

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082721\
 Data File : VX023996.D
 Acq On : 27 Aug 2021 16:43
 Operator : JC/MD
 Sample : M3561-13
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VE2-1

Quant Time: Aug 28 04:58:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

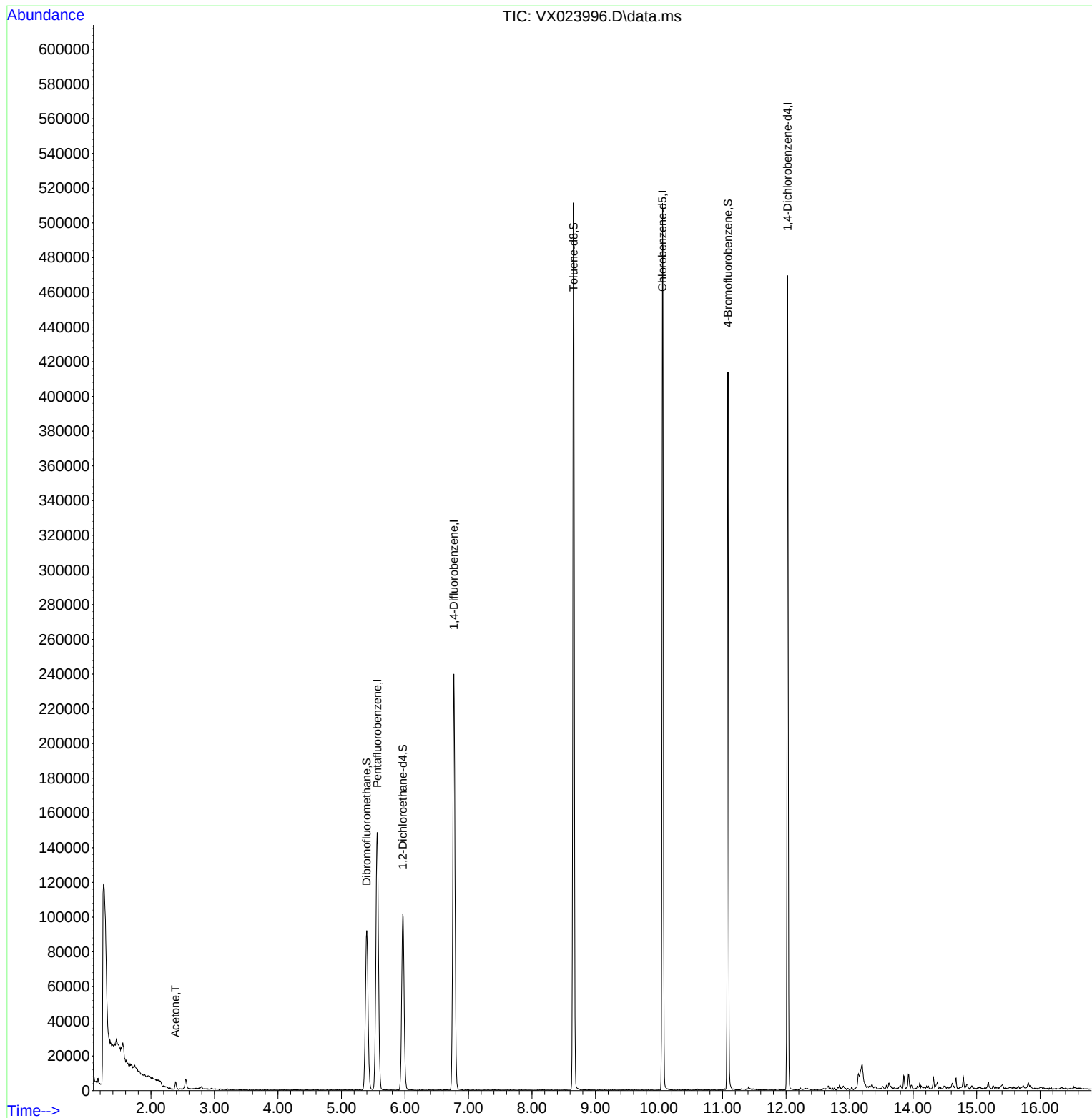
Internal Standards						
1) Pentafluorobenzene	5.562	168	138116	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	236700	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	221385	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	92540	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	101982	52.904	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	105.800%
35) Dibromofluoromethane	5.397	113	79036	50.449	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.900%
50) Toluene-d8	8.653	98	291165	48.830	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.660%
62) 4-Bromofluorobenzene	11.085	95	101169	46.089	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.180%
Target Compounds						
16) Acetone	2.385	43	4345	5.041	ug/l	Qvalue 98

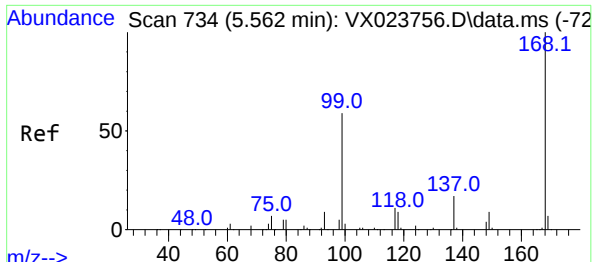
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082721\
Data File : VX023996.D
Acq On : 27 Aug 2021 16:43
Operator : JC/MD
Sample : M3561-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VE2-1

Quant Time: Aug 28 04:58:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 11:57:51 2021
Response via : Initial Calibration

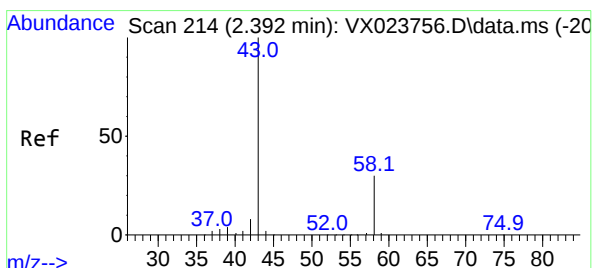
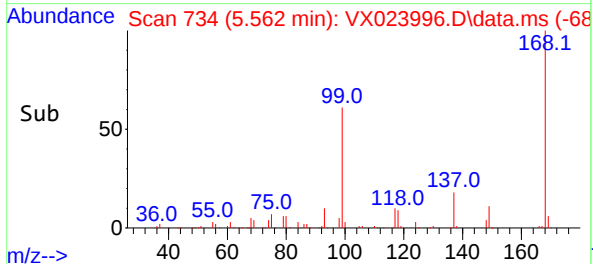
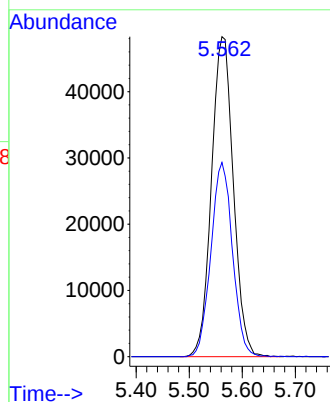
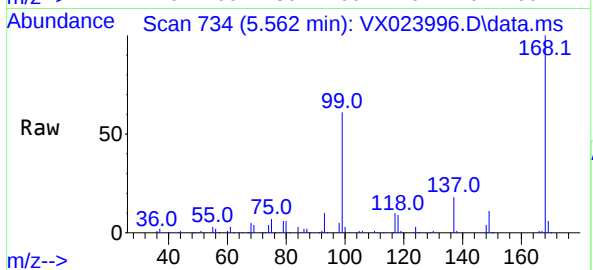




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023996.D
Acq: 27 Aug 2021 16:43

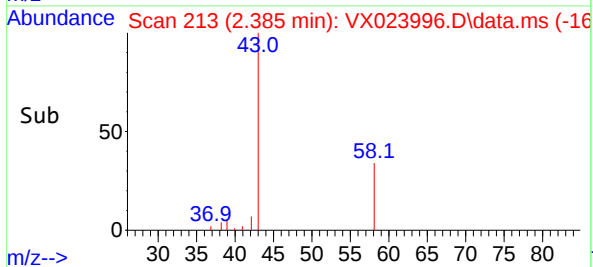
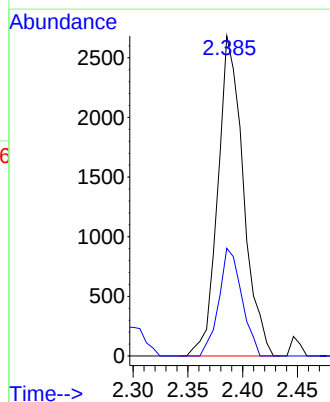
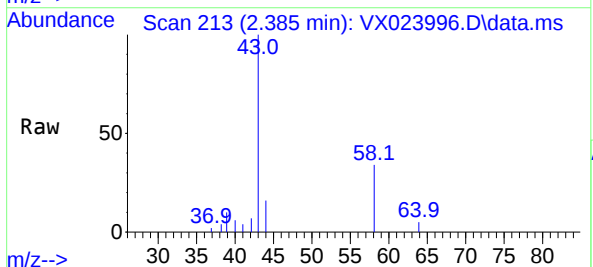
Instrument :
MSVOA_X
ClientSampled :
VE2-1

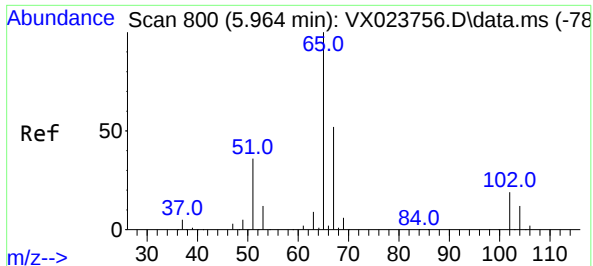
Tgt Ion:168 Resp: 138116
Ion Ratio Lower Upper
168 100
99 60.7 45.8 68.6



#16
Acetone
Concen: 5.041 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.007 min
Lab File: VX023996.D
Acq: 27 Aug 2021 16:43

Tgt Ion: 43 Resp: 4345
Ion Ratio Lower Upper
43 100
58 33.7 27.8 41.8

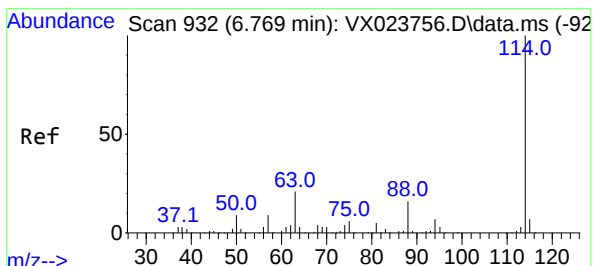
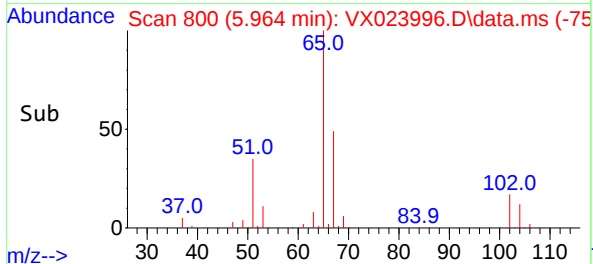
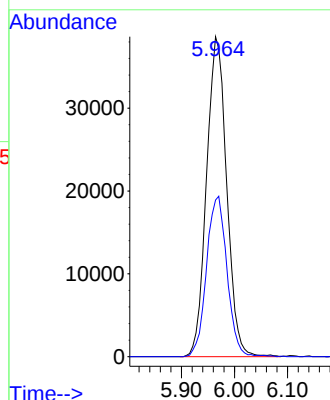
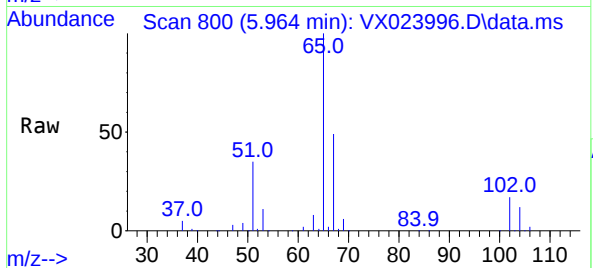




#33
1,2-Dichloroethane-d4
Concen: 52.904 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023996.D
Acq: 27 Aug 2021 16:43

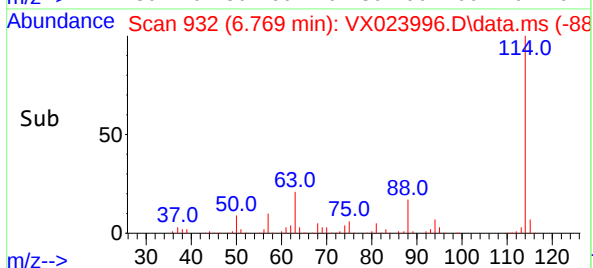
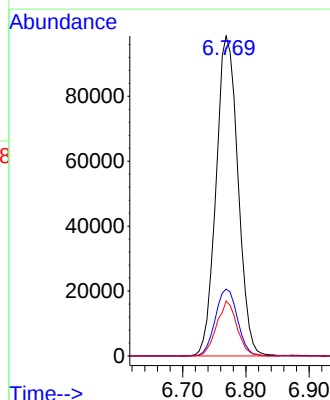
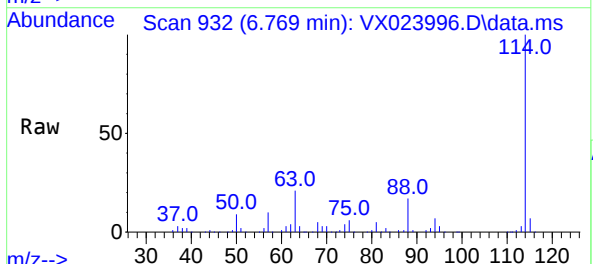
Instrument :
MSVOA_X
ClientSampled :
VE2-1

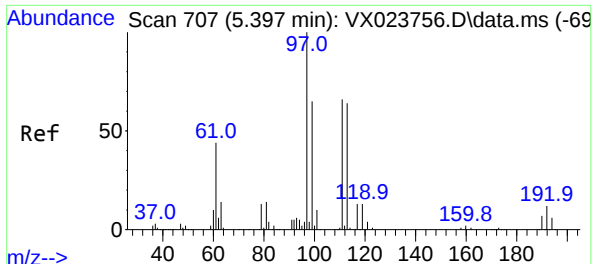
Tgt Ion: 65 Resp: 101982
Ion Ratio Lower Upper
65 100
67 51.0 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023996.D
Acq: 27 Aug 2021 16:43

Tgt Ion: 114 Resp: 236700
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 17.2 0.0 32.8

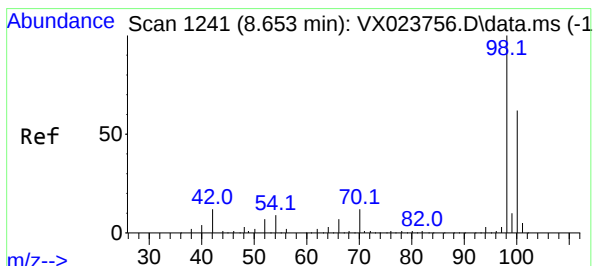
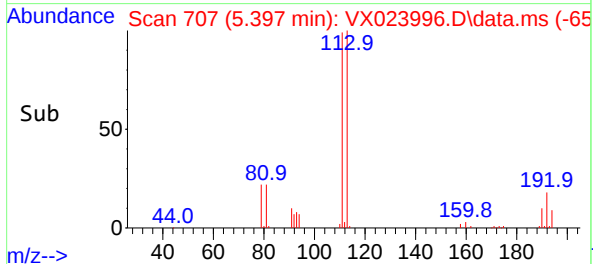
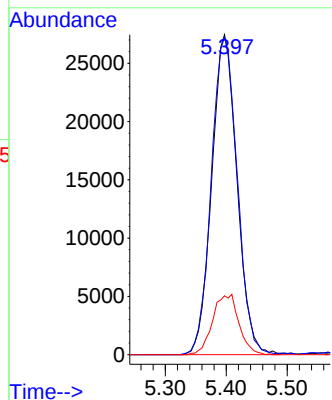
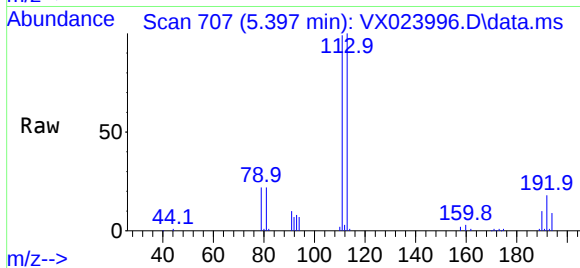




#35
Dibromofluoromethane
Concen: 50.449 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023996.D
Acq: 27 Aug 2021 16:43

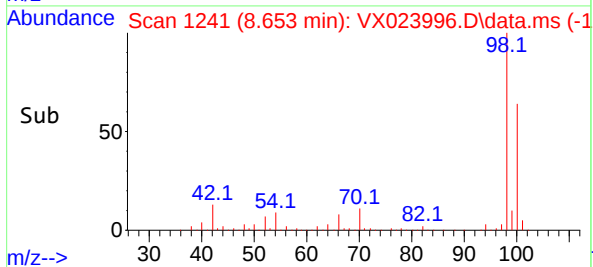
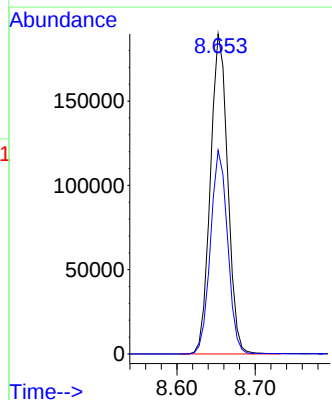
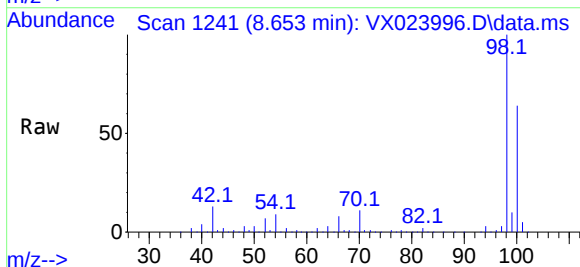
Instrument :
MSVOA_X
ClientSampled :
VE2-1

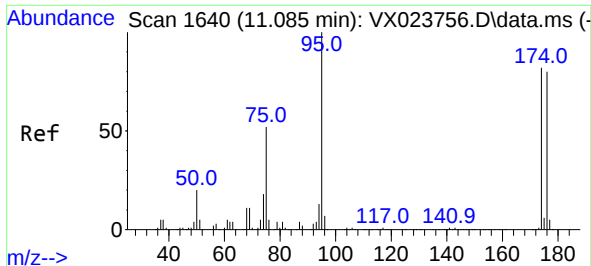
Tgt Ion:113 Resp: 79036
Ion Ratio Lower Upper
113 100
111 101.9 81.9 122.9
192 19.5 16.7 25.1



#50
Toluene-d8
Concen: 48.830 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023996.D
Acq: 27 Aug 2021 16:43

Tgt Ion: 98 Resp: 291165
Ion Ratio Lower Upper
98 100
100 63.1 51.9 77.9

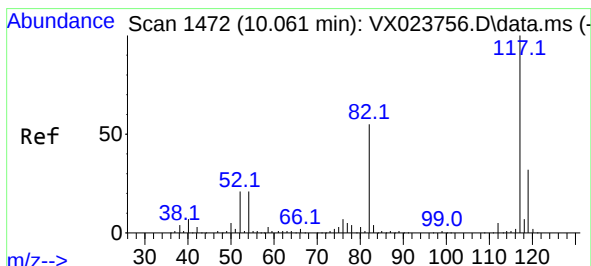
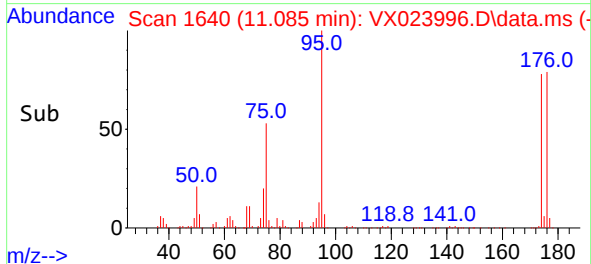
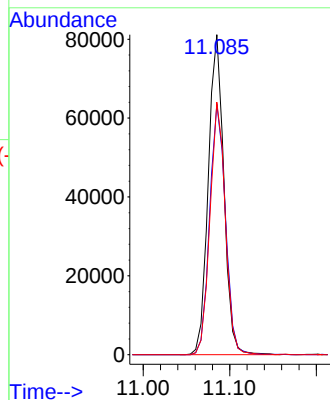
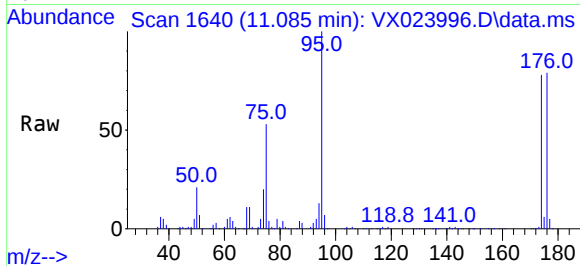




#62
4-Bromofluorobenzene
Concen: 46.089 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023996.D
Acq: 27 Aug 2021 16:43

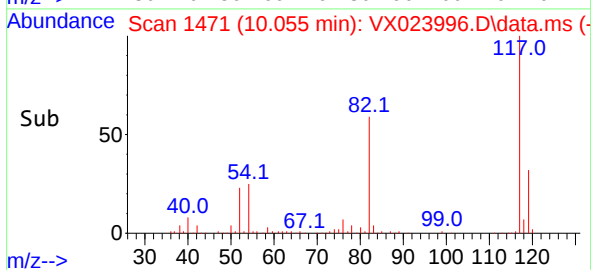
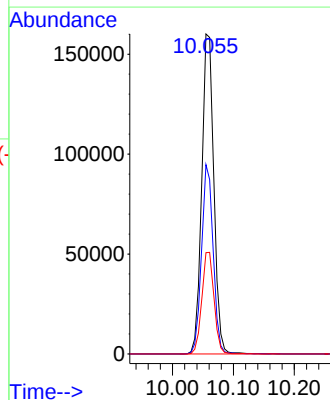
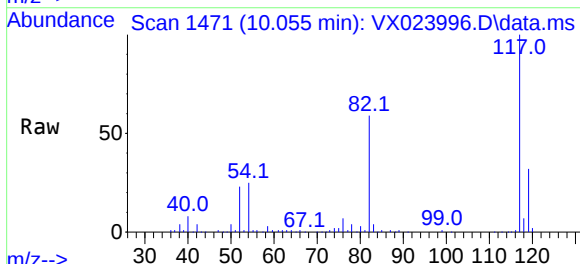
Instrument :
MSVOA_X
ClientSampled :
VE2-1

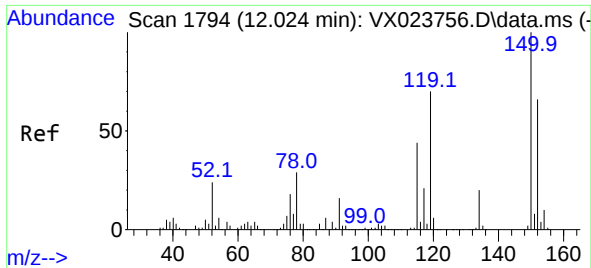
Tgt Ion: 95 Resp: 101169
Ion Ratio Lower Upper
95 100
174 79.7 0.0 154.6
176 77.9 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023996.D
Acq: 27 Aug 2021 16:43

Tgt Ion: 117 Resp: 221385
Ion Ratio Lower Upper
117 100
82 59.1 47.4 71.2
119 31.7 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: VX023996.D
 Acq: 27 Aug 2021 16:43

Instrument :
 MSVOA_X
 ClientSampleId :
 VE2-1

Tgt Ion:152 Resp: 92540
 Ion Ratio Lower Upper
 152 100
 115 59.4 41.1 123.3
 150 154.1 0.0 349.0

