

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010522\
 Data File : VX026339.D
 Acq On : 05 Jan 2022 21:48
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/06/2022
 Supervised By : Mahesh Dadoda 01/07/2022

Quant Time: Jan 06 03:13:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	114450	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	191066	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	166664	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	78265	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	77161	46.602	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	93.200%		
35) Dibromofluoromethane	5.397	113	58317	46.947	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.900%		
50) Toluene-d8	8.653	98	208663	45.161	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	90.320%#		
62) 4-Bromofluorobenzene	11.079	95	80362	48.858	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	97.720%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	55569	46.230	ug/l	97
3) Chloromethane	1.295	50	51225	36.611	ug/l	100
4) Vinyl Chloride	1.380	62	58903	40.001	ug/l	99
5) Bromomethane	1.618	94	23958	26.363	ug/l	99
6) Chloroethane	1.691	64	34054	32.888	ug/l	99
7) Trichlorofluoromethane	1.892	101	97093	38.277	ug/l	97
8) Diethyl Ether	2.136	74	35355	40.573	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.337	101	59941	44.824	ug/l	98
10) Methyl Iodide	2.459	142	53807	31.115	ug/l	99
11) Tert butyl alcohol	3.014	59	77008	232.858	ug/l #	73
12) 1,1-Dichloroethene	2.325	96	57505	45.374	ug/l	94
13) Acrolein	2.239	56	25242	213.453	ug/l	99
14) Allyl chloride	2.672	41	110308	44.043	ug/l	97
15) Acrylonitrile	3.069	53	180366	220.283	ug/l	99
16) Acetone	2.386	43	167108	186.273	ug/l	96
17) Carbon Disulfide	2.514	76	158597	43.604	ug/l	99
18) Methyl Acetate	2.709	43	129991	44.672	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	219387	49.560	ug/l	99
20) Methylene Chloride	2.794	84	63224	43.962	ug/l	96
21) trans-1,2-Dichloroethene	3.099	96	62837	45.450	ug/l	94
22) Diisopropyl ether	3.764	45	219549	45.928	ug/l	96
23) Vinyl Acetate	3.727	43	880201	231.888	ug/l	98
24) 1,1-Dichloroethane	3.617	63	120535	46.528	ug/l	98
25) 2-Butanone	4.562	43	267192	213.809	ug/l	98
26) 2,2-Dichloropropane	4.483	77	91541	46.899	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	73718	46.867	ug/l	94
28) Bromochloromethane	4.904	49	50062	43.600	ug/l	94
29) Tetrahydrofuran	5.013	42	171124	217.254	ug/l	97
30) Chloroform	5.099	83	125637	45.852	ug/l	99
31) Cyclohexane	5.477	56	107451	45.570	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	113098	47.479	ug/l	99
36) 1,1-Dichloropropene	5.696	75	90950	45.396	ug/l	98
37) Ethyl Acetate	4.721	43	104827	45.124	ug/l	100
38) Carbon Tetrachloride	5.684	117	97423	43.714	ug/l	99
39) Methylcyclohexane	7.385	83	105582	46.718	ug/l	95
40) Benzene	6.044	78	257025	44.950	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010522\
 Data File : VX026339.D
 Acq On : 05 Jan 2022 21:48
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/06/2022
 Supervised By : Mahesh Dadoda 01/07/2022

Quant Time: Jan 06 03:13:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	59243	45.160	ug/l	94
42) 1,2-Dichloroethane	6.092	62	103284	44.632	ug/l	98
43) Isopropyl Acetate	6.342	43	175163	46.265	ug/l	98
44) Trichloroethene	7.129	130	75985	49.385	ug/l	92
45) 1,2-Dichloropropane	7.434	63	66410	45.407	ug/l	97
46) Dibromomethane	7.580	93	46951	43.279	ug/l	98
47) Bromodichloromethane	7.824	83	93952	42.568	ug/l	98
48) Methyl methacrylate	7.696	41	83879	46.194	ug/l	93
49) 1,4-Dioxane	7.684	88	28610	855.000	ug/l	89
51) 4-Methyl-2-Pentanone	8.574	43	511565	217.123	ug/l	99
52) Toluene	8.720	92	161278	45.815	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	95263	40.939	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	104306	44.713	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	64075	44.288	ug/l	98
56) Ethyl methacrylate	9.116	69	108606	48.673	ug/l	96
57) 1,3-Dichloropropane	9.311	76	112119	45.242	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	273198	229.858	ug/l	98
59) 2-Hexanone	9.433	43	387129	216.914	ug/l	99
60) Dibromochloromethane	9.525	129	69349	42.314	ug/l	100
61) 1,2-Dibromoethane	9.610	107	68634	44.338	ug/l	100
64) Tetrachloroethene	9.275	164	78811	56.035	ug/l	98
65) Chlorobenzene	10.080	112	166885	45.582	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	64535	46.258	ug/l	99
67) Ethyl Benzene	10.195	91	309268	47.242	ug/l	98
68) m/p-Xylenes	10.305	106	231230	94.599	ug/l	93
69) o-Xylene	10.640	106	114151	47.730	ug/l	95
70) Styrene	10.659	104	188724	48.135	ug/l	96
71) Bromoform	10.799	173	45700	40.379	ug/l #	99
73) Isopropylbenzene	10.964	105	301661	49.586	ug/l	98
74) N-amyl acetate	10.842	43	139153	49.814	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	84220	40.706	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	88002m	46.583	ug/l	
77) Bromobenzene	11.201	156	69748	48.345	ug/l	93
78) n-propylbenzene	11.305	91	343534	49.114	ug/l	98
79) 2-Chlorotoluene	11.366	91	209907	48.752	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	250841	49.686	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	22537	34.513	ug/l #	85
82) 4-Chlorotoluene	11.457	91	238869	49.123	ug/l	96
83) tert-Butylbenzene	11.713	119	235129	47.983	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	252477	50.050	ug/l	97
85) sec-Butylbenzene	11.890	105	300731	49.178	ug/l	99
86) p-Isopropyltoluene	12.012	119	253244	49.677	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	131141	48.422	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	129138	44.473	ug/l	99
89) n-Butylbenzene	12.335	91	215380	47.541	ug/l	99
90) Hexachloroethane	12.543	117	36951	36.291	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	125900	44.813	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	22872	43.183	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	79680	47.994	ug/l	99
94) Hexachlorobutadiene	13.725	225	32363	46.949	ug/l	96
95) Naphthalene	13.774	128	294421	48.674	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	78704	46.595	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010522\
Data File : VX026339.D
Acq On : 05 Jan 2022 21:48
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

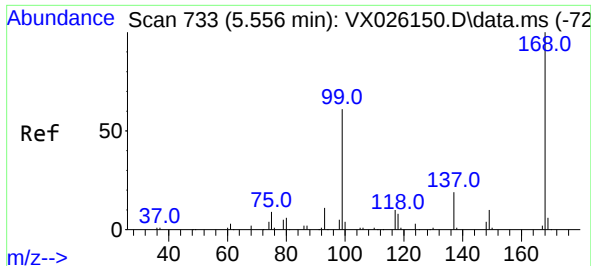
Manual Integrations
APPROVED

Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

Quant Time: Jan 06 03:13:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration

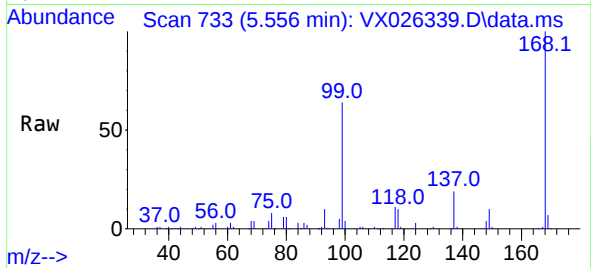
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

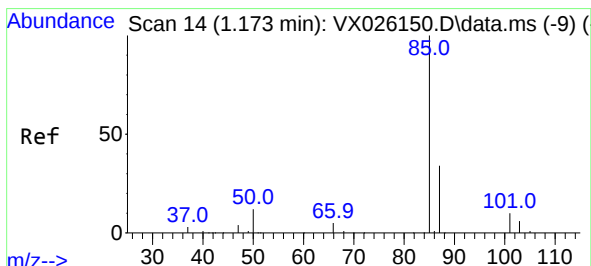
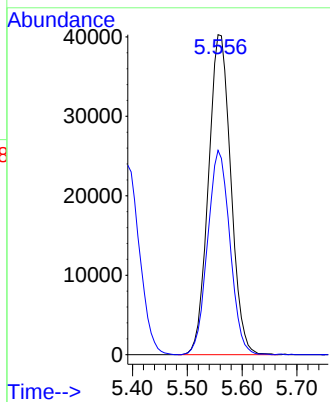
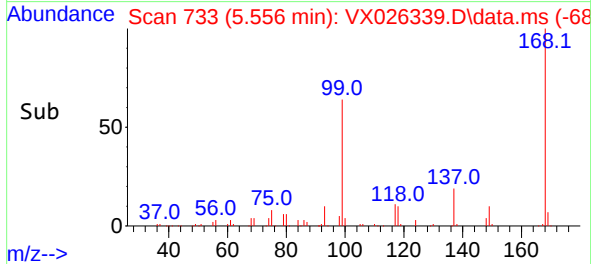
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:168 Resp: 114450
Ion Ratio Lower Upper
168 100
99 63.9 45.8 68.8

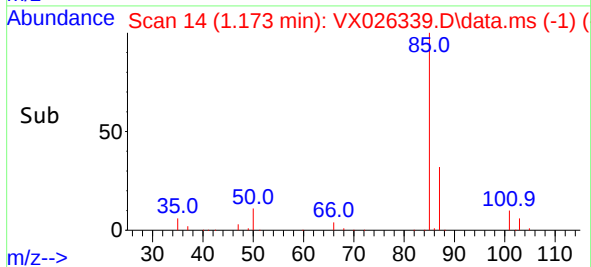
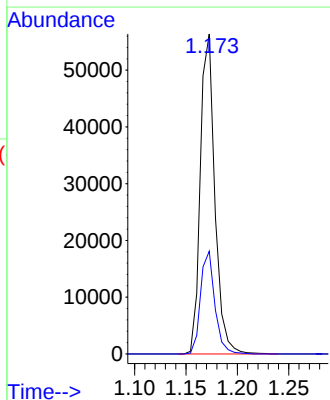
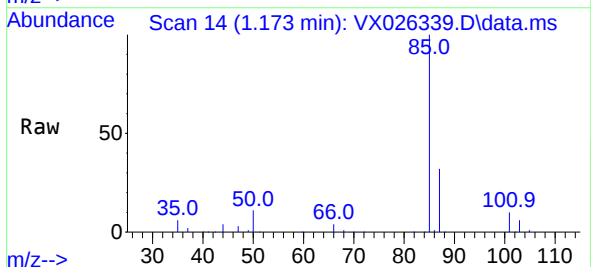
Manual Integrations
APPROVED

Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

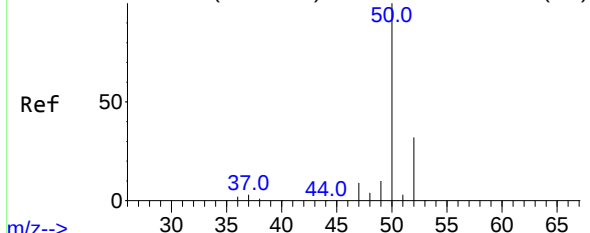


#2
Dichlorodifluoromethane
Concen: 46.230 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Tgt Ion: 85 Resp: 55569
Ion Ratio Lower Upper
85 100
87 32.1 17.0 50.9



Abundance Scan 34 (1.294 min): VX026150.D\data.ms (-29)



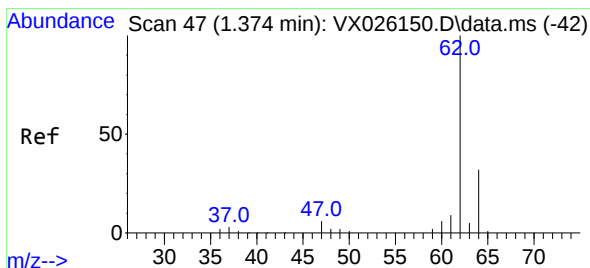
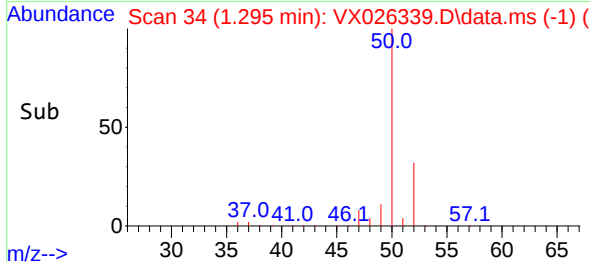
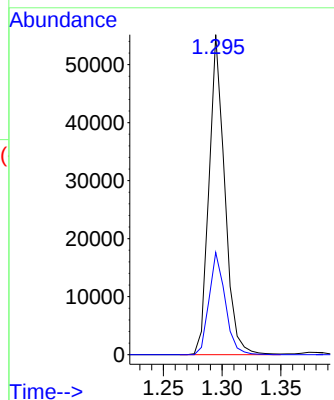
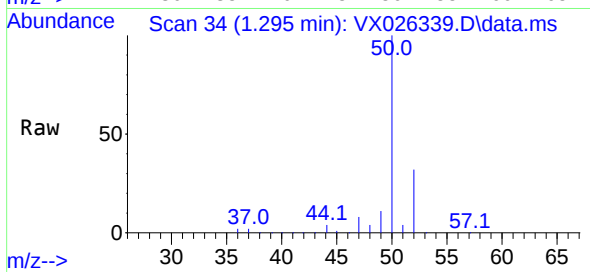
#3
Chloromethane
Concen: 36.611 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 51225
Ion Ratio Lower Upper
50 100
52 32.0 25.4 38.0

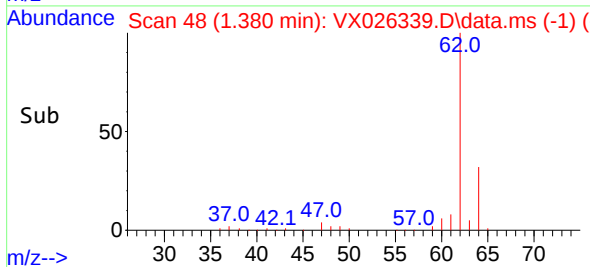
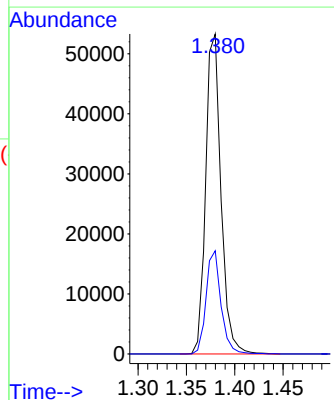
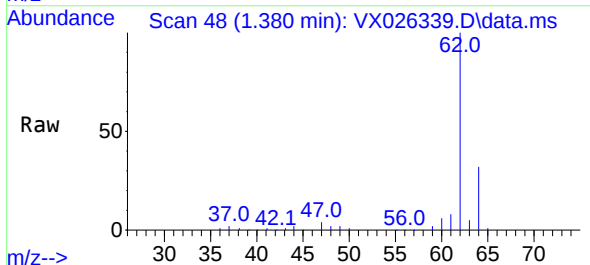
Manual Integrations
APPROVED

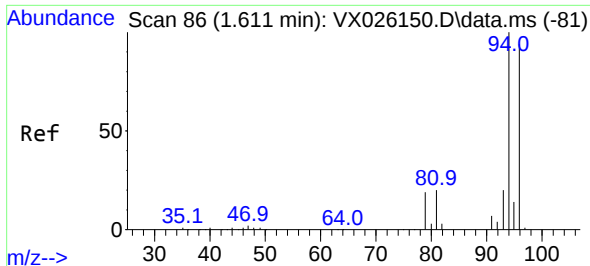
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#4
Vinyl Chloride
Concen: 40.001 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.006 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

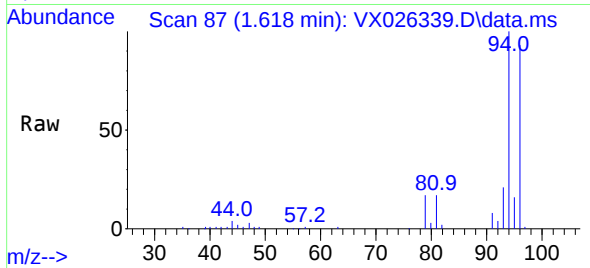
Tgt Ion: 62 Resp: 58903
Ion Ratio Lower Upper
62 100
64 32.2 25.4 38.2





#5
Bromomethane
Concen: 26.363 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.007 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

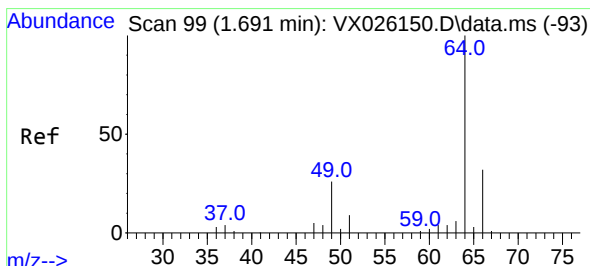
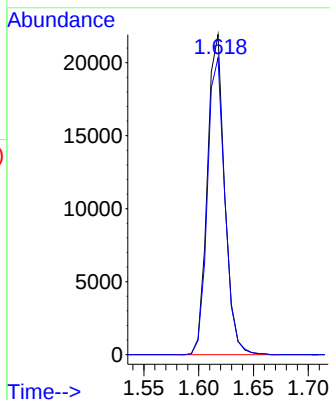
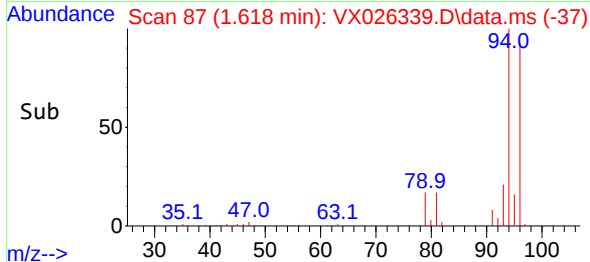
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 94 Resp: 23958
Ion Ratio Lower Upper
94 100
96 92.8 75.0 112.4

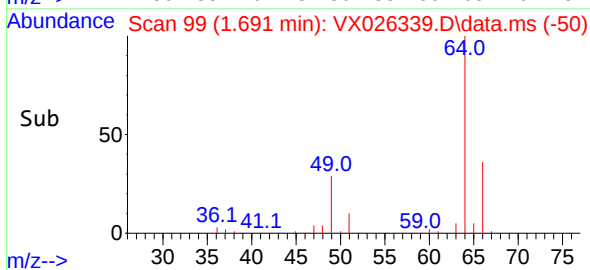
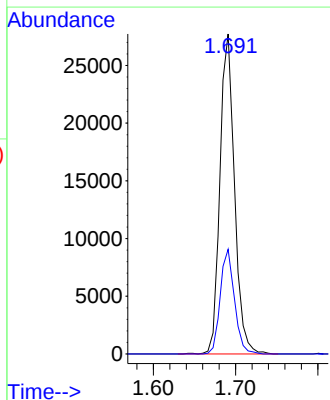
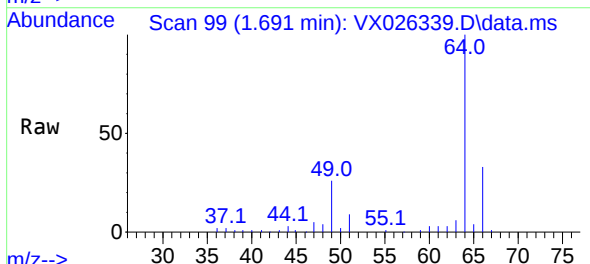
Manual Integrations
APPROVED

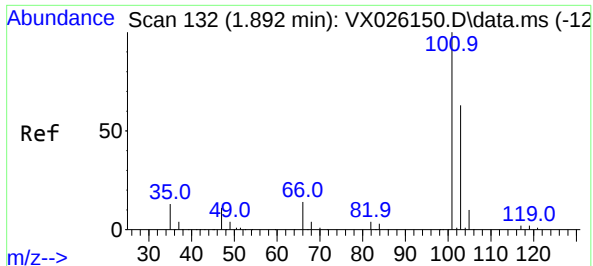
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#6
Chloroethane
Concen: 32.888 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

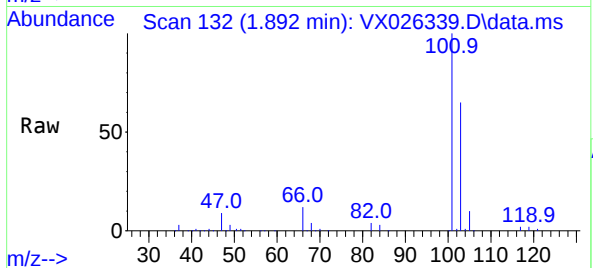
Tgt Ion: 64 Resp: 34054
Ion Ratio Lower Upper
64 100
66 32.7 25.9 38.9





#7
Trichlorofluoromethane
Concen: 38.277 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

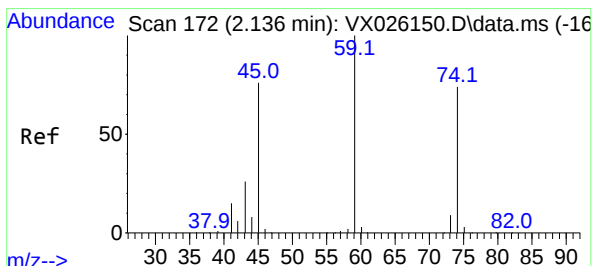
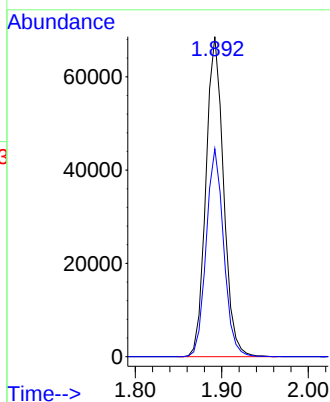
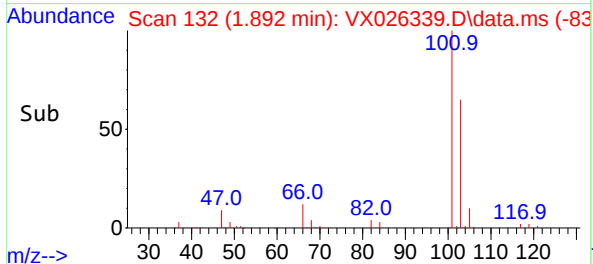
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



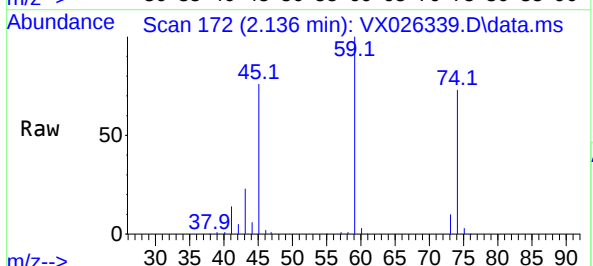
Tgt Ion:101 Resp: 9709
Ion Ratio Lower Upper
101 100
103 65.0 54.1 81.1

Manual Integrations
APPROVED

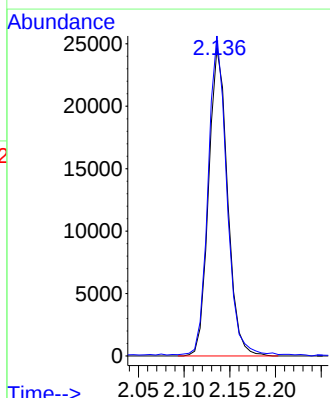
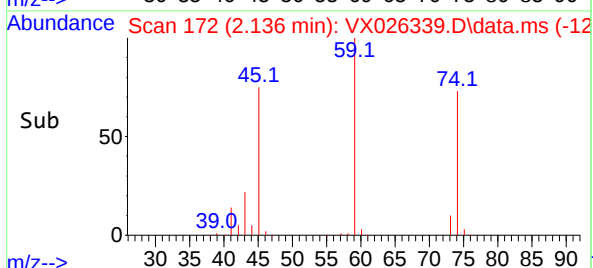
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

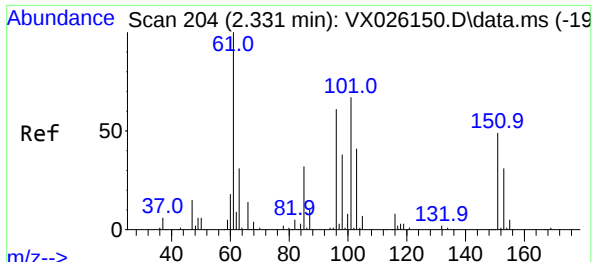


#8
Diethyl Ether
Concen: 40.573 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



Tgt Ion: 74 Resp: 35355
Ion Ratio Lower Upper
74 100
45 104.1 50.4 151.2





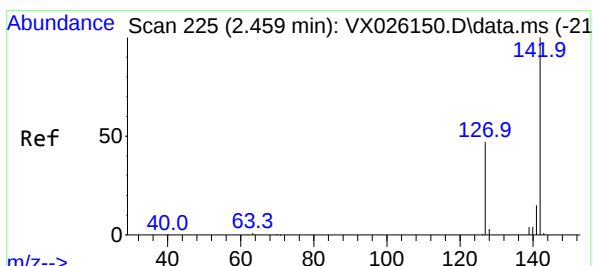
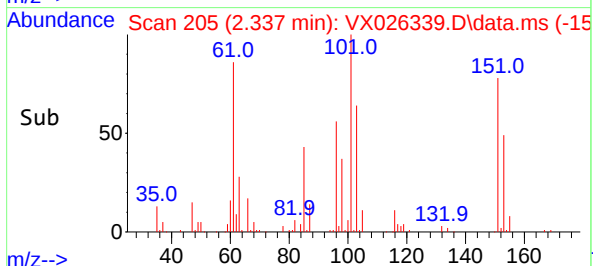
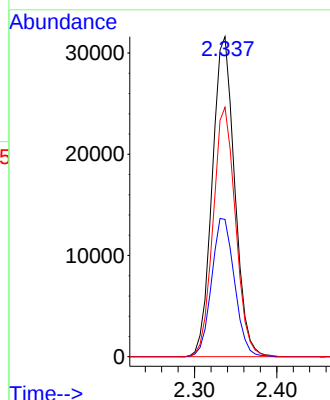
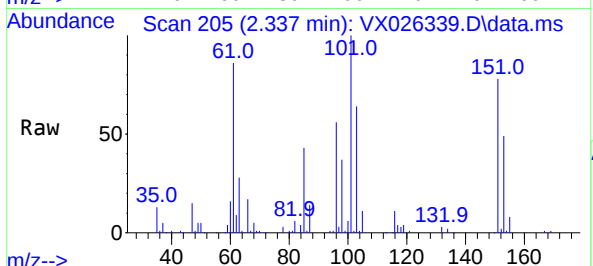
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.824 ug/l
RT: 2.337 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 5994
Ion Ratio Lower Upper
101 100
85 44.1 36.5 54.7
151 77.9 60.6 90.8

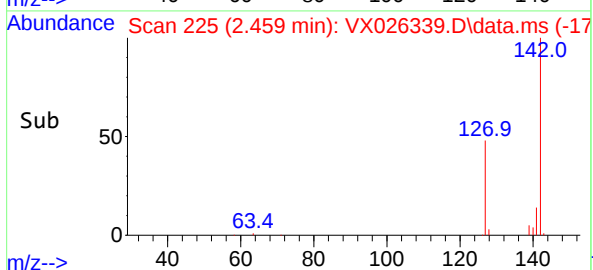
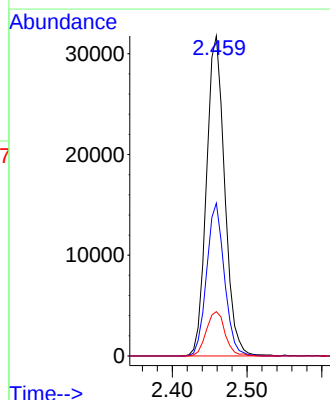
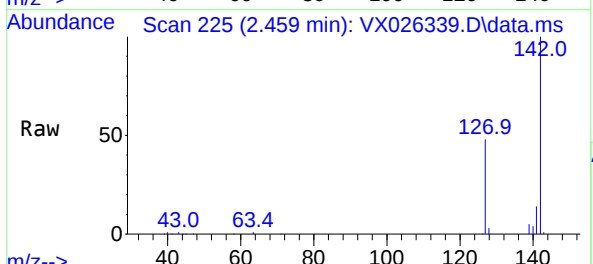
Manual Integrations
APPROVED

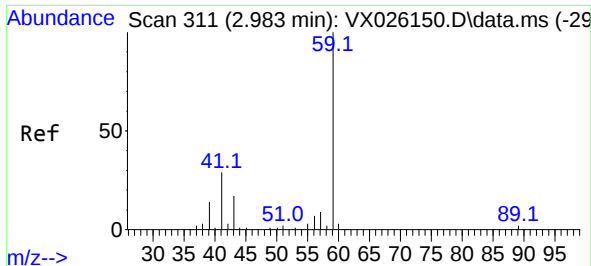
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#10
Methyl Iodide
Concen: 31.115 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

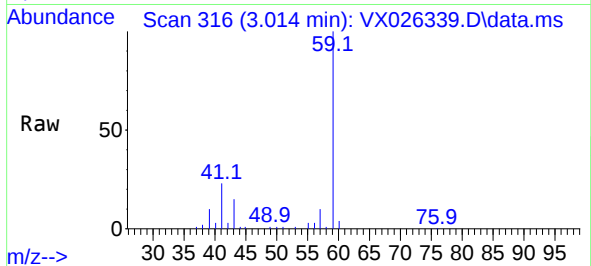
Tgt Ion:142 Resp: 53807
Ion Ratio Lower Upper
142 100
127 46.5 37.5 56.3
141 14.3 11.4 17.0





#11
Tert butyl alcohol
Concen: 232.858 ug/l
RT: 3.014 min Scan# 311
Delta R.T. 0.031 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

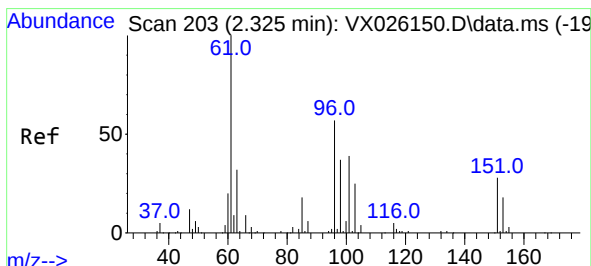
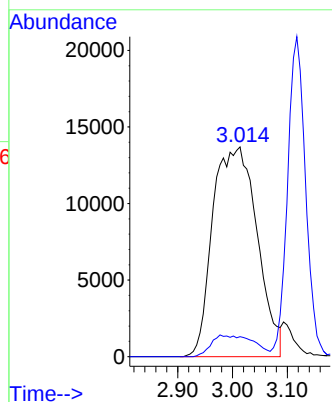
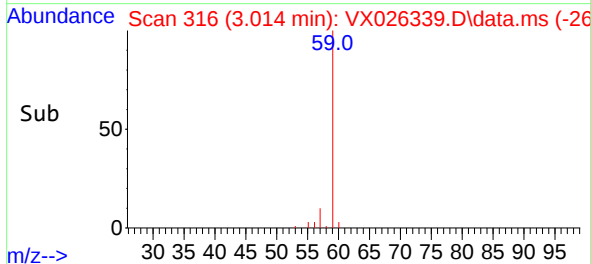
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



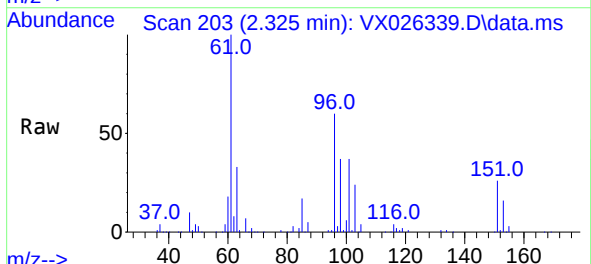
Tgt Ion: 59 Resp: 77008
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.2

Manual Integrations
APPROVED

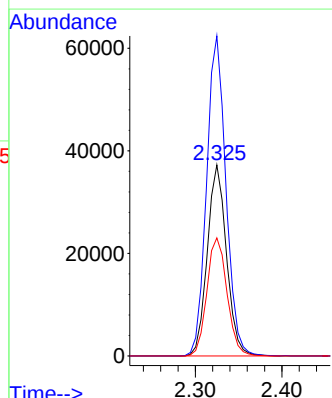
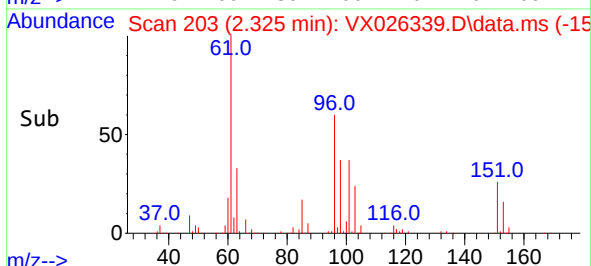
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

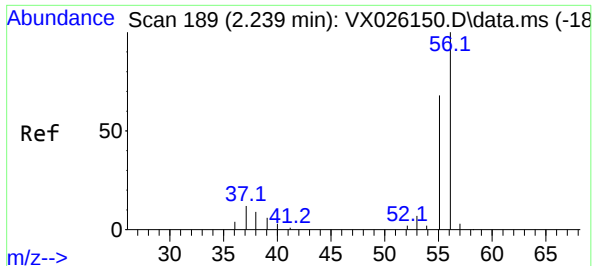


#12
1,1-Dichloroethene
Concen: 45.374 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



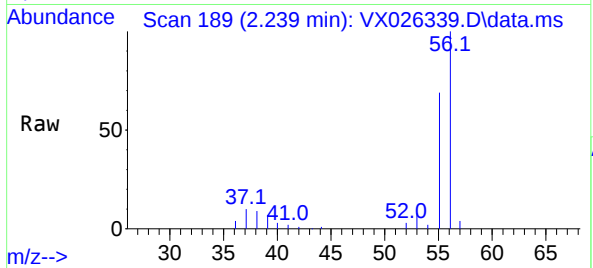
Tgt Ion: 96 Resp: 57505
Ion Ratio Lower Upper
96 100
61 167.5 127.5 191.3
98 61.8 52.0 78.0





#13
Acrolein
Concen: 213.453 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

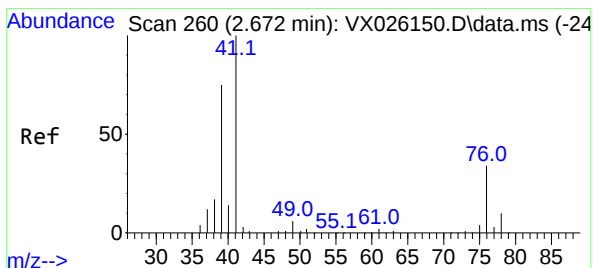
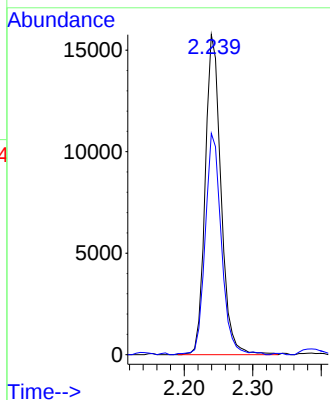
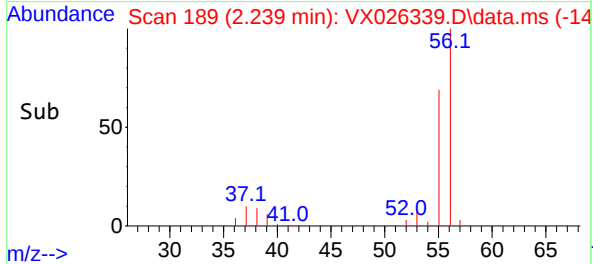
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



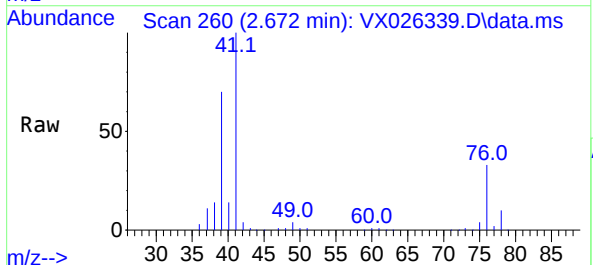
Tgt Ion: 56 Resp: 2524
Ion Ratio Lower Upper
56 100
55 70.9 57.4 86.2

Manual Integrations
APPROVED

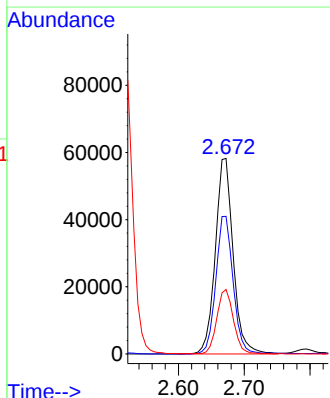
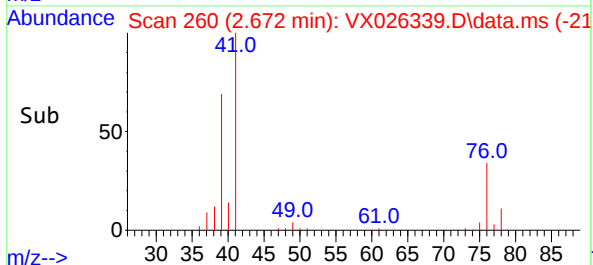
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

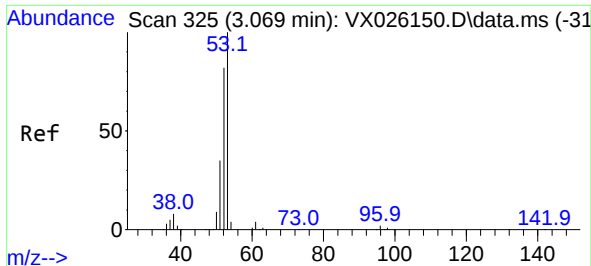


#14
Allyl chloride
Concen: 44.043 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



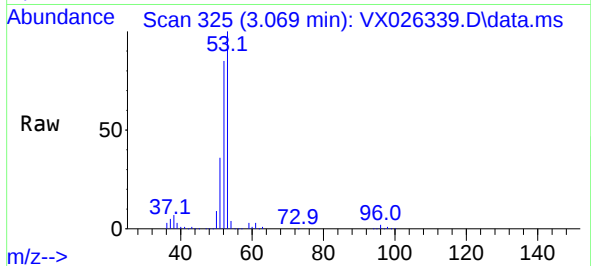
Tgt Ion: 41 Resp: 110308
Ion Ratio Lower Upper
41 100
39 68.5 55.4 83.0
76 30.5 27.6 41.4





#15
Acrylonitrile
Concen: 220.283 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

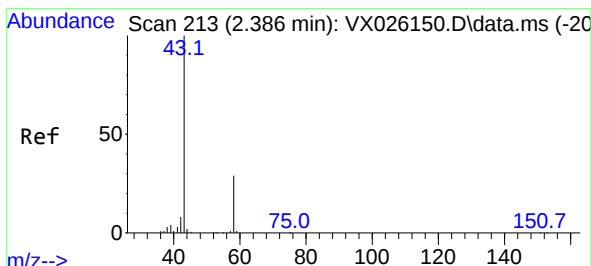
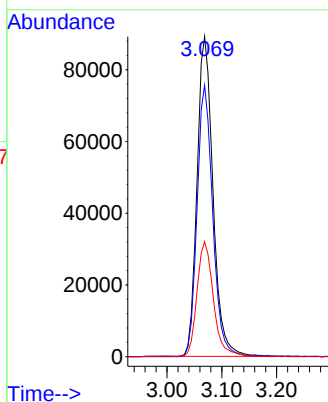
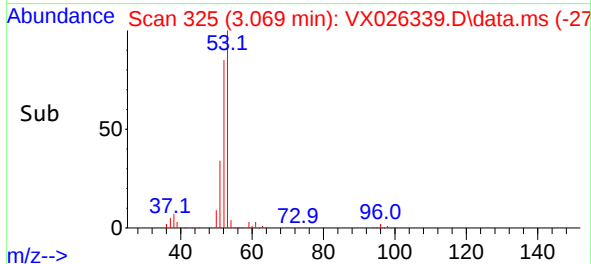
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



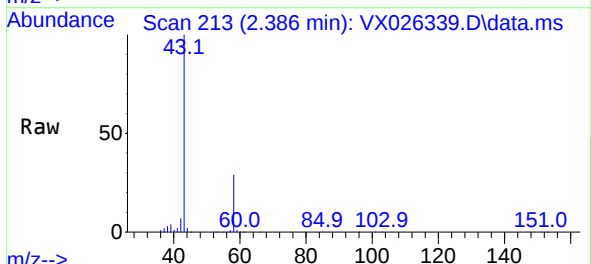
Tgt Ion: 53 Resp: 180360
Ion Ratio Lower Upper
53 100
52 83.9 66.2 99.2
51 37.3 29.4 44.0

Manual Integrations
APPROVED

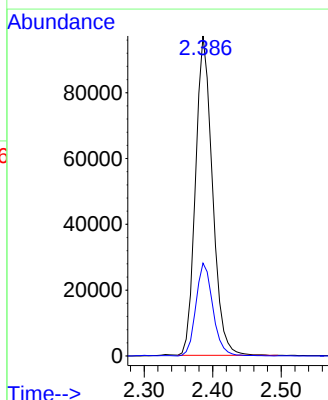
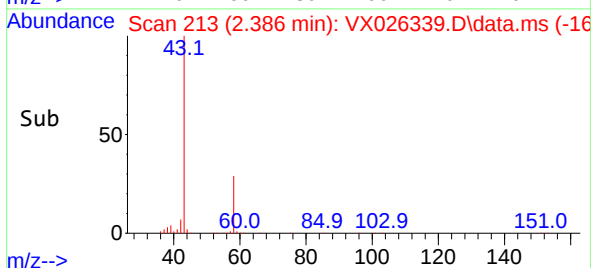
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

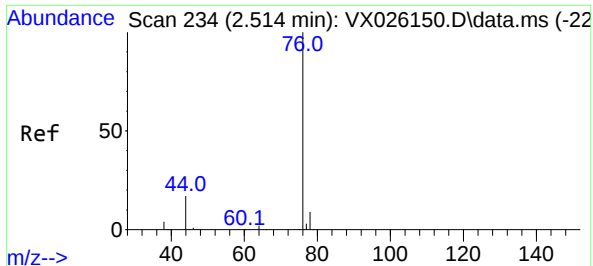


#16
Acetone
Concen: 186.273 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



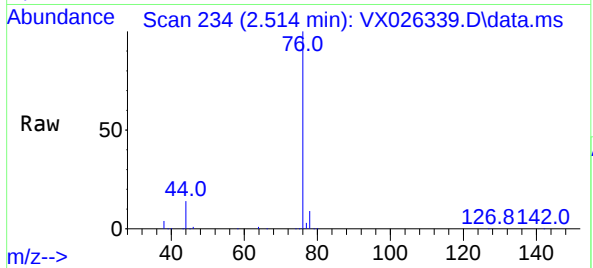
Tgt Ion: 43 Resp: 167108
Ion Ratio Lower Upper
43 100
58 29.0 24.8 37.2





#17
Carbon Disulfide
Concen: 43.604 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

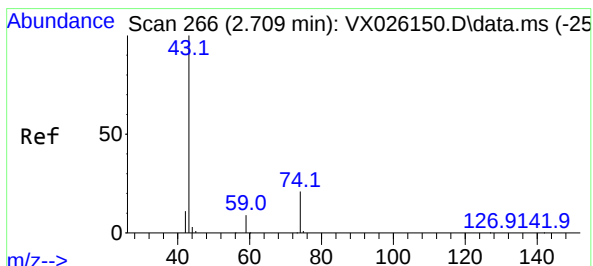
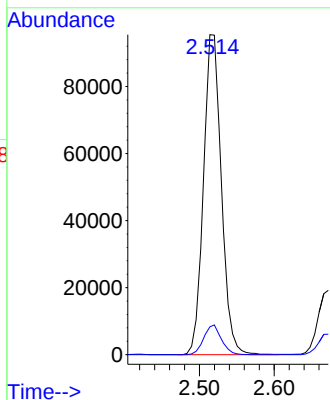
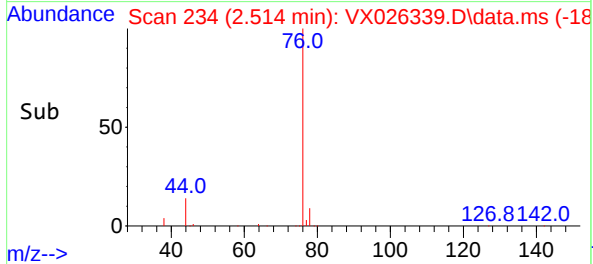
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 76 Resp: 15859
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8

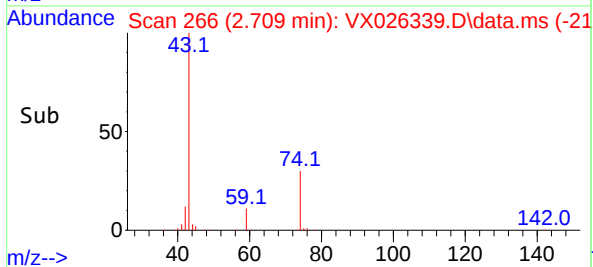
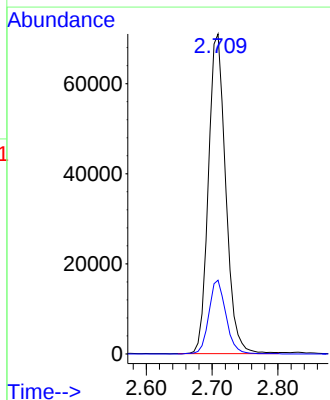
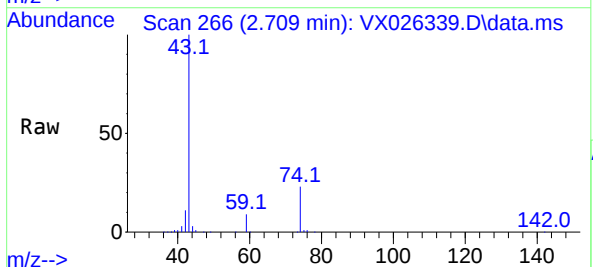
Manual Integrations
APPROVED

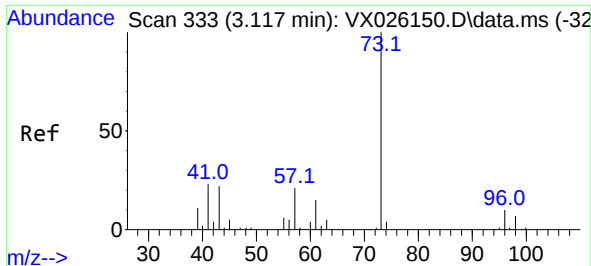
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#18
Methyl Acetate
Concen: 44.672 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

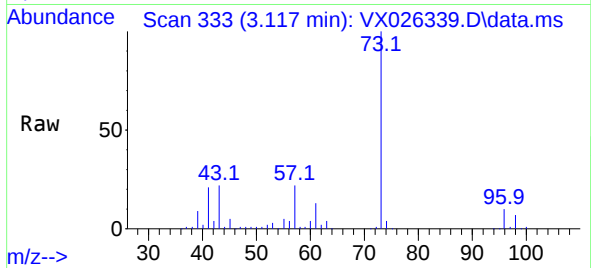
Tgt Ion: 43 Resp: 129991
Ion Ratio Lower Upper
43 100
74 22.8 19.1 28.7





#19
Methyl tert-butyl Ether
Concen: 49.560 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

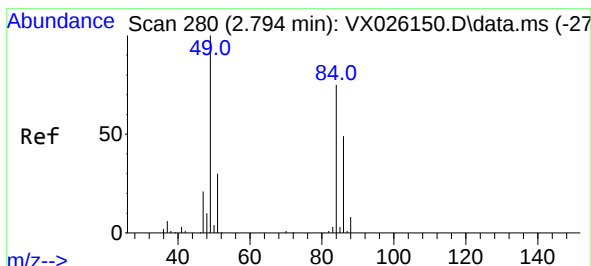
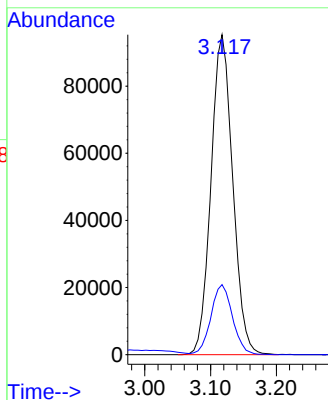
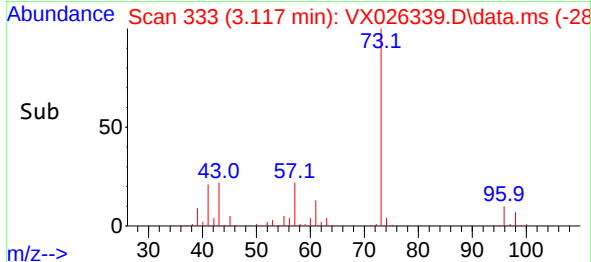
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 73 Resp: 21938
Ion Ratio Lower Upper
73 100
57 21.9 17.0 25.6

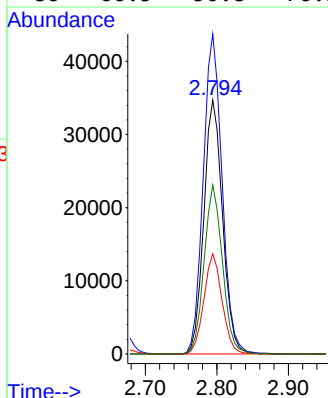
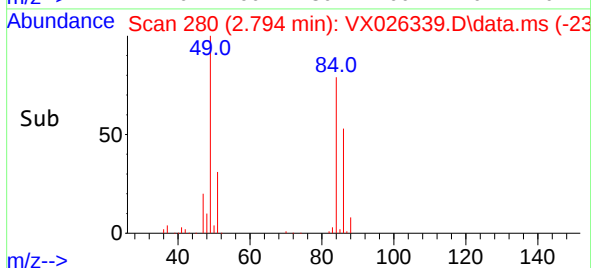
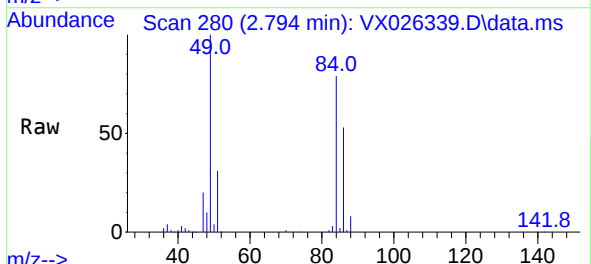
Manual Integrations
APPROVED

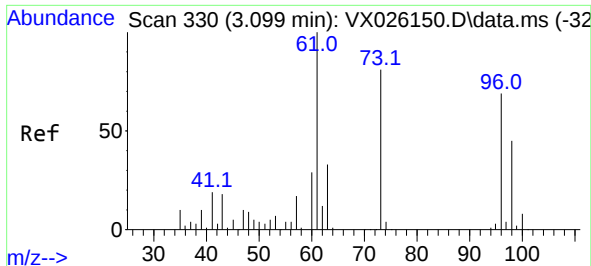
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#20
Methylene Chloride
Concen: 43.962 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

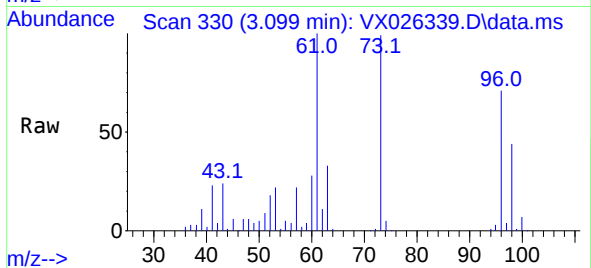
Tgt Ion: 84 Resp: 63224
Ion Ratio Lower Upper
84 100
49 126.0 97.1 145.7
51 39.4 29.3 43.9
86 66.5 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 45.450 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

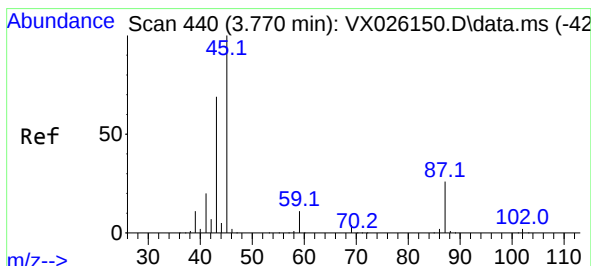
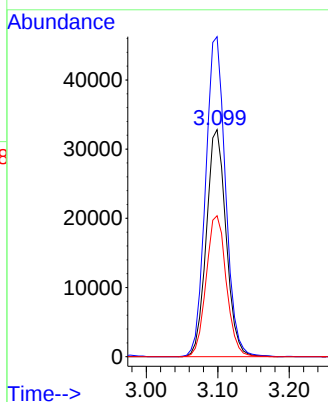
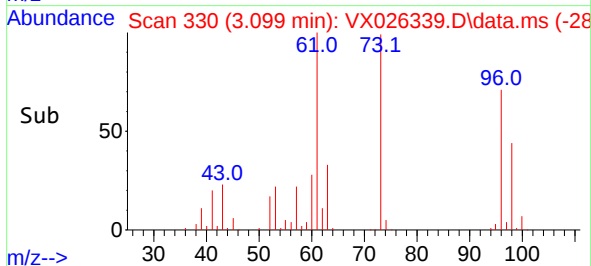
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



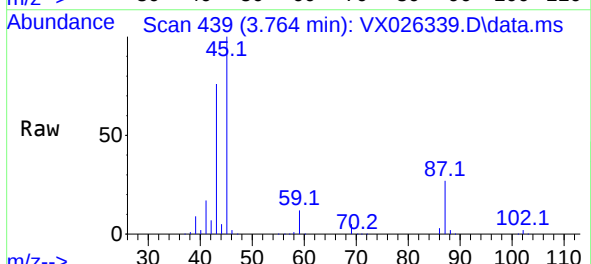
Tgt Ion: 96 Resp: 6283
Ion Ratio Lower Upper
96 100
61 141.0 105.7 158.5
98 62.1 52.1 78.1

Manual Integrations
APPROVED

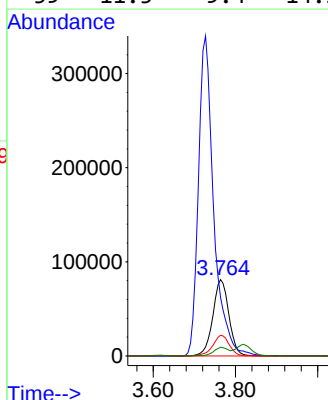
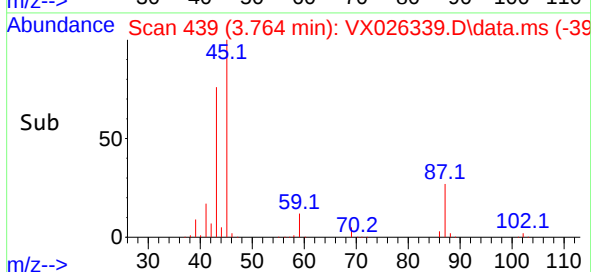
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

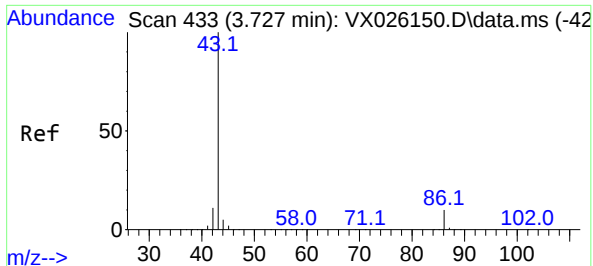


#22
Diisopropyl ether
Concen: 45.928 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



Tgt Ion: 45 Resp: 219549
Ion Ratio Lower Upper
45 100
43 76.5 63.8 95.6
87 27.4 24.2 36.4
59 11.5 9.4 14.2





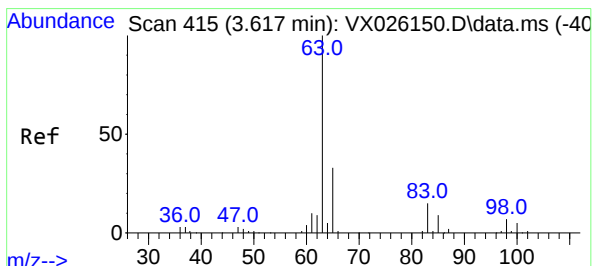
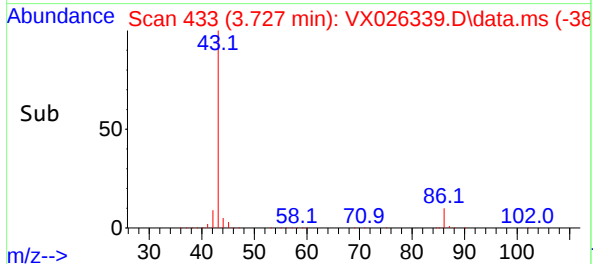
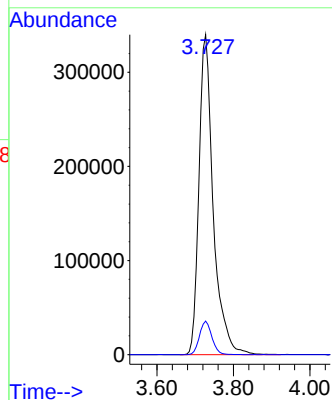
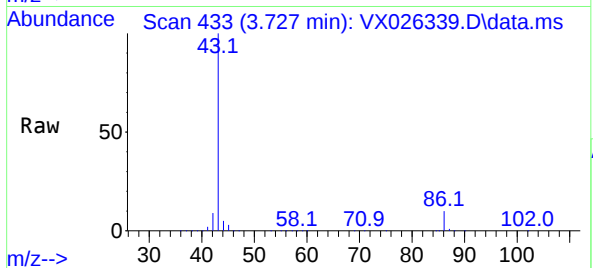
#23
 Vinyl Acetate
 Concen: 231.888 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX026339.D
 Acq: 05 Jan 2022 21:48

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 43 Resp: 88020
 Ion Ratio Lower Upper
 43 100
 86 10.5 9.0 13.6

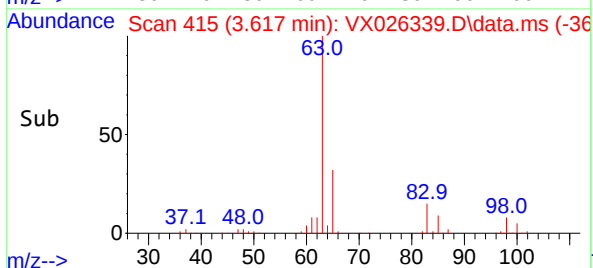
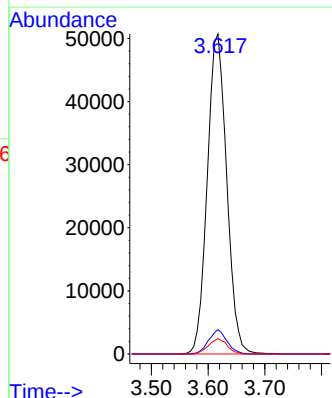
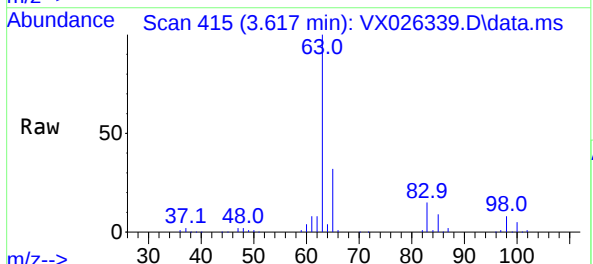
Manual Integrations
 APPROVED

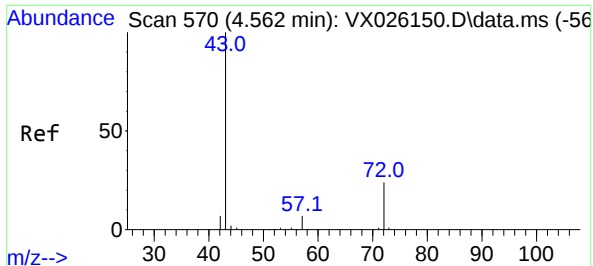
Reviewed By :John Carlone 01/06/2022
 Supervised By :Mahesh Dadoda 01/07/2022



#24
 1,1-Dichloroethane
 Concen: 46.528 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX026339.D
 Acq: 05 Jan 2022 21:48

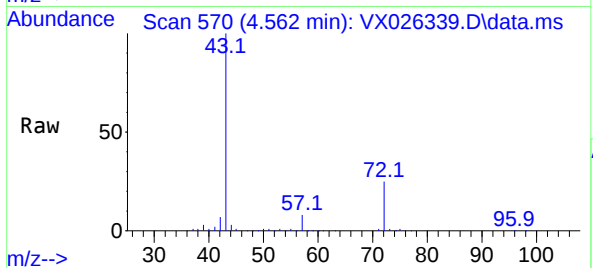
Tgt Ion: 63 Resp: 120535
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.3 9.9
 100 4.8 2.2 6.6





#25
2-Butanone
Concen: 213.809 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

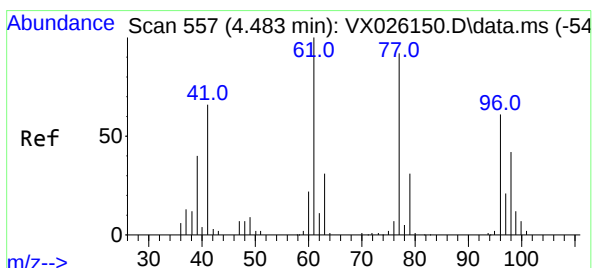
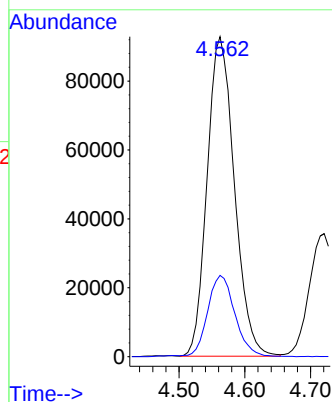
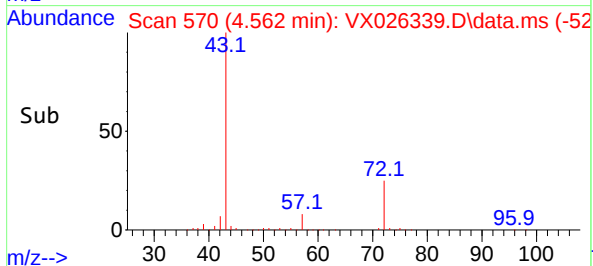
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



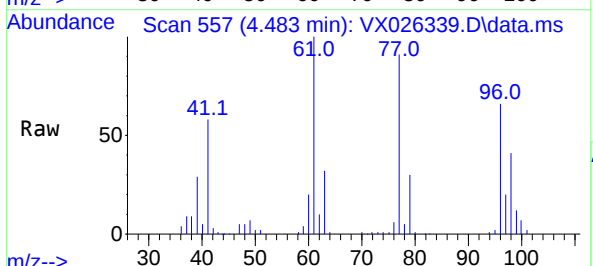
Tgt Ion: 43 Resp: 267192
Ion Ratio Lower Upper
43 100
72 25.3 21.0 31.4

Manual Integrations
APPROVED

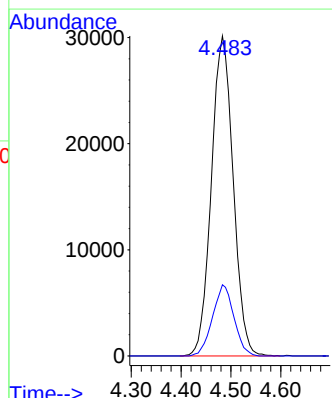
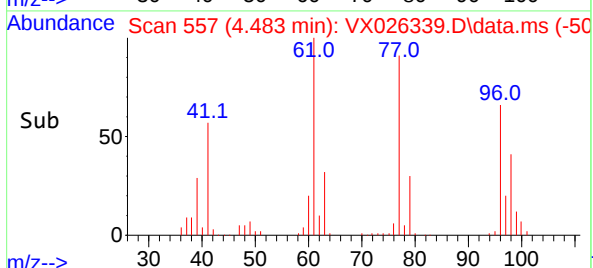
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

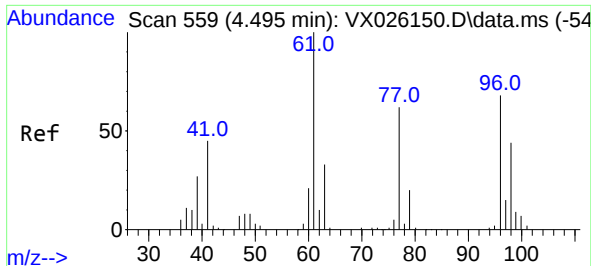


#26
2,2-Dichloropropane
Concen: 46.899 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



Tgt Ion: 77 Resp: 91541
Ion Ratio Lower Upper
77 100
97 21.8 11.7 35.0





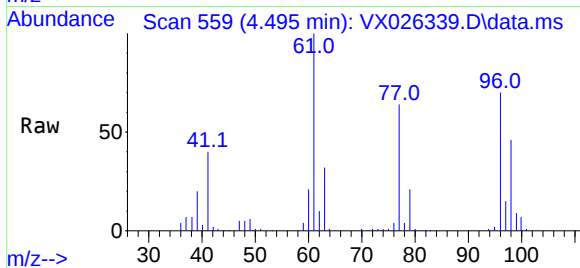
#27
cis-1,2-Dichloroethene
Concen: 46.867 ug/l
RT: 4.495 min Scan# 511
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

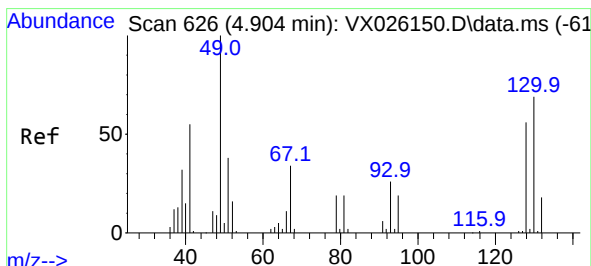
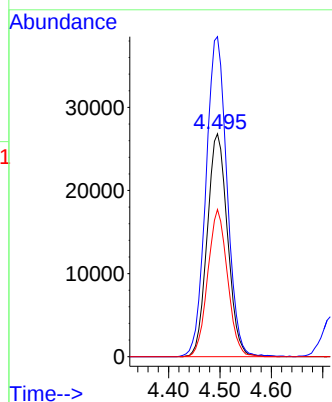
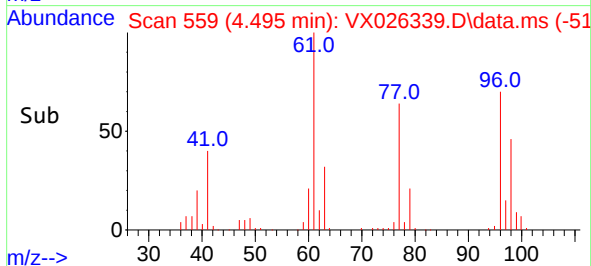


Tgt Ion: 96 Resp: 73718
Ion Ratio Lower Upper
96 100
61 148.1 0.0 276.8
98 64.3 0.0 130.6

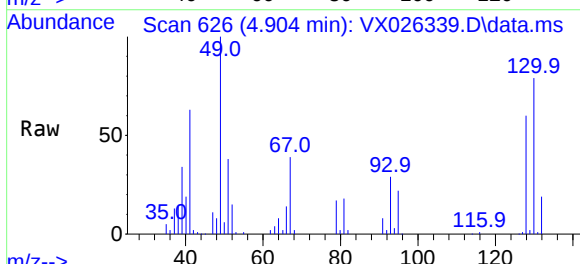
Manual Integrations

APPROVED

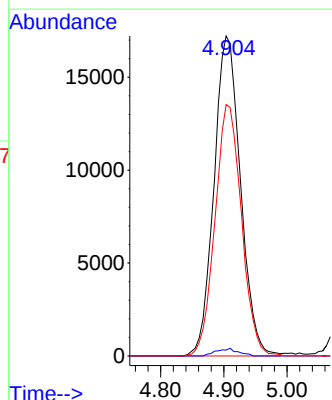
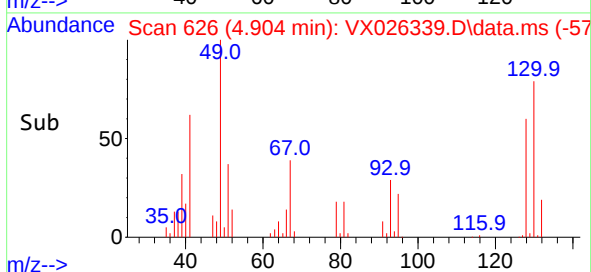
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

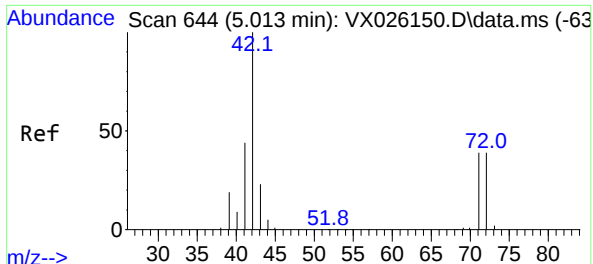


#28
Bromochloromethane
Concen: 43.600 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



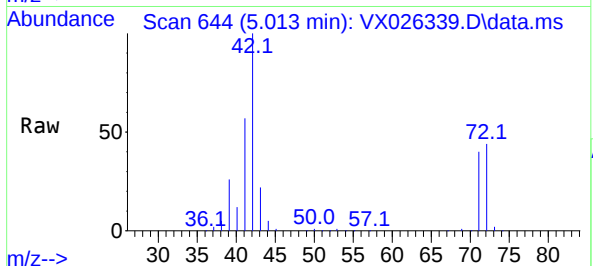
Tgt Ion: 49 Resp: 50062
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.4
130 78.5 67.1 100.7





#29
Tetrahydrofuran
Concen: 217.254 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

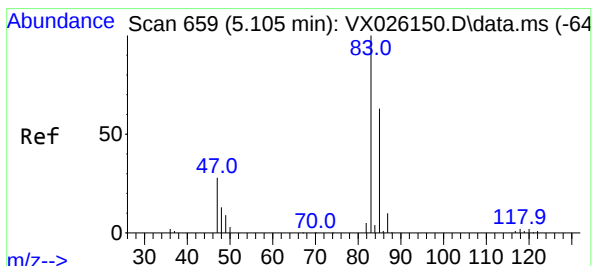
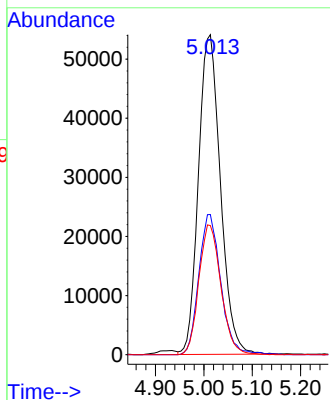
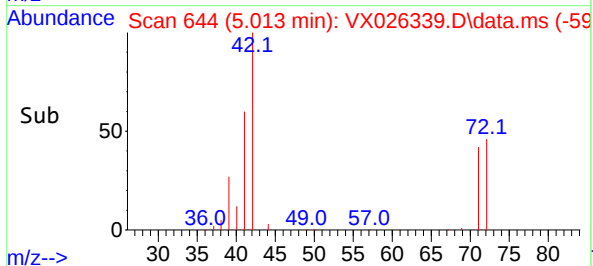
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



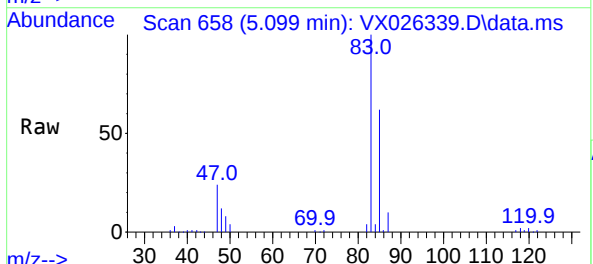
Tgt Ion: 42 Resp: 171124
Ion Ratio Lower Upper
42 100
72 43.8 37.0 55.6
71 40.7 34.1 51.1

Manual Integrations
APPROVED

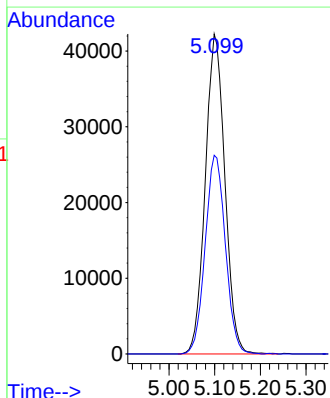
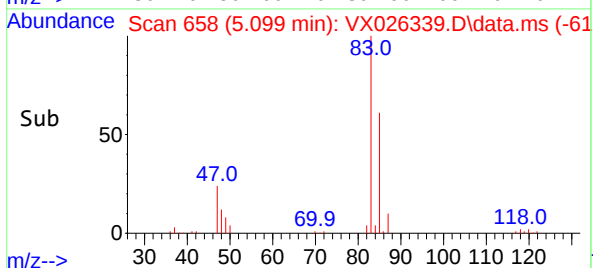
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

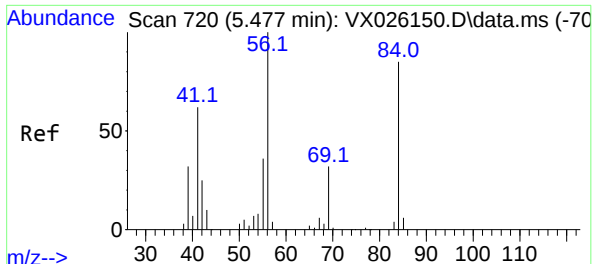


#30
Chloroform
Concen: 45.852 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



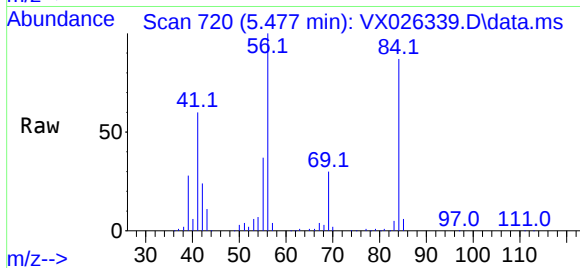
Tgt Ion: 83 Resp: 125637
Ion Ratio Lower Upper
83 100
85 62.1 50.6 75.8





#31
Cyclohexane
Concen: 45.570 ug/l
RT: 5.477 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

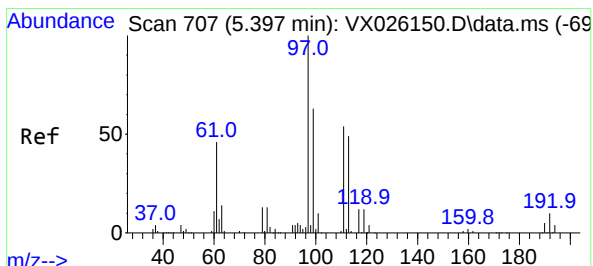
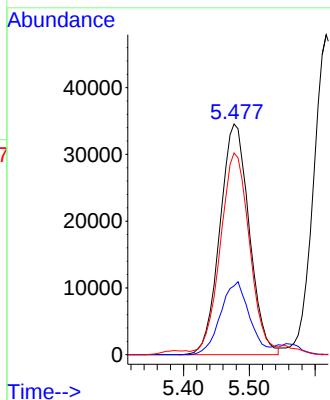
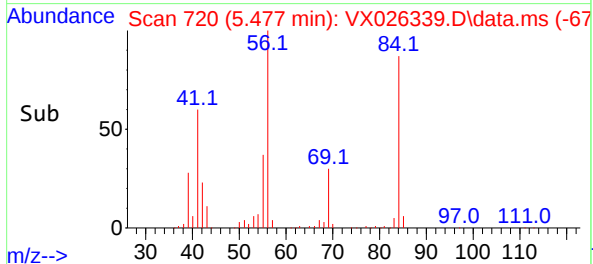
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



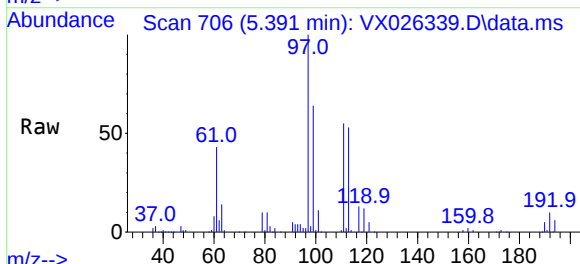
Tgt Ion: 56 Resp: 10745
Ion Ratio Lower Upper
56 100
69 29.8 23.9 35.9
84 85.8 73.2 109.8

Manual Integrations
APPROVED

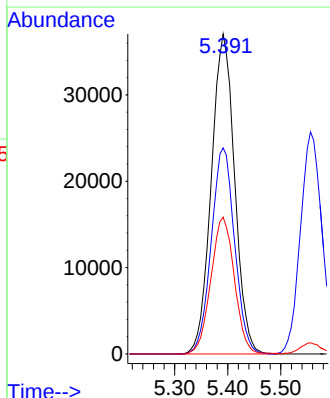
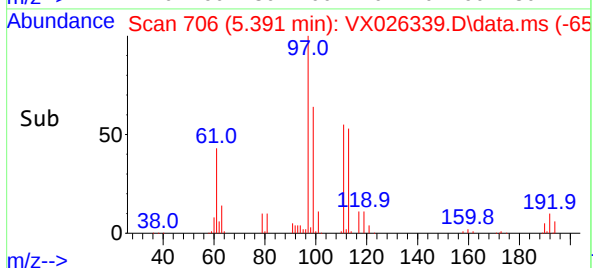
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

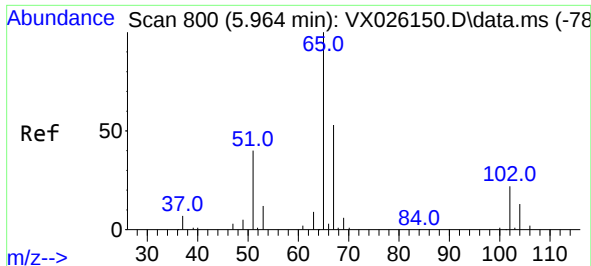


#32
1,1,1-Trichloroethane
Concen: 47.479 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



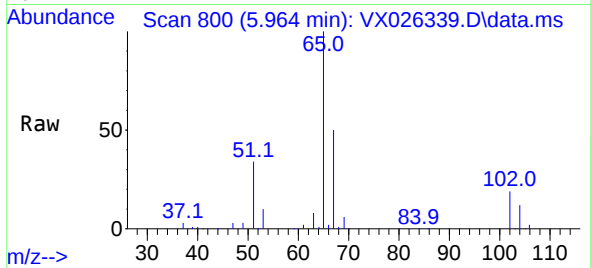
Tgt Ion: 97 Resp: 113098
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 43.1 35.5 53.3





#33
1,2-Dichloroethane-d4
Concen: 46.602 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

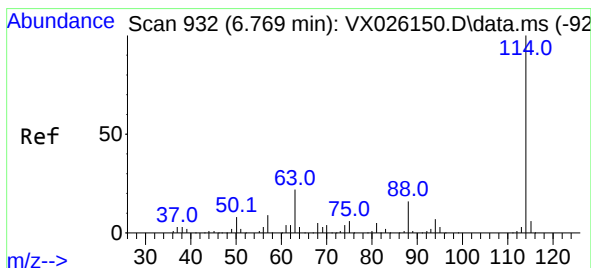
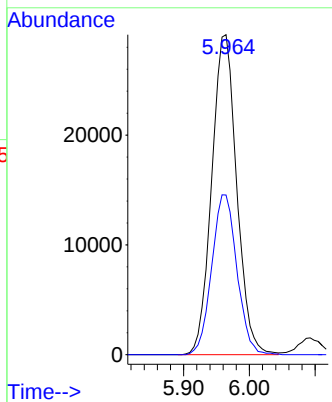
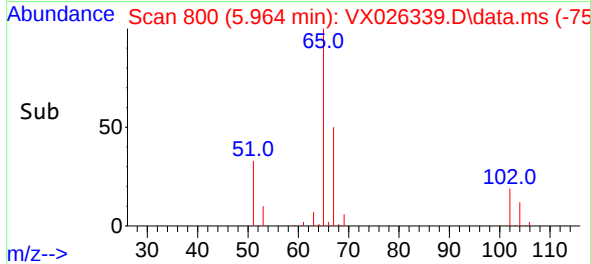
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



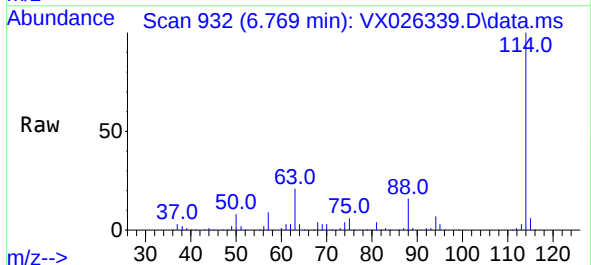
Tgt Ion: 65 Resp: 7716
Ion Ratio Lower Upper
65 100
67 50.3 0.0 103.4

Manual Integrations
APPROVED

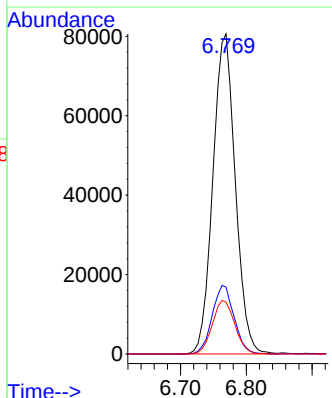
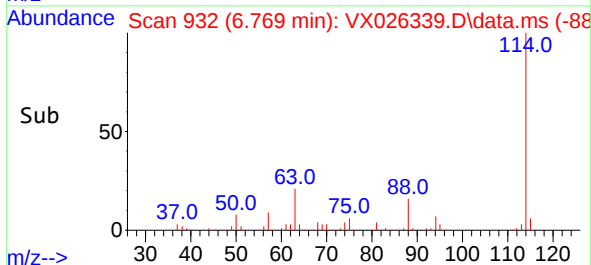
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

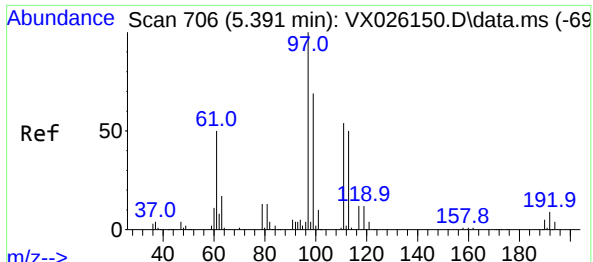


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



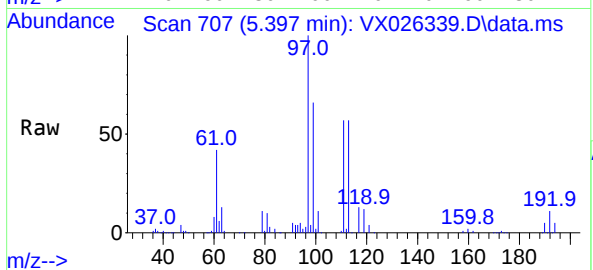
Tgt Ion:114 Resp: 191066
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.0
88 16.2 0.0 30.6





#35
Dibromofluoromethane
Concen: 46.947 ug/l
RT: 5.397 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

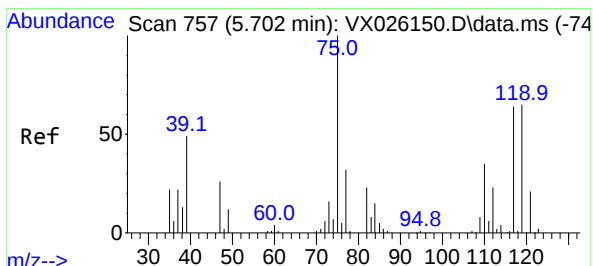
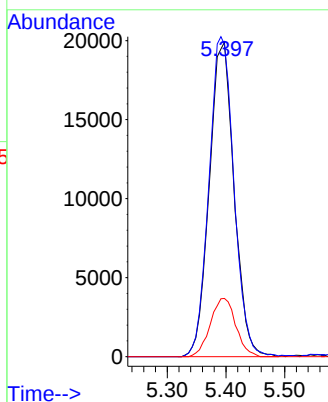
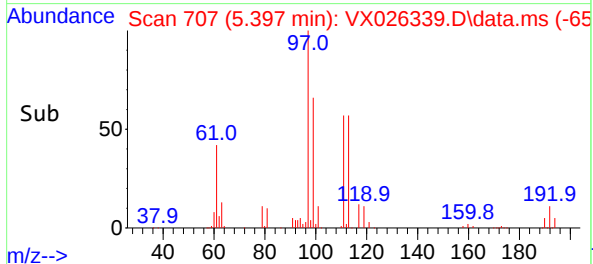
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:113 Resp: 5831
Ion Ratio Lower Upper
113 100
111 102.8 81.8 122.8
192 19.0 15.0 22.4

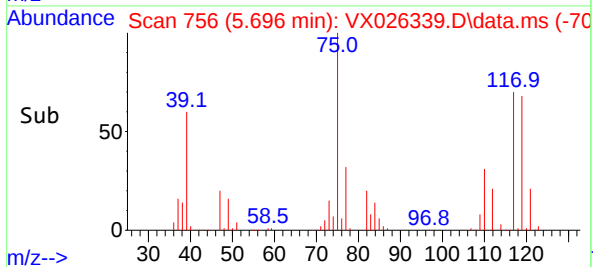
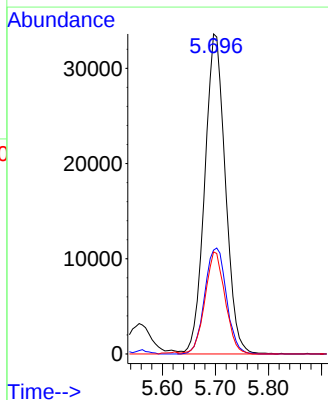
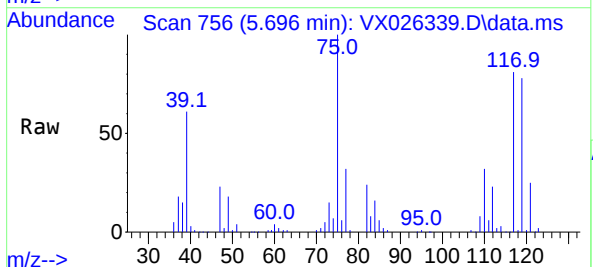
Manual Integrations
APPROVED

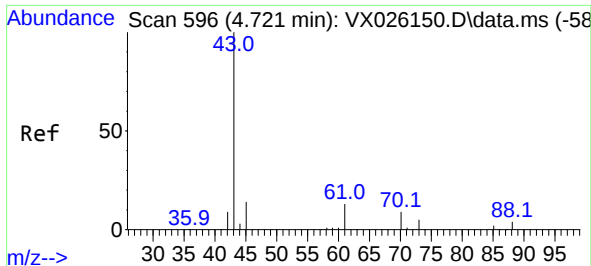
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#36
1,1-Dichloropropene
Concen: 45.396 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

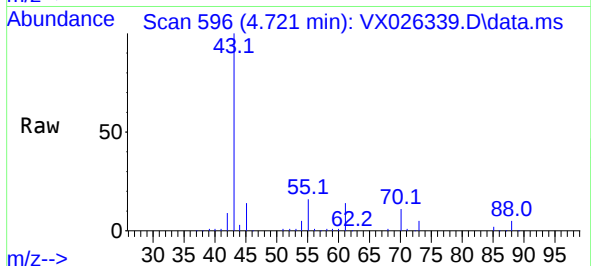
Tgt Ion: 75 Resp: 90950
Ion Ratio Lower Upper
75 100
110 34.7 18.2 54.6
77 31.1 24.7 37.1





#37
Ethyl Acetate
Concen: 45.124 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

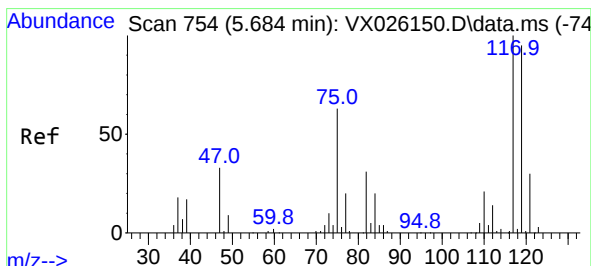
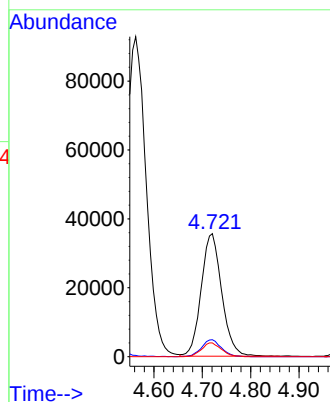
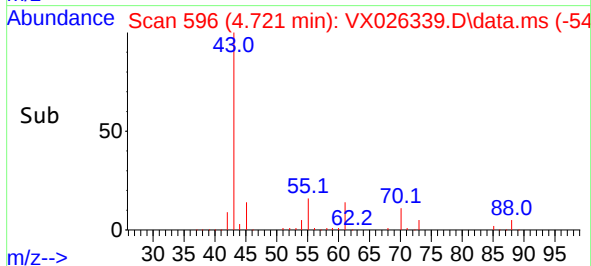
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 104827
Ion Ratio Lower Upper
43 100
61 13.4 10.7 16.1
70 10.9 8.5 12.7

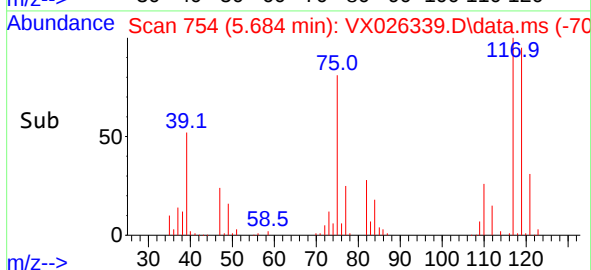
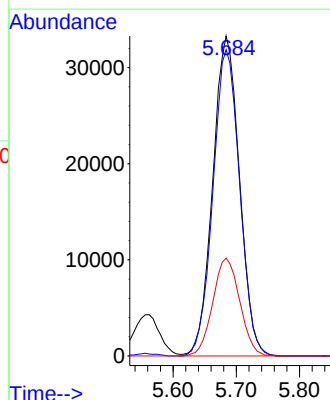
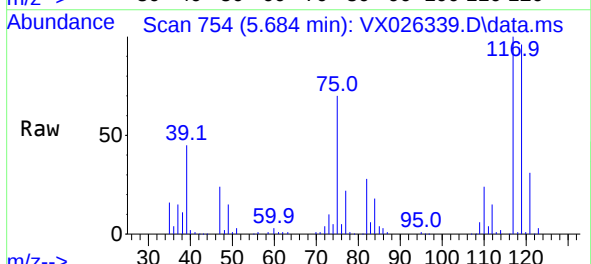
Manual Integrations
APPROVED

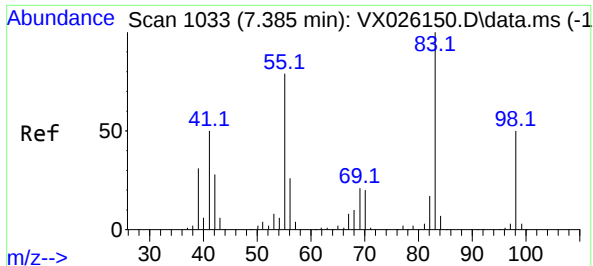
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#38
Carbon Tetrachloride
Concen: 43.714 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Tgt Ion:117 Resp: 97423
Ion Ratio Lower Upper
117 100
119 95.7 77.2 115.8
121 30.5 23.8 35.8





#39

Methylcyclohexane

Concen: 46.718 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX026339.D

Acq: 05 Jan 2022 21:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83 Resp: 10558

Ion Ratio Lower Upper

83 100

55 77.9 57.8 86.8

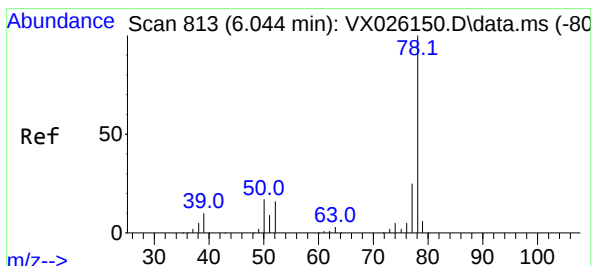
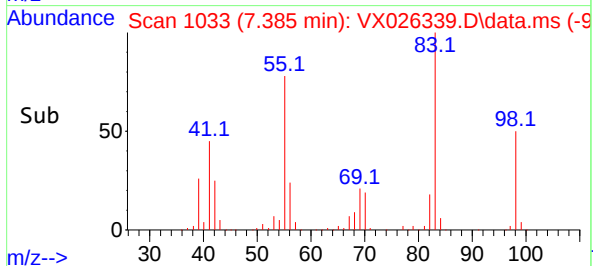
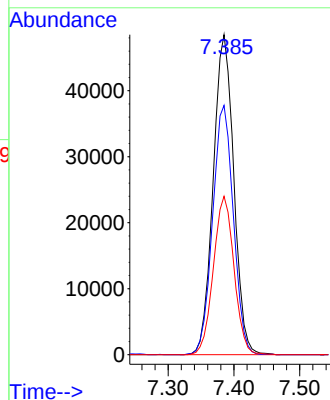
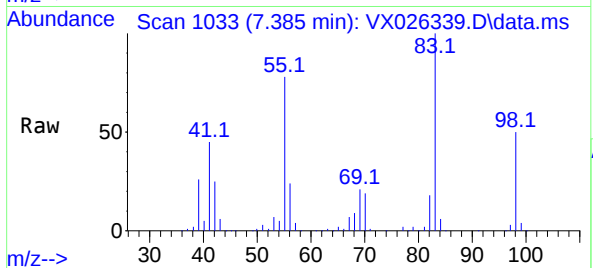
98 49.5 40.5 60.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#40

Benzene

Concen: 44.950 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX026339.D

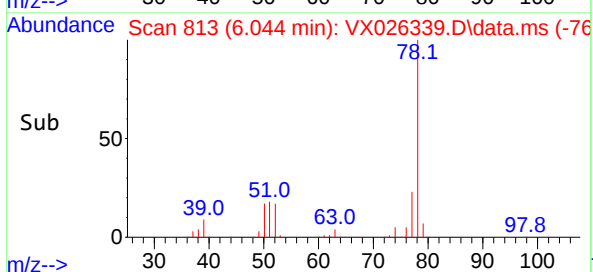
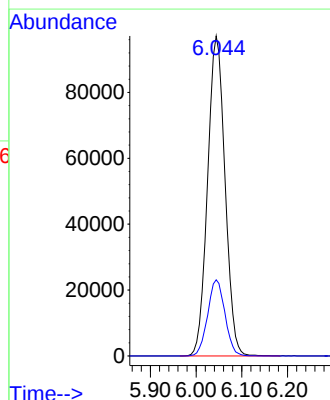
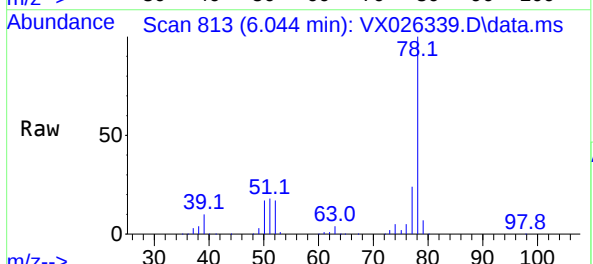
Acq: 05 Jan 2022 21:48

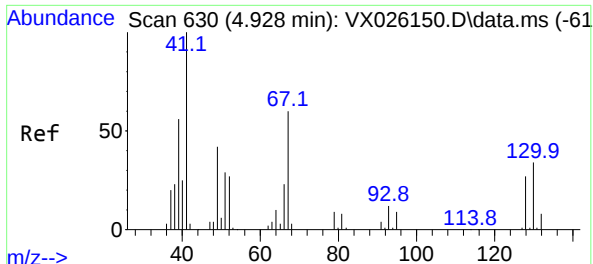
Tgt Ion: 78 Resp: 257025

Ion Ratio Lower Upper

78 100

77 23.8 18.6 27.8





#41
Methacrylonitrile
Concen: 45.160 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Instrument :

MSVOA_X

ClientSampleId :

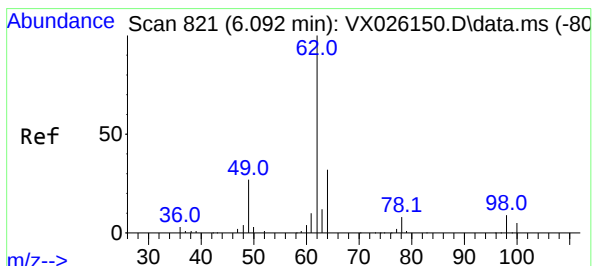
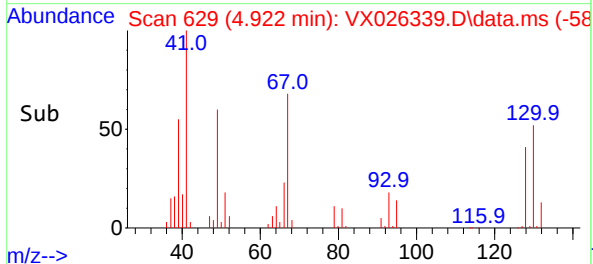
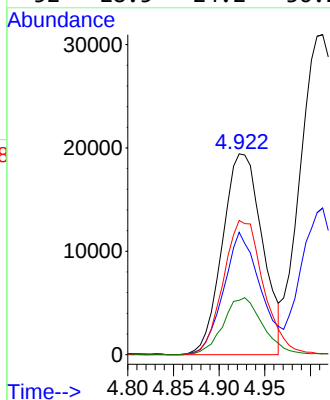
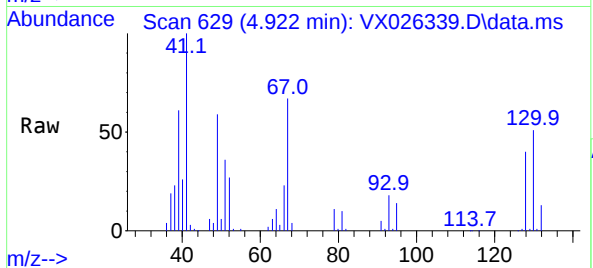
VSTDCCC050EC

Tgt Ion: 41 Resp: 5924
Ion Ratio Lower Upper
41 100
39 57.1 44.2 66.2
67 67.3 59.7 89.5
52 28.5 24.2 36.2

Manual Integrations

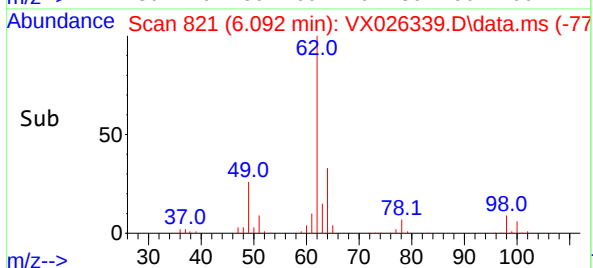
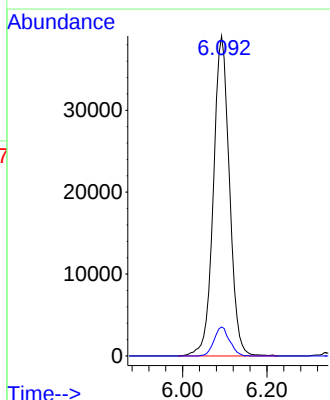
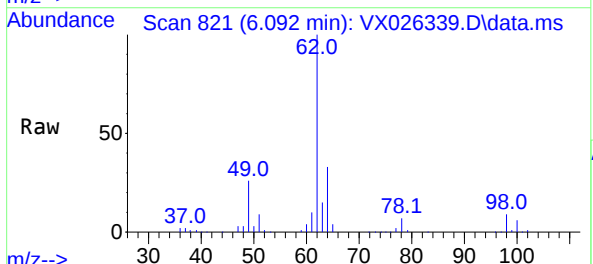
APPROVED

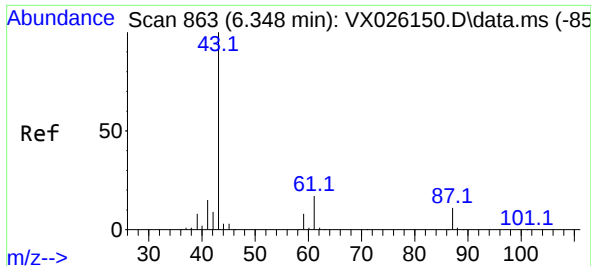
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#42
1,2-Dichloroethane
Concen: 44.632 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

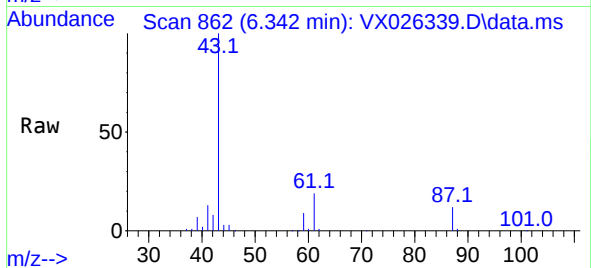
Tgt Ion: 62 Resp: 103284
Ion Ratio Lower Upper
62 100
98 8.7 0.0 18.8





#43
Isopropyl Acetate
Concen: 46.265 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

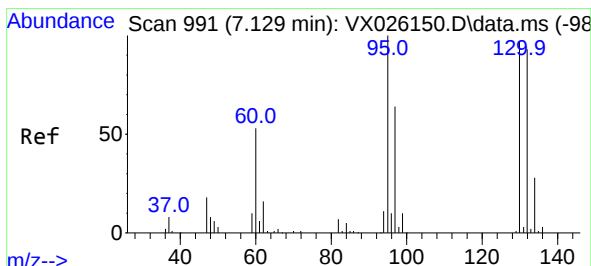
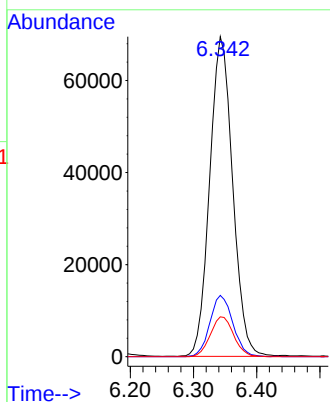
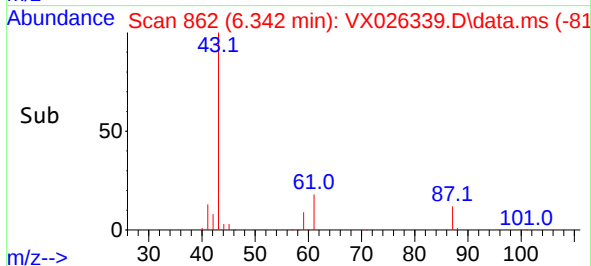
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



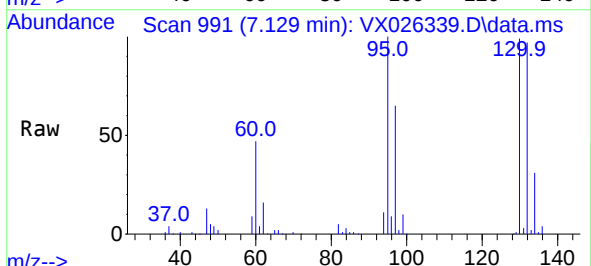
Tgt Ion: 43 Resp: 17516
Ion Ratio Lower Upper
43 100
61 19.2 15.7 23.5
87 12.7 11.2 16.8

Manual Integrations
APPROVED

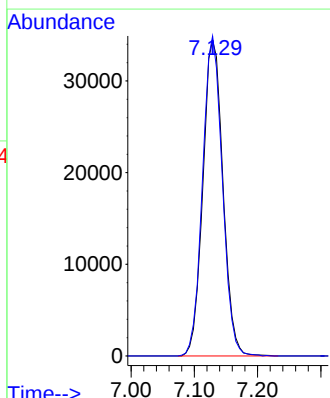
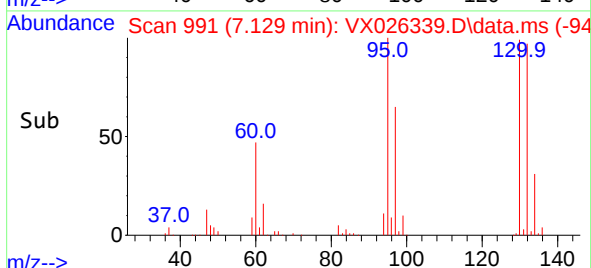
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

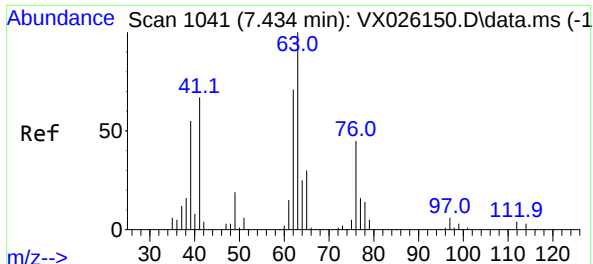


#44
Trichloroethene
Concen: 49.385 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



Tgt Ion:130 Resp: 75985
Ion Ratio Lower Upper
130 100
95 101.3 0.0 186.4





#45

1,2-Dichloropropane

Concen: 45.407 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX026339.D

Acq: 05 Jan 2022 21:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 66410

Ion Ratio Lower Upper

63 100

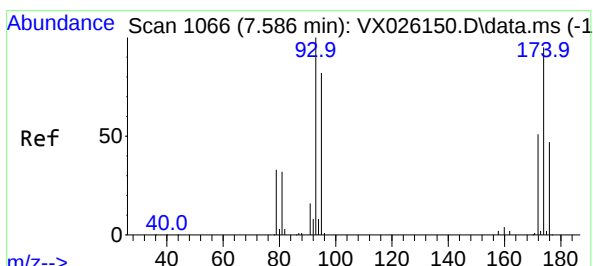
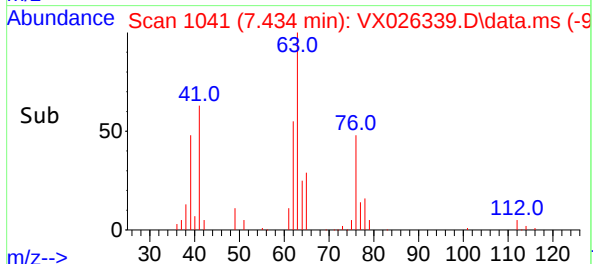
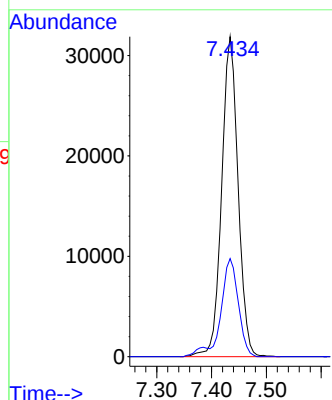
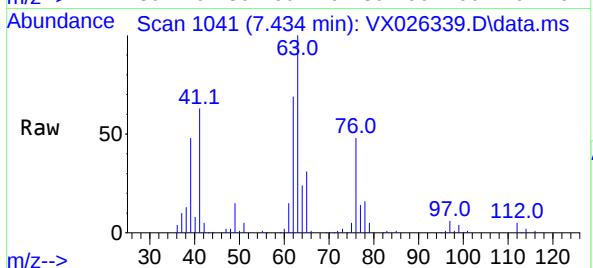
65 30.7 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#46

Dibromomethane

Concen: 43.279 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX026339.D

Acq: 05 Jan 2022 21:48

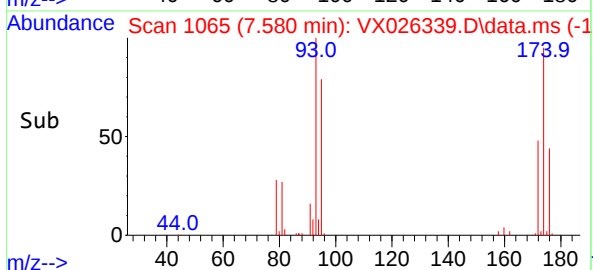
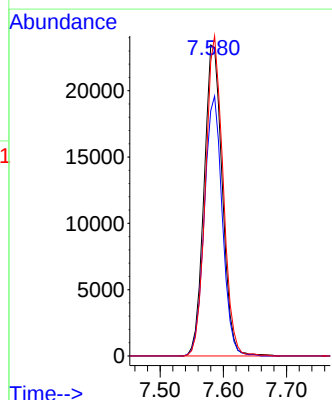
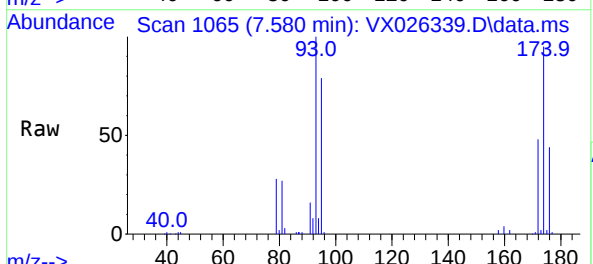
Tgt Ion: 93 Resp: 46951

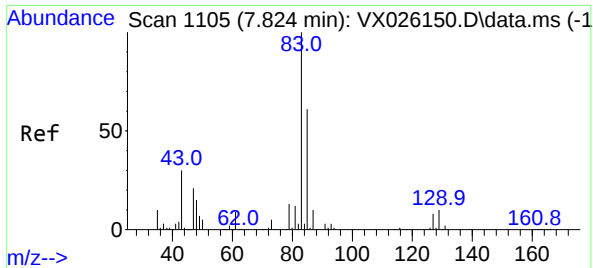
Ion Ratio Lower Upper

93 100

95 82.2 66.6 100.0

174 99.2 77.3 115.9





#47
Bromodichloromethane
Concen: 42.568 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Instrument :

MSVOA_X

ClientSampleId :

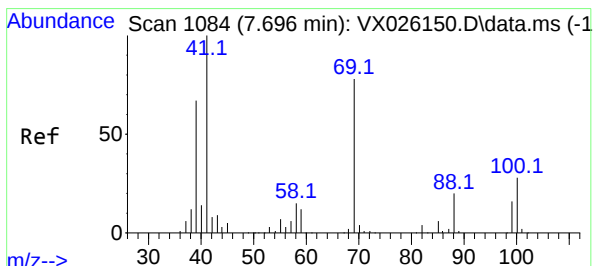
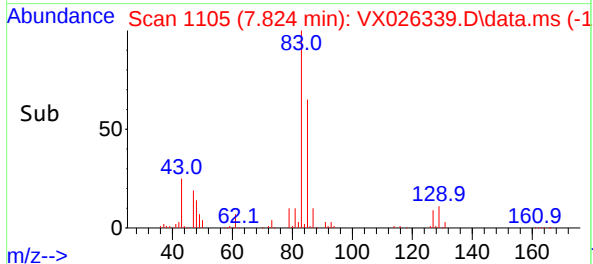
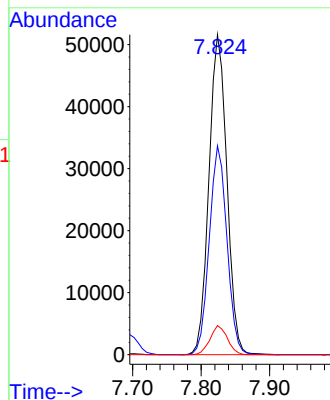
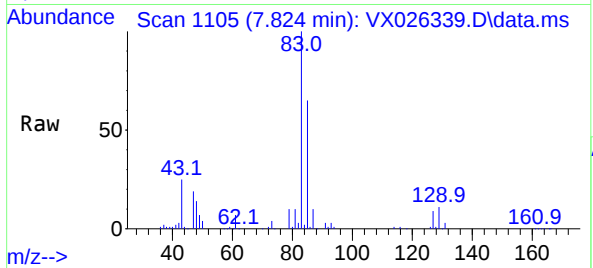
VSTDCCC050EC

Tgt Ion: 83 Resp: 93952
Ion Ratio Lower Upper
83 100
85 65.3 53.5 80.3
127 9.1 6.6 10.0

Manual Integrations

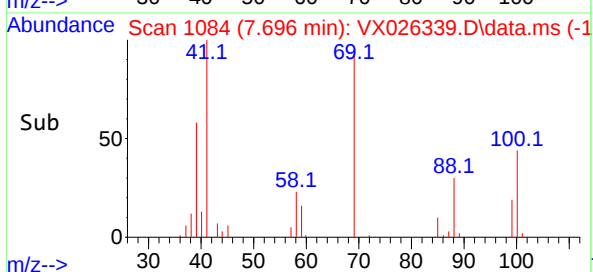
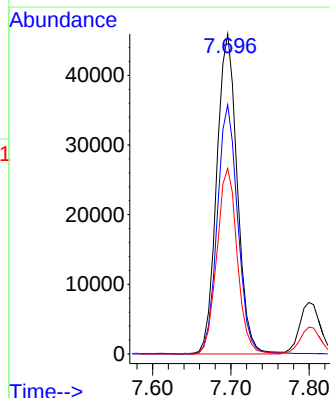
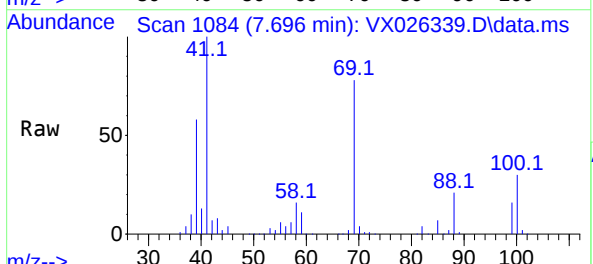
APPROVED

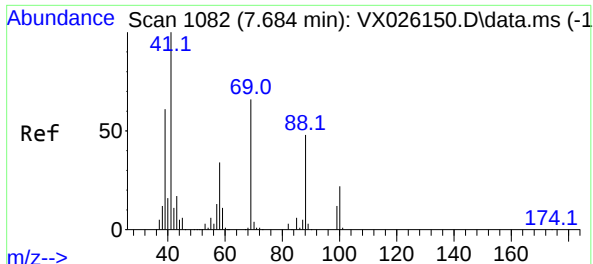
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#48
Methyl methacrylate
Concen: 46.194 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Tgt Ion: 41 Resp: 83879
Ion Ratio Lower Upper
41 100
69 77.4 67.3 100.9
39 57.4 50.2 75.2





#49

1,4-Dioxane

Concen: 855.000 ug/l

RT: 7.684 min Scan# 1082

Delta R.T. -0.000 min

Lab File: VX026339.D

Acq: 05 Jan 2022 21:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 88 Resp: 28610

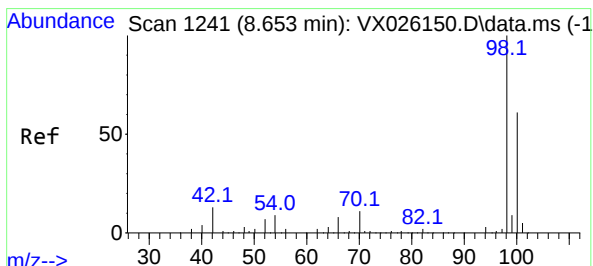
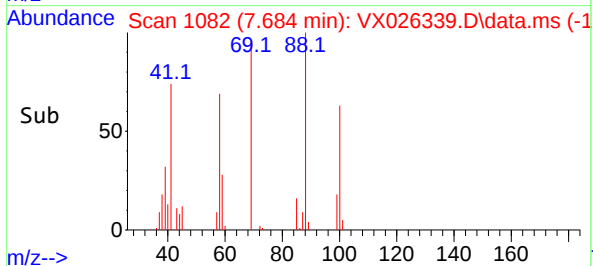
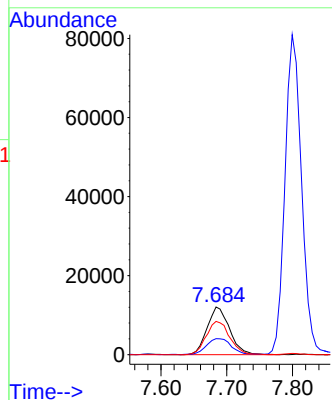
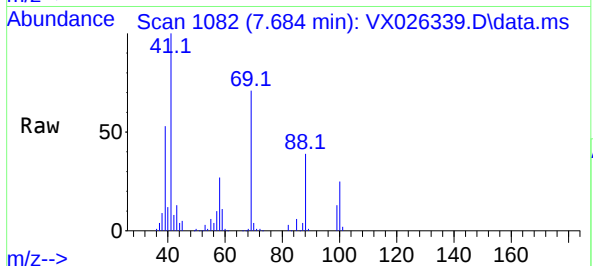
Ion	Ratio	Lower	Upper
88	100		
43	37.8	25.3	37.9
58	73.0	51.8	77.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#50

Toluene-d8

Concen: 45.161 ug/l

RT: 8.653 min Scan# 1241

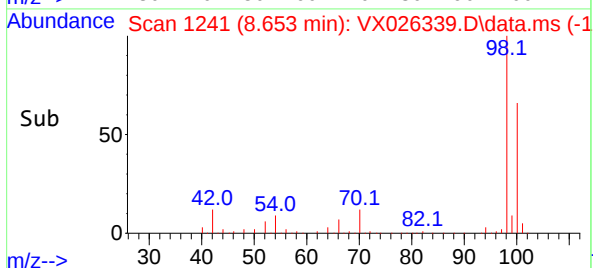
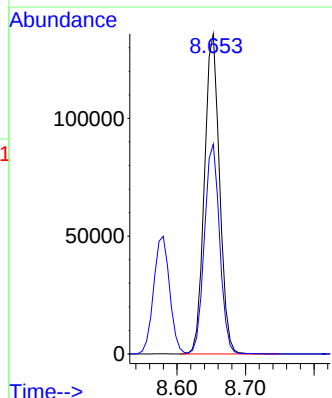
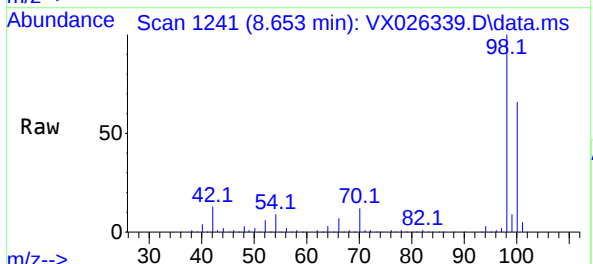
Delta R.T. -0.000 min

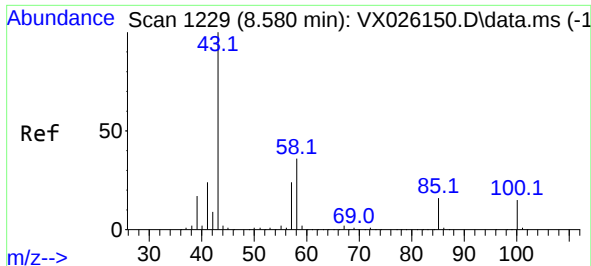
Lab File: VX026339.D

Acq: 05 Jan 2022 21:48

Tgt Ion: 98 Resp: 208663

Ion	Ratio	Lower	Upper
98	100		
100	66.3	52.6	78.8





#51

4-Methyl-2-Pentanone

Concen: 217.123 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX026339.D

Acq: 05 Jan 2022 21:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 51156

Ion Ratio Lower Upper

43 100

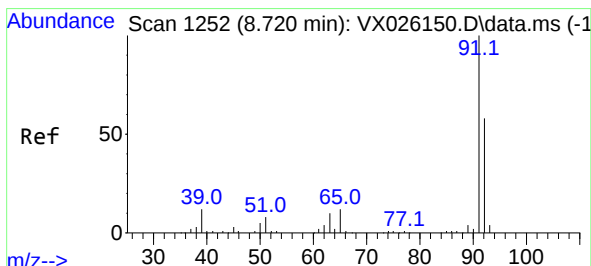
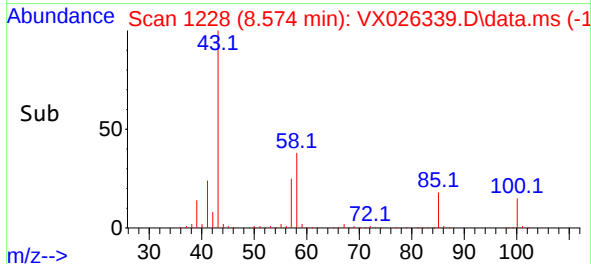
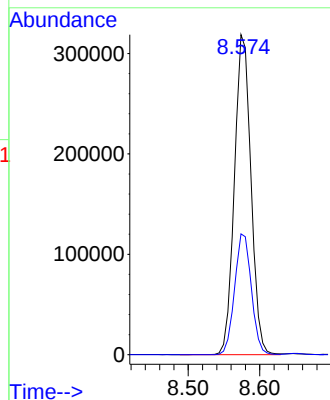
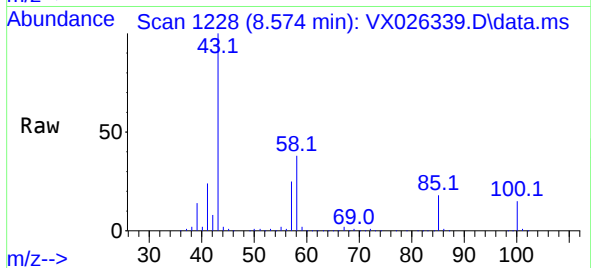
58 38.2 30.8 46.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#52

Toluene

Concen: 45.815 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX026339.D

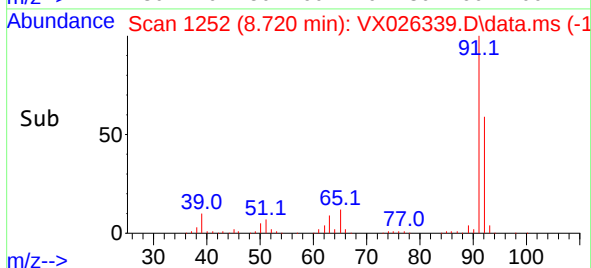
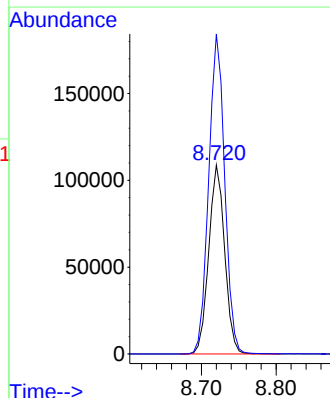
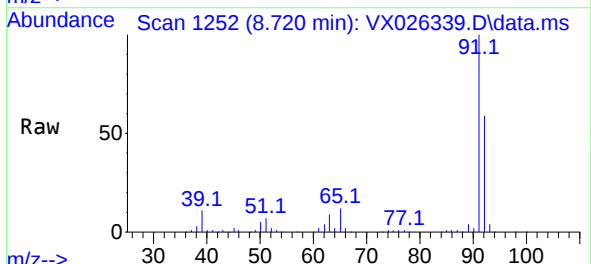
Acq: 05 Jan 2022 21:48

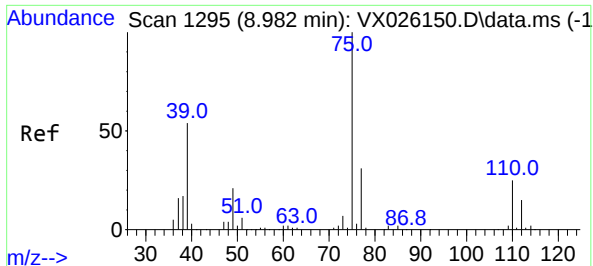
Tgt Ion: 92 Resp: 161278

Ion Ratio Lower Upper

92 100

91 170.2 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 40.939 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026339.D

Acq: 05 Jan 2022 21:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 75 Resp: 9526

Ion Ratio Lower Upper

75 100

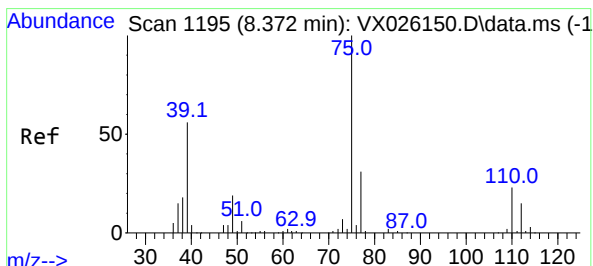
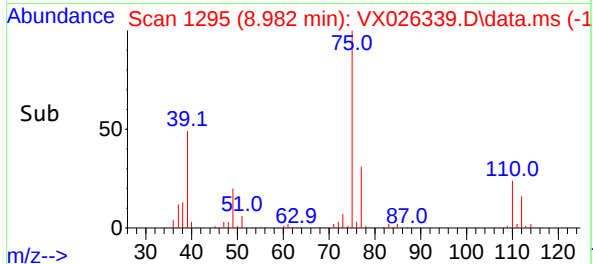
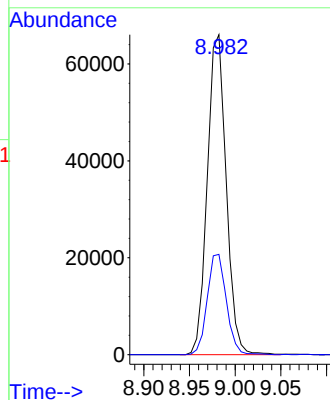
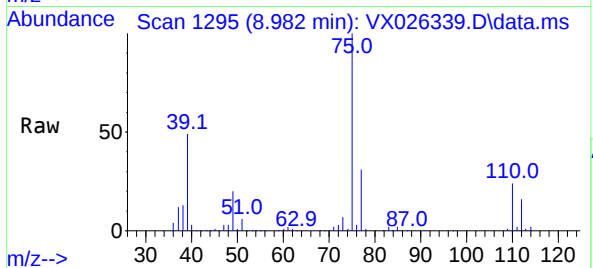
77 31.3 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#54

cis-1,3-Dichloropropene

Concen: 44.713 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX026339.D

Acq: 05 Jan 2022 21:48

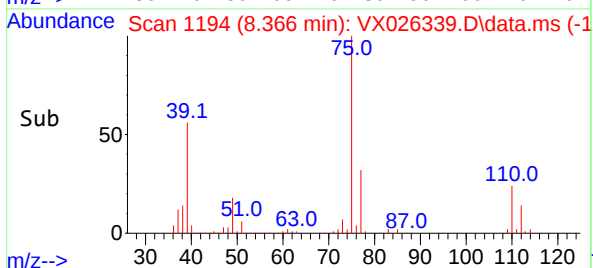
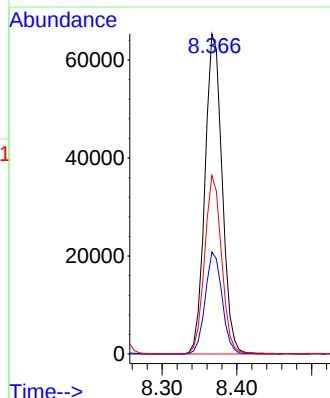
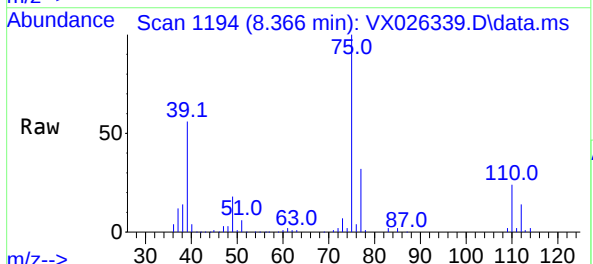
Tgt Ion: 75 Resp: 104306

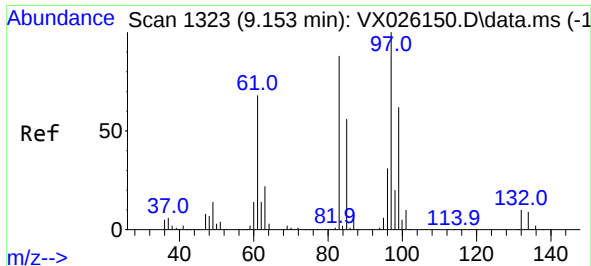
Ion Ratio Lower Upper

75 100

77 31.9 25.3 37.9

39 55.8 41.4 62.0





#55
1,1,2-Trichloroethane
Concen: 44.288 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Instrument :

MSVOA_X

ClientSampleId :

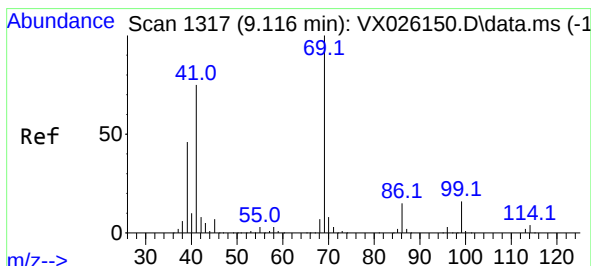
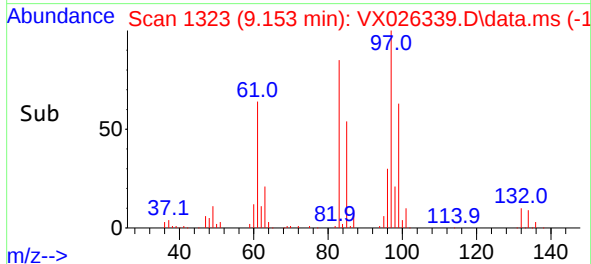
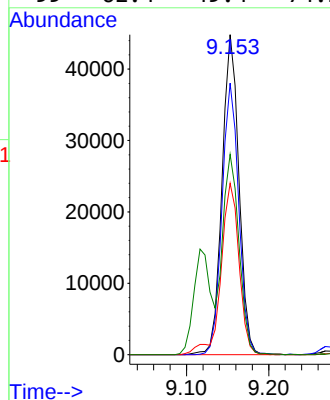
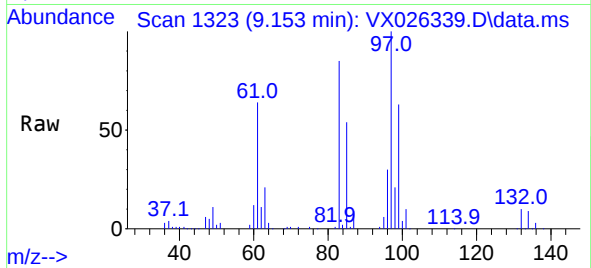
VSTDCCC050EC

Tgt Ion: 97 Resp: 64075
Ion Ratio Lower Upper
97 100
83 84.8 70.5 105.7
85 53.6 43.8 65.6
99 62.4 49.4 74.2

Manual Integrations

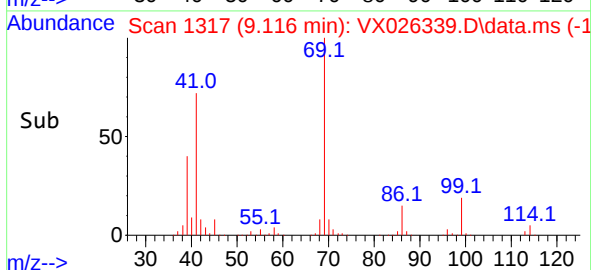
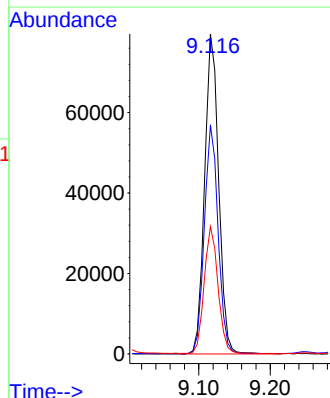
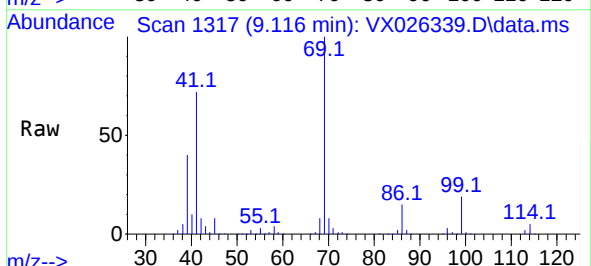
APPROVED

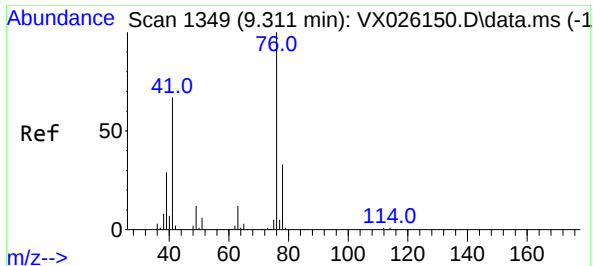
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#56
Ethyl methacrylate
Concen: 48.673 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

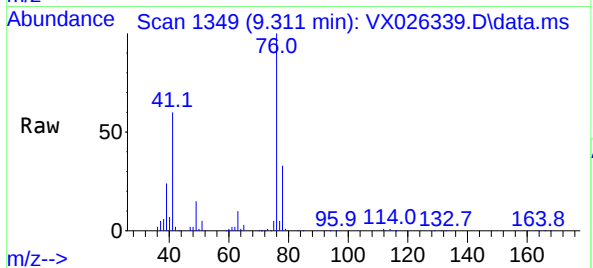
Tgt Ion: 69 Resp: 108606
Ion Ratio Lower Upper
69 100
41 70.6 52.8 79.2
39 39.5 32.5 48.7





#57
1,3-Dichloropropane
Concen: 45.242 ug/l
RT: 9.311 min Scan# 112119
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

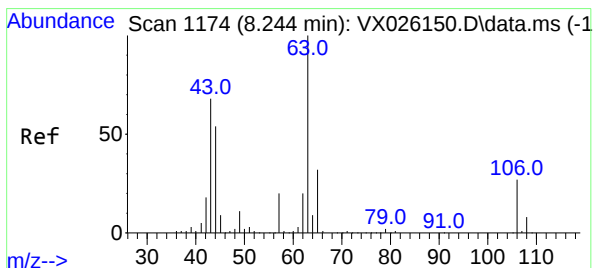
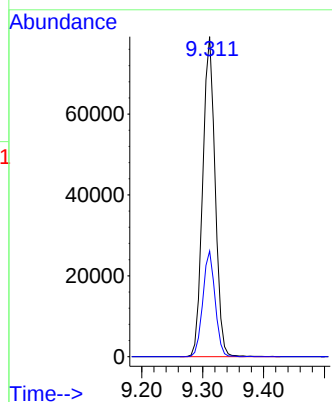
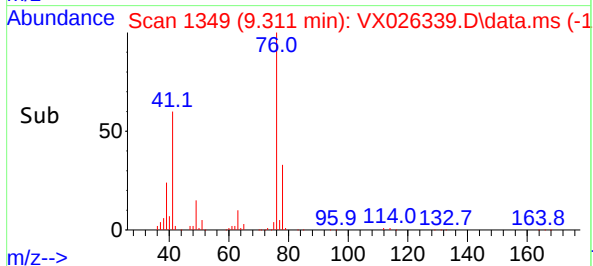
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



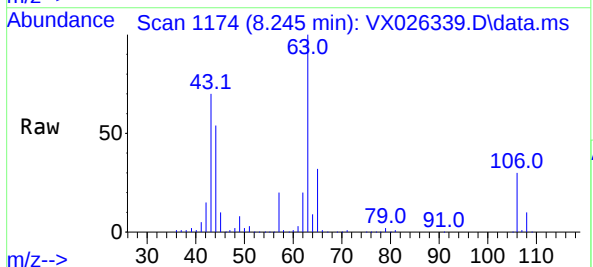
Tgt Ion: 76 Resp: 112119
Ion Ratio Lower Upper
76 100
78 32.6 26.0 39.0

Manual Integrations
APPROVED

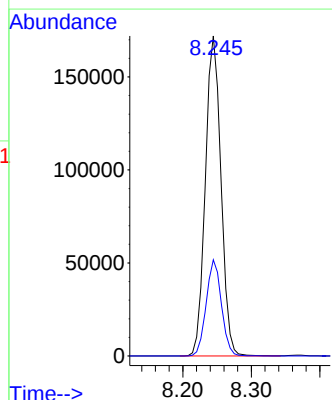
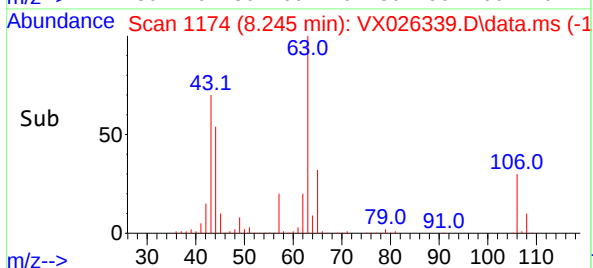
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

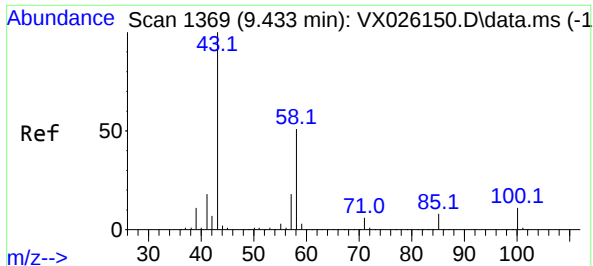


#58
2-Chloroethyl Vinyl ether
Concen: 229.858 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



Tgt Ion: 63 Resp: 273198
Ion Ratio Lower Upper
63 100
106 29.2 24.4 36.6





#59

2-Hexanone

Concen: 216.914 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026339.D

Acq: 05 Jan 2022 21:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 387129

Ion Ratio Lower Upper

43 100

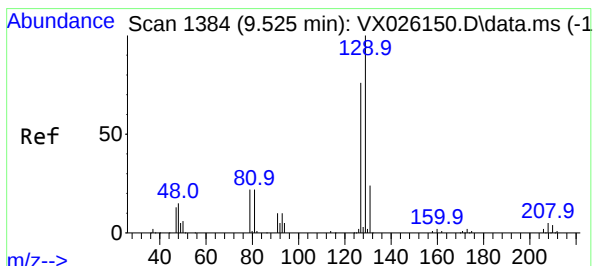
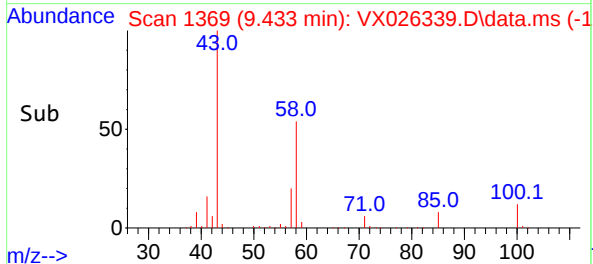
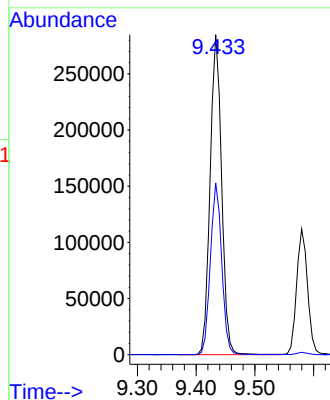
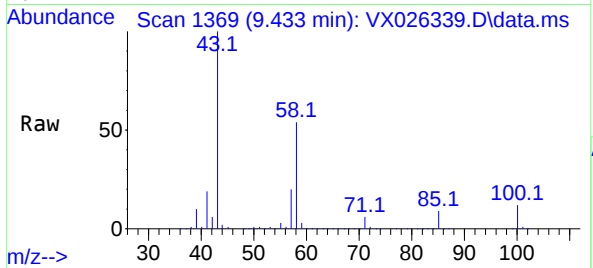
58 52.9 26.9 80.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#60

Dibromochloromethane

Concen: 42.314 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX026339.D

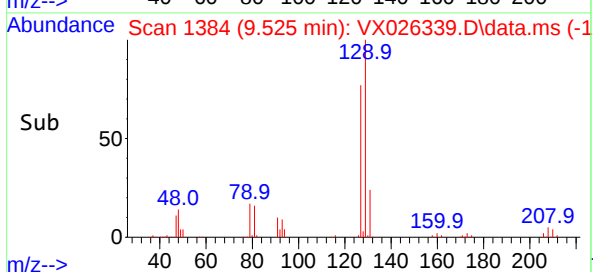
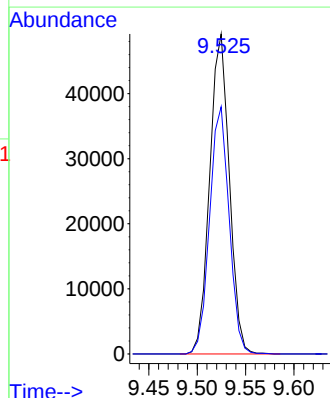
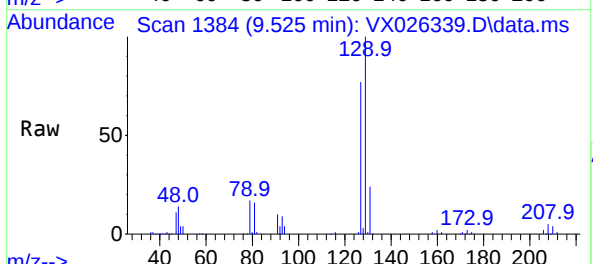
Acq: 05 Jan 2022 21:48

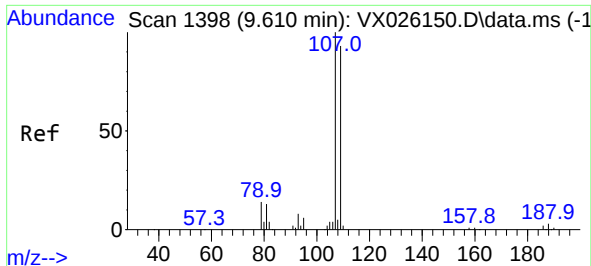
Tgt Ion:129 Resp: 69349

Ion Ratio Lower Upper

129 100

127 76.7 38.6 115.7





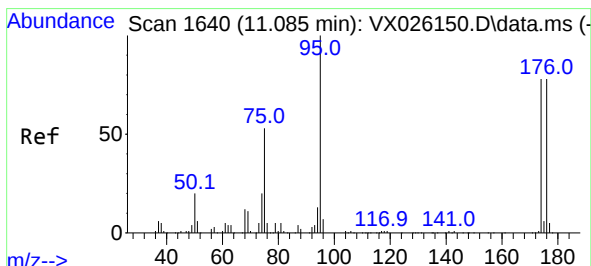
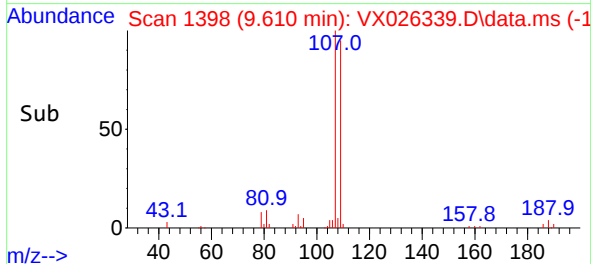
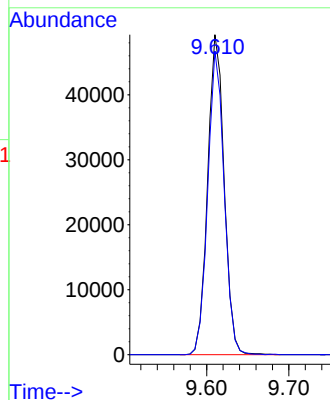
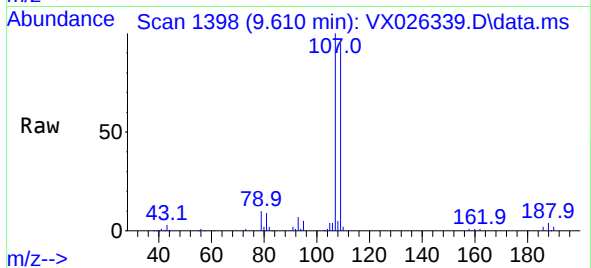
#61
1,2-Dibromoethane
Concen: 44.338 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 68634
Ion Ratio Lower Upper
107 100
109 94.1 75.1 112.7

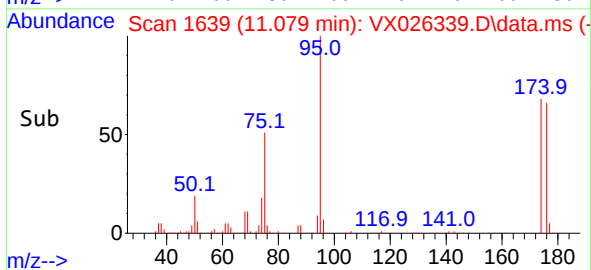
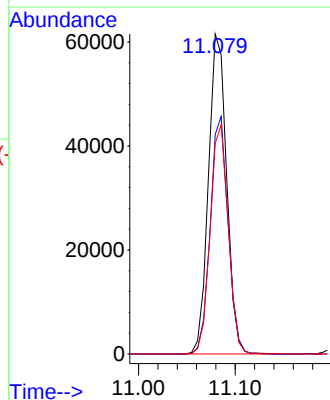
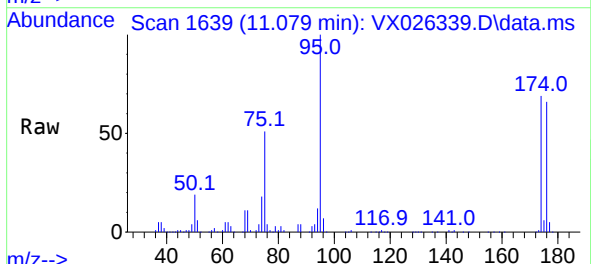
Manual Integrations
APPROVED

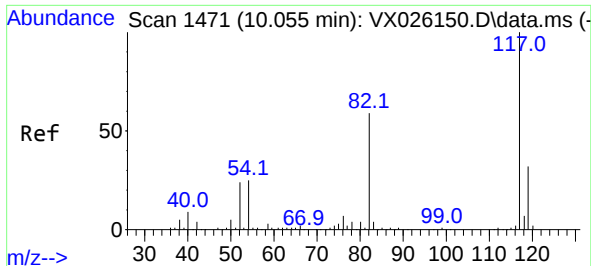
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#62
4-Bromofluorobenzene
Concen: 48.858 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Tgt Ion: 95 Resp: 80362
Ion Ratio Lower Upper
95 100
174 73.1 0.0 157.4
176 70.7 0.0 154.6





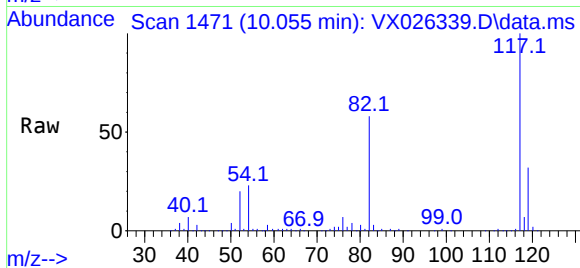
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



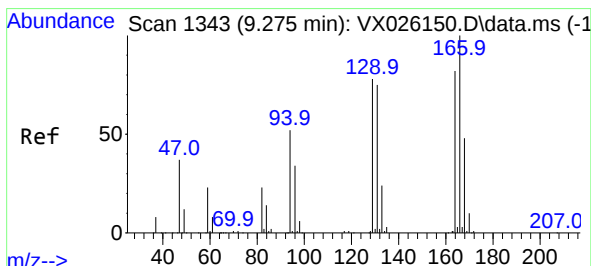
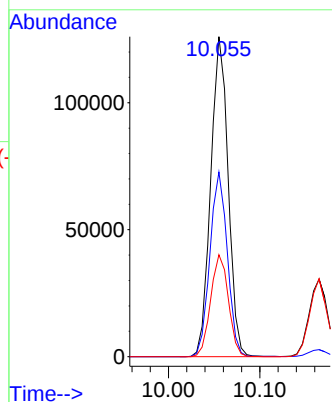
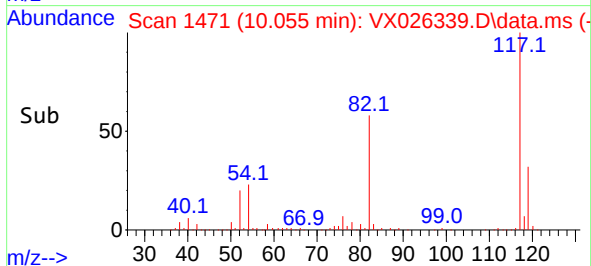
Tgt Ion:117 Resp: 166664
Ion Ratio Lower Upper
117 100
82 57.7 43.8 65.6
119 31.8 25.2 37.8

Manual Integrations

APPROVED

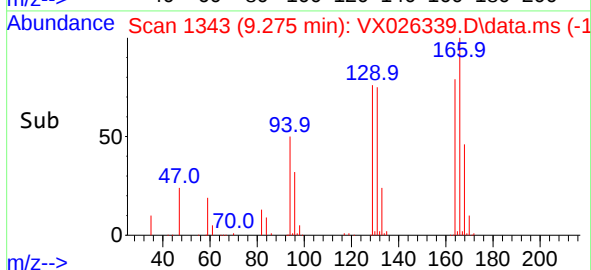
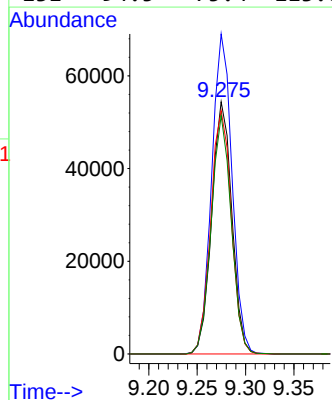
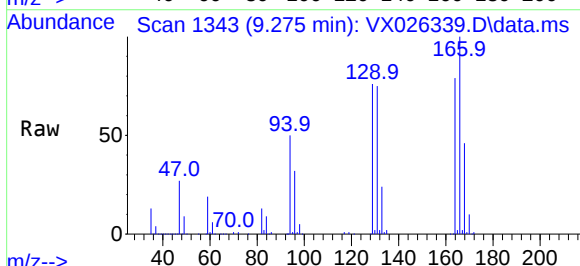
Reviewed By :John Carlone 01/06/2022

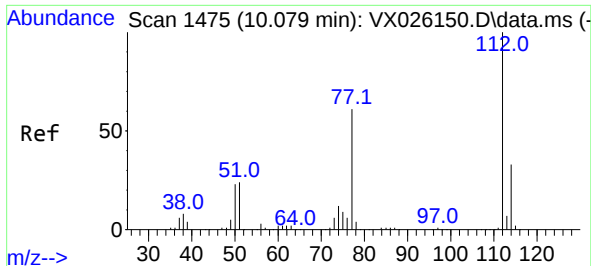
Supervised By :Mahesh Dadoda 01/07/2022



#64
Tetrachloroethene
Concen: 56.035 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Tgt Ion:164 Resp: 78811
Ion Ratio Lower Upper
164 100
166 126.9 99.4 149.0
129 96.4 78.6 118.0
131 94.5 75.4 113.0





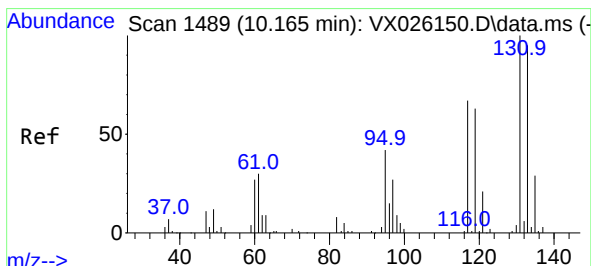
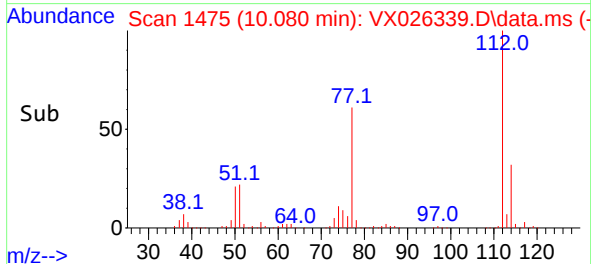
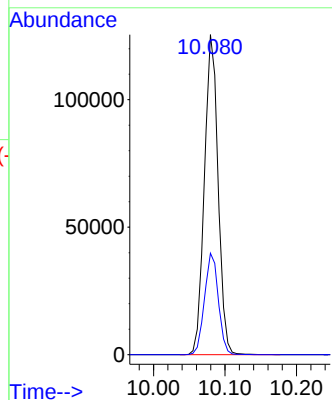
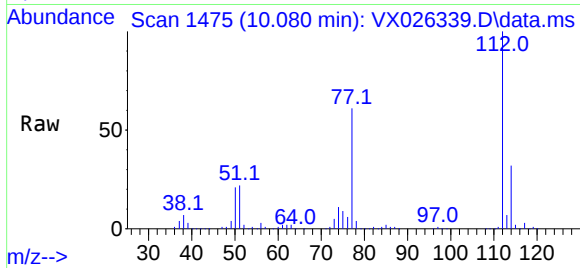
#65
Chlorobenzene
Concen: 45.582 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 16688
Ion Ratio Lower Upper
112 100
114 31.7 26.6 39.8

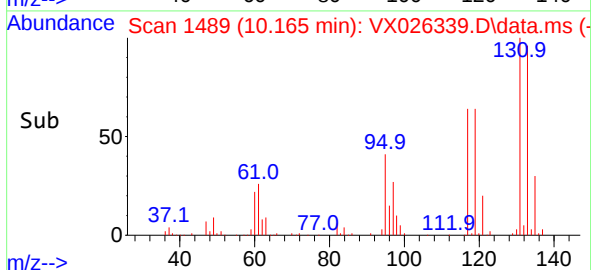
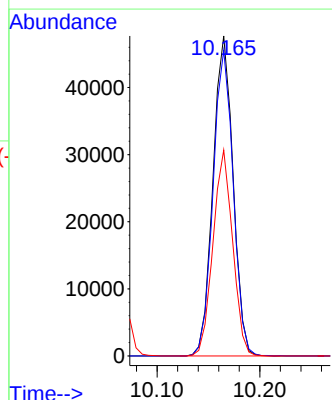
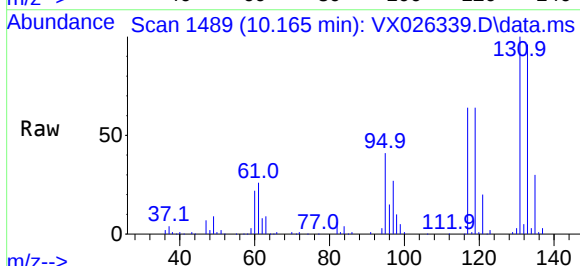
Manual Integrations
APPROVED

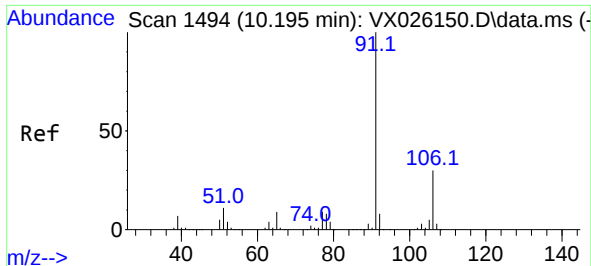
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 46.258 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Tgt Ion:131 Resp: 64535
Ion Ratio Lower Upper
131 100
133 95.8 47.1 141.3
119 63.0 31.9 95.9





#67

Ethyl Benzene

Concen: 47.242 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX026339.D

Acq: 05 Jan 2022 21:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 91 Resp: 309268

Ion Ratio Lower Upper

91 100

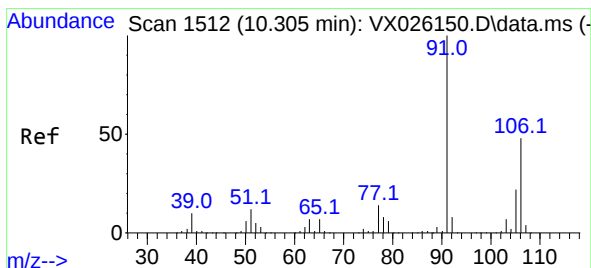
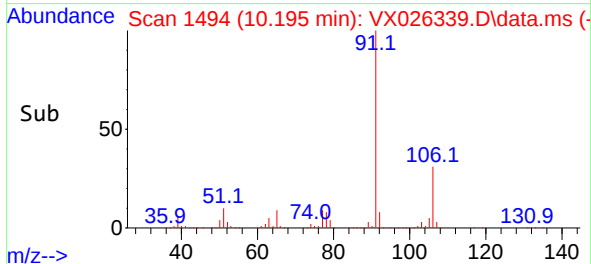
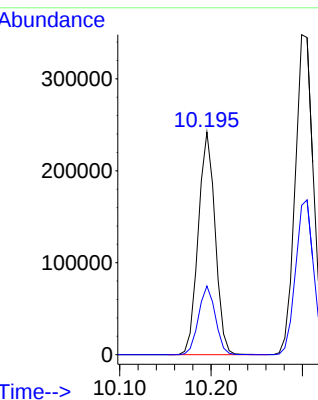
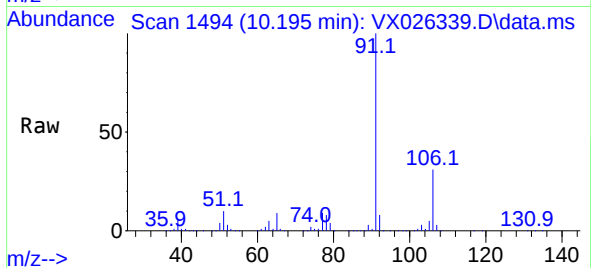
106 30.8 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/06/2022

Supervised By :Mahesh Dadoda 01/07/2022



#68

m/p-Xylenes

Concen: 94.599 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX026339.D

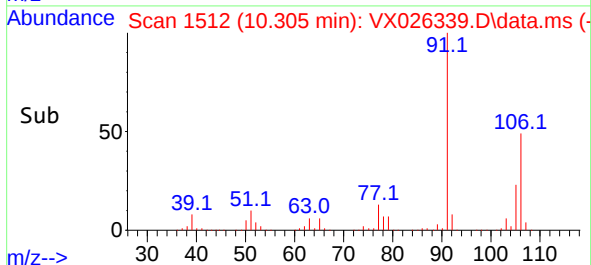
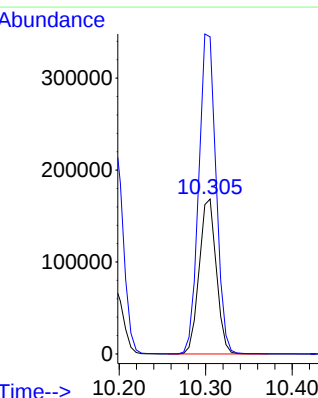
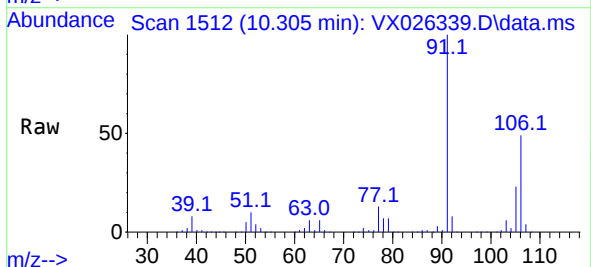
Acq: 05 Jan 2022 21:48

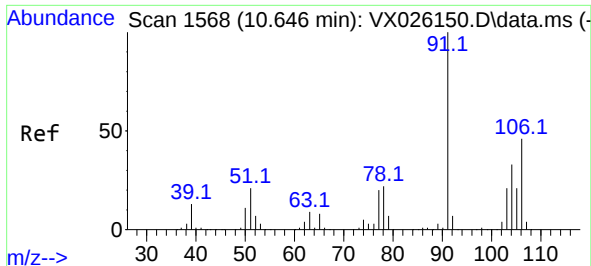
Tgt Ion:106 Resp: 231230

Ion Ratio Lower Upper

106 100

91 208.6 158.6 238.0





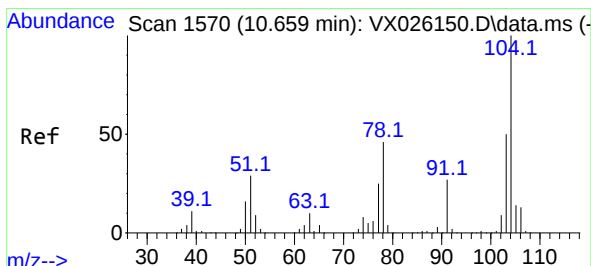
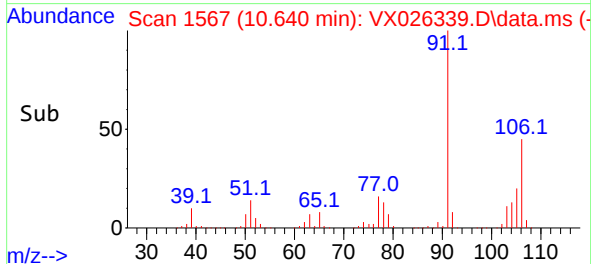
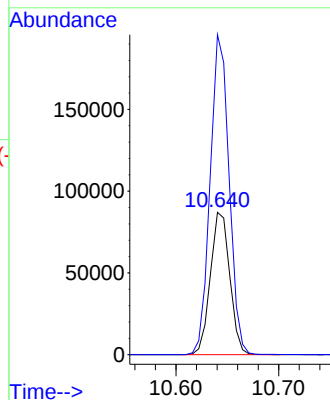
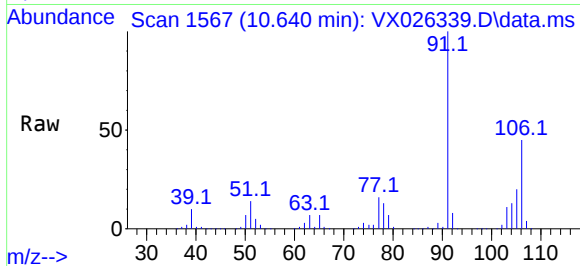
#69
o-Xylene
Concen: 47.730 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 11415
Ion Ratio Lower Upper
106 100
91 219.2 105.5 316.4

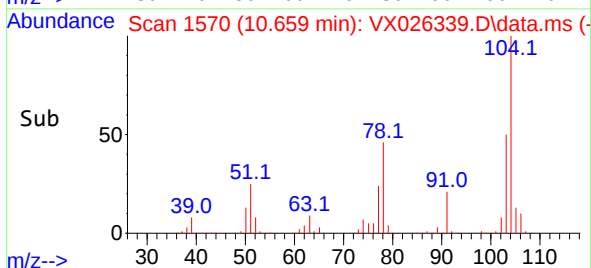
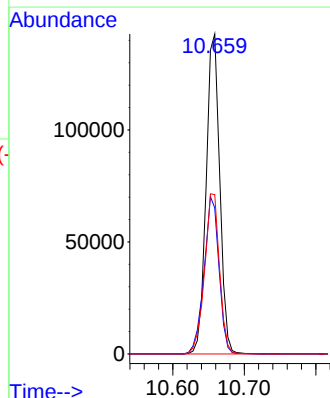
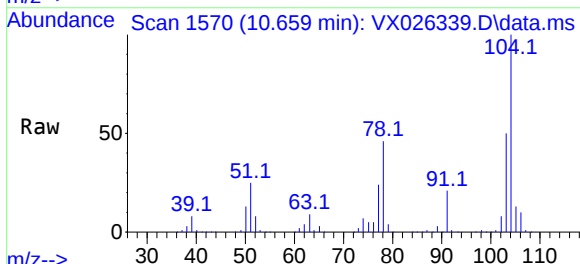
Manual Integrations
APPROVED

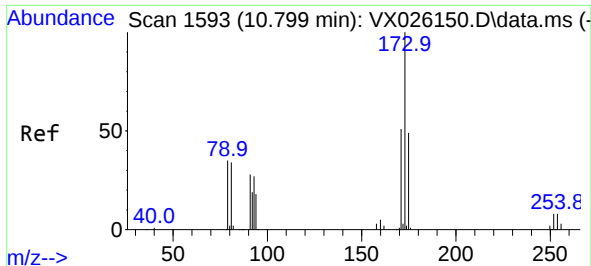
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#70
Styrene
Concen: 48.135 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

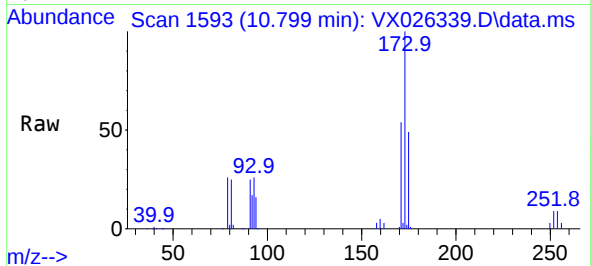
Tgt Ion:104 Resp: 188724
Ion Ratio Lower Upper
104 100
78 54.0 39.8 59.6
103 55.2 43.0 64.6





#71
Bromoform
Concen: 40.379 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

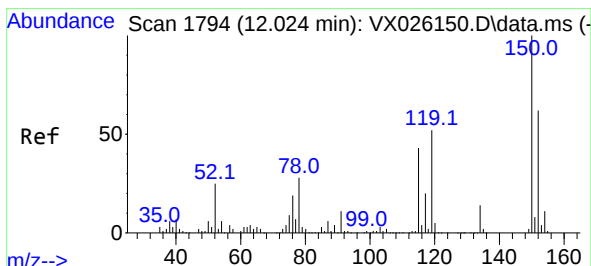
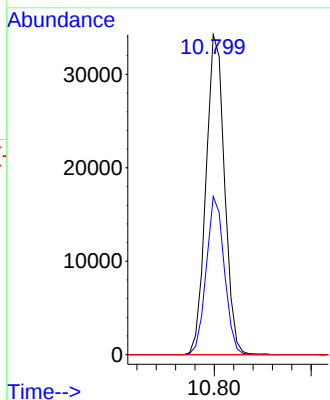
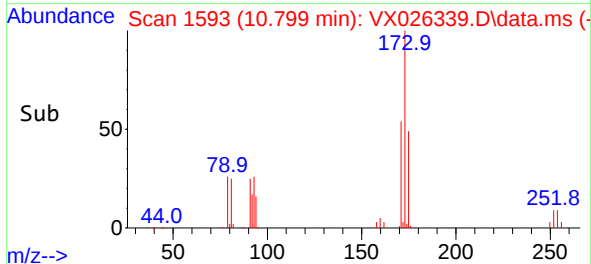
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:173 Resp: 45700
Ion Ratio Lower Upper
173 100
175 48.2 24.4 73.4
254 0.0 0.1 0.1

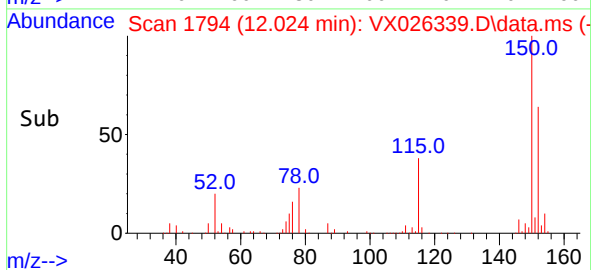
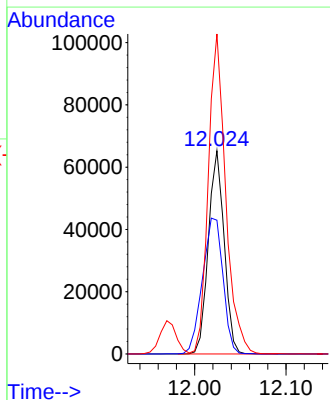
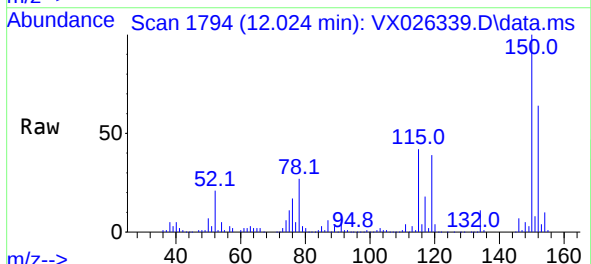
Manual Integrations
APPROVED

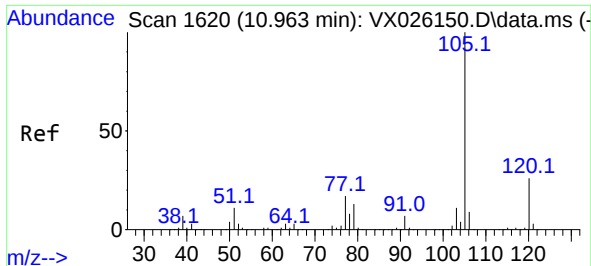
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

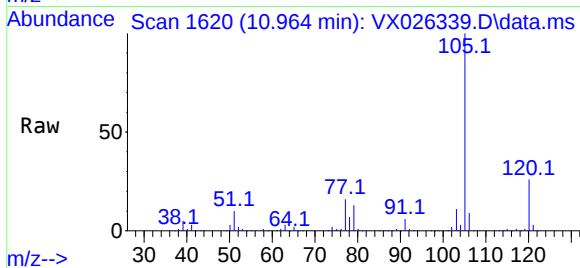
Tgt Ion:152 Resp: 78265
Ion Ratio Lower Upper
152 100
115 86.8 41.3 123.9
150 173.0 0.0 351.8





#73
Isopropylbenzene
Concen: 49.586 ug/l
RT: 10.964 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

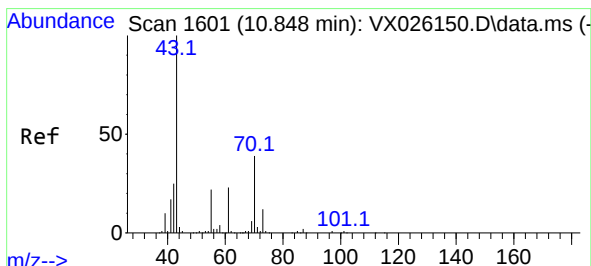
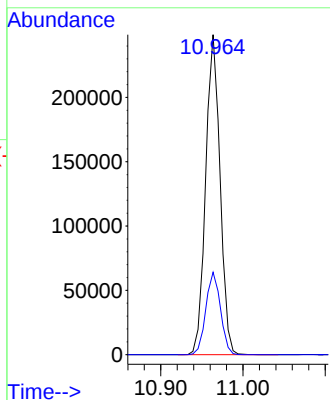
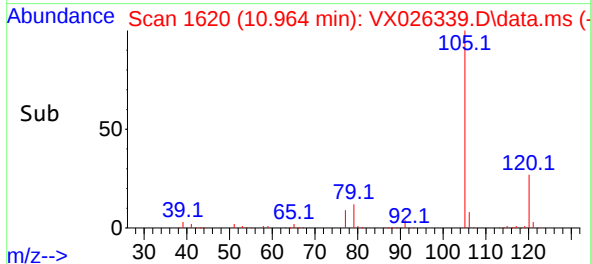
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



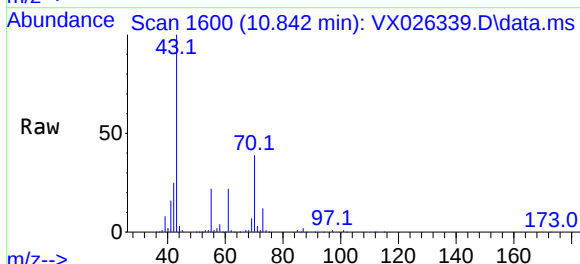
Tgt Ion:105 Resp: 30166
Ion Ratio Lower Upper
105 100
120 26.2 13.6 40.7

Manual Integrations
APPROVED

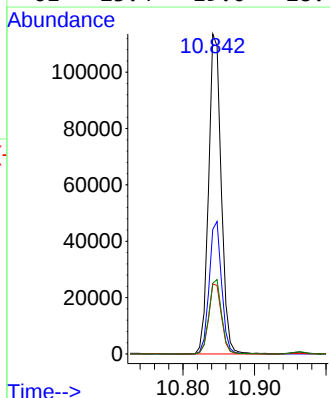
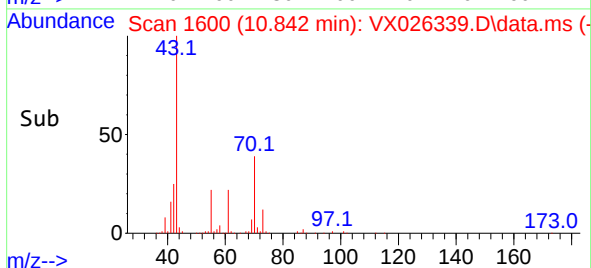
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

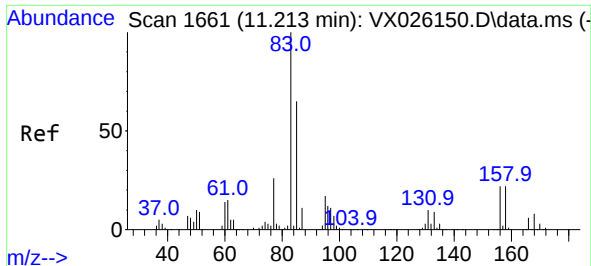


#74
N-ethyl acetate
Concen: 49.814 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



Tgt Ion: 43 Resp: 139153
Ion Ratio Lower Upper
43 100
70 40.8 34.1 51.1
55 22.1 19.2 28.8
61 23.4 19.0 28.4





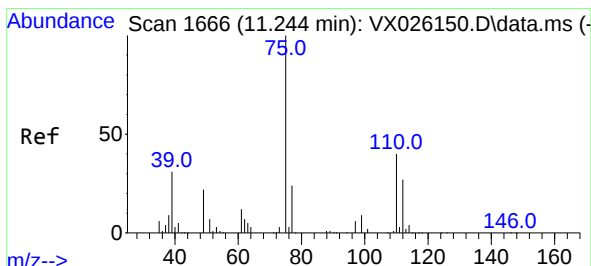
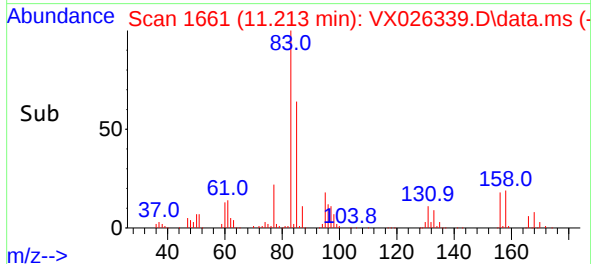
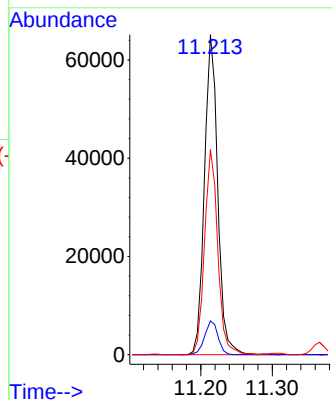
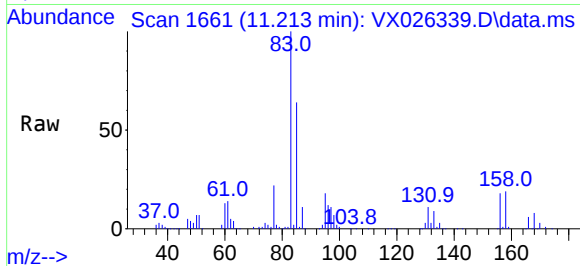
#75
1,1,2,2-Tetrachloroethane
Concen: 40.706 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 84220
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.3
85 63.8 31.6 95.0

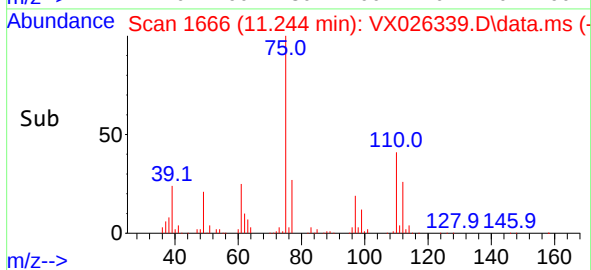
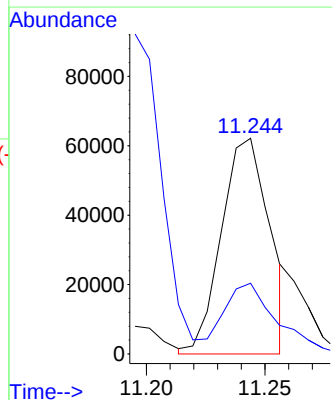
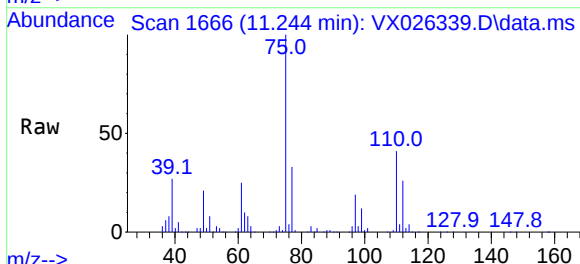
Manual Integrations
APPROVED

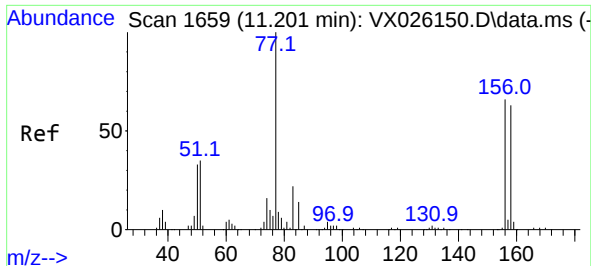
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#76
1,2,3-Trichloropropane
Concen: 46.583 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

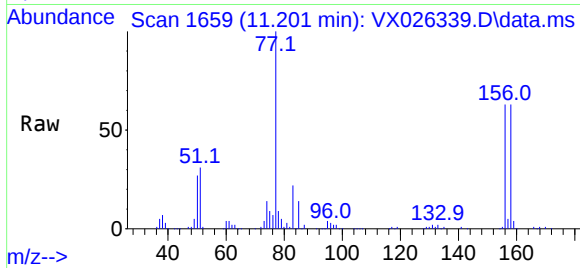
Tgt Ion: 75 Resp: 88002
Ion Ratio Lower Upper
75 100
77 37.2 19.0 57.0





#77
Bromobenzene
Concen: 48.345 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

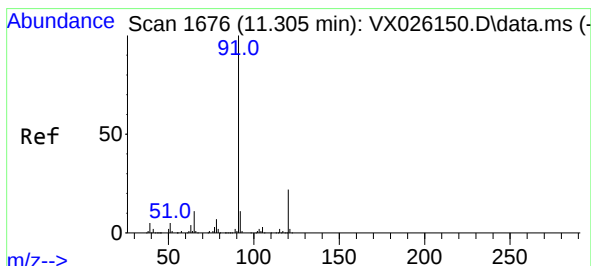
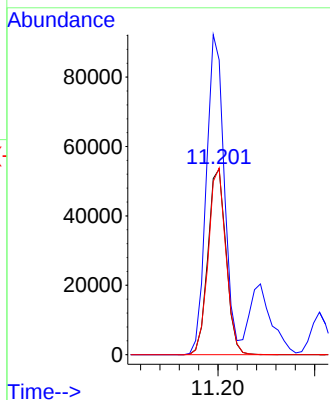
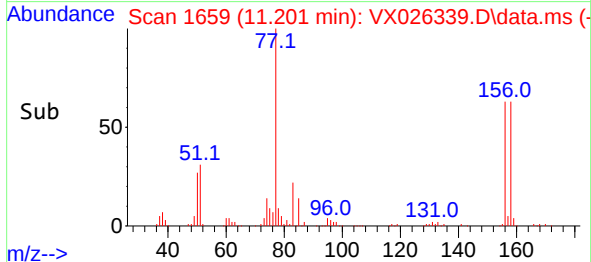
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



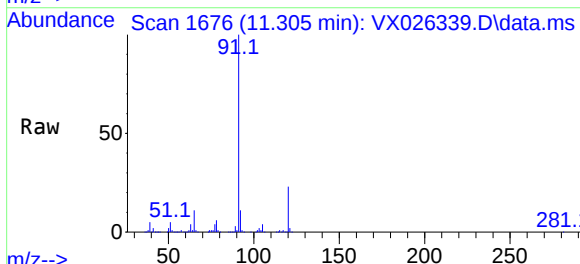
Tgt Ion:156 Resp: 69748
Ion Ratio Lower Upper
156 100
77 169.9 78.2 234.6
158 98.3 48.6 145.9

Manual Integrations
APPROVED

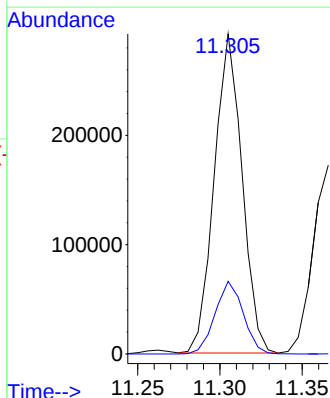
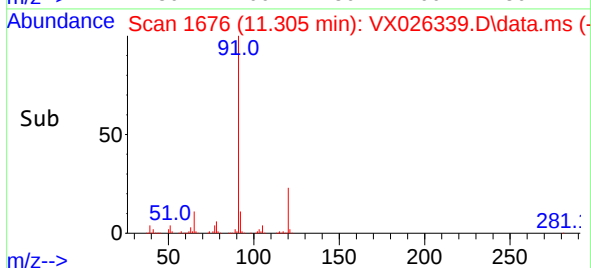
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

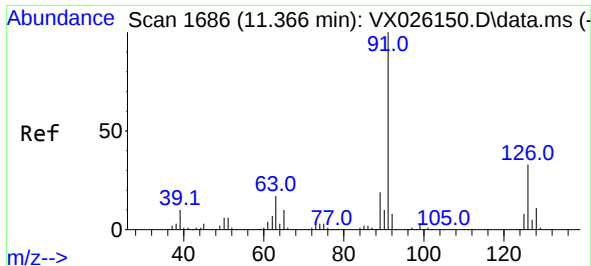


#78
n-propylbenzene
Concen: 49.114 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



Tgt Ion: 91 Resp: 343534
Ion Ratio Lower Upper
91 100
120 23.1 12.0 36.1





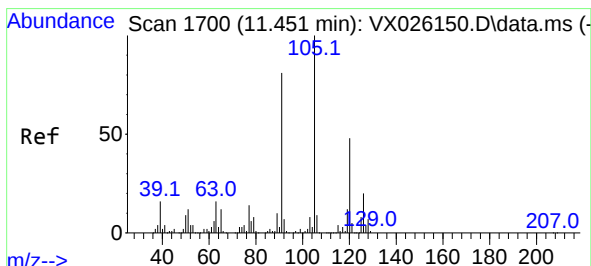
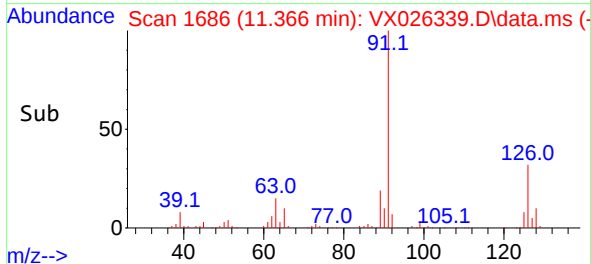
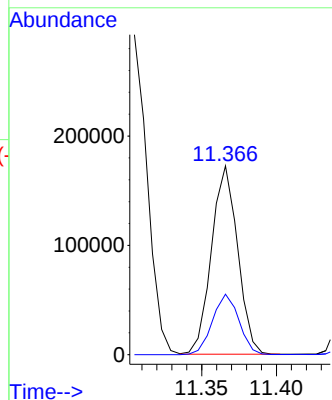
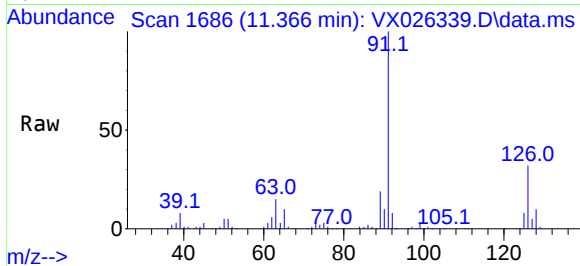
#79
2-Chlorotoluene
Concen: 48.752 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 209907
Ion Ratio Lower Upper
91 100
126 32.5 17.8 53.3

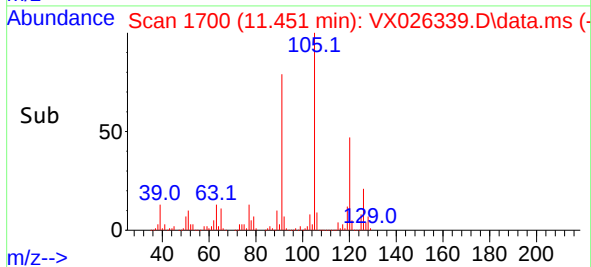
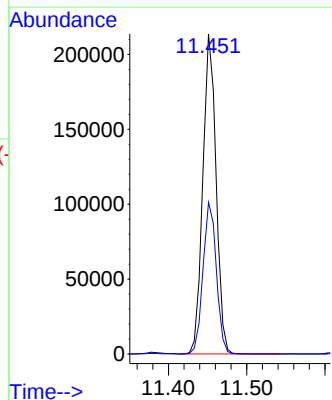
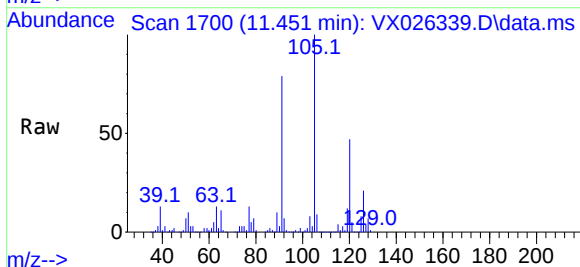
Manual Integrations
APPROVED

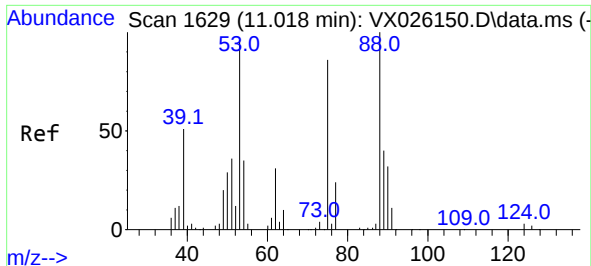
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#80
1,3,5-Trimethylbenzene
Concen: 49.686 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

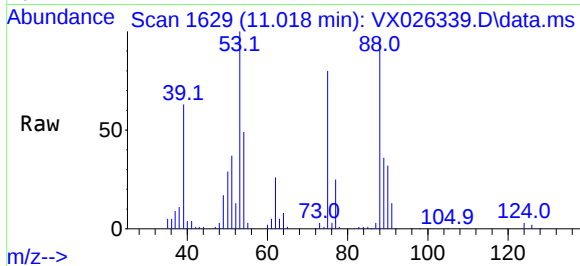
Tgt Ion:105 Resp: 250841
Ion Ratio Lower Upper
105 100
120 47.9 24.9 74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 34.513 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

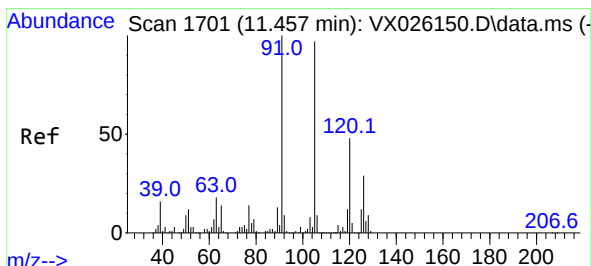
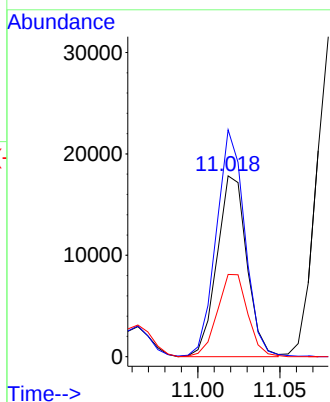
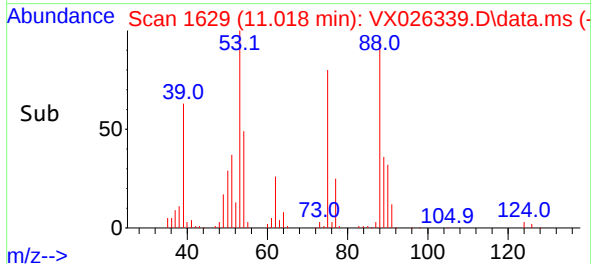
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



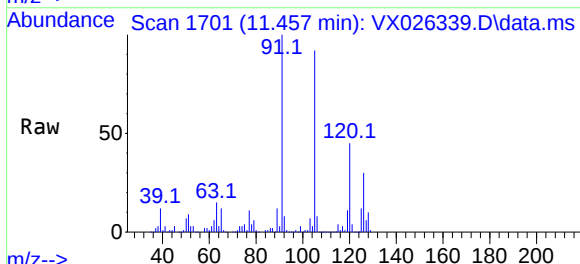
Tgt Ion: 75 Resp: 2253
Ion Ratio Lower Upper
75 100
53 119.9 79.5 119.3
89 46.1 38.3 57.5

Manual Integrations
APPROVED

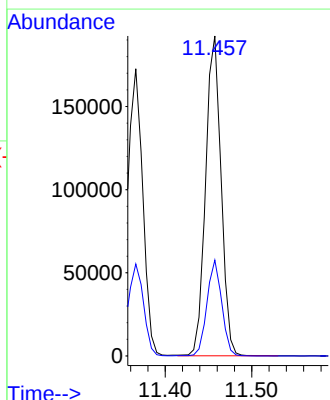
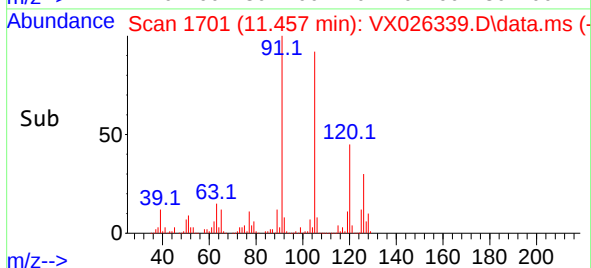
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

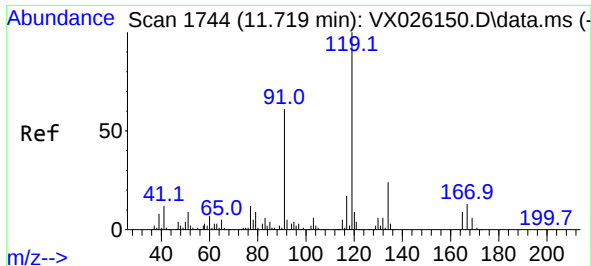


#82
4-Chlorotoluene
Concen: 49.123 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



Tgt Ion: 91 Resp: 238869
Ion Ratio Lower Upper
91 100
126 28.6 15.6 46.7





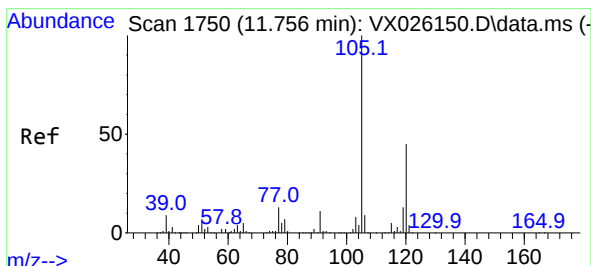
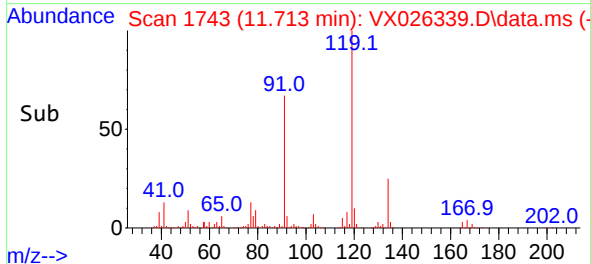
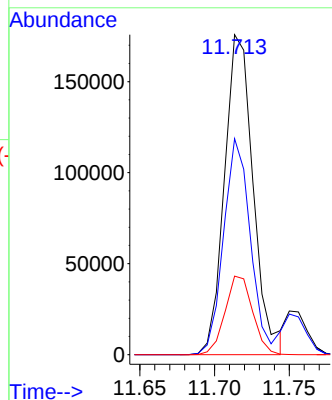
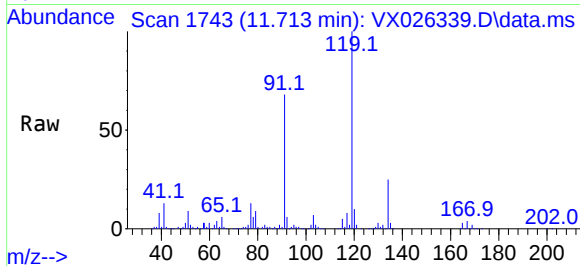
#83
tert-Butylbenzene
Concen: 47.983 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 235129
Ion Ratio Lower Upper
119 100
91 62.7 28.7 86.1
134 23.6 11.9 35.9

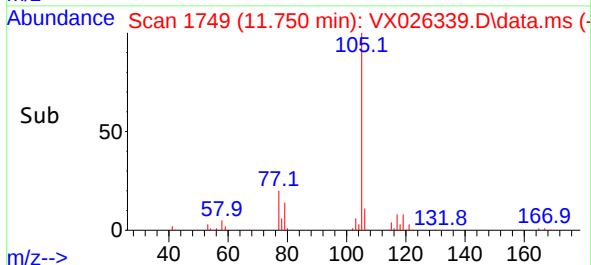
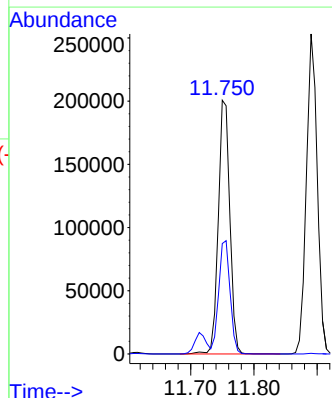
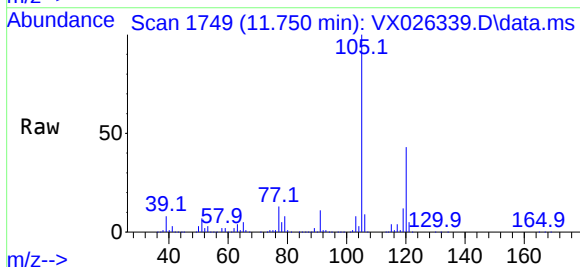
Manual Integrations
APPROVED

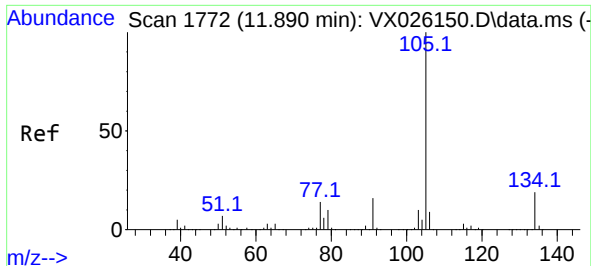
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#84
1,2,4-Trimethylbenzene
Concen: 50.050 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Tgt Ion:105 Resp: 252477
Ion Ratio Lower Upper
105 100
120 44.0 22.9 68.7





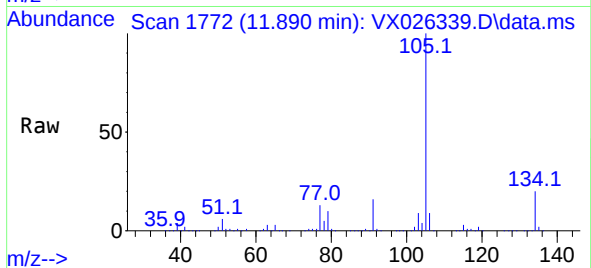
#85
 sec-Butylbenzene
 Concen: 49.178 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026339.D
 Acq: 05 Jan 2022 21:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



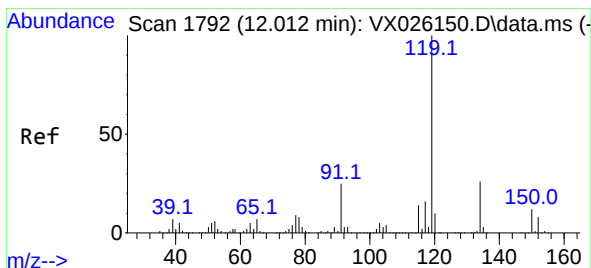
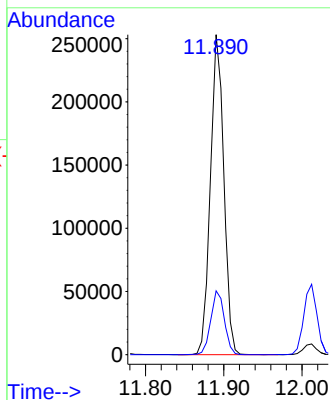
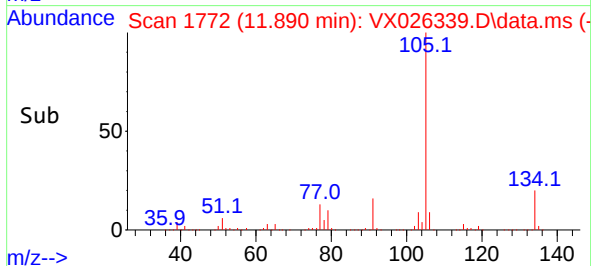
Tgt Ion:105 Resp: 30073
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.4 31.1

Manual Integrations

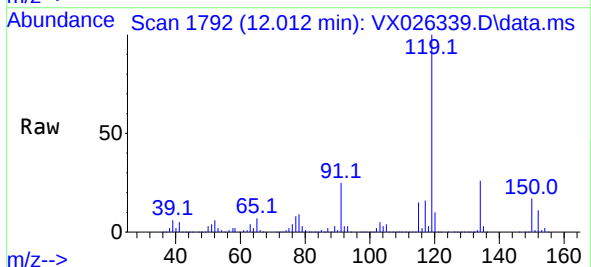
APPROVED

Reviewed By :John Carlone 01/06/2022

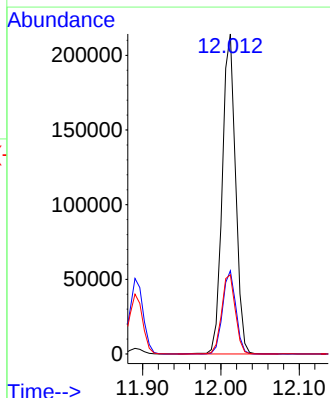
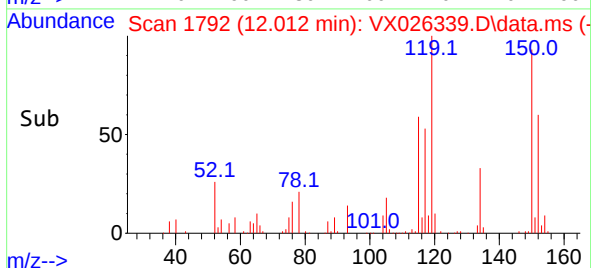
Supervised By :Mahesh Dadoda 01/07/2022

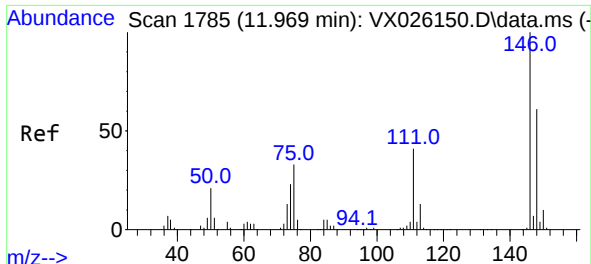


#86
 p-Isopropyltoluene
 Concen: 49.677 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026339.D
 Acq: 05 Jan 2022 21:48



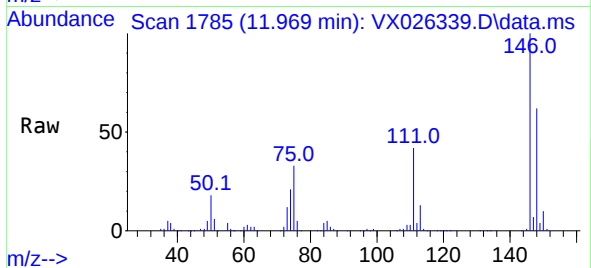
Tgt Ion:119 Resp: 253244
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.2 39.6
 91 25.5 11.9 35.9





#87
1,3-Dichlorobenzene
Concen: 48.422 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

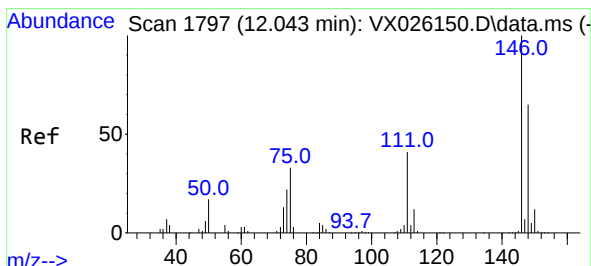
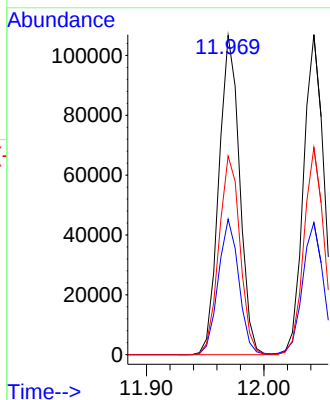
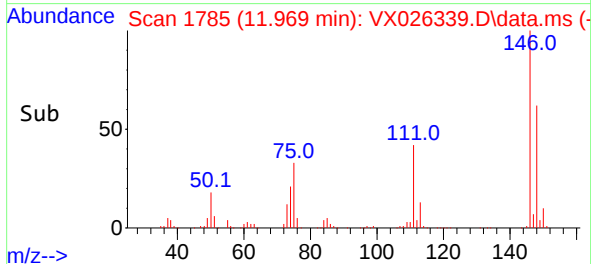
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



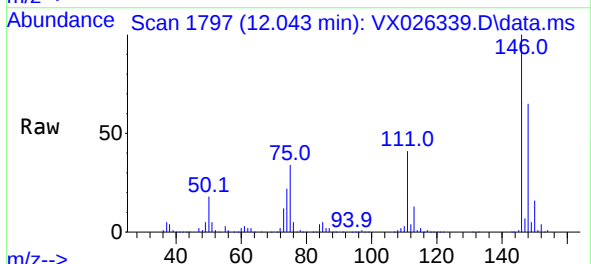
Tgt Ion:146 Resp: 13114
Ion Ratio Lower Upper
146 100
111 42.2 19.9 59.6
148 63.3 31.9 95.5

Manual Integrations
APPROVED

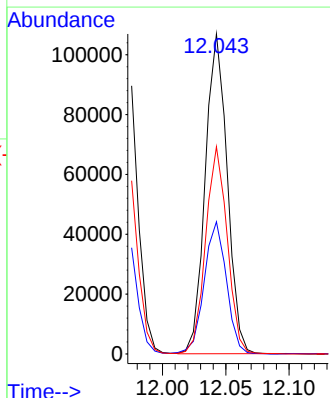
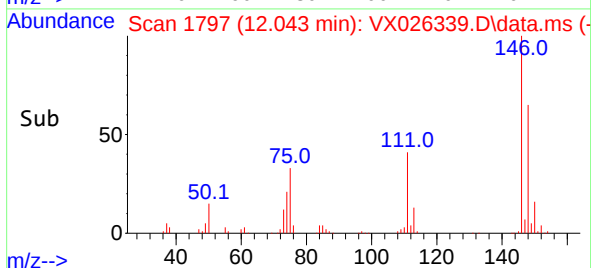
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

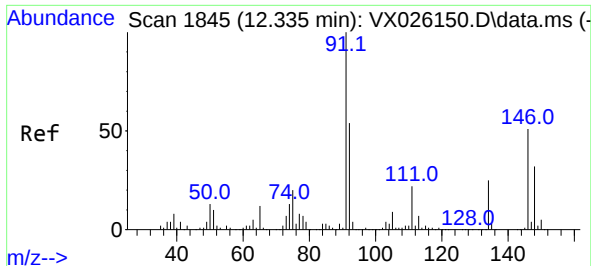


#88
1,4-Dichlorobenzene
Concen: 44.473 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



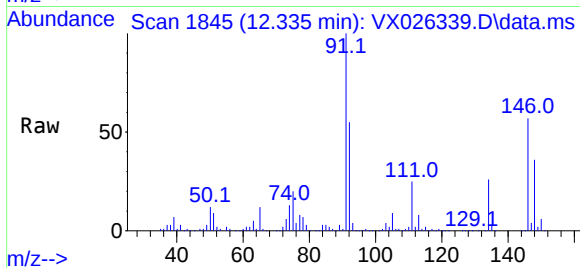
Tgt Ion:146 Resp: 129138
Ion Ratio Lower Upper
146 100
111 42.0 19.9 59.7
148 63.9 31.9 95.7





#89
n-Butylbenzene
Concen: 47.541 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

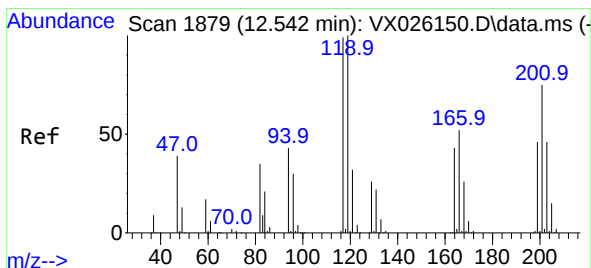
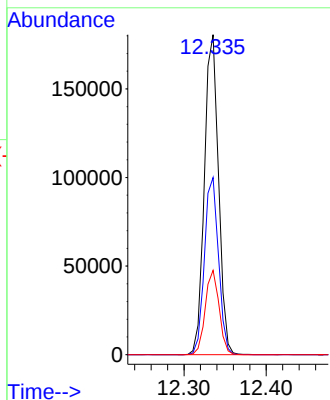
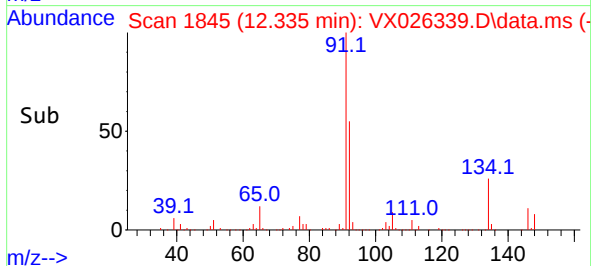
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



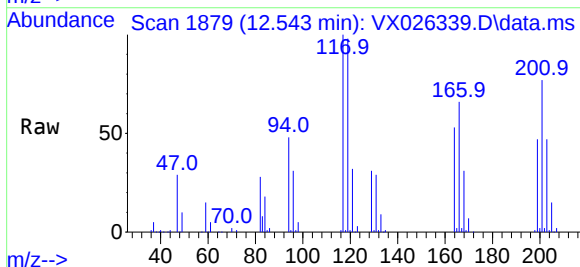
Tgt Ion: 91 Resp: 215380
Ion Ratio Lower Upper
91 100
92 55.2 27.3 81.8
134 25.8 13.5 40.4

Manual Integrations
APPROVED

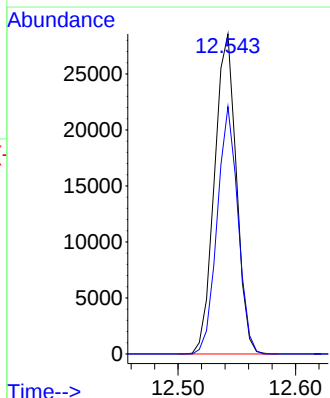
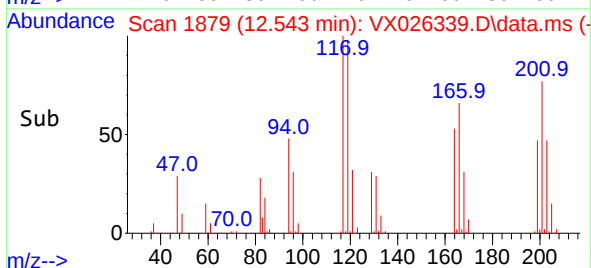
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

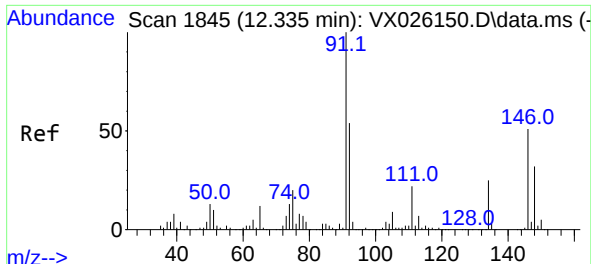


#90
Hexachloroethane
Concen: 36.291 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



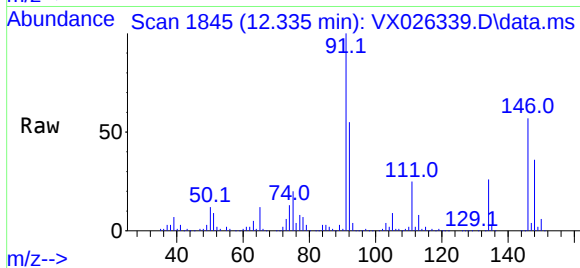
Tgt Ion:117 Resp: 36951
Ion Ratio Lower Upper
117 100
201 73.4 35.4 106.3





#91
1,2-Dichlorobenzene
Concen: 44.813 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

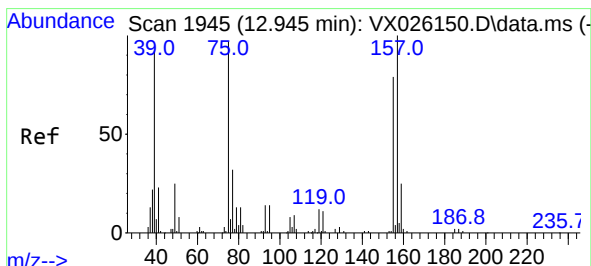
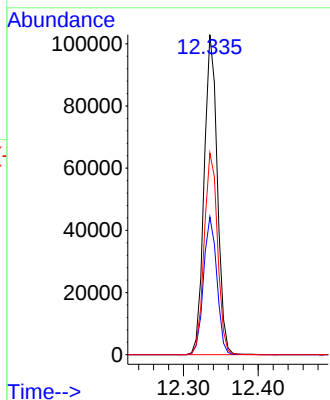
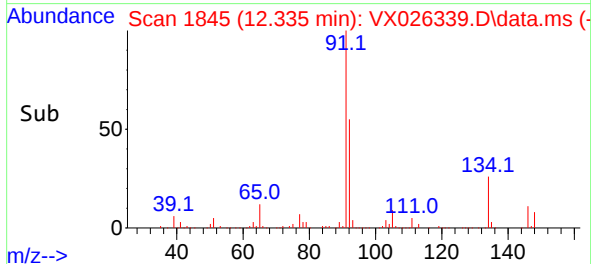
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



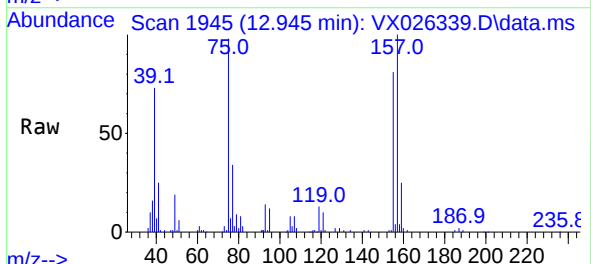
Tgt Ion:146 Resp: 125900
Ion Ratio Lower Upper
146 100
111 43.5 20.6 61.9
148 64.1 31.9 95.7

Manual Integrations
APPROVED

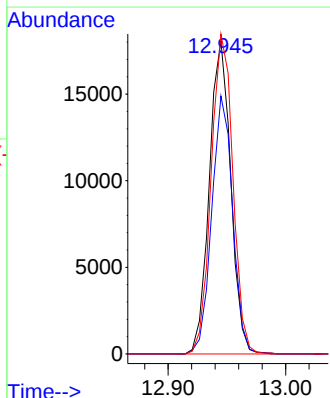
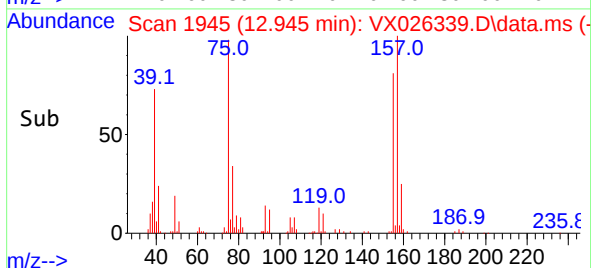
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

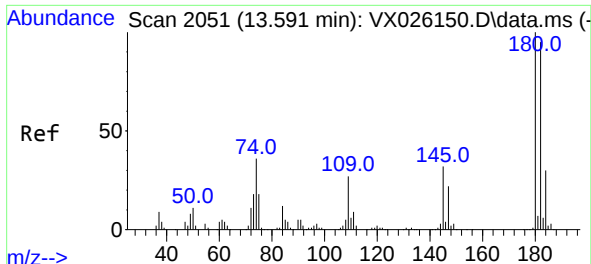


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.183 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



Tgt Ion: 75 Resp: 22872
Ion Ratio Lower Upper
75 100
155 80.5 44.0 131.8
157 103.6 55.5 166.5





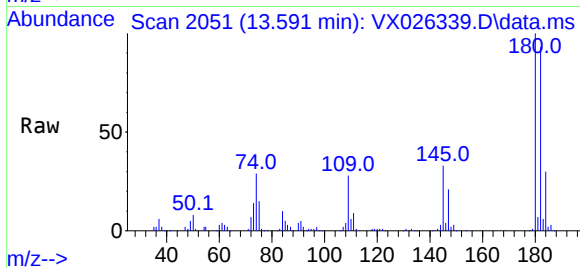
#93
1,2,4-Trichlorobenzene
Concen: 47.994 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

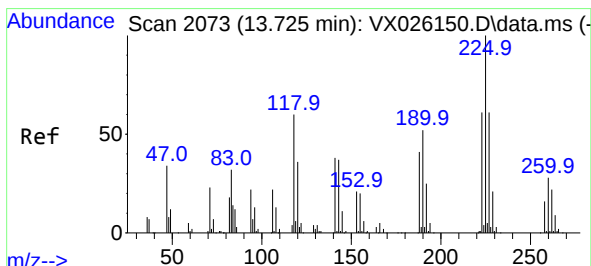
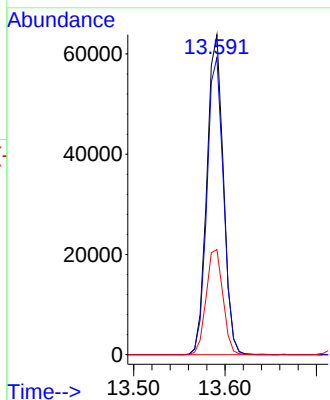
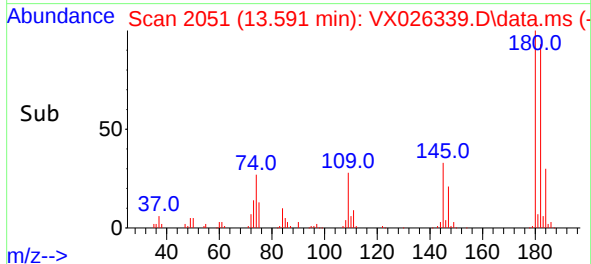


Tgt Ion:180 Resp: 79680
Ion Ratio Lower Upper
180 100
182 93.4 47.2 141.6
145 33.4 16.3 48.9

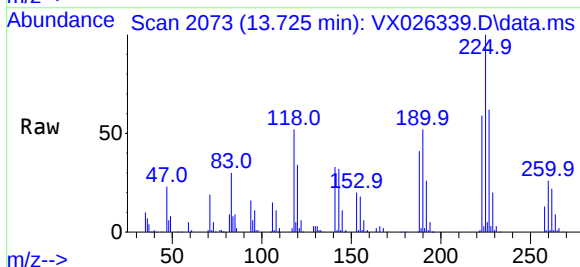
Manual Integrations

APPROVED

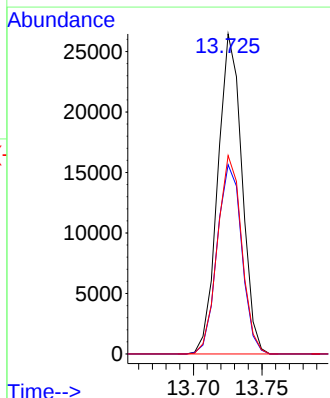
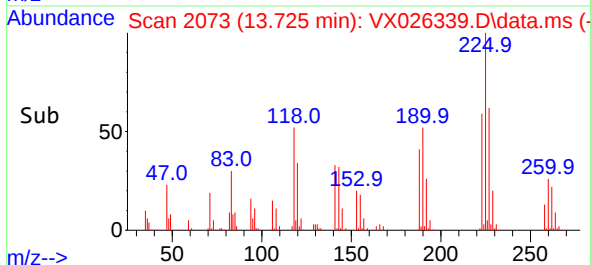
Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022

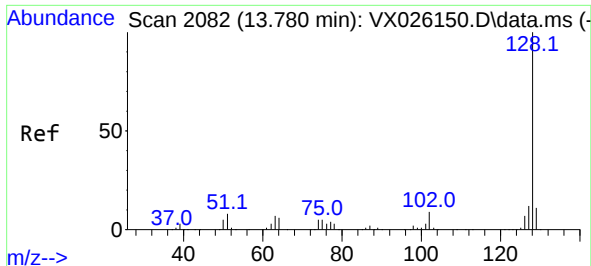


#94
Hexachlorobutadiene
Concen: 46.949 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



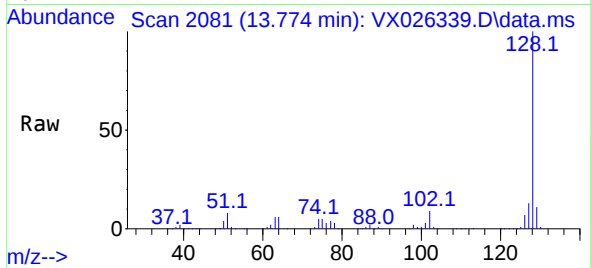
Tgt Ion:225 Resp: 32363
Ion Ratio Lower Upper
225 100
223 60.4 31.6 95.0
227 62.2 32.5 97.5





#95
Naphthalene
Concen: 48.674 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48

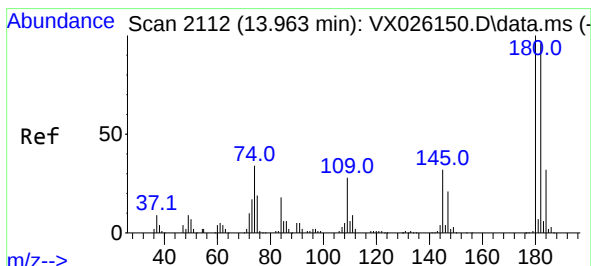
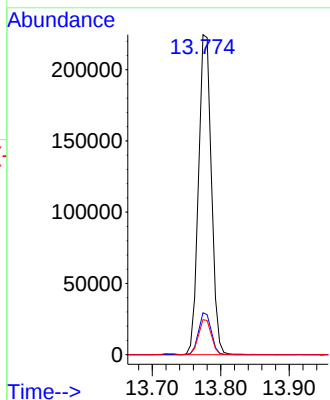
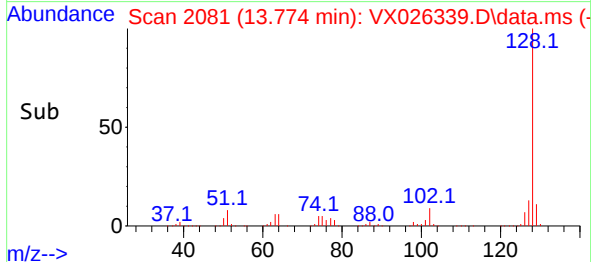
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



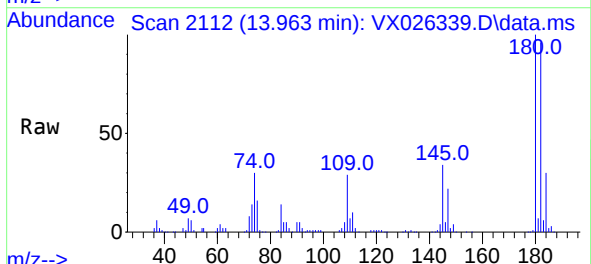
Tgt Ion:128 Resp: 29442
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/06/2022
Supervised By :Mahesh Dadoda 01/07/2022



#96
1,2,3-Trichlorobenzene
Concen: 46.595 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026339.D
Acq: 05 Jan 2022 21:48



Tgt Ion:180 Resp: 78704
Ion Ratio Lower Upper
180 100
182 95.9 47.5 142.6
145 35.3 16.7 50.1

