

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050622\
 Data File : VX028540.D
 Acq On : 06 May 2022 11:21
 Operator : JC/MD
 Sample : VX0506WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0506WBL01

Quant Time: May 07 05:58:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	376806	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	640962	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	604352	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	286445	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	257974	52.507	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	105.020%
35) Dibromofluoromethane	5.385	113	245765	54.675	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	109.340%
50) Toluene-d8	8.647	98	870593	50.427	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.860%
62) 4-Bromofluorobenzene	11.079	95	310326	47.010	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	94.020%

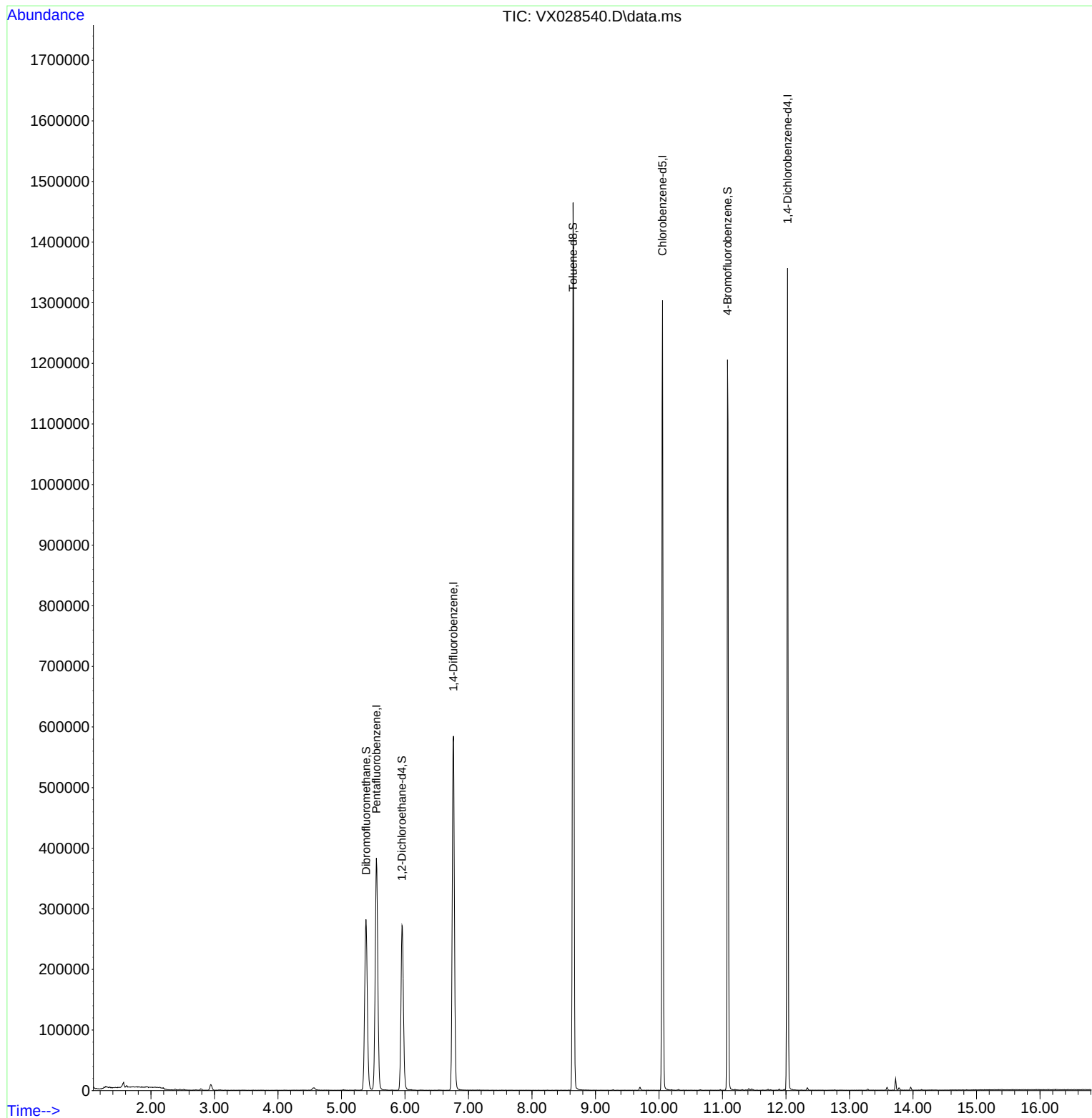
Target Compounds	Qvalue

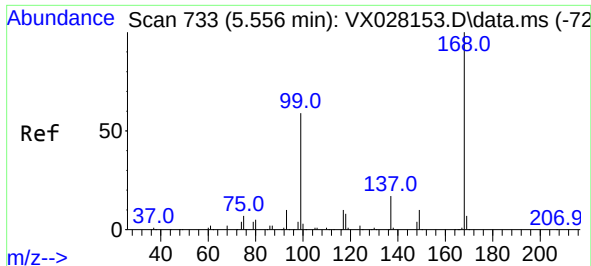
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050622\
Data File : VX028540.D
Acq On : 06 May 2022 11:21
Operator : JC/MD
Sample : VX0506WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0506WBL01

Quant Time: May 07 05:58:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 2022
Response via : Initial Calibration

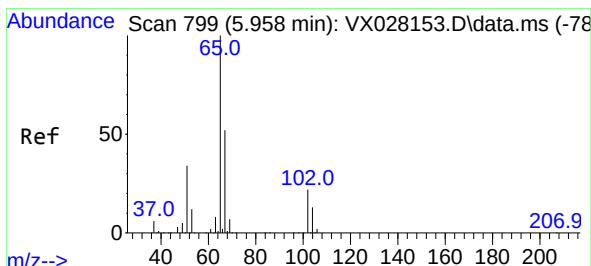
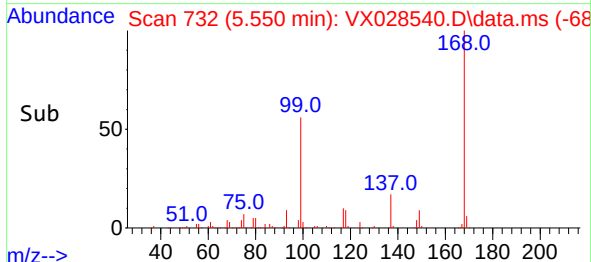
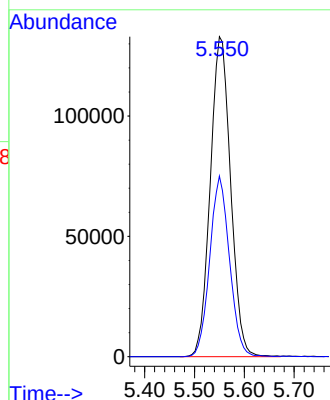
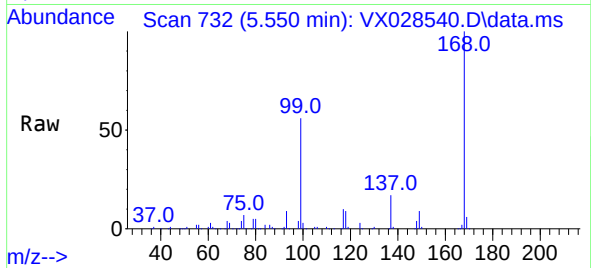




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX028540.D
Acq: 06 May 2022 11:21

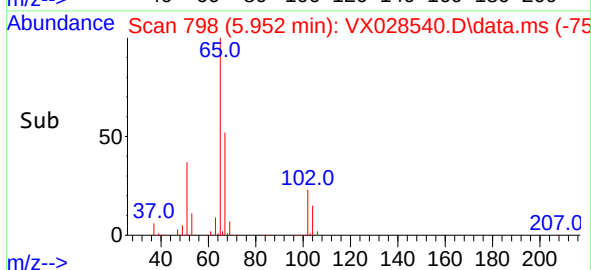
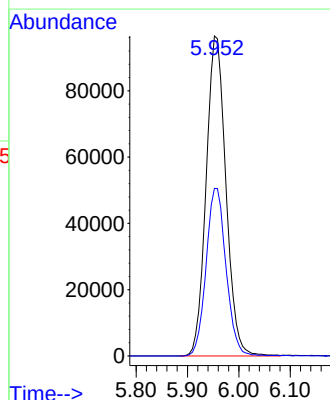
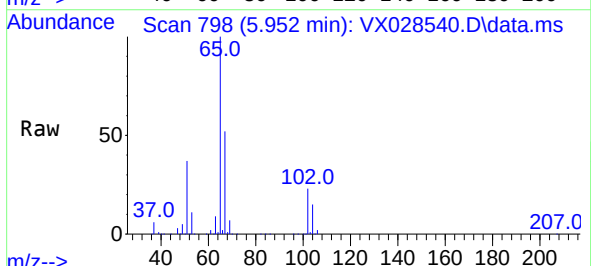
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBL01

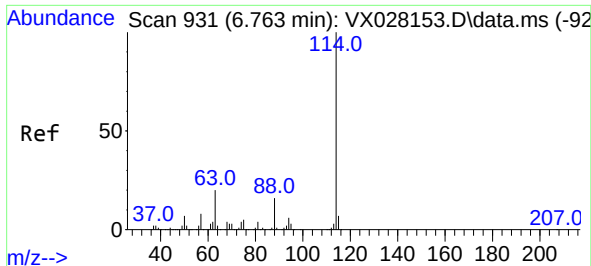
Tgt Ion:168 Resp: 376806
Ion Ratio Lower Upper
168 100
99 56.4 41.7 62.5



#33
1,2-Dichloroethane-d4
Concen: 52.507 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX028540.D
Acq: 06 May 2022 11:21

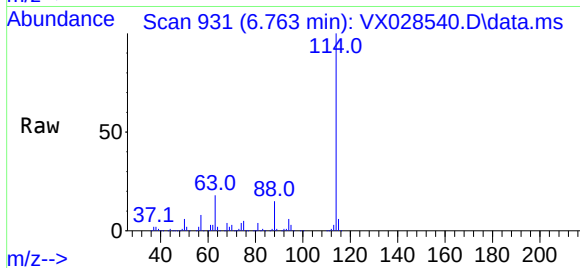
Tgt Ion: 65 Resp: 257974
Ion Ratio Lower Upper
65 100
67 52.7 0.0 107.4



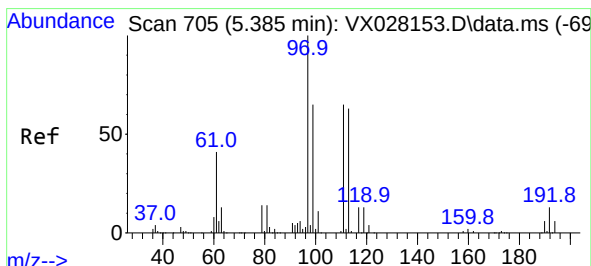
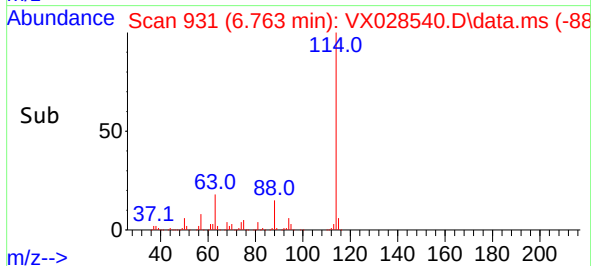
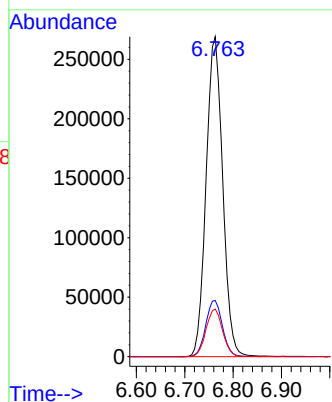


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX028540.D
Acq: 06 May 2022 11:21

Instrument :
MSVOA_X
ClientSampleId :
VX0506WBL01

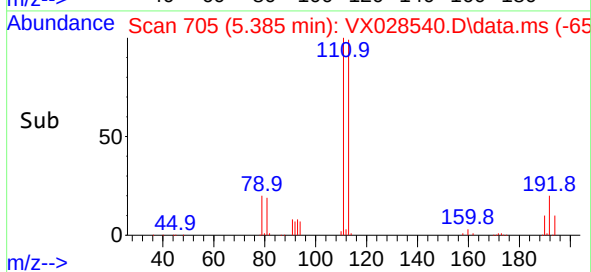
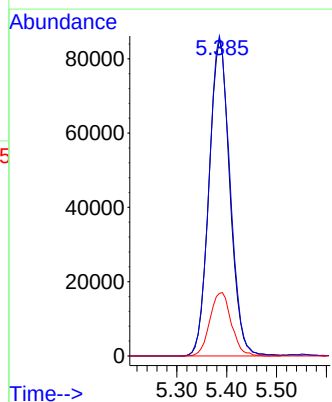
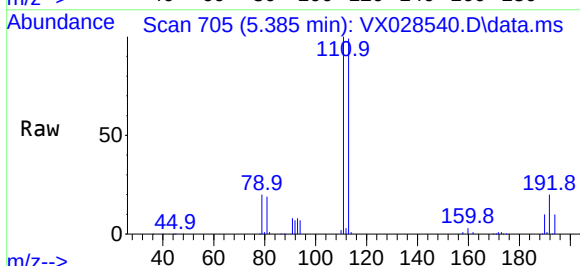


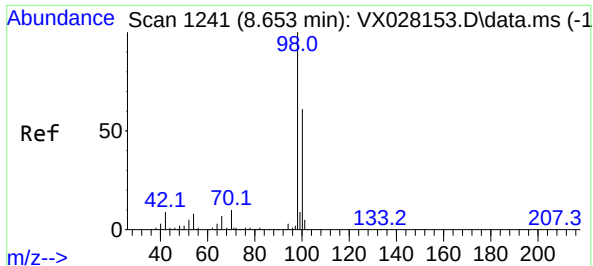
Tgt Ion:114 Resp: 640962
Ion Ratio Lower Upper
114 100
63 17.6 0.0 36.8
88 14.9 0.0 32.4



#35
Dibromofluoromethane
Concen: 54.675 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028540.D
Acq: 06 May 2022 11:21

Tgt Ion:113 Resp: 245765
Ion Ratio Lower Upper
113 100
111 102.2 82.8 124.2
192 20.7 16.9 25.3

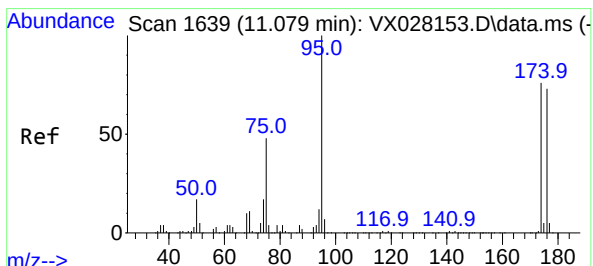
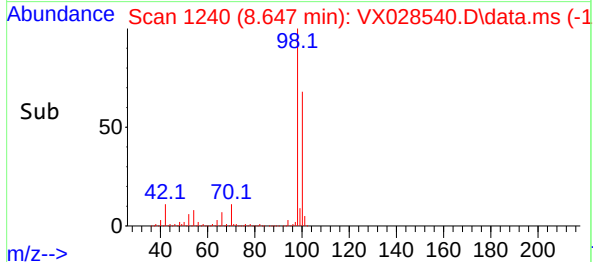
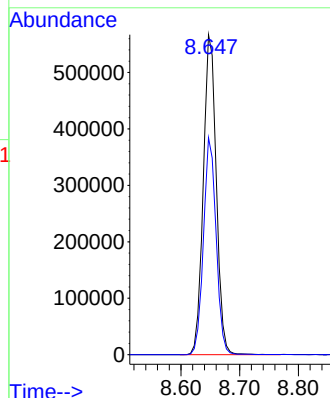
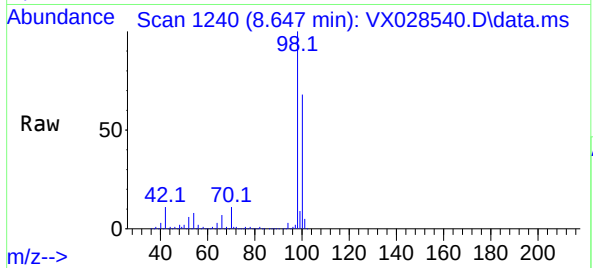




#50
Toluene-d8
Concen: 50.427 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX028540.D
Acq: 06 May 2022 11:21

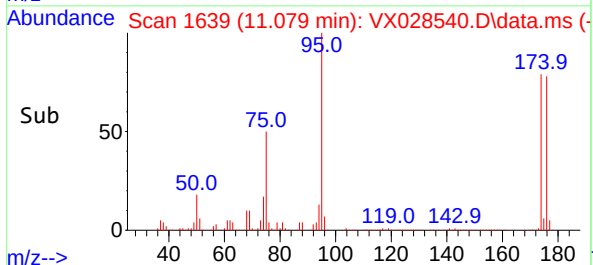
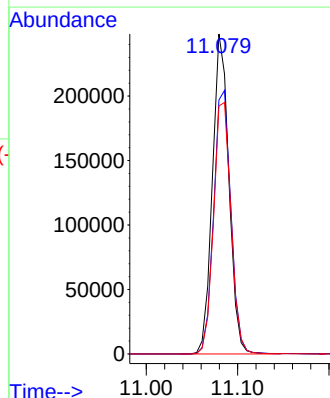
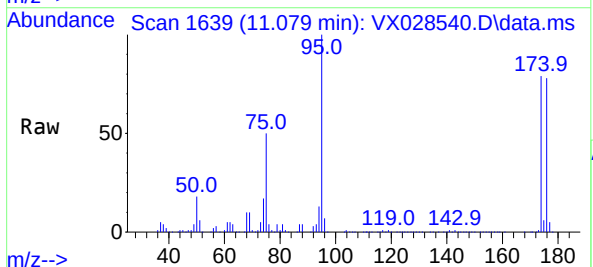
Instrument :
MSVOA_X
ClientSampleId :
VX0506WBL01

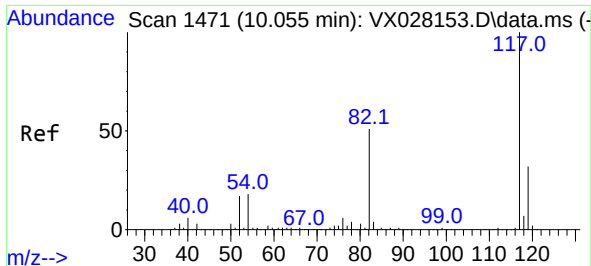
Tgt Ion: 98 Resp: 870593
Ion Ratio Lower Upper
98 100
100 66.2 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 47.010 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028540.D
Acq: 06 May 2022 11:21

Tgt Ion: 95 Resp: 310326
Ion Ratio Lower Upper
95 100
174 86.2 0.0 163.0
176 83.3 0.0 155.0

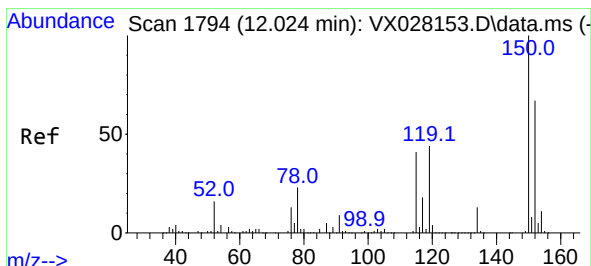
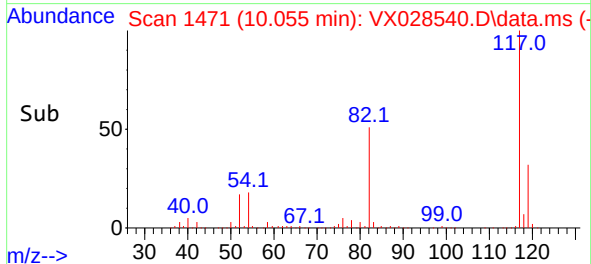
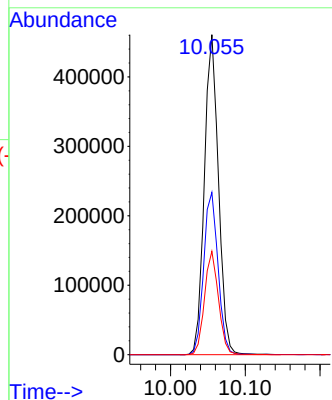
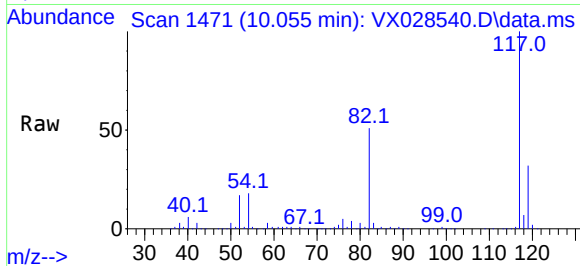




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028540.D
Acq: 06 May 2022 11:21

Instrument :
MSVOA_X
ClientSampleId :
VX0506WBL01

Tgt Ion:117 Resp: 604352
Ion Ratio Lower Upper
117 100
82 50.7 41.8 62.8
119 32.3 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: VX028540.D
Acq: 06 May 2022 11:21

Tgt Ion:152 Resp: 286445
Ion Ratio Lower Upper
152 100
115 57.6 37.5 112.7
150 157.5 0.0 338.2

