

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042823\
 Data File : VX035403.D
 Acq On : 28 Apr 2023 19:58
 Operator : JC/MD
 Sample : 02522-07DL 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-6DL

Quant Time: Apr 29 00:43:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	249852	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	409955	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	373816	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	183641	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	145979	48.429	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.860%
35) Dibromofluoromethane	5.385	113	123734	49.175	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.360%
50) Toluene-d8	8.647	98	481059	50.681	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.360%
62) 4-Bromofluorobenzene	11.079	95	187338	52.466	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.940%
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	3.001	59	149	0.271	ug/l #	73
13) Acrolein	2.337	56	316	0.585	ug/l #	61
15) Acrylonitrile	3.099	53	379	0.276	ug/l #	19
16) Acetone	2.392	43	1878	1.434	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	9640	1.158	ug/l #	1
20) Methylene Chloride	2.788	84	933	0.311	ug/l #	83
23) Vinyl Acetate	3.446	43	1614	0.278	ug/l #	67
25) 2-Butanone	4.617	43	615	0.322	ug/l #	51
31) Cyclohexane	5.470	56	6232	1.457	ug/l #	92
36) 1,1-Dichloropropene	5.544	75	17593	4.478	ug/l #	51
38) Carbon Tetrachloride	5.550	117	24406	6.544	ug/l #	15
39) Methylcyclohexane	7.379	83	12419	2.597	ug/l	91
40) Benzene	6.037	78	132902	11.792	ug/l	98
43) Isopropyl Acetate	6.324	43	21956	3.641	ug/l #	7
48) Methyl methacrylate	7.653	41	1609	0.544	ug/l #	44
52) Toluene	8.720	92	20251	2.835	ug/l	99
55) 1,1,2-Trichloroethane	9.104	97	2507	0.880	ug/l #	20
59) 2-Hexanone	9.458	43	615	0.221	ug/l	94
67) Ethyl Benzene	10.195	91	79082	5.646	ug/l	98
68) m/p-Xylenes	10.299	106	351381	65.473	ug/l	100
69) o-Xylene	10.640	106	153874	29.239	ug/l	98
70) Styrene	10.640	104	7363	0.863	ug/l #	1
73) Isopropylbenzene	10.963	105	4943	0.368	ug/l	99
76) 1,2,3-Trichloropropane	11.079	75	91391	24.948	ug/l #	34
78) n-propylbenzene	11.305	91	6997	0.454	ug/l	98
79) 2-Chlorotoluene	11.378	91	17922	1.860	ug/l #	44
80) 1,3,5-Trimethylbenzene	11.451	105	73482	6.492	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	91391	80.803	ug/l #	8
82) 4-Chlorotoluene	11.451	91	7883	0.729	ug/l #	46
83) tert-Butylbenzene	11.750	119	29956	2.638	ug/l #	64
84) 1,2,4-Trimethylbenzene	11.750	105	242763	21.346	ug/l	98
85) sec-Butylbenzene	11.750	105	242763	17.426	ug/l #	56
86) p-Isopropyltoluene	11.969	119	3259	0.275	ug/l	97
89) n-Butylbenzene	12.317	91	4871	0.487	ug/l #	1
90) Hexachloroethane	12.530	117	1553	0.856	ug/l #	15
92) 1,2-Dibromo-3-Chloropr...	12.963	75	179	0.214	ug/l #	5

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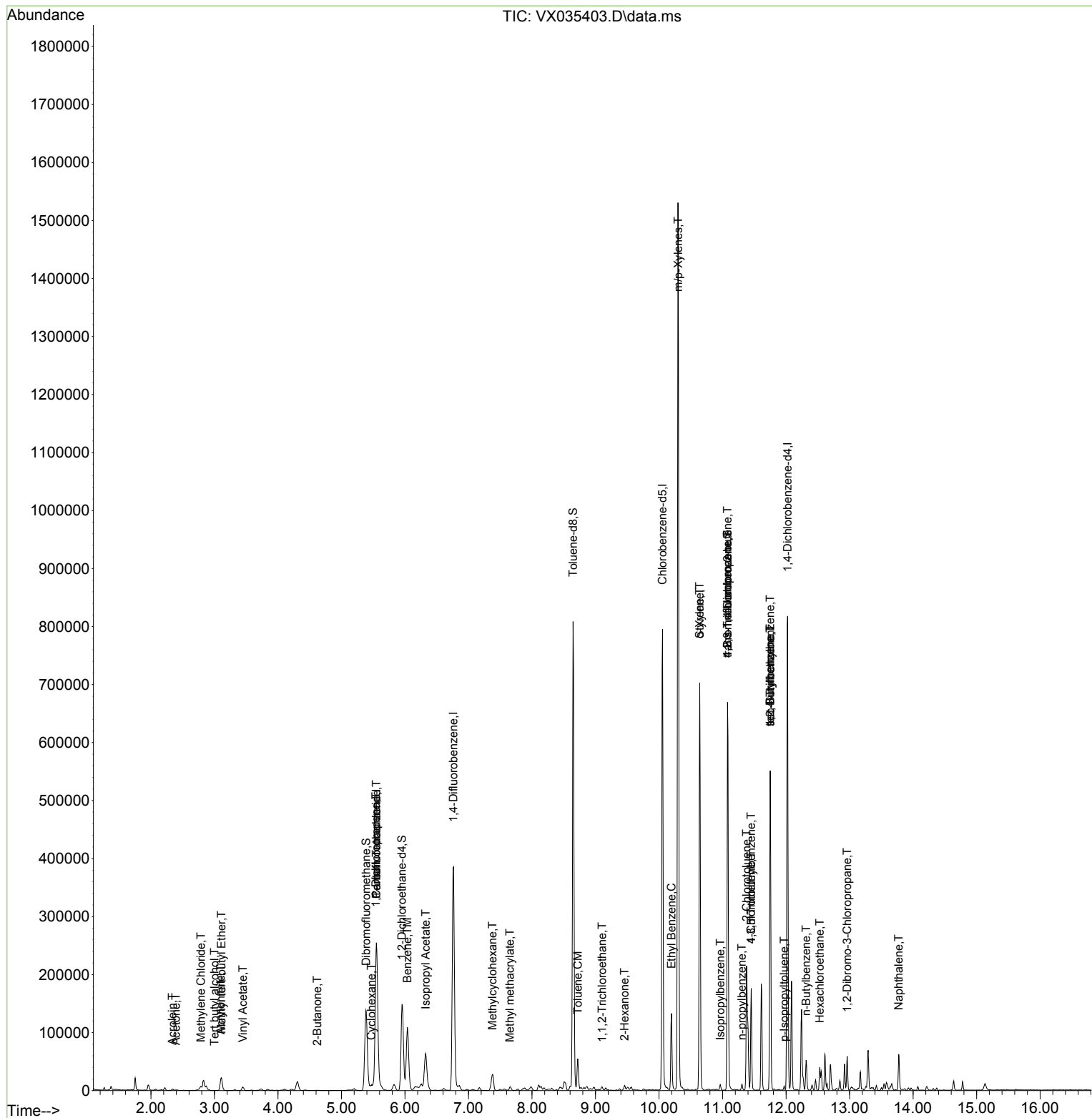
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.774	128	39736	3.238	ug/l	98

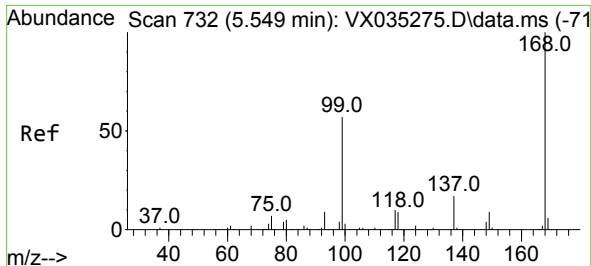
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
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#1
Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.550 min Scan# 71

Delta R.T. 0.001 min

Lab File: VX035403.D

Acq: 28 Apr 2023 19:58

Instrument :

MSVOA_X

ClientSampleId :

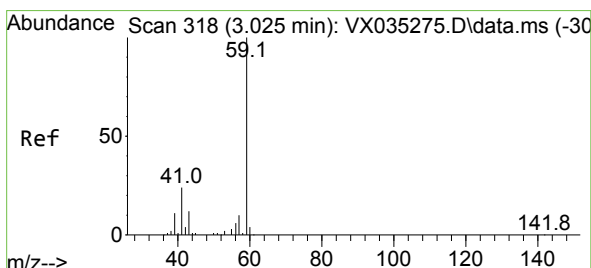
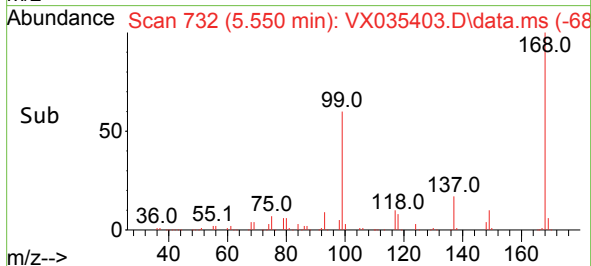
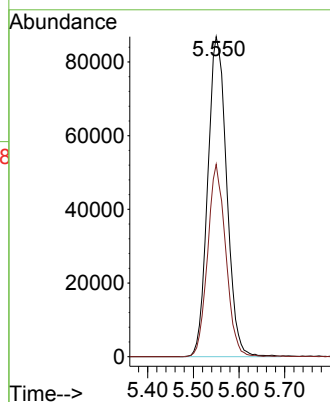
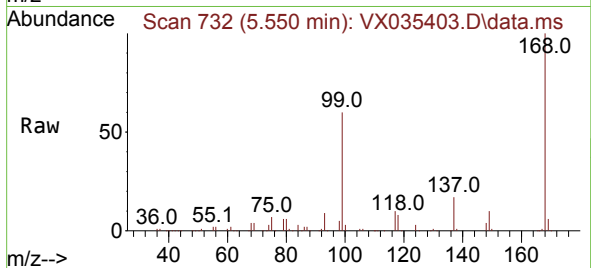
MW-6DL

Tgt Ion:168 Resp: 249852

Ion Ratio Lower Upper

168 100

99 60.1 45.7 68.5



#11

Tert butyl alcohol

Concen: 0.271 ug/l

RT: 3.001 min Scan# 314

Delta R.T. -0.024 min

Lab File: VX035403.D

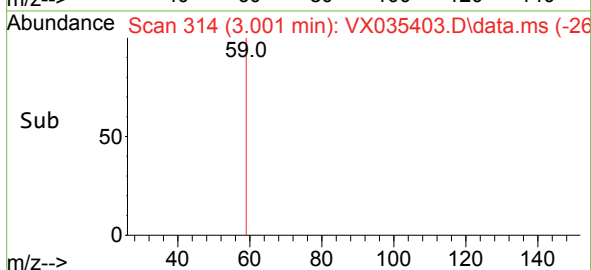
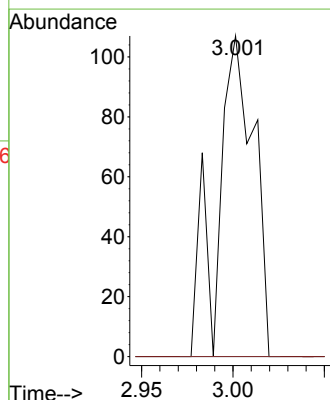
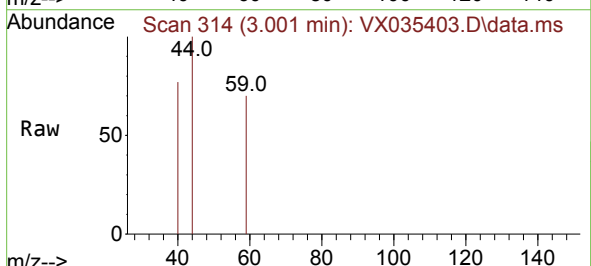
Acq: 28 Apr 2023 19:58

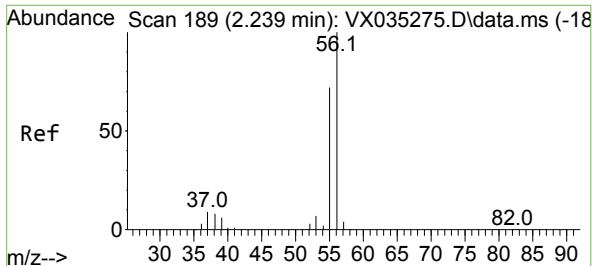
Tgt Ion: 59 Resp: 149

Ion Ratio Lower Upper

59 100

57 0.0 8.1 12.1#





#13

Acrolein

Concen: 0.585 ug/l

RT: 2.337 min Scan# 205

Delta R.T. 0.098 min

Lab File: VX035403.D

Acq: 28 Apr 2023 19:58

Instrument :

MSVOA_X

ClientSampleId :

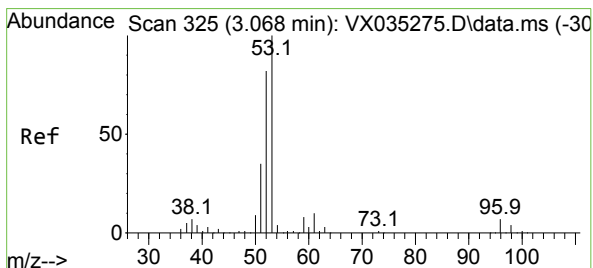
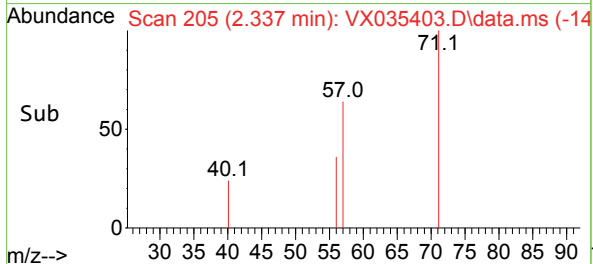
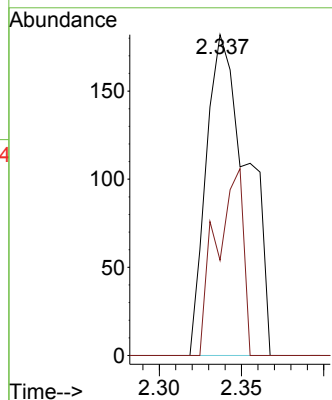
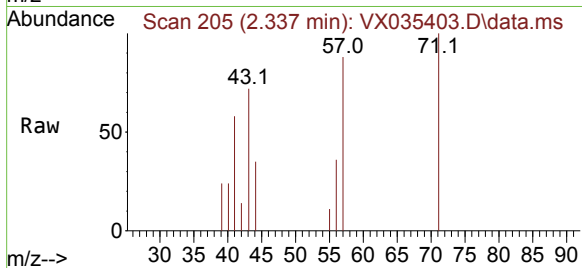
MW-6DL

Tgt Ion: 56 Resp: 316

Ion Ratio Lower Upper

56 100

55 38.3 56.6 85.0#



#15

Acrylonitrile

Concen: 0.276 ug/l

RT: 3.099 min Scan# 330

Delta R.T. 0.031 min

Lab File: VX035403.D

Acq: 28 Apr 2023 19:58

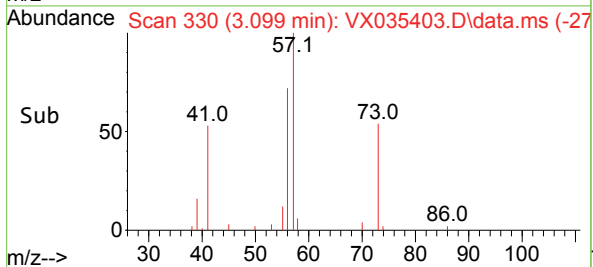
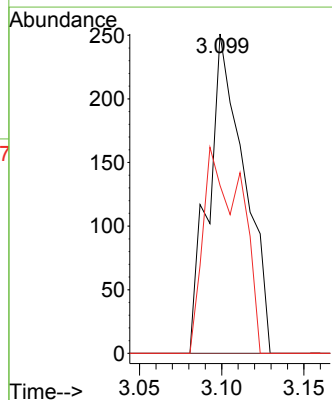
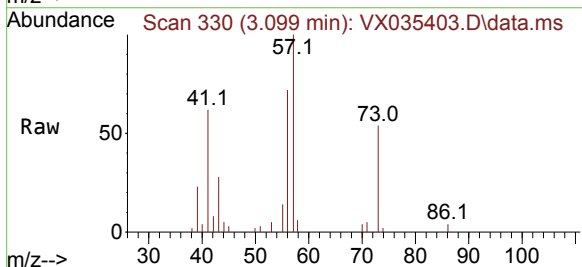
Tgt Ion: 53 Resp: 379

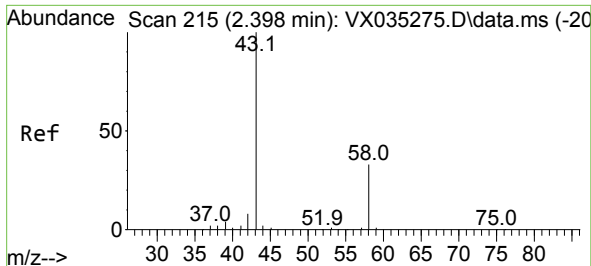
Ion Ratio Lower Upper

53 100

52 0.0 66.2 99.2#

51 68.1 28.3 42.5#

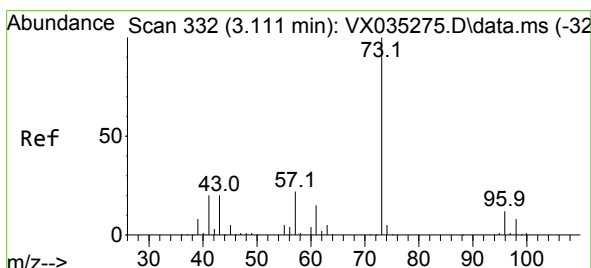
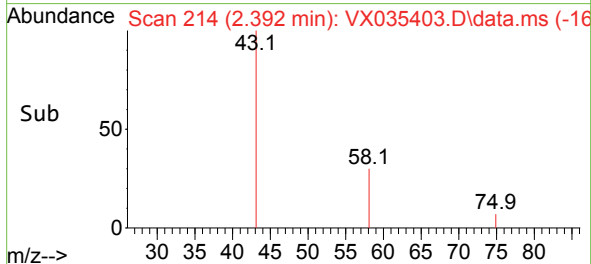
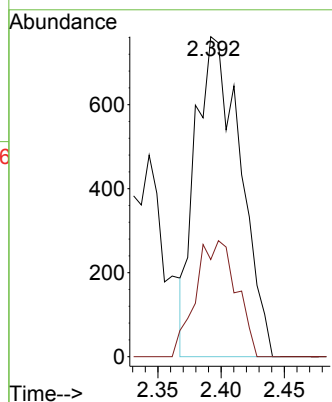
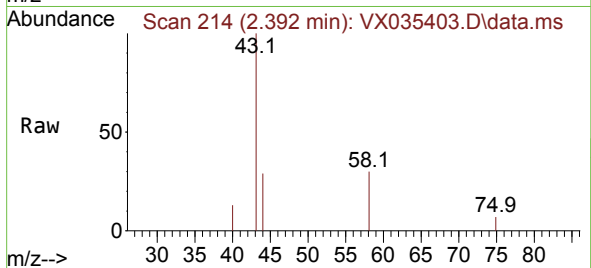




#16
Acetone
Concen: 1.434 ug/l
RT: 2.392 min Scan# 215
Delta R.T. -0.006 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

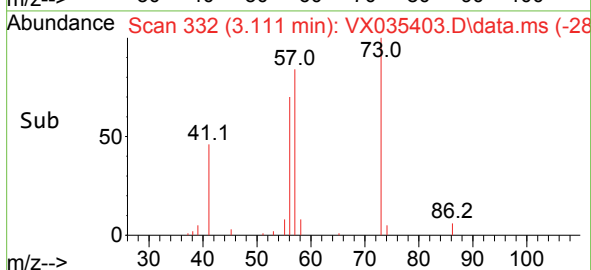
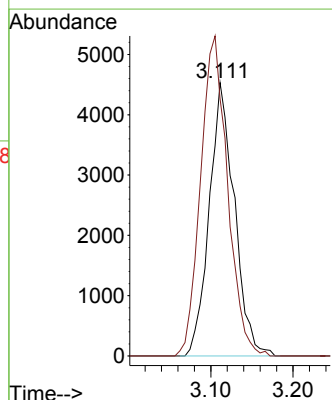
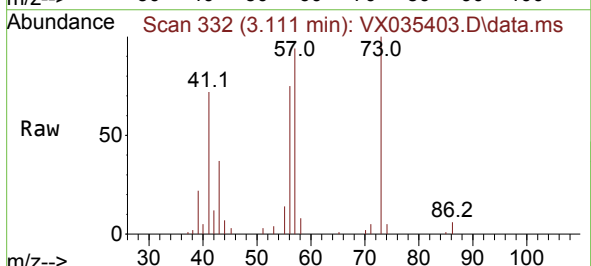
Instrument :
MSVOA_X
ClientSampleId :
MW-6DL

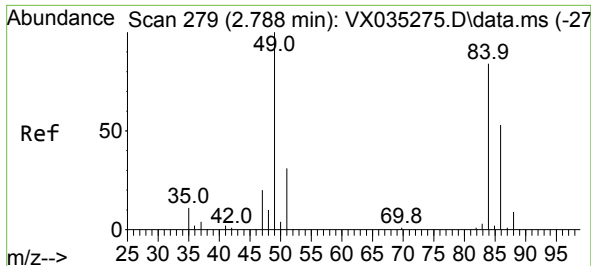
Tgt Ion: 43 Resp: 1878
Ion Ratio Lower Upper
43 100
58 30.3 24.7 37.1



#19
Methyl tert-butyl Ether
Concen: 1.158 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

Tgt Ion: 73 Resp: 9640
Ion Ratio Lower Upper
73 100
57 94.1 18.5 27.7#





#20

Methylene Chloride

Concen: 0.311 ug/l

RT: 2.788 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX035403.D

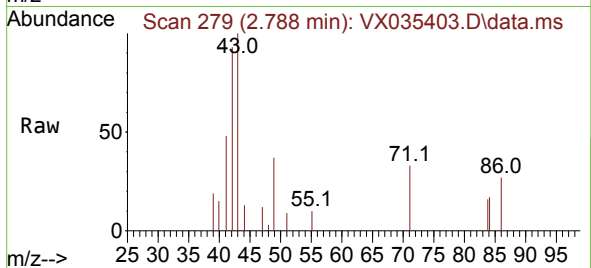
Acq: 28 Apr 2023 19:58

Instrument :

MSVOA_X

ClientSampleId :

MW-6DL



Tgt Ion: 84 Resp: 933

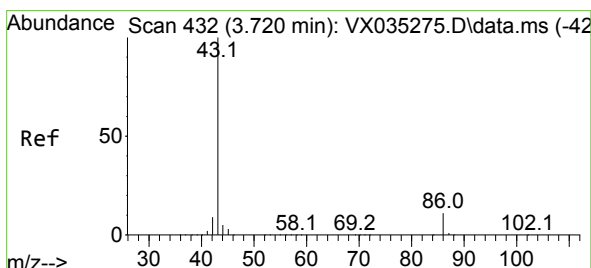
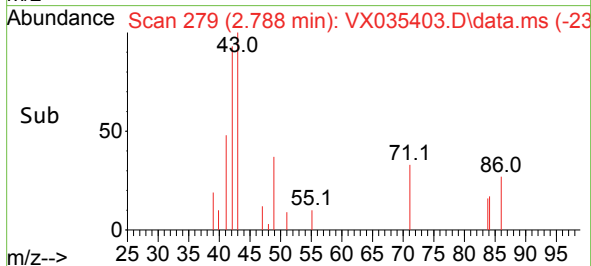
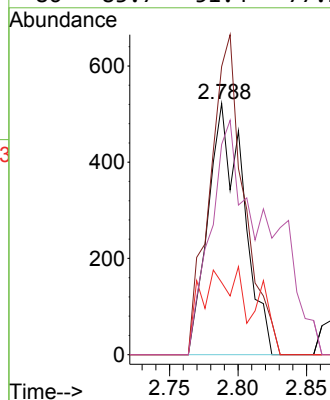
Ion Ratio Lower Upper

84 100

49 114.8 103.8 155.8

51 28.7 31.8 47.8#

86 83.7 51.4 77.2#



#23

Vinyl Acetate

Concen: 0.278 ug/l

RT: 3.446 min Scan# 387

Delta R.T. -0.274 min

Lab File: VX035403.D

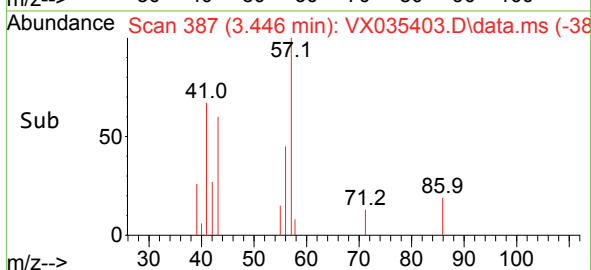
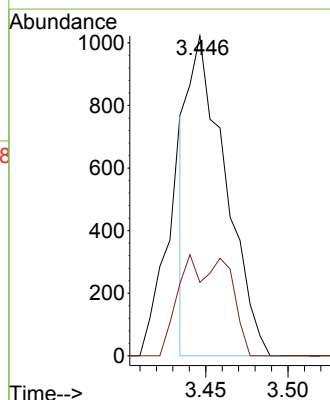
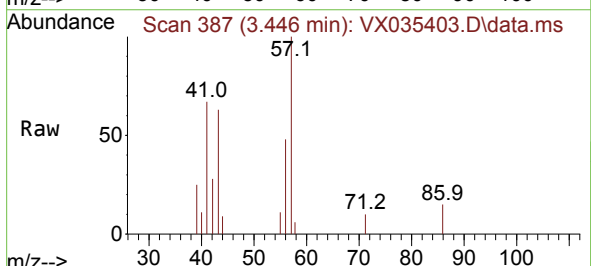
Acq: 28 Apr 2023 19:58

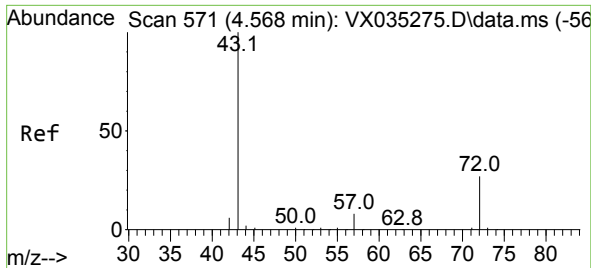
Tgt Ion: 43 Resp: 1614

Ion Ratio Lower Upper

43 100

86 23.0 8.5 12.7#

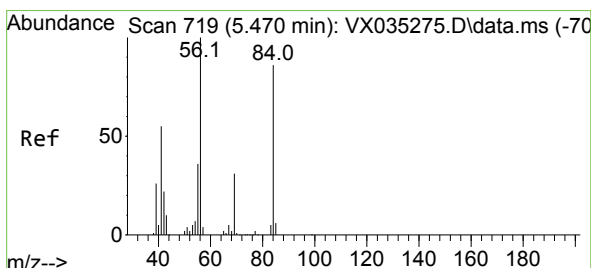
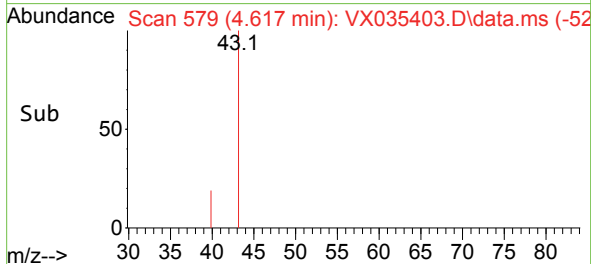
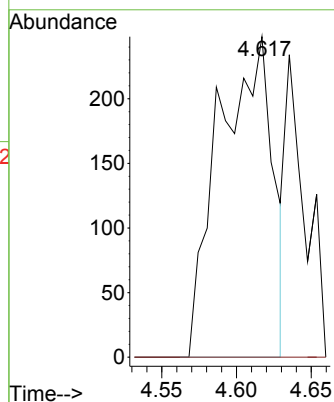
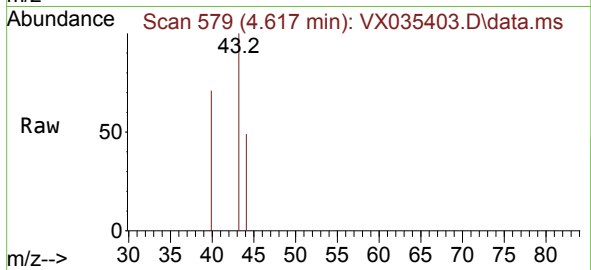




#25
2-Butanone
Concen: 0.322 ug/l
RT: 4.617 min Scan# 51
Delta R.T. 0.049 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

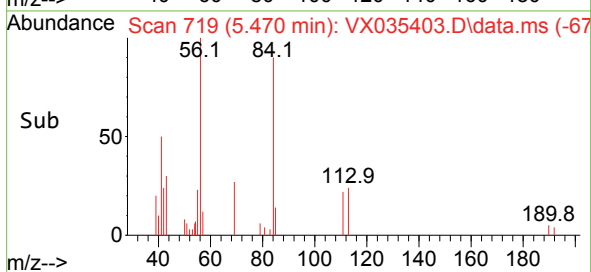
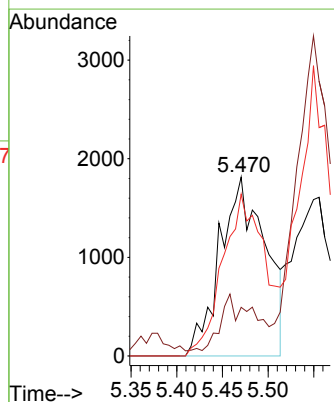
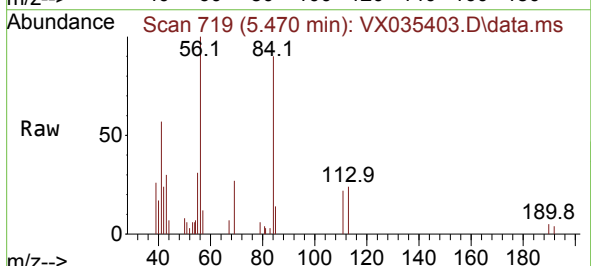
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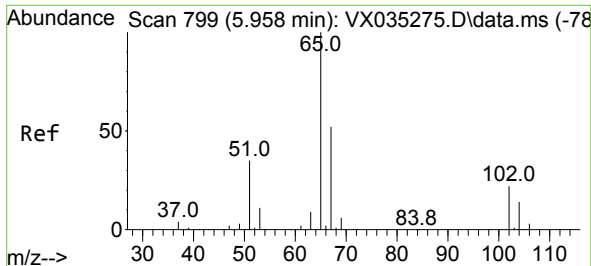
Tgt Ion: 43 Resp: 615
Ion Ratio Lower Upper
43 100
72 0.0 19.3 28.9#



#31
Cyclohexane
Concen: 1.457 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

Tgt Ion: 56 Resp: 6232
Ion Ratio Lower Upper
56 100
69 21.6 23.7 35.5#
84 90.5 68.5 102.7





#33

1,2-Dichloroethane-d4

Concen: 48.429 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX035403.D

Acq: 28 Apr 2023 19:58

Instrument :

MSVOA_X

ClientSampleId :

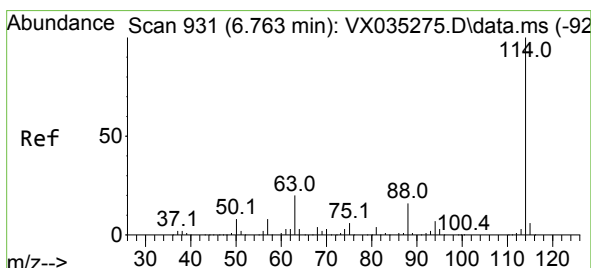
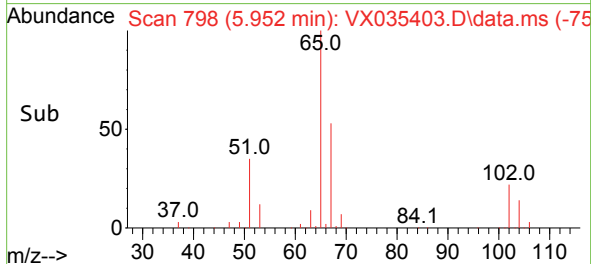
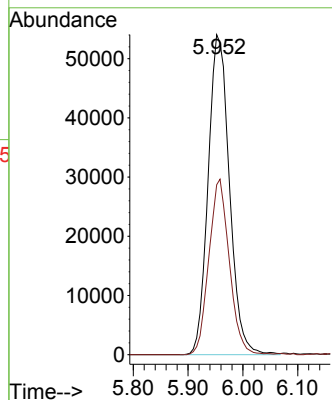
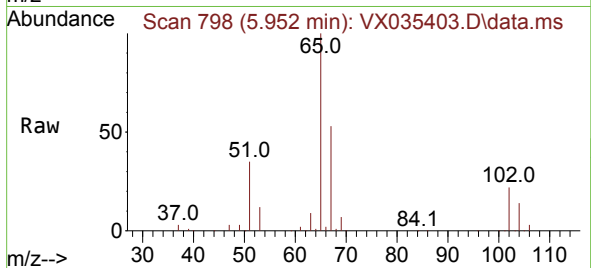
MW-6DL

Tgt Ion: 65 Resp: 145979

Ion Ratio Lower Upper

65 100

67 52.7 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX035403.D

Acq: 28 Apr 2023 19:58

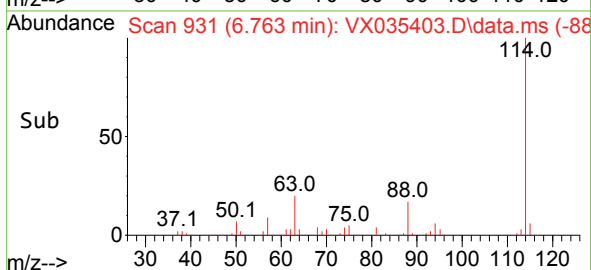
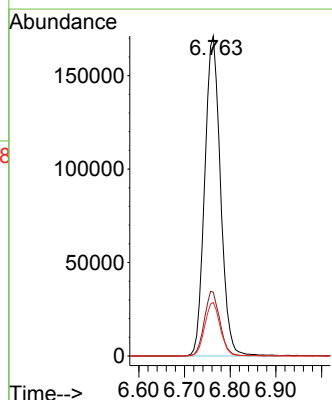
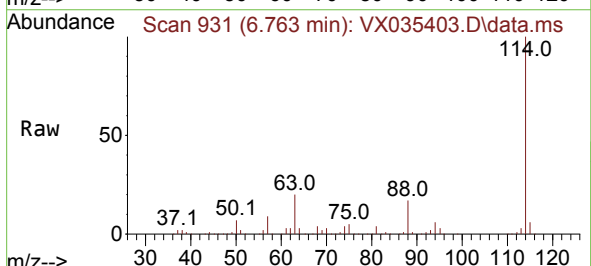
Tgt Ion: 114 Resp: 409955

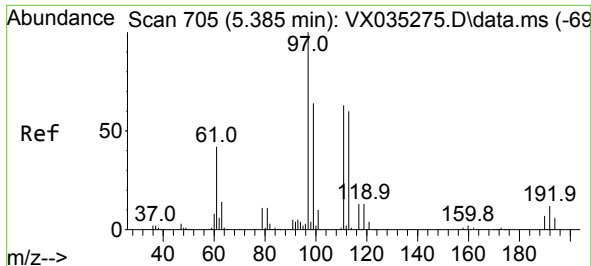
Ion Ratio Lower Upper

114 100

63 19.9 0.0 42.2

88 16.7 0.0 33.2

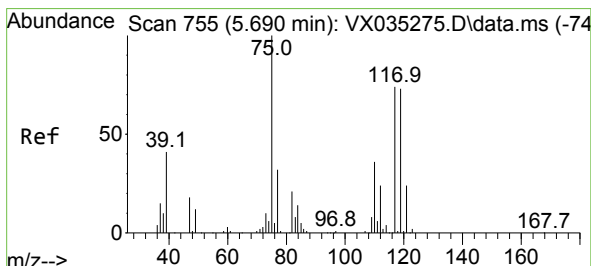
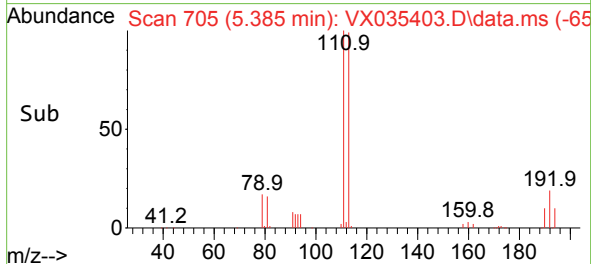
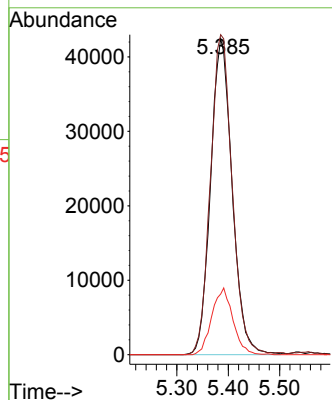
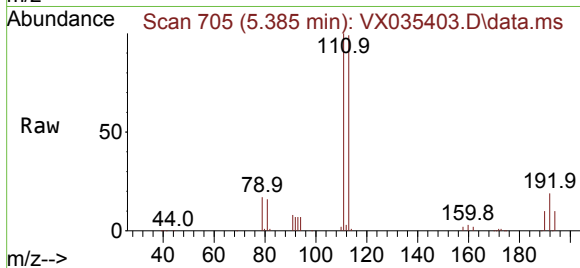




#35
Dibromofluoromethane
Concen: 49.175 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

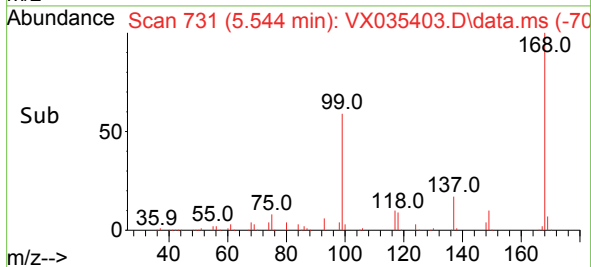
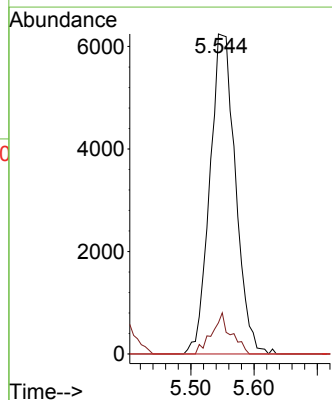
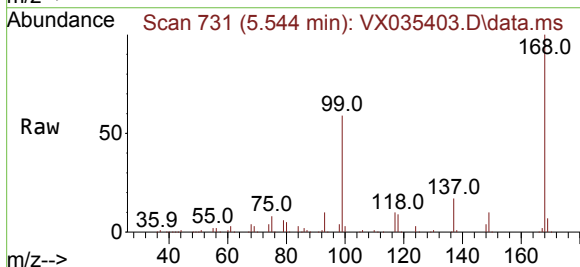
Instrument :
MSVOA_X
ClientSampleId :
MW-6DL

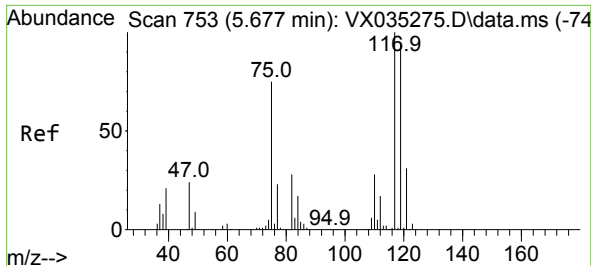
Tgt Ion:113 Resp: 123734
Ion Ratio Lower Upper
113 100
111 102.1 83.7 125.5
192 20.7 15.4 23.2



#36
1,1-Dichloropropene
Concen: 4.478 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.146 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

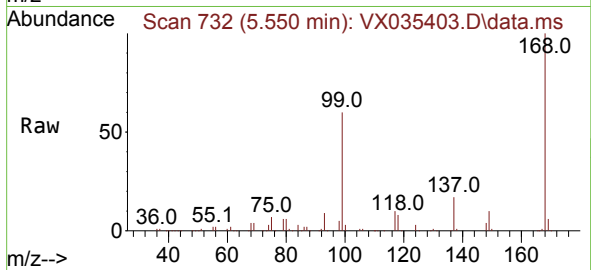
Tgt Ion: 75 Resp: 17593
Ion Ratio Lower Upper
75 100
110 9.7 17.5 52.5#
77 0.0 24.3 36.5#



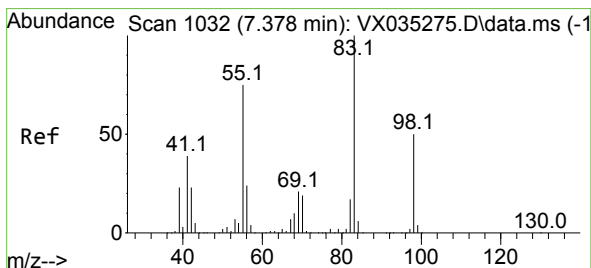
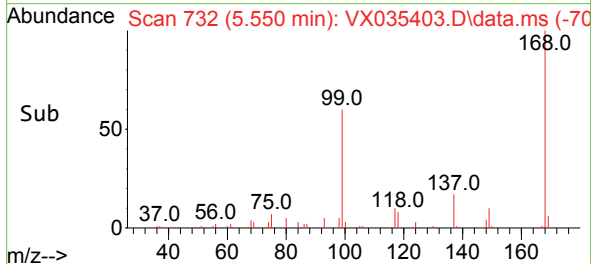
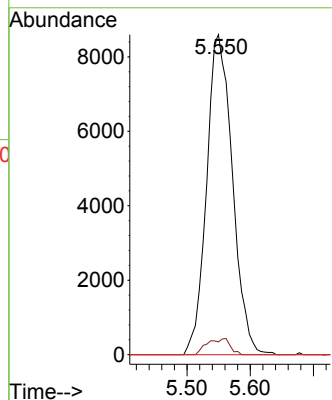


#38
Carbon Tetrachloride
Concen: 6.544 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.127 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

Instrument :
MSVOA_X
ClientSampleId :
MW-6DL

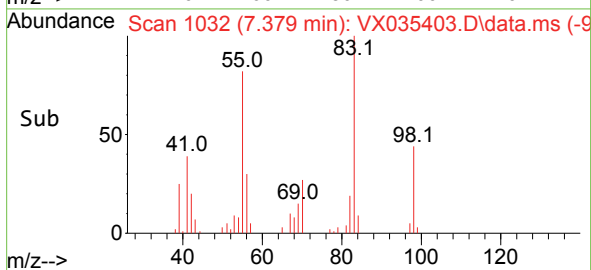
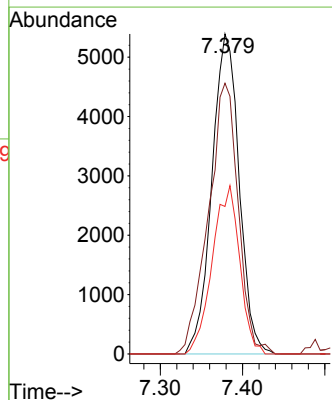
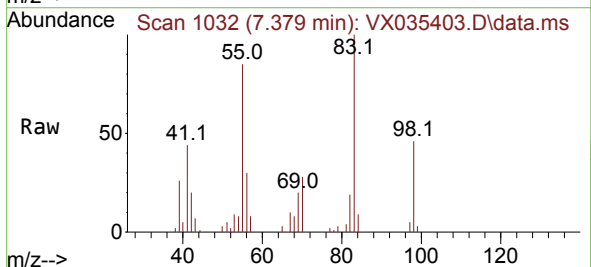


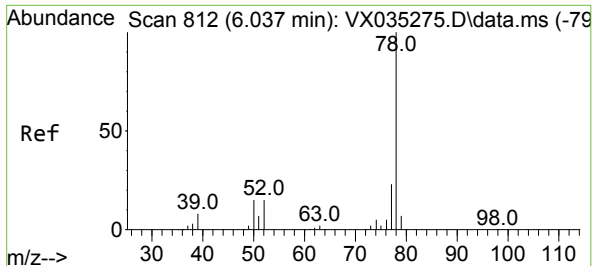
Tgt Ion:117 Resp: 24406
Ion Ratio Lower Upper
117 100
119 4.0 76.6 114.8#
121 0.0 23.8 35.6#



#39
Methylcyclohexane
Concen: 2.597 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.001 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

Tgt Ion: 83 Resp: 12419
Ion Ratio Lower Upper
83 100
55 84.6 60.5 90.7
98 46.1 40.4 60.6

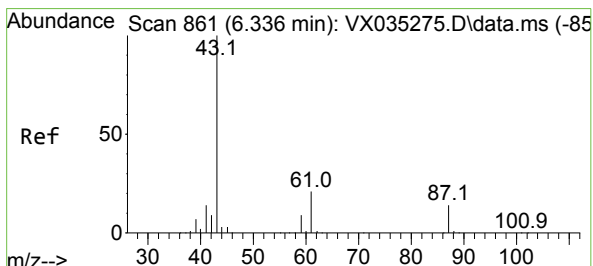
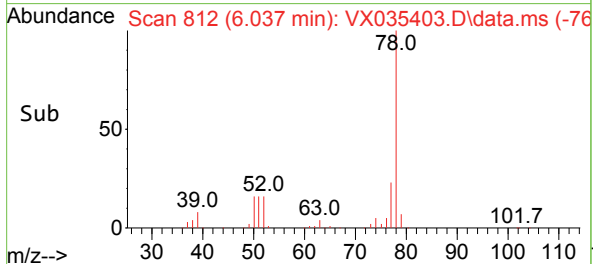
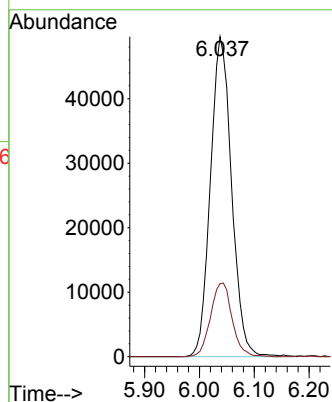
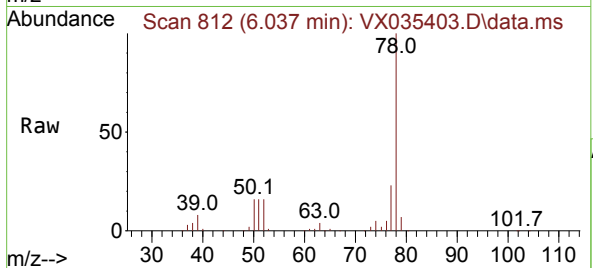




#40
Benzene
Concen: 11.792 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

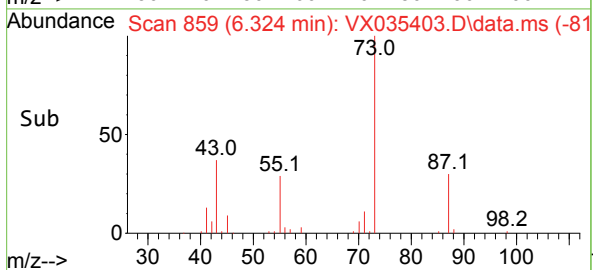
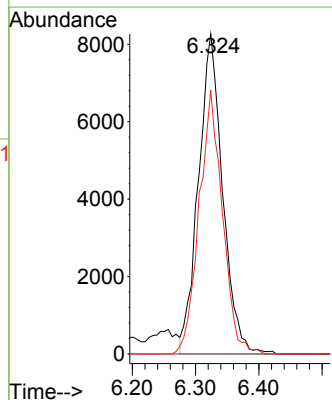
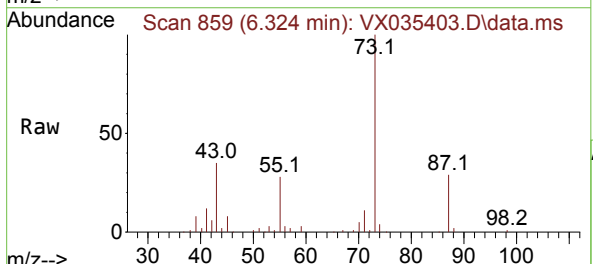
Instrument :
MSVOA_X
ClientSampleId :
MW-6DL

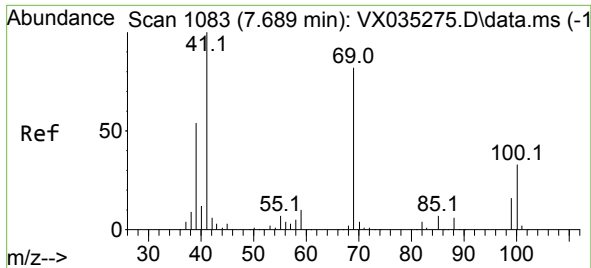
Tgt Ion: 78 Resp: 132902
Ion Ratio Lower Upper
78 100
77 22.8 19.0 28.4



#43
Isopropyl Acetate
Concen: 3.641 ug/l
RT: 6.324 min Scan# 859
Delta R.T. -0.012 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

Tgt Ion: 43 Resp: 21956
Ion Ratio Lower Upper
43 100
61 0.0 15.2 22.8#
87 79.6 9.8 14.8#





#48

Methyl methacrylate

Concen: 0.544 ug/l

RT: 7.653 min Scan# 1083

Delta R.T. -0.036 min

Lab File: VX035403.D

Acq: 28 Apr 2023 19:58

Instrument :

MSVOA_X

ClientSampleId :

MW-6DL

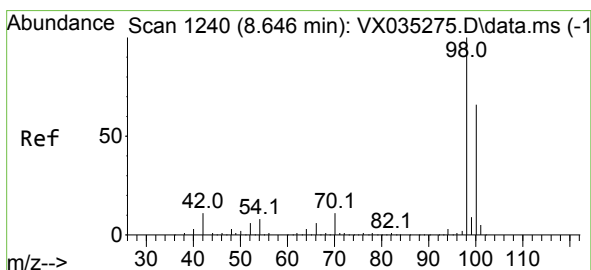
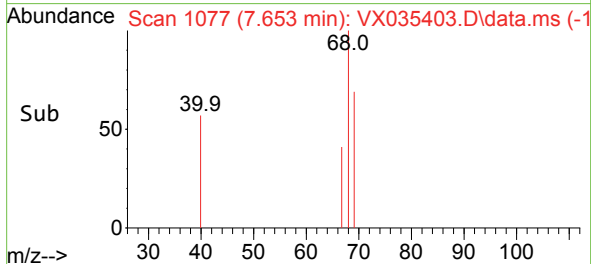
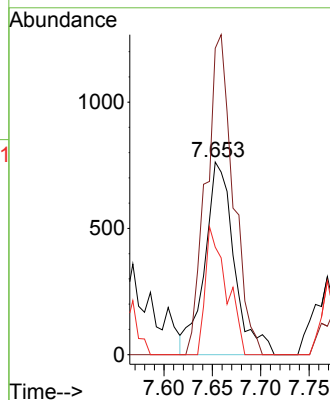
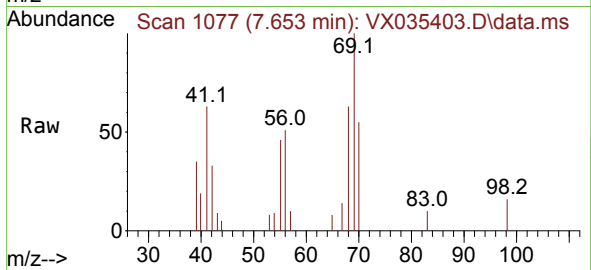
Tgt Ion: 41 Resp: 1609

Ion Ratio Lower Upper

41 100

69 153.4 62.2 93.4#

39 47.9 47.7 71.5



#50

Toluene-d8

Concen: 50.681 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.001 min

Lab File: VX035403.D

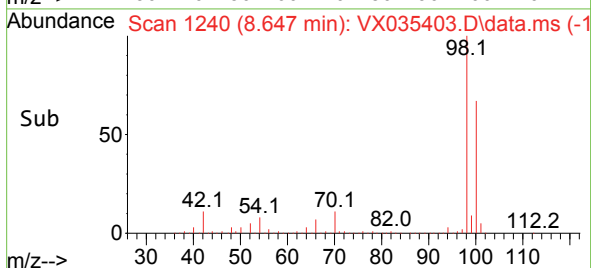
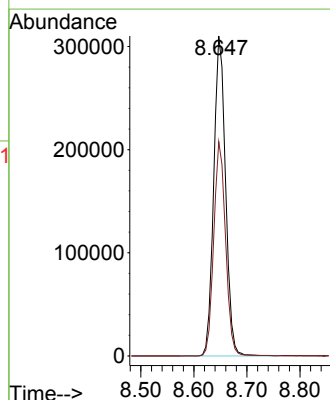
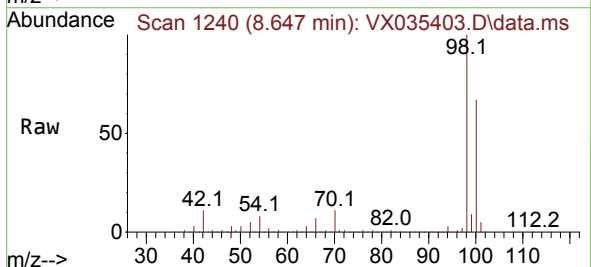
Acq: 28 Apr 2023 19:58

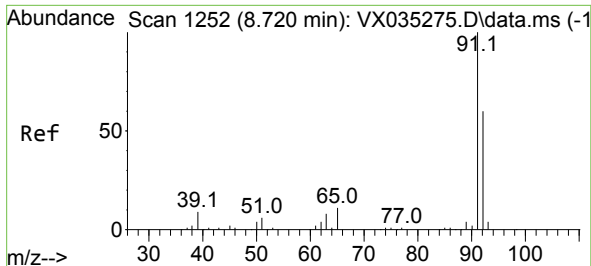
Tgt Ion: 98 Resp: 481059

Ion Ratio Lower Upper

98 100

100 67.0 52.5 78.7

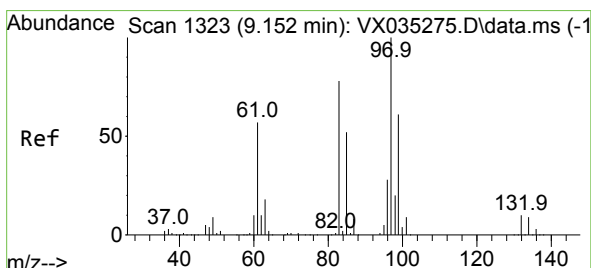
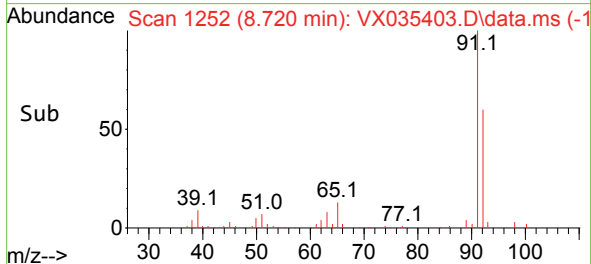
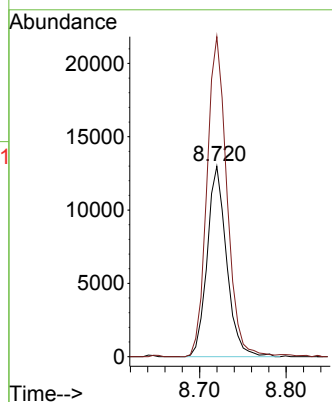
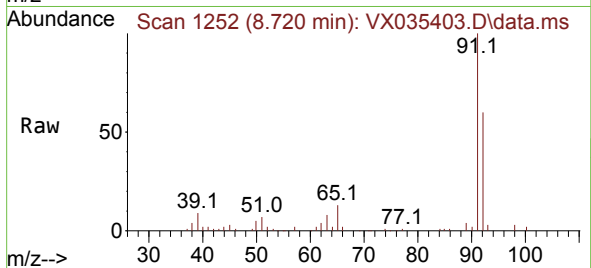




#52
Toluene
Concen: 2.835 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

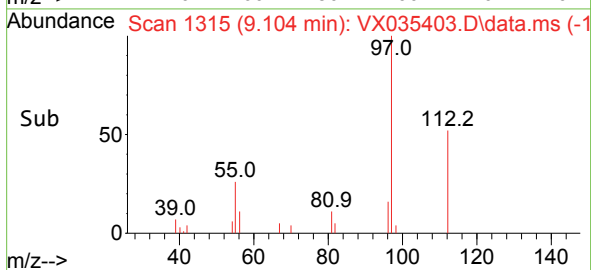
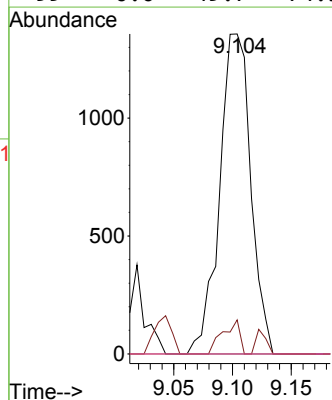
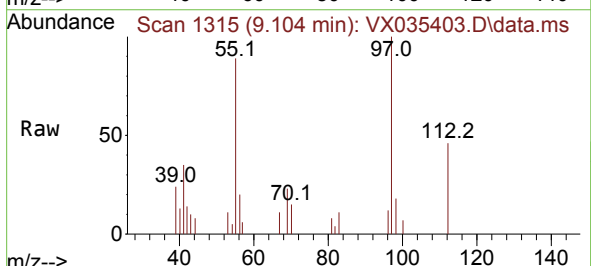
Instrument :
MSVOA_X
ClientSampleId :
MW-6DL

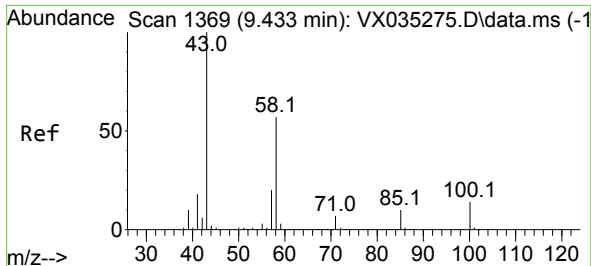
Tgt Ion: 92 Resp: 20251
Ion Ratio Lower Upper
92 100
91 172.2 136.8 205.2



#55
1,1,2-Trichloroethane
Concen: 0.880 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.048 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

Tgt Ion: 97 Resp: 2507
Ion Ratio Lower Upper
97 100
83 10.6 69.7 104.5#
85 0.0 43.7 65.5#
99 0.0 49.7 74.5#





#59

2-Hexanone

Concen: 0.221 ug/l

RT: 9.458 min Scan# 1373

Delta R.T. 0.025 min

Lab File: VX035403.D

Acq: 28 Apr 2023 19:58

Instrument :

MSVOA_X

ClientSampleId :

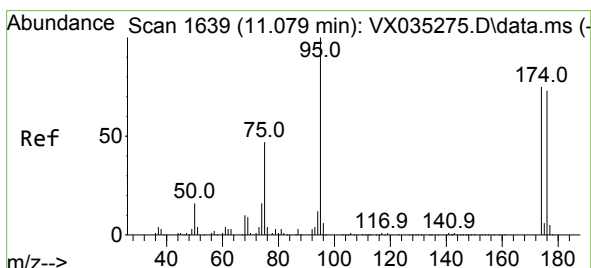
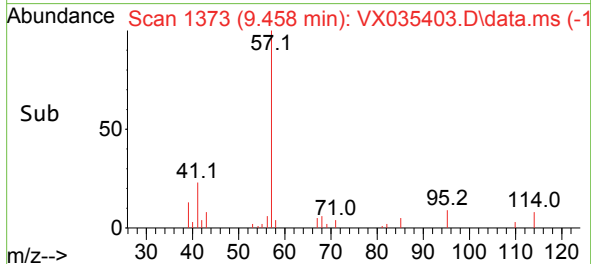
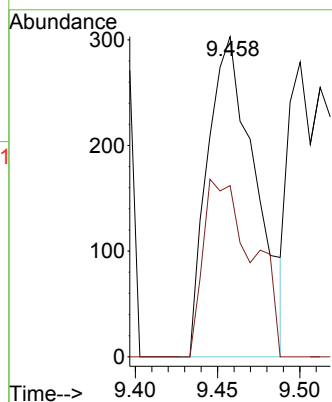
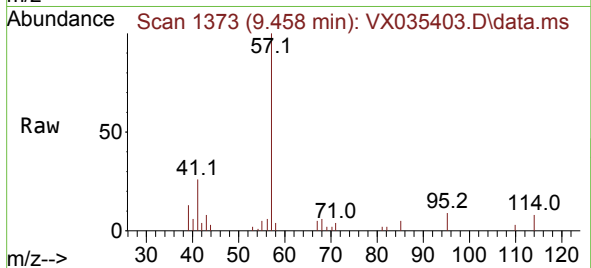
MW-6DL

Tgt Ion: 43 Resp: 615

Ion Ratio Lower Upper

43 100

58 56.9 26.3 78.9



#62

4-Bromofluorobenzene

Concen: 52.466 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX035403.D

Acq: 28 Apr 2023 19:58

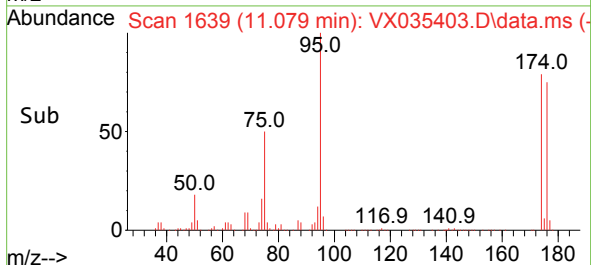
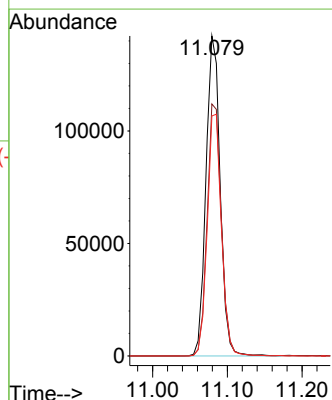
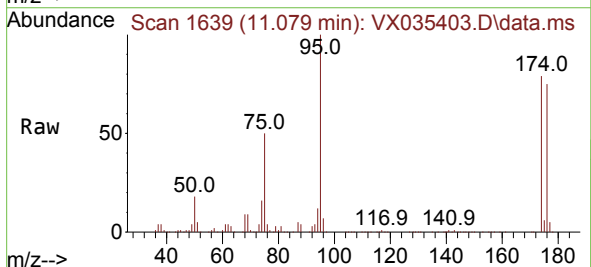
Tgt Ion: 95 Resp: 187338

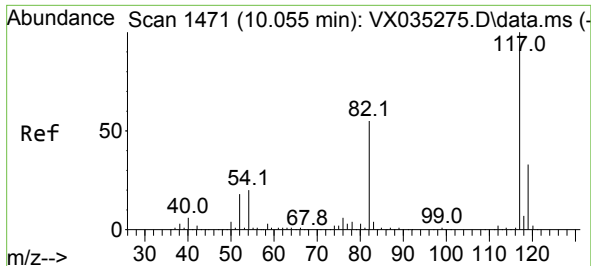
Ion Ratio Lower Upper

95 100

174 79.5 0.0 147.4

176 75.6 0.0 140.6

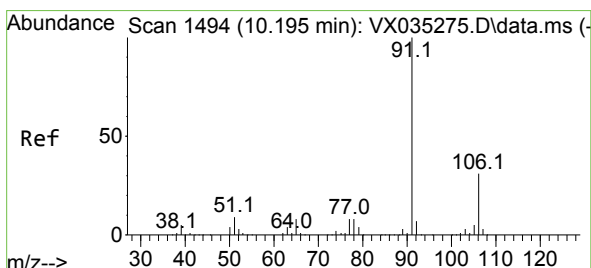
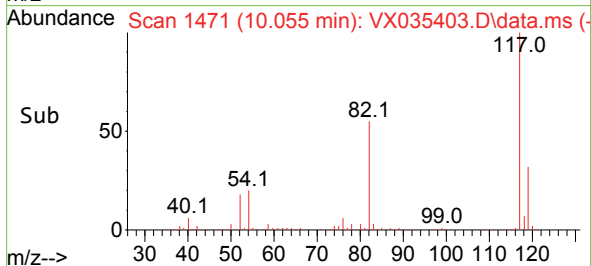
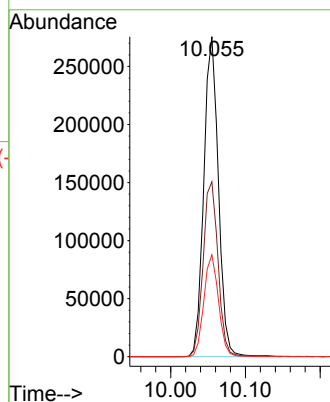
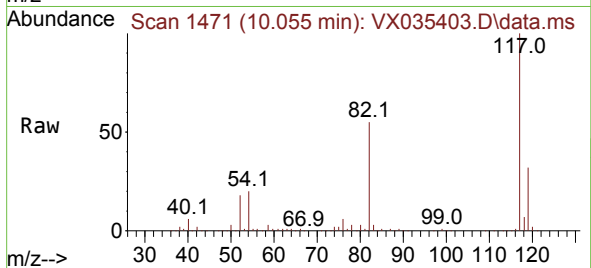




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

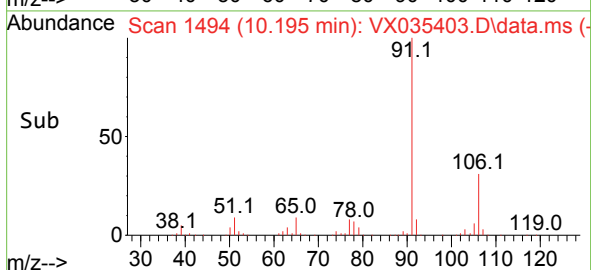
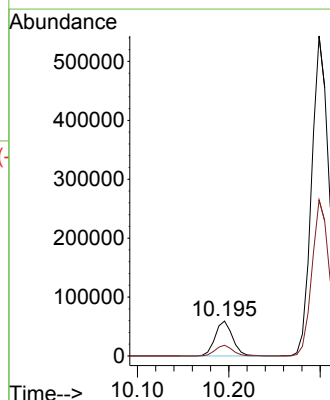
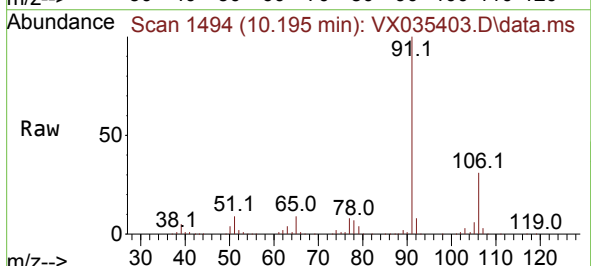
Instrument :
MSVOA_X
ClientSampleId :
MW-6DL

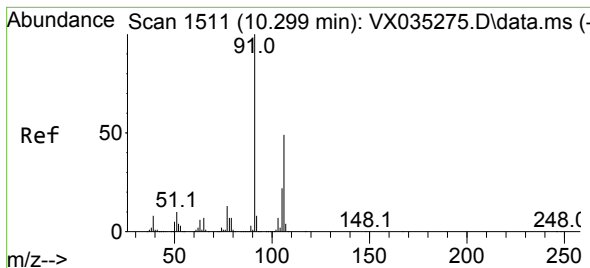
Tgt Ion:117 Resp: 373816
Ion Ratio Lower Upper
117 100
82 54.6 45.0 67.4
119 31.9 26.0 39.0



#67
Ethyl Benzene
Concen: 5.646 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

Tgt Ion: 91 Resp: 79082
Ion Ratio Lower Upper
91 100
106 30.7 25.6 38.4





#68

m/p-Xylenes

Concen: 65.473 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX035403.D

Acq: 28 Apr 2023 19:58

Instrument :

MSVOA_X

ClientSampleId :

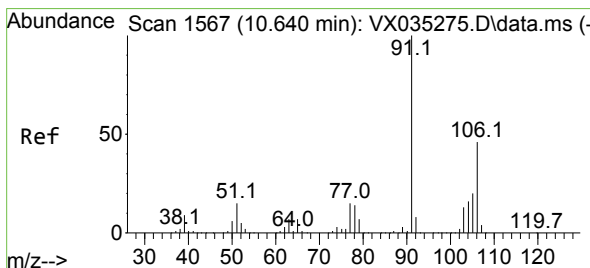
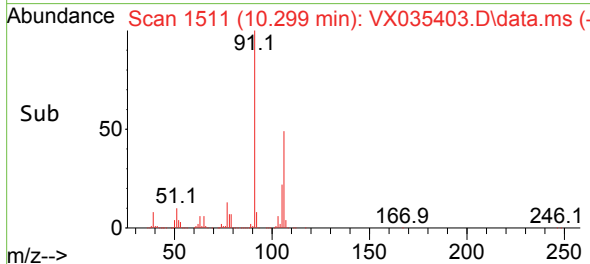
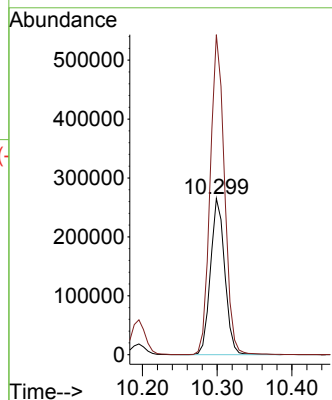
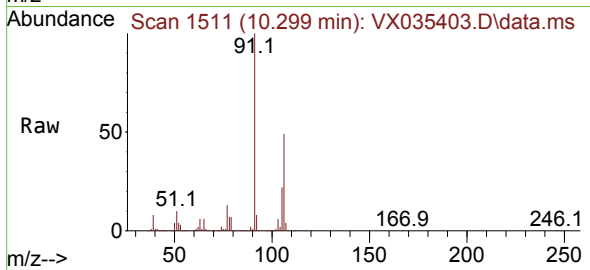
MW-6DL

Tgt Ion:106 Resp: 351381

Ion Ratio Lower Upper

106 100

91 205.3 164.0 246.0



#69

o-Xylene

Concen: 29.239 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX035403.D

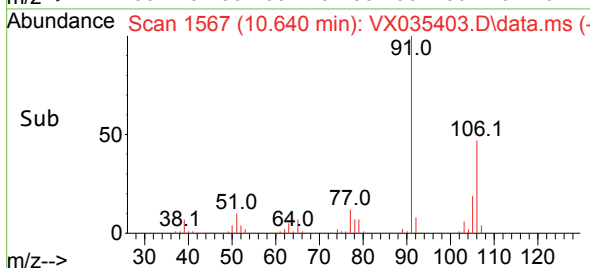
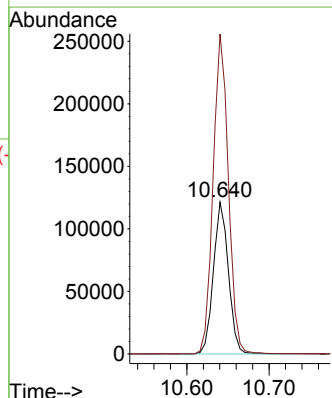
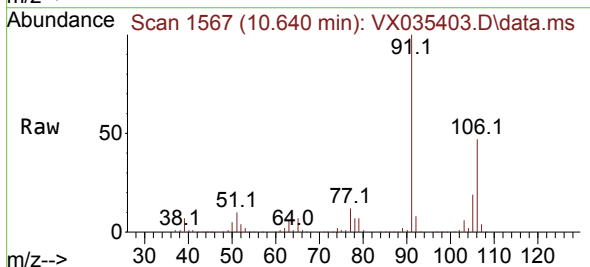
Acq: 28 Apr 2023 19:58

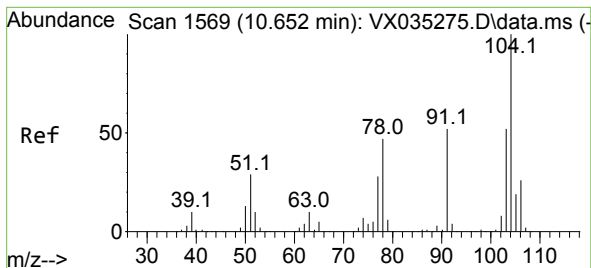
Tgt Ion:106 Resp: 153874

Ion Ratio Lower Upper

106 100

91 213.8 108.5 325.3





#70

Styrene

Concen: 0.863 ug/l

RT: 10.640 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX035403.D

Acq: 28 Apr 2023 19:58

Instrument :

MSVOA_X

ClientSampleId :

MW-6DL

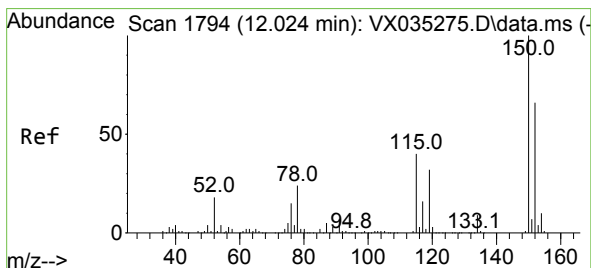
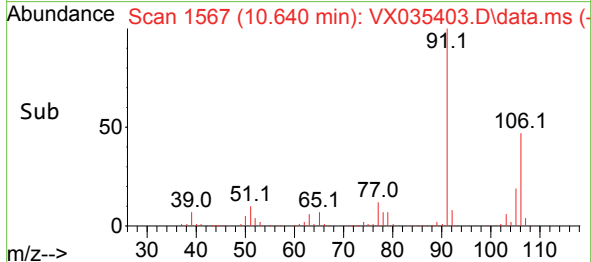
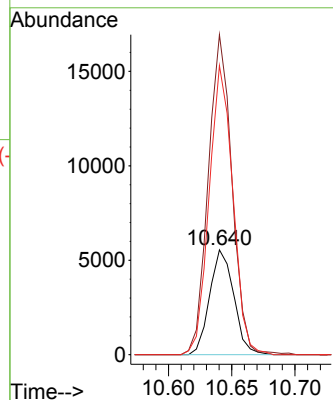
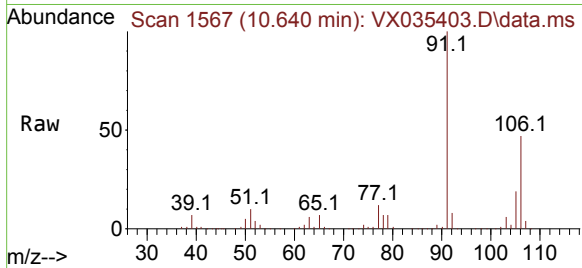
Tgt Ion:104 Resp: 7363

Ion Ratio Lower Upper

104 100

78 300.6 43.4 65.2#

103 271.0 44.2 66.2#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX035403.D

Acq: 28 Apr 2023 19:58

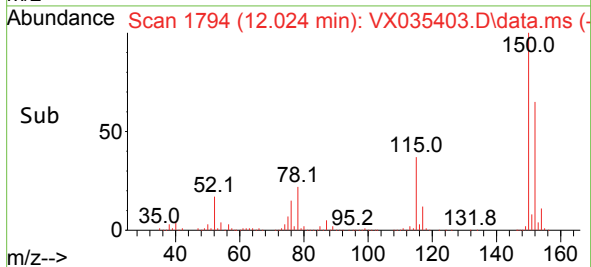
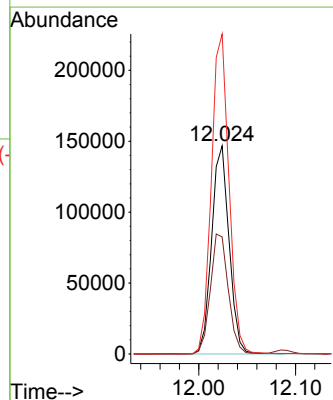
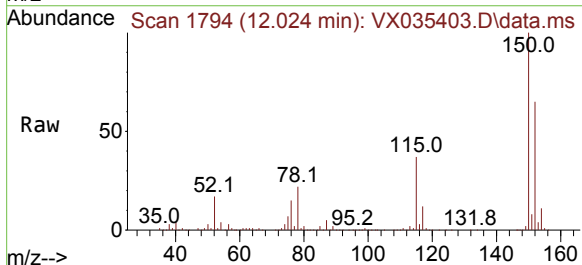
Tgt Ion:152 Resp: 183641

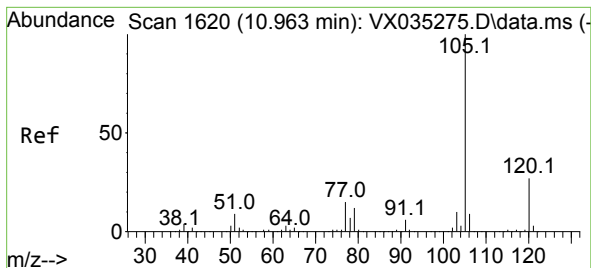
Ion Ratio Lower Upper

152 100

115 59.4 45.0 135.0

150 155.4 0.0 352.4





#73

Isopropylbenzene

Concen: 0.368 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. 0.000 min

Lab File: VX035403.D

Acq: 28 Apr 2023 19:58

Instrument :

MSVOA_X

ClientSampleId :

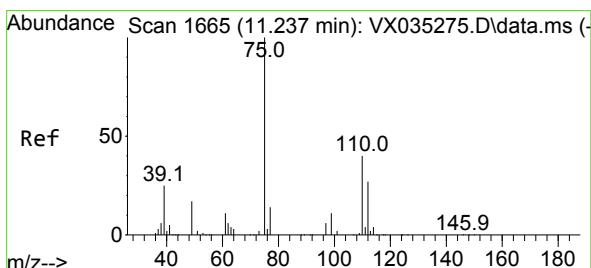
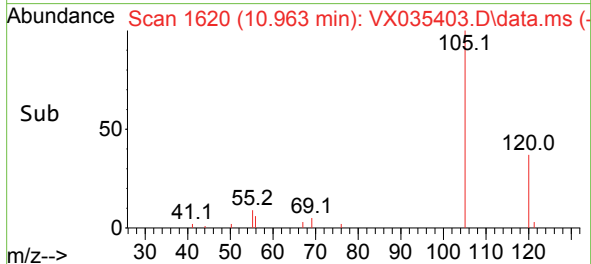
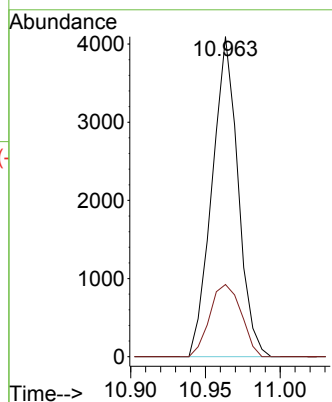
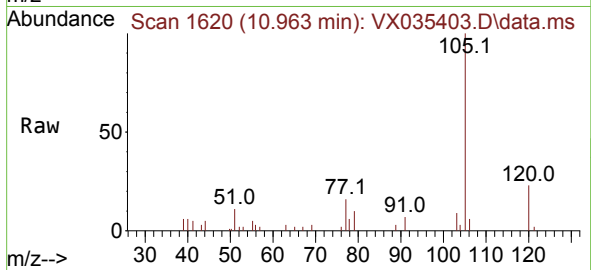
MW-6DL

Tgt Ion:105 Resp: 4943

Ion Ratio Lower Upper

105 100

120 27.3 13.3 39.9



#76

1,2,3-Trichloropropane

Concen: 24.948 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX035403.D

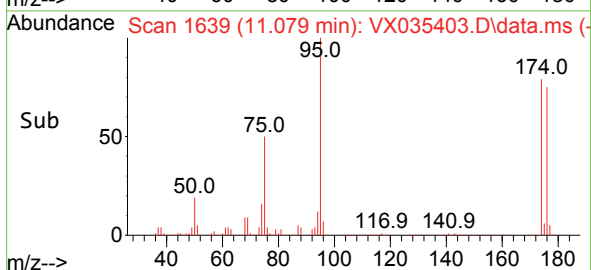
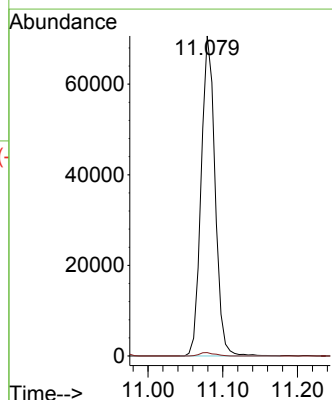
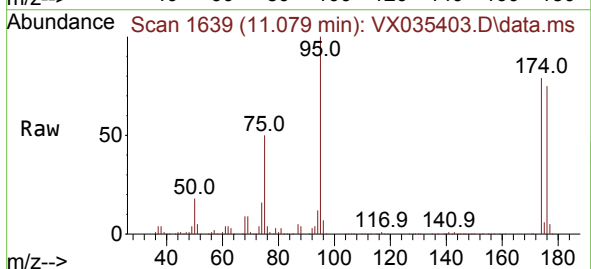
Acq: 28 Apr 2023 19:58

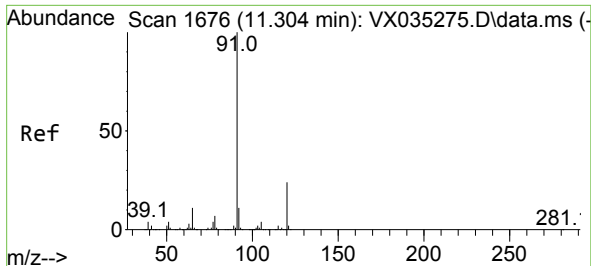
Tgt Ion: 75 Resp: 91391

Ion Ratio Lower Upper

75 100

77 1.2 21.6 64.8#

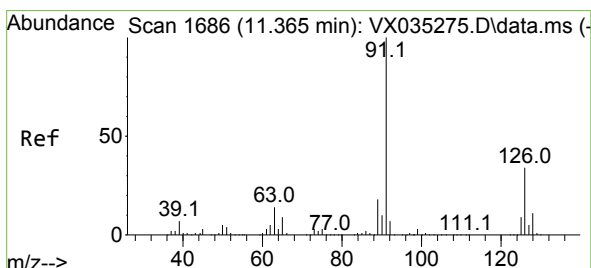
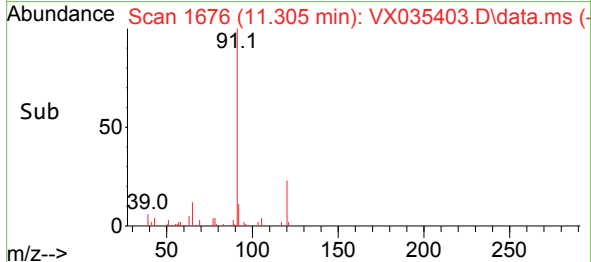
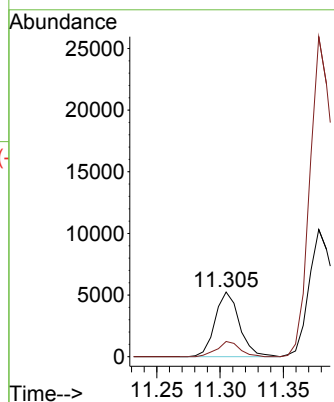
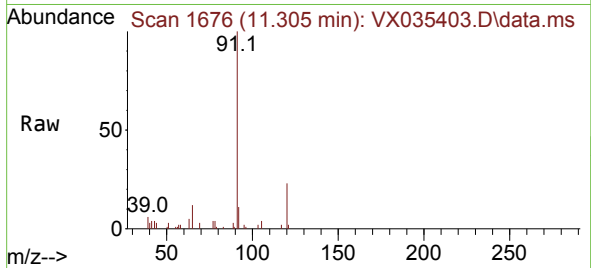




#78
n-propylbenzene
Concen: 0.454 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.001 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

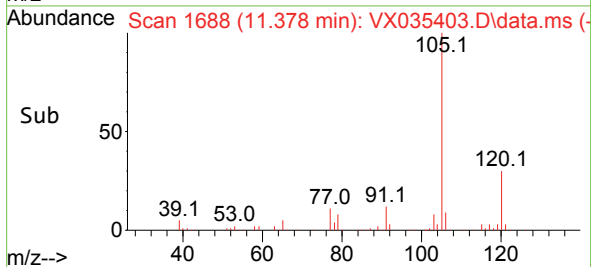
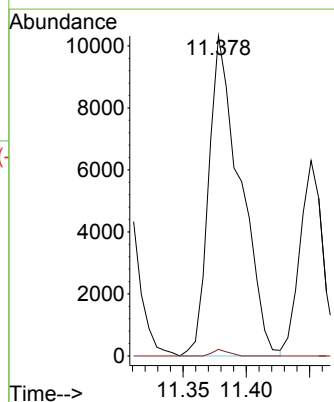
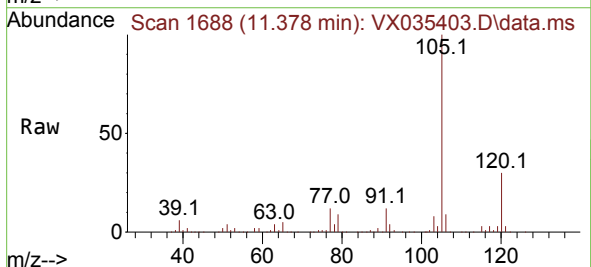
Instrument :
MSVOA_X
ClientSampleId :
MW-6DL

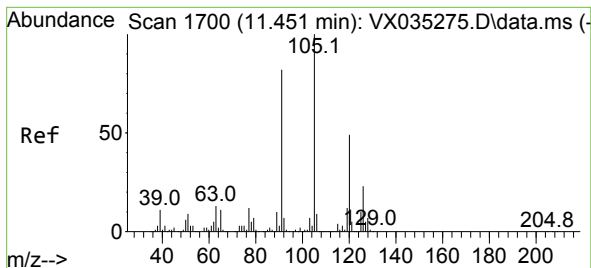
Tgt Ion: 91 Resp: 6997
Ion Ratio Lower Upper
91 100
120 22.2 11.5 34.5



#79
2-Chlorotoluene
Concen: 1.860 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.013 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

Tgt Ion: 91 Resp: 17922
Ion Ratio Lower Upper
91 100
126 1.0 16.3 48.9#





#80

1,3,5-Trimethylbenzene

Concen: 6.492 ug/l

RT: 11.451 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX035403.D

Acq: 28 Apr 2023 19:58

Instrument :

MSVOA_X

ClientSampleId :

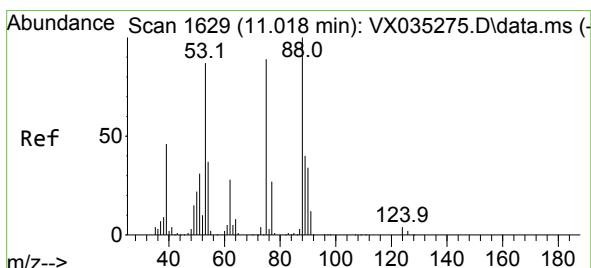
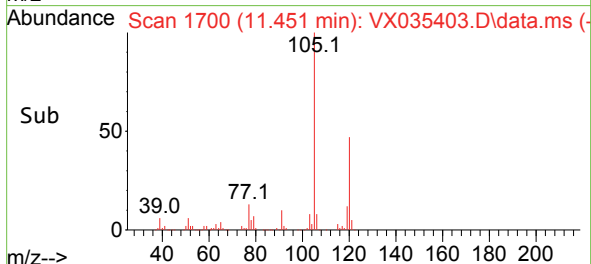
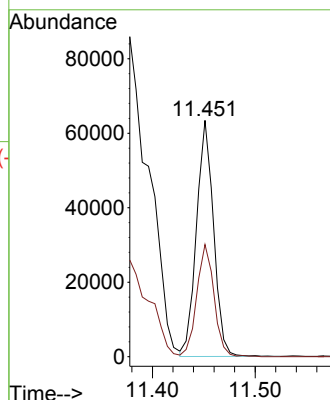
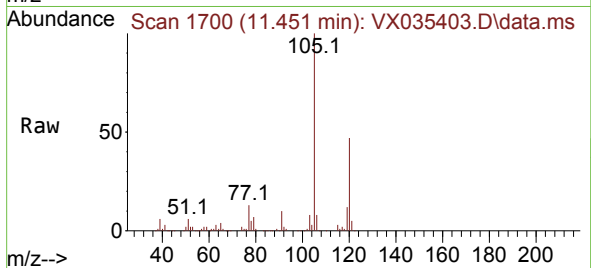
MW-6DL

Tgt Ion:105 Resp: 73482

Ion Ratio Lower Upper

105 100

120 48.0 23.7 71.1



#81

trans-1,4-Dichloro-2-butene

Concen: 80.803 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX035403.D

Acq: 28 Apr 2023 19:58

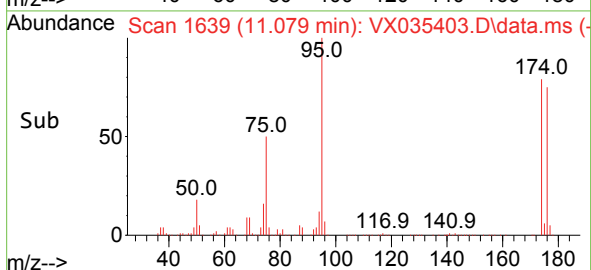
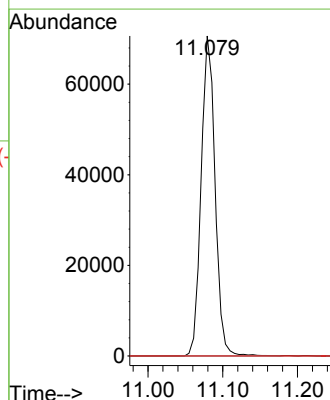
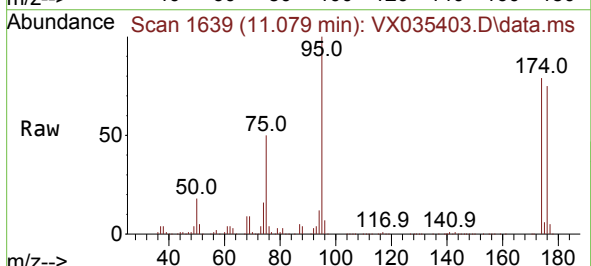
Tgt Ion: 75 Resp: 91391

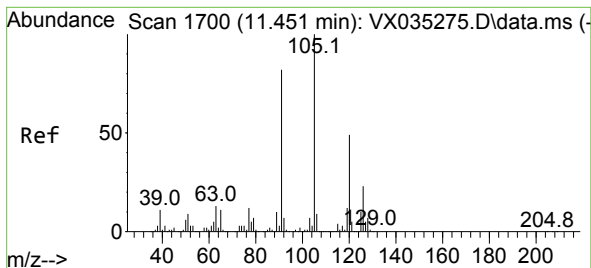
Ion Ratio Lower Upper

75 100

53 0.0 82.6 124.0#

89 0.0 36.9 55.3#

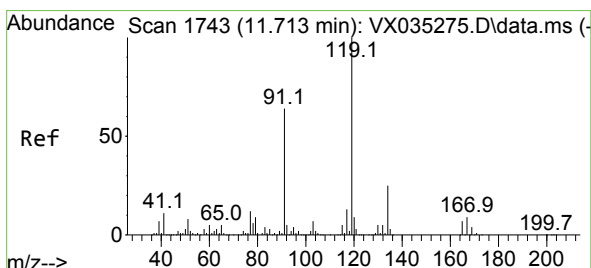
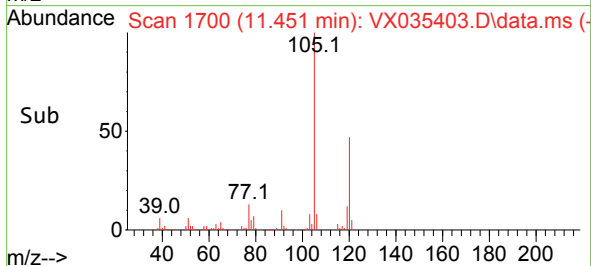
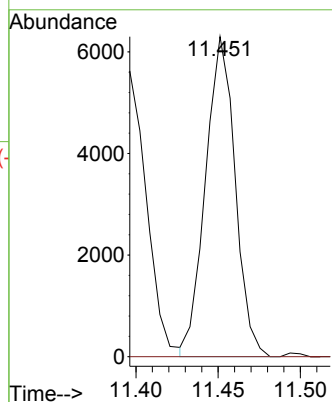
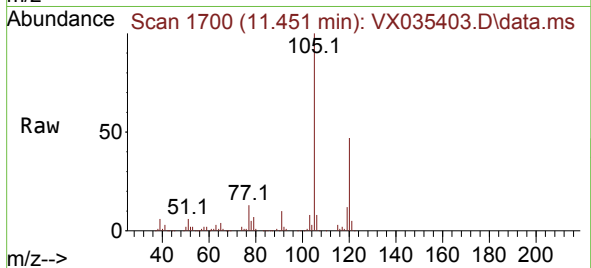




#82
4-Chlorotoluene
Concen: 0.729 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

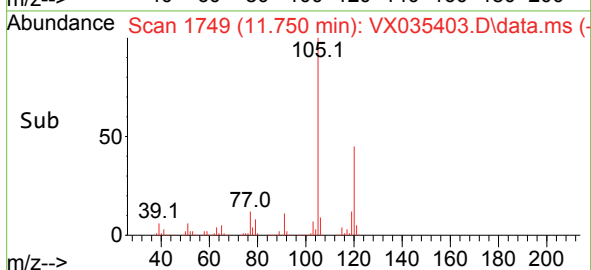
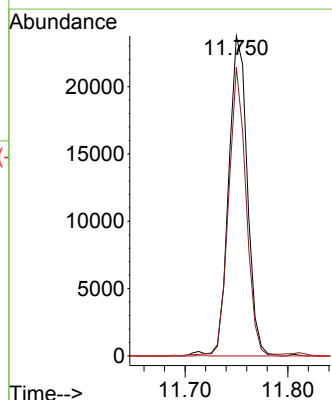
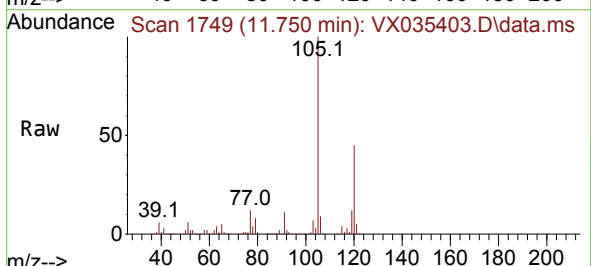
Instrument :
MSVOA_X
ClientSampleId :
MW-6DL

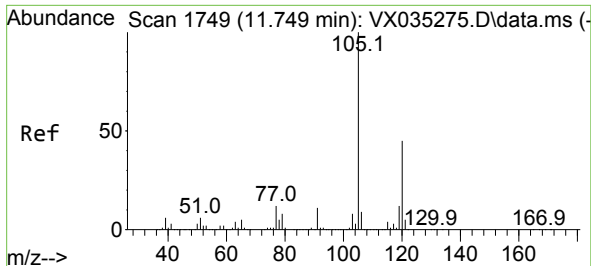
Tgt Ion: 91 Resp: 7883
Ion Ratio Lower Upper
91 100
126 0.0 14.2 42.6#



#83
tert-Butylbenzene
Concen: 2.638 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.037 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

Tgt Ion: 119 Resp: 29956
Ion Ratio Lower Upper
119 100
91 84.9 30.6 92.0
134 0.0 11.8 35.4#

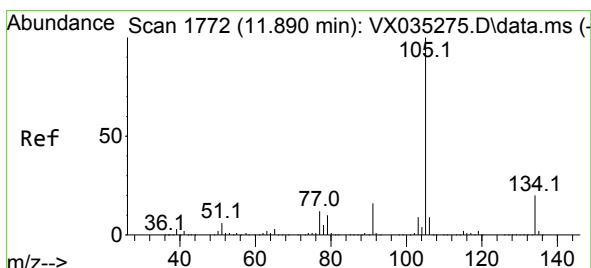
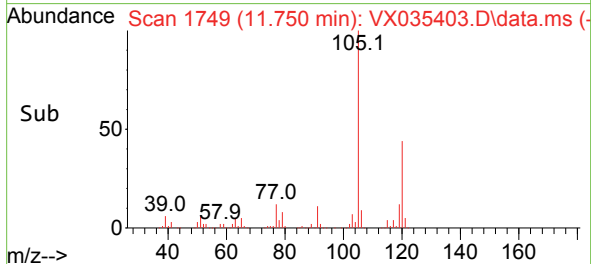
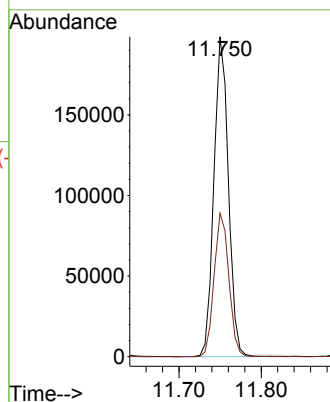
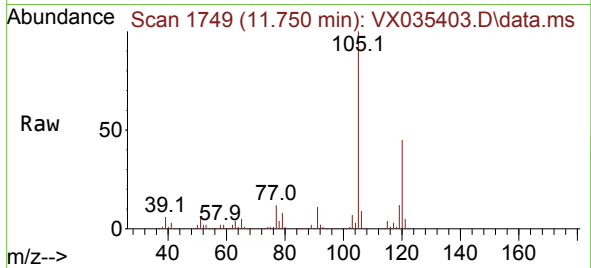




#84
1,2,4-Trimethylbenzene
Concen: 21.346 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.001 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

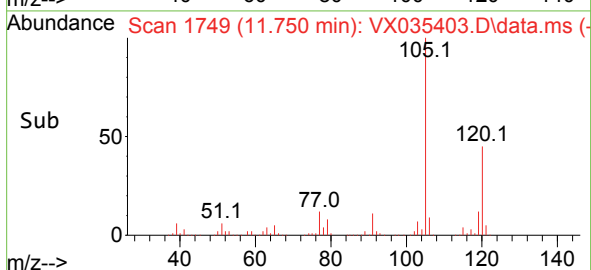
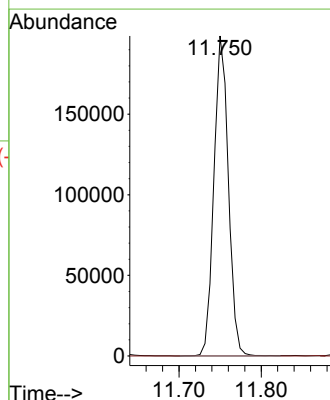
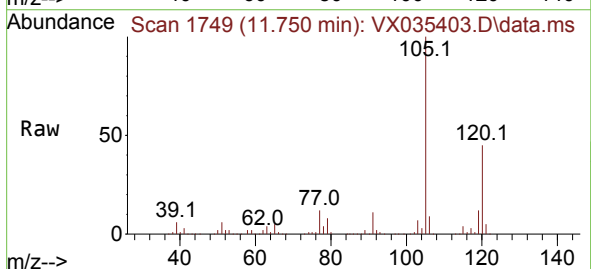
Instrument :
MSVOA_X
ClientSampleId :
MW-6DL

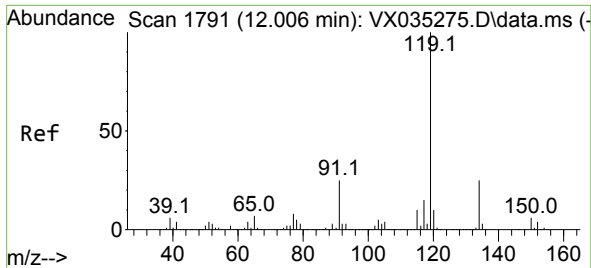
Tgt Ion:105 Resp: 242763
Ion Ratio Lower Upper
105 100
120 45.7 22.4 67.0



#85
sec-Butylbenzene
Concen: 17.426 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.140 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

Tgt Ion:105 Resp: 242763
Ion Ratio Lower Upper
105 100
134 0.0 10.2 30.4#

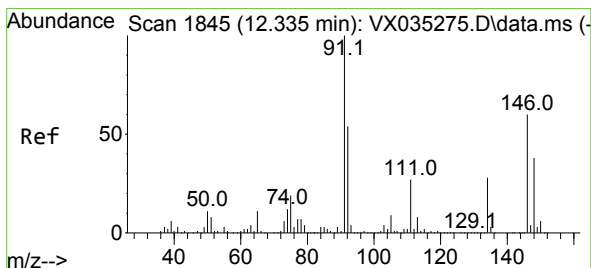
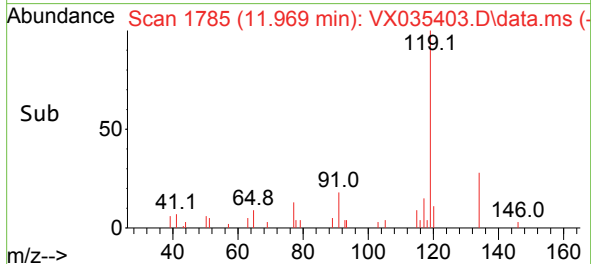
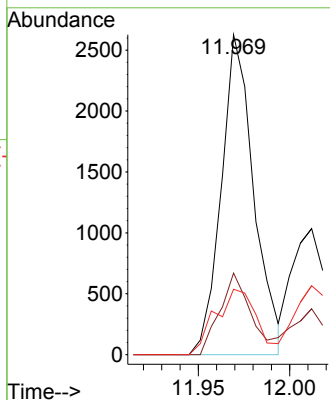
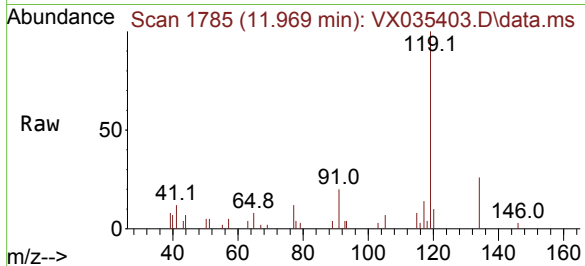




#86
p-Isopropyltoluene
Concen: 0.275 ug/l
RT: 11.969 min Scan# 119
Delta R.T. -0.037 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

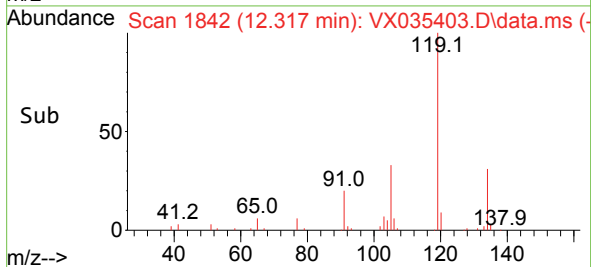
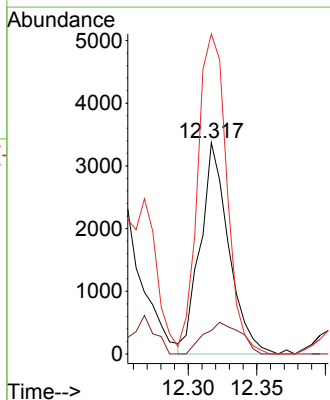
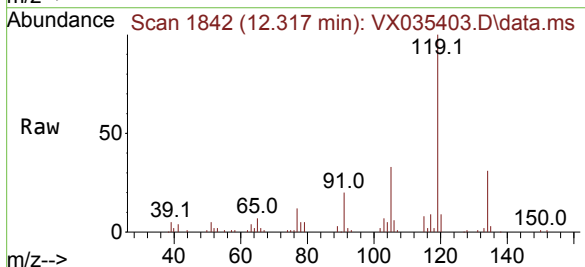
Instrument :
MSVOA_X
ClientSampleId :
MW-6DL

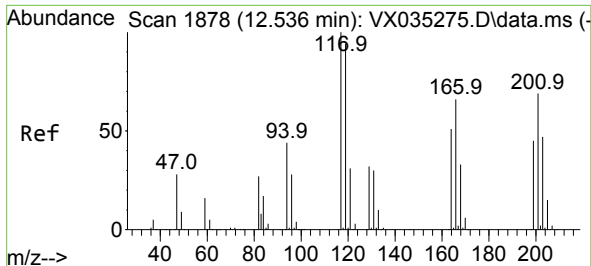
Tgt Ion:119 Resp: 3259
Ion Ratio Lower Upper
119 100
134 23.8 13.2 39.5
91 26.0 12.9 38.7



#89
n-Butylbenzene
Concen: 0.487 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.018 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

Tgt Ion: 91 Resp: 4871
Ion Ratio Lower Upper
91 100
92 19.2 27.7 83.0#
134 154.4 13.0 38.9#

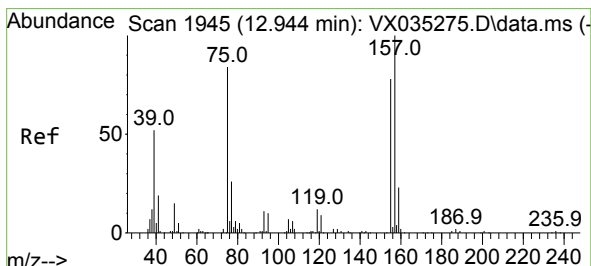
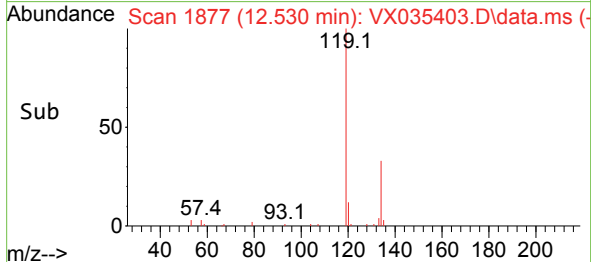
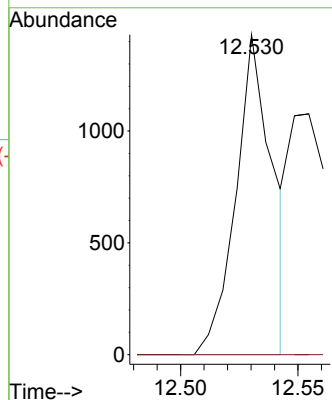
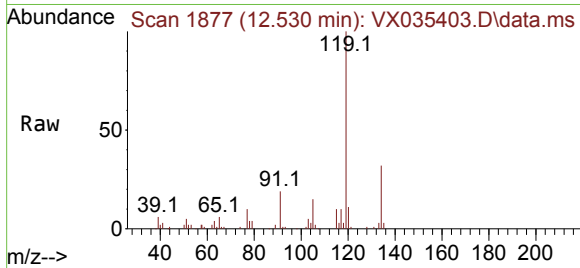




#90
Hexachloroethane
Concen: 0.856 ug/l
RT: 12.530 min Scan# 117
Delta R.T. -0.006 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

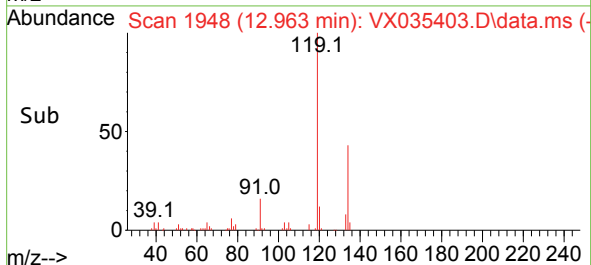
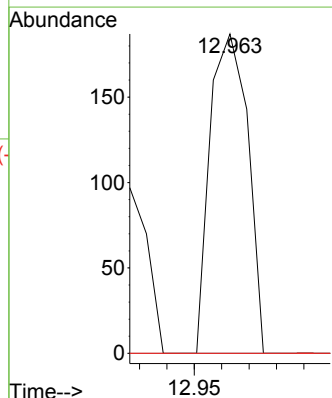
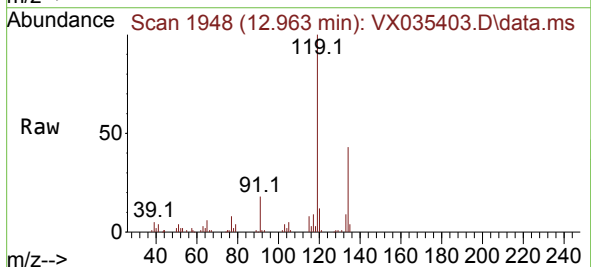
Instrument :
MSVOA_X
ClientSampleId :
MW-6DL

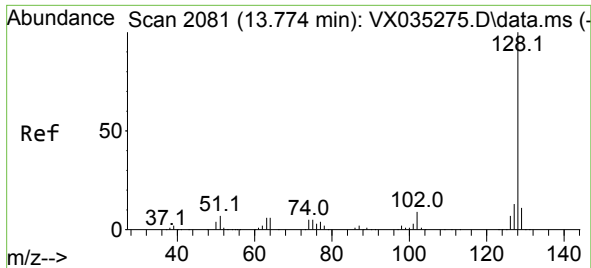
Tgt Ion:117 Resp: 1553
Ion Ratio Lower Upper
117 100
201 0.0 34.4 103.1#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.214 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.019 min
Lab File: VX035403.D
Acq: 28 Apr 2023 19:58

Tgt Ion: 75 Resp: 179
Ion Ratio Lower Upper
75 100
155 0.0 38.4 115.1#
157 0.0 49.9 149.7#





#95

Naphthalene

Concen: 3.238 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX035403.D

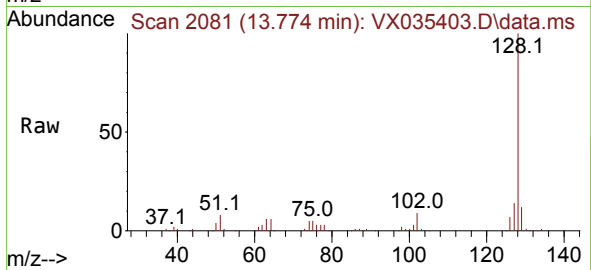
Acq: 28 Apr 2023 19:58

Instrument :

MSVOA_X

ClientSampleId :

MW-6DL



Tgt Ion:128 Resp: 39736

Ion Ratio Lower Upper

128 100

127 13.1 10.2 15.4

129 11.8 8.6 13.0

