

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
 Data File : VX029571.D
 Acq On : 18 Jun 2022 15:49
 Operator : JC/MD
 Sample : N3325-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-11

Quant Time: Jun 20 01:34:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

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

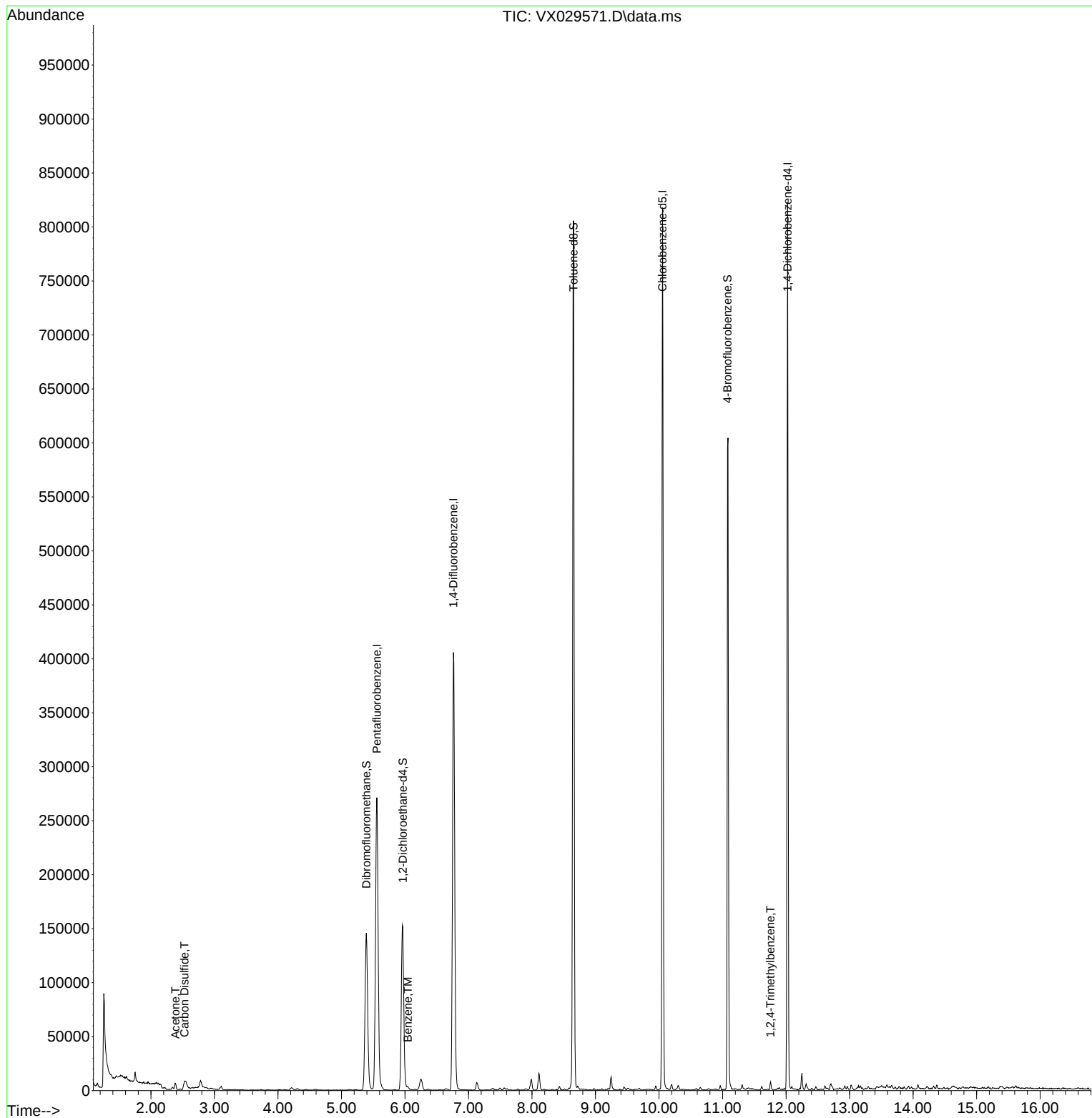
Internal Standards						
1) Pentafluorobenzene	5.556	168	258099	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	432423	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	376878	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	165061	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	150281	43.986	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	87.980%
35) Dibromofluoromethane	5.391	113	128618	45.641	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.280%
50) Toluene-d8	8.653	98	487450	47.349	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	94.700%
62) 4-Bromofluorobenzene	11.079	95	177607	45.748	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.500%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	6757	4.962	ug/l	97
17) Carbon Disulfide	2.526	76	17169	2.533	ug/l	98
40) Benzene	6.043	78	2889	0.256	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	3680	0.354	ug/l	86

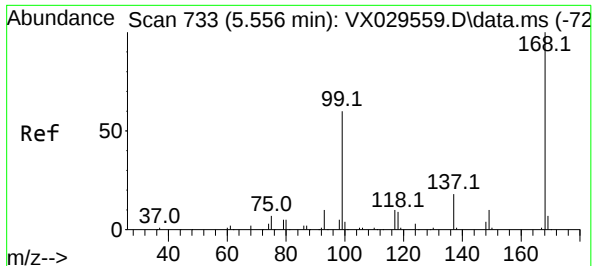
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029571.D
Acq On : 18 Jun 2022 15:49
Operator : JC/MD
Sample : N3325-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-11

Quant Time: Jun 20 01:34:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 20 01:31:01 2022
Response via : Initial Calibration

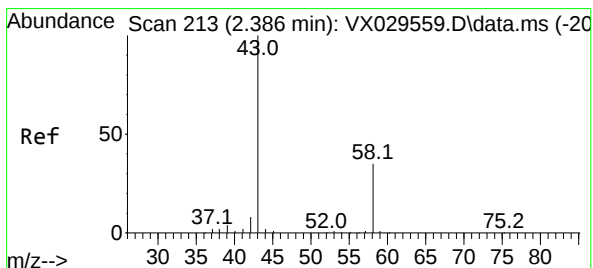
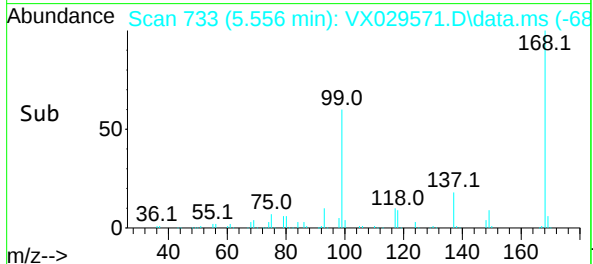
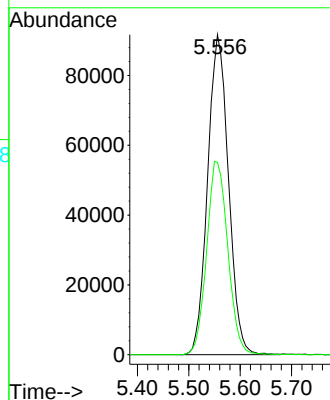
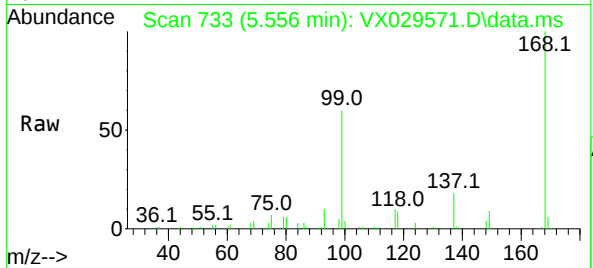




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029571.D
Acq: 18 Jun 2022 15:49

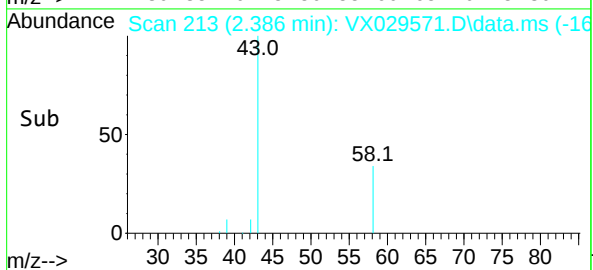
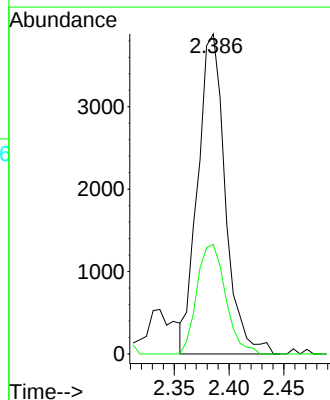
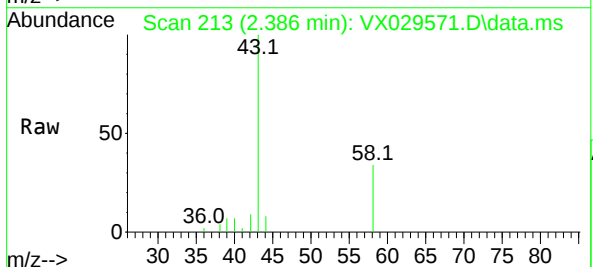
Instrument :
MSVOA_X
ClientSampleId :
MW-11

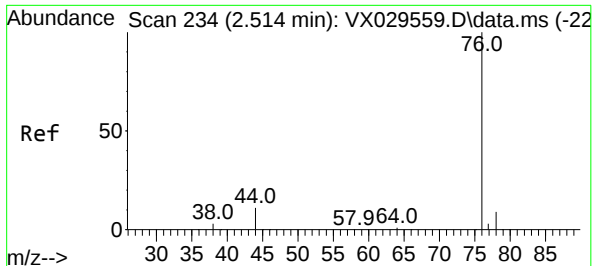
Tgt Ion:168 Resp: 258099
Ion Ratio Lower Upper
168 100
99 60.1 41.7 62.5



#16
Acetone
Concen: 4.962 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX029571.D
Acq: 18 Jun 2022 15:49

Tgt Ion: 43 Resp: 6757
Ion Ratio Lower Upper
43 100
58 34.3 28.8 43.2

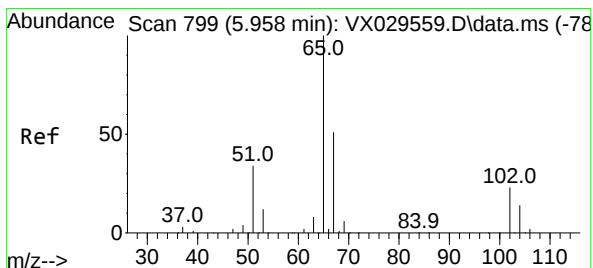
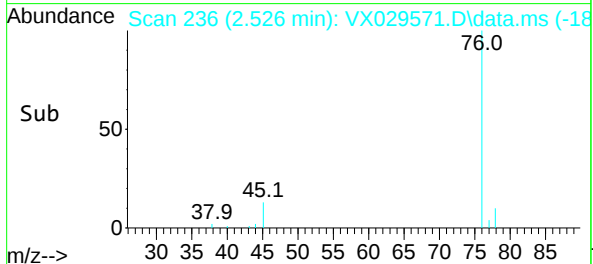
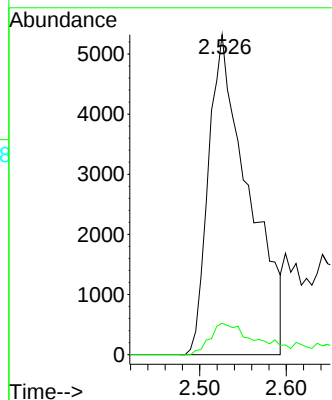
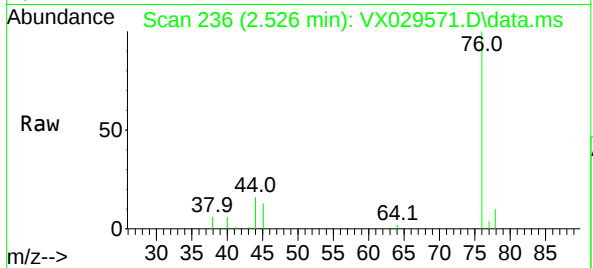




#17
Carbon Disulfide
Concen: 2.533 ug/l
RT: 2.526 min Scan# 21
Delta R.T. 0.012 min
Lab File: VX029571.D
Acq: 18 Jun 2022 15:49

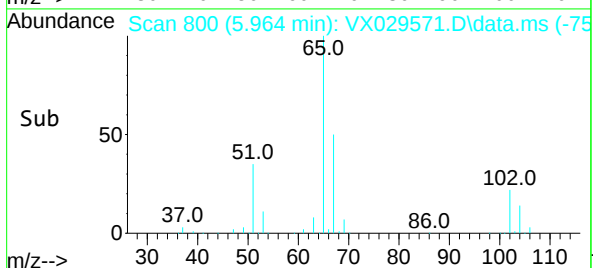
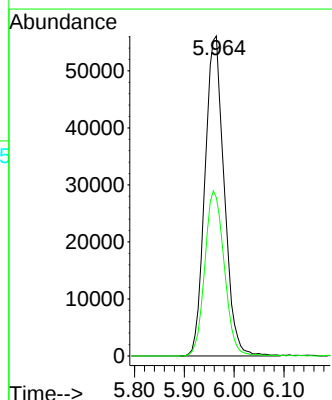
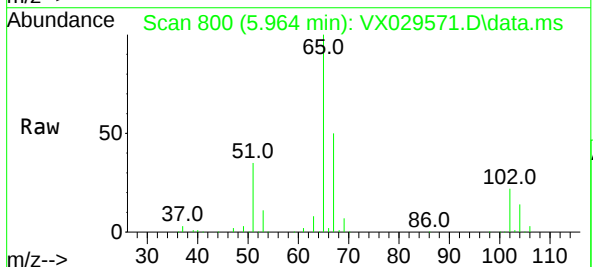
Instrument :
MSVOA_X
ClientSampleId :
MW-11

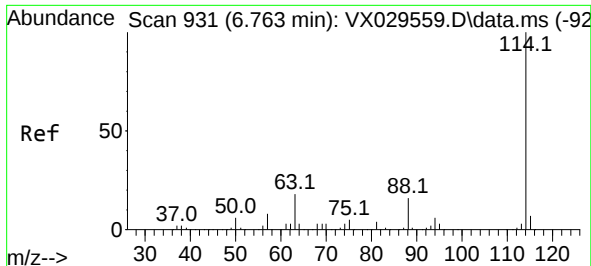
Tgt Ion: 76 Resp: 17169
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8



#33
1,2-Dichloroethane-d4
Concen: 43.986 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX029571.D
Acq: 18 Jun 2022 15:49

Tgt Ion: 65 Resp: 150281
Ion Ratio Lower Upper
65 100
67 52.3 0.0 107.4

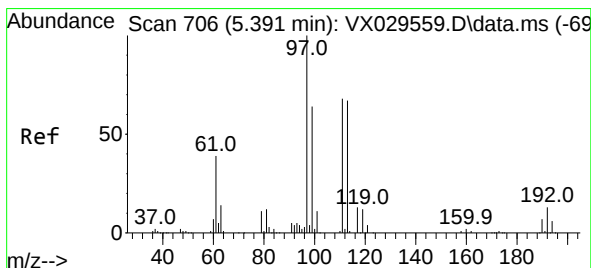
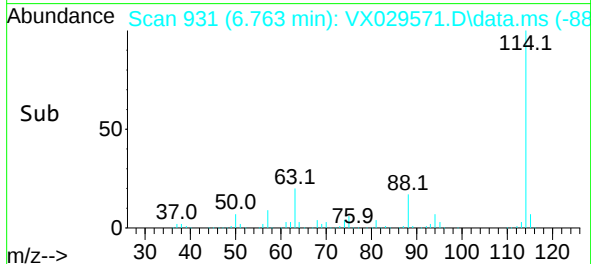
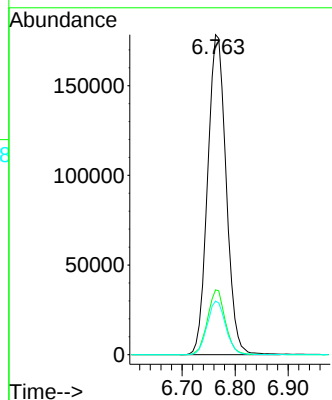
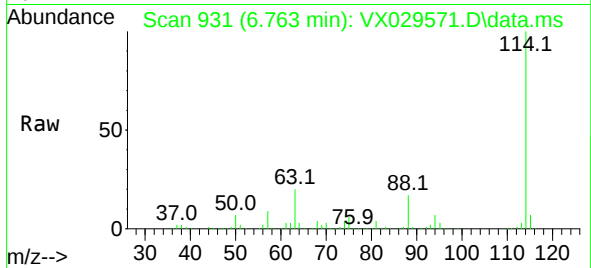




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.000 min
Lab File: VX029571.D
Acq: 18 Jun 2022 15:49

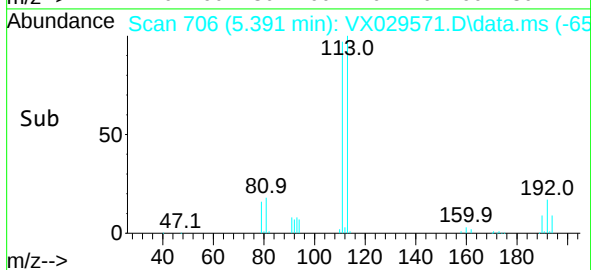
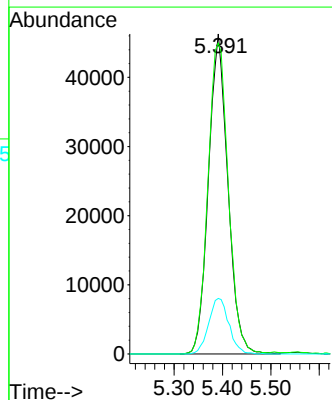
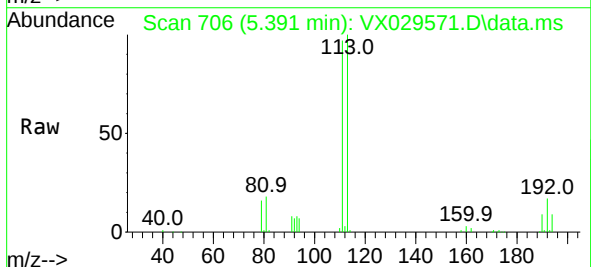
Instrument :
MSVOA_X
ClientSampleId :
MW-11

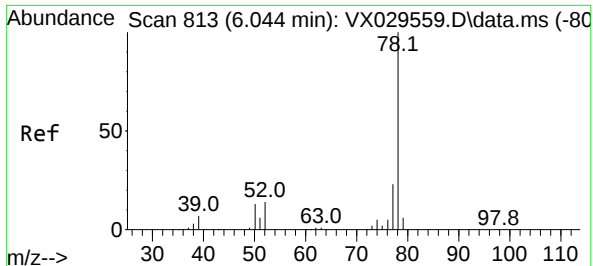
Tgt Ion:114 Resp: 432423
Ion Ratio Lower Upper
114 100
63 20.2 0.0 36.8
88 16.8 0.0 32.4



#35
Dibromofluoromethane
Concen: 45.641 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029571.D
Acq: 18 Jun 2022 15:49

Tgt Ion:113 Resp: 128618
Ion Ratio Lower Upper
113 100
111 102.9 82.8 124.2
192 18.1 16.9 25.3

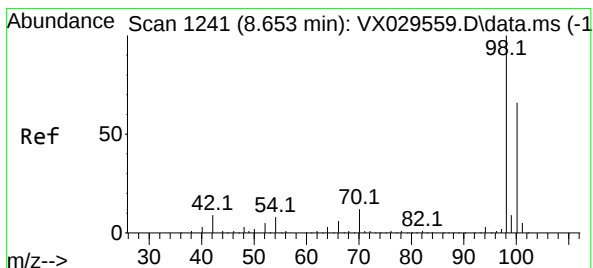
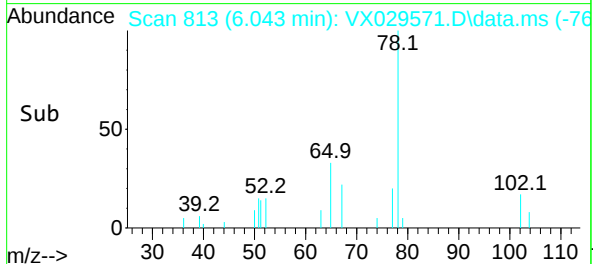
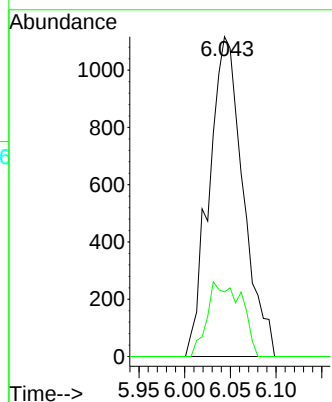
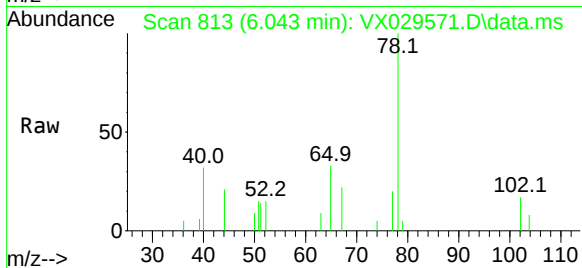




#40
Benzene
Concen: 0.256 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.001 min
Lab File: VX029571.D
Acq: 18 Jun 2022 15:49

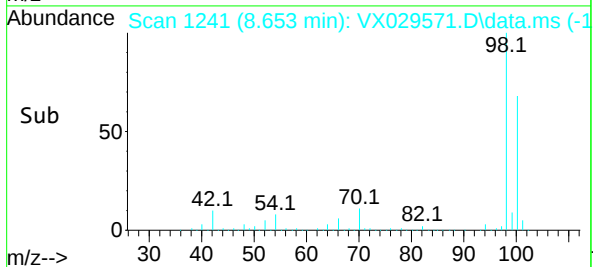
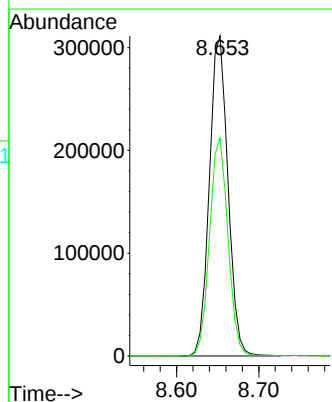
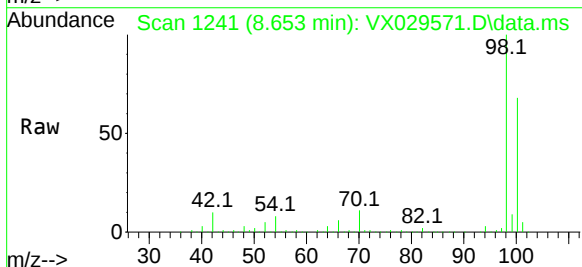
Instrument :
MSVOA_X
ClientSampleId :
MW-11

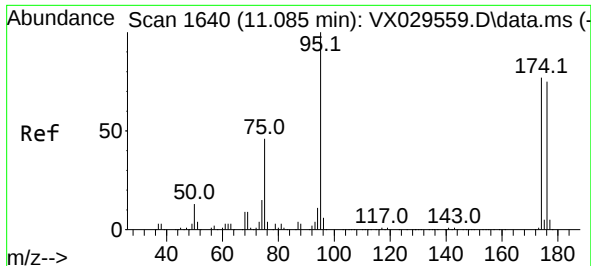
Tgt Ion: 78 Resp: 2889
Ion Ratio Lower Upper
78 100
77 20.2 19.3 28.9



#50
Toluene-d8
Concen: 47.349 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX029571.D
Acq: 18 Jun 2022 15:49

Tgt Ion: 98 Resp: 487450
Ion Ratio Lower Upper
98 100
100 67.6 52.6 78.8

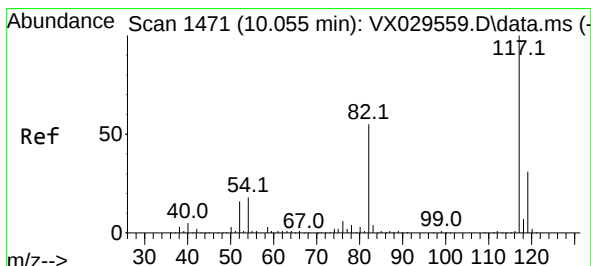
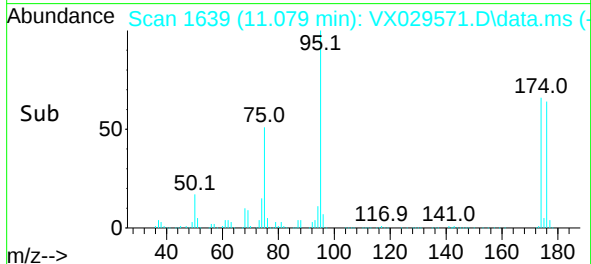
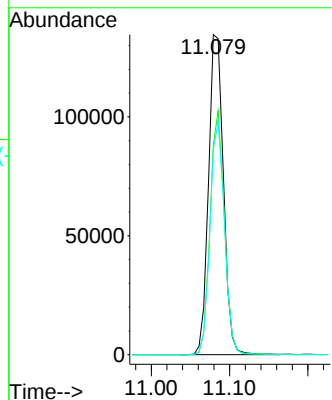
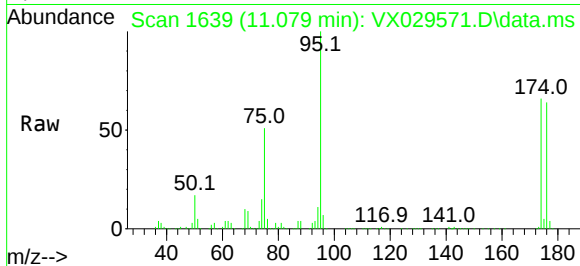




#62
4-Bromofluorobenzene
Concen: 45.748 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX029571.D
Acq: 18 Jun 2022 15:49

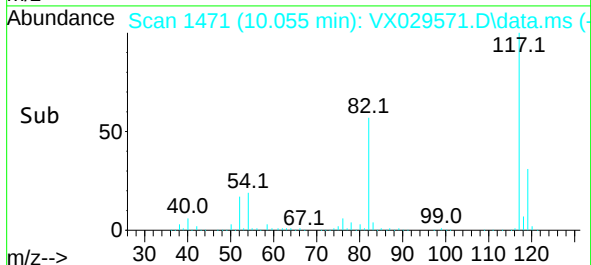
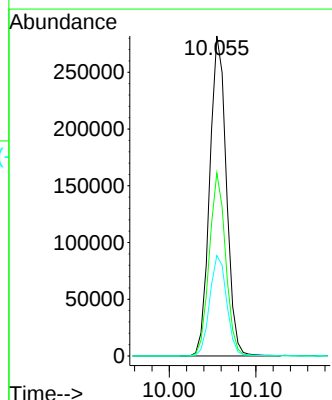
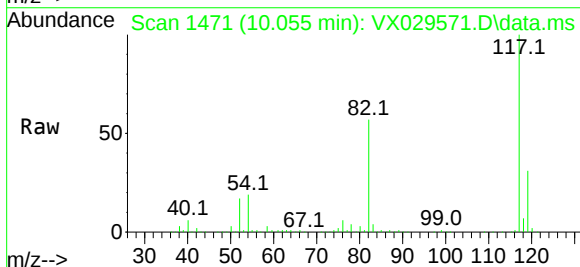
Instrument :
MSVOA_X
ClientSampleId :
MW-11

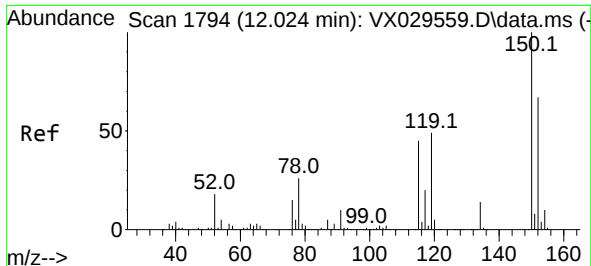
Tgt Ion: 95 Resp: 177607
Ion Ratio Lower Upper
95 100
174 72.9 0.0 163.0
176 70.5 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029571.D
Acq: 18 Jun 2022 15:49

Tgt Ion: 117 Resp: 376878
Ion Ratio Lower Upper
117 100
82 57.2 41.8 62.8
119 31.4 24.8 37.2

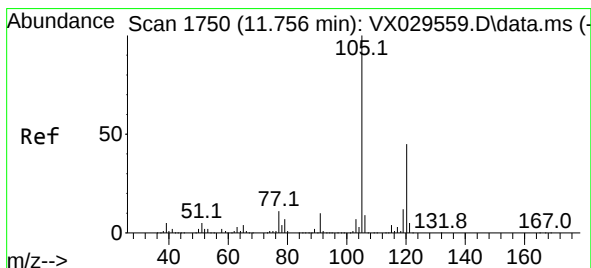
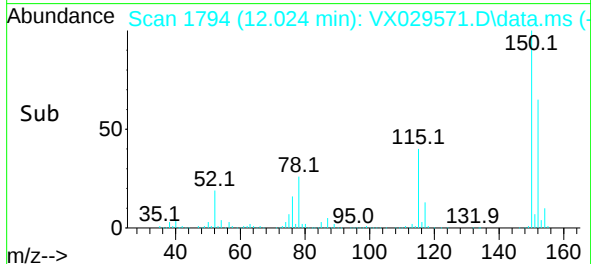
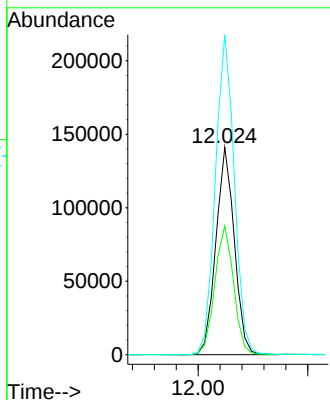
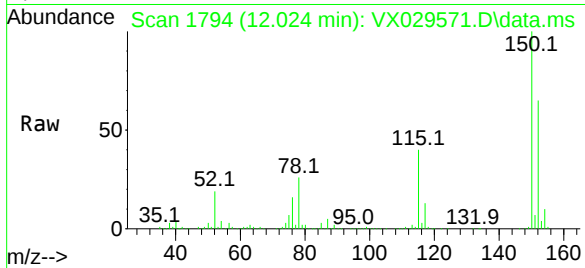




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029571.D
Acq: 18 Jun 2022 15:49

Instrument :
MSVOA_X
ClientSampleId :
MW-11

Tgt Ion:152 Resp: 165061
Ion Ratio Lower Upper
152 100
115 63.2 37.5 112.7
150 158.2 0.0 338.2



#84
1,2,4-Trimethylbenzene
Concen: 0.354 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029571.D
Acq: 18 Jun 2022 15:49

Tgt Ion:105 Resp: 3680
Ion Ratio Lower Upper
105 100
120 36.2 22.6 67.8

