Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061620\
Data File : VX016801.D
Acq On : 17 Jun 2020 00:56
Operator : JC/SP
Sample : PB129534TB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : PB129534TB

Quant Time: Jun 17 06:53:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061520W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 16 02:02:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	272100	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	429551	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	442964	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	222265	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	149955	49.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.00%			
35) Dibromofluoromethane	5.46	113	127307	48.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.08%			
50) Toluene-d8	8.70	98	526692	53.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.80%			
62) 4-Bromofluorobenzene	11.12	95	216123	57.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 115.64%			
Target Compounds						Qvalue
16) Acetone	2.42	43	27148	19.555	ug/l	94
20) Methylene Chloride	2.84	84	6417	2.146	ug/l	92
43) Isopropyl Acetate	6.42	43	69252	10.629	ug/l	98

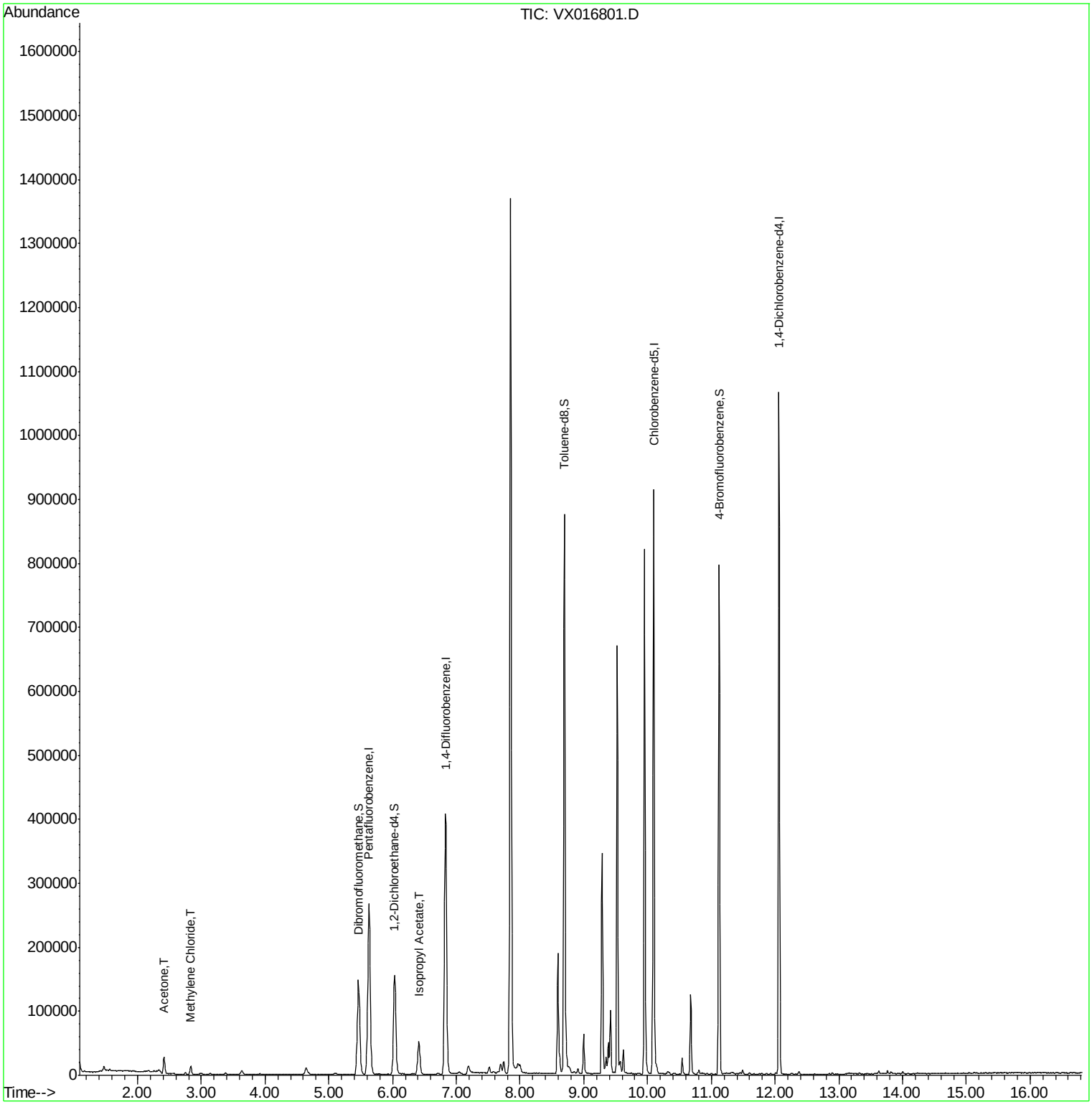
(#) = qualifier out of range (m) = manual integration (+) = signals summed

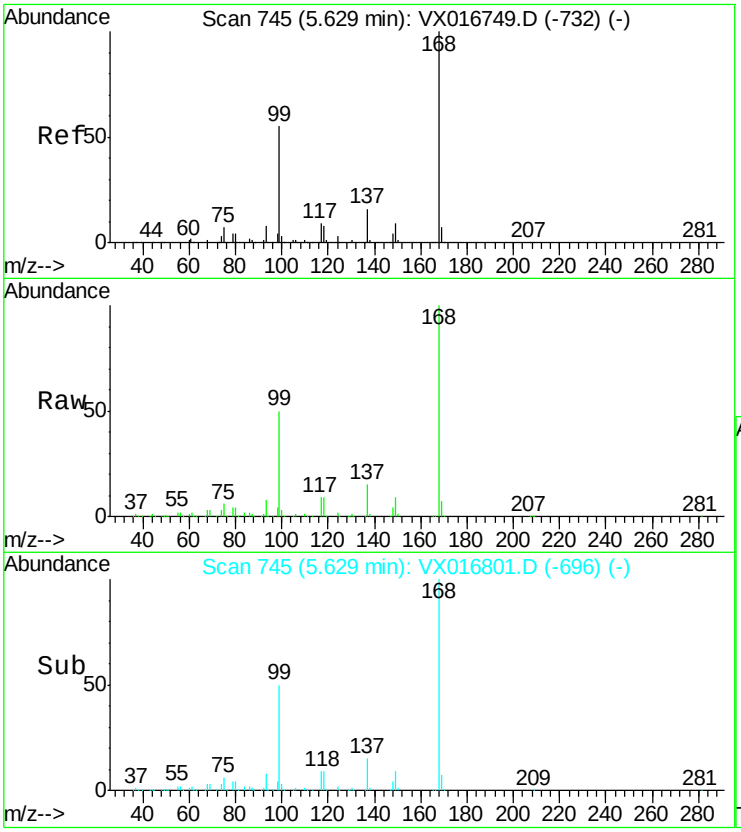
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061620\
Data File : VX016801.D
Acq On : 17 Jun 2020 00:56
Operator : JC/SP
Sample : PB129534TB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : PB129534TB

Quant Time: Jun 17 06:53:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061520W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 16 02:02:35 2020
Response via : Initial Calibration



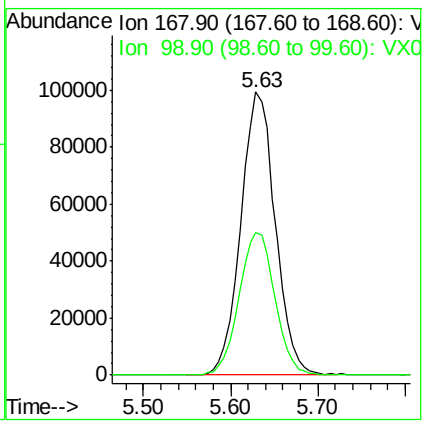


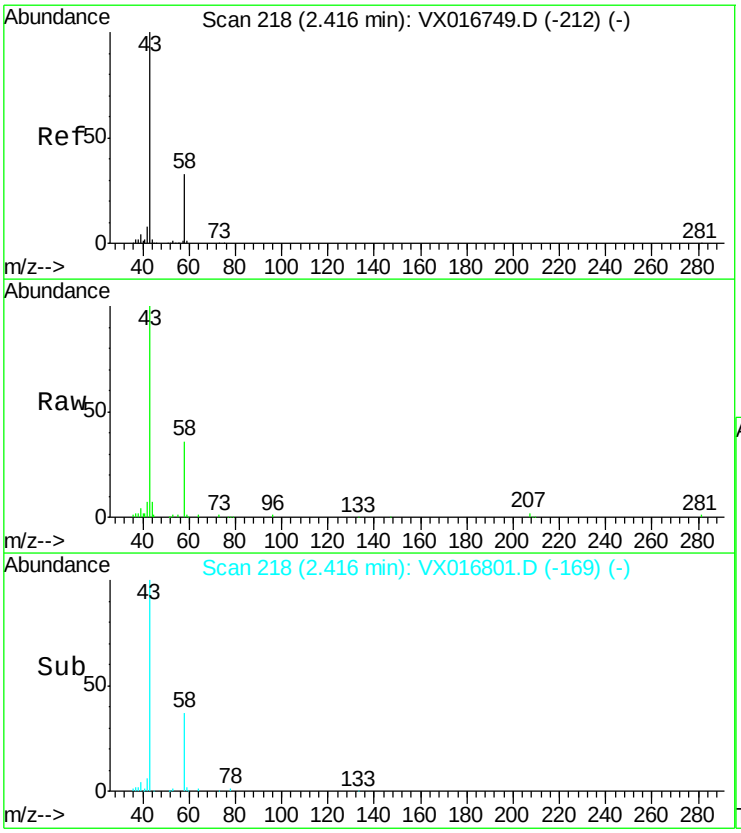
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.00 min
Lab File: VX016801.D
Acq: 17 Jun 2020 00:56

Instrument :
MSVOA_X
ClientSampleId :
PB129534TB

Tgt Ion:168 Resp: 272100

Ion	Ratio	Lower	Upper
168	100		
99	50.4	43.8	65.6

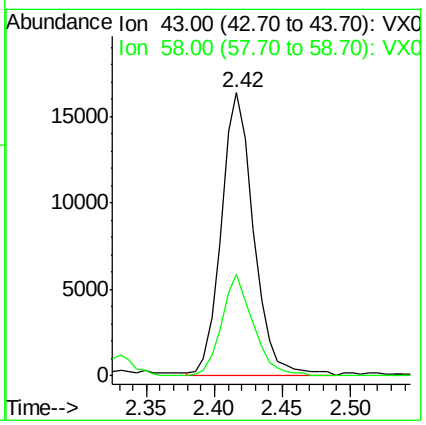


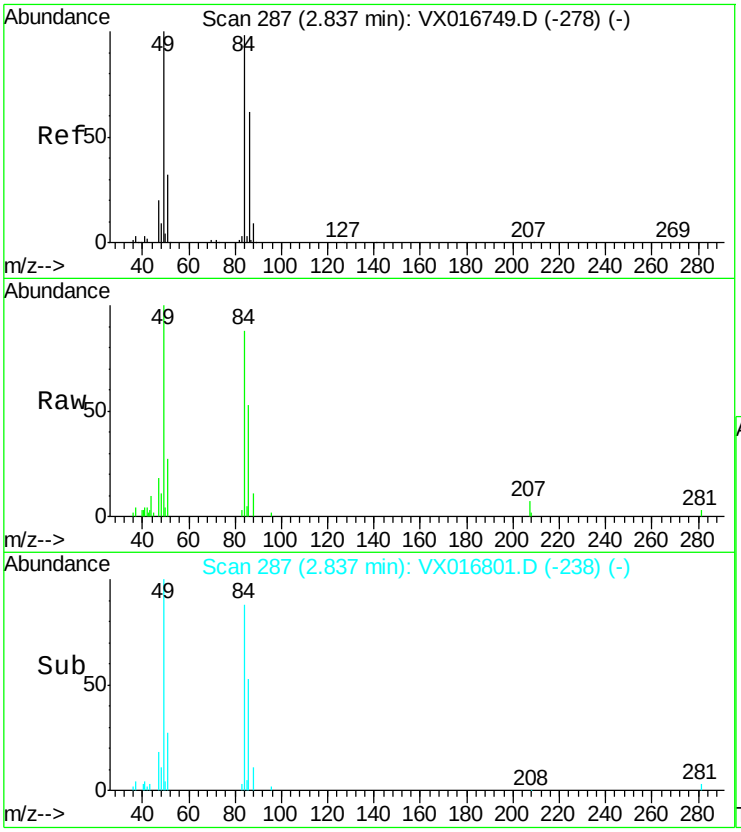


#16
Acetone
Concen: 19.555 ug/l
RT: 2.42 min Scan# 218
Delta R.T. 0.00 min
Lab File: VX016801.D
Acq: 17 Jun 2020 00:56

Tgt Ion: 43 Resp: 27148

Ion	Ratio	Lower	Upper
43	100		
58	36.0	26.3	39.5



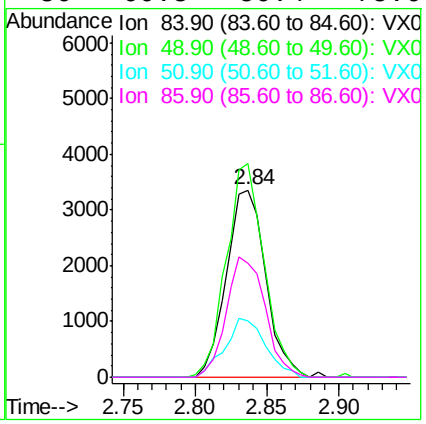


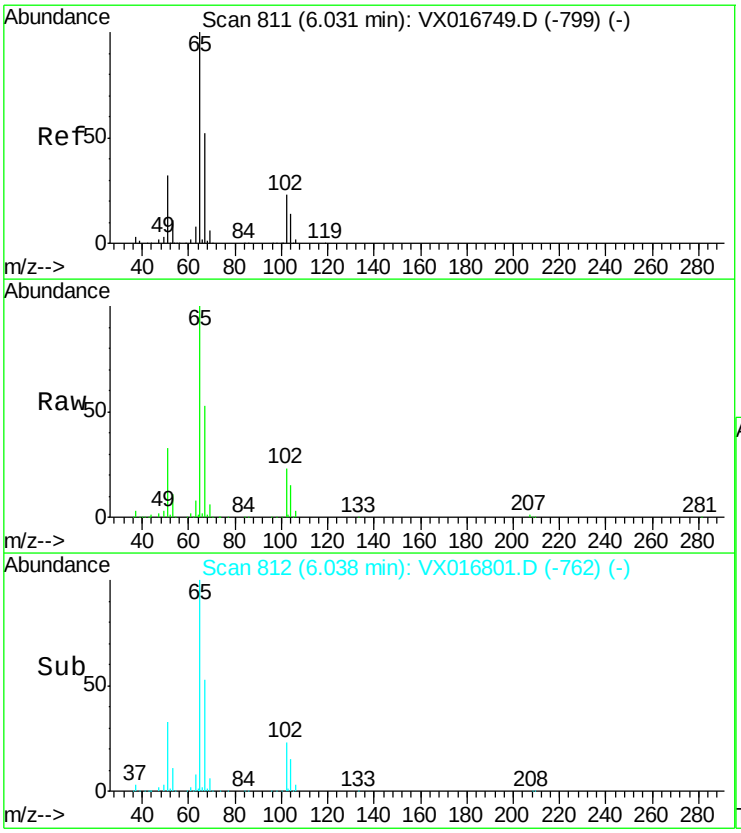
#20
Methylene Chloride
Concen: 2.146 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX016801.D
Acq: 17 Jun 2020 00:56

Instrument : MSVOA_X
ClientSampleId : PB129534TB

Tgt Ion: 84 Resp: 6417

Ion	Ratio	Lower	Upper
84	100		
49	114.1	81.8	122.8
51	30.3	25.8	38.8
86	60.8	50.4	75.6

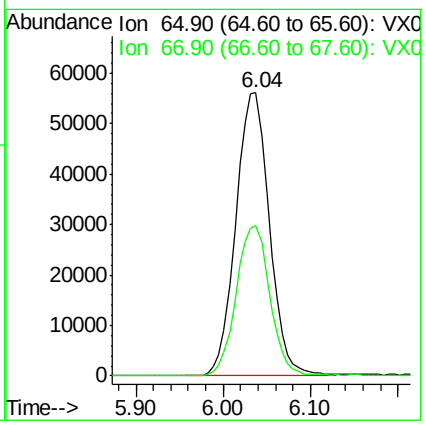


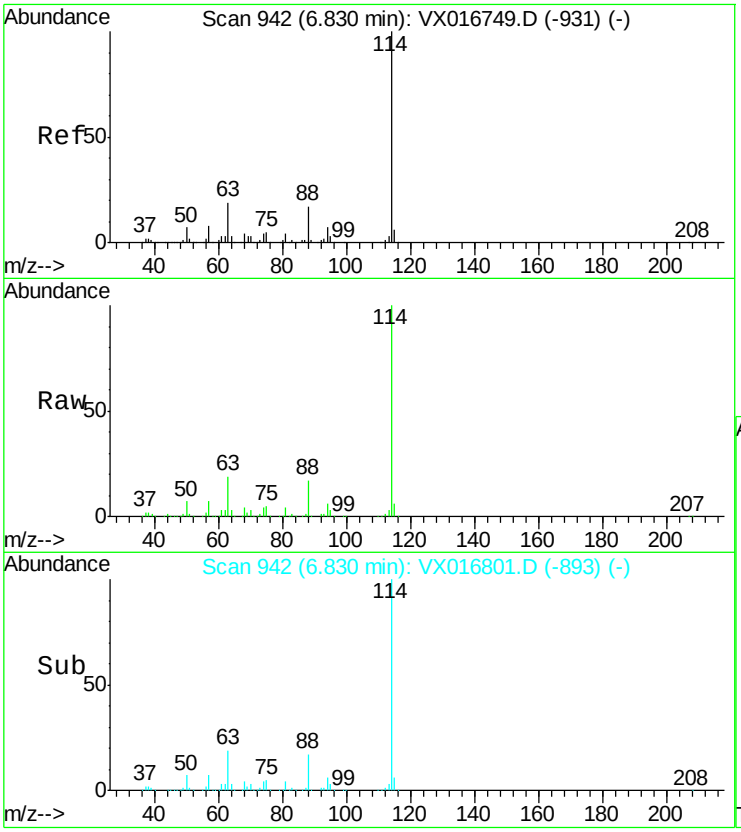


#33
1,2-Dichloroethane-d4
Concen: 48.999 ug/l
RT: 6.04 min Scan# 812
Delta R.T. 0.01 min
Lab File: VX016801.D
Acq: 17 Jun 2020 00:56

Tgt Ion: 65 Resp: 149955

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	103.0



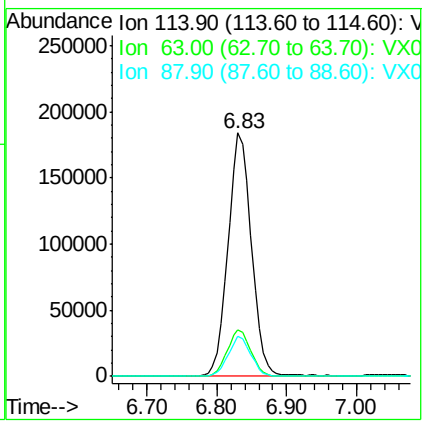


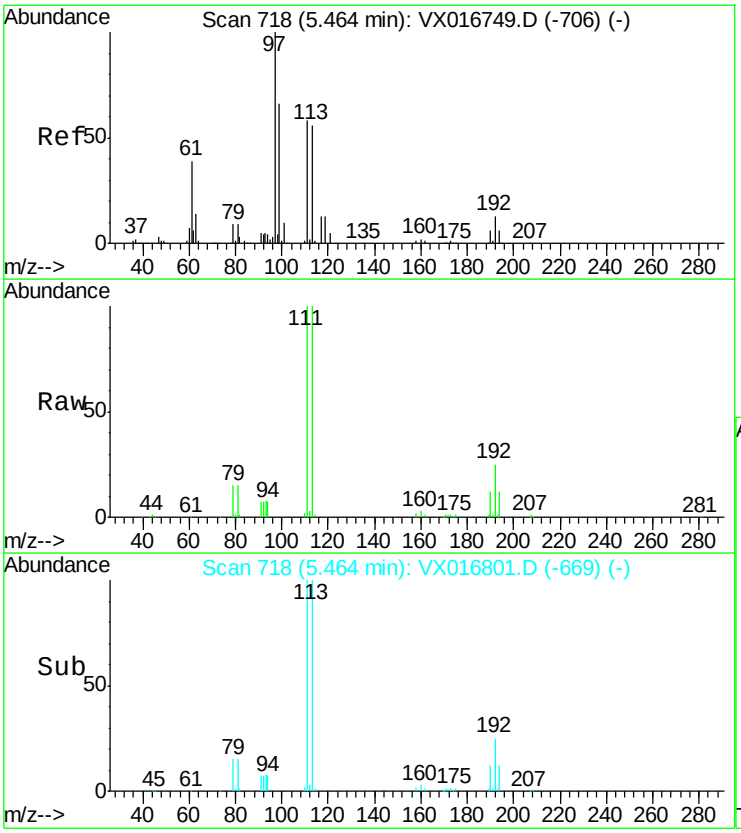
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX016801.D
Acq: 17 Jun 2020 00:56

Instrument :
MSVOA_X
ClientSampleId :
PB129534TB

Tgt Ion:114 Resp: 429551

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	38.8
88	16.6	0.0	33.4

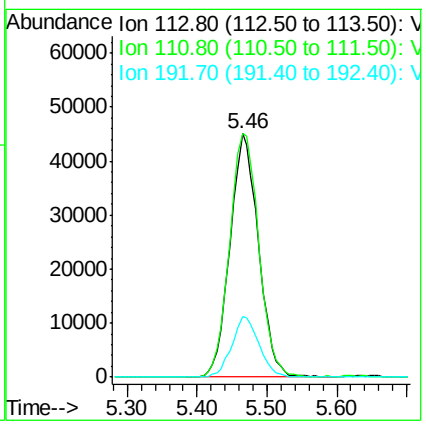


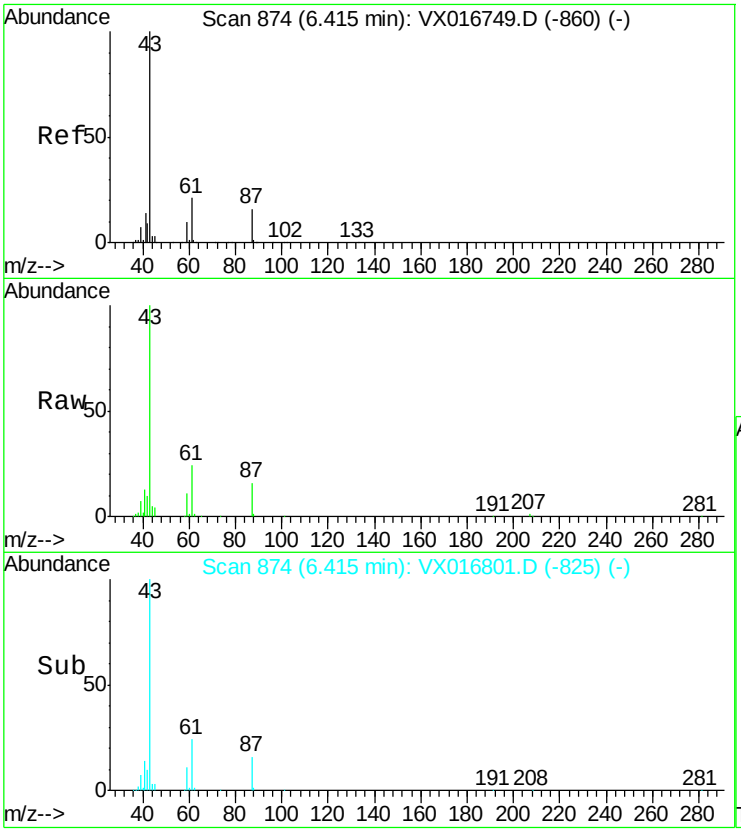


#35
Dibromofluoromethane
Concen: 48.036 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.00 min
Lab File: VX016801.D
Acq: 17 Jun 2020 00:56

Tgt Ion:113 Resp: 127307

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.8	122.6
192	23.7	18.2	27.4



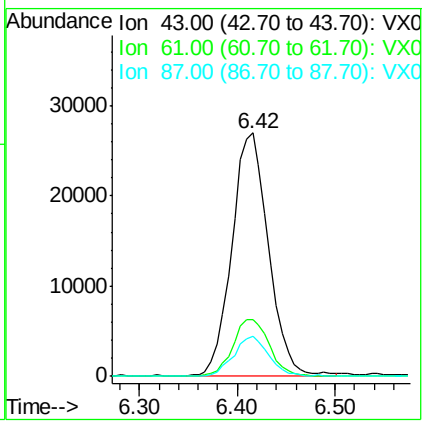


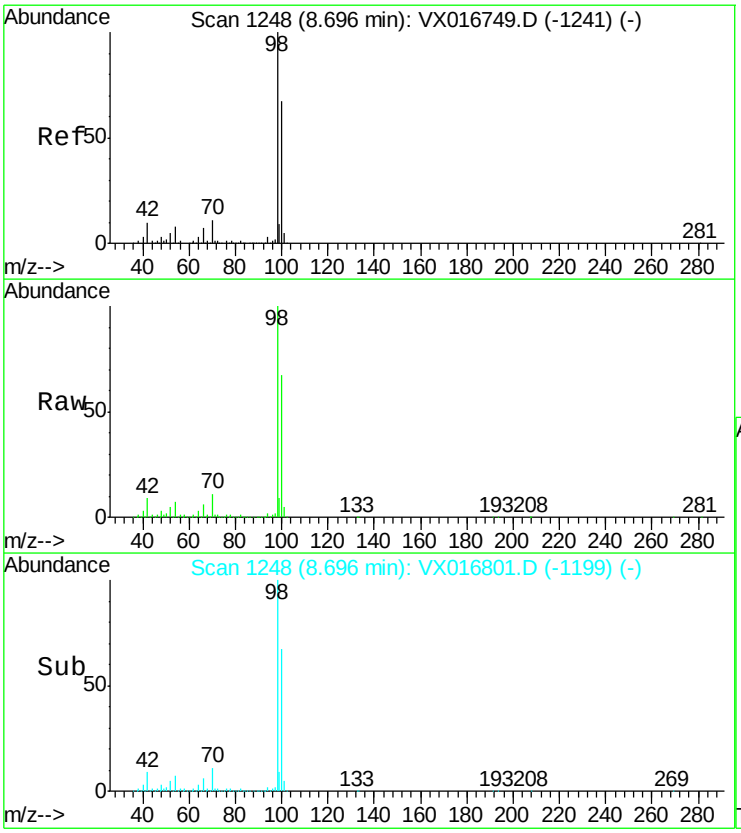
#43
Isopropyl Acetate
Concen: 10.629 ug/l
RT: 6.42 min Scan# 874
Delta R.T. 0.00 min
Lab File: VX016801.D
Acq: 17 Jun 2020 00:56

Instrument :
MSVOA_X
ClientSampleId :
PB129534TB

Tgt Ion: 43 Resp: 69252

Ion	Ratio	Lower	Upper
43	100		
61	23.7	17.7	26.5
87	15.9	12.5	18.7

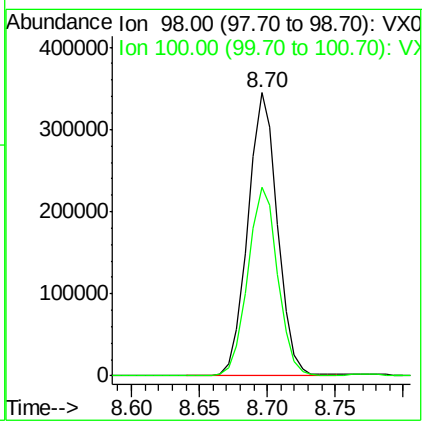


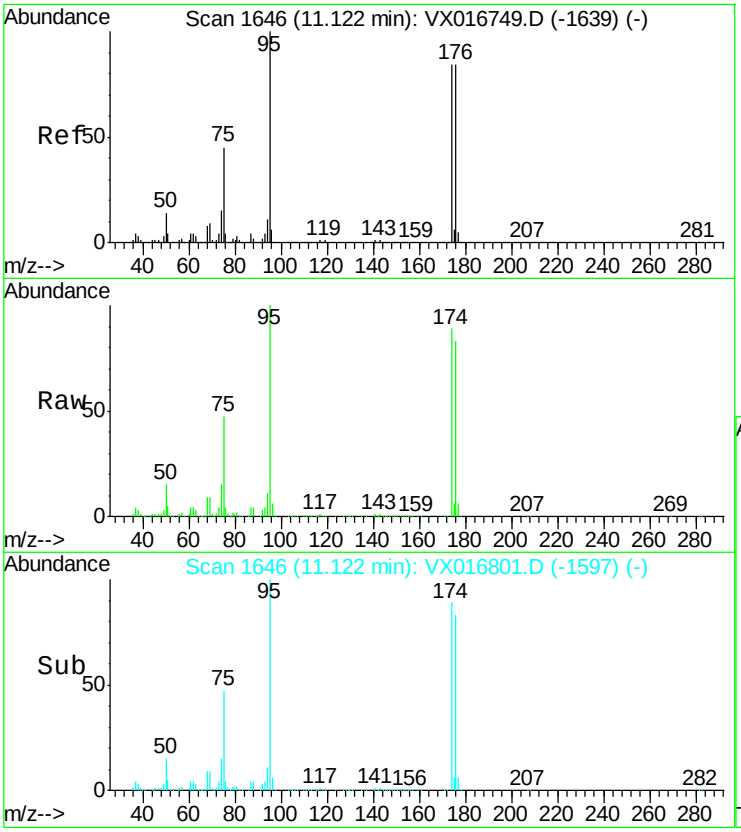


#50
Toluene-d8
Concen: 53.897 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX016801.D
Acq: 17 Jun 2020 00:56

Tgt Ion: 98 Resp: 526692

Ion	Ratio	Lower	Upper
98	100		
100	67.3	53.9	80.9



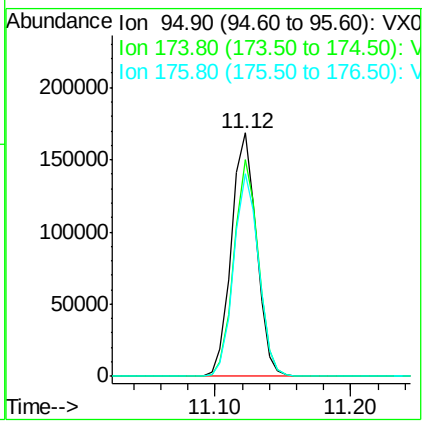


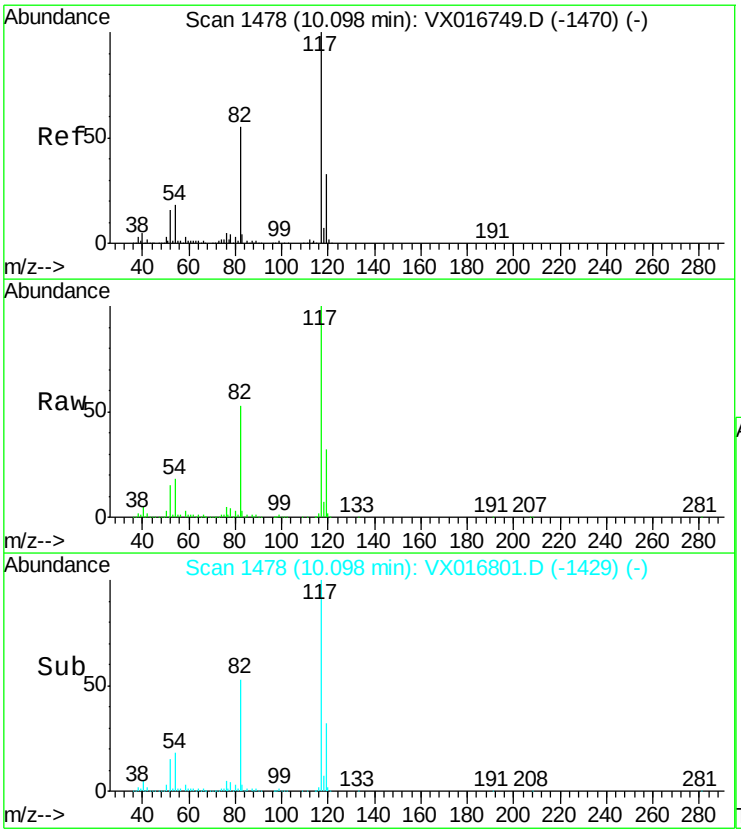
#62
4-Bromofluorobenzene
Concen: 57.820 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX016801.D
Acq: 17 Jun 2020 00:56

Instrument :
MSVOA_X
ClientSampleId :
PB129534TB

Tgt Ion: 95 Resp: 216123

Ion	Ratio	Lower	Upper
95	100		
174	86.8	0.0	171.0
176	83.2	0.0	166.2

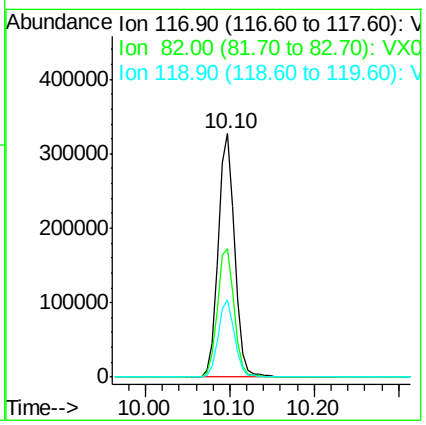


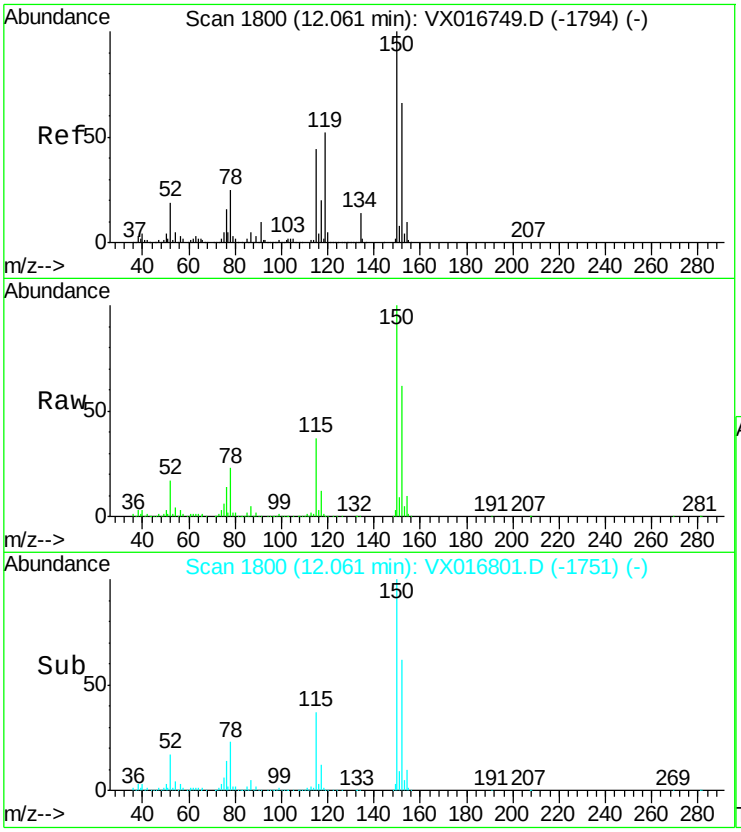


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX016801.D
Acq: 17 Jun 2020 00:56

Tgt Ion:117 Resp: 442964

Ion	Ratio	Lower	Upper
117	100		
82	52.9	43.8	65.6
119	31.7	26.2	39.4





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX016801.D
Acq: 17 Jun 2020 00:56

Instrument :
MSVOA_X
ClientSampleId :
PB129534TB

Tgt Ion:152 Resp: 222265

Ion	Ratio	Lower	Upper
152	100		
115	58.0	40.3	120.8
150	156.5	0.0	337.4