

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071321\
 Data File : VX023262.D
 Acq On : 13 Jul 2021 14:29
 Operator : JC/MD
 Sample : M3012-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PS-TP1

Quant Time: Jul 14 04:53:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

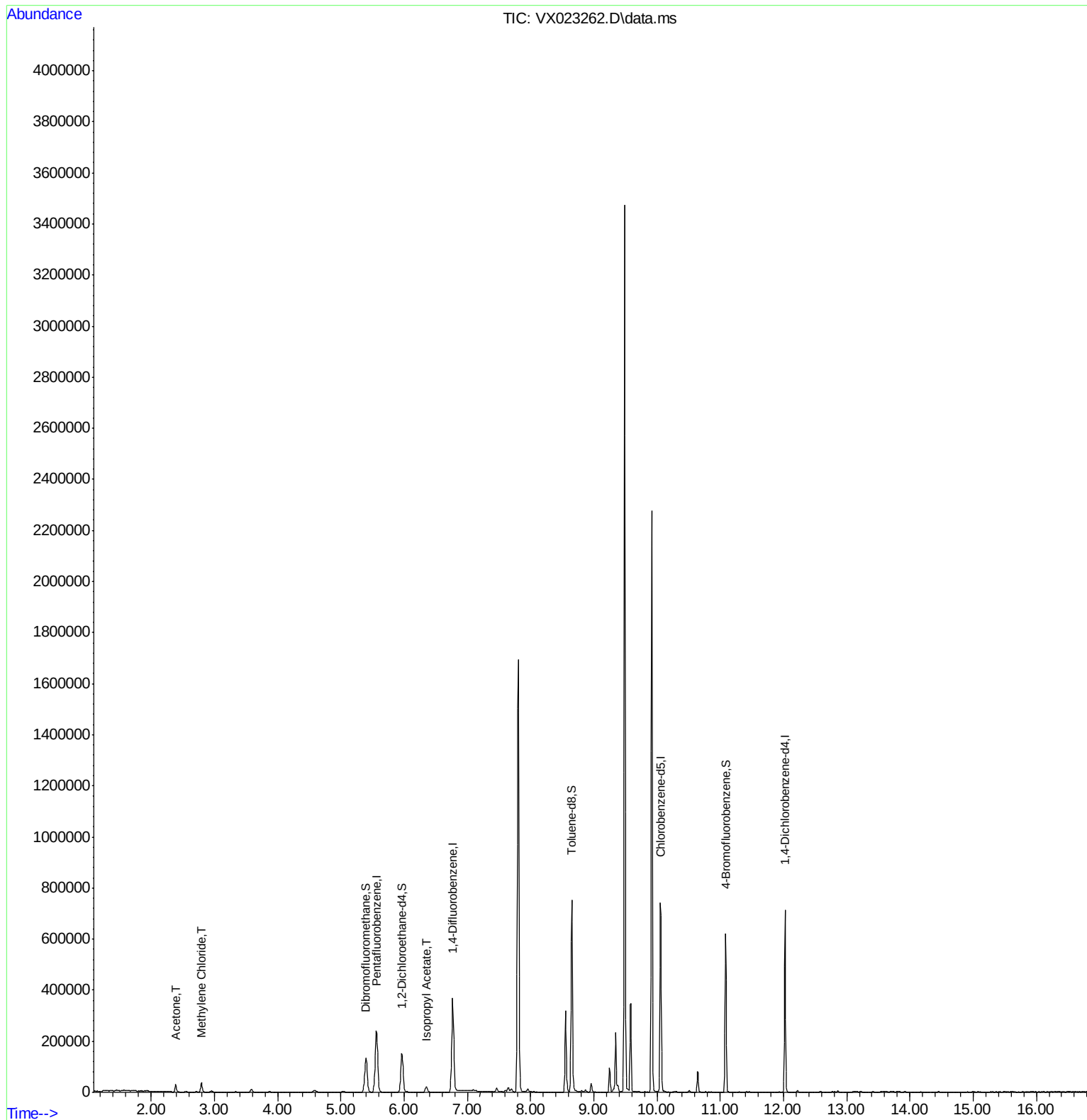
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.562	168	225083	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	372698	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	340031	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	145912	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	152552	50.43	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	=	100.86%	
35) Dibromofluoromethane	5.397	113	119991	49.86	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	99.72%	
50) Toluene-d8	8.653	98	441322	49.16	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	=	98.32%	
62) 4-Bromofluorobenzene	11.085	95	162903	47.00	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	=	94.00%	
Target Compounds						
16) Acetone	2.386	43	31593	26.40	ug/l	# 87
20) Methylene Chloride	2.794	84	17159	6.66	ug/l	95
43) Isopropyl Acetate	6.348	43	30279	5.02	ug/l	93

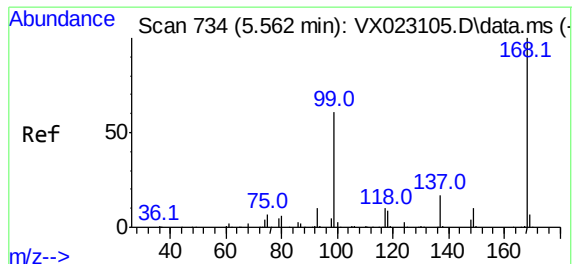
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071321\
Data File : VX023262.D
Acq On : 13 Jul 2021 14:29
Operator : JC/MD
Sample : M3012-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PS-TP1

Quant Time: Jul 14 04:53:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 02 14:29:42 2021
Response via : Initial Calibration

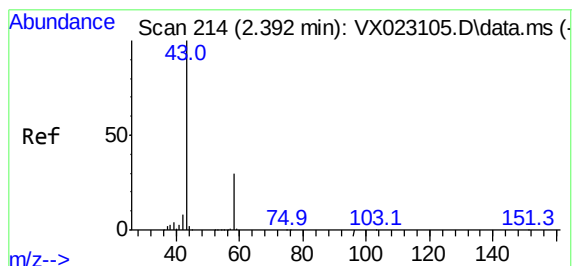
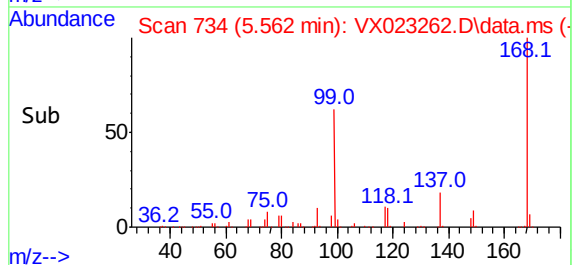
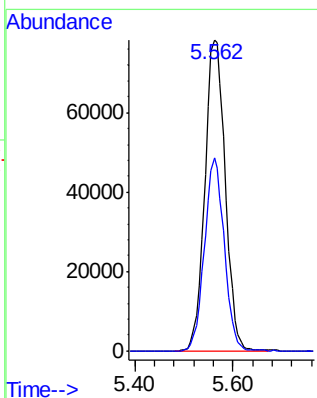
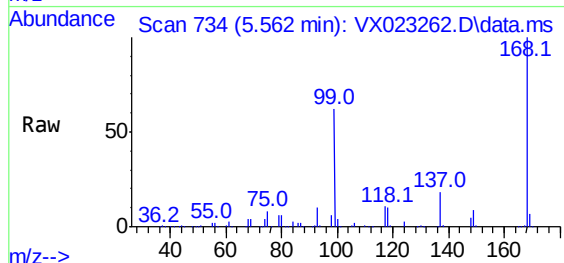




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023262.D
Acq: 13 Jul 2021 14:29

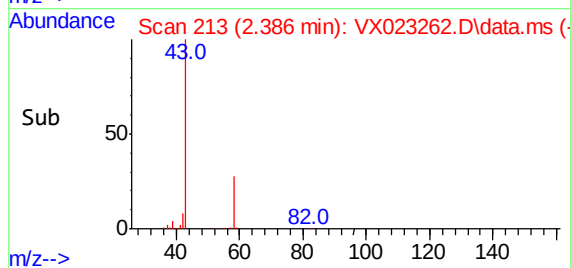
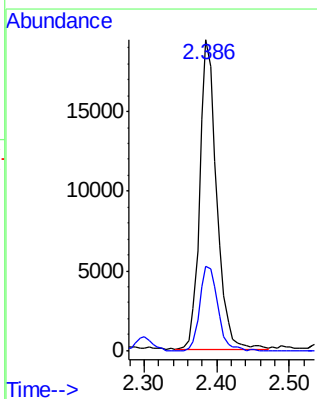
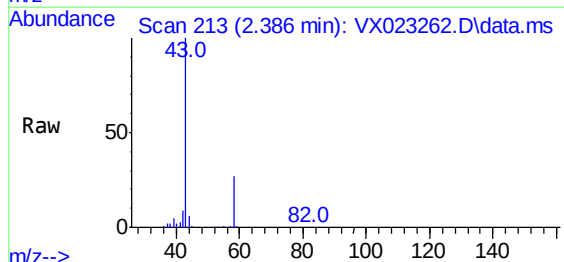
Instrument :
MSVOA_X
ClientSampleId :
PS-TP1

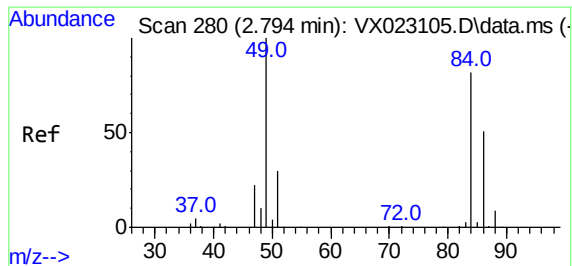
Tgt Ion:168 Resp: 225083
Ion Ratio Lower Upper
168 100
99 62.0 45.8 68.6



#16
Acetone
Concen: 26.40 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023262.D
Acq: 13 Jul 2021 14:29

Tgt Ion: 43 Resp: 31593
Ion Ratio Lower Upper
43 100
58 27.2 27.8 41.8#



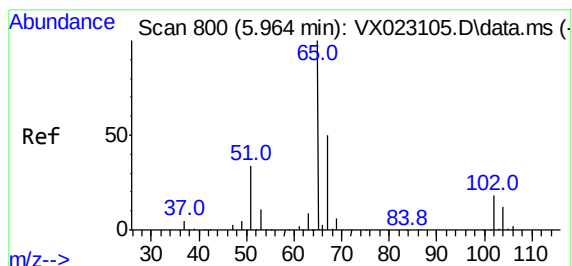
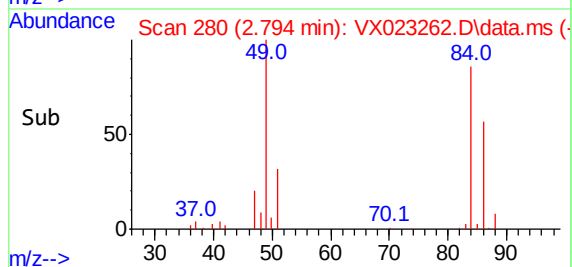
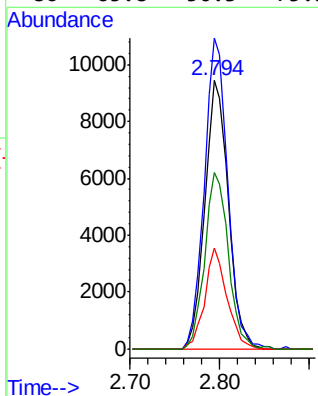
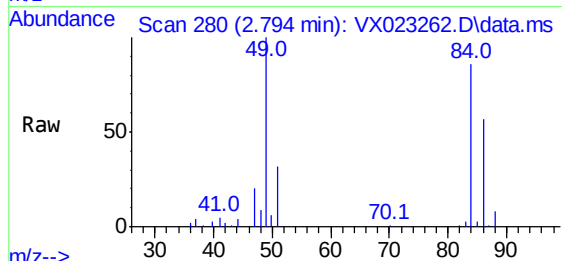


#20
Methylene Chloride
Concen: 6.66 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023262.D
Acq: 13 Jul 2021 14:29

Instrument :
MSVOA_X
ClientSampleId :
PS-TP1

Tgt Ion: 84 Resp: 17159

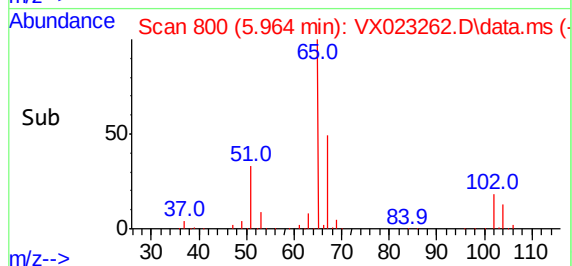
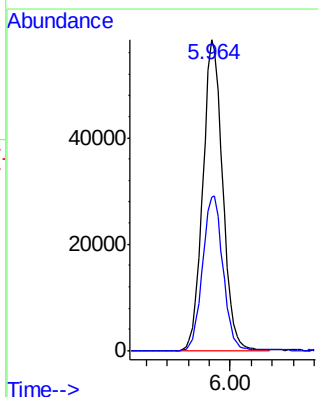
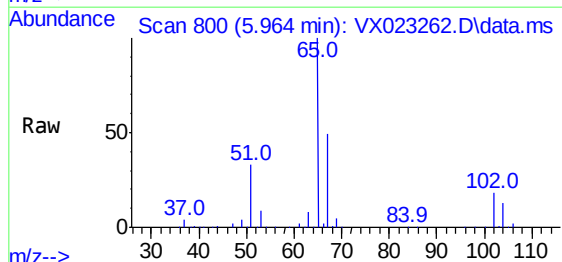
Ion	Ratio	Lower	Upper
84	100		
49	115.8	88.6	132.8
51	37.6	27.0	40.6
86	65.8	50.3	75.5

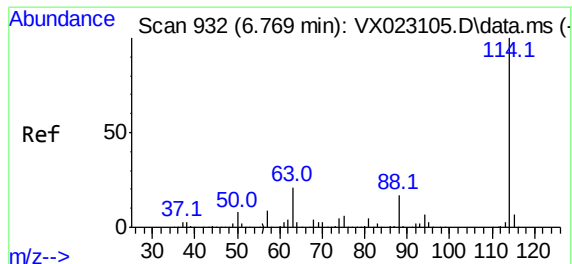


#33
1,2-Dichloroethane-d4
Concen: 50.43 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023262.D
Acq: 13 Jul 2021 14:29

Tgt Ion: 65 Resp: 152552

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	105.4

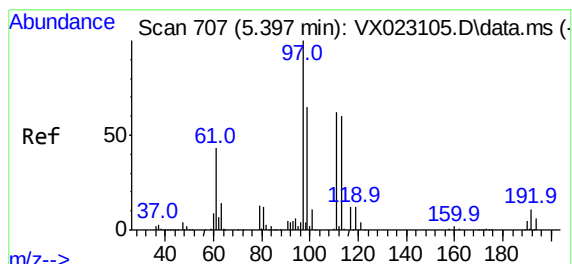
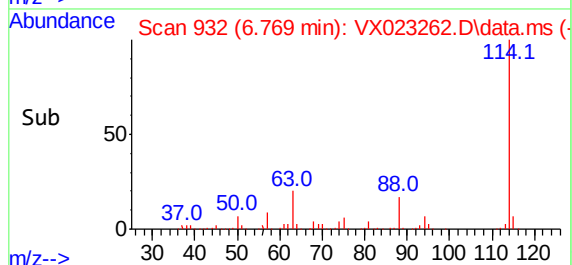
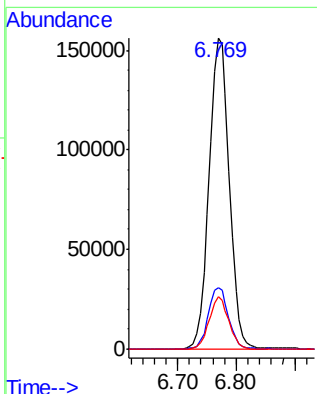
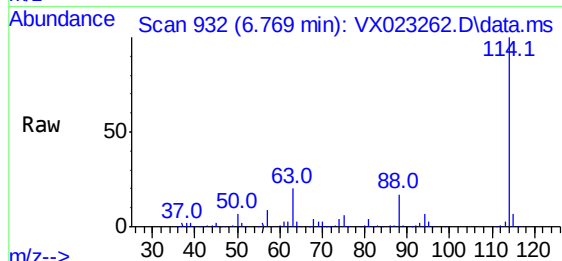




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023262.D
Acq: 13 Jul 2021 14:29

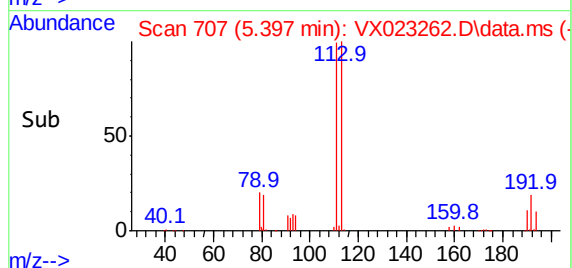
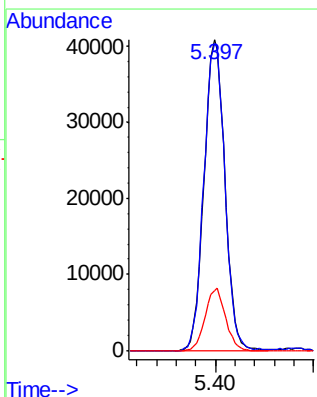
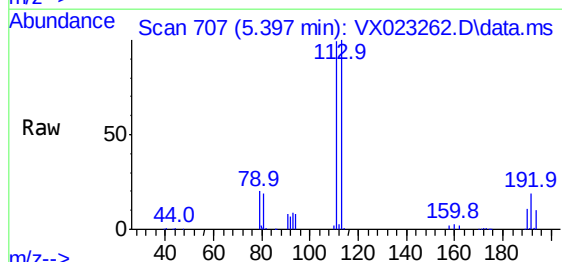
Instrument :
MSVOA_X
ClientSampleId :
PS-TP1

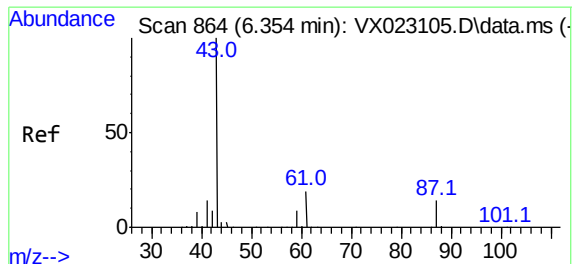
Tgt Ion:114 Resp: 372698
Ion Ratio Lower Upper
114 100
63 19.8 0.0 40.8
88 16.6 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.86 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023262.D
Acq: 13 Jul 2021 14:29

Tgt Ion:113 Resp: 119991
Ion Ratio Lower Upper
113 100
111 99.9 81.9 122.9
192 19.4 16.7 25.1

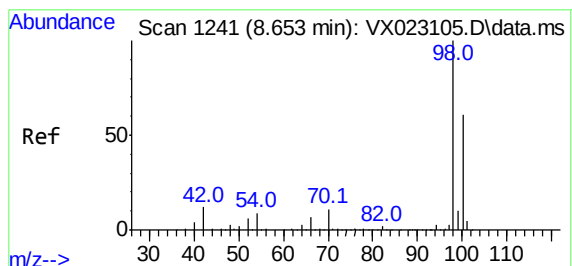
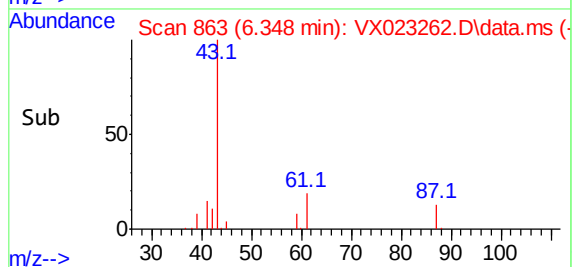
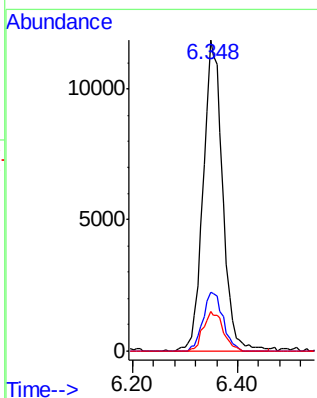
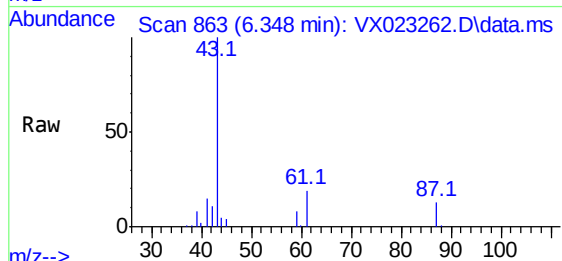




#43
Isopropyl Acetate
Concen: 5.02 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023262.D
Acq: 13 Jul 2021 14:29

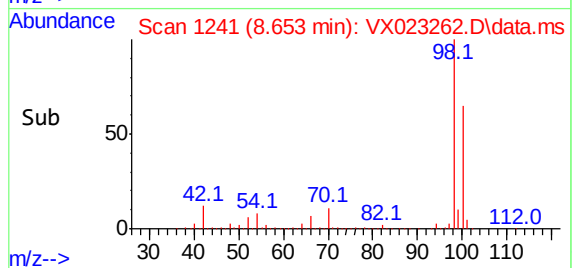
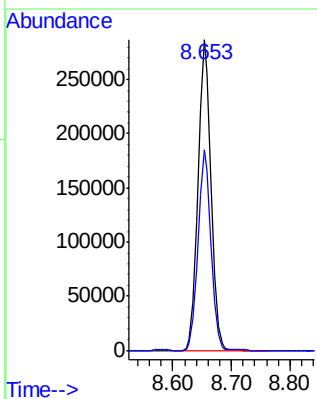
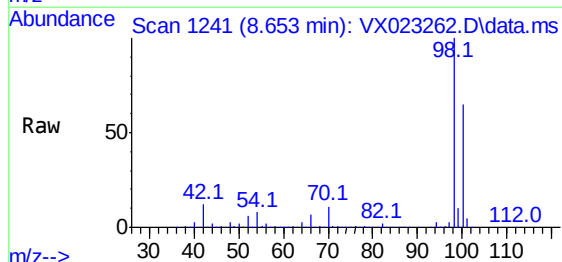
Instrument :
MSVOA_X
ClientSampleId :
PS-TP1

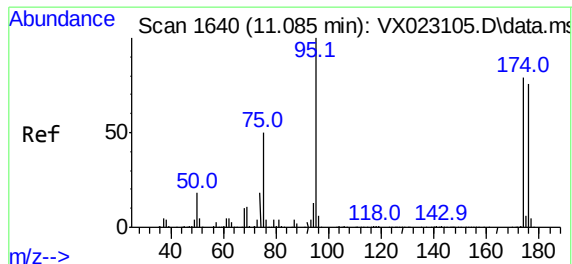
Tgt Ion: 43 Resp: 30279
Ion Ratio Lower Upper
43 100
61 19.3 18.2 27.4
87 12.8 12.5 18.7



#50
Toluene-d8
Concen: 49.16 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023262.D
Acq: 13 Jul 2021 14:29

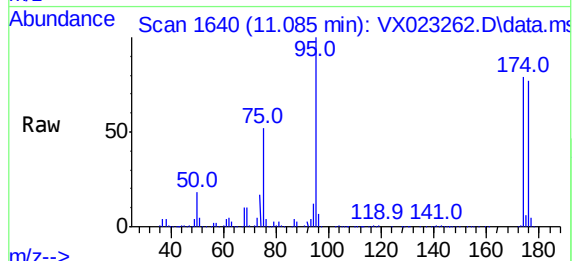
Tgt Ion: 98 Resp: 441322
Ion Ratio Lower Upper
98 100
100 64.3 51.9 77.9



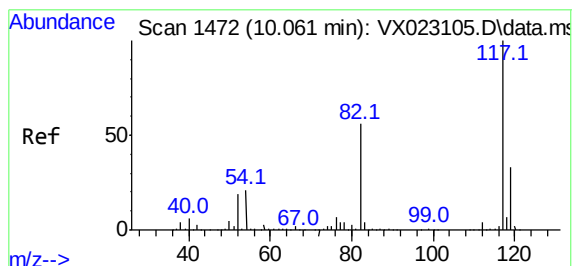
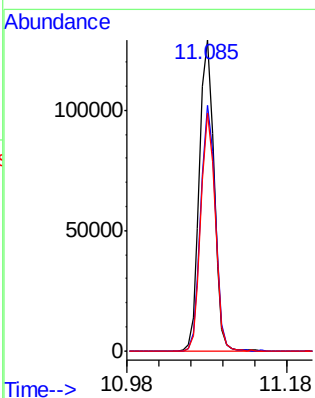
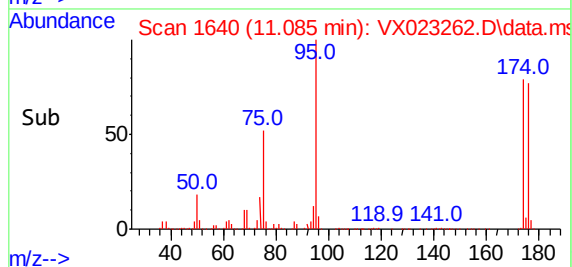


#62
4-Bromofluorobenzene
Concen: 47.00 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023262.D
Acq: 13 Jul 2021 14:29

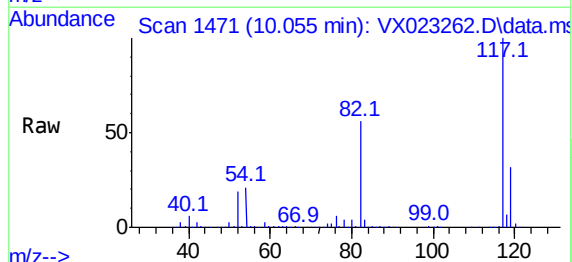
Instrument :
MSVOA_X
ClientSampleId :
PS-TP1



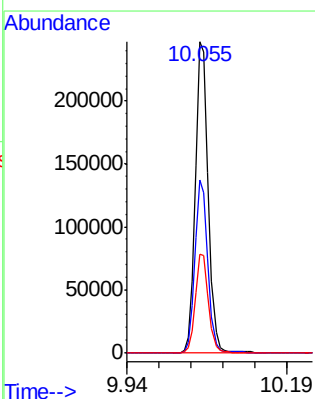
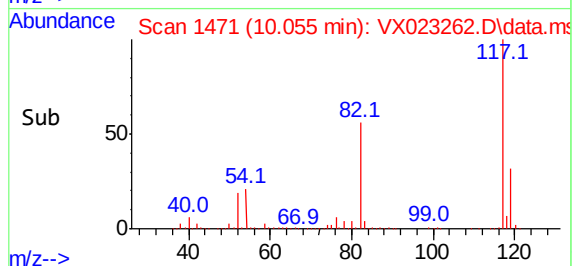
Tgt Ion: 95 Resp: 162903
Ion Ratio Lower Upper
95 100
174 78.7 0.0 154.6
176 75.2 0.0 155.8

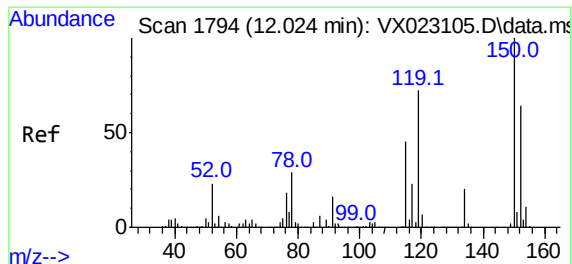


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023262.D
Acq: 13 Jul 2021 14:29



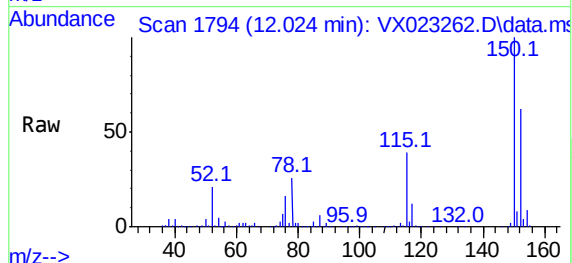
Tgt Ion: 117 Resp: 340031
Ion Ratio Lower Upper
117 100
82 55.6 47.4 71.2
119 31.5 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX023262.D
 Acq: 13 Jul 2021 14:29

Instrument :
 MSVOA_X
 ClientSampleId :
 PS-TP1



Tgt Ion:152 Resp: 145912

Ion	Ratio	Lower	Upper
152	100		
115	61.6	41.1	123.3
150	156.9	0.0	349.0

