

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110222\
 Data File : VX032531.D
 Acq On : 02 Nov 2022 12:33
 Operator : JC/MD
 Sample : N5414-01DL 40X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW3DL

Quant Time: Nov 03 03:10:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

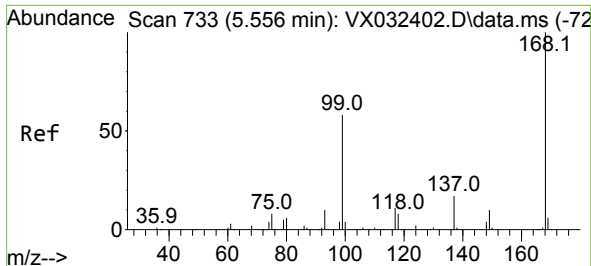
Internal Standards						
1) Pentafluorobenzene	5.556	168	118143	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	193772	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	173968	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	81961	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	80767	49.201	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.400%		
35) Dibromofluoromethane	5.385	113	63371	45.848	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	91.700%		
50) Toluene-d8	8.647	98	232995	48.478	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.960%		
62) 4-Bromofluorobenzene	11.079	95	92033	49.021	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	98.040%		
Target Compounds						
					Qvalue	
10) Methyl Iodide	2.459	142	159	2.025	ug/l #	37
11) Tert butyl alcohol	2.953	59	683	2.859	ug/l #	72
13) Acrolein	2.343	56	170	0.713	ug/l	87
16) Acetone	2.380	43	501	0.840	ug/l	92
17) Carbon Disulfide	2.514	76	867	0.307	ug/l	98
19) Methyl tert-butyl Ether	3.123	73	1102	0.265	ug/l #	1
20) Methylene Chloride	2.788	84	1039	0.760	ug/l	95
25) 2-Butanone	4.556	43	363	0.393	ug/l #	47
31) Cyclohexane	5.477	56	1399	0.703	ug/l #	86
36) 1,1-Dichloropropene	5.550	75	8979	4.665	ug/l #	51
38) Carbon Tetrachloride	5.556	117	12341	5.781	ug/l #	14
39) Methylcyclohexane	7.373	83	1083	0.476	ug/l #	87
40) Benzene	6.044	78	2230	0.409	ug/l #	86
43) Isopropyl Acetate	6.263	43	969	0.315	ug/l #	61
52) Toluene	8.726	92	1475	0.415	ug/l	99
67) Ethyl Benzene	10.195	91	113056	16.223	ug/l	99
68) m/p-Xylenes	10.305	106	97042	35.862	ug/l	100
69) o-Xylene	10.647	106	1199	0.456	ug/l	86
73) Isopropylbenzene	10.964	105	10202	1.571	ug/l	96
76) 1,2,3-Trichloropropane	11.079	75	49409	27.097	ug/l #	37
78) n-propylbenzene	11.305	91	27091	3.620	ug/l	99
79) 2-Chlorotoluene	11.378	91	12017	2.682	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.451	105	34839	6.276	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	49409	86.222	ug/l #	7
82) 4-Chlorotoluene	11.451	91	4471	0.853	ug/l #	50
83) tert-Butylbenzene	11.750	119	16728	3.019	ug/l #	55
84) 1,2,4-Trimethylbenzene	11.750	105	137289	24.867	ug/l	100
85) sec-Butylbenzene	11.750	105	137289	20.589	ug/l #	57
86) p-Isopropyltoluene	12.012	119	1155	0.204	ug/l #	69
89) n-Butylbenzene	12.323	91	2995	0.608	ug/l #	25
90) Hexachloroethane	12.530	117	596	0.645	ug/l #	12
94) Hexachlorobutadiene	13.725	225	382	0.474	ug/l	75
95) Naphthalene	13.774	128	16723	2.599	ug/l	97

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

Instrument :
MSVOA_X
ClientSampleId :
MW3DL

Quant Time: Nov 03 03:10:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

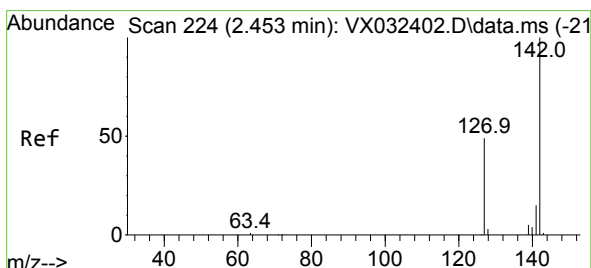
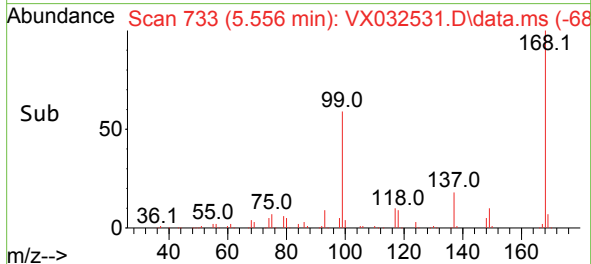
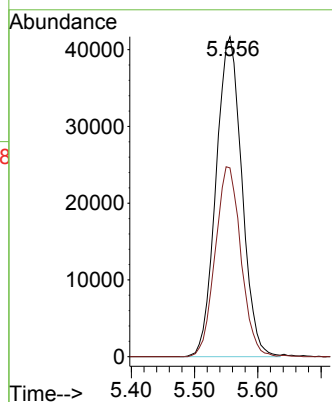
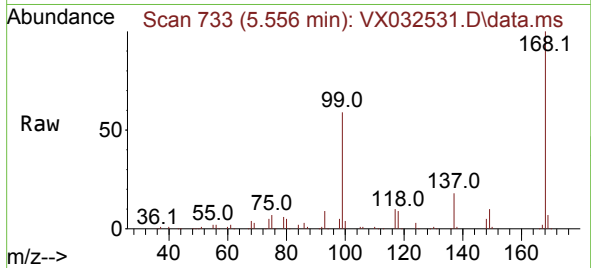




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

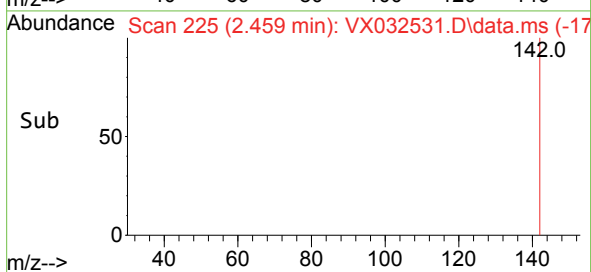
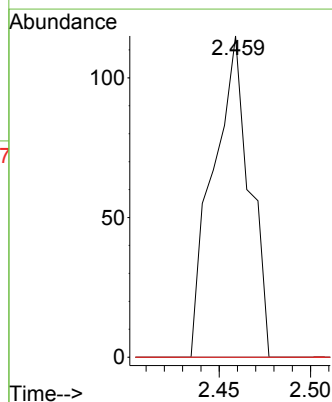
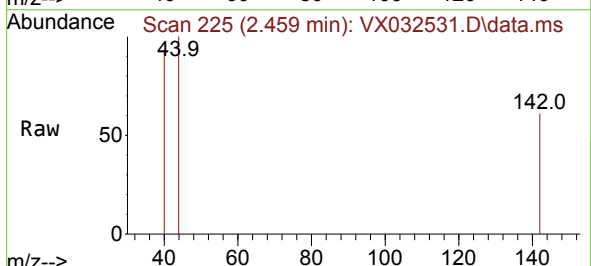
Instrument :
MSVOA_X
ClientSampleId :
MW3DL

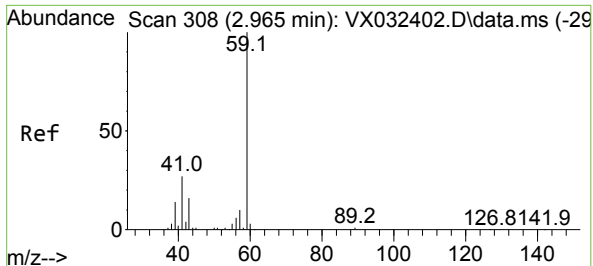
Tgt Ion:168 Resp: 118143
Ion Ratio Lower Upper
168 100
99 59.0 46.1 69.1



#10
Methyl Iodide
Concen: 2.025 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

Tgt Ion:142 Resp: 159
Ion Ratio Lower Upper
142 100
127 0.0 38.6 57.8#
141 0.0 11.4 17.2#

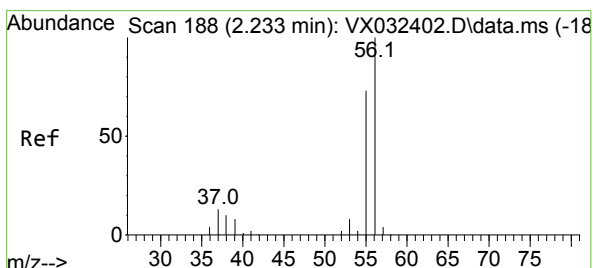
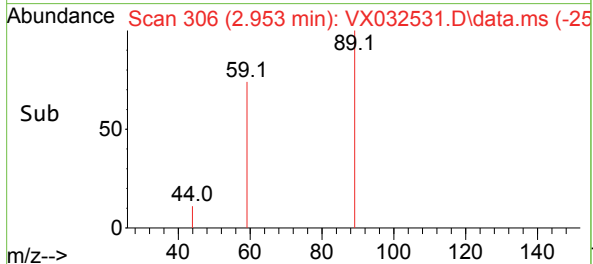
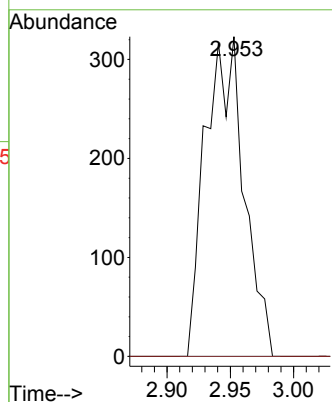
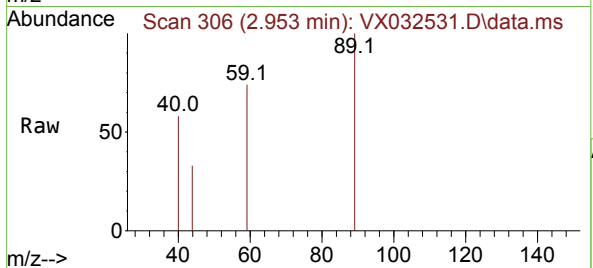




#11
Tert butyl alcohol
Concen: 2.859 ug/l
RT: 2.953 min Scan# 308
Delta R.T. -0.012 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

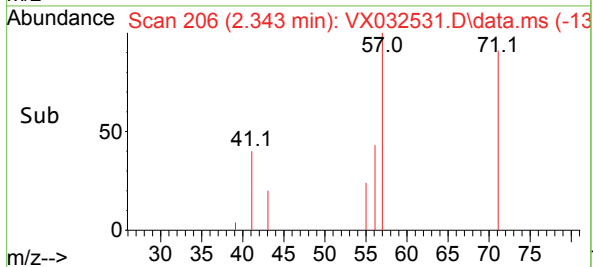
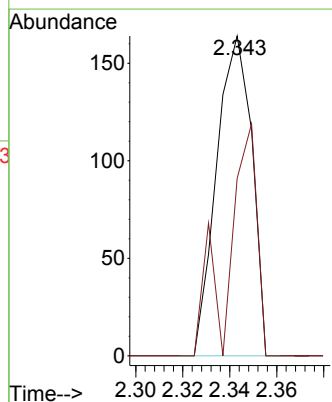
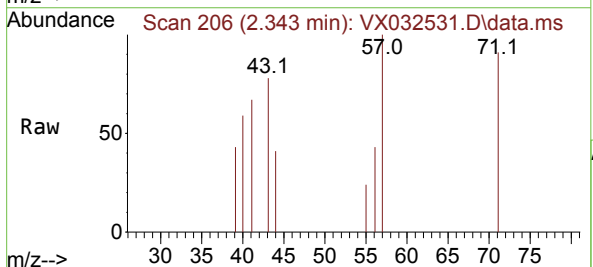
Instrument :
MSVOA_X
ClientSampleId :
MW3DL

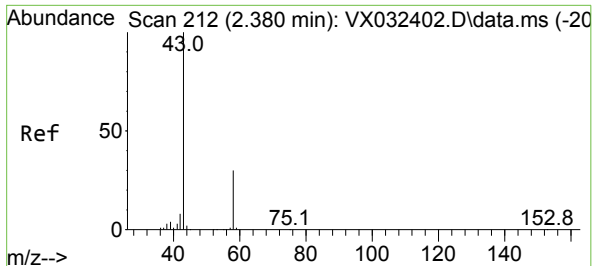
Tgt Ion: 59 Resp: 683
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#



#13
Acrolein
Concen: 0.713 ug/l
RT: 2.343 min Scan# 206
Delta R.T. 0.110 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

Tgt Ion: 56 Resp: 170
Ion Ratio Lower Upper
56 100
55 60.0 56.9 85.3

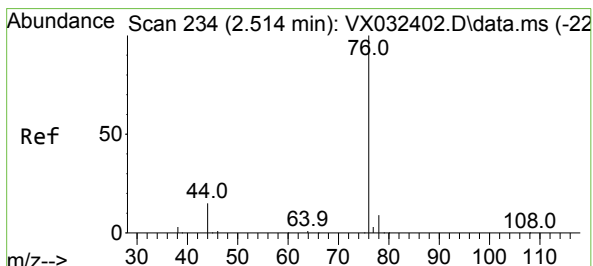
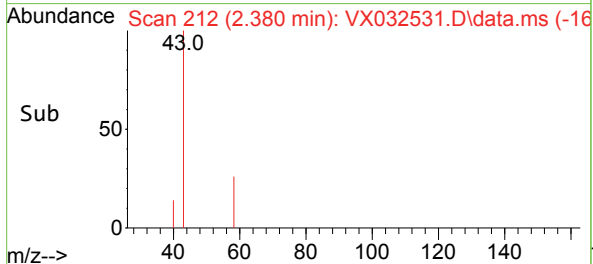
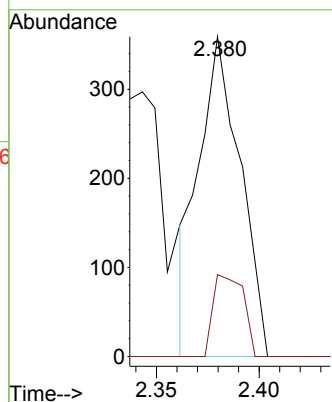
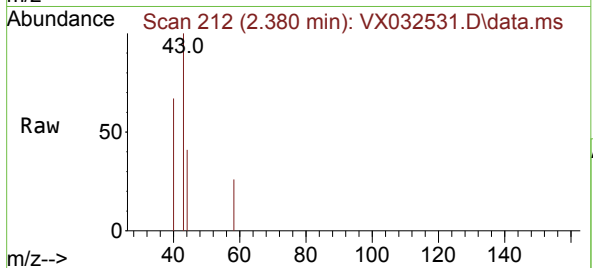




#16
Acetone
Concen: 0.840 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

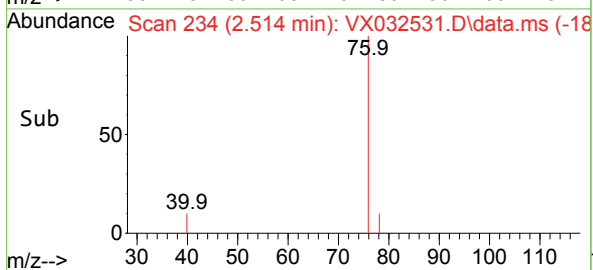
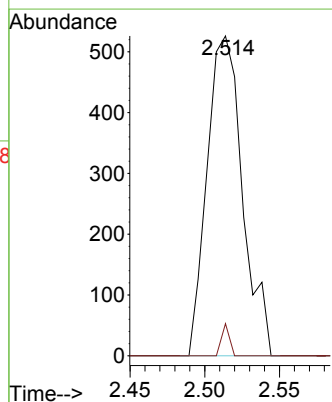
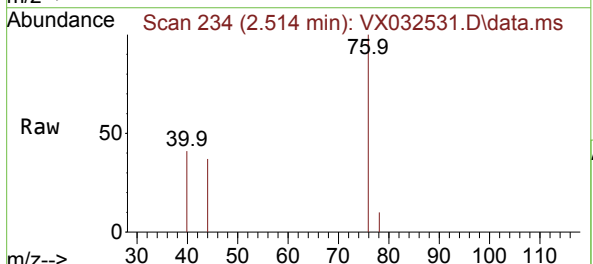
Instrument :
MSVOA_X
ClientSampleId :
MW3DL

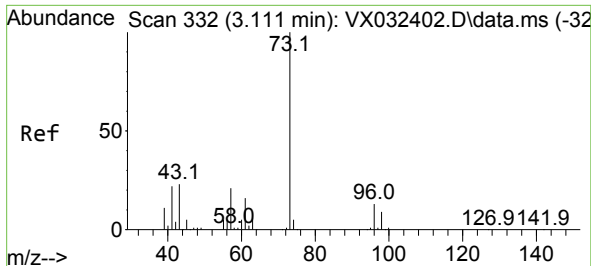
Tgt Ion: 43 Resp: 501
Ion Ratio Lower Upper
43 100
58 25.6 23.8 35.8



#17
Carbon Disulfide
Concen: 0.307 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

Tgt Ion: 76 Resp: 867
Ion Ratio Lower Upper
76 100
78 10.1 7.5 11.3

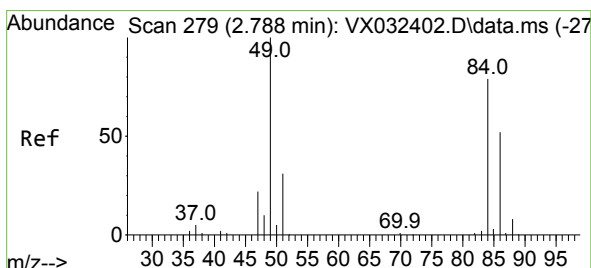
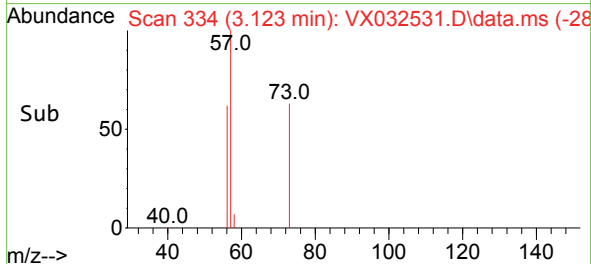
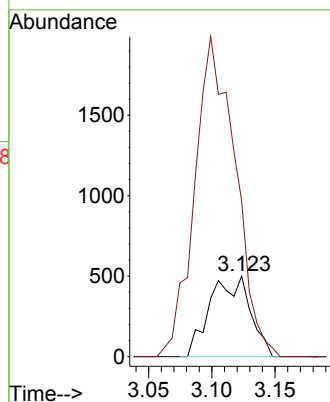
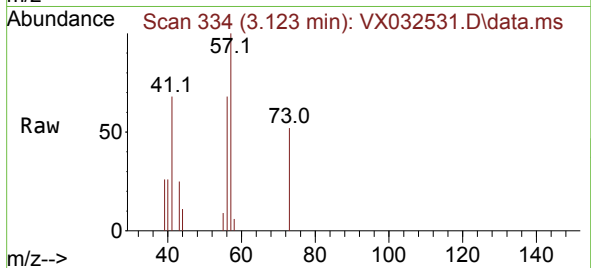




#19
Methyl tert-butyl Ether
Concen: 0.265 ug/l
RT: 3.123 min Scan# 311
Delta R.T. 0.012 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

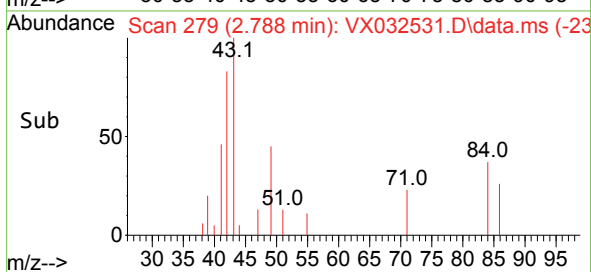
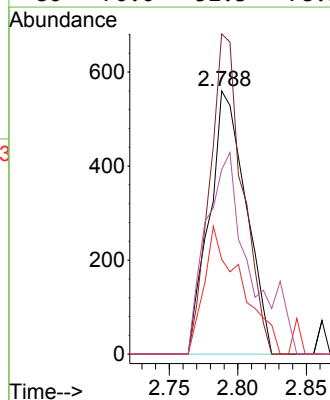
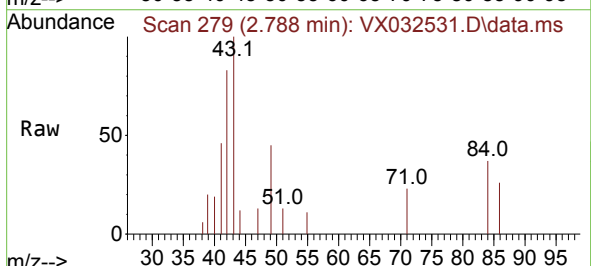
Instrument :
MSVOA_X
ClientSampleId :
MW3DL

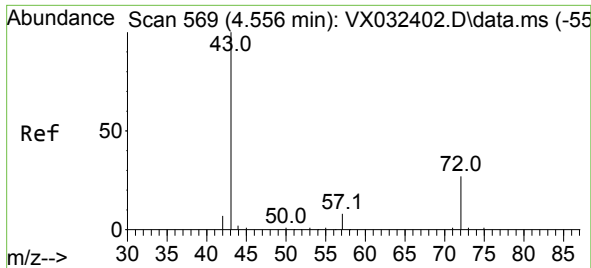
Tgt Ion: 73 Resp: 1102
Ion Ratio Lower Upper
73 100
57 193.4 16.6 25.0#



#20
Methylene Chloride
Concen: 0.760 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

Tgt Ion: 84 Resp: 1039
Ion Ratio Lower Upper
84 100
49 121.6 101.0 151.6
51 36.1 31.1 46.7
86 70.0 52.3 78.5

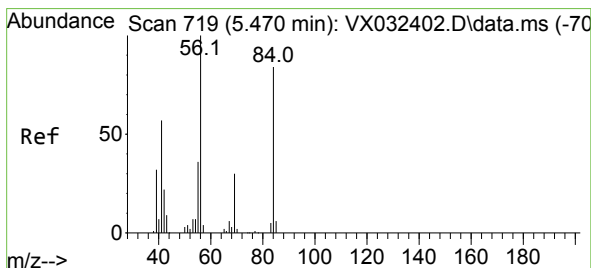
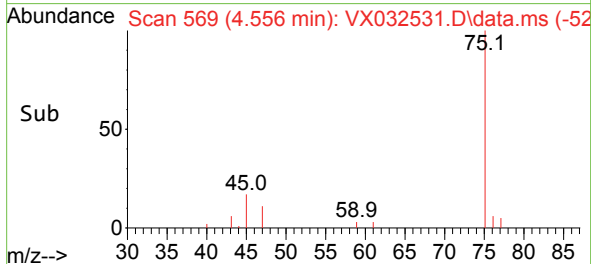
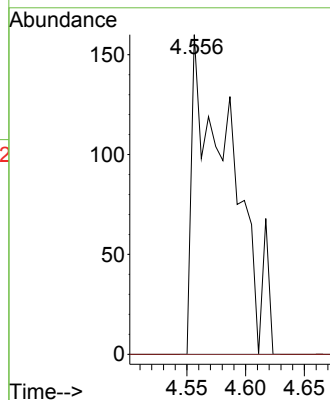
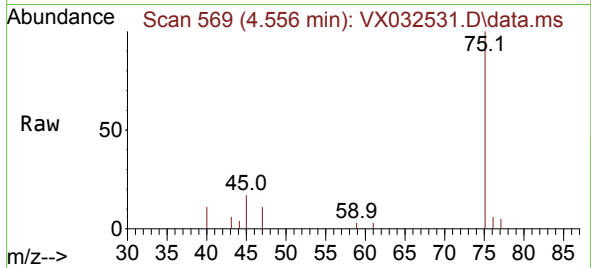




#25
2-Butanone
Concen: 0.393 ug/l
RT: 4.556 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

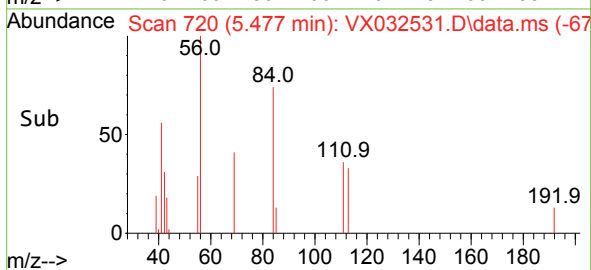
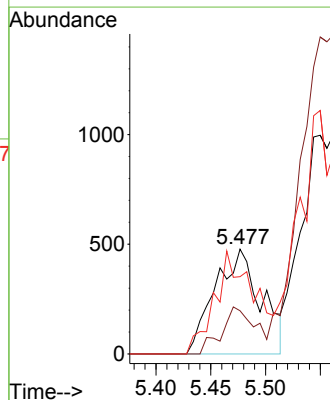
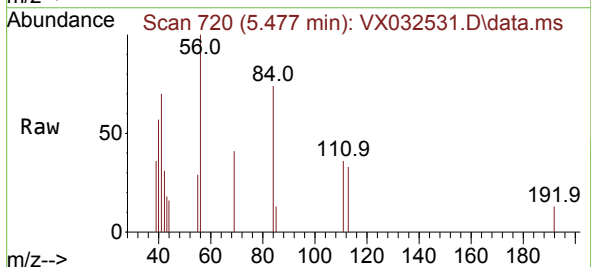
Instrument :
MSVOA_X
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MW3DL

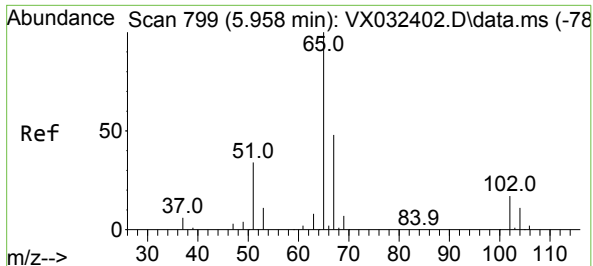
Tgt Ion: 43 Resp: 363
Ion Ratio Lower Upper
43 100
72 0.0 22.2 33.2#



#31
Cyclohexane
Concen: 0.703 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.006 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

Tgt Ion: 56 Resp: 1399
Ion Ratio Lower Upper
56 100
69 41.2 24.1 36.1#
84 73.6 66.9 100.3





#33

1,2-Dichloroethane-d4

Concen: 49.201 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX032531.D

Acq: 02 Nov 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

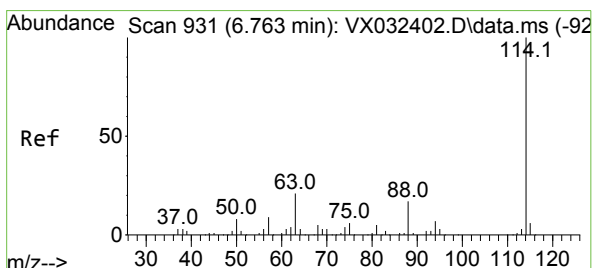
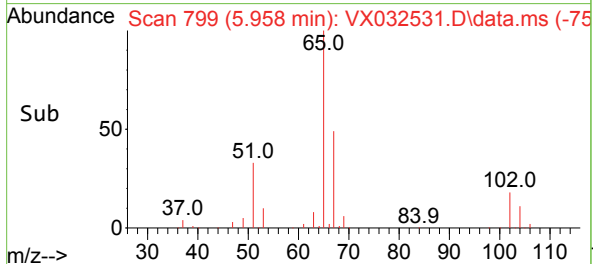
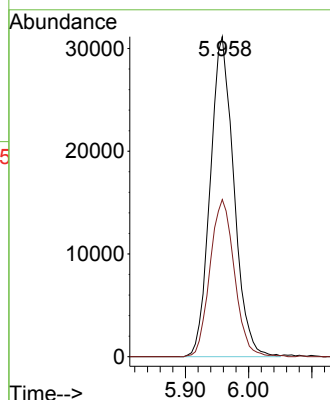
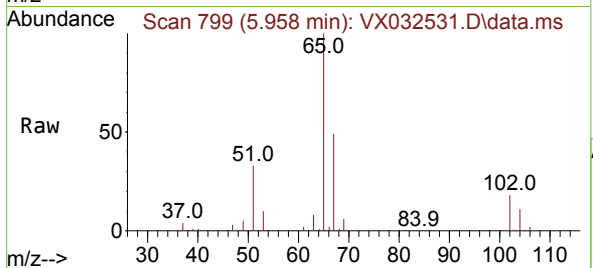
MW3DL

Tgt Ion: 65 Resp: 80767

Ion Ratio Lower Upper

65 100

67 50.8 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX032531.D

Acq: 02 Nov 2022 12:33

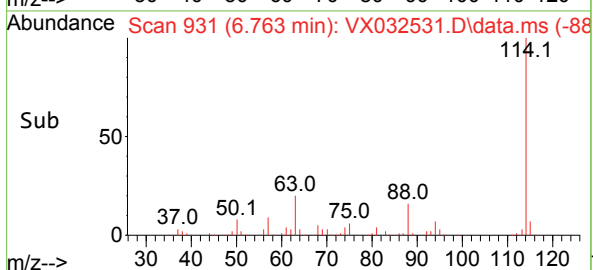
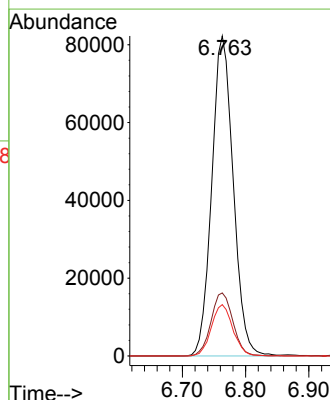
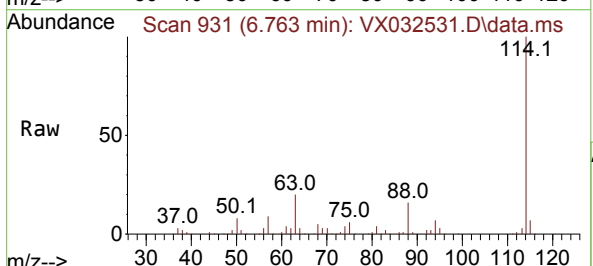
Tgt Ion: 114 Resp: 193772

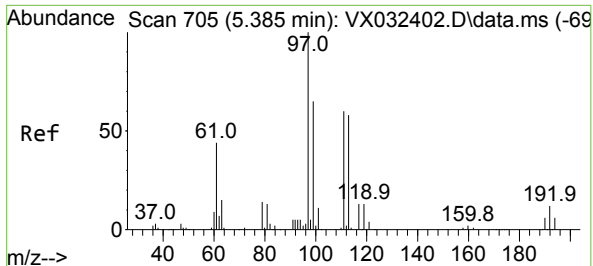
Ion Ratio Lower Upper

114 100

63 19.7 0.0 41.6

88 16.0 0.0 33.4

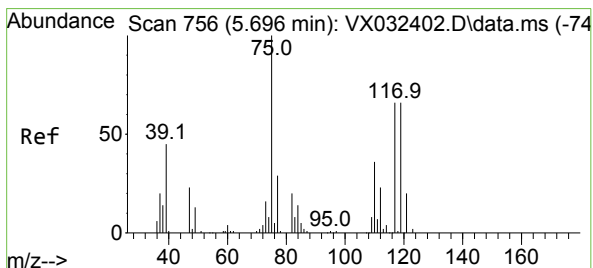
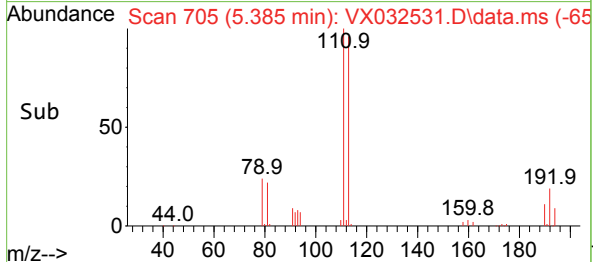
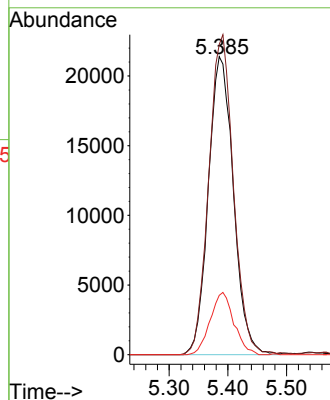
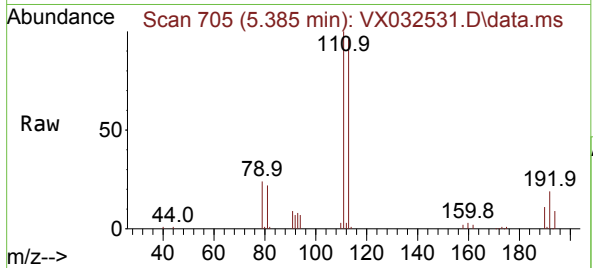




#35
Dibromofluoromethane
Concen: 45.848 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

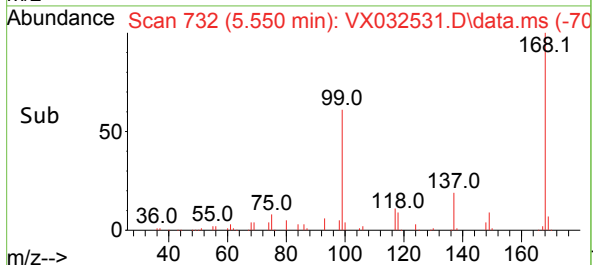
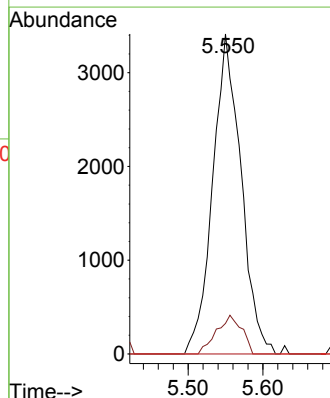
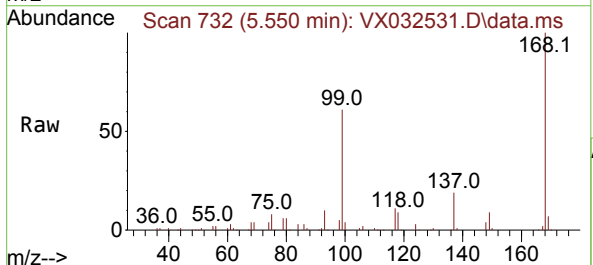
Instrument :
MSVOA_X
ClientSampleId :
MW3DL

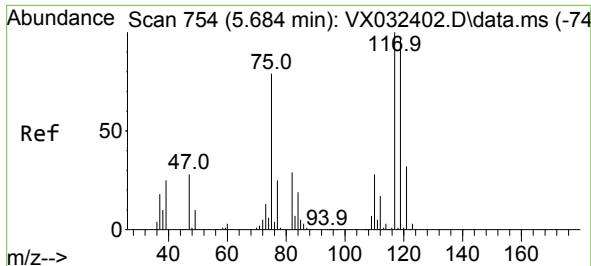
Tgt Ion:113 Resp: 63371
Ion Ratio Lower Upper
113 100
111 105.9 82.4 123.6
192 19.8 15.4 23.2



#36
1,1-Dichloropropene
Concen: 4.665 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.146 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

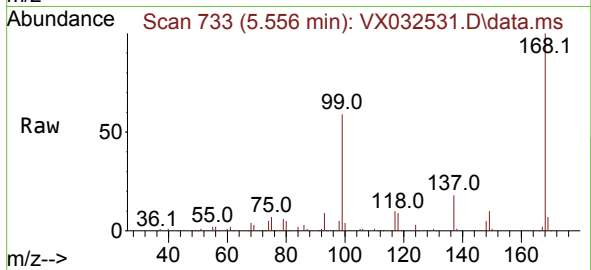
Tgt Ion: 75 Resp: 8979
Ion Ratio Lower Upper
75 100
110 10.8 18.4 55.2#
77 0.0 24.5 36.7#



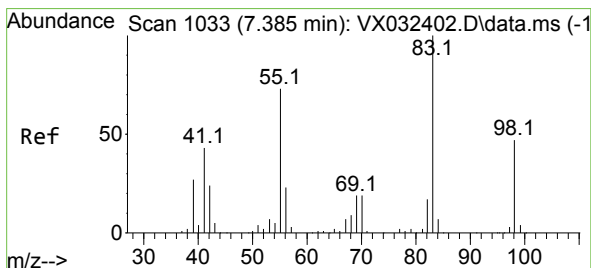
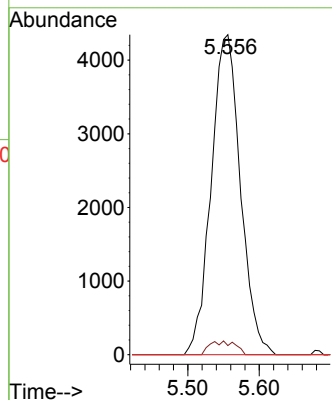
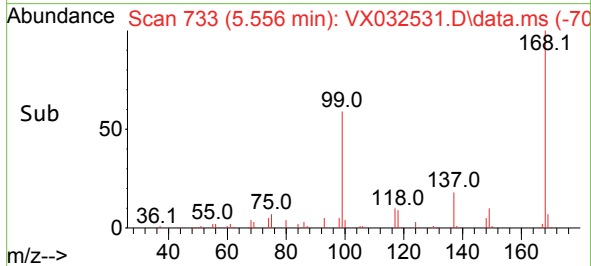


#38
Carbon Tetrachloride
Concen: 5.781 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

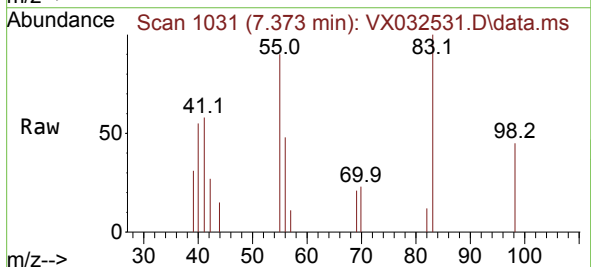
Instrument :
MSVOA_X
ClientSampleId :
MW3DL



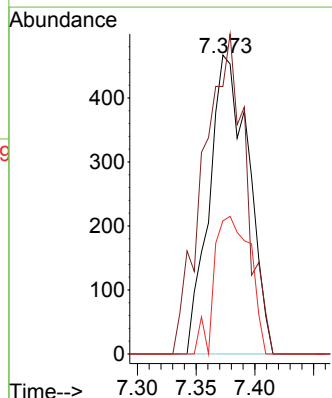
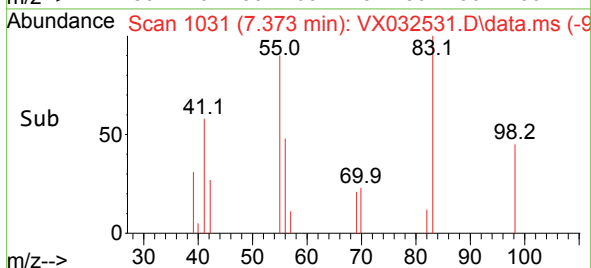
Tgt Ion:117 Resp: 12341
Ion Ratio Lower Upper
117 100
119 2.9 77.2 115.8#
121 0.0 25.8 38.6#

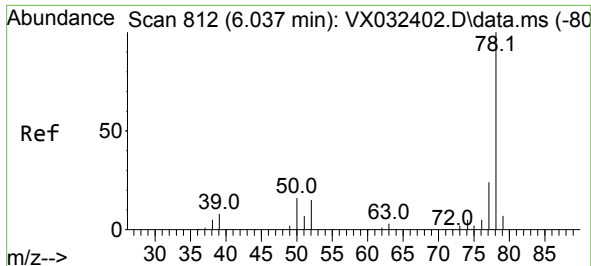


#39
Methylcyclohexane
Concen: 0.476 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.012 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33



Tgt Ion: 83 Resp: 1083
Ion Ratio Lower Upper
83 100
55 89.5 58.4 87.6#
98 44.5 37.2 55.8





#40

Benzene

Concen: 0.409 ug/l

RT: 6.044 min Scan# 812

Delta R.T. 0.006 min

Lab File: VX032531.D

Acq: 02 Nov 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

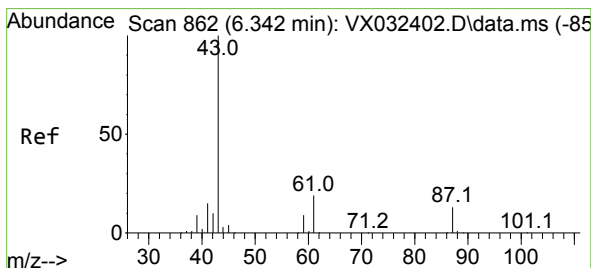
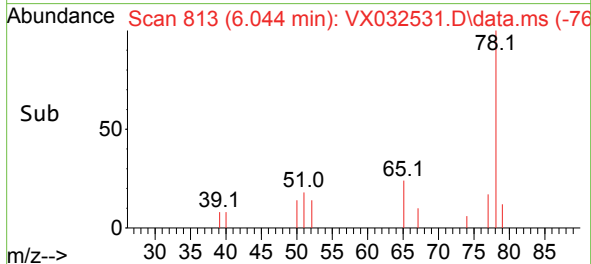
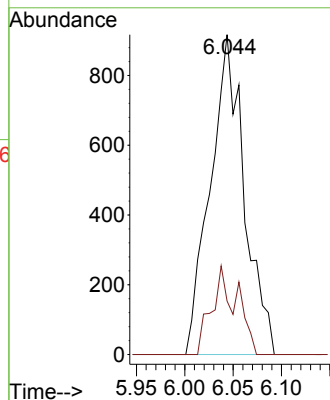
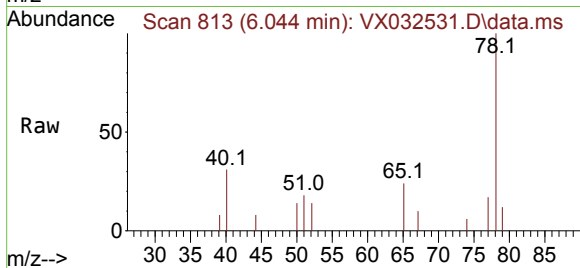
MW3DL

Tgt Ion: 78 Resp: 2230

Ion Ratio Lower Upper

78 100

77 16.7 19.0 28.4#



#43

Isopropyl Acetate

Concen: 0.315 ug/l

RT: 6.263 min Scan# 849

Delta R.T. -0.079 min

Lab File: VX032531.D

Acq: 02 Nov 2022 12:33

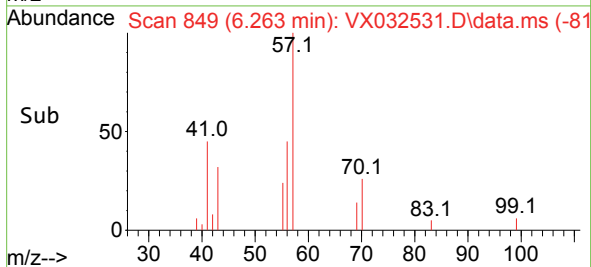
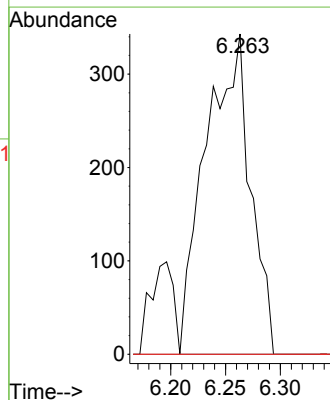
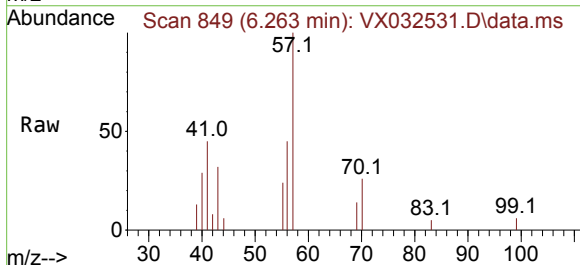
Tgt Ion: 43 Resp: 969

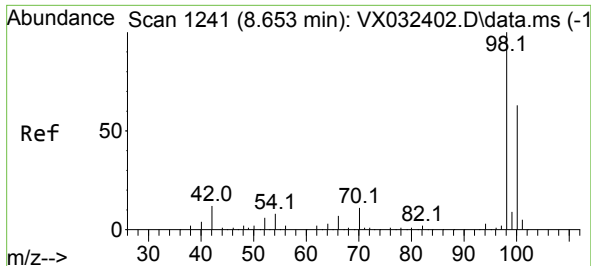
Ion Ratio Lower Upper

43 100

61 0.0 15.4 23.0#

87 0.0 10.8 16.2#

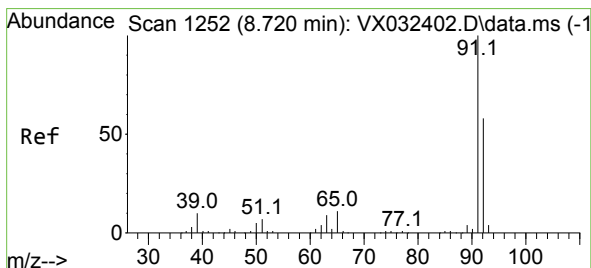
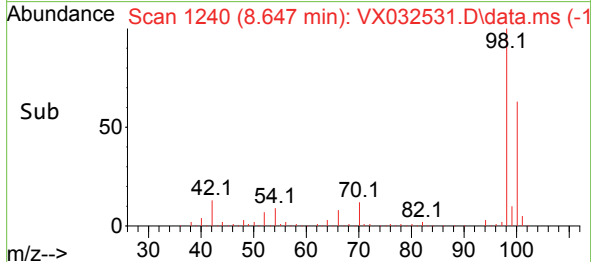
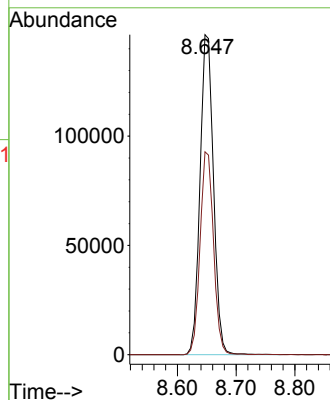
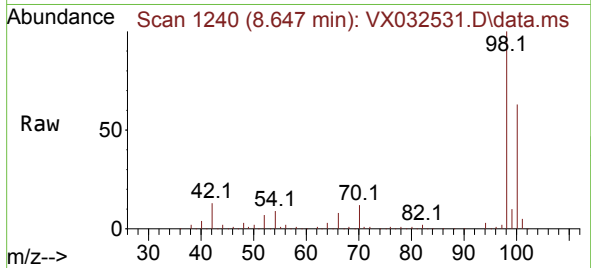




#50
Toluene-d8
Concen: 48.478 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

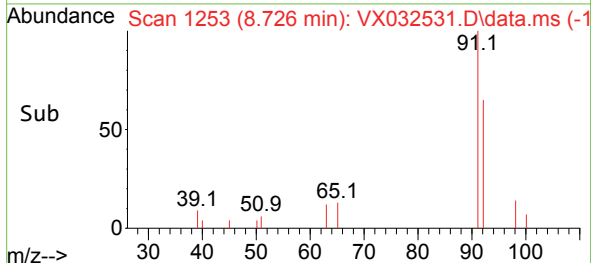
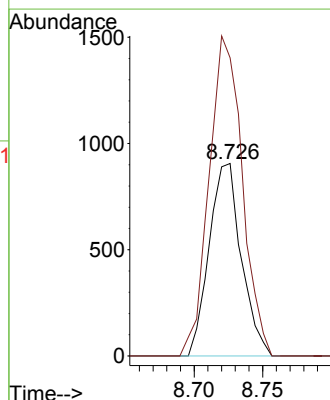
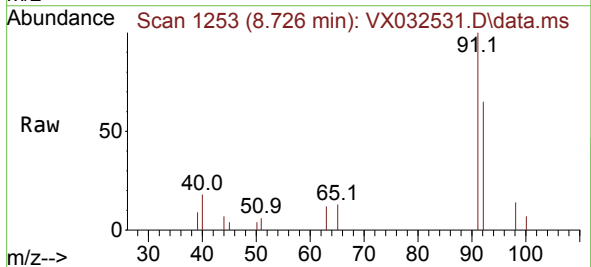
Instrument :
MSVOA_X
ClientSampleId :
MW3DL

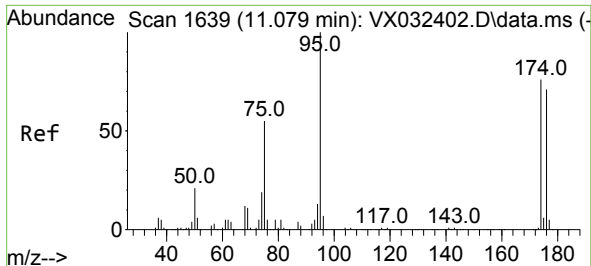
Tgt Ion: 98 Resp: 232995
Ion Ratio Lower Upper
98 100
100 63.4 50.9 76.3



#52
Toluene
Concen: 0.415 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

Tgt Ion: 92 Resp: 1475
Ion Ratio Lower Upper
92 100
91 172.1 138.3 207.5

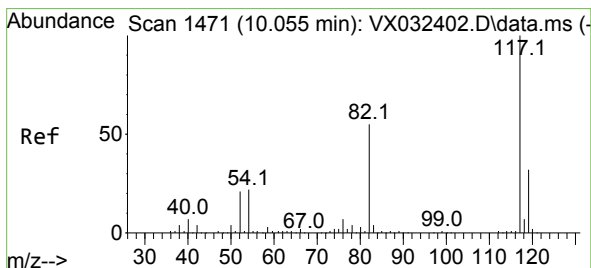
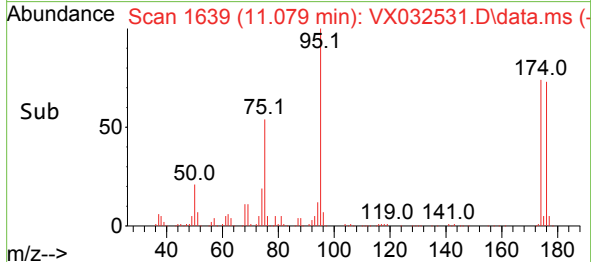
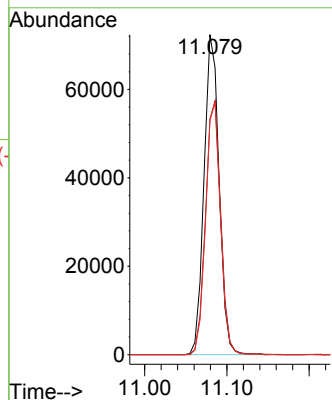
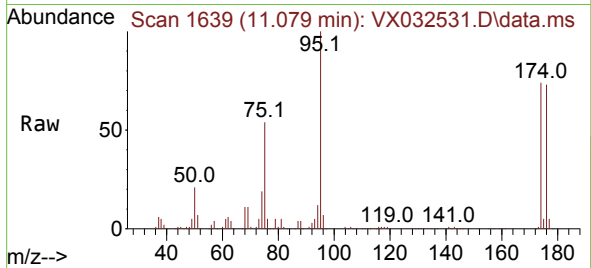




#62
4-Bromofluorobenzene
Concen: 49.021 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

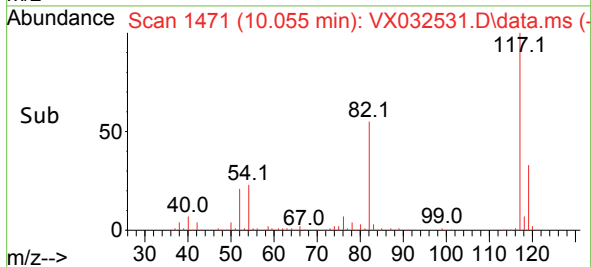
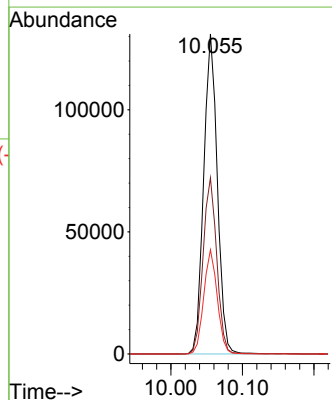
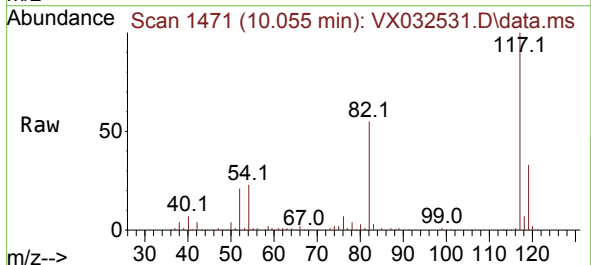
Instrument :
MSVOA_X
ClientSampleId :
MW3DL

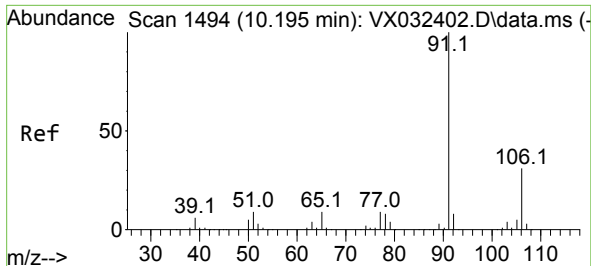
Tgt Ion: 95 Resp: 92033
Ion Ratio Lower Upper
95 100
174 80.4 0.0 164.0
176 77.9 0.0 154.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

Tgt Ion: 117 Resp: 173968
Ion Ratio Lower Upper
117 100
82 55.1 44.3 66.5
119 32.5 25.7 38.5





#67

Ethyl Benzene

Concen: 16.223 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX032531.D

Acq: 02 Nov 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

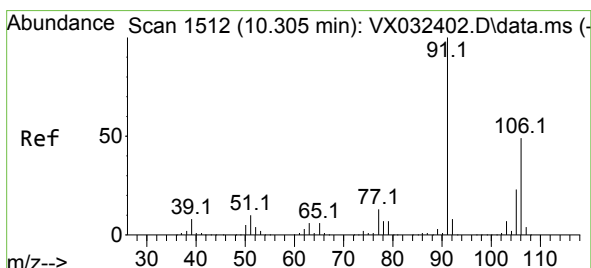
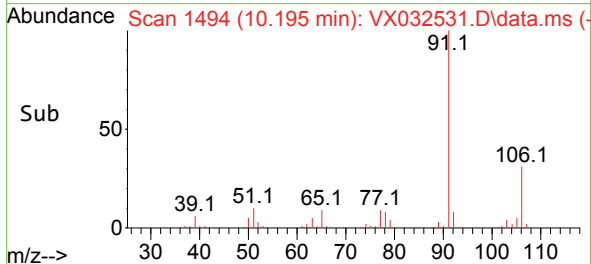
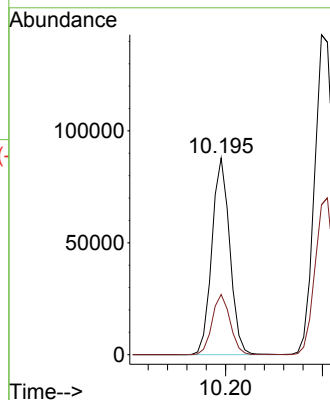
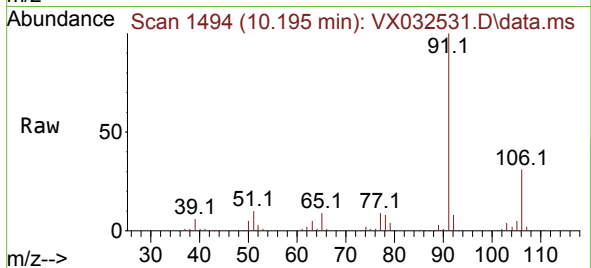
MW3DL

Tgt Ion: 91 Resp: 113056

Ion Ratio Lower Upper

91 100

106 30.6 25.0 37.6



#68

m/p-Xylenes

Concen: 35.862 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX032531.D

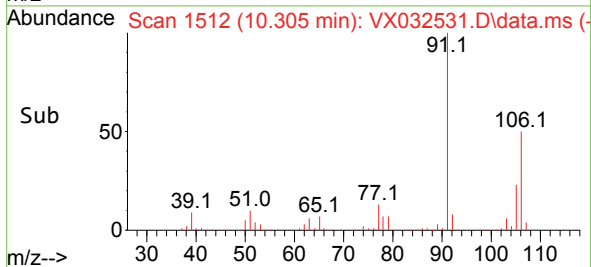
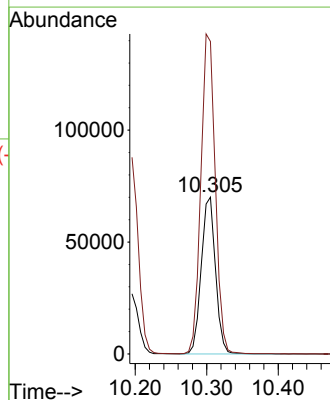
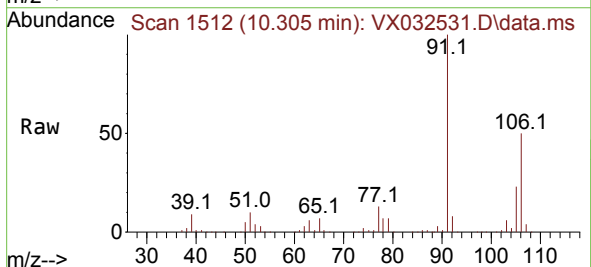
Acq: 02 Nov 2022 12:33

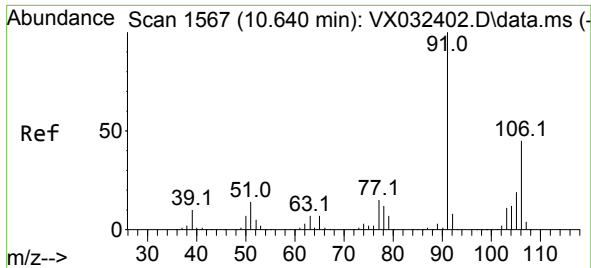
Tgt Ion:106 Resp: 97042

Ion Ratio Lower Upper

106 100

91 205.7 164.5 246.7

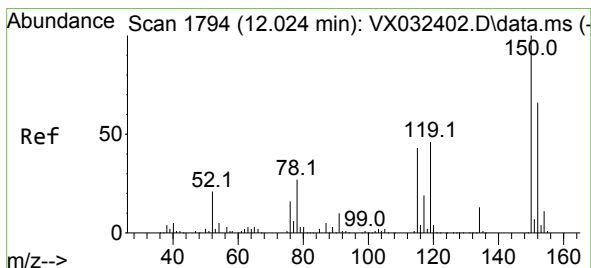
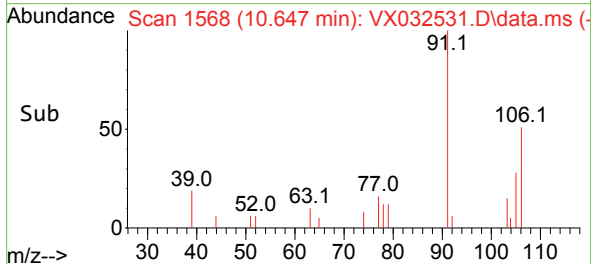
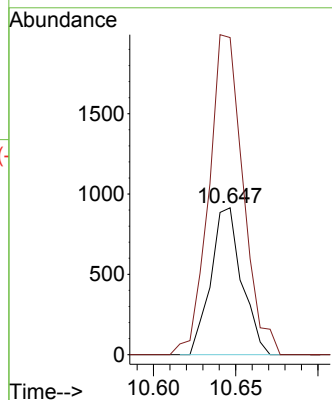
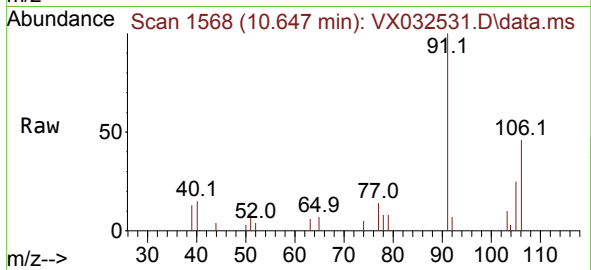




#69
o-Xylene
Concen: 0.456 ug/l
RT: 10.647 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

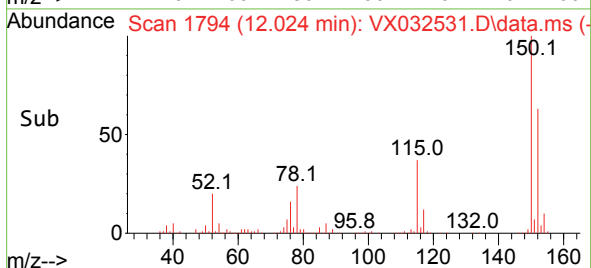
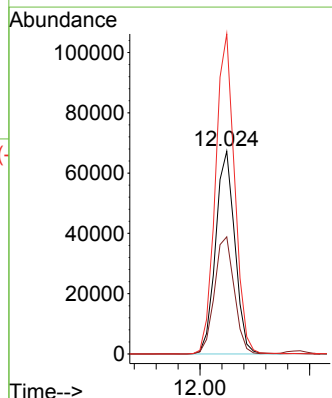
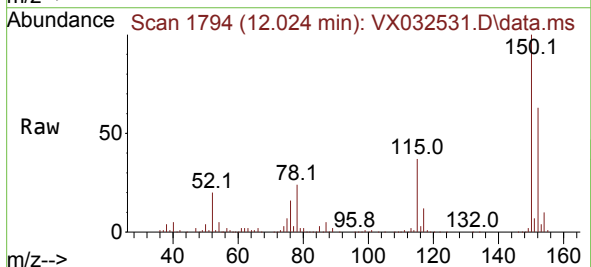
Instrument :
MSVOA_X
ClientSampleId :
MW3DL

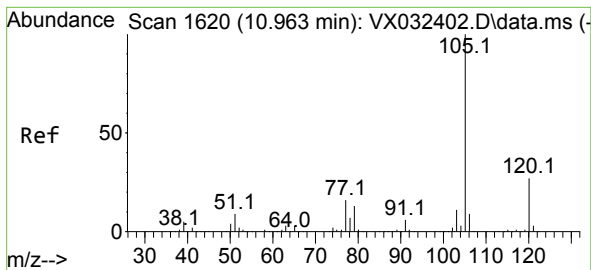
Tgt Ion:106 Resp: 1199
Ion Ratio Lower Upper
106 100
91 240.6 109.2 327.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

Tgt Ion:152 Resp: 81961
Ion Ratio Lower Upper
152 100
115 59.4 44.0 132.0
150 157.6 0.0 351.8





#73

Isopropylbenzene

Concen: 1.571 ug/l

RT: 10.964 min Scan# 1620

Delta R.T. 0.000 min

Lab File: VX032531.D

Acq: 02 Nov 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

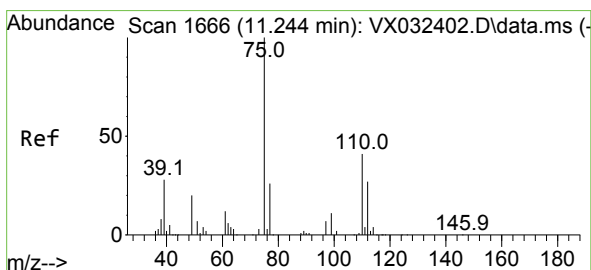
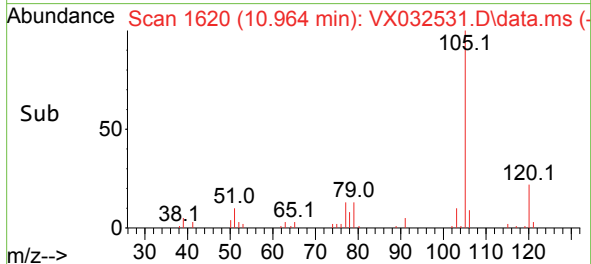
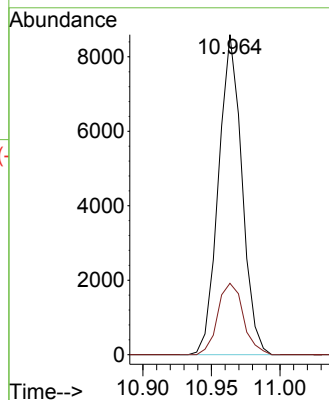
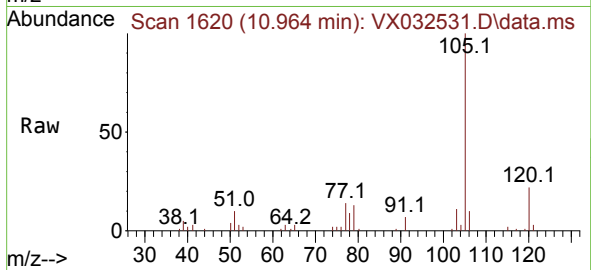
MW3DL

Tgt Ion:105 Resp: 10202

Ion Ratio Lower Upper

105 100

120 24.4 13.1 39.3



#76

1,2,3-Trichloropropane

Concen: 27.097 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.164 min

Lab File: VX032531.D

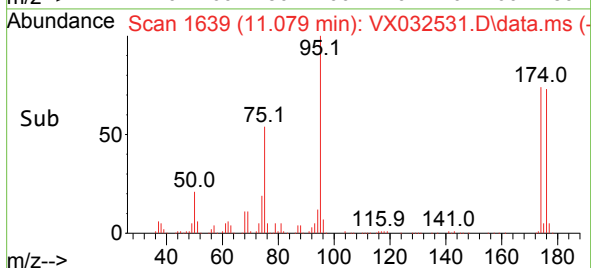
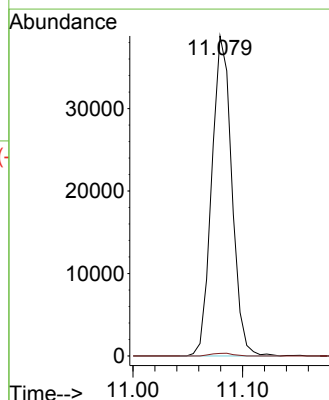
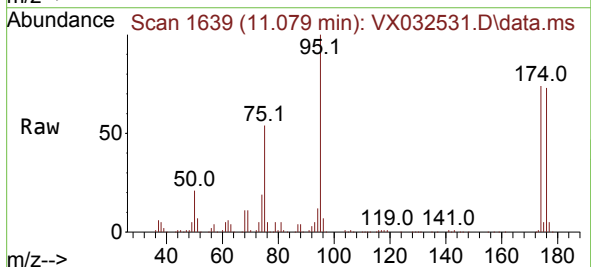
Acq: 02 Nov 2022 12:33

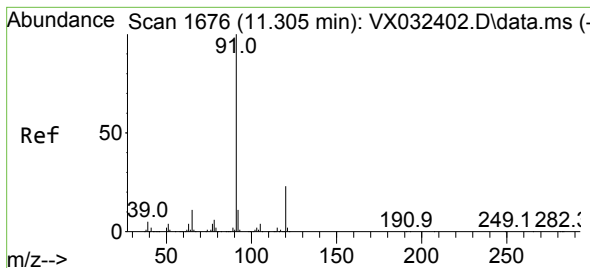
Tgt Ion: 75 Resp: 49409

Ion Ratio Lower Upper

75 100

77 0.9 20.0 60.0#





#78

n-propylbenzene

Concen: 3.620 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX032531.D

Acq: 02 Nov 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

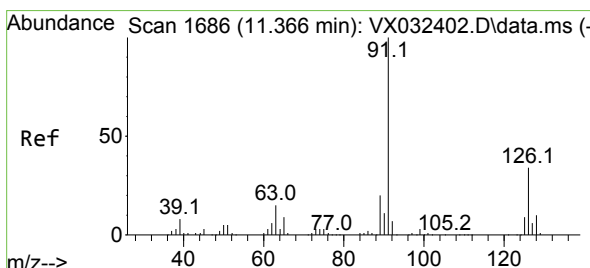
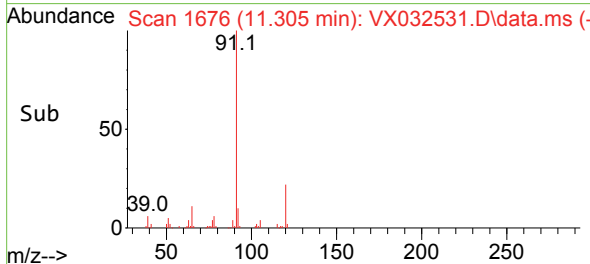
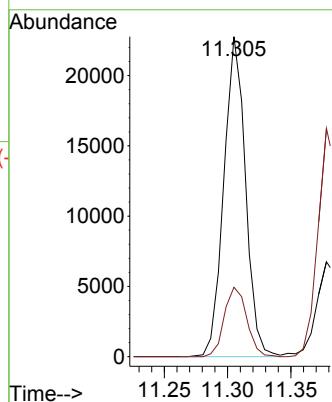
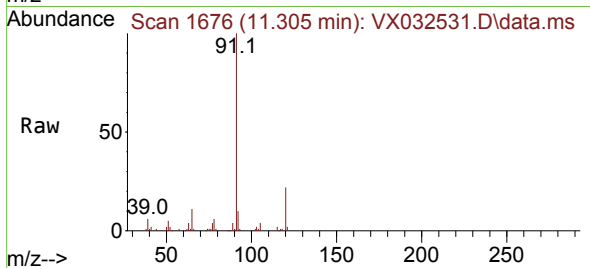
MW3DL

Tgt Ion: 91 Resp: 27091

Ion Ratio Lower Upper

91 100

120 22.5 11.6 34.8



#79

2-Chlorotoluene

Concen: 2.682 ug/l

RT: 11.378 min Scan# 1688

Delta R.T. 0.012 min

Lab File: VX032531.D

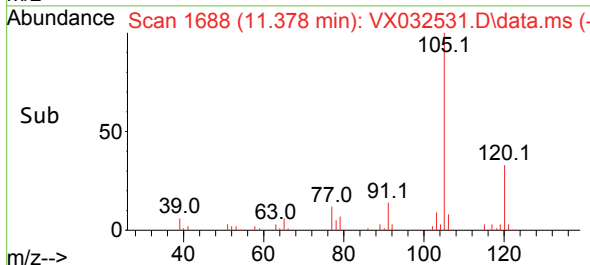
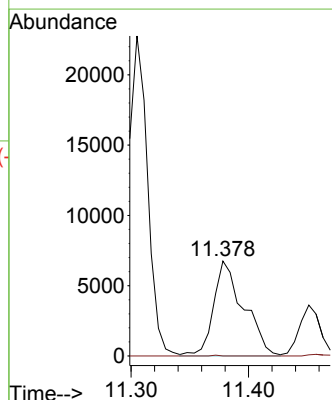
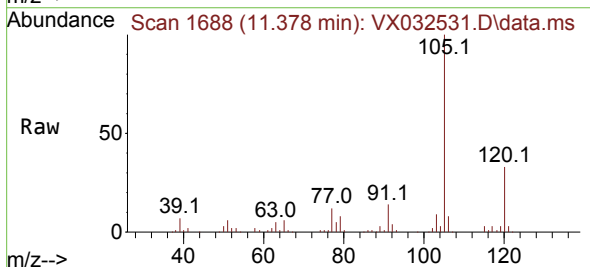
Acq: 02 Nov 2022 12:33

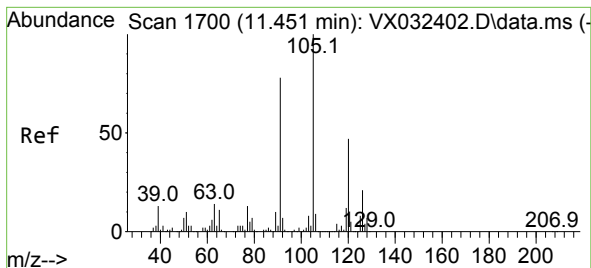
Tgt Ion: 91 Resp: 12017

Ion Ratio Lower Upper

91 100

126 0.2 17.1 51.2#





#80

1,3,5-Trimethylbenzene

Concen: 6.276 ug/l

RT: 11.451 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX032531.D

Acq: 02 Nov 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

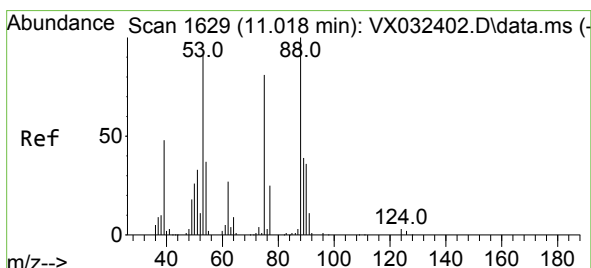
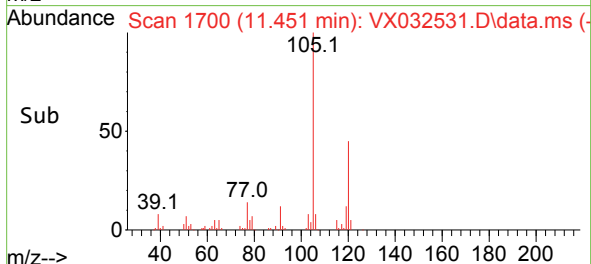
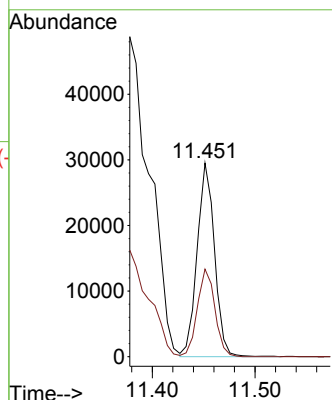
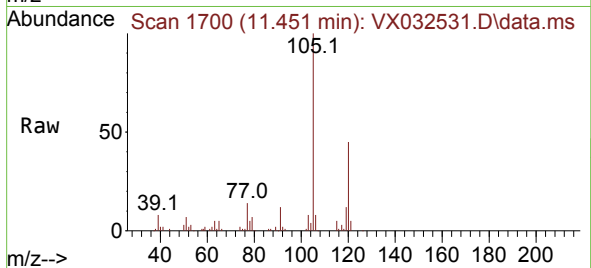
MW3DL

Tgt Ion:105 Resp: 34839

Ion Ratio Lower Upper

105 100

120 45.6 23.6 71.0



#81

trans-1,4-Dichloro-2-butene

Concen: 86.222 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX032531.D

Acq: 02 Nov 2022 12:33

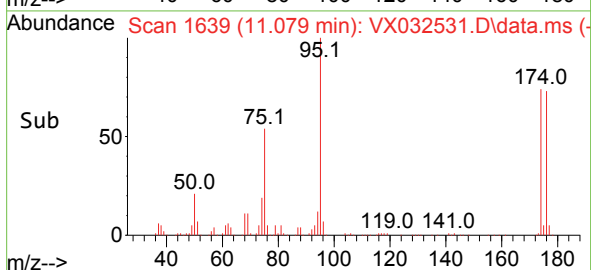
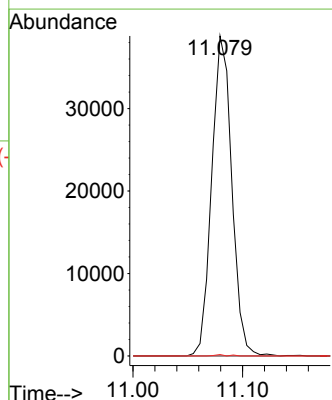
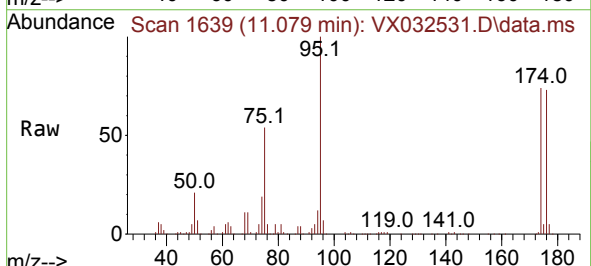
Tgt Ion: 75 Resp: 49409

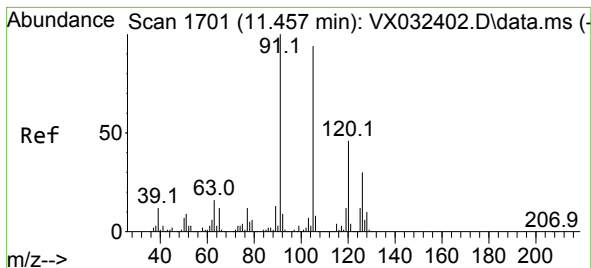
Ion Ratio Lower Upper

75 100

53 0.0 86.9 130.3#

89 0.2 38.3 57.5#





#82

4-Chlorotoluene

Concen: 0.853 ug/l

RT: 11.451 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX032531.D

Acq: 02 Nov 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

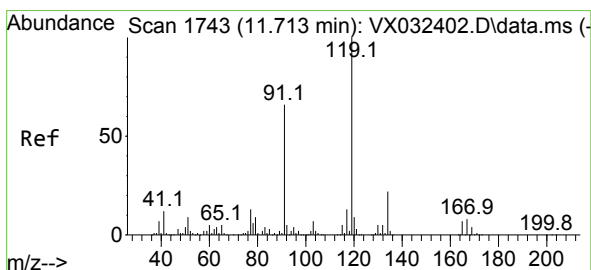
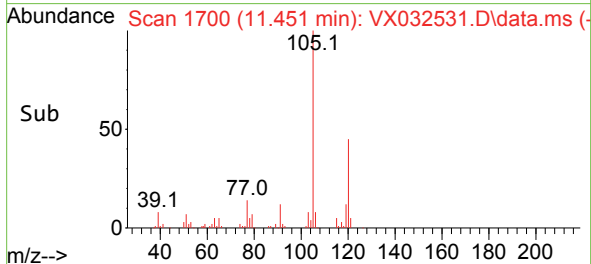
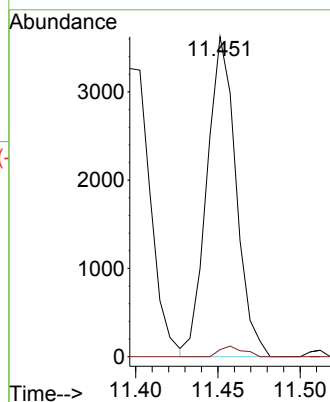
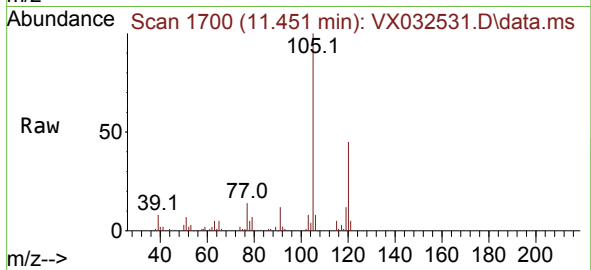
MW3DL

Tgt Ion: 91 Resp: 4471

Ion Ratio Lower Upper

91 100

126 2.6 14.8 44.4#



#83

tert-Butylbenzene

Concen: 3.019 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.037 min

Lab File: VX032531.D

Acq: 02 Nov 2022 12:33

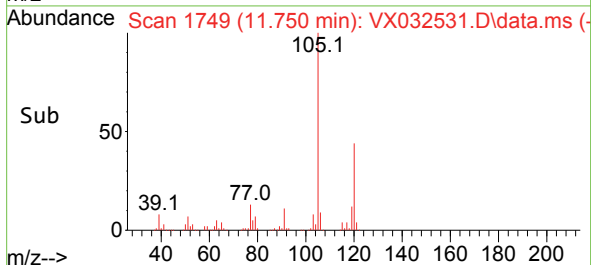
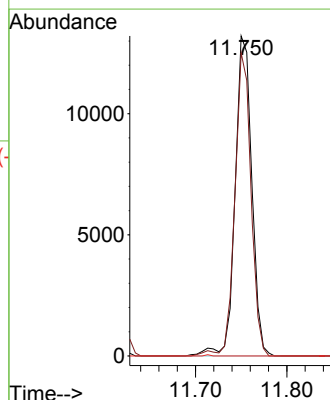
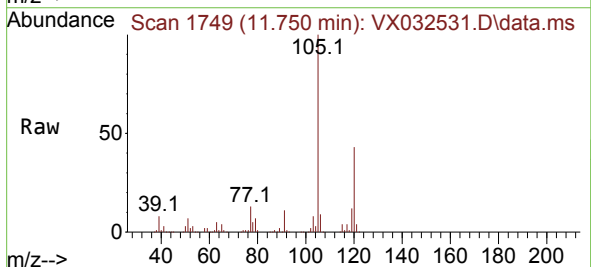
Tgt Ion: 119 Resp: 16728

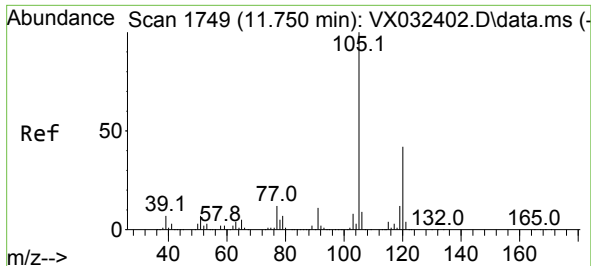
Ion Ratio Lower Upper

119 100

91 91.7 29.4 88.2#

134 0.0 11.0 33.0#

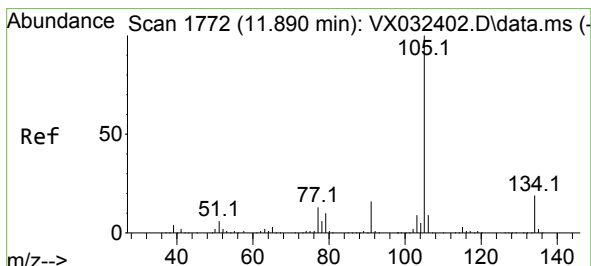
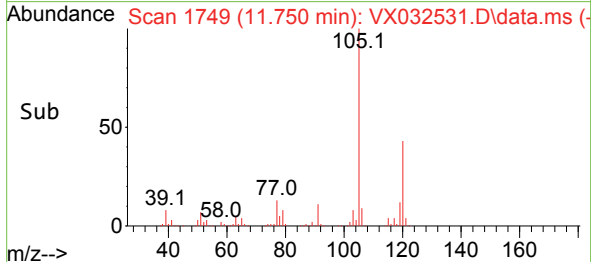
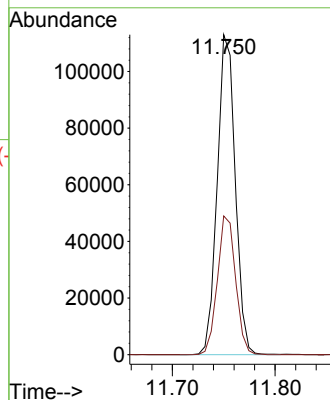
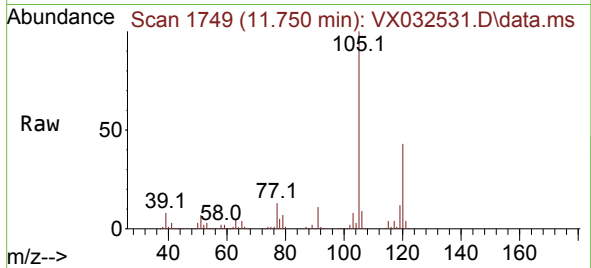




#84
1,2,4-Trimethylbenzene
Concen: 24.867 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

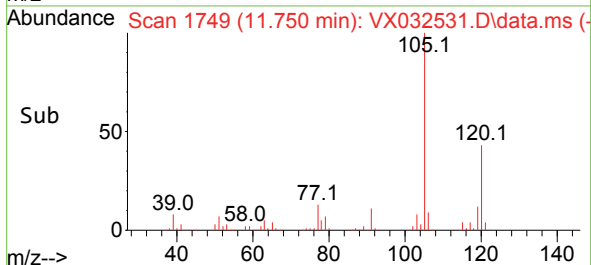
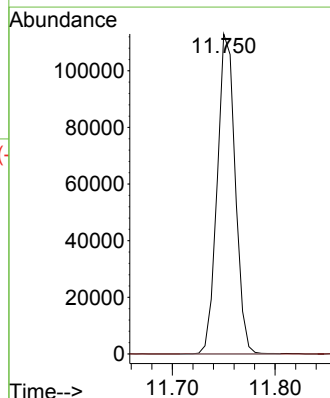
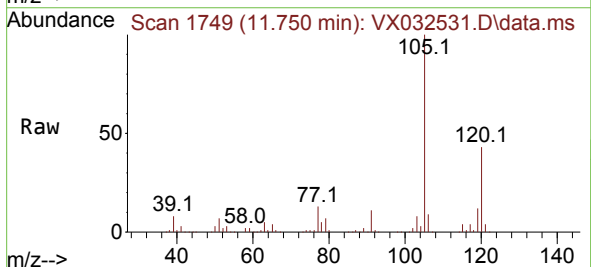
Instrument :
MSVOA_X
ClientSampleId :
MW3DL

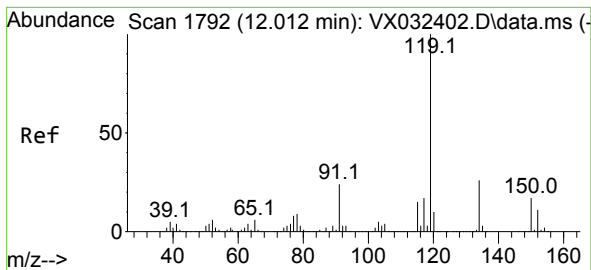
Tgt Ion:105 Resp: 137289
Ion Ratio Lower Upper
105 100
120 43.9 21.9 65.5



#85
sec-Butylbenzene
Concen: 20.589 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.140 min
Lab File: VX032531.D
Acq: 02 Nov 2022 12:33

Tgt Ion:105 Resp: 137289
Ion Ratio Lower Upper
105 100
134 0.0 9.9 29.7#





#86

p-Isopropyltoluene

Concen: 0.204 ug/l

RT: 12.012 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX032531.D

Acq: 02 Nov 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

MW3DL

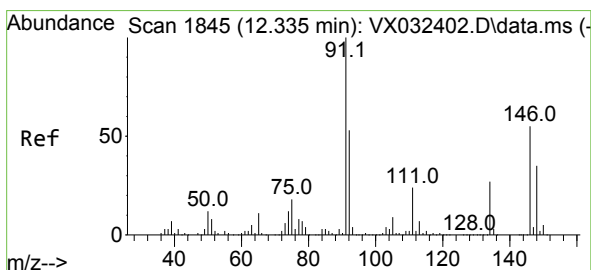
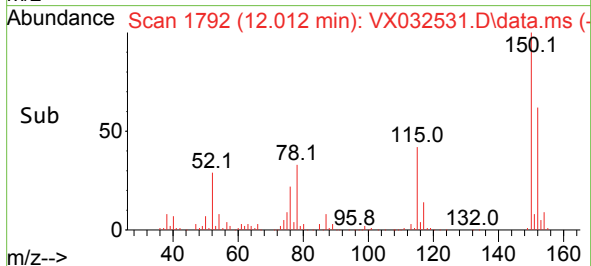
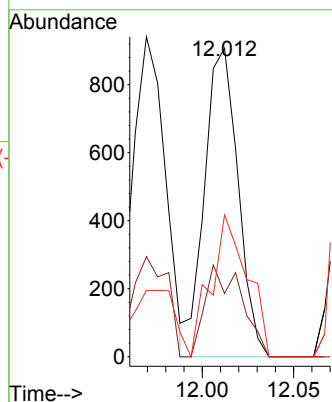
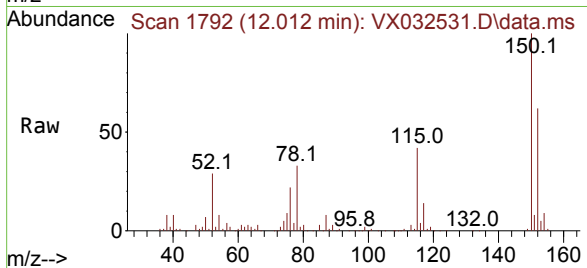
Tgt Ion:119 Resp: 1155

Ion Ratio Lower Upper

119 100

134 32.4 12.9 38.7

91 50.0 12.5 37.5#



#89

n-Butylbenzene

Concen: 0.608 ug/l

RT: 12.323 min Scan# 1843

Delta R.T. -0.012 min

Lab File: VX032531.D

Acq: 02 Nov 2022 12:33

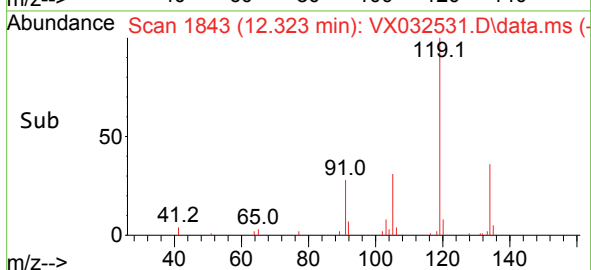
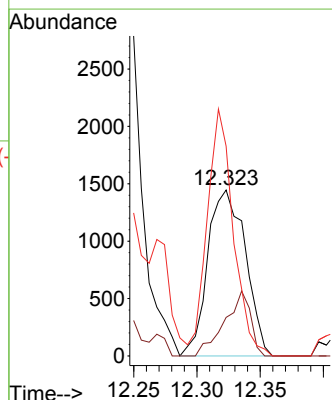
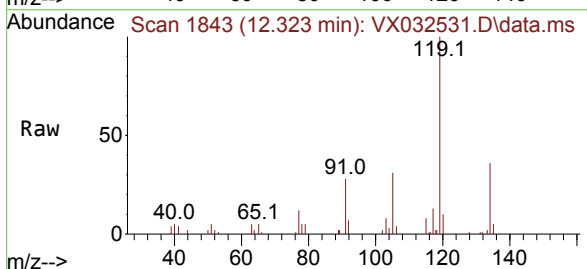
Tgt Ion: 91 Resp: 2995

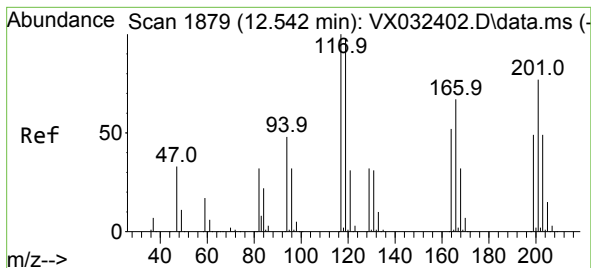
Ion Ratio Lower Upper

91 100

92 26.9 26.2 78.6

134 103.2 12.9 38.6#





#90

Hexachloroethane

Concen: 0.645 ug/l

RT: 12.530 min Scan# 1877

Delta R.T. -0.012 min

Lab File: VX032531.D

Acq: 02 Nov 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

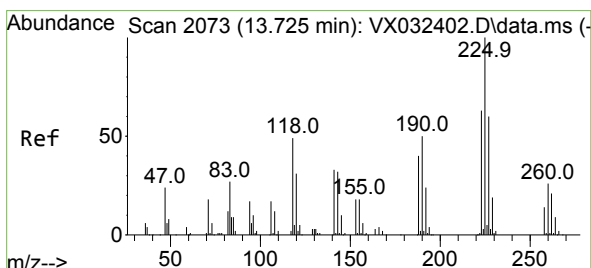
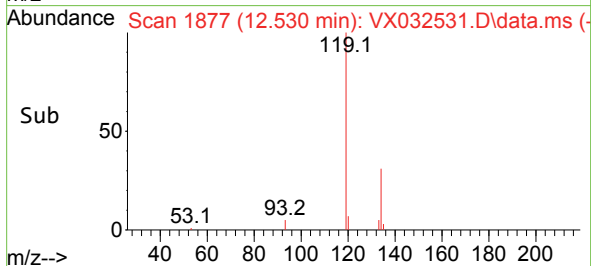
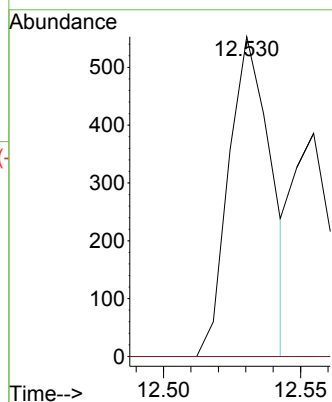
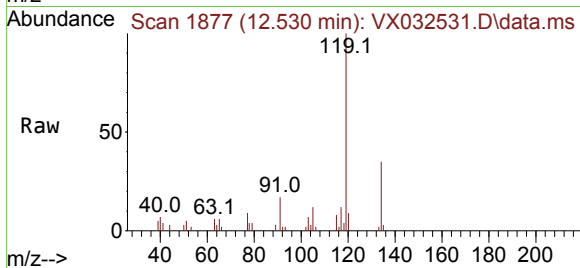
MW3DL

Tgt Ion:117 Resp: 596

Ion Ratio Lower Upper

117 100

201 0.0 37.6 112.9#



#94

Hexachlorobutadiene

Concen: 0.474 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX032531.D

Acq: 02 Nov 2022 12:33

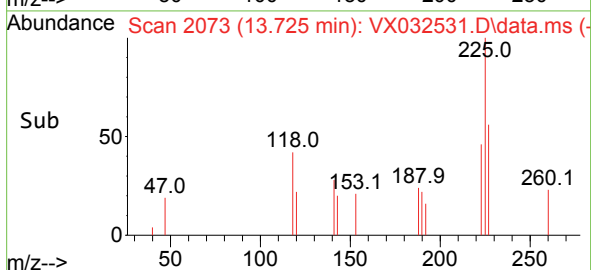
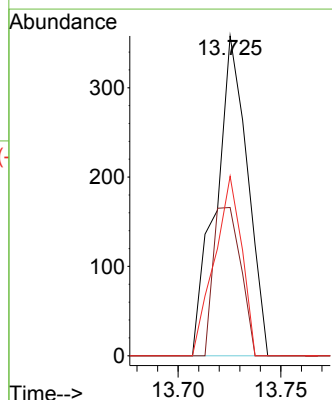
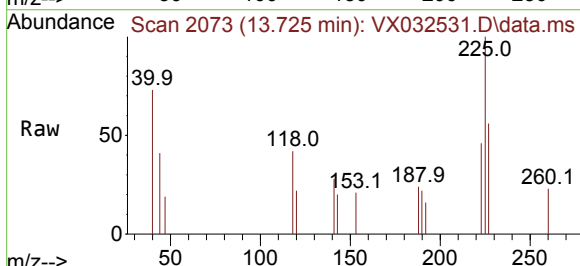
Tgt Ion:225 Resp: 382

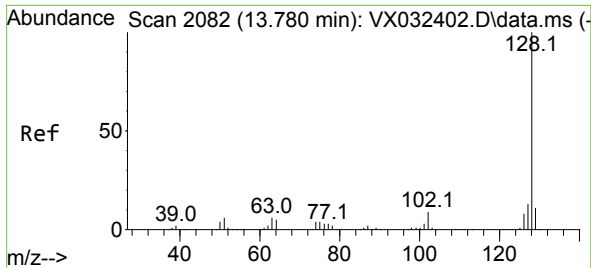
Ion Ratio Lower Upper

225 100

223 40.6 31.9 95.9

227 48.4 31.9 95.5





#95

Naphthalene

Concen: 2.599 ug/l

RT: 13.774 min Scan# 20

Delta R.T. -0.006 min

Lab File: VX032531.D

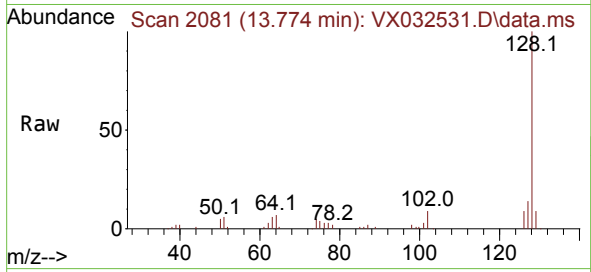
Acq: 02 Nov 2022 12:33

Instrument :

MSVOA_X

ClientSampleId :

MW3DL



Tgt Ion:128 Resp: 16723

Ion Ratio Lower Upper

128 100

127 13.6 10.2 15.4

129 9.8 8.9 13.3

