

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022472.D
 Acq On : 05 Jun 2021 15:21
 Operator : JC/MD
 Sample : M2580-33
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 18-B6(0-6)

Quant Time: Jun 07 03:24:43 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)

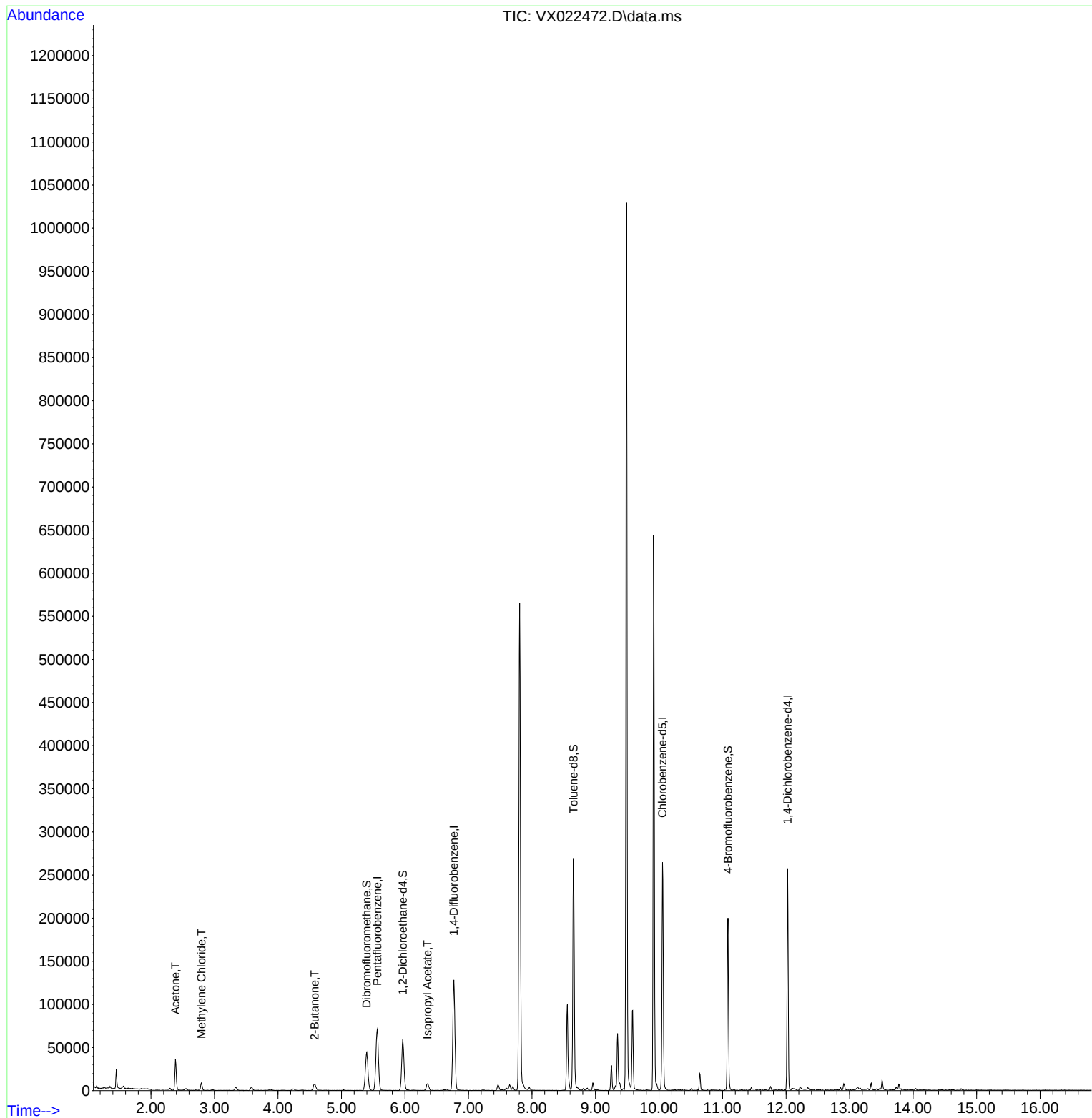
Internal Standards						
1) Pentafluorobenzene	5.562	168	60090	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	125790	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	113074	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	43955	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	51181	55.216	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117		Recovery	= 110.440%	
35) Dibromofluoromethane	5.397	113	37128	46.544	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124		Recovery	= 93.080%	
50) Toluene-d8	8.653	98	155876	50.727	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112		Recovery	= 101.460%	
62) 4-Bromofluorobenzene	11.085	95	54966	48.395	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123		Recovery	= 96.800%	
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	35073	86.898	ug/l	95
20) Methylene Chloride	2.794	84	3273	3.652	ug/l	# 84
25) 2-Butanone	4.574	43	12619	19.326	ug/l	# 87
43) Isopropyl Acetate	6.354	43	10750	4.609	ug/l	92

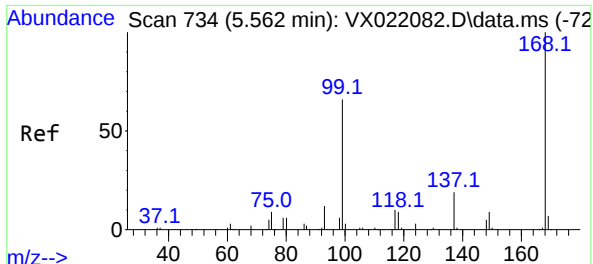
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
Data File : VX022472.D
Acq On : 05 Jun 2021 15:21
Operator : JC/MD
Sample : M2580-33
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 68 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
18-B6(0-6)

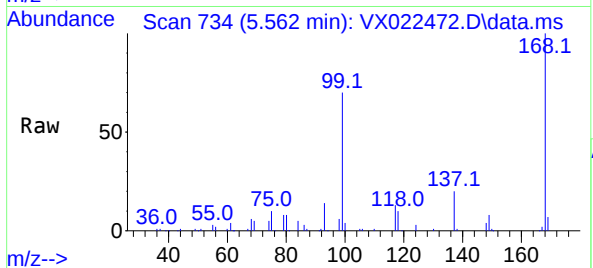
Quant Time: Jun 07 03:24:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration



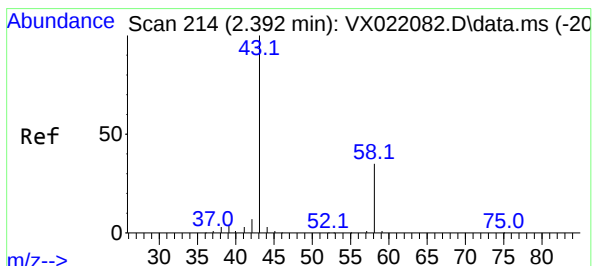
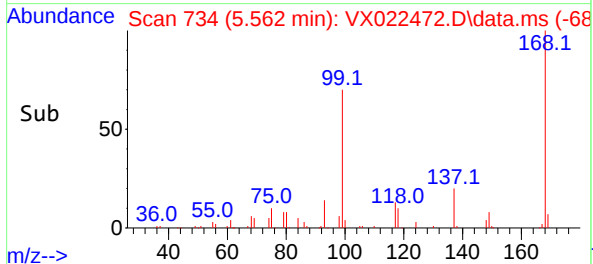
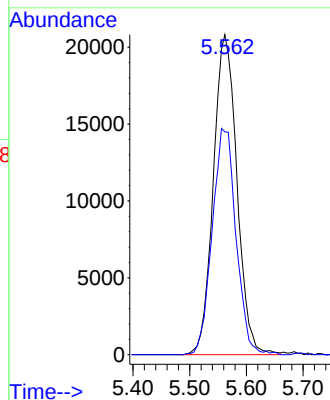


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022472.D
Acq: 05 Jun 2021 15:21

Instrument :
MSVOA_X
ClientSampleId :
18-B6(0-6)

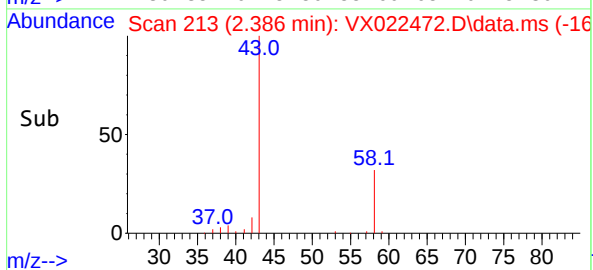
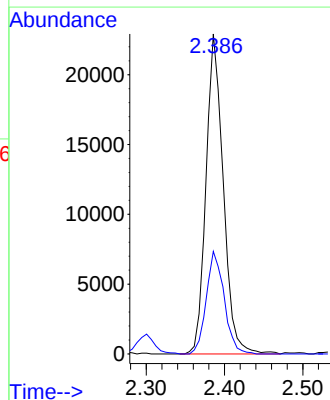
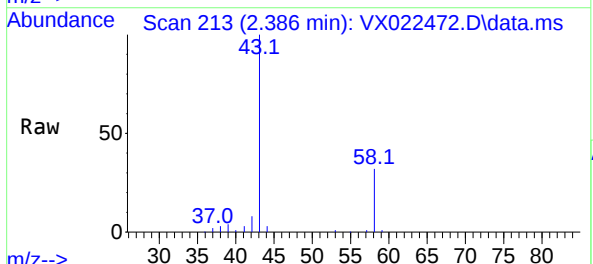


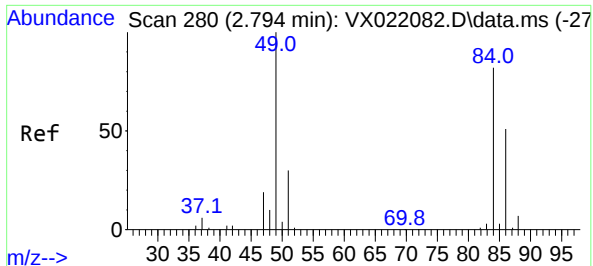
Tgt Ion:168 Resp: 60090
Ion Ratio Lower Upper
168 100
99 69.7 45.8 68.6#



#16
Acetone
Concen: 86.898 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022472.D
Acq: 05 Jun 2021 15:21

Tgt Ion: 43 Resp: 35073
Ion Ratio Lower Upper
43 100
58 32.1 27.8 41.8



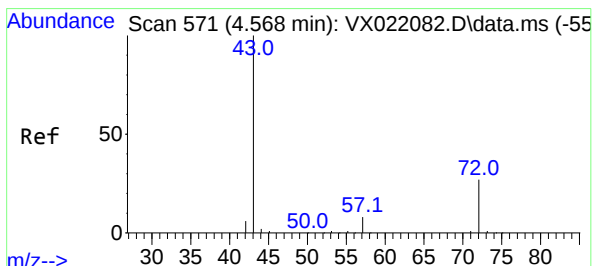
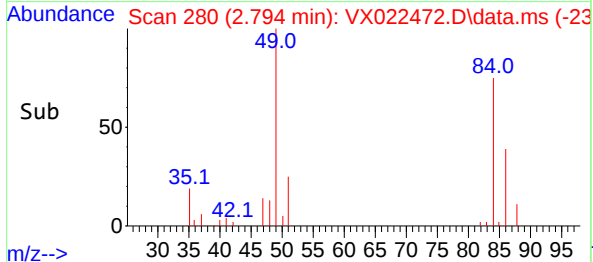
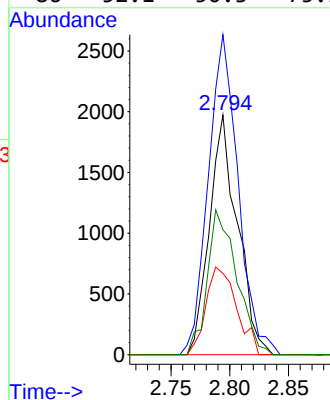
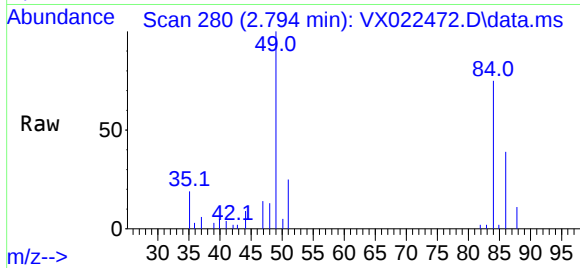


#20
Methylene Chloride
Concen: 3.652 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022472.D
Acq: 05 Jun 2021 15:21

Instrument :
MSVOA_X
ClientSampleId :
18-B6(0-6)

Tgt Ion: 84 Resp: 3273

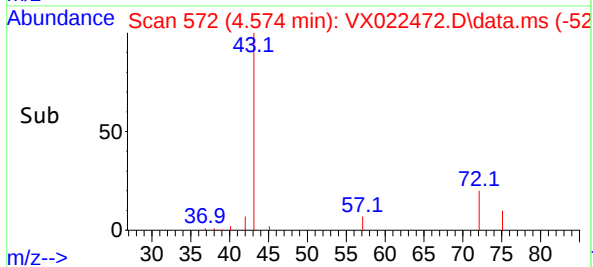
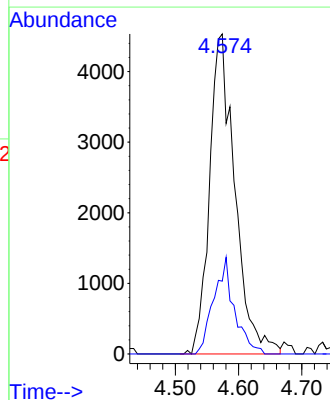
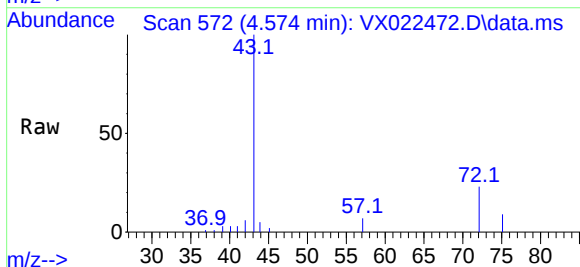
Ion	Ratio	Lower	Upper
84	100		
49	133.5	88.6	132.8#
51	33.9	27.0	40.6
86	52.1	50.3	75.5

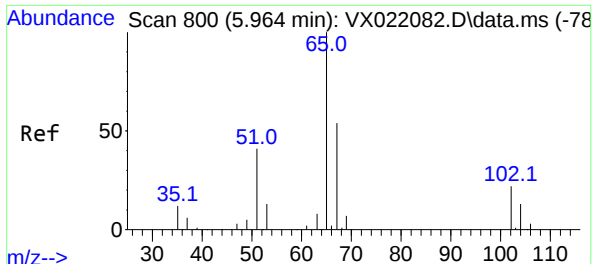


#25
2-Butanone
Concen: 19.326 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX022472.D
Acq: 05 Jun 2021 15:21

Tgt Ion: 43 Resp: 12619

Ion	Ratio	Lower	Upper
43	100		
72	22.8	23.7	35.5#



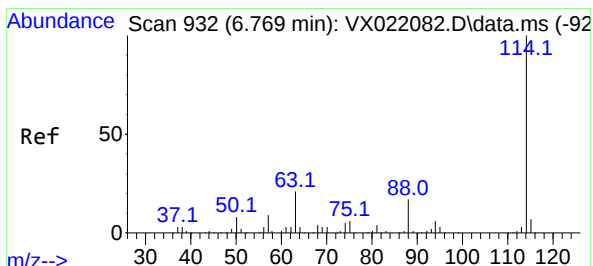
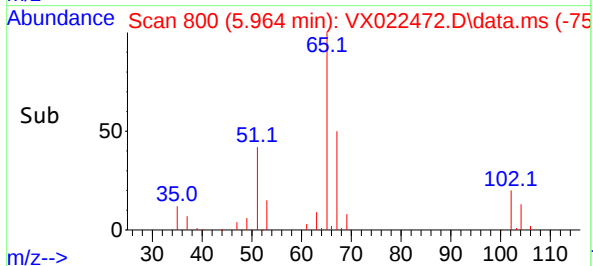
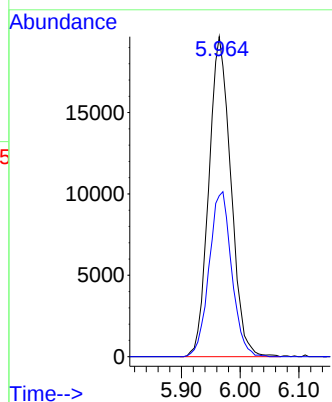
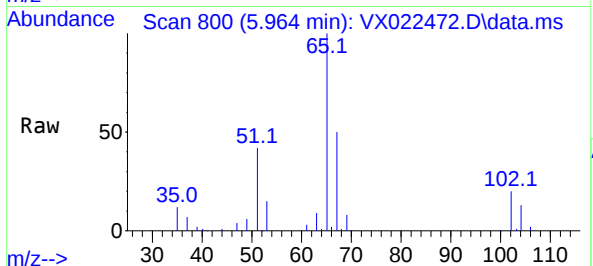


#33

1,2-Dichloroethane-d4
Concen: 55.216 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022472.D
Acq: 05 Jun 2021 15:21

Instrument :
MSVOA_X
ClientSampleId :
18-B6(0-6)

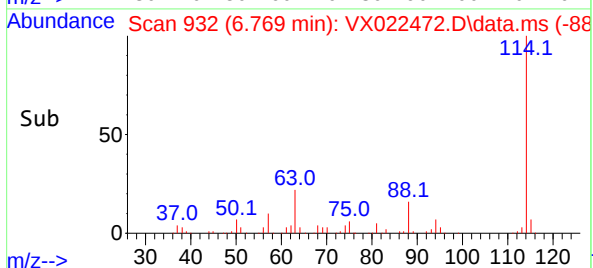
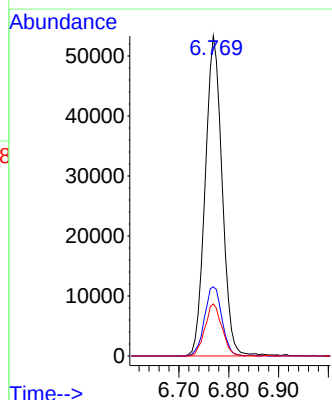
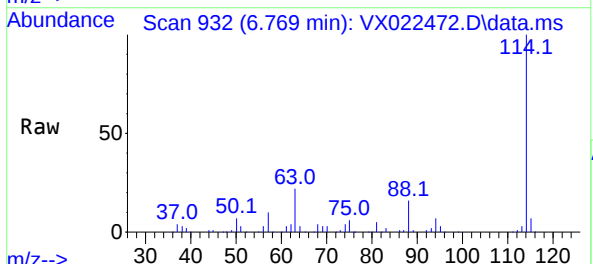
Tgt Ion: 65 Resp: 51181
Ion Ratio Lower Upper
65 100
67 52.8 0.0 105.4

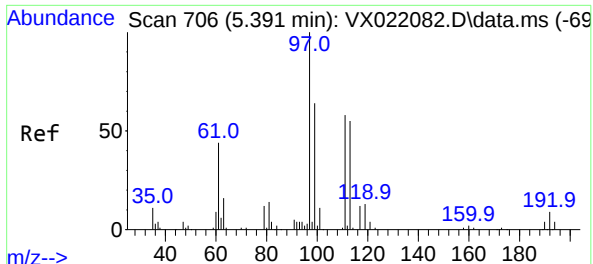


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022472.D
Acq: 05 Jun 2021 15:21

Tgt Ion: 114 Resp: 125790
Ion Ratio Lower Upper
114 100
63 21.6 0.0 40.8
88 16.2 0.0 32.8





#35

Dibromofluoromethane

Concen: 46.544 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.006 min

Lab File: VX022472.D

Acq: 05 Jun 2021 15:21

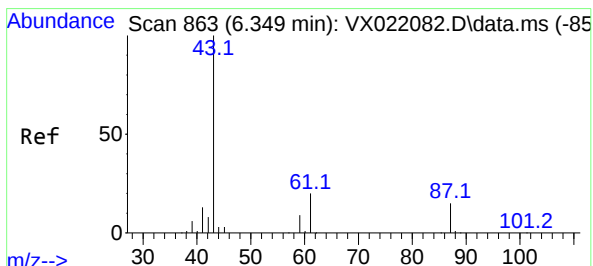
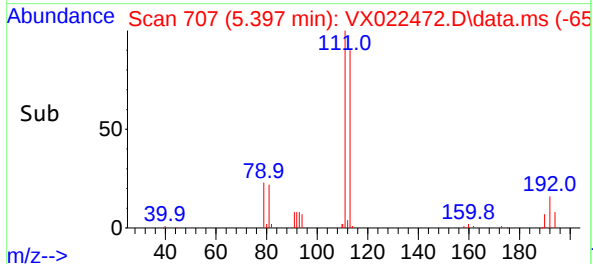
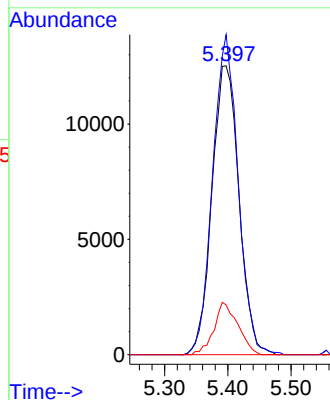
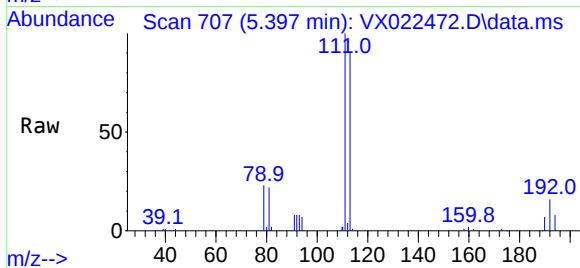
Tgt Ion:113 Resp: 37128

Ion Ratio Lower Upper

113 100

111 104.3 81.9 122.9

192 16.1 16.7 25.1#



#43

Isopropyl Acetate

Concen: 4.609 ug/l

RT: 6.354 min Scan# 864

Delta R.T. 0.005 min

Lab File: VX022472.D

Acq: 05 Jun 2021 15:21

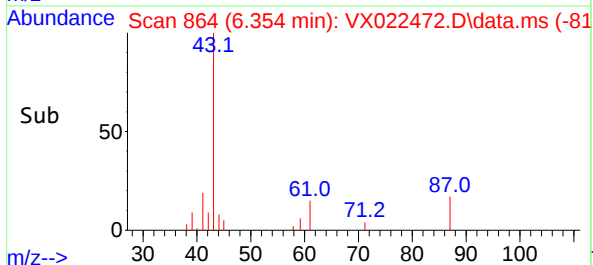
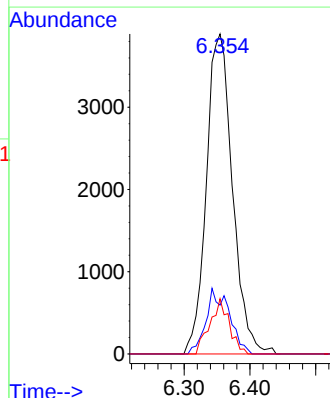
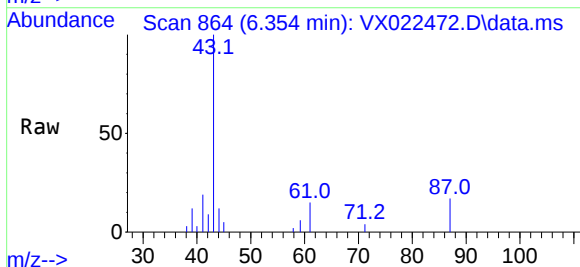
Tgt Ion: 43 Resp: 10750

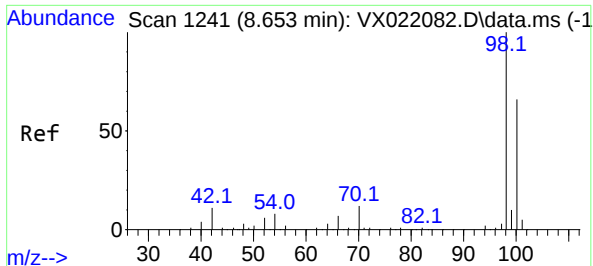
Ion Ratio Lower Upper

43 100

61 18.3 18.2 27.4

87 12.9 12.5 18.7

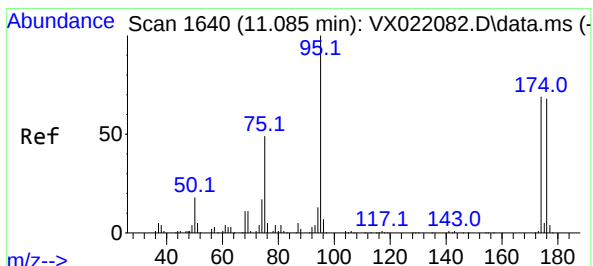
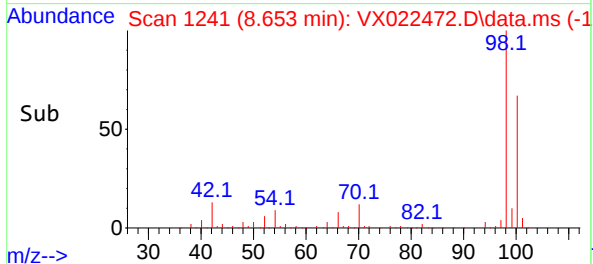
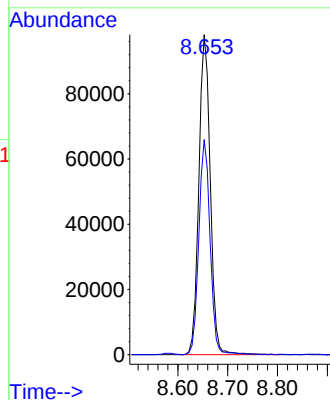
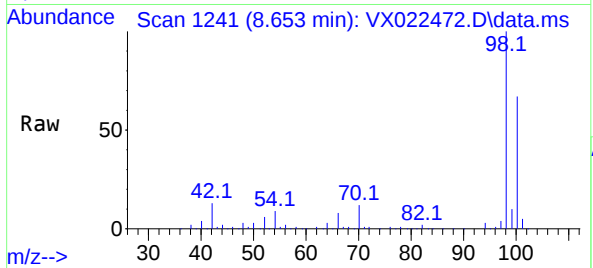




#50
Toluene-d8
Concen: 50.727 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022472.D
Acq: 05 Jun 2021 15:21

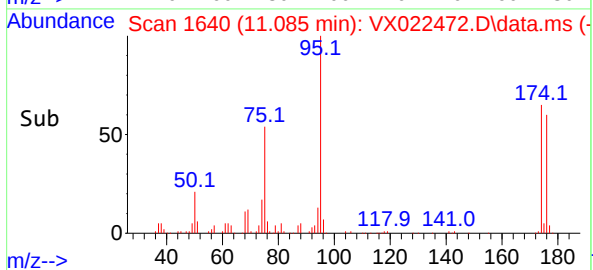
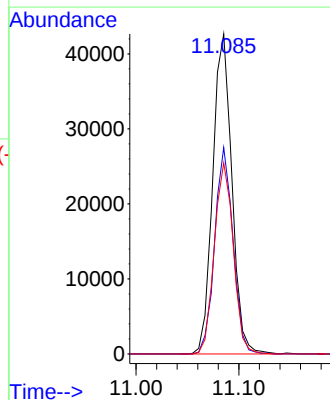
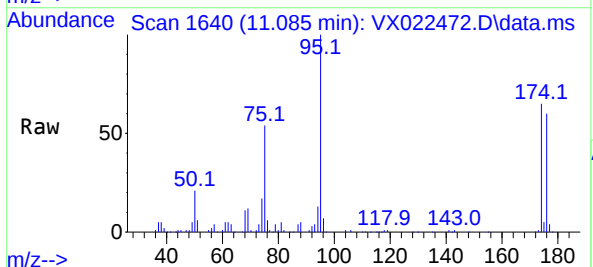
Instrument :
MSVOA_X
ClientSampleId :
18-B6(0-6)

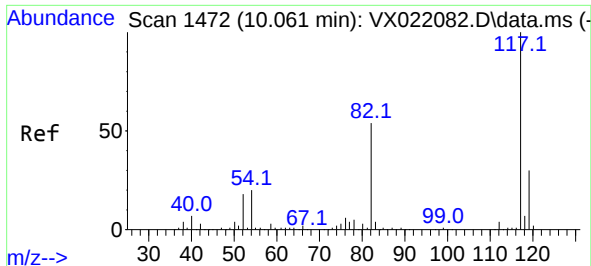
Tgt Ion: 98 Resp: 155876
Ion Ratio Lower Upper
98 100
100 66.5 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 48.395 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022472.D
Acq: 05 Jun 2021 15:21

Tgt Ion: 95 Resp: 54966
Ion Ratio Lower Upper
95 100
174 61.7 0.0 154.6
176 59.1 0.0 155.8

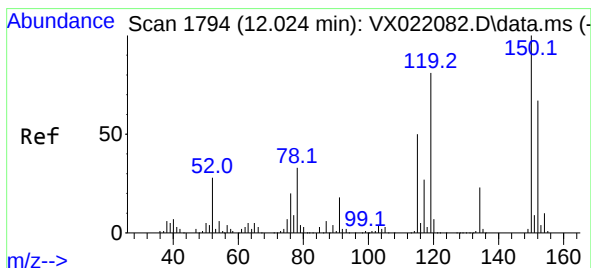
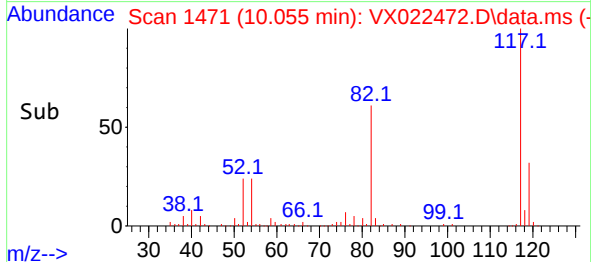
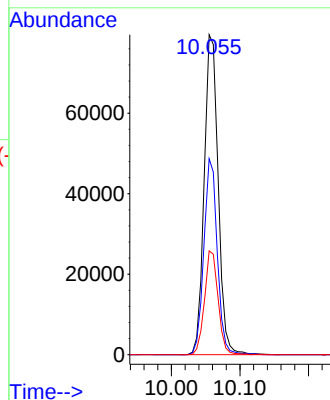
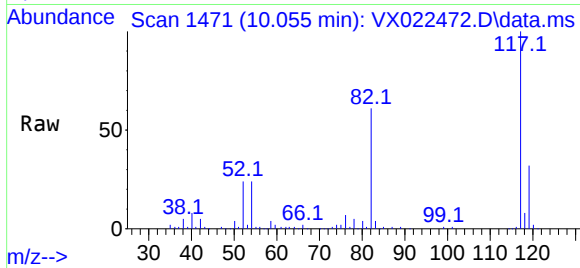




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022472.D
Acq: 05 Jun 2021 15:21

Instrument :
MSVOA_X
ClientSampleId :
18-B6(0-6)

Tgt Ion:117 Resp: 113074
Ion Ratio Lower Upper
117 100
82 61.2 47.4 71.2
119 32.4 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: VX022472.D
Acq: 05 Jun 2021 15:21

Tgt Ion:152 Resp: 43955
Ion Ratio Lower Upper
152 100
115 68.9 41.1 123.3
150 161.8 0.0 349.0

