Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102220\
Data File : VX019034.D
Acq On : 22 Oct 2020 17:52
Operator : JC/SP
Sample : L4417-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-GENIE

Quant Time: Oct 23 09:32:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	272910	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	467359	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	456611	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	235122	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	165892	50.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.50%			
35) Dibromofluoromethane	5.46	113	144547	48.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.70%			
50) Toluene-d8	8.70	98	585867	51.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.78%			
62) 4-Bromofluorobenzene	11.12	95	216194	53.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.66%			
Target Compounds						Qvalue
78) n-propylbenzene	11.34	91	4981	0.260	ug/l	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102220\
Data File : VX019034.D
Acq On : 22 Oct 2020 17:52
Operator : JC/SP
Sample : L4417-11
Misc : 5.0mL/MSVOA X/WATER
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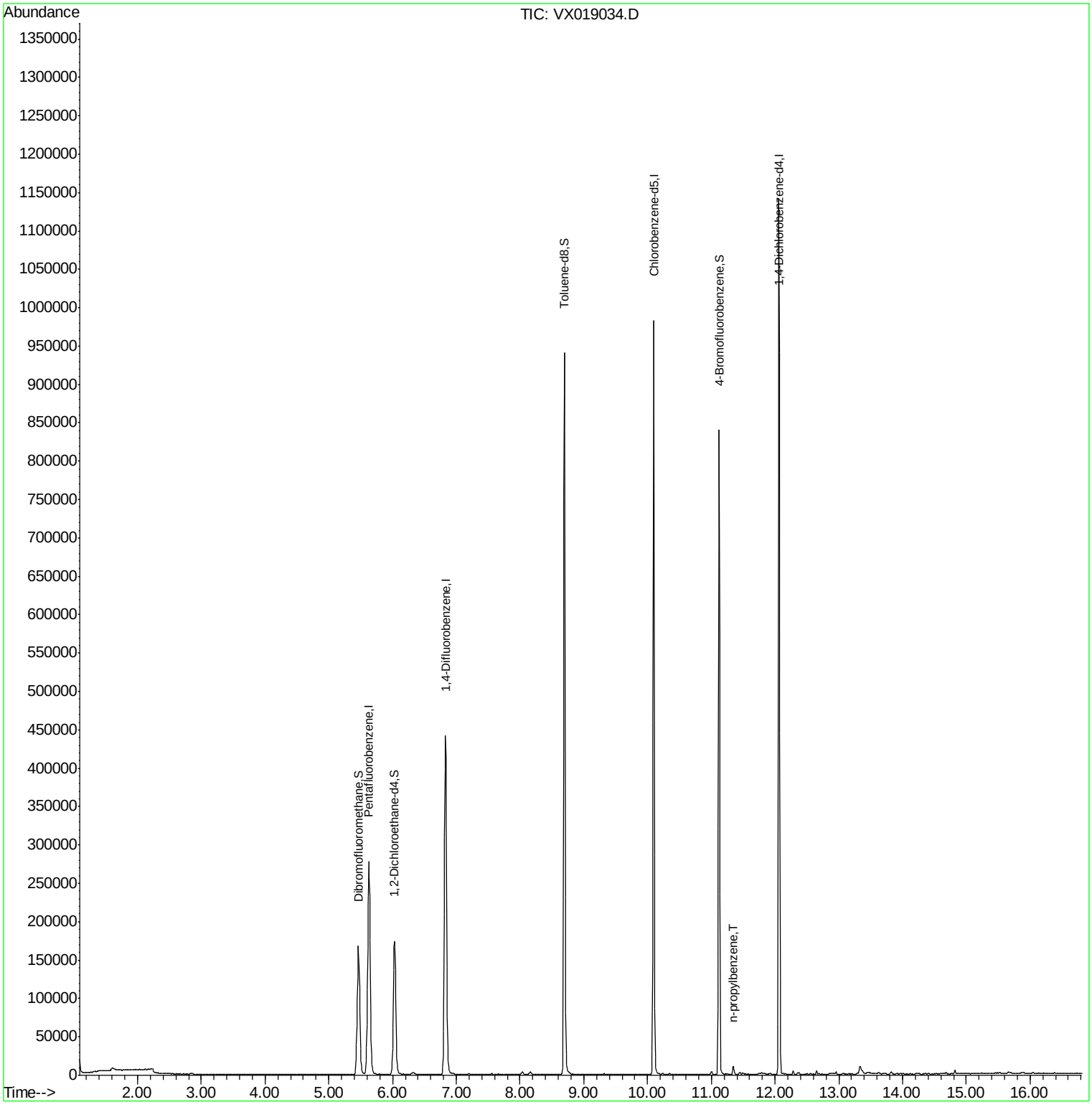
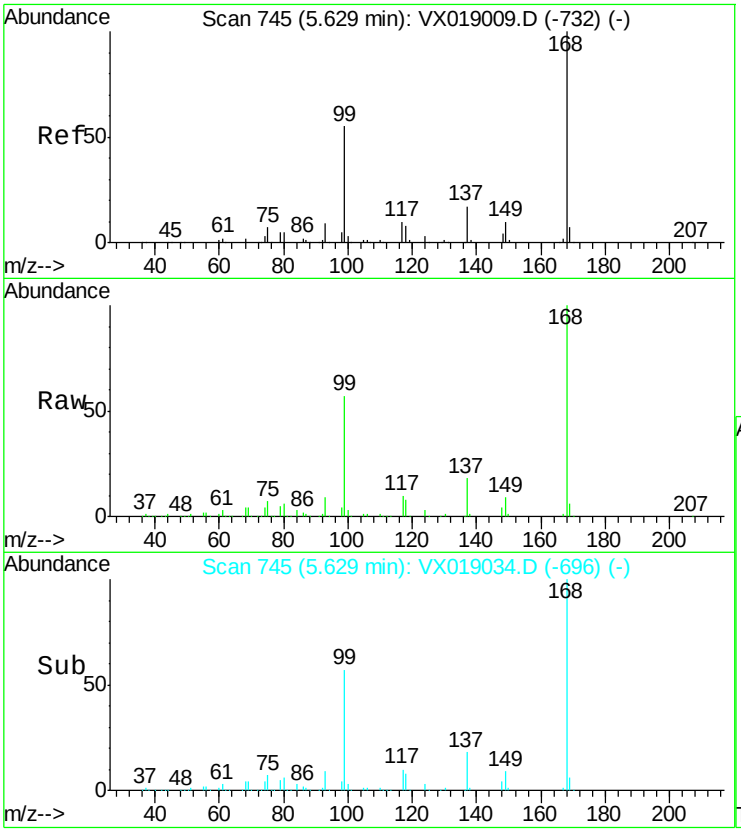
Instrument :
MSVOA_X
ClientSampleId :
MW-GENIE

Quant Time: Oct 23 09:32:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration



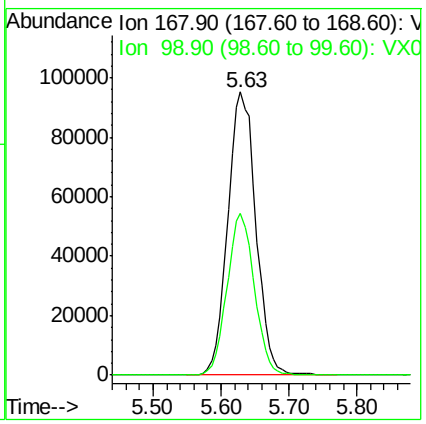


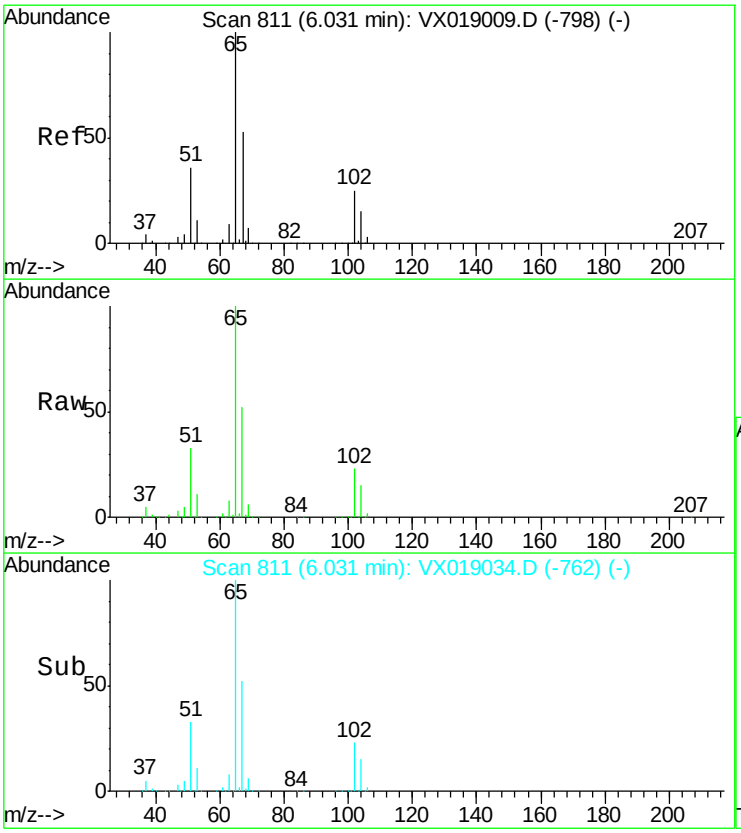
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.00 min
Lab File: VX019034.D
Acq: 22 Oct 2020 17:52

Instrument :
MSVOA_X
ClientSampleId :
MW-GENIE

Tgt Ion:168 Resp: 272910

Ion	Ratio	Lower	Upper
168	100		
99	57.0	44.2	66.2

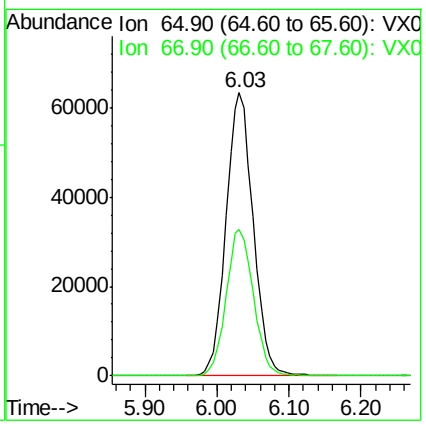


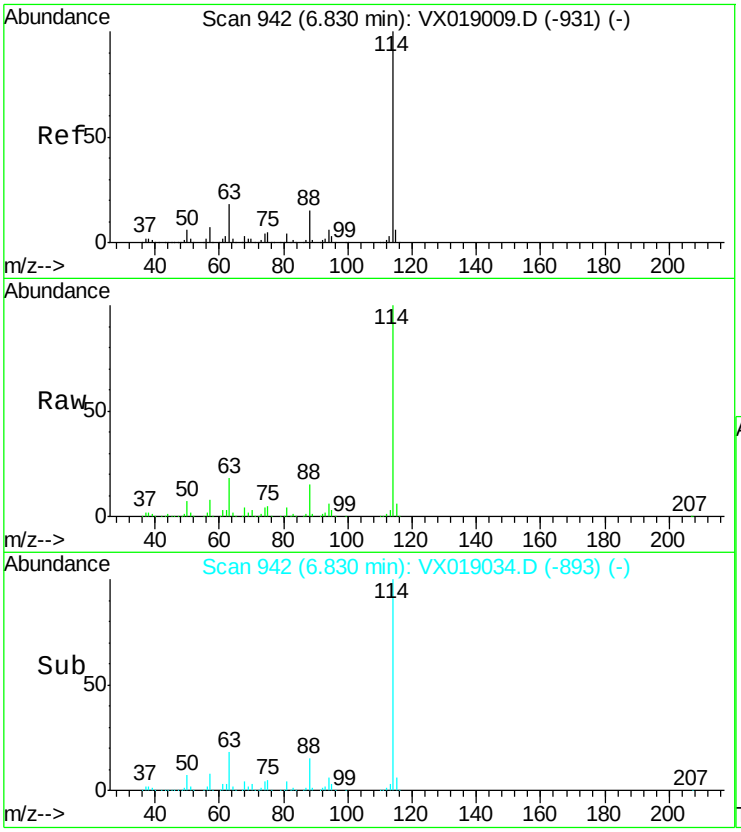


#33
1,2-Dichloroethane-d4
Concen: 50.747 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX019034.D
Acq: 22 Oct 2020 17:52

Tgt Ion: 65 Resp: 165892

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	107.0



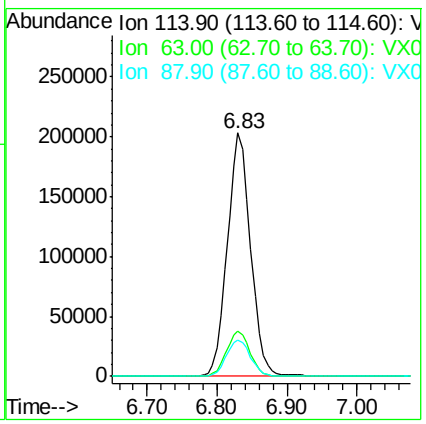


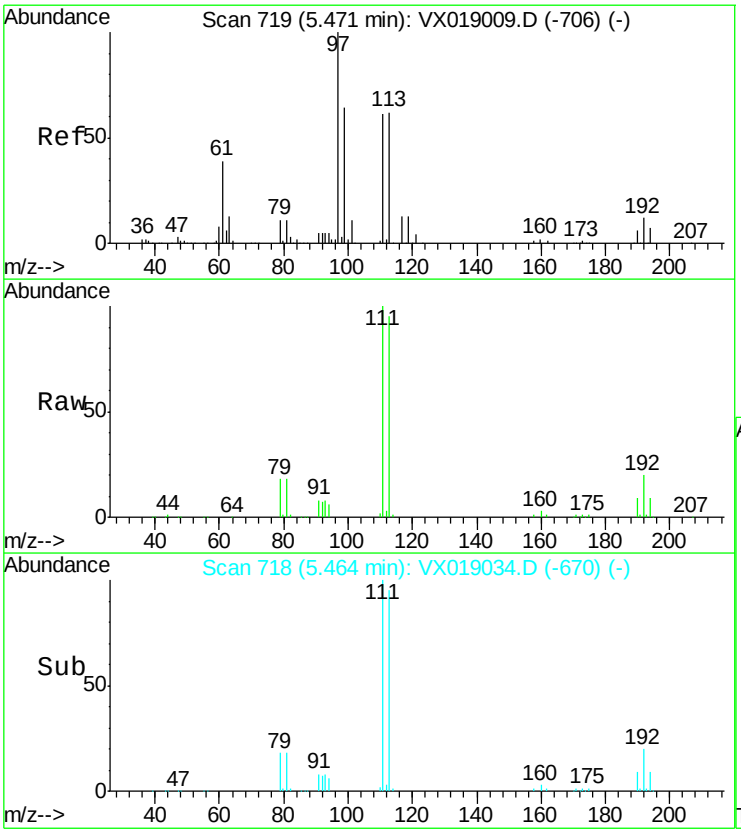
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX019034.D
Acq: 22 Oct 2020 17:52

Instrument :
MSVOA_X
ClientSampleId :
MW-GENIE

Tgt Ion:114 Resp: 467359

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	36.8
88	14.8	0.0	30.2

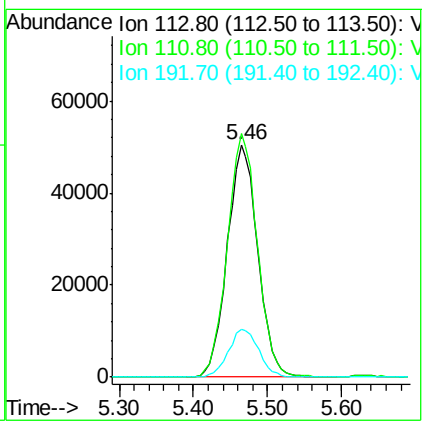


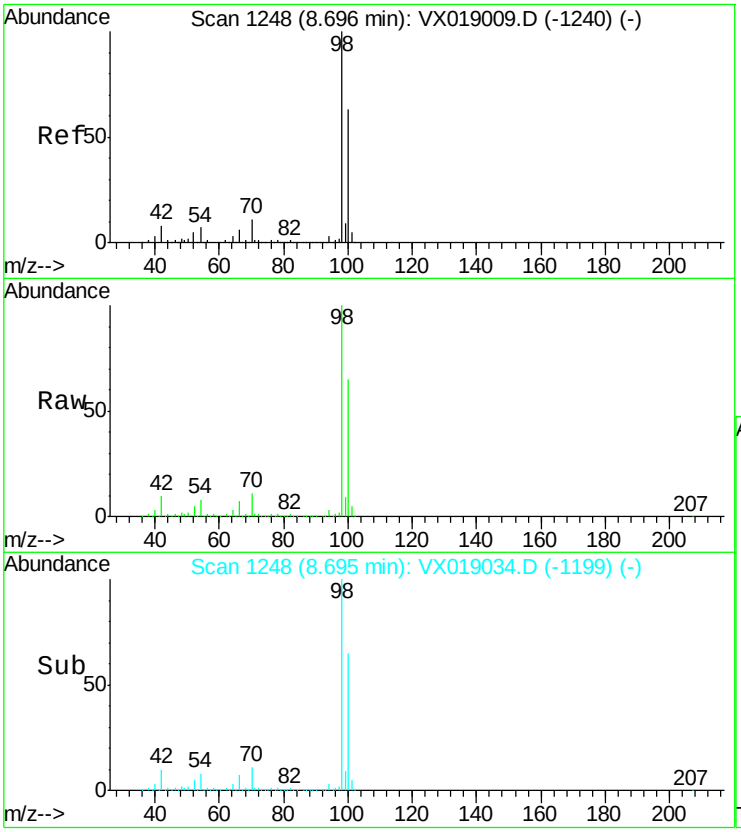


#35
Dibromofluoromethane
Concen: 48.850 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.01 min
Lab File: VX019034.D
Acq: 22 Oct 2020 17:52

Tgt Ion:113 Resp: 144547

Ion	Ratio	Lower	Upper
113	100		
111	103.6	81.5	122.3
192	20.5	16.3	24.5



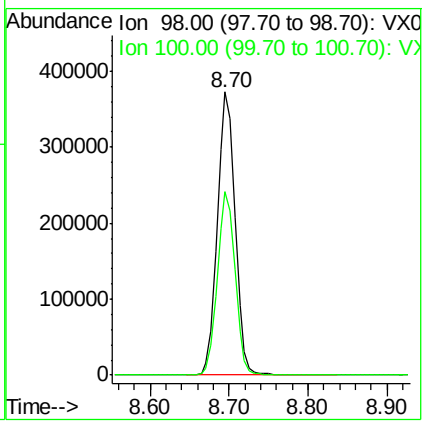


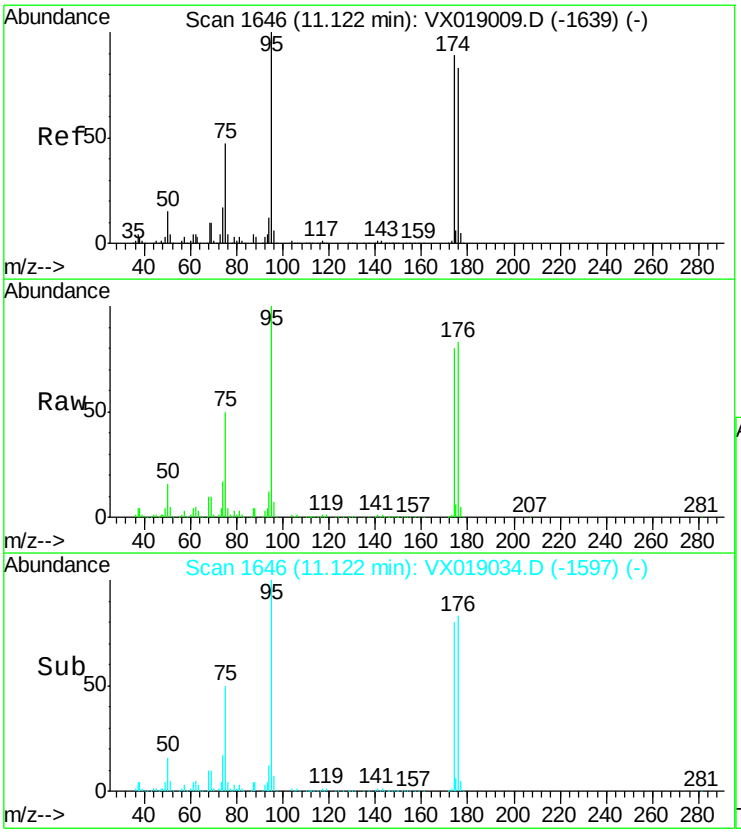
#50
Toluene-d8
Concen: 51.885 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX019034.D
Acq: 22 Oct 2020 17:52

Instrument :
MSVOA_X
ClientSampleId :
MW-GENIE

Tgt Ion: 98 Resp: 585867

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.1	78.1

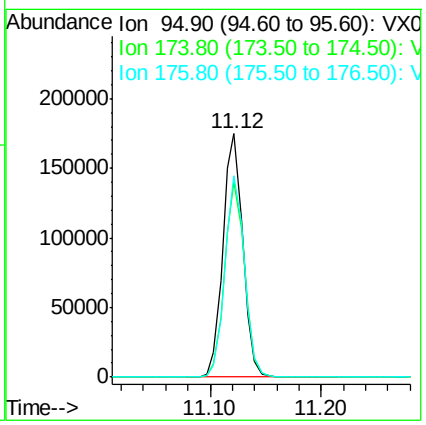


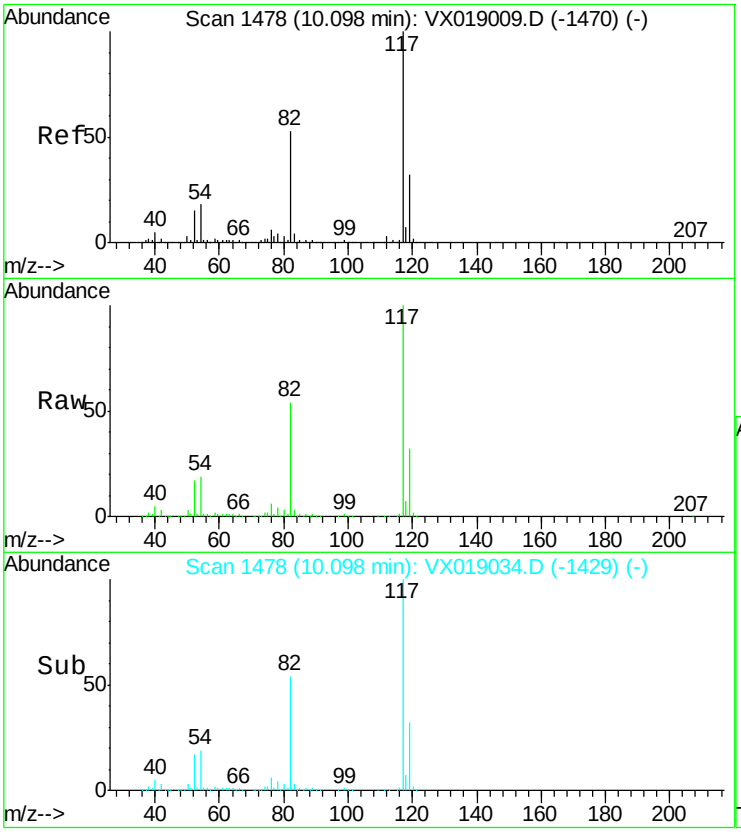


#62
4-Bromofluorobenzene
Concen: 53.827 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX019034.D
Acq: 22 Oct 2020 17:52

Tgt Ion: 95 Resp: 216194

Ion	Ratio	Lower	Upper
95	100		
174	80.3	0.0	167.6
176	81.1	0.0	165.2



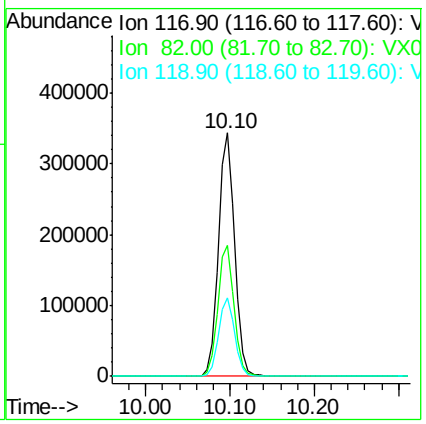


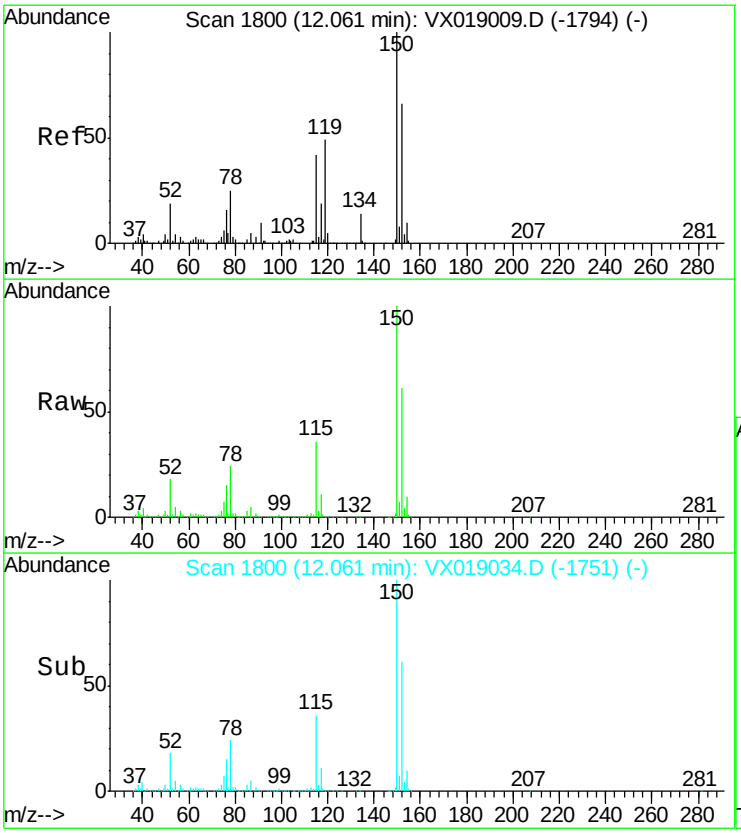
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX019034.D
Acq: 22 Oct 2020 17:52

Instrument :
MSVOA_X
ClientSampleId :
MW-GENIE

Tgt Ion:117 Resp: 456611

Ion	Ratio	Lower	Upper
117	100		
82	53.9	42.4	63.6
119	32.5	25.6	38.4

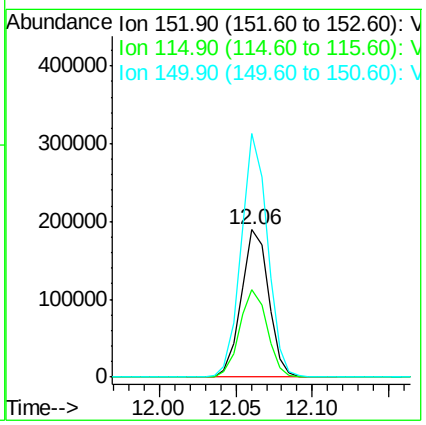


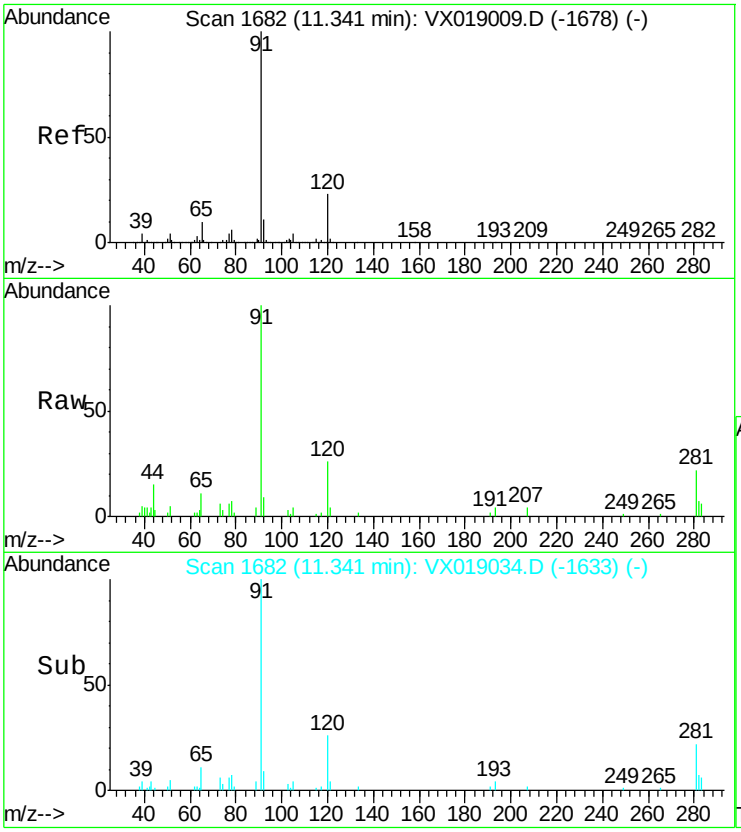


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX019034.D
Acq: 22 Oct 2020 17:52

Tgt Ion:152 Resp: 235122

Ion	Ratio	Lower	Upper
152	100		
115	59.3	40.8	122.5
150	159.1	0.0	345.6





#78
n-propylbenzene
Concen: 0.260 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX019034.D
Acq: 22 Oct 2020 17:52

Tgt Ion: 91 Resp: 4981

Ion	Ratio	Lower	Upper
91	100		
120	26.1	12.1	36.3

Instrument :
MSVOA_X
ClientSampleId :
MW-GENIE