

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052022\
 Data File : VX028870.D
 Acq On : 20 May 2022 23:55
 Operator : JC/MD
 Sample : VX0520WBL02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0520WBL02

Quant Time: May 21 02:09:54 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	316337	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	552360	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	489103	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	209686	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	254272	58.639	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	117.280%
35) Dibromofluoromethane	5.391	113	199456	55.114	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	110.220%
50) Toluene-d8	8.653	98	730794	53.561	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	107.120%
62) 4-Bromofluorobenzene	11.079	95	261395	51.292	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	102.580%

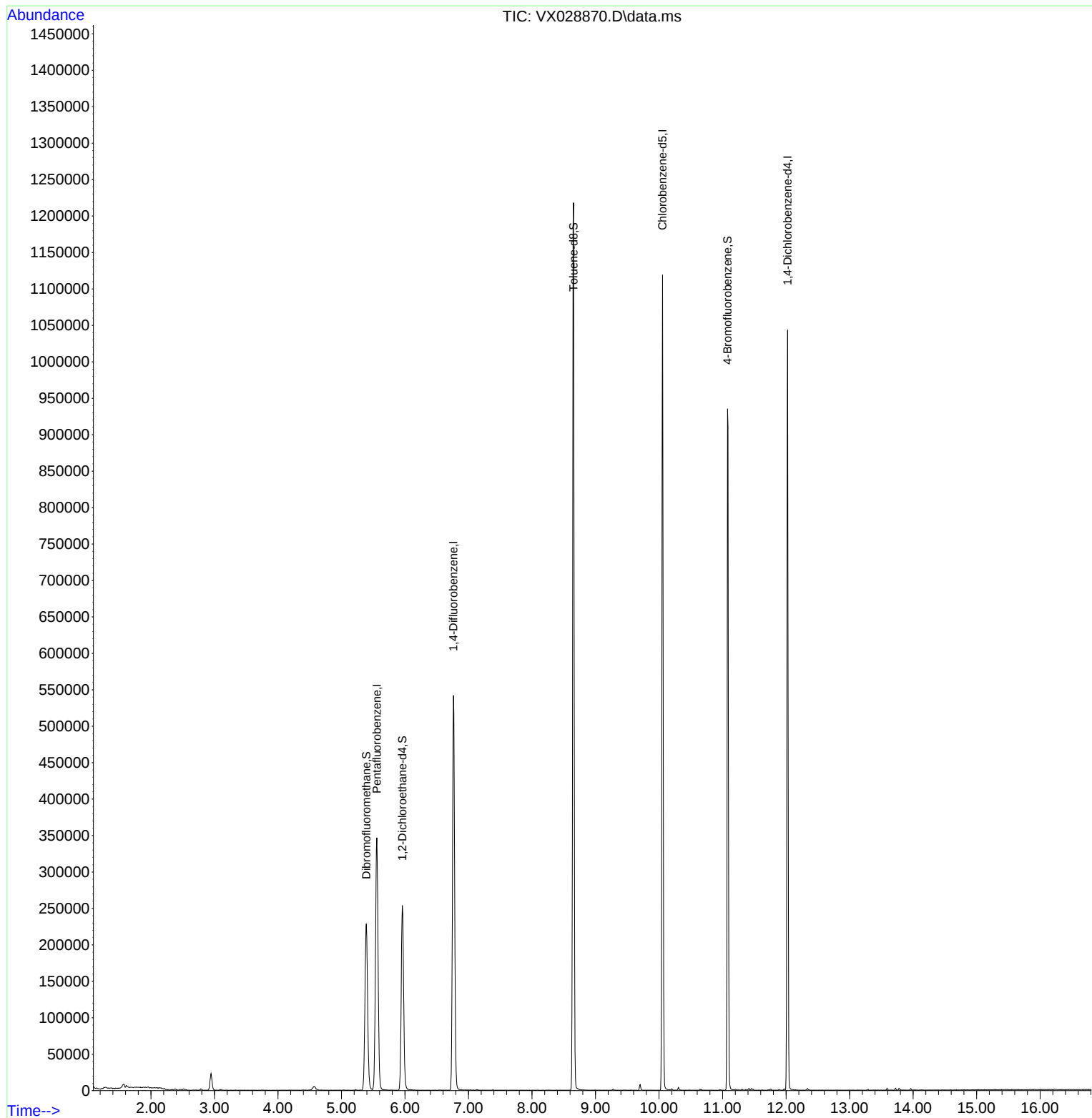
Target Compounds	Qvalue

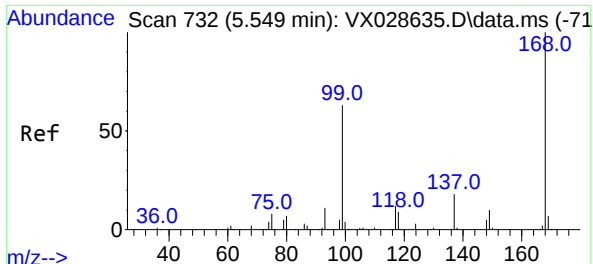
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052022\
Data File : VX028870.D
Acq On : 20 May 2022 23:55
Operator : JC/MD
Sample : VX0520WBL02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0520WBL02

Quant Time: May 21 02:09:54 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

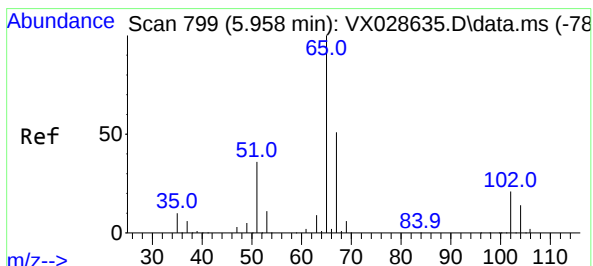
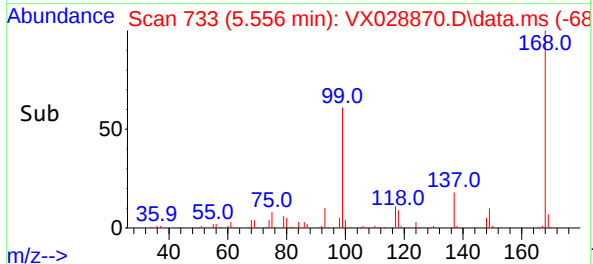
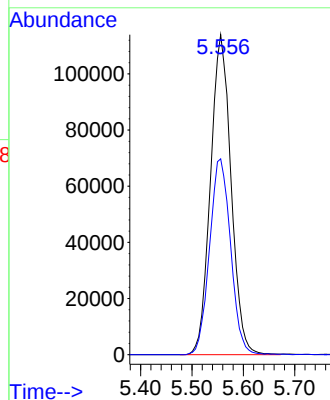
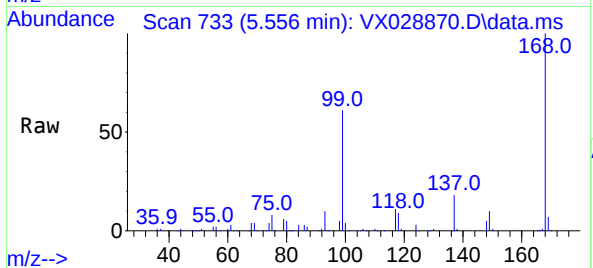




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028870.D
Acq: 20 May 2022 23:55

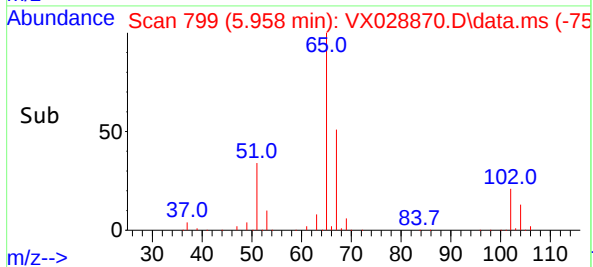
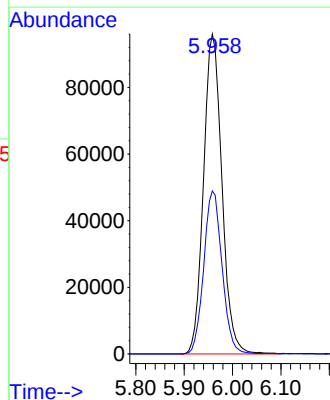
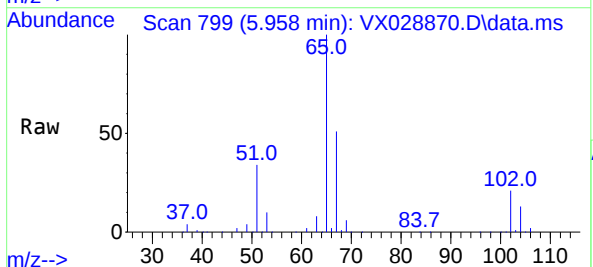
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBL02

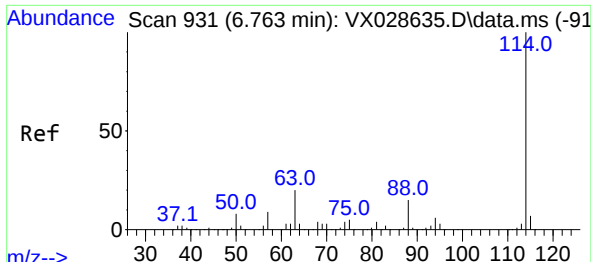
Tgt Ion:168 Resp: 316337
Ion Ratio Lower Upper
168 100
99 61.2 41.7 62.5



#33
1,2-Dichloroethane-d4
Concen: 58.639 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028870.D
Acq: 20 May 2022 23:55

Tgt Ion: 65 Resp: 254272
Ion Ratio Lower Upper
65 100
67 50.6 0.0 107.4

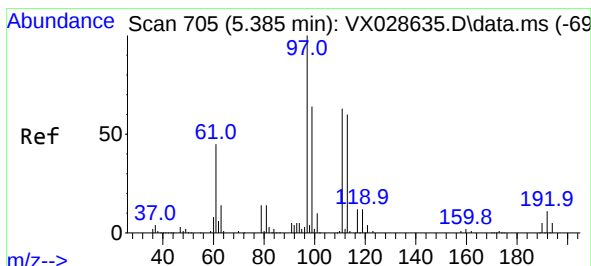
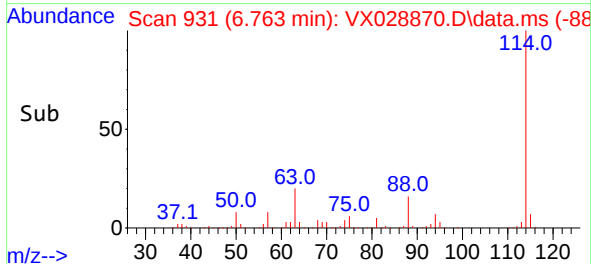
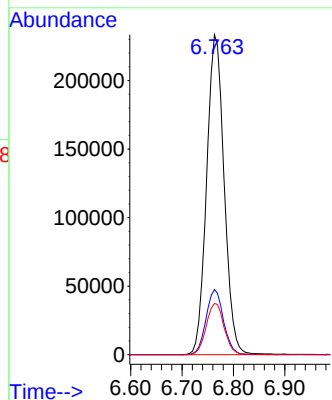
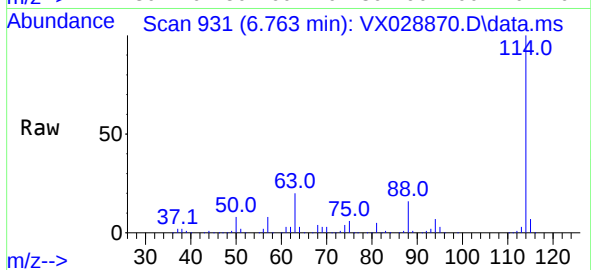




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX028870.D
Acq: 20 May 2022 23:55

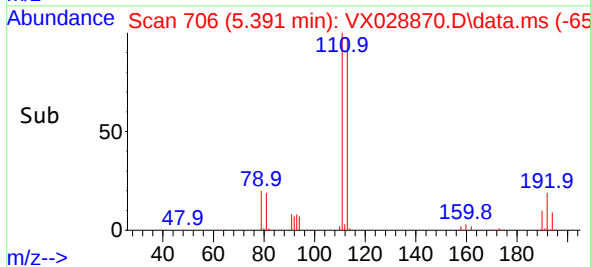
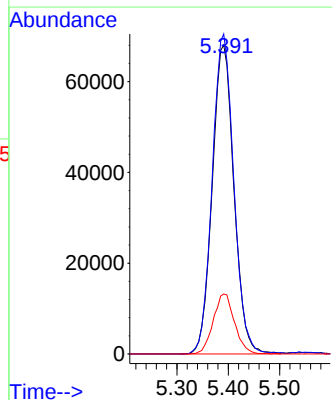
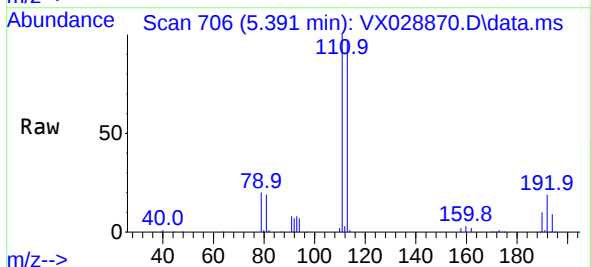
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBL02

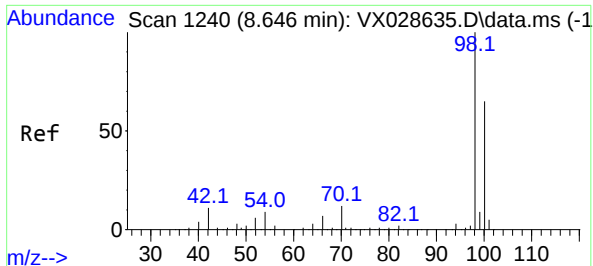
Tgt Ion:114 Resp: 552360
Ion Ratio Lower Upper
114 100
63 20.4 0.0 36.8
88 16.0 0.0 32.4



#35
Dibromofluoromethane
Concen: 55.114 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028870.D
Acq: 20 May 2022 23:55

Tgt Ion:113 Resp: 199456
Ion Ratio Lower Upper
113 100
111 103.1 82.8 124.2
192 19.0 16.9 25.3

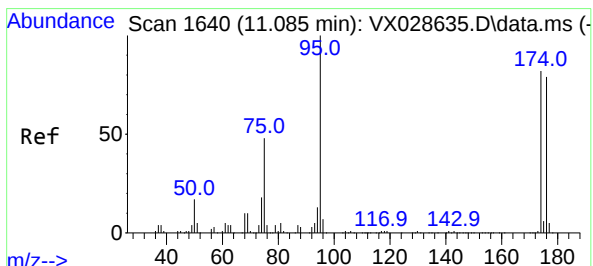
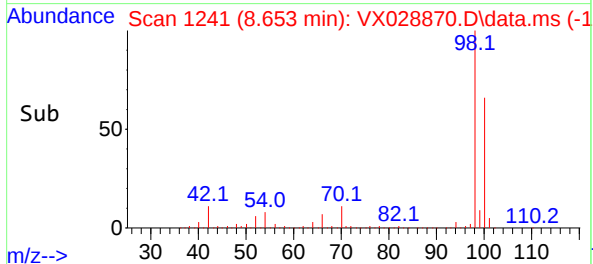
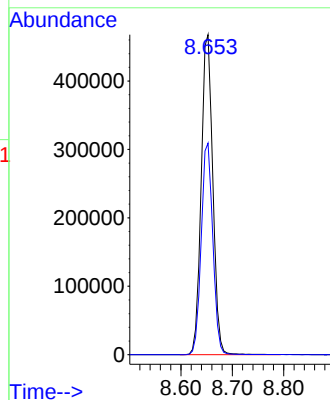
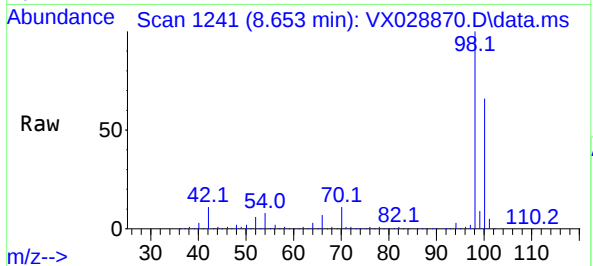




#50
Toluene-d8
Concen: 53.561 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.007 min
Lab File: VX028870.D
Acq: 20 May 2022 23:55

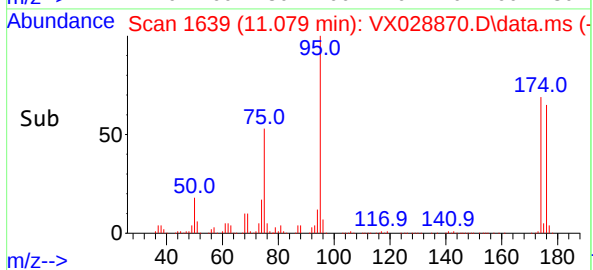
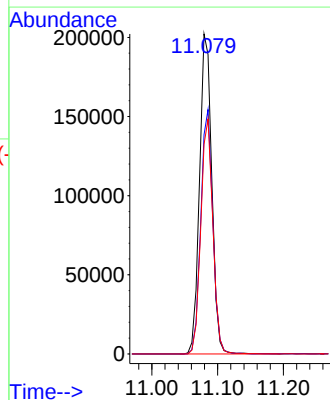
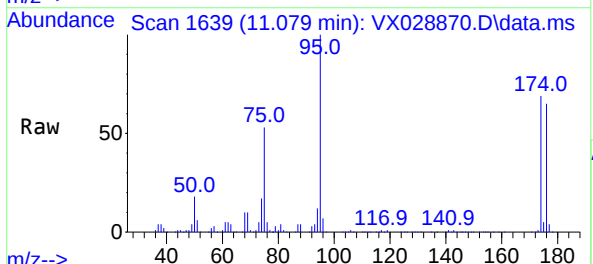
Instrument :
MSVOA_X
ClientSampleId :
VX0520WBL02

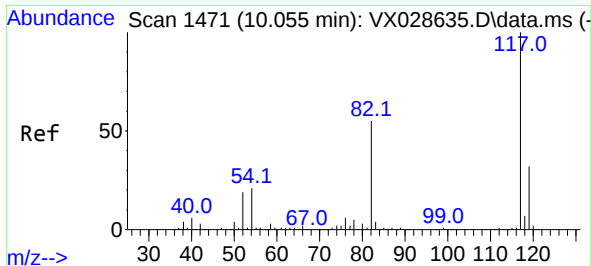
Tgt Ion: 98 Resp: 730794
Ion Ratio Lower Upper
98 100
100 66.1 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 51.292 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX028870.D
Acq: 20 May 2022 23:55

Tgt Ion: 95 Resp: 261395
Ion Ratio Lower Upper
95 100
174 74.9 0.0 163.0
176 72.4 0.0 155.0

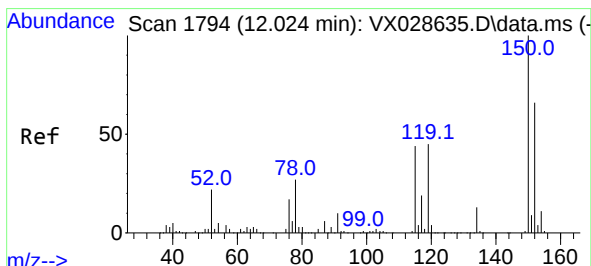
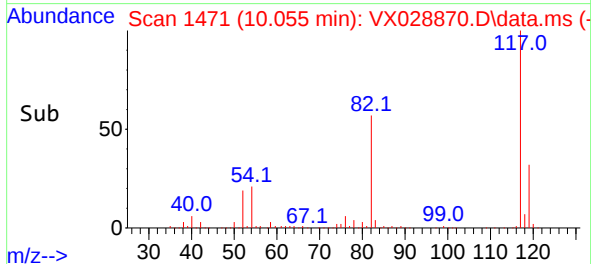
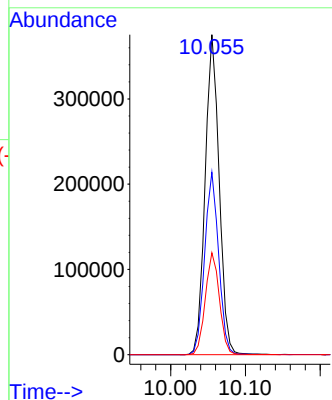
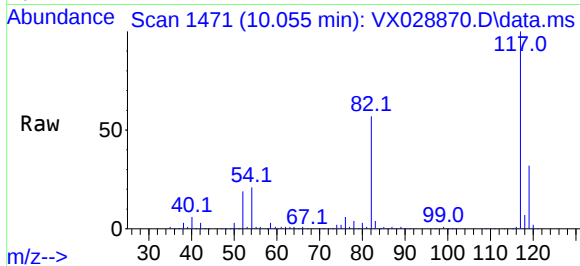




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028870.D
Acq: 20 May 2022 23:55

Instrument :
MSVOA_X
ClientSampleId :
VX0520WBL02

Tgt Ion:117 Resp: 489103
Ion Ratio Lower Upper
117 100
82 57.0 41.8 62.8
119 31.8 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: VX028870.D
Acq: 20 May 2022 23:55

Tgt Ion:152 Resp: 209686
Ion Ratio Lower Upper
152 100
115 63.5 37.5 112.7
150 158.1 0.0 338.2

