

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032122\
 Data File : VX027580.D
 Acq On : 21 Mar 2022 12:45
 Operator : JC/MD
 Sample : VX0321WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0321WBL01

Quant Time: Mar 22 05:44:19 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	380578	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	615518	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	556338	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	249119	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	198490	42.337	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	84.680%
35) Dibromofluoromethane	5.391	113	198852	50.214	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.420%
50) Toluene-d8	8.653	98	713159	47.590	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	95.180%
62) 4-Bromofluorobenzene	11.079	95	248138	45.050	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	90.100%

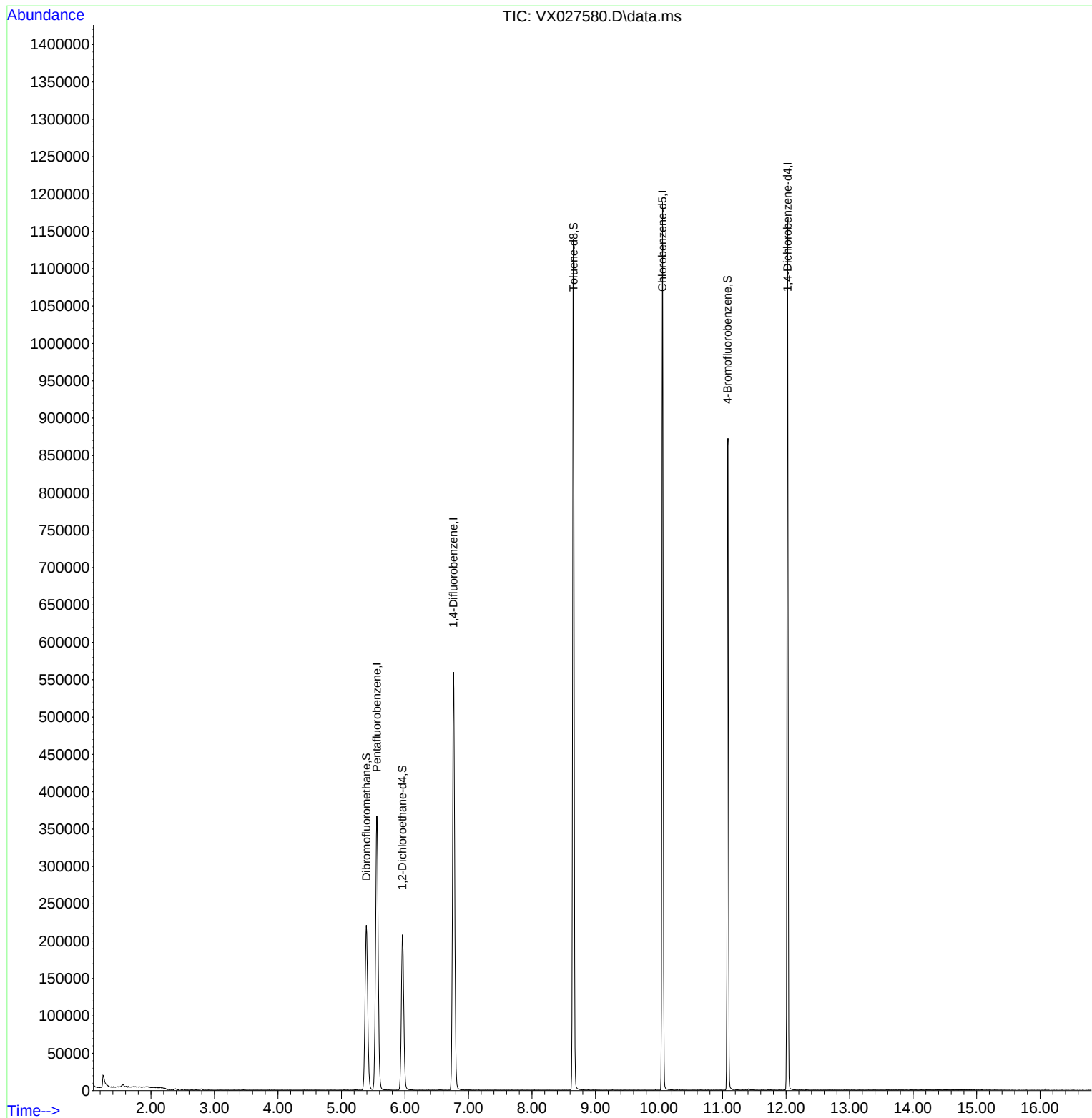
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032122\
Data File : VX027580.D
Acq On : 21 Mar 2022 12:45
Operator : JC/MD
Sample : VX0321WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBL01

Quant Time: Mar 22 05:44:19 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

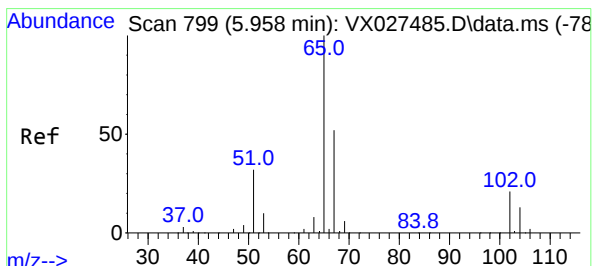
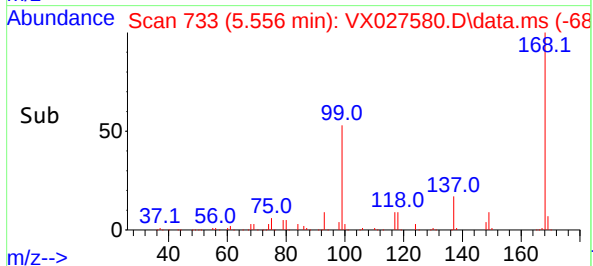
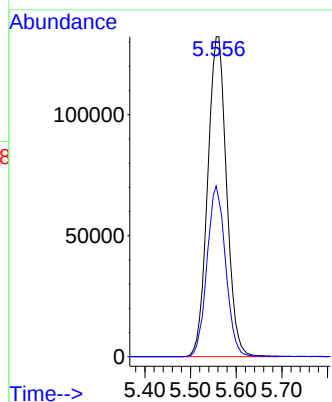
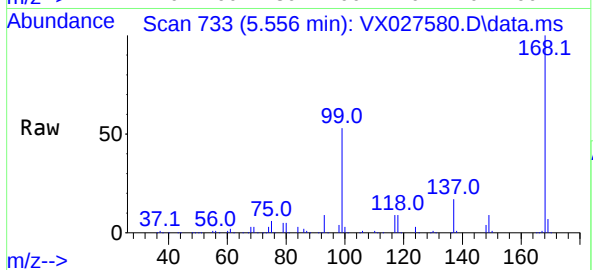




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.000 min
Lab File: VX027580.D
Acq: 21 Mar 2022 12:45

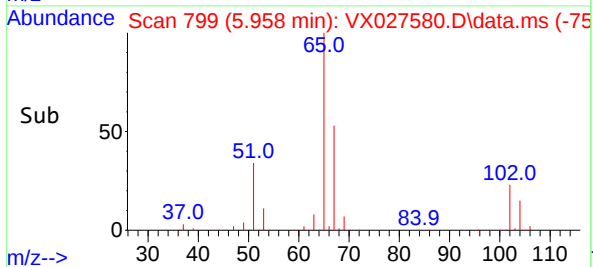
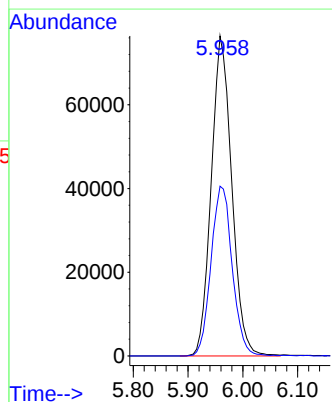
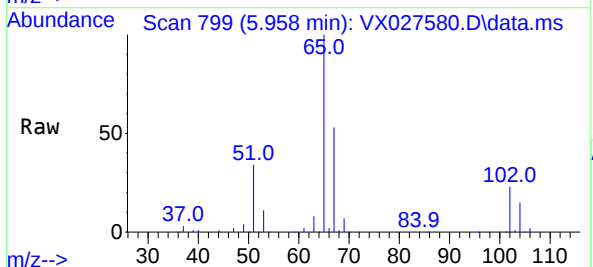
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBL01

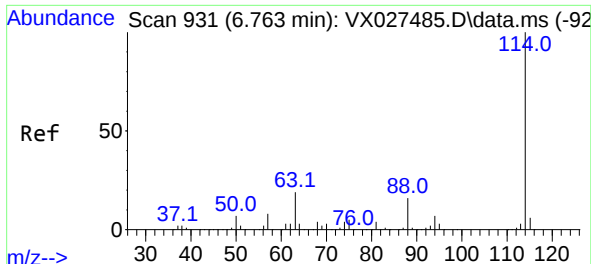
Tgt Ion:168 Resp: 380578
Ion Ratio Lower Upper
168 100
99 53.4 41.7 62.5



#33
1,2-Dichloroethane-d4
Concen: 42.337 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX027580.D
Acq: 21 Mar 2022 12:45

Tgt Ion: 65 Resp: 198490
Ion Ratio Lower Upper
65 100
67 54.8 0.0 107.4

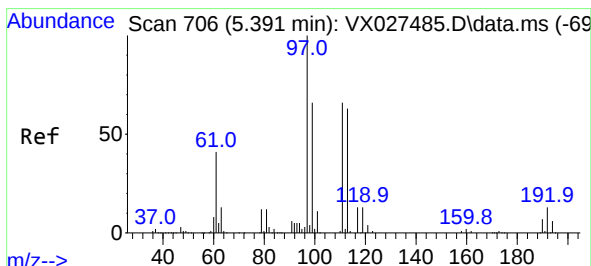
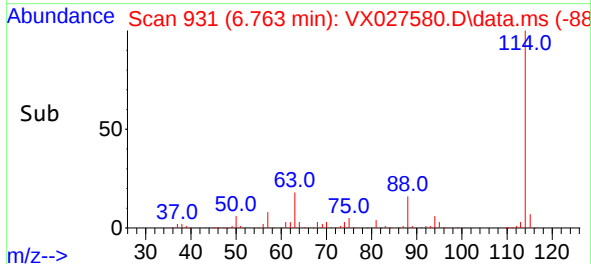
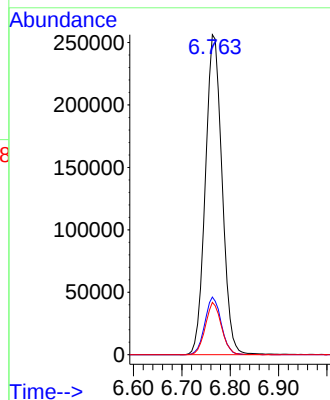
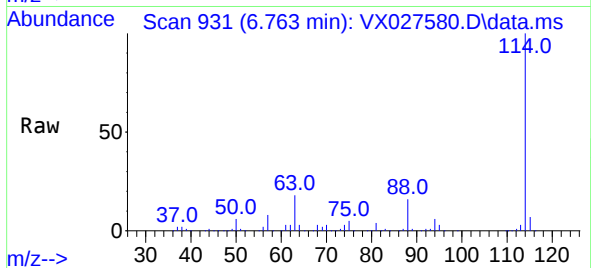




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX027580.D
Acq: 21 Mar 2022 12:45

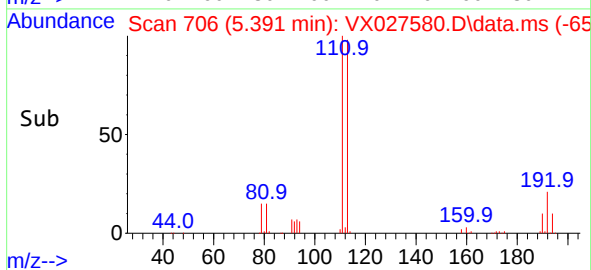
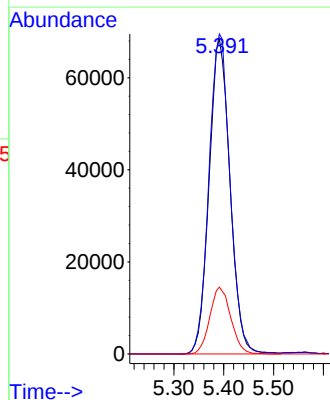
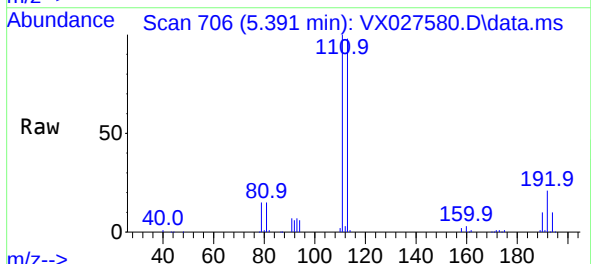
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBL01

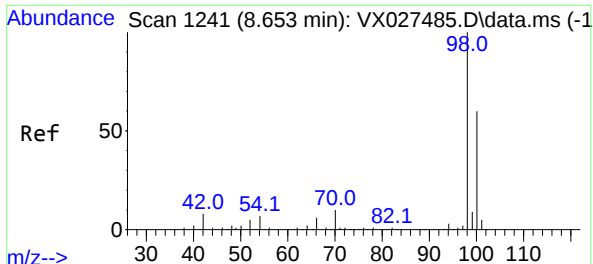
Tgt Ion:114 Resp: 615518
Ion Ratio Lower Upper
114 100
63 18.0 0.0 36.8
88 16.4 0.0 32.4



#35
Dibromofluoromethane
Concen: 50.214 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027580.D
Acq: 21 Mar 2022 12:45

Tgt Ion:113 Resp: 198852
Ion Ratio Lower Upper
113 100
111 102.9 82.8 124.2
192 21.3 16.9 25.3

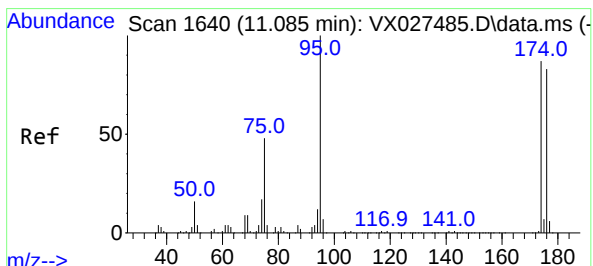
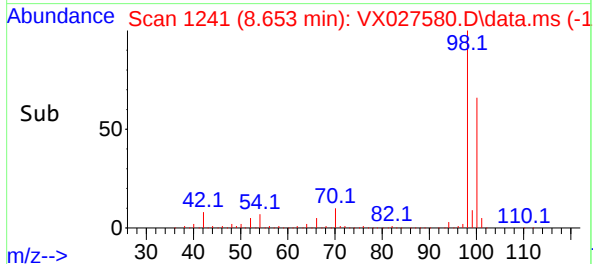
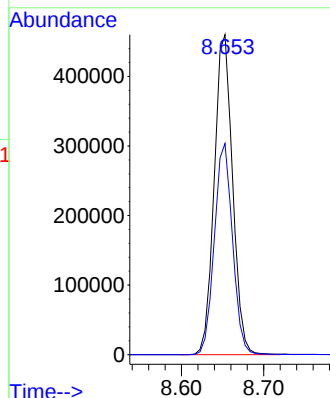
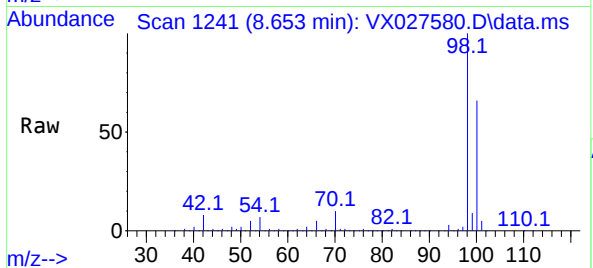




#50
Toluene-d8
Concen: 47.590 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027580.D
Acq: 21 Mar 2022 12:45

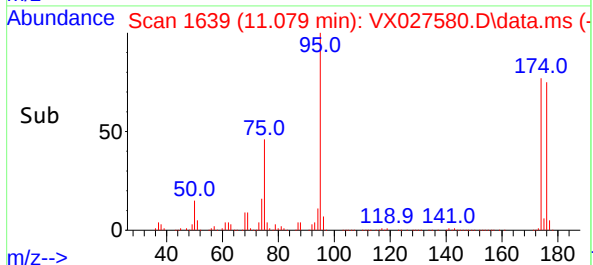
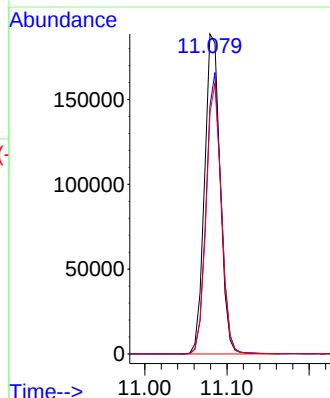
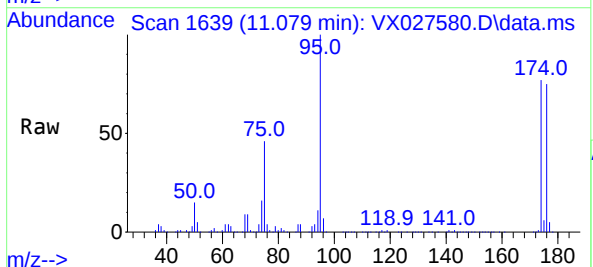
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBL01

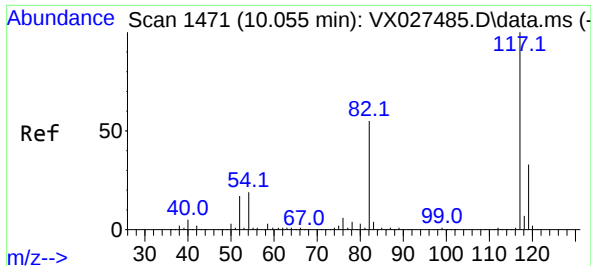
Tgt Ion: 98 Resp: 713159
Ion Ratio Lower Upper
98 100
100 65.4 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 45.050 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX027580.D
Acq: 21 Mar 2022 12:45

Tgt Ion: 95 Resp: 248138
Ion Ratio Lower Upper
95 100
174 84.9 0.0 163.0
176 82.5 0.0 155.0

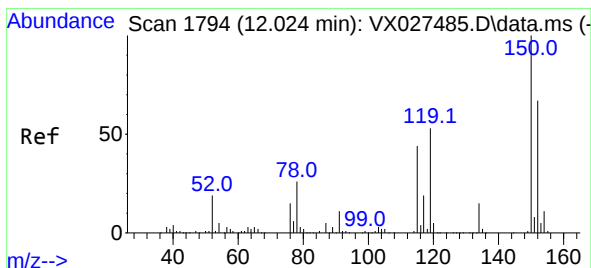
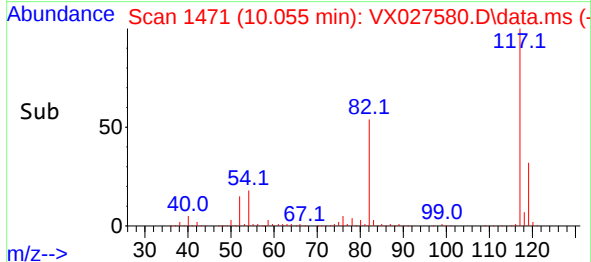
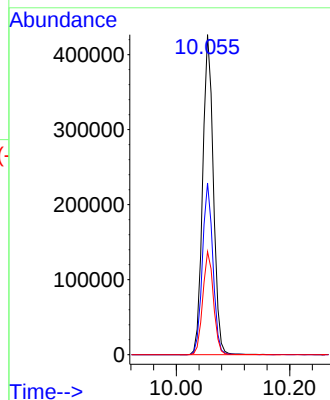
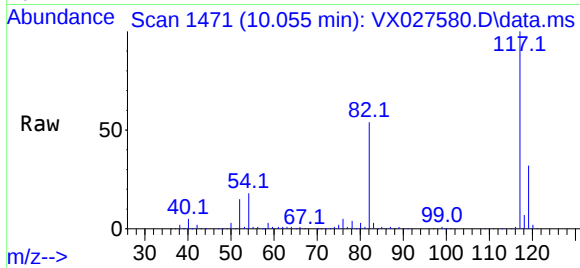




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027580.D
Acq: 21 Mar 2022 12:45

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBL01

Tgt Ion:117 Resp: 556338
Ion Ratio Lower Upper
117 100
82 53.6 41.8 62.8
119 32.2 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: VX027580.D
Acq: 21 Mar 2022 12:45

Tgt Ion:152 Resp: 249119
Ion Ratio Lower Upper
152 100
115 58.7 37.5 112.7
150 155.2 0.0 338.2

