

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072723\
 Data File : VX036690.D
 Acq On : 27 Jul 2023 20:44
 Operator : JC/MD
 Sample : 03811-13
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 22-MW-0121

Quant Time: Jul 28 06:17:34 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

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

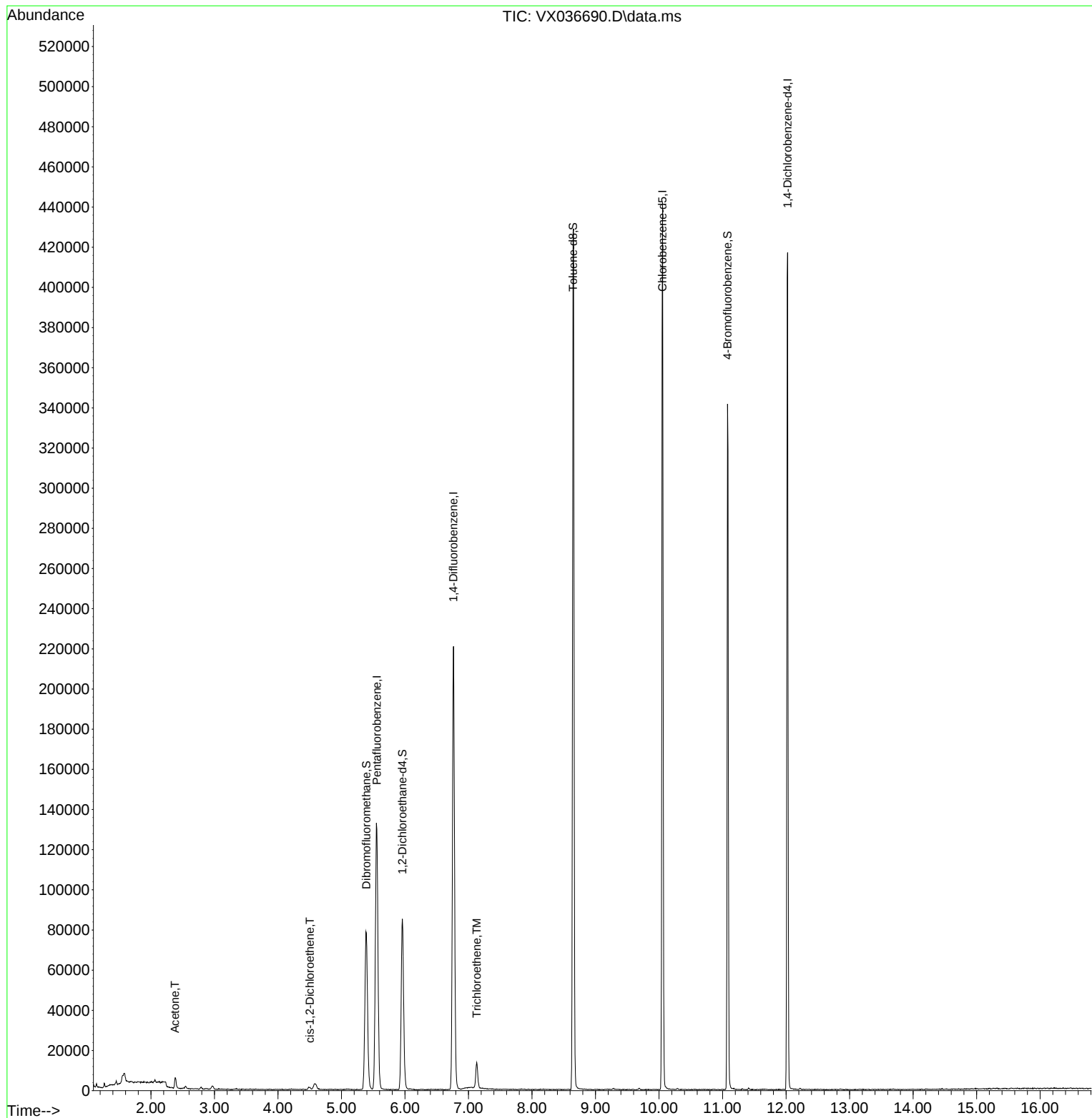
Internal Standards						
1) Pentafluorobenzene	5.556	168	123350	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	222260	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	197758	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	85777	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	80974	44.366	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	88.740%		
35) Dibromofluoromethane	5.391	113	69853	45.725	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	91.440%		
50) Toluene-d8	8.647	98	262162	48.391	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.780%		
62) 4-Bromofluorobenzene	11.079	95	93821	45.902	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	91.800%		
Target Compounds						Qvalue
16) Acetone	2.380	43	6128	8.091	ug/l	92
27) cis-1,2-Dichloroethene	4.501	96	823	0.449	ug/l	82
44) Trichloroethene	7.129	130	5032	2.906	ug/l	93

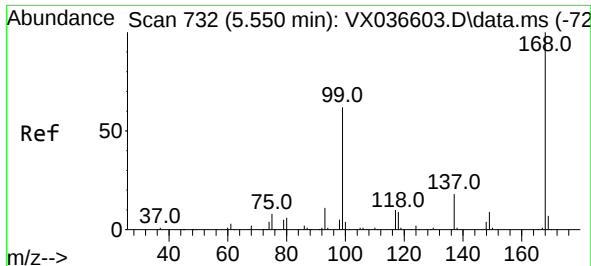
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072723\
Data File : VX036690.D
Acq On : 27 Jul 2023 20:44
Operator : JC/MD
Sample : 03811-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
22-MW-0121

Quant Time: Jul 28 06:17:34 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

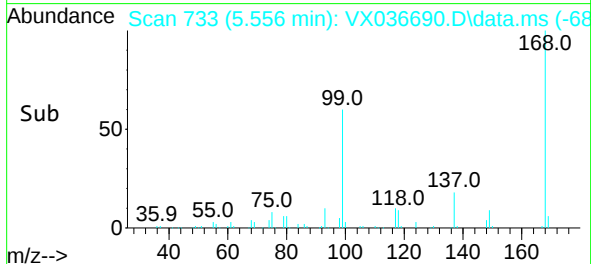
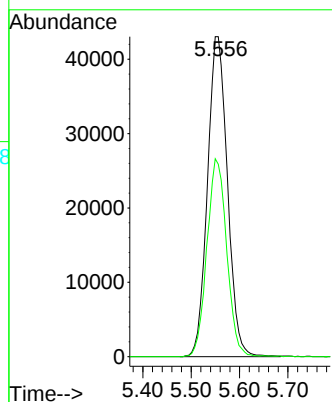
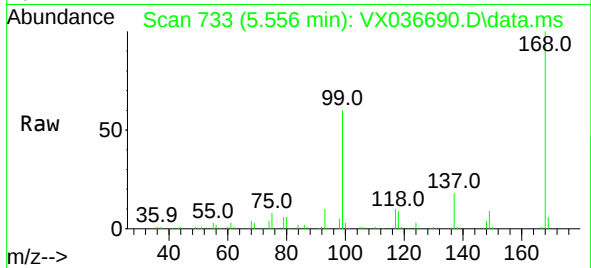




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX036690.D
Acq: 27 Jul 2023 20:44

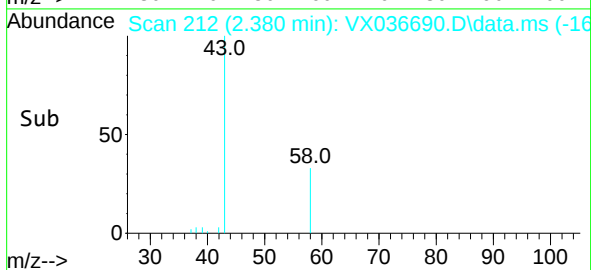
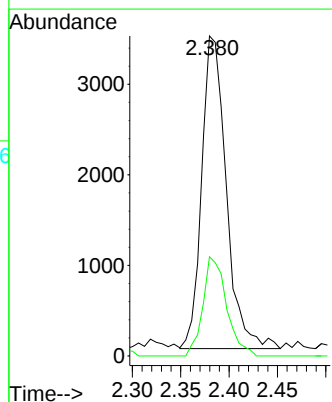
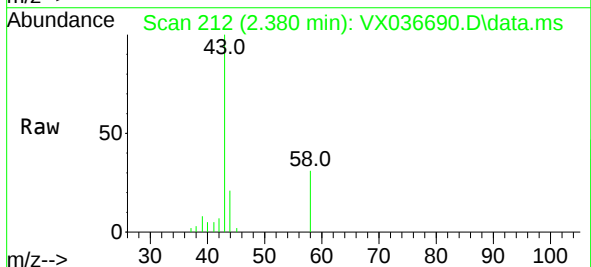
Instrument :
MSVOA_X
ClientSampleId :
22-MW-0121

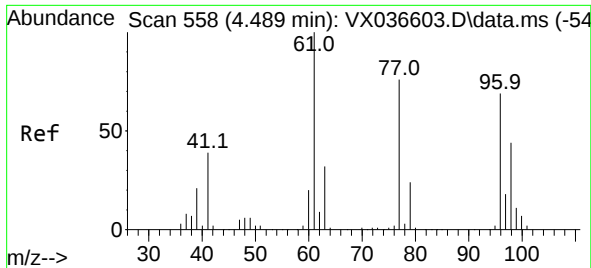
Tgt Ion:168 Resp: 123350
Ion Ratio Lower Upper
168 100
99 60.1 56.6 85.0



#16
Acetone
Concen: 8.091 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.012 min
Lab File: VX036690.D
Acq: 27 Jul 2023 20:44

Tgt Ion: 43 Resp: 6128
Ion Ratio Lower Upper
43 100
58 31.7 21.9 32.9

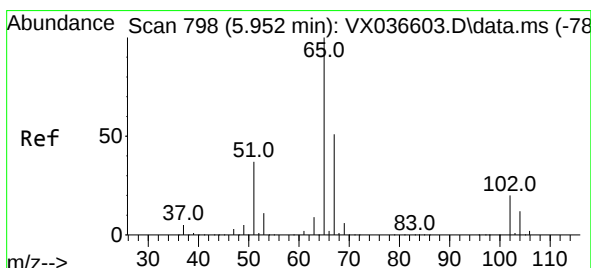
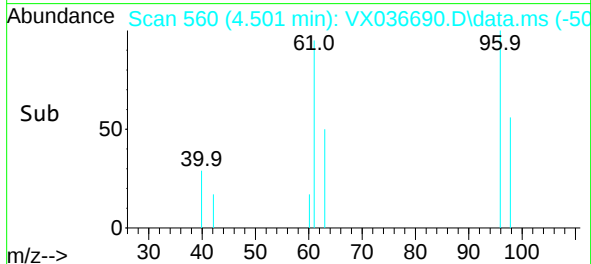
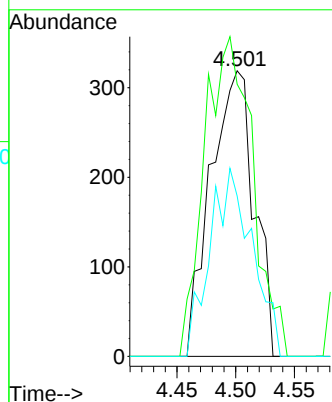
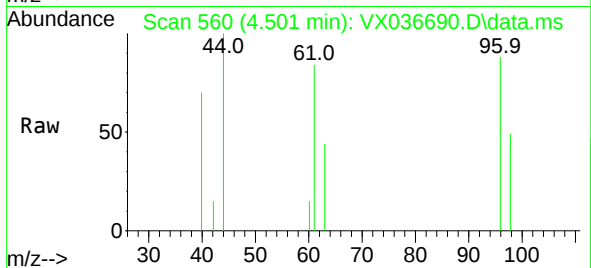




#27
 cis-1,2-Dichloroethene
 Concen: 0.449 ug/l
 RT: 4.501 min Scan# 51
 Delta R.T. 0.012 min
 Lab File: VX036690.D
 Acq: 27 Jul 2023 20:44

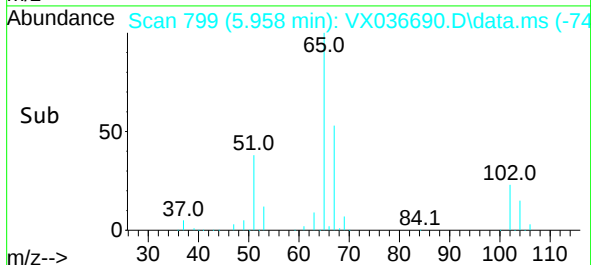
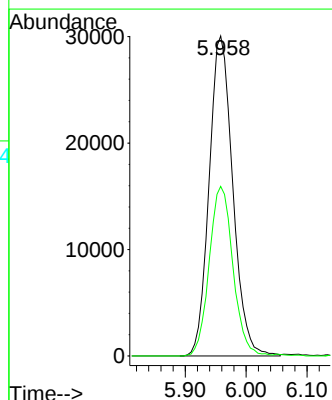
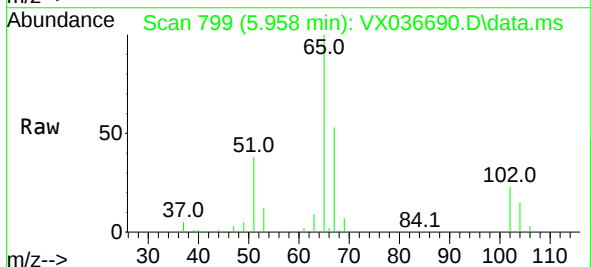
Instrument :
 MSVOA_X
 ClientSampleId :
 22-MW-0121

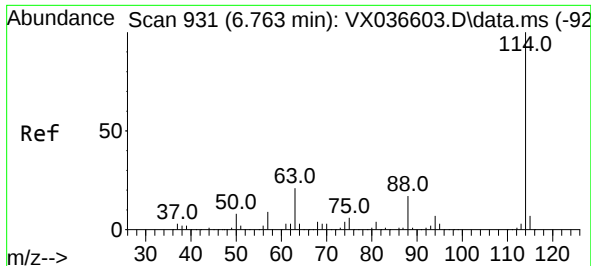
Tgt Ion: 96 Resp: 823
 Ion Ratio Lower Upper
 96 100
 61 123.8 0.0 312.2
 98 63.9 0.0 129.0



#33
 1,2-Dichloroethane-d4
 Concen: 44.366 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.006 min
 Lab File: VX036690.D
 Acq: 27 Jul 2023 20:44

Tgt Ion: 65 Resp: 80974
 Ion Ratio Lower Upper
 65 100
 67 53.2 0.0 100.2

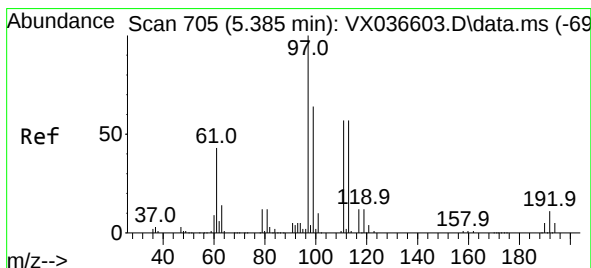
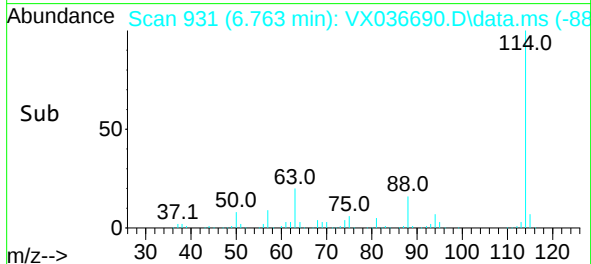
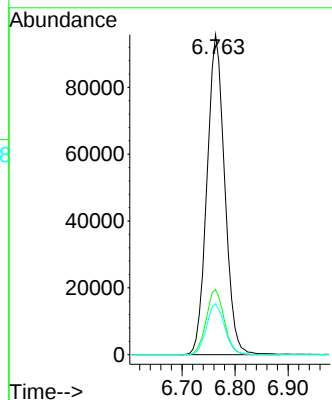
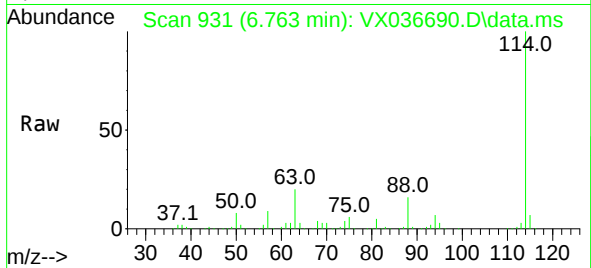




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX036690.D
Acq: 27 Jul 2023 20:44

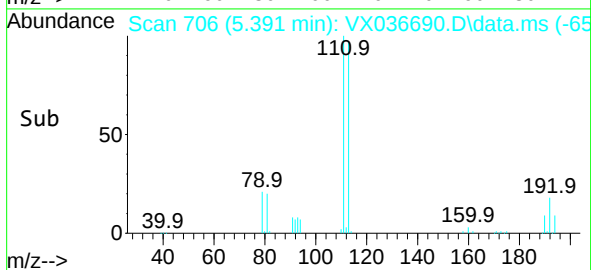
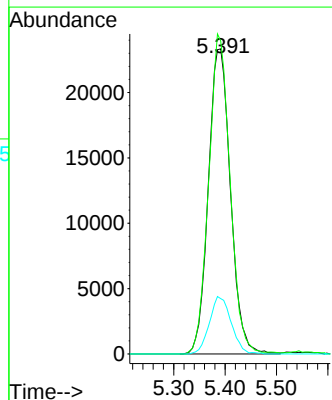
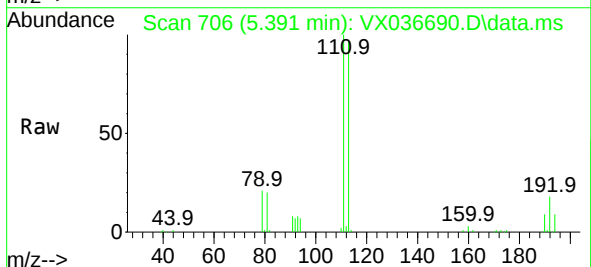
Instrument :
MSVOA_X
ClientSampleId :
22-MW-0121

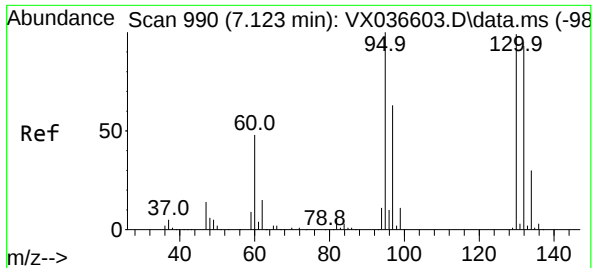
Tgt Ion:114 Resp: 222260
Ion Ratio Lower Upper
114 100
63 20.3 0.0 45.0
88 16.0 0.0 36.6



#35
Dibromofluoromethane
Concen: 45.725 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX036690.D
Acq: 27 Jul 2023 20:44

Tgt Ion:113 Resp: 69853
Ion Ratio Lower Upper
113 100
111 101.0 82.9 124.3
192 18.5 13.3 19.9

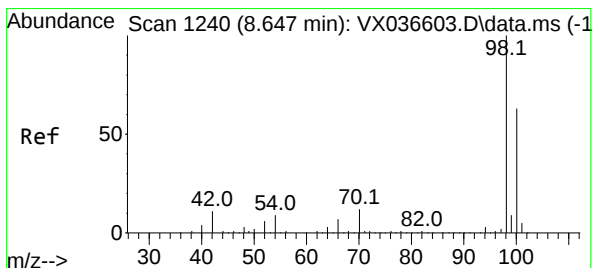
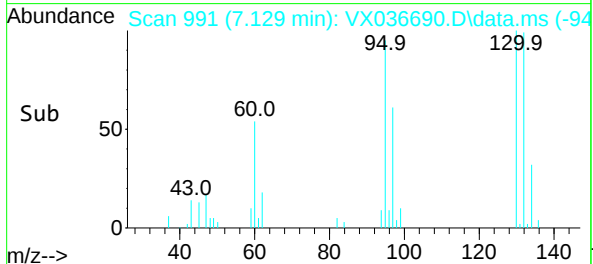
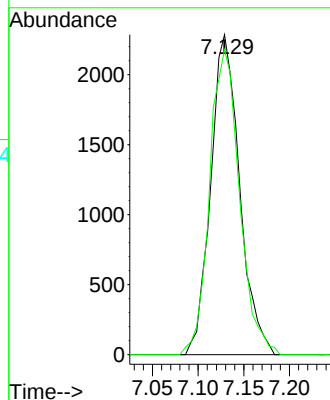
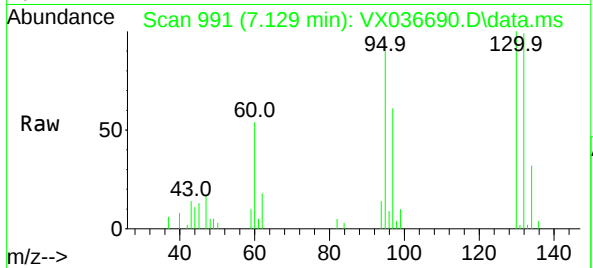




#44
Trichloroethene
Concen: 2.906 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX036690.D
Acq: 27 Jul 2023 20:44

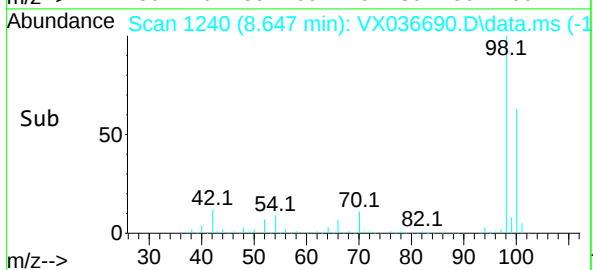
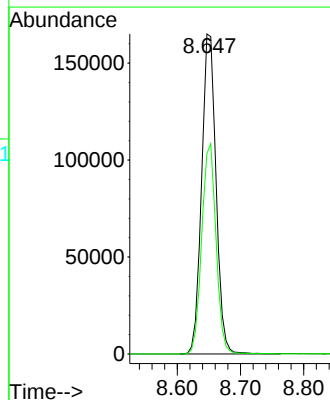
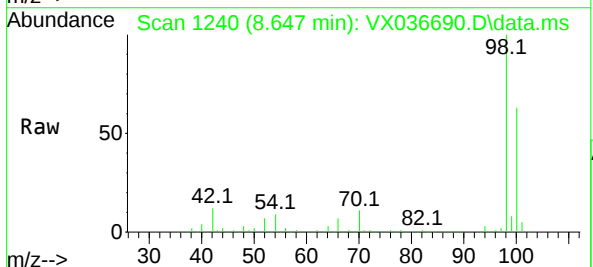
Instrument :
MSVOA_X
ClientSampleId :
22-MW-0121

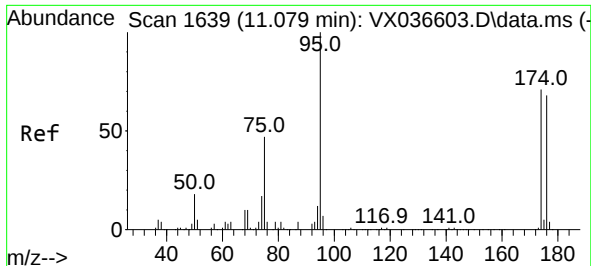
Tgt Ion:130 Resp: 5032
Ion Ratio Lower Upper
130 100
95 95.3 0.0 204.4



#50
Toluene-d8
Concen: 48.391 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX036690.D
Acq: 27 Jul 2023 20:44

Tgt Ion: 98 Resp: 262162
Ion Ratio Lower Upper
98 100
100 65.3 53.1 79.7

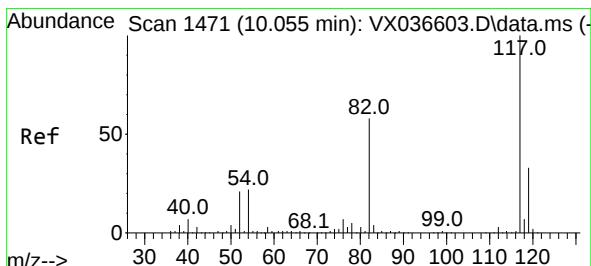
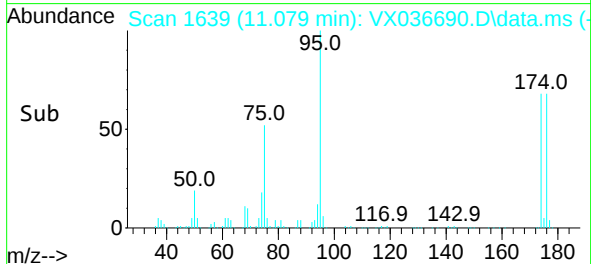
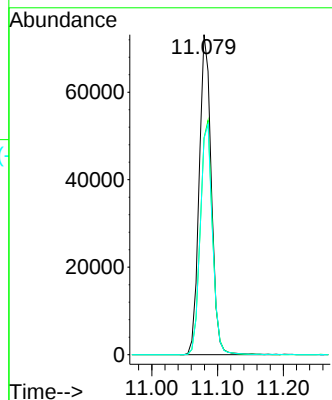
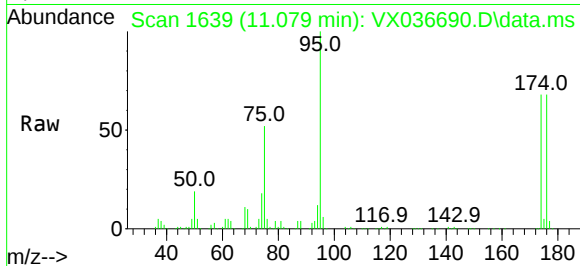




#62
4-Bromofluorobenzene
Concen: 45.902 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX036690.D
Acq: 27 Jul 2023 20:44

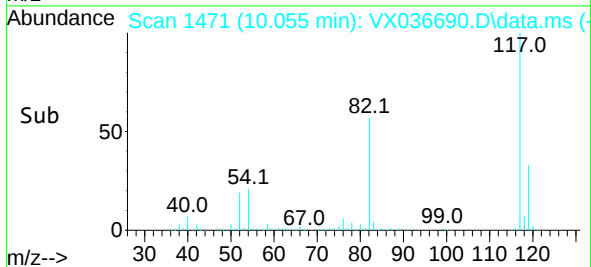
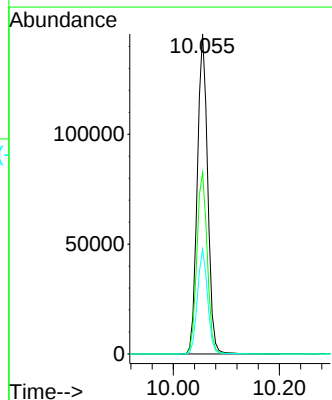
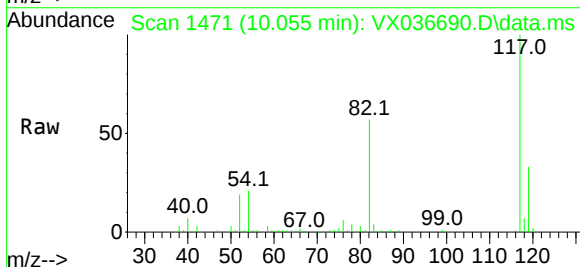
Instrument :
MSVOA_X
ClientSampleId :
22-MW-0121

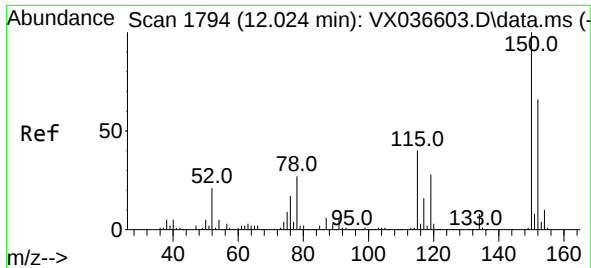
Tgt Ion: 95 Resp: 93821
Ion Ratio Lower Upper
95 100
174 73.4 0.0 135.6
176 72.7 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX036690.D
Acq: 27 Jul 2023 20:44

Tgt Ion: 117 Resp: 197758
Ion Ratio Lower Upper
117 100
82 56.7 46.2 69.4
119 32.7 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX036690.D
 Acq: 27 Jul 2023 20:44

Instrument :
 MSVOA_X
 ClientSampleId :
 22-MW-0121

Tgt Ion:152 Resp: 85777
 Ion Ratio Lower Upper
 152 100
 115 61.7 43.3 129.9
 150 158.3 0.0 345.0

