

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121920\
 Data File : VX020203.D
 Acq On : 20 Dec 2020 04:23
 Operator : JC/MD
 Sample : L5095-13
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 39-FD01-121420

Quant Time: Dec 21 02:43:45 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

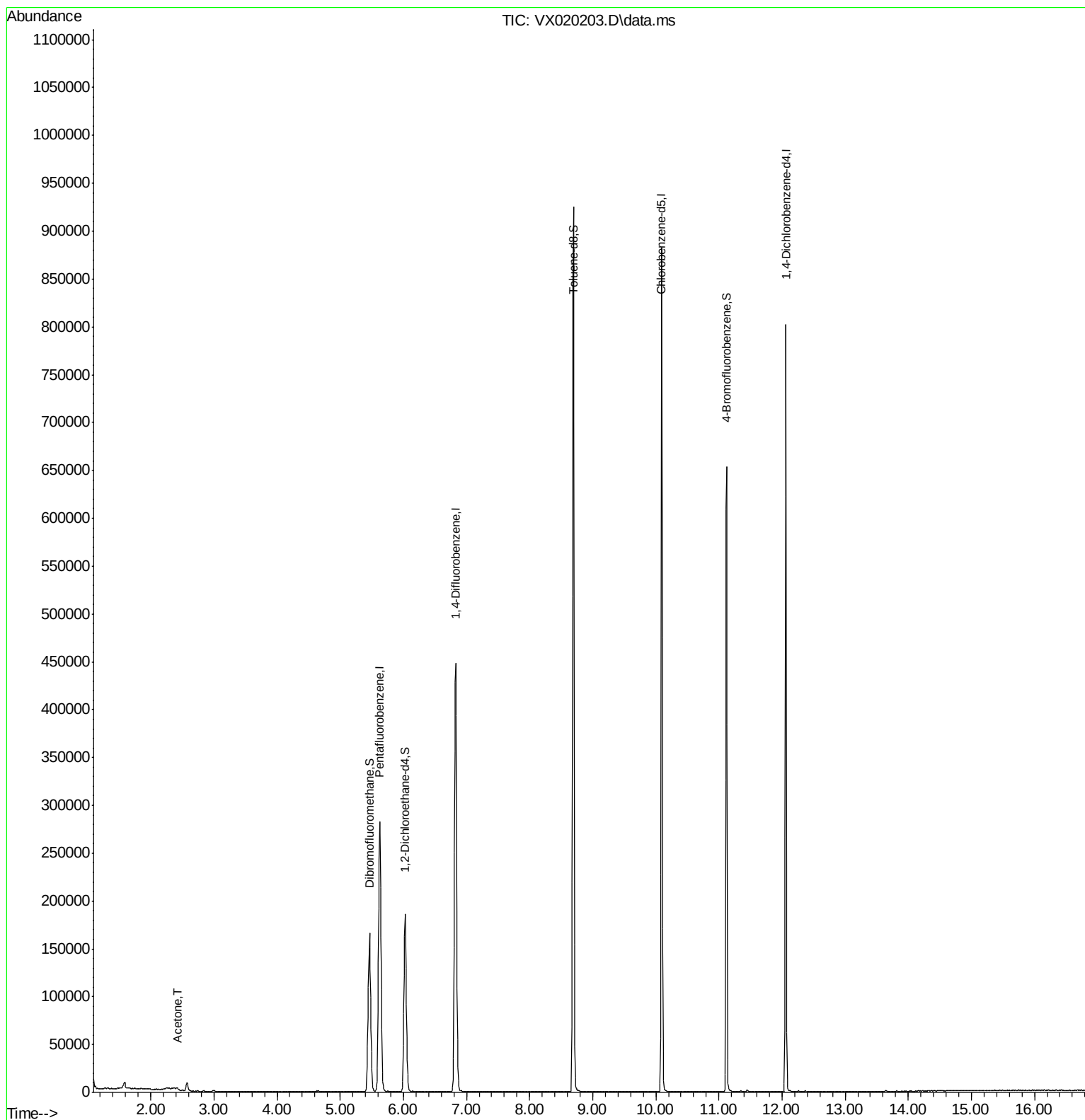
Internal Standards						
1) Pentafluorobenzene	5.623	168	270051	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	450874	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	409629	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	160816	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	178511	49.31	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.62%
35) Dibromofluoromethane	5.465	113	144685	50.16	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.32%
50) Toluene-d8	8.696	98	550684	49.60	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.20%
62) 4-Bromofluorobenzene	11.122	95	180190	42.41	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	84.82%
Target Compounds						
16) Acetone	2.416	43	2223	1.35	ug/l	Qvalue 96

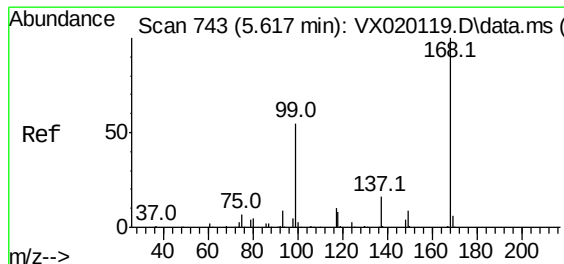
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121920\
Data File : VX020203.D
Acq On : 20 Dec 2020 04:23
Operator : JC/MD
Sample : L5095-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
39-FD01-121420

Quant Time: Dec 21 02:43:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 18 13:09:49 2020
Response via : Initial Calibration

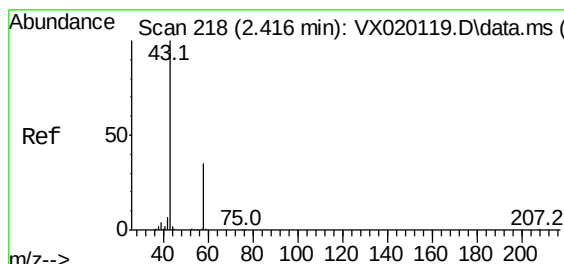
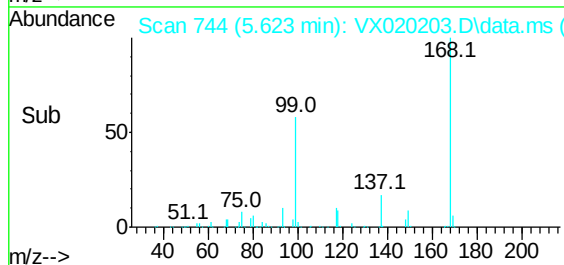
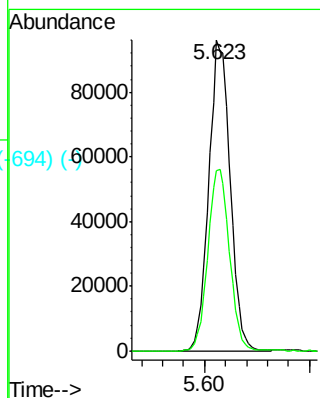
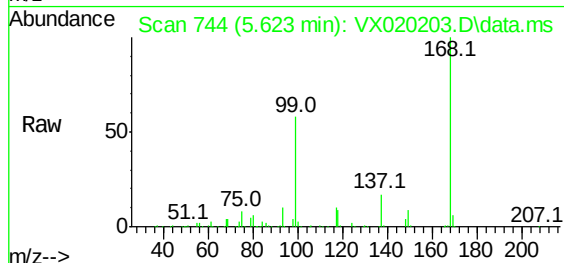




#16 (-)
 Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 5.623 min Scan# 744
 Delta R.T. 0.006 min
 Lab File: VX020203.D
 Acq: 20 Dec 2020 04:23

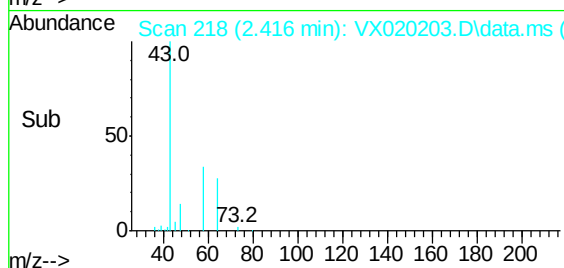
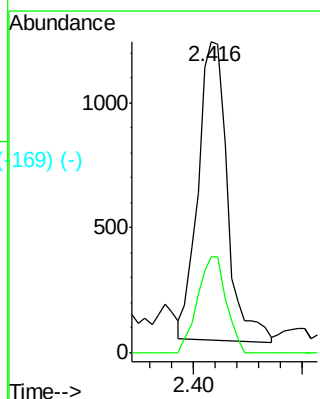
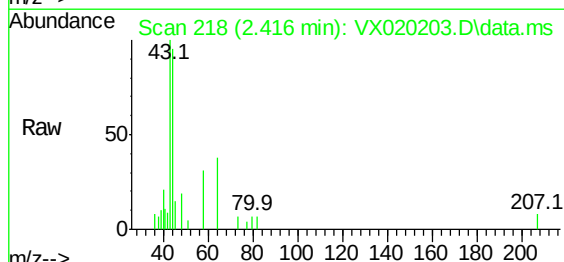
Instrument :
 MSVOA_X
 ClientSampleId :
 39-FD01-121420

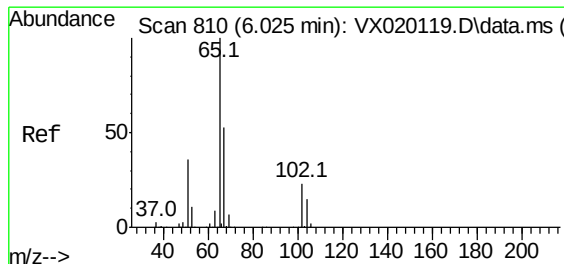
Tgt Ion: 168 Resp: 270051
 Ion Ratio Lower Upper
 168 100
 99 57.9 45.8 68.6



#15 (-)
 Acetone
 Concen: 1.35 ug/l
 RT: 2.416 min Scan# 218
 Delta R.T. 0.000 min
 Lab File: VX020203.D
 Acq: 20 Dec 2020 04:23

Tgt Ion: 43 Resp: 2223
 Ion Ratio Lower Upper
 43 100
 58 32.5 27.8 41.8

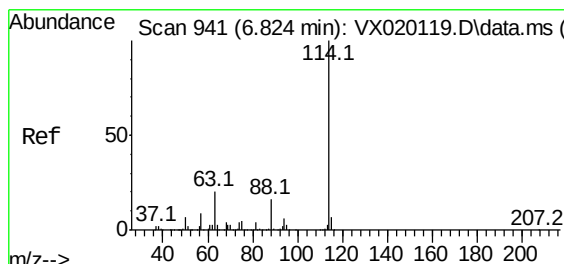
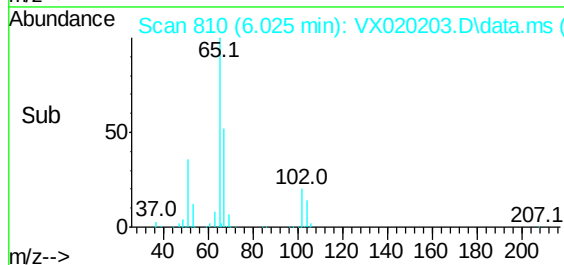
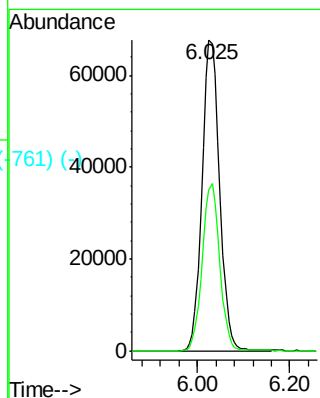
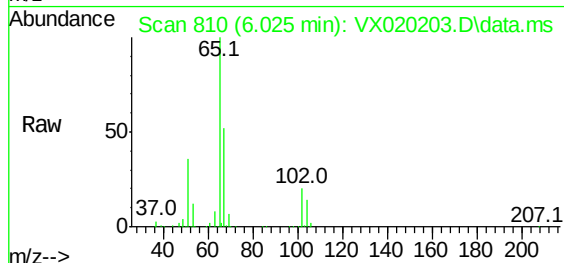




1,2-Dichloroethane-d4
Concen: 49.31 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020203.D
Acq: 20 Dec 2020 04:23

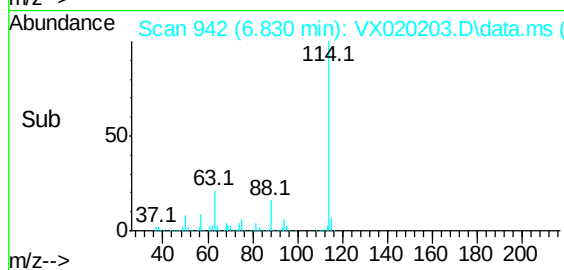
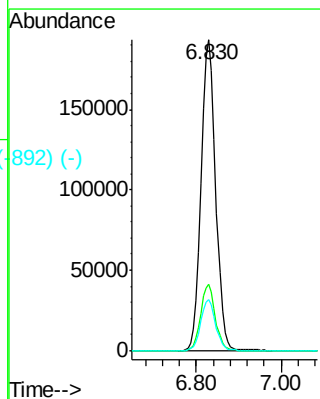
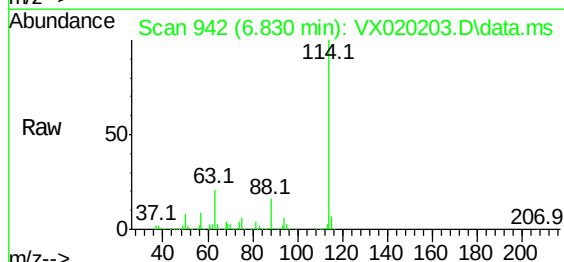
Instrument :
MSVOA_X
ClientSampleId :
39-FD01-121420

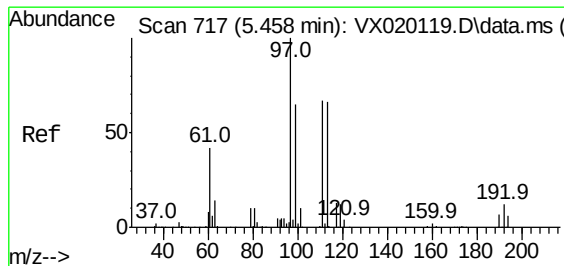
Tgt Ion: 65 Resp: 178511
Ion Ratio Lower Upper
65 100
67 53.6 0.0 105.4



1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.006 min
Lab File: VX020203.D
Acq: 20 Dec 2020 04:23

Tgt Ion: 114 Resp: 450874
Ion Ratio Lower Upper
114 100
63 21.3 0.0 40.8
88 16.5 0.0 32.8

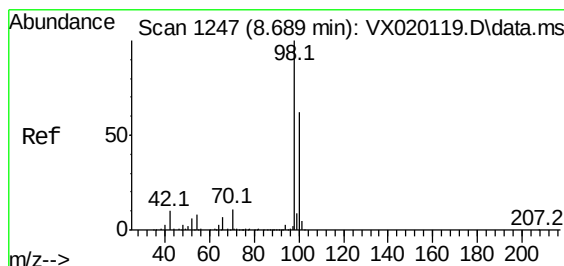
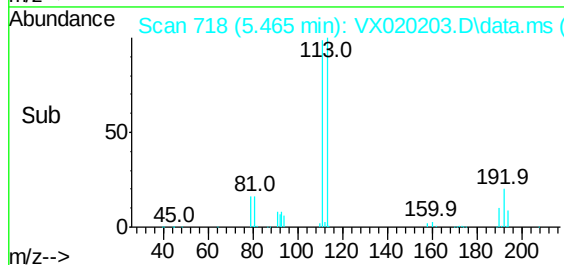
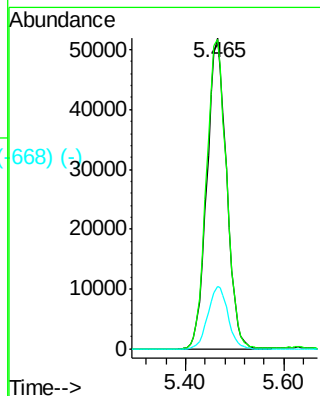
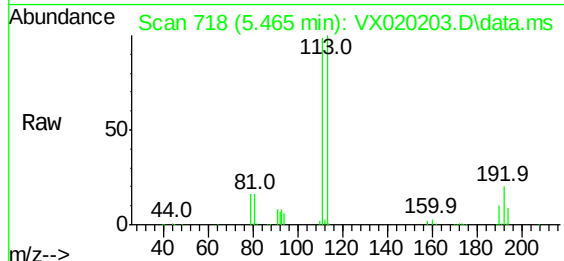




Dibromofluoromethane
Concen: 50.16 ug/l
RT: 5.465 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020203.D
Acq: 20 Dec 2020 04:23

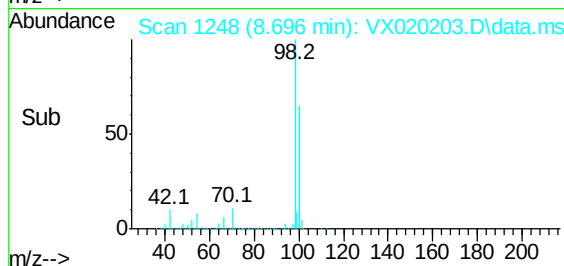
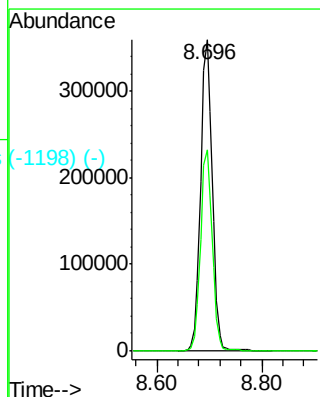
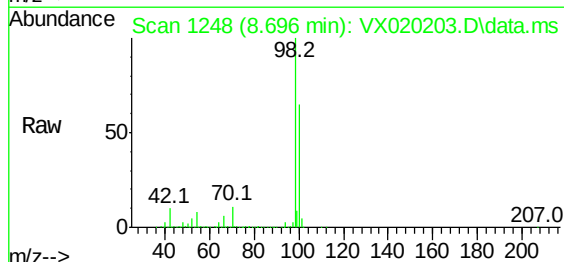
Instrument :
MSVOA_X
ClientSampleId :
39-FD01-121420

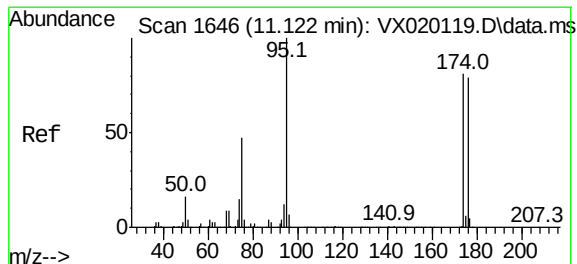
Tgt Ion:113 Resp: 144685
Ion Ratio Lower Upper
113 100
111 102.0 81.9 122.9
192 20.2 16.7 25.1



Toluene-d8
Concen: 49.60 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.007 min
Lab File: VX020203.D
Acq: 20 Dec 2020 04:23

Tgt Ion: 98 Resp: 550684
Ion Ratio Lower Upper
98 100
100 65.1 51.9 77.9

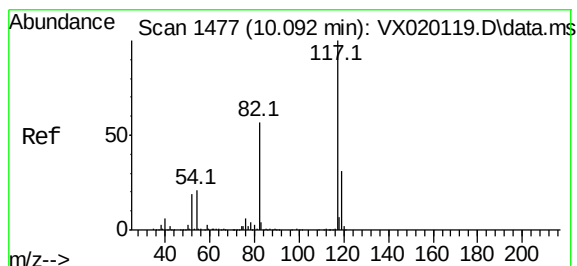
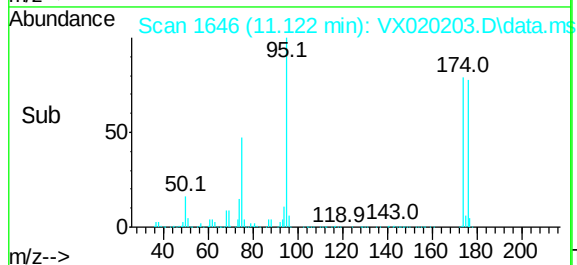
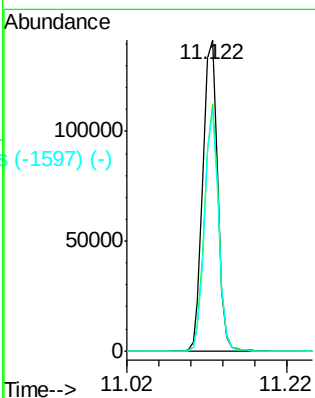
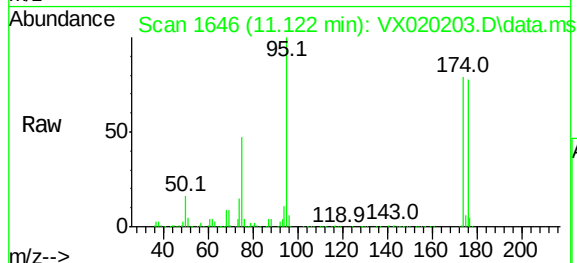




#639 (-)
4-Bromofluorobenzene
Concen: 42.41 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.000 min
Lab File: VX020203.D
Acq: 20 Dec 2020 04:23

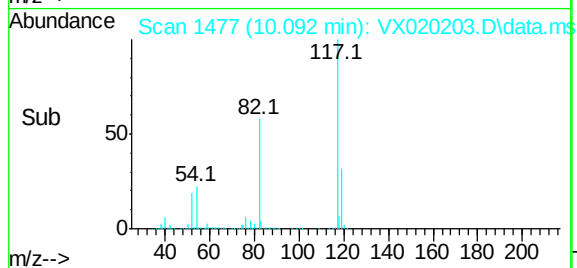
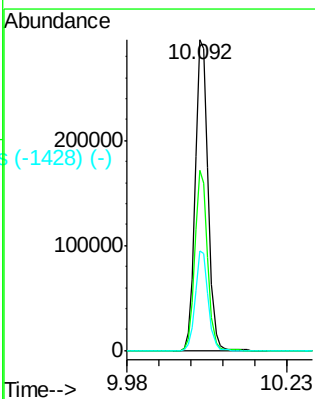
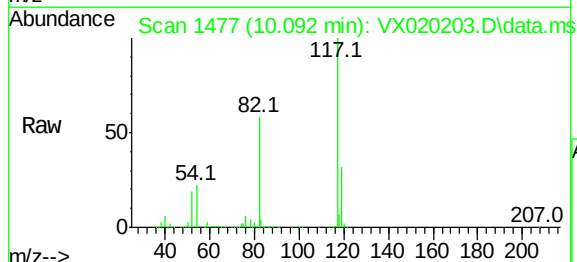
Instrument :
MSVOA_X
ClientSampleId :
39-FD01-121420

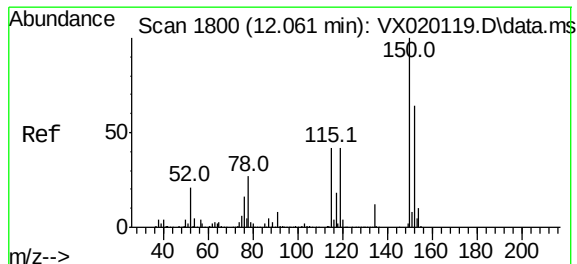
Tgt Ion:	95	Resp:	180190
Ion Ratio	Lower	Upper	
95	100		
174	76.1	0.0	154.6
176	73.7	0.0	155.8



#640 (-)
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020203.D
Acq: 20 Dec 2020 04:23

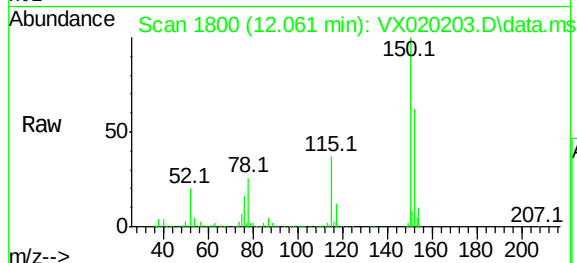
Tgt Ion:	117	Resp:	409629
Ion Ratio	Lower	Upper	
117	100		
82	57.9	47.4	71.2
119	32.1	26.6	39.8





#1794 (-)
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.061 min Scan# 1800
 Delta R.T. -0.000 min
 Lab File: VX020203.D
 Acq: 20 Dec 2020 04:23

Instrument :
 MSVOA_X
ClientSampleId :
 39-FD01-121420



Tgt Ion:	152	Resp:	160816
Ion Ratio	Lower	Upper	
152	100		
115	60.6	41.1	123.3
150	157.8	0.0	349.0

