

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060721\
 Data File : VX022538.D
 Acq On : 07 Jun 2021 16:54
 Operator : JC/MD
 Sample : M2583-05DL 50X
 Misc : 5.06g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 30785DL

Quant Time: Jun 07 17:25:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 14:27:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	61882	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	127139	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	114506	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	47066	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	52587	47.802	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.600%
35) Dibromofluoromethane	5.403	113	37513	47.159	ug/l	0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.320%
50) Toluene-d8	8.653	98	157675	49.678	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.360%
62) 4-Bromofluorobenzene	11.085	95	56678	48.042	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.080%

Target Compounds			Qvalue			
3) Chloromethane	1.294	50	183	0.210	ug/l	# 42
5) Bromomethane	1.611	94	242	0.541	ug/l	# 57
11) Tert butyl alcohol	2.989	59	334	1.354	ug/l	# 73
13) Acrolein	2.221	56	34	3.405	ug/l	# 1
14) Allyl chloride	2.782	41	787	0.547	ug/l	# 48
16) Acetone	2.392	43	95610	193.415	ug/l	96
17) Carbon Disulfide	2.514	76	153	3.457	ug/l	# 75
18) Methyl Acetate	2.721	43	472	0.346	ug/l	# 47
20) Methylene Chloride	2.794	84	381	0.369	ug/l	# 43
23) Vinyl Acetate	3.446	43	2343	0.863	ug/l	# 78
25) 2-Butanone	4.574	43	329	0.403	ug/l	# 45
31) Cyclohexane	5.513	56	5542	4.259	ug/l	# 60
36) 1,1-Dichloropropene	5.568	75	6231	5.066	ug/l	# 49
38) Carbon Tetrachloride	5.562	117	7158	8.089	ug/l	# 17
39) Methylcyclohexane	7.391	83	6263	6.224	ug/l	95
40) Benzene	6.050	78	6320	1.665	ug/l	# 89
47) Bromodichloromethane	7.787	83	21	2.465	ug/l	# 25
48) Methyl methacrylate	7.708	41	908	0.763	ug/l	# 22
51) 4-Methyl-2-Pentanone	8.592	43	833	0.523	ug/l	91
52) Toluene	8.726	92	173492	72.778	ug/l	100
53) t-1,3-Dichloropropene	8.726	75	2126	4.523	ug/l	# 1
55) 1,1,2-Trichloroethane	9.104	97	991	1.067	ug/l	# 15
56) Ethyl methacrylate	9.104	69	232	2.828	ug/l	# 1
59) 2-Hexanone	9.391	43	1063	0.873	ug/l	# 19
67) Ethyl Benzene	10.195	91	28379	6.482	ug/l	98
68) m/p-Xylenes	10.305	106	41519	26.091	ug/l	98
69) o-Xylene	10.646	106	17652	11.345	ug/l	98
70) Styrene	10.646	104	1030	0.392	ug/l	# 1
73) Isopropylbenzene	10.963	105	4242	1.106	ug/l	100
74) N-amyl acetate	10.848	43	1089	0.529	ug/l	# 21
75) 1,1,2,2-Tetrachloroethane	11.219	83	360	0.261	ug/l	# 26
76) 1,2,3-Trichloropropane	11.085	75	29915	24.535	ug/l	# 39
78) n-propylbenzene	11.305	91	17069	3.666	ug/l	94
79) 2-Chlorotoluene	11.378	91	9134	3.297	ug/l	# 41
80) 1,3,5-Trimethylbenzene	11.457	105	21716	6.626	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.085	75	29915	60.822	ug/l	# 12

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

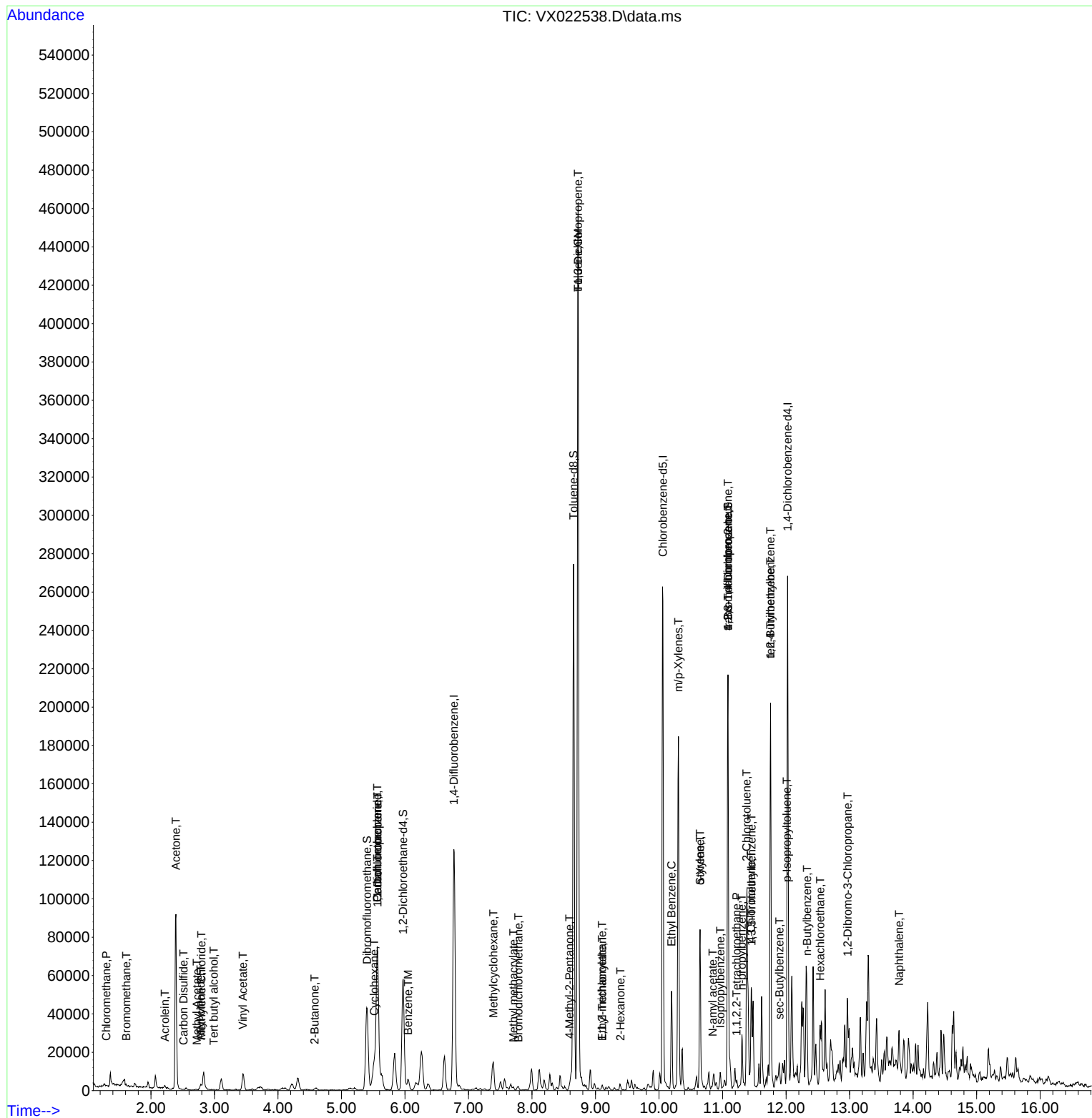
82) 4-Chlorotoluene	11.451	91	2629	0.820	ug/l #	45
83) tert-Butylbenzene	11.756	119	9196	3.150	ug/l #	42
84) 1,2,4-Trimethylbenzene	11.756	105	81525	24.732	ug/l	100
85) sec-Butylbenzene	11.896	105	3172	0.816	ug/l	93
86) p-Isopropyltoluene	12.012	119	2047	0.637	ug/l	85
89) n-Butylbenzene	12.329	91	10364	3.361	ug/l #	44
90) Hexachloroethane	12.536	117	1493	5.952	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	12.969	75	143	4.060	ug/l #	1
95) Naphthalene	13.780	128	14297	3.894	ug/l	98

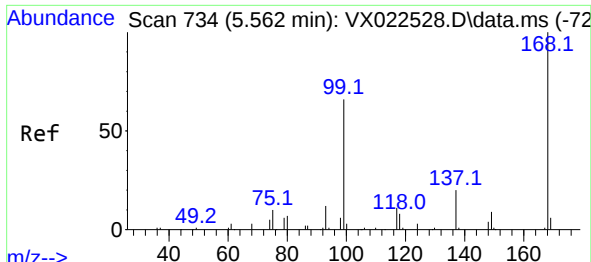
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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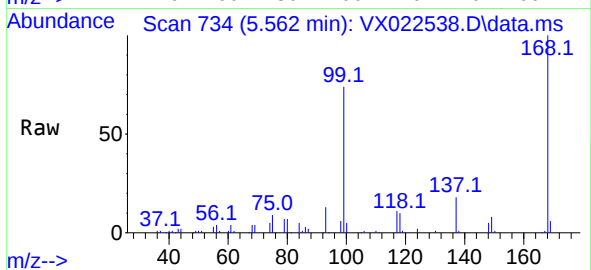
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 07 14:27:50 2021
Response via : Initial Calibration



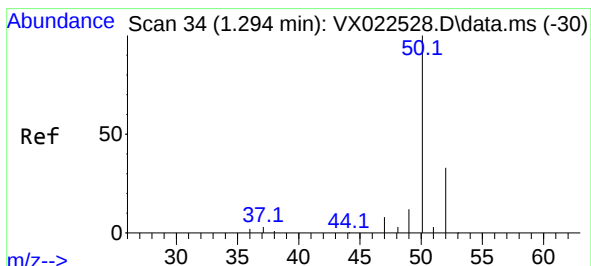
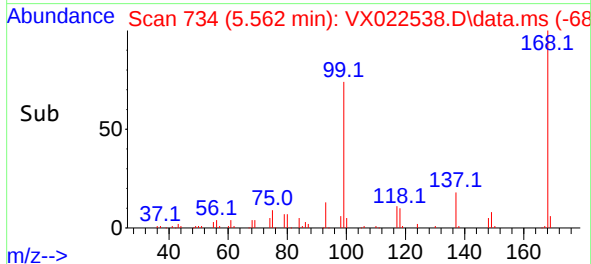
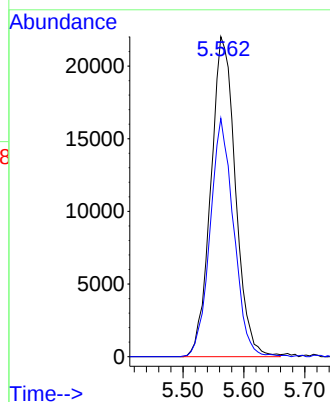


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Instrument :
MSVOA_X
ClientSampleId :
30785DL

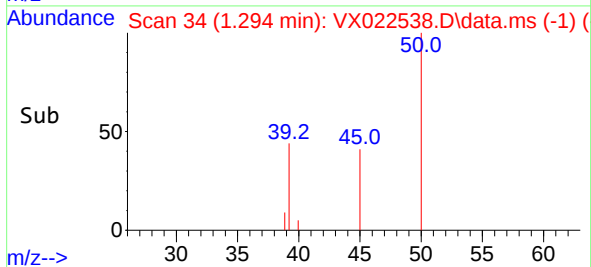
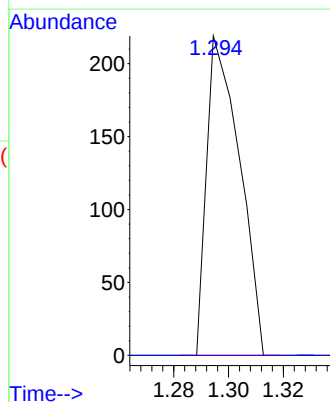
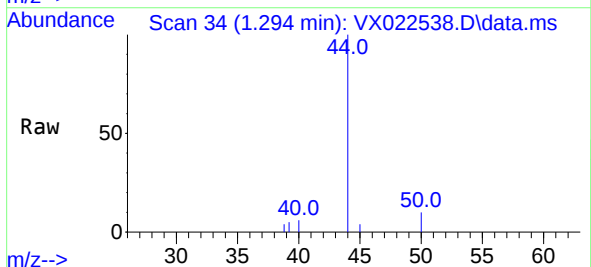


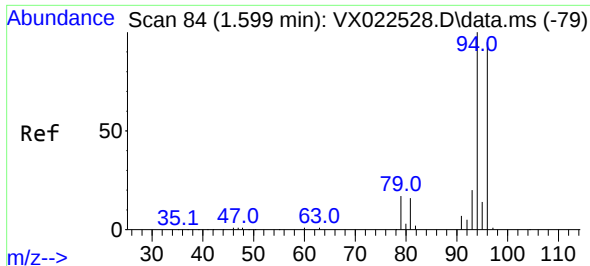
Tgt Ion:168 Resp: 61882
Ion Ratio Lower Upper
168 100
99 74.5 45.8 68.6#



#3
Chloromethane
Concen: 0.210 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 50 Resp: 183
Ion Ratio Lower Upper
50 100
52 0.0 26.4 39.6#

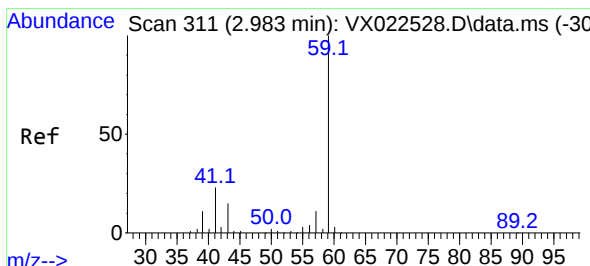
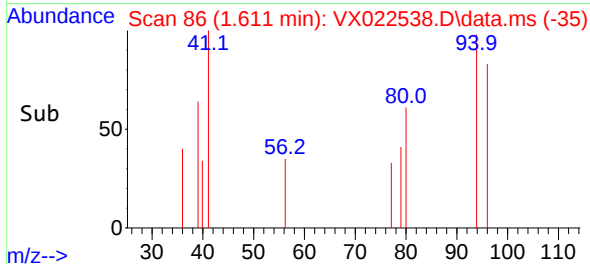
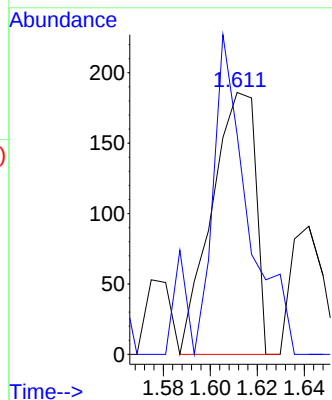
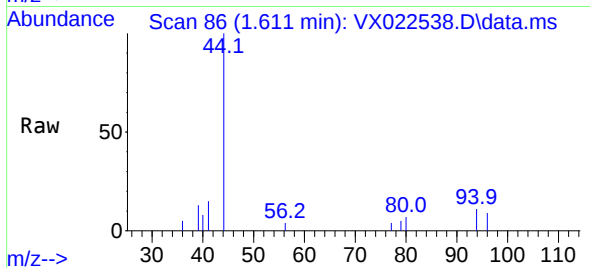




#5
Bromomethane
Concen: 0.541 ug/l
RT: 1.611 min Scan# 86
Delta R.T. 0.012 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

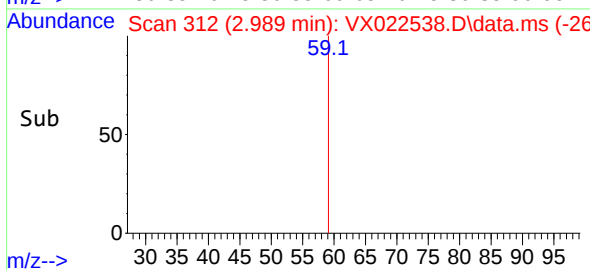
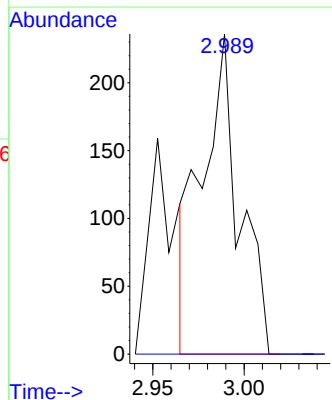
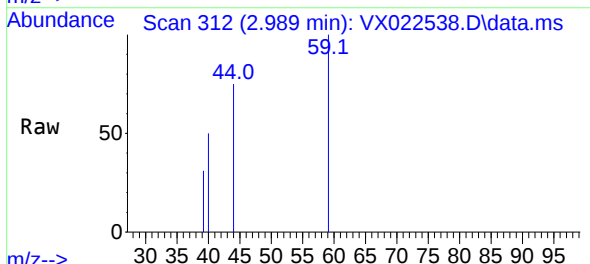
Instrument :
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ClientSampleId :
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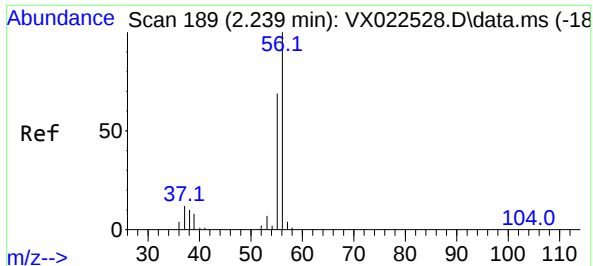
Tgt Ion: 94 Resp: 242
Ion Ratio Lower Upper
94 100
96 53.2 76.4 114.6#



#11
Tert butyl alcohol
Concen: 1.354 ug/l
RT: 2.989 min Scan# 312
Delta R.T. 0.006 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 59 Resp: 334
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#

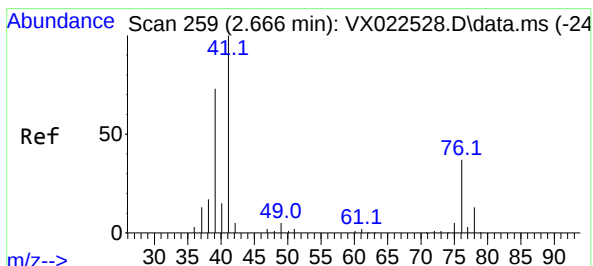
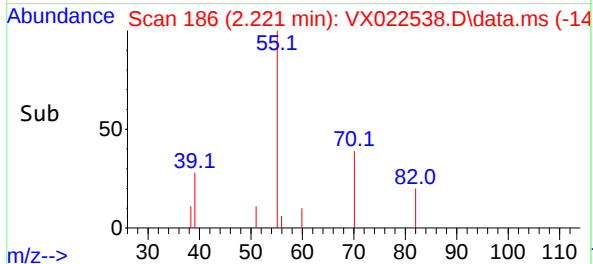
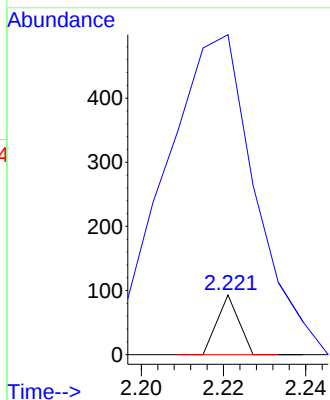
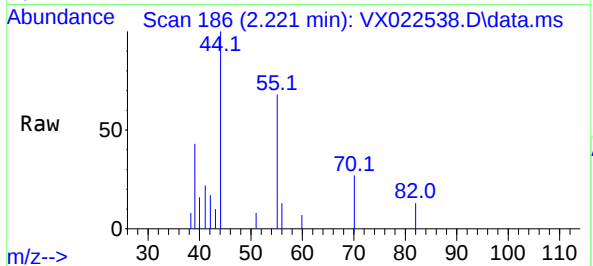




#13
Acrolein
Concen: 3.405 ug/l
RT: 2.221 min Scan# 186
Delta R.T. -0.018 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

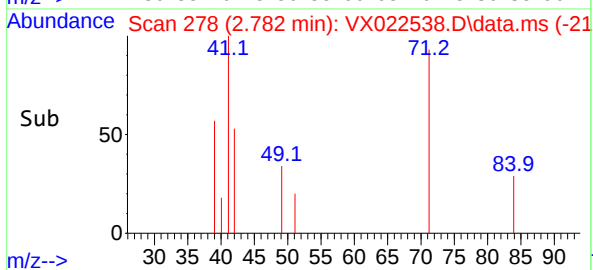
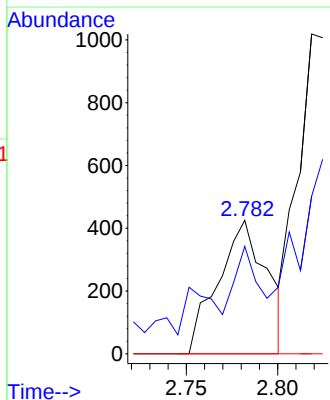
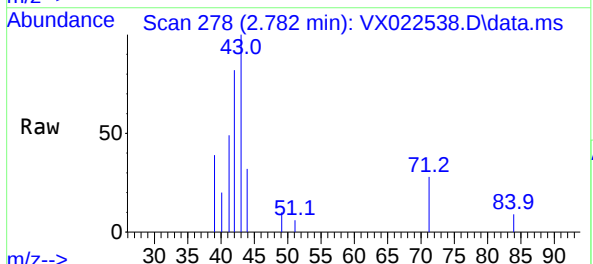
Instrument :
MSVOA_X
ClientSampled :
30785DL

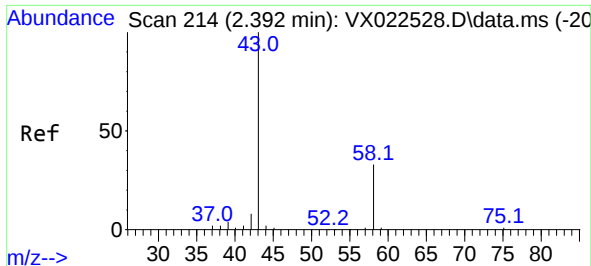
Tgt Ion: 56 Resp: 34
Ion Ratio Lower Upper
56 100
55 2235.3 56.4 84.6#



#14
Allyl chloride
Concen: 0.547 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.116 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 41 Resp: 787
Ion Ratio Lower Upper
41 100
39 28.8 51.6 77.4#
76 0.0 30.5 45.7#

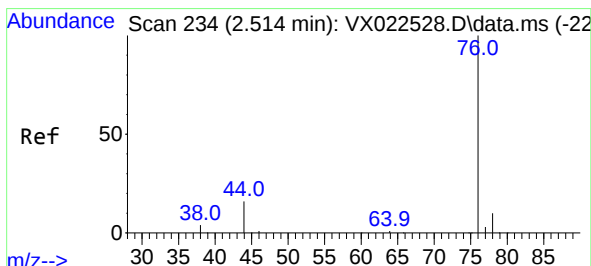
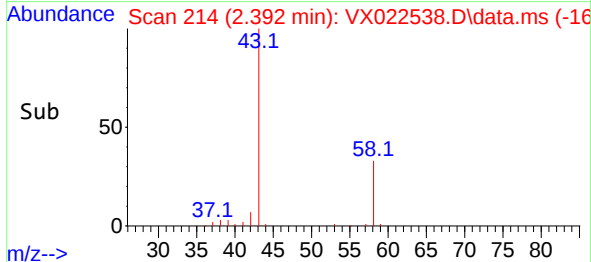
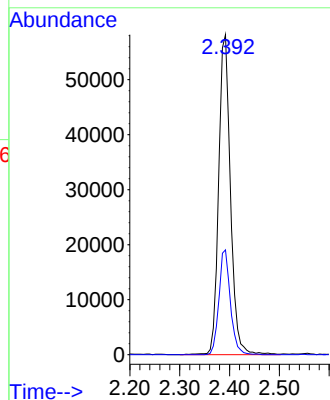
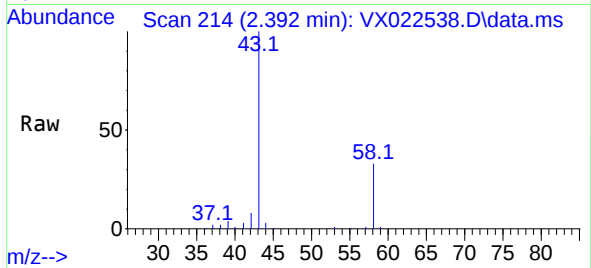




#16
Acetone
Concen: 193.415 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

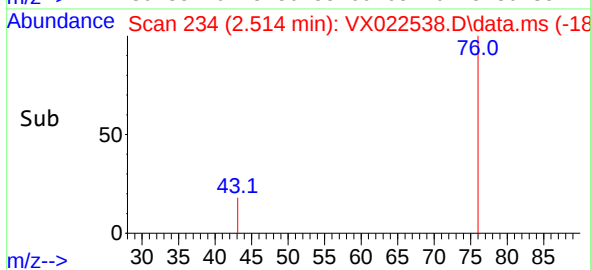
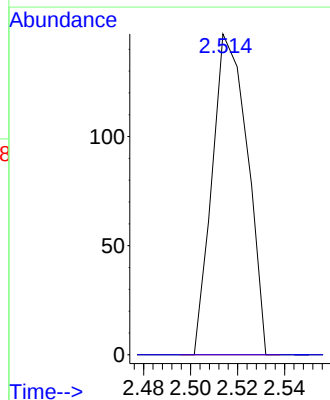
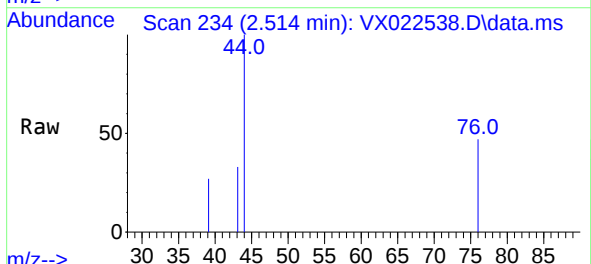
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ClientSampleID :
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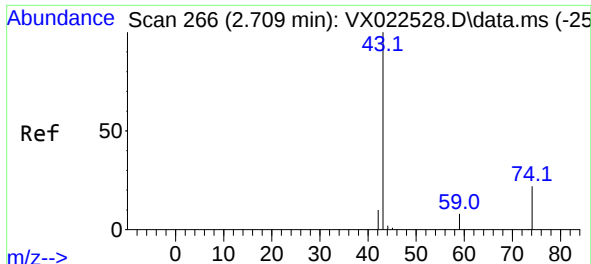
Tgt Ion: 43 Resp: 95610
Ion Ratio Lower Upper
43 100
58 32.7 27.8 41.8



#17
Carbon Disulfide
Concen: 3.457 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 76 Resp: 153
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#





#18

Methyl Acetate

Concen: 0.346 ug/l

RT: 2.721 min Scan# 268

Delta R.T. 0.012 min

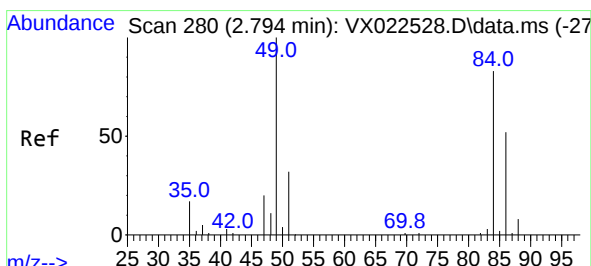
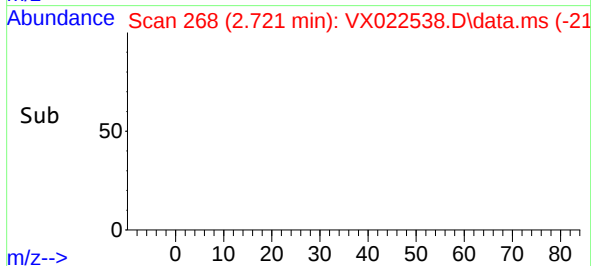
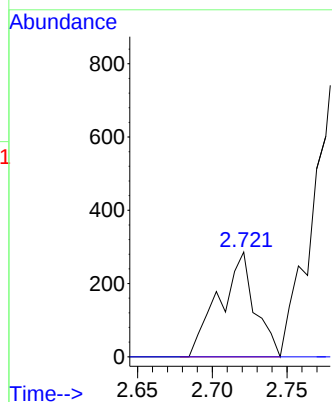
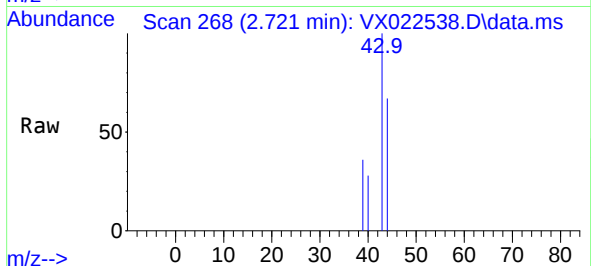
Lab File: VX022538.D

Acq: 07 Jun 2021 16:54

Tgt Ion: 43 Resp: 472

Ion Ratio Lower Upper

43 100
74 0.0 21.9 32.9#



#20

Methylene Chloride

Concen: 0.369 ug/l

RT: 2.794 min Scan# 280

Delta R.T. 0.000 min

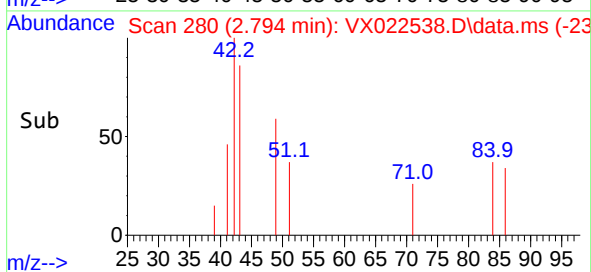
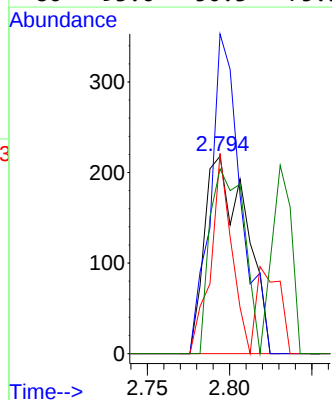
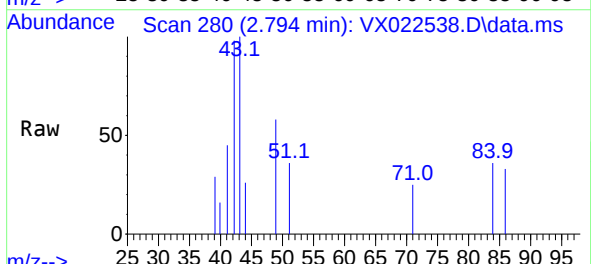
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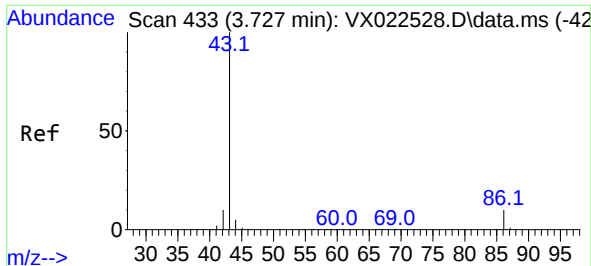
Acq: 07 Jun 2021 16:54

Tgt Ion: 84 Resp: 381

Ion Ratio Lower Upper

84 100
49 161.9 88.6 132.8#
51 101.4 27.0 40.6#
86 93.6 50.3 75.5#

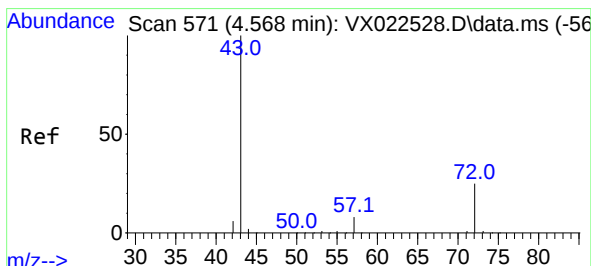
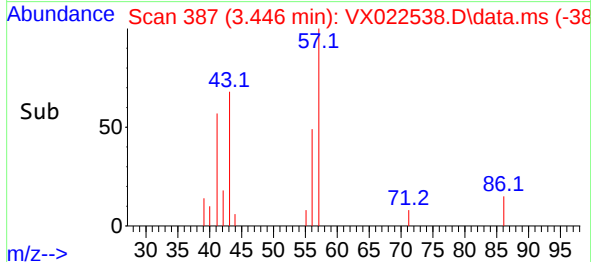
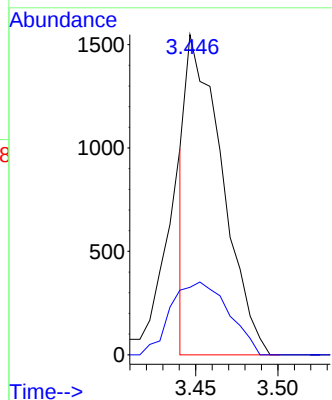
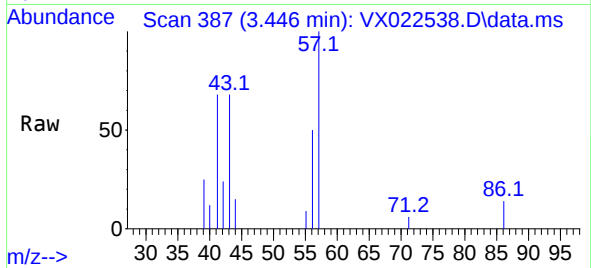




#23
 Vinyl Acetate
 Concen: 0.863 ug/l
 RT: 3.446 min Scan# 387
 Delta R.T. -0.281 min
 Lab File: VX022538.D
 Acq: 07 Jun 2021 16:54

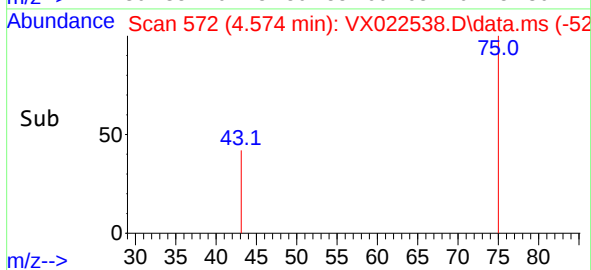
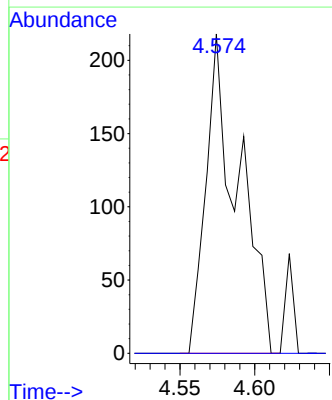
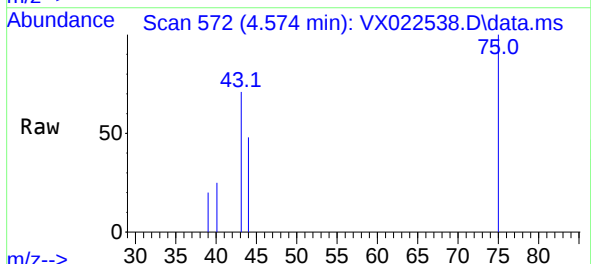
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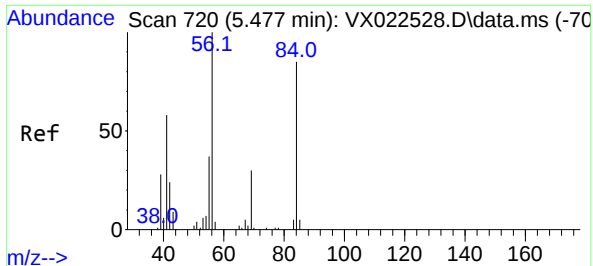
Tgt Ion: 43 Resp: 2343
 Ion Ratio Lower Upper
 43 100
 86 21.1 9.9 14.9#



#25
 2-Butanone
 Concen: 0.403 ug/l
 RT: 4.574 min Scan# 572
 Delta R.T. 0.006 min
 Lab File: VX022538.D
 Acq: 07 Jun 2021 16:54

Tgt Ion: 43 Resp: 329
 Ion Ratio Lower Upper
 43 100
 72 0.0 23.7 35.5#

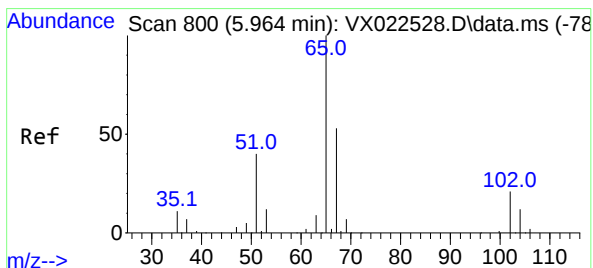
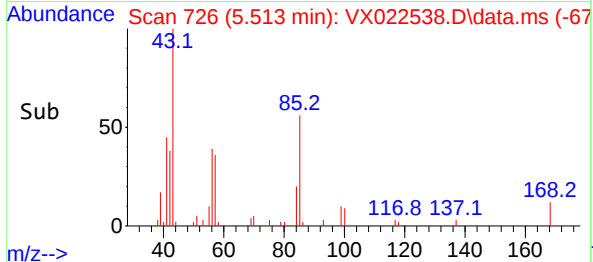
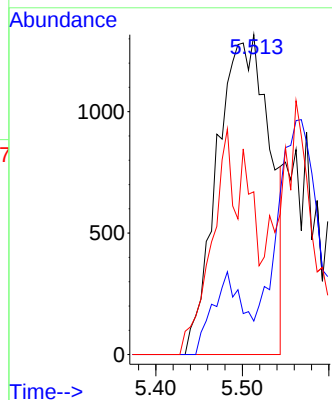
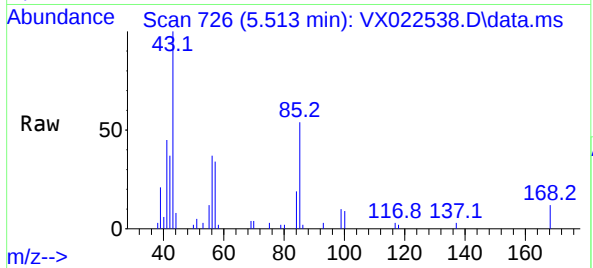




#31
Cyclohexane
Concen: 4.259 ug/l
RT: 5.513 min Scan# 726
Delta R.T. 0.036 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

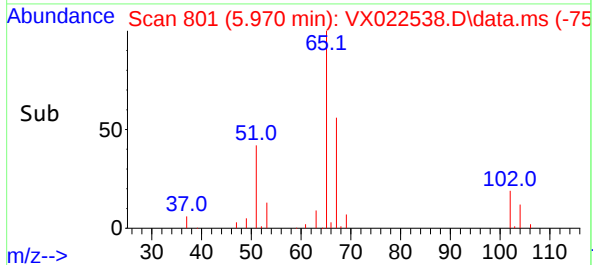
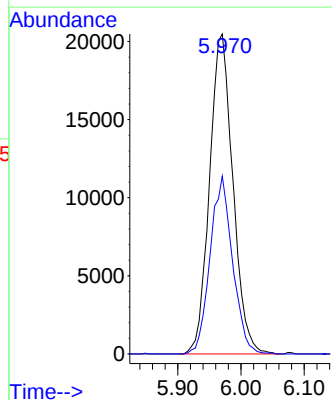
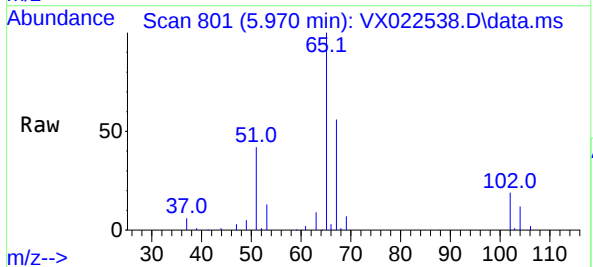
Instrument :
MSVOA_X
ClientSampleId :
30785DL

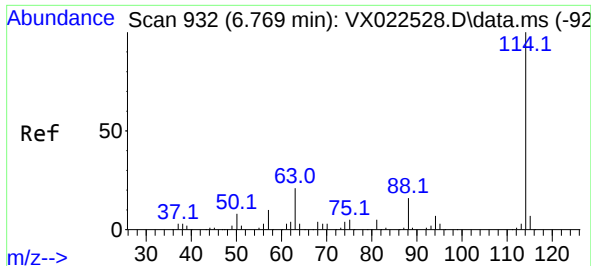
Tgt Ion: 56 Resp: 5542
Ion Ratio Lower Upper
56 100
69 10.5 25.3 37.9#
84 50.9 71.4 107.0#



#33
1,2-Dichloroethane-d4
Concen: 47.802 ug/l
RT: 5.970 min Scan# 801
Delta R.T. 0.006 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 65 Resp: 52587
Ion Ratio Lower Upper
65 100
67 53.4 0.0 105.4

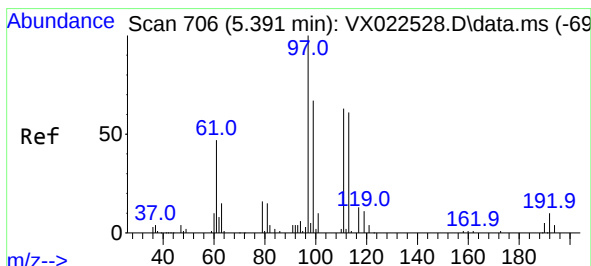
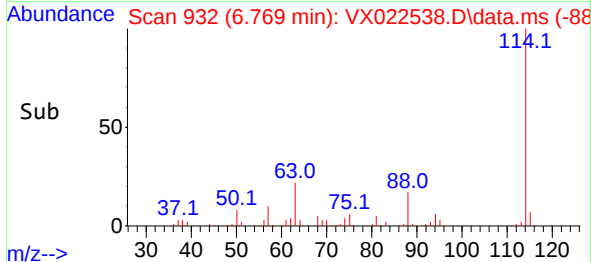
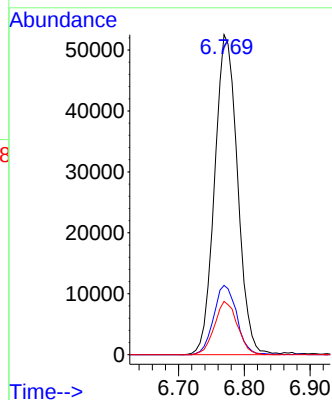
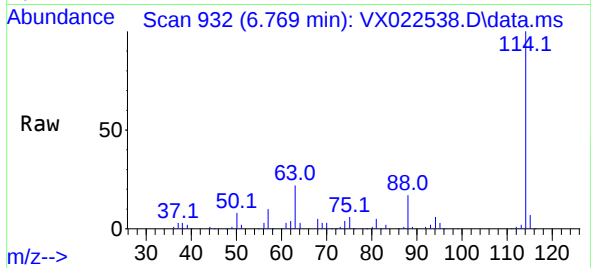




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

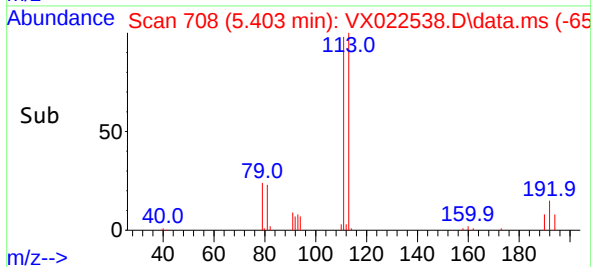
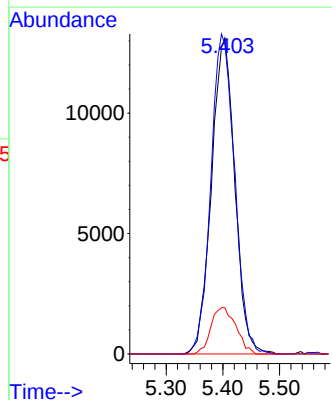
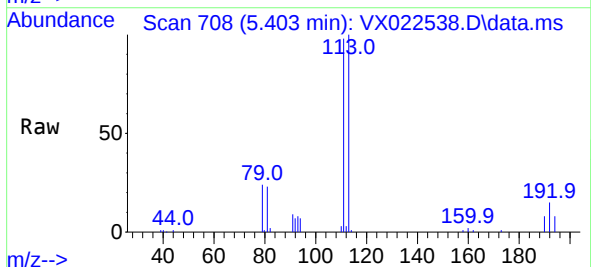
Instrument :
MSVOA_X
ClientSampleId :
30785DL

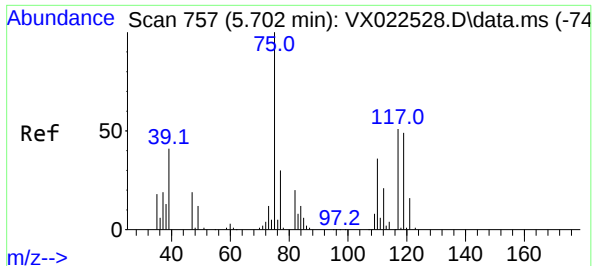
Tgt Ion:114 Resp: 127139
Ion Ratio Lower Upper
114 100
63 21.6 0.0 40.8
88 16.6 0.0 32.8



#35
Dibromofluoromethane
Concen: 47.159 ug/l
RT: 5.403 min Scan# 708
Delta R.T. 0.012 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion:113 Resp: 37513
Ion Ratio Lower Upper
113 100
111 102.8 81.9 122.9
192 15.7 16.7 25.1#

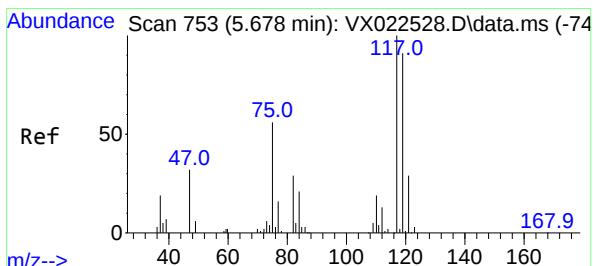
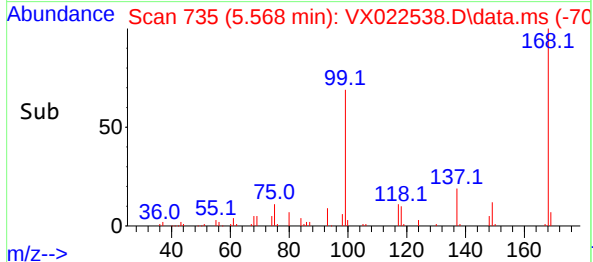
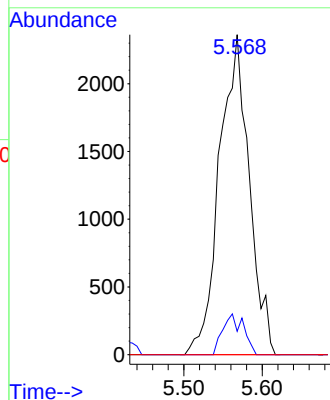
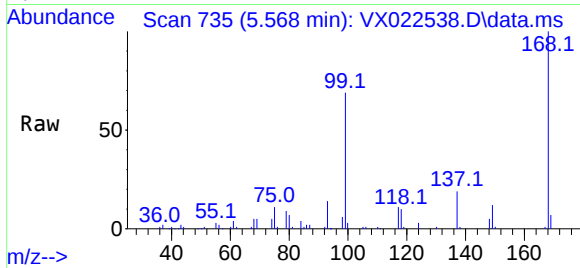




#36
1,1-Dichloropropene
Concen: 5.066 ug/l
RT: 5.568 min Scan# 735
Delta R.T. -0.134 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

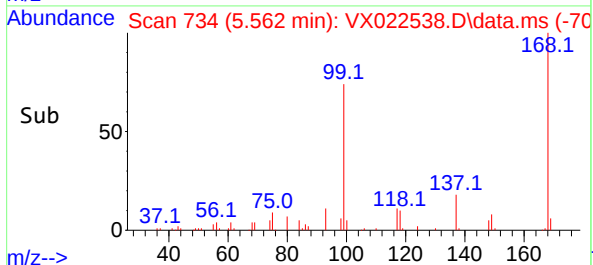
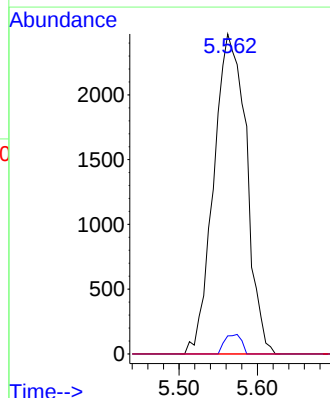
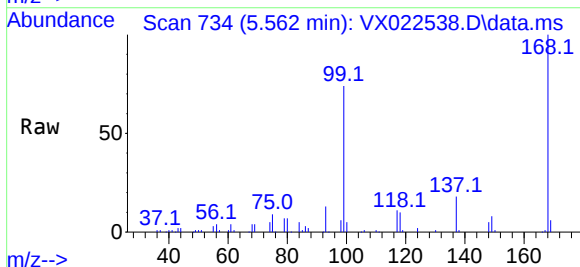
Instrument :
MSVOA_X
ClientSampleId :
30785DL

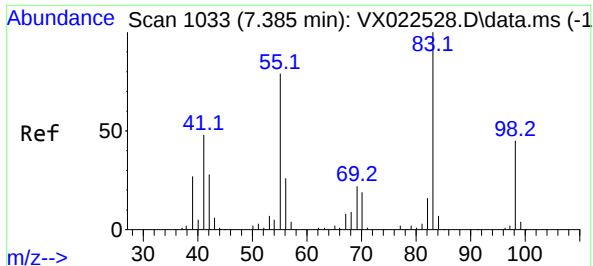
Tgt Ion: 75 Resp: 6231
Ion Ratio Lower Upper
75 100
110 8.9 18.1 54.4#
77 0.0 25.3 37.9#



#38
Carbon Tetrachloride
Concen: 8.089 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.116 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 117 Resp: 7158
Ion Ratio Lower Upper
117 100
119 5.7 76.2 114.2#
121 0.0 24.8 37.2#





#39

Methylcyclohexane

Concen: 6.224 ug/l

RT: 7.391 min Scan# 1034

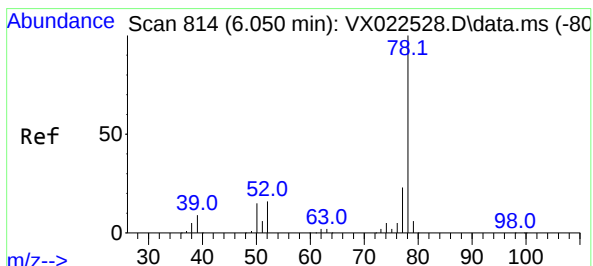
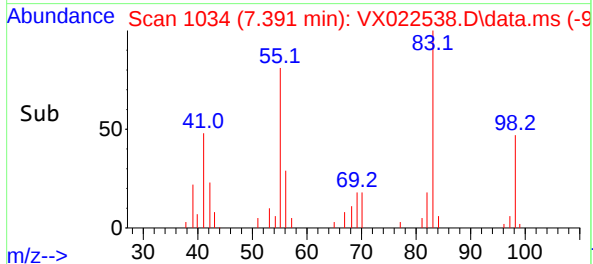
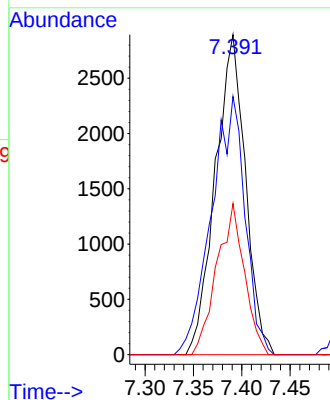
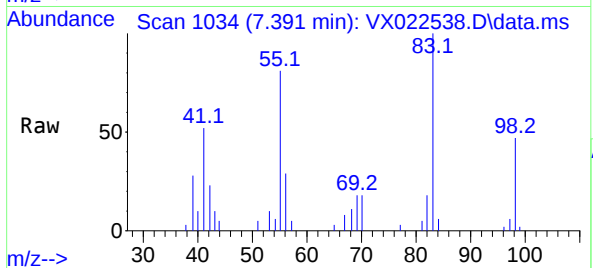
Delta R.T. 0.006 min

Lab File: VX022538.D

Acq: 07 Jun 2021 16:54

Tgt Ion: 83 Resp: 6263

Ion	Ratio	Lower	Upper
83	100		
55	80.7	58.9	88.3
98	47.2	38.1	57.1



#40

Benzene

Concen: 1.665 ug/l

RT: 6.050 min Scan# 814

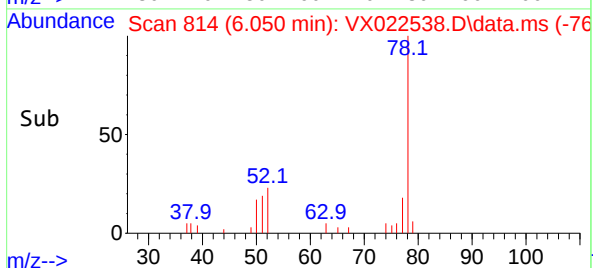
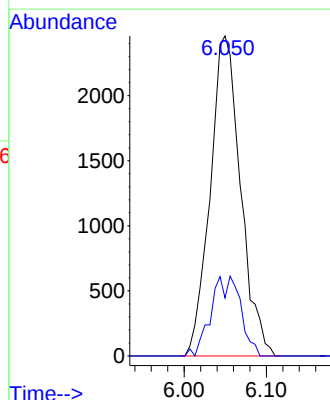
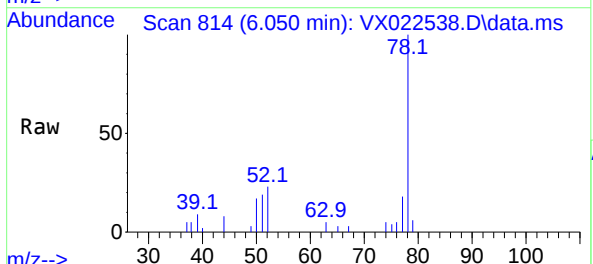
Delta R.T. -0.000 min

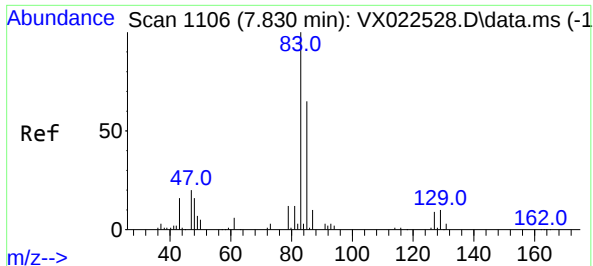
Lab File: VX022538.D

Acq: 07 Jun 2021 16:54

Tgt Ion: 78 Resp: 6320

Ion	Ratio	Lower	Upper
78	100		
77	18.1	18.9	28.3#



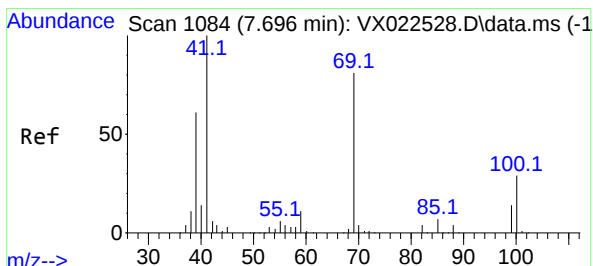
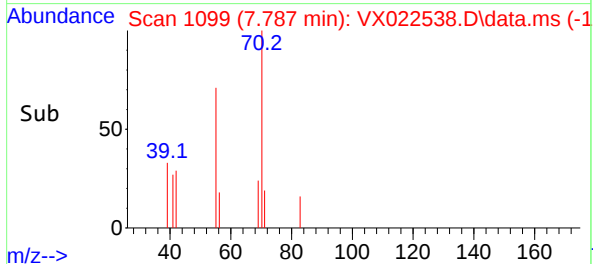
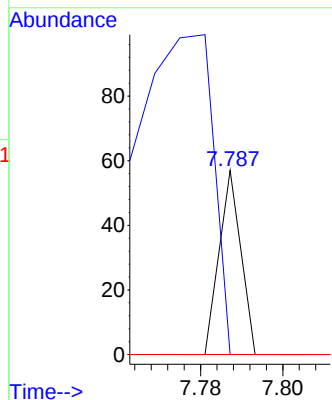
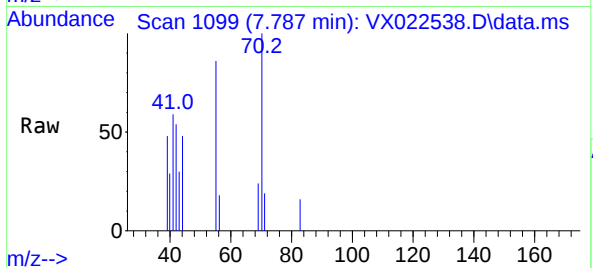


#47

Bromodichloromethane
Concen: 2.465 ug/l
RT: 7.787 min Scan# 1099
Delta R.T. -0.043 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Instrument :
MSVOA_X
ClientSampled :
30785DL

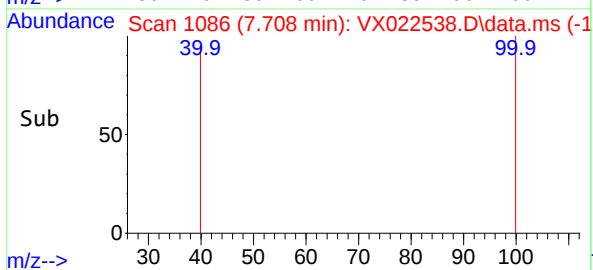
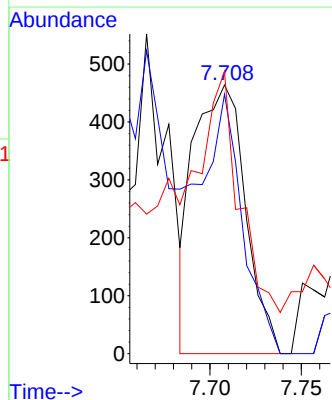
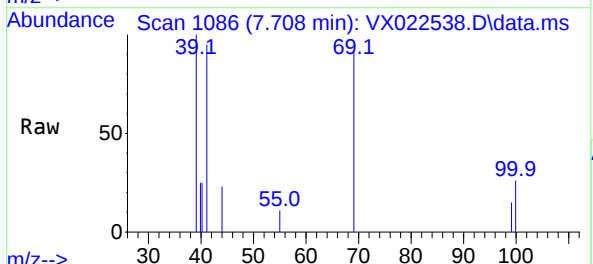
Tgt Ion: 83 Resp: 21
Ion Ratio Lower Upper
83 100
85 0.0 51.4 77.0#
127 0.0 6.8 10.2#

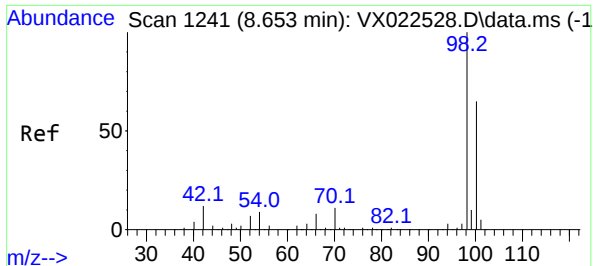


#48

Methyl methacrylate
Concen: 0.763 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. 0.012 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 41 Resp: 908
Ion Ratio Lower Upper
41 100
69 57.6 76.0 114.0#
39 162.2 44.6 67.0#

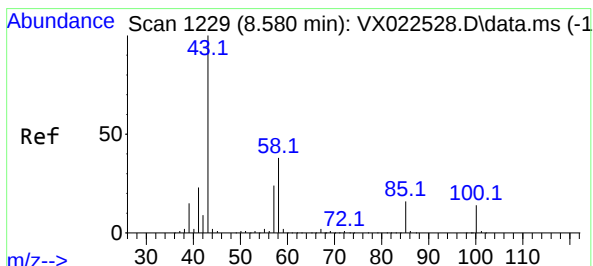
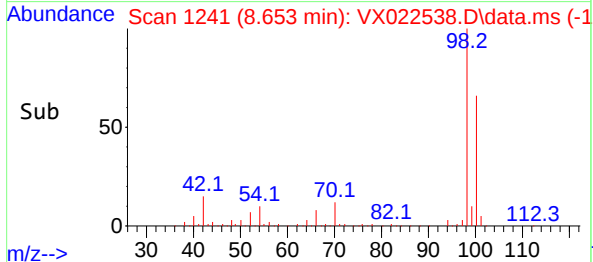
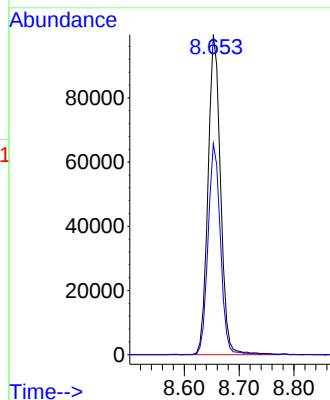
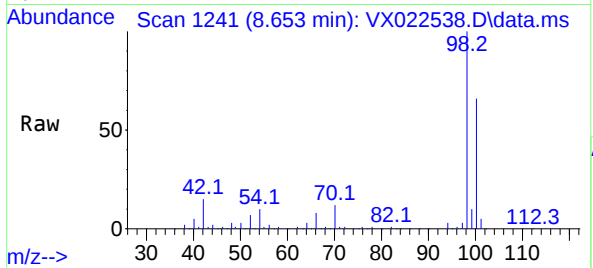




#50
Toluene-d8
Concen: 49.678 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

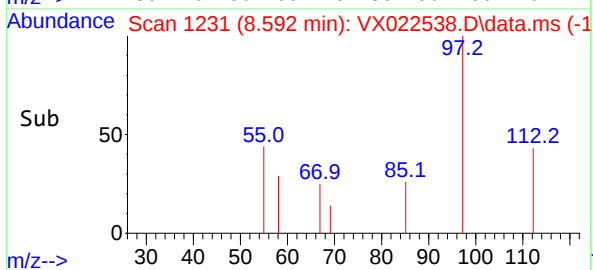
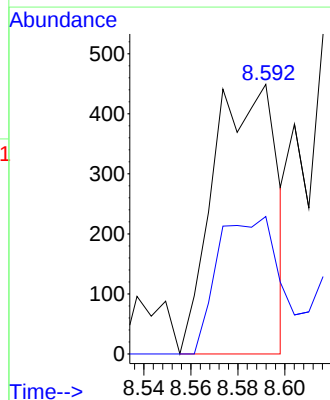
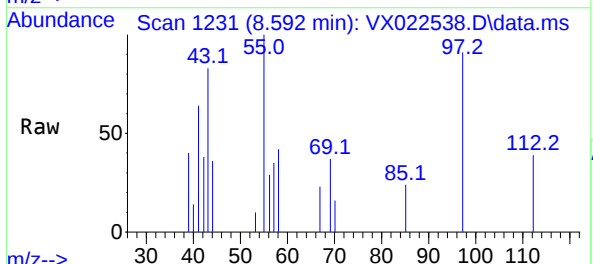
Instrument :
MSVOA_X
ClientSampleID :
30785DL

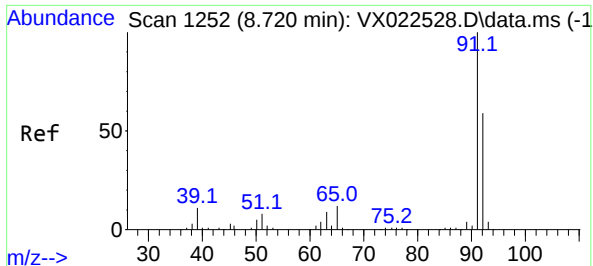
Tgt Ion: 98 Resp: 157675
Ion Ratio Lower Upper
98 100
100 65.1 51.9 77.9



#51
4-Methyl-2-Pentanone
Concen: 0.523 ug/l
RT: 8.592 min Scan# 1231
Delta R.T. 0.012 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 43 Resp: 833
Ion Ratio Lower Upper
43 100
58 49.9 35.4 53.0





#52

Toluene

Concen: 72.778 ug/l

RT: 8.726 min Scan# 1253

Delta R.T. 0.006 min

Lab File: VX022538.D

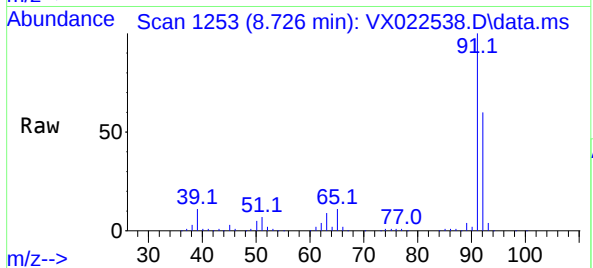
Acq: 07 Jun 2021 16:54

Tgt Ion: 92 Resp: 173492

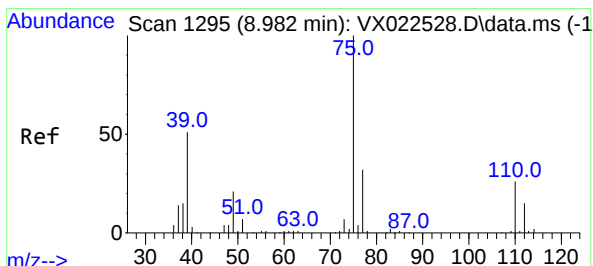
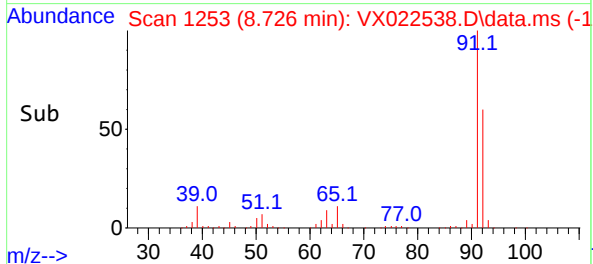
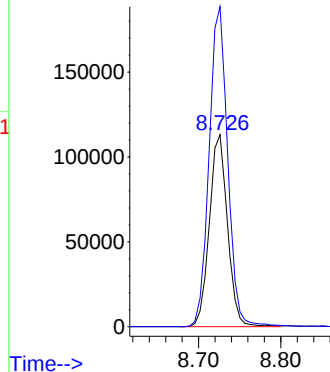
Ion Ratio Lower Upper

92 100

91 170.9 137.1 205.7



Abundance



#53

t-1,3-Dichloropropene

Concen: 4.523 ug/l

RT: 8.726 min Scan# 1253

Delta R.T. -0.256 min

Lab File: VX022538.D

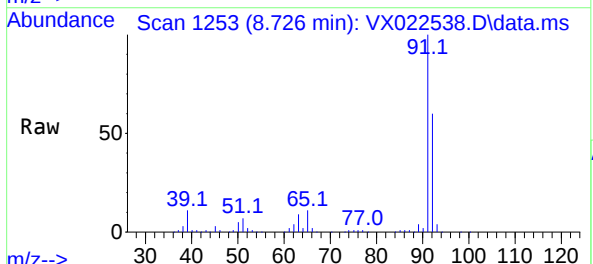
Acq: 07 Jun 2021 16:54

Tgt Ion: 75 Resp: 2126

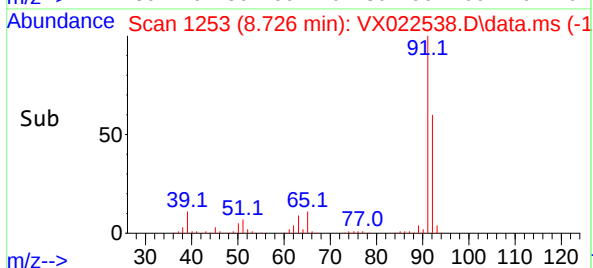
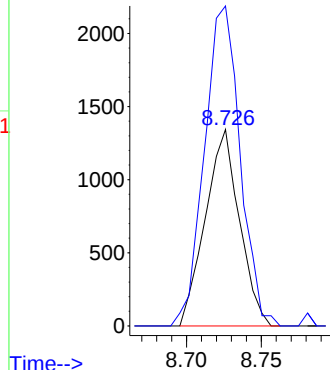
Ion Ratio Lower Upper

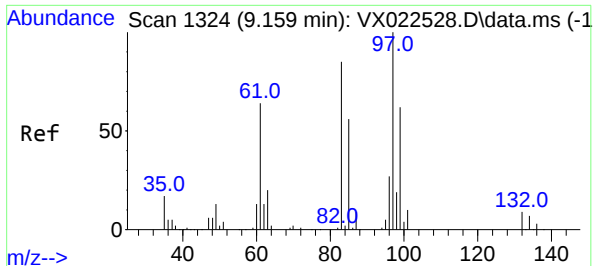
75 100

77 162.9 24.9 37.3#



Abundance



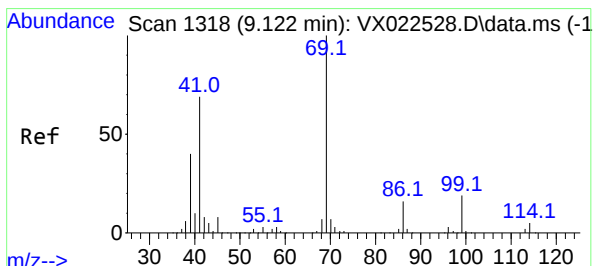
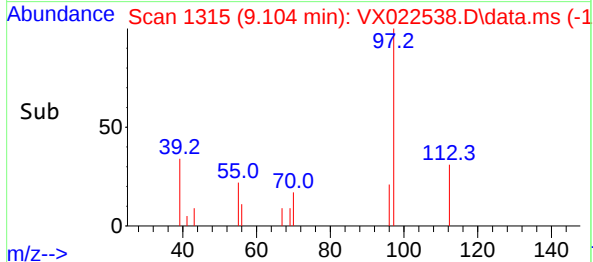
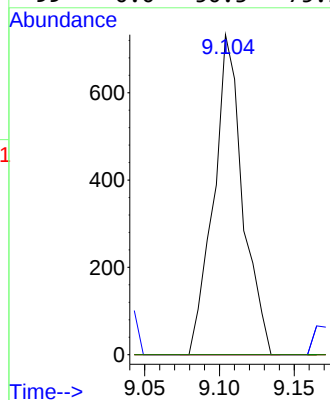
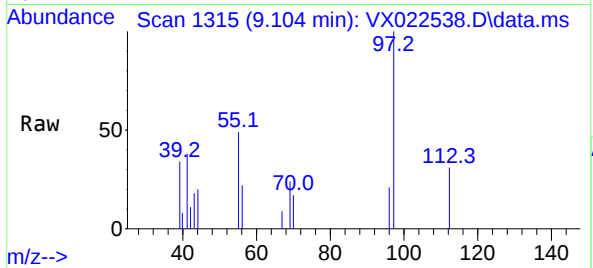


#55
1,1,2-Trichloroethane
Concen: 1.067 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.055 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Instrument :
MSVOA_X
ClientSampled :
30785DL

Tgt Ion: 97 Resp: 991

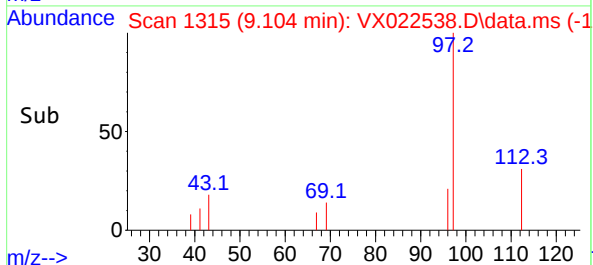
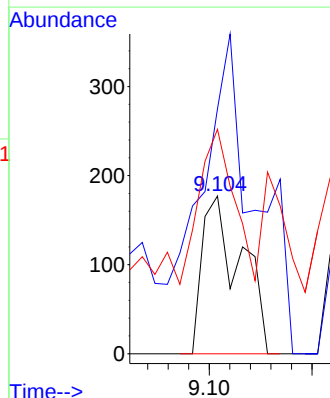
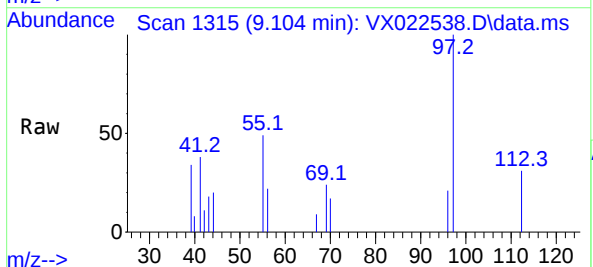
Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.3	103.9#
85	0.0	44.3	66.5#
99	0.0	50.3	75.5#

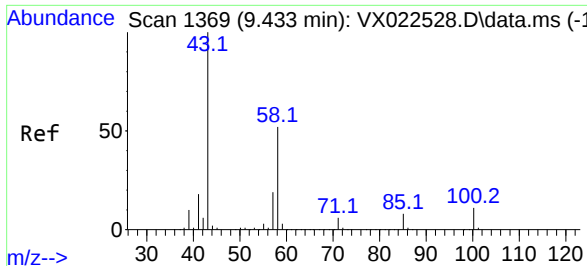


#56
Ethyl methacrylate
Concen: 2.828 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.018 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 69 Resp: 232

Ion	Ratio	Lower	Upper
69	100		
41	278.9	46.8	70.2#
39	92.2	24.7	37.1#

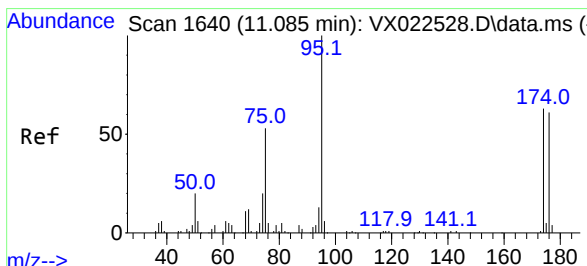
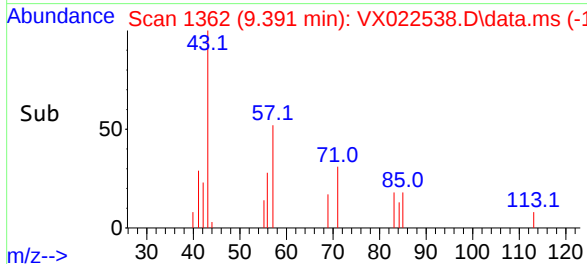
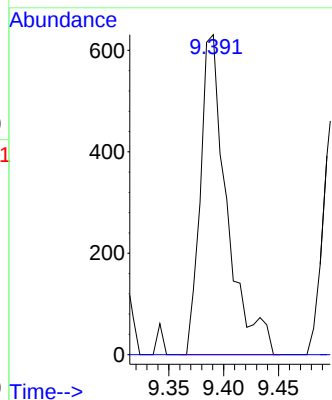
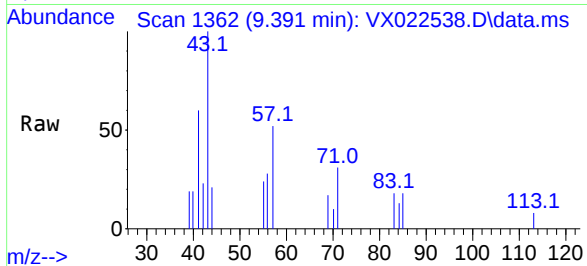




#59
2-Hexanone
Concen: 0.873 ug/l
RT: 9.391 min Scan# 1362
Delta R.T. -0.042 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

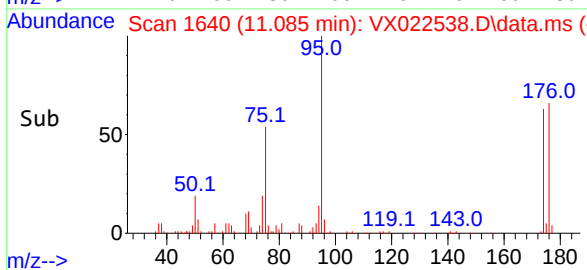
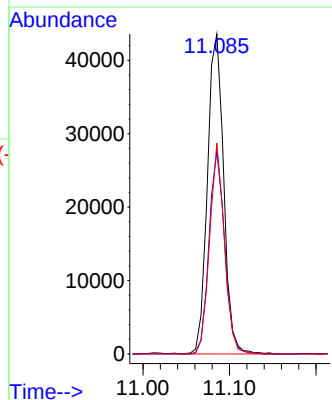
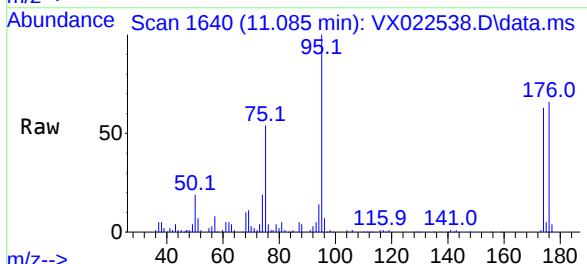
Instrument :
MSVOA_X
ClientSampled :
30785DL

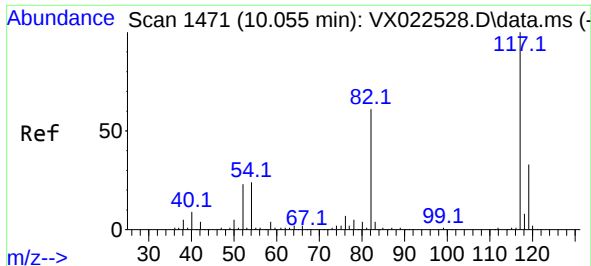
Tgt Ion: 43 Resp: 1063
Ion Ratio Lower Upper
43 100
58 0.0 30.9 92.8#



#62
4-Bromofluorobenzene
Concen: 48.042 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 95 Resp: 56678
Ion Ratio Lower Upper
95 100
174 61.2 0.0 154.6
176 59.8 0.0 155.8

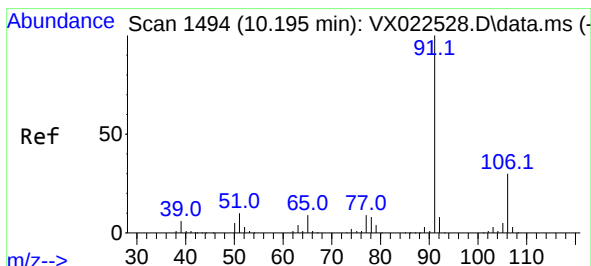
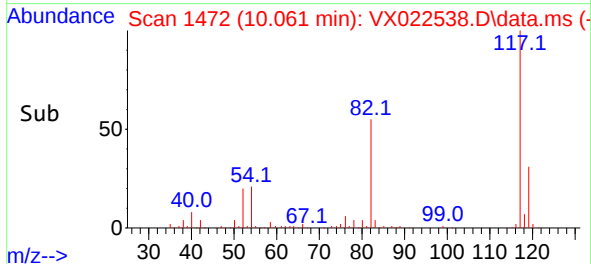
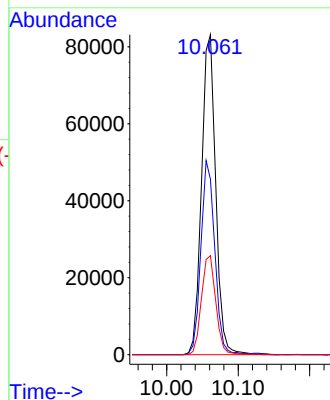
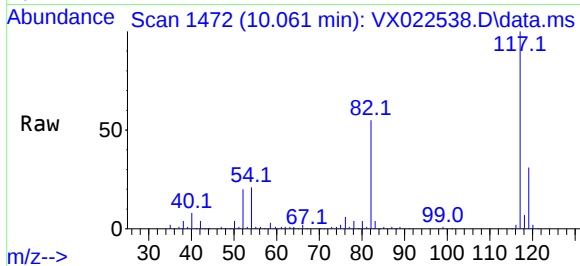




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

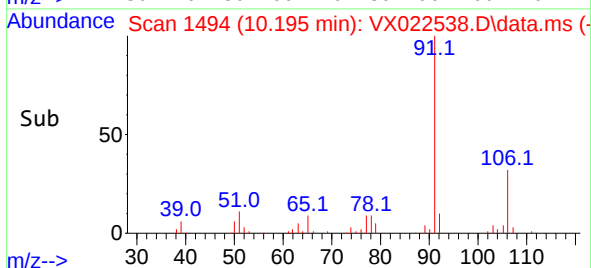
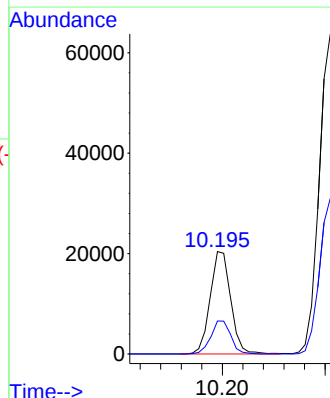
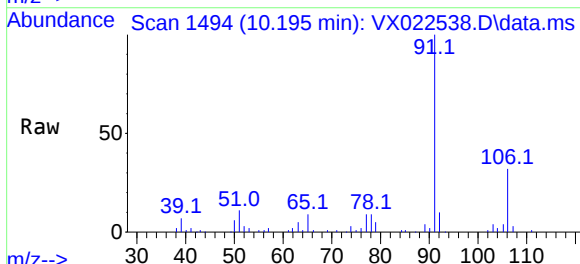
Instrument :
MSVOA_X
ClientSampleId :
30785DL

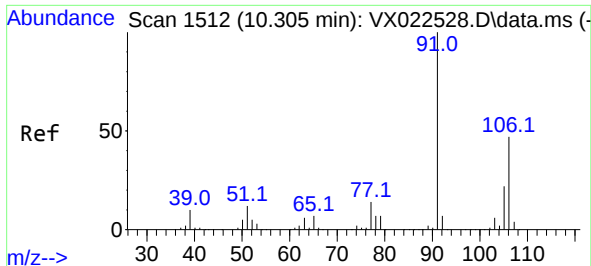
Tgt Ion:117 Resp: 114506
Ion Ratio Lower Upper
117 100
82 54.8 47.4 71.2
119 31.0 26.6 39.8



#67
Ethyl Benzene
Concen: 6.482 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 91 Resp: 28379
Ion Ratio Lower Upper
91 100
106 32.1 24.6 37.0

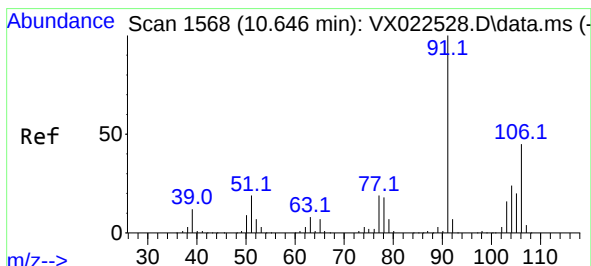
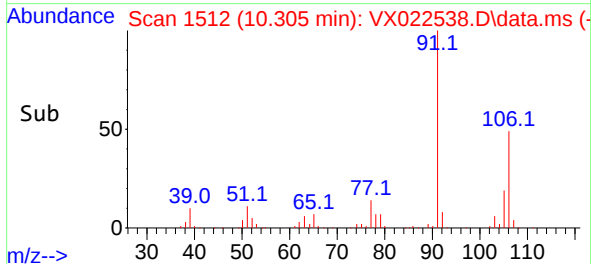
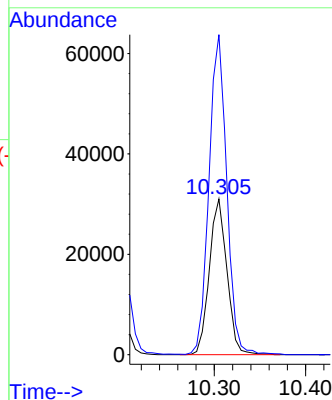
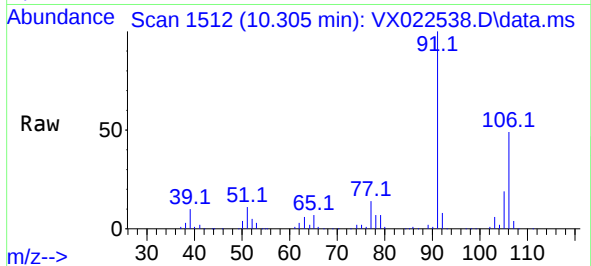




#68
m/p-Xylenes
Concen: 26.091 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

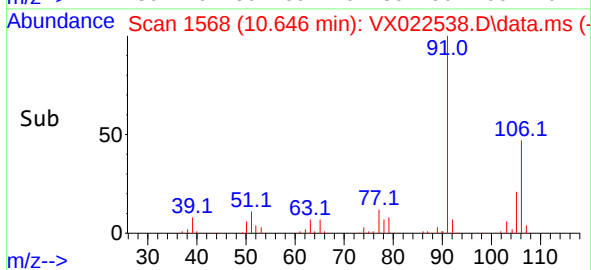
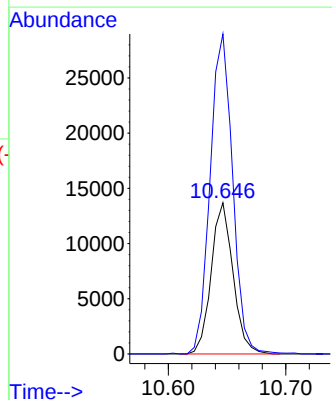
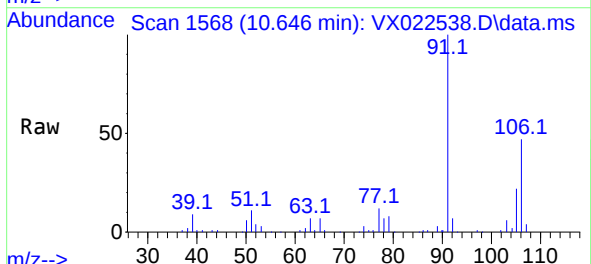
Instrument :
MSVOA_X
ClientSampled :
30785DL

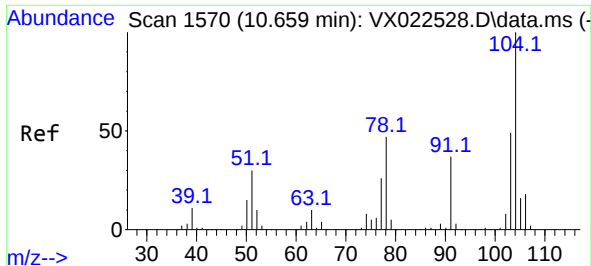
Tgt Ion:106 Resp: 41519
Ion Ratio Lower Upper
106 100
91 207.1 162.8 244.2



#69
o-Xylene
Concen: 11.345 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion:106 Resp: 17652
Ion Ratio Lower Upper
106 100
91 218.7 108.1 324.2

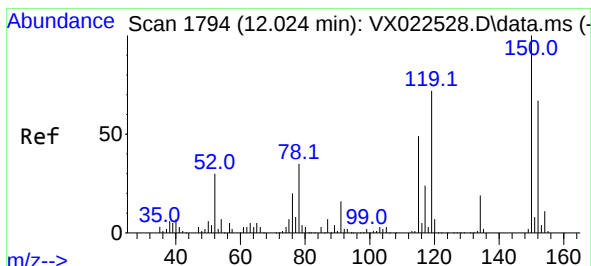
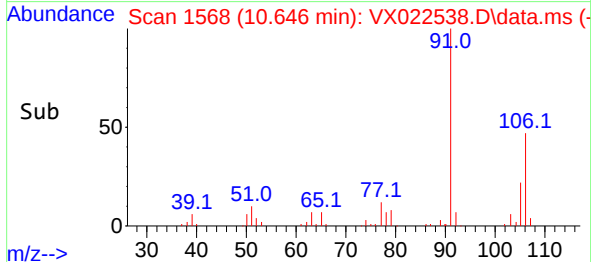
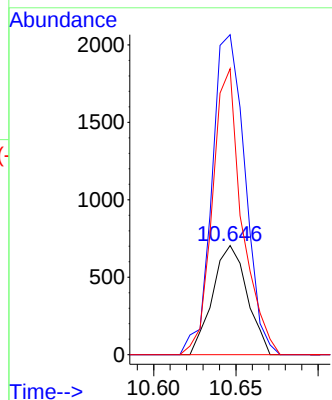
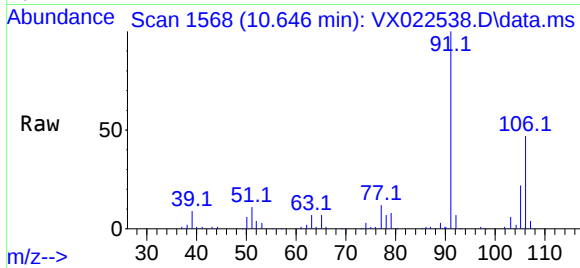




#70
Styrene
Concen: 0.392 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.013 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

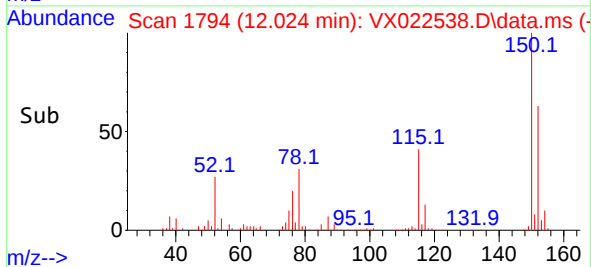
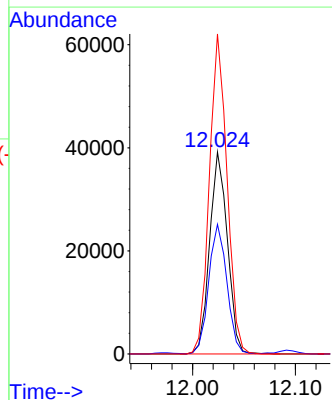
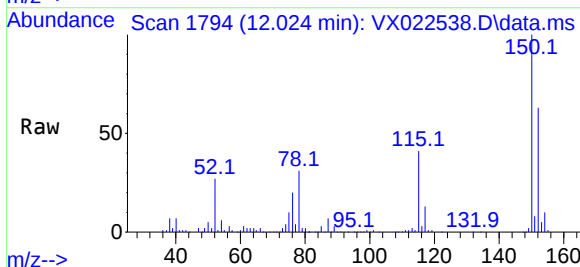
Instrument :
MSVOA_X
ClientSampleId :
30785DL

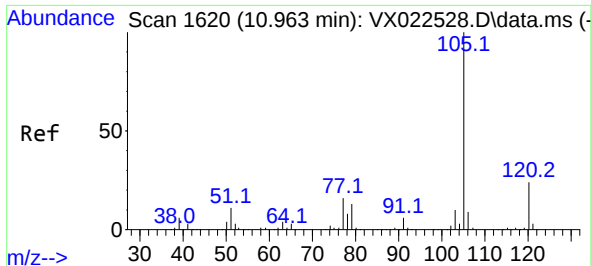
Tgt Ion:104 Resp: 1030
Ion Ratio Lower Upper
104 100
78 280.5 40.0 60.0#
103 225.4 43.4 65.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion:152 Resp: 47066
Ion Ratio Lower Upper
152 100
115 65.7 41.1 123.3
150 156.9 0.0 349.0

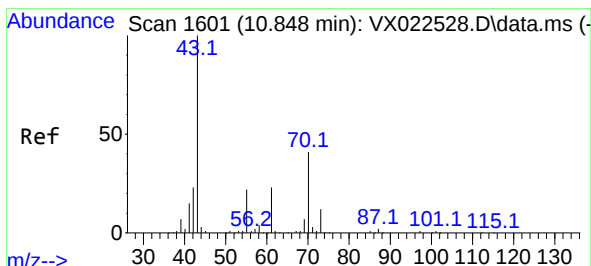
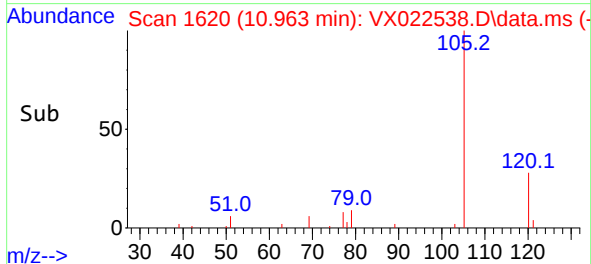
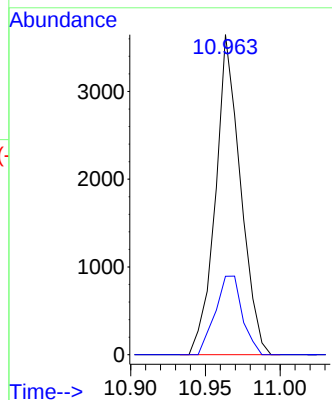
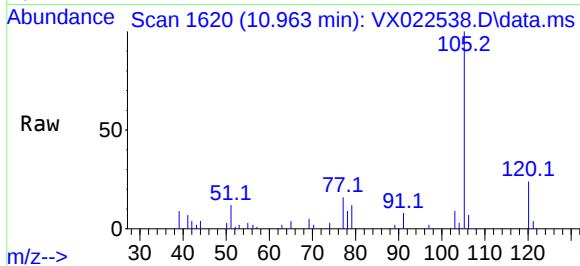




#73
Isopropylbenzene
Concen: 1.106 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

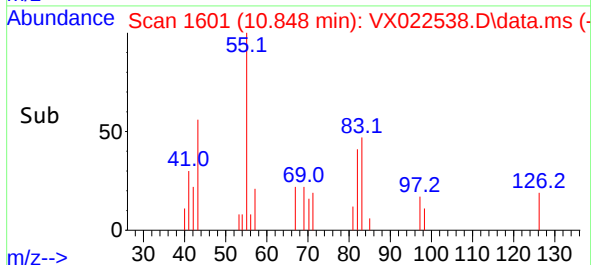
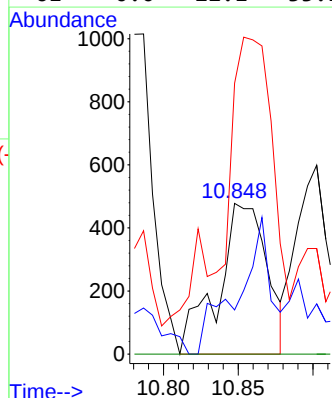
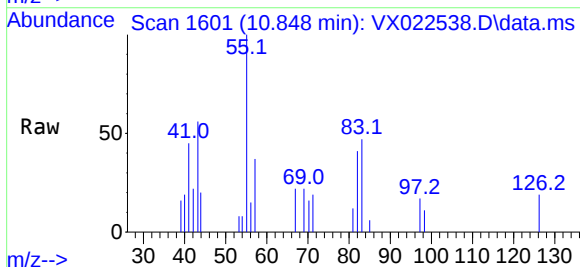
Instrument :
MSVOA_X
ClientSampleId :
30785DL

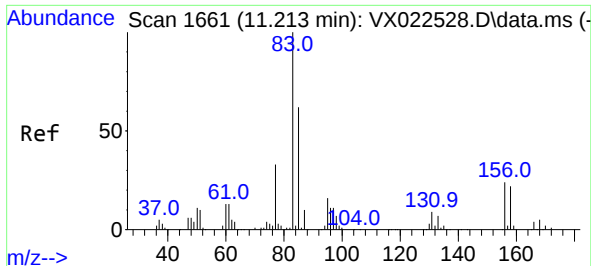
Tgt Ion:105 Resp: 4242
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6



#74
N-ethyl acetate
Concen: 0.529 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 43 Resp: 1089
Ion Ratio Lower Upper
43 100
70 61.8 39.0 58.6#
55 137.3 21.5 32.3#
61 0.0 22.1 33.1#

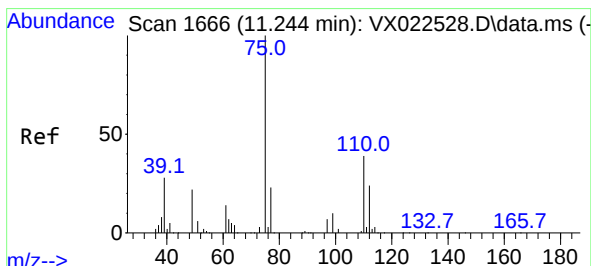
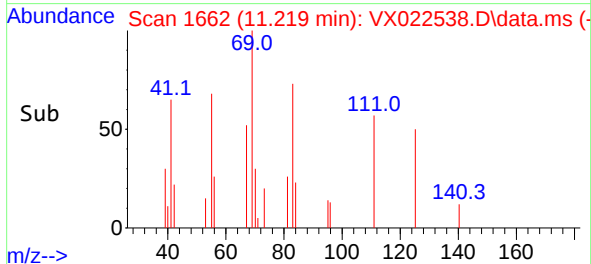
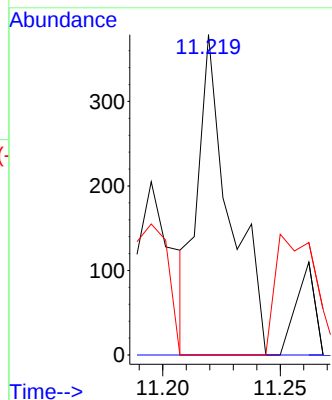
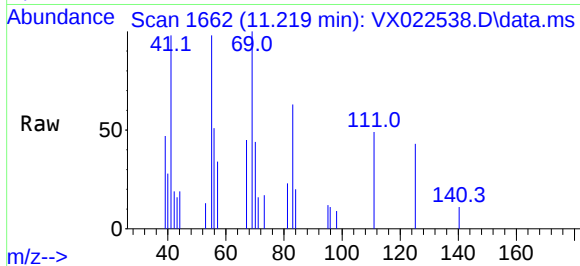




#75
1,1,2,2-Tetrachloroethane
Concen: 0.261 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

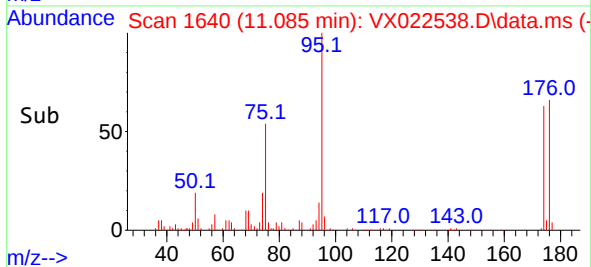
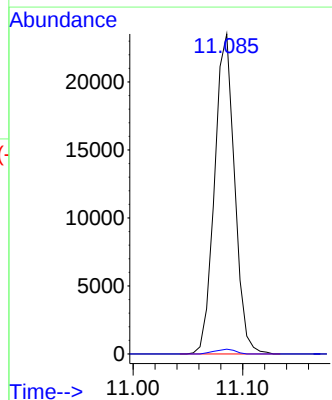
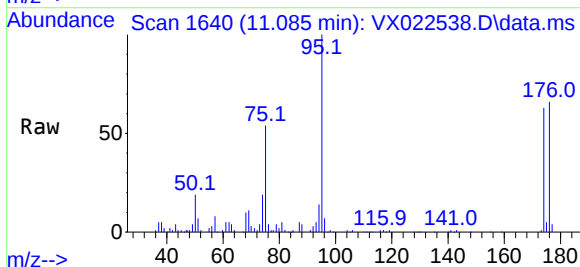
Instrument :
MSVOA_X
ClientSampled :
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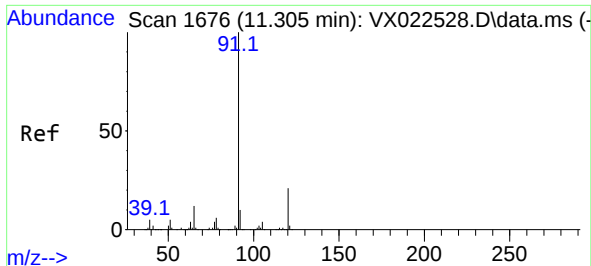
Tgt Ion: 83 Resp: 360
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.2#
85 0.0 31.8 95.4#



#76
1,2,3-Trichloropropane
Concen: 24.535 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 75 Resp: 29915
Ion Ratio Lower Upper
75 100
77 1.5 19.1 57.5#

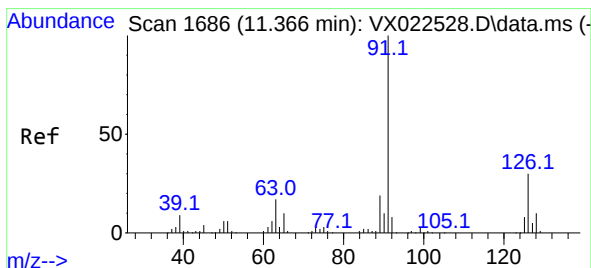
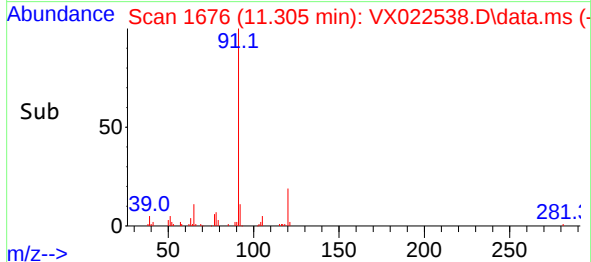
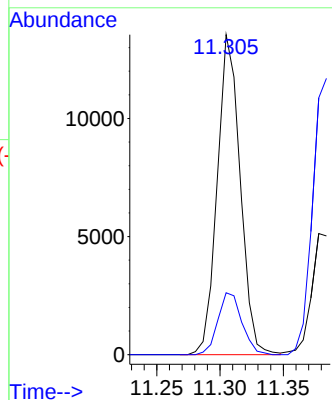
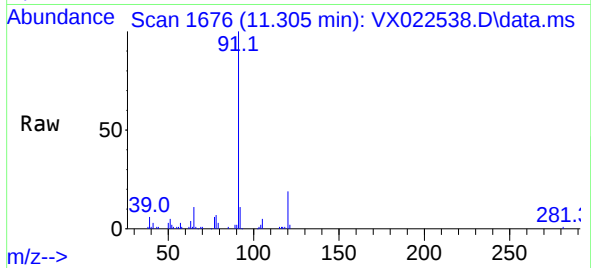




#78
n-propylbenzene
Concen: 3.666 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

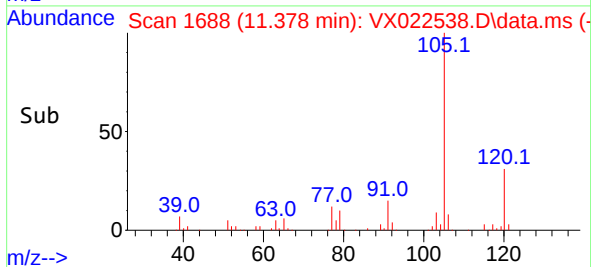
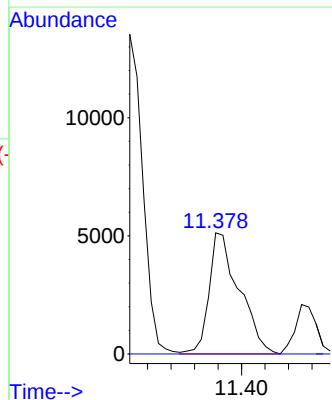
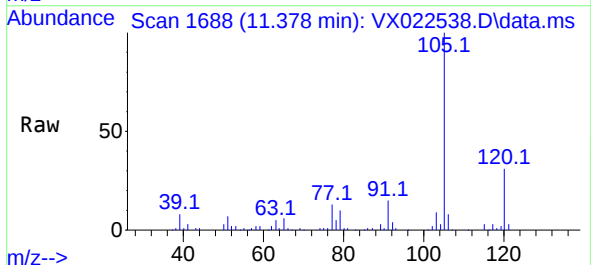
Instrument :
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ClientSampleId :
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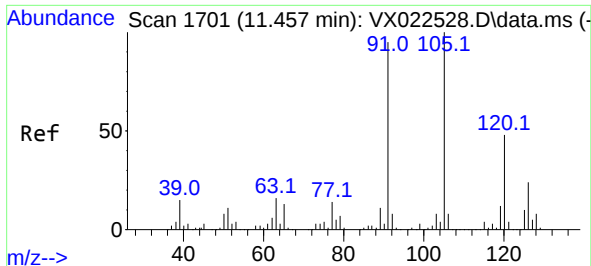
Tgt Ion: 91 Resp: 17069
Ion Ratio Lower Upper
91 100
120 20.2 11.5 34.5



#79
2-Chlorotoluene
Concen: 3.297 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 91 Resp: 9134
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#

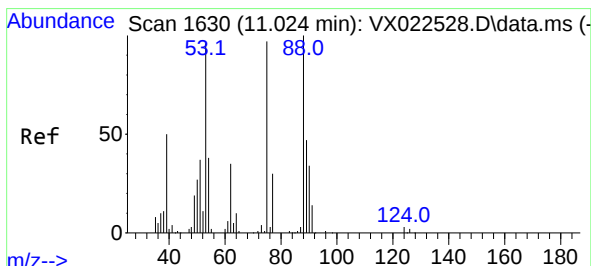
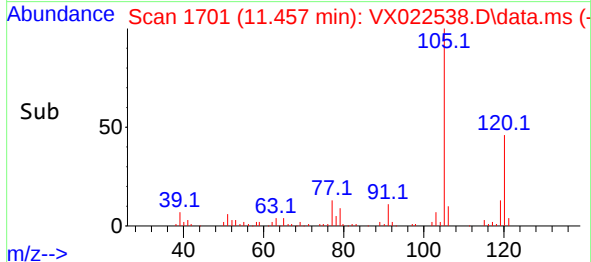
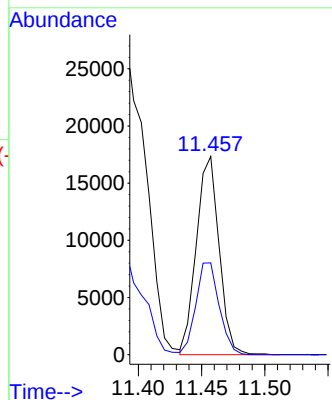
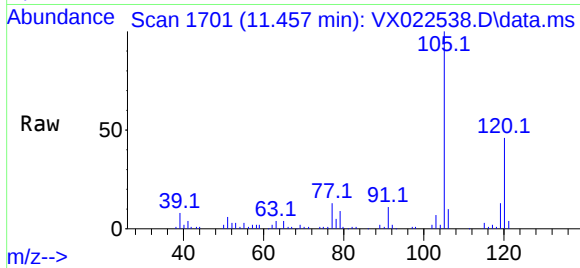




#80
1,3,5-Trimethylbenzene
Concen: 6.626 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

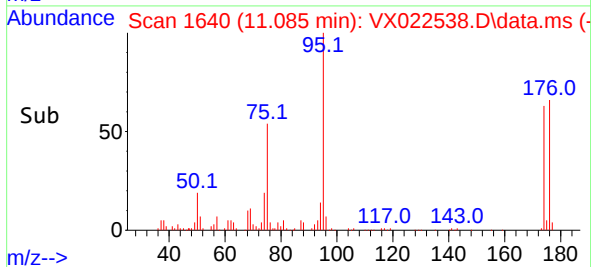
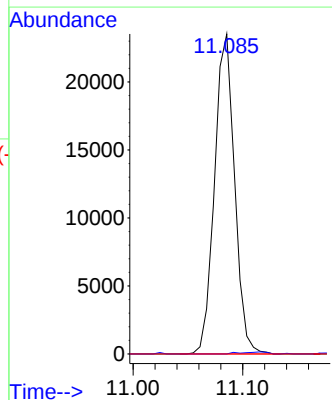
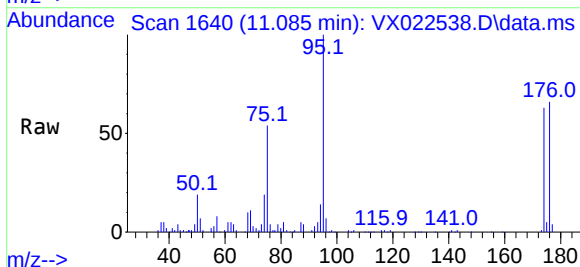
Instrument :
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ClientSampleId :
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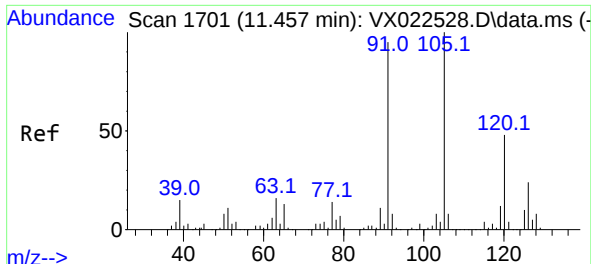
Tgt Ion:105 Resp: 21716
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5



#81
trans-1,4-Dichloro-2-butene
Concen: 60.822 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.061 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 75 Resp: 29915
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#

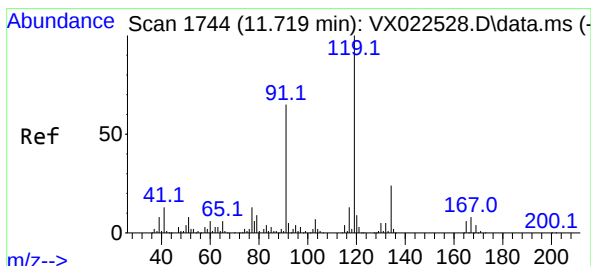
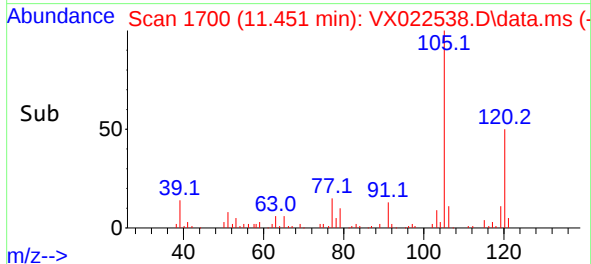
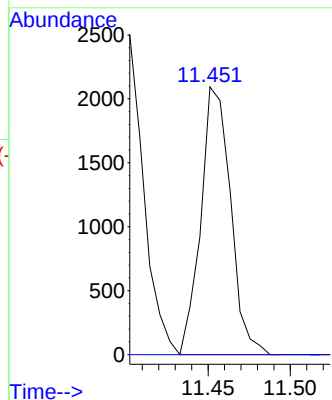
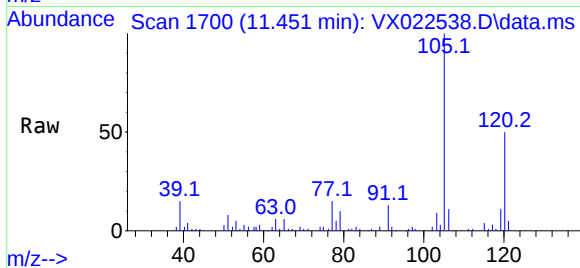




#82
4-Chlorotoluene
Concen: 0.820 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

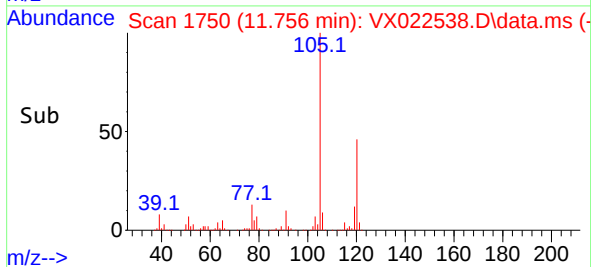
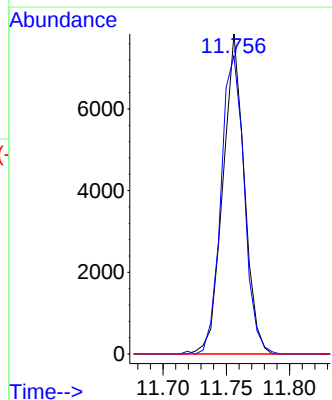
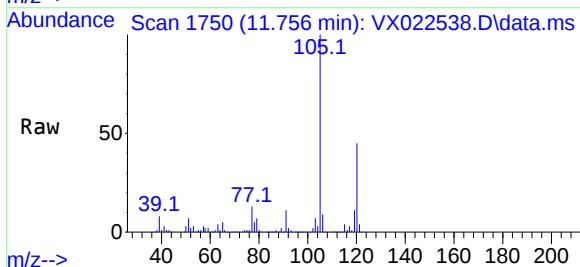
Instrument :
MSVOA_X
ClientSampleID :
30785DL

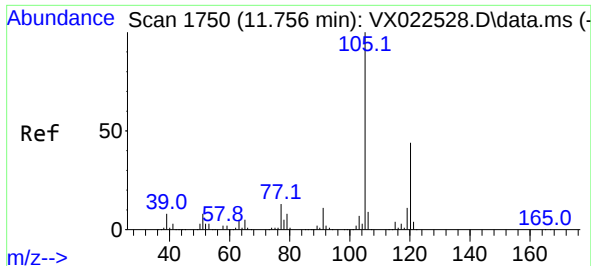
Tgt Ion: 91 Resp: 2629
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



#83
tert-Butylbenzene
Concen: 3.150 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.037 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 119 Resp: 9196
Ion Ratio Lower Upper
119 100
91 101.6 27.9 83.7#
134 0.0 11.3 33.9#

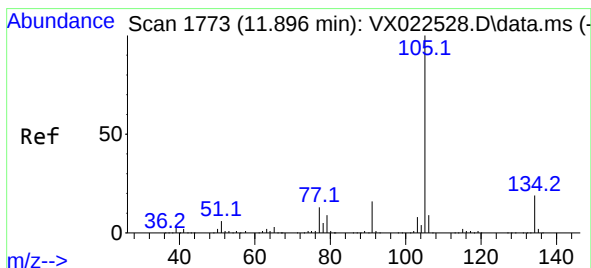
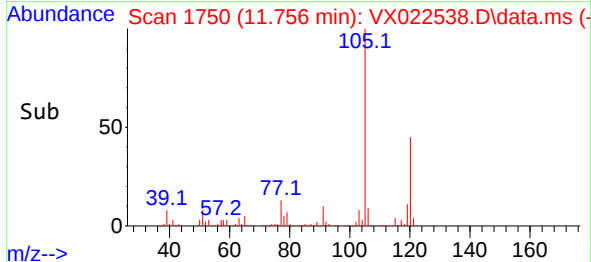
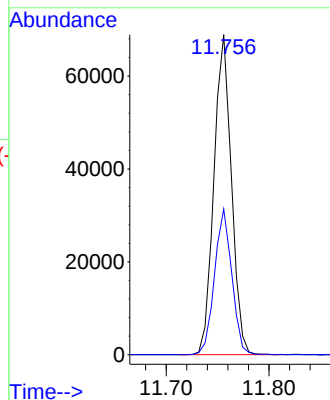
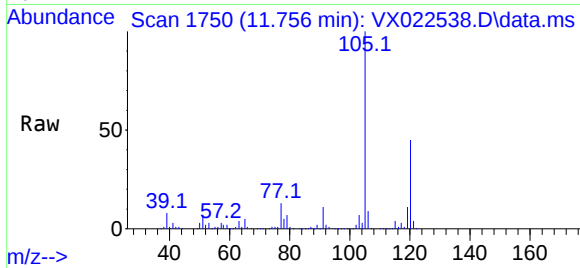




#84
1,2,4-Trimethylbenzene
Concen: 24.732 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

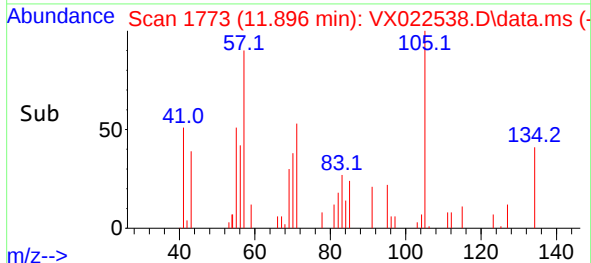
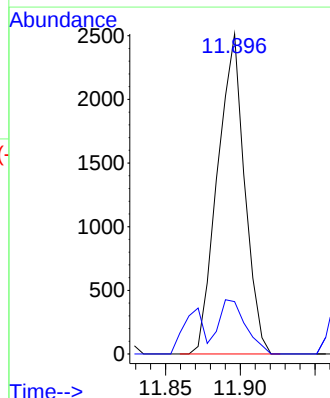
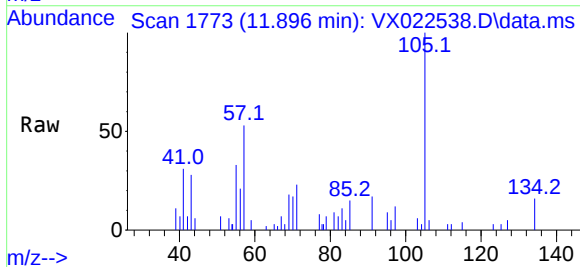
Instrument :
MSVOA_X
ClientSampled :
30785DL

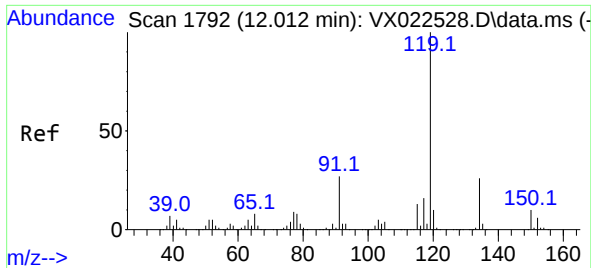
Tgt Ion:105 Resp: 81525
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.3



#85
sec-Butylbenzene
Concen: 0.816 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion:105 Resp: 3172
Ion Ratio Lower Upper
105 100
134 16.9 10.0 29.8



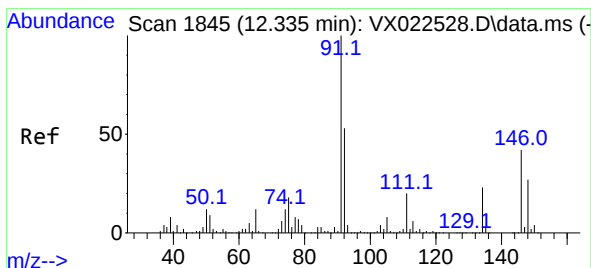
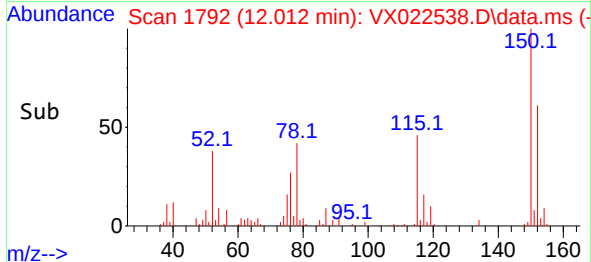
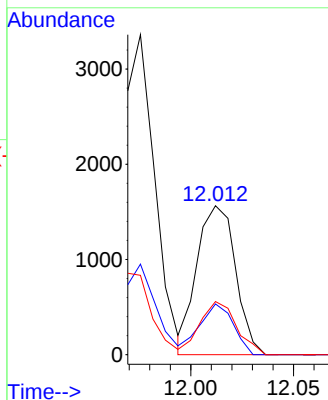
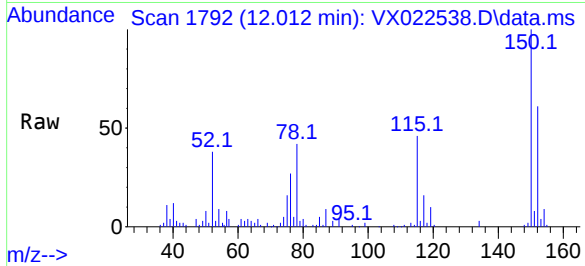


#86
p-Isopropyltoluene
Concen: 0.637 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Instrument :
MSVOA_X
ClientSampleId :
30785DL

Tgt Ion:119 Resp: 2047

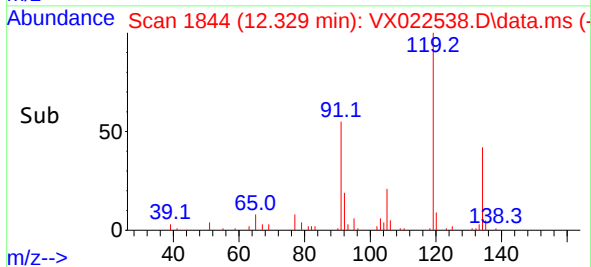
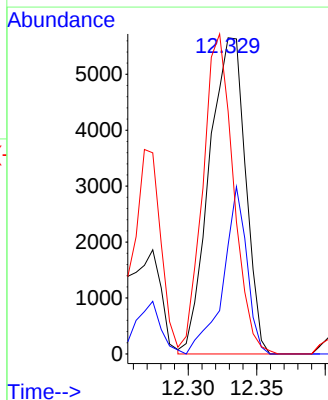
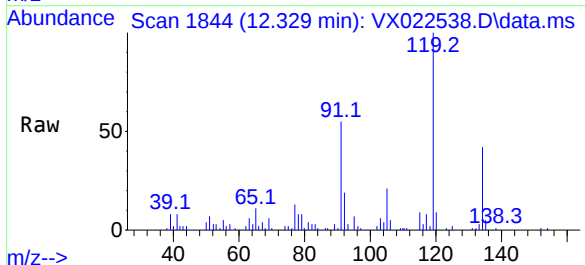
Ion	Ratio	Lower	Upper
119	100		
134	29.9	12.9	38.7
91	33.9	11.7	35.0

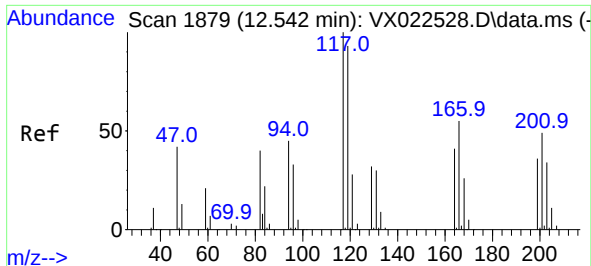


#89
n-Butylbenzene
Concen: 3.361 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 91 Resp: 10364

Ion	Ratio	Lower	Upper
91	100		
92	34.6	27.4	82.0
134	85.4	13.2	39.5#

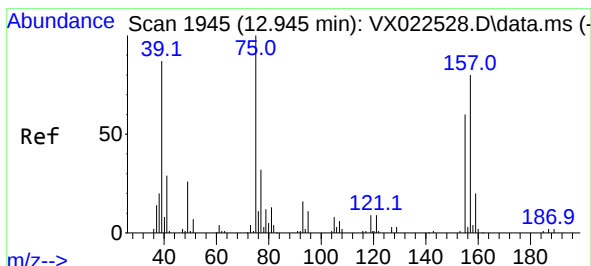
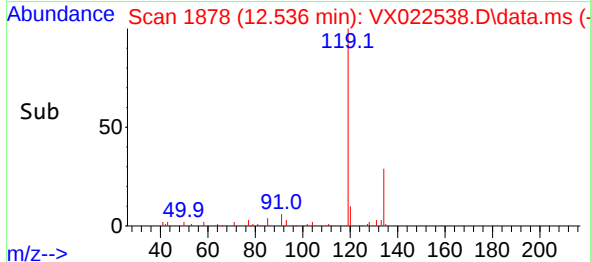
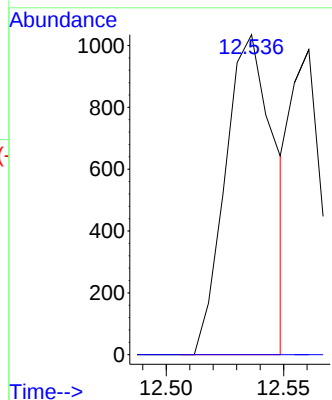
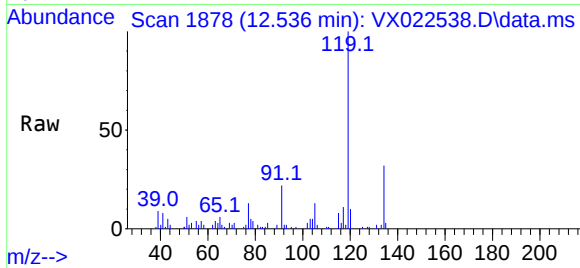




#90
Hexachloroethane
Concen: 5.952 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

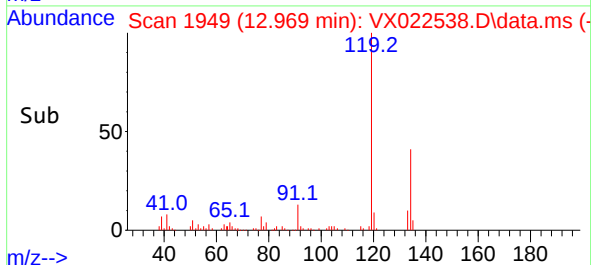
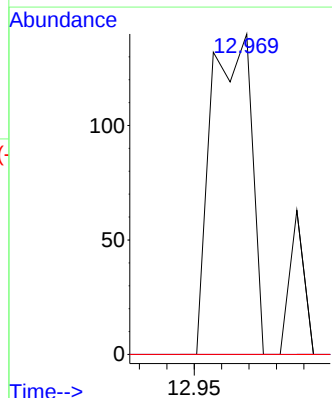
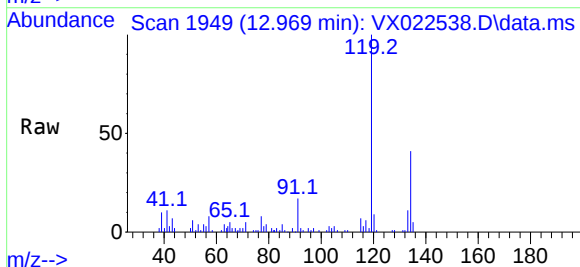
Instrument :
MSVOA_X
ClientSampled :
30785DL

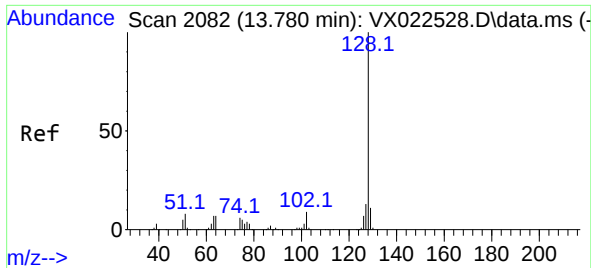
Tgt Ion:117 Resp: 1493
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#



#92
1,2-Dibromo-3-Chloropropane
Concen: 4.060 ug/l
RT: 12.969 min Scan# 1949
Delta R.T. 0.024 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Tgt Ion: 75 Resp: 143
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 0.0 57.7 173.1#





#95
Naphthalene
Concen: 3.894 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022538.D
Acq: 07 Jun 2021 16:54

Instrument :
MSVOA_X
ClientSampleId :
30785DL

Tgt Ion:	128	Resp:	14297
Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.3	15.5
129	12.0	8.8	13.2

