

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022448.D
 Acq On : 05 Jun 2021 05:34
 Operator : JC/MD
 Sample : PB136806ZHE#15
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB136806ZHE#15

Quant Time: Jun 05 06:24:26 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)

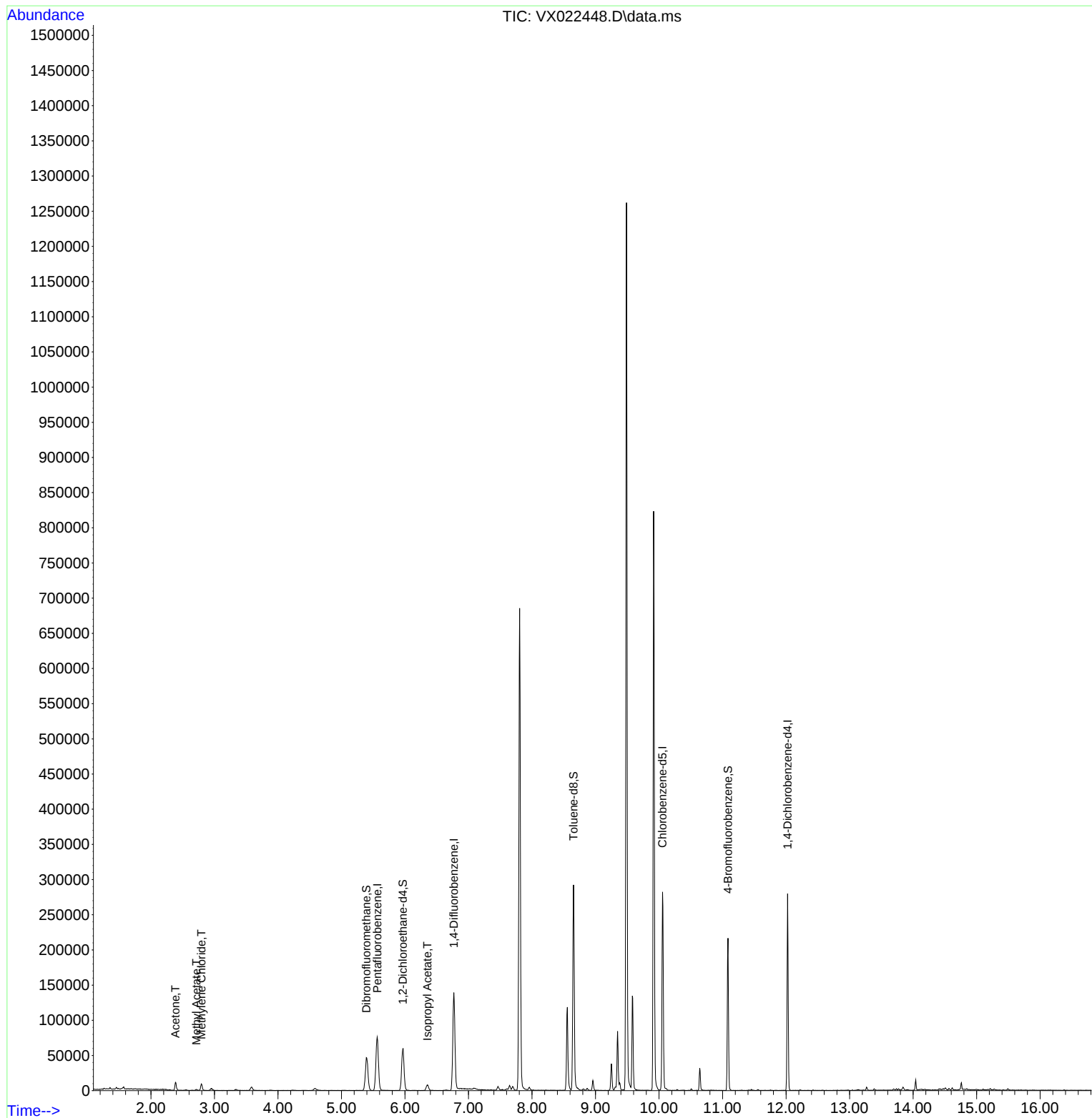
Internal Standards						
1) Pentafluorobenzene	5.562	168	64636	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	133989	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	123651	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	48378	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	55345	55.508	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 111.020%			
35) Dibromofluoromethane	5.391	113	40097	47.190	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 94.380%			
50) Toluene-d8	8.653	98	167950	51.312	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.620%			
62) 4-Bromofluorobenzene	11.085	95	59259	48.982	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 97.960%			
Target Compounds					Qvalue	
16) Acetone	2.386	43	12205	28.113	ug/l	94
18) Methyl Acetate	2.715	43	2031	1.759	ug/l #	76
20) Methylene Chloride	2.794	84	3724	3.863	ug/l #	86
43) Isopropyl Acetate	6.354	43	11339	4.564	ug/l	95

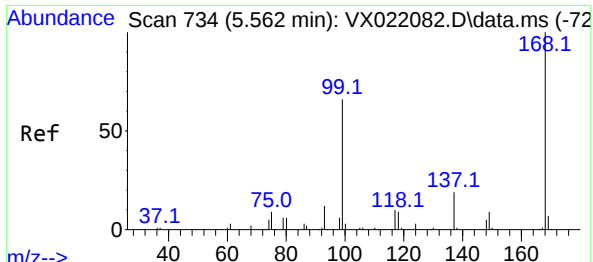
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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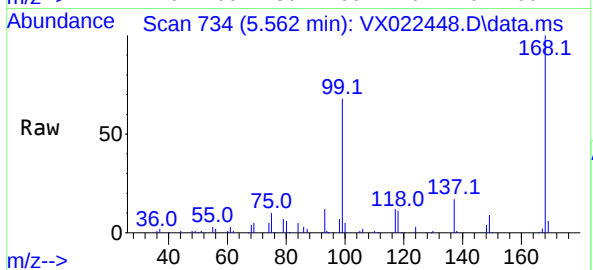
Quant Time: Jun 05 06:24:26 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
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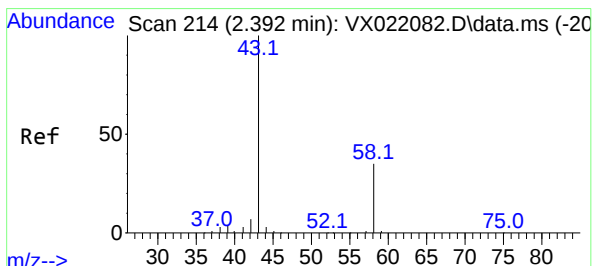
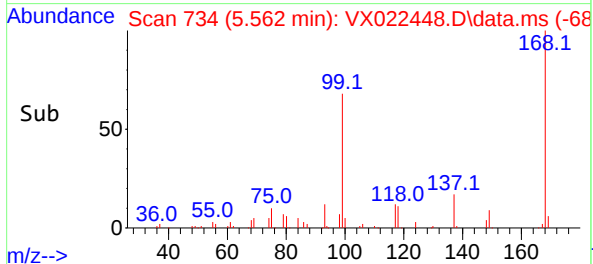
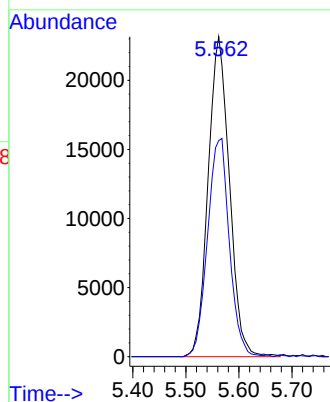


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022448.D
Acq: 05 Jun 2021 05:34

Instrument :
MSVOA_X
ClientSampleId :
PB136806ZHE#15

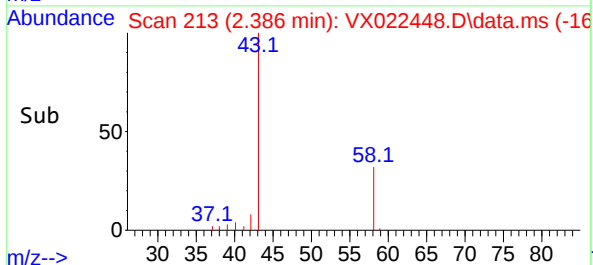
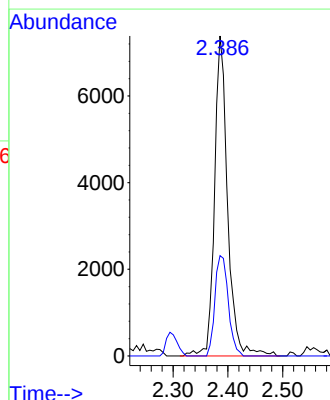
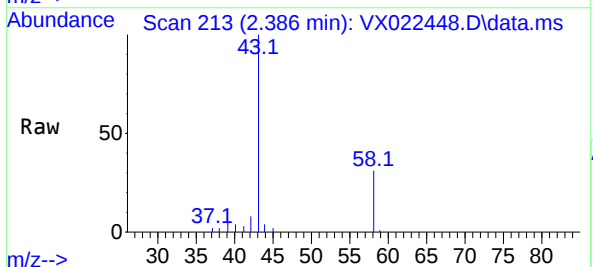


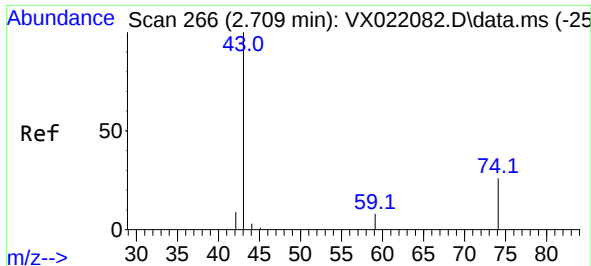
Tgt Ion:168 Resp: 64636
Ion Ratio Lower Upper
168 100
99 67.6 45.8 68.6



#16
Acetone
Concen: 28.113 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022448.D
Acq: 05 Jun 2021 05:34

Tgt Ion: 43 Resp: 12205
Ion Ratio Lower Upper
43 100
58 31.3 27.8 41.8

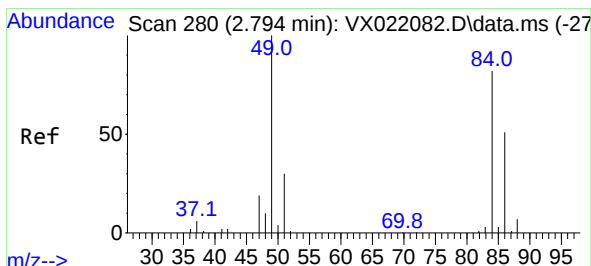
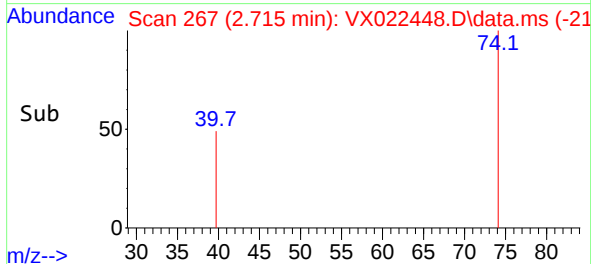
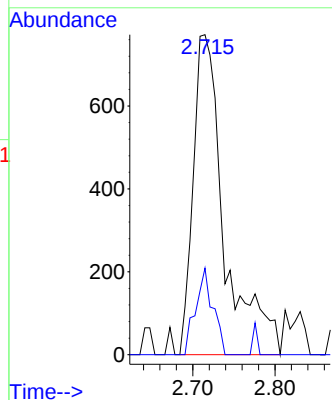
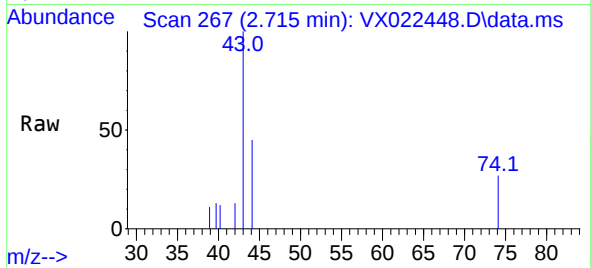




#18
Methyl Acetate
Concen: 1.759 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022448.D
Acq: 05 Jun 2021 05:34

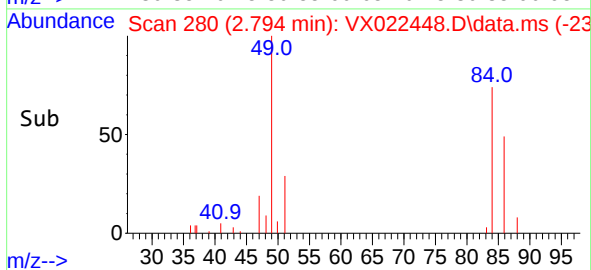
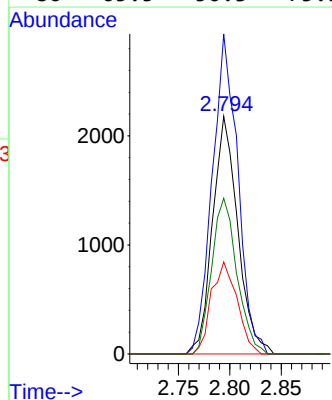
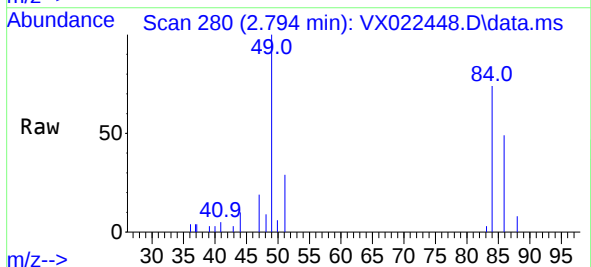
Instrument :
MSVOA_X
ClientSampleId :
PB136806ZHE#15

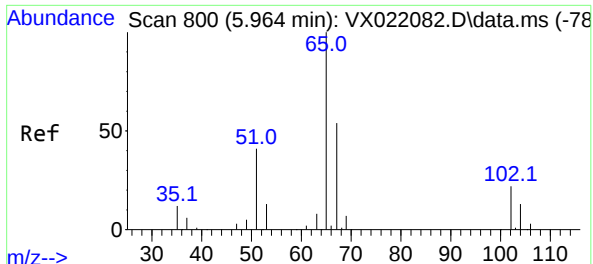
Tgt Ion: 43 Resp: 2031
Ion Ratio Lower Upper
43 100
74 15.1 21.9 32.9#



#20
Methylene Chloride
Concen: 3.863 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022448.D
Acq: 05 Jun 2021 05:34

Tgt Ion: 84 Resp: 3724
Ion Ratio Lower Upper
84 100
49 134.6 88.6 132.8#
51 38.7 27.0 40.6
86 65.5 50.3 75.5



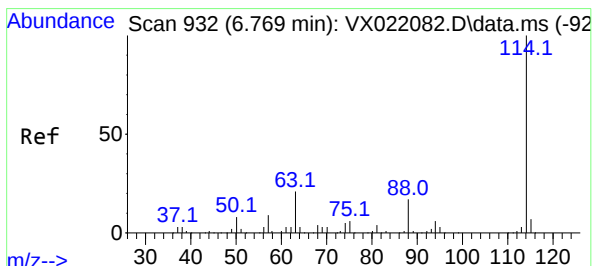
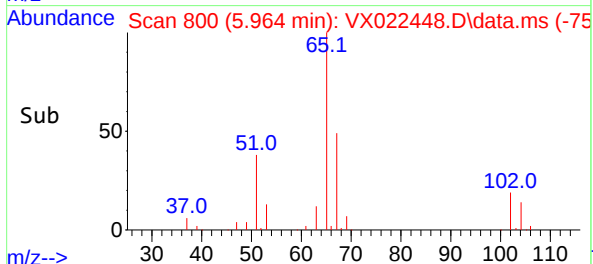
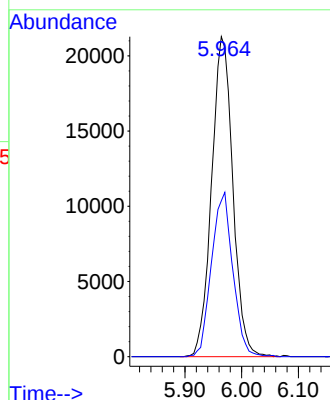
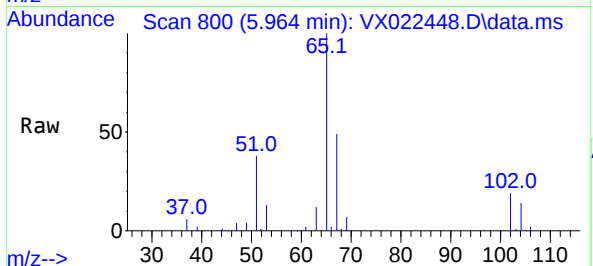


#33

1,2-Dichloroethane-d4
Concen: 55.508 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022448.D
Acq: 05 Jun 2021 05:34

Instrument :
MSVOA_X
ClientSampleId :
PB136806ZHE#15

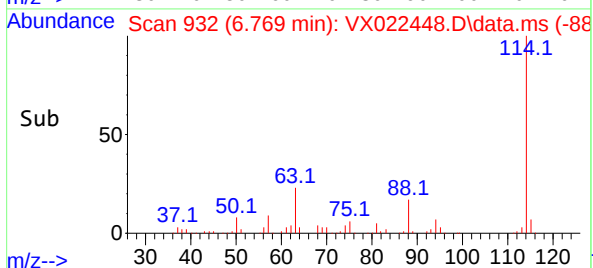
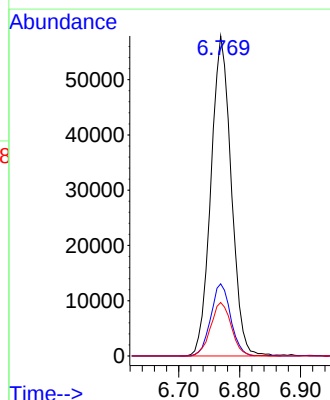
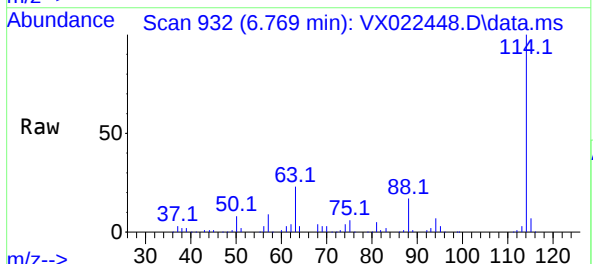
Tgt Ion: 65 Resp: 55345
Ion Ratio Lower Upper
65 100
67 51.6 0.0 105.4

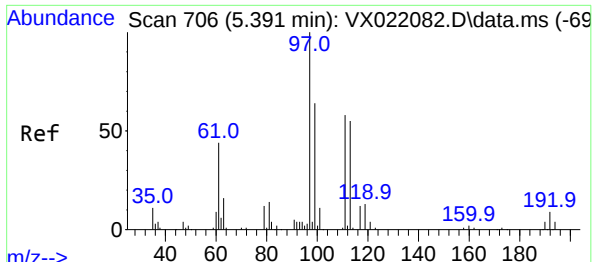


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022448.D
Acq: 05 Jun 2021 05:34

Tgt Ion: 114 Resp: 133989
Ion Ratio Lower Upper
114 100
63 22.6 0.0 40.8
88 16.7 0.0 32.8

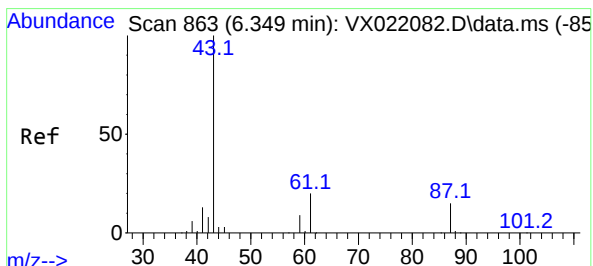
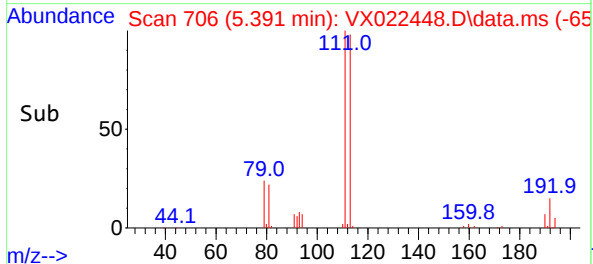
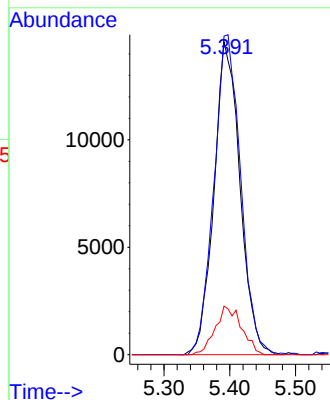
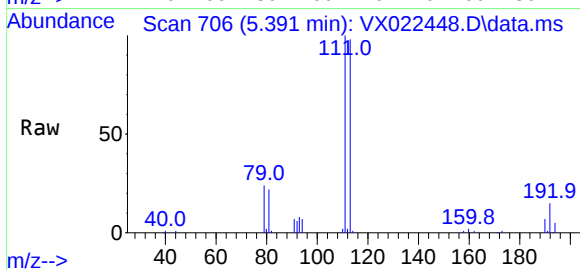




#35
Dibromofluoromethane
Concen: 47.190 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022448.D
Acq: 05 Jun 2021 05:34

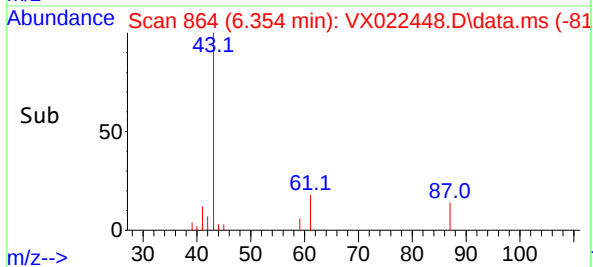
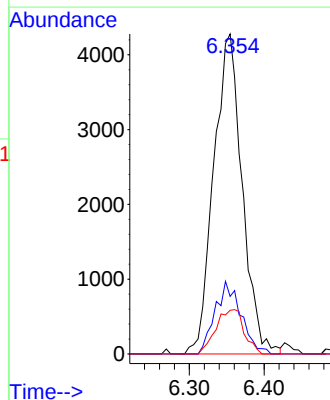
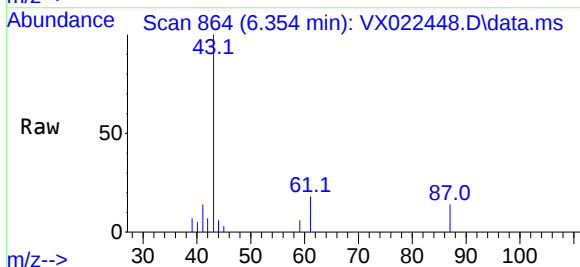
Instrument :
MSVOA_X
ClientSampleId :
PB136806ZHE#15

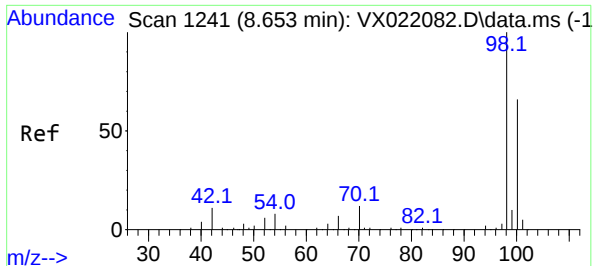
Tgt Ion:113 Resp: 40097
Ion Ratio Lower Upper
113 100
111 105.0 81.9 122.9
192 15.7 16.7 25.1#



#43
Isopropyl Acetate
Concen: 4.564 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX022448.D
Acq: 05 Jun 2021 05:34

Tgt Ion: 43 Resp: 11339
Ion Ratio Lower Upper
43 100
61 20.6 18.2 27.4
87 13.7 12.5 18.7

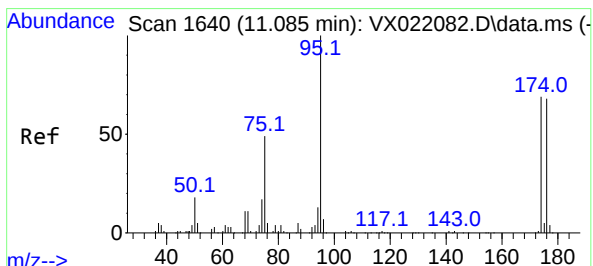
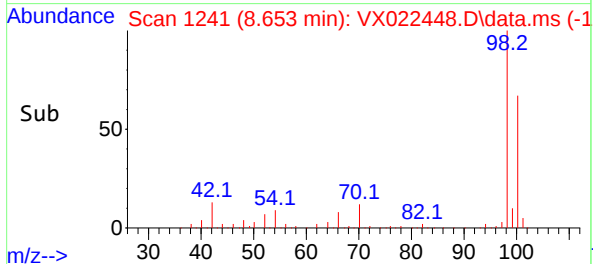
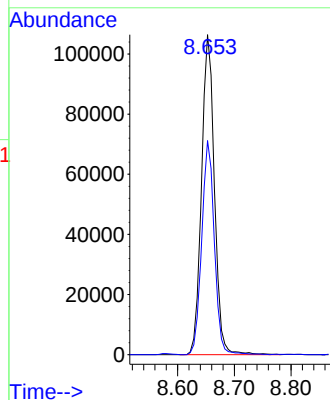
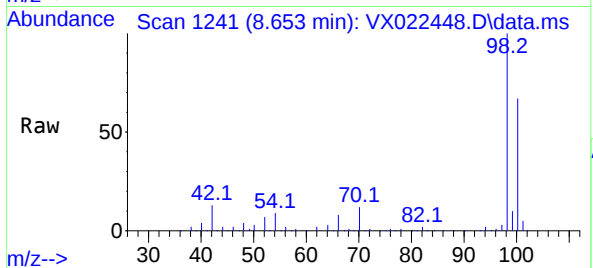




#50
Toluene-d8
Concen: 51.312 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022448.D
Acq: 05 Jun 2021 05:34

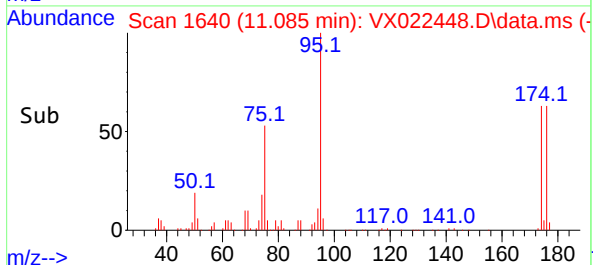
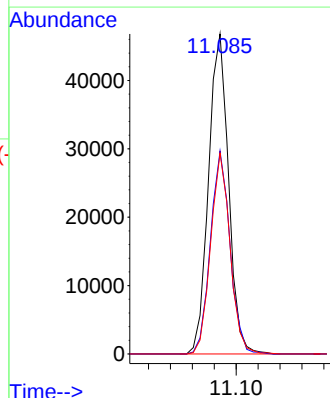
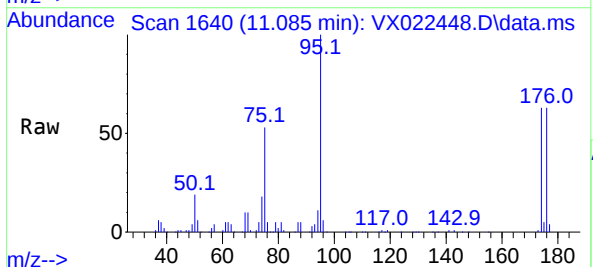
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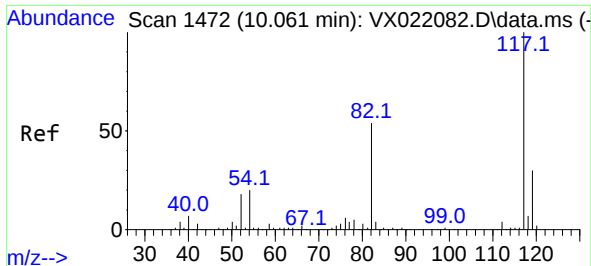
Tgt Ion: 98 Resp: 167950
Ion Ratio Lower Upper
98 100
100 65.6 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 48.982 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022448.D
Acq: 05 Jun 2021 05:34

Tgt Ion: 95 Resp: 59259
Ion Ratio Lower Upper
95 100
174 62.3 0.0 154.6
176 60.9 0.0 155.8

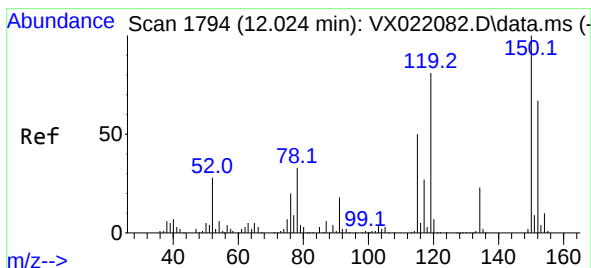
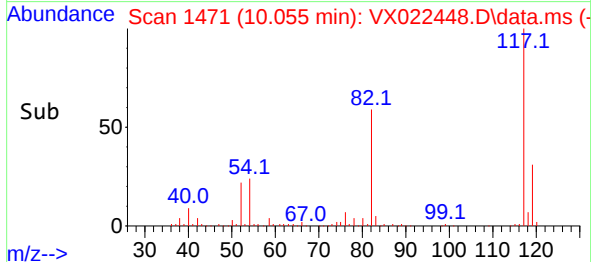
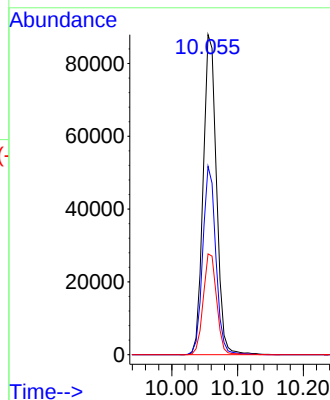
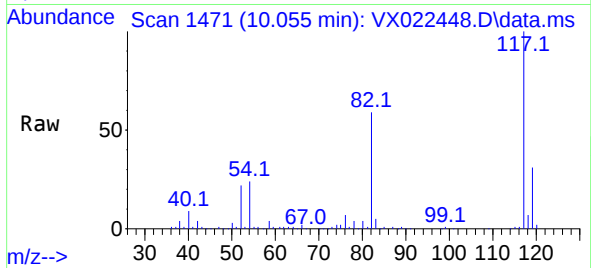




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022448.D
Acq: 05 Jun 2021 05:34

Instrument :
MSVOA_X
ClientSampleId :
PB136806ZHE#15

Tgt Ion:117 Resp: 123651
Ion Ratio Lower Upper
117 100
82 58.9 47.4 71.2
119 31.5 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: VX022448.D
Acq: 05 Jun 2021 05:34

Tgt Ion:152 Resp: 48378
Ion Ratio Lower Upper
152 100
115 66.7 41.1 123.3
150 159.3 0.0 349.0

