

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111023\
 Data File : VX038742.D
 Acq On : 10 Nov 2023 20:24
 Operator : JC/MD
 Sample : 05316-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 NWB-1978

Quant Time: Nov 11 02:00:20 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	258586	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	435489	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	459549	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	270801	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	151387	47.025	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.040%		
35) Dibromofluoromethane	5.385	113	142609	45.467	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	90.940%		
50) Toluene-d8	8.647	98	520854	46.407	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	92.820%		
62) 4-Bromofluorobenzene	11.079	95	228046	52.405	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	104.820%		
Target Compounds						
						Qvalue
11) Tert butyl alcohol	2.953	59	27747	42.162	ug/l	# 92
13) Acrolein	2.233	56	538	1.079	ug/l	# 46
14) Allyl chloride	2.636	41	1310	0.379	ug/l	# 44
15) Acrylonitrile	2.959	53	354	0.255	ug/l	# 7
16) Acetone	2.374	43	269219	198.567	ug/l	# 89
20) Methylene Chloride	2.794	84	2219	0.812	ug/l	# 76
25) 2-Butanone	4.556	43	53490	27.234	ug/l	# 89
29) Tetrahydrofuran	5.026	42	431	0.353	ug/l	# 67
36) 1,1-Dichloropropene	5.550	75	16868	4.329	ug/l	# 51
37) Ethyl Acetate	4.556	43	53490	13.447	ug/l	# 69
38) Carbon Tetrachloride	5.556	117	24486	5.622	ug/l	# 15
40) Benzene	6.038	78	91168	8.124	ug/l	100
42) 1,2-Dichloroethane	6.038	62	874	0.216	ug/l	# 77
43) Isopropyl Acetate	6.330	43	2941	0.481	ug/l	# 74
44) Trichloroethene	7.129	130	3660	1.048	ug/l	91
48) Methyl methacrylate	7.690	41	1998	0.678	ug/l	# 44
49) 1,4-Dioxane	7.671	88	1169	17.423	ug/l	# 62
51) 4-Methyl-2-Pentanone	8.574	43	2895	0.727	ug/l	# 85
52) Toluene	8.720	92	90751	12.345	ug/l	96
55) 1,1,2-Trichloroethane	9.019	97	2578	0.826	ug/l	# 21
58) 2-Chloroethyl Vinyl ether	8.226	63	772	0.360	ug/l	# 47
59) 2-Hexanone	9.439	43	2755	0.855	ug/l	95
67) Ethyl Benzene	10.195	91	32200	2.035	ug/l	96
68) m/p-Xylenes	10.299	106	51872	8.259	ug/l	94
69) o-Xylene	10.640	106	31475	5.154	ug/l	94
70) Styrene	10.653	104	298430	29.607	ug/l	# 89
76) 1,2,3-Trichloropropane	11.079	75	109475	20.412	ug/l	# 39
78) n-propylbenzene	11.311	91	6259	0.324	ug/l	# 74
79) 2-Chlorotoluene	11.378	91	3310	0.286	ug/l	# 54
80) 1,3,5-Trimethylbenzene	11.451	105	14251	0.997	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.079	75	109475	62.245	ug/l	# 5
84) 1,2,4-Trimethylbenzene	11.750	105	65738	4.635	ug/l	81
85) sec-Butylbenzene	11.750	105	65738	3.636	ug/l	# 57
90) Hexachloroethane	12.555	117	1058	0.406	ug/l	# 17
95) Naphthalene	13.774	128	344036	18.730	ug/l	100

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ClientSampleId :
NWB-1978

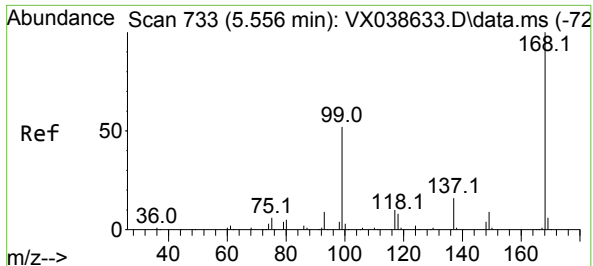
Quant Time: Nov 11 02:00:20 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110723W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 08 03:19:07 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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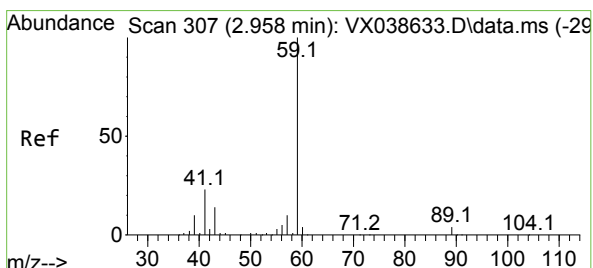
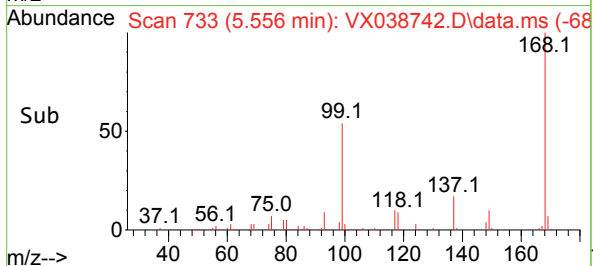
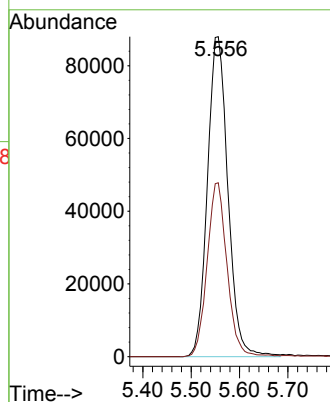
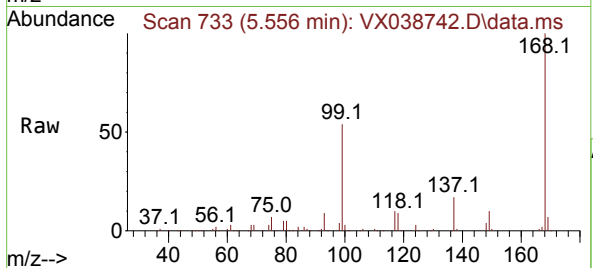




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

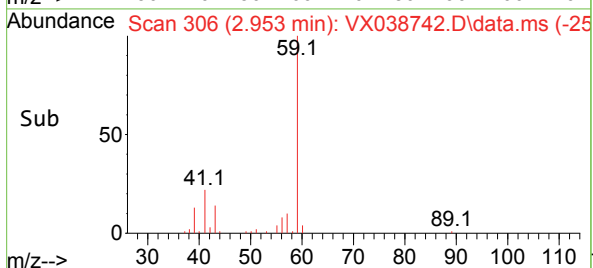
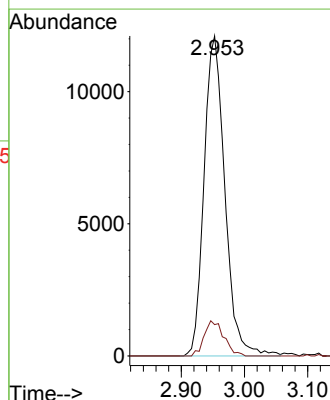
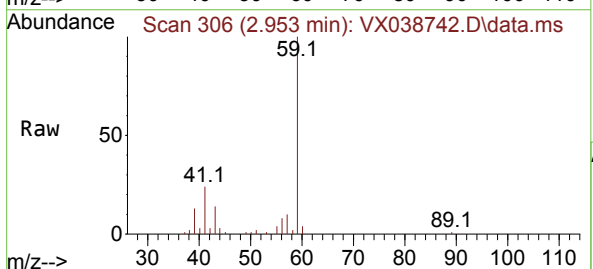
Instrument :
MSVOA_X
ClientSampleId :
NWB-1978

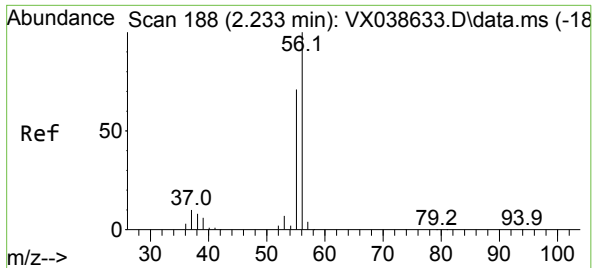
Tgt Ion:168 Resp: 258586
Ion Ratio Lower Upper
168 100
99 54.4 56.6 85.0#



#11
Tert butyl alcohol
Concen: 42.162 ug/l
RT: 2.953 min Scan# 306
Delta R.T. -0.006 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

Tgt Ion: 59 Resp: 27747
Ion Ratio Lower Upper
59 100
57 10.4 6.0 9.0#





#13

Acrolein

Concen: 1.079 ug/l

RT: 2.233 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX038742.D

Acq: 10 Nov 2023 20:24

Instrument :

MSVOA_X

ClientSampleId :

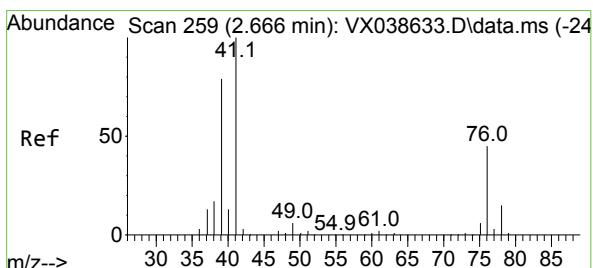
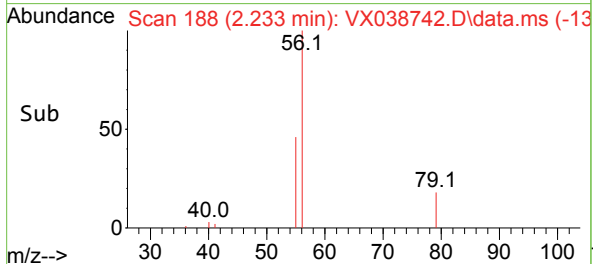
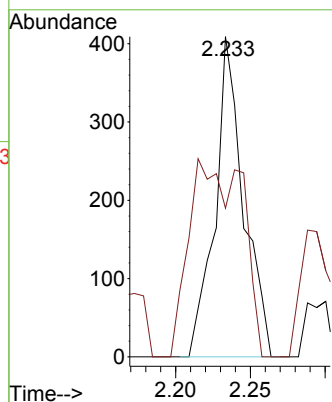
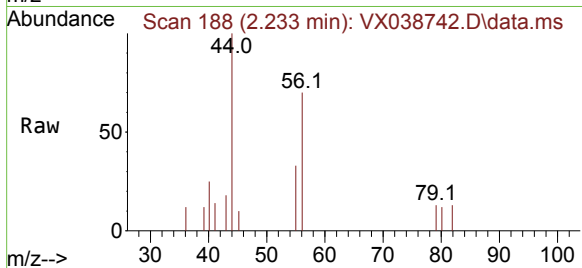
NWB-1978

Tgt Ion: 56 Resp: 538

Ion Ratio Lower Upper

56 100

55 116.4 57.1 85.7#



#14

Allyl chloride

Concen: 0.379 ug/l

RT: 2.636 min Scan# 254

Delta R.T. -0.030 min

Lab File: VX038742.D

Acq: 10 Nov 2023 20:24

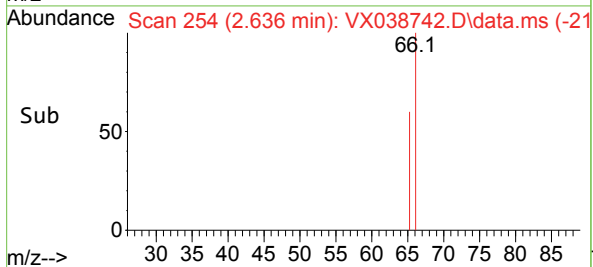
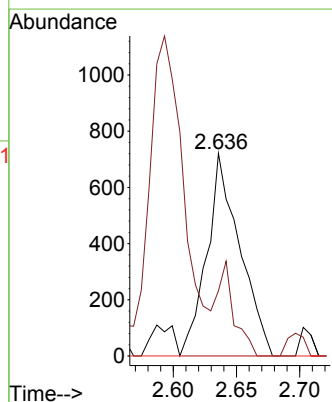
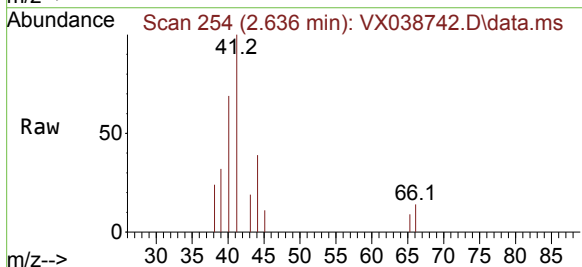
Tgt Ion: 41 Resp: 1310

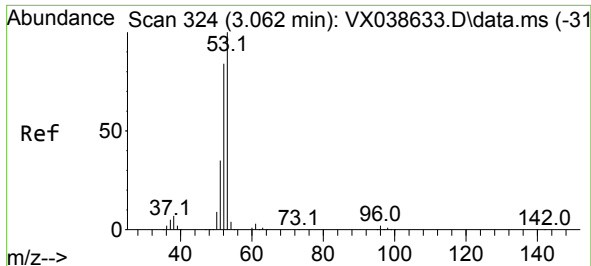
Ion Ratio Lower Upper

41 100

39 23.3 55.8 83.6#

76 0.0 24.3 36.5#





#15

Acrylonitrile

Concen: 0.255 ug/l

RT: 2.959 min Scan# 307

Delta R.T. -0.103 min

Lab File: VX038742.D

Acq: 10 Nov 2023 20:24

Instrument :

MSVOA_X

ClientSampleId :

NWB-1978

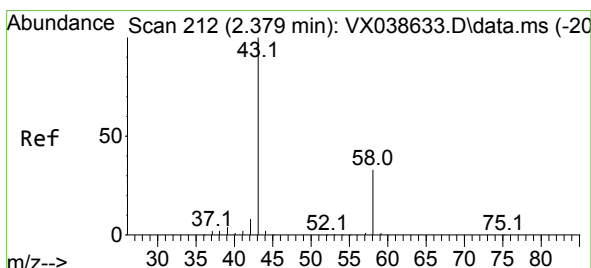
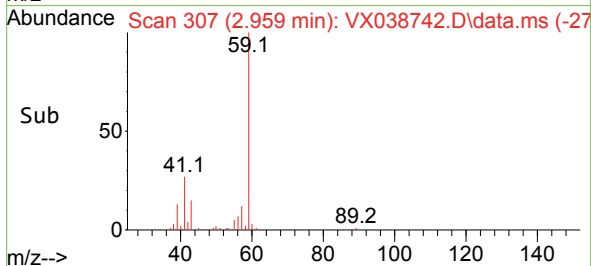
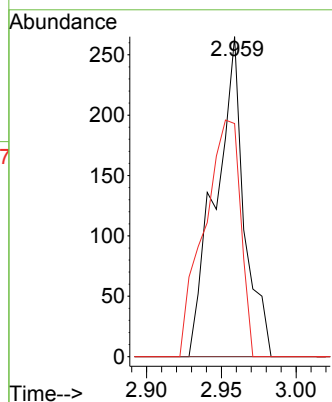
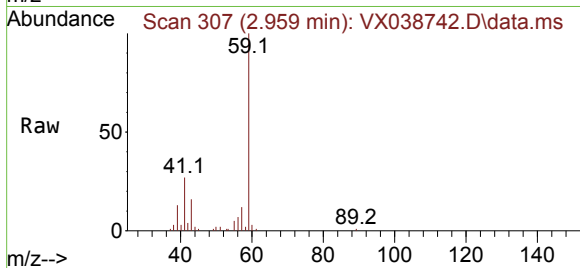
Tgt Ion: 53 Resp: 354

Ion Ratio Lower Upper

53 100

52 0.0 66.0 99.0#

51 93.5 29.8 44.6#



#16

Acetone

Concen: 198.567 ug/l

RT: 2.374 min Scan# 211

Delta R.T. -0.006 min

Lab File: VX038742.D

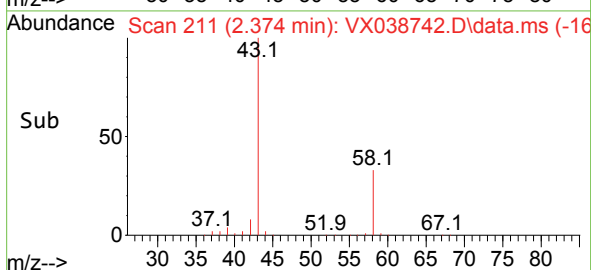
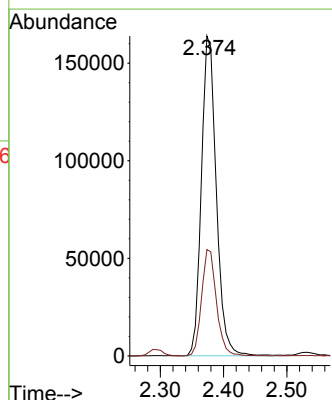
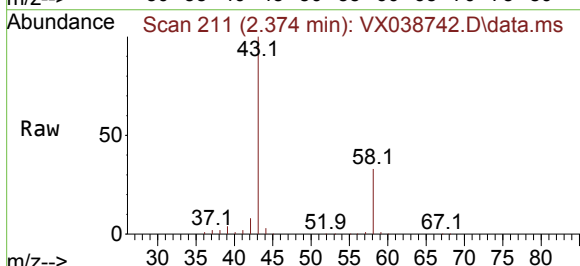
Acq: 10 Nov 2023 20:24

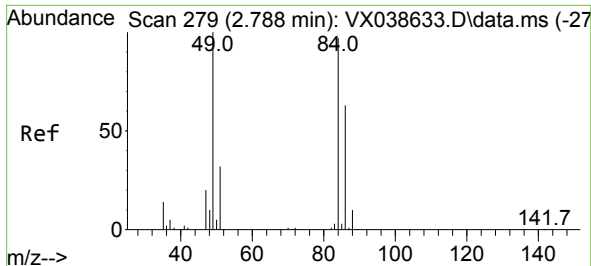
Tgt Ion: 43 Resp: 269219

Ion Ratio Lower Upper

43 100

58 33.2 21.9 32.9#

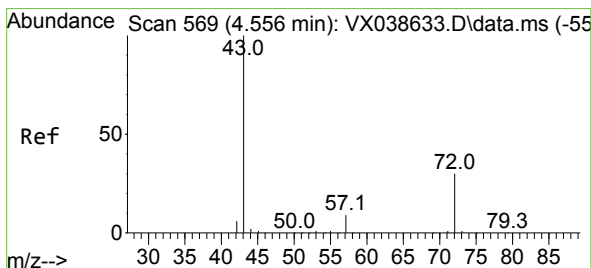
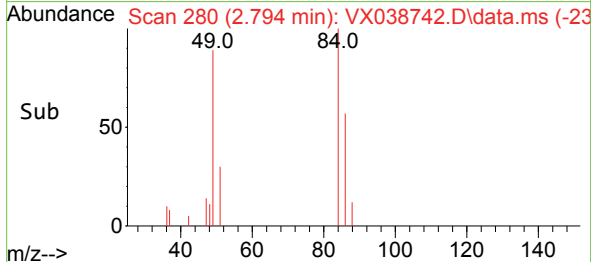
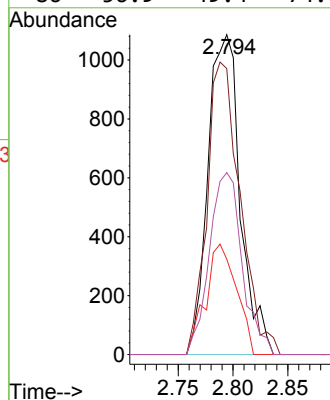
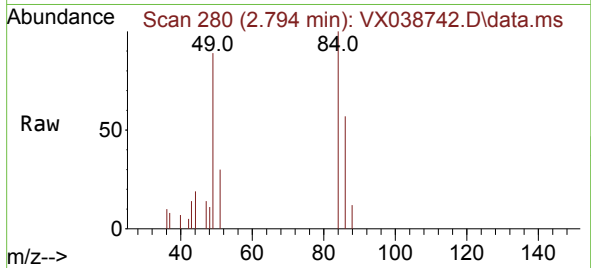




#20
Methylene Chloride
Concen: 0.812 ug/l
RT: 2.794 min Scan# 219
Delta R.T. 0.006 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

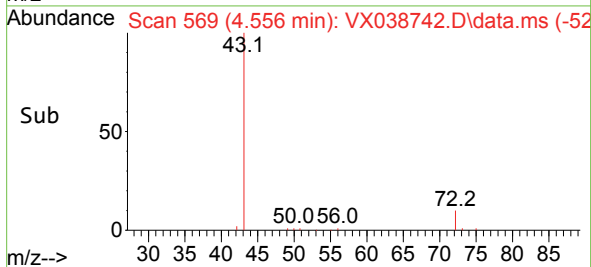
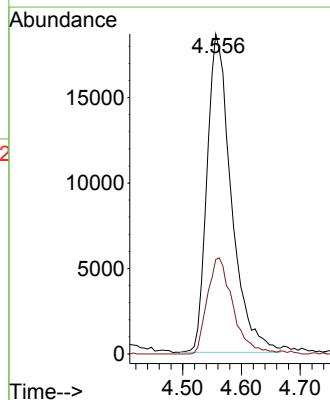
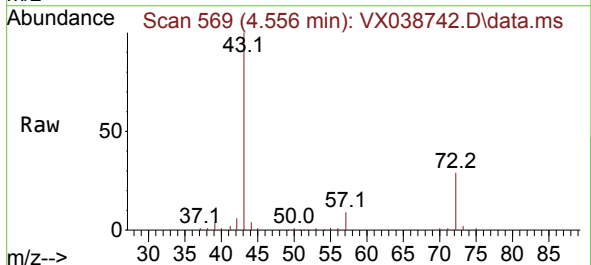
Instrument :
MSVOA_X
ClientSampleId :
NWB-1978

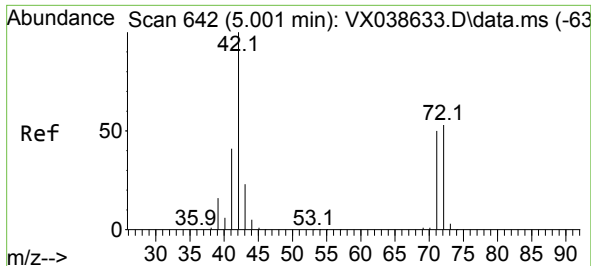
Tgt Ion:	84	Resp:	2219
Ion	Ratio	Lower	Upper
84	100		
49	89.4	103.6	155.4#
51	29.8	33.8	50.6#
86	56.9	49.4	74.0



#25
2-Butanone
Concen: 27.234 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.000 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

Tgt Ion:	43	Resp:	53490
Ion	Ratio	Lower	Upper
43	100		
72	29.6	19.4	29.2#





#29

Tetrahydrofuran

Concen: 0.353 ug/l

RT: 5.026 min Scan# 642

Delta R.T. 0.025 min

Lab File: VX038742.D

Acq: 10 Nov 2023 20:24

Instrument :

MSVOA_X

ClientSampleId :

NWB-1978

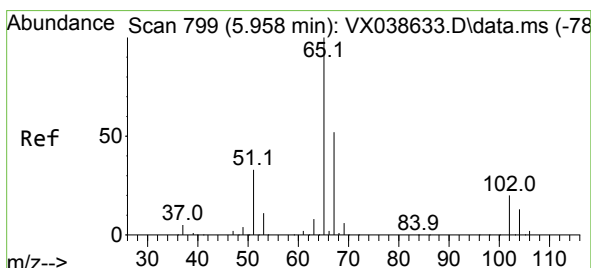
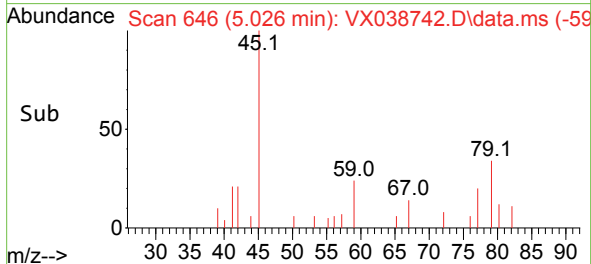
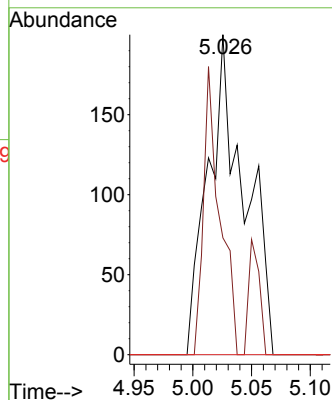
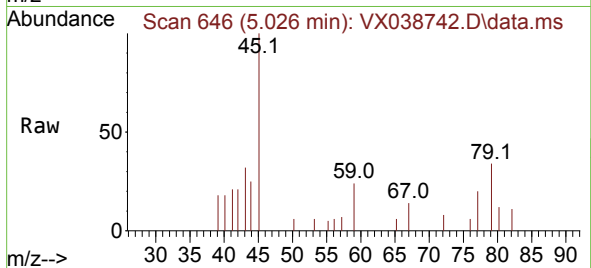
Tgt Ion: 42 Resp: 431

Ion Ratio Lower Upper

42 100

72 40.6 34.2 51.4

71 0.0 32.2 48.2#



#33

1,2-Dichloroethane-d4

Concen: 47.025 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX038742.D

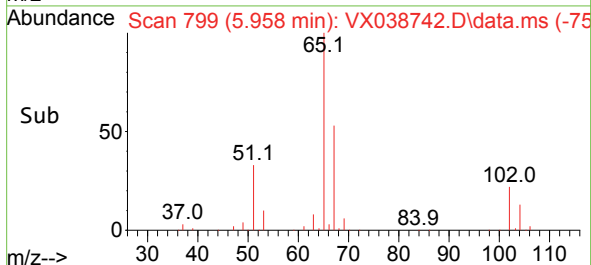
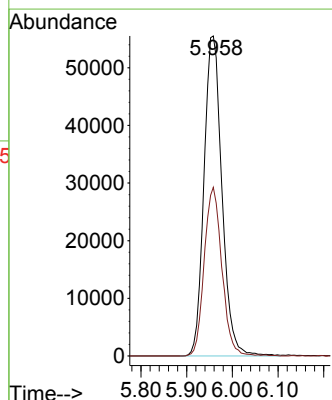
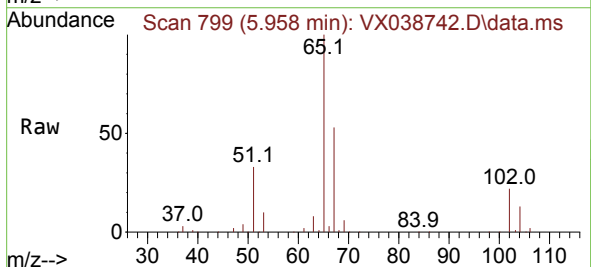
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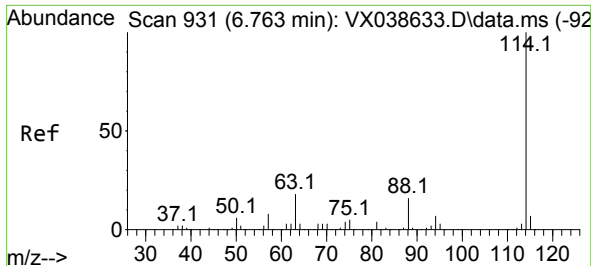
Tgt Ion: 65 Resp: 151387

Ion Ratio Lower Upper

65 100

67 51.9 0.0 100.2

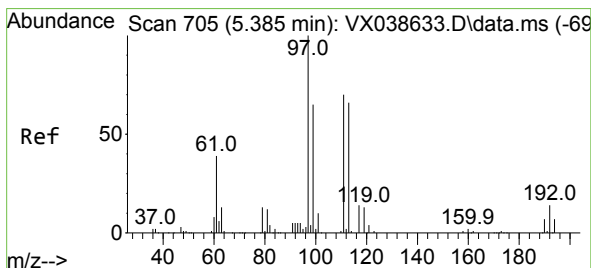
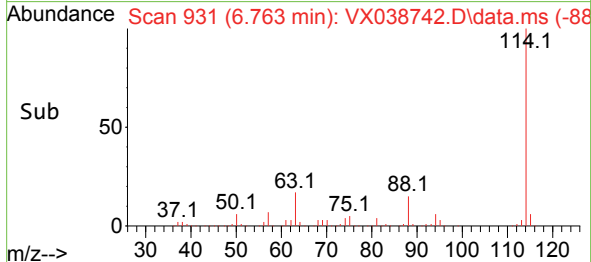
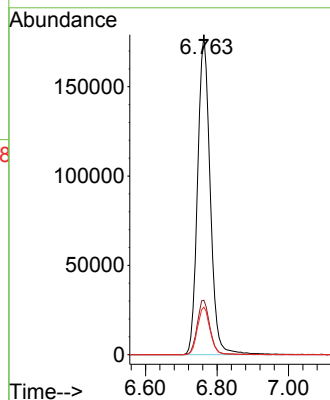
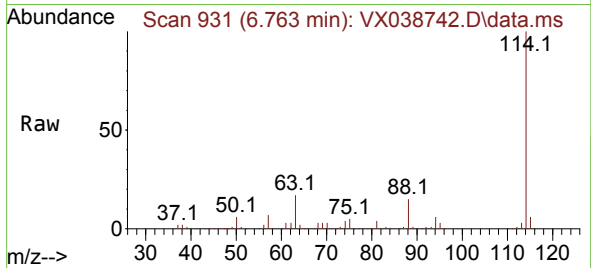




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

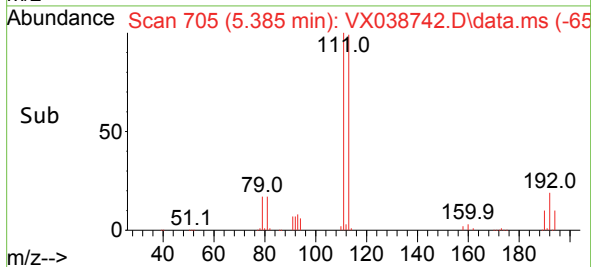
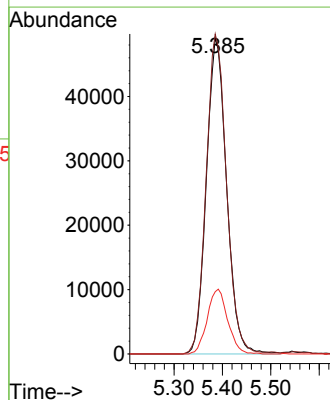
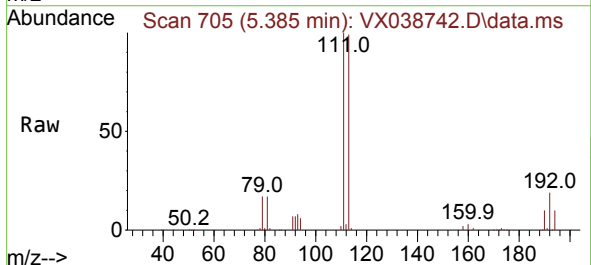
Instrument :
MSVOA_X
ClientSampleId :
NWB-1978

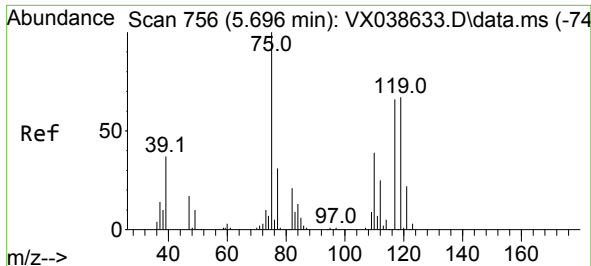
Tgt Ion:114 Resp: 435489
Ion Ratio Lower Upper
114 100
63 17.0 0.0 45.0
88 14.9 0.0 36.6



#35
Dibromofluoromethane
Concen: 45.467 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

Tgt Ion:113 Resp: 142609
Ion Ratio Lower Upper
113 100
111 101.8 82.9 124.3
192 20.8 13.3 19.9#

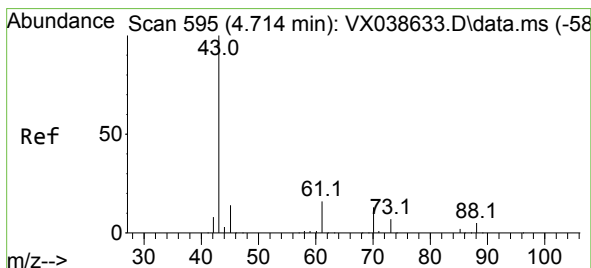
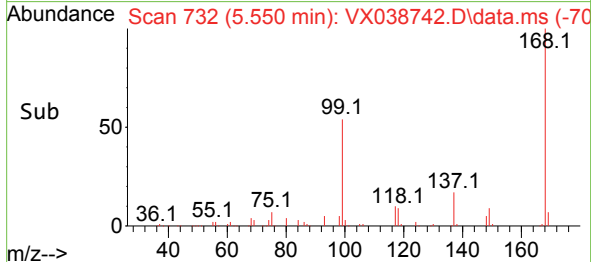
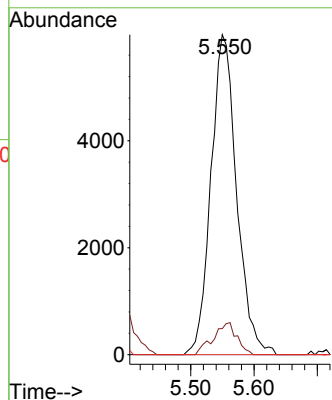
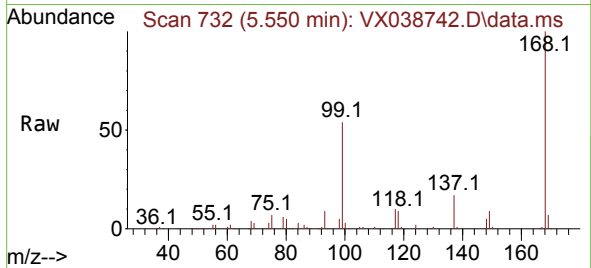




#36
1,1-Dichloropropene
Concen: 4.329 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.146 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

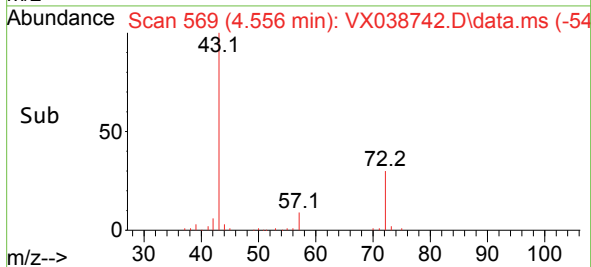
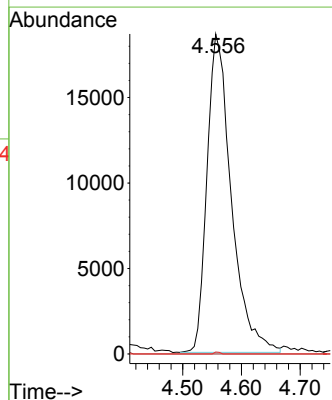
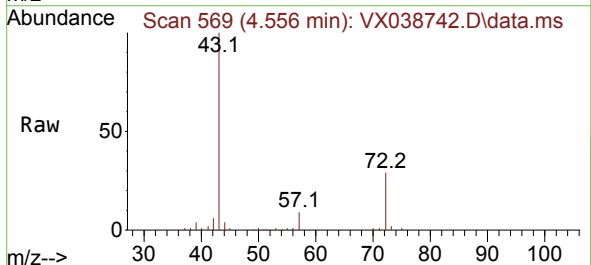
Instrument :
MSVOA_X
ClientSampleId :
NWB-1978

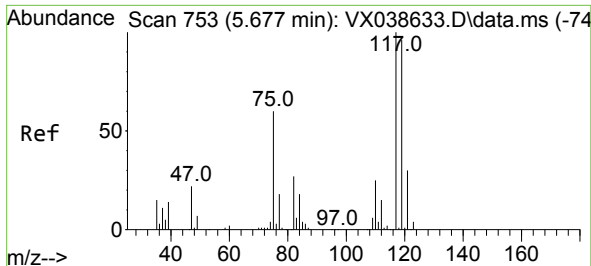
Tgt Ion: 75 Resp: 16868
Ion Ratio Lower Upper
75 100
110 9.2 17.0 50.9#
77 0.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 13.447 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.158 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

Tgt Ion: 43 Resp: 53490
Ion Ratio Lower Upper
43 100
61 0.0 10.6 16.0#
70 0.1 8.3 12.5#

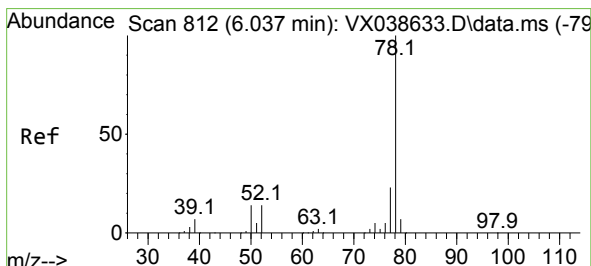
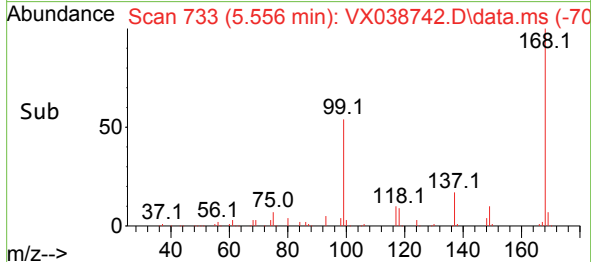
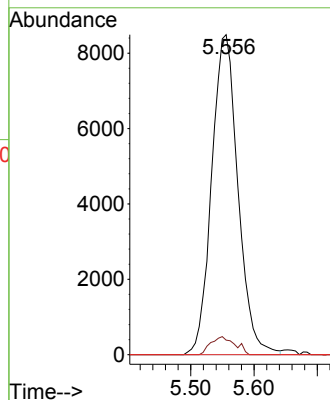
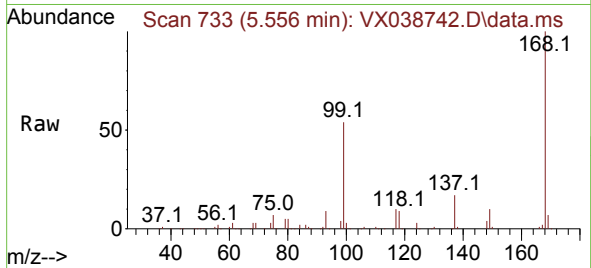




#38
Carbon Tetrachloride
Concen: 5.622 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

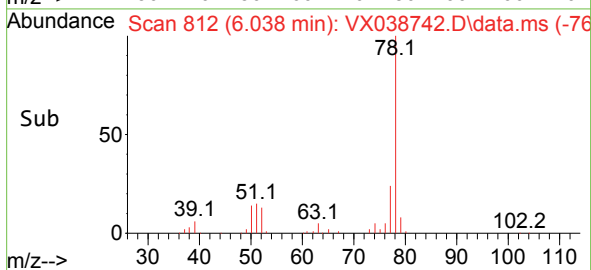
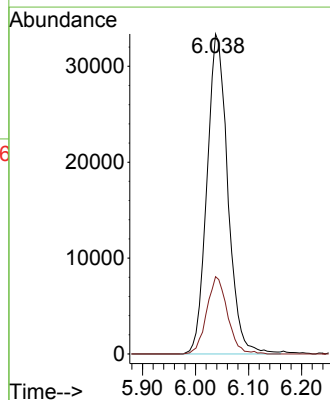
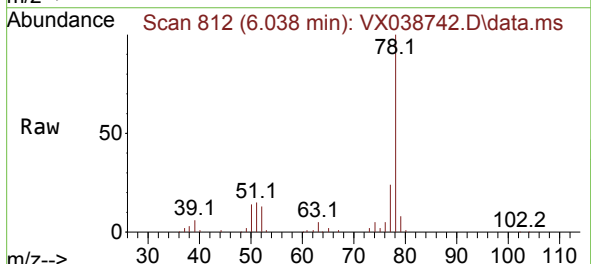
Instrument :
MSVOA_X
ClientSampleId :
NWB-1978

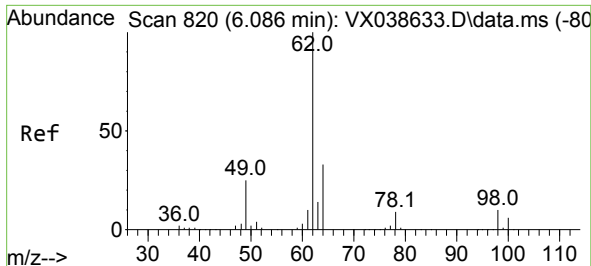
Tgt Ion:117 Resp: 24486
Ion Ratio Lower Upper
117 100
119 4.6 78.2 117.2#
121 0.0 24.4 36.6#



#40
Benzene
Concen: 8.124 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

Tgt Ion: 78 Resp: 91168
Ion Ratio Lower Upper
78 100
77 24.1 19.3 28.9

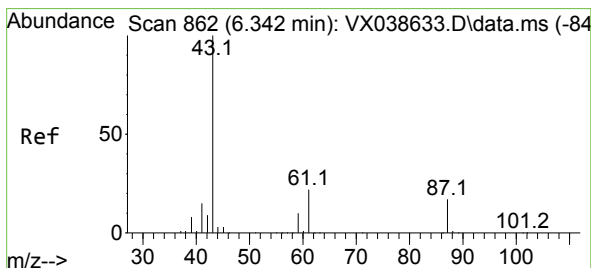
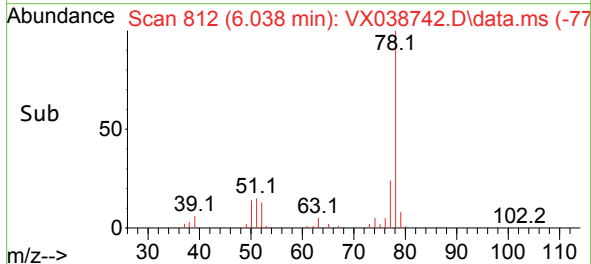
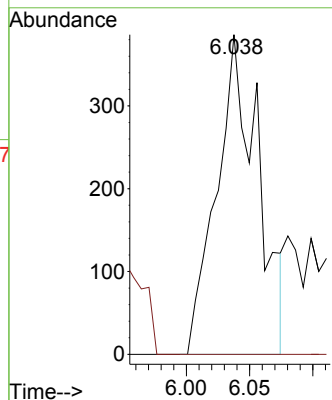
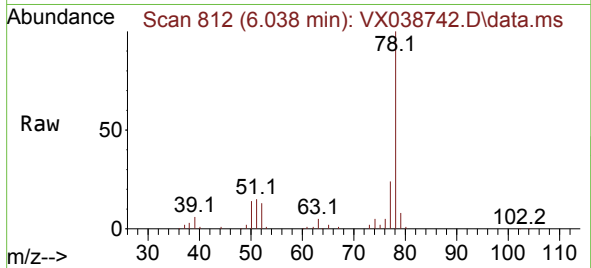




#42
1,2-Dichloroethane
Concen: 0.216 ug/l
RT: 6.038 min Scan# 81
Delta R.T. -0.048 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

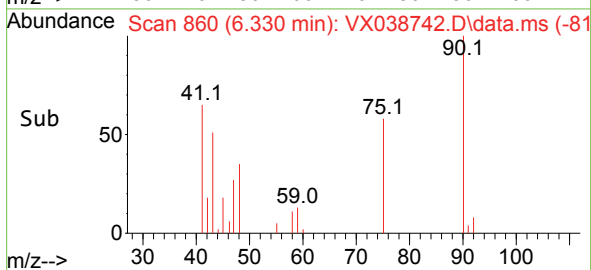
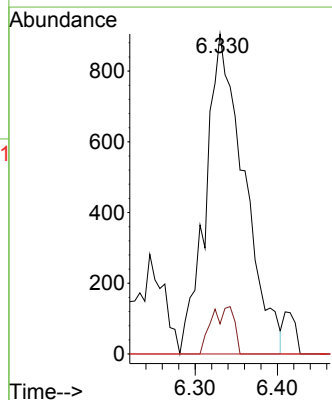
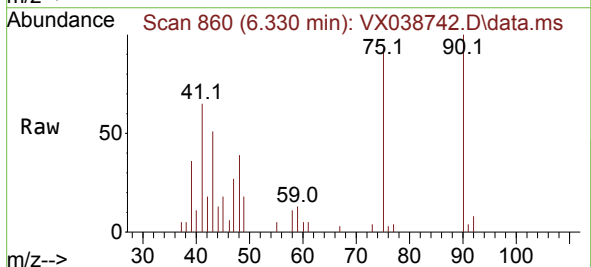
Instrument :
MSVOA_X
ClientSampleId :
NWB-1978

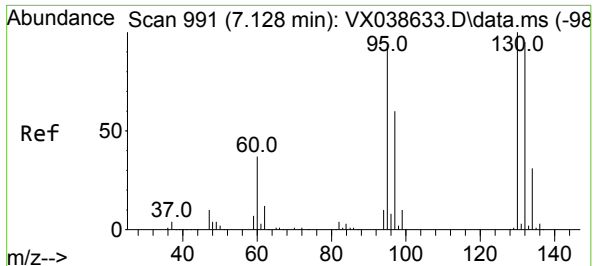
Tgt Ion: 62 Resp: 874
Ion Ratio Lower Upper
62 100
98 0.0 0.0 16.0



#43
Isopropyl Acetate
Concen: 0.481 ug/l
RT: 6.330 min Scan# 860
Delta R.T. -0.012 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

Tgt Ion: 43 Resp: 2941
Ion Ratio Lower Upper
43 100
61 8.7 15.2 22.8#
87 0.0 9.8 14.6#

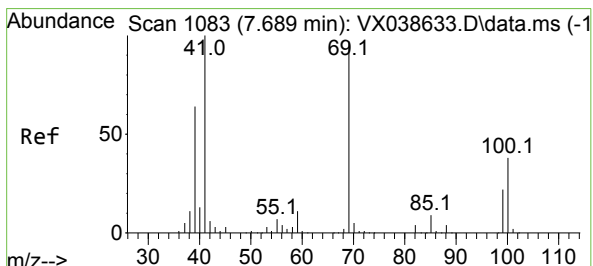
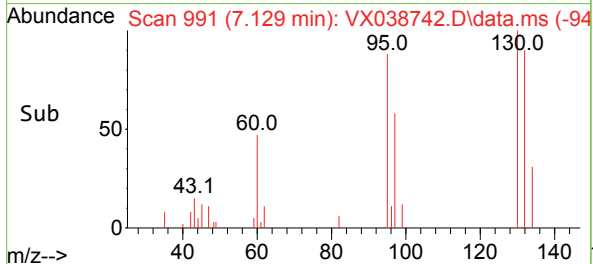
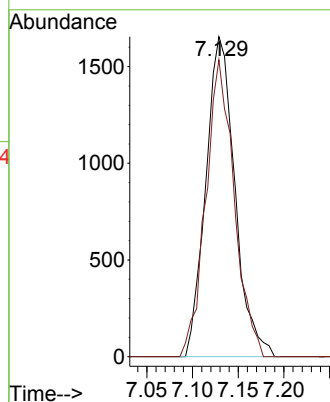
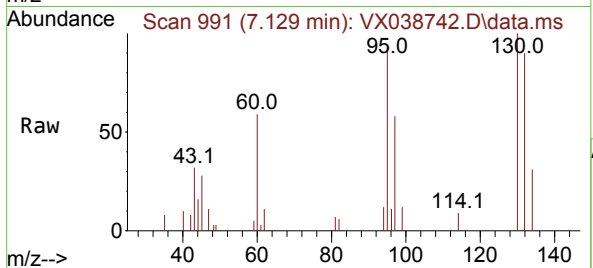




#44
Trichloroethene
Concen: 1.048 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

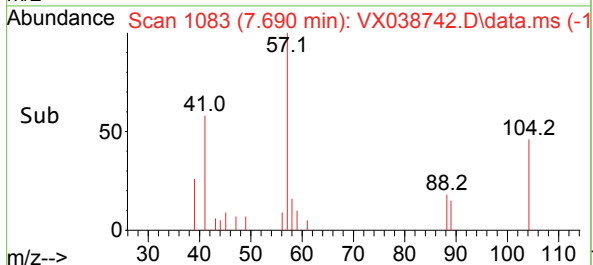
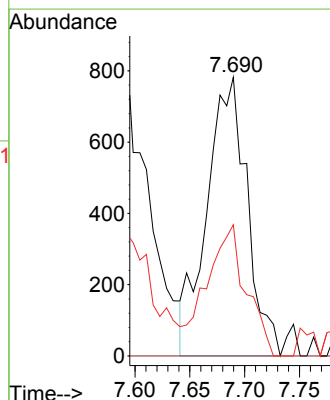
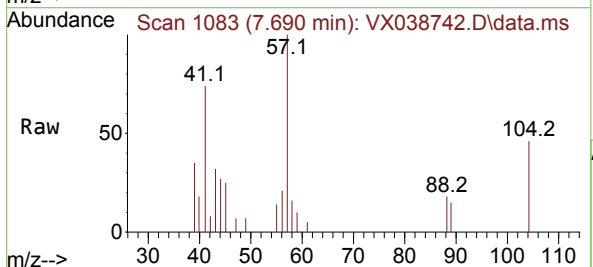
Instrument :
MSVOA_X
ClientSampleId :
NWB-1978

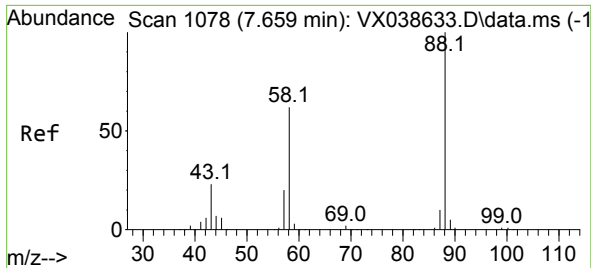
Tgt Ion:130 Resp: 3660
Ion Ratio Lower Upper
130 100
95 92.8 0.0 204.4



#48
Methyl methacrylate
Concen: 0.678 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

Tgt Ion: 41 Resp: 1998
Ion Ratio Lower Upper
41 100
69 0.0 59.2 88.8#
39 46.5 47.7 71.5#

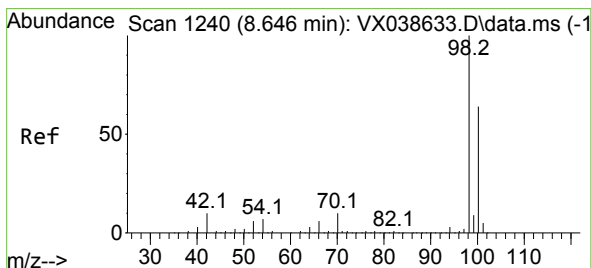
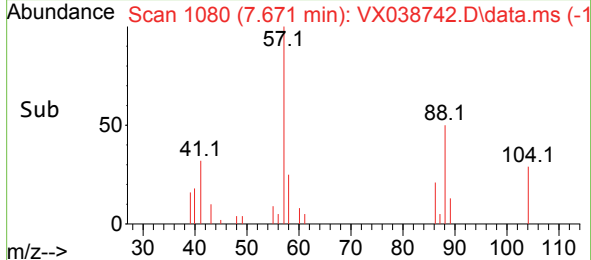
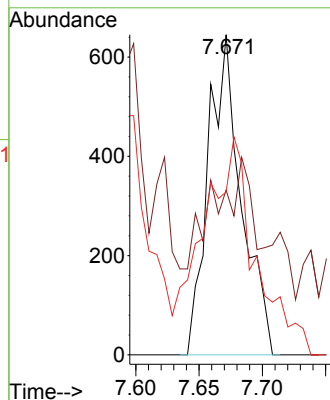
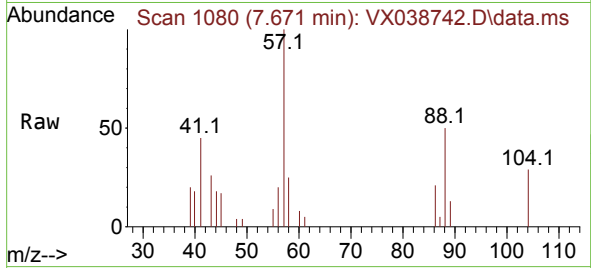




#49
1,4-Dioxane
Concen: 17.423 ug/l
RT: 7.671 min Scan# 1078
Delta R.T. 0.013 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

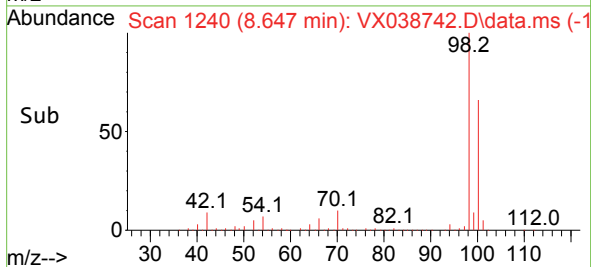
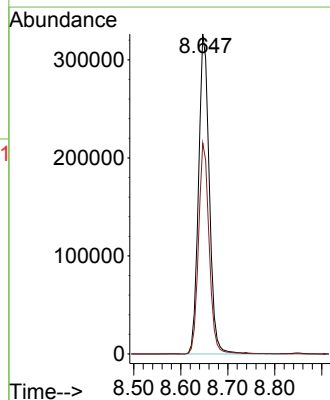
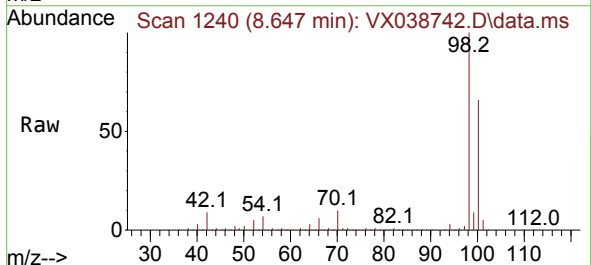
Instrument :
MSVOA_X
ClientSampleId :
NWB-1978

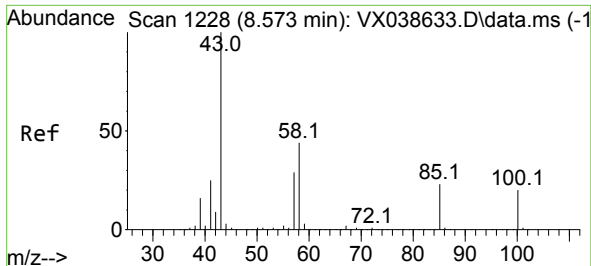
Tgt Ion: 88 Resp: 1169
Ion Ratio Lower Upper
88 100
43 37.6 0.0 0.0#
58 107.8 60.1 90.1#



#50
Toluene-d8
Concen: 46.407 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

Tgt Ion: 98 Resp: 520854
Ion Ratio Lower Upper
98 100
100 65.0 53.1 79.7

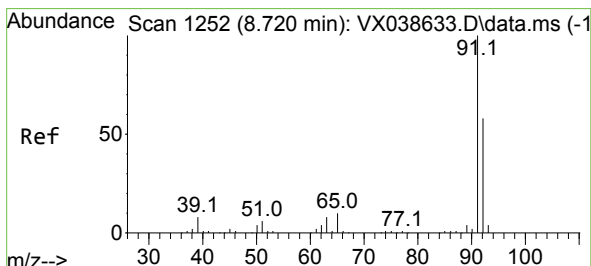
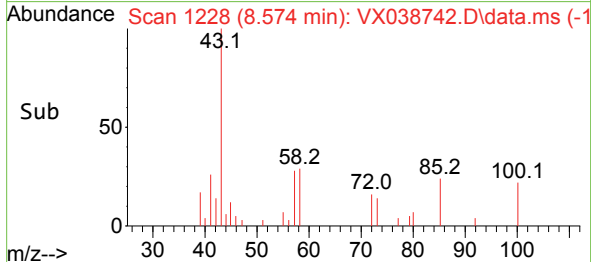
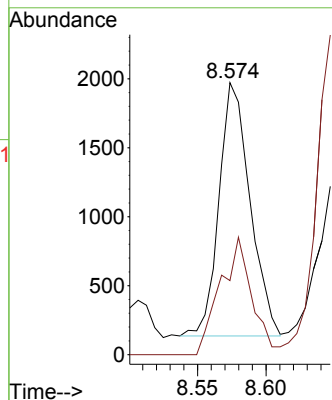
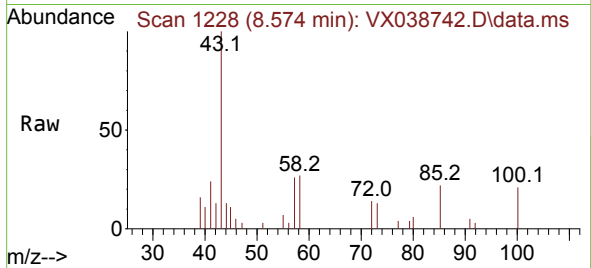




#51
4-Methyl-2-Pentanone
Concen: 0.727 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

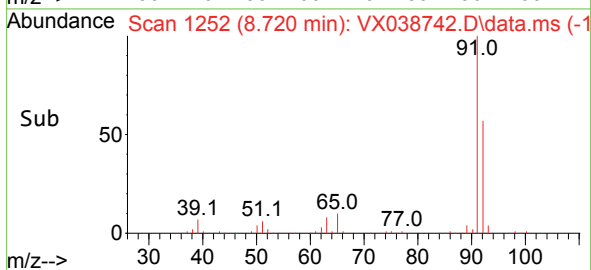
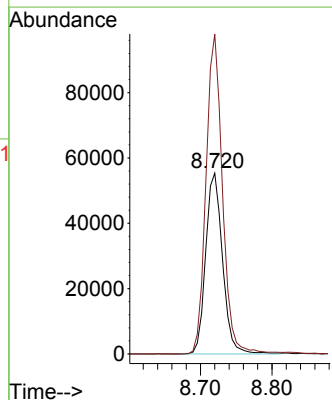
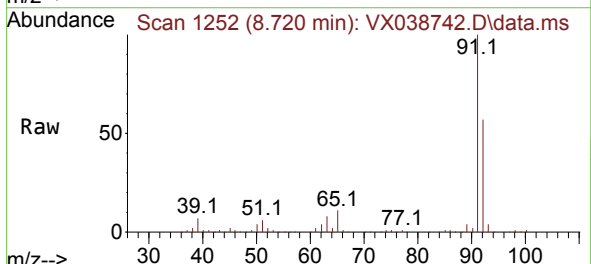
Instrument :
MSVOA_X
ClientSampleId :
NWB-1978

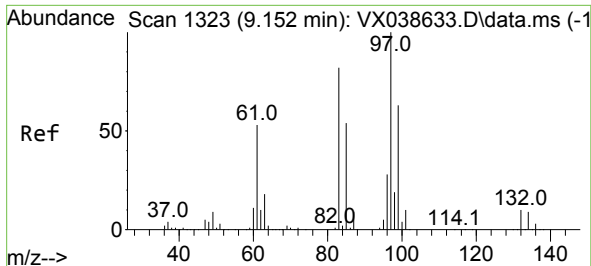
Tgt Ion: 43 Resp: 2895
Ion Ratio Lower Upper
43 100
58 47.3 30.4 45.6#



#52
Toluene
Concen: 12.345 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

Tgt Ion: 92 Resp: 90751
Ion Ratio Lower Upper
92 100
91 172.7 134.2 201.2





#55

1,1,2-Trichloroethane

Concen: 0.826 ug/l

RT: 9.019 min Scan# 11

Delta R.T. -0.134 min

Lab File: VX038742.D

Acq: 10 Nov 2023 20:24

Instrument :

MSVOA_X

ClientSampleId :

NWB-1978

Tgt Ion: 97 Resp: 2578

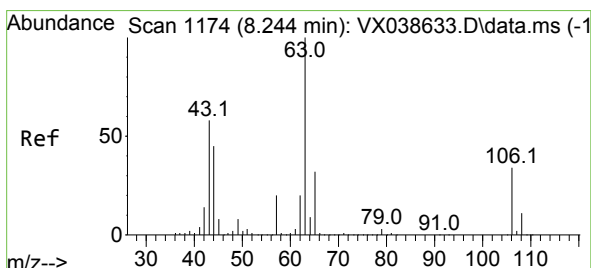
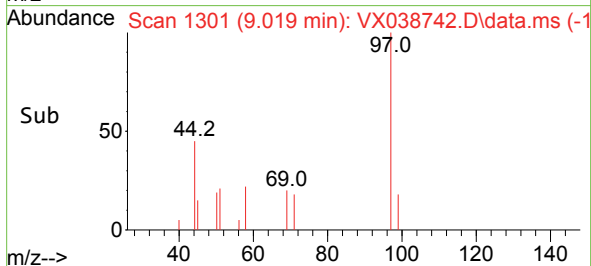
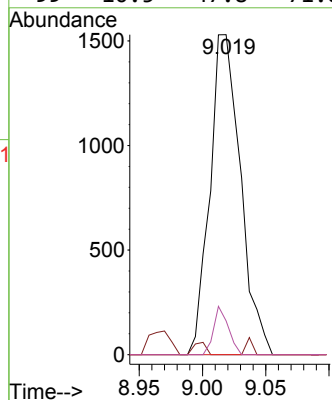
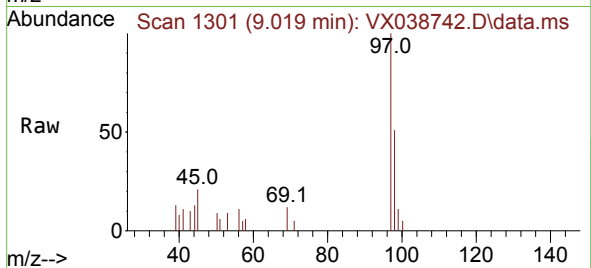
Ion Ratio Lower Upper

97 100

83 0.0 65.8 98.8#

85 0.0 41.6 62.4#

99 10.5 47.8 71.8#



#58

2-Chloroethyl Vinyl ether

Concen: 0.360 ug/l

RT: 8.226 min Scan# 1171

Delta R.T. -0.018 min

Lab File: VX038742.D

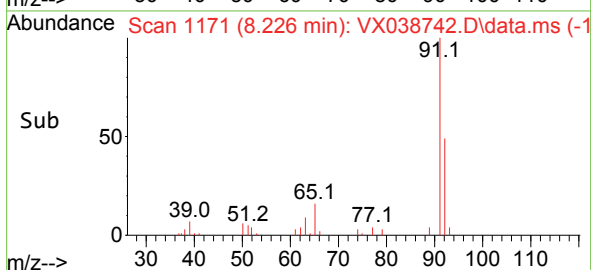
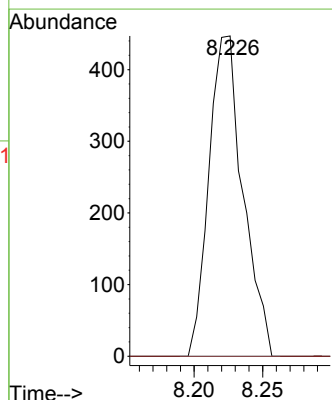
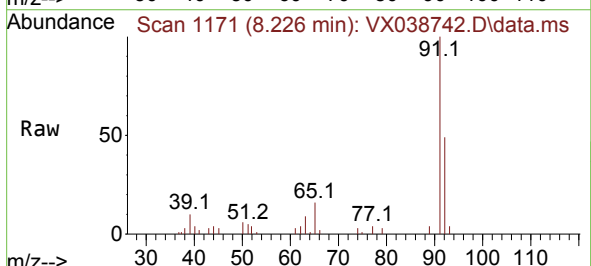
Acq: 10 Nov 2023 20:24

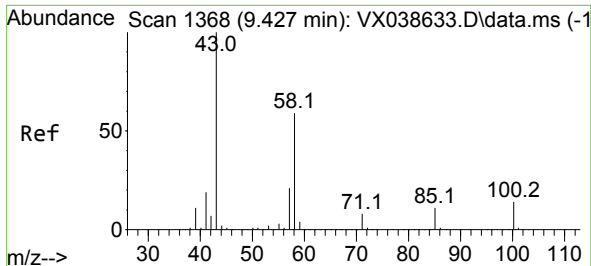
Tgt Ion: 63 Resp: 772

Ion Ratio Lower Upper

63 100

106 0.0 22.5 33.7#





#59

2-Hexanone

Concen: 0.855 ug/l

RT: 9.439 min Scan# 11

Delta R.T. 0.013 min

Lab File: VX038742.D

Acq: 10 Nov 2023 20:24

Instrument :

MSVOA_X

ClientSampleId :

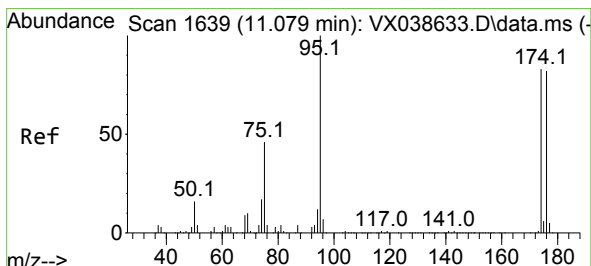
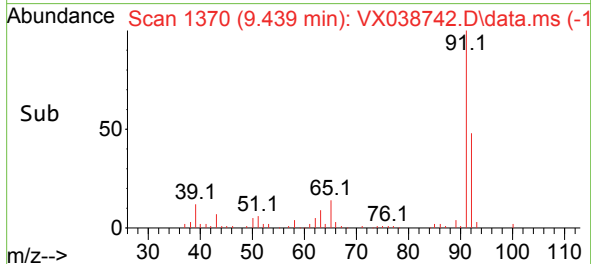
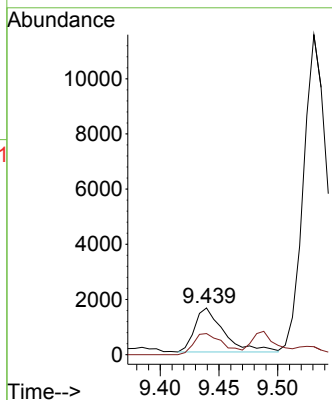
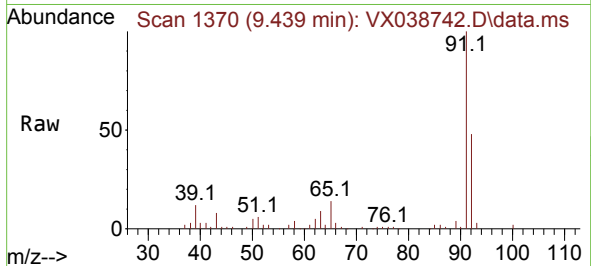
NWB-1978

Tgt Ion: 43 Resp: 2755

Ion Ratio Lower Upper

43 100

58 49.1 26.2 78.5



#62

4-Bromofluorobenzene

Concen: 52.405 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX038742.D

Acq: 10 Nov 2023 20:24

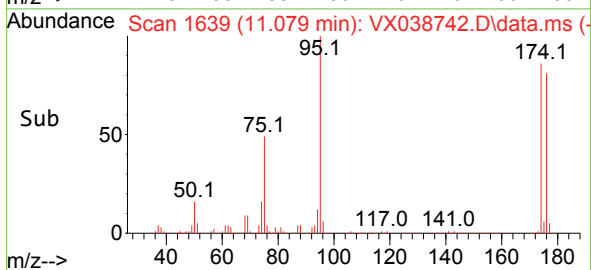
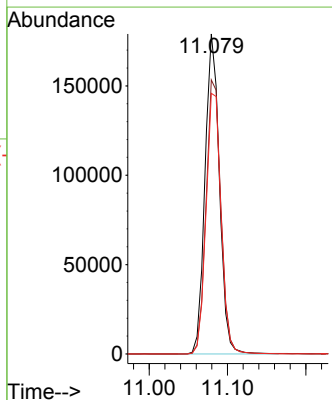
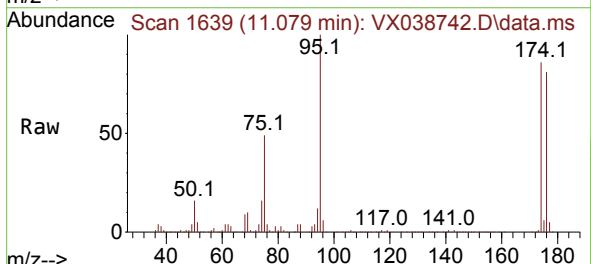
Tgt Ion: 95 Resp: 228046

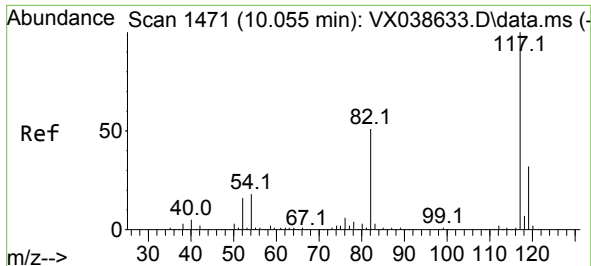
Ion Ratio Lower Upper

95 100

174 88.6 0.0 135.6

176 85.2 0.0 131.0

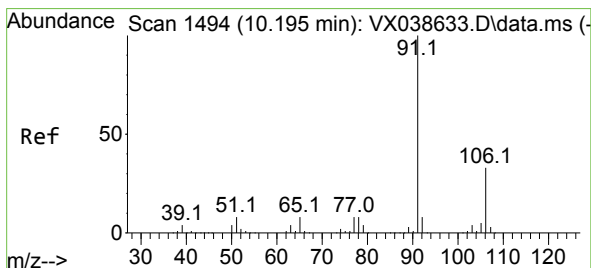
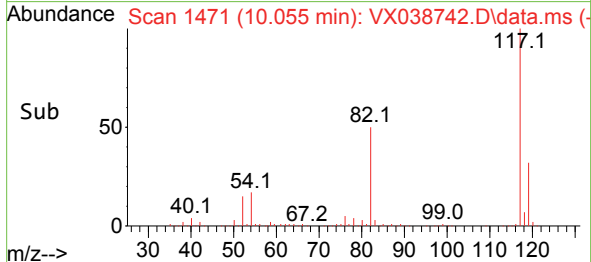
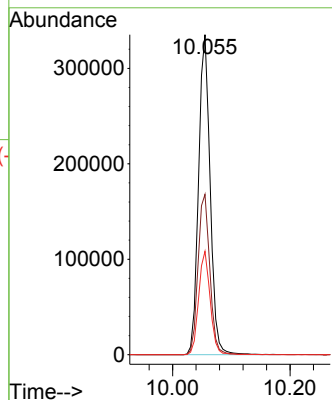
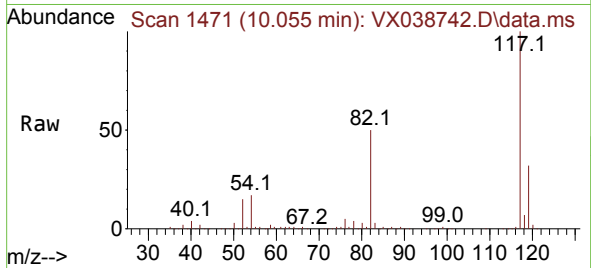




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

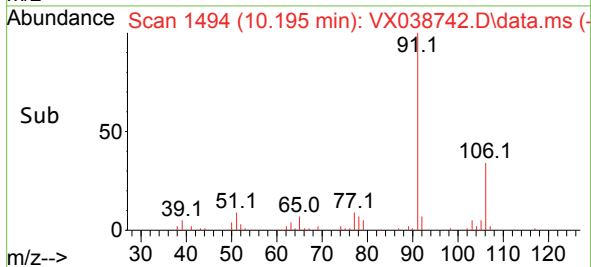
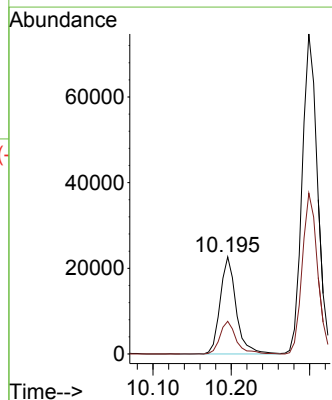
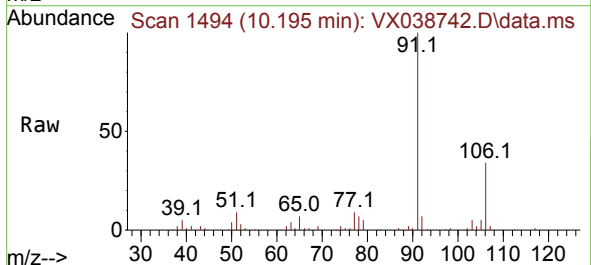
Instrument :
MSVOA_X
ClientSampleId :
NWB-1978

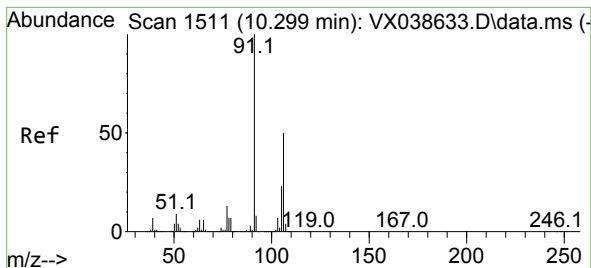
Tgt Ion:117 Resp: 459549
Ion Ratio Lower Upper
117 100
82 50.1 46.2 69.4
119 32.3 25.5 38.3



#67
Ethyl Benzene
Concen: 2.035 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

Tgt Ion: 91 Resp: 32200
Ion Ratio Lower Upper
91 100
106 33.6 24.9 37.3

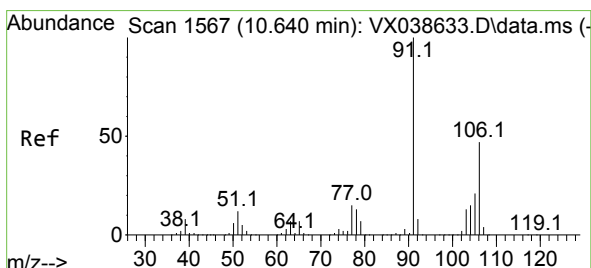
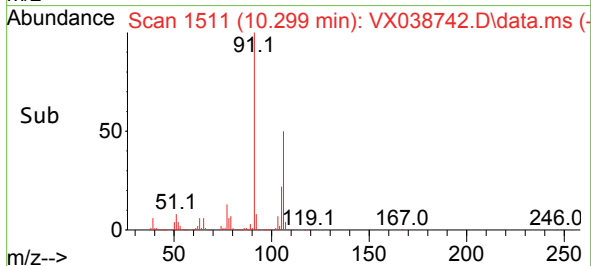
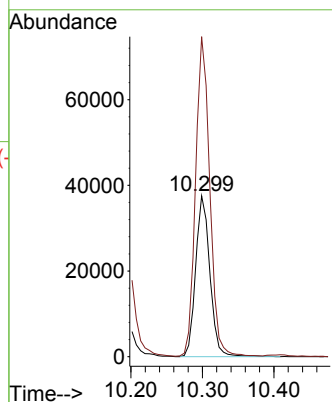
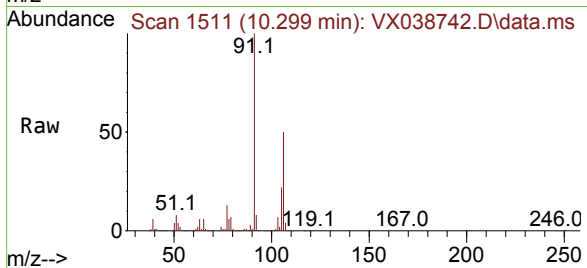




#68
m/p-Xylenes
Concen: 8.259 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

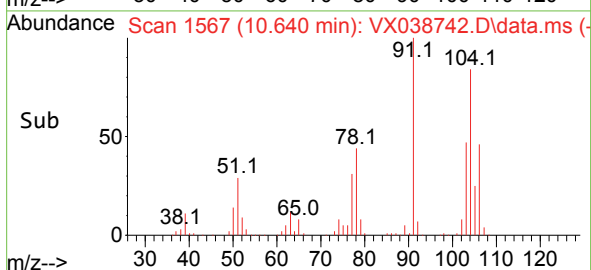
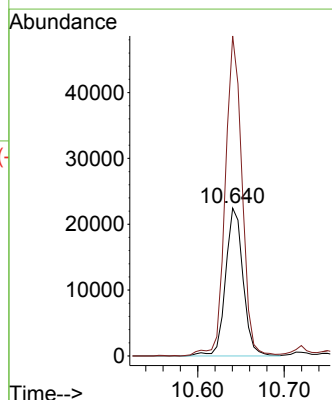
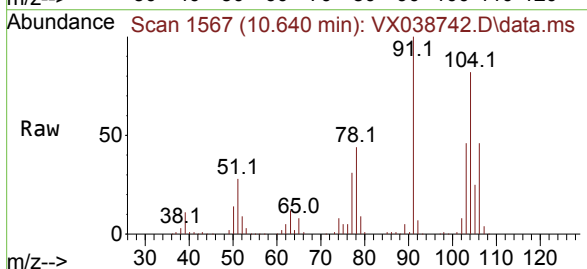
Instrument :
MSVOA_X
ClientSampleId :
NWB-1978

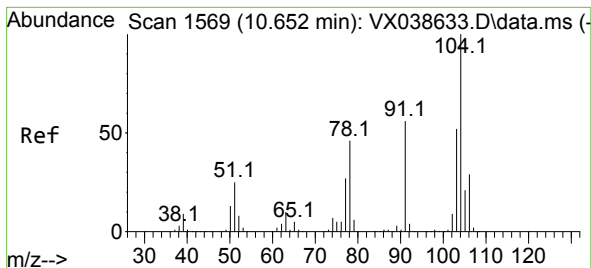
Tgt Ion:106 Resp: 51872
Ion Ratio Lower Upper
106 100
91 197.9 165.5 248.3



#69
o-Xylene
Concen: 5.154 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

Tgt Ion:106 Resp: 31475
Ion Ratio Lower Upper
106 100
91 207.6 108.9 326.8





#70

Styrene

Concen: 29.607 ug/l

RT: 10.653 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX038742.D

Acq: 10 Nov 2023 20:24

Instrument :

MSVOA_X

ClientSampleId :

NWB-1978

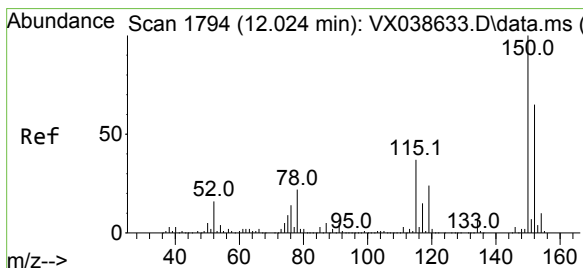
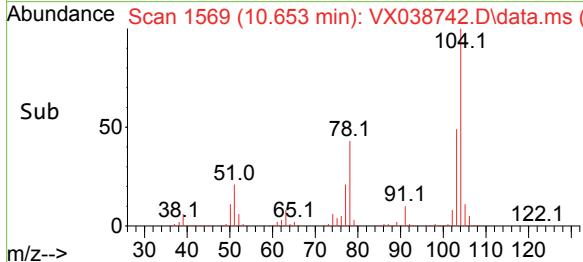
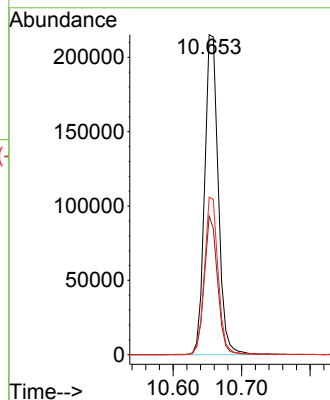
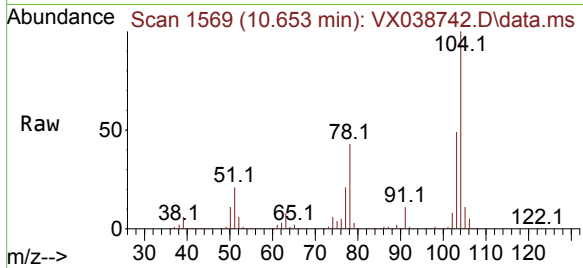
Tgt Ion:104 Resp: 298430

Ion Ratio Lower Upper

104 100

78 42.8 43.6 65.4#

103 49.8 43.6 65.4



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX038742.D

Acq: 10 Nov 2023 20:24

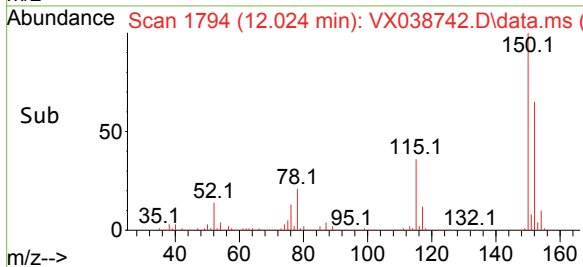
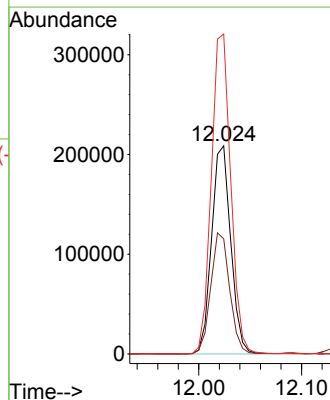
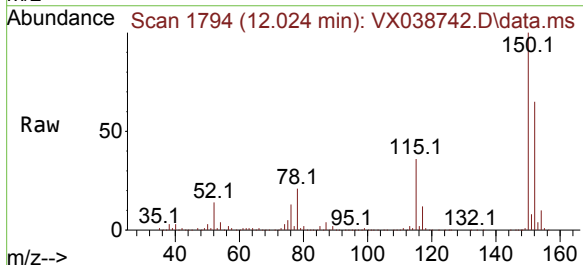
Tgt Ion:152 Resp: 270801

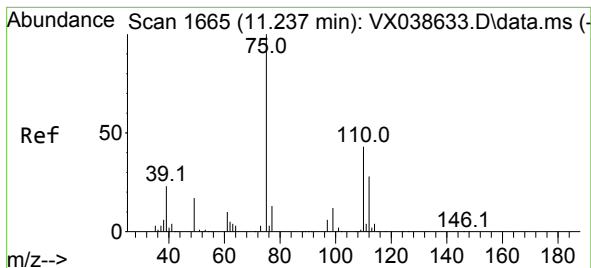
Ion Ratio Lower Upper

152 100

115 57.7 43.3 129.9

150 155.9 0.0 345.0





#76

1,2,3-Trichloropropane

Concen: 20.412 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX038742.D

Acq: 10 Nov 2023 20:24

Instrument :

MSVOA_X

ClientSampleId :

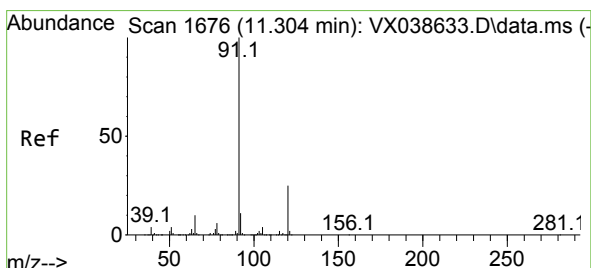
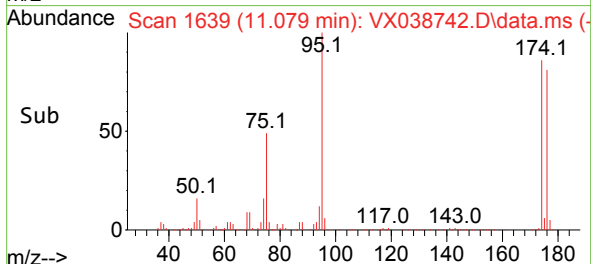
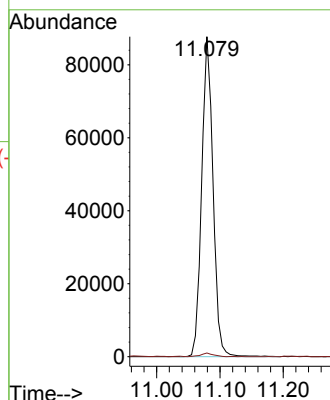
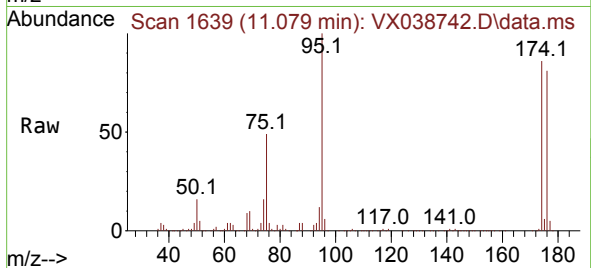
NWB-1978

Tgt Ion: 75 Resp: 109475

Ion Ratio Lower Upper

75 100

77 1.3 19.1 57.5#



#78

n-propylbenzene

Concen: 0.324 ug/l

RT: 11.311 min Scan# 1677

Delta R.T. 0.006 min

Lab File: VX038742.D

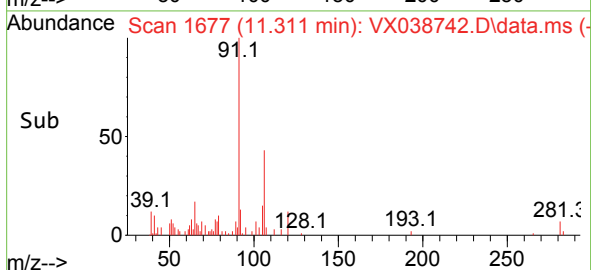
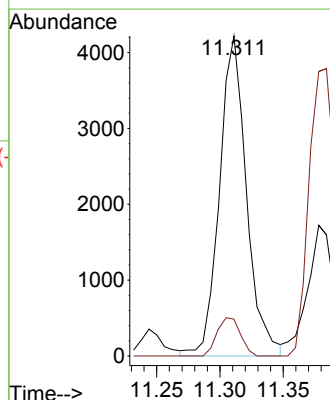
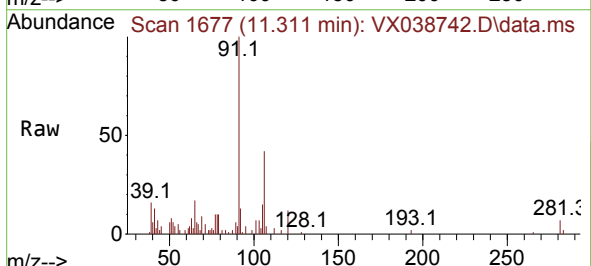
Acq: 10 Nov 2023 20:24

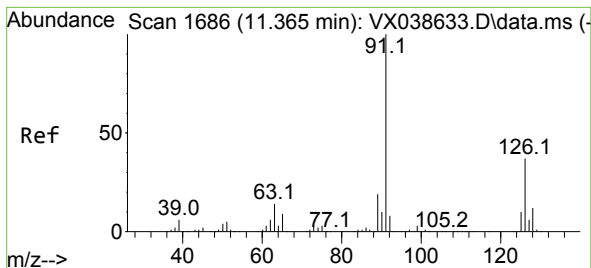
Tgt Ion: 91 Resp: 6259

Ion Ratio Lower Upper

91 100

120 10.3 11.5 34.4#





#79

2-Chlorotoluene

Concen: 0.286 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.013 min

Lab File: VX038742.D

Acq: 10 Nov 2023 20:24

Instrument :

MSVOA_X

ClientSampleId :

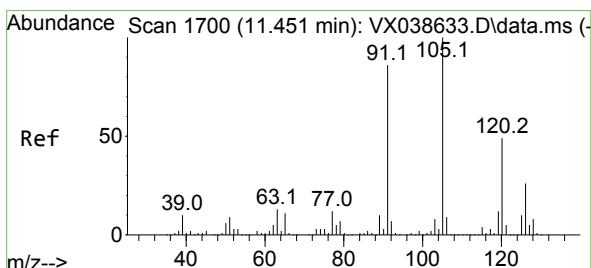
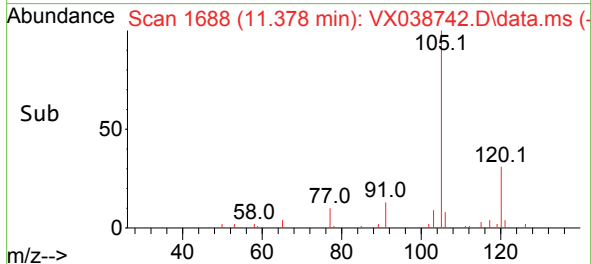
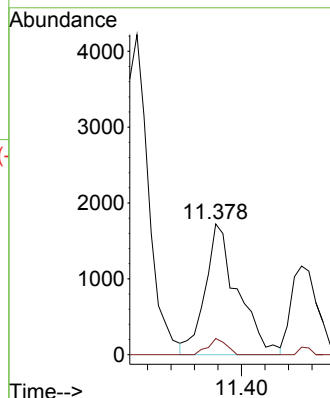
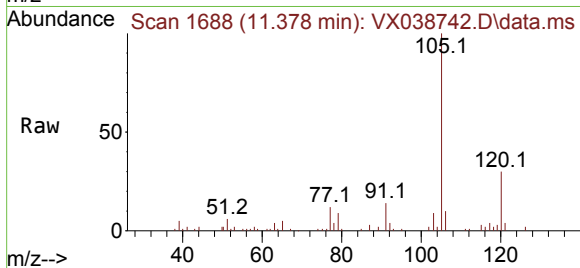
NWB-1978

Tgt Ion: 91 Resp: 3310

Ion Ratio Lower Upper

91 100

126 6.9 16.3 48.8#



#80

1,3,5-Trimethylbenzene

Concen: 0.997 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX038742.D

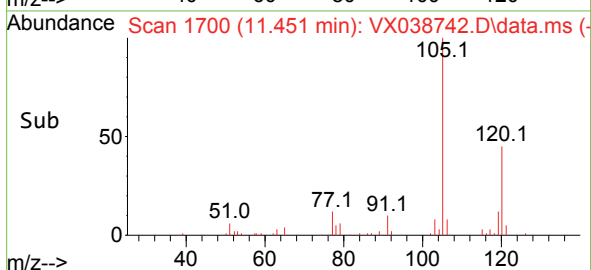
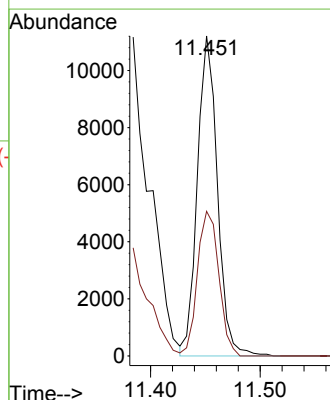
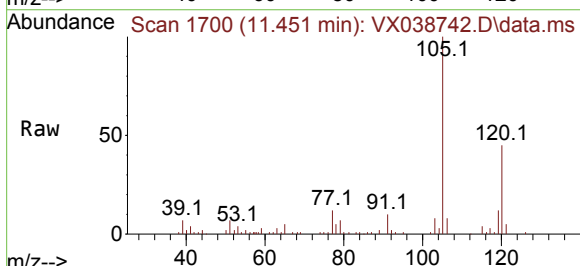
Acq: 10 Nov 2023 20:24

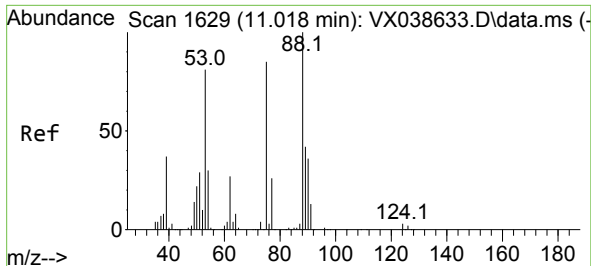
Tgt Ion: 105 Resp: 14251

Ion Ratio Lower Upper

105 100

120 48.3 24.1 72.3

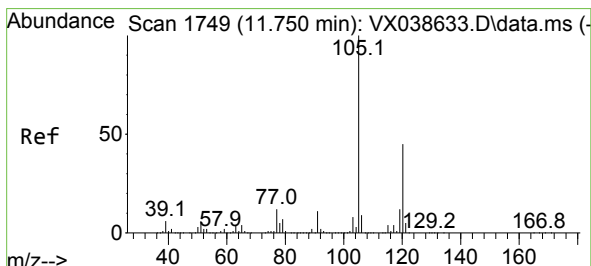
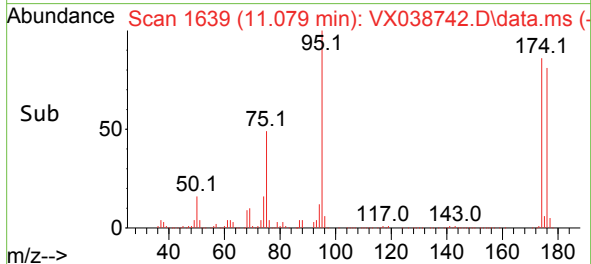
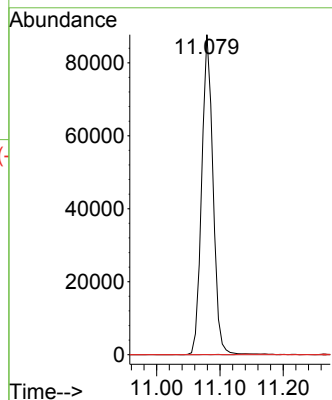
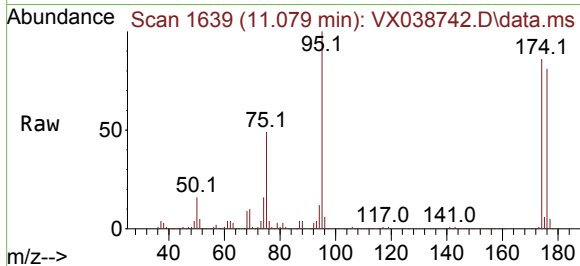




#81
trans-1,4-Dichloro-2-butene
Concen: 62.245 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

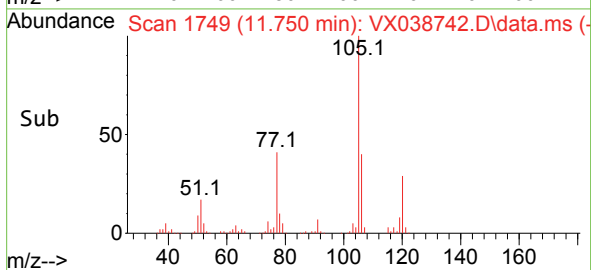
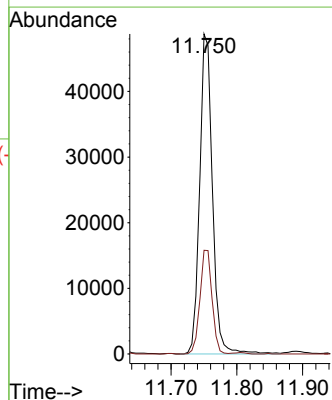
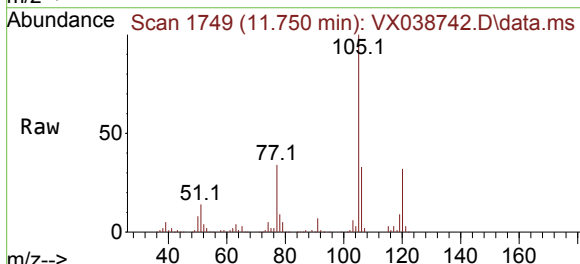
Instrument :
MSVOA_X
ClientSampleId :
NWB-1978

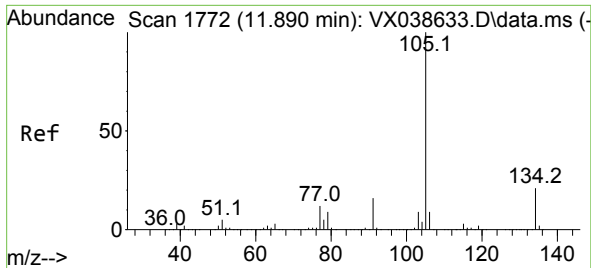
Tgt Ion: 75 Resp: 109475
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#84
1,2,4-Trimethylbenzene
Concen: 4.635 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

Tgt Ion: 105 Resp: 65738
Ion Ratio Lower Upper
105 100
120 30.6 21.2 63.6

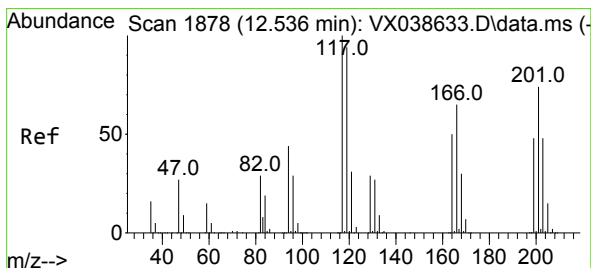
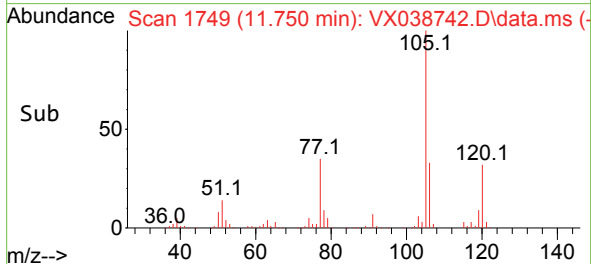
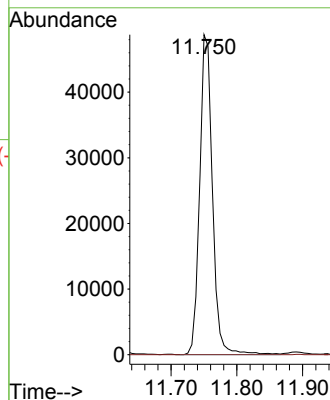
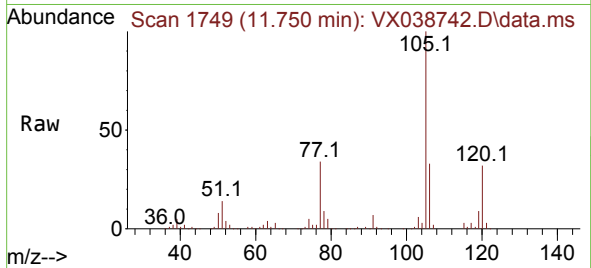




#85
 sec-Butylbenzene
 Concen: 3.636 ug/l
 RT: 11.750 min Scan# 11749
 Delta R.T. -0.140 min
 Lab File: VX038742.D
 Acq: 10 Nov 2023 20:24

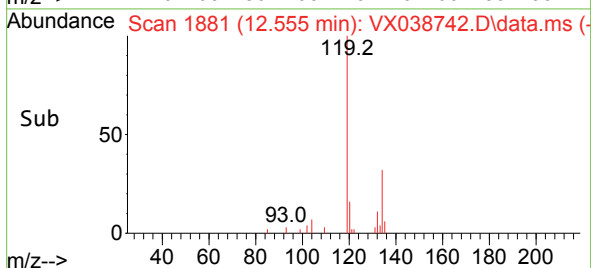
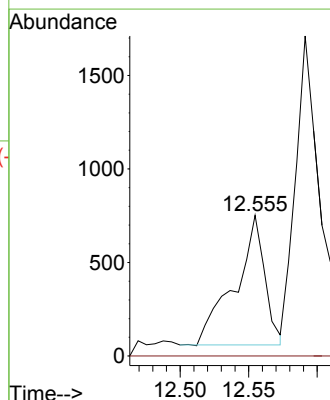
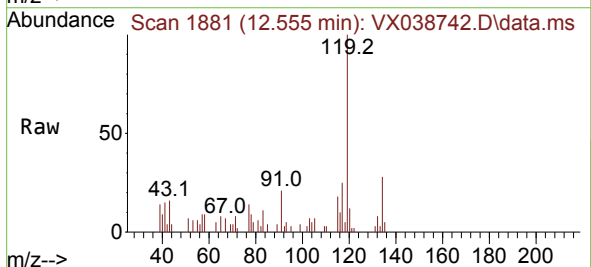
Instrument :
 MSVOA_X
 ClientSampleId :
 NWB-1978

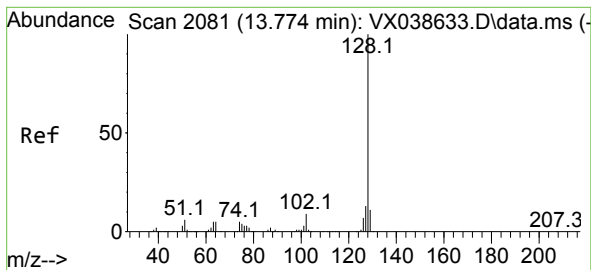
Tgt Ion:105 Resp: 65738
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.8 29.4#



#90
 Hexachloroethane
 Concen: 0.406 ug/l
 RT: 12.555 min Scan# 1881
 Delta R.T. 0.019 min
 Lab File: VX038742.D
 Acq: 10 Nov 2023 20:24

Tgt Ion:117 Resp: 1058
 Ion Ratio Lower Upper
 117 100
 201 0.0 32.9 98.6#





#95
Naphthalene
Concen: 18.730 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX038742.D
Acq: 10 Nov 2023 20:24

Instrument :
MSVOA_X
ClientSampleId :
NWB-1978

Tgt Ion:128 Resp: 344036
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.8 13.2

