

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032122\
 Data File : VX027583.D
 Acq On : 21 Mar 2022 14:04
 Operator : JC/MD
 Sample : N1998-12DL 4X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-138DL

Quant Time: Mar 22 05:45:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 17 15:02:59 2022
 Response via : Initial Calibration

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

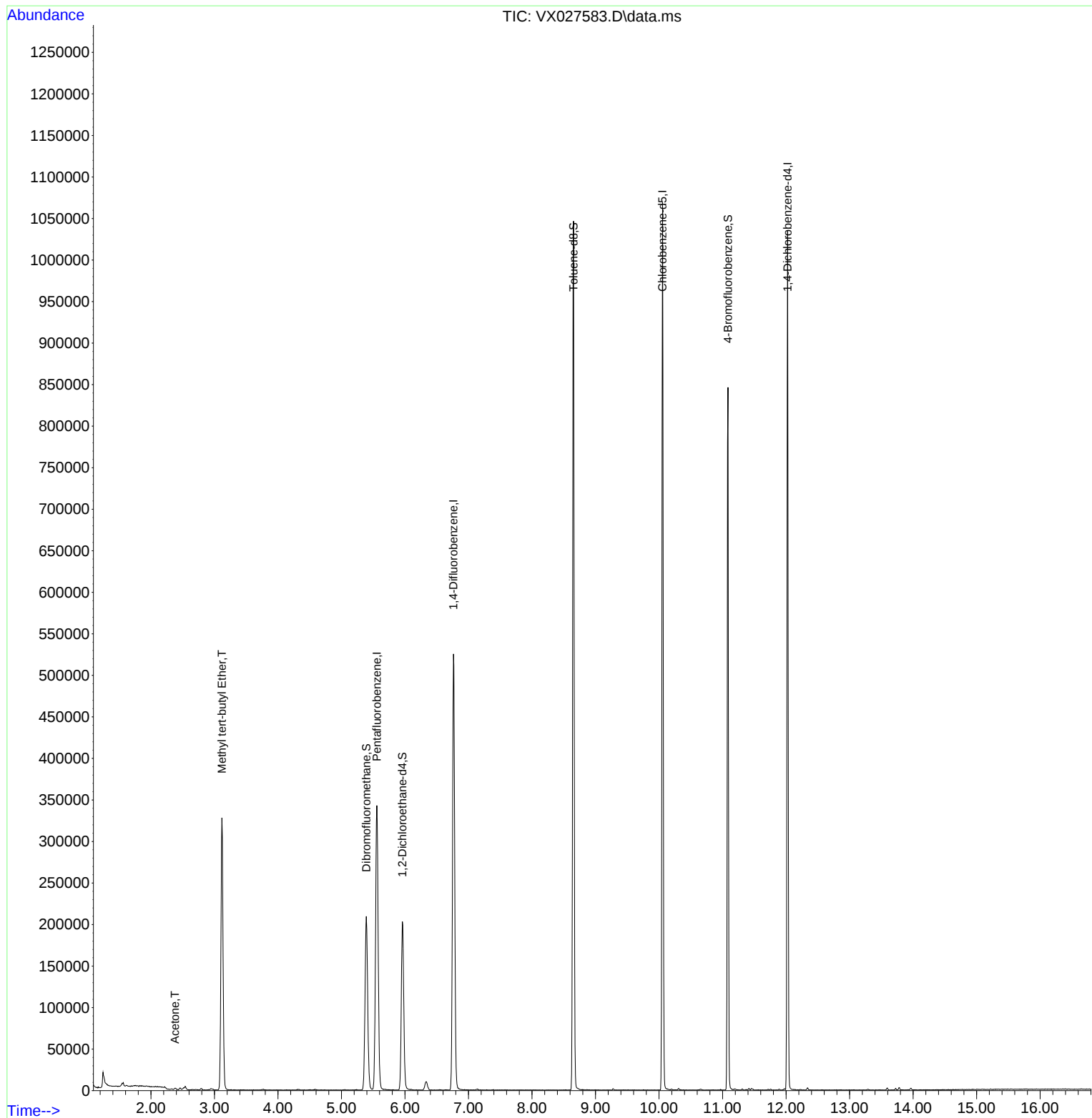
Internal Standards						
1) Pentafluorobenzene	5.556	168	344386	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	567350	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	502603	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	224985	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	199321	46.982	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.960%
35) Dibromofluoromethane	5.391	113	185635	50.856	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.720%
50) Toluene-d8	8.653	98	655062	47.424	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	94.840%
62) 4-Bromofluorobenzene	11.085	95	226286	44.571	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	89.140%
Target Compounds						
16) Acetone	2.380	43	2293	1.326	ug/l #	81
19) Methyl tert-butyl Ether	3.117	73	371342	34.417	ug/l	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032122\
Data File : VX027583.D
Acq On : 21 Mar 2022 14:04
Operator : JC/MD
Sample : N1998-12DL 4X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-138DL

Quant Time: Mar 22 05:45:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 17 15:02:59 2022
Response via : Initial Calibration

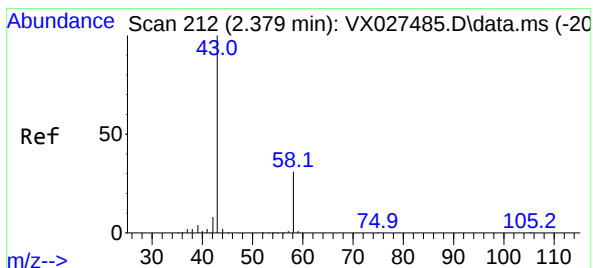
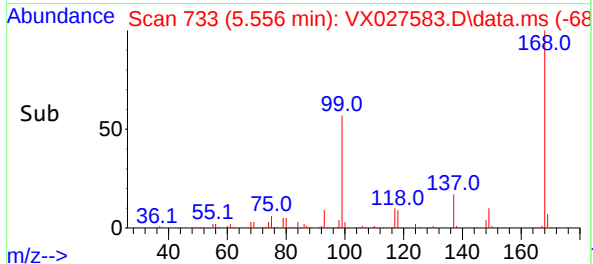
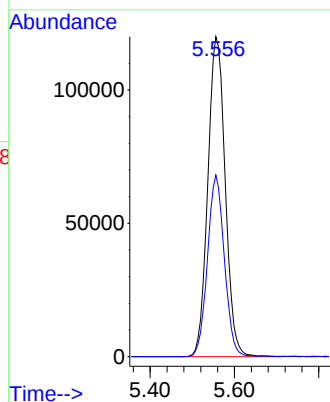
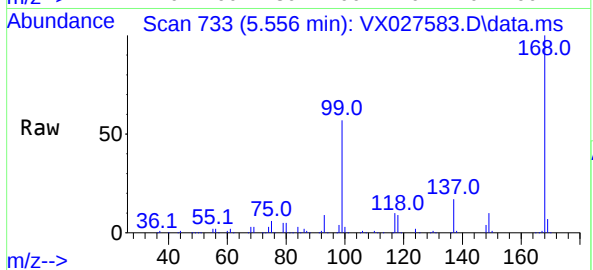




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX027583.D
Acq: 21 Mar 2022 14:04

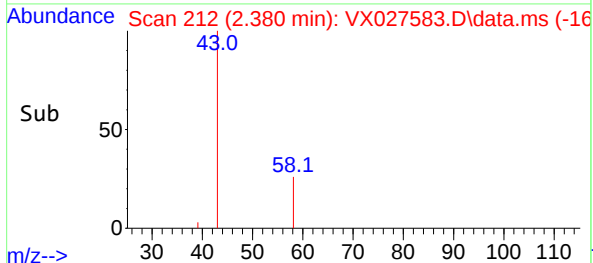
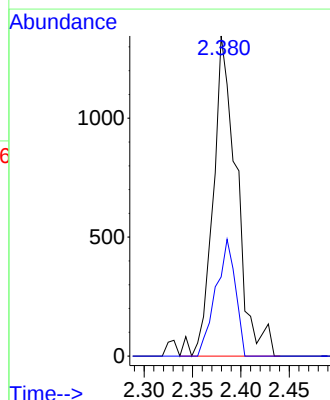
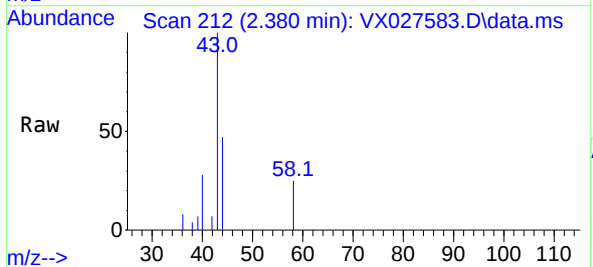
Instrument :
MSVOA_X
ClientSampleId :
MW-138DL

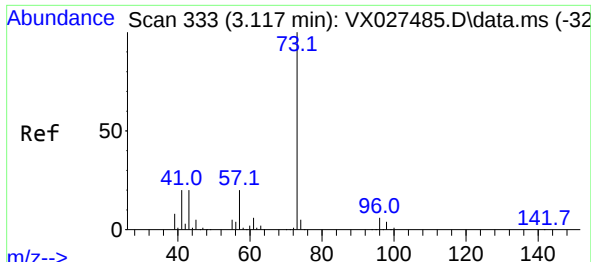
Tgt Ion:168 Resp: 344386
Ion Ratio Lower Upper
168 100
99 56.7 41.7 62.5



#16
Acetone
Concen: 1.326 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX027583.D
Acq: 21 Mar 2022 14:04

Tgt Ion: 43 Resp: 2293
Ion Ratio Lower Upper
43 100
58 24.7 28.8 43.2#

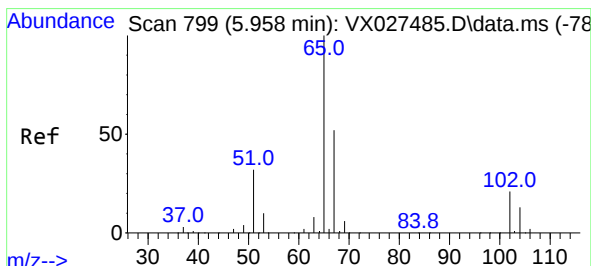
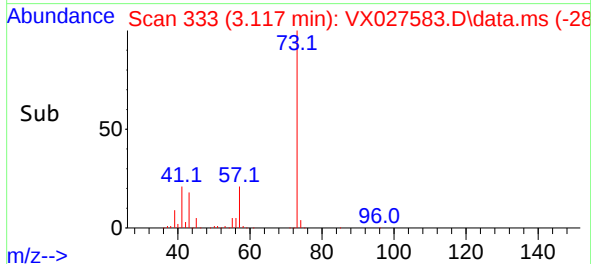
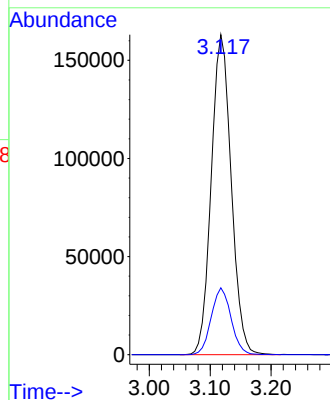
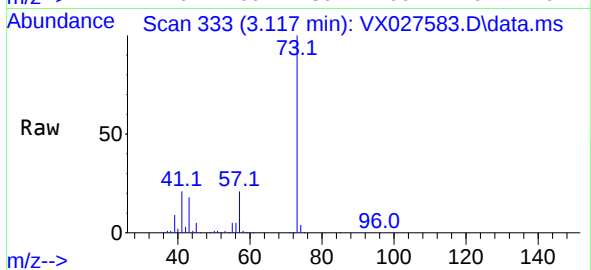




#19
Methyl tert-butyl Ether
Concen: 34.417 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX027583.D
Acq: 21 Mar 2022 14:04

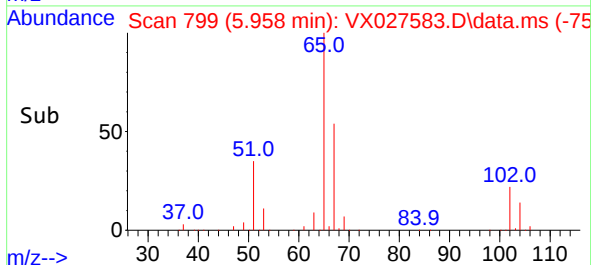
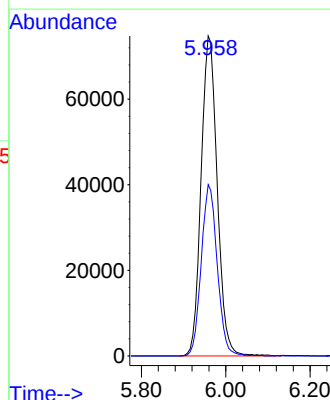
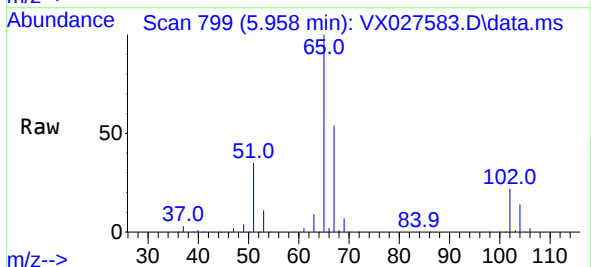
Instrument :
MSVOA_X
ClientSampleId :
MW-138DL

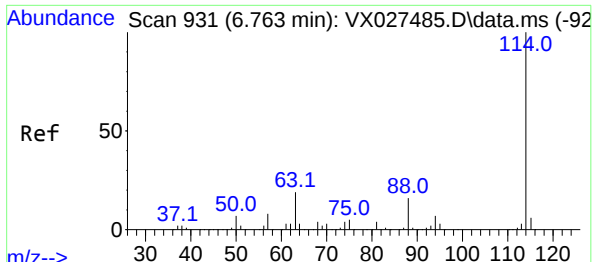
Tgt Ion: 73 Resp: 371342
Ion Ratio Lower Upper
73 100
57 20.9 16.8 25.2



#33
1,2-Dichloroethane-d4
Concen: 46.982 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX027583.D
Acq: 21 Mar 2022 14:04

Tgt Ion: 65 Resp: 199321
Ion Ratio Lower Upper
65 100
67 53.1 0.0 107.4

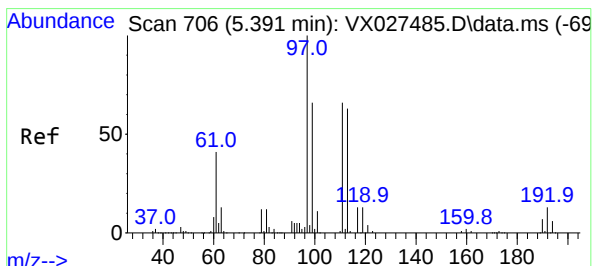
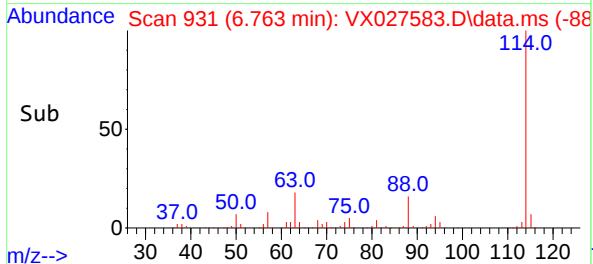
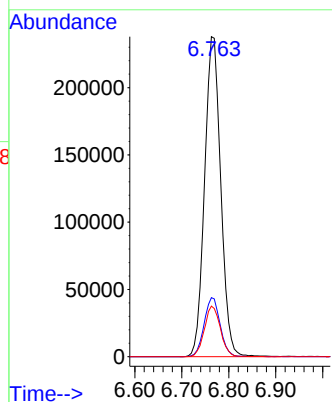
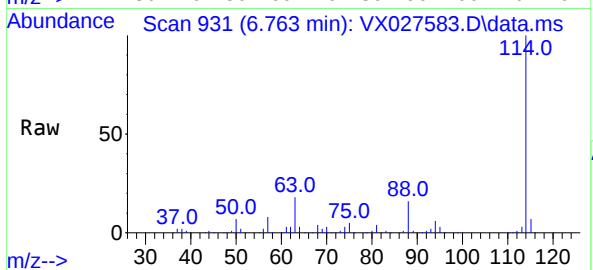




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX027583.D
Acq: 21 Mar 2022 14:04

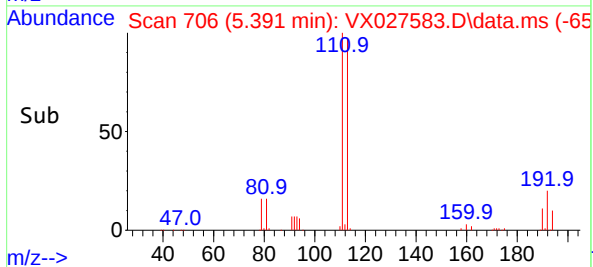
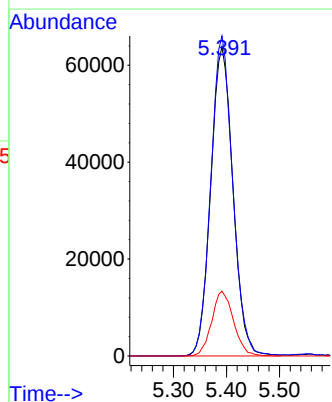
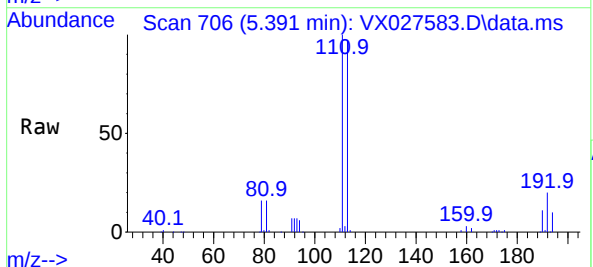
Instrument :
MSVOA_X
ClientSampleId :
MW-138DL

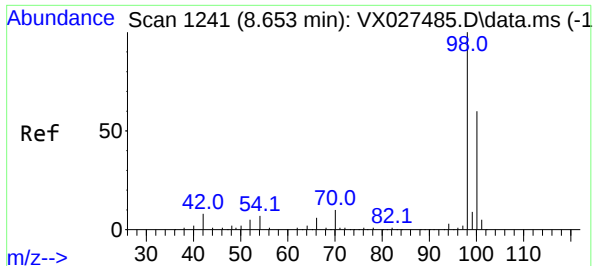
Tgt Ion:114 Resp: 567350
Ion Ratio Lower Upper
114 100
63 18.5 0.0 36.8
88 15.8 0.0 32.4



#35
Dibromofluoromethane
Concen: 50.856 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027583.D
Acq: 21 Mar 2022 14:04

Tgt Ion:113 Resp: 185635
Ion Ratio Lower Upper
113 100
111 102.1 82.8 124.2
192 20.6 16.9 25.3

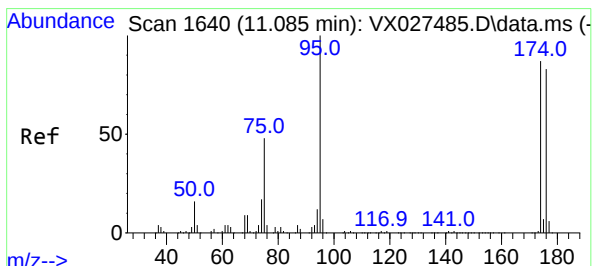
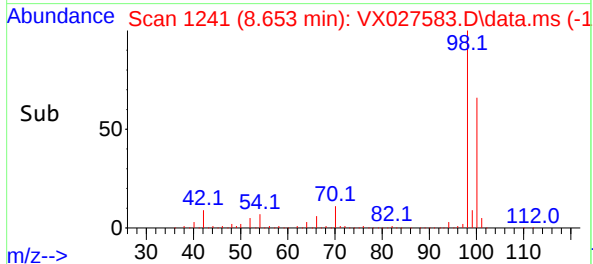
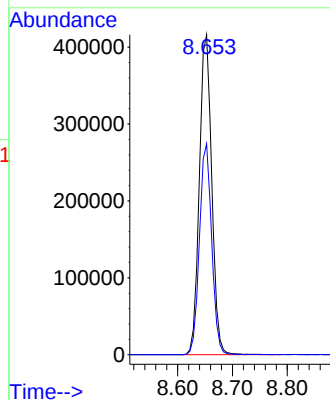
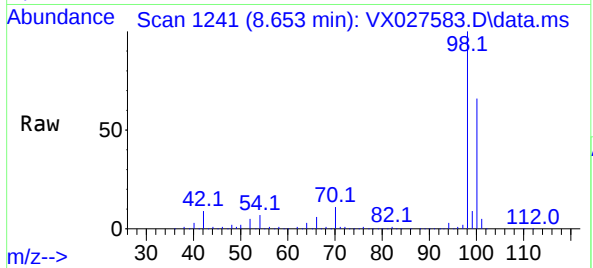




#50
Toluene-d8
Concen: 47.424 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX027583.D
Acq: 21 Mar 2022 14:04

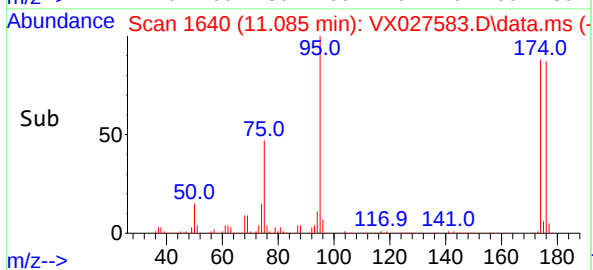
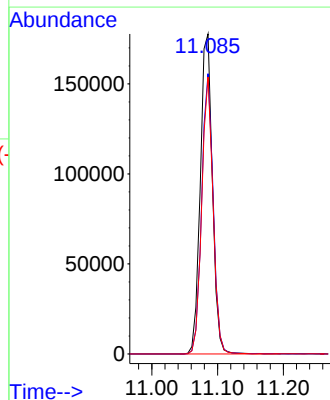
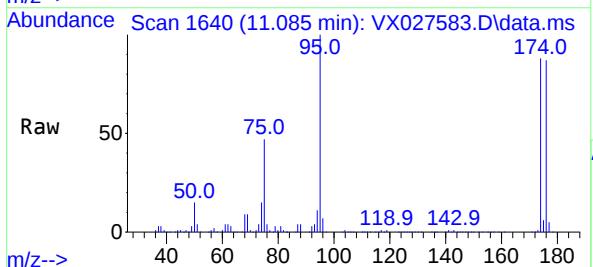
Instrument :
MSVOA_X
ClientSampleId :
MW-138DL

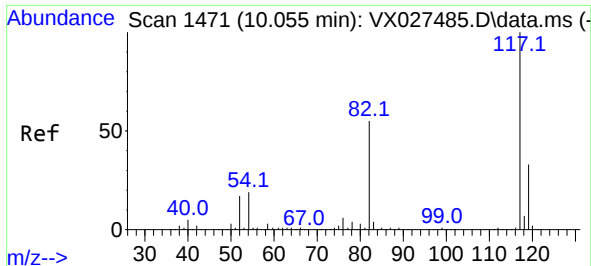
Tgt Ion: 98 Resp: 655062
Ion Ratio Lower Upper
98 100
100 64.9 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 44.571 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX027583.D
Acq: 21 Mar 2022 14:04

Tgt Ion: 95 Resp: 226286
Ion Ratio Lower Upper
95 100
174 83.3 0.0 163.0
176 81.3 0.0 155.0

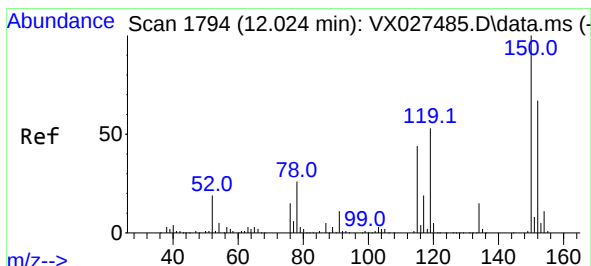
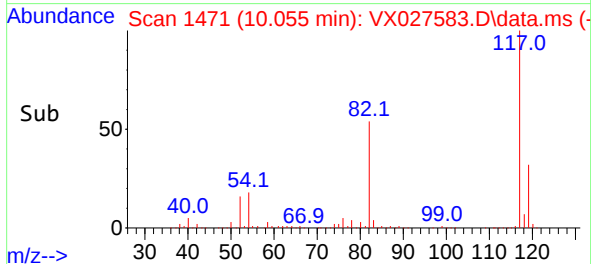
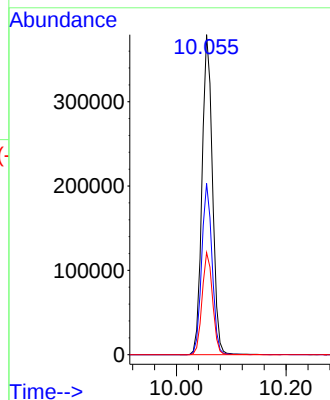
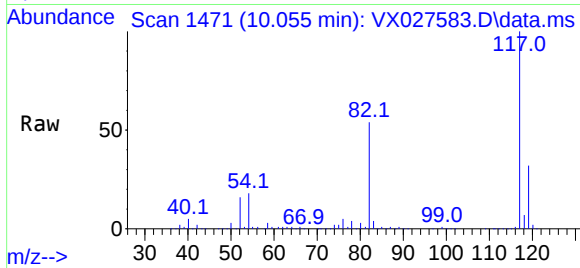




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027583.D
Acq: 21 Mar 2022 14:04

Instrument :
MSVOA_X
ClientSampleId :
MW-138DL

Tgt Ion:117 Resp: 502603
Ion Ratio Lower Upper
117 100
82 53.5 41.8 62.8
119 31.9 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: VX027583.D
Acq: 21 Mar 2022 14:04

Tgt Ion:152 Resp: 224985
Ion Ratio Lower Upper
152 100
115 57.8 37.5 112.7
150 156.5 0.0 338.2

