

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081523\
 Data File : VX036996.D
 Acq On : 15 Aug 2023 18:32
 Operator : JC/MD
 Sample : 03932-02 10X
 Misc : 5.30g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 16 05:35:23 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	123748	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	225336	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	215004	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	103584	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	85003	46.423	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	92.840%		
35) Dibromofluoromethane	5.385	113	71398	46.098	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	92.200%		
50) Toluene-d8	8.647	98	270594	49.266	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.540%		
62) 4-Bromofluorobenzene	11.079	95	109558	52.870	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	105.740%		
Target Compounds						Qvalue
11) Tert butyl alcohol	2.977	59	233	0.538	ug/l #	78
16) Acetone	2.386	43	1143	1.504	ug/l	96
17) Carbon Disulfide	2.508	76	1217	0.318	ug/l #	87
18) Methyl Acetate	2.709	43	832	0.260	ug/l #	88
20) Methylene Chloride	2.788	84	1078	0.638	ug/l #	79
25) 2-Butanone	4.580	43	1691	1.372	ug/l #	51
26) 2,2-Dichloropropane	4.586	77	2193	0.801	ug/l #	54
31) Cyclohexane	5.464	56	634	0.250	ug/l	99
36) 1,1-Dichloropropene	5.550	75	10094	4.372	ug/l #	52
37) Ethyl Acetate	4.580	43	1691	0.647	ug/l #	6
38) Carbon Tetrachloride	5.550	117	12983	5.290	ug/l #	14
39) Methylcyclohexane	7.379	83	4752	1.655	ug/l #	86
40) Benzene	6.043	78	38703	5.762	ug/l	99
55) 1,1,2-Trichloroethane	9.098	97	1024	0.579	ug/l #	17
59) 2-Hexanone	9.384	43	1441	0.780	ug/l #	26
67) Ethyl Benzene	10.195	91	169367	19.562	ug/l	99
68) m/p-Xylenes	10.305	106	3209	0.993	ug/l	98
69) o-Xylene	10.640	106	7405	2.297	ug/l	91
73) Isopropylbenzene	10.963	105	23963	2.795	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.219	83	988	0.341	ug/l #	31
76) 1,2,3-Trichloropropane	11.079	75	56330	23.120	ug/l #	39
78) n-propylbenzene	11.305	91	14272	1.440	ug/l	99
79) 2-Chlorotoluene	11.396	91	3895	0.648	ug/l #	48
80) 1,3,5-Trimethylbenzene	11.451	105	30076	4.194	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	56330	52.403	ug/l #	5
82) 4-Chlorotoluene	11.451	91	3833	0.560	ug/l #	46
83) tert-Butylbenzene	11.750	119	11677	1.657	ug/l #	50
84) 1,2,4-Trimethylbenzene	11.750	105	99056	13.811	ug/l	96
85) sec-Butylbenzene	11.750	105	99056	11.274	ug/l #	57
86) p-Isopropyltoluene	12.006	119	11786	1.630	ug/l	93
89) n-Butylbenzene	12.317	91	16992	2.626	ug/l #	2
90) Hexachloroethane	12.695	117	44364	30.269	ug/l #	17
92) 1,2-Dibromo-3-Chloropr...	12.914	75	159	0.236	ug/l #	9
95) Naphthalene	13.774	128	2564033	342.270	ug/l	99
96) 1,2,3-Trichlorobenzene	13.975	180	515	0.243	ug/l #	1

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081523\
Data File : VX036996.D
Acq On : 15 Aug 2023 18:32
Operator : JC/MD
Sample : 03932-02 10X
Misc : 5.30g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 16 05:35:23 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

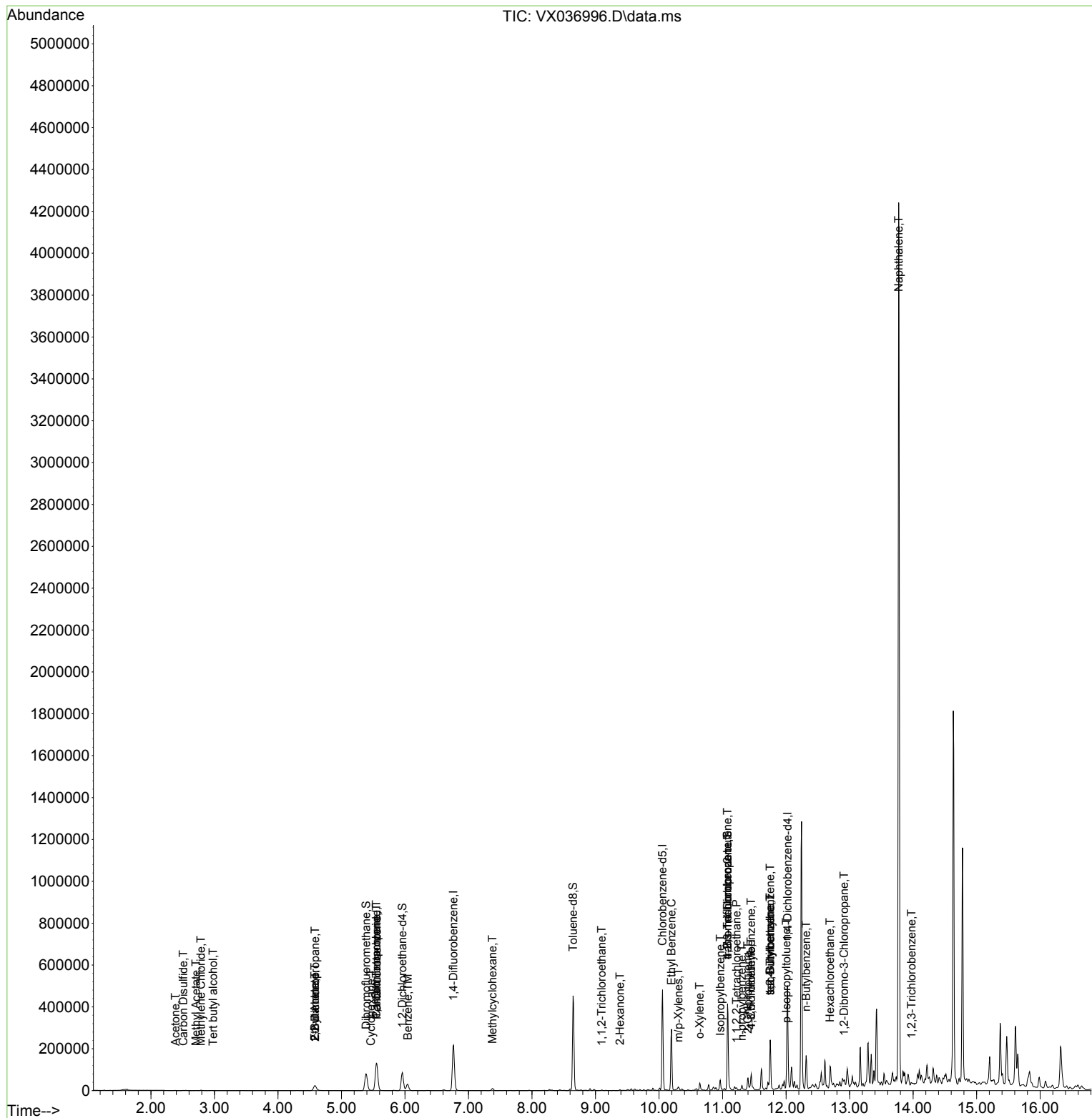
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

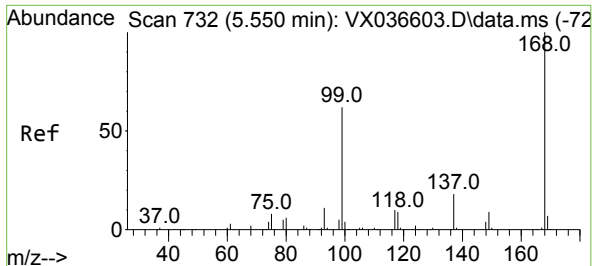
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081523\
Data File : VX036996.D
Acq On : 15 Aug 2023 18:32
Operator : JC/MD
Sample : 03932-02 10X
Misc : 5.30g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 16 05:35:23 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

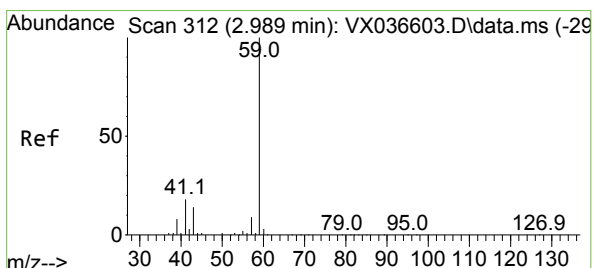
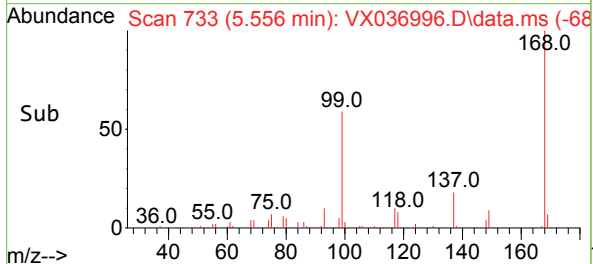
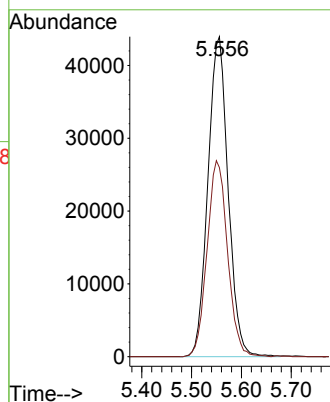
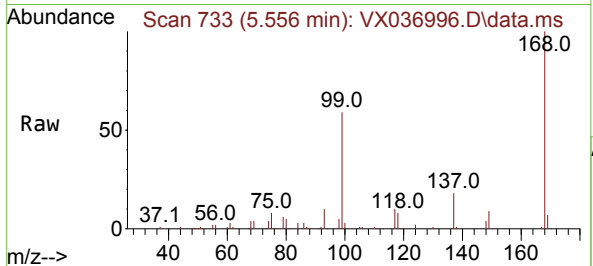




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

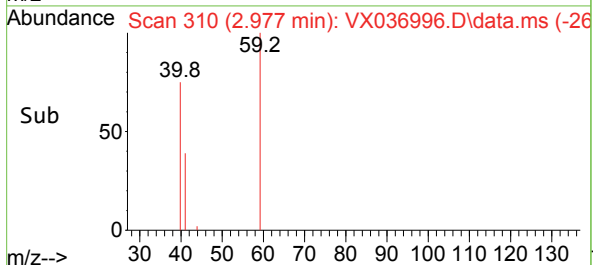
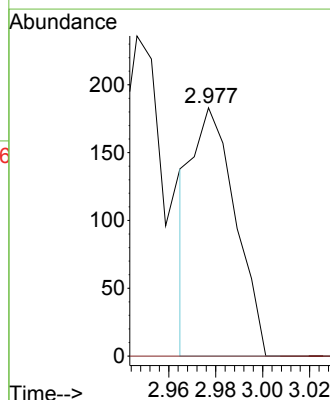
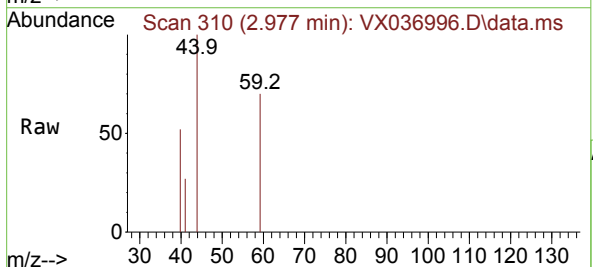
Instrument :
MSVOA_X
ClientSampleId :

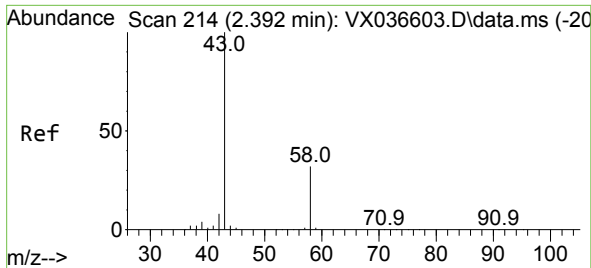
Tgt Ion:168 Resp: 123748
Ion Ratio Lower Upper
168 100
99 59.1 56.6 85.0



#11
Tert butyl alcohol
Concen: 0.538 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

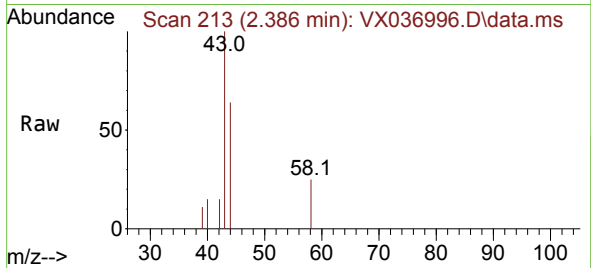
Tgt Ion: 59 Resp: 233
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#



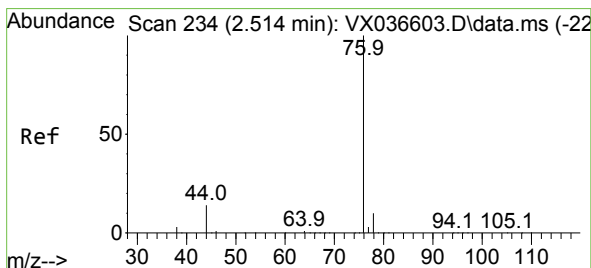
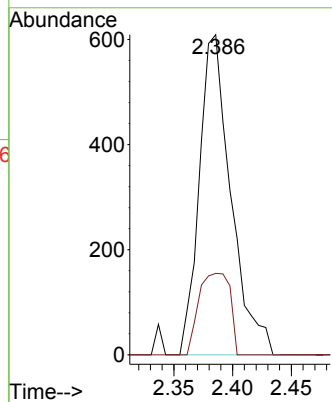
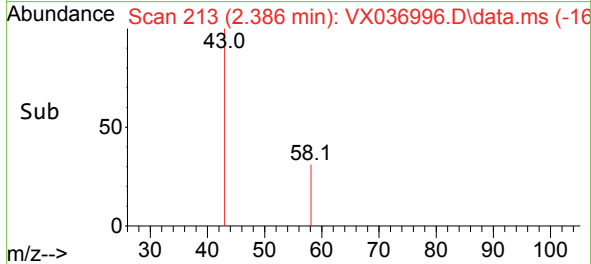


#16
Acetone
Concen: 1.504 ug/l
RT: 2.386 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

Instrument :
MSVOA_X
ClientSampleId :

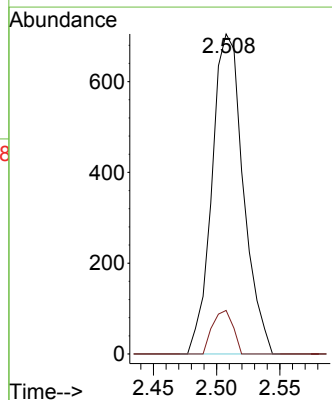
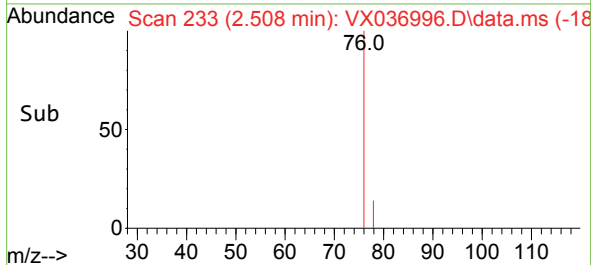
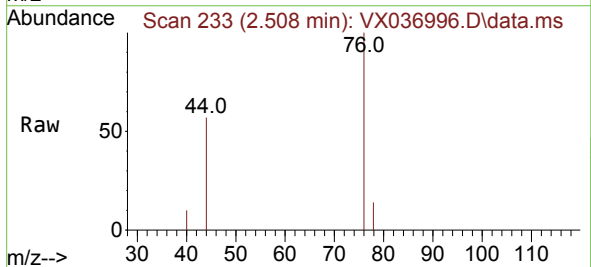


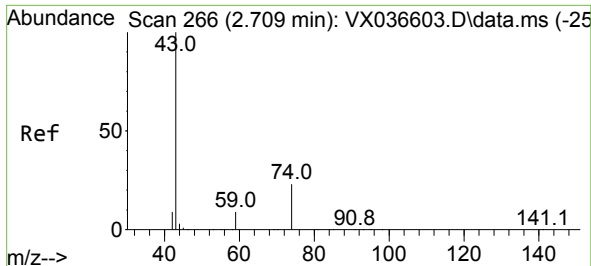
Tgt Ion: 43 Resp: 1143
Ion Ratio Lower Upper
43 100
58 25.5 21.9 32.9



#17
Carbon Disulfide
Concen: 0.318 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

Tgt Ion: 76 Resp: 1217
Ion Ratio Lower Upper
76 100
78 13.6 7.0 10.6#





#18

Methyl Acetate

Concen: 0.260 ug/l

RT: 2.709 min Scan# 266

Delta R.T. -0.000 min

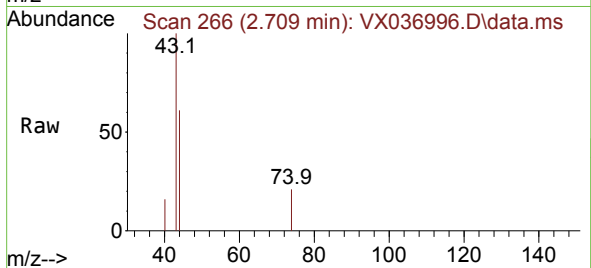
Lab File: VX036996.D

Acq: 15 Aug 2023 18:32

Instrument :

MSVOA_X

ClientSampleId :

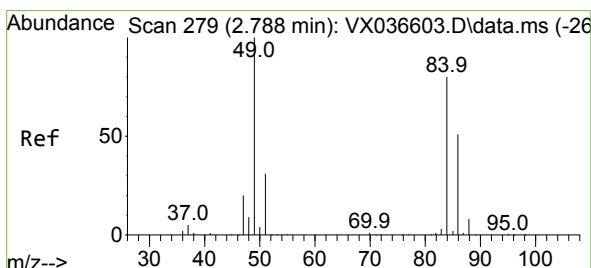
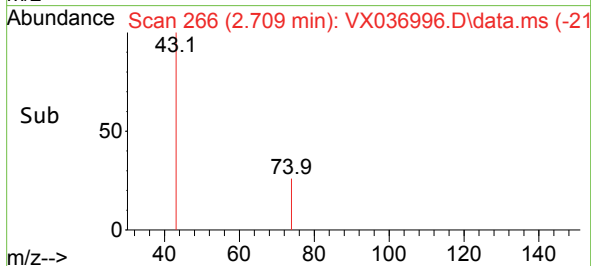
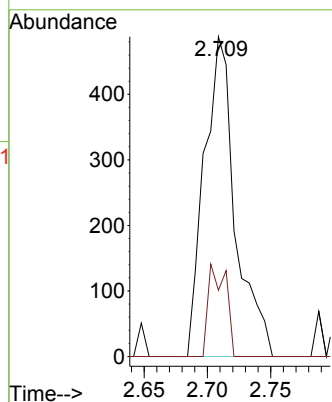


Tgt Ion: 43 Resp: 832

Ion Ratio Lower Upper

43 100

74 16.3 17.8 26.8#



#20

Methylene Chloride

Concen: 0.638 ug/l

RT: 2.788 min Scan# 279

Delta R.T. -0.000 min

Lab File: VX036996.D

Acq: 15 Aug 2023 18:32

Tgt Ion: 84 Resp: 1078

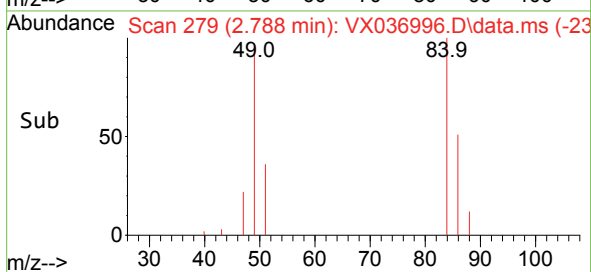
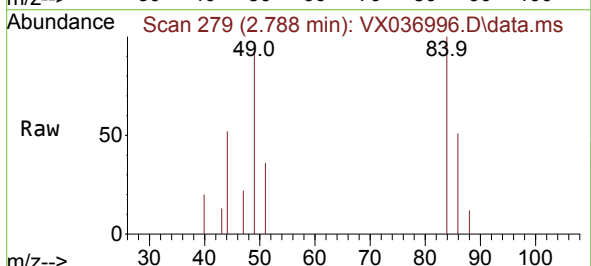
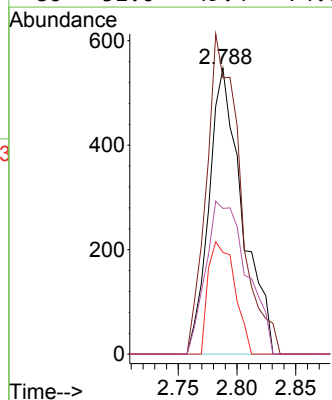
Ion Ratio Lower Upper

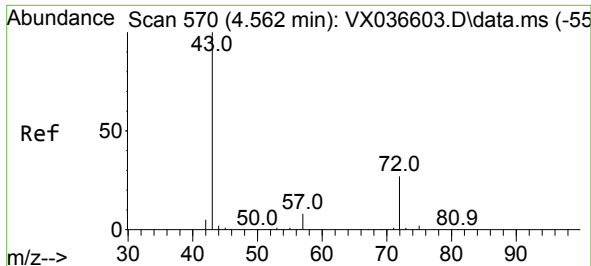
84 100

49 96.7 103.6 155.4#

51 35.6 33.8 50.6

86 51.0 49.4 74.0

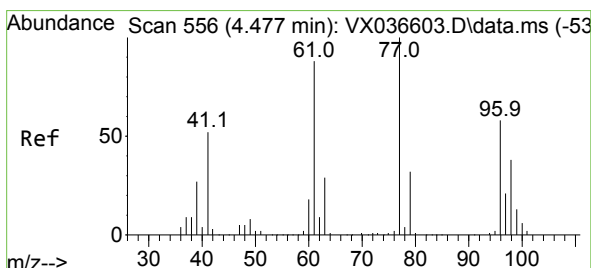
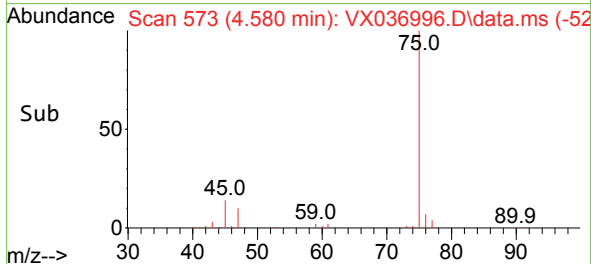
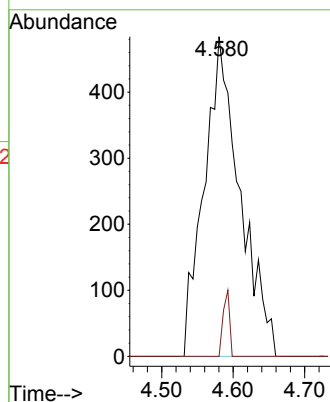
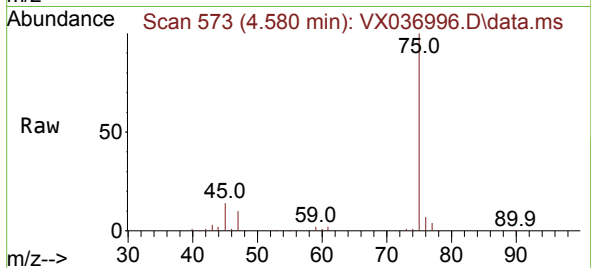




#25
2-Butanone
Concen: 1.372 ug/l
RT: 4.580 min Scan# 51
Delta R.T. 0.018 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

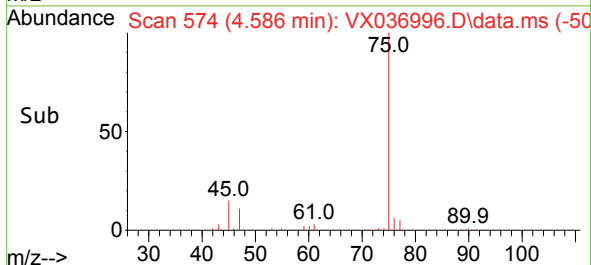
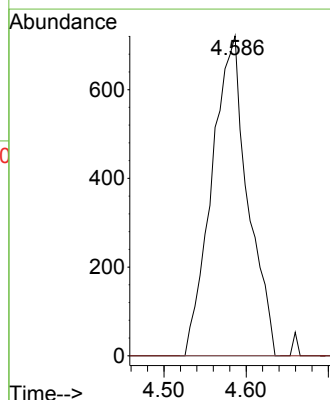
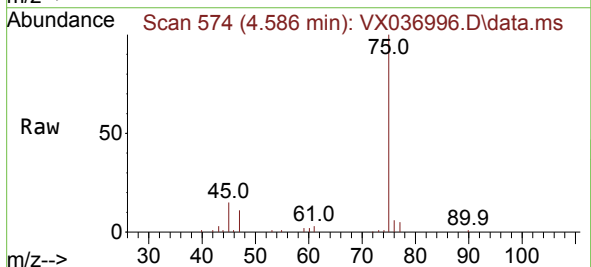
Instrument :
MSVOA_X
ClientSampleId :

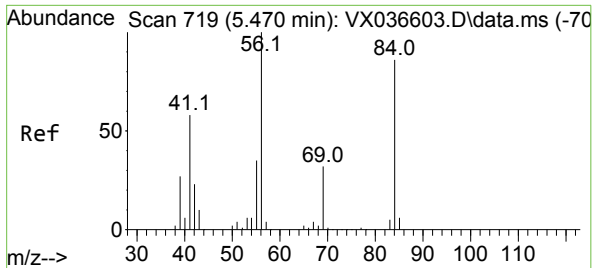
Tgt Ion: 43 Resp: 1691
Ion Ratio Lower Upper
43 100
72 0.0 19.4 29.2#



#26
2,2-Dichloropropane
Concen: 0.801 ug/l
RT: 4.586 min Scan# 574
Delta R.T. 0.110 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

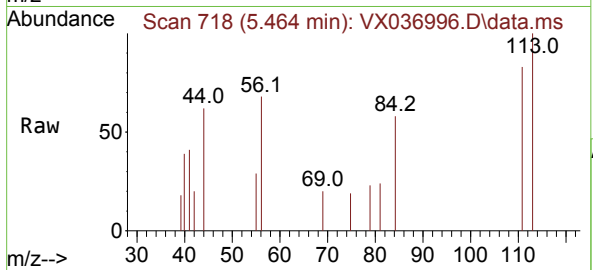
Tgt Ion: 77 Resp: 2193
Ion Ratio Lower Upper
77 100
97 0.0 10.8 32.3#



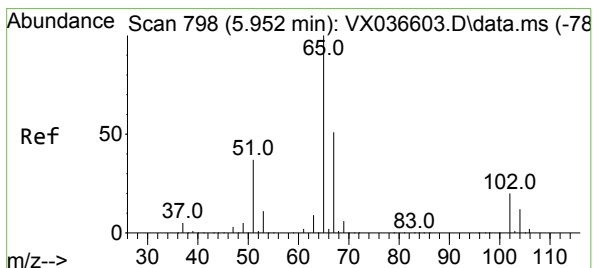
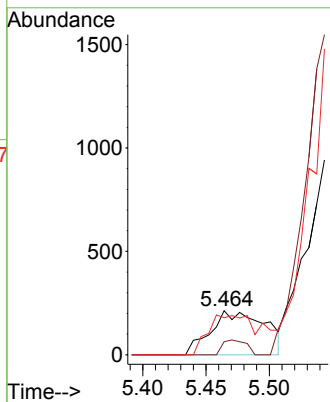
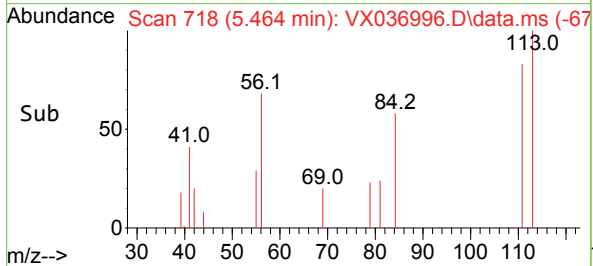


#31
Cyclohexane
Concen: 0.250 ug/l
RT: 5.464 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

Instrument :
MSVOA_X
ClientSampleId :

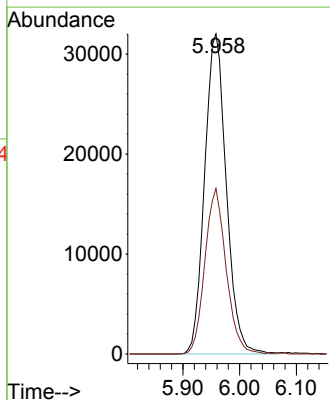
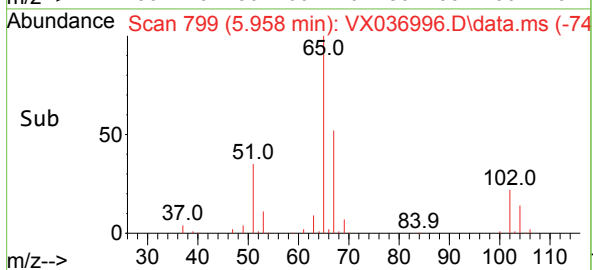
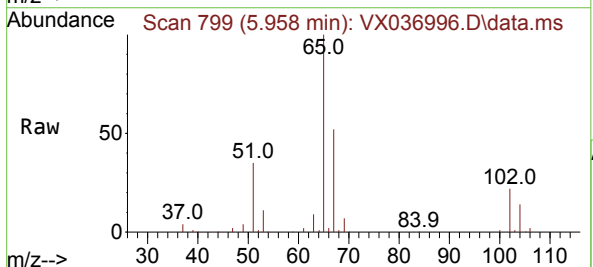


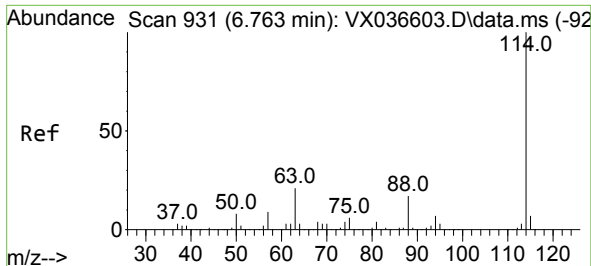
Tgt Ion: 56 Resp: 634
Ion Ratio Lower Upper
56 100
69 29.6 23.4 35.2
84 84.0 65.9 98.9



#33
1,2-Dichloroethane-d4
Concen: 46.423 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.006 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

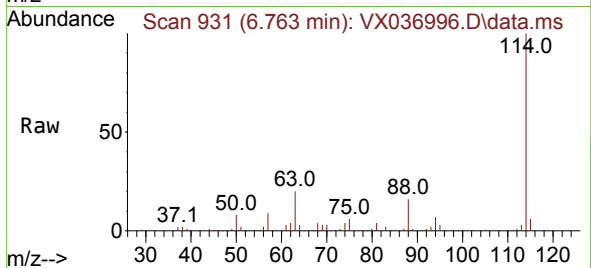
Tgt Ion: 65 Resp: 85003
Ion Ratio Lower Upper
65 100
67 50.7 0.0 100.2



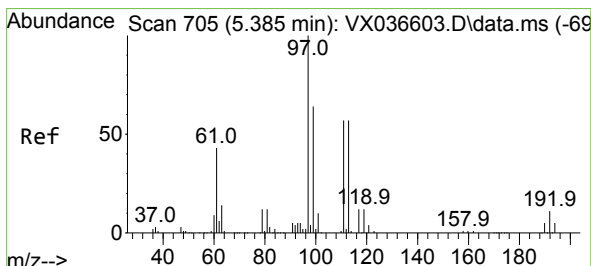
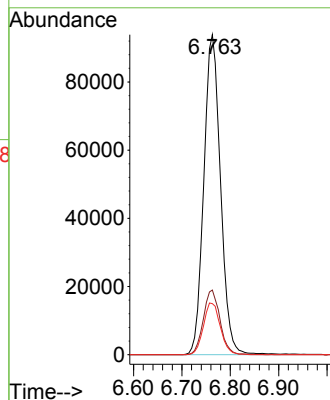
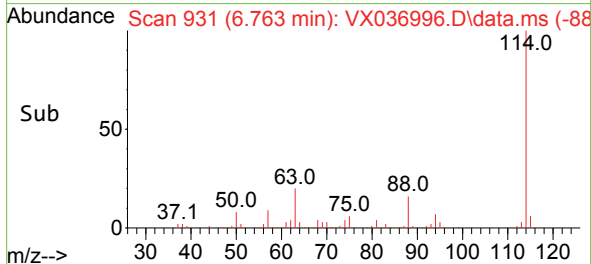


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.000 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

Instrument :
MSVOA_X
ClientSampleId :

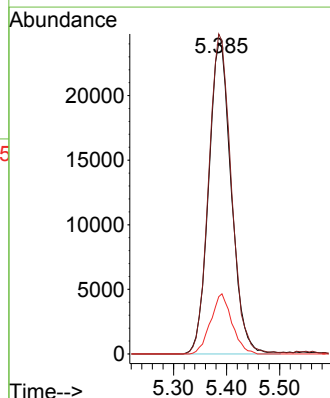
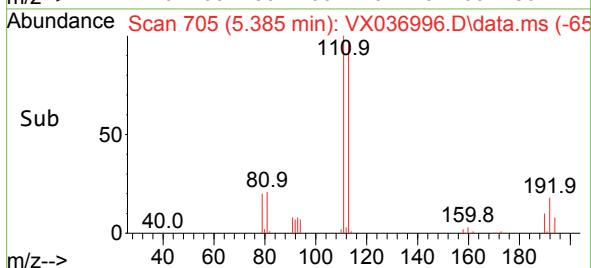
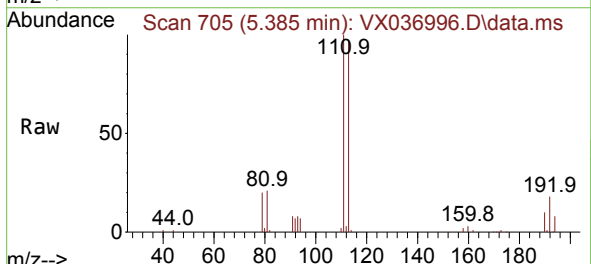


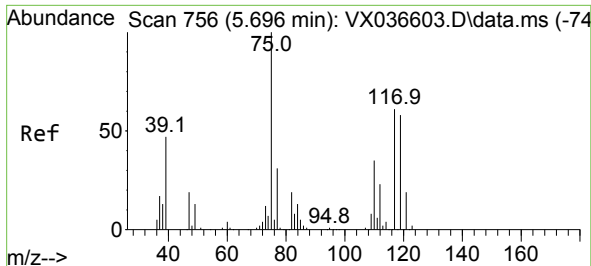
Tgt Ion:114 Resp: 225336
Ion Ratio Lower Upper
114 100
63 20.2 0.0 45.0
88 16.0 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.098 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

Tgt Ion:113 Resp: 71398
Ion Ratio Lower Upper
113 100
111 102.4 82.9 124.3
192 18.2 13.3 19.9





#36

1,1-Dichloropropene

Concen: 4.372 ug/l

RT: 5.550 min Scan# 71

Delta R.T. -0.146 min

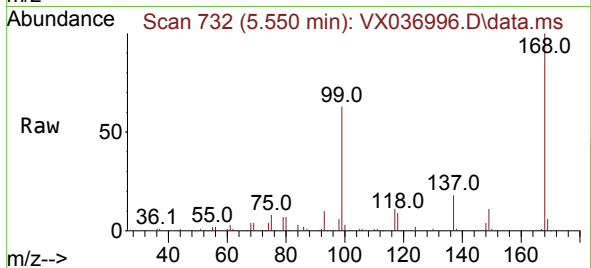
Lab File: VX036996.D

Acq: 15 Aug 2023 18:32

Instrument :

MSVOA_X

ClientSampleId :



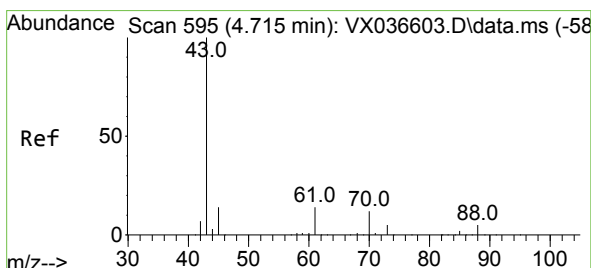
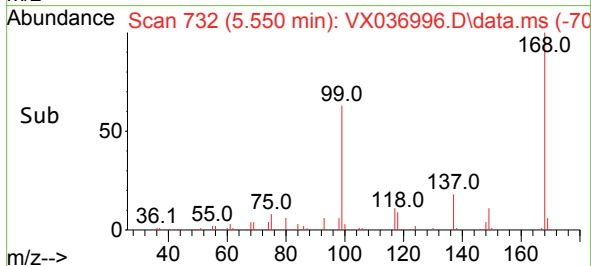
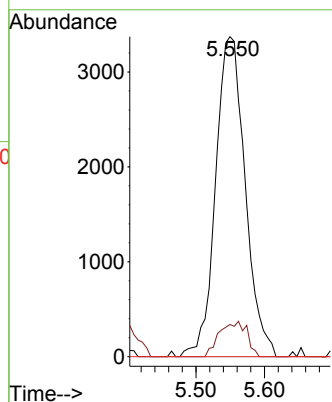
Tgt Ion: 75 Resp: 10094

Ion Ratio Lower Upper

75 100

110 10.2 17.0 50.9#

77 0.0 24.7 37.1#



#37

Ethyl Acetate

Concen: 0.647 ug/l

RT: 4.580 min Scan# 573

Delta R.T. -0.134 min

Lab File: VX036996.D

Acq: 15 Aug 2023 18:32

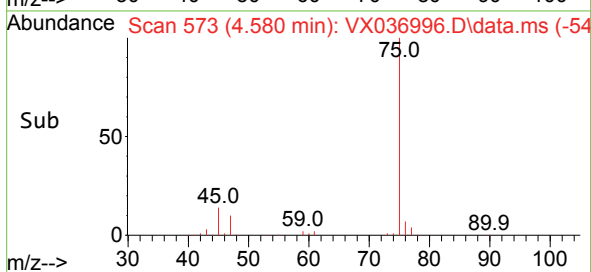
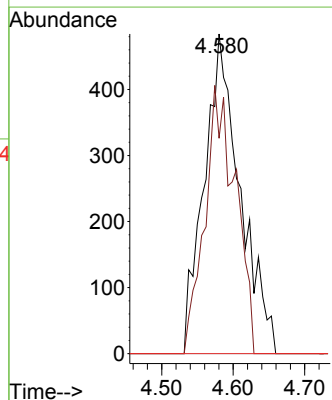
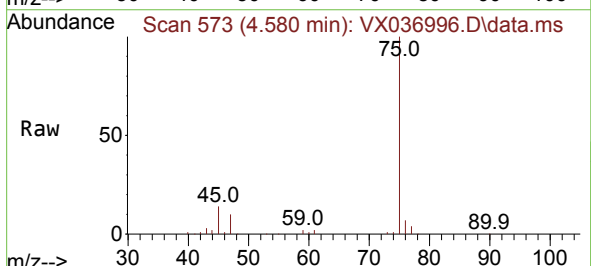
Tgt Ion: 43 Resp: 1691

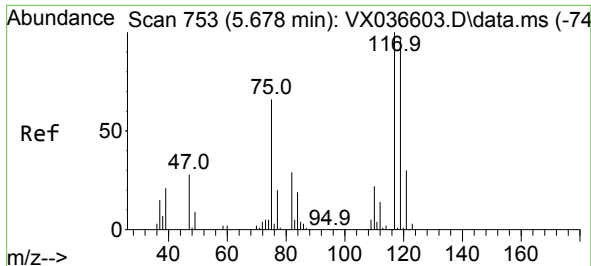
Ion Ratio Lower Upper

43 100

61 71.6 10.6 16.0#

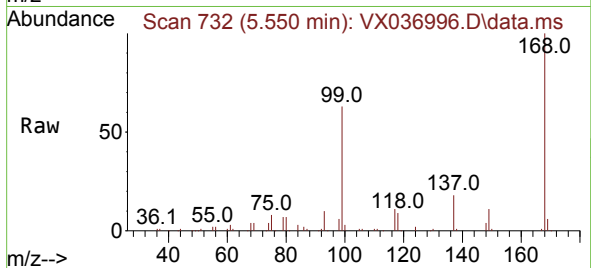
70 0.0 8.3 12.5#



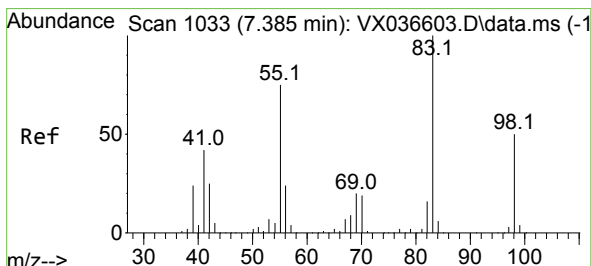
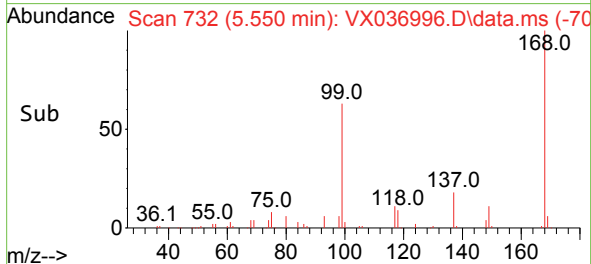
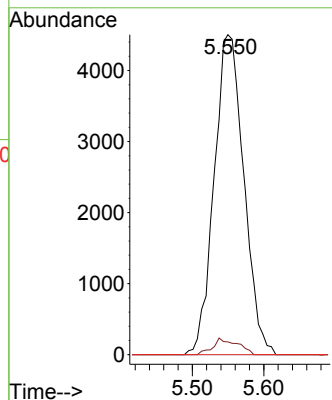


#38
Carbon Tetrachloride
Concen: 5.290 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

Instrument :
MSVOA_X
ClientSampleId :

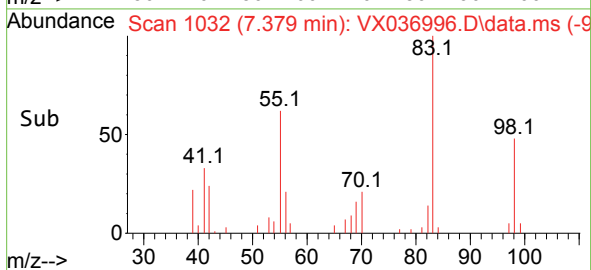
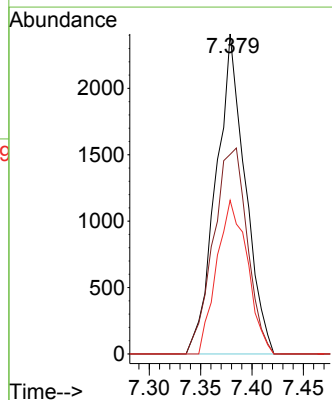
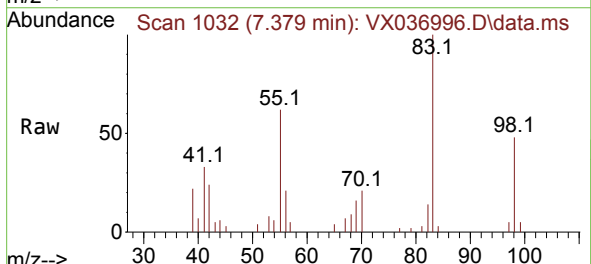


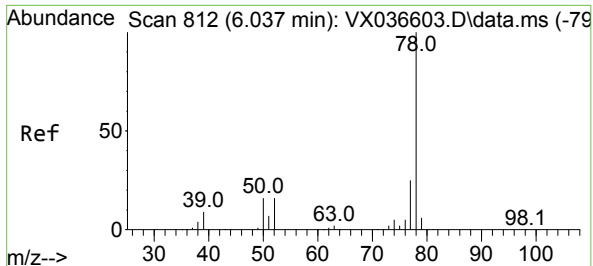
Tgt Ion:117 Resp: 12983
Ion Ratio Lower Upper
117 100
119 4.0 78.2 117.2#
121 0.0 24.4 36.6#



#39
Methylcyclohexane
Concen: 1.655 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

Tgt Ion: 83 Resp: 4752
Ion Ratio Lower Upper
83 100
55 62.3 64.6 97.0#
98 48.0 36.7 55.1

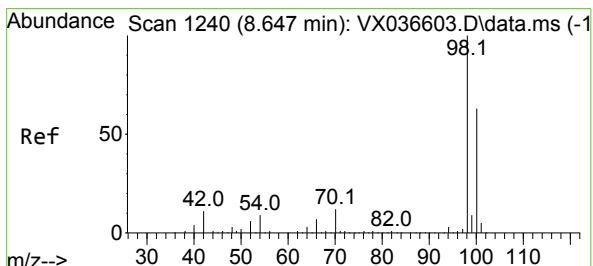
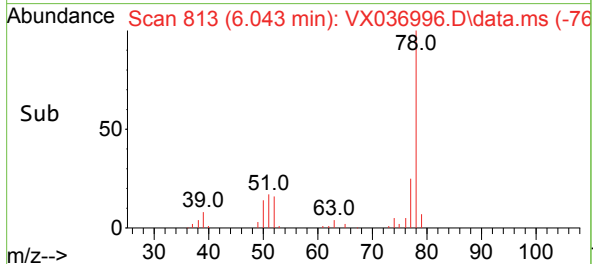
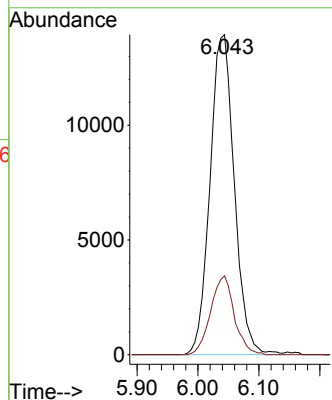
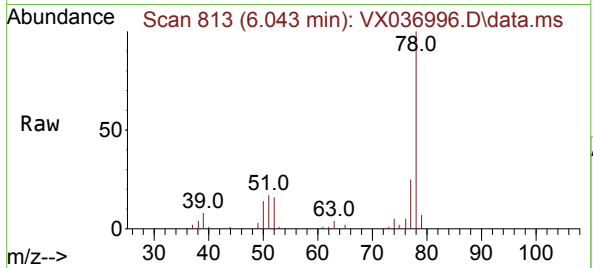




#40
Benzene
Concen: 5.762 ug/l
RT: 6.043 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

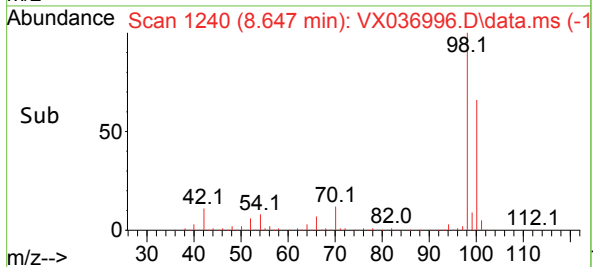
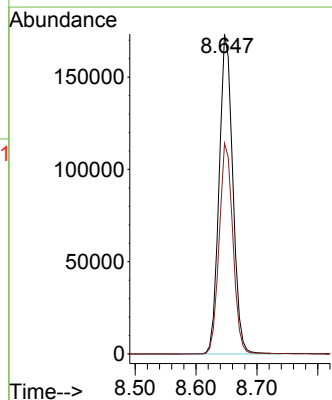
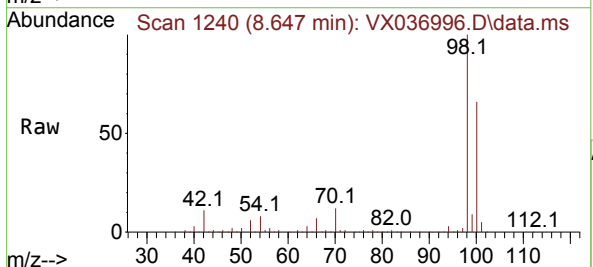
Instrument :
MSVOA_X
ClientSampleId :

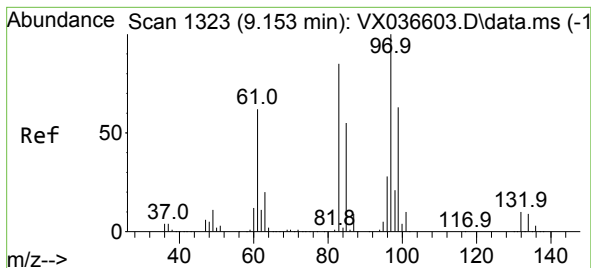
Tgt Ion: 78 Resp: 38703
Ion Ratio Lower Upper
78 100
77 24.7 19.3 28.9



#50
Toluene-d8
Concen: 49.266 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

Tgt Ion: 98 Resp: 270594
Ion Ratio Lower Upper
98 100
100 66.1 53.1 79.7





#55

1,1,2-Trichloroethane

Concen: 0.579 ug/l

RT: 9.098 min Scan# 1

Delta R.T. -0.055 min

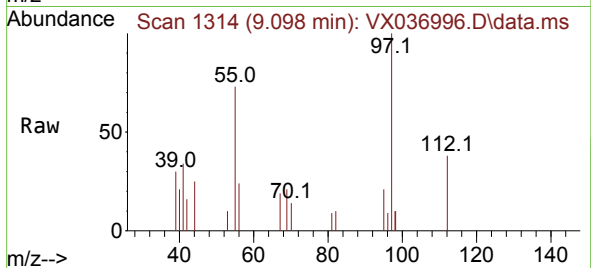
Lab File: VX036996.D

Acq: 15 Aug 2023 18:32

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 97 Resp: 1024

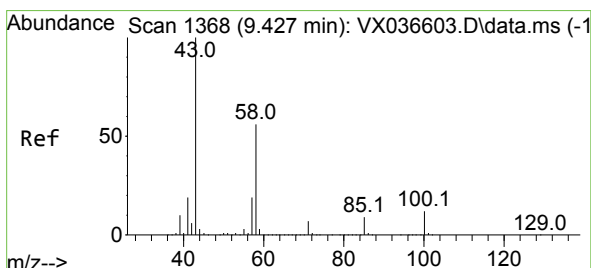
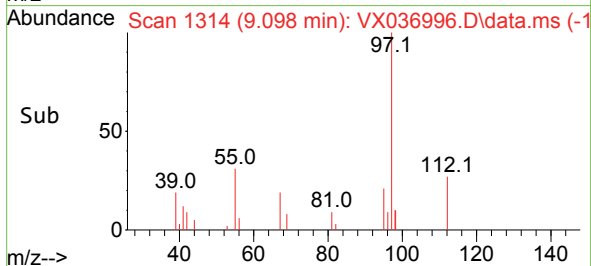
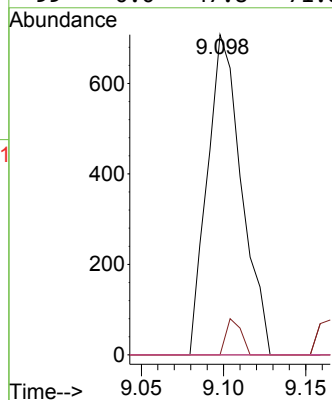
Ion Ratio Lower Upper

97 100

83 0.0 65.8 98.8#

85 0.0 41.6 62.4#

99 0.0 47.8 71.8#



#59

2-Hexanone

Concen: 0.780 ug/l

RT: 9.384 min Scan# 1361

Delta R.T. -0.043 min

Lab File: VX036996.D

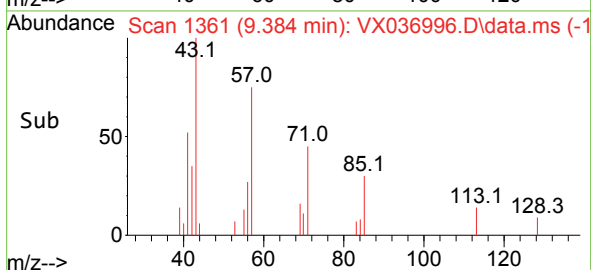
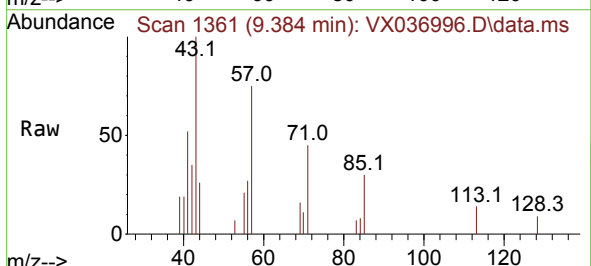
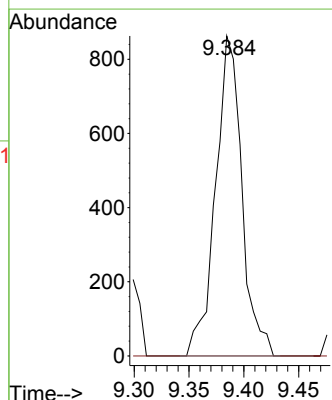
Acq: 15 Aug 2023 18:32

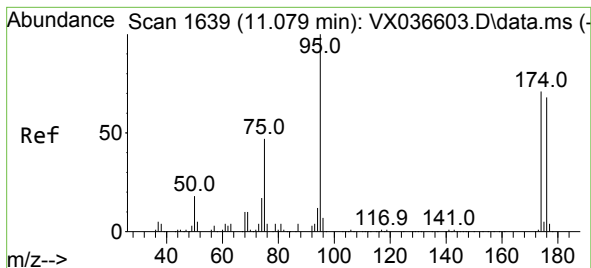
Tgt Ion: 43 Resp: 1441

Ion Ratio Lower Upper

43 100

58 0.0 26.2 78.5#

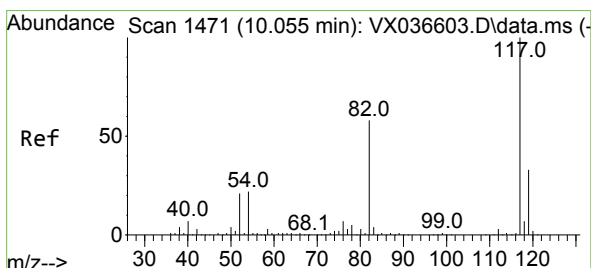
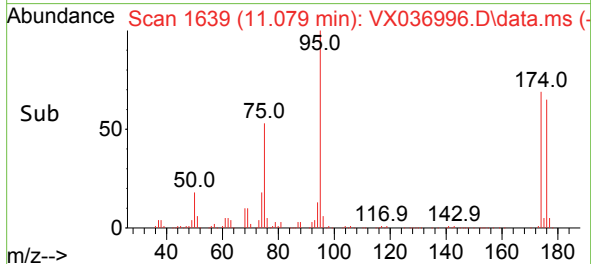
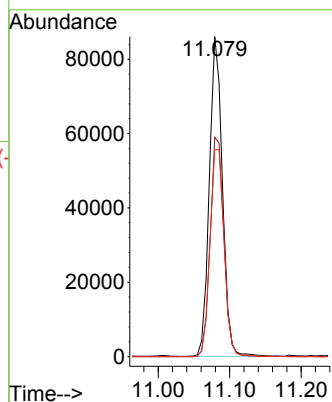
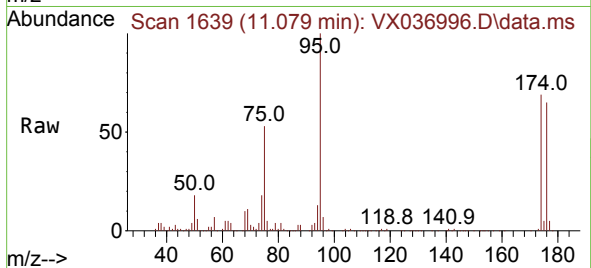




#62
4-Bromofluorobenzene
Concen: 52.870 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

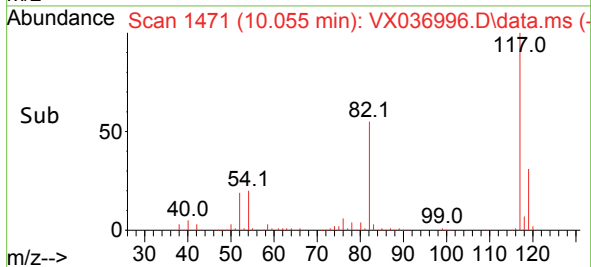
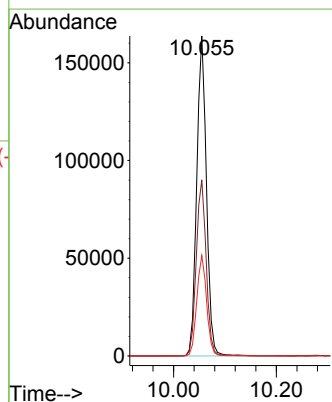
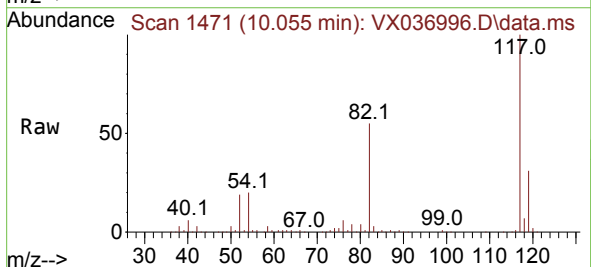
Instrument :
MSVOA_X
ClientSampleId :

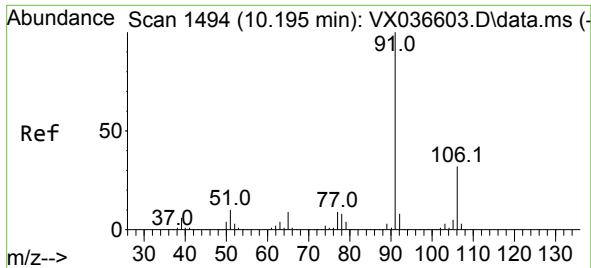
Tgt Ion: 95 Resp: 109558
Ion Ratio Lower Upper
95 100
174 71.5 0.0 135.6
176 69.6 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

Tgt Ion: 117 Resp: 215004
Ion Ratio Lower Upper
117 100
82 55.0 46.2 69.4
119 31.4 25.5 38.3

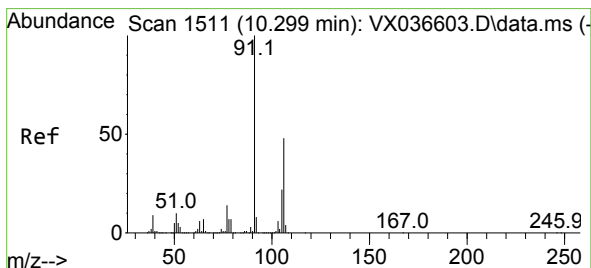
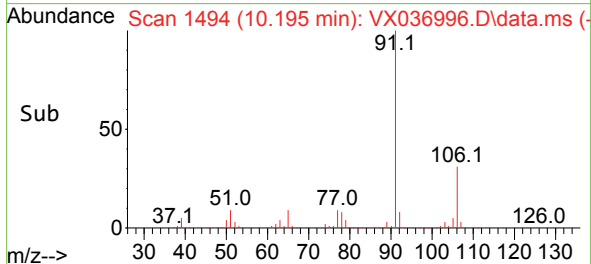
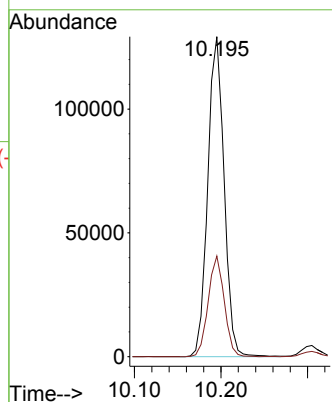
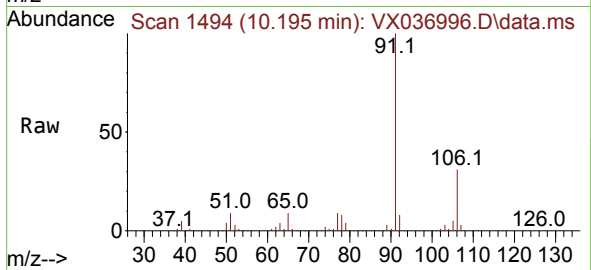




#67
Ethyl Benzene
Concen: 19.562 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

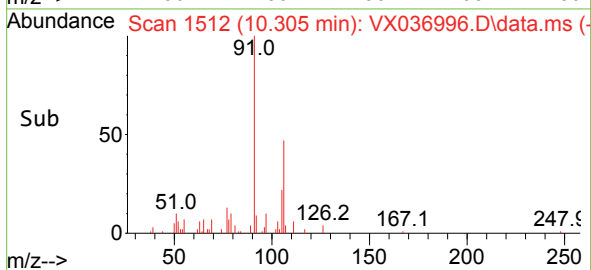
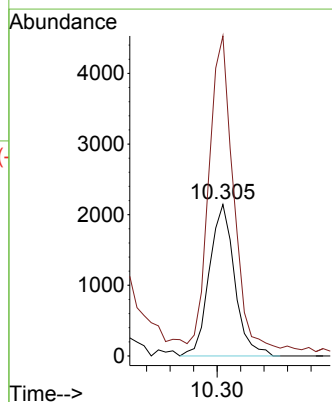
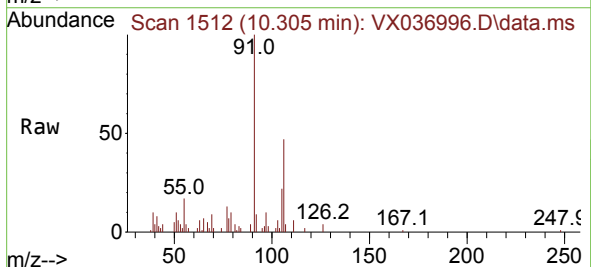
Instrument :
MSVOA_X
ClientSampleId :

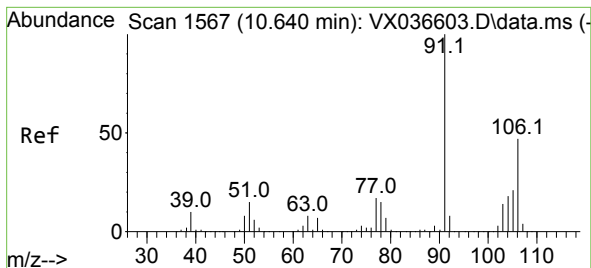
Tgt Ion: 91 Resp: 169367
Ion Ratio Lower Upper
91 100
106 31.4 24.9 37.3



#68
m/p-Xylenes
Concen: 0.993 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

Tgt Ion: 106 Resp: 3209
Ion Ratio Lower Upper
106 100
91 209.5 165.5 248.3





#69

o-Xylene

Concen: 2.297 ug/l

RT: 10.640 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX036996.D

Acq: 15 Aug 2023 18:32

Instrument :

MSVOA_X

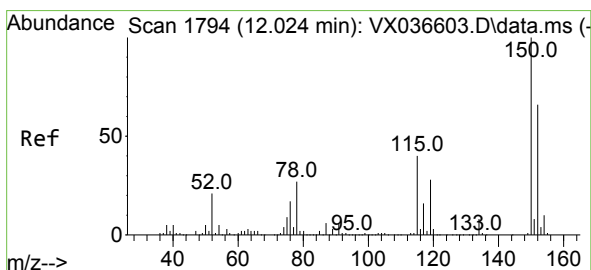
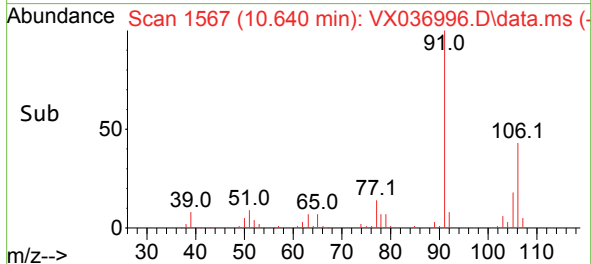
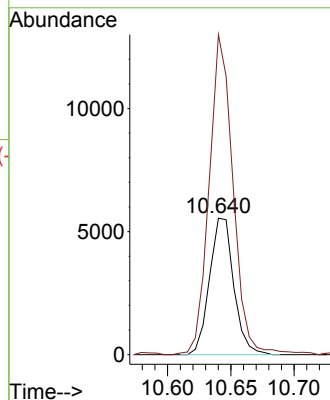
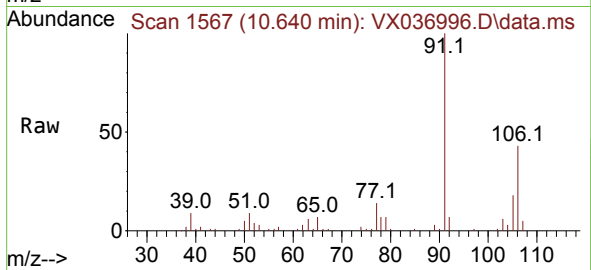
ClientSampleId :

Tgt Ion:106 Resp: 7405

Ion Ratio Lower Upper

106 100

91 231.9 108.9 326.8



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX036996.D

Acq: 15 Aug 2023 18:32

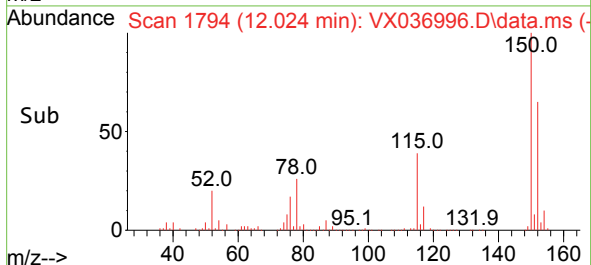
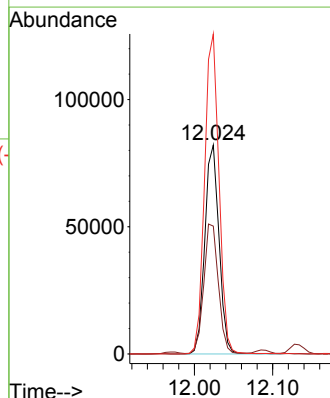
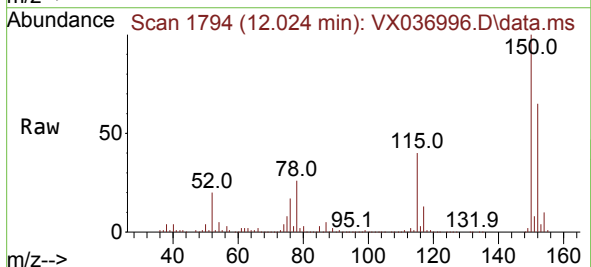
Tgt Ion:152 Resp: 103584

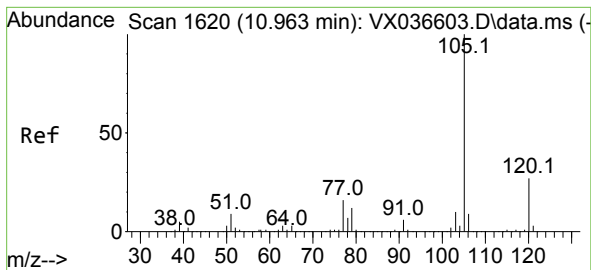
Ion Ratio Lower Upper

152 100

115 63.1 43.3 129.9

150 154.8 0.0 345.0





#73

Isopropylbenzene

Concen: 2.795 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX036996.D

Acq: 15 Aug 2023 18:32

Instrument :

MSVOA_X

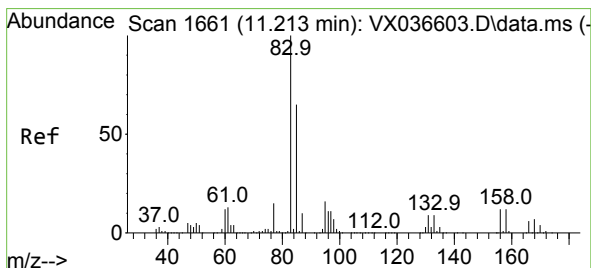
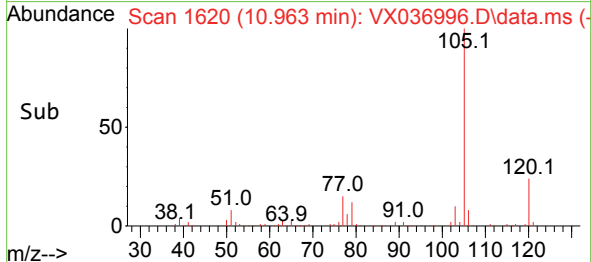
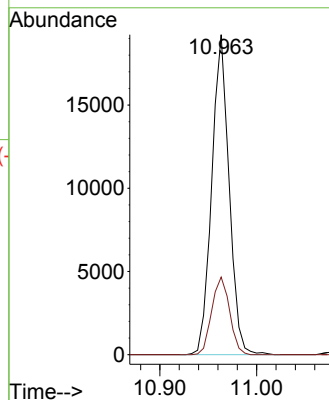
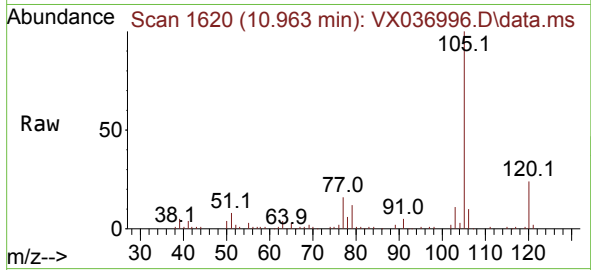
ClientSampleId :

Tgt Ion:105 Resp: 23963

Ion Ratio Lower Upper

105 100

120 24.9 12.9 38.6



#75

1,1,2,2-Tetrachloroethane

Concen: 0.341 ug/l

RT: 11.219 min Scan# 1662

Delta R.T. 0.006 min

Lab File: VX036996.D

Acq: 15 Aug 2023 18:32

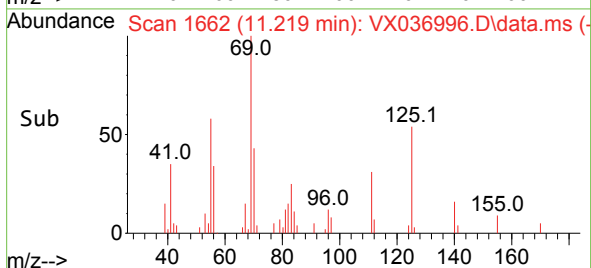
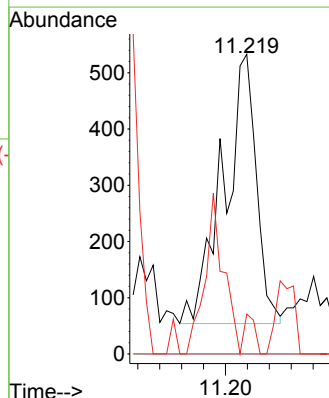
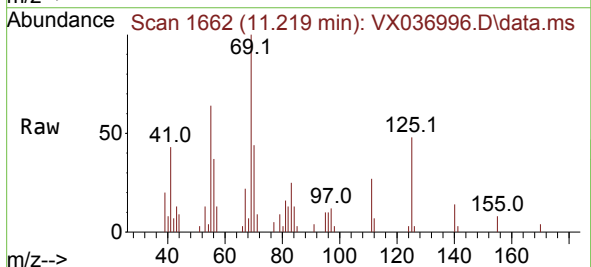
Tgt Ion: 83 Resp: 988

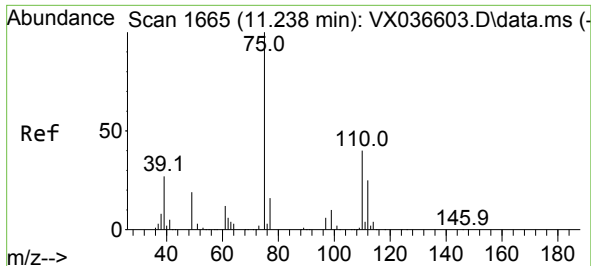
Ion Ratio Lower Upper

83 100

131 0.0 5.3 15.8#

85 4.9 32.0 96.2#

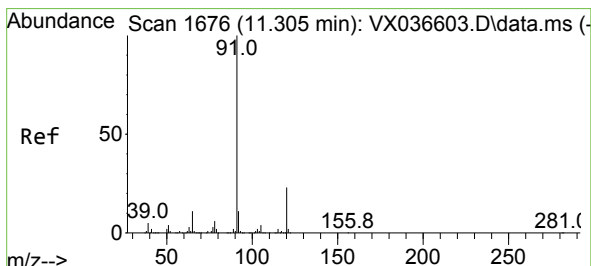
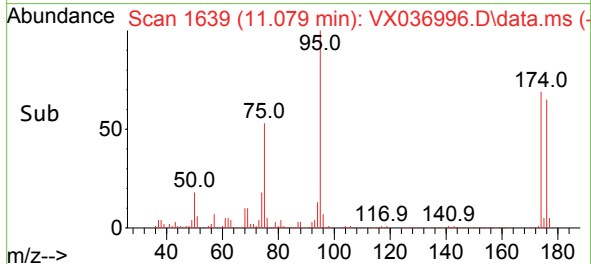
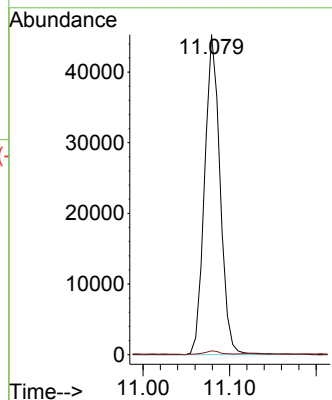
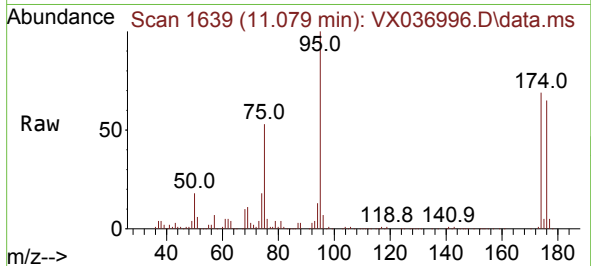




#76
1,2,3-Trichloropropane
Concen: 23.120 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

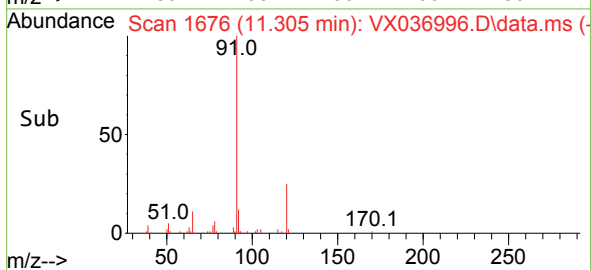
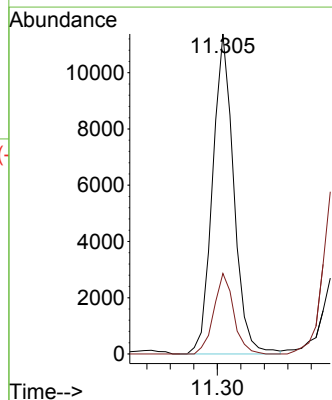
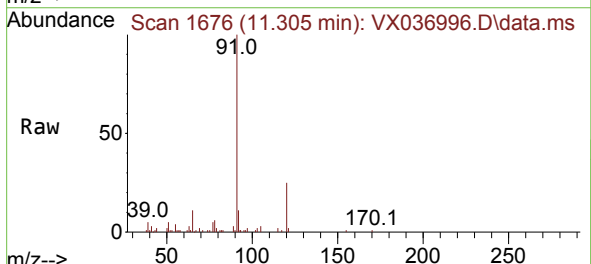
Instrument :
MSVOA_X
ClientSampleId :

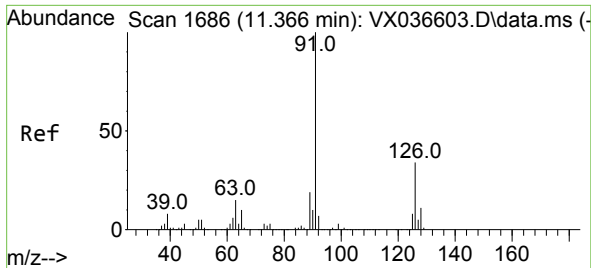
Tgt Ion: 75 Resp: 56330
Ion Ratio Lower Upper
75 100
77 1.4 19.1 57.5#



#78
n-propylbenzene
Concen: 1.440 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

Tgt Ion: 91 Resp: 14272
Ion Ratio Lower Upper
91 100
120 23.5 11.5 34.4

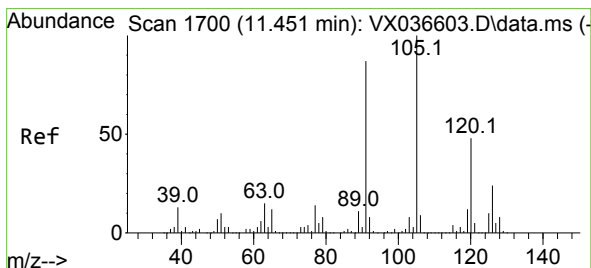
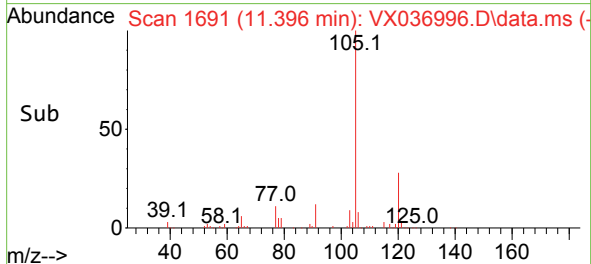
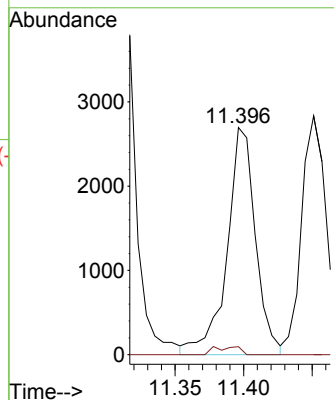
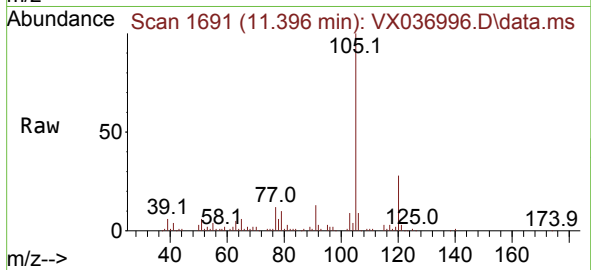




#79
2-Chlorotoluene
Concen: 0.648 ug/l
RT: 11.396 min Scan# 11
Delta R.T. 0.030 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

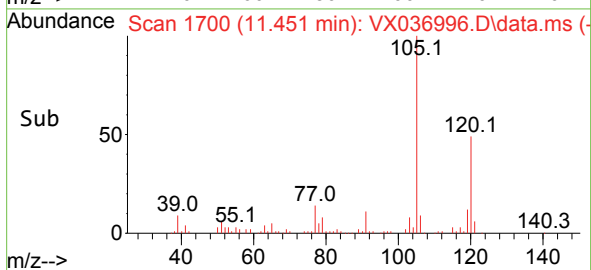
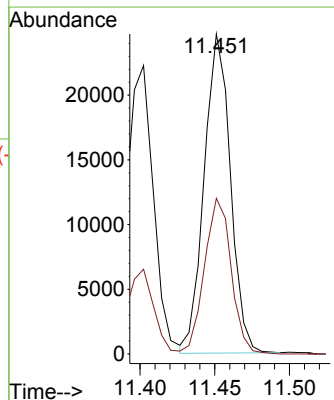
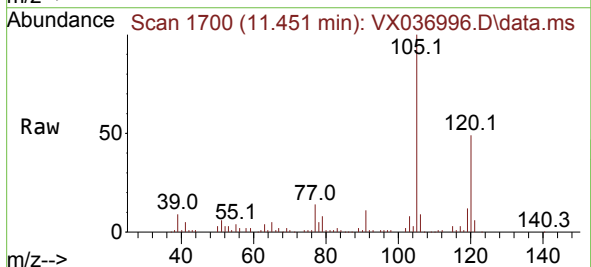
Instrument :
MSVOA_X
ClientSampleId :

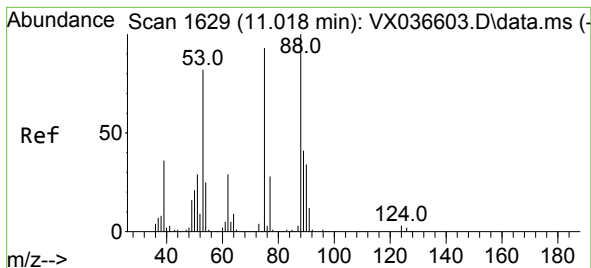
Tgt Ion: 91 Resp: 3895
Ion Ratio Lower Upper
91 100
126 3.1 16.3 48.8#



#80
1,3,5-Trimethylbenzene
Concen: 4.194 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

Tgt Ion: 105 Resp: 30076
Ion Ratio Lower Upper
105 100
120 49.7 24.1 72.3

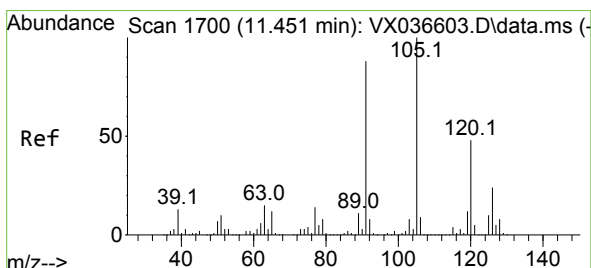
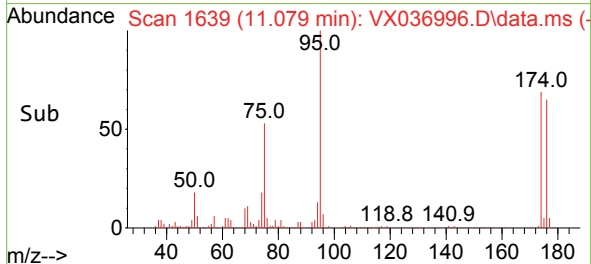
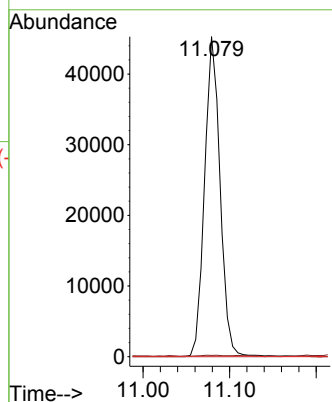
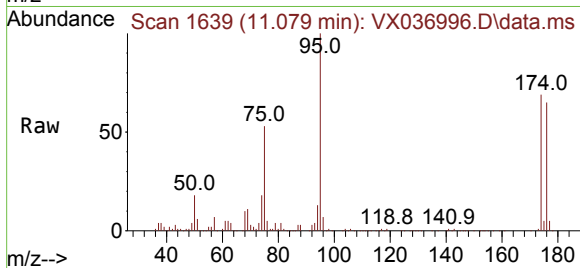




#81
trans-1,4-Dichloro-2-butene
Concen: 52.403 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

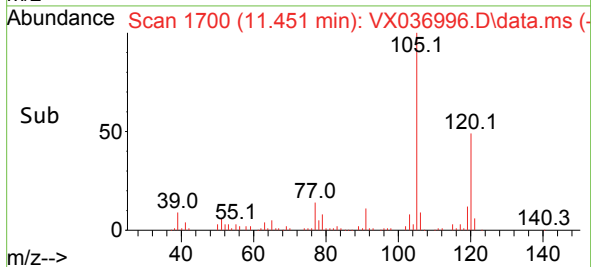
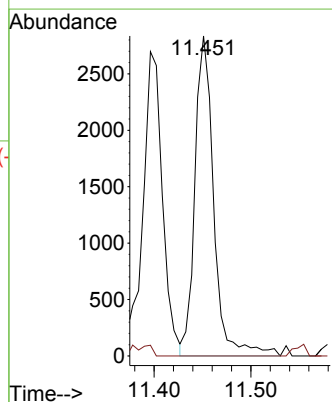
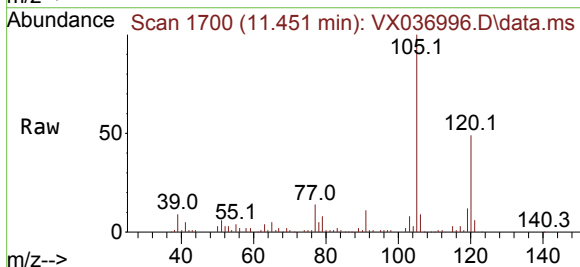
Instrument :
MSVOA_X
ClientSampleId :

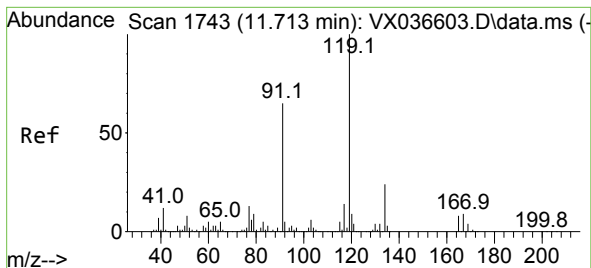
Tgt Ion: 75 Resp: 56330
Ion Ratio Lower Upper
75 100
53 0.4 90.5 135.7#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 0.560 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

Tgt Ion: 91 Resp: 3833
Ion Ratio Lower Upper
91 100
126 0.0 14.2 42.6#





#83

tert-Butylbenzene

Concen: 1.657 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.037 min

Lab File: VX036996.D

Acq: 15 Aug 2023 18:32

Instrument :

MSVOA_X

ClientSampleId :

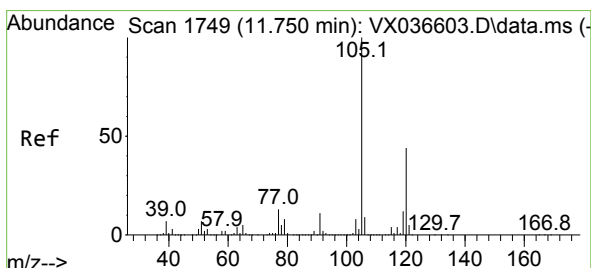
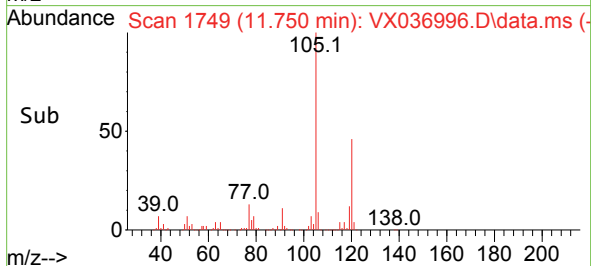
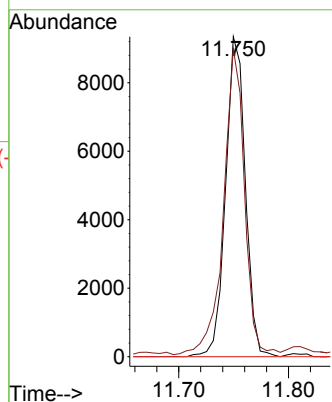
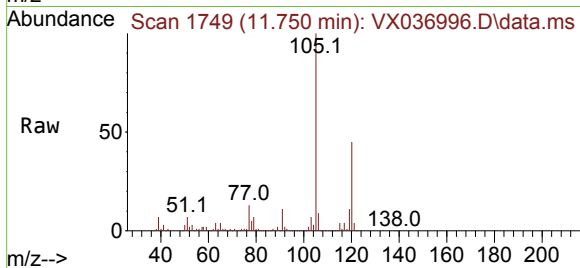
Tgt Ion:119 Resp: 11677

Ion Ratio Lower Upper

119 100

91 101.5 31.2 93.6#

134 0.0 11.7 35.0#



#84

1,2,4-Trimethylbenzene

Concen: 13.811 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX036996.D

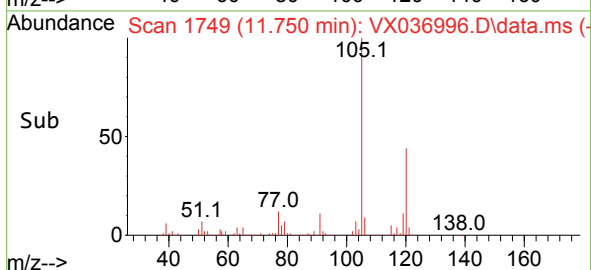
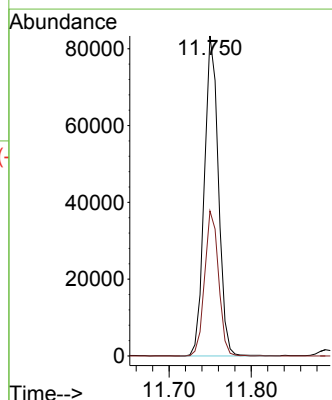
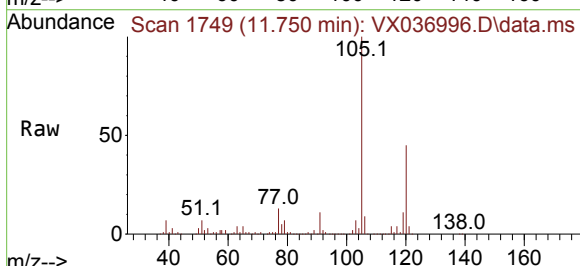
Acq: 15 Aug 2023 18:32

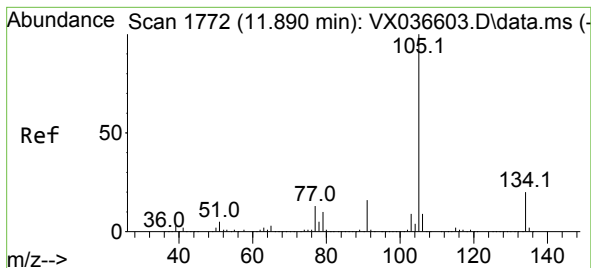
Tgt Ion:105 Resp: 99056

Ion Ratio Lower Upper

105 100

120 44.8 21.2 63.6





#85

sec-Butylbenzene

Concen: 11.274 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.140 min

Lab File: VX036996.D

Acq: 15 Aug 2023 18:32

Instrument :

MSVOA_X

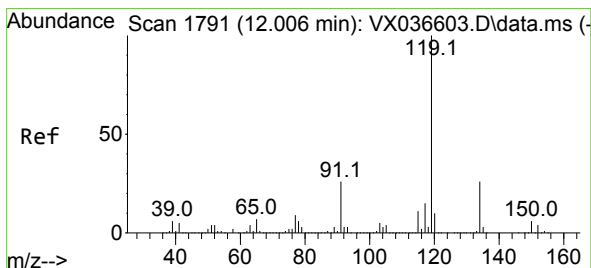
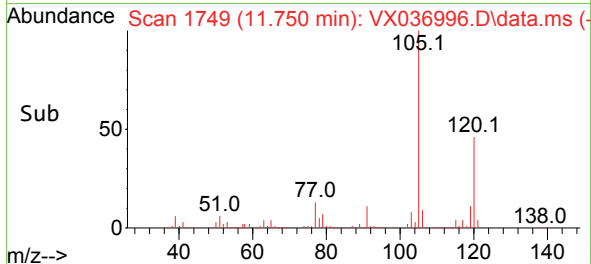
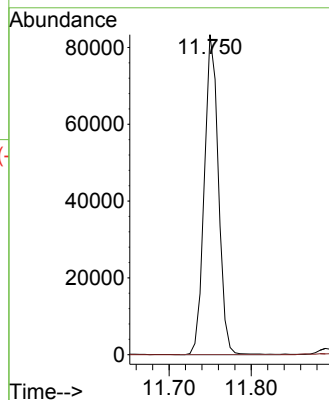
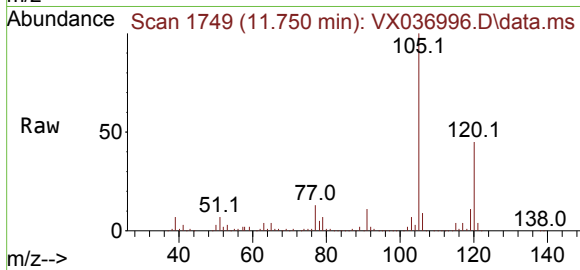
ClientSampleId :

Tgt Ion:105 Resp: 99056

Ion Ratio Lower Upper

105 100

134 0.0 9.8 29.4#



#86

p-Isopropyltoluene

Concen: 1.630 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX036996.D

Acq: 15 Aug 2023 18:32

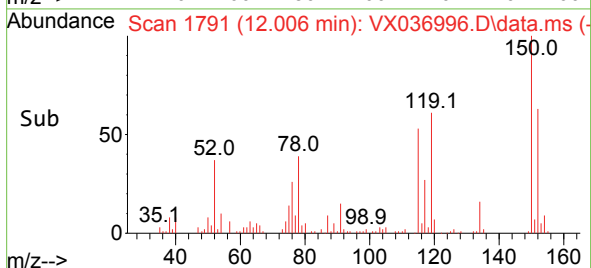
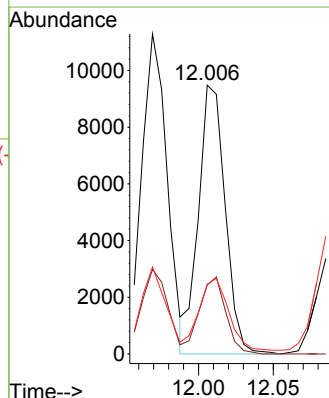
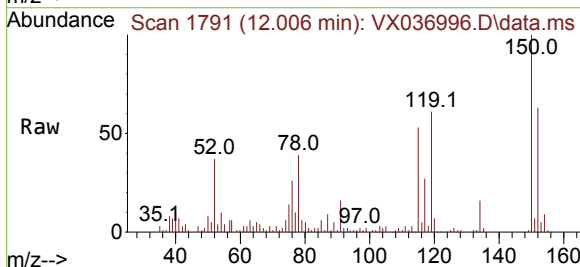
Tgt Ion:119 Resp: 11786

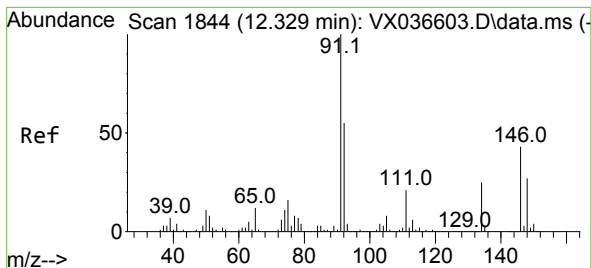
Ion Ratio Lower Upper

119 100

134 28.4 12.8 38.3

91 30.7 13.1 39.3





#89

n-Butylbenzene

Concen: 2.626 ug/l

RT: 12.317 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX036996.D

Acq: 15 Aug 2023 18:32

Instrument :

MSVOA_X

ClientSampleId :

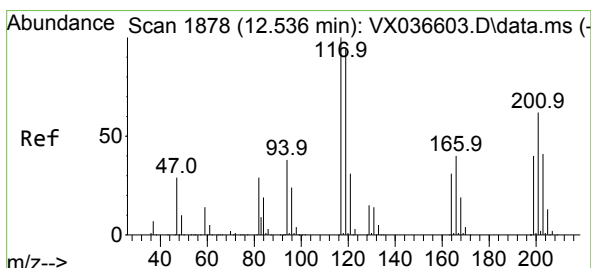
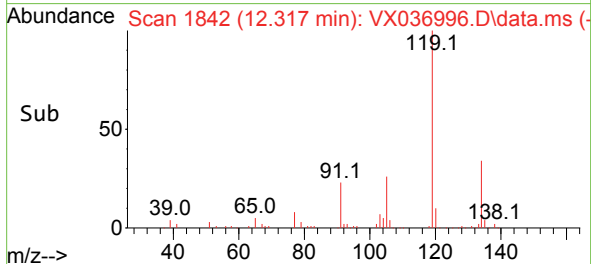
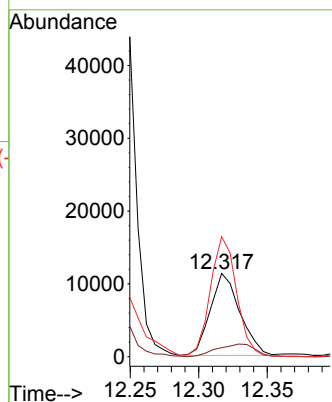
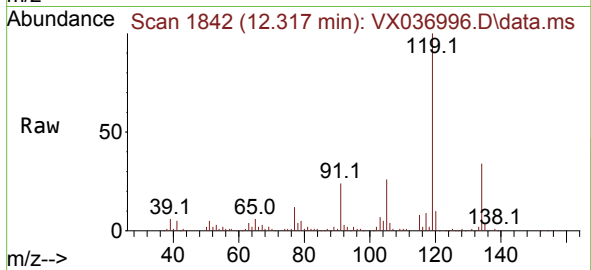
Tgt Ion: 91 Resp: 16992

Ion Ratio Lower Upper

91 100

92 20.2 27.4 82.0#

134 129.6 12.6 37.8#



#90

Hexachloroethane

Concen: 30.269 ug/l

RT: 12.695 min Scan# 1904

Delta R.T. 0.158 min

Lab File: VX036996.D

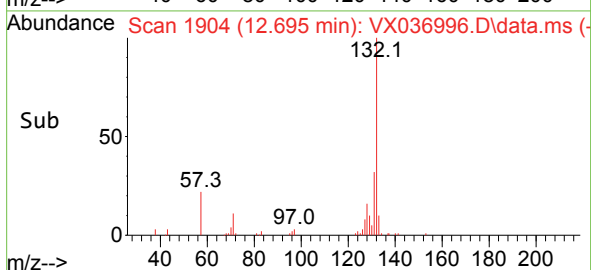
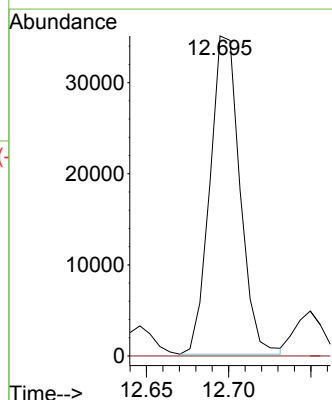
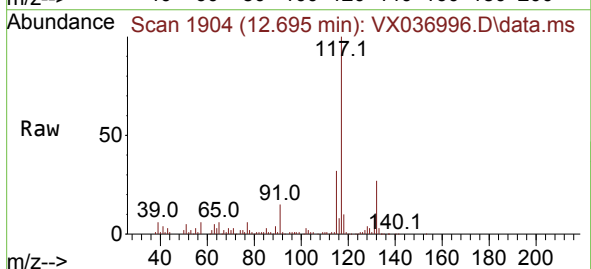
Acq: 15 Aug 2023 18:32

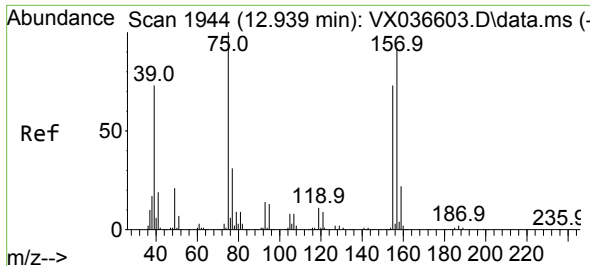
Tgt Ion: 117 Resp: 44364

Ion Ratio Lower Upper

117 100

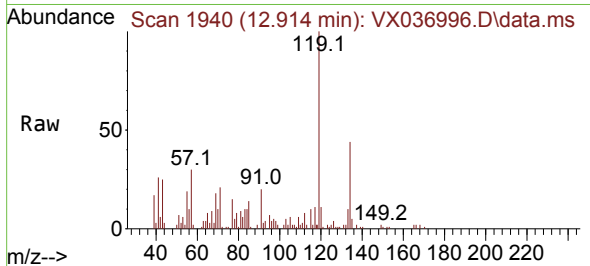
201 0.0 32.9 98.6#



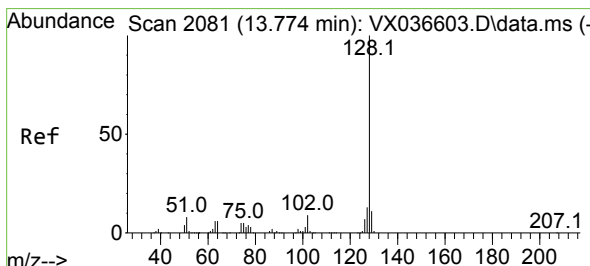
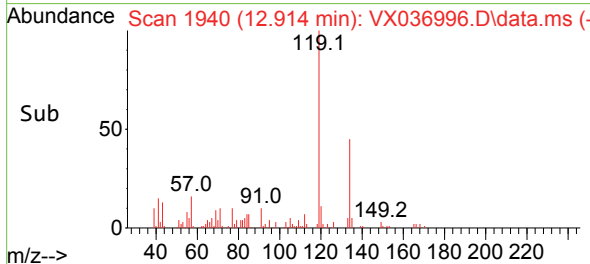
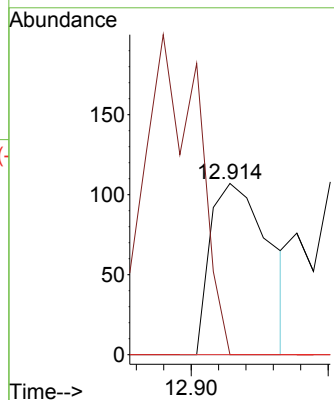


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.236 ug/l
RT: 12.914 min Scan# 1944
Delta R.T. -0.024 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

Instrument :
MSVOA_X
ClientSampleId :

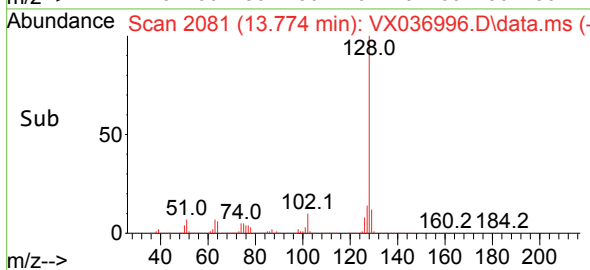
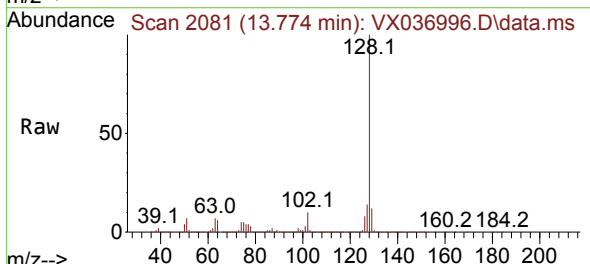
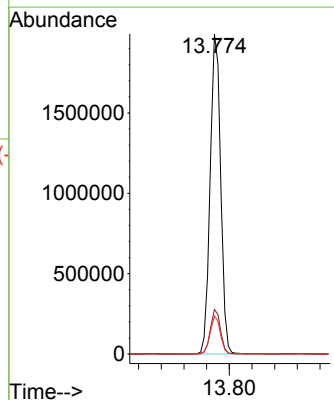


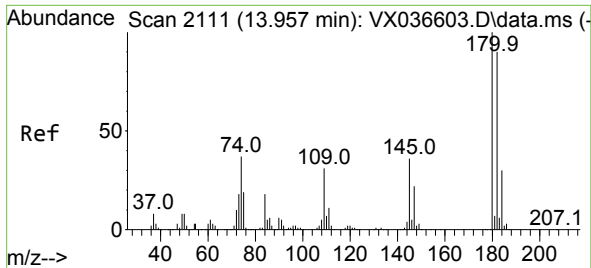
Tgt Ion: 75 Resp: 159
Ion Ratio Lower Upper
75 100
155 0.0 36.1 108.5#
157 0.0 44.9 134.7#



#95
Naphthalene
Concen: 342.270 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX036996.D
Acq: 15 Aug 2023 18:32

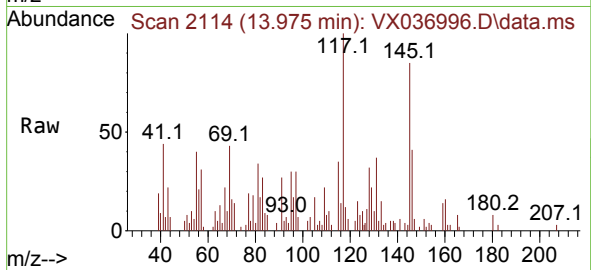
Tgt Ion: 128 Resp: 2564033
Ion Ratio Lower Upper
128 100
127 13.4 10.3 15.5
129 11.5 8.8 13.2





#96
 1,2,3-Trichlorobenzene
 Concen: 0.243 ug/l
 RT: 13.975 min Scan# 2114
 Delta R.T. 0.018 min
 Lab File: VX036996.D
 Acq: 15 Aug 2023 18:32

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:180 Resp: 515
 Ion Ratio Lower Upper
 180 100
 182 32.8 46.9 140.6#
 145 553.0 17.8 53.5#

