

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110923\
 Data File : VX038685.D
 Acq On : 09 Nov 2023 17:01
 Operator : JC/MD
 Sample : 05287-02DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 50131DL

Quant Time: Nov 10 03:42:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110723W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 08 03:19:07 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	268465	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	438530	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	450943	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	259608	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	154414	46.200	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.400%
35) Dibromofluoromethane	5.385	113	143538	45.446	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.900%
50) Toluene-d8	8.647	98	516524	45.702	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	91.400%#
62) 4-Bromofluorobenzene	11.079	95	223132	50.921	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.840%
Target Compounds						
						Qvalue
8) Diethyl Ether	2.142	74	402	0.265	ug/l	# 1
11) Tert butyl alcohol	2.953	59	3179	4.653	ug/l	# 78
13) Acrolein	2.215	56	1414	2.731	ug/l	# 1
15) Acrylonitrile	3.111	53	1008	0.699	ug/l	# 27
16) Acetone	2.380	43	47562	33.789	ug/l	# 89
18) Methyl Acetate	2.703	43	4447	0.742	ug/l	# 90
19) Methyl tert-butyl Ether	3.117	73	86226	10.762	ug/l	96
20) Methylene Chloride	2.794	84	998	0.352	ug/l	# 81
22) Diisopropyl ether	3.776	45	4103	0.607	ug/l	# 68
23) Vinyl Acetate	3.764	43	2359	0.491	ug/l	# 73
25) 2-Butanone	4.709	43	556306	272.820	ug/l	# 51
31) Cyclohexane	5.477	56	3226	0.872	ug/l	90
36) 1,1-Dichloropropene	5.550	75	17693	4.510	ug/l	# 52
37) Ethyl Acetate	4.709	43	557728	139.234	ug/l	# 92
38) Carbon Tetrachloride	5.556	117	25519	5.818	ug/l	# 14
39) Methylcyclohexane	7.379	83	1089	0.222	ug/l	# 78
40) Benzene	6.038	78	683721	60.504	ug/l	100
41) Methacrylonitrile	5.026	41	908	0.445	ug/l	# 38
42) 1,2-Dichloroethane	6.038	62	5844	1.433	ug/l	# 77
52) Toluene	8.720	92	743290	100.408	ug/l	96
53) t-1,3-Dichloropropene	8.720	75	8090	1.850	ug/l	# 1
67) Ethyl Benzene	10.195	91	97862	6.302	ug/l	98
68) m/p-Xylenes	10.299	106	128620	20.871	ug/l	97
69) o-Xylene	10.640	106	62313	10.398	ug/l	99
70) Styrene	10.640	104	3583	0.362	ug/l	# 1
73) Isopropylbenzene	10.964	105	4454	0.280	ug/l	96
76) 1,2,3-Trichloropropane	11.079	75	107168	20.844	ug/l	# 39
78) n-propylbenzene	11.305	91	7604	0.410	ug/l	94
79) 2-Chlorotoluene	11.378	91	5347	0.482	ug/l	# 44
80) 1,3,5-Trimethylbenzene	11.451	105	11999	0.875	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	107168	63.412	ug/l	# 5
84) 1,2,4-Trimethylbenzene	11.750	105	50347	3.703	ug/l	96
85) sec-Butylbenzene	11.750	105	50347	2.905	ug/l	# 57
90) Hexachloroethane	12.543	117	669	0.268	ug/l	# 17
95) Naphthalene	13.780	128	25063	1.423	ug/l	99

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Quant Title : SW846 8260
QLast Update : Wed Nov 08 03:19:07 2023
Response via : Initial Calibration

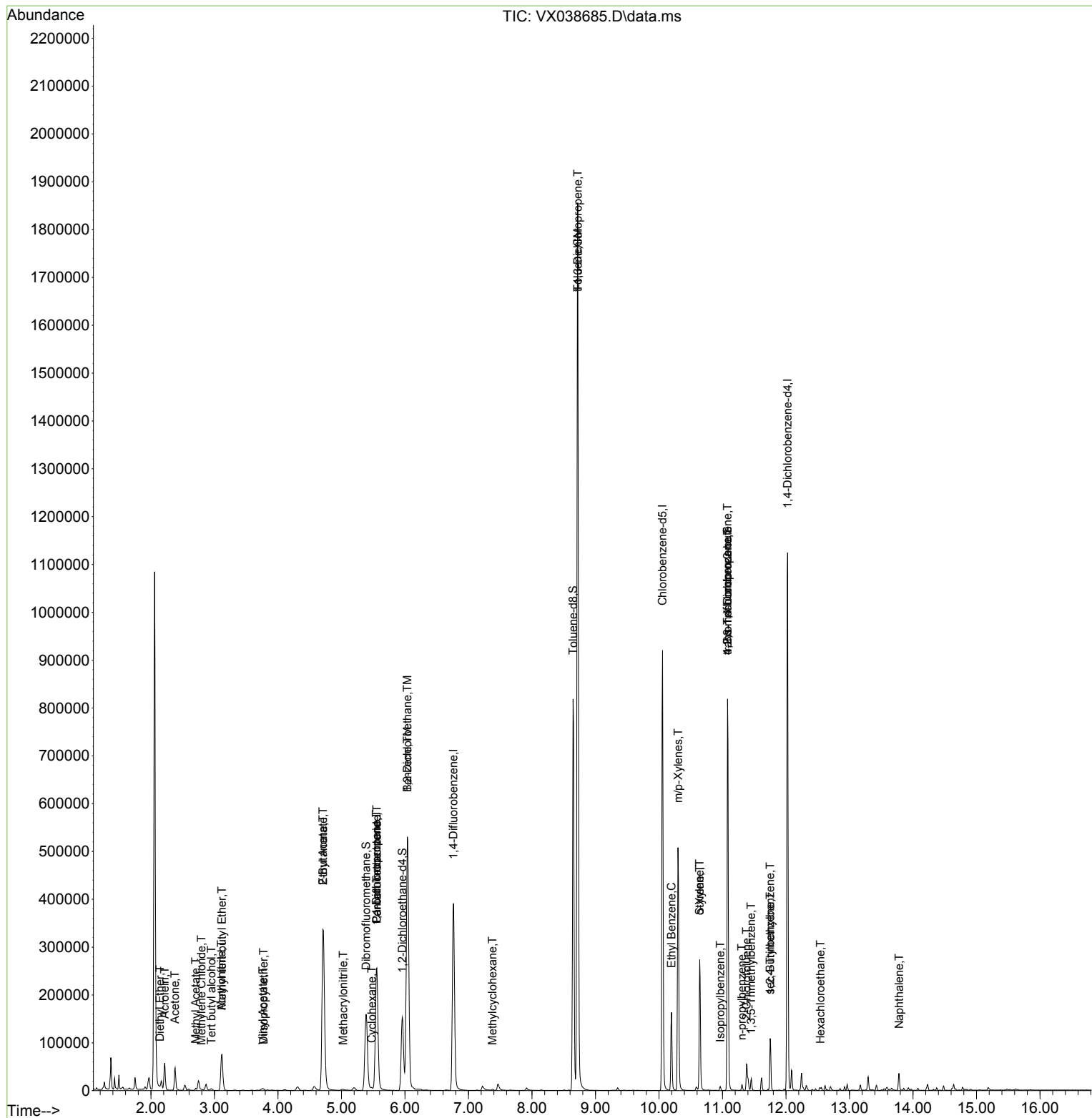
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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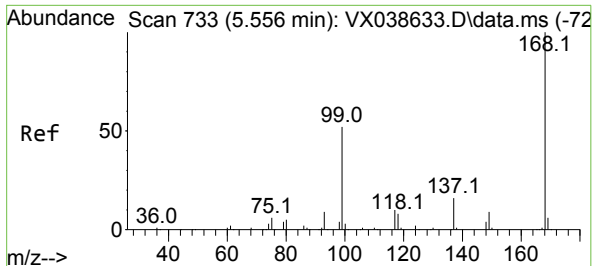
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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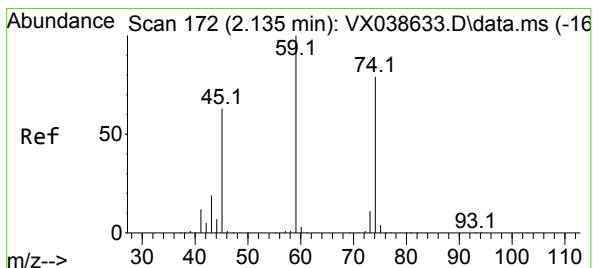
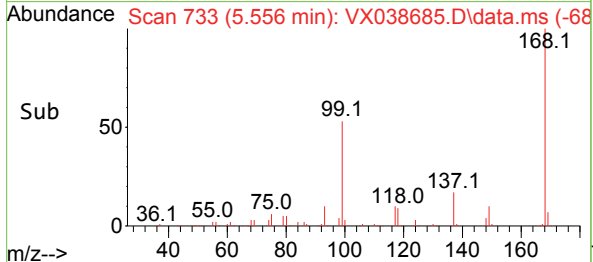
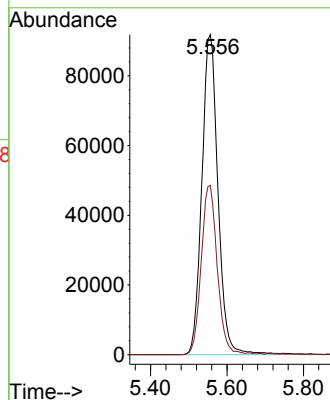
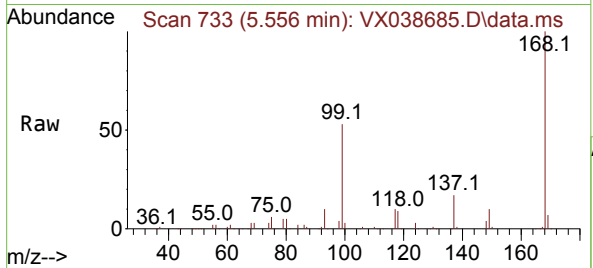




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

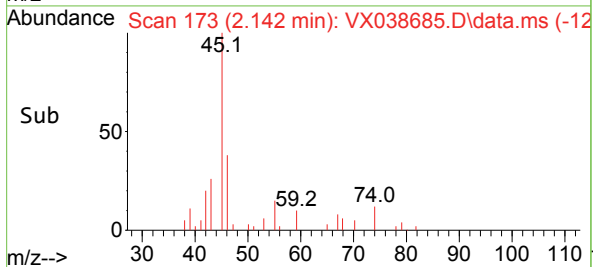
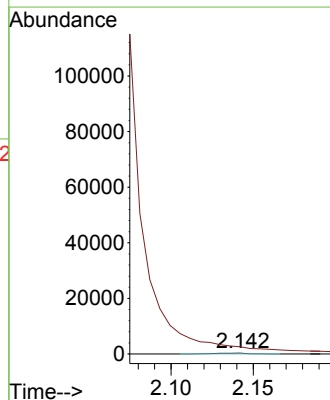
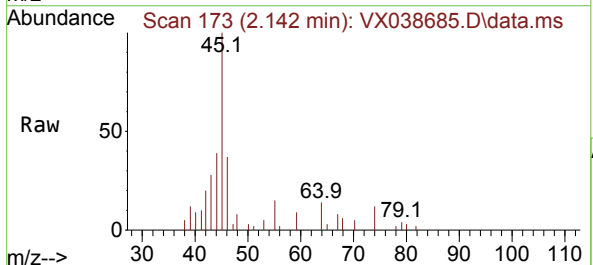
Instrument :
MSVOA_X
ClientSampleId :
50131DL

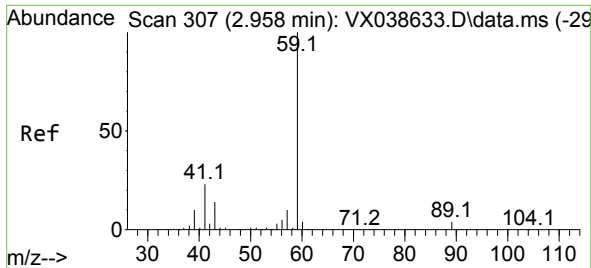
Tgt Ion:168 Resp: 268465
Ion Ratio Lower Upper
168 100
99 52.9 56.6 85.0#



#8
Diethyl Ether
Concen: 0.265 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.007 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

Tgt Ion: 74 Resp: 402
Ion Ratio Lower Upper
74 100
45 0.0 53.3 159.8#

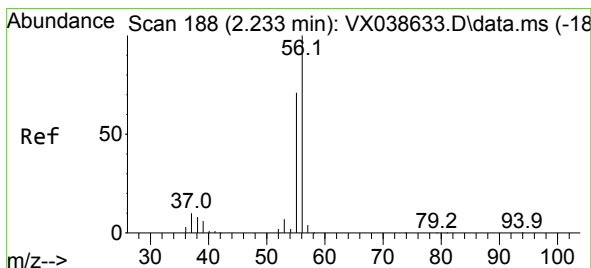
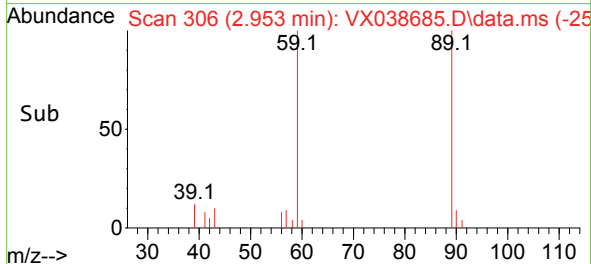
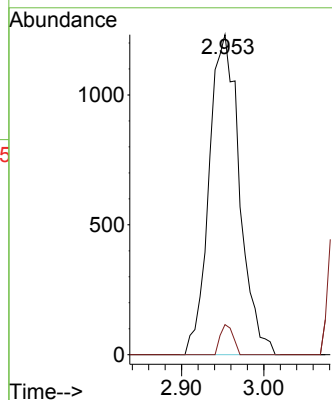
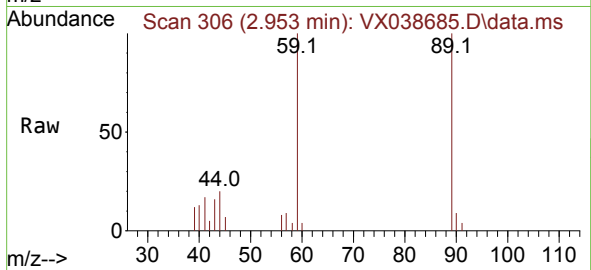




#11
Tert butyl alcohol
Concen: 4.653 ug/l
RT: 2.953 min Scan# 307
Delta R.T. -0.006 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

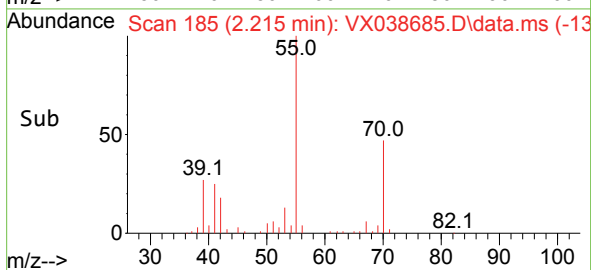
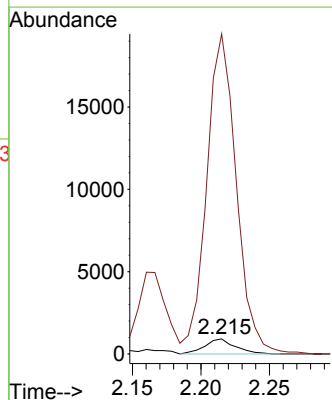
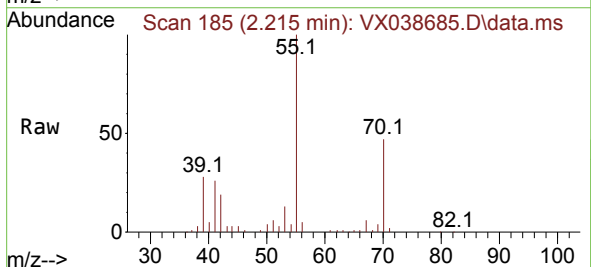
Instrument :
MSVOA_X
ClientSampleId :
50131DL

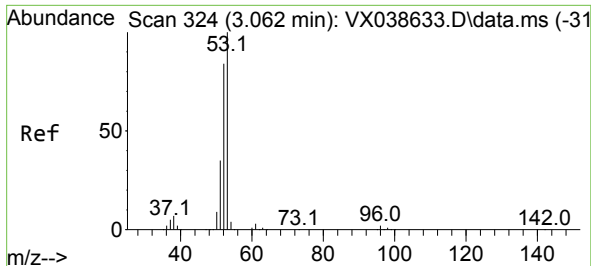
Tgt Ion: 59 Resp: 3179
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#



#13
Acrolein
Concen: 2.731 ug/l
RT: 2.215 min Scan# 185
Delta R.T. -0.018 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

Tgt Ion: 56 Resp: 1414
Ion Ratio Lower Upper
56 100
55 2075.5 57.1 85.7#

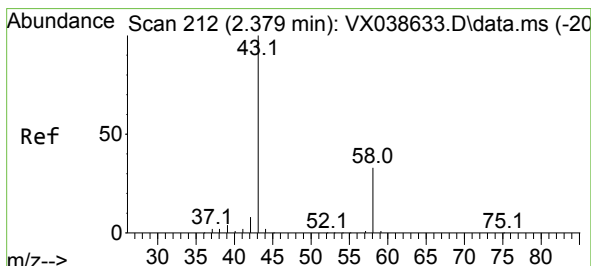
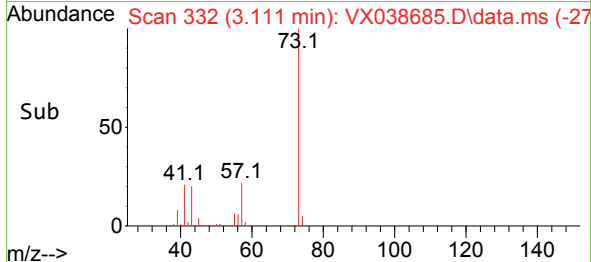
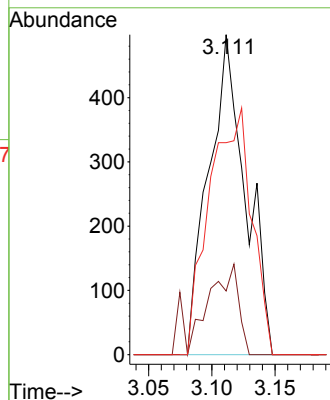
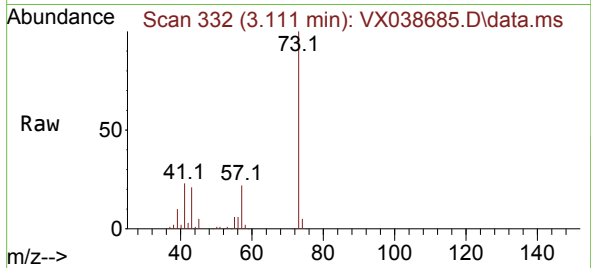




#15
Acrylonitrile
Concen: 0.699 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.049 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

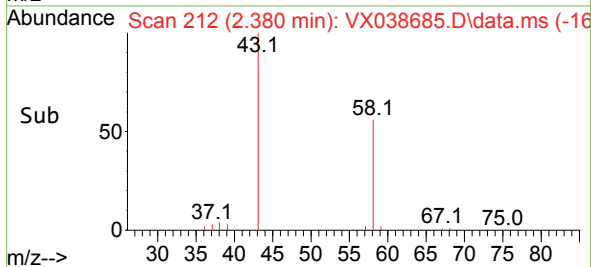
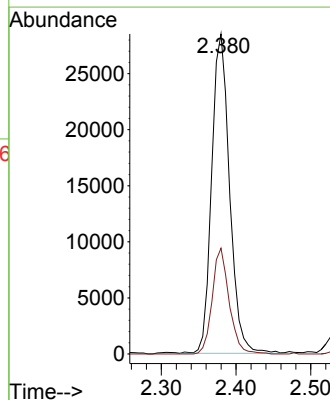
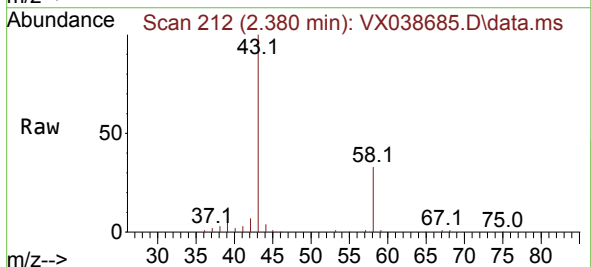
Instrument :
MSVOA_X
ClientSampleId :
50131DL

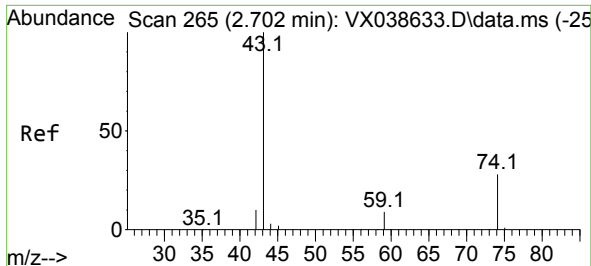
Tgt Ion: 53 Resp: 1008
Ion Ratio Lower Upper
53 100
52 22.3 66.0 99.0#
51 88.6 29.8 44.6#



#16
Acetone
Concen: 33.789 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

Tgt Ion: 43 Resp: 47562
Ion Ratio Lower Upper
43 100
58 33.1 21.9 32.9#

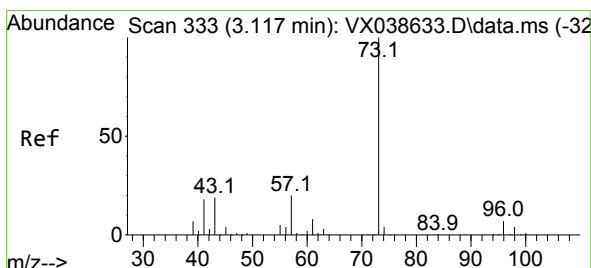
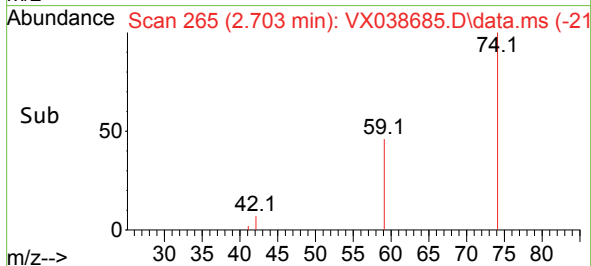
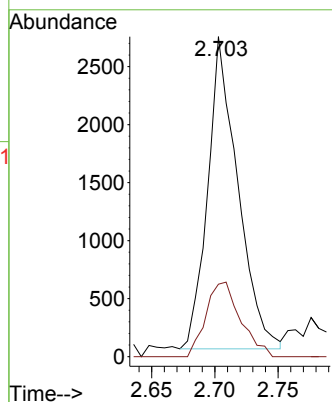
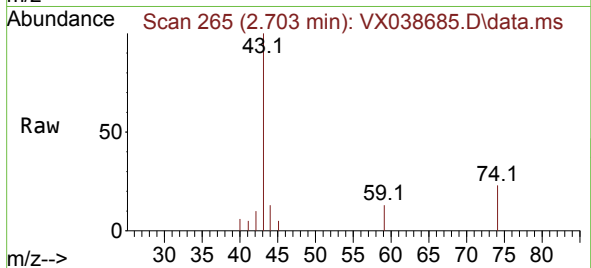




#18
Methyl Acetate
Concen: 0.742 ug/l
RT: 2.703 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

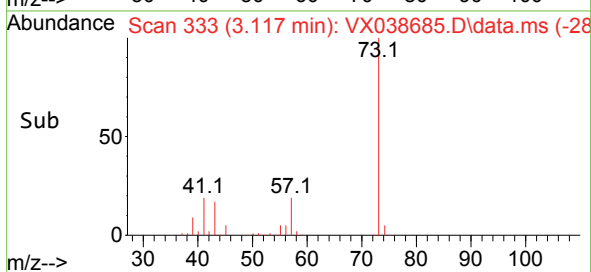
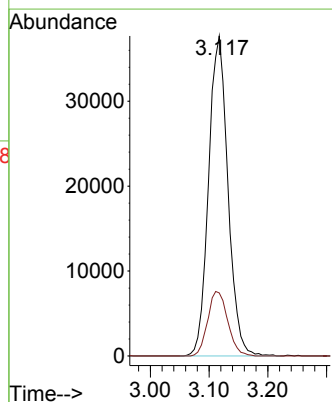
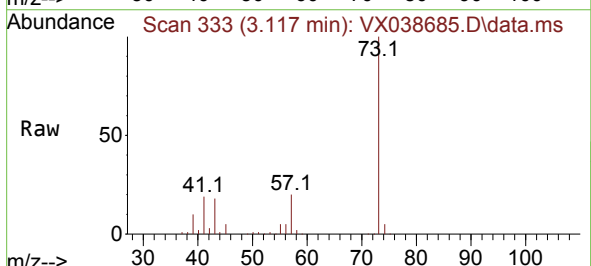
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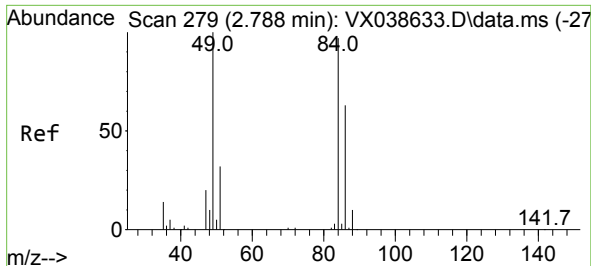
Tgt Ion: 43 Resp: 4447
Ion Ratio Lower Upper
43 100
74 27.3 17.8 26.8#



#19
Methyl tert-butyl Ether
Concen: 10.762 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

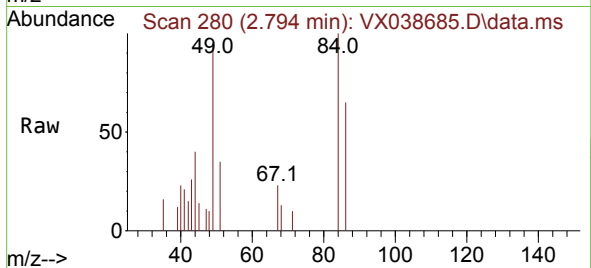
Tgt Ion: 73 Resp: 86226
Ion Ratio Lower Upper
73 100
57 19.7 17.3 25.9



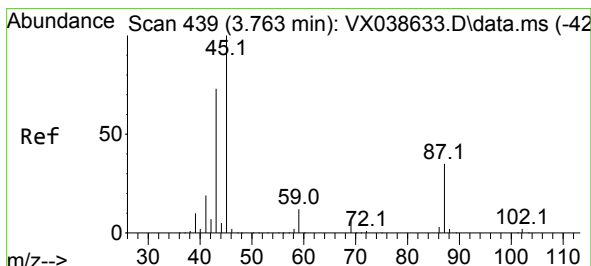
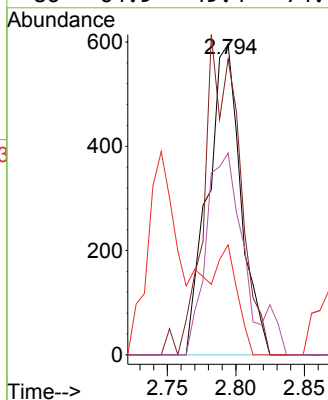
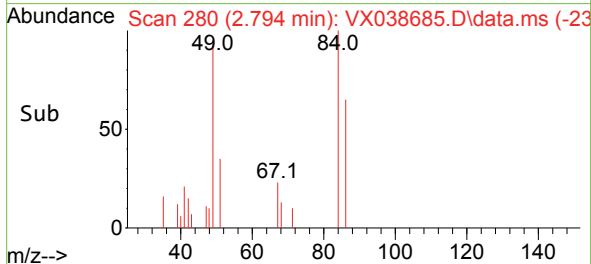


#20
Methylene Chloride
Concen: 0.352 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.007 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

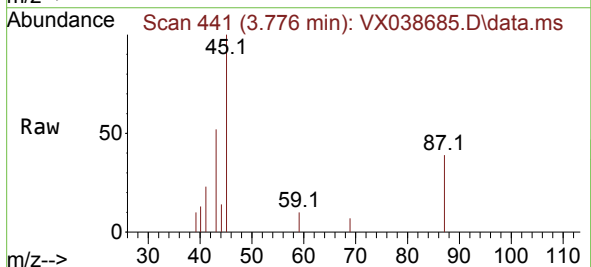
Instrument :
MSVOA_X
ClientSampleId :
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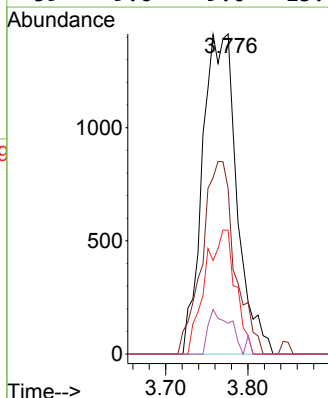
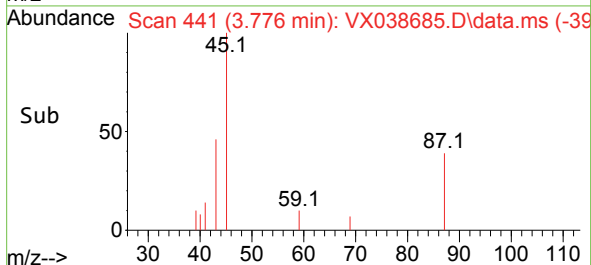
Tgt Ion: 84	Resp: 998
Ion Ratio	Lower Upper
84 100	
49 95.1	103.6 155.4#
51 35.4	33.8 50.6
86 64.9	49.4 74.0

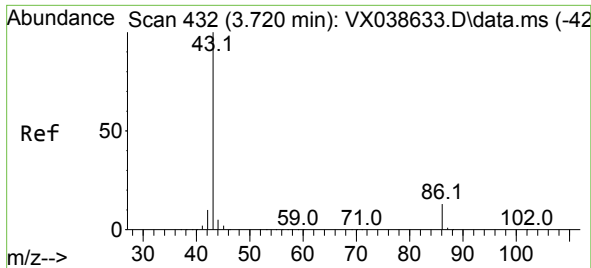


#22
Diisopropyl ether
Concen: 0.607 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.013 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01



Tgt Ion: 45	Resp: 4103
Ion Ratio	Lower Upper
45 100	
43 51.7	69.7 104.5#
87 38.7	20.8 31.2#
59 9.6	9.0 13.4

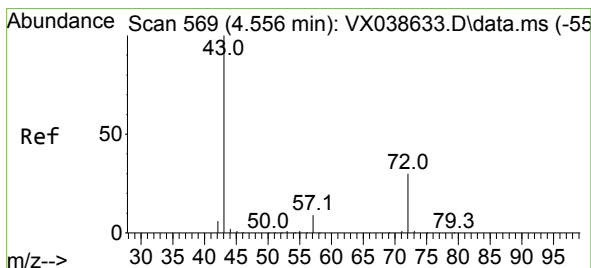
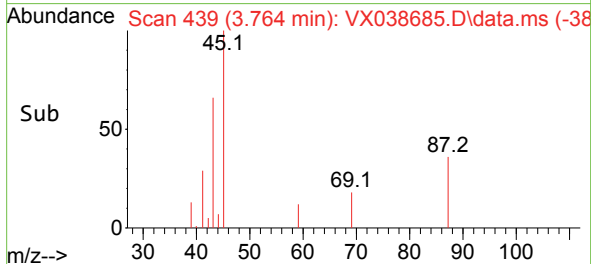
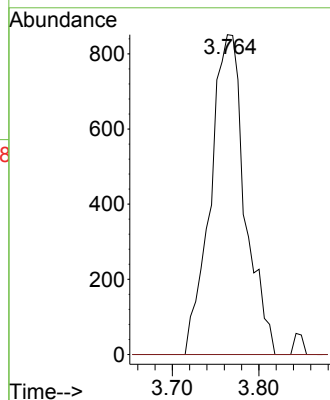
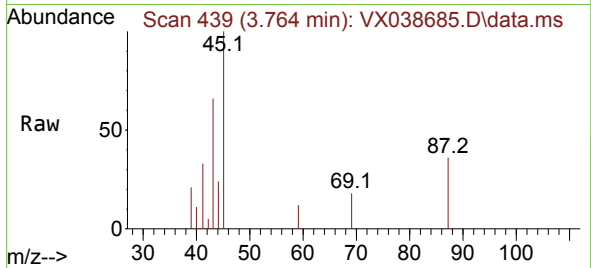




#23
 Vinyl Acetate
 Concen: 0.491 ug/l
 RT: 3.764 min Scan# 41
 Delta R.T. 0.043 min
 Lab File: VX038685.D
 Acq: 09 Nov 2023 17:01

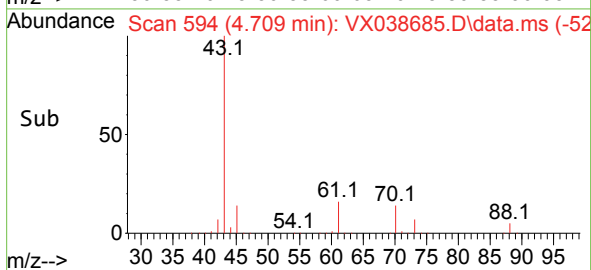
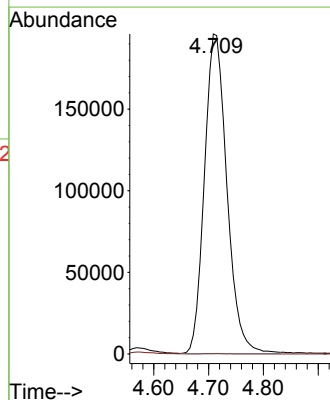
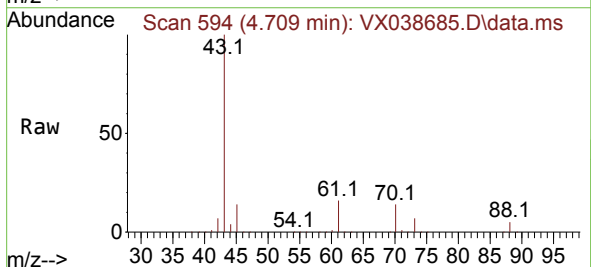
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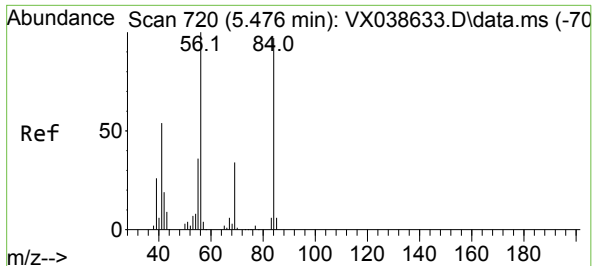
Tgt Ion: 43 Resp: 2359
 Ion Ratio Lower Upper
 43 100
 86 0.0 7.8 11.8#



#25
 2-Butanone
 Concen: 272.820 ug/l
 RT: 4.709 min Scan# 594
 Delta R.T. 0.153 min
 Lab File: VX038685.D
 Acq: 09 Nov 2023 17:01

Tgt Ion: 43 Resp: 556306
 Ion Ratio Lower Upper
 43 100
 72 0.1 19.4 29.2#

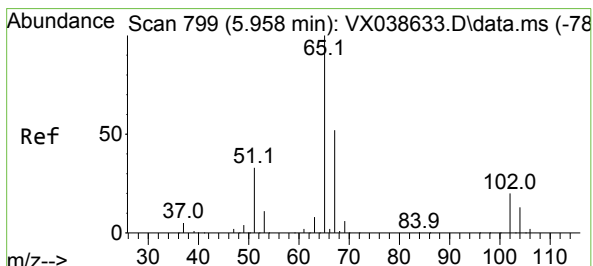
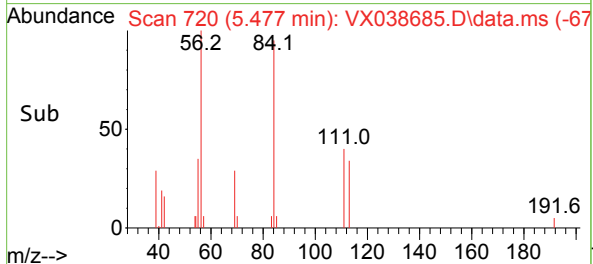
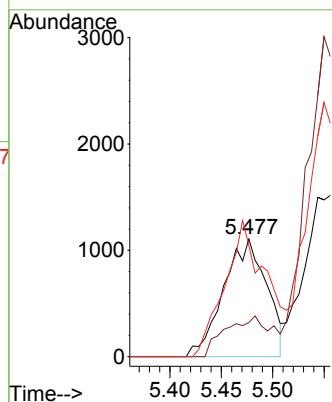
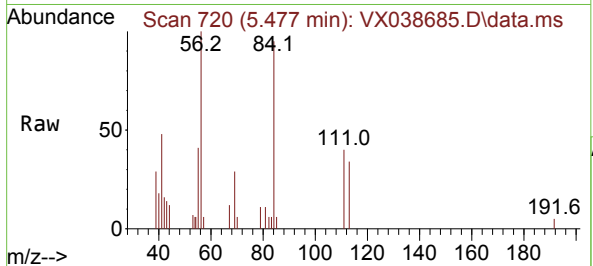




#31
Cyclohexane
Concen: 0.872 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

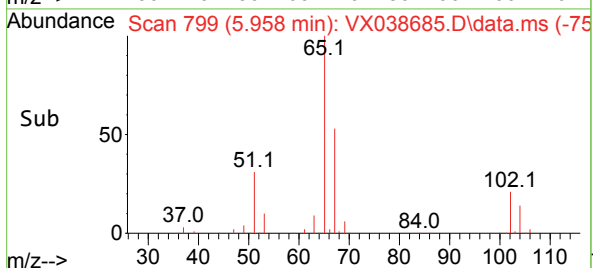
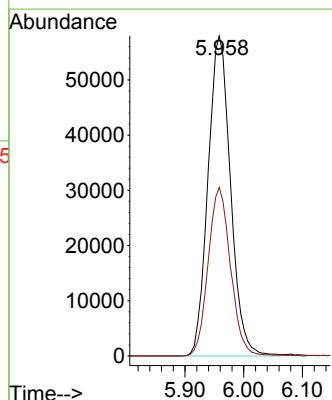
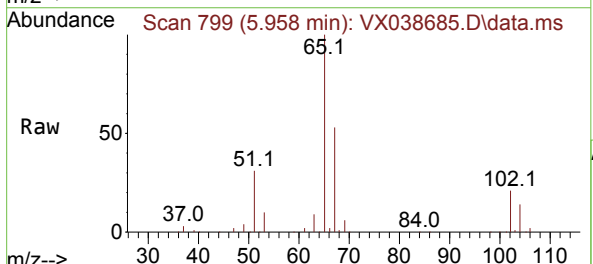
Instrument :
MSVOA_X
ClientSampleId :
50131DL

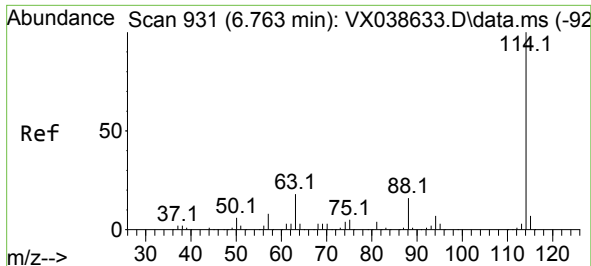
Tgt Ion: 56 Resp: 3226
Ion Ratio Lower Upper
56 100
69 28.9 23.4 35.2
84 94.7 65.9 98.9



#33
1,2-Dichloroethane-d4
Concen: 46.200 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

Tgt Ion: 65 Resp: 154414
Ion Ratio Lower Upper
65 100
67 52.3 0.0 100.2

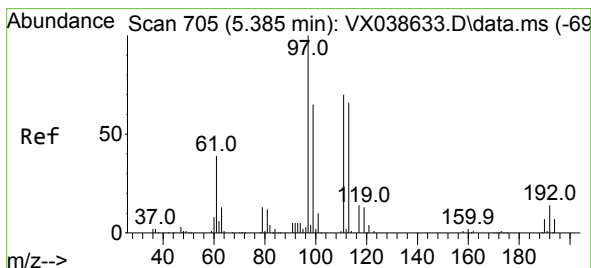
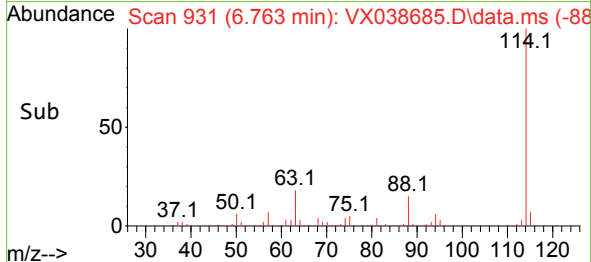
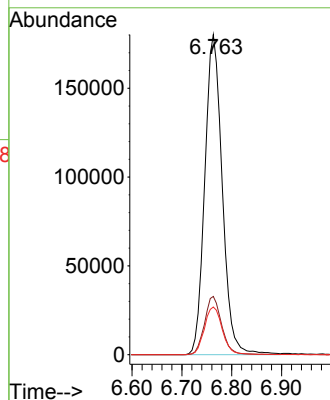
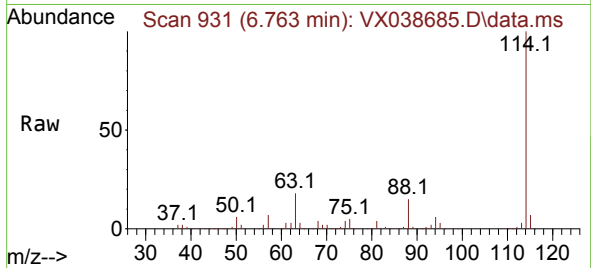




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

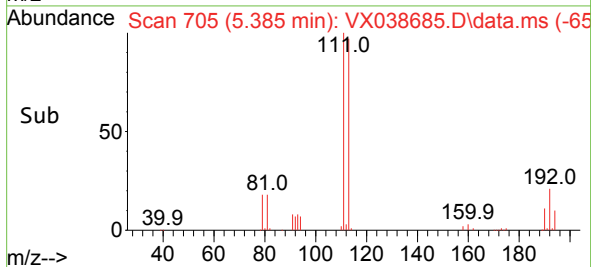
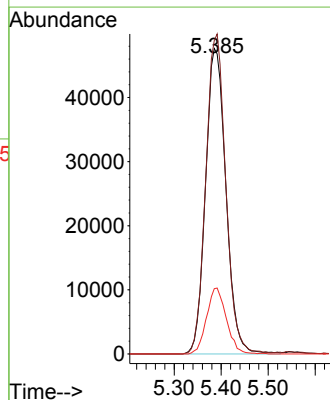
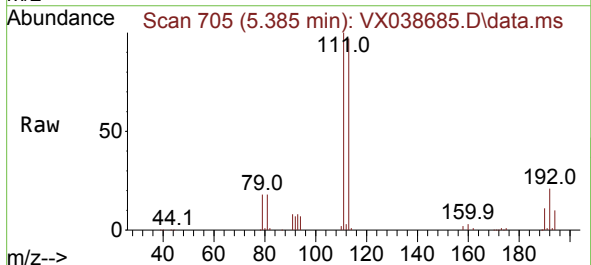
Instrument :
MSVOA_X
ClientSampleId :
50131DL

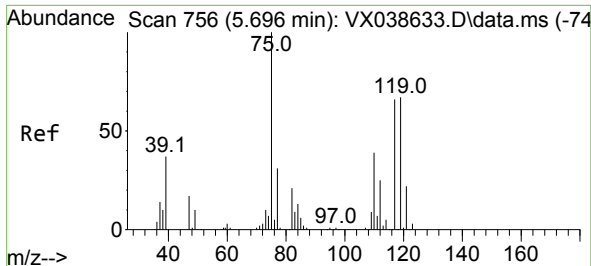
Tgt Ion:114 Resp: 438530
Ion Ratio Lower Upper
114 100
63 18.2 0.0 45.0
88 14.9 0.0 36.6



#35
Dibromofluoromethane
Concen: 45.446 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

Tgt Ion:113 Resp: 143538
Ion Ratio Lower Upper
113 100
111 102.7 82.9 124.3
192 20.9 13.3 19.9#

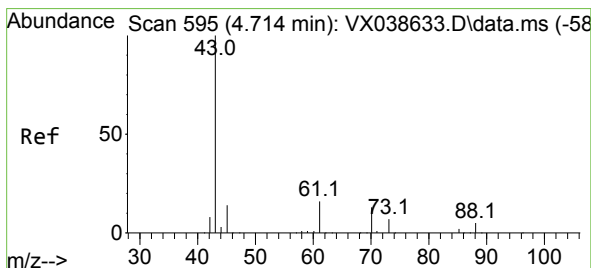
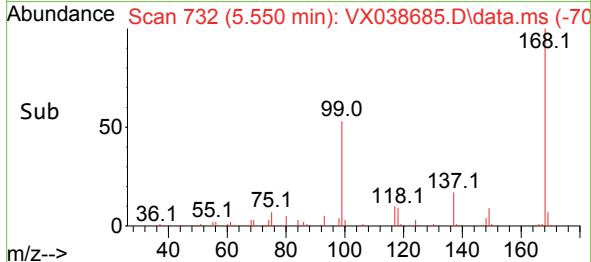
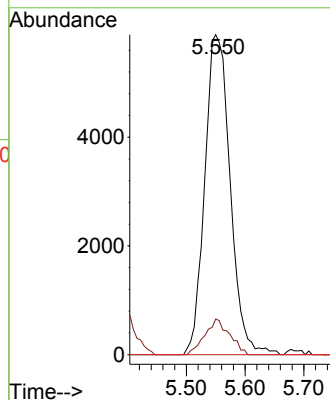
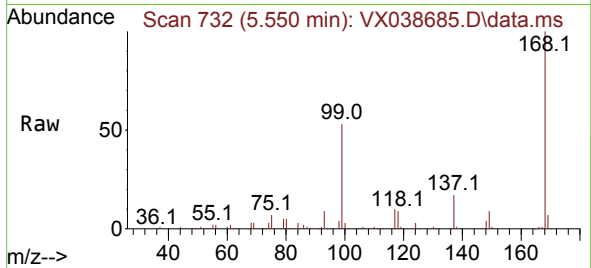




#36
1,1-Dichloropropene
Concen: 4.510 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.146 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

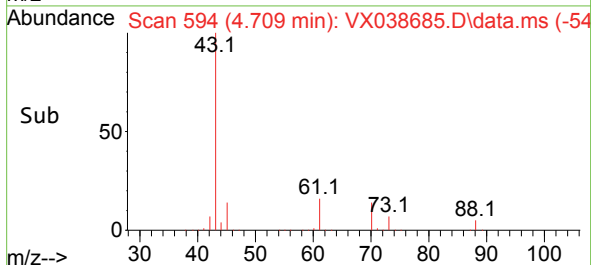
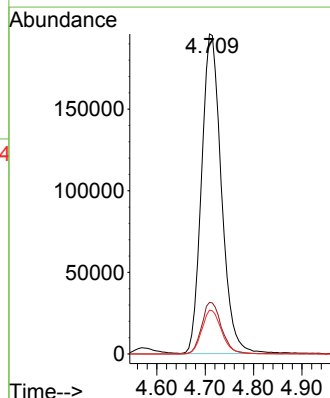
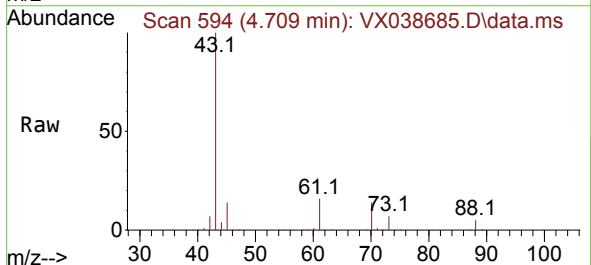
Instrument :
MSVOA_X
ClientSampleId :
50131DL

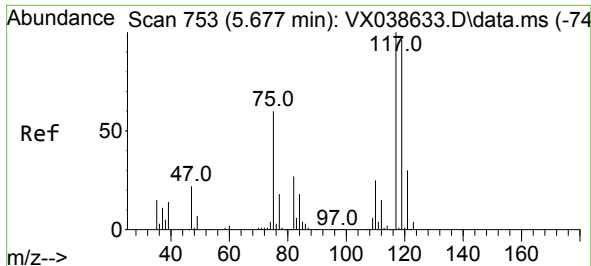
Tgt Ion: 75 Resp: 17693
Ion Ratio Lower Upper
75 100
110 10.8 17.0 50.9#
77 0.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 139.234 ug/l
RT: 4.709 min Scan# 594
Delta R.T. -0.006 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

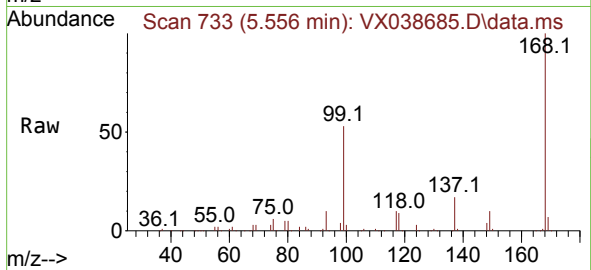
Tgt Ion: 43 Resp: 557728
Ion Ratio Lower Upper
43 100
61 16.2 10.6 16.0#
70 13.7 8.3 12.5#



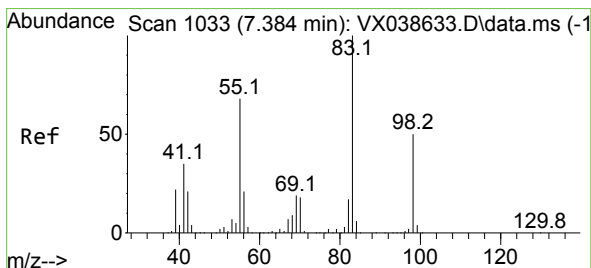
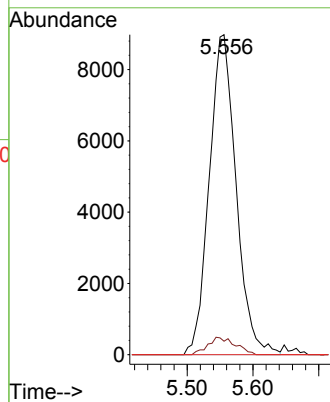
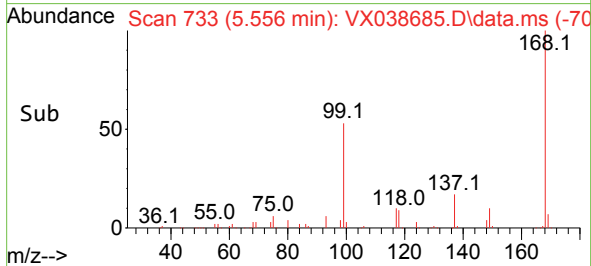


#38
Carbon Tetrachloride
Concen: 5.818 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.121 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

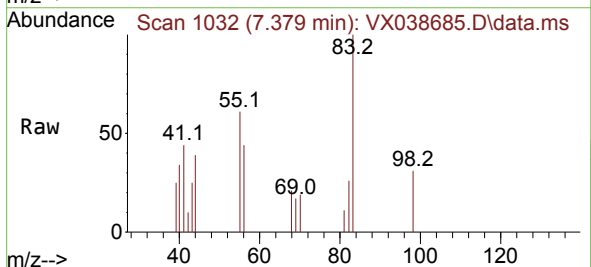
Instrument :
MSVOA_X
ClientSampleId :
50131DL



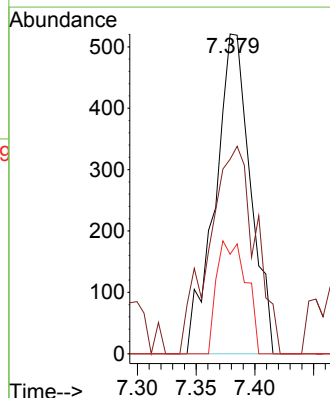
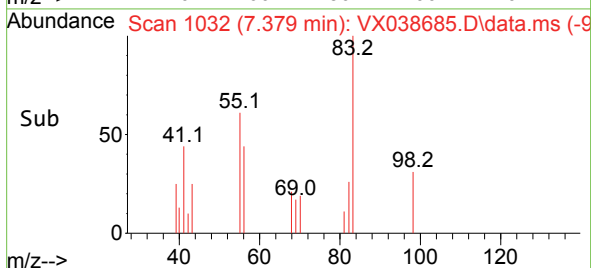
Tgt Ion:117 Resp: 25519
Ion Ratio Lower Upper
117 100
119 4.2 78.2 117.2#
121 0.0 24.4 36.6#

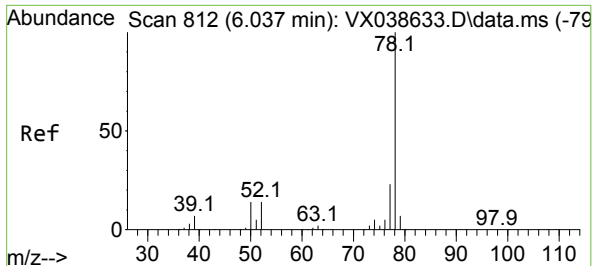


#39
Methylcyclohexane
Concen: 0.222 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01



Tgt Ion: 83 Resp: 1089
Ion Ratio Lower Upper
83 100
55 60.8 64.6 97.0#
98 31.1 36.7 55.1#

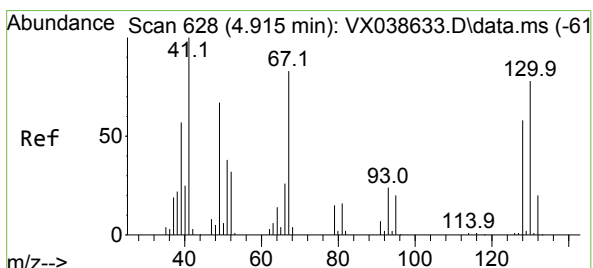
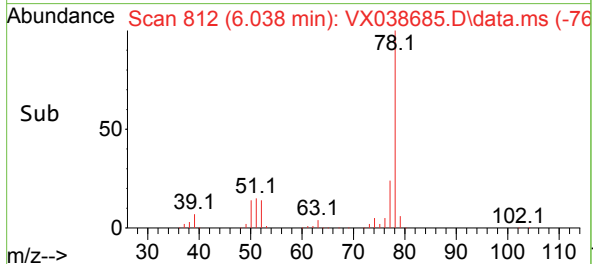
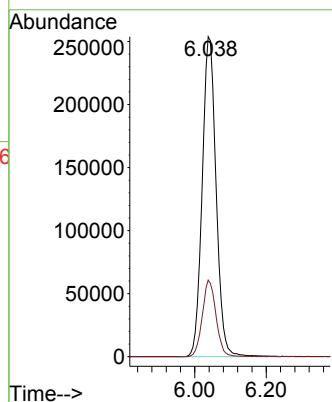
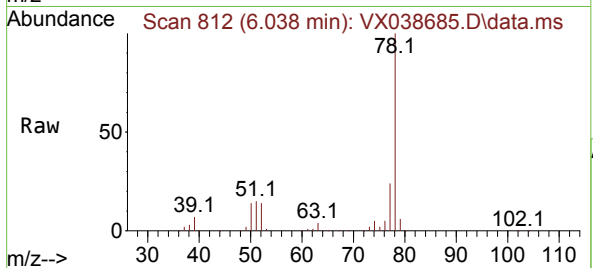




#40
Benzene
Concen: 60.504 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

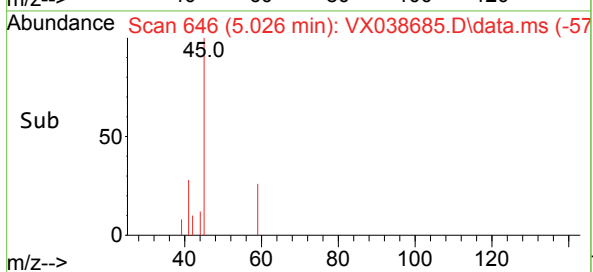
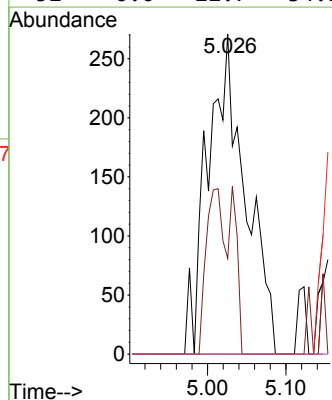
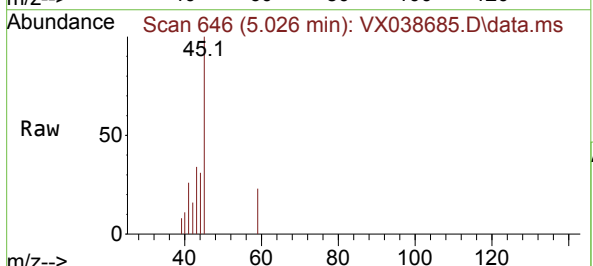
Instrument :
MSVOA_X
ClientSampleId :
50131DL

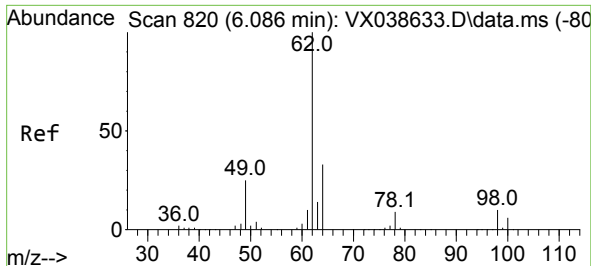
Tgt Ion: 78 Resp: 683721
Ion Ratio Lower Upper
78 100
77 24.0 19.3 28.9



#41
Methacrylonitrile
Concen: 0.445 ug/l
RT: 5.026 min Scan# 646
Delta R.T. 0.110 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

Tgt Ion: 41 Resp: 908
Ion Ratio Lower Upper
41 100
39 25.8 45.2 67.8#
67 0.0 52.6 78.8#
52 0.0 22.7 34.1#





#42

1,2-Dichloroethane

Concen: 1.433 ug/l

RT: 6.038 min Scan# 81

Delta R.T. -0.048 min

Lab File: VX038685.D

Acq: 09 Nov 2023 17:01

Instrument :

MSVOA_X

ClientSampleId :

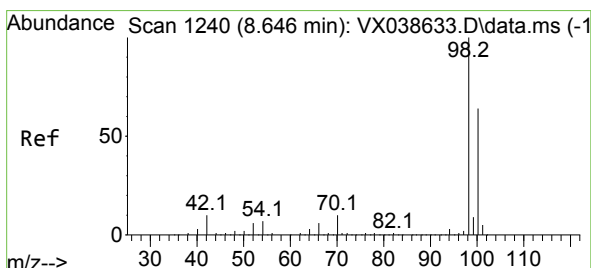
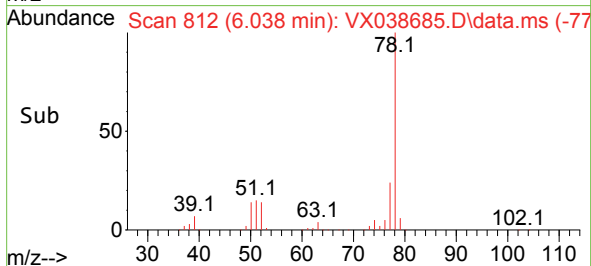
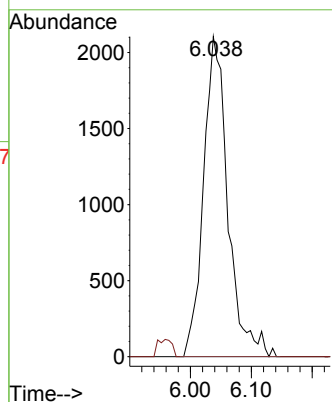
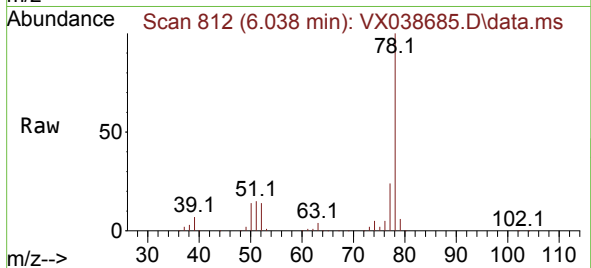
50131DL

Tgt Ion: 62 Resp: 5844

Ion Ratio Lower Upper

62 100

98 0.0 0.0 16.0



#50

Toluene-d8

Concen: 45.702 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX038685.D

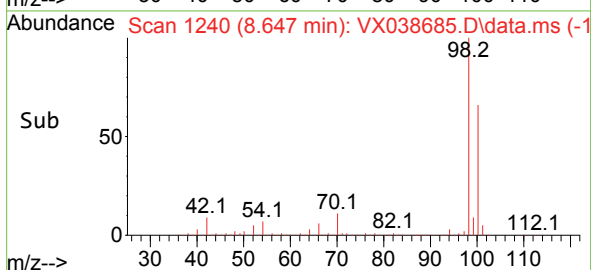
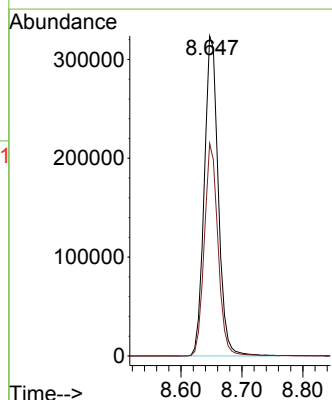
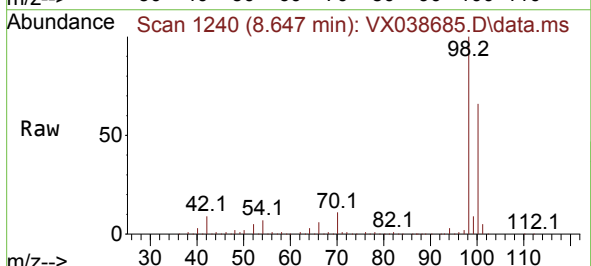
Acq: 09 Nov 2023 17:01

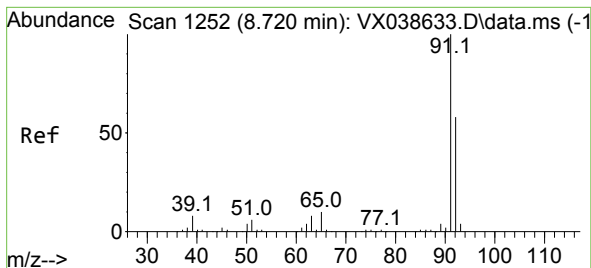
Tgt Ion: 98 Resp: 516524

Ion Ratio Lower Upper

98 100

100 65.2 53.1 79.7





#52

Toluene

Concen: 100.408 ug/l

RT: 8.720 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX038685.D

Acq: 09 Nov 2023 17:01

Instrument :

MSVOA_X

ClientSampleId :

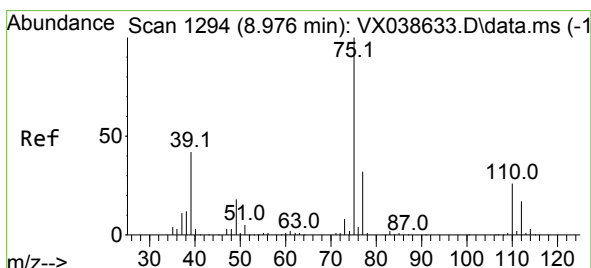
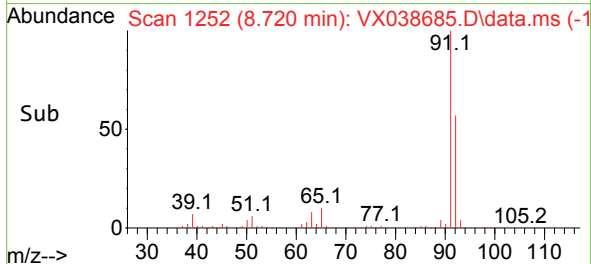
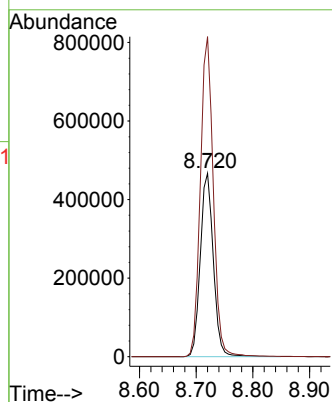
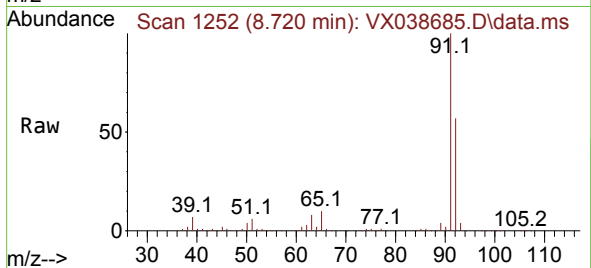
50131DL

Tgt Ion: 92 Resp: 743290

Ion Ratio Lower Upper

92 100

91 173.1 134.2 201.2



#53

t-1,3-Dichloropropene

Concen: 1.850 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.256 min

Lab File: VX038685.D

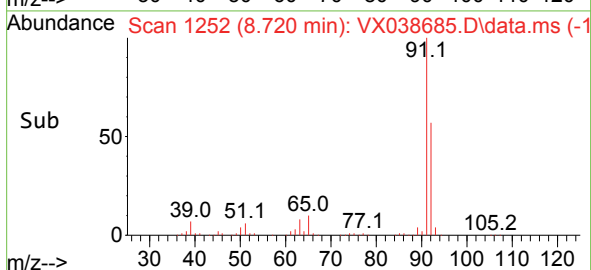
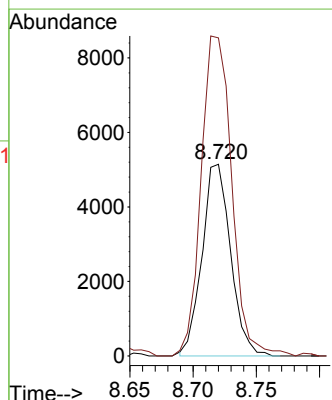
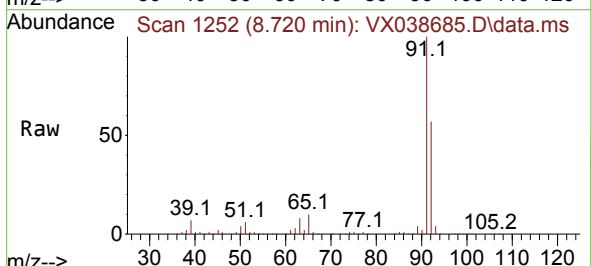
Acq: 09 Nov 2023 17:01

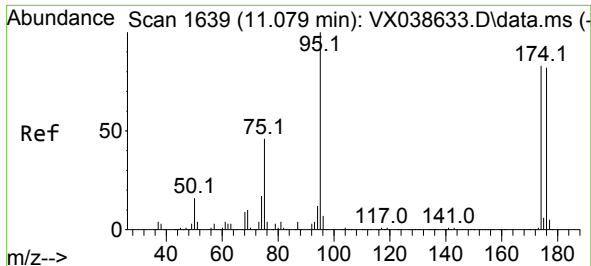
Tgt Ion: 75 Resp: 8090

Ion Ratio Lower Upper

75 100

77 163.3 25.7 38.5#

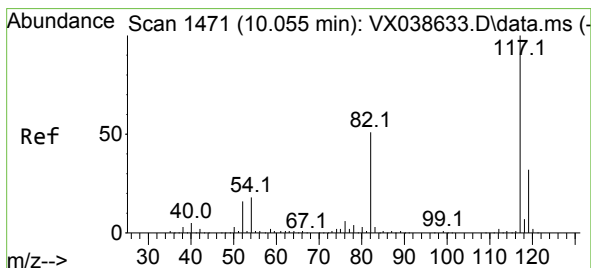
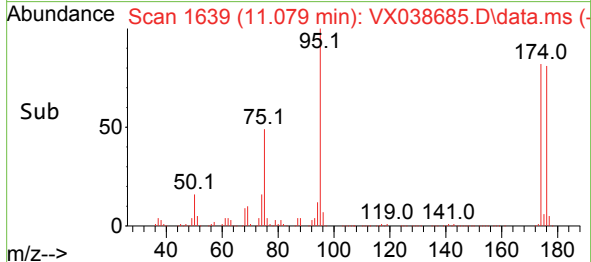
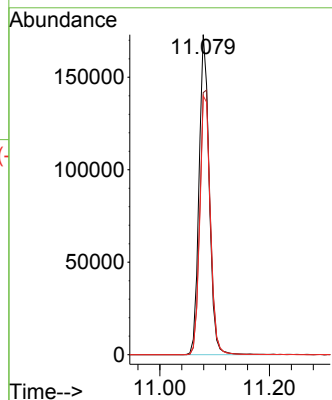
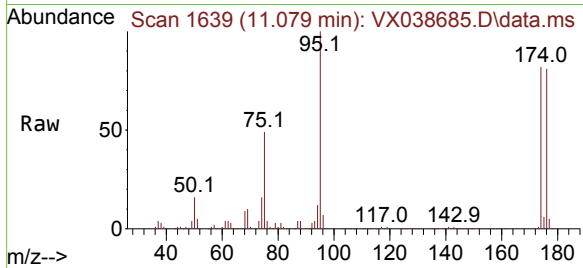




#62
4-Bromofluorobenzene
Concen: 50.921 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

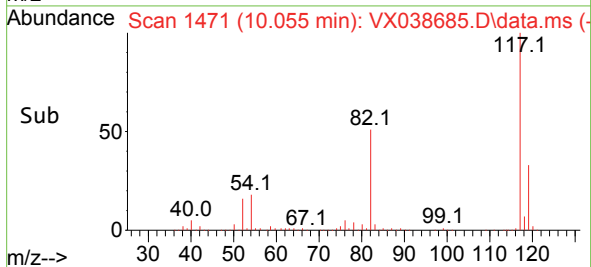
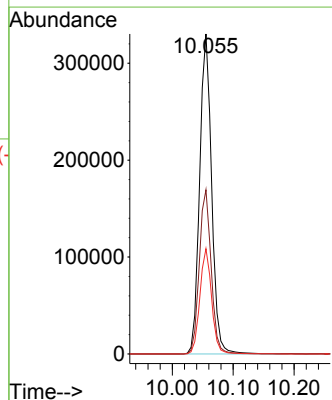
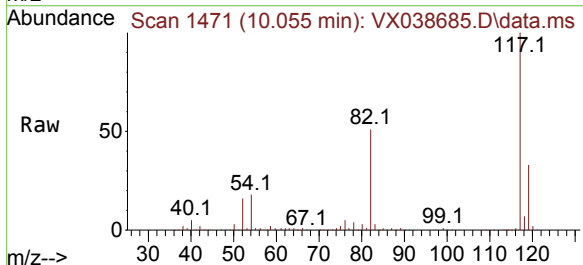
Instrument :
MSVOA_X
ClientSampleId :
50131DL

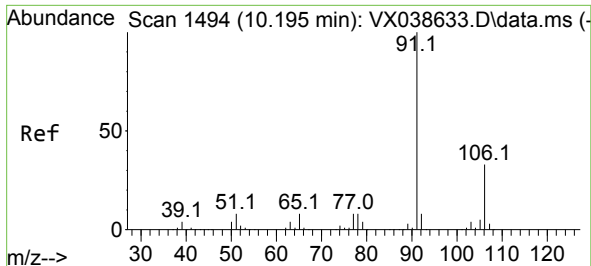
Tgt Ion: 95 Resp: 223132
Ion Ratio Lower Upper
95 100
174 86.9 0.0 135.6
176 84.2 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

Tgt Ion: 117 Resp: 450943
Ion Ratio Lower Upper
117 100
82 51.3 46.2 69.4
119 32.9 25.5 38.3

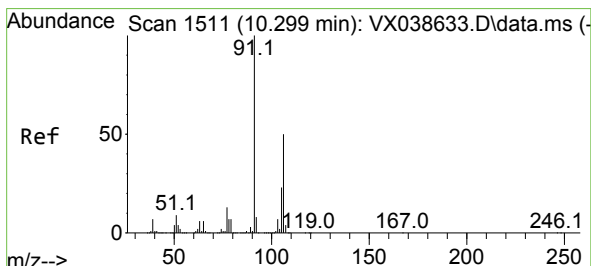
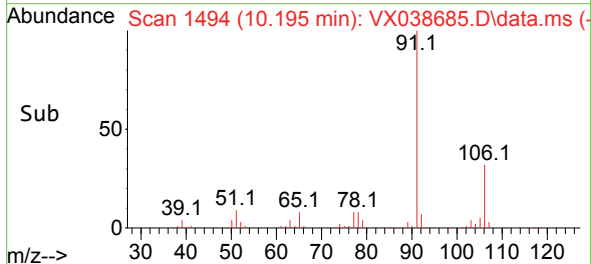
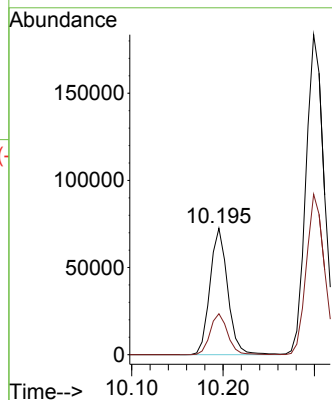
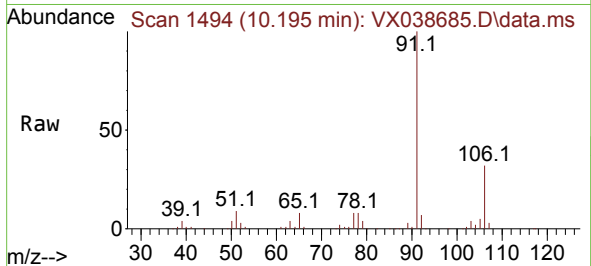




#67
Ethyl Benzene
Concen: 6.302 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

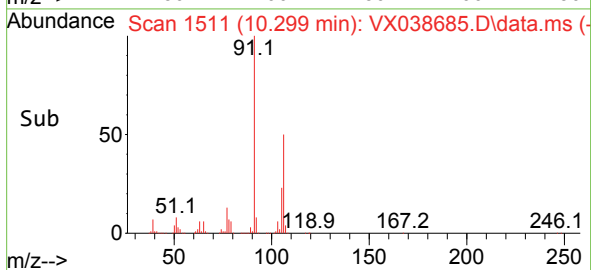
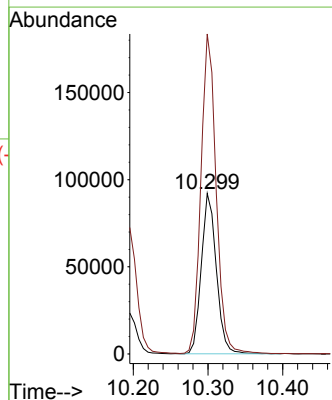
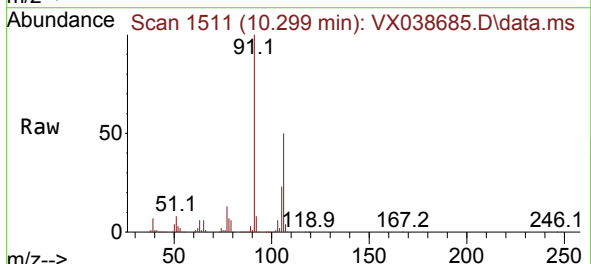
Instrument :
MSVOA_X
ClientSampleId :
50131DL

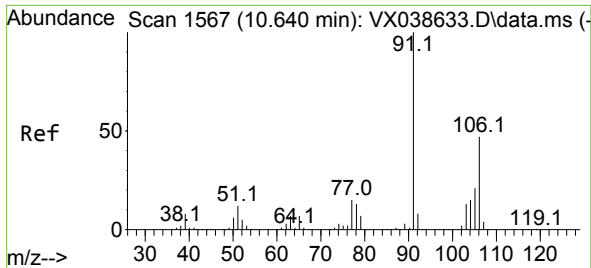
Tgt Ion: 91 Resp: 97862
Ion Ratio Lower Upper
91 100
106 32.4 24.9 37.3



#68
m/p-Xylenes
Concen: 20.871 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

Tgt Ion: 106 Resp: 128620
Ion Ratio Lower Upper
106 100
91 202.2 165.5 248.3

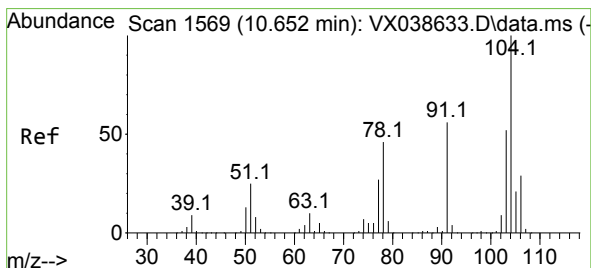
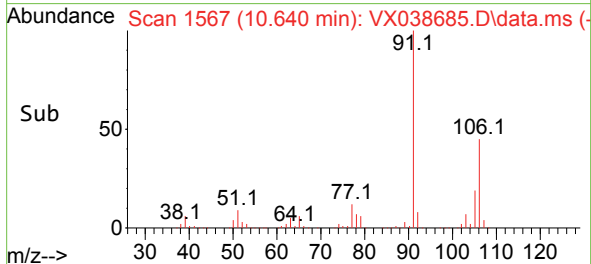
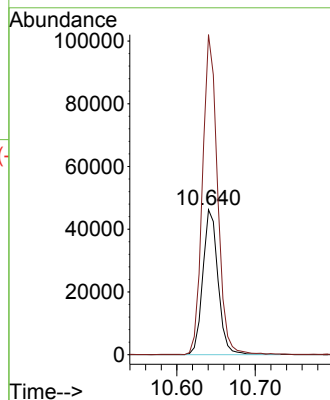
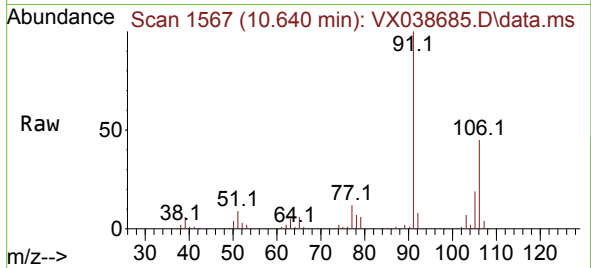




#69
o-Xylene
Concen: 10.398 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

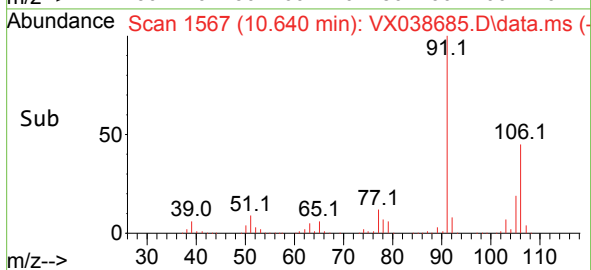
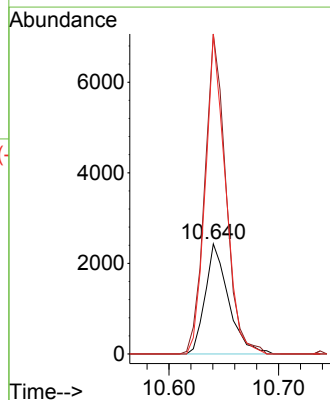
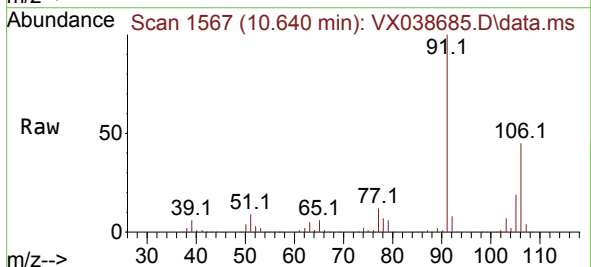
Instrument :
MSVOA_X
ClientSampleId :
50131DL

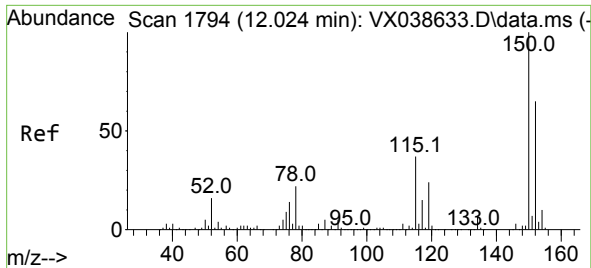
Tgt Ion:106 Resp: 62313
Ion Ratio Lower Upper
106 100
91 217.1 108.9 326.8



#70
Styrene
Concen: 0.362 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.012 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

Tgt Ion:104 Resp: 3583
Ion Ratio Lower Upper
104 100
78 264.5 43.6 65.4#
103 252.3 43.6 65.4#

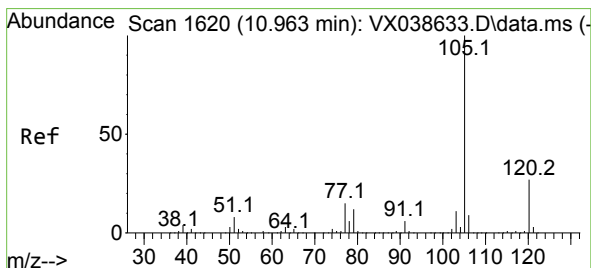
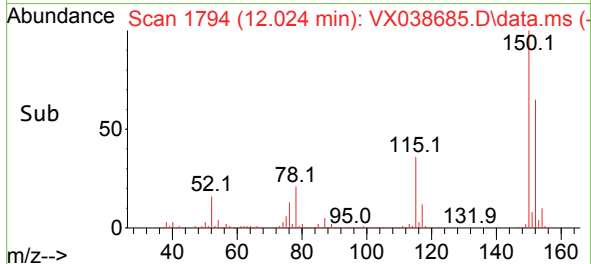
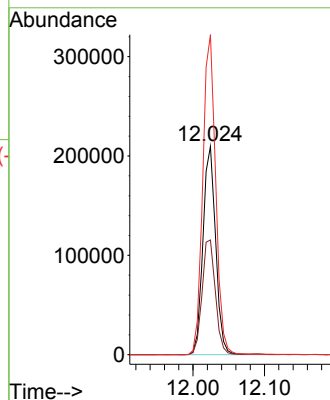
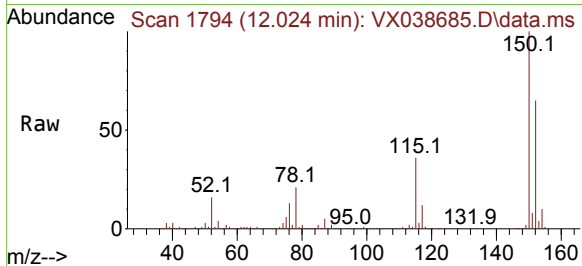




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

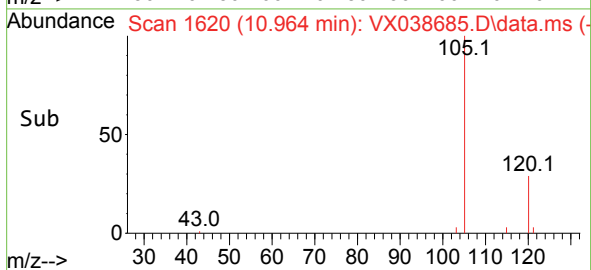
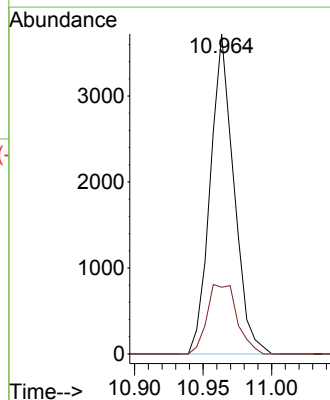
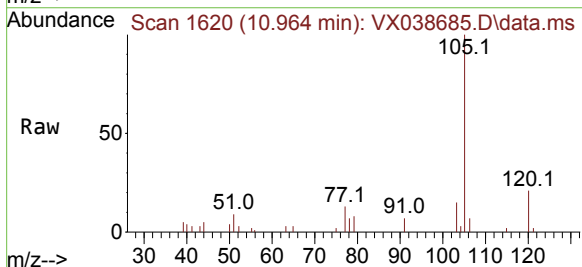
Instrument :
MSVOA_X
ClientSampleId :
50131DL

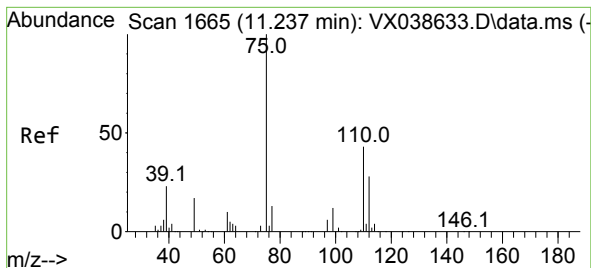
Tgt Ion:152 Resp: 259608
Ion Ratio Lower Upper
152 100
115 57.6 43.3 129.9
150 155.5 0.0 345.0



#73
Isopropylbenzene
Concen: 0.280 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

Tgt Ion:105 Resp: 4454
Ion Ratio Lower Upper
105 100
120 27.6 12.9 38.6





#76

1,2,3-Trichloropropane

Concen: 20.844 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.158 min

Lab File: VX038685.D

Acq: 09 Nov 2023 17:01

Instrument :

MSVOA_X

ClientSampleId :

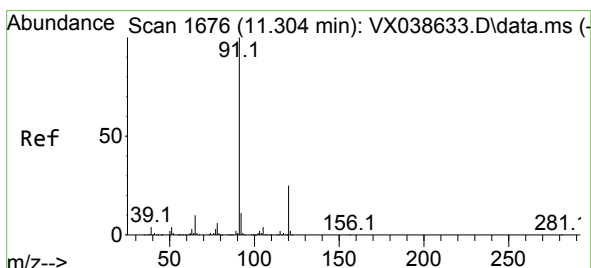
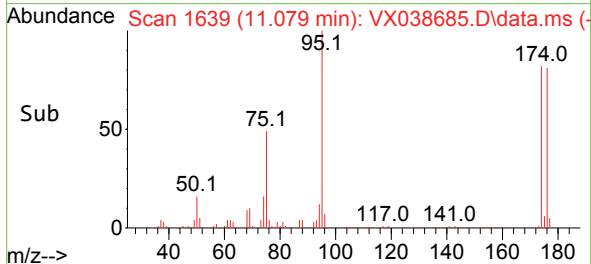
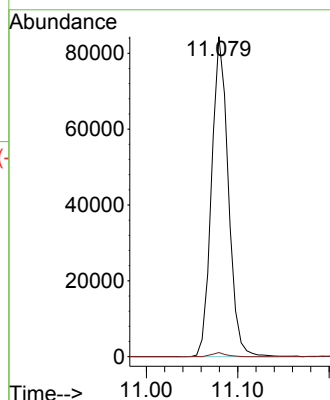
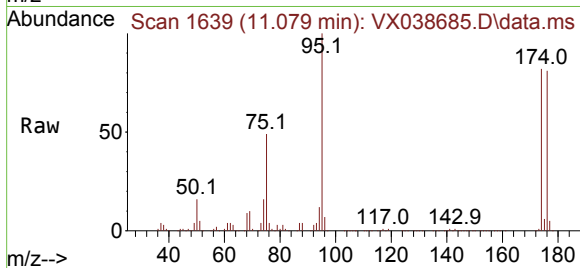
50131DL

Tgt Ion: 75 Resp: 107168

Ion Ratio Lower Upper

75 100

77 1.1 19.1 57.5#



#78

n-propylbenzene

Concen: 0.410 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX038685.D

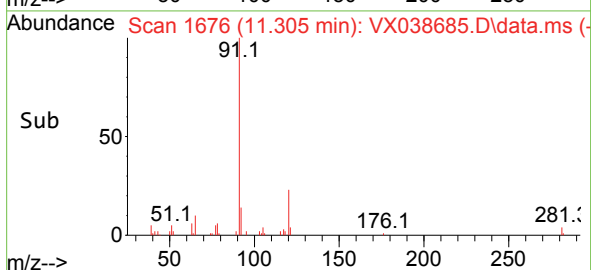
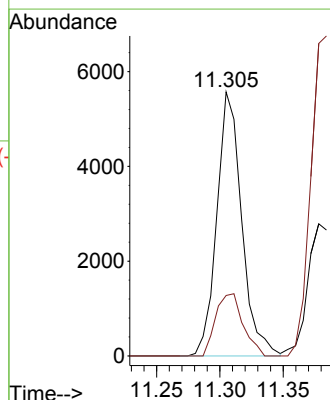
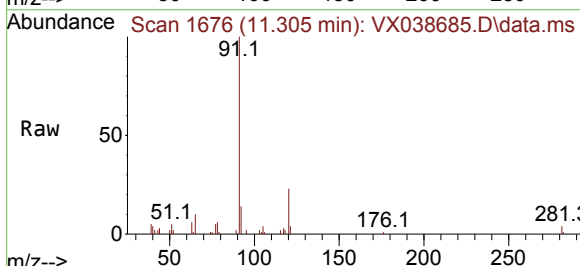
Acq: 09 Nov 2023 17:01

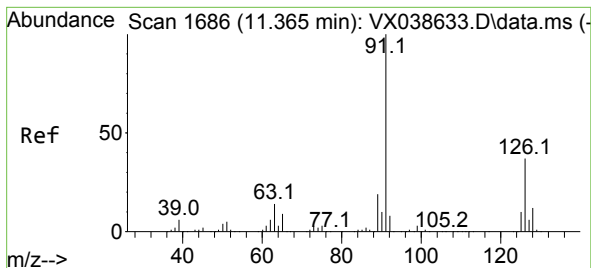
Tgt Ion: 91 Resp: 7604

Ion Ratio Lower Upper

91 100

120 25.9 11.5 34.4





#79

2-Chlorotoluene

Concen: 0.482 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.013 min

Lab File: VX038685.D

Acq: 09 Nov 2023 17:01

Instrument :

MSVOA_X

ClientSampleId :

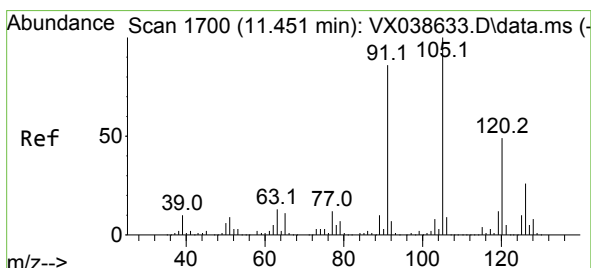
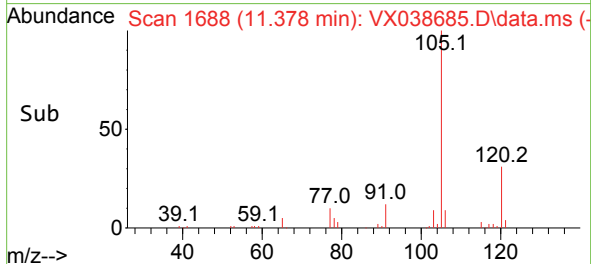
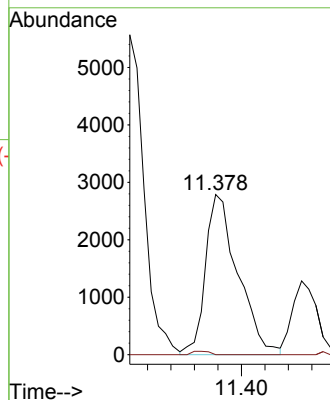
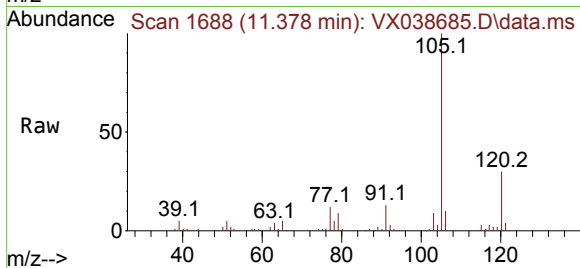
50131DL

Tgt Ion: 91 Resp: 5347

Ion Ratio Lower Upper

91 100

126 1.2 16.3 48.8#



#80

1,3,5-Trimethylbenzene

Concen: 0.875 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX038685.D

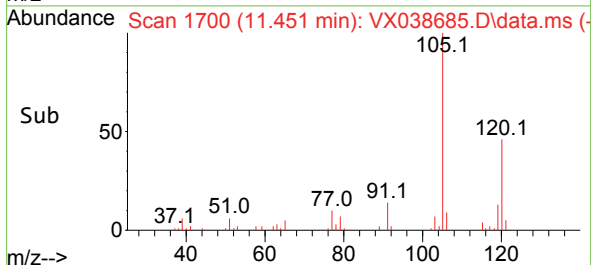
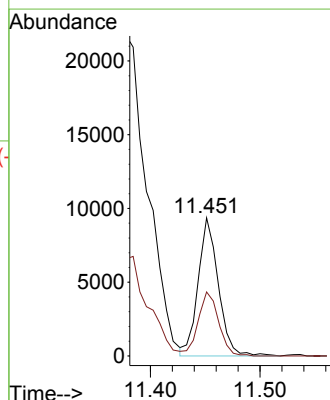
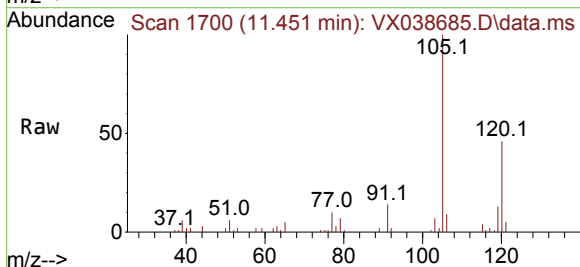
Acq: 09 Nov 2023 17:01

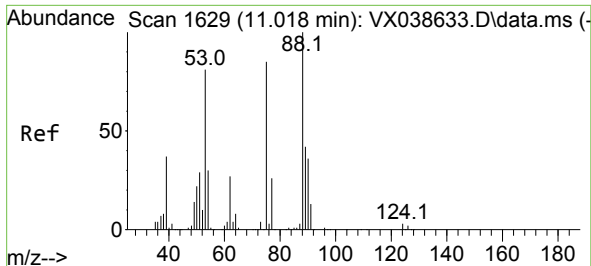
Tgt Ion: 105 Resp: 11999

Ion Ratio Lower Upper

105 100

120 46.9 24.1 72.3

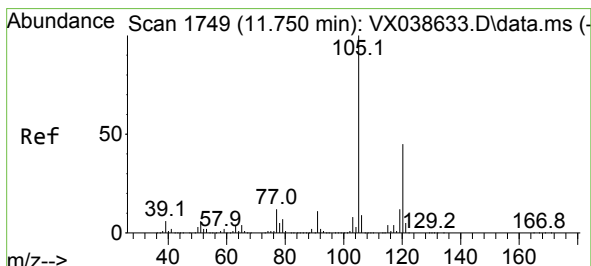
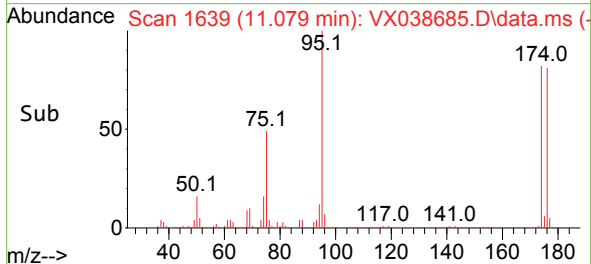
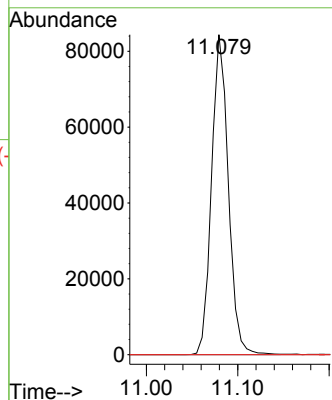
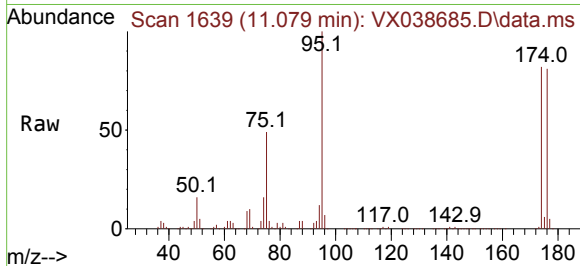




#81
trans-1,4-Dichloro-2-butene
Concen: 63.412 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

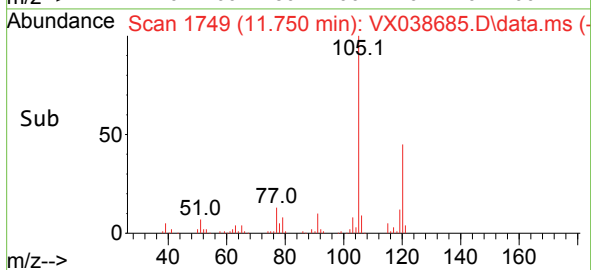
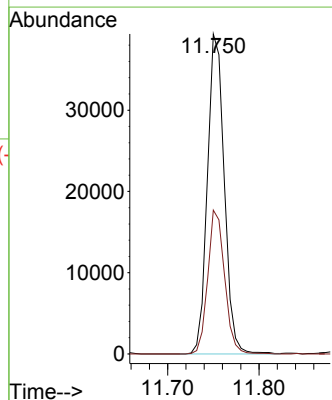
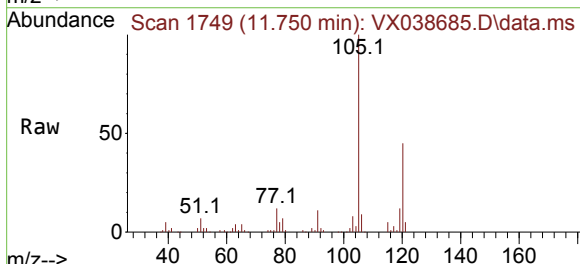
Instrument :
MSVOA_X
ClientSampleId :
50131DL

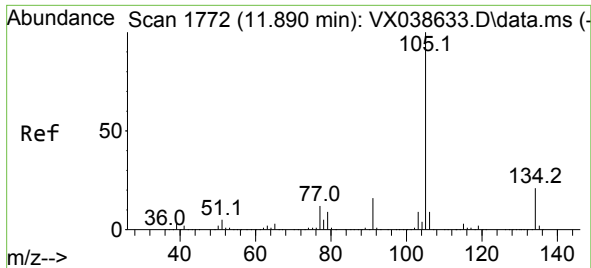
Tgt Ion: 75 Resp: 107168
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#84
1,2,4-Trimethylbenzene
Concen: 3.703 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

Tgt Ion: 105 Resp: 50347
Ion Ratio Lower Upper
105 100
120 45.0 21.2 63.6

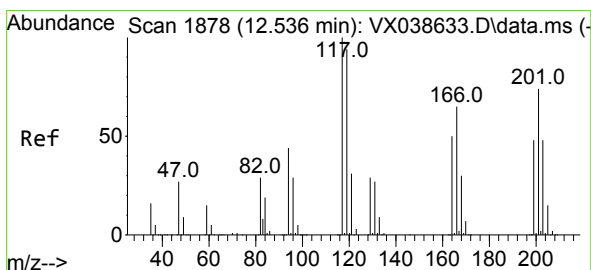
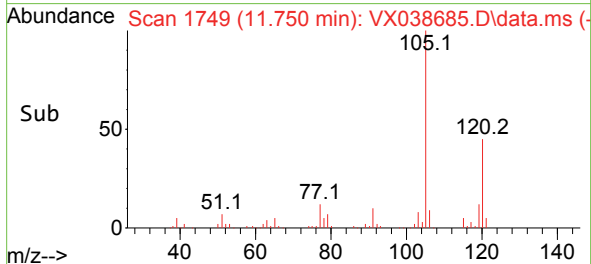
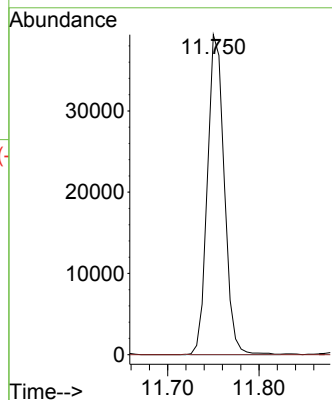
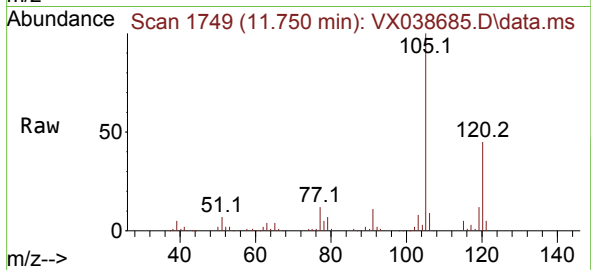




#85
sec-Butylbenzene
Concen: 2.905 ug/l
RT: 11.750 min Scan# 11
Delta R.T. -0.140 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

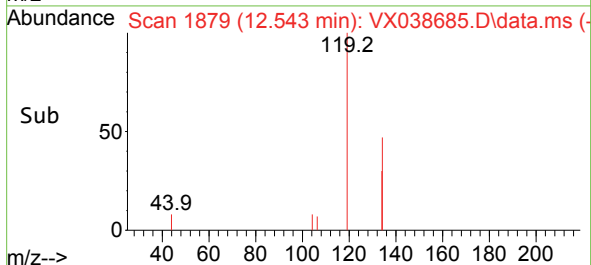
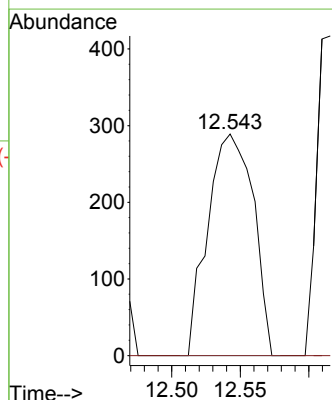
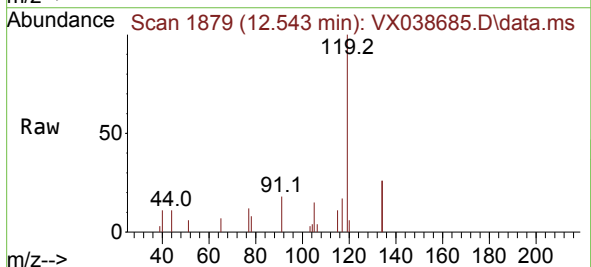
Instrument :
MSVOA_X
ClientSampleId :
50131DL

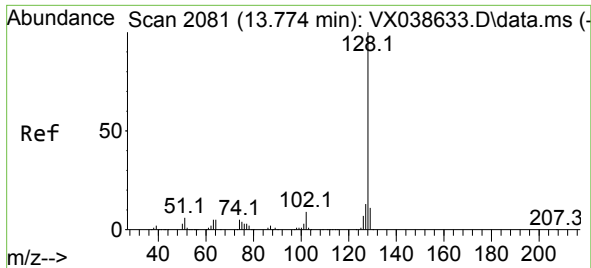
Tgt Ion:105 Resp: 50347
Ion Ratio Lower Upper
105 100
134 0.0 9.8 29.4#



#90
Hexachloroethane
Concen: 0.268 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.007 min
Lab File: VX038685.D
Acq: 09 Nov 2023 17:01

Tgt Ion:117 Resp: 669
Ion Ratio Lower Upper
117 100
201 0.0 32.9 98.6#





#95
 Naphthalene
 Concen: 1.423 ug/l
 RT: 13.780 min Scan# 2082
 Delta R.T. 0.007 min
 Lab File: VX038685.D
 Acq: 09 Nov 2023 17:01

Instrument :
 MSVOA_X
 ClientSampleId :
 50131DL

Tgt Ion:	128	Resp:	25063
Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	11.2	8.8	13.2

