Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121420\
Data File : VX019997.D
Acq On : 14 Dec 2020 19:21
Operator : JC/MD
Sample : L5059-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : CALDRUM1-20201209

Quant Time: Dec 15 02:04:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration

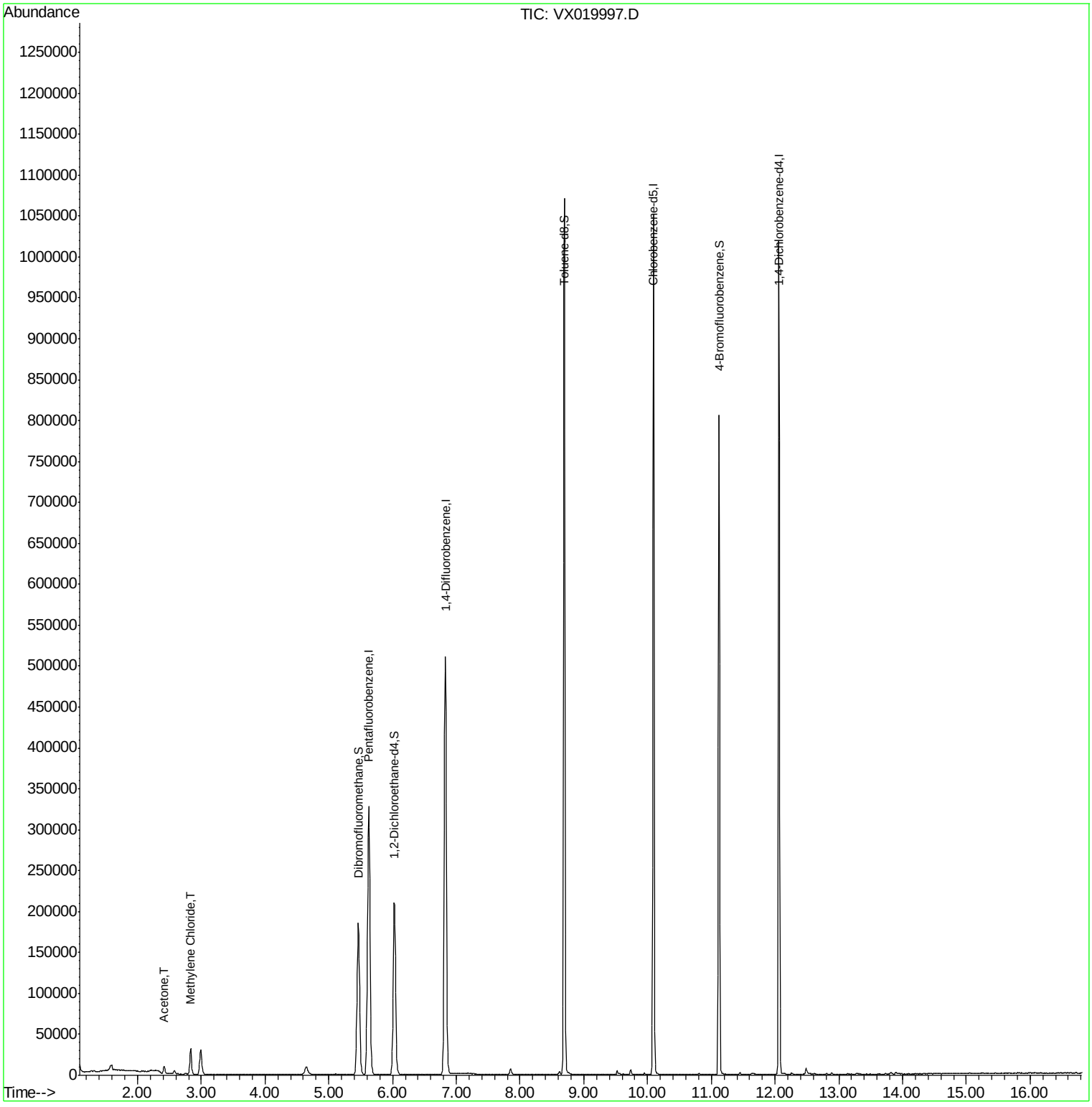
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	318139	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	525498	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.09	117	481393	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	208193	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	201510	48.19	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 96.38%			
35) Dibromofluoromethane	5.46	113	161997	47.70	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 95.40%			
50) Toluene-d8	8.70	98	638873	49.27	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 98.54%			
62) 4-Bromofluorobenzene	11.12	95	225504	45.70	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 91.40%			
Target Compounds						Qvalue
16) Acetone	2.42	43	8692	5.531	ug/l	98
20) Methylene Chloride	2.83	84	15329	2.934	ug/l	97

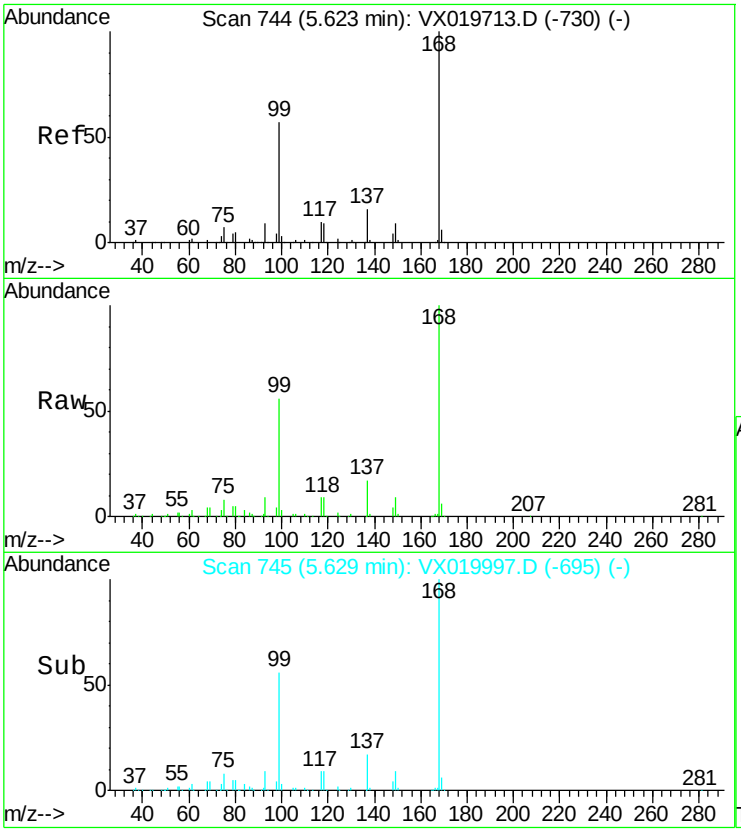
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121420\
Data File : VX019997.D
Acq On : 14 Dec 2020 19:21
Operator : JC/MD
Sample : L5059-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CALDRUM1-20201209

Quant Time: Dec 15 02:04:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration



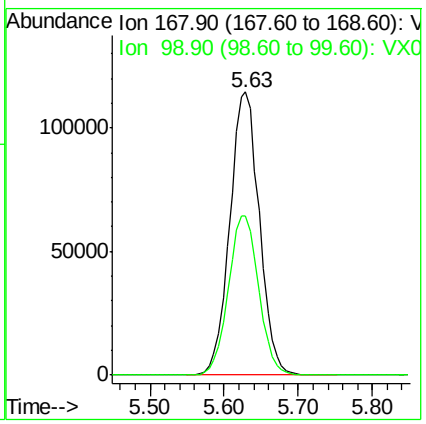


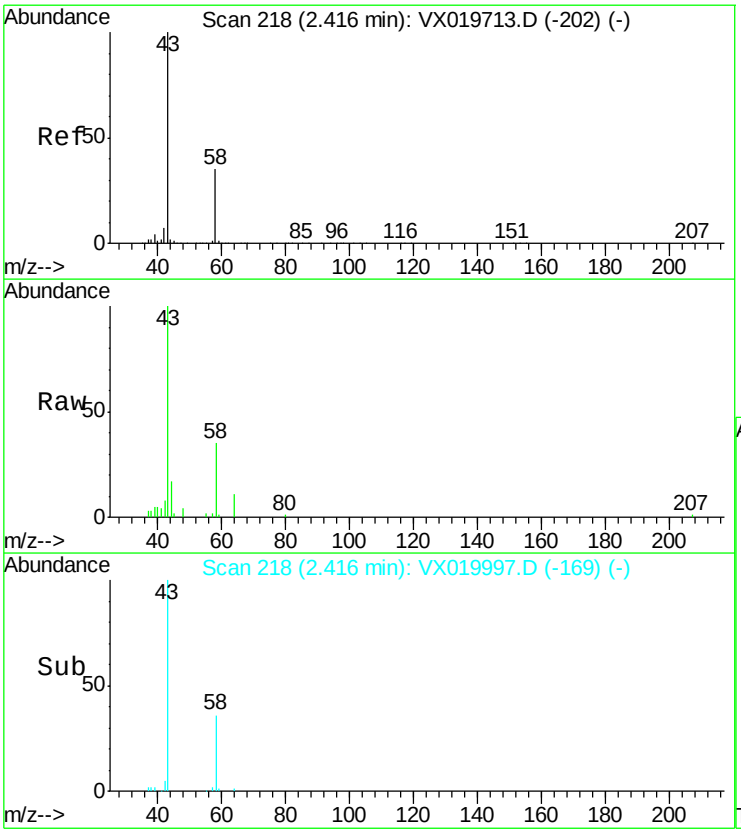
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.01 min
Lab File: VX019997.D
Acq: 14 Dec 2020 19:21

Instrument :
MSVOA_X
ClientSampleId :
CALDRUM1-20201209

Tgt Ion:168 Resp: 318139

Ion	Ratio	Lower	Upper
168	100		
99	56.1	45.8	68.6

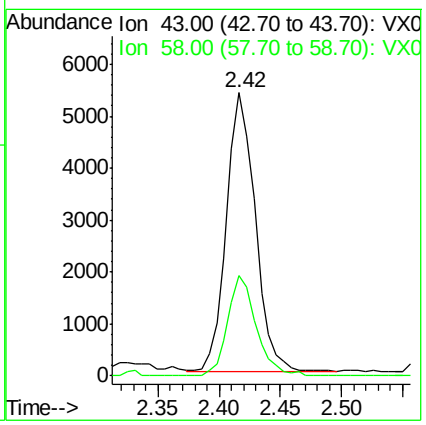


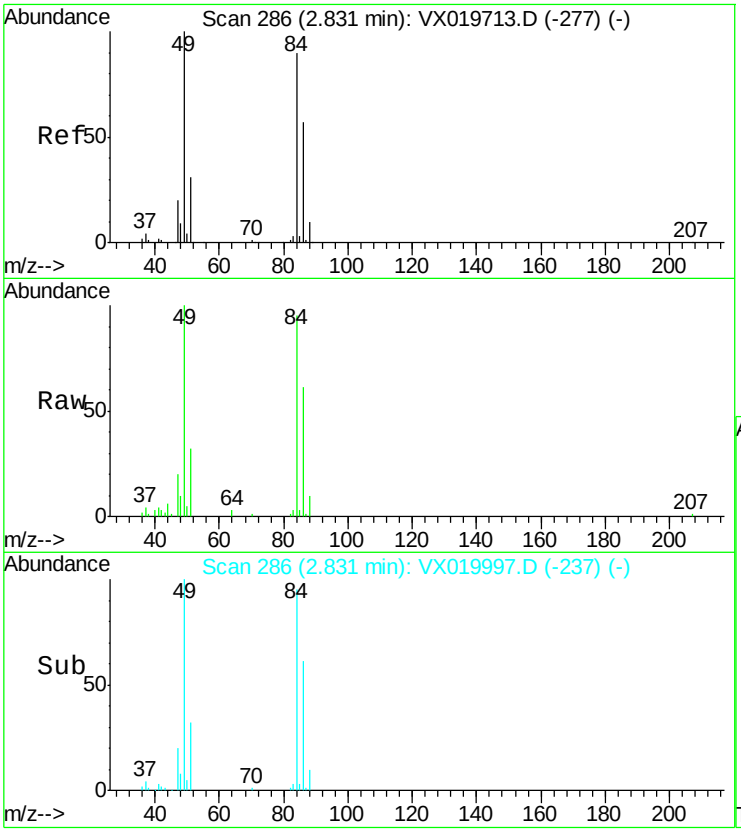


#16
Acetone
Concen: 5.531 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.00 min
Lab File: VX019997.D
Acq: 14 Dec 2020 19:21

Tgt Ion: 43 Resp: 8692

Ion	Ratio	Lower	Upper
43	100		
58	36.0	27.8	41.8



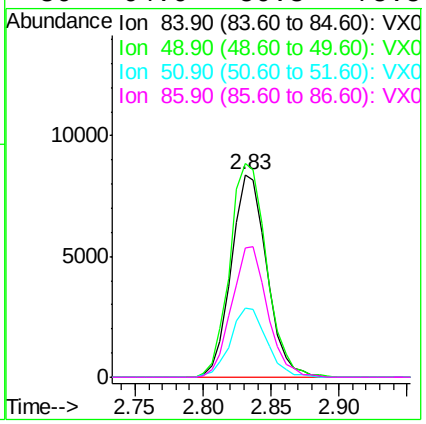


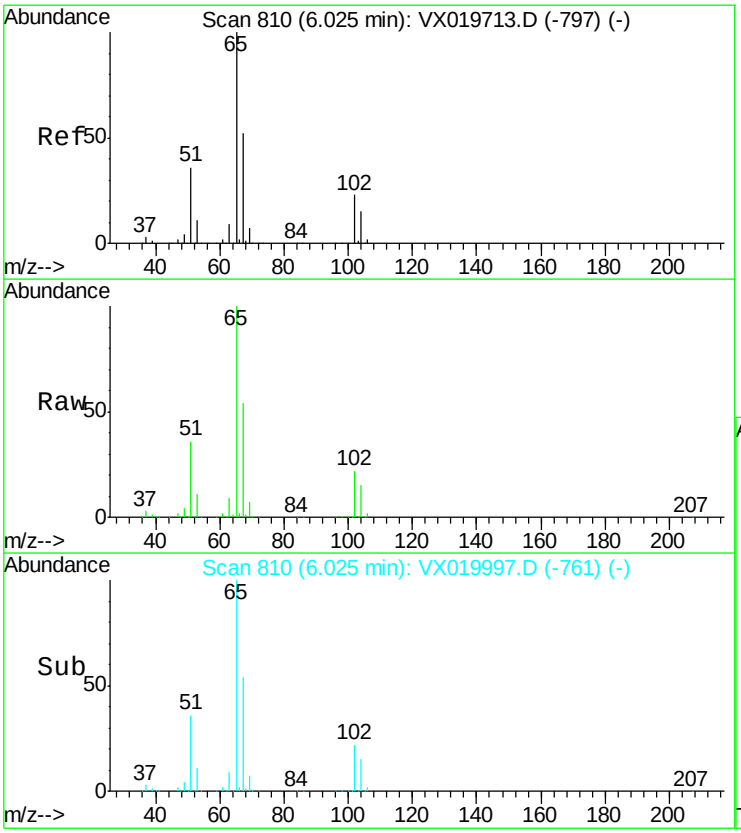
#20
Methylene Chloride
Concen: 2.934 ug/l
RT: 2.83 min Scan# 286
Delta R.T. 0.00 min
Lab File: VX019997.D
Acq: 14 Dec 2020 19:21

Instrument : MSVOA_X
ClientSampleId : CALDRUM1-20201209

Tgt Ion: 84 Resp: 15329

Ion	Ratio	Lower	Upper
84	100		
49	105.5	88.6	132.8
51	34.3	27.0	40.6
86	64.0	50.3	75.5

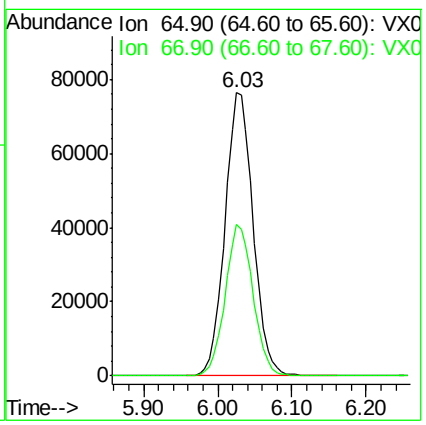


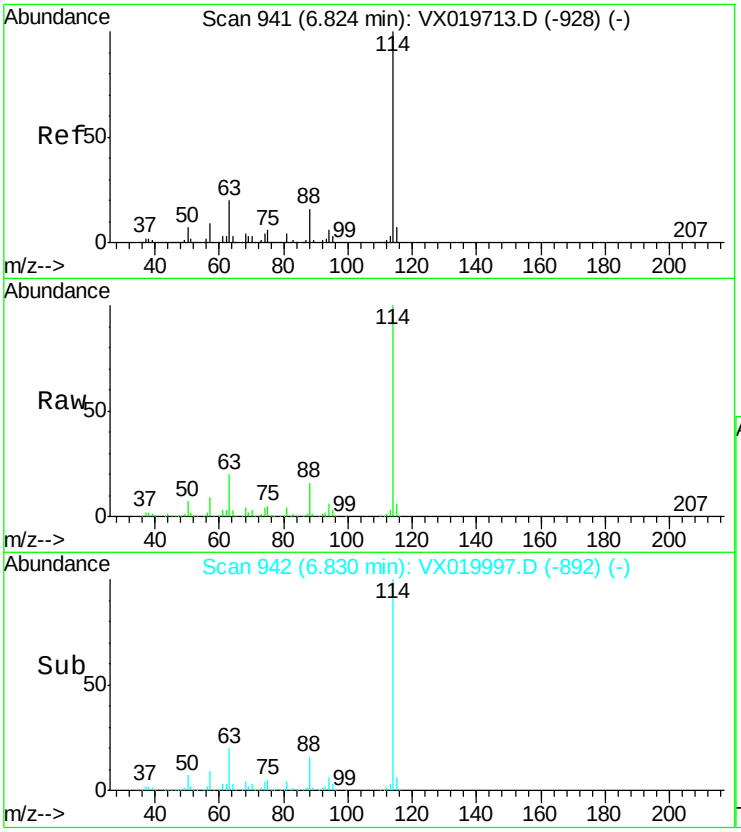


#33
1,2-Dichloroethane-d4
Concen: 48.193 ug/l
RT: 6.03 min Scan# 810
Delta R.T. -0.00 min
Lab File: VX019997.D
Acq: 14 Dec 2020 19:21

Tgt Ion: 65 Resp: 201510

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	105.4



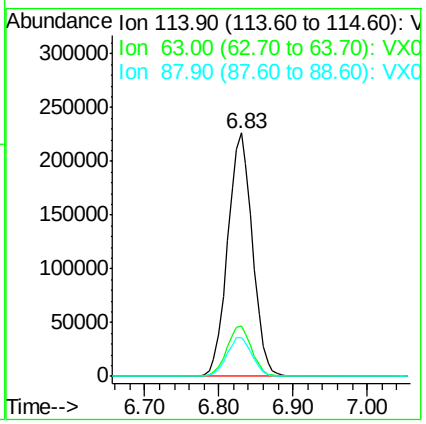


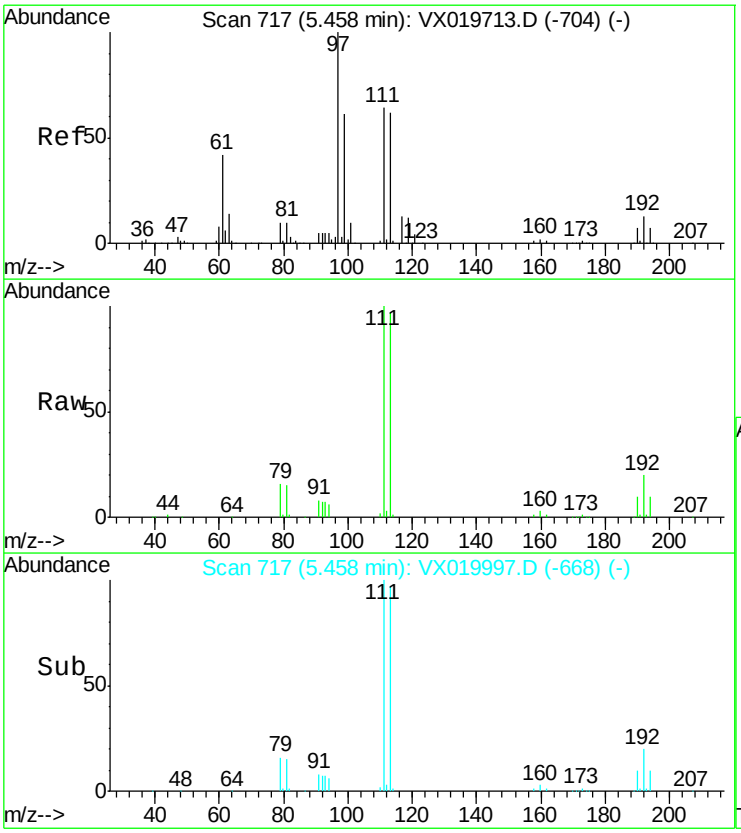
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.01 min
Lab File: VX019997.D
Acq: 14 Dec 2020 19:21

Instrument :
MSVOA_X
ClientSampleId :
CALDRUM1-20201209

Tgt Ion:114 Resp: 525498

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.8
88	15.9	0.0	32.8

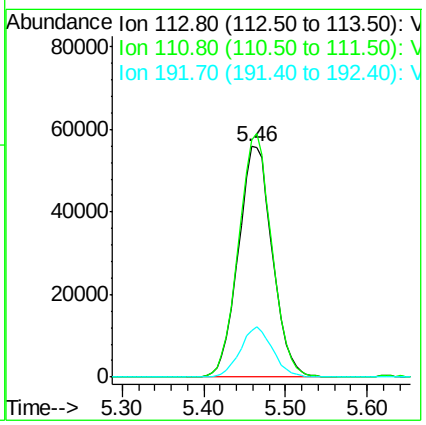


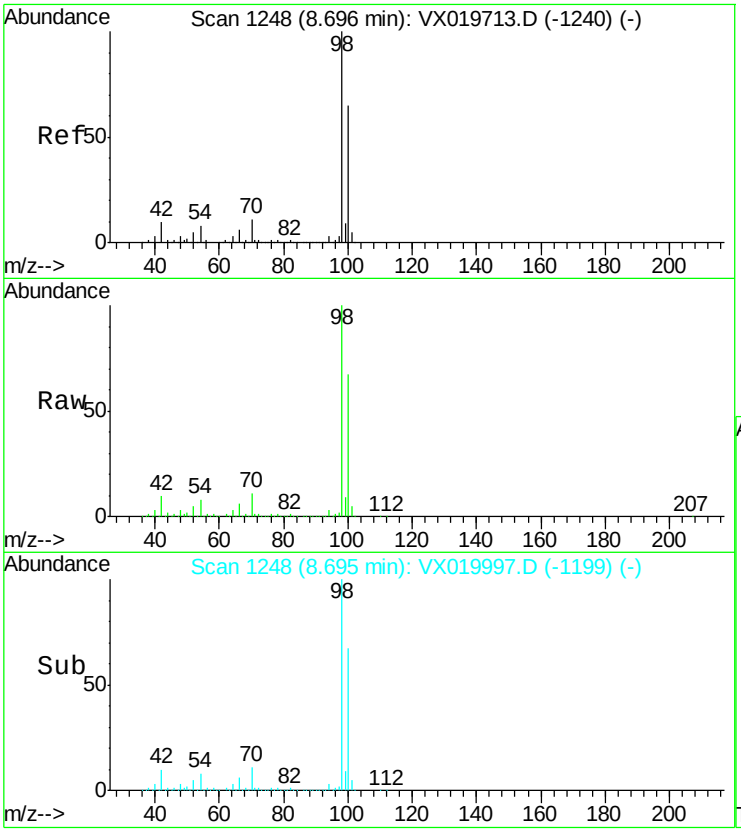


#35
Dibromofluoromethane
Concen: 47.699 ug/l
RT: 5.46 min Scan# 717
Delta R.T. -0.00 min
Lab File: VX019997.D
Acq: 14 Dec 2020 19:21

Tgt Ion:113 Resp: 161997

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.9	122.9
192	20.7	16.7	25.1



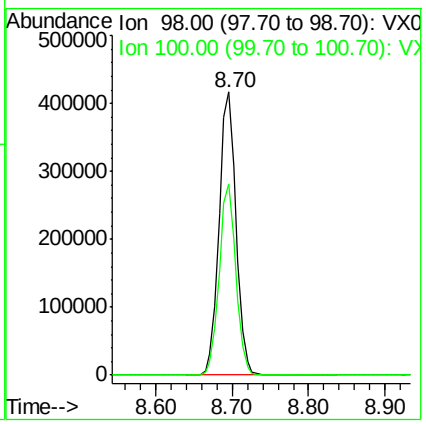


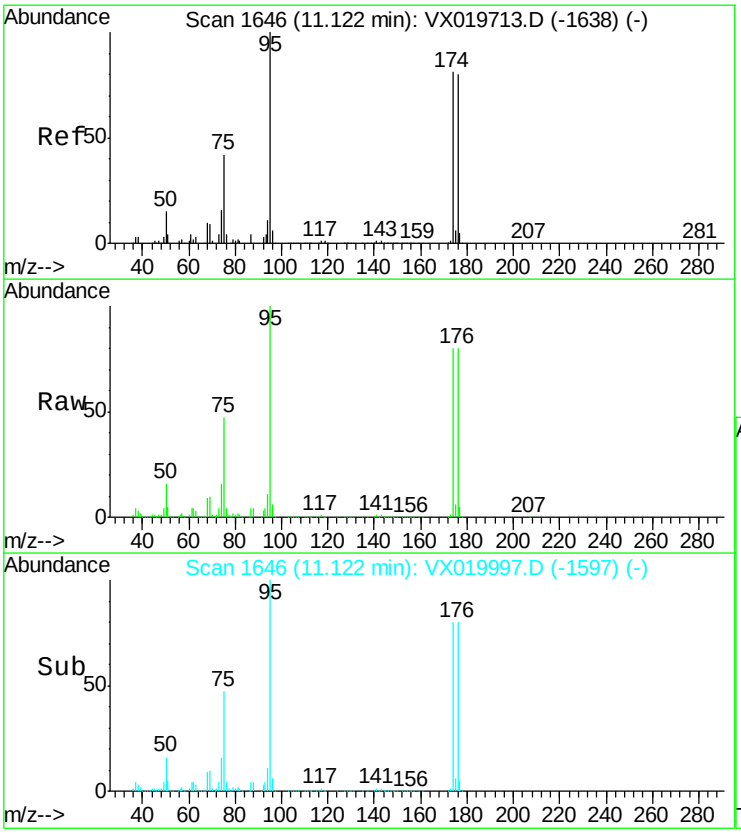
#50
Toluene-d8
Concen: 49.273 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX019997.D
Acq: 14 Dec 2020 19:21

Instrument :
MSVOA_X
ClientSampleId :
CALDRUM1-20201209

Tgt Ion: 98 Resp: 638873

Ion	Ratio	Lower	Upper
98	100		
100	66.2	51.9	77.9

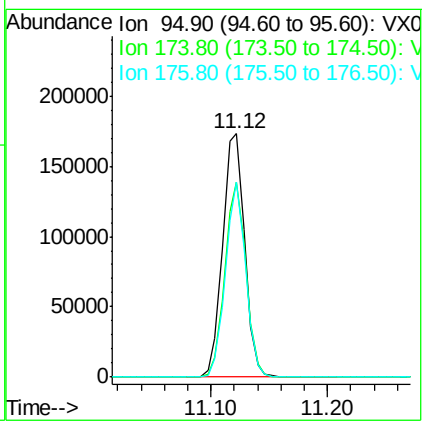


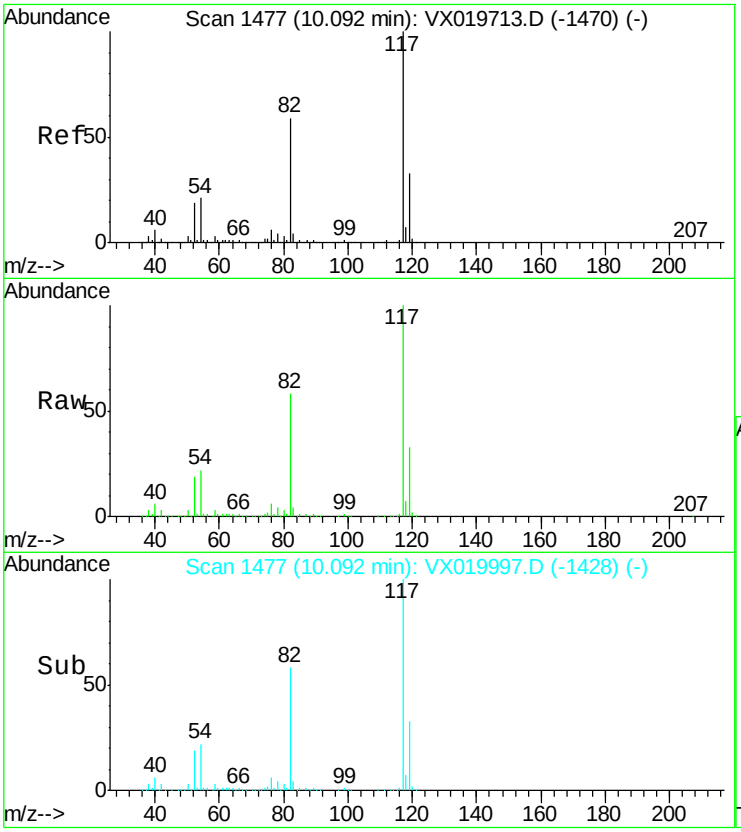


#62
4-Bromofluorobenzene
Concen: 45.695 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX019997.D
Acq: 14 Dec 2020 19:21

Tgt Ion: 95 Resp: 225504

Ion	Ratio	Lower	Upper
95	100		
174	77.1	0.0	154.6
176	74.5	0.0	155.8



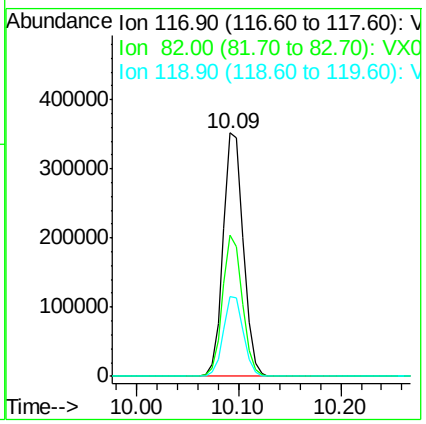


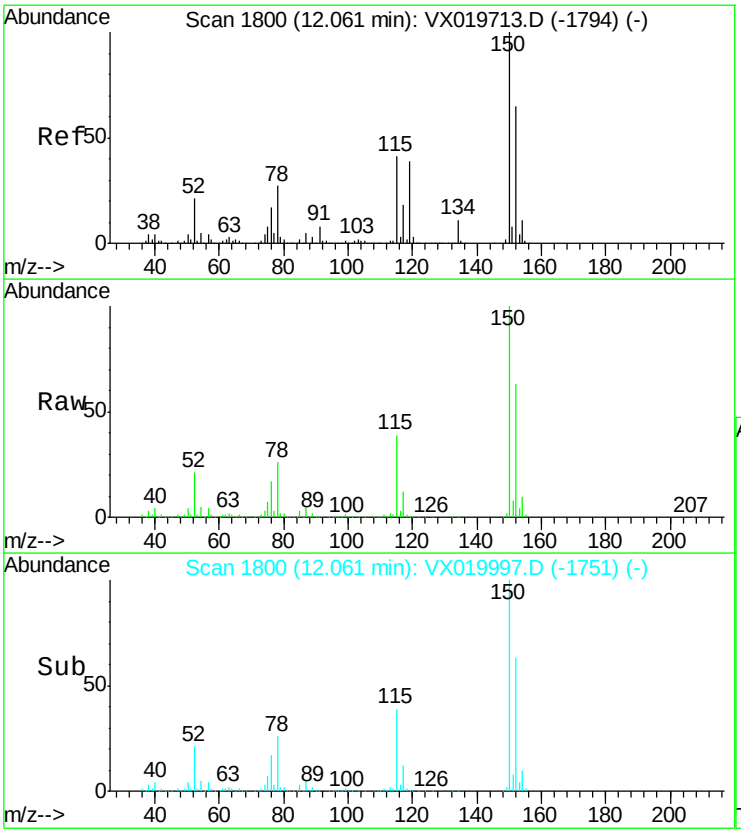
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.09 min Scan# 1477
Delta R.T. -0.00 min
Lab File: VX019997.D
Acq: 14 Dec 2020 19:21

Instrument :
MSVOA_X
ClientSampleId :
CALDRUM1-20201209

Tgt Ion:117 Resp: 481393

Ion	Ratio	Lower	Upper
117	100		
82	57.9	47.4	71.2
119	32.7	26.6	39.8





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX019997.D
Acq: 14 Dec 2020 19:21

Tgt Ion:152 Resp: 208193

Ion	Ratio	Lower	Upper
152	100		
115	60.3	41.1	123.3
150	158.3	0.0	349.0