

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051722\
 Data File : VX028750.D
 Acq On : 17 May 2022 11:41
 Operator : JC/MD
 Sample : VX0517WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0517WBL01

Quant Time: May 18 04:46:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	230816	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	423784	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	406111	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	183175	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	164944	52.132	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	104.260%
35) Dibromofluoromethane	5.391	113	140862	50.732	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.460%
50) Toluene-d8	8.653	98	509490	48.670	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.340%
62) 4-Bromofluorobenzene	11.079	95	187474	47.948	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	95.900%

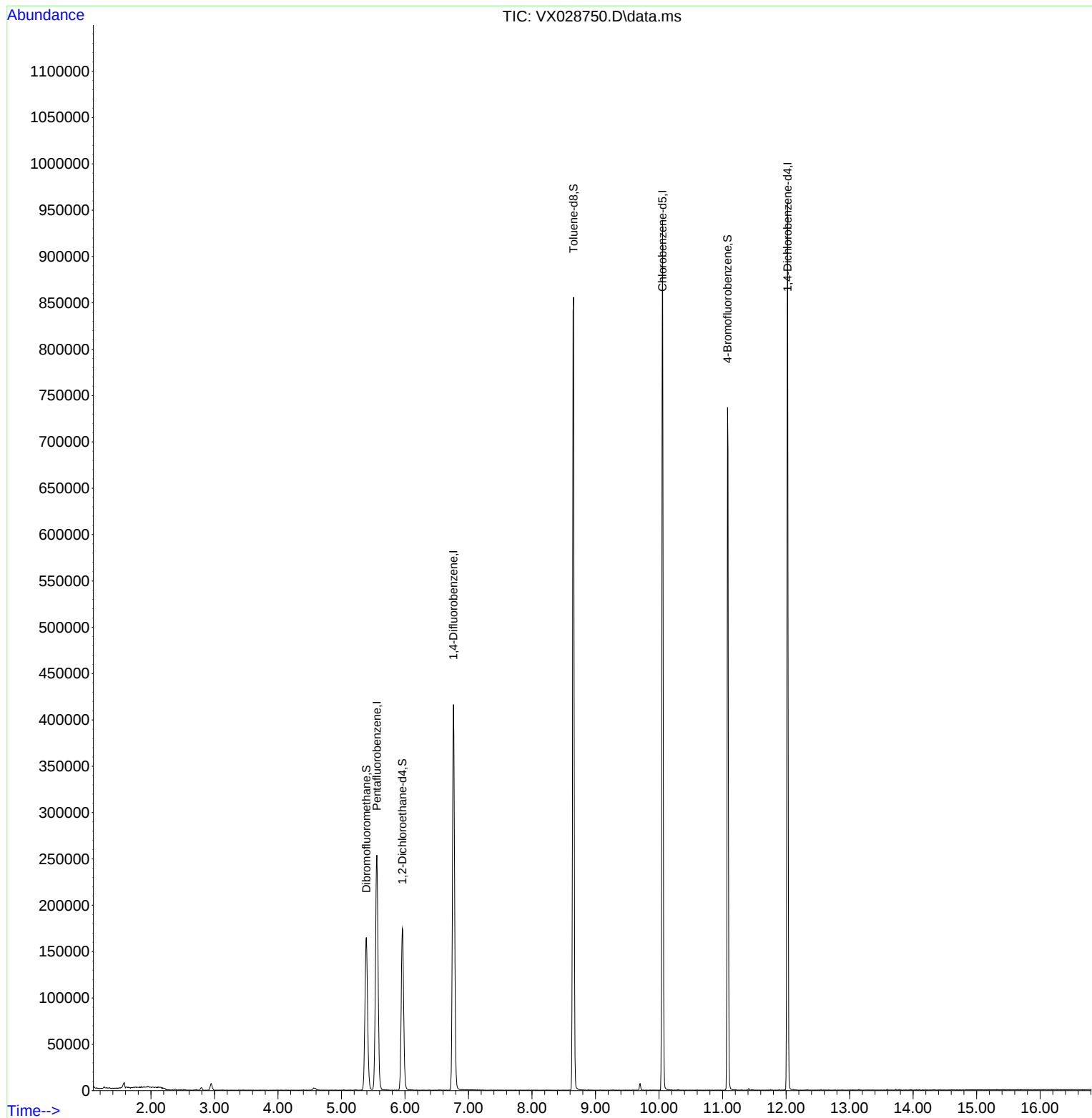
Target Compounds	Qvalue

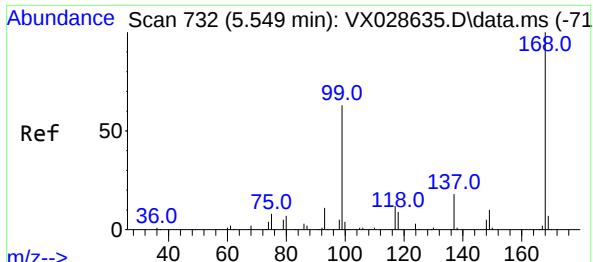
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051722\
Data File : VX028750.D
Acq On : 17 May 2022 11:41
Operator : JC/MD
Sample : VX0517WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBL01

Quant Time: May 18 04:46:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration

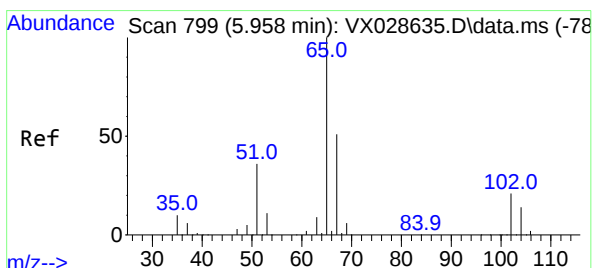
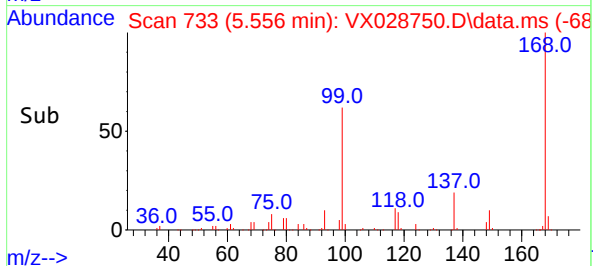
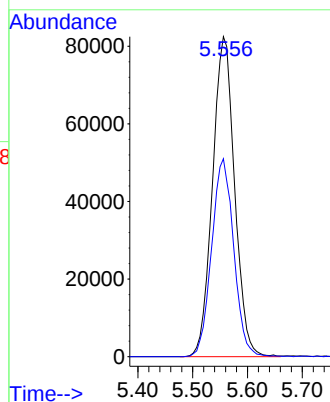
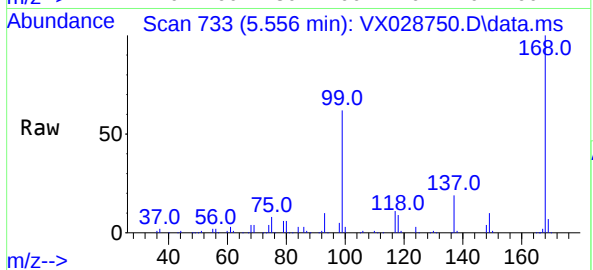




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028750.D
Acq: 17 May 2022 11:41

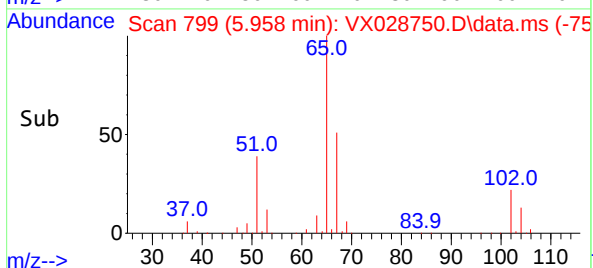
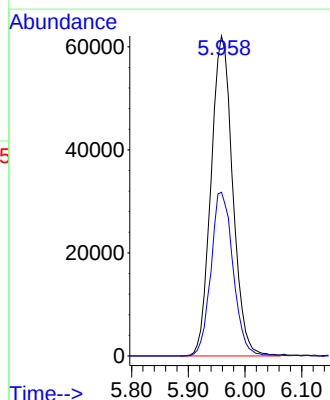
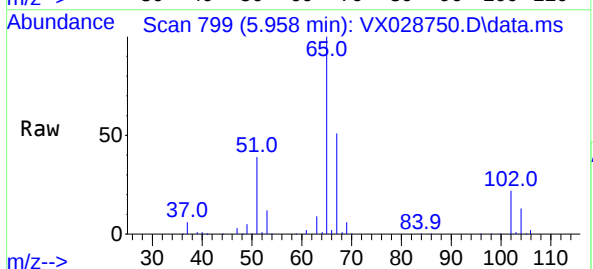
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBL01

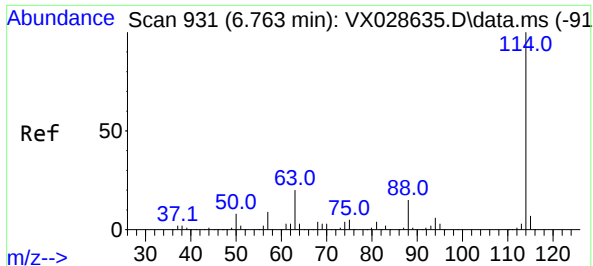
Tgt Ion:168 Resp: 230816
Ion Ratio Lower Upper
168 100
99 61.8 41.7 62.5



#33
1,2-Dichloroethane-d4
Concen: 52.132 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028750.D
Acq: 17 May 2022 11:41

Tgt Ion: 65 Resp: 164944
Ion Ratio Lower Upper
65 100
67 52.2 0.0 107.4

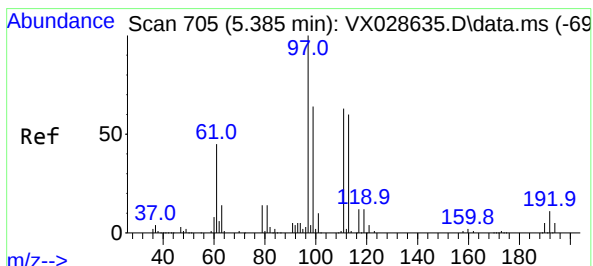
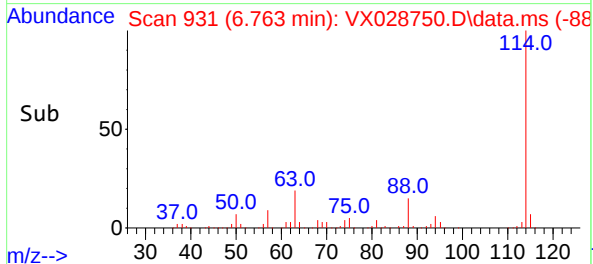
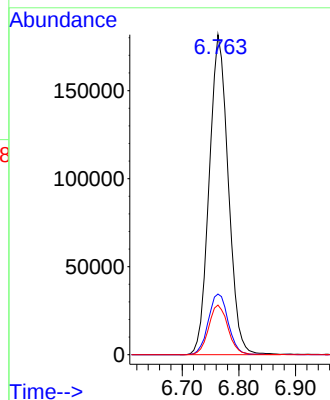
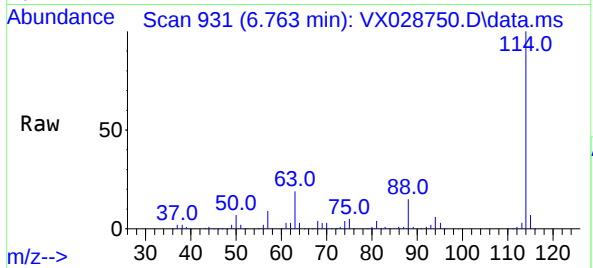




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX028750.D
Acq: 17 May 2022 11:41

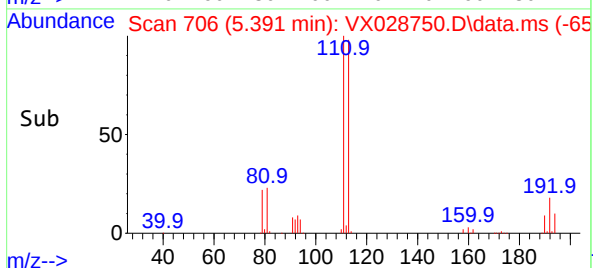
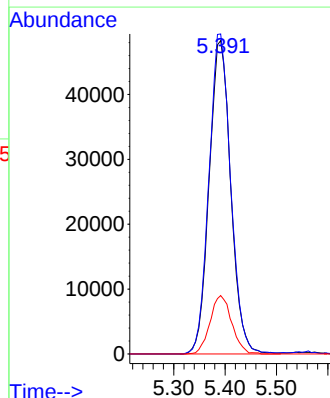
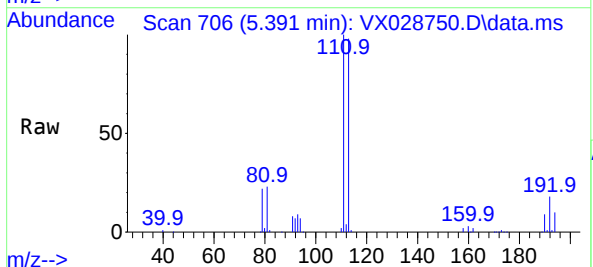
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBL01

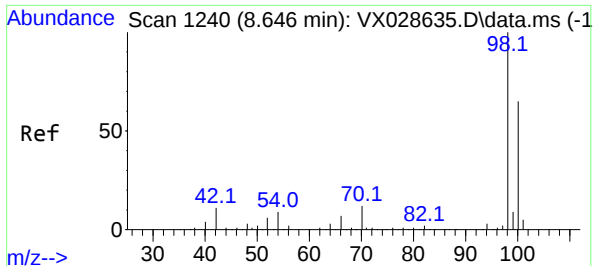
Tgt Ion:114 Resp: 423784
Ion Ratio Lower Upper
114 100
63 19.0 0.0 36.8
88 15.5 0.0 32.4



#35
Dibromofluoromethane
Concen: 50.732 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028750.D
Acq: 17 May 2022 11:41

Tgt Ion:113 Resp: 140862
Ion Ratio Lower Upper
113 100
111 102.8 82.8 124.2
192 18.7 16.9 25.3

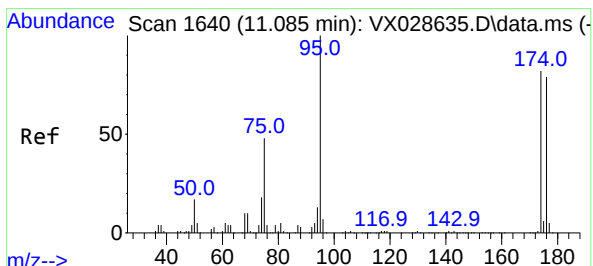
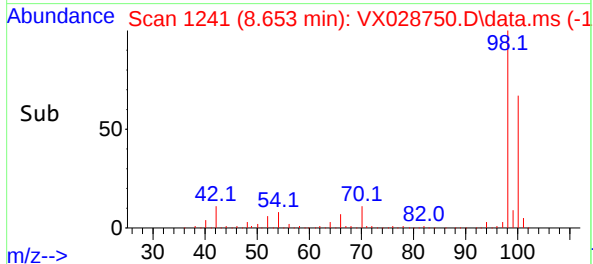
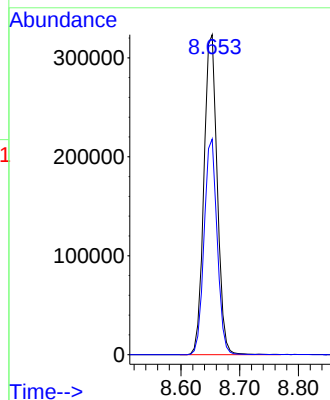
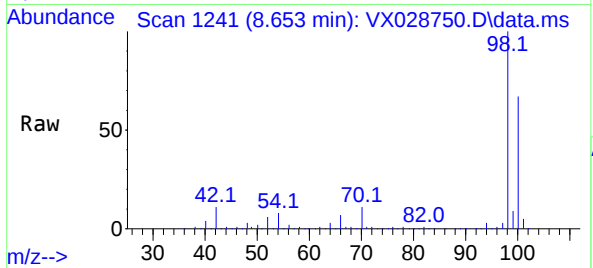




#50
Toluene-d8
Concen: 48.670 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.007 min
Lab File: VX028750.D
Acq: 17 May 2022 11:41

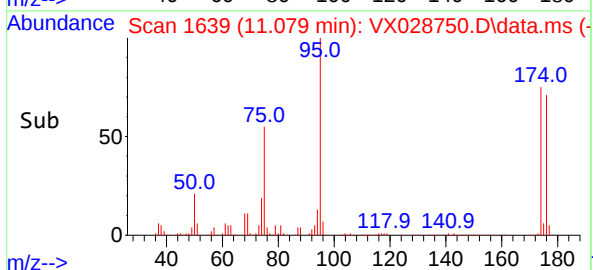
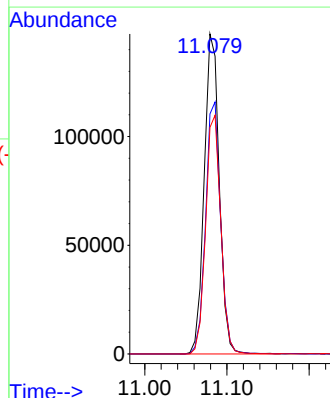
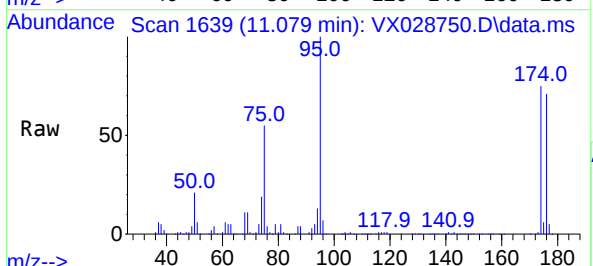
Instrument :
MSVOA_X
ClientSampleId :
VX0517WBL01

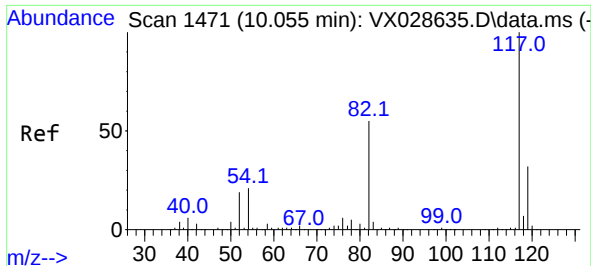
Tgt Ion: 98 Resp: 509490
Ion Ratio Lower Upper
98 100
100 66.1 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 47.948 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX028750.D
Acq: 17 May 2022 11:41

Tgt Ion: 95 Resp: 187474
Ion Ratio Lower Upper
95 100
174 78.4 0.0 163.0
176 74.9 0.0 155.0

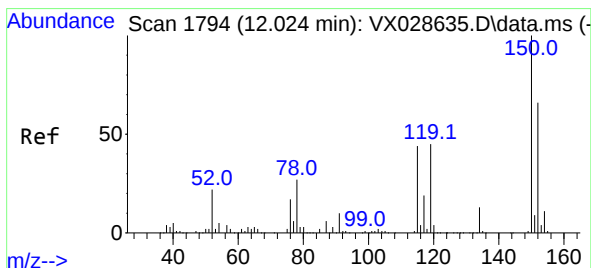
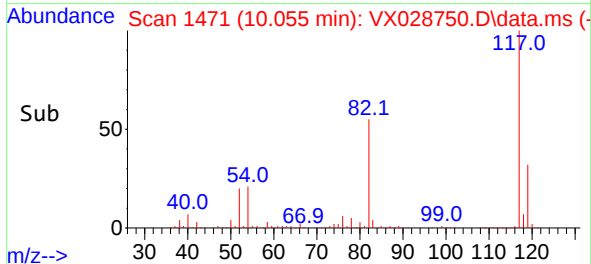
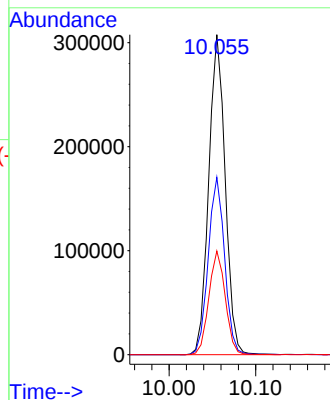
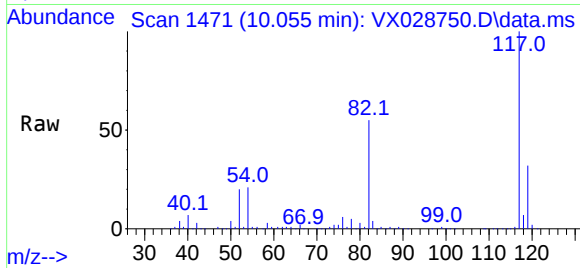




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028750.D
Acq: 17 May 2022 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0517WBL01

Tgt Ion:117 Resp: 406111
Ion Ratio Lower Upper
117 100
82 55.4 41.8 62.8
119 32.4 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: VX028750.D
Acq: 17 May 2022 11:41

Tgt Ion:152 Resp: 183175
Ion Ratio Lower Upper
152 100
115 62.9 37.5 112.7
150 158.6 0.0 338.2

