

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112023\
 Data File : VX038947.D
 Acq On : 20 Nov 2023 10:34
 Operator : JC/MD
 Sample : VX1120MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1120MBL01

Quant Time: Nov 21 00:15:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111623W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 16 22:59:22 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	121965	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	241264	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	248483	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	122349	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	90293	45.944	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	91.880%
35) Dibromofluoromethane	5.379	113	77735	44.612	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.220%
50) Toluene-d8	8.647	98	305062	45.759	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	91.520%#
62) 4-Bromofluorobenzene	11.079	95	130806	49.014	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.020%

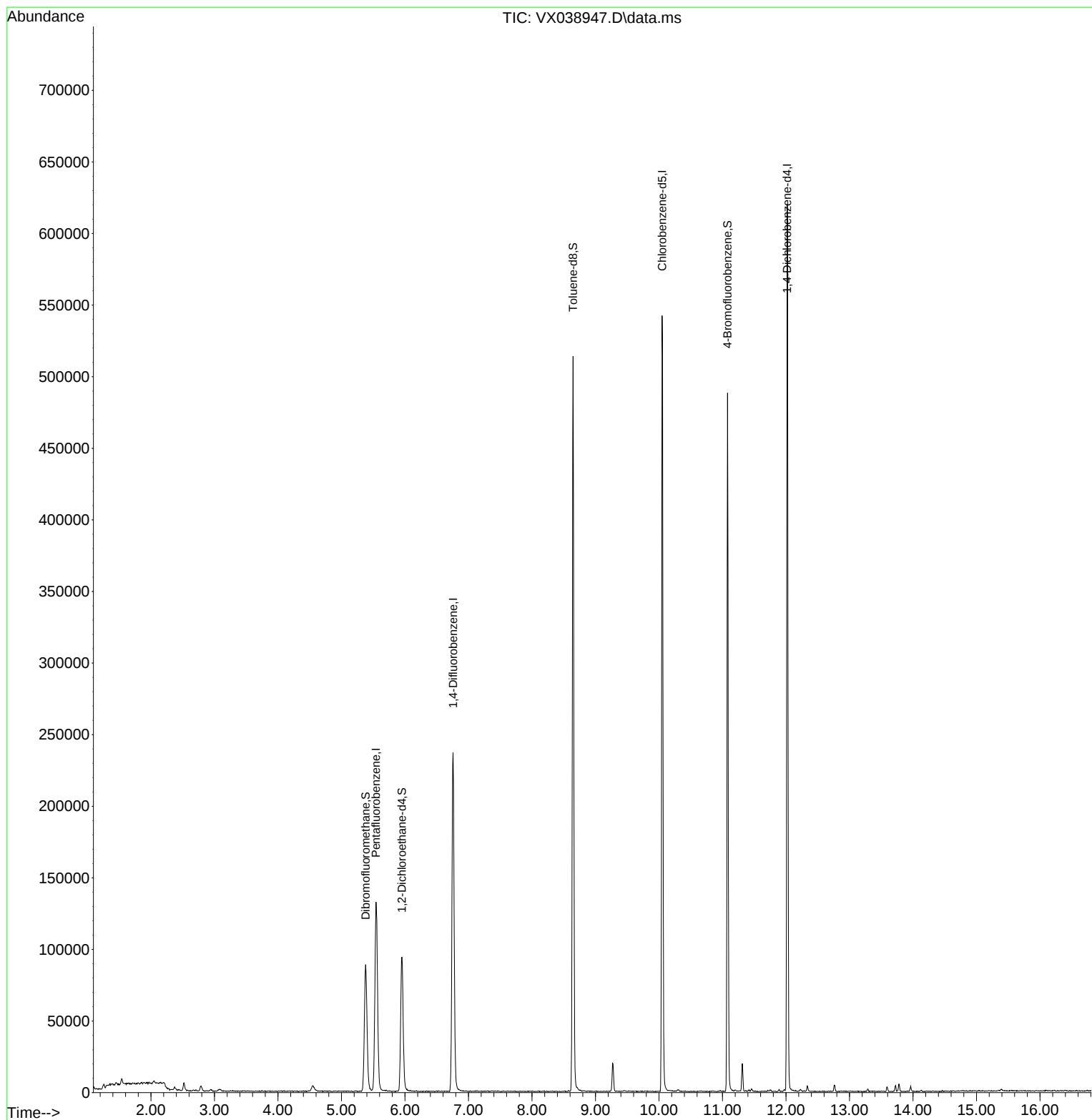
Target Compounds	Qvalue

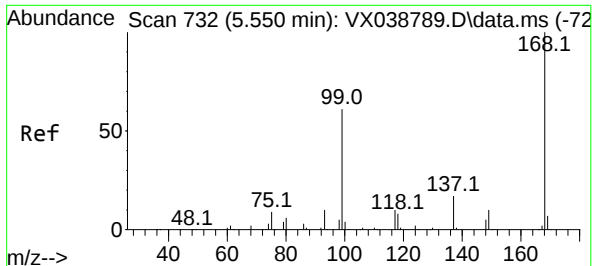
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112023\
Data File : VX038947.D
Acq On : 20 Nov 2023 10:34
Operator : JC/MD
Sample : VX1120MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1120MBL01

Quant Time: Nov 21 00:15:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111623W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 16 22:59:22 2023
Response via : Initial Calibration

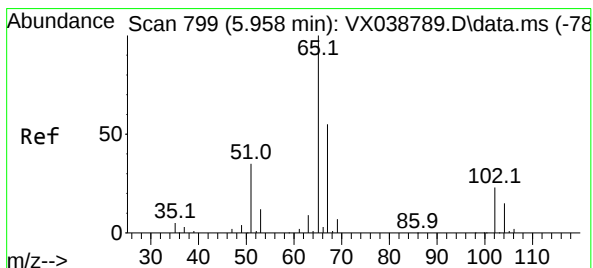
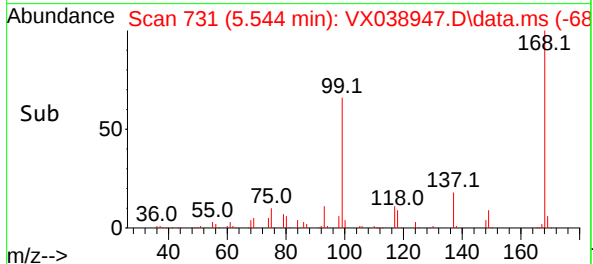
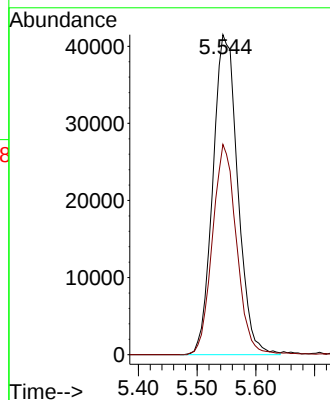
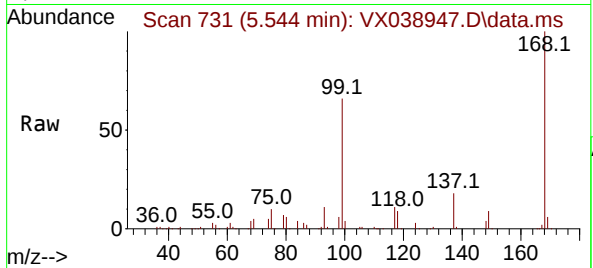




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX038947.D
Acq: 20 Nov 2023 10:34

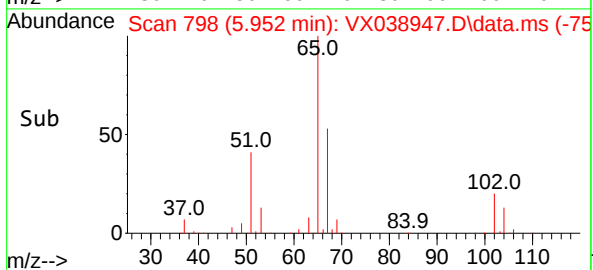
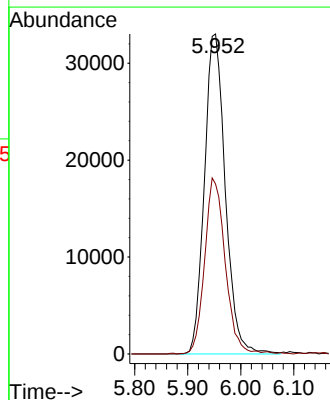
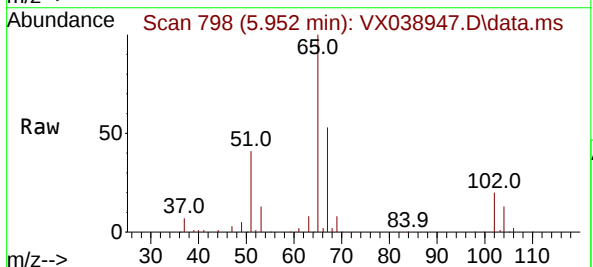
Instrument :
MSVOA_X
ClientSampleId :
VX1120MBL01

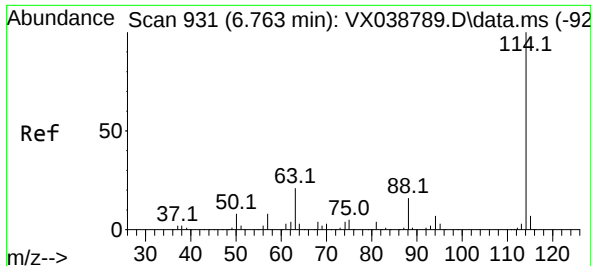
Tgt Ion:168 Resp: 121965
Ion Ratio Lower Upper
168 100
99 65.7 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 45.944 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX038947.D
Acq: 20 Nov 2023 10:34

Tgt Ion: 65 Resp: 90293
Ion Ratio Lower Upper
65 100
67 54.2 0.0 100.2

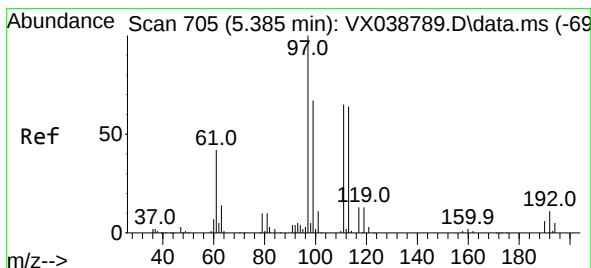
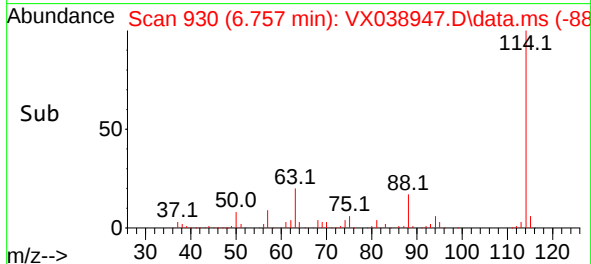
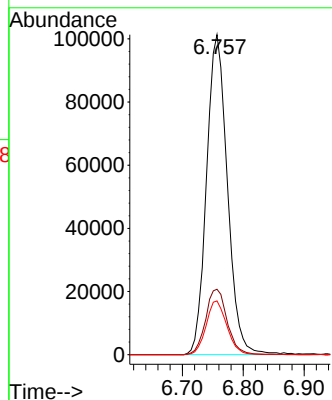
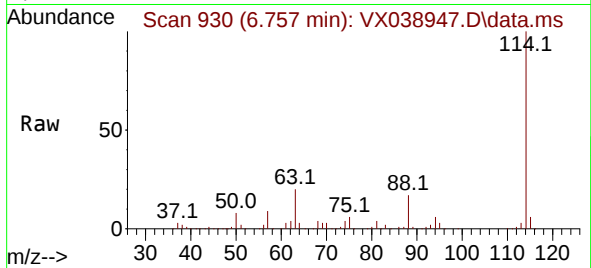




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 911
Delta R.T. -0.006 min
Lab File: VX038947.D
Acq: 20 Nov 2023 10:34

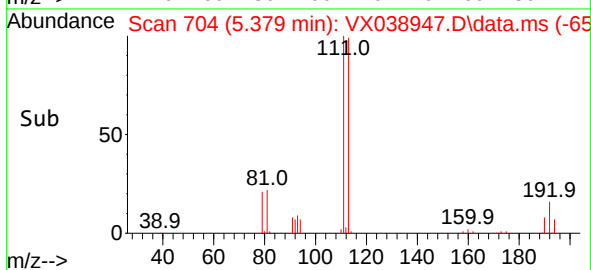
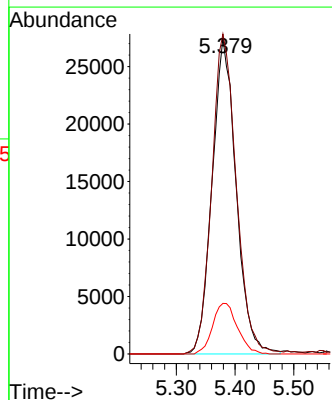
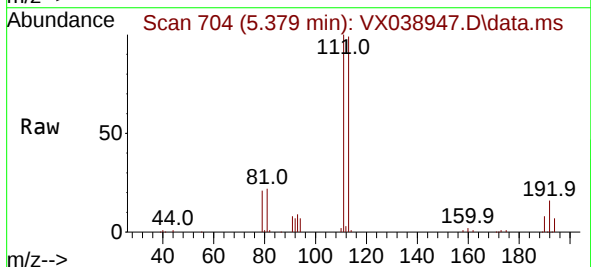
Instrument :
MSVOA_X
ClientSampleId :
VX1120MBL01

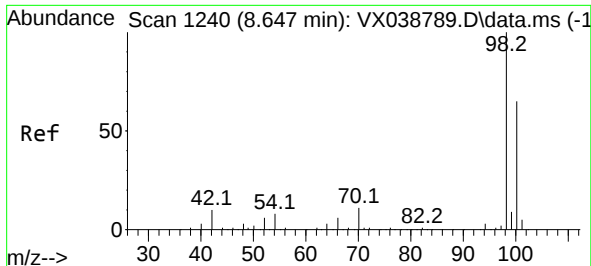
Tgt Ion:114 Resp: 241264
Ion Ratio Lower Upper
114 100
63 20.5 0.0 45.0
88 16.8 0.0 36.6



#35
Dibromofluoromethane
Concen: 44.612 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX038947.D
Acq: 20 Nov 2023 10:34

Tgt Ion:113 Resp: 77735
Ion Ratio Lower Upper
113 100
111 103.5 82.9 124.3
192 16.6 13.3 19.9

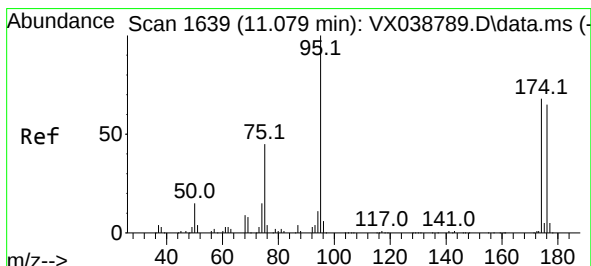
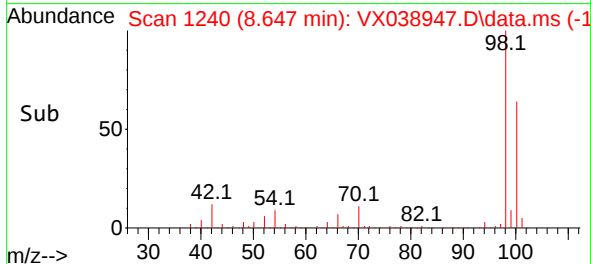
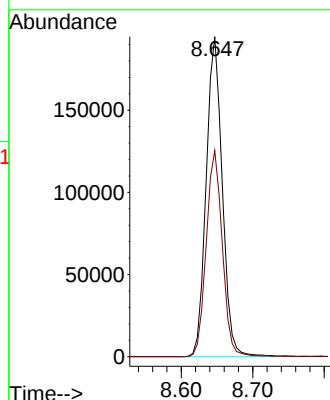
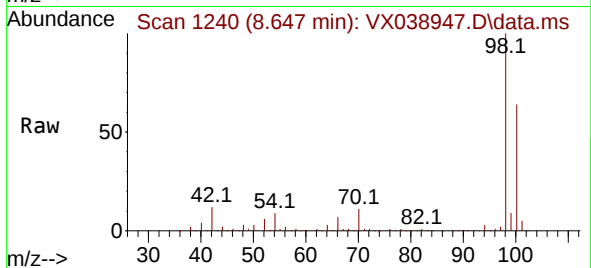




#50
Toluene-d8
Concen: 45.759 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX038947.D
Acq: 20 Nov 2023 10:34

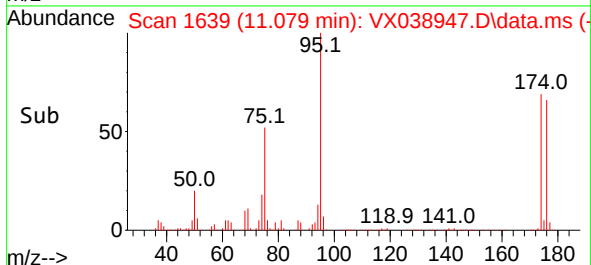
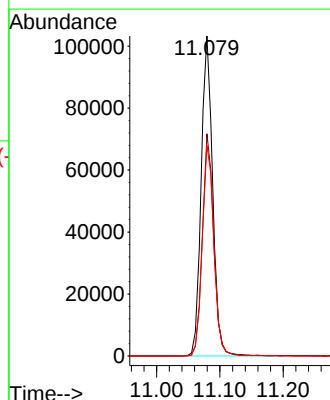
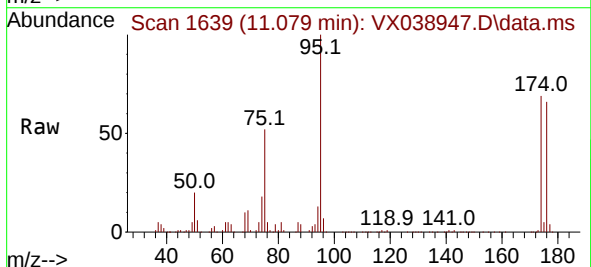
Instrument :
MSVOA_X
ClientSampleId :
VX1120MBL01

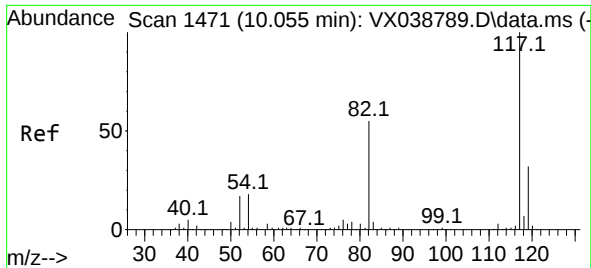
Tgt Ion: 98 Resp: 305062
Ion Ratio Lower Upper
98 100
100 64.5 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 49.014 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX038947.D
Acq: 20 Nov 2023 10:34

Tgt Ion: 95 Resp: 130806
Ion Ratio Lower Upper
95 100
174 68.7 0.0 135.6
176 66.3 0.0 131.0

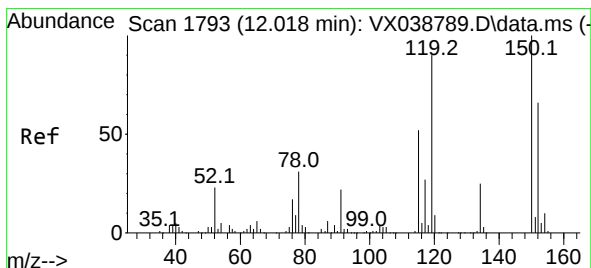
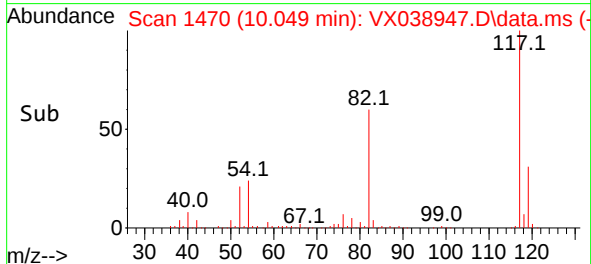
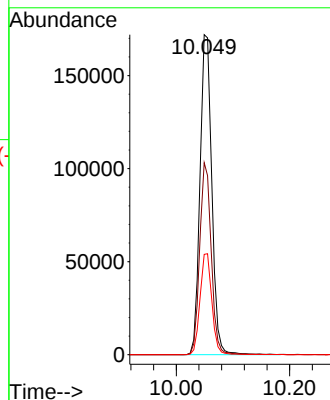
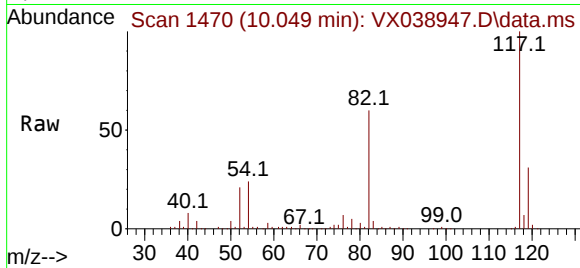




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX038947.D
Acq: 20 Nov 2023 10:34

Instrument :
MSVOA_X
ClientSampleId :
VX1120MBL01

Tgt Ion:117 Resp: 248483
Ion Ratio Lower Upper
117 100
82 60.0 46.2 69.4
119 31.3 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VX038947.D
Acq: 20 Nov 2023 10:34

Tgt Ion:152 Resp: 122349
Ion Ratio Lower Upper
152 100
115 66.4 43.3 129.9
150 160.7 0.0 345.0

