

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052522\
 Data File : VX028976.D
 Acq On : 26 May 2022 02:18
 Operator : JC/MD
 Sample : N3003-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB04-20220523

Quant Time: May 26 05:51:57 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	333533	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	601698	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	578208	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	257415	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	226341	49.506	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	99.020%
35) Dibromofluoromethane	5.391	113	198554	50.366	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.740%
50) Toluene-d8	8.653	98	720014	48.444	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.880%
62) 4-Bromofluorobenzene	11.079	95	275525	49.631	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	99.260%

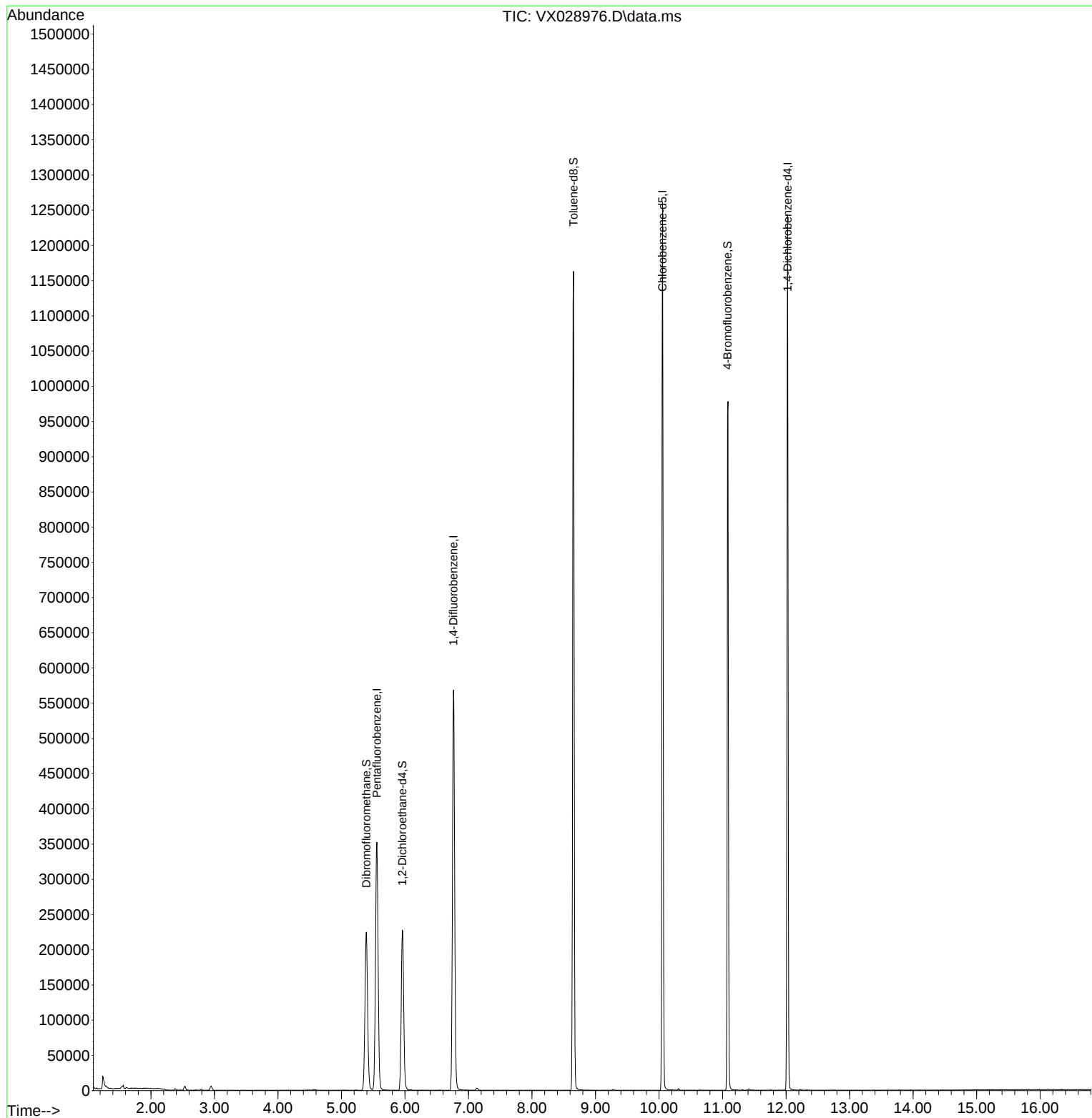
Target Compounds Qvalue

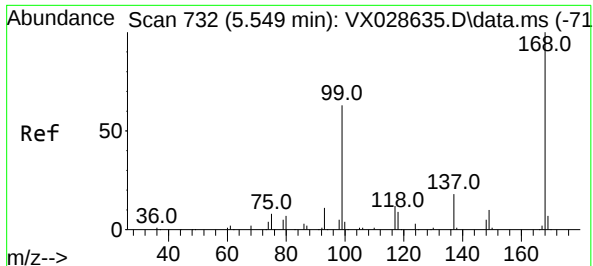
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052522\
Data File : VX028976.D
Acq On : 26 May 2022 02:18
Operator : JC/MD
Sample : N3003-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB04-20220523

Quant Time: May 26 05:51:57 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

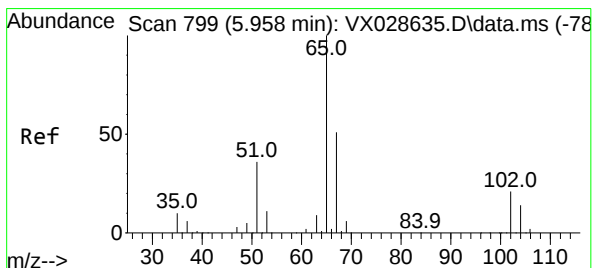
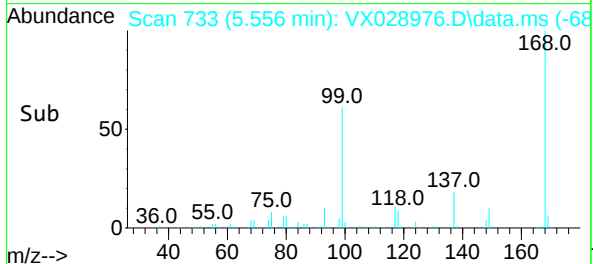
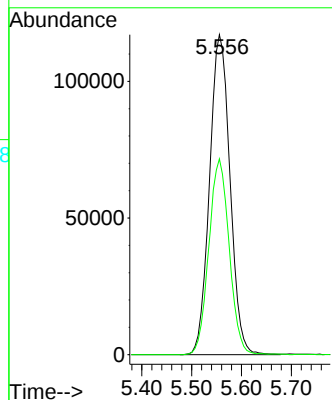
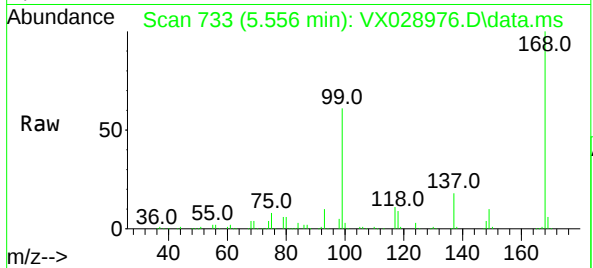




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. 0.007 min
Lab File: VX028976.D
Acq: 26 May 2022 02:18

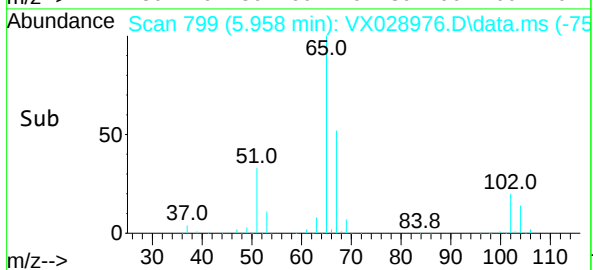
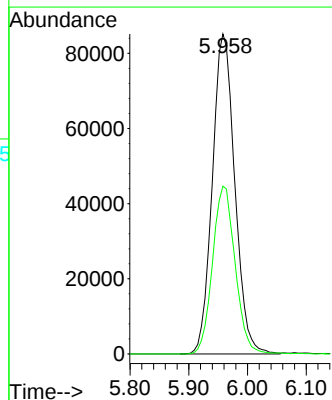
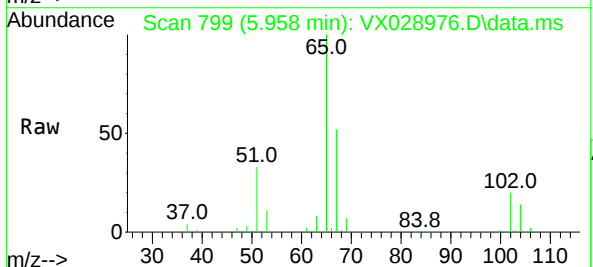
Instrument :
MSVOA_X
ClientSampleId :
TB04-20220523

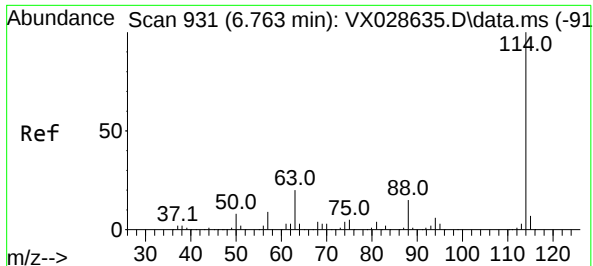
Tgt Ion:168 Resp: 333533
Ion Ratio Lower Upper
168 100
99 61.2 41.7 62.5



#33
1,2-Dichloroethane-d4
Concen: 49.506 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX028976.D
Acq: 26 May 2022 02:18

Tgt Ion: 65 Resp: 226341
Ion Ratio Lower Upper
65 100
67 52.8 0.0 107.4

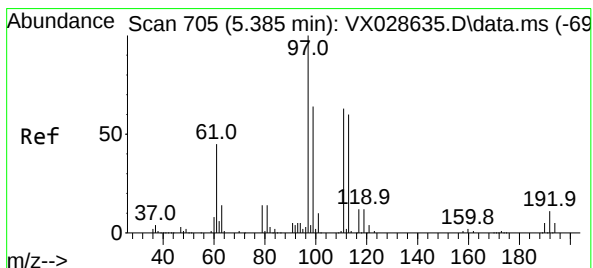
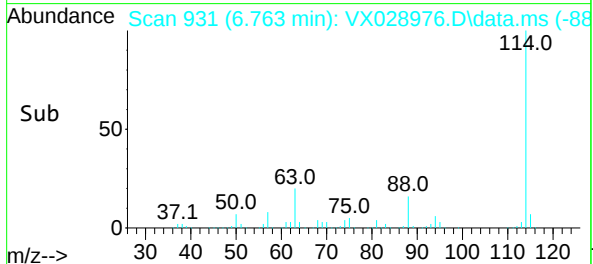
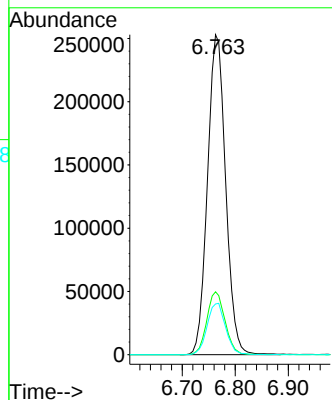
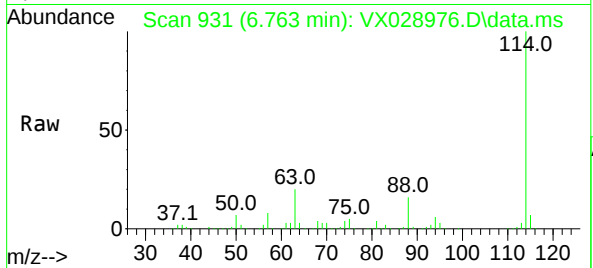




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX028976.D
Acq: 26 May 2022 02:18

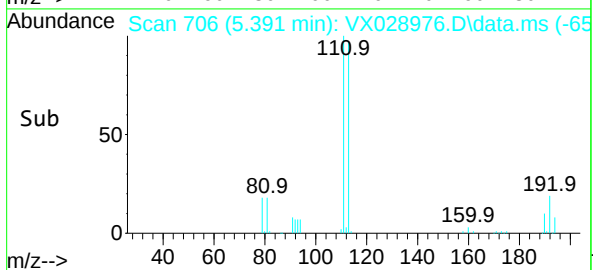
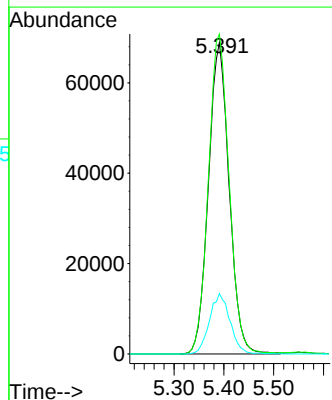
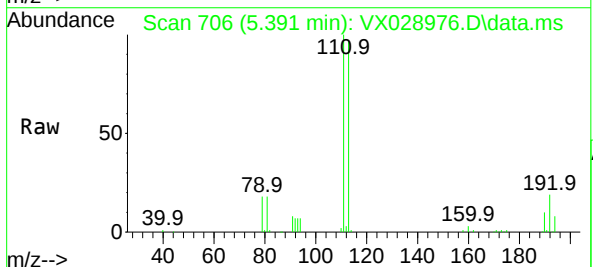
Instrument :
MSVOA_X
ClientSampleId :
TB04-20220523

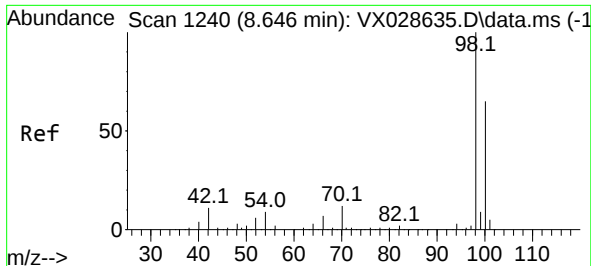
Tgt Ion:114 Resp: 601698
Ion Ratio Lower Upper
114 100
63 19.6 0.0 36.8
88 15.9 0.0 32.4



#35
Dibromofluoromethane
Concen: 50.366 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028976.D
Acq: 26 May 2022 02:18

Tgt Ion:113 Resp: 198554
Ion Ratio Lower Upper
113 100
111 103.0 82.8 124.2
192 19.3 16.9 25.3

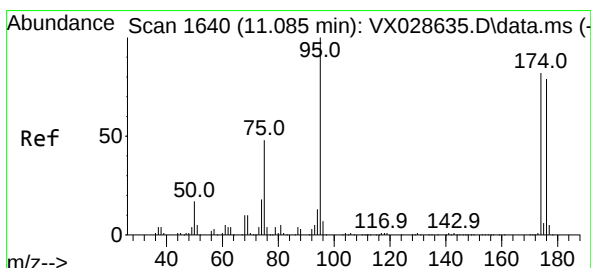
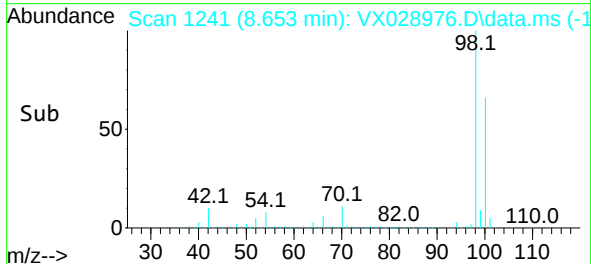
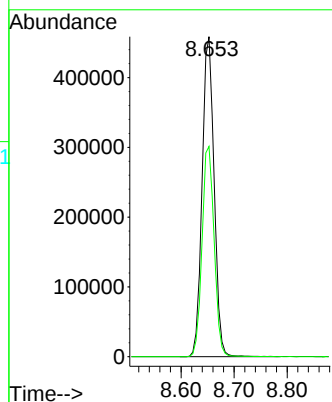
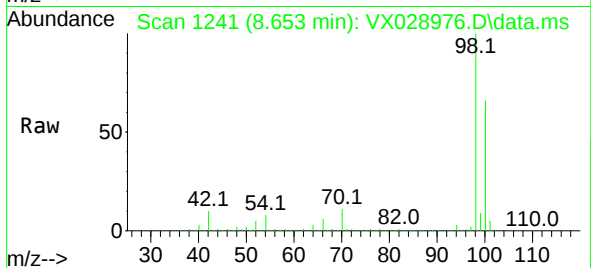




#50
Toluene-d8
Concen: 48.444 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.007 min
Lab File: VX028976.D
Acq: 26 May 2022 02:18

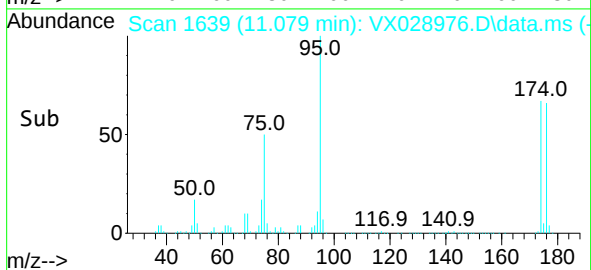
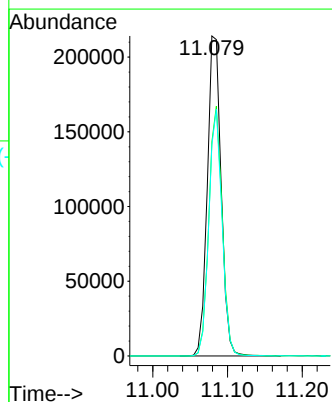
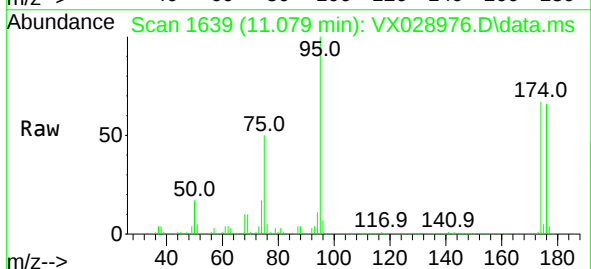
Instrument :
MSVOA_X
ClientSampleId :
TB04-20220523

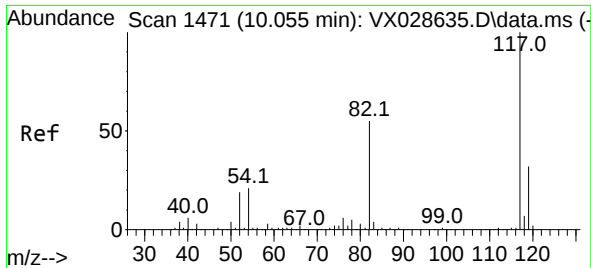
Tgt Ion: 98 Resp: 720014
Ion Ratio Lower Upper
98 100
100 66.4 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 49.631 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX028976.D
Acq: 26 May 2022 02:18

Tgt Ion: 95 Resp: 275525
Ion Ratio Lower Upper
95 100
174 75.6 0.0 163.0
176 73.5 0.0 155.0

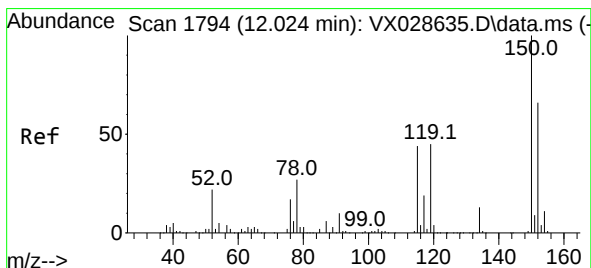
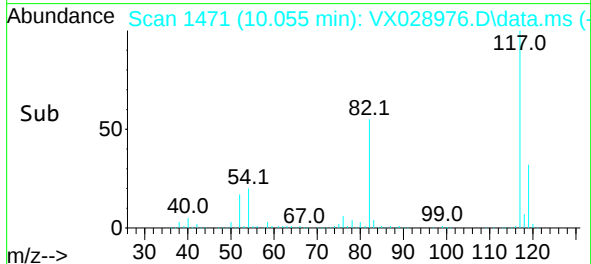
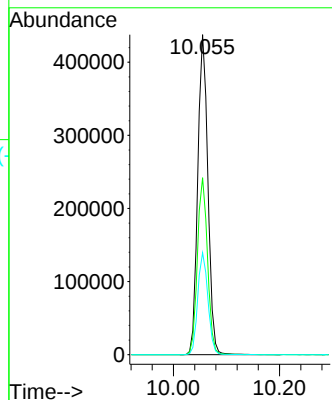
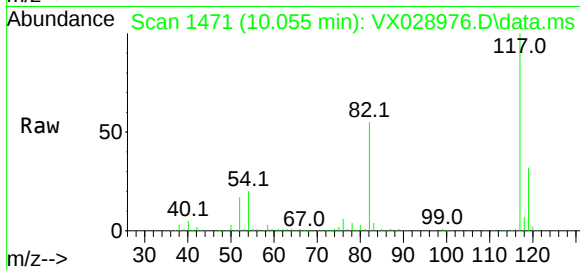




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028976.D
Acq: 26 May 2022 02:18

Instrument :
MSVOA_X
ClientSampleId :
TB04-20220523

Tgt Ion:117 Resp: 578208
Ion Ratio Lower Upper
117 100
82 55.3 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: VX028976.D
Acq: 26 May 2022 02:18

Tgt Ion:152 Resp: 257415
Ion Ratio Lower Upper
152 100
115 61.9 37.5 112.7
150 158.8 0.0 338.2

