

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081823\
 Data File : VX037084.D
 Acq On : 18 Aug 2023 15:07
 Operator : JC/MD
 Sample : 03975-04
 Misc : 6.31g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 19 05:18:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	110522	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	201744	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	202472	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	112956	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	74902	47.008	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.020%
35) Dibromofluoromethane	5.385	113	61047	45.690	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.380%
50) Toluene-d8	8.647	98	244389	50.425	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.860%
62) 4-Bromofluorobenzene	11.079	95	111918	58.761	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	117.520%
Target Compounds						
					Qvalue	
5) Bromomethane	1.593	94	123	0.202	ug/l #	72
11) Tert butyl alcohol	2.947	59	681	1.822	ug/l #	78
16) Acetone	2.428	43	520	0.834	ug/l #	74
17) Carbon Disulfide	2.471	76	2625	0.907	ug/l	99
18) Methyl Acetate	2.715	43	654	0.279	ug/l #	69
19) Methyl tert-butyl Ether	3.136	73	948	0.220	ug/l #	82
20) Methylene Chloride	2.776	84	988	0.709	ug/l #	78
36) 1,1-Dichloropropene	5.544	75	9232	4.863	ug/l #	51
38) Carbon Tetrachloride	5.550	117	11720	5.684	ug/l #	15
39) Methylcyclohexane	7.379	83	1559	0.782	ug/l	85
40) Benzene	6.031	78	112743	20.709	ug/l	98
43) Isopropyl Acetate	6.605	43	830	0.270	ug/l #	62
52) Toluene	8.726	92	2390	0.664	ug/l	96
53) t-1,3-Dichloropropene	8.903	75	921	0.427	ug/l #	43
55) 1,1,2-Trichloroethane	9.098	97	441	0.301	ug/l #	17
67) Ethyl Benzene	10.195	91	998145	132.556	ug/l	98
68) m/p-Xylenes	10.299	106	147481	50.718	ug/l	100
69) o-Xylene	10.640	106	105062	36.620	ug/l	99
70) Styrene	10.640	104	5594	1.184	ug/l #	1
73) Isopropylbenzene	10.964	105	218647	26.631	ug/l	99
74) N-amyl acetate	10.860	43	799	0.250	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.220	83	1685	0.609	ug/l #	26
76) 1,2,3-Trichloropropane	11.378	75	12826	5.332	ug/l #	1
78) n-propylbenzene	11.305	91	131847	14.422	ug/l	100
79) 2-Chlorotoluene	11.378	91	185938	31.826	ug/l #	43
80) 1,3,5-Trimethylbenzene	11.451	105	229448	33.502	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.964	75	2595	3.013	ug/l #	70
82) 4-Chlorotoluene	11.451	91	26123	3.874	ug/l #	47
83) tert-Butylbenzene	11.750	119	91901	14.070	ug/l #	52
84) 1,2,4-Trimethylbenzene	11.750	105	754283	108.974	ug/l	96
85) sec-Butylbenzene	11.750	105	754283	98.868	ug/l #	57
86) p-Isopropyltoluene	12.006	119	111364	16.957	ug/l	97
89) n-Butylbenzene	12.317	91	154258	28.330	ug/l #	1
90) Hexachloroethane	12.555	117	50475	46.046	ug/l #	17
92) 1,2-Dibromo-3-Chloropr...	12.920	75	812	1.264	ug/l #	9
95) Naphthalene	13.780	128	10165249	1078.886	ug/l #	88

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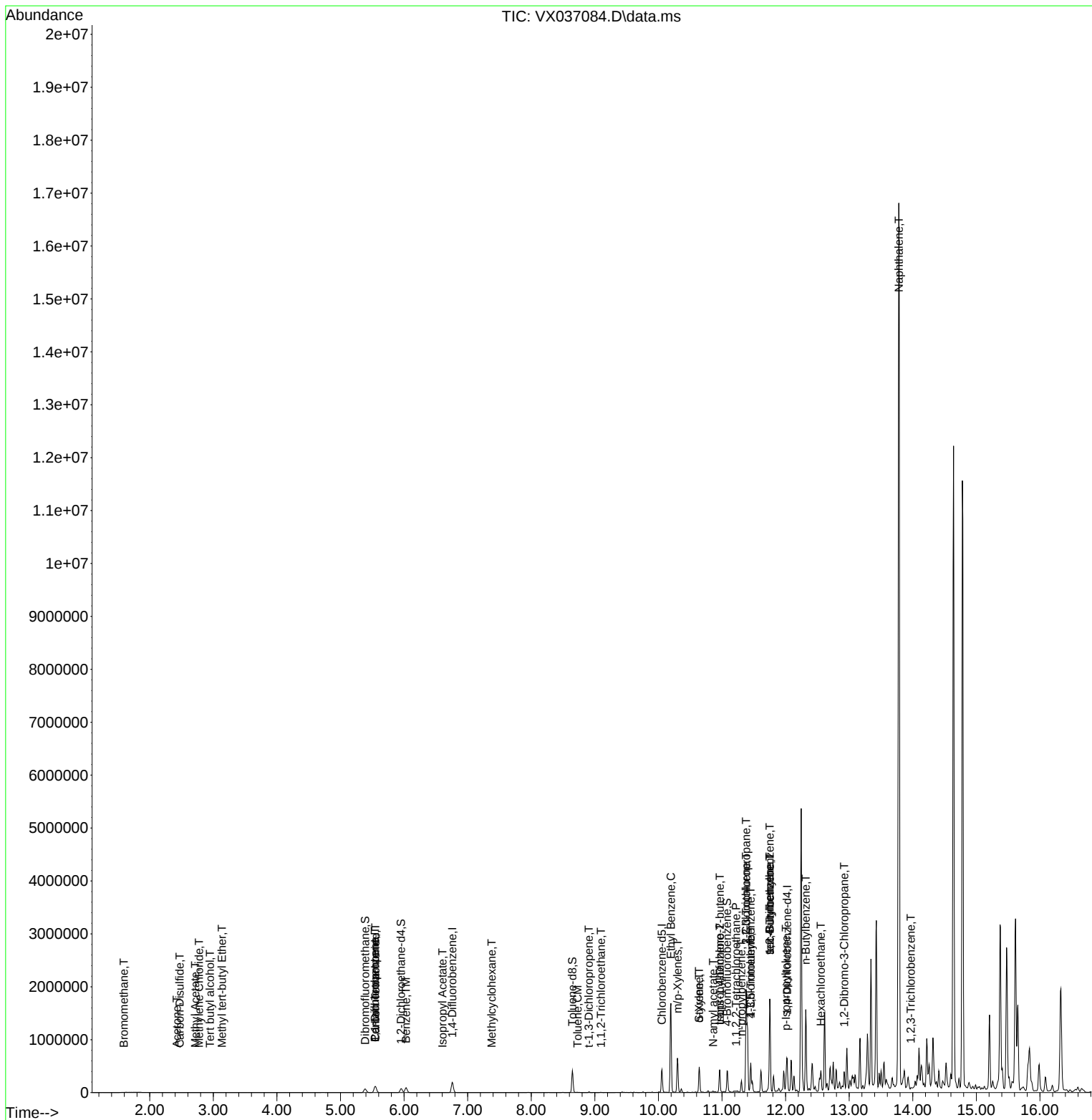
Instrument :
MSVOA_X
ClientSampleId :

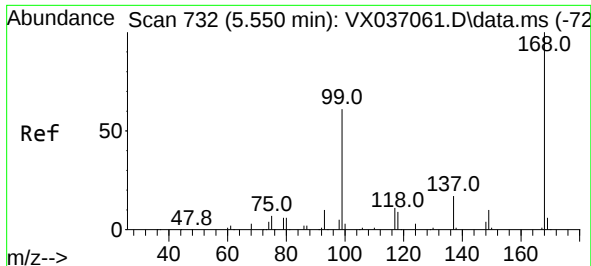
Quant Time: Aug 19 05:18:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	13.969	180	504	0.236	ug/l #	1

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

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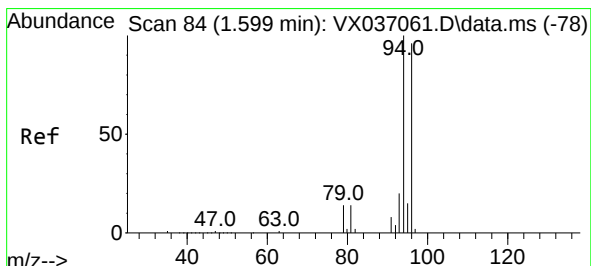
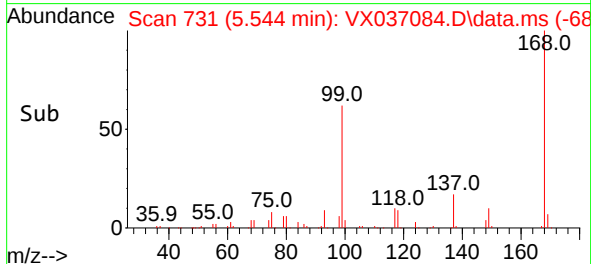
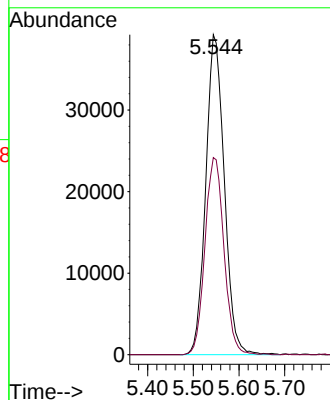
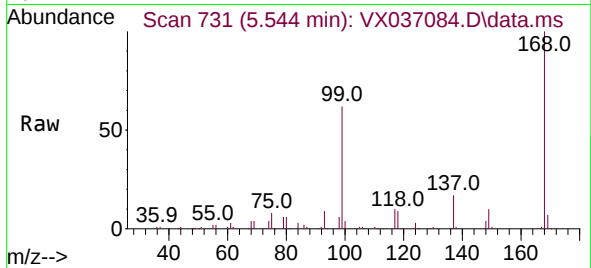




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

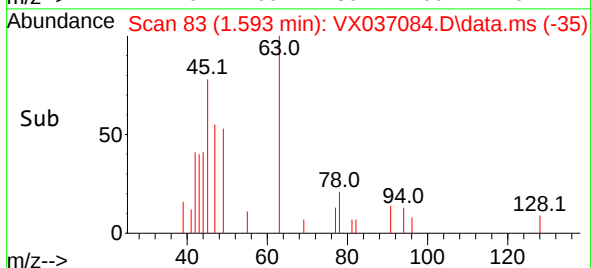
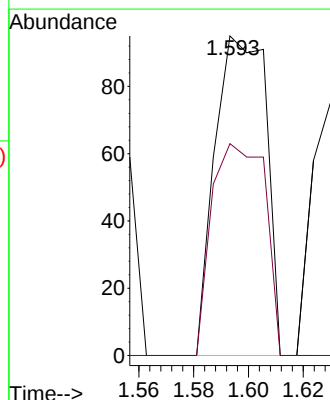
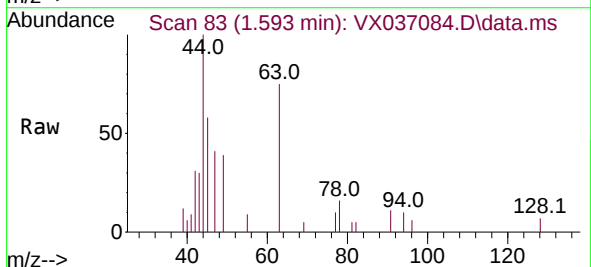
Instrument :
MSVOA_X
ClientSampleId :

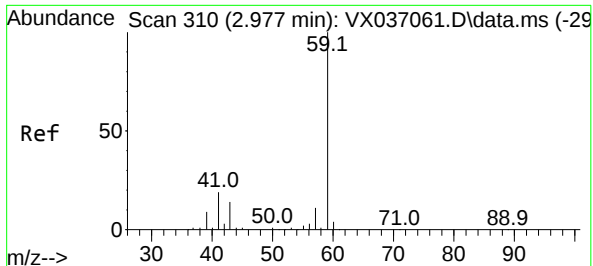
Tgt Ion:168 Resp: 110522
Ion Ratio Lower Upper
168 100
99 61.6 56.6 85.0



#5
Bromomethane
Concen: 0.202 ug/l
RT: 1.593 min Scan# 83
Delta R.T. -0.006 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

Tgt Ion: 94 Resp: 123
Ion Ratio Lower Upper
94 100
96 66.3 74.6 111.8#





#11

Tert butyl alcohol

Concen: 1.822 ug/l

RT: 2.947 min Scan# 30

Delta R.T. -0.030 min

Lab File: VX037084.D

Acq: 18 Aug 2023 15:07

Instrument :

MSVOA_X

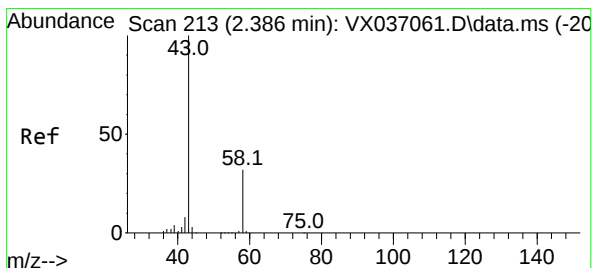
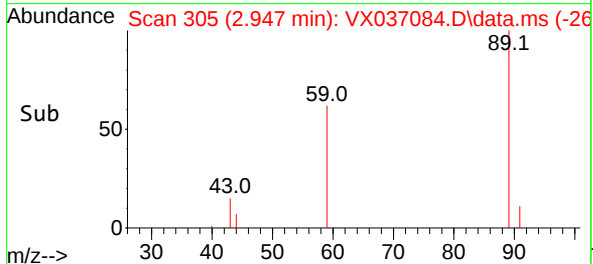
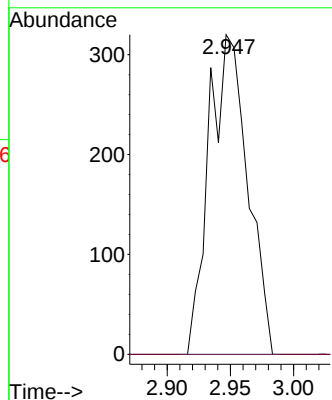
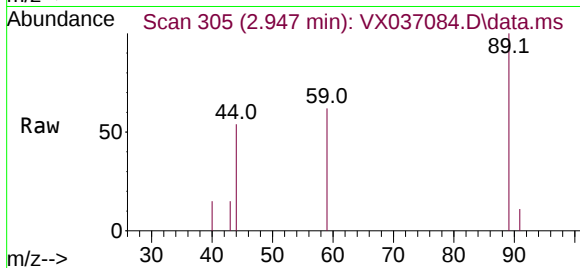
ClientSampleId :

Tgt Ion: 59 Resp: 681

Ion Ratio Lower Upper

59 100

57 0.0 6.0 9.0#



#16

Acetone

Concen: 0.834 ug/l

RT: 2.428 min Scan# 220

Delta R.T. 0.043 min

Lab File: VX037084.D

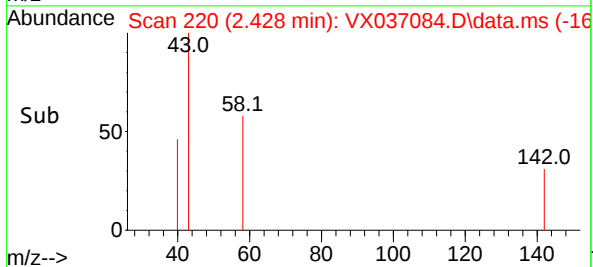
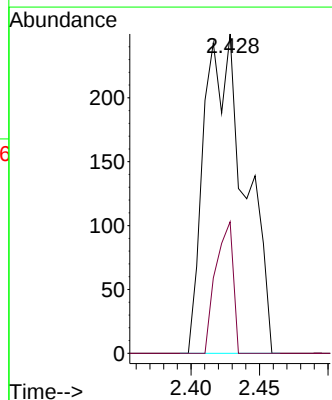
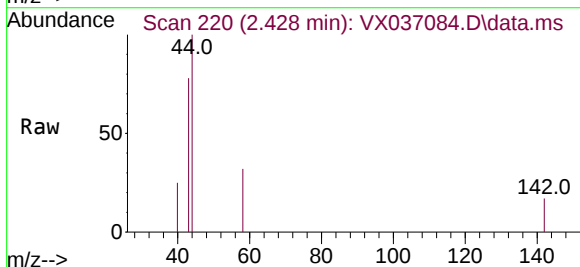
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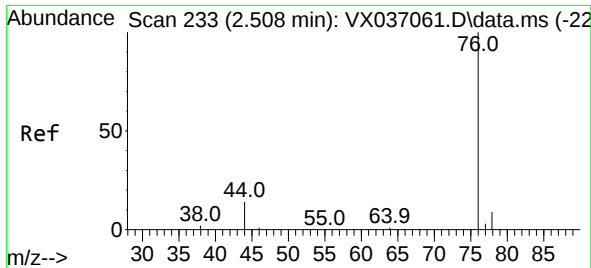
Tgt Ion: 43 Resp: 520

Ion Ratio Lower Upper

43 100

58 41.2 21.9 32.9#

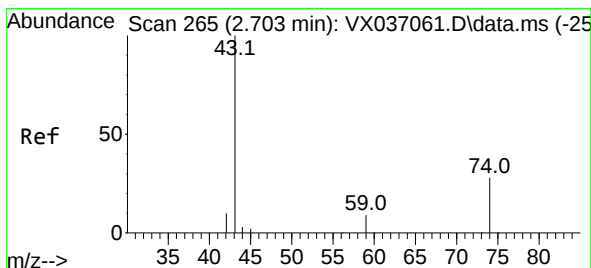
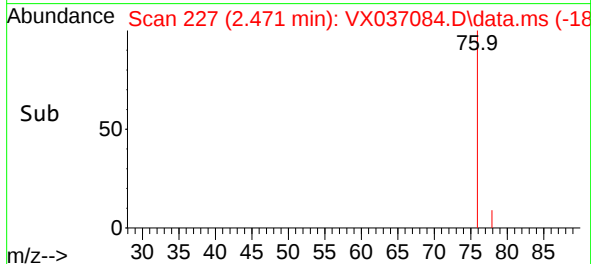
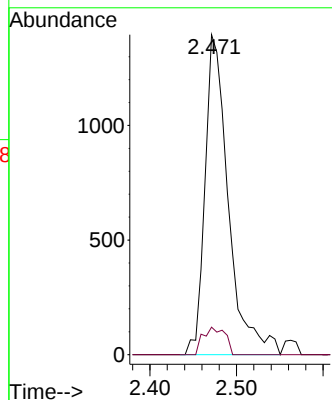
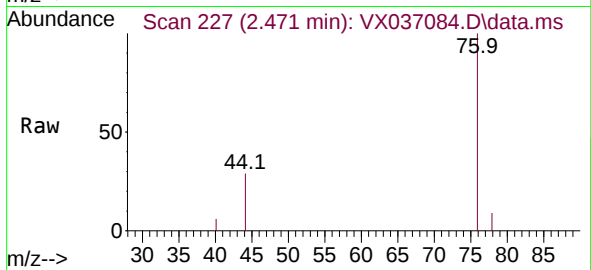




#17
Carbon Disulfide
Concen: 0.907 ug/l
RT: 2.471 min Scan# 21
Delta R.T. -0.036 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

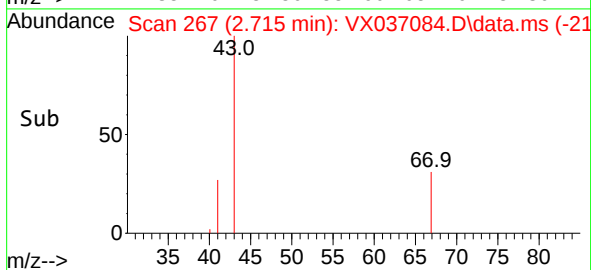
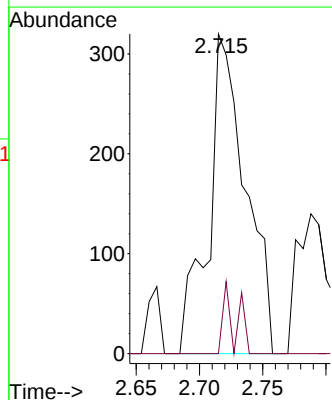
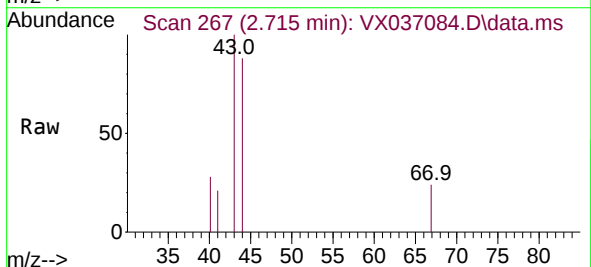
Instrument :
MSVOA_X
ClientSampleId :

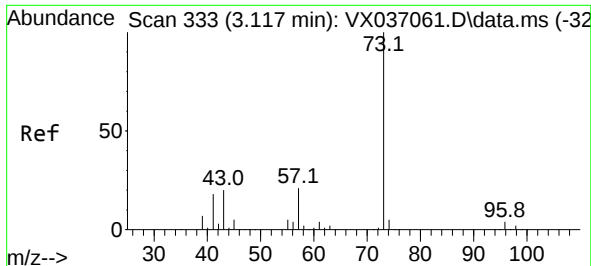
Tgt Ion: 76 Resp: 2625
Ion Ratio Lower Upper
76 100
78 8.6 7.0 10.6



#18
Methyl Acetate
Concen: 0.279 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.012 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

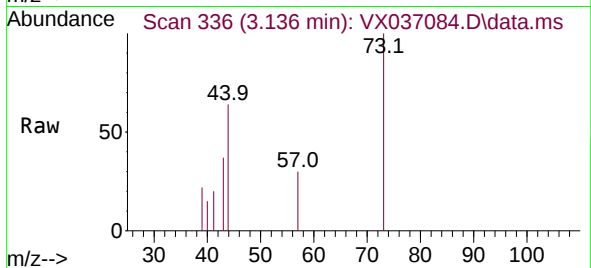
Tgt Ion: 43 Resp: 654
Ion Ratio Lower Upper
43 100
74 7.5 17.8 26.8#



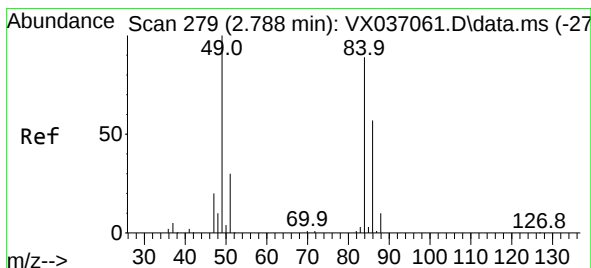
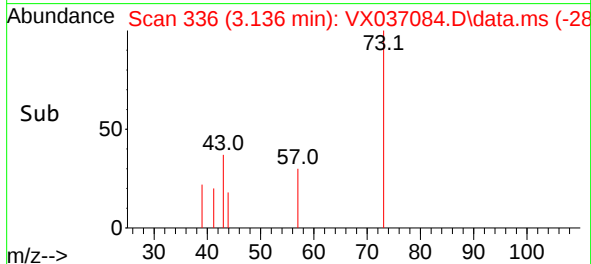
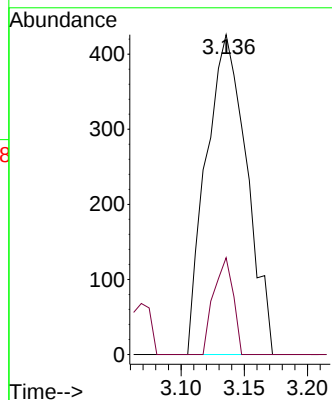


#19
Methyl tert-butyl Ether
Concen: 0.220 ug/l
RT: 3.136 min Scan# 31
Delta R.T. 0.018 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

Instrument :
MSVOA_X
ClientSampleId :

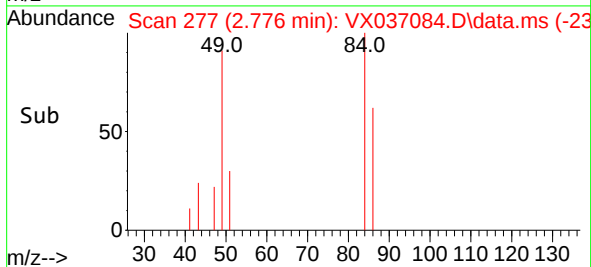
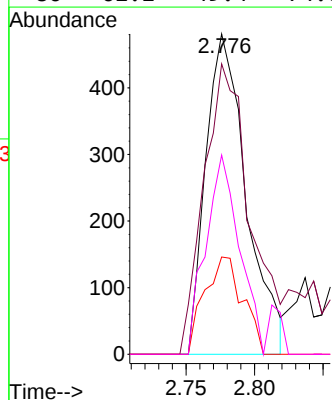
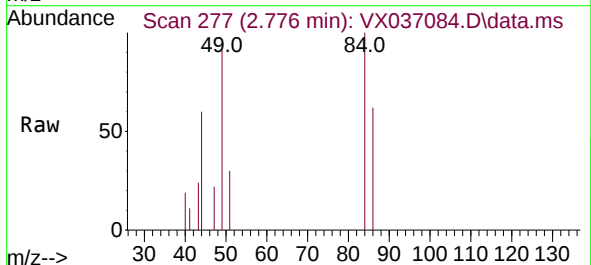


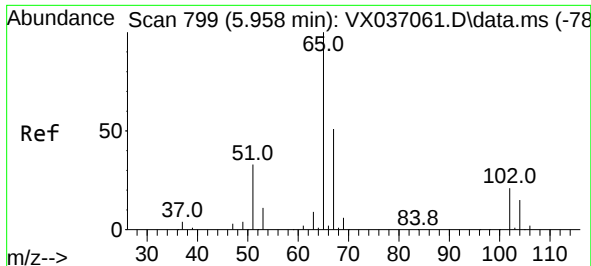
Tgt Ion: 73 Resp: 948
Ion Ratio Lower Upper
73 100
57 30.3 17.3 25.9#



#20
Methylene Chloride
Concen: 0.709 ug/l
RT: 2.776 min Scan# 277
Delta R.T. -0.012 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

Tgt Ion: 84 Resp: 988
Ion Ratio Lower Upper
84 100
49 90.6 103.6 155.4#
51 30.4 33.8 50.6#
86 62.2 49.4 74.0





#33

1,2-Dichloroethane-d4

Concen: 47.008 ug/l

RT: 5.952 min Scan# 74

Delta R.T. -0.006 min

Lab File: VX037084.D

Acq: 18 Aug 2023 15:07

Instrument :

MSVOA_X

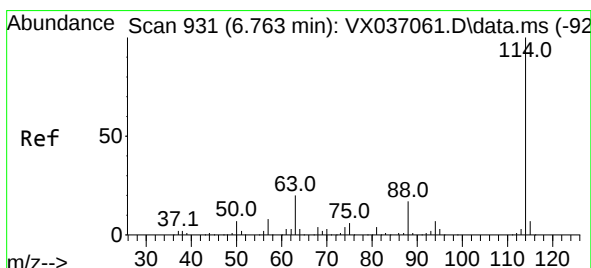
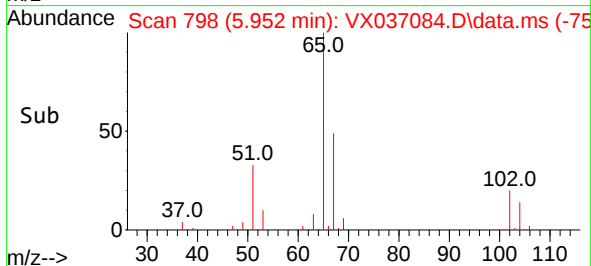
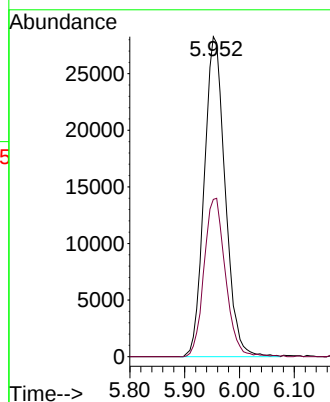
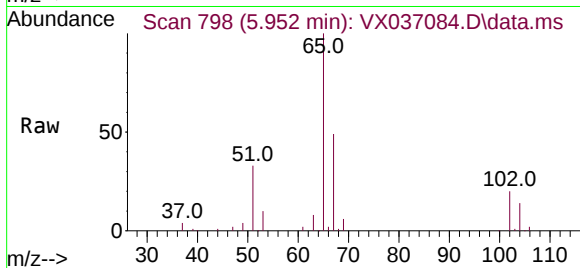
ClientSampleId :

Tgt Ion: 65 Resp: 74902

Ion Ratio Lower Upper

65 100

67 50.7 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX037084.D

Acq: 18 Aug 2023 15:07

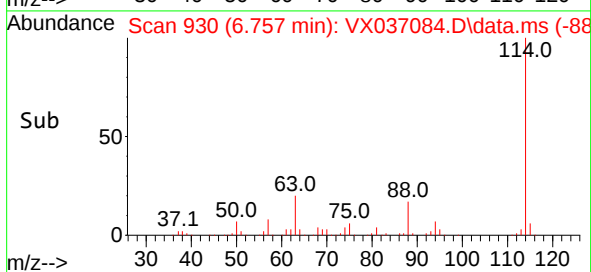
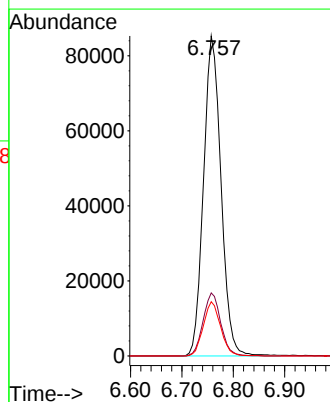
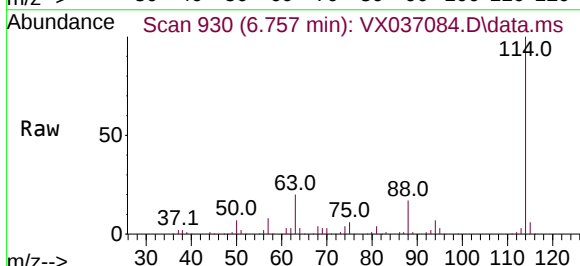
Tgt Ion: 114 Resp: 201744

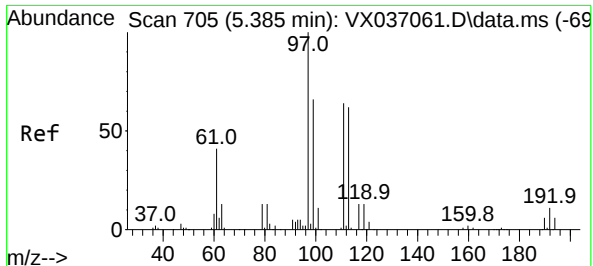
Ion Ratio Lower Upper

114 100

63 19.7 0.0 45.0

88 17.0 0.0 36.6





#35

Dibromofluoromethane

Concen: 45.690 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

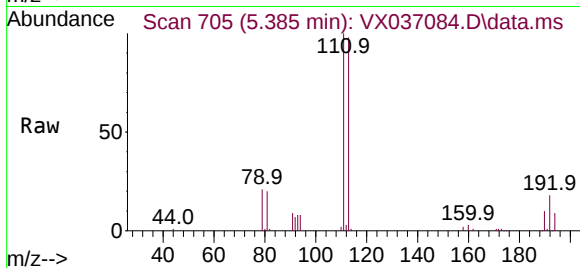
Lab File: VX037084.D

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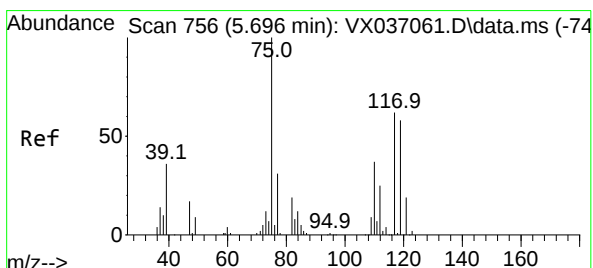
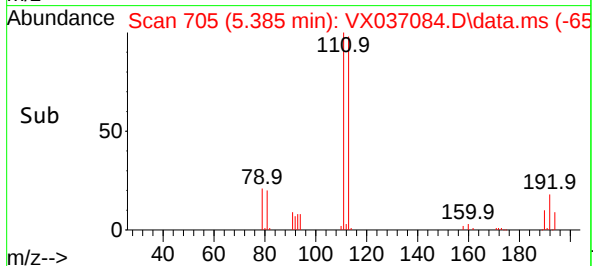
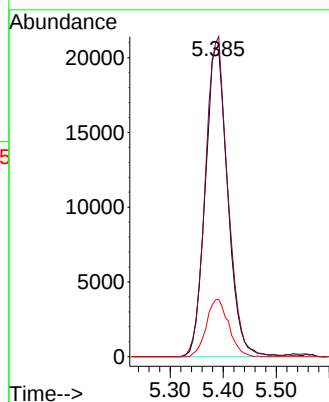
Tgt Ion:113 Resp: 61047

Ion Ratio Lower Upper

113 100

111 102.9 82.9 124.3

192 18.4 13.3 19.9



#36

1,1-Dichloropropene

Concen: 4.863 ug/l

RT: 5.544 min Scan# 731

Delta R.T. -0.152 min

Lab File: VX037084.D

Acq: 18 Aug 2023 15:07

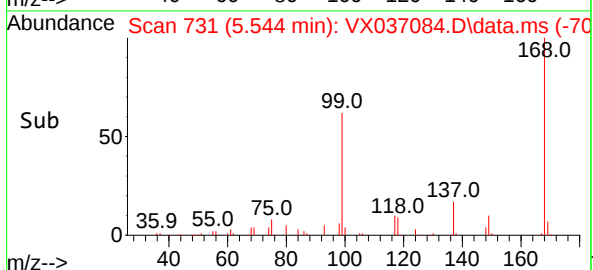
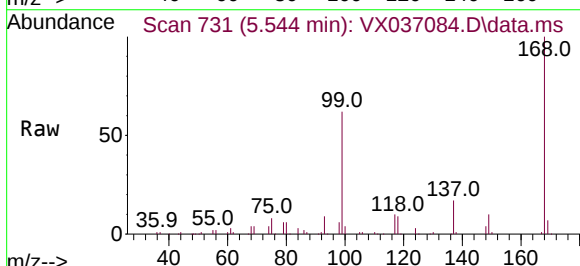
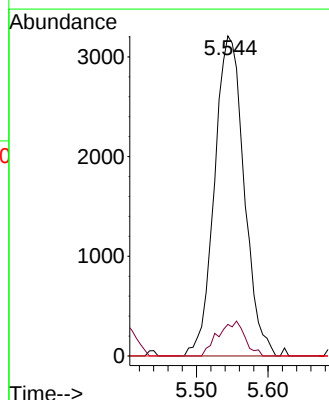
Tgt Ion: 75 Resp: 9232

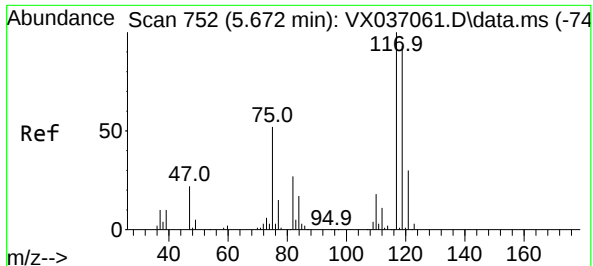
Ion Ratio Lower Upper

75 100

110 9.8 17.0 50.9#

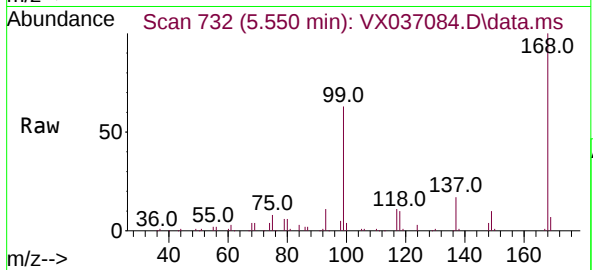
77 0.0 24.7 37.1#



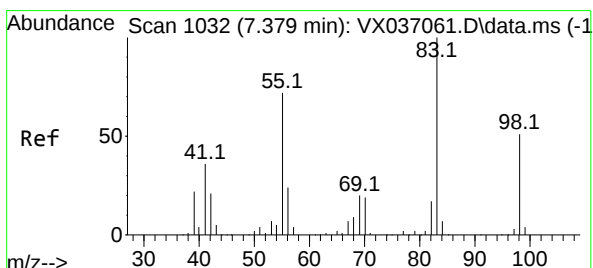
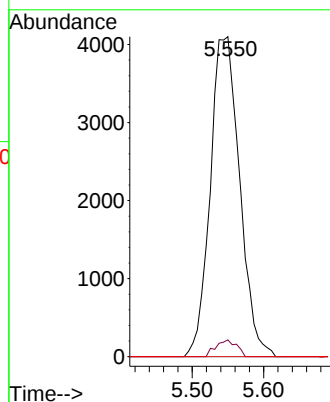
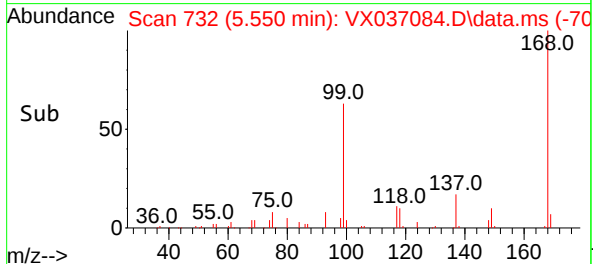


#38
Carbon Tetrachloride
Concen: 5.684 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

Instrument :
MSVOA_X
ClientSampleId :

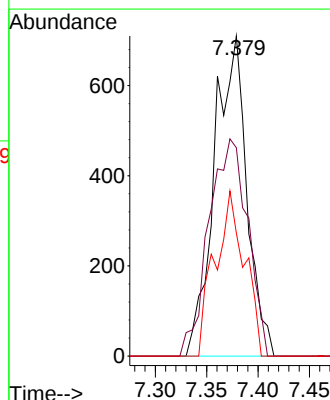
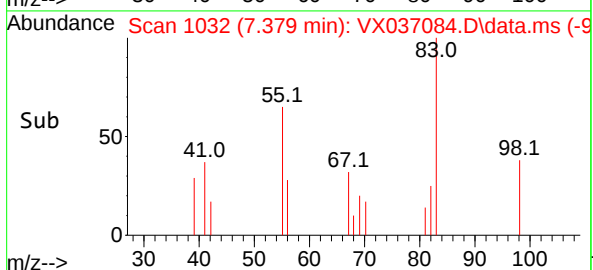
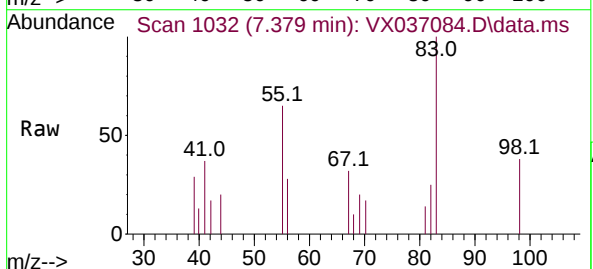


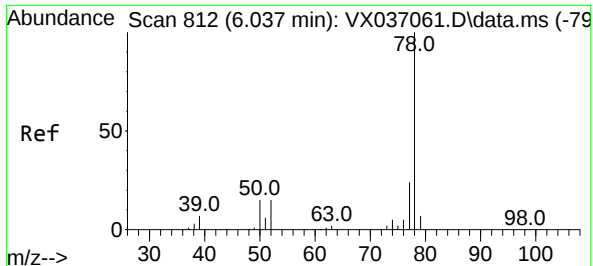
Tgt Ion:117 Resp: 11720
Ion Ratio Lower Upper
117 100
119 5.3 78.2 117.2#
121 0.0 24.4 36.6#



#39
Methylcyclohexane
Concen: 0.782 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

Tgt Ion: 83 Resp: 1559
Ion Ratio Lower Upper
83 100
55 65.1 64.6 97.0
98 38.5 36.7 55.1

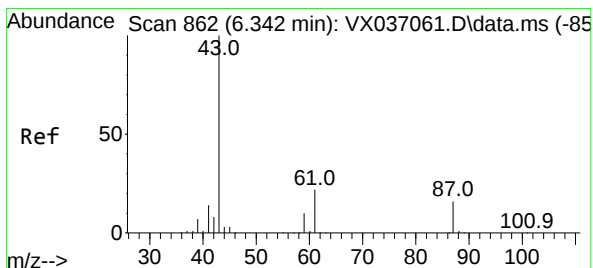
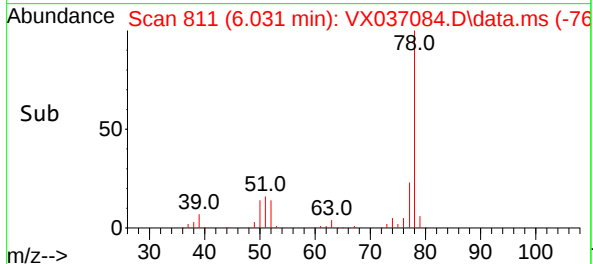
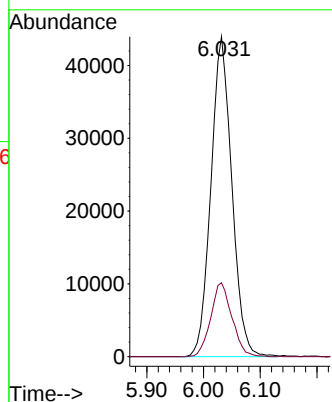
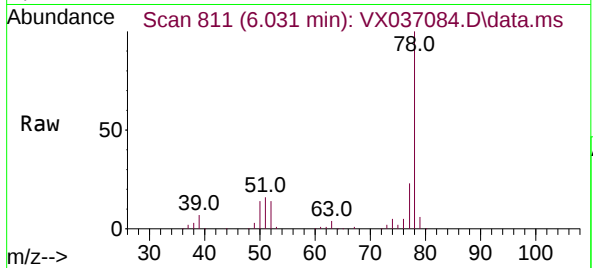




#40
Benzene
Concen: 20.709 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.006 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

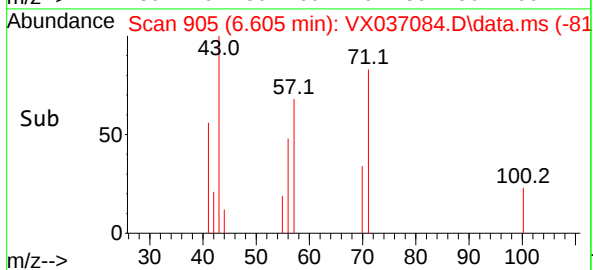
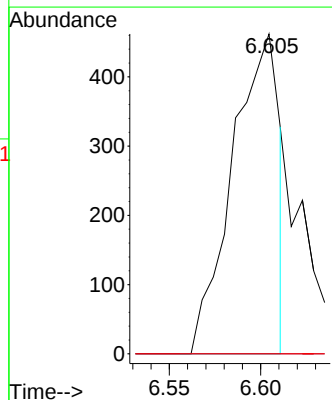
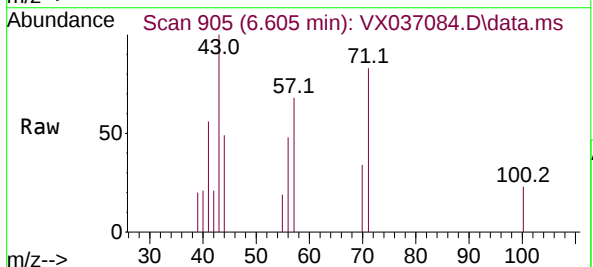
Instrument :
MSVOA_X
ClientSampleId :

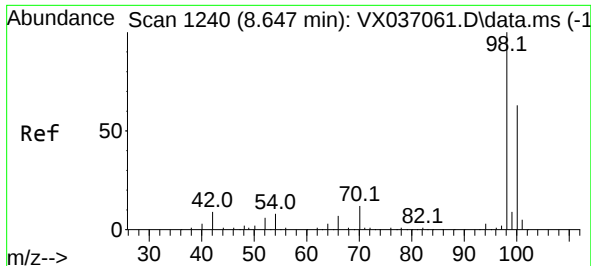
Tgt Ion: 78 Resp: 112743
Ion Ratio Lower Upper
78 100
77 23.1 19.3 28.9



#43
Isopropyl Acetate
Concen: 0.270 ug/l
RT: 6.605 min Scan# 905
Delta R.T. 0.262 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

Tgt Ion: 43 Resp: 830
Ion Ratio Lower Upper
43 100
61 0.0 15.2 22.8#
87 0.0 9.8 14.6#





#50

Toluene-d8

Concen: 50.425 ug/l

RT: 8.647 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX037084.D

Acq: 18 Aug 2023 15:07

Instrument :

MSVOA_X

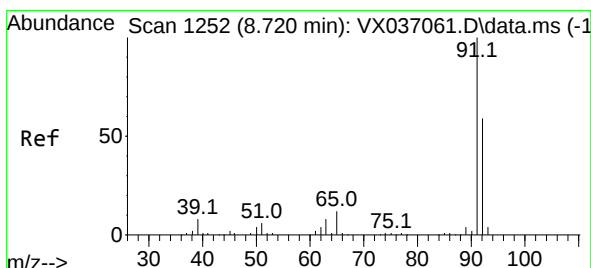
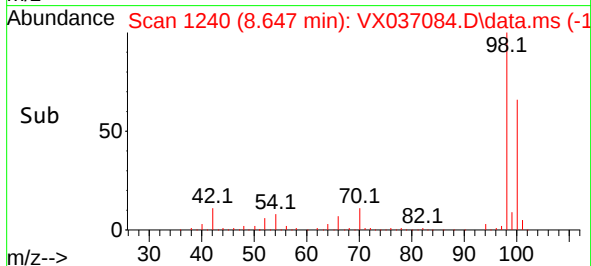
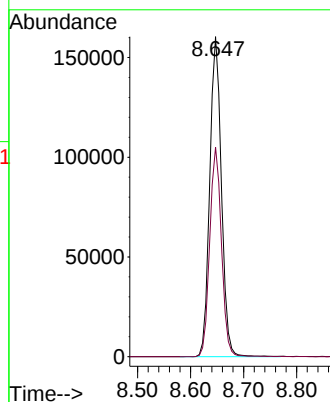
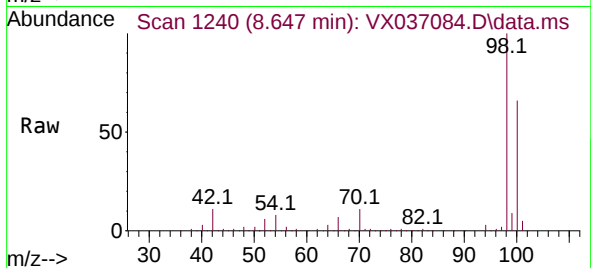
ClientSampleId :

Tgt Ion: 98 Resp: 244389

Ion Ratio Lower Upper

98 100

100 65.8 53.1 79.7



#52

Toluene

Concen: 0.664 ug/l

RT: 8.726 min Scan# 1253

Delta R.T. 0.006 min

Lab File: VX037084.D

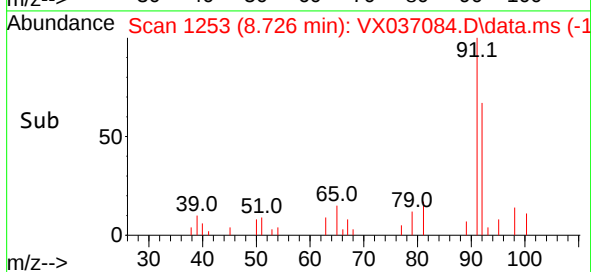
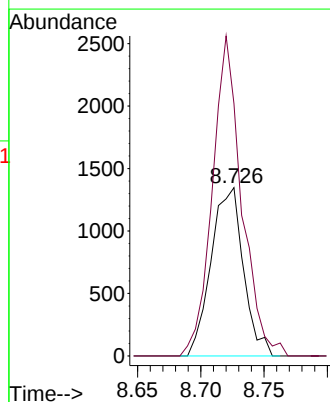
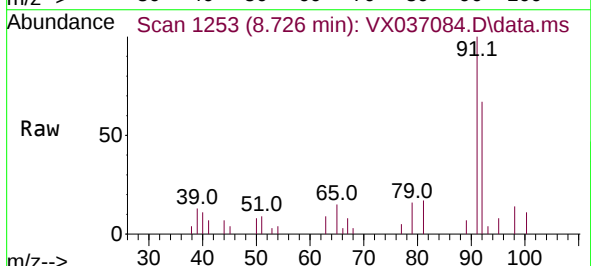
Acq: 18 Aug 2023 15:07

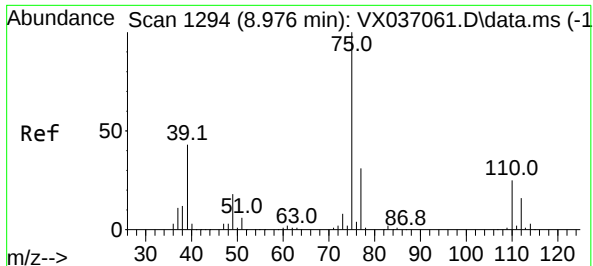
Tgt Ion: 92 Resp: 2390

Ion Ratio Lower Upper

92 100

91 172.8 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 0.427 ug/l

RT: 8.903 min Scan# 11

Delta R.T. -0.073 min

Lab File: VX037084.D

Acq: 18 Aug 2023 15:07

Instrument :

MSVOA_X

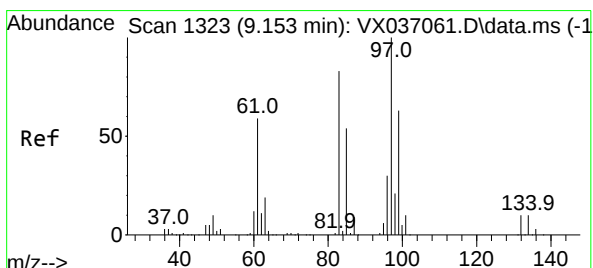
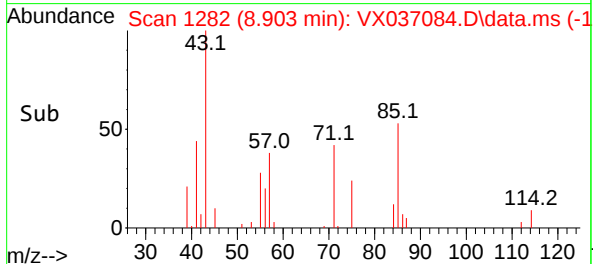
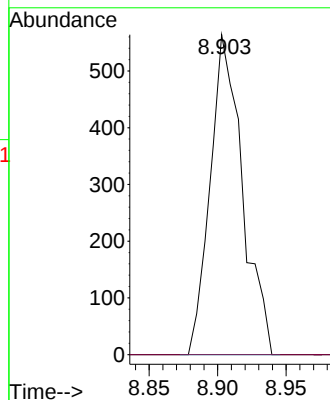
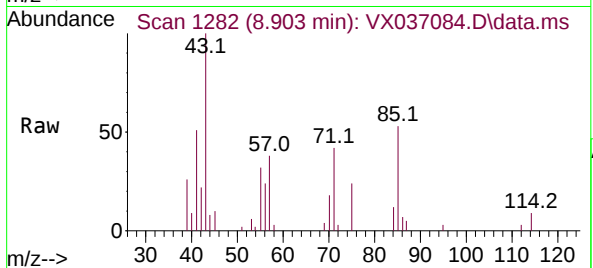
ClientSampleId :

Tgt Ion: 75 Resp: 921

Ion Ratio Lower Upper

75 100

77 0.0 25.7 38.5#



#55

1,1,2-Trichloroethane

Concen: 0.301 ug/l

RT: 9.098 min Scan# 1314

Delta R.T. -0.055 min

Lab File: VX037084.D

Acq: 18 Aug 2023 15:07

Tgt Ion: 97 Resp: 441

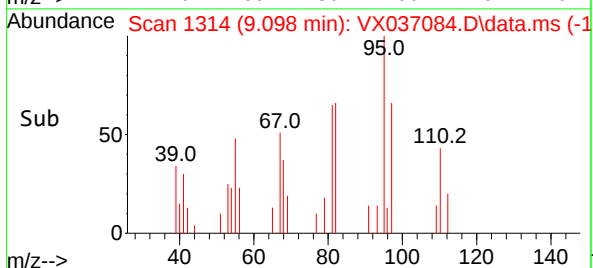
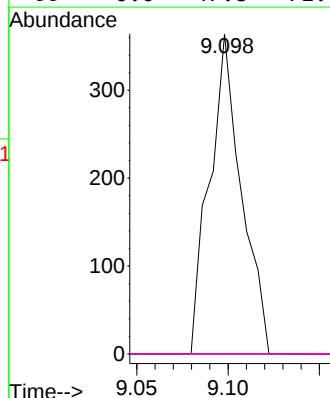
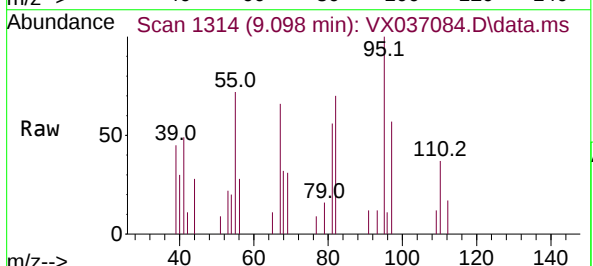
Ion Ratio Lower Upper

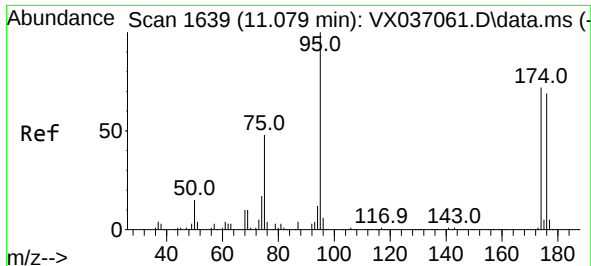
97 100

83 0.0 65.8 98.8#

85 0.0 41.6 62.4#

99 0.0 47.8 71.8#

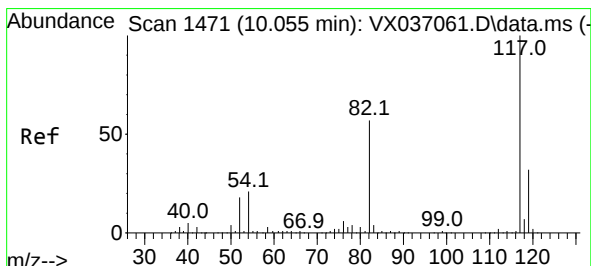
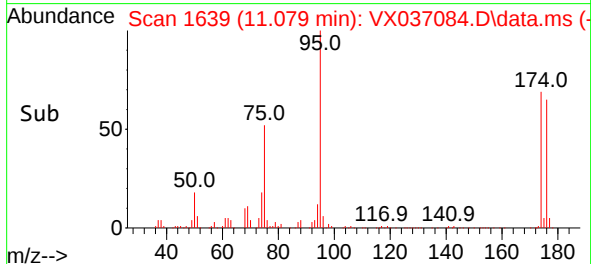
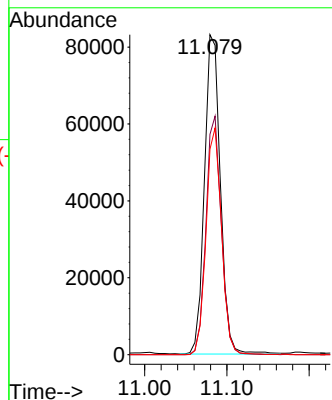
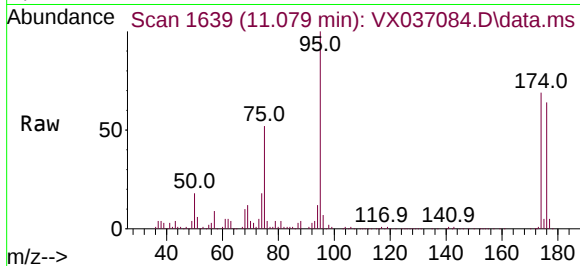




#62
4-Bromofluorobenzene
Concen: 58.761 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

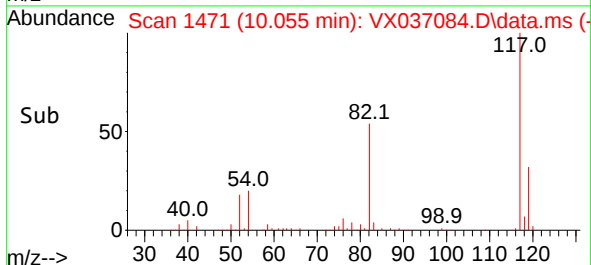
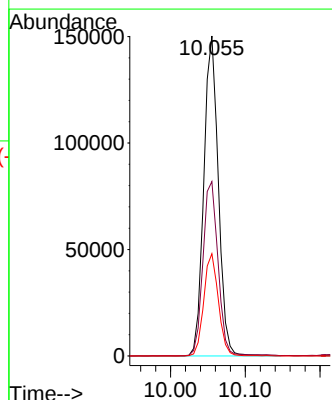
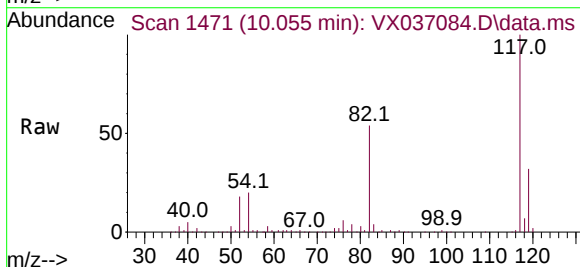
Instrument :
MSVOA_X
ClientSampleId :

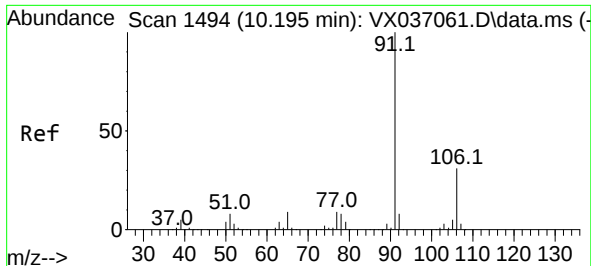
Tgt Ion: 95 Resp: 111918
Ion Ratio Lower Upper
95 100
174 72.1 0.0 135.6
176 69.1 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

Tgt Ion: 117 Resp: 202472
Ion Ratio Lower Upper
117 100
82 54.4 46.2 69.4
119 32.0 25.5 38.3





#67

Ethyl Benzene

Concen: 132.556 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX037084.D

Acq: 18 Aug 2023 15:07

Instrument :

MSVOA_X

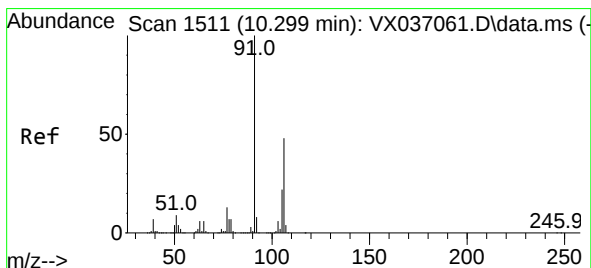
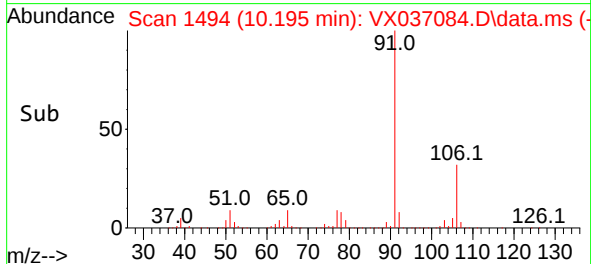
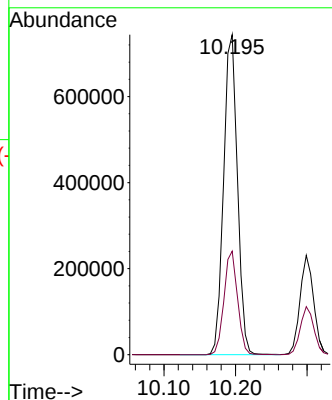
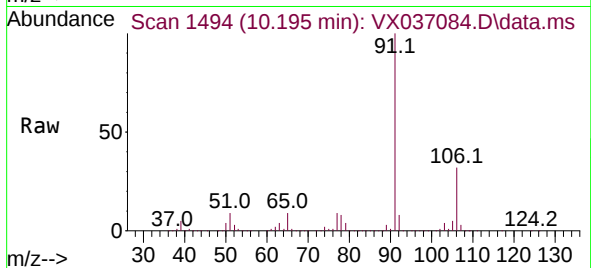
ClientSampleId :

Tgt Ion: 91 Resp: 998145

Ion Ratio Lower Upper

91 100

106 32.4 24.9 37.3



#68

m/p-Xylenes

Concen: 50.718 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX037084.D

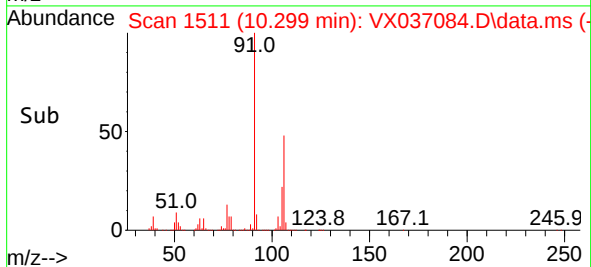
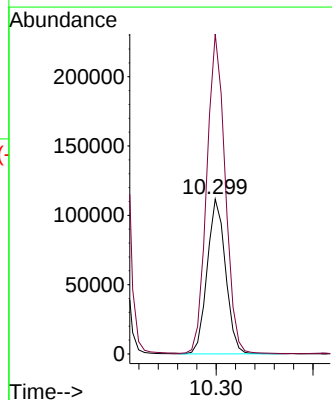
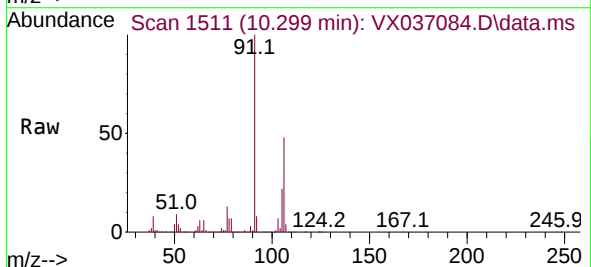
Acq: 18 Aug 2023 15:07

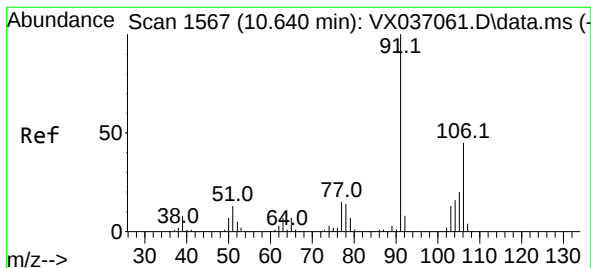
Tgt Ion:106 Resp: 147481

Ion Ratio Lower Upper

106 100

91 207.5 165.5 248.3





#69

o-Xylene

Concen: 36.620 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX037084.D

Acq: 18 Aug 2023 15:07

Instrument :

MSVOA_X

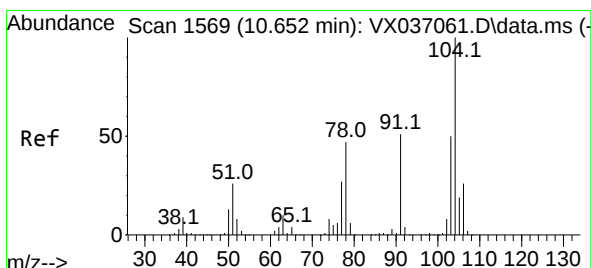
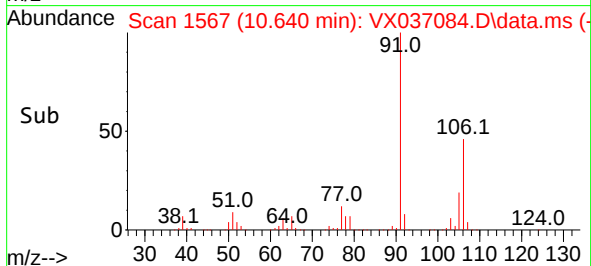
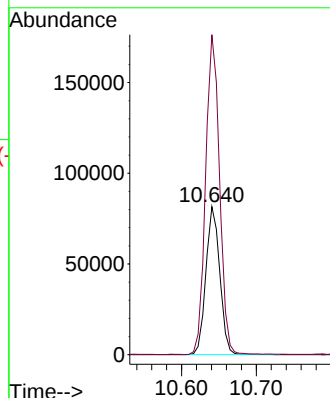
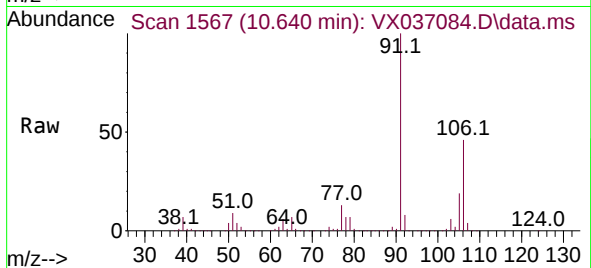
ClientSampleId :

Tgt Ion:106 Resp: 105062

Ion Ratio Lower Upper

106 100

91 217.0 108.9 326.8



#70

Styrene

Concen: 1.184 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.012 min

Lab File: VX037084.D

Acq: 18 Aug 2023 15:07

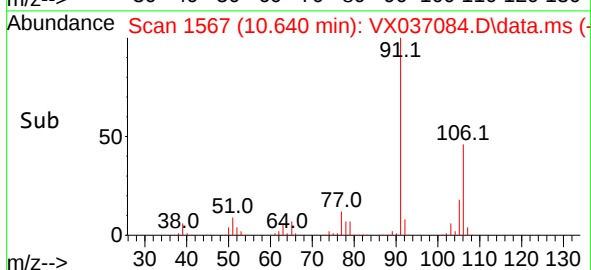
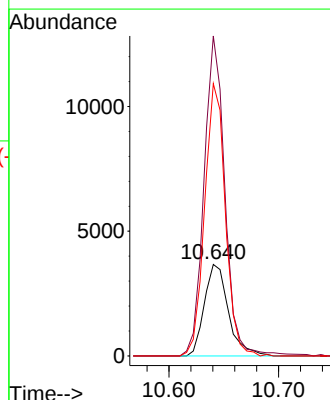
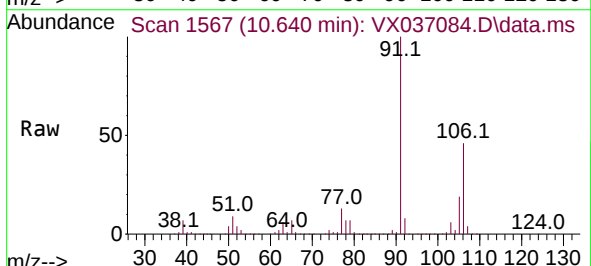
Tgt Ion:104 Resp: 5594

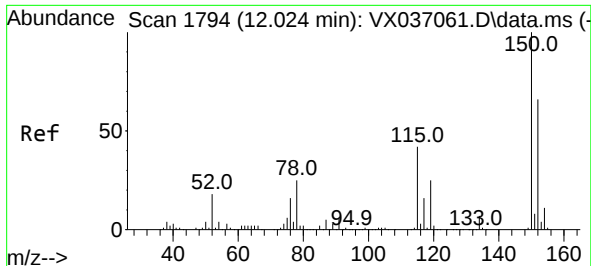
Ion Ratio Lower Upper

104 100

78 304.1 43.6 65.4#

103 256.1 43.6 65.4#

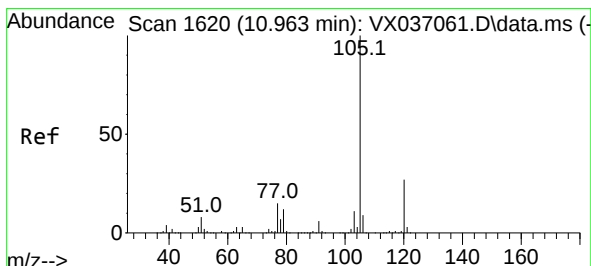
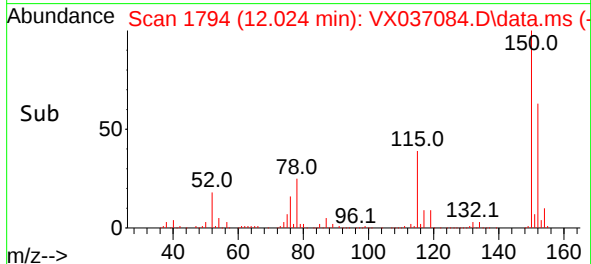
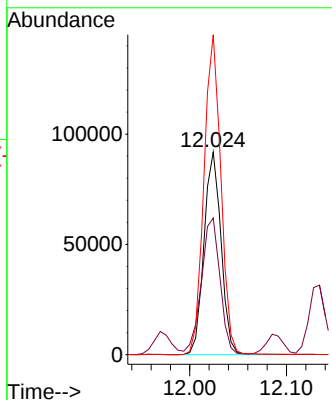
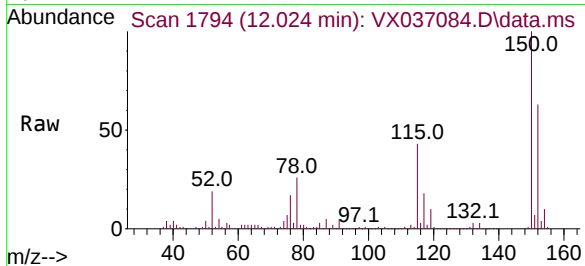




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

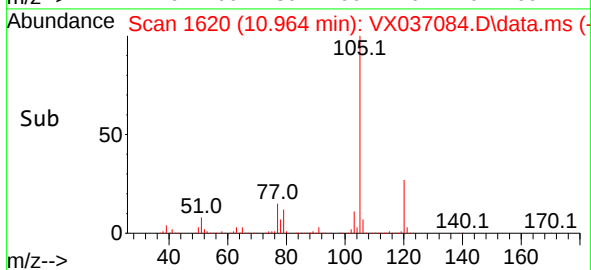
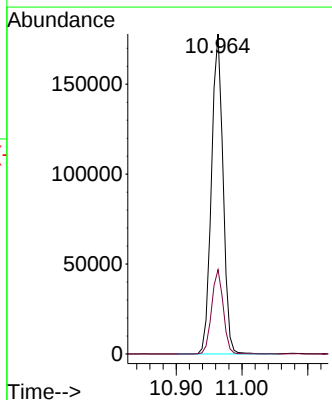
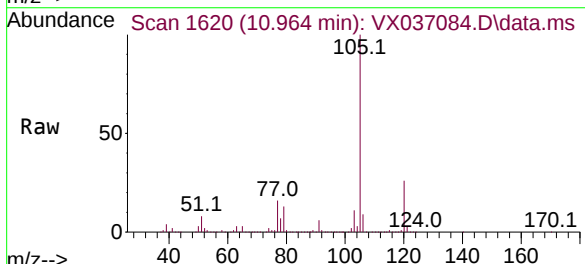
Instrument :
MSVOA_X
ClientSampleId :

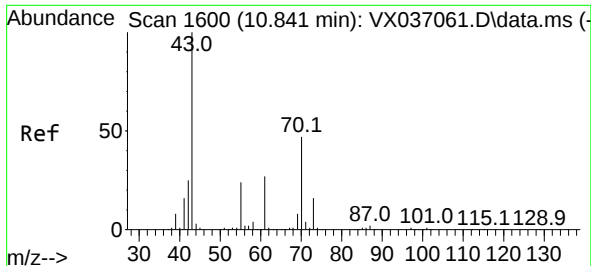
Tgt Ion:152 Resp: 112956
Ion Ratio Lower Upper
152 100
115 72.8 43.3 129.9
150 156.7 0.0 345.0



#73
Isopropylbenzene
Concen: 26.631 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

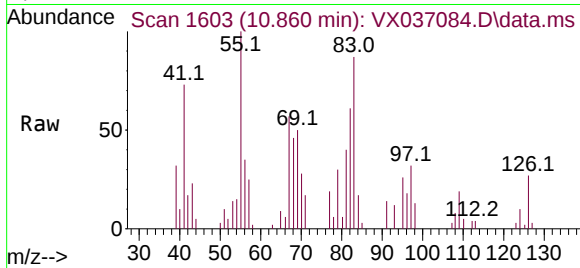
Tgt Ion:105 Resp: 218647
Ion Ratio Lower Upper
105 100
120 26.2 12.9 38.6



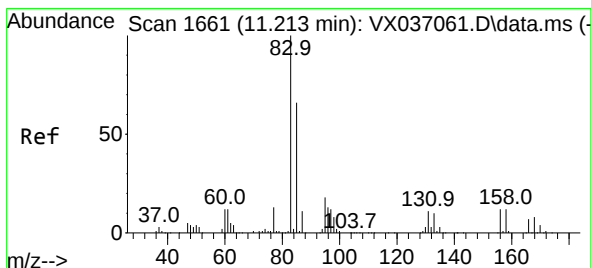
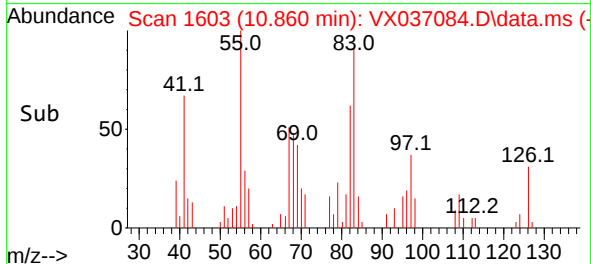
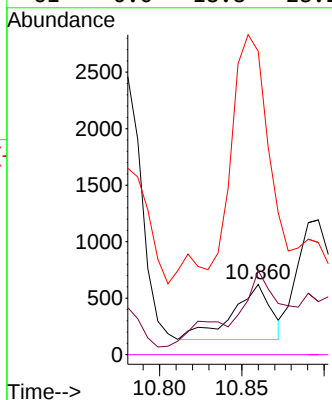


#74
N-amy1 acetate
Concen: 0.250 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.018 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

Instrument :
MSVOA_X
ClientSampleId :

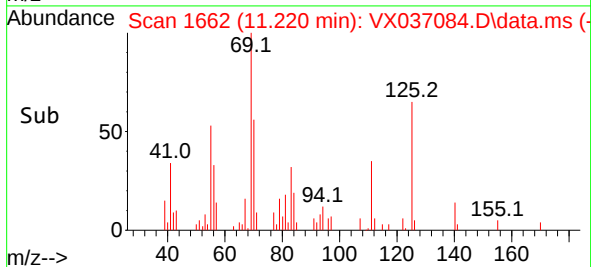
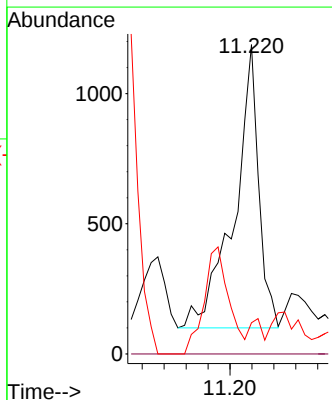
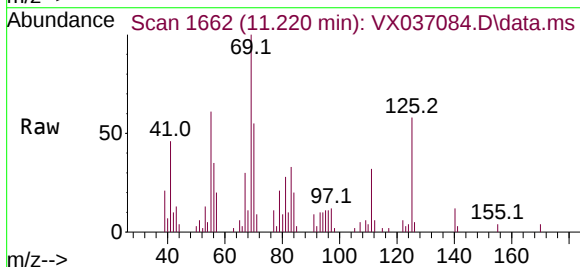


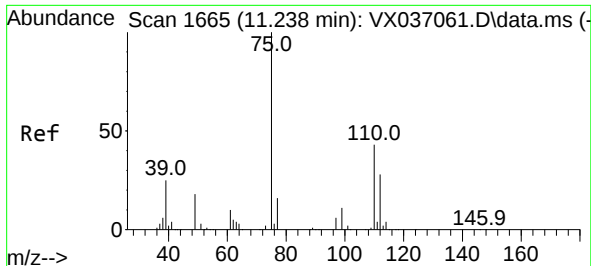
Tgt Ion	Ratio	Lower	Upper
43	100		
70	80.1	32.9	49.3#
55	414.9	19.3	28.9#
61	0.0	18.8	28.2#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.609 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

Tgt Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	15.8#
85	0.0	32.0	96.2#

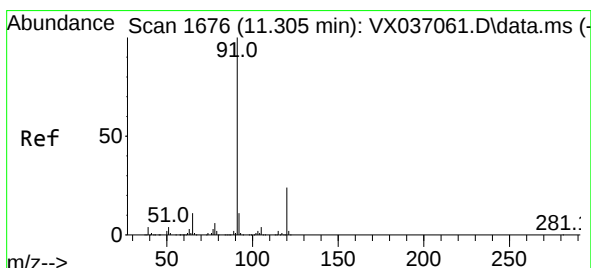
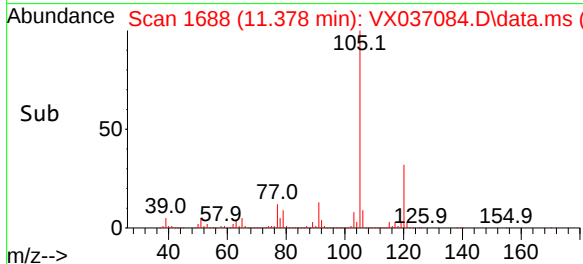
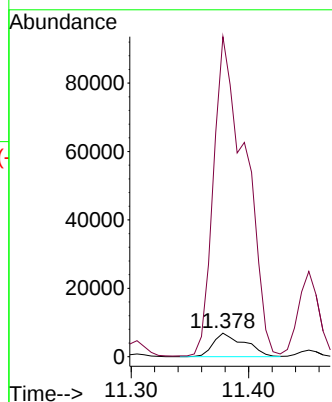
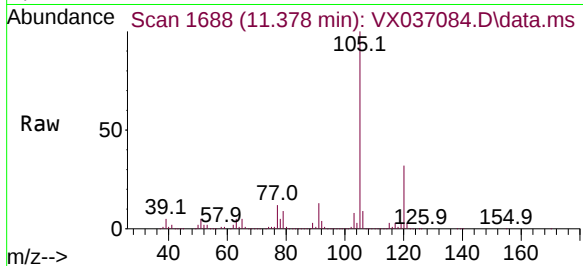




#76
1,2,3-Trichloropropane
Concen: 5.332 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.140 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

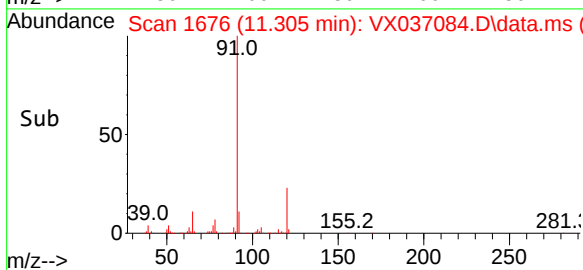
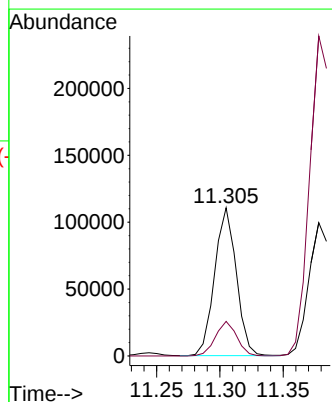
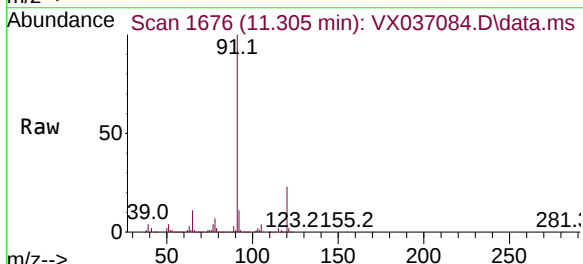
Instrument :
MSVOA_X
ClientSampleId :

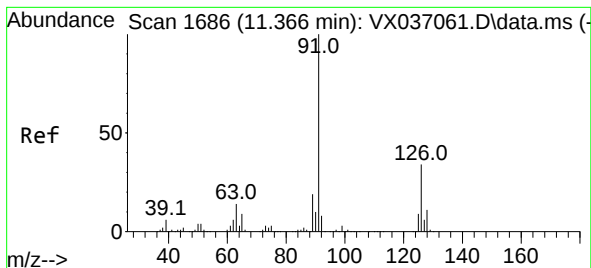
Tgt Ion: 75 Resp: 12826
Ion Ratio Lower Upper
75 100
77 1380.1 19.1 57.5#



#78
n-propylbenzene
Concen: 14.422 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

Tgt Ion: 91 Resp: 131847
Ion Ratio Lower Upper
91 100
120 23.1 11.5 34.4





#79

2-Chlorotoluene

Concen: 31.826 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX037084.D

Acq: 18 Aug 2023 15:07

Instrument :

MSVOA_X

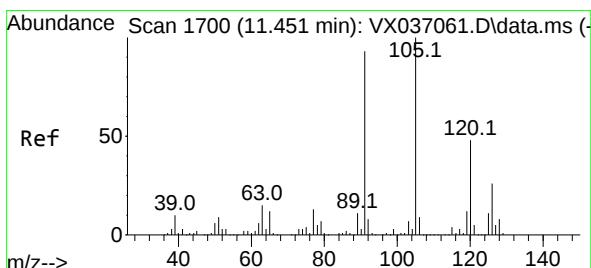
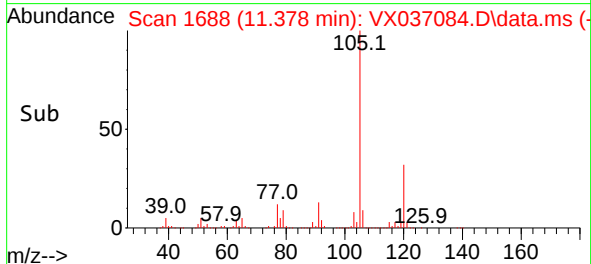
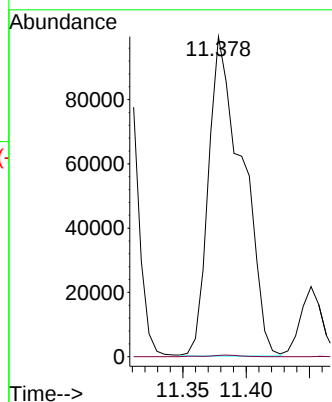
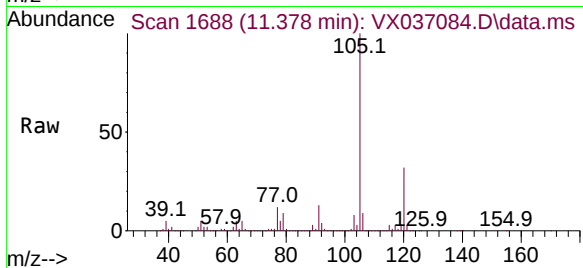
ClientSampleId :

Tgt Ion: 91 Resp: 185938

Ion Ratio Lower Upper

91 100

126 0.5 16.3 48.8#



#80

1,3,5-Trimethylbenzene

Concen: 33.502 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX037084.D

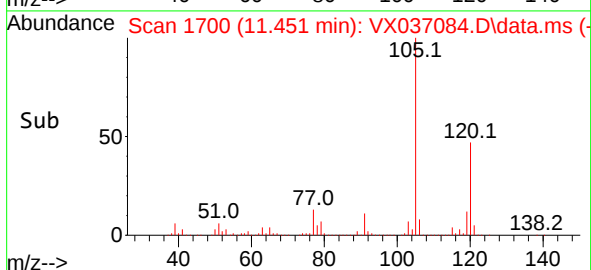
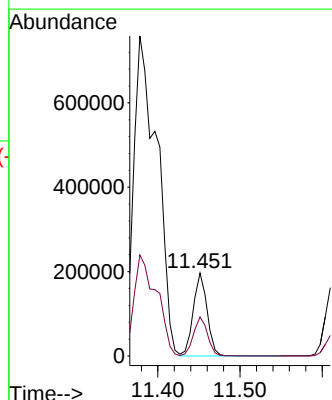
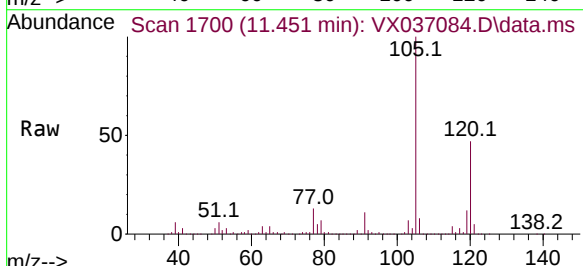
Acq: 18 Aug 2023 15:07

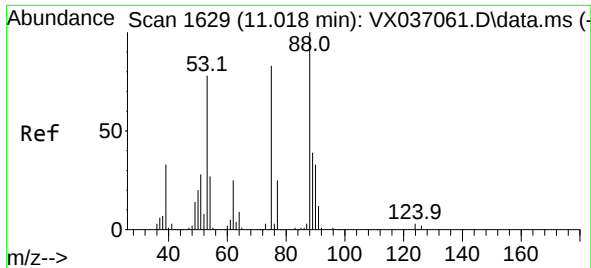
Tgt Ion:105 Resp: 229448

Ion Ratio Lower Upper

105 100

120 47.7 24.1 72.3

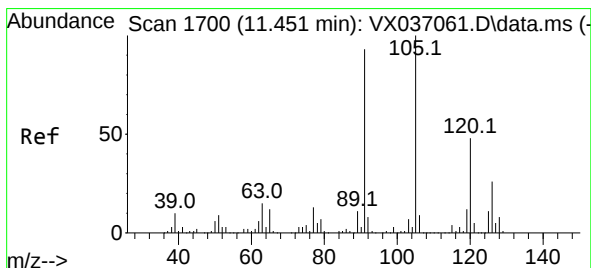
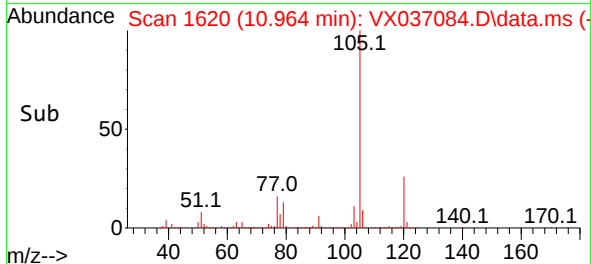
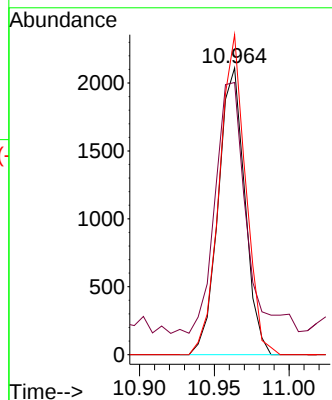
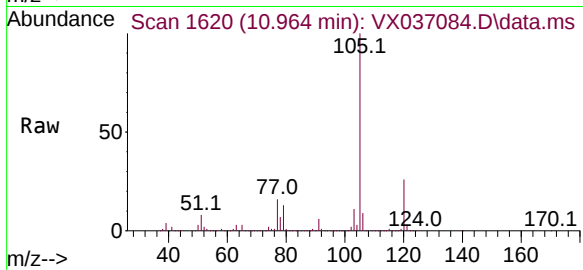




#81
trans-1,4-Dichloro-2-butene
Concen: 3.013 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.055 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

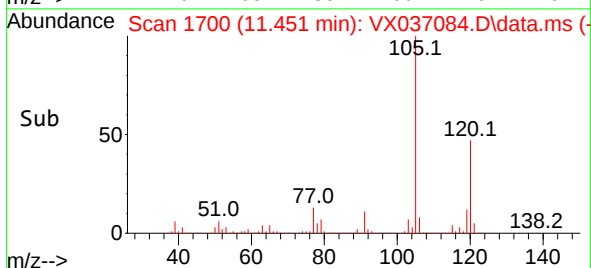
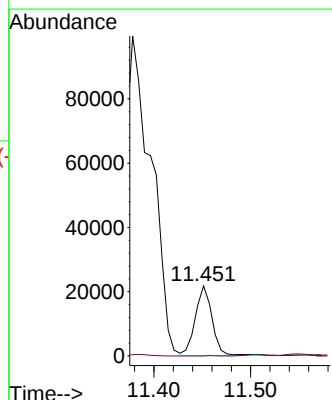
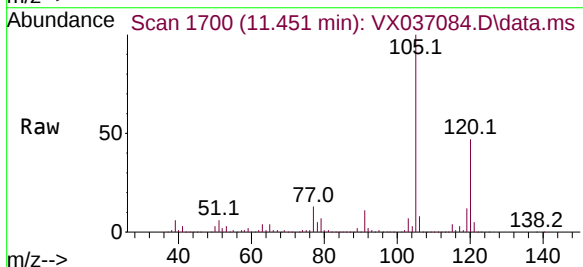
Instrument :
MSVOA_X
ClientSampleId :

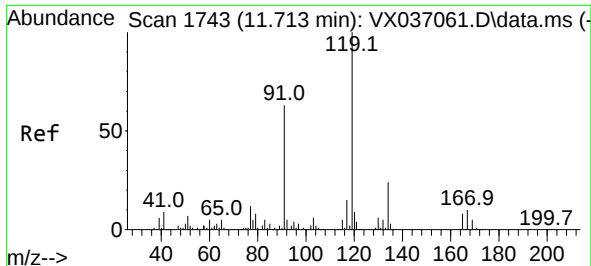
Tgt Ion: 75 Resp: 2595
Ion Ratio Lower Upper
75 100
53 110.6 90.5 135.7
89 110.8 36.9 55.3#



#82
4-Chlorotoluene
Concen: 3.874 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

Tgt Ion: 91 Resp: 26123
Ion Ratio Lower Upper
91 100
126 0.2 14.2 42.6#

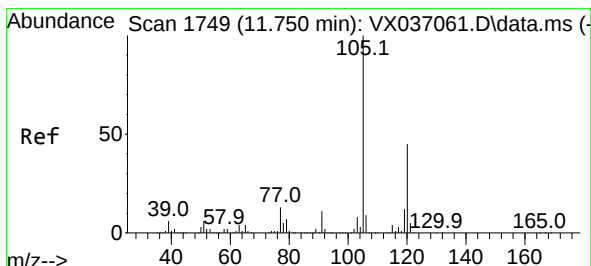
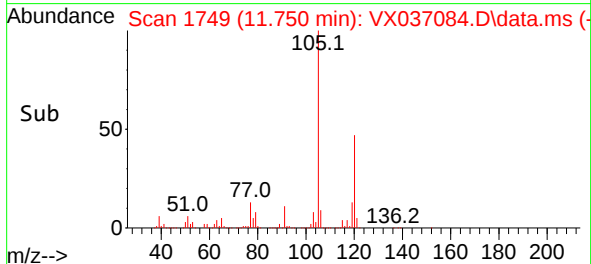
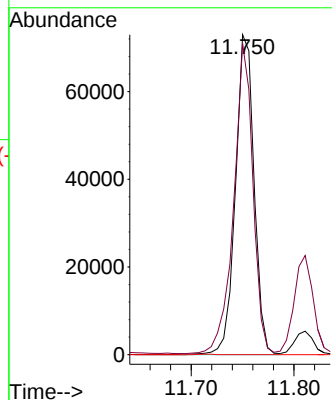
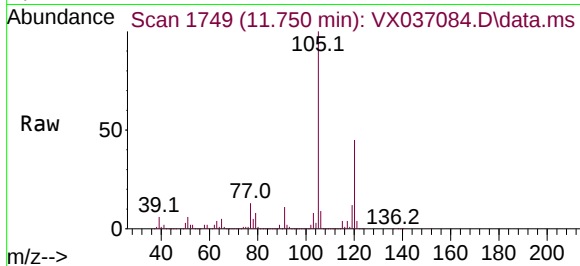




#83
 tert-Butylbenzene
 Concen: 14.070 ug/l
 RT: 11.750 min Scan# 11
 Delta R.T. 0.037 min
 Lab File: VX037084.D
 Acq: 18 Aug 2023 15:07

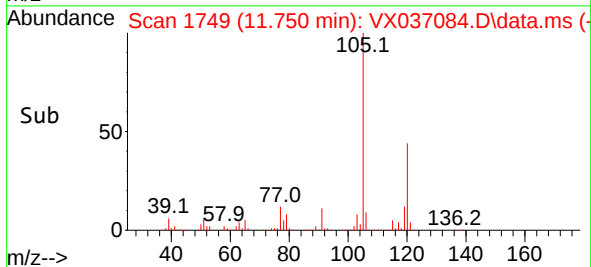
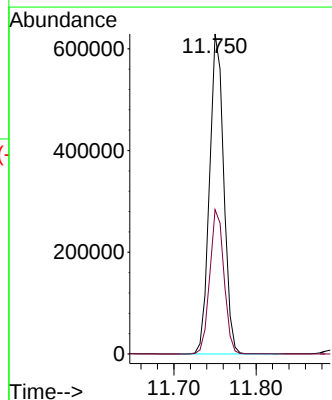
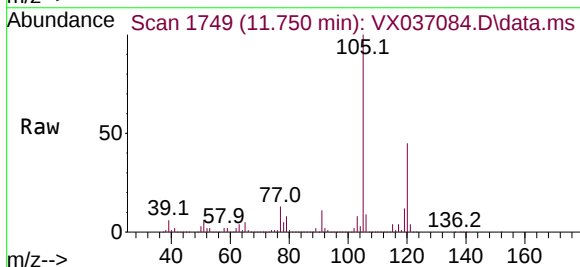
Instrument :
 MSVOA_X
 ClientSampleId :

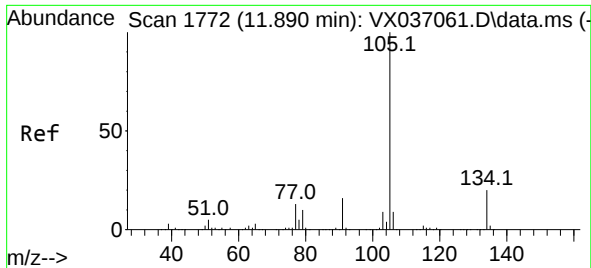
Tgt Ion:119 Resp: 91901
 Ion Ratio Lower Upper
 119 100
 91 99.7 31.2 93.6#
 134 0.0 11.7 35.0#



#84
 1,2,4-Trimethylbenzene
 Concen: 108.974 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. 0.000 min
 Lab File: VX037084.D
 Acq: 18 Aug 2023 15:07

Tgt Ion:105 Resp: 754283
 Ion Ratio Lower Upper
 105 100
 120 45.1 21.2 63.6

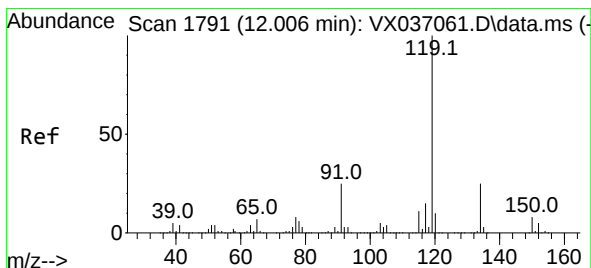
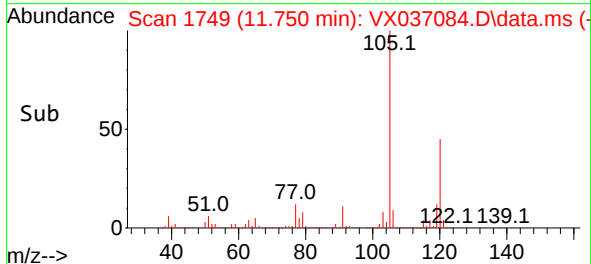
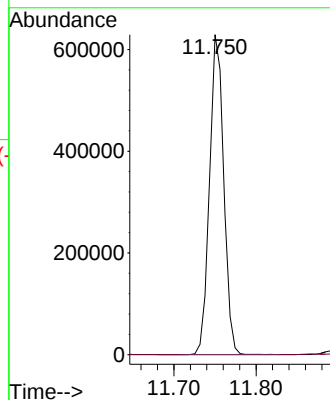
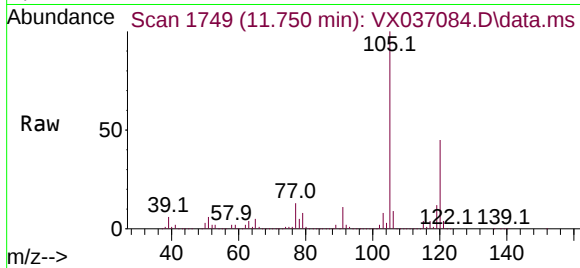




#85
 sec-Butylbenzene
 Concen: 98.868 ug/l
 RT: 11.750 min Scan# 11
 Delta R.T. -0.140 min
 Lab File: VX037084.D
 Acq: 18 Aug 2023 15:07

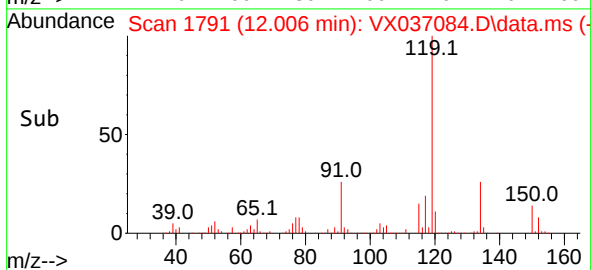
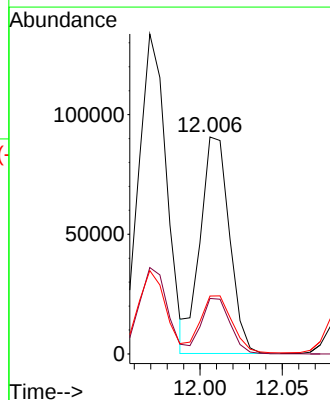
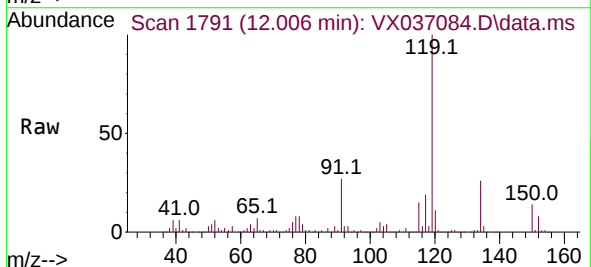
Instrument :
 MSVOA_X
 ClientSampleId :

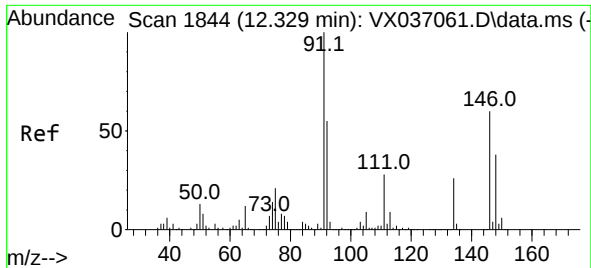
Tgt Ion:105 Resp: 754283
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.8 29.4#



#86
 p-Isopropyltoluene
 Concen: 16.957 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX037084.D
 Acq: 18 Aug 2023 15:07

Tgt Ion:119 Resp: 111364
 Ion Ratio Lower Upper
 119 100
 134 24.9 12.8 38.3
 91 28.9 13.1 39.3

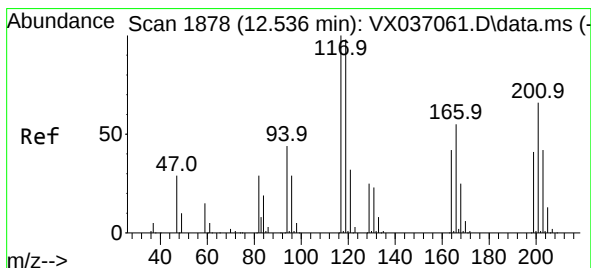
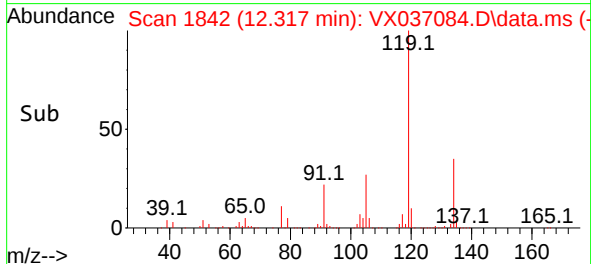
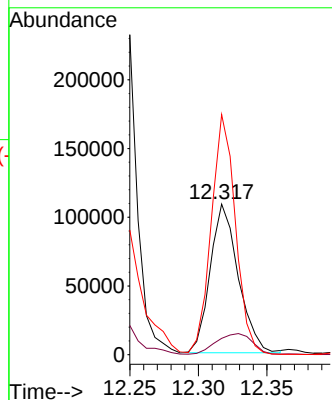
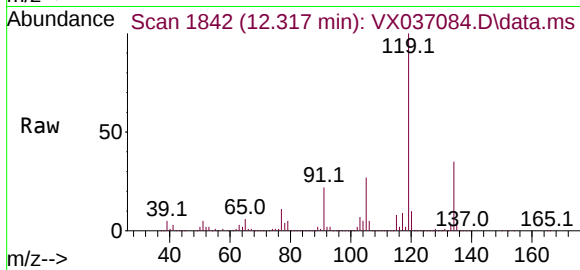




#89
n-Butylbenzene
Concen: 28.330 ug/l
RT: 12.317 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

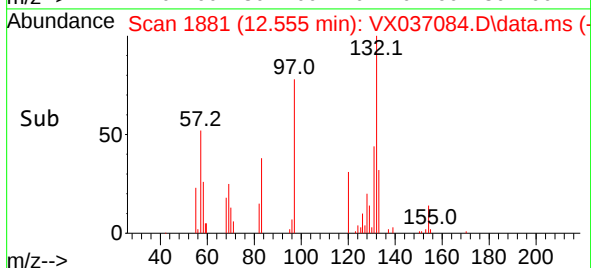
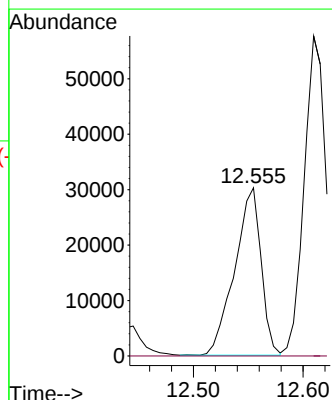
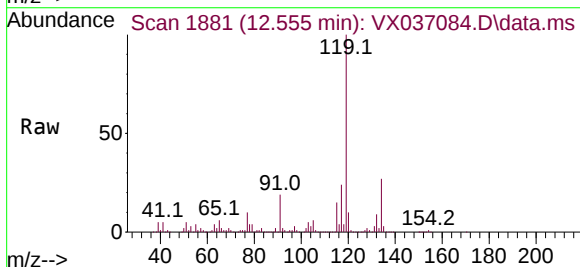
Instrument :
MSVOA_X
ClientSampleId :

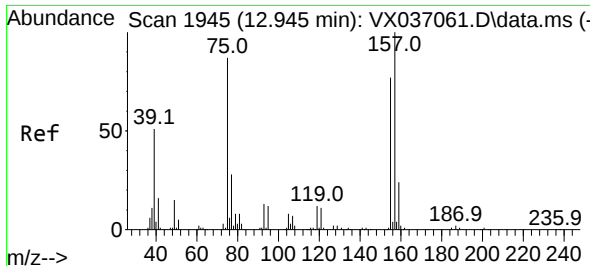
Tgt Ion: 91 Resp: 154258
Ion Ratio Lower Upper
91 100
92 18.7 27.4 82.0#
134 139.5 12.6 37.8#



#90
Hexachloroethane
Concen: 46.046 ug/l
RT: 12.555 min Scan# 1881
Delta R.T. 0.018 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

Tgt Ion: 117 Resp: 50475
Ion Ratio Lower Upper
117 100
201 0.0 32.9 98.6#

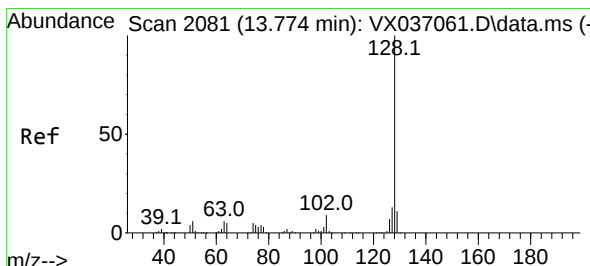
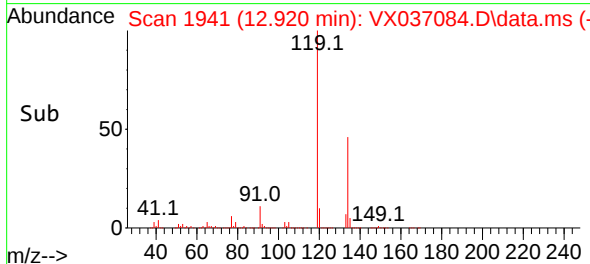
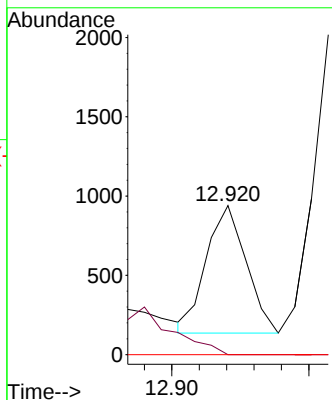
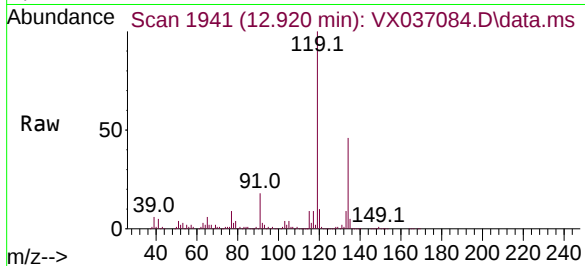




#92
1,2-Dibromo-3-Chloropropane
Concen: 1.264 ug/l
RT: 12.920 min Scan# 1945
Delta R.T. -0.024 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

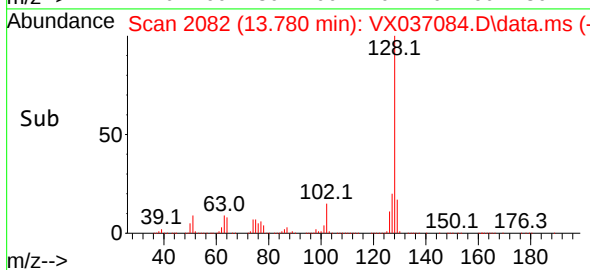
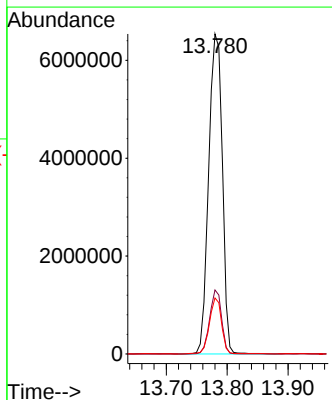
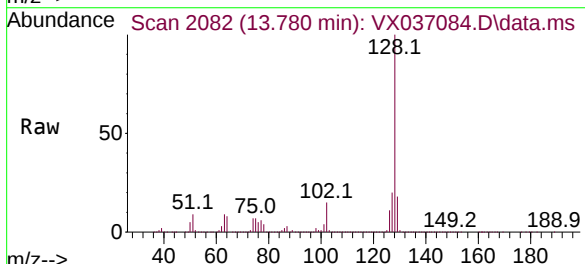
Instrument :
MSVOA_X
ClientSampleId :

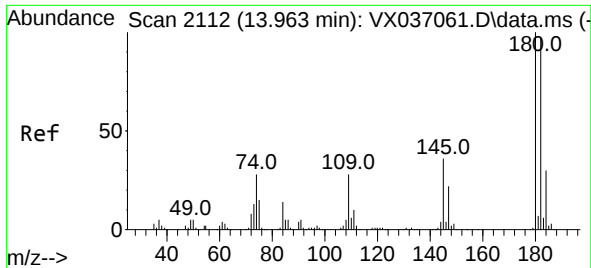
Tgt Ion: 75 Resp: 812
Ion Ratio Lower Upper
75 100
155 0.0 36.1 108.5#
157 0.0 44.9 134.7#



#95
Naphthalene
Concen: 1078.886 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX037084.D
Acq: 18 Aug 2023 15:07

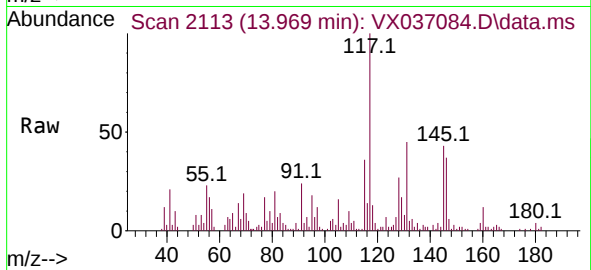
Tgt Ion: 128 Resp: 10165249
Ion Ratio Lower Upper
128 100
127 17.5 10.3 15.5#
129 15.6 8.8 13.2#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.236 ug/l
 RT: 13.969 min Scan# 2113
 Delta R.T. 0.006 min
 Lab File: VX037084.D
 Acq: 18 Aug 2023 15:07

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:180 Resp: 504
 Ion Ratio Lower Upper
 180 100
 182 60.3 46.9 140.6
 145 1467.1 17.8 53.5#

