

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012323\
 Data File : VX033859.D
 Acq On : 23 Jan 2023 19:02
 Operator : JC/MD
 Sample : 01258-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WASTE-VOA-2

Quant Time: Jan 24 00:46:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 14:48:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	155848	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	228053	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	203032	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	99194	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	76178	46.424	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	92.840%		
35) Dibromofluoromethane	5.385	113	70899	50.067	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	100.140%		
50) Toluene-d8	8.647	98	261150	50.615	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	101.220%		
62) 4-Bromofluorobenzene	11.079	95	90170	47.070	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.140%		
Target Compounds						Qvalue
4) Vinyl Chloride	1.374	62	500	0.379	ug/l	95
11) Tert butyl alcohol	2.940	59	1128	3.957	ug/l #	86
16) Acetone	2.386	43	15258	13.886	ug/l	93
17) Carbon Disulfide	2.514	76	417	1.947	ug/l #	76
18) Methyl Acetate	2.709	43	1983	0.866	ug/l	95
20) Methylene Chloride	2.794	84	9051	4.041	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	3133	2.113	ug/l	99
24) 1,1-Dichloroethane	3.611	63	1010	0.384	ug/l #	81
25) 2-Butanone	4.587	43	2389	2.228	ug/l #	86
27) cis-1,2-Dichloroethene	4.489	96	363118	213.055	ug/l	88
30) Chloroform	5.093	83	557	0.207	ug/l	96
31) Cyclohexane	5.544	56	2254	0.933	ug/l #	17
36) 1,1-Dichloropropene	5.550	75	9195	4.449	ug/l #	49
37) Ethyl Acetate	4.727	43	9964	2.328	ug/l #	80
38) Carbon Tetrachloride	5.550	117	13230	6.181	ug/l #	15
39) Methylcyclohexane	7.123	83	1454	0.570	ug/l #	1
43) Isopropyl Acetate	6.342	43	44038	13.497	ug/l	99
44) Trichloroethene	7.123	130	136103	80.796	ug/l	100
48) Methyl methacrylate	7.610	41	1209	0.736	ug/l #	16
51) 4-Methyl-2-Pentanone	8.543	43	39027	19.477	ug/l #	46
52) Toluene	8.720	92	19812	5.093	ug/l	97
54) cis-1,3-Dichloropropene	8.549	75	17569	7.718	ug/l #	59
56) Ethyl methacrylate	9.244	69	448	0.207	ug/l #	1
57) 1,3-Dichloropropane	9.482	76	1276	0.511	ug/l #	43
59) 2-Hexanone	9.482	43	16745	12.007	ug/l #	52
67) Ethyl Benzene	10.195	91	2756	0.382	ug/l	99
68) m/p-Xylenes	10.299	106	4231	1.499	ug/l	98
69) o-Xylene	10.640	106	3896	1.392	ug/l	91
73) Isopropylbenzene	11.091	105	73	Below Cal	#	48
76) 1,2,3-Trichloropropane	11.079	75	41578	22.813	ug/l #	34
79) 2-Chlorotoluene	11.567	91	81	Below Cal		87
81) trans-1,4-Dichloro-2-b...	11.079	75	41578	70.901	ug/l #	8
82) 4-Chlorotoluene	11.567	91	81	Below Cal		94

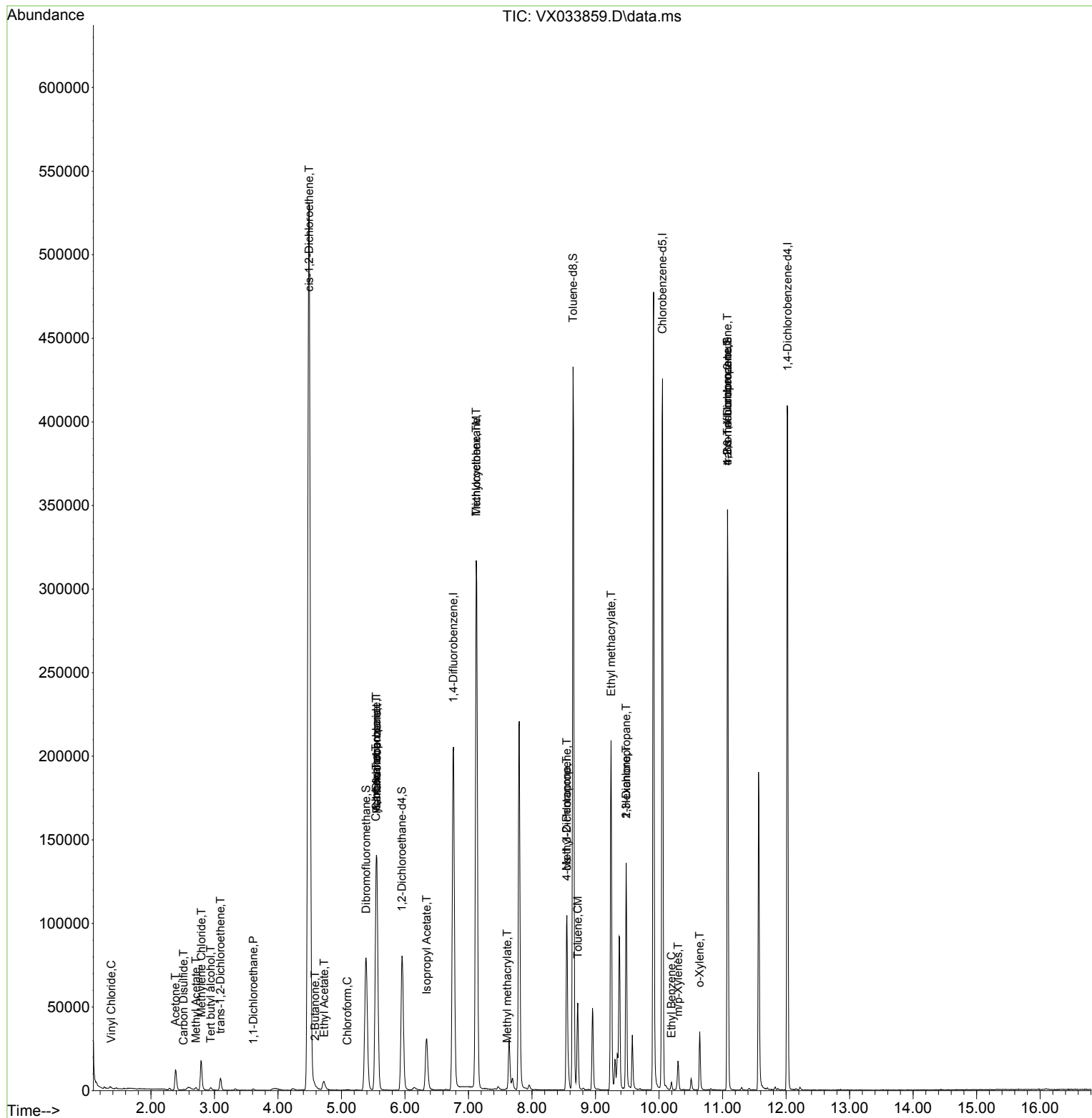
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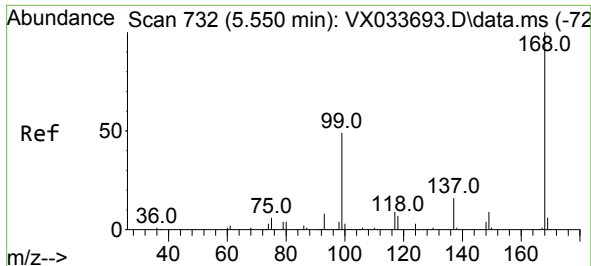
Instrument :
MSVOA_X
ClientSampleId :
WASTE-VOA-2

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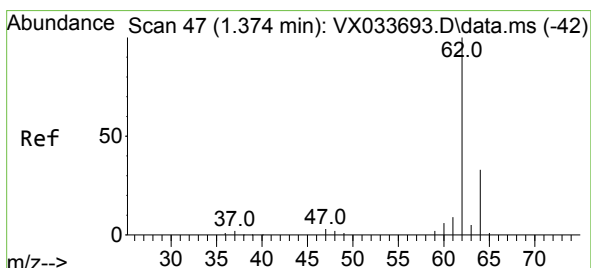
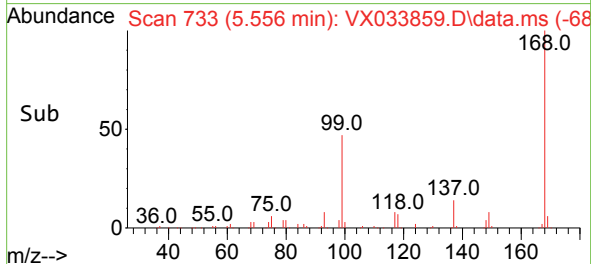
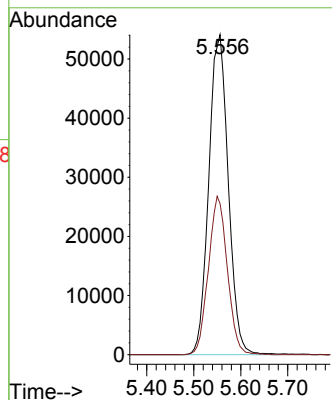
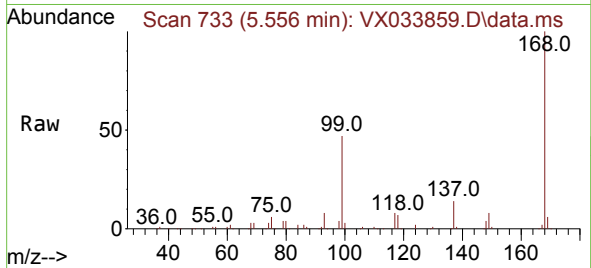




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

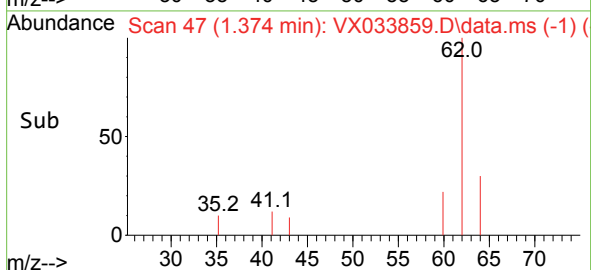
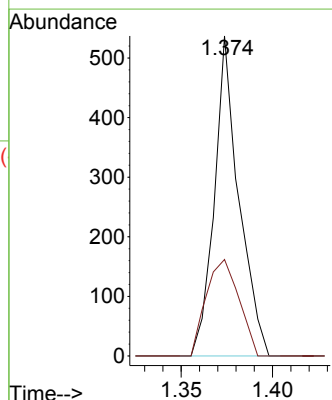
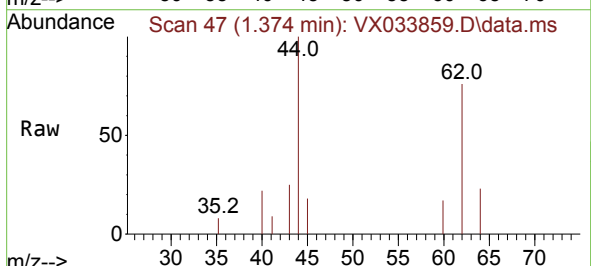
Instrument :
MSVOA_X
ClientSampleId :
WASTE-VOA-2

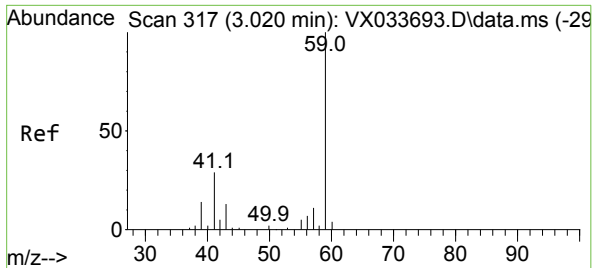
Tgt Ion:168 Resp: 155848
Ion Ratio Lower Upper
168 100
99 47.2 39.6 59.4



#4
Vinyl Chloride
Concen: 0.379 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

Tgt Ion: 62 Resp: 500
Ion Ratio Lower Upper
62 100
64 30.2 26.2 39.4

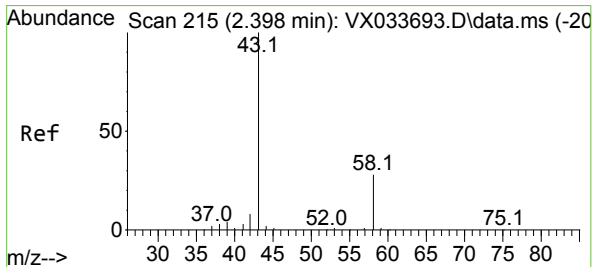
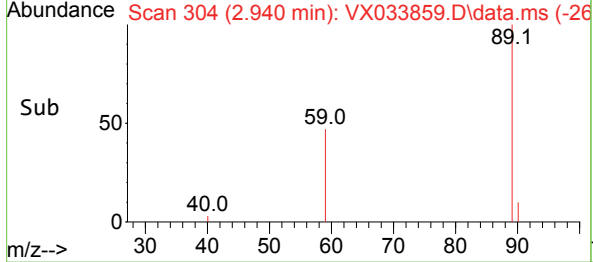
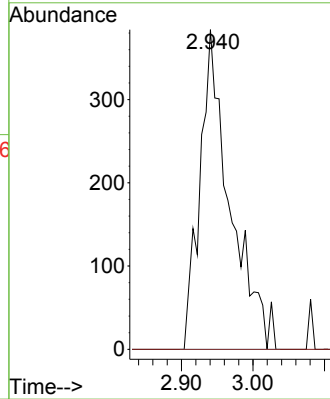
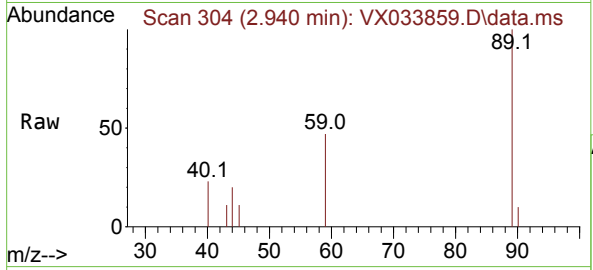




#11
Tert butyl alcohol
Concen: 3.957 ug/l
RT: 2.940 min Scan# 304
Delta R.T. -0.079 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

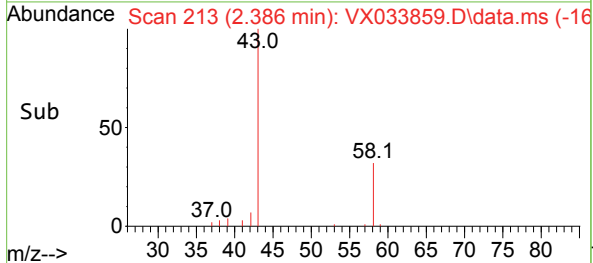
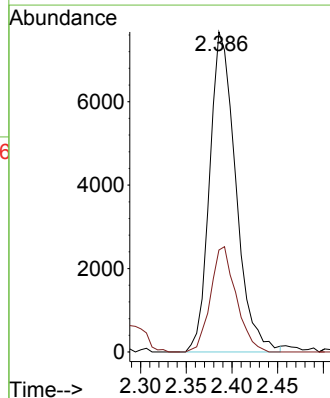
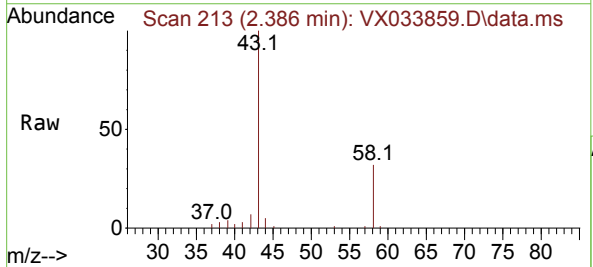
Instrument :
MSVOA_X
ClientSampleId :
WASTE-VOA-2

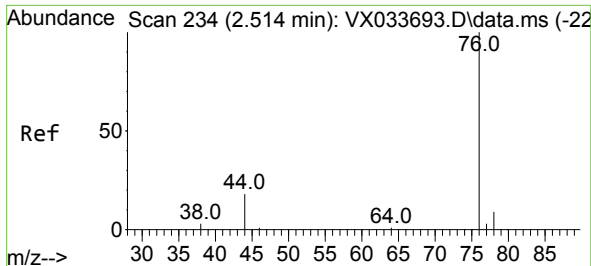
Tgt Ion: 59 Resp: 1128
Ion Ratio Lower Upper
59 100
57 0.0 3.7 5.5#



#16
Acetone
Concen: 13.886 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.012 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

Tgt Ion: 43 Resp: 15258
Ion Ratio Lower Upper
43 100
58 31.9 22.6 33.8





#17

Carbon Disulfide

Concen: 1.947 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX033859.D

Acq: 23 Jan 2023 19:02

Instrument :

MSVOA_X

ClientSampleId :

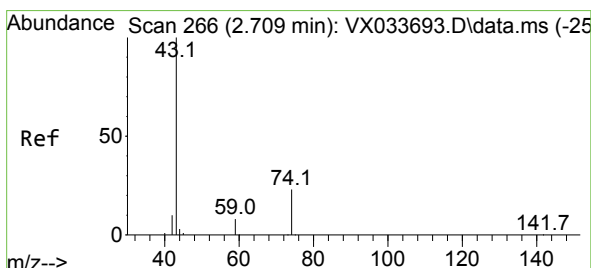
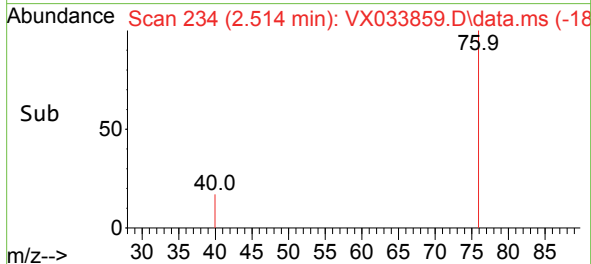
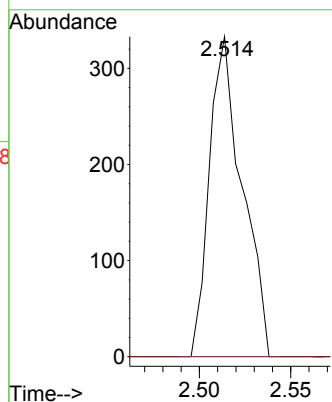
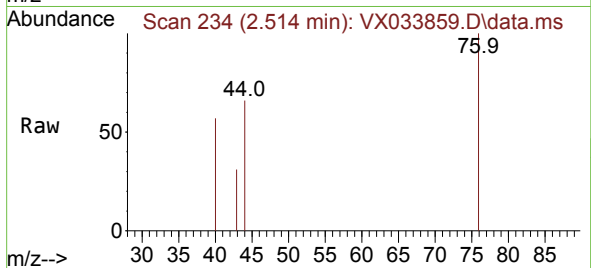
WASTE-VOA-2

Tgt Ion: 76 Resp: 417

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.6#



#18

Methyl Acetate

Concen: 0.866 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX033859.D

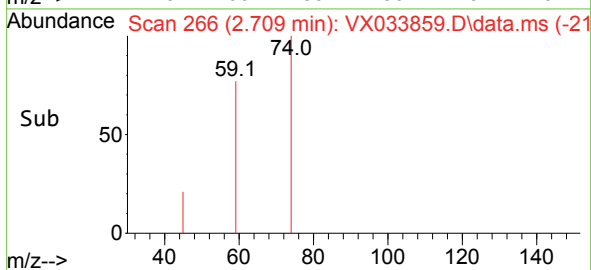
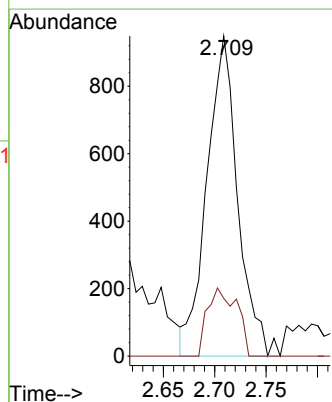
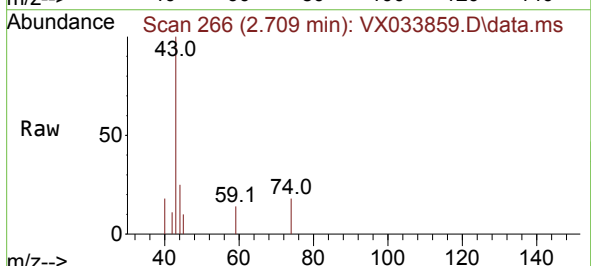
Acq: 23 Jan 2023 19:02

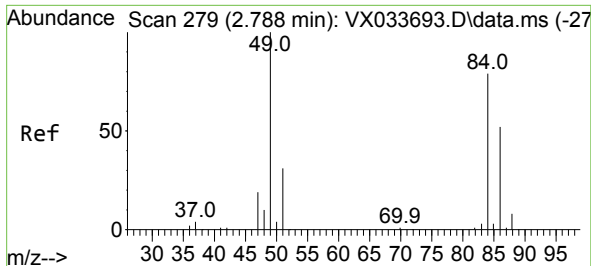
Tgt Ion: 43 Resp: 1983

Ion Ratio Lower Upper

43 100

74 20.2 18.2 27.4





#20

Methylene Chloride

Concen: 4.041 ug/l

RT: 2.794 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX033859.D

Acq: 23 Jan 2023 19:02

Instrument :

MSVOA_X

ClientSampleId :

WASTE-VOA-2

Tgt Ion: 84 Resp: 9051

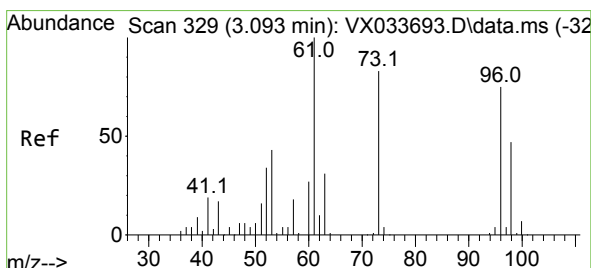
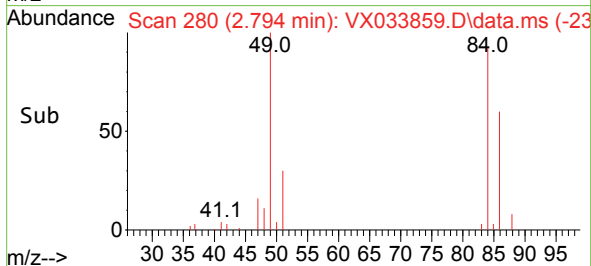
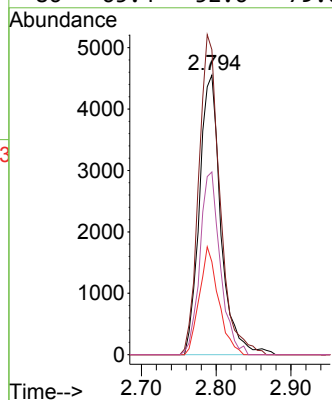
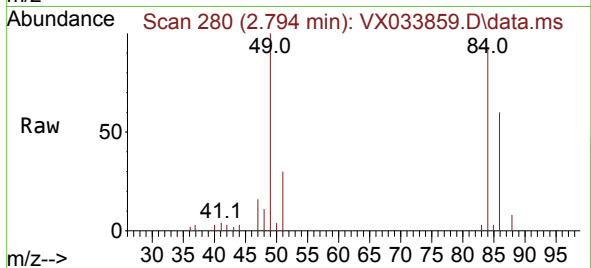
Ion Ratio Lower Upper

84 100

49 109.0 101.1 151.7

51 33.2 31.0 46.6

86 65.4 52.6 79.0



#21

trans-1,2-Dichloroethene

Concen: 2.113 ug/l

RT: 3.093 min Scan# 329

Delta R.T. -0.000 min

Lab File: VX033859.D

Acq: 23 Jan 2023 19:02

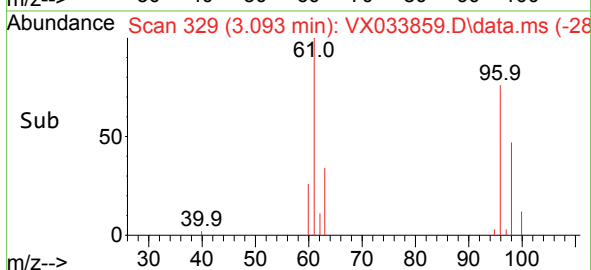
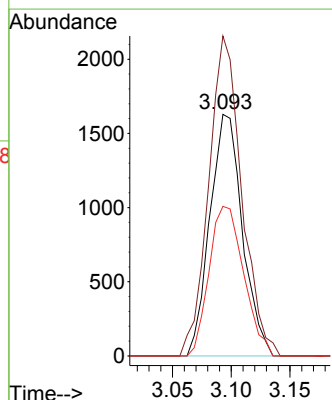
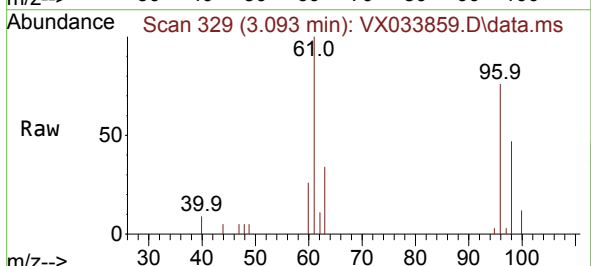
Tgt Ion: 96 Resp: 3133

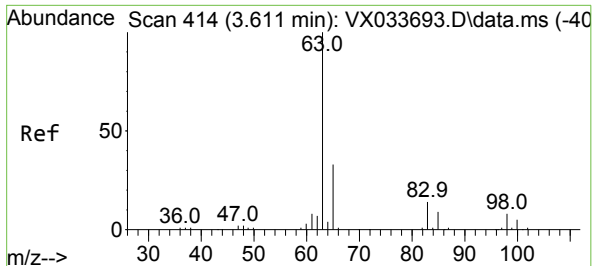
Ion Ratio Lower Upper

96 100

61 132.4 106.7 160.1

98 61.9 50.0 75.0

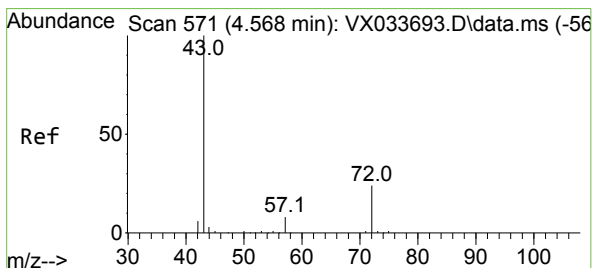
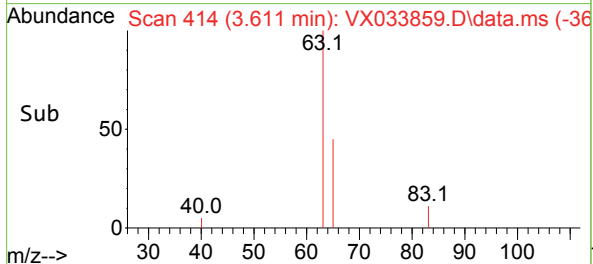
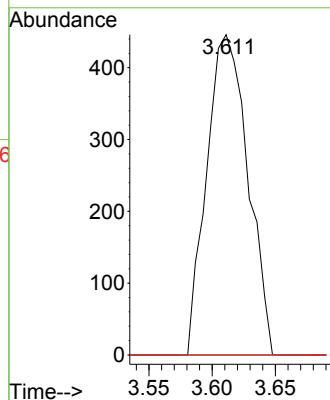
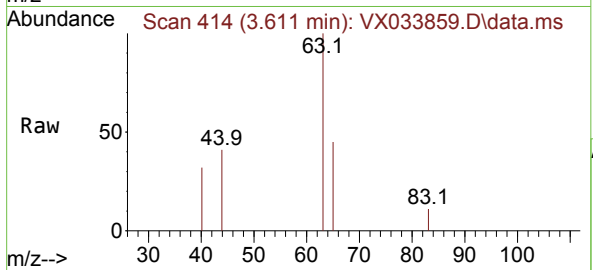




#24
1,1-Dichloroethane
Concen: 0.384 ug/l
RT: 3.611 min Scan# 414
Delta R.T. -0.000 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

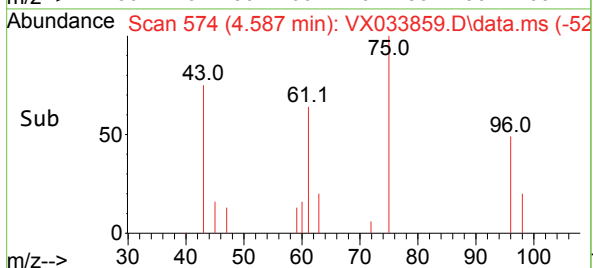
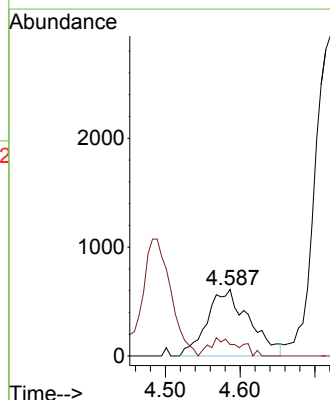
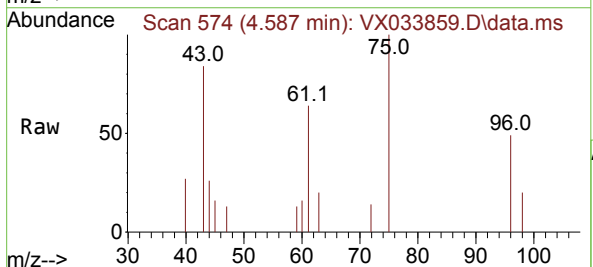
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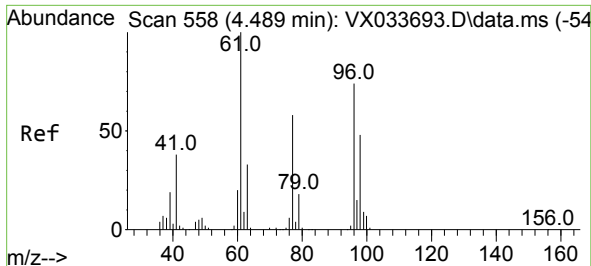
Tgt Ion: 63 Resp: 1010
Ion Ratio Lower Upper
63 100
98 0.0 3.8 11.2#
100 0.0 2.4 7.2#



#25
2-Butanone
Concen: 2.228 ug/l
RT: 4.587 min Scan# 574
Delta R.T. 0.018 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

Tgt Ion: 43 Resp: 2389
Ion Ratio Lower Upper
43 100
72 17.2 19.4 29.2#





#27

cis-1,2-Dichloroethene

Concen: 213.055 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX033859.D

Acq: 23 Jan 2023 19:02

Instrument :

MSVOA_X

ClientSampleId :

WASTE-VOA-2

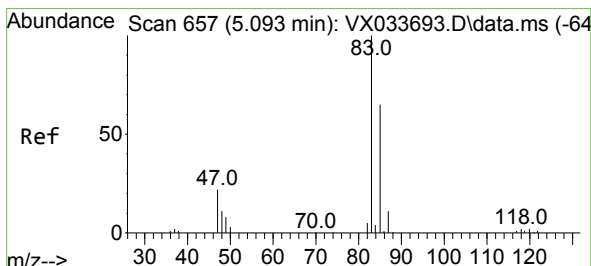
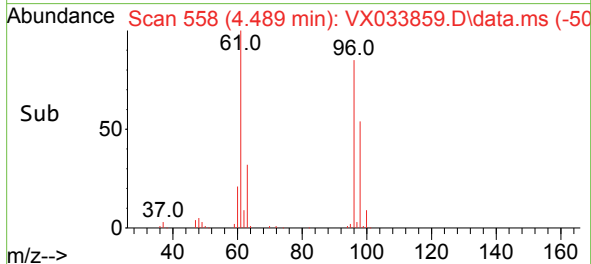
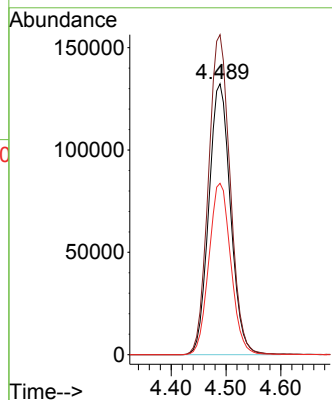
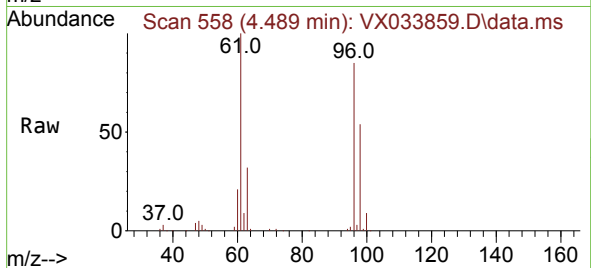
Tgt Ion: 96 Resp: 363118

Ion Ratio Lower Upper

96 100

61 118.6 0.0 277.6

98 64.2 0.0 128.0



#30

Chloroform

Concen: 0.207 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX033859.D

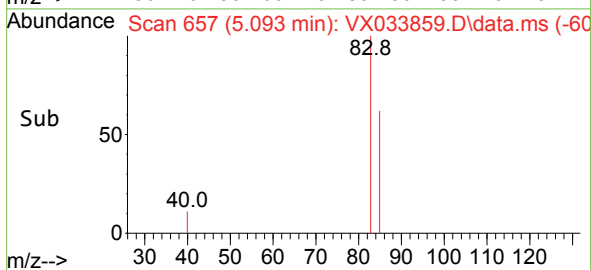
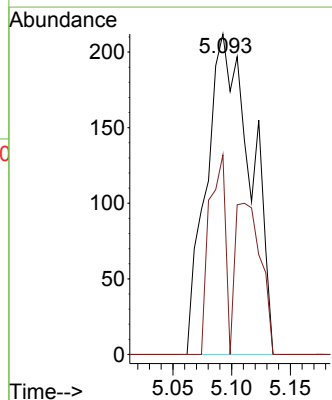
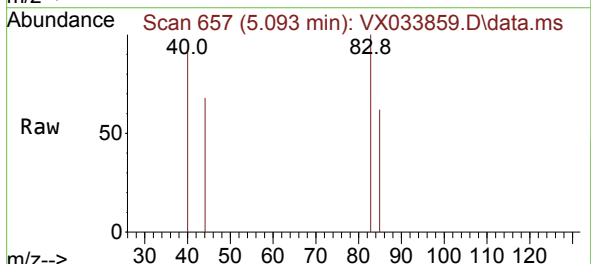
Acq: 23 Jan 2023 19:02

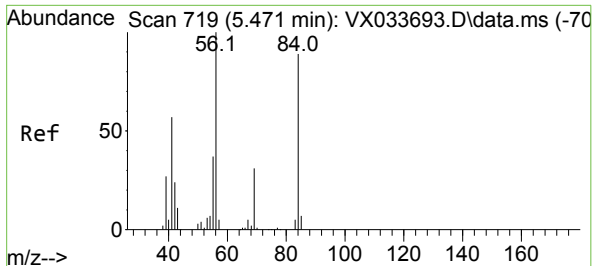
Tgt Ion: 83 Resp: 557

Ion Ratio Lower Upper

83 100

85 62.3 52.1 78.1





#31

Cyclohexane

Concen: 0.933 ug/l

RT: 5.544 min Scan# 719

Delta R.T. 0.073 min

Lab File: VX033859.D

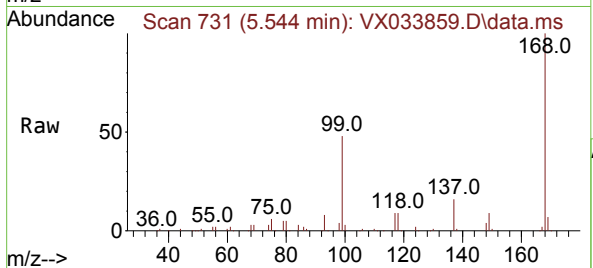
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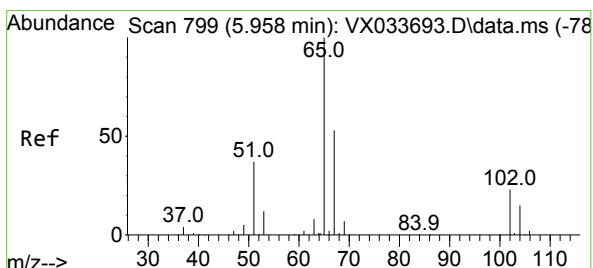
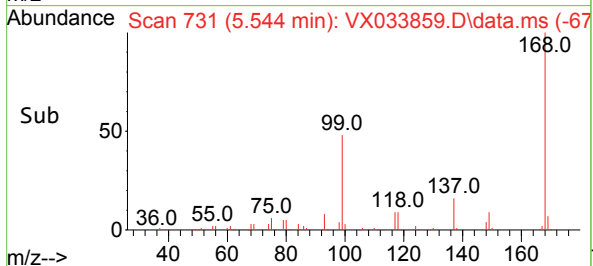
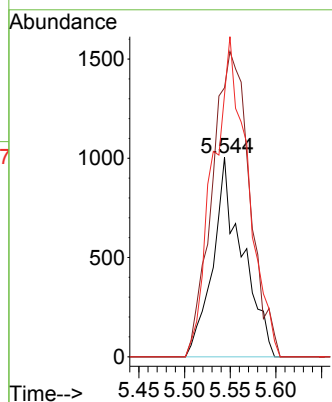
Tgt Ion: 56 Resp: 2254

Ion Ratio Lower Upper

56 100

69 134.9 24.6 37.0#

84 131.4 71.0 106.6#



#33

1,2-Dichloroethane-d4

Concen: 46.424 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.006 min

Lab File: VX033859.D

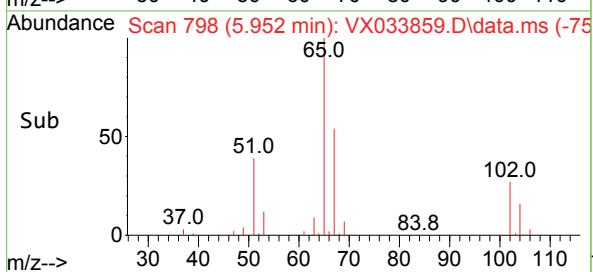
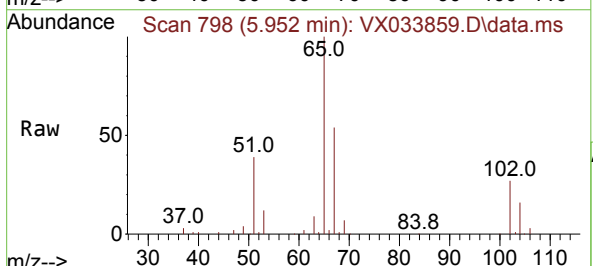
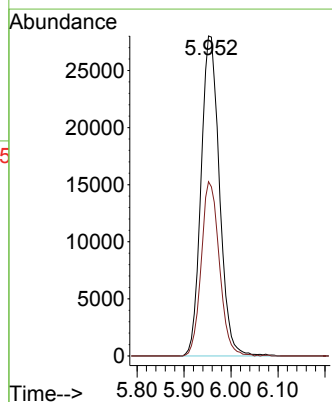
Acq: 23 Jan 2023 19:02

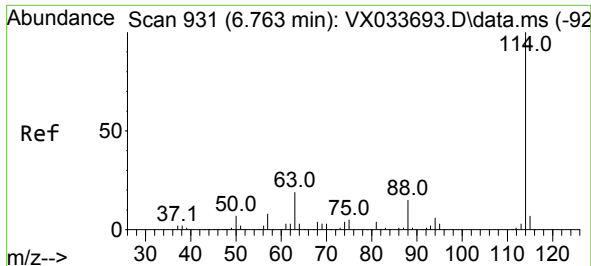
Tgt Ion: 65 Resp: 76178

Ion Ratio Lower Upper

65 100

67 53.6 0.0 104.8

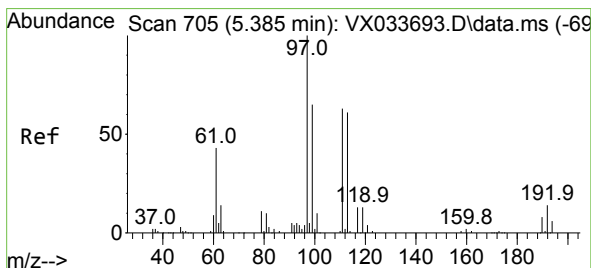
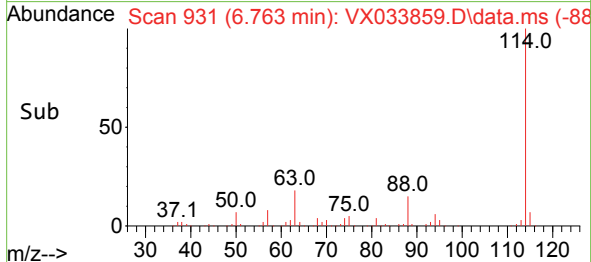
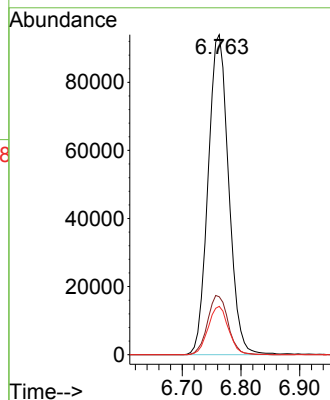
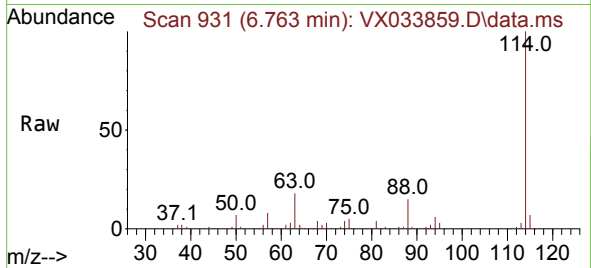




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.000 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

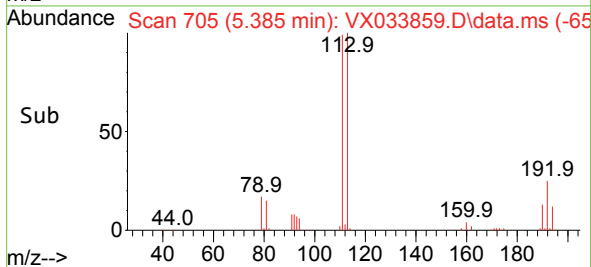
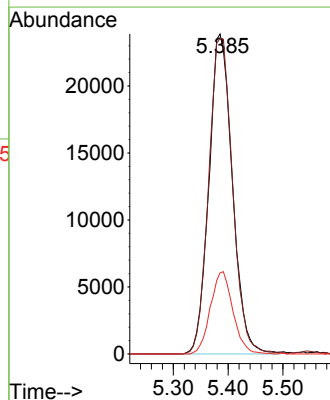
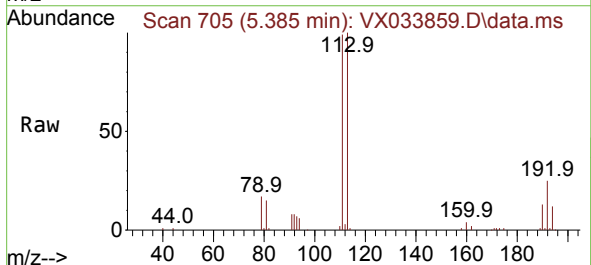
Instrument :
MSVOA_X
ClientSampleId :
WASTE-VOA-2

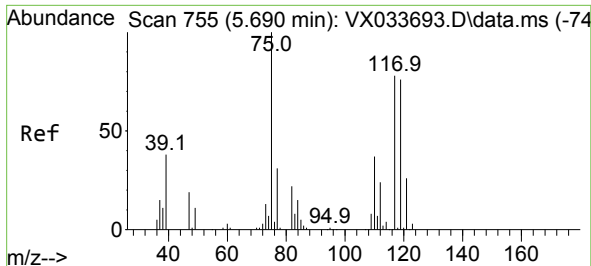
Tgt Ion:114 Resp: 228053
Ion Ratio Lower Upper
114 100
63 18.1 0.0 37.4
88 15.1 0.0 30.6



#35
Dibromofluoromethane
Concen: 50.067 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

Tgt Ion:113 Resp: 70899
Ion Ratio Lower Upper
113 100
111 100.5 83.0 124.6
192 24.7 19.0 28.4

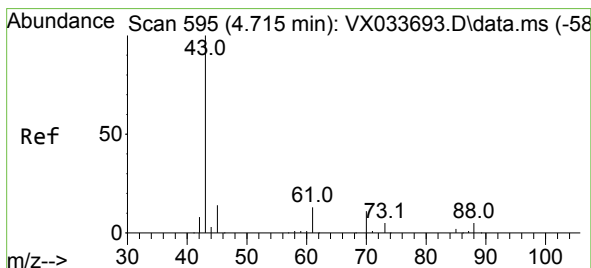
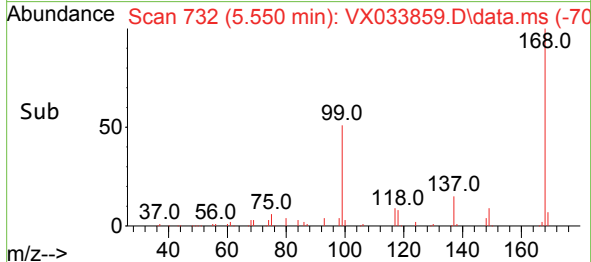
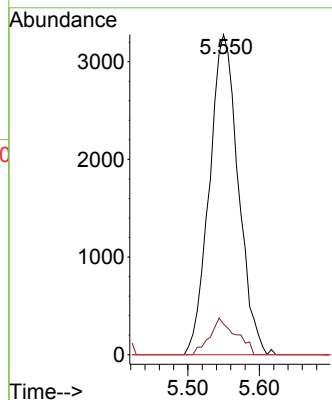
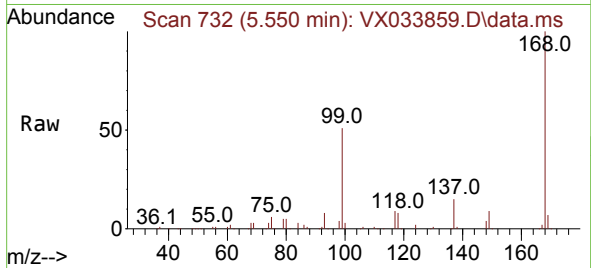




#36
1,1-Dichloropropene
Concen: 4.449 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

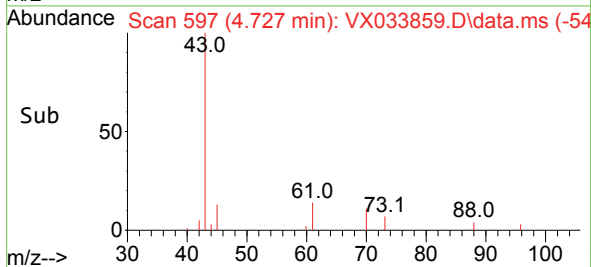
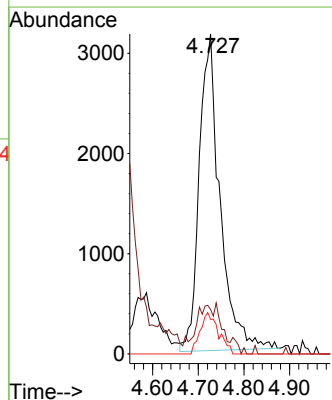
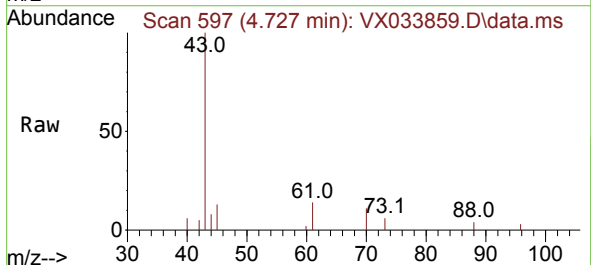
Instrument :
MSVOA_X
ClientSampleId :
WASTE-VOA-2

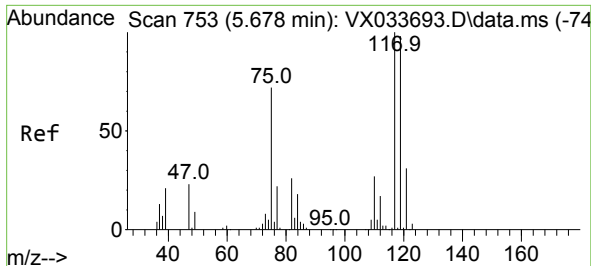
Tgt Ion: 75 Resp: 9195
Ion Ratio Lower Upper
75 100
110 10.3 18.8 56.4#
77 0.0 25.1 37.7#



#37
Ethyl Acetate
Concen: 2.328 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.012 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

Tgt Ion: 43 Resp: 9964
Ion Ratio Lower Upper
43 100
61 0.0 11.1 16.7#
70 11.5 8.5 12.7

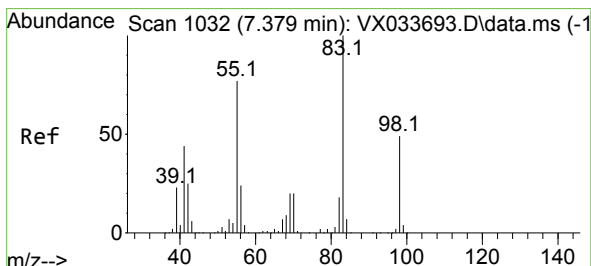
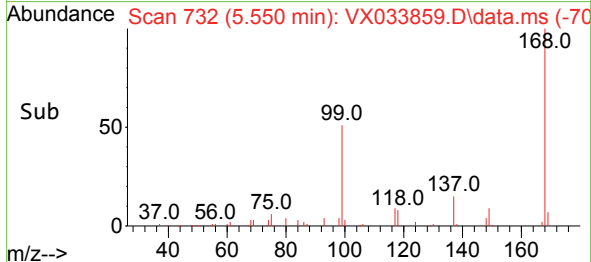
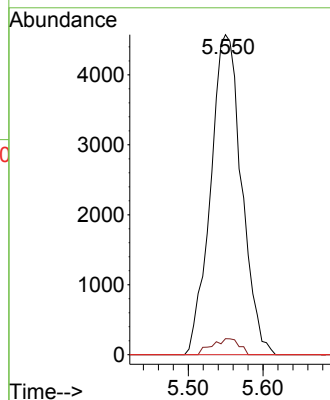
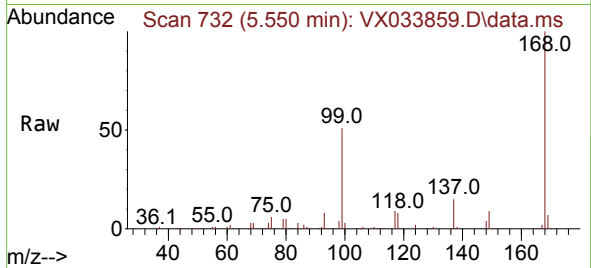




#38
Carbon Tetrachloride
Concen: 6.181 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

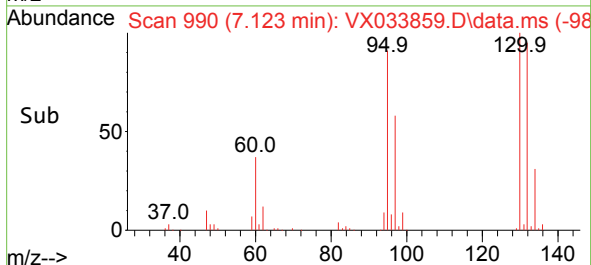
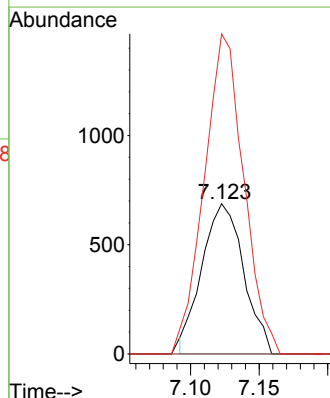
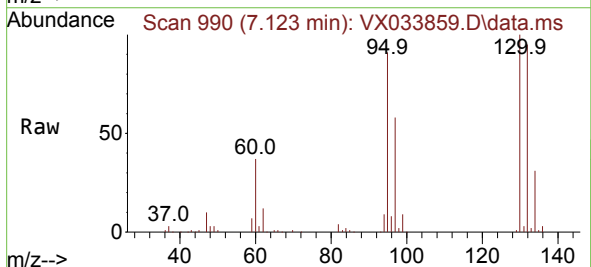
Instrument :
MSVOA_X
ClientSampleId :
WASTE-VOA-2

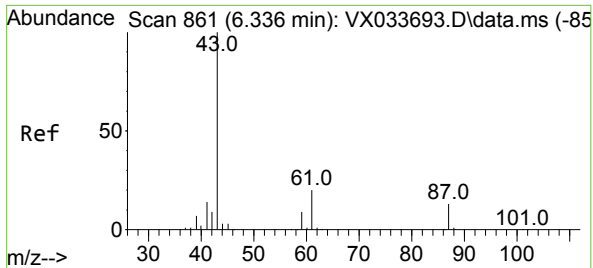
Tgt Ion:117 Resp: 13230
Ion Ratio Lower Upper
117 100
119 5.0 78.0 117.0#
121 0.0 24.4 36.6#



#39
Methylcyclohexane
Concen: 0.570 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.256 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

Tgt Ion: 83 Resp: 1454
Ion Ratio Lower Upper
83 100
55 0.0 61.8 92.6#
98 212.9 39.3 58.9#





#43

Isopropyl Acetate

Concen: 13.497 ug/l

RT: 6.342 min Scan# 8

Delta R.T. 0.006 min

Lab File: VX033859.D

Acq: 23 Jan 2023 19:02

Instrument :

MSVOA_X

ClientSampleId :

WASTE-VOA-2

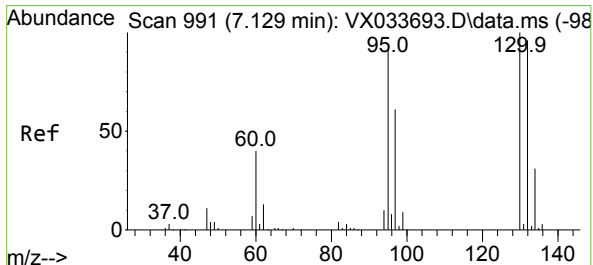
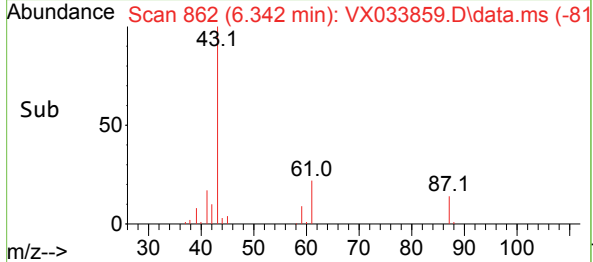
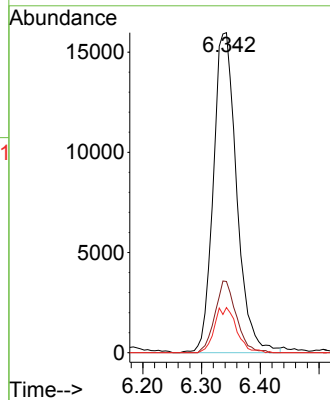
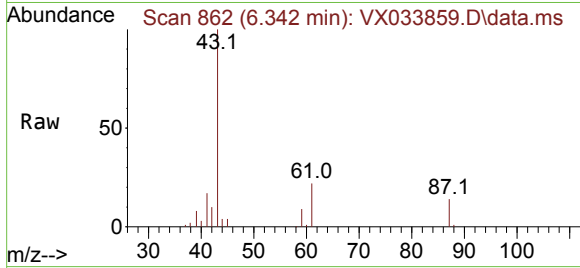
Tgt Ion: 43 Resp: 44038

Ion Ratio Lower Upper

43 100

61 20.4 15.7 23.5

87 13.4 10.6 15.8



#44

Trichloroethene

Concen: 80.796 ug/l

RT: 7.123 min Scan# 990

Delta R.T. -0.006 min

Lab File: VX033859.D

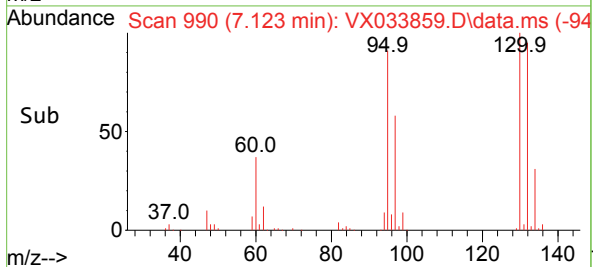
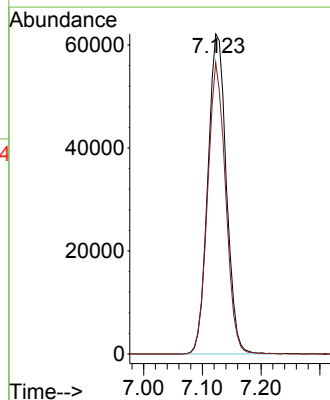
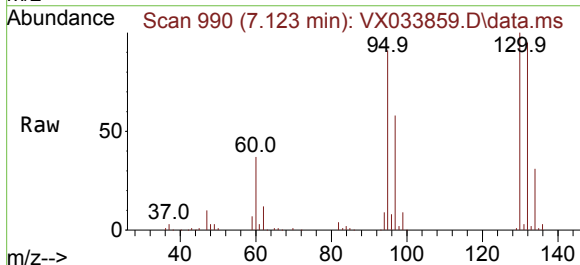
Acq: 23 Jan 2023 19:02

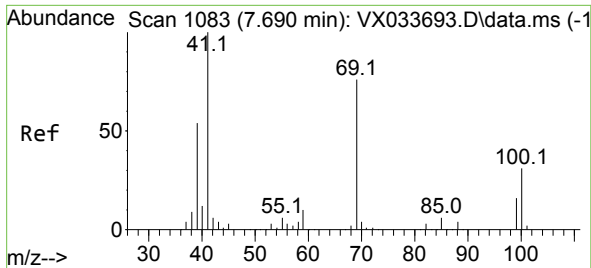
Tgt Ion:130 Resp: 136103

Ion Ratio Lower Upper

130 100

95 91.1 0.0 182.6

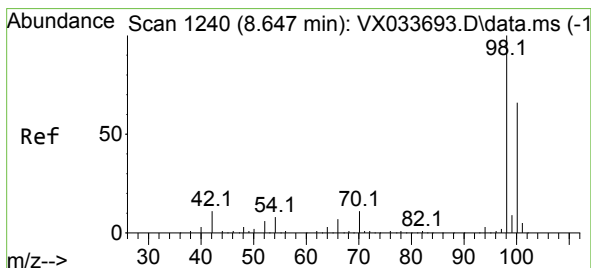
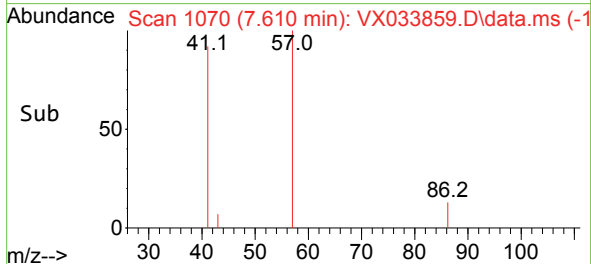
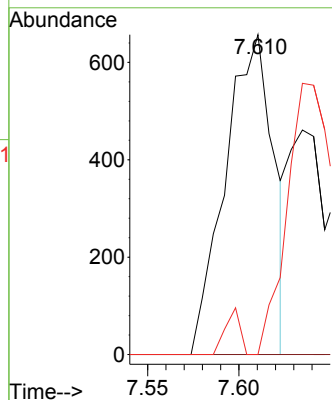
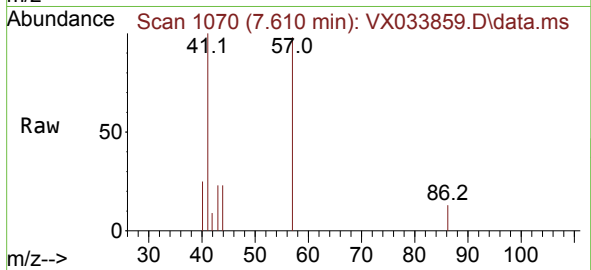




#48
Methyl methacrylate
Concen: 0.736 ug/l
RT: 7.610 min Scan# 1070
Delta R.T. -0.079 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

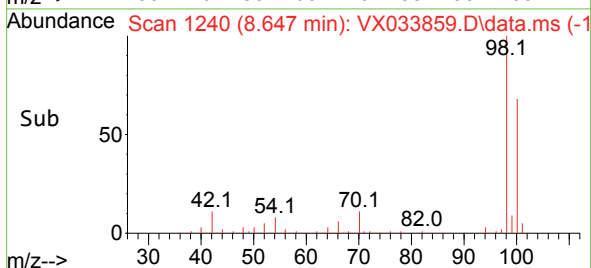
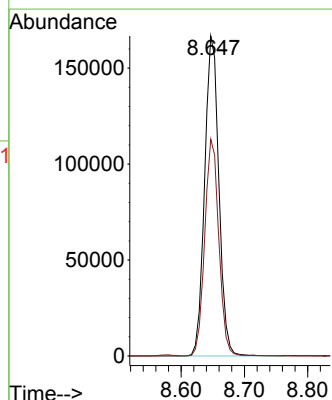
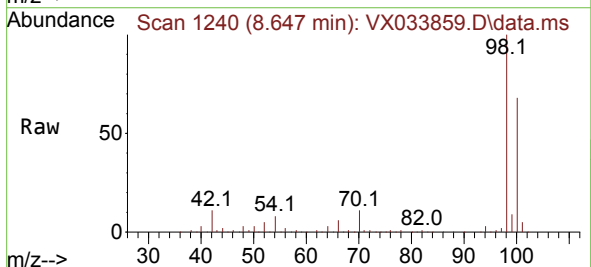
Instrument :
MSVOA_X
ClientSampleId :
WASTE-VOA-2

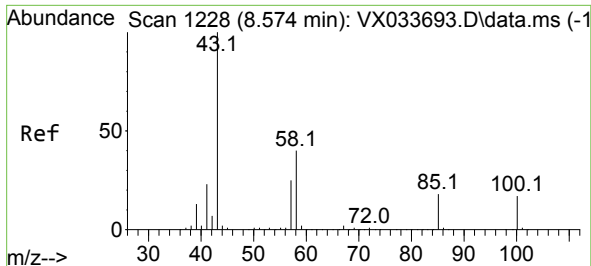
Tgt Ion: 41 Resp: 1209
Ion Ratio Lower Upper
41 100
69 0.0 63.1 94.7#
39 0.0 43.2 64.8#



#50
Toluene-d8
Concen: 50.615 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

Tgt Ion: 98 Resp: 261150
Ion Ratio Lower Upper
98 100
100 67.2 53.6 80.4





#51

4-Methyl-2-Pentanone

Concen: 19.477 ug/l

RT: 8.543 min Scan# 11

Delta R.T. -0.031 min

Lab File: VX033859.D

Acq: 23 Jan 2023 19:02

Instrument :

MSVOA_X

ClientSampleId :

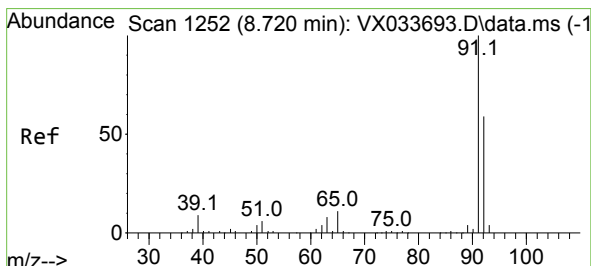
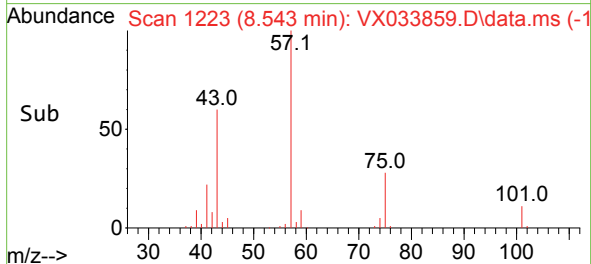
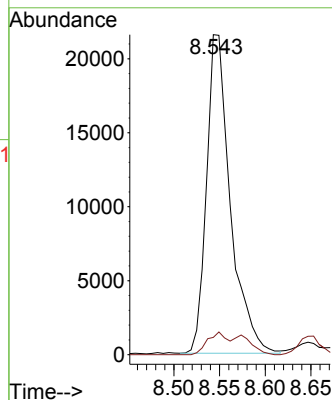
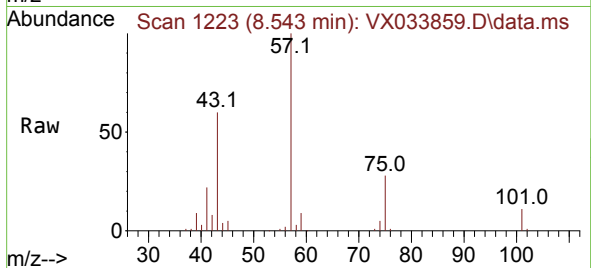
WASTE-VOA-2

Tgt Ion: 43 Resp: 39027

Ion Ratio Lower Upper

43 100

58 6.0 31.2 46.8#



#52

Toluene

Concen: 5.093 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX033859.D

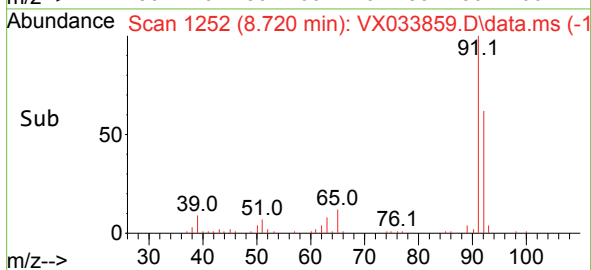
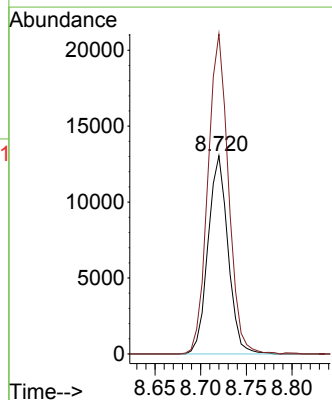
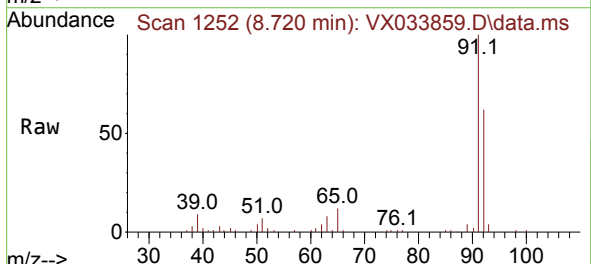
Acq: 23 Jan 2023 19:02

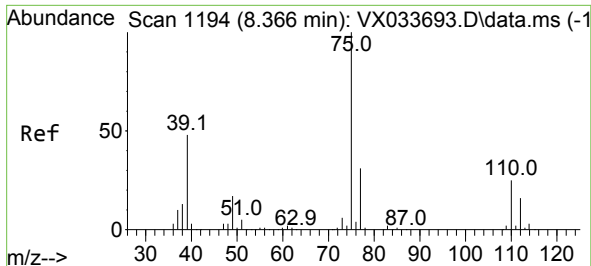
Tgt Ion: 92 Resp: 19812

Ion Ratio Lower Upper

92 100

91 165.9 135.5 203.3

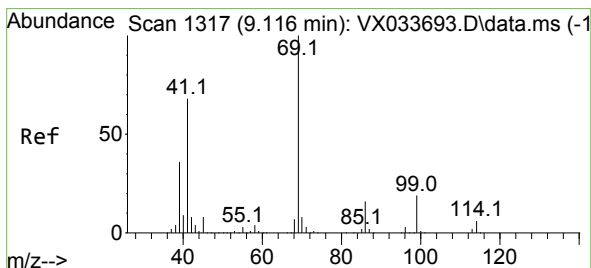
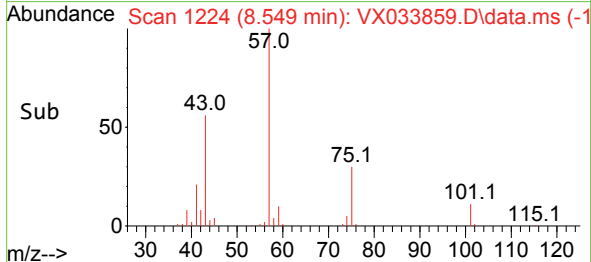
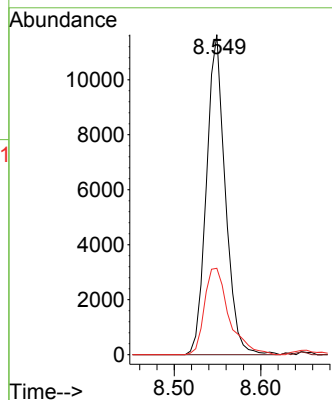
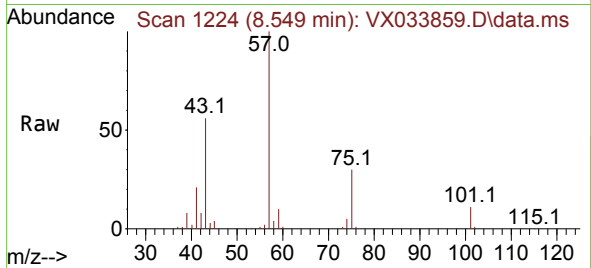




#54
 cis-1,3-Dichloropropene
 Concen: 7.718 ug/l
 RT: 8.549 min Scan# 1194
 Delta R.T. 0.183 min
 Lab File: VX033859.D
 Acq: 23 Jan 2023 19:02

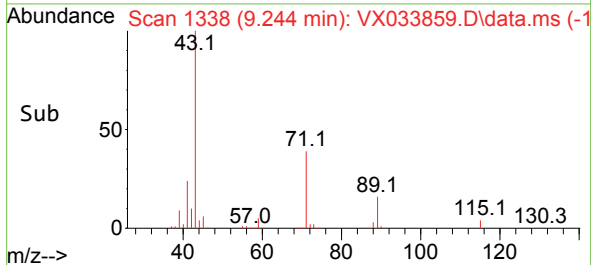
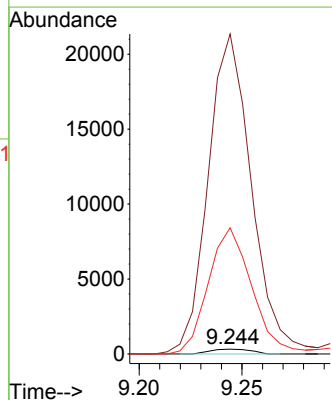
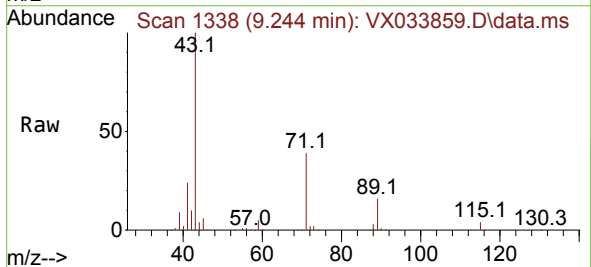
Instrument :
 MSVOA_X
 ClientSampleId :
 WASTE-VOA-2

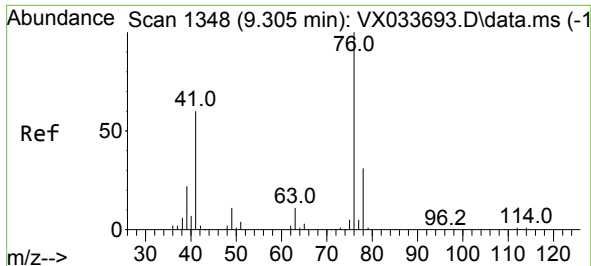
Tgt Ion: 75 Resp: 17569
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.0 37.6#
 39 27.0 38.6 58.0#



#56
 Ethyl methacrylate
 Concen: 0.207 ug/l
 RT: 9.244 min Scan# 1338
 Delta R.T. 0.128 min
 Lab File: VX033859.D
 Acq: 23 Jan 2023 19:02

Tgt Ion: 69 Resp: 448
 Ion Ratio Lower Upper
 69 100
 41 7023.0 55.1 82.7#
 39 2765.2 28.5 42.7#





#57

1,3-Dichloropropane

Concen: 0.511 ug/l

RT: 9.482 min Scan# 1377

Delta R.T. 0.177 min

Lab File: VX033859.D

Acq: 23 Jan 2023 19:02

Instrument :

MSVOA_X

ClientSampleId :

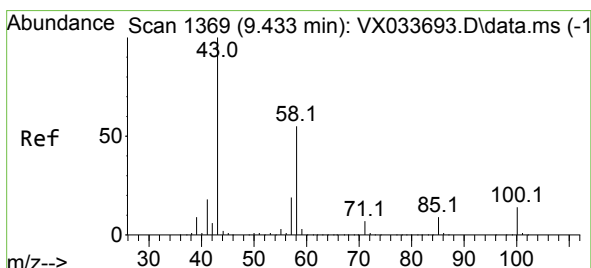
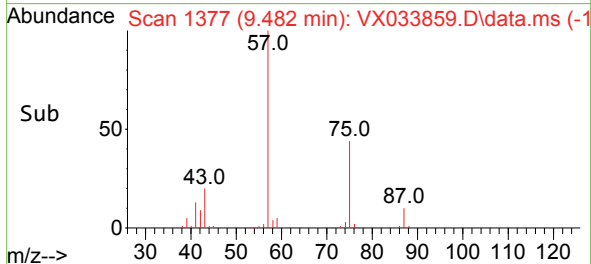
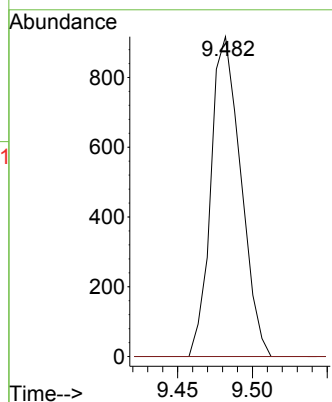
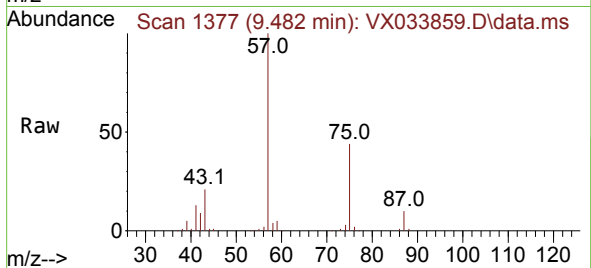
WASTE-VOA-2

Tgt Ion: 76 Resp: 1276

Ion Ratio Lower Upper

76 100

78 0.0 25.6 38.4#



#59

2-Hexanone

Concen: 12.007 ug/l

RT: 9.482 min Scan# 1377

Delta R.T. 0.049 min

Lab File: VX033859.D

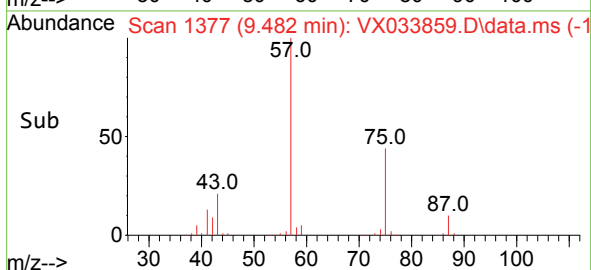
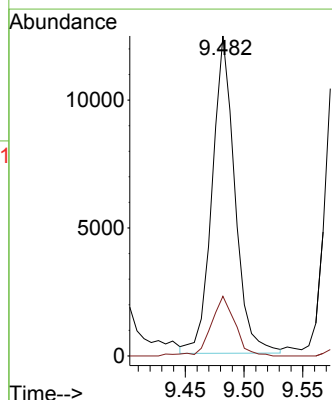
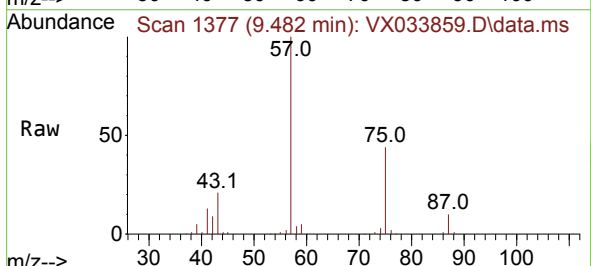
Acq: 23 Jan 2023 19:02

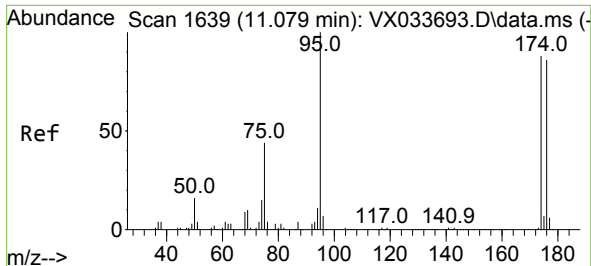
Tgt Ion: 43 Resp: 16745

Ion Ratio Lower Upper

43 100

58 20.0 27.4 82.0#

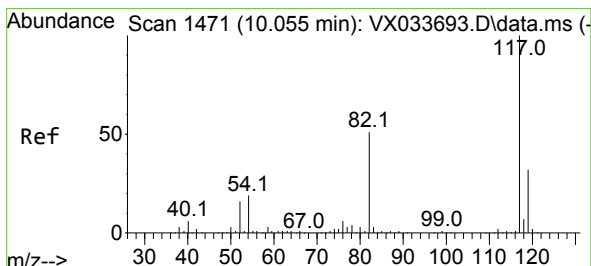
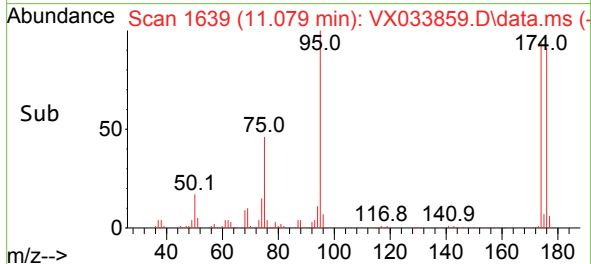
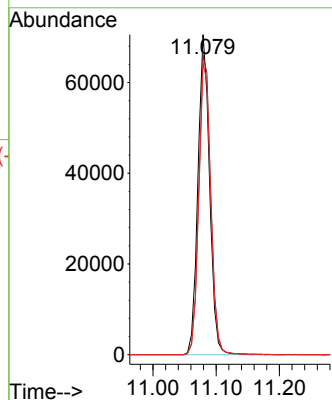
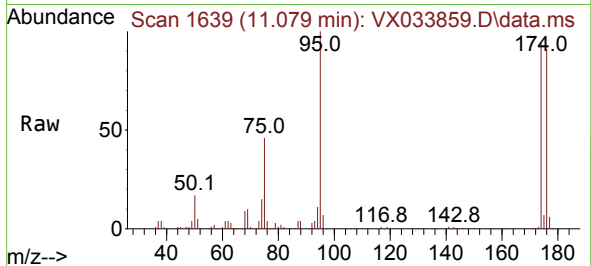




#62
4-Bromofluorobenzene
Concen: 47.070 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

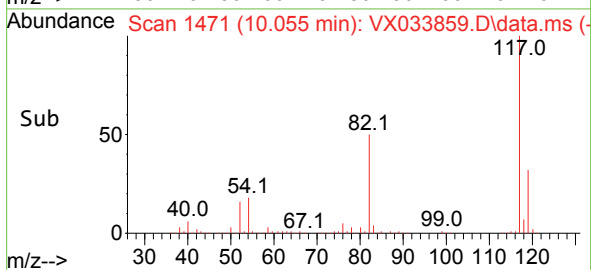
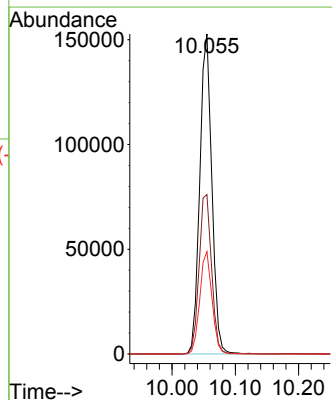
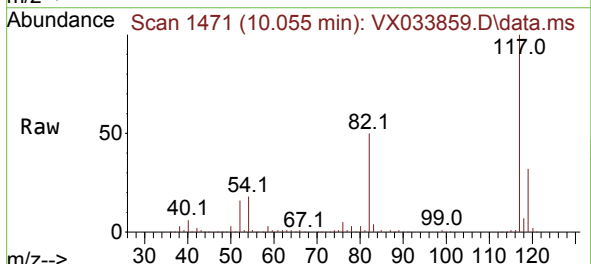
Instrument :
MSVOA_X
ClientSampleId :
WASTE-VOA-2

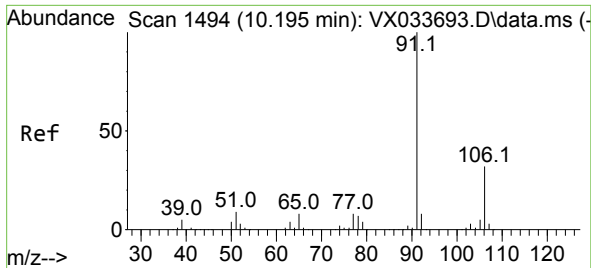
Tgt Ion: 95 Resp: 90170
Ion Ratio Lower Upper
95 100
174 97.0 0.0 184.4
176 93.4 0.0 178.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

Tgt Ion: 117 Resp: 203032
Ion Ratio Lower Upper
117 100
82 49.8 40.6 60.8
119 32.0 25.6 38.4

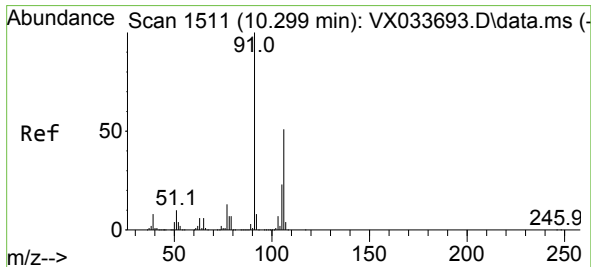
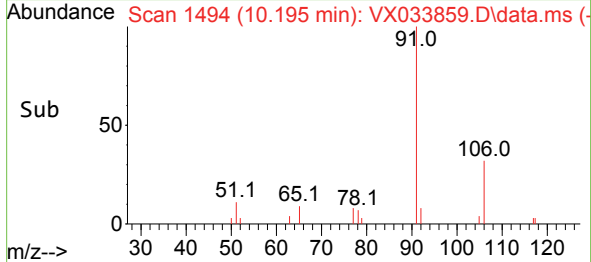
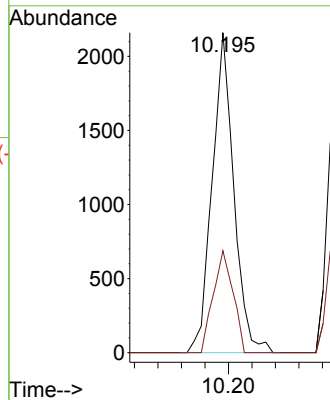
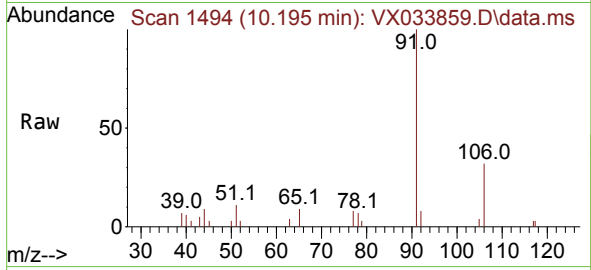




#67
Ethyl Benzene
Concen: 0.382 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

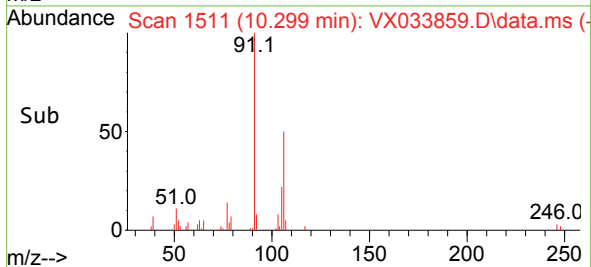
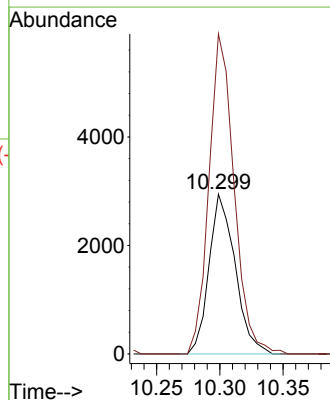
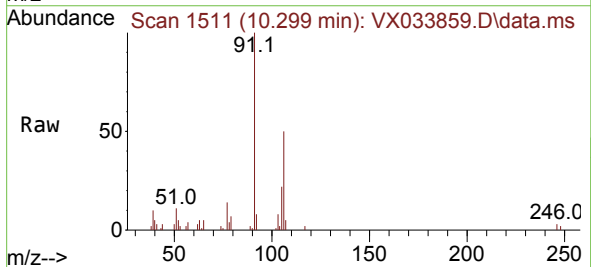
Instrument :
MSVOA_X
ClientSampleId :
WASTE-VOA-2

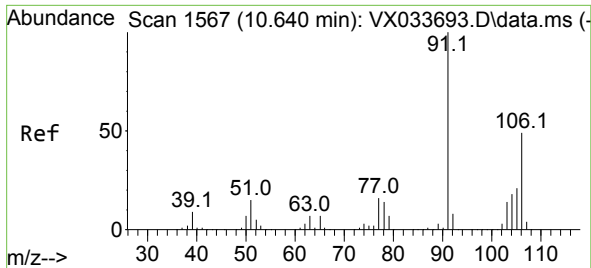
Tgt Ion: 91 Resp: 2756
Ion Ratio Lower Upper
91 100
106 31.9 25.8 38.8



#68
m/p-Xylenes
Concen: 1.499 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

Tgt Ion: 106 Resp: 4231
Ion Ratio Lower Upper
106 100
91 192.8 156.4 234.6

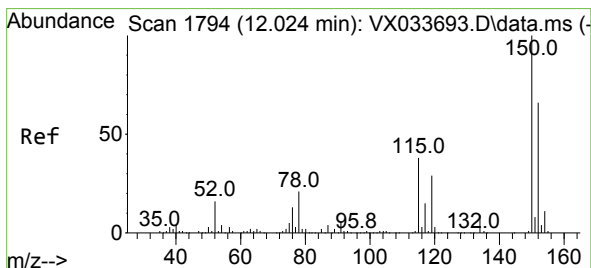
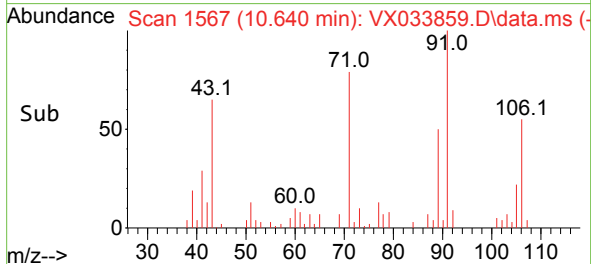
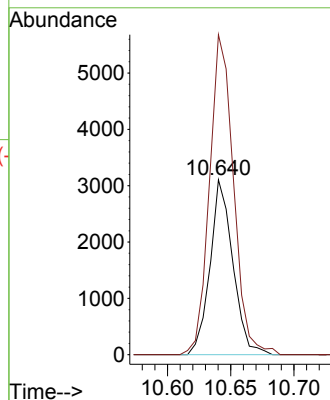
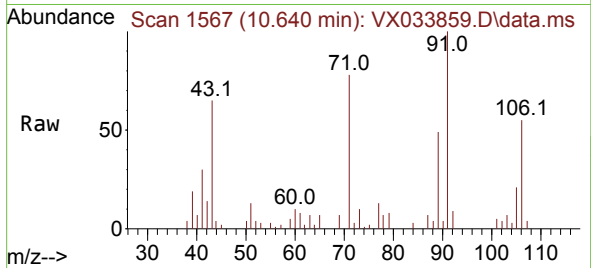




#69
o-Xylene
Concen: 1.392 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

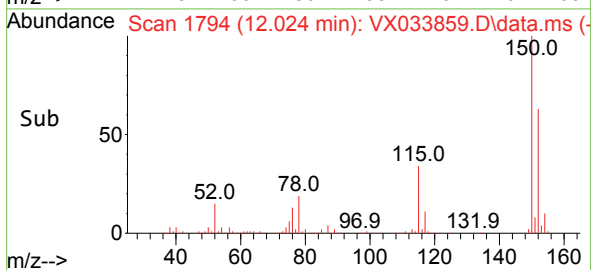
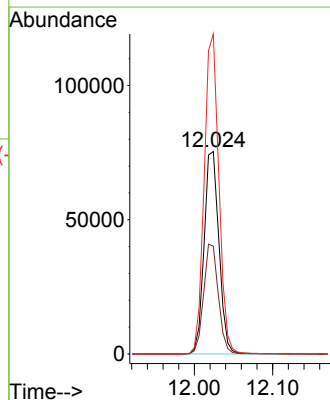
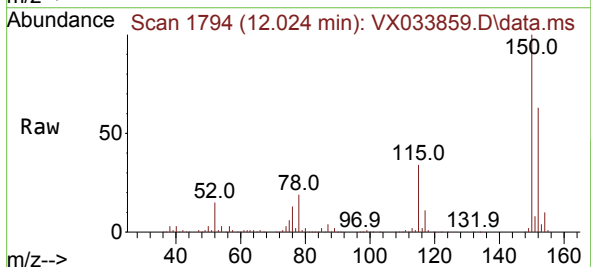
Instrument :
MSVOA_X
ClientSampleId :
WASTE-VOA-2

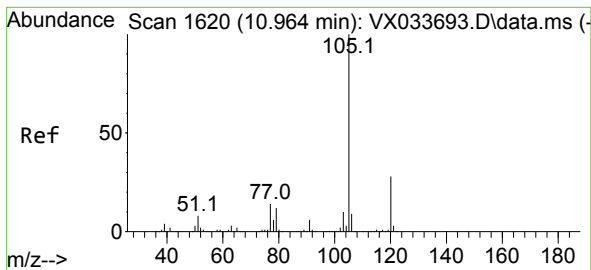
Tgt Ion:106 Resp: 3896
Ion Ratio Lower Upper
106 100
91 192.5 103.1 309.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX033859.D
Acq: 23 Jan 2023 19:02

Tgt Ion:152 Resp: 99194
Ion Ratio Lower Upper
152 100
115 53.8 38.7 116.1
150 156.2 0.0 348.2





#73

Isopropylbenzene

Concen: Below Cal

RT: 11.091 min Scan# 1

Delta R.T. 0.127 min

Lab File: VX033859.D

Acq: 23 Jan 2023 19:02

Instrument :

MSVOA_X

ClientSampleId :

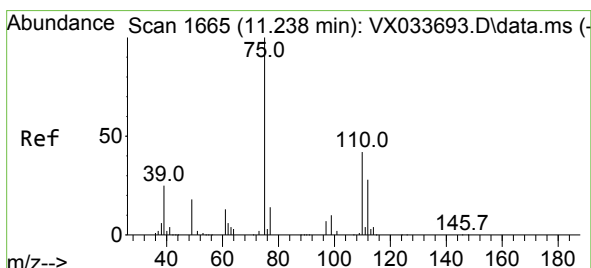
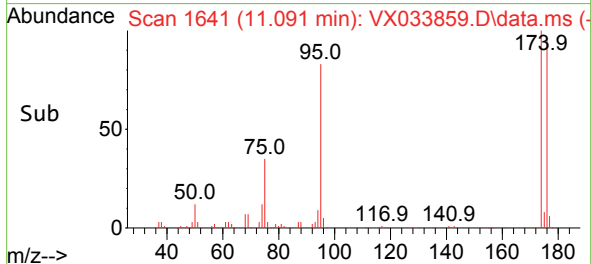
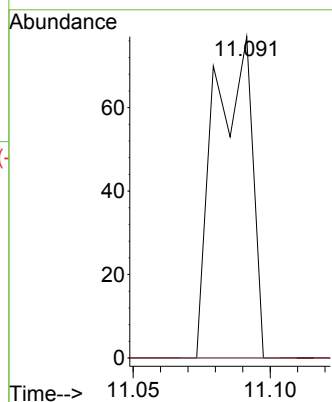
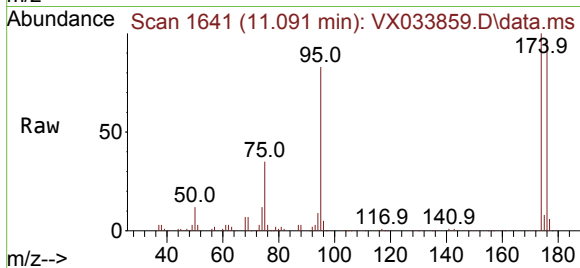
WASTE-VOA-2

Tgt Ion:105 Resp: 73

Ion Ratio Lower Upper

105 100

120 0.0 13.6 40.8#



#76

1,2,3-Trichloropropane

Concen: 22.813 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.159 min

Lab File: VX033859.D

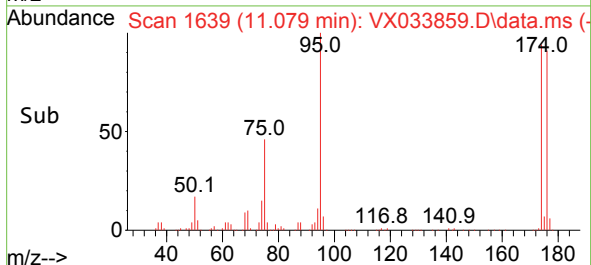
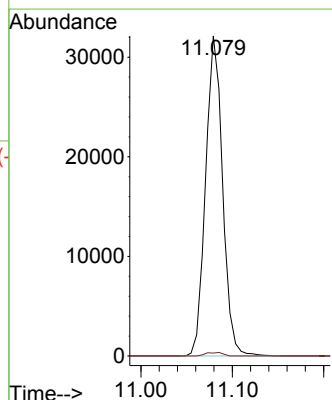
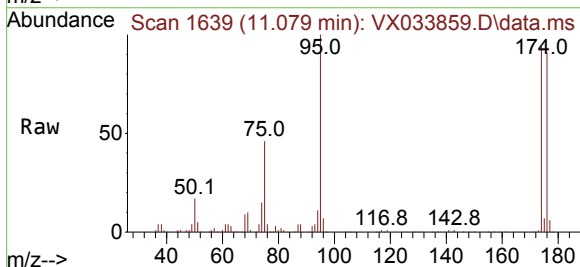
Acq: 23 Jan 2023 19:02

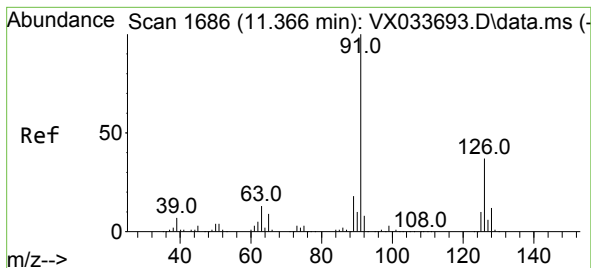
Tgt Ion: 75 Resp: 41578

Ion Ratio Lower Upper

75 100

77 1.1 21.8 65.4#





#79

2-Chlorotoluene

Concen: Below Cal

RT: 11.567 min Scan# 1

Delta R.T. 0.201 min

Lab File: VX033859.D

Acq: 23 Jan 2023 19:02

Instrument :

MSVOA_X

ClientSampleId :

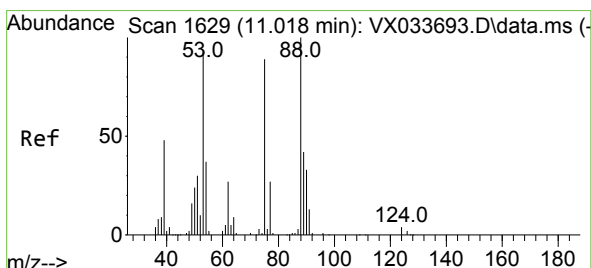
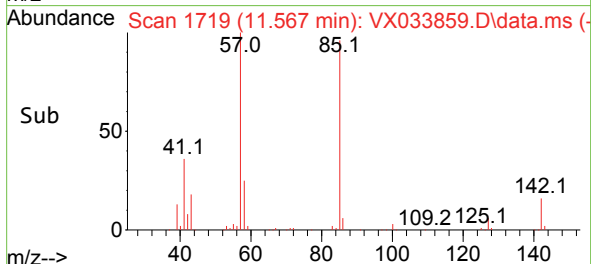
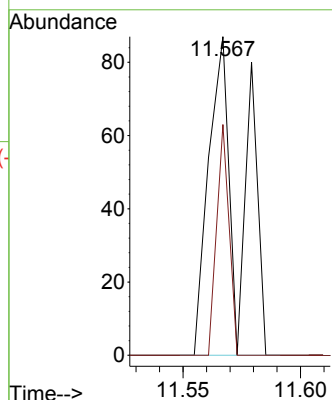
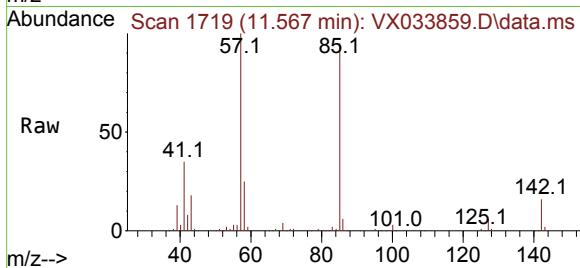
WASTE-VOA-2

Tgt Ion: 91 Resp: 81

Ion Ratio Lower Upper

91 100

126 28.4 18.1 54.1



#81

trans-1,4-Dichloro-2-butene

Concen: 70.901 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX033859.D

Acq: 23 Jan 2023 19:02

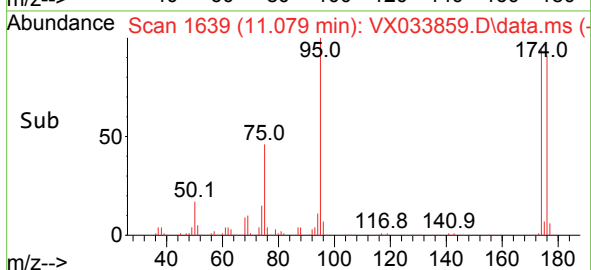
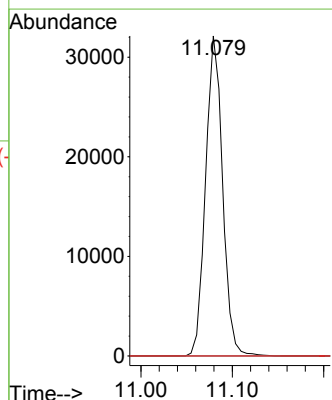
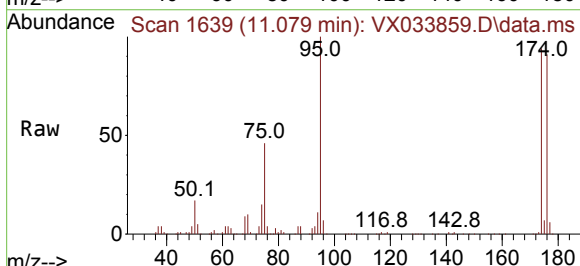
Tgt Ion: 75 Resp: 41578

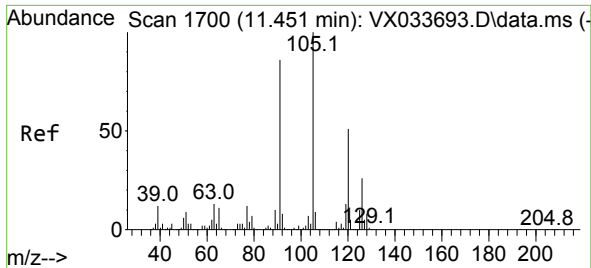
Ion Ratio Lower Upper

75 100

53 0.0 83.0 124.6#

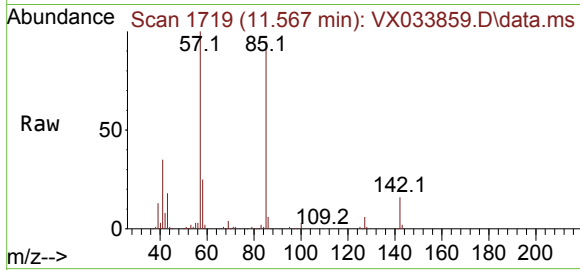
89 0.0 37.7 56.5#





#82
 4-Chlorotoluene
 Concen: Below Cal
 RT: 11.567 min Scan# 11
 Delta R.T. 0.116 min
 Lab File: VX033859.D
 Acq: 23 Jan 2023 19:02

Instrument :
 MSVOA_X
 ClientSampleId :
 WASTE-VOA-2



Tgt Ion: 91 Resp: 81
 Ion Ratio Lower Upper
 91 100
 126 28.4 15.8 47.4

