

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060321\
 Data File : VX022356.D
 Acq On : 03 Jun 2021 11:15
 Operator : JC/MD
 Sample : M2560-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 S1-C-TOP

Quant Time: Jun 03 13:04:36 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)

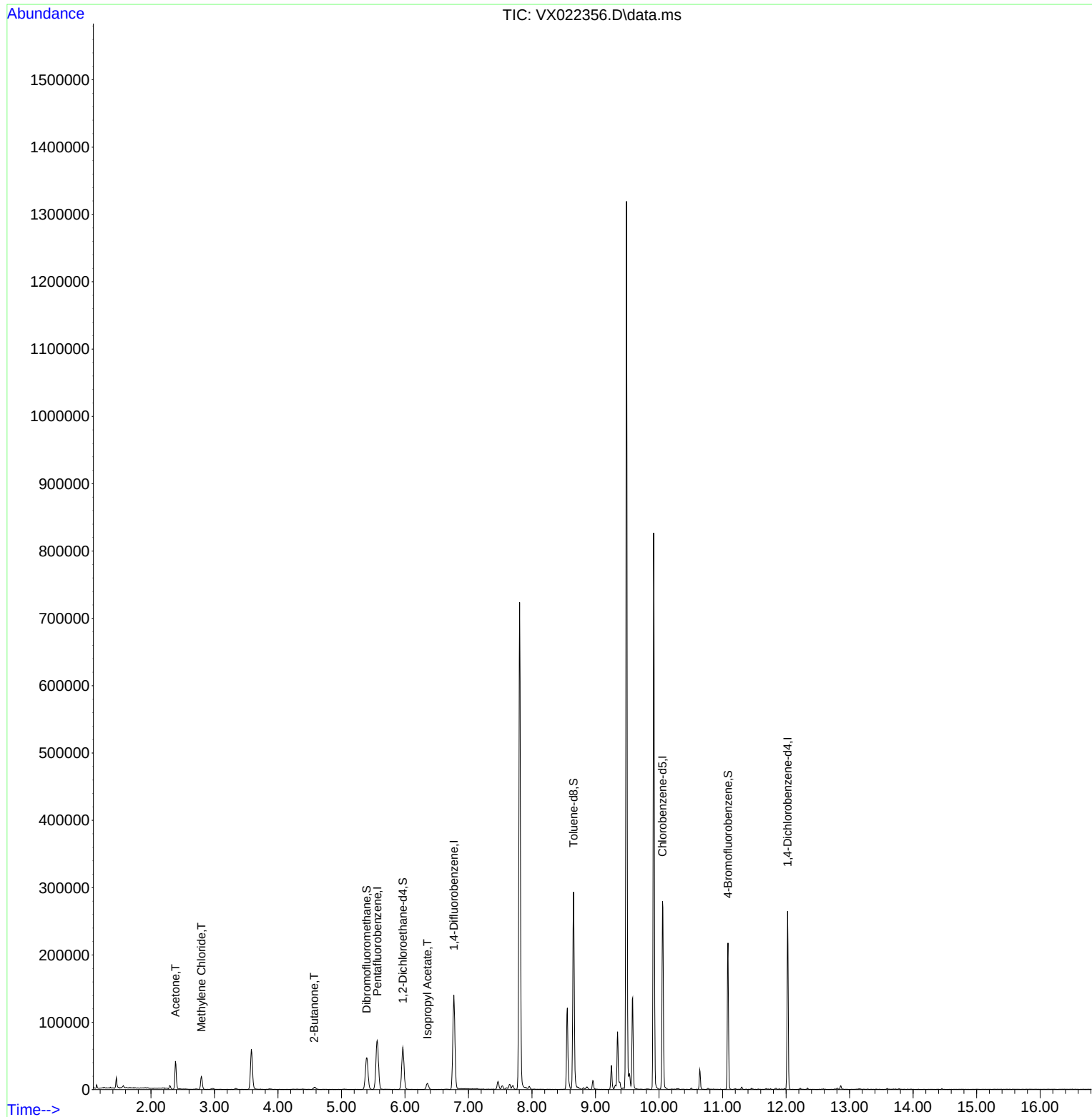
Internal Standards						
1) Pentafluorobenzene	5.562	168	64650	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	137459	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	122749	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	47284	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	54663	54.813	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	109.620%
35) Dibromofluoromethane	5.397	113	41788	47.939	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.880%
50) Toluene-d8	8.653	98	168678	50.233	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.460%
62) 4-Bromofluorobenzene	11.085	95	58777	47.357	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.720%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	41568	95.726	ug/l	98
20) Methylene Chloride	2.794	84	8579	8.898	ug/l	87
25) 2-Butanone	4.568	43	5422	7.718	ug/l	92
43) Isopropyl Acetate	6.354	43	12632	4.956	ug/l	95

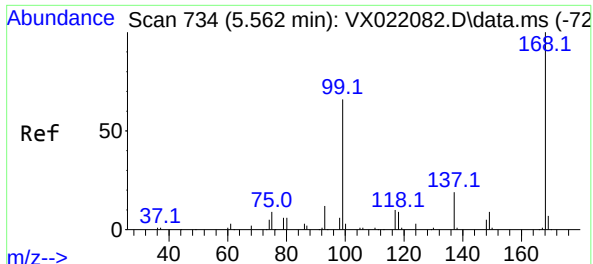
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060321\
Data File : VX022356.D
Acq On : 03 Jun 2021 11:15
Operator : JC/MD
Sample : M2560-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S1-C-TOP

Quant Time: Jun 03 13:04:36 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

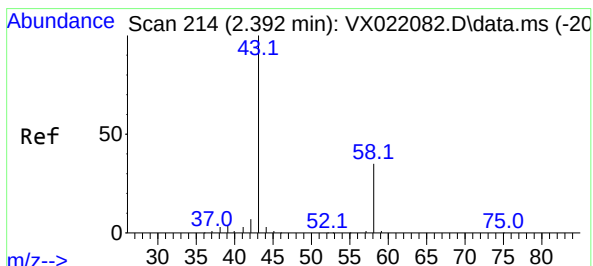
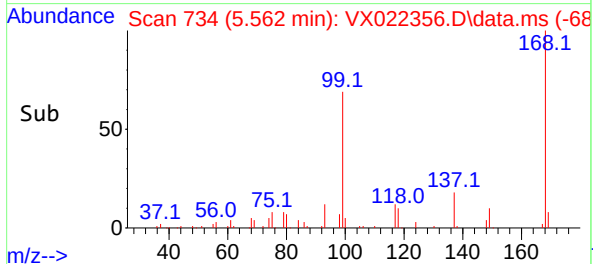
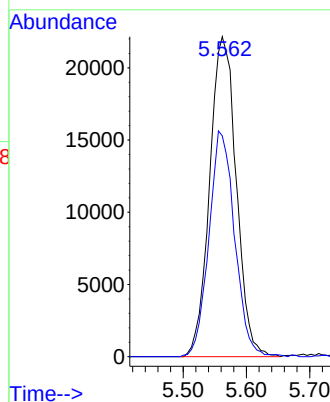
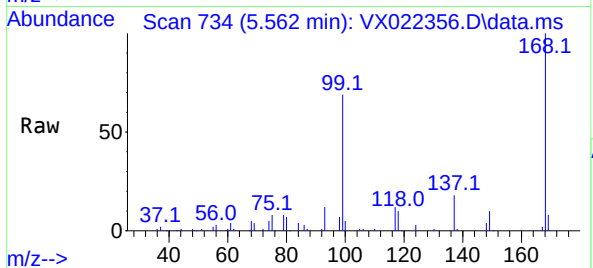




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022356.D
Acq: 03 Jun 2021 11:15

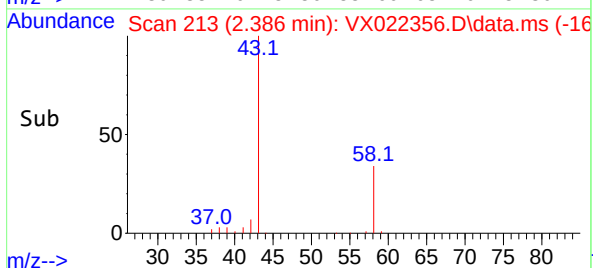
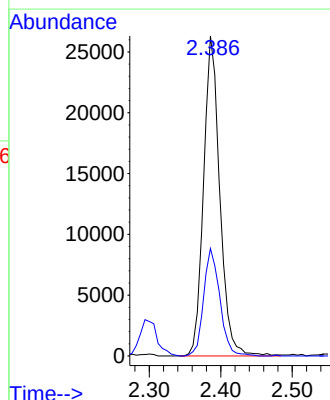
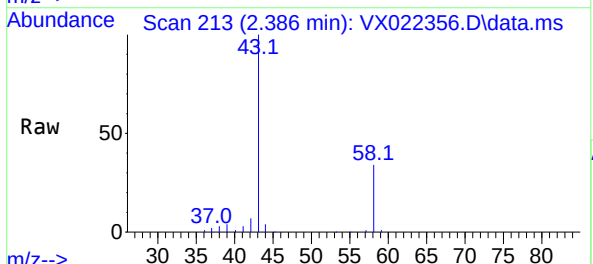
Instrument :
MSVOA_X
ClientSampleId :
S1-C-TOP

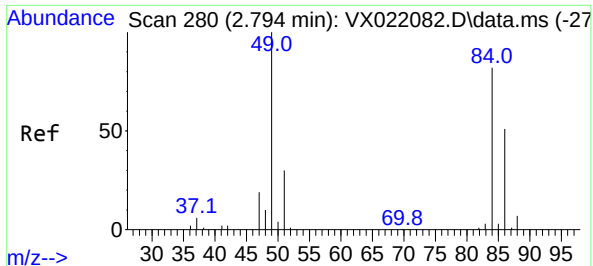
Tgt Ion:168 Resp: 64650
Ion Ratio Lower Upper
168 100
99 69.0 45.8 68.6#



#16
Acetone
Concen: 95.726 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022356.D
Acq: 03 Jun 2021 11:15

Tgt Ion: 43 Resp: 41568
Ion Ratio Lower Upper
43 100
58 33.6 27.8 41.8



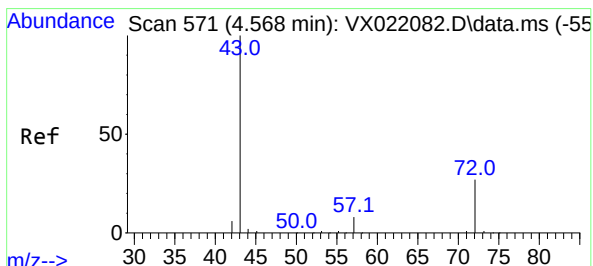
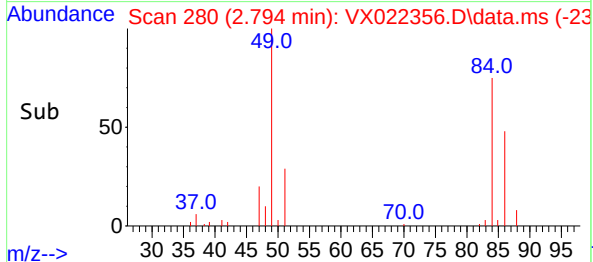
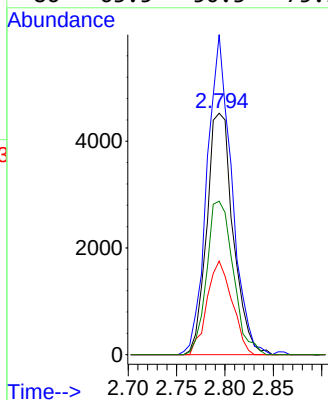
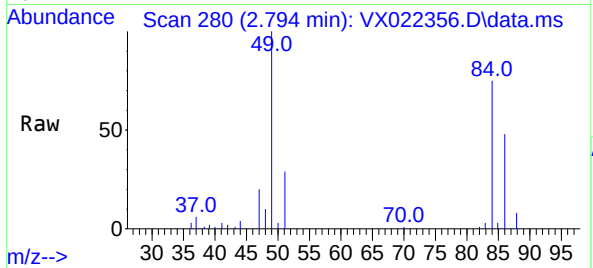


#20
Methylene Chloride
Concen: 8.898 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022356.D
Acq: 03 Jun 2021 11:15

Instrument :
MSVOA_X
ClientSampled :
S1-C-TOP

Tgt Ion: 84 Resp: 8579

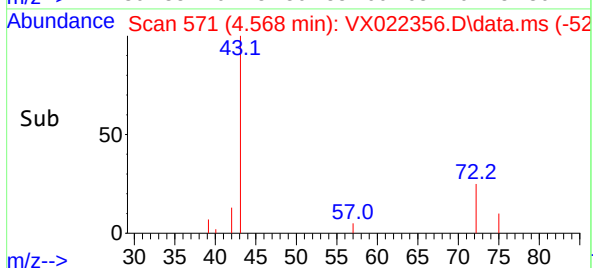
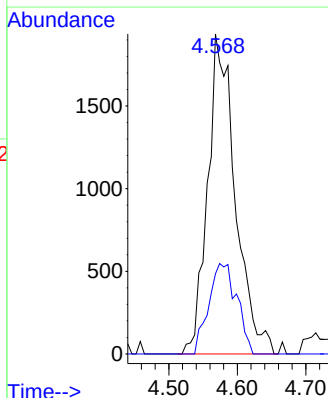
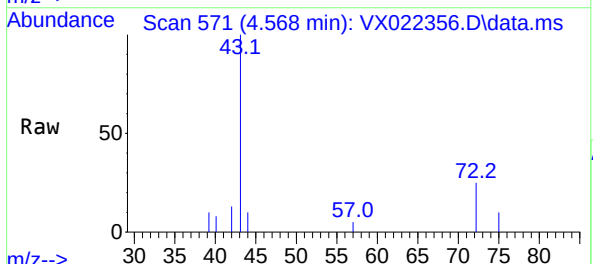
Ion	Ratio	Lower	Upper
84	100		
49	132.5	88.6	132.8
51	38.7	27.0	40.6
86	63.5	50.3	75.5

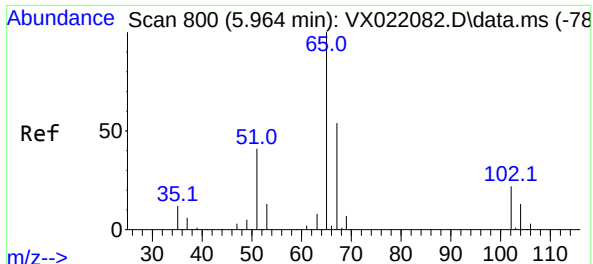


#25
2-Butanone
Concen: 7.718 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022356.D
Acq: 03 Jun 2021 11:15

Tgt Ion: 43 Resp: 5422

Ion	Ratio	Lower	Upper
43	100		
72	25.1	23.7	35.5



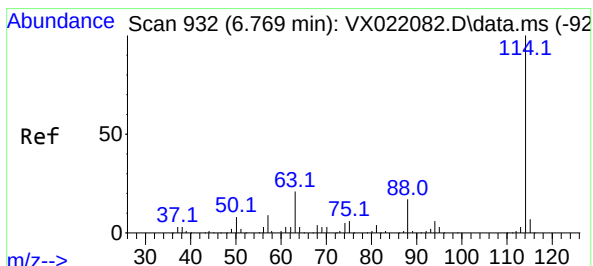
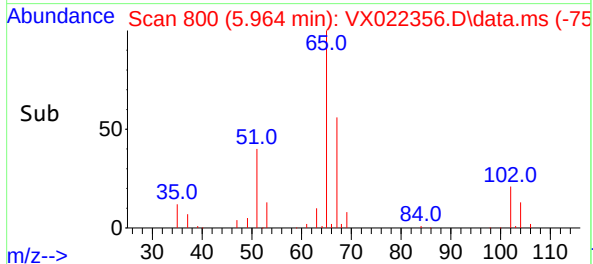
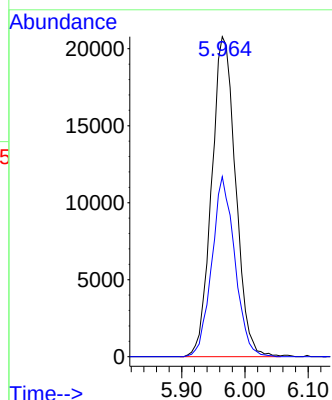
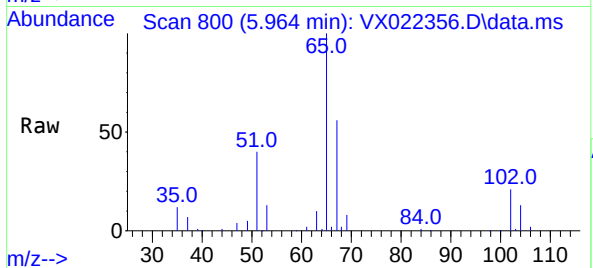


#33

1,2-Dichloroethane-d4
Concen: 54.813 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022356.D
Acq: 03 Jun 2021 11:15

Instrument :
MSVOA_X
ClientSampled :
S1-C-TOP

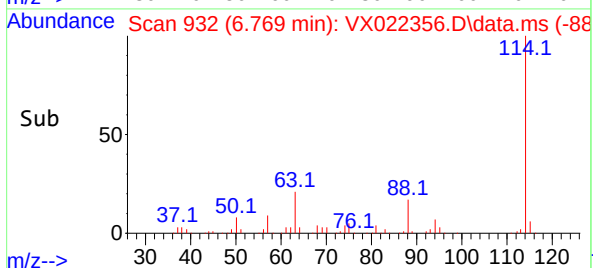
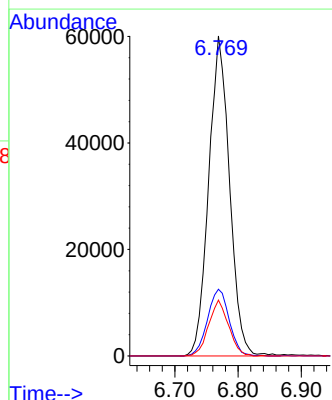
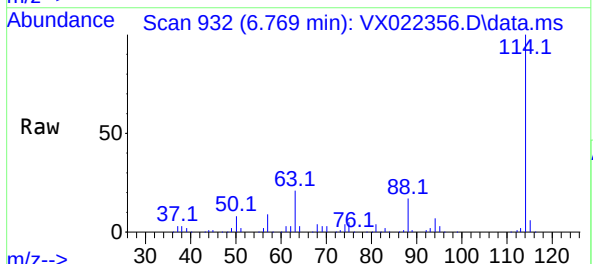
Tgt Ion: 65 Resp: 54663
Ion Ratio Lower Upper
65 100
67 53.8 0.0 105.4

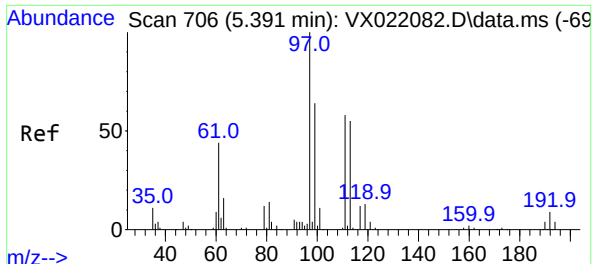


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022356.D
Acq: 03 Jun 2021 11:15

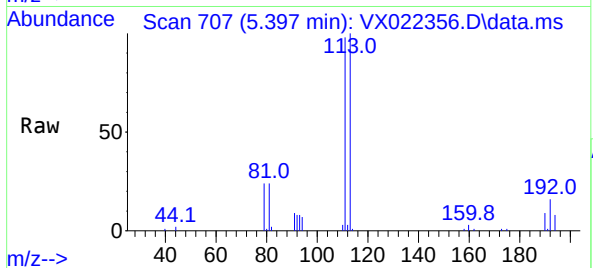
Tgt Ion: 114 Resp: 137459
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 17.4 0.0 32.8



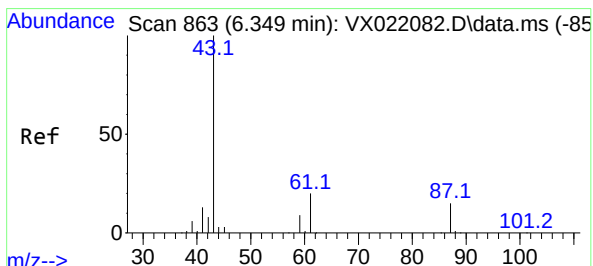
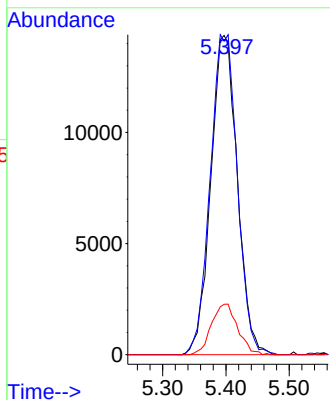
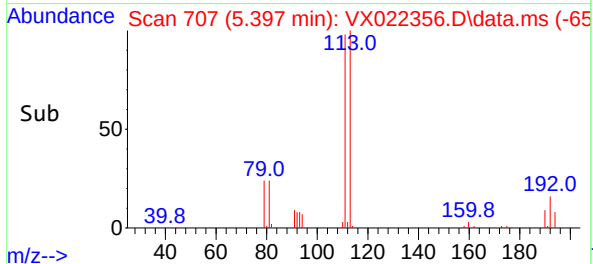


#35
Dibromofluoromethane
Concen: 47.939 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022356.D
Acq: 03 Jun 2021 11:15

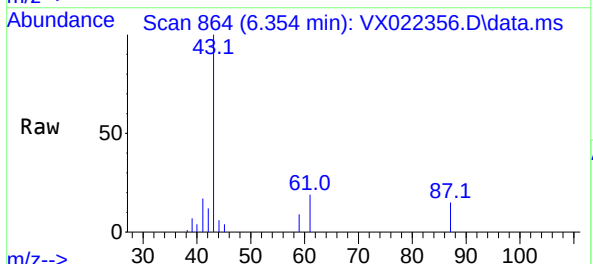
Instrument :
MSVOA_X
ClientSampleId :
S1-C-TOP



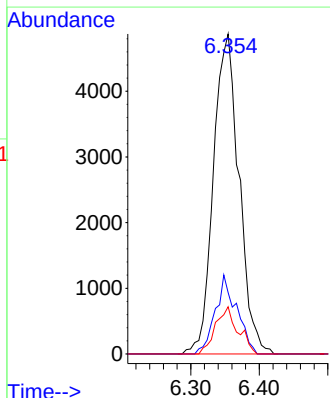
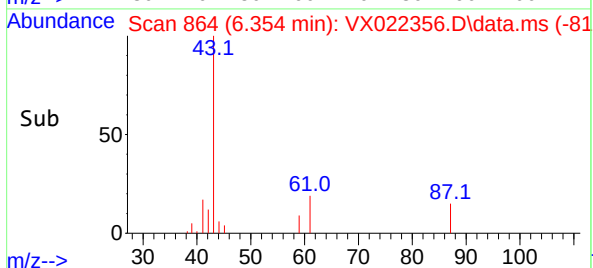
Tgt Ion:113 Resp: 41788
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 15.7 16.7 25.1#

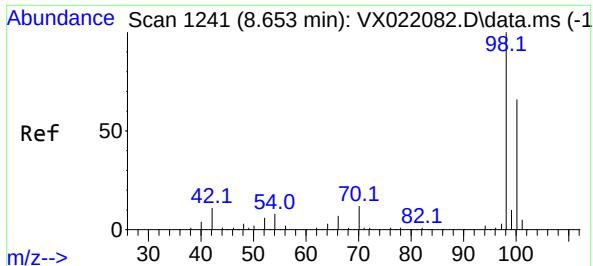


#43
Isopropyl Acetate
Concen: 4.956 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX022356.D
Acq: 03 Jun 2021 11:15



Tgt Ion: 43 Resp: 12632
Ion Ratio Lower Upper
43 100
61 20.7 18.2 27.4
87 12.9 12.5 18.7

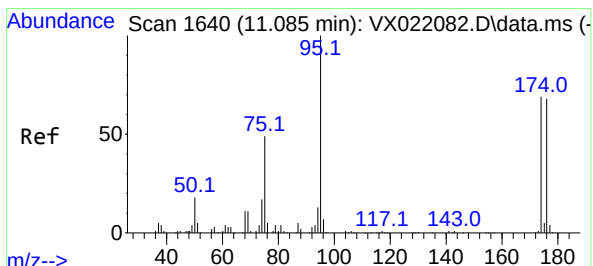
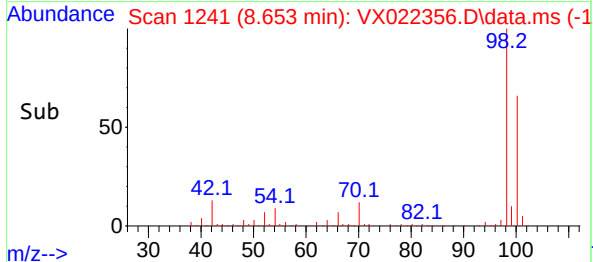
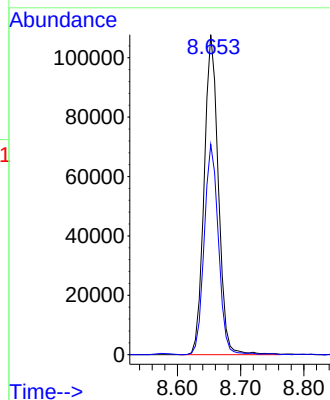
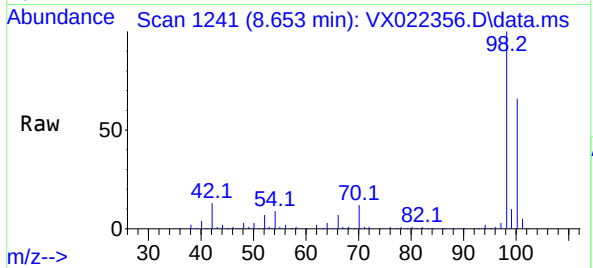




#50
Toluene-d8
Concen: 50.233 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022356.D
Acq: 03 Jun 2021 11:15

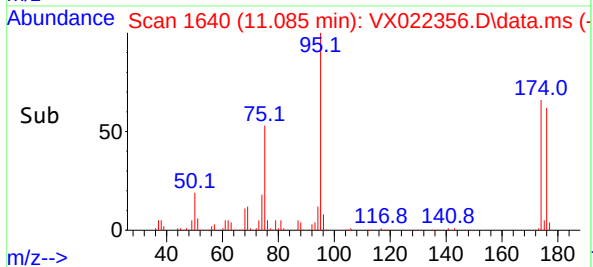
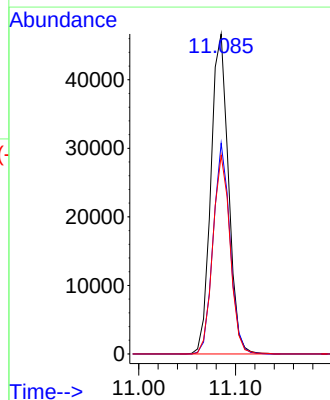
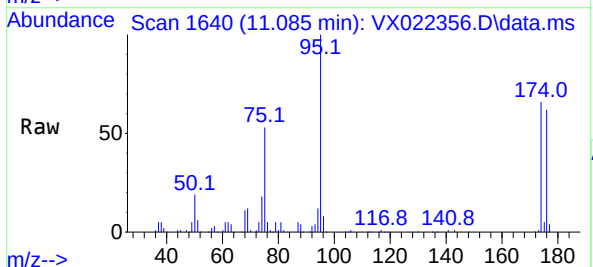
Instrument :
MSVOA_X
ClientSampleId :
S1-C-TOP

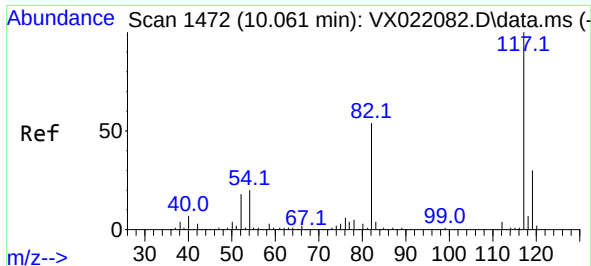
Tgt Ion: 98 Resp: 168678
Ion Ratio Lower Upper
98 100
100 65.8 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 47.357 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022356.D
Acq: 03 Jun 2021 11:15

Tgt Ion: 95 Resp: 58777
Ion Ratio Lower Upper
95 100
174 62.9 0.0 154.6
176 61.0 0.0 155.8

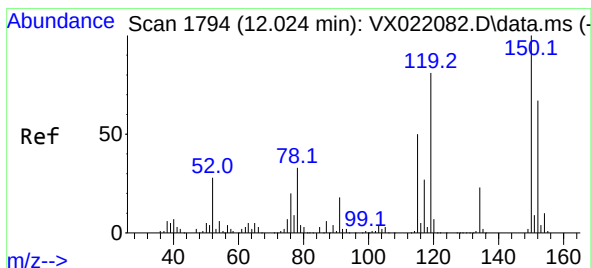
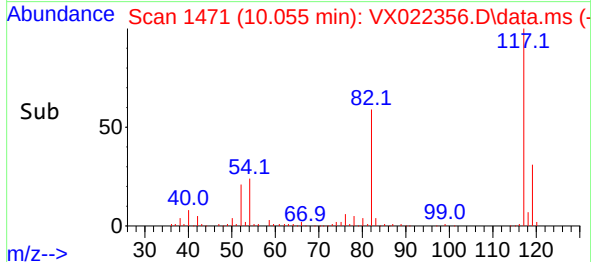
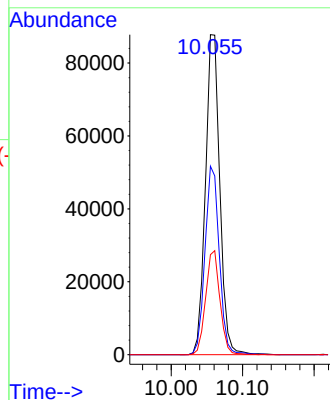
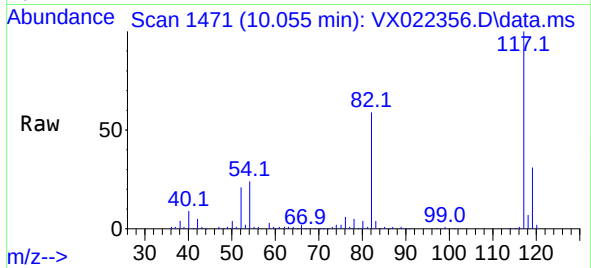




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022356.D
Acq: 03 Jun 2021 11:15

Instrument :
MSVOA_X
ClientSampled :
S1-C-TOP

Tgt Ion:117 Resp: 122749
Ion Ratio Lower Upper
117 100
82 58.9 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: VX022356.D
Acq: 03 Jun 2021 11:15

Tgt Ion:152 Resp: 47284
Ion Ratio Lower Upper
152 100
115 67.8 41.1 123.3
150 159.8 0.0 349.0

