

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052421\
 Data File : VX022142.D
 Acq On : 24 May 2021 12:59
 Operator : JC/MD
 Sample : VX0524MBL01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0524MBL01

Quant Time: May 24 15:50:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	68397	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	138973	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	118611	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	43856	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	53830	51.02	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	102.04%
35) Dibromofluoromethane	5.391	113	42932	48.71	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.42%
50) Toluene-d8	8.653	98	168202	49.55	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.10%
62) 4-Bromofluorobenzene	11.085	95	55262	44.04	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	88.08%

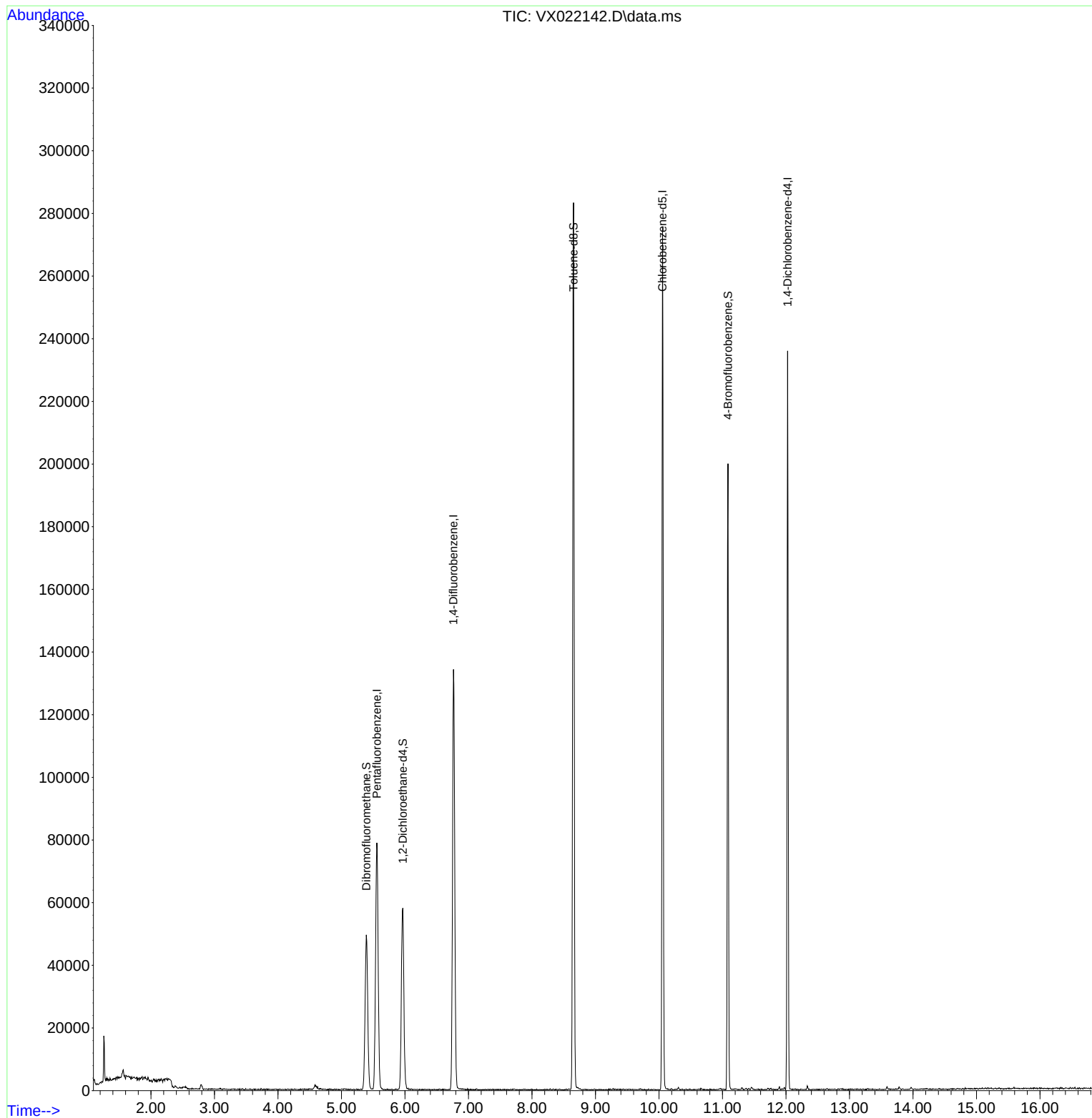
Target Compounds	Qvalue

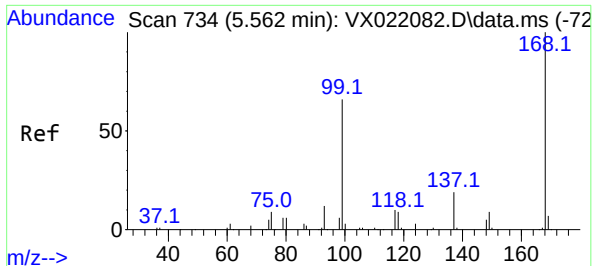
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052421\
Data File : VX022142.D
Acq On : 24 May 2021 12:59
Operator : JC/MD
Sample : VX0524MBL01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0524MBL01

Quant Time: May 24 15:50:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration

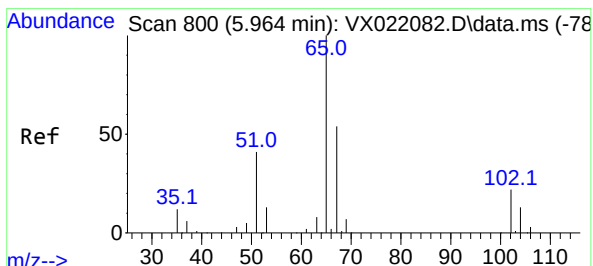
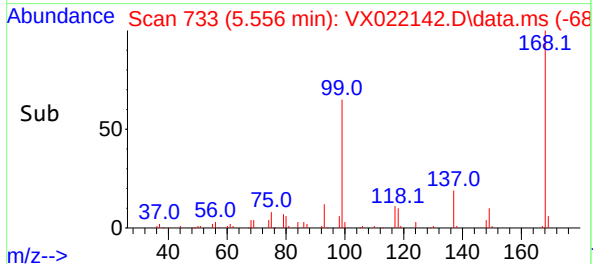
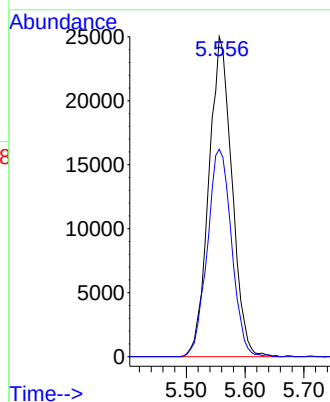
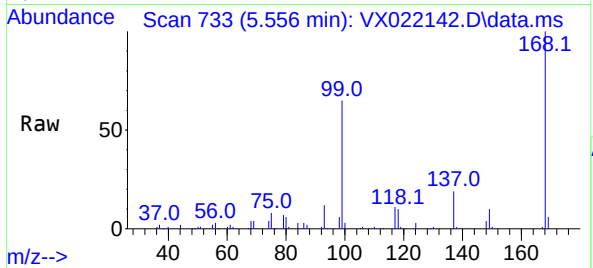




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022142.D
Acq: 24 May 2021 12:59

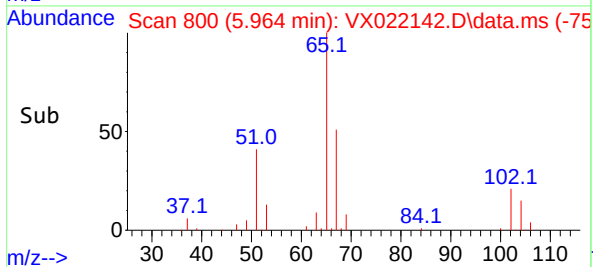
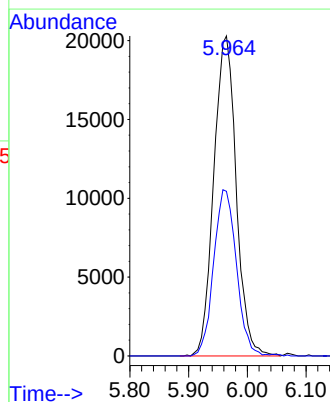
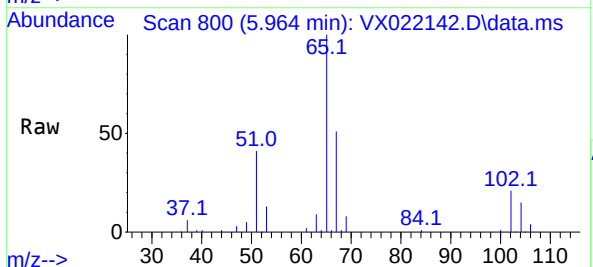
Instrument :
MSVOA_X
ClientSampleId :
VX0524MBL01

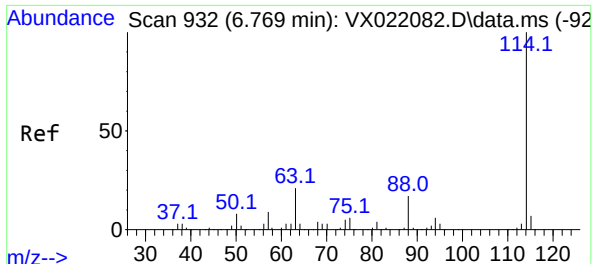
Tgt Ion:168 Resp: 68397
Ion Ratio Lower Upper
168 100
99 64.9 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 51.02 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022142.D
Acq: 24 May 2021 12:59

Tgt Ion: 65 Resp: 53830
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.4

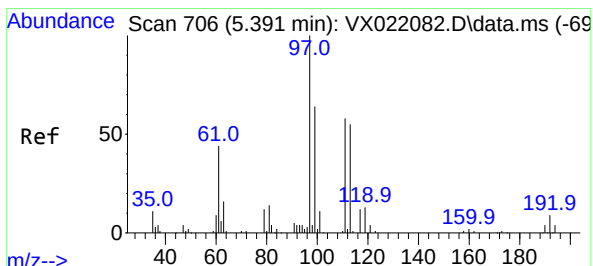
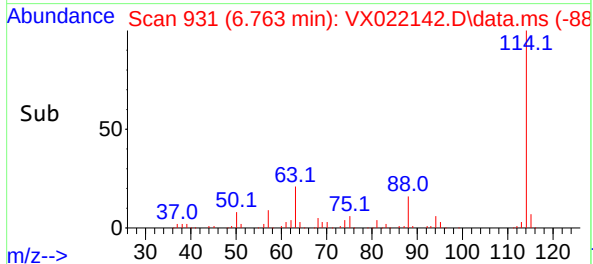
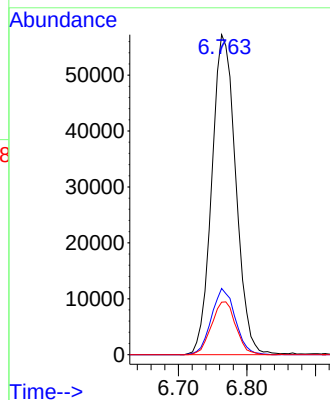
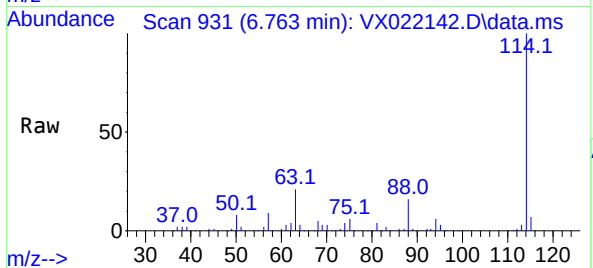




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX022142.D
Acq: 24 May 2021 12:59

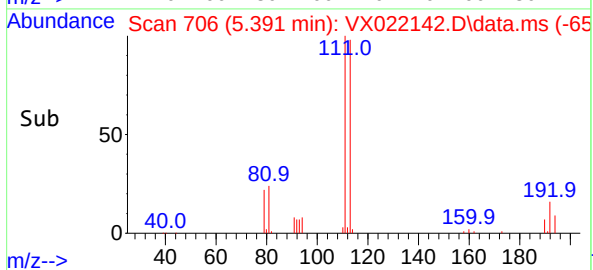
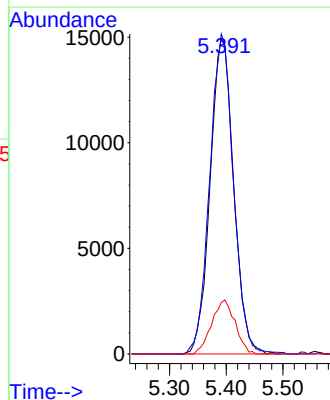
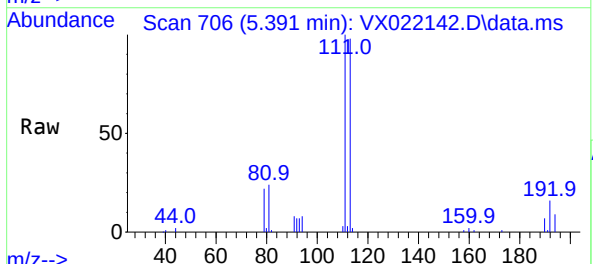
Instrument :
MSVOA_X
ClientSampleId :
VX0524MBL01

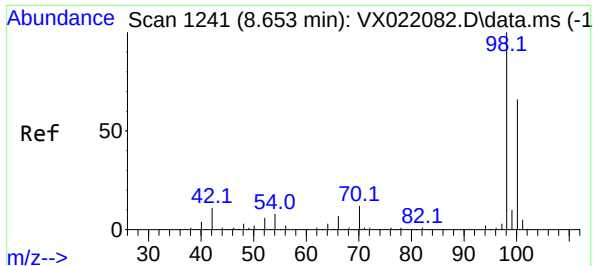
Tgt Ion:114 Resp: 138973
Ion Ratio Lower Upper
114 100
63 20.7 0.0 40.8
88 16.4 0.0 32.8



#35
Dibromofluoromethane
Concen: 48.71 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022142.D
Acq: 24 May 2021 12:59

Tgt Ion:113 Resp: 42932
Ion Ratio Lower Upper
113 100
111 102.5 81.9 122.9
192 17.0 16.7 25.1

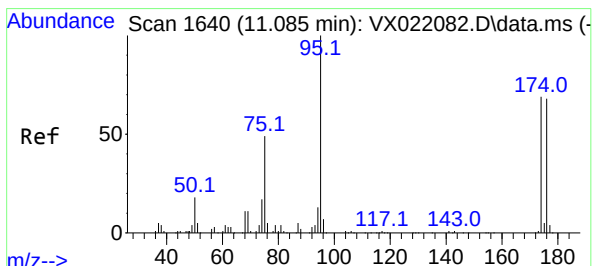
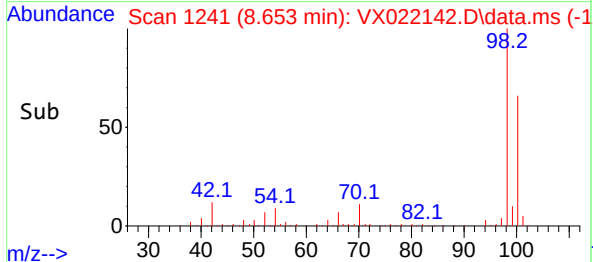
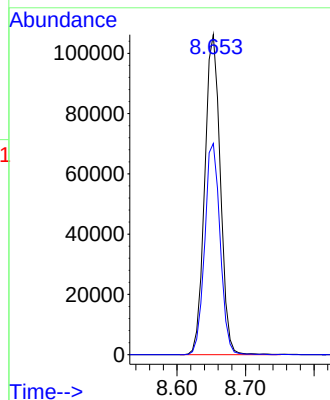
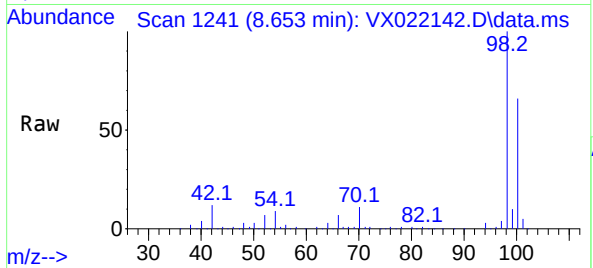




#50
Toluene-d8
Concen: 49.55 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022142.D
Acq: 24 May 2021 12:59

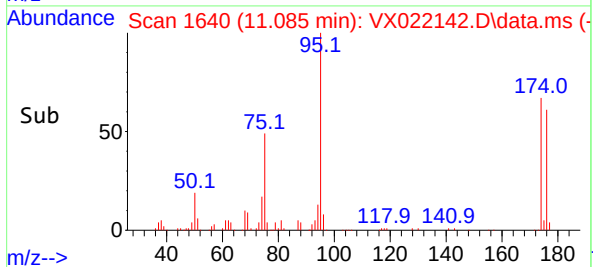
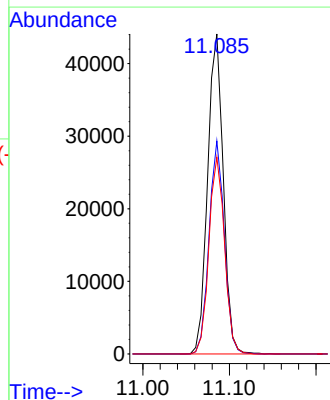
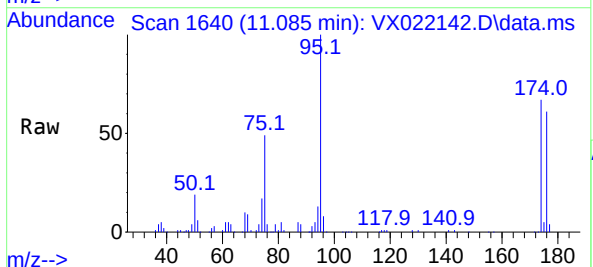
Instrument :
MSVOA_X
ClientSampleId :
VX0524MBL01

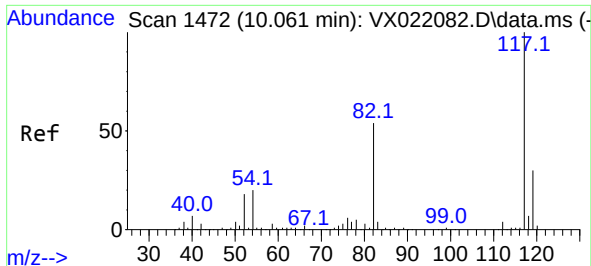
Tgt Ion: 98 Resp: 168202
Ion Ratio Lower Upper
98 100
100 65.3 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 44.04 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022142.D
Acq: 24 May 2021 12:59

Tgt Ion: 95 Resp: 55262
Ion Ratio Lower Upper
95 100
174 65.1 0.0 154.6
176 61.4 0.0 155.8

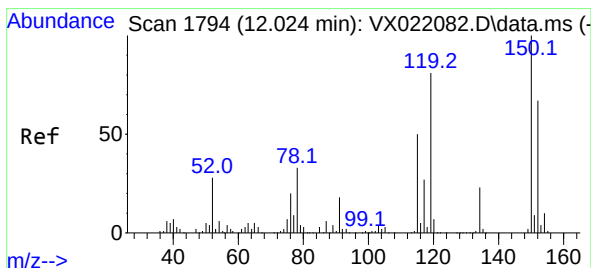
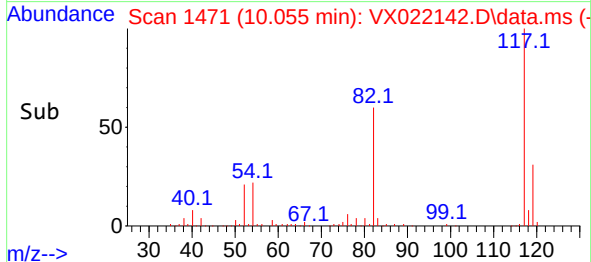
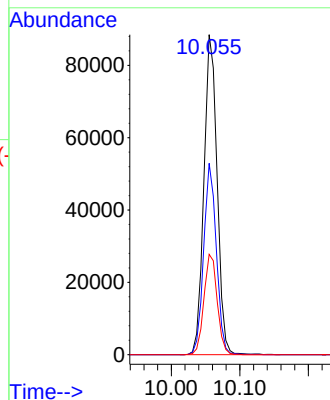
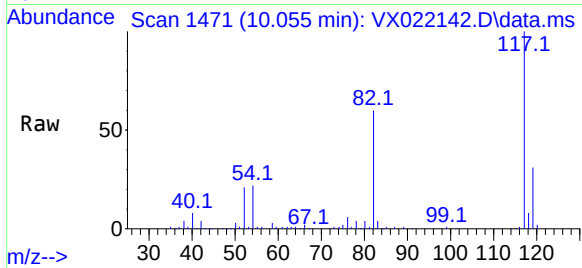




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022142.D
Acq: 24 May 2021 12:59

Instrument :
MSVOA_X
ClientSampleId :
VX0524MBL01

Tgt Ion:117 Resp: 118611
Ion Ratio Lower Upper
117 100
82 59.8 47.4 71.2
119 31.3 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022142.D
Acq: 24 May 2021 12:59

Tgt Ion:152 Resp: 43856
Ion Ratio Lower Upper
152 100
115 64.1 41.1 123.3
150 156.4 0.0 349.0

