

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052421\
 Data File : VX022143.D
 Acq On : 24 May 2021 13:22
 Operator : JC/MD
 Sample : VX0524WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0524WBL01

Quant Time: May 24 15:51:19 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	71901	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	149104	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	128835	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	49831	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	57185	51.56	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.12%
35) Dibromofluoromethane	5.391	113	45618	48.25	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.50%
50) Toluene-d8	8.653	98	178314	48.96	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.92%
62) 4-Bromofluorobenzene	11.085	95	61811	45.91	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.82%

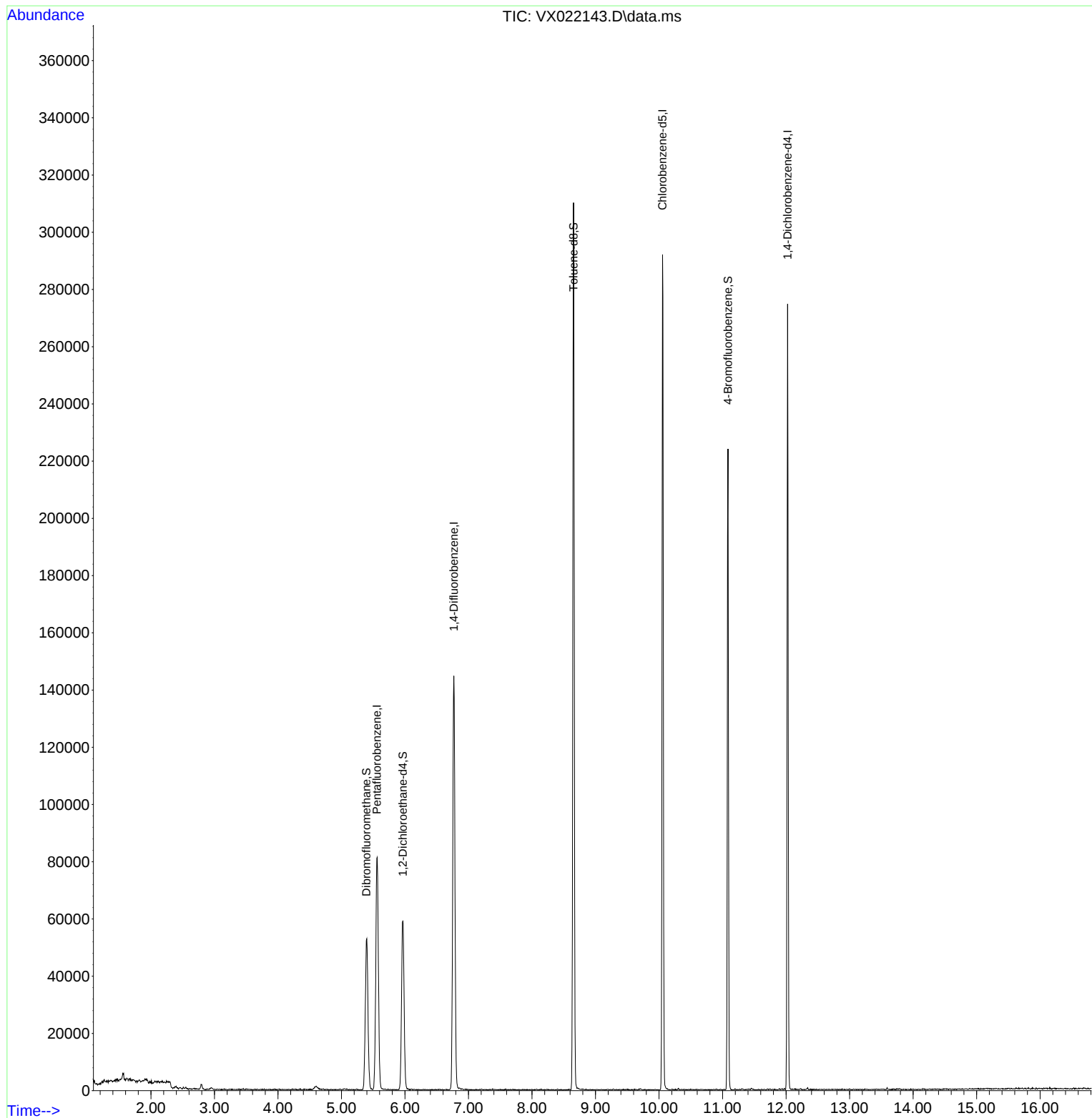
Target Compounds	Qvalue

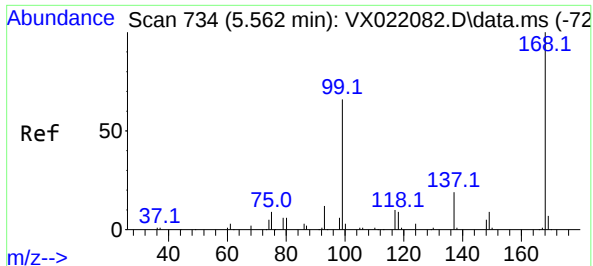
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052421\
Data File : VX022143.D
Acq On : 24 May 2021 13:22
Operator : JC/MD
Sample : VX0524WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBL01

Quant Time: May 24 15:51:19 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

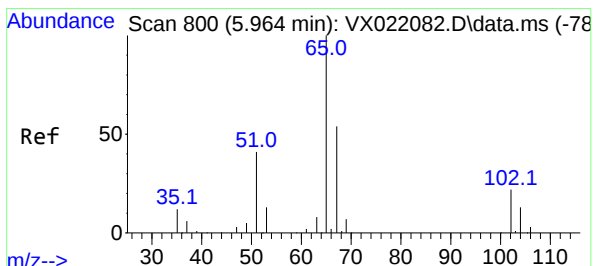
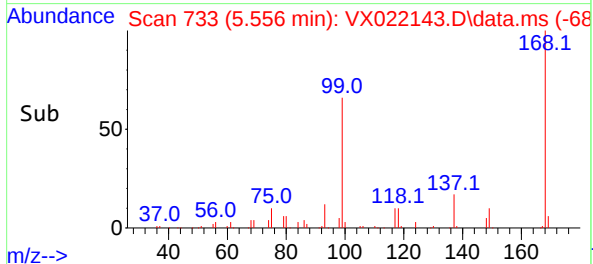
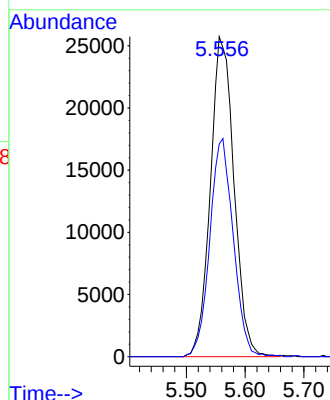
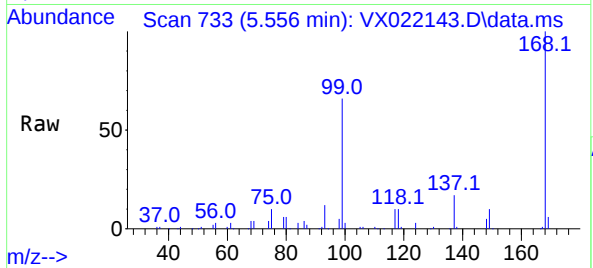




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022143.D
Acq: 24 May 2021 13:22

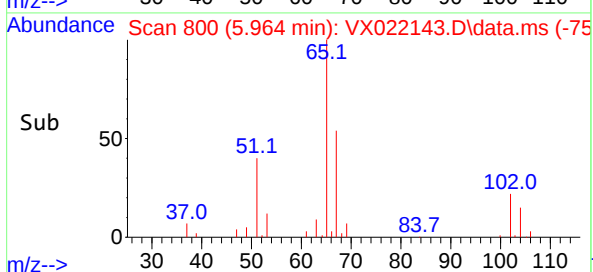
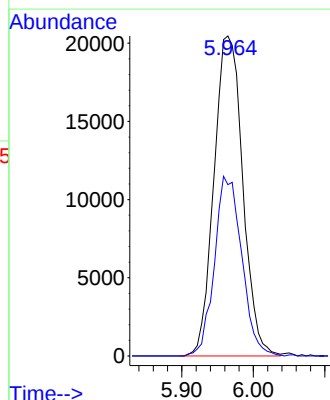
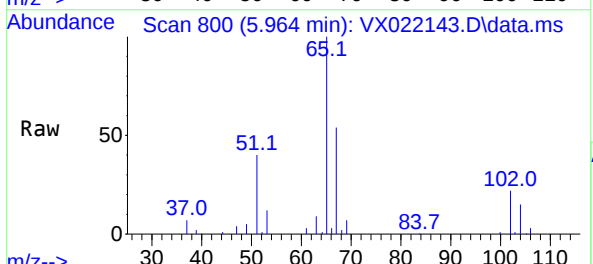
Instrument :
MSVOA_X
ClientSampleId :
VX0524WBL01

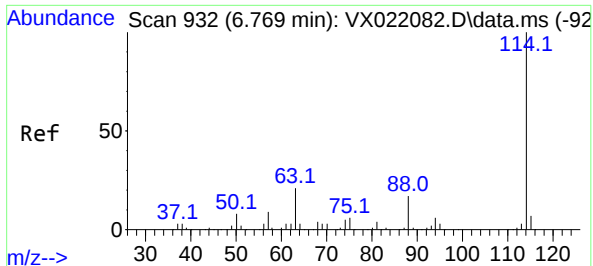
Tgt Ion:168 Resp: 71901
Ion Ratio Lower Upper
168 100
99 66.4 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 51.56 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022143.D
Acq: 24 May 2021 13:22

Tgt Ion: 65 Resp: 57185
Ion Ratio Lower Upper
65 100
67 53.2 0.0 105.4

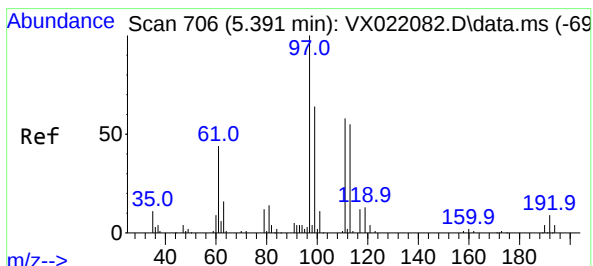
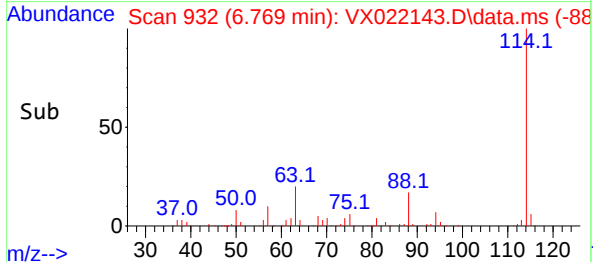
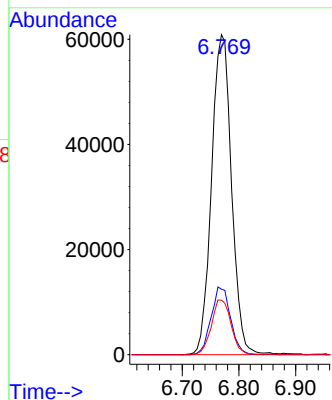
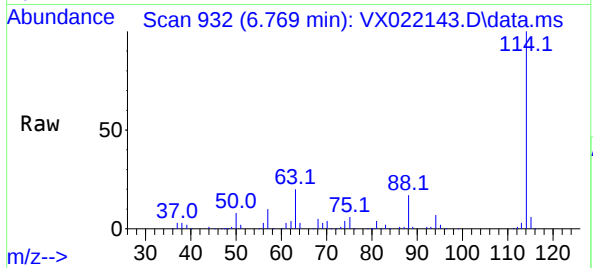




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022143.D
Acq: 24 May 2021 13:22

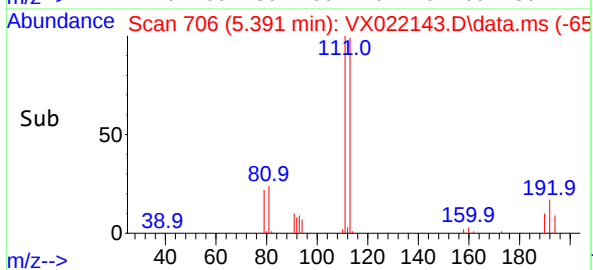
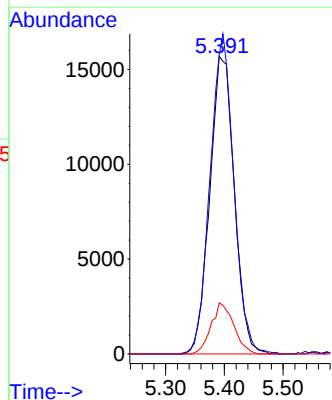
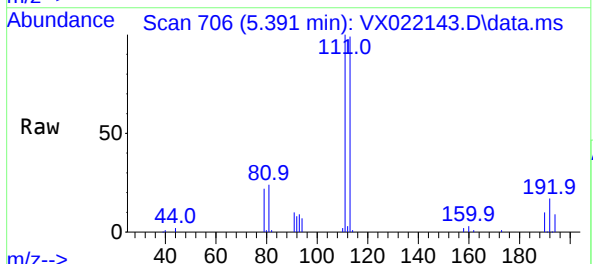
Instrument :
MSVOA_X
ClientSampleId :
VX0524WBL01

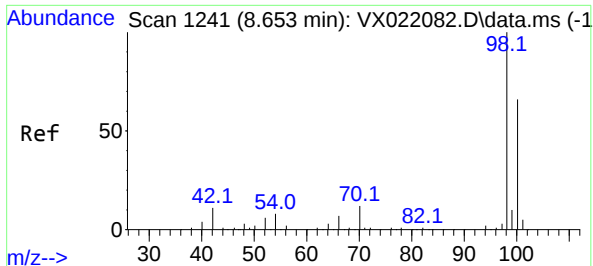
Tgt Ion:114 Resp: 149104
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 17.0 0.0 32.8



#35
Dibromofluoromethane
Concen: 48.25 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022143.D
Acq: 24 May 2021 13:22

Tgt Ion:113 Resp: 45618
Ion Ratio Lower Upper
113 100
111 103.7 81.9 122.9
192 15.8 16.7 25.1#

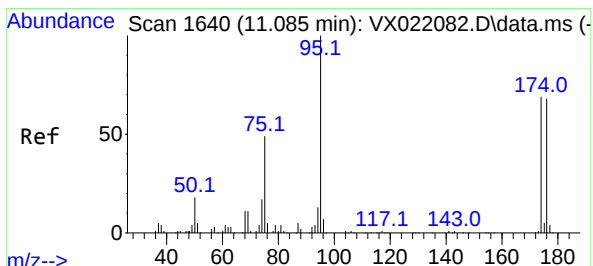
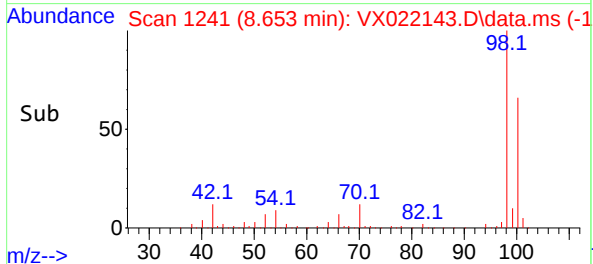
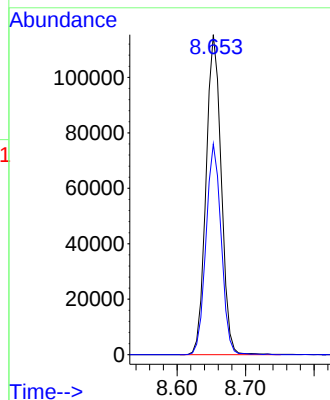
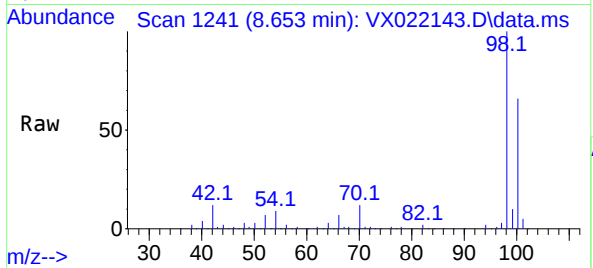




#50
Toluene-d8
Concen: 48.96 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022143.D
Acq: 24 May 2021 13:22

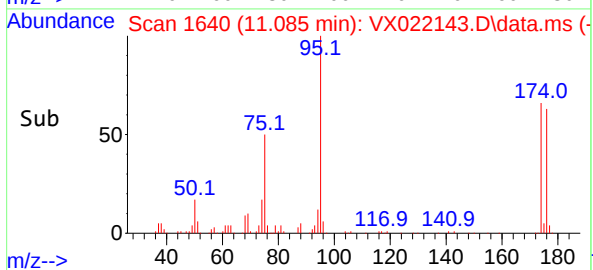
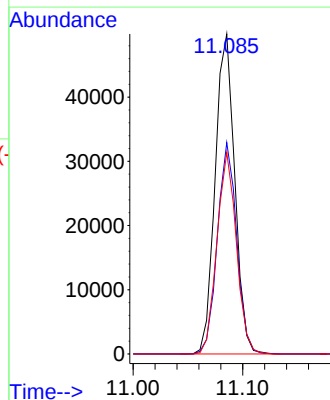
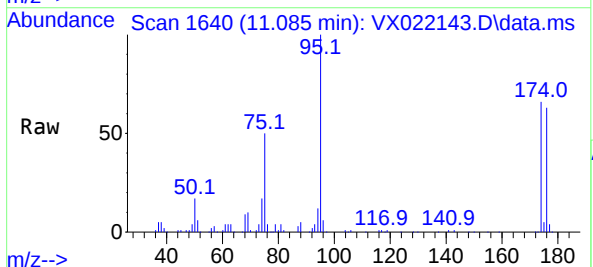
Instrument :
MSVOA_X
ClientSampleId :
VX0524WBL01

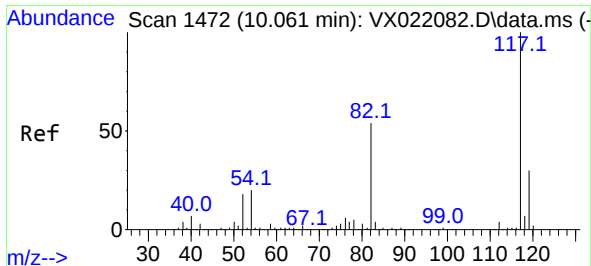
Tgt Ion: 98 Resp: 178314
Ion Ratio Lower Upper
98 100
100 65.8 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 45.91 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022143.D
Acq: 24 May 2021 13:22

Tgt Ion: 95 Resp: 61811
Ion Ratio Lower Upper
95 100
174 65.2 0.0 154.6
176 62.6 0.0 155.8

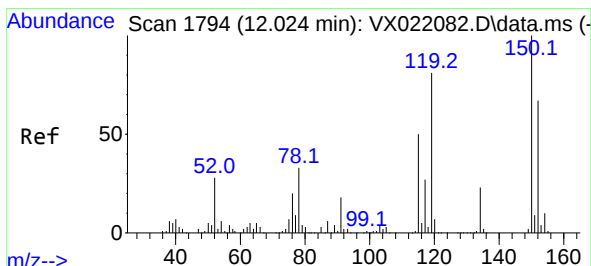
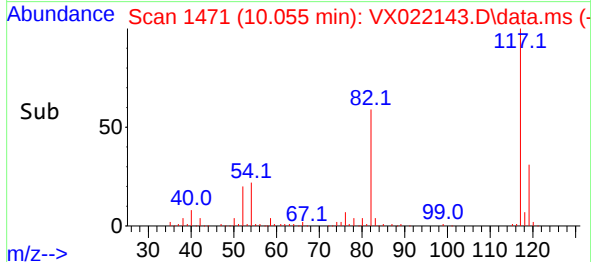
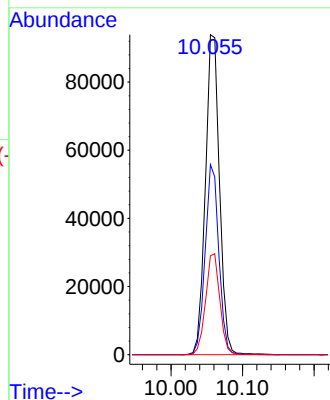
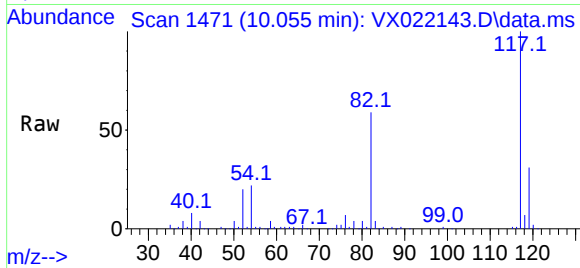




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022143.D
Acq: 24 May 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0524WBL01

Tgt Ion:117 Resp: 128835
Ion Ratio Lower Upper
117 100
82 59.4 47.4 71.2
119 30.9 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: VX022143.D
Acq: 24 May 2021 13:22

Tgt Ion:152 Resp: 49831
Ion Ratio Lower Upper
152 100
115 65.9 41.1 123.3
150 158.4 0.0 349.0

