

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062521\
 Data File : VX022913.D
 Acq On : 25 Jun 2021 11:15
 Operator : JC/MD
 Sample : VX0625MBL01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0625MBL01

Quant Time: Jun 26 03:51:54 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	5.556	168	52823	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	103609	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	92065	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	34318	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	45300	47.255	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.520%
35) Dibromofluoromethane	5.391	113	29901	45.446	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.900%
50) Toluene-d8	8.653	98	129630	50.272	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.540%
62) 4-Bromofluorobenzene	11.085	95	43356	45.052	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.100%

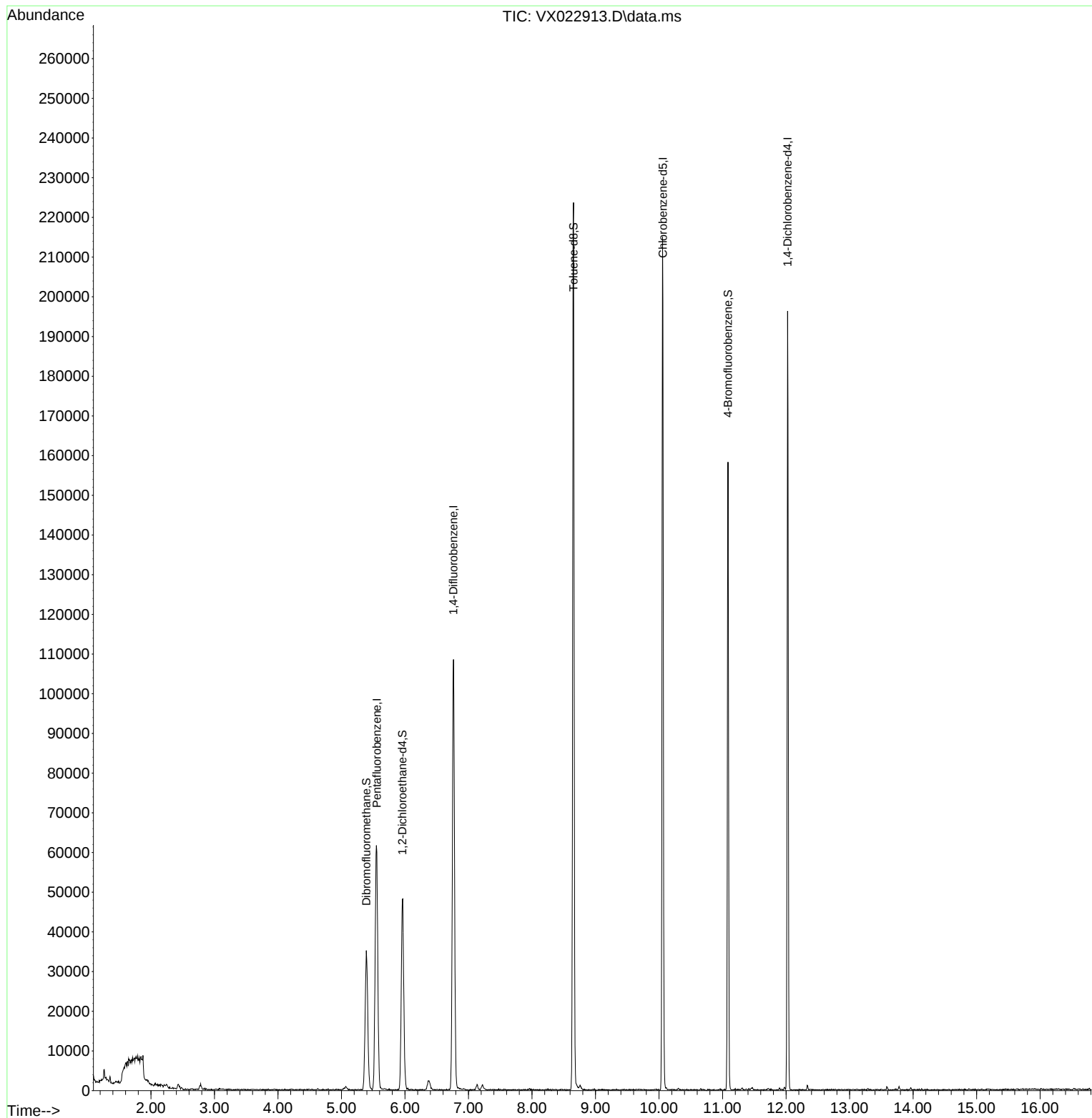
Target Compounds	Qvalue

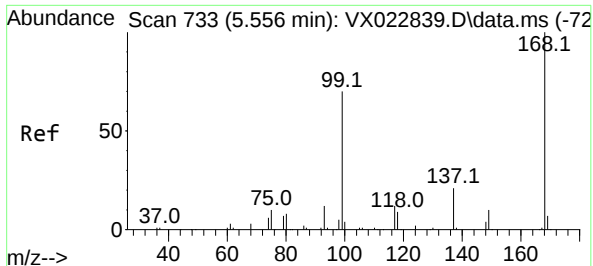
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062521\
Data File : VX022913.D
Acq On : 25 Jun 2021 11:15
Operator : JC/MD
Sample : VX0625MBL01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0625MBL01

Quant Time: Jun 26 03:51:54 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

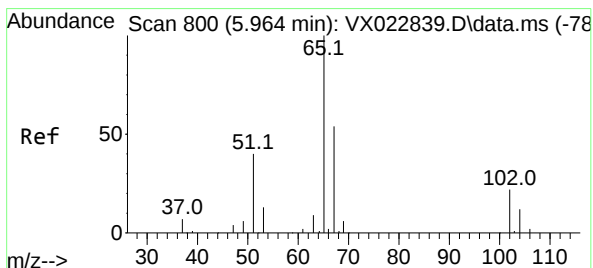
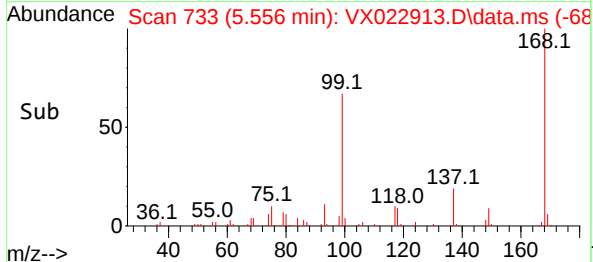
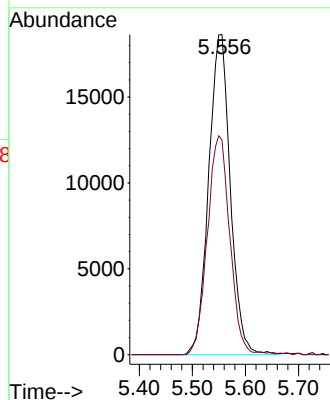
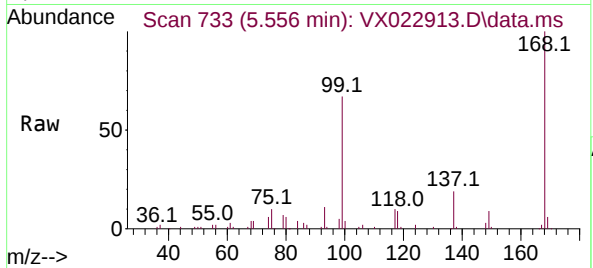




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX022913.D
Acq: 25 Jun 2021 11:15

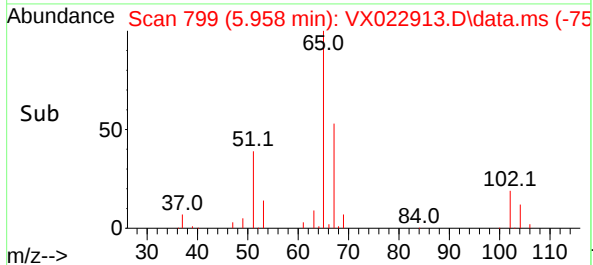
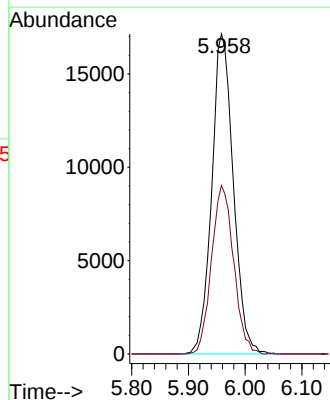
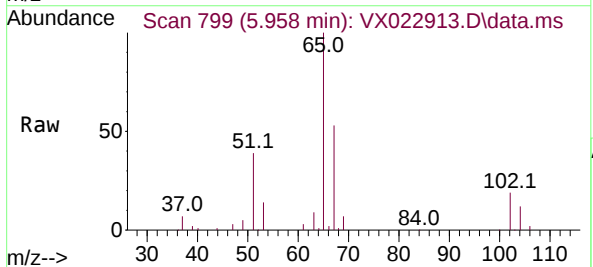
Instrument :
MSVOA_X
ClientSampleId :
VX0625MBL01

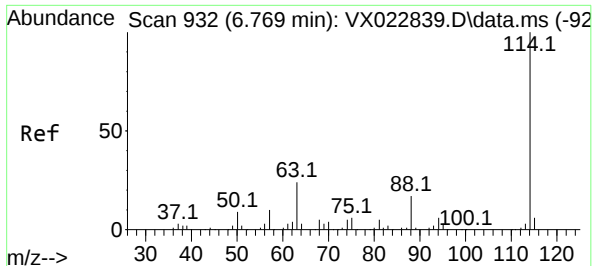
Tgt Ion:168 Resp: 52823
Ion Ratio Lower Upper
168 100
99 67.2 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 47.255 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX022913.D
Acq: 25 Jun 2021 11:15

Tgt Ion: 65 Resp: 45300
Ion Ratio Lower Upper
65 100
67 53.9 0.0 105.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX022913.D

Acq: 25 Jun 2021 11:15

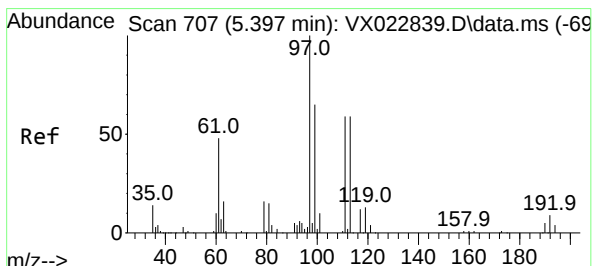
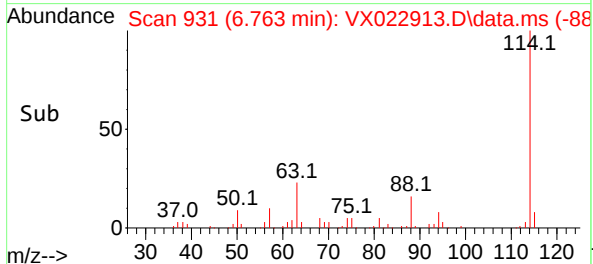
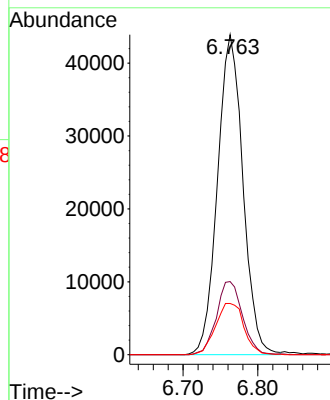
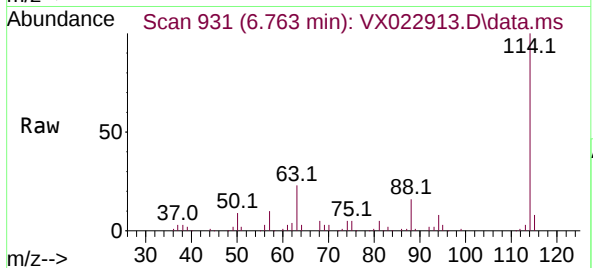
Tgt Ion:114 Resp: 103609

Ion Ratio Lower Upper

114 100

63 22.9 0.0 40.8

88 16.0 0.0 32.8



#35

Dibromofluoromethane

Concen: 45.446 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX022913.D

Acq: 25 Jun 2021 11:15

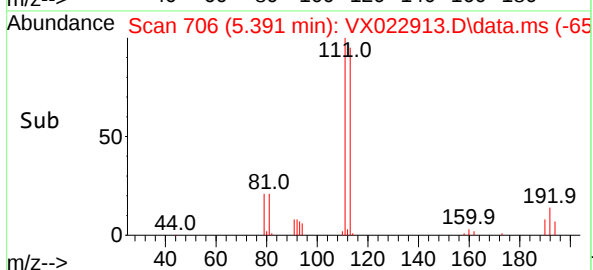
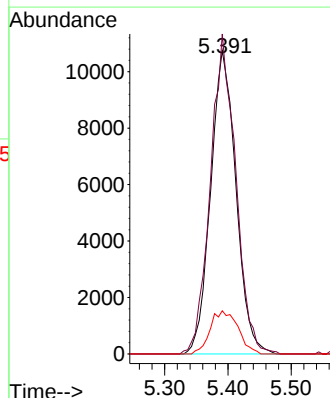
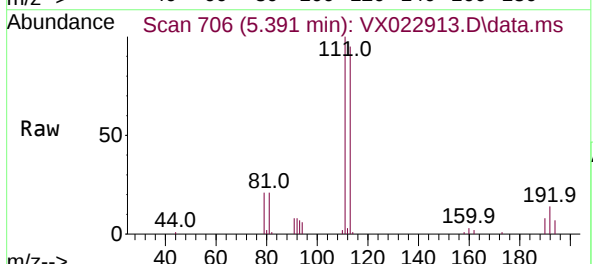
Tgt Ion:113 Resp: 29901

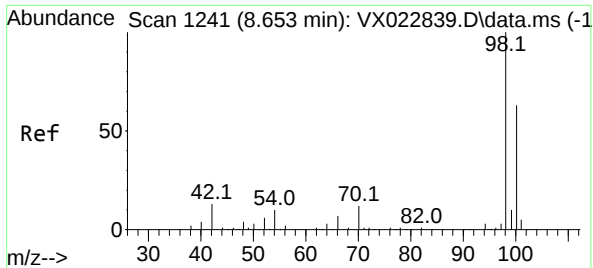
Ion Ratio Lower Upper

113 100

111 105.7 81.9 122.9

192 15.6 16.7 25.1#

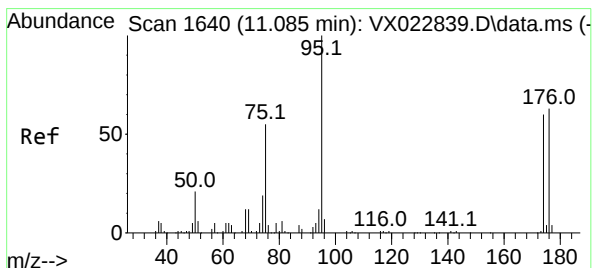
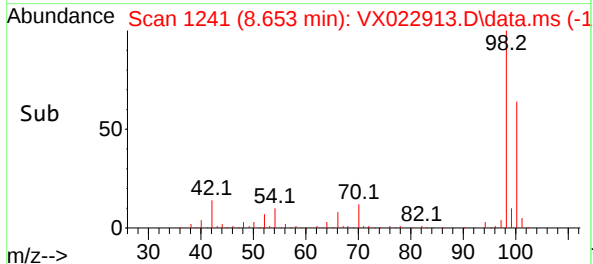
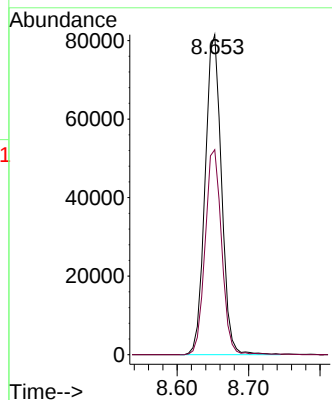
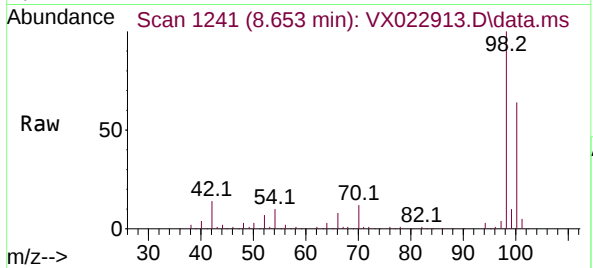




#50
Toluene-d8
Concen: 50.272 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022913.D
Acq: 25 Jun 2021 11:15

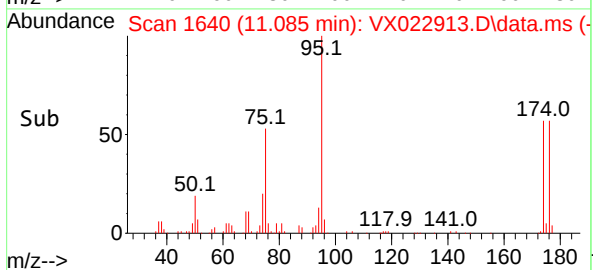
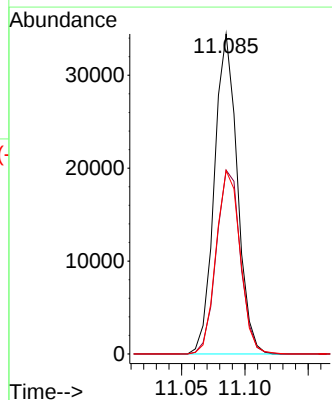
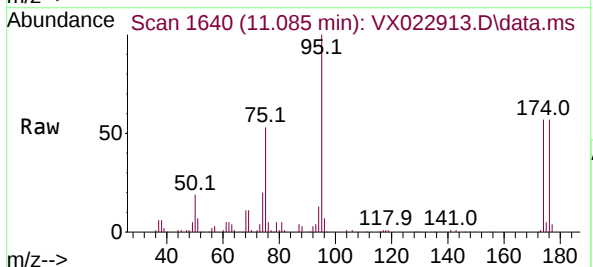
Instrument :
MSVOA_X
ClientSampleId :
VX0625MBL01

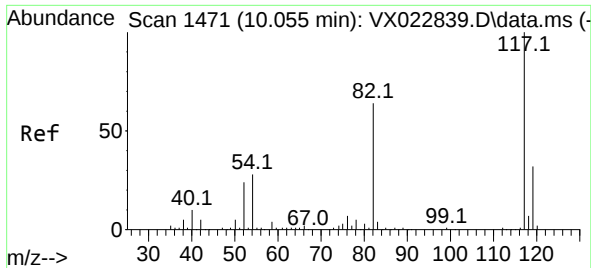
Tgt Ion: 98 Resp: 129630
Ion Ratio Lower Upper
98 100
100 64.6 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 45.052 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022913.D
Acq: 25 Jun 2021 11:15

Tgt Ion: 95 Resp: 43356
Ion Ratio Lower Upper
95 100
174 60.4 0.0 154.6
176 60.1 0.0 155.8

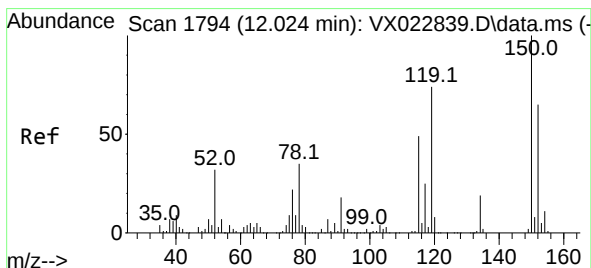
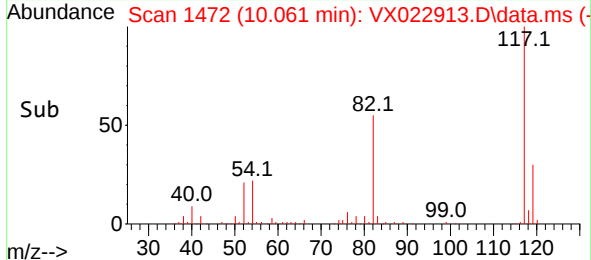
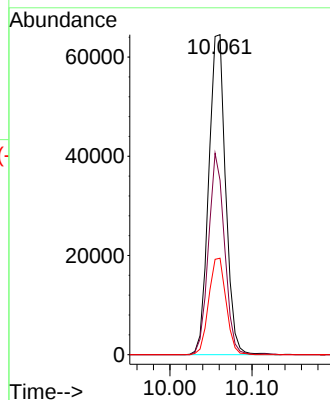
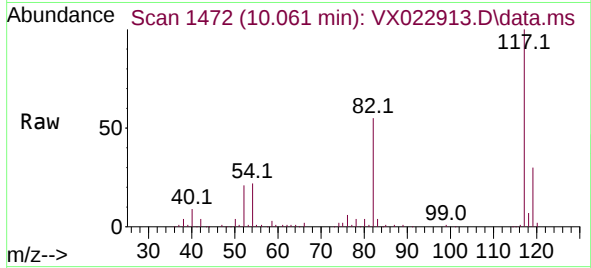




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX022913.D
Acq: 25 Jun 2021 11:15

Instrument :
MSVOA_X
ClientSampleId :
VX0625MBL01

Tgt Ion:117	Resp:	92065
Ion Ratio	Lower	Upper
117	100	
82	54.5	47.4 71.2
119	30.1	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: VX022913.D
Acq: 25 Jun 2021 11:15

Tgt Ion:152	Resp:	34318
Ion Ratio	Lower	Upper
152	100	
115	69.8	41.1 123.3
150	160.3	0.0 349.0

