

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081321\
 Data File : VX023725.D
 Acq On : 14 Aug 2021 05:58
 Operator : JC/MD
 Sample : M3397-22
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SWCS-06-1015

Quant Time: Aug 14 06:56:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

Compound	R.T. QIon		Response	Conc	Units	Dev(Min)

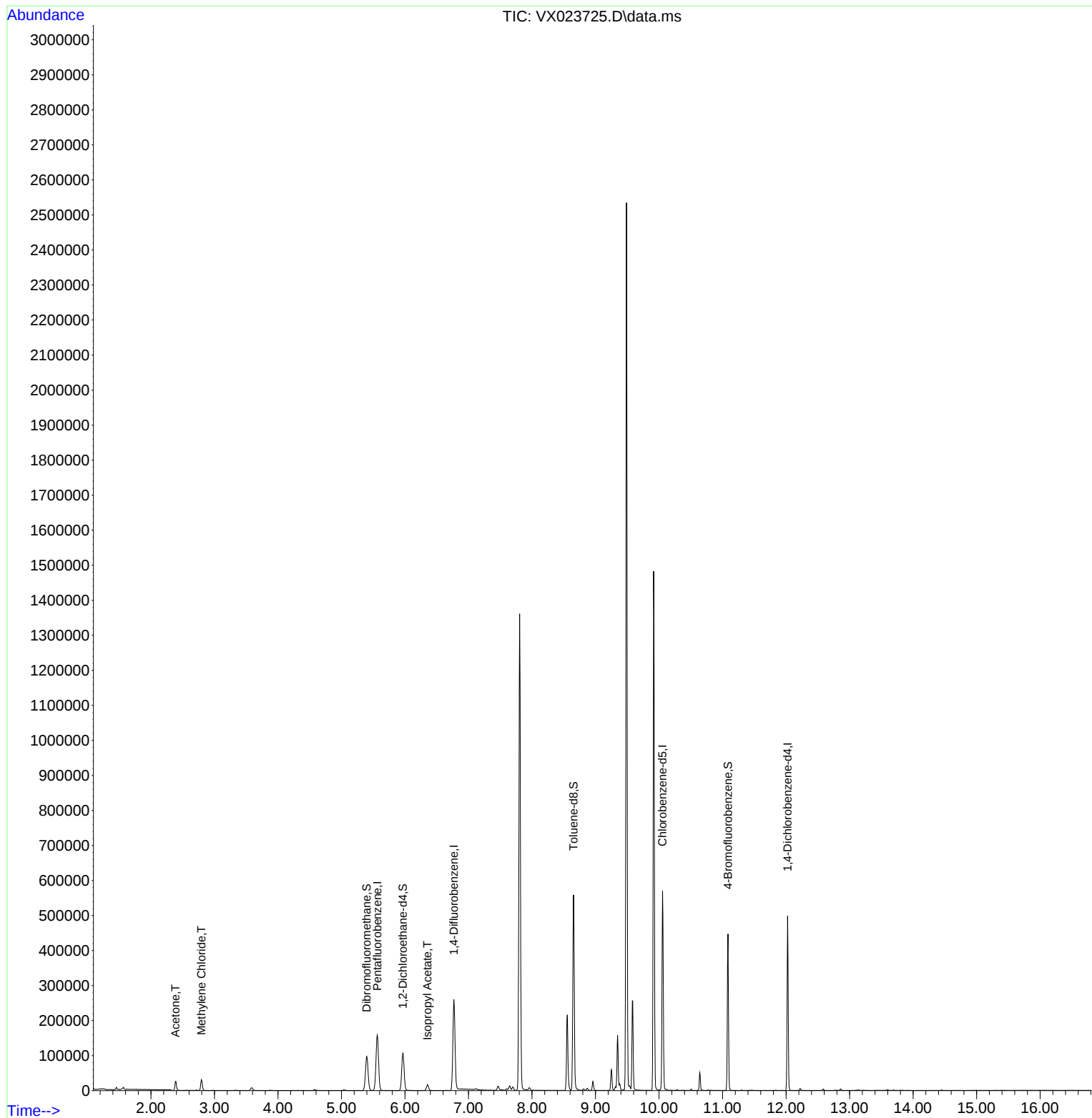
Internal Standards						
1) Pentafluorobenzene	5.562	168	147345	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	254695	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	243607	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	95623	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	105652	57.482	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	114.960%
35) Dibromofluoromethane	5.397	113	82461	51.782	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.560%
50) Toluene-d8	8.653	98	320493	54.778	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	109.560%
62) 4-Bromofluorobenzene	11.085	95	107970	54.270	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	108.540%
Target Compounds						
						Qvalue
16) Acetone	2.386	43	28397	31.496	ug/l #	88
20) Methylene Chloride	2.794	84	13200	7.527	ug/l	91
43) Isopropyl Acetate	6.354	43	21671	4.814	ug/l #	90

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081321\
Data File : VX023725.D
Acq On : 14 Aug 2021 05:58
Operator : JC/MD
Sample : M3397-22
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SWCS-06-1015

Quant Time: Aug 14 06:56:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 23 06:05:38 2021
Response via : Initial Calibration

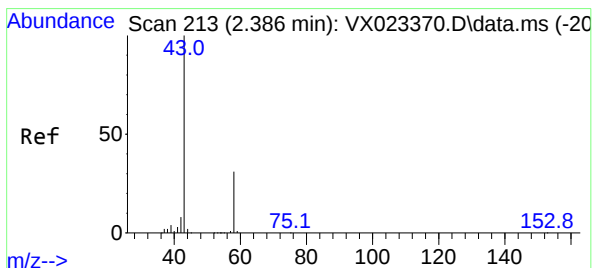
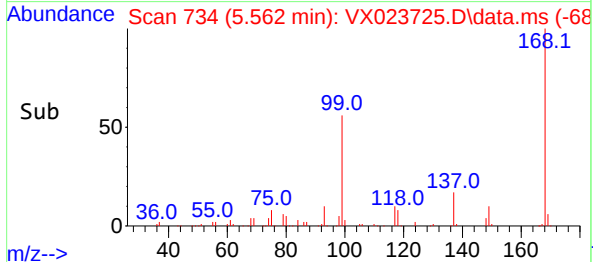
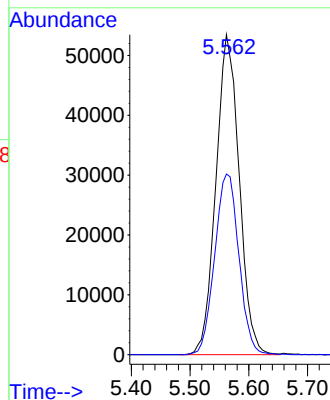
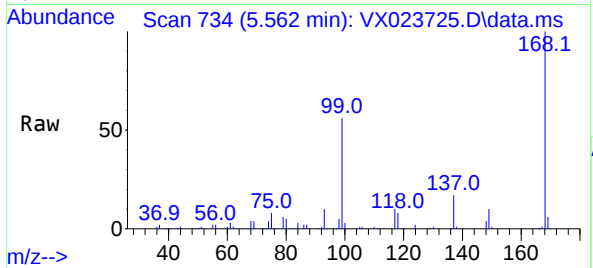




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023725.D
Acq: 14 Aug 2021 05:58

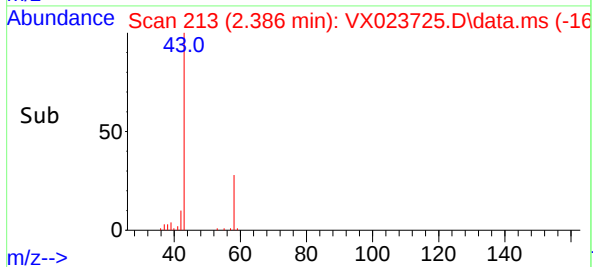
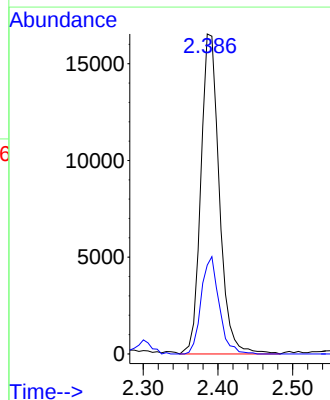
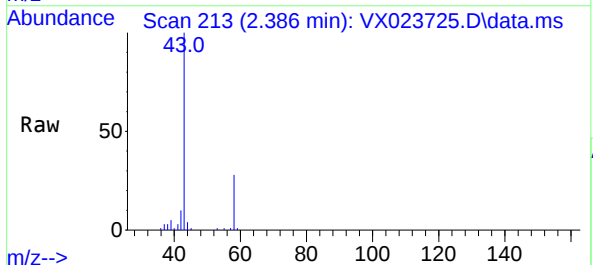
Instrument :
MSVOA_X
ClientSampleId :
SWCS-06-1015

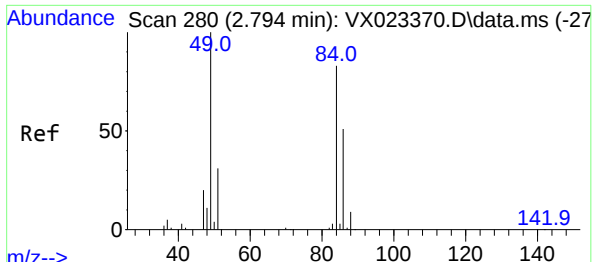
Tgt Ion:168 Resp: 147345
Ion Ratio Lower Upper
168 100
99 56.4 45.8 68.6



#16
Acetone
Concen: 31.496 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023725.D
Acq: 14 Aug 2021 05:58

Tgt Ion: 43 Resp: 28397
Ion Ratio Lower Upper
43 100
58 27.8 27.8 41.8#



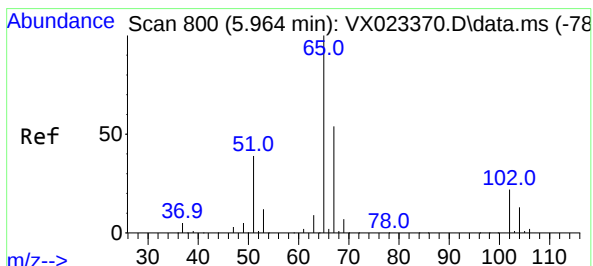
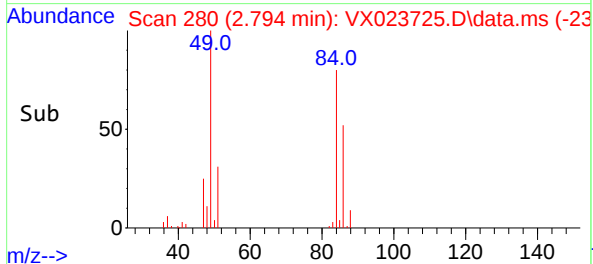
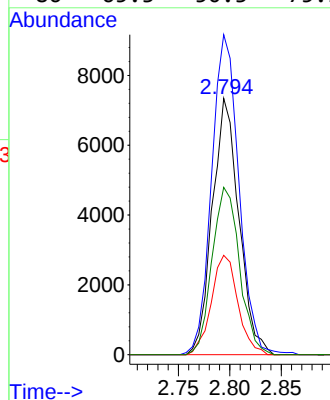
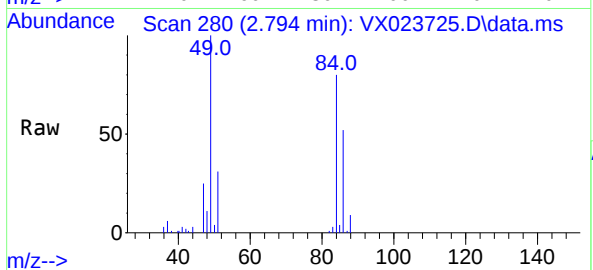


#20
Methylene Chloride
Concen: 7.527 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023725.D
Acq: 14 Aug 2021 05:58

Instrument :
MSVOA_X
ClientSampleId :
SWCS-06-1015

Tgt Ion: 84 Resp: 13200

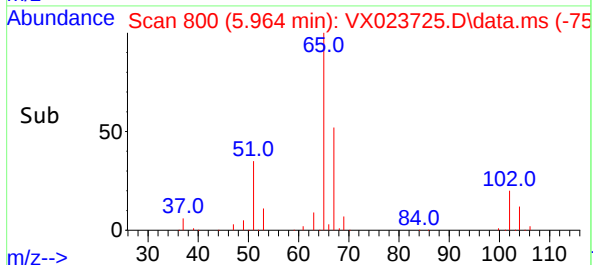
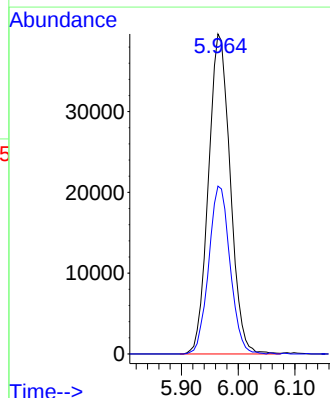
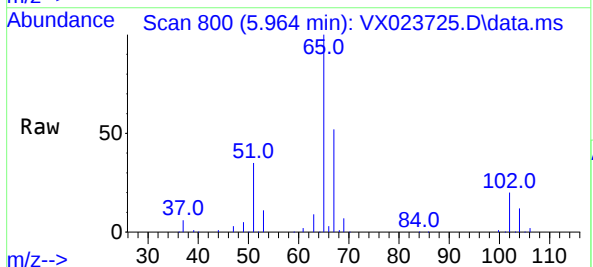
Ion	Ratio	Lower	Upper
84	100		
49	124.9	88.6	132.8
51	38.8	27.0	40.6
86	65.3	50.3	75.5

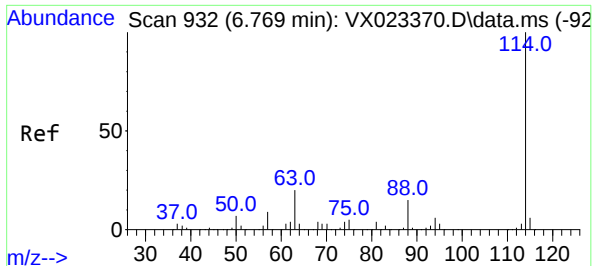


#33
1,2-Dichloroethane-d4
Concen: 57.482 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023725.D
Acq: 14 Aug 2021 05:58

Tgt Ion: 65 Resp: 105652

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	105.4



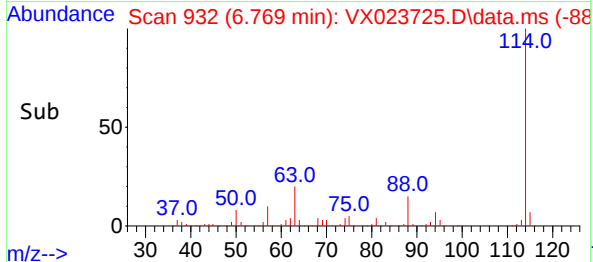
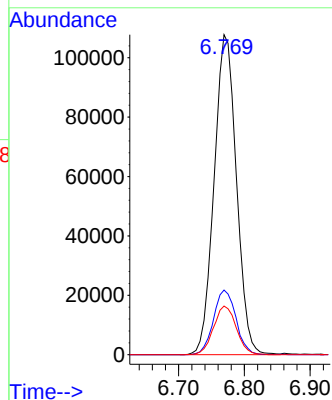
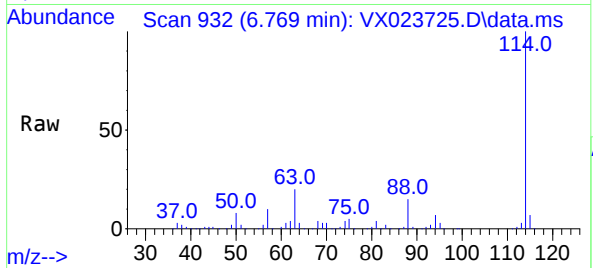


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023725.D
Acq: 14 Aug 2021 05:58

Instrument :
MSVOA_X
ClientSampleId :
SWCS-06-1015

Tgt Ion:114 Resp: 254695

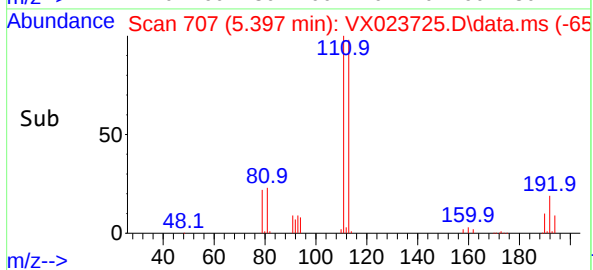
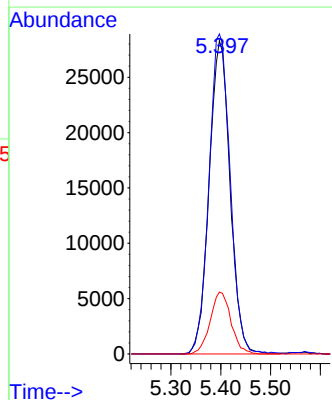
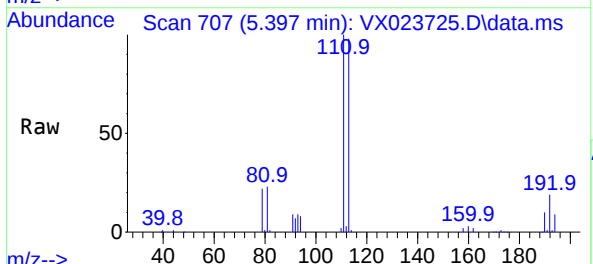
Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	40.8
88	15.2	0.0	32.8

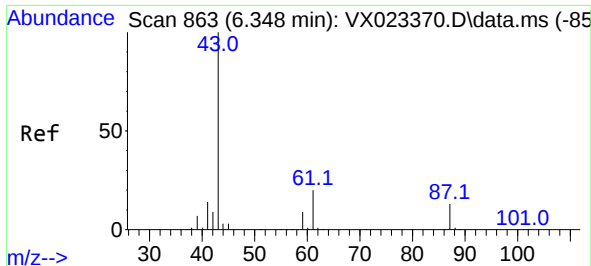


#35
Dibromofluoromethane
Concen: 51.782 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023725.D
Acq: 14 Aug 2021 05:58

Tgt Ion:113 Resp: 82461

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.9	122.9
192	19.6	16.7	25.1

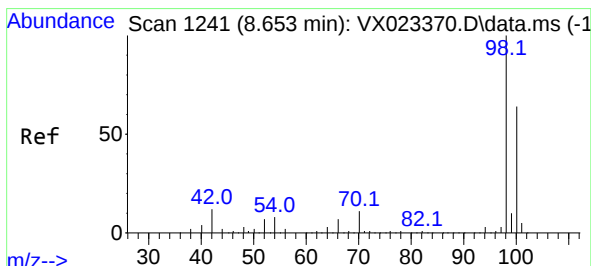
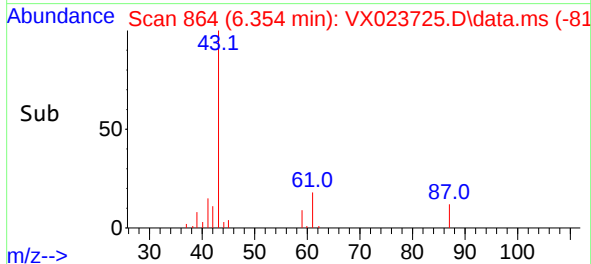
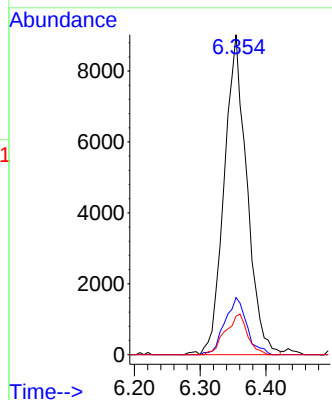
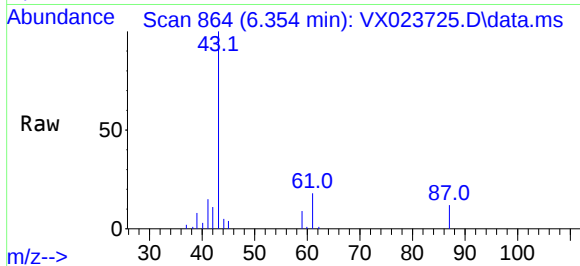




#43
Isopropyl Acetate
Concen: 4.814 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX023725.D
Acq: 14 Aug 2021 05:58

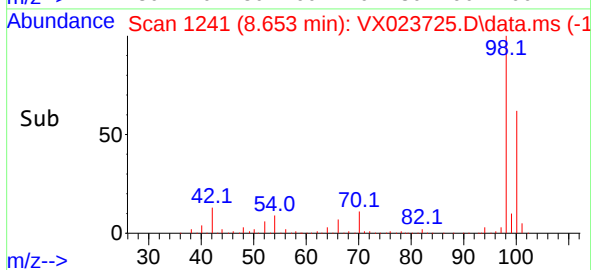
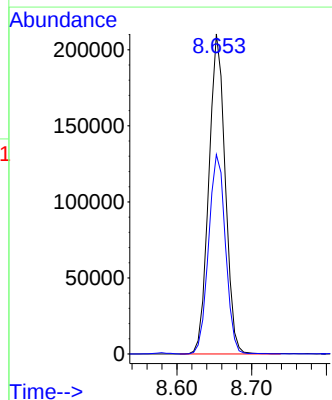
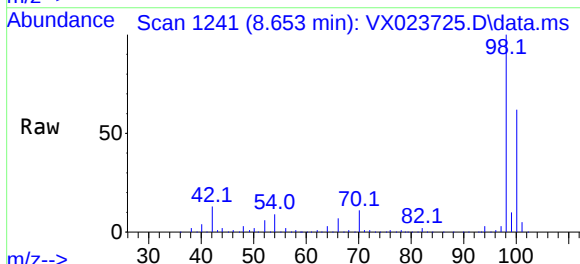
Instrument :
MSVOA_X
ClientSampleId :
SWCS-06-1015

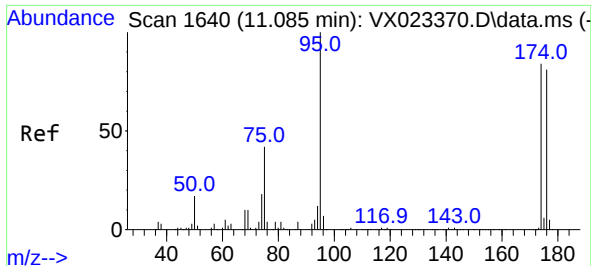
Tgt Ion: 43 Resp: 21671
Ion Ratio Lower Upper
43 100
61 17.3 18.2 27.4#
87 12.3 12.5 18.7#



#50
Toluene-d8
Concen: 54.778 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023725.D
Acq: 14 Aug 2021 05:58

Tgt Ion: 98 Resp: 320493
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9

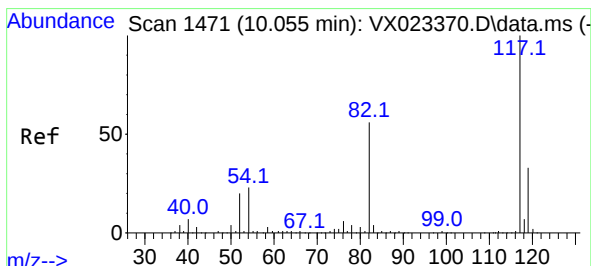
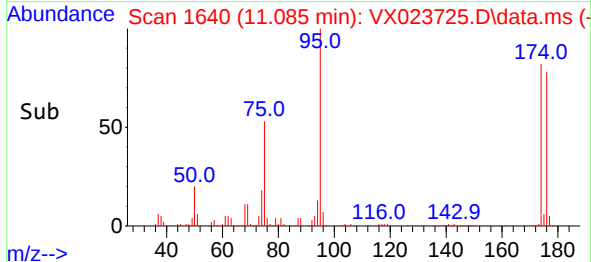
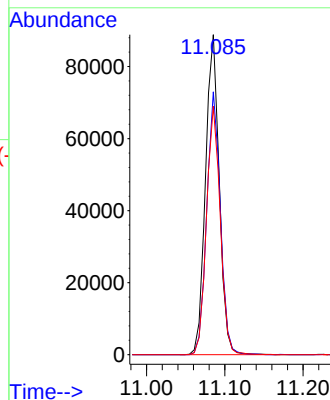
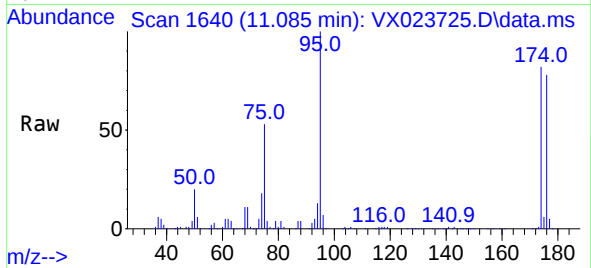




#62
4-Bromofluorobenzene
Concen: 54.270 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023725.D
Acq: 14 Aug 2021 05:58

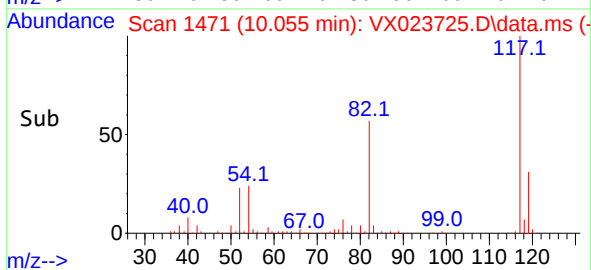
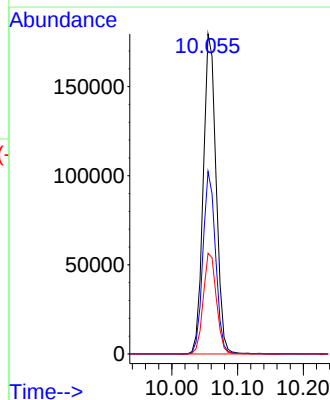
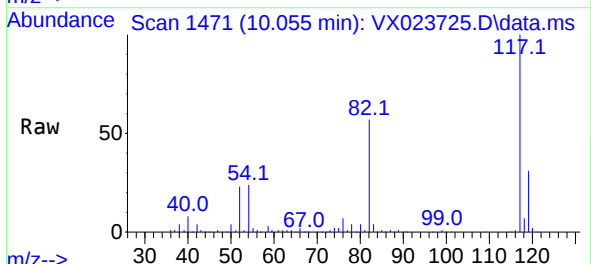
Instrument :
MSVOA_X
ClientSampleId :
SWCS-06-1015

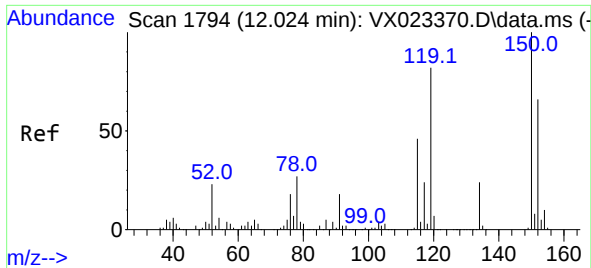
Tgt Ion: 95 Resp: 107970
Ion Ratio Lower Upper
95 100
174 81.3 0.0 154.6
176 77.9 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023725.D
Acq: 14 Aug 2021 05:58

Tgt Ion: 117 Resp: 243607
Ion Ratio Lower Upper
117 100
82 57.0 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: VX023725.D
 Acq: 14 Aug 2021 05:58

Instrument :
 MSVOA_X
 ClientSampleId :
 SWCS-06-1015

Tgt Ion:152 Resp: 95623
 Ion Ratio Lower Upper
 152 100
 115 59.2 41.1 123.3
 150 158.7 0.0 349.0

