

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040422\
 Data File : VX027962.D
 Acq On : 04 Apr 2022 16:57
 Operator : JC/MD
 Sample : N2172-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-8

Quant Time: Apr 05 05:51:37 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)

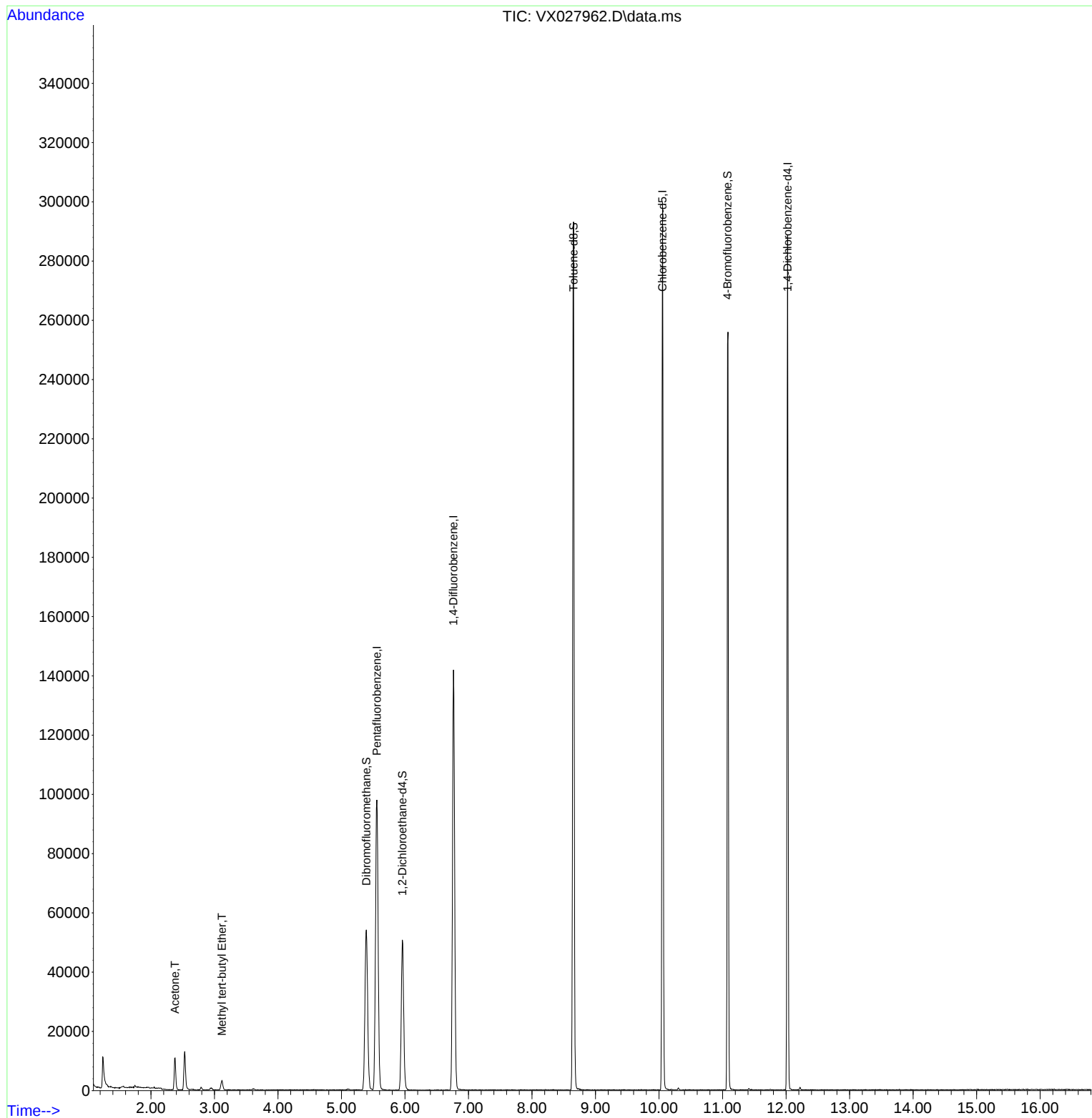
Internal Standards						
1) Pentafluorobenzene	5.556	168	92230	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	150259	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	128210	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	53600	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	49667	41.736	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	83.480%
35) Dibromofluoromethane	5.391	113	48529	50.036	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.080%
50) Toluene-d8	8.653	98	170266	49.895	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.780%
62) 4-Bromofluorobenzene	11.079	95	69451	47.891	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	95.780%
Target Compounds						
					Qvalue	
16) Acetone	2.380	43	11860	22.519	ug/l #	85
19) Methyl tert-butyl Ether	3.117	73	3381	1.120	ug/l	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040422\
Data File : VX027962.D
Acq On : 04 Apr 2022 16:57
Operator : JC/MD
Sample : N2172-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-8

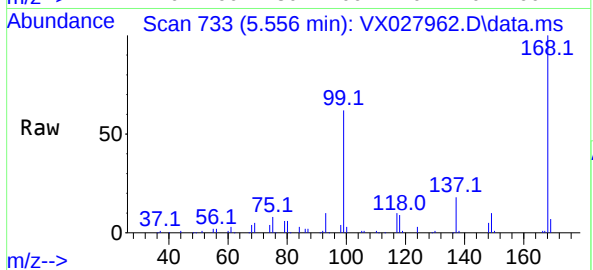
Quant Time: Apr 05 05:51:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 30 04:39:27 2022
Response via : Initial Calibration



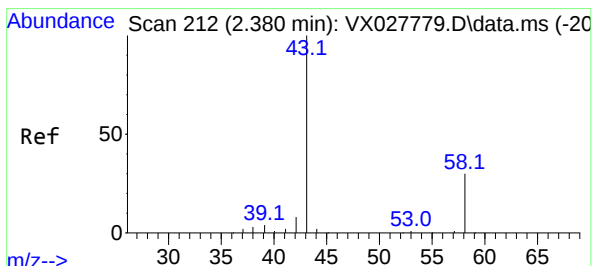
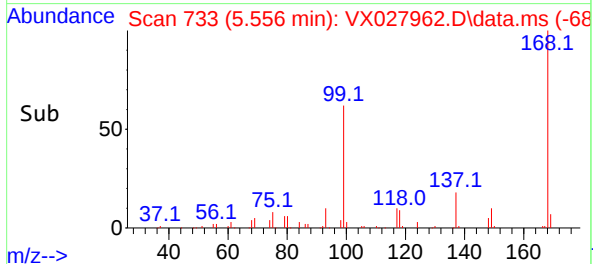
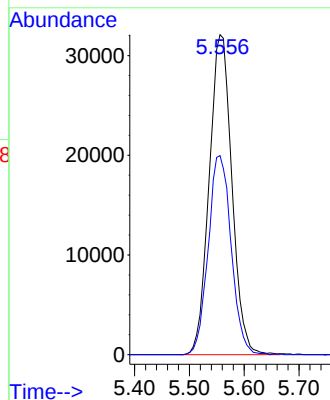


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027962.D
Acq: 04 Apr 2022 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

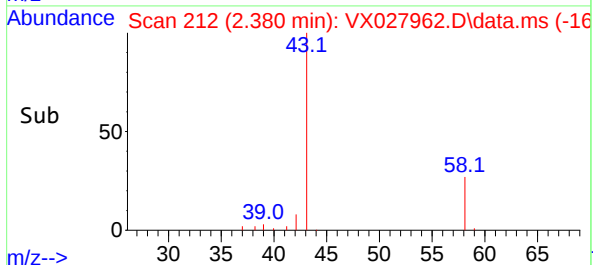
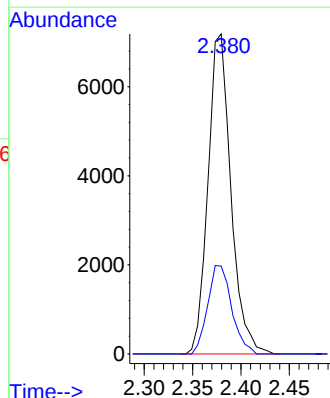
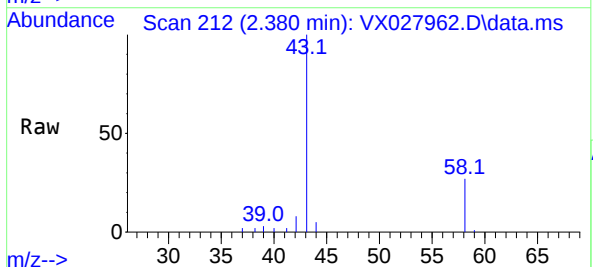


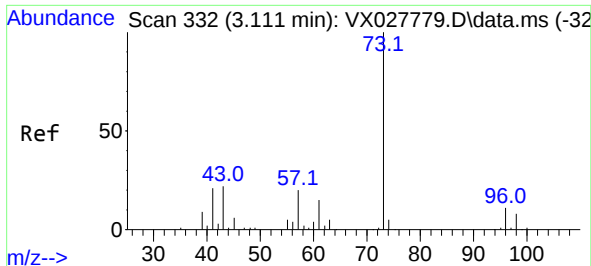
Tgt Ion:168 Resp: 92230
Ion Ratio Lower Upper
168 100
99 62.2 41.7 62.5



#16
Acetone
Concen: 22.519 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX027962.D
Acq: 04 Apr 2022 16:57

Tgt Ion: 43 Resp: 11860
Ion Ratio Lower Upper
43 100
58 27.5 28.8 43.2#

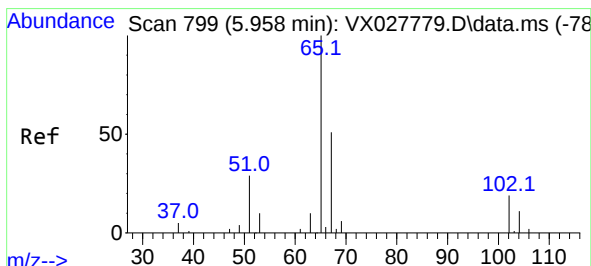
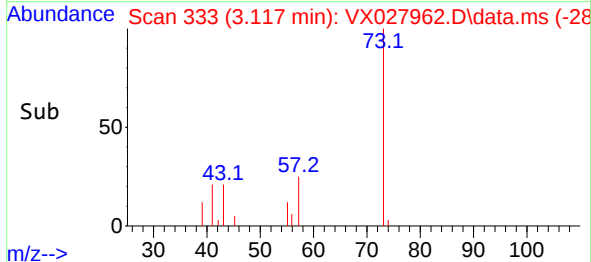
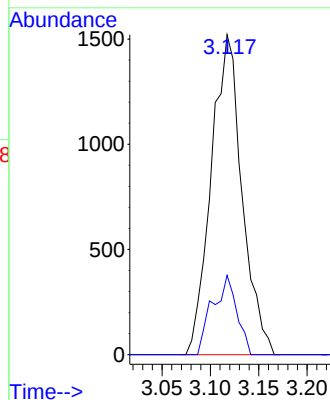
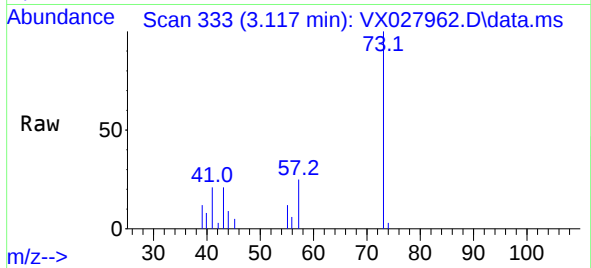




#19
Methyl tert-butyl Ether
Concen: 1.120 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX027962.D
Acq: 04 Apr 2022 16:57

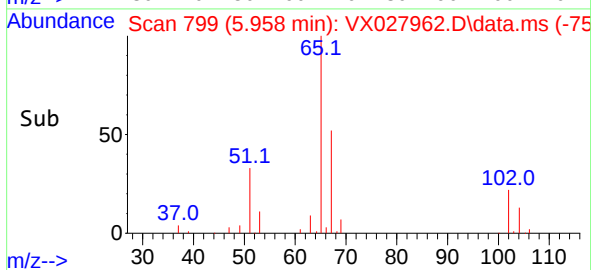
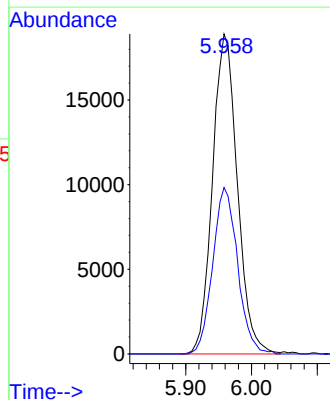
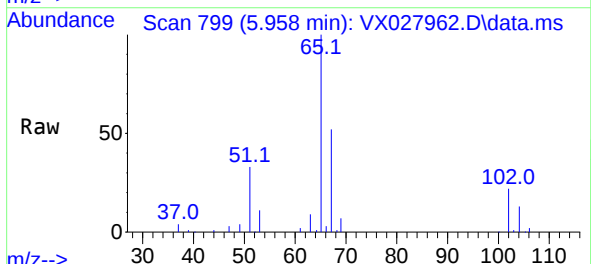
Instrument :
MSVOA_X
ClientSampleId :
MW-8

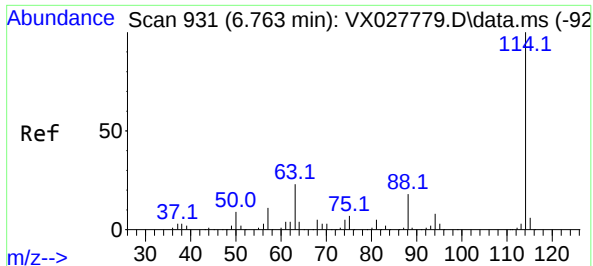
Tgt Ion: 73 Resp: 3381
Ion Ratio Lower Upper
73 100
57 24.8 16.8 25.2



#33
1,2-Dichloroethane-d4
Concen: 41.736 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX027962.D
Acq: 04 Apr 2022 16:57

Tgt Ion: 65 Resp: 49667
Ion Ratio Lower Upper
65 100
67 52.1 0.0 107.4



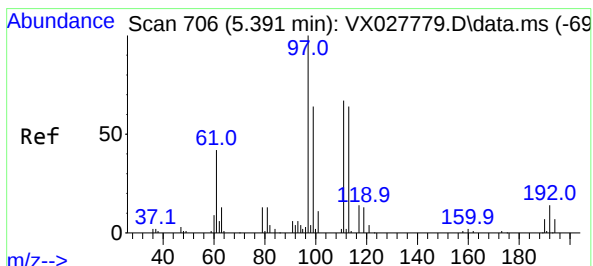
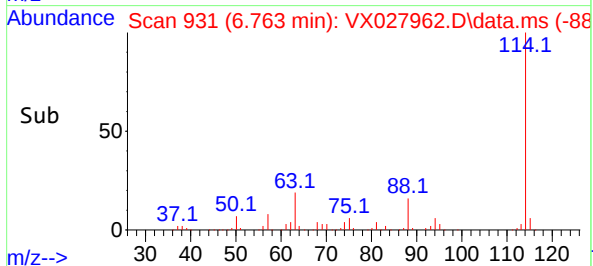
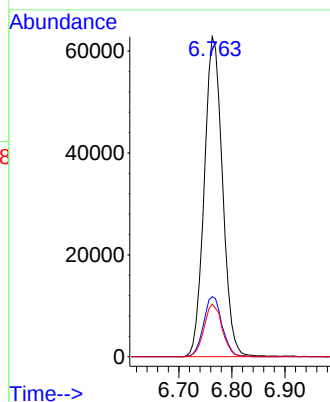
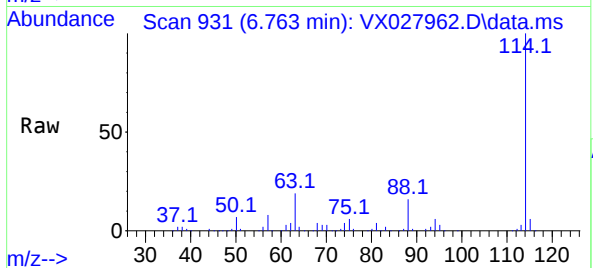


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX027962.D
Acq: 04 Apr 2022 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion:114 Resp: 150259

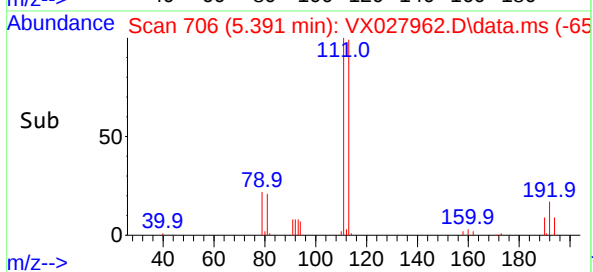
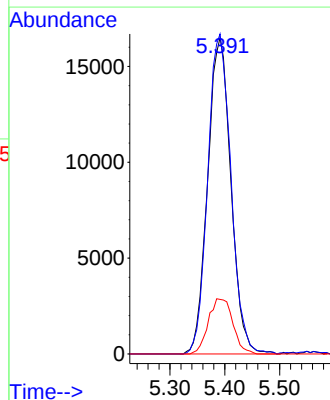
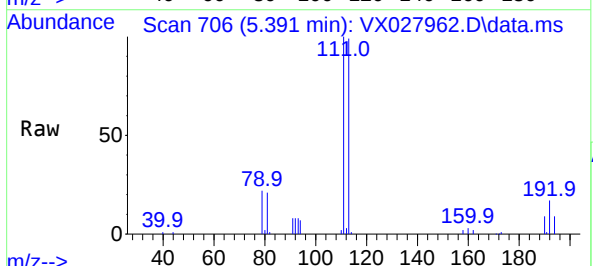
Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	36.8
88	16.4	0.0	32.4

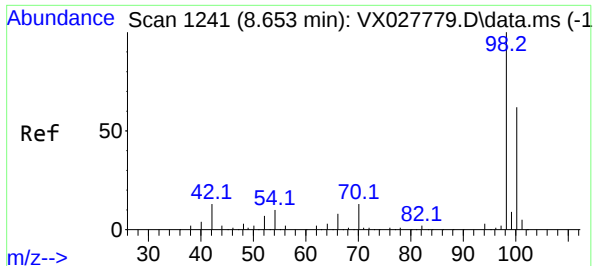


#35
Dibromofluoromethane
Concen: 50.036 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027962.D
Acq: 04 Apr 2022 16:57

Tgt Ion:113 Resp: 48529

Ion	Ratio	Lower	Upper
113	100		
111	101.0	82.8	124.2
192	18.4	16.9	25.3

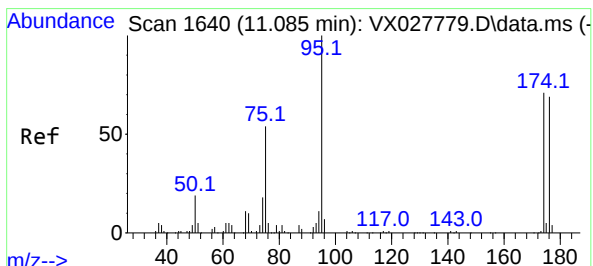
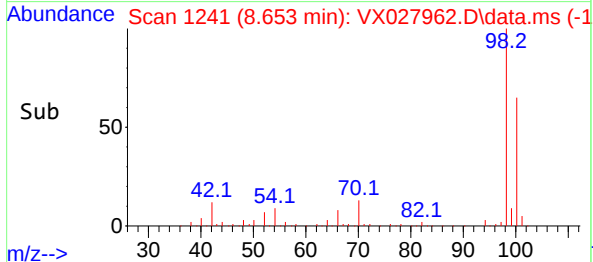
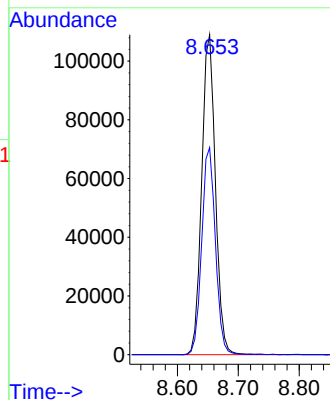
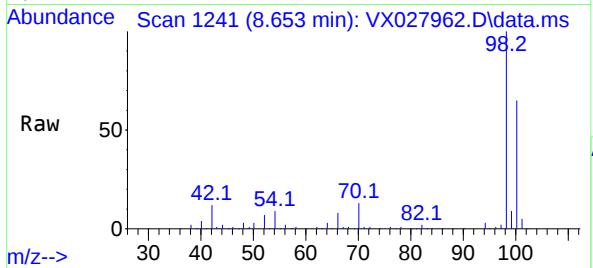




#50
Toluene-d8
Concen: 49.895 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027962.D
Acq: 04 Apr 2022 16:57

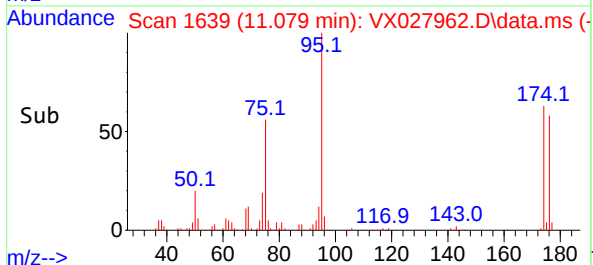
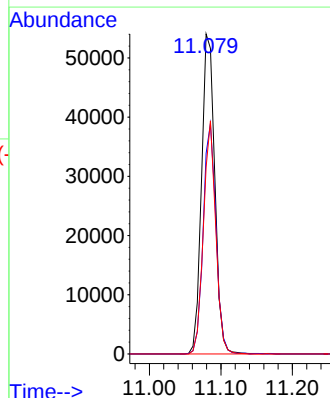
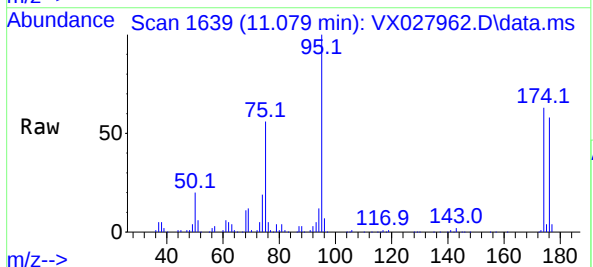
Instrument :
MSVOA_X
ClientSampleId :
MW-8

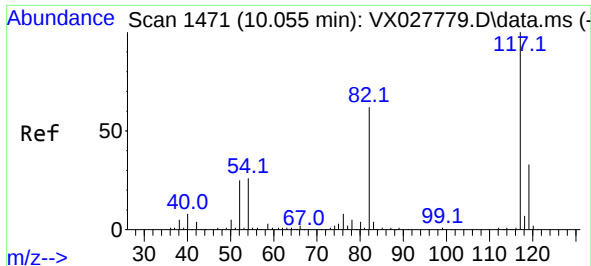
Tgt Ion: 98 Resp: 170266
Ion Ratio Lower Upper
98 100
100 64.8 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 47.891 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX027962.D
Acq: 04 Apr 2022 16:57

Tgt Ion: 95 Resp: 69451
Ion Ratio Lower Upper
95 100
174 69.5 0.0 163.0
176 67.6 0.0 155.0

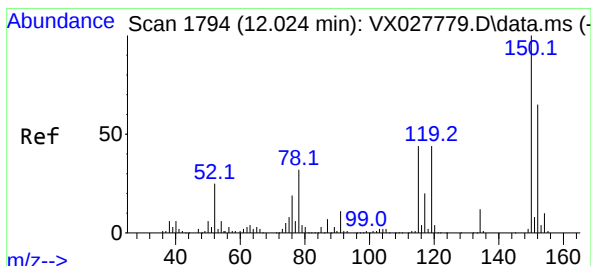
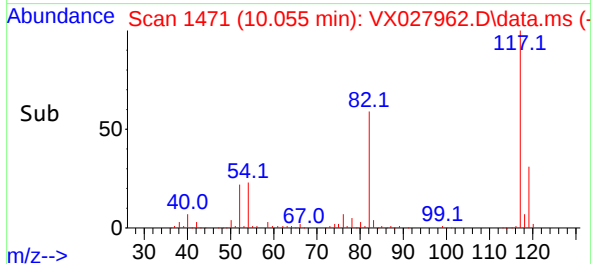
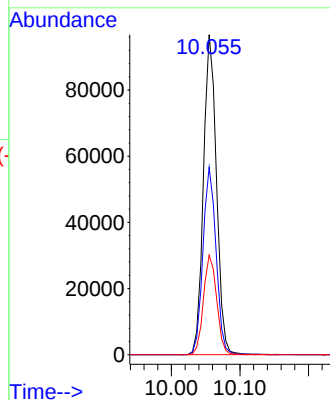
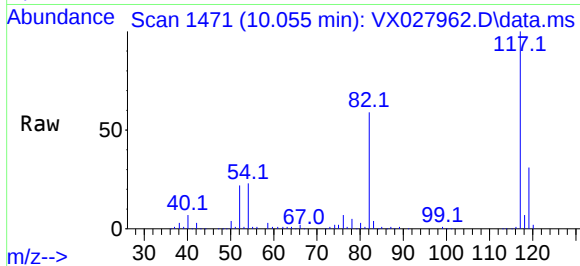




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027962.D
Acq: 04 Apr 2022 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-8

Tgt Ion:117 Resp: 128210
Ion Ratio Lower Upper
117 100
82 58.6 41.8 62.8
119 31.1 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: VX027962.D
Acq: 04 Apr 2022 16:57

Tgt Ion:152 Resp: 53600
Ion Ratio Lower Upper
152 100
115 64.3 37.5 112.7
150 156.2 0.0 338.2

