

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040122\
 Data File : VX027903.D
 Acq On : 02 Apr 2022 00:30
 Operator : JC/MD
 Sample : N2172-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-2R

Quant Time: Apr 02 07:32:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 04:39:27 2022
 Response via : Initial Calibration

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

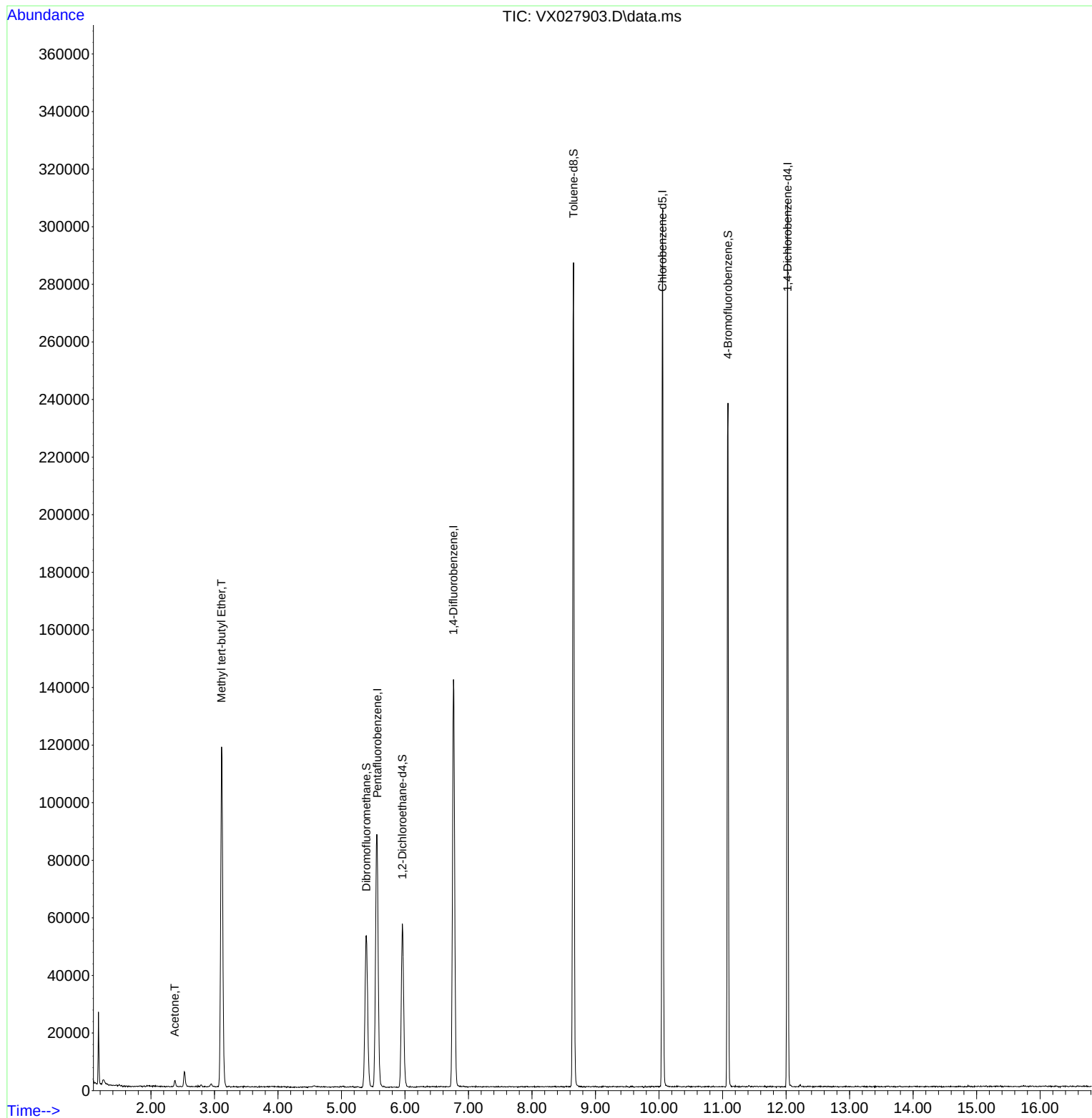
Internal Standards						
1) Pentafluorobenzene	5.562	168	81367	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	137971	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	126478	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	54926	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	54680	52.083	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 104.160%	
35) Dibromofluoromethane	5.391	113	46878	52.638	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 105.280%	
50) Toluene-d8	8.653	98	167081	53.322	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 106.640%	
62) 4-Bromofluorobenzene	11.085	95	64504	48.441	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 96.880%	
Target Compounds						
						Qvalue
16) Acetone	2.373	43	2326	5.006	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	122057	45.828	ug/l	95

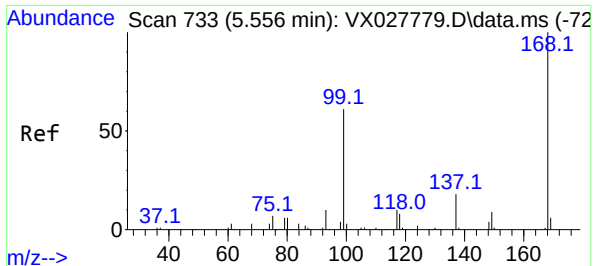
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040122\
Data File : VX027903.D
Acq On : 02 Apr 2022 00:30
Operator : JC/MD
Sample : N2172-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2R

Quant Time: Apr 02 07:32:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 30 04:39:27 2022
Response via : Initial Calibration

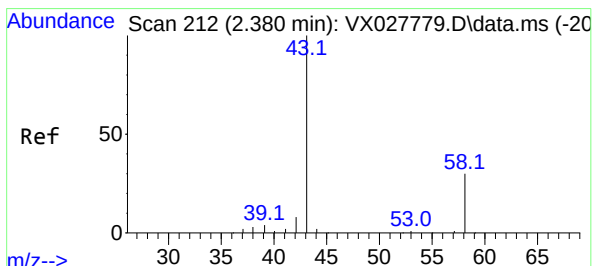
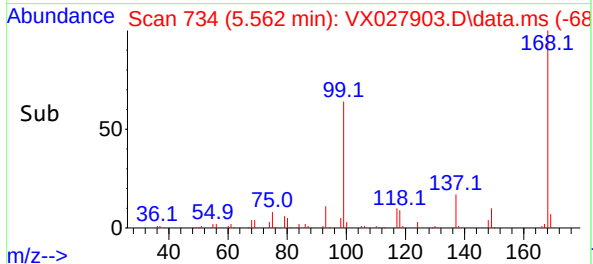
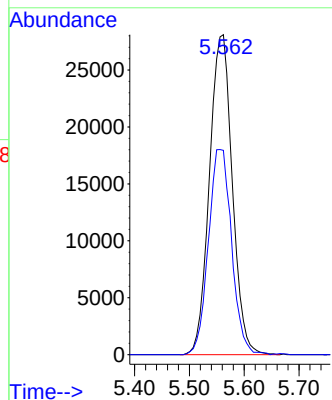
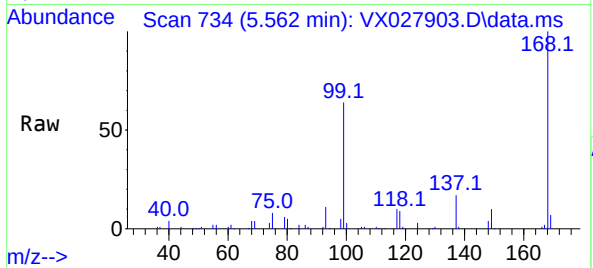




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX027903.D
Acq: 02 Apr 2022 00:30

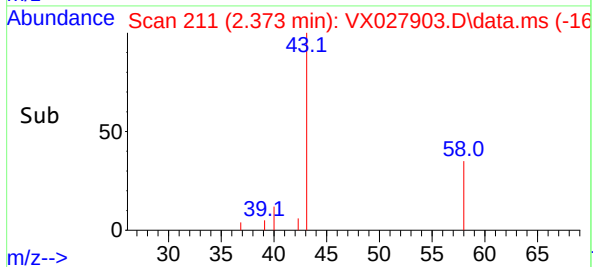
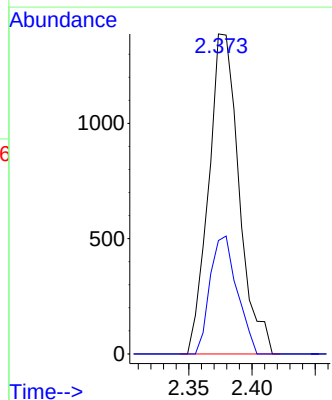
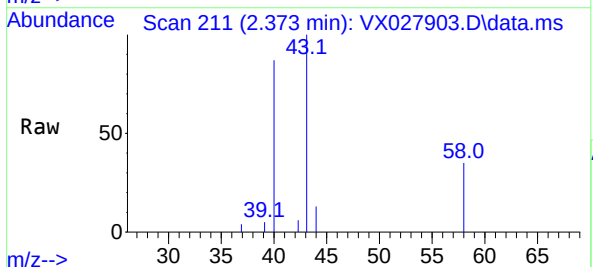
Instrument :
MSVOA_X
ClientSampleId :
MW-2R

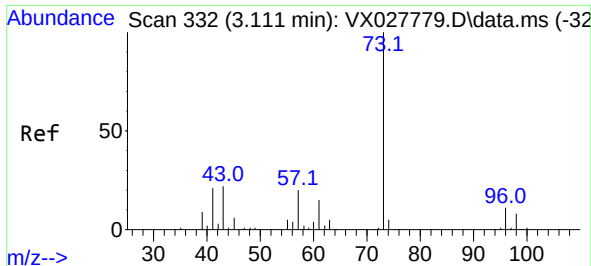
Tgt Ion:168 Resp: 81367
Ion Ratio Lower Upper
168 100
99 63.8 41.7 62.5#



#16
Acetone
Concen: 5.006 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.007 min
Lab File: VX027903.D
Acq: 02 Apr 2022 00:30

Tgt Ion: 43 Resp: 2326
Ion Ratio Lower Upper
43 100
58 35.4 28.8 43.2

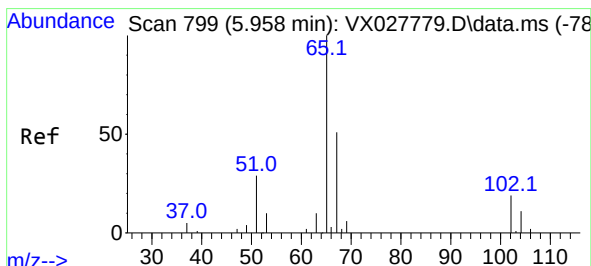
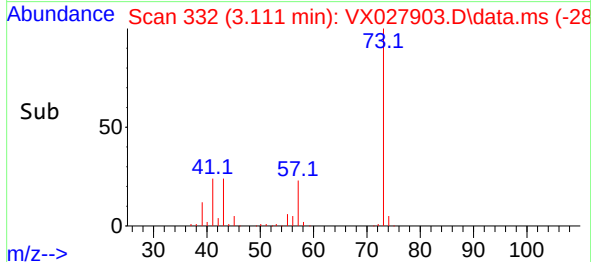
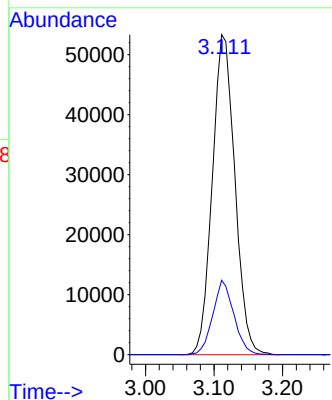
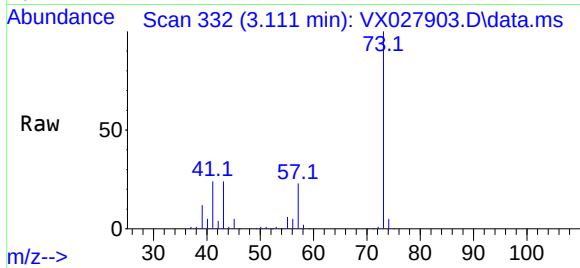




#19
Methyl tert-butyl Ether
Concen: 45.828 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX027903.D
Acq: 02 Apr 2022 00:30

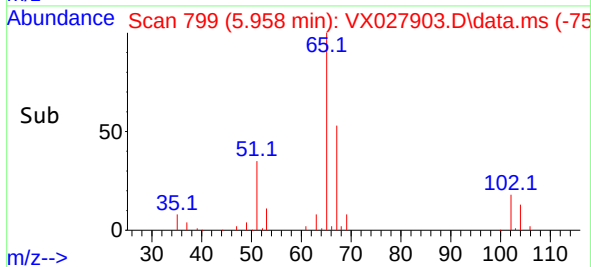
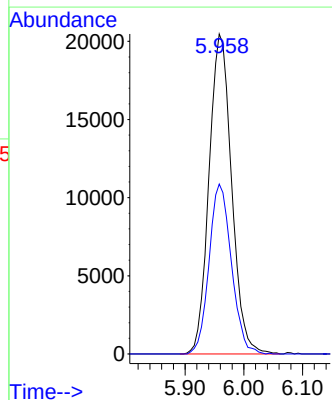
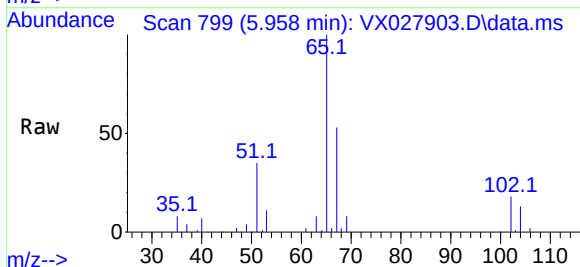
Instrument :
MSVOA_X
ClientSampleId :
MW-2R

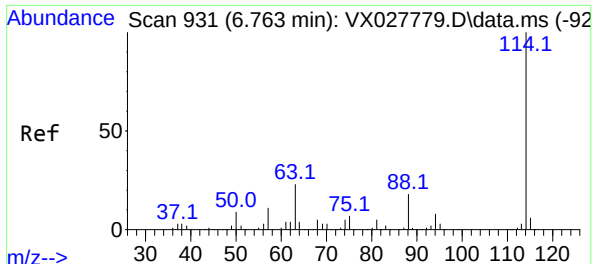
Tgt Ion: 73 Resp: 122057
Ion Ratio Lower Upper
73 100
57 23.2 16.8 25.2



#33
1,2-Dichloroethane-d4
Concen: 52.083 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX027903.D
Acq: 02 Apr 2022 00:30

Tgt Ion: 65 Resp: 54680
Ion Ratio Lower Upper
65 100
67 52.5 0.0 107.4

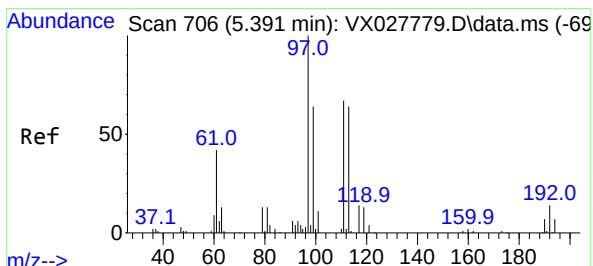
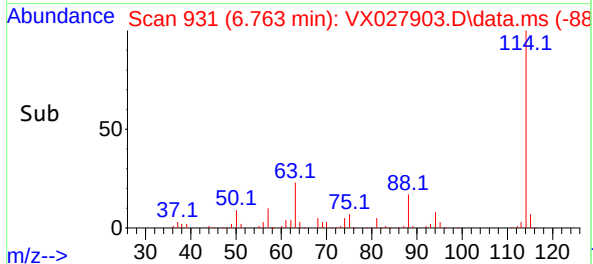
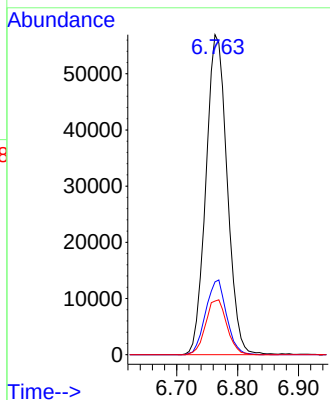
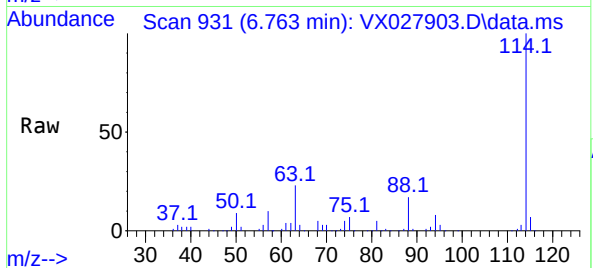




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX027903.D
Acq: 02 Apr 2022 00:30

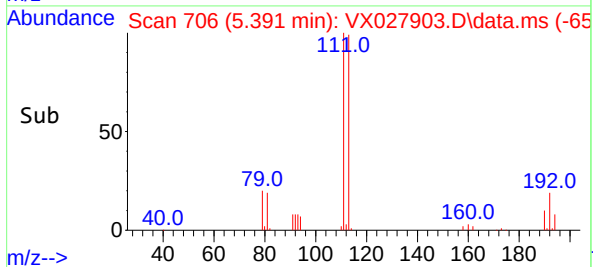
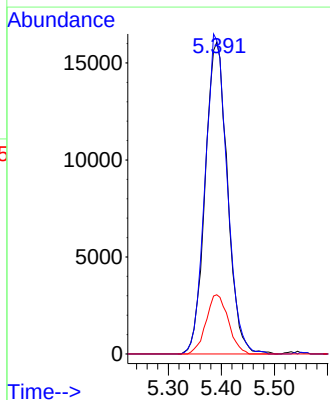
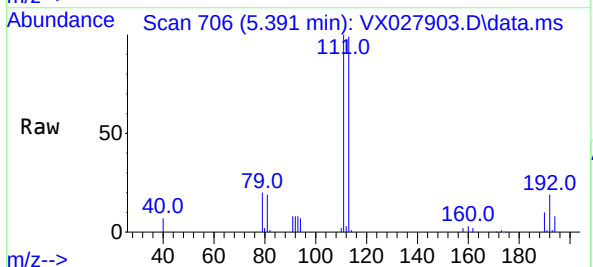
Instrument :
MSVOA_X
ClientSampleId :
MW-2R

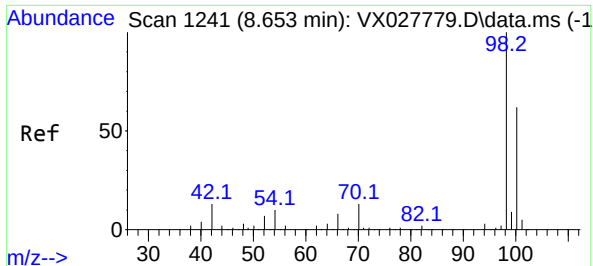
Tgt Ion:114 Resp: 137971
Ion Ratio Lower Upper
114 100
63 22.7 0.0 36.8
88 16.8 0.0 32.4



#35
Dibromofluoromethane
Concen: 52.638 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027903.D
Acq: 02 Apr 2022 00:30

Tgt Ion:113 Resp: 46878
Ion Ratio Lower Upper
113 100
111 101.4 82.8 124.2
192 19.0 16.9 25.3

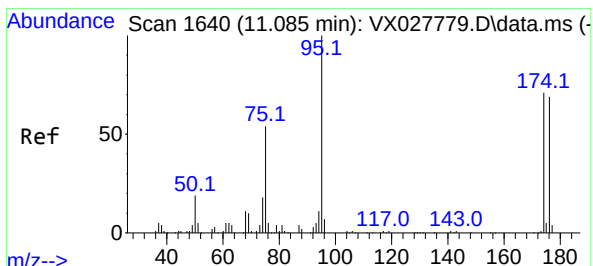
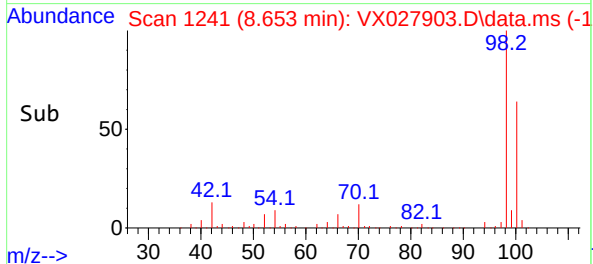
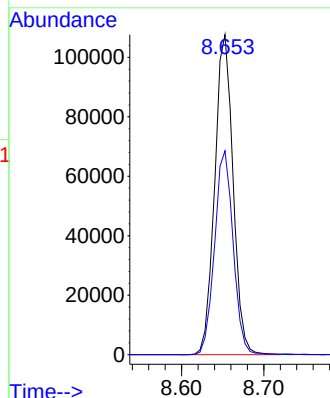
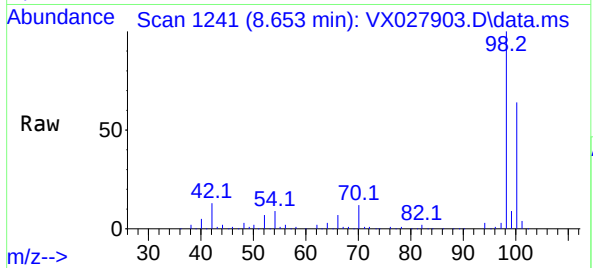




#50
Toluene-d8
Concen: 53.322 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027903.D
Acq: 02 Apr 2022 00:30

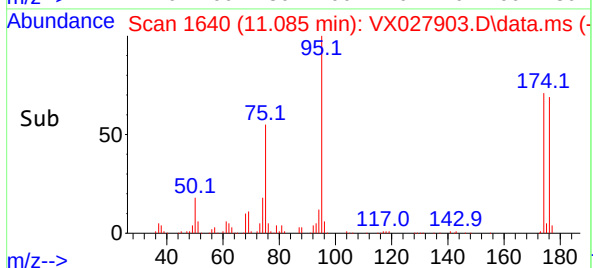
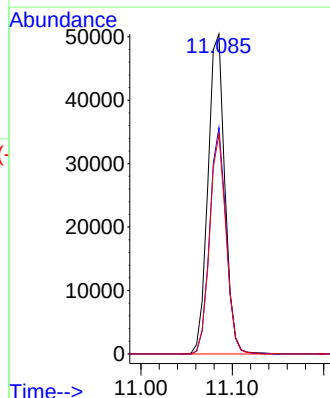
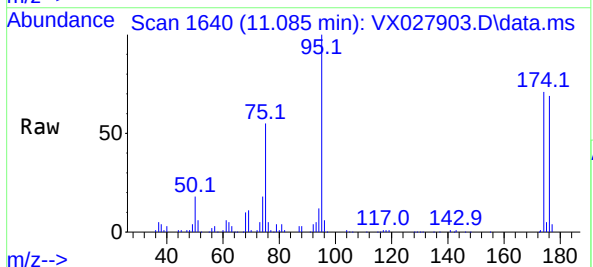
Instrument :
MSVOA_X
ClientSampleId :
MW-2R

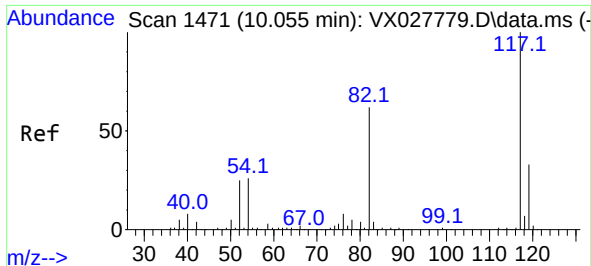
Tgt Ion: 98 Resp: 167081
Ion Ratio Lower Upper
98 100
100 64.4 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 48.441 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX027903.D
Acq: 02 Apr 2022 00:30

Tgt Ion: 95 Resp: 64504
Ion Ratio Lower Upper
95 100
174 68.7 0.0 163.0
176 66.7 0.0 155.0

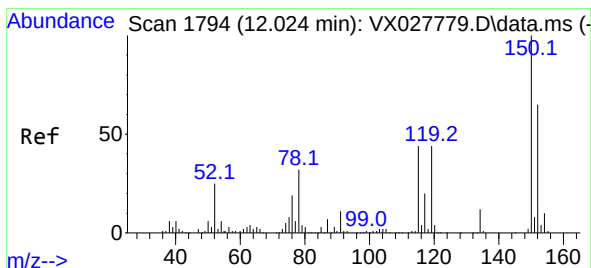
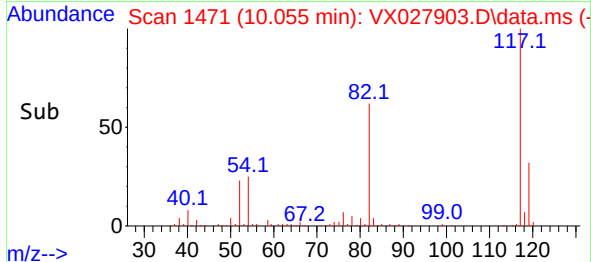
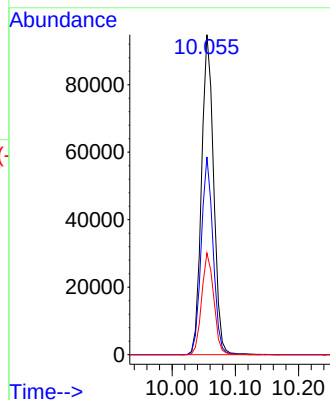
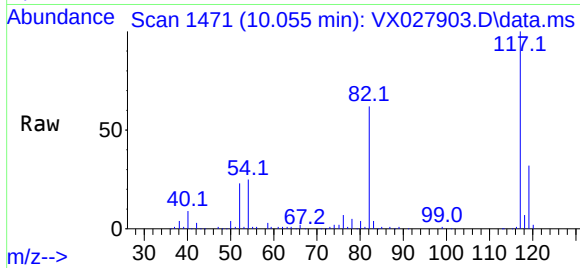




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027903.D
Acq: 02 Apr 2022 00:30

Instrument :
MSVOA_X
ClientSampleId :
MW-2R

Tgt Ion:117 Resp: 126478
Ion Ratio Lower Upper
117 100
82 61.8 41.8 62.8
119 31.7 24.8 37.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027903.D
Acq: 02 Apr 2022 00:30

Tgt Ion:152 Resp: 54926
Ion Ratio Lower Upper
152 100
115 66.1 37.5 112.7
150 157.2 0.0 338.2

