

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072423\
 Data File : VX036632.D
 Acq On : 24 Jul 2023 16:09
 Operator : JC/MD
 Sample : 03722-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 32399

Quant Time: Jul 25 06:36:44 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	162924	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	292081	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	264767	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	117173	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	109904	45.590	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	91.180%		
35) Dibromofluoromethane	5.391	113	93261	46.454	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	92.900%		
50) Toluene-d8	8.647	98	350477	49.228	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.460%		
62) 4-Bromofluorobenzene	11.079	95	129749	48.305	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.620%		
Target Compounds						Qvalue
3) Chloromethane	1.294	50	437	0.223	ug/l	89
5) Bromomethane	1.605	94	421	0.354	ug/l	98
11) Tert butyl alcohol	2.971	59	4341	7.606	ug/l #	79
13) Acrolein	2.245	56	834	2.561	ug/l #	14
16) Acetone	2.386	43	29969	29.959	ug/l	91
17) Carbon Disulfide	2.514	76	5022	0.997	ug/l #	93
25) 2-Butanone	4.574	43	6059	3.733	ug/l #	89
31) Cyclohexane	5.550	56	4191	1.256	ug/l #	1
36) 1,1-Dichloropropene	5.550	75	13546	4.527	ug/l #	51
37) Ethyl Acetate	4.574	43	6059	1.789	ug/l #	69
38) Carbon Tetrachloride	5.556	117	17751	5.580	ug/l #	15
51) 4-Methyl-2-Pentanone	8.574	43	5354	1.659	ug/l	97
52) Toluene	8.720	92	2337	0.428	ug/l	100
59) 2-Hexanone	9.433	43	1100	0.459	ug/l	96
67) Ethyl Benzene	10.195	91	10442	0.979	ug/l	97
68) m/p-Xylenes	10.299	106	22005	5.532	ug/l	98
69) o-Xylene	10.640	106	23224	5.849	ug/l	96
70) Styrene	10.646	104	1423	0.217	ug/l #	1
73) Isopropylbenzene	10.963	105	9111	0.940	ug/l	99
74) N-amyl acetate	10.854	43	2424	0.536	ug/l #	8
76) 1,2,3-Trichloropropane	11.079	75	66657	24.186	ug/l #	39
78) n-propylbenzene	11.305	91	20148	1.797	ug/l	99
79) 2-Chlorotoluene	11.378	91	16544	2.434	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	32171	3.966	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	66657	54.819	ug/l #	5
82) 4-Chlorotoluene	11.451	91	3806	0.492	ug/l #	46
83) tert-Butylbenzene	11.750	119	15613	1.959	ug/l #	55
84) 1,2,4-Trimethylbenzene	11.750	105	136148	16.781	ug/l	96
85) sec-Butylbenzene	11.890	105	13098	1.318	ug/l	90
86) p-Isopropyltoluene	12.012	119	8602	1.052	ug/l	96
89) n-Butylbenzene	12.329	91	18889	2.580	ug/l #	35
90) Hexachloroethane	12.530	117	5689	3.431	ug/l #	17
92) 1,2-Dibromo-3-Chloropr...	12.920	75	317	0.417	ug/l #	9
95) Naphthalene	13.774	128	137739	16.254	ug/l	99

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Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

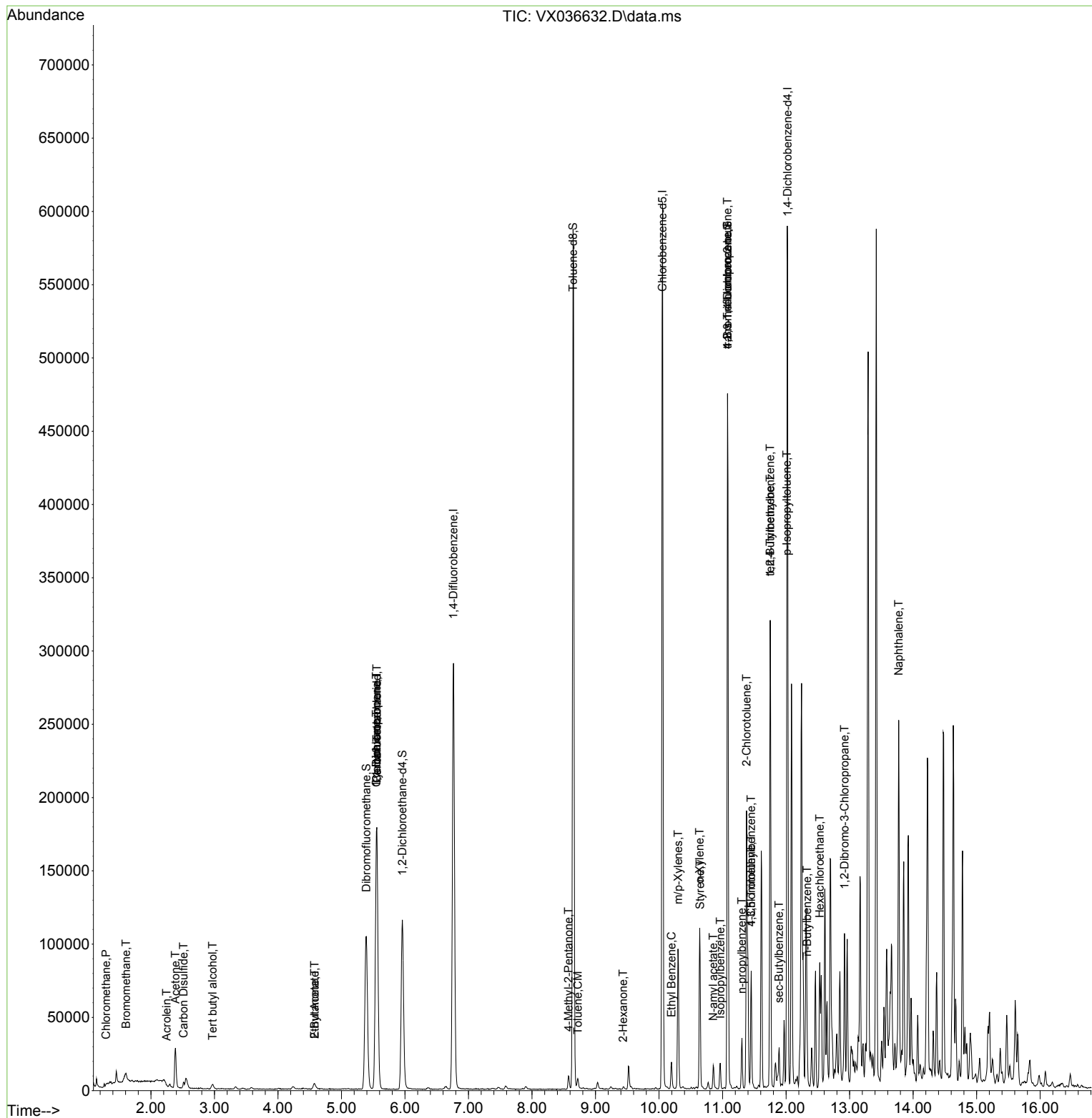
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

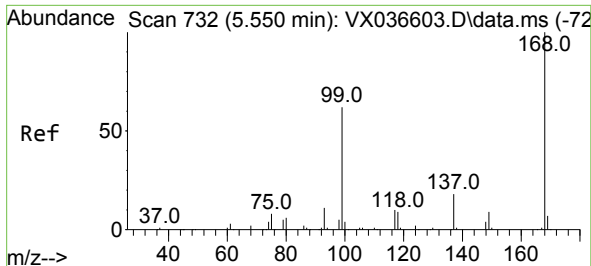
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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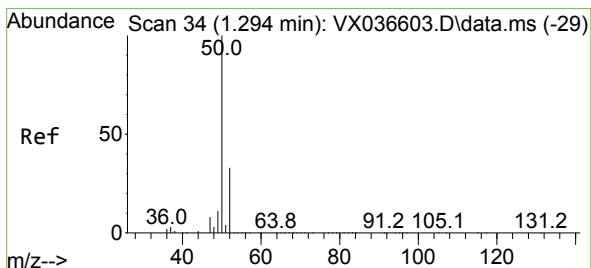
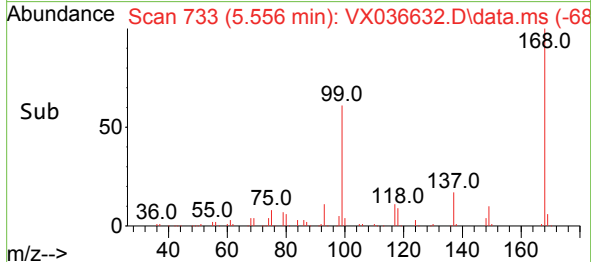
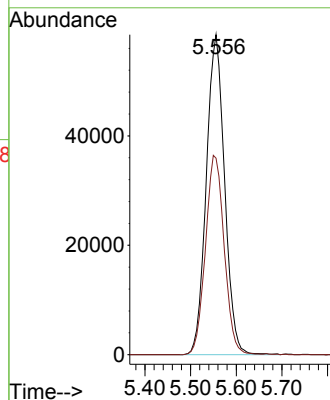
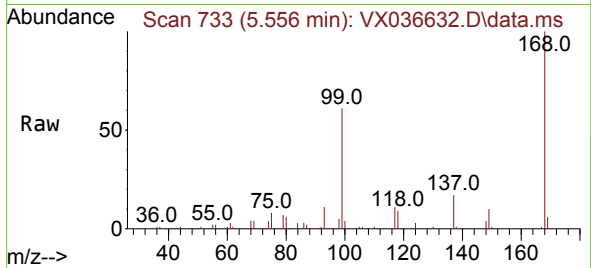




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

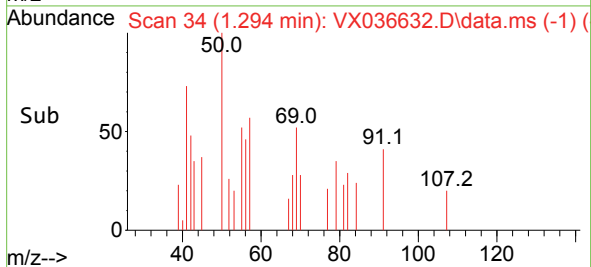
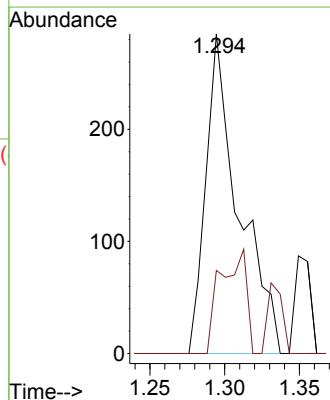
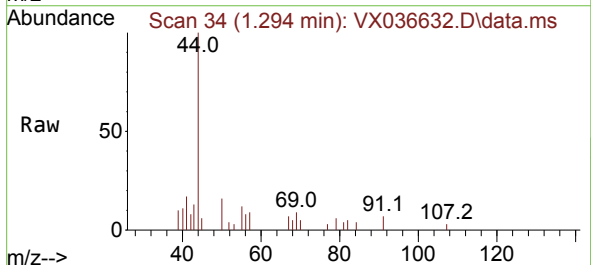
Instrument :
MSVOA_X
ClientSampleId :
32399

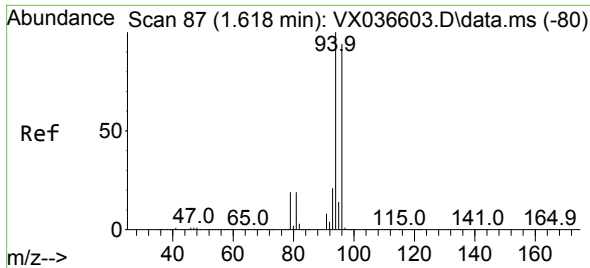
Tgt Ion:168 Resp: 162924
Ion Ratio Lower Upper
168 100
99 61.4 56.6 85.0



#3
Chloromethane
Concen: 0.223 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

Tgt Ion: 50 Resp: 437
Ion Ratio Lower Upper
50 100
52 26.0 25.5 38.3

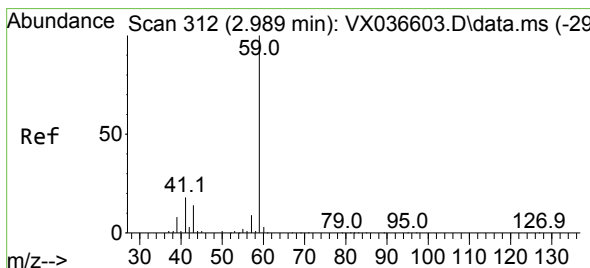
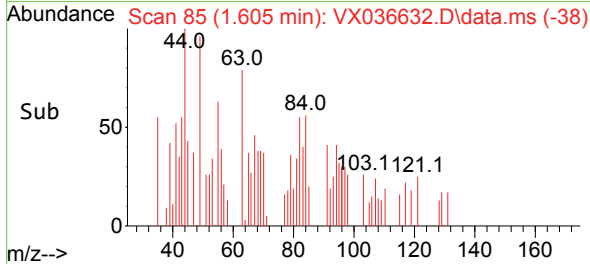
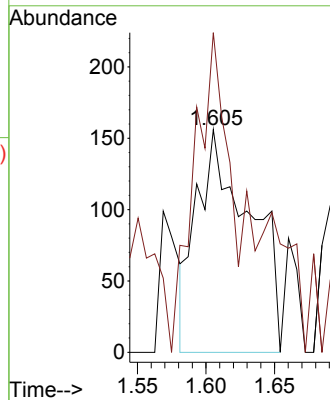
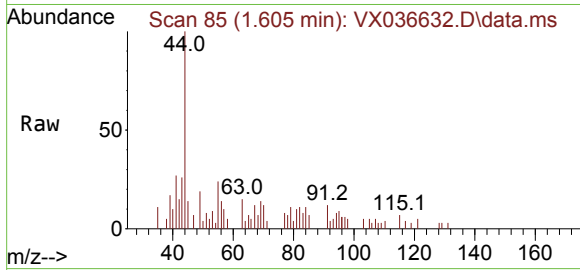




#5
Bromomethane
Concen: 0.354 ug/l
RT: 1.605 min Scan# 81
Delta R.T. -0.012 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

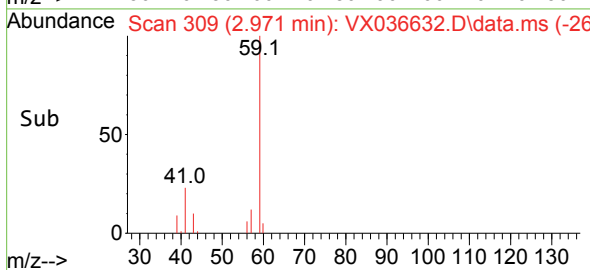
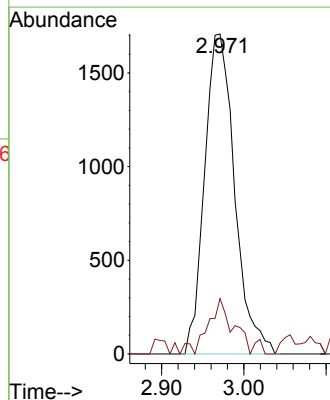
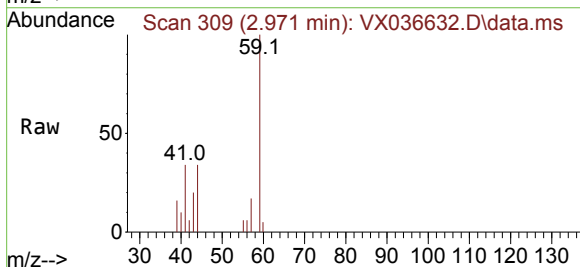
Instrument :
MSVOA_X
ClientSampleId :
32399

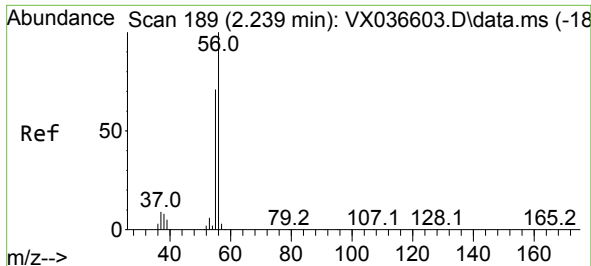
Tgt Ion: 94 Resp: 421
Ion Ratio Lower Upper
94 100
96 95.5 74.6 111.8



#11
Tert butyl alcohol
Concen: 7.606 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.018 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

Tgt Ion: 59 Resp: 4341
Ion Ratio Lower Upper
59 100
57 14.7 6.0 9.0#





#13

Acrolein

Concen: 2.561 ug/l

RT: 2.245 min Scan# 189

Delta R.T. 0.006 min

Lab File: VX036632.D

Acq: 24 Jul 2023 16:09

Instrument :

MSVOA_X

ClientSampleId :

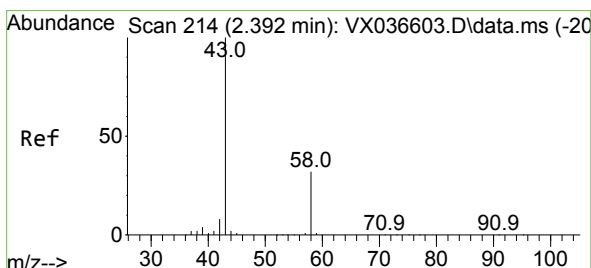
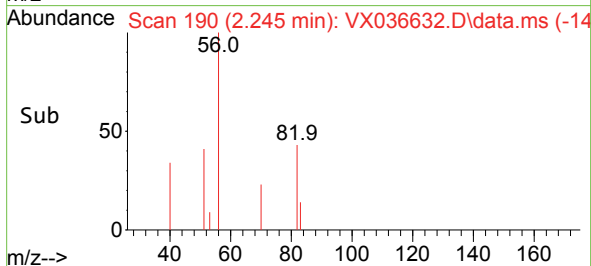
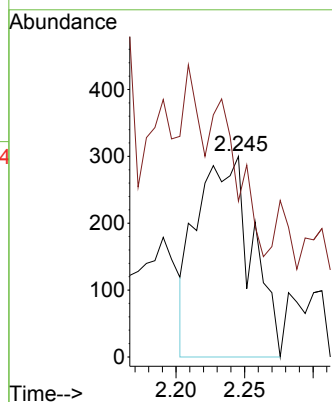
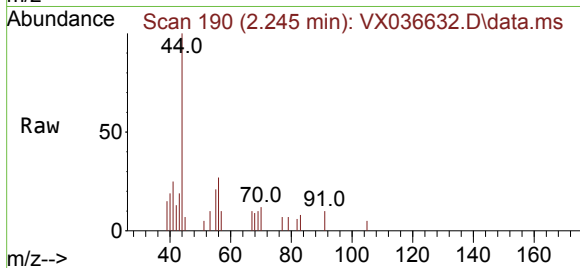
32399

Tgt Ion: 56 Resp: 834

Ion Ratio Lower Upper

56 100

55 0.0 57.1 85.7#



#16

Acetone

Concen: 29.959 ug/l

RT: 2.386 min Scan# 213

Delta R.T. -0.006 min

Lab File: VX036632.D

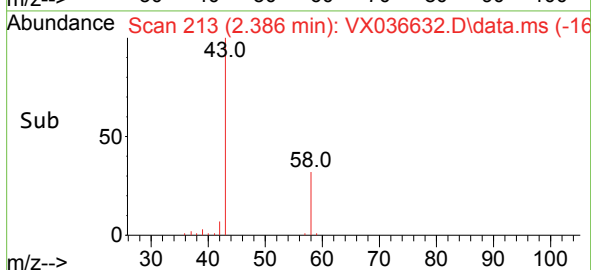
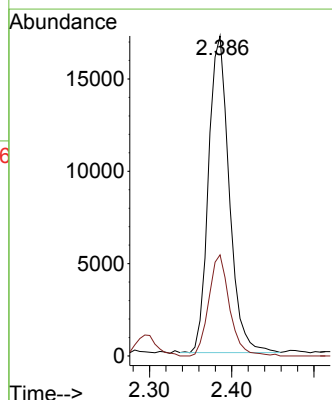
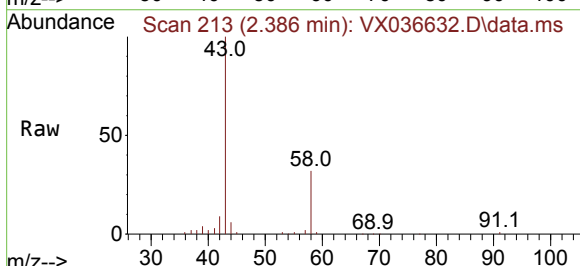
Acq: 24 Jul 2023 16:09

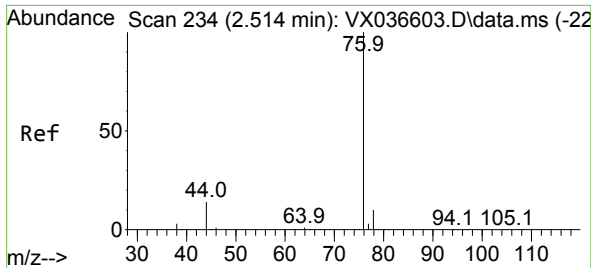
Tgt Ion: 43 Resp: 29969

Ion Ratio Lower Upper

43 100

58 31.9 21.9 32.9





#17

Carbon Disulfide

Concen: 0.997 ug/l

RT: 2.514 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX036632.D

Acq: 24 Jul 2023 16:09

Instrument :

MSVOA_X

ClientSampleId :

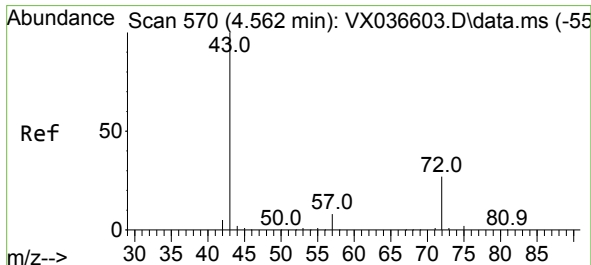
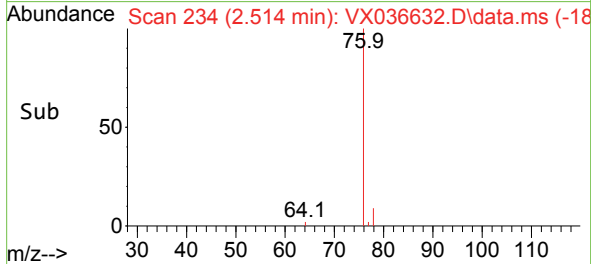
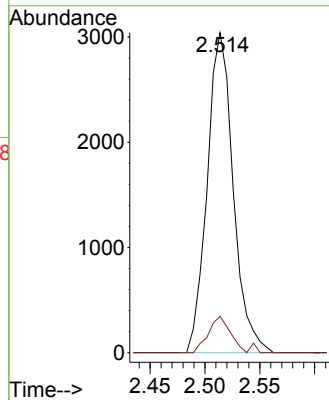
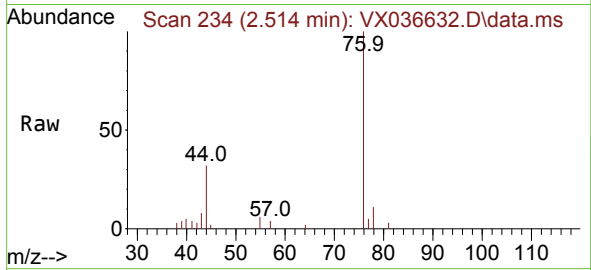
32399

Tgt Ion: 76 Resp: 5022

Ion Ratio Lower Upper

76 100

78 11.4 7.0 10.6#



#25

2-Butanone

Concen: 3.733 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.012 min

Lab File: VX036632.D

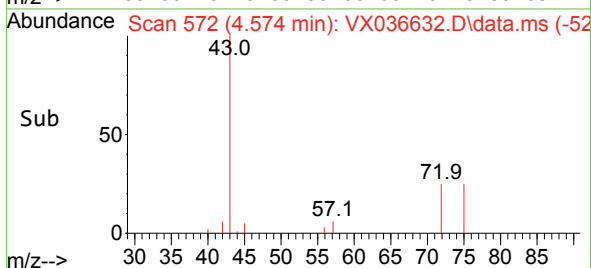
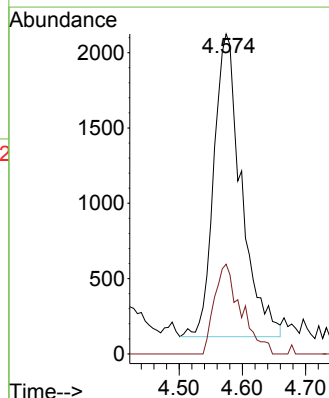
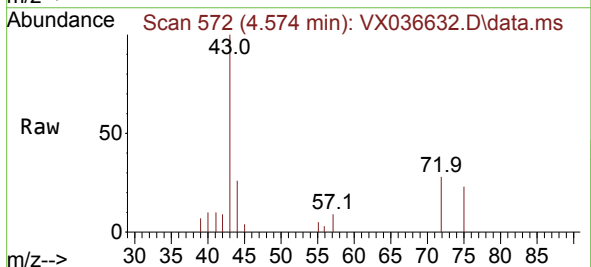
Acq: 24 Jul 2023 16:09

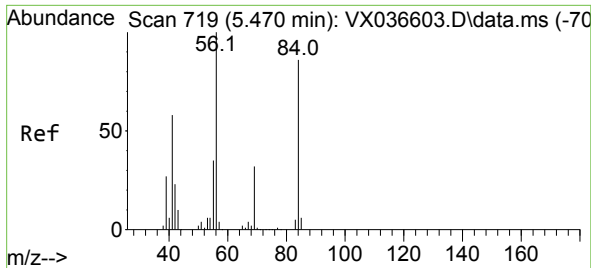
Tgt Ion: 43 Resp: 6059

Ion Ratio Lower Upper

43 100

72 29.7 19.4 29.2#

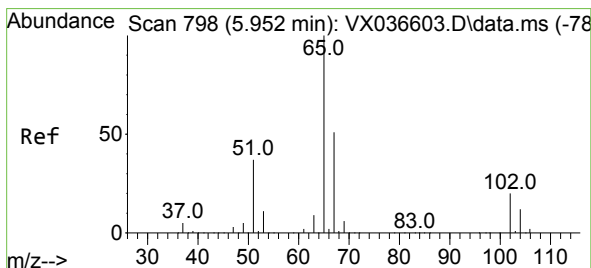
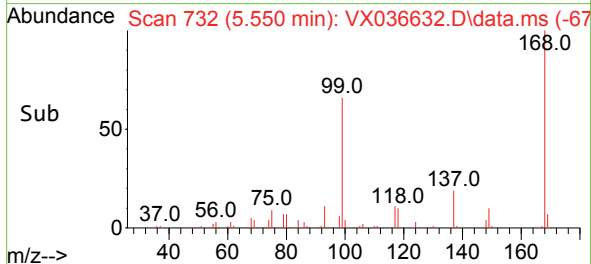
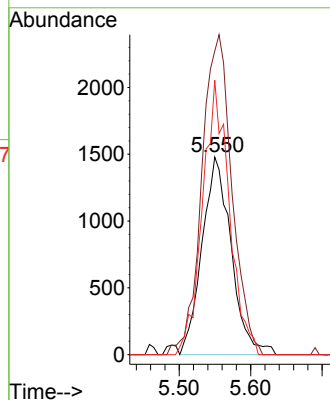
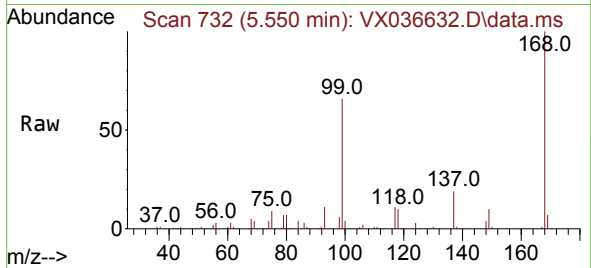




#31
Cyclohexane
Concen: 1.256 ug/l
RT: 5.550 min Scan# 719
Delta R.T. 0.079 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

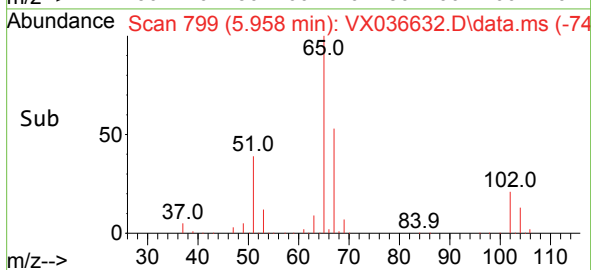
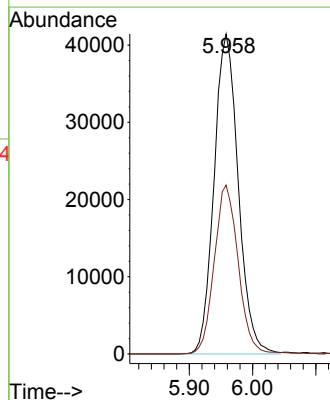
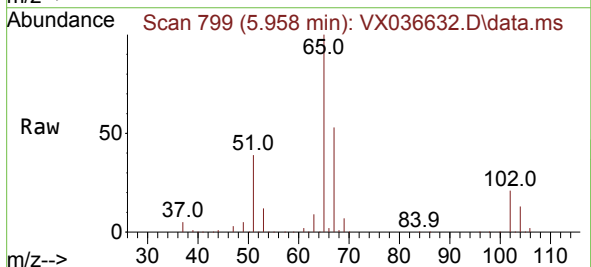
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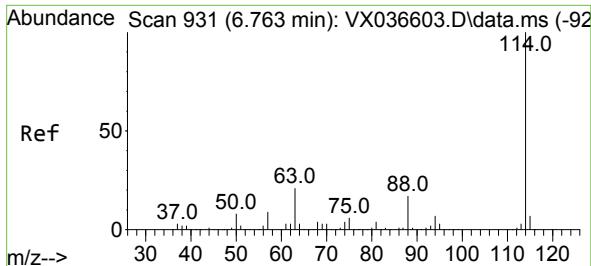
Tgt Ion: 56 Resp: 4191
Ion Ratio Lower Upper
56 100
69 153.6 23.4 35.2#
84 138.9 65.9 98.9#



#33
1,2-Dichloroethane-d4
Concen: 45.590 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.006 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

Tgt Ion: 65 Resp: 109904
Ion Ratio Lower Upper
65 100
67 52.5 0.0 100.2

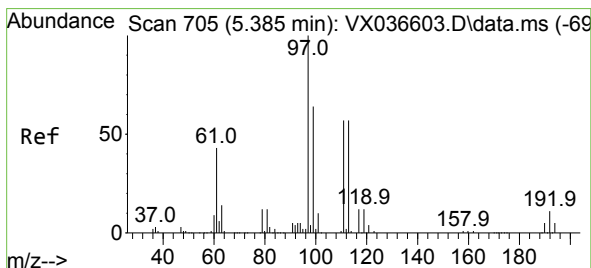
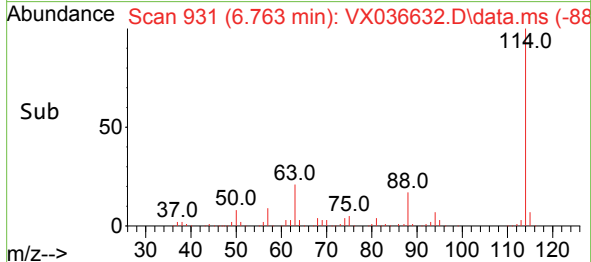
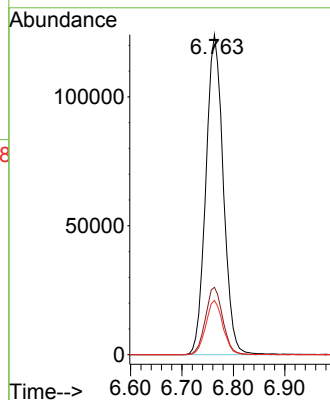
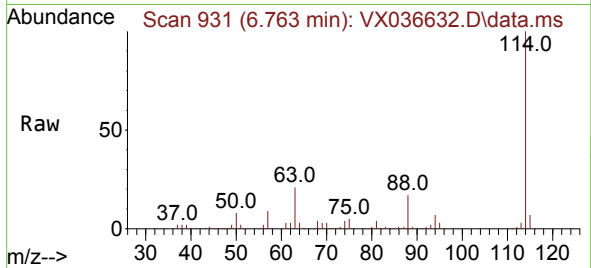




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

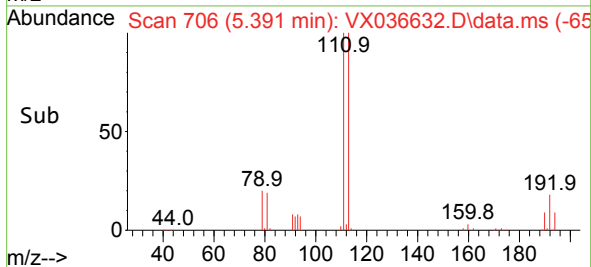
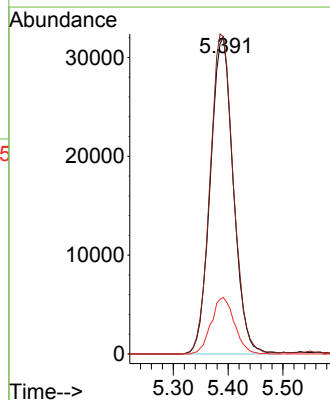
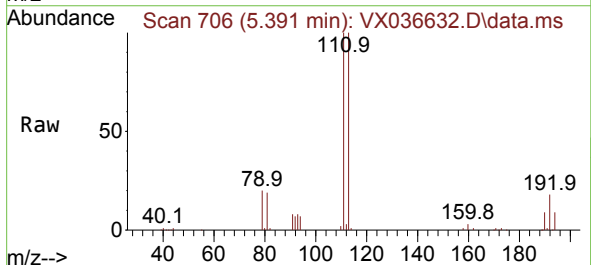
Instrument :
MSVOA_X
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32399

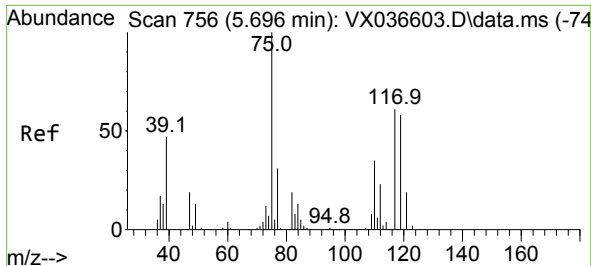
Tgt Ion:114 Resp: 292081
Ion Ratio Lower Upper
114 100
63 21.1 0.0 45.0
88 17.0 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.454 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

Tgt Ion:113 Resp: 93261
Ion Ratio Lower Upper
113 100
111 102.5 82.9 124.3
192 18.1 13.3 19.9

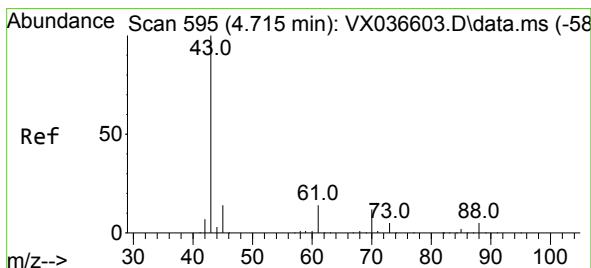
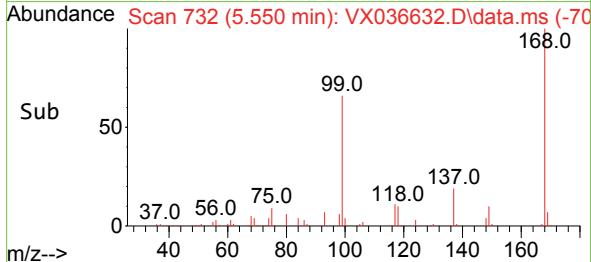
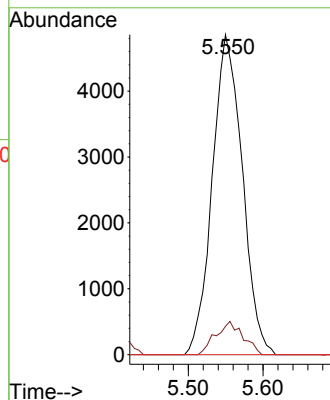
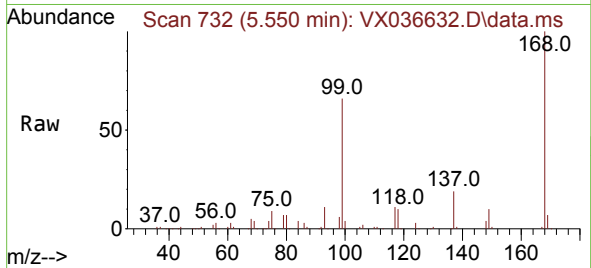




#36
1,1-Dichloropropene
Concen: 4.527 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.146 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

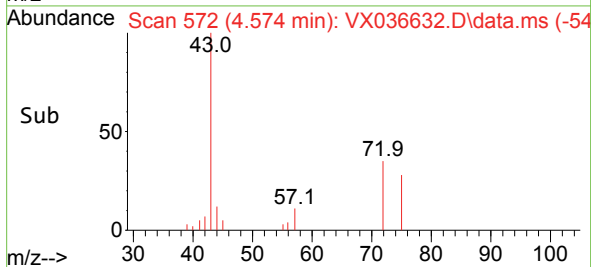
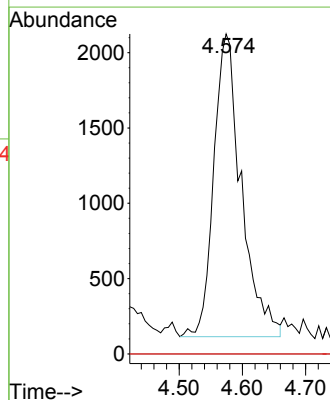
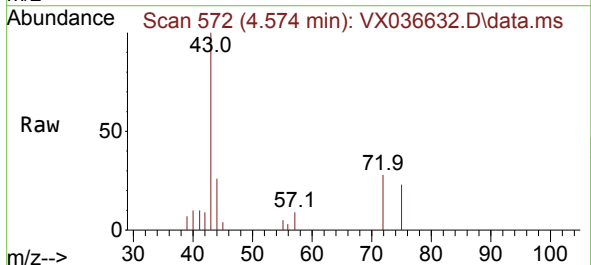
Instrument :
MSVOA_X
ClientSampleId :
32399

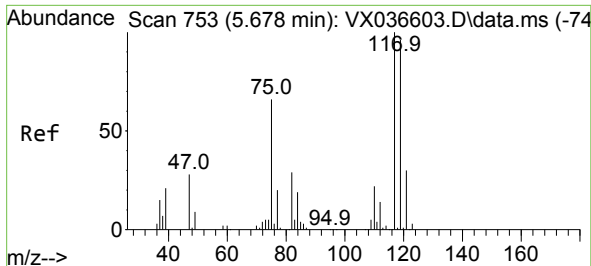
Tgt Ion: 75 Resp: 13546
Ion Ratio Lower Upper
75 100
110 9.5 17.0 50.9#
77 0.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 1.789 ug/l
RT: 4.574 min Scan# 572
Delta R.T. -0.140 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

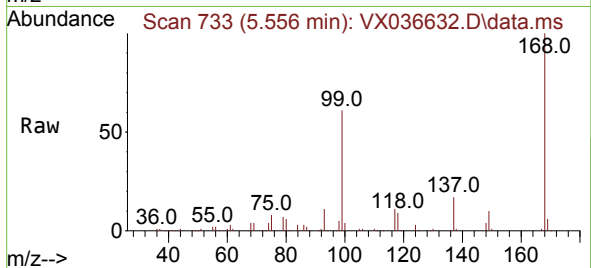
Tgt Ion: 43 Resp: 6059
Ion Ratio Lower Upper
43 100
61 0.0 10.6 16.0#
70 0.0 8.3 12.5#



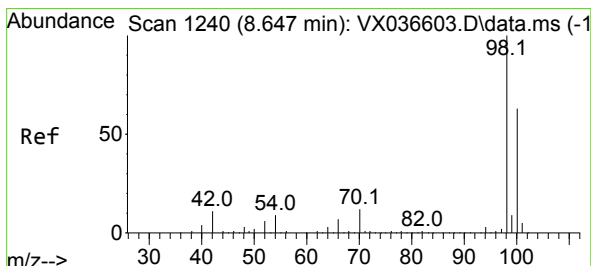
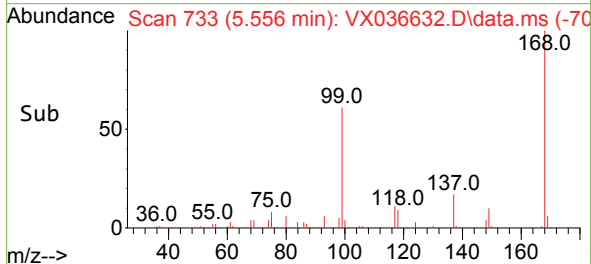
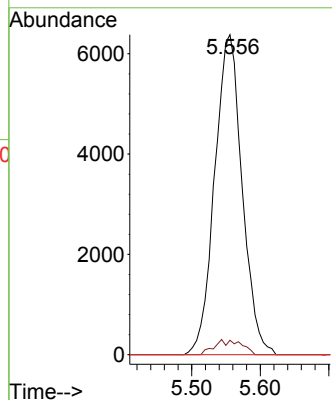


#38
Carbon Tetrachloride
Concen: 5.580 ug/l
RT: 5.556 min Scan# 713
Delta R.T. -0.122 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

Instrument :
MSVOA_X
ClientSampleId :
32399

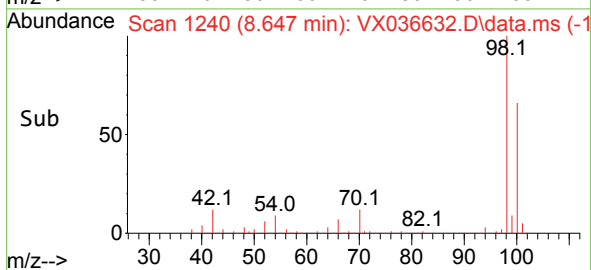
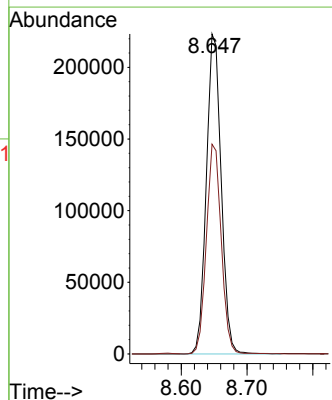
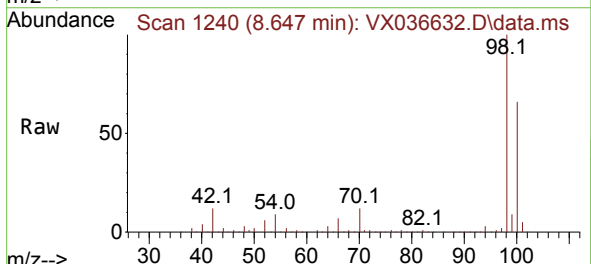


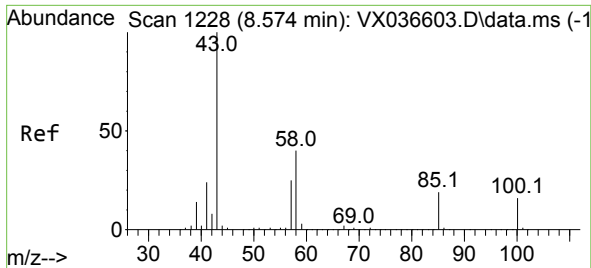
Tgt Ion:117 Resp: 17751
Ion Ratio Lower Upper
117 100
119 4.5 78.2 117.2#
121 0.0 24.4 36.6#



#50
Toluene-d8
Concen: 49.228 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

Tgt Ion: 98 Resp: 350477
Ion Ratio Lower Upper
98 100
100 65.8 53.1 79.7

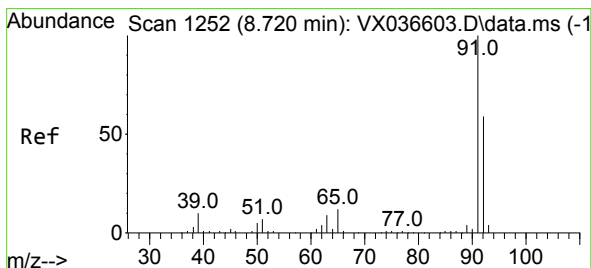
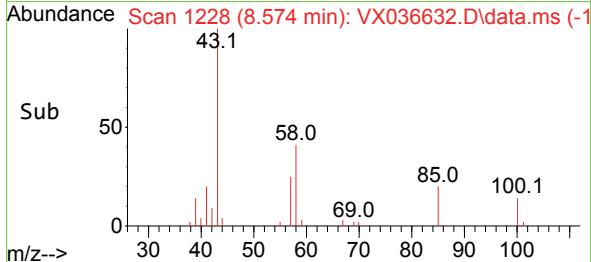
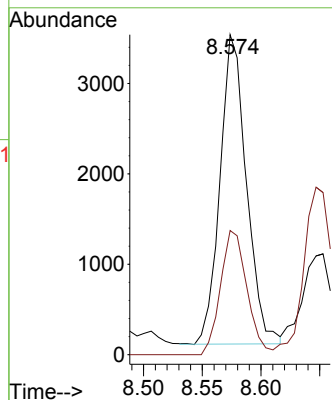
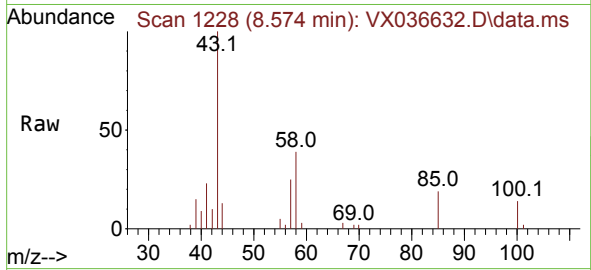




#51
4-Methyl-2-Pentanone
Concen: 1.659 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

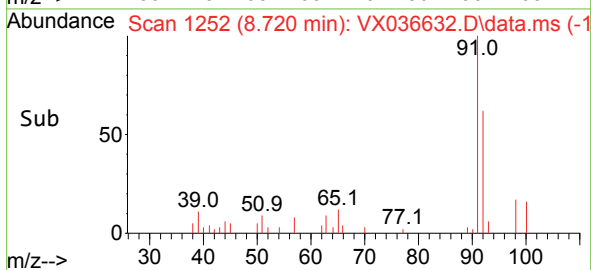
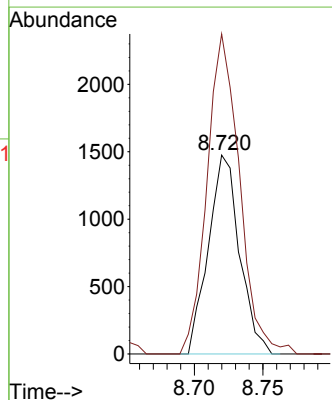
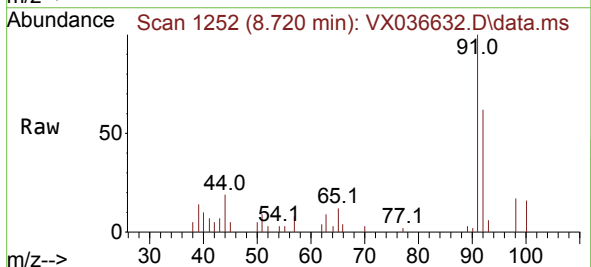
Instrument :
MSVOA_X
ClientSampleId :
32399

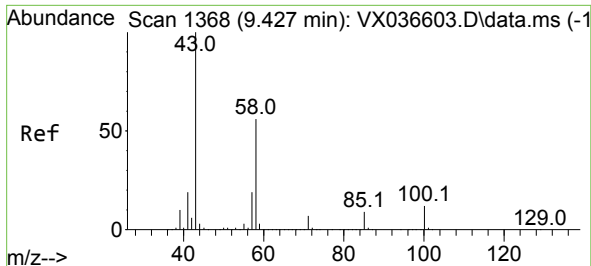
Tgt Ion: 43 Resp: 5354
Ion Ratio Lower Upper
43 100
58 40.1 30.4 45.6



#52
Toluene
Concen: 0.428 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

Tgt Ion: 92 Resp: 2337
Ion Ratio Lower Upper
92 100
91 167.6 134.2 201.2

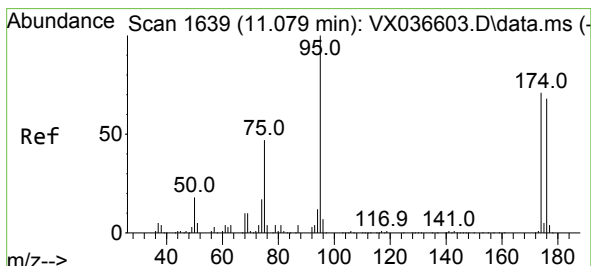
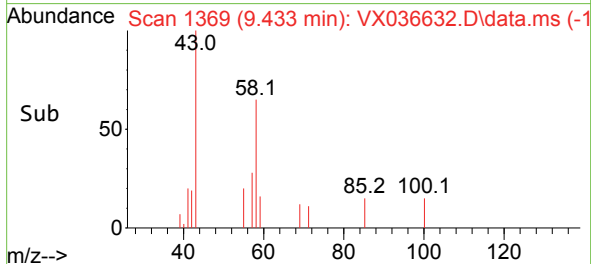
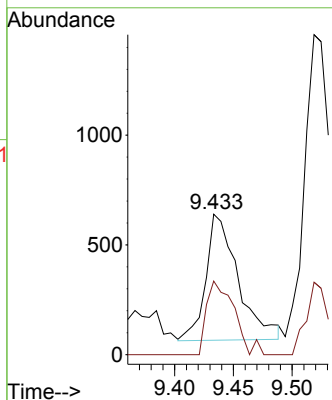
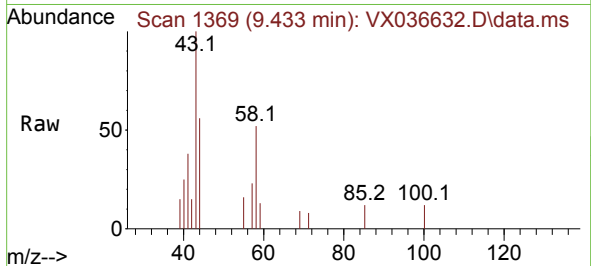




#59
2-Hexanone
Concen: 0.459 ug/l
RT: 9.433 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

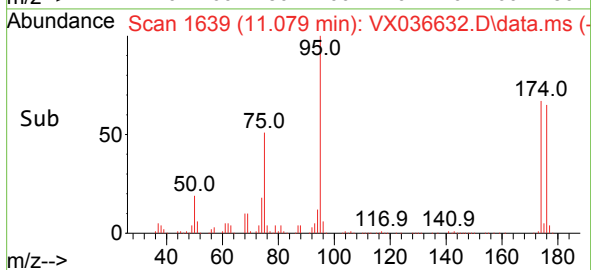
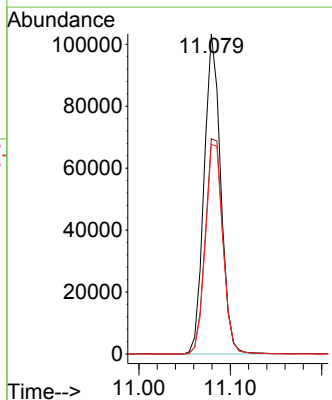
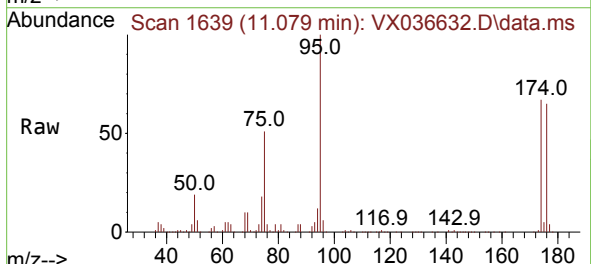
Instrument :
MSVOA_X
ClientSampleId :
32399

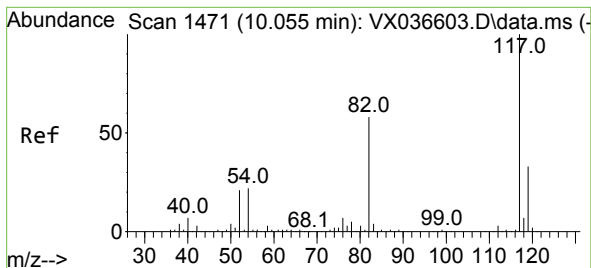
Tgt Ion: 43 Resp: 1100
Ion Ratio Lower Upper
43 100
58 49.5 26.2 78.5



#62
4-Bromofluorobenzene
Concen: 48.305 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

Tgt Ion: 95 Resp: 129749
Ion Ratio Lower Upper
95 100
174 71.5 0.0 135.6
176 69.3 0.0 131.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX036632.D

Acq: 24 Jul 2023 16:09

Instrument :

MSVOA_X

ClientSampleId :

32399

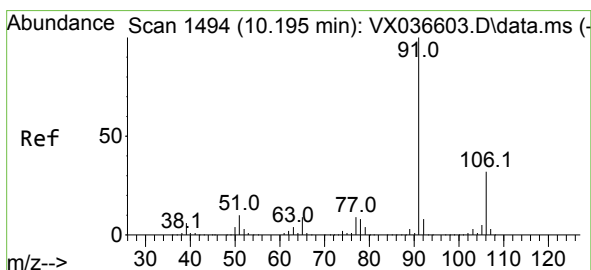
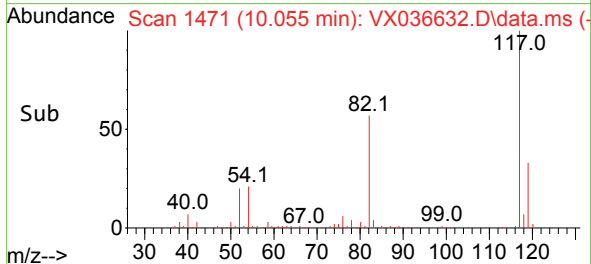
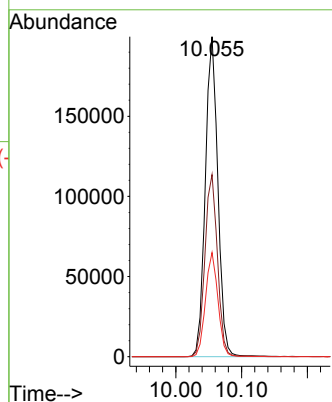
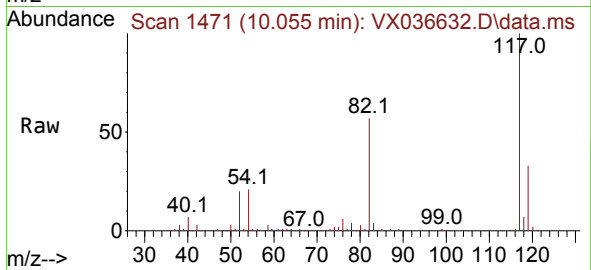
Tgt Ion:117 Resp: 264767

Ion Ratio Lower Upper

117 100

82 56.9 46.2 69.4

119 32.5 25.5 38.3



#67

Ethyl Benzene

Concen: 0.979 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX036632.D

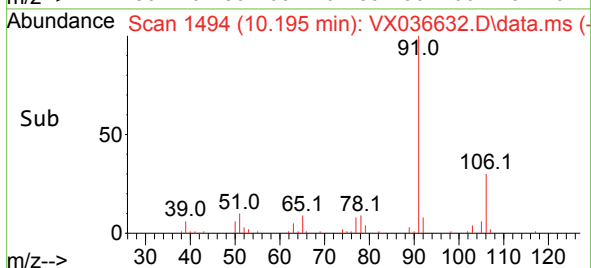
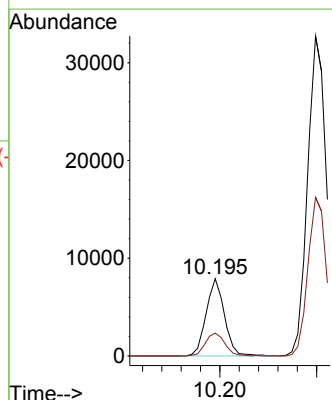
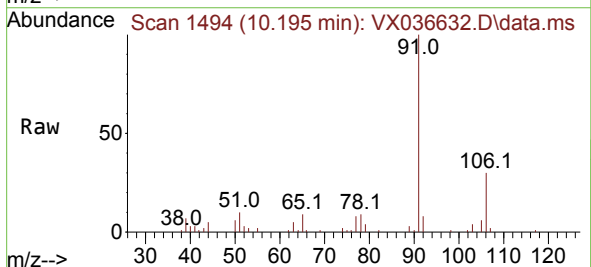
Acq: 24 Jul 2023 16:09

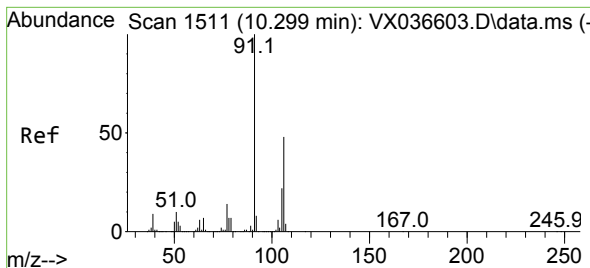
Tgt Ion: 91 Resp: 10442

Ion Ratio Lower Upper

91 100

106 29.5 24.9 37.3

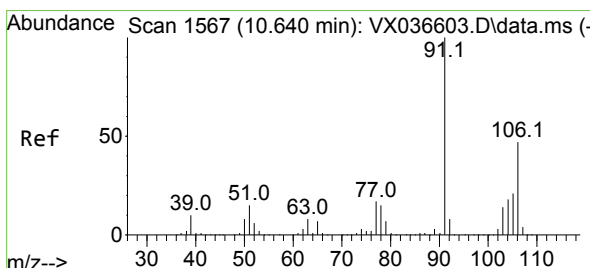
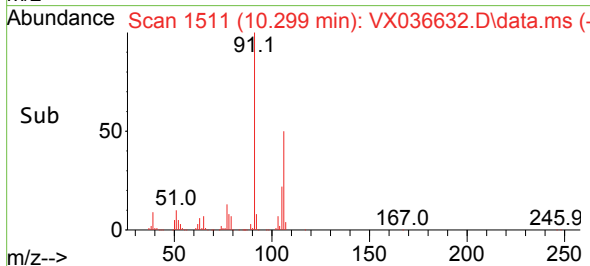
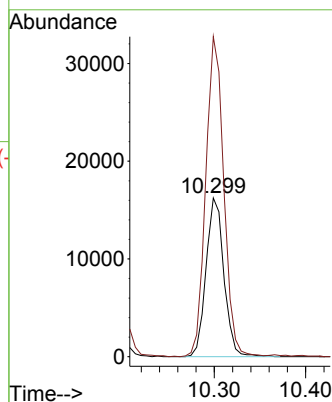
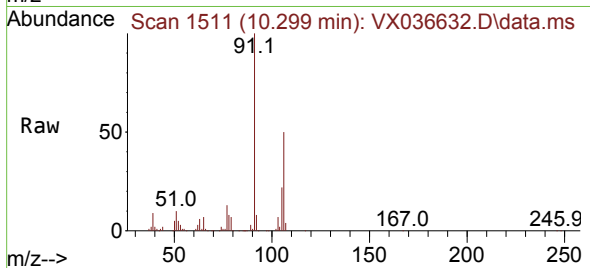




#68
m/p-Xylenes
Concen: 5.532 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

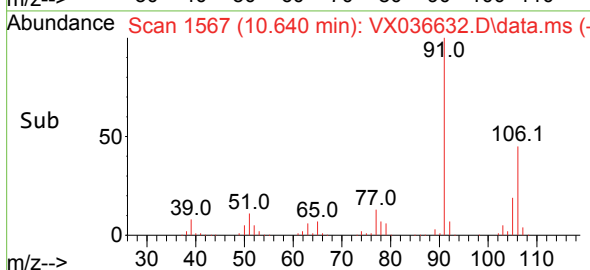
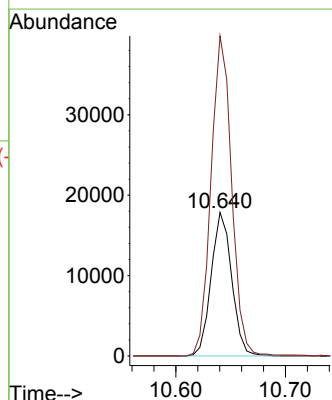
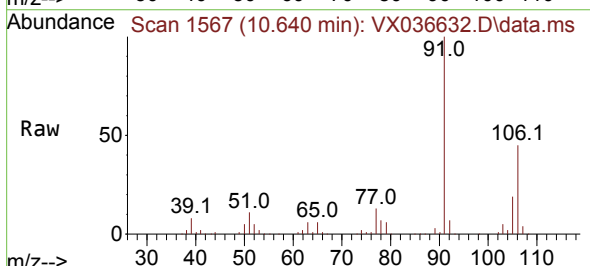
Instrument :
MSVOA_X
ClientSampleId :
32399

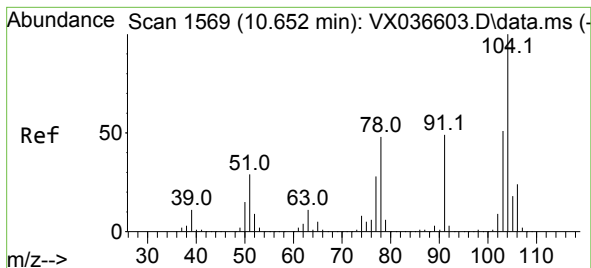
Tgt Ion:106 Resp: 22005
Ion Ratio Lower Upper
106 100
91 203.4 165.5 248.3



#69
o-Xylene
Concen: 5.849 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

Tgt Ion:106 Resp: 23224
Ion Ratio Lower Upper
106 100
91 224.3 108.9 326.8





#70

Styrene

Concen: 0.217 ug/l

RT: 10.646 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX036632.D

Acq: 24 Jul 2023 16:09

Instrument :

MSVOA_X

ClientSampleId :

32399

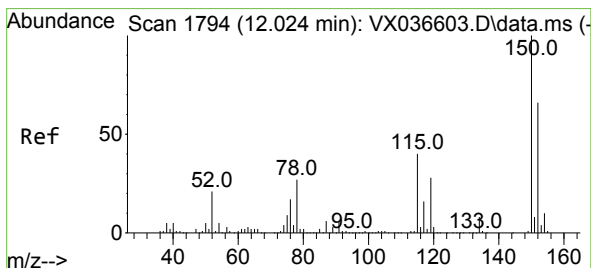
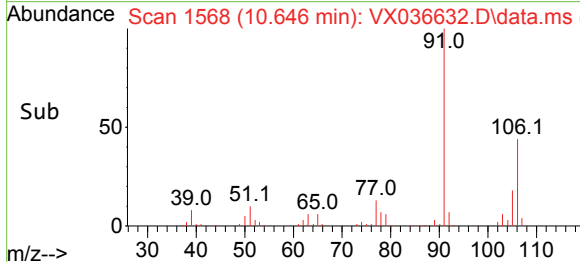
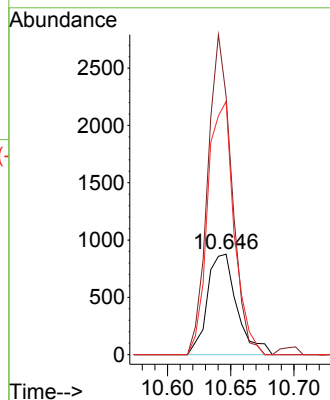
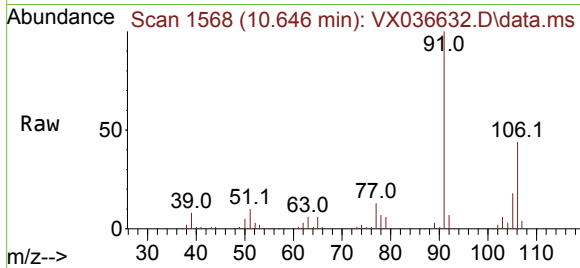
Tgt Ion:104 Resp: 1423

Ion Ratio Lower Upper

104 100

78 257.8 43.6 65.4#

103 226.0 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: VX036632.D

Acq: 24 Jul 2023 16:09

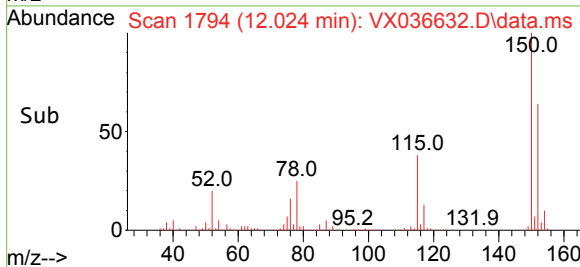
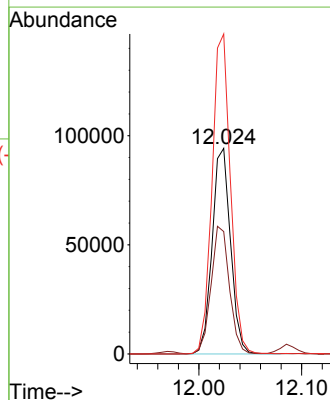
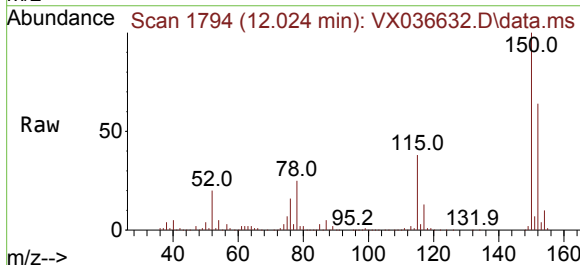
Tgt Ion:152 Resp: 117173

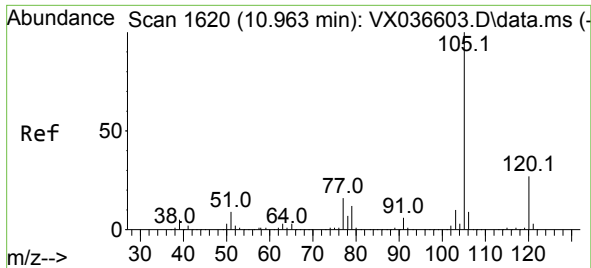
Ion Ratio Lower Upper

152 100

115 62.0 43.3 129.9

150 155.6 0.0 345.0

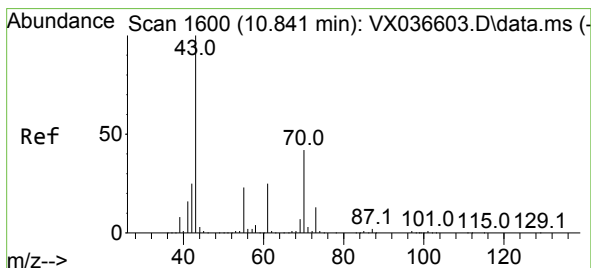
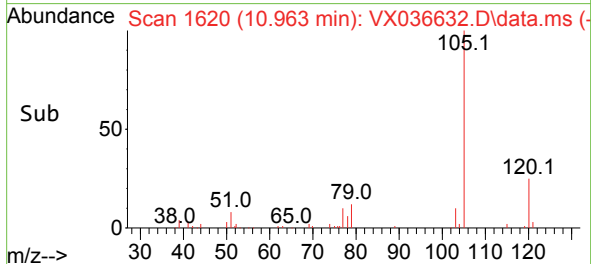
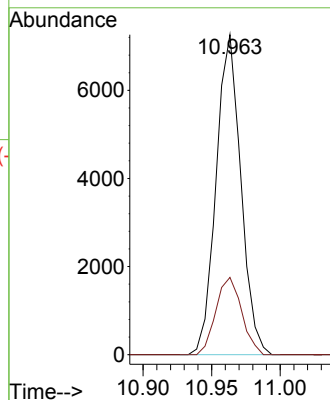
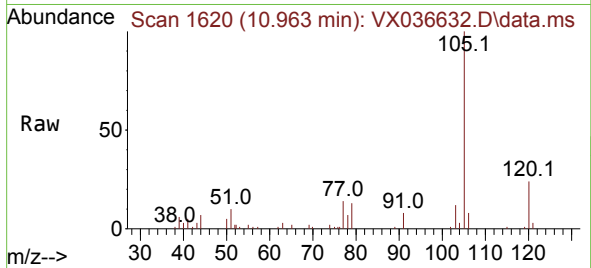




#73
Isopropylbenzene
Concen: 0.940 ug/l
RT: 10.963 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

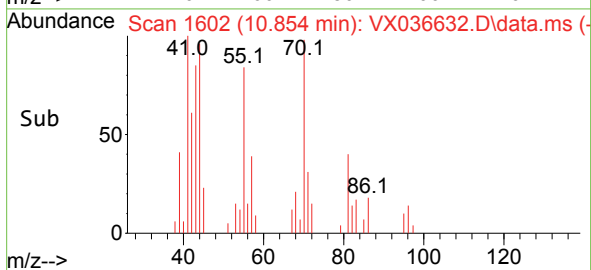
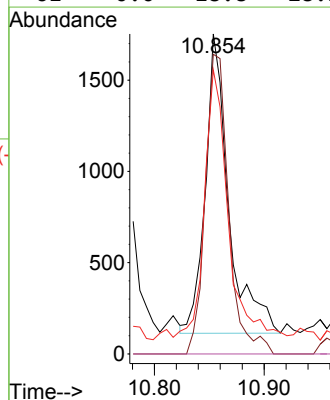
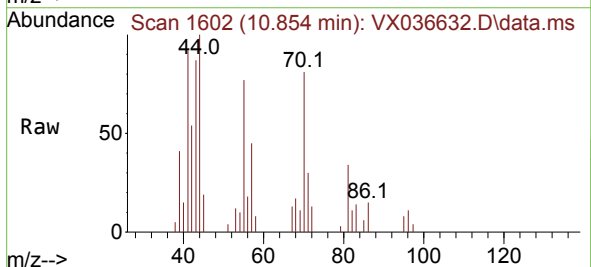
Instrument :
MSVOA_X
ClientSampleId :
32399

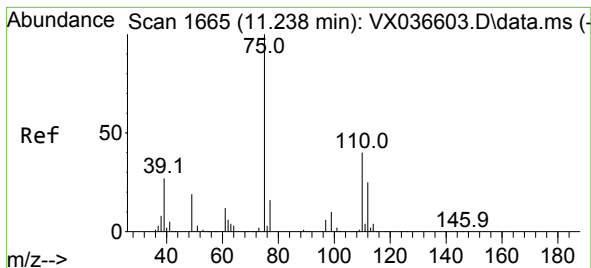
Tgt Ion:105 Resp: 9111
Ion Ratio Lower Upper
105 100
120 25.2 12.9 38.6



#74
N-ethyl acetate
Concen: 0.536 ug/l
RT: 10.854 min Scan# 1602
Delta R.T. 0.012 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

Tgt Ion: 43 Resp: 2424
Ion Ratio Lower Upper
43 100
70 100.6 32.9 49.3#
55 88.5 19.3 28.9#
61 0.0 18.8 28.2#





#76

1,2,3-Trichloropropane

Concen: 24.186 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.159 min

Lab File: VX036632.D

Acq: 24 Jul 2023 16:09

Instrument :

MSVOA_X

ClientSampleId :

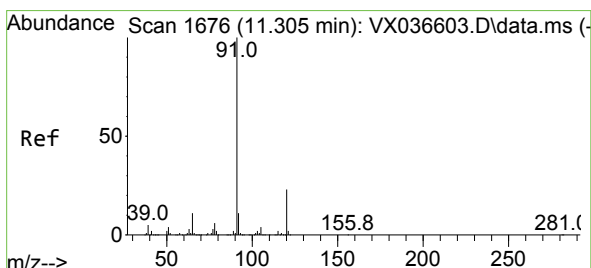
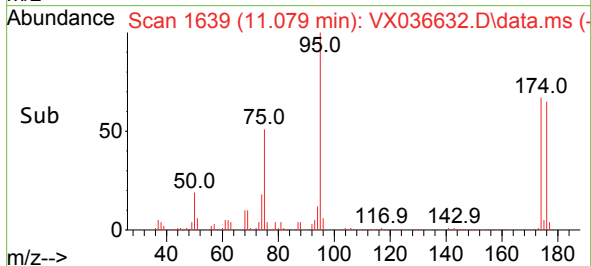
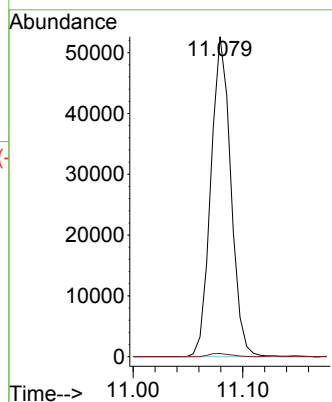
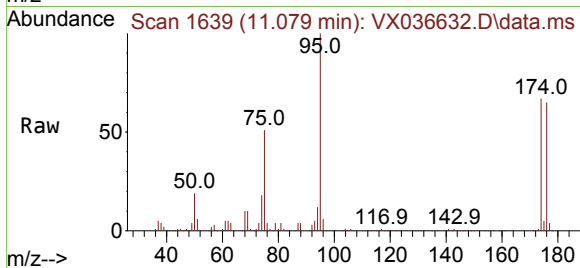
32399

Tgt Ion: 75 Resp: 66657

Ion Ratio Lower Upper

75 100

77 1.1 19.1 57.5#



#78

n-propylbenzene

Concen: 1.797 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX036632.D

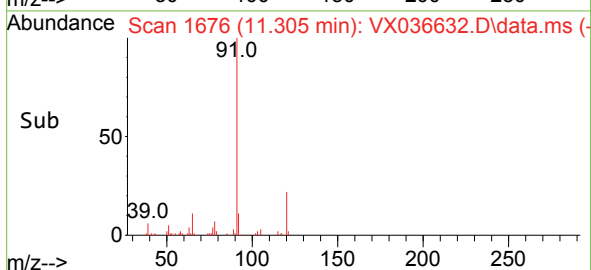
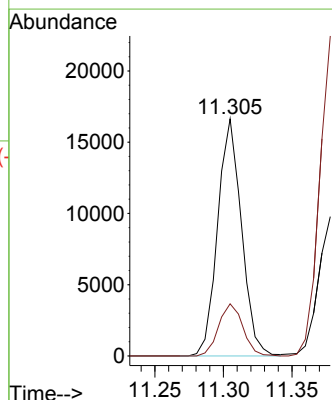
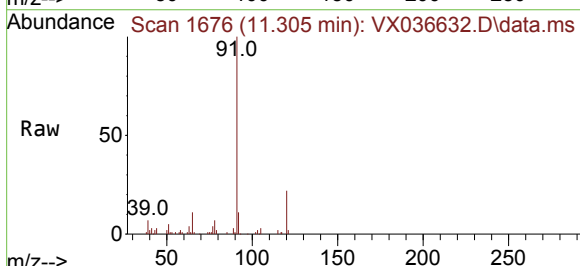
Acq: 24 Jul 2023 16:09

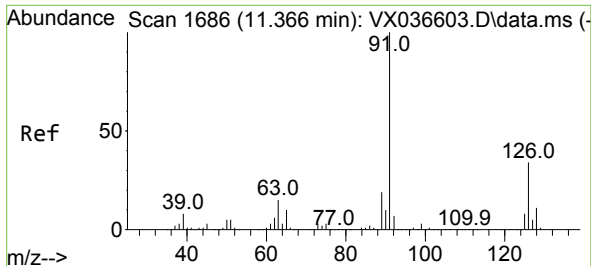
Tgt Ion: 91 Resp: 20148

Ion Ratio Lower Upper

91 100

120 22.3 11.5 34.4

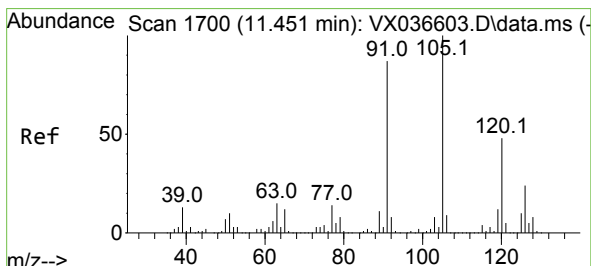
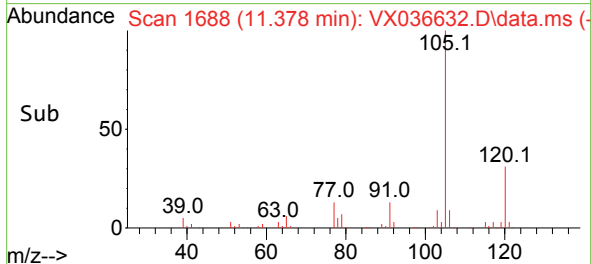
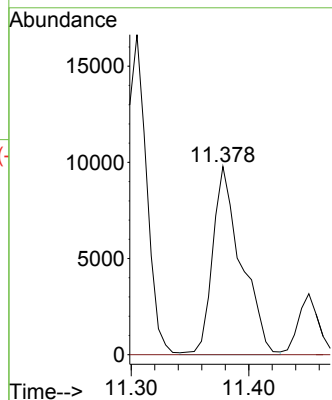
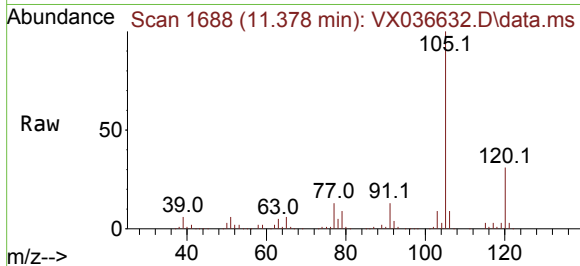




#79
2-Chlorotoluene
Concen: 2.434 ug/l
RT: 11.378 min Scan# 1
Delta R.T. 0.012 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

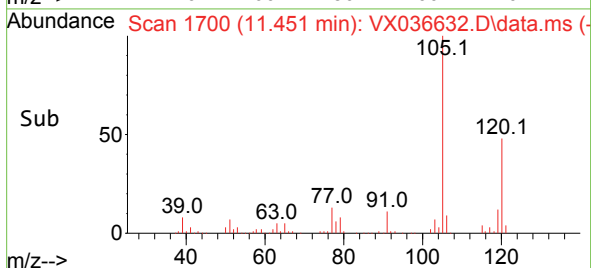
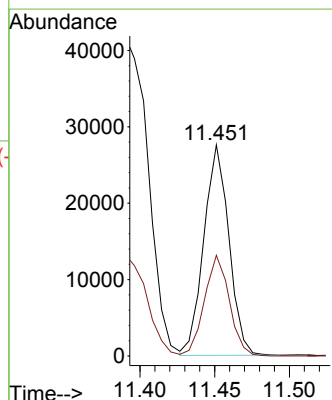
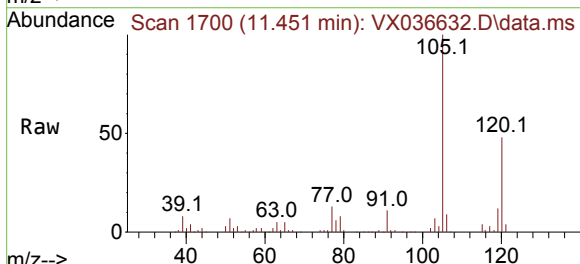
Instrument :
MSVOA_X
ClientSampleId :
32399

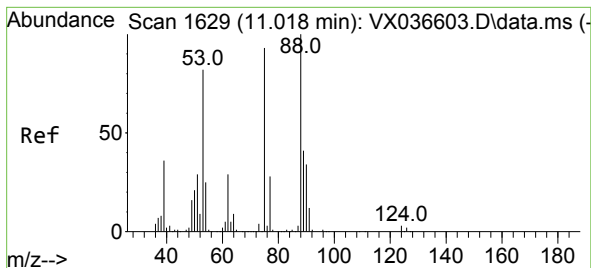
Tgt Ion: 91 Resp: 16544
Ion Ratio Lower Upper
91 100
126 0.0 16.3 48.8#



#80
1,3,5-Trimethylbenzene
Concen: 3.966 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

Tgt Ion: 105 Resp: 32171
Ion Ratio Lower Upper
105 100
120 47.4 24.1 72.3

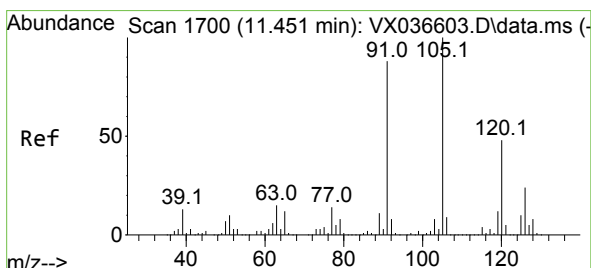
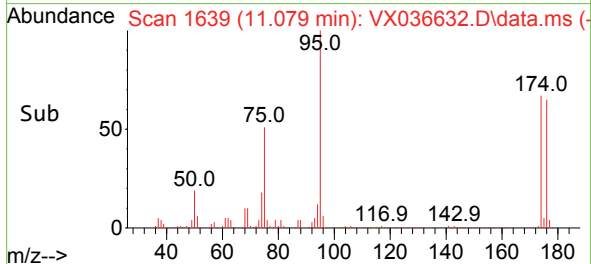
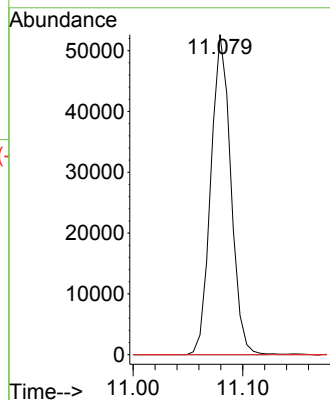
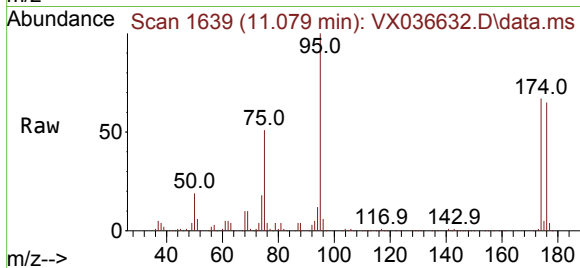




#81
trans-1,4-Dichloro-2-butene
Concen: 54.819 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

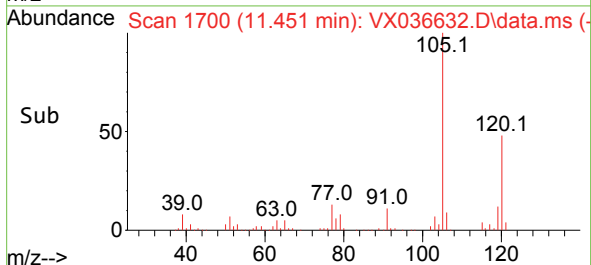
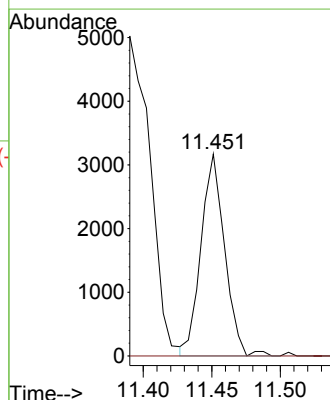
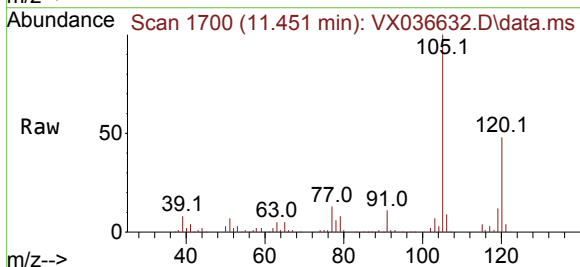
Instrument :
MSVOA_X
ClientSampleId :
32399

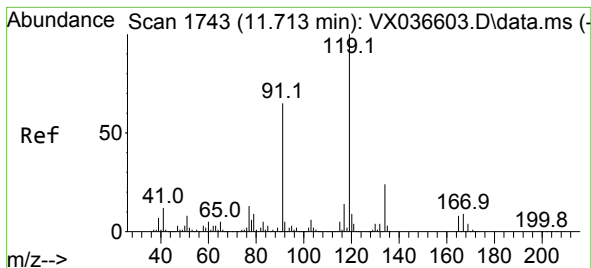
Tgt Ion: 75 Resp: 66657
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 0.492 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

Tgt Ion: 91 Resp: 3806
Ion Ratio Lower Upper
91 100
126 0.0 14.2 42.6#





#83

tert-Butylbenzene

Concen: 1.959 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.037 min

Lab File: VX036632.D

Acq: 24 Jul 2023 16:09

Instrument :

MSVOA_X

ClientSampleId :

32399

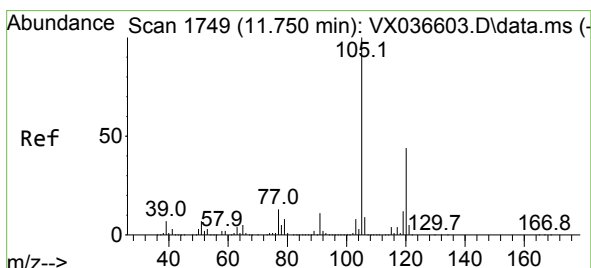
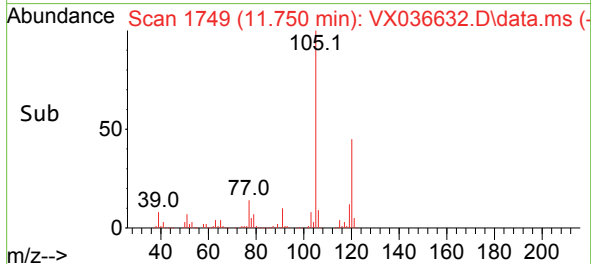
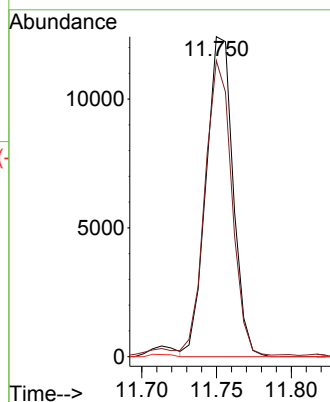
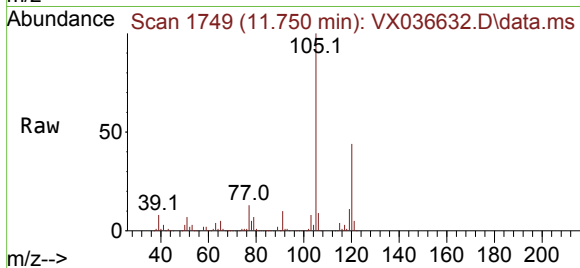
Tgt Ion:119 Resp: 15613

Ion Ratio Lower Upper

119 100

91 96.2 31.2 93.6#

134 0.0 11.7 35.0#



#84

1,2,4-Trimethylbenzene

Concen: 16.781 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX036632.D

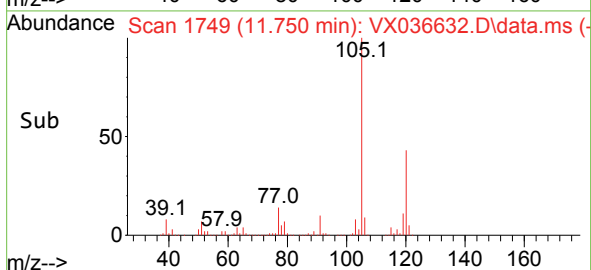
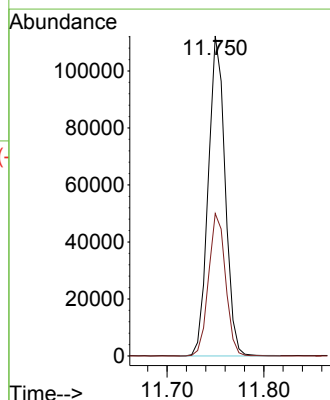
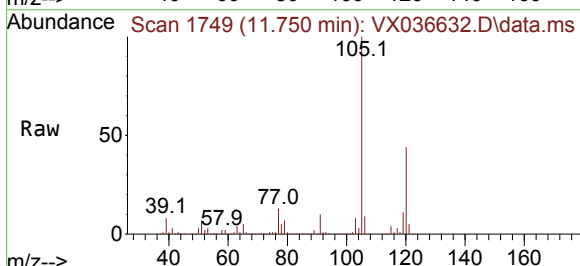
Acq: 24 Jul 2023 16:09

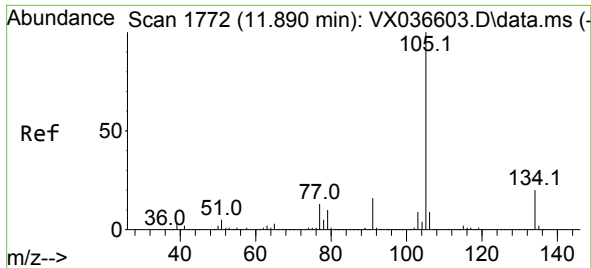
Tgt Ion:105 Resp: 136148

Ion Ratio Lower Upper

105 100

120 44.8 21.2 63.6

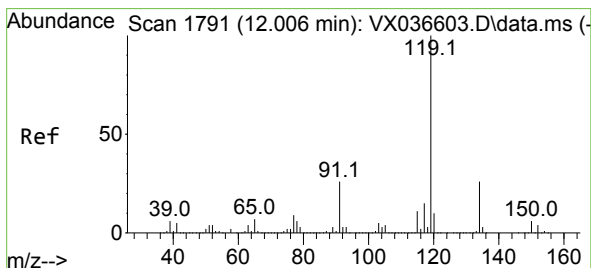
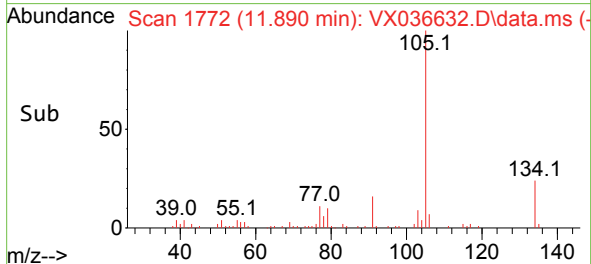
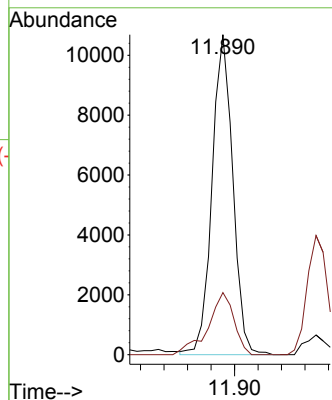
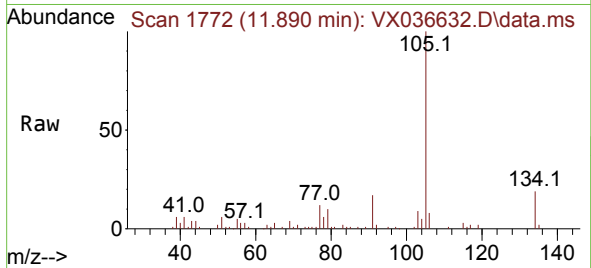




#85
 sec-Butylbenzene
 Concen: 1.318 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX036632.D
 Acq: 24 Jul 2023 16:09

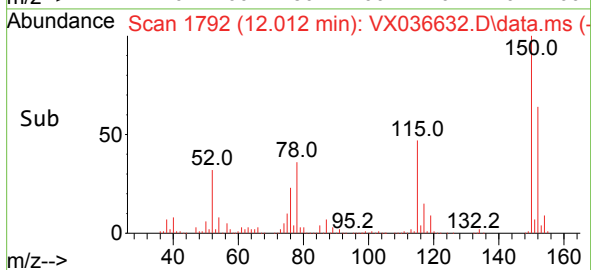
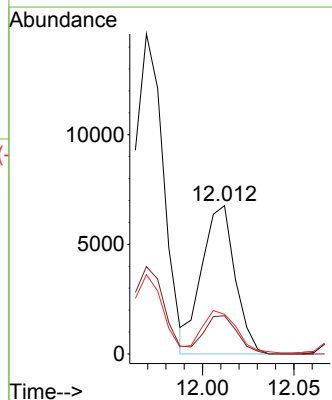
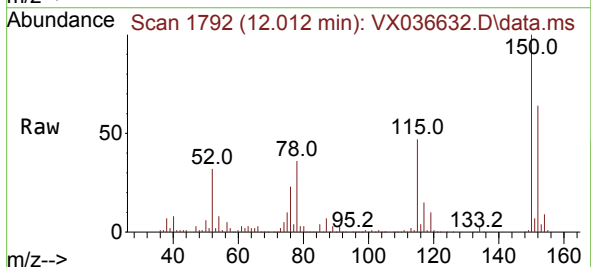
Instrument :
 MSVOA_X
 ClientSampleId :
 32399

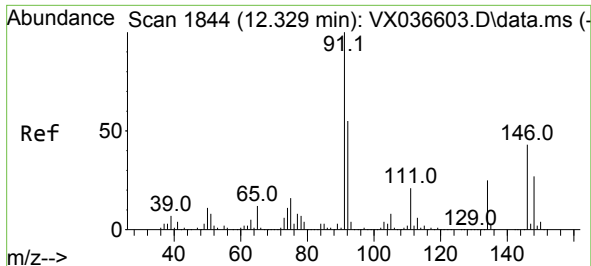
Tgt Ion:105 Resp: 13098
 Ion Ratio Lower Upper
 105 100
 134 24.2 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 1.052 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX036632.D
 Acq: 24 Jul 2023 16:09

Tgt Ion:119 Resp: 8602
 Ion Ratio Lower Upper
 119 100
 134 25.1 12.8 38.3
 91 29.5 13.1 39.3

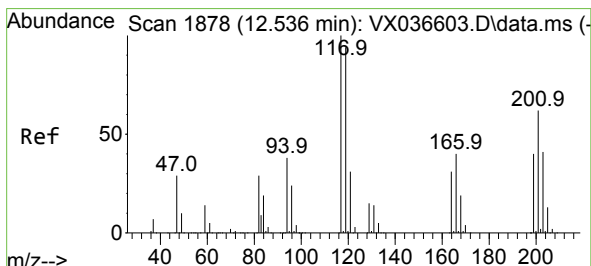
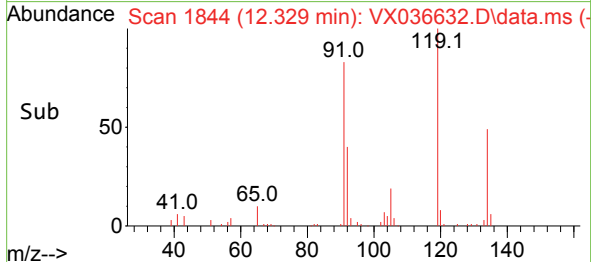
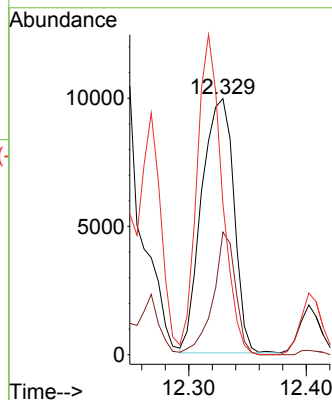
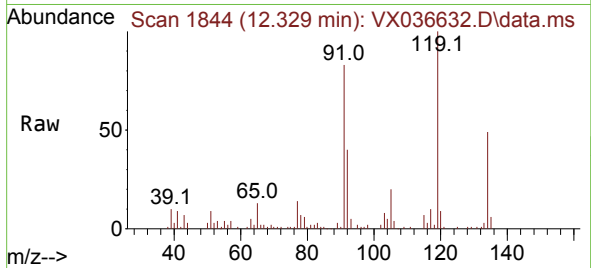




#89
n-Butylbenzene
Concen: 2.580 ug/l
RT: 12.329 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

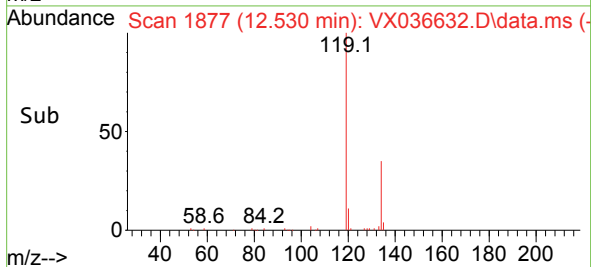
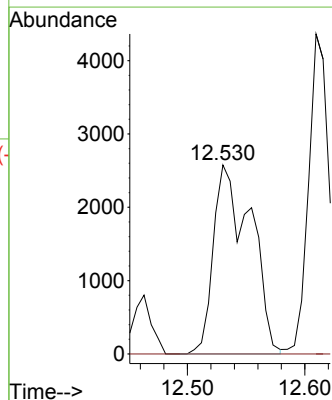
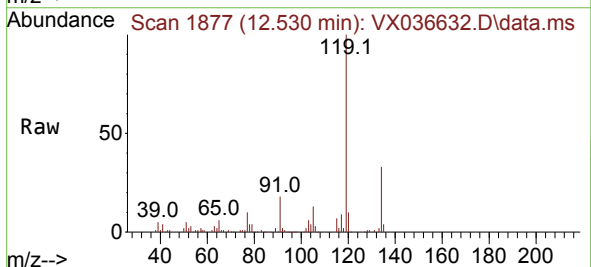
Instrument :
MSVOA_X
ClientSampleId :
32399

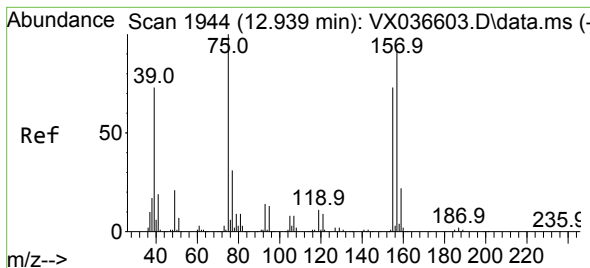
Tgt Ion: 91 Resp: 18889
Ion Ratio Lower Upper
91 100
92 33.8 27.4 82.0
134 97.8 12.6 37.8#



#90
Hexachloroethane
Concen: 3.431 ug/l
RT: 12.530 min Scan# 1877
Delta R.T. -0.006 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

Tgt Ion: 117 Resp: 5689
Ion Ratio Lower Upper
117 100
201 0.0 32.9 98.6#

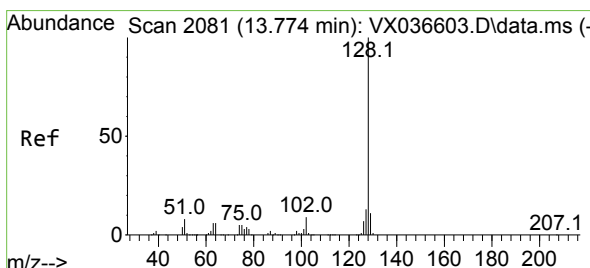
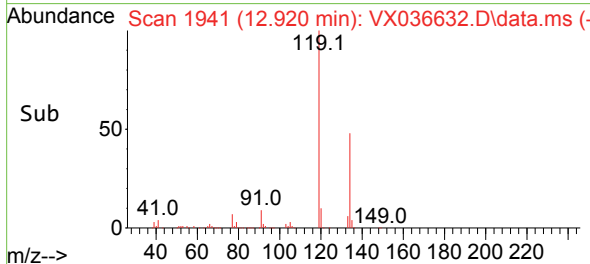
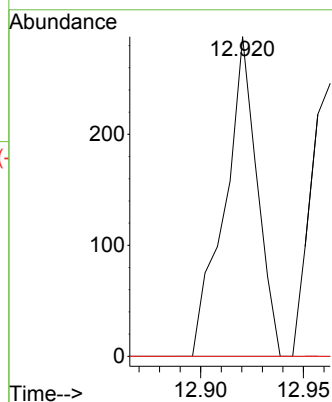
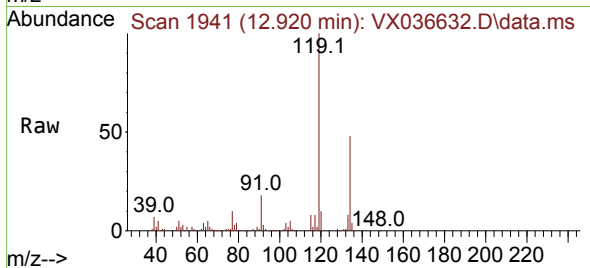




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.417 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. -0.018 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

Instrument :
MSVOA_X
ClientSampleId :
32399

Tgt Ion: 75 Resp: 317
Ion Ratio Lower Upper
75 100
155 0.0 36.1 108.5#
157 0.0 44.9 134.7#



#95
Naphthalene
Concen: 16.254 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX036632.D
Acq: 24 Jul 2023 16:09

Tgt Ion: 128 Resp: 137739
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.8 8.8 13.2

