

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090923\
 Data File : VX037635.D
 Acq On : 09 Sep 2023 18:14
 Operator : JC/MD
 Sample : PB155417TB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB155417TB

Quant Time: Sep 11 01:26:42 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090823W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 09 06:38:11 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	146145	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	241821	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	217322	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	95960	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	81218	41.170	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	82.340%		
35) Dibromofluoromethane	5.385	113	72844	43.068	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	86.140%		
50) Toluene-d8	8.647	98	286647	46.207	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	92.420%		
62) 4-Bromofluorobenzene	11.079	95	103421	44.234	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	88.460%		
Target Compounds						
					Qvalue	
6) Chloroethane	1.618	64	768	0.881	ug/l #	44
11) Tert butyl alcohol	2.947	59	9122	20.664	ug/l #	83
16) Acetone	2.380	43	62967	77.615	ug/l #	84
18) Methyl Acetate	2.703	43	1367	0.415	ug/l #	82
20) Methylene Chloride	2.788	84	7752	3.224	ug/l #	83
25) 2-Butanone	4.562	43	15059	12.239	ug/l #	84
29) Tetrahydrofuran	5.019	42	3994	5.067	ug/l #	82
31) Cyclohexane	5.544	56	2395	0.998	ug/l #	1
36) 1,1-Dichloropropene	5.550	75	9968	4.461	ug/l #	51
37) Ethyl Acetate	4.727	43	2396	1.046	ug/l	96
38) Carbon Tetrachloride	5.550	117	14680	6.357	ug/l #	15
41) Methacrylonitrile	5.013	41	2280	1.954	ug/l #	46
43) Isopropyl Acetate	6.342	43	91892	26.779	ug/l #	88
48) Methyl methacrylate	7.799	41	79264	48.263	ug/l #	45
49) 1,4-Dioxane	7.659	88	189	3.668	ug/l #	1
51) 4-Methyl-2-Pentanone	8.549	43	84209	38.586	ug/l #	46
53) t-1,3-Dichloropropene	8.952	75	824	0.344	ug/l #	43
54) cis-1,3-Dichloropropene	8.549	75	42984	16.114	ug/l #	48
57) 1,3-Dichloropropane	9.482	76	5623	1.817	ug/l #	42
59) 2-Hexanone	9.482	43	60723	36.481	ug/l #	58
67) Ethyl Benzene	10.195	91	1873	0.231	ug/l	96
68) m/p-Xylenes	10.299	106	6592	2.065	ug/l	98
69) o-Xylene	10.640	106	1923	0.606	ug/l	98
74) N-amyl acetate	10.640	43	20269	8.158	ug/l #	55
76) 1,2,3-Trichloropropane	11.079	75	48224	21.467	ug/l #	39
78) n-propylbenzene	11.311	91	2222	0.277	ug/l	99
79) 2-Chlorotoluene	11.378	91	1706	0.335	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	4923	0.805	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.079	75	48224	64.148	ug/l #	5
83) tert-Butylbenzene	11.750	119	2443	0.396	ug/l #	74
84) 1,2,4-Trimethylbenzene	11.750	105	18876	3.088	ug/l	98
85) sec-Butylbenzene	11.750	105	18876	2.540	ug/l #	57
89) n-Butylbenzene	12.335	91	1081	0.209	ug/l #	30
95) Naphthalene	13.774	128	4269	0.598	ug/l	99

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090823W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 09 06:38:11 2023
Response via : Initial Calibration

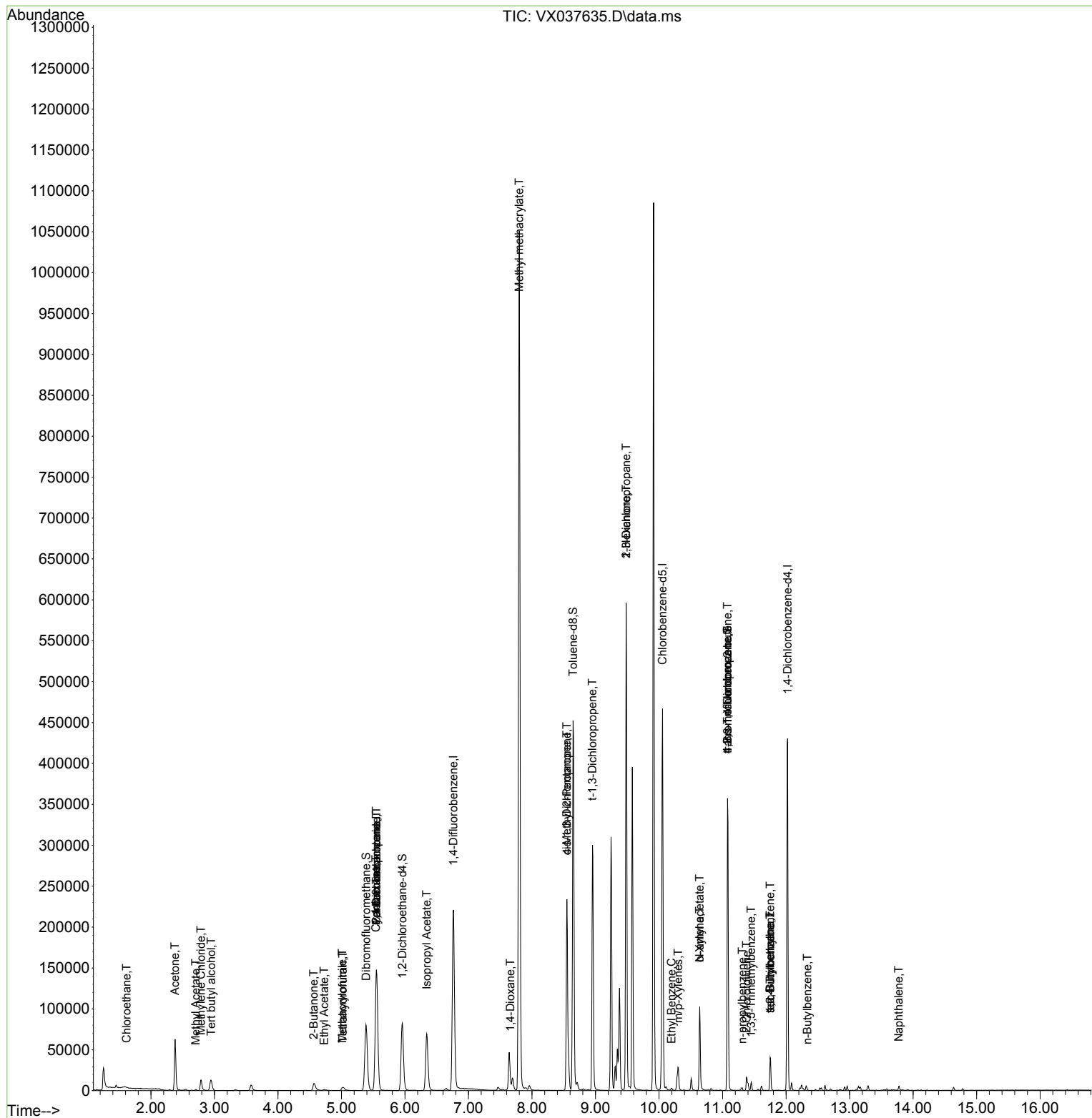
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

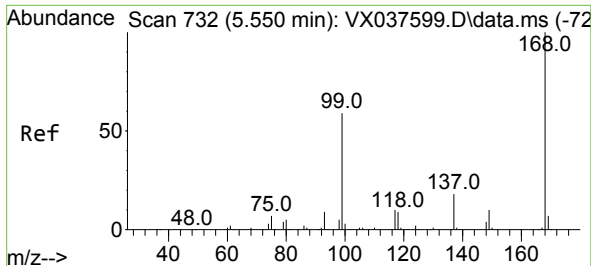
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Data File : VX037635.D
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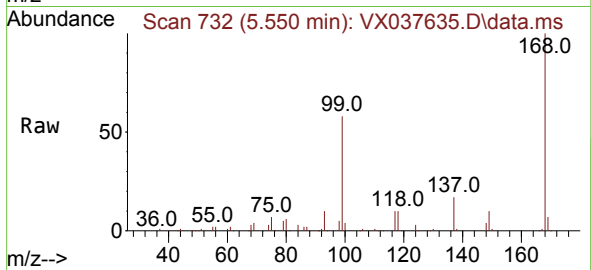
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090823W.M
Quant Title : SW846 8260
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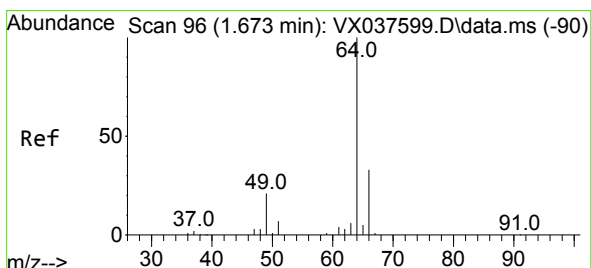
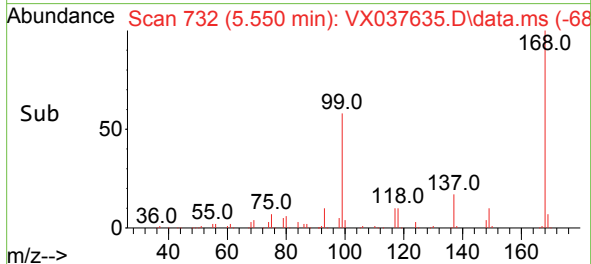
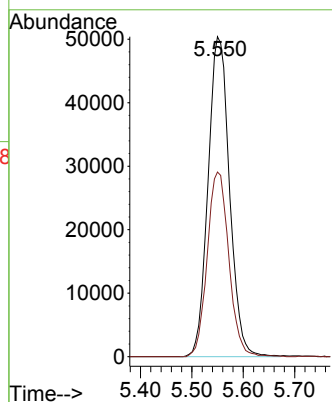


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Instrument :
MSVOA_X
ClientSampleId :
PB155417TB

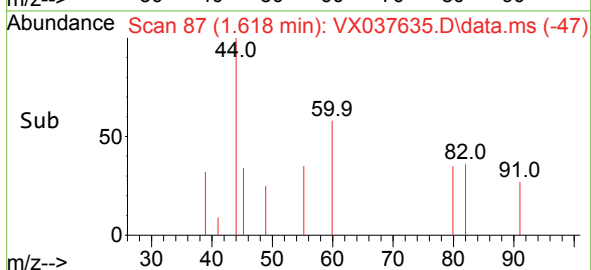
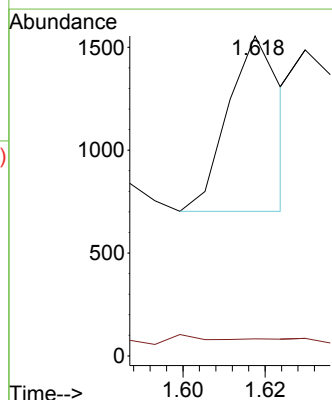
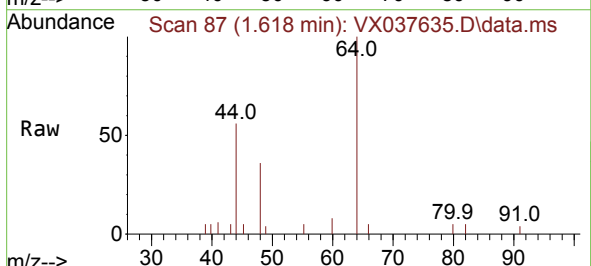


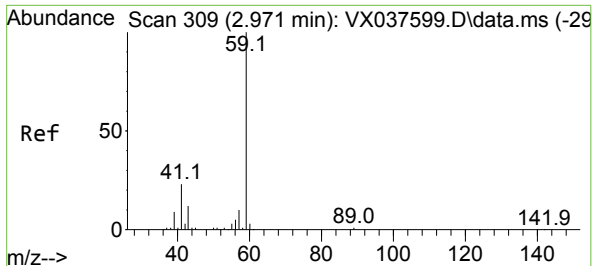
Tgt Ion:168 Resp: 146145
Ion Ratio Lower Upper
168 100
99 57.7 56.6 85.0



#6
Chloroethane
Concen: 0.881 ug/l
RT: 1.618 min Scan# 87
Delta R.T. -0.055 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Tgt Ion: 64 Resp: 768
Ion Ratio Lower Upper
64 100
66 0.2 25.1 37.7#





#11

Tert butyl alcohol

Concen: 20.664 ug/l

RT: 2.947 min Scan# 30

Delta R.T. -0.024 min

Lab File: VX037635.D

Acq: 09 Sep 2023 18:14

Instrument :

MSVOA_X

ClientSampleId :

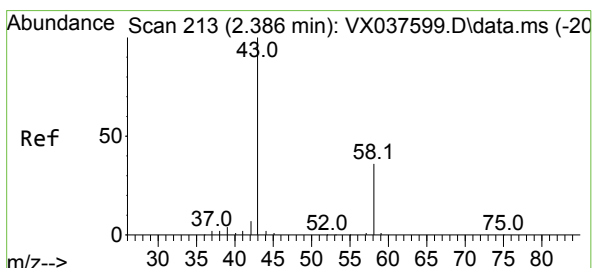
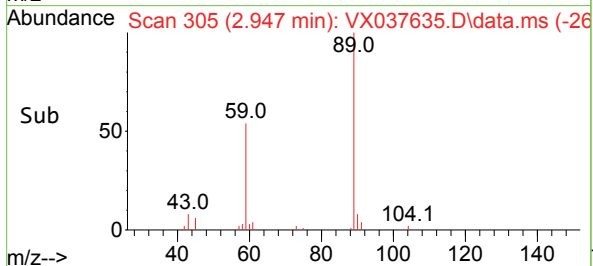
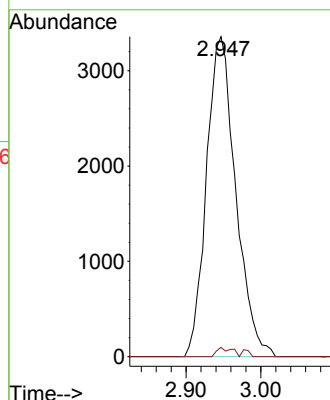
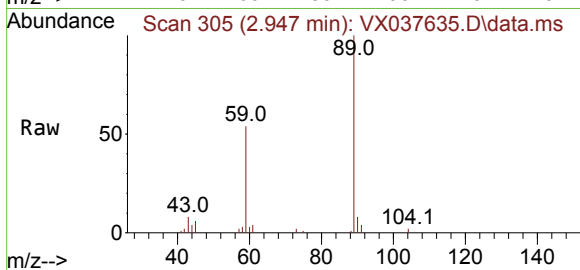
PB155417TB

Tgt Ion: 59 Resp: 9122

Ion Ratio Lower Upper

59 100

57 1.5 6.0 9.0#



#16

Acetone

Concen: 77.615 ug/l

RT: 2.380 min Scan# 212

Delta R.T. -0.006 min

Lab File: VX037635.D

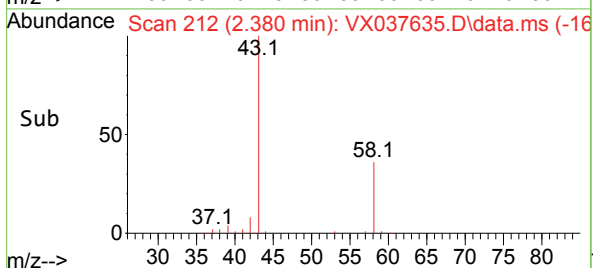
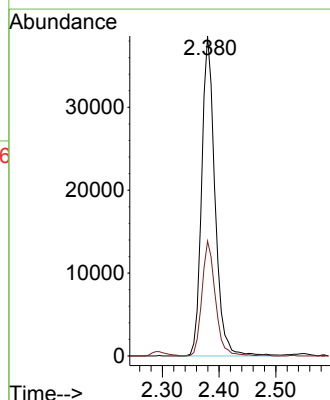
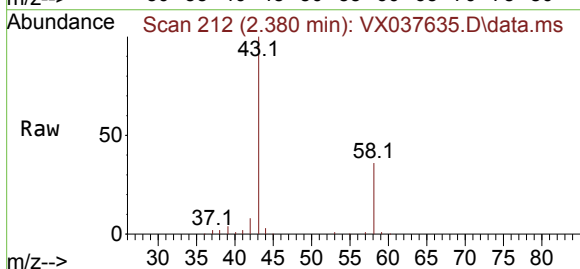
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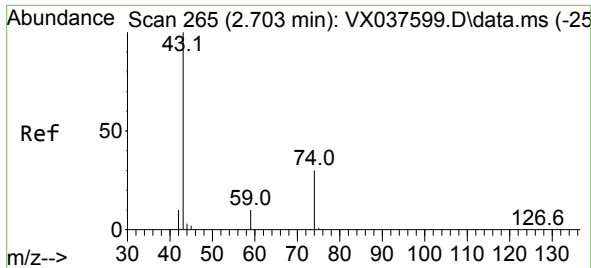
Tgt Ion: 43 Resp: 62967

Ion Ratio Lower Upper

43 100

58 35.9 21.9 32.9#

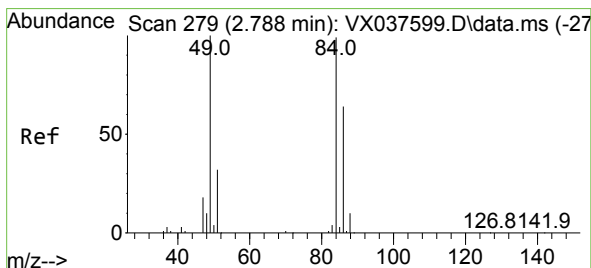
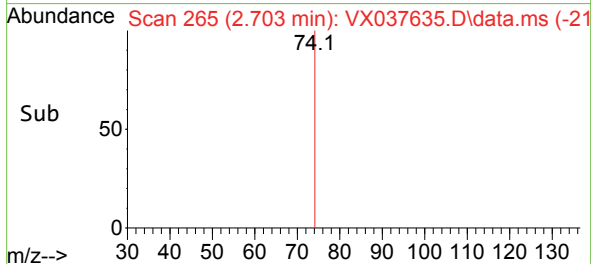
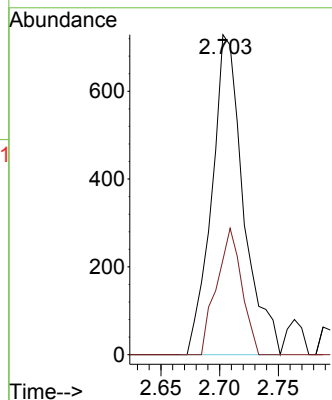
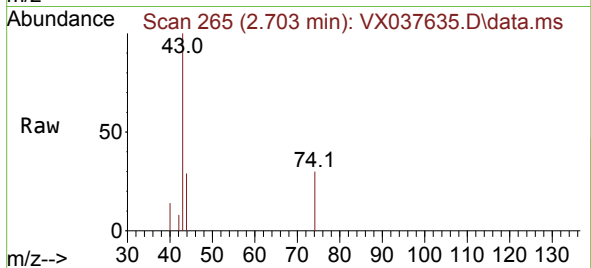




#18
Methyl Acetate
Concen: 0.415 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

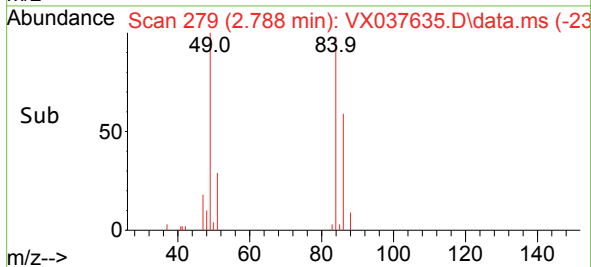
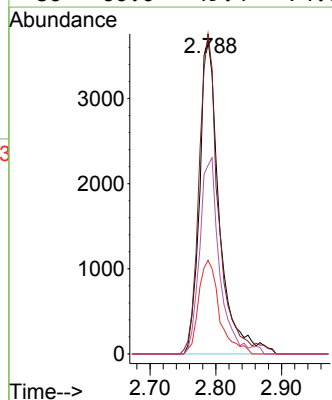
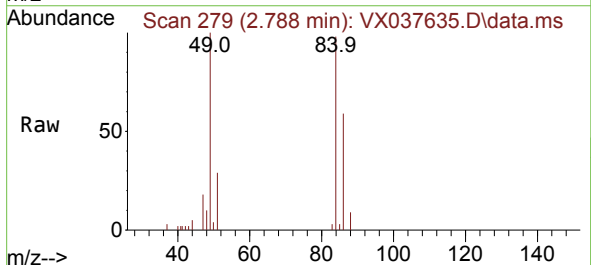
Instrument :
MSVOA_X
ClientSampleId :
PB155417TB

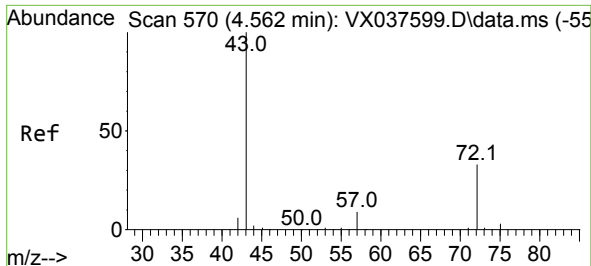
Tgt Ion: 43 Resp: 1367
Ion Ratio Lower Upper
43 100
74 31.2 17.8 26.8#



#20
Methylene Chloride
Concen: 3.224 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Tgt Ion: 84 Resp: 7752
Ion Ratio Lower Upper
84 100
49 101.8 103.6 155.4#
51 29.8 33.8 50.6#
86 60.0 49.4 74.0

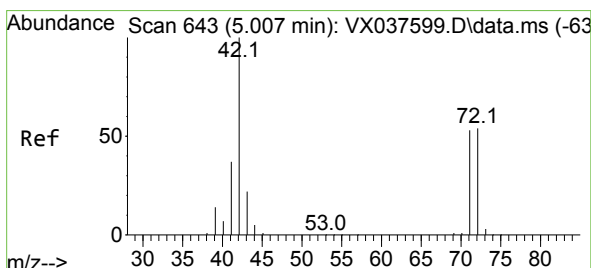
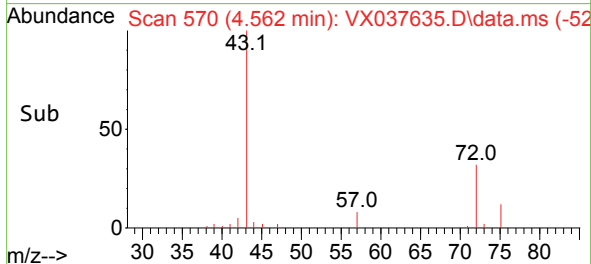
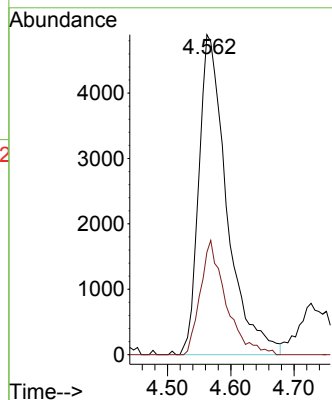
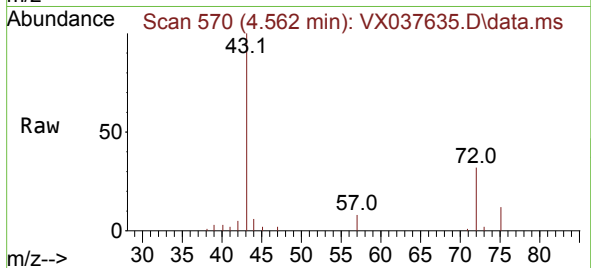




#25
2-Butanone
Concen: 12.239 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

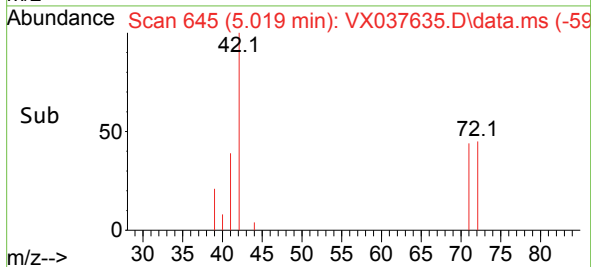
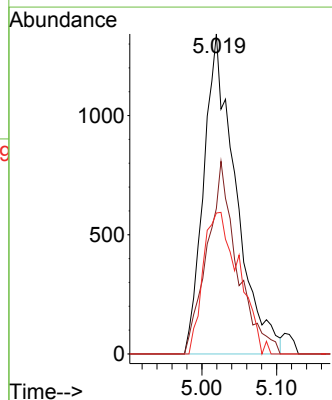
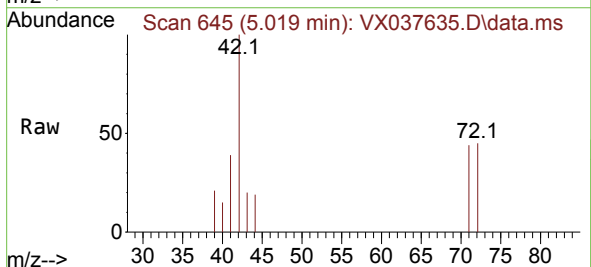
Instrument :
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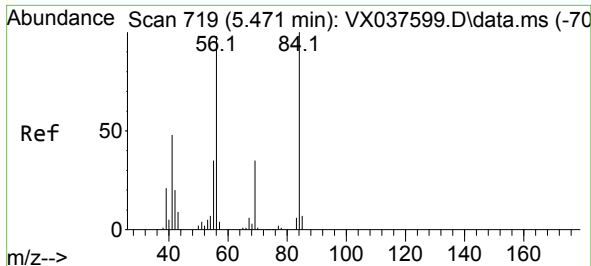
Tgt Ion: 43 Resp: 15059
Ion Ratio Lower Upper
43 100
72 32.1 19.4 29.2#



#29
Tetrahydrofuran
Concen: 5.067 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.012 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

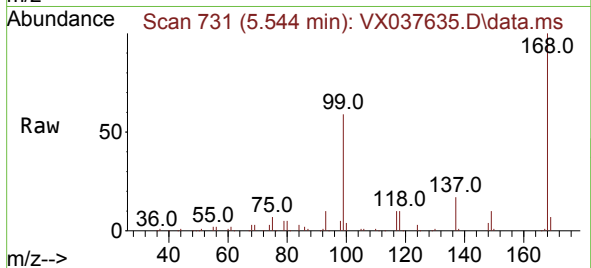
Tgt Ion: 42 Resp: 3994
Ion Ratio Lower Upper
42 100
72 56.4 34.2 51.4#
71 49.3 32.2 48.2#



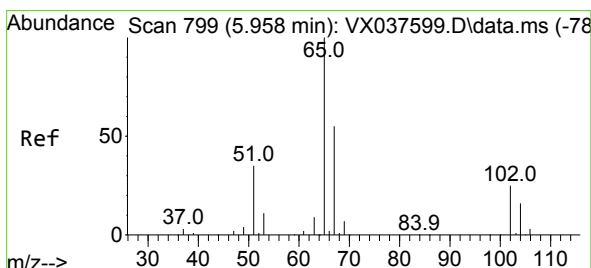
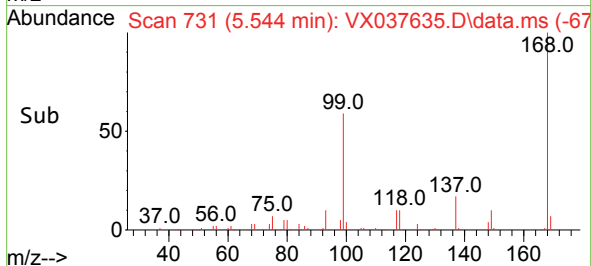
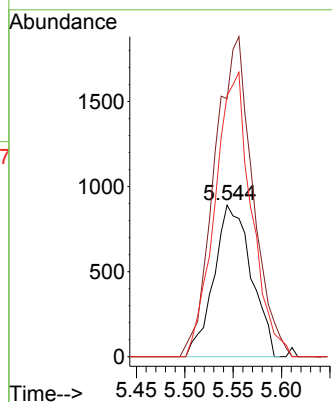


#31
Cyclohexane
Concen: 0.998 ug/l
RT: 5.544 min Scan# 719
Delta R.T. 0.073 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Instrument :
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ClientSampleId :
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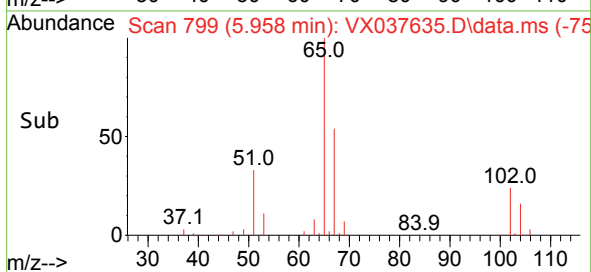
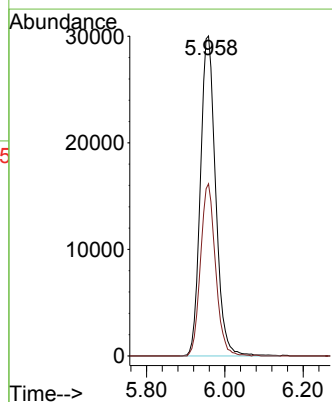
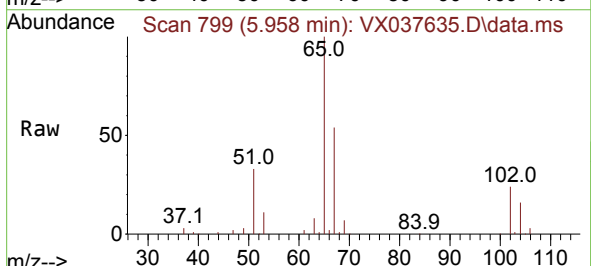


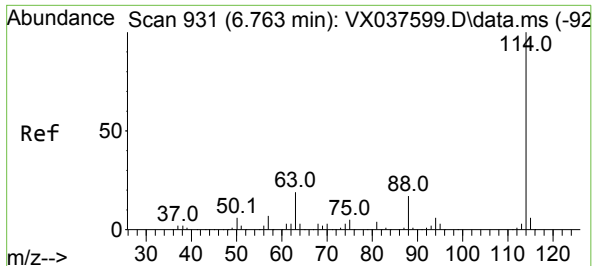
Tgt Ion: 56 Resp: 2395
Ion Ratio Lower Upper
56 100
69 170.1 23.4 35.2#
84 172.3 65.9 98.9#



#33
1,2-Dichloroethane-d4
Concen: 41.170 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Tgt Ion: 65 Resp: 81218
Ion Ratio Lower Upper
65 100
67 53.0 0.0 100.2

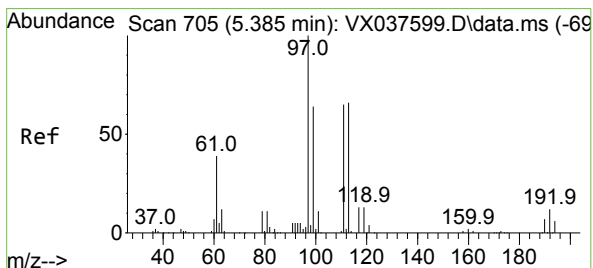
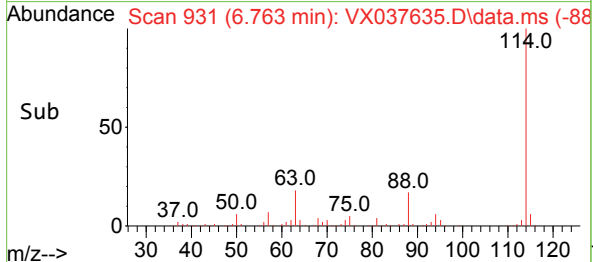
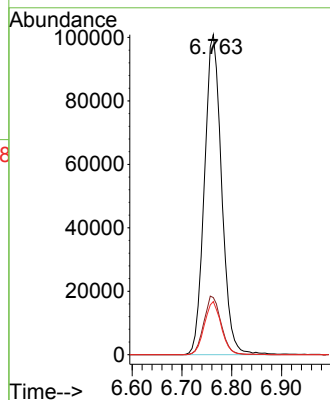
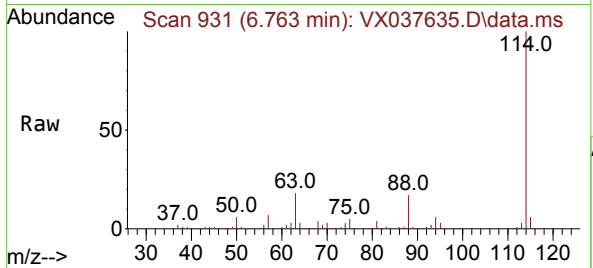




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.000 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

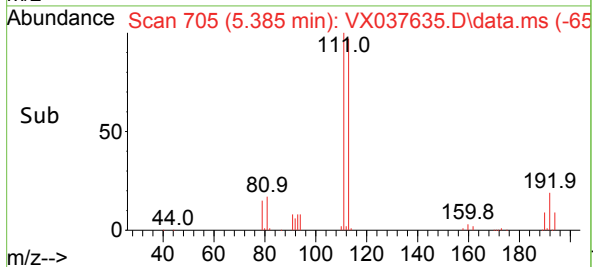
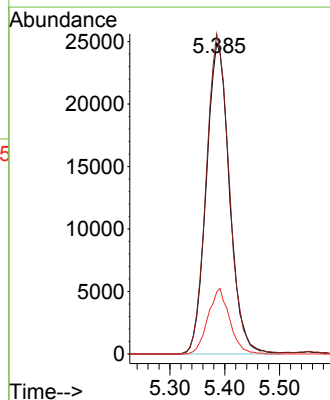
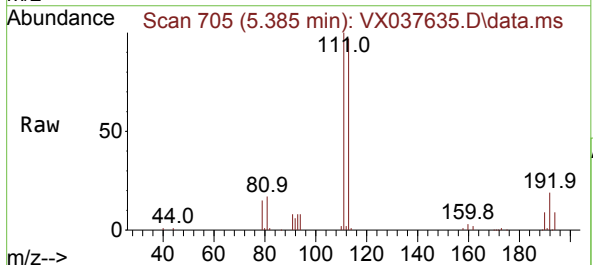
Instrument :
MSVOA_X
ClientSampleId :
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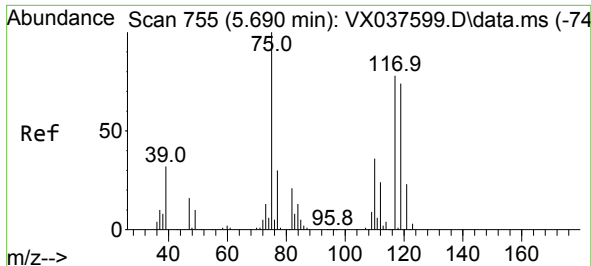
Tgt Ion:114 Resp: 241821
Ion Ratio Lower Upper
114 100
63 17.9 0.0 45.0
88 16.6 0.0 36.6



#35
Dibromofluoromethane
Concen: 43.068 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Tgt Ion:113 Resp: 72844
Ion Ratio Lower Upper
113 100
111 102.5 82.9 124.3
192 19.6 13.3 19.9

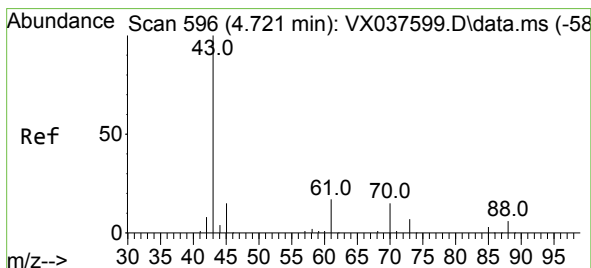
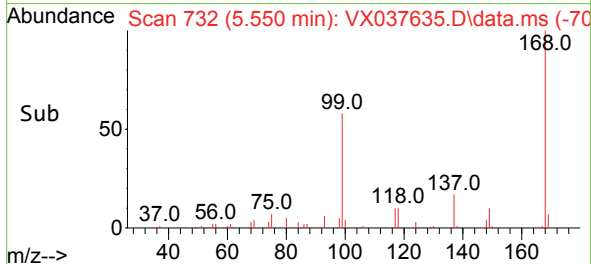
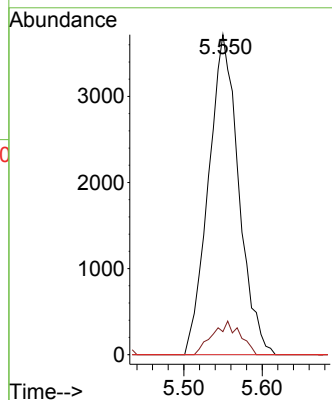
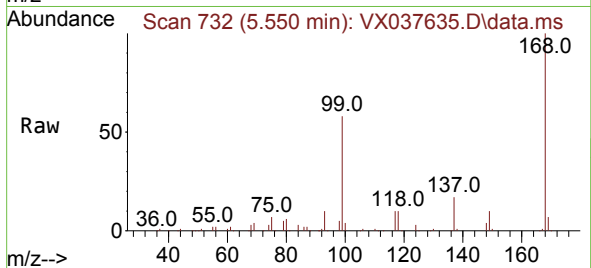




#36
1,1-Dichloropropene
Concen: 4.461 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

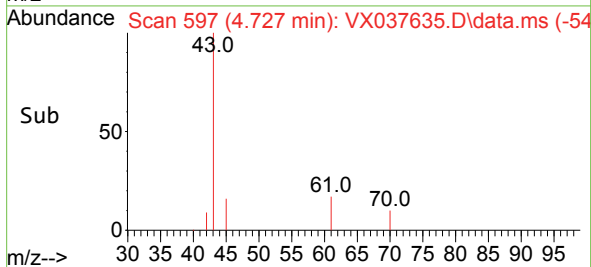
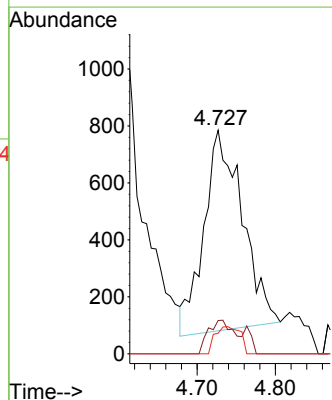
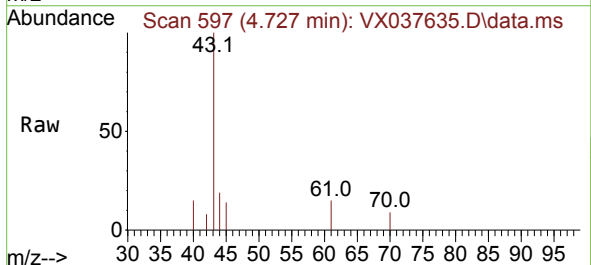
Instrument :
MSVOA_X
ClientSampleId :
PB155417TB

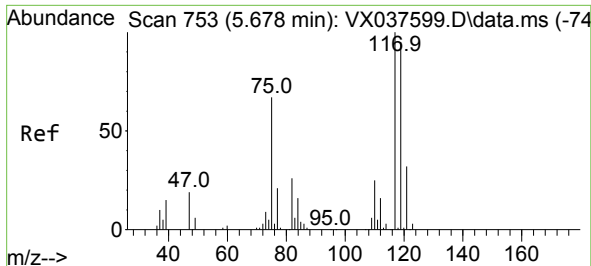
Tgt Ion: 75 Resp: 9968
Ion Ratio Lower Upper
75 100
110 9.5 17.0 50.9#
77 0.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 1.046 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.006 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

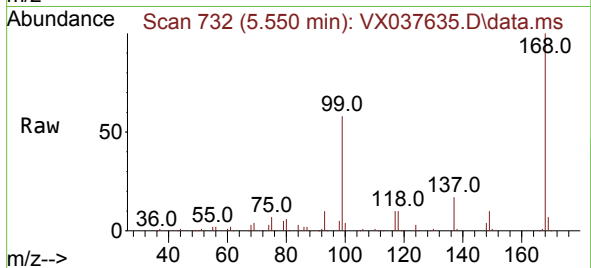
Tgt Ion: 43 Resp: 2396
Ion Ratio Lower Upper
43 100
61 11.6 10.6 16.0
70 8.8 8.3 12.5



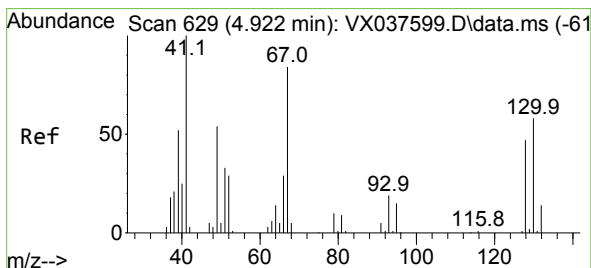
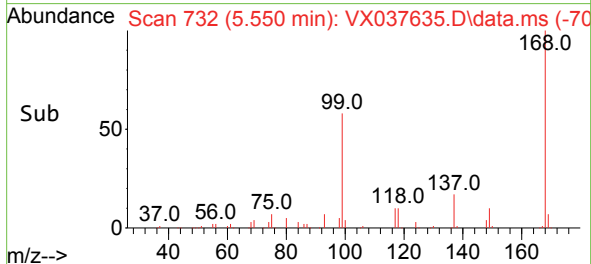
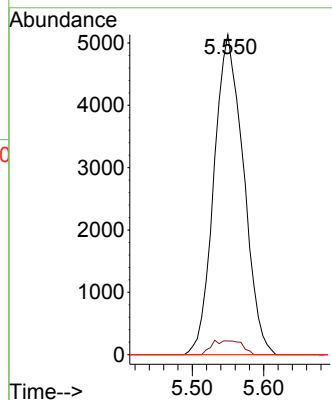


#38
Carbon Tetrachloride
Concen: 6.357 ug/l
RT: 5.550 min Scan# 711
Delta R.T. -0.128 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Instrument :
MSVOA_X
ClientSampleId :
PB155417TB

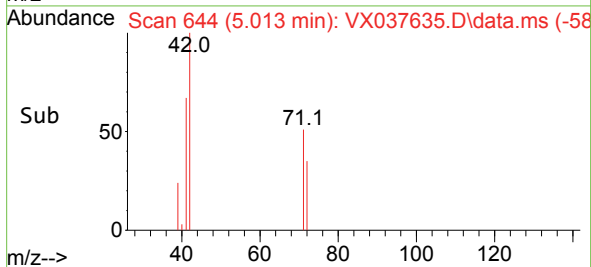
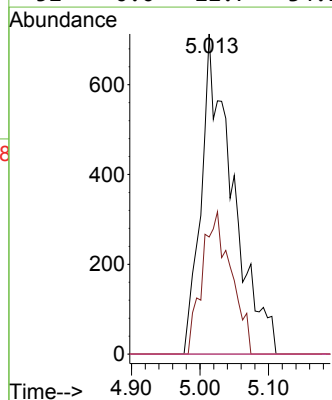
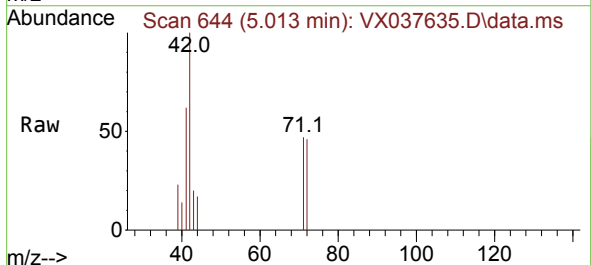


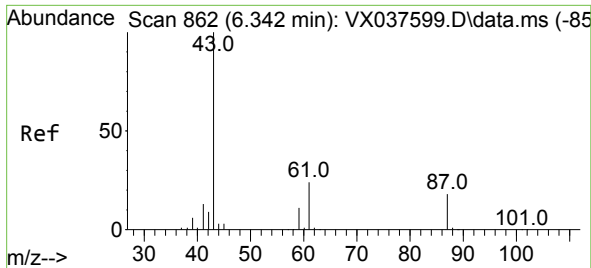
Tgt Ion:117 Resp: 14680
Ion Ratio Lower Upper
117 100
119 4.3 78.2 117.2#
121 0.0 24.4 36.6#



#41
Methacrylonitrile
Concen: 1.954 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.091 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Tgt Ion: 41 Resp: 2280
Ion Ratio Lower Upper
41 100
39 40.9 45.2 67.8#
67 0.0 52.6 78.8#
52 0.0 22.7 34.1#





#43

Isopropyl Acetate

Concen: 26.779 ug/l

RT: 6.342 min Scan# 8

Delta R.T. -0.000 min

Lab File: VX037635.D

Acq: 09 Sep 2023 18:14

Instrument :

MSVOA_X

ClientSampleId :

PB155417TB

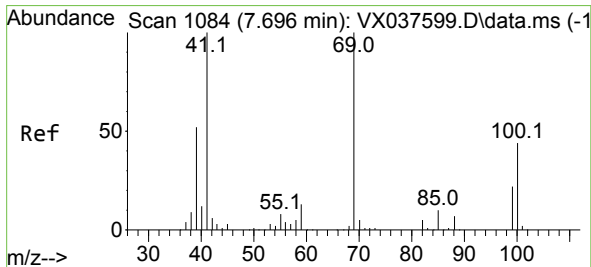
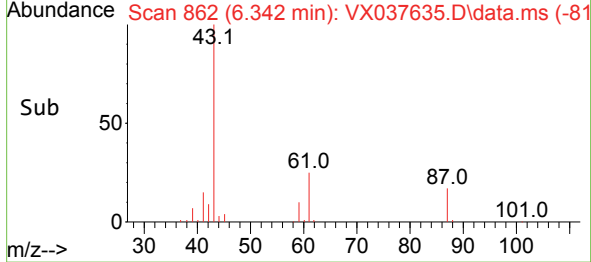
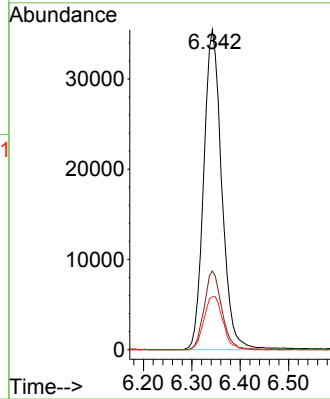
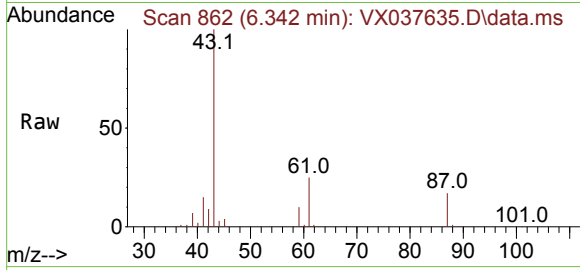
Tgt Ion: 43 Resp: 91892

Ion Ratio Lower Upper

43 100

61 24.1 15.2 22.8#

87 17.5 9.8 14.6#



#48

Methyl methacrylate

Concen: 48.263 ug/l

RT: 7.799 min Scan# 1101

Delta R.T. 0.104 min

Lab File: VX037635.D

Acq: 09 Sep 2023 18:14

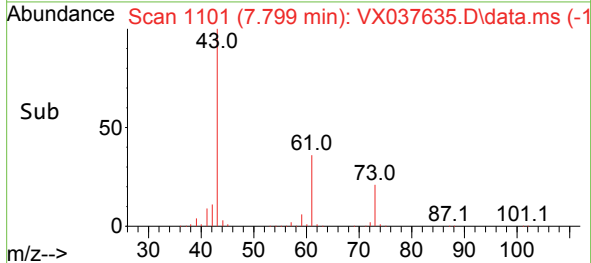
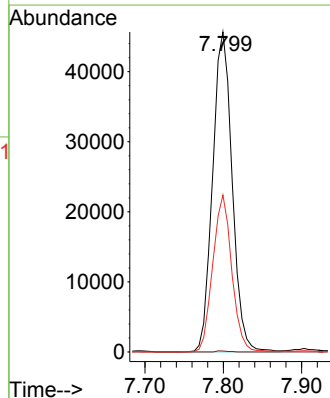
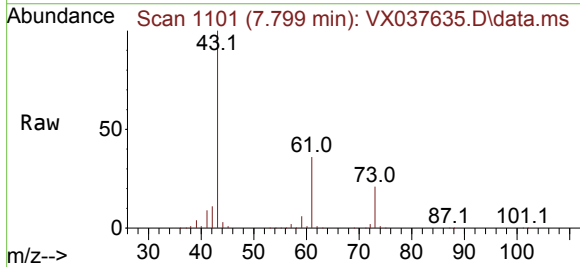
Tgt Ion: 41 Resp: 79264

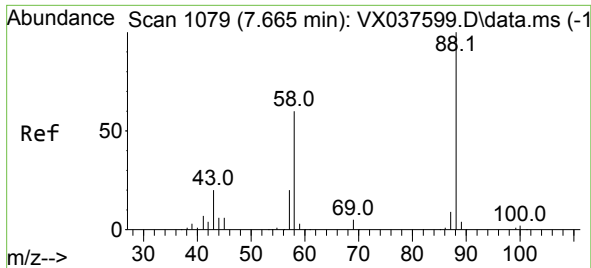
Ion Ratio Lower Upper

41 100

69 0.2 59.2 88.8#

39 47.7 47.7 71.5#





#49

1,4-Dioxane

Concen: 3.668 ug/l

RT: 7.659 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX037635.D

Acq: 09 Sep 2023 18:14

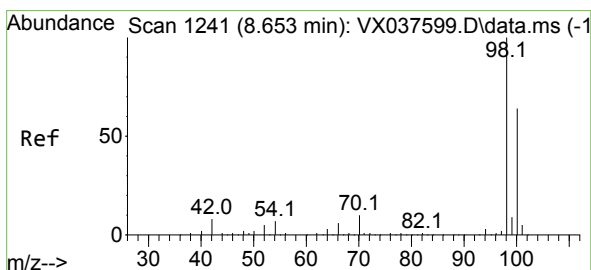
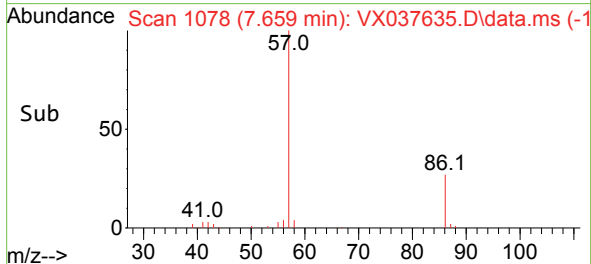
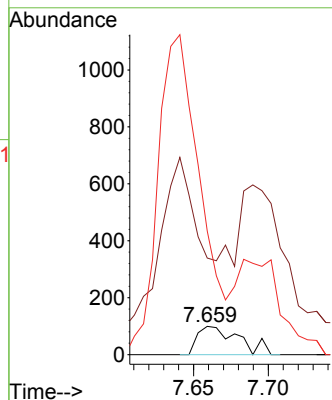
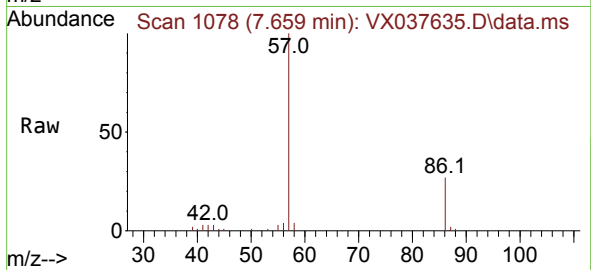
Instrument :

MSVOA_X

ClientSampleId :

PB155417TB

Tgt Ion:	88	Resp:	189
Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	1165.6	60.1	90.1#



#50

Toluene-d8

Concen: 46.207 ug/l

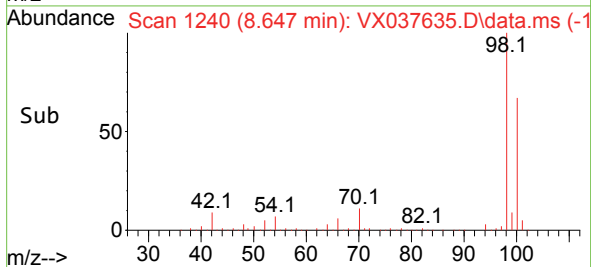
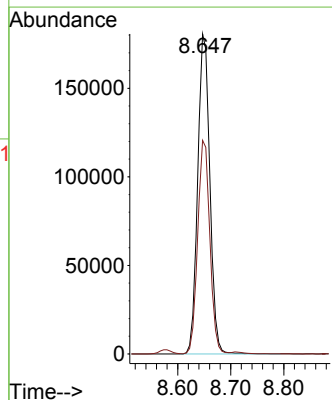
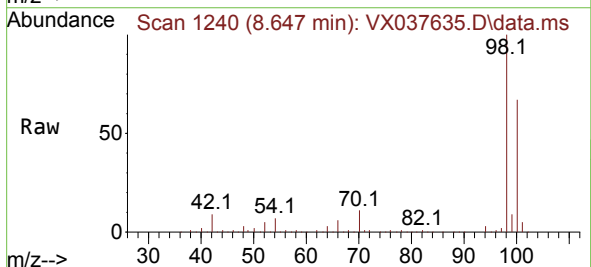
RT: 8.647 min Scan# 1240

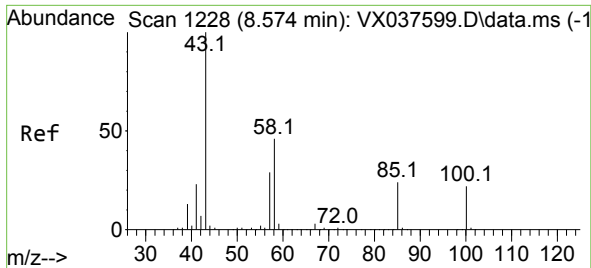
Delta R.T. -0.006 min

Lab File: VX037635.D

Acq: 09 Sep 2023 18:14

Tgt Ion:	98	Resp:	286647
Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.1	79.7

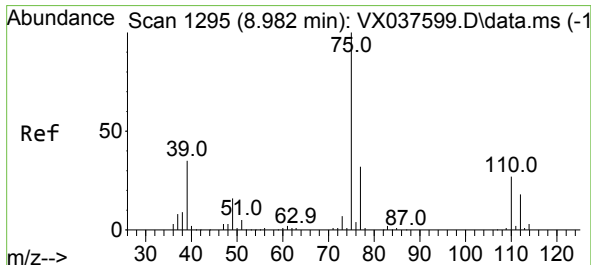
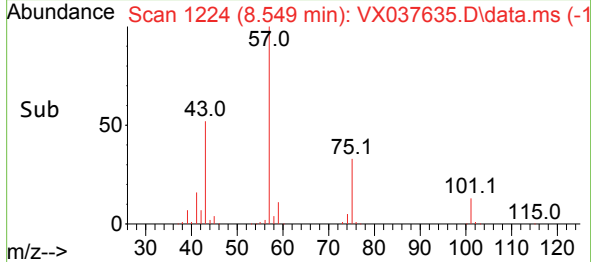
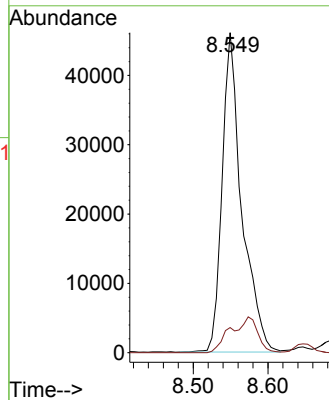
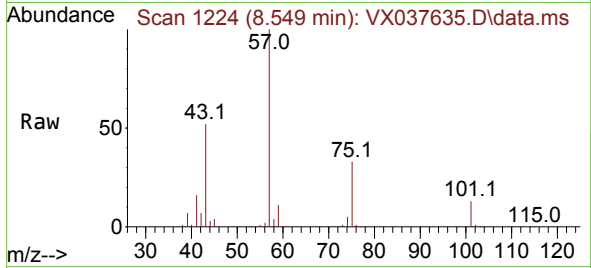




#51
4-Methyl-2-Pentanone
Concen: 38.586 ug/l
RT: 8.549 min Scan# 11
Delta R.T. -0.024 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

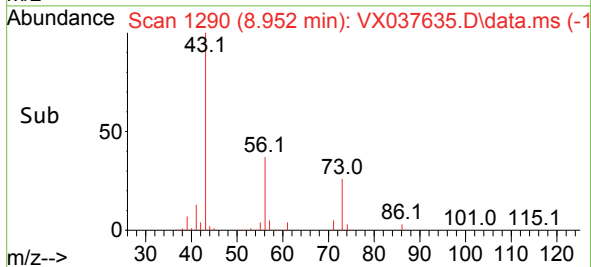
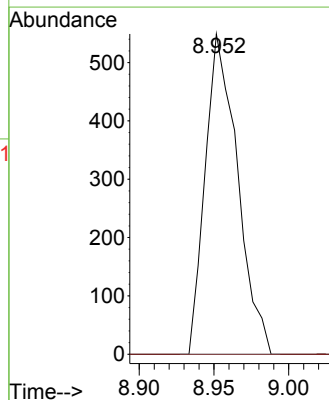
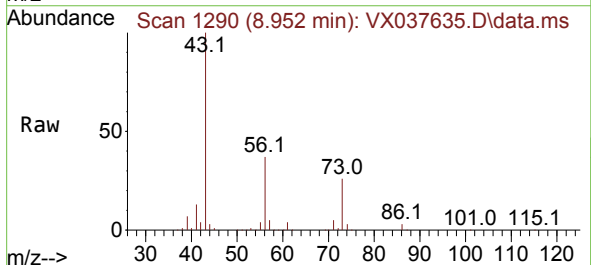
Instrument :
MSVOA_X
ClientSampleId :
PB155417TB

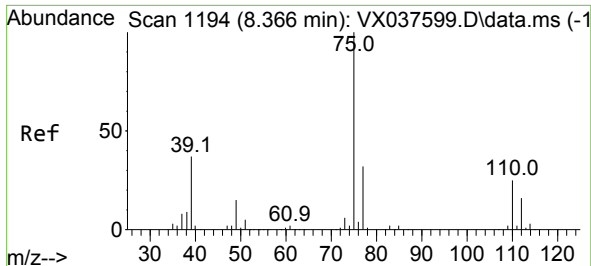
Tgt Ion: 43 Resp: 84209
Ion Ratio Lower Upper
43 100
58 5.5 30.4 45.6#



#53
t-1,3-Dichloropropene
Concen: 0.344 ug/l
RT: 8.952 min Scan# 1290
Delta R.T. -0.031 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Tgt Ion: 75 Resp: 824
Ion Ratio Lower Upper
75 100
77 0.0 25.7 38.5#

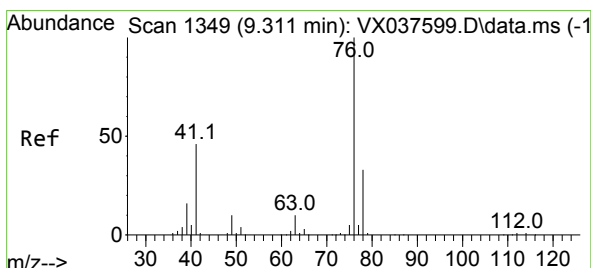
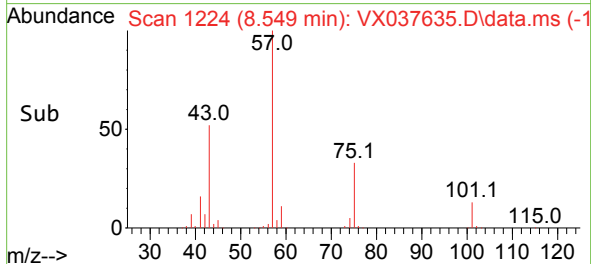
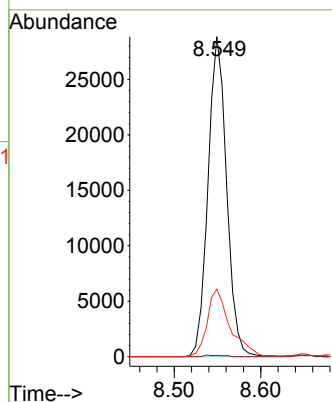
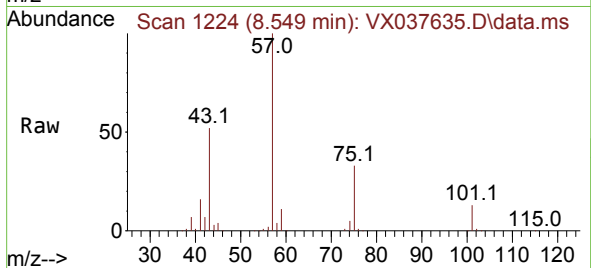




#54
cis-1,3-Dichloropropene
Concen: 16.114 ug/l
RT: 8.549 min Scan# 1194
Delta R.T. 0.183 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

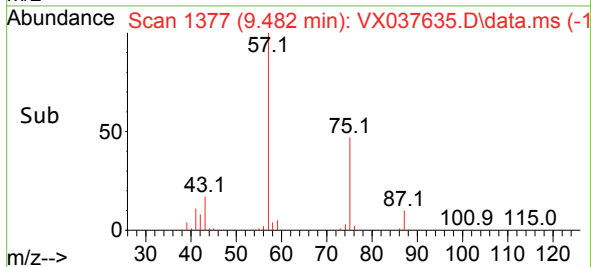
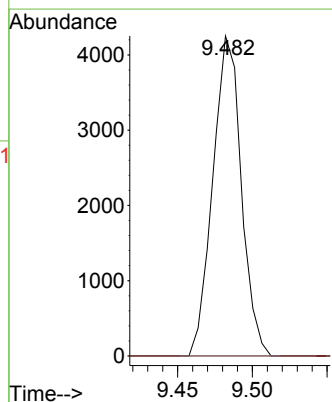
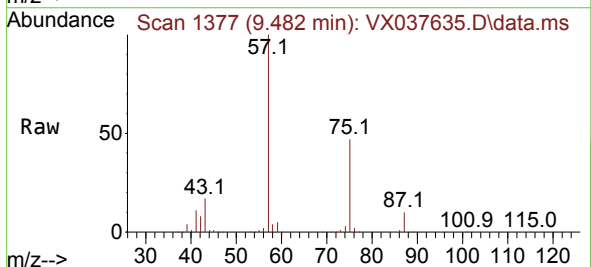
Instrument :
MSVOA_X
ClientSampleId :
PB155417TB

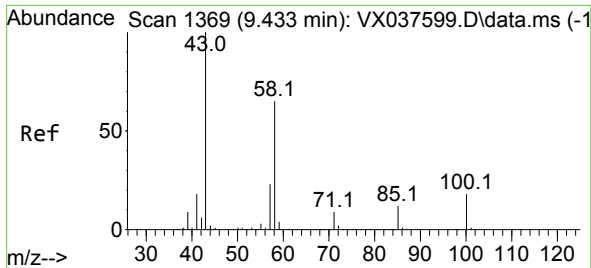
Tgt Ion: 75 Resp: 42984
Ion Ratio Lower Upper
75 100
77 0.4 25.3 37.9#
39 21.1 46.7 70.1#



#57
1,3-Dichloropropane
Concen: 1.817 ug/l
RT: 9.482 min Scan# 1377
Delta R.T. 0.171 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Tgt Ion: 76 Resp: 5623
Ion Ratio Lower Upper
76 100
78 0.0 26.1 39.1#

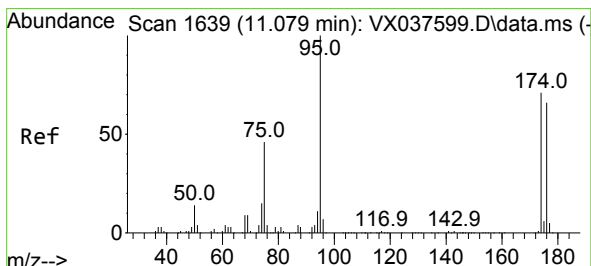
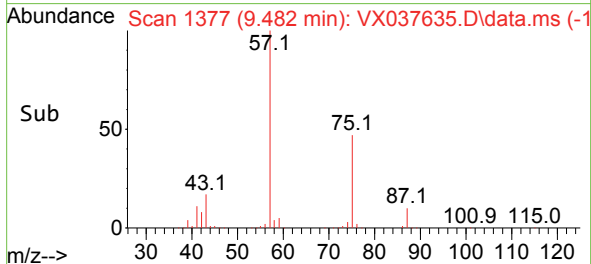
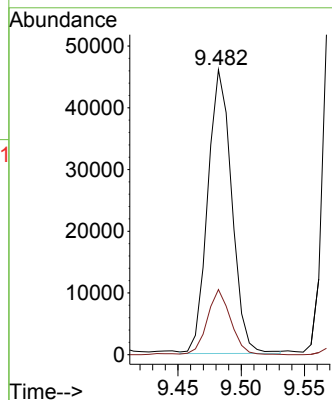
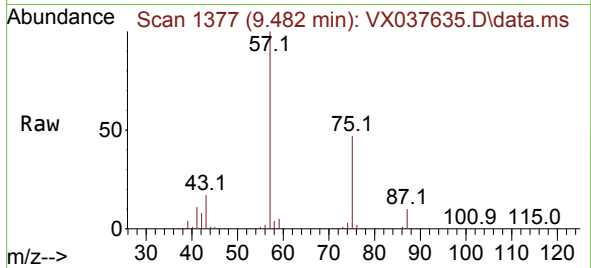




#59
2-Hexanone
Concen: 36.481 ug/l
RT: 9.482 min Scan# 11
Delta R.T. 0.049 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

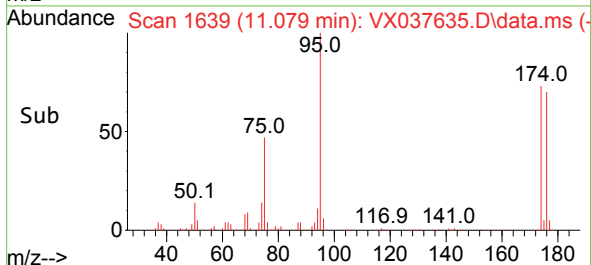
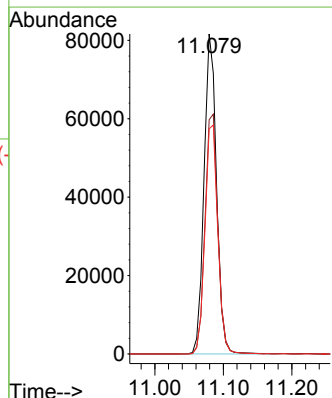
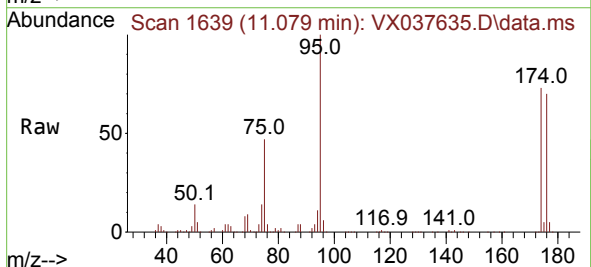
Instrument :
MSVOA_X
ClientSampleId :
PB155417TB

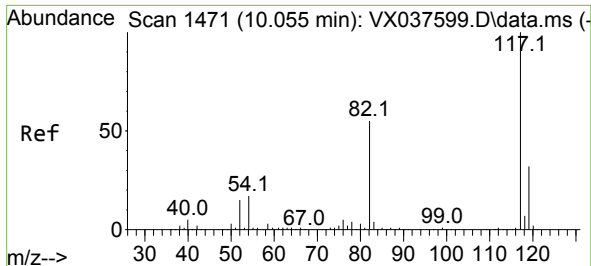
Tgt Ion: 43 Resp: 60723
Ion Ratio Lower Upper
43 100
58 22.4 26.2 78.5#



#62
4-Bromofluorobenzene
Concen: 44.234 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Tgt Ion: 95 Resp: 103421
Ion Ratio Lower Upper
95 100
174 77.7 0.0 135.6
176 73.9 0.0 131.0

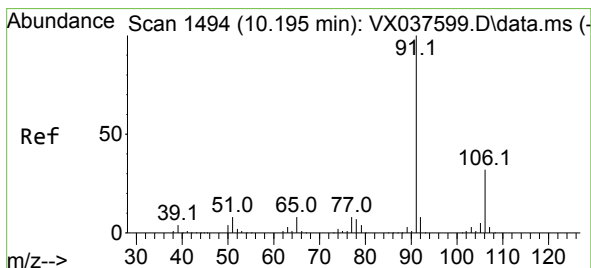
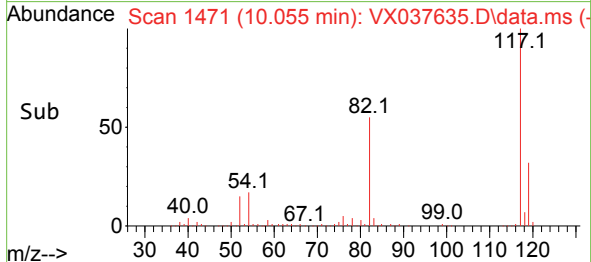
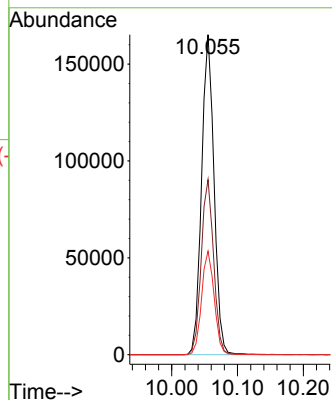
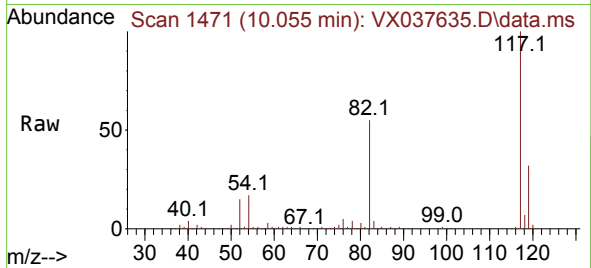




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

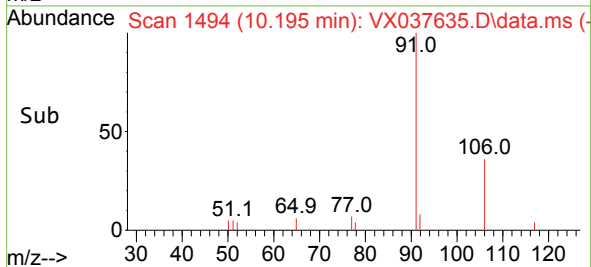
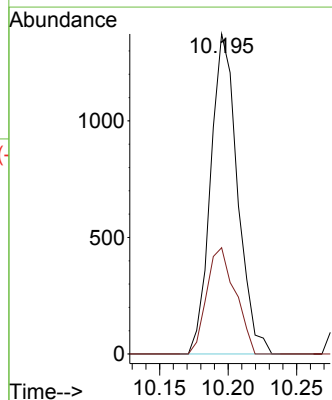
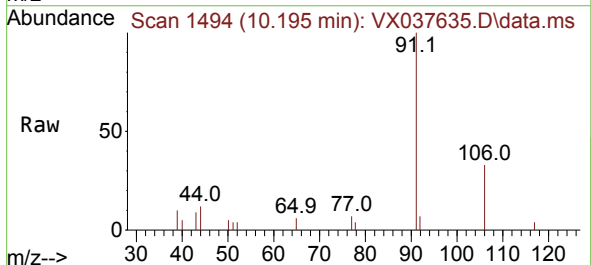
Instrument :
MSVOA_X
ClientSampleId :
PB155417TB

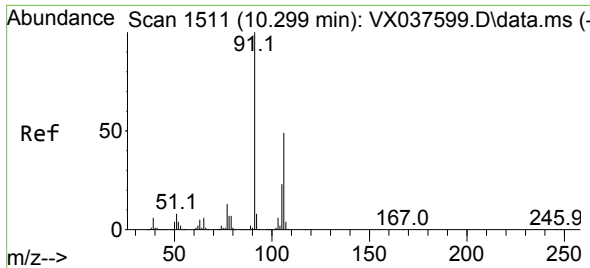
Tgt Ion:117 Resp: 217322
Ion Ratio Lower Upper
117 100
82 54.7 46.2 69.4
119 32.3 25.5 38.3



#67
Ethyl Benzene
Concen: 0.231 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Tgt Ion: 91 Resp: 1873
Ion Ratio Lower Upper
91 100
106 33.2 24.9 37.3

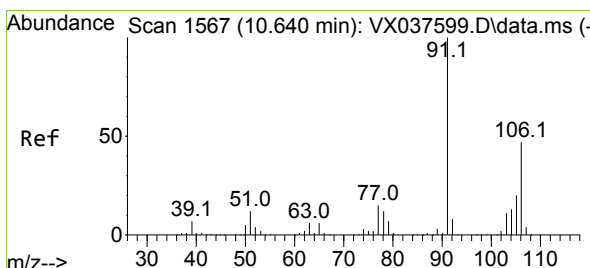
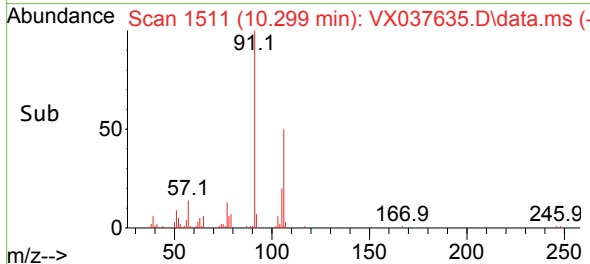
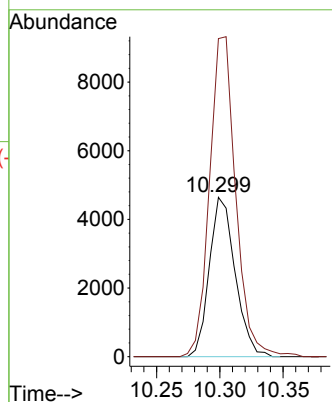
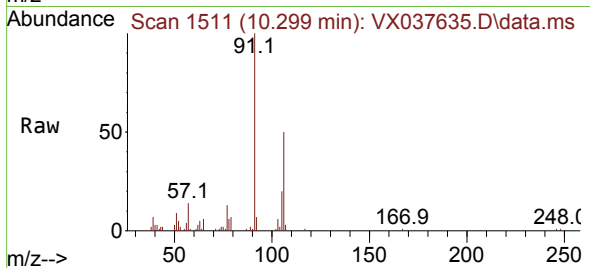




#68
m/p-Xylenes
Concen: 2.065 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

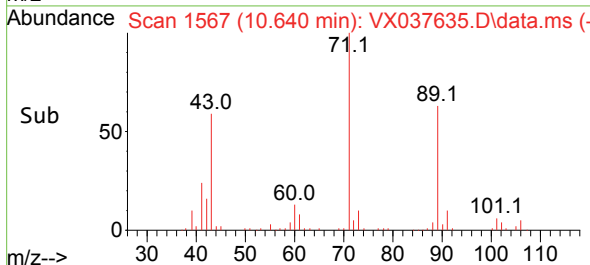
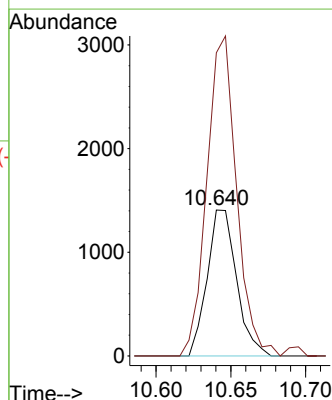
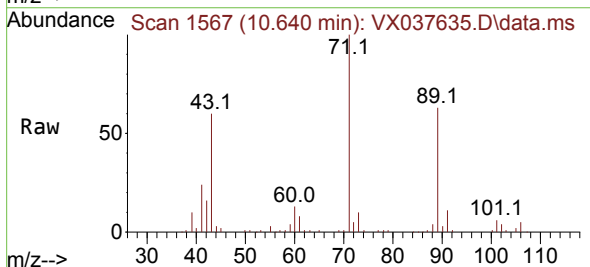
Instrument :
MSVOA_X
ClientSampleId :
PB155417TB

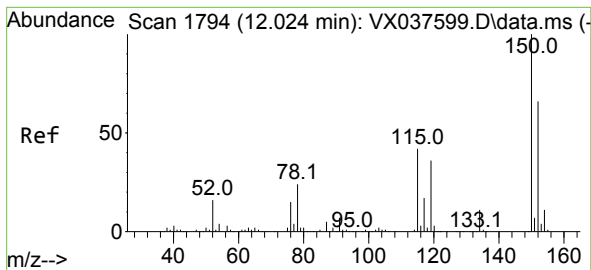
Tgt Ion:106 Resp: 6592
Ion Ratio Lower Upper
106 100
91 204.1 165.5 248.3



#69
o-Xylene
Concen: 0.606 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Tgt Ion:106 Resp: 1923
Ion Ratio Lower Upper
106 100
91 221.4 108.9 326.8





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX037635.D

Acq: 09 Sep 2023 18:14

Instrument :

MSVOA_X

ClientSampleId :

PB155417TB

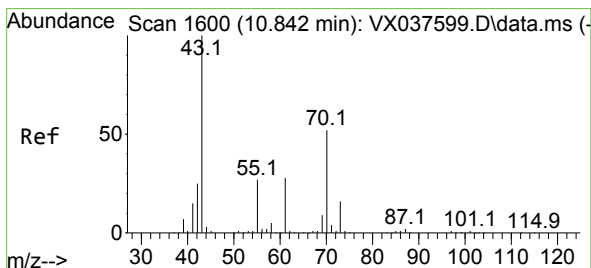
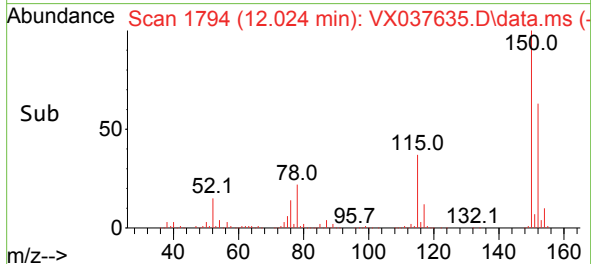
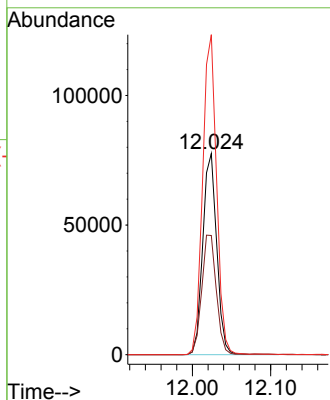
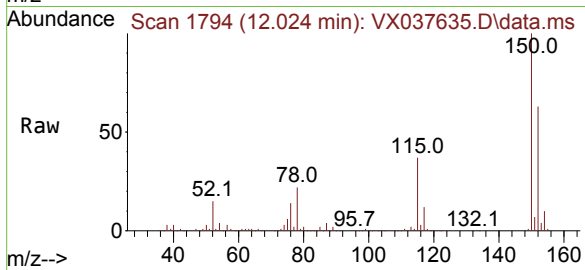
Tgt Ion:152 Resp: 95960

Ion Ratio Lower Upper

152 100

115 62.1 43.3 129.9

150 158.7 0.0 345.0



#74

N-ethyl acetate

Concen: 8.158 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.201 min

Lab File: VX037635.D

Acq: 09 Sep 2023 18:14

Tgt Ion: 43 Resp: 20269

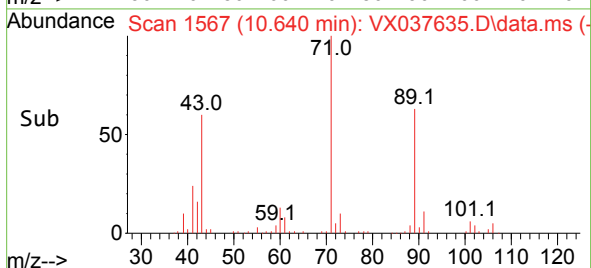
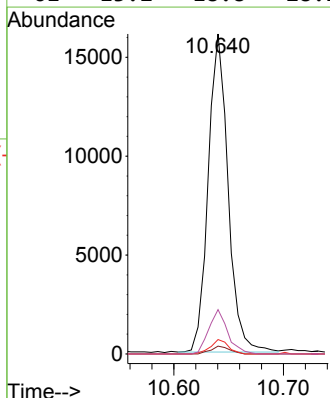
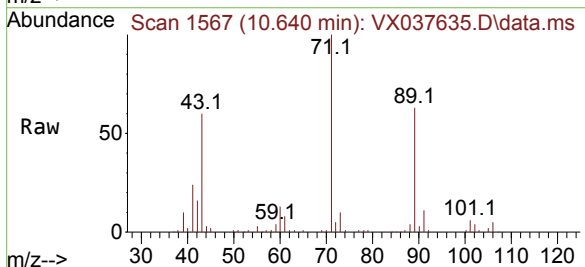
Ion Ratio Lower Upper

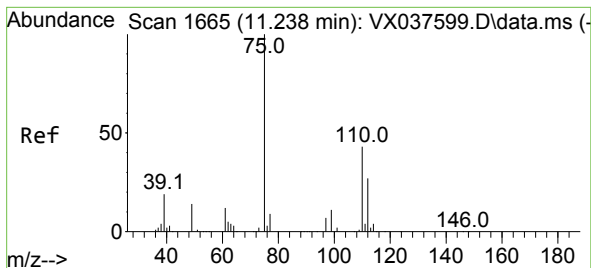
43 100

70 2.3 32.9 49.3#

55 4.1 19.3 28.9#

61 13.2 18.8 28.2#





#76

1,2,3-Trichloropropane

Concen: 21.467 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.159 min

Lab File: VX037635.D

Acq: 09 Sep 2023 18:14

Instrument :

MSVOA_X

ClientSampleId :

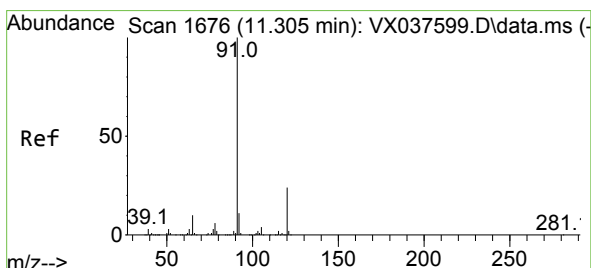
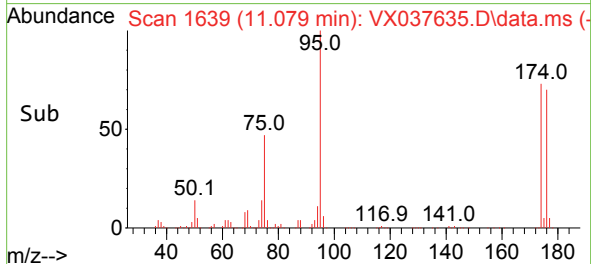
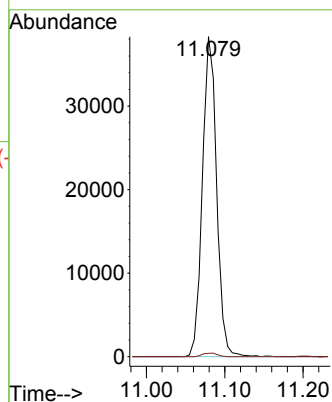
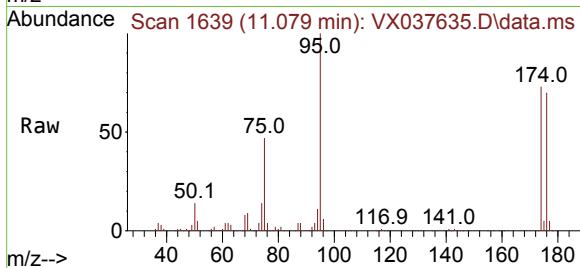
PB155417TB

Tgt Ion: 75 Resp: 48224

Ion Ratio Lower Upper

75 100

77 1.2 19.1 57.5#



#78

n-propylbenzene

Concen: 0.277 ug/l

RT: 11.311 min Scan# 1677

Delta R.T. 0.006 min

Lab File: VX037635.D

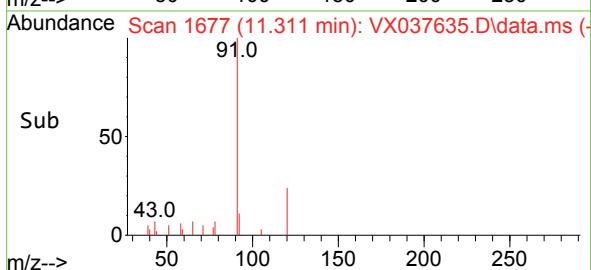
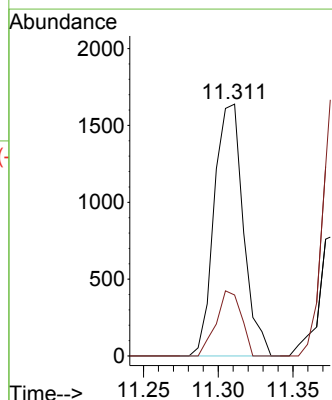
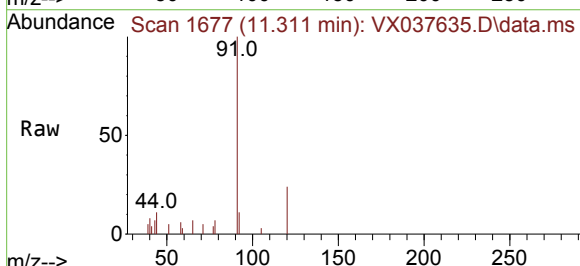
Acq: 09 Sep 2023 18:14

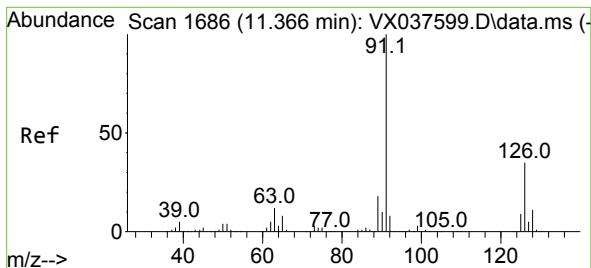
Tgt Ion: 91 Resp: 2222

Ion Ratio Lower Upper

91 100

120 22.3 11.5 34.4





#79

2-Chlorotoluene

Concen: 0.335 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX037635.D

Acq: 09 Sep 2023 18:14

Instrument :

MSVOA_X

ClientSampleId :

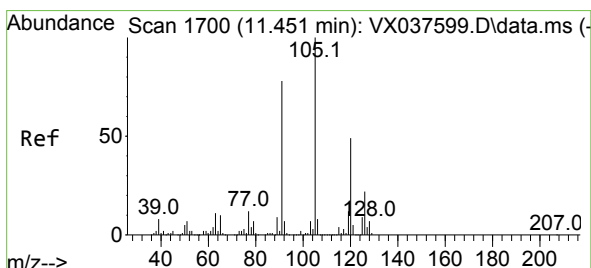
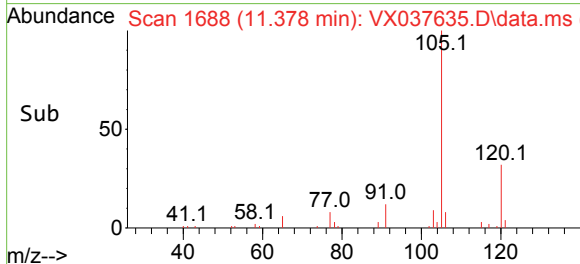
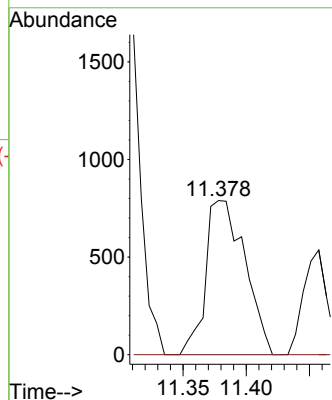
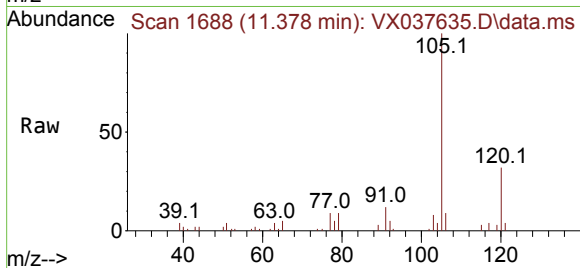
PB155417TB

Tgt Ion: 91 Resp: 1706

Ion Ratio Lower Upper

91 100

126 0.0 16.3 48.8#



#80

1,3,5-Trimethylbenzene

Concen: 0.805 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX037635.D

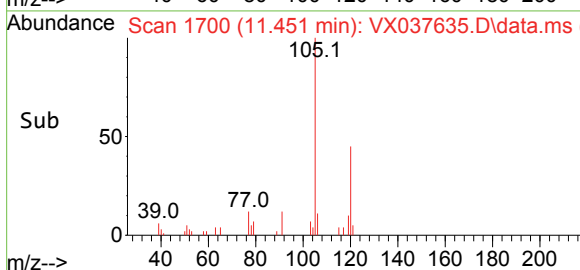
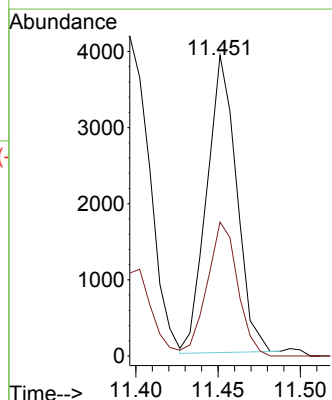
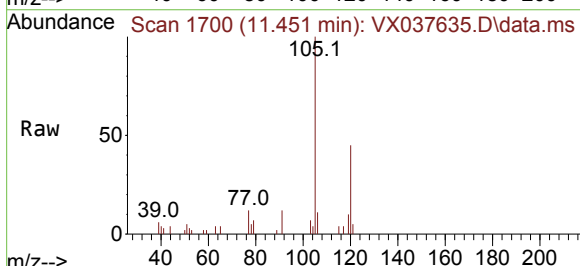
Acq: 09 Sep 2023 18:14

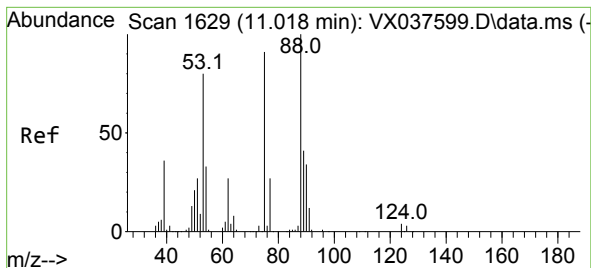
Tgt Ion: 105 Resp: 4923

Ion Ratio Lower Upper

105 100

120 46.0 24.1 72.3

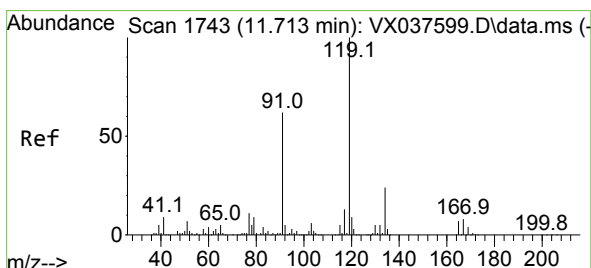
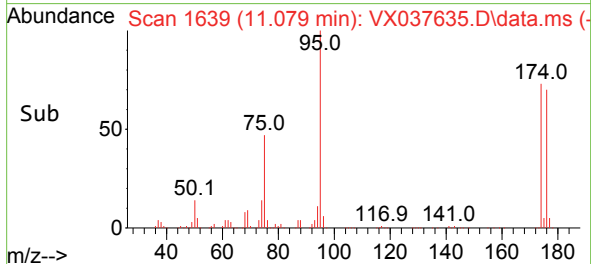
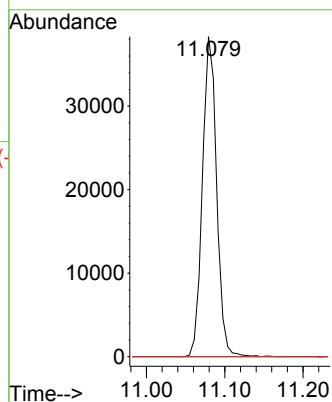
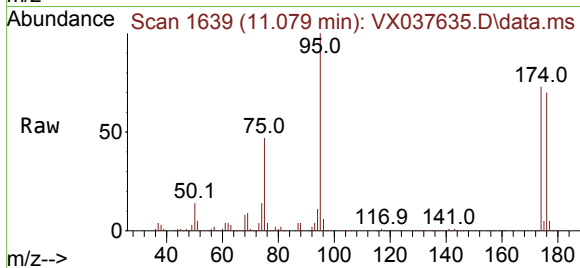




#81
trans-1,4-Dichloro-2-butene
Concen: 64.148 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

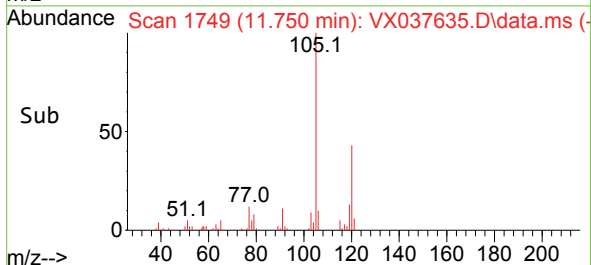
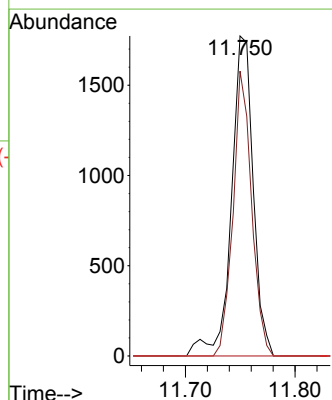
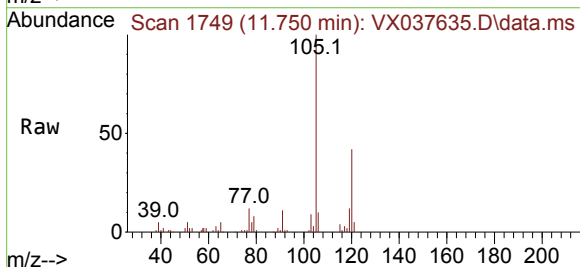
Instrument :
MSVOA_X
ClientSampleId :
PB155417TB

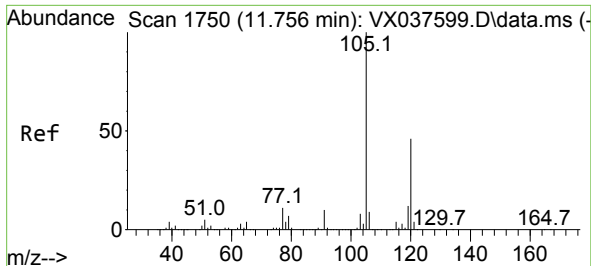
Tgt Ion: 75 Resp: 48224
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#83
tert-Butylbenzene
Concen: 0.396 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.036 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Tgt Ion: 119 Resp: 2443
Ion Ratio Lower Upper
119 100
91 75.8 31.2 93.6
134 0.0 11.7 35.0#

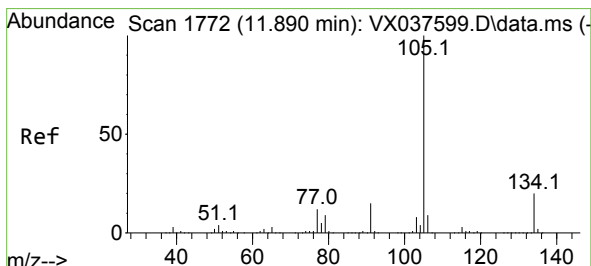
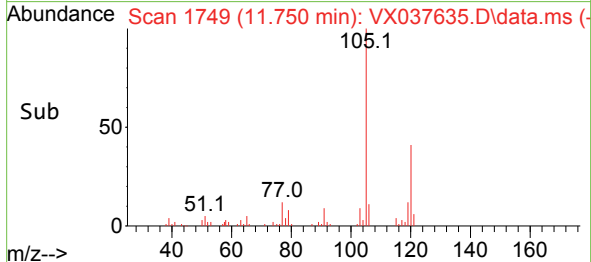
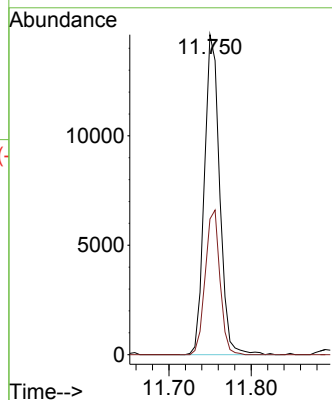
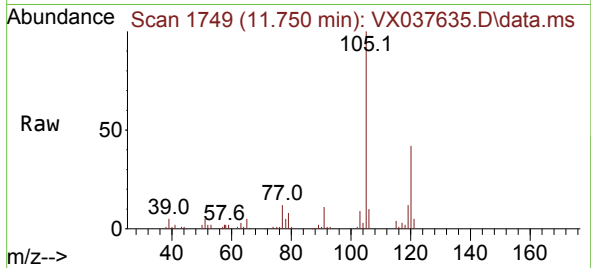




#84
1,2,4-Trimethylbenzene
Concen: 3.088 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

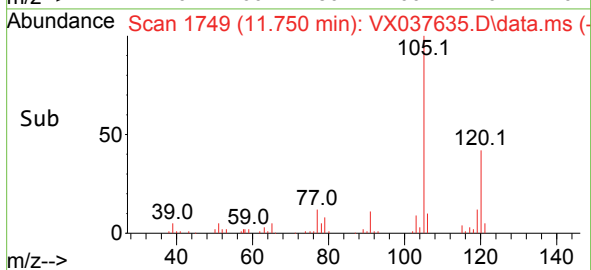
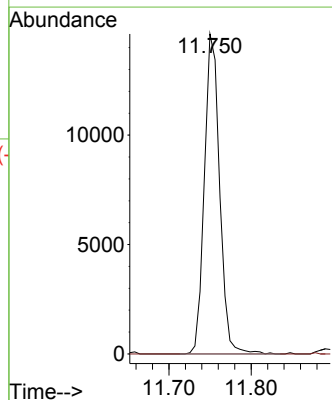
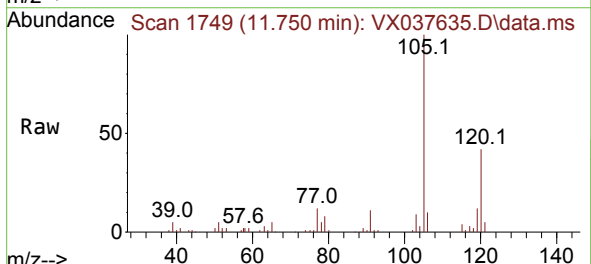
Instrument :
MSVOA_X
ClientSampleId :
PB155417TB

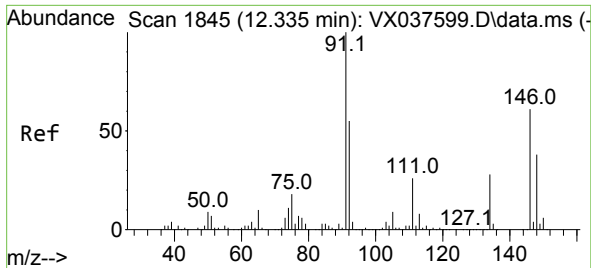
Tgt Ion:105 Resp: 18876
Ion Ratio Lower Upper
105 100
120 43.5 21.2 63.6



#85
sec-Butylbenzene
Concen: 2.540 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.140 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Tgt Ion:105 Resp: 18876
Ion Ratio Lower Upper
105 100
134 0.0 9.8 29.4#

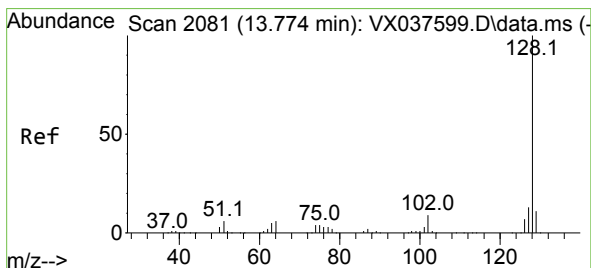
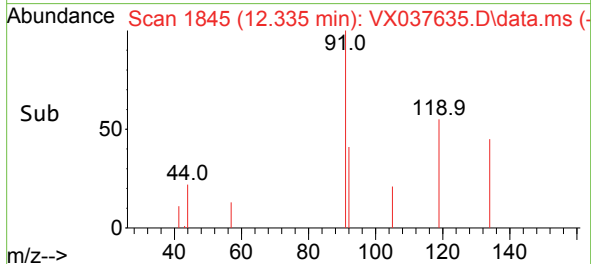
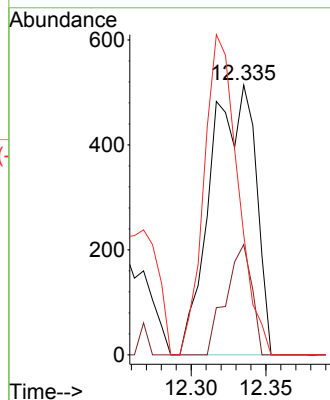
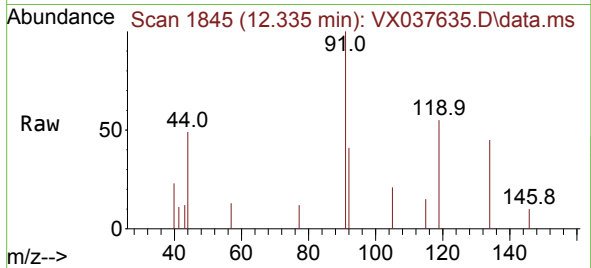




#89
n-Butylbenzene
Concen: 0.209 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Instrument :
MSVOA_X
ClientSampleId :
PB155417TB

Tgt Ion: 91 Resp: 1081
Ion Ratio Lower Upper
91 100
92 23.4 27.4 82.0#
134 89.2 12.6 37.8#



#95
Naphthalene
Concen: 0.598 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX037635.D
Acq: 09 Sep 2023 18:14

Tgt Ion: 128 Resp: 4269
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 10.7 8.8 13.2

