

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110822\
 Data File : VX032658.D
 Acq On : 08 Nov 2022 16:50
 Operator : JC/MD
 Sample : N5459-03
 Misc : 5.04g/10ml/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EO-02-110322

Quant Time: Nov 08 17:33:46 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	109365	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	178943	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	155560	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	76268	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	74915	49.299	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.600%
35) Dibromofluoromethane	5.391	113	54549	42.736	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	85.480%
50) Toluene-d8	8.647	98	215235	48.494	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.980%
62) 4-Bromofluorobenzene	11.085	95	73522	42.407	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	84.820%

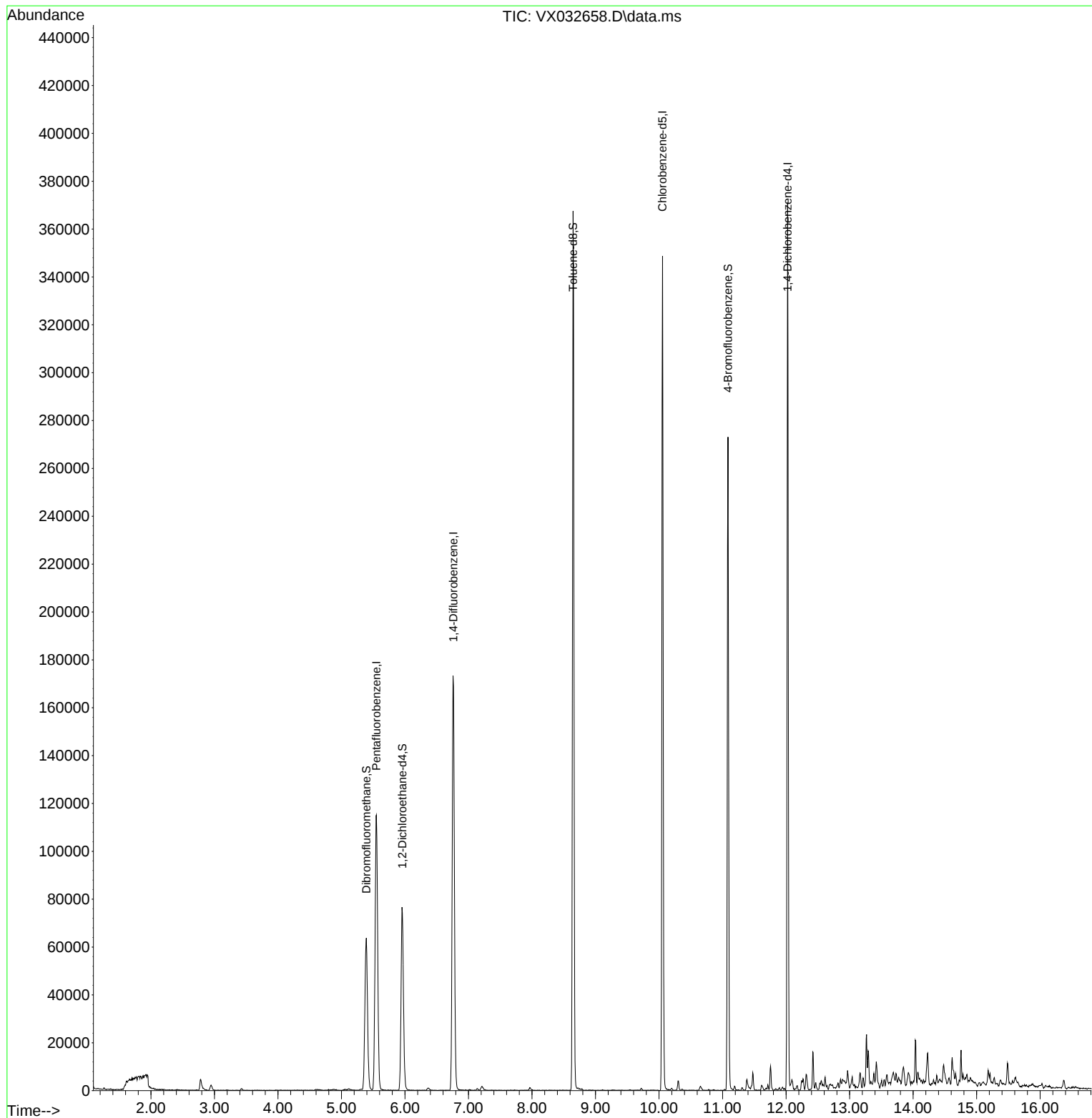
Target Compounds	Qvalue

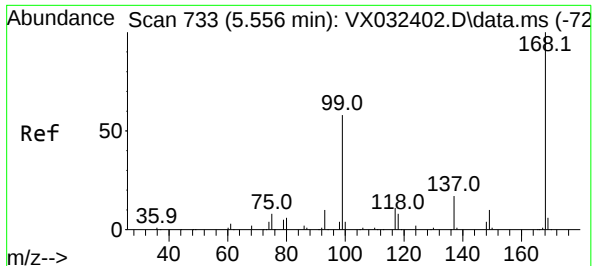
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110822\
Data File : VX032658.D
Acq On : 08 Nov 2022 16:50
Operator : JC/MD
Sample : N5459-03
Misc : 5.04g/10ml/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EO-02-110322

Quant Time: Nov 08 17:33:46 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

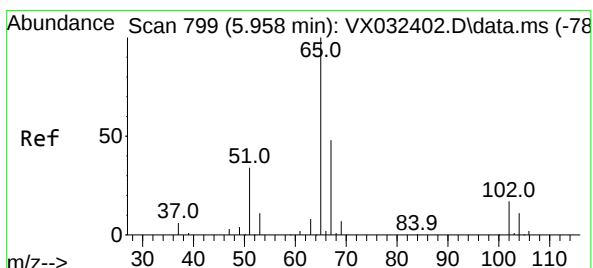
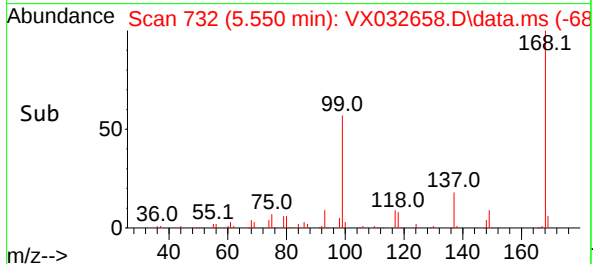
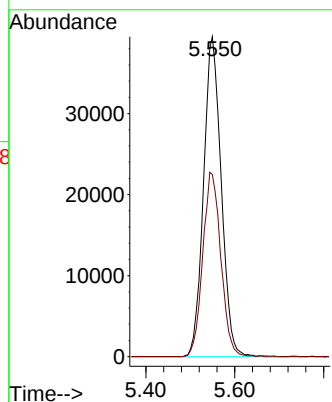
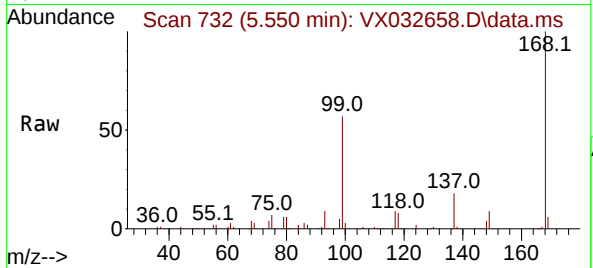




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX032658.D
Acq: 08 Nov 2022 16:50

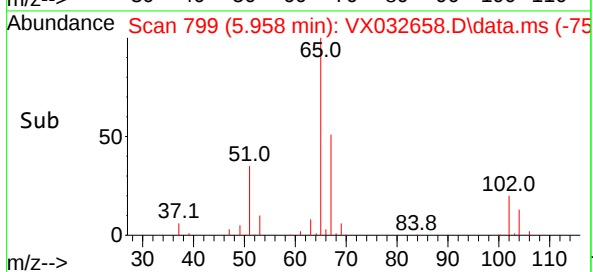
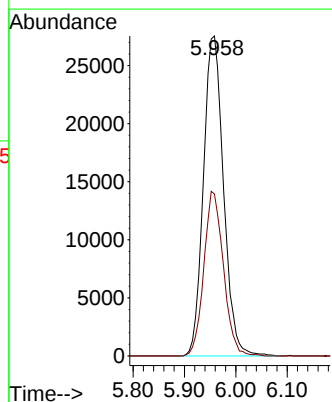
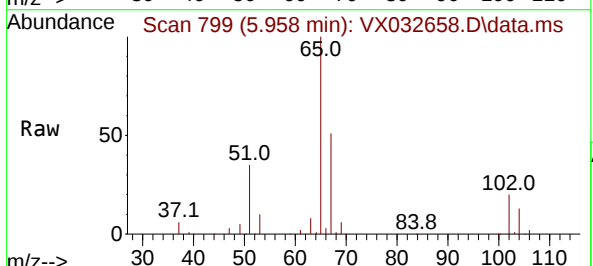
Instrument :
MSVOA_X
ClientSampleId :
EO-02-110322

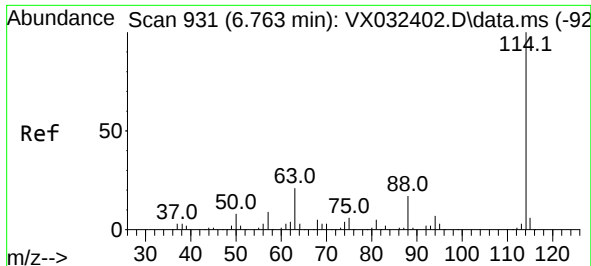
Tgt Ion:168 Resp: 109365
Ion Ratio Lower Upper
168 100
99 56.9 46.1 69.1



#33
1,2-Dichloroethane-d4
Concen: 49.299 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX032658.D
Acq: 08 Nov 2022 16:50

Tgt Ion: 65 Resp: 74915
Ion Ratio Lower Upper
65 100
67 50.0 0.0 101.8

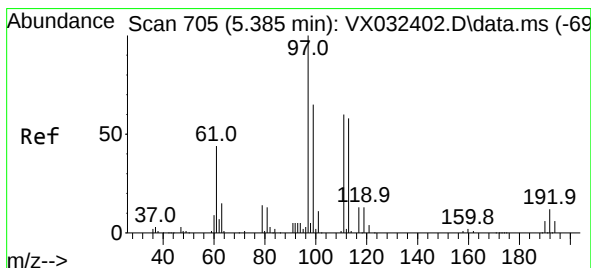
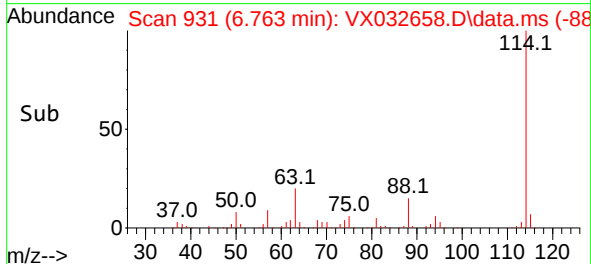
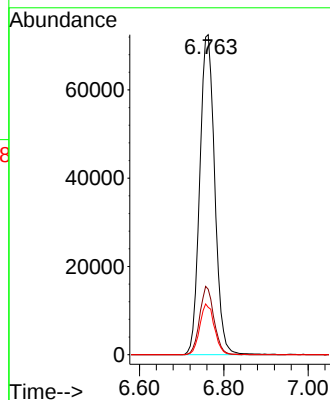
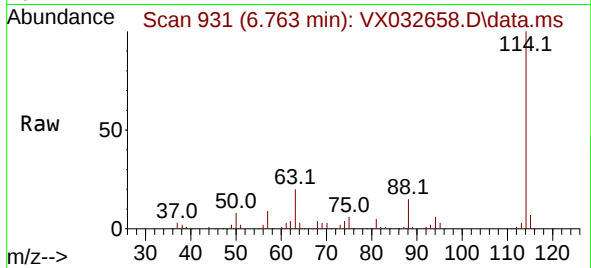




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX032658.D
Acq: 08 Nov 2022 16:50

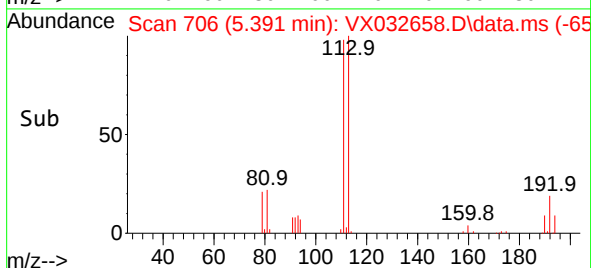
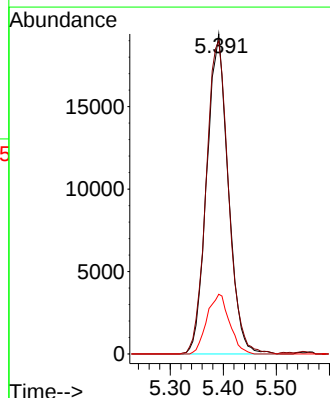
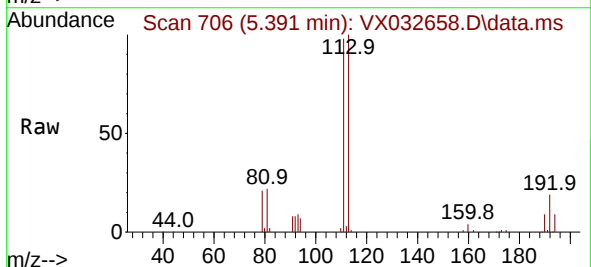
Instrument :
MSVOA_X
ClientSampleId :
EO-02-110322

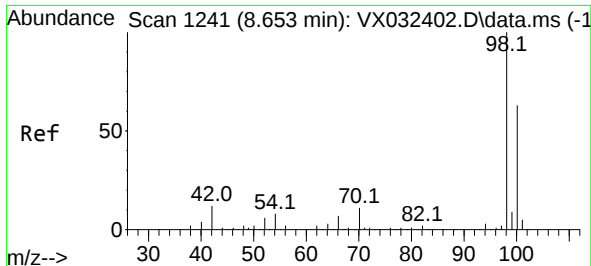
Tgt Ion:114 Resp: 178943
Ion Ratio Lower Upper
114 100
63 20.4 0.0 41.6
88 14.8 0.0 33.4



#35
Dibromofluoromethane
Concen: 42.736 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX032658.D
Acq: 08 Nov 2022 16:50

Tgt Ion:113 Resp: 54549
Ion Ratio Lower Upper
113 100
111 102.0 82.4 123.6
192 19.5 15.4 23.2

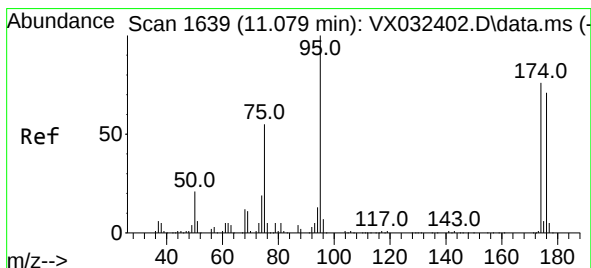
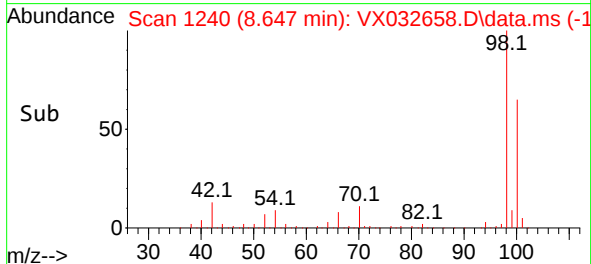
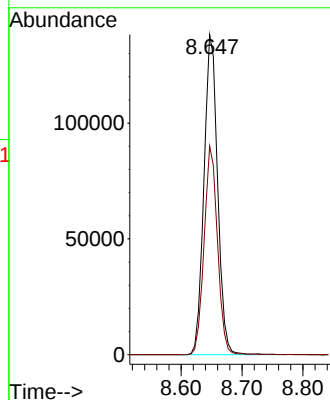
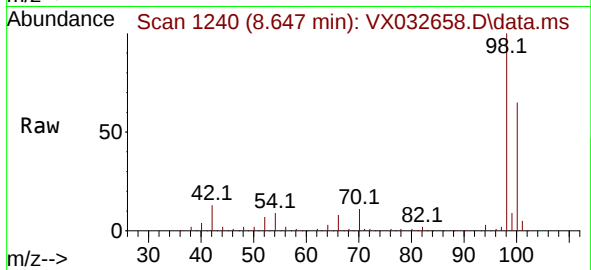




#50
Toluene-d8
Concen: 48.494 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX032658.D
Acq: 08 Nov 2022 16:50

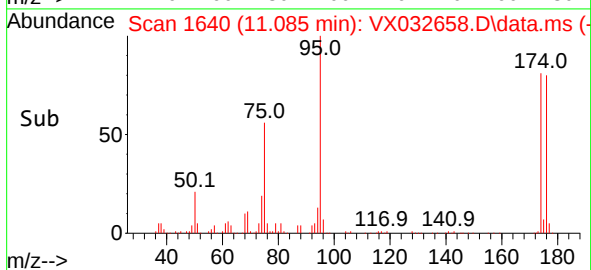
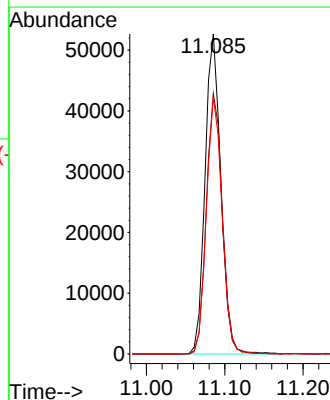
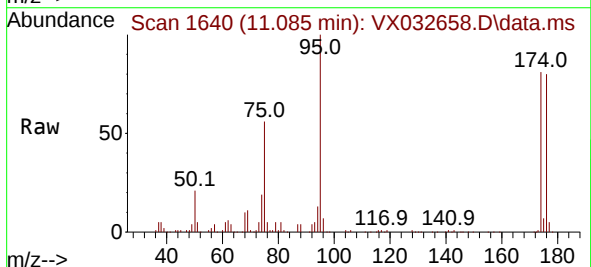
Instrument :
MSVOA_X
ClientSampleId :
EO-02-110322

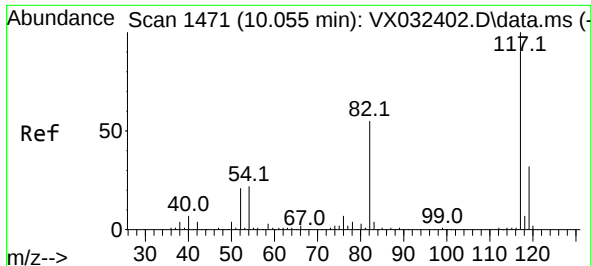
Tgt Ion: 98 Resp: 215235
Ion Ratio Lower Upper
98 100
100 63.9 50.9 76.3



#62
4-Bromofluorobenzene
Concen: 42.407 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX032658.D
Acq: 08 Nov 2022 16:50

Tgt Ion: 95 Resp: 73522
Ion Ratio Lower Upper
95 100
174 82.8 0.0 164.0
176 79.7 0.0 154.4

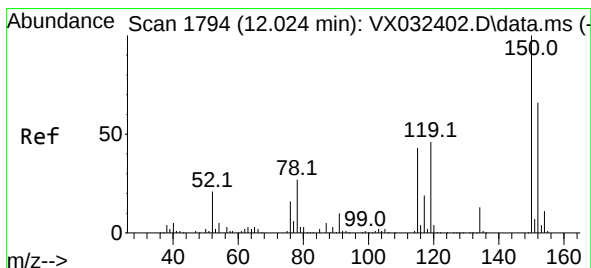
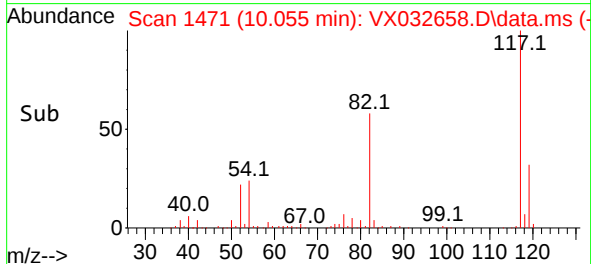
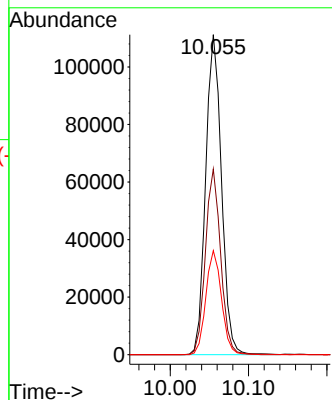
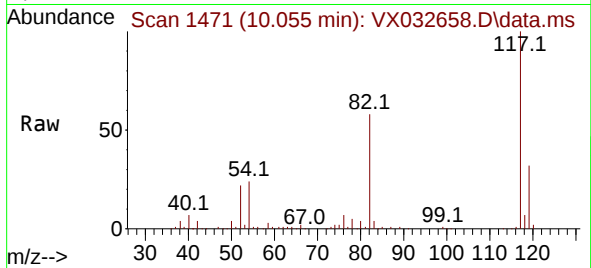




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032658.D
Acq: 08 Nov 2022 16:50

Instrument :
MSVOA_X
ClientSampleId :
EO-02-110322

Tgt Ion:117 Resp: 155560
Ion Ratio Lower Upper
117 100
82 58.0 44.3 66.5
119 32.5 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: VX032658.D
Acq: 08 Nov 2022 16:50

Tgt Ion:152 Resp: 76268
Ion Ratio Lower Upper
152 100
115 60.2 44.0 132.0
150 157.4 0.0 351.8

