

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110222\
 Data File : VX032545.D
 Acq On : 02 Nov 2022 17:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

Quant Time: Nov 03 03:18:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	101485	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	158429	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	146364	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	78707	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	70877	50.263	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	=	100.520%	
35) Dibromofluoromethane	5.385	113	57210	50.624	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	101.240%	
50) Toluene-d8	8.653	98	196057	49.893	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	=	99.780%	
62) 4-Bromofluorobenzene	11.079	95	78431	51.096	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	=	102.200%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	61432	52.484	ug/l	97
3) Chloromethane	1.294	50	49884	50.394	ug/l	97
4) Vinyl Chloride	1.374	62	56268	51.650	ug/l	99
5) Bromomethane	1.605	94	47741	54.837	ug/l	97
6) Chloroethane	1.685	64	36135	49.443	ug/l	99
7) Trichlorofluoromethane	1.886	101	107471	52.064	ug/l	97
8) Diethyl Ether	2.130	74	34006	50.837	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.331	101	57129	52.437	ug/l	99
10) Methyl Iodide	2.453	142	68550	56.317	ug/l	99
11) Tert butyl alcohol	2.959	59	47835	233.069	ug/l	98
12) 1,1-Dichloroethene	2.319	96	51303	50.408	ug/l	96
13) Acrolein	2.233	56	52433	255.906	ug/l	98
14) Allyl chloride	2.666	41	83983	51.765	ug/l	98
15) Acrylonitrile	3.062	53	140315	251.909	ug/l	99
16) Acetone	2.380	43	123245	240.474	ug/l	99
17) Carbon Disulfide	2.514	76	117992	48.674	ug/l	98
18) Methyl Acetate	2.703	43	89133	53.481	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	184184	51.490	ug/l	99
20) Methylene Chloride	2.788	84	58660	49.920	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	55987	50.538	ug/l	98
22) Diisopropyl ether	3.757	45	184063	52.451	ug/l #	86
23) Vinyl Acetate	3.721	43	731309	257.943	ug/l	100
24) 1,1-Dichloroethane	3.611	63	105860	52.445	ug/l	98
25) 2-Butanone	4.556	43	193036	243.112	ug/l	97
26) 2,2-Dichloropropane	4.477	77	84964	52.952	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	67939	53.055	ug/l	99
28) Bromochloromethane	4.897	49	35600	49.515	ug/l	98
29) Tetrahydrofuran	5.001	42	123415	243.750	ug/l	99
30) Chloroform	5.099	83	117792	53.182	ug/l	100
31) Cyclohexane	5.477	56	87510	51.183	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	105740	53.201	ug/l	98
36) 1,1-Dichloropropene	5.696	75	81899	52.042	ug/l	99
37) Ethyl Acetate	4.714	43	79272	48.393	ug/l	99
38) Carbon Tetrachloride	5.678	117	93432	53.529	ug/l	99
39) Methylcyclohexane	7.385	83	96693	51.931	ug/l	98
40) Benzene	6.037	78	233509	52.435	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	43942	52.658	ug/l	99
42) 1,2-Dichloroethane	6.086	62	97436	53.524	ug/l	100
43) Isopropyl Acetate	6.342	43	130885	52.039	ug/l	99
44) Trichloroethene	7.129	130	65455	52.212	ug/l	99
45) 1,2-Dichloropropane	7.434	63	60297	52.745	ug/l	97
46) Dibromomethane	7.580	93	45971	52.436	ug/l	100
47) Bromodichloromethane	7.824	83	90652	54.557	ug/l	100
48) Methyl methacrylate	7.696	41	67529	51.987	ug/l	99
49) 1,4-Dioxane	7.671	88	24292	981.297	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	410753	259.279	ug/l	100
52) Toluene	8.720	92	152496	52.486	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	92632	54.639	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	98782	54.476	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	64318	52.564	ug/l	99
56) Ethyl methacrylate	9.116	69	94033	53.402	ug/l	98
57) 1,3-Dichloropropane	9.311	76	103173	52.213	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	226661	267.328	ug/l	100
59) 2-Hexanone	9.433	43	303004	257.765	ug/l	100
60) Dibromochloromethane	9.525	129	72975	54.601	ug/l	99
61) 1,2-Dibromoethane	9.610	107	69035	53.246	ug/l	99
64) Tetrachloroethene	9.275	164	55338	51.656	ug/l	96
65) Chlorobenzene	10.079	112	169269	51.628	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	66928	54.239	ug/l	99
67) Ethyl Benzene	10.195	91	306910	52.347	ug/l	99
68) m/p-Xylenes	10.305	106	236761	103.996	ug/l	98
69) o-Xylene	10.640	106	117311	52.998	ug/l	99
70) Styrene	10.659	104	195424	53.123	ug/l	100
71) Bromoform	10.799	173	52378	53.687	ug/l #	100
73) Isopropylbenzene	10.963	105	312286	50.071	ug/l	99
74) N-amyl acetate	10.841	43	121352	51.496	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.213	83	99689	49.796	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	89438m	51.077	ug/l	100
77) Bromobenzene	11.201	156	76237	49.860	ug/l	100
78) n-propylbenzene	11.305	91	365089	50.807	ug/l	100
79) 2-Chlorotoluene	11.366	91	218992	50.888	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	276206	51.817	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	27978	50.842	ug/l	97
82) 4-Chlorotoluene	11.457	91	255546	50.748	ug/l	100
83) tert-Butylbenzene	11.713	119	275582	51.784	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	274087	51.698	ug/l	100
85) sec-Butylbenzene	11.890	105	332699	51.956	ug/l	100
86) p-Isopropyltoluene	12.012	119	286659	52.757	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	147694	51.206	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	148527	49.637	ug/l	99
89) n-Butylbenzene	12.335	91	246460	52.138	ug/l	100
90) Hexachloroethane	12.542	117	46564	52.466	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	147045	51.704	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	22683	51.677	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	94709	51.073	ug/l	99
94) Hexachlorobutadiene	13.725	225	39003	50.362	ug/l	99
95) Naphthalene	13.774	128	319002	51.627	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	95781	50.812	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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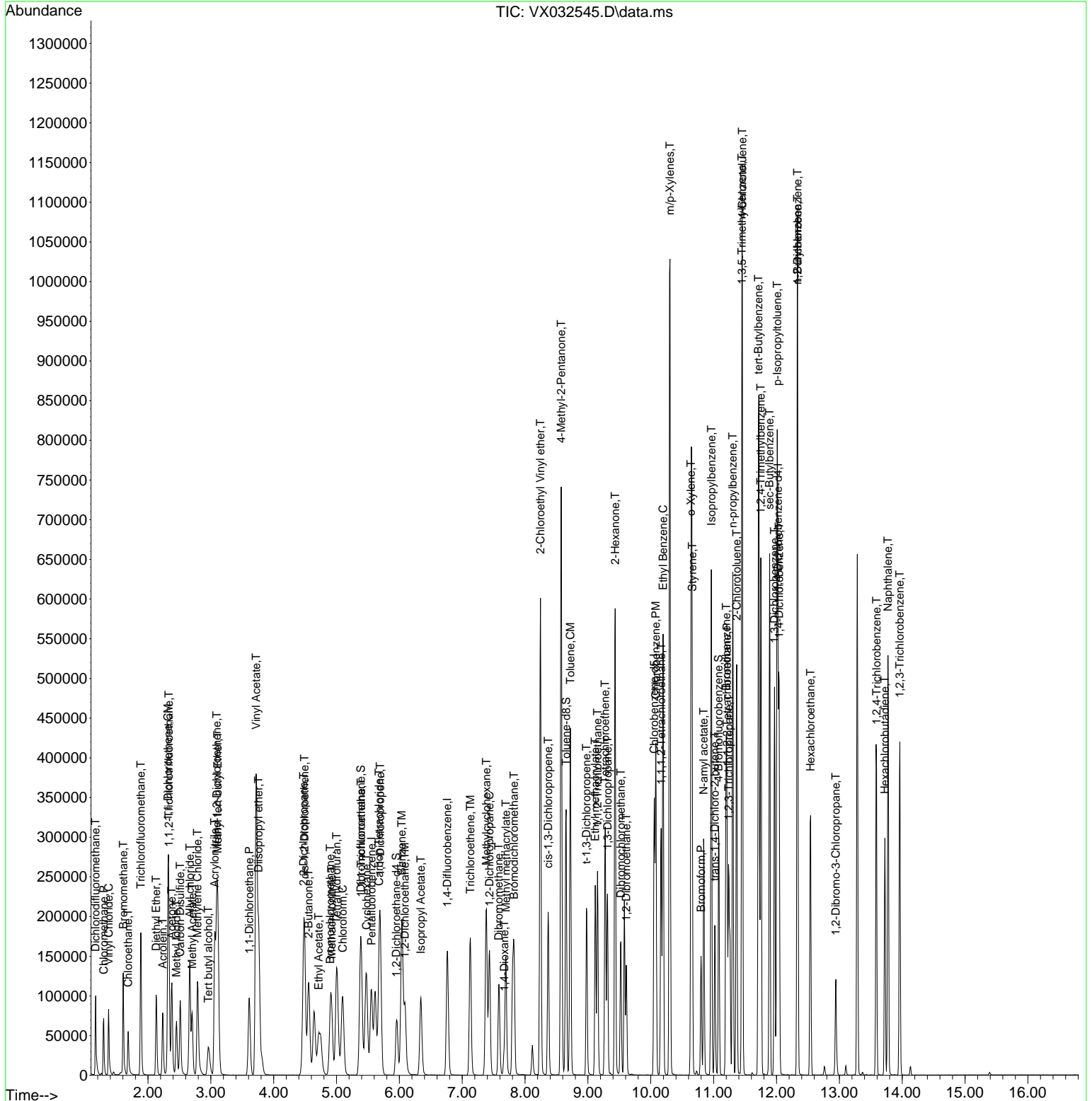
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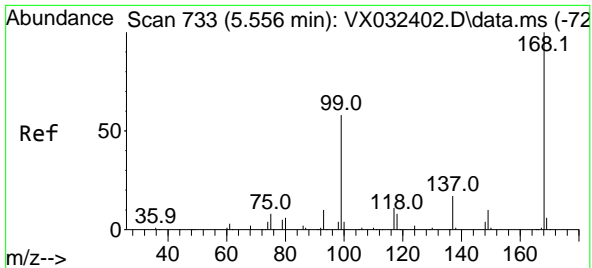
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110222\
 Data File : VX032545.D
 Acq On : 02 Nov 2022 17:59
 Operator : JC/MD
 Sample : VSTDC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 Client Sample Id :
 VSTDC050EC

Quant Time: Nov 03 03:18:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
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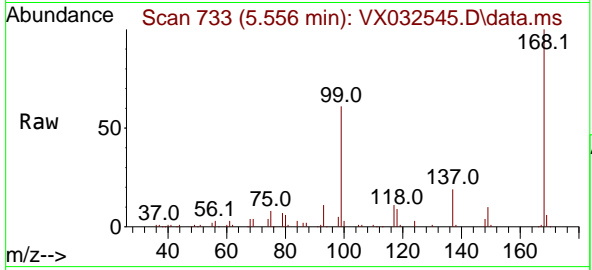
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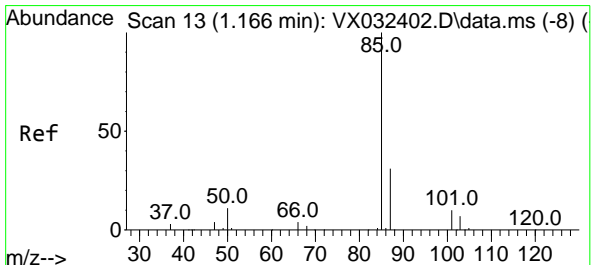
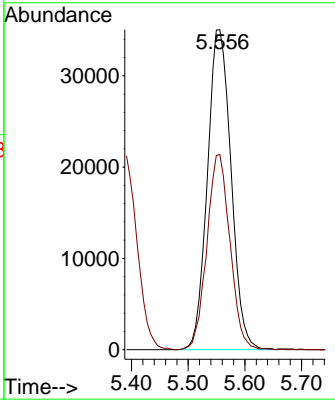
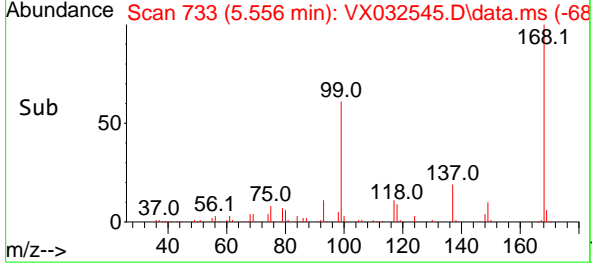
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.556 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: VX032545.D
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Instrument : MSVOA_X
 Client Sample Id : VSTDCCC050EC

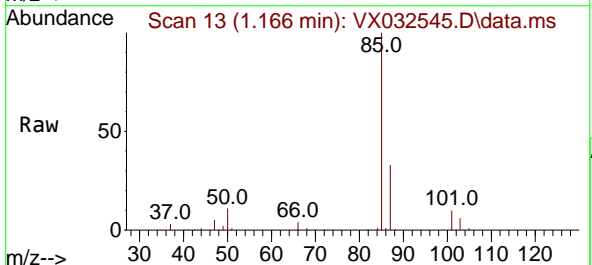


Tgt Ion: 168 Resp: 10148
 Ion Ratio Lower Upper
 168 100
 99 61.0 46.1 69.1

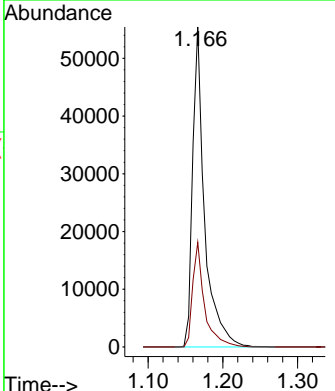
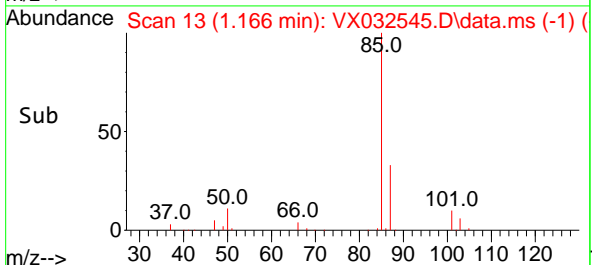
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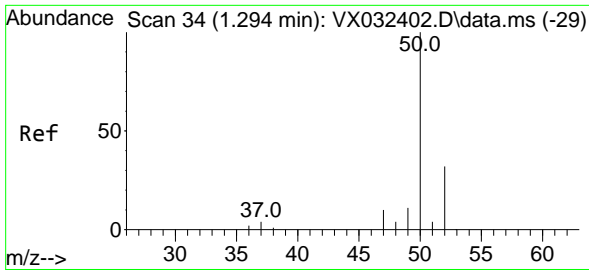


#2
 Dichlorodifluoromethane
 Concen: 52.484 ug/l
 RT: 1.166 min Scan# 13
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion: 85 Resp: 61432
 Ion Ratio Lower Upper
 85 100
 87 32.7 15.6 46.7





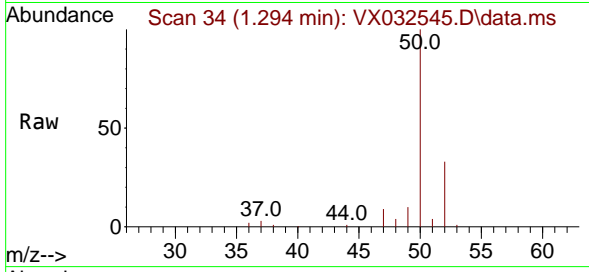
#3
 Chloromethane
 Concen: 50.394 ug/l
 RT: 1.294 min Scan# 34
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

Client SampleId :

VSTDCCC050EC



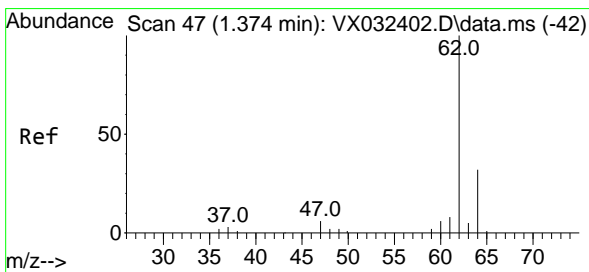
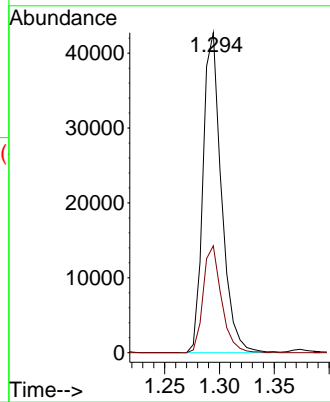
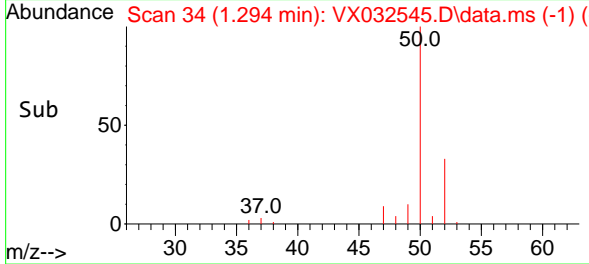
Tgt Ion: 50 Resp: 49884
 Ion Ratio Lower Upper
 50 100
 52 33.4 25.4 38.2

Manual Integrations

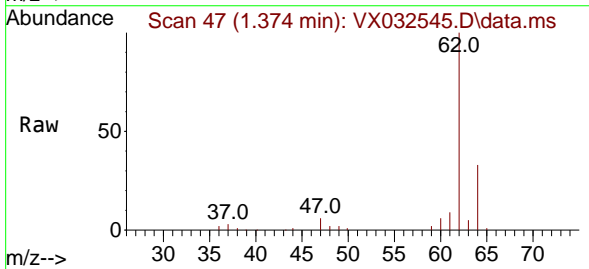
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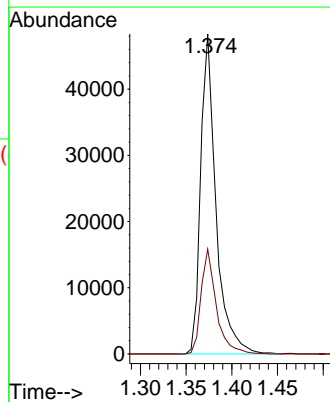
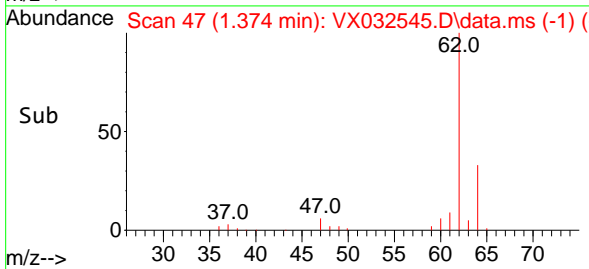
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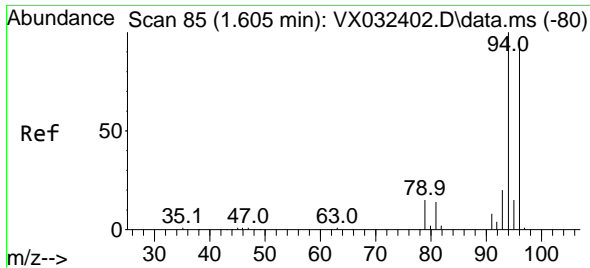


#4
 Vinyl Chloride
 Concen: 51.650 ug/l
 RT: 1.374 min Scan# 47
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion: 62 Resp: 56268
 Ion Ratio Lower Upper
 62 100
 64 32.7 25.8 38.6





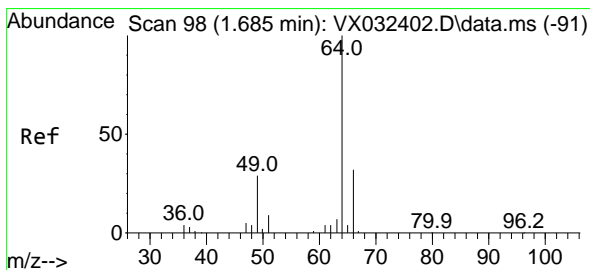
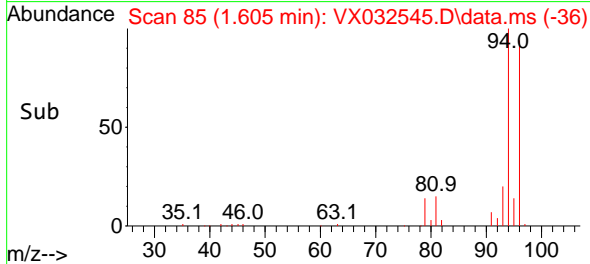
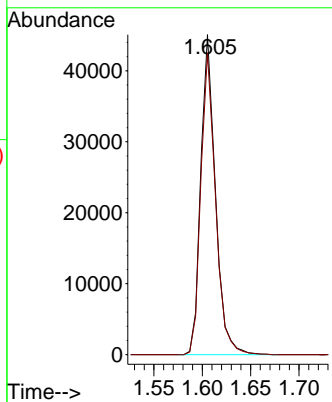
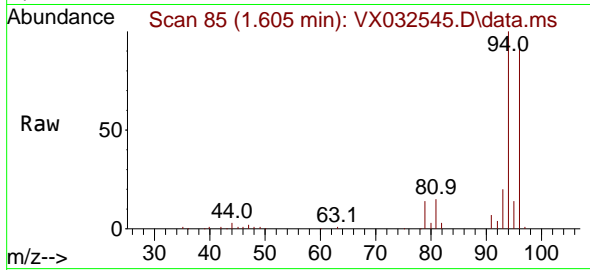
#5
 Bromomethane
 Concen: 54.837 ug/l
 RT: 1.605 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument : MSVOA_X
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Tgt Ion: 94 Resp: 4774
 Ion Ratio Lower Upper
 94 100
 96 94.3 77.6 116.4

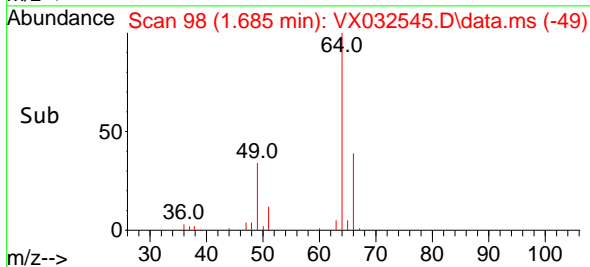
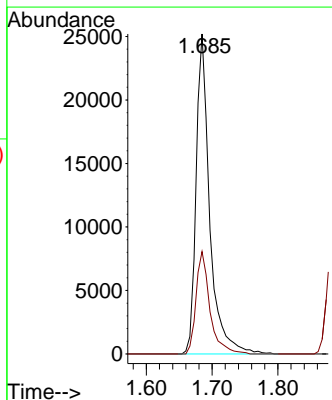
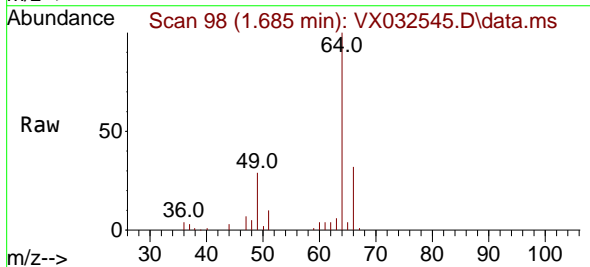
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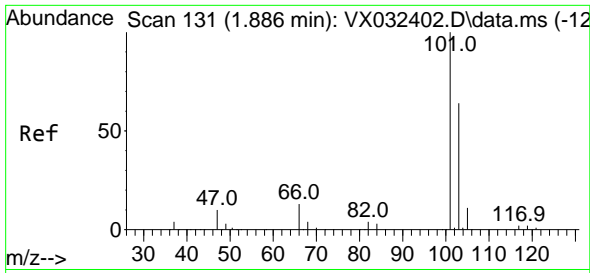
Reviewed By :John Carlone 11/03/2022
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#6
 Chloroethane
 Concen: 49.443 ug/l
 RT: 1.685 min Scan# 98
 Delta R.T. -0.000 min
 Lab File: VX032545.D
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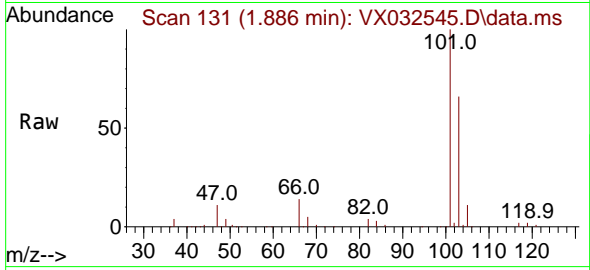
Tgt Ion: 64 Resp: 36135
 Ion Ratio Lower Upper
 64 100
 66 32.0 26.0 39.0





#7
 Trichlorofluoromethane
 Concen: 52.064 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX032545.D
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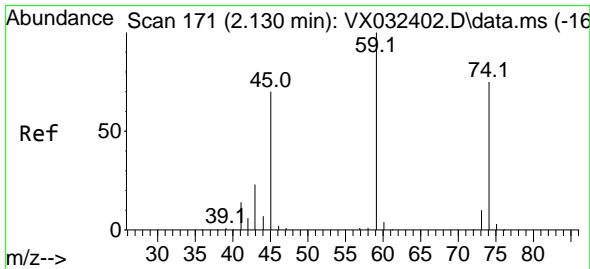
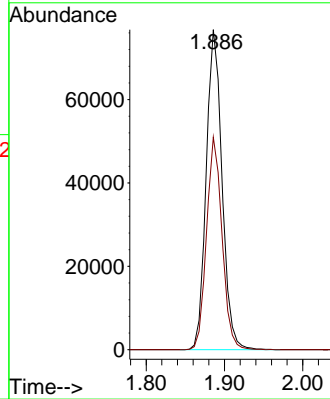
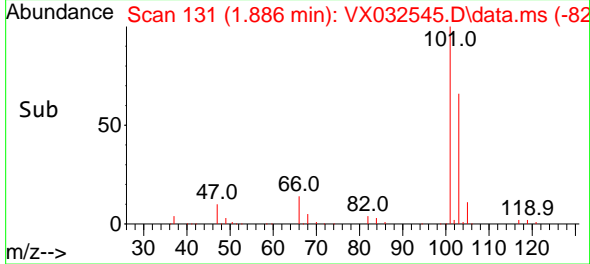
Instrument : MSVOA_X
 Client Sample Id : VSTDCCC050EC



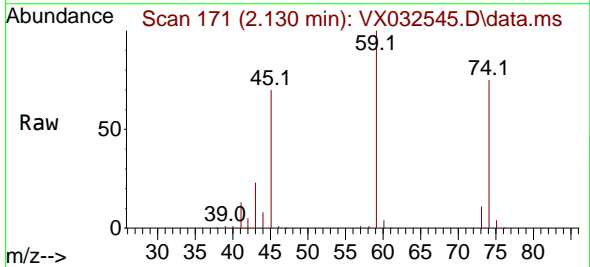
Tgt Ion: 101 Resp: 10747
 Ion Ratio Lower Upper
 101 100
 103 66.4 51.4 77.2

Manual Integrations
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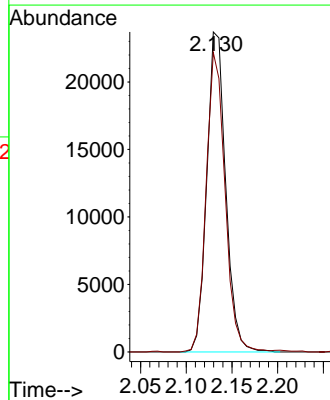
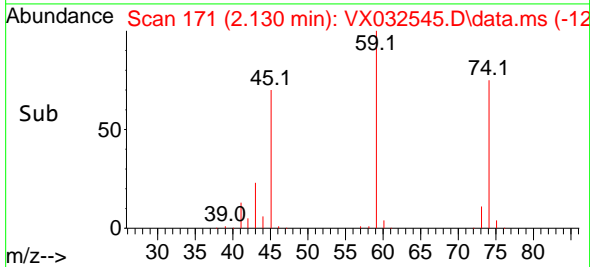
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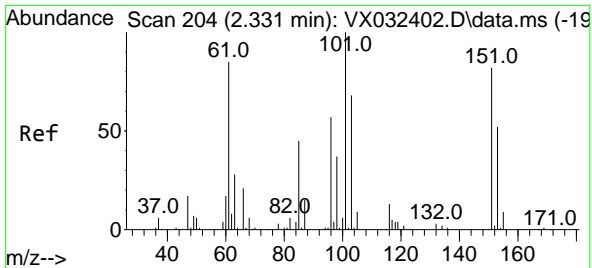


#8
 Diethyl Ether
 Concen: 50.837 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.000 min
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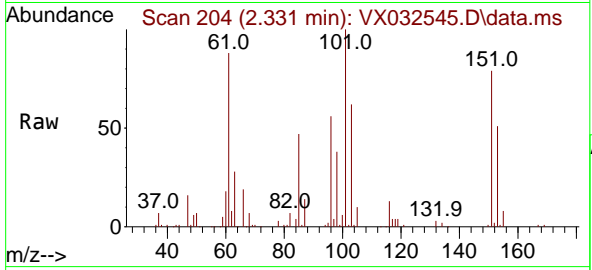
Tgt Ion: 74 Resp: 34006
 Ion Ratio Lower Upper
 74 100
 45 93.4 46.6 139.7





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 52.437 ug/l
 RT: 2.331 min Scan# 204
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

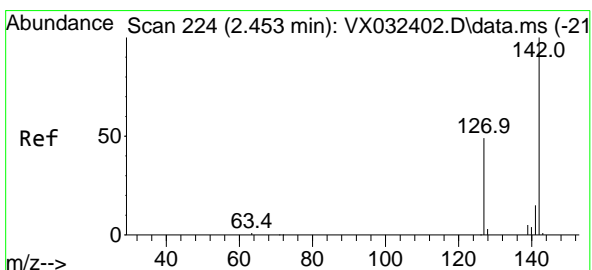
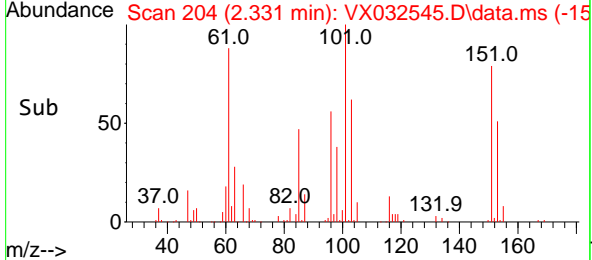
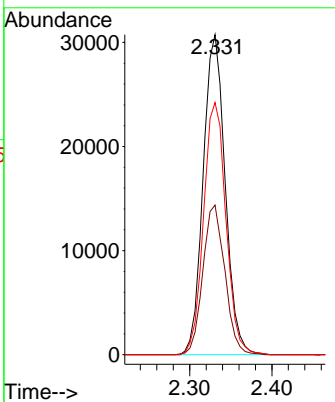
Instrument : MSVOA_X
 Client Sample Id : VSTDCCC050EC



Tgt Ion: 101 Resp: 57129

Ion	Ratio	Lower	Upper
101	100		
85	46.8	37.0	55.4
151	80.2	64.4	96.6

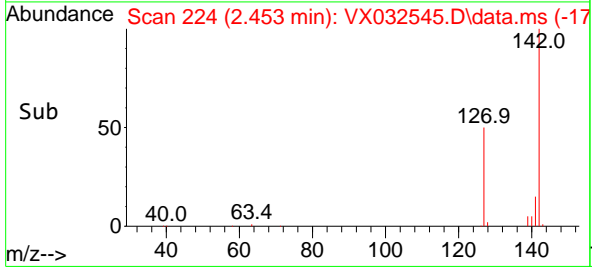
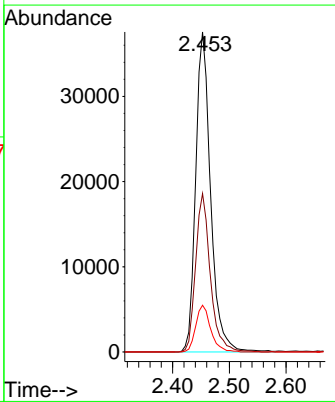
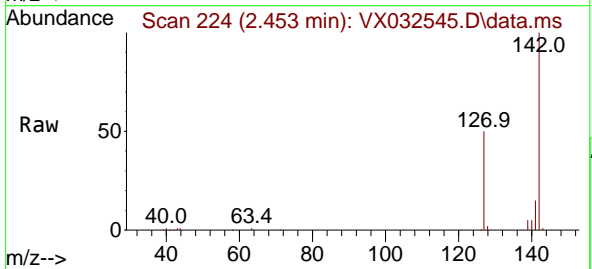
Manual Integrations
APPROVED
 Reviewed By : John Carlone 11/03/2022
 Supervised By : Mahesh Dadoda 11/03/2022

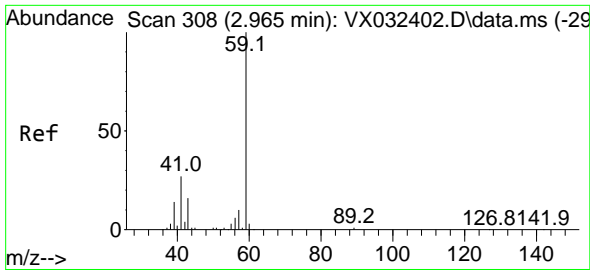


#10
 Methyl Iodide
 Concen: 56.317 ug/l
 RT: 2.453 min Scan# 224
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Tgt Ion: 142 Resp: 68550

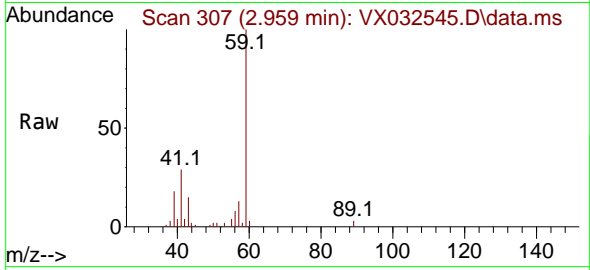
Ion	Ratio	Lower	Upper
142	100		
127	49.0	38.6	57.8
141	14.6	11.4	17.2





#11
 Tert butyl alcohol
 Concen: 233.069 ug/l
 RT: 2.959 min Scan# 307
 Delta R.T. -0.006 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

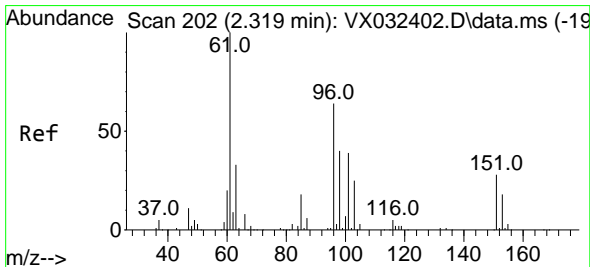
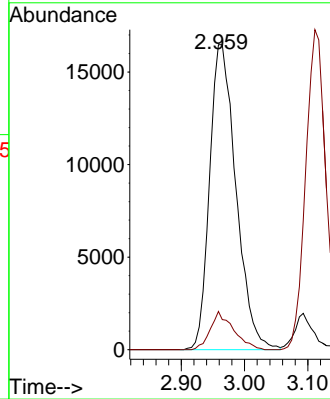
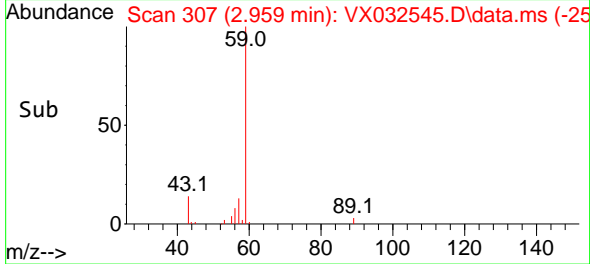
Instrument : MSVOA_X
 Client Sample Id : VSTDCCC050EC



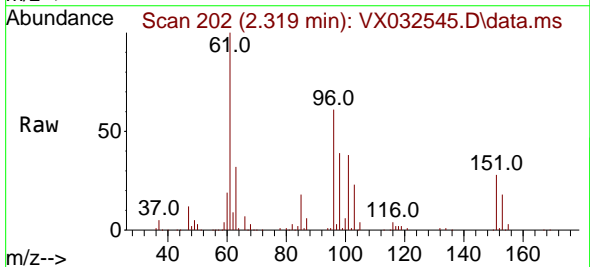
Tgt Ion: 59 Resp: 4783
 Ion Ratio Lower Upper
 59 100
 57 11.0 8.2 12.4

Manual Integrations
 APPROVED

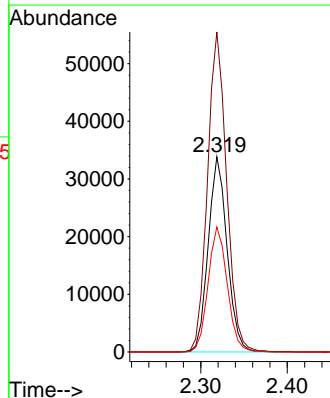
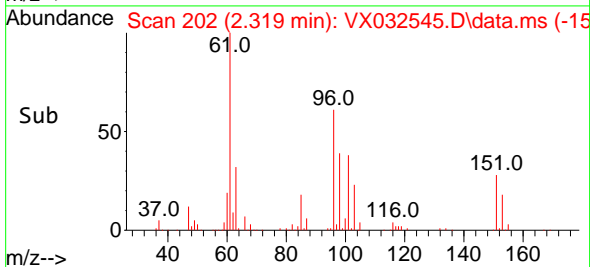
Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

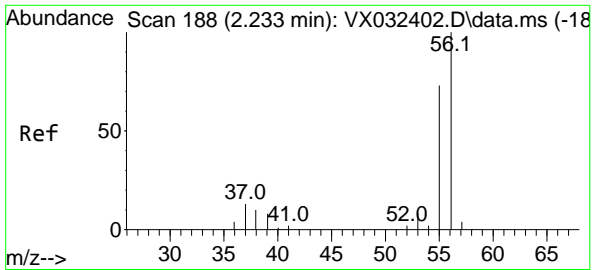


#12
 1,1-Dichloroethene
 Concen: 50.408 ug/l
 RT: 2.319 min Scan# 202
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



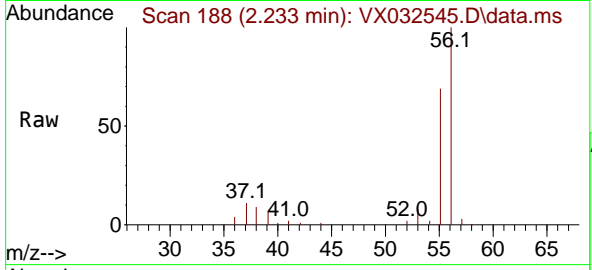
Tgt Ion: 96 Resp: 51303
 Ion Ratio Lower Upper
 96 100
 61 163.9 125.1 187.7
 98 64.0 50.6 76.0





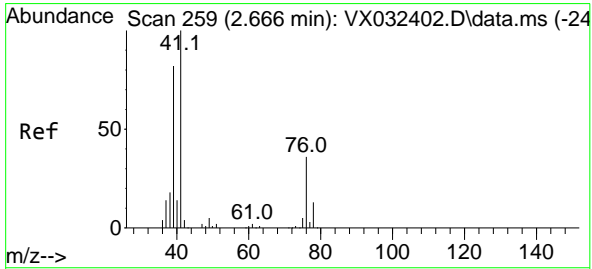
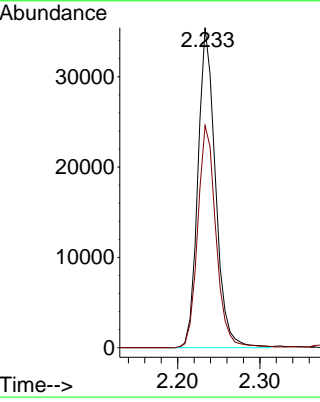
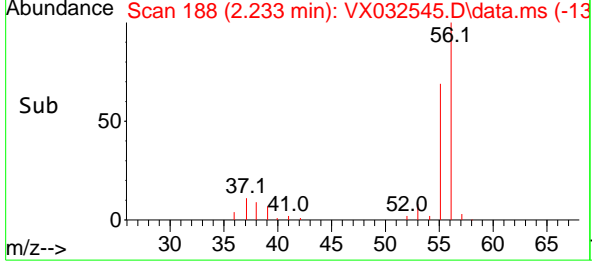
#13
 Acrolein
 Concen: 255.906 ug/l
 RT: 2.233 min Scan# 188
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

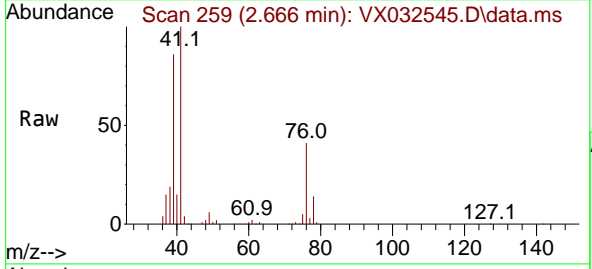


Tgt Ion: 56 Resp: 5243
 Ion Ratio Lower Upper
 56 100
 55 72.4 56.9 85.3

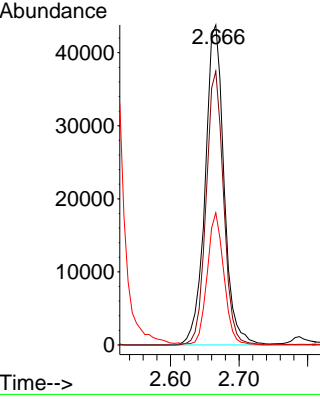
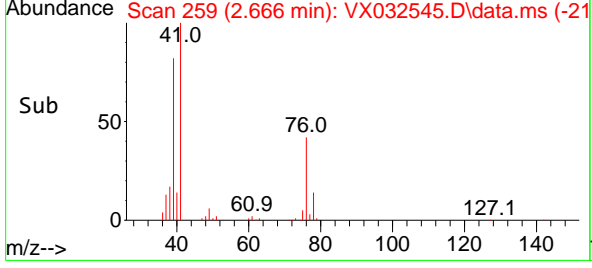
Manual Integrations
APPROVED
 Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

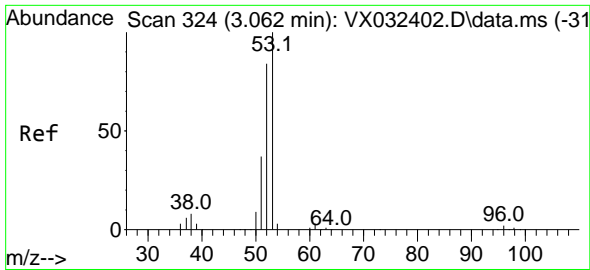


#14
 Allyl chloride
 Concen: 51.765 ug/l
 RT: 2.666 min Scan# 259
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



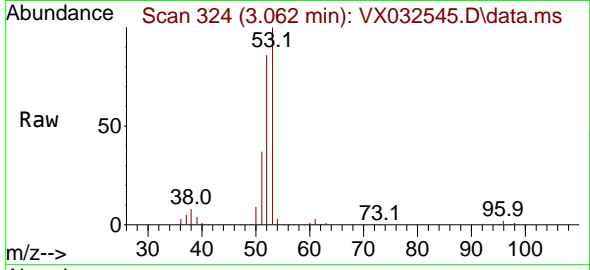
Tgt Ion: 41 Resp: 83983
 Ion Ratio Lower Upper
 41 100
 39 78.8 61.4 92.2
 76 36.3 29.2 43.8





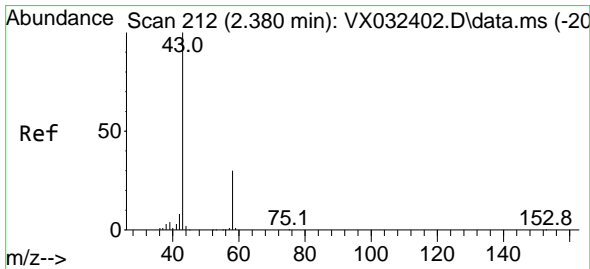
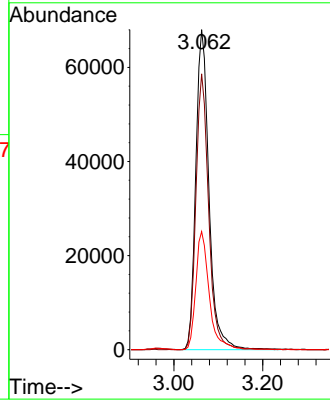
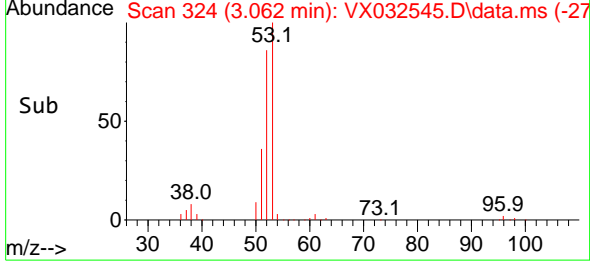
#15
 Acrylonitrile
 Concen: 251.909 ug/l
 RT: 3.062 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument : MSVOA_X
 Client Sample Id : VSTDCCC050EC

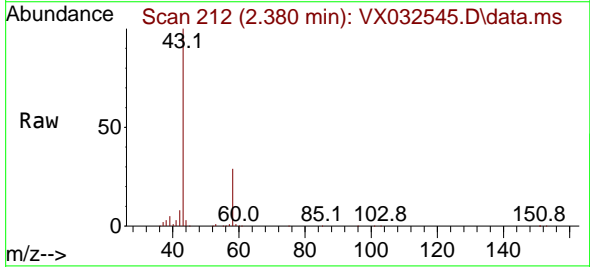


Tgt Ion: 53 Resp: 14031
 Ion Ratio Lower Upper
 53 100
 52 83.0 67.4 101.0
 51 37.6 30.3 45.5

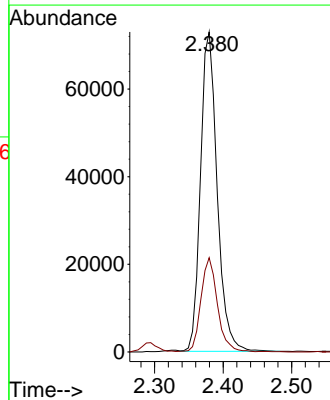
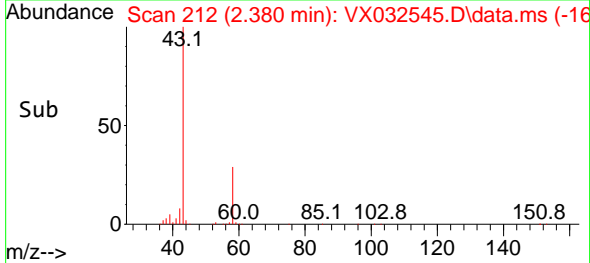
Manual Integrations
APPROVED
 Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

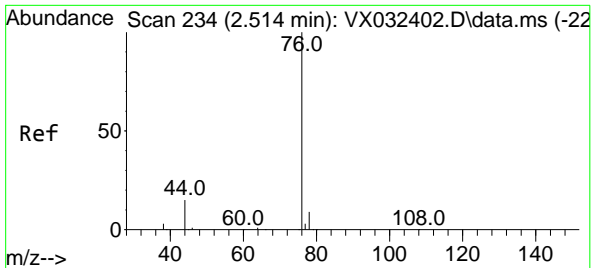


#16
 Acetone
 Concen: 240.474 ug/l
 RT: 2.380 min Scan# 212
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



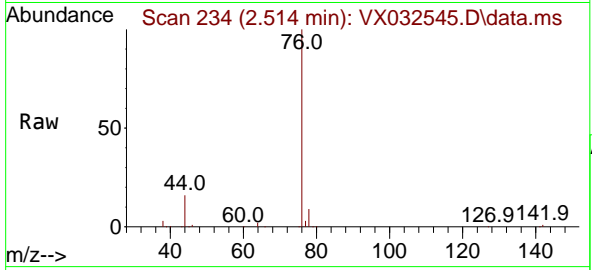
Tgt Ion: 43 Resp: 123245
 Ion Ratio Lower Upper
 43 100
 58 29.4 23.8 35.8





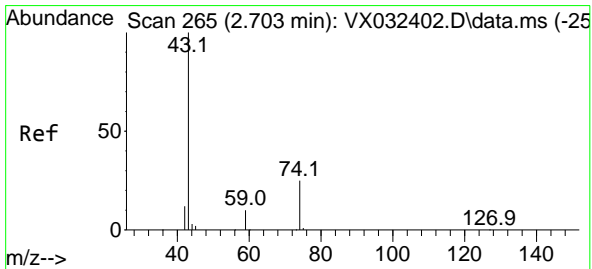
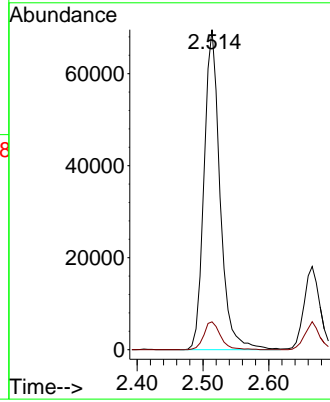
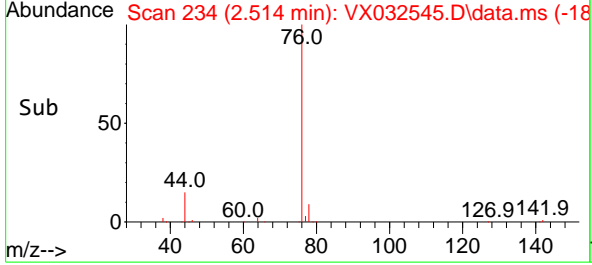
#17
 Carbon Disulfide
 Concen: 48.674 ug/l
 RT: 2.514 min Scan# 211
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument : MSVOA_X
 Client Sample Id : VSTDCCC050EC

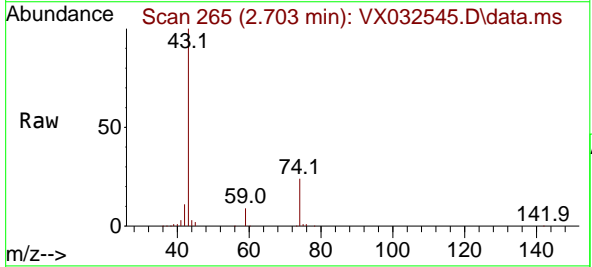


Tgt Ion: 76 Resp: 117992
 Ion Ratio Lower Upper
 76 100
 78 8.7 7.5 11.3

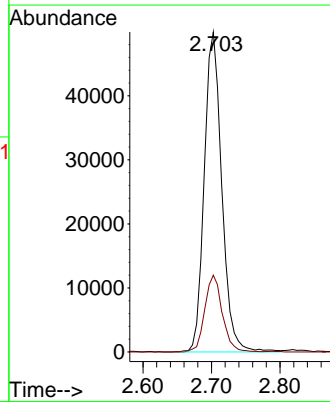
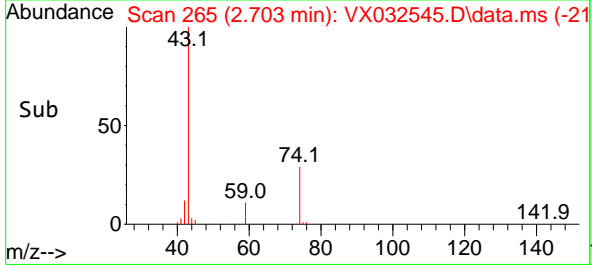
Manual Integrations
APPROVED
 Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

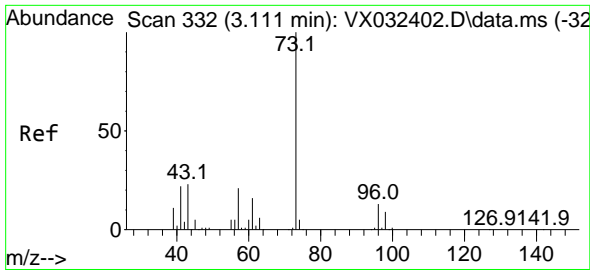


#18
 Methyl Acetate
 Concen: 53.481 ug/l
 RT: 2.703 min Scan# 265
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion: 43 Resp: 89133
 Ion Ratio Lower Upper
 43 100
 74 24.1 19.4 29.0





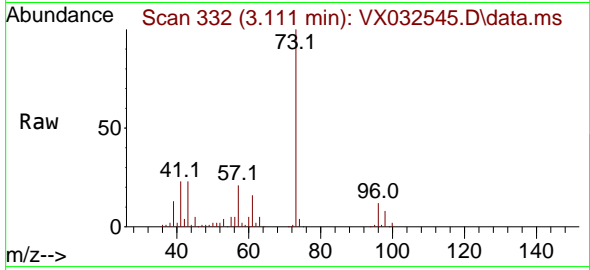
#19
 Methyl tert-butyl Ether
 Concen: 51.490 ug/l
 RT: 3.111 min Scan# 311
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



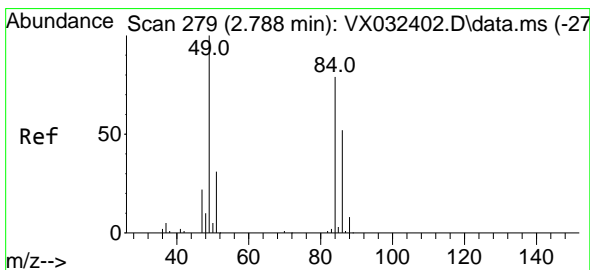
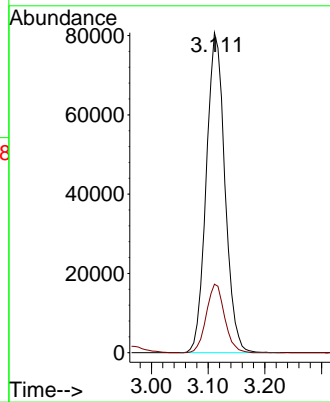
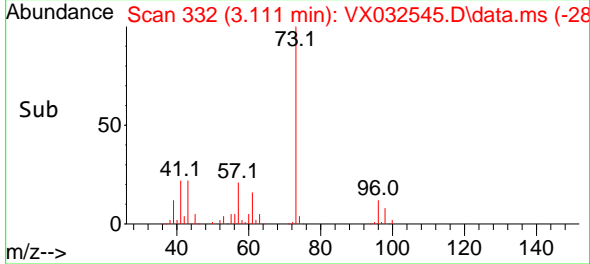
Tgt Ion: 73 Resp: 184184
 Ion Ratio Lower Upper
 73 100
 57 21.4 16.6 25.0

Manual Integrations

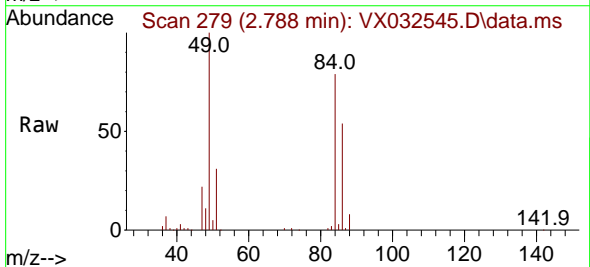
APPROVED

Reviewed By :John Carlone 11/03/2022

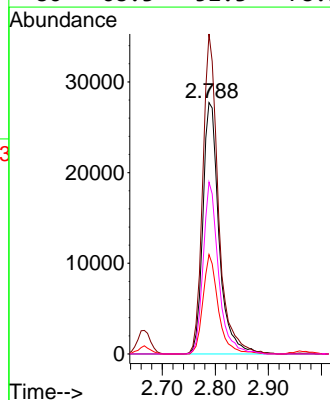
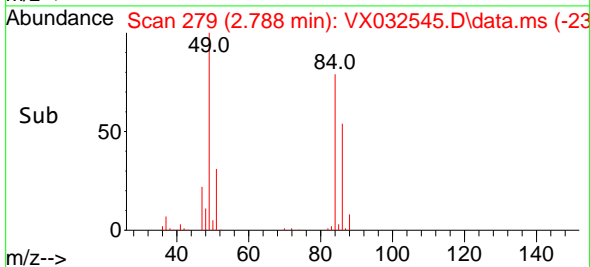
Supervised By :Mahesh Dadoda 11/03/2022

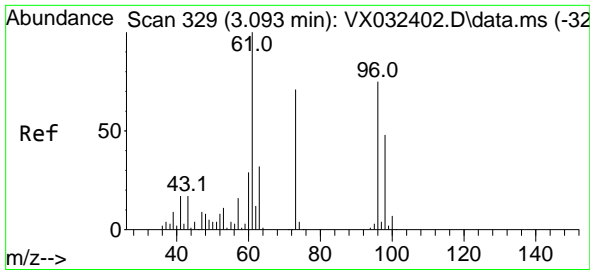


#20
 Methylene Chloride
 Concen: 49.920 ug/l
 RT: 2.788 min Scan# 279
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



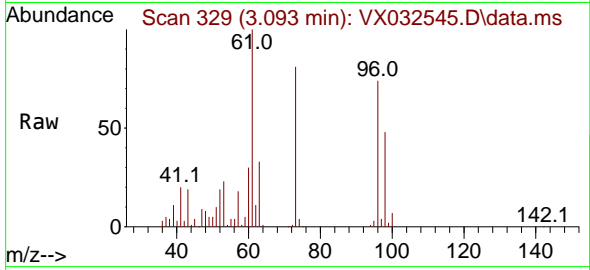
Tgt Ion: 84 Resp: 58660
 Ion Ratio Lower Upper
 84 100
 49 127.3 101.0 151.6
 51 39.5 31.1 46.7
 86 68.3 52.3 78.5





#21
 trans-1,2-Dichloroethene
 Concen: 50.538 ug/l
 RT: 3.093 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

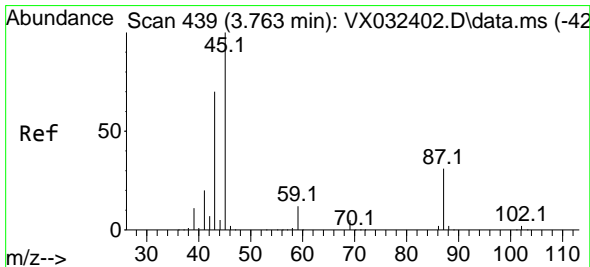
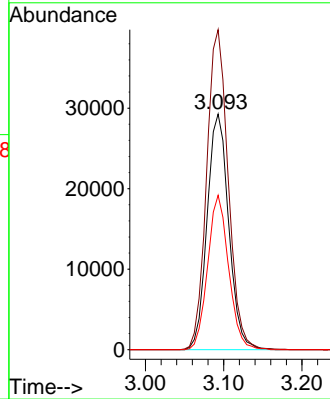
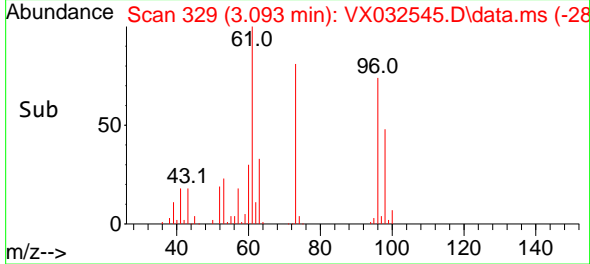
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



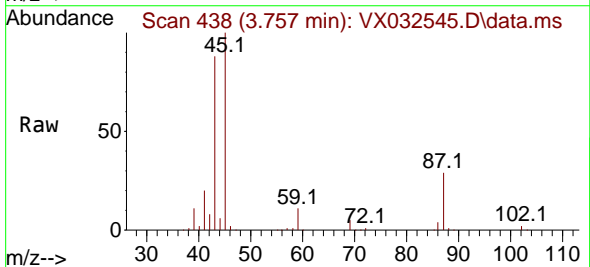
Tgt Ion: 96 Resp: 5598
 Ion Ratio Lower Upper
 96 100
 61 135.7 106.6 160.0
 98 65.5 51.0 76.6

Manual Integrations
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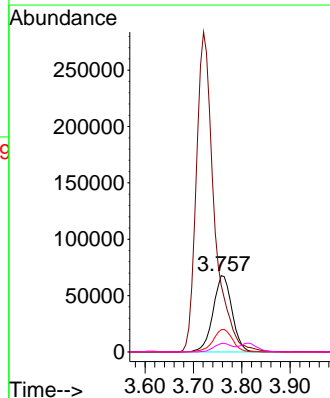
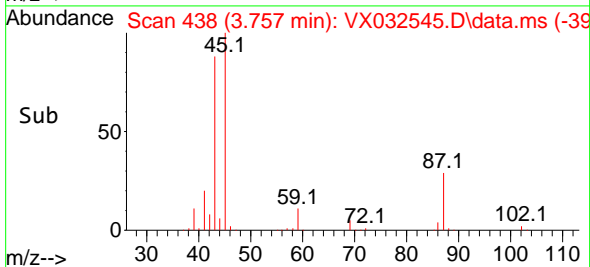
Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

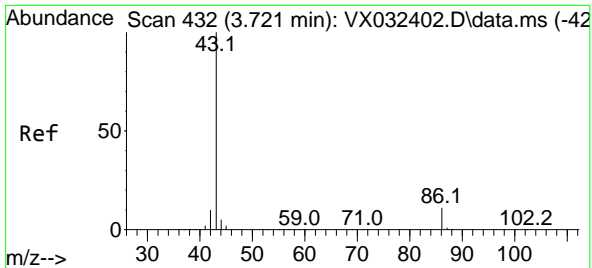


#22
 Diisopropyl ether
 Concen: 52.451 ug/l
 RT: 3.757 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



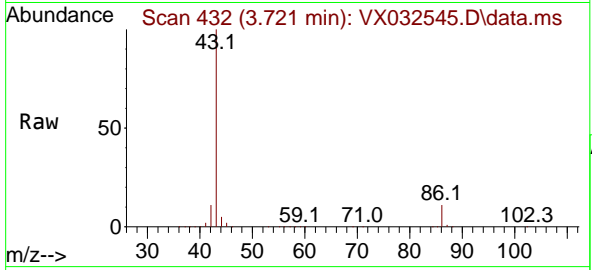
Tgt Ion: 45 Resp: 184063
 Ion Ratio Lower Upper
 45 100
 43 87.6 56.4 84.6#
 87 29.1 24.4 36.6
 59 11.1 9.5 14.3





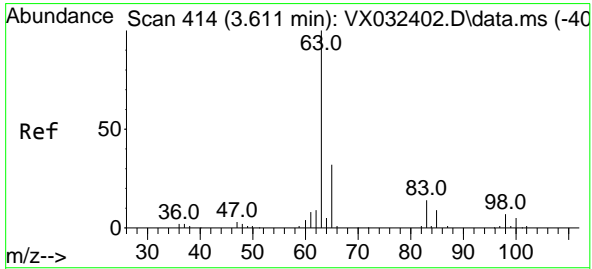
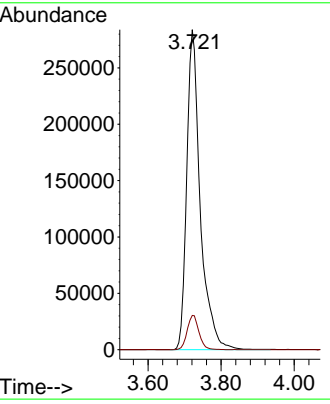
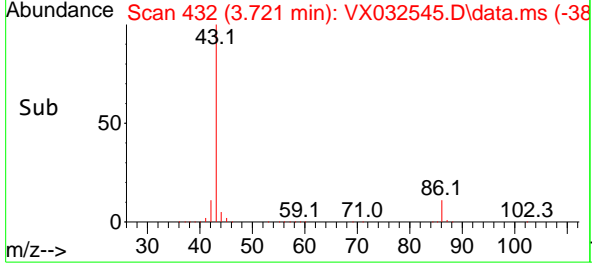
#23
 Vinyl Acetate
 Concen: 257.943 ug/l
 RT: 3.721 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument : MSVOA_X
 Client Sample Id : VSTDC050EC

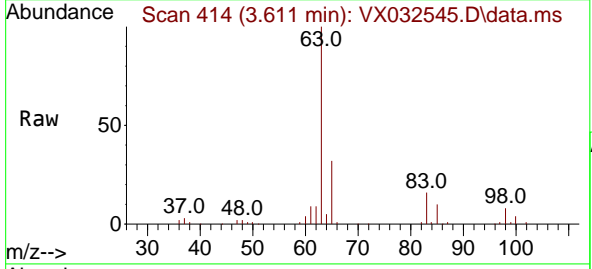


Tgt Ion: 43 Resp: 731309
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.6 12.8

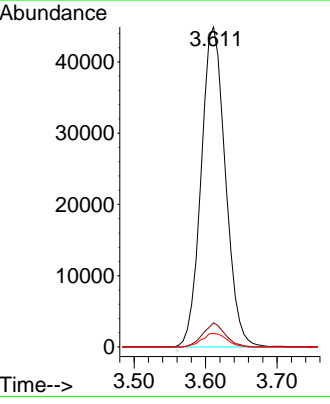
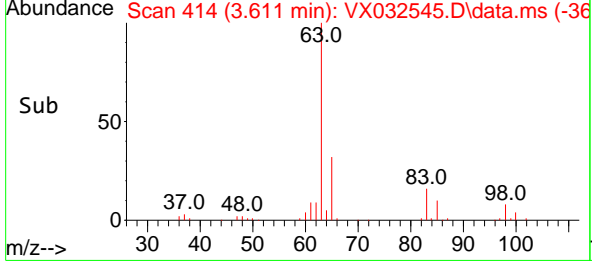
Manual Integrations
APPROVED
 Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

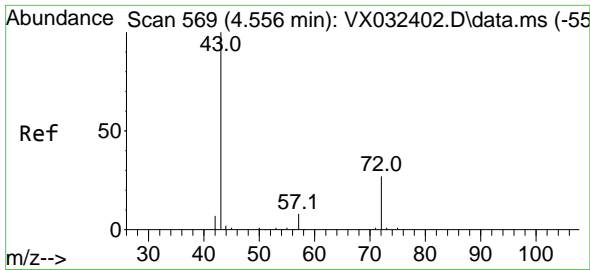


#24
 1,1-Dichloroethane
 Concen: 52.445 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



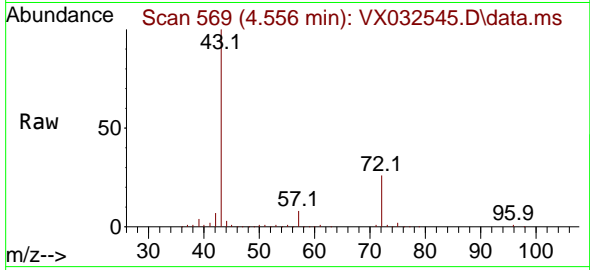
Tgt Ion: 63 Resp: 105860
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.5 10.4
 100 4.2 2.3 6.8





#25
 2-Butanone
 Concen: 243.112 ug/l
 RT: 4.556 min Scan# 569
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

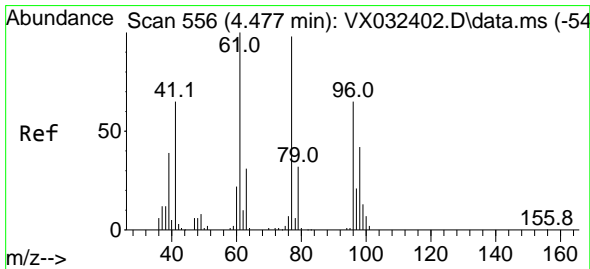
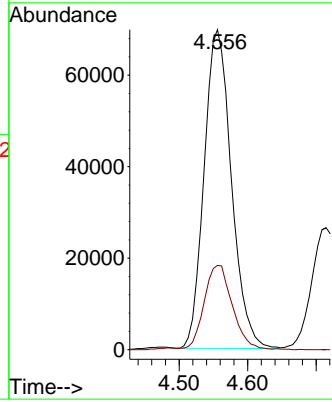
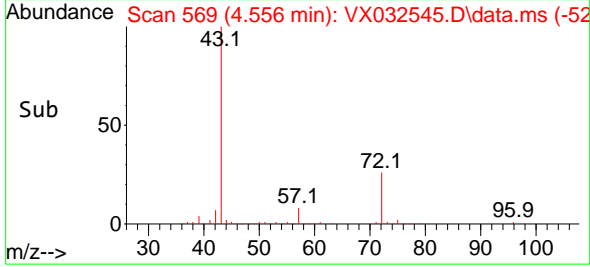
Instrument : MSVOA_X
 Client Sample Id : VSTDCCC050EC



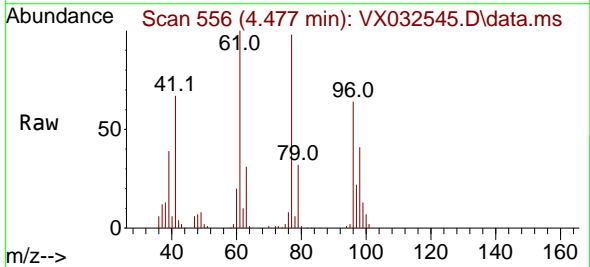
Tgt Ion: 43 Resp: 193036
 Ion Ratio Lower Upper
 43 100
 72 26.3 22.2 33.2

Manual Integrations
APPROVED

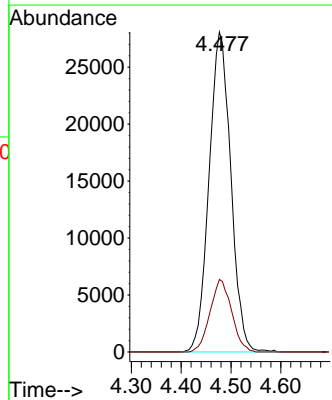
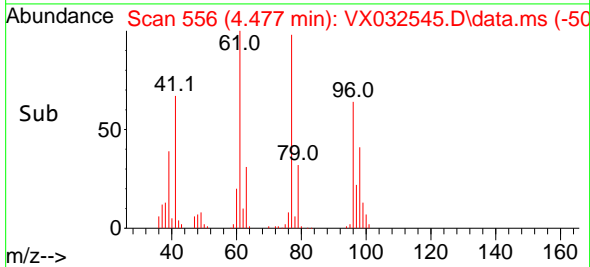
Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

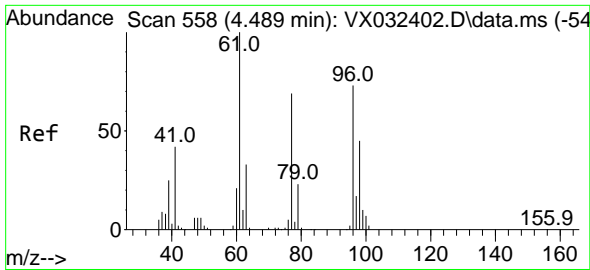


#26
 2,2-Dichloropropane
 Concen: 52.952 ug/l
 RT: 4.477 min Scan# 556
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion: 77 Resp: 84964
 Ion Ratio Lower Upper
 77 100
 97 22.5 11.4 34.1





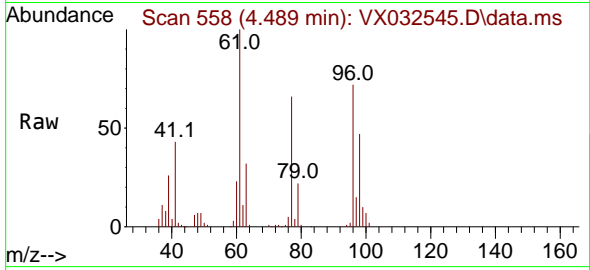
#27
 cis-1,2-Dichloroethene
 Concen: 53.055 ug/l
 RT: 4.489 min Scan# 511
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

Client Sample Id :

VSTDCCC050EC



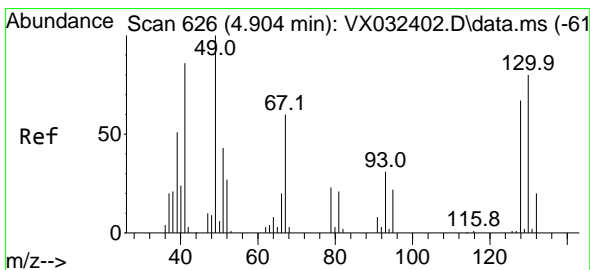
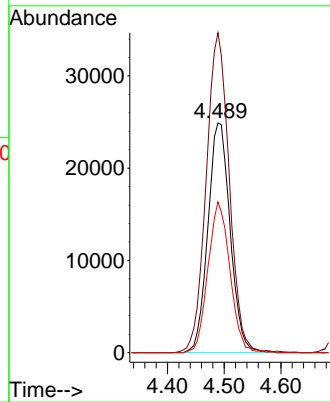
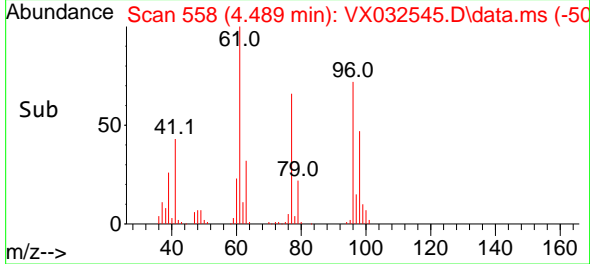
Tgt Ion: 96 Resp: 67939
 Ion Ratio Lower Upper
 96 100
 61 144.3 0.0 286.0
 98 64.5 0.0 129.6

Manual Integrations

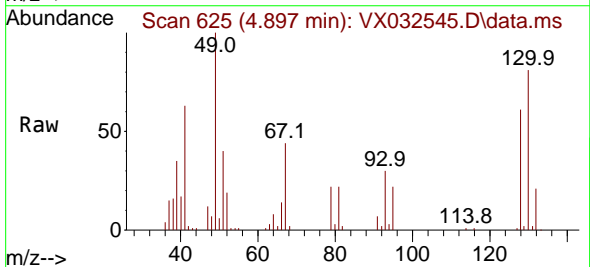
APPROVED

Reviewed By :John Carlone 11/03/2022

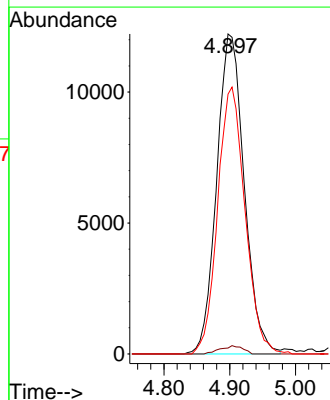
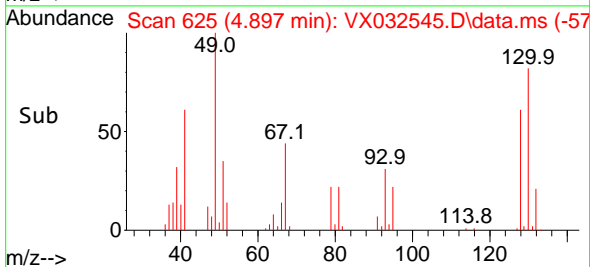
Supervised By :Mahesh Dadoda 11/03/2022

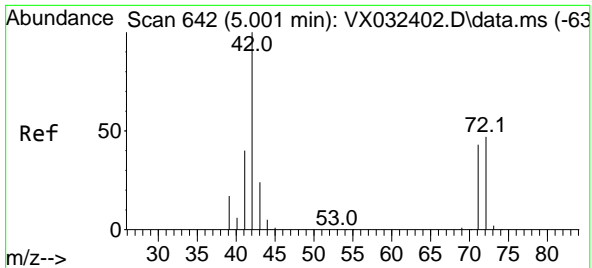


#28
 Bromochloromethane
 Concen: 49.515 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



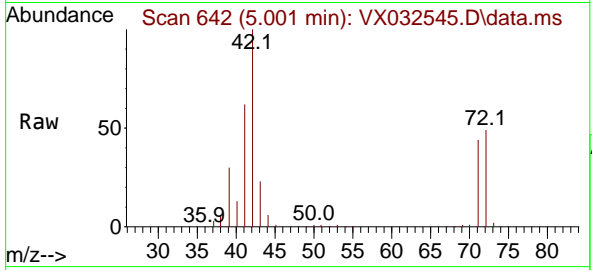
Tgt Ion: 49 Resp: 35600
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 3.8
 130 83.0 67.5 101.3





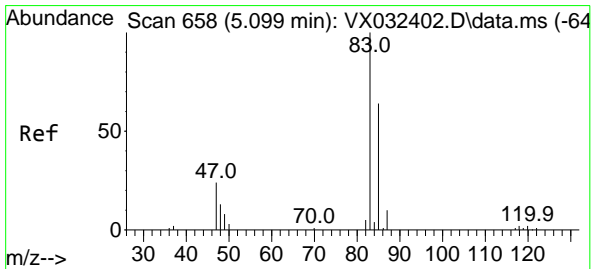
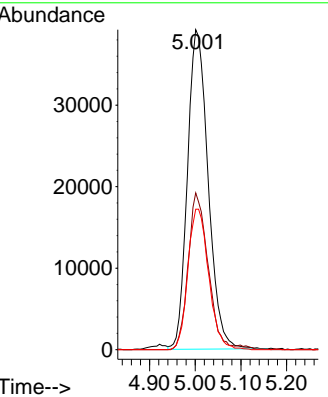
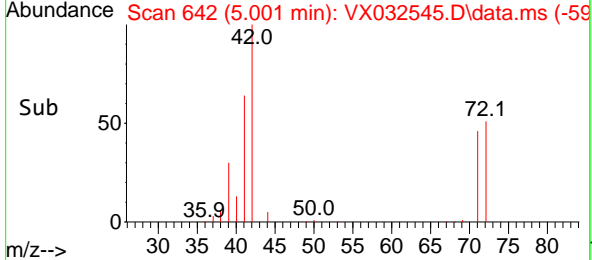
#29
 Tetrahydrofuran
 Concen: 243.750 ug/l
 RT: 5.001 min Scan# 642
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument : MSVOA_X
 Client Sample Id : VSTDCCC050EC

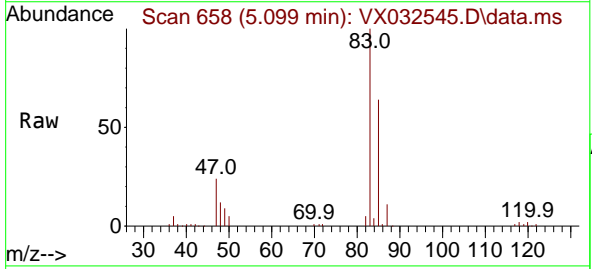


Tgt Ion: 42 Resp: 12341
 Ion Ratio Lower Upper
 42 100
 72 47.0 37.6 56.4
 71 44.2 34.7 52.1

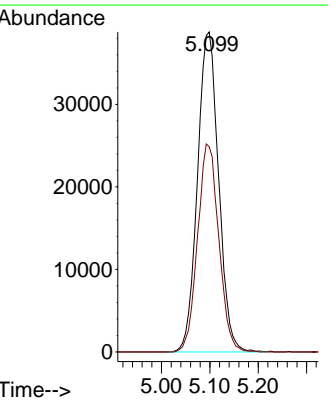
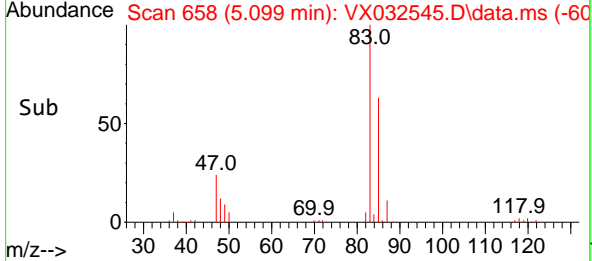
Manual Integrations
APPROVED
 Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

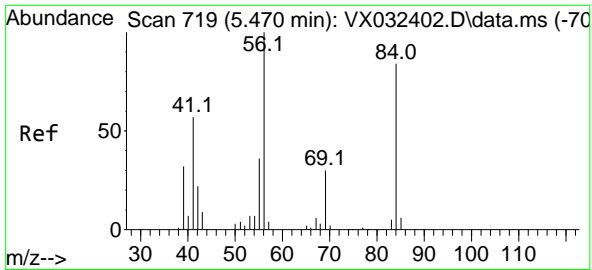


#30
 Chloroform
 Concen: 53.182 ug/l
 RT: 5.099 min Scan# 658
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



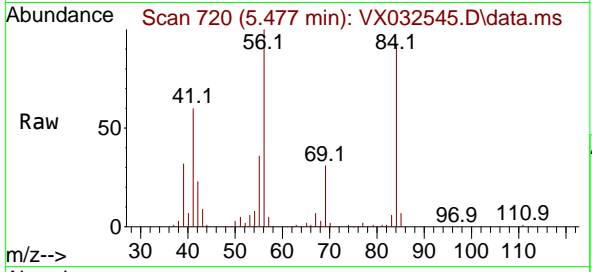
Tgt Ion: 83 Resp: 117792
 Ion Ratio Lower Upper
 83 100
 85 64.1 51.1 76.7





#31
 Cyclohexane
 Concen: 51.183 ug/l
 RT: 5.477 min Scan# 719
 Delta R.T. 0.006 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

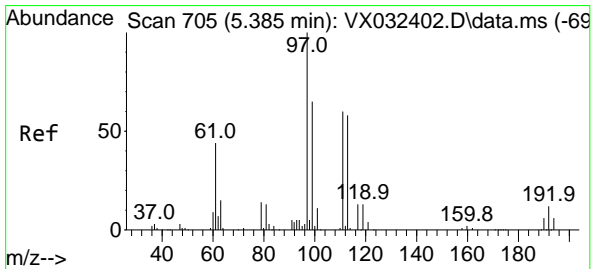
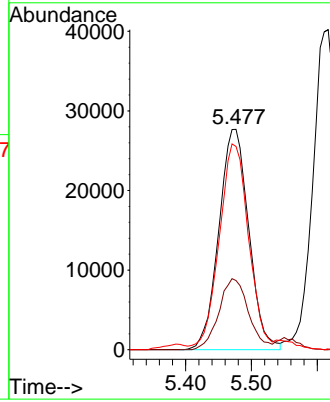
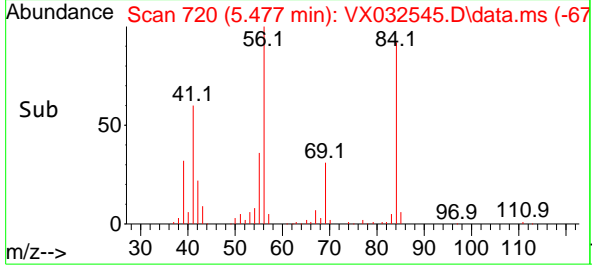
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



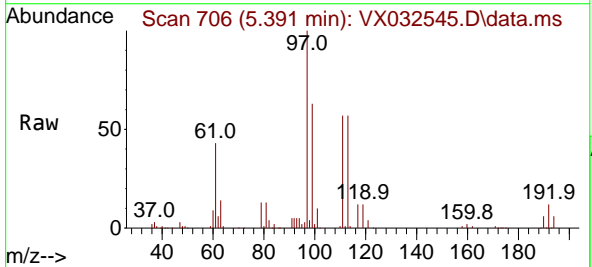
Tgt Ion: 56 Resp: 87510
 Ion Ratio Lower Upper
 56 100
 69 31.4 24.1 36.1
 84 89.9 66.9 100.3

Manual Integrations
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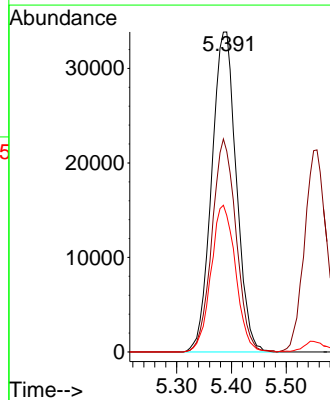
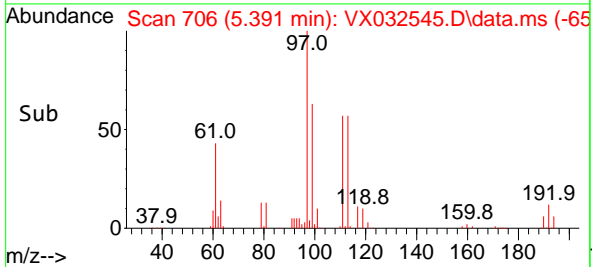
Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

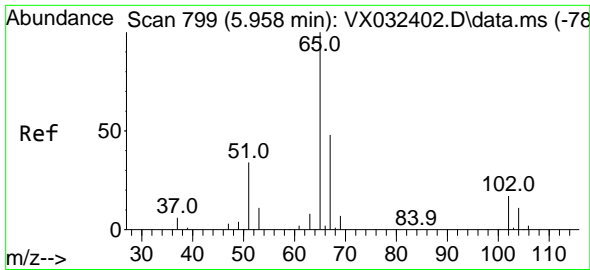


#32
 1,1,1-Trichloroethane
 Concen: 53.201 ug/l
 RT: 5.391 min Scan# 706
 Delta R.T. 0.006 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



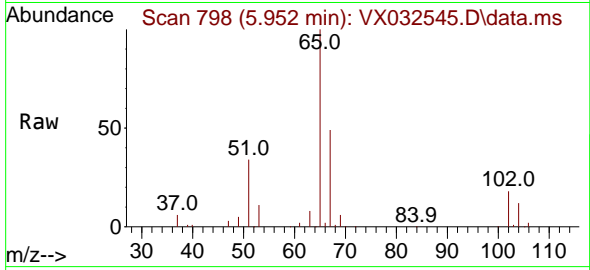
Tgt Ion: 97 Resp: 105740
 Ion Ratio Lower Upper
 97 100
 99 65.1 51.4 77.0
 61 45.8 35.2 52.8





#33
 1,2-Dichloroethane-d4
 Concen: 50.263 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. -0.006 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

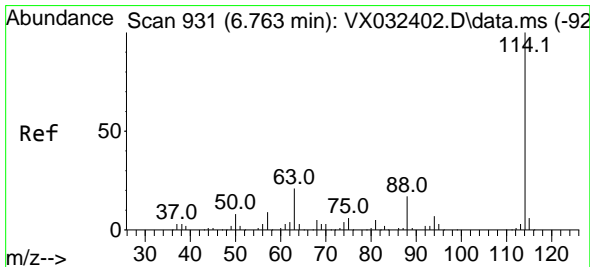
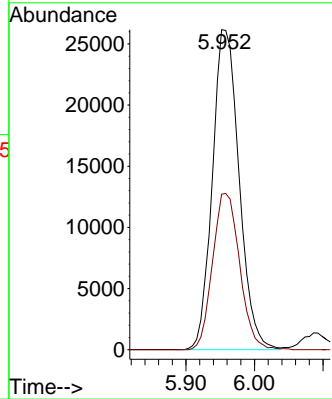
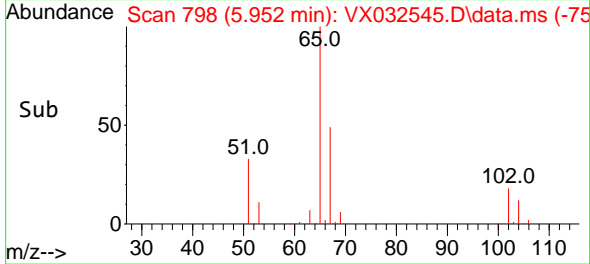
Instrument : MSVOA_X
 Client Sample Id : VSTDCCC050EC



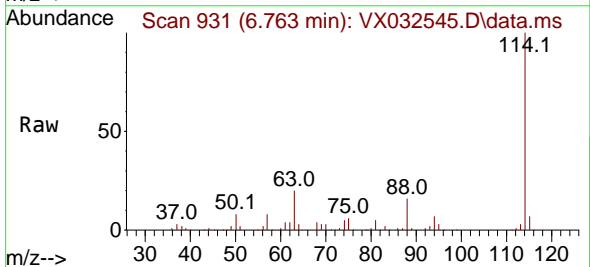
Tgt Ion: 65 Resp: 7087
 Ion Ratio Lower Upper
 65 100
 67 49.5 0.0 101.8

Manual Integrations
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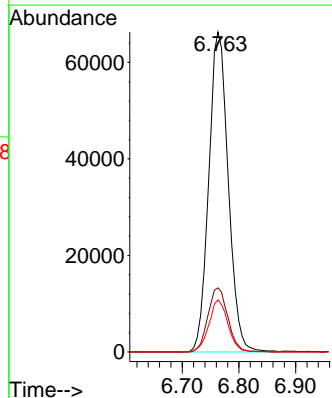
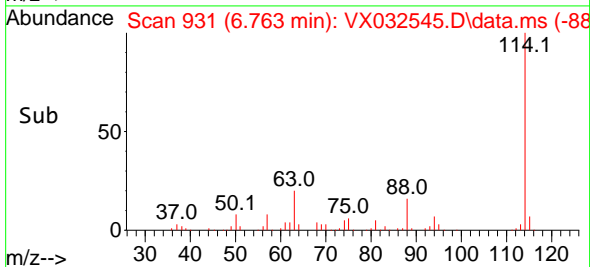
Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

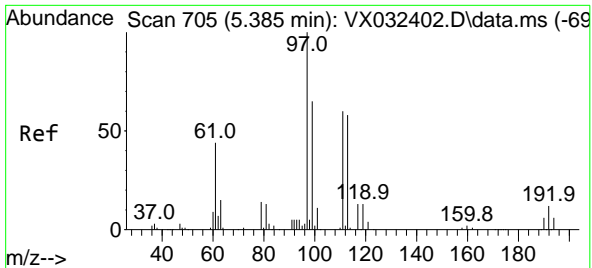


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



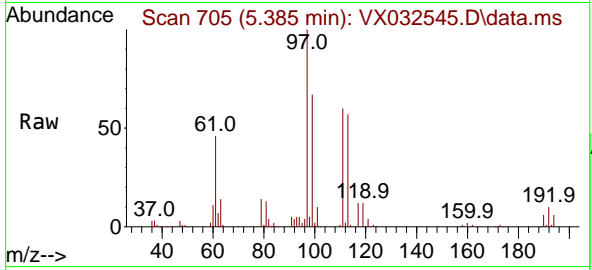
Tgt Ion:114 Resp: 158429
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 41.6
 88 16.3 0.0 33.4





#35
 Dibromofluoromethane
 Concen: 50.624 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

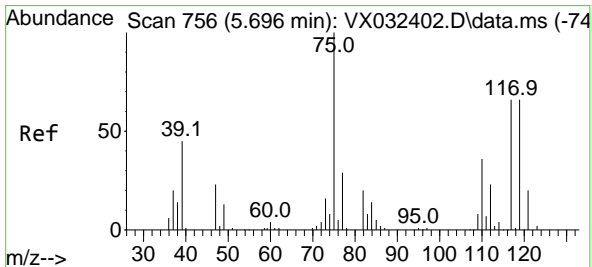
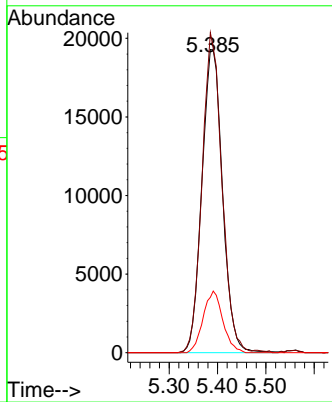
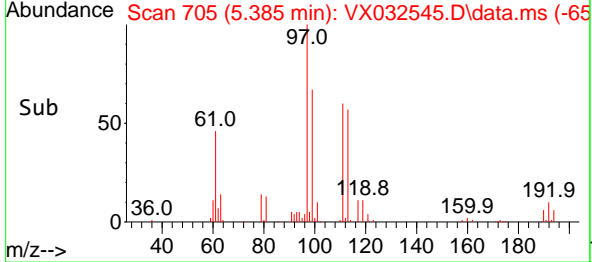
Instrument : MSVOA_X
 Client Sample Id : VSTDCCC050EC



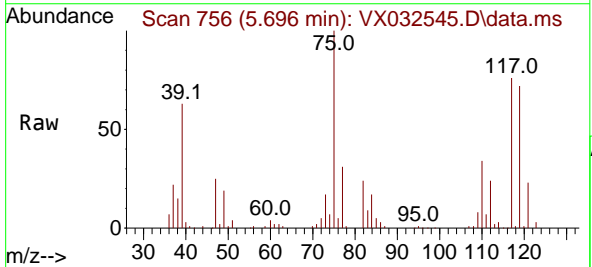
Tgt Ion: 113 Resp: 57210
 Ion Ratio Lower Upper
 113 100
 111 101.4 82.4 123.6
 192 19.4 15.4 23.2

Manual Integrations
APPROVED

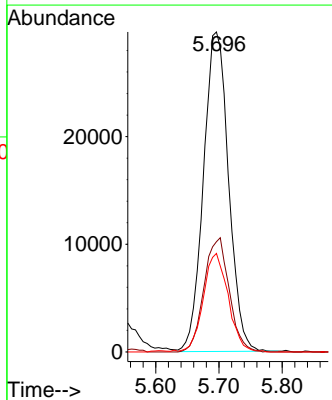
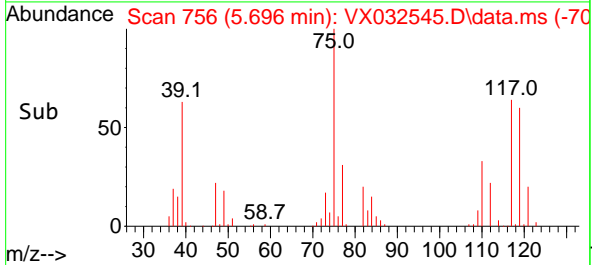
Reviewed By : John Carlone 11/03/2022
 Supervised By : Mahesh Dadoda 11/03/2022

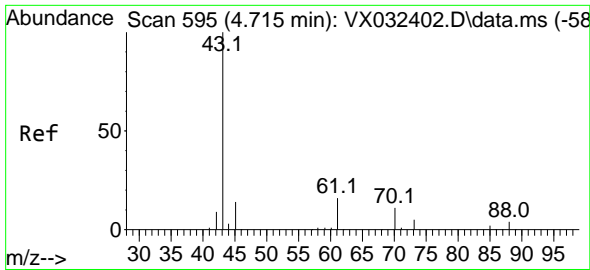


#36
 1,1-Dichloropropene
 Concen: 52.042 ug/l
 RT: 5.696 min Scan# 756
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



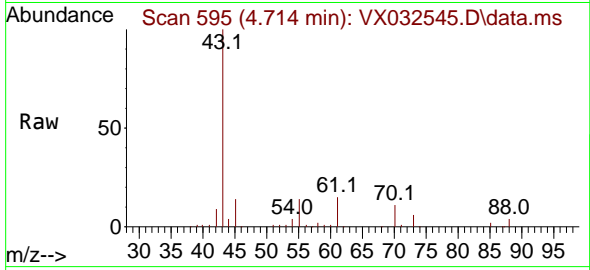
Tgt Ion: 75 Resp: 81899
 Ion Ratio Lower Upper
 75 100
 110 35.8 18.4 55.2
 77 30.7 24.5 36.7





#37
 Ethyl Acetate
 Concen: 48.393 ug/l
 RT: 4.714 min Scan# 595
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

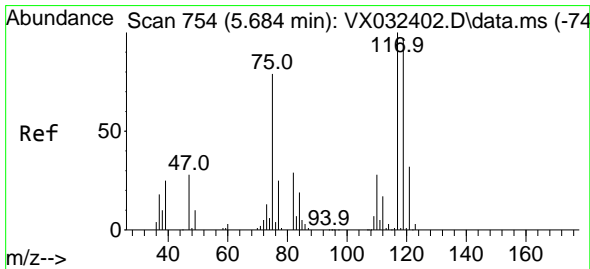
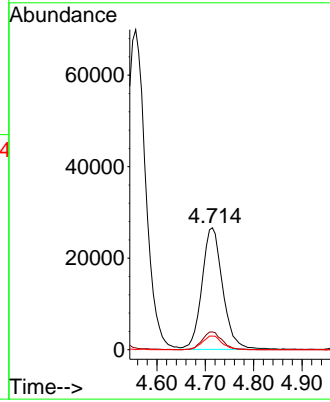
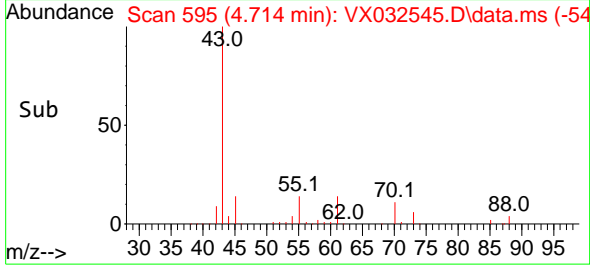
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion: 43 Resp: 79272
 Ion Ratio Lower Upper
 43 100
 61 14.0 11.5 17.3
 70 10.7 9.1 13.7

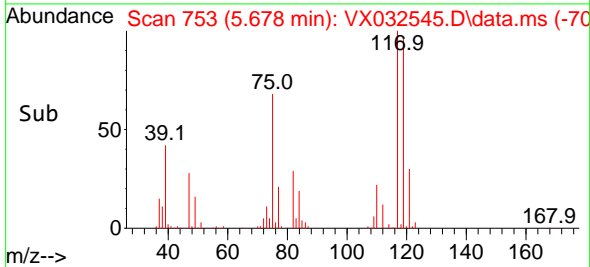
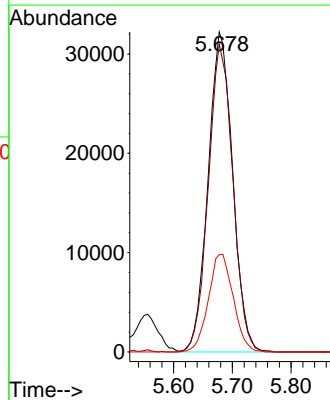
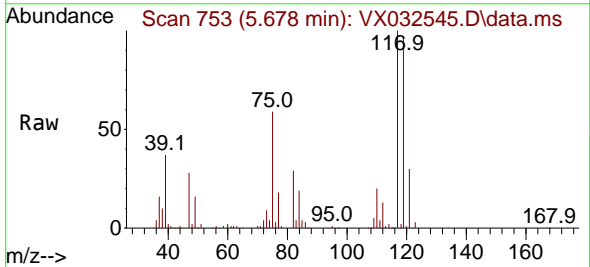
Manual Integrations
APPROVED

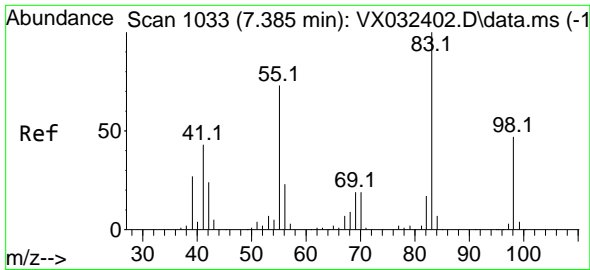
Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022



#38
 Carbon Tetrachloride
 Concen: 53.529 ug/l
 RT: 5.678 min Scan# 753
 Delta R.T. -0.006 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Tgt Ion:117 Resp: 93432
 Ion Ratio Lower Upper
 117 100
 119 96.1 77.2 115.8
 121 30.4 25.8 38.6





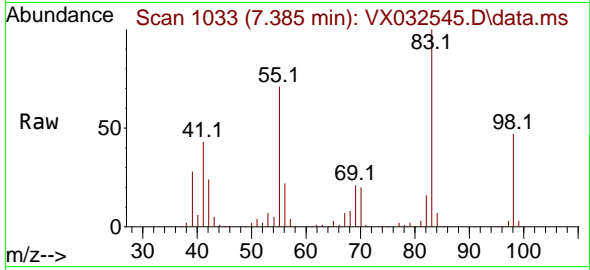
#39
 Methylcyclohexane
 Concen: 51.931 ug/l
 RT: 7.385 min Scan# 1033
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



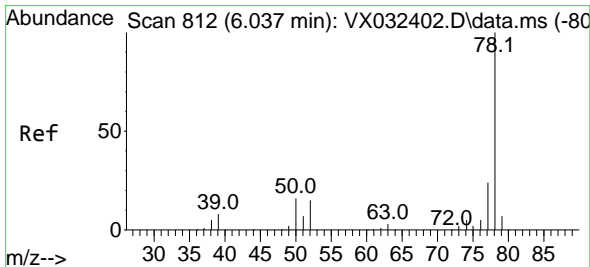
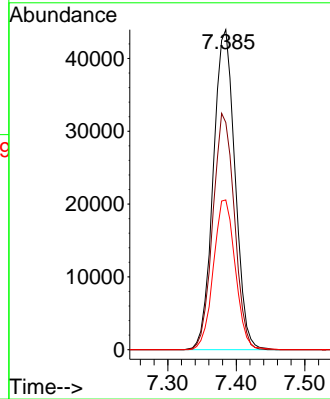
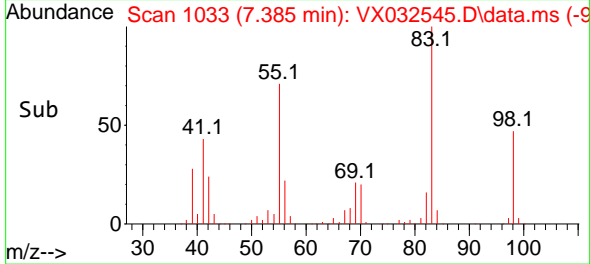
Tgt Ion: 83 Resp: 9669
 Ion Ratio Lower Upper
 83 100
 55 71.0 58.4 87.6
 98 46.8 37.2 55.8

Manual Integrations

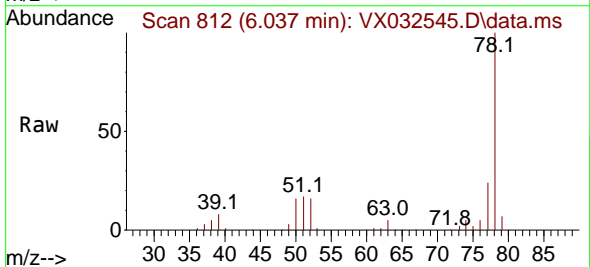
APPROVED

Reviewed By :John Carlone 11/03/2022

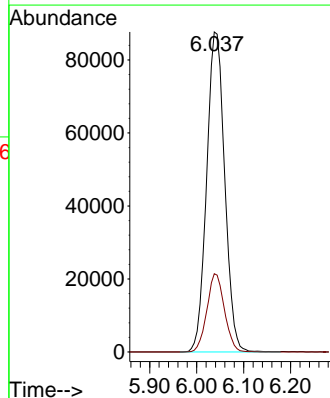
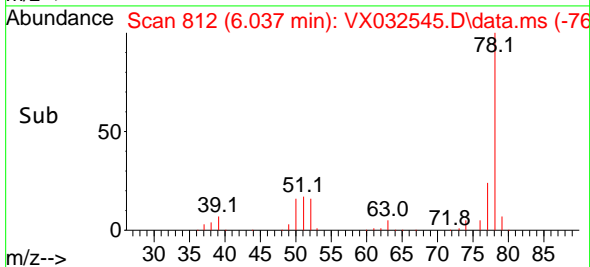
Supervised By :Mahesh Dadoda 11/03/2022

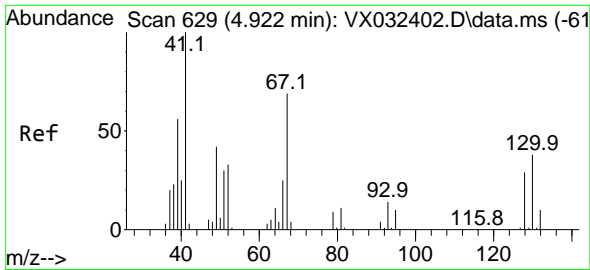


#40
 Benzene
 Concen: 52.435 ug/l
 RT: 6.037 min Scan# 812
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion: 78 Resp: 233509
 Ion Ratio Lower Upper
 78 100
 77 24.5 19.0 28.4





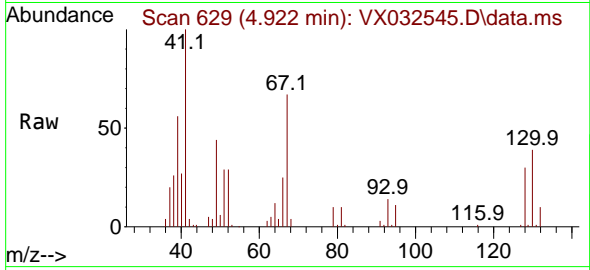
#41
 Methacrylonitrile
 Concen: 52.658 ug/l
 RT: 4.922 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

Client SampleId :

VSTDCCC050EC



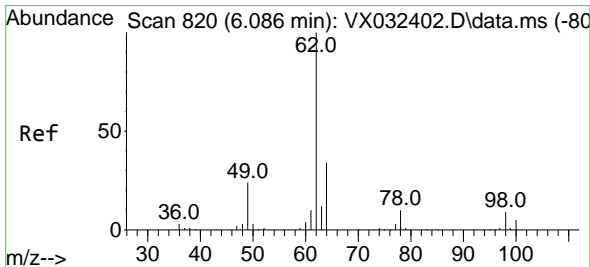
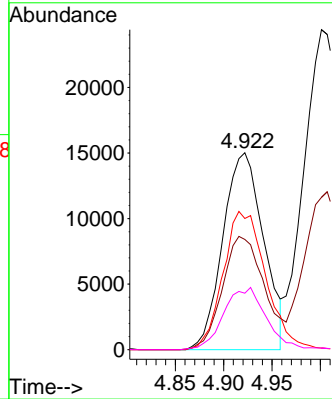
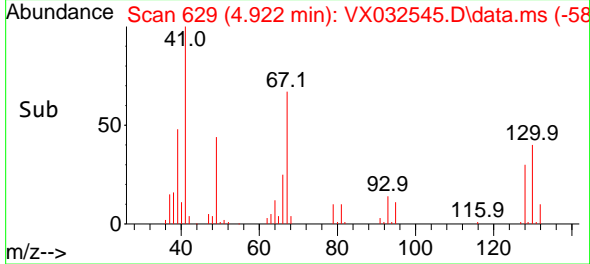
Tgt Ion: 41 Resp: 4394
 Ion Ratio Lower Upper
 41 100
 39 60.0 47.5 71.3
 67 74.0 60.5 90.7
 52 33.3 27.0 40.6

Manual Integrations

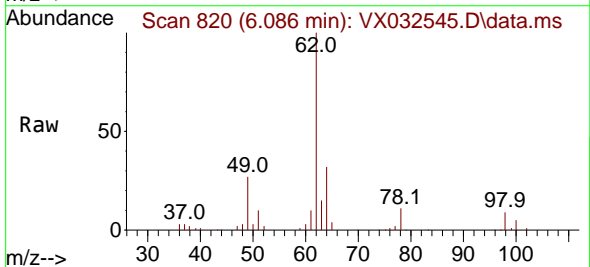
APPROVED

Reviewed By :John Carlone 11/03/2022

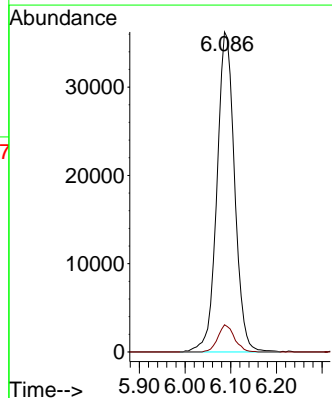
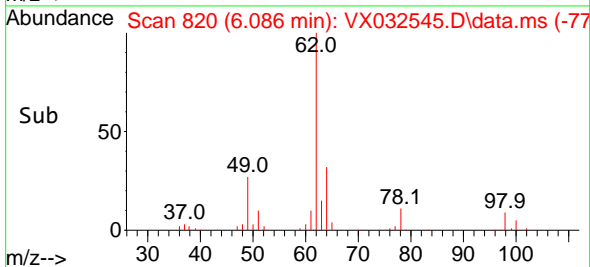
Supervised By :Mahesh Dadoda 11/03/2022

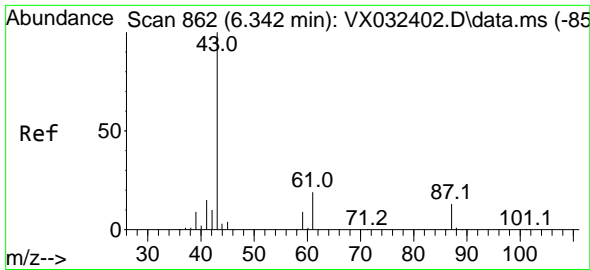


#42
 1,2-Dichloroethane
 Concen: 53.524 ug/l
 RT: 6.086 min Scan# 820
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion: 62 Resp: 97436
 Ion Ratio Lower Upper
 62 100
 98 7.9 0.0 16.0





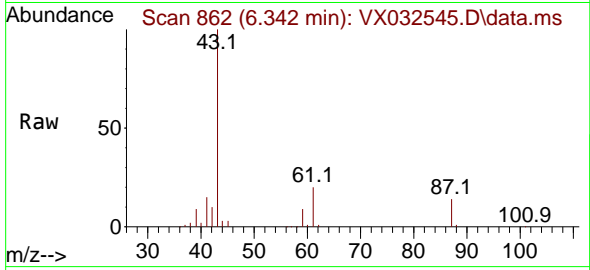
#43
 Isopropyl Acetate
 Concen: 52.039 ug/l
 RT: 6.342 min Scan# 862
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

Client Sample Id :

VSTDCCC050EC



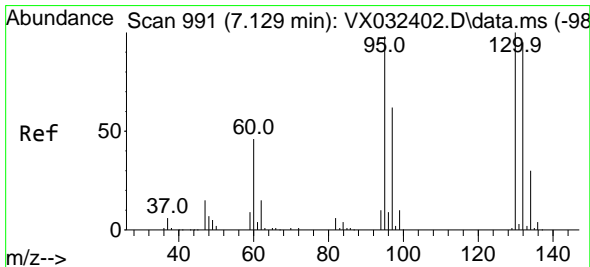
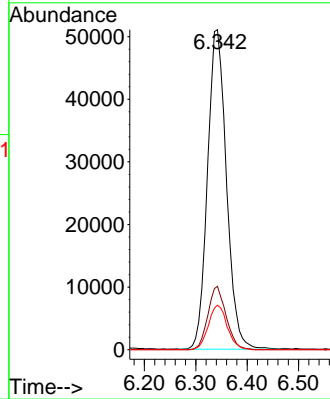
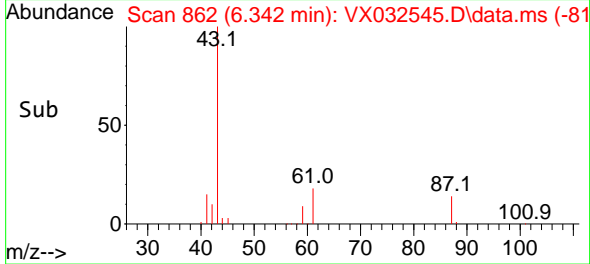
Tgt Ion: 43 Resp: 13088
 Ion Ratio Lower Upper
 43 100
 61 19.0 15.4 23.0
 87 13.8 10.8 16.2

Manual Integrations

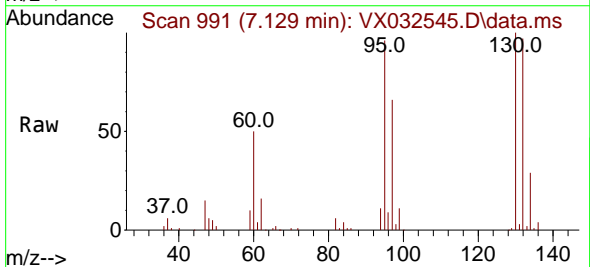
APPROVED

Reviewed By :John Carlone 11/03/2022

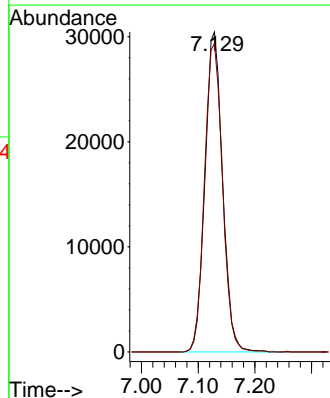
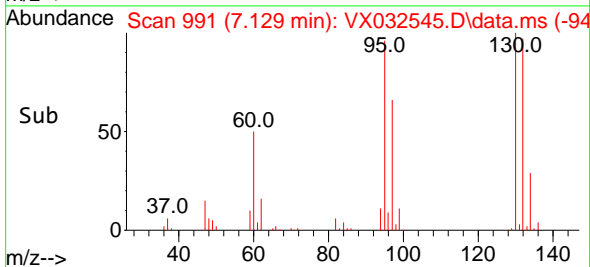
Supervised By :Mahesh Dadoda 11/03/2022

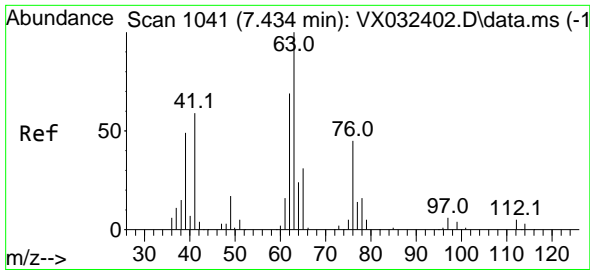


#44
 Trichloroethene
 Concen: 52.212 ug/l
 RT: 7.129 min Scan# 991
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



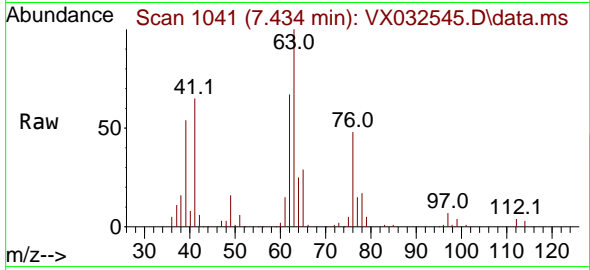
Tgt Ion:130 Resp: 65455
 Ion Ratio Lower Upper
 130 100
 95 96.4 0.0 195.2





#45
 1,2-Dichloropropane
 Concen: 52.745 ug/l
 RT: 7.434 min Scan# 1041
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

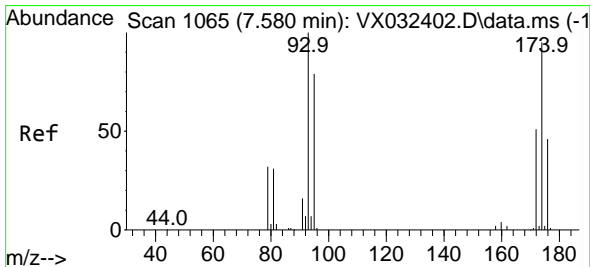
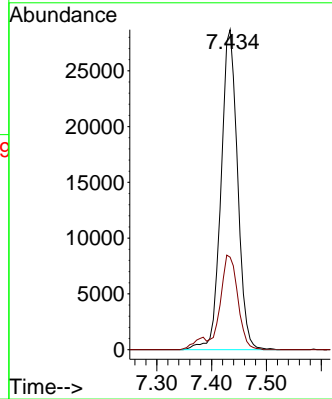
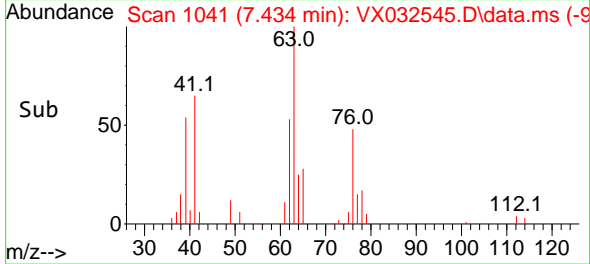
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



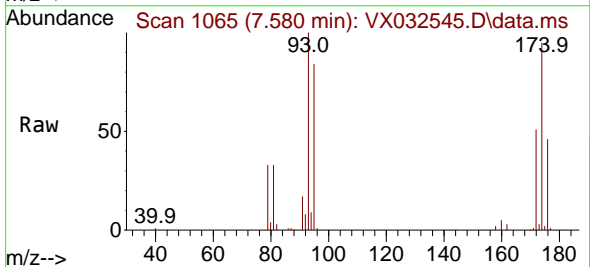
Tgt Ion: 63 Resp: 6029
 Ion Ratio Lower Upper
 63 100
 65 28.9 24.6 36.8

Manual Integrations
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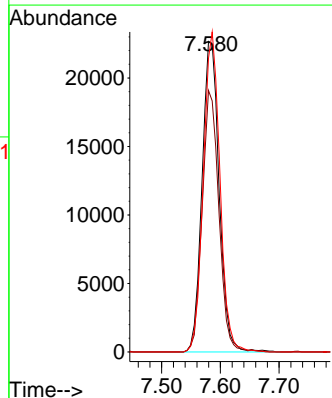
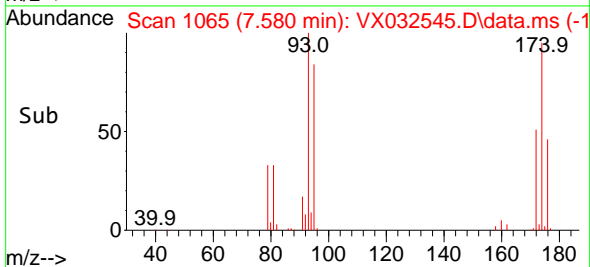
Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

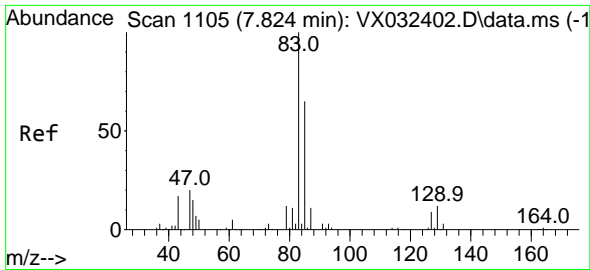


#46
 Dibromomethane
 Concen: 52.436 ug/l
 RT: 7.580 min Scan# 1065
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



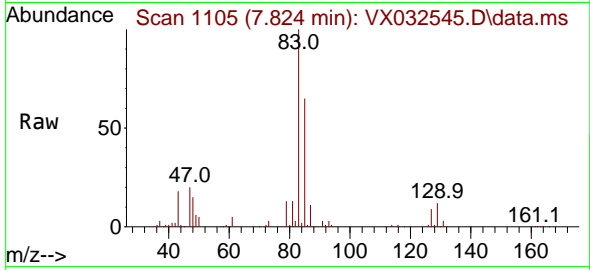
Tgt Ion: 93 Resp: 45971
 Ion Ratio Lower Upper
 93 100
 95 82.1 65.8 98.8
 174 100.0 79.8 119.6





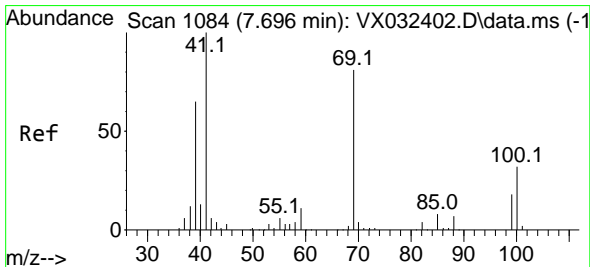
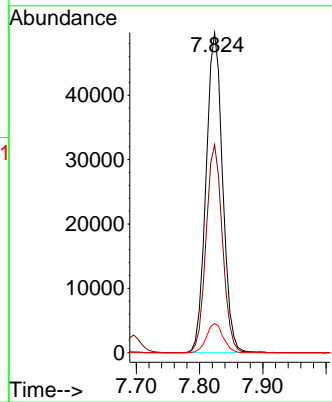
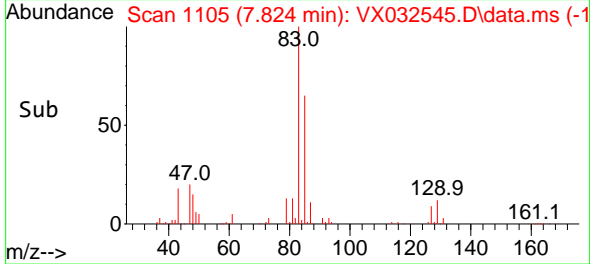
#47
 Bromodichloromethane
 Concen: 54.557 ug/l
 RT: 7.824 min Scan# 1105
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

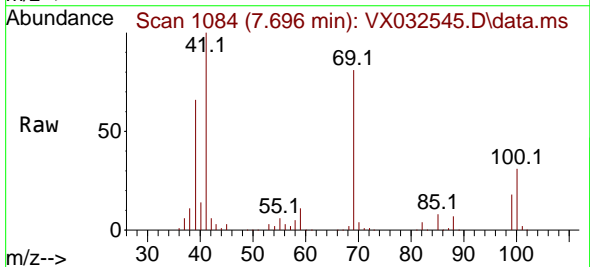


Tgt Ion: 83 Resp: 90652
 Ion Ratio Lower Upper
 83 100
 85 65.0 52.2 78.4
 127 9.1 7.4 11.2

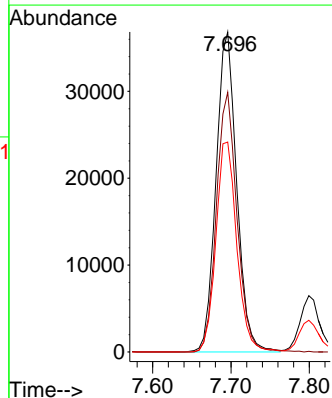
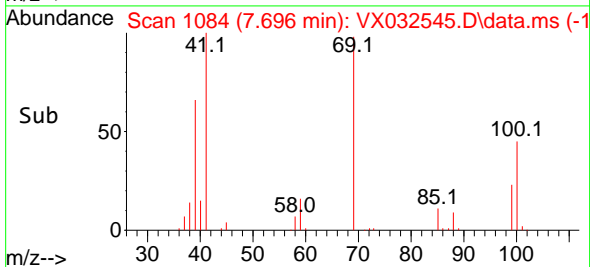
Manual Integrations
APPROVED
 Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

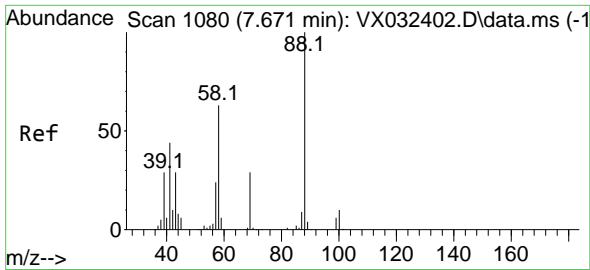


#48
 Methyl methacrylate
 Concen: 51.987 ug/l
 RT: 7.696 min Scan# 1084
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



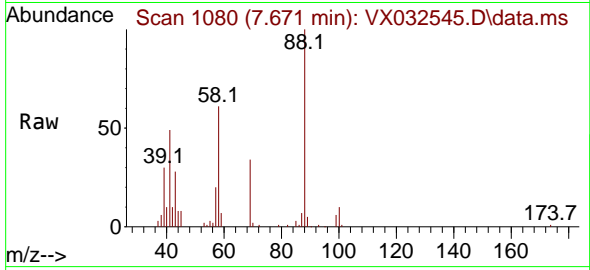
Tgt Ion: 41 Resp: 67529
 Ion Ratio Lower Upper
 41 100
 69 81.1 65.1 97.7
 39 66.6 51.9 77.9





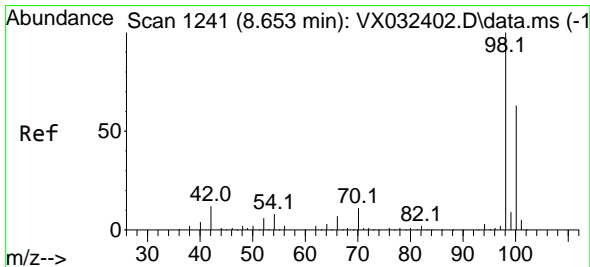
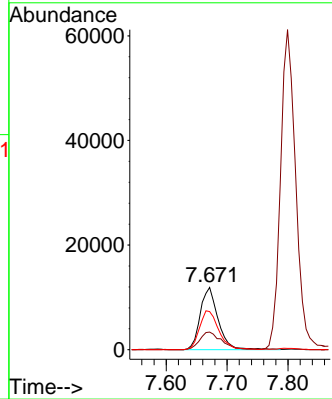
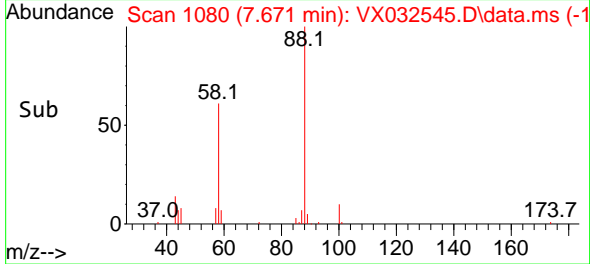
#49
 1,4-Dioxane
 Concen: 981.297 ug/l
 RT: 7.671 min Scan# 1080
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

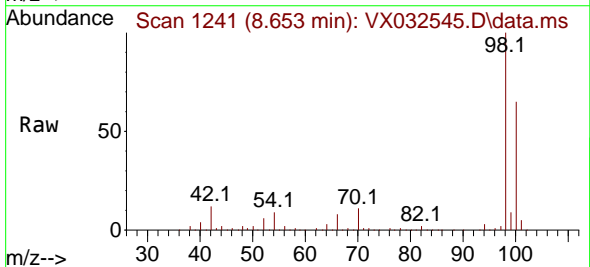


Tgt Ion: 88 Resp: 2429
 Ion Ratio Lower Upper
 88 100
 43 34.7 26.6 39.8
 58 67.1 51.7 77.5

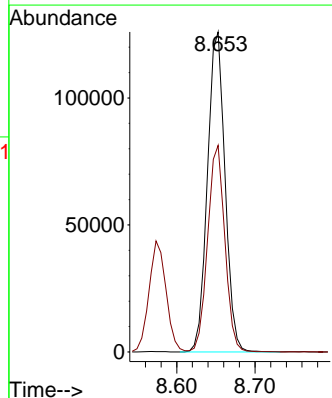
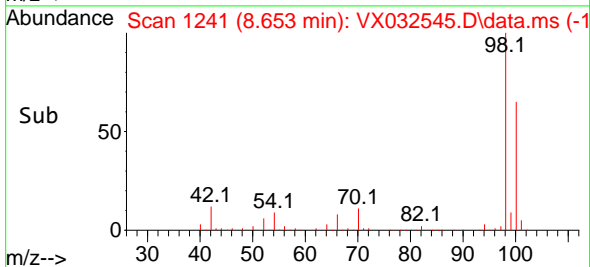
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 Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

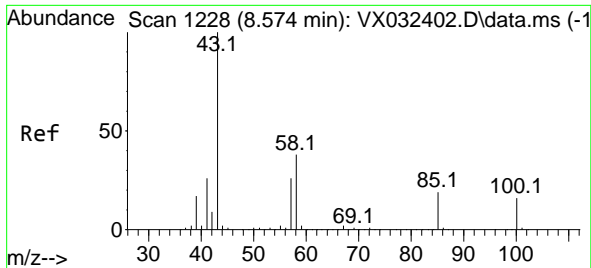


#50
 Toluene-d8
 Concen: 49.893 ug/l
 RT: 8.653 min Scan# 1241
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion: 98 Resp: 196057
 Ion Ratio Lower Upper
 98 100
 100 63.1 50.9 76.3





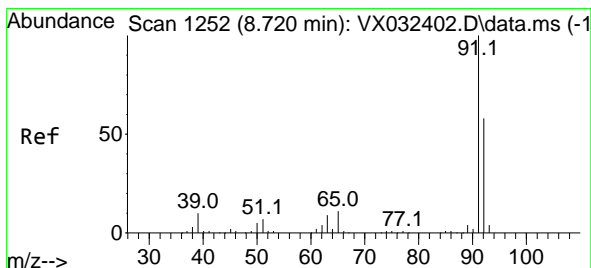
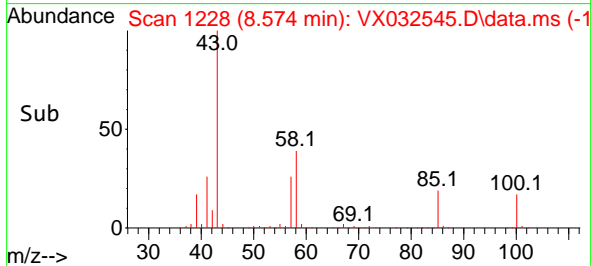
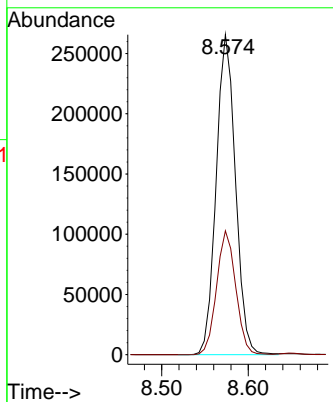
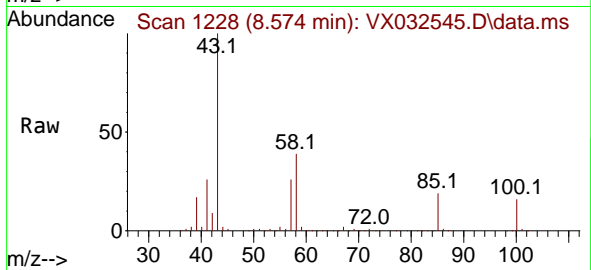
#51
 4-Methyl-2-Pentanone
 Concen: 259.279 ug/l
 RT: 8.574 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 41075
 Ion Ratio Lower Upper
 43 100
 58 38.5 30.9 46.3

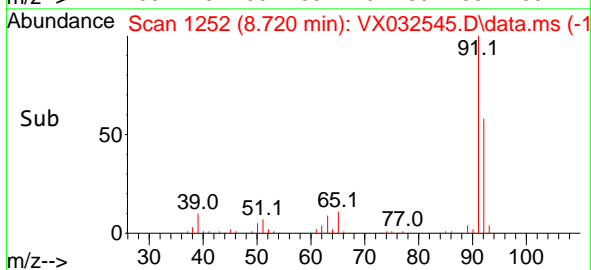
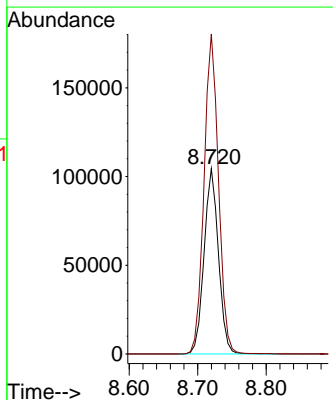
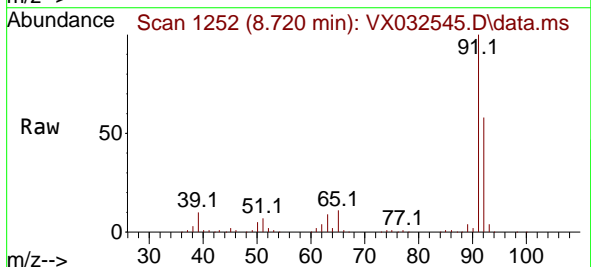
Manual Integrations
APPROVED

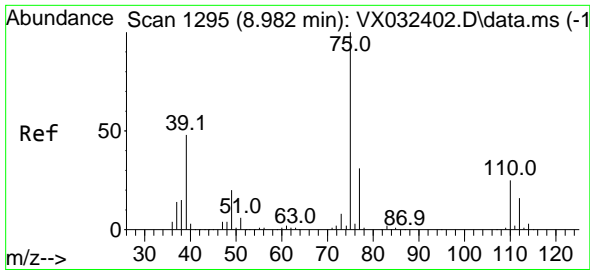
Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022



#52
 Toluene
 Concen: 52.486 ug/l
 RT: 8.720 min Scan# 1252
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

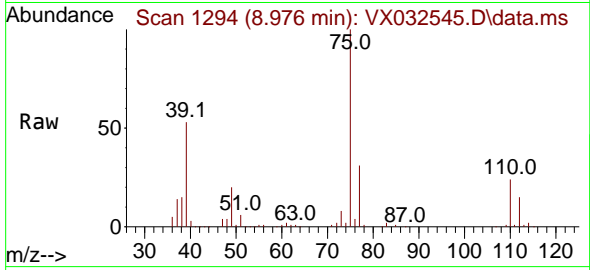
Tgt Ion: 92 Resp: 152496
 Ion Ratio Lower Upper
 92 100
 91 173.8 138.3 207.5





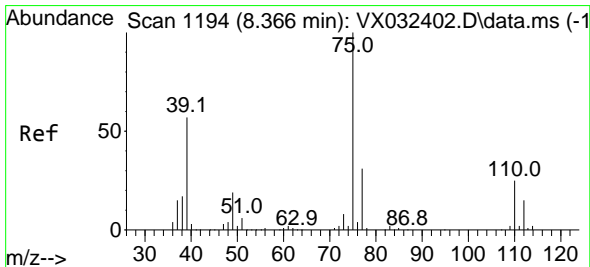
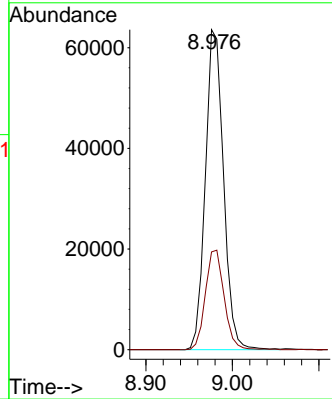
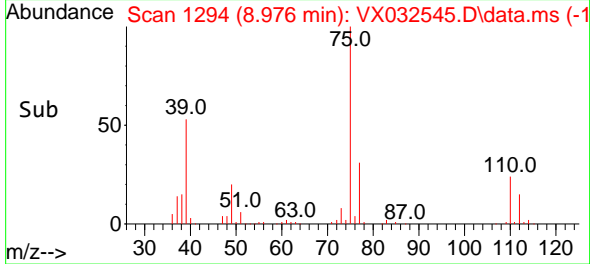
#53
 t-1,3-Dichloropropene
 Concen: 54.639 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.006 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

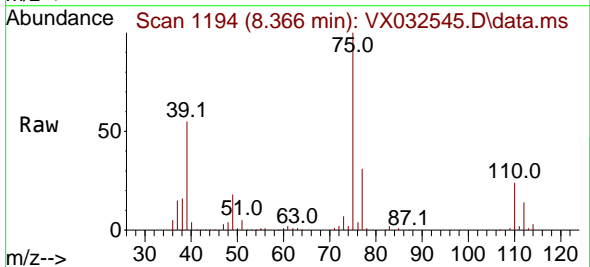


Tgt Ion: 75 Resp: 9263
 Ion Ratio Lower Upper
 75 100
 77 30.6 25.1 37.7

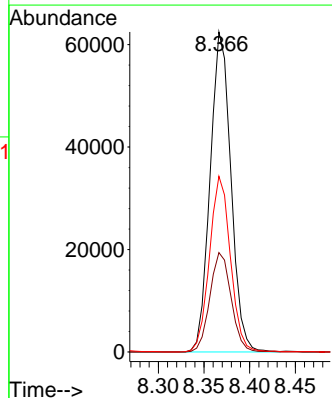
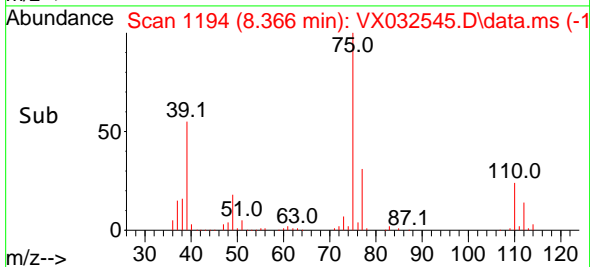
Manual Integrations
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 Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

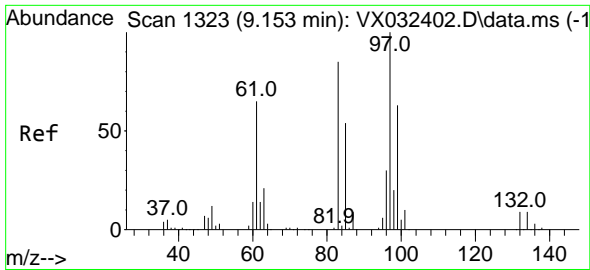


#54
 cis-1,3-Dichloropropene
 Concen: 54.476 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



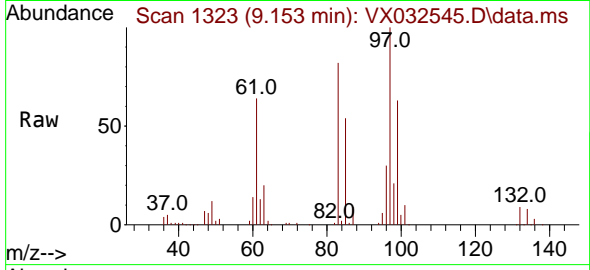
Tgt Ion: 75 Resp: 98782
 Ion Ratio Lower Upper
 75 100
 77 31.0 25.1 37.7
 39 54.9 45.5 68.3





#55
 1,1,2-Trichloroethane
 Concen: 52.564 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

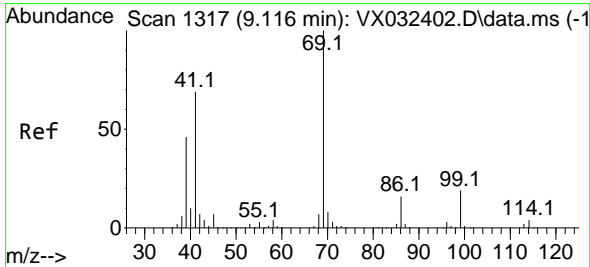
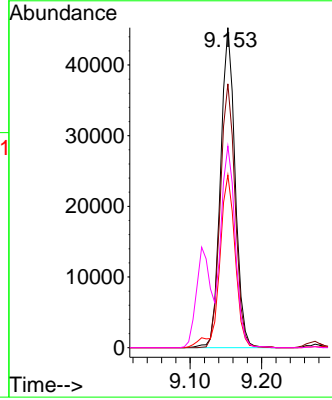
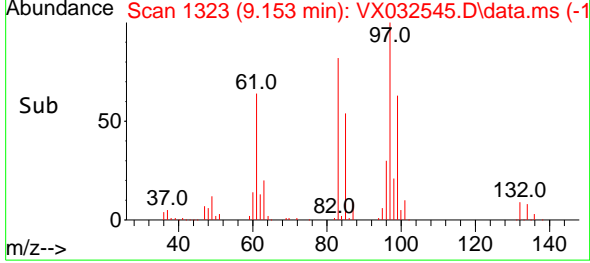


Tgt Ion: 97 Resp: 64318

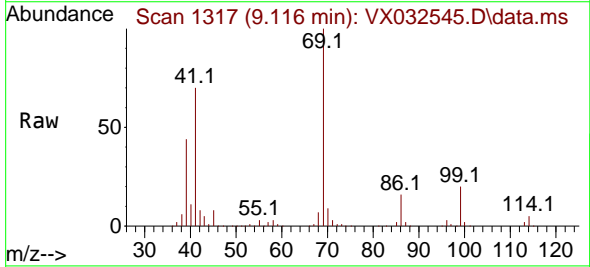
Ion	Ratio	Lower	Upper
97	100		
83	82.5	68.1	102.1
85	54.0	43.3	64.9
99	63.0	50.4	75.6

Manual Integrations
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Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

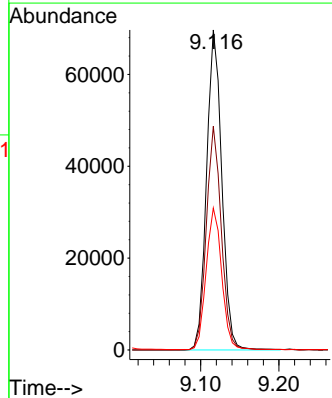
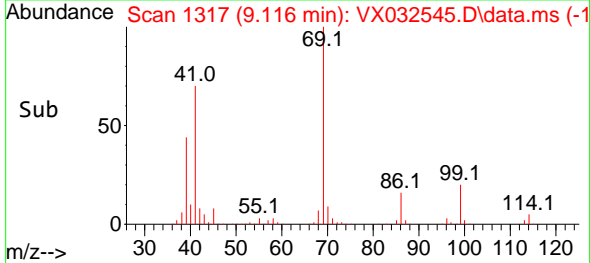


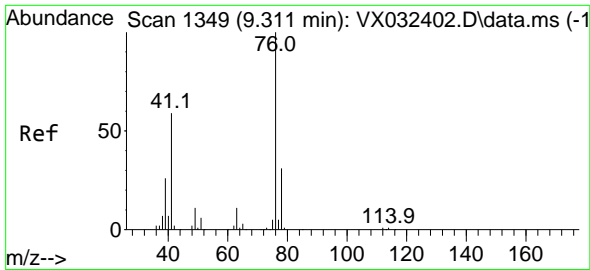
#56
 Ethyl methacrylate
 Concen: 53.402 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion: 69 Resp: 94033

Ion	Ratio	Lower	Upper
69	100		
41	69.0	54.3	81.5
39	45.4	35.2	52.8





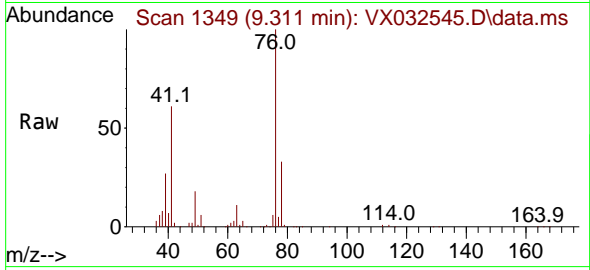
#57
 1,3-Dichloropropane
 Concen: 52.213 ug/l
 RT: 9.311 min Scan# 1134
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

Client Sample Id :

VSTDCCC050EC



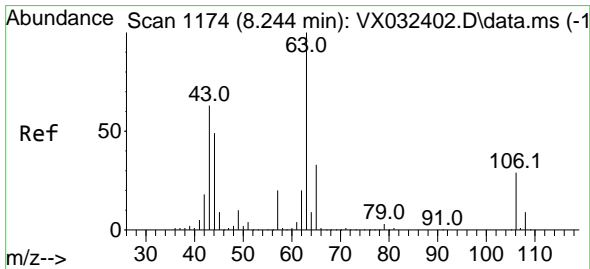
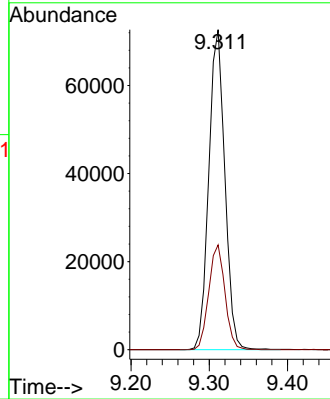
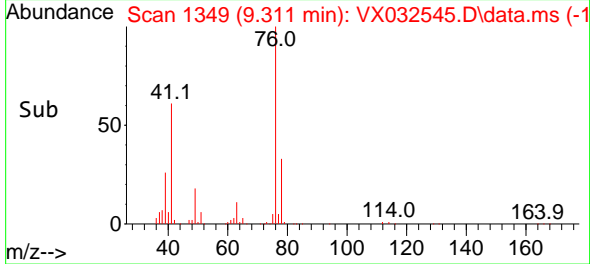
Tgt Ion: 76 Resp: 10317
 Ion Ratio Lower Upper
 76 100
 78 33.0 26.0 39.0

Manual Integrations

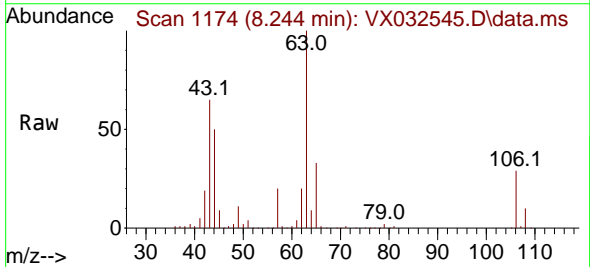
APPROVED

Reviewed By :John Carlone 11/03/2022

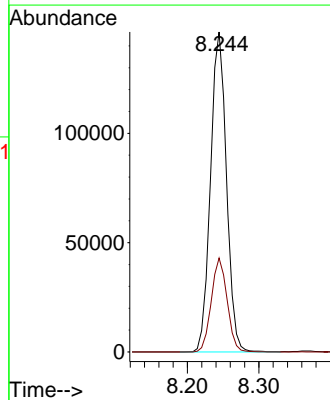
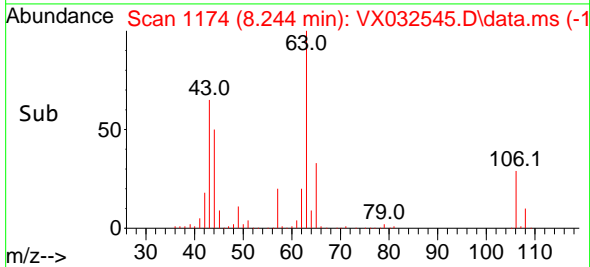
Supervised By :Mahesh Dadoda 11/03/2022

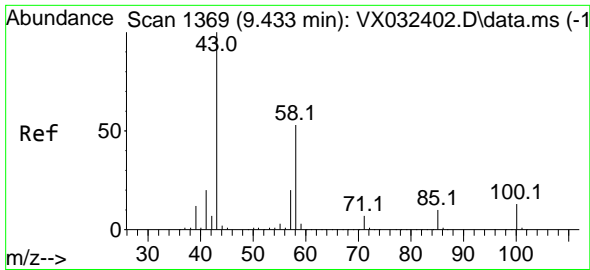


#58
 2-Chloroethyl Vinyl ether
 Concen: 267.328 ug/l
 RT: 8.244 min Scan# 1174
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



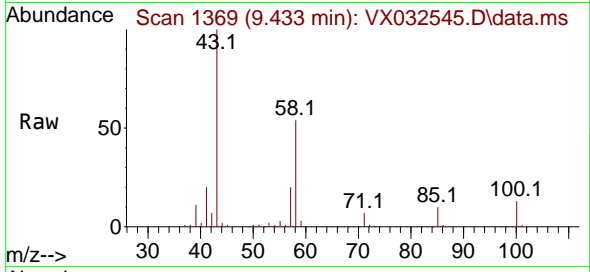
Tgt Ion: 63 Resp: 226661
 Ion Ratio Lower Upper
 63 100
 106 29.1 23.3 34.9





#59
 2-Hexanone
 Concen: 257.765 ug/l
 RT: 9.433 min Scan# 1369
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

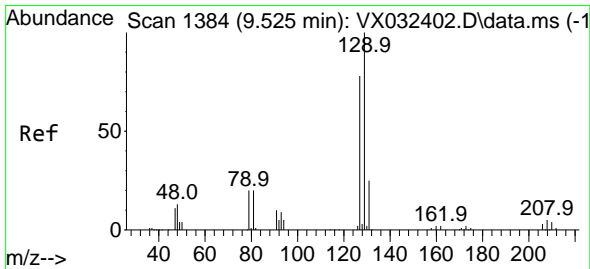
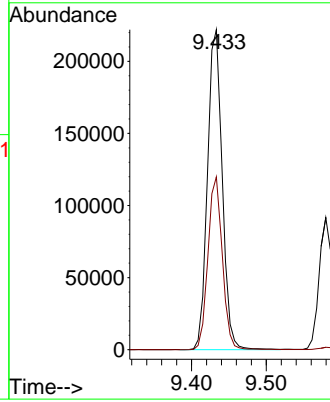
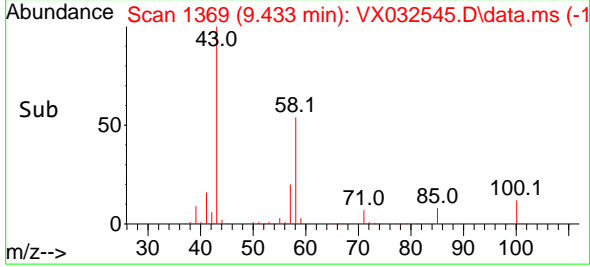
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



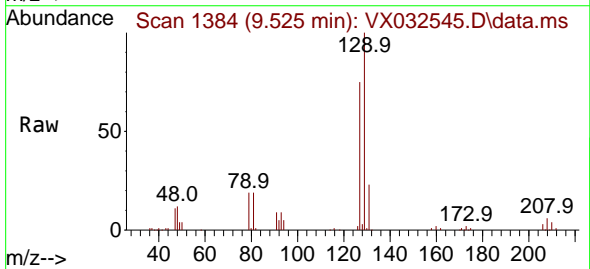
Tgt Ion: 43 Resp: 303004
 Ion Ratio Lower Upper
 43 100
 58 52.8 26.5 79.5

Manual Integrations
APPROVED

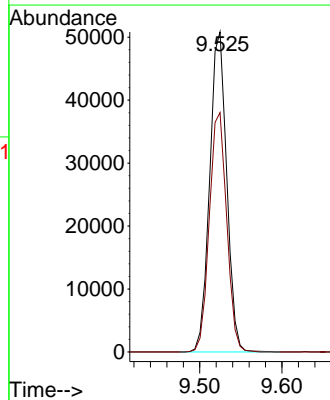
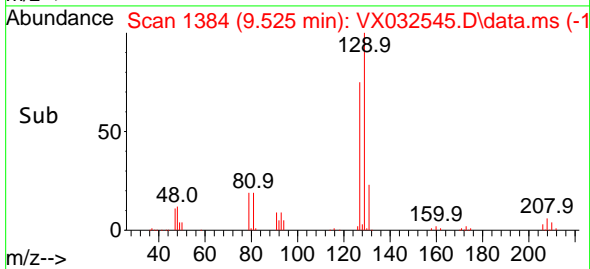
Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

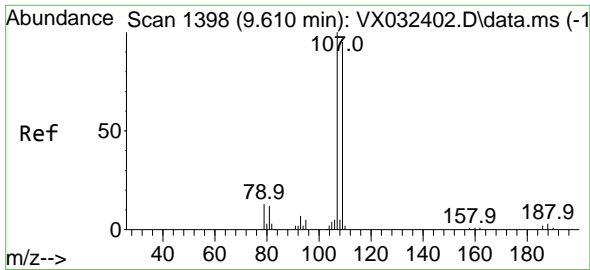


#60
 Dibromochloromethane
 Concen: 54.601 ug/l
 RT: 9.525 min Scan# 1384
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



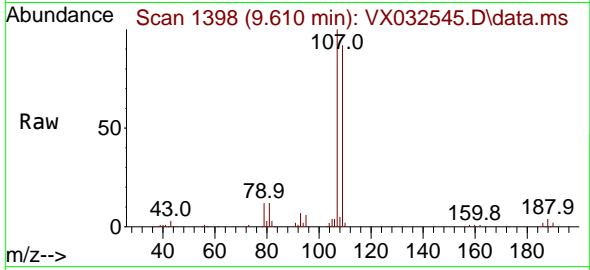
Tgt Ion:129 Resp: 72975
 Ion Ratio Lower Upper
 129 100
 127 76.4 38.6 115.8





#61
 1,2-Dibromoethane
 Concen: 53.246 ug/l
 RT: 9.610 min Scan# 1398
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

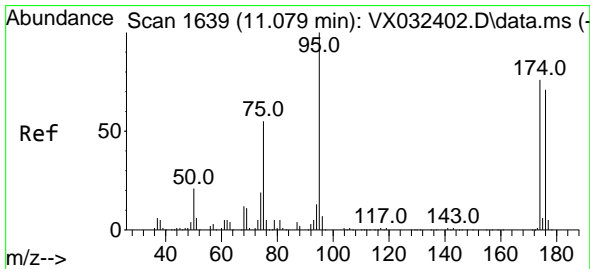
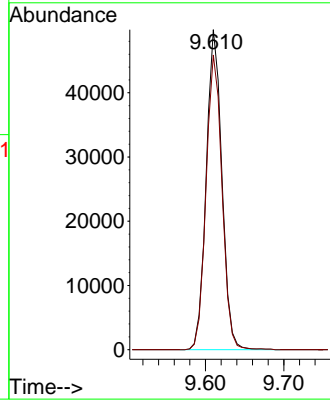
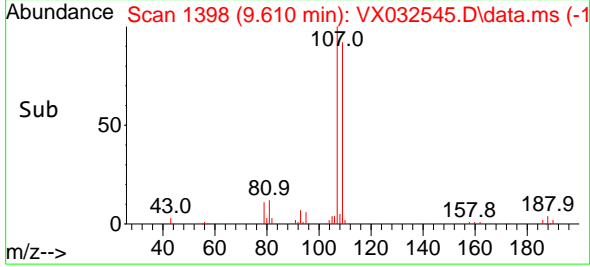
Instrument : MSVOA_X
 Client Sample Id : VSTDCCC050EC



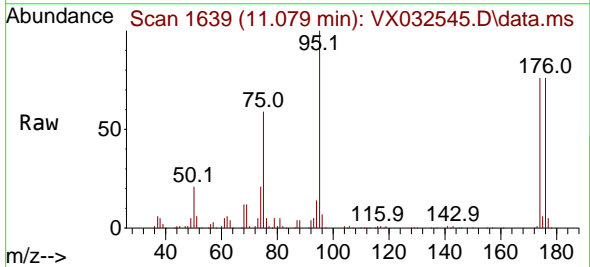
Tgt Ion: 107 Resp: 6903
 Ion Ratio Lower Upper
 107 100
 109 93.7 76.0 114.0

Manual Integrations
APPROVED

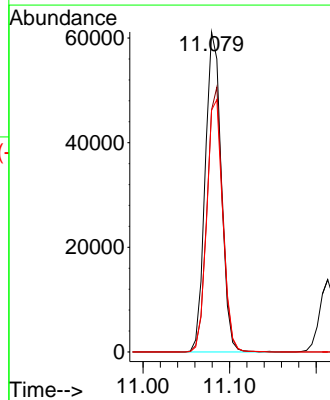
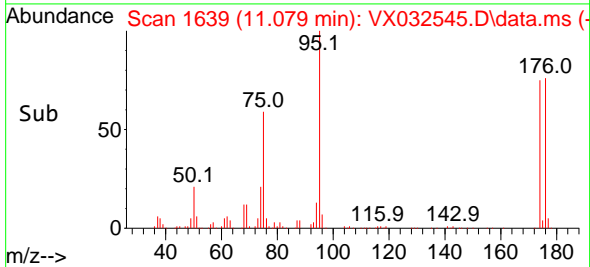
Reviewed By : John Carlone 11/03/2022
 Supervised By : Mahesh Dadoda 11/03/2022

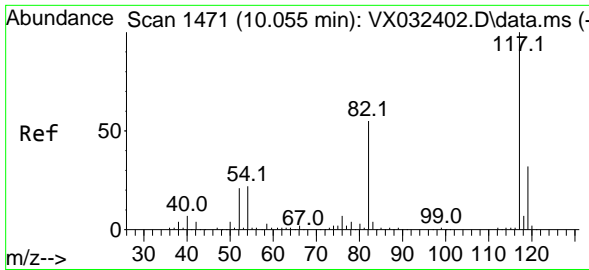


#62
 4-Bromofluorobenzene
 Concen: 51.096 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



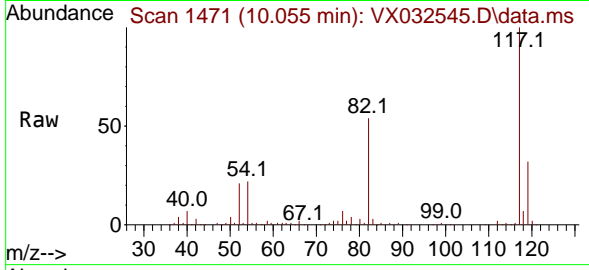
Tgt Ion: 95 Resp: 78431
 Ion Ratio Lower Upper
 95 100
 174 81.0 0.0 164.0
 176 79.2 0.0 154.4





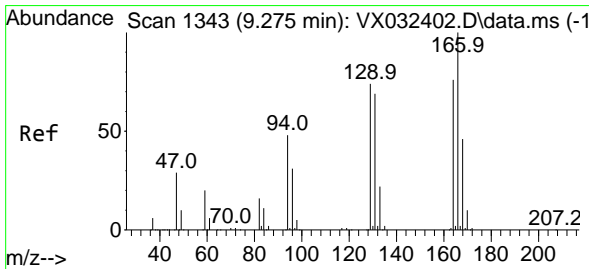
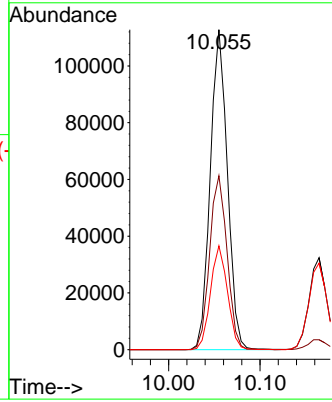
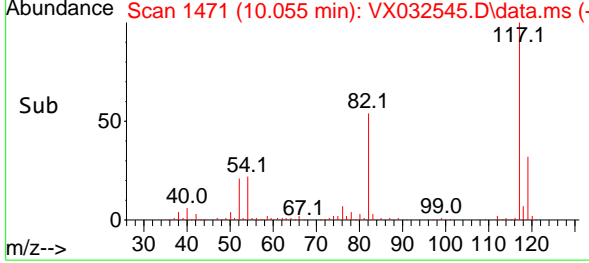
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.055 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument : MSVOA_X
 ClientSampleId : VSTDC050EC

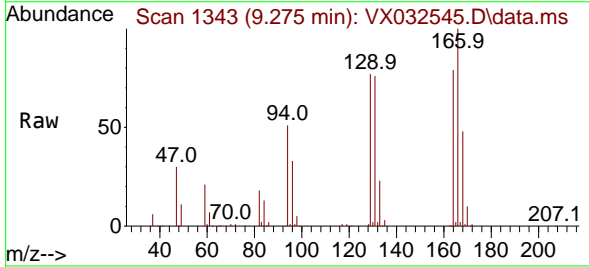


Tgt Ion:117 Resp: 14636
 Ion Ratio Lower Upper
 117 100
 82 54.4 44.3 66.5
 119 32.4 25.7 38.5

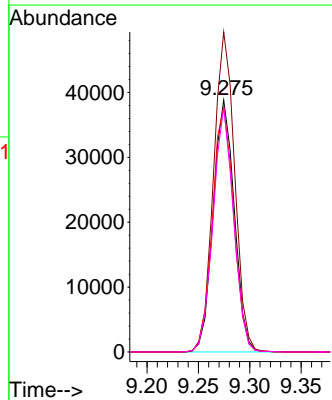
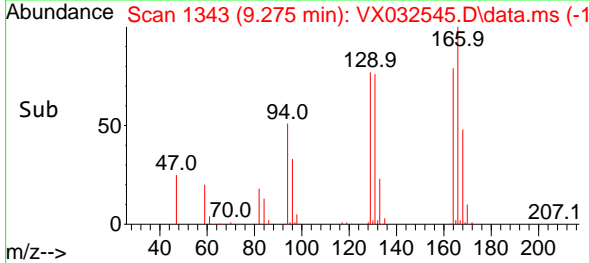
Manual Integrations
APPROVED
 Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

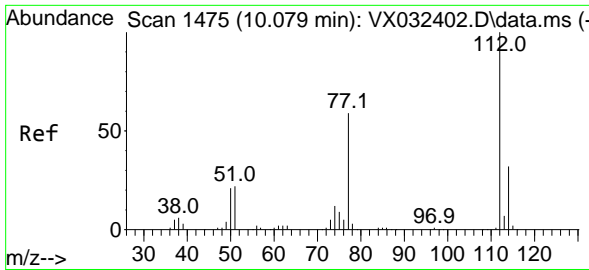


#64
 Tetrachloroethene
 Concen: 51.656 ug/l
 RT: 9.275 min Scan# 1343
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion:164 Resp: 55338
 Ion Ratio Lower Upper
 164 100
 166 127.0 105.4 158.2
 129 97.3 78.2 117.2
 131 97.1 72.5 108.7





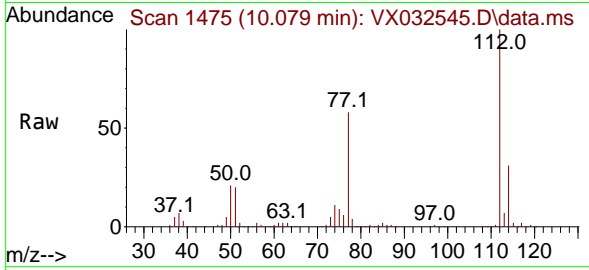
#65
 Chlorobenzene
 Concen: 51.628 ug/l
 RT: 10.079 min Scan# 1475
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

Client Sample Id :

VSTDCCC050EC



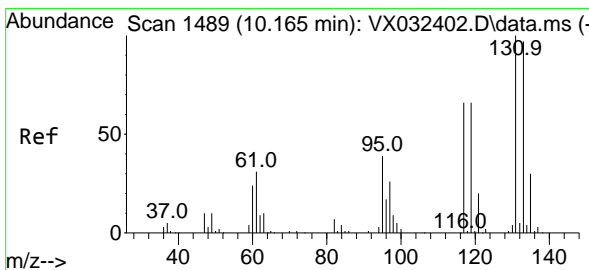
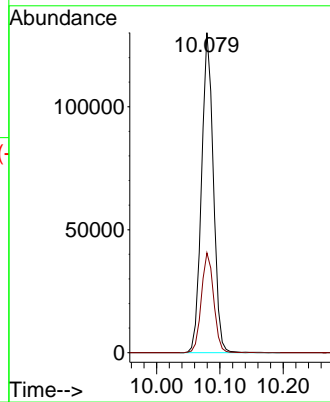
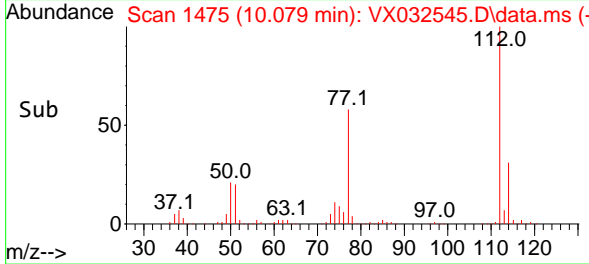
Tgt Ion:112 Resp: 169269
 Ion Ratio Lower Upper
 112 100
 114 31.2 25.4 38.2

Manual Integrations

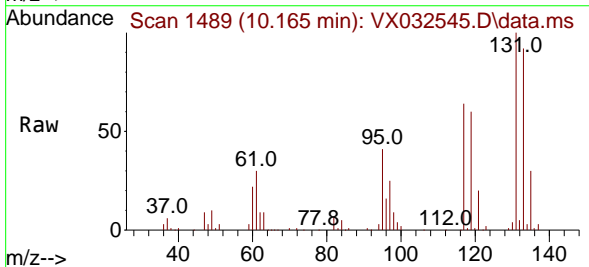
APPROVED

Reviewed By :John Carlone 11/03/2022

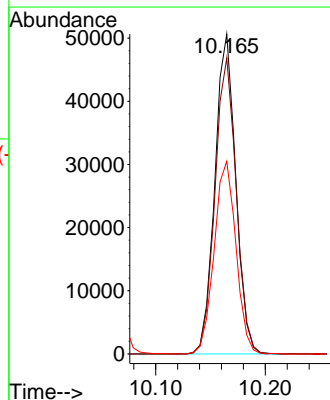
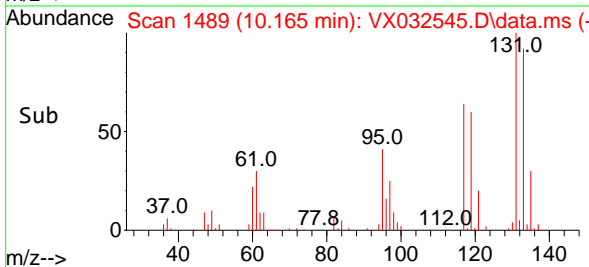
Supervised By :Mahesh Dadoda 11/03/2022

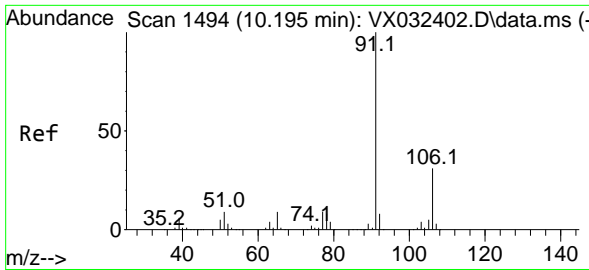


#66
 1,1,1,2-Tetrachloroethane
 Concen: 54.239 ug/l
 RT: 10.165 min Scan# 1489
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion:131 Resp: 66928
 Ion Ratio Lower Upper
 131 100
 133 94.5 47.6 142.9
 119 63.1 32.4 97.0





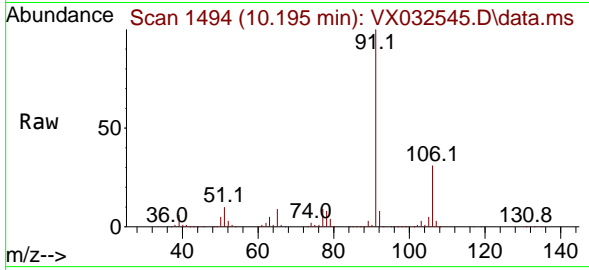
#67
 Ethyl Benzene
 Concen: 52.347 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

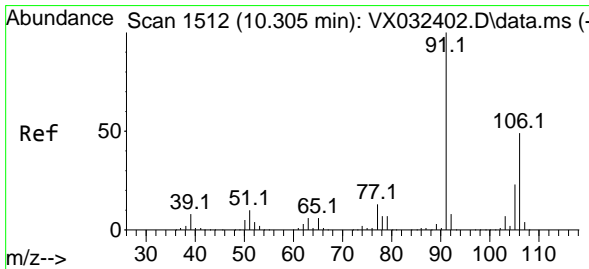
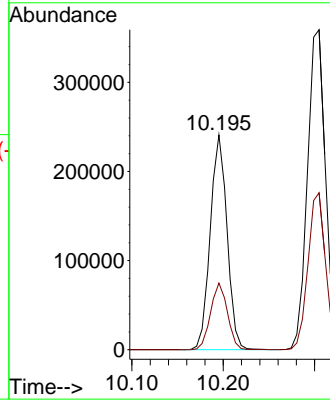
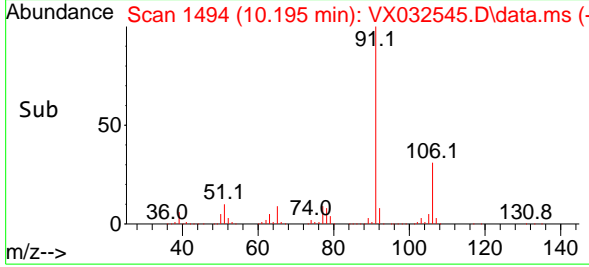


Tgt Ion: 91 Resp: 306910
 Ion Ratio Lower Upper
 91 100
 106 31.0 25.0 37.6

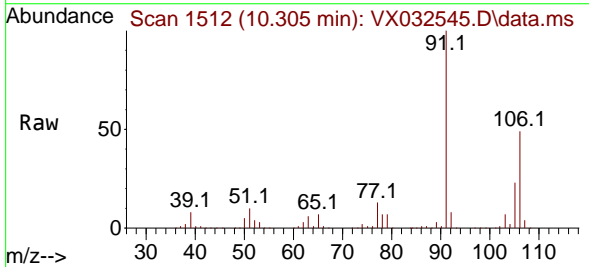
Manual Integrations

APPROVED

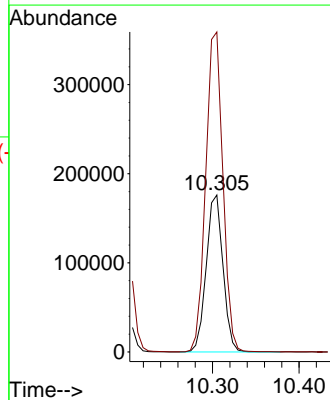
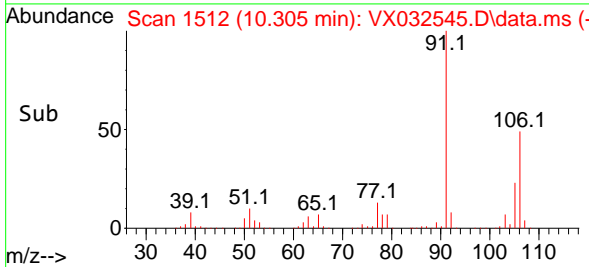
Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

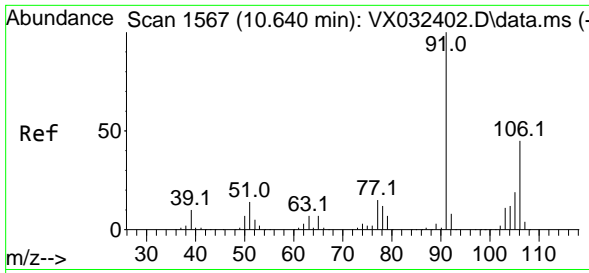


#68
 m/p-Xylenes
 Concen: 103.996 ug/l
 RT: 10.305 min Scan# 1512
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion:106 Resp: 236761
 Ion Ratio Lower Upper
 106 100
 91 209.0 164.5 246.7





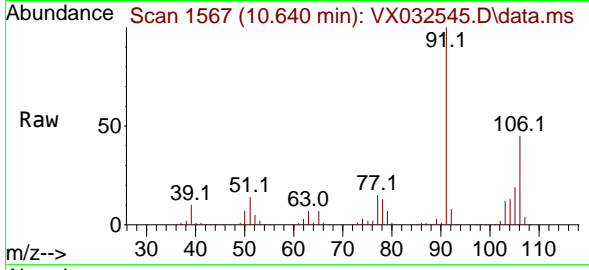
#69
 o-Xylene
 Concen: 52.998 ug/l
 RT: 10.640 min Scan# 1567
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



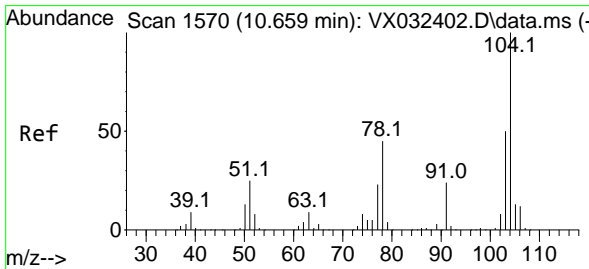
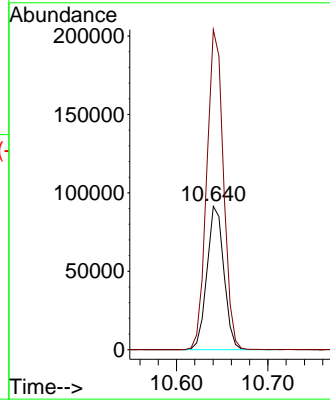
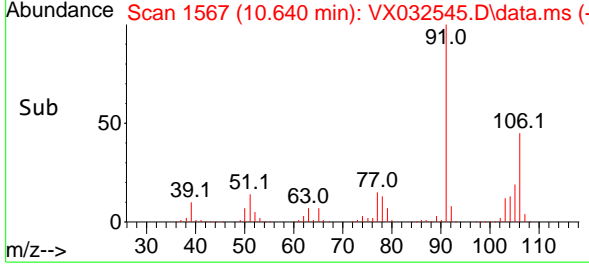
Tgt Ion:106 Resp: 11731
 Ion Ratio Lower Upper
 106 100
 91 220.1 109.2 327.6

Manual Integrations

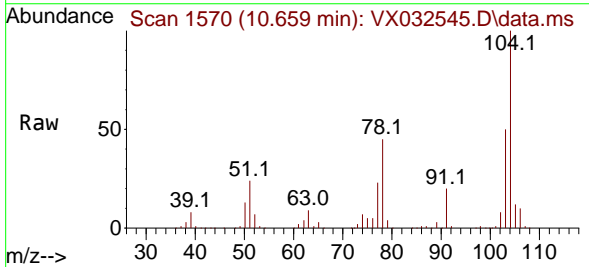
APPROVED

Reviewed By :John Carlone 11/03/2022

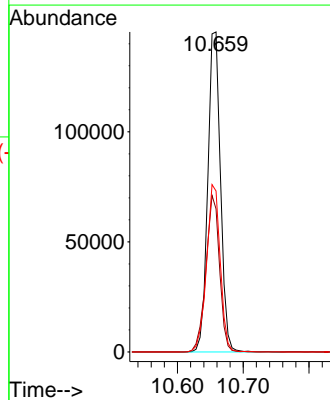
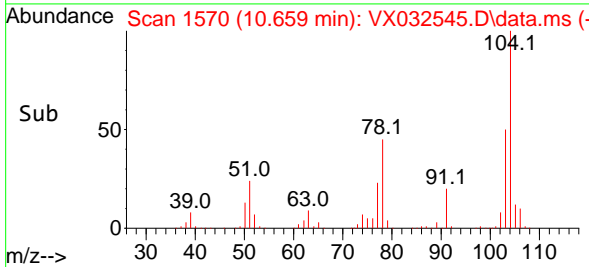
Supervised By :Mahesh Dadoda 11/03/2022

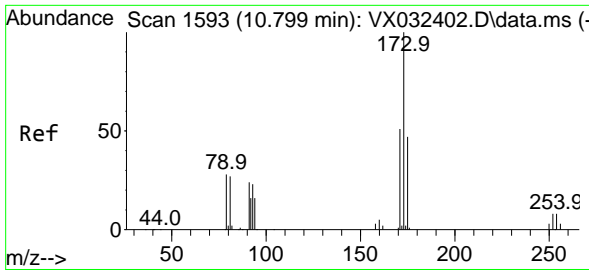


#70
 Styrene
 Concen: 53.123 ug/l
 RT: 10.659 min Scan# 1570
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



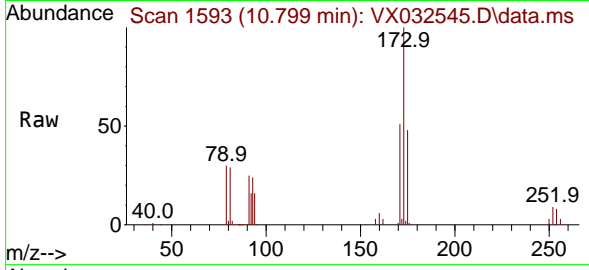
Tgt Ion:104 Resp: 195424
 Ion Ratio Lower Upper
 104 100
 78 52.4 41.8 62.8
 103 56.2 44.5 66.7





#71
 Bromoform
 Concen: 53.687 ug/l
 RT: 10.799 min Scan# 1593
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

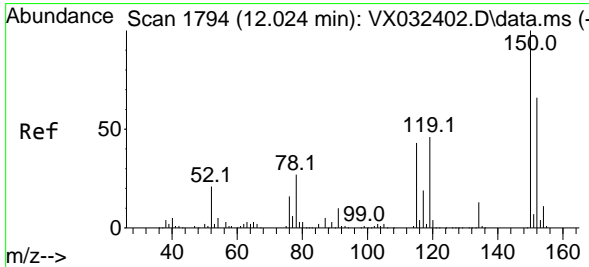
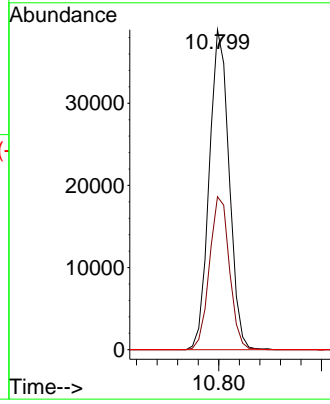
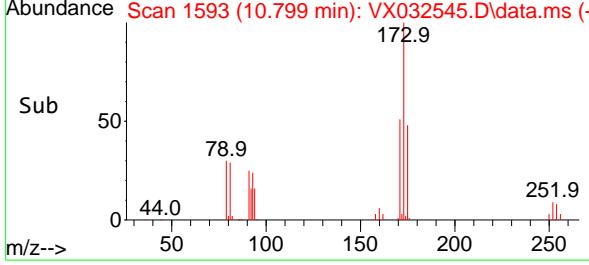
Instrument : MSVOA_X
 Client Sample Id : VSTDCCC050EC



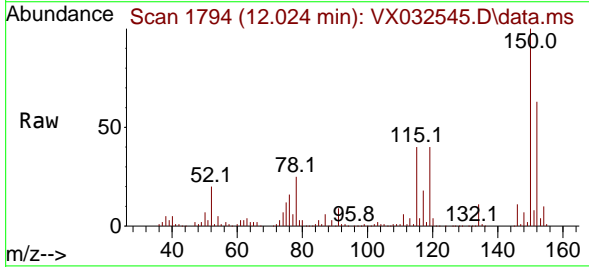
Tgt Ion:173 Resp: 52378
 Ion Ratio Lower Upper
 173 100
 175 48.1 23.9 71.8
 254 0.0 0.0 0.0

Manual Integrations
 APPROVED

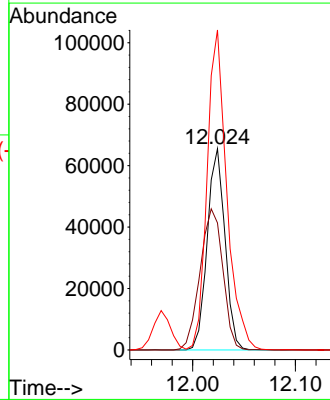
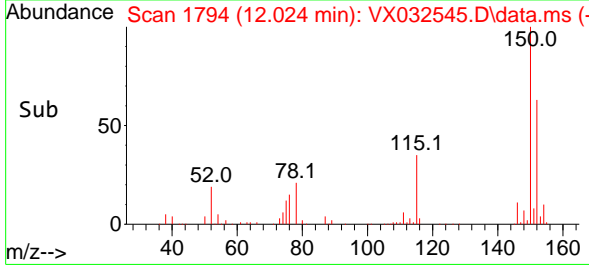
Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

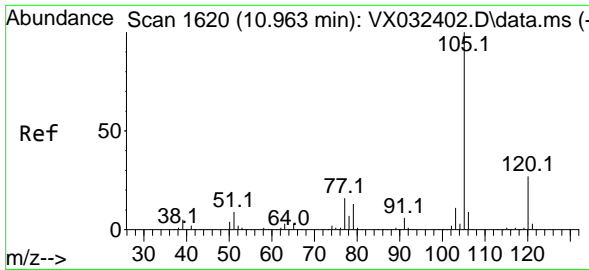


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



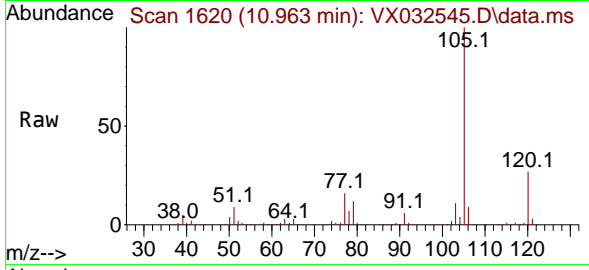
Tgt Ion:152 Resp: 78707
 Ion Ratio Lower Upper
 152 100
 115 90.0 44.0 132.0
 150 175.6 0.0 351.8





#73
 Isopropylbenzene
 Concen: 50.071 ug/l
 RT: 10.963 min Scan# 1600
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

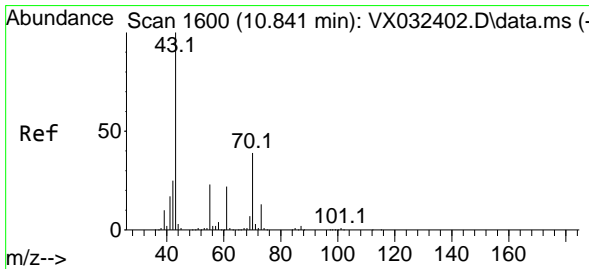
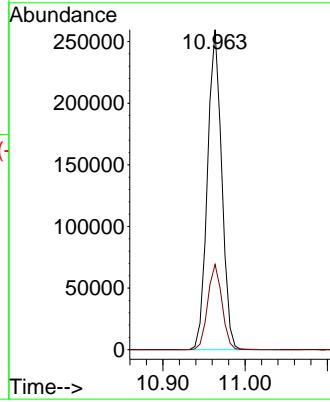
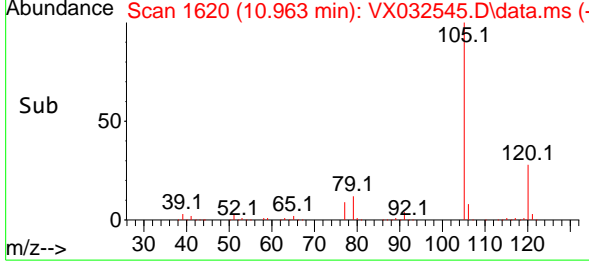
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



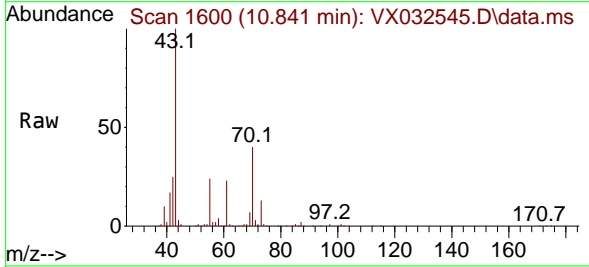
Tgt Ion: 105 Resp: 312280
 Ion Ratio Lower Upper
 105 100
 120 26.6 13.1 39.3

Manual Integrations
 APPROVED

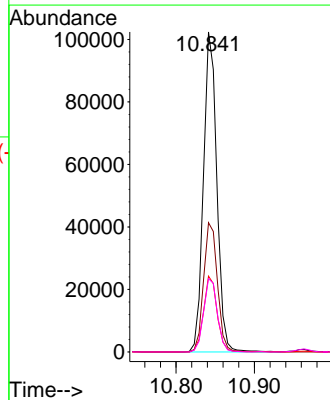
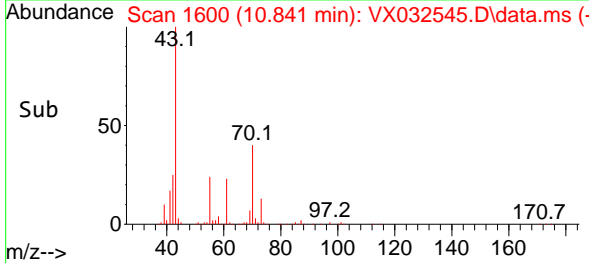
Reviewed By : John Carlone 11/03/2022
 Supervised By : Mahesh Dadoda 11/03/2022

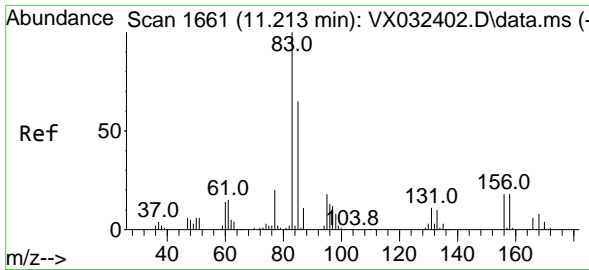


#74
 N-amy1 acetate
 Concen: 51.496 ug/l
 RT: 10.841 min Scan# 1600
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion: 43 Resp: 121352
 Ion Ratio Lower Upper
 43 100
 70 41.8 33.6 50.4
 55 24.0 19.4 29.2
 61 23.4 18.8 28.2





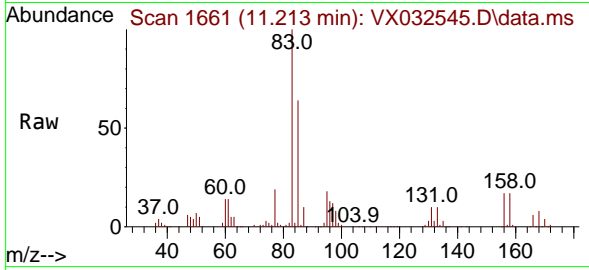
#75
 1,1,2,2-Tetrachloroethane
 Concen: 49.796 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



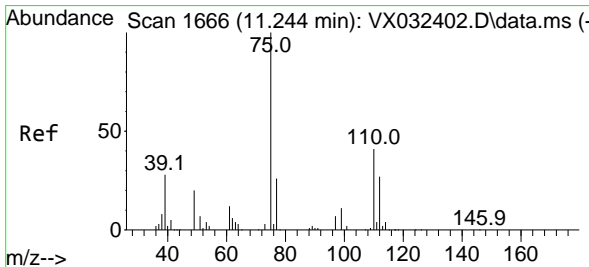
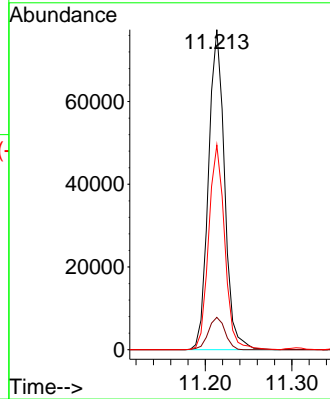
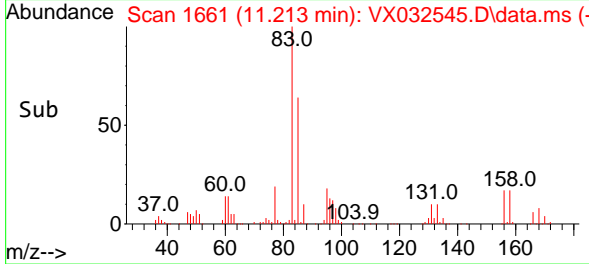
Tgt Ion: 83 Resp: 99689
 Ion Ratio Lower Upper
 83 100
 131 10.5 5.4 16.2
 85 64.0 31.9 95.9

Manual Integrations

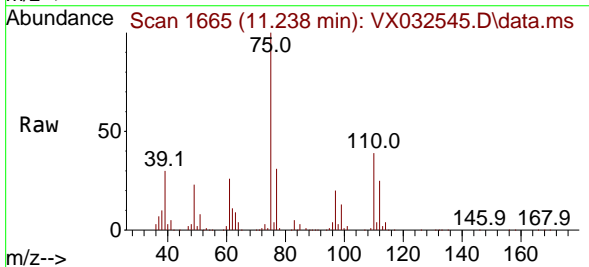
APPROVED

Reviewed By :John Carlone 11/03/2022

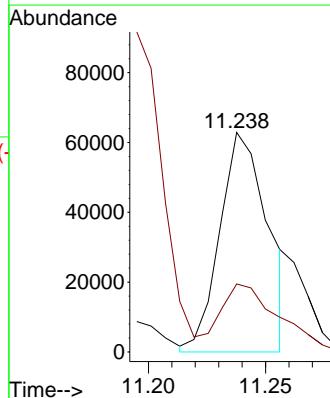
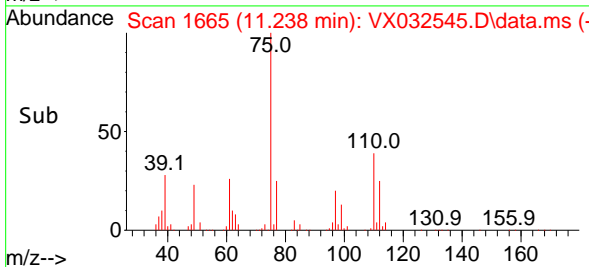
Supervised By :Mahesh Dadoda 11/03/2022

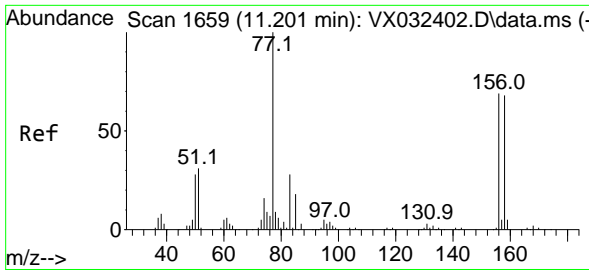


#76
 1,2,3-Trichloropropane
 Concen: 51.077 ug/l m
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.006 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion: 75 Resp: 89438
 Ion Ratio Lower Upper
 75 100
 77 38.3 20.0 60.0





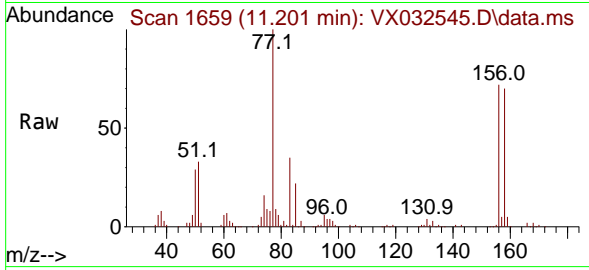
#77
 Bromobenzene
 Concen: 49.860 ug/l
 RT: 11.201 min Scan# 1659
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

Client Sample Id :

VSTDCCC050EC



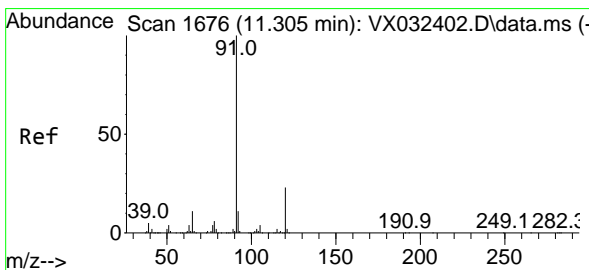
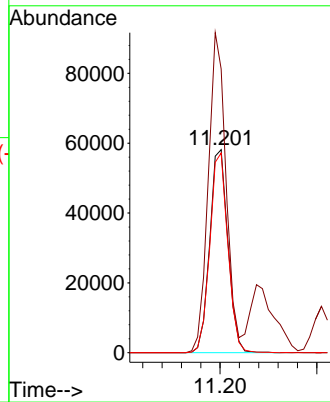
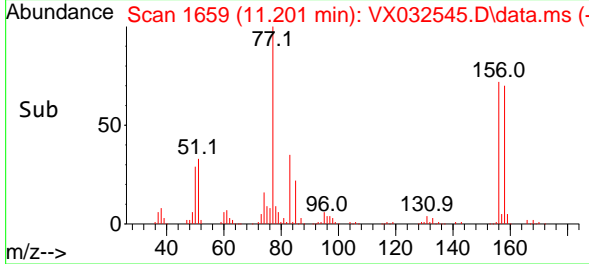
Tgt Ion: 156 Resp: 7623
 Ion Ratio Lower Upper
 156 100
 77 152.8 76.1 228.4
 158 97.4 48.8 146.3

Manual Integrations

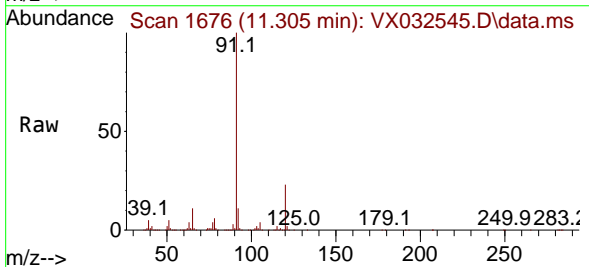
APPROVED

Reviewed By :John Carlone 11/03/2022

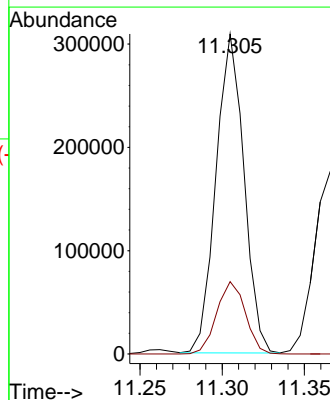
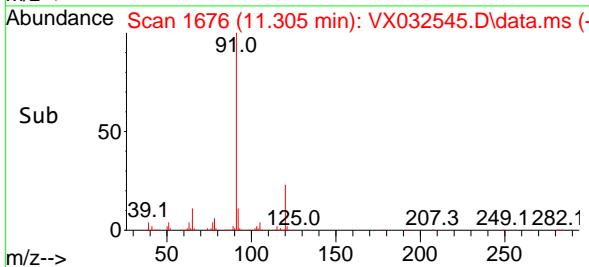
Supervised By :Mahesh Dadoda 11/03/2022

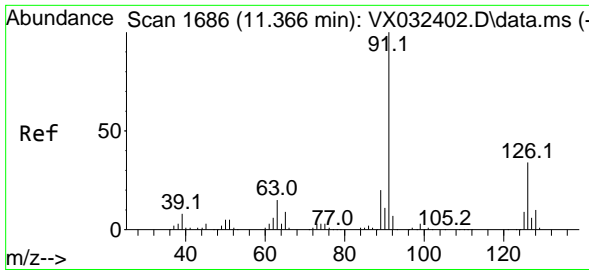


#78
 n-propylbenzene
 Concen: 50.807 ug/l
 RT: 11.305 min Scan# 1676
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



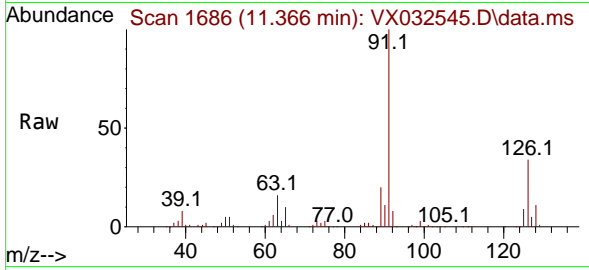
Tgt Ion: 91 Resp: 365089
 Ion Ratio Lower Upper
 91 100
 120 23.3 11.6 34.8





#79
 2-Chlorotoluene
 Concen: 50.888 ug/l
 RT: 11.366 min Scan# 1686
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

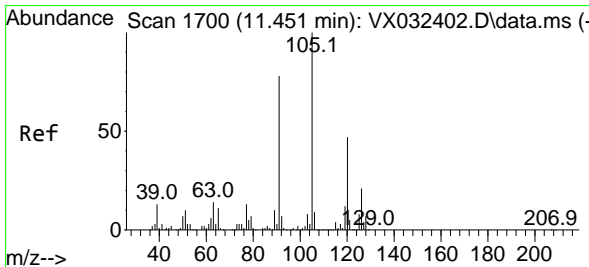
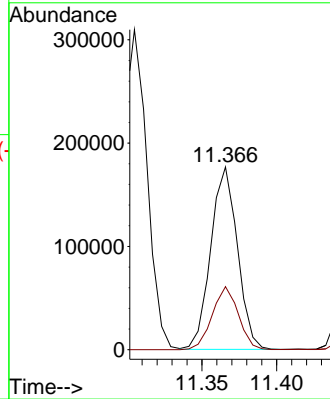
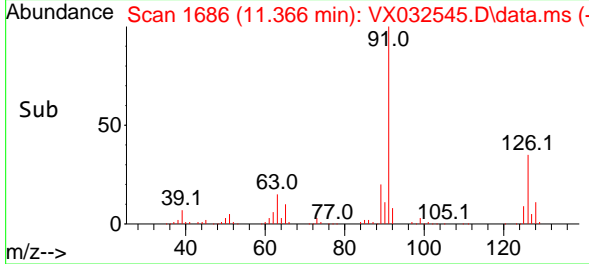
Instrument : MSVOA_X
 Client SampleId : VSTDCCC050EC



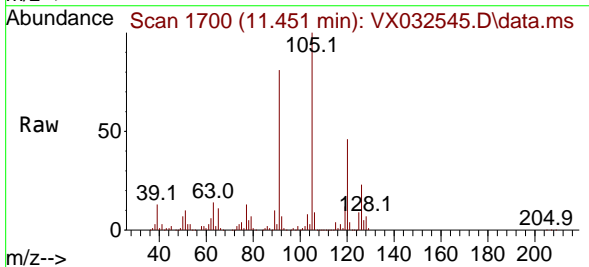
Tgt Ion: 91 Resp: 218992
 Ion Ratio Lower Upper
 91 100
 126 33.8 17.1 51.2

Manual Integrations
APPROVED

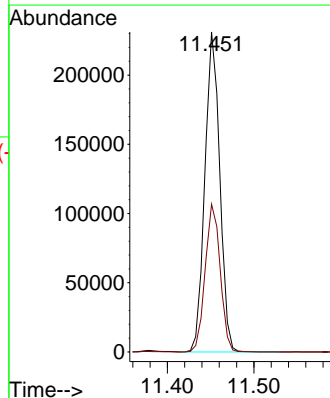
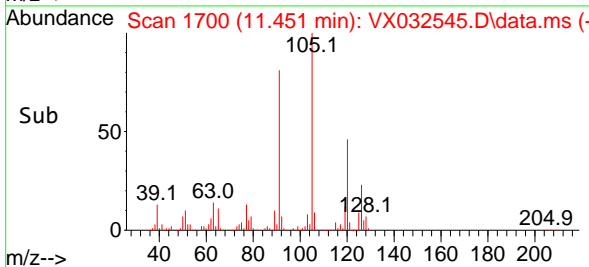
Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

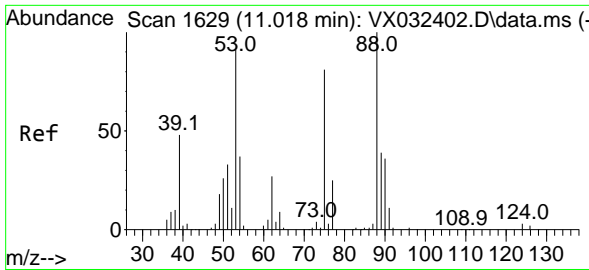


#80
 1,3,5-Trimethylbenzene
 Concen: 51.817 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



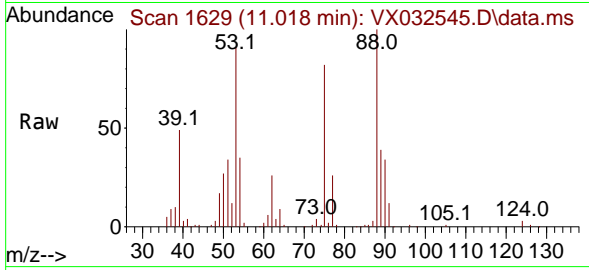
Tgt Ion:105 Resp: 276206
 Ion Ratio Lower Upper
 105 100
 120 46.6 23.6 71.0





#81
 trans-1,4-Dichloro-2-butene
 Concen: 50.842 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

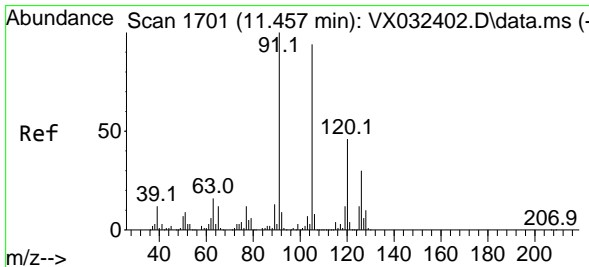
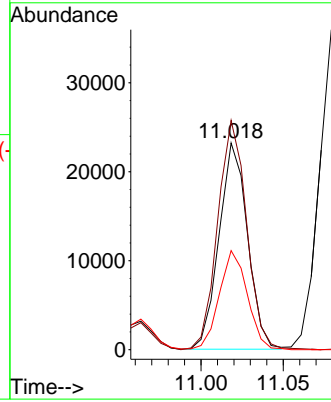
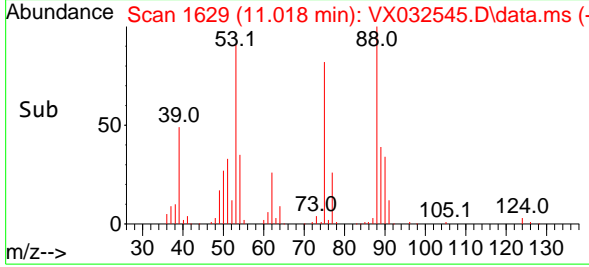
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



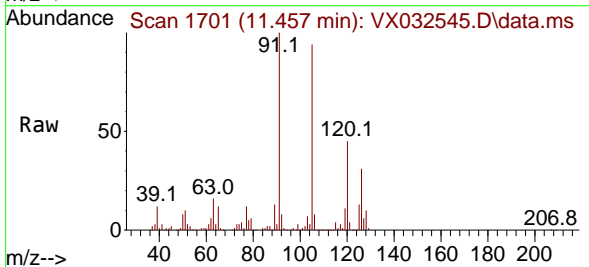
Tgt Ion: 75 Resp: 27978
 Ion Ratio Lower Upper
 75 100
 53 112.9 86.9 130.3
 89 47.2 38.3 57.5

Manual Integrations
 APPROVED

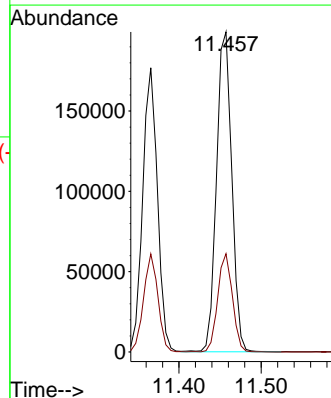
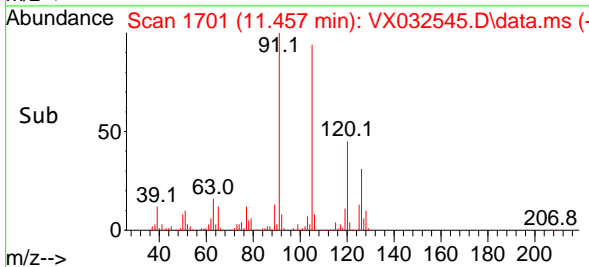
Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

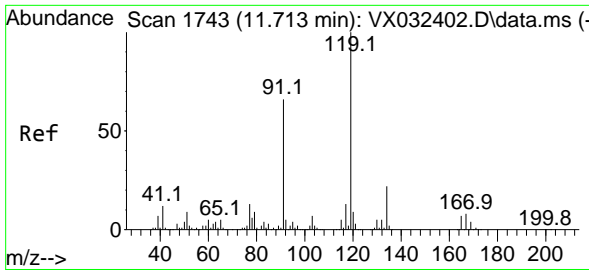


#82
 4-Chlorotoluene
 Concen: 50.748 ug/l
 RT: 11.457 min Scan# 1701
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion: 91 Resp: 255546
 Ion Ratio Lower Upper
 91 100
 126 29.7 14.8 44.4





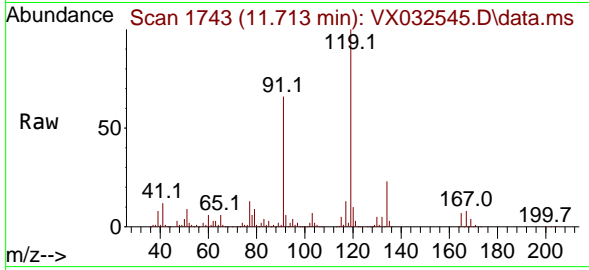
#83
 tert-Butylbenzene
 Concen: 51.784 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



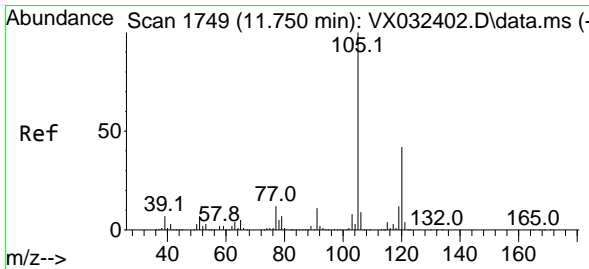
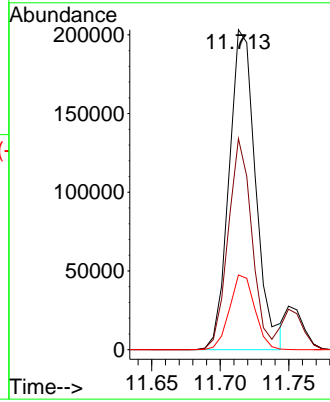
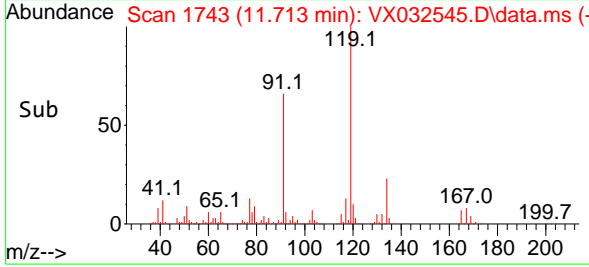
Tgt Ion:119 Resp: 27558
 Ion Ratio Lower Upper
 119 100
 91 58.7 29.4 88.2
 134 22.2 11.0 33.0

Manual Integrations

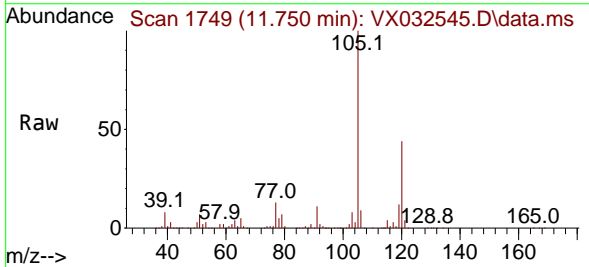
APPROVED

Reviewed By :John Carlone 11/03/2022

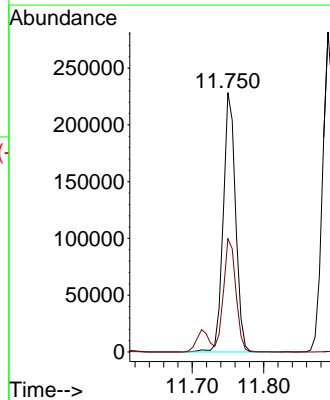
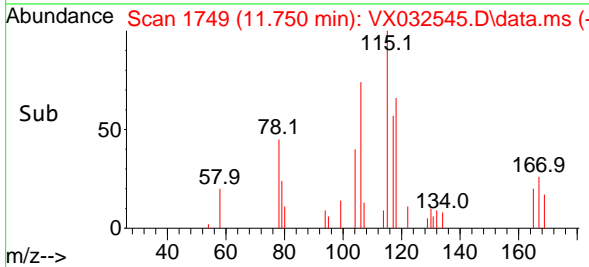
Supervised By :Mahesh Dadoda 11/03/2022

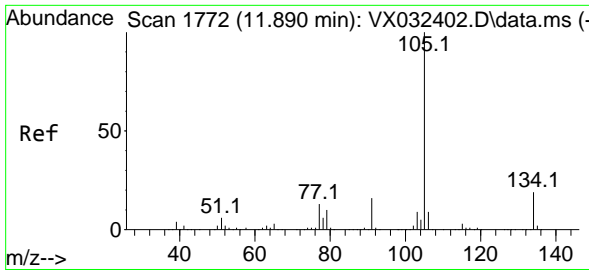


#84
 1,2,4-Trimethylbenzene
 Concen: 51.698 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



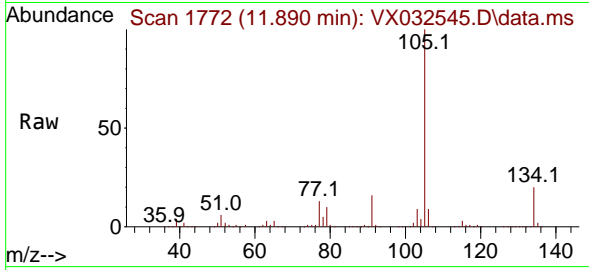
Tgt Ion:105 Resp: 274087
 Ion Ratio Lower Upper
 105 100
 120 43.5 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 51.956 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

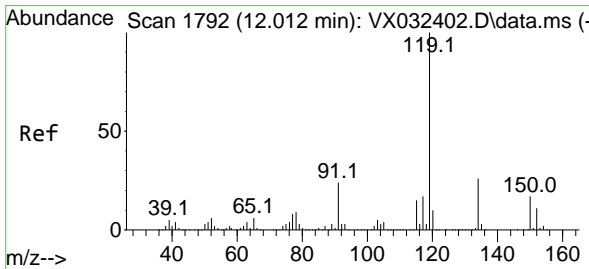
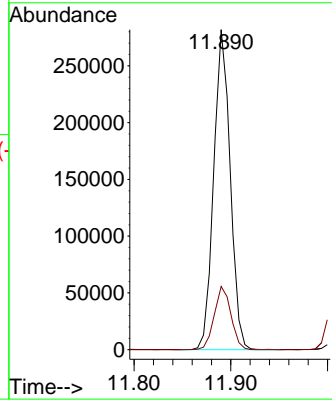
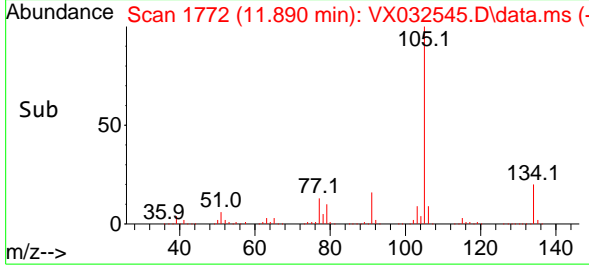
Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC



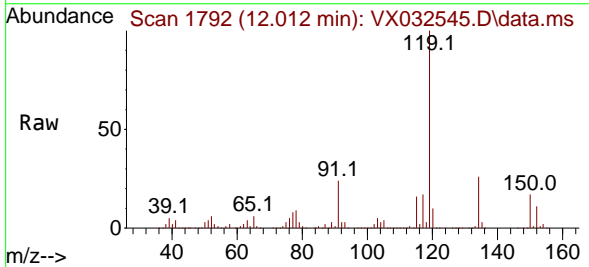
Tgt Ion:105 Resp: 332699
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.9 29.7

Manual Integrations
APPROVED

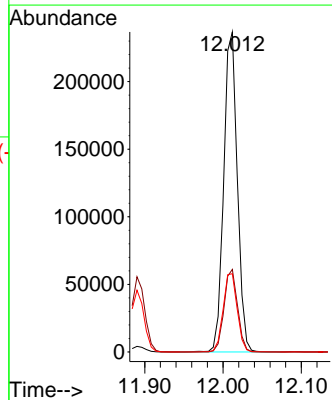
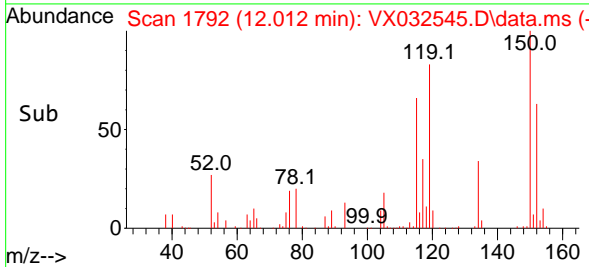
Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

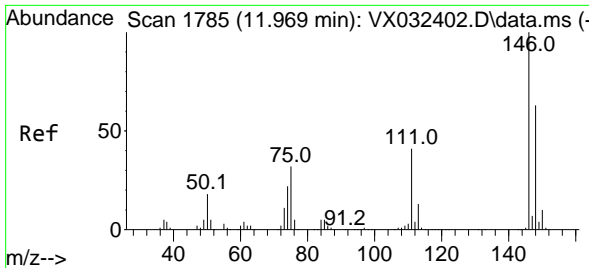


#86
 p-Isopropyltoluene
 Concen: 52.757 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



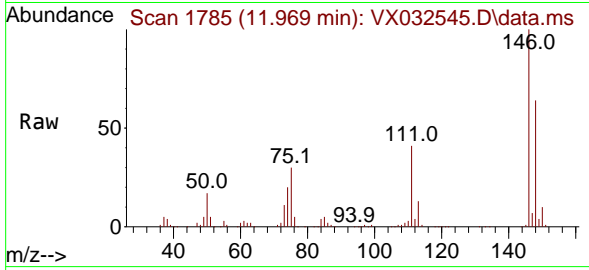
Tgt Ion:119 Resp: 286659
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 25.3 12.5 37.5





#87
 1,3-Dichlorobenzene
 Concen: 51.206 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

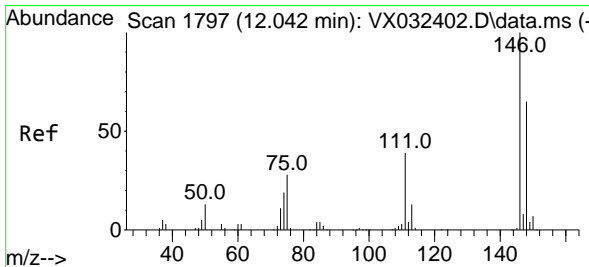
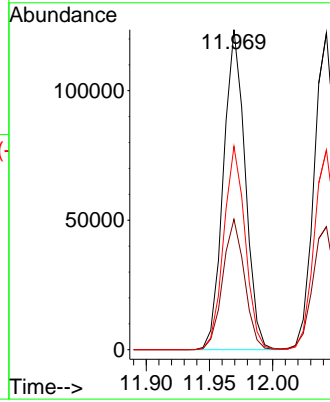
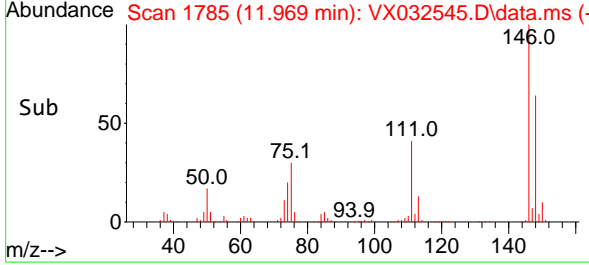
Instrument : MSVOA_X
 Client Sample ID : VSTDC050EC



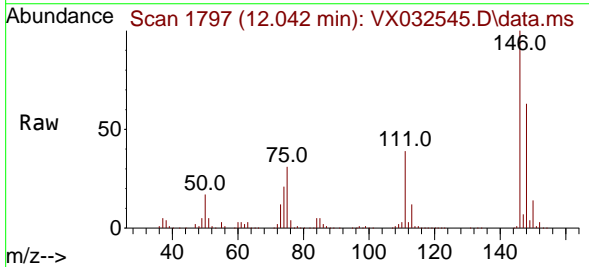
Tgt Ion:146 Resp: 147694
 Ion Ratio Lower Upper
 146 100
 111 40.7 20.6 61.8
 148 62.8 31.7 95.1

Manual Integrations
APPROVED

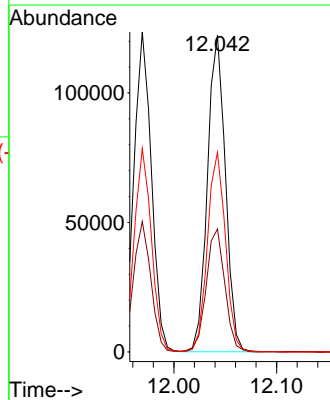
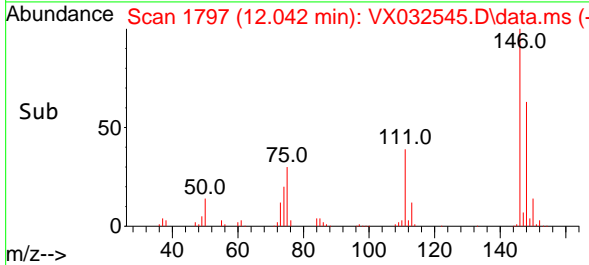
Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

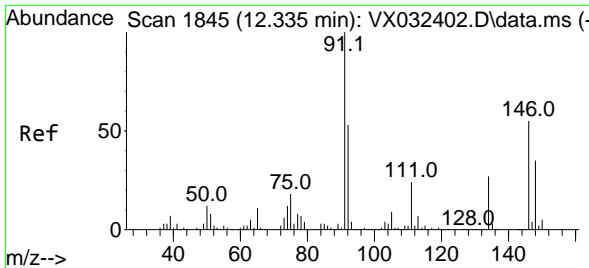


#88
 1,4-Dichlorobenzene
 Concen: 49.637 ug/l
 RT: 12.042 min Scan# 1797
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion:146 Resp: 148527
 Ion Ratio Lower Upper
 146 100
 111 40.5 20.5 61.6
 148 63.6 32.2 96.6





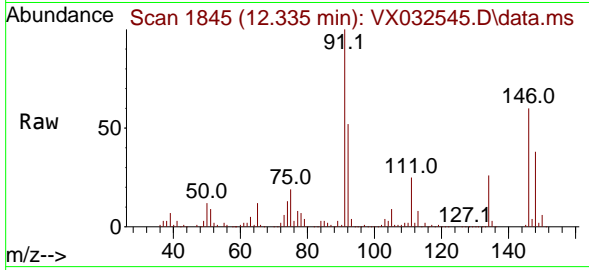
#89
 n-Butylbenzene
 Concen: 52.138 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



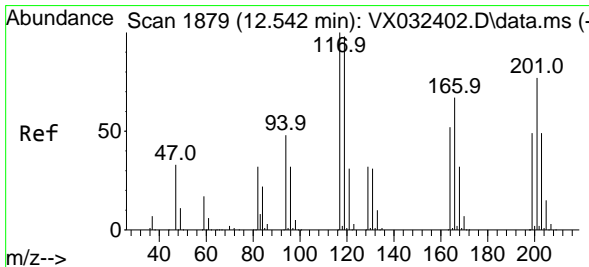
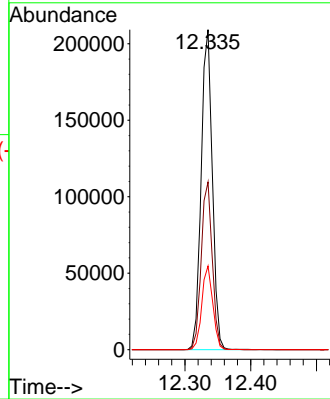
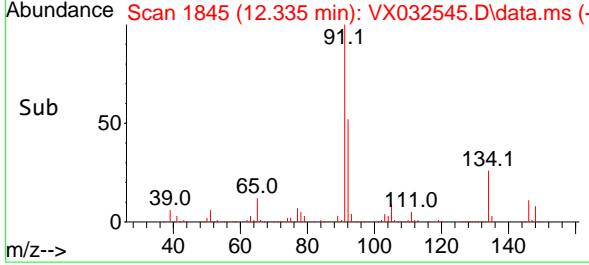
Tgt Ion: 91 Resp: 246460
 Ion Ratio Lower Upper
 91 100
 92 52.0 26.2 78.6
 134 25.8 12.9 38.6

Manual Integrations

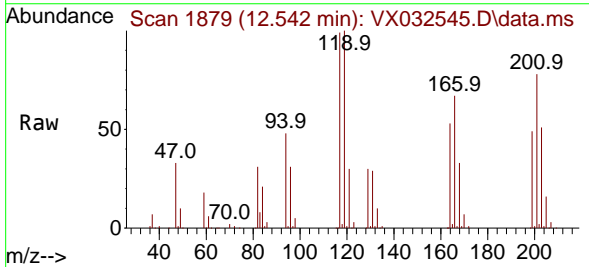
APPROVED

Reviewed By :John Carlone 11/03/2022

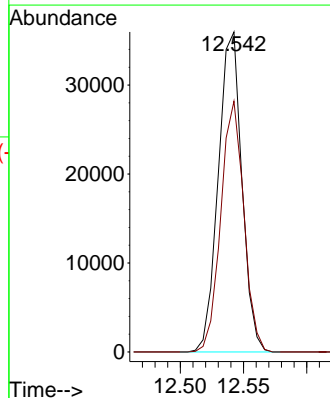
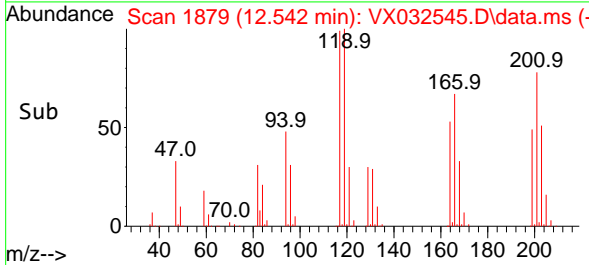
Supervised By :Mahesh Dadoda 11/03/2022

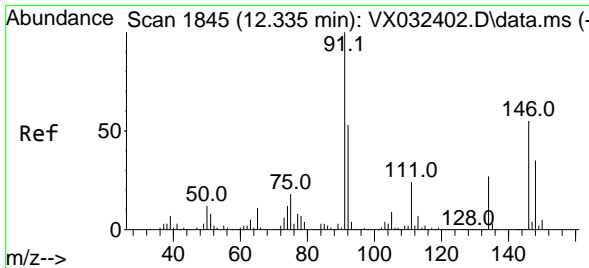


#90
 Hexachloroethane
 Concen: 52.466 ug/l
 RT: 12.542 min Scan# 1879
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



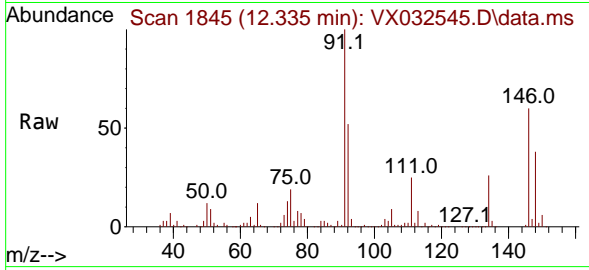
Tgt Ion:117 Resp: 46564
 Ion Ratio Lower Upper
 117 100
 201 76.4 37.6 112.9





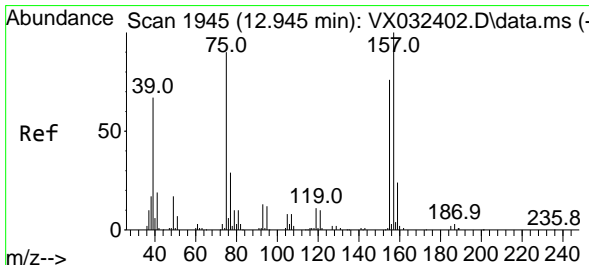
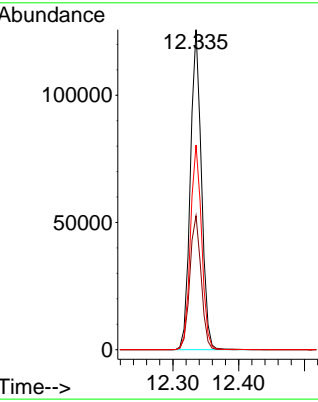
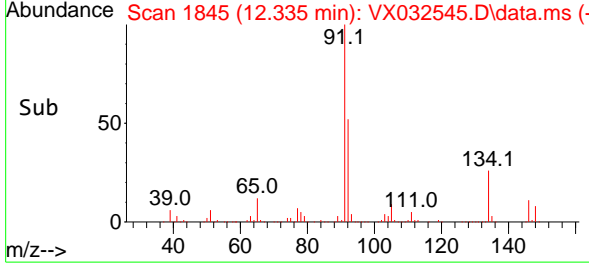
#91
 1,2-Dichlorobenzene
 Concen: 51.704 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument : MSVOA_X
 ClientSampleId : VSTDCCC050EC

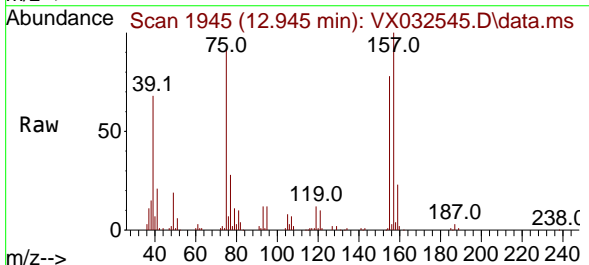


Tgt Ion:146 Resp: 14704
 Ion Ratio Lower Upper
 146 100
 111 42.6 21.5 64.5
 148 64.7 32.0 96.2

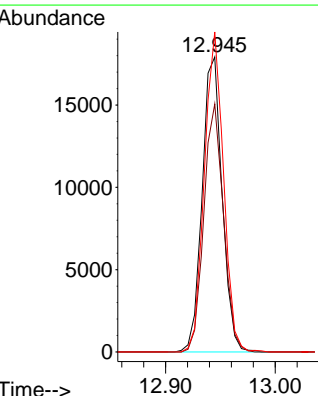
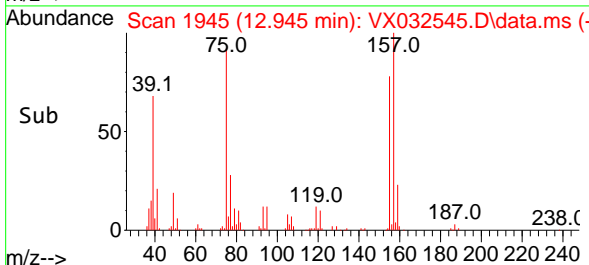
Manual Integrations
APPROVED
 Reviewed By :John Carlone 11/03/2022
 Supervised By :Mahesh Dadoda 11/03/2022

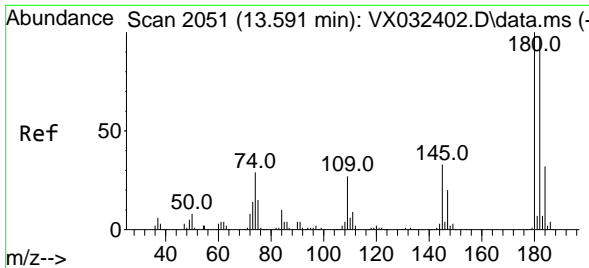


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 51.677 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion: 75 Resp: 22683
 Ion Ratio Lower Upper
 75 100
 155 82.7 41.6 124.8
 157 104.2 54.1 162.4





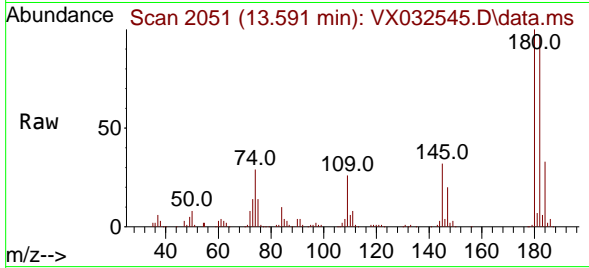
#93
 1,2,4-Trichlorobenzene
 Concen: 51.073 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

Client Sample Id :

VSTDCCC050EC



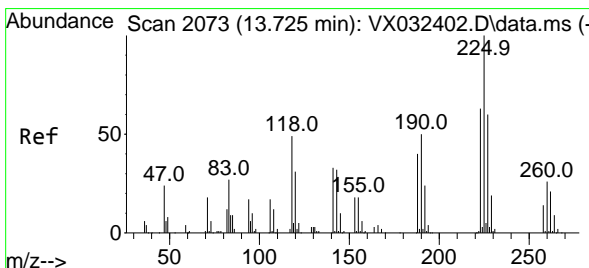
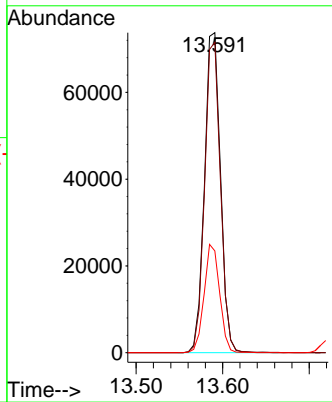
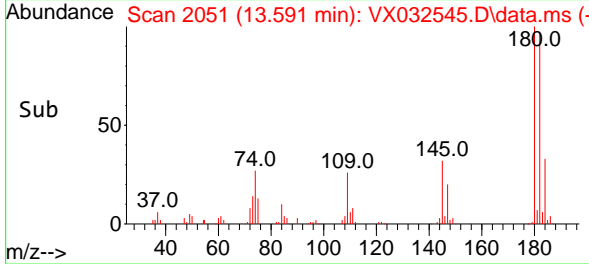
Tgt Ion:180 Resp: 94709
 Ion Ratio Lower Upper
 180 100
 182 95.9 48.4 145.0
 145 32.9 16.2 48.5

Manual Integrations

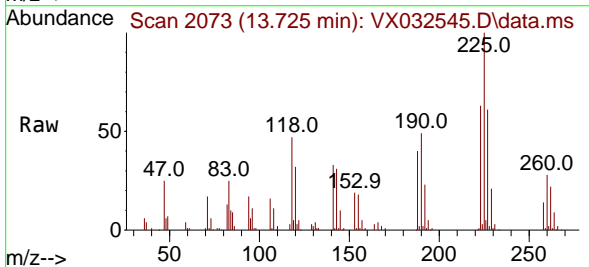
APPROVED

Reviewed By :John Carlone 11/03/2022

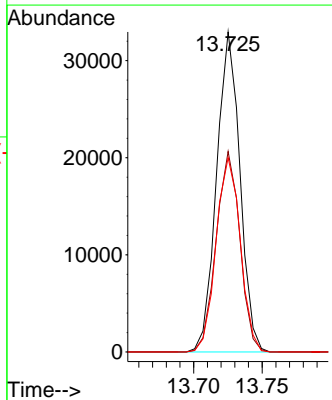
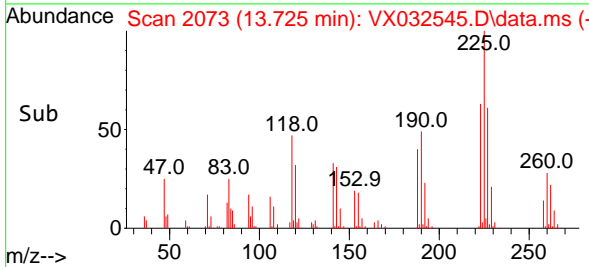
Supervised By :Mahesh Dadoda 11/03/2022

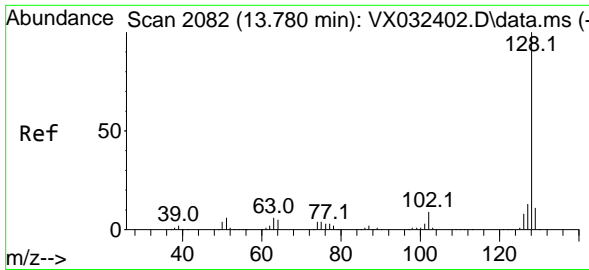


#94
 Hexachlorobutadiene
 Concen: 50.362 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion:225 Resp: 39003
 Ion Ratio Lower Upper
 225 100
 223 63.5 31.9 95.9
 227 63.0 31.9 95.5





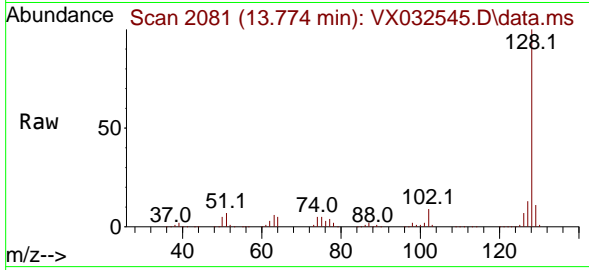
#95
 Naphthalene
 Concen: 51.627 ug/l
 RT: 13.774 min Scan# 2081
 Delta R.T. -0.006 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



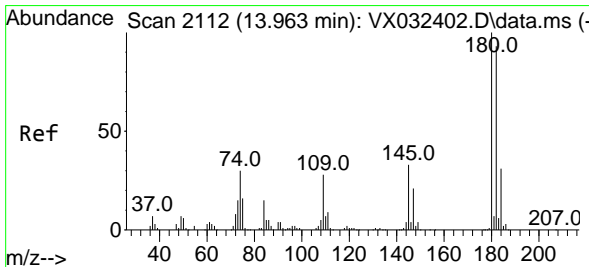
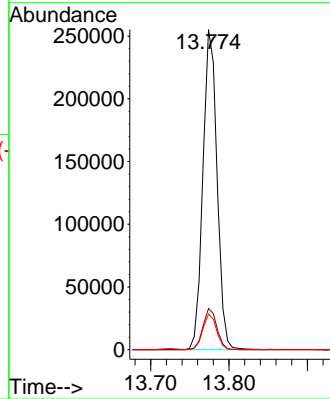
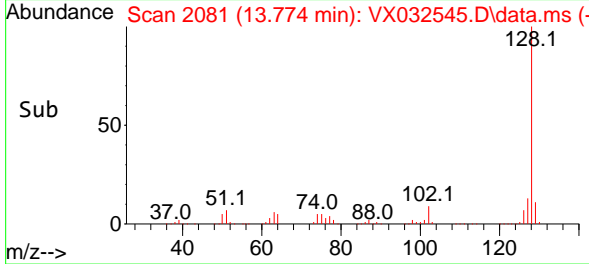
Tgt Ion:128 Resp: 31900
 Ion Ratio Lower Upper
 128 100
 127 12.7 10.2 15.4
 129 10.9 8.9 13.3

Manual Integrations

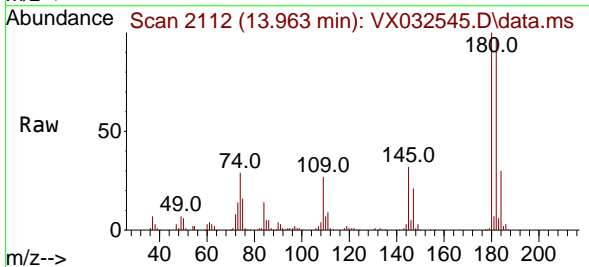
APPROVED

Reviewed By :John Carlone 11/03/2022

Supervised By :Mahesh Dadoda 11/03/2022



#96
 1,2,3-Trichlorobenzene
 Concen: 50.812 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59



Tgt Ion:180 Resp: 95781
 Ion Ratio Lower Upper
 180 100
 182 96.1 47.5 142.6
 145 33.2 16.9 50.6

