

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120321\
 Data File : VX025478.D
 Acq On : 03 Dec 2021 13:35
 Operator : JC/MD
 Sample : M4917-09DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 04 06:48:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	104373	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	177176	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	161811	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	76893	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	61820	56.192	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 112.380%	
35) Dibromofluoromethane	5.391	113	55231	50.806	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.620%	
50) Toluene-d8	8.653	98	206039	50.409	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.820%	
62) 4-Bromofluorobenzene	11.079	95	73421	47.482	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 94.960%	

Target Compounds			Qvalue			
3) Chloromethane	1.270	50	1679	1.499	ug/l #	42
6) Chloroethane	1.758	64	340	0.401	ug/l #	43
11) Tert butyl alcohol	2.959	59	3012	2.206	ug/l #	72
13) Acrolein	2.215	56	1434	28.452	ug/l #	1
14) Allyl chloride	2.752	41	2252	1.286	ug/l #	22
15) Acrylonitrile	3.111	53	319	0.540	ug/l #	29
16) Acetone	2.380	43	667	1.091	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	24663	7.317	ug/l	97
25) 2-Butanone	4.574	43	207	0.234	ug/l #	48
31) Cyclohexane	5.477	56	9599	5.646	ug/l	99
36) 1,1-Dichloropropene	5.556	75	7341	4.749	ug/l #	50
38) Carbon Tetrachloride	5.562	117	9716	5.707	ug/l #	16
39) Methylcyclohexane	7.379	83	1783	0.899	ug/l	88
40) Benzene	6.044	78	55202	11.789	ug/l	97
41) Methacrylonitrile	5.190	41	1596	1.635	ug/l #	20
42) 1,2-Dichloroethane	6.044	62	531	0.349	ug/l #	77
52) Toluene	8.720	92	118890	38.889	ug/l	99
53) t-1,3-Dichloropropene	8.726	75	1317	0.722	ug/l #	1
55) 1,1,2-Trichloroethane	9.019	97	337	0.277	ug/l #	15
67) Ethyl Benzene	10.195	91	271633	47.669	ug/l	97
68) m/p-Xylenes	10.305	106	192060	82.518	ug/l	95
69) o-Xylene	10.640	106	105867	46.473	ug/l	91
70) Styrene	10.640	104	5511	1.464	ug/l #	1
73) Isopropylbenzene	10.964	105	10818	1.974	ug/l	95
76) 1,2,3-Trichloropropane	11.079	75	35260	22.393	ug/l #	37
78) n-propylbenzene	11.305	91	26939	4.379	ug/l	97
79) 2-Chlorotoluene	11.378	91	11652	3.111	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.451	105	29034	6.303	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.079	75	35260	56.411	ug/l #	9
82) 4-Chlorotoluene	11.457	91	3186	0.745	ug/l #	45
83) tert-Butylbenzene	11.756	119	20392	4.356	ug/l #	62
84) 1,2,4-Trimethylbenzene	11.756	105	166121	36.488	ug/l	94
85) sec-Butylbenzene	11.756	105	166121	29.189	ug/l #	56
89) n-Butylbenzene	12.335	91	2647	0.642	ug/l #	14
90) Hexachloroethane	12.646	117	4320	4.794	ug/l #	11
95) Naphthalene	13.780	128	125280	23.951	ug/l	100

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Instrument :
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ClientSampleId :

Quant Time: Dec 04 06:48:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 17 15:36:16 2021
Response via : Initial Calibration

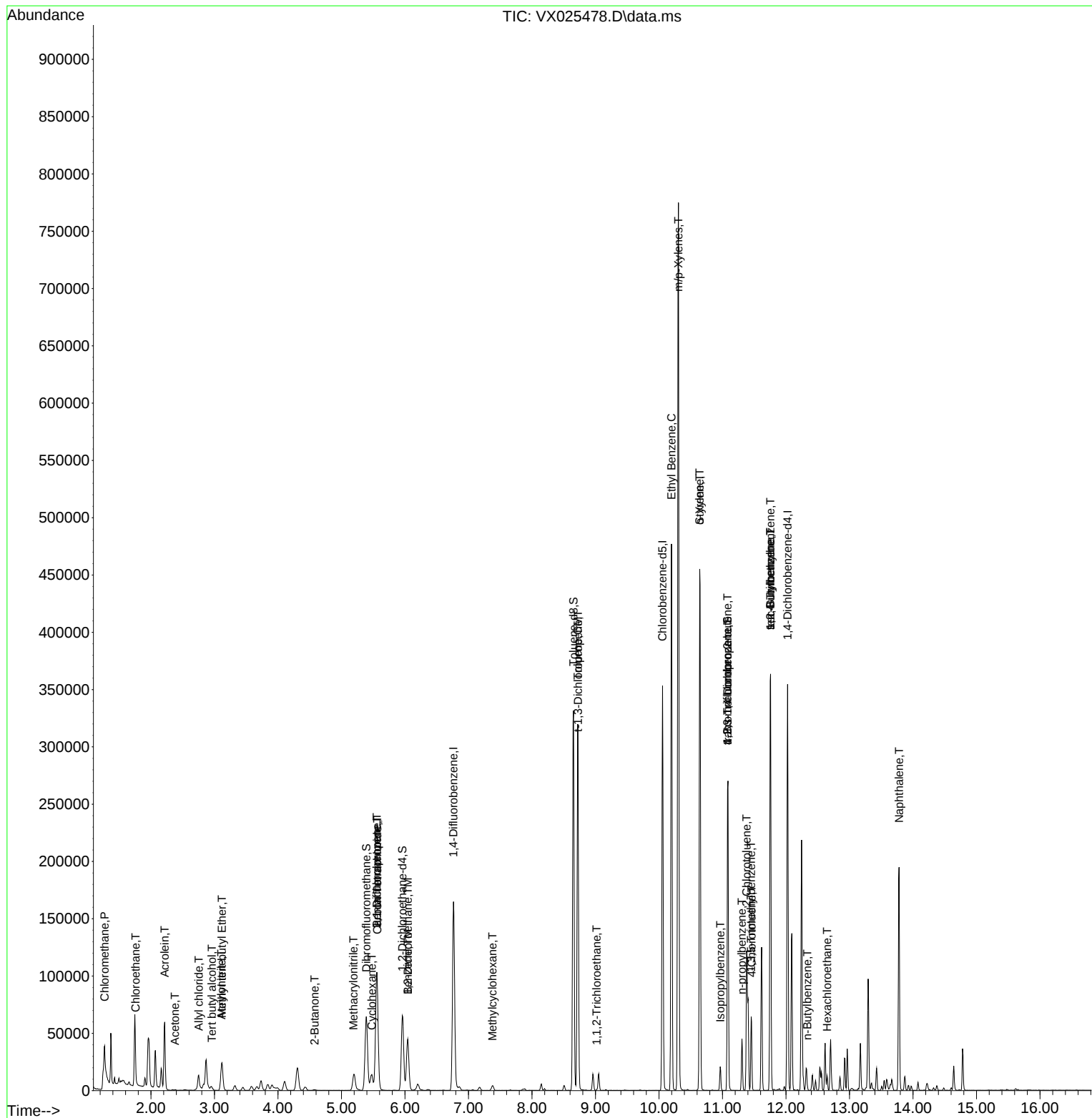
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

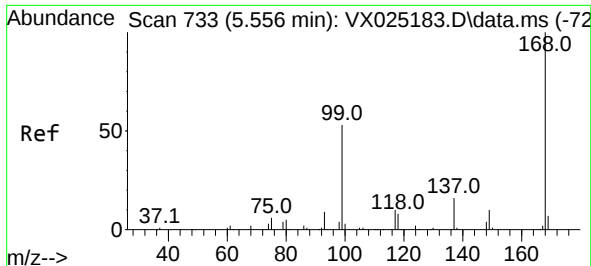
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Sample : M4917-09DL 10X
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ClientSampleId :

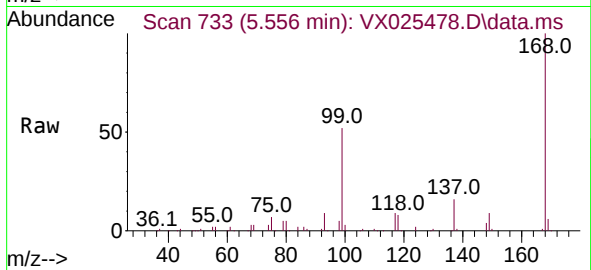
Quant Time: Dec 04 06:48:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 17 15:36:16 2021
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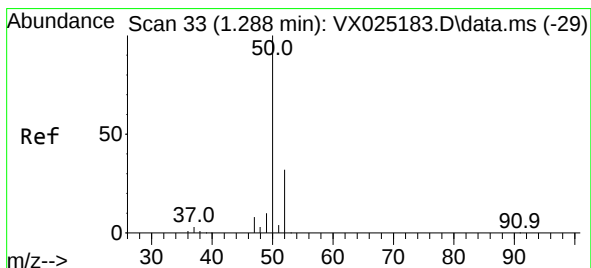
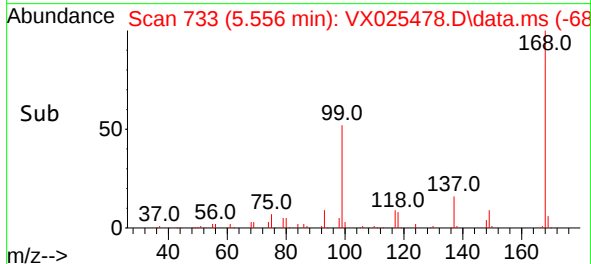
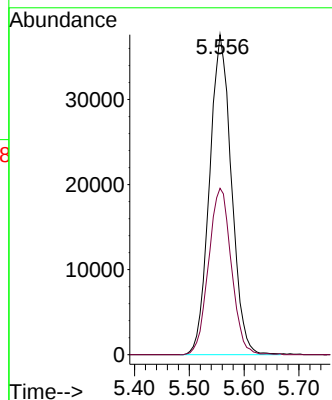


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Instrument :
MSVOA_X
ClientSampleId :

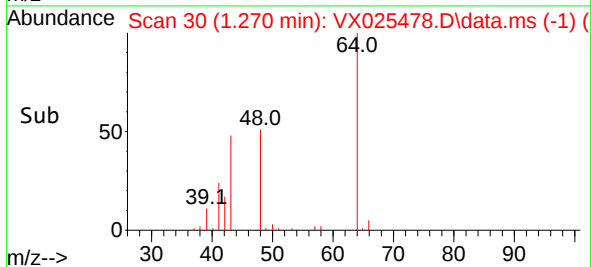
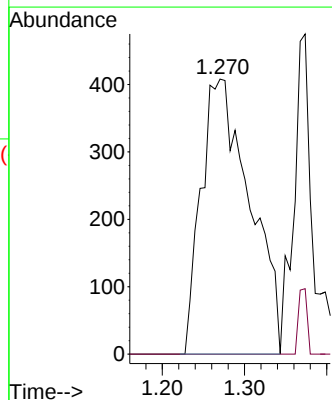
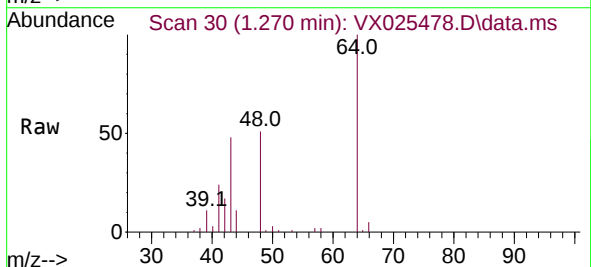


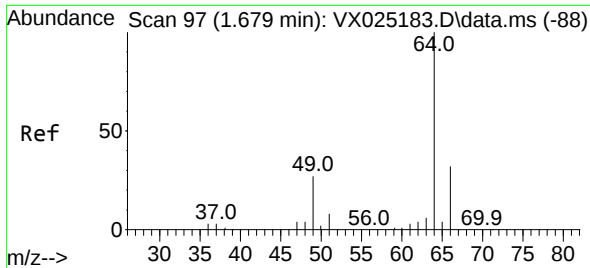
Tgt Ion:168 Resp: 104373
Ion Ratio Lower Upper
168 100
99 52.0 46.4 69.6



#3
Chloromethane
Concen: 1.499 ug/l
RT: 1.270 min Scan# 30
Delta R.T. -0.018 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Tgt Ion: 50 Resp: 1679
Ion Ratio Lower Upper
50 100
52 0.0 25.9 38.9#

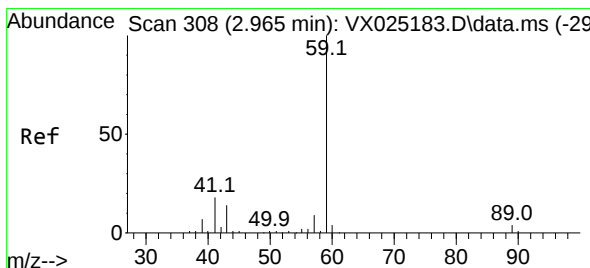
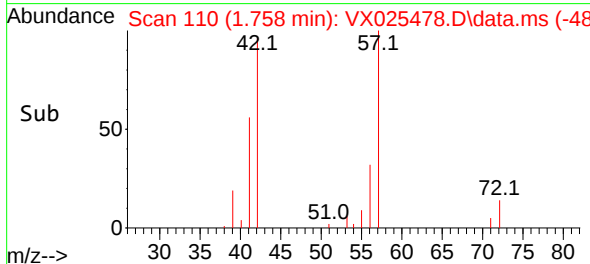
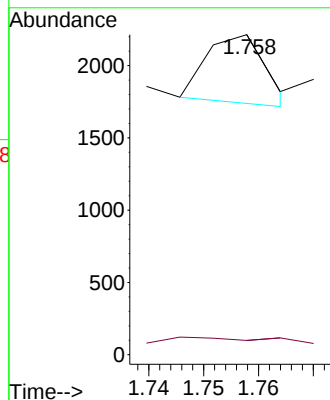
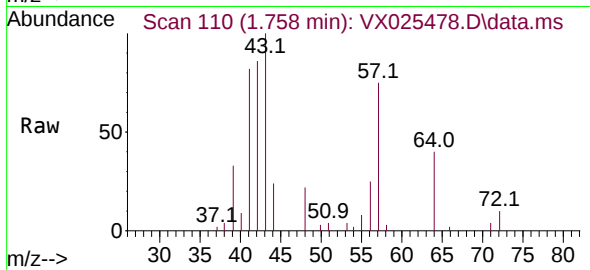




#6
Chloroethane
Concen: 0.401 ug/l
RT: 1.758 min Scan# 11
Delta R.T. 0.079 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

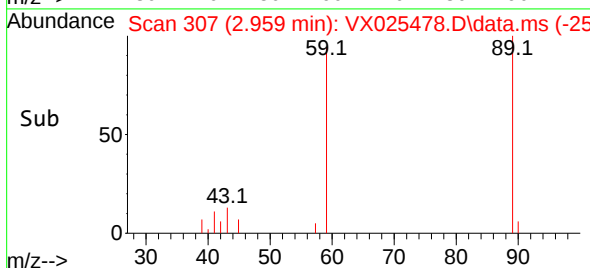
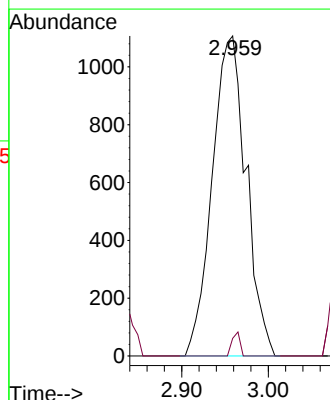
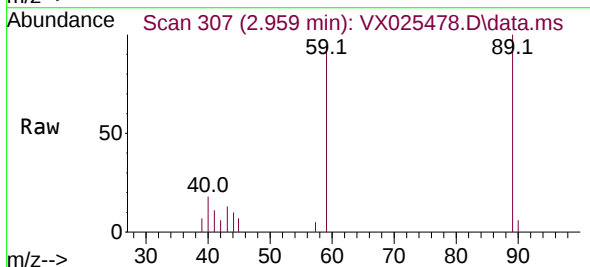
Instrument :
MSVOA_X
ClientSampleId :

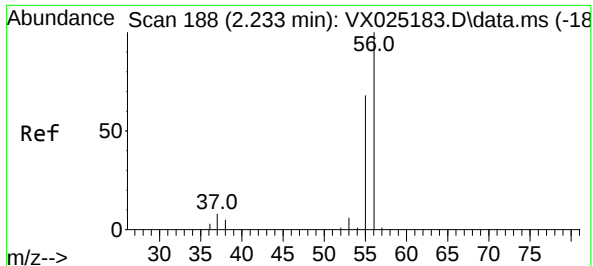
Tgt Ion: 64 Resp: 340
Ion Ratio Lower Upper
64 100
66 0.0 25.6 38.4#



#11
Tert butyl alcohol
Concen: 2.206 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.006 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Tgt Ion: 59 Resp: 3012
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#





#13

Acrolein

Concen: 28.452 ug/l

RT: 2.215 min Scan# 11

Delta R.T. -0.018 min

Lab File: VX025478.D

Acq: 03 Dec 2021 13:35

Instrument :

MSVOA_X

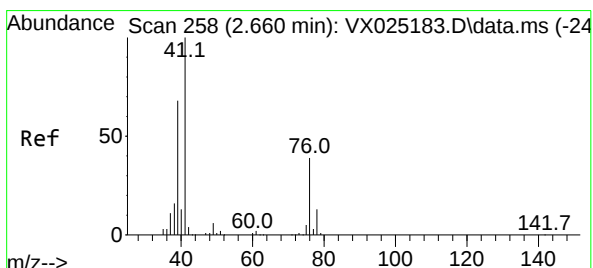
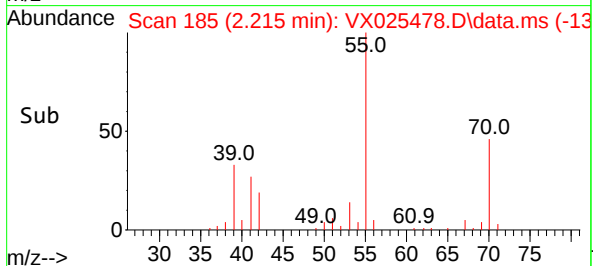
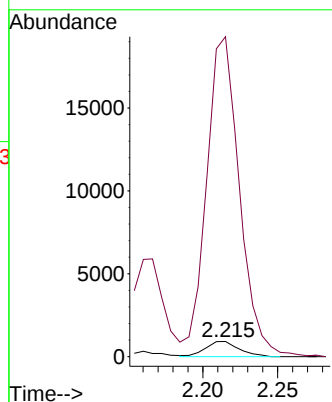
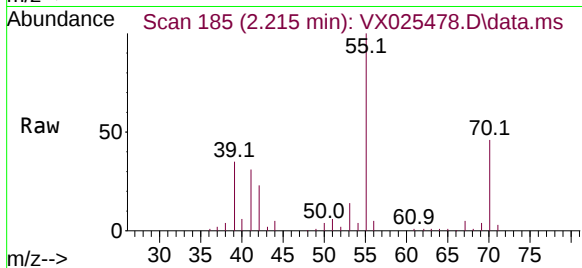
ClientSampleId :

Tgt Ion: 56 Resp: 1434

Ion Ratio Lower Upper

56 100

55 2065.3 58.6 87.8#



#14

Allyl chloride

Concen: 1.286 ug/l

RT: 2.752 min Scan# 273

Delta R.T. 0.092 min

Lab File: VX025478.D

Acq: 03 Dec 2021 13:35

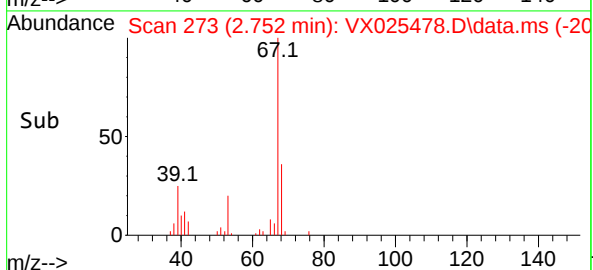
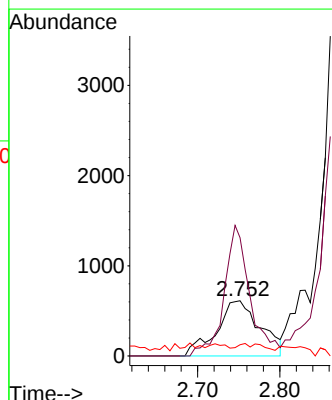
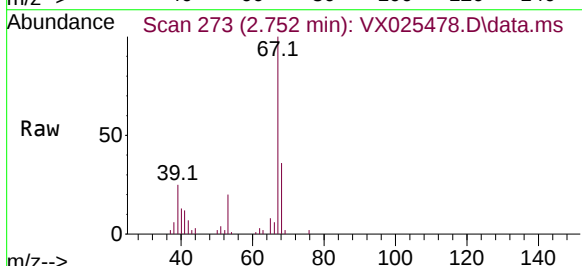
Tgt Ion: 41 Resp: 2252

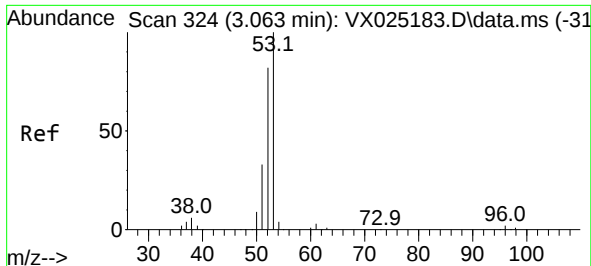
Ion Ratio Lower Upper

41 100

39 140.1 54.6 82.0#

76 1.3 25.3 37.9#





#15

Acrylonitrile

Concen: 0.540 ug/l

RT: 3.111 min Scan# 319

Delta R.T. 0.048 min

Lab File: VX025478.D

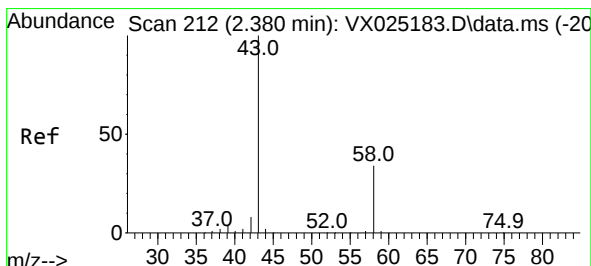
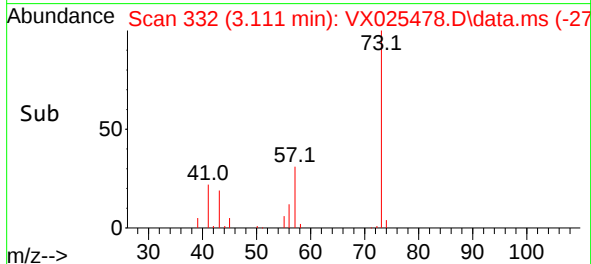
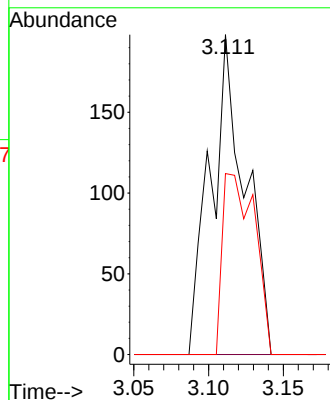
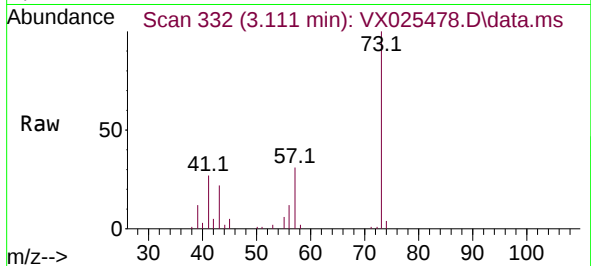
Acq: 03 Dec 2021 13:35

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 53	Resp:	319
Ion Ratio	Lower	Upper
53	100	
52	0.0	66.2
51	52.4	29.8



#16

Acetone

Concen: 1.091 ug/l

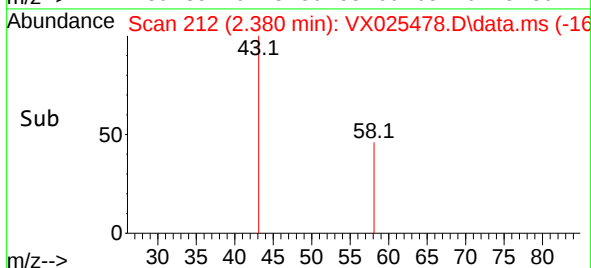
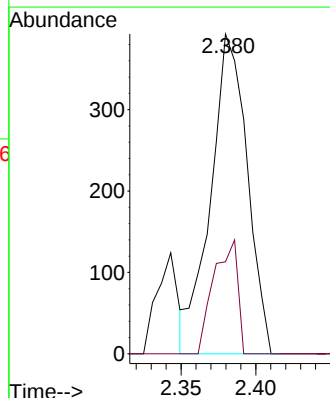
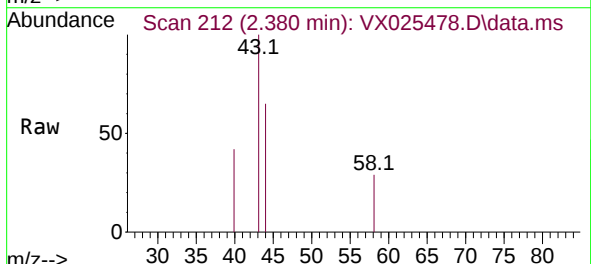
RT: 2.380 min Scan# 212

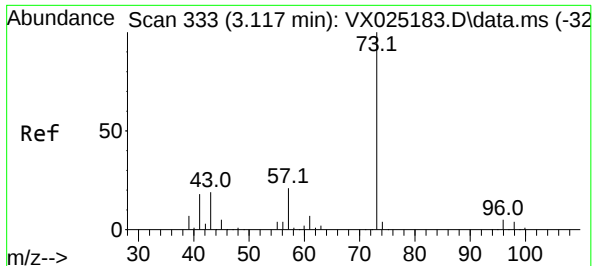
Delta R.T. -0.000 min

Lab File: VX025478.D

Acq: 03 Dec 2021 13:35

Tgt Ion: 43	Resp:	667
Ion Ratio	Lower	Upper
43	100	
58	28.8	24.0





#19

Methyl tert-butyl Ether

Concen: 7.317 ug/l

RT: 3.117 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX025478.D

Acq: 03 Dec 2021 13:35

Instrument :

MSVOA_X

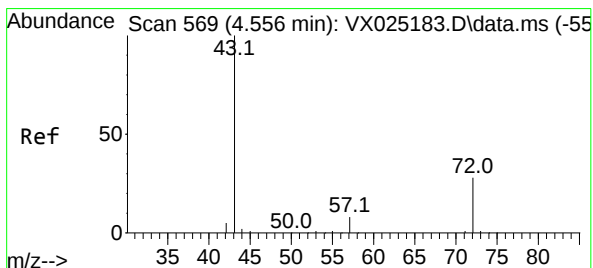
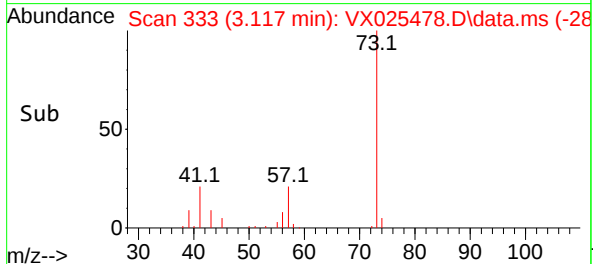
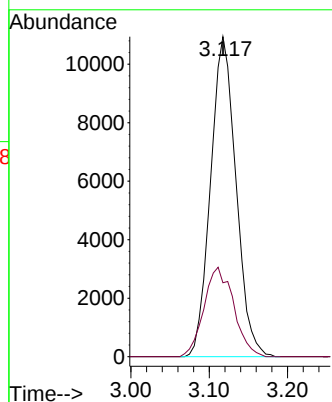
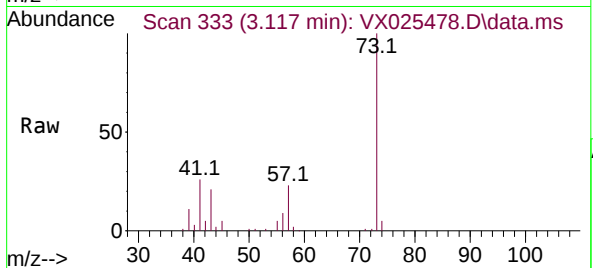
ClientSampleId :

Tgt Ion: 73 Resp: 24663

Ion Ratio Lower Upper

73 100

57 23.1 17.5 26.3



#25

2-Butanone

Concen: 0.234 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.018 min

Lab File: VX025478.D

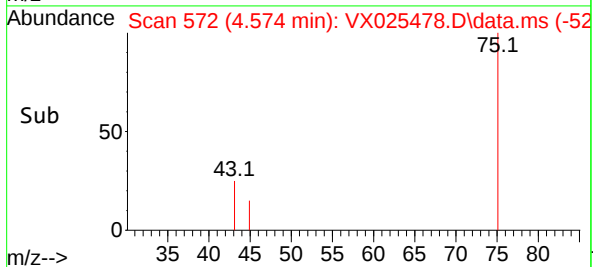
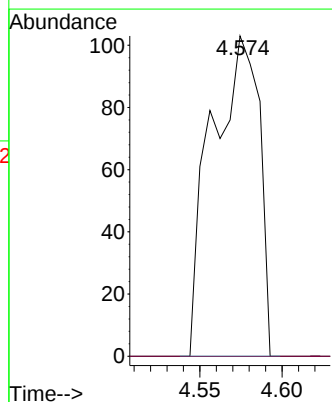
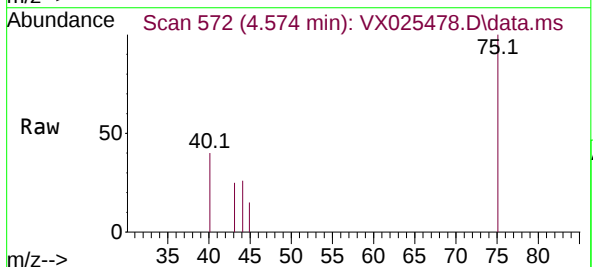
Acq: 03 Dec 2021 13:35

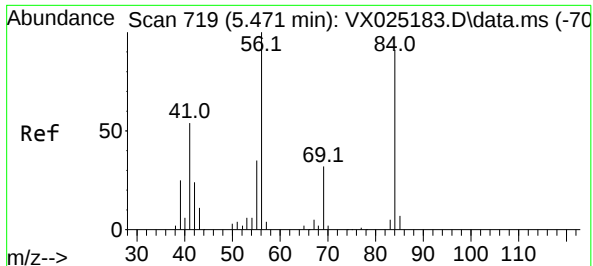
Tgt Ion: 43 Resp: 207

Ion Ratio Lower Upper

43 100

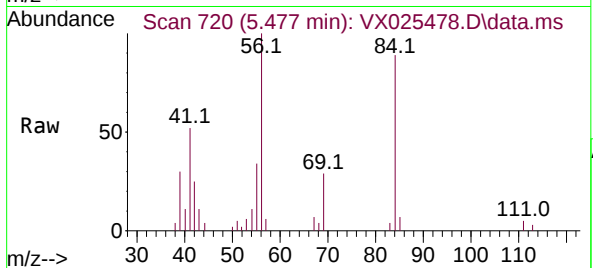
72 0.0 21.2 31.8#



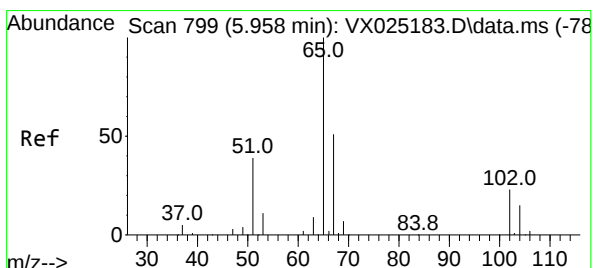
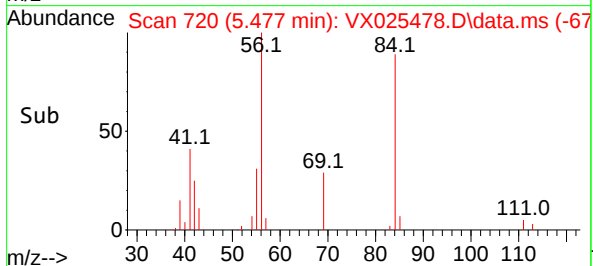
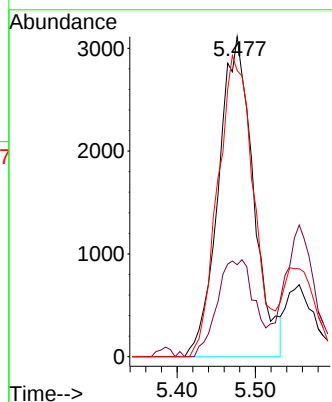


#31
Cyclohexane
Concen: 5.646 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Instrument :
MSVOA_X
ClientSampleId :

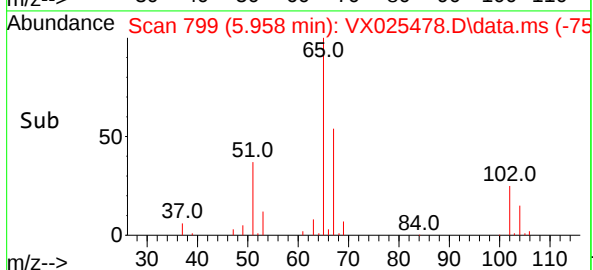
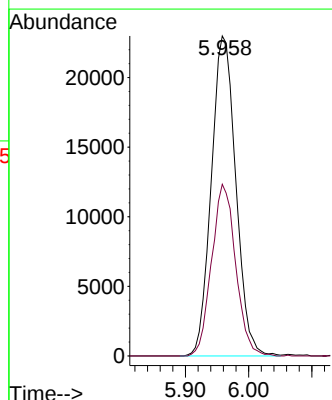
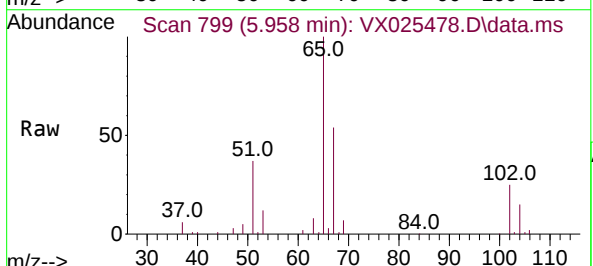


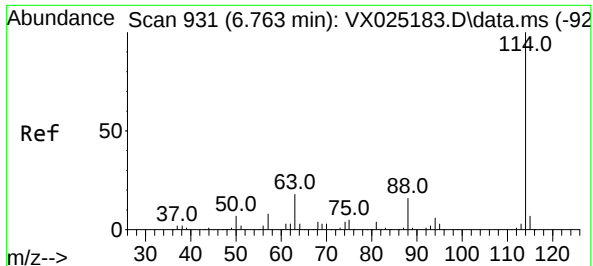
Tgt Ion: 56 Resp: 9599
Ion Ratio Lower Upper
56 100
69 27.1 24.2 36.2
84 89.4 71.5 107.3



#33
1,2-Dichloroethane-d4
Concen: 56.192 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Tgt Ion: 65 Resp: 61820
Ion Ratio Lower Upper
65 100
67 52.6 0.0 101.0

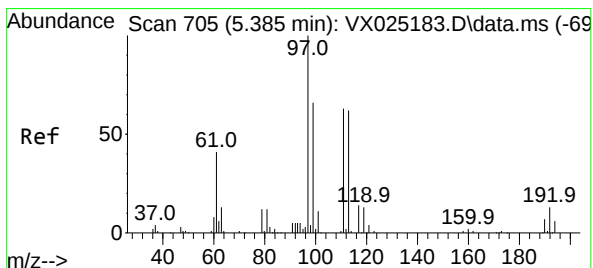
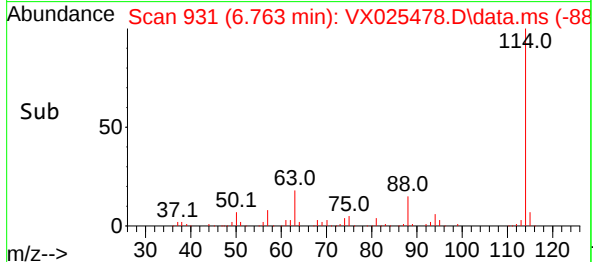
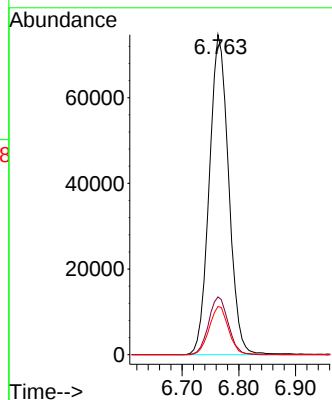
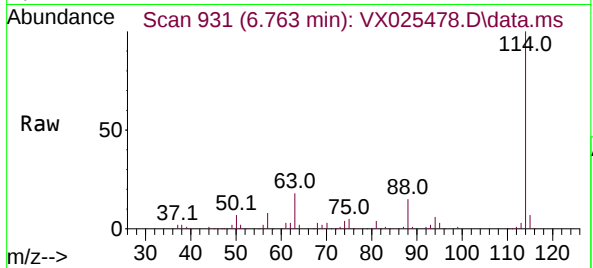




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

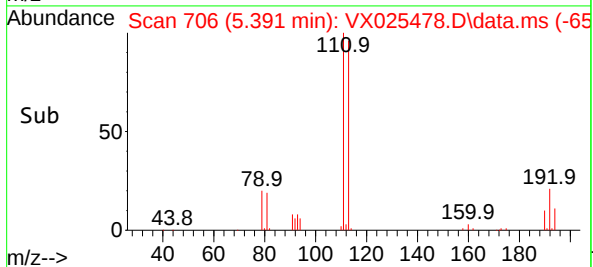
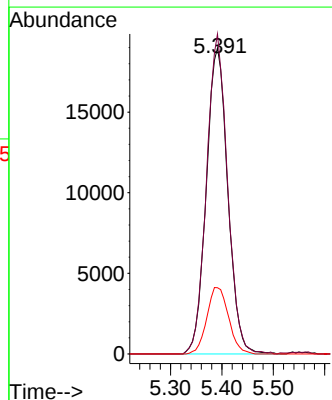
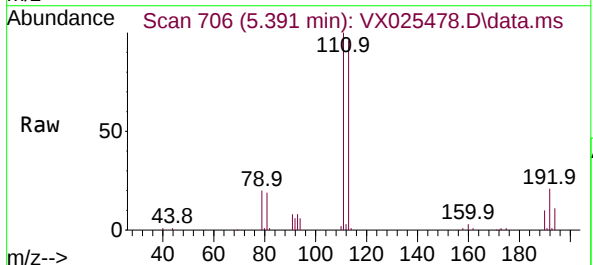
Instrument :
MSVOA_X
ClientSampleId :

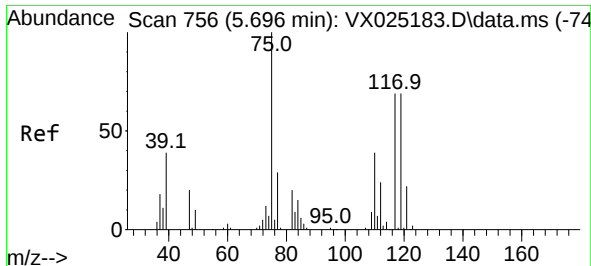
Tgt Ion:114 Resp: 177176
Ion Ratio Lower Upper
114 100
63 18.1 0.0 41.0
88 15.0 0.0 34.8



#35
Dibromofluoromethane
Concen: 50.806 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

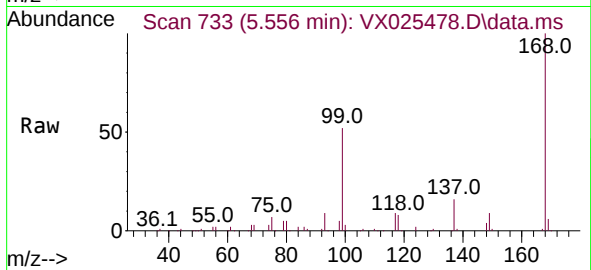
Tgt Ion:113 Resp: 55231
Ion Ratio Lower Upper
113 100
111 102.1 82.1 123.1
192 21.9 15.6 23.4



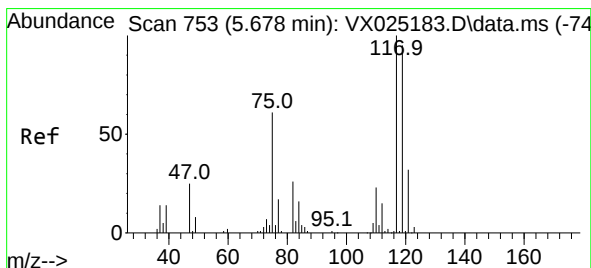
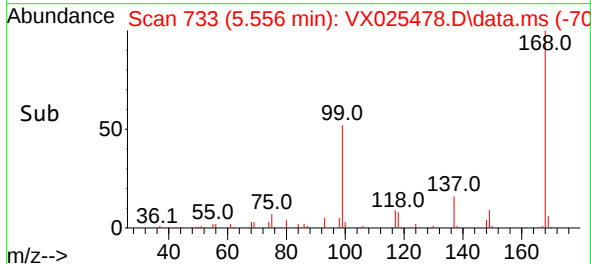
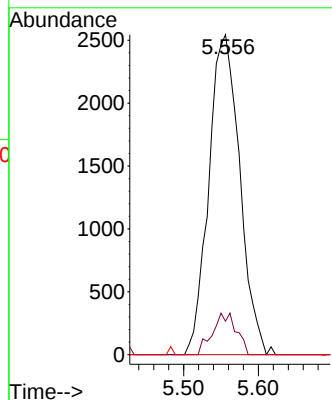


#36
1,1-Dichloropropene
Concen: 4.749 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Instrument :
MSVOA_X
ClientSampleId :

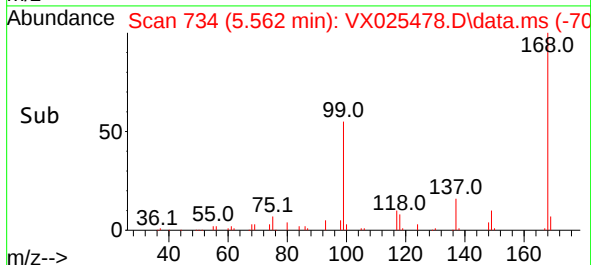
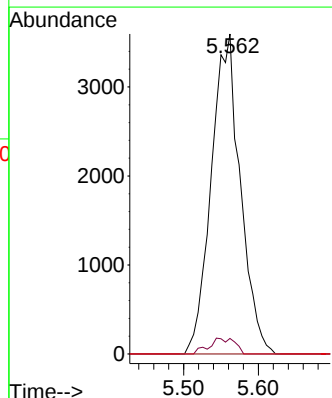
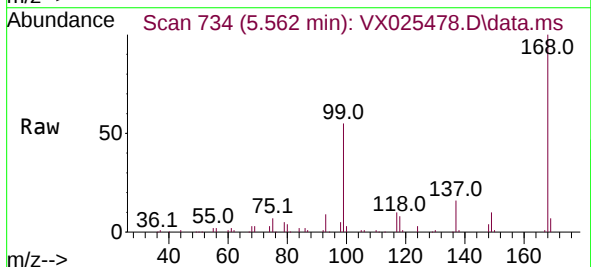


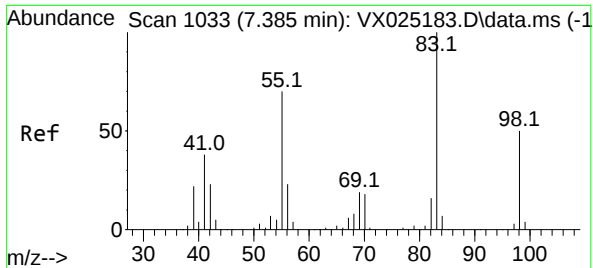
Tgt Ion: 75 Resp: 7341
Ion Ratio Lower Upper
75 100
110 10.0 18.1 54.3#
77 0.0 24.4 36.6#



#38
Carbon Tetrachloride
Concen: 5.707 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.116 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

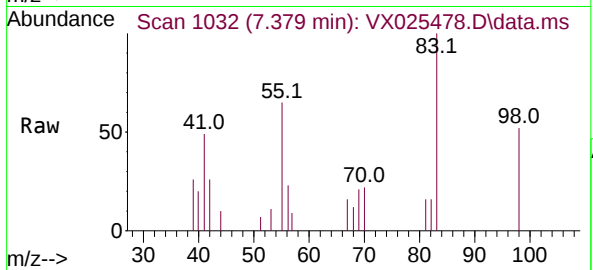
Tgt Ion: 117 Resp: 9716
Ion Ratio Lower Upper
117 100
119 4.8 75.6 113.4#
121 0.0 23.7 35.5#



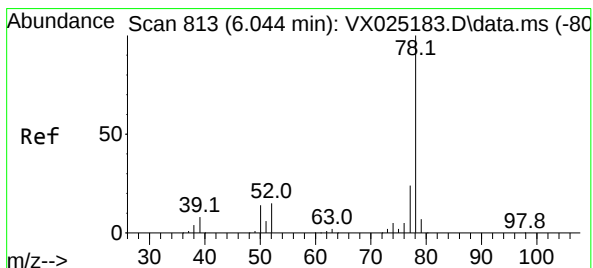
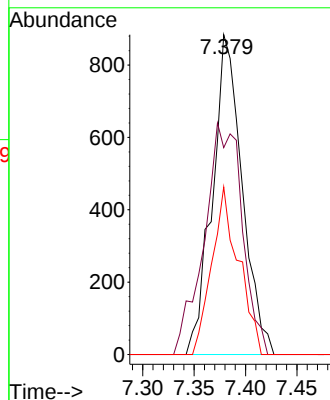
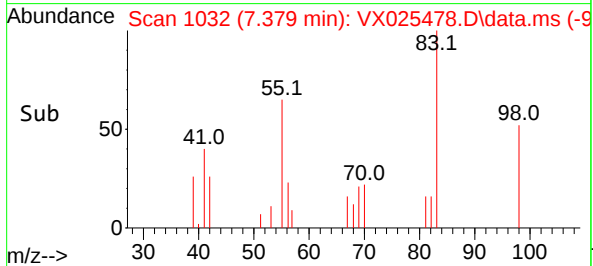


#39
Methylcyclohexane
Concen: 0.899 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Instrument :
MSVOA_X
ClientSampleId :

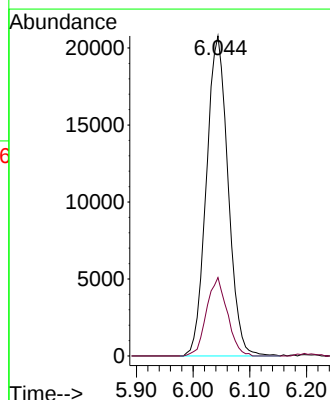
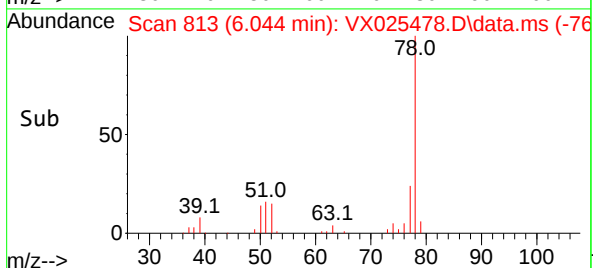
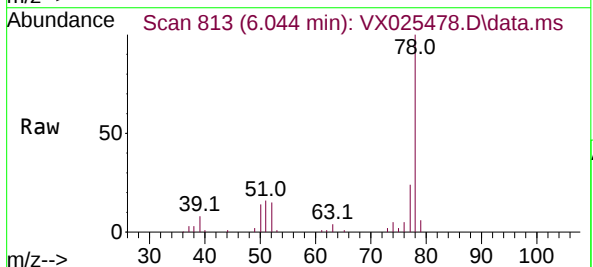


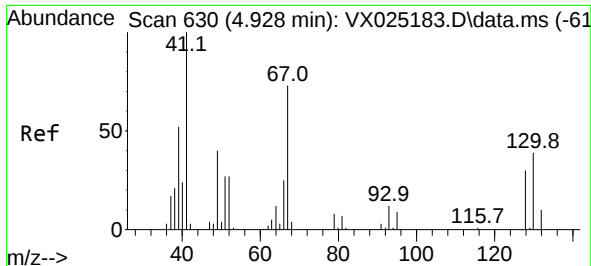
Tgt Ion: 83	Resp: 1783
Ion Ratio	Lower Upper
83 100	
55 64.7	60.8 91.2
98 52.4	37.0 55.4



#40
Benzene
Concen: 11.789 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Tgt Ion: 78	Resp: 55202
Ion Ratio	Lower Upper
78 100	
77 24.5	18.3 27.5

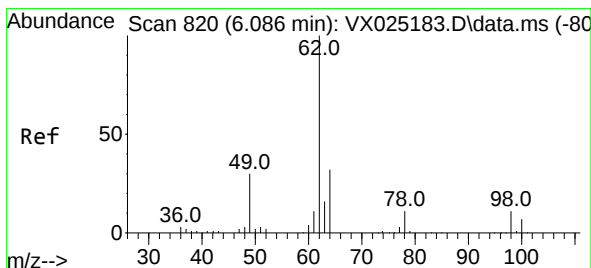
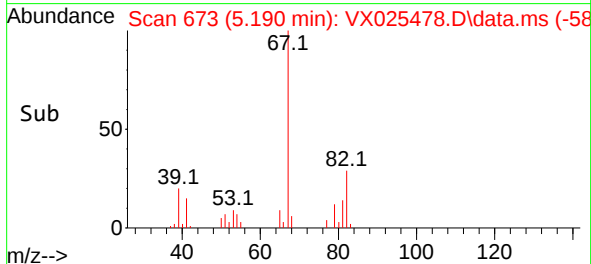
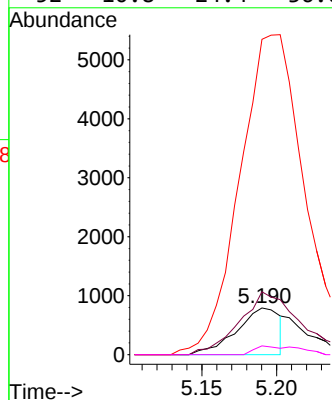
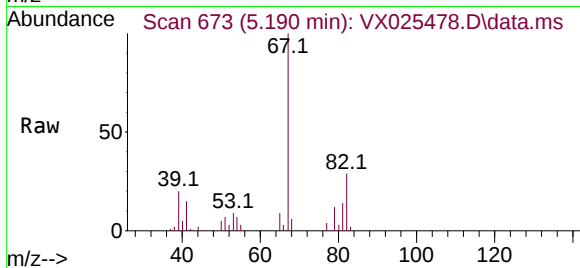




#41
Methacrylonitrile
Concen: 1.635 ug/l
RT: 5.190 min Scan# 61
Delta R.T. 0.262 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

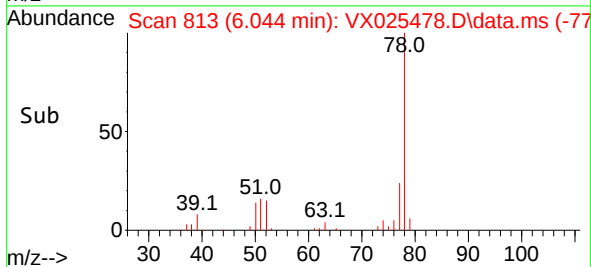
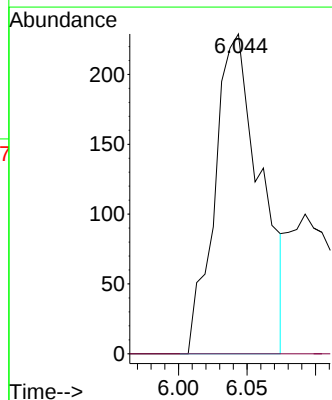
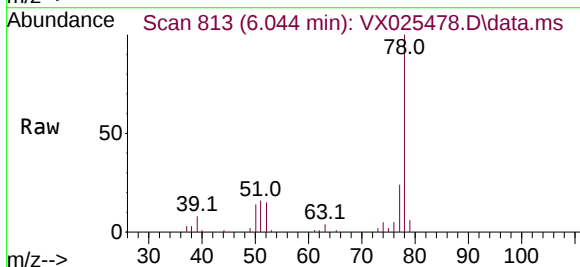
Instrument :
MSVOA_X
ClientSampleId :

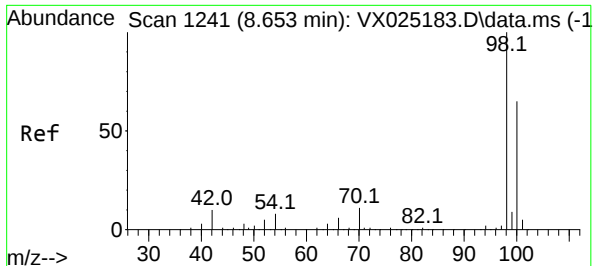
Tgt Ion: 41 Resp: 1596
Ion Ratio Lower Upper
41 100
39 127.1 44.6 67.0#
67 0.0 56.7 85.1#
52 10.8 24.4 36.6#



#42
1,2-Dichloroethane
Concen: 0.349 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.042 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Tgt Ion: 62 Resp: 531
Ion Ratio Lower Upper
62 100
98 0.0 0.0 16.0

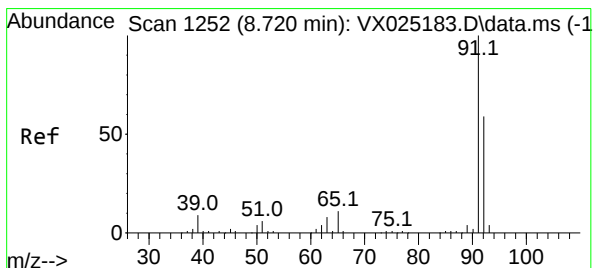
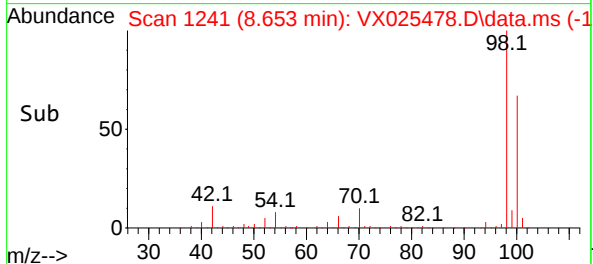
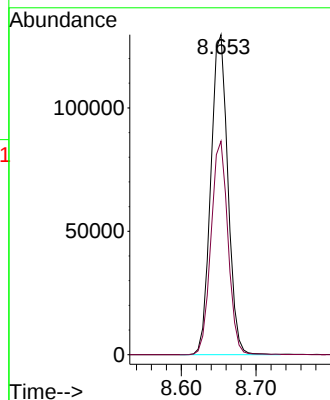
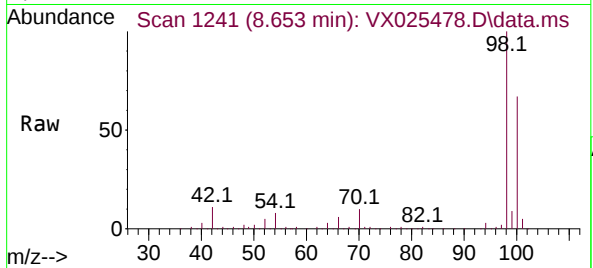




#50
Toluene-d8
Concen: 50.409 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

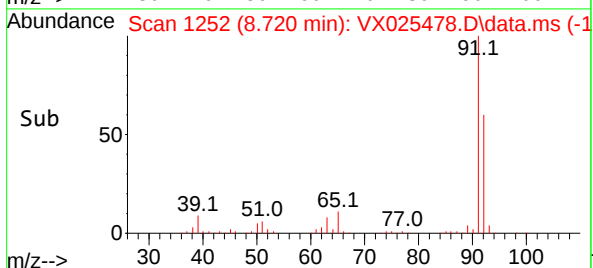
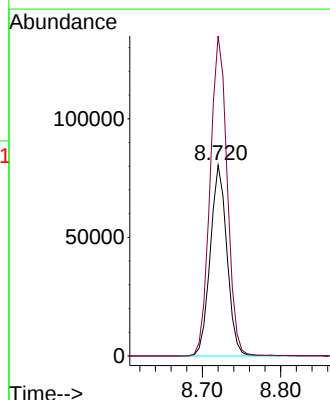
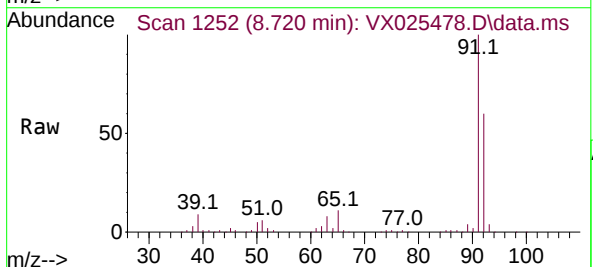
Instrument :
MSVOA_X
ClientSampleId :

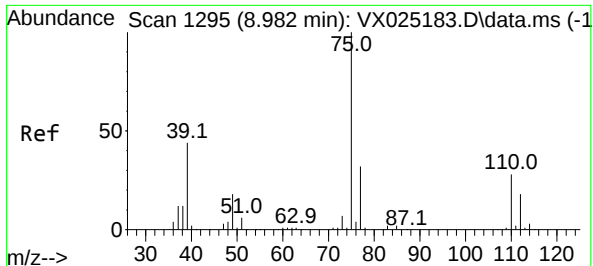
Tgt Ion: 98 Resp: 206039
Ion Ratio Lower Upper
98 100
100 66.2 51.4 77.0



#52
Toluene
Concen: 38.889 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Tgt Ion: 92 Resp: 118890
Ion Ratio Lower Upper
92 100
91 172.1 138.6 208.0





#53

t-1,3-Dichloropropene

Concen: 0.722 ug/l

RT: 8.726 min Scan# 1

Delta R.T. -0.256 min

Lab File: VX025478.D

Acq: 03 Dec 2021 13:35

Instrument :

MSVOA_X

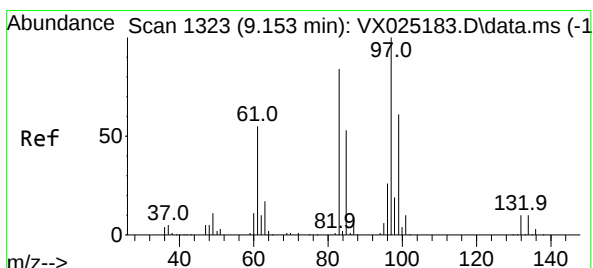
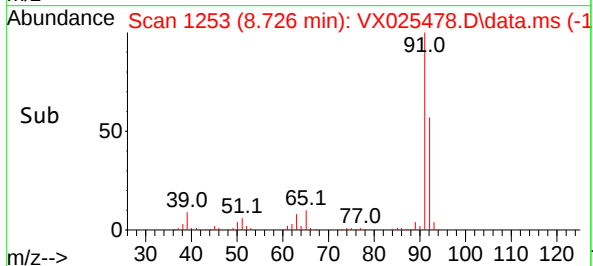
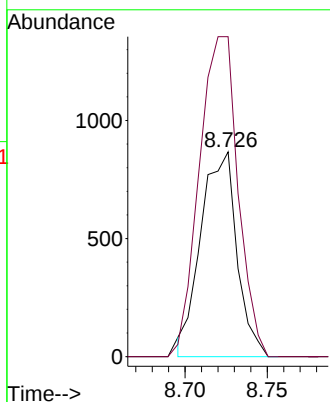
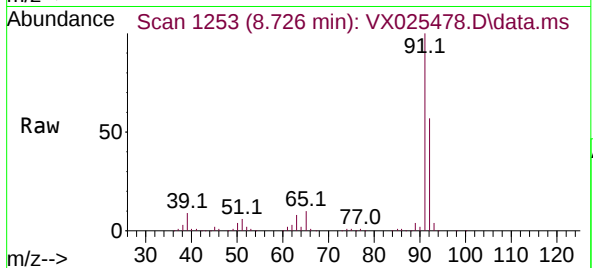
ClientSampleId :

Tgt Ion: 75 Resp: 1317

Ion Ratio Lower Upper

75 100

77 156.3 25.6 38.4#



#55

1,1,2-Trichloroethane

Concen: 0.277 ug/l

RT: 9.019 min Scan# 1301

Delta R.T. -0.134 min

Lab File: VX025478.D

Acq: 03 Dec 2021 13:35

Tgt Ion: 97 Resp: 337

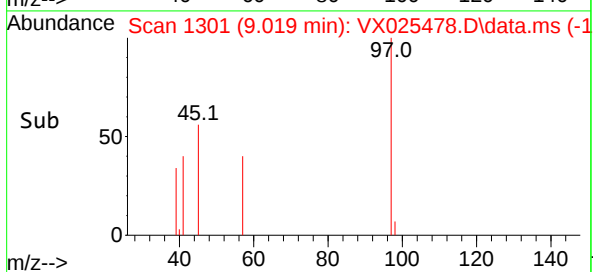
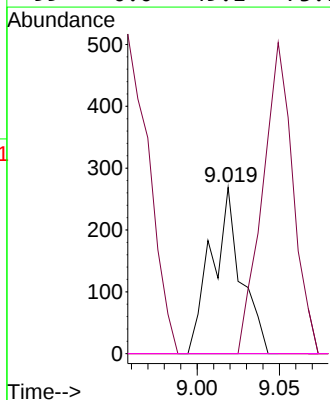
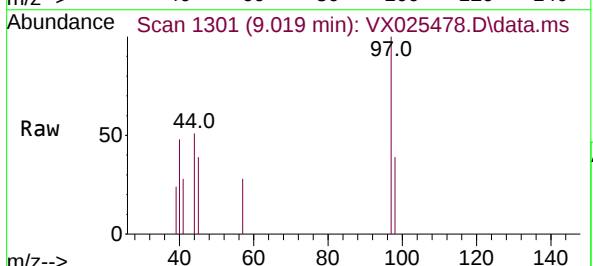
Ion Ratio Lower Upper

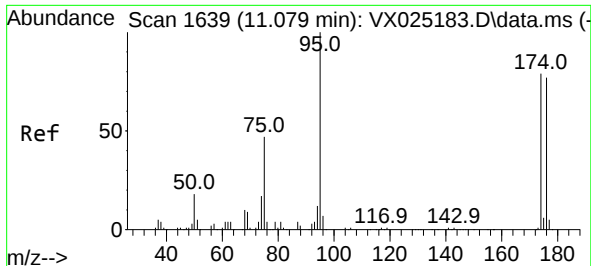
97 100

83 0.0 69.2 103.8#

85 0.0 43.3 64.9#

99 0.0 49.1 73.7#

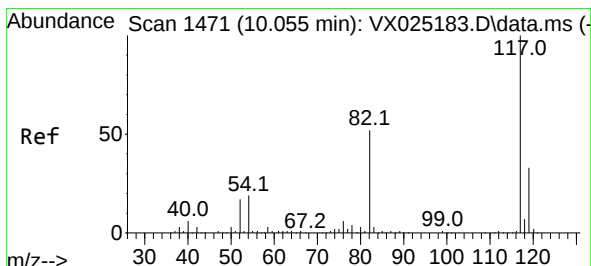
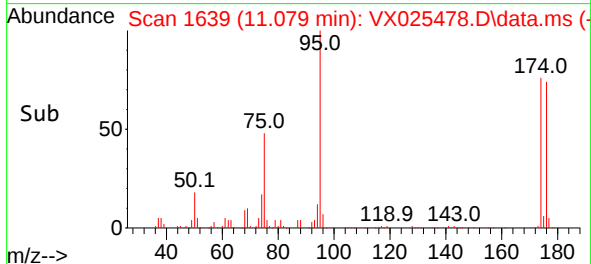
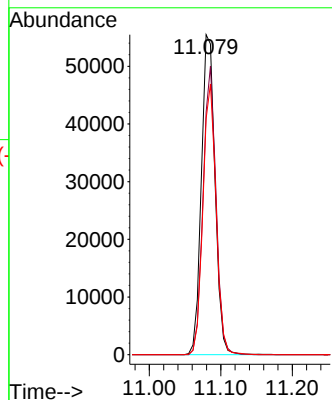
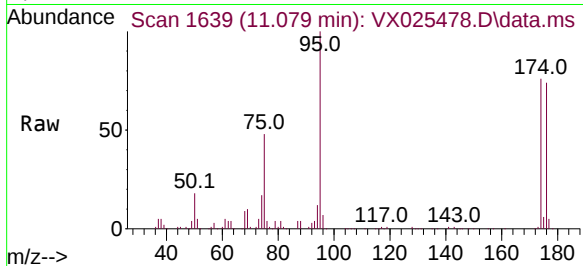




#62
4-Bromofluorobenzene
Concen: 47.482 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

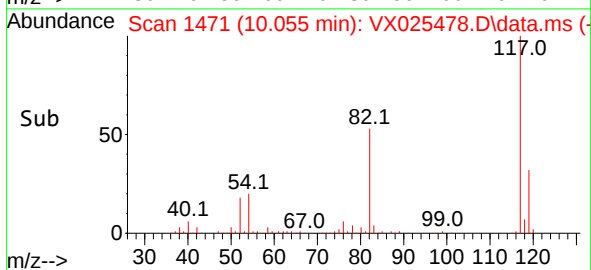
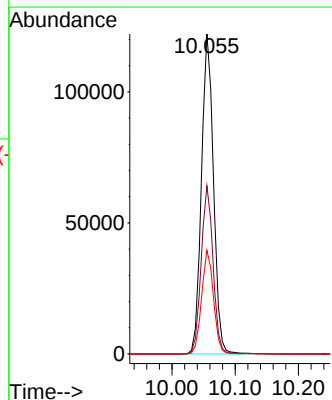
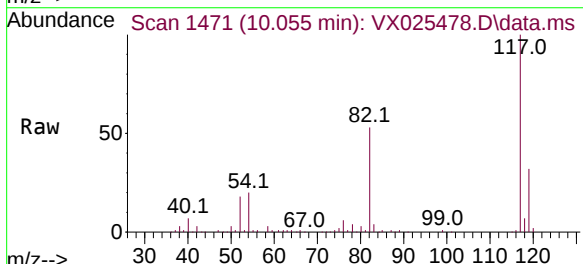
Instrument :
MSVOA_X
ClientSampleId :

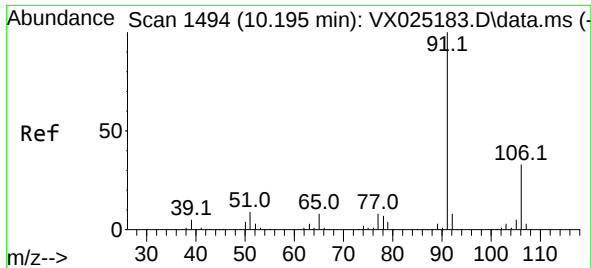
Tgt Ion: 95 Resp: 73421
Ion Ratio Lower Upper
95 100
174 85.5 0.0 158.0
176 81.8 0.0 153.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Tgt Ion: 117 Resp: 161811
Ion Ratio Lower Upper
117 100
82 52.6 44.6 67.0
119 32.4 24.8 37.2

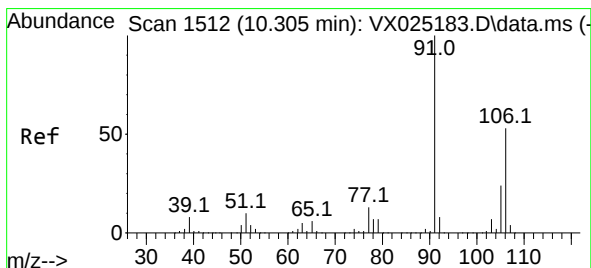
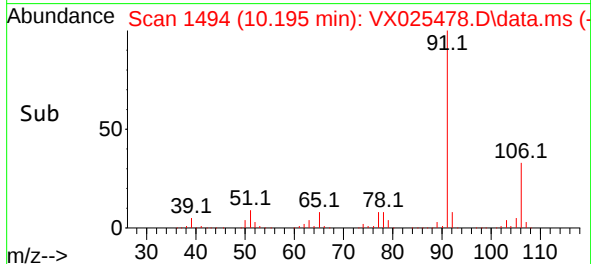
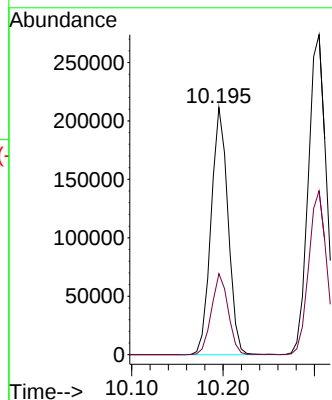
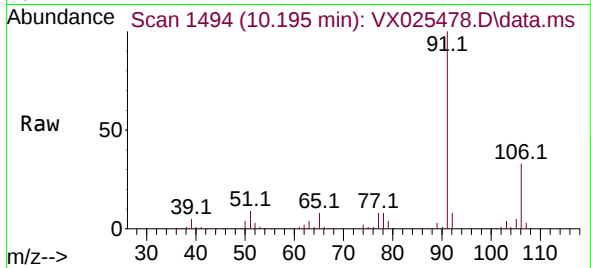




#67
Ethyl Benzene
Concen: 47.669 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

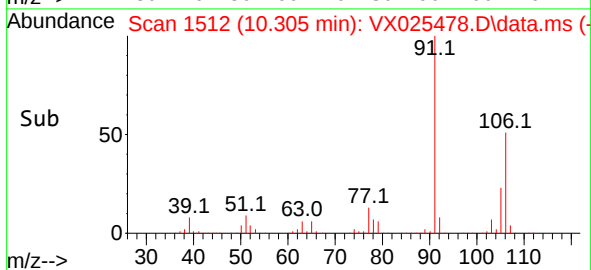
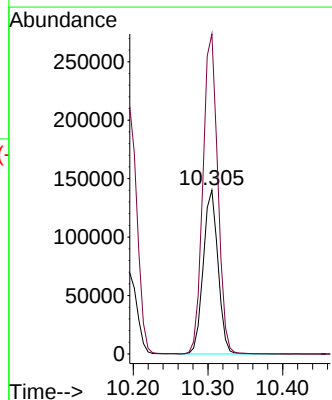
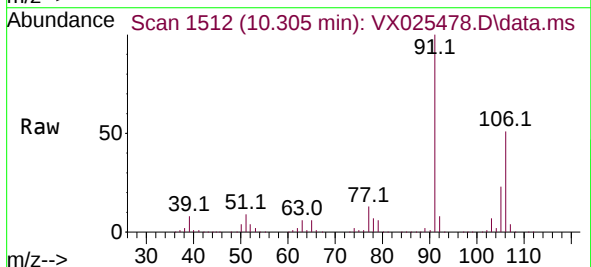
Instrument :
MSVOA_X
ClientSampleId :

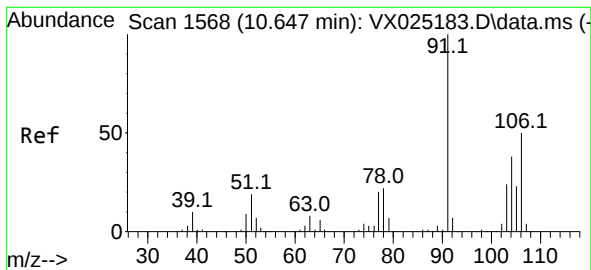
Tgt Ion: 91 Resp: 271633
Ion Ratio Lower Upper
91 100
106 32.8 24.7 37.1



#68
m/p-Xylenes
Concen: 82.518 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Tgt Ion:106 Resp: 192060
Ion Ratio Lower Upper
106 100
91 196.7 163.4 245.0





#69

o-Xylene

Concen: 46.473 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.007 min

Lab File: VX025478.D

Acq: 03 Dec 2021 13:35

Instrument :

MSVOA_X

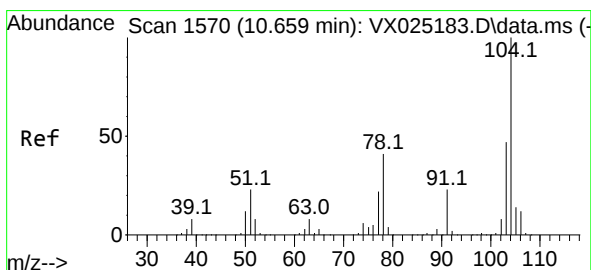
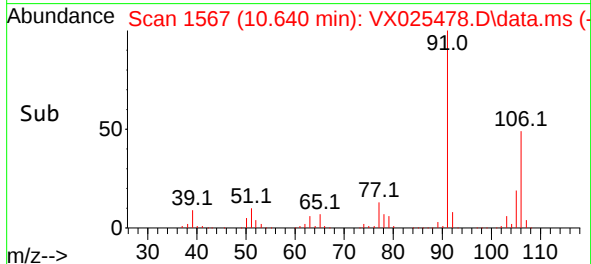
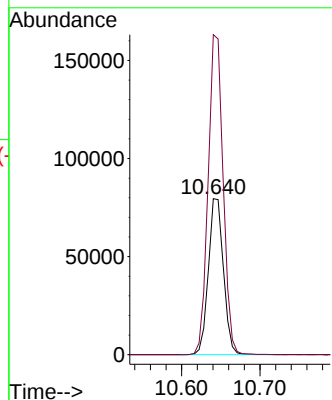
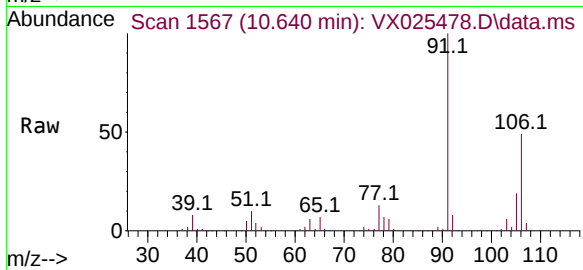
ClientSampleId :

Tgt Ion:106 Resp: 105867

Ion Ratio Lower Upper

106 100

91 205.1 109.5 328.4



#70

Styrene

Concen: 1.464 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.019 min

Lab File: VX025478.D

Acq: 03 Dec 2021 13:35

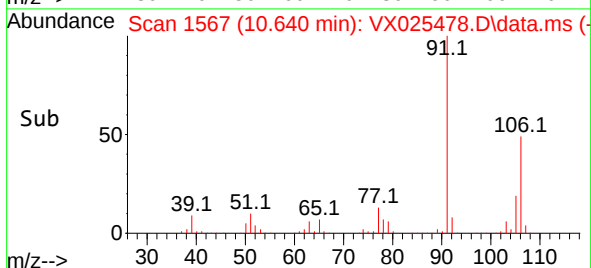
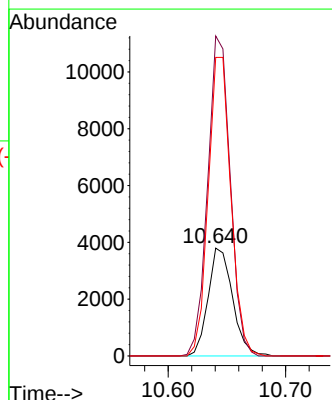
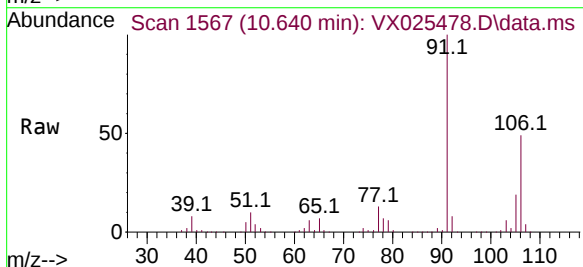
Tgt Ion:104 Resp: 5511

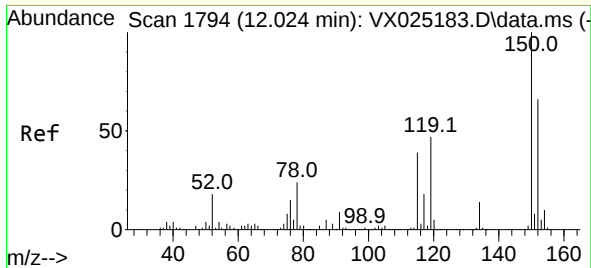
Ion Ratio Lower Upper

104 100

78 272.8 41.3 61.9#

103 256.2 43.5 65.3#

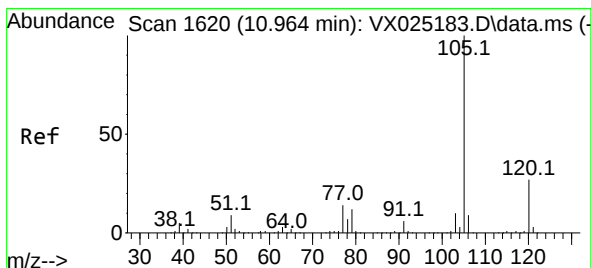
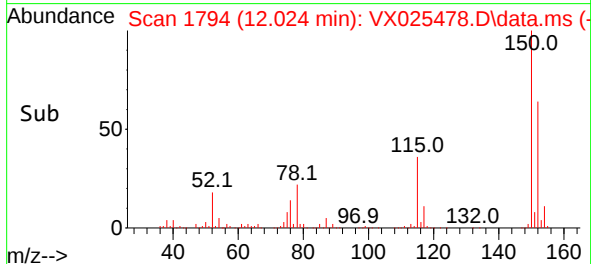
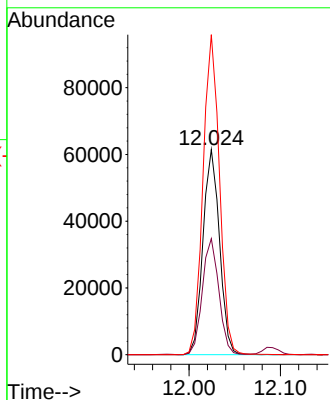
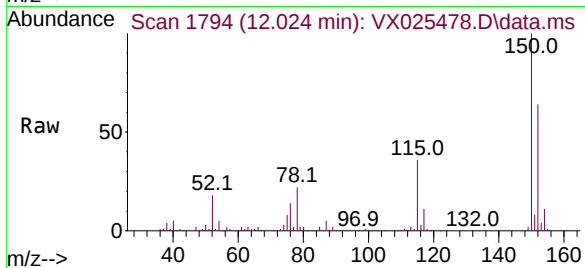




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

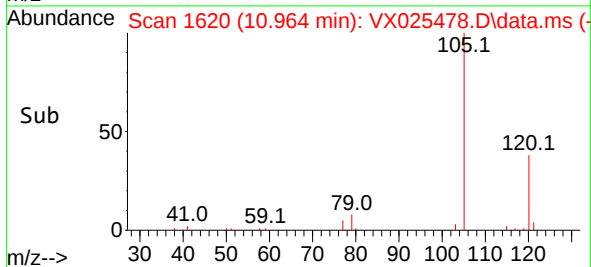
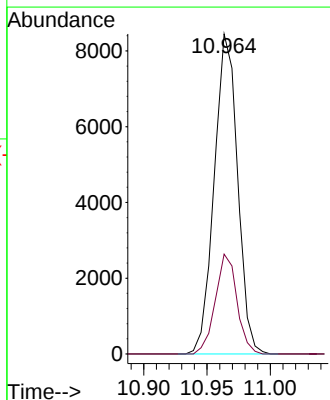
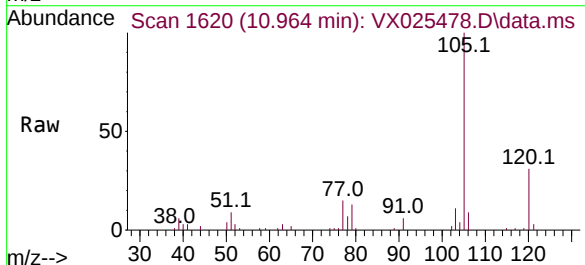
Instrument :
MSVOA_X
ClientSampleId :

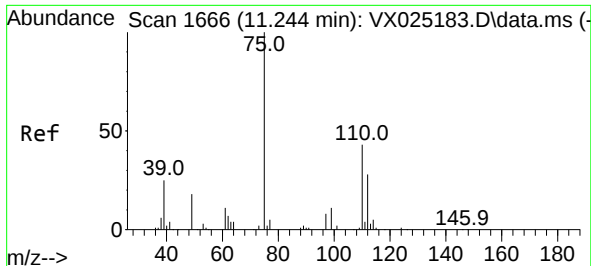
Tgt Ion:152 Resp: 76893
Ion Ratio Lower Upper
152 100
115 56.5 43.3 129.8
150 155.4 0.0 351.2



#73
Isopropylbenzene
Concen: 1.974 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Tgt Ion:105 Resp: 10818
Ion Ratio Lower Upper
105 100
120 28.9 13.3 39.8

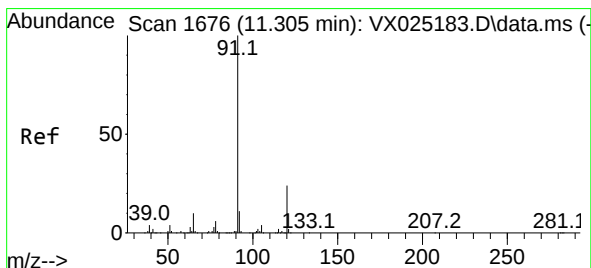
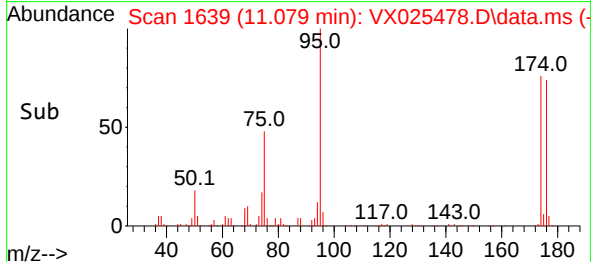
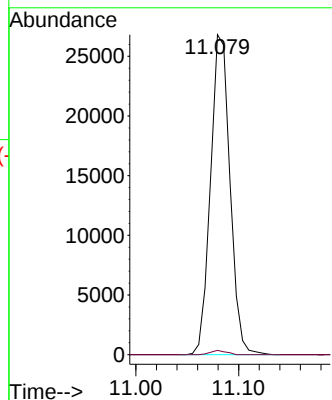
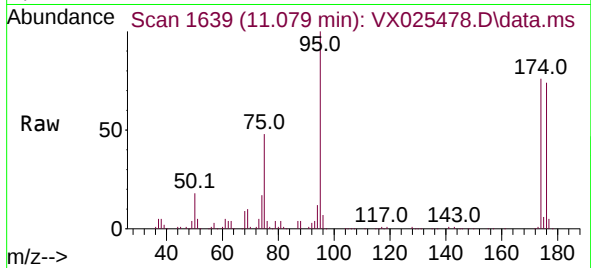




#76
1,2,3-Trichloropropane
Concen: 22.393 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

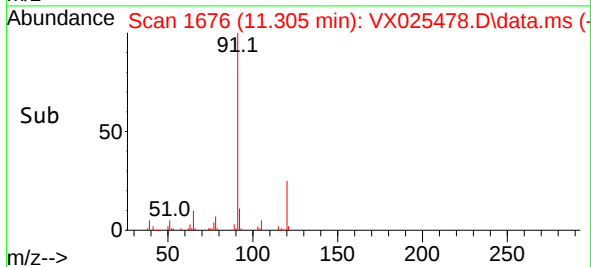
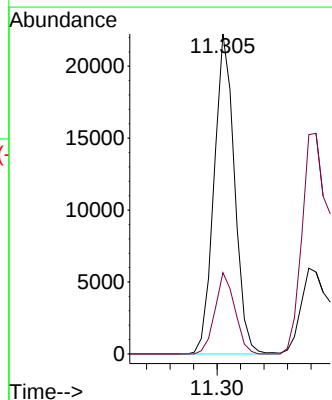
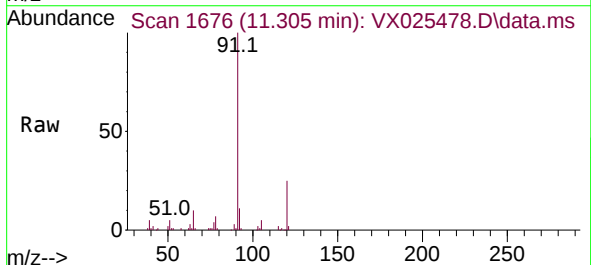
Instrument :
MSVOA_X
ClientSampleId :

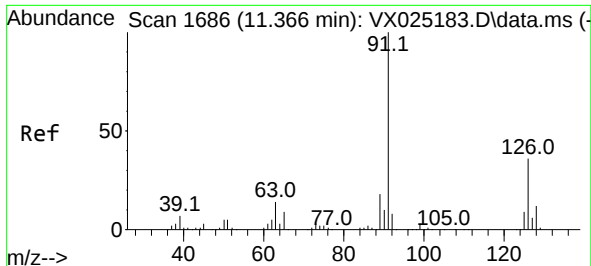
Tgt Ion: 75 Resp: 35260
Ion Ratio Lower Upper
75 100
77 1.1 20.0 59.9#



#78
n-propylbenzene
Concen: 4.379 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Tgt Ion: 91 Resp: 26939
Ion Ratio Lower Upper
91 100
120 24.6 11.7 35.0





#79

2-Chlorotoluene

Concen: 3.111 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX025478.D

Acq: 03 Dec 2021 13:35

Instrument :

MSVOA_X

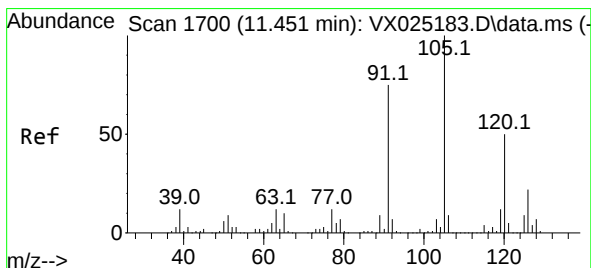
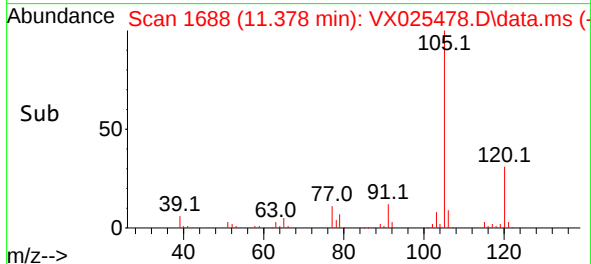
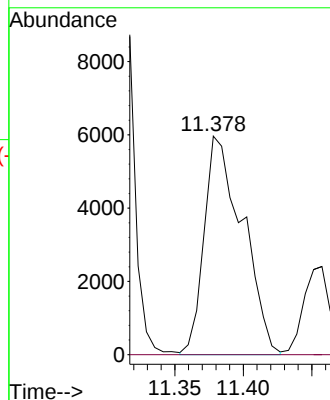
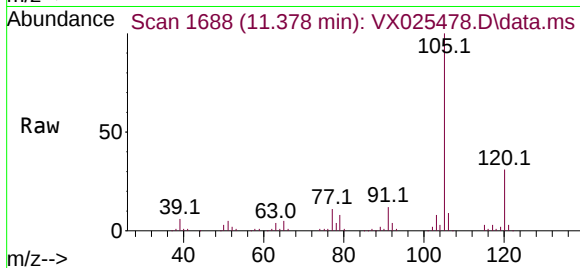
ClientSampleId :

Tgt Ion: 91 Resp: 11652

Ion Ratio Lower Upper

91 100

126 0.0 17.0 50.9#



#80

1,3,5-Trimethylbenzene

Concen: 6.303 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX025478.D

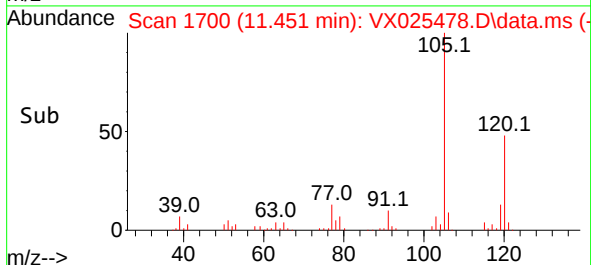
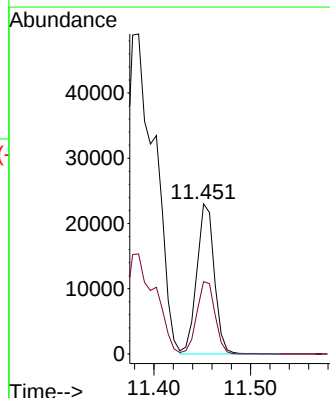
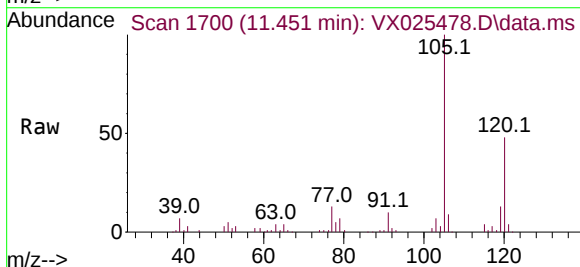
Acq: 03 Dec 2021 13:35

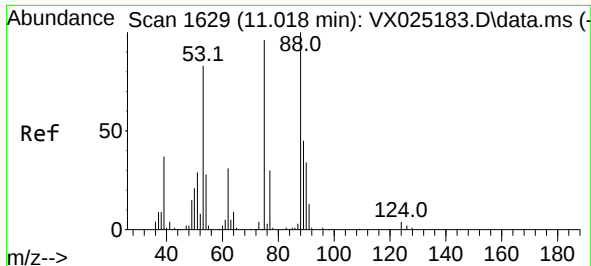
Tgt Ion:105 Resp: 29034

Ion Ratio Lower Upper

105 100

120 49.8 23.8 71.5

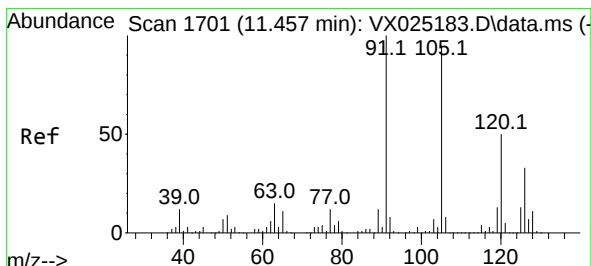
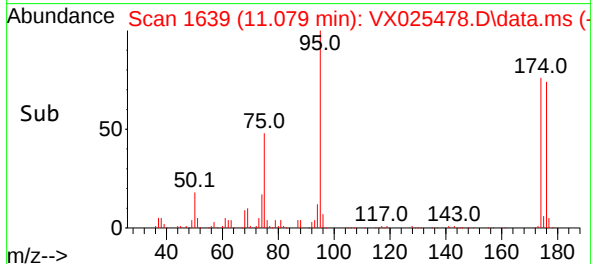
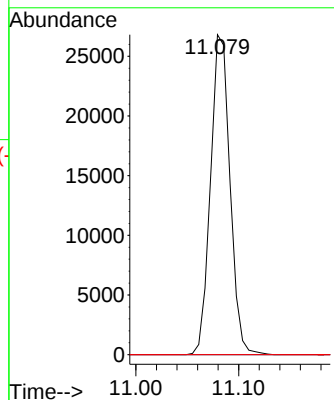
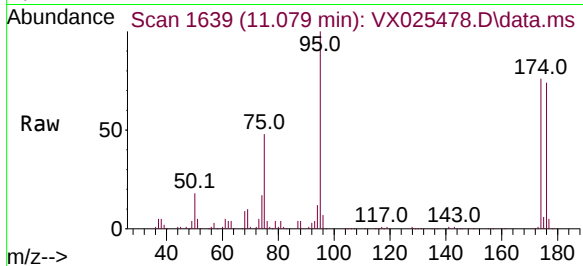




#81
trans-1,4-Dichloro-2-butene
Concen: 56.411 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

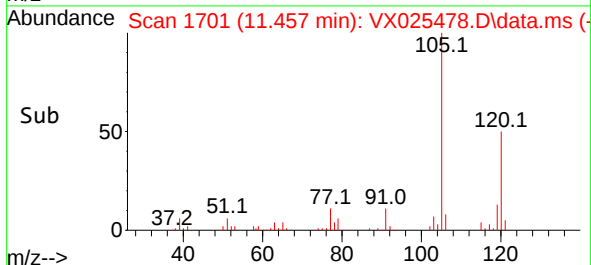
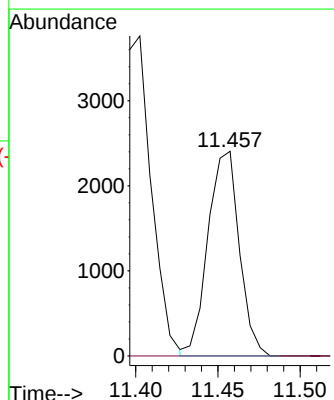
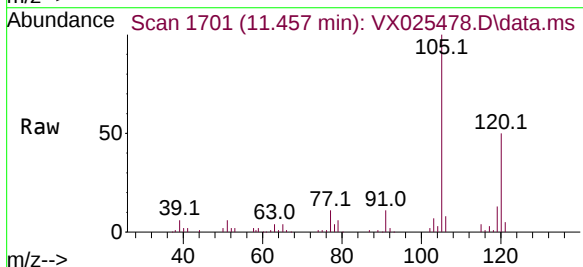
Instrument :
MSVOA_X
ClientSampleId :

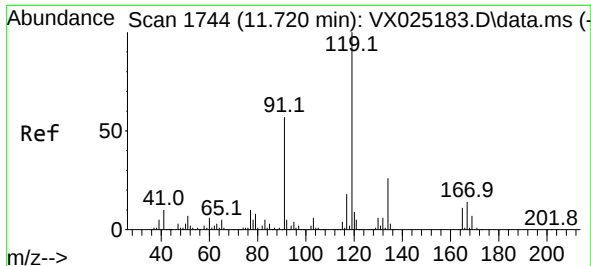
Tgt Ion: 75 Resp: 35260
Ion Ratio Lower Upper
75 100
53 0.0 81.9 122.9#
89 0.0 38.2 57.2#



#82
4-Chlorotoluene
Concen: 0.745 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Tgt Ion: 91 Resp: 3186
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#

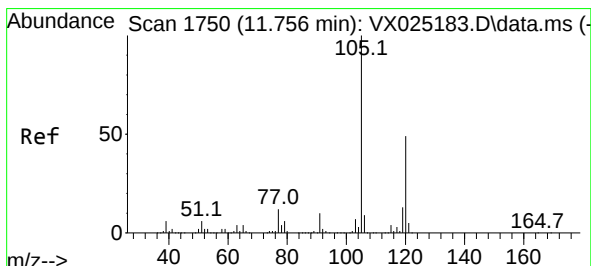
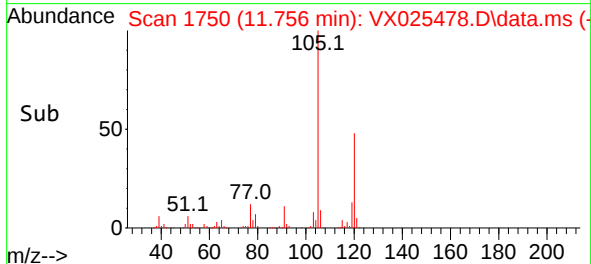
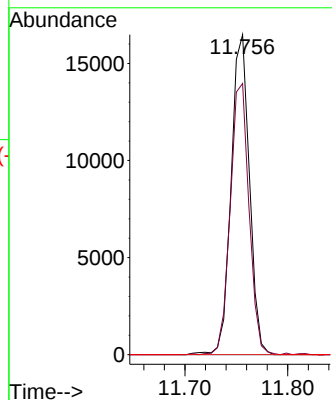
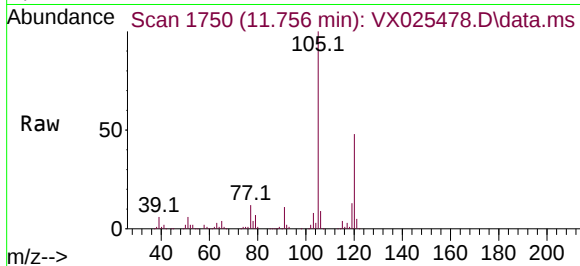




#83
tert-Butylbenzene
Concen: 4.356 ug/l
RT: 11.756 min Scan# 11
Delta R.T. 0.036 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

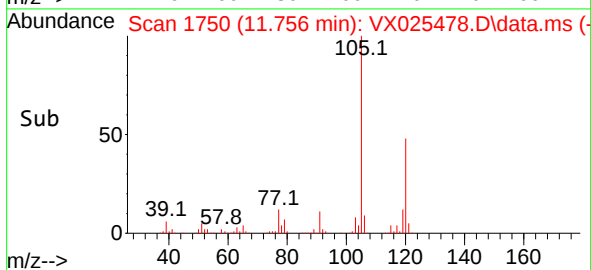
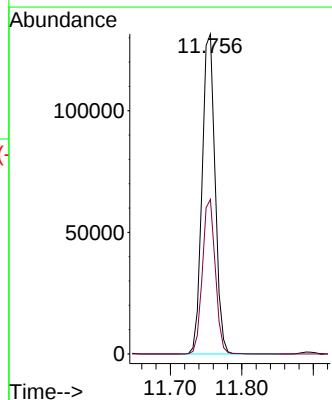
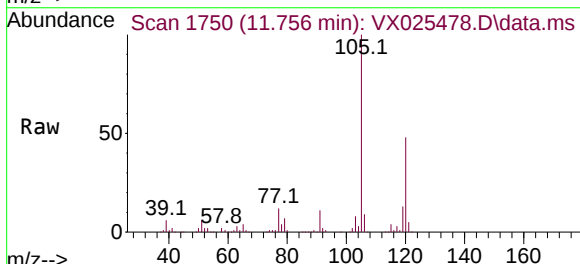
Instrument :
MSVOA_X
ClientSampleId :

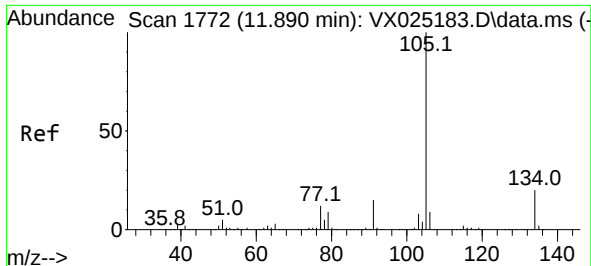
Tgt Ion:119 Resp: 20392
Ion Ratio Lower Upper
119 100
91 87.2 30.3 90.9
134 0.0 11.4 34.1#



#84
1,2,4-Trimethylbenzene
Concen: 36.488 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Tgt Ion:105 Resp: 166121
Ion Ratio Lower Upper
105 100
120 47.9 22.1 66.3

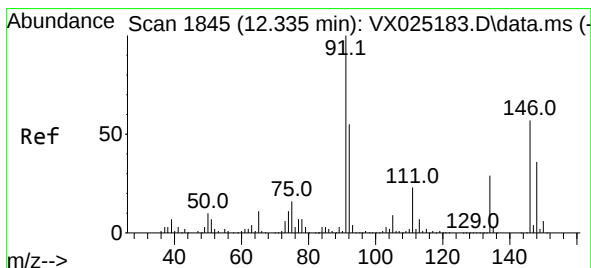
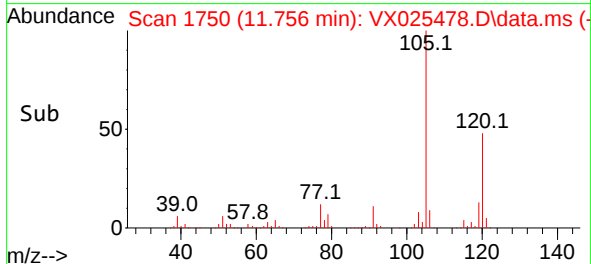
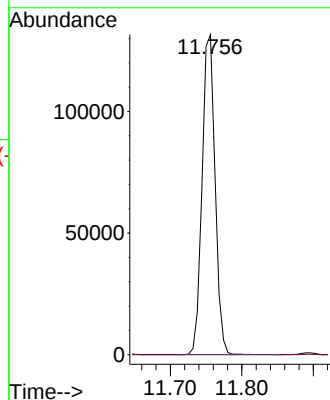
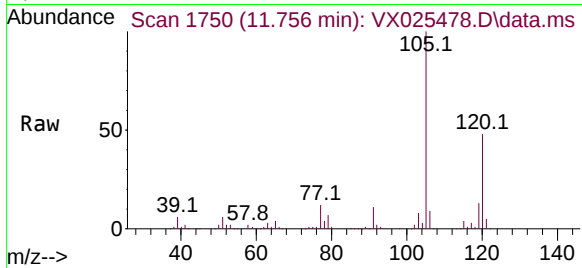




#85
 sec-Butylbenzene
 Concen: 29.189 ug/l
 RT: 11.756 min Scan# 11
 Delta R.T. -0.134 min
 Lab File: VX025478.D
 Acq: 03 Dec 2021 13:35

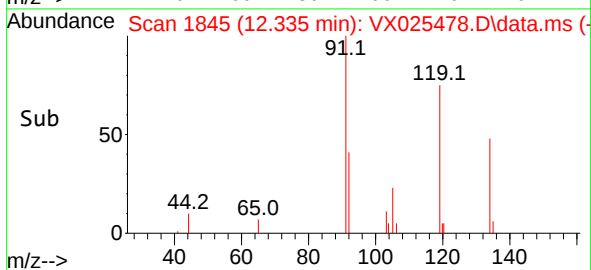
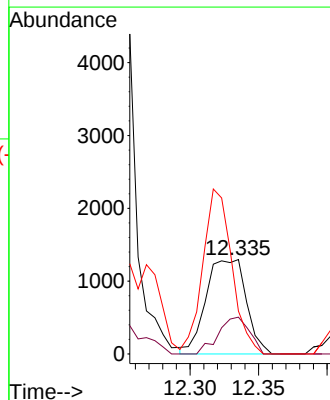
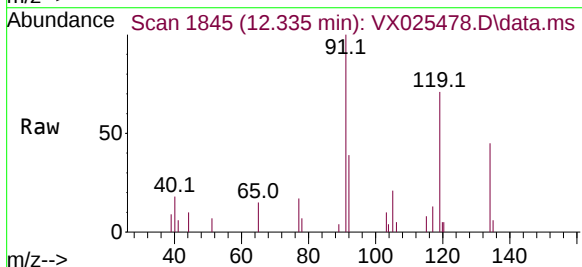
Instrument :
 MSVOA_X
 ClientSampleId :

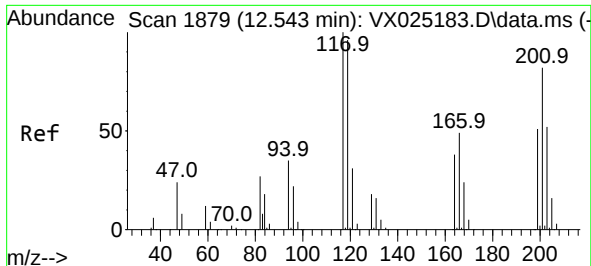
Tgt Ion:105 Resp: 166121
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#



#89
 n-Butylbenzene
 Concen: 0.642 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX025478.D
 Acq: 03 Dec 2021 13:35

Tgt Ion: 91 Resp: 2647
 Ion Ratio Lower Upper
 91 100
 92 30.2 26.3 78.8
 134 125.9 13.0 38.9#

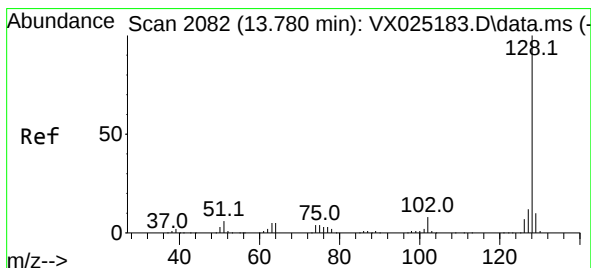
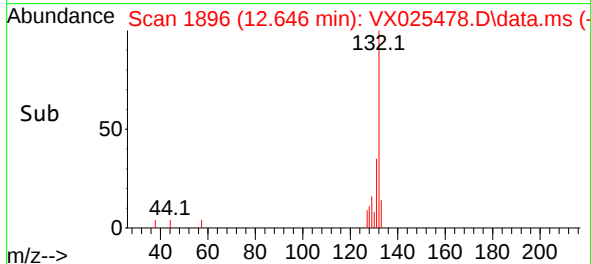
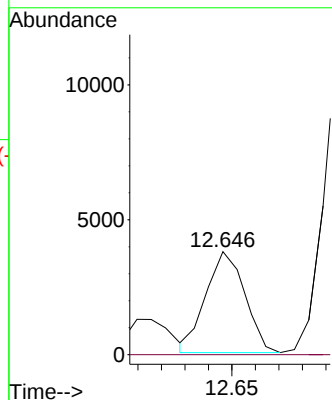
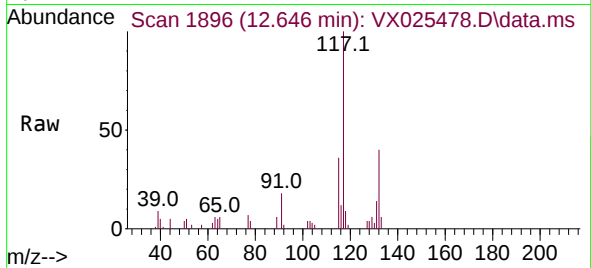




#90
Hexachloroethane
Concen: 4.794 ug/l
RT: 12.646 min Scan# 1879
Delta R.T. 0.103 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 4320
Ion Ratio Lower Upper
117 100
201 0.0 38.9 116.6#



#95
Naphthalene
Concen: 23.951 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX025478.D
Acq: 03 Dec 2021 13:35

Tgt Ion:128 Resp: 125280
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.0 8.8 13.2

