

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051123\
 Data File : VX035608.D
 Acq On : 11 May 2023 15:27
 Operator : JC/MD
 Sample : VX0511WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0511WBL01

Quant Time: May 11 16:46:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	196307	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	355382	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	316193	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	133340	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	161805	47.247	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.500%		
35) Dibromofluoromethane	5.379	113	114396	47.731	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.460%		
50) Toluene-d8	8.647	98	427886	48.327	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.660%		
62) 4-Bromofluorobenzene	11.079	95	169514	47.550	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	95.100%		
Target Compounds						Qvalue
3) Chloromethane	1.288	50	1246	0.401	ug/l	91
5) Bromomethane	1.624	94	566	0.397	ug/l	# 37
10) Methyl Iodide	2.453	142	621	0.302	ug/l	# 46
13) Acrolein	2.239	56	270	0.377	ug/l	# 78
15) Acrylonitrile	3.081	53	391	0.294	ug/l	# 90
16) Acetone	2.392	43	1660	1.128	ug/l	# 86
17) Carbon Disulfide	2.508	76	2221	0.421	ug/l	# 87
20) Methylene Chloride	2.788	84	1030	0.386	ug/l	# 90
25) 2-Butanone	4.593	43	532	0.261	ug/l	# 51
36) 1,1-Dichloropropene	5.550	75	18575	4.910	ug/l	# 50
38) Carbon Tetrachloride	5.550	117	22663	6.324	ug/l	# 15
49) 1,4-Dioxane	7.714	88	419	7.562	ug/l	# 63
68) m/p-Xylenes	10.305	106	1201	0.250	ug/l	96
73) Isopropylbenzene	10.963	105	2276	0.203	ug/l	95
76) 1,2,3-Trichloropropane	11.079	75	89763	27.522	ug/l	# 34
78) n-propylbenzene	11.305	91	3167	0.240	ug/l	99
79) 2-Chlorotoluene	11.366	91	2017	0.244	ug/l	91
80) 1,3,5-Trimethylbenzene	11.451	105	2531	0.265	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	89763	88.698	ug/l	# 8
82) 4-Chlorotoluene	11.457	91	2421	0.254	ug/l	99
83) tert-Butylbenzene	11.713	119	2479	0.267	ug/l	79
84) 1,2,4-Trimethylbenzene	11.750	105	2461	0.257	ug/l	90
85) sec-Butylbenzene	11.890	105	3636	0.312	ug/l	96
86) p-Isopropyltoluene	12.006	119	3361	0.351	ug/l	# 82
87) 1,3-Dichlorobenzene	11.969	146	1841	0.380	ug/l	88
88) 1,4-Dichlorobenzene	11.969	146	1841	0.376	ug/l	88
89) n-Butylbenzene	12.335	91	3871	0.444	ug/l	91
90) Hexachloroethane	12.542	117	506	0.348	ug/l	# 52
91) 1,2-Dichlorobenzene	12.335	146	1268	0.267	ug/l	94
93) 1,2,4-Trichlorobenzene	13.585	180	2049	0.717	ug/l	96
94) Hexachlorobutadiene	13.725	225	1360	1.199	ug/l	92
95) Naphthalene	13.780	128	4708	0.481	ug/l	96
96) 1,2,3-Trichlorobenzene	13.963	180	1809	0.644	ug/l	95

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

Instrument :

MSVOA_X

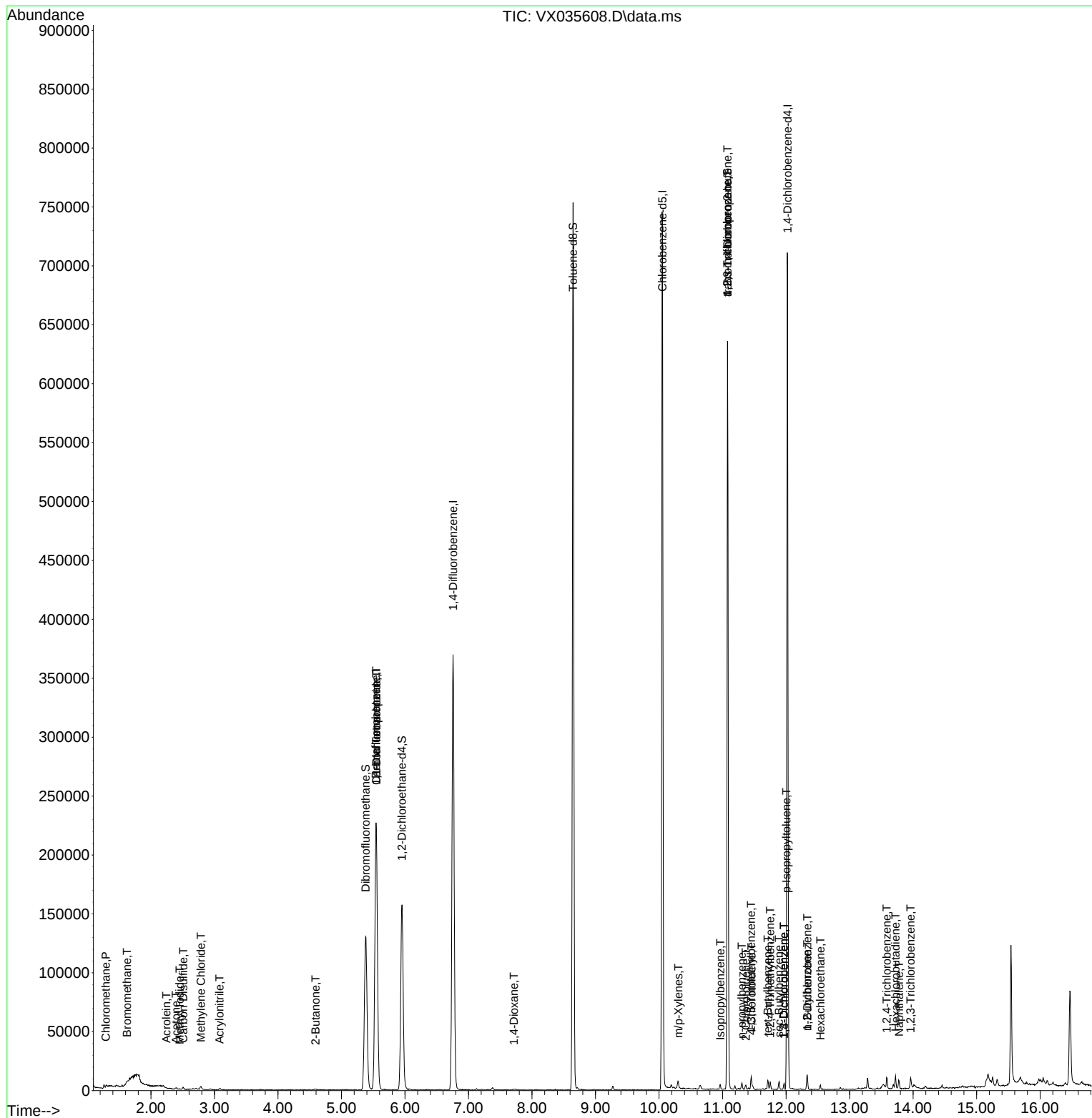
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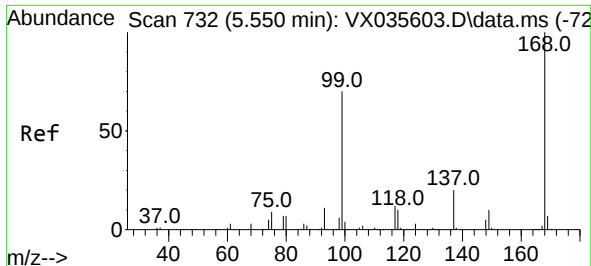
VX0511WBL01

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Quant Title : SW846 8260
QLast Update : Thu May 11 13:57:54 2023
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.544 min Scan# 71

Delta R.T. -0.006 min

Lab File: VX035608.D

Acq: 11 May 2023 15:27

Instrument :

MSVOA_X

ClientSampleId :

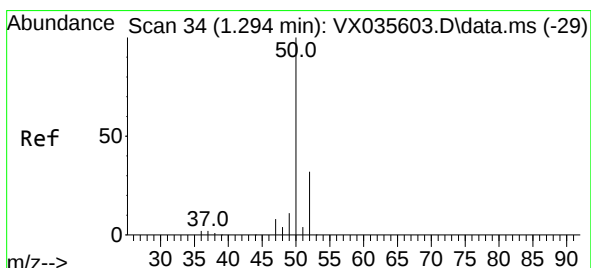
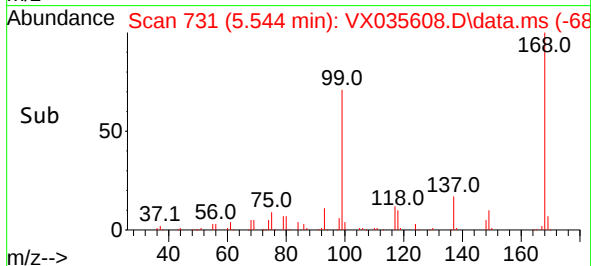
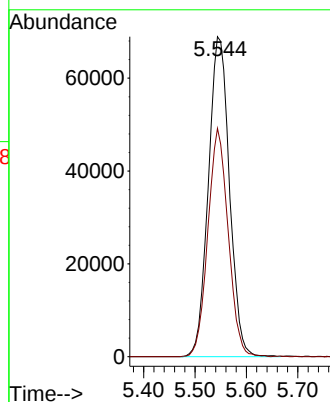
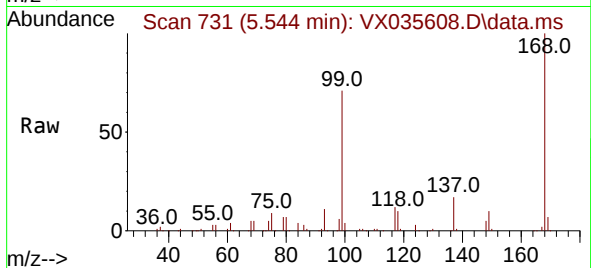
VX0511WBL01

Tgt Ion:168 Resp: 196307

Ion Ratio Lower Upper

168 100

99 71.4 45.7 68.5#



#3

Chloromethane

Concen: 0.401 ug/l

RT: 1.288 min Scan# 33

Delta R.T. -0.006 min

Lab File: VX035608.D

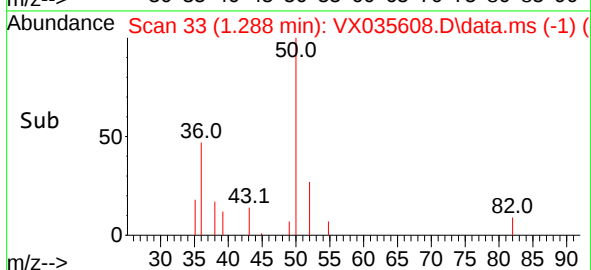
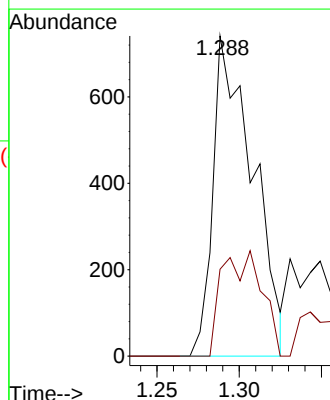
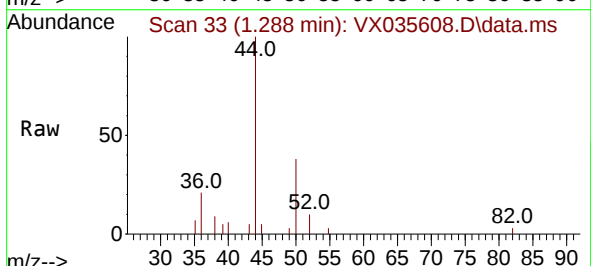
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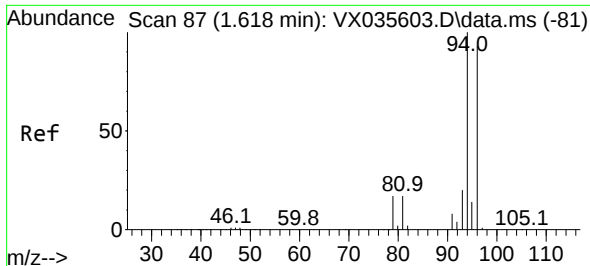
Tgt Ion: 50 Resp: 1246

Ion Ratio Lower Upper

50 100

52 27.1 25.9 38.9

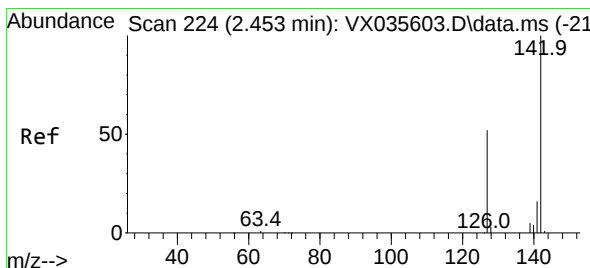
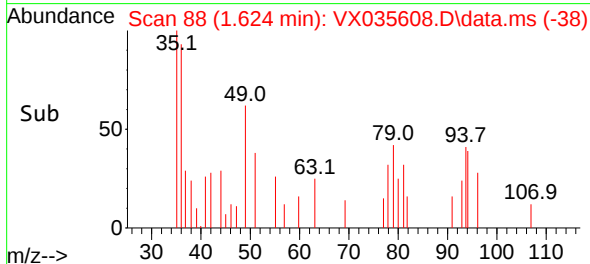
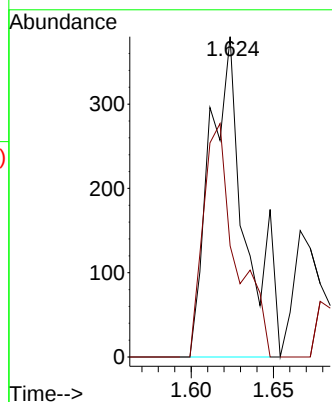
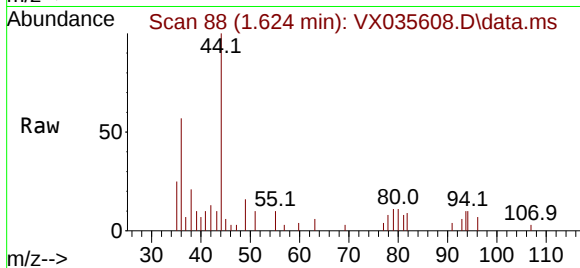




#5
Bromomethane
Concen: 0.397 ug/l
RT: 1.624 min Scan# 87
Delta R.T. 0.006 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

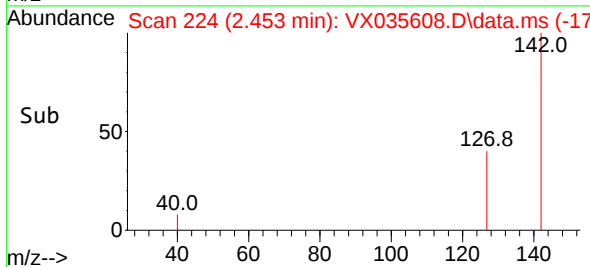
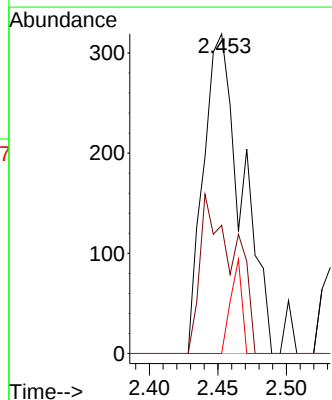
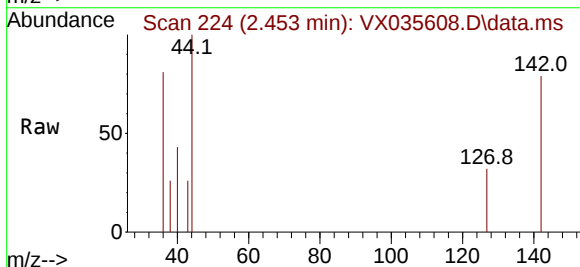
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBL01

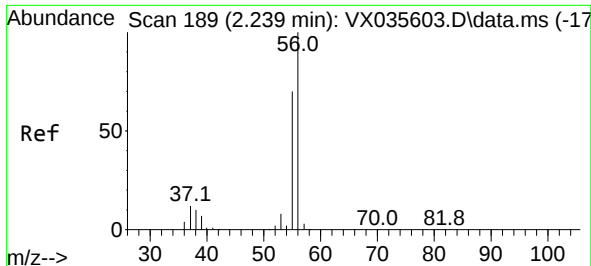
Tgt Ion: 94 Resp: 566
Ion Ratio Lower Upper
94 100
96 34.7 77.0 115.6#



#10
Methyl Iodide
Concen: 0.302 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

Tgt Ion: 142 Resp: 621
Ion Ratio Lower Upper
142 100
127 0.0 34.0 51.0#
141 8.5 11.1 16.7#

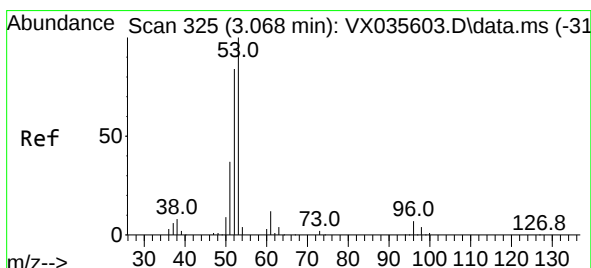
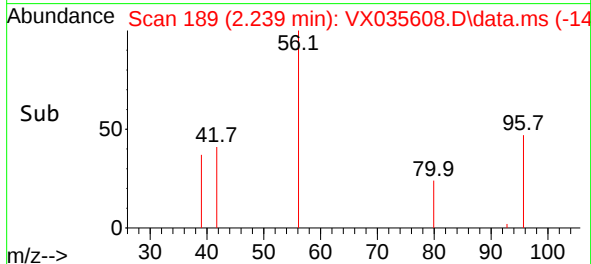
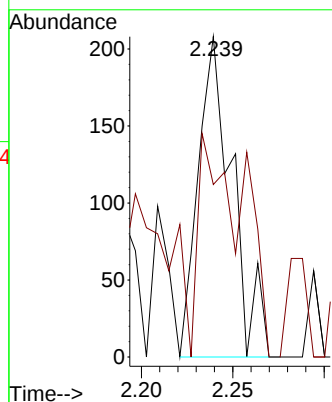
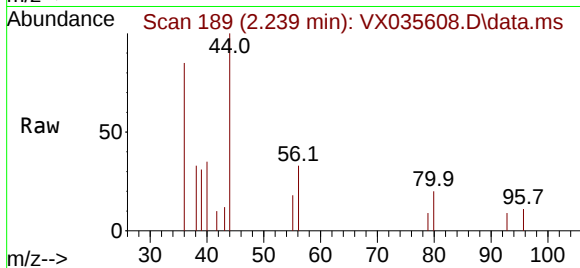




#13
Acrolein
Concen: 0.377 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

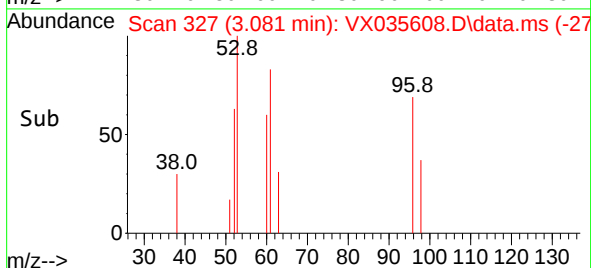
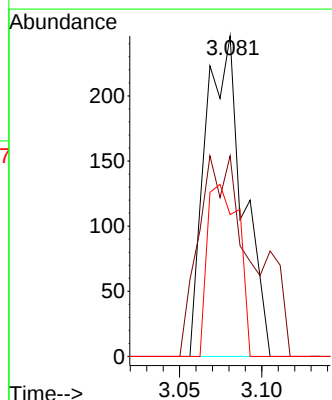
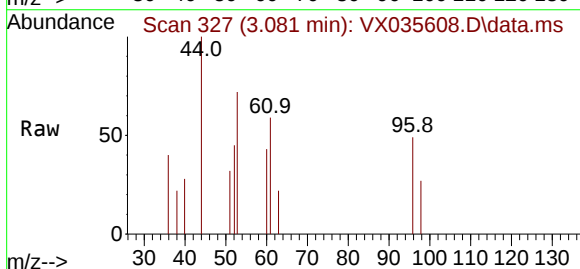
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBL01

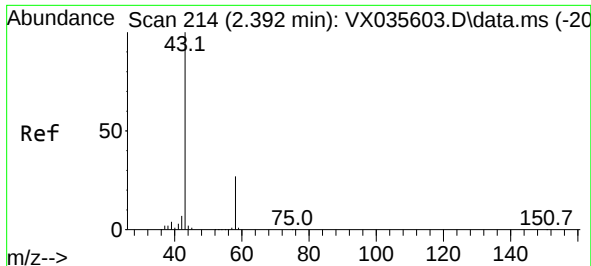
Tgt Ion: 56 Resp: 270
Ion Ratio Lower Upper
56 100
55 89.3 56.6 85.0#



#15
Acrylonitrile
Concen: 0.294 ug/l
RT: 3.081 min Scan# 327
Delta R.T. 0.013 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

Tgt Ion: 53 Resp: 391
Ion Ratio Lower Upper
53 100
52 89.5 66.2 99.2
51 45.0 28.3 42.5#

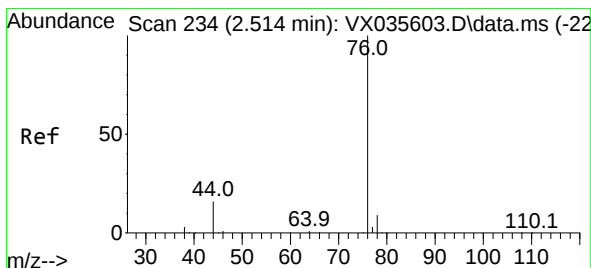
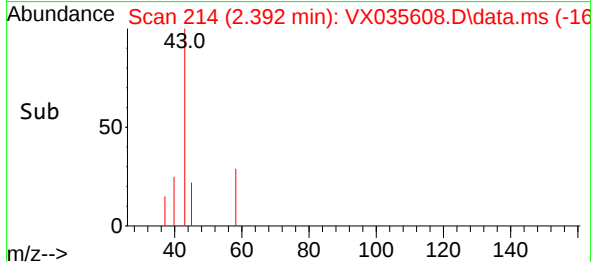
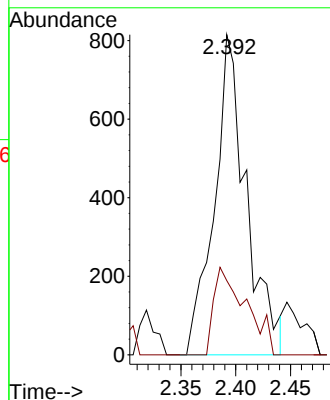
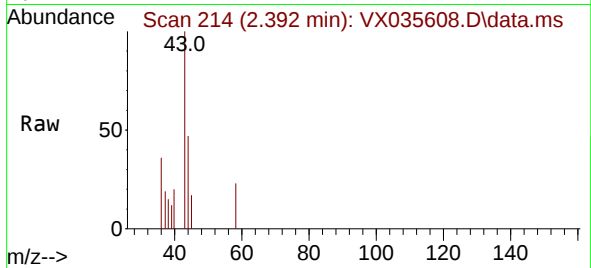




#16
Acetone
Concen: 1.128 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

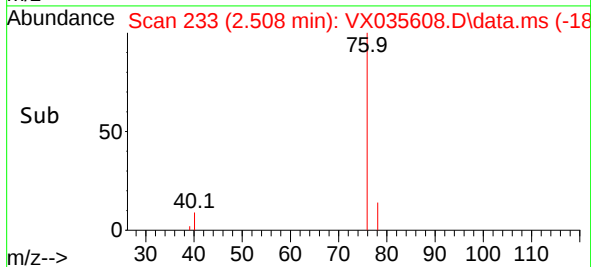
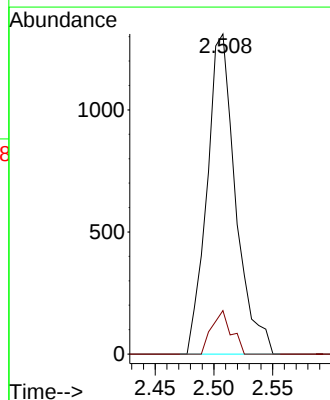
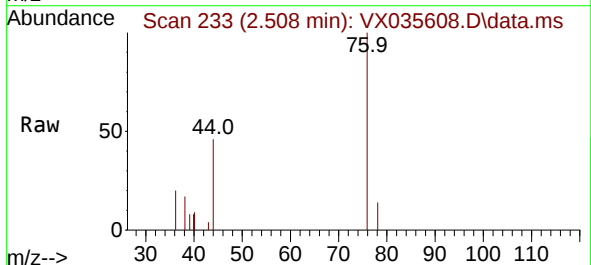
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBL01

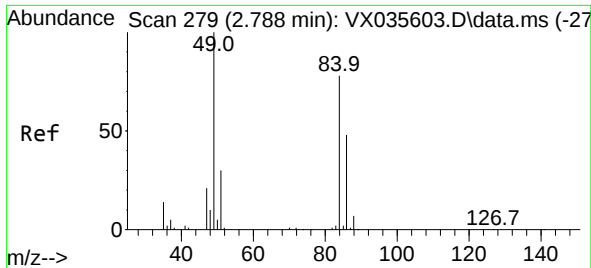
Tgt Ion: 43 Resp: 1660
Ion Ratio Lower Upper
43 100
58 23.2 24.7 37.1#



#17
Carbon Disulfide
Concen: 0.421 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

Tgt Ion: 76 Resp: 2221
Ion Ratio Lower Upper
76 100
78 13.6 7.2 10.8#

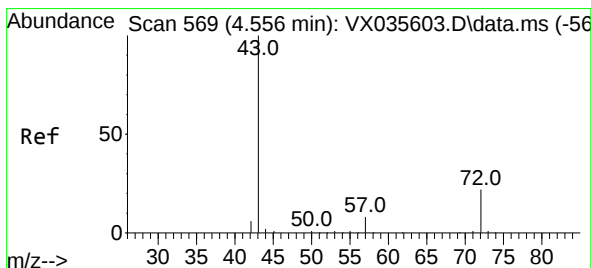
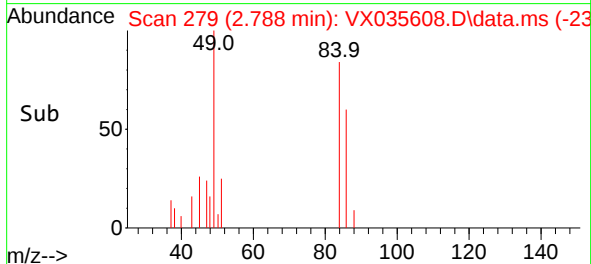
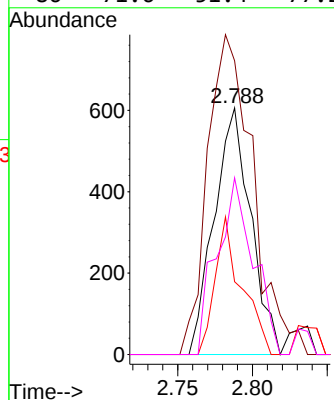
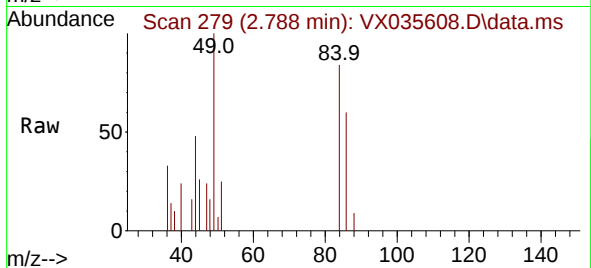




#20
Methylene Chloride
Concen: 0.386 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

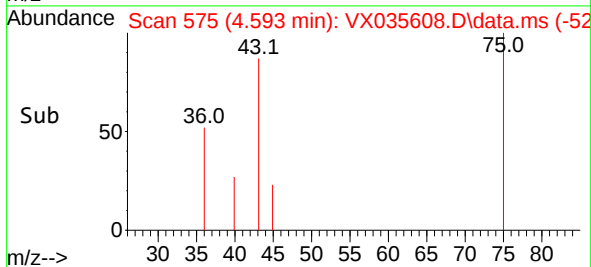
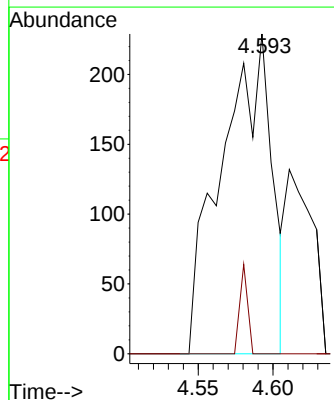
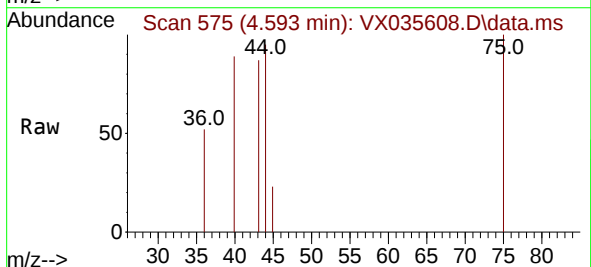
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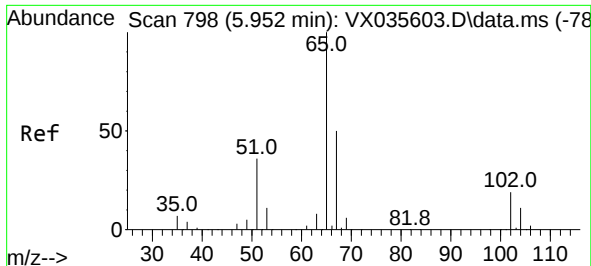
Tgt Ion:	84	Resp:	1030
Ion	Ratio	Lower	Upper
84	100		
49	119.1	103.8	155.8
51	29.5	31.8	47.8#
86	71.6	51.4	77.2



#25
2-Butanone
Concen: 0.261 ug/l
RT: 4.593 min Scan# 575
Delta R.T. 0.037 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

Tgt Ion:	43	Resp:	532
Ion	Ratio	Lower	Upper
43	100		
72	0.0	19.3	28.9#

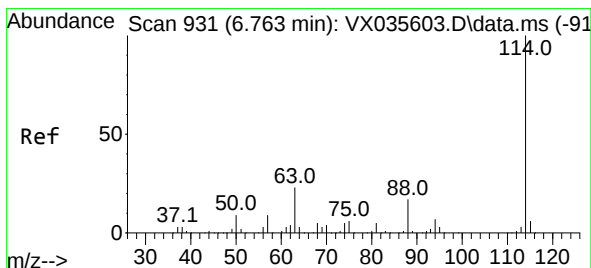
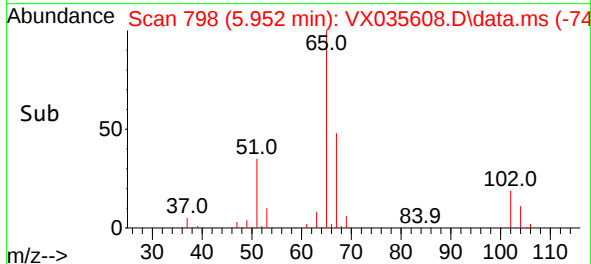
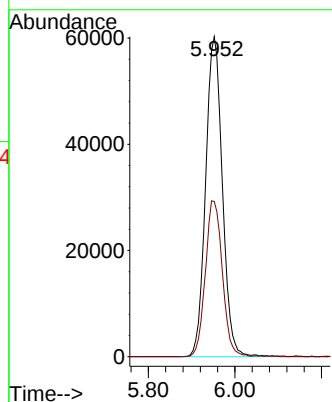
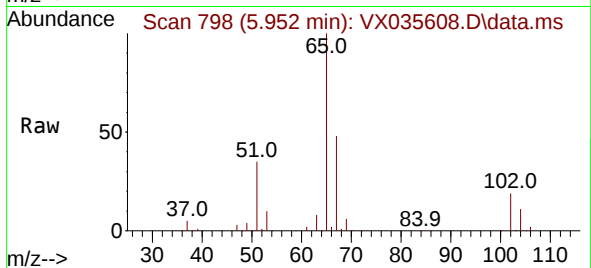




#33
 1,2-Dichloroethane-d4
 Concen: 47.247 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. 0.000 min
 Lab File: VX035608.D
 Acq: 11 May 2023 15:27

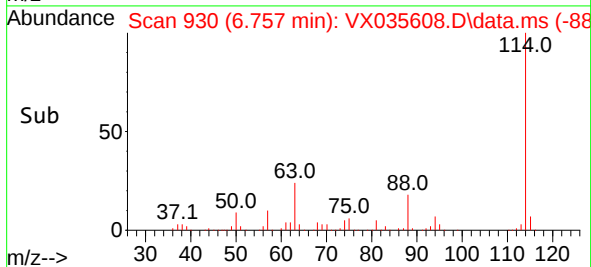
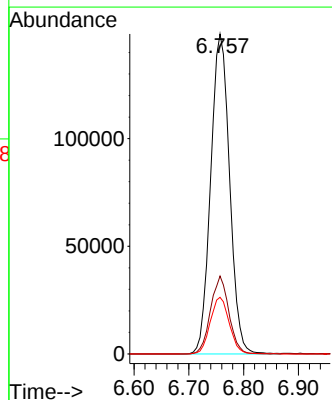
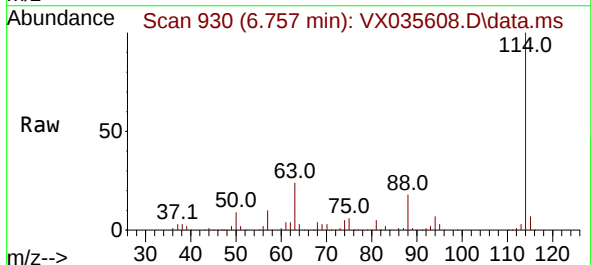
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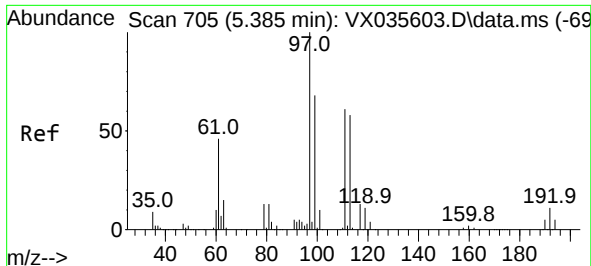
Tgt Ion: 65 Resp: 161805
 Ion Ratio Lower Upper
 65 100
 67 49.4 0.0 104.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. -0.006 min
 Lab File: VX035608.D
 Acq: 11 May 2023 15:27

Tgt Ion: 114 Resp: 355382
 Ion Ratio Lower Upper
 114 100
 63 24.3 0.0 42.2
 88 17.7 0.0 33.2

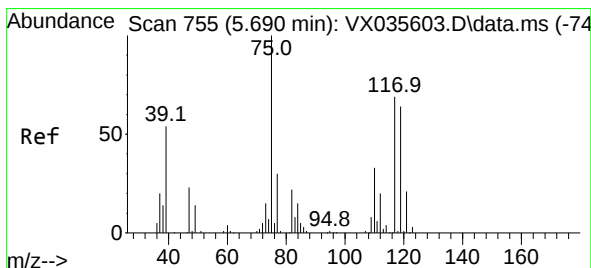
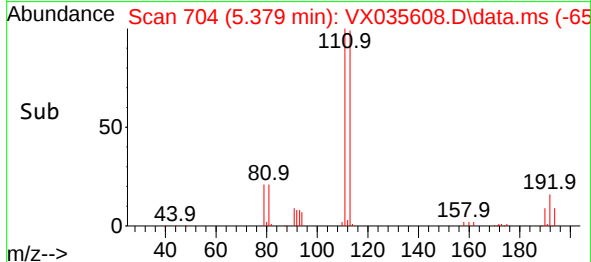
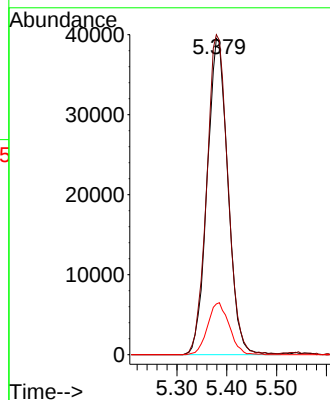
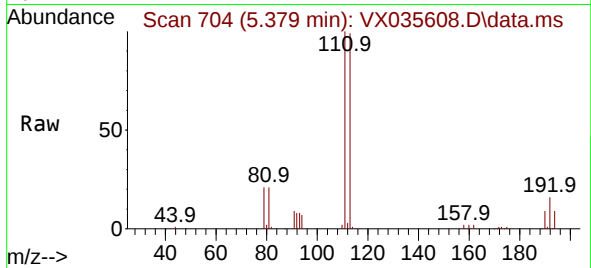




#35
Dibromofluoromethane
Concen: 47.731 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

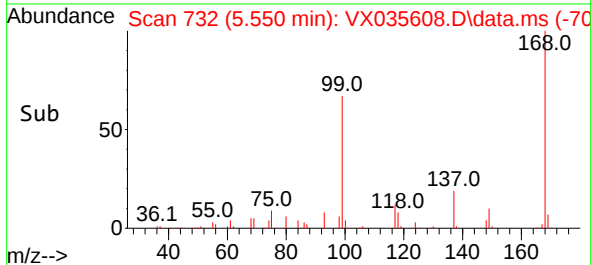
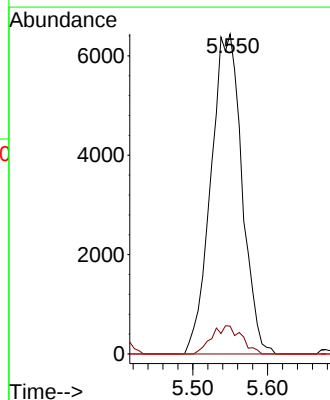
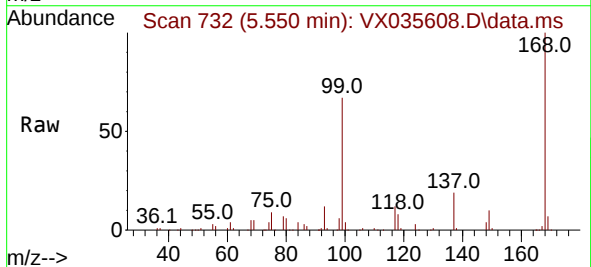
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBL01

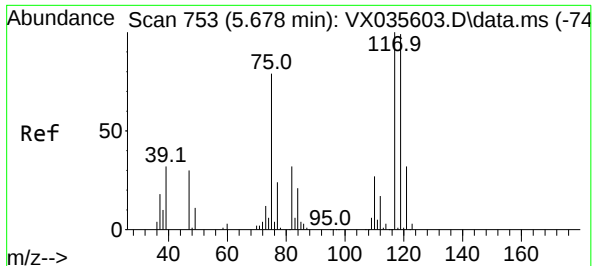
Tgt Ion:113 Resp: 114396
Ion Ratio Lower Upper
113 100
111 103.1 83.7 125.5
192 17.1 15.4 23.2



#36
1,1-Dichloropropene
Concen: 4.910 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.140 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

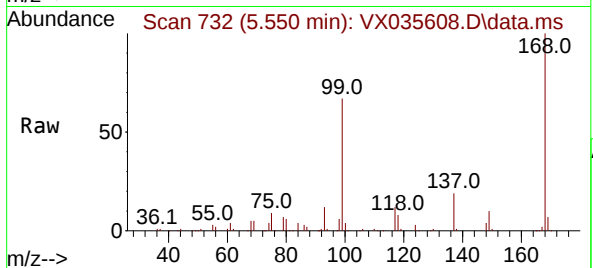
Tgt Ion: 75 Resp: 18575
Ion Ratio Lower Upper
75 100
110 8.5 17.5 52.5#
77 0.0 24.3 36.5#



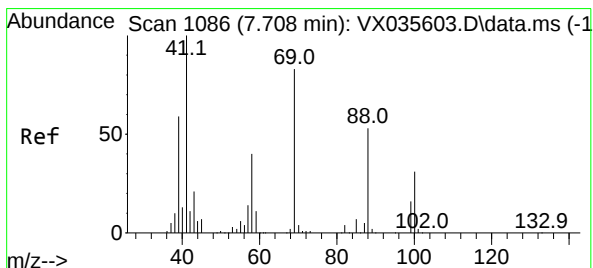
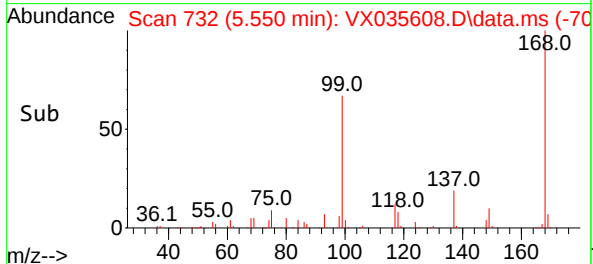
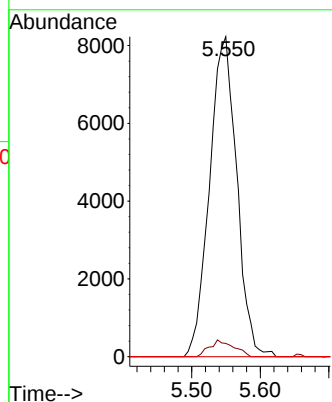


#38
Carbon Tetrachloride
Concen: 6.324 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

Instrument :
MSVOA_X
ClientSampleId :
VX0511WBL01

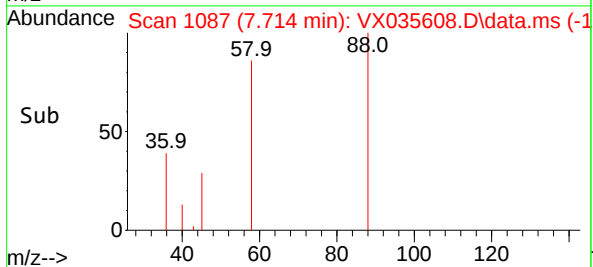
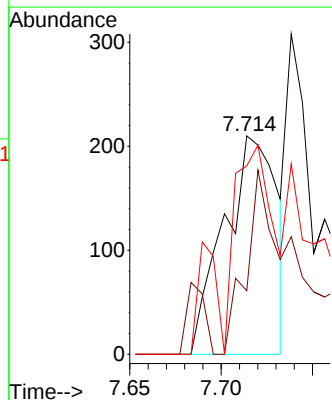
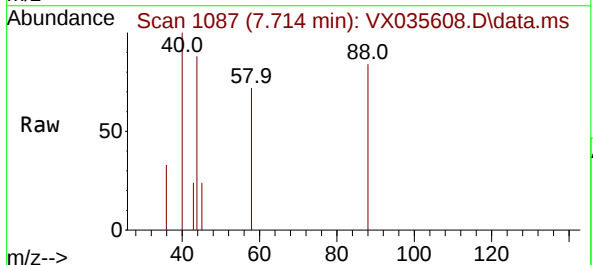


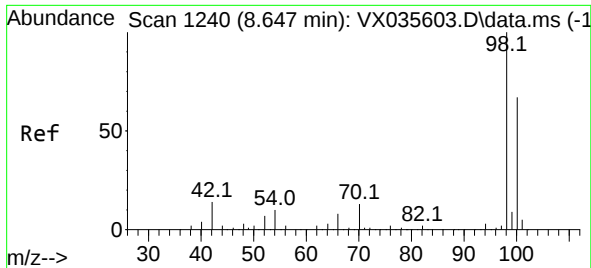
Tgt Ion: 117 Resp: 22663
Ion Ratio Lower Upper
117 100
119 4.1 76.6 114.8#
121 0.0 23.8 35.6#



#49
1,4-Dioxane
Concen: 7.562 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

Tgt Ion: 88 Resp: 419
Ion Ratio Lower Upper
88 100
43 77.3 27.7 41.5#
58 86.6 56.8 85.2#

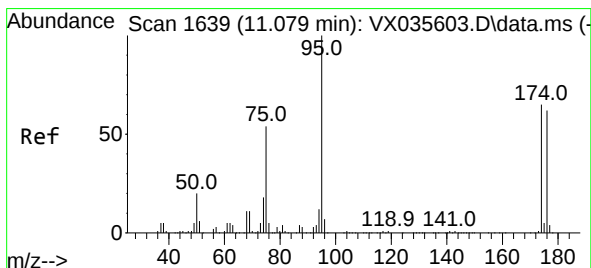
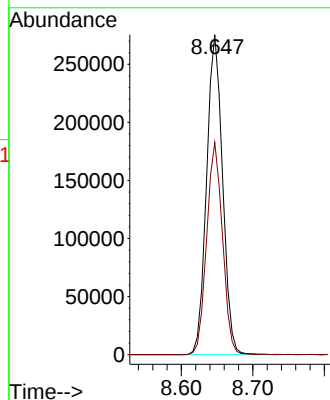
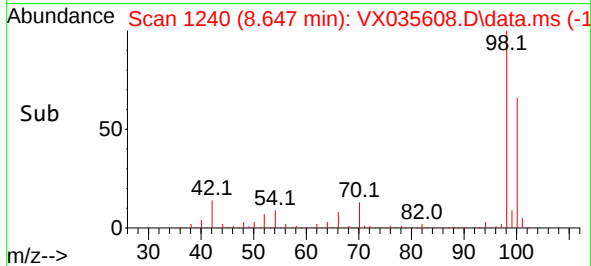
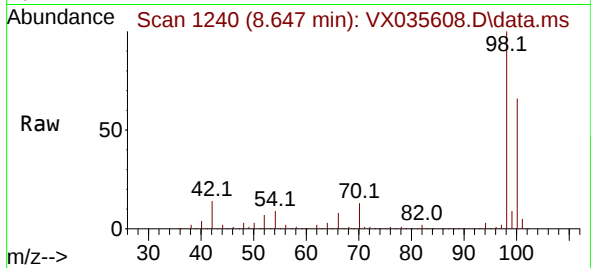




#50
Toluene-d8
Concen: 48.327 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

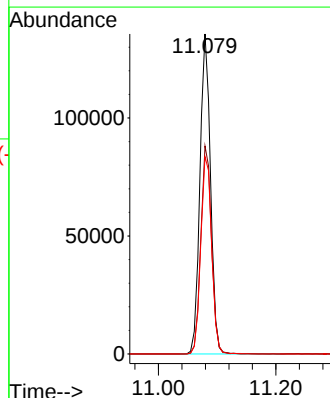
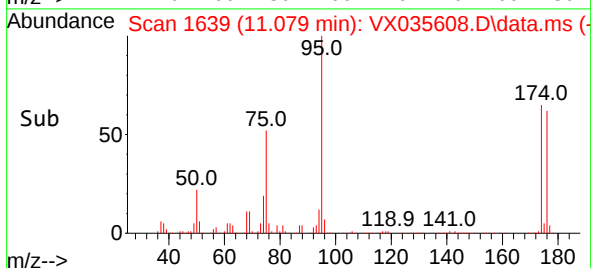
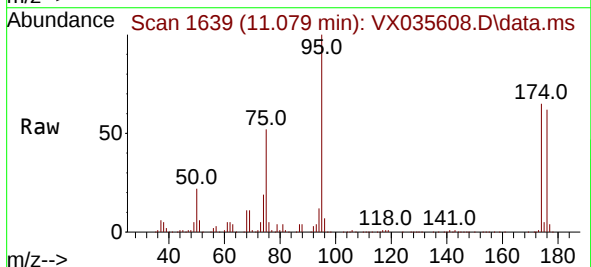
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBL01

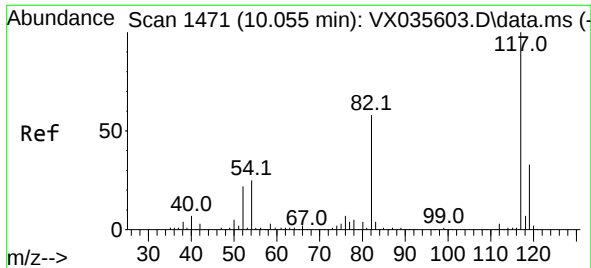
Tgt Ion: 98 Resp: 427886
Ion Ratio Lower Upper
98 100
100 65.5 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 47.550 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

Tgt Ion: 95 Resp: 169514
Ion Ratio Lower Upper
95 100
174 66.0 0.0 147.4
176 63.4 0.0 140.6

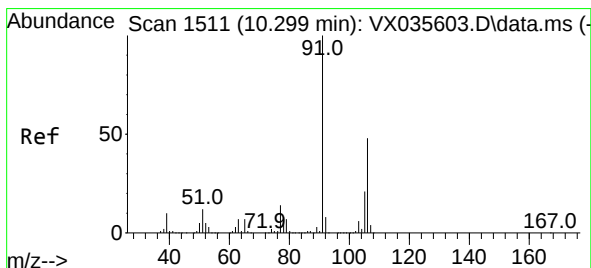
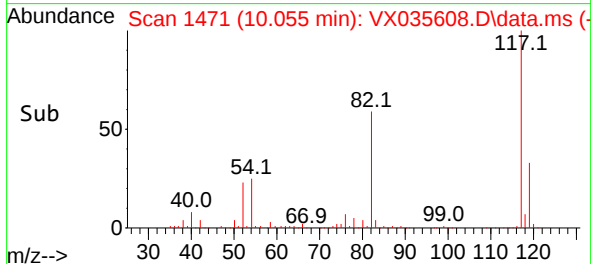
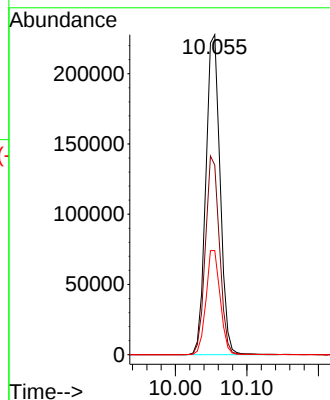
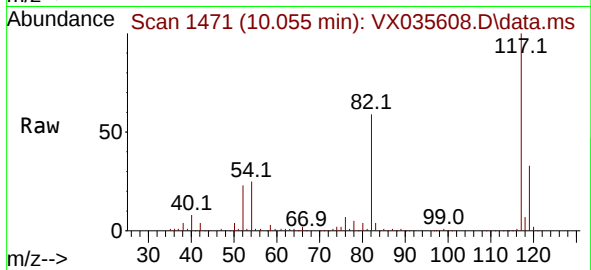




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

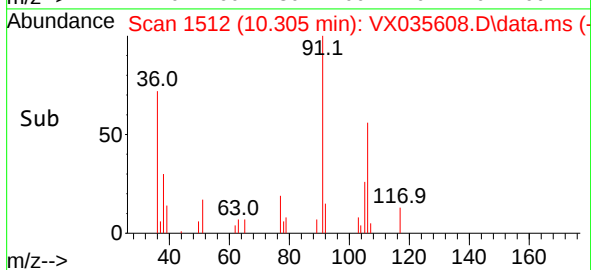
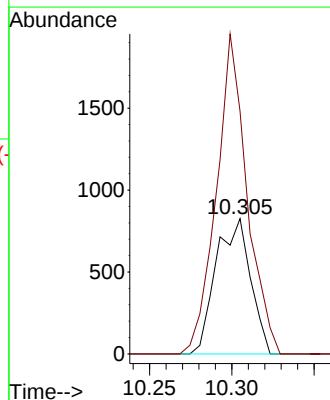
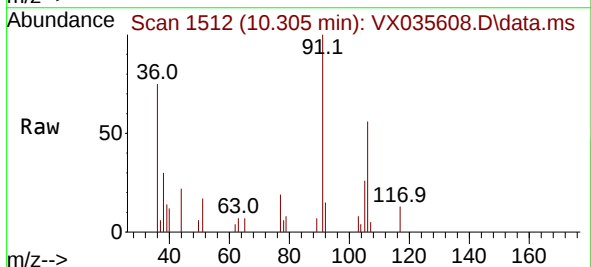
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBL01

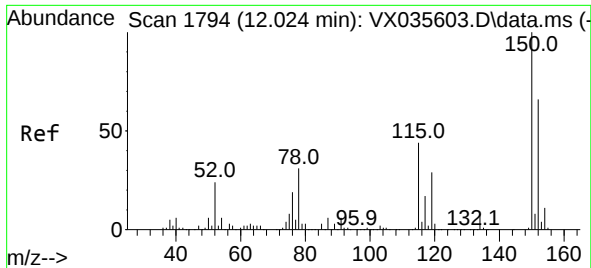
Tgt Ion:117 Resp: 316193
Ion Ratio Lower Upper
117 100
82 59.2 45.0 67.4
119 32.5 26.0 39.0



#68
m/p-Xylenes
Concen: 0.250 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

Tgt Ion:106 Resp: 1201
Ion Ratio Lower Upper
106 100
91 210.4 164.0 246.0

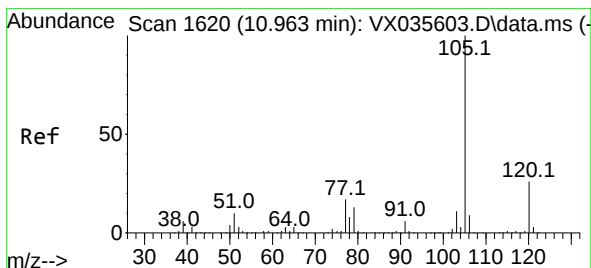
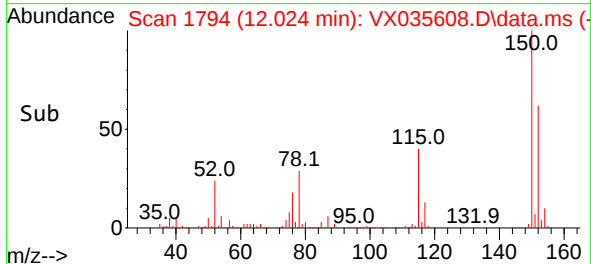
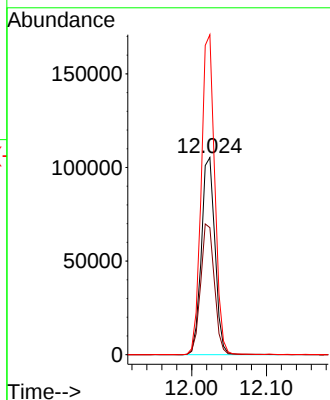
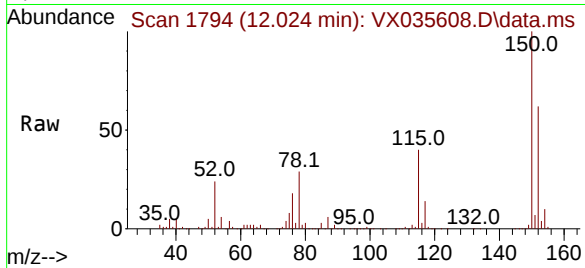




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

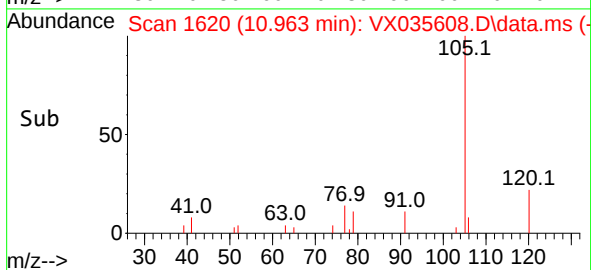
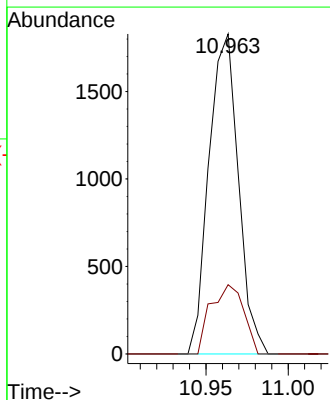
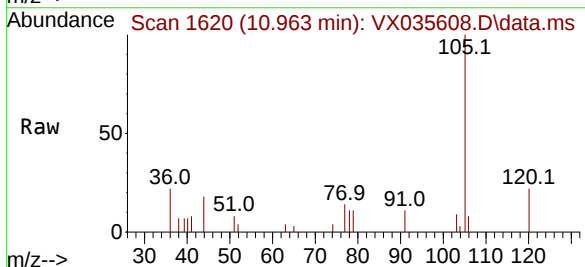
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBL01

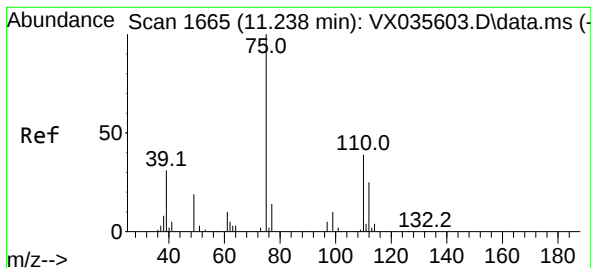
Tgt Ion:152 Resp: 133340
Ion Ratio Lower Upper
152 100
115 67.1 45.0 135.0
150 161.3 0.0 352.4



#73
Isopropylbenzene
Concen: 0.203 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

Tgt Ion:105 Resp: 2276
Ion Ratio Lower Upper
105 100
120 24.1 13.3 39.9





#76

1,2,3-Trichloropropane

Concen: 27.522 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.159 min

Lab File: VX035608.D

Acq: 11 May 2023 15:27

Instrument :

MSVOA_X

ClientSampleId :

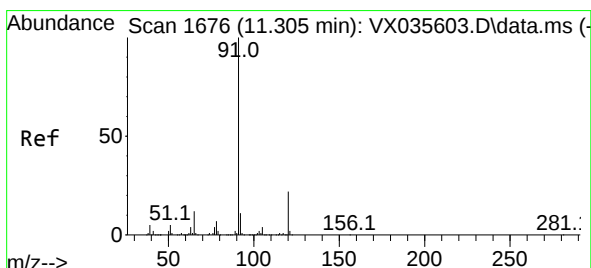
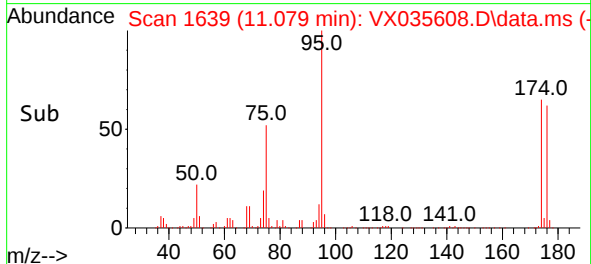
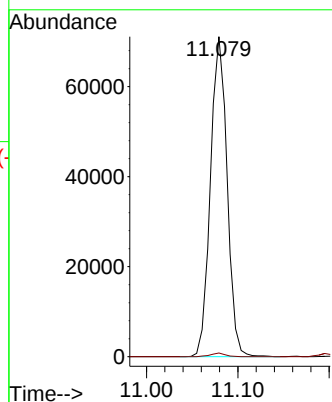
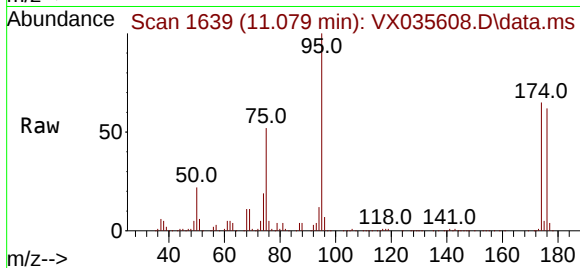
VX0511WBL01

Tgt Ion: 75 Resp: 89763

Ion Ratio Lower Upper

75 100

77 1.0 21.6 64.8#



#78

n-propylbenzene

Concen: 0.240 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX035608.D

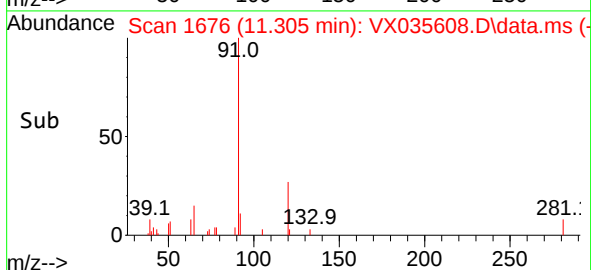
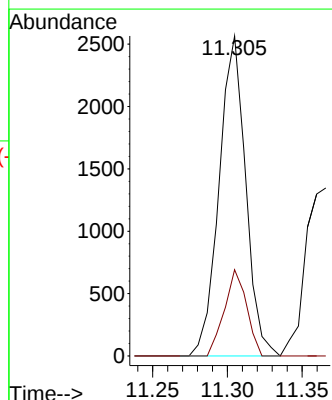
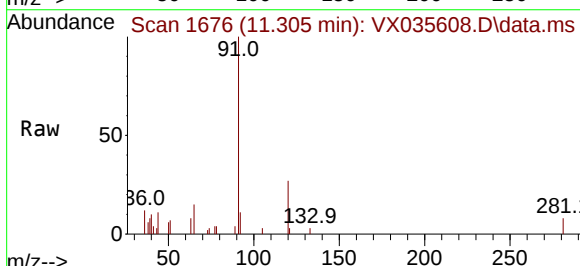
Acq: 11 May 2023 15:27

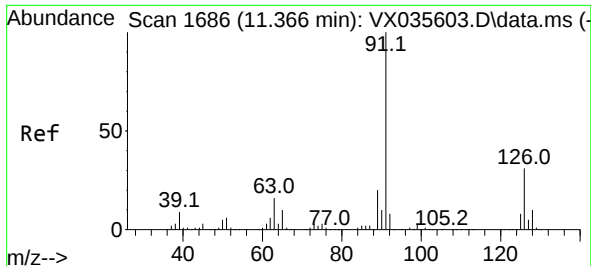
Tgt Ion: 91 Resp: 3167

Ion Ratio Lower Upper

91 100

120 22.5 11.5 34.5





#79

2-Chlorotoluene

Concen: 0.244 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX035608.D

Acq: 11 May 2023 15:27

Instrument :

MSVOA_X

ClientSampleId :

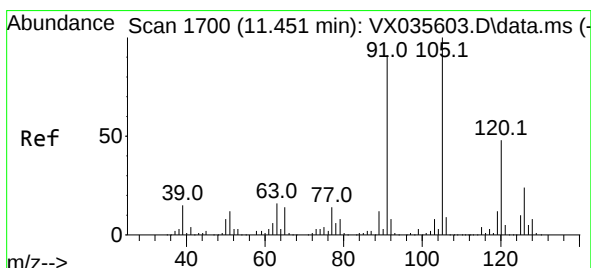
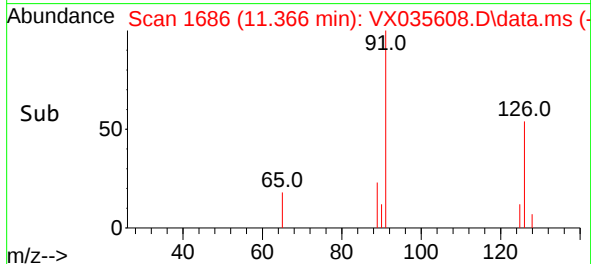
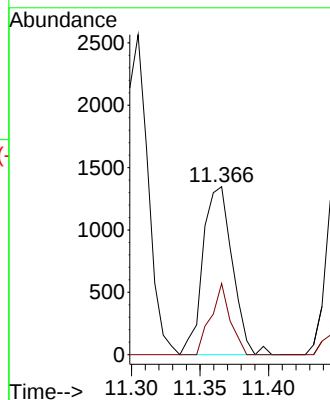
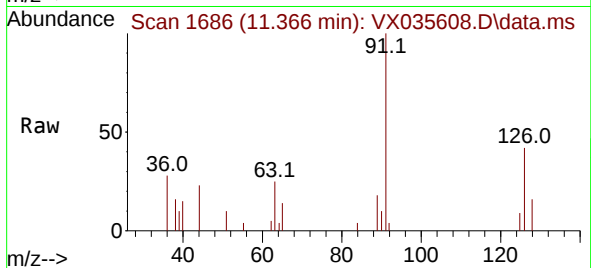
VX0511WBL01

Tgt Ion: 91 Resp: 2017

Ion Ratio Lower Upper

91 100

126 27.8 16.3 48.9



#80

1,3,5-Trimethylbenzene

Concen: 0.265 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX035608.D

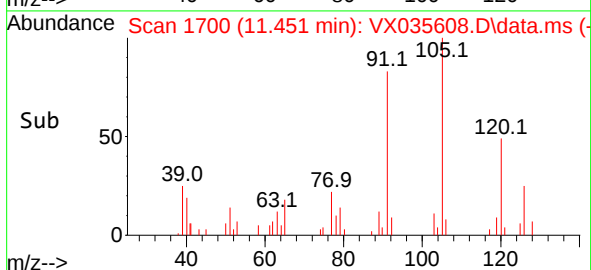
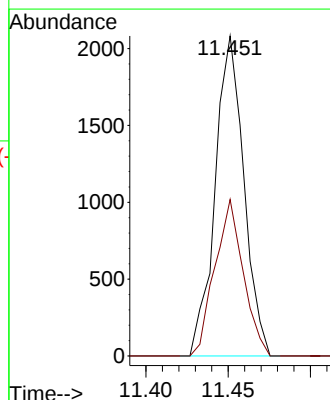
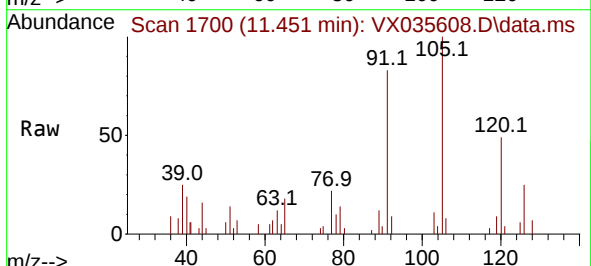
Acq: 11 May 2023 15:27

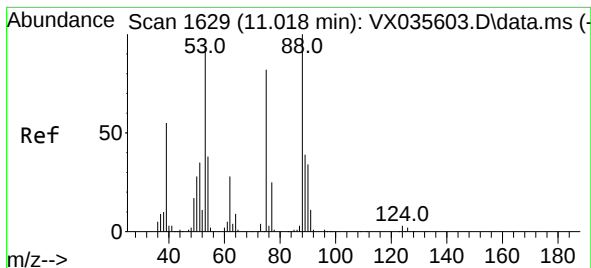
Tgt Ion: 105 Resp: 2531

Ion Ratio Lower Upper

105 100

120 48.4 23.7 71.1

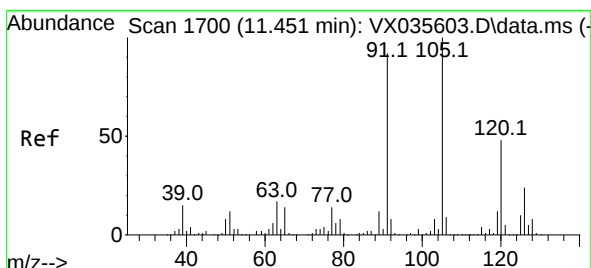
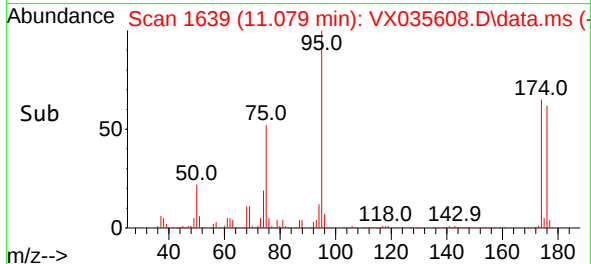
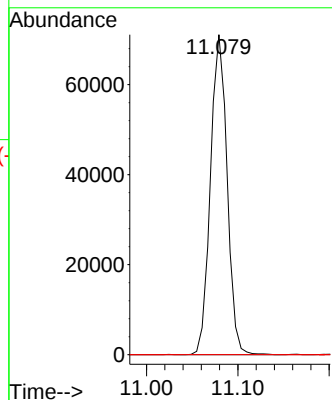
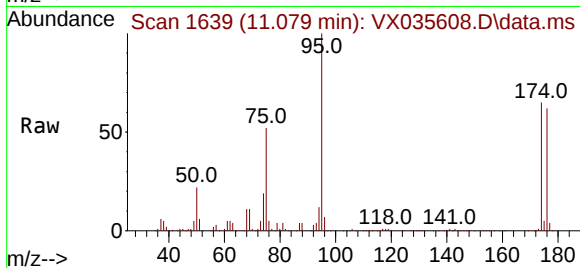




#81
trans-1,4-Dichloro-2-butene
Concen: 88.698 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

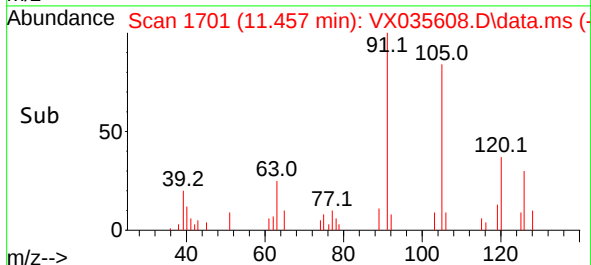
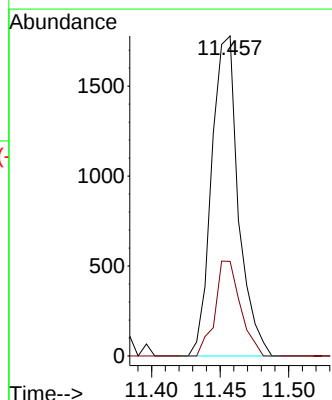
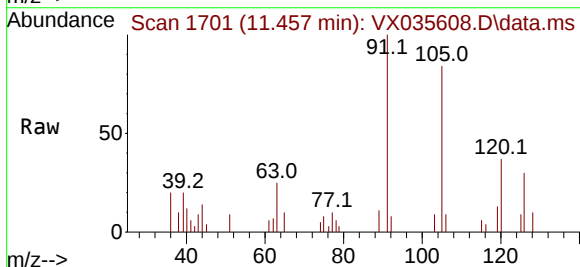
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBL01

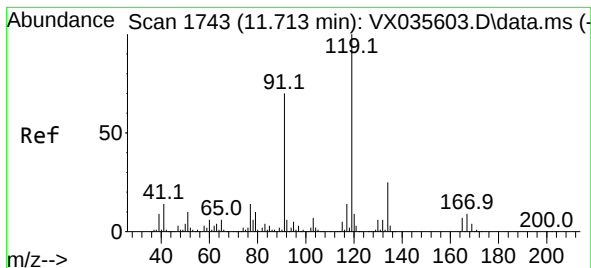
Tgt Ion: 75 Resp: 89763
Ion Ratio Lower Upper
75 100
53 0.0 82.6 124.0#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 0.254 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

Tgt Ion: 91 Resp: 2421
Ion Ratio Lower Upper
91 100
126 28.0 14.2 42.6





#83

tert-Butylbenzene

Concen: 0.267 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX035608.D

Acq: 11 May 2023 15:27

Instrument :

MSVOA_X

ClientSampleId :

VX0511WBL01

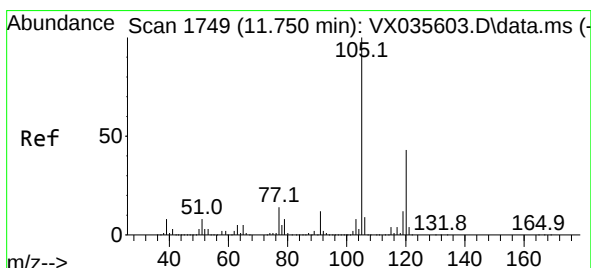
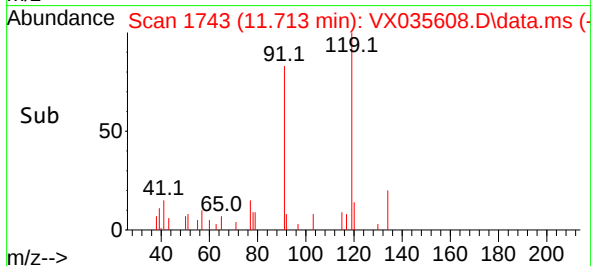
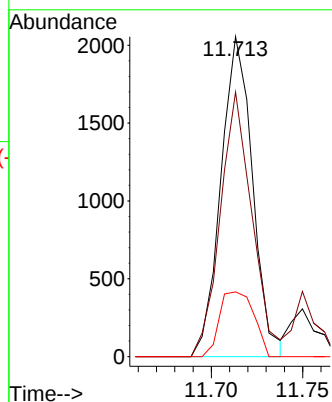
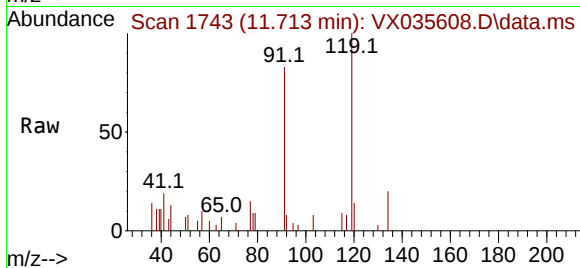
Tgt Ion:119 Resp: 2479

Ion Ratio Lower Upper

119 100

91 82.7 30.6 92.0

134 22.0 11.8 35.4



#84

1,2,4-Trimethylbenzene

Concen: 0.257 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX035608.D

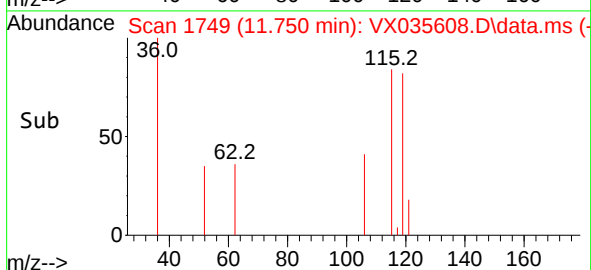
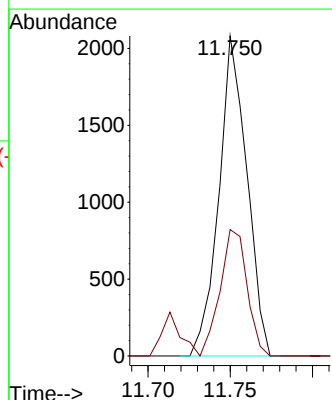
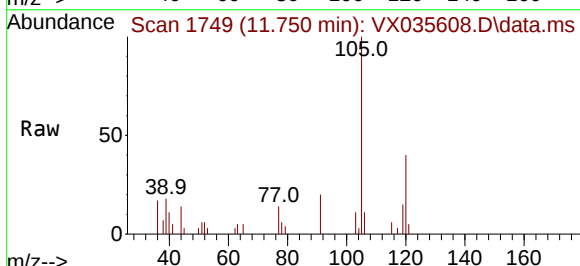
Acq: 11 May 2023 15:27

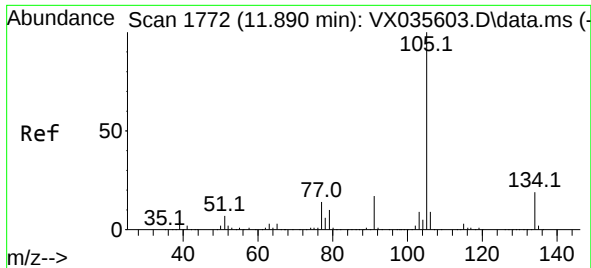
Tgt Ion:105 Resp: 2461

Ion Ratio Lower Upper

105 100

120 38.1 22.4 67.0

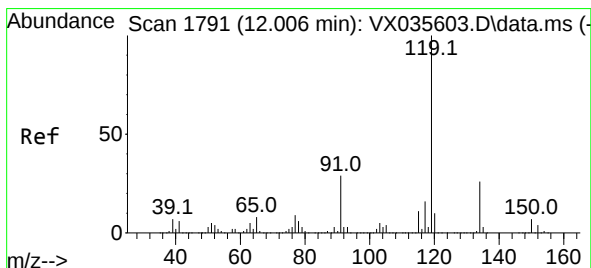
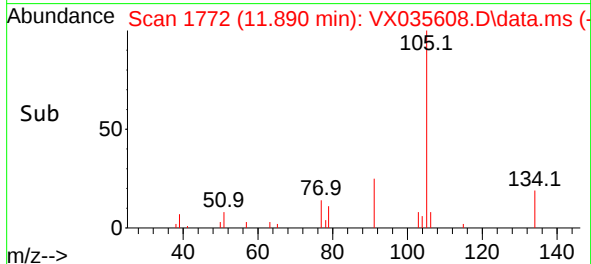
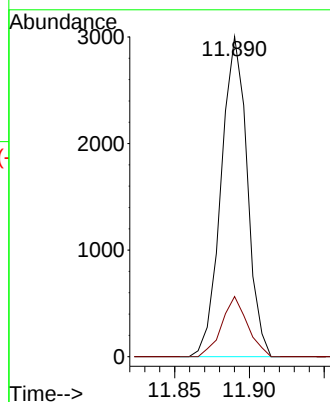
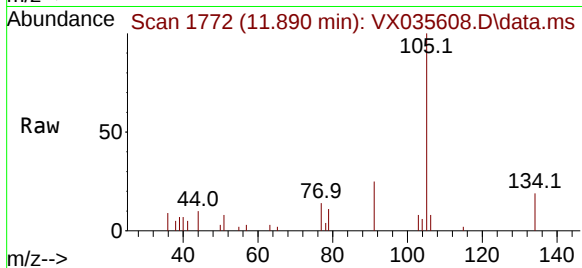




#85
 sec-Butylbenzene
 Concen: 0.312 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX035608.D
 Acq: 11 May 2023 15:27

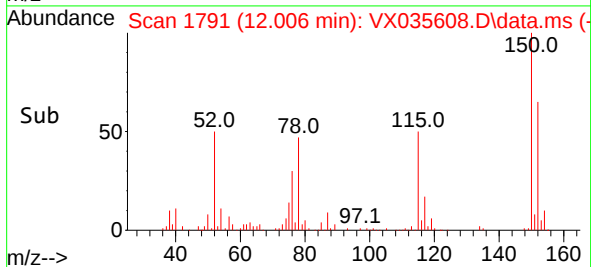
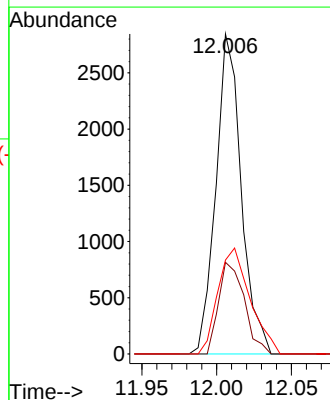
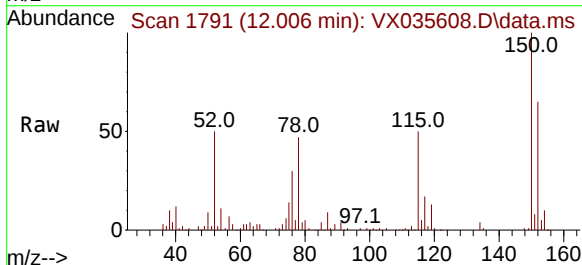
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0511WBL01

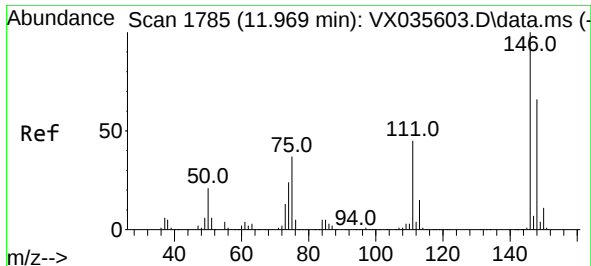
Tgt Ion:105 Resp: 3636
 Ion Ratio Lower Upper
 105 100
 134 18.6 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 0.351 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX035608.D
 Acq: 11 May 2023 15:27

Tgt Ion:119 Resp: 3361
 Ion Ratio Lower Upper
 119 100
 134 28.9 13.2 39.5
 91 42.0 12.9 38.7#





#87

1,3-Dichlorobenzene

Concen: 0.380 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035608.D

Acq: 11 May 2023 15:27

Instrument :

MSVOA_X

ClientSampleId :

VX0511WBL01

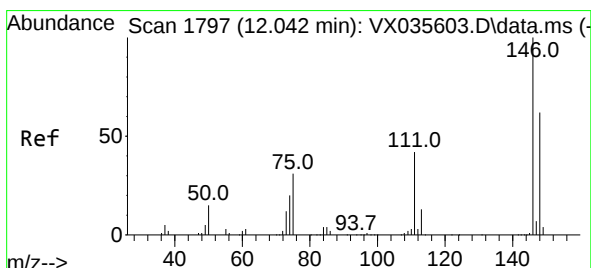
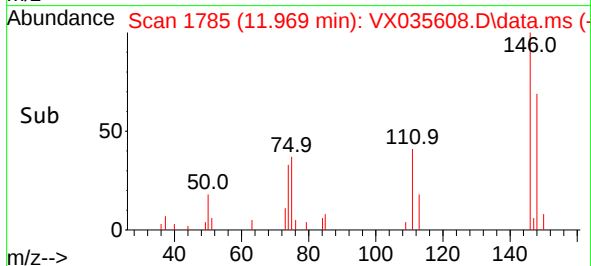
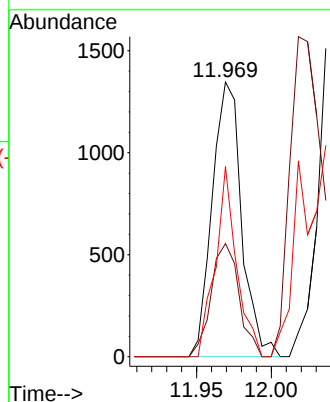
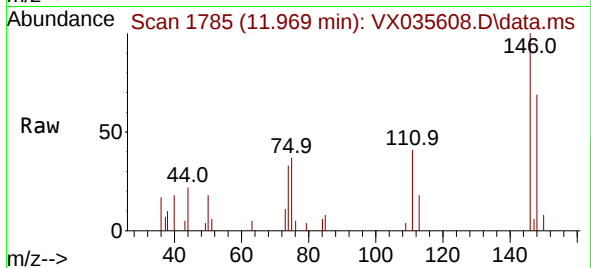
Tgt Ion:146 Resp: 1841

Ion Ratio Lower Upper

146 100

111 39.3 20.9 62.8

148 50.1 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 0.376 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.073 min

Lab File: VX035608.D

Acq: 11 May 2023 15:27

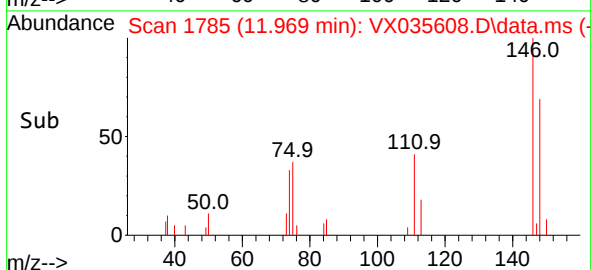
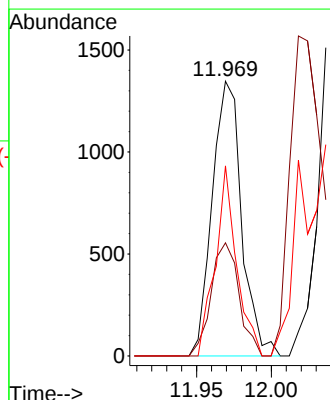
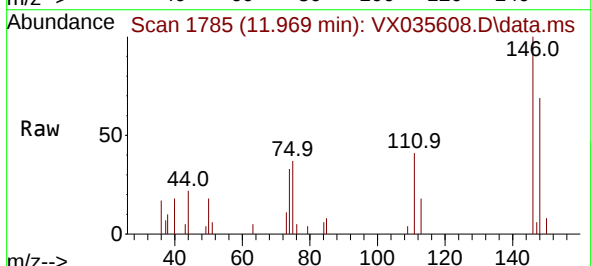
Tgt Ion:146 Resp: 1841

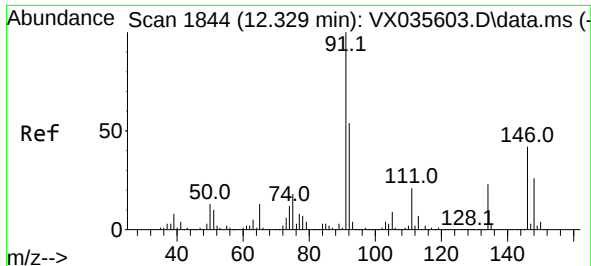
Ion Ratio Lower Upper

146 100

111 39.3 20.6 61.9

148 50.1 31.8 95.4





#89

n-Butylbenzene

Concen: 0.444 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX035608.D

Acq: 11 May 2023 15:27

Instrument :

MSVOA_X

ClientSampleId :

VX0511WBL01

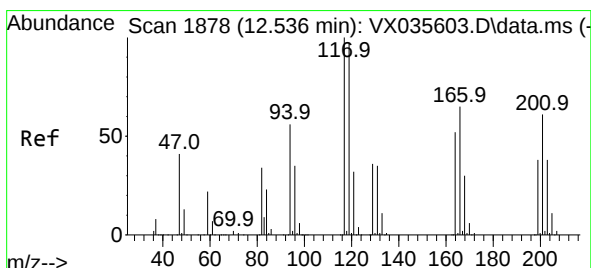
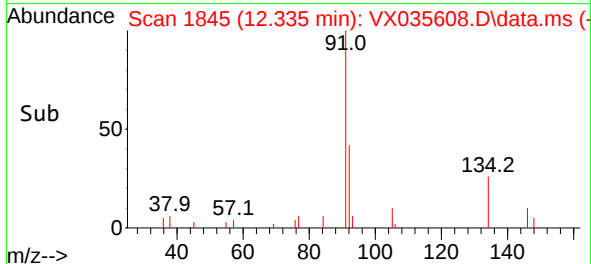
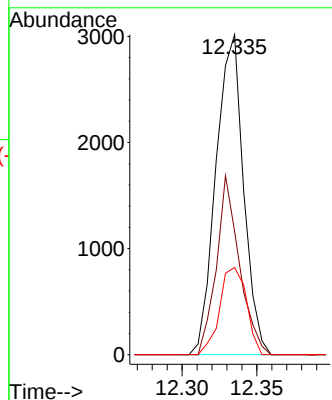
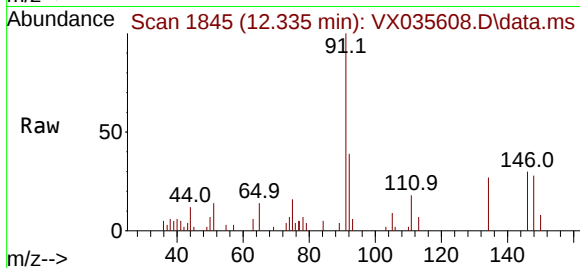
Tgt Ion: 91 Resp: 3871

Ion Ratio Lower Upper

91 100

92 46.6 27.7 83.0

134 26.5 13.0 38.9



#90

Hexachloroethane

Concen: 0.348 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.006 min

Lab File: VX035608.D

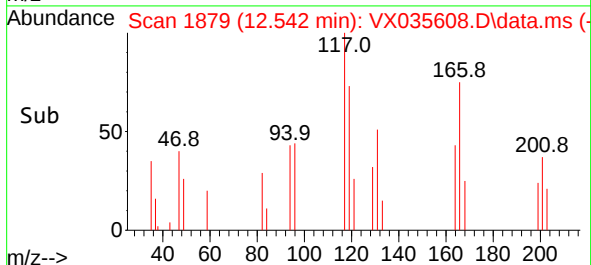
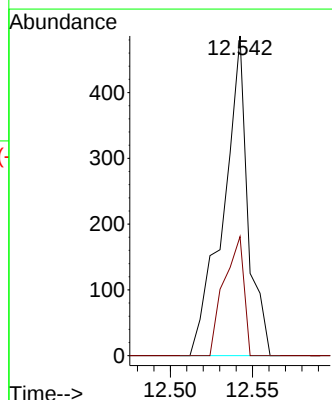
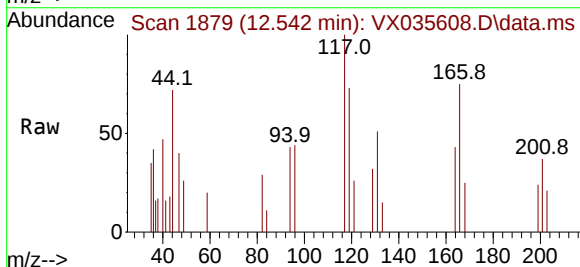
Acq: 11 May 2023 15:27

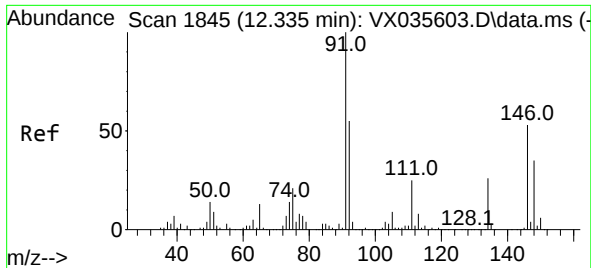
Tgt Ion: 117 Resp: 506

Ion Ratio Lower Upper

117 100

201 30.0 34.4 103.1#

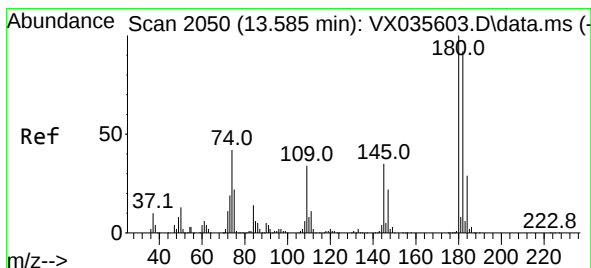
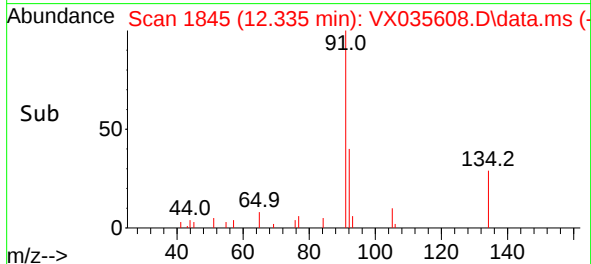
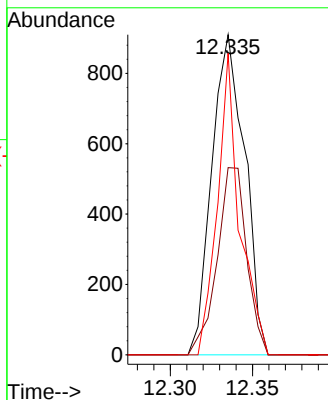
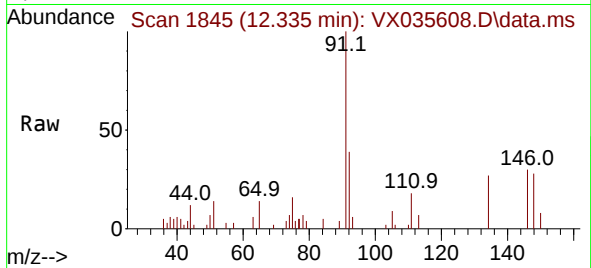




#91
1,2-Dichlorobenzene
Concen: 0.267 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

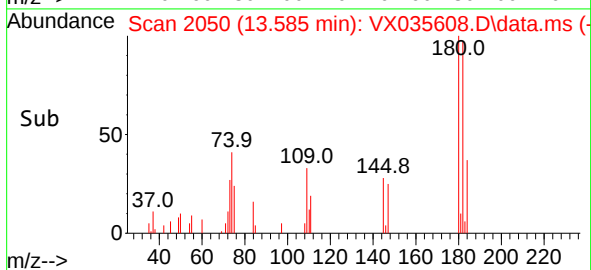
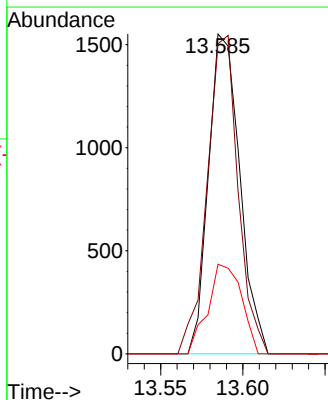
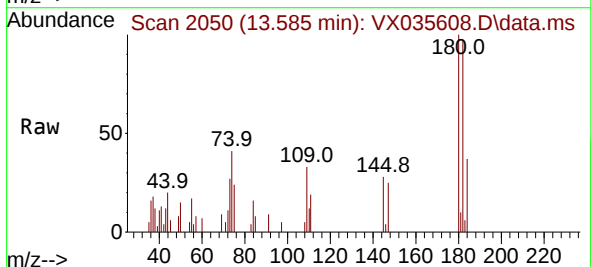
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBL01

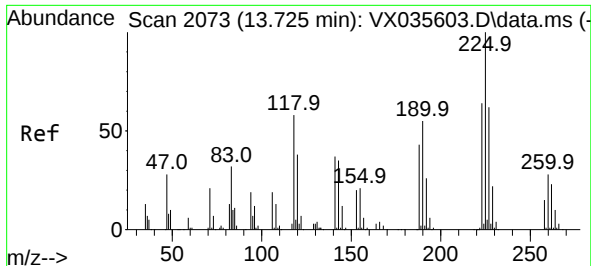
Tgt Ion:146 Resp: 1268
Ion Ratio Lower Upper
146 100
111 52.7 22.0 66.0
148 63.5 32.0 96.0



#93
1,2,4-Trichlorobenzene
Concen: 0.717 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

Tgt Ion:180 Resp: 2049
Ion Ratio Lower Upper
180 100
182 98.5 47.0 141.0
145 30.2 15.9 47.7

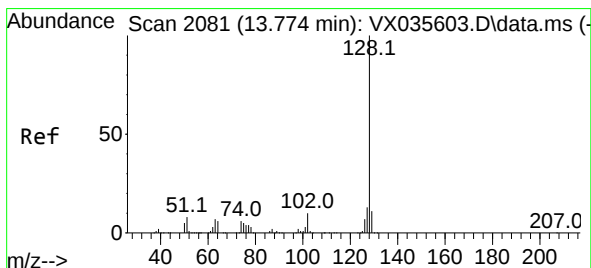
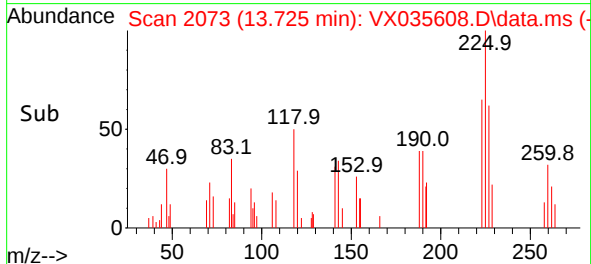
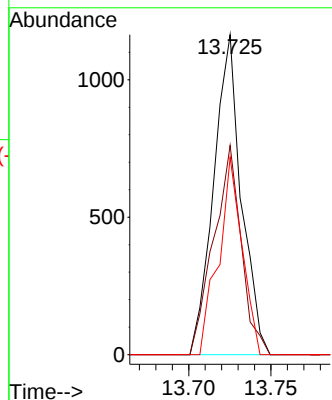
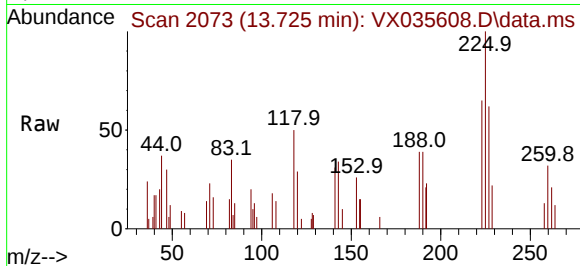




#94
Hexachlorobutadiene
Concen: 1.199 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

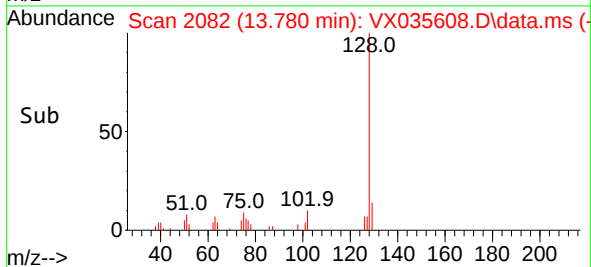
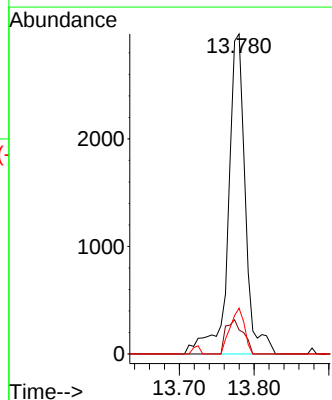
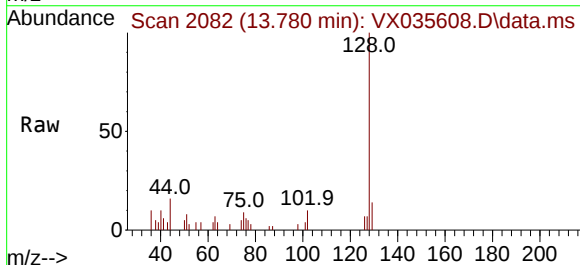
Instrument :
MSVOA_X
ClientSampleId :
VX0511WBL01

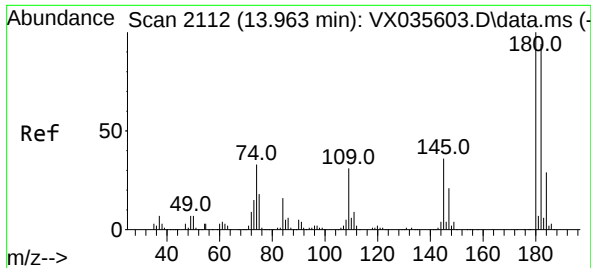
Tgt Ion:	225	Resp:	1360
Ion Ratio	Lower	Upper	
225	100		
223	65.4	32.1	96.5
227	52.7	31.8	95.4



#95
Naphthalene
Concen: 0.481 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX035608.D
Acq: 11 May 2023 15:27

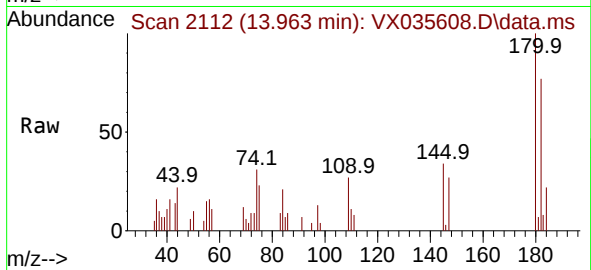
Tgt Ion:	128	Resp:	4708
Ion Ratio	Lower	Upper	
128	100		
127	10.9	10.2	15.4
129	12.0	8.6	13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 0.644 ug/l
 RT: 13.963 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VX035608.D
 Acq: 11 May 2023 15:27

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0511WBL01



Tgt Ion:	180	Resp:	1809
Ion	Ratio	Lower	Upper
180	100		
182	101.5	48.0	144.2
145	37.7	17.7	53.1

