

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040422\
 Data File : VX027958.D
 Acq On : 04 Apr 2022 15:24
 Operator : JC/MD
 Sample : N2249-03 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 05 05:50:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 04:39:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	89681	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	145170	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	129224	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	59804	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	64522	55.760	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 111.520%			
35) Dibromofluoromethane	5.385	113	47636	50.837	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 101.680%			
50) Toluene-d8	8.653	98	176441	53.517	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 107.040%			
62) 4-Bromofluorobenzene	11.079	95	75355	53.784	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 107.560%			
Target Compounds					Qvalue	
3) Chloromethane	1.240	50	467	0.650	ug/l #	42
6) Chloroethane	1.697	64	218	0.439	ug/l #	43
13) Acrolein	2.215	56	1702	10.224	ug/l #	1
14) Allyl chloride	2.715	41	1956	1.383	ug/l #	56
15) Acrylonitrile	3.099	53	1239	2.374	ug/l #	40
16) Acetone	2.337	43	2342	4.573	ug/l #	39
18) Methyl Acetate	2.703	43	1302	1.031	ug/l #	46
20) Methylene Chloride	2.788	84	320	0.347	ug/l #	13
23) Vinyl Acetate	3.733	43	523	0.214	ug/l #	66
25) 2-Butanone	4.568	43	462	0.620	ug/l #	44
26) 2,2-Dichloropropane	4.294	77	292	0.229	ug/l #	52
29) Tetrahydrofuran	5.196	42	102	0.213	ug/l #	25
30) Chloroform	5.160	83	880	0.496	ug/l #	17
31) Cyclohexane	5.471	56	6842	5.349	ug/l #	71
36) 1,1-Dichloropropene	5.550	75	7886	6.682	ug/l #	49
38) Carbon Tetrachloride	5.562	117	10107	7.751	ug/l #	15
39) Methylcyclohexane	7.385	83	4584	3.301	ug/l	93
40) Benzene	6.038	78	834	0.233	ug/l #	88
48) Methyl methacrylate	7.659	41	695	0.566	ug/l #	79
52) Toluene	8.720	92	95702	42.481	ug/l	99
53) t-1,3-Dichloropropene	8.720	75	1139	0.789	ug/l #	1
55) 1,1,2-Trichloroethane	9.104	97	304	0.304	ug/l #	16
56) Ethyl methacrylate	8.836	69	376	0.238	ug/l #	16
59) 2-Hexanone	9.439	43	407	0.325	ug/l #	58
67) Ethyl Benzene	10.195	91	174120	37.706	ug/l	99
68) m/p-Xylenes	10.305	106	259779	152.955	ug/l	90
69) o-Xylene	10.640	106	87108	52.510	ug/l	88
70) Styrene	10.647	104	4412	1.565	ug/l #	1
73) Isopropylbenzene	10.964	105	11550	2.594	ug/l	95
76) 1,2,3-Trichloropropane	11.079	75	40465	28.844	ug/l #	36
78) n-propylbenzene	11.305	91	38877	7.308	ug/l	96
79) 2-Chlorotoluene	11.378	91	15951	4.771	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.451	105	65456	16.941	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.079	75	40465	84.150	ug/l #	15
82) 4-Chlorotoluene	11.451	91	8061	2.101	ug/l #	45
83) tert-Butylbenzene	11.756	119	29812	7.979	ug/l #	39

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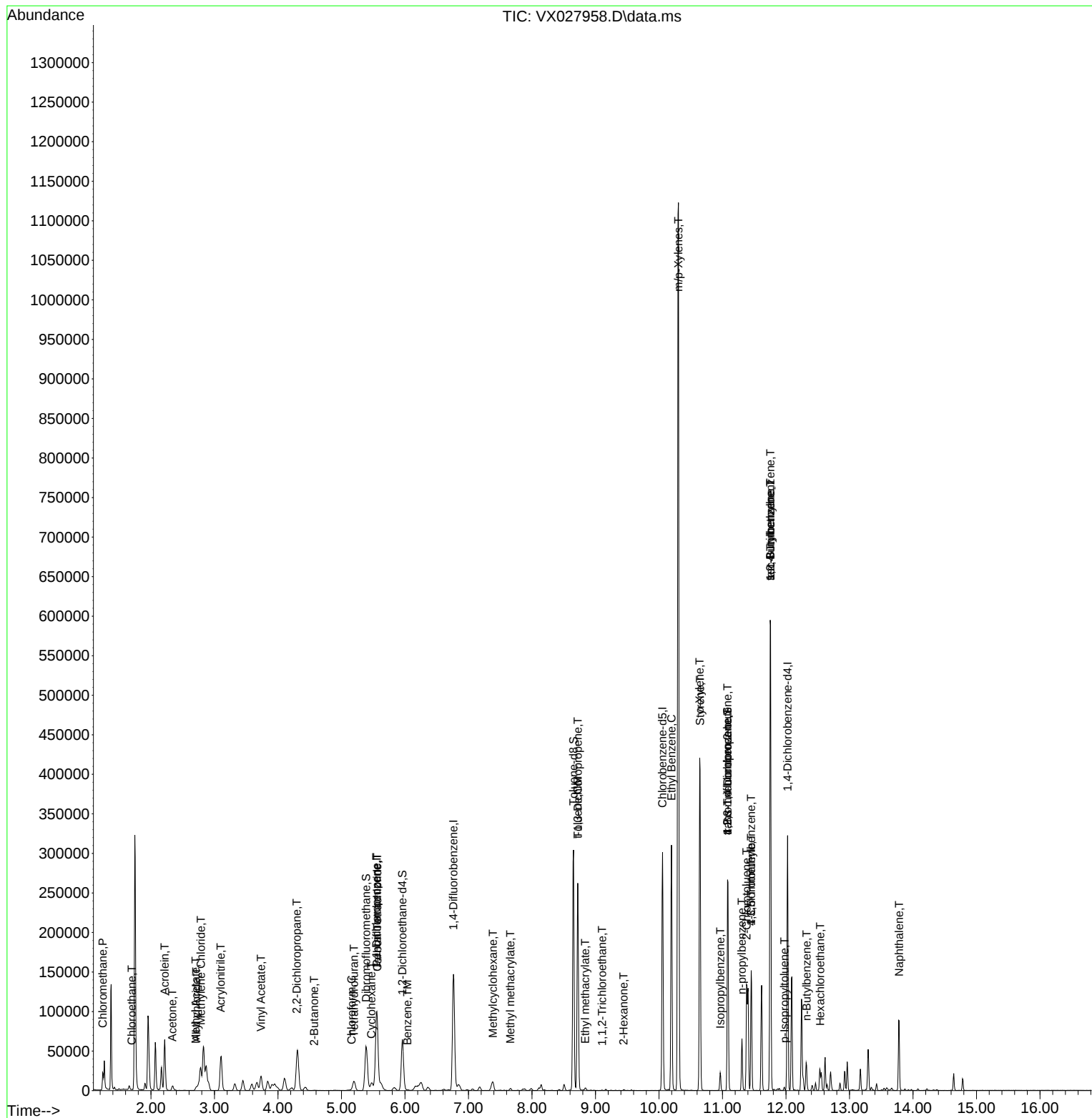
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
84) 1,2,4-Trimethylbenzene	11.756	105	260907	67.723	ug/l	98
85) sec-Butylbenzene	11.756	105	260907	56.587	ug/l #	56
86) p-Isopropyltoluene	11.976	119	1938	0.505	ug/l #	74
89) n-Butylbenzene	12.323	91	4483	1.300	ug/l #	14
90) Hexachloroethane	12.536	117	1172	1.903	ug/l #	10
95) Naphthalene	13.780	128	54781	12.997	ug/l	99

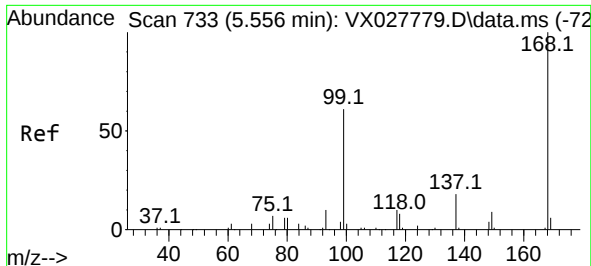
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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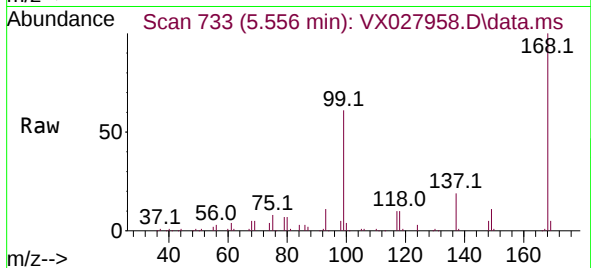
Quant Time: Apr 05 05:50:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
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QLast Update : Wed Mar 30 04:39:27 2022
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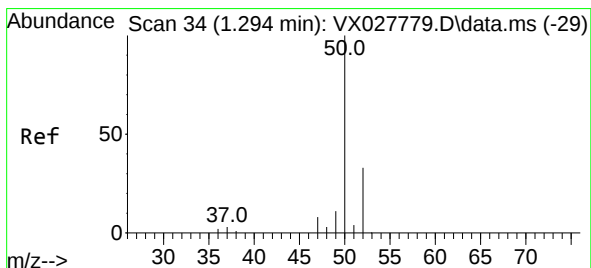
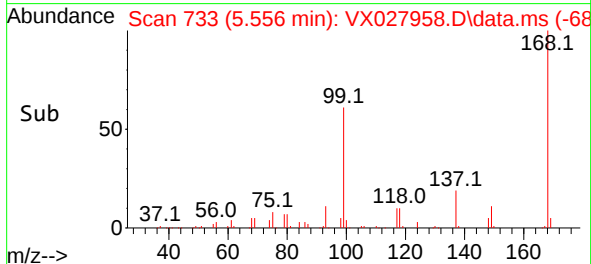
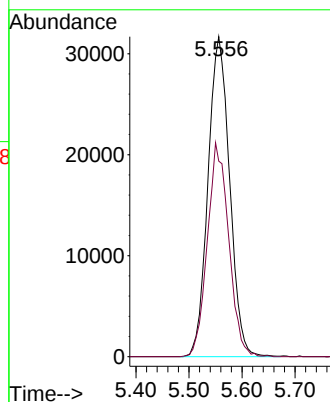


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX027958.D
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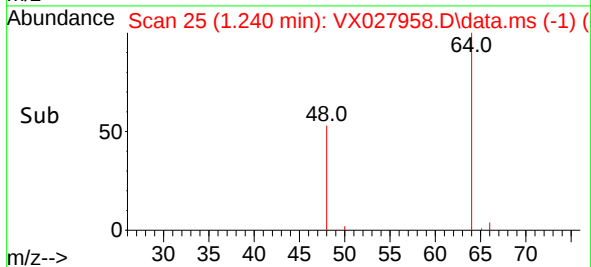
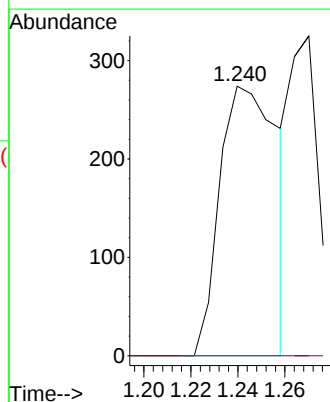
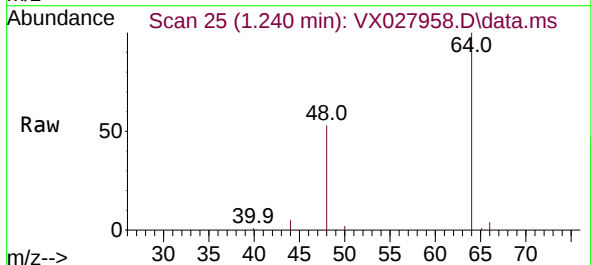


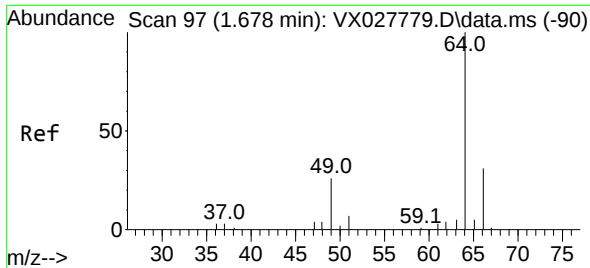
Tgt Ion:168 Resp: 89681
Ion Ratio Lower Upper
168 100
99 61.1 41.7 62.5



#3
Chloromethane
Concen: 0.650 ug/l
RT: 1.240 min Scan# 25
Delta R.T. -0.054 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Tgt Ion: 50 Resp: 467
Ion Ratio Lower Upper
50 100
52 0.0 26.4 39.6#

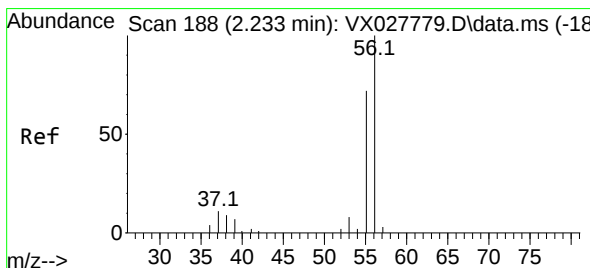
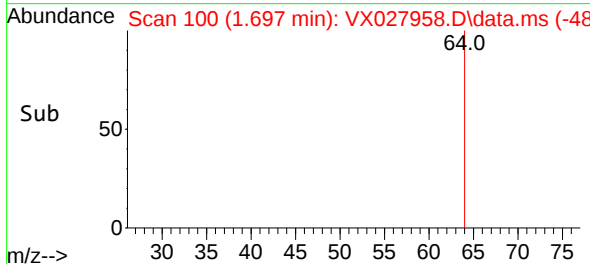
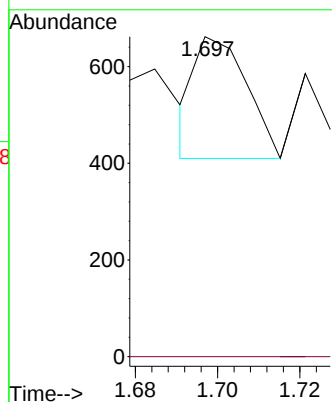
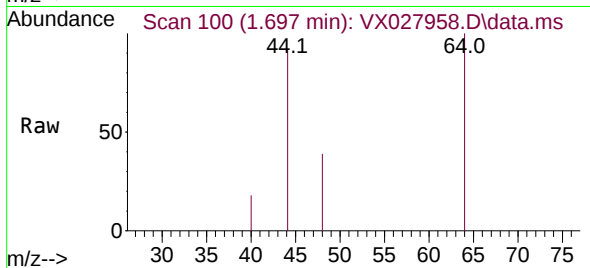




#6
Chloroethane
Concen: 0.439 ug/l
RT: 1.697 min Scan# 100
Delta R.T. 0.019 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

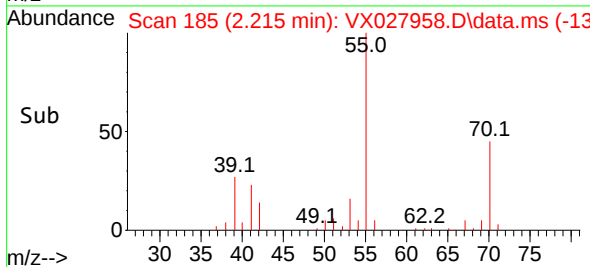
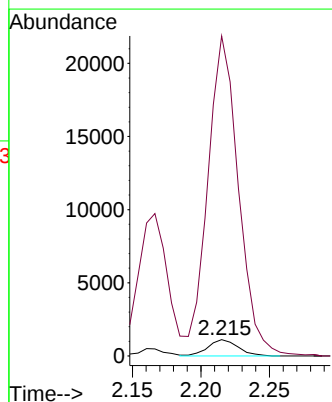
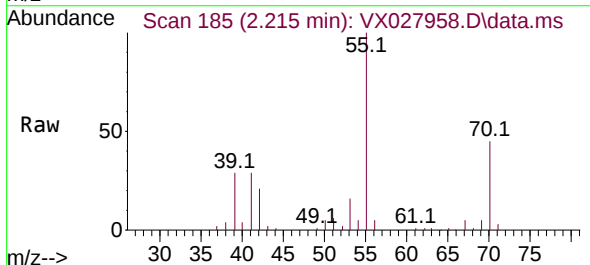
Instrument :
MSVOA_X
ClientSampleId :

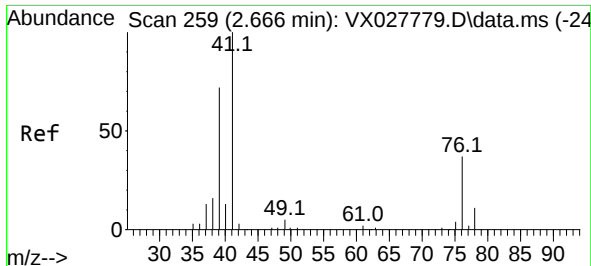
Tgt Ion: 64 Resp: 218
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#



#13
Acrolein
Concen: 10.224 ug/l
RT: 2.215 min Scan# 185
Delta R.T. -0.018 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Tgt Ion: 56 Resp: 1702
Ion Ratio Lower Upper
56 100
55 1993.4 55.0 82.6#





#14

Allyl chloride

Concen: 1.383 ug/l

RT: 2.715 min Scan# 2

Delta R.T. 0.049 min

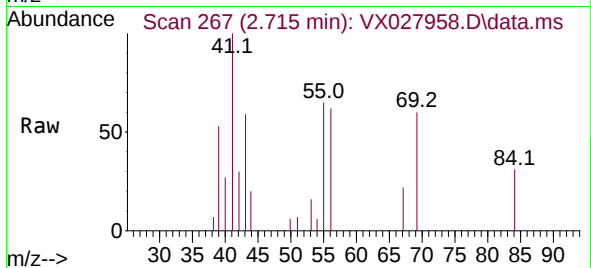
Lab File: VX027958.D

Acq: 04 Apr 2022 15:24

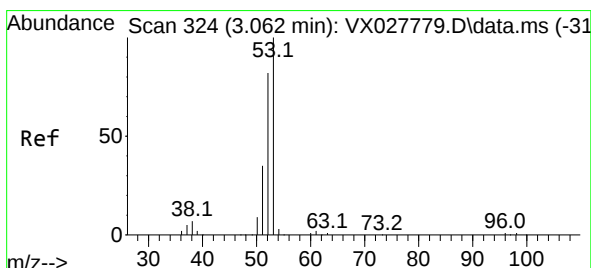
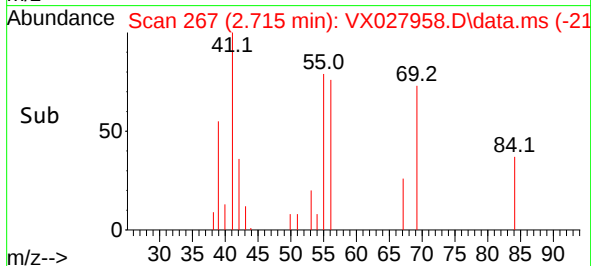
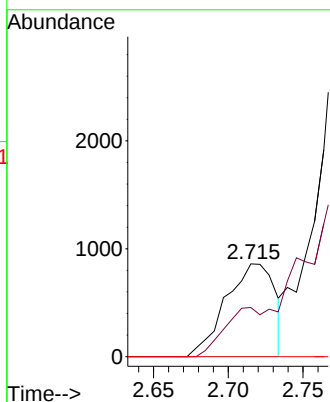
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 41	Resp:	1956
Ion Ratio	Lower	Upper
41	100	
39	39.5	50.4
76	0.0	32.7



#15

Acrylonitrile

Concen: 2.374 ug/l

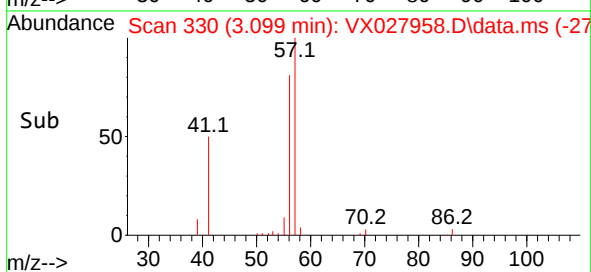
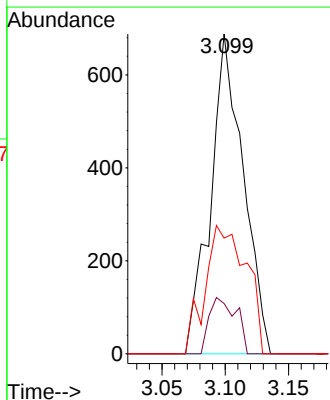
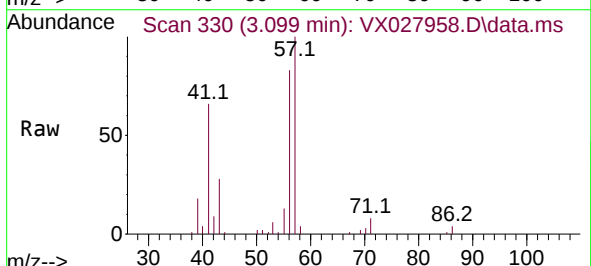
RT: 3.099 min Scan# 330

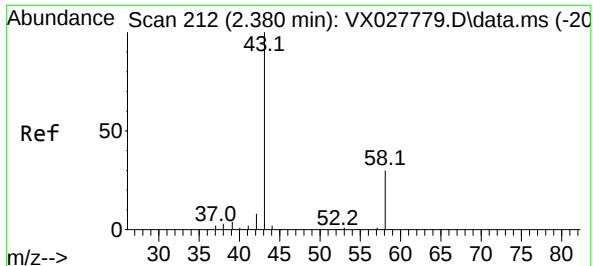
Delta R.T. 0.037 min

Lab File: VX027958.D

Acq: 04 Apr 2022 15:24

Tgt Ion: 53	Resp:	1239
Ion Ratio	Lower	Upper
53	100	
52	14.4	65.7
51	50.4	28.4

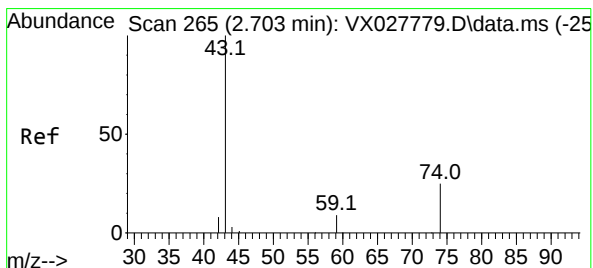
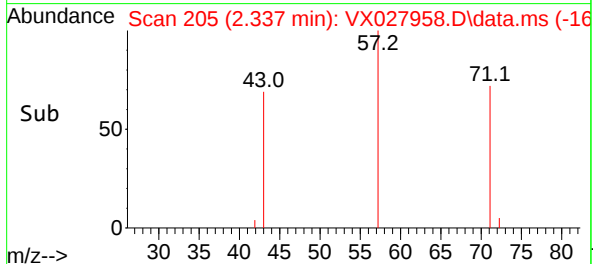
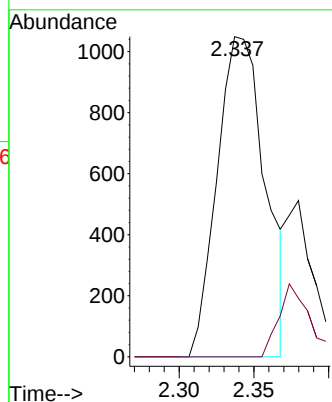
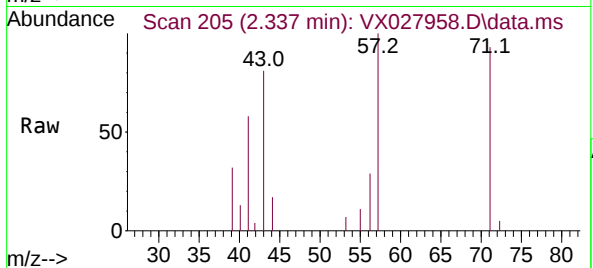




#16
Acetone
Concen: 4.573 ug/l
RT: 2.337 min Scan# 205
Delta R.T. -0.043 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

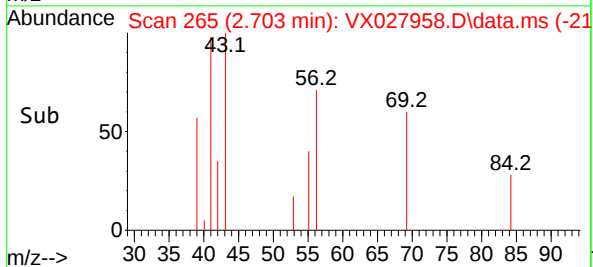
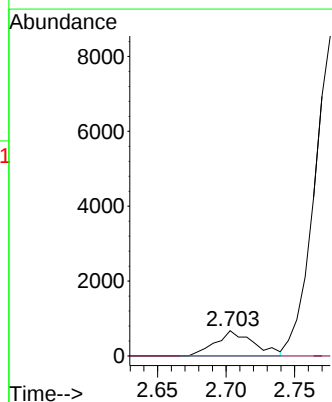
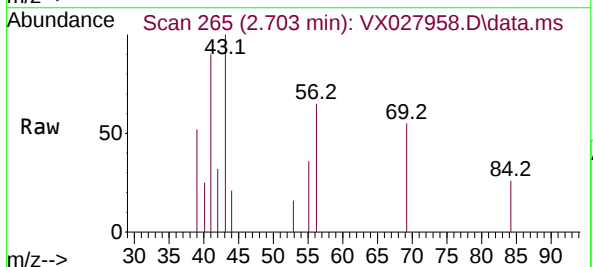
Instrument :
MSVOA_X
ClientSampleId :

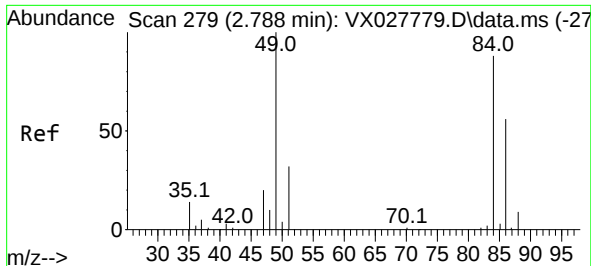
Tgt Ion: 43 Resp: 2342
Ion Ratio Lower Upper
43 100
58 0.0 28.8 43.2#



#18
Methyl Acetate
Concen: 1.031 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

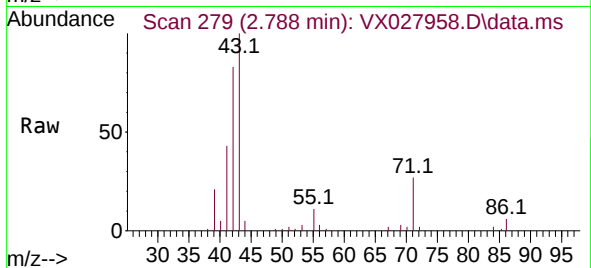
Tgt Ion: 43 Resp: 1302
Ion Ratio Lower Upper
43 100
74 0.0 22.8 34.2#



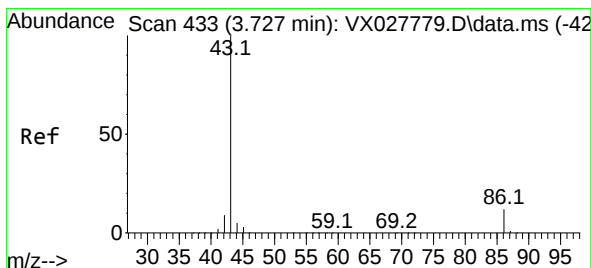
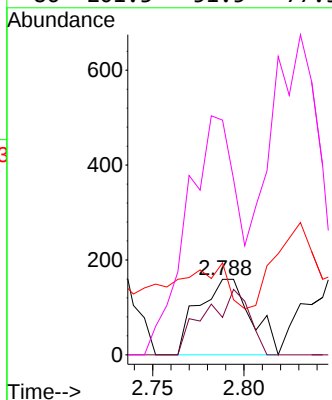
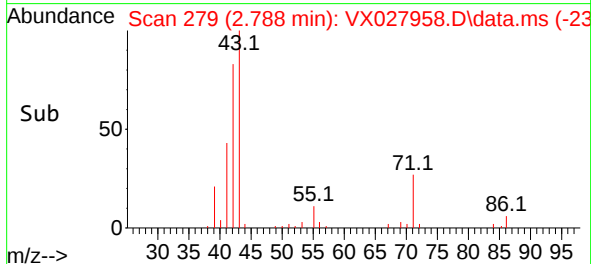


#20
Methylene Chloride
Concen: 0.347 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Instrument :
MSVOA_X
ClientSampleId :

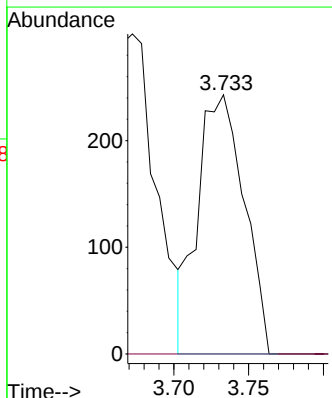
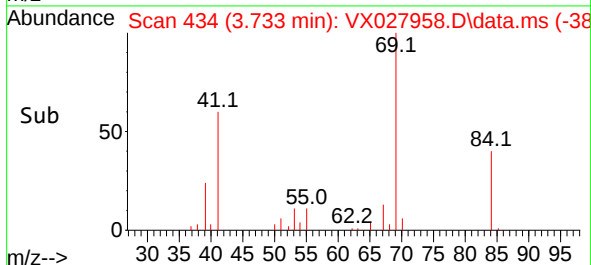
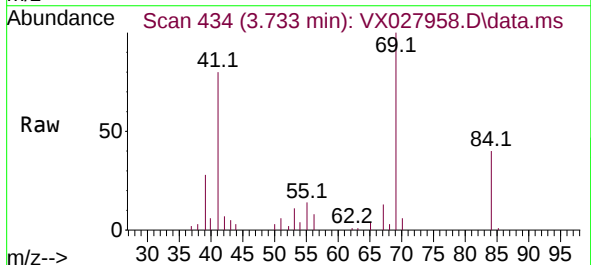


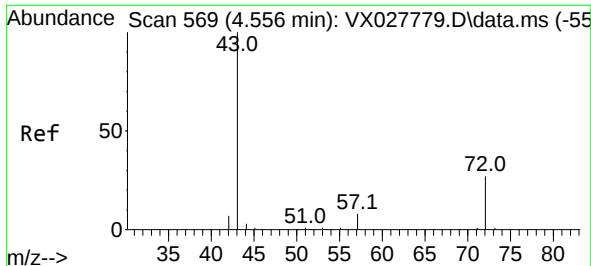
Tgt Ion: 84	Resp: 320
Ion Ratio	Lower Upper
84 100	
49 49.7	85.5 128.3#
51 22.0	26.6 39.8#
86 201.3	51.5 77.3#



#23
Vinyl Acetate
Concen: 0.214 ug/l
RT: 3.733 min Scan# 434
Delta R.T. 0.006 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Tgt Ion: 43	Resp: 523
Ion Ratio	Lower Upper
43 100	
86 0.0	10.8 16.2#

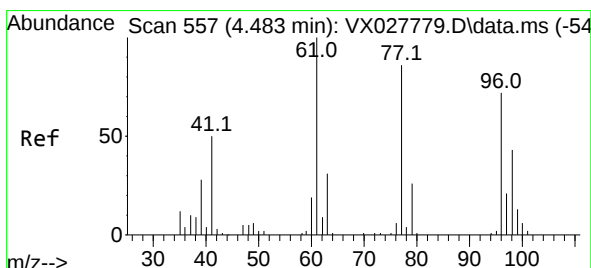
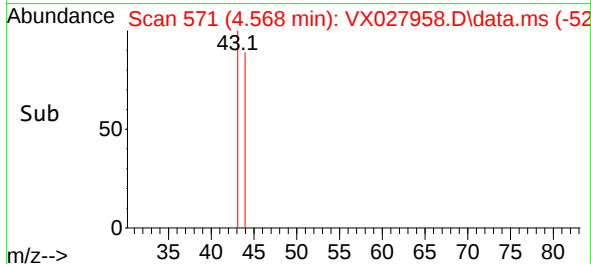
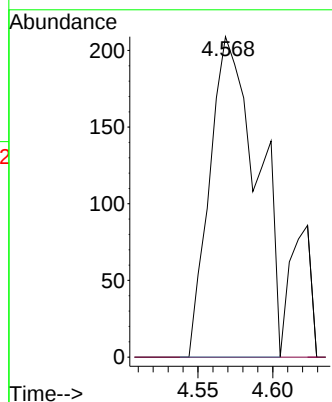
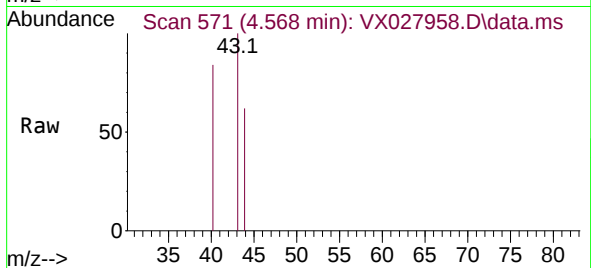




#25
2-Butanone
Concen: 0.620 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

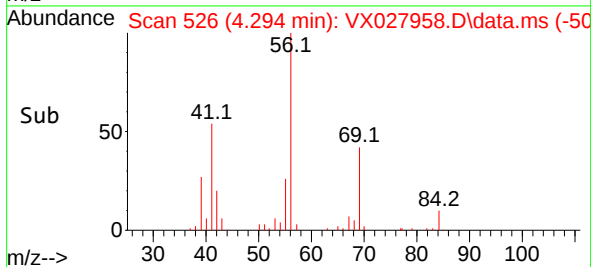
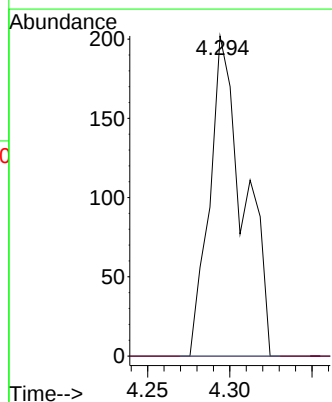
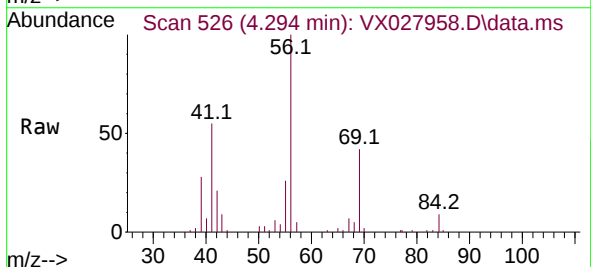
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ClientSampleId :

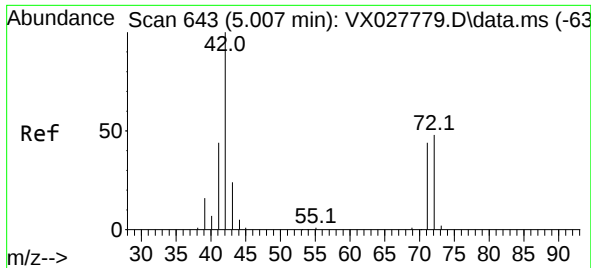
Tgt Ion: 43 Resp: 462
Ion Ratio Lower Upper
43 100
72 0.0 24.4 36.6#



#26
2,2-Dichloropropane
Concen: 0.229 ug/l
RT: 4.294 min Scan# 526
Delta R.T. -0.189 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Tgt Ion: 77 Resp: 292
Ion Ratio Lower Upper
77 100
97 0.0 11.8 35.4#





#29

Tetrahydrofuran

Concen: 0.213 ug/l

RT: 5.196 min Scan# 6

Delta R.T. 0.189 min

Lab File: VX027958.D

Acq: 04 Apr 2022 15:24

Instrument :

MSVOA_X

ClientSampleId :

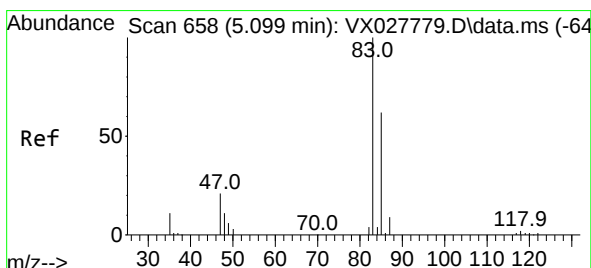
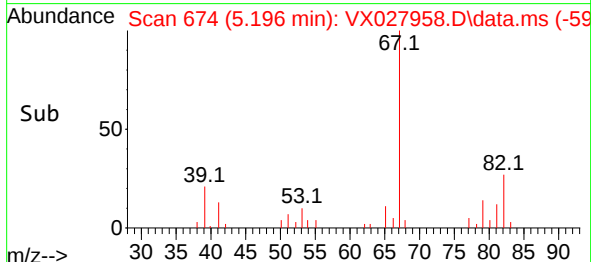
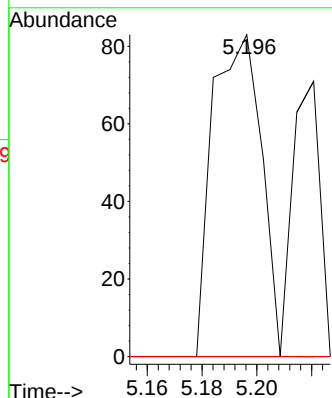
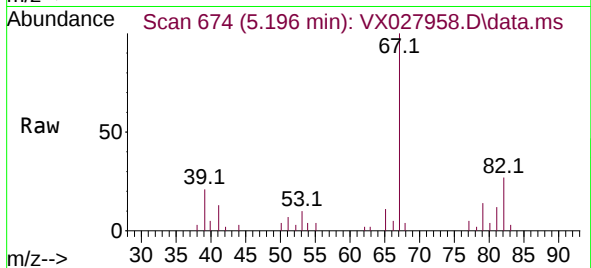
Tgt Ion: 42 Resp: 102

Ion Ratio Lower Upper

42 100

72 0.0 44.1 66.1#

71 0.0 40.5 60.7#



#30

Chloroform

Concen: 0.496 ug/l

RT: 5.160 min Scan# 668

Delta R.T. 0.061 min

Lab File: VX027958.D

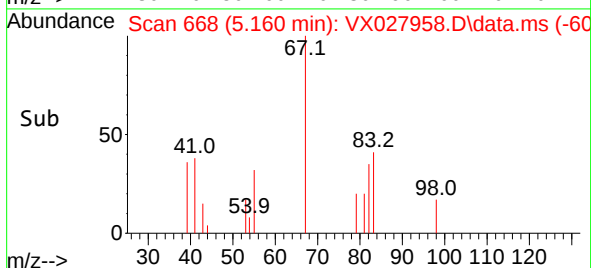
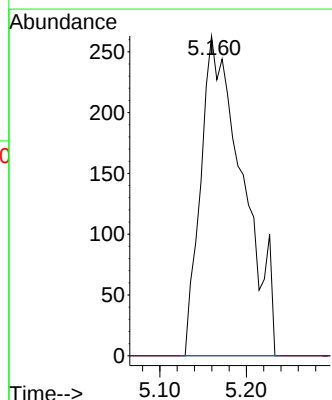
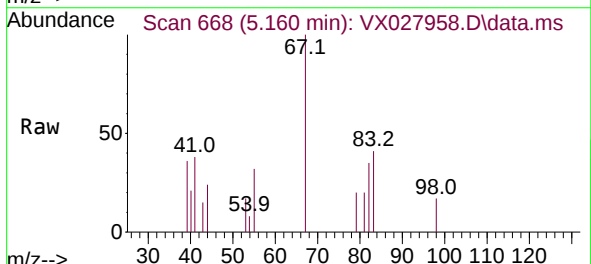
Acq: 04 Apr 2022 15:24

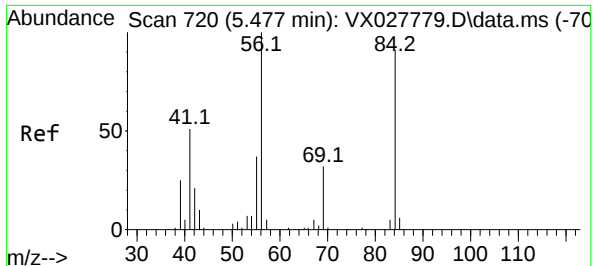
Tgt Ion: 83 Resp: 880

Ion Ratio Lower Upper

83 100

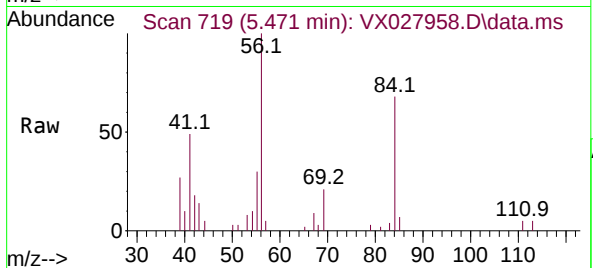
85 0.0 52.7 79.1#



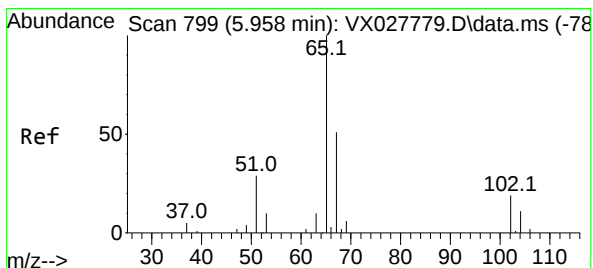
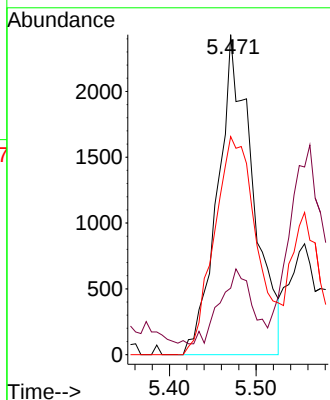
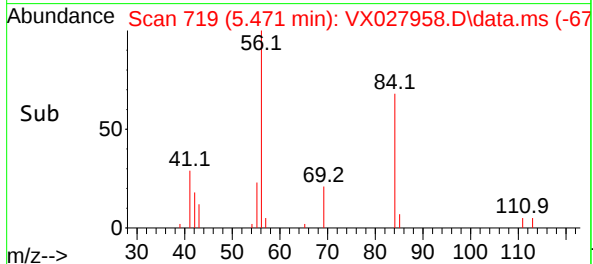


#31
Cyclohexane
Concen: 5.349 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Instrument :
MSVOA_X
ClientSampleId :

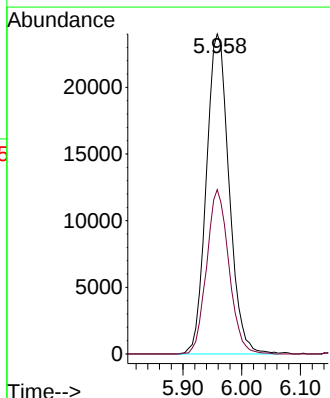
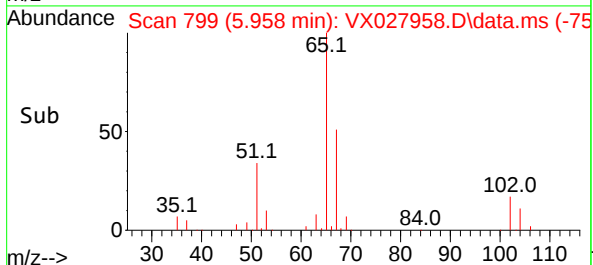
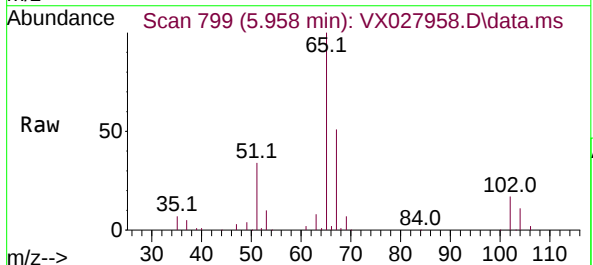


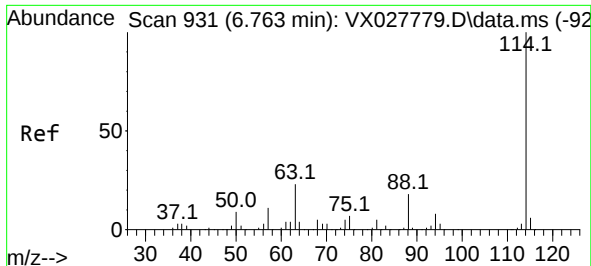
Tgt Ion: 56 Resp: 6842
Ion Ratio Lower Upper
56 100
69 17.2 26.7 40.1#
84 68.2 77.2 115.8#



#33
1,2-Dichloroethane-d4
Concen: 55.760 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Tgt Ion: 65 Resp: 64522
Ion Ratio Lower Upper
65 100
67 50.4 0.0 107.4

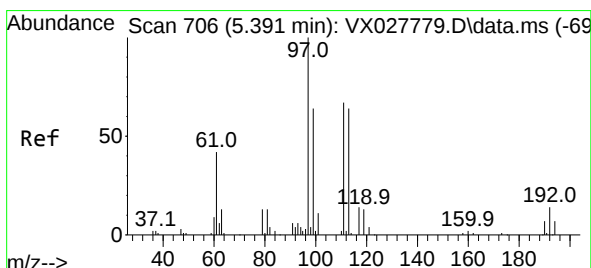
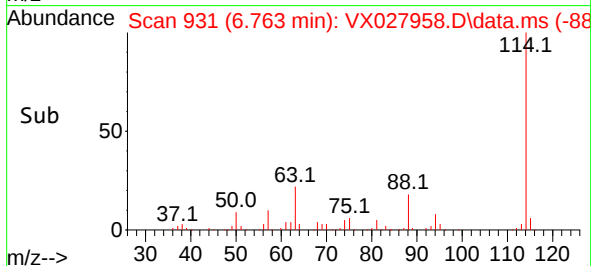
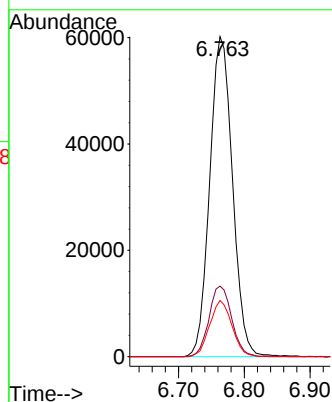
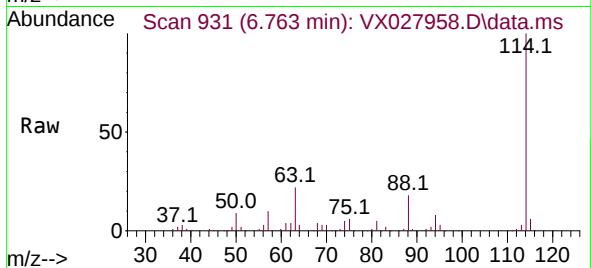




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

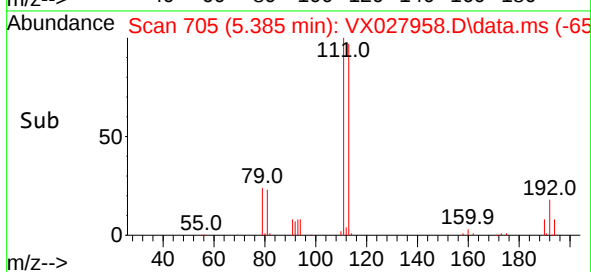
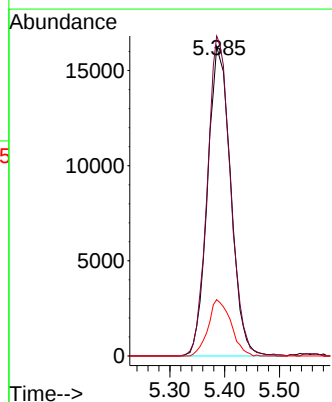
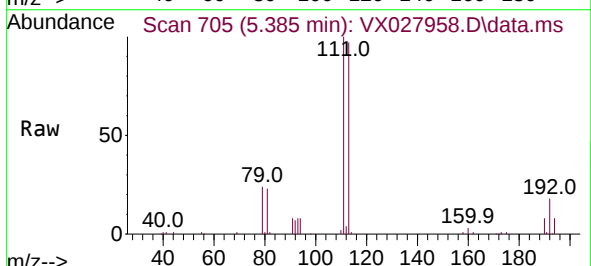
Instrument :
MSVOA_X
ClientSampleId :

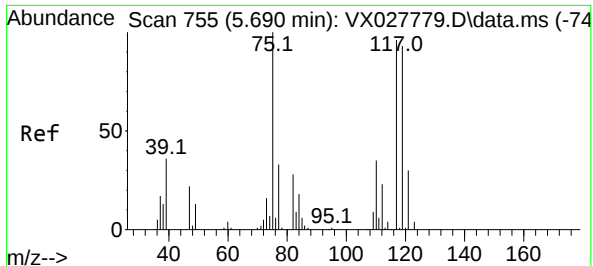
Tgt Ion:114 Resp: 145170
Ion Ratio Lower Upper
114 100
63 22.1 0.0 36.8
88 17.6 0.0 32.4



#35
Dibromofluoromethane
Concen: 50.837 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Tgt Ion:113 Resp: 47636
Ion Ratio Lower Upper
113 100
111 103.1 82.8 124.2
192 17.9 16.9 25.3





#36

1,1-Dichloropropene

Concen: 6.682 ug/l

RT: 5.550 min Scan# 71

Delta R.T. -0.140 min

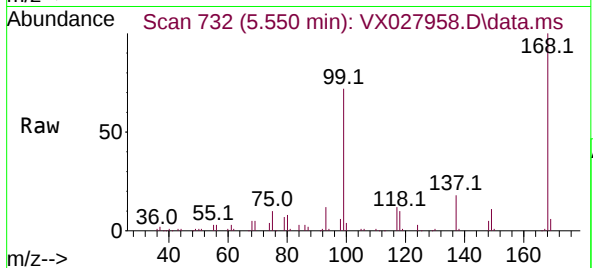
Lab File: VX027958.D

Acq: 04 Apr 2022 15:24

Instrument :

MSVOA_X

ClientSampleId :



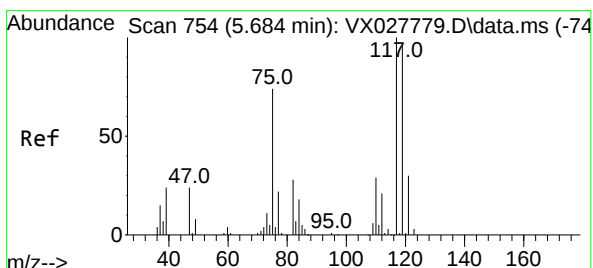
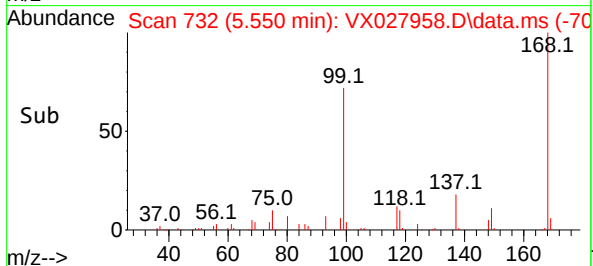
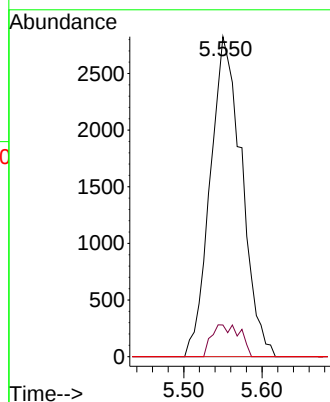
Tgt Ion: 75 Resp: 7886

Ion Ratio Lower Upper

75 100

110 9.0 18.3 54.8#

77 0.0 24.8 37.2#



#38

Carbon Tetrachloride

Concen: 7.751 ug/l

RT: 5.562 min Scan# 734

Delta R.T. -0.122 min

Lab File: VX027958.D

Acq: 04 Apr 2022 15:24

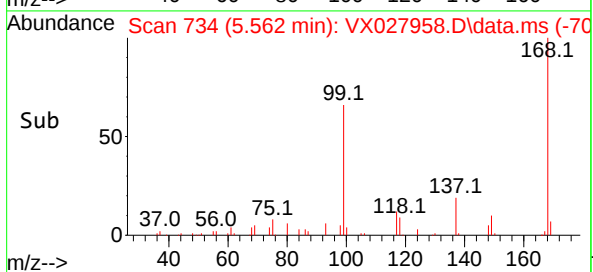
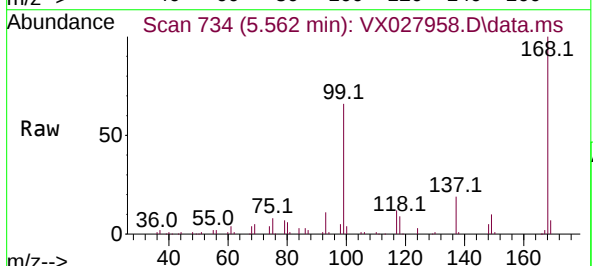
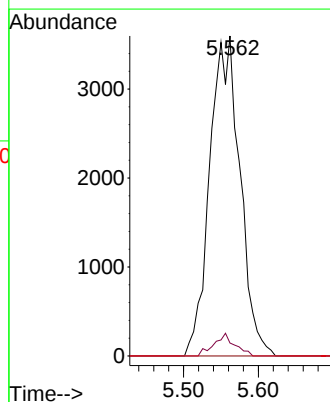
Tgt Ion: 117 Resp: 10107

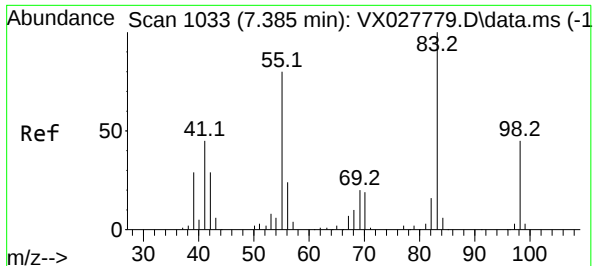
Ion Ratio Lower Upper

117 100

119 4.0 77.3 115.9#

121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 3.301 ug/l

RT: 7.385 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX027958.D

Acq: 04 Apr 2022 15:24

Instrument :

MSVOA_X

ClientSampleId :

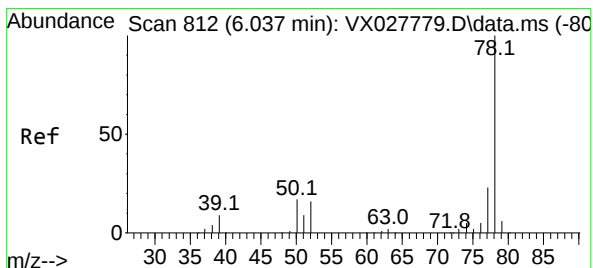
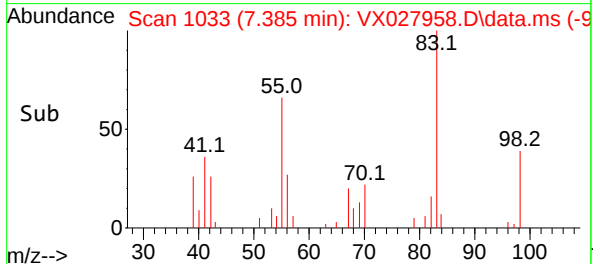
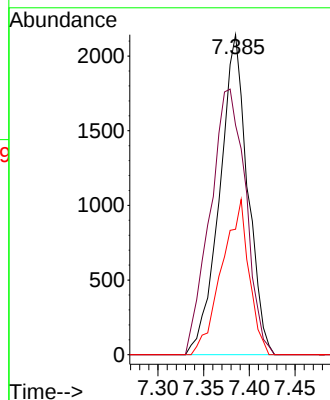
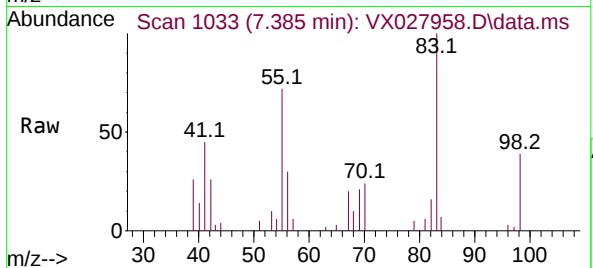
Tgt Ion: 83 Resp: 4584

Ion Ratio Lower Upper

83 100

55 71.8 54.6 81.8

98 39.2 37.4 56.2



#40

Benzene

Concen: 0.233 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.001 min

Lab File: VX027958.D

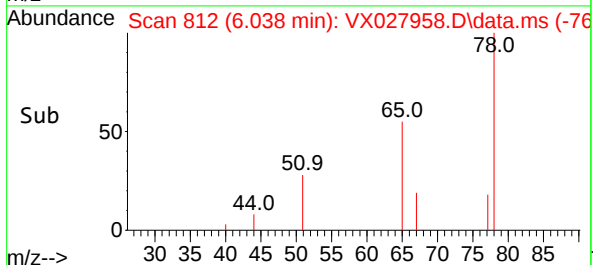
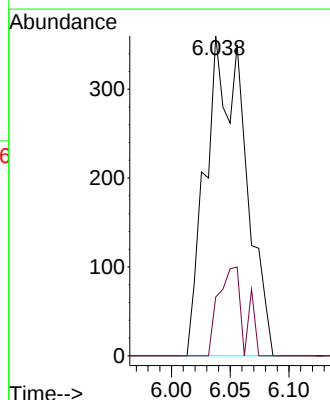
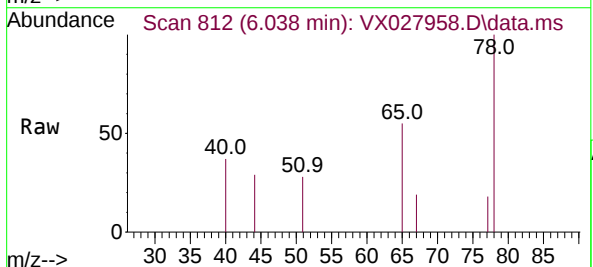
Acq: 04 Apr 2022 15:24

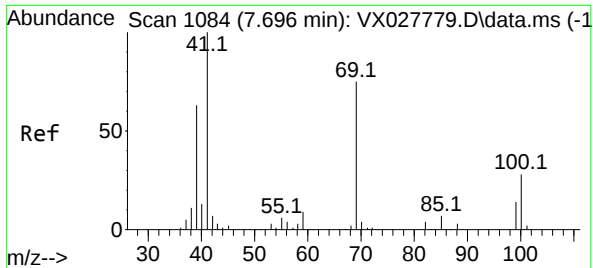
Tgt Ion: 78 Resp: 834

Ion Ratio Lower Upper

78 100

77 18.3 19.3 28.9#





#48

Methyl methacrylate

Concen: 0.566 ug/l

RT: 7.659 min Scan# 1084

Delta R.T. -0.037 min

Lab File: VX027958.D

Acq: 04 Apr 2022 15:24

Instrument :

MSVOA_X

ClientSampleId :

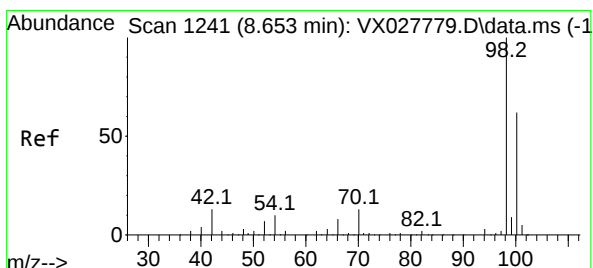
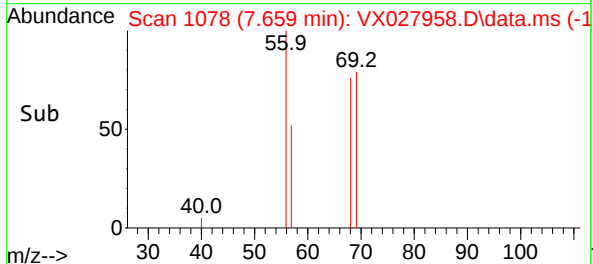
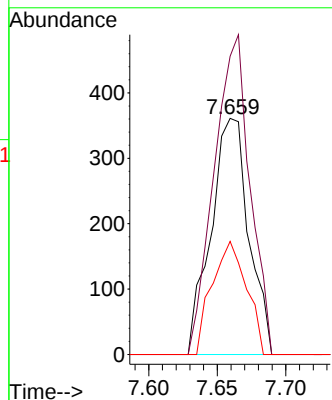
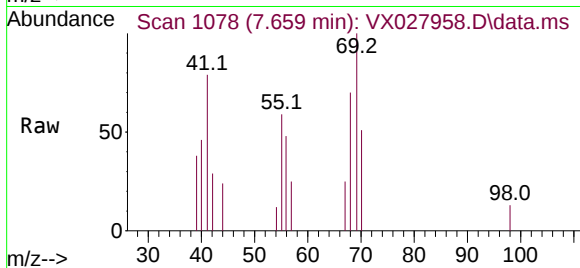
Tgt Ion: 41 Resp: 695

Ion Ratio Lower Upper

41 100

69 128.2 82.5 123.7#

39 43.6 43.8 65.8#



#50

Toluene-d8

Concen: 53.517 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX027958.D

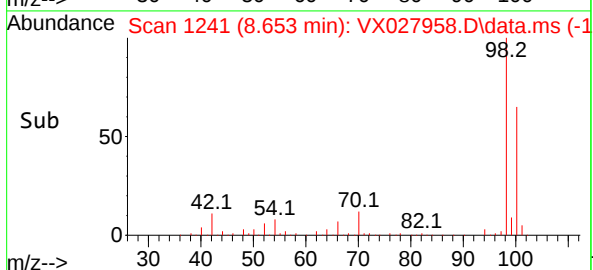
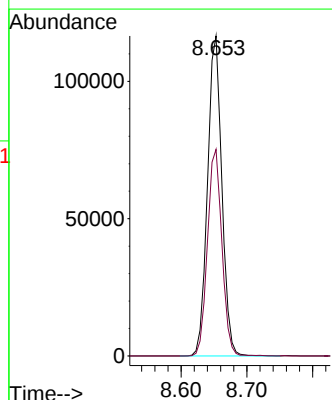
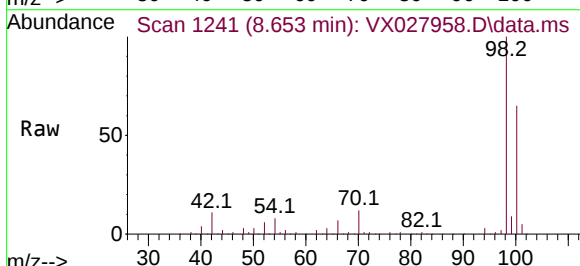
Acq: 04 Apr 2022 15:24

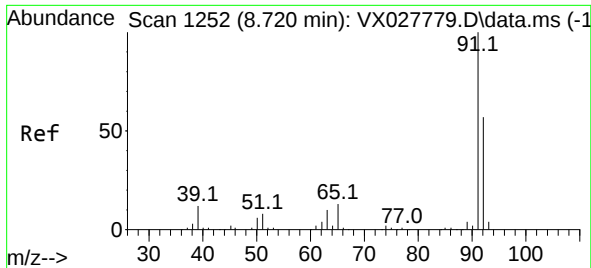
Tgt Ion: 98 Resp: 176441

Ion Ratio Lower Upper

98 100

100 65.1 52.6 78.8





#52

Toluene

Concen: 42.481 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX027958.D

Acq: 04 Apr 2022 15:24

Instrument :

MSVOA_X

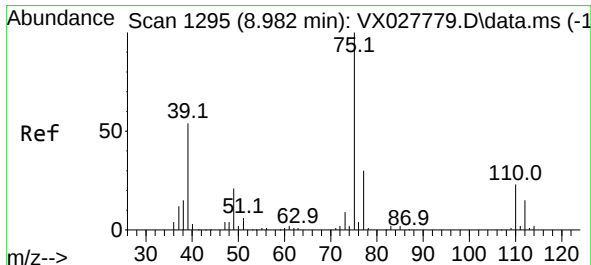
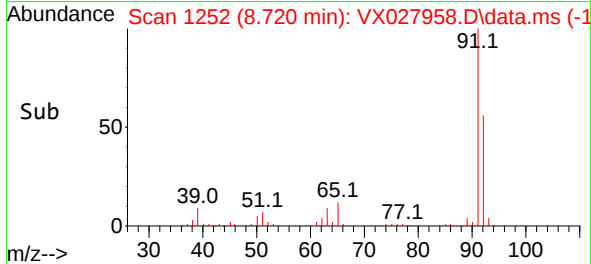
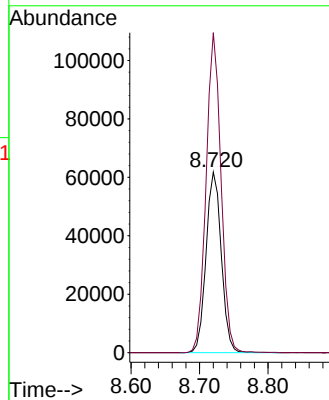
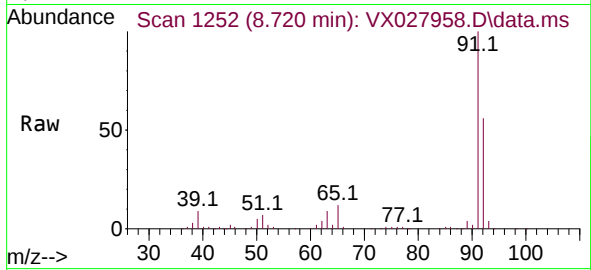
ClientSampleId :

Tgt Ion: 92 Resp: 95702

Ion Ratio Lower Upper

92 100

91 173.3 137.5 206.3



#53

t-1,3-Dichloropropene

Concen: 0.789 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.262 min

Lab File: VX027958.D

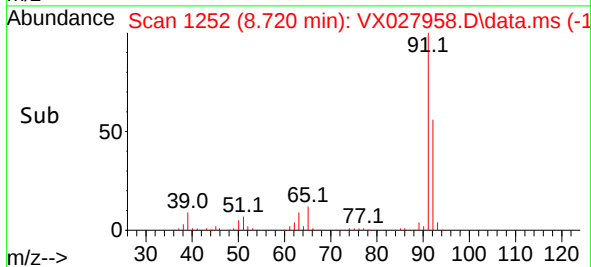
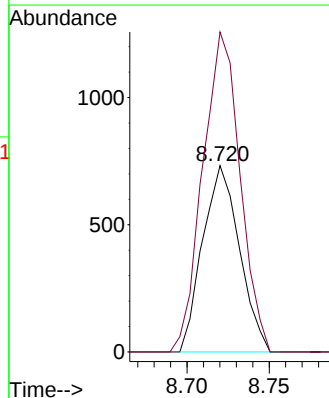
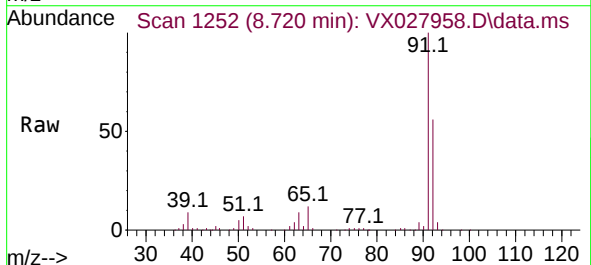
Acq: 04 Apr 2022 15:24

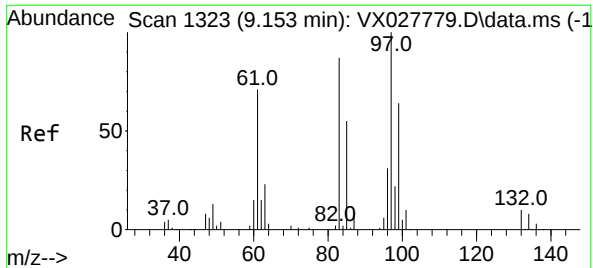
Tgt Ion: 75 Resp: 1139

Ion Ratio Lower Upper

75 100

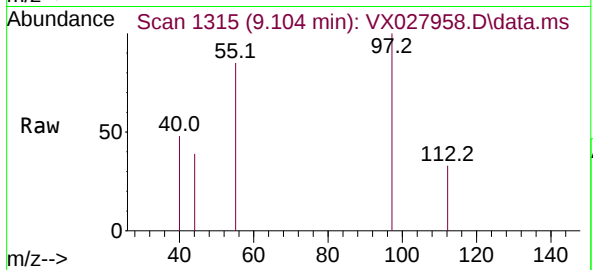
77 171.6 25.4 38.0#



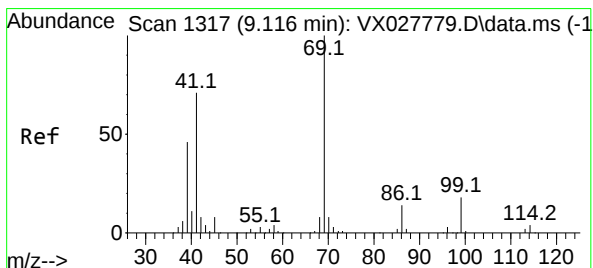
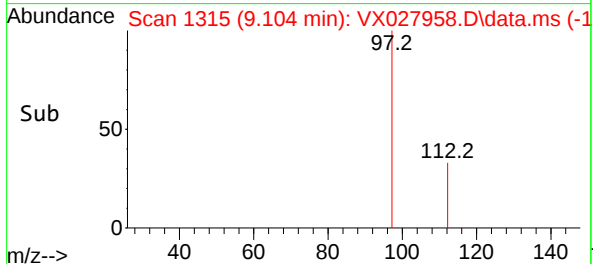
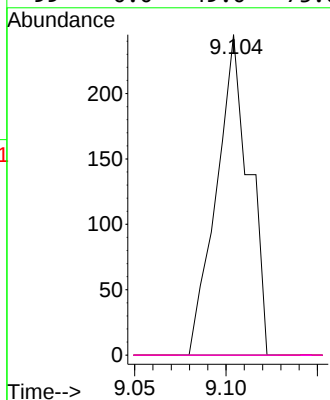


#55
1,1,2-Trichloroethane
Concen: 0.304 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.049 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Instrument :
MSVOA_X
ClientSampleId :

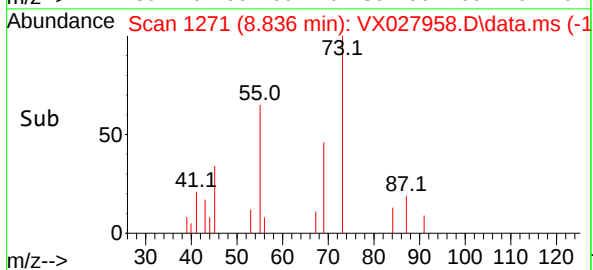
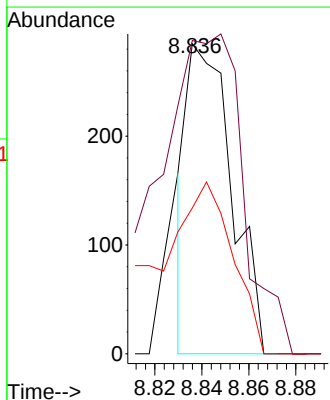
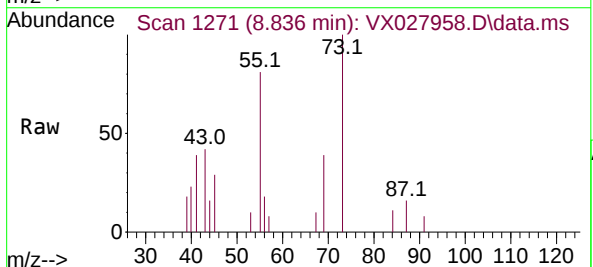


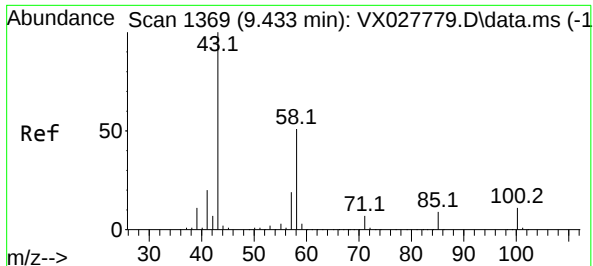
Tgt Ion	Ratio	Lower	Upper
97	100		
83	0.0	66.2	99.4#
85	0.0	42.9	64.3#
99	0.0	49.0	73.6#



#56
Ethyl methacrylate
Concen: 0.238 ug/l
RT: 8.836 min Scan# 1271
Delta R.T. -0.280 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Tgt Ion	Ratio	Lower	Upper
69	100		
41	127.1	43.8	65.6#
39	54.3	22.2	33.2#





#59

2-Hexanone

Concen: 0.325 ug/l

RT: 9.439 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX027958.D

Acq: 04 Apr 2022 15:24

Instrument :

MSVOA_X

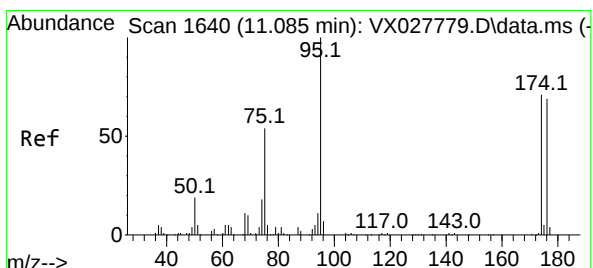
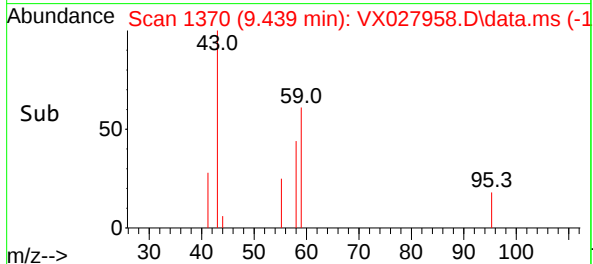
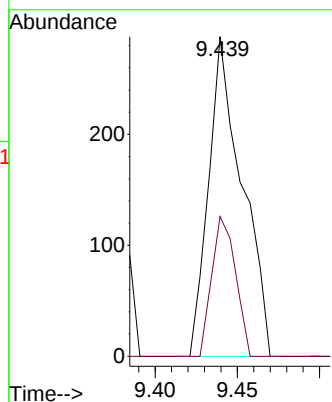
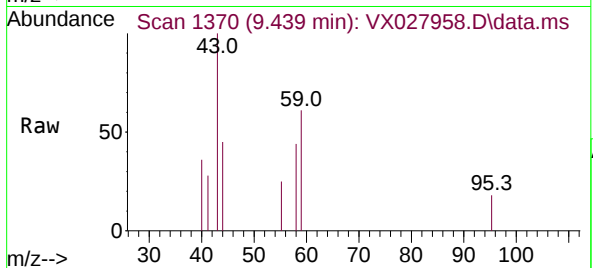
ClientSampleId :

Tgt Ion: 43 Resp: 407

Ion Ratio Lower Upper

43 100

58 31.0 31.9 95.7#



#62

4-Bromofluorobenzene

Concen: 53.784 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.006 min

Lab File: VX027958.D

Acq: 04 Apr 2022 15:24

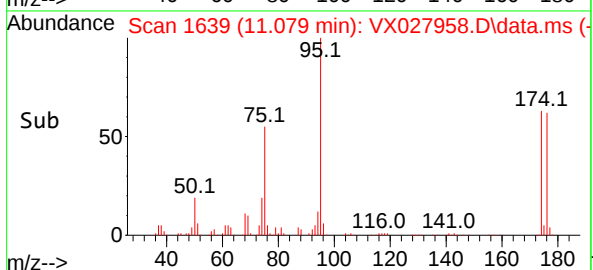
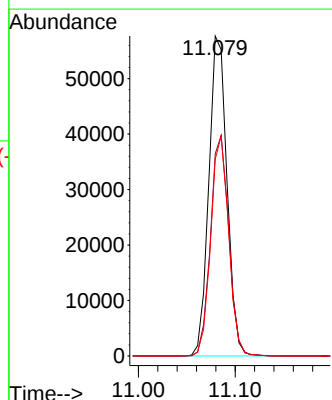
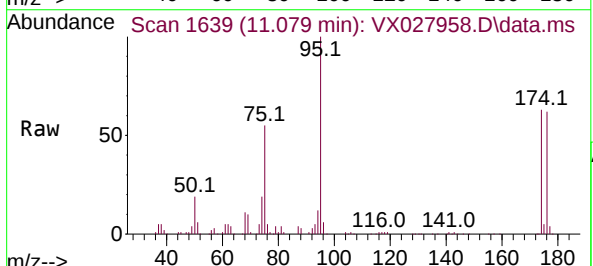
Tgt Ion: 95 Resp: 75355

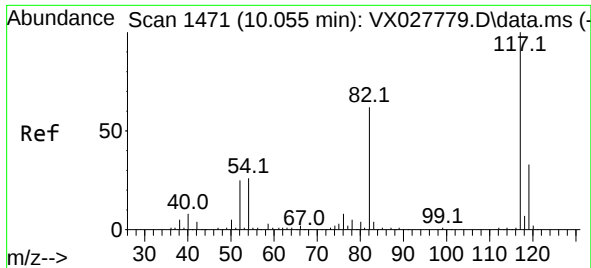
Ion Ratio Lower Upper

95 100

174 69.3 0.0 163.0

176 67.5 0.0 155.0

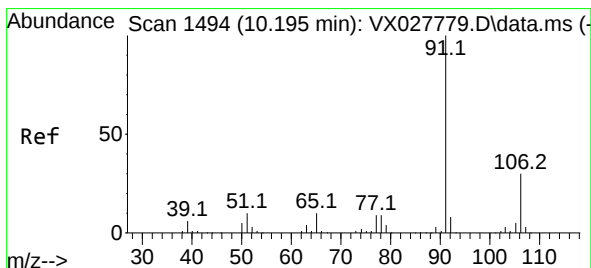
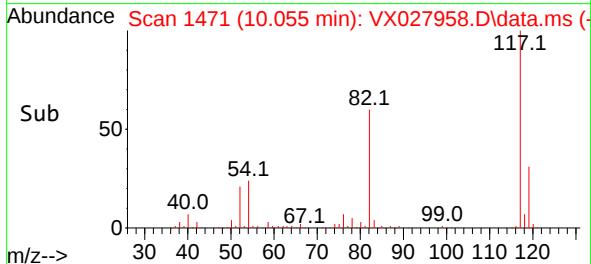
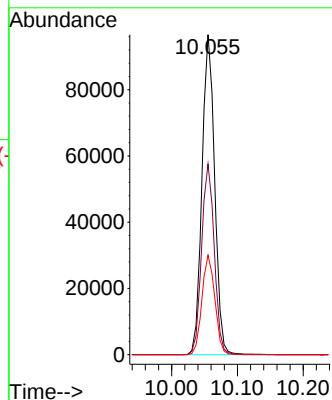
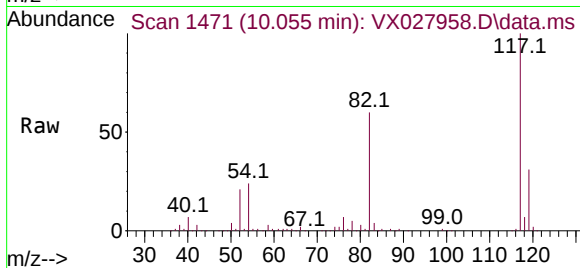




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

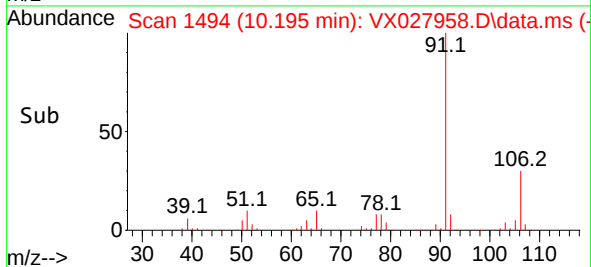
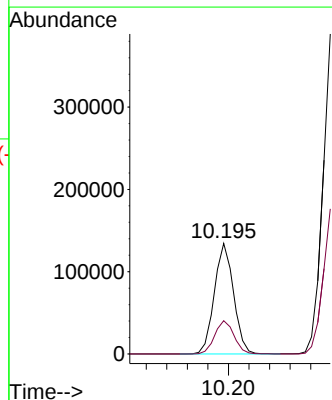
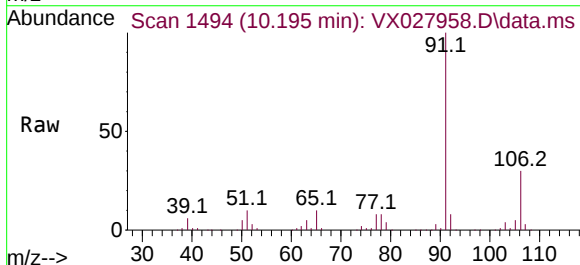
Instrument :
MSVOA_X
ClientSampleId :

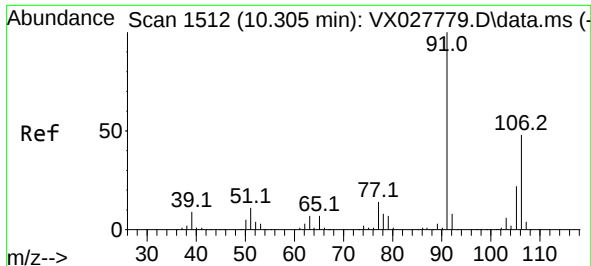
Tgt Ion:117 Resp: 129224
Ion Ratio Lower Upper
117 100
82 59.6 41.8 62.8
119 31.1 24.8 37.2



#67
Ethyl Benzene
Concen: 37.706 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Tgt Ion: 91 Resp: 174120
Ion Ratio Lower Upper
91 100
106 30.2 24.6 36.8

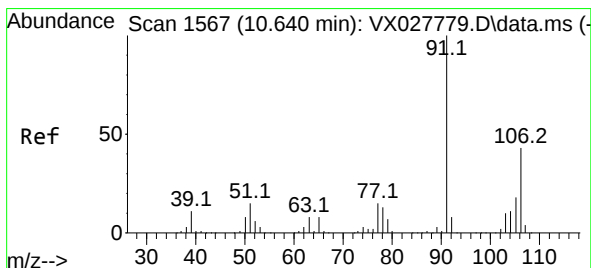
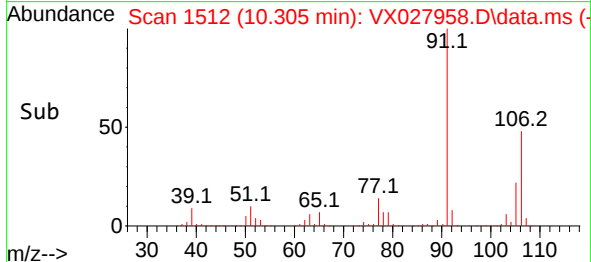
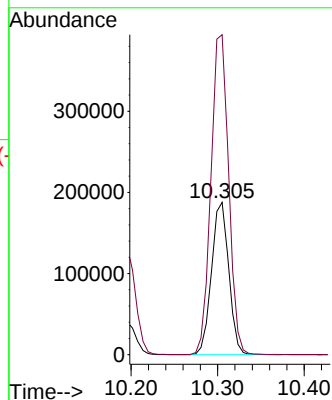
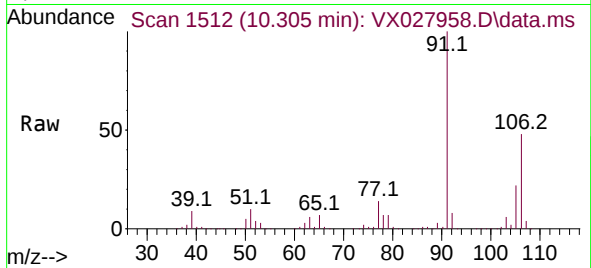




#68
m/p-Xylenes
Concen: 152.955 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

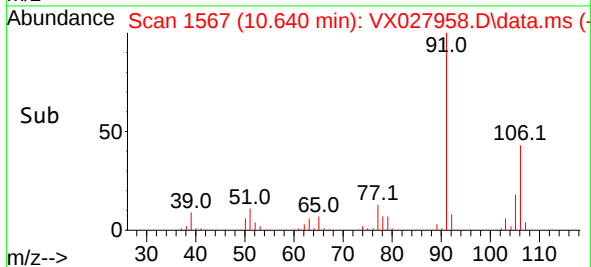
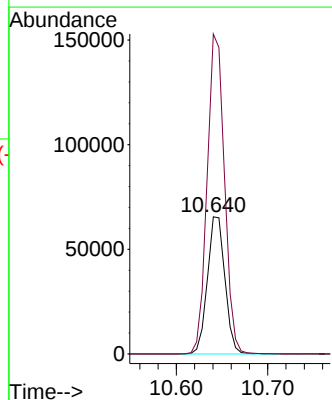
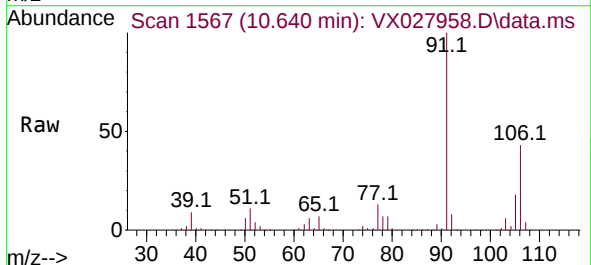
Instrument :
MSVOA_X
ClientSampleId :

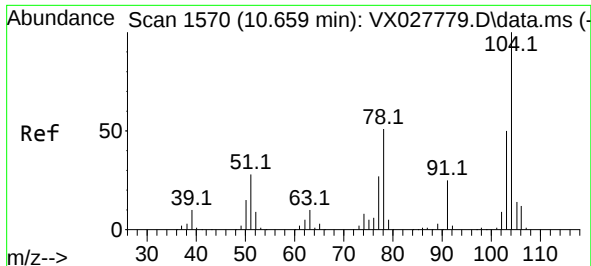
Tgt Ion:106 Resp: 259779
Ion Ratio Lower Upper
106 100
91 216.2 160.4 240.6



#69
o-Xylene
Concen: 52.510 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Tgt Ion:106 Resp: 87108
Ion Ratio Lower Upper
106 100
91 230.9 106.1 318.1

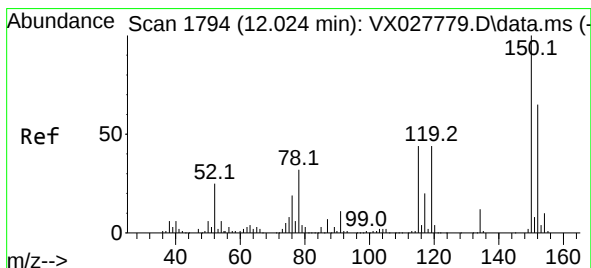
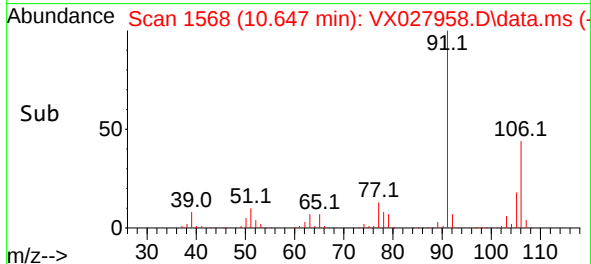
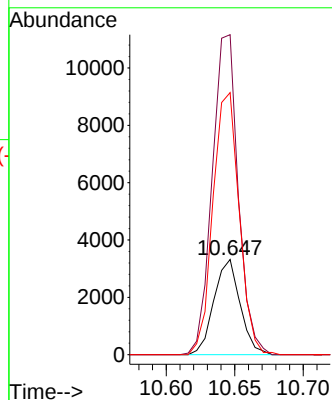
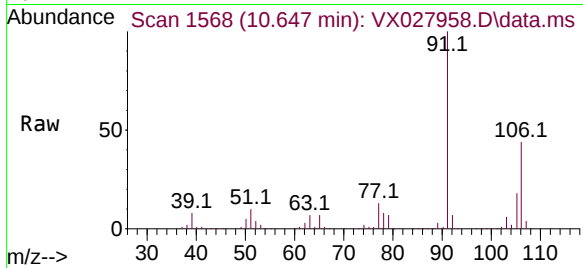




#70
Styrene
Concen: 1.565 ug/l
RT: 10.647 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

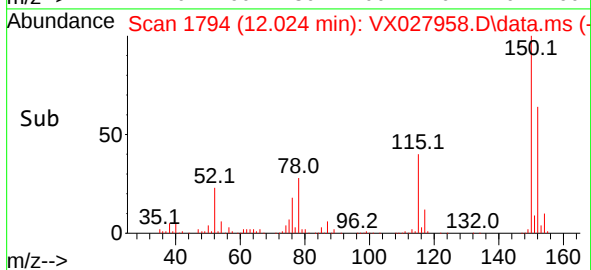
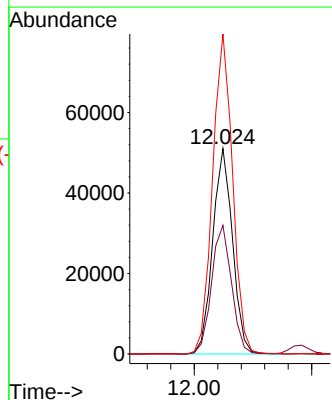
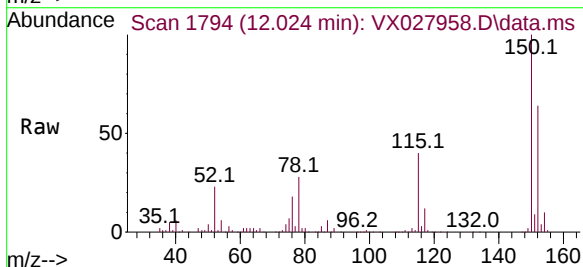
Instrument :
MSVOA_X
ClientSampleId :

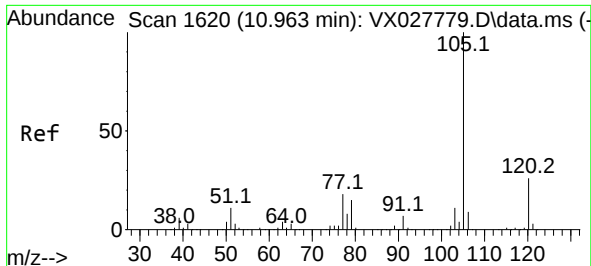
Tgt Ion:104 Resp: 4412
Ion Ratio Lower Upper
104 100
78 333.9 38.6 57.8#
103 276.5 43.8 65.8#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

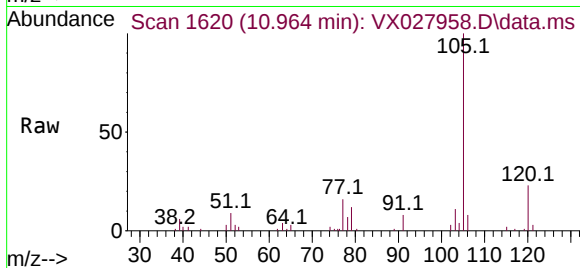
Tgt Ion:152 Resp: 59804
Ion Ratio Lower Upper
152 100
115 63.2 37.5 112.7
150 157.1 0.0 338.2



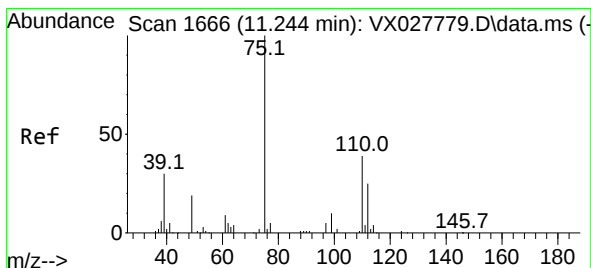
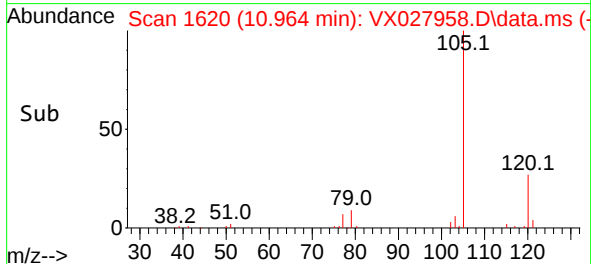
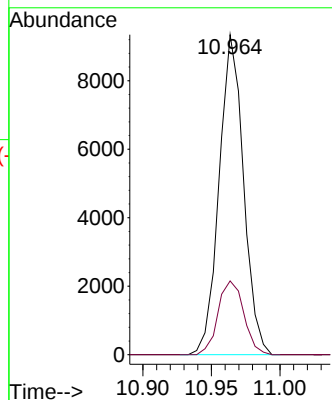


#73
Isopropylbenzene
Concen: 2.594 ug/l
RT: 10.964 min Scan# 1639
Delta R.T. 0.001 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Instrument :
MSVOA_X
ClientSampleId :

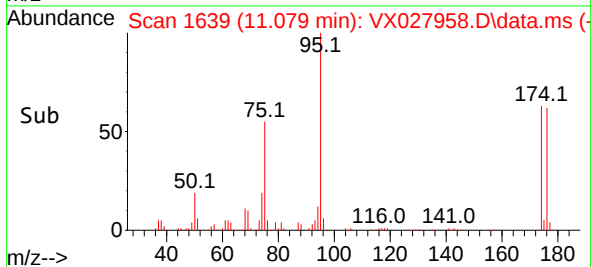
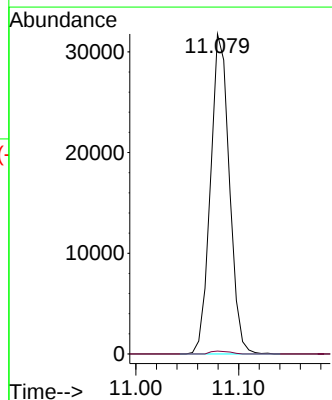
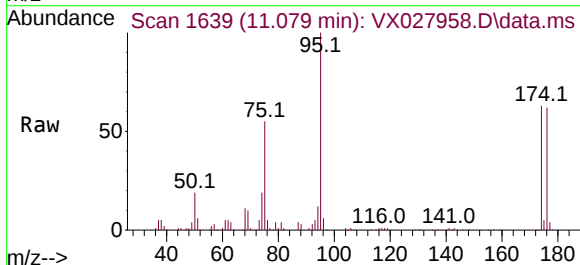


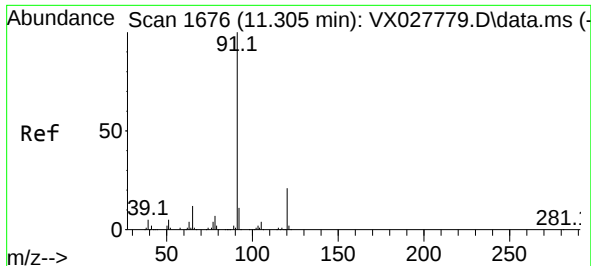
Tgt Ion:105 Resp: 11550
Ion Ratio Lower Upper
105 100
120 24.3 13.5 40.5



#76
1,2,3-Trichloropropane
Concen: 28.844 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Tgt Ion: 75 Resp: 40465
Ion Ratio Lower Upper
75 100
77 0.0 19.4 58.2#

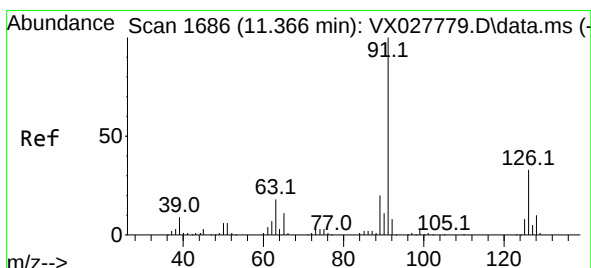
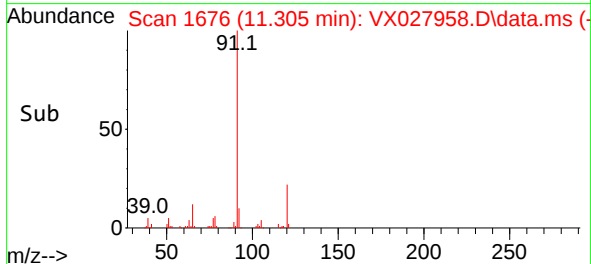
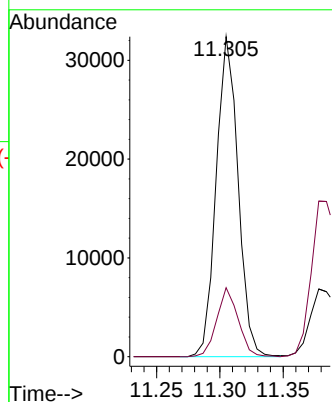
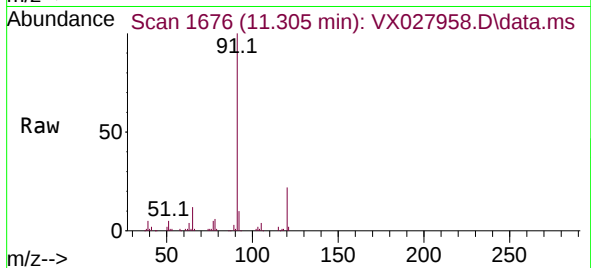




#78
n-propylbenzene
Concen: 7.308 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

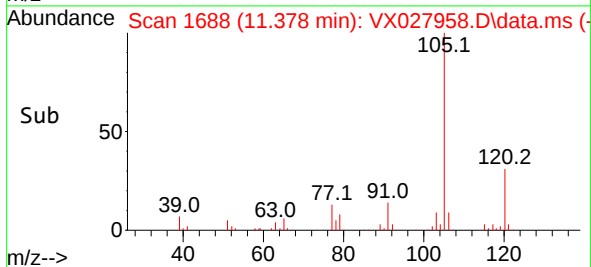
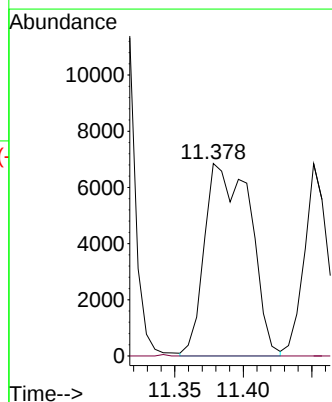
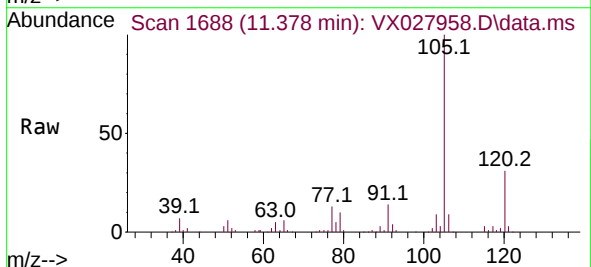
Instrument :
MSVOA_X
ClientSampleId :

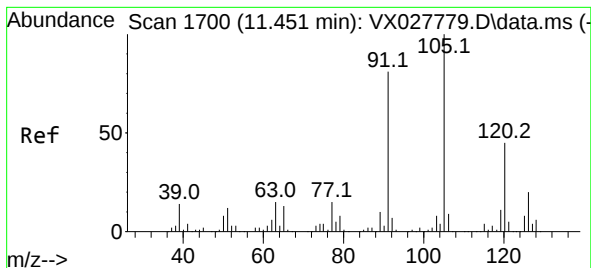
Tgt Ion: 91 Resp: 38877
Ion Ratio Lower Upper
91 100
120 21.0 11.6 34.8



#79
2-Chlorotoluene
Concen: 4.771 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Tgt Ion: 91 Resp: 15951
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#





#80

1,3,5-Trimethylbenzene

Concen: 16.941 ug/l

RT: 11.451 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027958.D

Acq: 04 Apr 2022 15:24

Instrument :

MSVOA_X

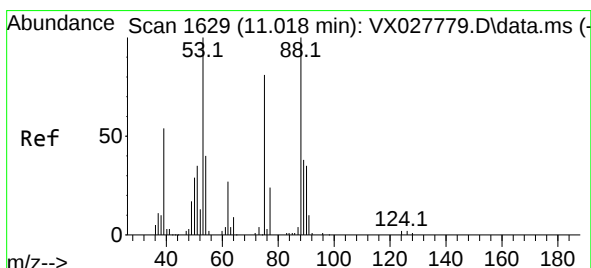
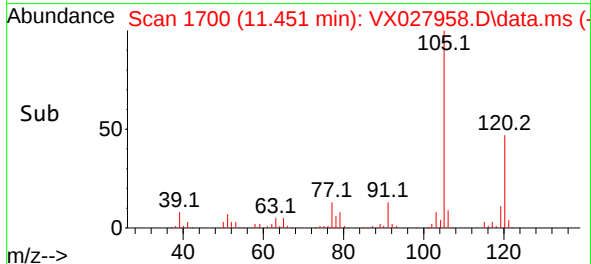
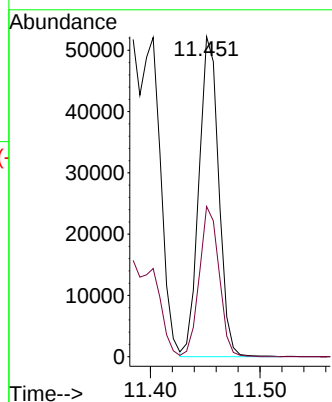
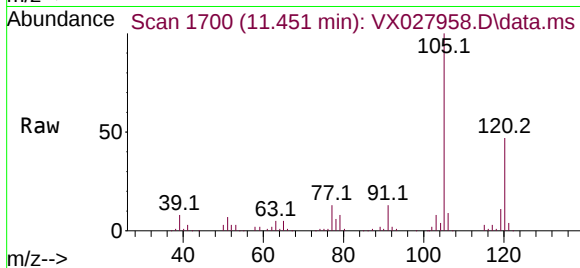
ClientSampleId :

Tgt Ion:105 Resp: 65456

Ion Ratio Lower Upper

105 100

120 46.8 24.3 72.9



#81

trans-1,4-Dichloro-2-butene

Concen: 84.150 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX027958.D

Acq: 04 Apr 2022 15:24

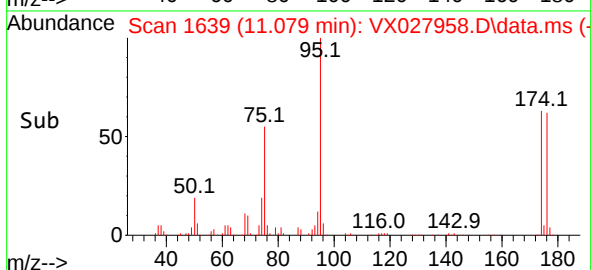
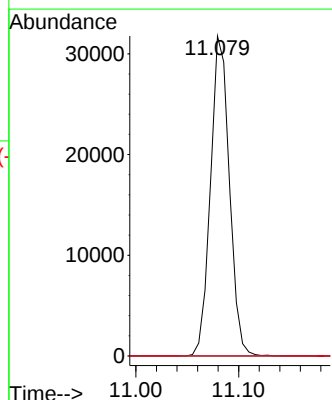
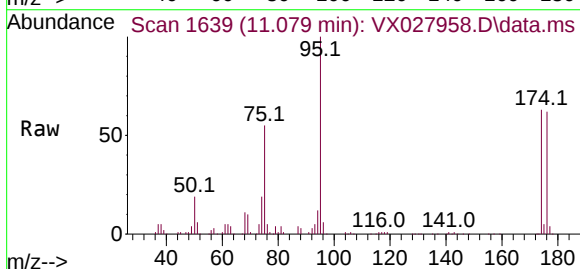
Tgt Ion: 75 Resp: 40465

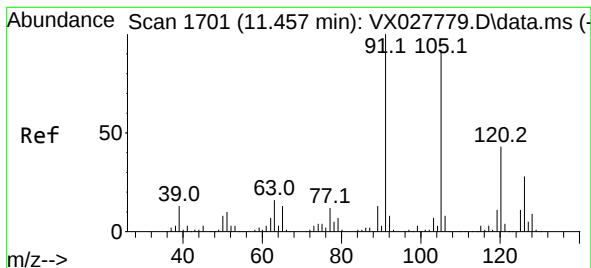
Ion Ratio Lower Upper

75 100

53 0.0 69.0 103.4#

89 0.0 37.0 55.6#





#82

4-Chlorotoluene

Concen: 2.101 ug/l

RT: 11.451 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX027958.D

Acq: 04 Apr 2022 15:24

Instrument :

MSVOA_X

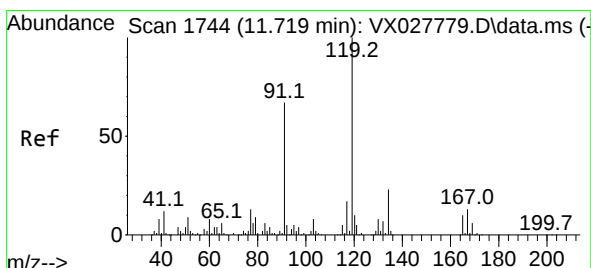
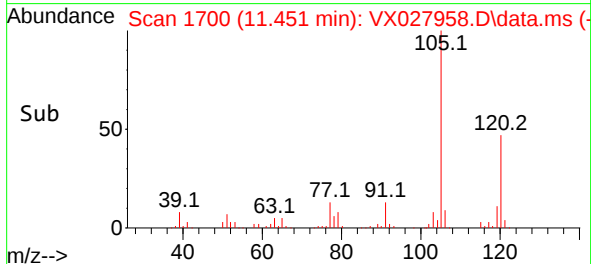
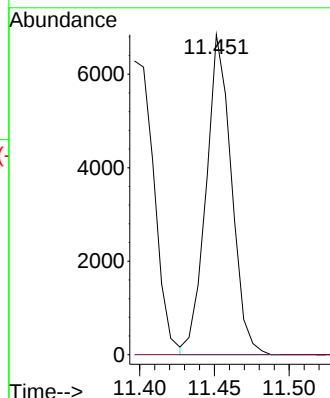
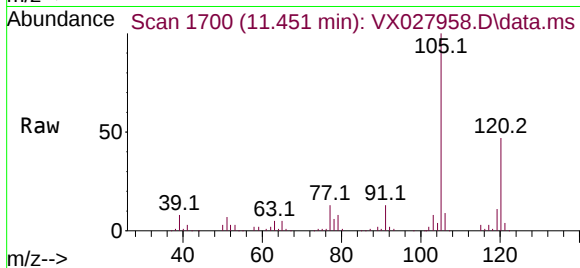
ClientSampleId :

Tgt Ion: 91 Resp: 8061

Ion Ratio Lower Upper

91 100

126 0.0 14.9 44.5#



#83

tert-Butylbenzene

Concen: 7.979 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.037 min

Lab File: VX027958.D

Acq: 04 Apr 2022 15:24

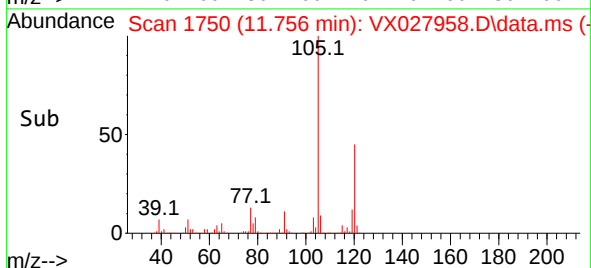
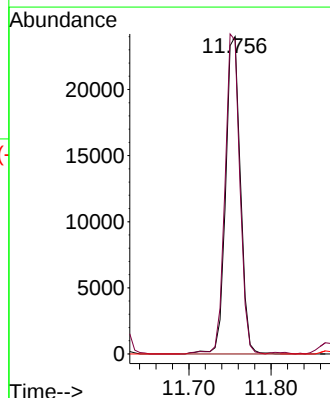
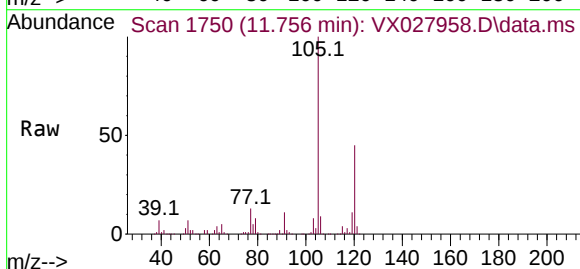
Tgt Ion: 119 Resp: 29812

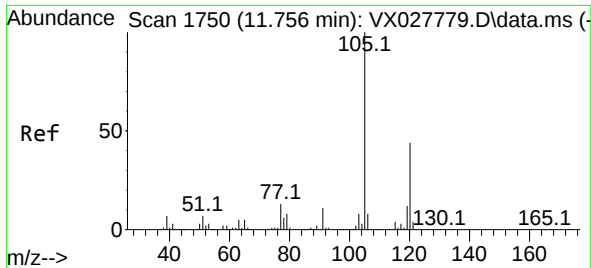
Ion Ratio Lower Upper

119 100

91 101.5 26.9 80.6#

134 0.0 11.4 34.2#

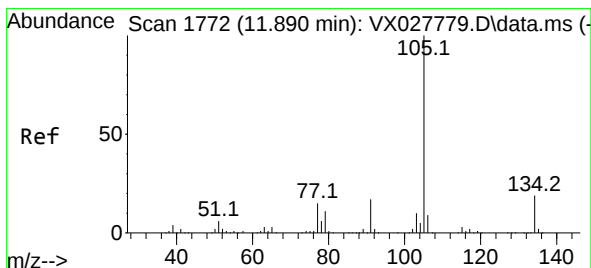
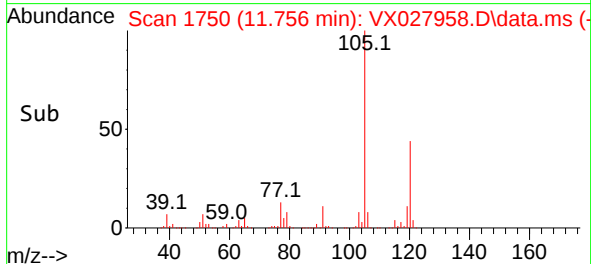
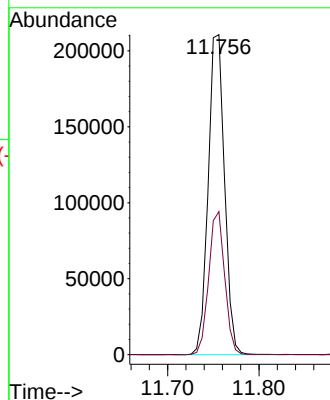
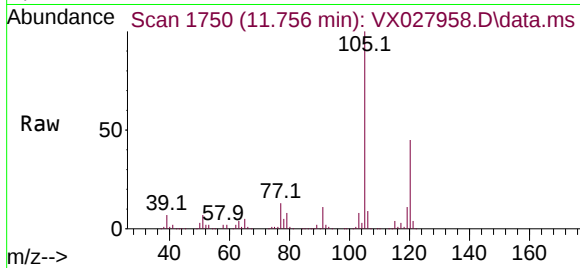




#84
1,2,4-Trimethylbenzene
Concen: 67.723 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

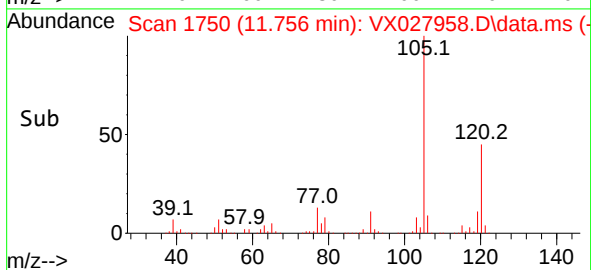
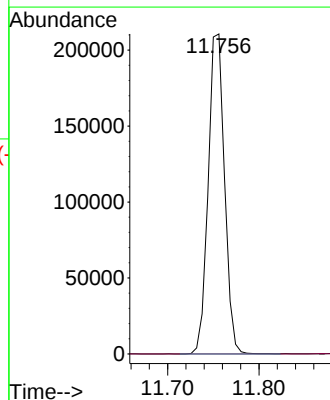
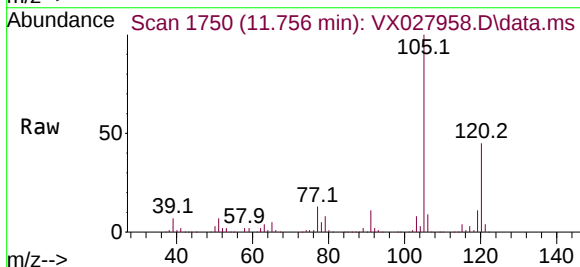
Instrument :
MSVOA_X
ClientSampleId :

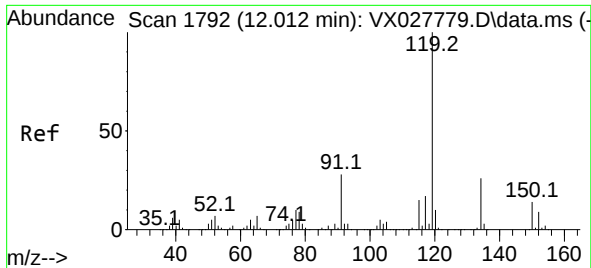
Tgt Ion:105 Resp: 260907
Ion Ratio Lower Upper
105 100
120 43.8 22.6 67.8



#85
sec-Butylbenzene
Concen: 56.587 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.134 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Tgt Ion:105 Resp: 260907
Ion Ratio Lower Upper
105 100
134 0.0 10.2 30.4#

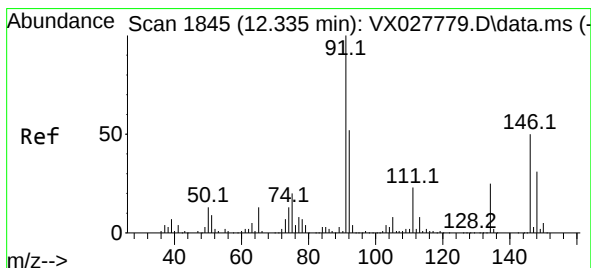
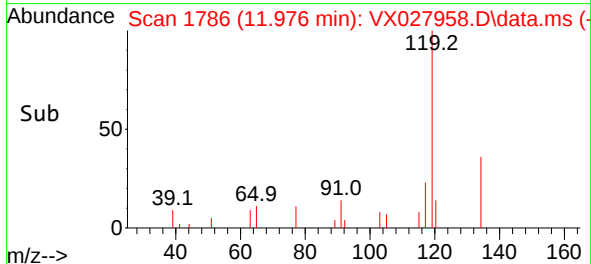
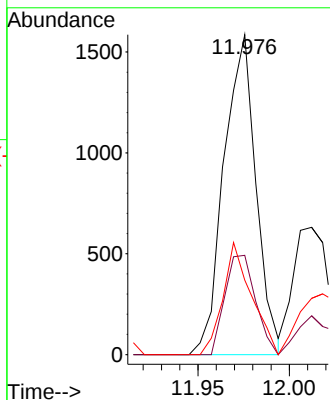
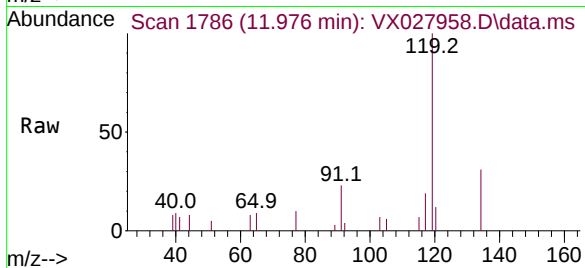




#86
p-Isopropyltoluene
Concen: 0.505 ug/l
RT: 11.976 min Scan# 11
Delta R.T. -0.036 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

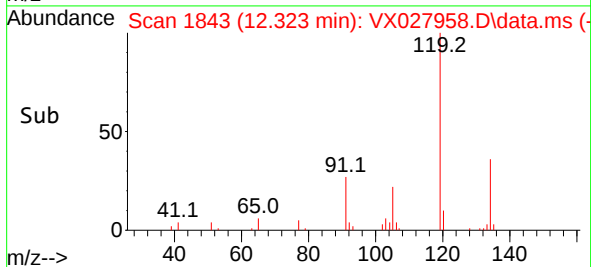
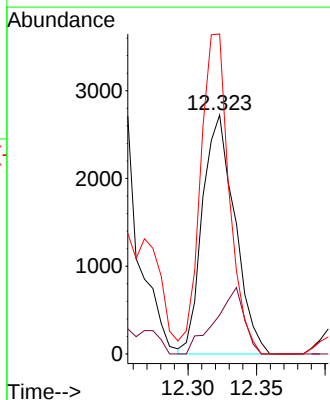
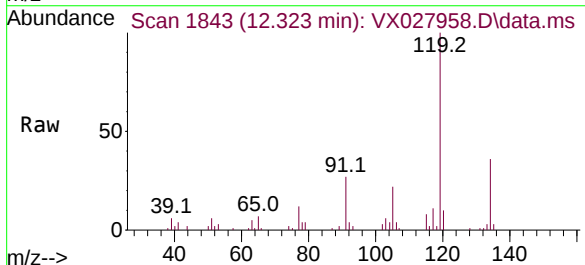
Instrument :
MSVOA_X
ClientSampleId :

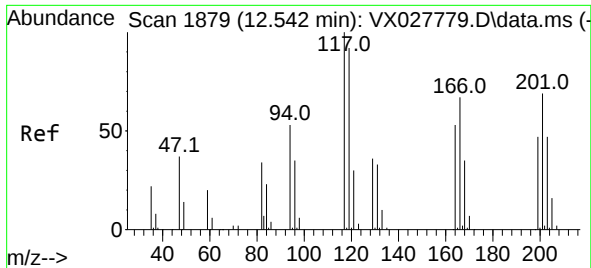
Tgt Ion:119 Resp: 1938
Ion Ratio Lower Upper
119 100
134 29.6 13.0 39.0
91 0.0 11.3 33.9#



#89
n-Butylbenzene
Concen: 1.300 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. -0.012 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Tgt Ion: 91 Resp: 4483
Ion Ratio Lower Upper
91 100
92 25.0 27.8 83.3#
134 118.5 13.3 39.8#

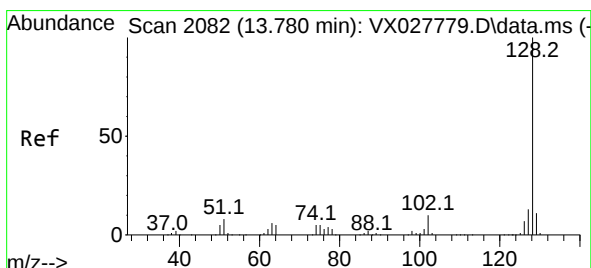
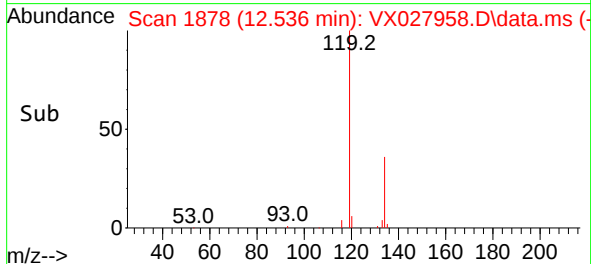
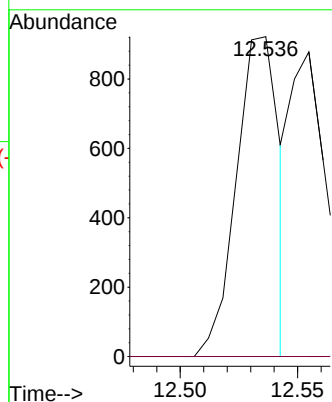
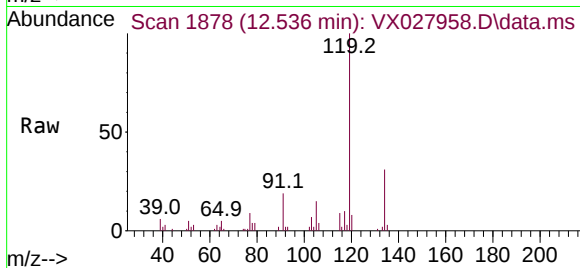




#90
Hexachloroethane
Concen: 1.903 ug/l
RT: 12.536 min Scan# 1172
Delta R.T. -0.006 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 1172
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#95
Naphthalene
Concen: 12.997 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX027958.D
Acq: 04 Apr 2022 15:24

Tgt Ion:128 Resp: 54781
Ion Ratio Lower Upper
128 100
127 13.1 10.2 15.4
129 11.1 8.7 13.1

