

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110722\
 Data File : VX032616.D
 Acq On : 07 Nov 2022 10:55
 Operator : JC/MD
 Sample : VX1107MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1107MBL01

Quant Time: Nov 08 03:09:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	119333	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	195831	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	173346	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	83054	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	83271	50.221	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	100.440%
35) Dibromofluoromethane	5.385	113	64793	46.384	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.760%
50) Toluene-d8	8.647	98	235155	48.413	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.820%
62) 4-Bromofluorobenzene	11.079	95	92562	48.785	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.560%

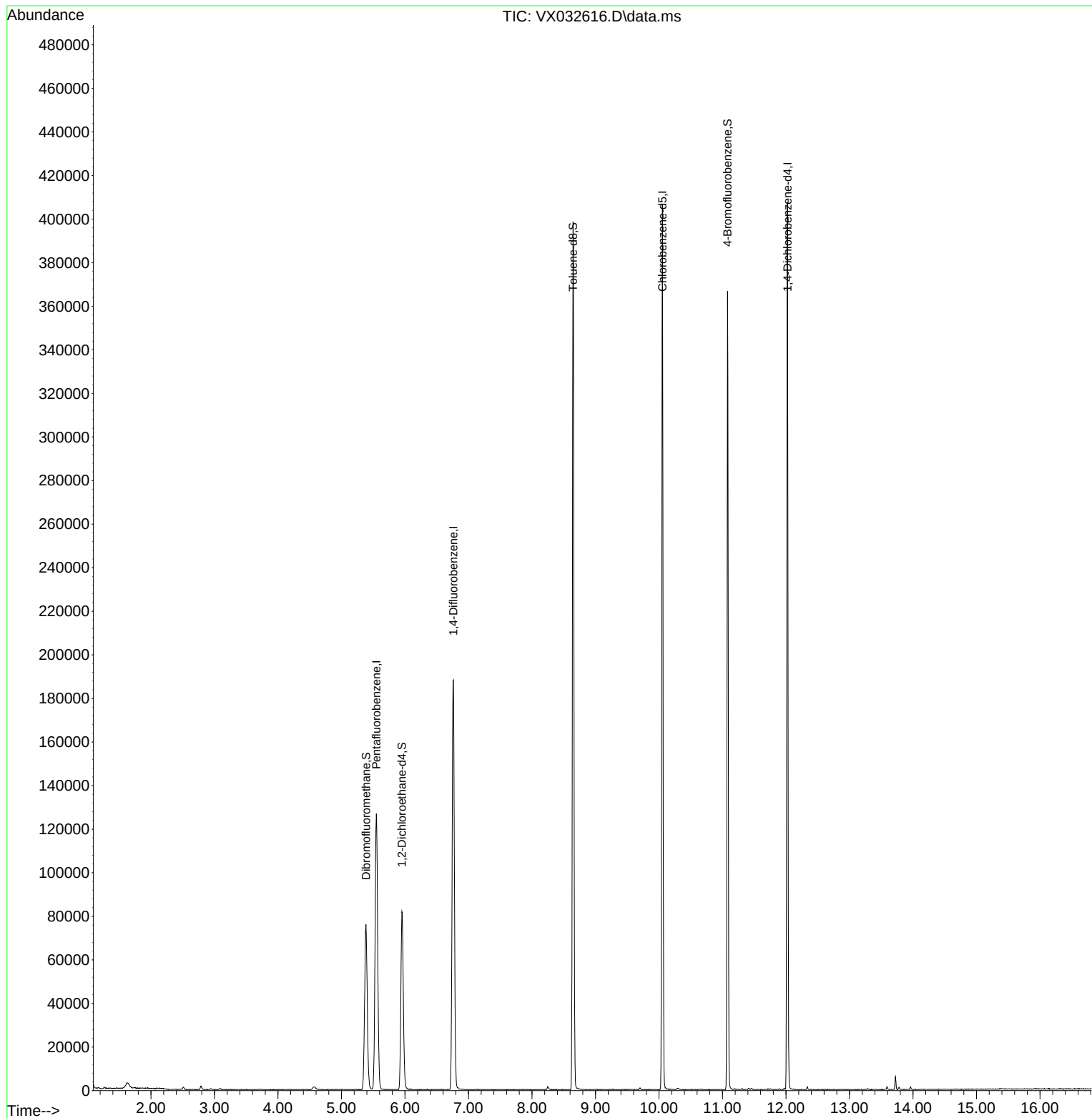
Target Compounds	Qvalue

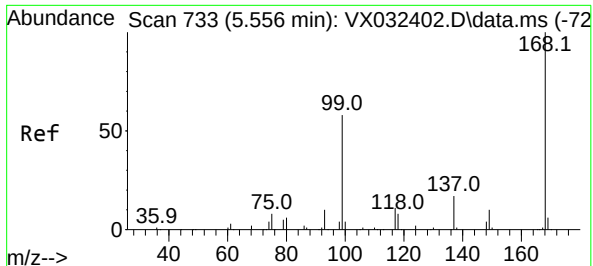
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110722\
Data File : VX032616.D
Acq On : 07 Nov 2022 10:55
Operator : JC/MD
Sample : VX1107MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1107MBL01

Quant Time: Nov 08 03:09:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

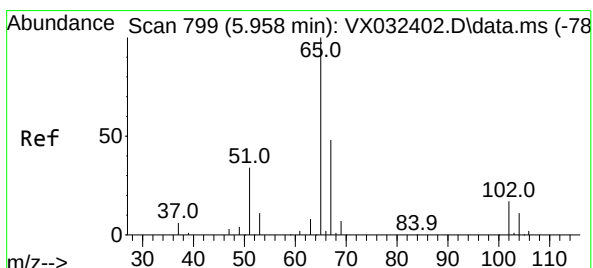
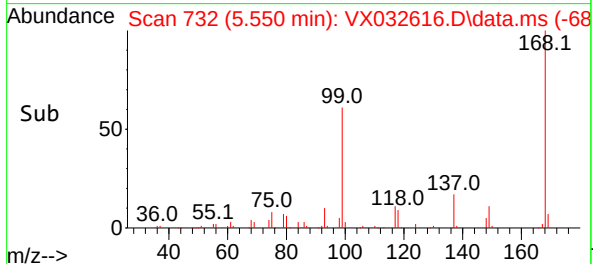
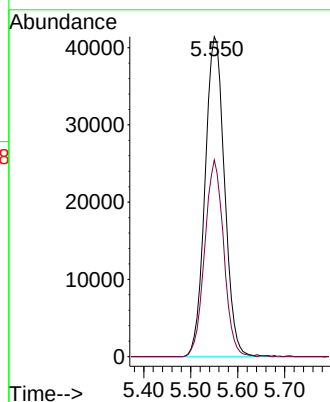
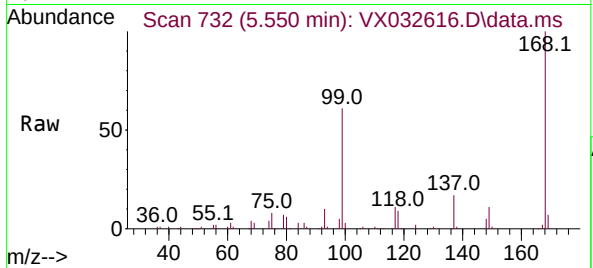




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX032616.D
Acq: 07 Nov 2022 10:55

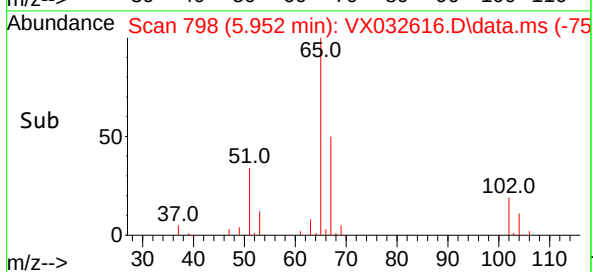
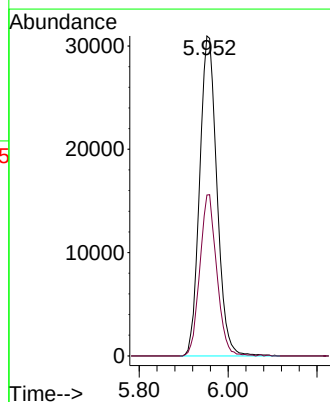
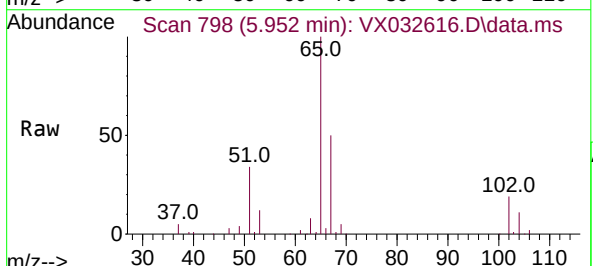
Instrument :
MSVOA_X
ClientSampleId :
VX1107MBL01

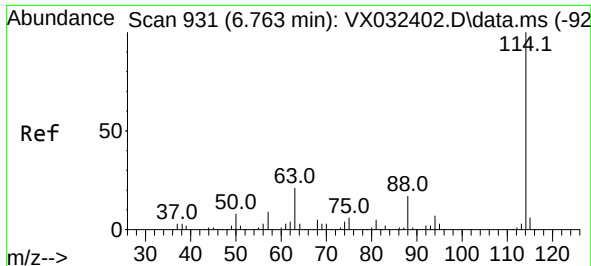
Tgt Ion:168 Resp: 119333
Ion Ratio Lower Upper
168 100
99 61.5 46.1 69.1



#33
1,2-Dichloroethane-d4
Concen: 50.221 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX032616.D
Acq: 07 Nov 2022 10:55

Tgt Ion: 65 Resp: 83271
Ion Ratio Lower Upper
65 100
67 49.3 0.0 101.8

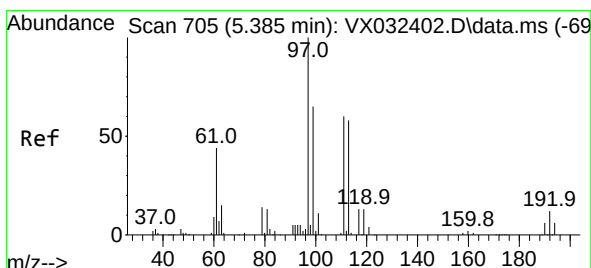
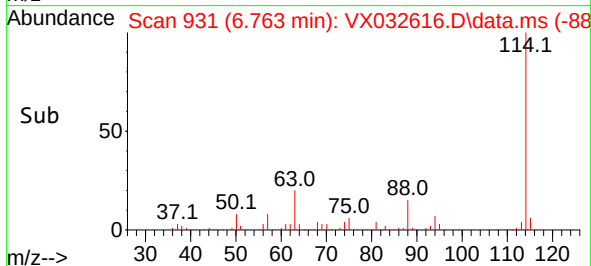
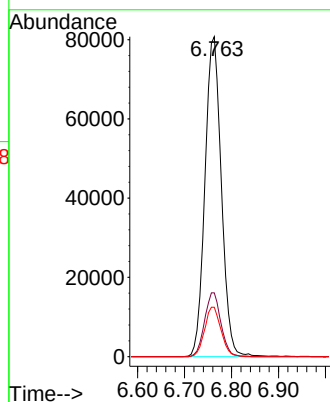
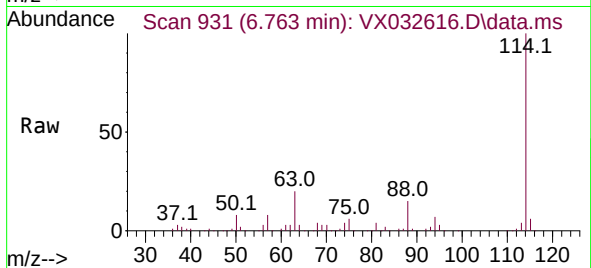




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX032616.D
 Acq: 07 Nov 2022 10:55

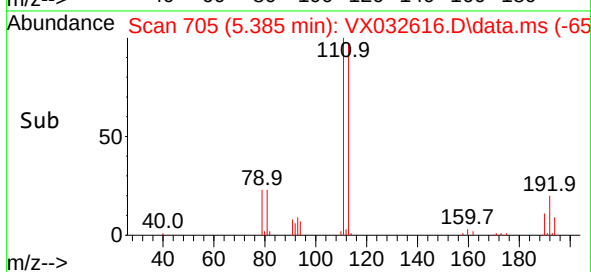
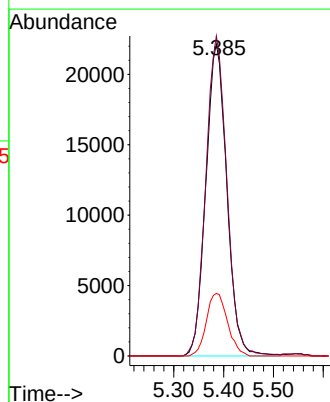
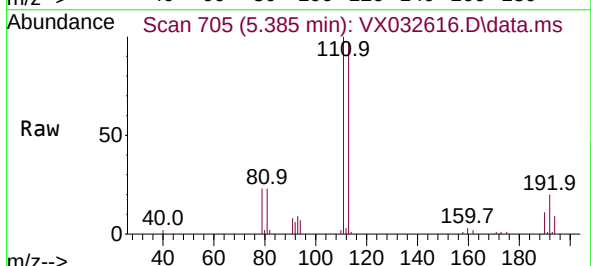
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1107MBL01

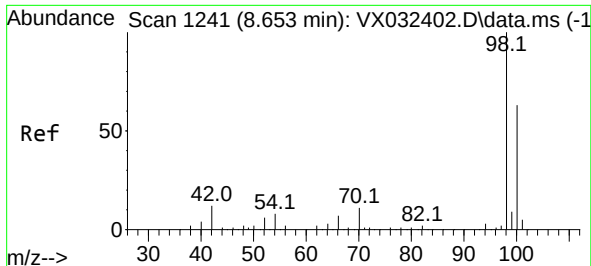
Tgt Ion:114 Resp: 195831
 Ion Ratio Lower Upper
 114 100
 63 19.9 0.0 41.6
 88 15.4 0.0 33.4



#35
 Dibromofluoromethane
 Concen: 46.384 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. 0.000 min
 Lab File: VX032616.D
 Acq: 07 Nov 2022 10:55

Tgt Ion:113 Resp: 64793
 Ion Ratio Lower Upper
 113 100
 111 102.9 82.4 123.6
 192 20.2 15.4 23.2

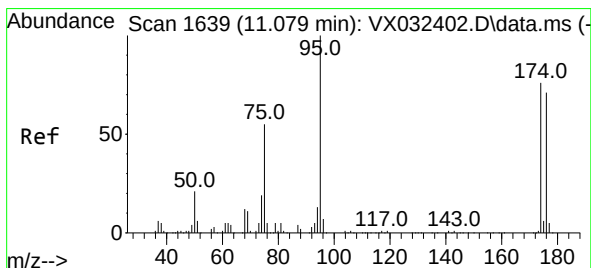
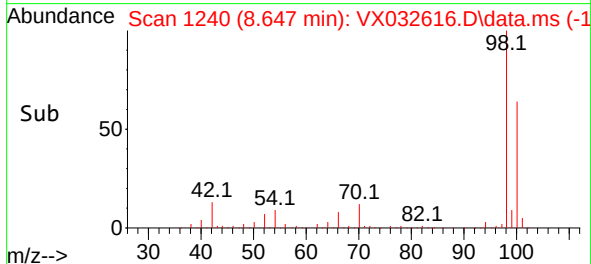
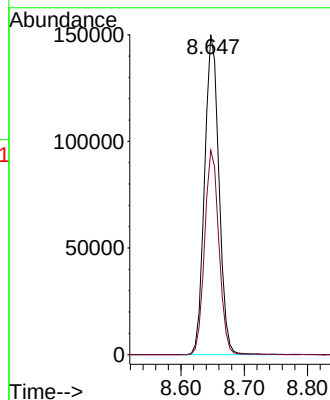
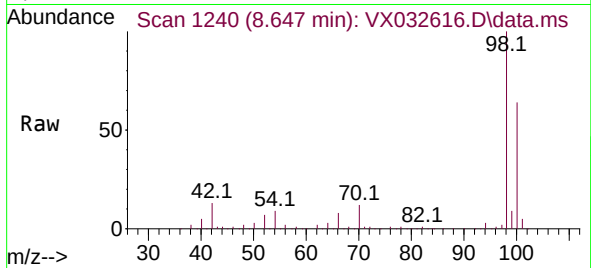




#50
Toluene-d8
Concen: 48.413 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX032616.D
Acq: 07 Nov 2022 10:55

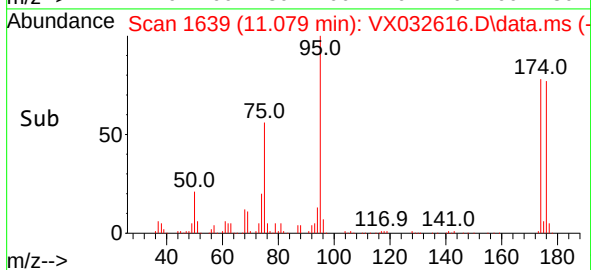
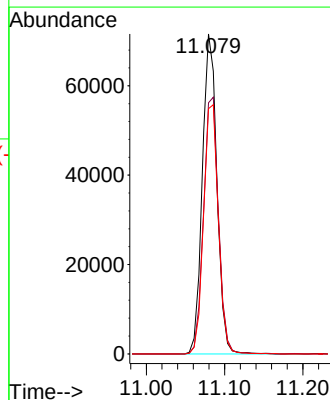
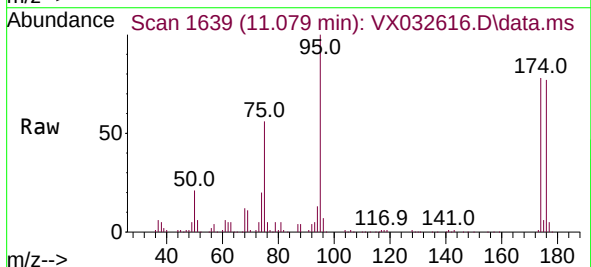
Instrument :
MSVOA_X
ClientSampleId :
VX1107MBL01

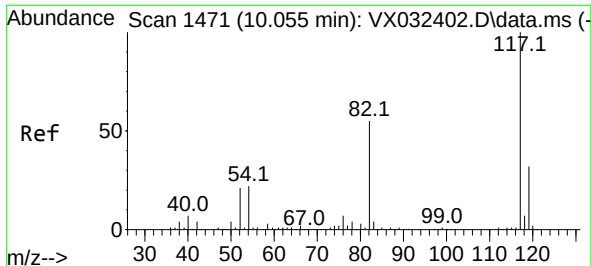
Tgt Ion: 98 Resp: 235155
Ion Ratio Lower Upper
98 100
100 63.7 50.9 76.3



#62
4-Bromofluorobenzene
Concen: 48.785 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032616.D
Acq: 07 Nov 2022 10:55

Tgt Ion: 95 Resp: 92562
Ion Ratio Lower Upper
95 100
174 82.5 0.0 164.0
176 79.4 0.0 154.4

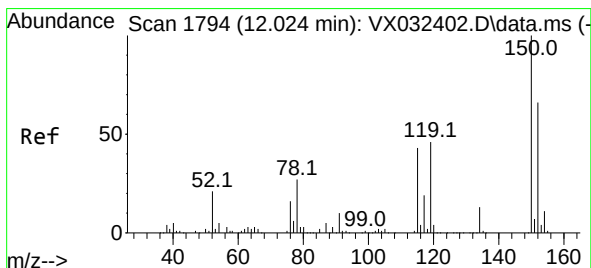
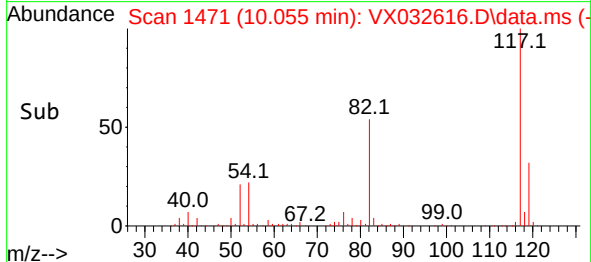
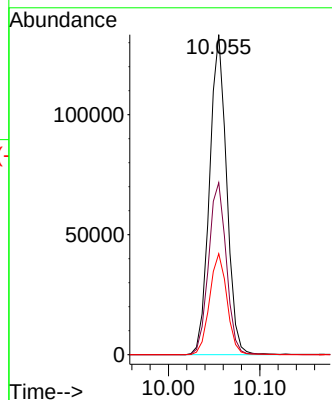
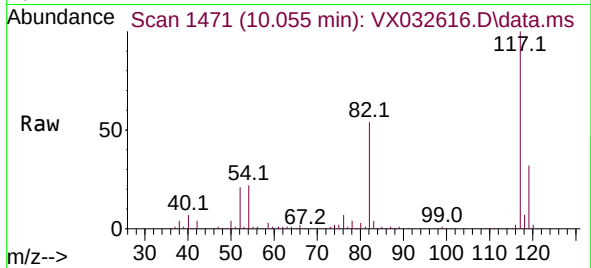




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032616.D
Acq: 07 Nov 2022 10:55

Instrument :
MSVOA_X
ClientSampleId :
VX1107MBL01

Tgt Ion:117 Resp: 173346
Ion Ratio Lower Upper
117 100
82 53.7 44.3 66.5
119 31.5 25.7 38.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX032616.D
Acq: 07 Nov 2022 10:55

Tgt Ion:152 Resp: 83054
Ion Ratio Lower Upper
152 100
115 60.0 44.0 132.0
150 158.3 0.0 351.8

