

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX101223\  
 Data File : VX038270.D  
 Acq On : 12 Oct 2023 20:27  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

Quant Time: Oct 13 04:55:48 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X100523W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 05 15:27:13 2023  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.550	168	126784	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	219291	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	220719	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	129776	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	99869	48.974	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.940%
35) Dibromofluoromethane	5.385	113	80882	51.187	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.380%
50) Toluene-d8	8.647	98	295965	49.016	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.040%
62) 4-Bromofluorobenzene	11.079	95	120110	52.471	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.940%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.167	85	57128	46.681	ug/l	99
3) Chloromethane	1.295	50	55798	44.735	ug/l	100
4) Vinyl Chloride	1.374	62	67527	48.829	ug/l	100
5) Bromomethane	1.599	94	99483	54.855	ug/l	98
6) Chloroethane	1.679	64	55112	54.075	ug/l	99
7) Trichlorofluoromethane	1.886	101	144045	52.733	ug/l	99
8) Diethyl Ether	2.130	74	51889	50.934	ug/l	78
9) 1,1,2-Trichlorotrifluo...	2.325	101	62130	52.101	ug/l	98
10) Methyl Iodide	2.453	142	82537	48.104	ug/l	94
11) Tert butyl alcohol	2.959	59	100374	221.723	ug/l #	92
12) 1,1-Dichloroethene	2.319	96	58294	50.255	ug/l	90
13) Acrolein	2.233	56	88086	303.850	ug/l	99
14) Allyl chloride	2.660	41	94388	45.493	ug/l	93
15) Acrylonitrile	3.063	53	228062	245.752	ug/l	99
16) Acetone	2.380	43	205769	241.775	ug/l	94
17) Carbon Disulfide	2.508	76	134825	40.328	ug/l	99
18) Methyl Acetate	2.703	43	186003	50.964	ug/l	94
19) Methyl tert-butyl Ether	3.111	73	220820	47.799	ug/l	99
20) Methylene Chloride	2.788	84	72679	45.400	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	67416	46.940	ug/l	87
22) Diisopropyl ether	3.758	45	211836	48.715	ug/l	93
23) Vinyl Acetate	3.721	43	777733	243.887	ug/l	97
24) 1,1-Dichloroethane	3.605	63	123362	46.746	ug/l	99
25) 2-Butanone	4.556	43	338048	246.178	ug/l	91
26) 2,2-Dichloropropane	4.477	77	86655	42.058	ug/l	94
27) cis-1,2-Dichloroethene	4.489	96	85223	49.824	ug/l	88
28) Bromochloromethane	4.898	49	62309	52.303	ug/l	86
29) Tetrahydrofuran	5.001	42	214394	239.806	ug/l	87
30) Chloroform	5.093	83	147692	51.179	ug/l	98
31) Cyclohexane	5.471	56	103148	46.687	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	123896	50.125	ug/l	99
36) 1,1-Dichloropropene	5.690	75	102176	46.892	ug/l	98
37) Ethyl Acetate	4.709	43	123059	47.553	ug/l	96
38) Carbon Tetrachloride	5.678	117	106626	49.743	ug/l	96
39) Methylcyclohexane	7.379	83	119944	46.995	ug/l	93
40) Benzene	6.038	78	299517	49.146	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX101223\  
 Data File : VX038270.D  
 Acq On : 12 Oct 2023 20:27  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By : John Carlone 10/13/2023  
 Supervised By : Mahesh Dadoda 10/13/2023

Quant Time: Oct 13 04:55:48 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X100523W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 05 15:27:13 2023  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	61399	47.694	ug/l #	86
42) 1,2-Dichloroethane	6.086	62	120073	49.312	ug/l	99
43) Isopropyl Acetate	6.342	43	184274	47.700	ug/l	96
44) Trichloroethene	7.123	130	81095	50.875	ug/l	99
45) 1,2-Dichloropropane	7.428	63	78010	49.456	ug/l	97
46) Dibromomethane	7.580	93	61606	50.357	ug/l	97
47) Bromodichloromethane	7.824	83	114320	52.528	ug/l	98
48) Methyl methacrylate	7.690	41	92029	49.901	ug/l #	85
49) 1,4-Dioxane	7.659	88	46757	1028.852	ug/l #	88
51) 4-Methyl-2-Pentanone	8.574	43	683241	256.407	ug/l	96
52) Toluene	8.720	92	198958	50.116	ug/l	93
53) t-1,3-Dichloropropene	8.976	75	115643	49.503	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	123803	50.441	ug/l	90
55) 1,1,2-Trichloroethane	9.153	97	88370	52.041	ug/l	96
56) Ethyl methacrylate	9.116	69	130956	50.300	ug/l	91
57) 1,3-Dichloropropane	9.305	76	140438	51.135	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	311433	243.695	ug/l	99
59) 2-Hexanone	9.427	43	559090	260.989	ug/l	95
60) Dibromochloromethane	9.519	129	89538	53.876	ug/l	100
61) 1,2-Dibromoethane	9.610	107	95470	51.990	ug/l	98
64) Tetrachloroethene	9.275	164	68936	48.245	ug/l	98
65) Chlorobenzene	10.080	112	221794	48.021	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	81449	52.150	ug/l	99
67) Ethyl Benzene	10.195	91	401893	48.748	ug/l	99
68) m/p-Xylenes	10.299	106	315141	98.860	ug/l	98
69) o-Xylene	10.640	106	154638	49.703	ug/l	99
70) Styrene	10.653	104	262870	51.882	ug/l	96
71) Bromoform	10.799	173	69025	47.776	ug/l #	100
73) Isopropylbenzene	10.964	105	409320	47.031	ug/l	99
74) N-amyl acetate	10.842	43	173182	46.597	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.214	83	156728	49.076	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	142639m	48.347	ug/l	
77) Bromobenzene	11.195	156	101132	47.596	ug/l	91
78) n-propylbenzene	11.305	91	495592	46.571	ug/l	99
79) 2-Chlorotoluene	11.366	91	290322	46.002	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	355587	47.358	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	39839	40.282	ug/l	95
82) 4-Chlorotoluene	11.451	91	343819	46.038	ug/l	97
83) tert-Butylbenzene	11.713	119	349388	47.621	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	359163	47.975	ug/l	98
85) sec-Butylbenzene	11.890	105	452432	47.604	ug/l	99
86) p-Isopropyltoluene	12.006	119	377556	48.150	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	199171	46.668	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	203075	46.608	ug/l	98
89) n-Butylbenzene	12.329	91	355697	45.548	ug/l	97
90) Hexachloroethane	12.536	117	64258	49.425	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	197802	48.217	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	36563	47.353	ug/l	85
93) 1,2,4-Trichlorobenzene	13.585	180	126479	45.968	ug/l	97
94) Hexachlorobutadiene	13.725	225	52074	47.022	ug/l	98
95) Naphthalene	13.774	128	445997	46.546	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	123896	46.505	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX101223\  
 Data File : VX038270.D  
 Acq On : 12 Oct 2023 20:27  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 28 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_X  
**ClientSampleId :**  
 VSTDCCC050EC

Quant Time: Oct 13 04:55:48 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X100523W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 05 15:27:13 2023  
 Response via : Initial Calibration

**Manual Integrations**  
**APPROVED**  
 Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

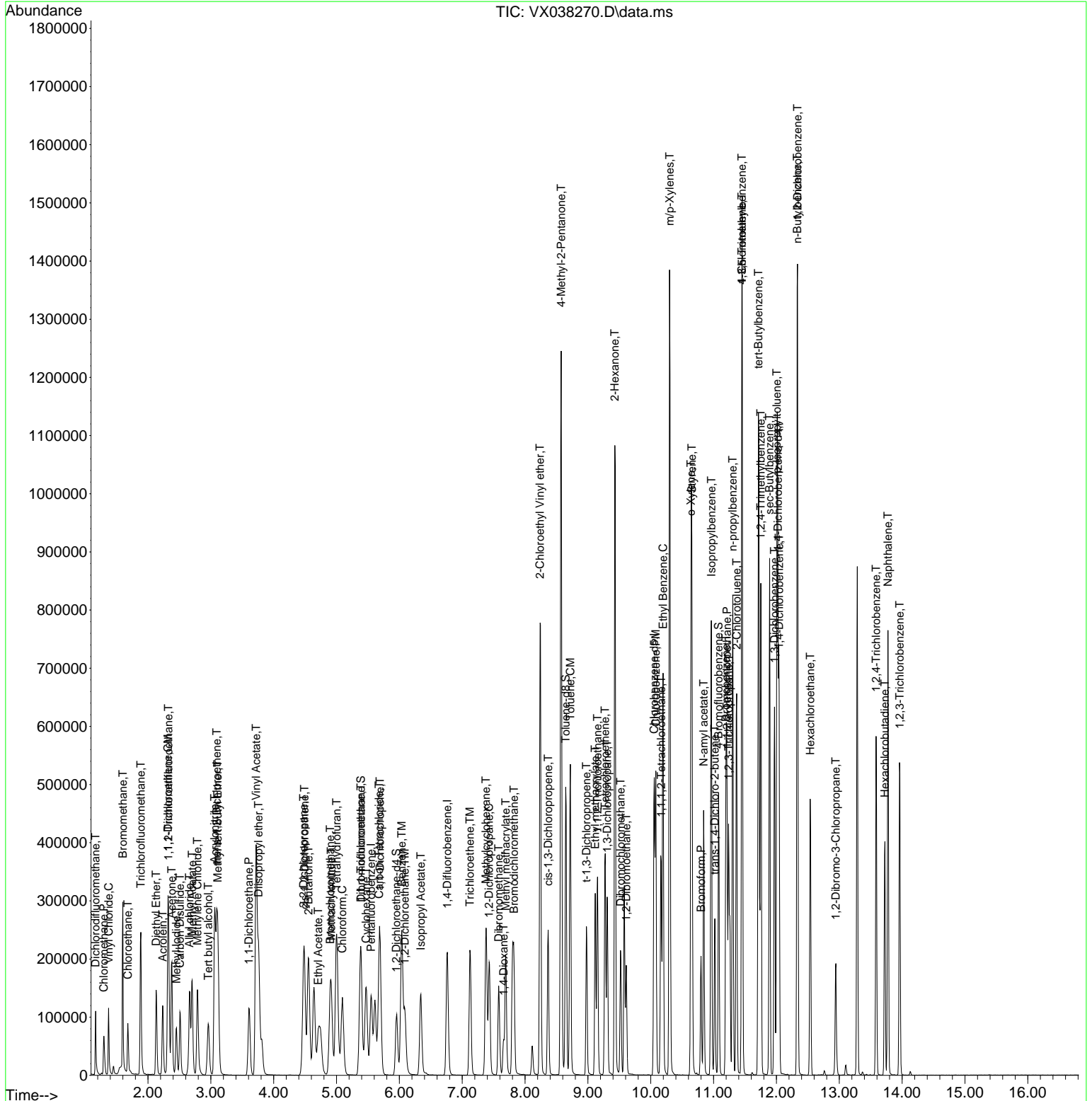
(#) = qualifier out of range (m) = manual integration (+) = signals summed

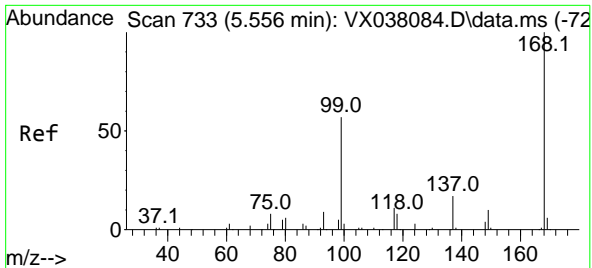
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX101223\  
 Data File : VX038270.D  
 Acq On : 12 Oct 2023 20:27  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 28 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_X  
**Client Sample Id :**  
 VSTDCCC050EC

Quant Time: Oct 13 04:55:48 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X100523W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 05 15:27:13 2023  
 Response via : Initial Calibration

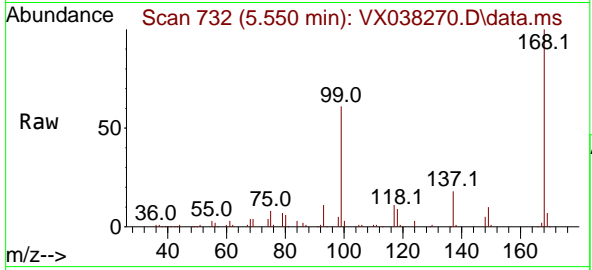
**Manual Integrations**  
**APPROVED**  
 Reviewed By : John Carlone 10/13/2023  
 Supervised By : Mahesh Dadoda 10/13/2023





#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.550 min Scan# 71  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

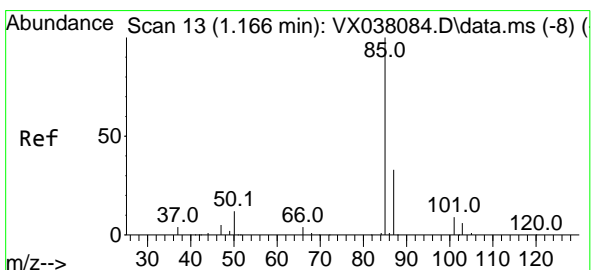
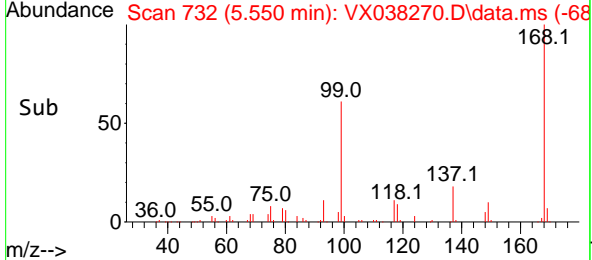
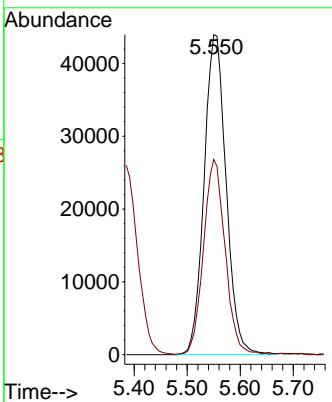
Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050EC



Tgt Ion: 168 Resp: 126784  
 Ion Ratio Lower Upper  
 168 100  
 99 60.9 56.6 85.0

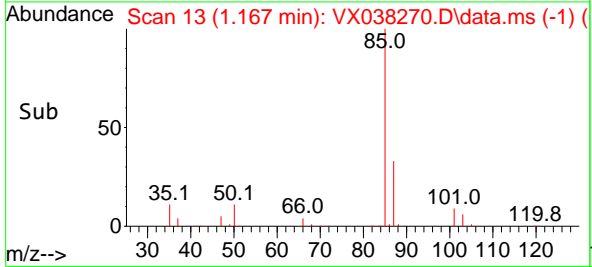
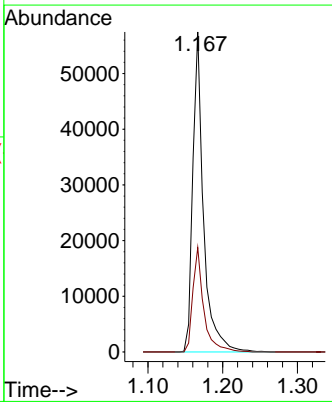
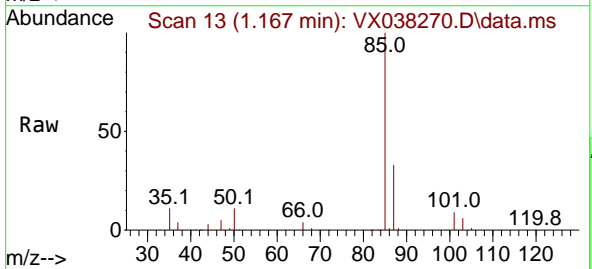
Manual Integrations  
**APPROVED**

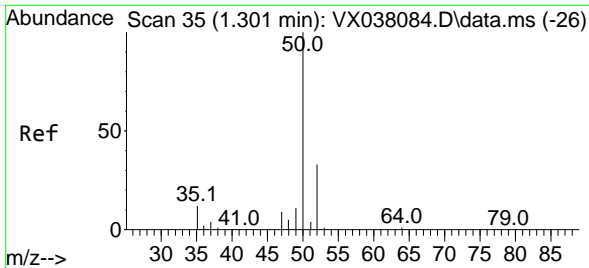
Reviewed By : John Carlone 10/13/2023  
 Supervised By : Mahesh Dadoda 10/13/2023



#2  
 Dichlorodifluoromethane  
 Concen: 46.681 ug/l  
 RT: 1.167 min Scan# 13  
 Delta R.T. 0.001 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

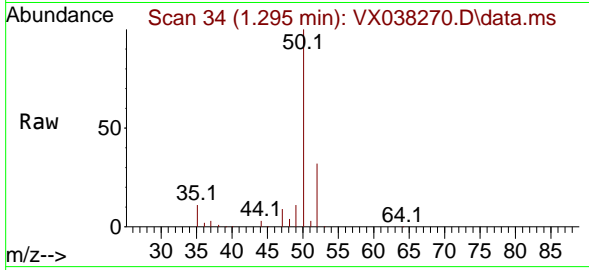
Tgt Ion: 85 Resp: 57128  
 Ion Ratio Lower Upper  
 85 100  
 87 32.7 16.7 50.1





#3  
 Chloromethane  
 Concen: 44.735 ug/l  
 RT: 1.295 min Scan# 34  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

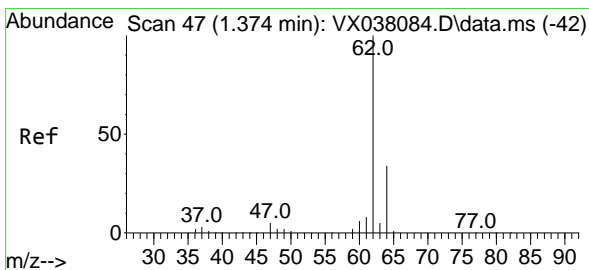
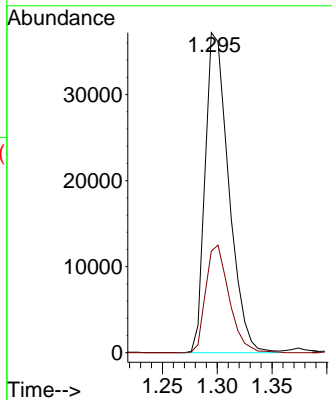
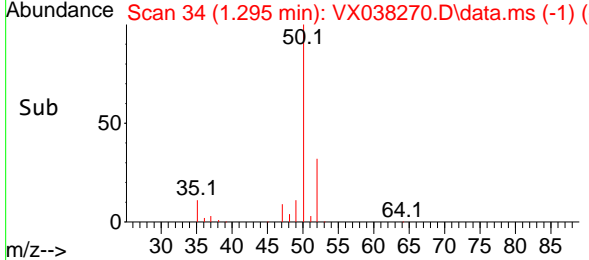
Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050EC



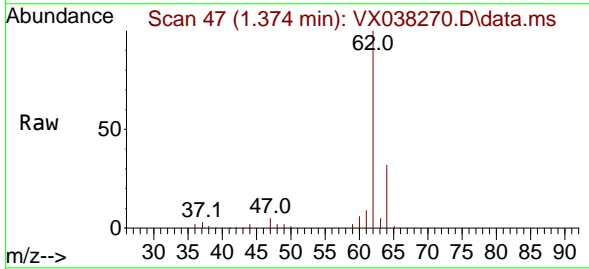
Tgt Ion: 50 Resp: 55798  
 Ion Ratio Lower Upper  
 50 100  
 52 31.8 25.5 38.3

Manual Integrations  
**APPROVED**

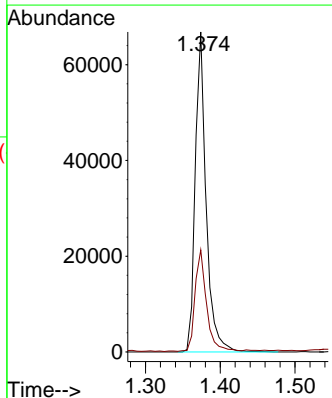
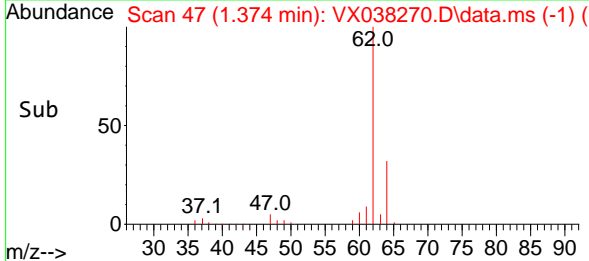
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

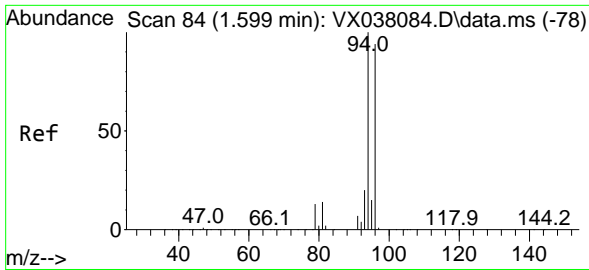


#4  
 Vinyl Chloride  
 Concen: 48.829 ug/l  
 RT: 1.374 min Scan# 47  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



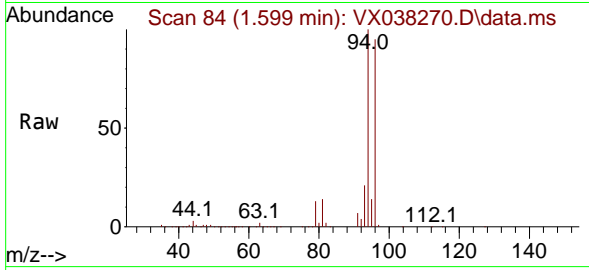
Tgt Ion: 62 Resp: 67527  
 Ion Ratio Lower Upper  
 62 100  
 64 31.7 25.4 38.0





#5  
 Bromomethane  
 Concen: 54.855 ug/l  
 RT: 1.599 min Scan# 84  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

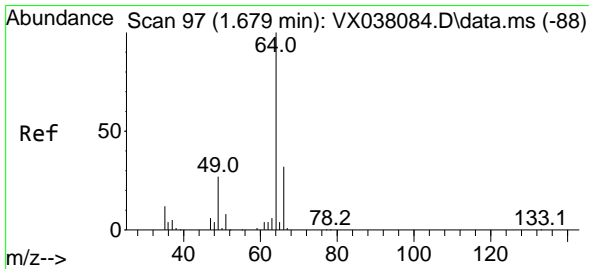
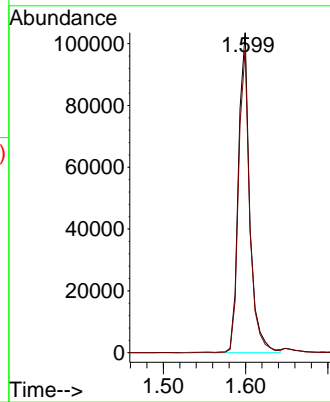
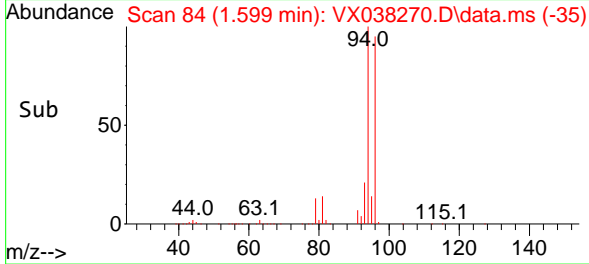
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



Tgt Ion: 94 Resp: 9948  
 Ion Ratio Lower Upper  
 94 100  
 96 94.7 74.6 111.8

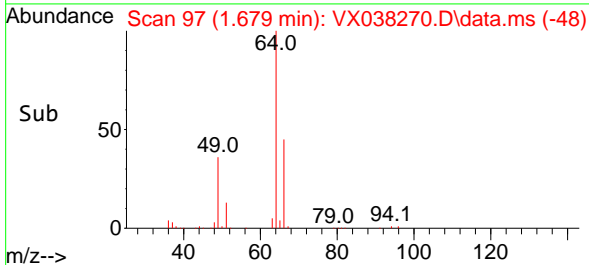
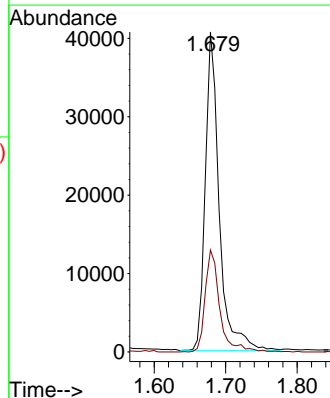
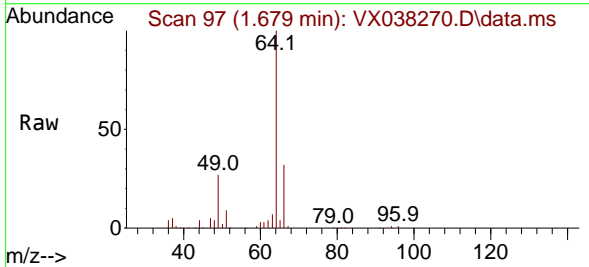
Manual Integrations  
 APPROVED

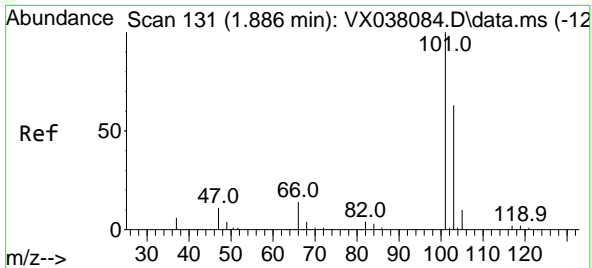
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023



#6  
 Chloroethane  
 Concen: 54.075 ug/l  
 RT: 1.679 min Scan# 97  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

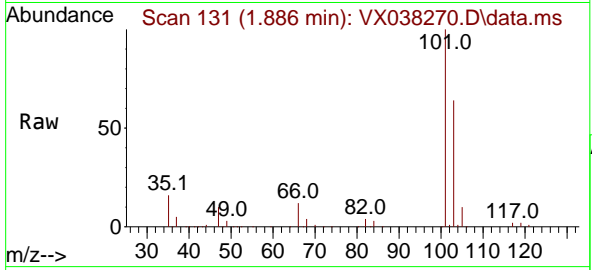
Tgt Ion: 64 Resp: 55112  
 Ion Ratio Lower Upper  
 64 100  
 66 32.0 25.1 37.7





#7  
 Trichlorofluoromethane  
 Concen: 52.733 ug/l  
 RT: 1.886 min Scan# 111  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

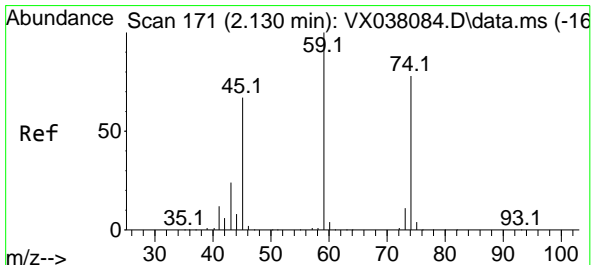
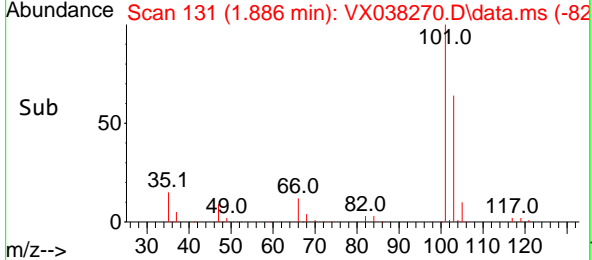
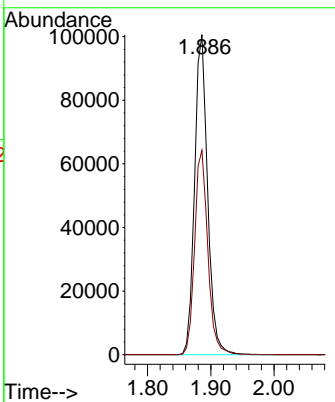
Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050EC



Tgt Ion: 101 Resp: 14404  
 Ion Ratio Lower Upper  
 101 100  
 103 63.9 51.4 77.2

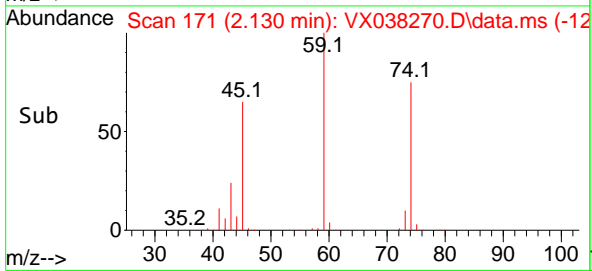
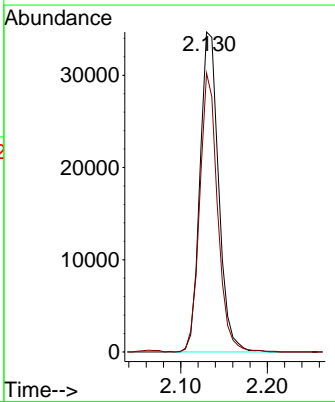
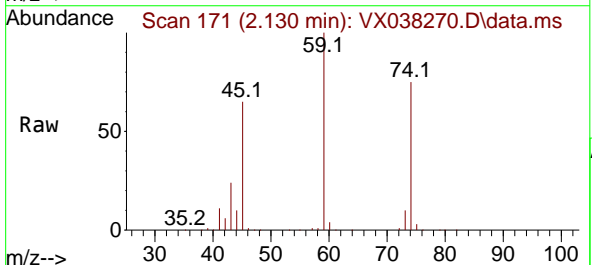
Manual Integrations  
**APPROVED**

Reviewed By : John Carlone 10/13/2023  
 Supervised By : Mahesh Dadoda 10/13/2023

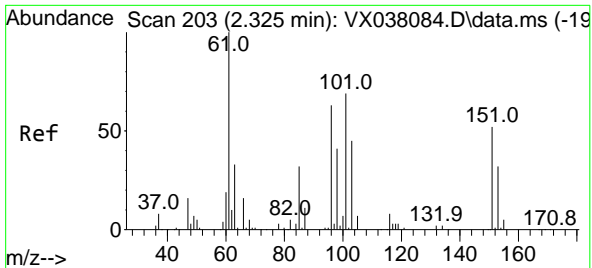


#8  
 Diethyl Ether  
 Concen: 50.934 ug/l  
 RT: 2.130 min Scan# 171  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Tgt Ion: 74 Resp: 51889  
 Ion Ratio Lower Upper  
 74 100  
 45 83.6 53.3 159.8

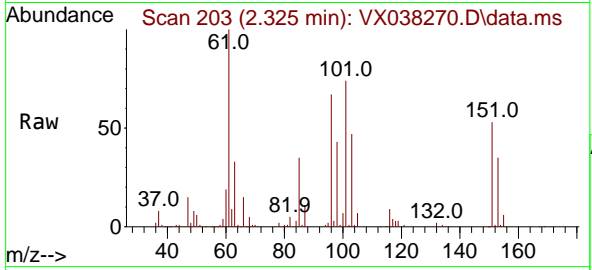






#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 52.101 ug/l  
 RT: 2.325 min Scan# 203  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

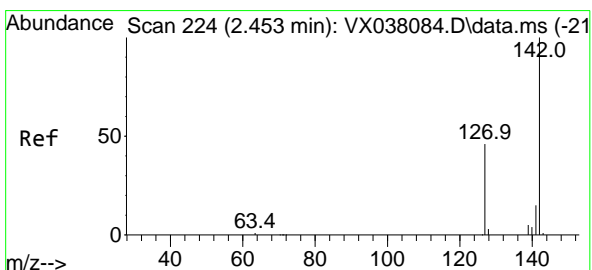
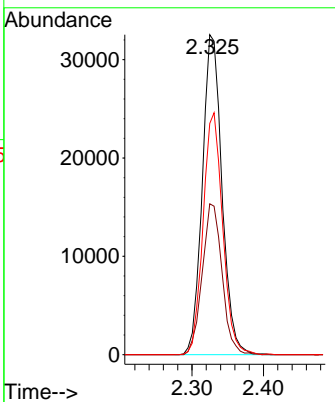
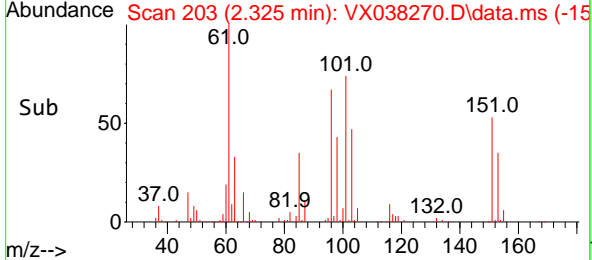
Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050EC



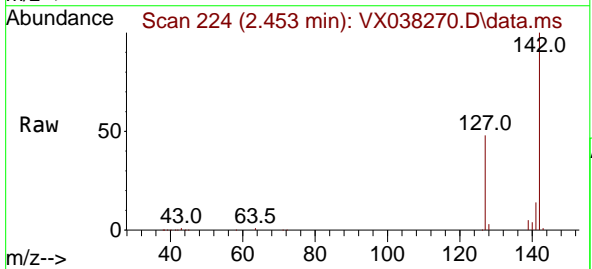
Tgt Ion: 101 Resp: 62130

Ion	Ratio	Lower	Upper
101	100		
85	47.4	37.0	55.6
151	75.3	58.6	87.8

Manual Integrations  
**APPROVED**  
 Reviewed By : John Carlone 10/13/2023  
 Supervised By : Mahesh Dadoda 10/13/2023

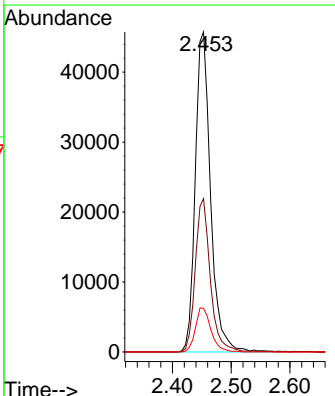
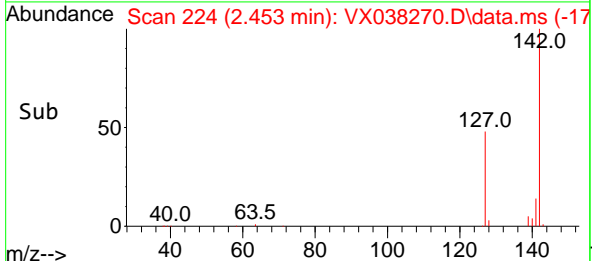


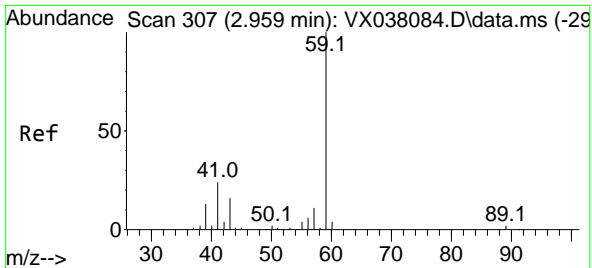
#10  
 Methyl Iodide  
 Concen: 48.104 ug/l  
 RT: 2.453 min Scan# 224  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



Tgt Ion: 142 Resp: 82537

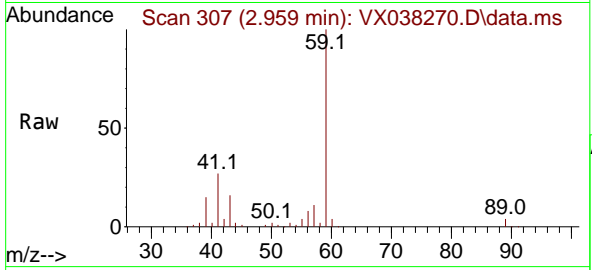
Ion	Ratio	Lower	Upper
142	100		
127	47.2	41.6	62.4
141	14.0	11.6	17.4





#11  
 Tert butyl alcohol  
 Concen: 221.723 ug/l  
 RT: 2.959 min Scan# 307  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

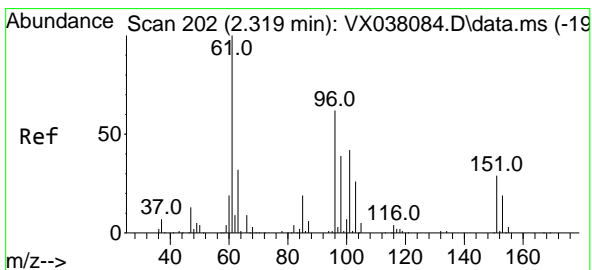
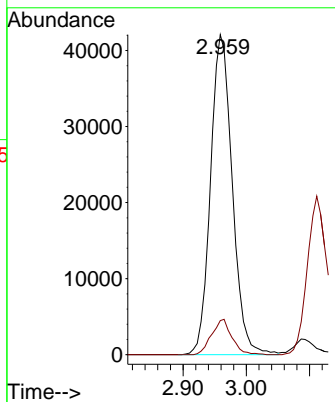
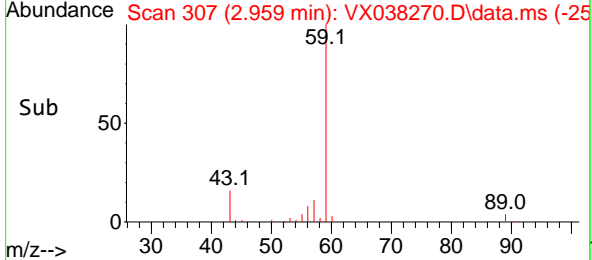
Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050EC



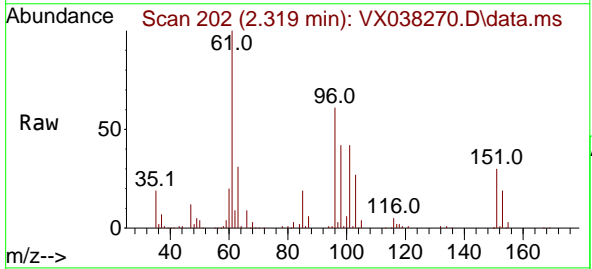
Tgt Ion: 59 Resp: 100374  
 Ion Ratio Lower Upper  
 59 100  
 57 10.3 6.0 9.0

Manual Integrations  
**APPROVED**

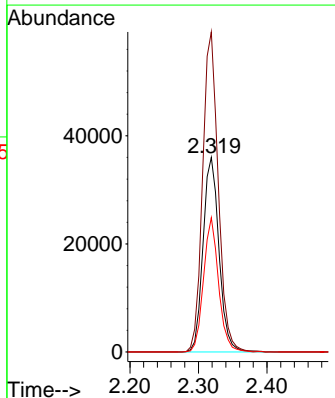
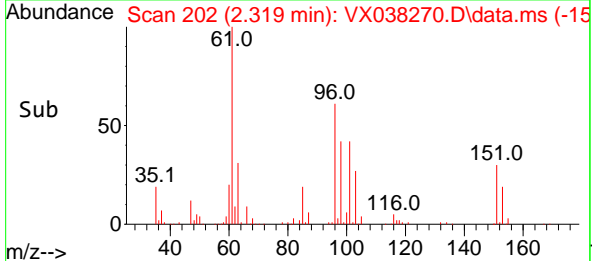
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

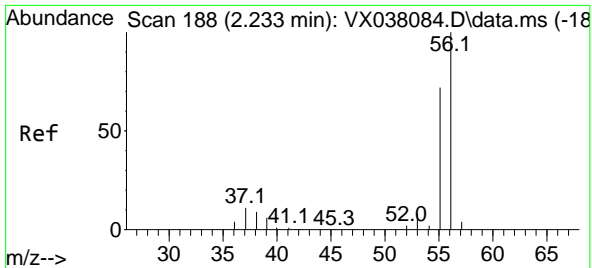


#12  
 1,1-Dichloroethene  
 Concen: 50.255 ug/l  
 RT: 2.319 min Scan# 202  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



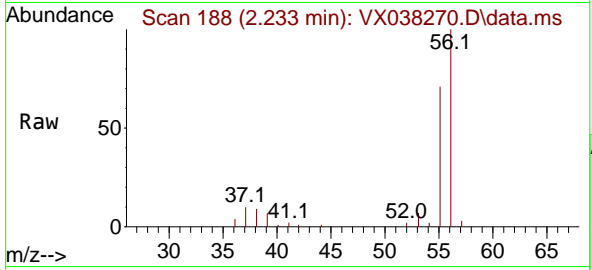
Tgt Ion: 96 Resp: 58294  
 Ion Ratio Lower Upper  
 96 100  
 61 164.5 144.6 216.8  
 98 69.1 50.4 75.6





#13  
 Acrolein  
 Concen: 303.850 ug/l  
 RT: 2.233 min Scan# 188  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

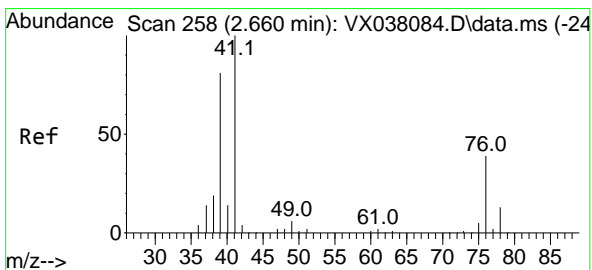
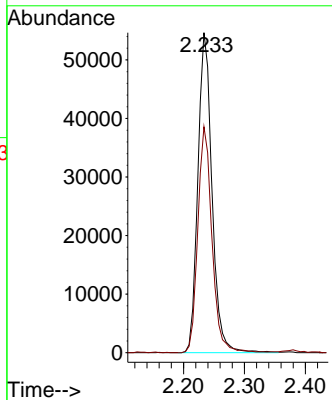
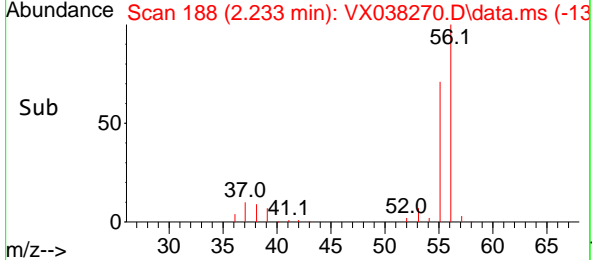
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



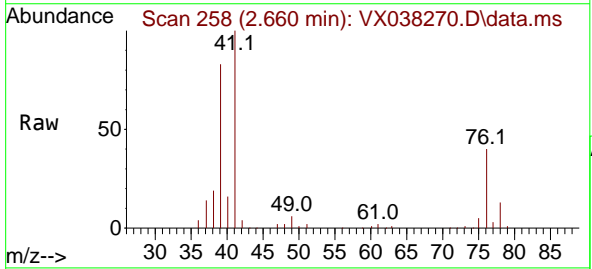
Tgt Ion: 56 Resp: 88080  
 Ion Ratio Lower Upper  
 56 100  
 55 70.9 57.1 85.7

Manual Integrations  
**APPROVED**

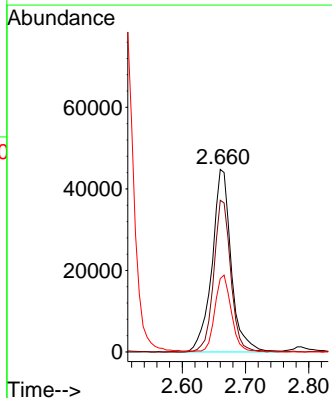
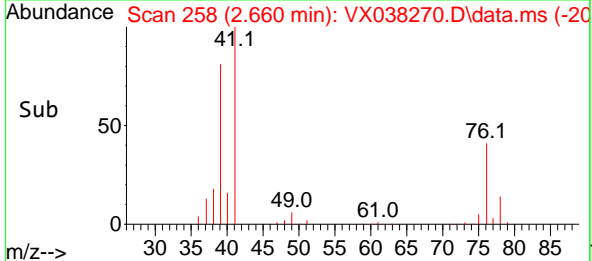
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

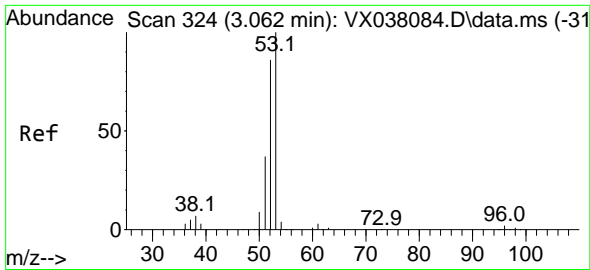


#14  
 Allyl chloride  
 Concen: 45.493 ug/l  
 RT: 2.660 min Scan# 258  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



Tgt Ion: 41 Resp: 94388  
 Ion Ratio Lower Upper  
 41 100  
 39 73.8 55.8 83.6  
 76 36.1 24.3 36.5





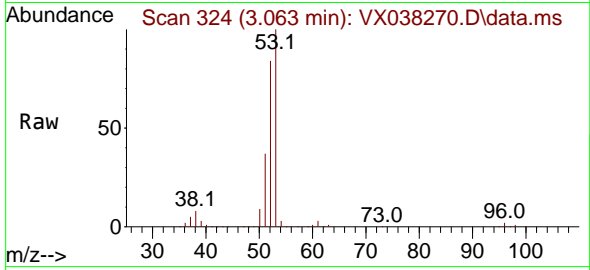
#15  
 Acrylonitrile  
 Concen: 245.752 ug/l  
 RT: 3.063 min Scan# 31  
 Delta R.T. 0.001 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



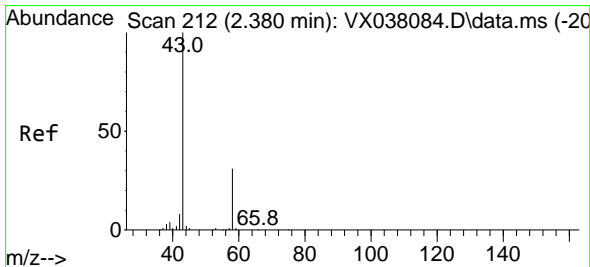
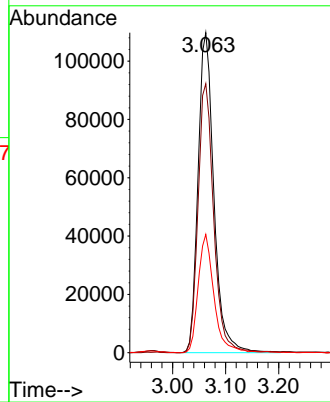
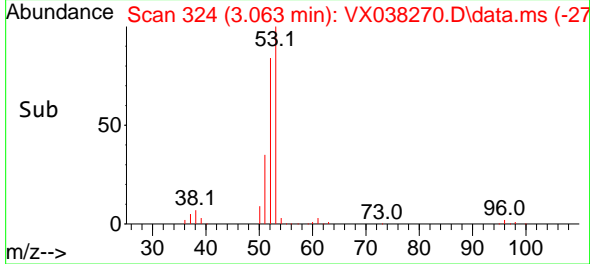
Tgt Ion: 53 Resp: 22806  
 Ion Ratio Lower Upper  
 53 100  
 52 83.1 66.0 99.0  
 51 36.9 29.8 44.6

Manual Integrations

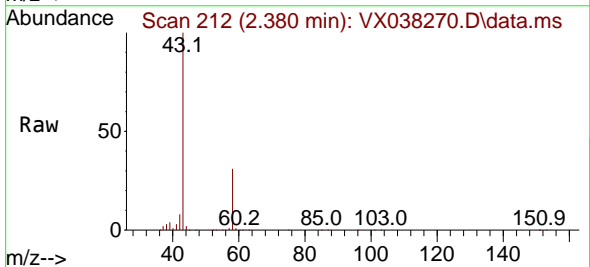
APPROVED

Reviewed By :John Carlone 10/13/2023

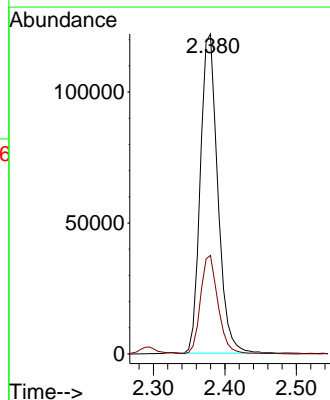
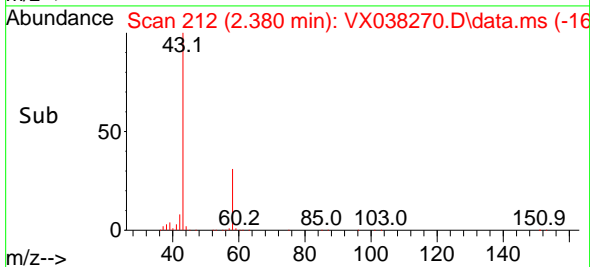
Supervised By :Mahesh Dadoda 10/13/2023

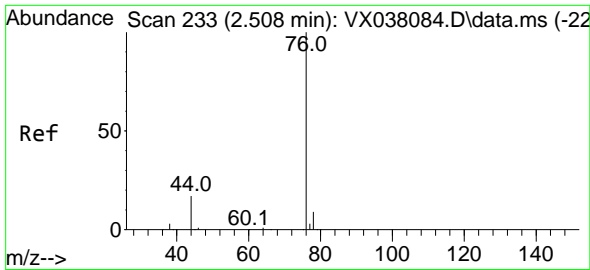


#16  
 Acetone  
 Concen: 241.775 ug/l  
 RT: 2.380 min Scan# 212  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



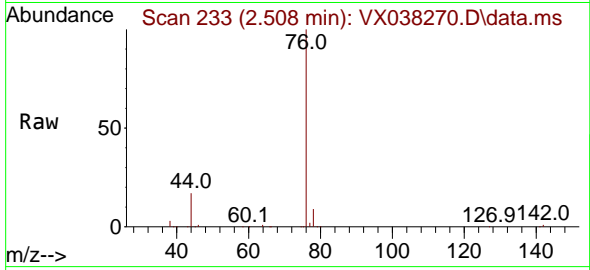
Tgt Ion: 43 Resp: 205769  
 Ion Ratio Lower Upper  
 43 100  
 58 30.8 21.9 32.9





#17  
 Carbon Disulfide  
 Concen: 40.328 ug/l  
 RT: 2.508 min Scan# 211  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

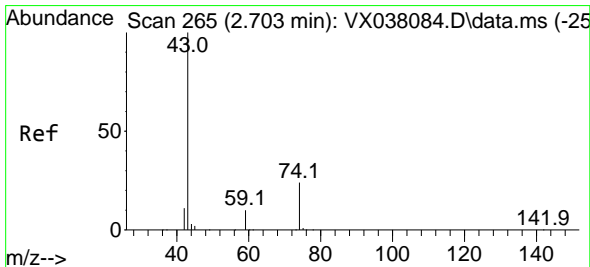
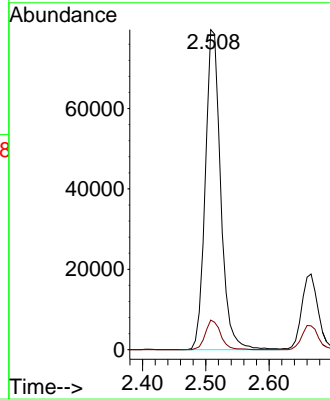
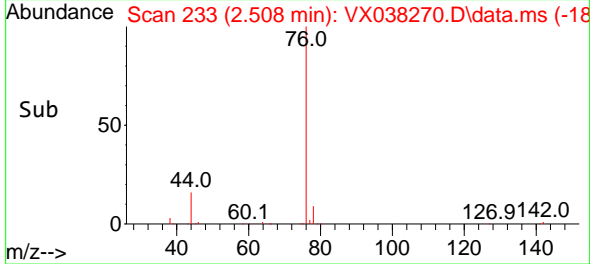
Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050EC



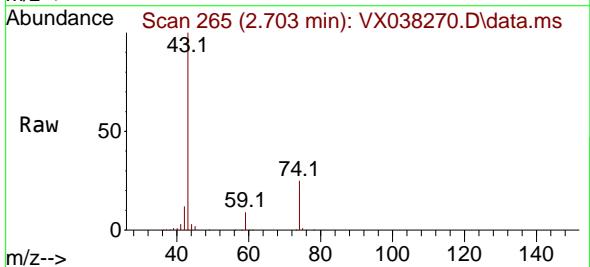
Tgt Ion: 76 Resp: 13482  
 Ion Ratio Lower Upper  
 76 100  
 78 9.3 7.0 10.6

Manual Integrations  
 APPROVED

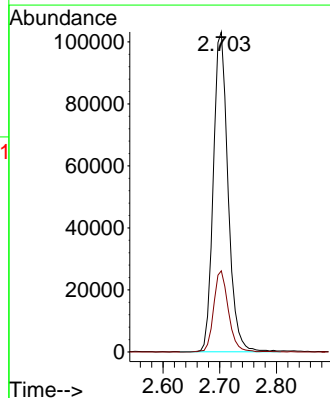
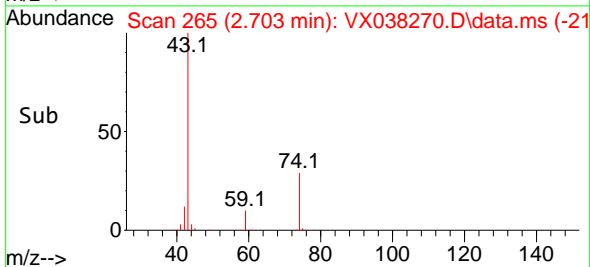
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

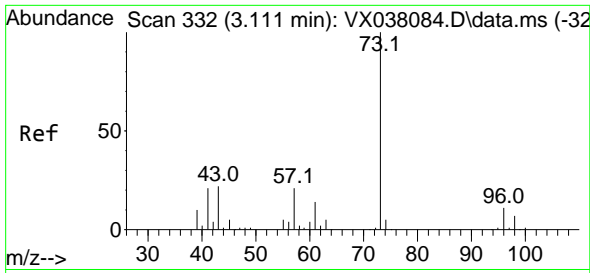


#18  
 Methyl Acetate  
 Concen: 50.964 ug/l  
 RT: 2.703 min Scan# 265  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



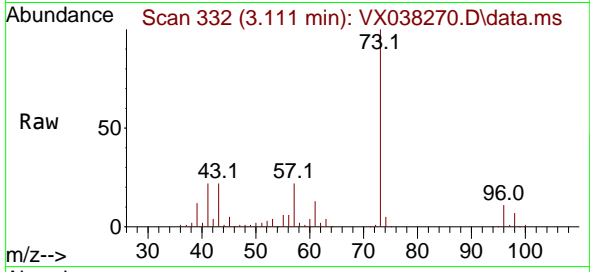
Tgt Ion: 43 Resp: 186003  
 Ion Ratio Lower Upper  
 43 100  
 74 25.3 17.8 26.8





#19  
 Methyl tert-butyl Ether  
 Concen: 47.799 ug/l  
 RT: 3.111 min Scan# 311  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

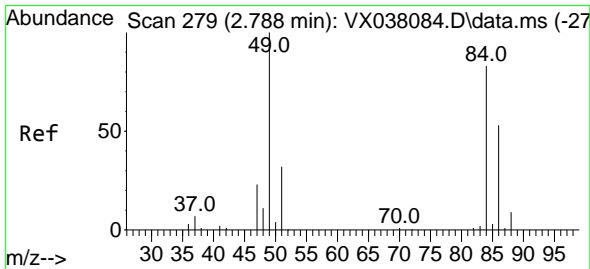
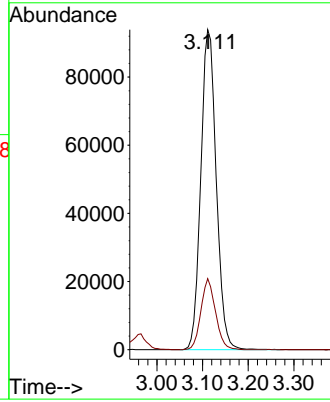
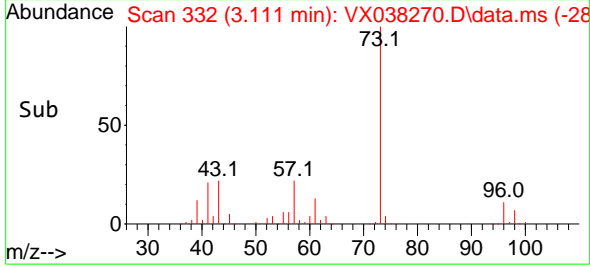
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



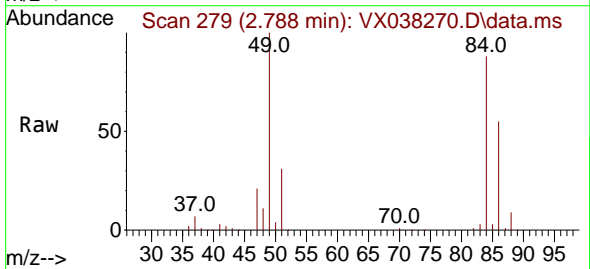
Tgt Ion: 73 Resp: 220820  
 Ion Ratio Lower Upper  
 73 100  
 57 22.2 17.3 25.9

Manual Integrations  
 APPROVED

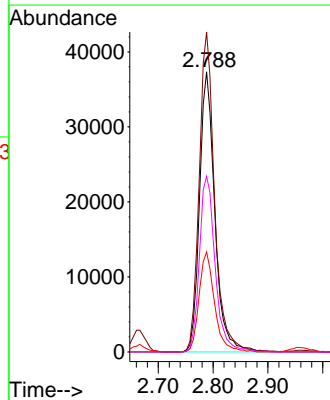
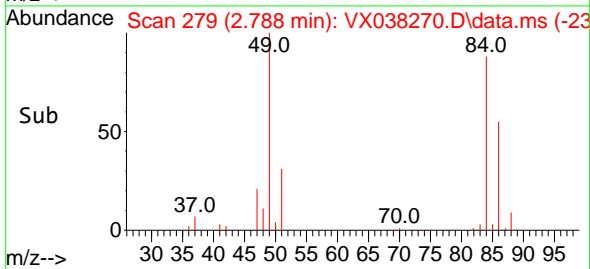
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

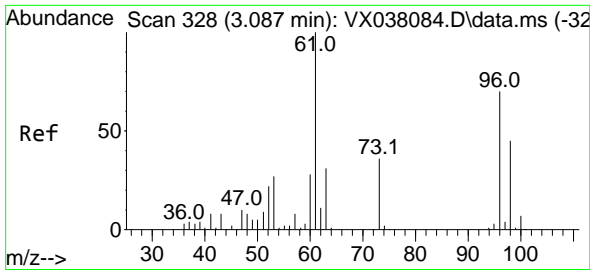


#20  
 Methylene Chloride  
 Concen: 45.400 ug/l  
 RT: 2.788 min Scan# 279  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



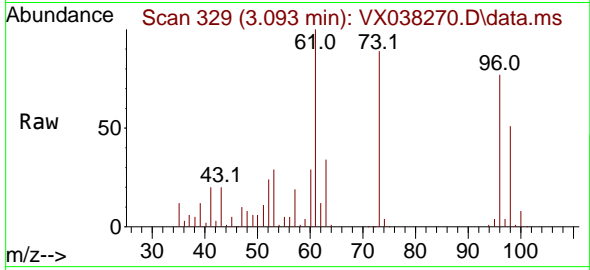
Tgt Ion: 84 Resp: 72679  
 Ion Ratio Lower Upper  
 84 100  
 49 114.2 103.6 155.4  
 51 35.7 33.8 50.6  
 86 62.7 49.4 74.0





#21  
 trans-1,2-Dichloroethene  
 Concen: 46.940 ug/l  
 RT: 3.093 min Scan# 31  
 Delta R.T. 0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

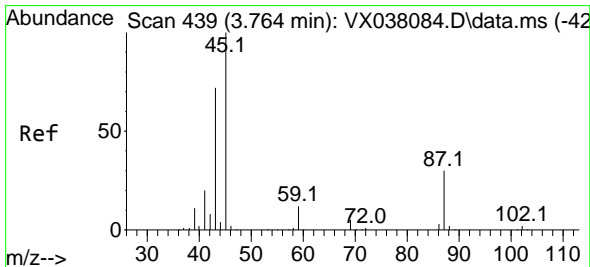
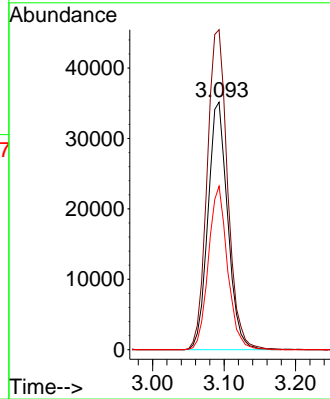
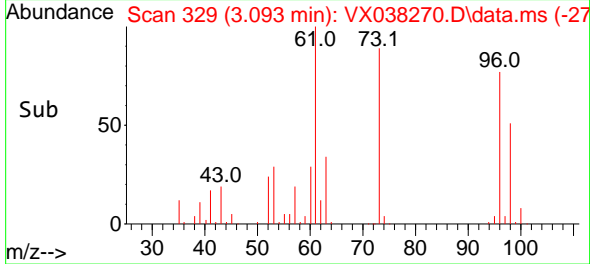
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



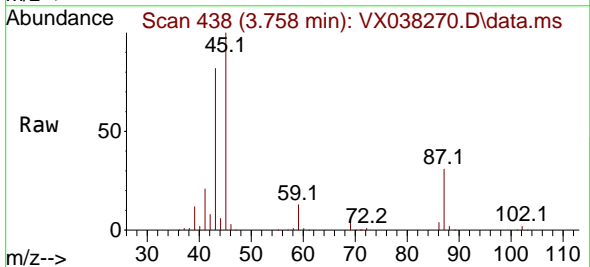
Tgt Ion: 96 Resp: 67410  
 Ion Ratio Lower Upper  
 96 100  
 61 129.3 119.2 178.8  
 98 66.0 48.7 73.1

Manual Integrations  
**APPROVED**

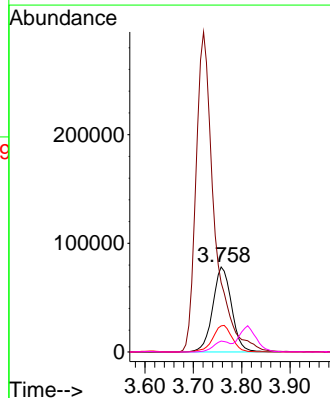
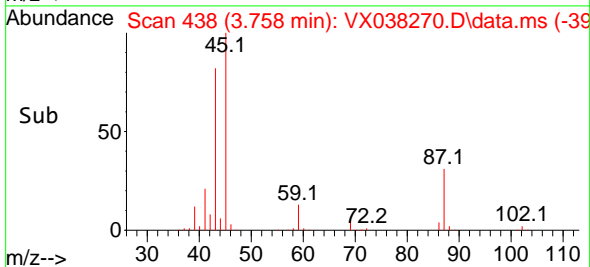
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

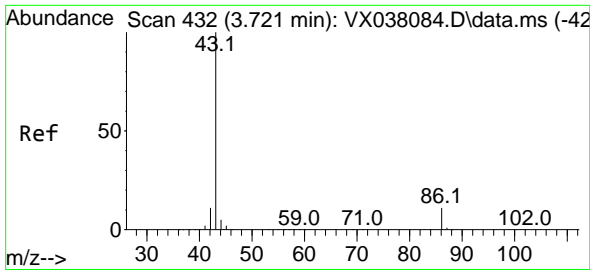


#22  
 Diisopropyl ether  
 Concen: 48.715 ug/l  
 RT: 3.758 min Scan# 438  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



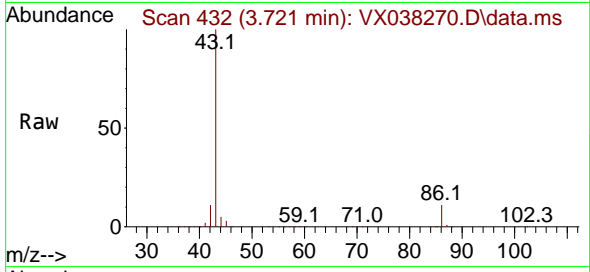
Tgt Ion: 45 Resp: 211836  
 Ion Ratio Lower Upper  
 45 100  
 43 81.2 69.7 104.5  
 87 30.8 20.8 31.2  
 59 12.9 9.0 13.4





#23  
 Vinyl Acetate  
 Concen: 243.887 ug/l  
 RT: 3.721 min Scan# 413  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

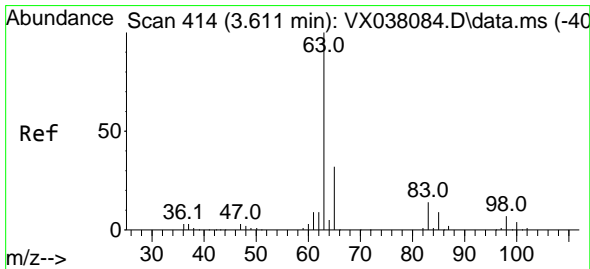
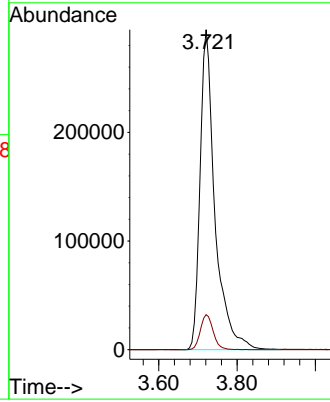
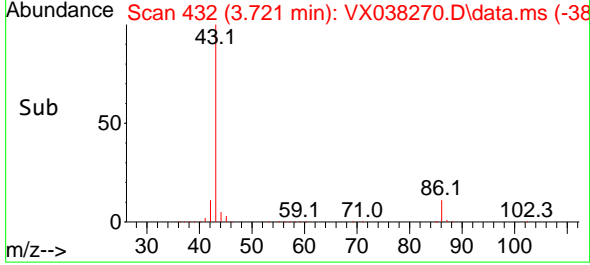
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



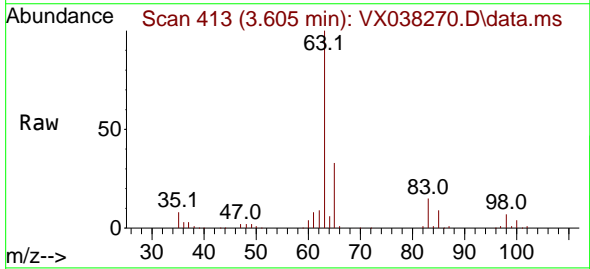
Tgt Ion: 43 Resp: 77773  
 Ion Ratio Lower Upper  
 43 100  
 86 11.0 7.8 11.8

Manual Integrations  
**APPROVED**

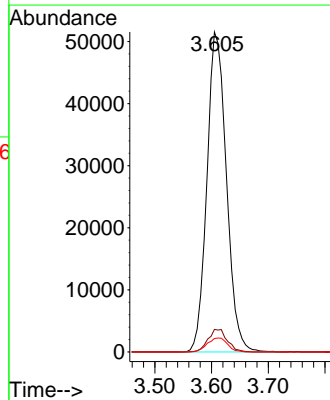
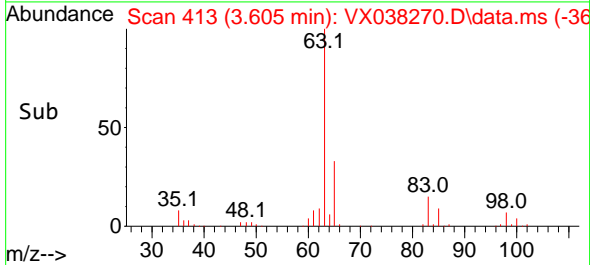
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023



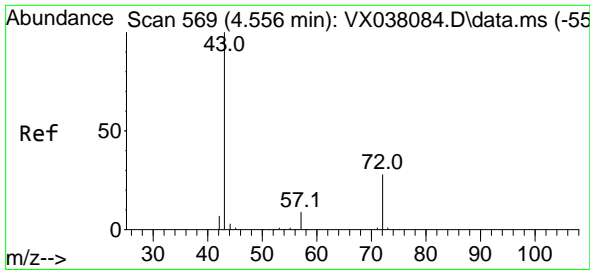
#24  
 1,1-Dichloroethane  
 Concen: 46.746 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



Tgt Ion: 63 Resp: 123362  
 Ion Ratio Lower Upper  
 63 100  
 98 7.1 3.3 9.8  
 100 4.2 2.1 6.5

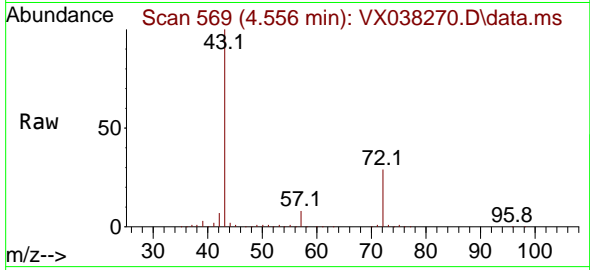






#25  
 2-Butanone  
 Concen: 246.178 ug/l  
 RT: 4.556 min Scan# 569  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

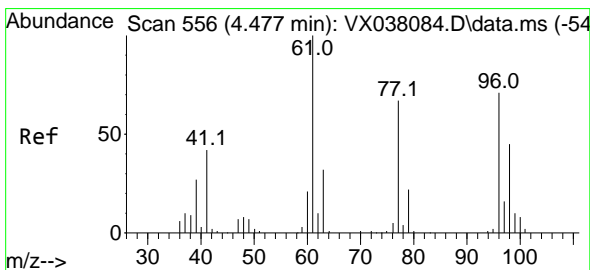
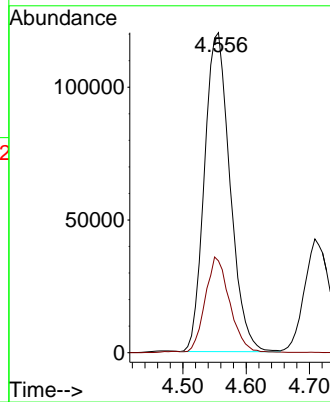
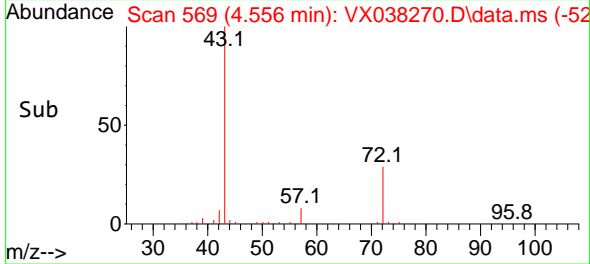
Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050EC



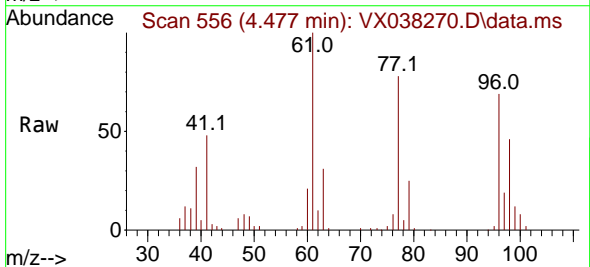
Tgt Ion: 43 Resp: 33804  
 Ion Ratio Lower Upper  
 43 100  
 72 28.6 19.4 29.2

Manual Integrations  
**APPROVED**

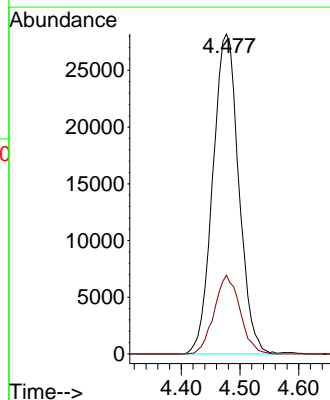
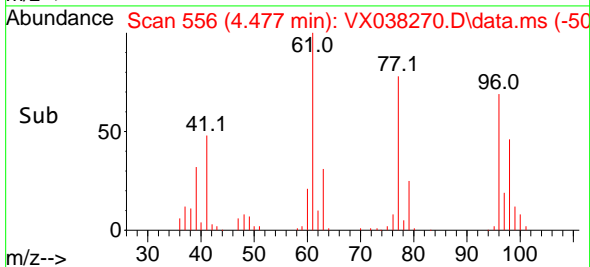
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

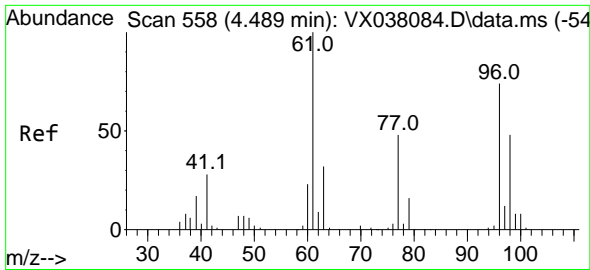


#26  
 2,2-Dichloropropane  
 Concen: 42.058 ug/l  
 RT: 4.477 min Scan# 556  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



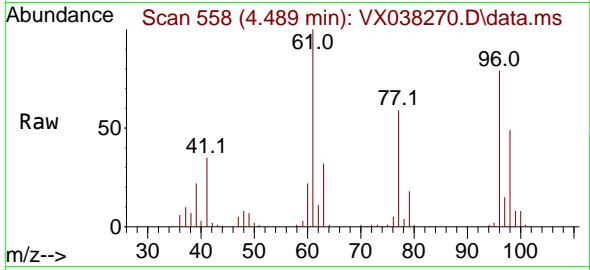
Tgt Ion: 77 Resp: 86655  
 Ion Ratio Lower Upper  
 77 100  
 97 24.4 10.8 32.3





#27  
 cis-1,2-Dichloroethene  
 Concen: 49.824 ug/l  
 RT: 4.489 min Scan# 558  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

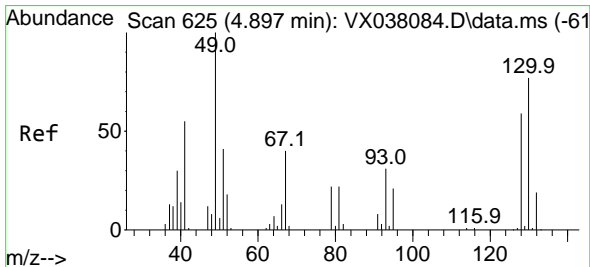
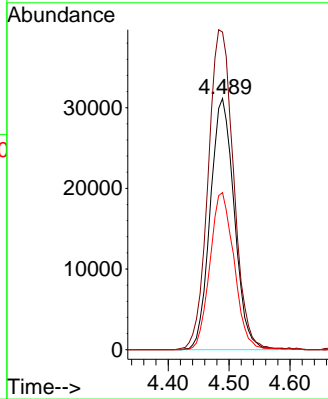
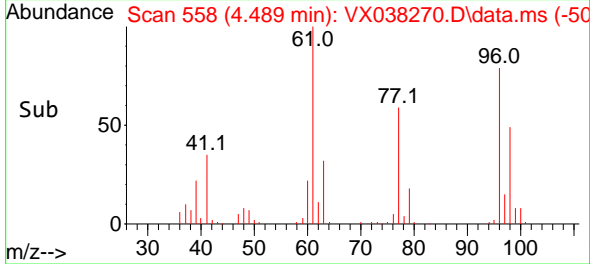
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



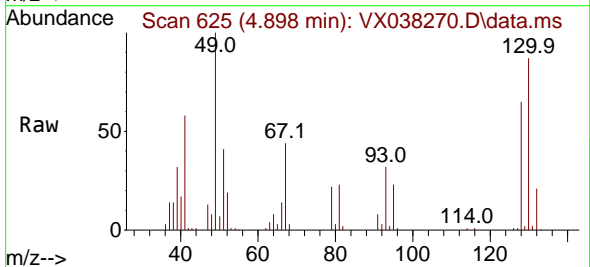
Tgt Ion: 96 Resp: 8522  
 Ion Ratio Lower Upper  
 96 100  
 61 135.1 0.0 312.2  
 98 62.9 0.0 129.0

Manual Integrations  
**APPROVED**

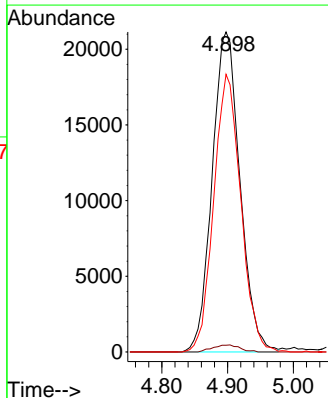
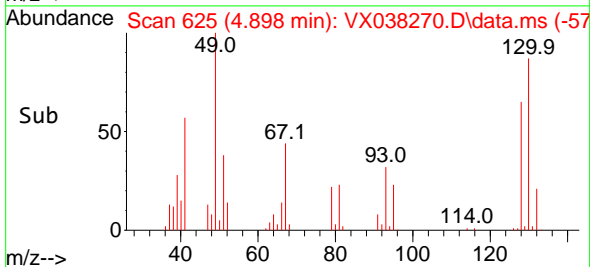
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

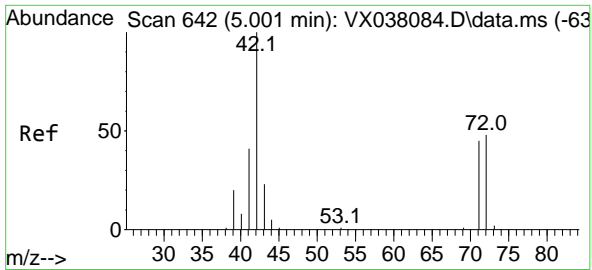


#28  
 Bromochloromethane  
 Concen: 52.303 ug/l  
 RT: 4.898 min Scan# 625  
 Delta R.T. 0.001 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



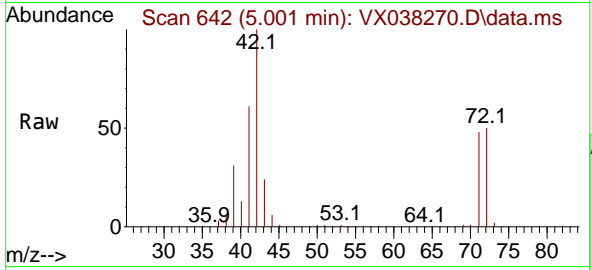
Tgt Ion: 49 Resp: 62309  
 Ion Ratio Lower Upper  
 49 100  
 129 2.1 0.0 3.8  
 130 84.2 57.5 86.3





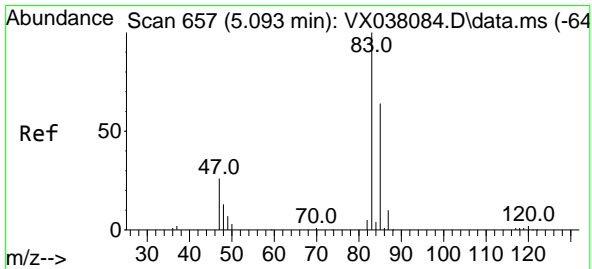
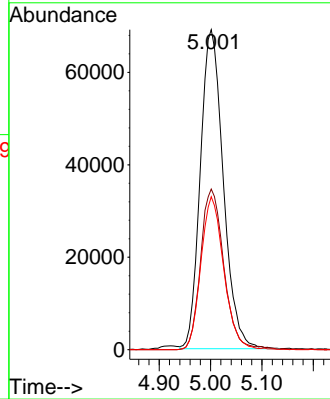
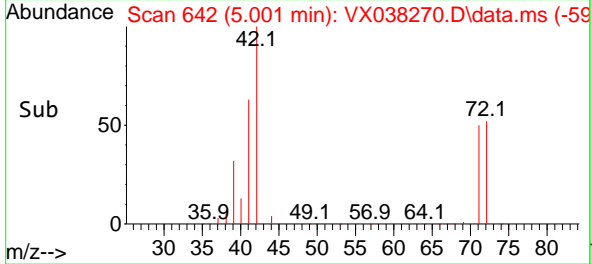
#29  
 Tetrahydrofuran  
 Concen: 239.806 ug/l  
 RT: 5.001 min Scan# 642  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

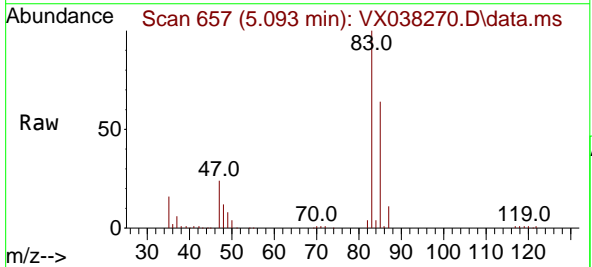


Tgt Ion: 42 Resp: 214394  
 Ion Ratio Lower Upper  
 42 100  
 72 51.1 34.2 51.4  
 71 47.9 32.2 48.2

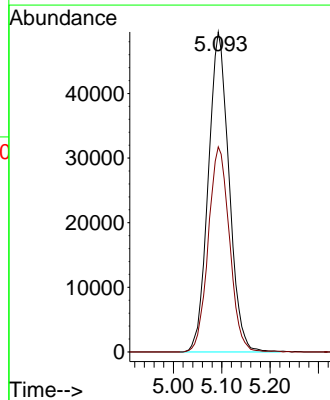
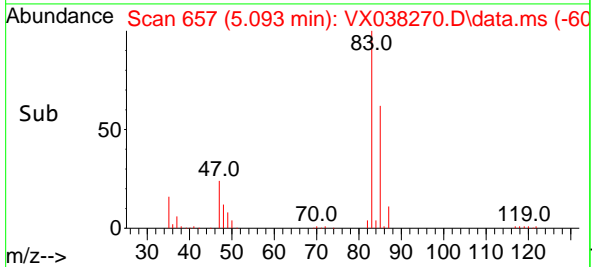
Manual Integrations  
**APPROVED**  
 Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

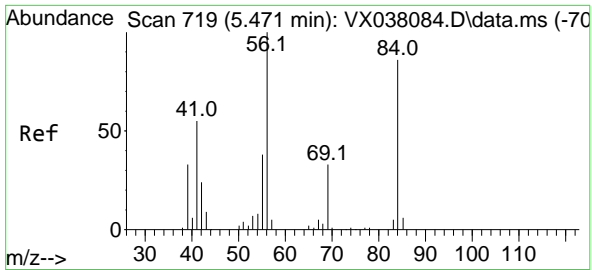


#30  
 Chloroform  
 Concen: 51.179 ug/l  
 RT: 5.093 min Scan# 657  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



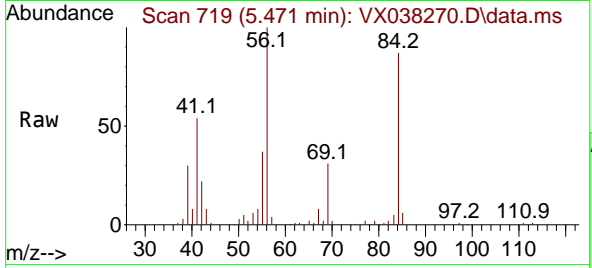
Tgt Ion: 83 Resp: 147692  
 Ion Ratio Lower Upper  
 83 100  
 85 64.1 50.3 75.5





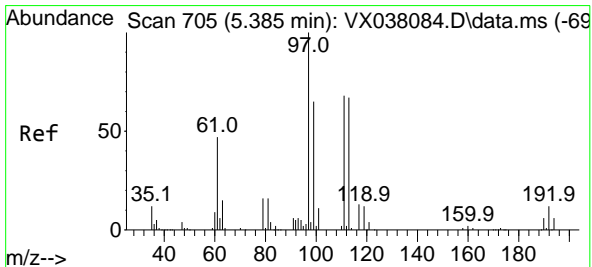
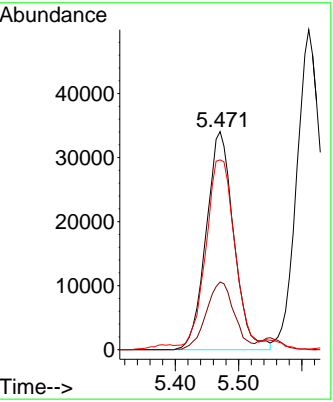
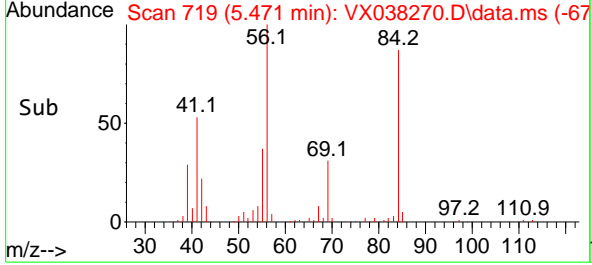
#31  
 Cyclohexane  
 Concen: 46.687 ug/l  
 RT: 5.471 min Scan# 719  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050EC

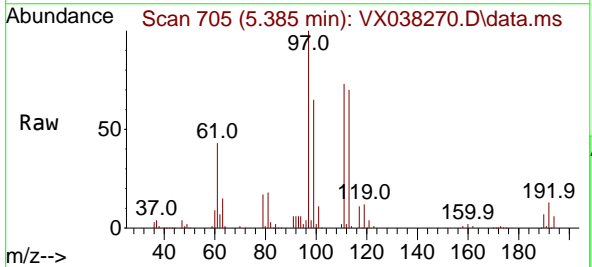


Tgt Ion: 56 Resp: 103144  
 Ion Ratio Lower Upper  
 56 100  
 69 31.0 23.4 35.2  
 84 84.8 65.9 98.9

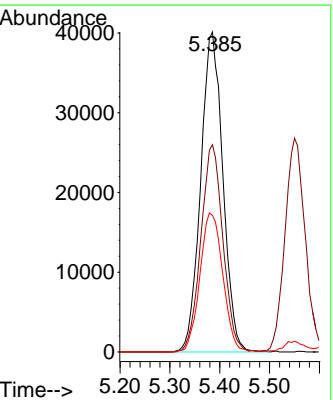
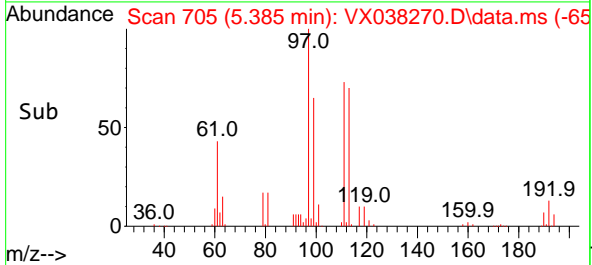
Manual Integrations  
**APPROVED**  
 Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

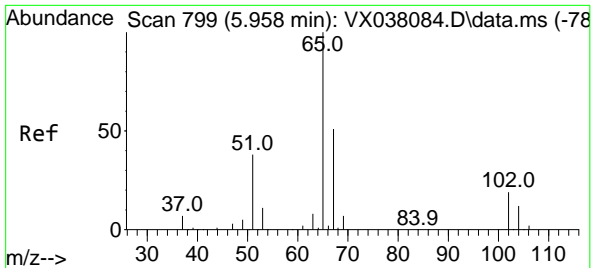


#32  
 1,1,1-Trichloroethane  
 Concen: 50.125 ug/l  
 RT: 5.385 min Scan# 705  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



Tgt Ion: 97 Resp: 123896  
 Ion Ratio Lower Upper  
 97 100  
 99 64.5 51.1 76.7  
 61 44.9 36.4 54.6





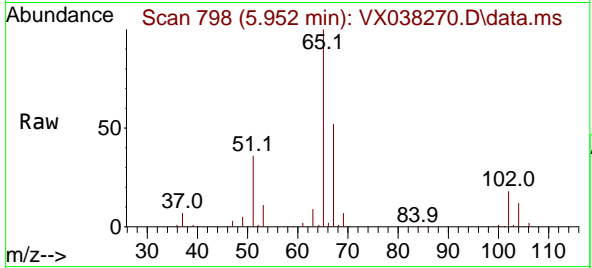
#33  
 1,2-Dichloroethane-d4  
 Concen: 48.974 ug/l  
 RT: 5.952 min Scan# 798  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument :

MSVOA\_X

Client Sample Id :

VSTDCCC050EC



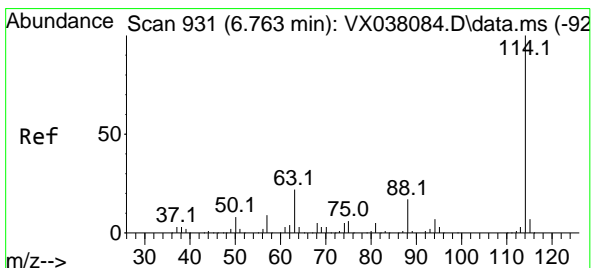
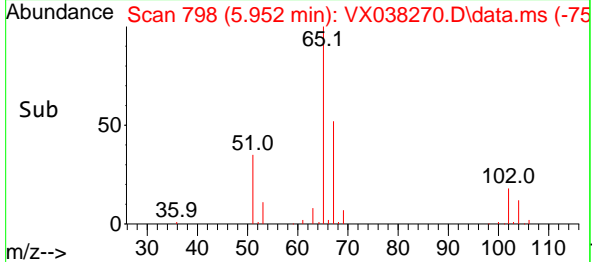
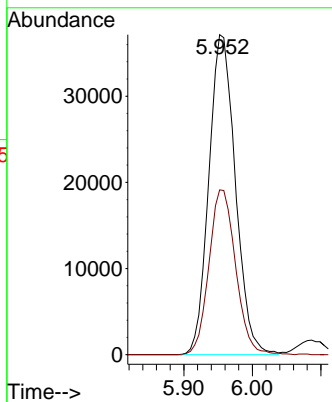
Tgt Ion: 65 Resp: 99869  
 Ion Ratio Lower Upper  
 65 100  
 67 51.8 0.0 100.2

Manual Integrations

APPROVED

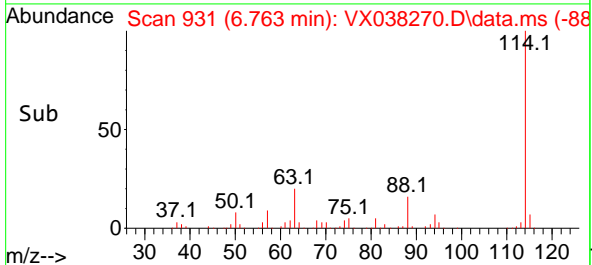
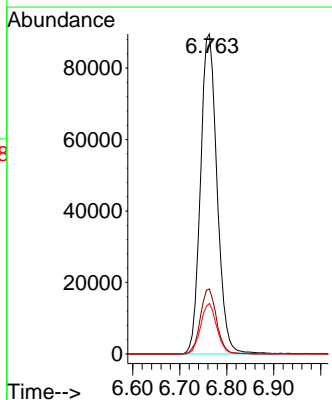
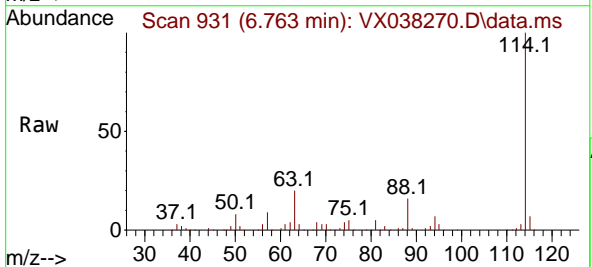
Reviewed By :John Carlone 10/13/2023

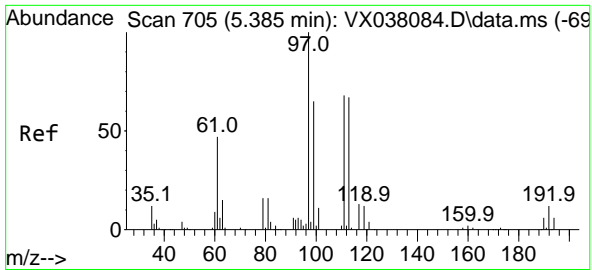
Supervised By :Mahesh Dadoda 10/13/2023



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.763 min Scan# 931  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

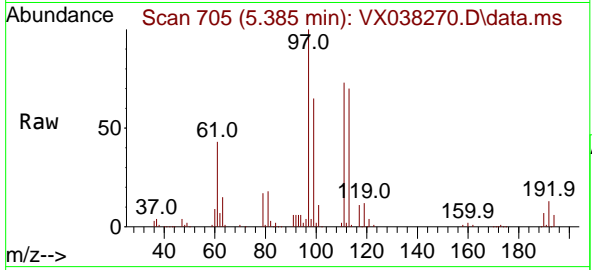
Tgt Ion:114 Resp: 219291  
 Ion Ratio Lower Upper  
 114 100  
 63 20.3 0.0 45.0  
 88 15.8 0.0 36.6





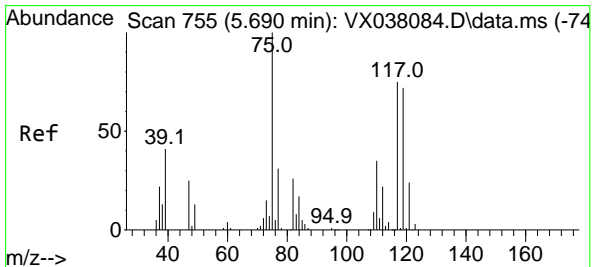
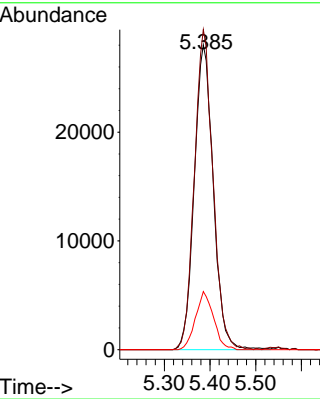
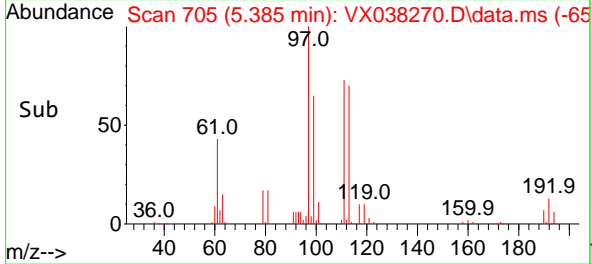
#35  
 Dibromofluoromethane  
 Concen: 51.187 ug/l  
 RT: 5.385 min Scan# 705  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050EC

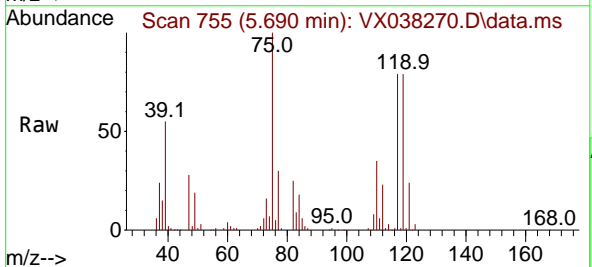


Tgt Ion: 113 Resp: 8088  
 Ion Ratio Lower Upper  
 113 100  
 111 102.5 82.9 124.3  
 192 18.1 13.3 19.9

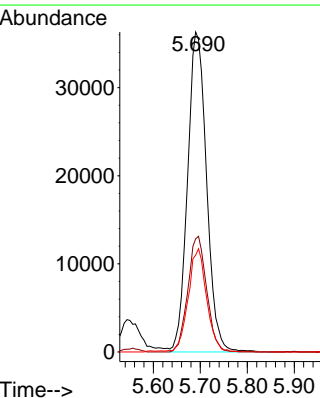
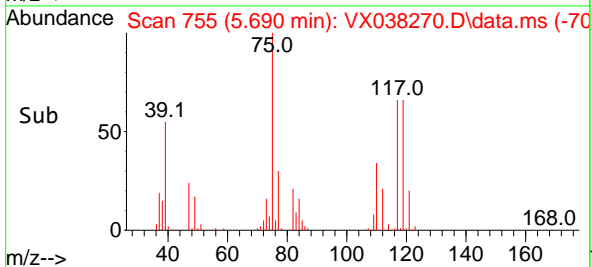
Manual Integrations  
**APPROVED**  
 Reviewed By : John Carlone 10/13/2023  
 Supervised By : Mahesh Dadoda 10/13/2023

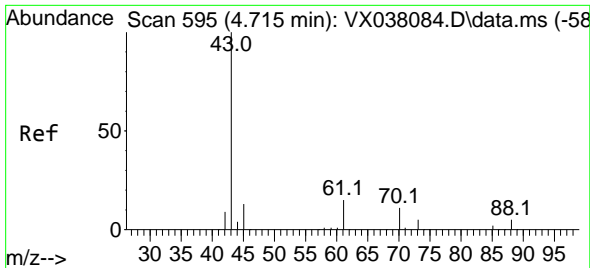


#36  
 1,1-Dichloropropene  
 Concen: 46.892 ug/l  
 RT: 5.690 min Scan# 755  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



Tgt Ion: 75 Resp: 102176  
 Ion Ratio Lower Upper  
 75 100  
 110 35.6 17.0 50.9  
 77 31.4 24.7 37.1





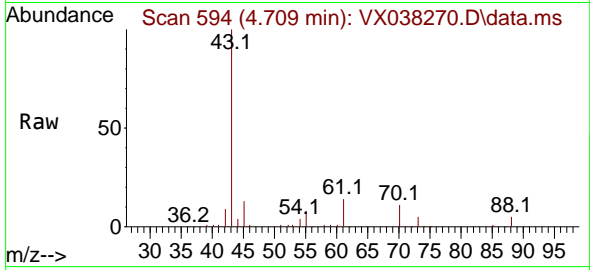
#37  
 Ethyl Acetate  
 Concen: 47.553 ug/l  
 RT: 4.709 min Scan# 595  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



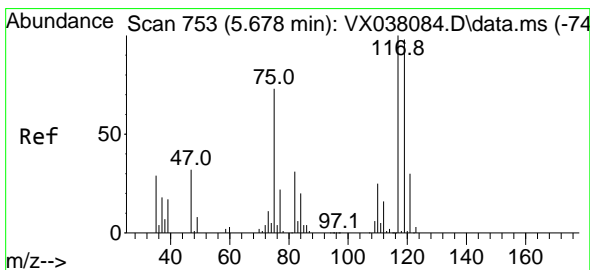
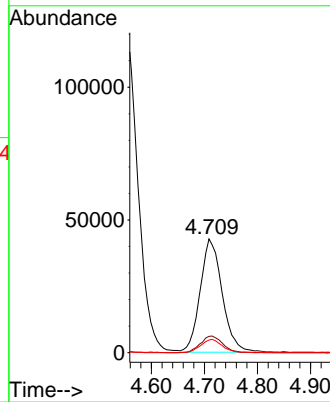
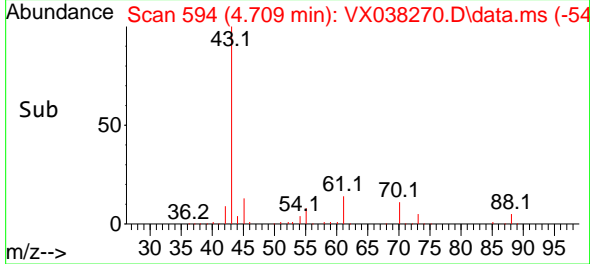
Tgt Ion: 43 Resp: 123059  
 Ion Ratio Lower Upper  
 43 100  
 61 15.0 10.6 16.0  
 70 11.4 8.3 12.5

Manual Integrations

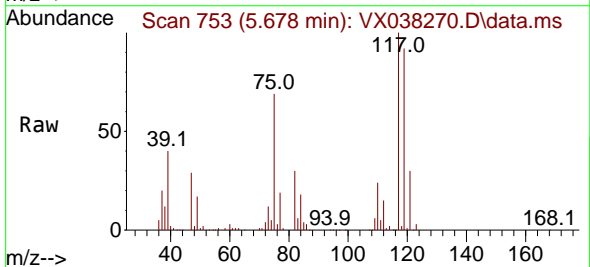
APPROVED

Reviewed By :John Carlone 10/13/2023

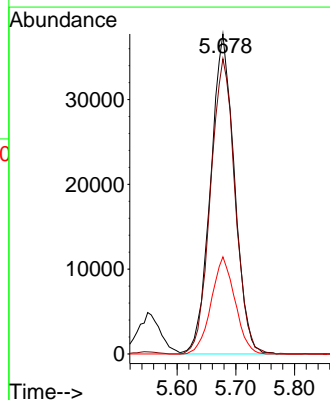
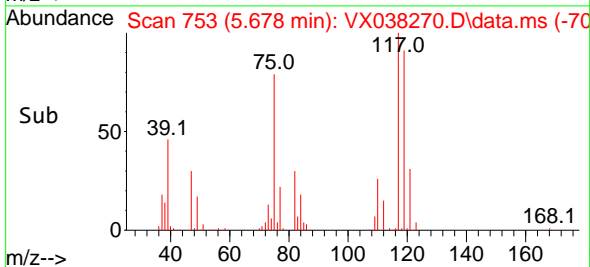
Supervised By :Mahesh Dadoda 10/13/2023

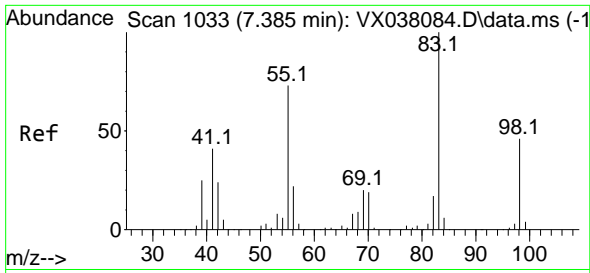


#38  
 Carbon Tetrachloride  
 Concen: 49.743 ug/l  
 RT: 5.678 min Scan# 753  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



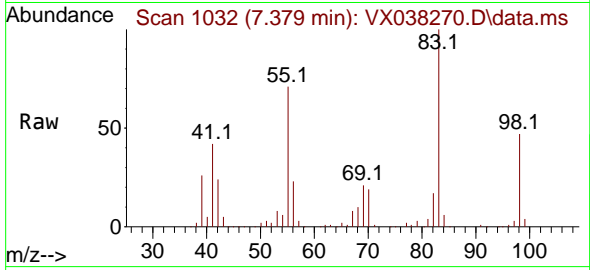
Tgt Ion:117 Resp: 106626  
 Ion Ratio Lower Upper  
 117 100  
 119 92.3 78.2 117.2  
 121 30.3 24.4 36.6





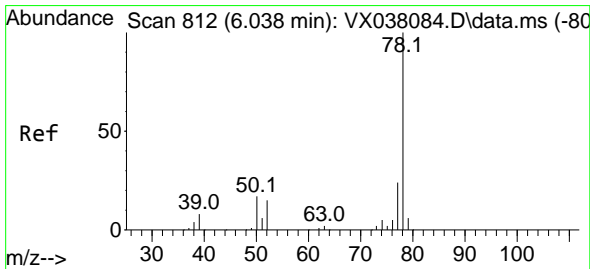
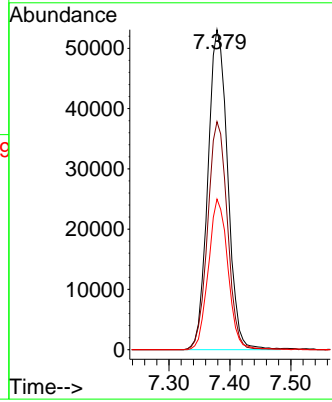
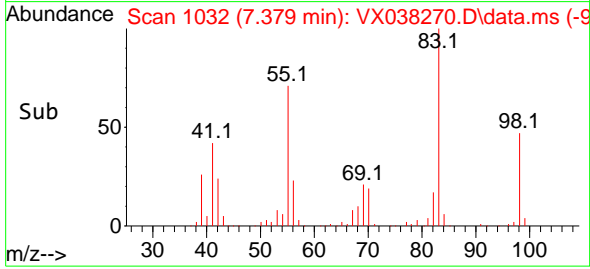
#39  
 Methylcyclohexane  
 Concen: 46.995 ug/l  
 RT: 7.379 min Scan# 1032  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050EC

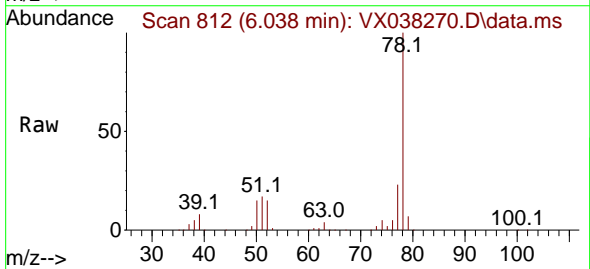


Tgt Ion: 83 Resp: 119944  
 Ion Ratio Lower Upper  
 83 100  
 55 71.3 64.6 97.0  
 98 47.0 36.7 55.1

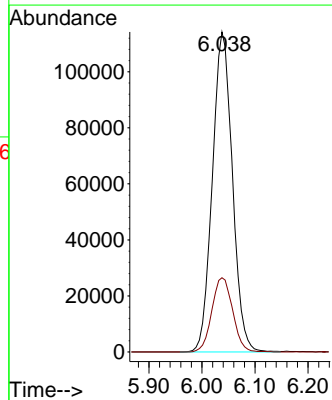
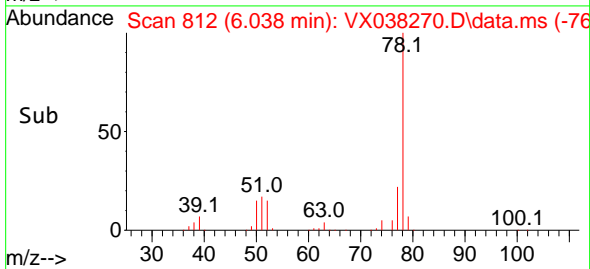
Manual Integrations  
**APPROVED**  
 Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023



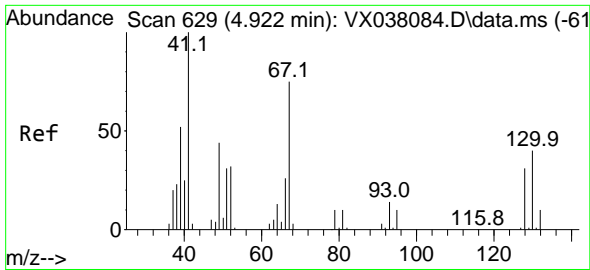
#40  
 Benzene  
 Concen: 49.146 ug/l  
 RT: 6.038 min Scan# 812  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



Tgt Ion: 78 Resp: 299517  
 Ion Ratio Lower Upper  
 78 100  
 77 23.2 19.3 28.9

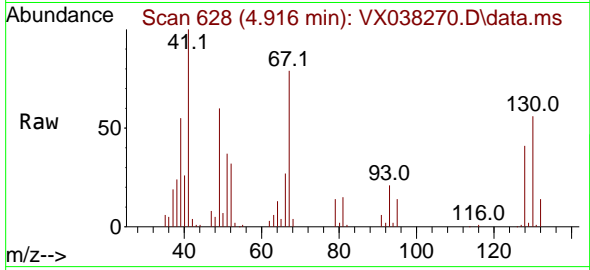






#41  
 Methacrylonitrile  
 Concen: 47.694 ug/l  
 RT: 4.916 min Scan# 61  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

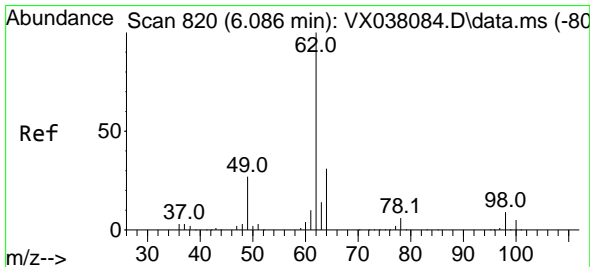
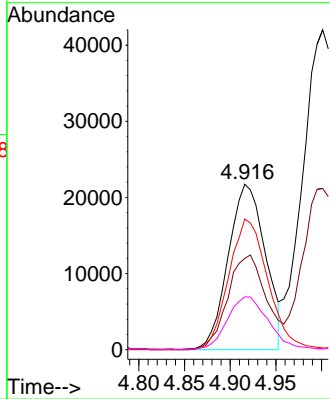
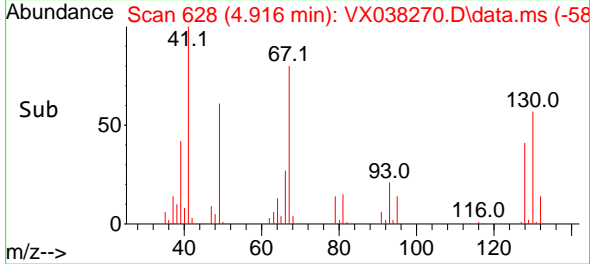
Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050EC



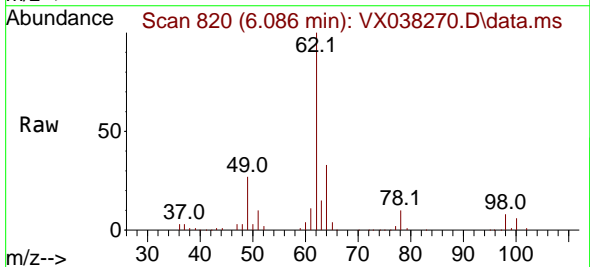
Tgt Ion: 41 Resp: 61399

Ion	Ratio	Lower	Upper
41	100		
39	60.2	45.2	67.8
67	83.8	52.6	78.8
52	35.3	22.7	34.1

Manual Integrations  
**APPROVED**  
 Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

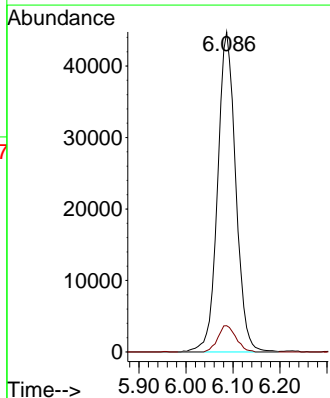
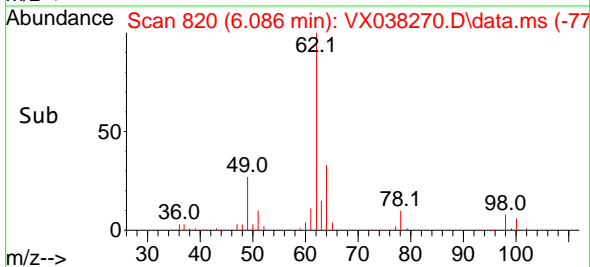


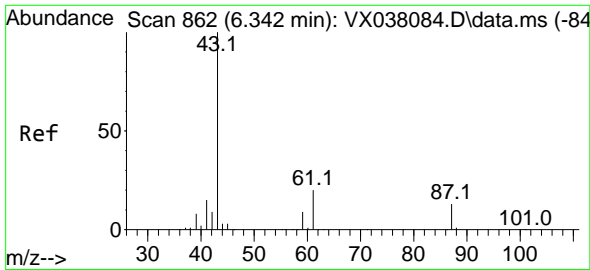
#42  
 1,2-Dichloroethane  
 Concen: 49.312 ug/l  
 RT: 6.086 min Scan# 820  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



Tgt Ion: 62 Resp: 120073

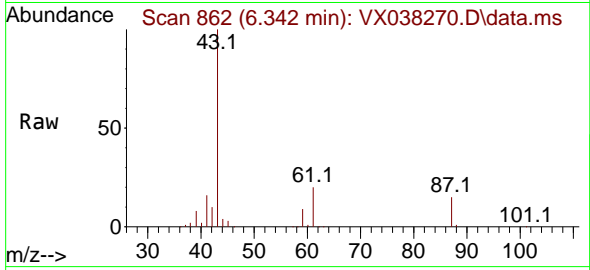
Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	16.0





#43  
 Isopropyl Acetate  
 Concen: 47.700 ug/l  
 RT: 6.342 min Scan# 80  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

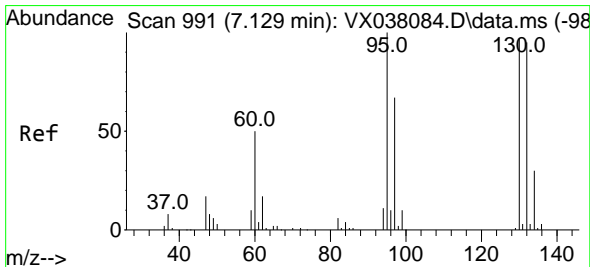
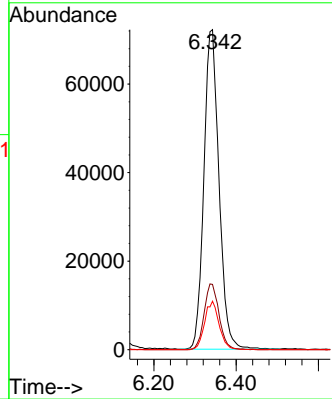
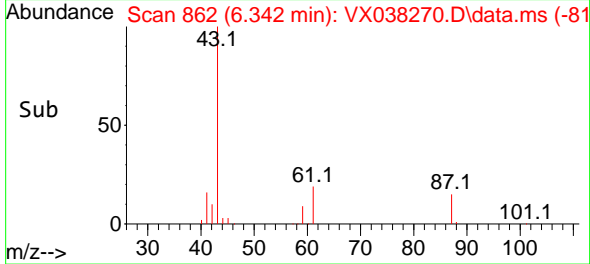
Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050EC



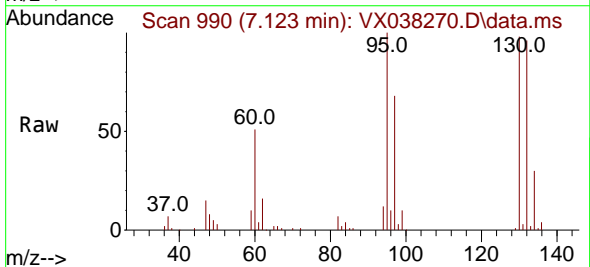
Tgt Ion: 43 Resp: 184274  
 Ion Ratio Lower Upper  
 43 100  
 61 20.3 15.2 22.8  
 87 14.6 9.8 14.6

Manual Integrations  
**APPROVED**

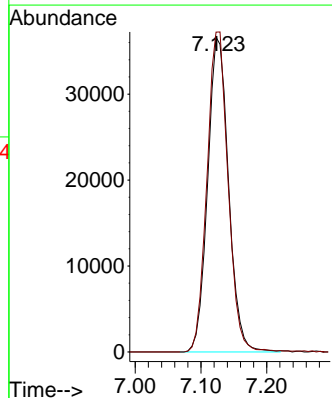
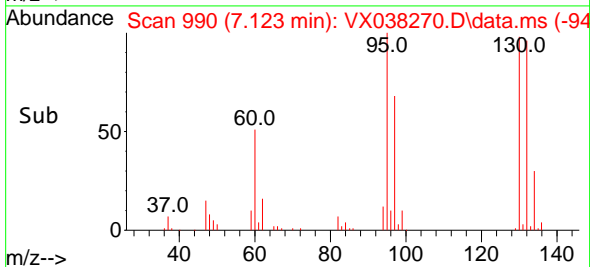
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

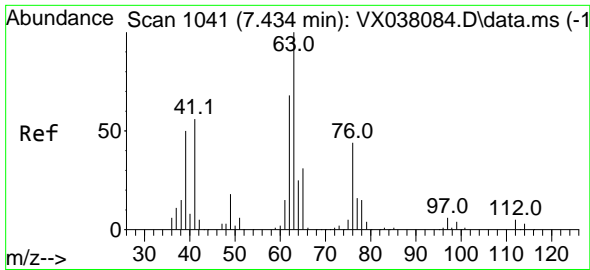


#44  
 Trichloroethene  
 Concen: 50.875 ug/l  
 RT: 7.123 min Scan# 990  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



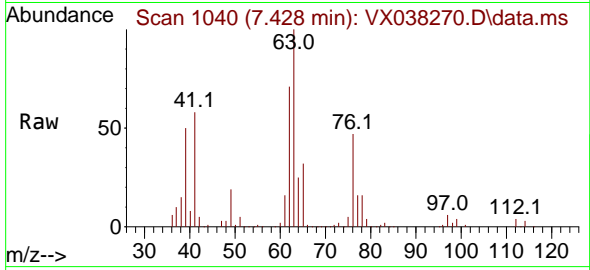
Tgt Ion:130 Resp: 81095  
 Ion Ratio Lower Upper  
 130 100  
 95 101.6 0.0 204.4





#45  
 1,2-Dichloropropane  
 Concen: 49.456 ug/l  
 RT: 7.428 min Scan# 1040  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

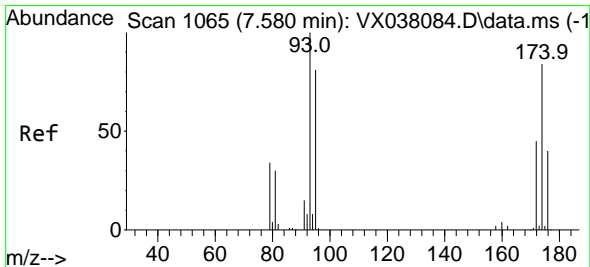
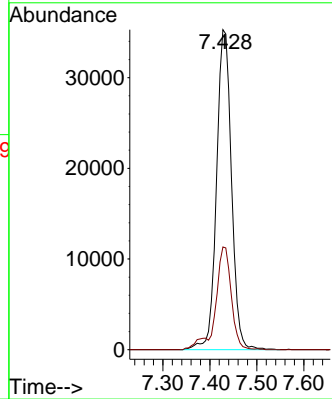
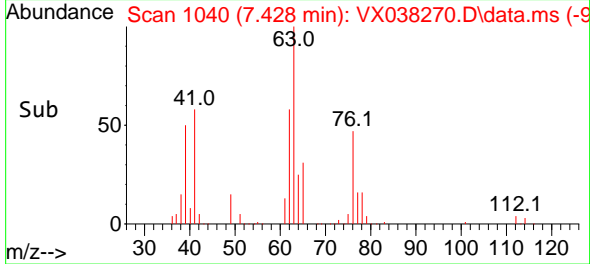
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



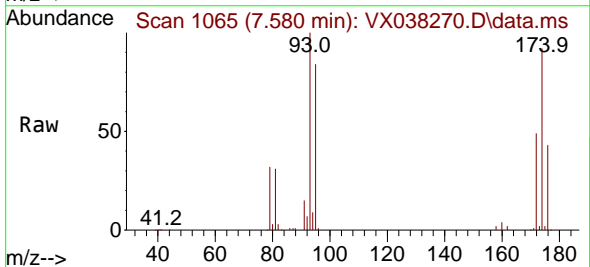
Tgt Ion: 63 Resp: 78010  
 Ion Ratio Lower Upper  
 63 100  
 65 32.1 24.3 36.5

Manual Integrations  
**APPROVED**

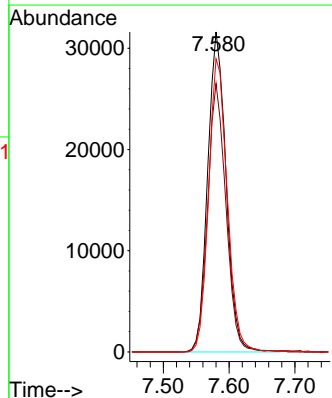
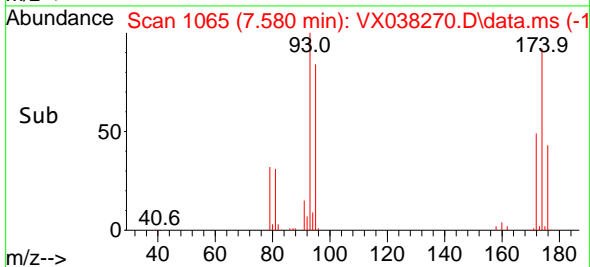
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

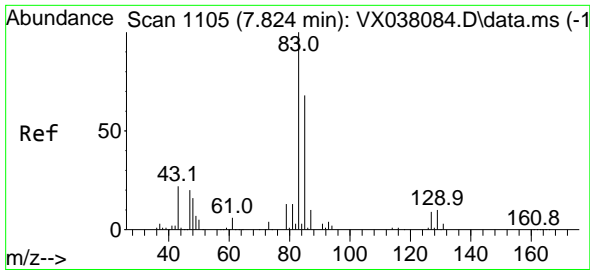


#46  
 Dibromomethane  
 Concen: 50.357 ug/l  
 RT: 7.580 min Scan# 1065  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



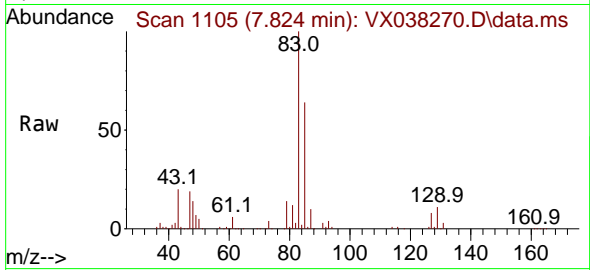
Tgt Ion: 93 Resp: 61606  
 Ion Ratio Lower Upper  
 93 100  
 95 83.3 66.6 100.0  
 174 92.9 69.4 104.0





#47  
 Bromodichloromethane  
 Concen: 52.528 ug/l  
 RT: 7.824 min Scan# 1105  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

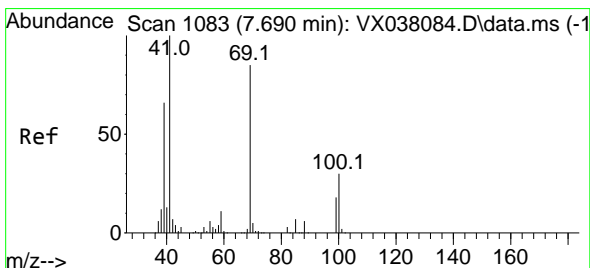
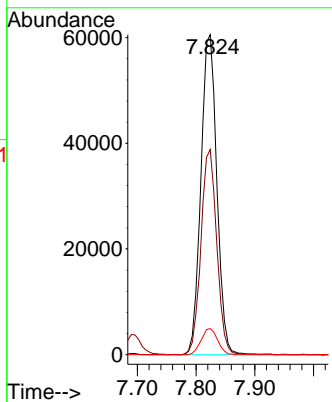
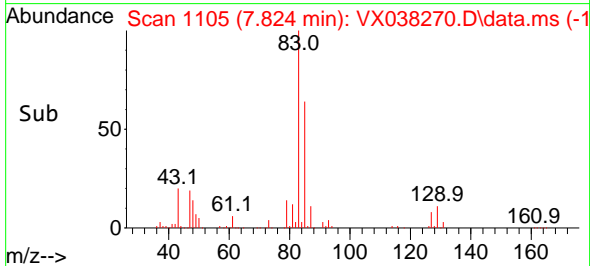
Instrument : MSVOA\_X  
 Client Sample Id : VSTDC050EC



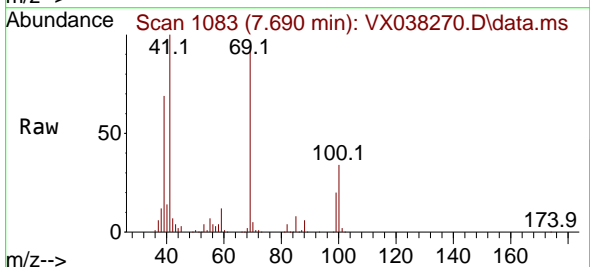
Tgt Ion: 83 Resp: 114320  
 Ion Ratio Lower Upper  
 83 100  
 85 64.1 49.8 74.6  
 127 8.2 7.1 10.7

Manual Integrations  
 APPROVED

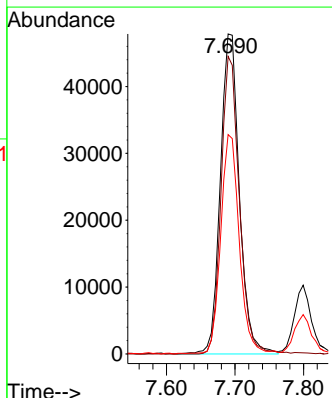
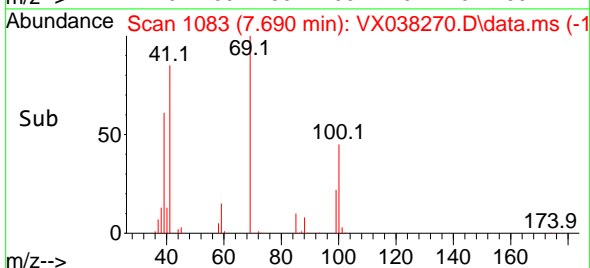
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

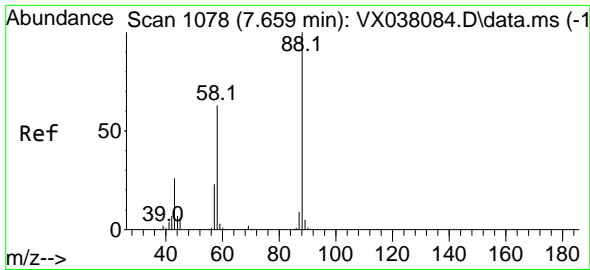


#48  
 Methyl methacrylate  
 Concen: 49.901 ug/l  
 RT: 7.690 min Scan# 1083  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



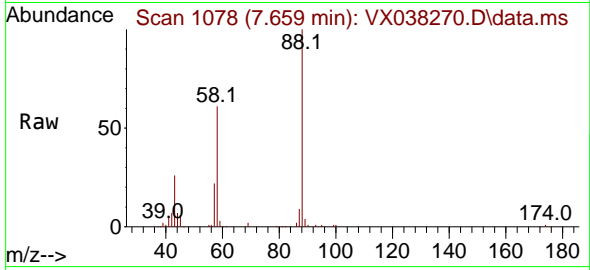
Tgt Ion: 41 Resp: 92029  
 Ion Ratio Lower Upper  
 41 100  
 69 89.5 59.2 88.8#  
 39 67.3 47.7 71.5





#49  
 1,4-Dioxane  
 Concen: 1028.852 ug/l  
 RT: 7.659 min Scan# 1078  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

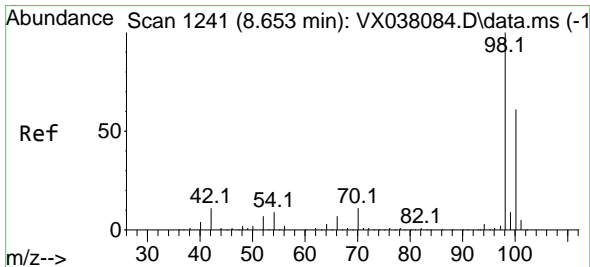
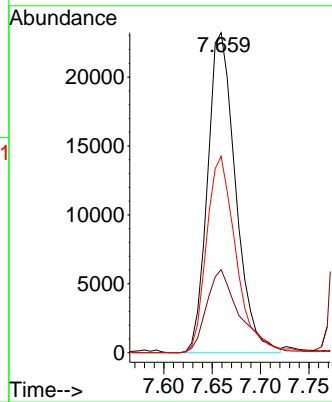
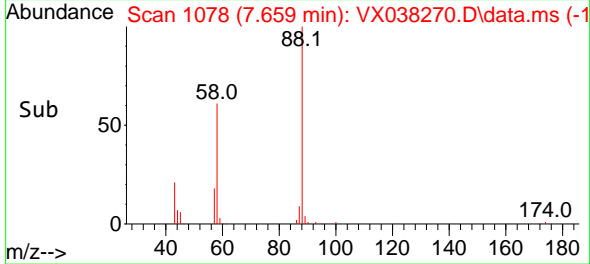
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



Tgt Ion: 88 Resp: 4675  
 Ion Ratio Lower Upper  
 88 100  
 43 31.0 0.0 0.0  
 58 64.6 60.1 90.1

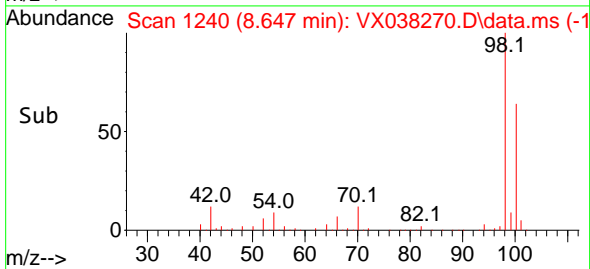
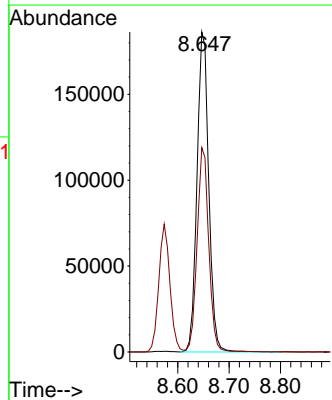
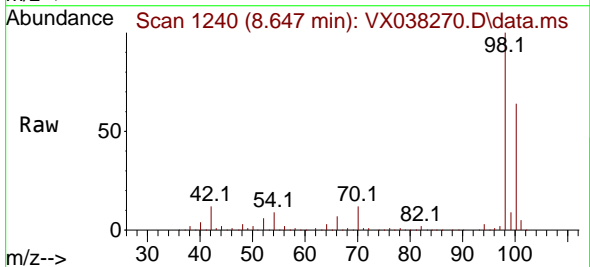
Manual Integrations  
**APPROVED**

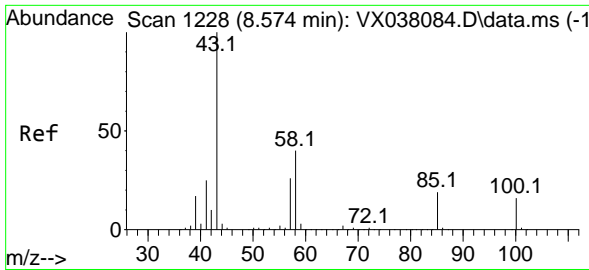
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023



#50  
 Toluene-d8  
 Concen: 49.016 ug/l  
 RT: 8.647 min Scan# 1240  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

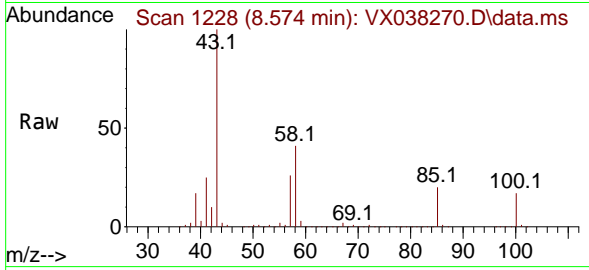
Tgt Ion: 98 Resp: 295965  
 Ion Ratio Lower Upper  
 98 100  
 100 63.5 53.1 79.7





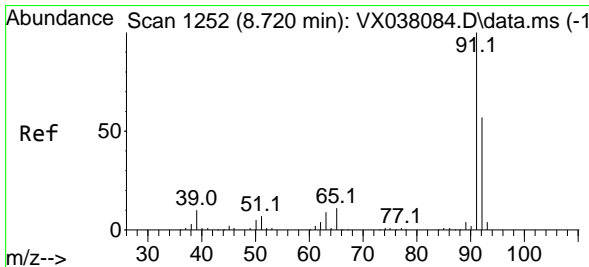
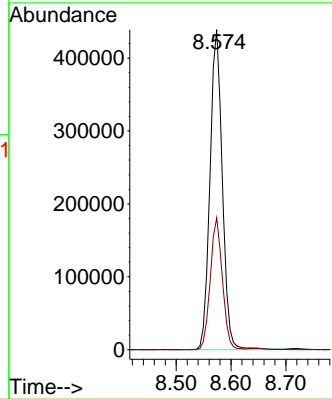
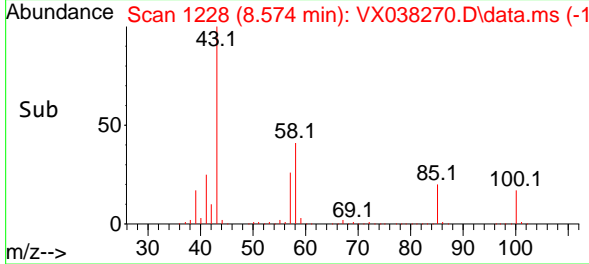
#51  
 4-Methyl-2-Pentanone  
 Concen: 256.407 ug/l  
 RT: 8.574 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument : MSVOA\_X  
 ClientSampleId : VSTDC050EC

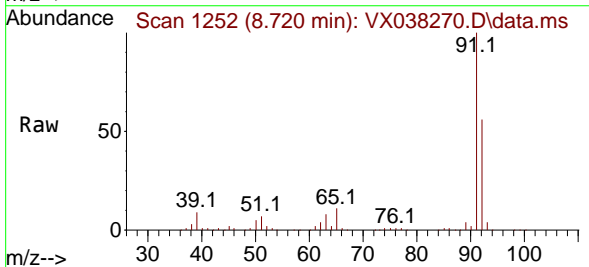


Tgt Ion: 43 Resp: 68324  
 Ion Ratio Lower Upper  
 43 100  
 58 40.4 30.4 45.6

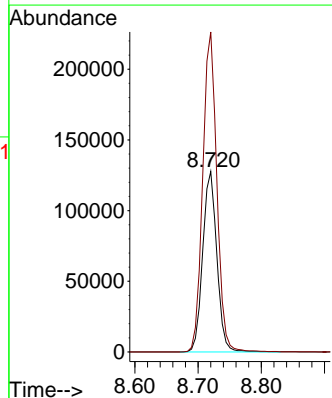
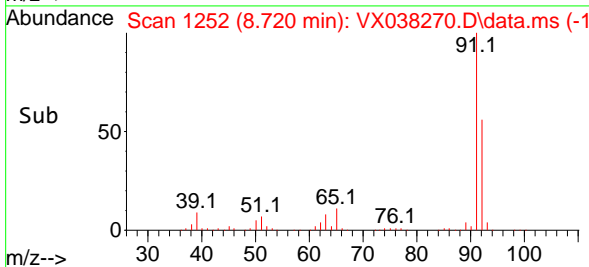
Manual Integrations  
**APPROVED**  
 Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

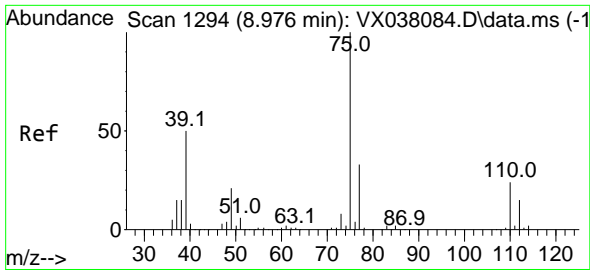


#52  
 Toluene  
 Concen: 50.116 ug/l  
 RT: 8.720 min Scan# 1252  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



Tgt Ion: 92 Resp: 198958  
 Ion Ratio Lower Upper  
 92 100  
 91 177.3 134.2 201.2





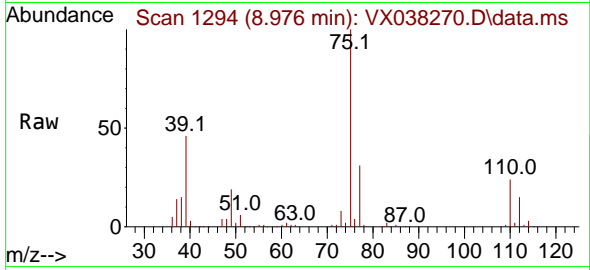
#53  
 t-1,3-Dichloropropene  
 Concen: 49.503 ug/l  
 RT: 8.976 min Scan# 1194  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



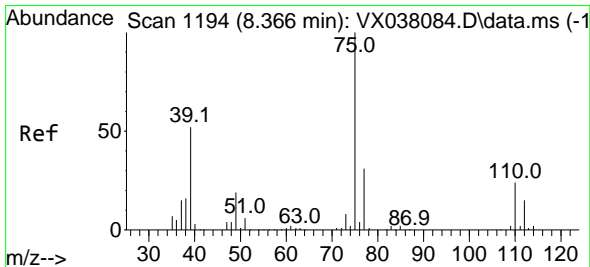
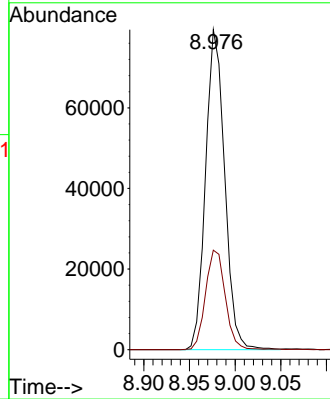
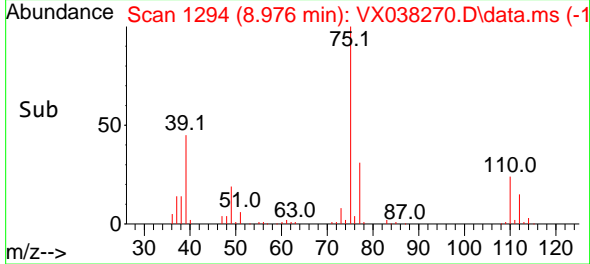
Tgt Ion: 75 Resp: 11564  
 Ion Ratio Lower Upper  
 75 100  
 77 31.1 25.7 38.5

Manual Integrations

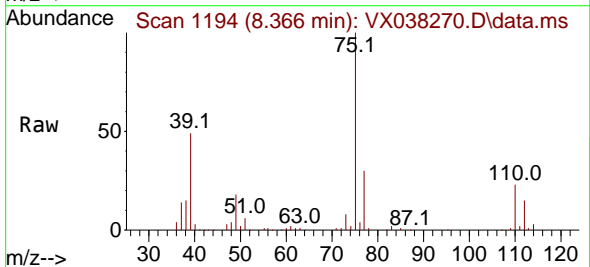
APPROVED

Reviewed By :John Carlone 10/13/2023

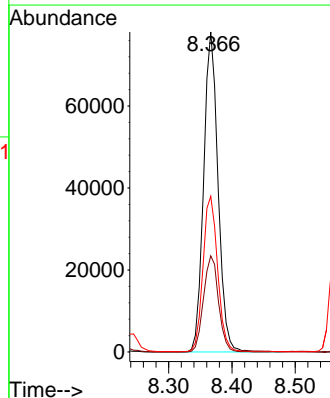
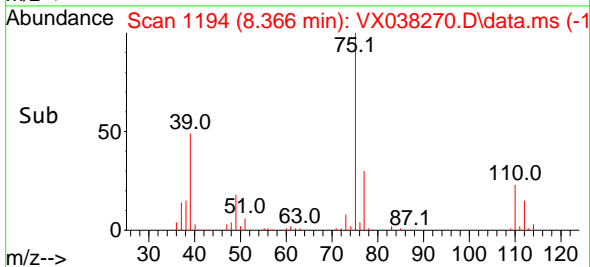
Supervised By :Mahesh Dadoda 10/13/2023

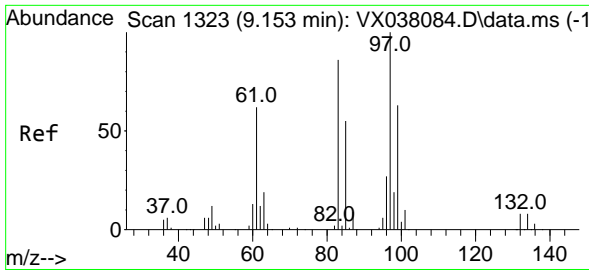


#54  
 cis-1,3-Dichloropropene  
 Concen: 50.441 ug/l  
 RT: 8.366 min Scan# 1194  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



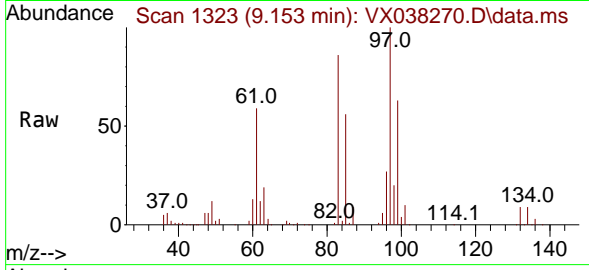
Tgt Ion: 75 Resp: 123803  
 Ion Ratio Lower Upper  
 75 100  
 77 30.1 25.3 37.9  
 39 48.5 46.7 70.1





#55  
 1,1,2-Trichloroethane  
 Concen: 52.041 ug/l  
 RT: 9.153 min Scan# 1323  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

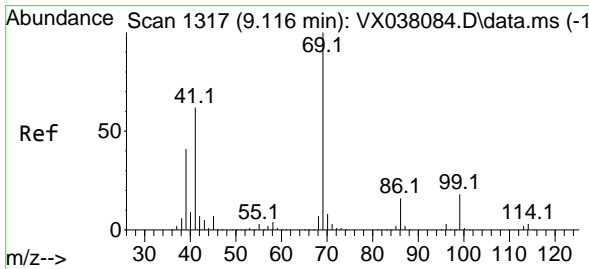
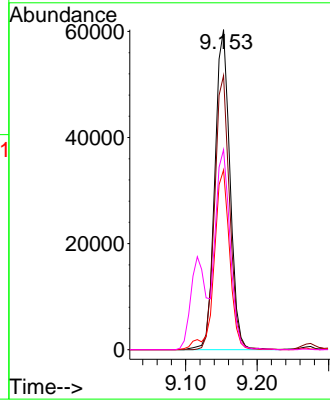
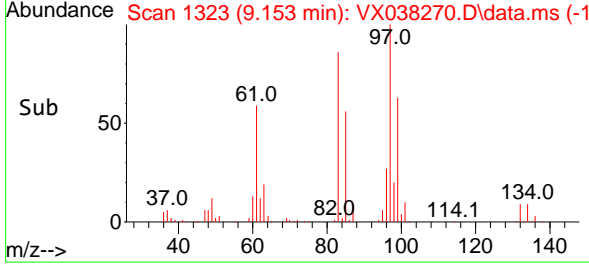


Tgt Ion: 97 Resp: 88370

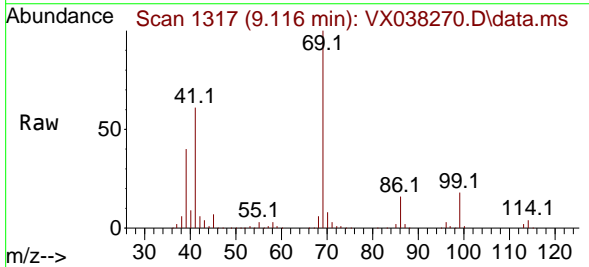
Ion	Ratio	Lower	Upper
97	100		
83	85.7	65.8	98.8
85	56.2	41.6	62.4
99	62.5	47.8	71.8

Manual Integrations  
 APPROVED

Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

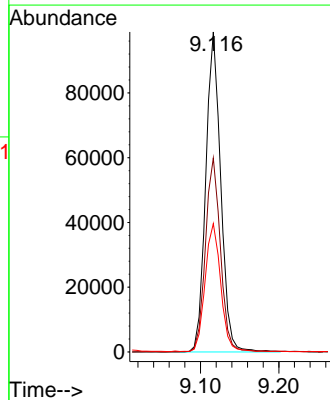
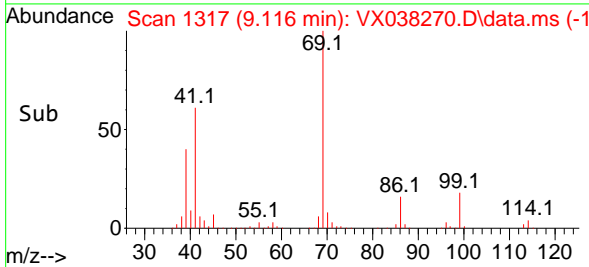


#56  
 Ethyl methacrylate  
 Concen: 50.300 ug/l  
 RT: 9.116 min Scan# 1317  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

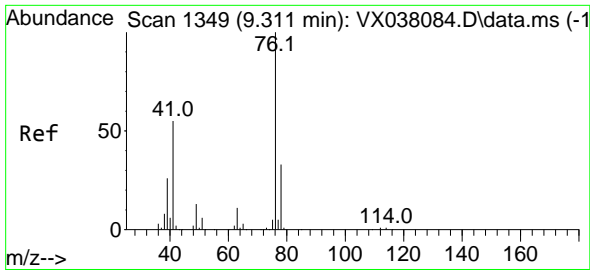


Tgt Ion: 69 Resp: 130956

Ion	Ratio	Lower	Upper
69	100		
41	61.1	56.8	85.2
39	41.7	32.0	48.0







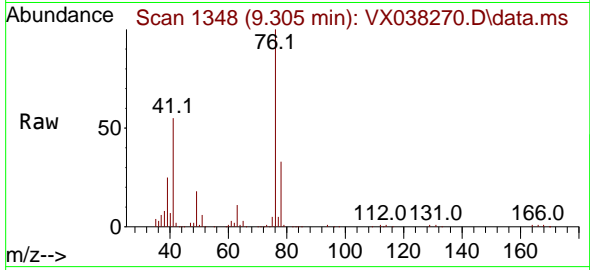
#57  
 1,3-Dichloropropane  
 Concen: 51.135 ug/l  
 RT: 9.305 min Scan# 1173  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



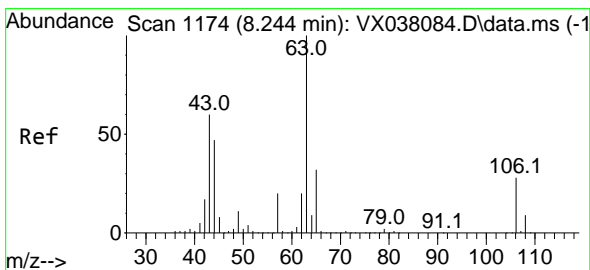
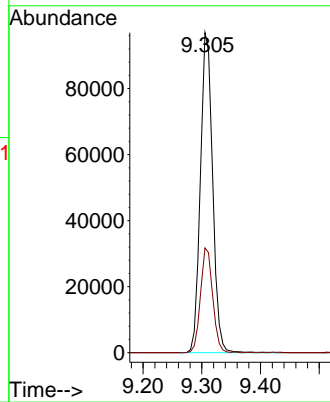
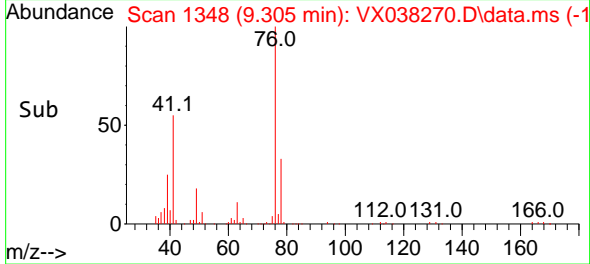
Tgt Ion: 76 Resp: 140438  
 Ion Ratio Lower Upper  
 76 100  
 78 32.6 26.1 39.1

Manual Integrations

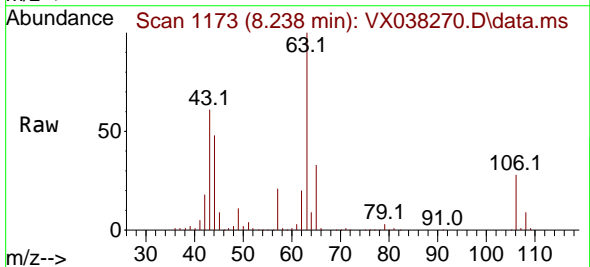
APPROVED

Reviewed By :John Carlone 10/13/2023

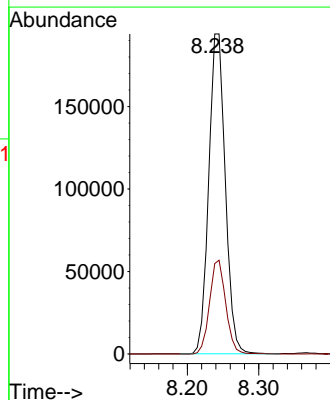
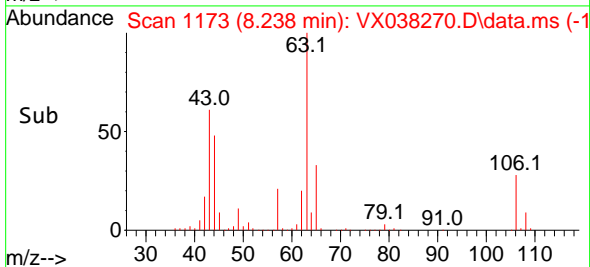
Supervised By :Mahesh Dadoda 10/13/2023

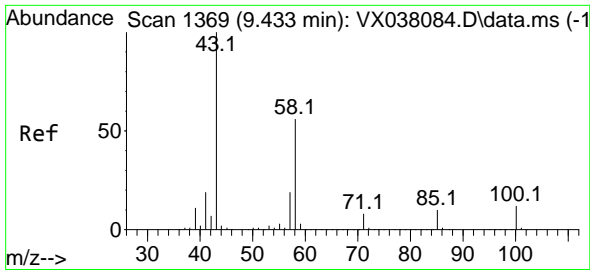


#58  
 2-Chloroethyl Vinyl ether  
 Concen: 243.695 ug/l  
 RT: 8.238 min Scan# 1173  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



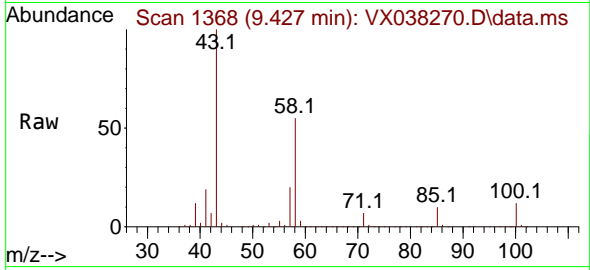
Tgt Ion: 63 Resp: 311433  
 Ion Ratio Lower Upper  
 63 100  
 106 28.6 22.5 33.7





#59  
 2-Hexanone  
 Concen: 260.989 ug/l  
 RT: 9.427 min Scan# 1368  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

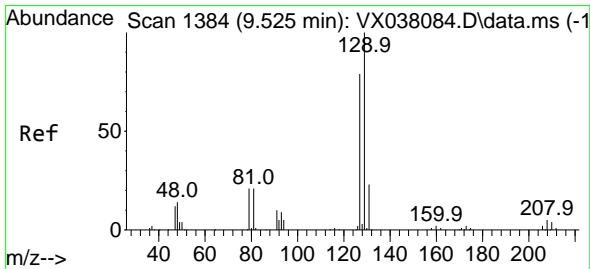
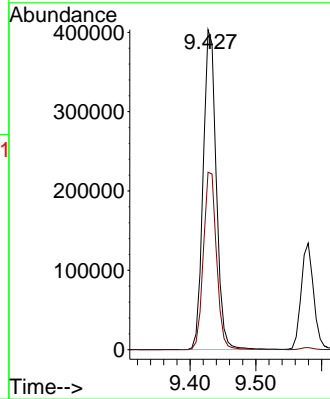
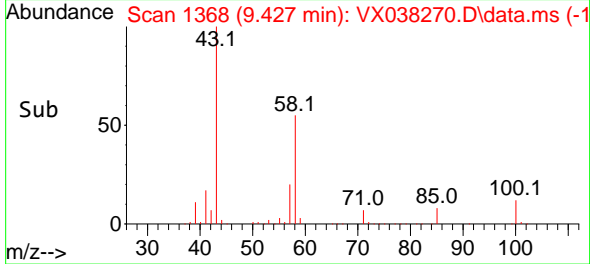
Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050EC



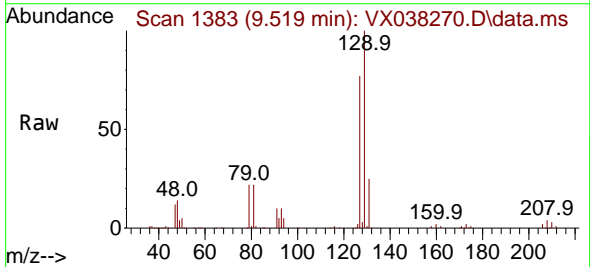
Tgt Ion: 43 Resp: 559090  
 Ion Ratio Lower Upper  
 43 100  
 58 55.6 26.2 78.5

Manual Integrations  
**APPROVED**

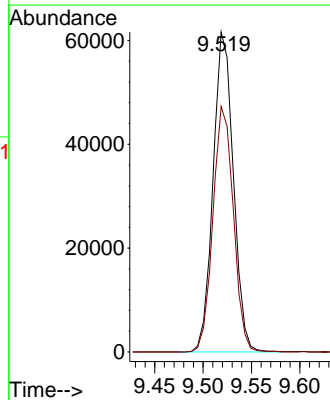
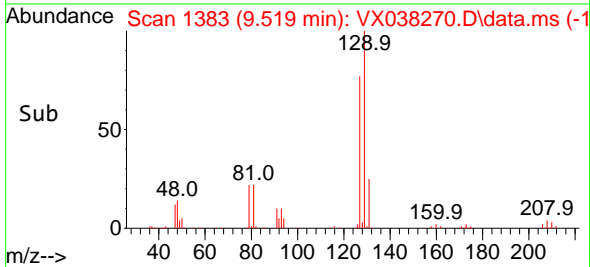
Reviewed By : John Carlone 10/13/2023  
 Supervised By : Mahesh Dadoda 10/13/2023

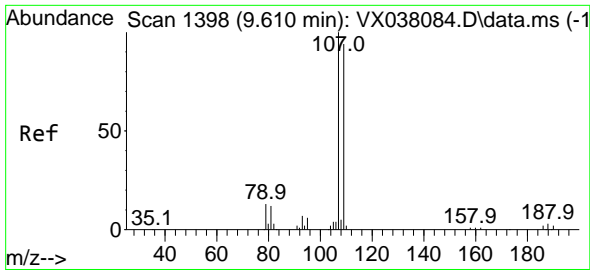


#60  
 Dibromochloromethane  
 Concen: 53.876 ug/l  
 RT: 9.519 min Scan# 1383  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



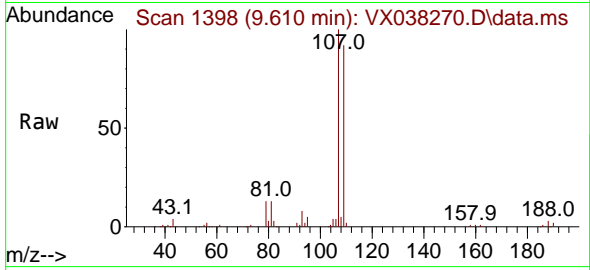
Tgt Ion: 129 Resp: 89538  
 Ion Ratio Lower Upper  
 129 100  
 127 77.7 38.8 116.4





#61  
 1,2-Dibromoethane  
 Concen: 51.990 ug/l  
 RT: 9.610 min Scan# 1398  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

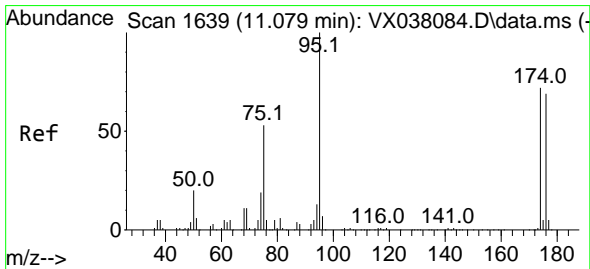
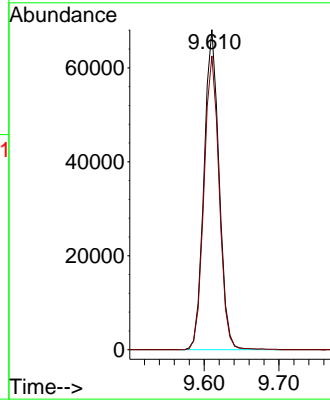
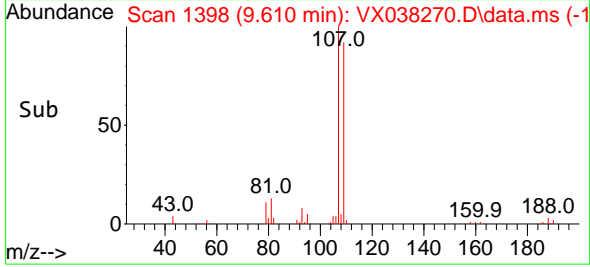
Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050EC



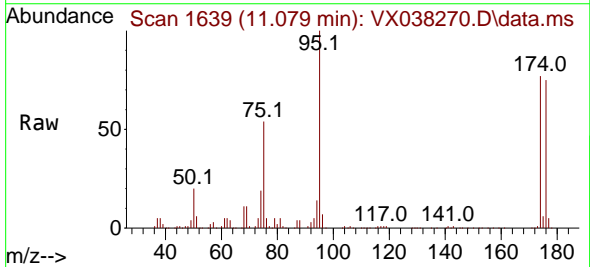
Tgt Ion: 107 Resp: 95470  
 Ion Ratio Lower Upper  
 107 100  
 109 92.5 75.2 112.8

Manual Integrations  
**APPROVED**

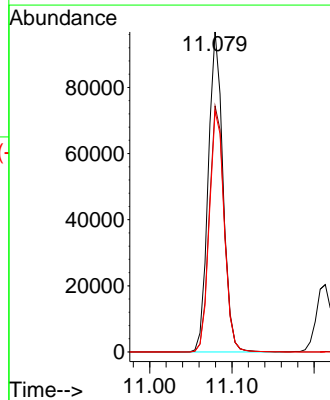
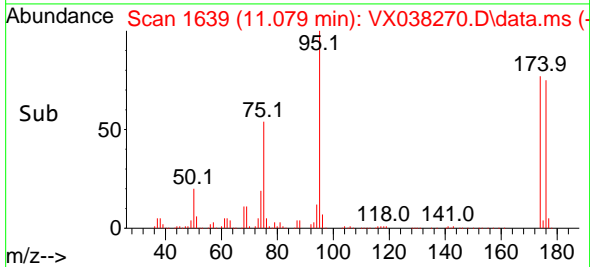
Reviewed By : John Carlone 10/13/2023  
 Supervised By : Mahesh Dadoda 10/13/2023

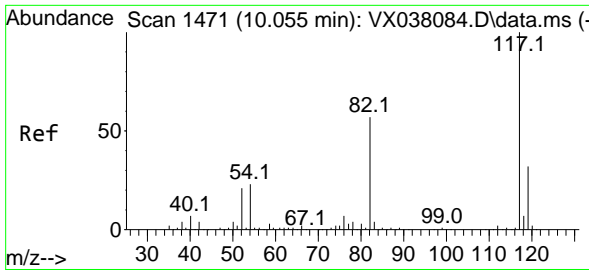


#62  
 4-Bromofluorobenzene  
 Concen: 52.471 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



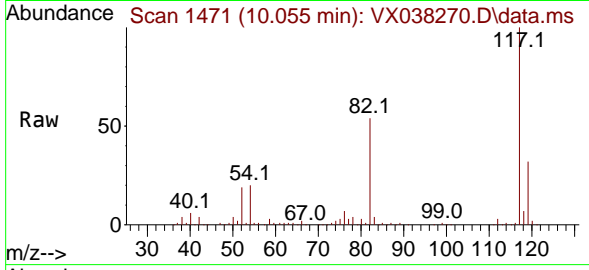
Tgt Ion: 95 Resp: 120110  
 Ion Ratio Lower Upper  
 95 100  
 174 78.8 0.0 135.6  
 176 76.1 0.0 131.0





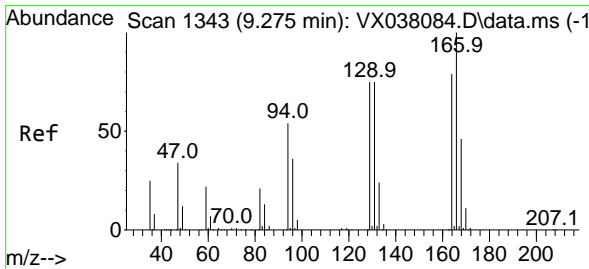
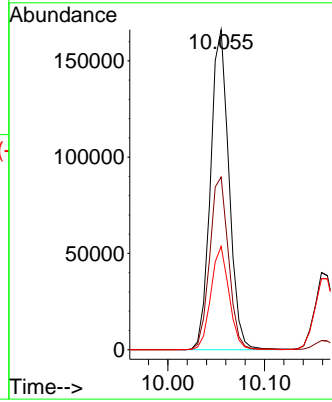
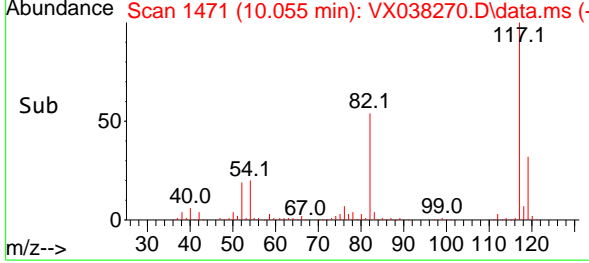
#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 10.055 min Scan# 1471  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

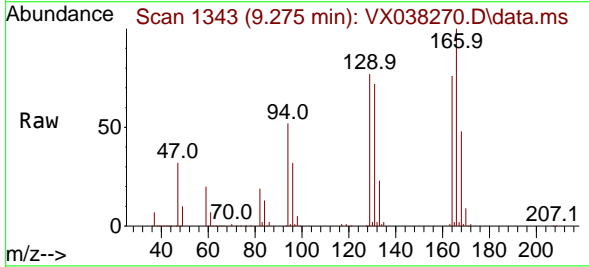


Tgt Ion:117 Resp: 220719  
 Ion Ratio Lower Upper  
 117 100  
 82 54.0 46.2 69.4  
 119 32.2 25.5 38.3

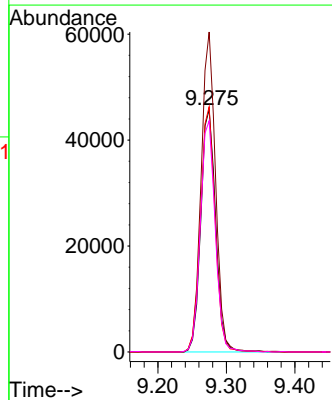
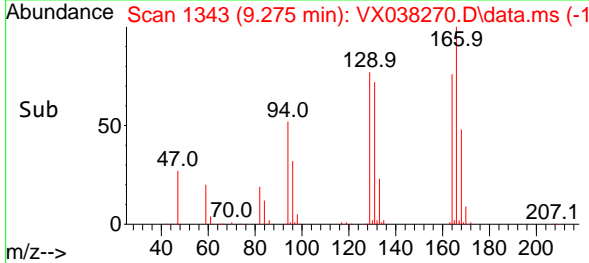
Manual Integrations  
**APPROVED**  
 Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

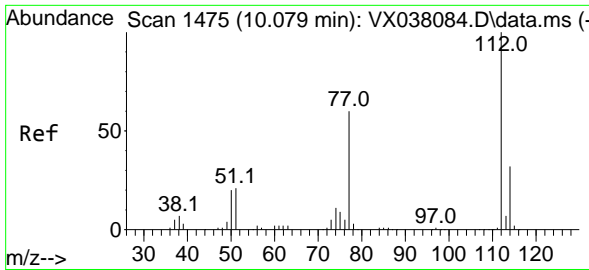


#64  
 Tetrachloroethene  
 Concen: 48.245 ug/l  
 RT: 9.275 min Scan# 1343  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



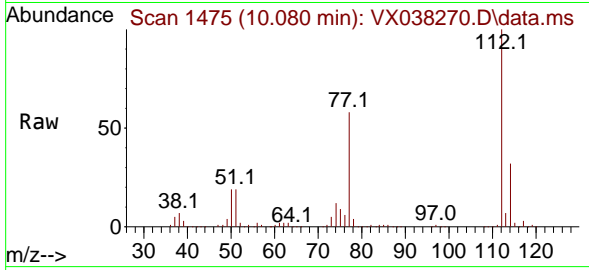
Tgt Ion:164 Resp: 68936  
 Ion Ratio Lower Upper  
 164 100  
 166 132.0 102.7 154.1  
 129 101.2 80.4 120.6  
 131 95.4 76.5 114.7





#65  
 Chlorobenzene  
 Concen: 48.021 ug/l  
 RT: 10.080 min Scan# 1475  
 Delta R.T. 0.001 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

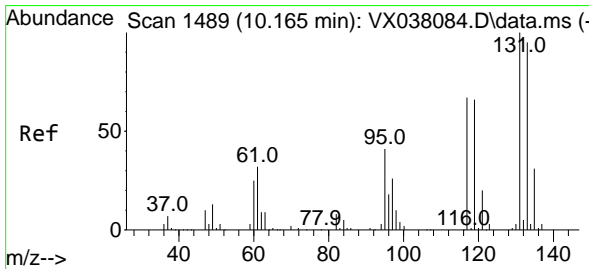
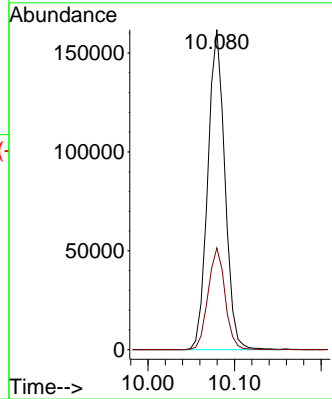
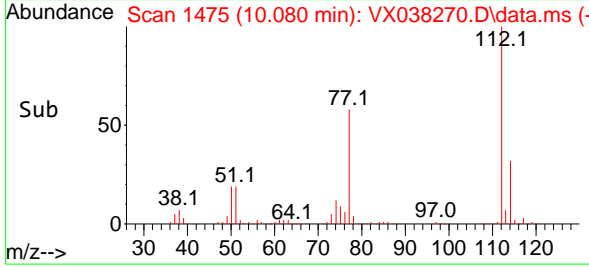
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



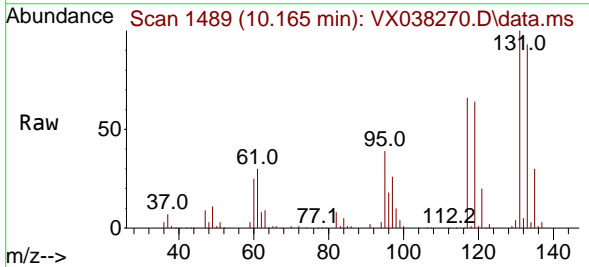
Tgt Ion:112 Resp: 221794  
 Ion Ratio Lower Upper  
 112 100  
 114 31.8 25.7 38.5

Manual Integrations  
**APPROVED**

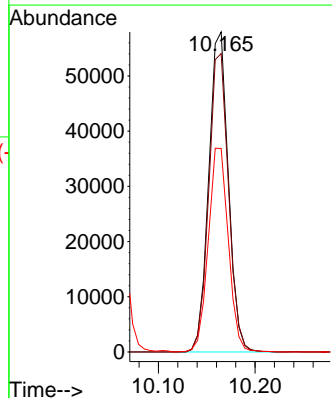
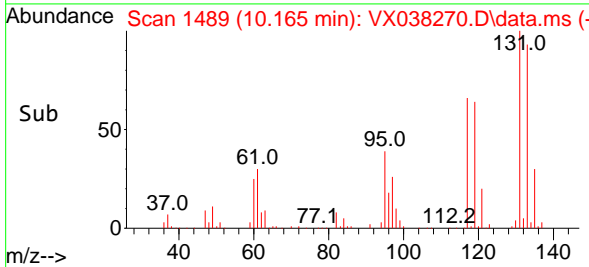
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

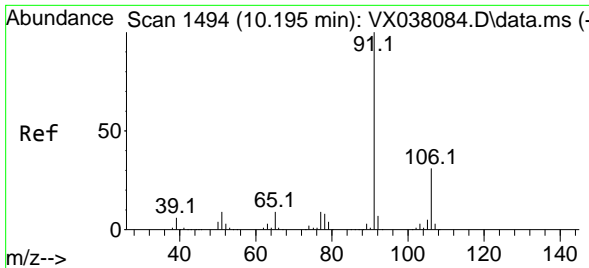


#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 52.150 ug/l  
 RT: 10.165 min Scan# 1489  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



Tgt Ion:131 Resp: 81449  
 Ion Ratio Lower Upper  
 131 100  
 133 94.3 47.1 141.4  
 119 65.4 32.2 96.6





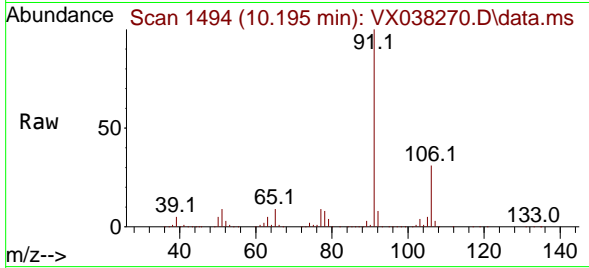
#67  
 Ethyl Benzene  
 Concen: 48.748 ug/l  
 RT: 10.195 min Scan# 1494  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



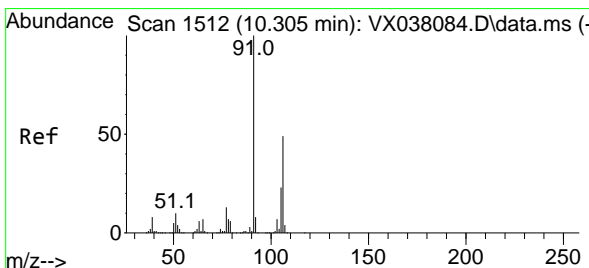
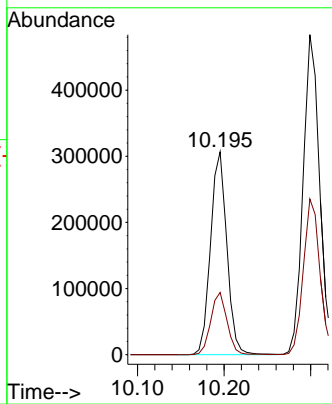
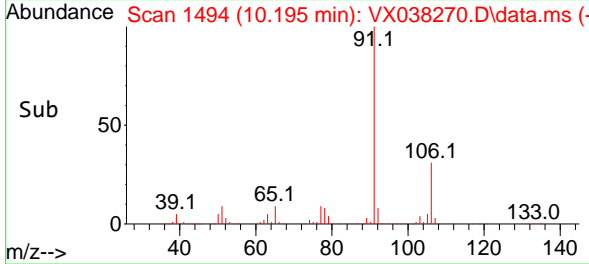
Tgt Ion: 91 Resp: 40189  
 Ion Ratio Lower Upper  
 91 100  
 106 30.7 24.9 37.3

Manual Integrations

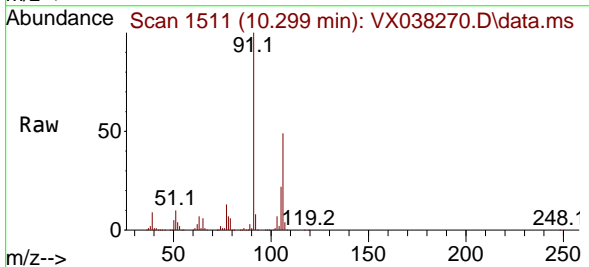
APPROVED

Reviewed By :John Carlone 10/13/2023

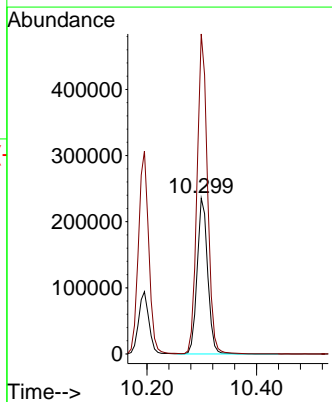
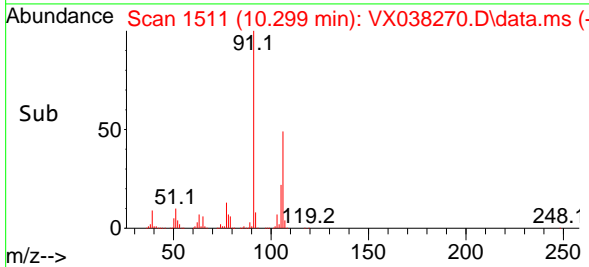
Supervised By :Mahesh Dadoda 10/13/2023

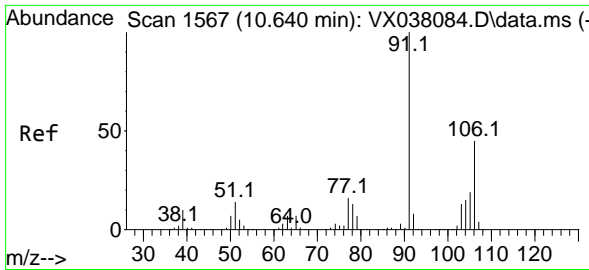


#68  
 m/p-Xylenes  
 Concen: 98.860 ug/l  
 RT: 10.299 min Scan# 1511  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



Tgt Ion:106 Resp: 315141  
 Ion Ratio Lower Upper  
 106 100  
 91 204.1 165.5 248.3





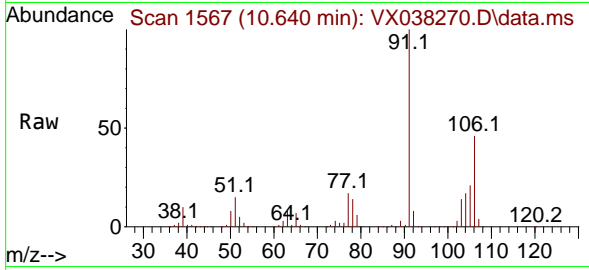
#69  
 o-Xylene  
 Concen: 49.703 ug/l  
 RT: 10.640 min Scan# 1567  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument :

MSVOA\_X

Client Sample Id :

VSTDCCC050EC



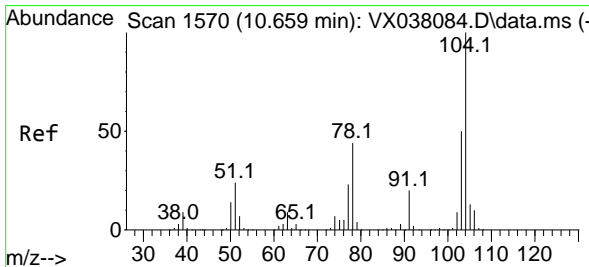
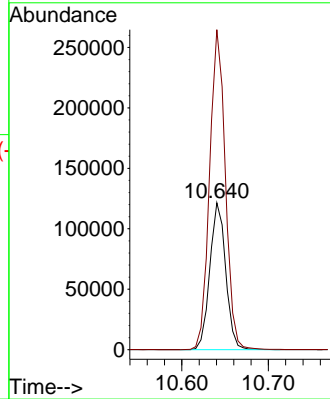
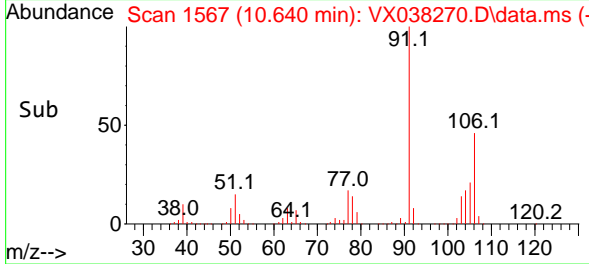
Tgt Ion:106 Resp: 154638  
 Ion Ratio Lower Upper  
 106 100  
 91 216.4 108.9 326.8

Manual Integrations

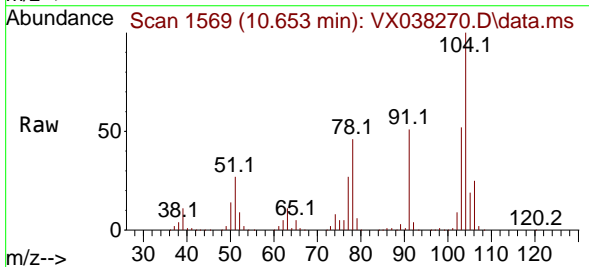
APPROVED

Reviewed By :John Carlone 10/13/2023

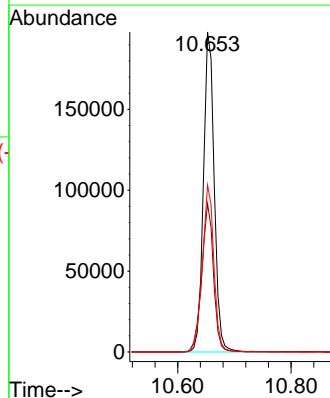
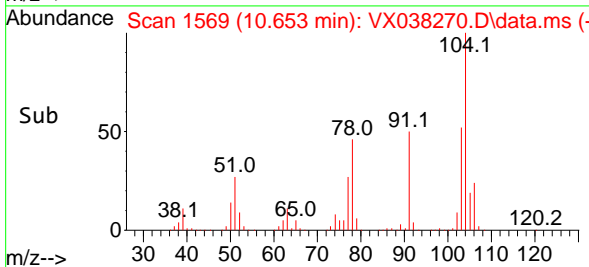
Supervised By :Mahesh Dadoda 10/13/2023

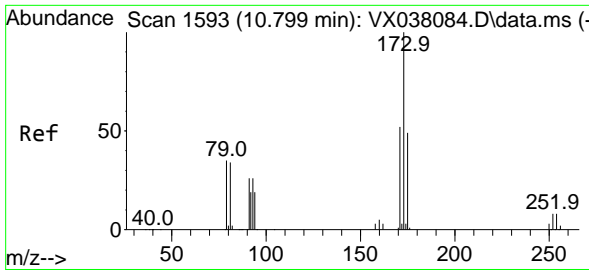


#70  
 Styrene  
 Concen: 51.882 ug/l  
 RT: 10.653 min Scan# 1569  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



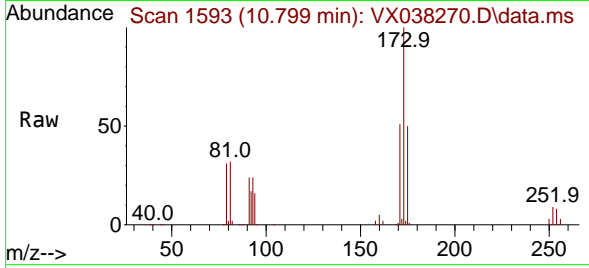
Tgt Ion:104 Resp: 262870  
 Ion Ratio Lower Upper  
 104 100  
 78 50.2 43.6 65.4  
 103 55.7 43.6 65.4





#71  
 Bromoform  
 Concen: 47.776 ug/l  
 RT: 10.799 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

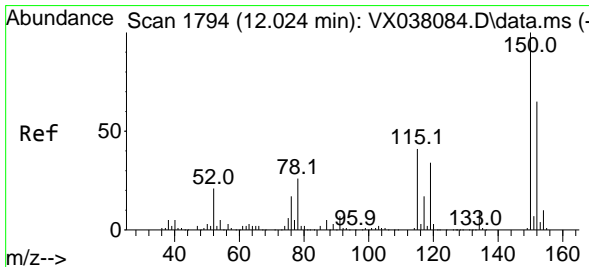
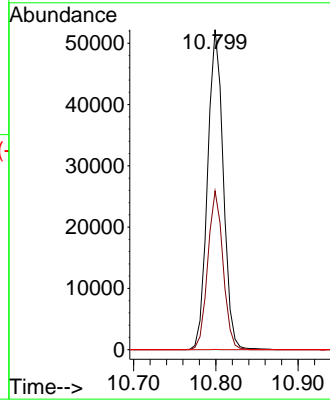
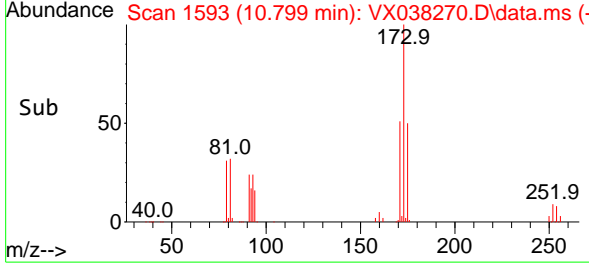
**Instrument :**  
 MSVOA\_X  
**ClientSampleId :**  
 VSTDCCC050EC



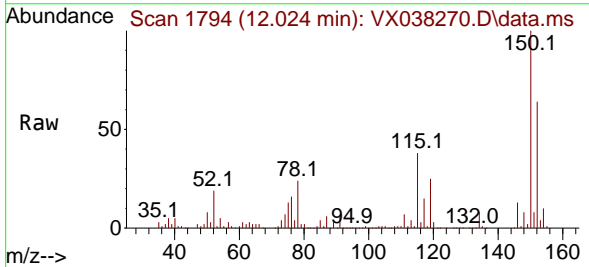
Tgt Ion:173 Resp: 6902  
 Ion Ratio Lower Upper  
 173 100  
 175 48.3 24.1 72.4  
 254 0.0 0.0 0.0

**Manual Integrations**  
**APPROVED**

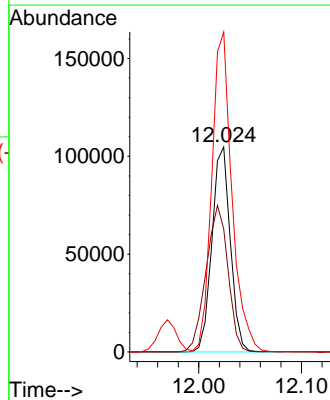
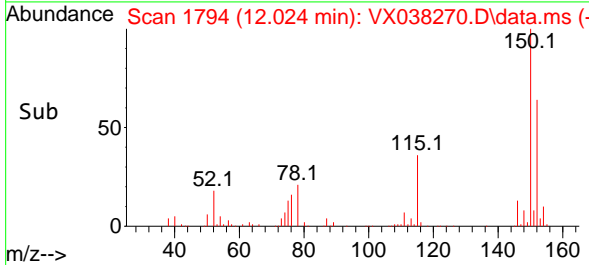
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023



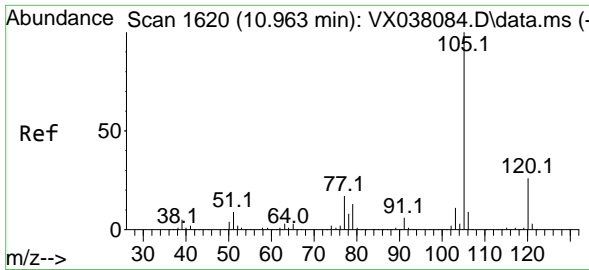
#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.024 min Scan# 1794  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



Tgt Ion:152 Resp: 129776  
 Ion Ratio Lower Upper  
 152 100  
 115 85.6 43.3 129.9  
 150 170.7 0.0 345.0

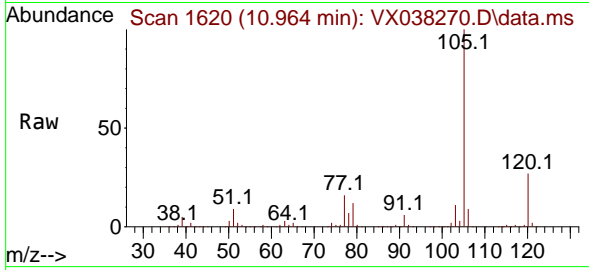






#73  
 Isopropylbenzene  
 Concen: 47.031 ug/l  
 RT: 10.964 min Scan# 1600  
 Delta R.T. 0.001 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

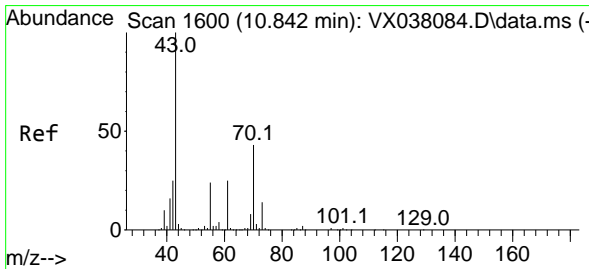
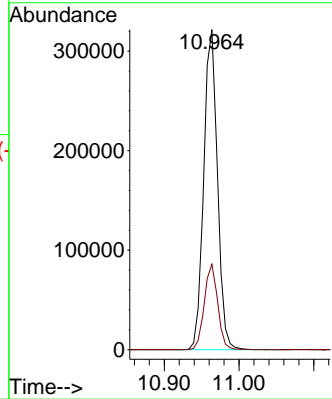
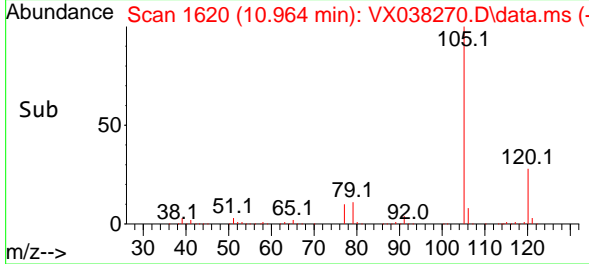
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



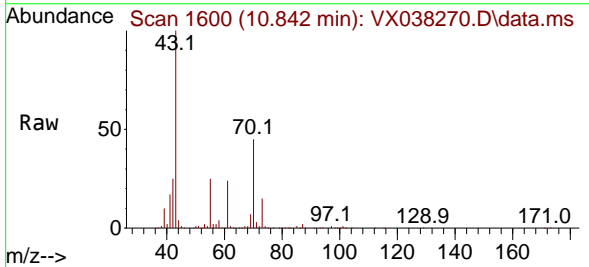
Tgt Ion: 105 Resp: 409320  
 Ion Ratio Lower Upper  
 105 100  
 120 26.1 12.9 38.6

Manual Integrations  
 APPROVED

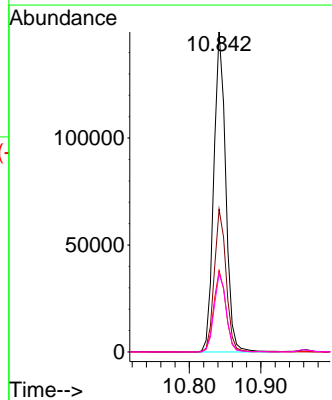
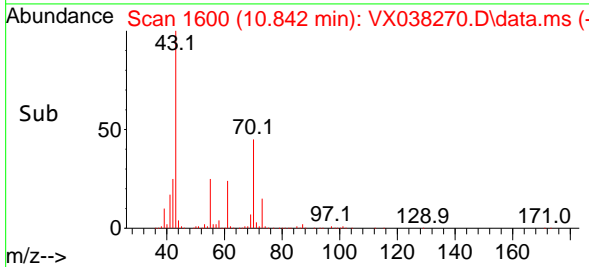
Reviewed By : John Carlone 10/13/2023  
 Supervised By : Mahesh Dadoda 10/13/2023

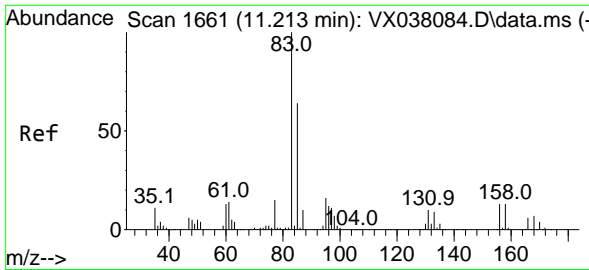


#74  
 N-amy1 acetate  
 Concen: 46.597 ug/l  
 RT: 10.842 min Scan# 1600  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



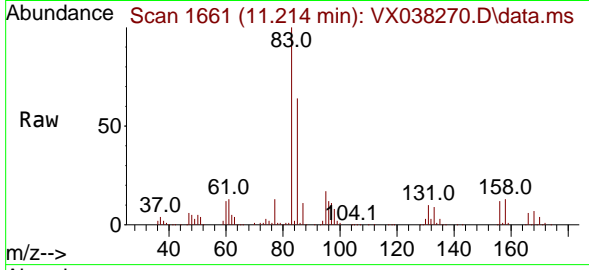
Tgt Ion: 43 Resp: 173182  
 Ion Ratio Lower Upper  
 43 100  
 70 44.4 32.9 49.3  
 55 26.1 19.3 28.9  
 61 24.7 18.8 28.2





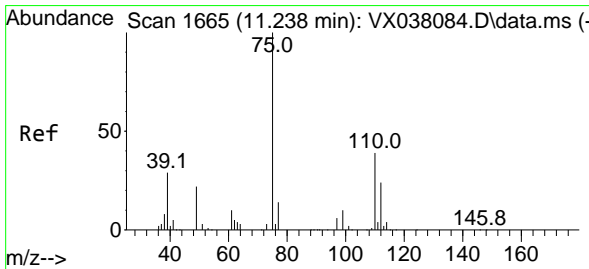
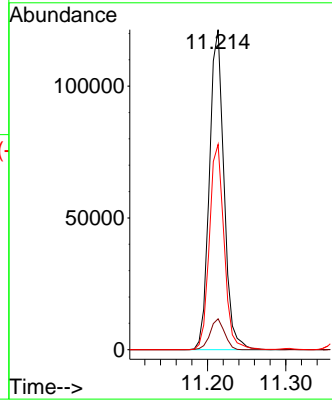
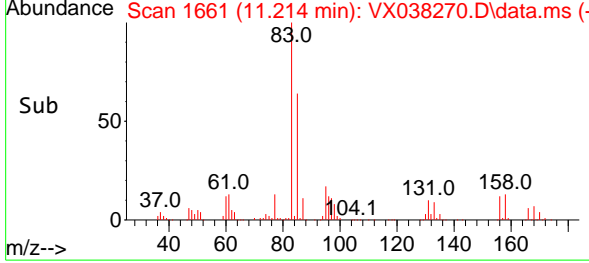
#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 49.076 ug/l  
 RT: 11.214 min Scan# 1661  
 Delta R.T. 0.001 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050EC

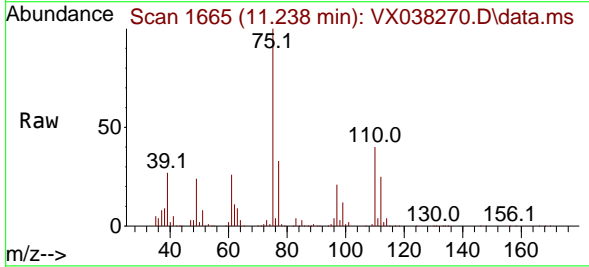


Tgt Ion: 83 Resp: 156728  
 Ion Ratio Lower Upper  
 83 100  
 131 9.6 5.3 15.8  
 85 64.6 32.0 96.2

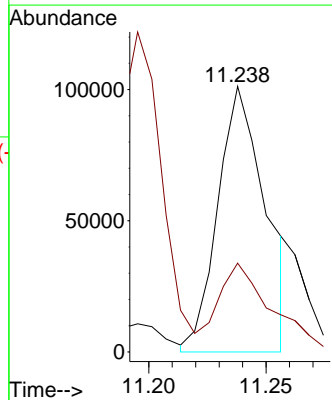
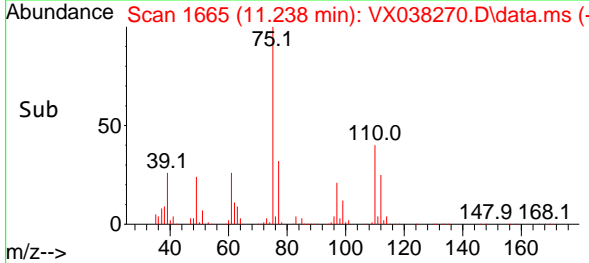
Manual Integrations  
**APPROVED**  
 Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

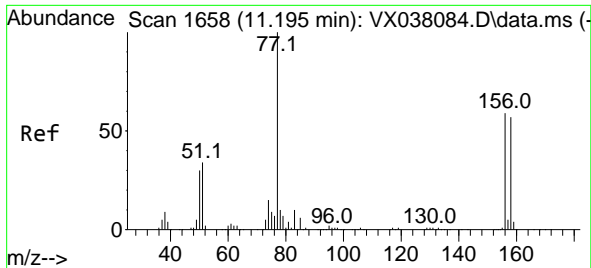


#76  
 1,2,3-Trichloropropane  
 Concen: 48.347 ug/l m  
 RT: 11.238 min Scan# 1665  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



Tgt Ion: 75 Resp: 142639  
 Ion Ratio Lower Upper  
 75 100  
 77 37.9 19.1 57.5





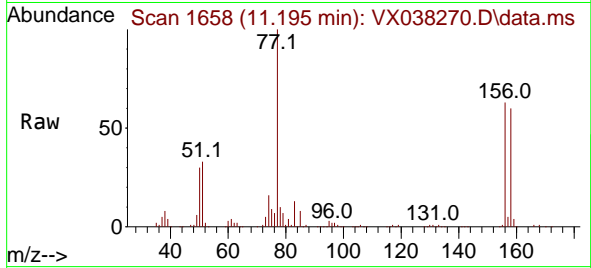
#77  
 Bromobenzene  
 Concen: 47.596 ug/l  
 RT: 11.195 min Scan# 1658  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



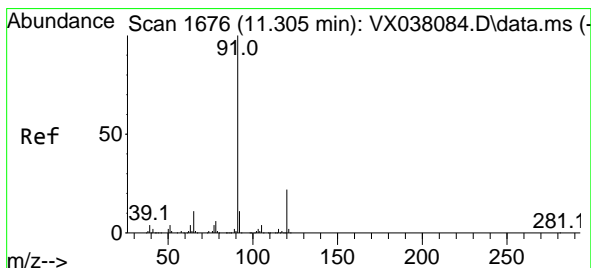
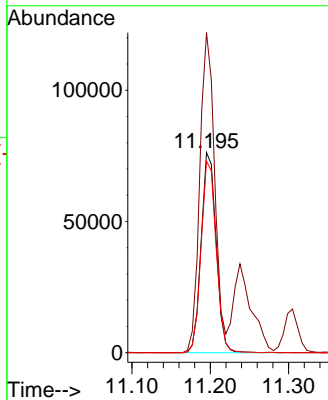
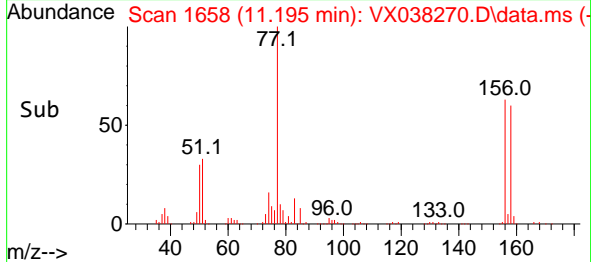
Tgt Ion:156 Resp: 10113  
 Ion Ratio Lower Upper  
 156 100  
 77 158.6 88.4 265.3  
 158 96.5 48.0 144.0

Manual Integrations

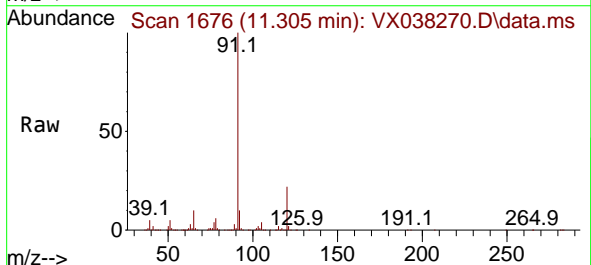
APPROVED

Reviewed By :John Carlone 10/13/2023

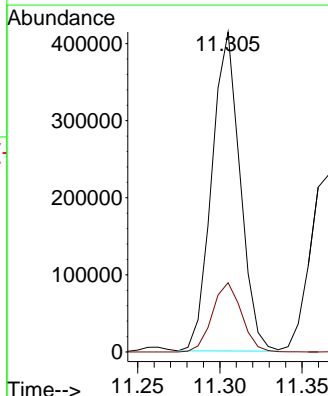
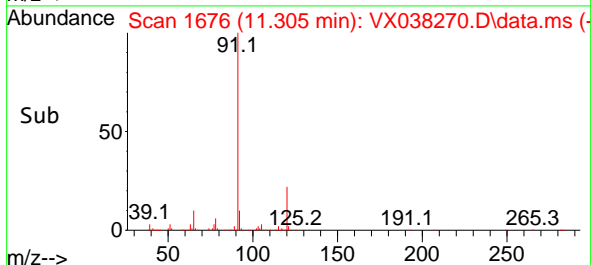
Supervised By :Mahesh Dadoda 10/13/2023

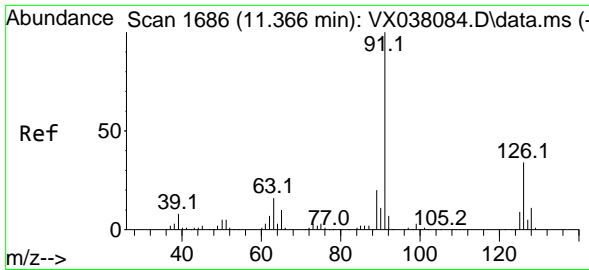


#78  
 n-propylbenzene  
 Concen: 46.571 ug/l  
 RT: 11.305 min Scan# 1676  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



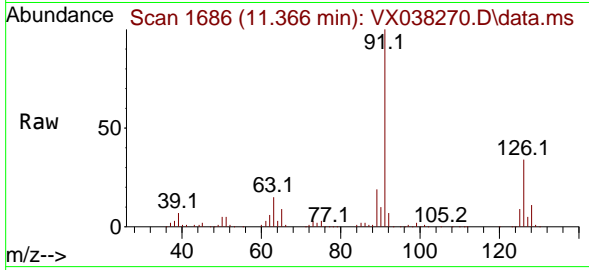
Tgt Ion: 91 Resp: 495592  
 Ion Ratio Lower Upper  
 91 100  
 120 22.4 11.5 34.4





#79  
 2-Chlorotoluene  
 Concen: 46.002 ug/l  
 RT: 11.366 min Scan# 10  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

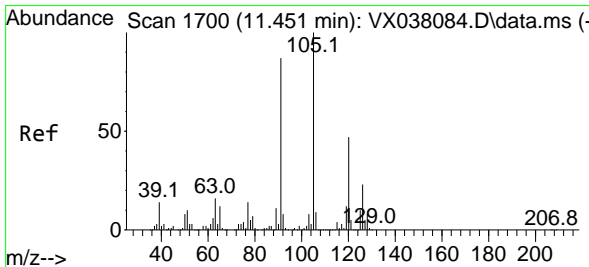
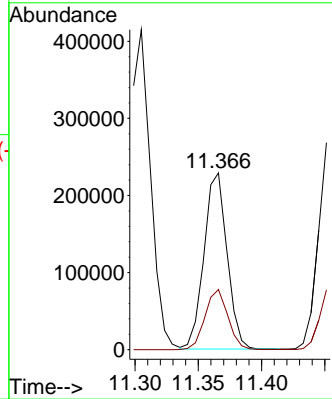
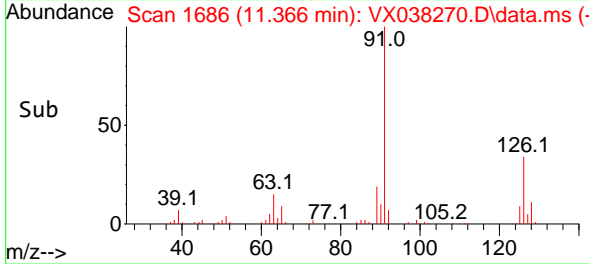
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



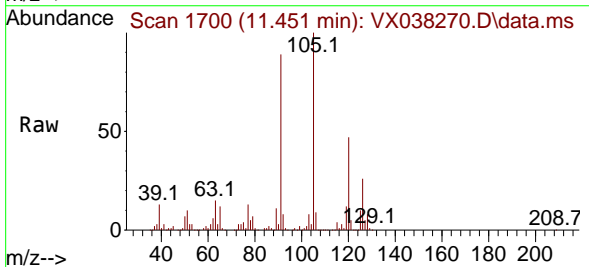
Tgt Ion: 91 Resp: 29032  
 Ion Ratio Lower Upper  
 91 100  
 126 33.9 16.3 48.8

Manual Integrations  
**APPROVED**

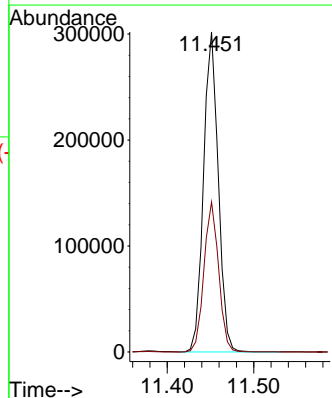
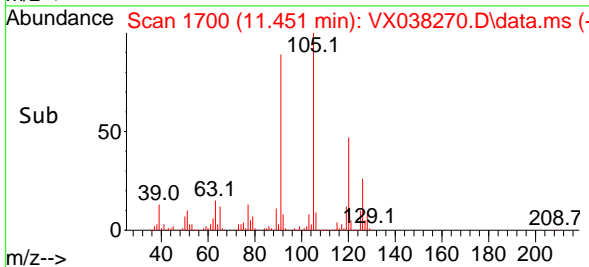
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

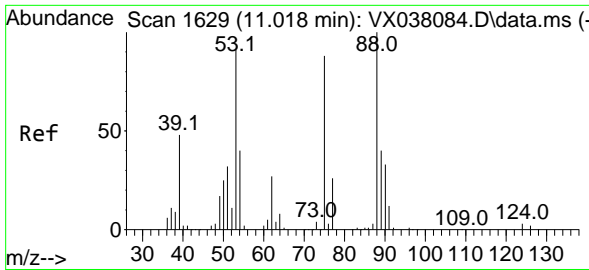


#80  
 1,3,5-Trimethylbenzene  
 Concen: 47.358 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



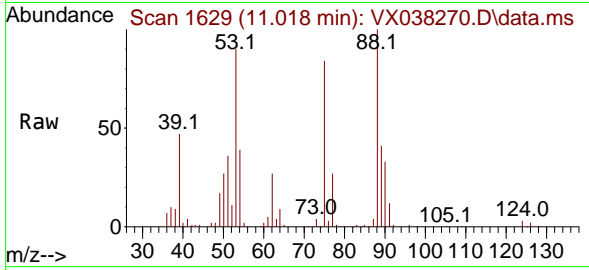
Tgt Ion:105 Resp: 355587  
 Ion Ratio Lower Upper  
 105 100  
 120 46.8 24.1 72.3





#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 40.282 ug/l  
 RT: 11.018 min Scan# 1629  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

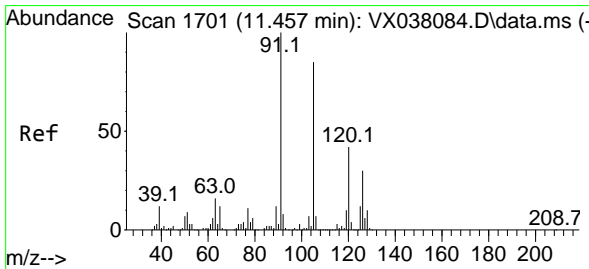
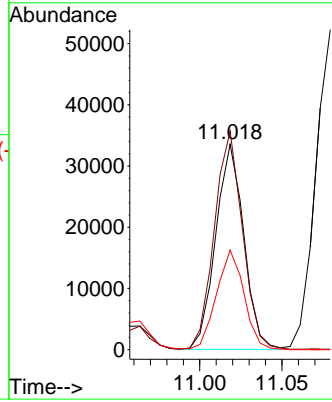
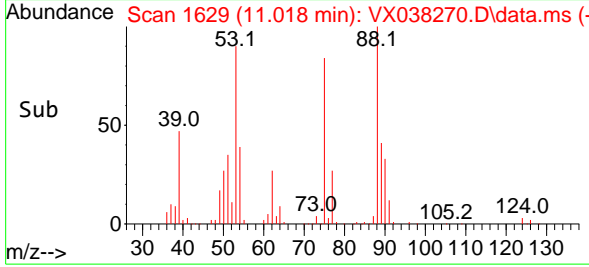


Tgt Ion: 75 Resp: 39839

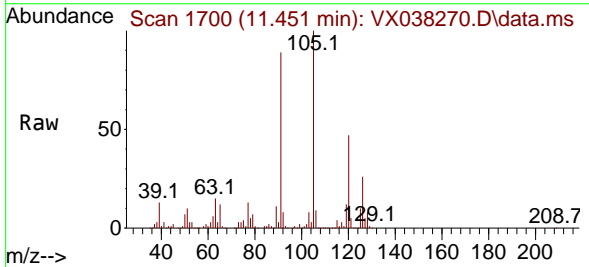
Ion	Ratio	Lower	Upper
75	100		
53	106.5	90.5	135.7
89	47.7	36.9	55.3

Manual Integrations  
**APPROVED**

Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

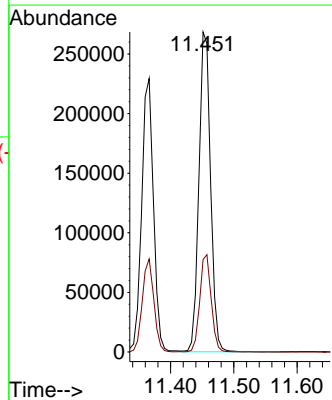
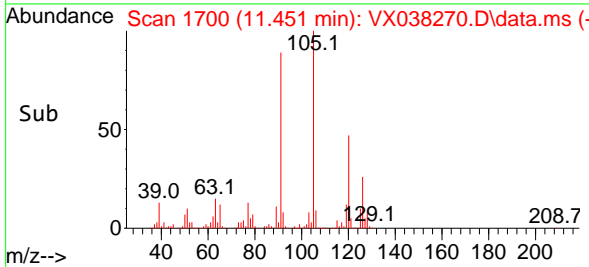


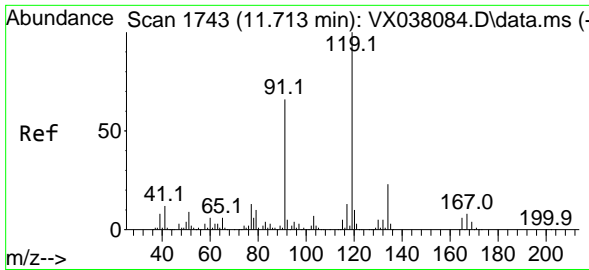
#82  
 4-Chlorotoluene  
 Concen: 46.038 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



Tgt Ion: 91 Resp: 343819

Ion	Ratio	Lower	Upper
91	100		
126	29.9	14.2	42.6





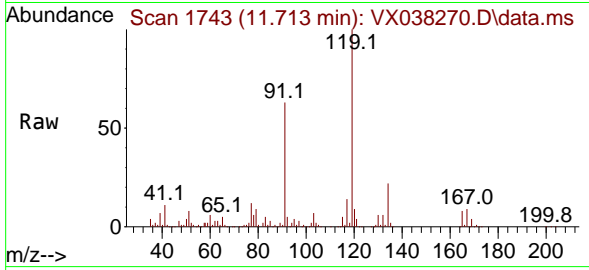
#83  
 tert-Butylbenzene  
 Concen: 47.621 ug/l  
 RT: 11.713 min Scan# 1743  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



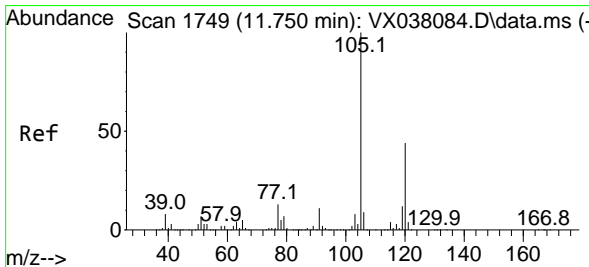
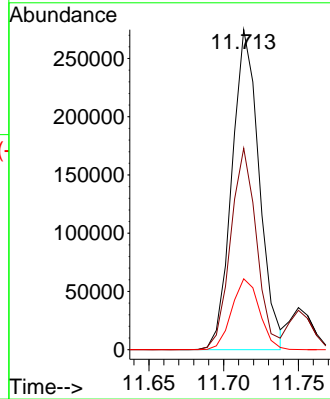
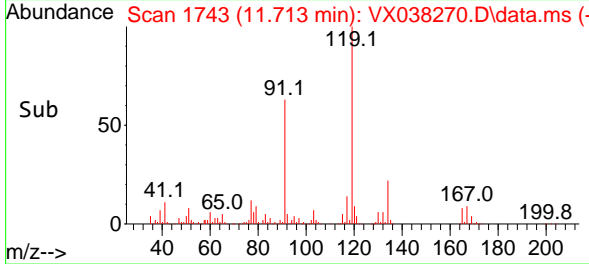
Tgt Ion:119 Resp: 349388  
 Ion Ratio Lower Upper  
 119 100  
 91 60.1 31.2 93.6  
 134 22.4 11.7 35.0

Manual Integrations

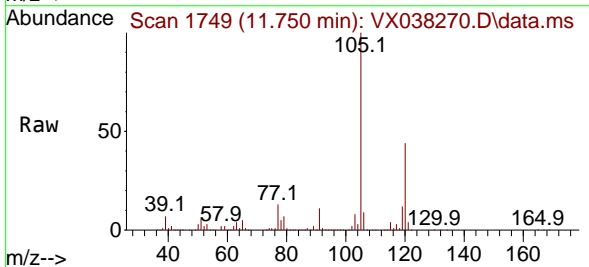
APPROVED

Reviewed By :John Carlone 10/13/2023

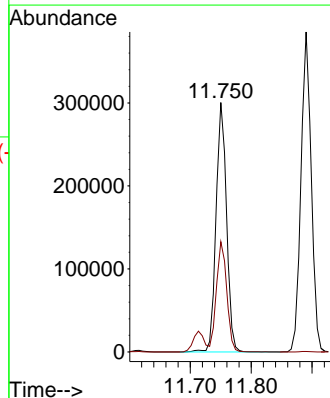
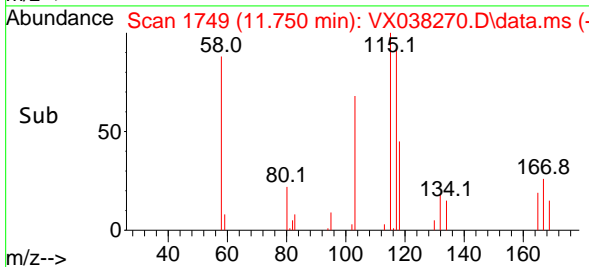
Supervised By :Mahesh Dadoda 10/13/2023

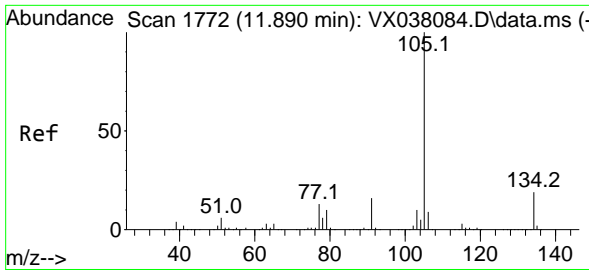


#84  
 1,2,4-Trimethylbenzene  
 Concen: 47.975 ug/l  
 RT: 11.750 min Scan# 1749  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



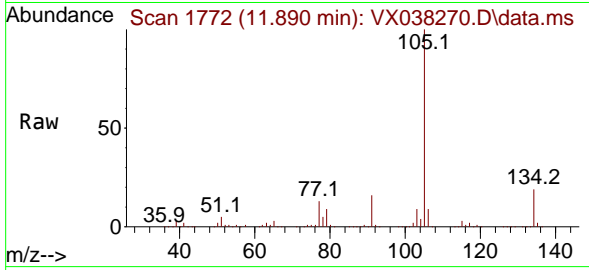
Tgt Ion:105 Resp: 359163  
 Ion Ratio Lower Upper  
 105 100  
 120 43.4 21.2 63.6





#85  
 sec-Butylbenzene  
 Concen: 47.604 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

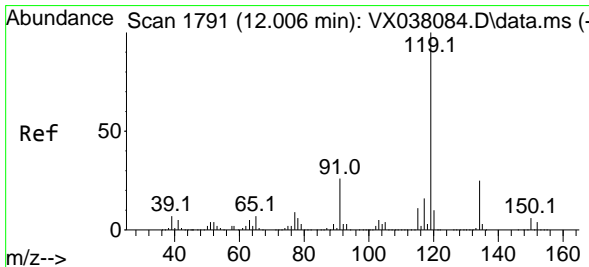
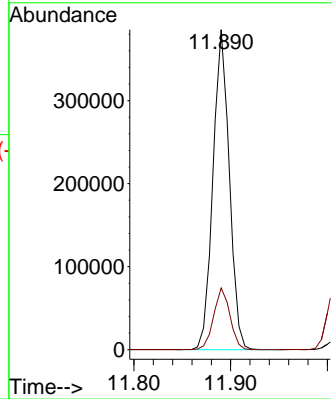
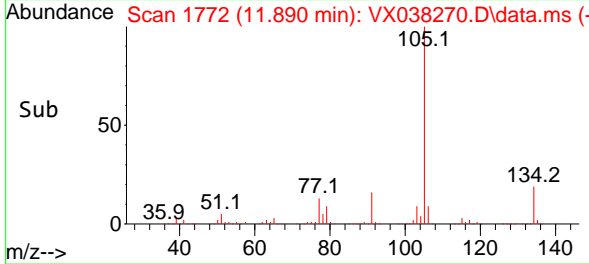
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



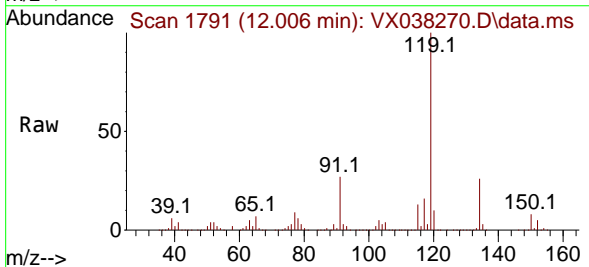
Tgt Ion: 105 Resp: 45243  
 Ion Ratio Lower Upper  
 105 100  
 134 19.3 9.8 29.4

Manual Integrations  
 APPROVED

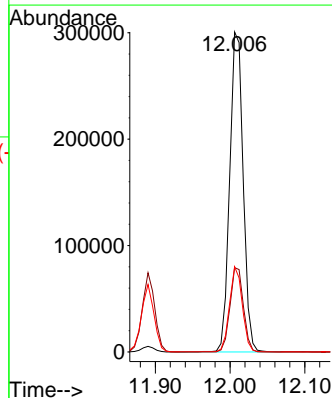
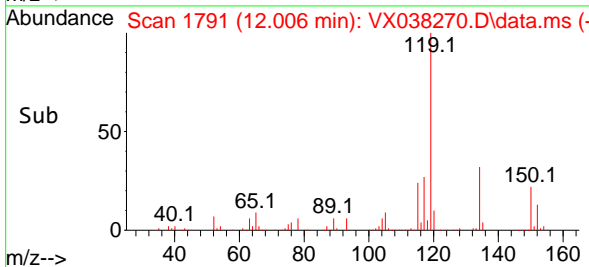
Reviewed By : John Carlone 10/13/2023  
 Supervised By : Mahesh Dadoda 10/13/2023

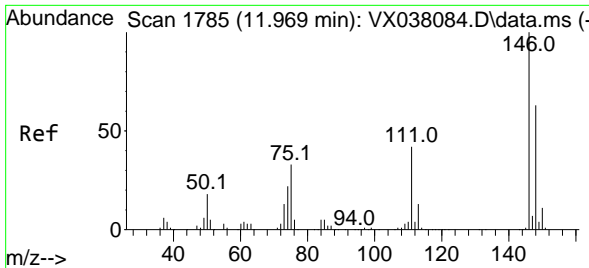


#86  
 p-Isopropyltoluene  
 Concen: 48.150 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



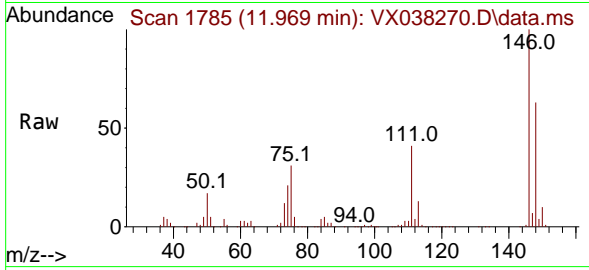
Tgt Ion: 119 Resp: 377556  
 Ion Ratio Lower Upper  
 119 100  
 134 26.3 12.8 38.3  
 91 25.3 13.1 39.3





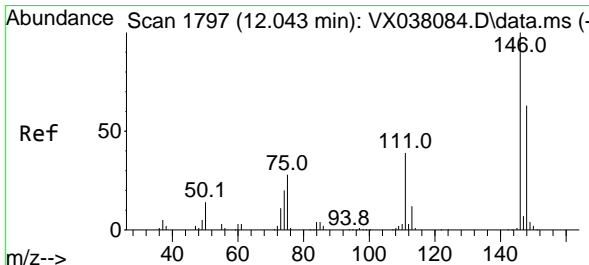
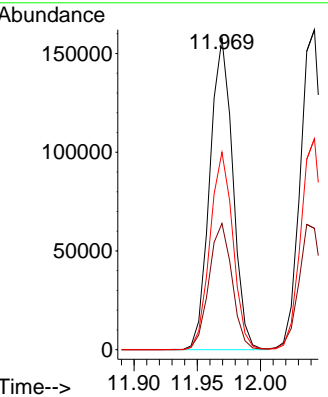
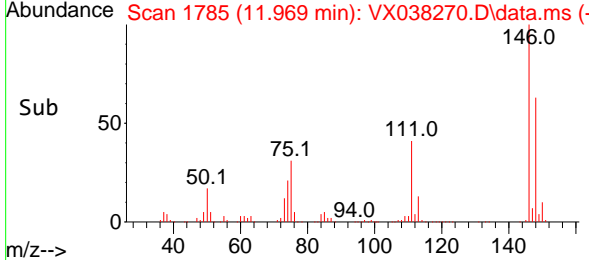
#87  
 1,3-Dichlorobenzene  
 Concen: 46.668 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument : MSVOA\_X  
 Client Sample ID : VSTDC050EC

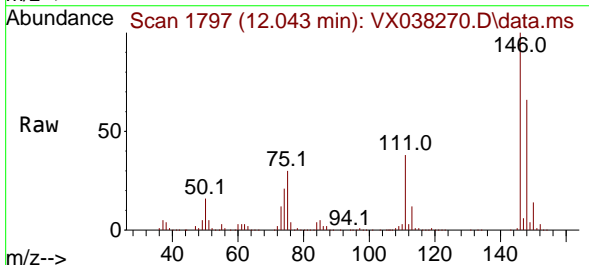


Tgt Ion:146 Resp: 19917  
 Ion Ratio Lower Upper  
 146 100  
 111 40.7 22.1 66.1  
 148 63.3 31.8 95.3

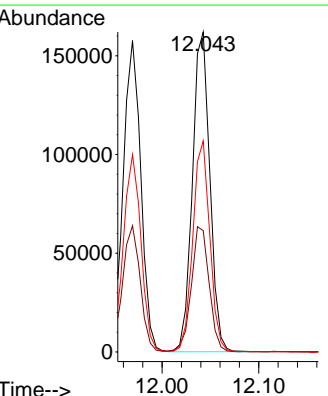
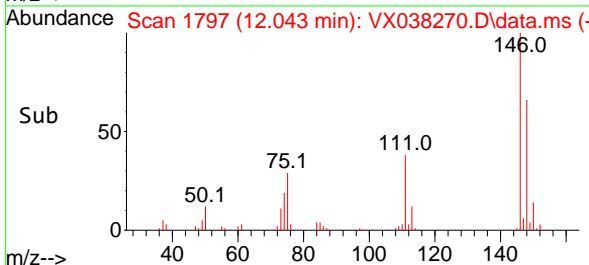
Manual Integrations  
**APPROVED**  
 Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023



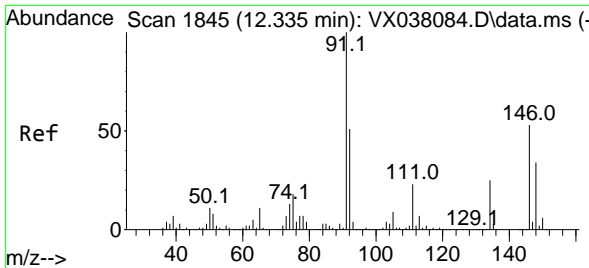
#88  
 1,4-Dichlorobenzene  
 Concen: 46.608 ug/l  
 RT: 12.043 min Scan# 1797  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



Tgt Ion:146 Resp: 203075  
 Ion Ratio Lower Upper  
 146 100  
 111 40.1 21.3 63.7  
 148 64.6 31.8 95.4

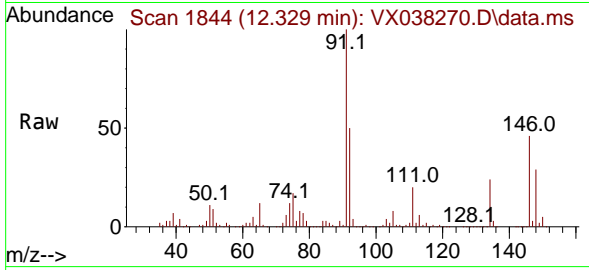






#89  
 n-Butylbenzene  
 Concen: 45.548 ug/l  
 RT: 12.329 min Scan# 1844  
 Delta R.T. -0.006 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

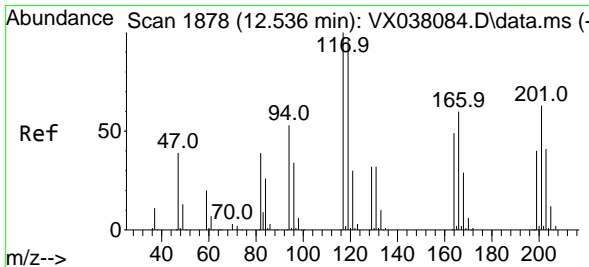
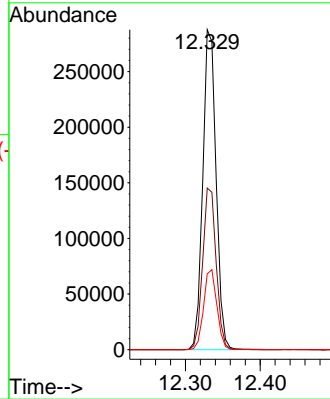
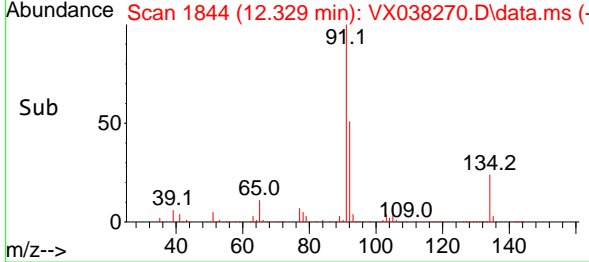
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



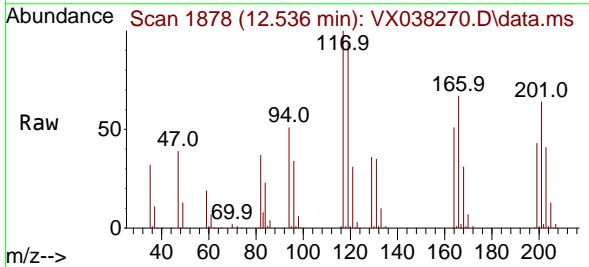
Tgt Ion: 91 Resp: 35569  
 Ion Ratio Lower Upper  
 91 100  
 92 51.2 27.4 82.0  
 134 25.0 12.6 37.8

Manual Integrations  
 APPROVED

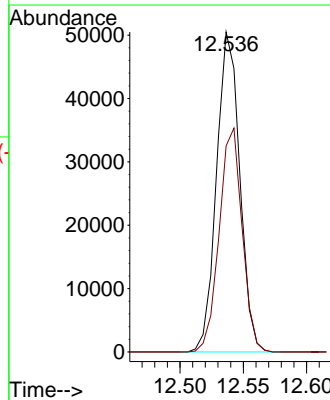
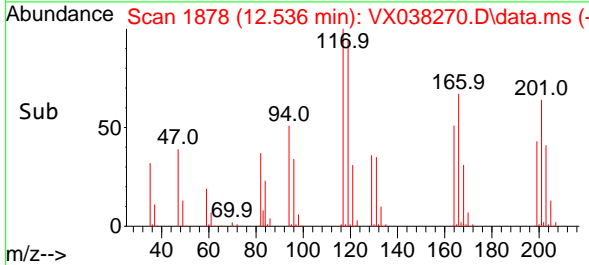
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

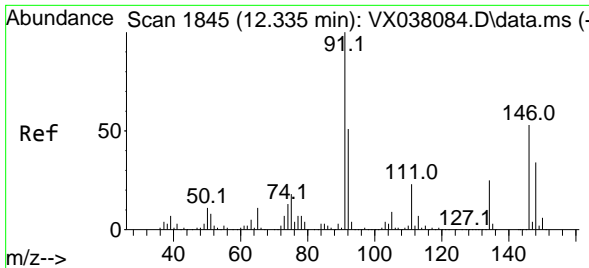


#90  
 Hexachloroethane  
 Concen: 49.425 ug/l  
 RT: 12.536 min Scan# 1878  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



Tgt Ion:117 Resp: 64258  
 Ion Ratio Lower Upper  
 117 100  
 201 69.4 32.9 98.6





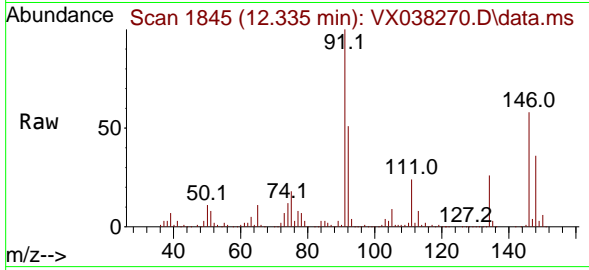
#91  
 1,2-Dichlorobenzene  
 Concen: 48.217 ug/l  
 RT: 12.335 min Scan# 1845  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

Instrument :

MSVOA\_X

ClientSampleId :

VSTDCCC050EC



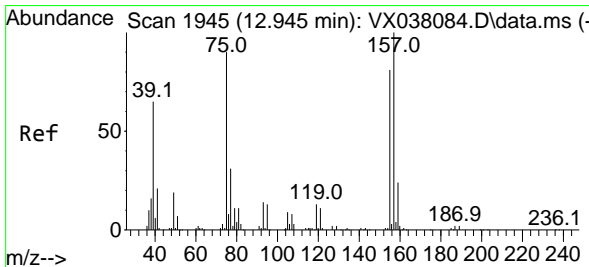
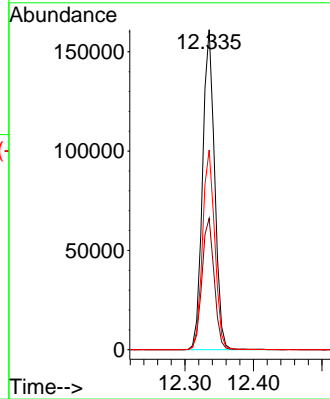
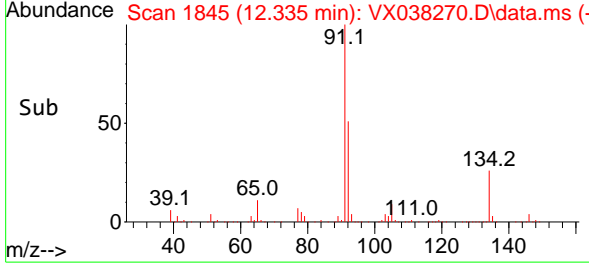
Tgt Ion:146 Resp: 19780  
 Ion Ratio Lower Upper  
 146 100  
 111 41.6 22.4 67.0  
 148 63.1 31.6 95.0

Manual Integrations

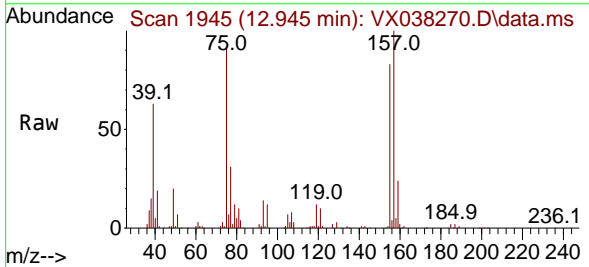
APPROVED

Reviewed By :John Carlone 10/13/2023

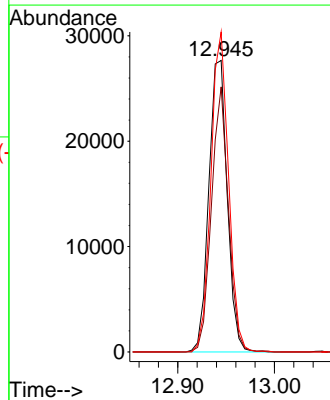
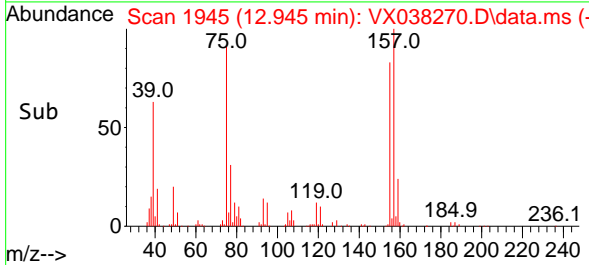
Supervised By :Mahesh Dadoda 10/13/2023

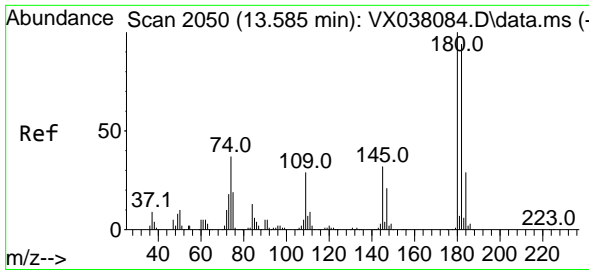


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 47.353 ug/l  
 RT: 12.945 min Scan# 1945  
 Delta R.T. -0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



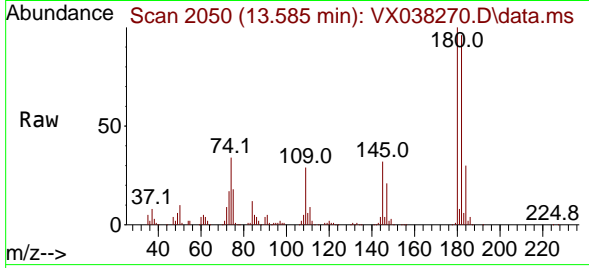
Tgt Ion: 75 Resp: 36563  
 Ion Ratio Lower Upper  
 75 100  
 155 83.8 36.1 108.5  
 157 104.9 44.9 134.7





#93  
 1,2,4-Trichlorobenzene  
 Concen: 45.968 ug/l  
 RT: 13.585 min Scan# 2050  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

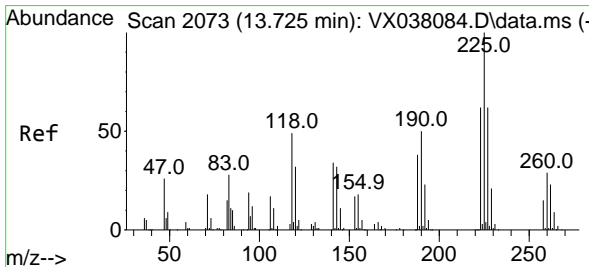
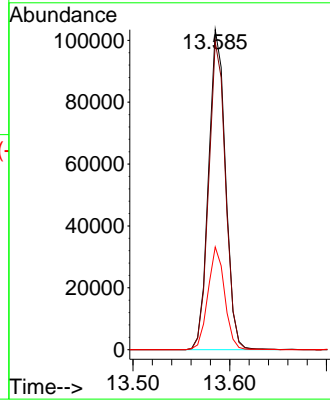
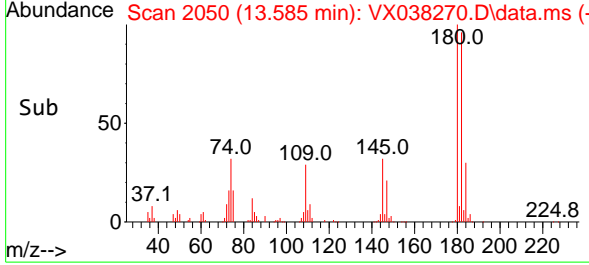
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



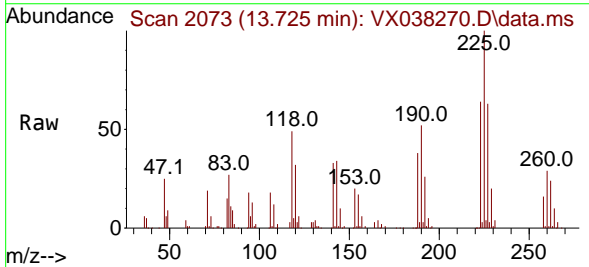
Tgt Ion:180 Resp: 126479  
 Ion Ratio Lower Upper  
 180 100  
 182 95.6 48.3 144.8  
 145 31.5 18.0 54.0

Manual Integrations  
 APPROVED

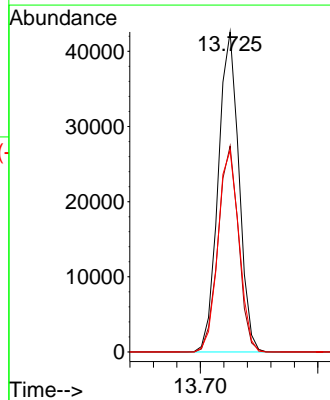
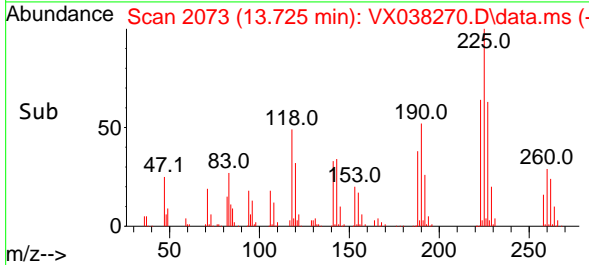
Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023

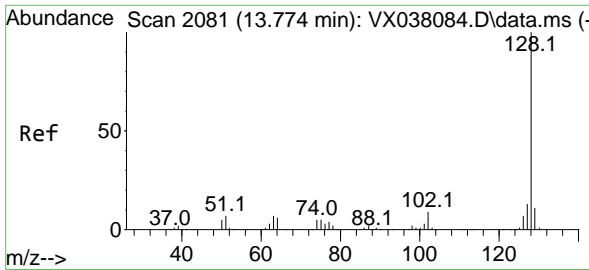


#94  
 Hexachlorobutadiene  
 Concen: 47.022 ug/l  
 RT: 13.725 min Scan# 2073  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



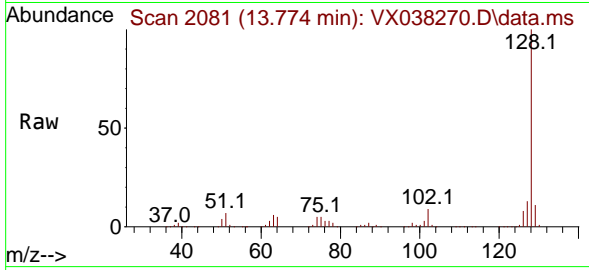
Tgt Ion:225 Resp: 52074  
 Ion Ratio Lower Upper  
 225 100  
 223 63.5 31.1 93.2  
 227 63.9 32.5 97.5





#95  
 Naphthalene  
 Concen: 46.546 ug/l  
 RT: 13.774 min Scan# 2081  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27

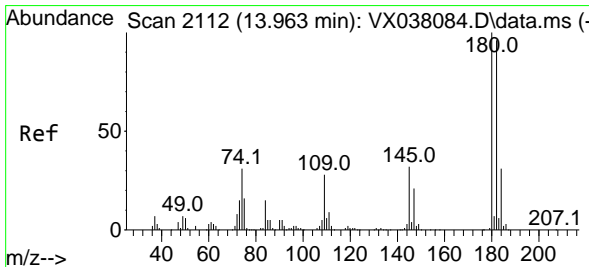
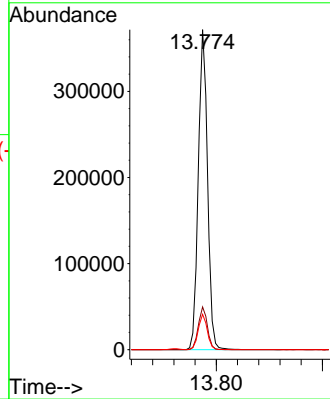
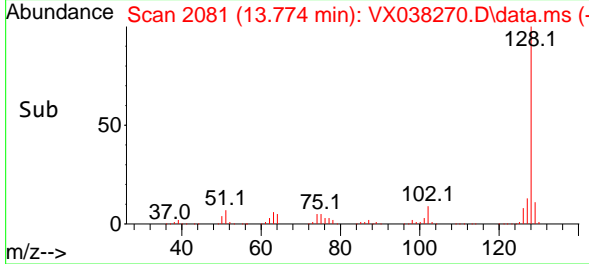
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



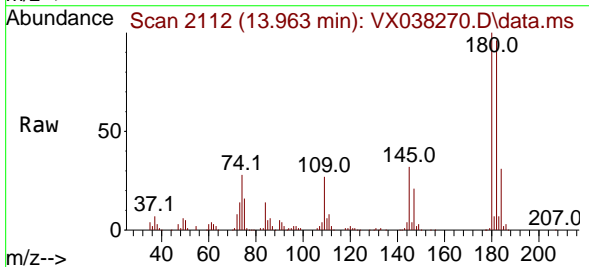
Tgt Ion:128 Resp: 44599  
 Ion Ratio Lower Upper  
 128 100  
 127 13.2 10.3 15.5  
 129 10.9 8.8 13.2

Manual Integrations  
 APPROVED

Reviewed By :John Carlone 10/13/2023  
 Supervised By :Mahesh Dadoda 10/13/2023



#96  
 1,2,3-Trichlorobenzene  
 Concen: 46.505 ug/l  
 RT: 13.963 min Scan# 2112  
 Delta R.T. 0.000 min  
 Lab File: VX038270.D  
 Acq: 12 Oct 2023 20:27



Tgt Ion:180 Resp: 123896  
 Ion Ratio Lower Upper  
 180 100  
 182 95.3 46.9 140.6  
 145 33.2 17.8 53.5

