Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122218\
Data File : VN053165.D
Acq On : 23 Dec 2018 6:33
Operator : MD\SY
Sample : J6446-18ME 10X
Misc : 5.43g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 45 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : P001-SS023-0006-01ME

Quant Time: Dec 23 23:15:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1258343	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1949958	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1808645	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	741549	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	622094	48.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.44%			
35) Dibromofluoromethane	7.59	113	521178	58.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 117.02%			
50) Toluene-d8	10.09	98	2405622	50.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.62%			
62) 4-Bromofluorobenzene	12.40	95	839378	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
Target Compounds						Qvalue
16) Acetone	3.82	43	1125	0.449	ug/l #	43
18) Methyl Acetate	4.33	43	1916	1.157	ug/l #	82
20) Methylene Chloride	4.55	84	5881	0.431	ug/l #	82
31) Cyclohexane	7.66	56	21762	Below Cal	#	1
36) 1,1-Dichloropropene	7.67	75	83851	4.480	ug/l #	48
38) Carbon Tetrachloride	7.67	117	107729	6.280	ug/l #	16
43) Isopropyl Acetate	8.20	43	8452	Below Cal	#	53
71) Bromoform	12.40	173	4944	0.491	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	392615	31.451	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	392615	101.372	ug/l #	12
95) Naphthalene	15.14	128	219	1.154	ug/l #	69

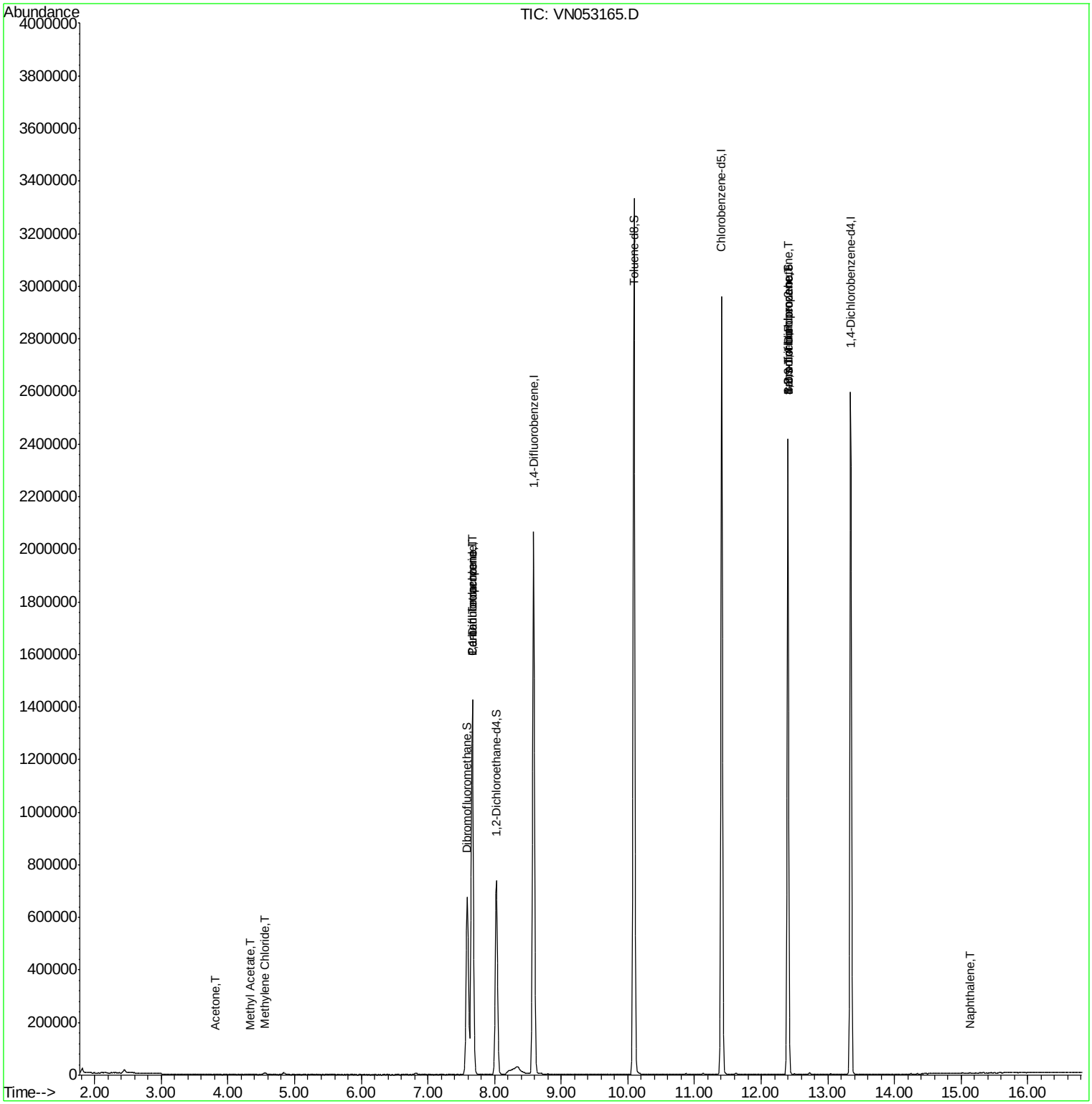
(#) = qualifier out of range (m) = manual integration (+) = signals summed

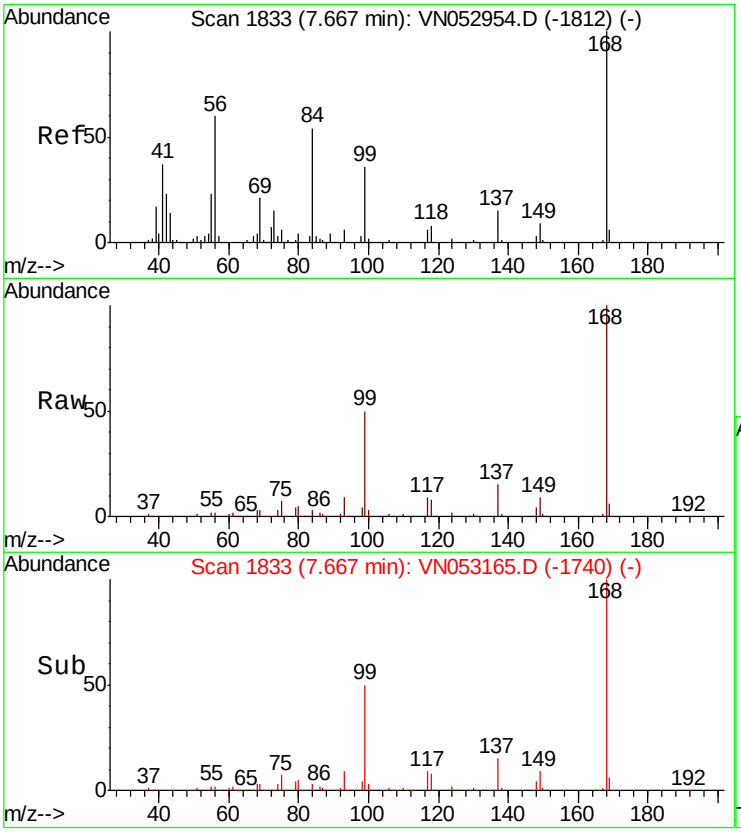
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN122218\
Data File : VN053165.D
Acq On : 23 Dec 2018 6:33
Operator : MD\SY
Sample : J6446-18ME 10X
Misc : 5.43g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 45 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
P001-SS023-0006-01ME

Quant Time: Dec 23 23:15:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration



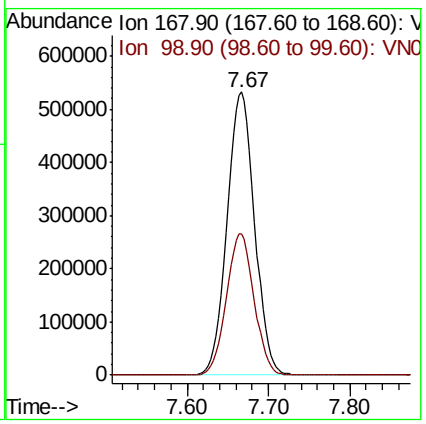


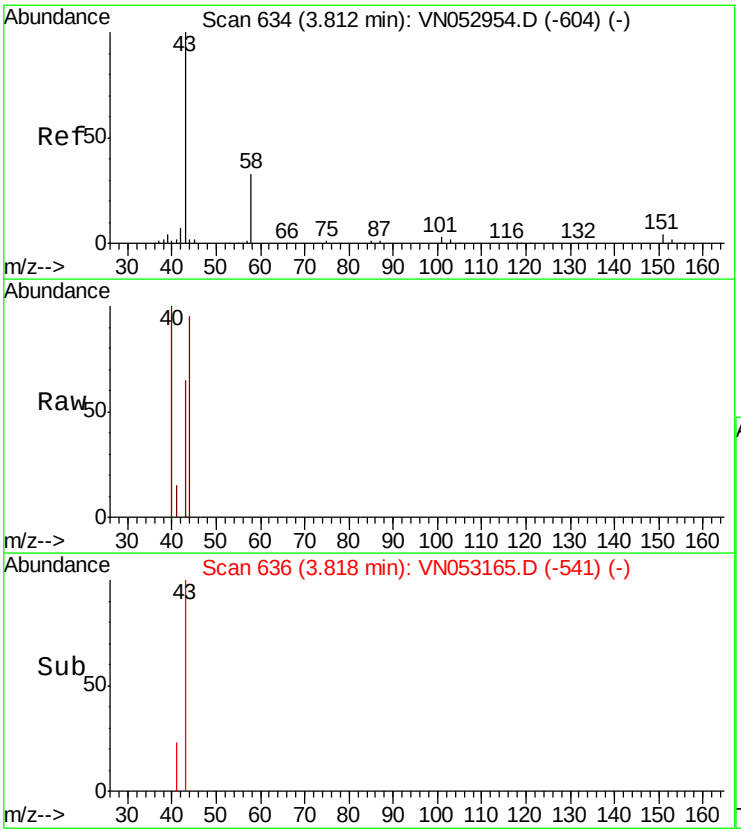
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Instrument :
MSVOA_N
ClientSampleId :
P001-SS023-0006-01ME

Tgt Ion:168 Resp: 1258343

Ion	Ratio	Lower	Upper
168	100		
99	50.1	40.2	60.2

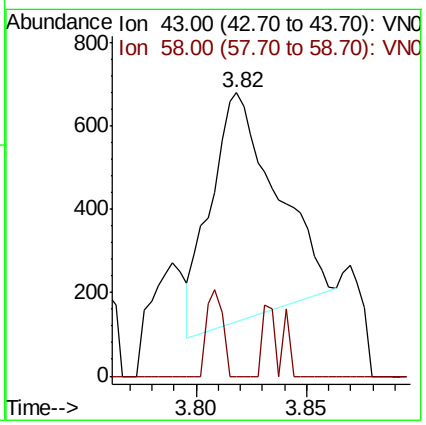


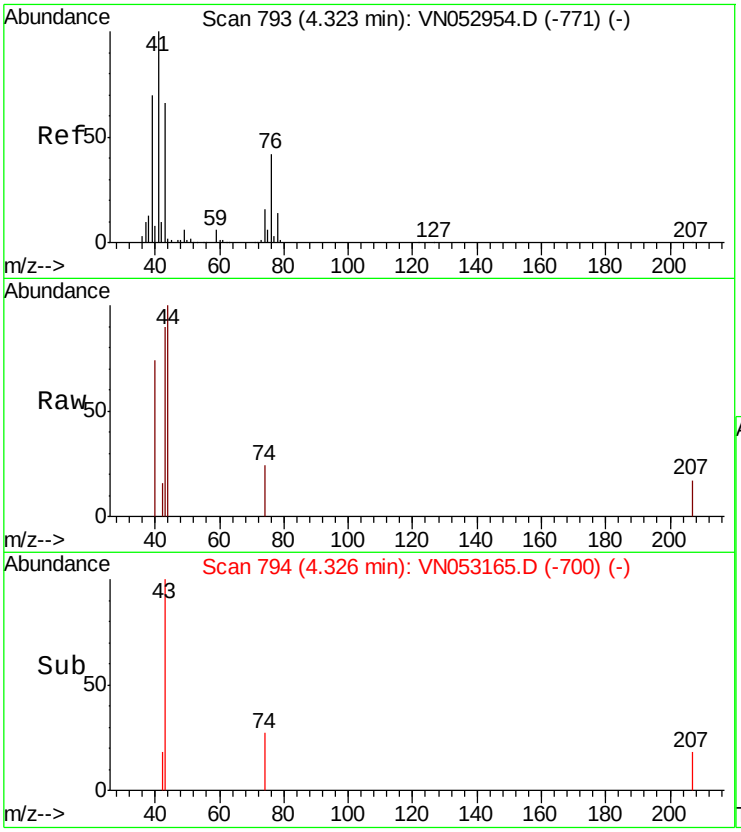


#16
Acetone
Concen: 0.449 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.01 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Tgt Ion: 43 Resp: 1125

Ion	Ratio	Lower	Upper
43	100		
58	0.0	25.4	38.0#



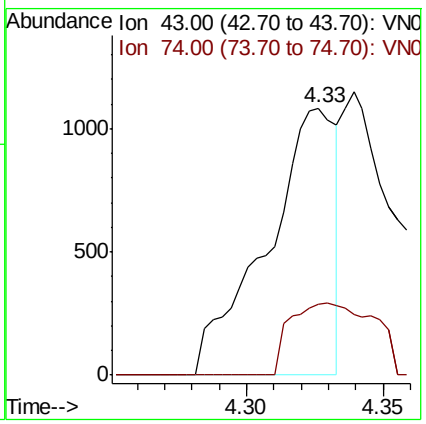


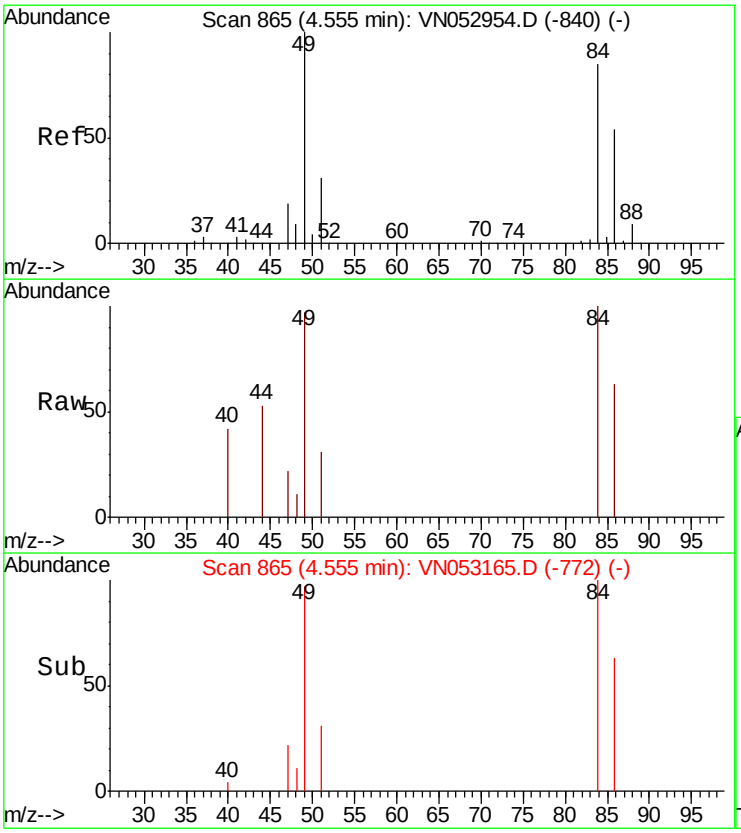
#18
Methyl Acetate
Concen: 1.157 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Instrument :
MSVOA_N
ClientSampleId :
P001-SS023-0006-01ME

Tgt Ion: 43 Resp: 1916

Ion	Ratio	Lower	Upper
43	100		
74	32.7	19.2	28.8#

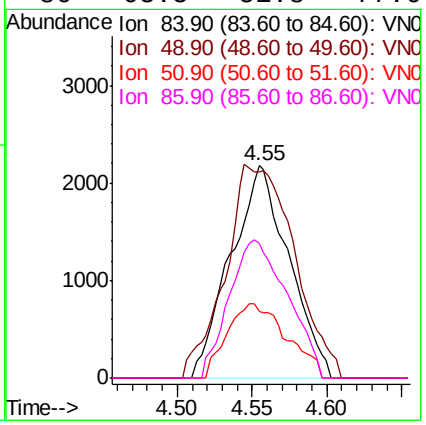


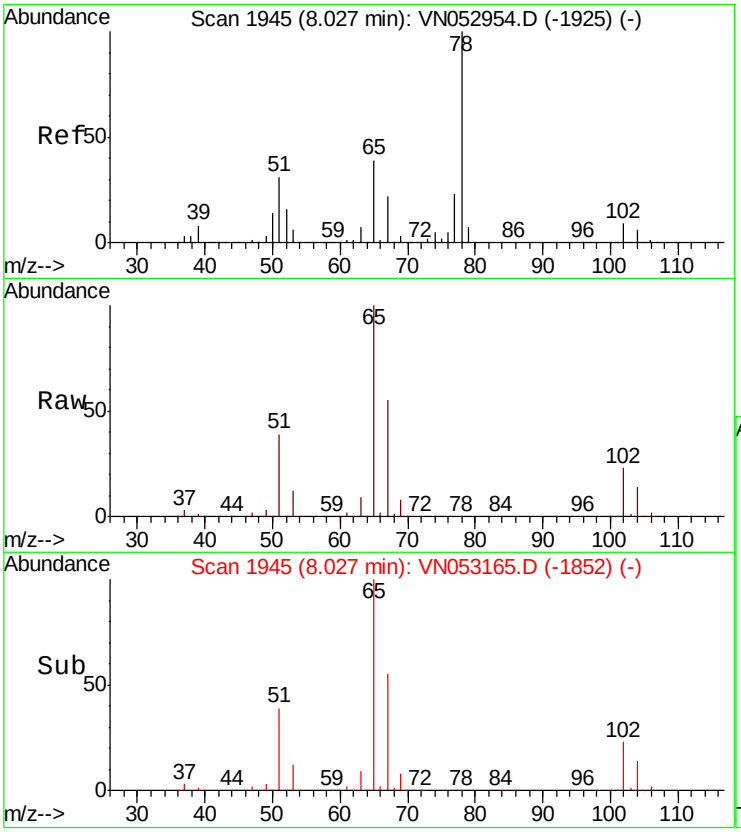


#20
Methylene Chloride
Concen: 0.431 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Tgt Ion: 84 Resp: 5881

Ion	Ratio	Lower	Upper
84	100		
49	88.9	96.8	145.2#
51	31.2	29.9	44.9
86	63.5	51.8	77.6



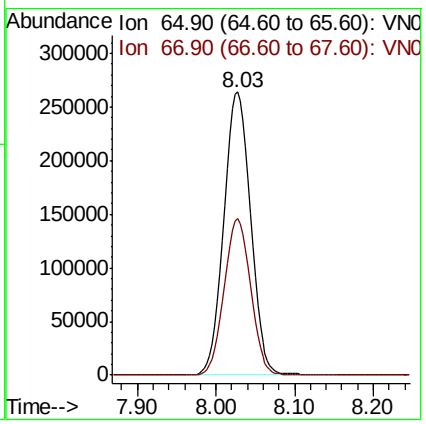


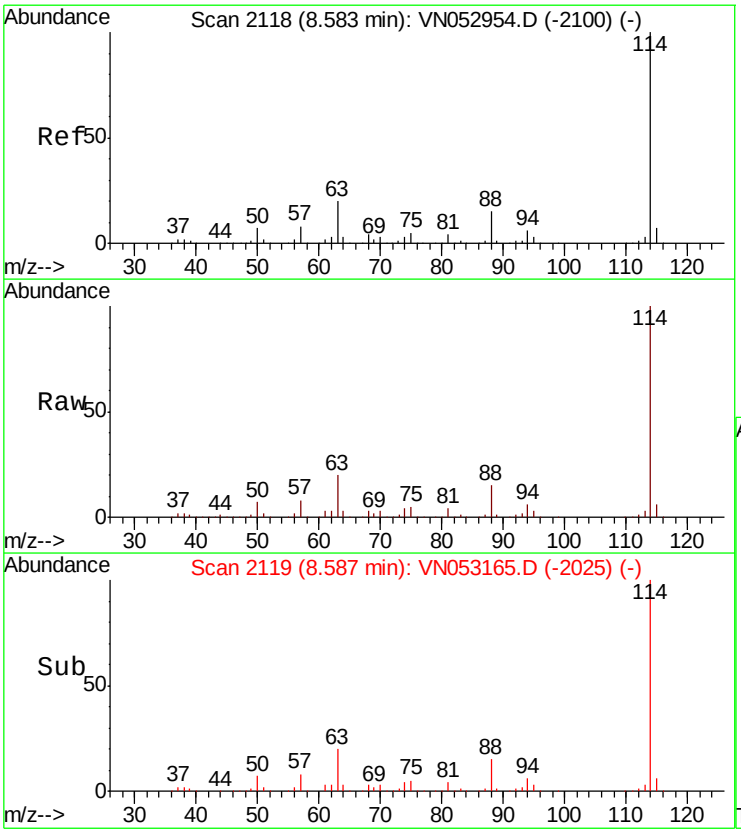
#33
1,2-Dichloroethane-d4
Concen: N.D. ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Instrument :
MSVOA_N
ClientSampleId :
P001-SS023-0006-01ME

Tgt Ion: 65 Resp: 622094

Ion	Ratio	Lower	Upper
65	100		
67	54.6	0.0	110.4

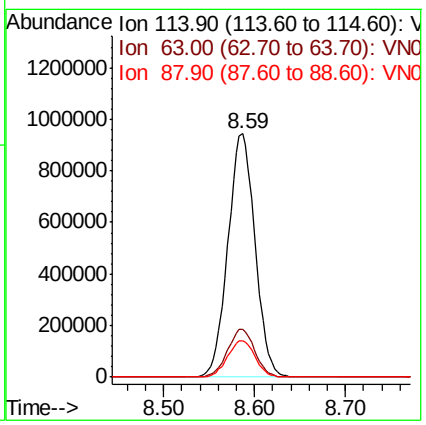


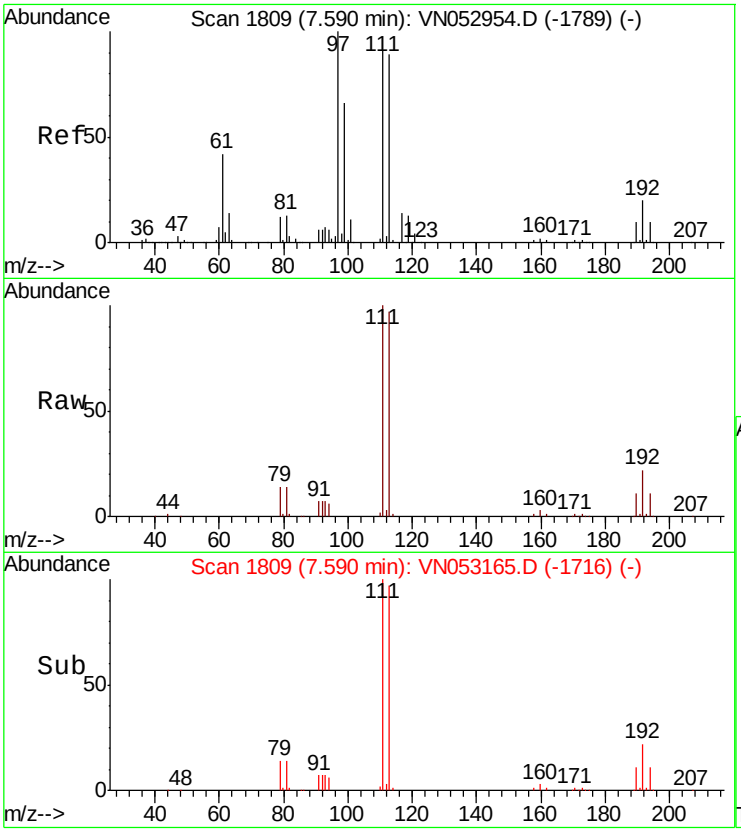


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Tgt Ion:114 Resp: 1949958

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	39.8
88	15.1	0.0	31.0



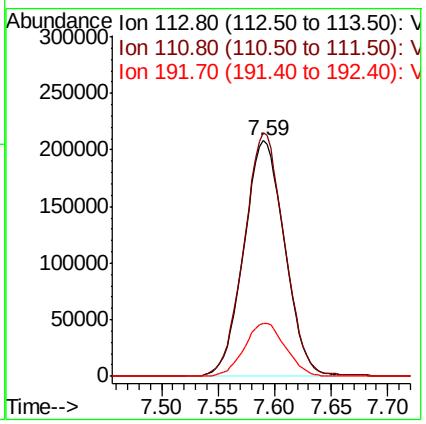


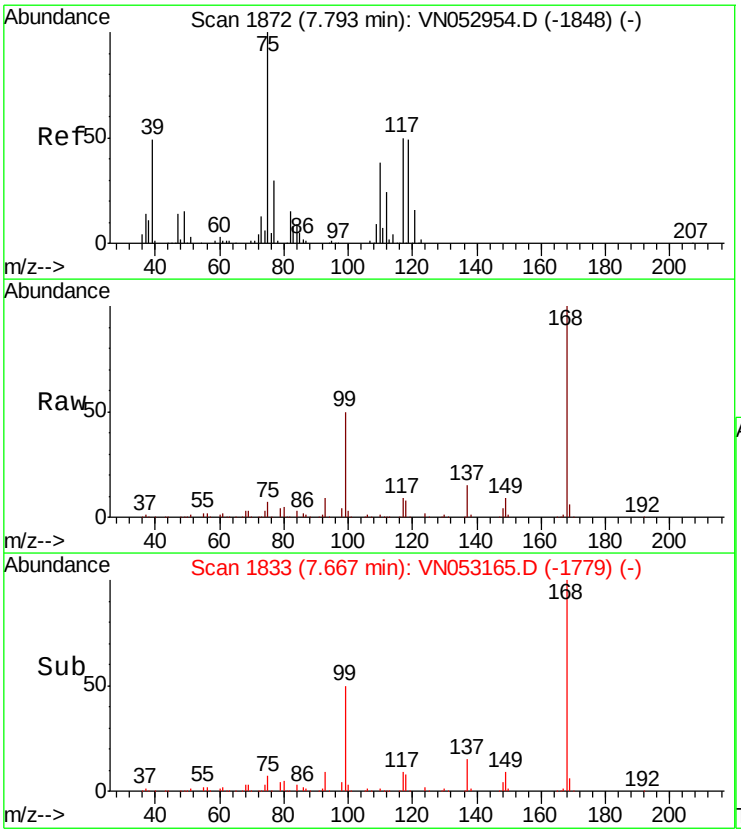
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Instrument :
MSVOA_N
ClientSampleId :
P001-SS023-0006-01ME

Tgt Ion:113 Resp: 521178

Ion	Ratio	Lower	Upper
113	100		
111	102.6	83.0	124.4
192	22.7	17.5	26.3

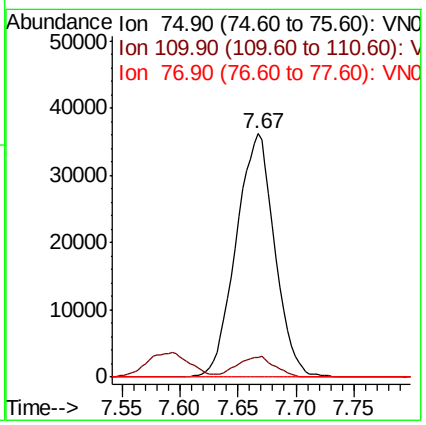


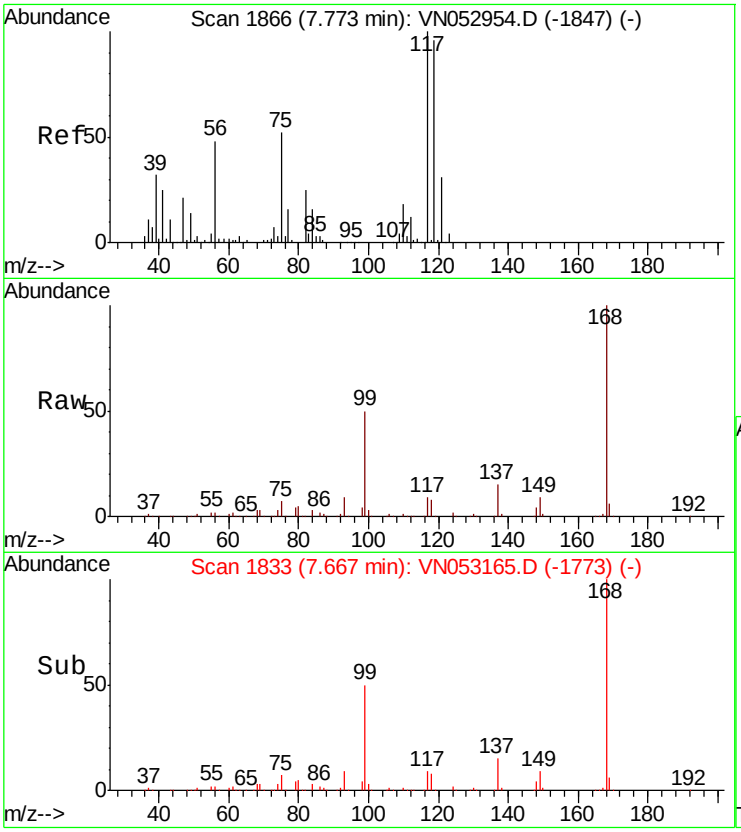


#36
1,1-Dichloropropene
Concen: 4.480 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Tgt Ion: 75 Resp: 83851

Ion	Ratio	Lower	Upper
75	100		
110	8.2	18.2	54.6#
77	0.0	24.9	37.3#



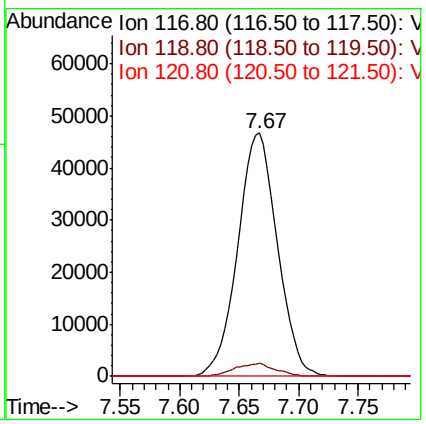


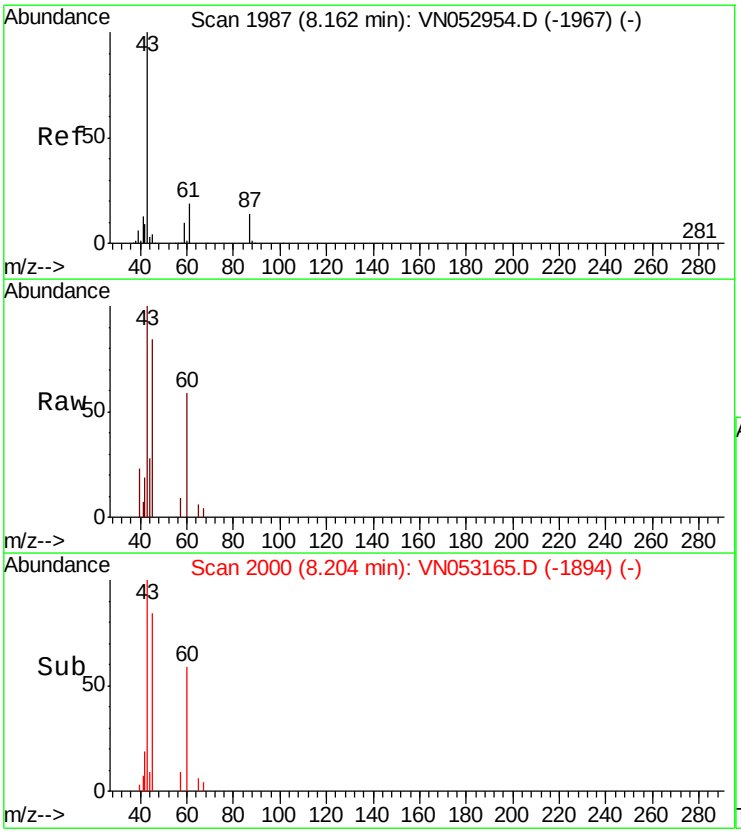
#38
Carbon Tetrachloride
Concen: 6.280 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Instrument :
MSVOA_N
ClientSampleId :
P001-SS023-0006-01ME

Tgt Ion:117 Resp: 107729

Ion	Ratio	Lower	Upper
117	100		
119	5.2	77.1	115.7#
121	0.0	24.9	37.3#

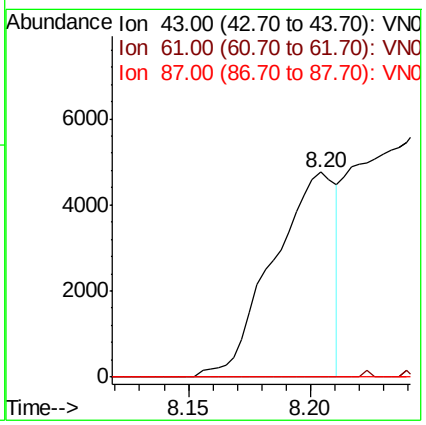


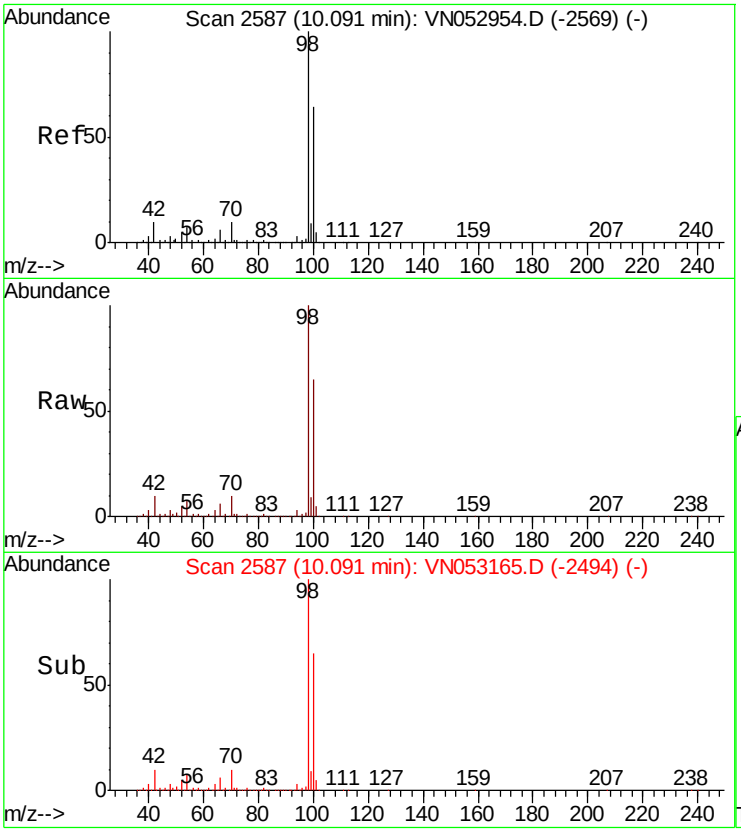


#43
Isopropyl Acetate
Concen: Below Cal
RT: 8.20 min Scan# 2000
Delta R.T. 0.04 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Tgt Ion: 43 Resp: 8452

Ion	Ratio	Lower	Upper
43	100		
61	0.0	22.9	34.3#
87	0.0	10.6	15.8#



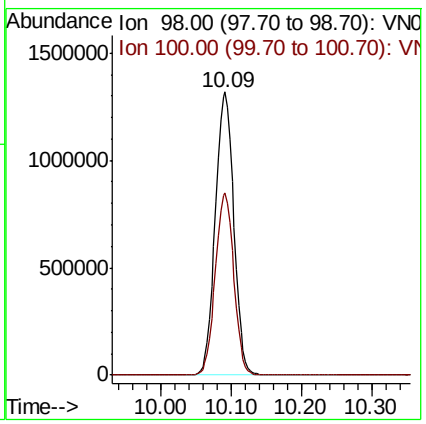


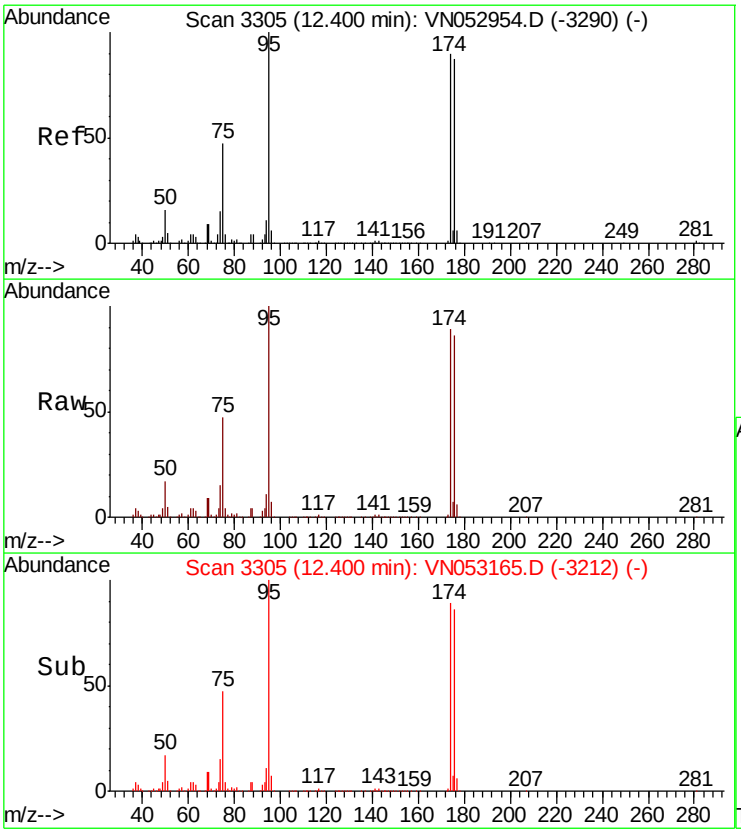
#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Instrument :
MSVOA_N
ClientSampleId :
P001-SS023-0006-01ME

Tgt Ion: 98 Resp: 2405622

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.6	77.4

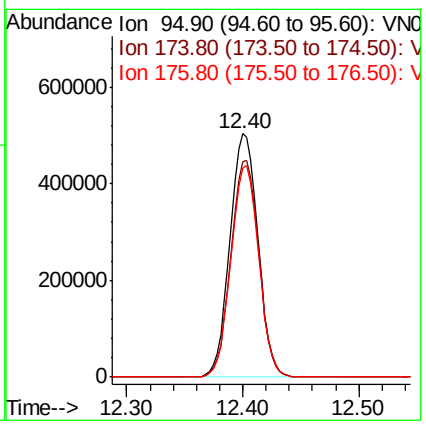


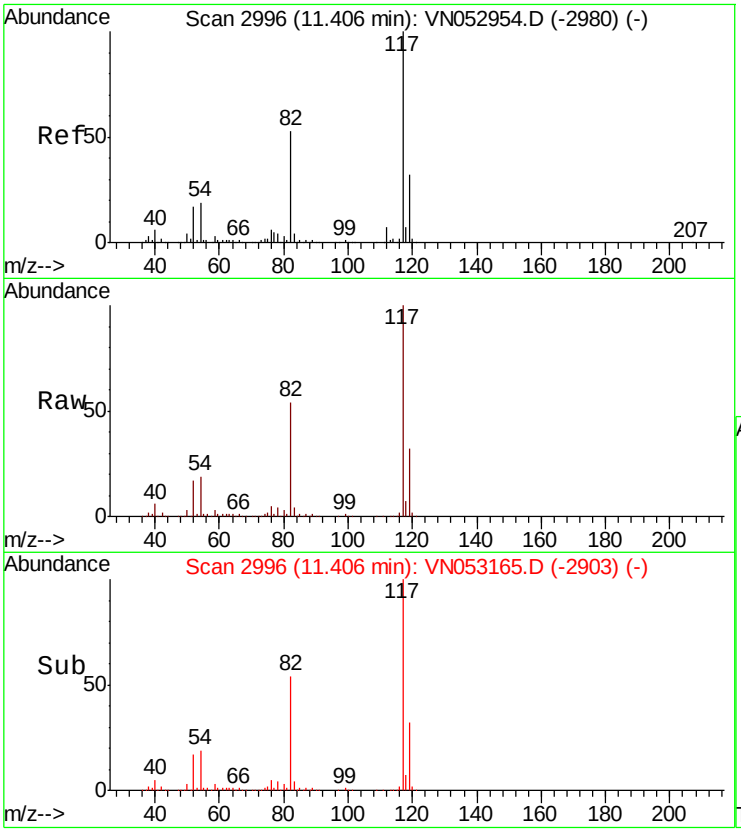


#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Tgt Ion: 95 Resp: 839378

Ion	Ratio	Lower	Upper
95	100		
174	89.3	0.0	178.8
176	86.1	0.0	173.8



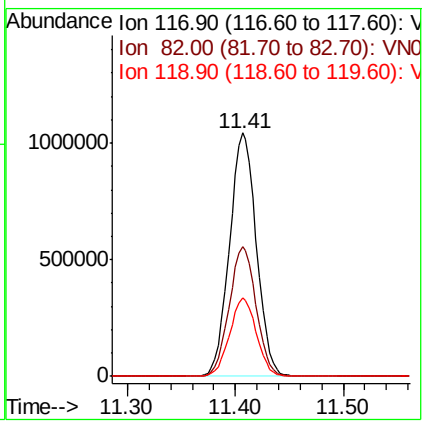


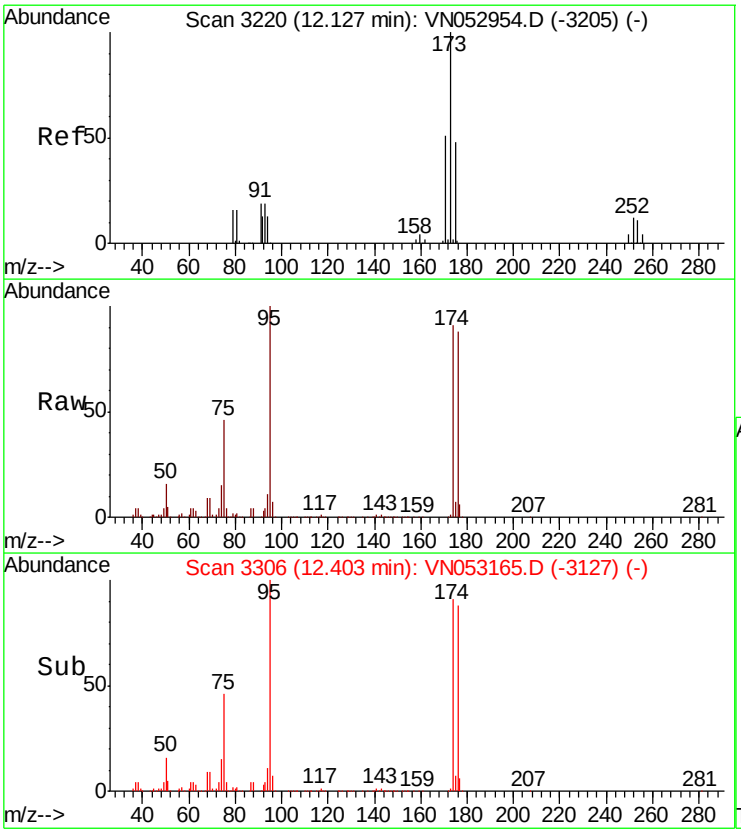
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Instrument :
MSVOA_N
ClientSampleId :
P001-SS023-0006-01ME

Tgt Ion:117 Resp: 1808645

Ion	Ratio	Lower	Upper
117	100		
82	53.5	42.8	64.2
119	32.1	25.5	38.3

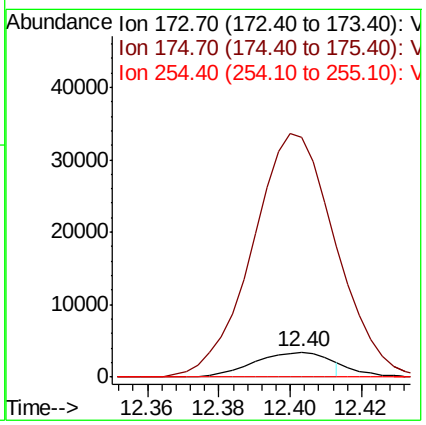


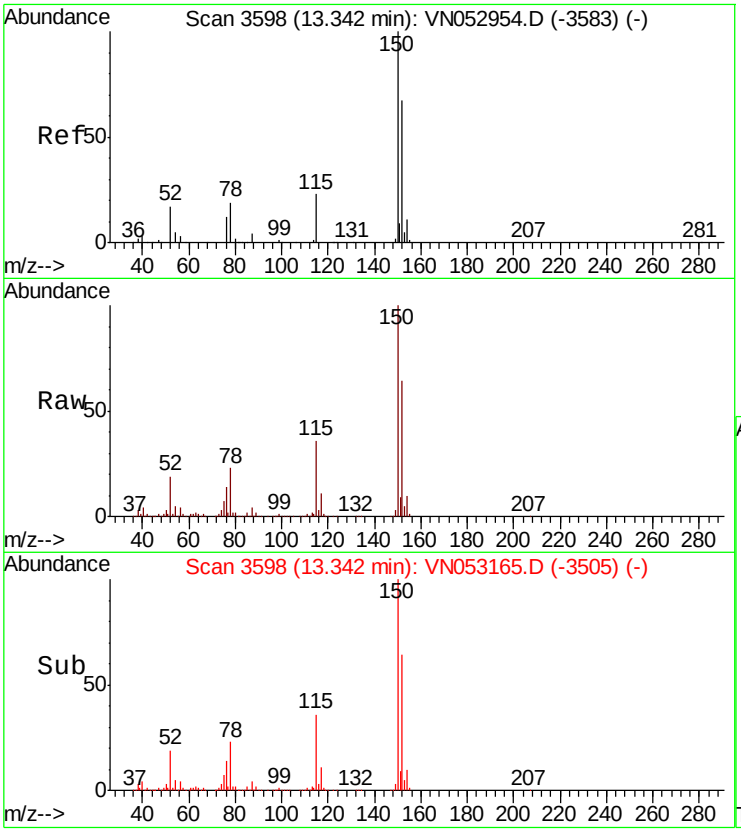


#71
Bromoform
Concen: 0.491 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Tgt Ion:173 Resp: 4944

Ion	Ratio	Lower	Upper
173	100		
175	976.2	24.3	72.9#
254	0.0	0.1	0.1#



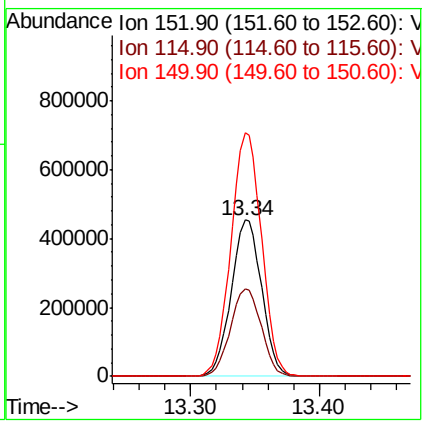


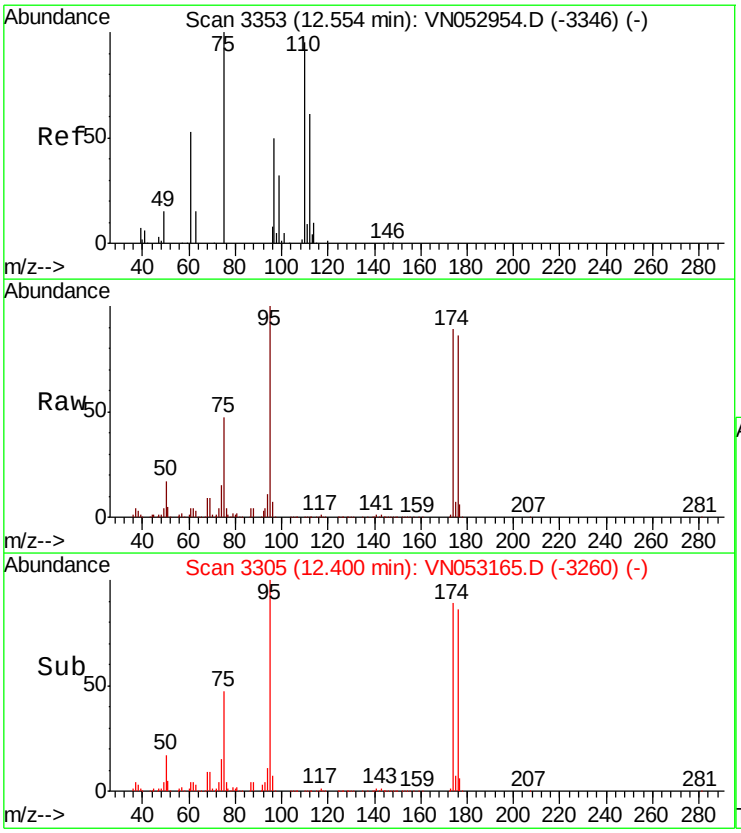
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Instrument :
MSVOA_N
ClientSampleId :
P001-SS023-0006-01ME

Tgt Ion:152 Resp: 741549

Ion	Ratio	Lower	Upper
152	100		
115	56.9	28.3	85.0
150	157.3	0.0	347.8

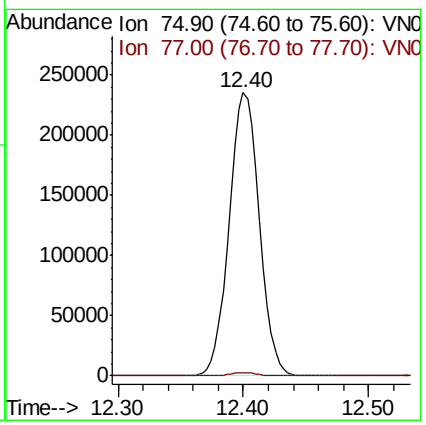


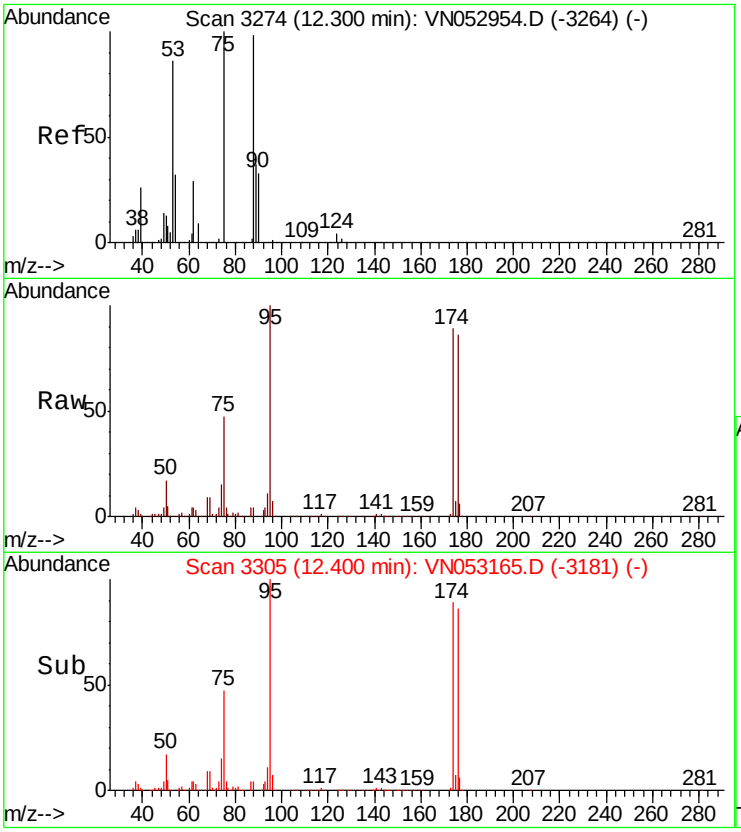


#76
1,2,3-Trichloropropane
Concen: 31.451 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Tgt Ion: 75 Resp: 392615

Ion	Ratio	Lower	Upper
75	100		
77	1.1	0.0	0.0#



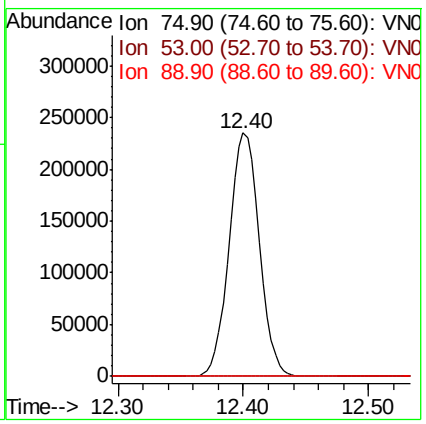


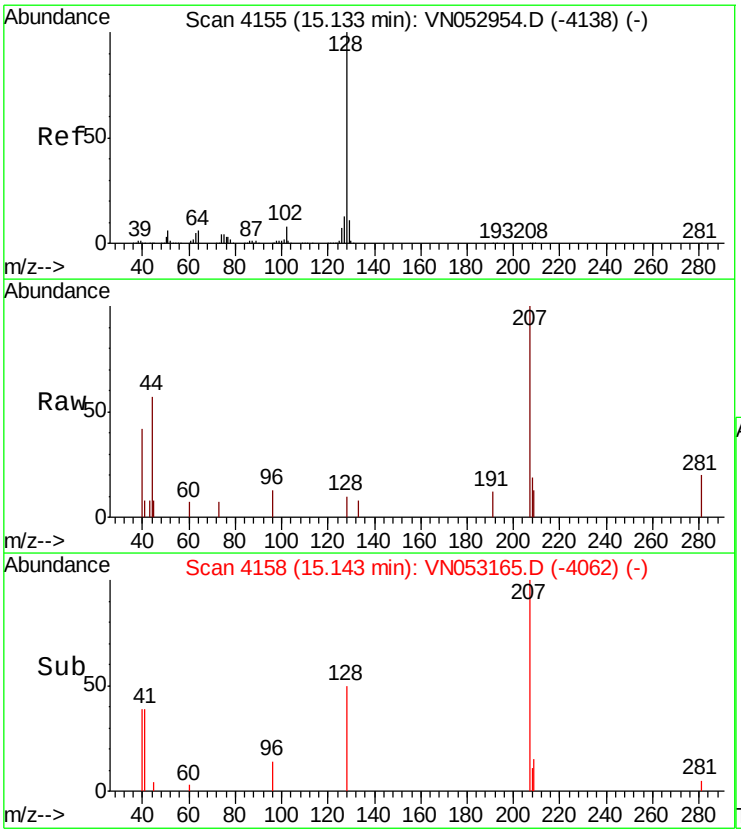
#81
trans-1,4-Dichloro-2-butene
Concen: 101.372 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Instrument :
MSVOA_N
ClientSampleId :
P001-SS023-0006-01ME

Tgt Ion: 75 Resp: 392615

Ion	Ratio	Lower	Upper
75	100		
53	0.0	74.7	112.1#
89	0.0	36.1	54.1#





#95
Naphthalene
Concen: 1.154 ug/l
RT: 15.14 min Scan# 4158
Delta R.T. 0.01 min
Lab File: VN053165.D
Acq: 23 Dec 2018 6:33

Tgt Ion:128 Resp: 219

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.2	15.4#
129	0.0	8.6	13.0#