

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052422\
 Data File : VX028931.D
 Acq On : 24 May 2022 19:02
 Operator : JC/MD
 Sample : N2954-15
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RB-220518

Quant Time: May 25 01:51:30 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)

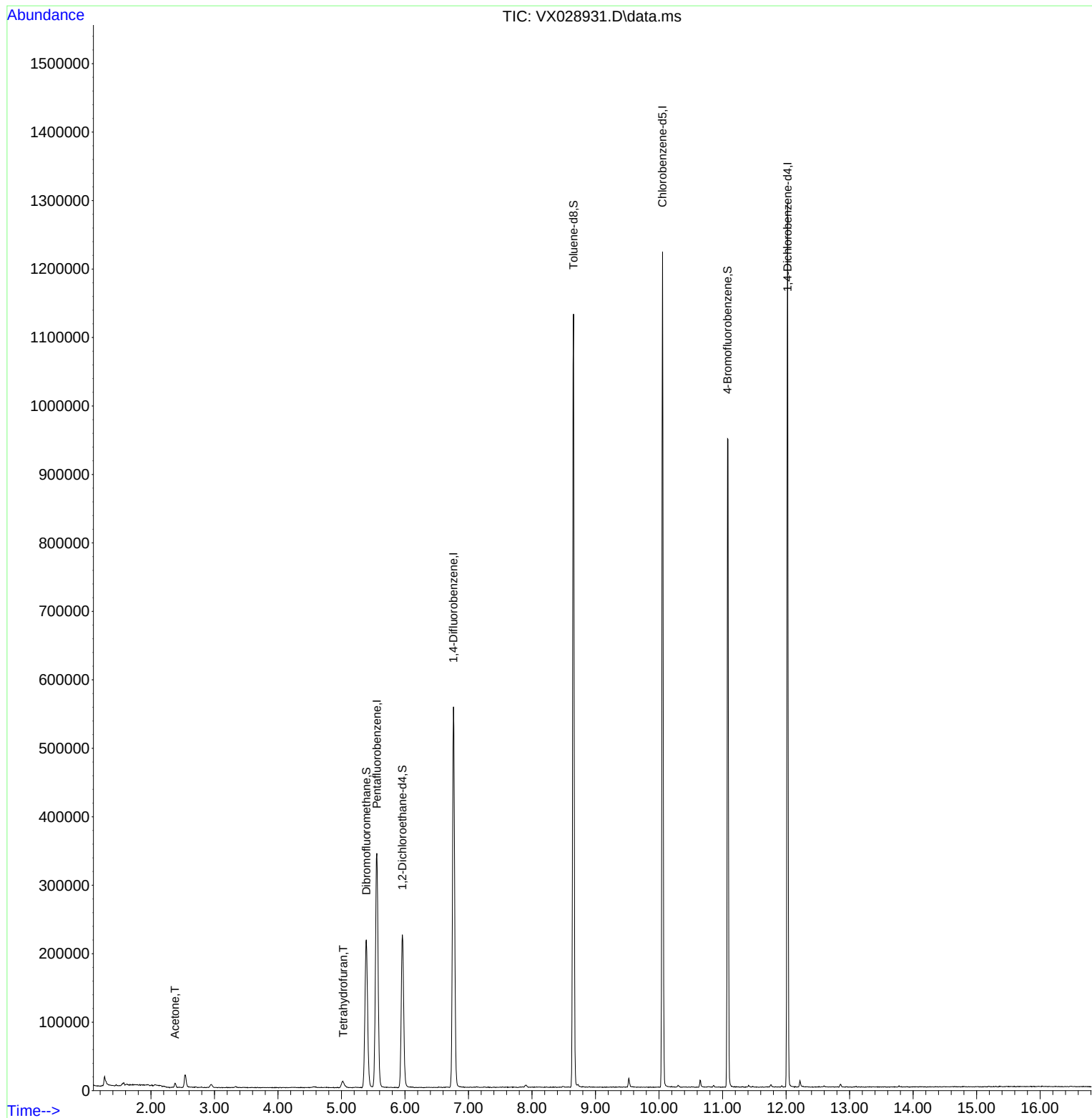
Internal Standards						
1) Pentafluorobenzene	5.556	168	321885	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	575791	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	549933	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	254518	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	223146	50.574	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 101.140%	
35) Dibromofluoromethane	5.391	113	190829	50.584	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 101.160%	
50) Toluene-d8	8.653	98	683036	48.023	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 96.040%	
62) 4-Bromofluorobenzene	11.079	95	269567	50.743	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 101.480%	
Target Compounds						
					Qvalue	
16) Acetone	2.380	43	6643	3.508	ug/l	92
29) Tetrahydrofuran	5.025	42	8836	4.573	ug/l	91

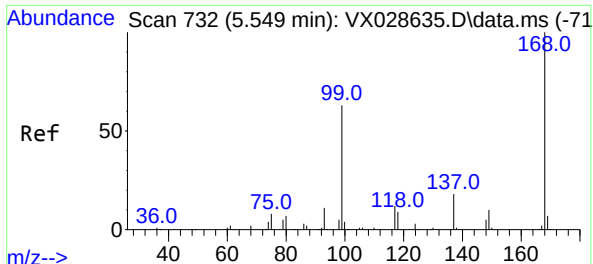
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052422\
Data File : VX028931.D
Acq On : 24 May 2022 19:02
Operator : JC/MD
Sample : N2954-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RB-220518

Quant Time: May 25 01:51:30 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

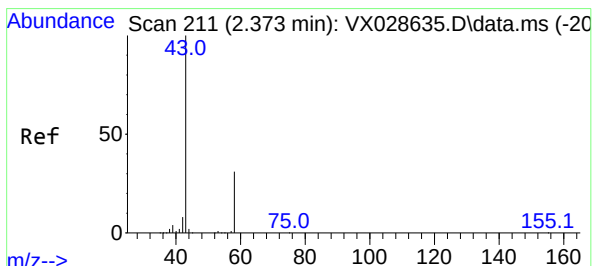
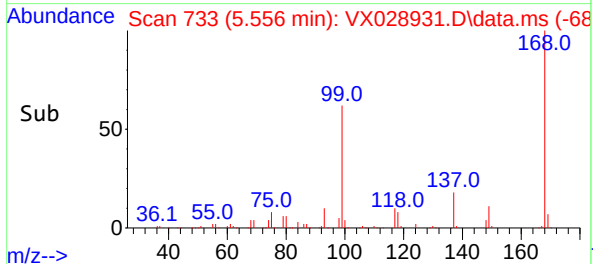
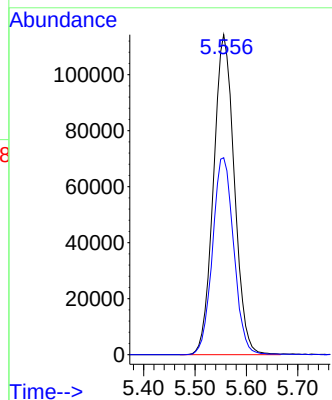
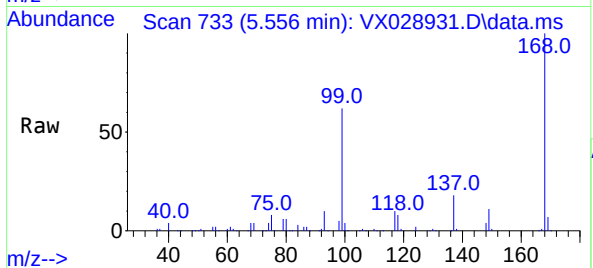




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028931.D
Acq: 24 May 2022 19:02

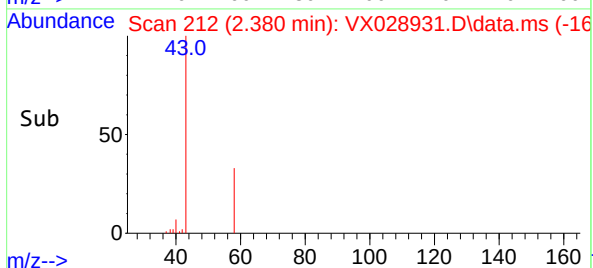
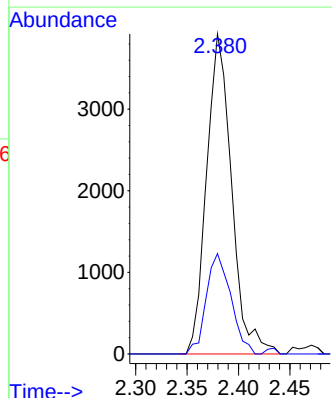
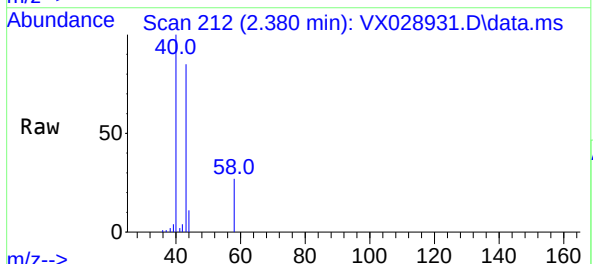
Instrument :
MSVOA_X
ClientSampleId :
RB-220518

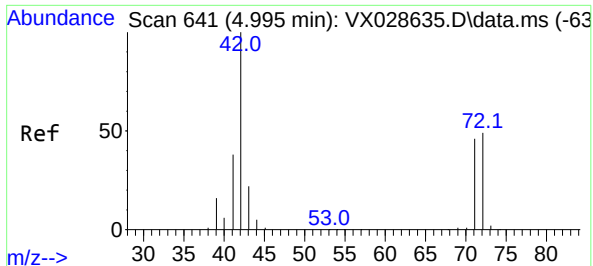
Tgt Ion:168 Resp: 321885
Ion Ratio Lower Upper
168 100
99 61.6 41.7 62.5



#16
Acetone
Concen: 3.508 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.007 min
Lab File: VX028931.D
Acq: 24 May 2022 19:02

Tgt Ion: 43 Resp: 6643
Ion Ratio Lower Upper
43 100
58 31.4 28.8 43.2





#29

Tetrahydrofuran

Concen: 4.573 ug/l

RT: 5.025 min Scan# 641

Delta R.T. 0.030 min

Lab File: VX028931.D

Acq: 24 May 2022 19:02

Instrument :

MSVOA_X

ClientSampleId :

RB-220518

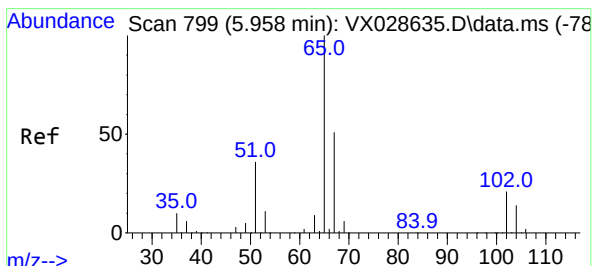
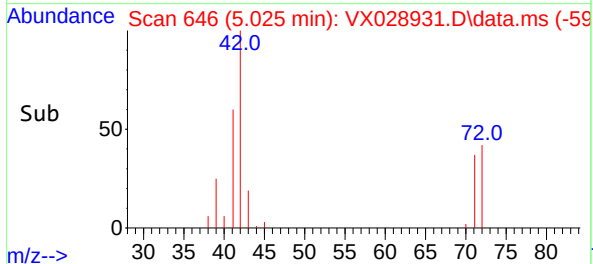
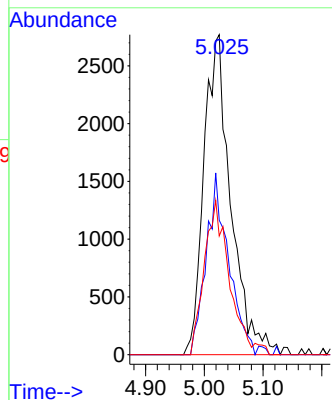
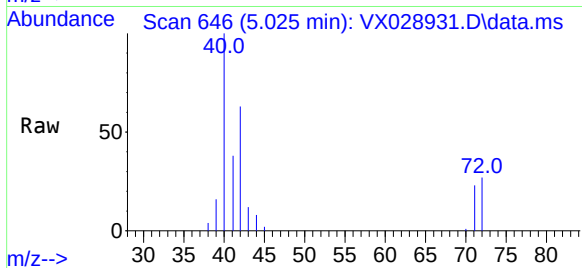
Tgt Ion: 42 Resp: 8836

Ion Ratio Lower Upper

42 100

72 47.3 44.1 66.1

71 45.2 40.5 60.7



#33

1,2-Dichloroethane-d4

Concen: 50.574 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028931.D

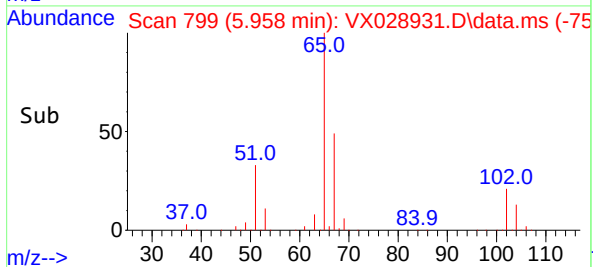
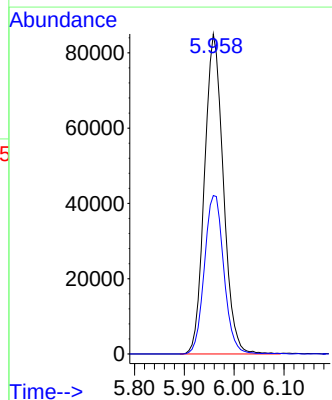
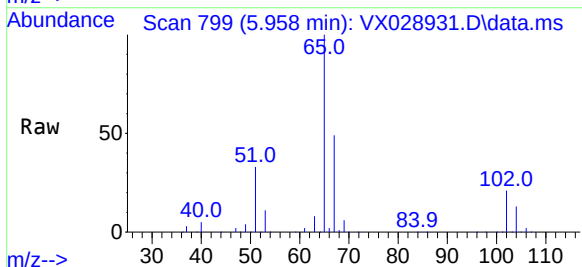
Acq: 24 May 2022 19:02

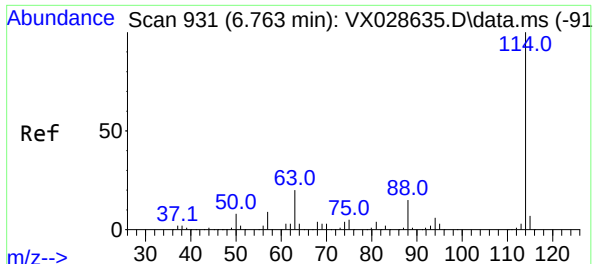
Tgt Ion: 65 Resp: 223146

Ion Ratio Lower Upper

65 100

67 51.0 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: VX028931.D

Acq: 24 May 2022 19:02

Instrument :

MSVOA_X

ClientSampleId :

RB-220518

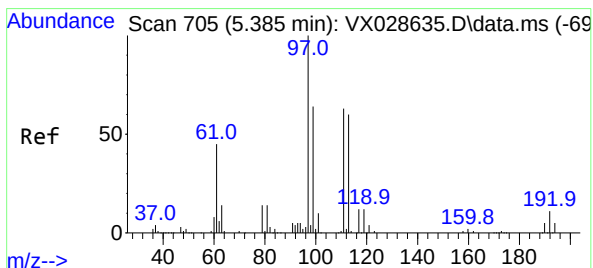
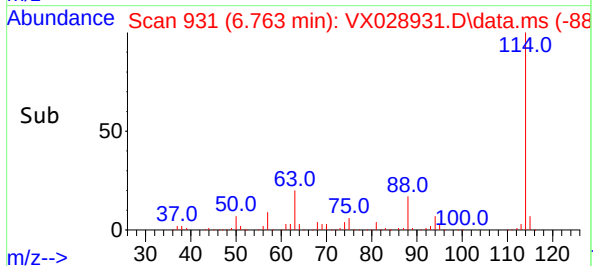
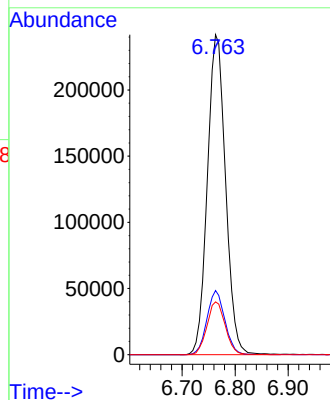
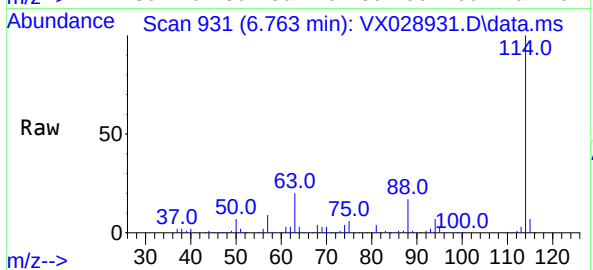
Tgt Ion:114 Resp: 575791

Ion Ratio Lower Upper

114 100

63 20.1 0.0 36.8

88 16.5 0.0 32.4



#35

Dibromofluoromethane

Concen: 50.584 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.006 min

Lab File: VX028931.D

Acq: 24 May 2022 19:02

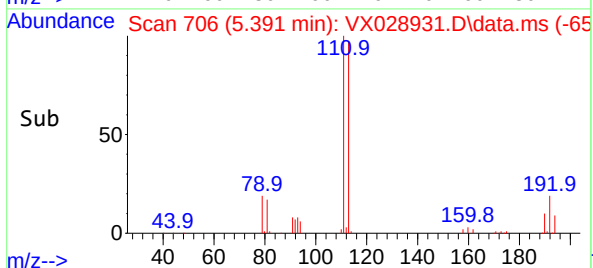
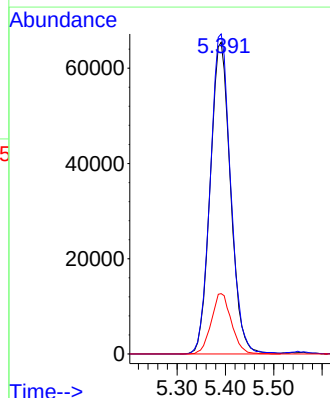
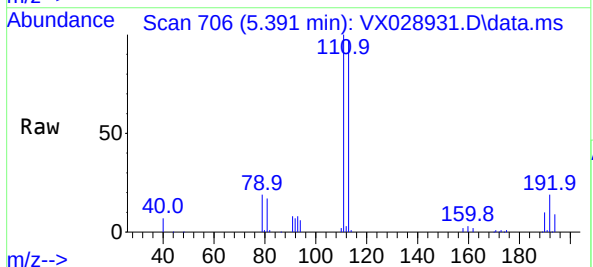
Tgt Ion:113 Resp: 190829

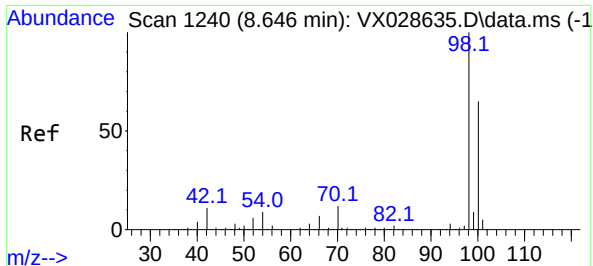
Ion Ratio Lower Upper

113 100

111 103.0 82.8 124.2

192 19.2 16.9 25.3

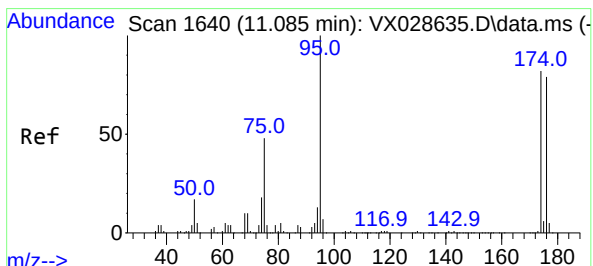
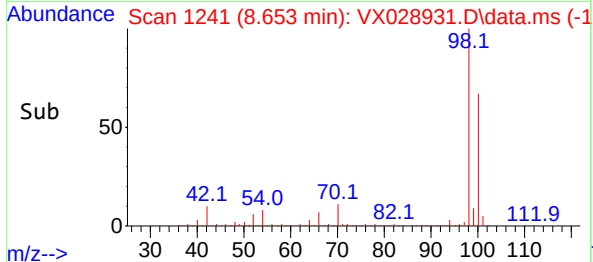
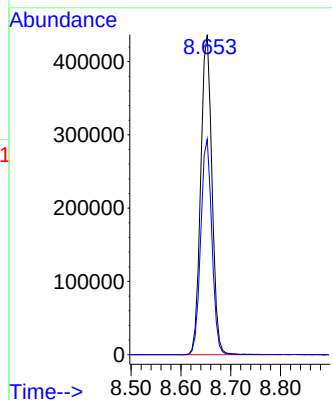
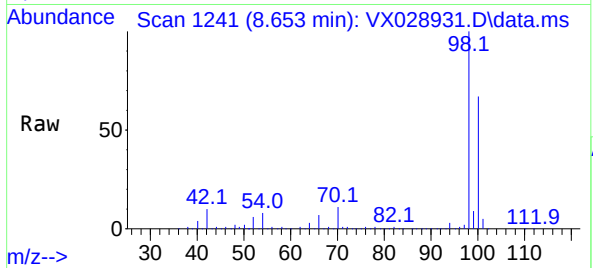




#50
Toluene-d8
Concen: 48.023 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.007 min
Lab File: VX028931.D
Acq: 24 May 2022 19:02

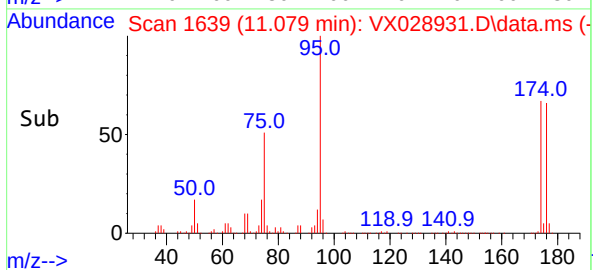
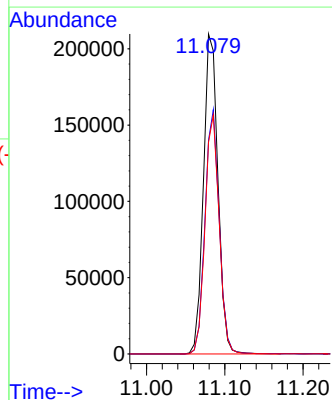
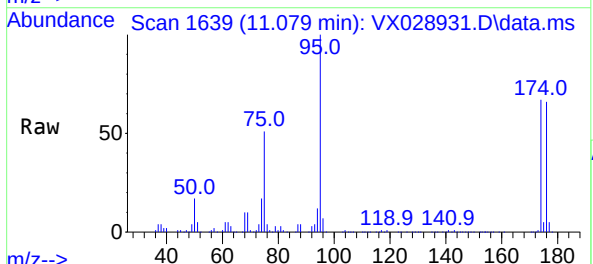
Instrument :
MSVOA_X
ClientSampleId :
RB-220518

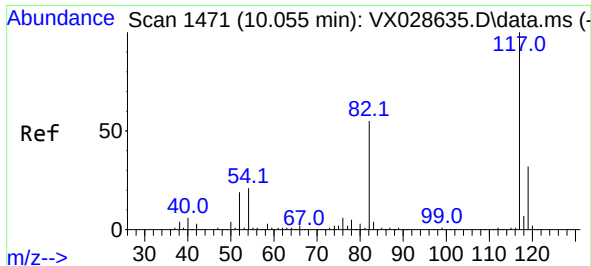
Tgt Ion: 98 Resp: 683036
Ion Ratio Lower Upper
98 100
100 66.8 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 50.743 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX028931.D
Acq: 24 May 2022 19:02

Tgt Ion: 95 Resp: 269567
Ion Ratio Lower Upper
95 100
174 74.7 0.0 163.0
176 73.1 0.0 155.0

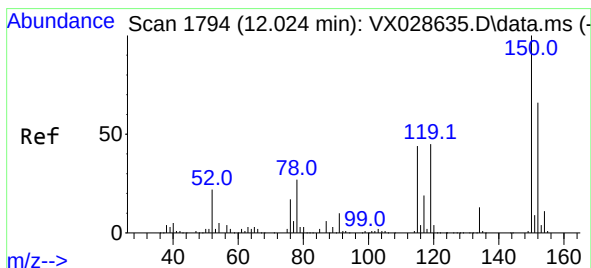
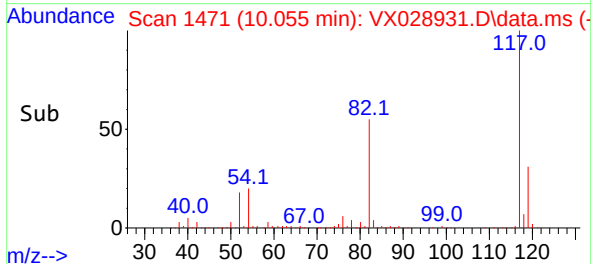
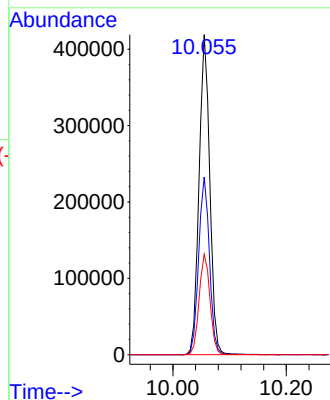
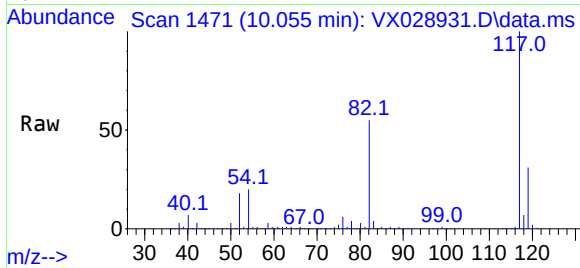




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028931.D
Acq: 24 May 2022 19:02

Instrument :
MSVOA_X
ClientSampleId :
RB-220518

Tgt Ion:117 Resp: 549933
Ion Ratio Lower Upper
117 100
82 55.5 41.8 62.8
119 31.4 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: VX028931.D
Acq: 24 May 2022 19:02

Tgt Ion:152 Resp: 254518
Ion Ratio Lower Upper
152 100
115 61.5 37.5 112.7
150 156.6 0.0 338.2

