

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031323\
 Data File : VX034436.D
 Acq On : 13 Mar 2023 16:35
 Operator : JC/MD
 Sample : 01879-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE122D3-20230308

Quant Time: Mar 14 02:26:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

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

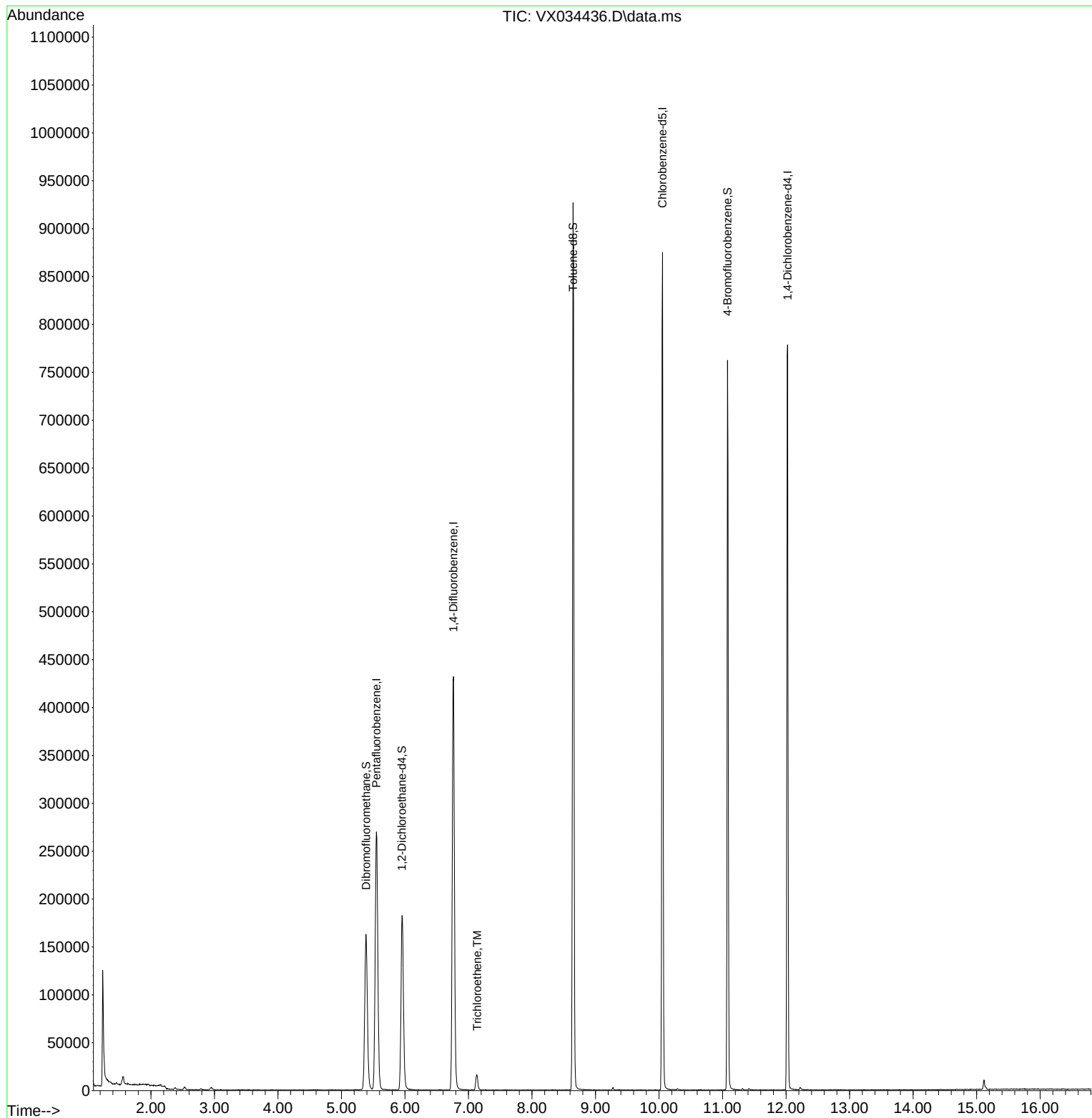
Internal Standards						
1) Pentafluorobenzene	5.550	168	259599	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	442893	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	391388	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	163025	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	170554	45.160	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	90.320%
35) Dibromofluoromethane	5.385	113	141041	48.233	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.460%
50) Toluene-d8	8.647	98	536496	49.147	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.300%
62) 4-Bromofluorobenzene	11.079	95	195503	44.339	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	88.680%
Target Compounds						
					Qvalue	
44) Trichloroethene	7.135	130	6618	1.939	ug/l	74

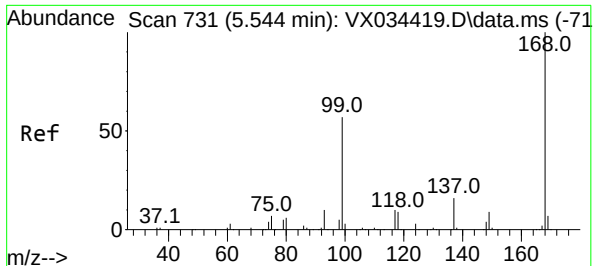
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031323\
Data File : VX034436.D
Acq On : 13 Mar 2023 16:35
Operator : JC/MD
Sample : 01879-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE122D3-20230308

Quant Time: Mar 14 02:26:58 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 13 10:29:32 2023
Response via : Initial Calibration

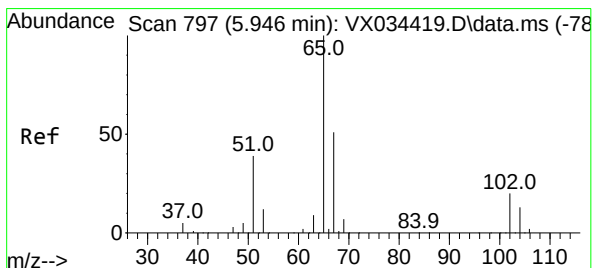
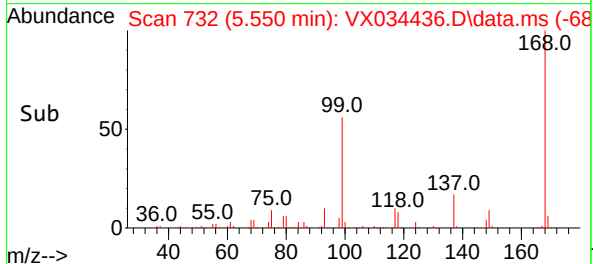
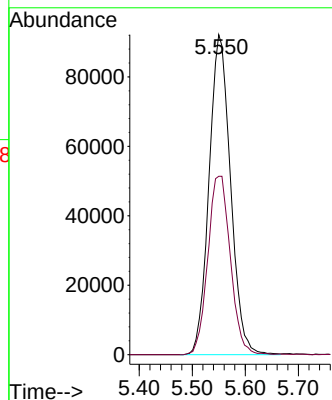
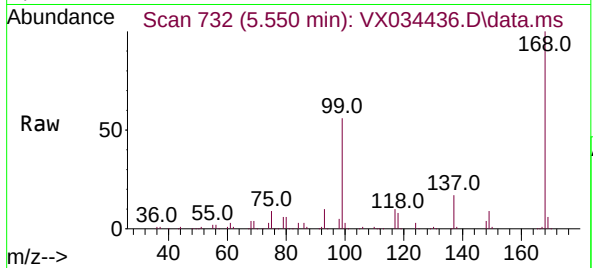




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX034436.D
Acq: 13 Mar 2023 16:35

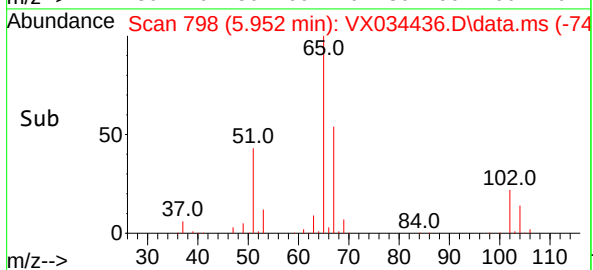
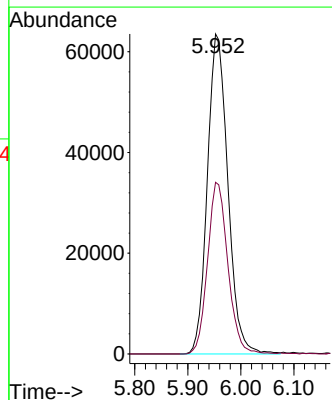
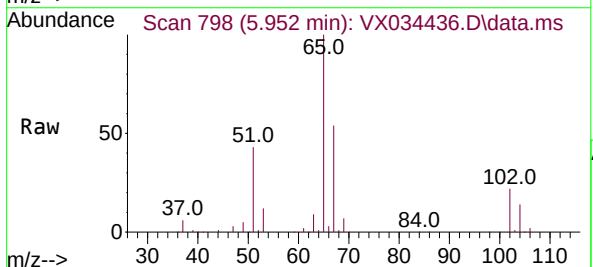
Instrument :
MSVOA_X
ClientSampleId :
RE122D3-20230308

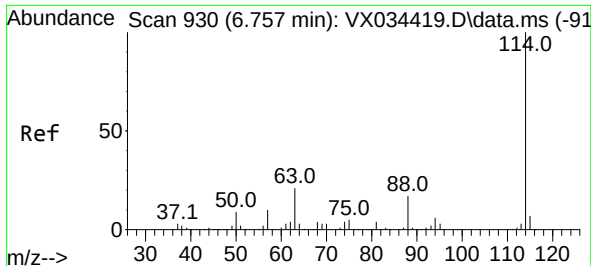
Tgt Ion:168 Resp: 259599
Ion Ratio Lower Upper
168 100
99 55.7 45.7 68.5



#33
1,2-Dichloroethane-d4
Concen: 45.160 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX034436.D
Acq: 13 Mar 2023 16:35

Tgt Ion: 65 Resp: 170554
Ion Ratio Lower Upper
65 100
67 53.2 0.0 104.0

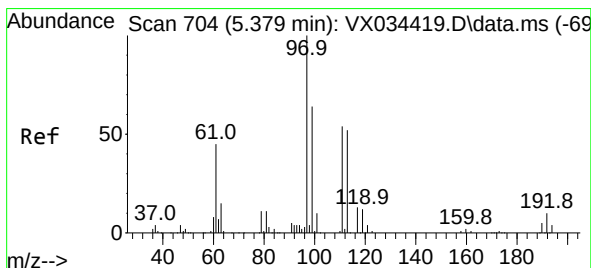
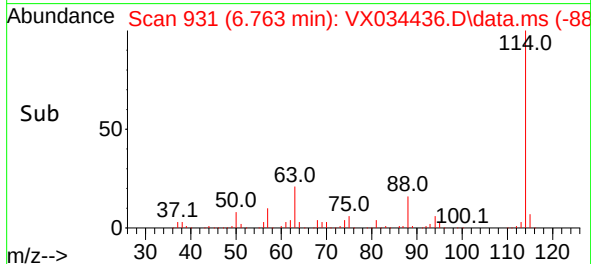
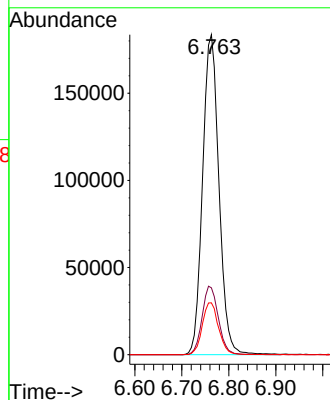
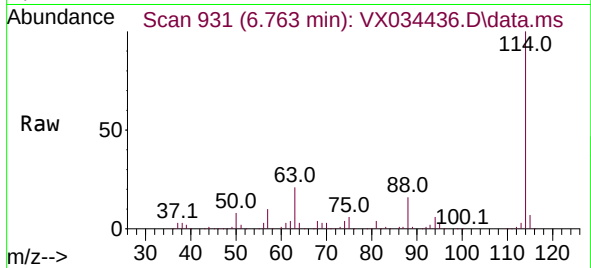




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX034436.D
Acq: 13 Mar 2023 16:35

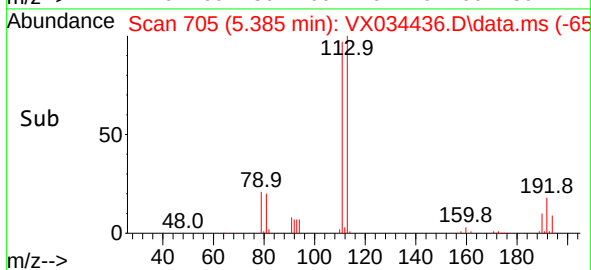
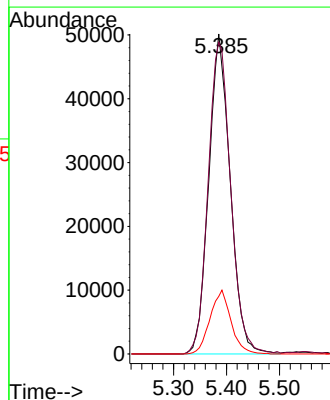
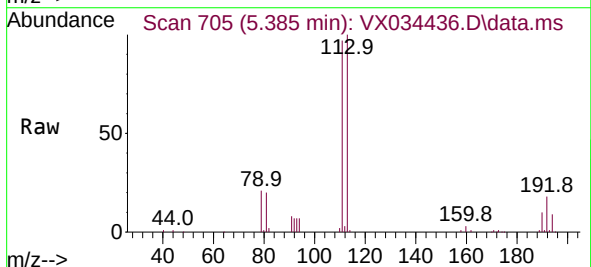
Instrument :
MSVOA_X
ClientSampleId :
RE122D3-20230308

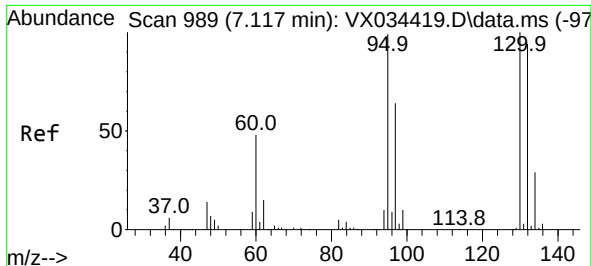
Tgt Ion:114 Resp: 442893
Ion Ratio Lower Upper
114 100
63 20.9 0.0 42.2
88 16.2 0.0 33.2



#35
Dibromofluoromethane
Concen: 48.233 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX034436.D
Acq: 13 Mar 2023 16:35

Tgt Ion:113 Resp: 141041
Ion Ratio Lower Upper
113 100
111 102.3 83.7 125.5
192 19.5 15.4 23.2

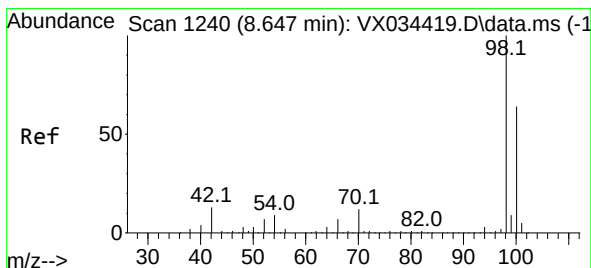
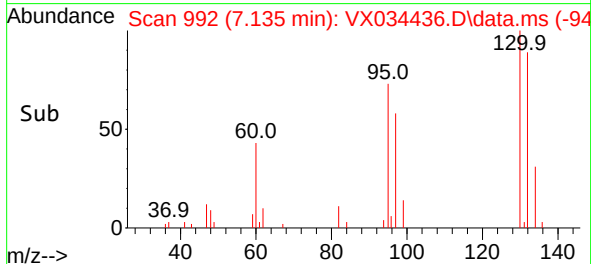
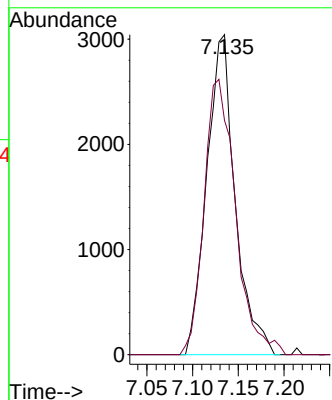
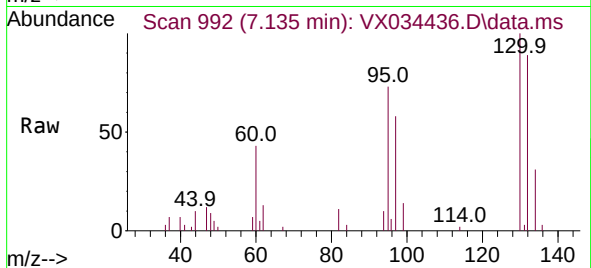




#44
Trichloroethene
Concen: 1.939 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.018 min
Lab File: VX034436.D
Acq: 13 Mar 2023 16:35

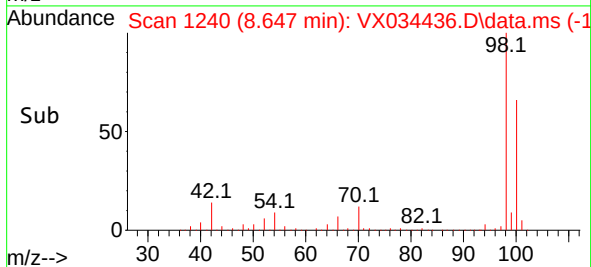
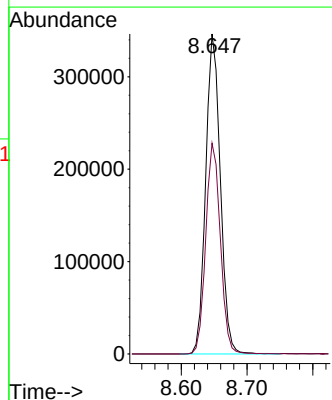
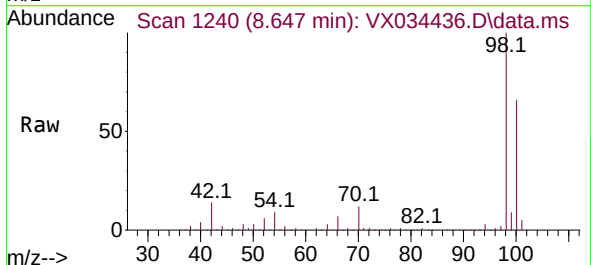
Instrument :
MSVOA_X
ClientSampleId :
RE122D3-20230308

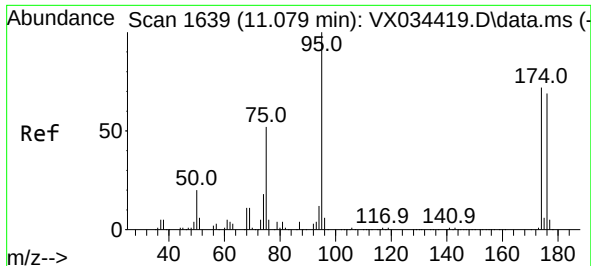
Tgt Ion:130 Resp: 6618
Ion Ratio Lower Upper
130 100
95 73.2 0.0 198.4



#50
Toluene-d8
Concen: 49.147 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX034436.D
Acq: 13 Mar 2023 16:35

Tgt Ion: 98 Resp: 536496
Ion Ratio Lower Upper
98 100
100 65.8 52.5 78.7

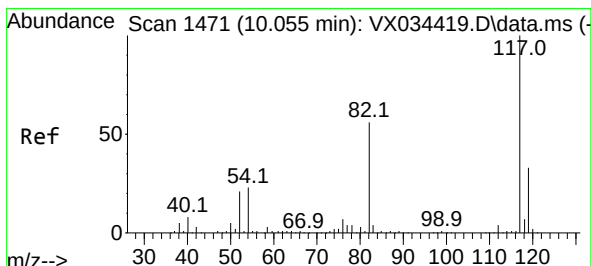
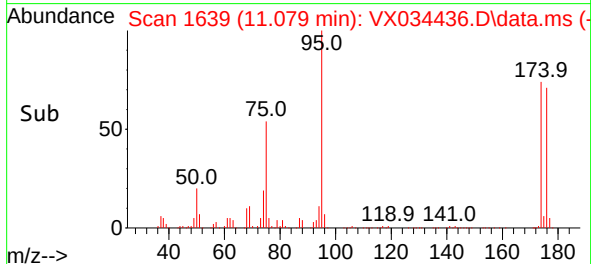
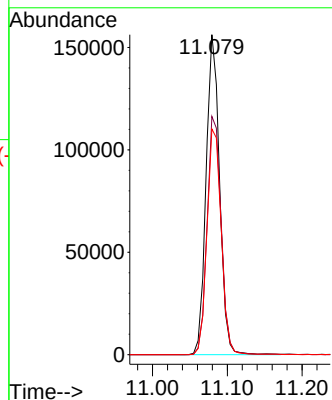
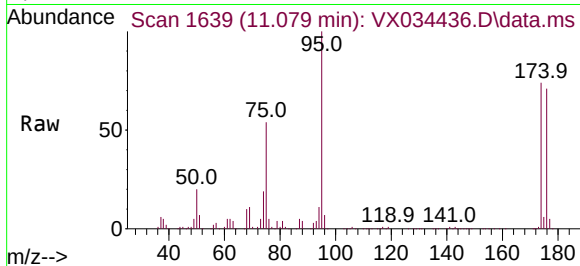




#62
4-Bromofluorobenzene
Concen: 44.339 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX034436.D
Acq: 13 Mar 2023 16:35

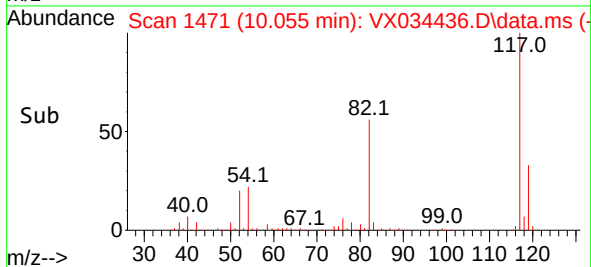
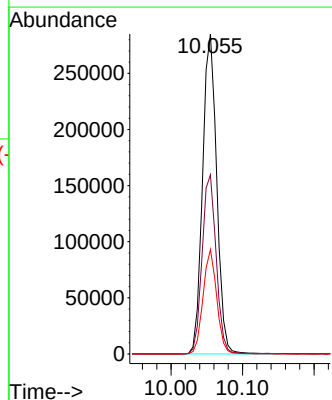
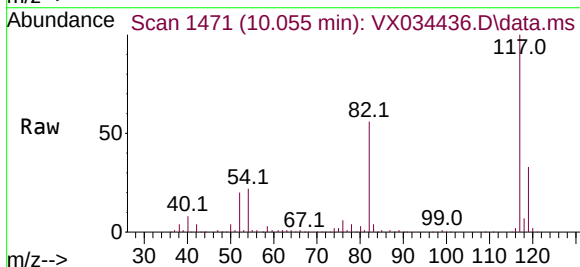
Instrument :
MSVOA_X
ClientSampleId :
RE122D3-20230308

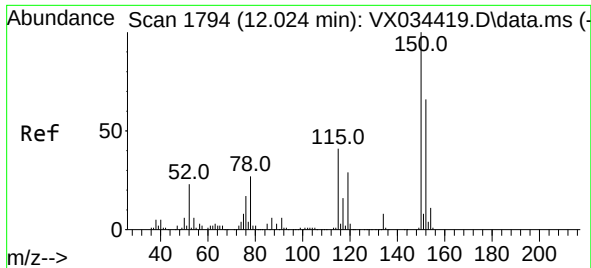
Tgt Ion: 95 Resp: 195503
Ion Ratio Lower Upper
95 100
174 77.6 0.0 147.4
176 74.6 0.0 140.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX034436.D
Acq: 13 Mar 2023 16:35

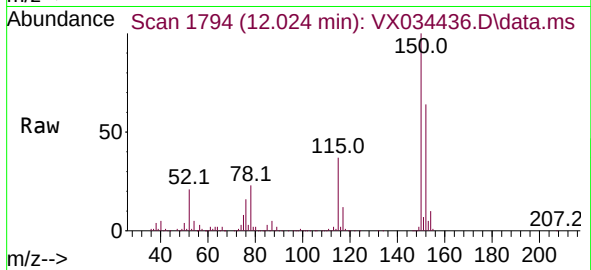
Tgt Ion: 117 Resp: 391388
Ion Ratio Lower Upper
117 100
82 56.0 45.0 67.4
119 32.6 26.0 39.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX034436.D
 Acq: 13 Mar 2023 16:35

Instrument :
 MSVOA_X
 ClientSampleId :
 RE122D3-20230308



Tgt Ion:152 Resp: 163025
 Ion Ratio Lower Upper
 152 100
 115 59.4 45.0 135.0
 150 158.0 0.0 352.4

