

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110422\
 Data File : VX032586.D
 Acq On : 04 Nov 2022 18:58
 Operator : JC/MD
 Sample : N5486-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14D

Quant Time: Nov 05 00:39:56 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)

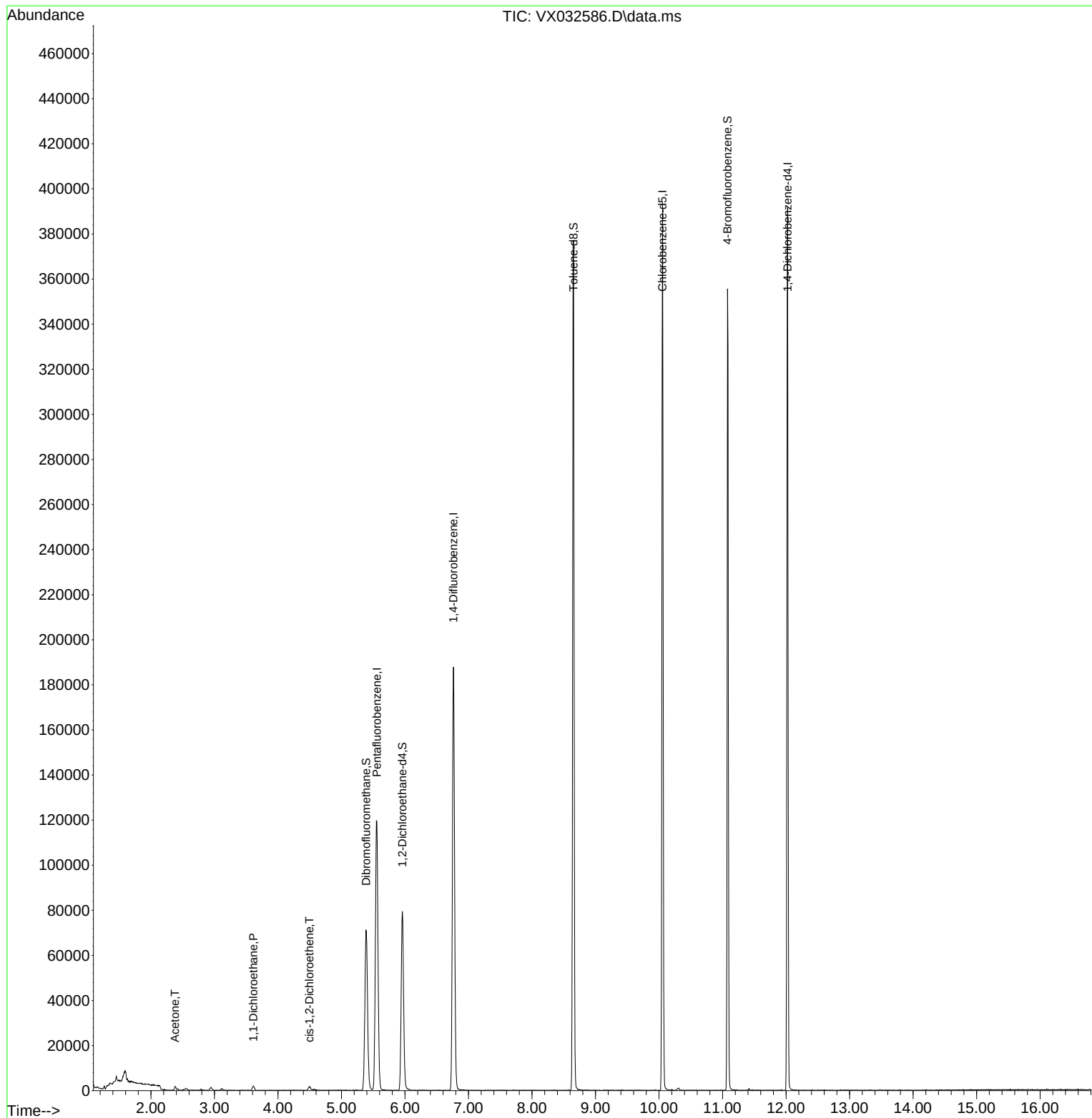
Internal Standards						
1) Pentafluorobenzene	5.556	168	114111	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	191004	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	170737	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	80531	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	77786	49.059	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.120%
35) Dibromofluoromethane	5.385	113	61305	44.996	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.000%
50) Toluene-d8	8.653	98	228028	48.132	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.260%
62) 4-Bromofluorobenzene	11.079	95	86492	46.737	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.480%
Target Compounds						
					Qvalue	
16) Acetone	2.379	43	1934	3.356	ug/l	94
24) 1,1-Dichloroethane	3.611	63	2288	1.008	ug/l #	87
27) cis-1,2-Dichloroethene	4.495	96	1013	0.704	ug/l	86

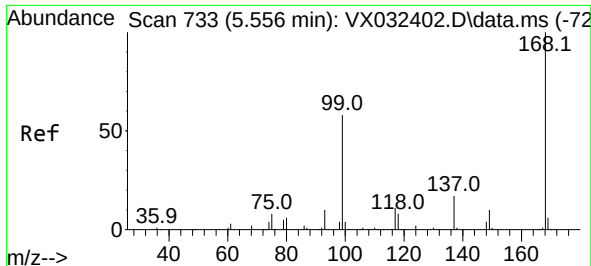
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110422\
Data File : VX032586.D
Acq On : 04 Nov 2022 18:58
Operator : JC/MD
Sample : N5486-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14D

Quant Time: Nov 05 00:39:56 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

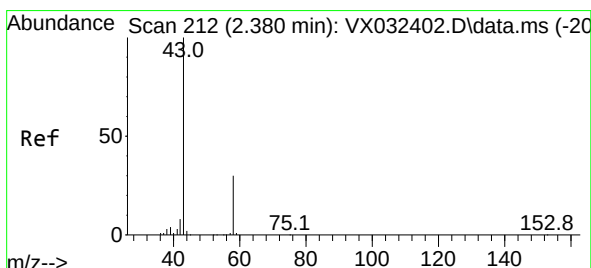
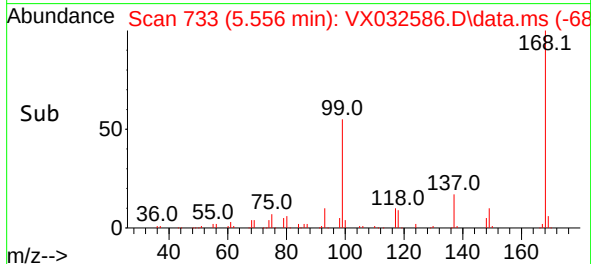
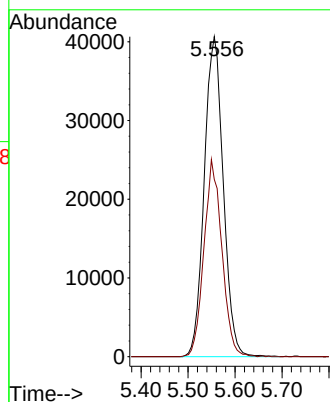
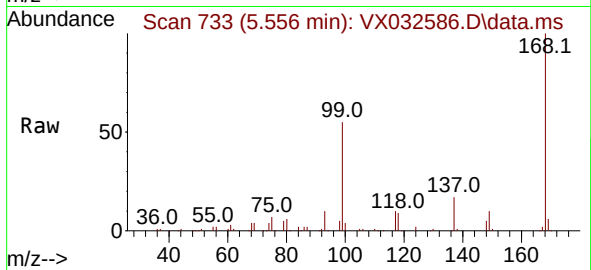




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX032586.D
Acq: 04 Nov 2022 18:58

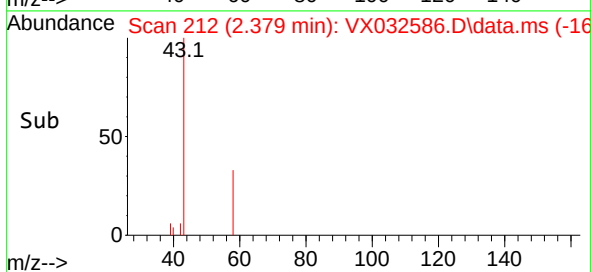
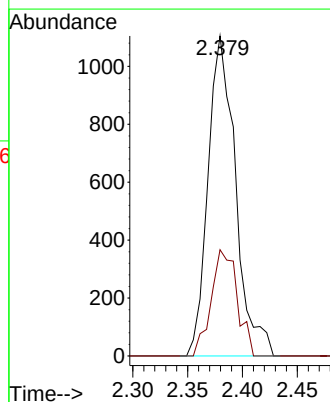
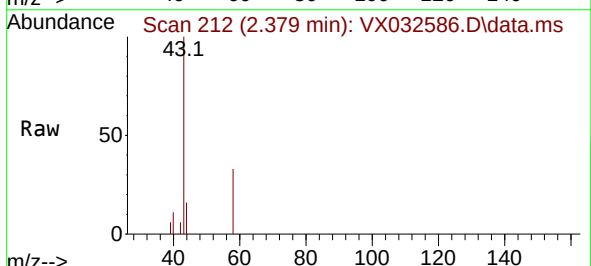
Instrument :
MSVOA_X
ClientSampleId :
MW-14D

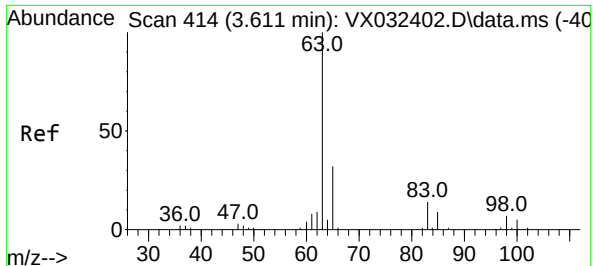
Tgt Ion:168 Resp: 114111
Ion Ratio Lower Upper
168 100
99 55.4 46.1 69.1



#16
Acetone
Concen: 3.356 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX032586.D
Acq: 04 Nov 2022 18:58

Tgt Ion: 43 Resp: 1934
Ion Ratio Lower Upper
43 100
58 33.2 23.8 35.8

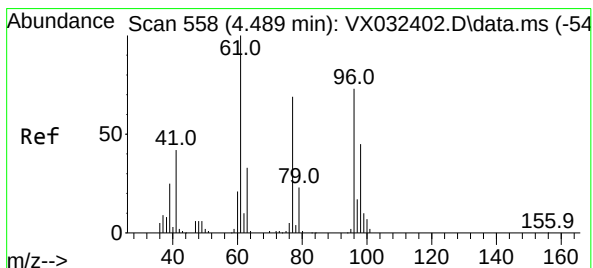
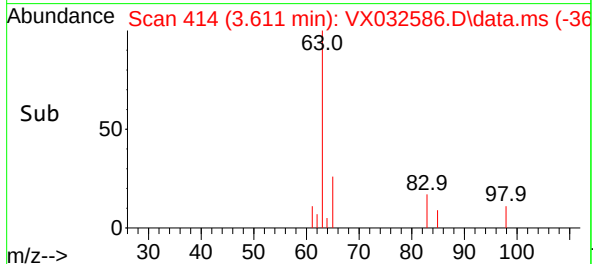
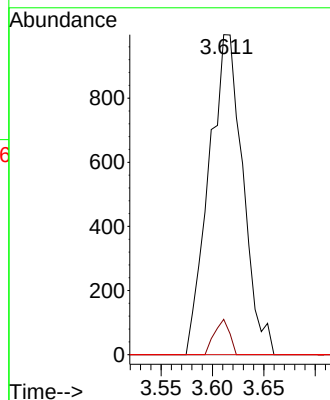
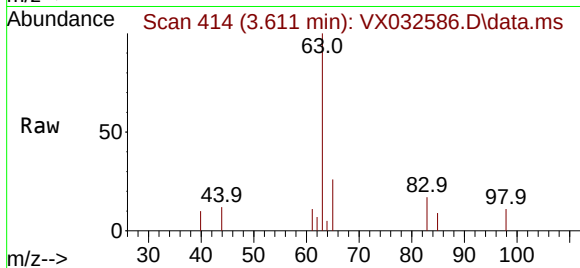




#24
 1,1-Dichloroethane
 Concen: 1.008 ug/l
 RT: 3.611 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX032586.D
 Acq: 04 Nov 2022 18:58

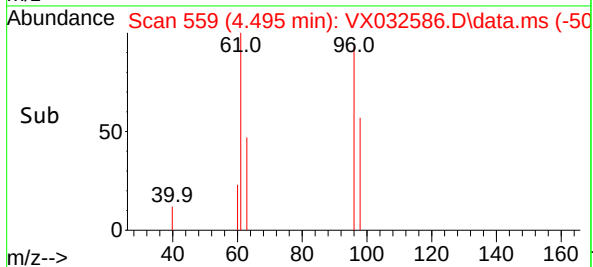
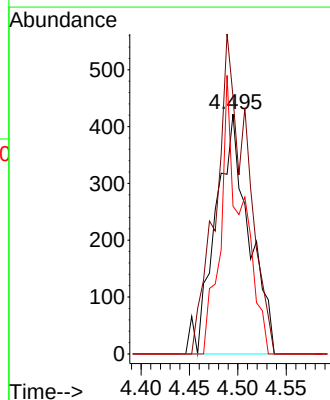
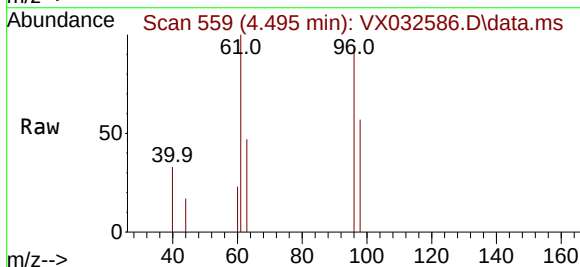
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14D

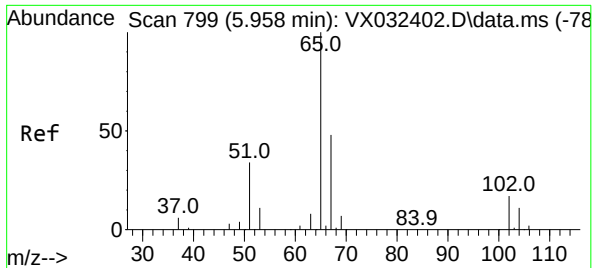
Tgt Ion: 63 Resp: 2288
 Ion Ratio Lower Upper
 63 100
 98 11.0 3.5 10.4#
 100 0.0 2.3 6.8#



#27
 cis-1,2-Dichloroethene
 Concen: 0.704 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.006 min
 Lab File: VX032586.D
 Acq: 04 Nov 2022 18:58

Tgt Ion: 96 Resp: 1013
 Ion Ratio Lower Upper
 96 100
 61 124.3 0.0 286.0
 98 74.5 0.0 129.6

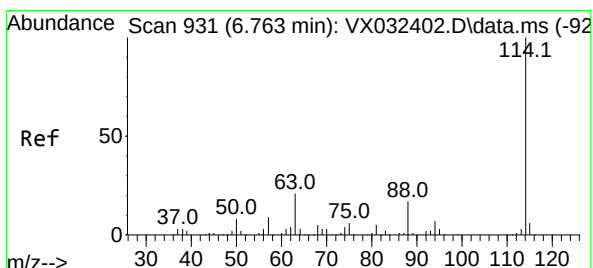
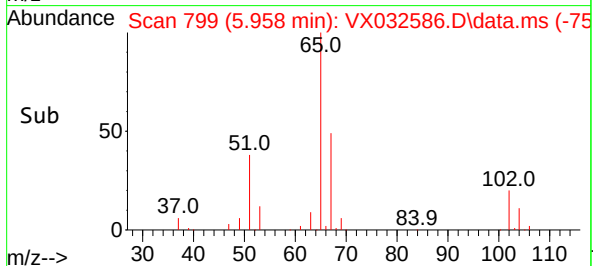
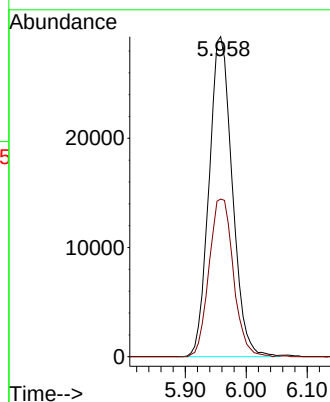
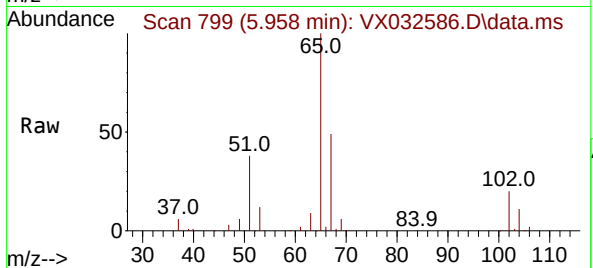




#33
1,2-Dichloroethane-d4
Concen: 49.059 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX032586.D
Acq: 04 Nov 2022 18:58

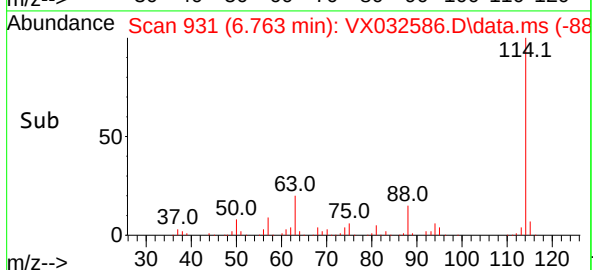
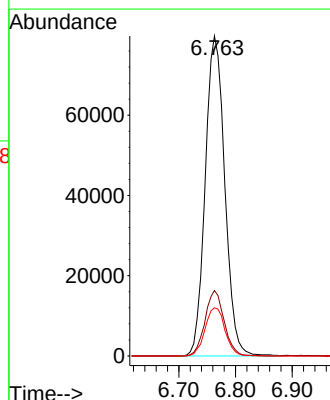
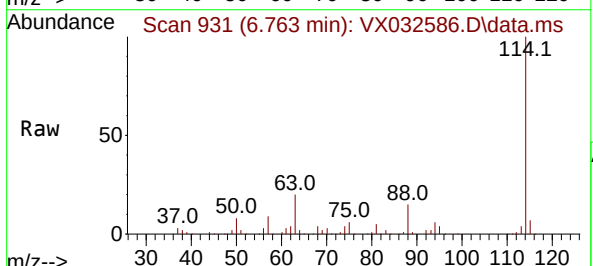
Instrument :
MSVOA_X
ClientSampleId :
MW-14D

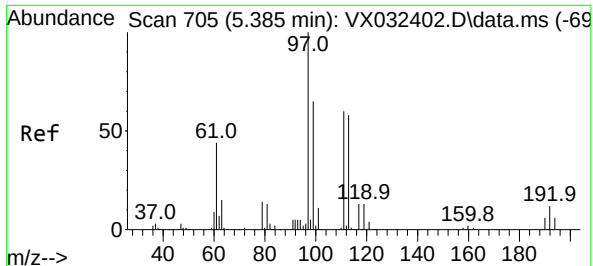
Tgt Ion: 65 Resp: 77786
Ion Ratio Lower Upper
65 100
67 51.5 0.0 101.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX032586.D
Acq: 04 Nov 2022 18:58

Tgt Ion: 114 Resp: 191004
Ion Ratio Lower Upper
114 100
63 20.5 0.0 41.6
88 15.1 0.0 33.4

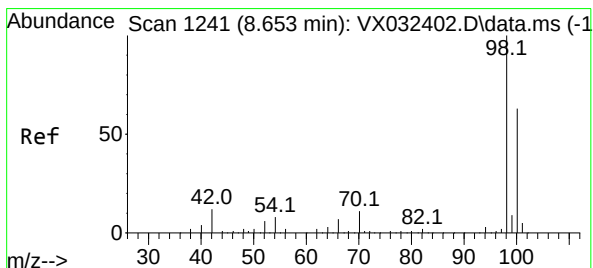
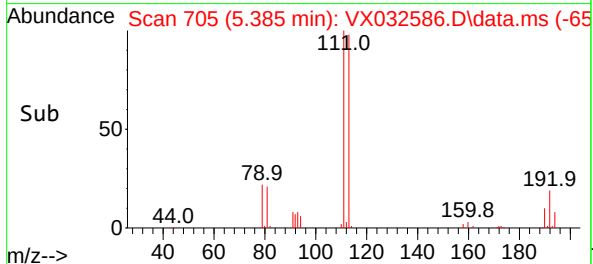
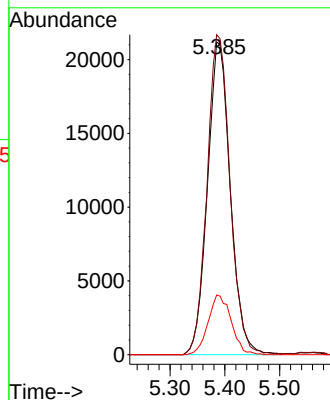
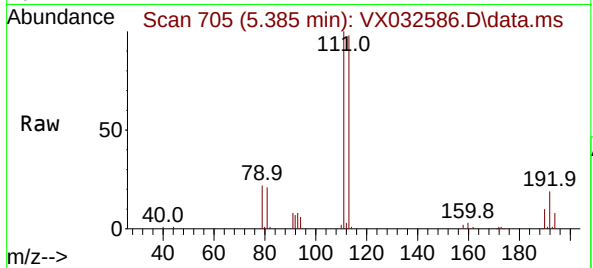




#35
Dibromofluoromethane
Concen: 44.996 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX032586.D
Acq: 04 Nov 2022 18:58

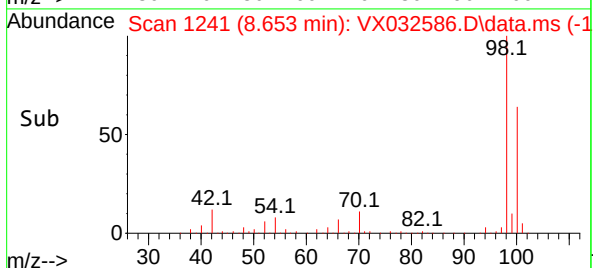
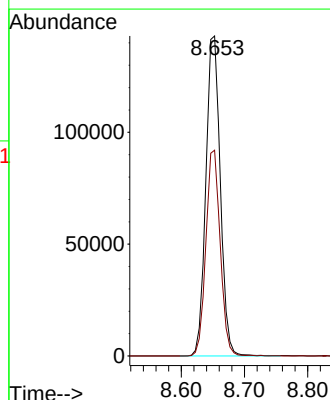
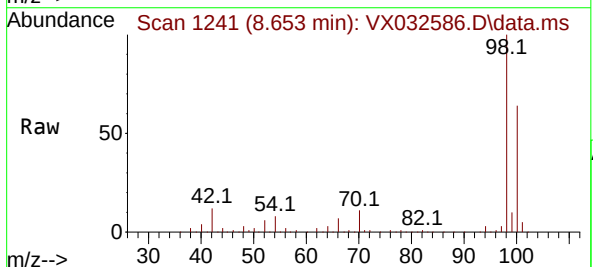
Instrument :
MSVOA_X
ClientSampleId :
MW-14D

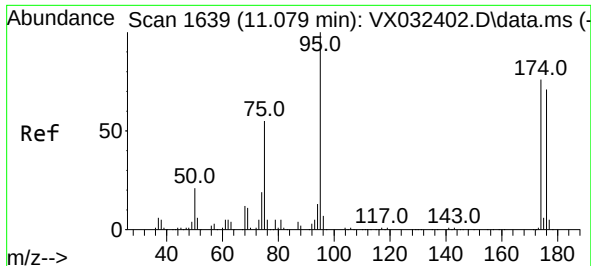
Tgt Ion:113 Resp: 61305
Ion Ratio Lower Upper
113 100
111 103.0 82.4 123.6
192 19.3 15.4 23.2



#50
Toluene-d8
Concen: 48.132 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX032586.D
Acq: 04 Nov 2022 18:58

Tgt Ion: 98 Resp: 228028
Ion Ratio Lower Upper
98 100
100 63.7 50.9 76.3

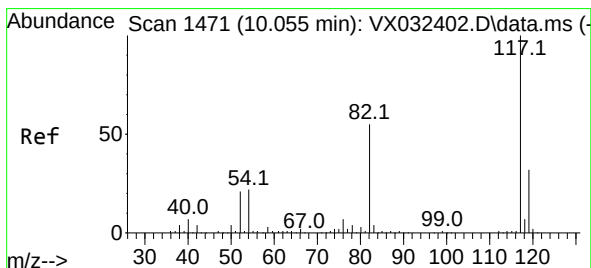
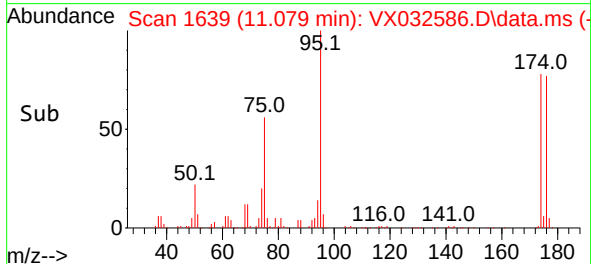
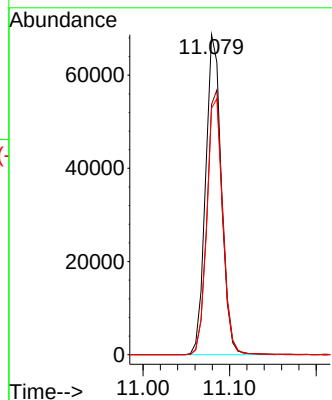
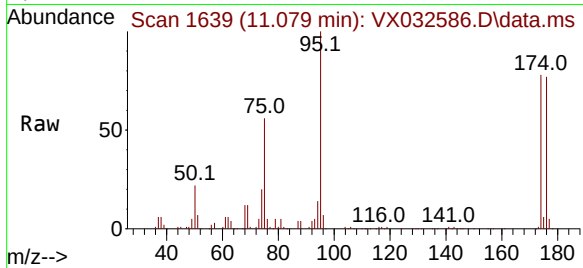




#62
4-Bromofluorobenzene
Concen: 46.737 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX032586.D
Acq: 04 Nov 2022 18:58

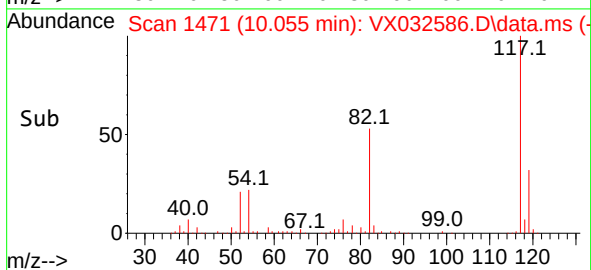
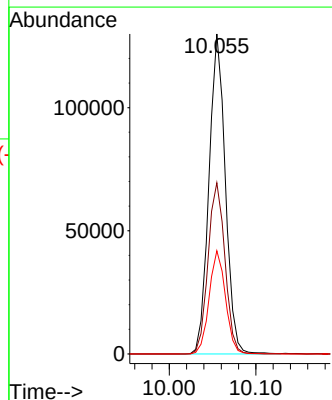
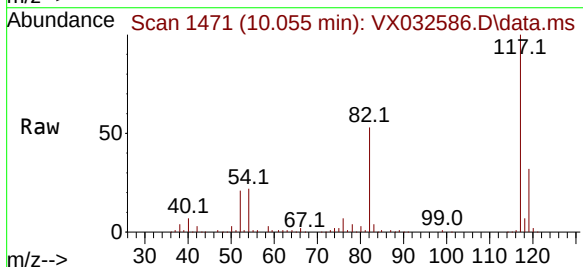
Instrument :
MSVOA_X
ClientSampleId :
MW-14D

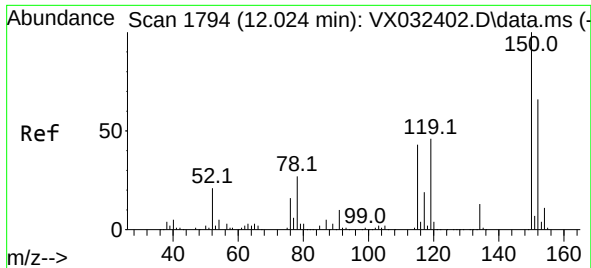
Tgt Ion: 95 Resp: 86492
Ion Ratio Lower Upper
95 100
174 83.2 0.0 164.0
176 80.7 0.0 154.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032586.D
Acq: 04 Nov 2022 18:58

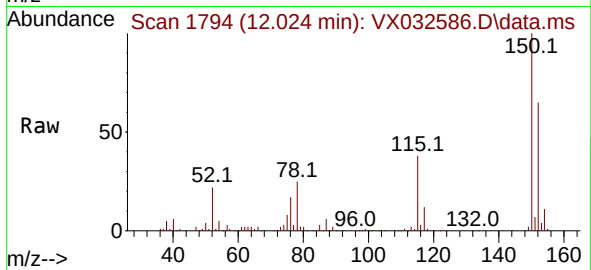
Tgt Ion: 117 Resp: 170737
Ion Ratio Lower Upper
117 100
82 53.5 44.3 66.5
119 32.2 25.7 38.5





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX032586.D
 Acq: 04 Nov 2022 18:58

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14D



Tgt Ion:152 Resp: 80531
 Ion Ratio Lower Upper
 152 100
 115 60.2 44.0 132.0
 150 154.2 0.0 351.8

