

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022447.D
 Acq On : 05 Jun 2021 05:10
 Operator : JC/MD
 Sample : PB136806ZHE#14
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB136806ZHE#14

Quant Time: Jun 05 06:24:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

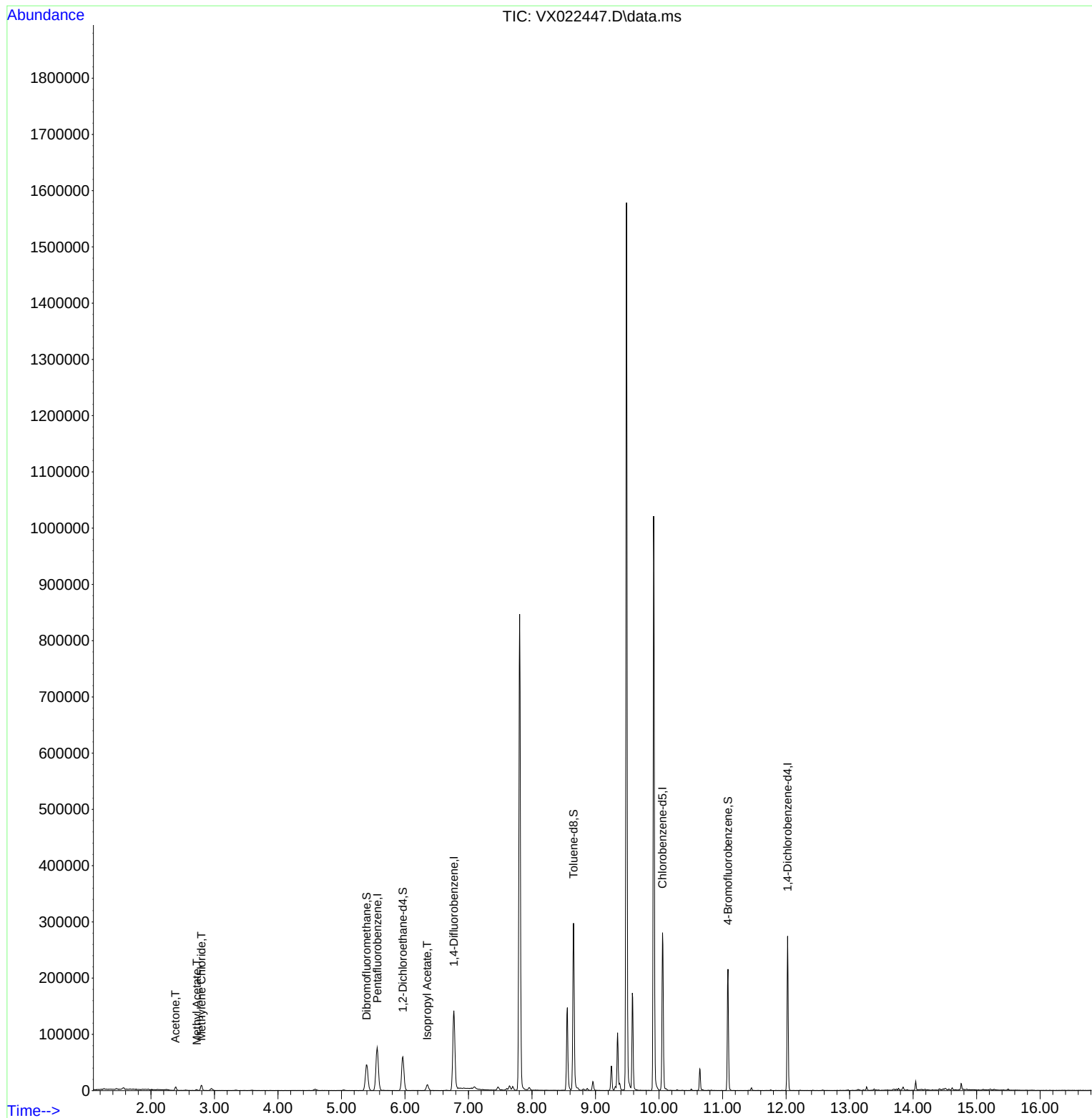
Internal Standards						
1) Pentafluorobenzene	5.562	168	64525	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	136574	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	122875	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	48663	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	55333	55.592	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 111.180%			
35) Dibromofluoromethane	5.397	113	39698	45.836	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 91.680%			
50) Toluene-d8	8.653	98	167194	50.114	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.220%			
62) 4-Bromofluorobenzene	11.085	95	58863	47.734	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 95.460%			
Target Compounds					Qvalue	
16) Acetone	2.386	43	6908	15.939	ug/l	96
18) Methyl Acetate	2.721	43	1767	1.533	ug/l #	83
20) Methylene Chloride	2.794	84	4155	4.318	ug/l	96
43) Isopropyl Acetate	6.348	43	14239	5.623	ug/l #	94

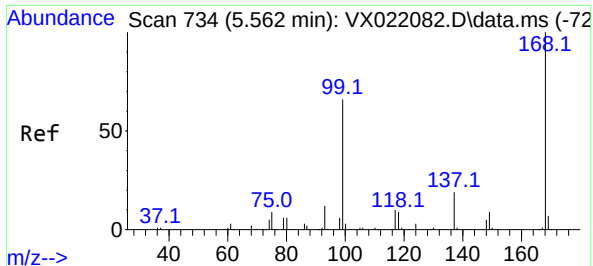
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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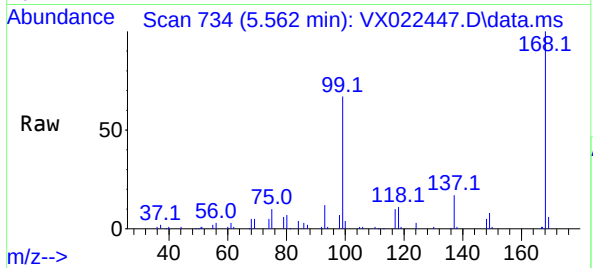
Quant Time: Jun 05 06:24:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
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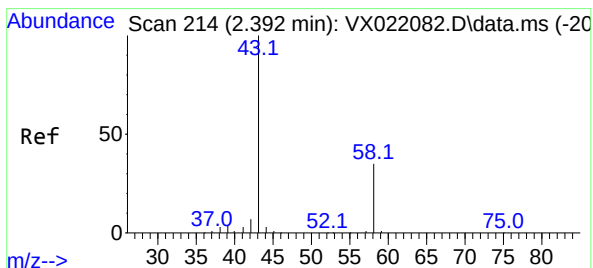
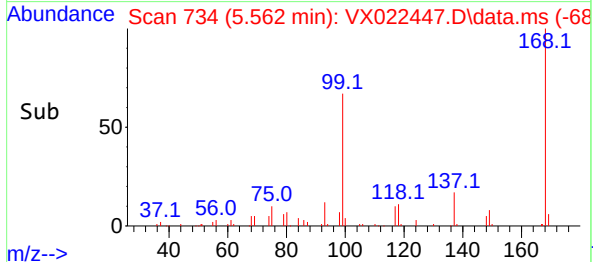
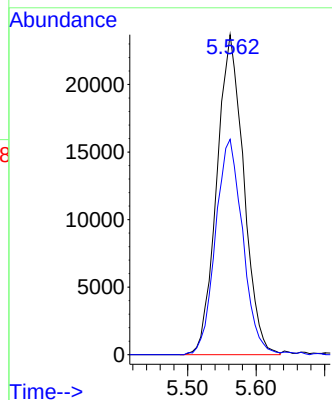


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022447.D
Acq: 05 Jun 2021 05:10

Instrument :
MSVOA_X
ClientSampleId :
PB136806ZHE#14

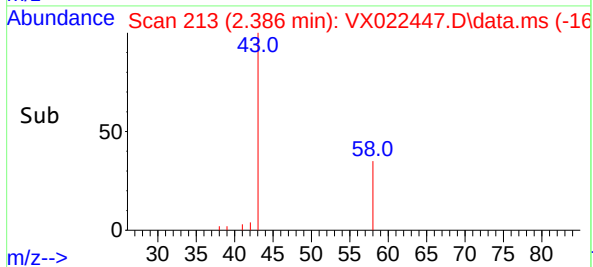
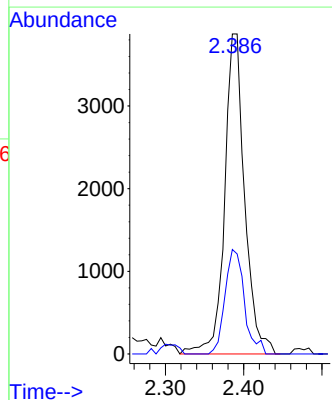
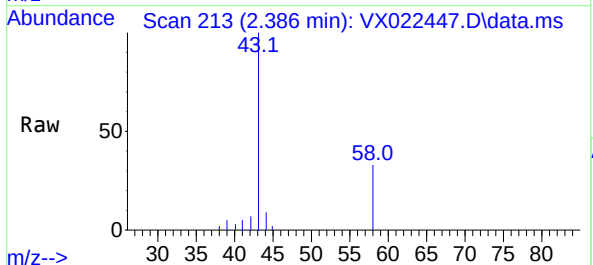


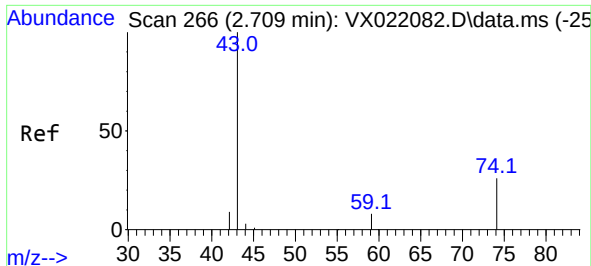
Tgt Ion:168 Resp: 64525
Ion Ratio Lower Upper
168 100
99 67.3 45.8 68.6



#16
Acetone
Concen: 15.939 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022447.D
Acq: 05 Jun 2021 05:10

Tgt Ion: 43 Resp: 6908
Ion Ratio Lower Upper
43 100
58 32.6 27.8 41.8

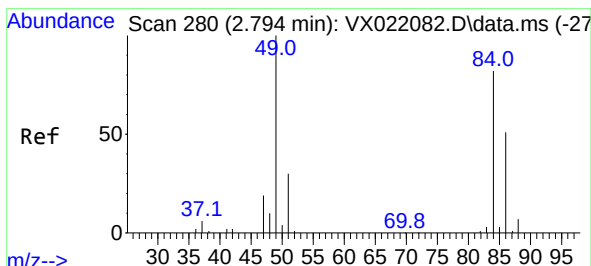
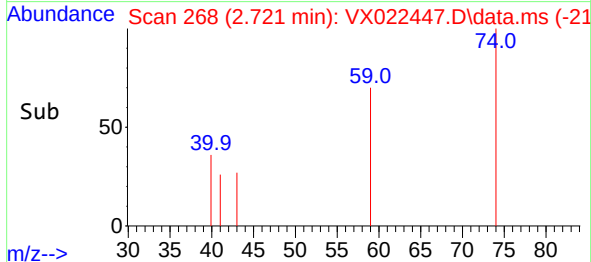
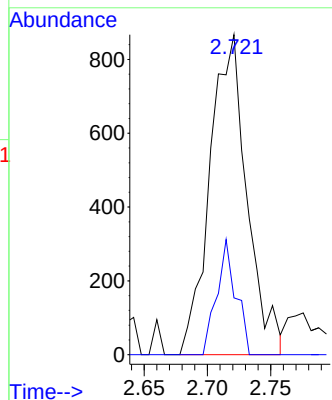
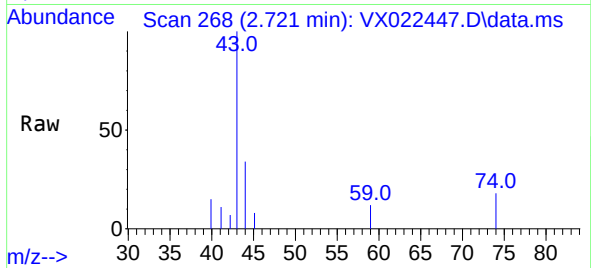




#18
Methyl Acetate
Concen: 1.533 ug/l
RT: 2.721 min Scan# 268
Delta R.T. 0.012 min
Lab File: VX022447.D
Acq: 05 Jun 2021 05:10

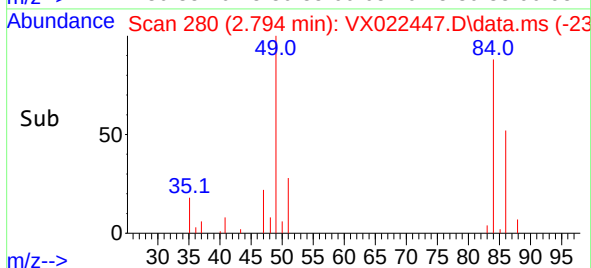
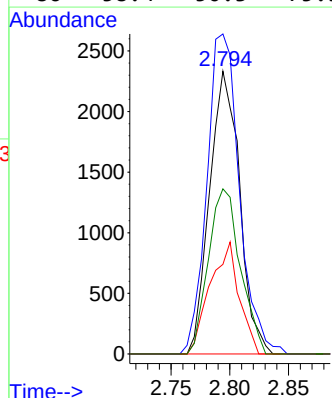
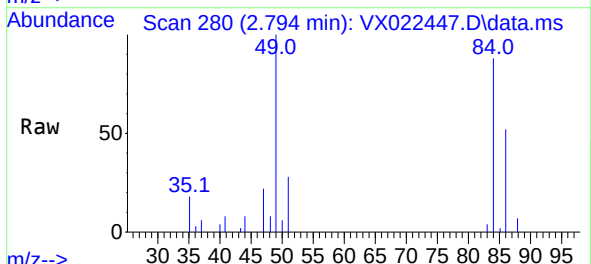
Instrument :
MSVOA_X
ClientSampleId :
PB136806ZHE#14

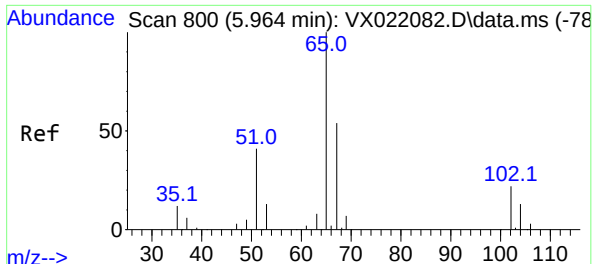
Tgt Ion: 43 Resp: 1767
Ion Ratio Lower Upper
43 100
74 18.5 21.9 32.9#



#20
Methylene Chloride
Concen: 4.318 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022447.D
Acq: 05 Jun 2021 05:10

Tgt Ion: 84 Resp: 4155
Ion Ratio Lower Upper
84 100
49 113.2 88.6 132.8
51 31.7 27.0 40.6
86 58.4 50.3 75.5



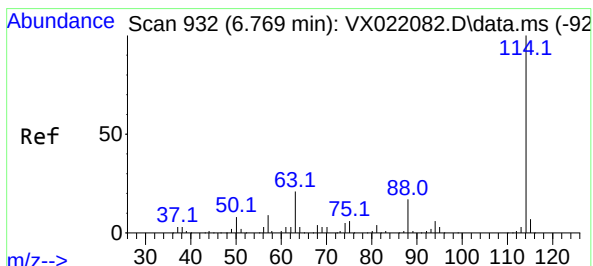
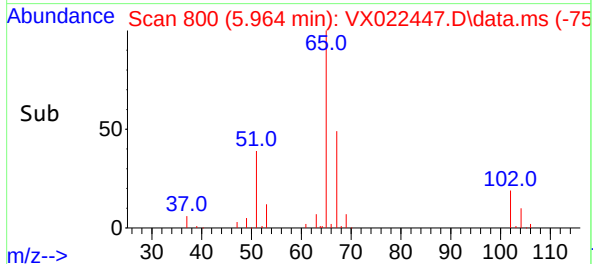
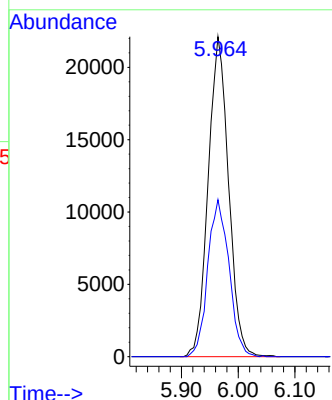
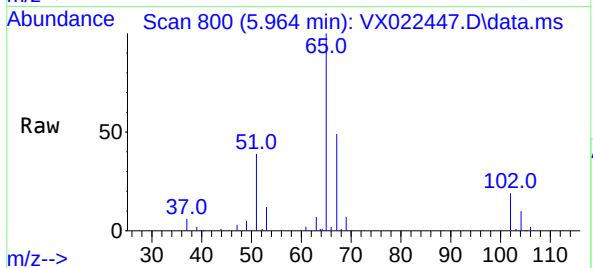


#33

1,2-Dichloroethane-d4
Concen: 55.592 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022447.D
Acq: 05 Jun 2021 05:10

Instrument :
MSVOA_X
ClientSampleId :
PB136806ZHE#14

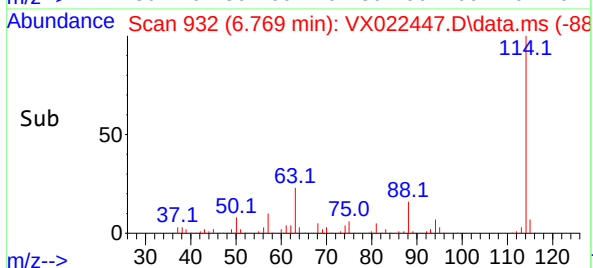
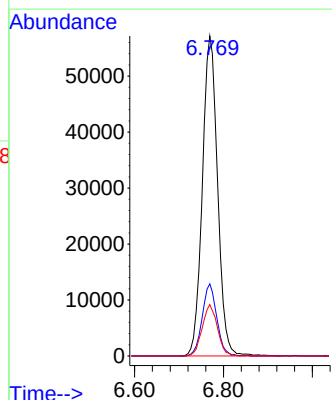
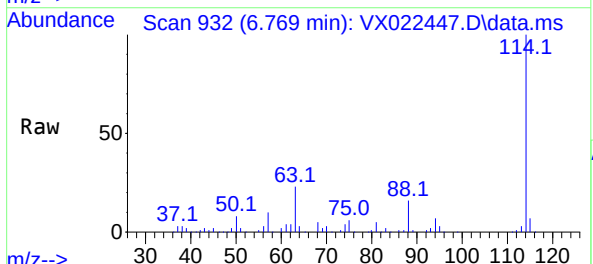
Tgt Ion: 65 Resp: 55333
Ion Ratio Lower Upper
65 100
67 50.8 0.0 105.4

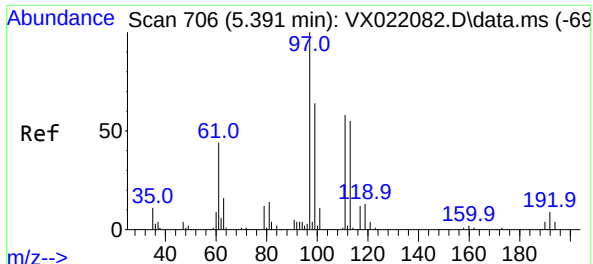


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022447.D
Acq: 05 Jun 2021 05:10

Tgt Ion: 114 Resp: 136574
Ion Ratio Lower Upper
114 100
63 22.5 0.0 40.8
88 16.0 0.0 32.8

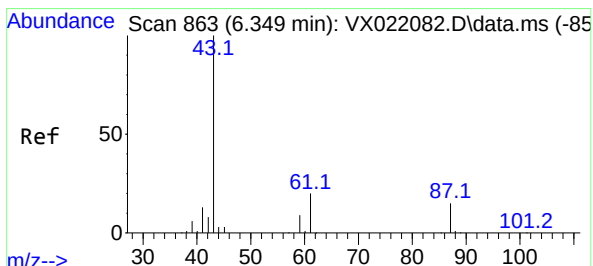
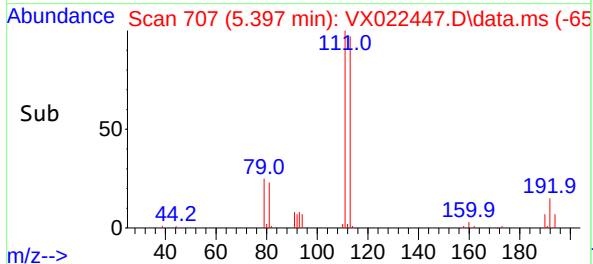
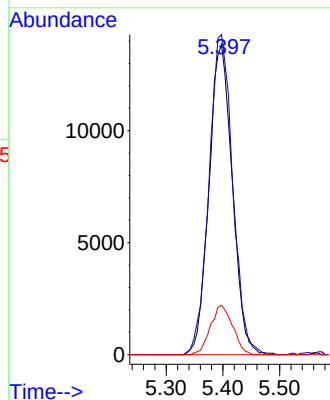
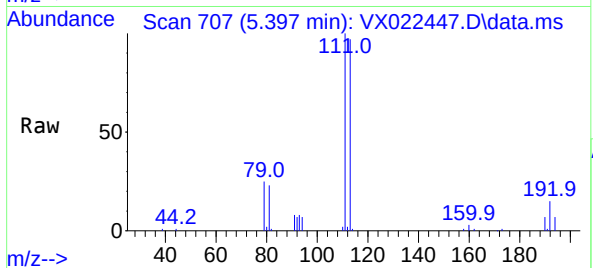




#35
Dibromofluoromethane
Concen: 45.836 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022447.D
Acq: 05 Jun 2021 05:10

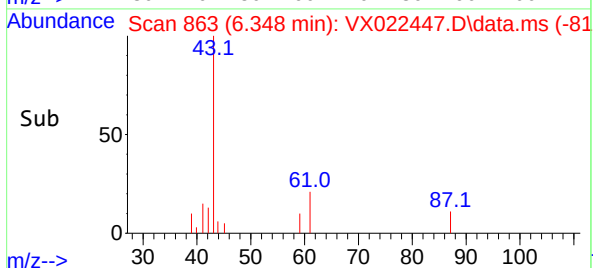
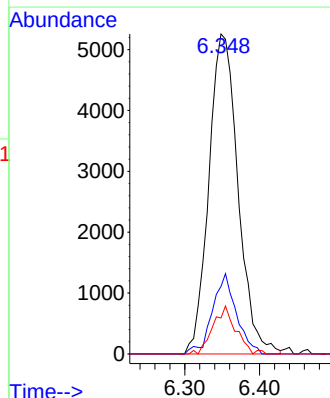
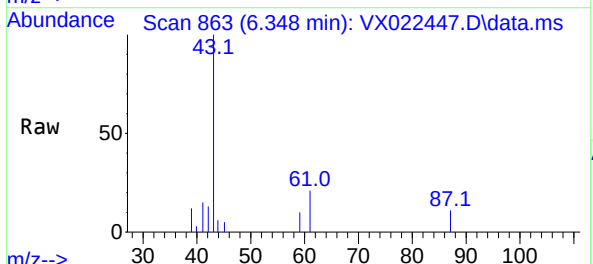
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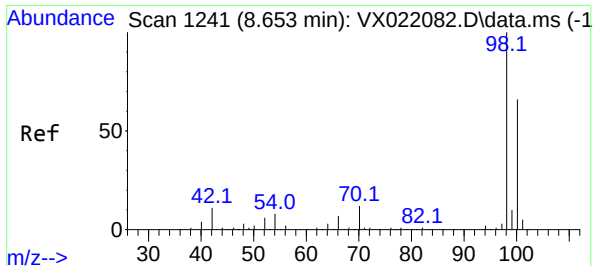
Tgt Ion:113 Resp: 39698
Ion Ratio Lower Upper
113 100
111 104.3 81.9 122.9
192 15.1 16.7 25.1#



#43
Isopropyl Acetate
Concen: 5.623 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022447.D
Acq: 05 Jun 2021 05:10

Tgt Ion: 43 Resp: 14239
Ion Ratio Lower Upper
43 100
61 20.6 18.2 27.4
87 11.8 12.5 18.7#

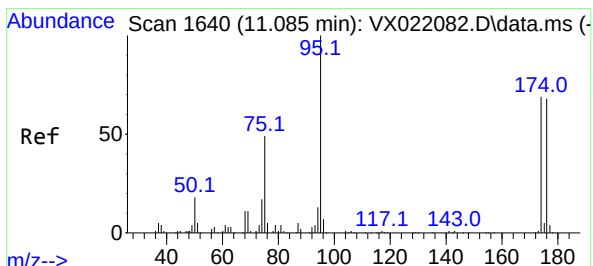
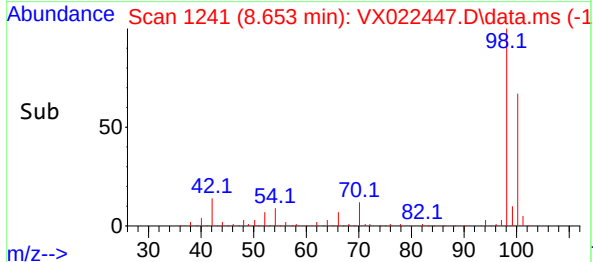
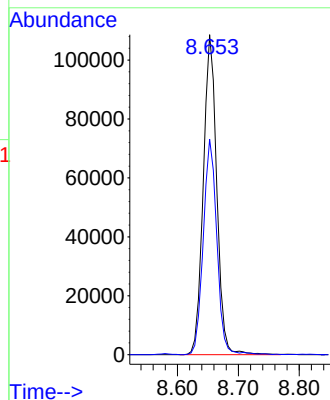
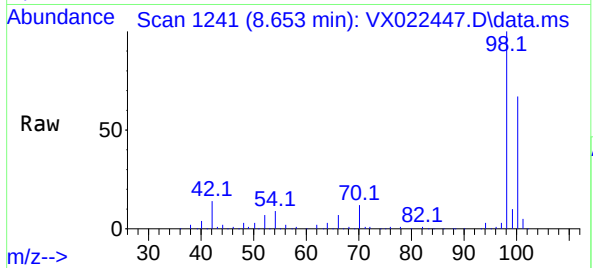




#50
Toluene-d8
Concen: 50.114 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022447.D
Acq: 05 Jun 2021 05:10

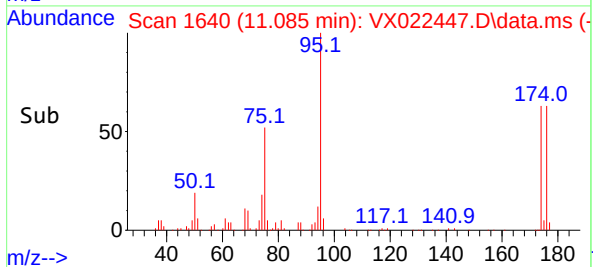
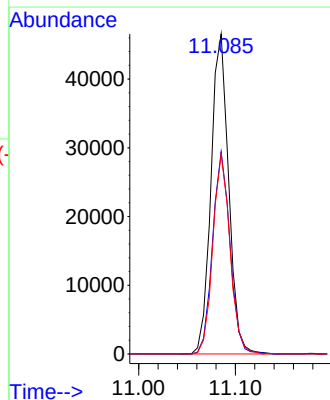
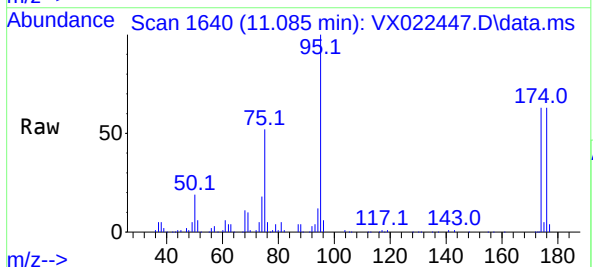
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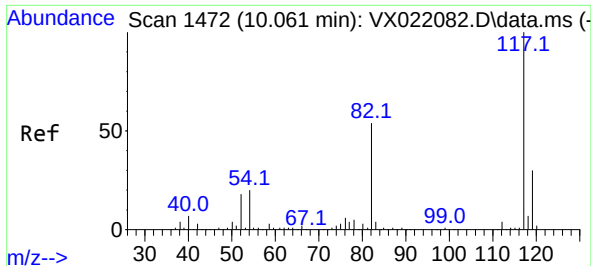
Tgt Ion: 98 Resp: 167194
Ion Ratio Lower Upper
98 100
100 68.0 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 47.734 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022447.D
Acq: 05 Jun 2021 05:10

Tgt Ion: 95 Resp: 58863
Ion Ratio Lower Upper
95 100
174 62.5 0.0 154.6
176 60.6 0.0 155.8

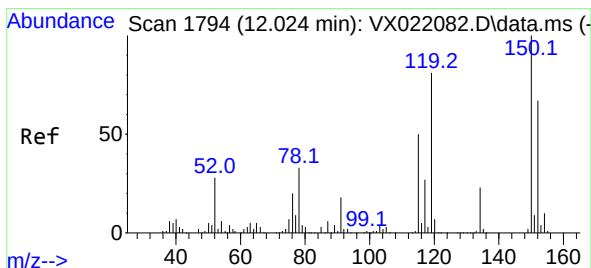
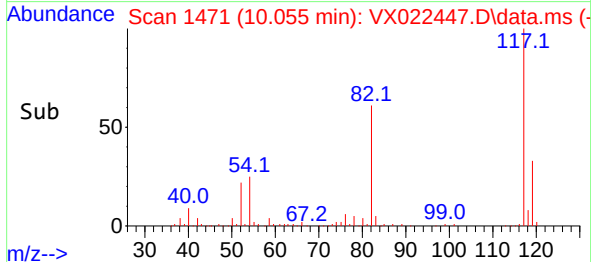
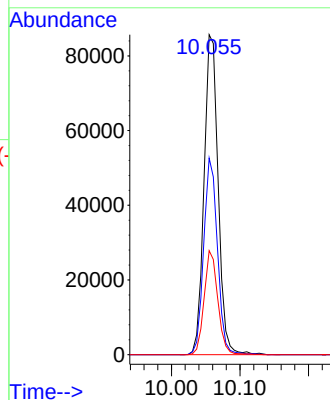
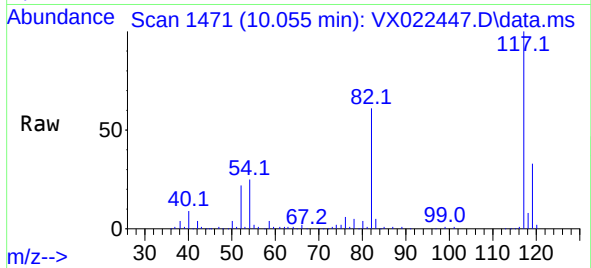




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022447.D
Acq: 05 Jun 2021 05:10

Instrument :
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Tgt Ion:117 Resp: 122875
Ion Ratio Lower Upper
117 100
82 61.5 47.4 71.2
119 32.5 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022447.D
Acq: 05 Jun 2021 05:10

Tgt Ion:152 Resp: 48663
Ion Ratio Lower Upper
152 100
115 68.0 41.1 123.3
150 160.8 0.0 349.0

