

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063021\
 Data File : VX023064.D
 Acq On : 01 Jul 2021 04:16
 Operator : JC/MD
 Sample : M2829-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 15B-STOCKPILE-1

Quant Time: Jul 01 07:04:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

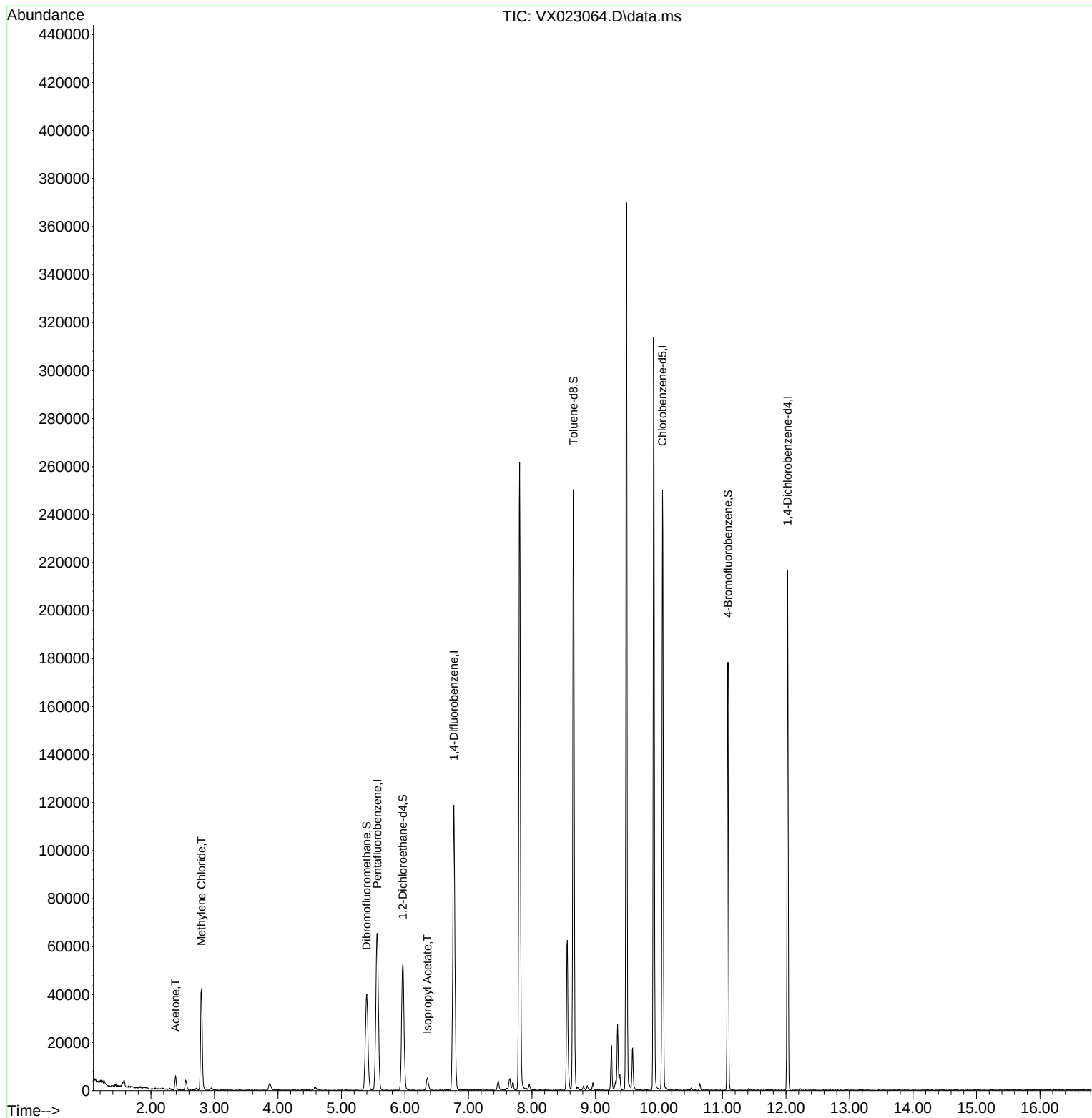
Internal Standards						
1) Pentafluorobenzene	5.562	168	53551	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	108580	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	99876	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	36093	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	50762	52.233	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 104.460%	
35) Dibromofluoromethane	5.398	113	34450	49.963	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 99.920%	
50) Toluene-d8	8.653	98	137898	51.030	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 102.060%	
62) 4-Bromofluorobenzene	11.086	95	47218	46.819	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 93.640%	
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	6112	14.186	ug/l	# 88
20) Methylene Chloride	2.794	84	18465	21.820	ug/l	# 85
43) Isopropyl Acetate	6.355	43	6268	2.918	ug/l	# 94

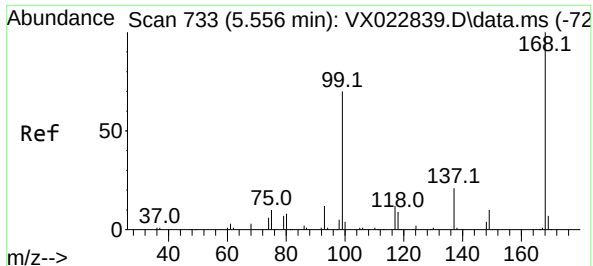
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063021\
Data File : VX023064.D
Acq On : 01 Jul 2021 04:16
Operator : JC/MD
Sample : M2829-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
15B-STOCKPILE-1

Quant Time: Jul 01 07:04:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
Response via : Initial Calibration

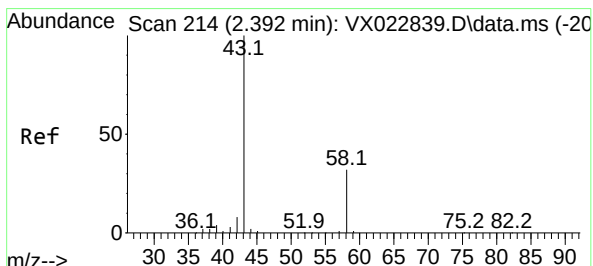
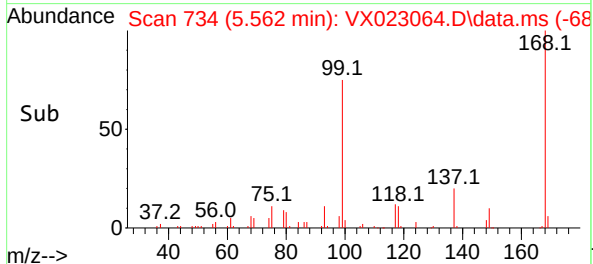
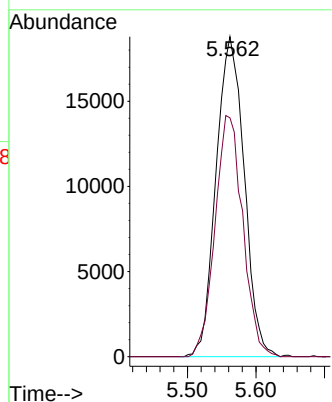
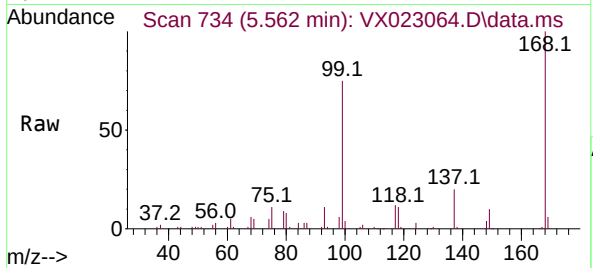




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX023064.D
Acq: 01 Jul 2021 04:16

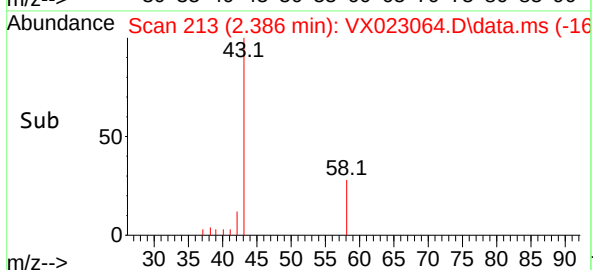
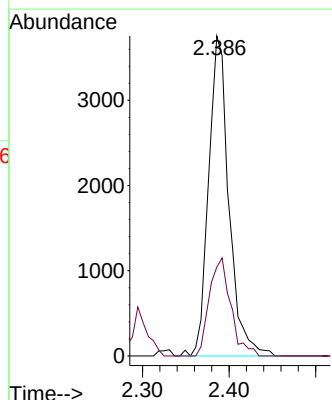
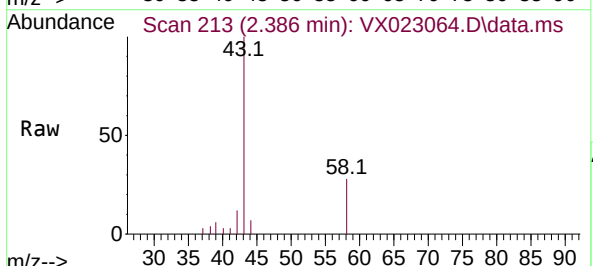
Instrument :
MSVOA_X
ClientSampleId :
15B-STOCKPILE-1

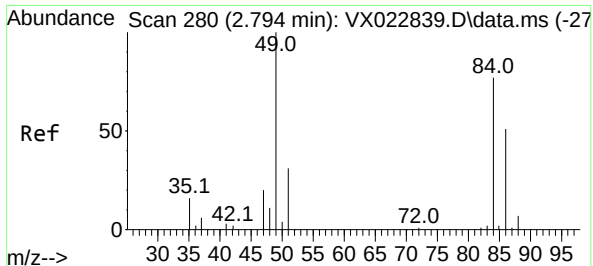
Tgt Ion:168 Resp: 53551
Ion Ratio Lower Upper
168 100
99 74.7 45.8 68.6#



#16
Acetone
Concen: 14.186 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023064.D
Acq: 01 Jul 2021 04:16

Tgt Ion: 43 Resp: 6112
Ion Ratio Lower Upper
43 100
58 27.8 27.8 41.8#

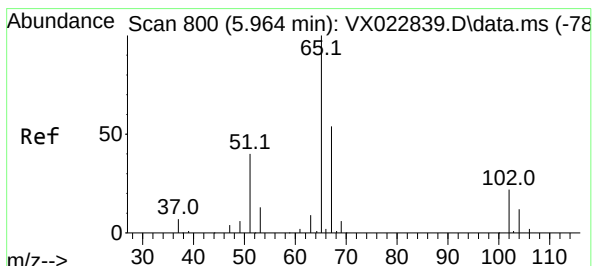
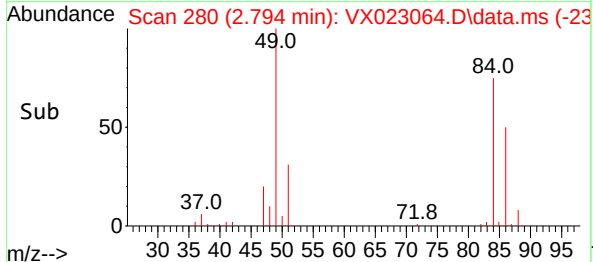
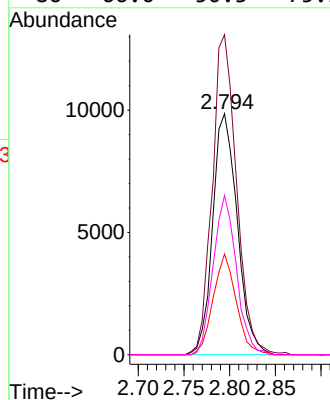
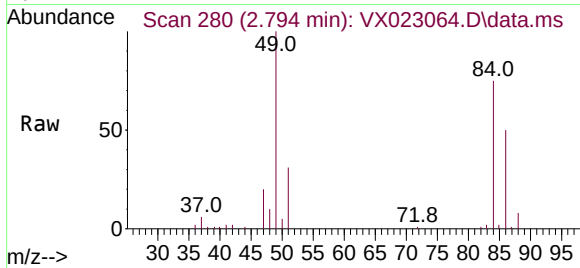




#20
Methylene Chloride
Concen: 21.820 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023064.D
Acq: 01 Jul 2021 04:16

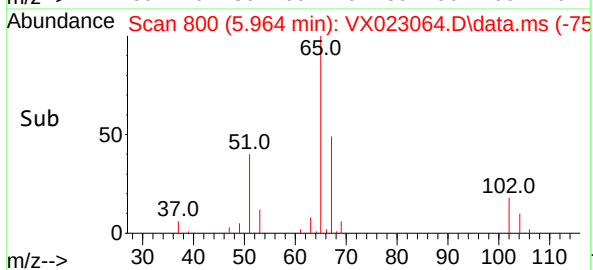
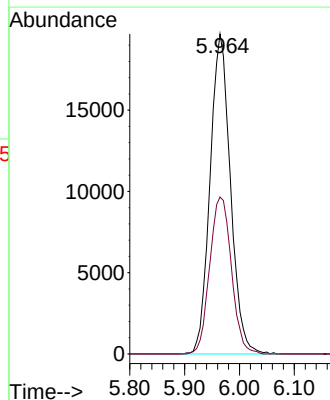
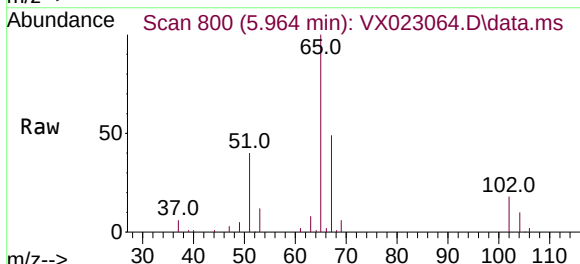
Instrument :
MSVOA_X
ClientSampleId :
15B-STOCKPILE-1

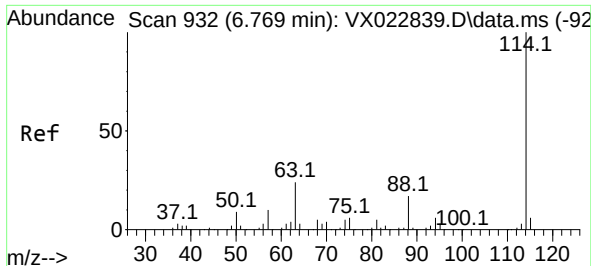
Tgt Ion:	84	Resp:	18465
Ion	Ratio	Lower	Upper
84	100		
49	132.8	88.6	132.8
51	41.7	27.0	40.6#
86	66.0	50.3	75.5



#33
1,2-Dichloroethane-d4
Concen: 52.233 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023064.D
Acq: 01 Jul 2021 04:16

Tgt Ion:	65	Resp:	50762
Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	105.4

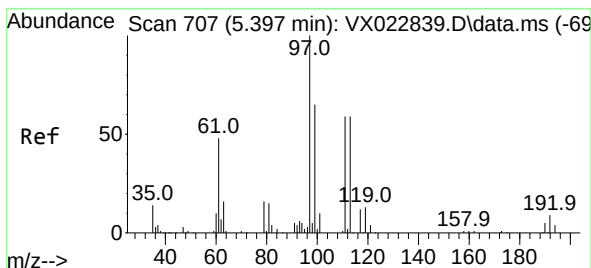
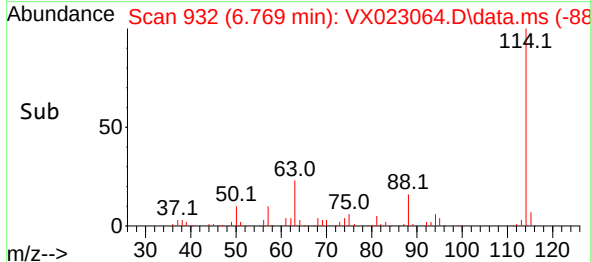
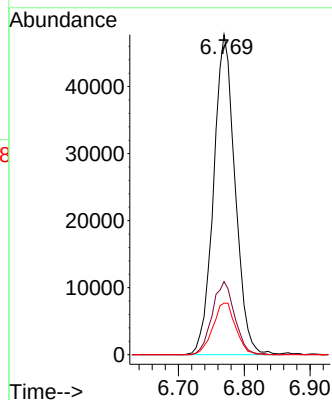
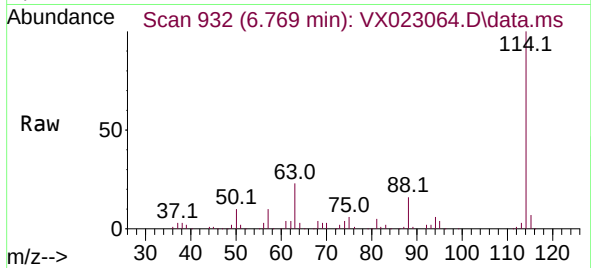




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023064.D
Acq: 01 Jul 2021 04:16

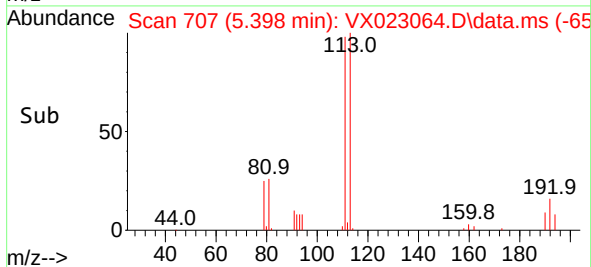
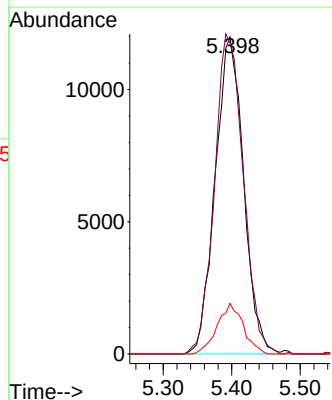
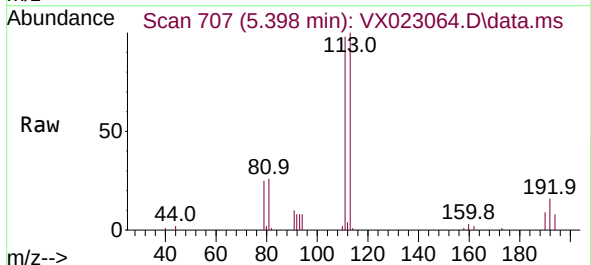
Instrument :
MSVOA_X
ClientSampleId :
15B-STOCKPILE-1

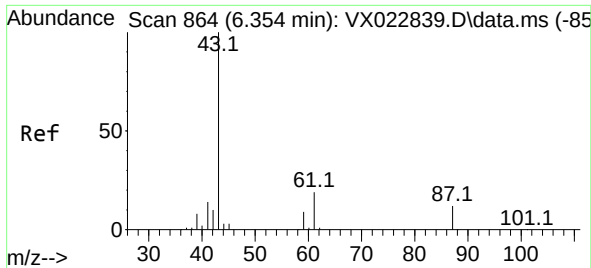
Tgt Ion:114 Resp: 108580
Ion Ratio Lower Upper
114 100
63 22.8 0.0 40.8
88 16.1 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.963 ug/l
RT: 5.398 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023064.D
Acq: 01 Jul 2021 04:16

Tgt Ion:113 Resp: 34450
Ion Ratio Lower Upper
113 100
111 102.1 81.9 122.9
192 14.6 16.7 25.1#

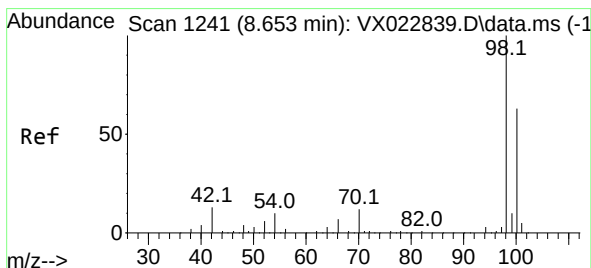
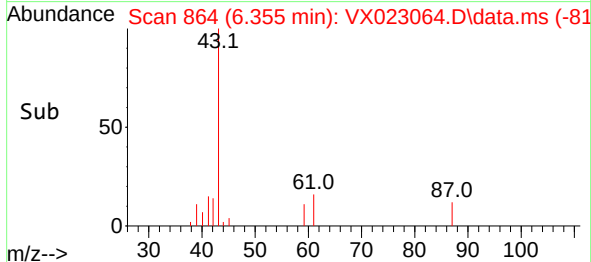
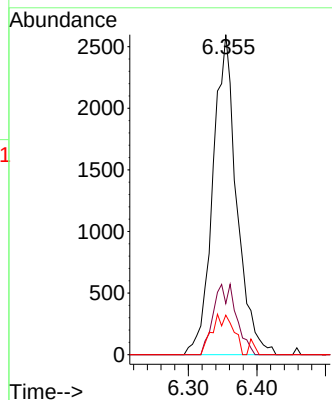
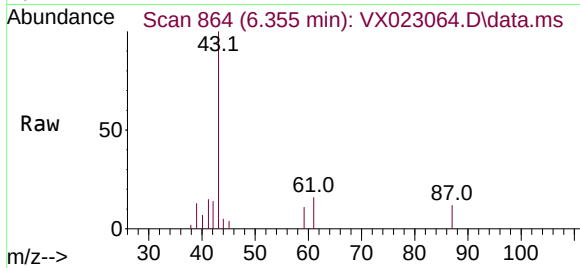




#43
Isopropyl Acetate
Concen: 2.918 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.001 min
Lab File: VX023064.D
Acq: 01 Jul 2021 04:16

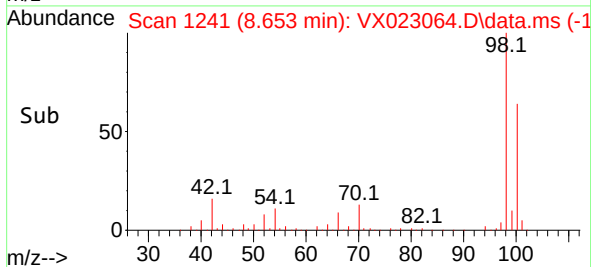
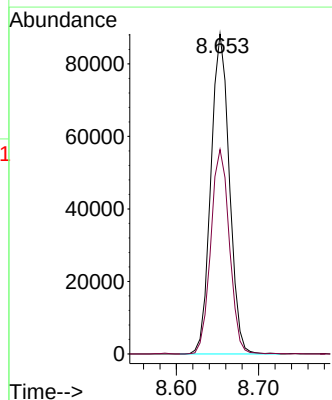
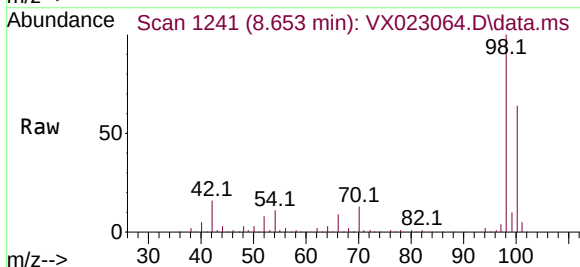
Instrument :
MSVOA_X
ClientSampleId :
15B-STOCKPILE-1

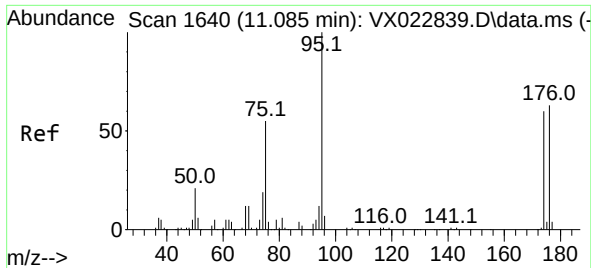
Tgt Ion:	43	Resp:	6268
Ion	Ratio	Lower	Upper
43	100		
61	21.1	18.2	27.4
87	11.3	12.5	18.7#



#50
Toluene-d8
Concen: 51.030 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX023064.D
Acq: 01 Jul 2021 04:16

Tgt Ion:	98	Resp:	137898
Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.9	77.9

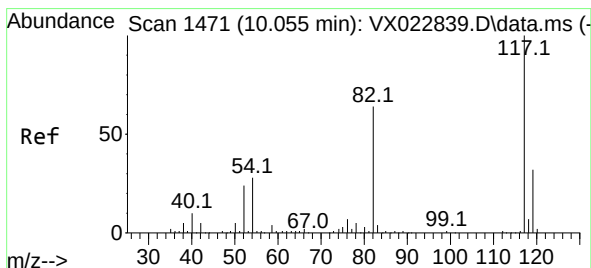
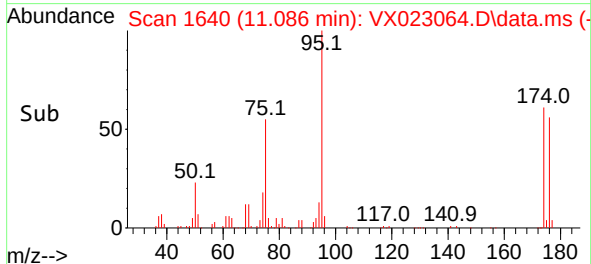
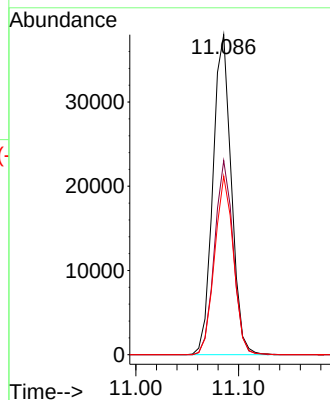
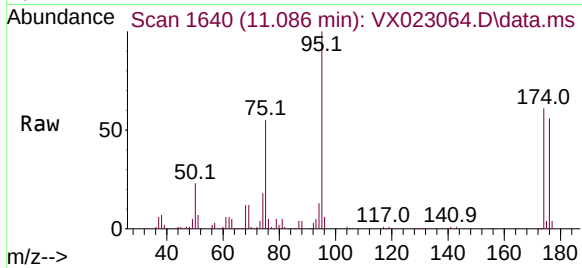




#62
4-Bromofluorobenzene
Concen: 46.819 ug/l
RT: 11.086 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023064.D
Acq: 01 Jul 2021 04:16

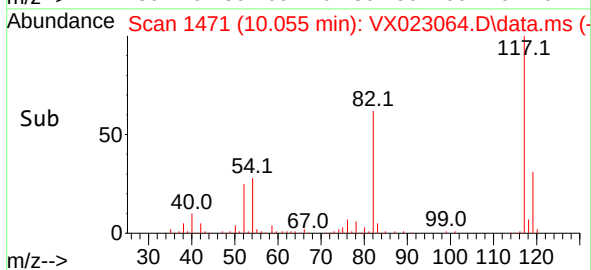
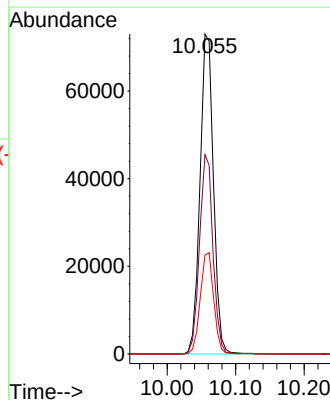
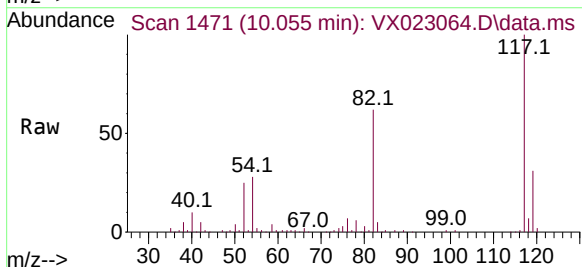
Instrument :
MSVOA_X
ClientSampleId :
15B-STOCKPILE-1

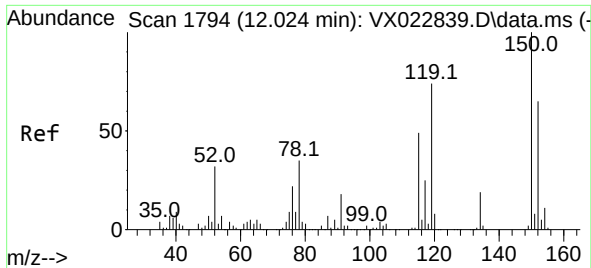
Tgt Ion: 95 Resp: 47218
Ion Ratio Lower Upper
95 100
174 61.2 0.0 154.6
176 57.2 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023064.D
Acq: 01 Jul 2021 04:16

Tgt Ion: 117 Resp: 99876
Ion Ratio Lower Upper
117 100
82 62.3 47.4 71.2
119 30.9 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: VX023064.D
 Acq: 01 Jul 2021 04:16

Instrument :
 MSVOA_X
 ClientSampleId :
 15B-STOCKPILE-1

Tgt Ion	Ratio	Lower	Upper
152	100		
115	68.5	41.1	123.3
150	162.0	0.0	349.0

