

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051922\
 Data File : VX028824.D
 Acq On : 19 May 2022 14:46
 Operator : JC/MD
 Sample : N2941-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 11S-20220518

Quant Time: May 20 01:47:19 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)

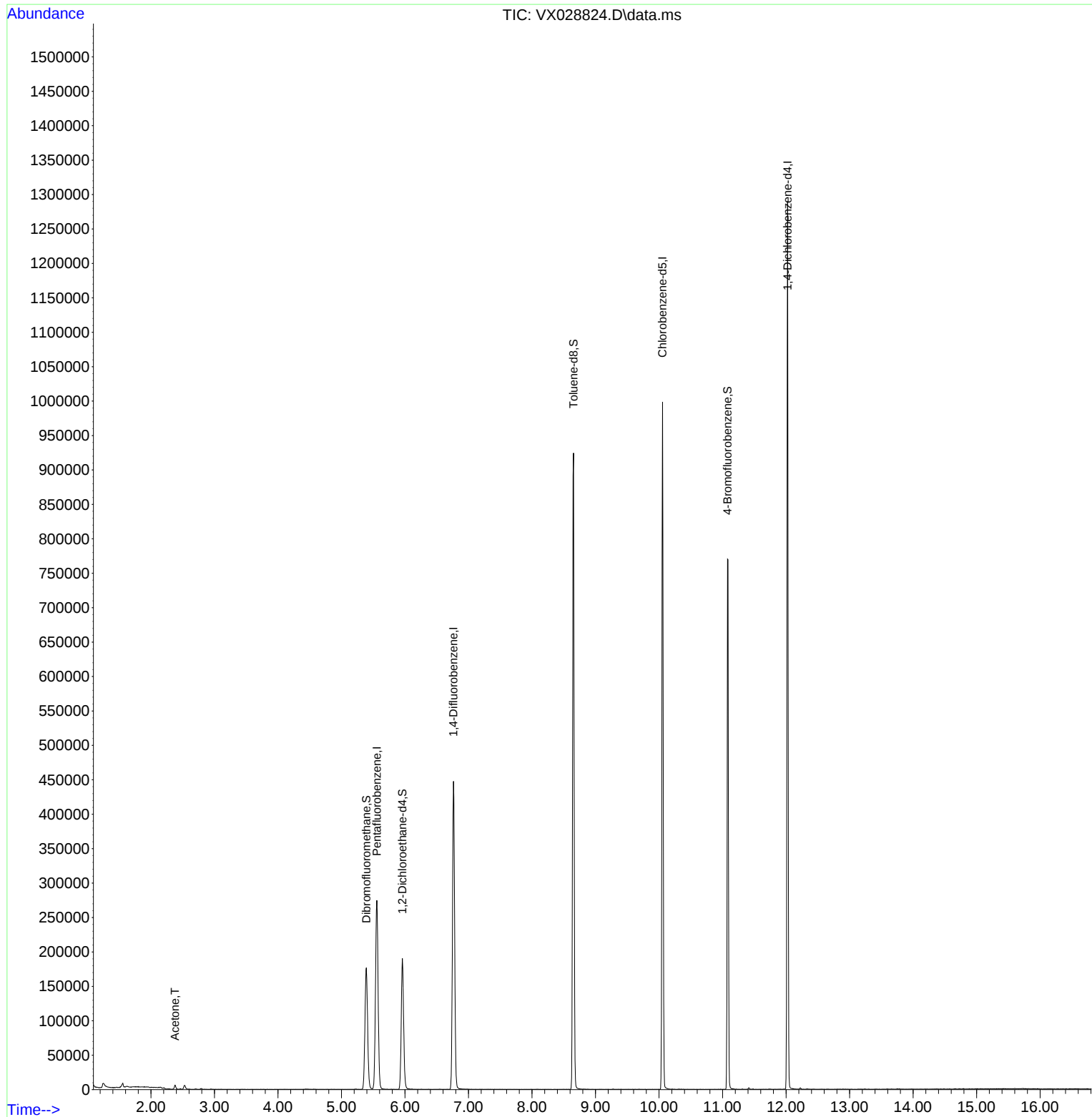
Internal Standards						
1) Pentafluorobenzene	5.556	168	254313	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	456091	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	438225	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	248407	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	178329	51.155	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 102.320%	
35) Dibromofluoromethane	5.391	113	151480	50.692	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 101.380%	
50) Toluene-d8	8.653	98	545502	48.419	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 96.840%	
62) 4-Bromofluorobenzene	11.079	95	206489	49.070	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 98.140%	
Target Compounds						
16) Acetone	2.380	43	6164	4.120	ug/l	Qvalue 94

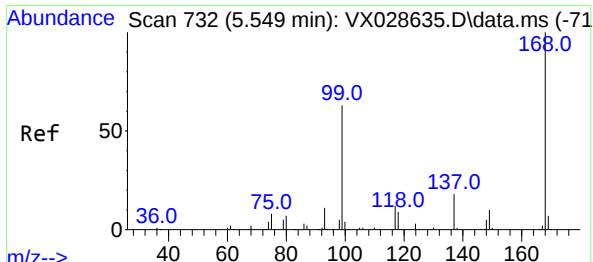
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051922\
Data File : VX028824.D
Acq On : 19 May 2022 14:46
Operator : JC/MD
Sample : N2941-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
11S-20220518

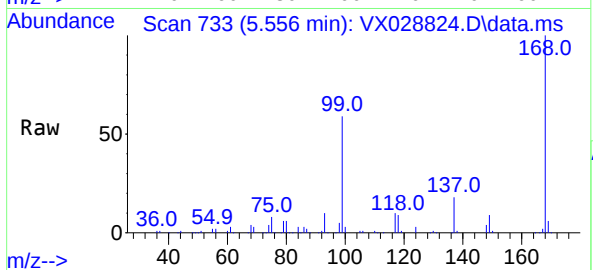
Quant Time: May 20 01:47:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration



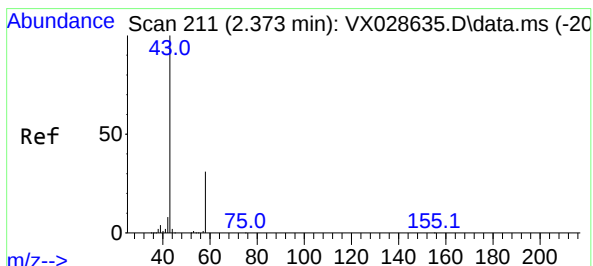
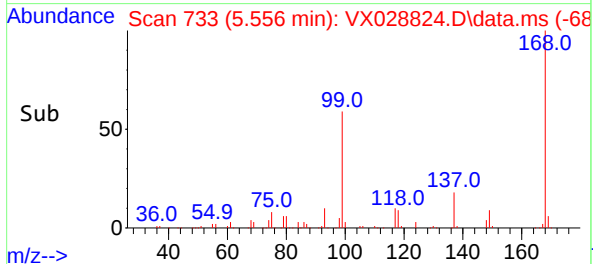
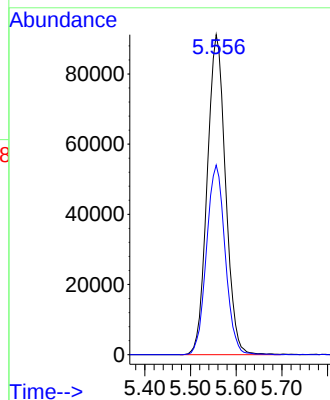


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028824.D
Acq: 19 May 2022 14:46

Instrument :
MSVOA_X
ClientSampleId :
11S-20220518

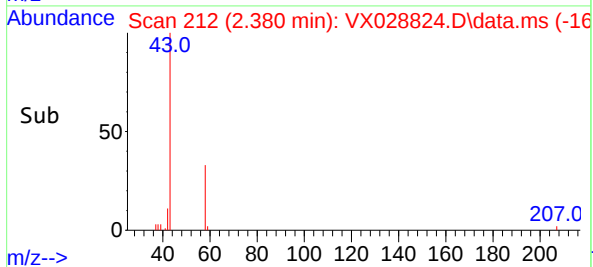
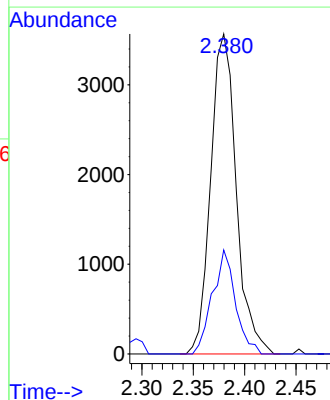
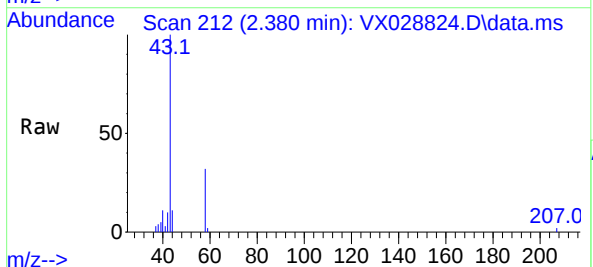


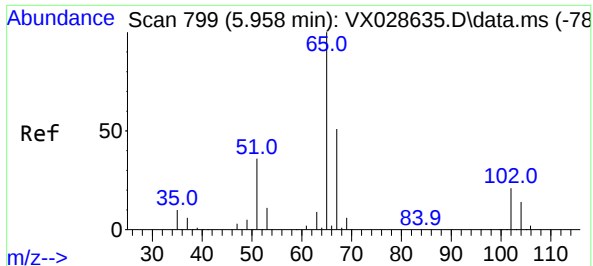
Tgt Ion:168 Resp: 254313
Ion Ratio Lower Upper
168 100
99 59.2 41.7 62.5



#16
Acetone
Concen: 4.120 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.007 min
Lab File: VX028824.D
Acq: 19 May 2022 14:46

Tgt Ion: 43 Resp: 6164
Ion Ratio Lower Upper
43 100
58 32.5 28.8 43.2





#33

1,2-Dichloroethane-d4

Concen: 51.155 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028824.D

Acq: 19 May 2022 14:46

Instrument :

MSVOA_X

ClientSampleId :

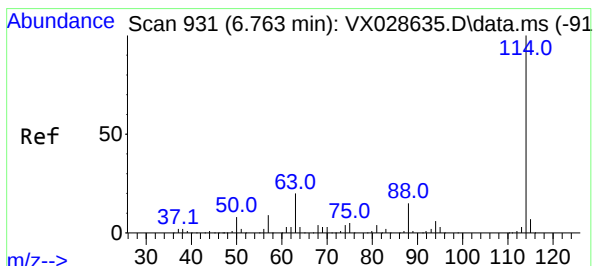
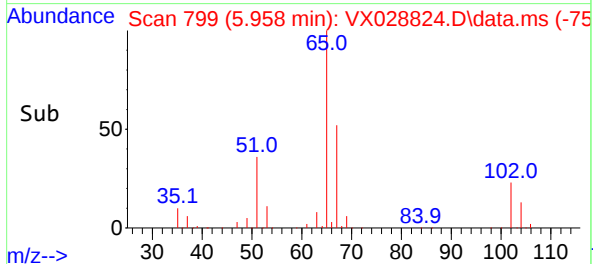
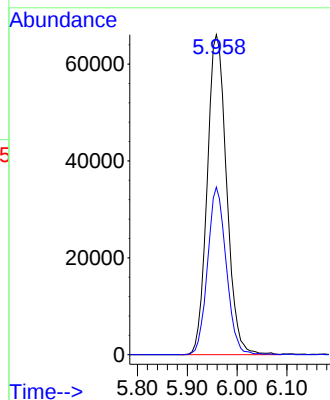
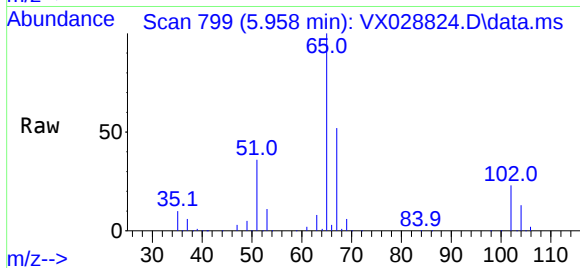
11S-20220518

Tgt Ion: 65 Resp: 178329

Ion Ratio Lower Upper

65 100

67 50.3 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX028824.D

Acq: 19 May 2022 14:46

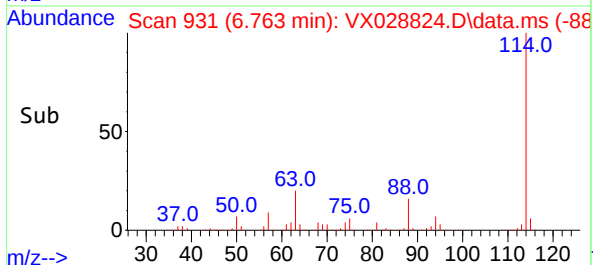
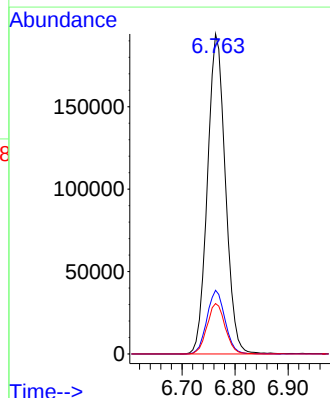
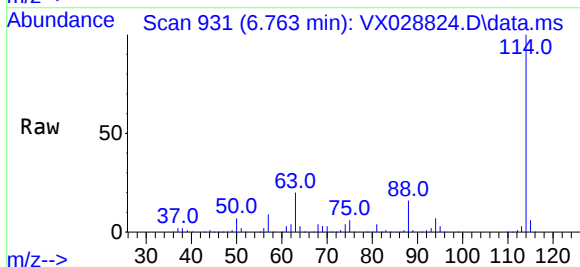
Tgt Ion: 114 Resp: 456091

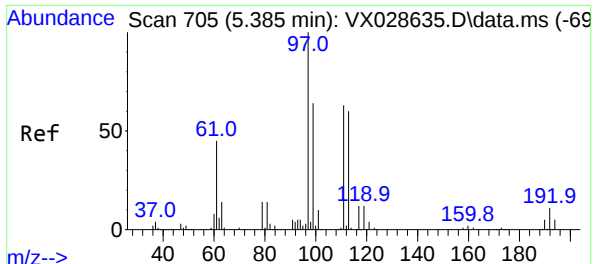
Ion Ratio Lower Upper

114 100

63 19.9 0.0 36.8

88 15.8 0.0 32.4



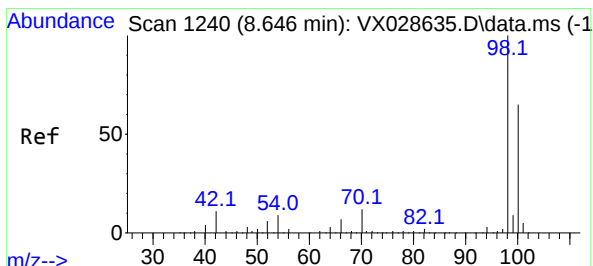
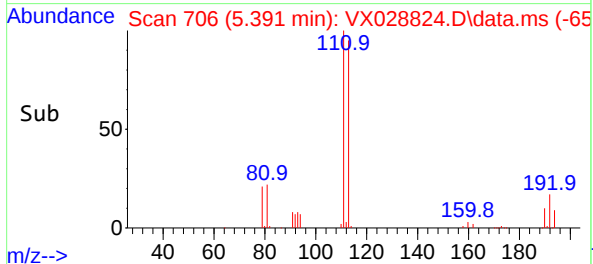
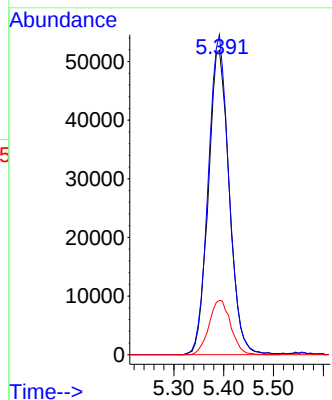
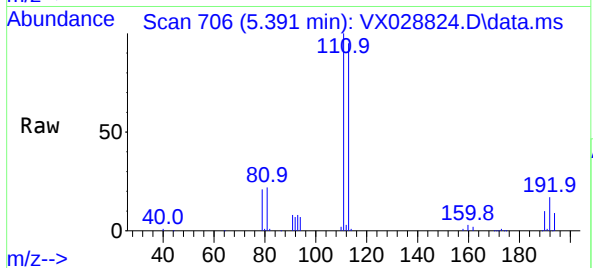


#35
 Dibromofluoromethane
 Concen: 50.692 ug/l
 RT: 5.391 min Scan# 705
 Delta R.T. 0.006 min
 Lab File: VX028824.D
 Acq: 19 May 2022 14:46

Instrument :
 MSVOA_X
 ClientSampleId :
 11S-20220518

Tgt Ion:113 Resp: 151480

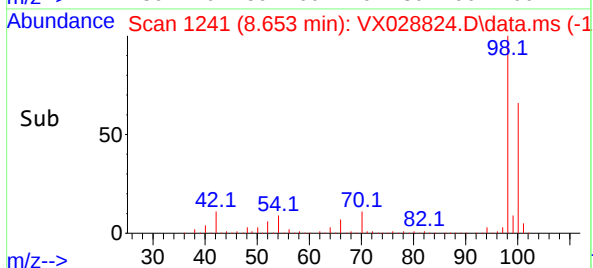
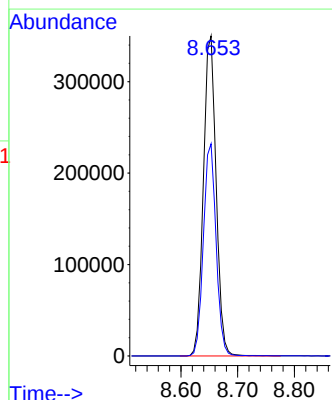
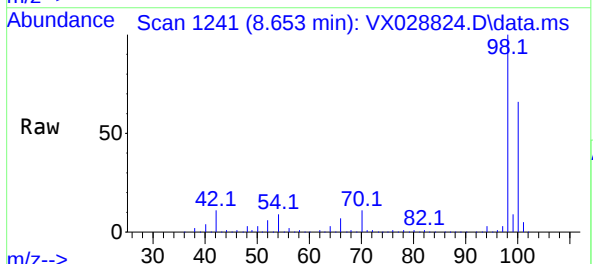
Ion	Ratio	Lower	Upper
113	100		
111	103.7	82.8	124.2
192	18.5	16.9	25.3

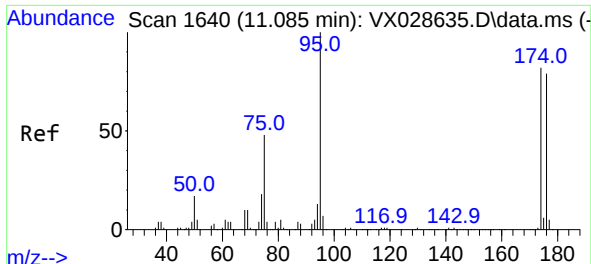


#50
 Toluene-d8
 Concen: 48.419 ug/l
 RT: 8.653 min Scan# 1241
 Delta R.T. 0.007 min
 Lab File: VX028824.D
 Acq: 19 May 2022 14:46

Tgt Ion: 98 Resp: 545502

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.6	78.8

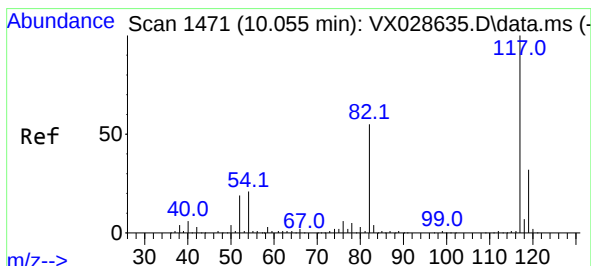
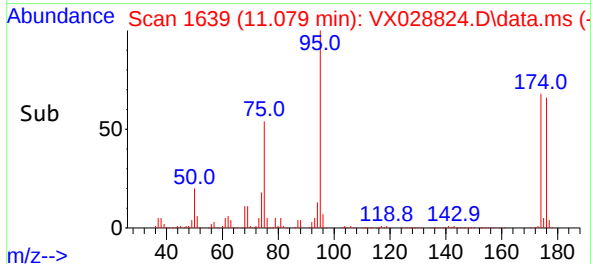
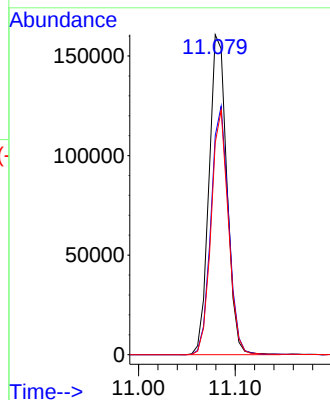
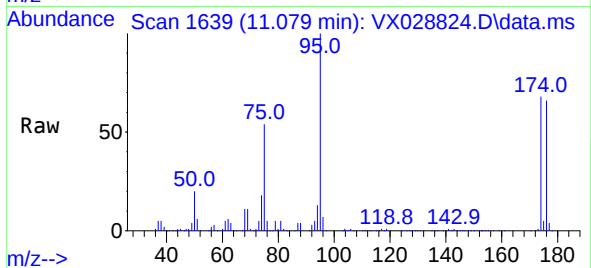




#62
4-Bromofluorobenzene
Concen: 49.070 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX028824.D
Acq: 19 May 2022 14:46

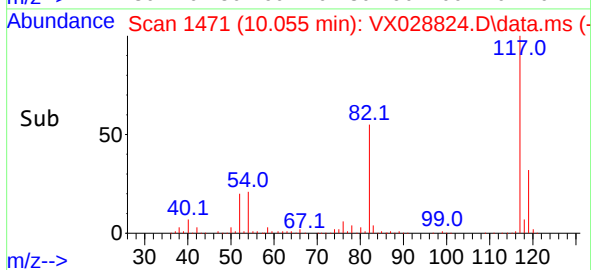
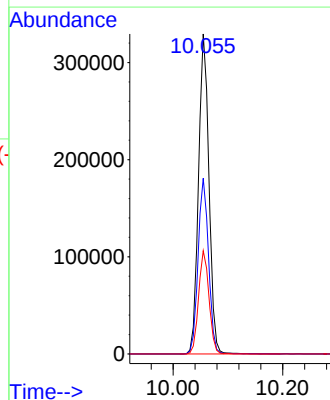
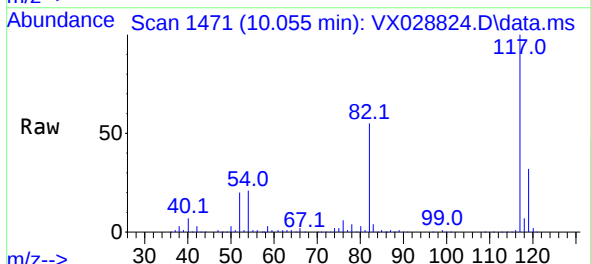
Instrument :
MSVOA_X
ClientSampleId :
11S-20220518

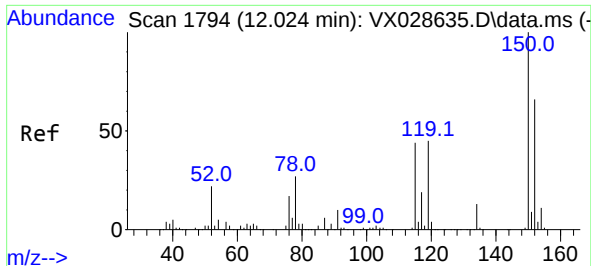
Tgt Ion: 95 Resp: 206489
Ion Ratio Lower Upper
95 100
174 76.9 0.0 163.0
176 73.6 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028824.D
Acq: 19 May 2022 14:46

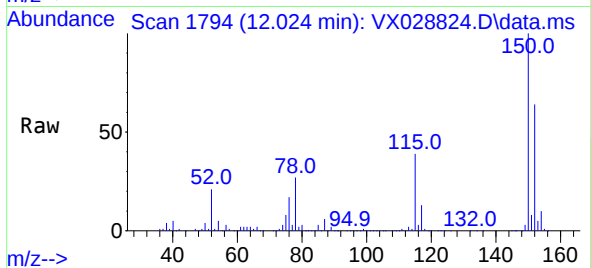
Tgt Ion: 117 Resp: 438225
Ion Ratio Lower Upper
117 100
82 54.9 41.8 62.8
119 32.2 24.8 37.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX028824.D
 Acq: 19 May 2022 14:46

Instrument :
 MSVOA_X
 ClientSampleId :
 11S-20220518



Tgt Ion:152 Resp: 248407
 Ion Ratio Lower Upper
 152 100
 115 62.8 37.5 112.7
 150 156.7 0.0 338.2

