

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051922\
 Data File : VX028820.D
 Acq On : 19 May 2022 13:13
 Operator : JC/MD
 Sample : N2870-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RB-220511

Quant Time: May 20 01:45:45 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)

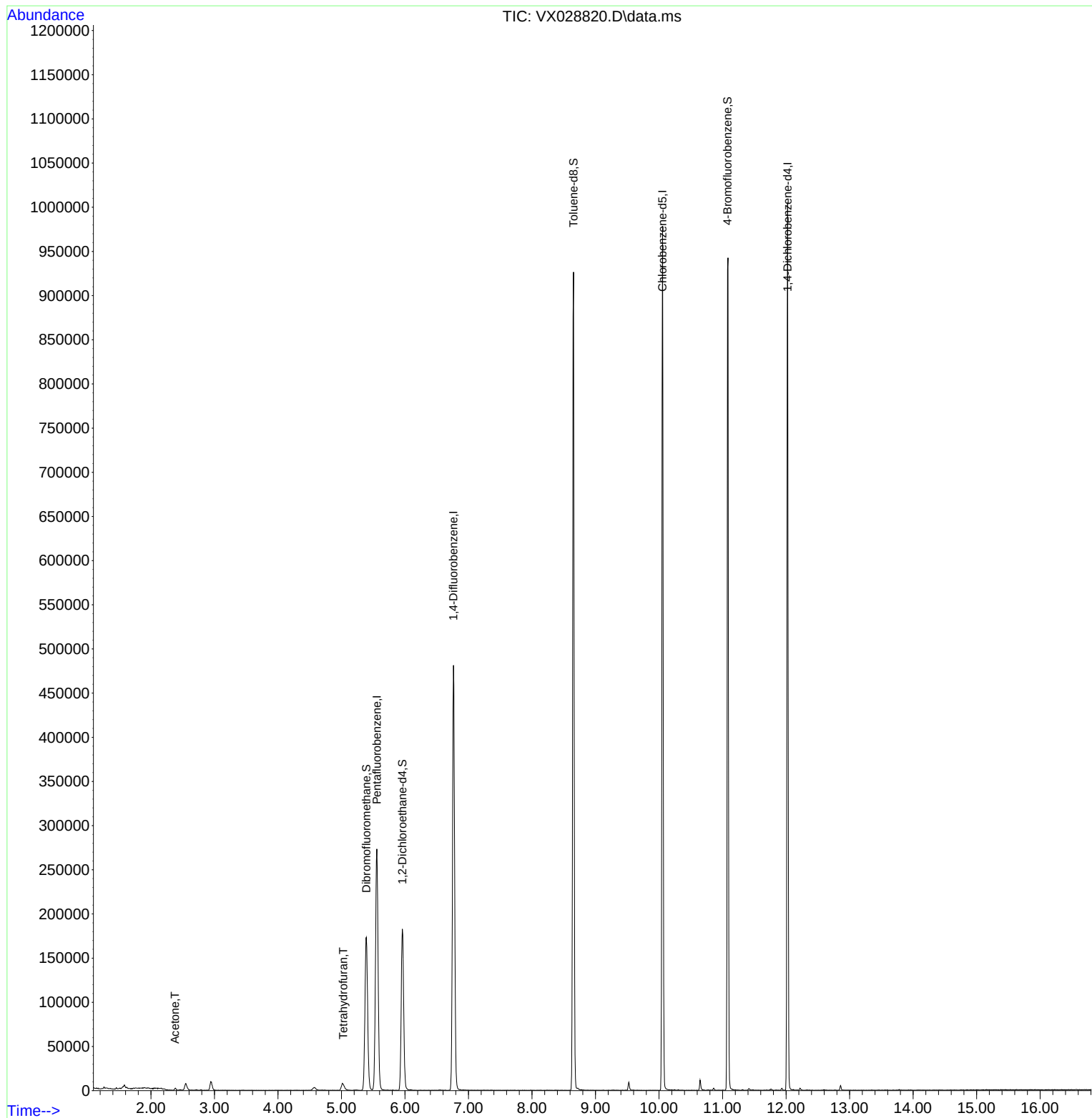
Internal Standards						
1) Pentafluorobenzene	5.556	168	251956	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	481069	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	431139	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	195975	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	175683	50.868	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 101.740%	
35) Dibromofluoromethane	5.391	113	151052	47.924	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 95.840%	
50) Toluene-d8	8.653	98	540817	45.511	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 91.020%	
62) 4-Bromofluorobenzene	11.079	95	252730	56.941	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 113.880%	
Target Compounds						Qvalue
16) Acetone	2.380	43	2471	1.667	ug/l	93
29) Tetrahydrofuran	5.025	42	7116	4.705	ug/l	95

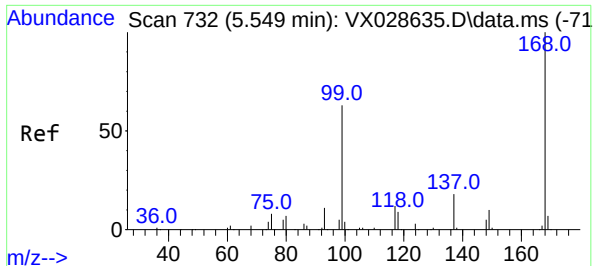
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051922\
Data File : VX028820.D
Acq On : 19 May 2022 13:13
Operator : JC/MD
Sample : N2870-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RB-220511

Quant Time: May 20 01:45:45 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

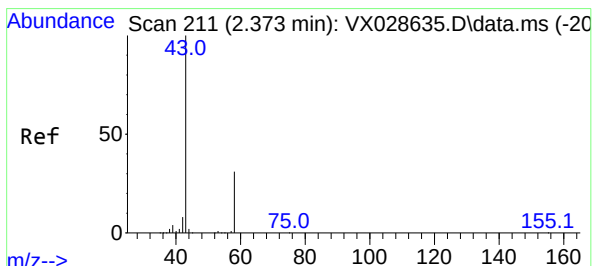
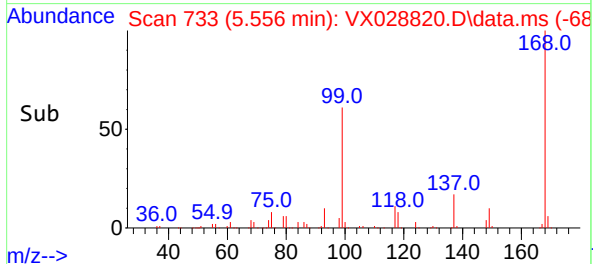
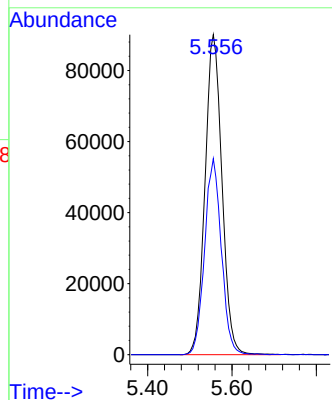
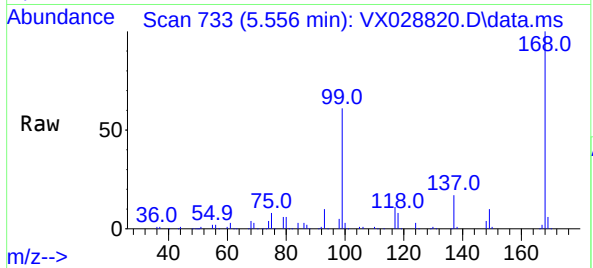




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028820.D
Acq: 19 May 2022 13:13

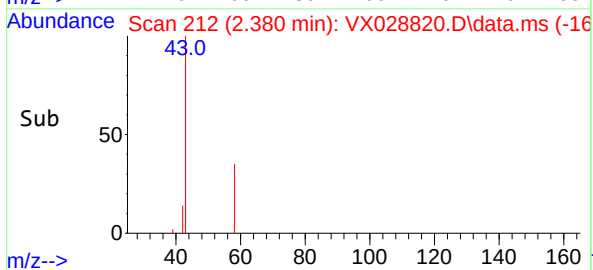
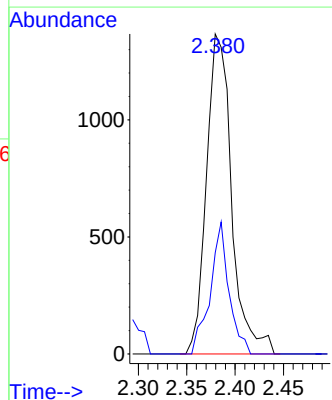
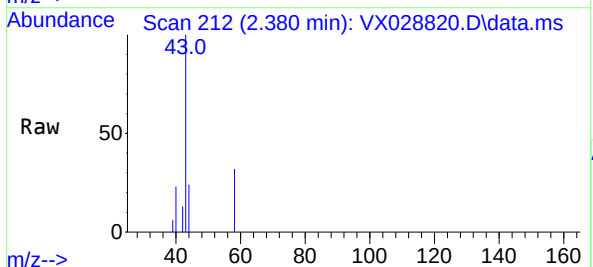
Instrument :
MSVOA_X
ClientSampleId :
RB-220511

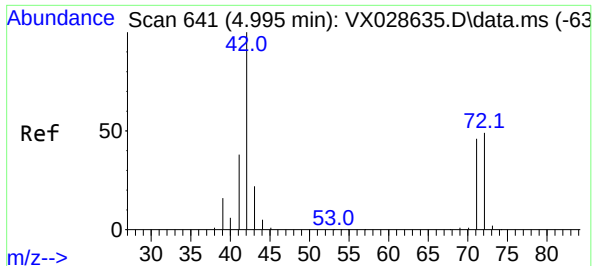
Tgt Ion:168 Resp: 251956
Ion Ratio Lower Upper
168 100
99 61.3 41.7 62.5



#16
Acetone
Concen: 1.667 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX028820.D
Acq: 19 May 2022 13:13

Tgt Ion: 43 Resp: 2471
Ion Ratio Lower Upper
43 100
58 31.7 28.8 43.2





#29

Tetrahydrofuran

Concen: 4.705 ug/l

RT: 5.025 min Scan# 641

Delta R.T. 0.030 min

Lab File: VX028820.D

Acq: 19 May 2022 13:13

Instrument :

MSVOA_X

ClientSampleId :

RB-220511

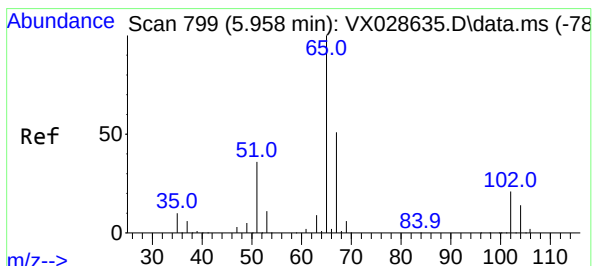
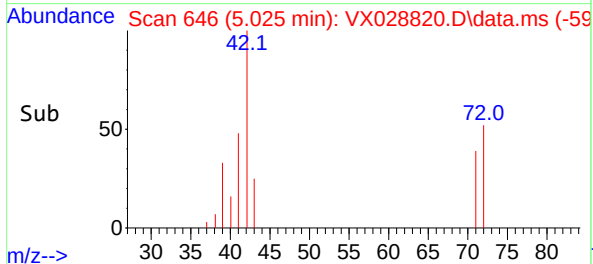
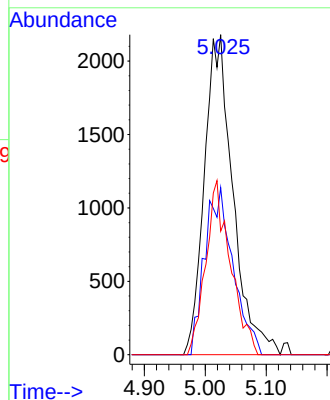
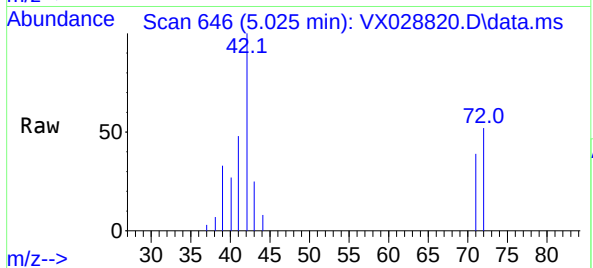
Tgt Ion: 42 Resp: 7116

Ion Ratio Lower Upper

42 100

72 51.7 44.1 66.1

71 47.1 40.5 60.7



#33

1,2-Dichloroethane-d4

Concen: 50.868 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028820.D

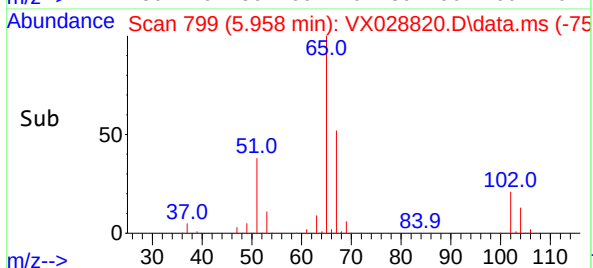
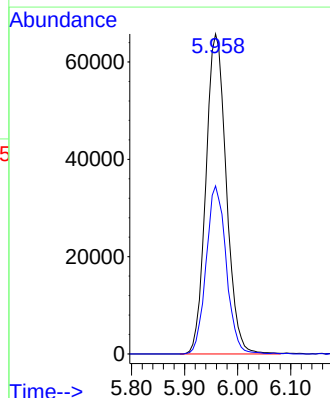
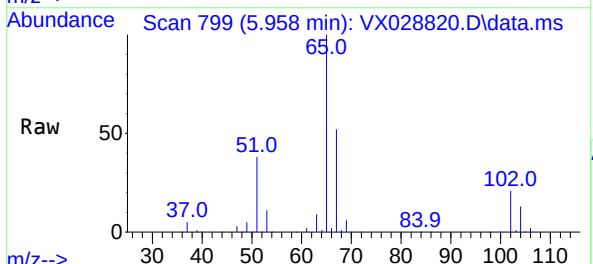
Acq: 19 May 2022 13:13

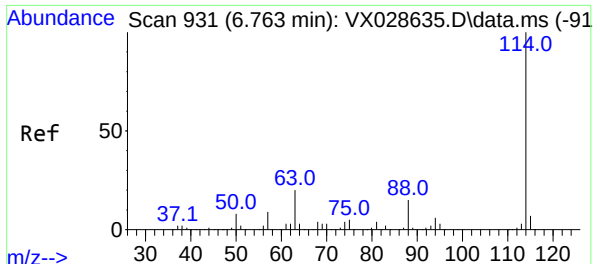
Tgt Ion: 65 Resp: 175683

Ion Ratio Lower Upper

65 100

67 51.6 0.0 107.4

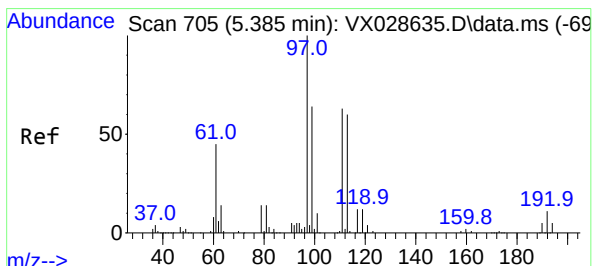
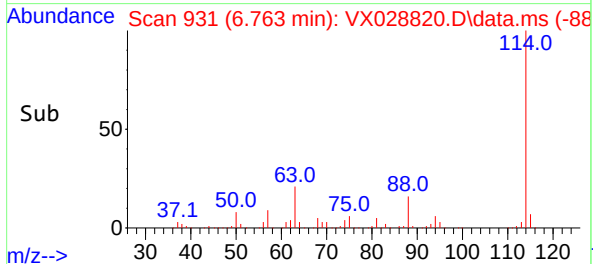
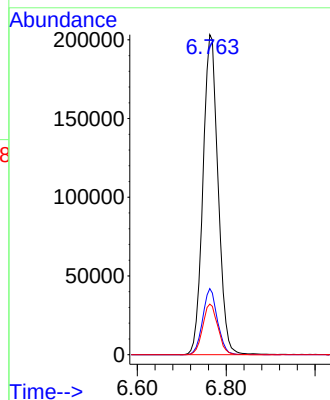
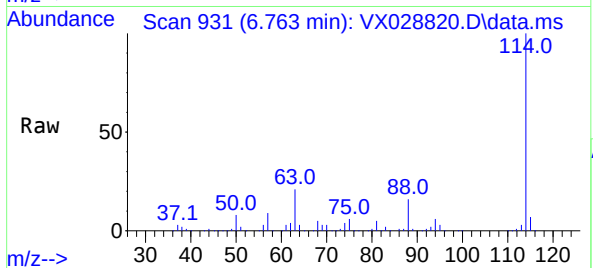




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX028820.D
Acq: 19 May 2022 13:13

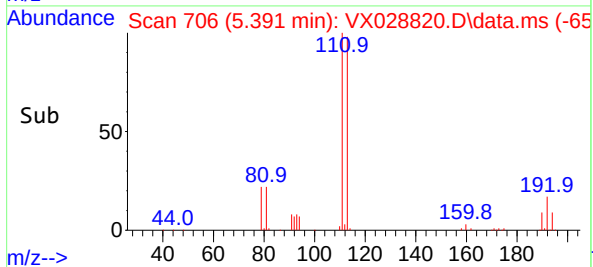
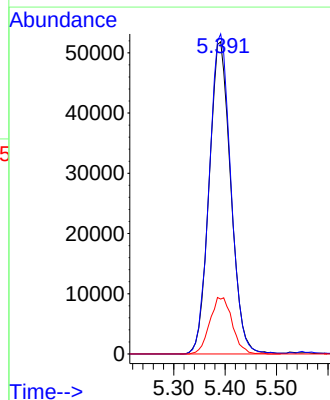
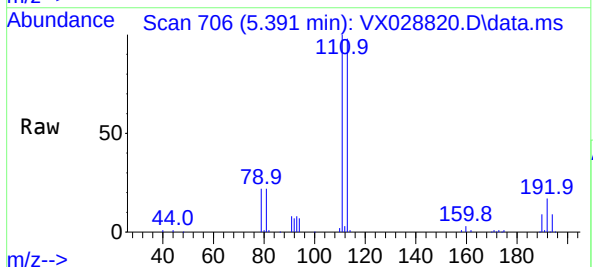
Instrument :
MSVOA_X
ClientSampleId :
RB-220511

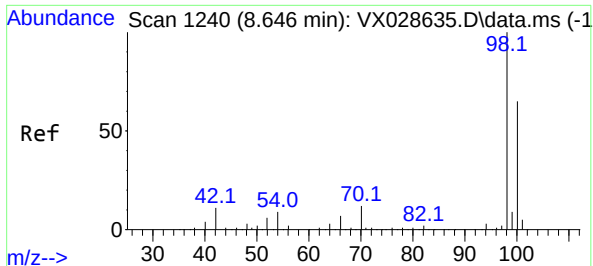
Tgt Ion:114 Resp: 481069
Ion Ratio Lower Upper
114 100
63 20.7 0.0 36.8
88 15.8 0.0 32.4



#35
Dibromofluoromethane
Concen: 47.924 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028820.D
Acq: 19 May 2022 13:13

Tgt Ion:113 Resp: 151052
Ion Ratio Lower Upper
113 100
111 102.3 82.8 124.2
192 18.7 16.9 25.3

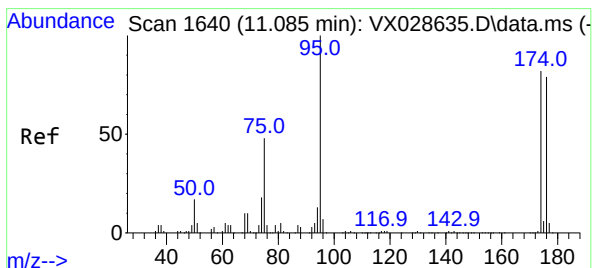
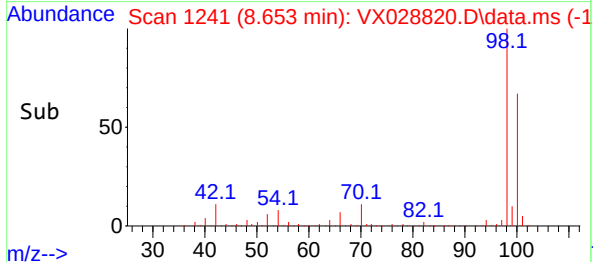
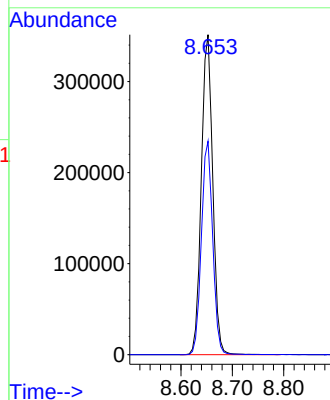
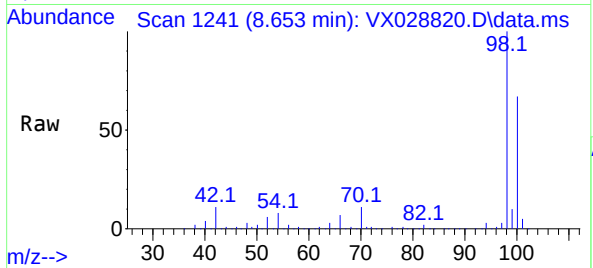




#50
Toluene-d8
Concen: 45.511 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.007 min
Lab File: VX028820.D
Acq: 19 May 2022 13:13

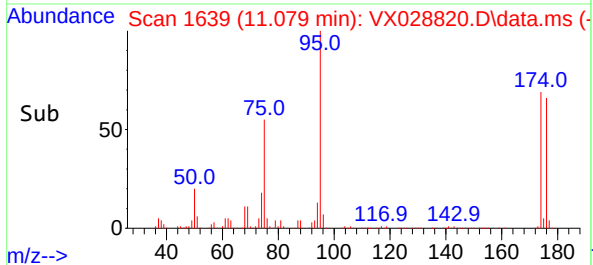
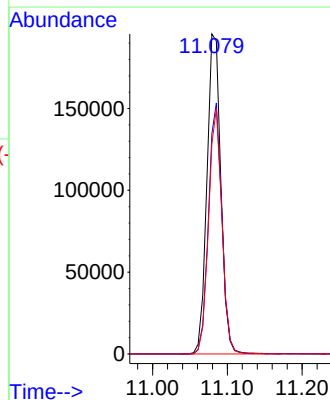
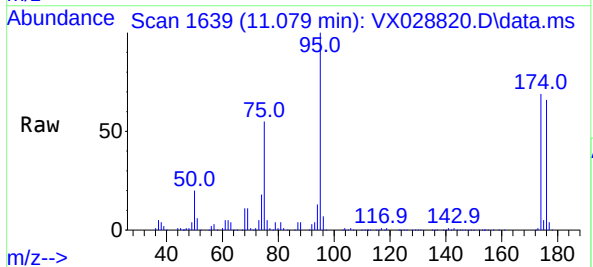
Instrument :
MSVOA_X
ClientSampleId :
RB-220511

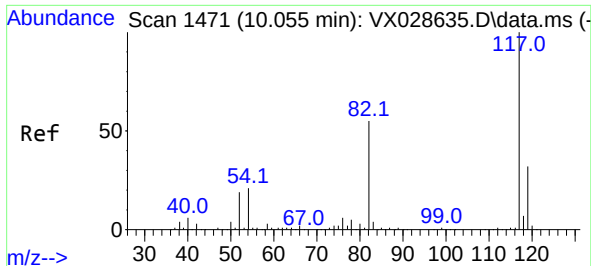
Tgt Ion: 98 Resp: 540817
Ion Ratio Lower Upper
98 100
100 66.0 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 56.941 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX028820.D
Acq: 19 May 2022 13:13

Tgt Ion: 95 Resp: 252730
Ion Ratio Lower Upper
95 100
174 75.1 0.0 163.0
176 73.3 0.0 155.0

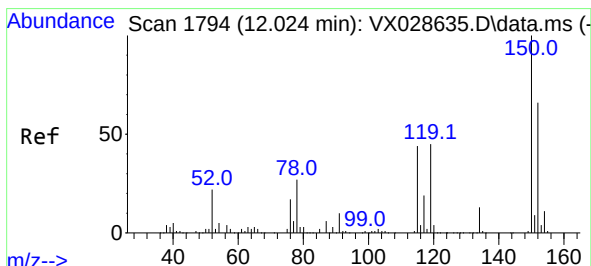
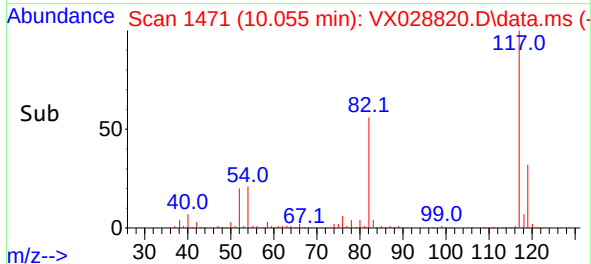
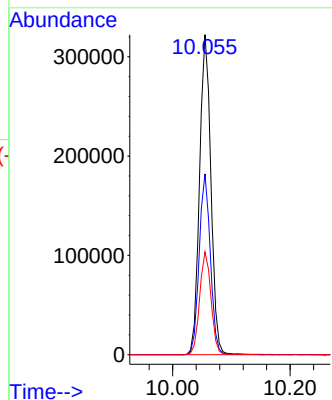
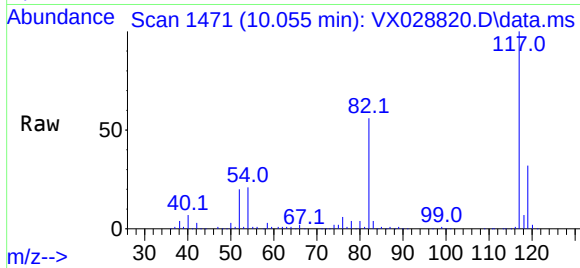




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028820.D
Acq: 19 May 2022 13:13

Instrument :
MSVOA_X
ClientSampleId :
RB-220511

Tgt Ion:117 Resp: 431139
Ion Ratio Lower Upper
117 100
82 56.5 41.8 62.8
119 32.1 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: VX028820.D
Acq: 19 May 2022 13:13

Tgt Ion:152 Resp: 195975
Ion Ratio Lower Upper
152 100
115 60.3 37.5 112.7
150 157.6 0.0 338.2

