

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081321\
 Data File : VX023718.D
 Acq On : 14 Aug 2021 03:13
 Operator : JC/MD
 Sample : M3397-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SWCS-07-0002

Quant Time: Aug 14 05:35:55 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)

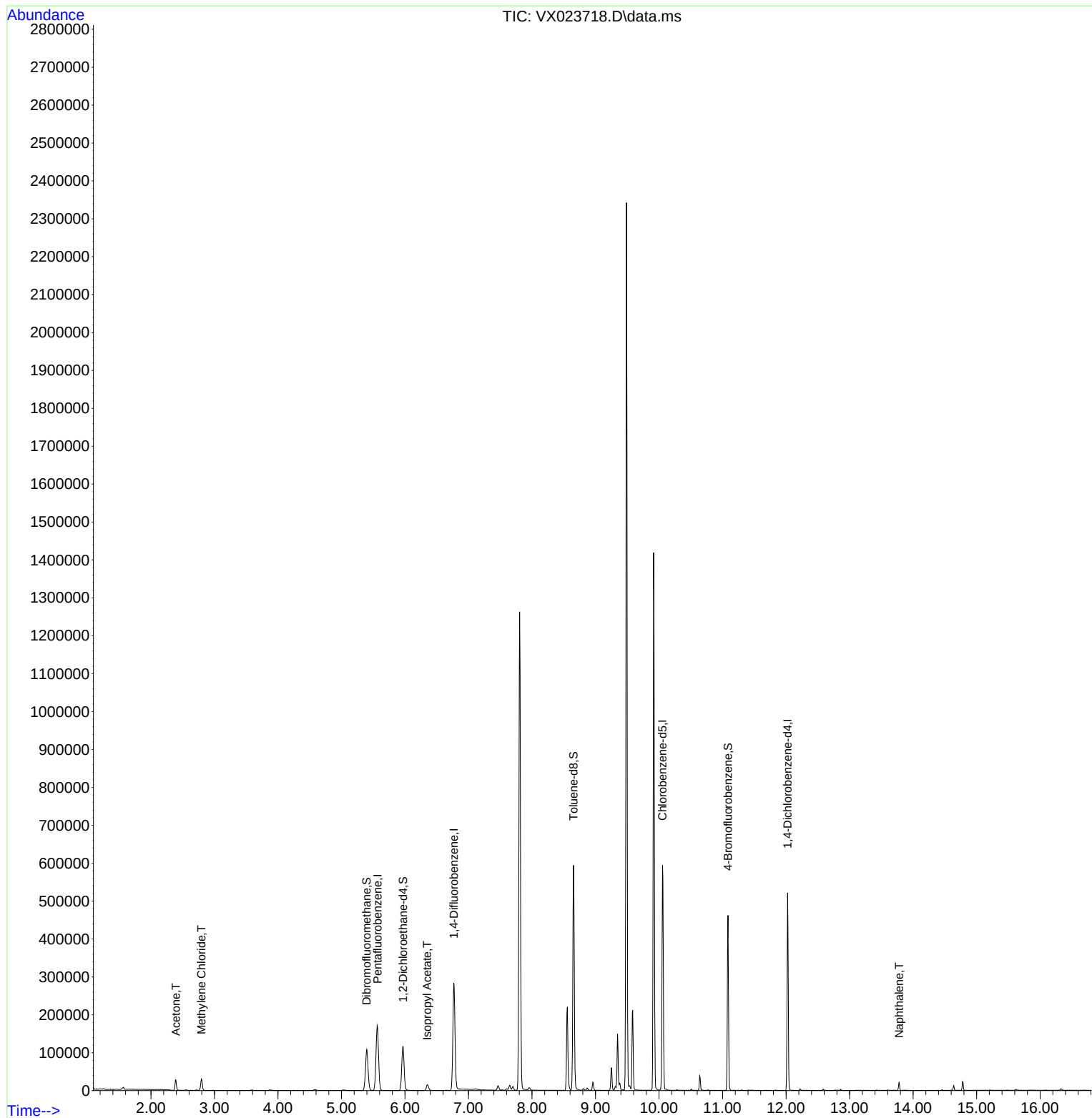
Internal Standards						
1) Pentafluorobenzene	5.568	168	160121	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	277652	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	261937	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	103198	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	113883	57.017	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 114.040%			
35) Dibromofluoromethane	5.397	113	89501	51.556	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.120%			
50) Toluene-d8	8.653	98	342571	53.710	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 107.420%			
62) 4-Bromofluorobenzene	11.085	95	112951	52.079	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 104.160%			
Target Compounds					Qvalue	
16) Acetone	2.392	43	29518	30.127	ug/l	91
20) Methylene Chloride	2.794	84	13087	6.867	ug/l	90
43) Isopropyl Acetate	6.348	43	20861	4.251	ug/l #	93
95) Naphthalene	13.780	128	12336	1.697	ug/l	99

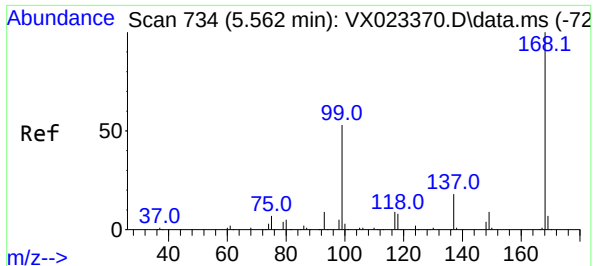
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081321\
Data File : VX023718.D
Acq On : 14 Aug 2021 03:13
Operator : JC/MD
Sample : M3397-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SWCS-07-0002

Quant Time: Aug 14 05:35:55 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

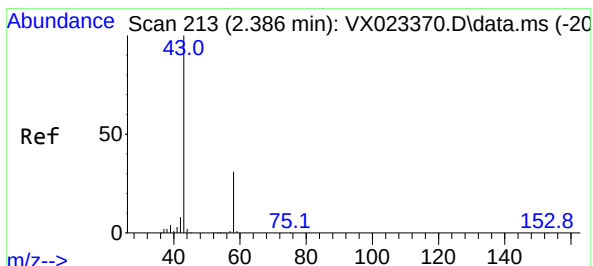
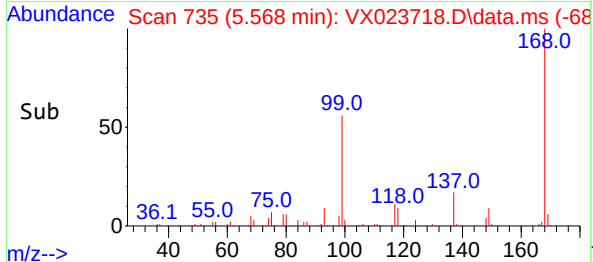
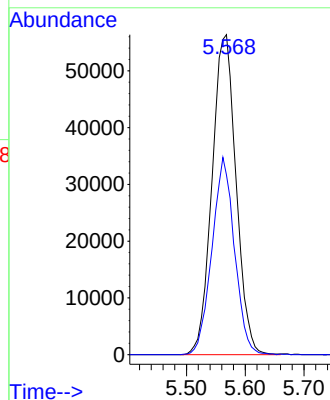
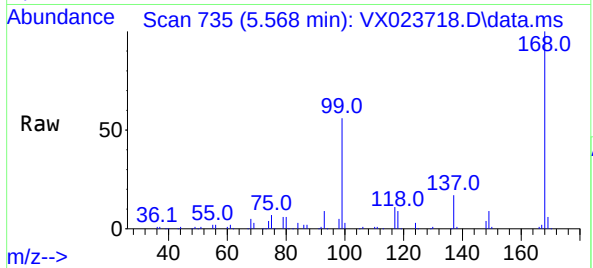




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.568 min Scan# 735
Delta R.T. 0.006 min
Lab File: VX023718.D
Acq: 14 Aug 2021 03:13

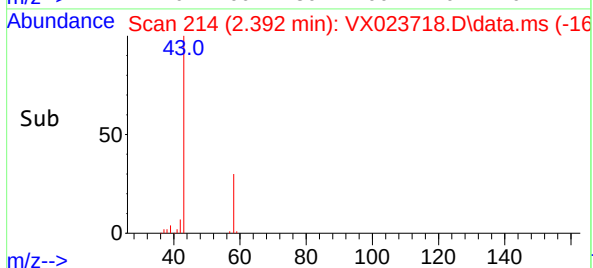
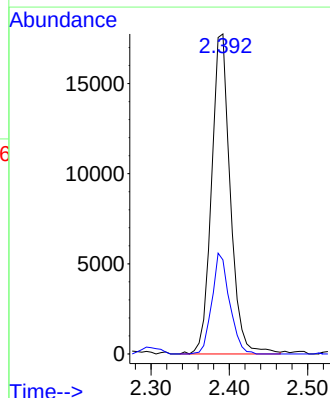
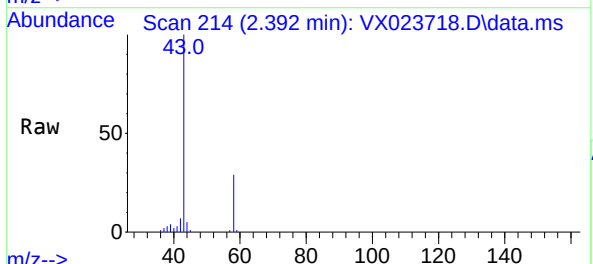
Instrument :
MSVOA_X
ClientSampleId :
SWCS-07-0002

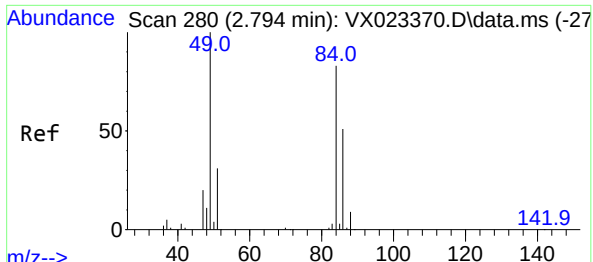
Tgt Ion:168 Resp: 160121
Ion Ratio Lower Upper
168 100
99 56.2 45.8 68.6



#16
Acetone
Concen: 30.127 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX023718.D
Acq: 14 Aug 2021 03:13

Tgt Ion: 43 Resp: 29518
Ion Ratio Lower Upper
43 100
58 29.4 27.8 41.8



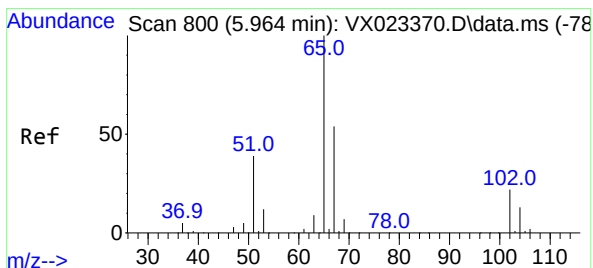
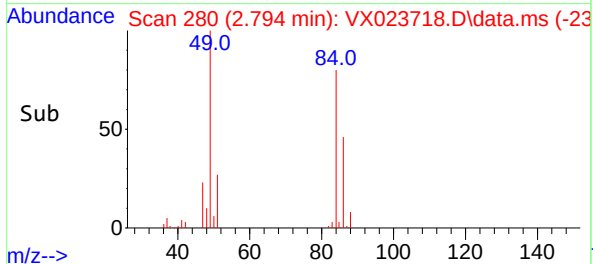
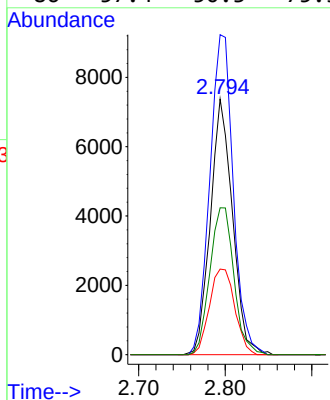
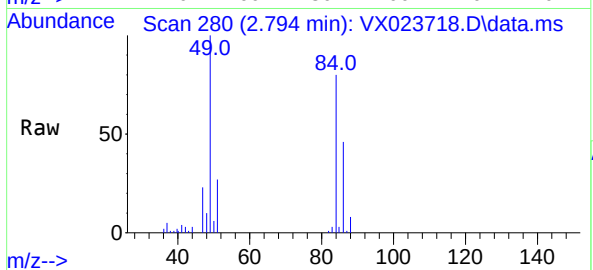


#20
Methylene Chloride
Concen: 6.867 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023718.D
Acq: 14 Aug 2021 03:13

Instrument :
MSVOA_X
ClientSampleId :
SWCS-07-0002

Tgt Ion: 84 Resp: 13087

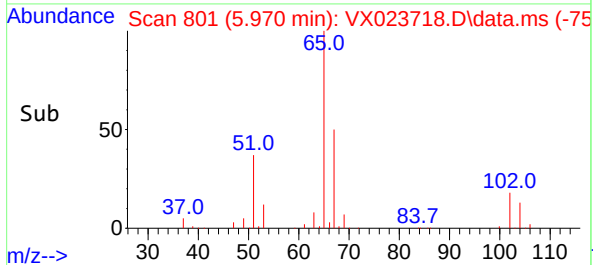
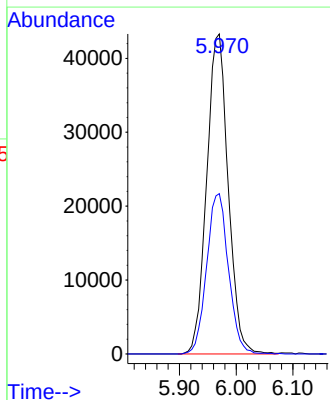
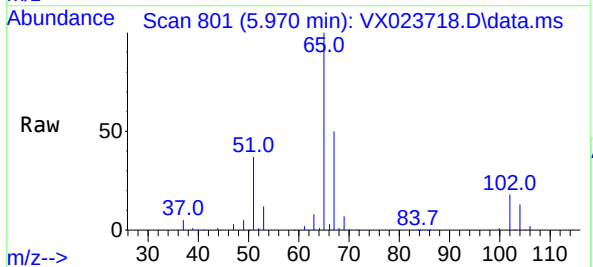
Ion	Ratio	Lower	Upper
84	100		
49	125.2	88.6	132.8
51	33.5	27.0	40.6
86	57.4	50.3	75.5

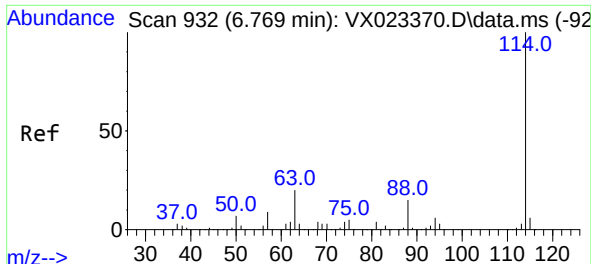


#33
1,2-Dichloroethane-d4
Concen: 57.017 ug/l
RT: 5.970 min Scan# 801
Delta R.T. 0.006 min
Lab File: VX023718.D
Acq: 14 Aug 2021 03:13

Tgt Ion: 65 Resp: 113883

Ion	Ratio	Lower	Upper
65	100		
67	50.8	0.0	105.4

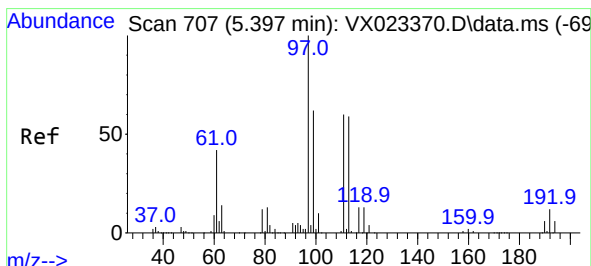
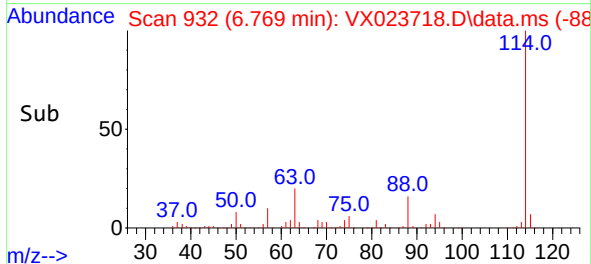
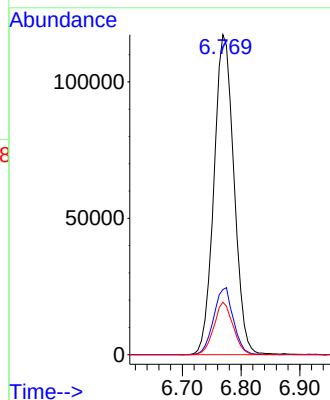
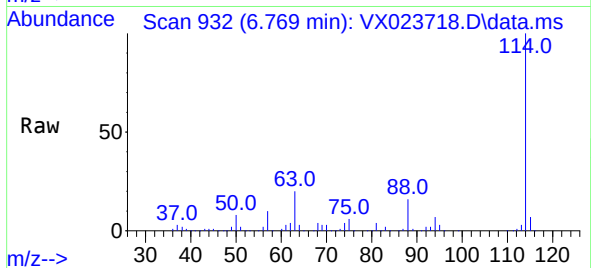




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023718.D
Acq: 14 Aug 2021 03:13

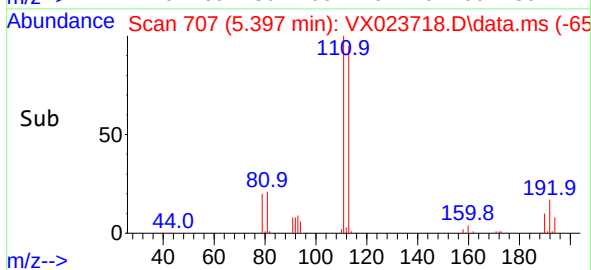
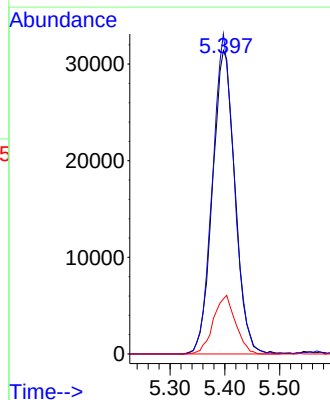
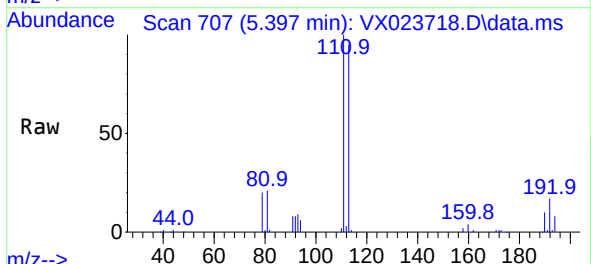
Instrument :
MSVOA_X
ClientSampleId :
SWCS-07-0002

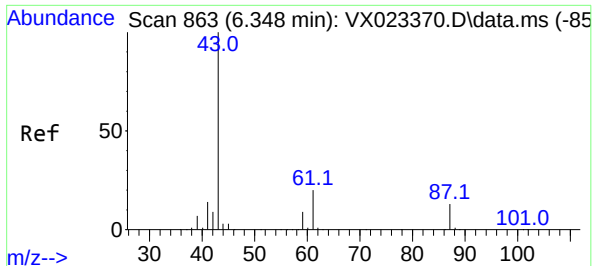
Tgt Ion:114 Resp: 277652
Ion Ratio Lower Upper
114 100
63 20.4 0.0 40.8
88 16.4 0.0 32.8



#35
Dibromofluoromethane
Concen: 51.556 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023718.D
Acq: 14 Aug 2021 03:13

Tgt Ion:113 Resp: 89501
Ion Ratio Lower Upper
113 100
111 102.5 81.9 122.9
192 19.1 16.7 25.1

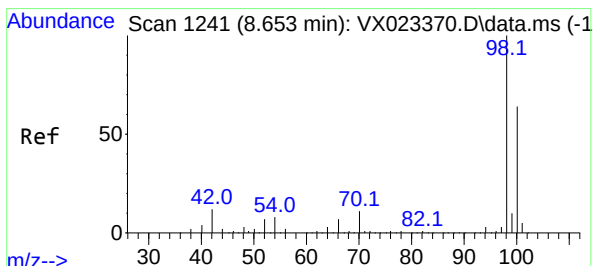
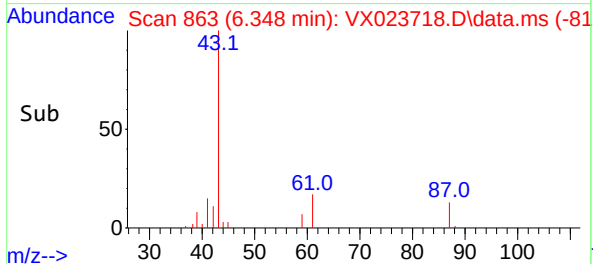
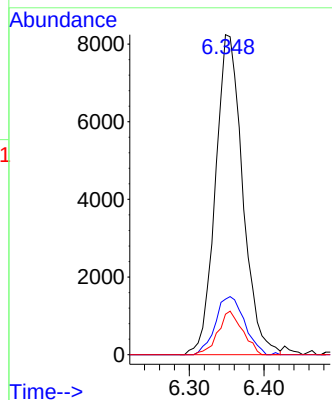
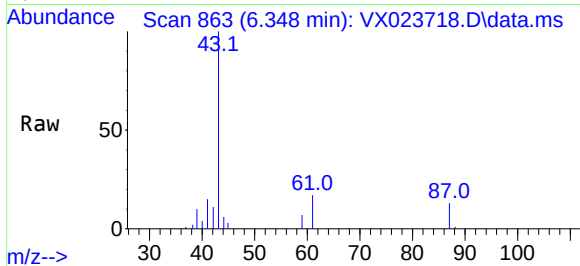




#43
Isopropyl Acetate
Concen: 4.251 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023718.D
Acq: 14 Aug 2021 03:13

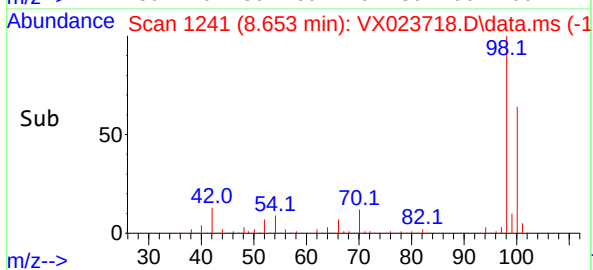
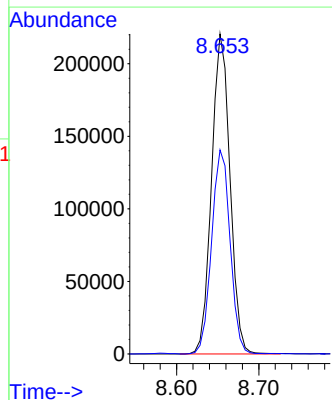
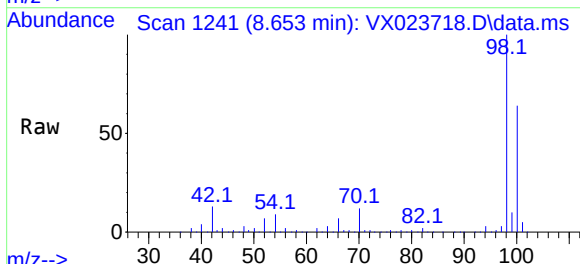
Instrument :
MSVOA_X
ClientSampleId :
SWCS-07-0002

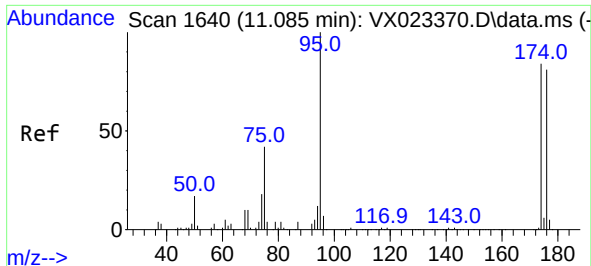
Tgt Ion:	43	Resp:	20861
Ion	Ratio	Lower	Upper
43	100		
61	19.4	18.2	27.4
87	12.2	12.5	18.7#



#50
Toluene-d8
Concen: 53.710 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023718.D
Acq: 14 Aug 2021 03:13

Tgt Ion:	98	Resp:	342571
Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.9	77.9

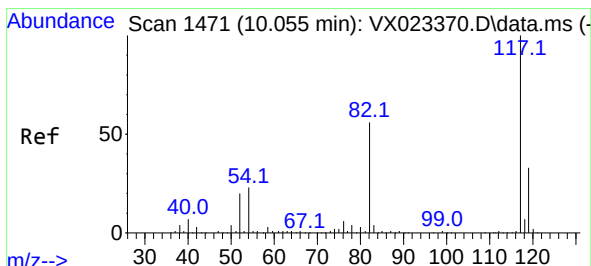
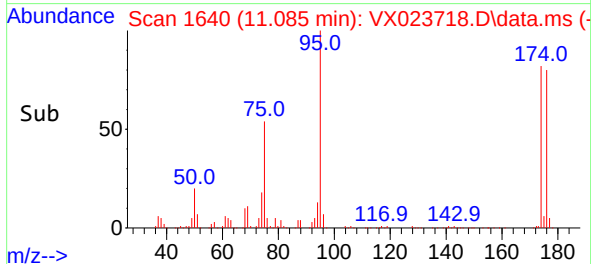
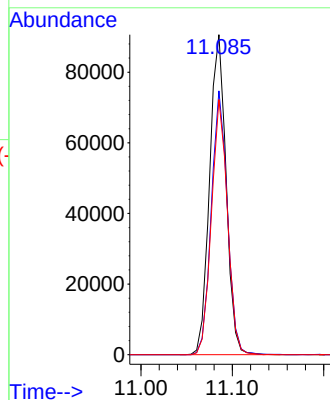
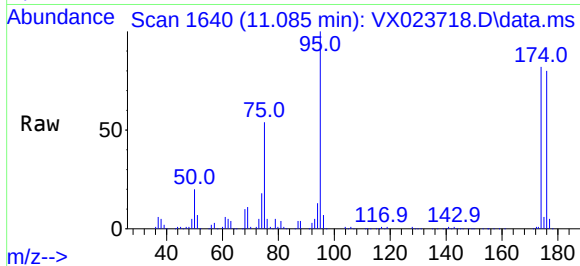




#62
4-Bromofluorobenzene
Concen: 52.079 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023718.D
Acq: 14 Aug 2021 03:13

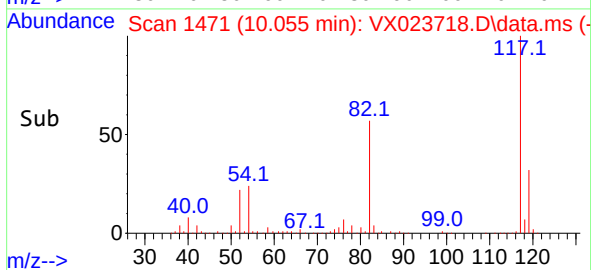
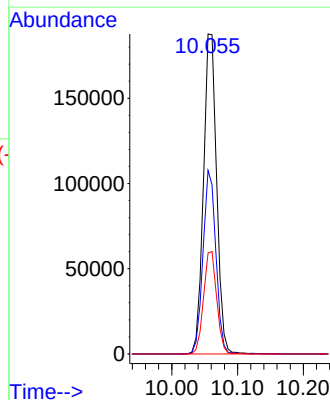
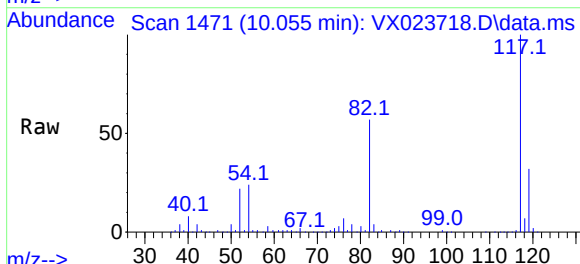
Instrument :
MSVOA_X
ClientSampleId :
SWCS-07-0002

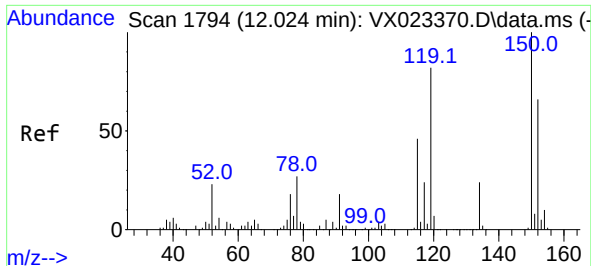
Tgt Ion: 95 Resp: 112951
Ion Ratio Lower Upper
95 100
174 80.6 0.0 154.6
176 77.7 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023718.D
Acq: 14 Aug 2021 03:13

Tgt Ion: 117 Resp: 261937
Ion Ratio Lower Upper
117 100
82 57.4 47.4 71.2
119 31.6 26.6 39.8

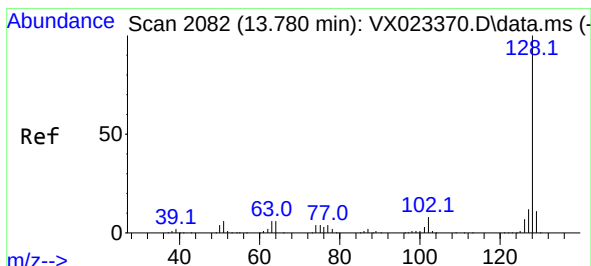
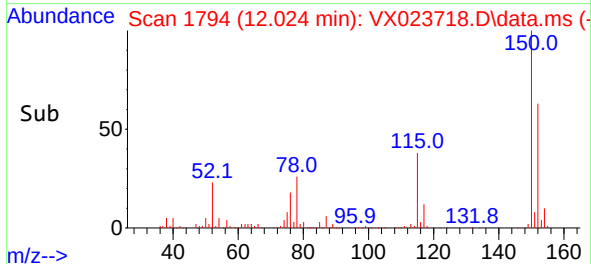
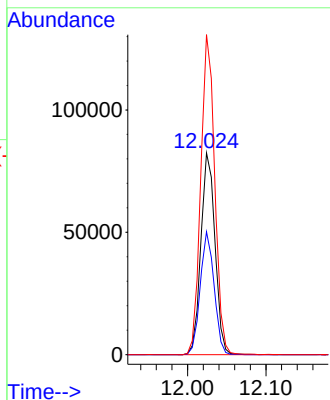
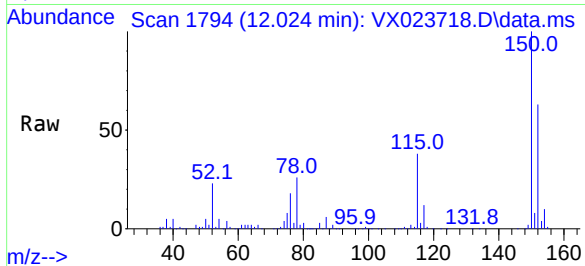




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023718.D
Acq: 14 Aug 2021 03:13

Instrument :
MSVOA_X
ClientSampleId :
SWCS-07-0002

Tgt Ion:152 Resp: 103198
Ion Ratio Lower Upper
152 100
115 59.9 41.1 123.3
150 157.2 0.0 349.0



#95
Naphthalene
Concen: 1.697 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023718.D
Acq: 14 Aug 2021 03:13

Tgt Ion:128 Resp: 12336
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.4 8.8 13.2

