

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX011020\
 Data File : VX014562.D
 Acq On : 11 Jan 2020 02:03
 Operator : JC/SP
 Sample : L1084-05
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 AF-2

Quant Time: Jan 11 05:38:35 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010720W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 07 15:54:41 2020
 Response via : Initial Calibration

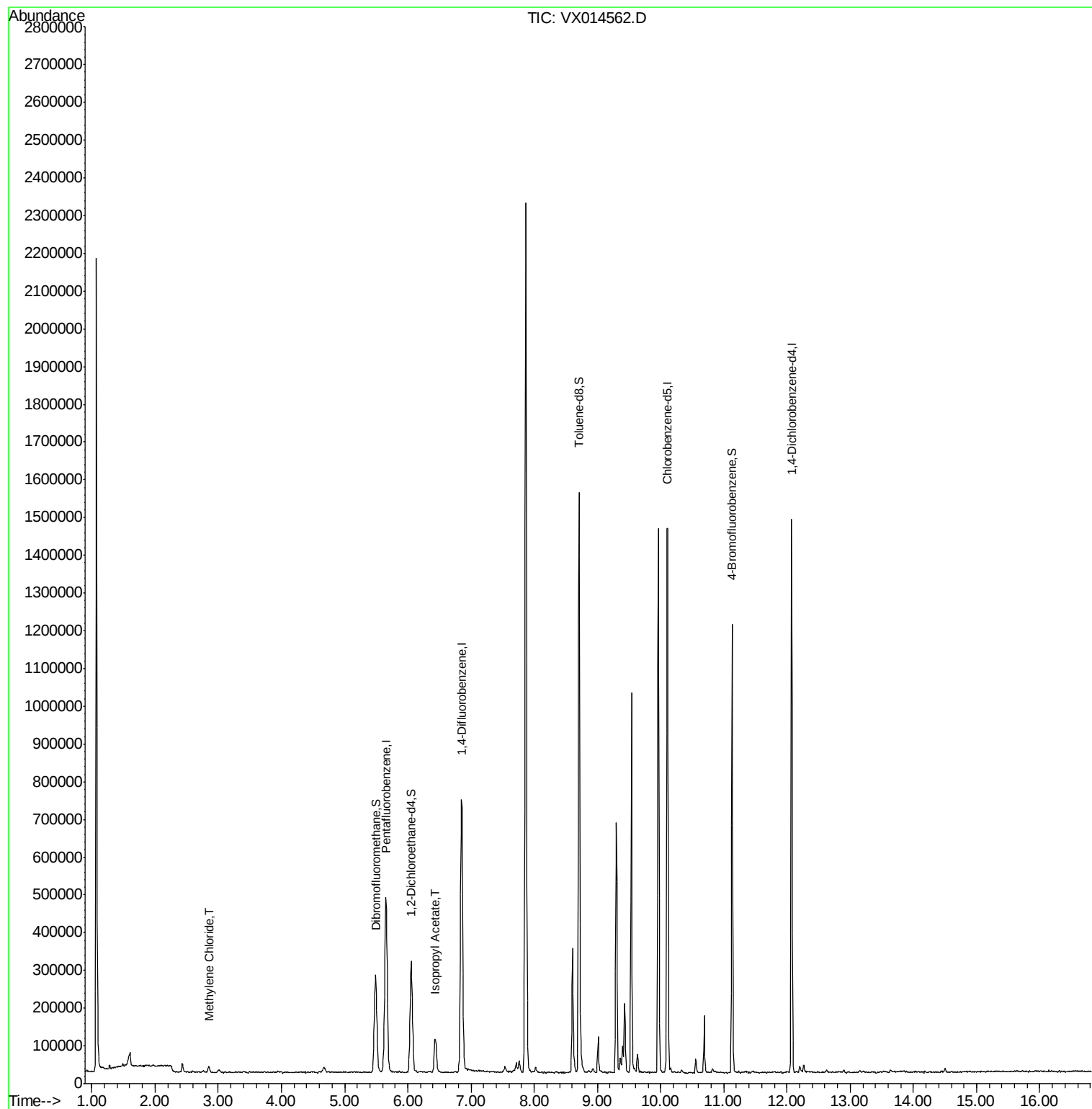
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	480002	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	747993	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	690523	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	317631	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	271869	50.74	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.48%	
35) Dibromofluoromethane	5.49	113	222265	49.09	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.18%	
50) Toluene-d8	8.71	98	909554	51.76	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.52%	
62) 4-Bromofluorobenzene	11.13	95	310355	48.11	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.22%	
Target Compounds						
20) Methylene Chloride	2.86	84	8121	1.507	ug/l #	78
43) Isopropyl Acetate	6.43	43	129034	10.454	ug/l	99

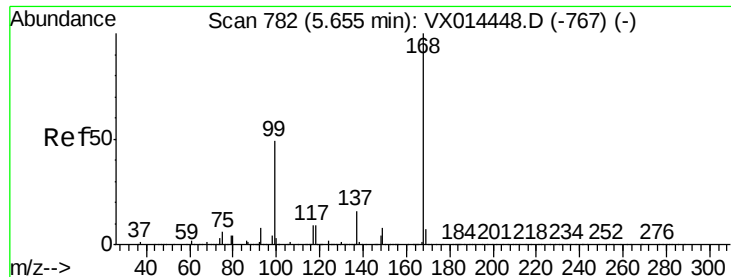
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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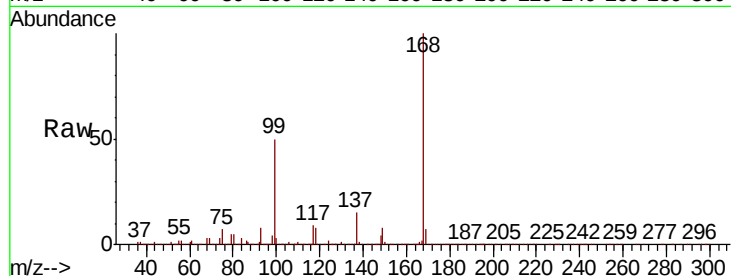


#1

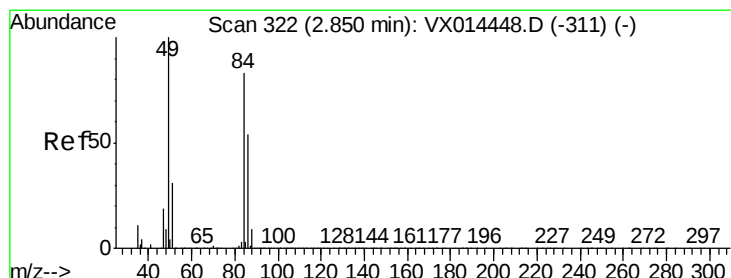
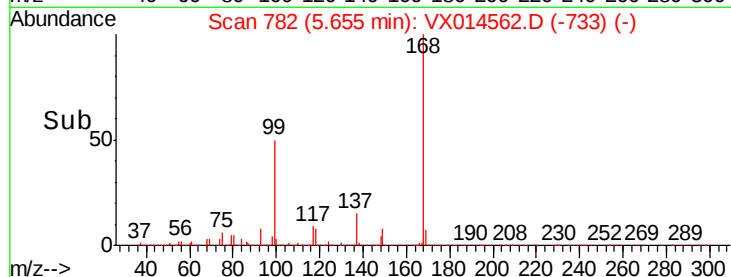
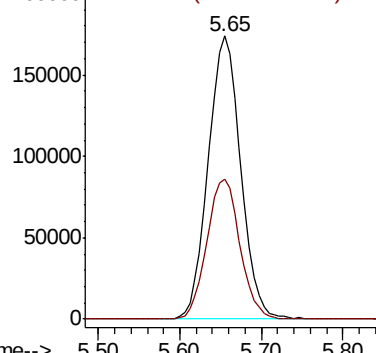
Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.65 min Scan# 782
 Delta R.T. -0.00 min
 Lab File: VX014562.D
 Acq: 11 Jan 2020 02:03

Instrument :
 MSVOA_X
 ClientSampleId :
 AF-2

Tot Ion:168 Resp: 480002
 Ion Ratio Lower Upper
 168 100
 99 49.5 39.2 58.8



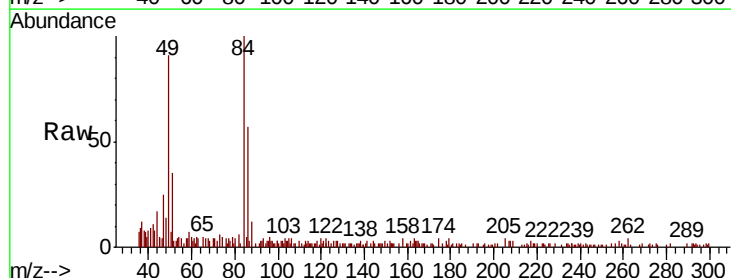
Abundance Ion 167.90 (167.60 to 168.60): V
 200000 Ion 98.90 (98.60 to 99.60): VX0



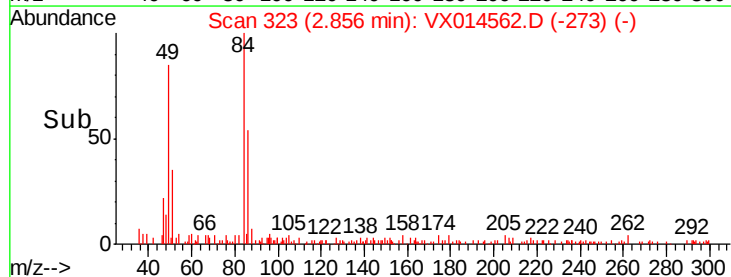
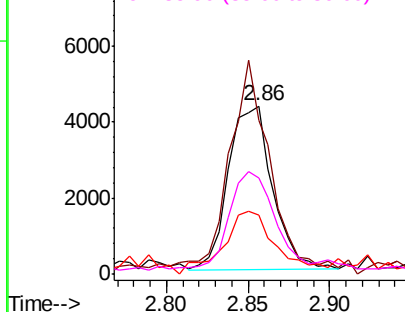
#20

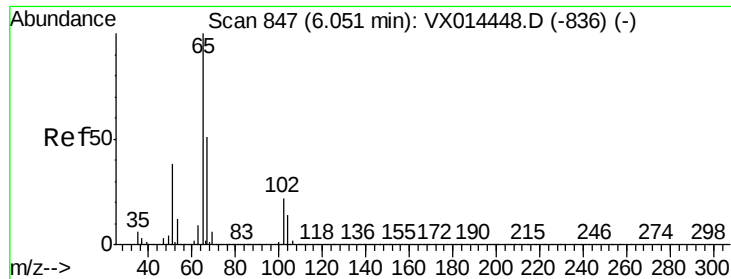
Methylene Chloride
 Concen: 1.507 ug/l
 RT: 2.86 min Scan# 323
 Delta R.T. 0.01 min
 Lab File: VX014562.D
 Acq: 11 Jan 2020 02:03

Tgt Ion: 84 Resp: 8121
 Ion Ratio Lower Upper
 84 100
 49 89.8 95.8 143.8#
 51 29.2 30.2 45.4#
 86 52.5 51.8 77.6



Abundance Ion 83.90 (83.60 to 84.60): VX0
 8000 Ion 48.90 (48.60 to 49.60): VX0
 6000 Ion 50.90 (50.60 to 51.60): VX0
 4000 Ion 85.90 (85.60 to 86.60): VX0

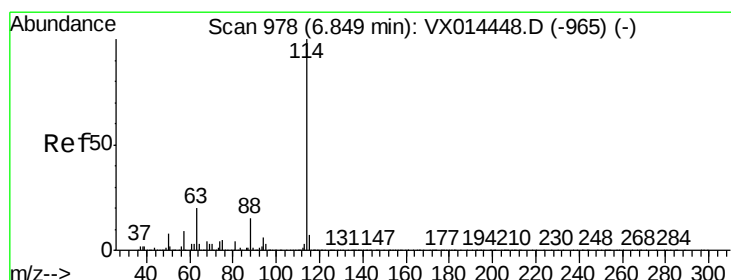
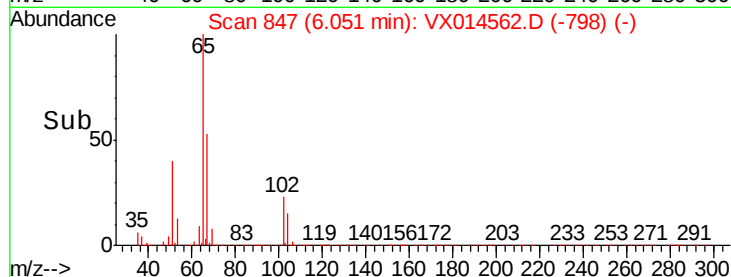
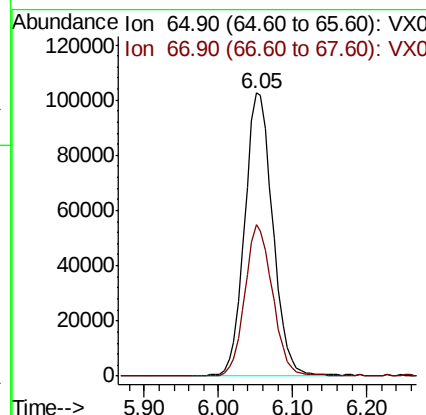
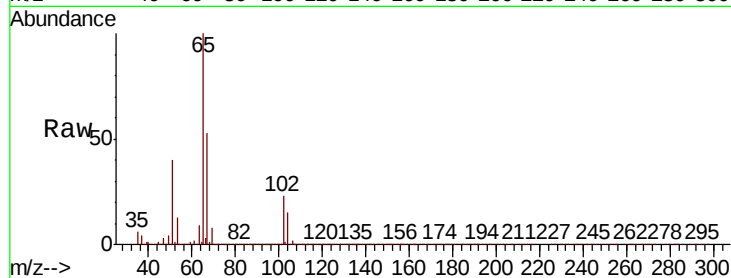




#33
 1,2-Dichloroethane-d4
 Concen: 50.737 ug/l
 RT: 6.05 min Scan# 847
 Delta R.T. -0.00 min
 Lab File: VX014562.D
 Acq: 11 Jan 2020 02:03

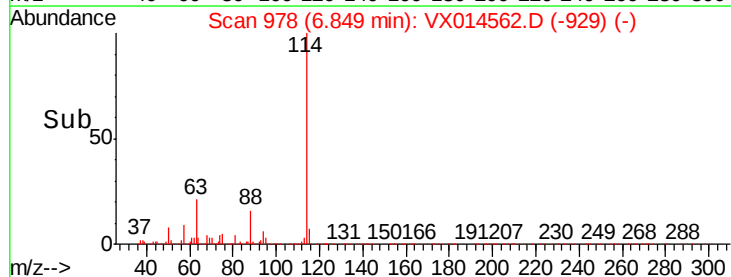
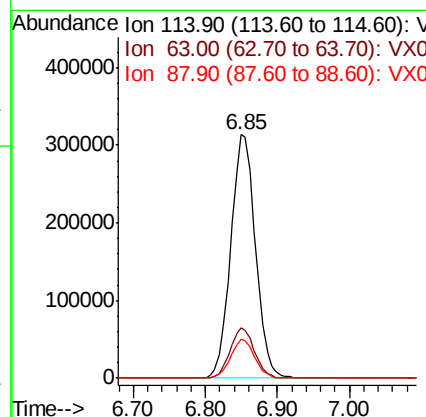
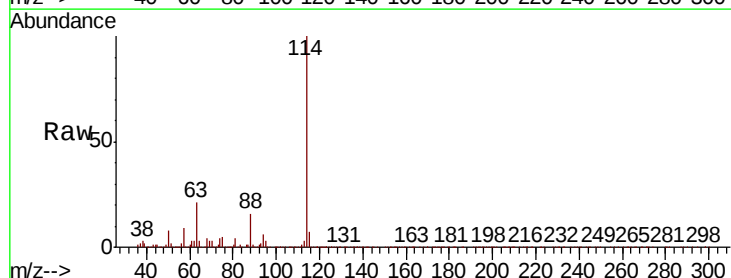
Instrument :
 MSVOA_X
 ClientSampleId :
 AF-2

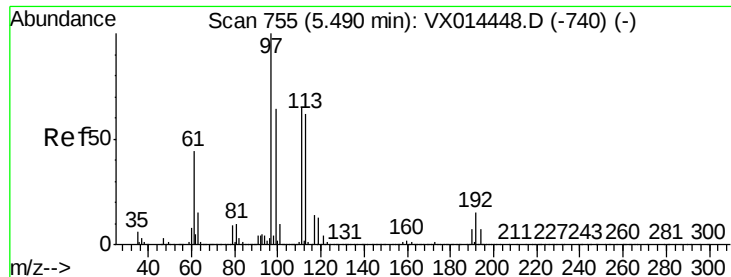
Tot Ion: 65 Resp: 271869
 Ion Ratio Lower Upper
 65 100
 67 52.3 0.0 106.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.85 min Scan# 978
 Delta R.T. -0.00 min
 Lab File: VX014562.D
 Acq: 11 Jan 2020 02:03

Tgt Ion: 114 Resp: 747993
 Ion Ratio Lower Upper
 114 100
 63 20.7 0.0 39.6
 88 15.7 0.0 30.8

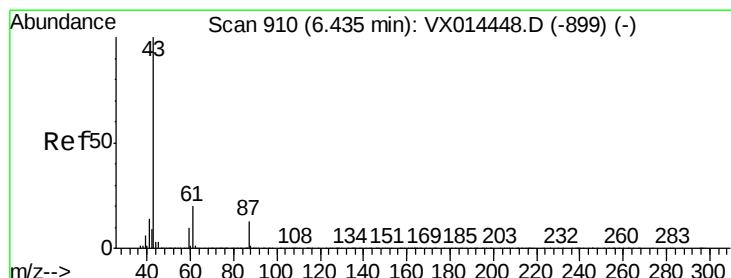
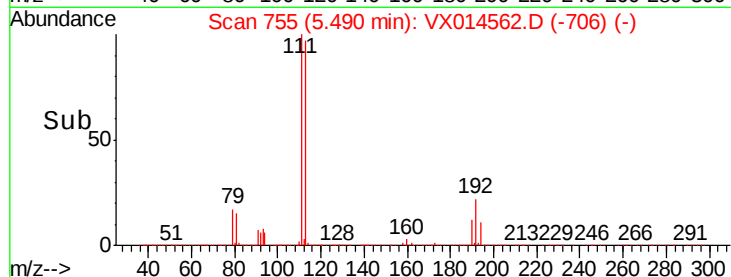
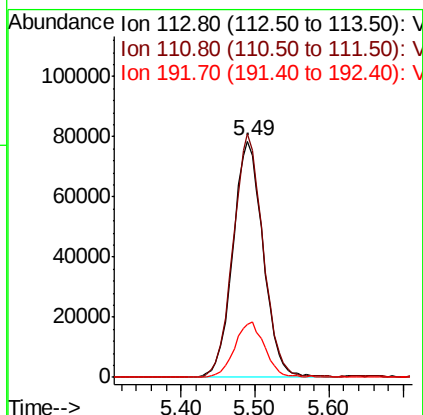
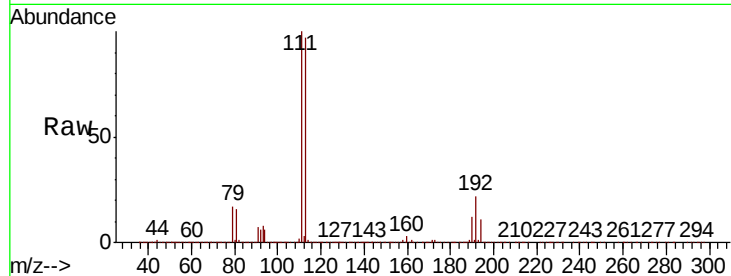




#35
 Dibromofluoromethane
 Concen: 49.088 ug/l
 RT: 5.49 min Scan# 755
 Delta R.T. -0.00 min
 Lab File: VX014562.D
 Acq: 11 Jan 2020 02:03

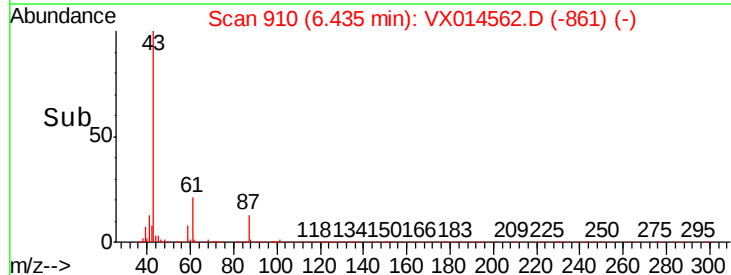
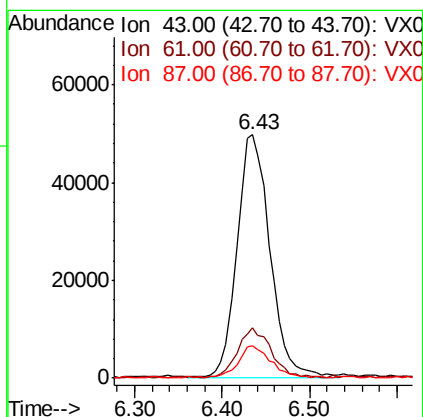
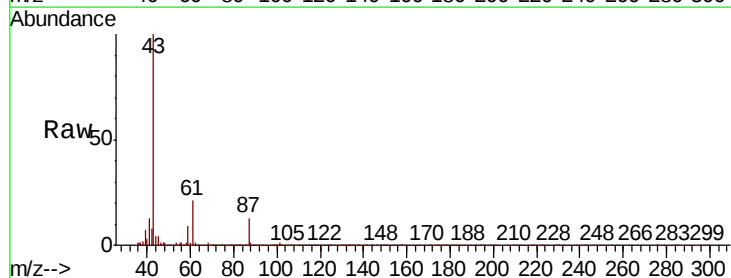
Instrument :
 MSVOA_X
 ClientSampled :
 AF-2

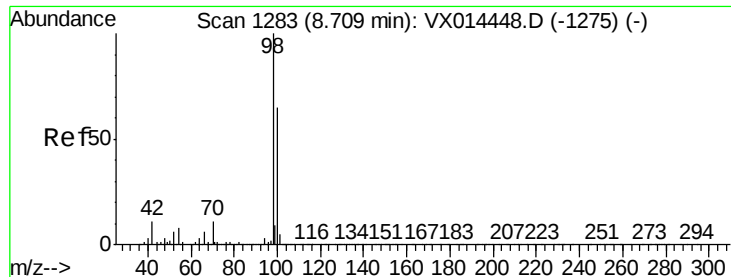
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.5	122.3
192	23.4	19.2	28.8



#43
 Isopropyl Acetate
 Concen: 10.454 ug/l
 RT: 6.43 min Scan# 910
 Delta R.T. -0.00 min
 Lab File: VX014562.D
 Acq: 11 Jan 2020 02:03

Tgt Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.6	24.8
87	13.0	10.8	16.2

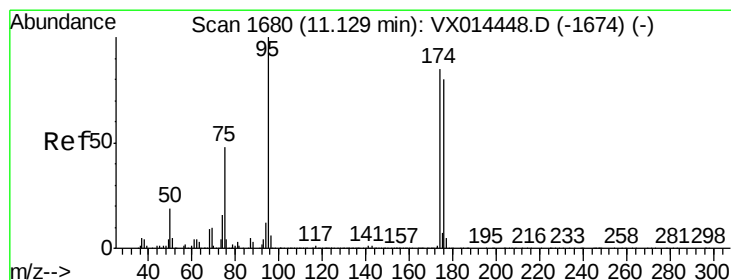
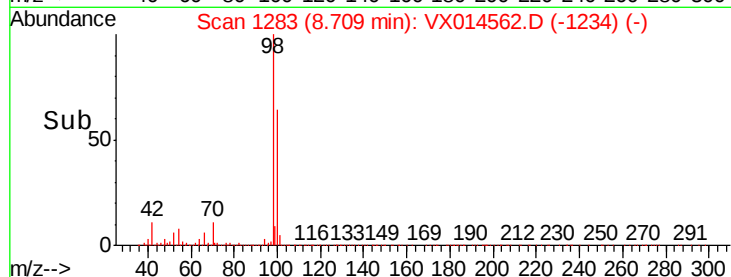
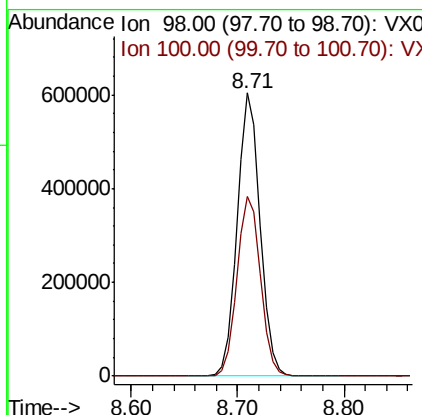
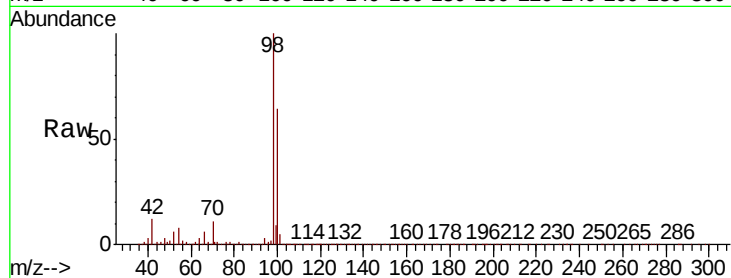




#50
Toluene-d8
Concen: 51.763 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX014562.D
Acq: 11 Jan 2020 02:03

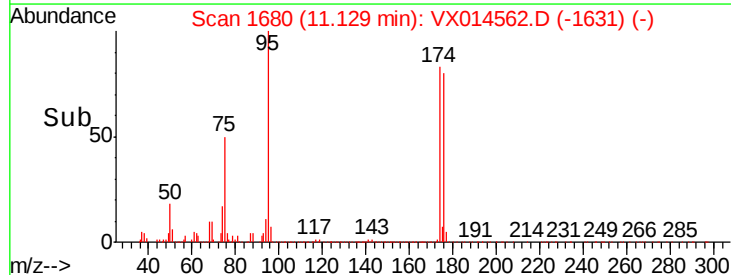
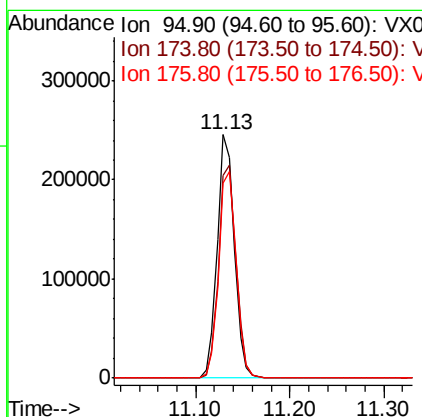
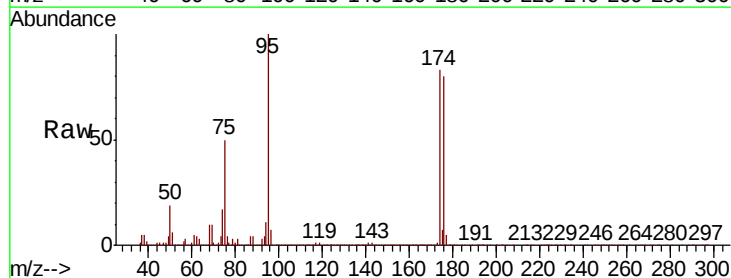
Instrument :
MSVOA_X
ClientSampleId :
AF-2

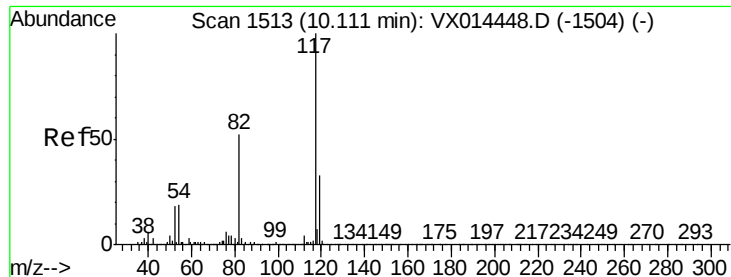
Tot Ion: 98 Resp: 909554
Ion Ratio Lower Upper
98 100
100 65.4 53.2 79.8



#62
4-Bromofluorobenzene
Concen: 48.112 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX014562.D
Acq: 11 Jan 2020 02:03

Tgt Ion: 95 Resp: 310355
Ion Ratio Lower Upper
95 100
174 89.7 0.0 180.8
176 87.4 0.0 172.8

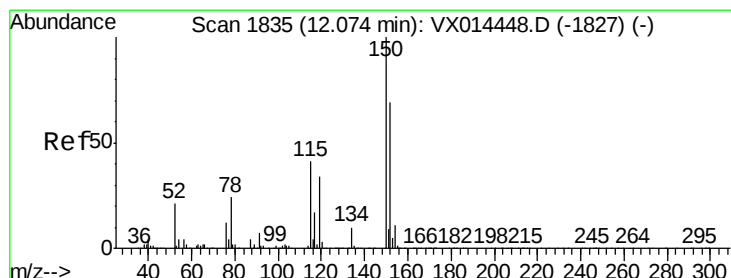
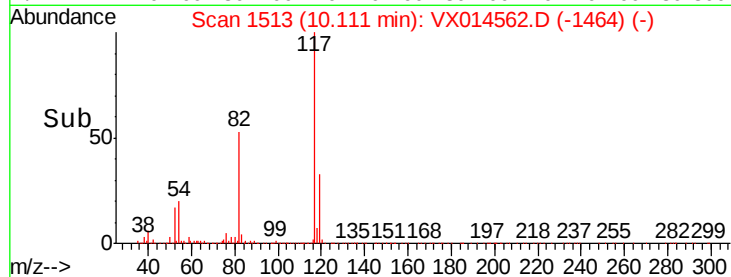
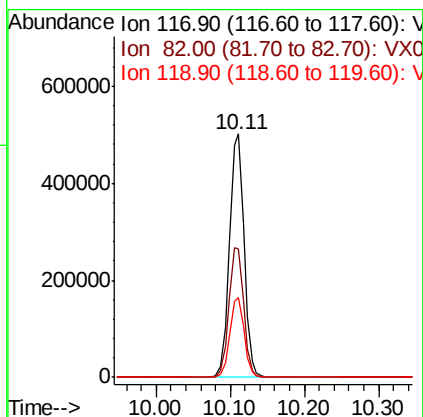
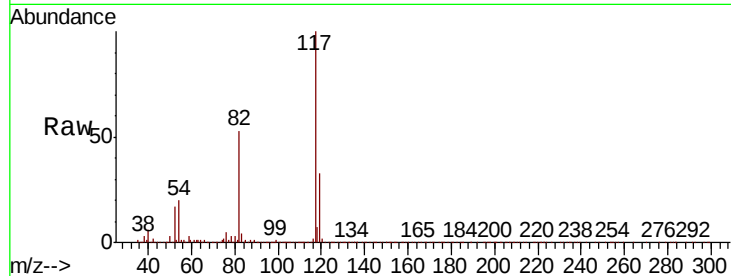




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX014562.D
Acq: 11 Jan 2020 02:03

Instrument :
MSVOA_X
ClientSampleId :
AF-2

Tot Ion	Ratio	Lower	Upper
117	100		
82	52.5	41.8	62.6
119	32.6	26.2	39.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX014562.D
Acq: 11 Jan 2020 02:03

Tgt Ion	Ratio	Lower	Upper
152	100		
115	55.0	39.5	118.3
150	156.6	0.0	350.2

