Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051760.D
Acq On : 9 Oct 2018 20:11
Operator : MD\SY
Sample : PB113645TB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : PB113645TB

Quant Time: Oct 10 03:34:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	736757	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1061386	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	942741	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	369037	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	433359	44.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.04%			
35) Dibromofluoromethane	7.60	113	399704	48.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.42%			
50) Toluene-d8	10.09	98	1515945	49.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.04%			
62) 4-Bromofluorobenzene	12.40	95	431942	39.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 79.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	803	1.234	ug/l #	64
5) Bromomethane	2.56	94	3381	0.332	ug/l	91
7) Trichlorofluoromethane	3.02	101	428	Below Cal		84
10) Methyl Iodide	3.95	142	1438	2.479	ug/l #	55
11) Tert butyl alcohol	4.80	59	208	0.314	ug/l #	1
13) Acrolein	3.62	56	69	Below Cal	#	1
15) Acrylonitrile	5.01	53	507	0.222	ug/l	94
16) Acetone	3.82	43	16939	Below Cal	#	88
17) Carbon Disulfide	4.06	76	7857	0.377	ug/l	97
18) Methyl Acetate	4.33	43	2163	0.403	ug/l	97
20) Methylene Chloride	4.55	84	10149	1.267	ug/l	94
25) 2-Butanone	6.85	43	4515	1.606	ug/l	99
29) Tetrahydrofuran	7.20	42	660	0.383	ug/l #	71
31) Cyclohexane	7.67	56	14725	1.114	ug/l #	48
38) Carbon Tetrachloride	7.67	117	65703	4.936	ug/l #	16
41) Methacrylonitrile	7.19	41	217	Below Cal	#	35
43) Isopropyl Acetate	8.17	43	308121	25.541	ug/l	98
48) Methyl methacrylate	9.18	41	7707	1.398	ug/l #	16
51) 4-Methyl-2-Pentanone	9.98	43	2914	0.477	ug/l	96
59) 2-Hexanone	10.77	43	22951	5.528	ug/l #	61
74) N-amyl acetate	12.07	43	2024	Below Cal	#	49
75) 1,1,2,2-Tetrachloroethane	12.51	83	537	Below Cal	#	78
76) 1,2,3-Trichloropropane	12.40	75	232430	50.751	ug/l #	100
79) 2-Chlorotoluene	12.77	91	5759	0.285	ug/l	80
81) trans-1,4-Dichloro-2-buten	12.40	75	232430	115.775	ug/l #	14
82) 4-Chlorotoluene	12.77	91	5759	0.283	ug/l	82
87) 1,3-Dichlorobenzene	13.29	146	3950	0.295	ug/l	96
88) 1,4-Dichlorobenzene	13.29	146	3950	0.299	ug/l	97
89) n-Butylbenzene	13.62	91	5112	0.232	ug/l	95
91) 1,2-Dichlorobenzene	13.65	146	3404	0.255	ug/l	94
92) 1,2-Dibromo-3-Chloropropan	14.27	75	473	0.428	ug/l #	47
93) 1,2,4-Trichlorobenzene	14.91	180	5474	0.923	ug/l	96
94) Hexachlorobutadiene	15.01	225	1817	0.452	ug/l	91
95) Naphthalene	15.14	128	17306	1.352	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051760.D
Acq On : 9 Oct 2018 20:11
Operator : MD\SY
Sample : PB113645TB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : PB113645TB

Quant Time: Oct 10 03:34:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	15.32	180	6580	1.127	ug/l	92

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100918\
Data File : VN051760.D
Acq On : 9 Oct 2018 20:11
Operator : MD\SY
Sample : PB113645TB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 28

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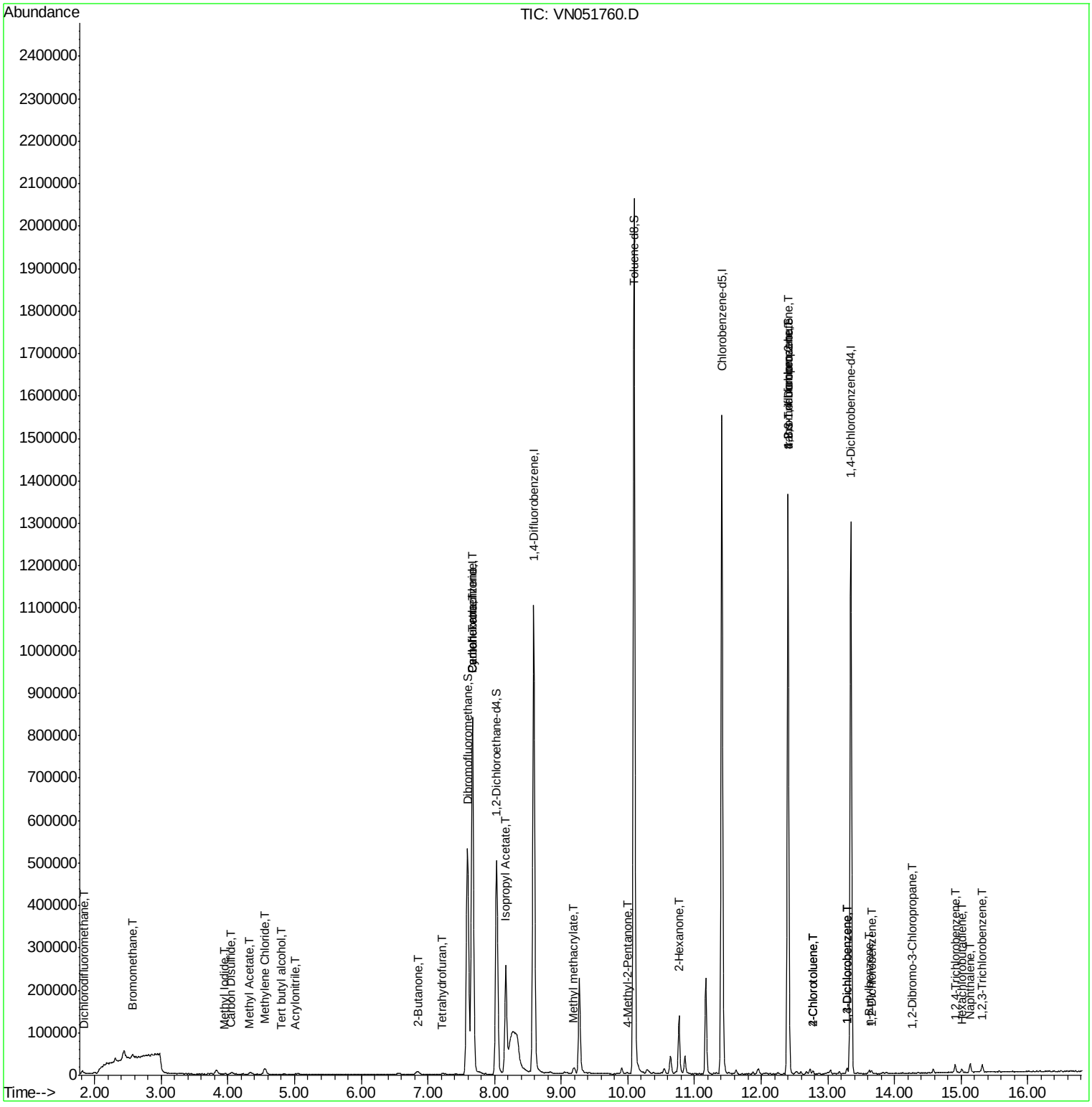
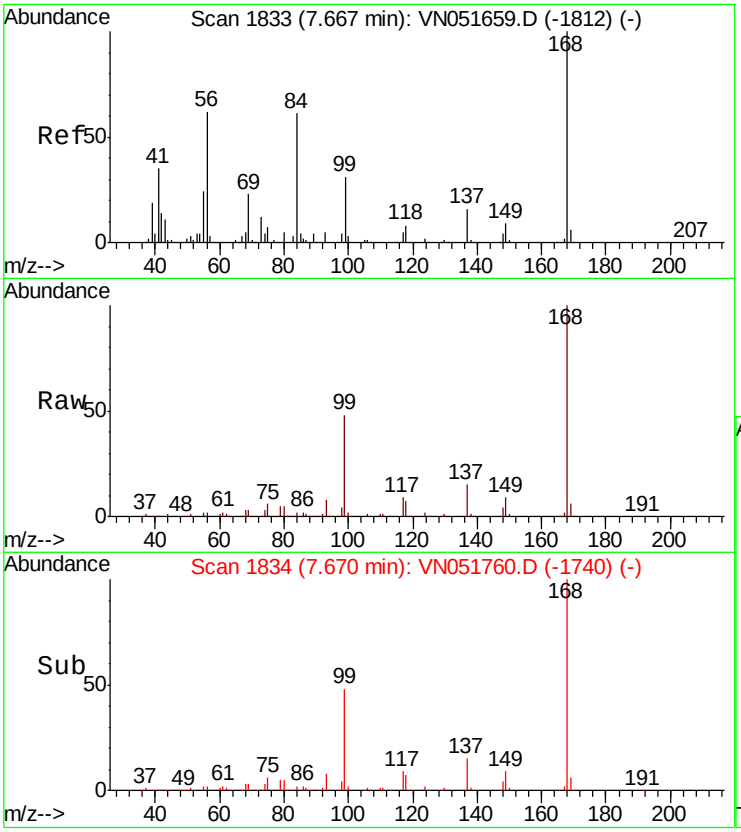
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 06:03:49 2018
Response via : Initial Calibration



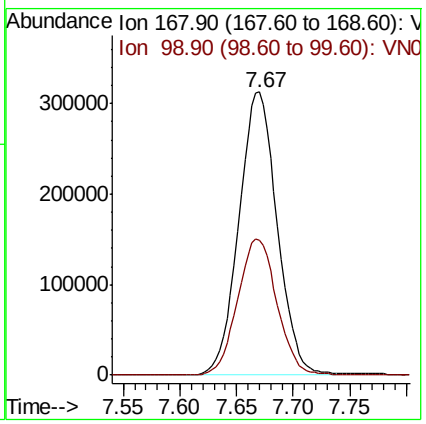


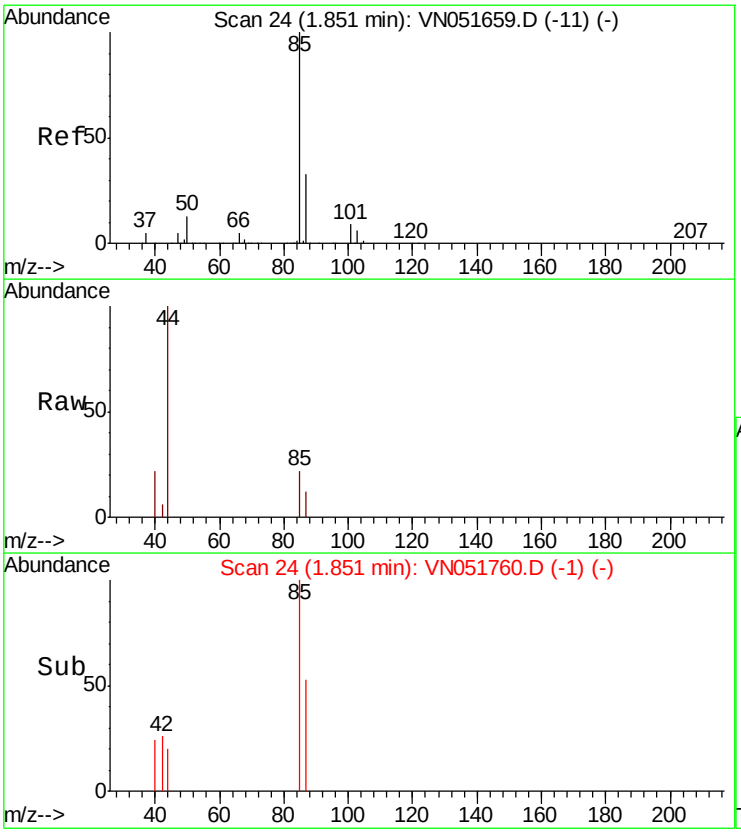
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument :
MSVOA_N
ClientSampleId :
PB113645TB

Tgt Ion:168 Resp: 736757

Ion	Ratio	Lower	Upper
168	100		
99	47.8	40.4	60.6

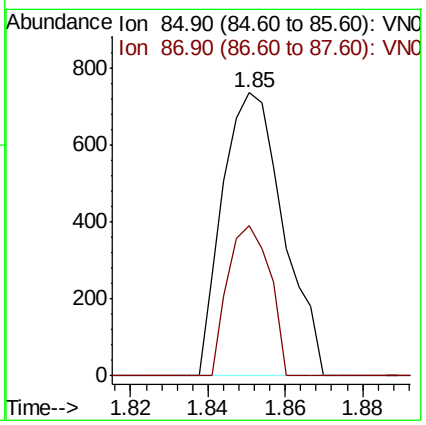


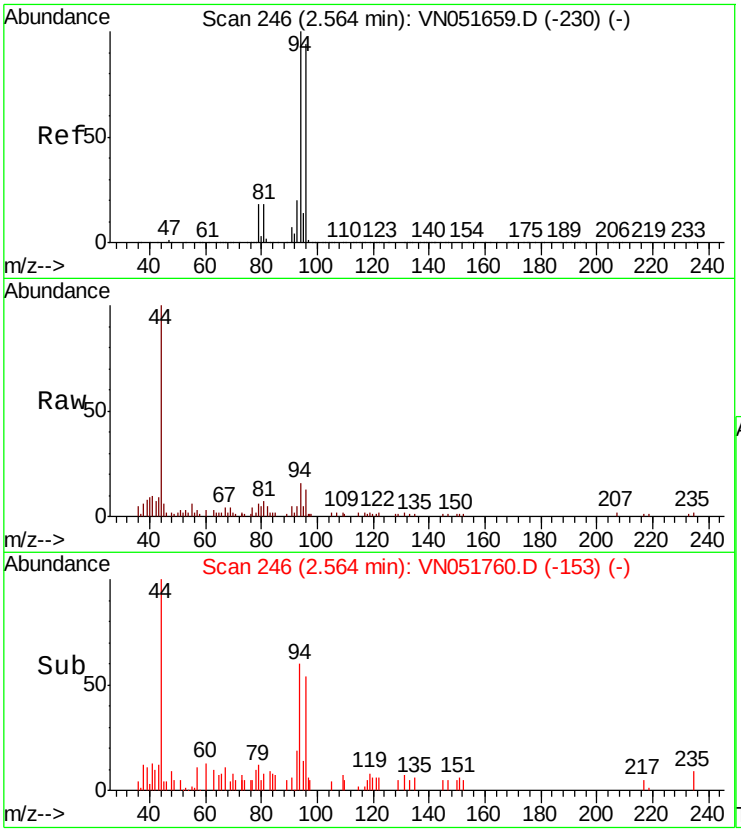


#2
Dichlorodifluoromethane
Concen: 1.234 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion: 85 Resp: 803

Ion	Ratio	Lower	Upper
85	100		
87	53.1	16.4	49.4#



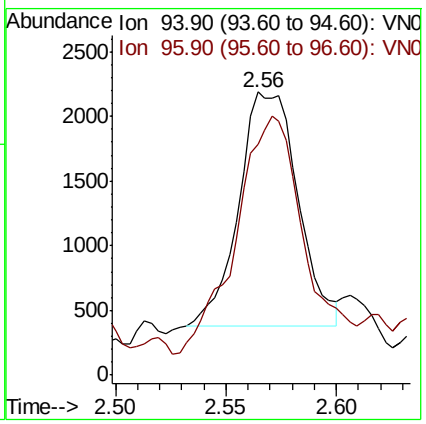


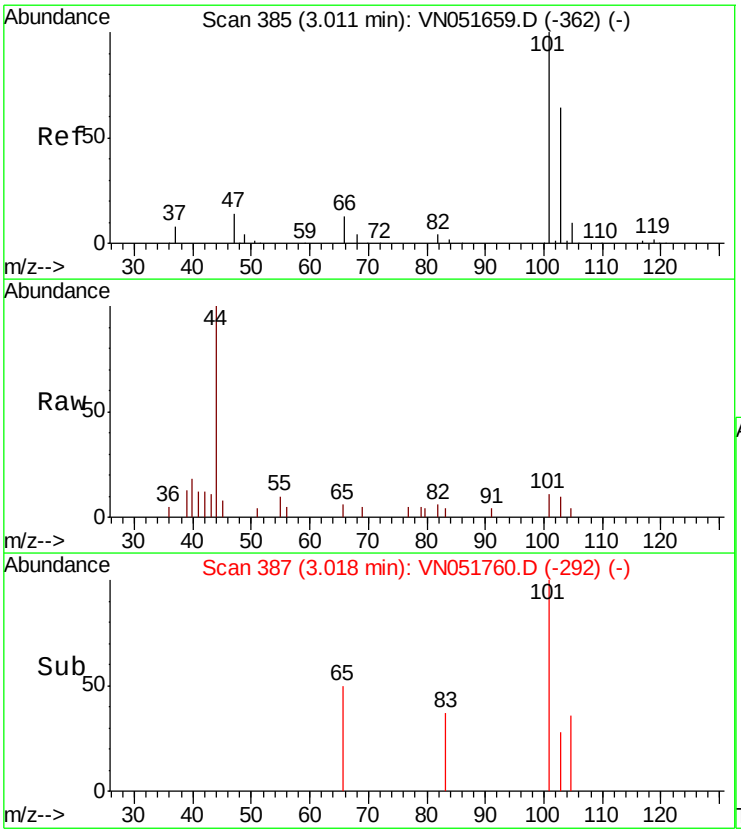
#5
Bromomethane
Concen: 0.332 ug/l
RT: 2.56 min Scan# 246
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument :
MSVOA_N
ClientSampleId :
PB113645TB

Tgt Ion: 94 Resp: 3381

Ion	Ratio	Lower	Upper
94	100		
96	85.2	75.2	112.8

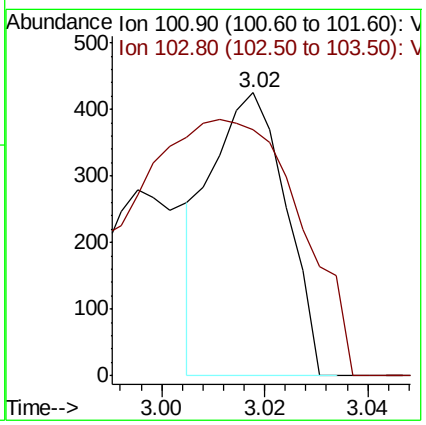


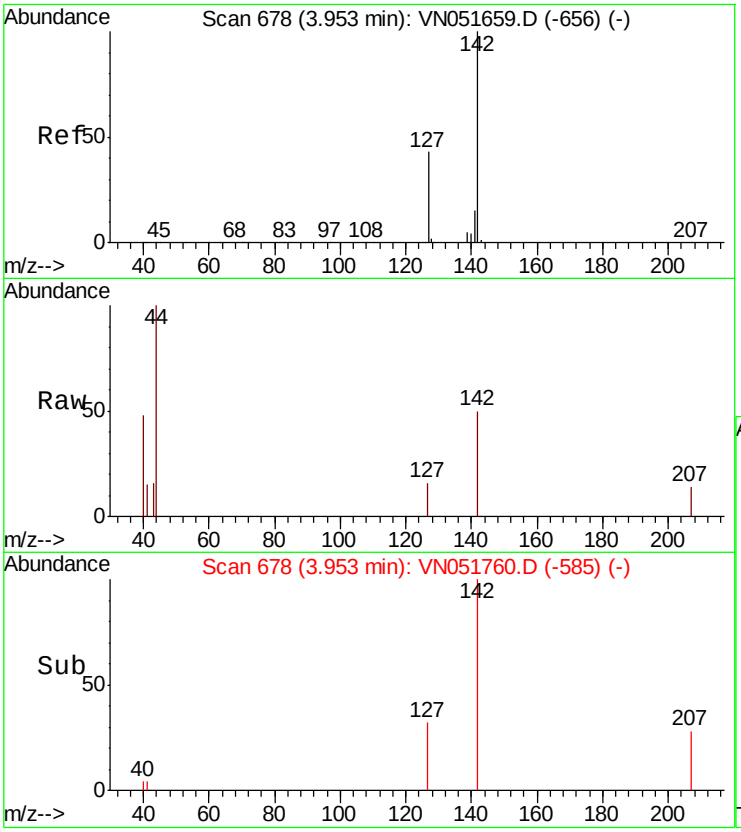


#7
Trichlorofluoromethane
Concen: Below Cal
RT: 3.02 min Scan# 387
Delta R.T. 0.01 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion:101 Resp: 428

Ion	Ratio	Lower	Upper
101	100		
103	51.5	51.1	76.7



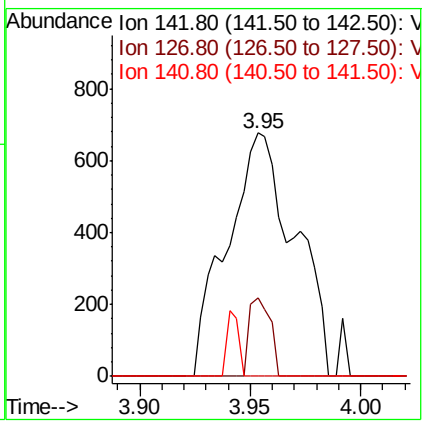


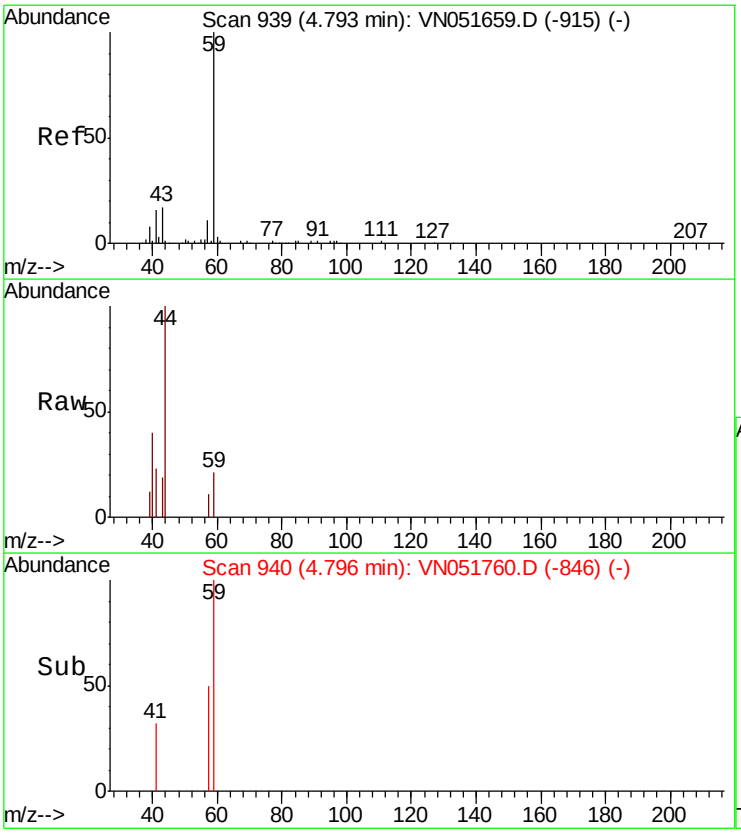
#10
Methyl Iodide
Concen: 2.479 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument :
MSVOA_N
ClientSampleId :
PB113645TB

Tgt Ion:142 Resp: 1438

Ion	Ratio	Lower	Upper
142	100		
127	10.1	34.7	52.1#
141	4.7	11.4	17.2#

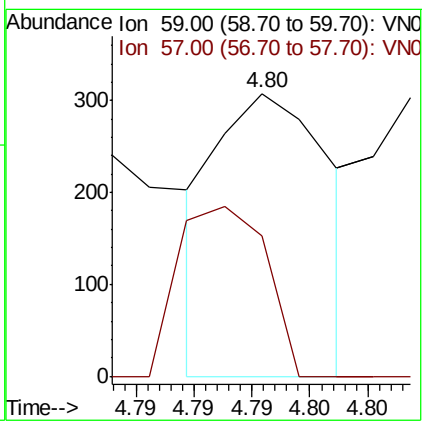


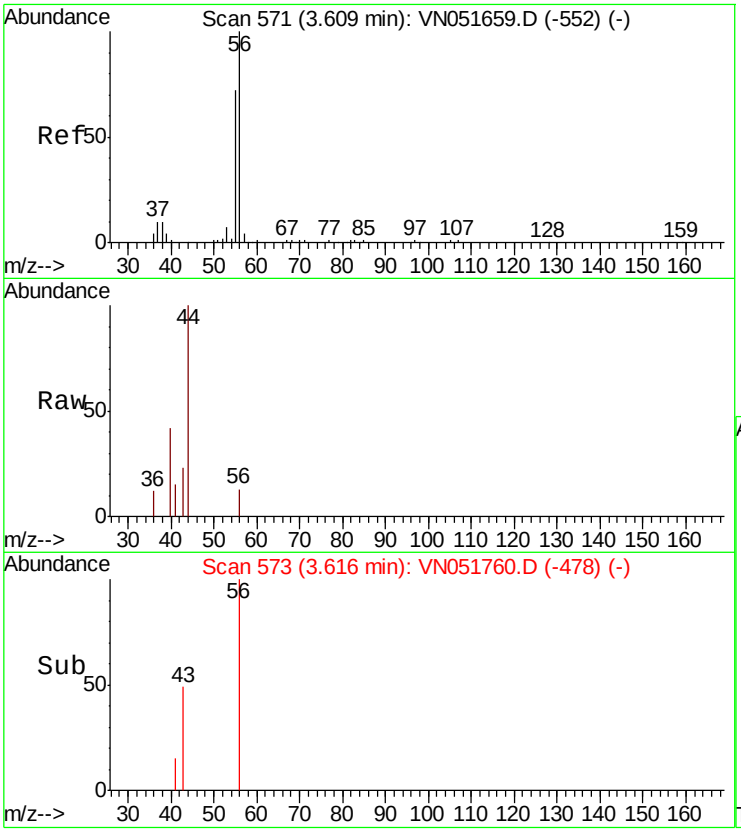


#11
Tert butyl alcohol
Concen: 0.314 ug/l
RT: 4.80 min Scan# 940
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion: 59 Resp: 208

Ion	Ratio	Lower	Upper
59	100		
57	47.1	8.1	12.1#



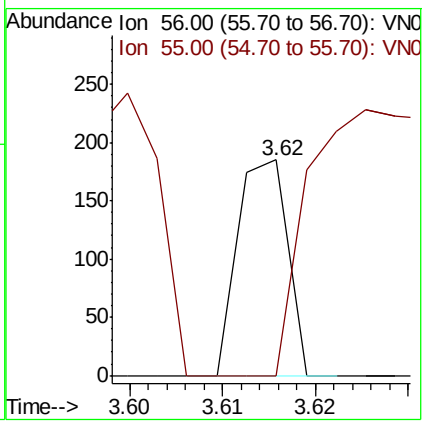


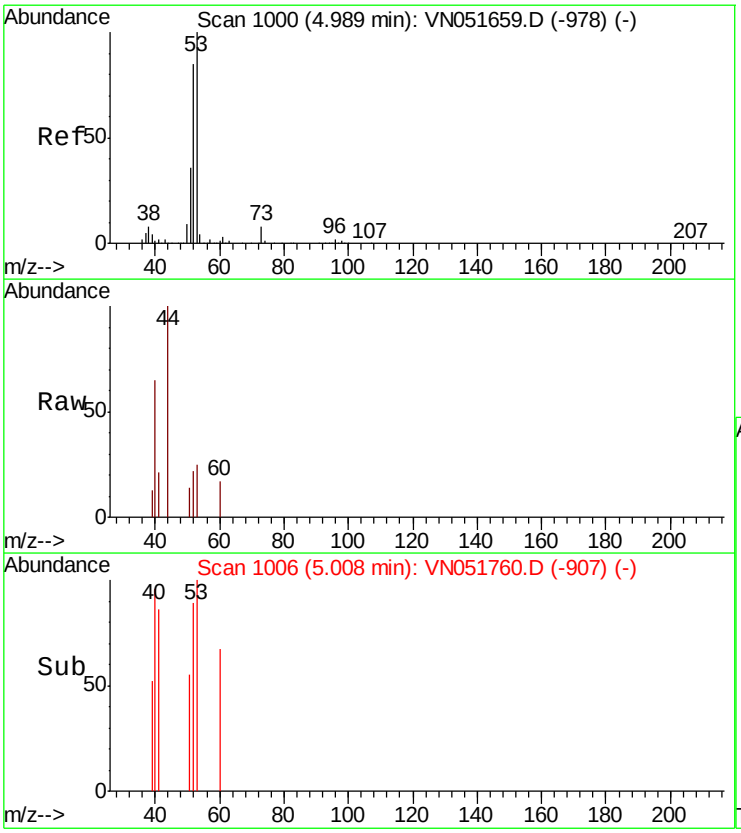
#13
Acrolein
Concen: Below Cal
RT: 3.62 min Scan# 573
Delta R.T. 0.01 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument : MSVOA_N
ClientSampleId : PB113645TB

Tgt Ion: 56 Resp: 69

Ion	Ratio	Lower	Upper
56	100		
55	349.3	57.5	86.3#

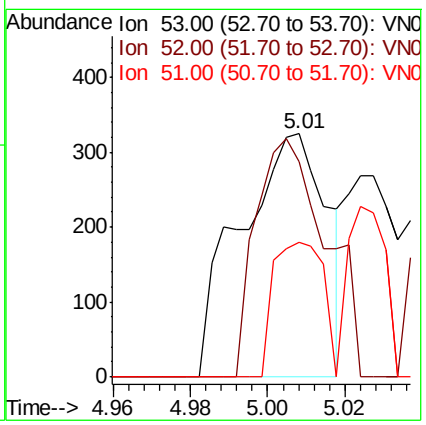


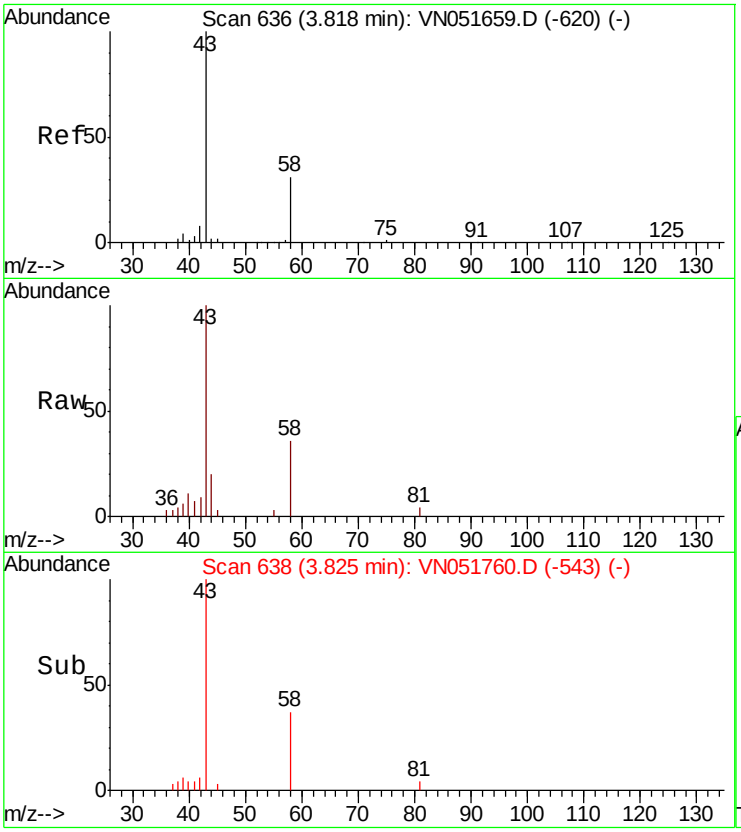


#15
Acrylonitrile
Concen: 0.222 ug/l
RT: 5.01 min Scan# 1006
Delta R.T. 0.02 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion: 53 Resp: 507

Ion	Ratio	Lower	Upper
53	100		
52	79.1	66.2	99.2
51	31.6	30.3	45.5



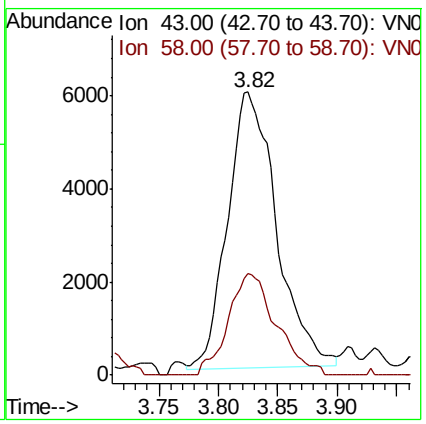


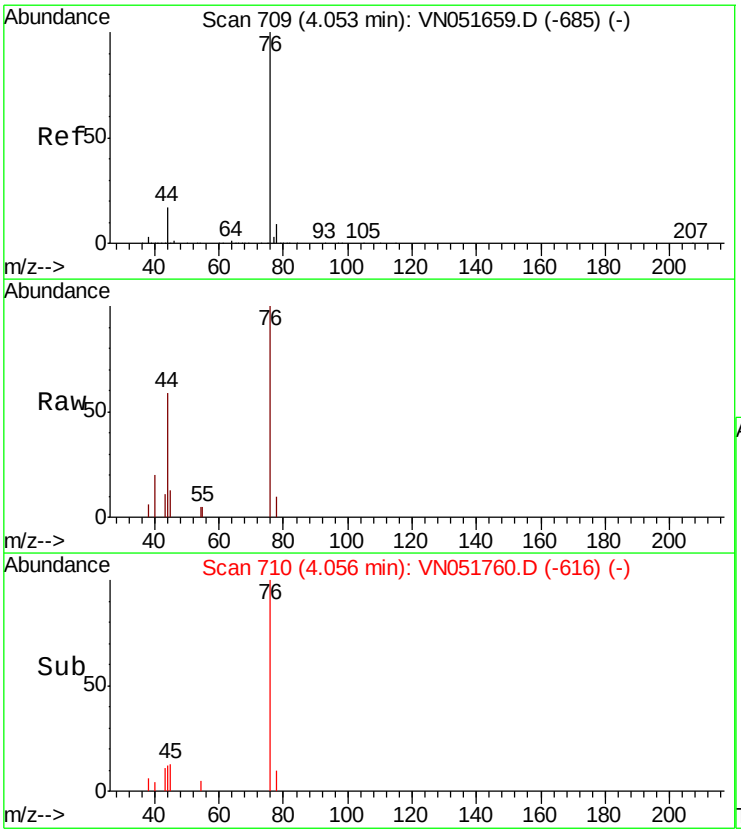
#16
Acetone
Concen: Below Cal
RT: 3.82 min Scan# 638
Delta R.T. 0.01 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument :
MSVOA_N
ClientSampleId :
PB113645TB

Tgt Ion: 43 Resp: 16939

Ion	Ratio	Lower	Upper
43	100		
58	37.0	24.3	36.5#

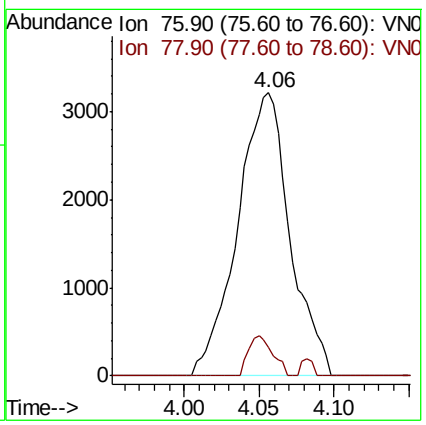


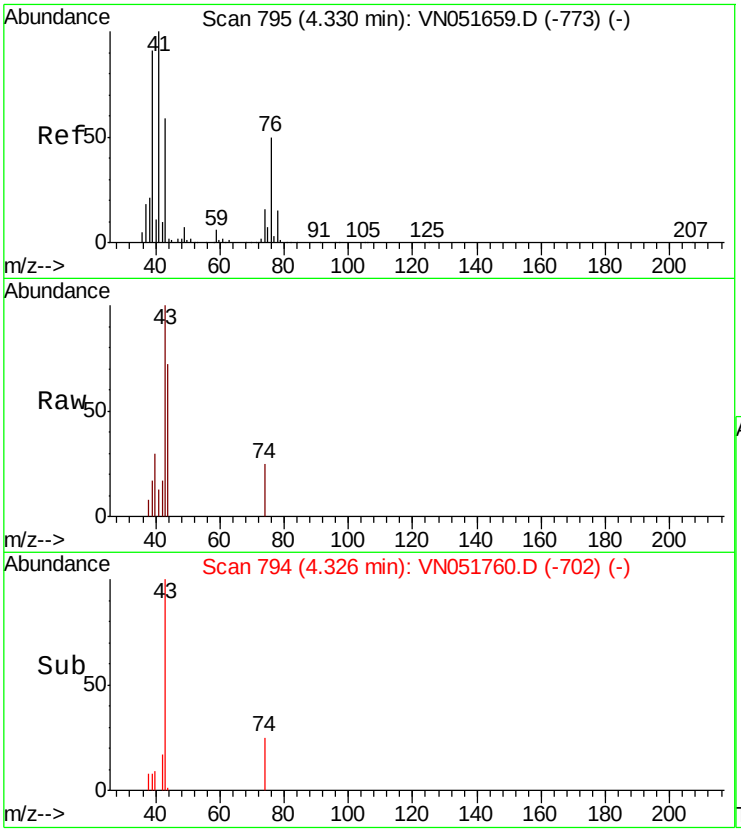


#17
Carbon Disulfide
Concen: 0.377 ug/l
RT: 4.06 min Scan# 710
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion: 76 Resp: 7857

Ion	Ratio	Lower	Upper
76	100		
78	10.0	7.2	10.8



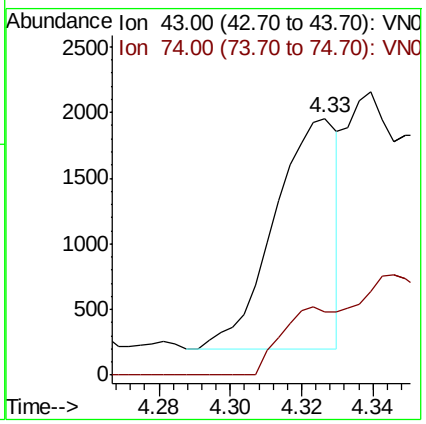


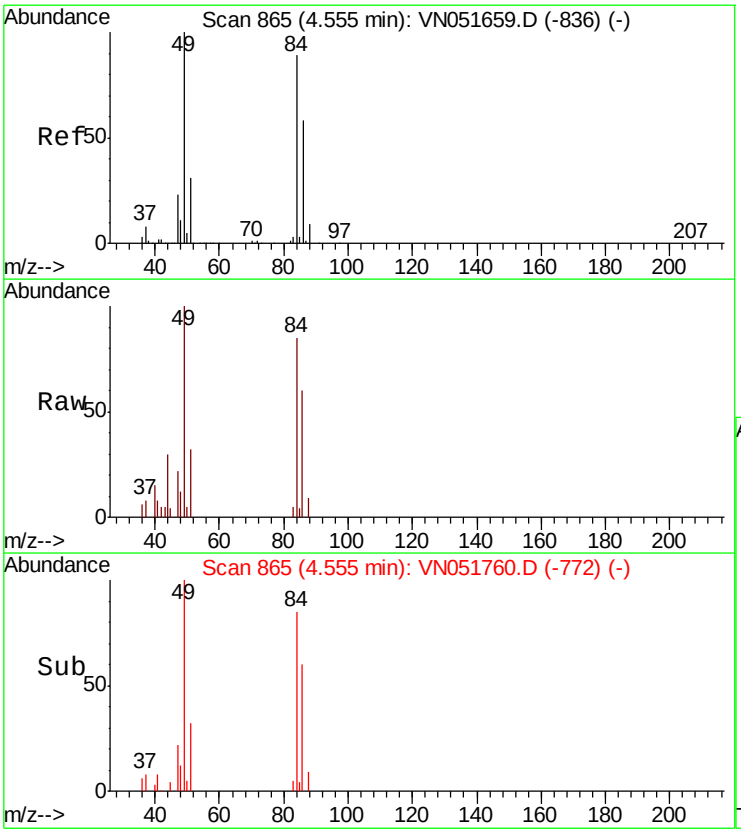
#18
Methyl Acetate
Concen: 0.403 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument : MSVOA_N
ClientSampleId : PB113645TB

Tgt Ion: 43 Resp: 2163

Ion	Ratio	Lower	Upper
43	100		
74	25.5	21.5	32.3

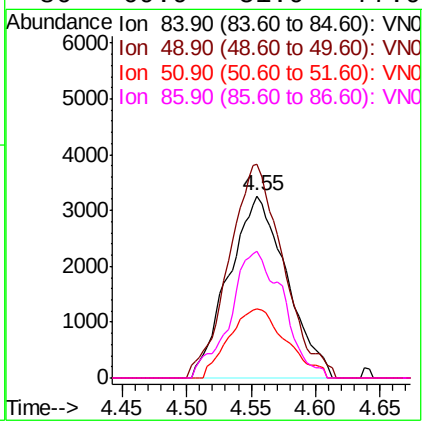


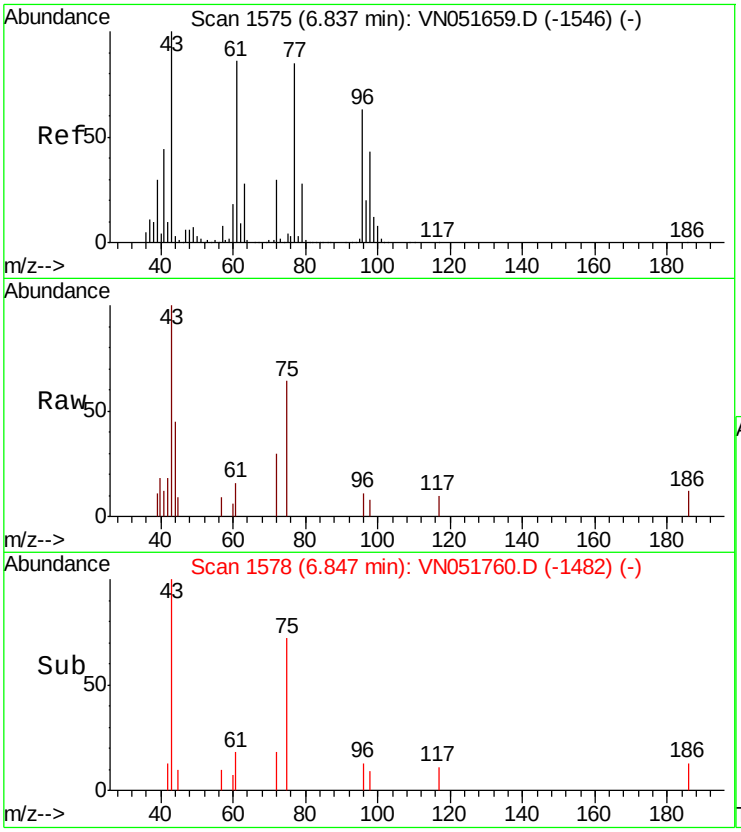


#20
Methylene Chloride
Concen: 1.267 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion: 84 Resp: 10149

Ion	Ratio	Lower	Upper
84	100		
49	117.4	89.5	134.3
51	37.7	27.4	41.0
86	69.9	51.9	77.9



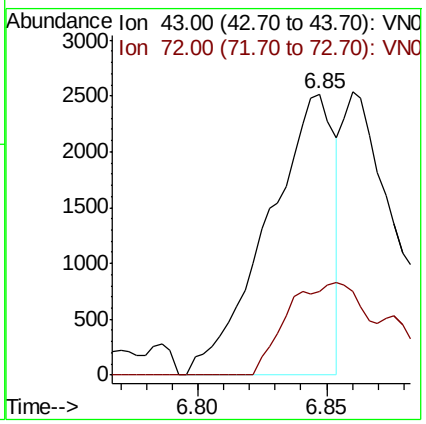


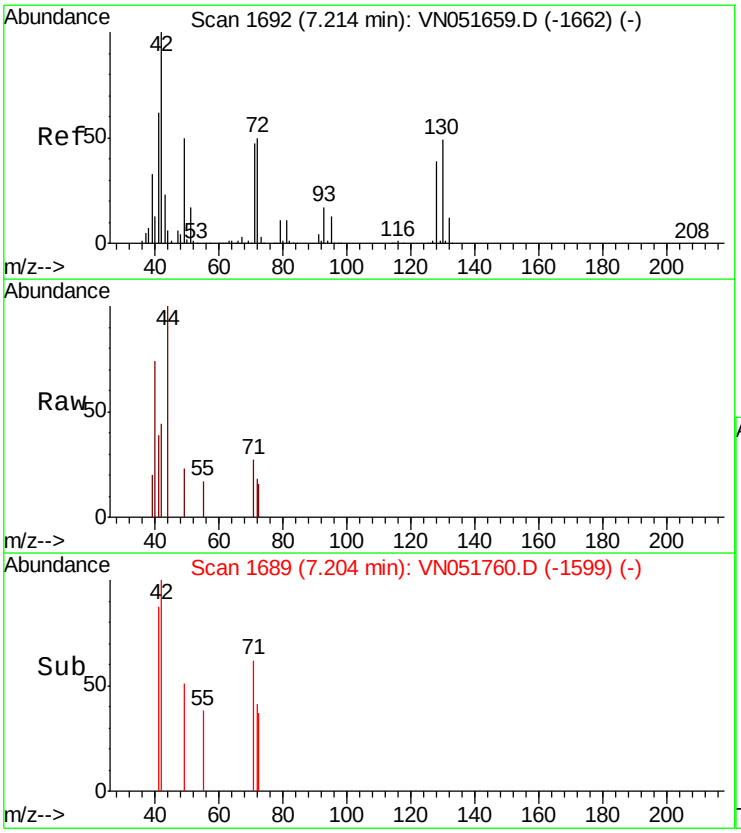
#25
2-Butanone
Concen: 1.606 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument : MSVOA_N
ClientSampleId : PB113645TB

Tgt Ion: 43 Resp: 4515

Ion	Ratio	Lower	Upper
43	100		
72	29.9	24.2	36.2

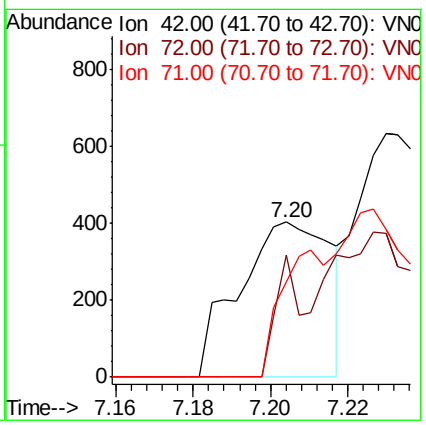


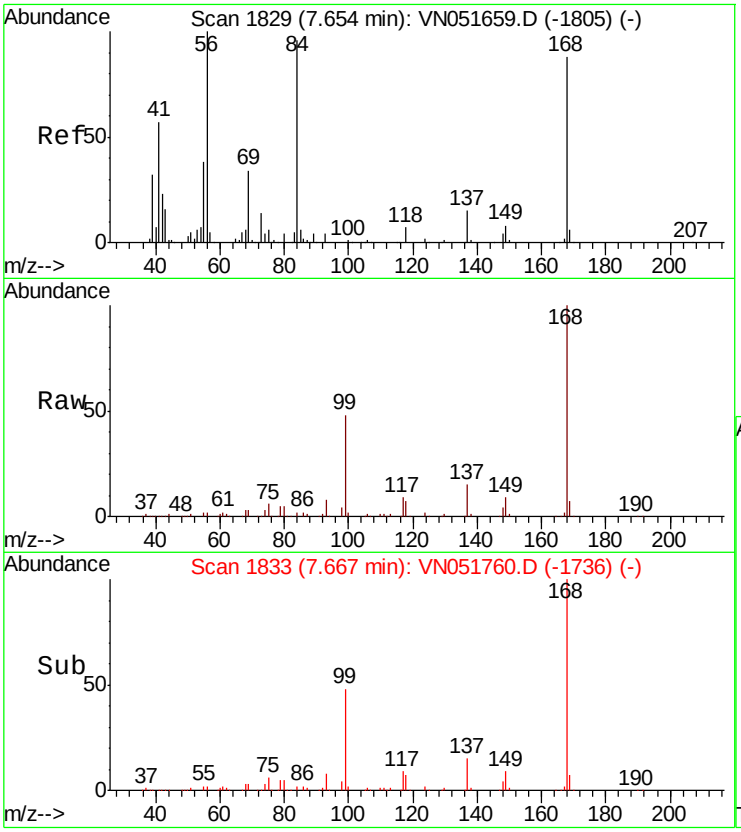


#29
Tetrahydrofuran
Concen: 0.383 ug/l
RT: 7.20 min Scan# 1689
Delta R.T. -0.01 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion: 42 Resp: 660

Ion	Ratio	Lower	Upper
42	100		
72	18.6	40.1	60.1#
71	39.8	38.0	57.0



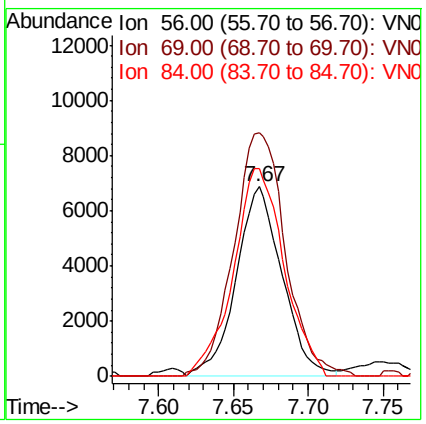


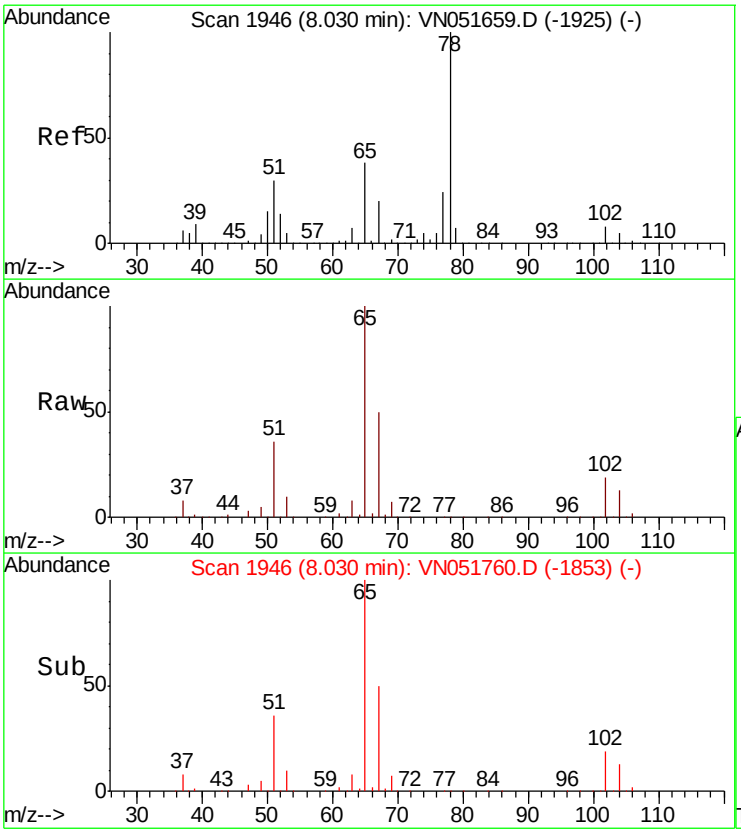
#31
Cyclohexane
Concen: 1.114 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument : MSVOA_N
ClientSampleId : PB113645TB

Tgt Ion: 56 Resp: 14725

Ion	Ratio	Lower	Upper
56	100		
69	126.3	27.5	41.3#
84	109.3	76.7	115.1

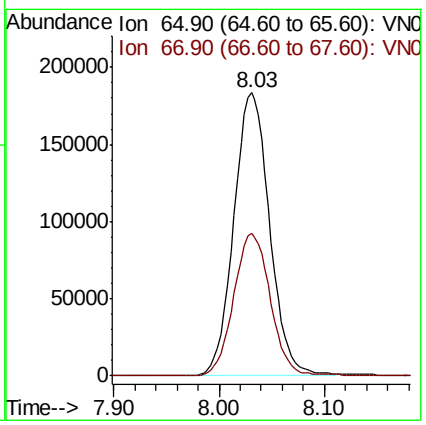


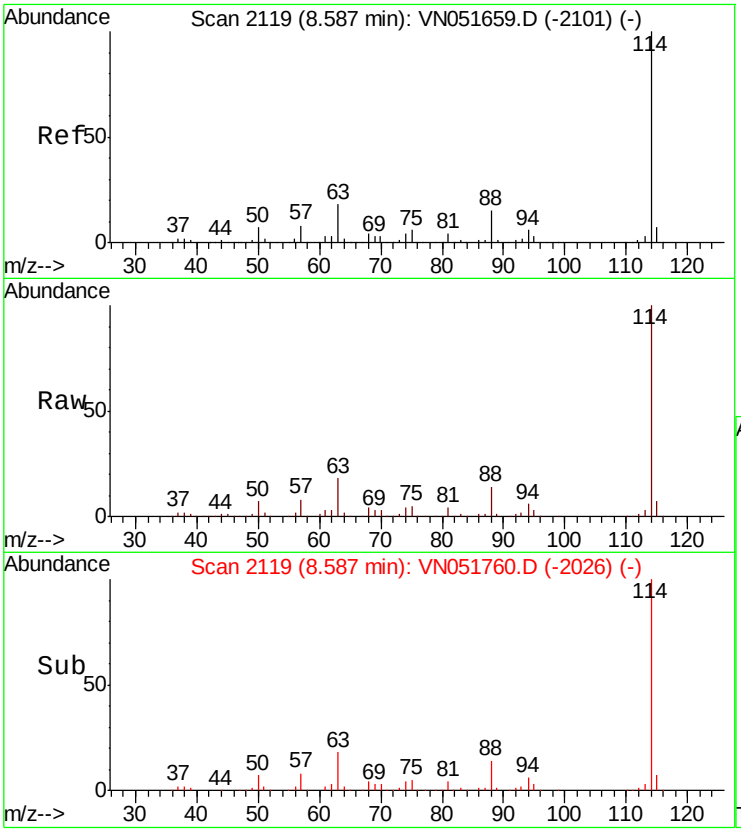


#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion: 65 Resp: 433359

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	103.6



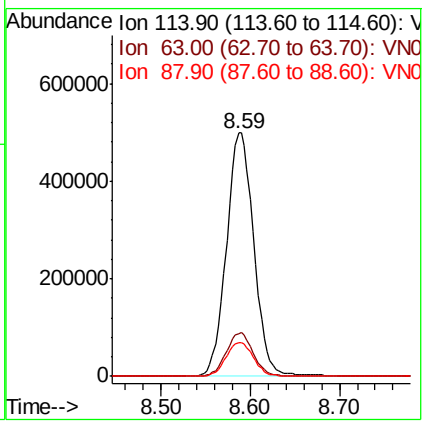


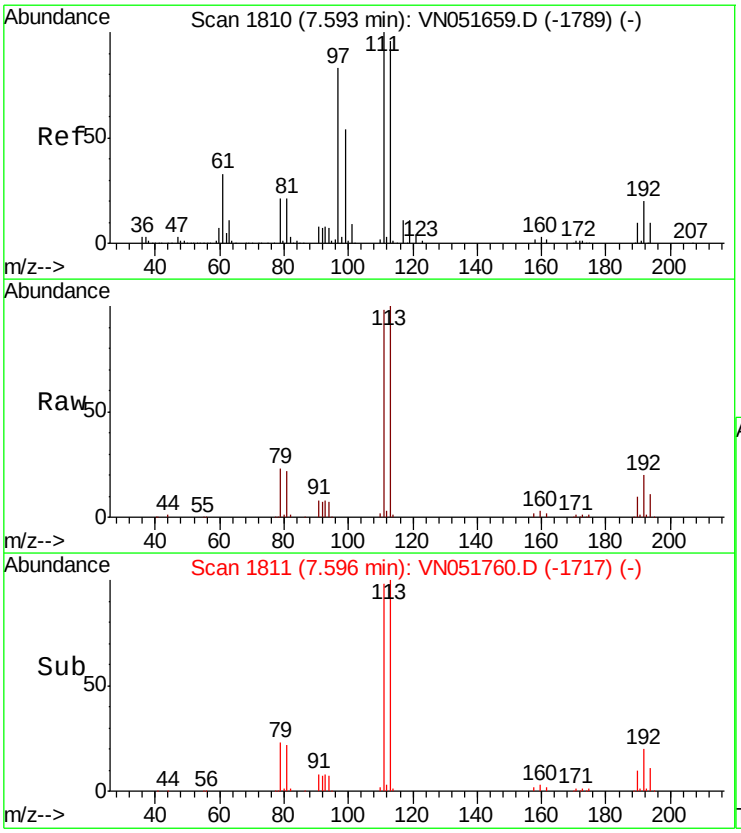
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument : MSVOA_N
ClientSampleId : PB113645TB

Tgt Ion:114 Resp: 1061386

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	36.2
88	14.1	0.0	30.2

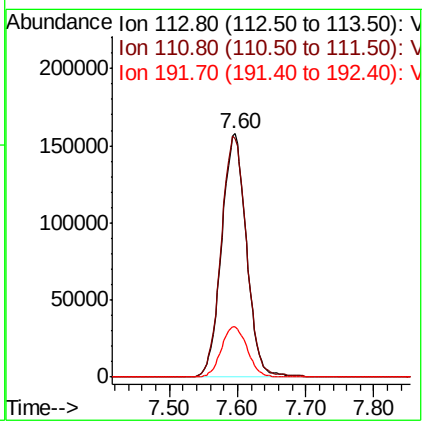


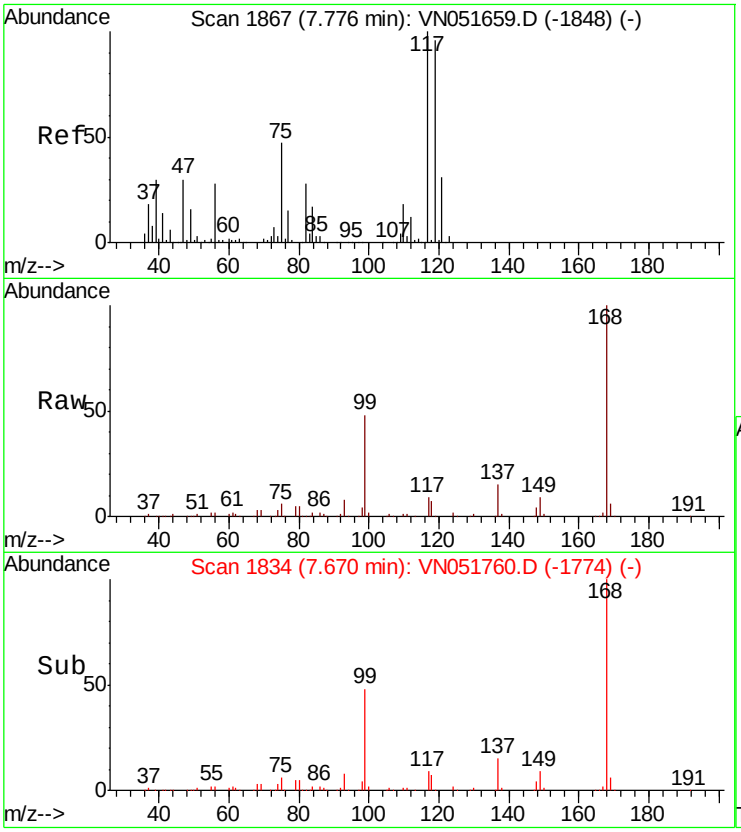


#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.60 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion:113 Resp: 399704

Ion	Ratio	Lower	Upper
113	100		
111	100.4	81.8	122.8
192	21.4	16.5	24.7



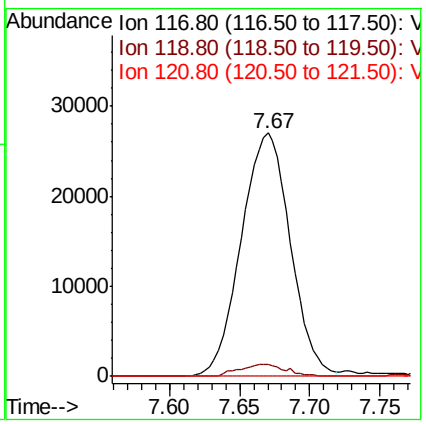


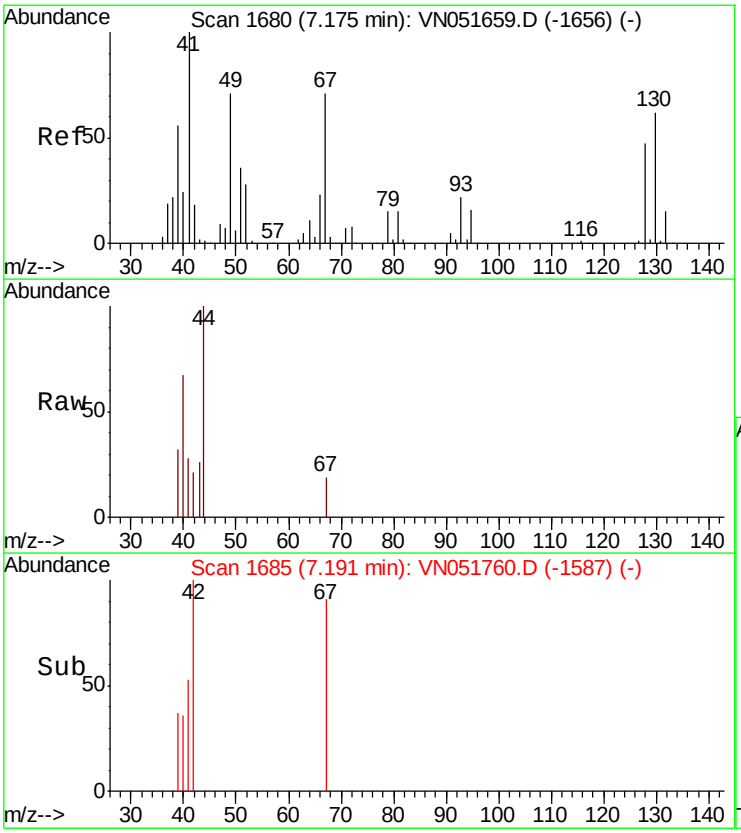
#38
Carbon Tetrachloride
Concen: 4.936 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. -0.11 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument :
MSVOA_N
ClientSampleId :
PB113645TB

Tgt Ion:117 Resp: 65703

Ion	Ratio	Lower	Upper
117	100		
119	5.1	77.0	115.6#
121	0.0	25.0	37.6#

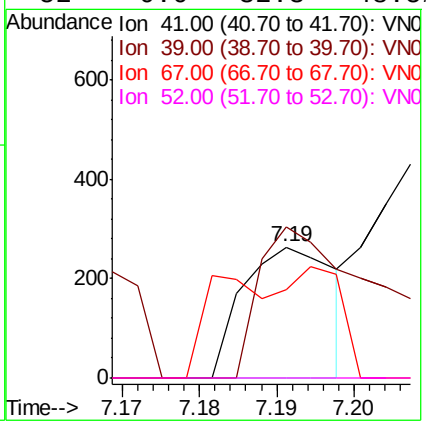


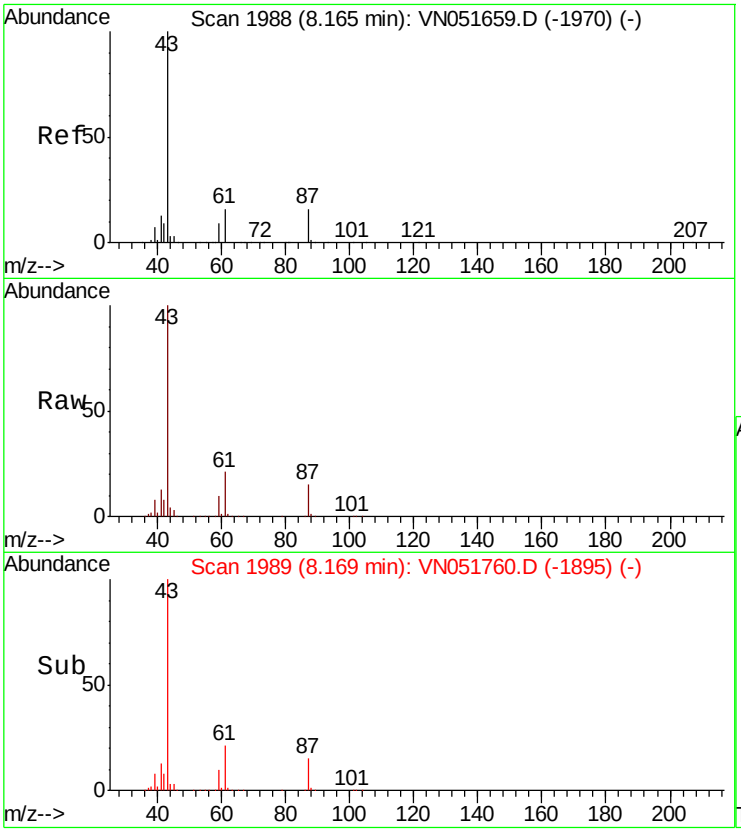


#41
Methacrylonitrile
Concen: Below Cal
RT: 7.19 min Scan# 1685
Delta R.T. 0.02 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion: 41 Resp: 217

Ion	Ratio	Lower	Upper
41	100		
39	140.1	53.9	80.9#
67	50.2	78.1	117.1#
52	0.0	32.3	48.5#



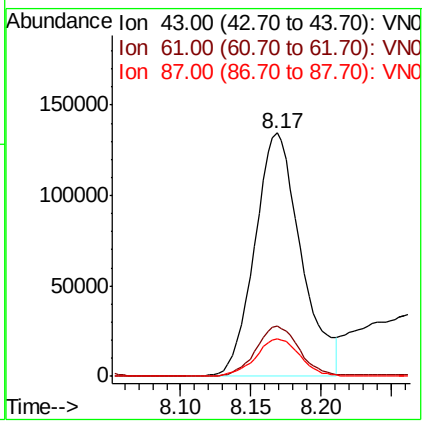


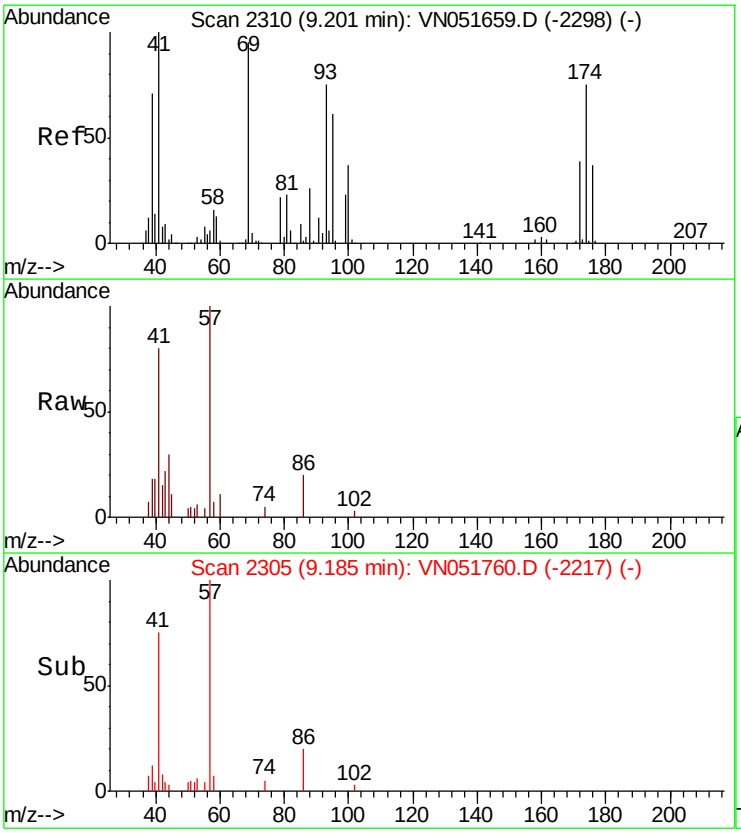
#43
Isopropyl Acetate
Concen: 25.541 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument : MSVOA_N
ClientSampleId : PB113645TB

Tgt Ion: 43 Resp: 308121

Ion	Ratio	Lower	Upper
43	100		
61	19.4	15.8	23.6
87	14.7	12.6	19.0

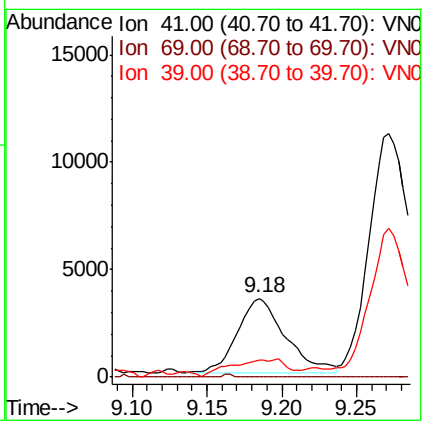


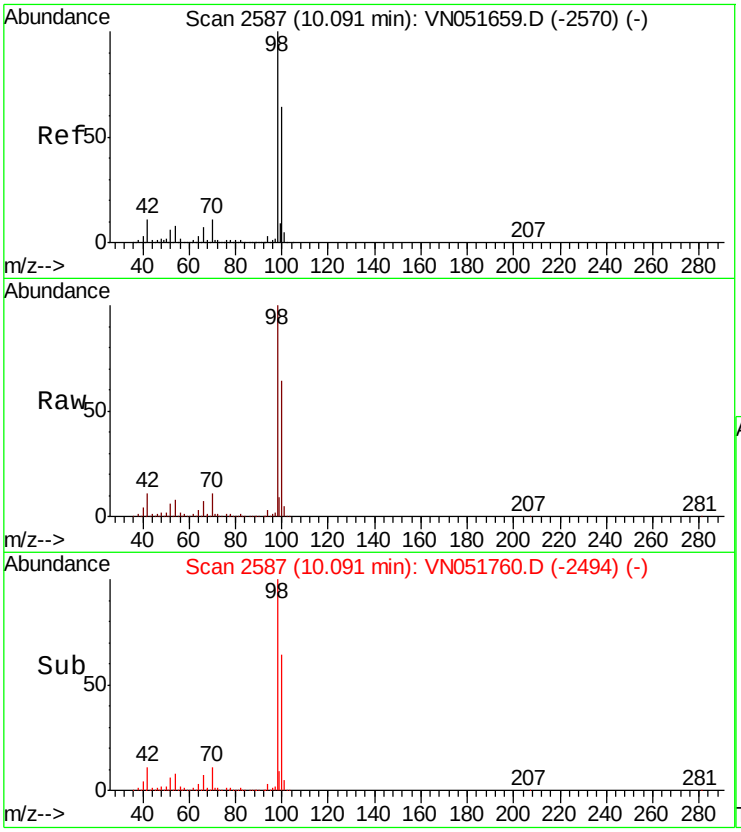


#48
Methyl methacrylate
Concen: 1.398 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.02 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion: 41 Resp: 7707

Ion	Ratio	Lower	Upper
41	100		
69	0.0	78.6	118.0#
39	19.5	59.2	88.8#



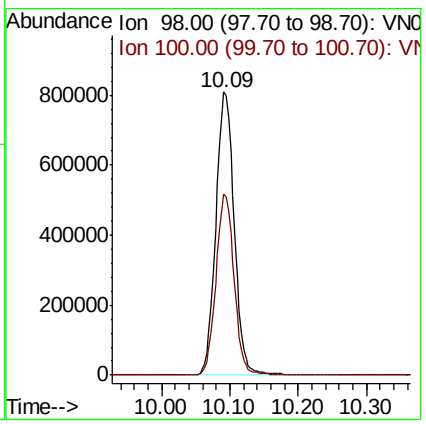


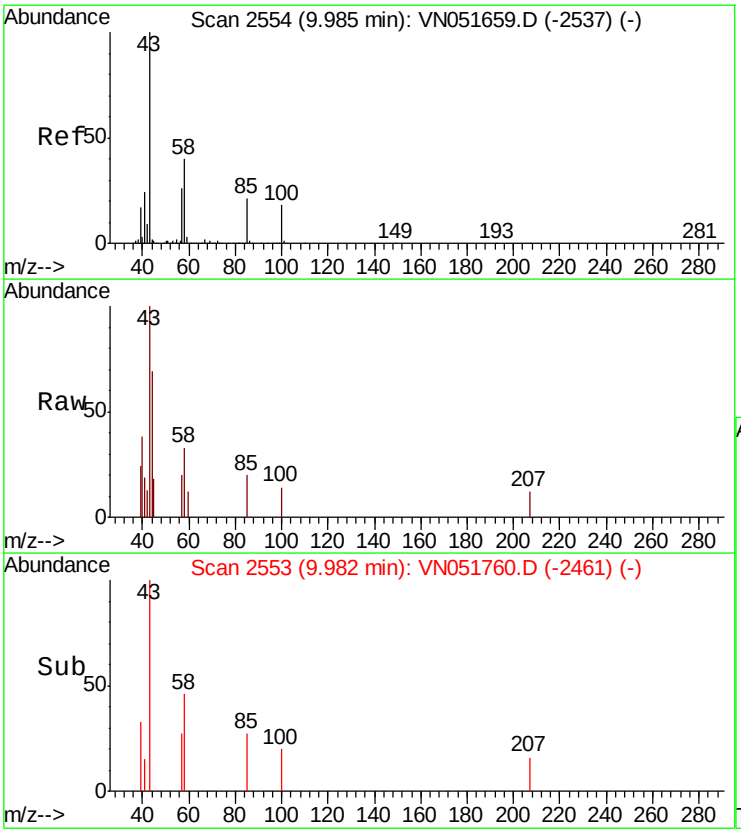
#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument : MSVOA_N
ClientSampleId : PB113645TB

Tgt Ion: 98 Resp: 1515945

Ion	Ratio	Lower	Upper
98	100		
100	63.1	51.5	77.3

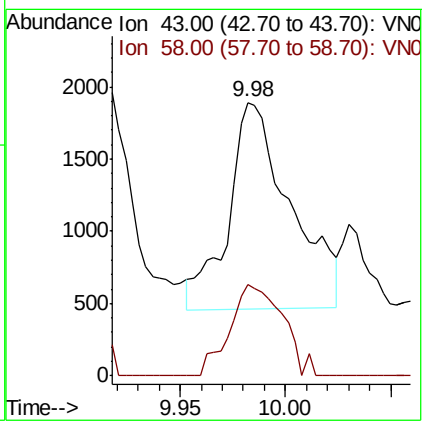


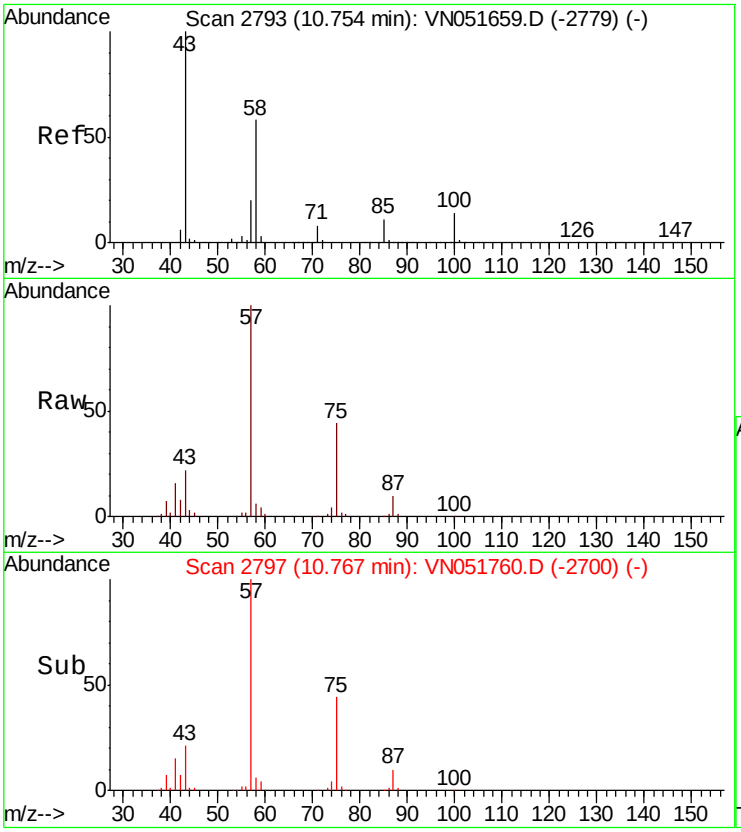


#51
4-Methyl-2-Pentanone
Concen: 0.477 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion: 43 Resp: 2914

Ion	Ratio	Lower	Upper
43	100		
58	37.7	32.2	48.2



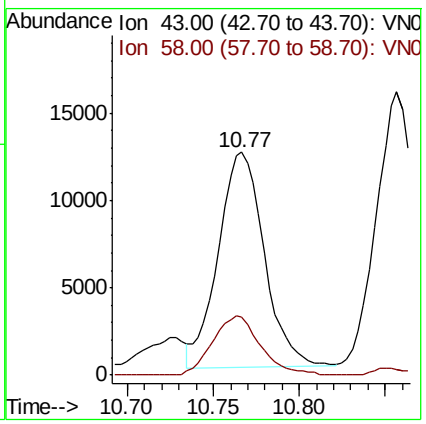


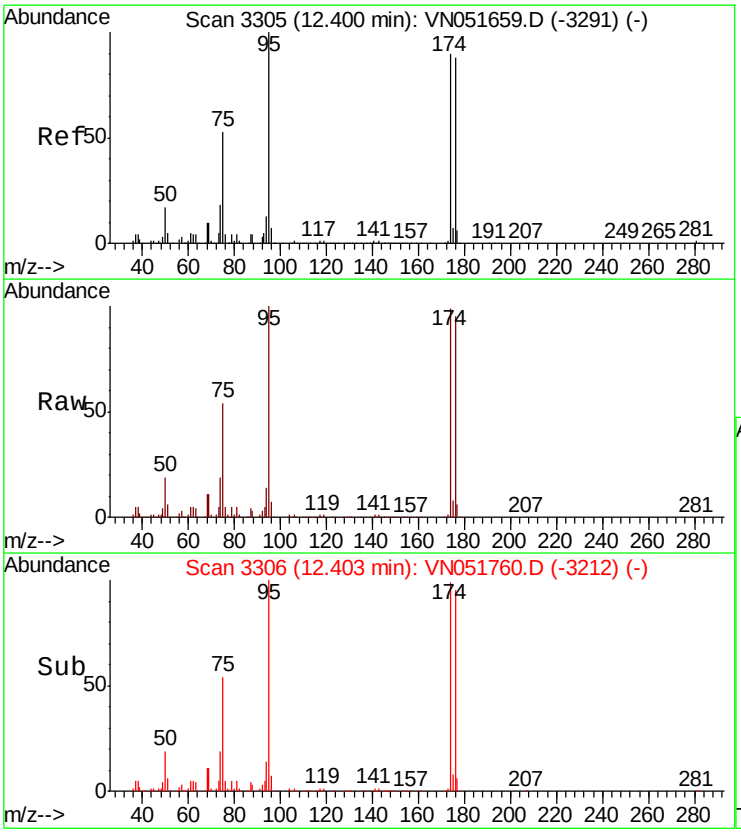
#59
2-Hexanone
Concen: 5.528 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.01 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument :
MSVOA_N
ClientSampleId :
PB113645TB

Tgt Ion: 43 Resp: 22951

Ion	Ratio	Lower	Upper
43	100		
58	28.6	28.8	86.4#

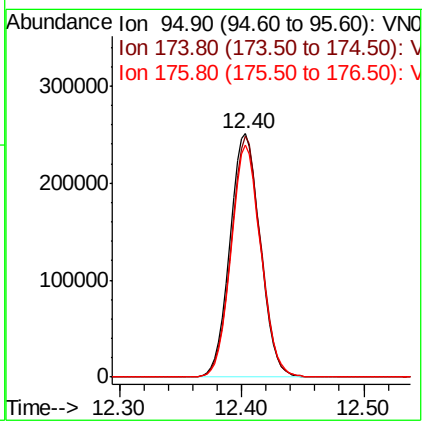


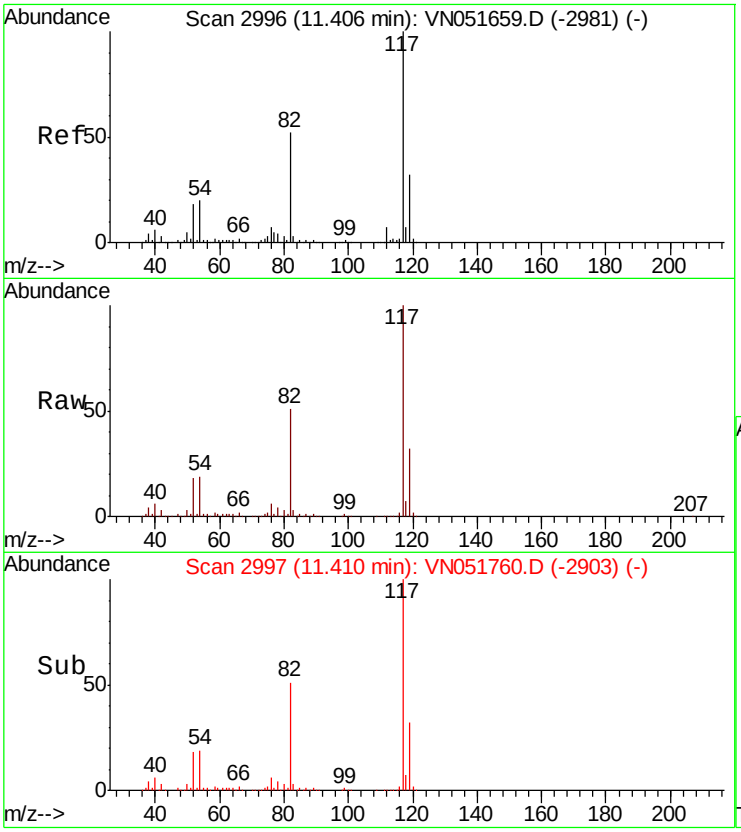


#62
4-Bromofluorobenzene
Concen: Below ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion: 95 Resp: 431942

Ion	Ratio	Lower	Upper
95	100		
174	96.7	0.0	182.8
176	93.4	0.0	176.4



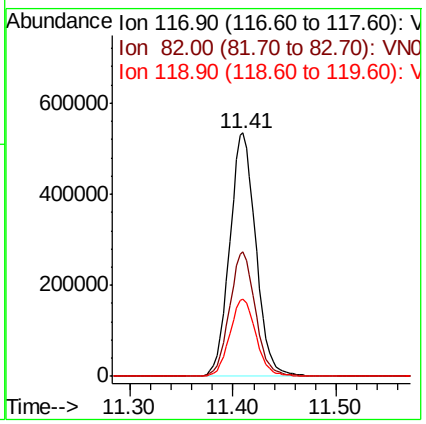


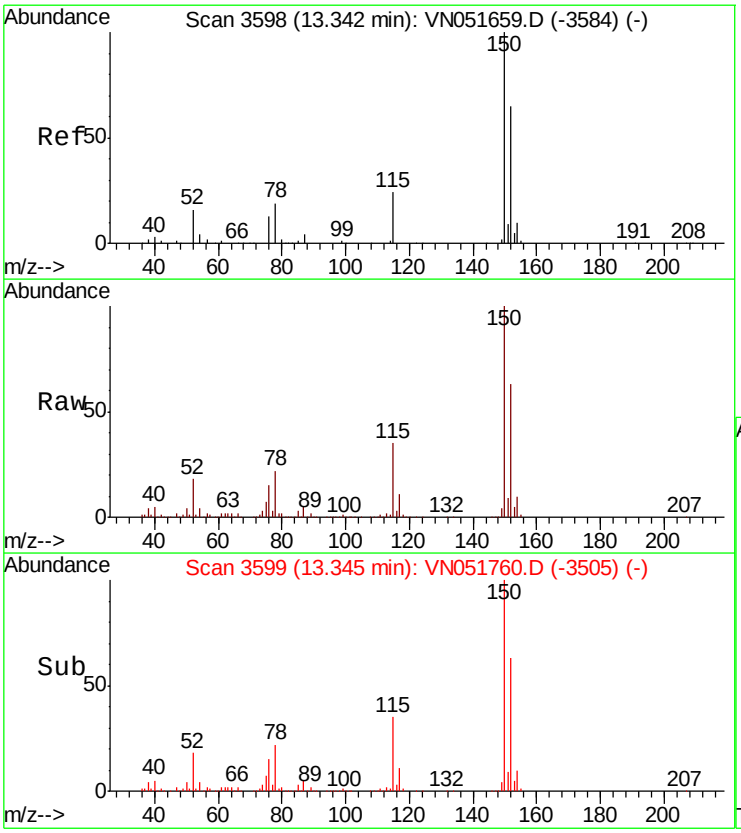
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument : MSVOA_N
ClientSampleId : PB113645TB

Tgt Ion:117 Resp: 942741

Ion	Ratio	Lower	Upper
117	100		
82	50.9	41.3	61.9
119	32.0	25.9	38.9

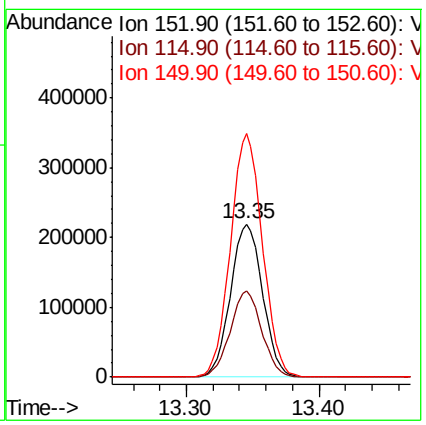


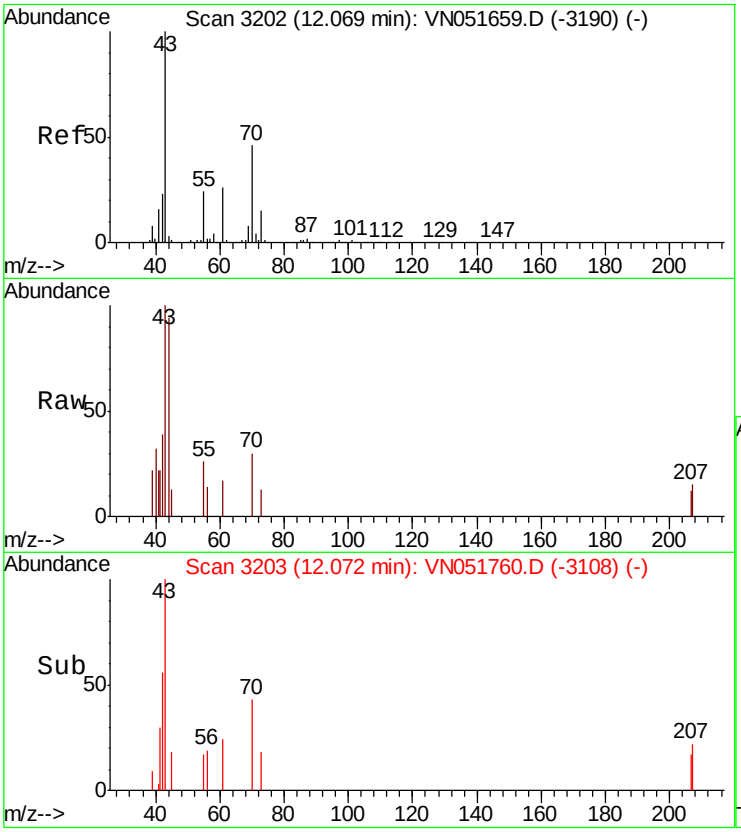


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion:152 Resp: 369037

Ion	Ratio	Lower	Upper
152	100		
115	55.2	28.6	85.8
150	157.6	0.0	352.4



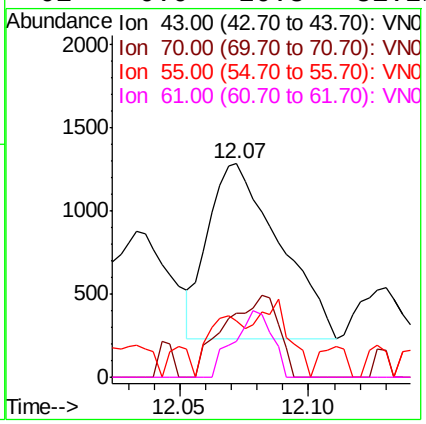


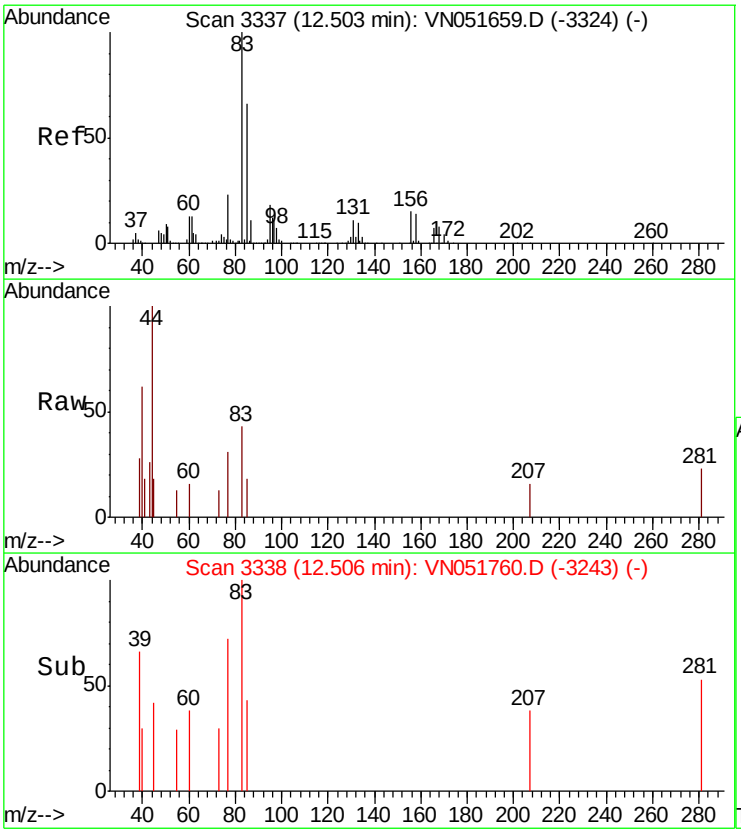
#74
N-amyl acetate
Concen: Below Cal
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument : MSVOA_N
ClientSampleId : PB113645TB

Tgt Ion: 43 Resp: 2024

Ion	Ratio	Lower	Upper
43	100		
70	0.0	37.1	55.7#
55	17.7	19.1	28.7#
61	0.0	20.8	31.2#

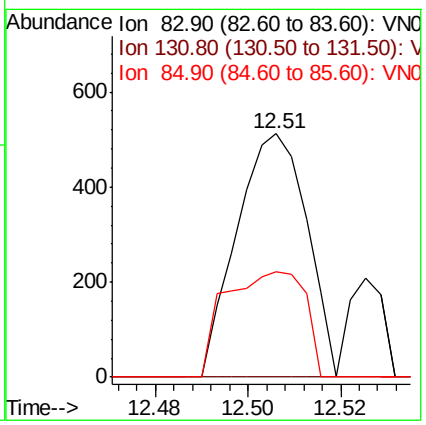


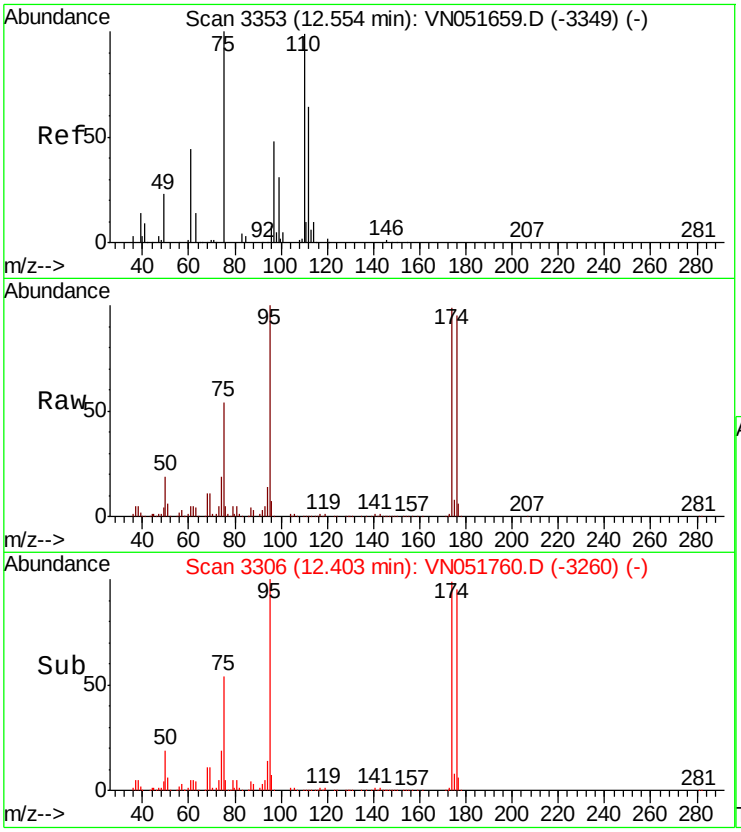


#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion: 83 Resp: 537

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.7	17.1#
85	49.2	33.0	98.9



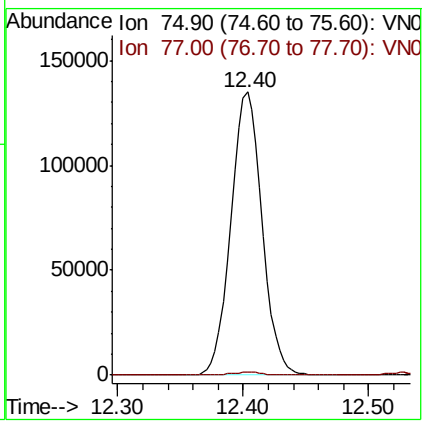


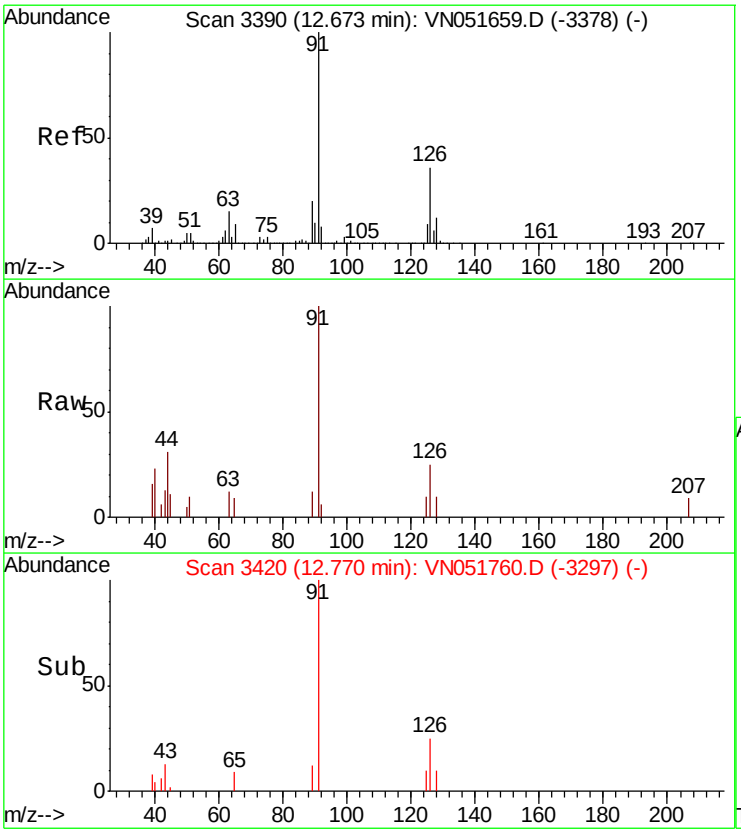
#76
1,2,3-Trichloropropane
Concen: 50.751 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.15 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument :
MSVOA_N
ClientSampleId :
PB113645TB

Tgt Ion: 75 Resp: 232430

Ion	Ratio	Lower	Upper
75	100		
77	1.1	0.0	0.0#

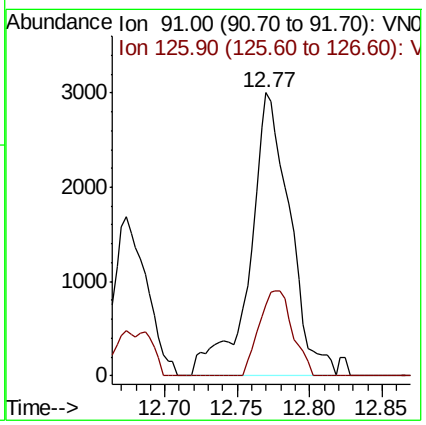


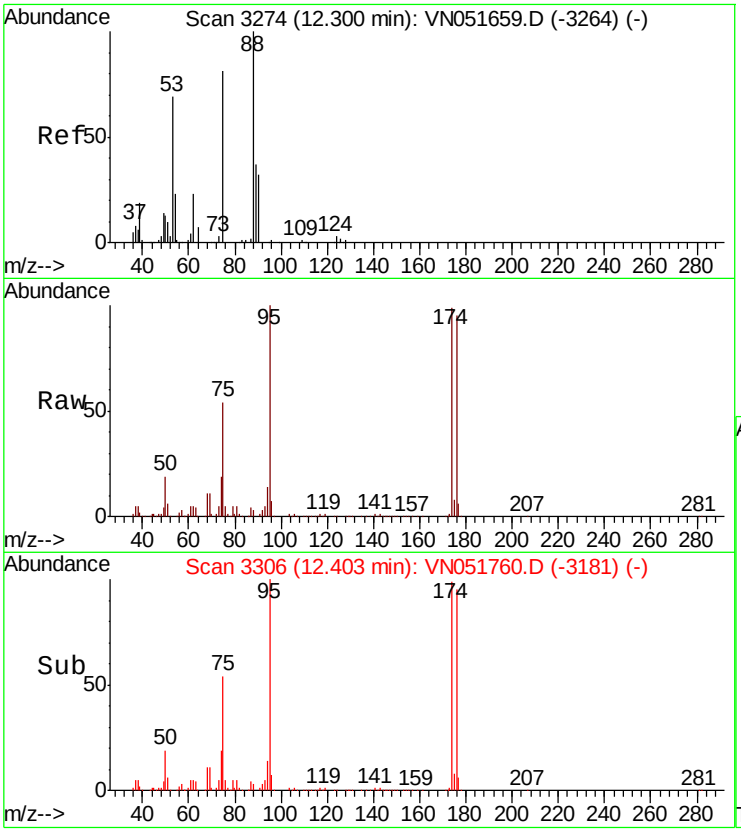


#79
2-Chlorotoluene
Concen: 0.285 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. 0.10 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion: 91 Resp: 5759

Ion	Ratio	Lower	Upper
91	100		
126	25.2	18.5	55.5



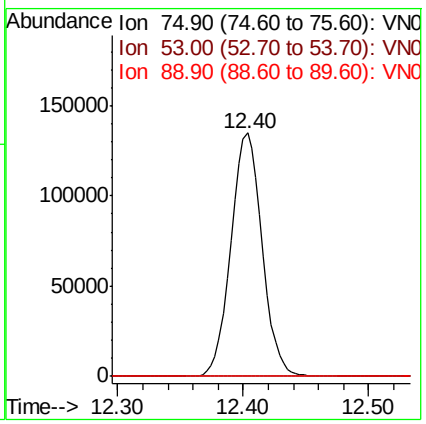


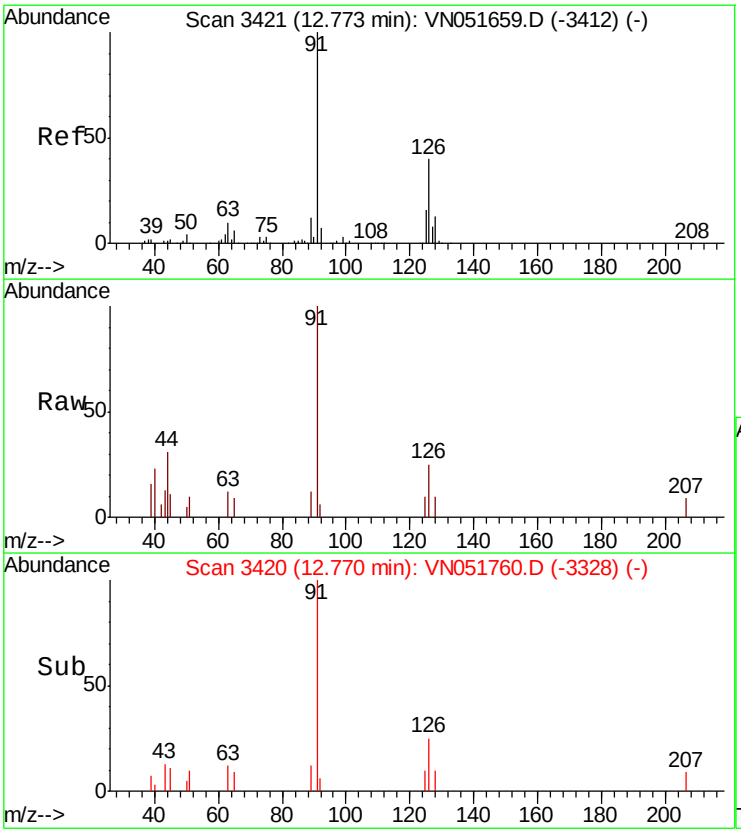
#81
trans-1,4-Dichloro-2-butene
Concen: 115.775 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.10 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument :
MSVOA_N
ClientSampleId :
PB113645TB

Tgt Ion: 75 Resp: 232430

Ion	Ratio	Lower	Upper
75	100		
53	0.0	68.6	102.8#
89	0.0	39.4	59.2#

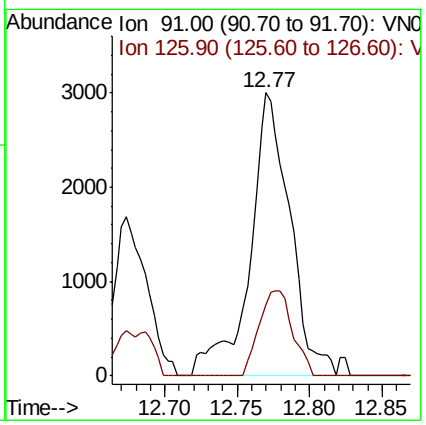


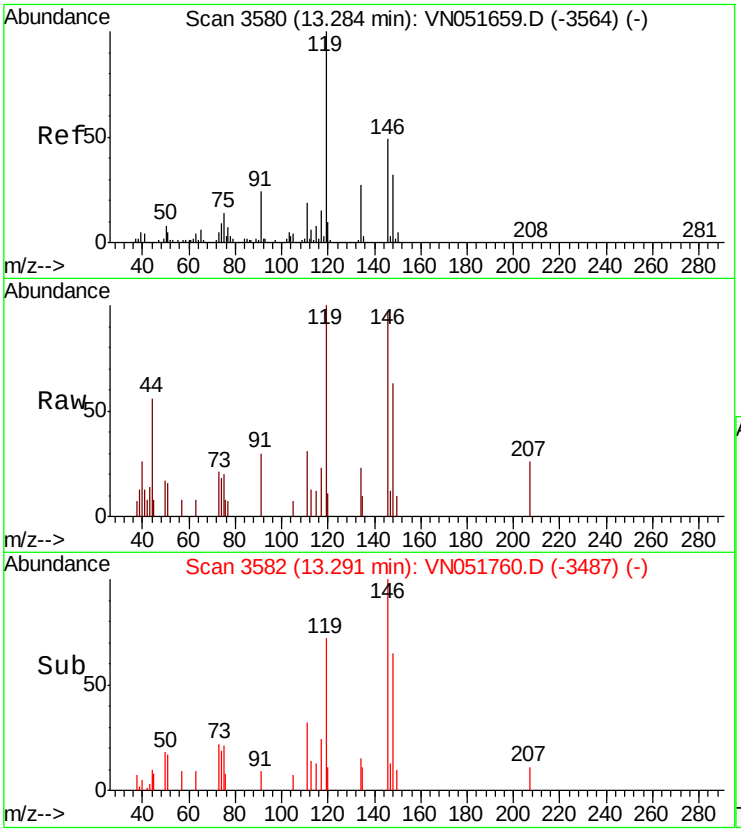


#82
4-Chlorotoluene
Concen: 0.283 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. -0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion: 91 Resp: 5759

Ion	Ratio	Lower	Upper
91	100		
126	25.2	18.0	54.0



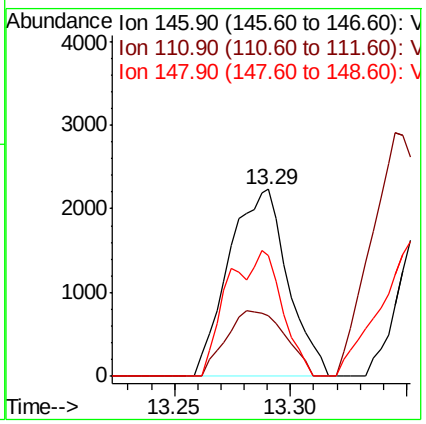


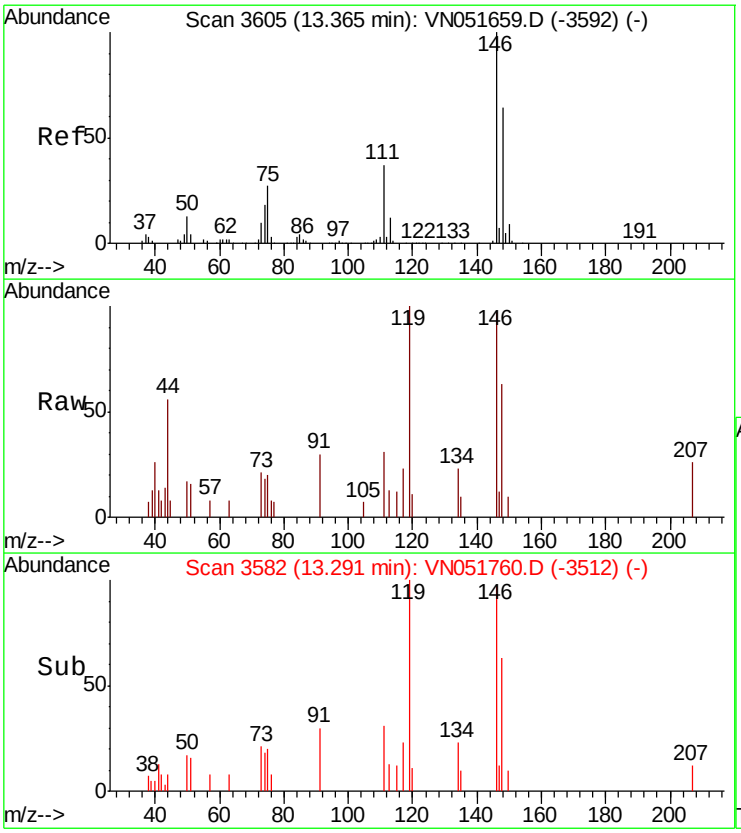
#87
1,3-Dichlorobenzene
Concen: 0.295 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.01 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument : MSVOA_N
ClientSampleId : PB113645TB

Tgt Ion:146 Resp: 3950

Ion	Ratio	Lower	Upper
146	100		
111	35.2	19.3	57.9
148	62.2	32.5	97.5

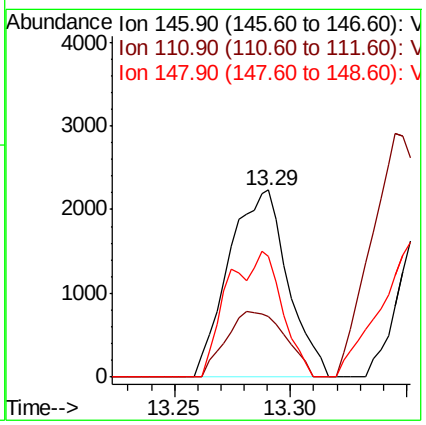


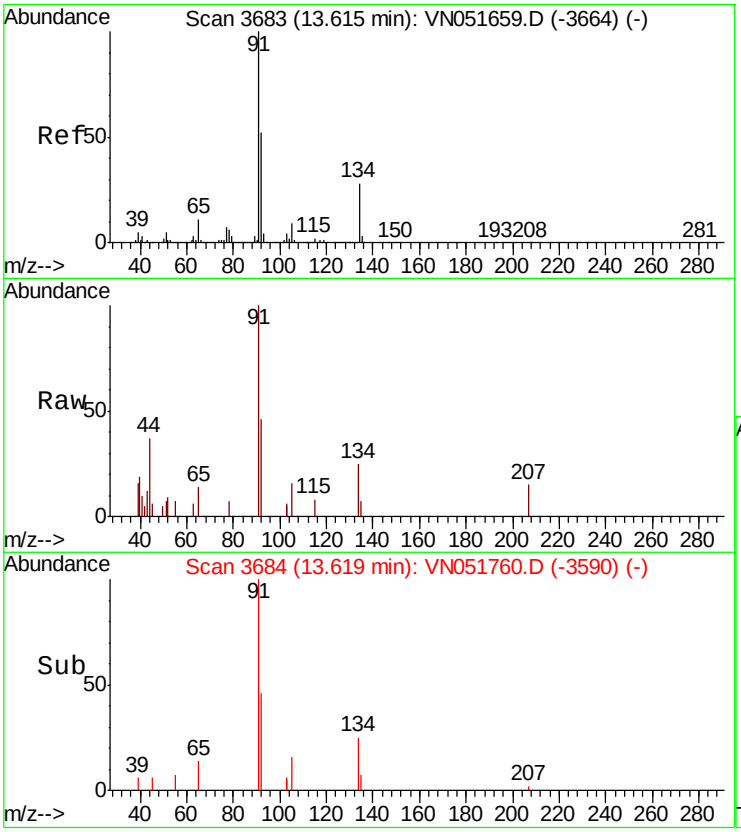


#88
1,4-Dichlorobenzene
Concen: 0.299 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. -0.07 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion:146 Resp: 3950

Ion	Ratio	Lower	Upper
146	100		
111	35.2	18.6	55.8
148	62.2	32.3	96.8



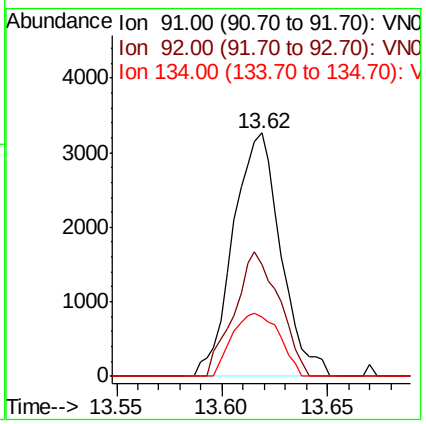


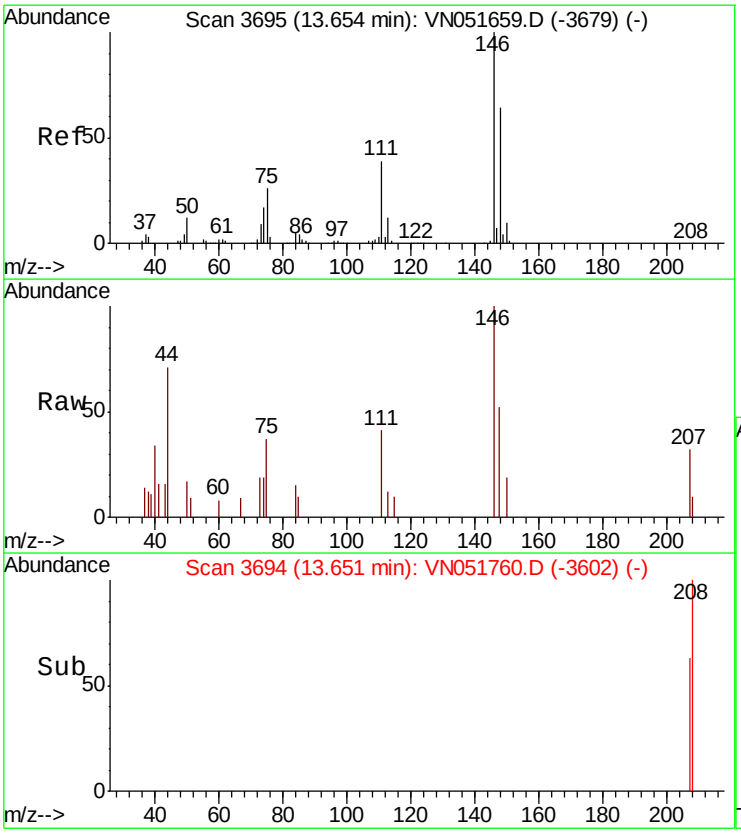
#89
n-Butylbenzene
Concen: 0.232 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument : MSVOA_N
ClientSampleId : PB113645TB

Tgt Ion: 91 Resp: 5112

Ion	Ratio	Lower	Upper
91	100		
92	48.2	26.0	78.0
134	25.9	14.2	42.6

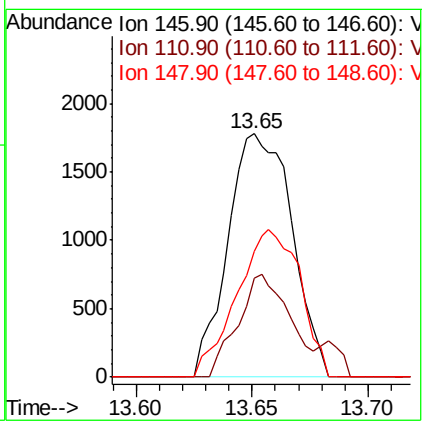


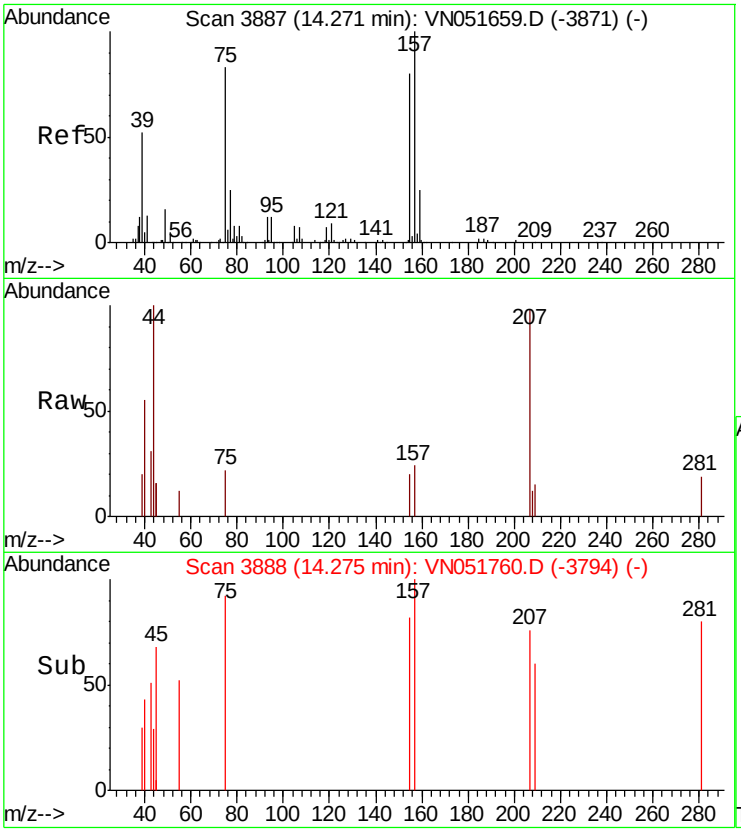


#91
1,2-Dichlorobenzene
Concen: 0.255 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion:146 Resp: 3404

Ion	Ratio	Lower	Upper
146	100		
111	34.5	19.7	59.0
148	60.0	32.1	96.3



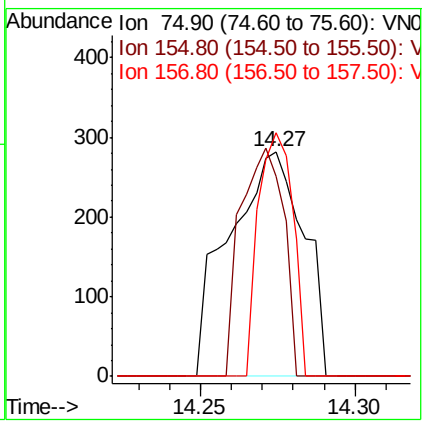


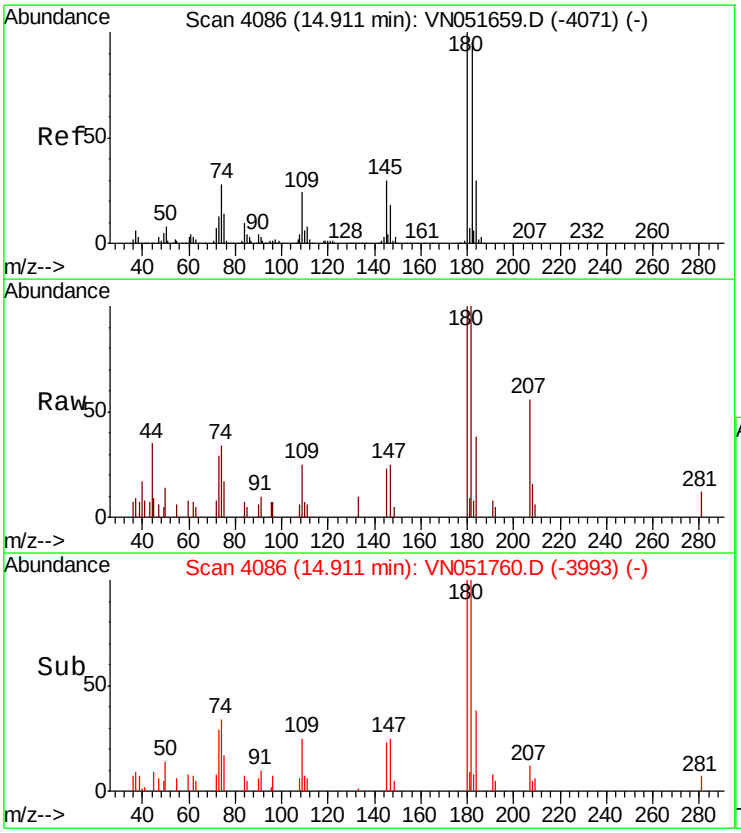
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.428 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument :
MSVOA_N
ClientSampleId :
PB113645TB

Tgt Ion: 75 Resp: 473

Ion	Ratio	Lower	Upper
75	100		
155	58.4	47.6	142.9
157	50.5	61.7	185.1#

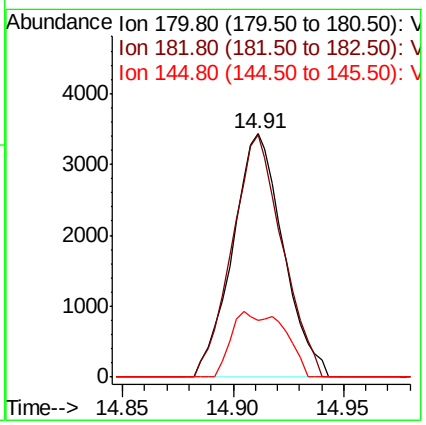


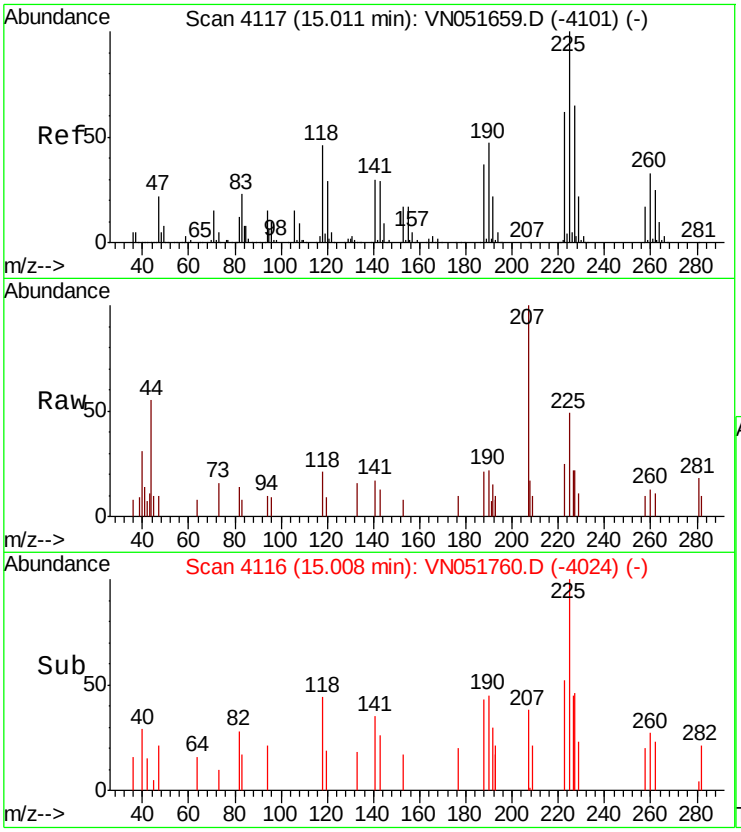


#93
1,2,4-Trichlorobenzene
Concen: 0.923 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion:180 Resp: 5474

Ion	Ratio	Lower	Upper
180	100		
182	98.7	47.7	143.1
145	28.2	15.3	45.9



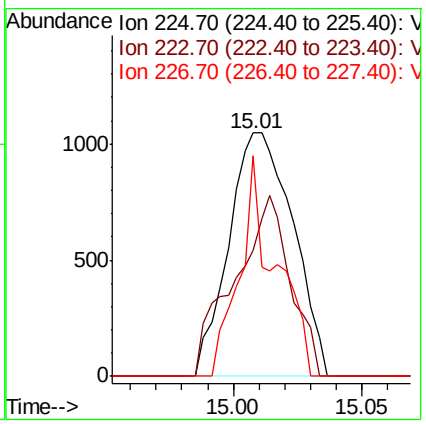


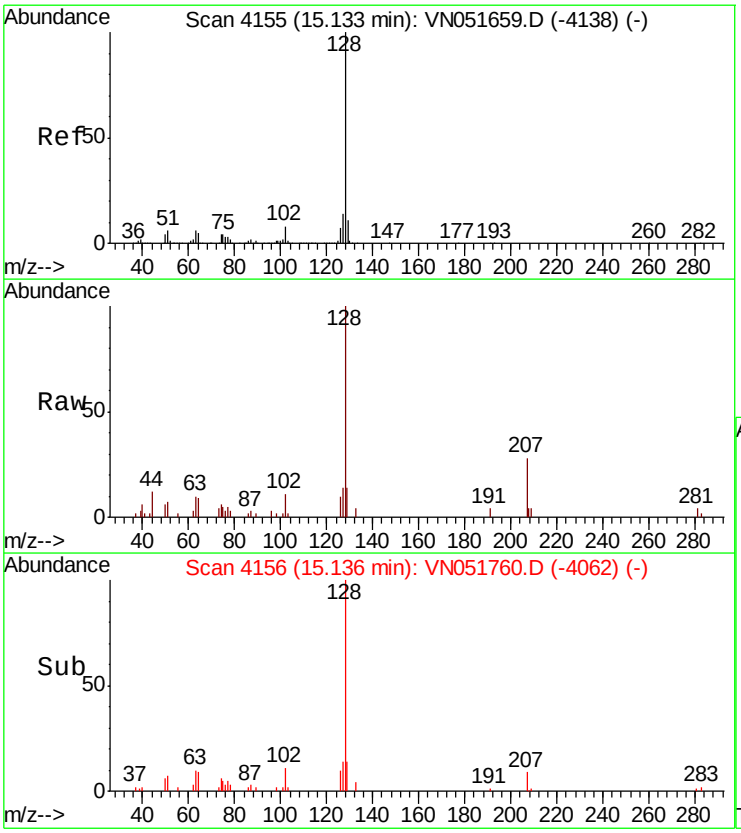
#94
Hexachlorobutadiene
Concen: 0.452 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument :
MSVOA_N
ClientSampleId :
PB113645TB

Tgt Ion:225 Resp: 1817

Ion	Ratio	Lower	Upper
225	100		
223	64.8	31.9	95.5
227	50.7	31.7	95.1

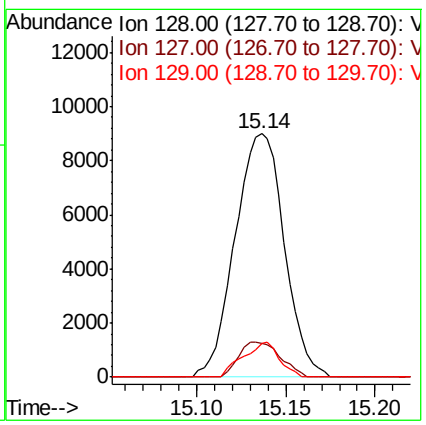


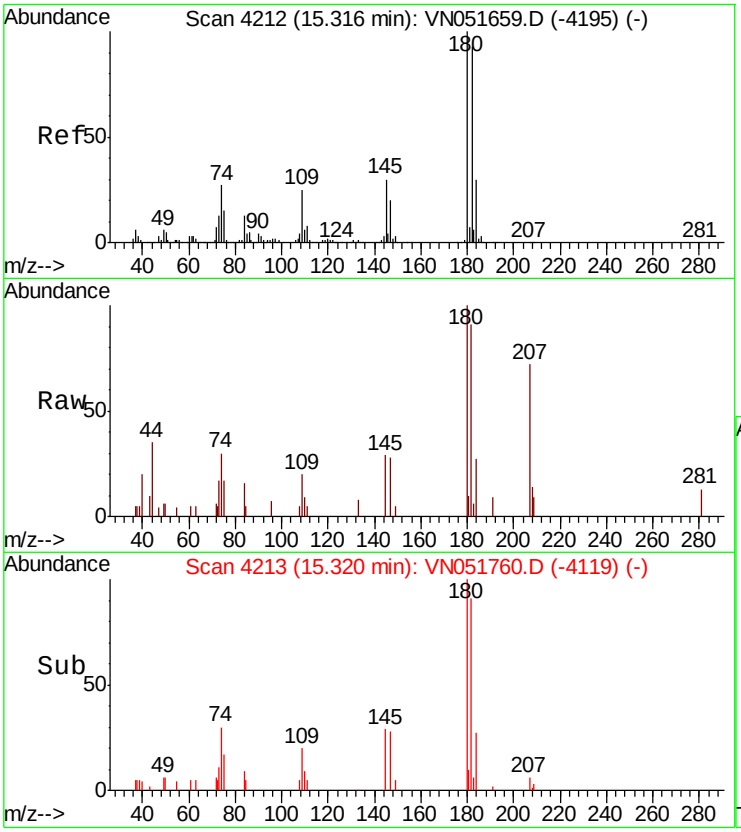


#95
Naphthalene
Concen: 1.352 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Tgt Ion:128 Resp: 17306

Ion	Ratio	Lower	Upper
128	100		
127	12.2	10.6	15.8
129	10.4	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 1.127 ug/l
RT: 15.32 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN051760.D
Acq: 9 Oct 2018 20:11

Instrument :
MSVOA_N
ClientSampleId :
PB113645TB

Tgt Ion:180 Resp: 6580

Ion	Ratio	Lower	Upper
180	100		
182	91.8	47.3	141.8
145	17.1	15.6	46.8