

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081423\
 Data File : VX036972.D
 Acq On : 14 Aug 2023 18:12
 Operator : JC/MD
 Sample : 03986-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 1771

Quant Time: Aug 15 01:30:48 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	113415	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	211437	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	205084	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	98875	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	81136	48.349	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.700%		
35) Dibromofluoromethane	5.391	113	67928	46.741	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.480%		
50) Toluene-d8	8.647	98	257330	49.931	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.860%		
62) 4-Bromofluorobenzene	11.079	95	104732	53.863	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	107.720%		
Target Compounds						Qvalue
11) Tert butyl alcohol	2.965	59	832	2.094	ug/l #	78
13) Acrolein	2.197	56	119	0.525	ug/l #	1
16) Acetone	2.380	43	72727	104.438	ug/l	93
18) Methyl Acetate	2.709	43	1088	0.371	ug/l #	82
19) Methyl tert-butyl Ether	3.111	73	8543	1.790	ug/l #	90
20) Methylene Chloride	2.794	84	1215	0.785	ug/l #	81
22) Diisopropyl ether	3.770	45	2889	0.608	ug/l #	67
23) Vinyl Acetate	3.763	43	1569	0.431	ug/l #	73
25) 2-Butanone	4.568	43	4965	4.395	ug/l #	73
31) Cyclohexane	5.550	56	2492	1.073	ug/l #	14
36) 1,1-Dichloropropene	5.556	75	9137	4.218	ug/l #	51
38) Carbon Tetrachloride	5.556	117	12144	5.273	ug/l #	15
40) Benzene	6.043	78	196247	31.139	ug/l	98
42) 1,2-Dichloroethane	6.037	62	1896	0.823	ug/l #	77
52) Toluene	8.720	92	419598	106.256	ug/l	100
53) t-1,3-Dichloropropene	8.720	75	5026	1.840	ug/l #	1
67) Ethyl Benzene	10.305	91	120461	14.587	ug/l #	66
68) m/p-Xylenes	10.305	106	58939	19.128	ug/l	98
69) o-Xylene	10.640	106	311558	101.298	ug/l	99
70) Styrene	10.640	104	15362	3.027	ug/l #	1
76) 1,2,3-Trichloropropane	11.079	75	54274	23.337	ug/l #	39
78) n-propylbenzene	11.378	91	14372	1.519	ug/l #	1
79) 2-Chlorotoluene	11.378	91	14372	2.506	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	92644	13.534	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	54274	52.895	ug/l #	5
82) 4-Chlorotoluene	11.451	91	10378	1.588	ug/l #	46
83) tert-Butylbenzene	11.750	119	1375	0.204	ug/l #	46
84) 1,2,4-Trimethylbenzene	11.750	105	12496	1.825	ug/l	97
85) sec-Butylbenzene	11.750	105	12496	1.490	ug/l #	57
86) p-Isopropyltoluene	11.969	119	3556	0.515	ug/l	97
89) n-Butylbenzene	12.317	91	6342	1.027	ug/l #	1
90) Hexachloroethane	12.609	117	4462	3.189	ug/l #	17
92) 1,2-Dibromo-3-Chloropr...	12.920	75	312	0.486	ug/l #	9
95) Naphthalene	13.774	128	516542	72.237	ug/l	100

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Sample : 03986-02
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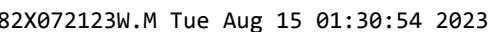
Instrument :
MSVOA_X
ClientSampleId :
1771

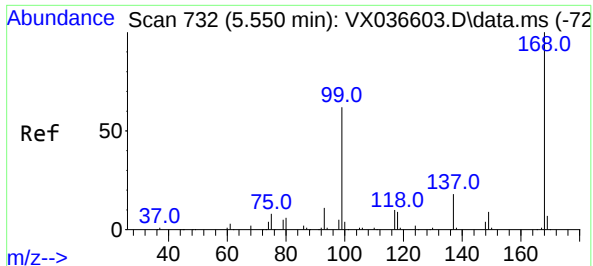
Quant Time: Aug 15 01:30:48 2023
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QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

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

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

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
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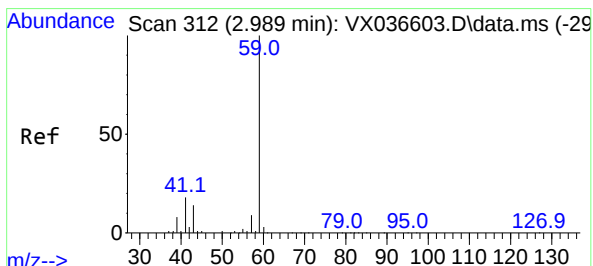
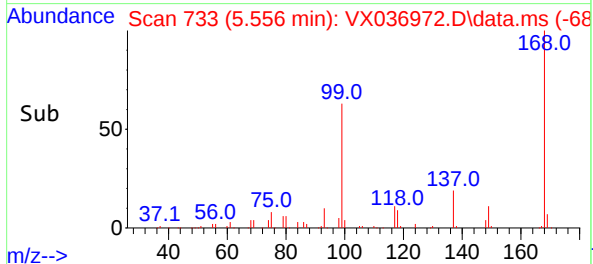
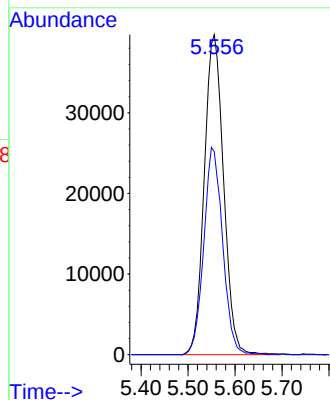
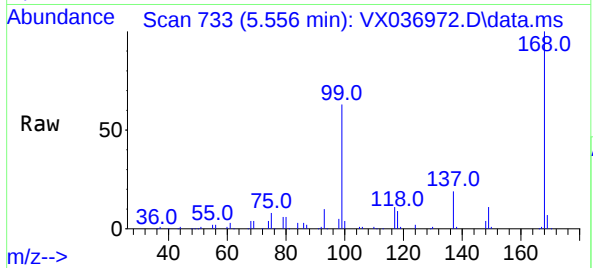




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

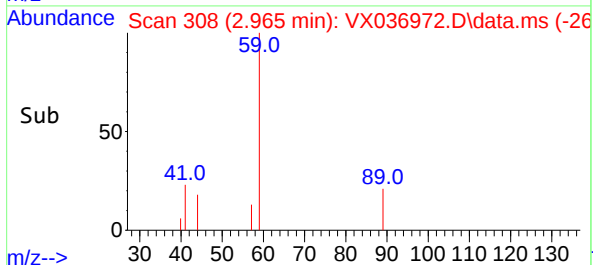
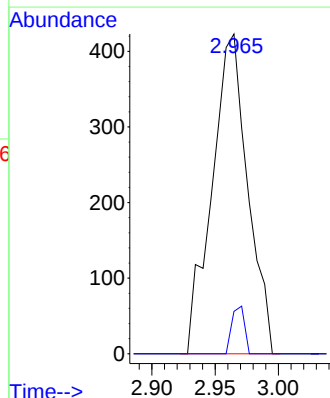
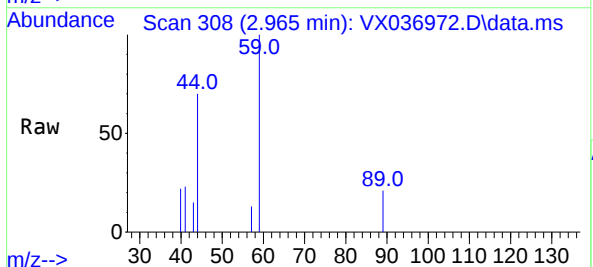
Instrument :
MSVOA_X
ClientSampleId :
1771

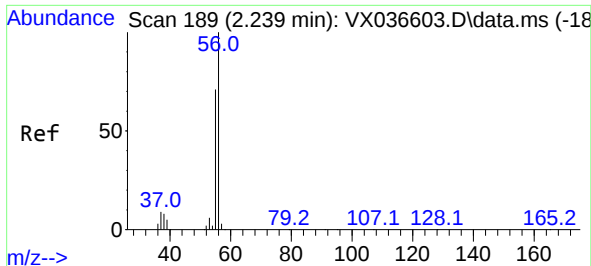
Tgt Ion:168 Resp: 113415
Ion Ratio Lower Upper
168 100
99 63.4 56.6 85.0



#11
Tert butyl alcohol
Concen: 2.094 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.024 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Tgt Ion: 59 Resp: 832
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#

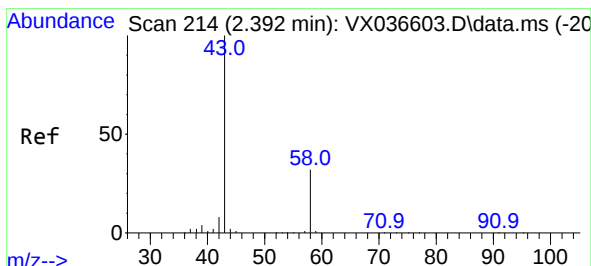
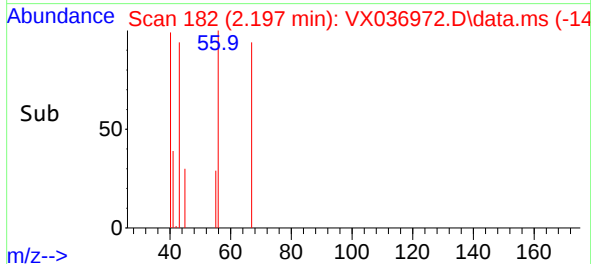
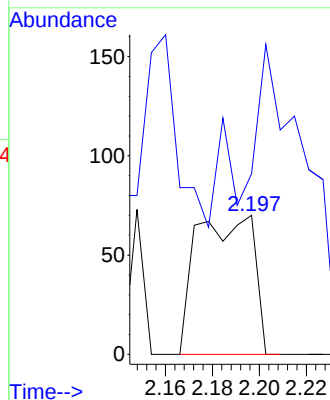
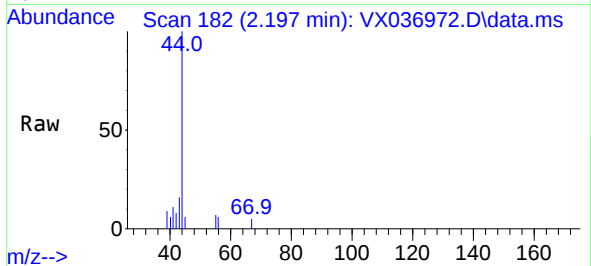




#13
Acrolein
Concen: 0.525 ug/l
RT: 2.197 min Scan# 11
Delta R.T. -0.043 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

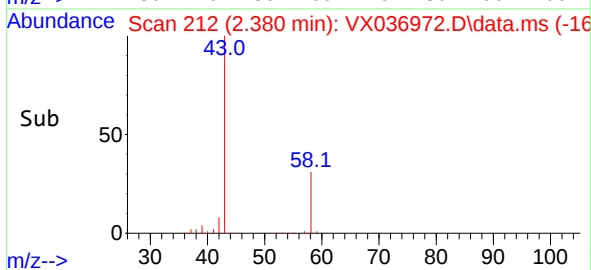
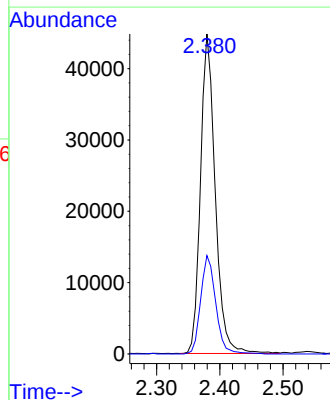
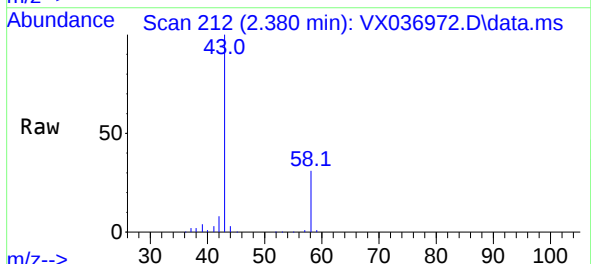
Instrument :
MSVOA_X
ClientSampleId :
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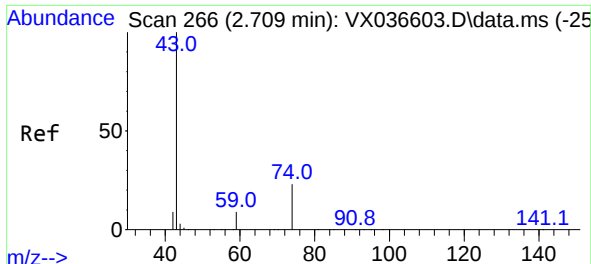
Tgt Ion: 56 Resp: 119
Ion Ratio Lower Upper
56 100
55 263.0 57.1 85.7#



#16
Acetone
Concen: 104.438 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.012 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Tgt Ion: 43 Resp: 72727
Ion Ratio Lower Upper
43 100
58 30.8 21.9 32.9

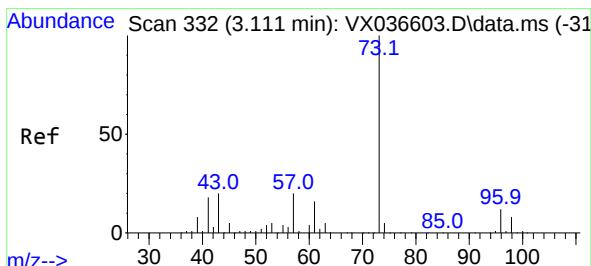
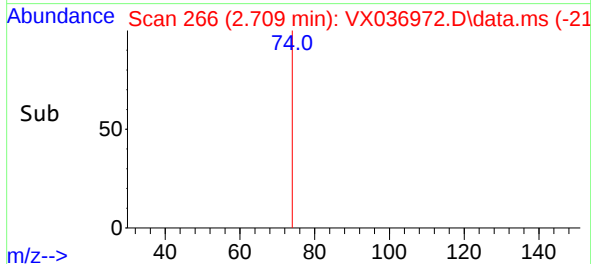
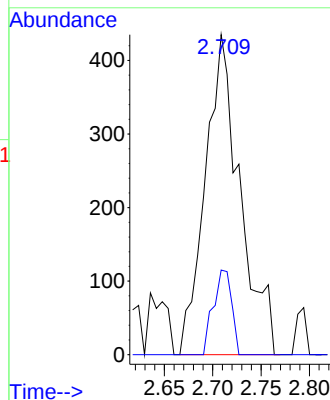
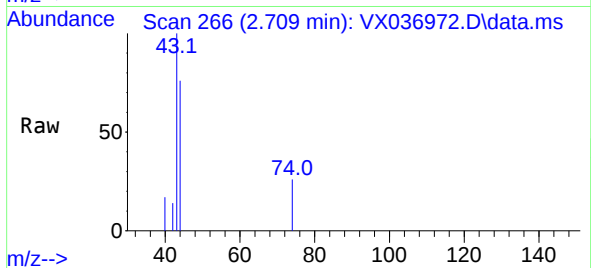




#18
Methyl Acetate
Concen: 0.371 ug/l
RT: 2.709 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

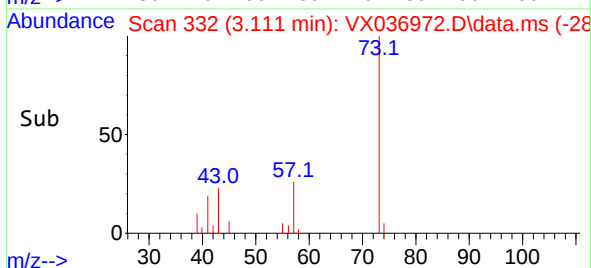
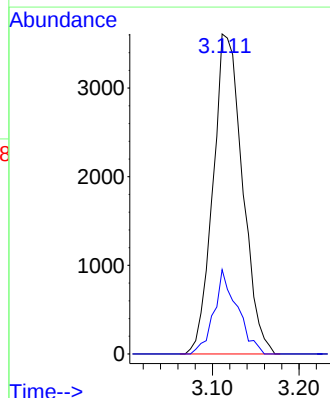
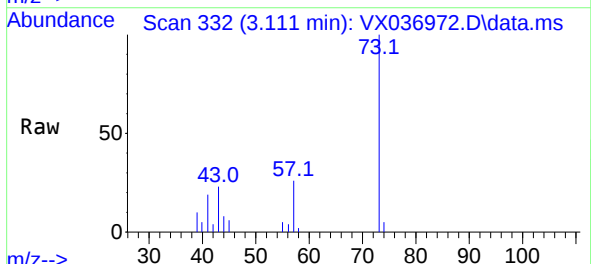
Instrument :
MSVOA_X
ClientSampleId :
1771

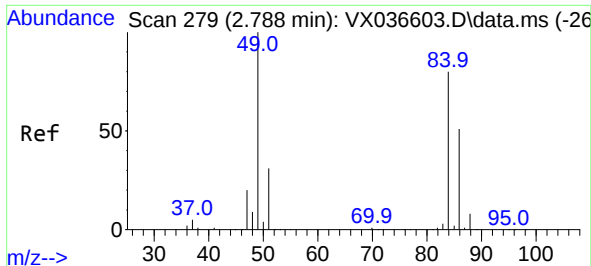
Tgt Ion: 43 Resp: 1088
Ion Ratio Lower Upper
43 100
74 13.9 17.8 26.8#



#19
Methyl tert-butyl Ether
Concen: 1.790 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.000 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Tgt Ion: 73 Resp: 8543
Ion Ratio Lower Upper
73 100
57 26.3 17.3 25.9#



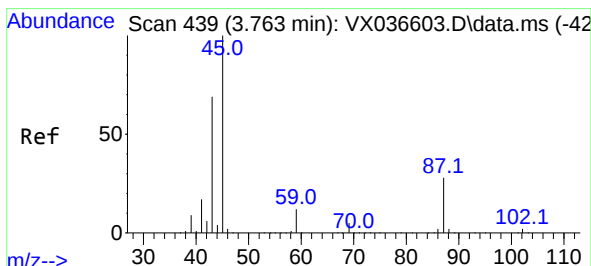
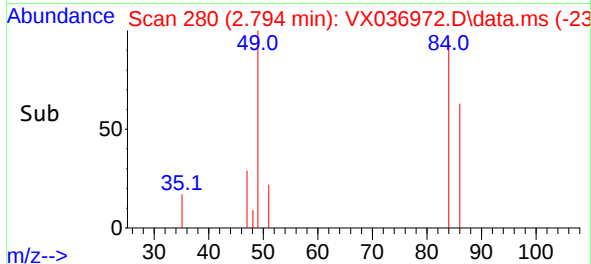
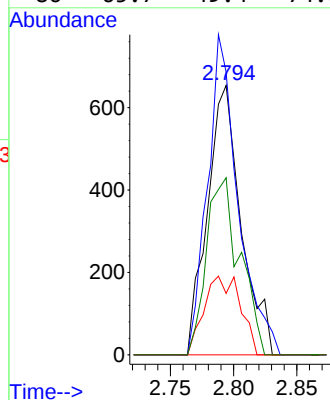
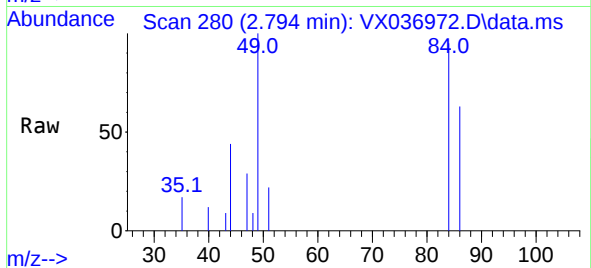


#20
Methylene Chloride
Concen: 0.785 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Instrument :
MSVOA_X
ClientSampleId :
1771

Tgt Ion: 84 Resp: 1215

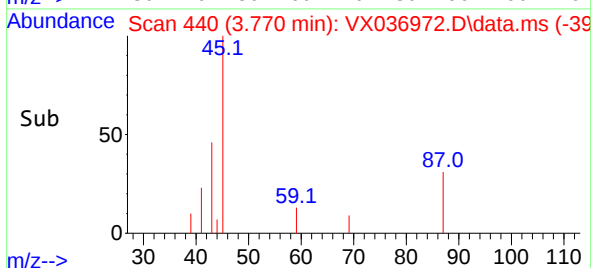
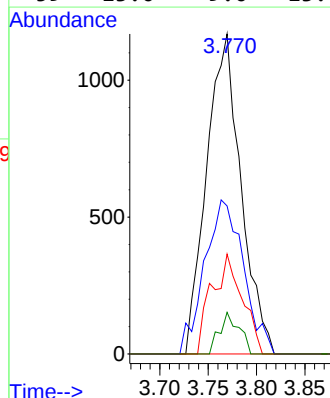
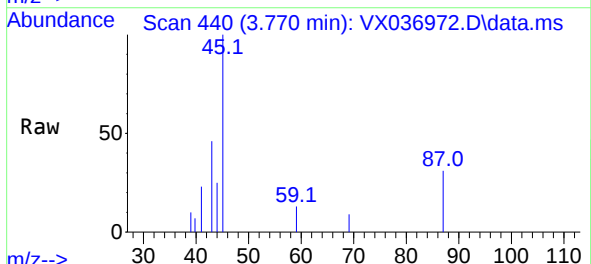
Ion	Ratio	Lower	Upper
84	100		
49	104.9	103.6	155.4
51	22.8	33.8	50.6#
86	65.7	49.4	74.0

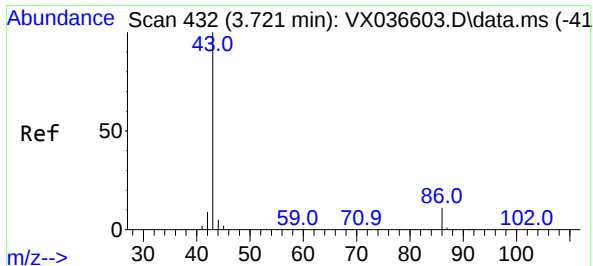


#22
Diisopropyl ether
Concen: 0.608 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Tgt Ion: 45 Resp: 2889

Ion	Ratio	Lower	Upper
45	100		
43	46.3	69.7	104.5#
87	31.2	20.8	31.2#
59	13.0	9.0	13.4

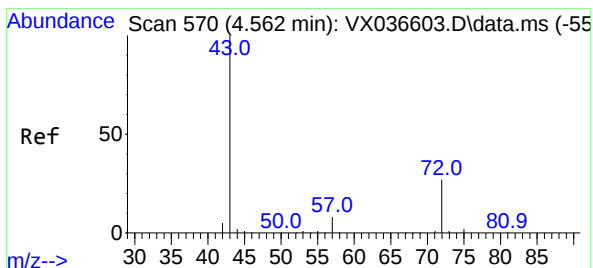
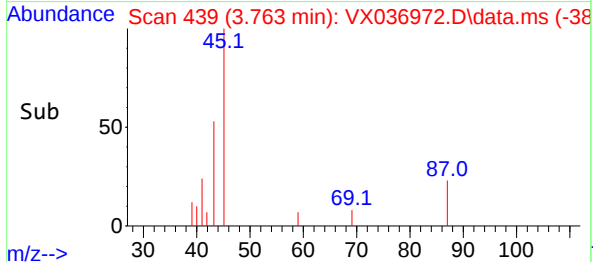
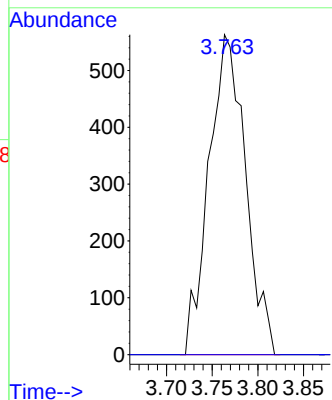
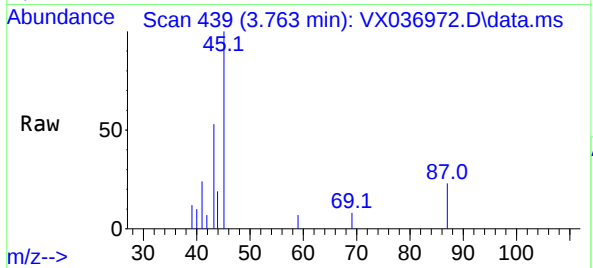




#23
Vinyl Acetate
Concen: 0.431 ug/l
RT: 3.763 min Scan# 41
Delta R.T. 0.043 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

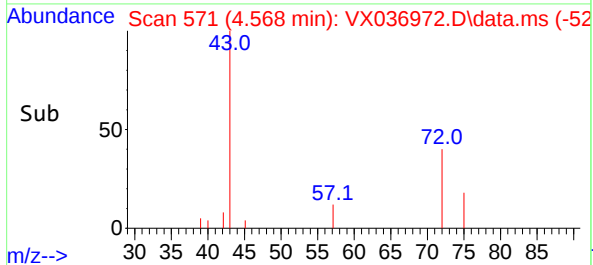
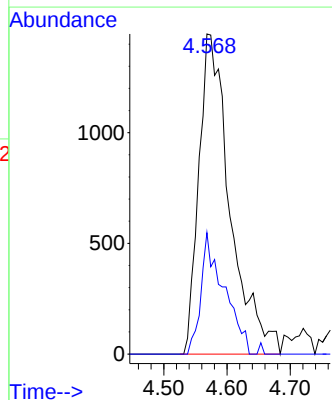
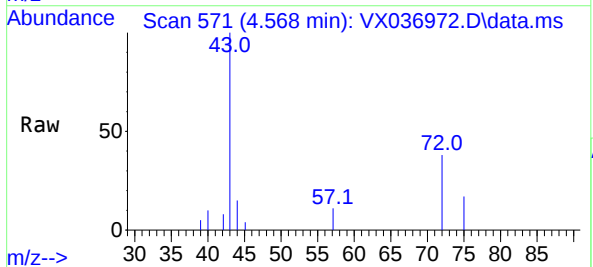
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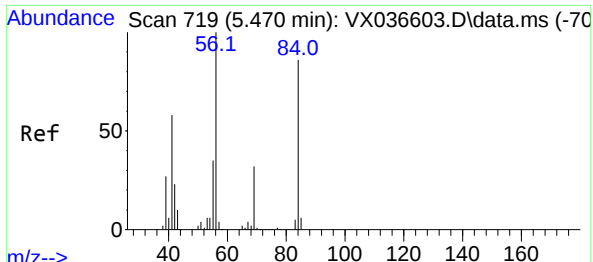
Tgt Ion: 43 Resp: 1569
Ion Ratio Lower Upper
43 100
86 0.0 7.8 11.8#



#25
2-Butanone
Concen: 4.395 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.006 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

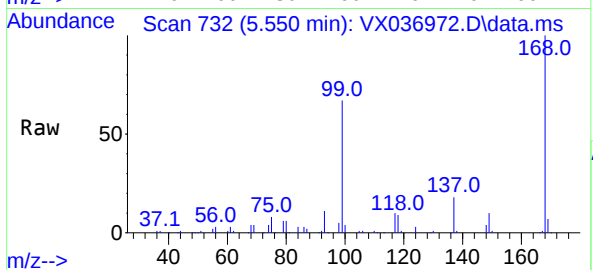
Tgt Ion: 43 Resp: 4965
Ion Ratio Lower Upper
43 100
72 37.9 19.4 29.2#



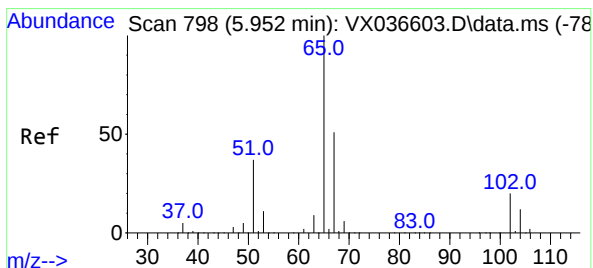
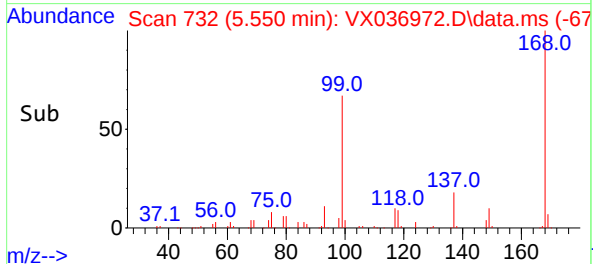
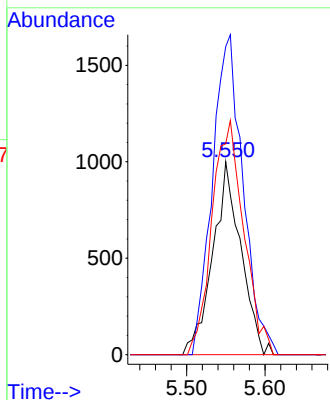


#31
Cyclohexane
Concen: 1.073 ug/l
RT: 5.550 min Scan# 719
Delta R.T. 0.079 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Instrument :
MSVOA_X
ClientSampleId :
1771

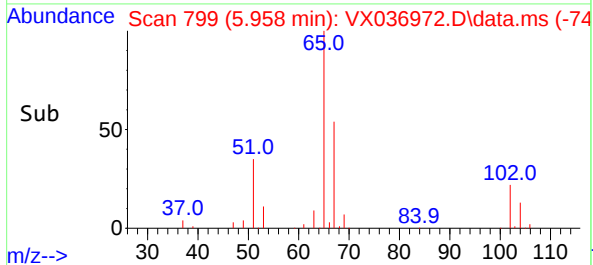
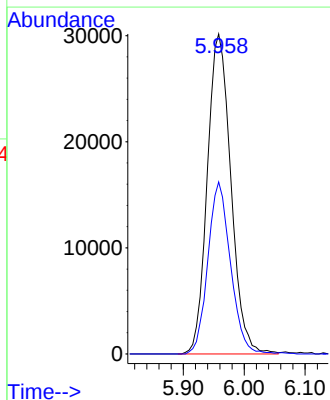
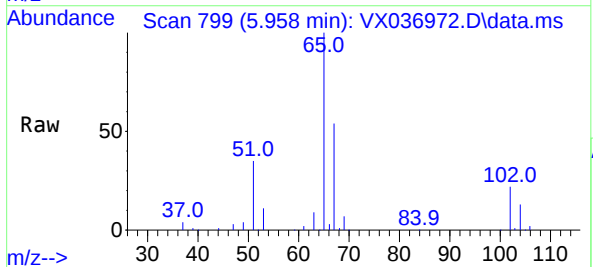


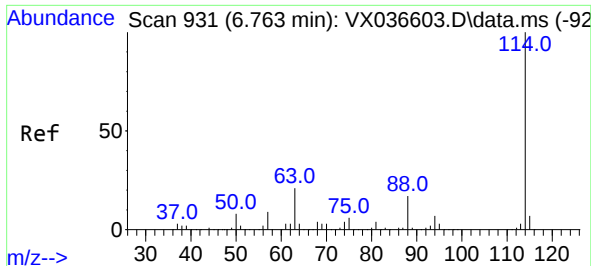
Tgt Ion: 56 Resp: 2492
Ion Ratio Lower Upper
56 100
69 159.7 23.4 35.2#
84 109.3 65.9 98.9#



#33
1,2-Dichloroethane-d4
Concen: 48.349 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.006 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Tgt Ion: 65 Resp: 81136
Ion Ratio Lower Upper
65 100
67 51.4 0.0 100.2

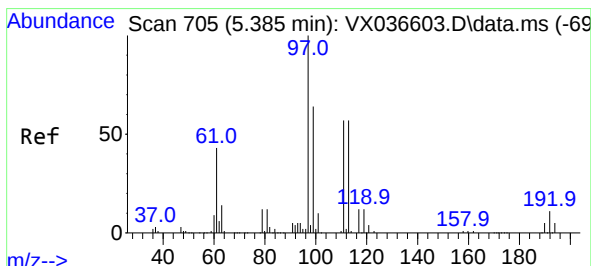
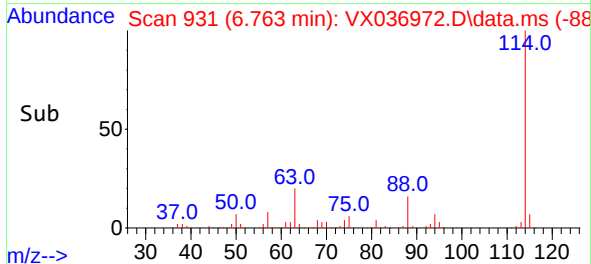
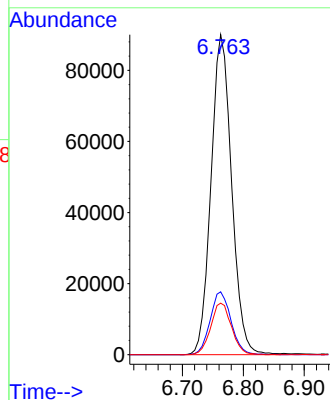
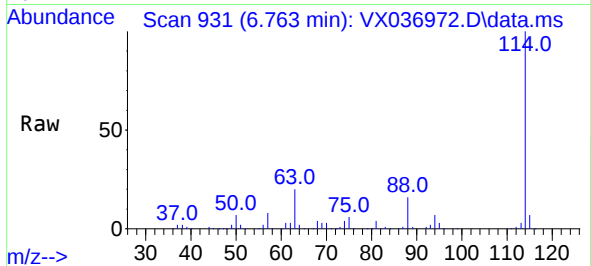




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

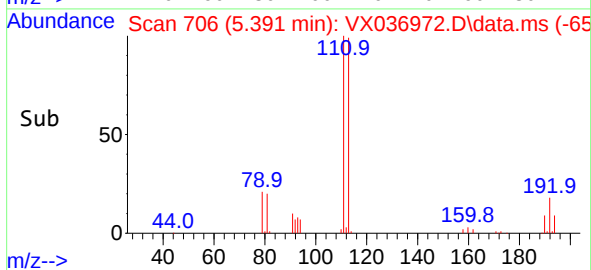
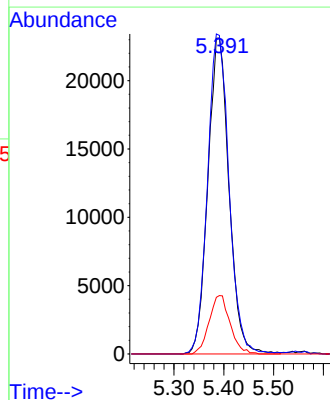
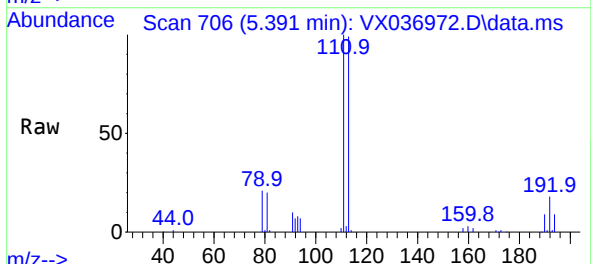
Instrument :
MSVOA_X
ClientSampleId :
1771

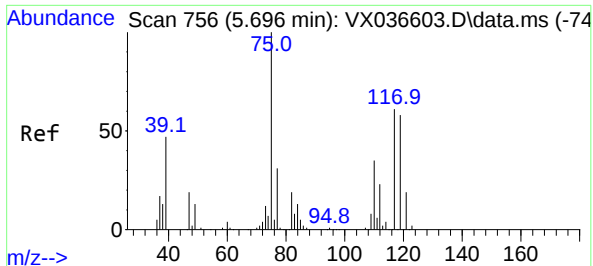
Tgt Ion:114 Resp: 211437
Ion Ratio Lower Upper
114 100
63 19.6 0.0 45.0
88 16.1 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.741 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Tgt Ion:113 Resp: 67928
Ion Ratio Lower Upper
113 100
111 102.9 82.9 124.3
192 18.3 13.3 19.9

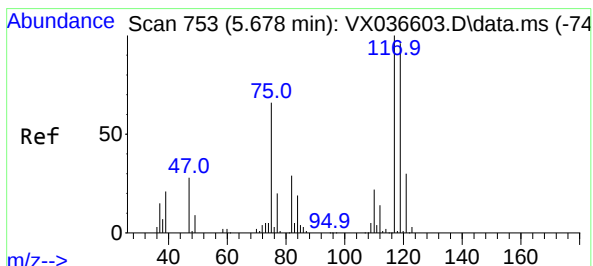
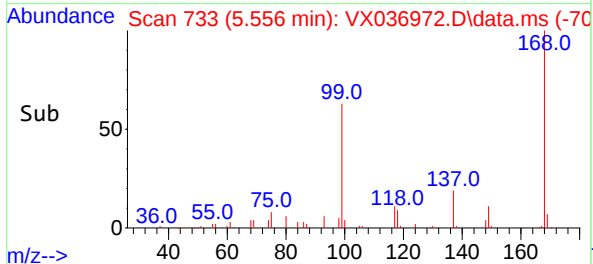
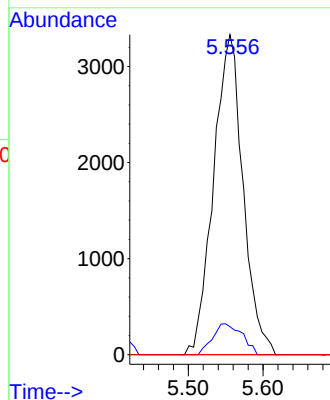
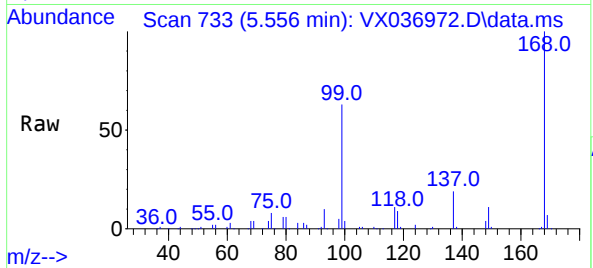




#36
1,1-Dichloropropene
Concen: 4.218 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.140 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

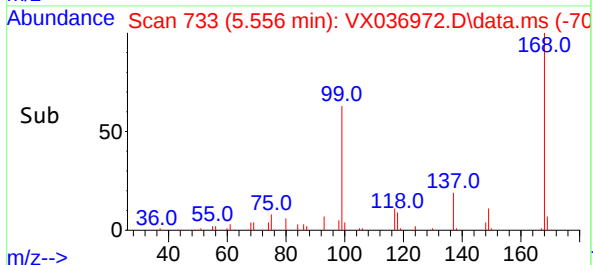
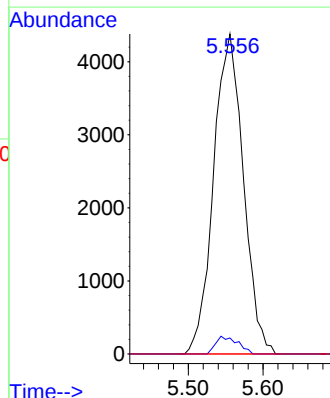
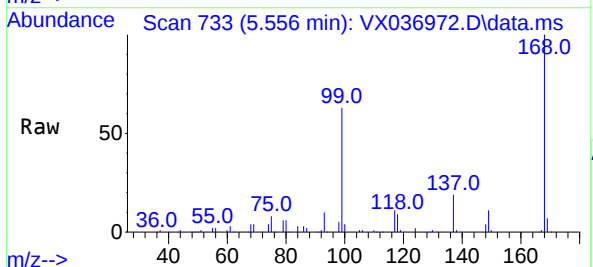
Instrument :
MSVOA_X
ClientSampleId :
1771

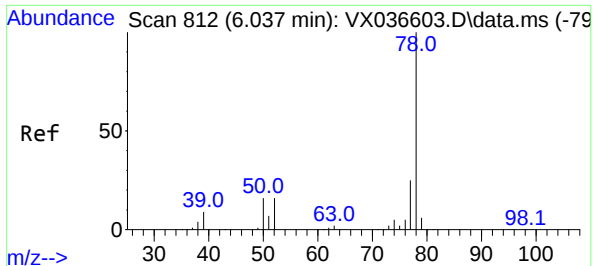
Tgt Ion: 75 Resp: 9137
Ion Ratio Lower Upper
75 100
110 9.7 17.0 50.9#
77 0.0 24.7 37.1#



#38
Carbon Tetrachloride
Concen: 5.273 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.122 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Tgt Ion: 117 Resp: 12144
Ion Ratio Lower Upper
117 100
119 5.0 78.2 117.2#
121 0.0 24.4 36.6#

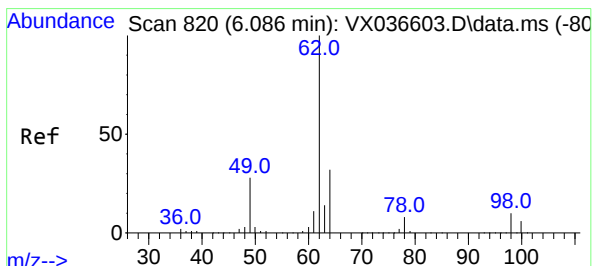
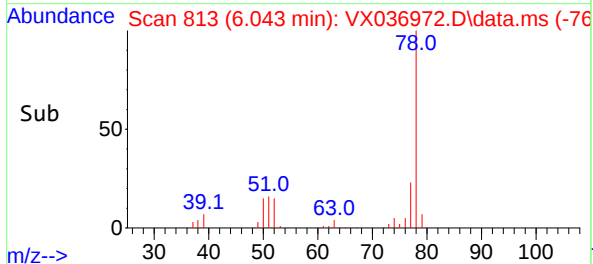
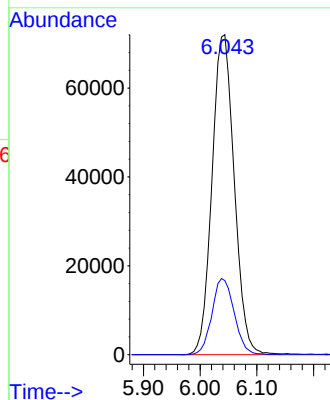
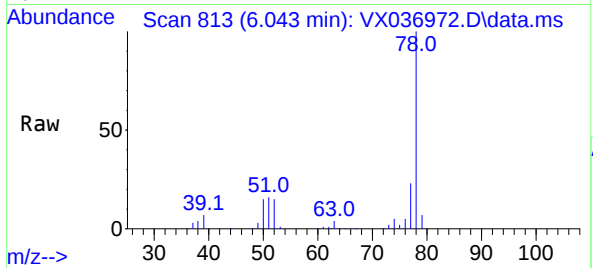




#40
Benzene
Concen: 31.139 ug/l
RT: 6.043 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

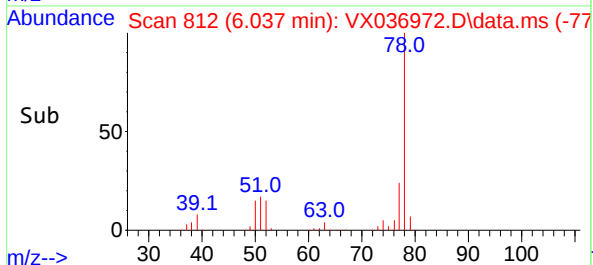
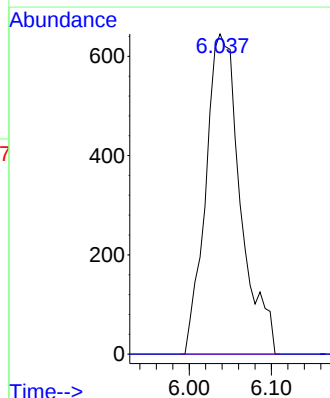
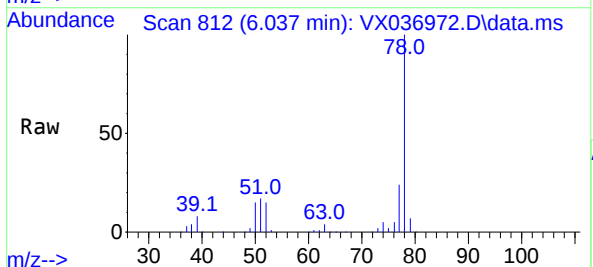
Instrument :
MSVOA_X
ClientSampleId :
1771

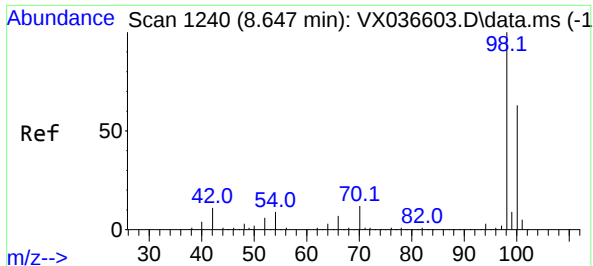
Tgt Ion: 78 Resp: 196247
Ion Ratio Lower Upper
78 100
77 23.2 19.3 28.9



#42
1,2-Dichloroethane
Concen: 0.823 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.049 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Tgt Ion: 62 Resp: 1896
Ion Ratio Lower Upper
62 100
98 0.0 0.0 16.0

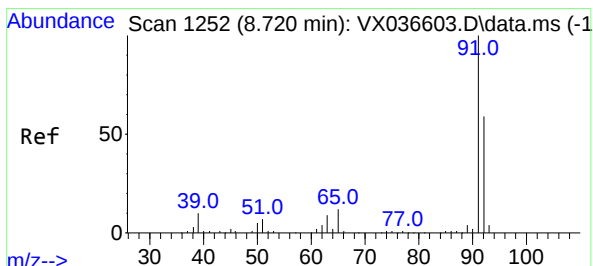
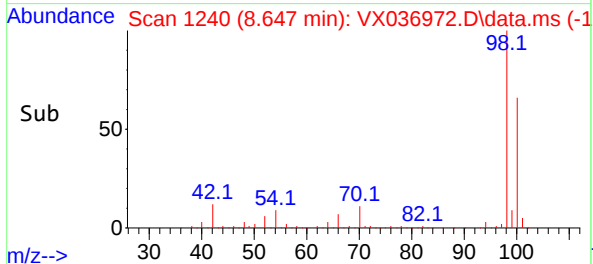
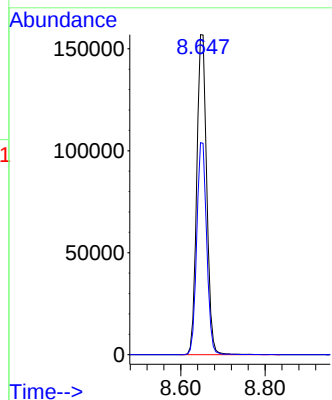
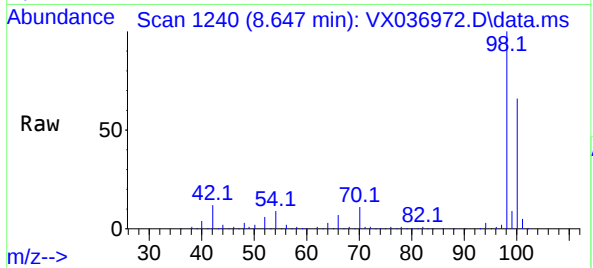




#50
Toluene-d8
Concen: 49.931 ug/l
RT: 8.647 min Scan# 11771
Delta R.T. -0.000 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

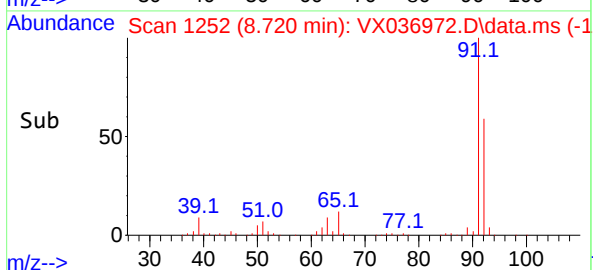
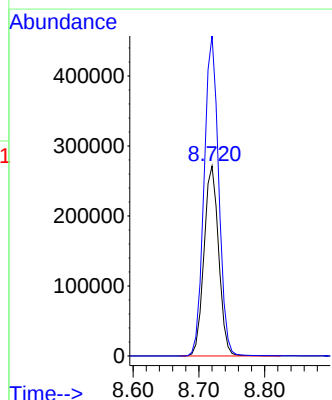
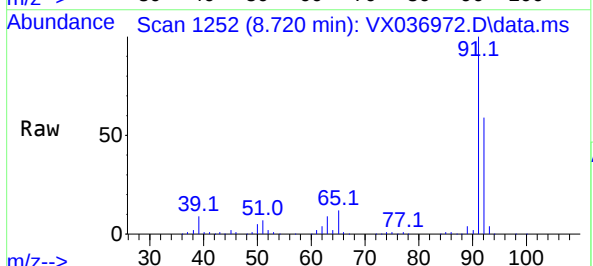
Instrument :
MSVOA_X
ClientSampleId :
1771

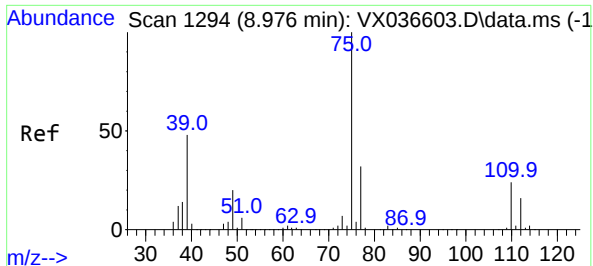
Tgt Ion: 98 Resp: 257330
Ion Ratio Lower Upper
98 100
100 66.0 53.1 79.7



#52
Toluene
Concen: 106.256 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Tgt Ion: 92 Resp: 419598
Ion Ratio Lower Upper
92 100
91 168.2 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 1.840 ug/l

RT: 8.720 min Scan# 11

Delta R.T. -0.256 min

Lab File: VX036972.D

Acq: 14 Aug 2023 18:12

Instrument :

MSVOA_X

ClientSampleId :

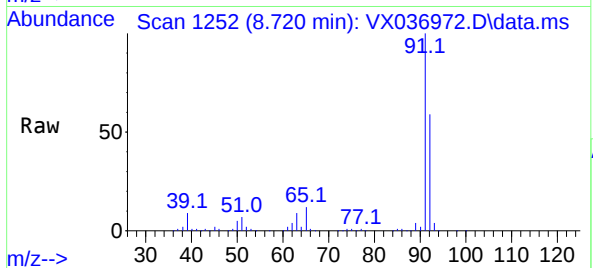
1771

Tgt Ion: 75 Resp: 5026

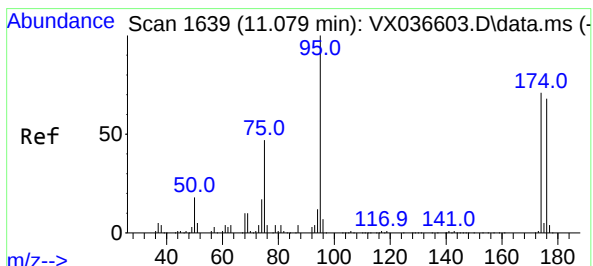
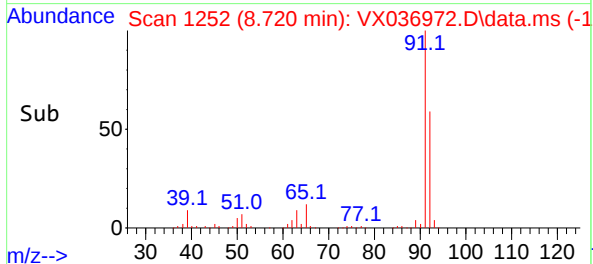
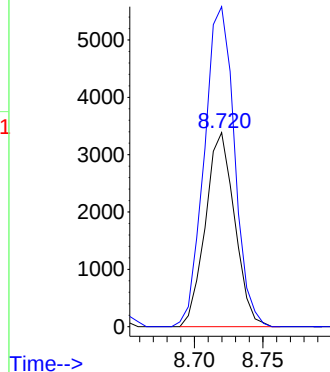
Ion Ratio Lower Upper

75 100

77 164.9 25.7 38.5#



Abundance



#62

4-Bromofluorobenzene

Concen: 53.863 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX036972.D

Acq: 14 Aug 2023 18:12

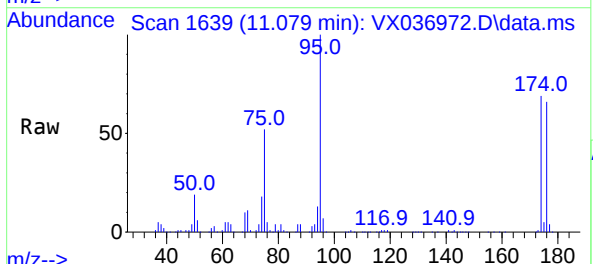
Tgt Ion: 95 Resp: 104732

Ion Ratio Lower Upper

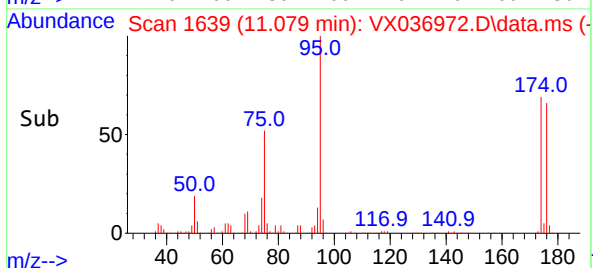
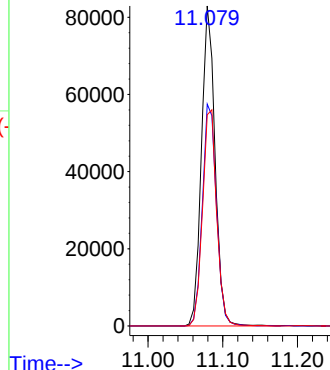
95 100

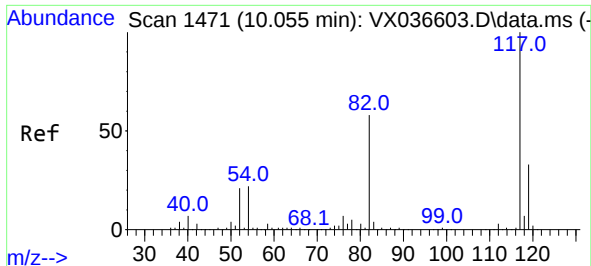
174 72.0 0.0 135.6

176 70.3 0.0 131.0



Abundance

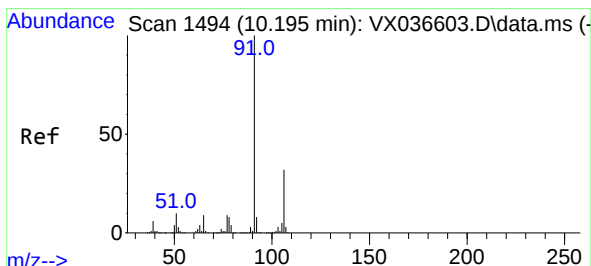
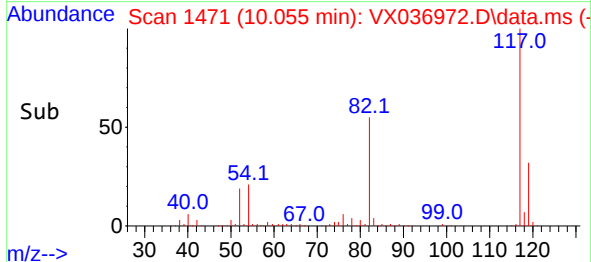
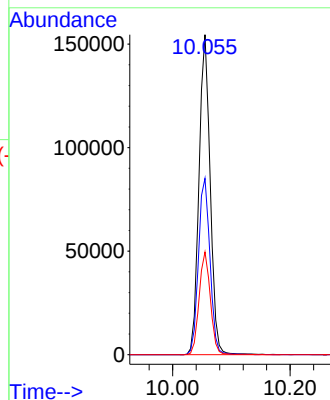
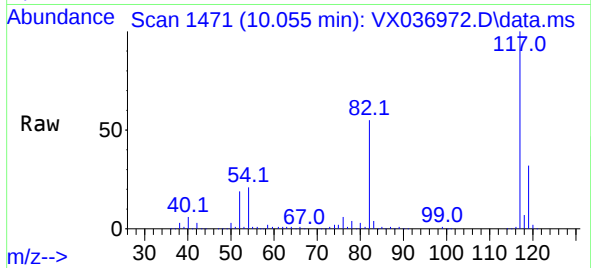




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

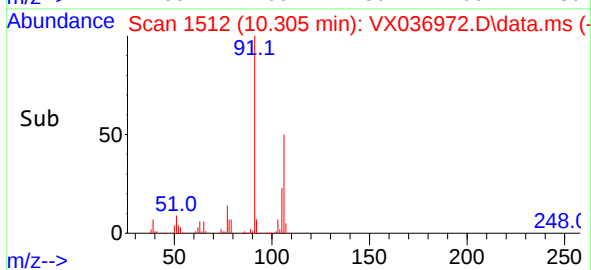
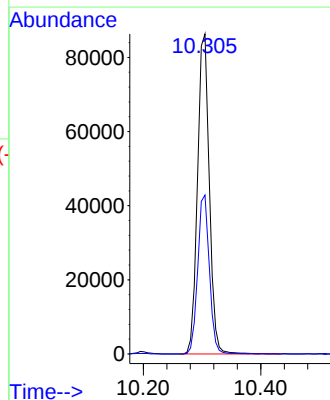
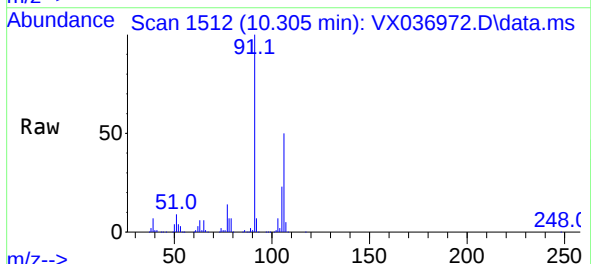
Instrument :
MSVOA_X
ClientSampleId :
1771

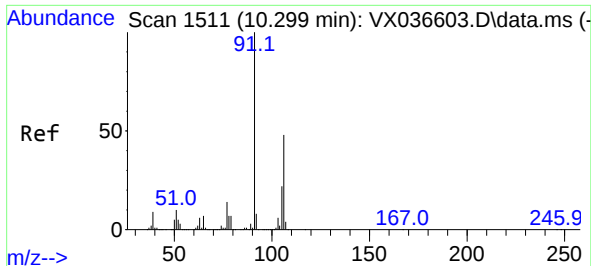
Tgt Ion:117 Resp: 205084
Ion Ratio Lower Upper
117 100
82 55.1 46.2 69.4
119 32.1 25.5 38.3



#67
Ethyl Benzene
Concen: 14.587 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.110 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Tgt Ion: 91 Resp: 120461
Ion Ratio Lower Upper
91 100
106 49.7 24.9 37.3#

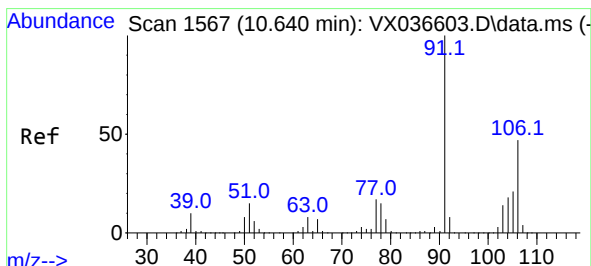
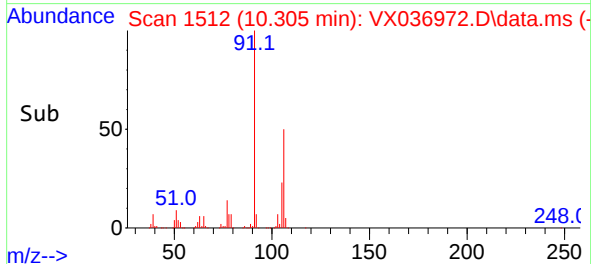
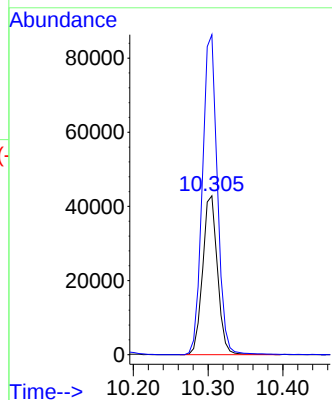
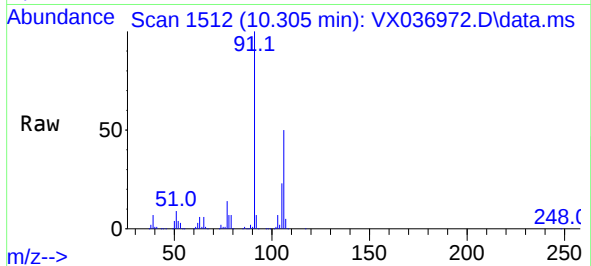




#68
m/p-Xylenes
Concen: 19.128 ug/l
RT: 10.305 min Scan# 11771
Delta R.T. 0.006 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

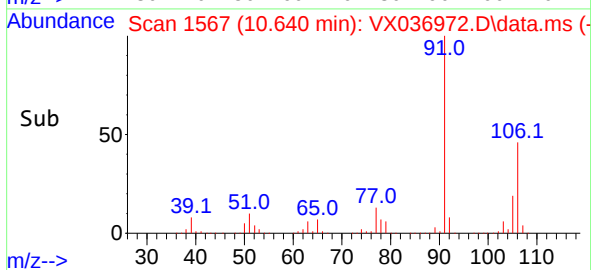
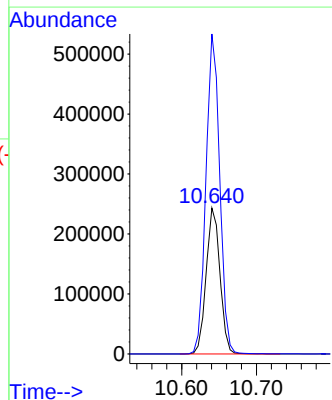
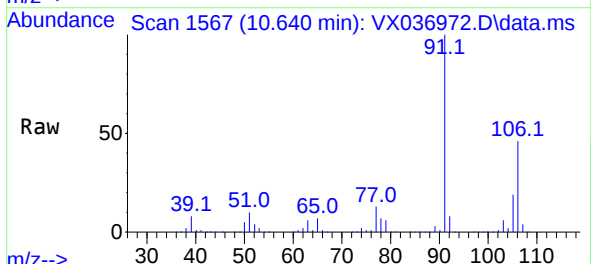
Instrument :
MSVOA_X
ClientSampleId :
1771

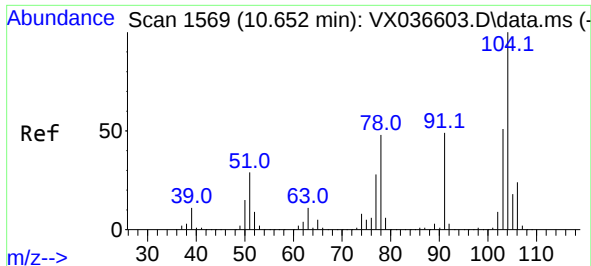
Tgt Ion:106 Resp: 58939
Ion Ratio Lower Upper
106 100
91 204.4 165.5 248.3



#69
o-Xylene
Concen: 101.298 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Tgt Ion:106 Resp: 311558
Ion Ratio Lower Upper
106 100
91 218.8 108.9 326.8

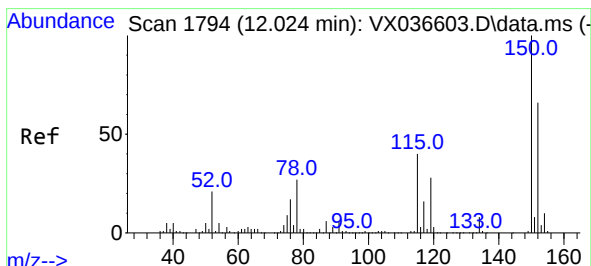
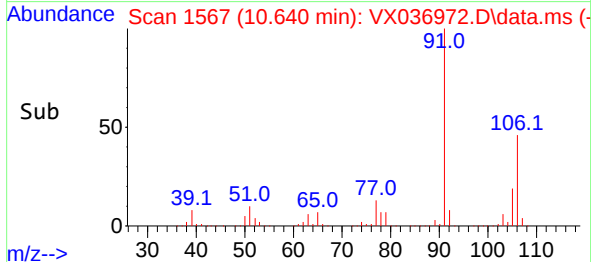
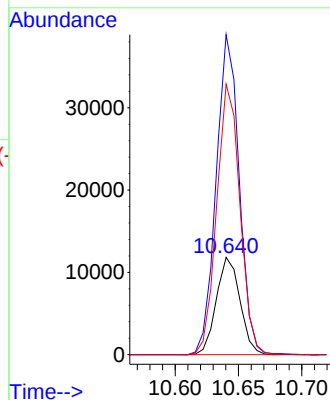
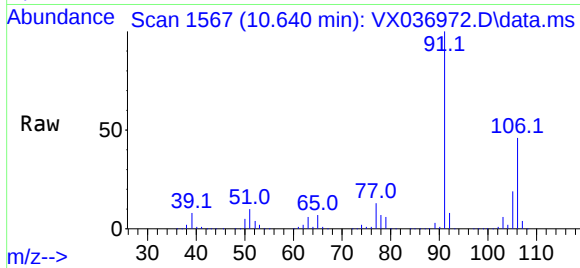




#70
Styrene
Concen: 3.027 ug/l
RT: 10.640 min Scan# 11771
Delta R.T. -0.012 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

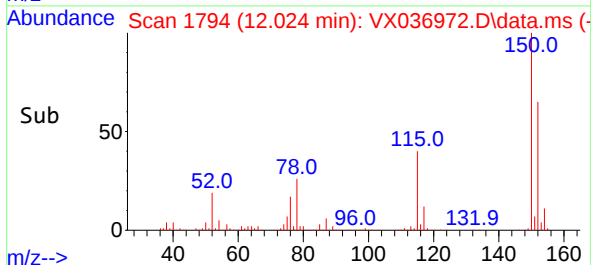
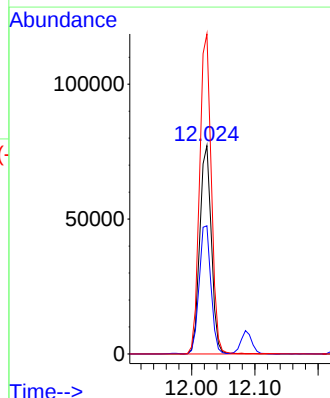
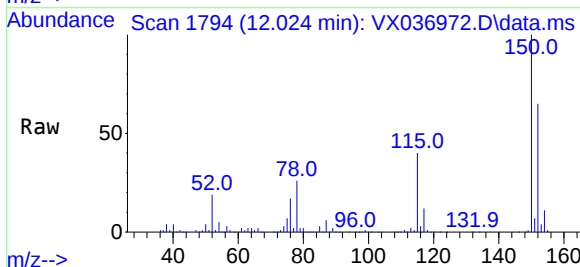
Instrument :
MSVOA_X
ClientSampleId :
1771

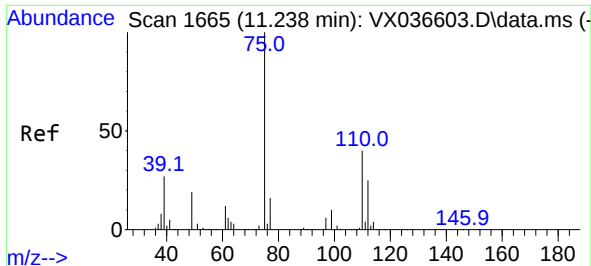
Tgt Ion:104 Resp: 15362
Ion Ratio Lower Upper
104 100
78 320.0 43.6 65.4#
103 273.1 43.6 65.4#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Tgt Ion:152 Resp: 98875
Ion Ratio Lower Upper
152 100
115 62.7 43.3 129.9
150 154.7 0.0 345.0

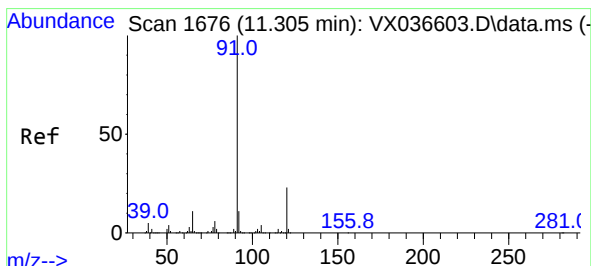
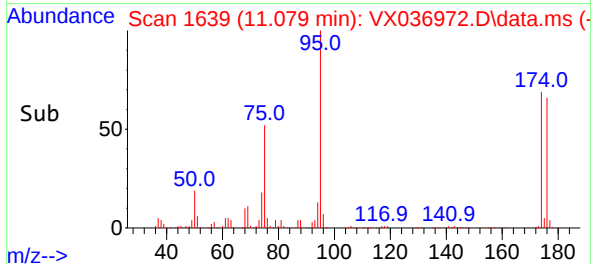
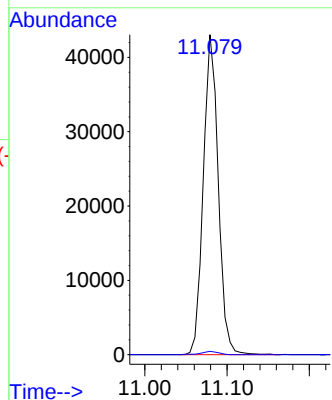
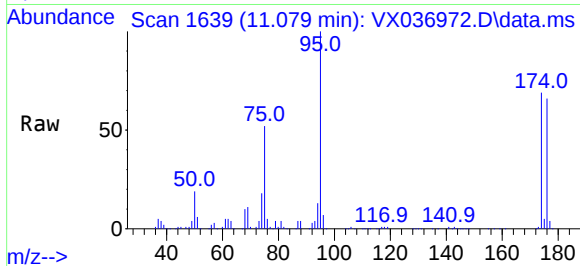




#76
1,2,3-Trichloropropane
Concen: 23.337 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

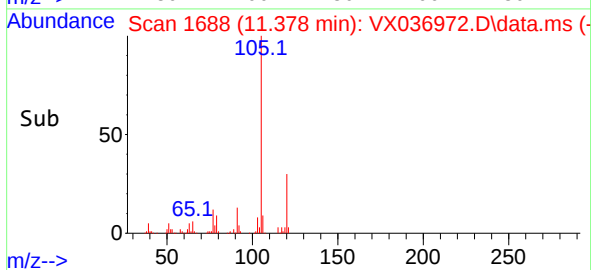
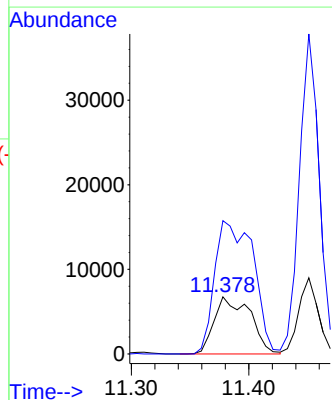
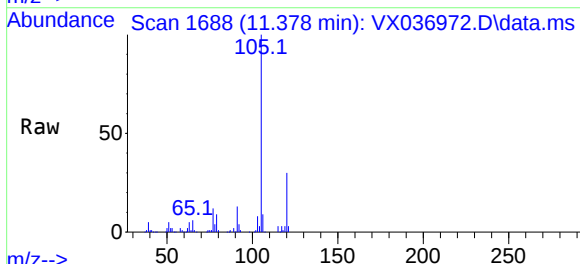
Instrument :
MSVOA_X
ClientSampleId :
1771

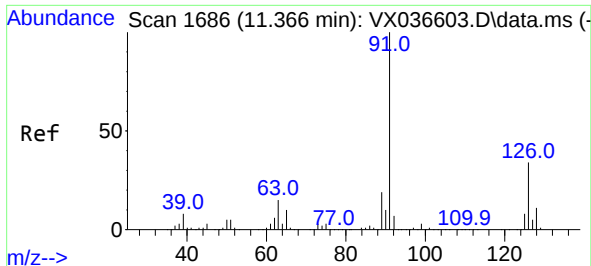
Tgt Ion: 75 Resp: 54274
Ion Ratio Lower Upper
75 100
77 1.2 19.1 57.5#



#78
n-propylbenzene
Concen: 1.519 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.073 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Tgt Ion: 91 Resp: 14372
Ion Ratio Lower Upper
91 100
120 250.8 11.5 34.4#

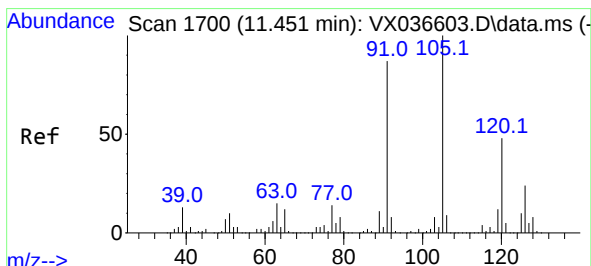
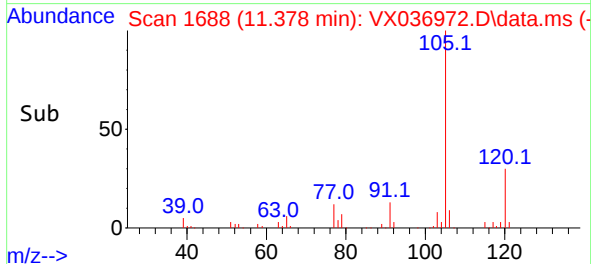
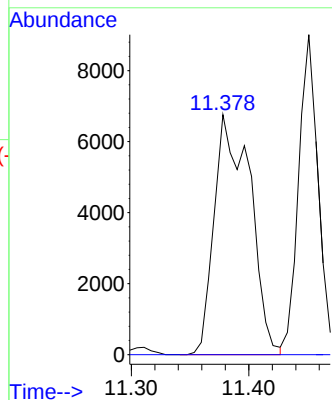
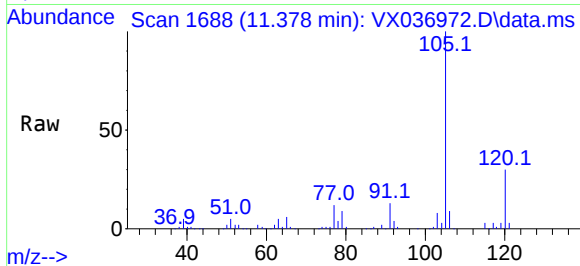




#79
2-Chlorotoluene
Concen: 2.506 ug/l
RT: 11.378 min Scan# 11771
Delta R.T. 0.012 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

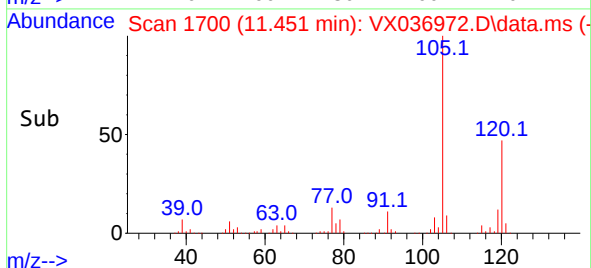
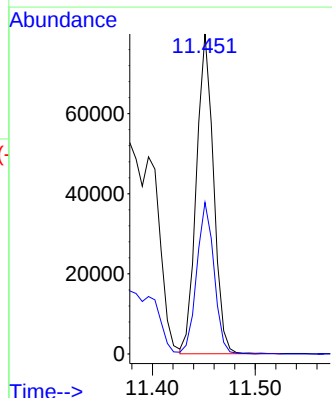
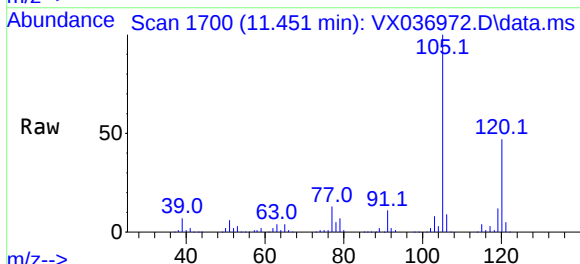
Instrument :
MSVOA_X
ClientSampleId :
1771

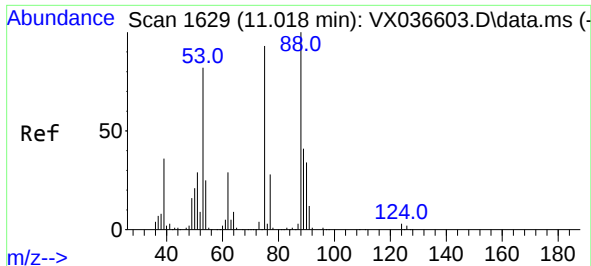
Tgt Ion: 91 Resp: 14372
Ion Ratio Lower Upper
91 100
126 0.0 16.3 48.8#



#80
1,3,5-Trimethylbenzene
Concen: 13.534 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Tgt Ion: 105 Resp: 92644
Ion Ratio Lower Upper
105 100
120 47.7 24.1 72.3

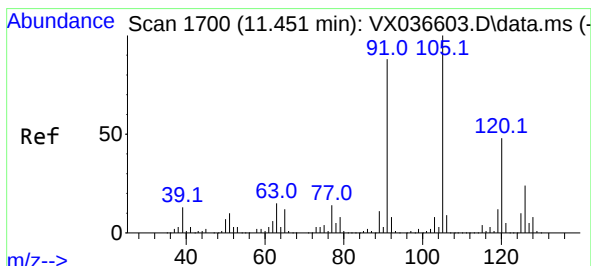
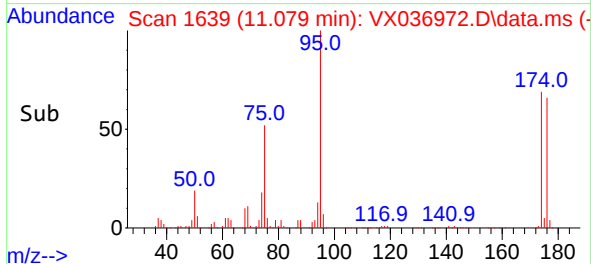
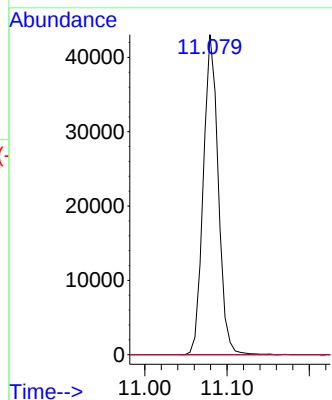
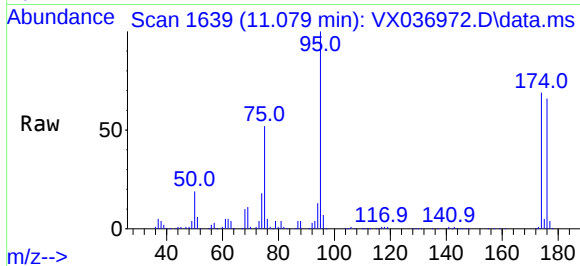




#81
trans-1,4-Dichloro-2-butene
Concen: 52.895 ug/l
RT: 11.079 min Scan# 11771
Delta R.T. 0.061 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

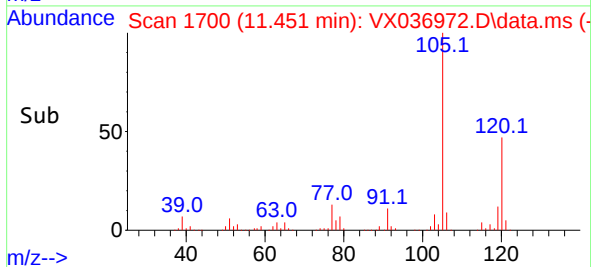
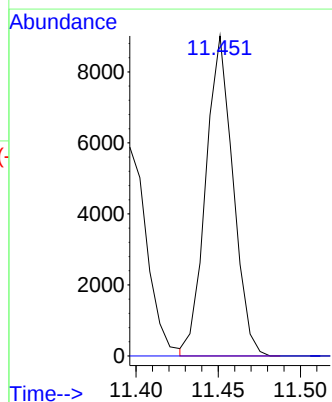
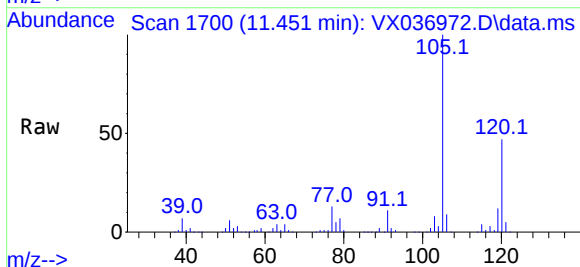
Instrument :
MSVOA_X
ClientSampleId :
1771

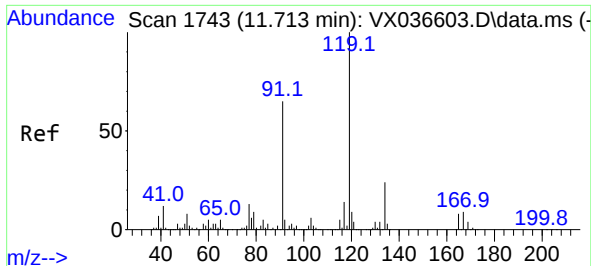
Tgt Ion: 75 Resp: 54274
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 1.588 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

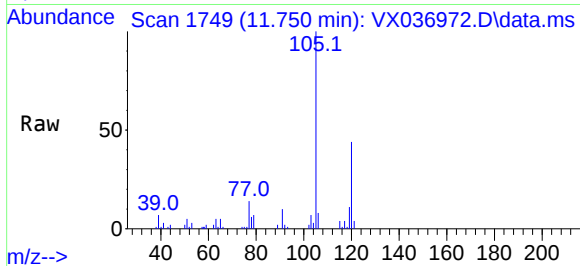
Tgt Ion: 91 Resp: 10378
Ion Ratio Lower Upper
91 100
126 0.0 14.2 42.6#



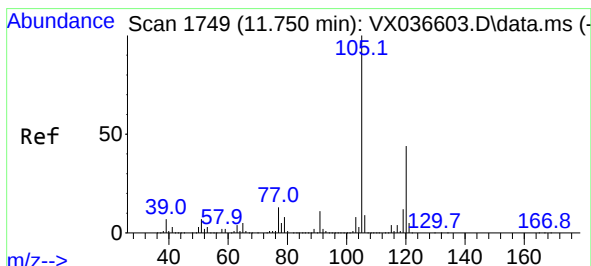
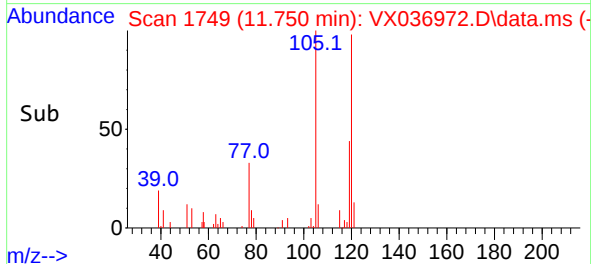
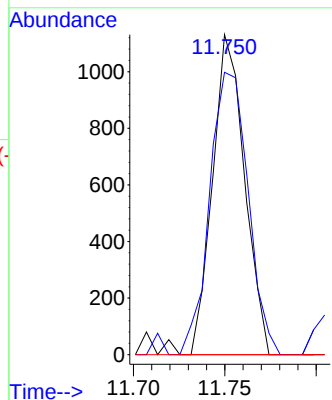


#83
tert-Butylbenzene
Concen: 0.204 ug/l
RT: 11.750 min Scan# 11771
Delta R.T. 0.037 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Instrument :
MSVOA_X
ClientSampleId :

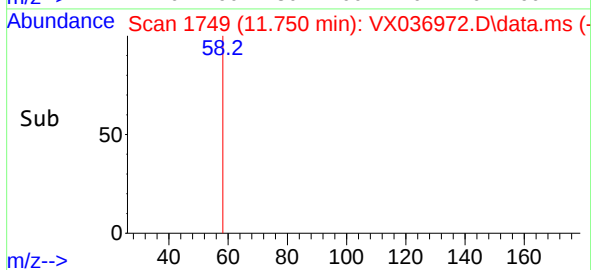
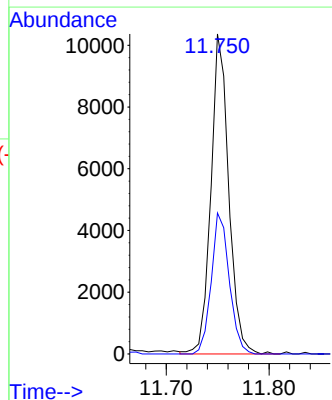
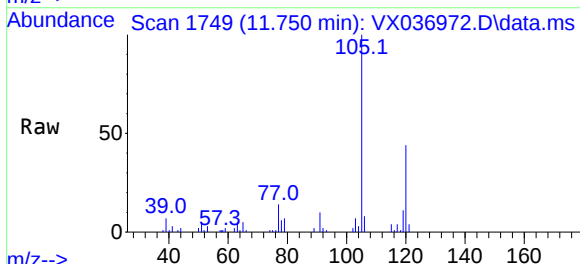


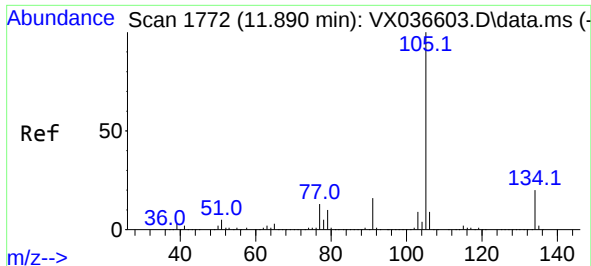
Tgt Ion:119 Resp: 1375
Ion Ratio Lower Upper
119 100
91 106.4 31.2 93.6#
134 0.0 11.7 35.0#



#84
1,2,4-Trimethylbenzene
Concen: 1.825 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Tgt Ion:105 Resp: 12496
Ion Ratio Lower Upper
105 100
120 44.5 21.2 63.6

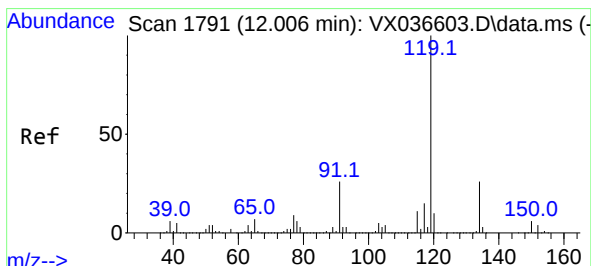
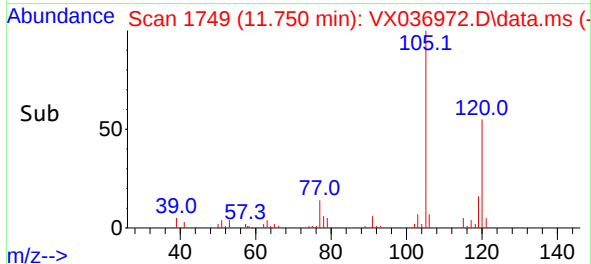
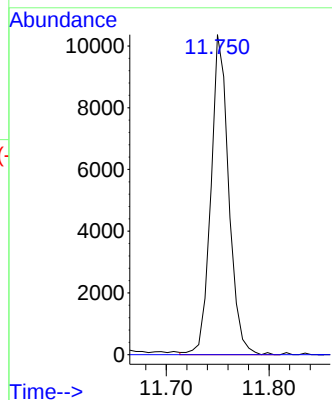
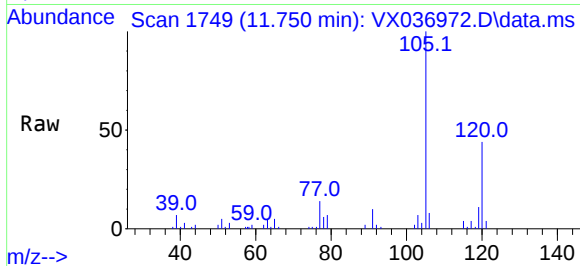




#85
 sec-Butylbenzene
 Concen: 1.490 ug/l
 RT: 11.750 min Scan# 1771
 Delta R.T. -0.140 min
 Lab File: VX036972.D
 Acq: 14 Aug 2023 18:12

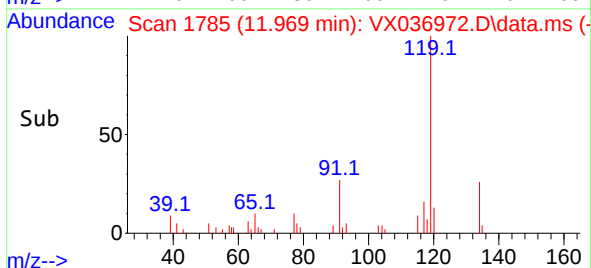
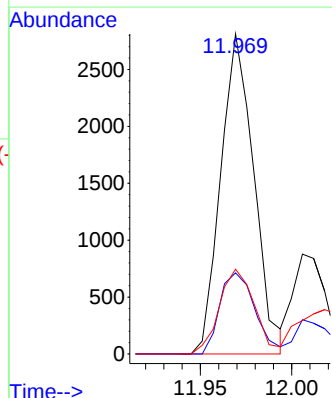
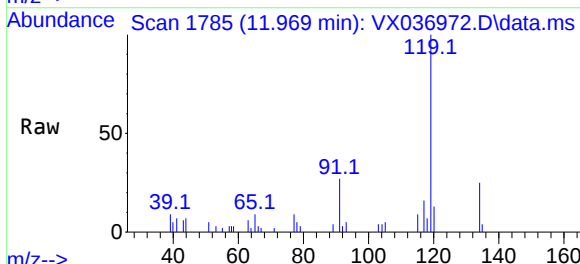
Instrument :
 MSVOA_X
 ClientSampleId :
 1771

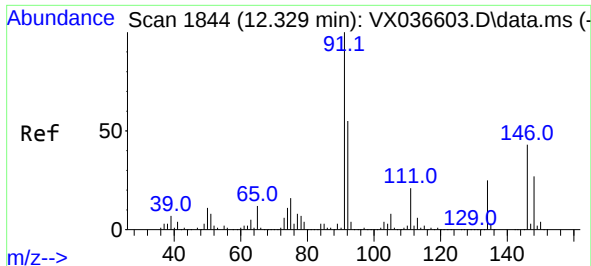
Tgt Ion:105 Resp: 12496
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.8 29.4#



#86
 p-Isopropyltoluene
 Concen: 0.515 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.037 min
 Lab File: VX036972.D
 Acq: 14 Aug 2023 18:12

Tgt Ion:119 Resp: 3556
 Ion Ratio Lower Upper
 119 100
 134 27.0 12.8 38.3
 91 28.1 13.1 39.3

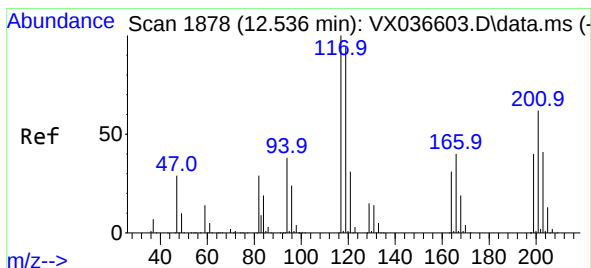
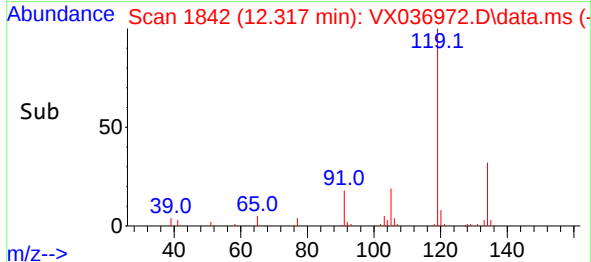
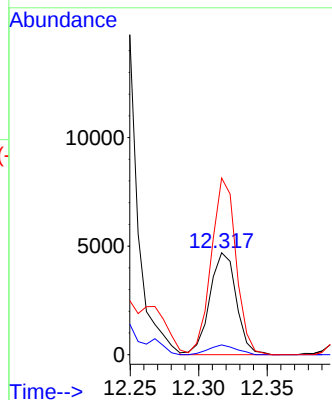
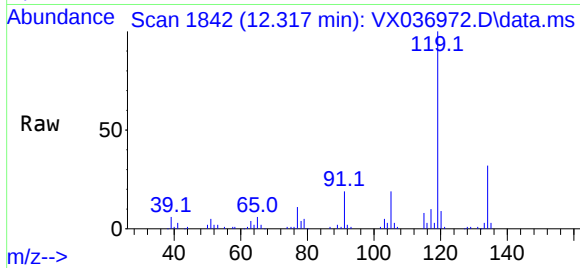




#89
n-Butylbenzene
Concen: 1.027 ug/l
RT: 12.317 min Scan# 11771
Delta R.T. -0.012 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

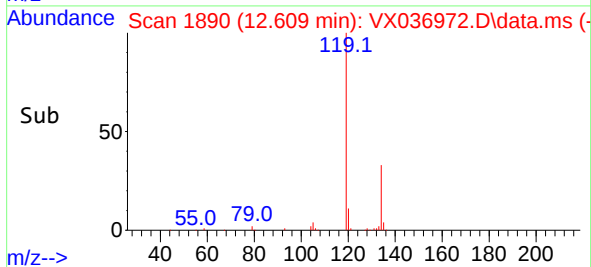
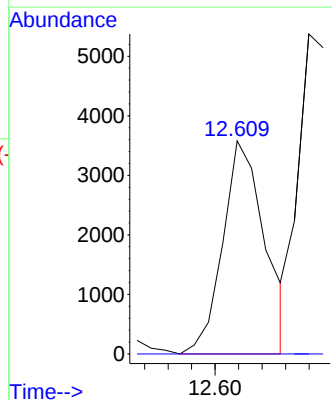
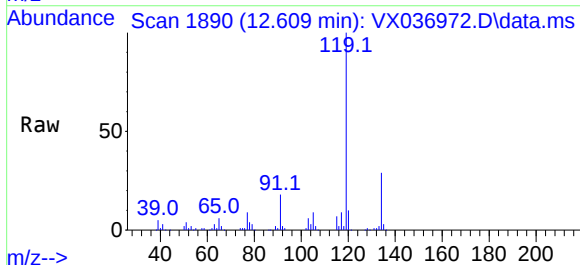
Instrument :
MSVOA_X
ClientSampleId :
1771

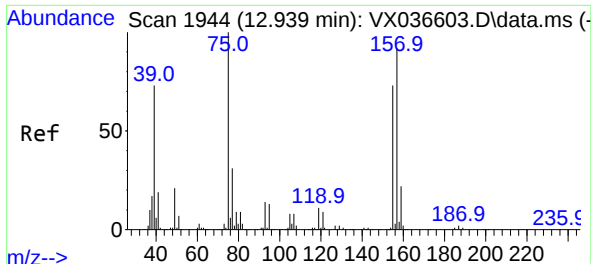
Tgt Ion: 91 Resp: 6342
Ion Ratio Lower Upper
91 100
92 9.9 27.4 82.0#
134 161.0 12.6 37.8#



#90
Hexachloroethane
Concen: 3.189 ug/l
RT: 12.609 min Scan# 1890
Delta R.T. 0.073 min
Lab File: VX036972.D
Acq: 14 Aug 2023 18:12

Tgt Ion: 117 Resp: 4462
Ion Ratio Lower Upper
117 100
201 0.0 32.9 98.6#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.486 ug/l

RT: 12.920 min Scan# 1944

Delta R.T. -0.018 min

Lab File: VX036972.D

Acq: 14 Aug 2023 18:12

Instrument :

MSVOA_X

ClientSampleId :

1771

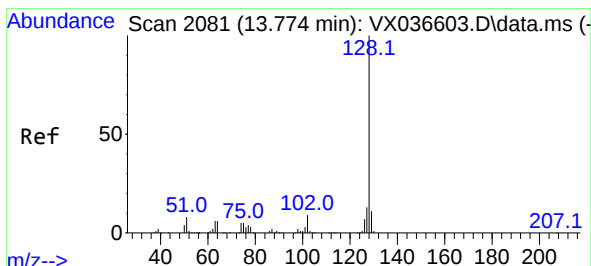
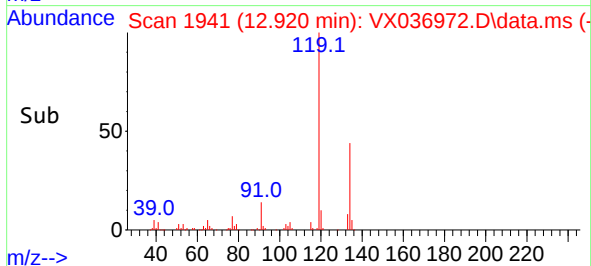
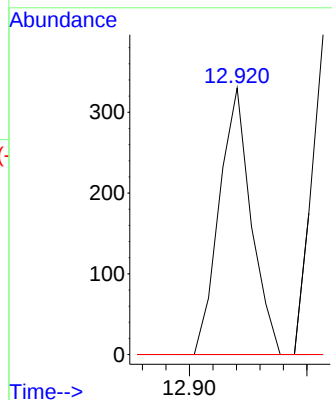
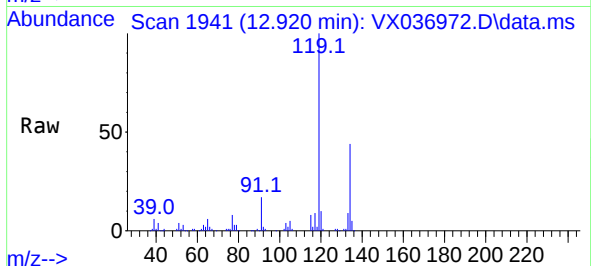
Tgt Ion: 75 Resp: 312

Ion Ratio Lower Upper

75 100

155 0.0 36.1 108.5#

157 0.0 44.9 134.7#



#95

Naphthalene

Concen: 72.237 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX036972.D

Acq: 14 Aug 2023 18:12

Tgt Ion: 128 Resp: 516542

Ion Ratio Lower Upper

128 100

127 12.9 10.3 15.5

129 11.0 8.8 13.2

