

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022445.D
 Acq On : 05 Jun 2021 04:23
 Operator : JC/MD
 Sample : PB136806ZHE#12
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB136806ZHE#12

Quant Time: Jun 05 06:23:29 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)

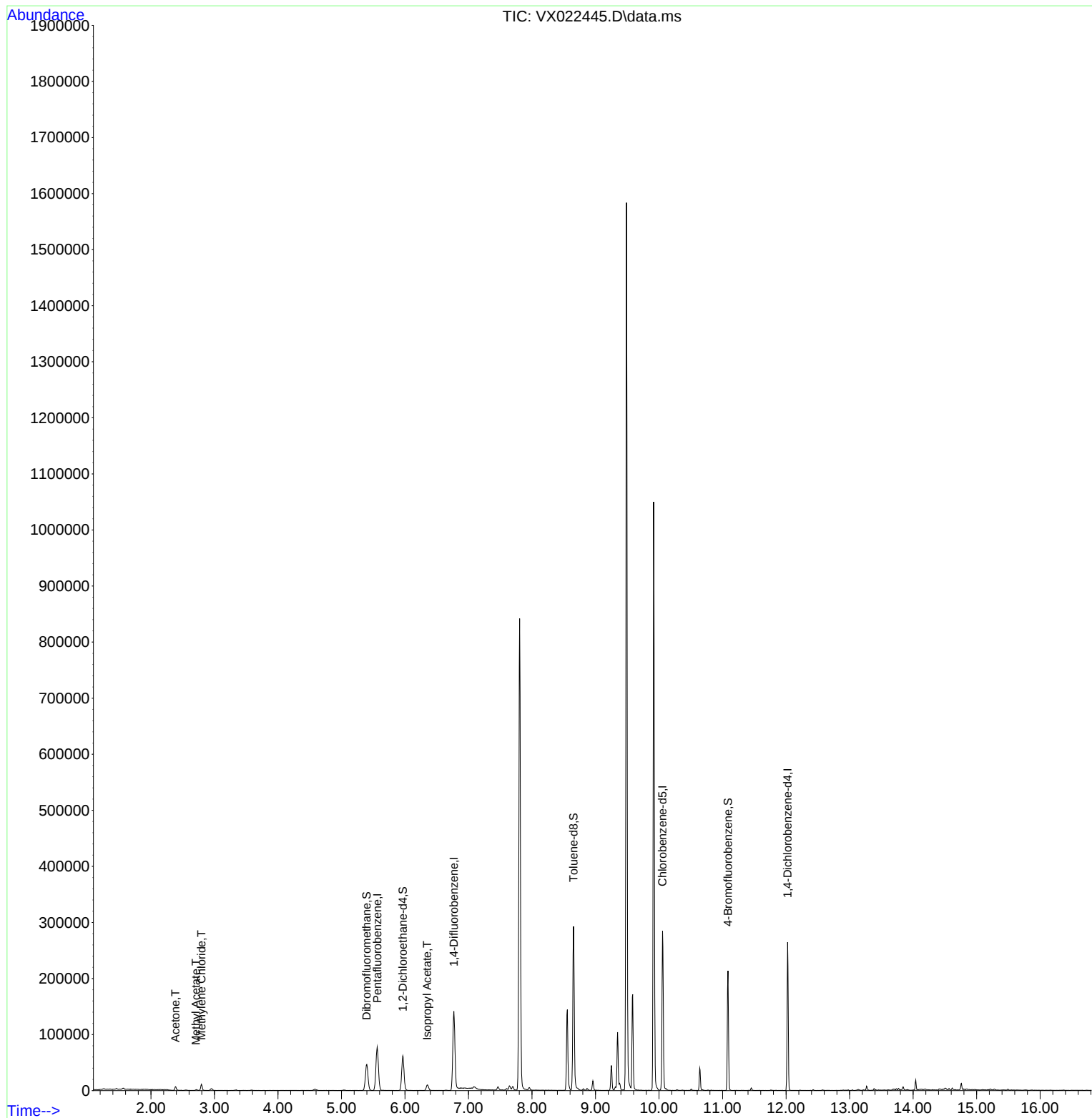
Internal Standards						
1) Pentafluorobenzene	5.562	168	65261	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	134263	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	122406	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	46889	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	54909	54.544	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 109.080%			
35) Dibromofluoromethane	5.397	113	39730	46.663	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 93.320%			
50) Toluene-d8	8.653	98	169336	51.630	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 103.260%			
62) 4-Bromofluorobenzene	11.085	95	58778	48.485	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 96.980%			
Target Compounds					Qvalue	
16) Acetone	2.386	43	6991	15.949	ug/l	96
18) Methyl Acetate	2.709	43	1946	1.669	ug/l #	84
20) Methylene Chloride	2.794	84	4663	4.791	ug/l	99
43) Isopropyl Acetate	6.348	43	14409	5.788	ug/l #	92

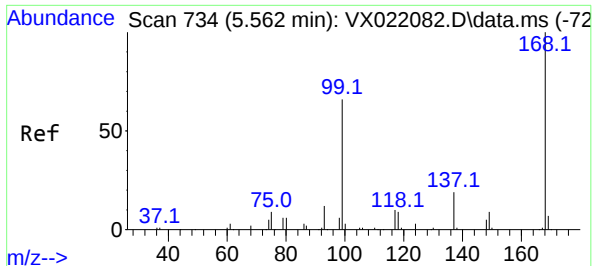
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
Data File : VX022445.D
Acq On : 05 Jun 2021 04:23
Operator : JC/MD
Sample : PB136806ZHE#12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB136806ZHE#12

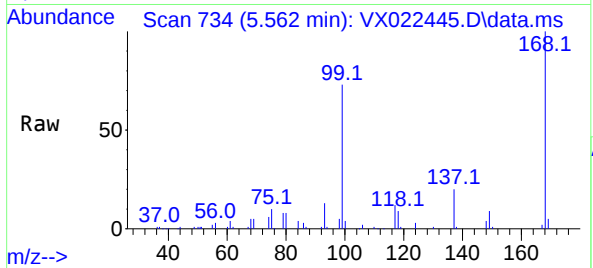
Quant Time: Jun 05 06:23:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration



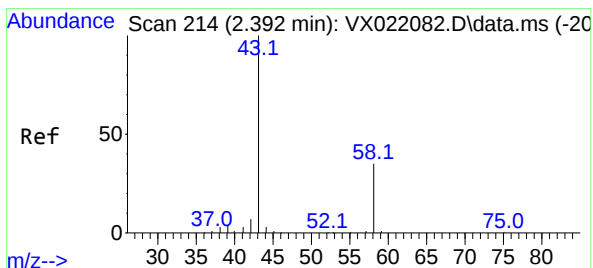
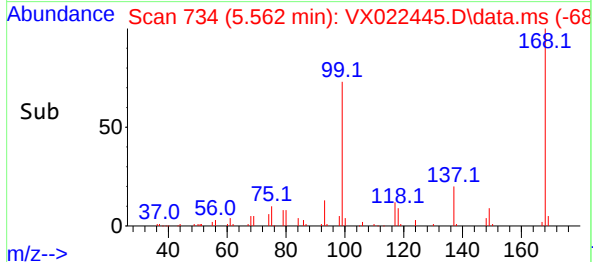
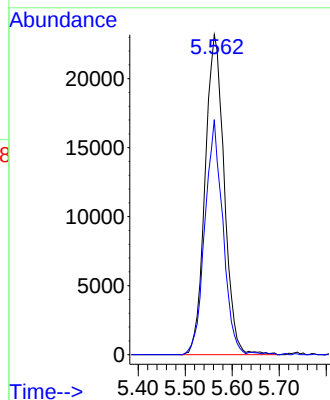


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022445.D
Acq: 05 Jun 2021 04:23

Instrument :
MSVOA_X
ClientSampleId :
PB136806ZHE#12

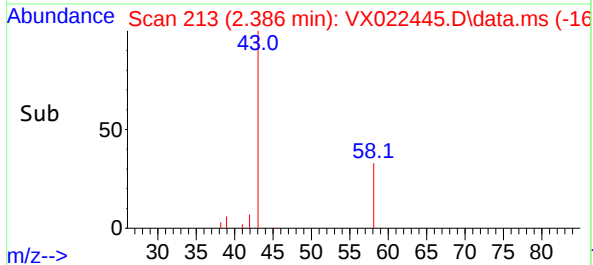
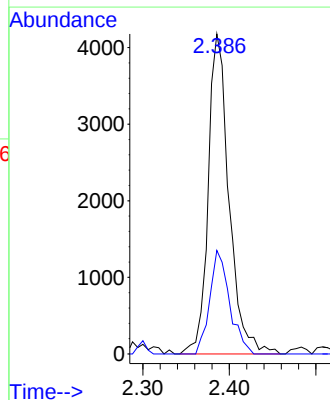
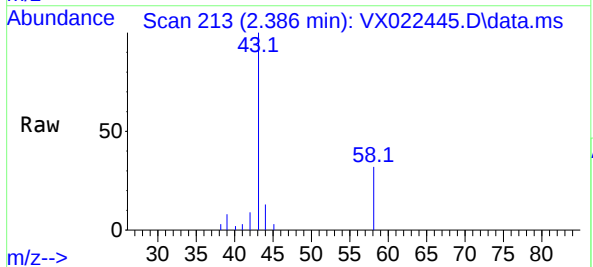


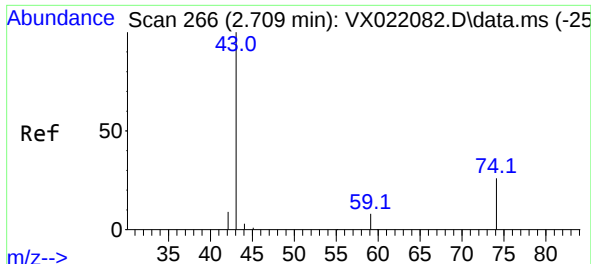
Tgt Ion:168 Resp: 65261
Ion Ratio Lower Upper
168 100
99 73.5 45.8 68.6#



#16
Acetone
Concen: 15.949 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022445.D
Acq: 05 Jun 2021 04:23

Tgt Ion: 43 Resp: 6991
Ion Ratio Lower Upper
43 100
58 32.3 27.8 41.8

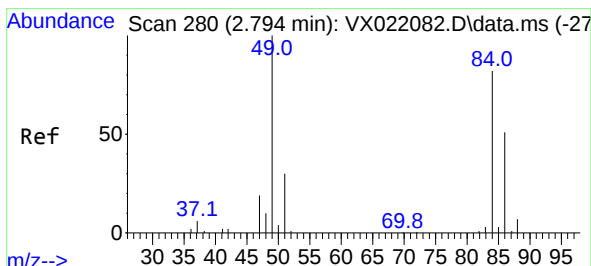
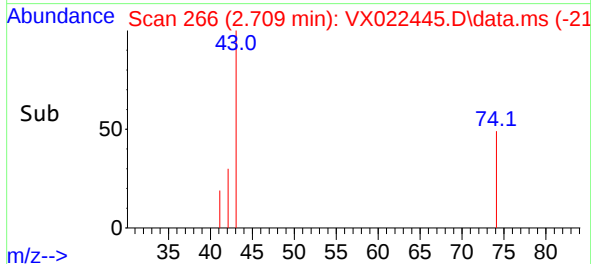
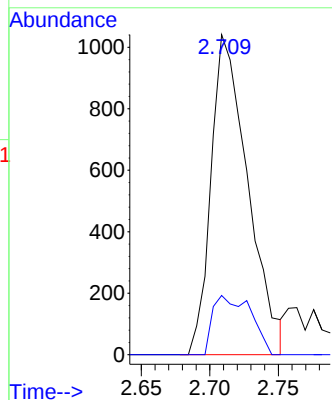
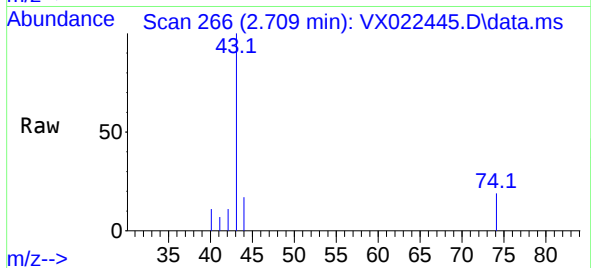




#18
Methyl Acetate
Concen: 1.669 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022445.D
Acq: 05 Jun 2021 04:23

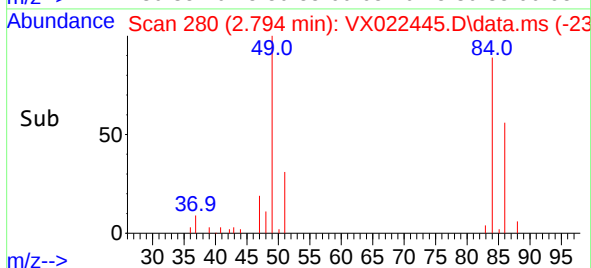
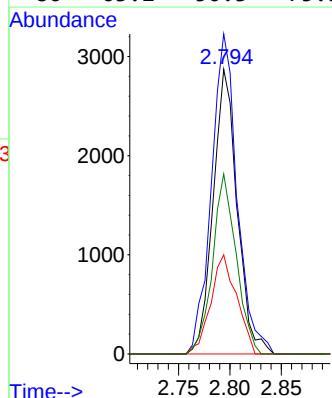
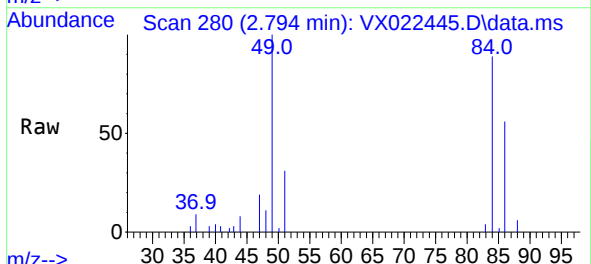
Instrument :
MSVOA_X
ClientSampleId :
PB136806ZHE#12

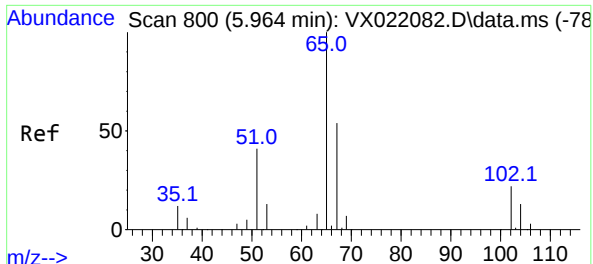
Tgt Ion: 43 Resp: 1946
Ion Ratio Lower Upper
43 100
74 19.1 21.9 32.9#



#20
Methylene Chloride
Concen: 4.791 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX022445.D
Acq: 05 Jun 2021 04:23

Tgt Ion: 84 Resp: 4663
Ion Ratio Lower Upper
84 100
49 112.4 88.6 132.8
51 34.8 27.0 40.6
86 63.2 50.3 75.5



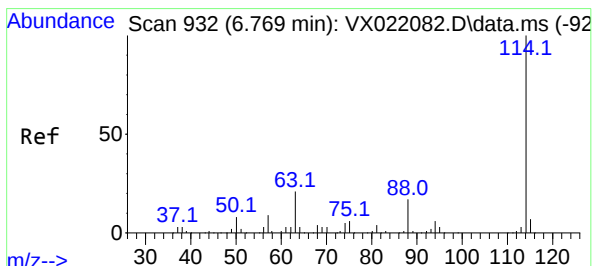
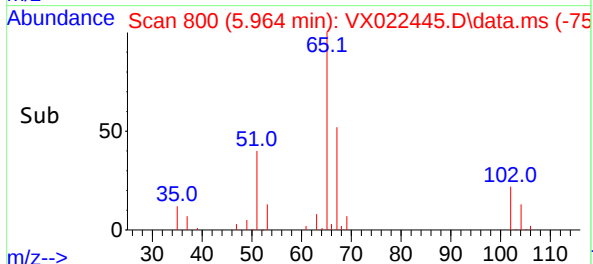
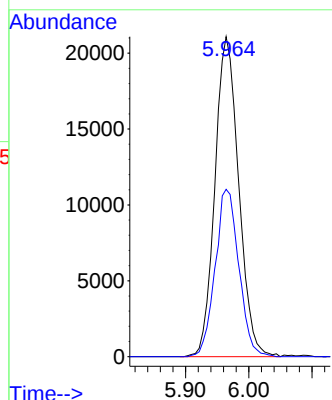
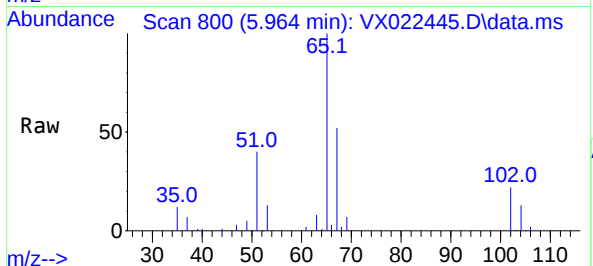


#33

1,2-Dichloroethane-d4
Concen: 54.544 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022445.D
Acq: 05 Jun 2021 04:23

Instrument :
MSVOA_X
ClientSampleId :
PB136806ZHE#12

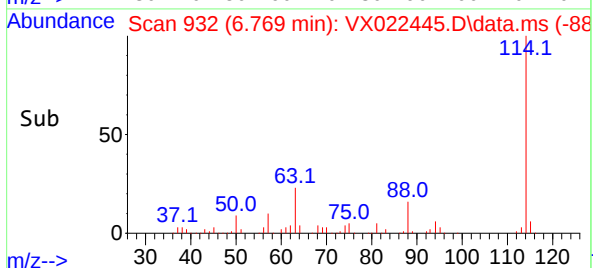
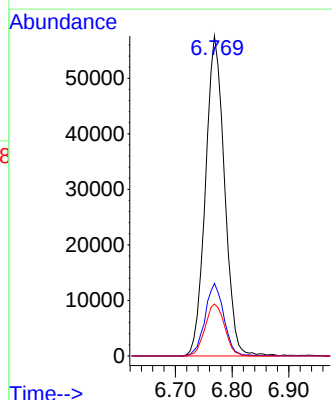
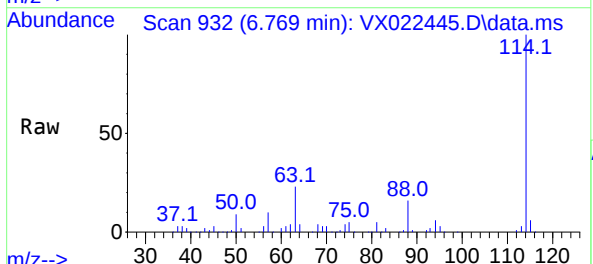
Tgt Ion: 65 Resp: 54909
Ion Ratio Lower Upper
65 100
67 52.1 0.0 105.4

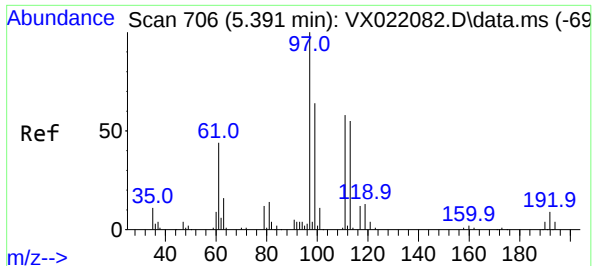


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022445.D
Acq: 05 Jun 2021 04:23

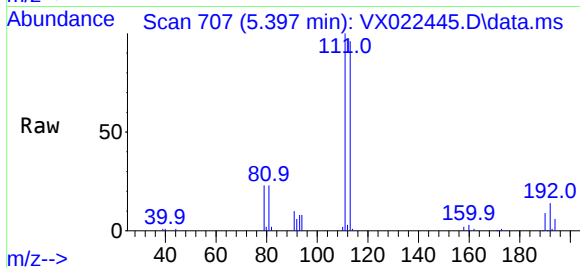
Tgt Ion: 114 Resp: 134263
Ion Ratio Lower Upper
114 100
63 22.7 0.0 40.8
88 16.2 0.0 32.8



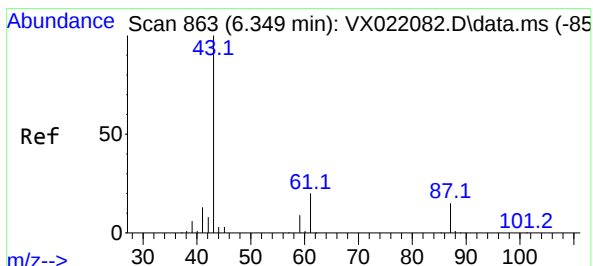
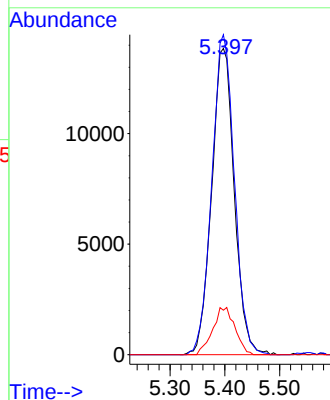
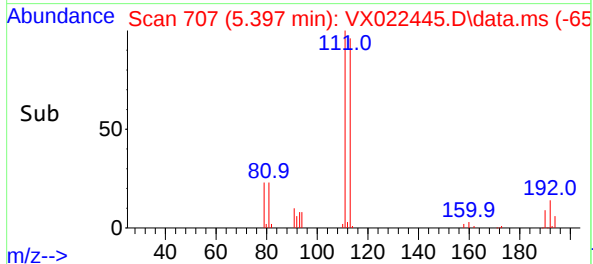


#35
Dibromofluoromethane
Concen: 46.663 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022445.D
Acq: 05 Jun 2021 04:23

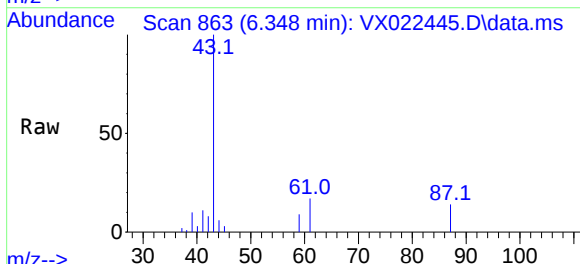
Instrument :
MSVOA_X
ClientSampleId :
PB136806ZHE#12



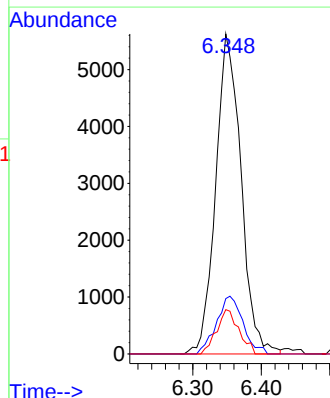
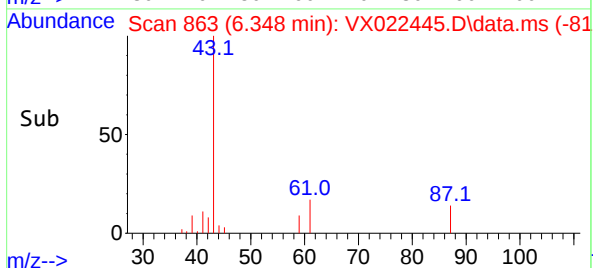
Tgt Ion:113 Resp: 39730
Ion Ratio Lower Upper
113 100
111 104.1 81.9 122.9
192 15.1 16.7 25.1#

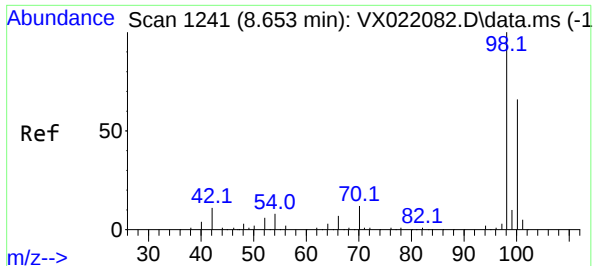


#43
Isopropyl Acetate
Concen: 5.788 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022445.D
Acq: 05 Jun 2021 04:23



Tgt Ion: 43 Resp: 14409
Ion Ratio Lower Upper
43 100
61 18.8 18.2 27.4
87 12.1 12.5 18.7#

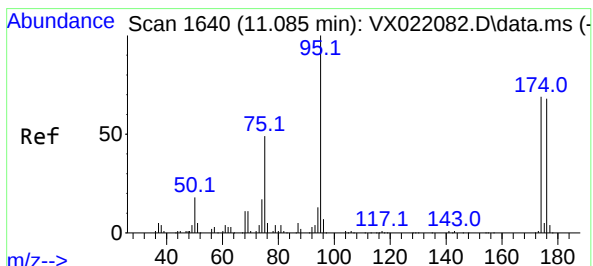
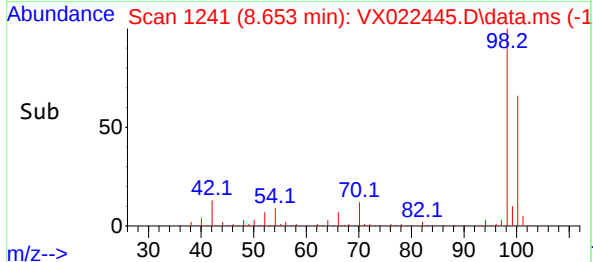
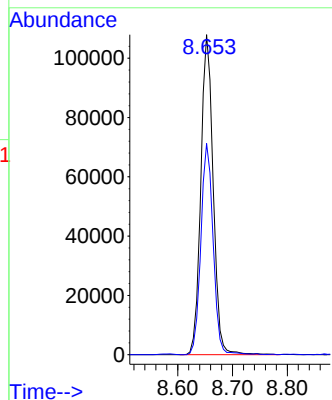
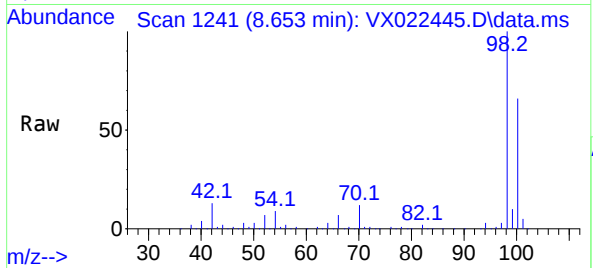




#50
Toluene-d8
Concen: 51.630 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022445.D
Acq: 05 Jun 2021 04:23

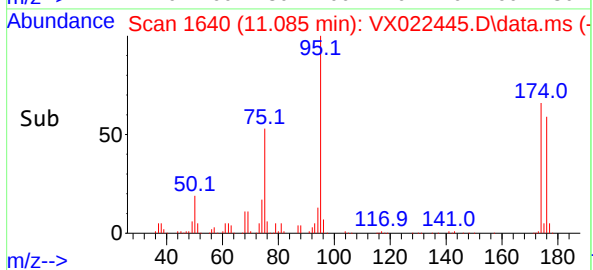
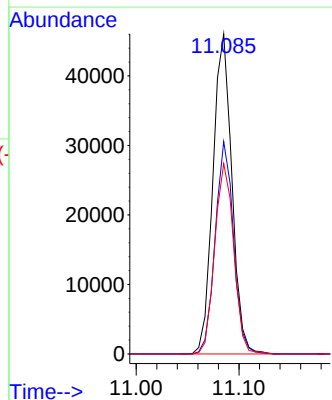
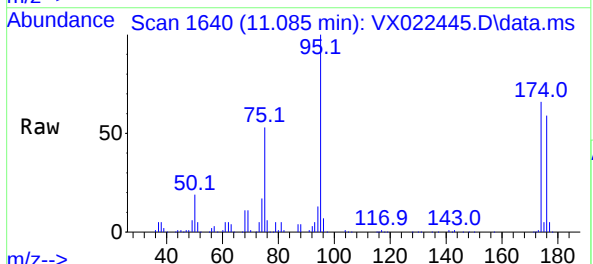
Instrument :
MSVOA_X
ClientSampleId :
PB136806ZHE#12

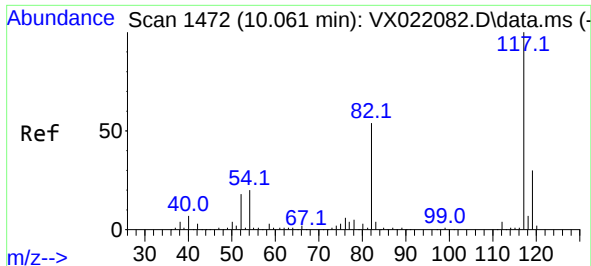
Tgt Ion: 98 Resp: 169336
Ion Ratio Lower Upper
98 100
100 65.5 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 48.485 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022445.D
Acq: 05 Jun 2021 04:23

Tgt Ion: 95 Resp: 58778
Ion Ratio Lower Upper
95 100
174 64.1 0.0 154.6
176 59.5 0.0 155.8

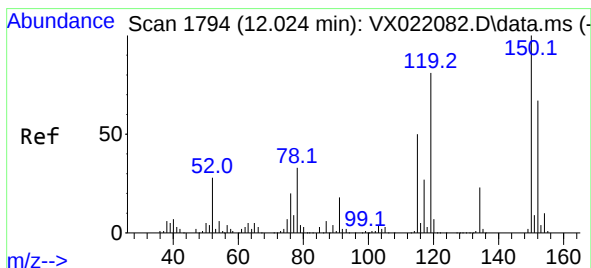
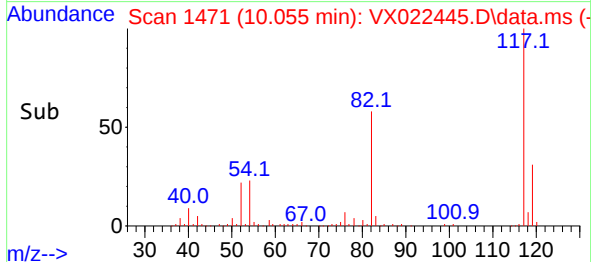
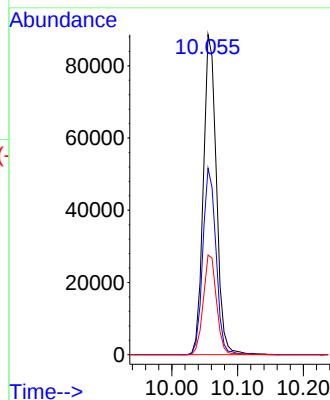
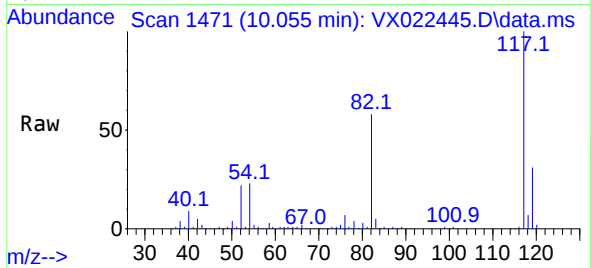




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022445.D
Acq: 05 Jun 2021 04:23

Instrument :
MSVOA_X
ClientSampleId :
PB136806ZHE#12

Tgt Ion:117 Resp: 122406
Ion Ratio Lower Upper
117 100
82 58.3 47.4 71.2
119 31.2 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: VX022445.D
Acq: 05 Jun 2021 04:23

Tgt Ion:152 Resp: 46889
Ion Ratio Lower Upper
152 100
115 69.7 41.1 123.3
150 161.8 0.0 349.0

