Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081018\
Data File : VN050544.D
Acq On : 11 Aug 2018 2:55
Operator : MD\SY
Sample : J4272-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : JC-03-080918-B

Quant Time: Aug 11 06:34:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 05:22:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	623256	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1037232	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	897130	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	355665	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	432936	51.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.98%			
35) Dibromofluoromethane	7.59	113	396852	47.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.36%			
50) Toluene-d8	10.09	98	1420769	45.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.80%			
62) 4-Bromofluorobenzene	12.40	95	408109	38.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 76.54%			
Target Compounds						Qvalue
16) Acetone	3.82	43	19181	7.37	ug/l	95
18) Methyl Acetate	4.33	43	16603	2.39	ug/l #	70
20) Methylene Chloride	4.55	84	55320	5.92	ug/l	96
30) Chloroform	7.37	83	14954	1.10	ug/l	95
43) Isopropyl Acetate	8.17	43	265365	18.73	ug/l	96
95) Naphthalene	15.13	128	88081	8.36	ug/l	99

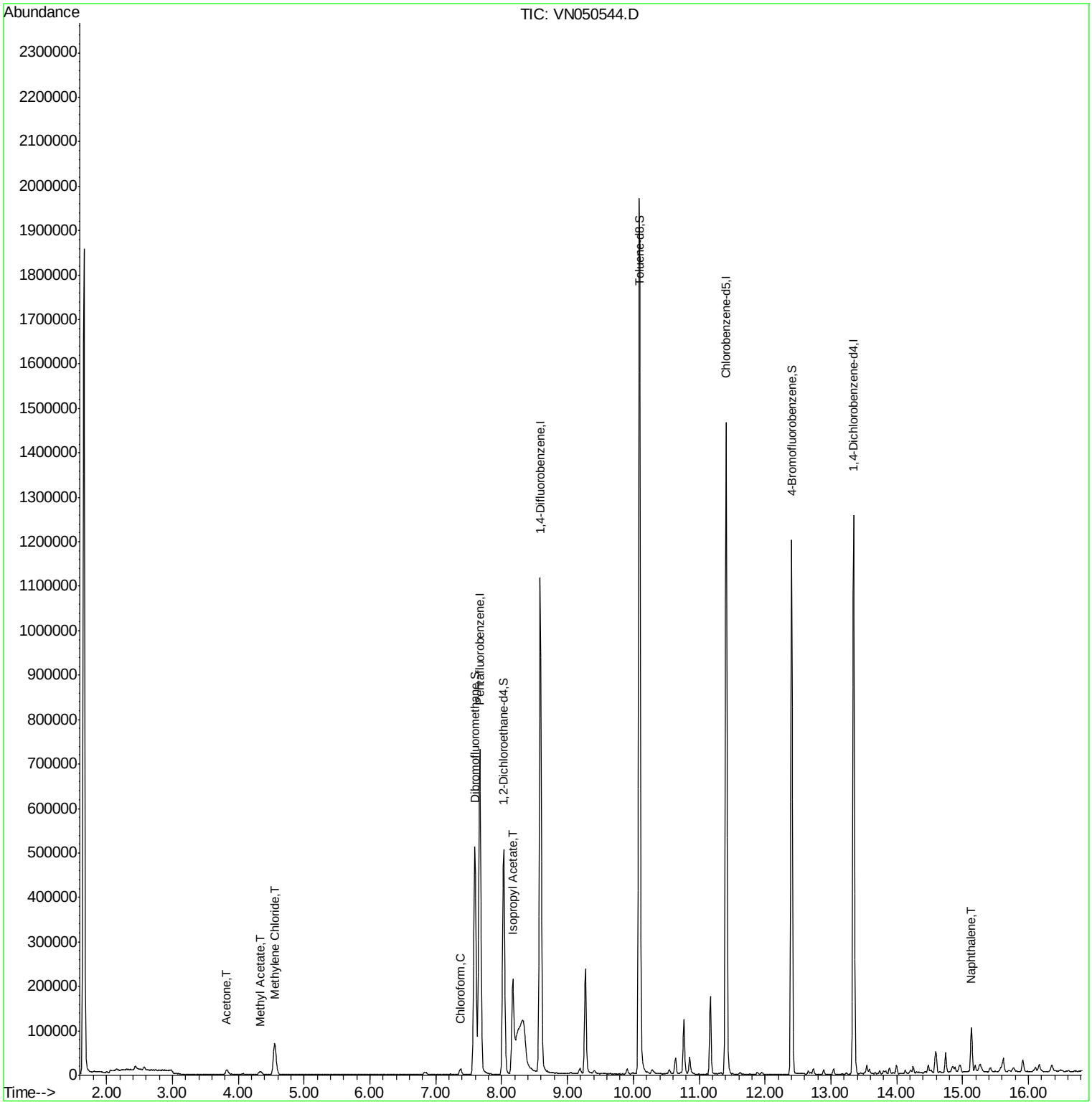
(#) = qualifier out of range (m) = manual integration (+) = signals summed

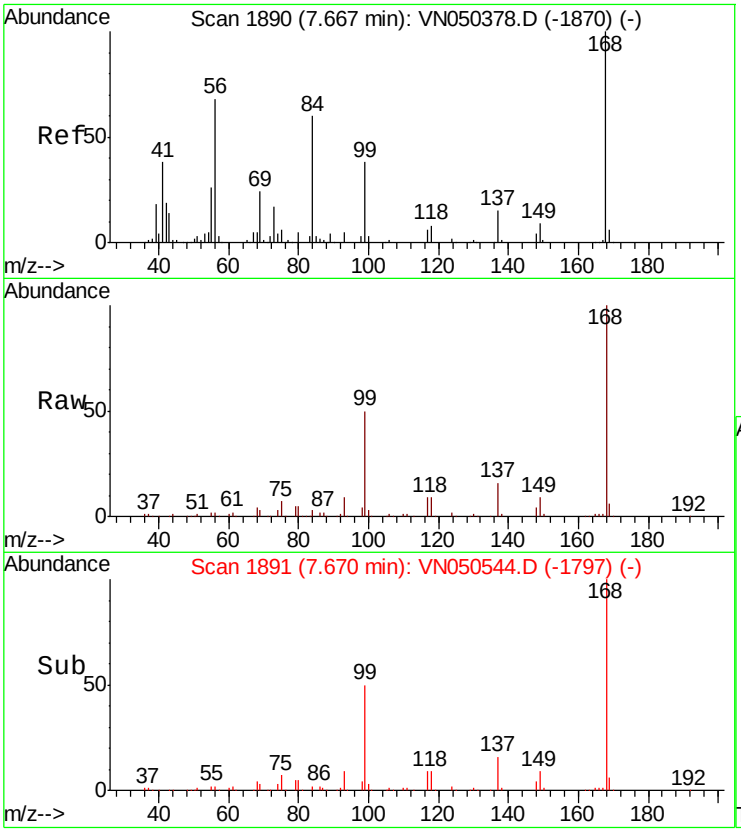
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081018\
Data File : VN050544.D
Acq On : 11 Aug 2018 2:55
Operator : MD\SY
Sample : J4272-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : JC-03-080918-B

Quant Time: Aug 11 06:34:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 05:22:15 2018
Response via : Initial Calibration



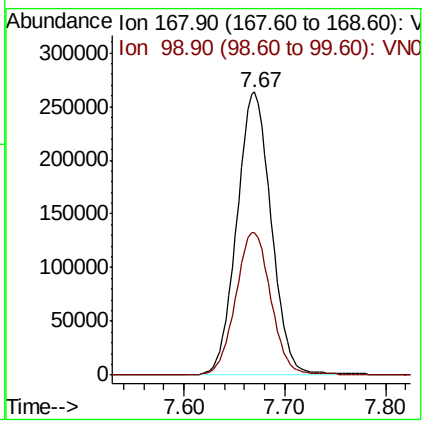


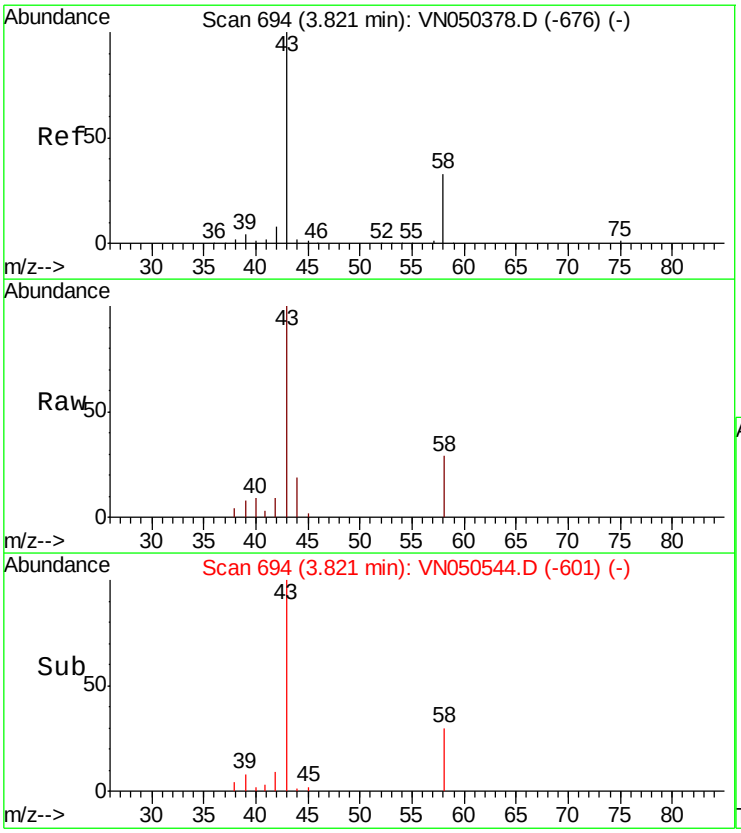
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VN050544.D
Acq: 11 Aug 2018 2:55

Instrument :
MSVOA_N
ClientSampleId :
JC-03-080918-B

Tgt Ion:168 Resp: 623256

Ion	Ratio	Lower	Upper
168	100		
99	50.4	40.0	60.0

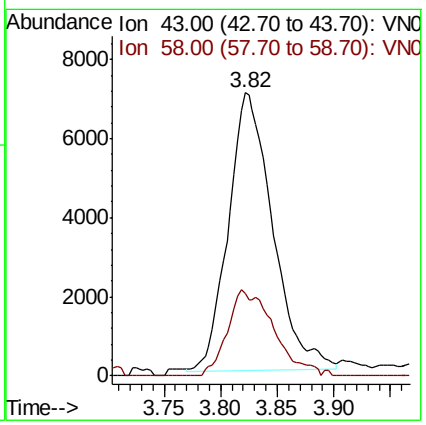


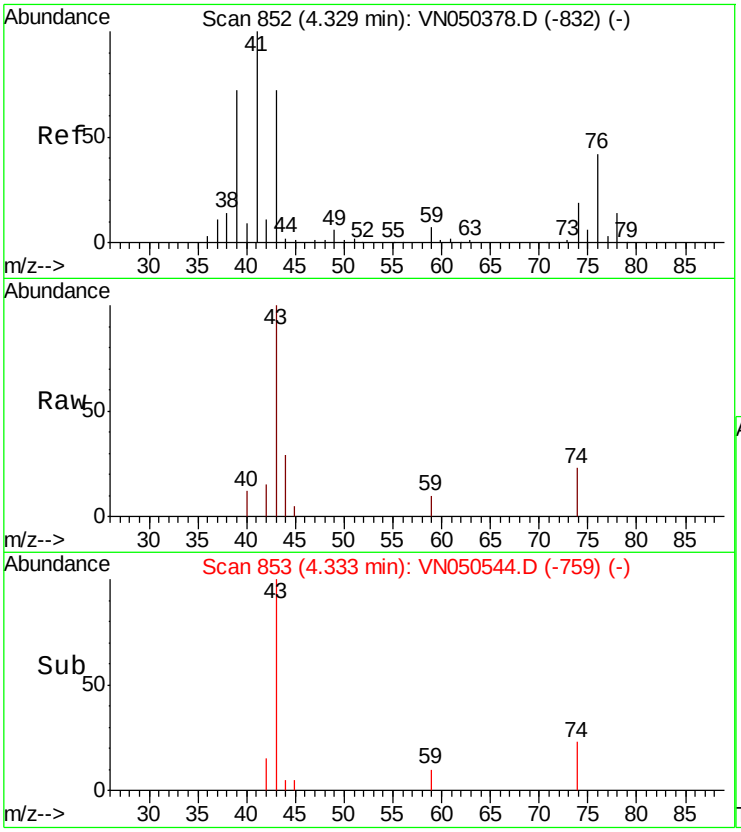


#16
Acetone
Concen: 7.37 ug/l
RT: 3.82 min Scan# 694
Delta R.T. 0.00 min
Lab File: VN050544.D
Acq: 11 Aug 2018 2:55

Tgt Ion: 43 Resp: 19181

Ion	Ratio	Lower	Upper
43	100		
58	29.7	25.8	38.8



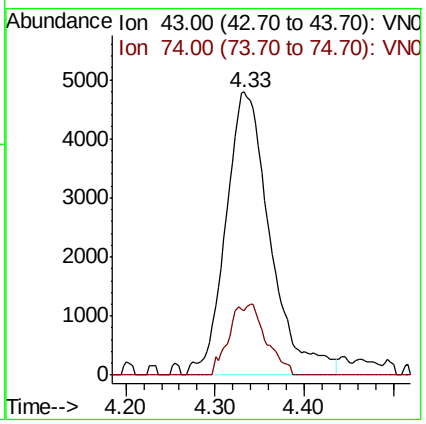


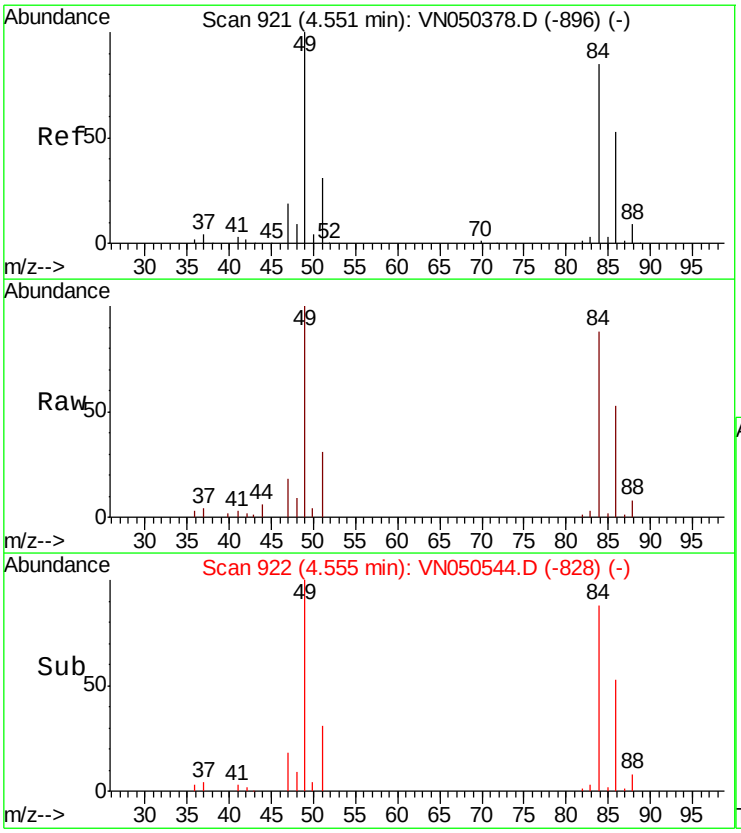
#18
Methyl Acetate
Concen: 2.39 ug/l
RT: 4.33 min Scan# 853
Delta R.T. 0.00 min
Lab File: VN050544.D
Acq: 11 Aug 2018 2:55

Instrument : MSVOA_N
ClientSampleId : JC-03-080918-B

Tgt Ion: 43 Resp: 16603

Ion	Ratio	Lower	Upper
43	100		
74	9.2	19.2	28.8#

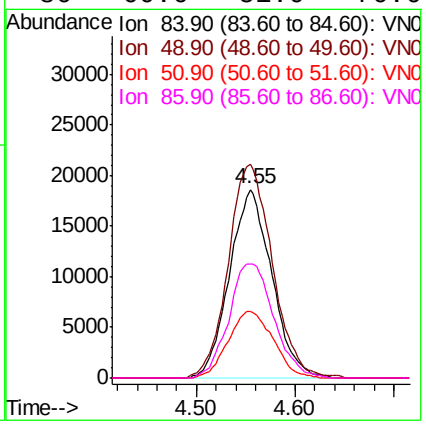


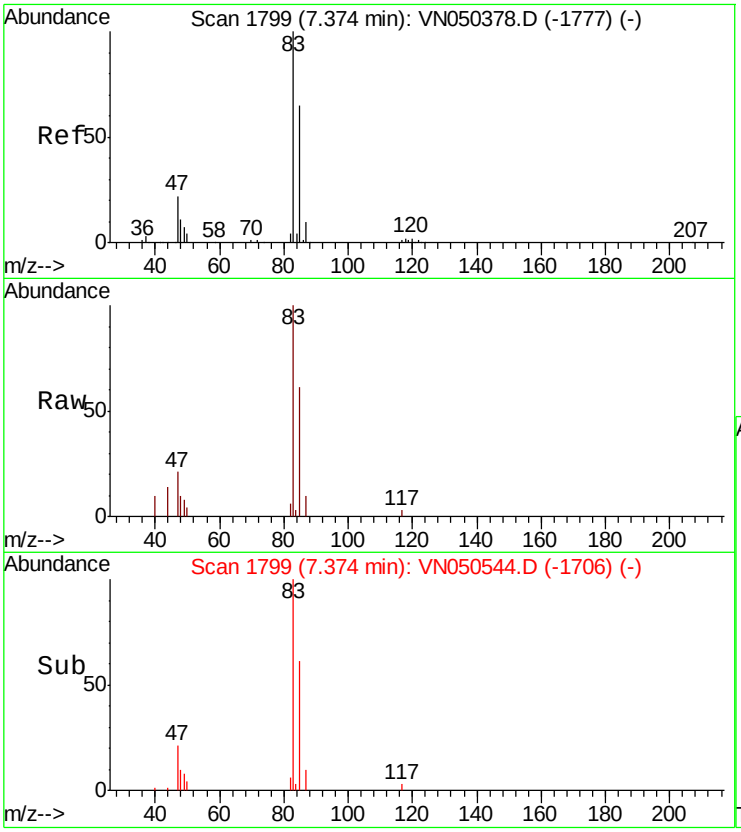


#20
Methylene Chloride
Concen: 5.92 ug/l
RT: 4.55 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN050544.D
Acq: 11 Aug 2018 2:55

Tgt Ion: 84 Resp: 55320

Ion	Ratio	Lower	Upper
84	100		
49	113.5	94.8	142.2
51	35.4	28.3	42.5
86	60.6	51.0	76.6



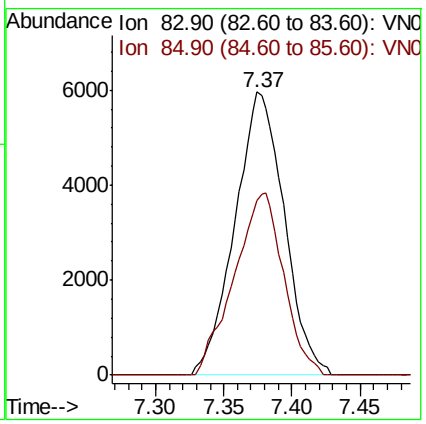


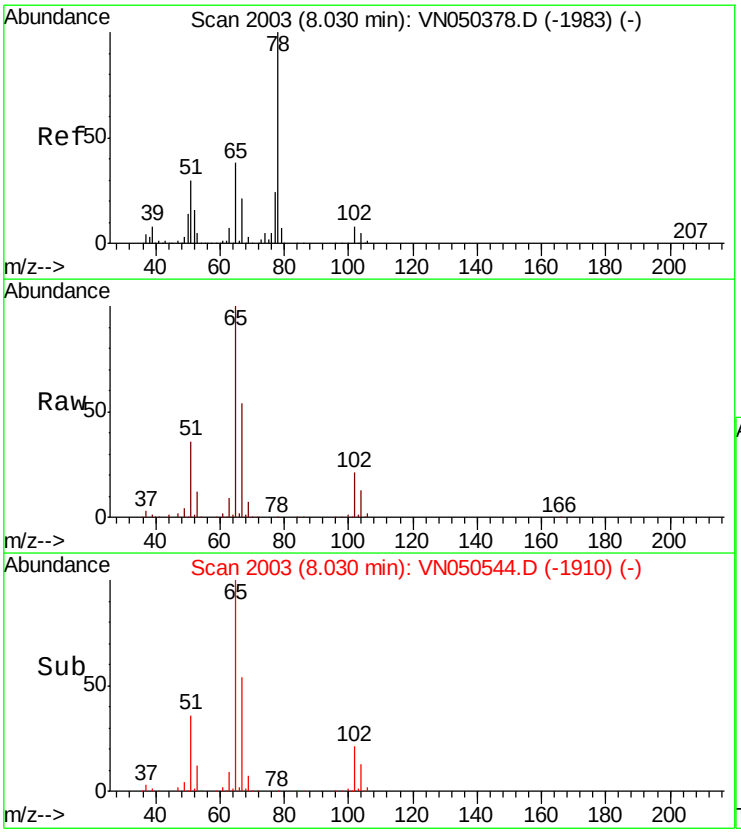
#30
Chloroform
Concen: 1.10 ug/l
RT: 7.37 min Scan# 1799
Delta R.T. -0.00 min
Lab File: VN050544.D
Acq: 11 Aug 2018 2:55

Instrument :
MSVOA_N
ClientSampleId :
JC-03-080918-B

Tgt Ion: 83 Resp: 14954

Ion	Ratio	Lower	Upper
83	100		
85	61.5	52.5	78.7

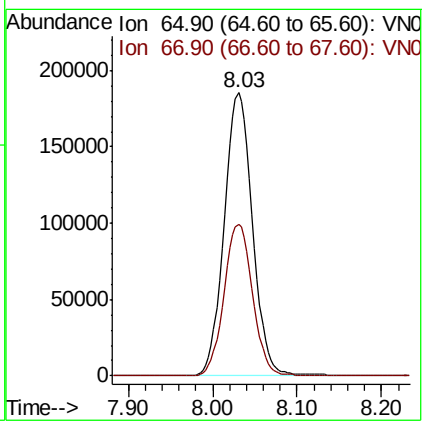


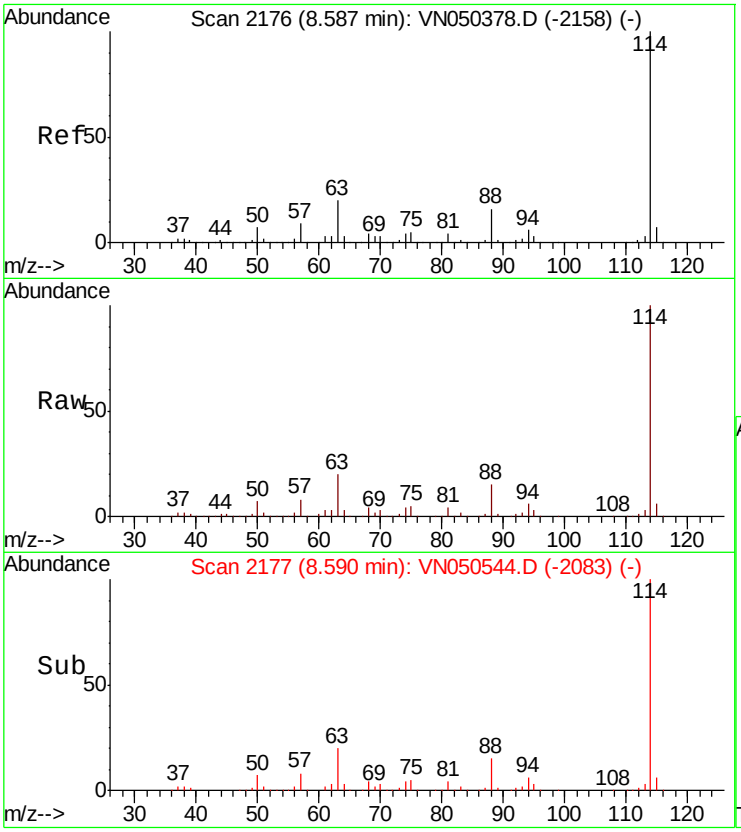


#33
1,2-Dichloroethane-d4
Concen: 51.99 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. -0.00 min
Lab File: VN050544.D
Acq: 11 Aug 2018 2:55

Tgt Ion: 65 Resp: 432936

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	108.4



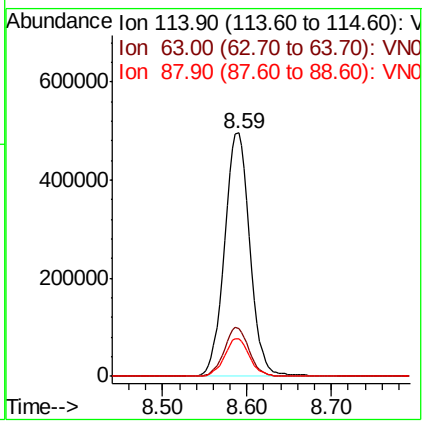


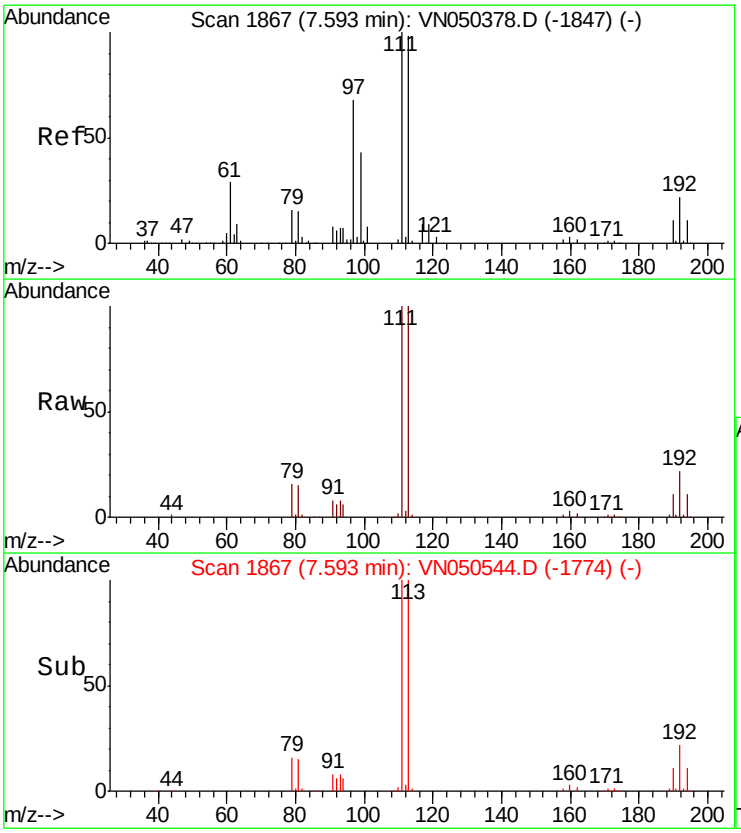
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.59 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VN050544.D
Acq: 11 Aug 2018 2:55

Instrument :
MSVOA_N
ClientSampleId :
JC-03-080918-B

Tgt Ion:114 Resp: 1037232

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	40.0
88	15.3	0.0	31.2

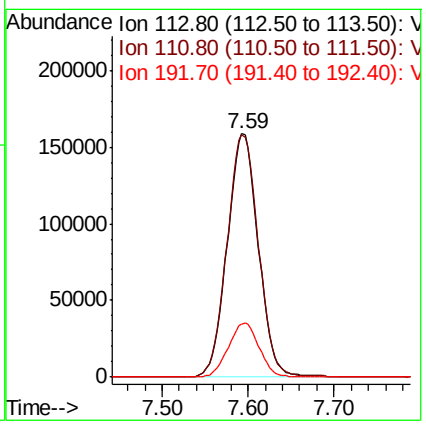


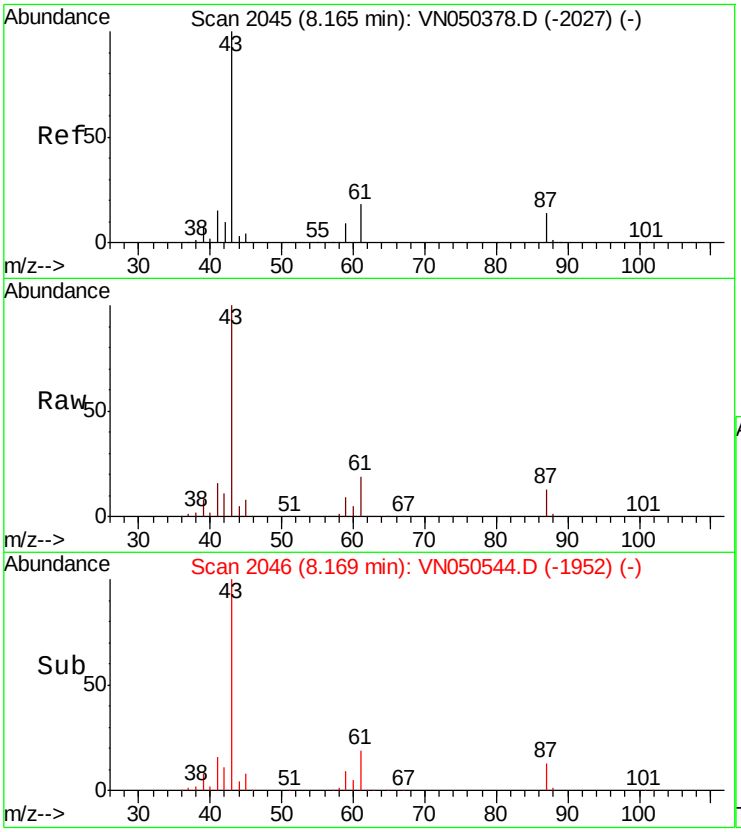


#35
Dibromofluoromethane
Concen: 47.68 ug/l
RT: 7.59 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN050544.D
Acq: 11 Aug 2018 2:55

Tgt Ion:113 Resp: 396852

Ion	Ratio	Lower	Upper
113	100		
111	100.9	80.7	121.1
192	22.1	17.8	26.6



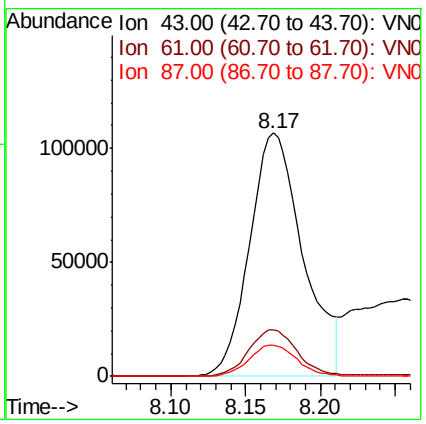


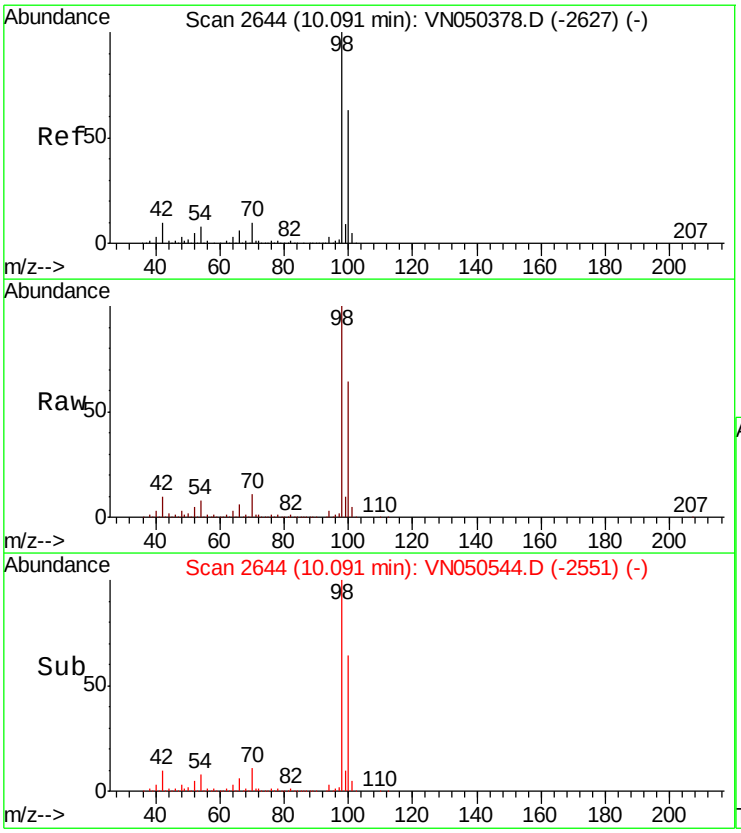
#43
Isopropyl Acetate
Concen: 18.73 ug/l
RT: 8.17 min Scan# 2046
Delta R.T. 0.00 min
Lab File: VN050544.D
Acq: 11 Aug 2018 2:55

Instrument : MSVOA_N
ClientSampleId : JC-03-080918-B

Tgt Ion: 43 Resp: 265365

Ion	Ratio	Lower	Upper
43	100		
61	17.5	15.8	23.6
87	11.5	10.3	15.5

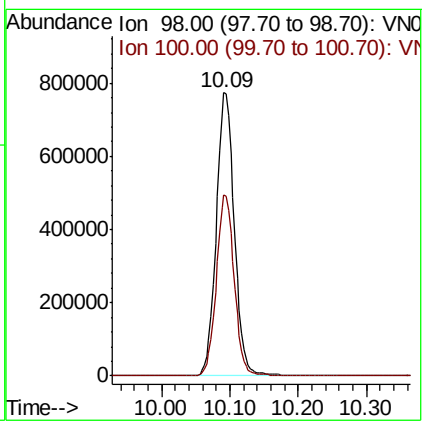


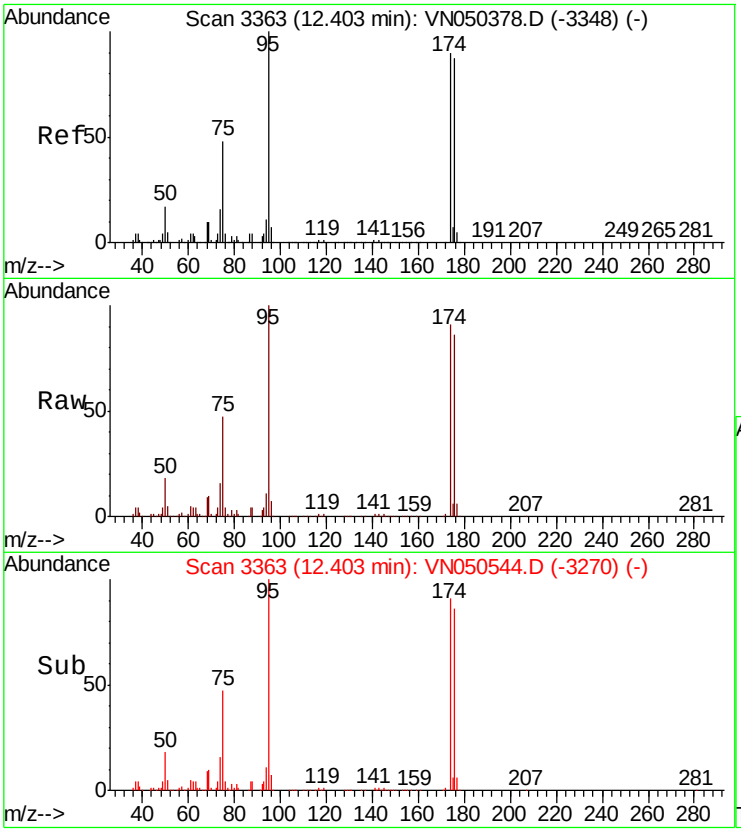


#50
Toluene-d8
Concen: 45.40 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VN050544.D
Acq: 11 Aug 2018 2:55

Tgt Ion: 98 Resp: 1420769

Ion	Ratio	Lower	Upper
98	100		
100	63.4	50.7	76.1



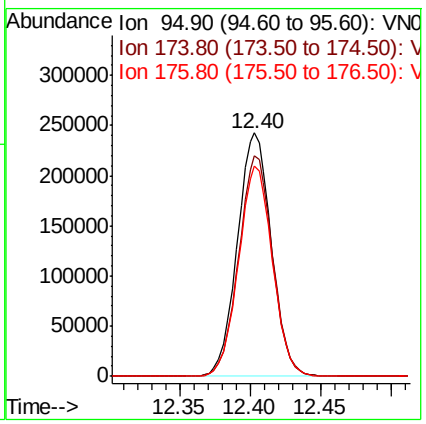


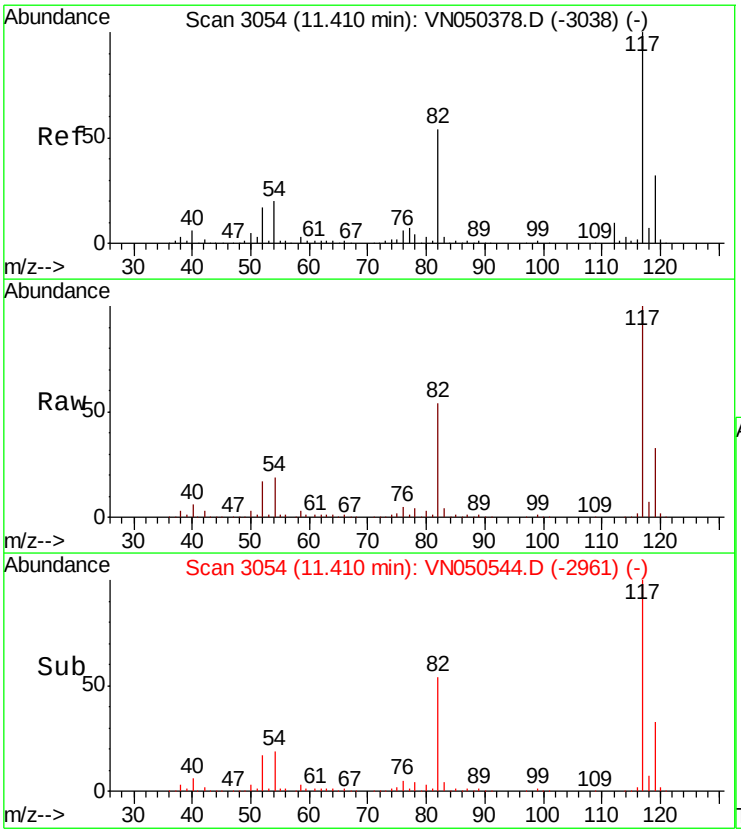
#62
4-Bromofluorobenzene
Concen: 38.27 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. -0.00 min
Lab File: VN050544.D
Acq: 11 Aug 2018 2:55

Instrument :
MSVOA_N
ClientSampleId :
JC-03-080918-B

Tgt Ion: 95 Resp: 408109

Ion	Ratio	Lower	Upper
95	100		
174	90.7	0.0	178.2
176	86.3	0.0	173.4

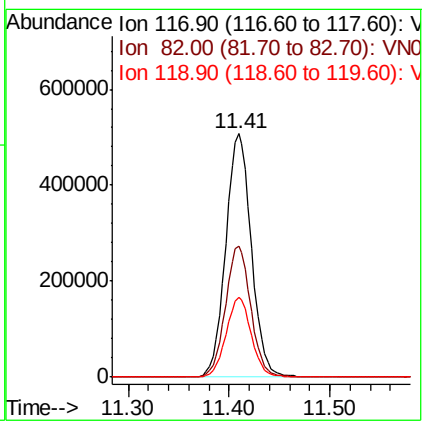


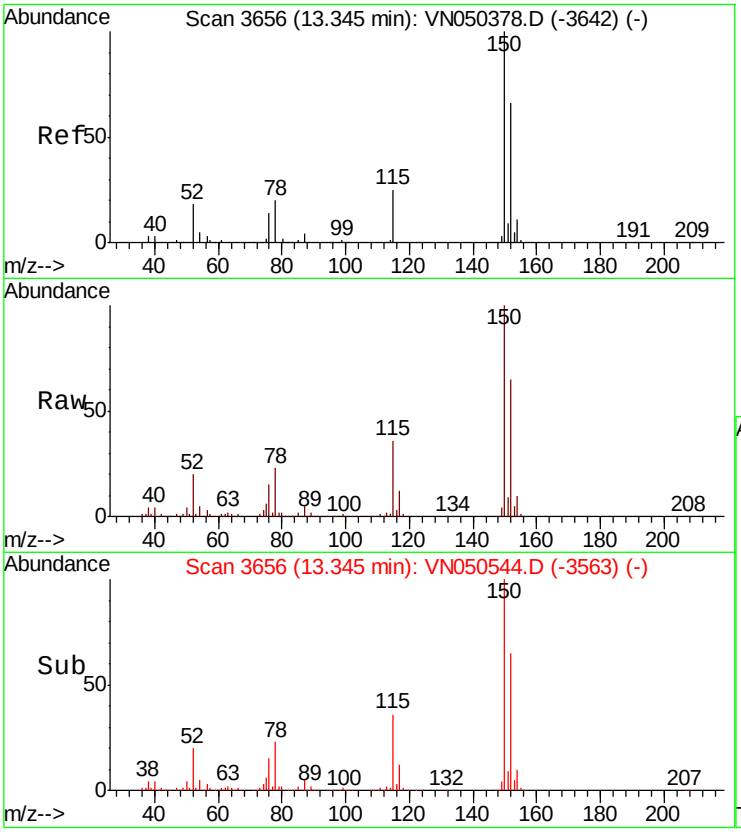


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN050544.D
Acq: 11 Aug 2018 2:55

Tgt Ion:117 Resp: 897130

Ion	Ratio	Lower	Upper
117	100		
82	54.0	43.7	65.5
119	32.8	26.1	39.1



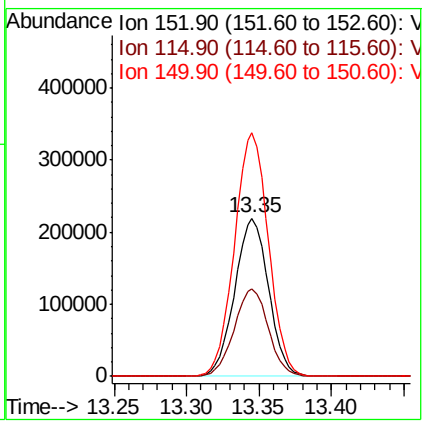


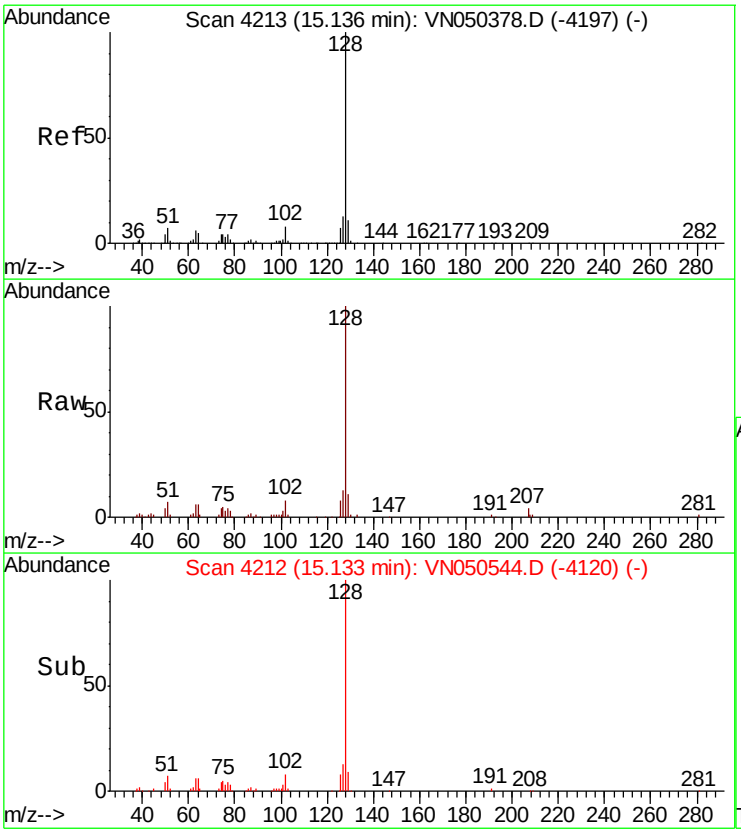
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. -0.00 min
Lab File: VN050544.D
Acq: 11 Aug 2018 2:55

Instrument : MSVOA_N
ClientSampleId : JC-03-080918-B

Tgt Ion:152 Resp: 355665

Ion	Ratio	Lower	Upper
152	100		
115	56.0	27.8	83.3
150	154.6	0.0	348.6





#95
Naphthalene
Concen: 8.36 ug/l
RT: 15.13 min Scan# 4212
Delta R.T. -0.00 min
Lab File: VN050544.D
Acq: 11 Aug 2018 2:55

Tgt Ion:128 Resp: 88081

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.4	15.6
129	10.9	8.8	13.2