Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091518\
Data File : VN051218.D
Acq On : 15 Sep 2018 13:27
Operator : MD\SY
Sample : PB112879TB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Sep 17 02:13:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	451129	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	674922	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	552707	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	158967	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	235936	47.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.00%				
35) Dibromofluoromethane	7.59	113	254079	50.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.20%				
50) Toluene-d8	10.09	98	876250	45.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.06%				
62) 4-Bromofluorobenzene	12.40	95	225876	35.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 70.96%				
Target Compounds							Qvalue
3) Chloromethane	2.06	50	1812	Below Cal			99
5) Bromomethane	2.57	94	2647	Below Cal	#		65
10) Methyl Iodide	3.96	142	889	5.80	ug/l	#	72
11) Tert butyl alcohol	4.79	59	145	0.38	ug/l	#	73
13) Acrolein	3.61	56	73	24.42	ug/l	#	62
15) Acrylonitrile	5.01	53	536	0.32	ug/l	#	51
16) Acetone	3.82	43	8863	1.33	ug/l		91
17) Carbon Disulfide	4.05	76	4592	0.44	ug/l	#	76
18) Methyl Acetate	4.33	43	8586	2.14	ug/l	#	69
20) Methylene Chloride	4.56	84	6937	1.25	ug/l		85
25) 2-Butanone	6.85	43	5014	2.54	ug/l		94
29) Tetrahydrofuran	7.24	42	892	0.72	ug/l	#	39
31) Cyclohexane	7.67	56	7464	0.68	ug/l	#	1
36) 1,1-Dichloropropene	7.67	75	29759	4.02	ug/l	#	47
38) Carbon Tetrachloride	7.67	117	39037	5.35	ug/l	#	17
41) Methacrylonitrile	7.22	41	617	0.28	ug/l	#	22
43) Isopropyl Acetate	8.17	43	204840	27.05	ug/l	#	87
48) Methyl methacrylate	9.19	41	5590	1.51	ug/l	#	17
51) 4-Methyl-2-Pentanone	9.99	43	2489	0.59	ug/l		93
56) Ethyl methacrylate	10.43	69	190	2.48	ug/l	#	15
59) 2-Hexanone	10.77	43	14154	4.98	ug/l		69
71) Bromoform	12.40	173	966	0.27	ug/l	#	1
74) N-amyl acetate	12.08	43	1167	0.35	ug/l	#	51
75) 1,1,2,2-Tetrachloroethane	12.50	83	558	Below Cal	#		81
76) 1,2,3-Trichloropropane	12.40	75	105698	42.67	ug/l	#	100
77) Bromobenzene	12.53	156	721	0.20	ug/l		89
81) trans-1,4-Dichloro-2-buten	12.40	75	105698	126.28	ug/l	#	15
87) 1,3-Dichlorobenzene	13.28	146	2013	0.33	ug/l		91
88) 1,4-Dichlorobenzene	13.28	146	2013	0.37	ug/l		92
89) n-Butylbenzene	13.61	91	1766	0.22	ug/l		77
91) 1,2-Dichlorobenzene	13.65	146	1868	0.32	ug/l		94
92) 1,2-Dibromo-3-Chloropropan	14.27	75	160	1.00	ug/l	#	36
93) 1,2,4-Trichlorobenzene	14.91	180	2446	4.77	ug/l		91
94) Hexachlorobutadiene	15.01	225	1422	Below Cal			97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091518\
Data File : VN051218.D
Acq On : 15 Sep 2018 13:27
Operator : MD\SY
Sample : PB112879TB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Sep 17 02:13:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.13	128	6109	6.25	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	2985	3.98	ug/l	95

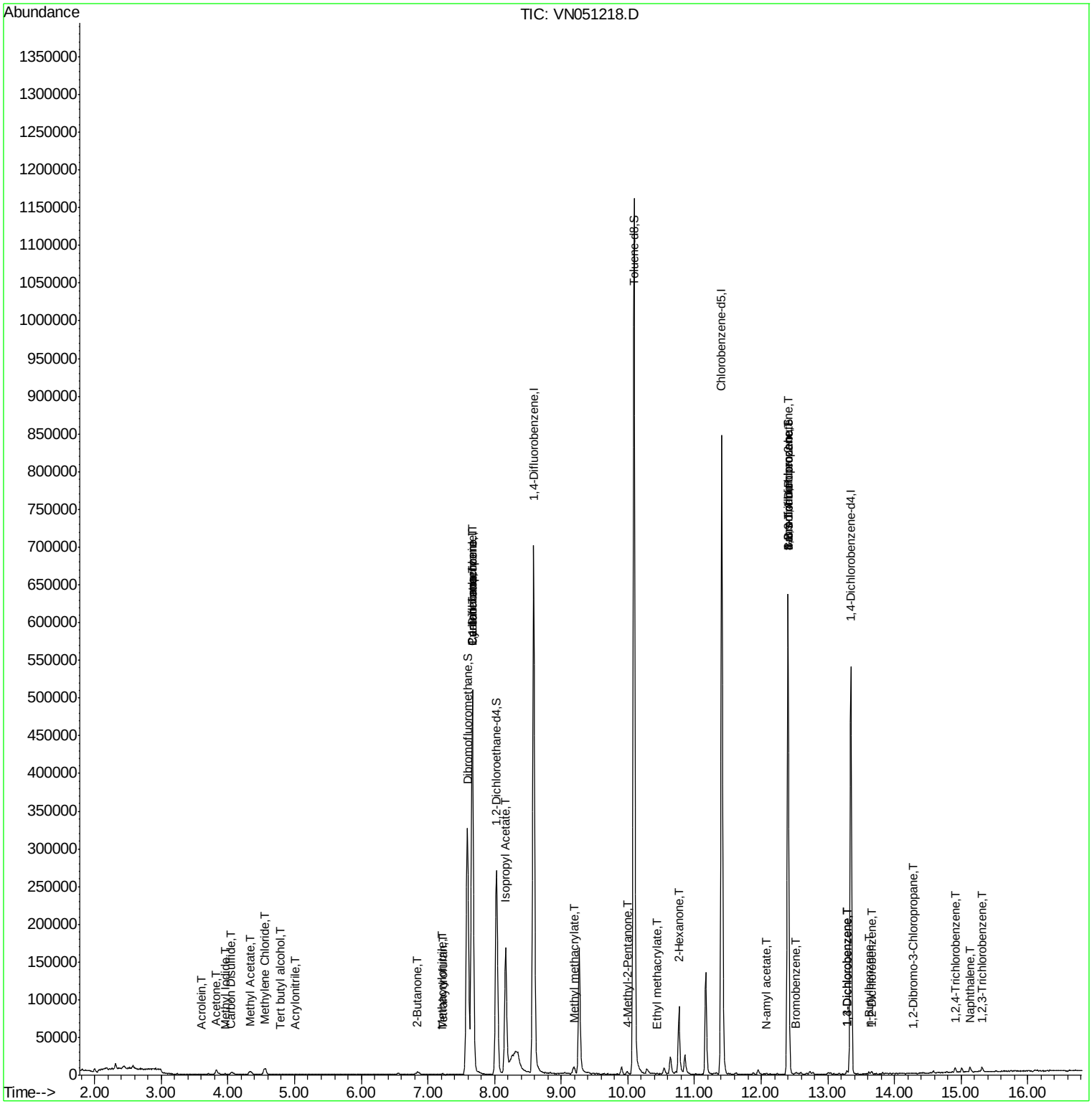
(#) = qualifier out of range (m) = manual integration (+) = signals summed

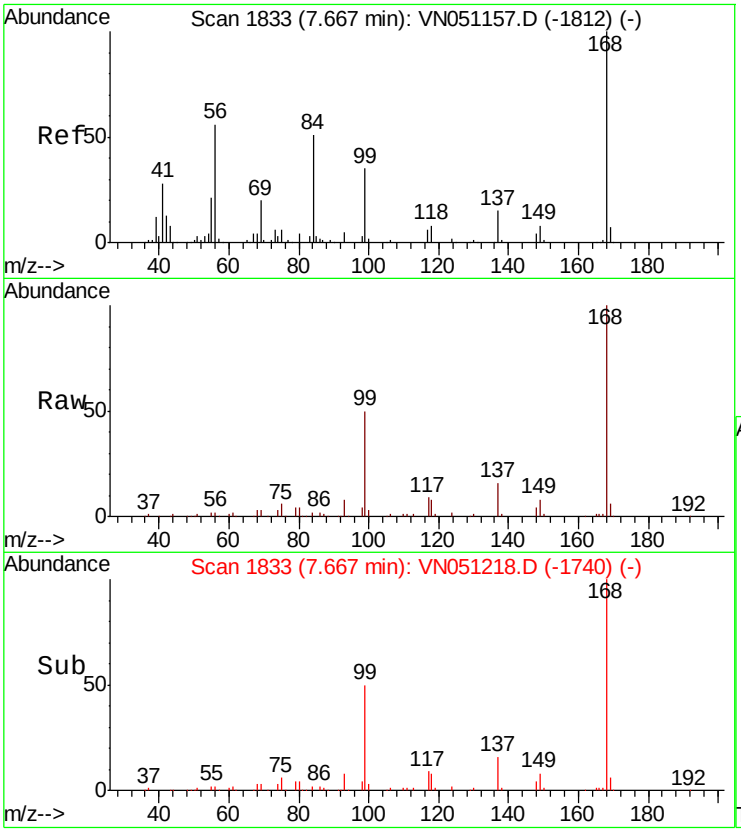
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091518\
Data File : VN051218.D
Acq On : 15 Sep 2018 13:27
Operator : MD\SY
Sample : PB112879TB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Sep 17 02:13:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 2018
Response via : Initial Calibration



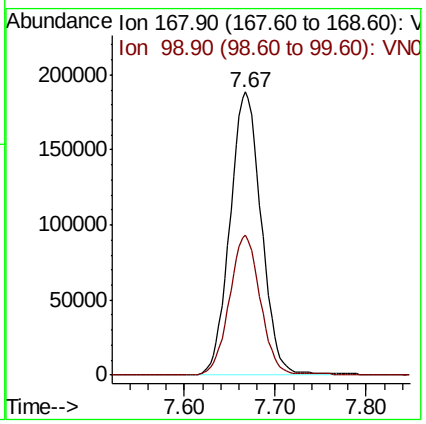


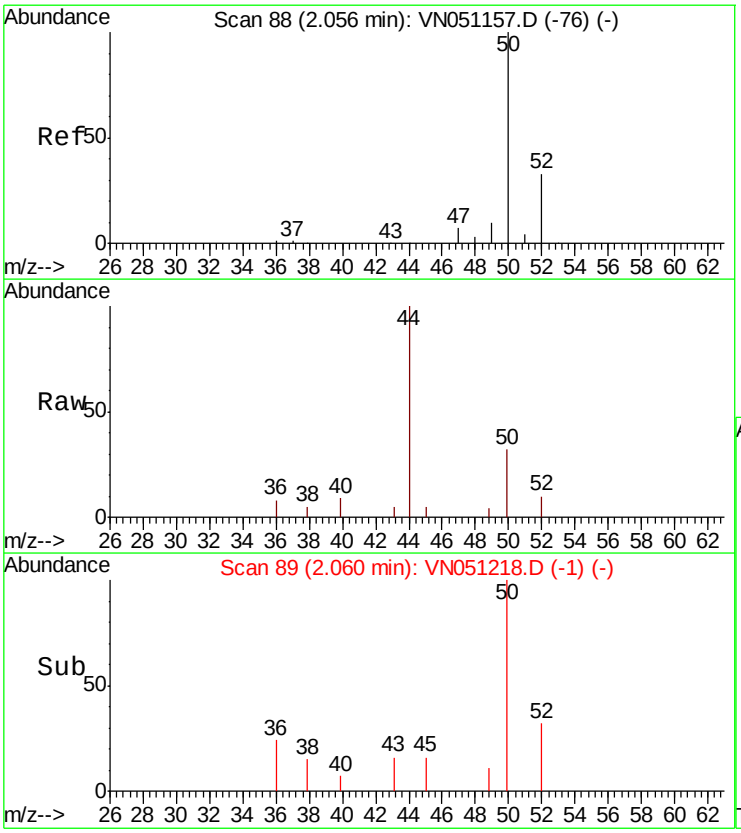
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 451129

Ion	Ratio	Lower	Upper
168	100		
99	49.5	38.3	57.5

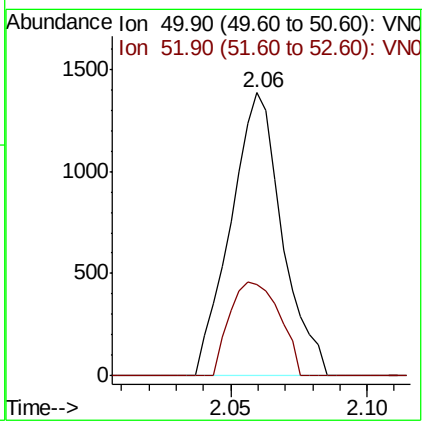


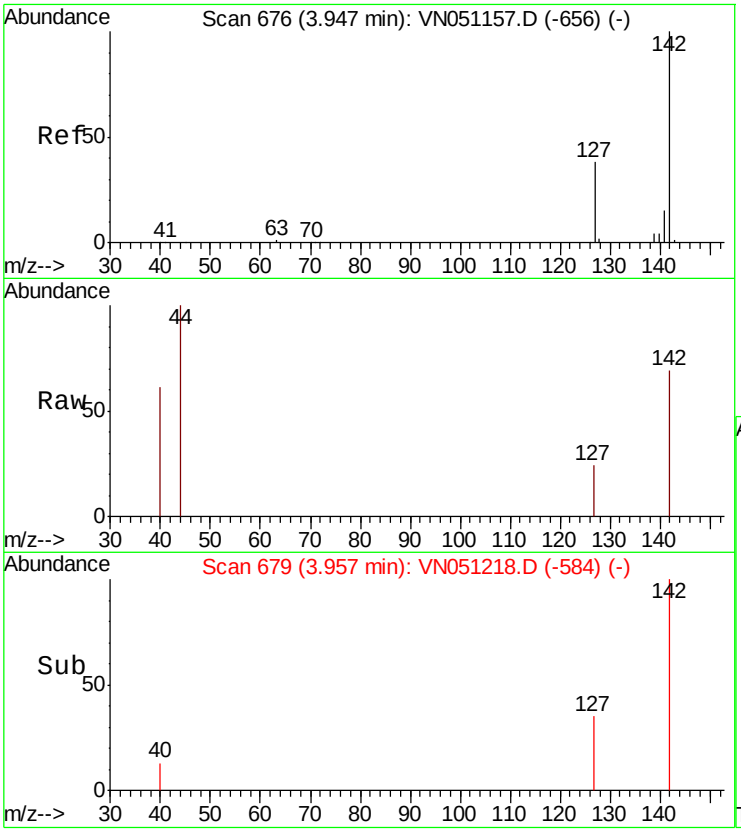


#3
Chloromethane
Concen: Below Cal
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion: 50 Resp: 1812

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.0	39.0



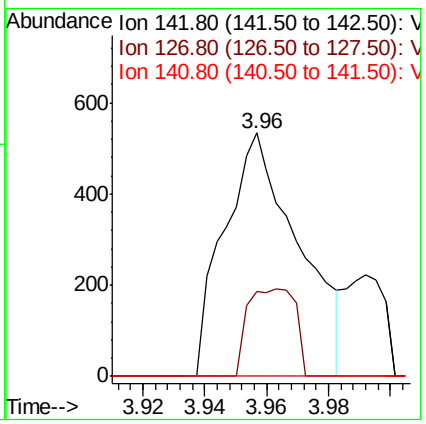


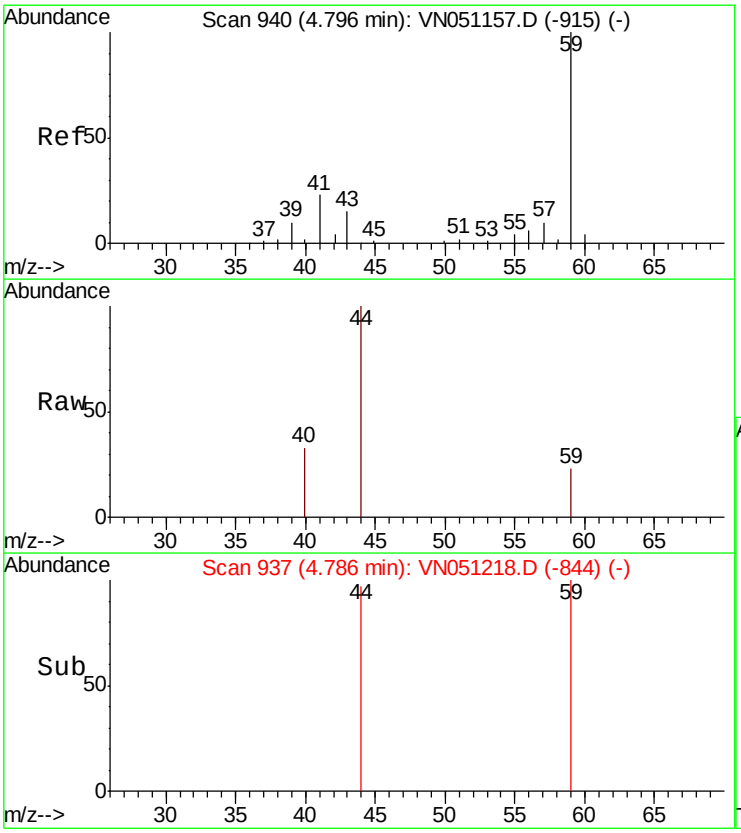
#10
Methyl Iodide
Concen: 5.80 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.01 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:142 Resp: 889

Ion	Ratio	Lower	Upper
142	100		
127	23.2	31.0	46.4#
141	0.0	11.3	16.9#

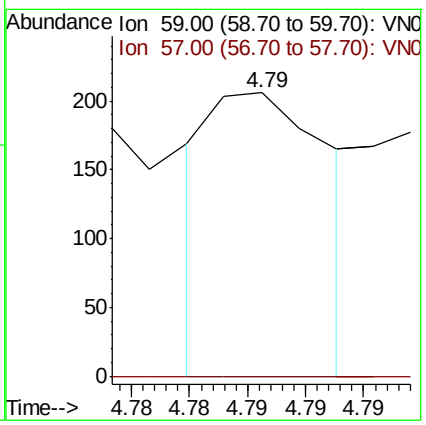


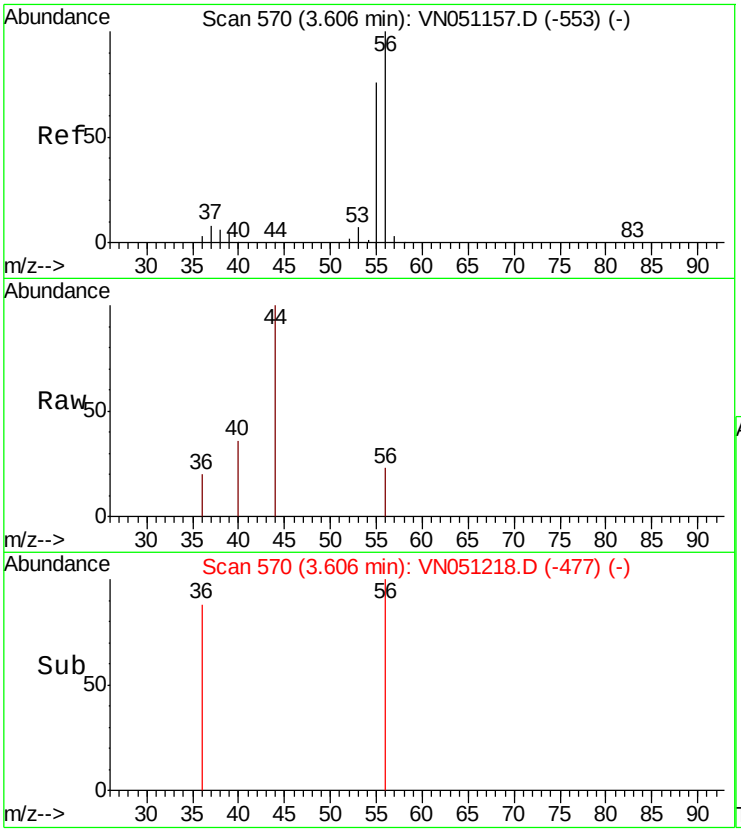


#11
Tert butyl alcohol
Concen: 0.38 ug/l
RT: 4.79 min Scan# 937
Delta R.T. -0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion: 59 Resp: 145

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.1	12.1#



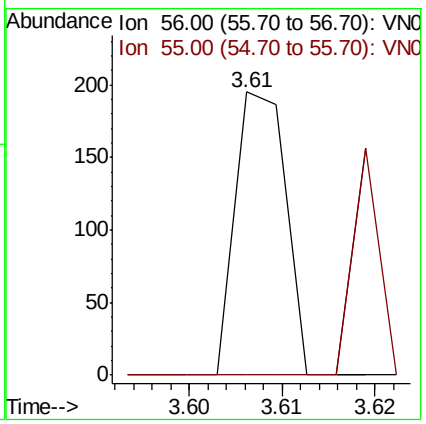


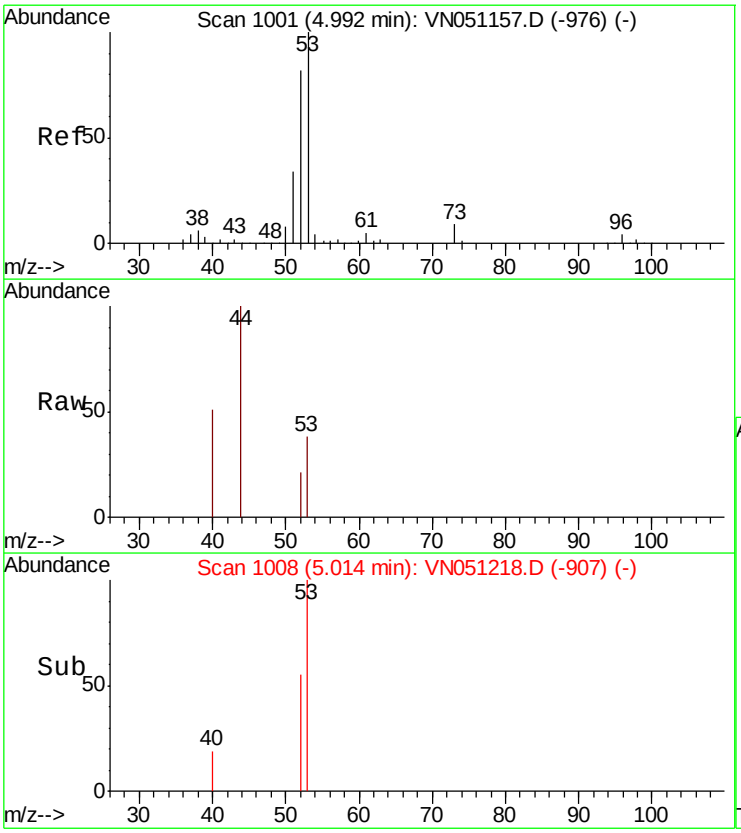
#13
Acrolein
Concen: 24.42 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 73

Ion	Ratio	Lower	Upper
56	100		
55	41.1	58.0	87.0#

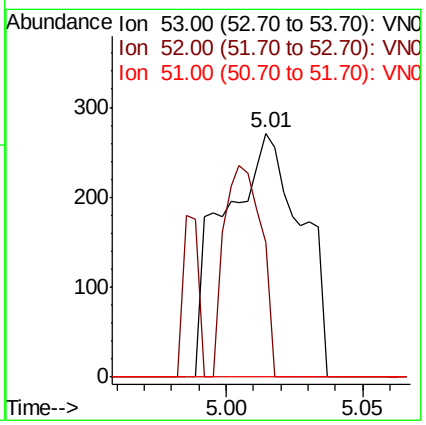


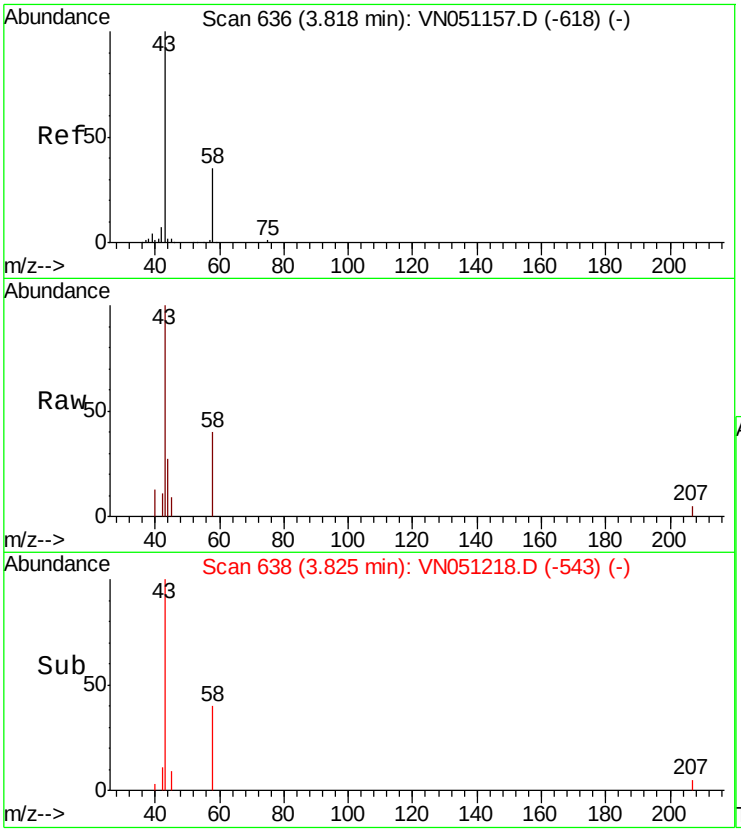


#15
Acrylonitrile
Concen: 0.32 ug/l
RT: 5.01 min Scan# 1008
Delta R.T. 0.03 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion: 53 Resp: 536

Ion	Ratio	Lower	Upper
53	100		
52	42.2	65.3	97.9#
51	0.0	28.2	42.2#



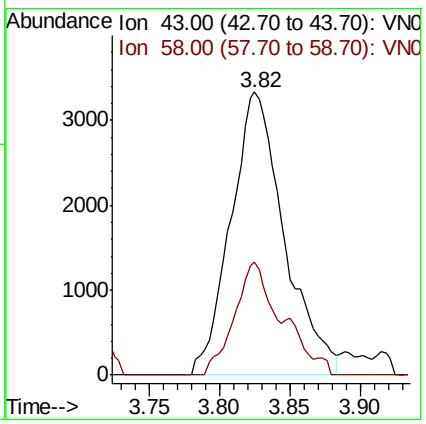


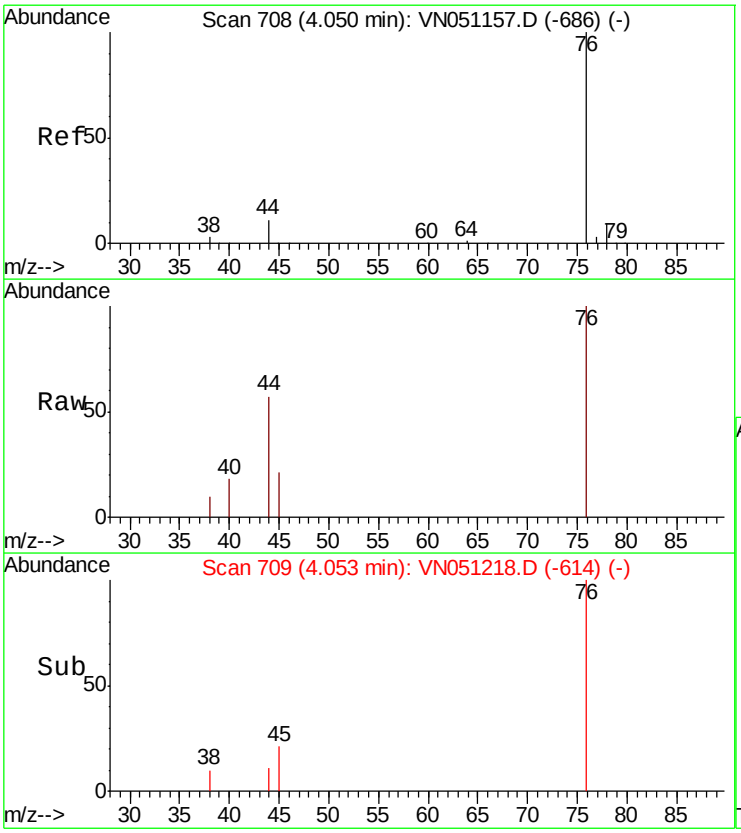
#16
Acetone
Concen: 1.33 ug/l
RT: 3.82 min Scan# 638
Delta R.T. 0.01 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 8863

Ion	Ratio	Lower	Upper
43	100		
58	40.1	27.8	41.6

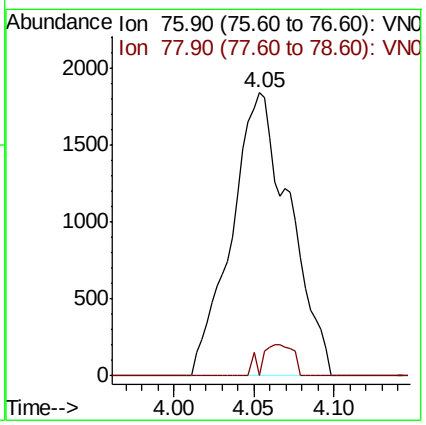


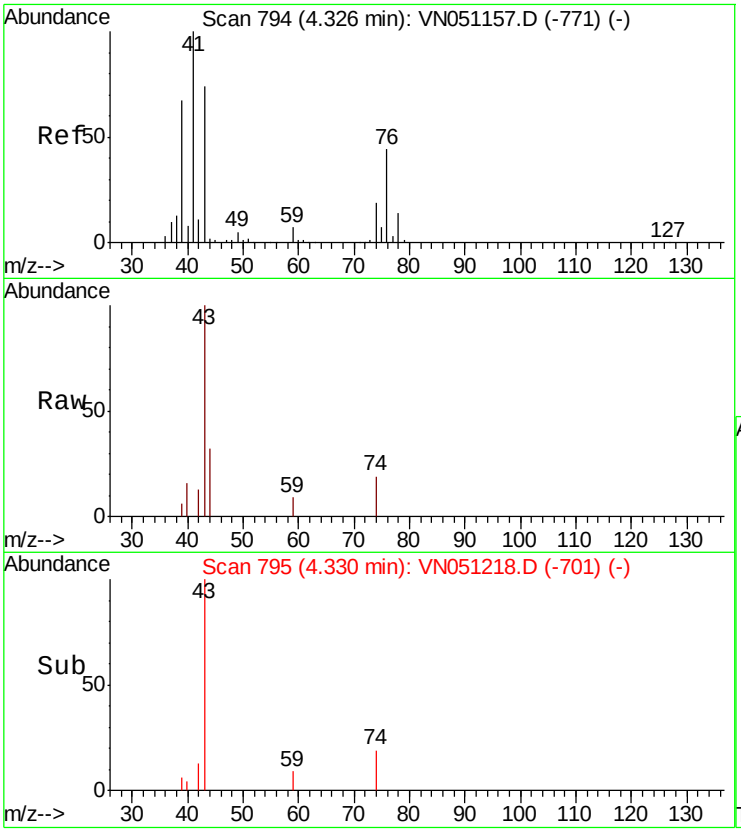


#17
Carbon Disulfide
Concen: 0.44 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion: 76 Resp: 4592

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.0	10.6#



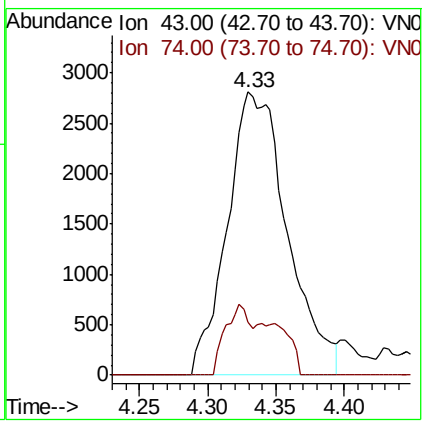


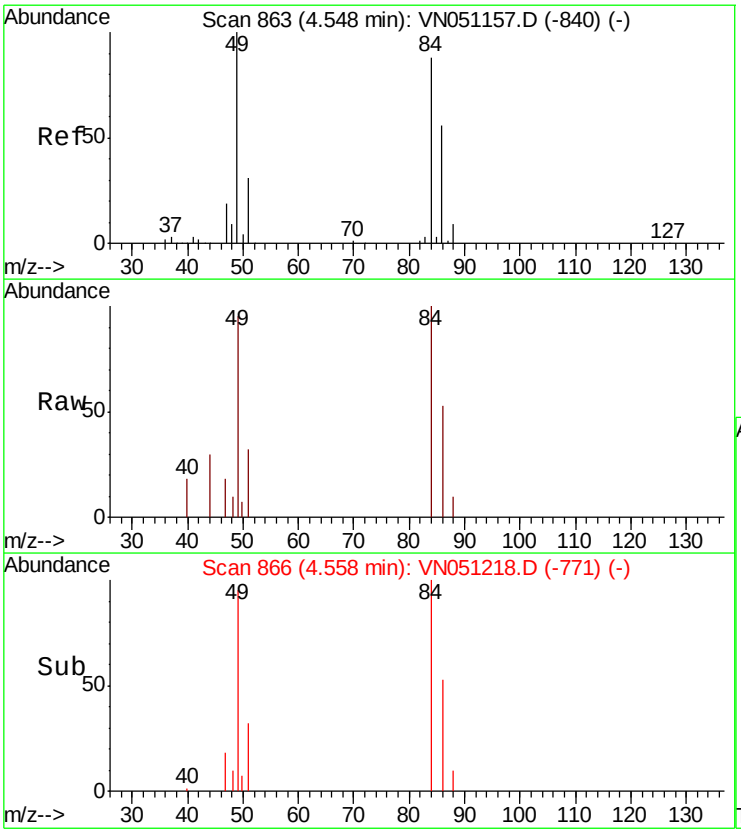
#18
Methyl Acetate
Concen: 2.14 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 8586

Ion	Ratio	Lower	Upper
43	100		
74	10.4	20.7	31.1#

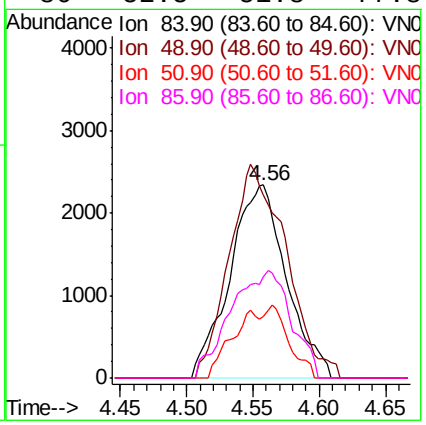


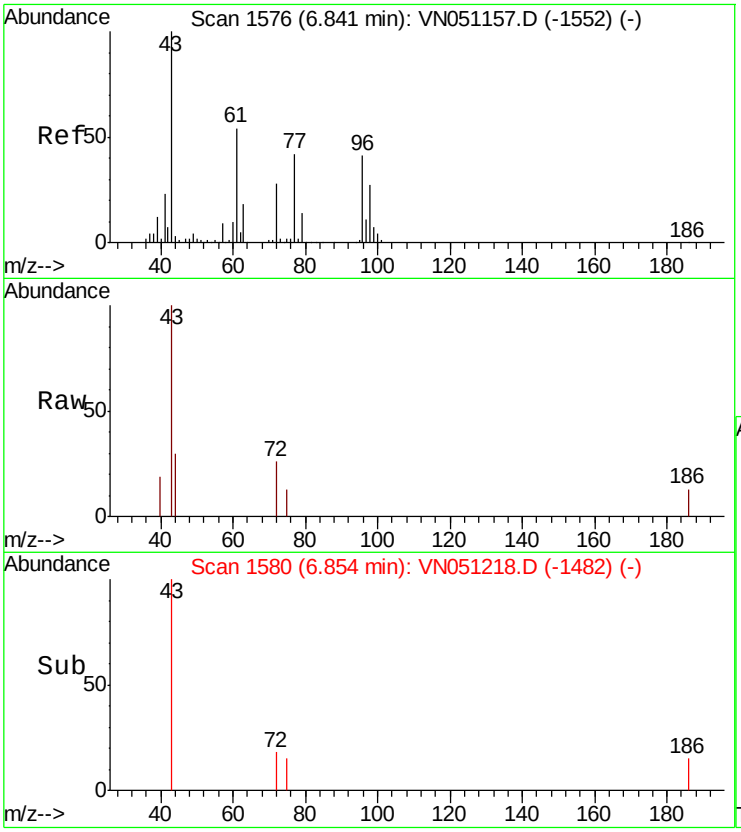


#20
Methylene Chloride
Concen: 1.25 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.01 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion: 84 Resp: 6937

Ion	Ratio	Lower	Upper
84	100		
49	94.7	90.2	135.2
51	32.1	28.4	42.6
86	52.5	51.8	77.8



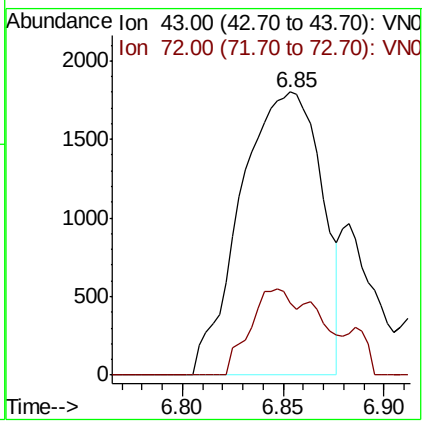


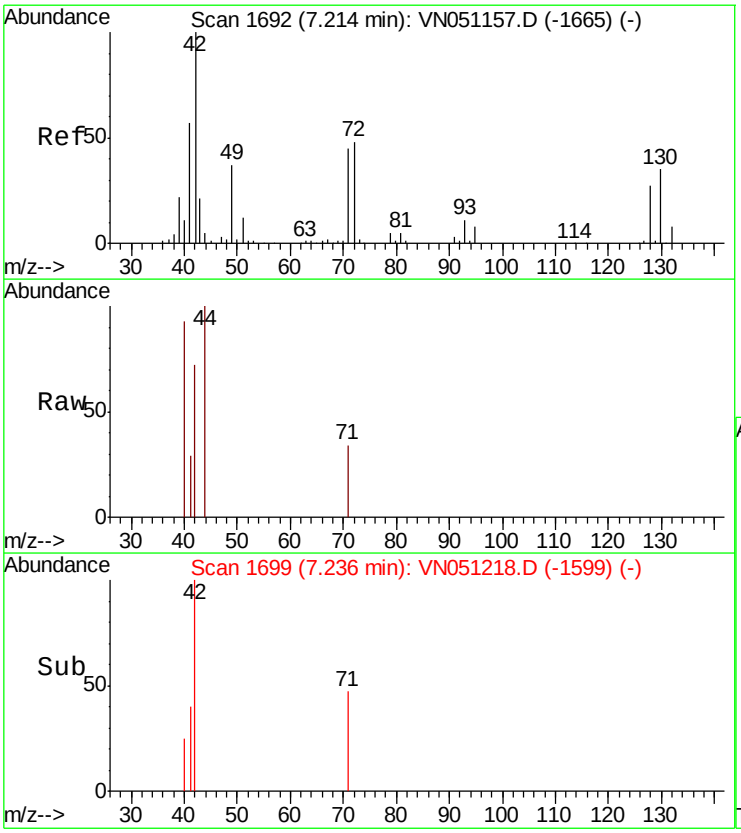
#25
2-Butanone
Concen: 2.54 ug/l
RT: 6.85 min Scan# 1580
Delta R.T. 0.02 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 5014

Ion	Ratio	Lower	Upper
43	100		
72	25.5	23.0	34.6

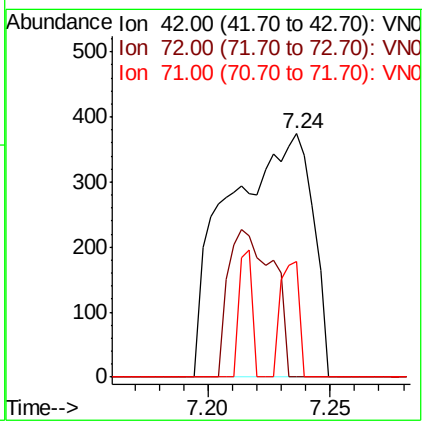


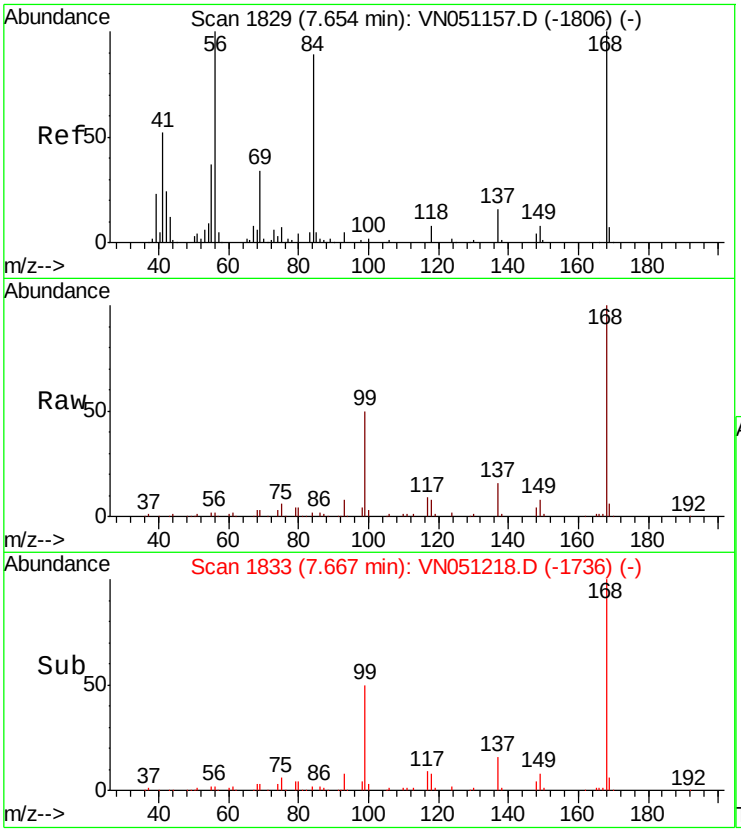


#29
Tetrahydrofuran
Concen: 0.72 ug/l
RT: 7.24 min Scan# 1699
Delta R.T. 0.02 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion: 42 Resp: 892

Ion	Ratio	Lower	Upper
42	100		
72	0.0	37.4	56.0#
71	10.9	34.7	52.1#



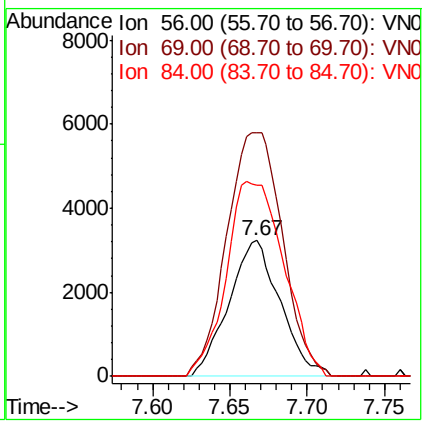


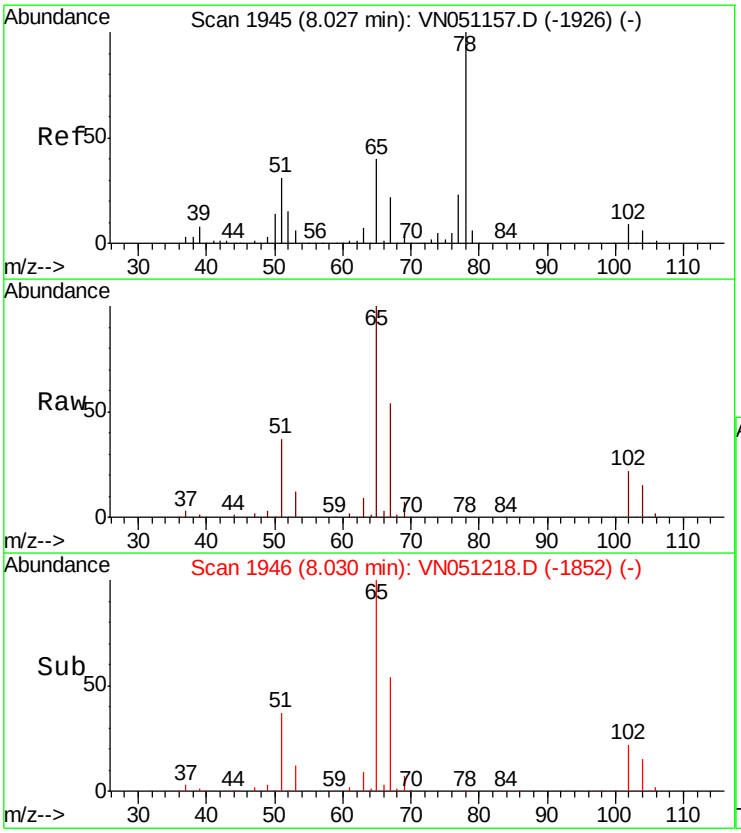
#31
Cyclohexane
Concen: 0.68 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 7464

Ion	Ratio	Lower	Upper
56	100		
69	179.3	26.3	39.5#
84	140.9	69.4	104.0#

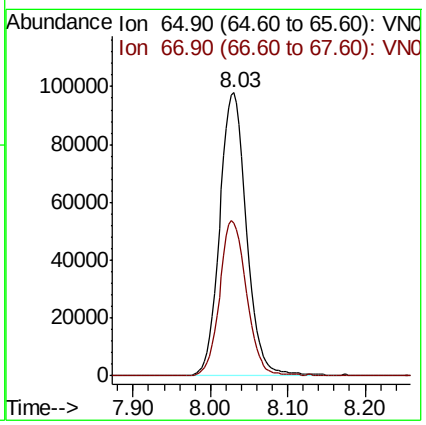


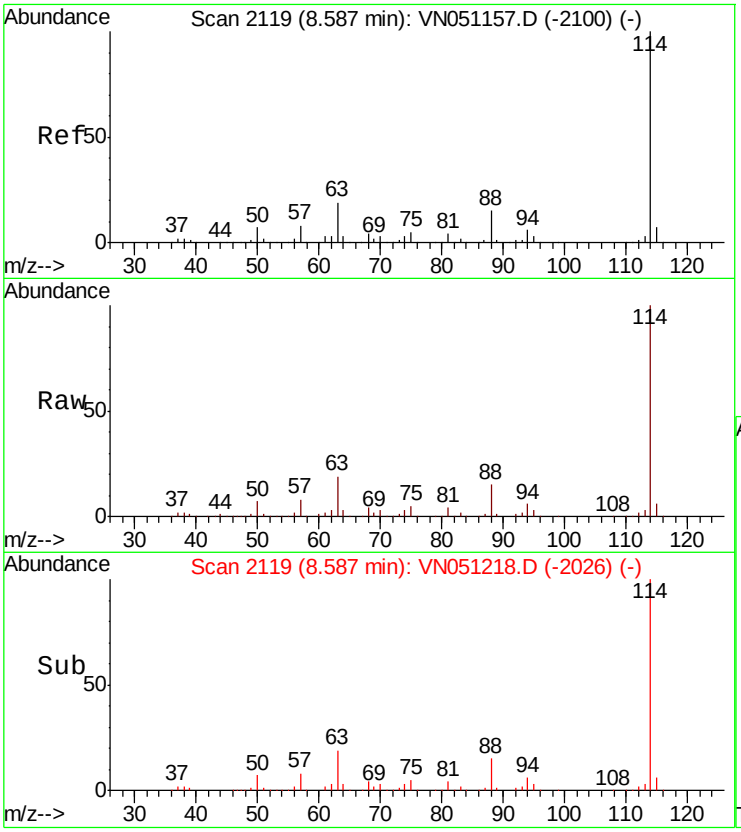


#33
1,2-Dichloroethane-d4
Concen: 47.00 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion: 65 Resp: 235936

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	112.0



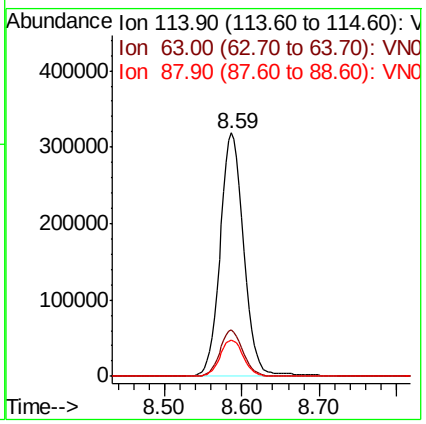


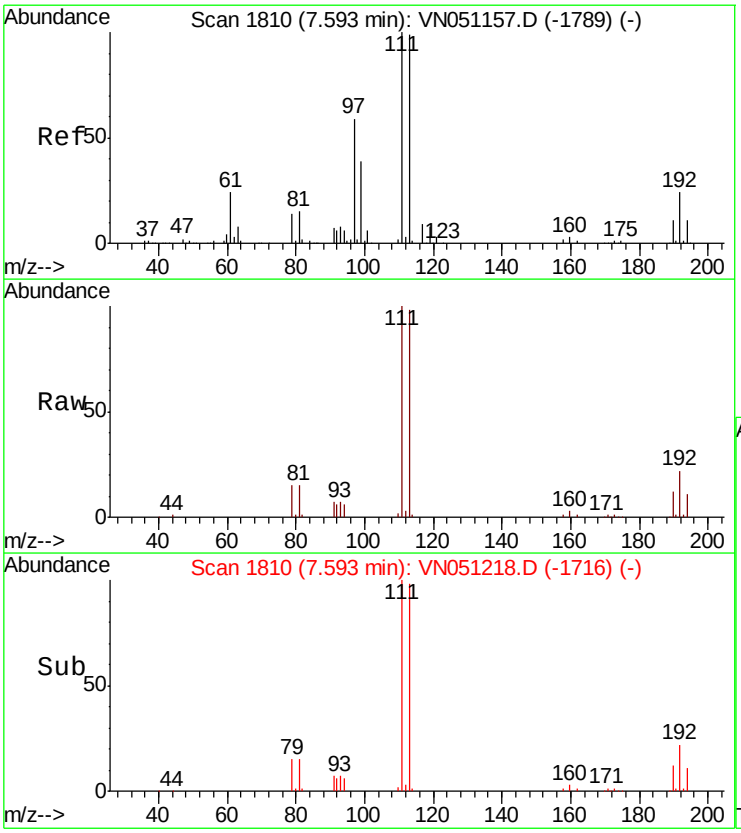
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:114 Resp: 674922

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	37.8
88	14.8	0.0	30.8

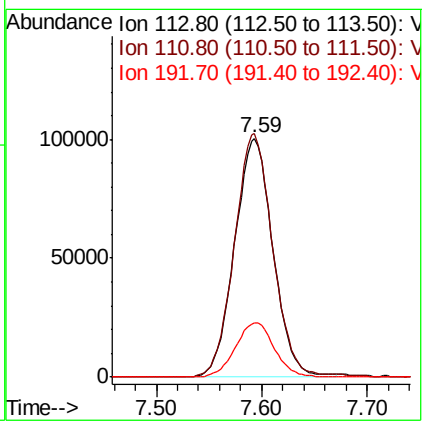


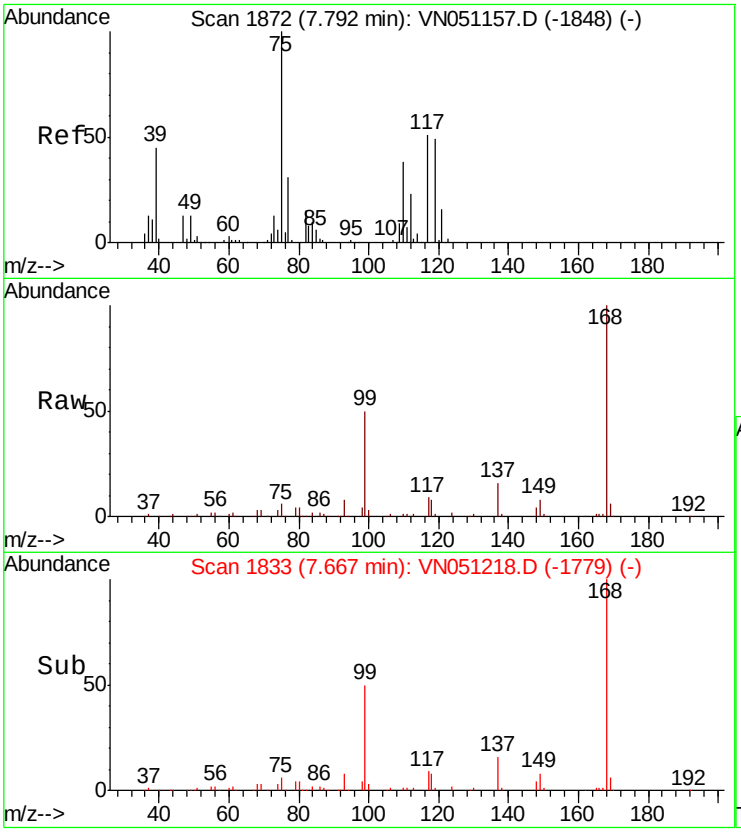


#35
Dibromofluoromethane
Concen: 50.10 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion:113 Resp: 254079

Ion	Ratio	Lower	Upper
113	100		
111	101.8	83.0	124.6
192	23.1	18.7	28.1



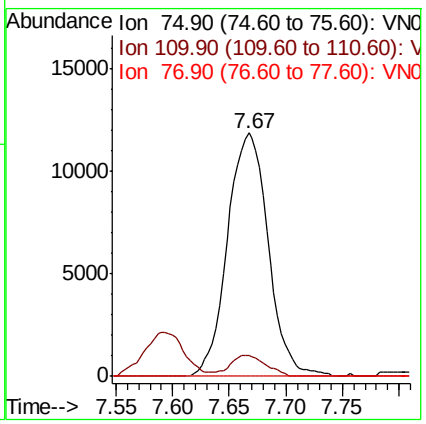


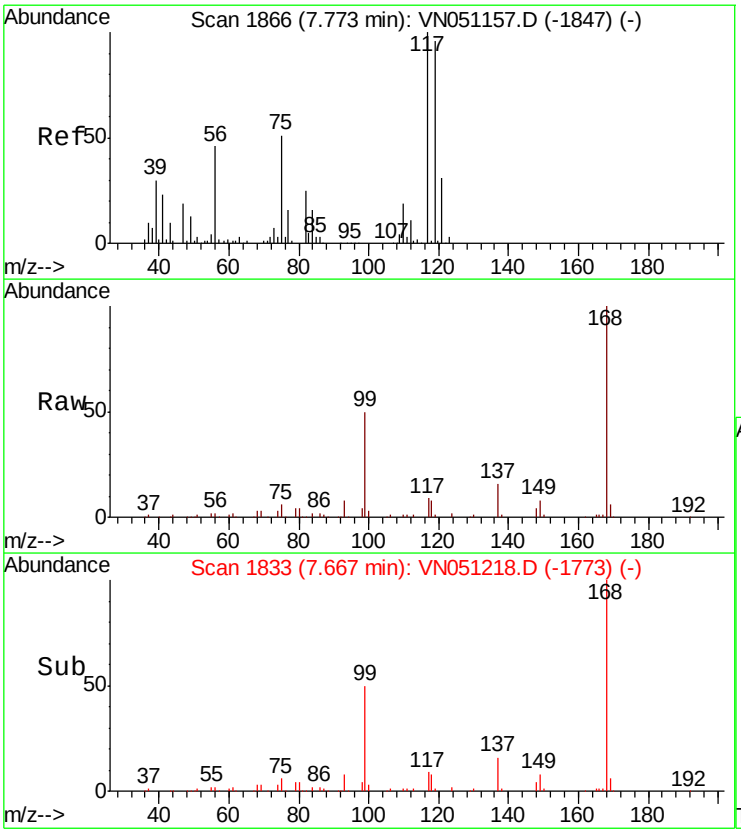
#36
1,1-Dichloropropene
Concen: 4.02 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 29759

Ion	Ratio	Lower	Upper
75	100		
110	7.6	18.6	55.8#
77	0.0	25.2	37.8#

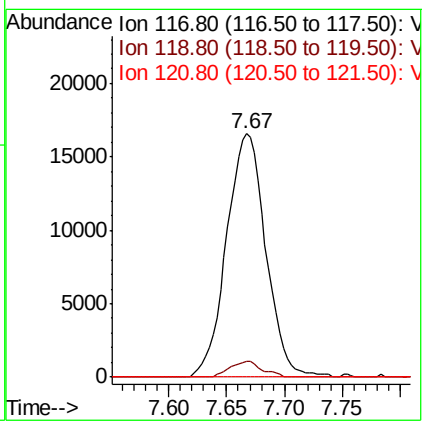


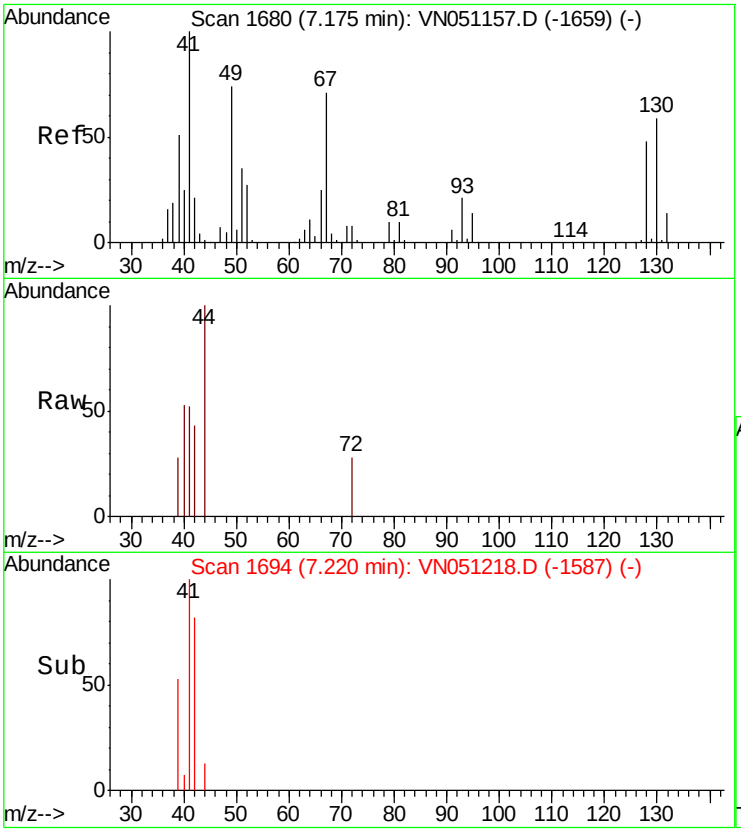


#38
Carbon Tetrachloride
Concen: 5.35 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion:117 Resp: 39037

Ion	Ratio	Lower	Upper
117	100		
119	6.4	76.8	115.2#
121	0.0	24.6	36.8#



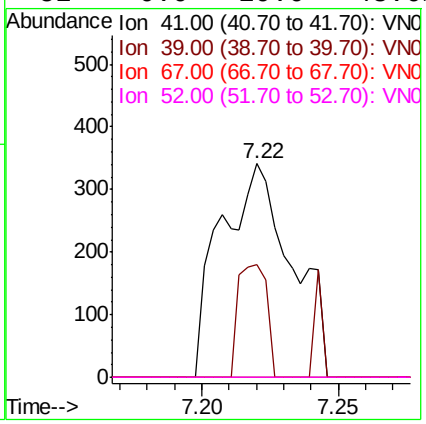


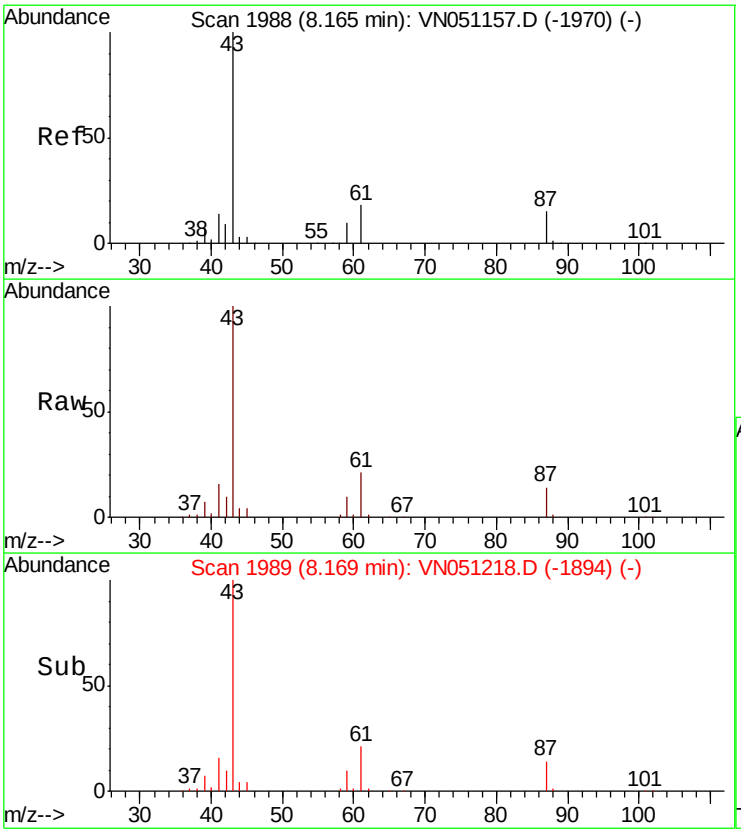
#41
Methacrylonitrile
Concen: 0.28 ug/l
RT: 7.22 min Scan# 1694
Delta R.T. 0.04 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 617

Ion	Ratio	Lower	Upper
41	100		
39	21.2	51.3	76.9#
67	0.0	78.5	117.7#
52	0.0	29.0	43.6#

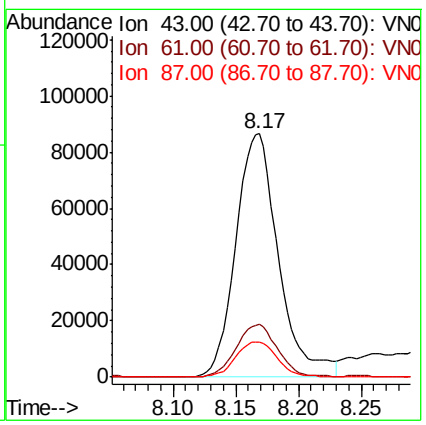


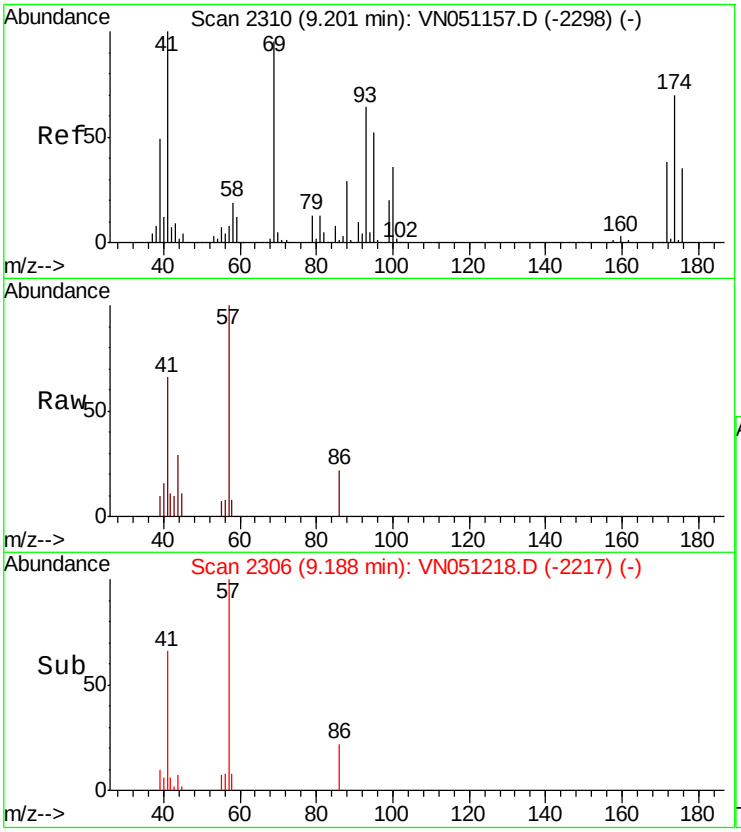


#43
Isopropyl Acetate
Concen: 27.05 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.01 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion: 43 Resp: 204840

Ion	Ratio	Lower	Upper
43	100		
61	21.0	25.0	37.6#
87	14.1	11.8	17.8



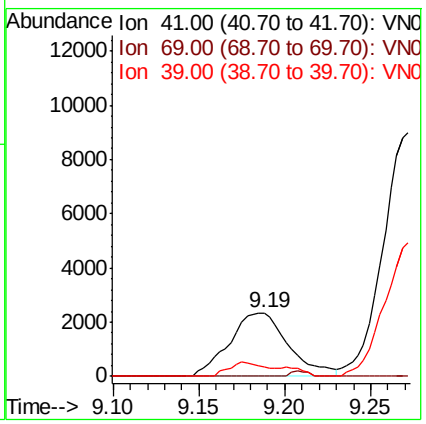


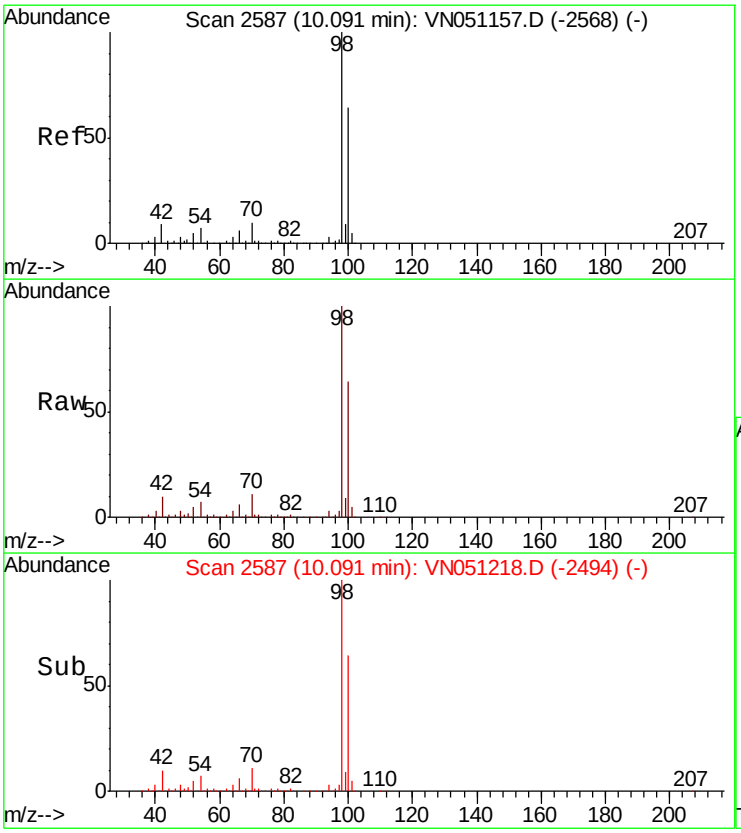
#48
Methyl methacrylate
Concen: 1.51 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. -0.01 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 5590

Ion	Ratio	Lower	Upper
41	100		
69	0.0	77.7	116.5#
39	14.0	41.6	62.4#

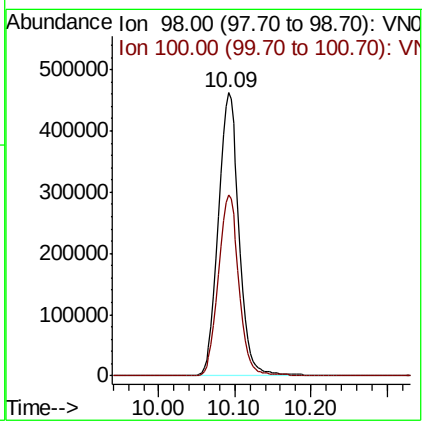


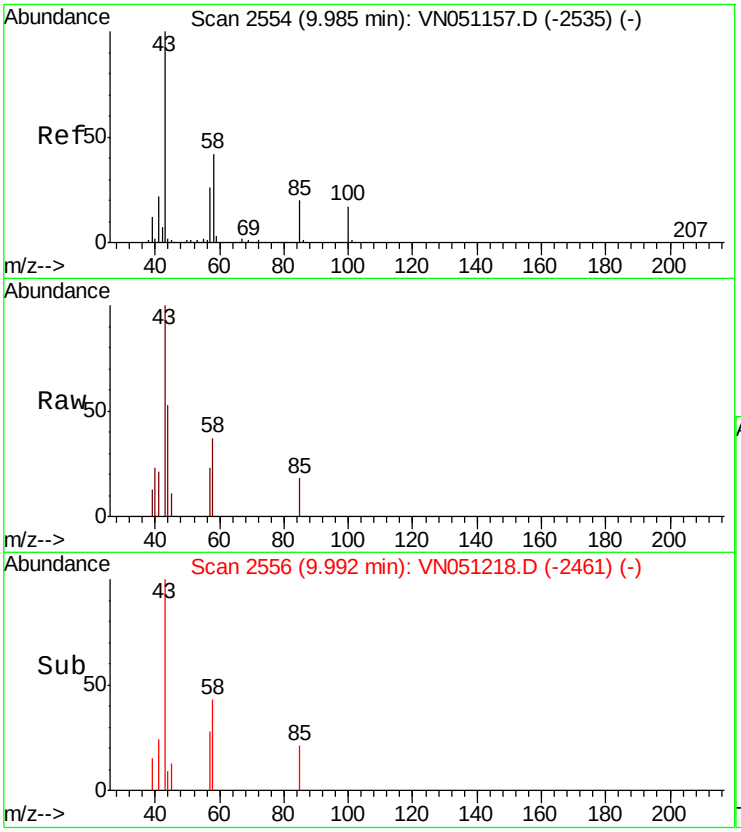


#50
Toluene-d8
Concen: 45.53 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion: 98 Resp: 876250

Ion	Ratio	Lower	Upper
98	100		
100	63.8	52.0	78.0



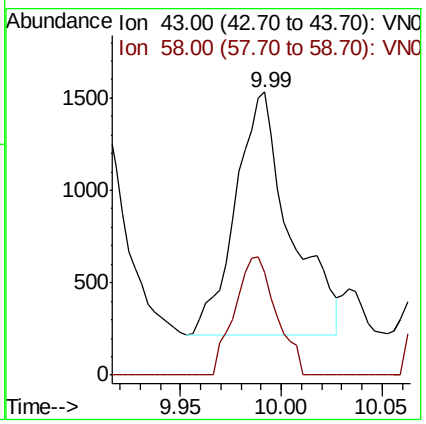


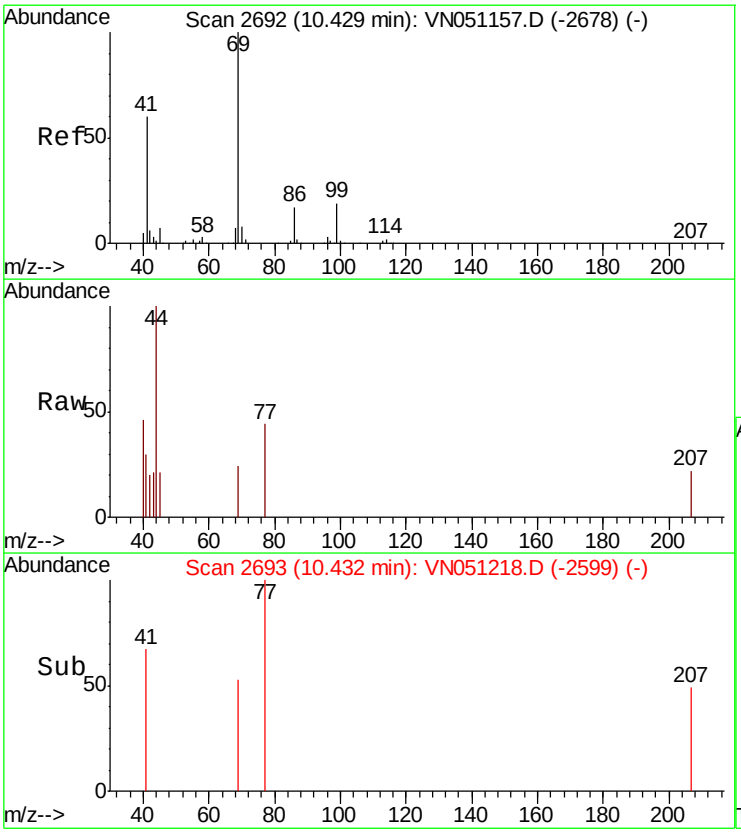
#51
4-Methyl-2-Pentanone
Concen: 0.59 ug/l
RT: 9.99 min Scan# 2556
Delta R.T. 0.01 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 2489

Ion	Ratio	Lower	Upper
43	100		
58	37.5	33.5	50.3

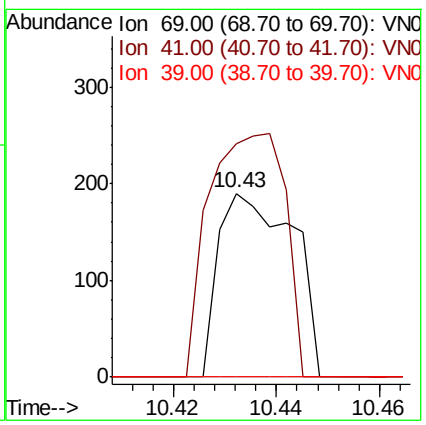


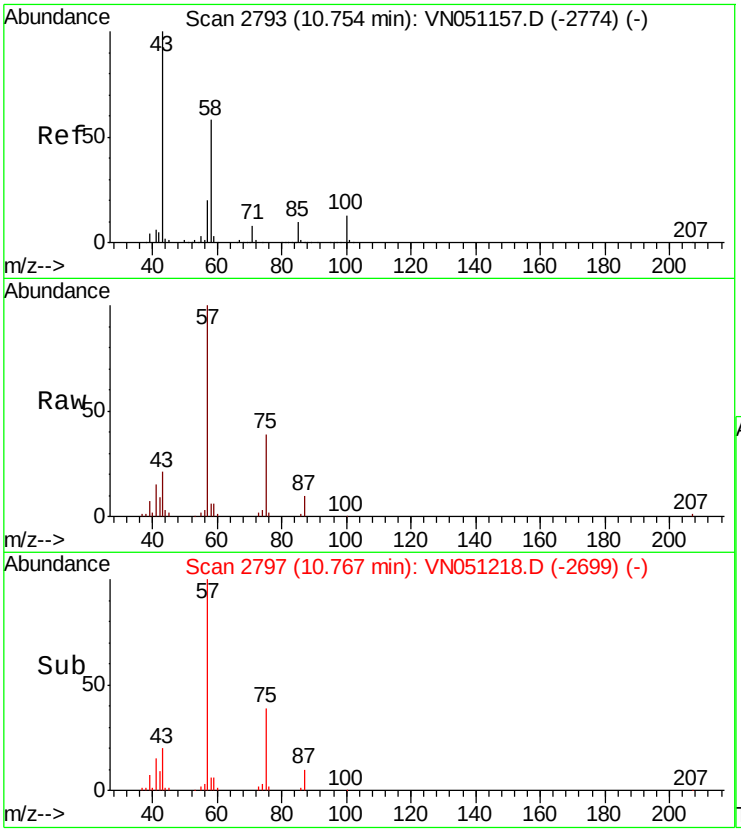


#56
Ethyl methacrylate
Concen: 2.48 ug/l
RT: 10.43 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion: 69 Resp: 190

Ion	Ratio	Lower	Upper
69	100		
41	135.3	47.8	71.8#
39	0.0	23.0	34.4#



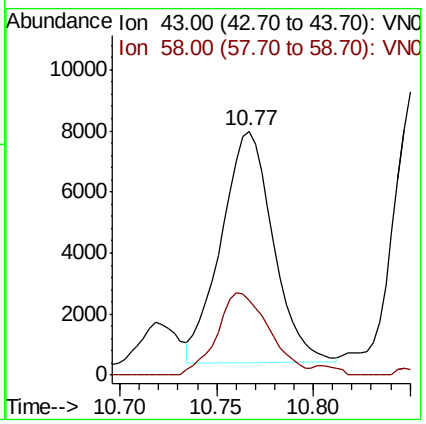


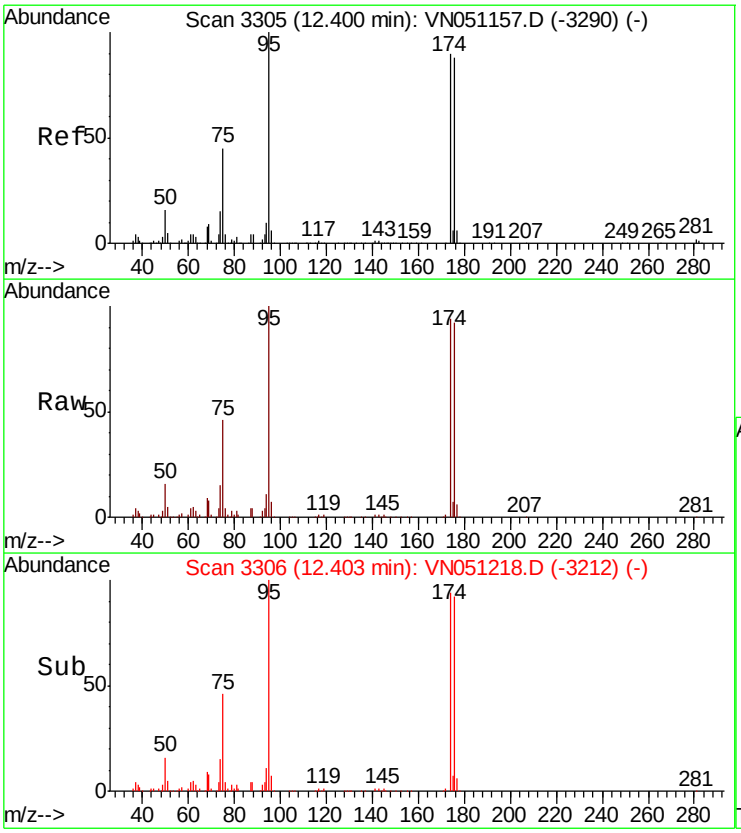
#59
2-Hexanone
Concen: 4.98 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.02 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 14154

Ion	Ratio	Lower	Upper
43	100		
58	35.8	29.3	88.0

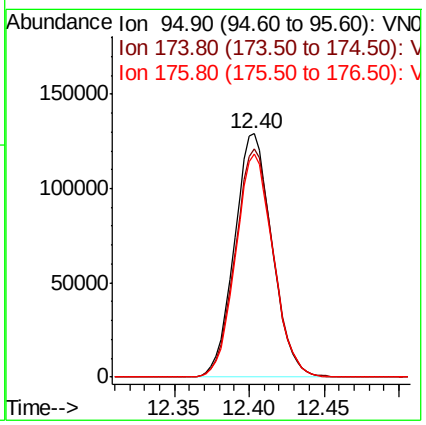


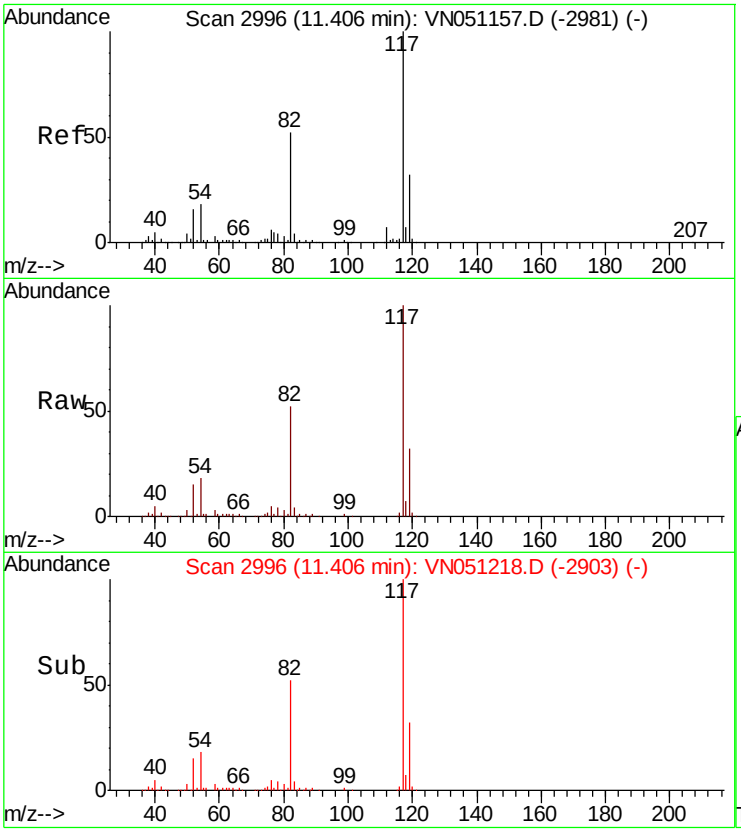


#62
4-Bromofluorobenzene
Concen: 35.48 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion: 95 Resp: 225876

Ion	Ratio	Lower	Upper
95	100		
174	94.8	0.0	184.8
176	91.7	0.0	178.6



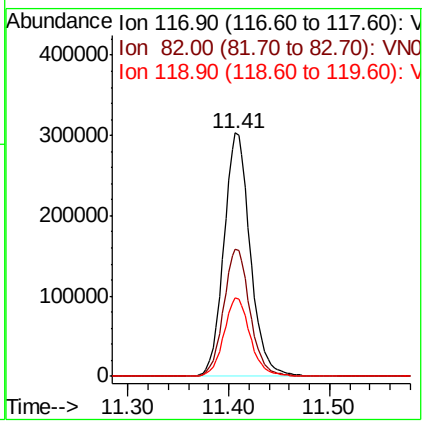


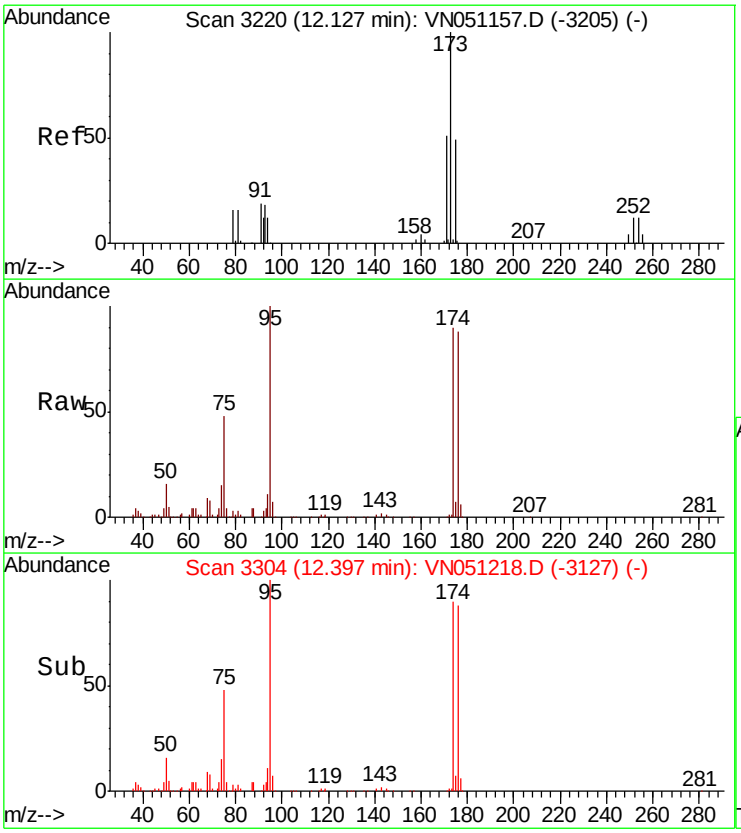
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 552707

Ion	Ratio	Lower	Upper
117	100		
82	52.4	41.8	62.6
119	32.4	26.2	39.2

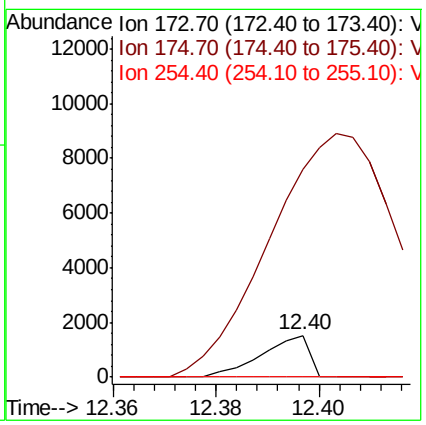


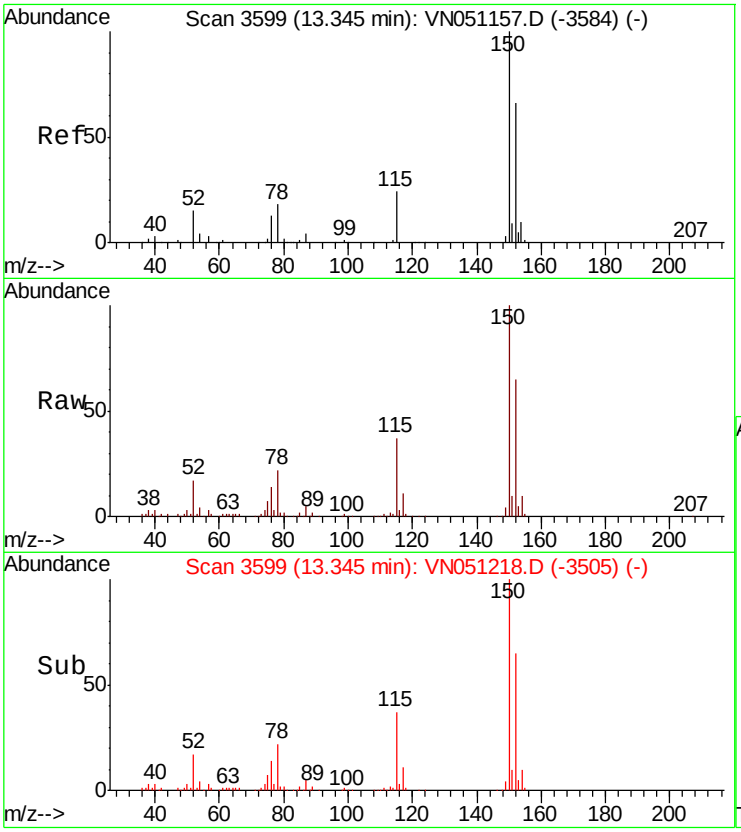


#71
Bromoform
Concen: 0.27 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.27 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion:173 Resp: 966

Ion	Ratio	Lower	Upper
173	100		
175	1359.6	24.3	72.9#
254	0.0	0.0	0.0



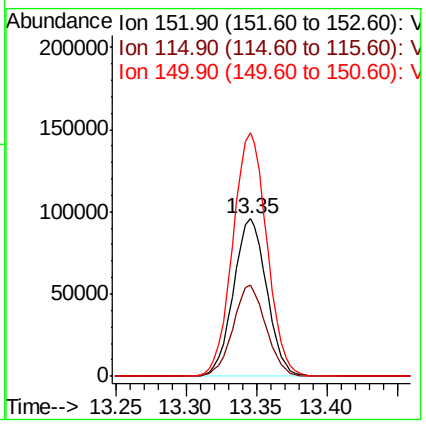


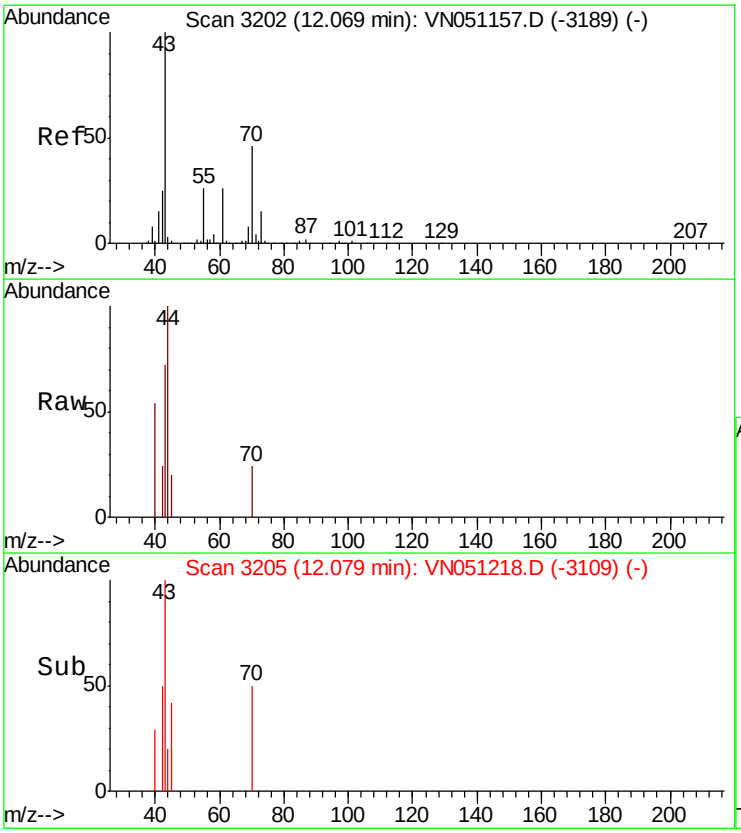
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:152 Resp: 158967

Ion	Ratio	Lower	Upper
152	100		
115	56.9	28.2	84.7
150	157.8	0.0	349.0

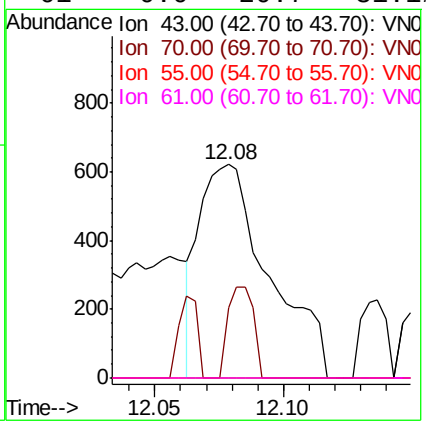


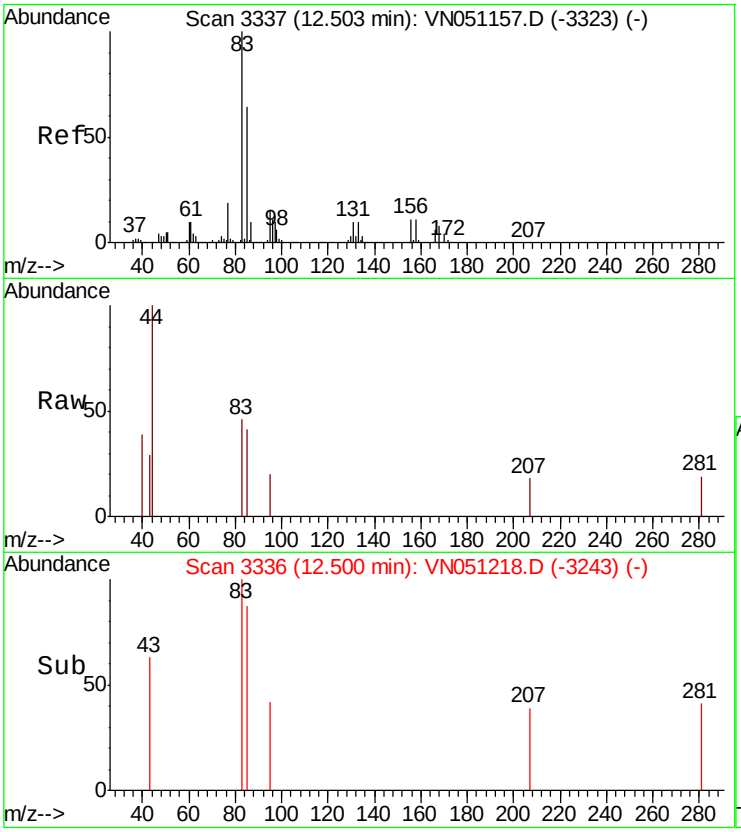


#74
N-amyl acetate
Concen: 0.35 ug/l
RT: 12.08 min Scan# 3205
Delta R.T. 0.01 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion: 43 Resp: 1167

Ion	Ratio	Lower	Upper
43	100		
70	15.6	37.0	55.4#
55	0.0	21.3	31.9#
61	0.0	20.7	31.1#



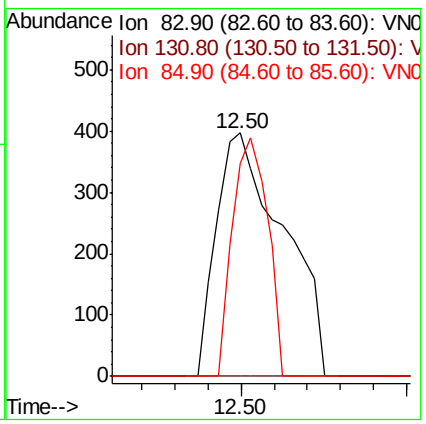


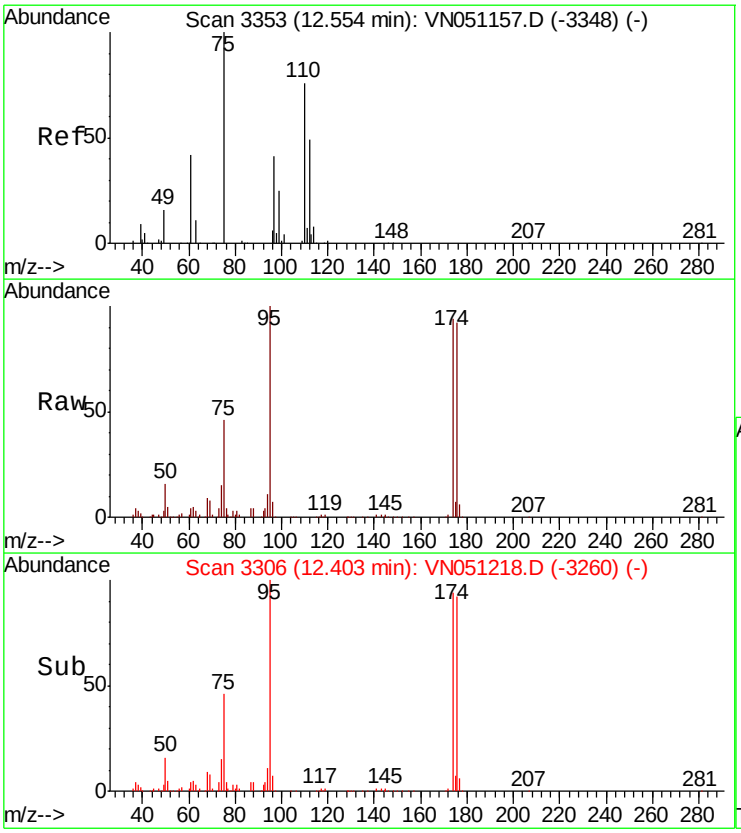
#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.50 min Scan# 3336
Delta R.T. -0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 558

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	16.1#
85	51.3	32.3	96.8

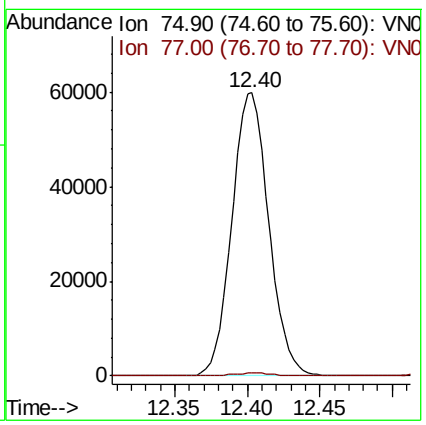


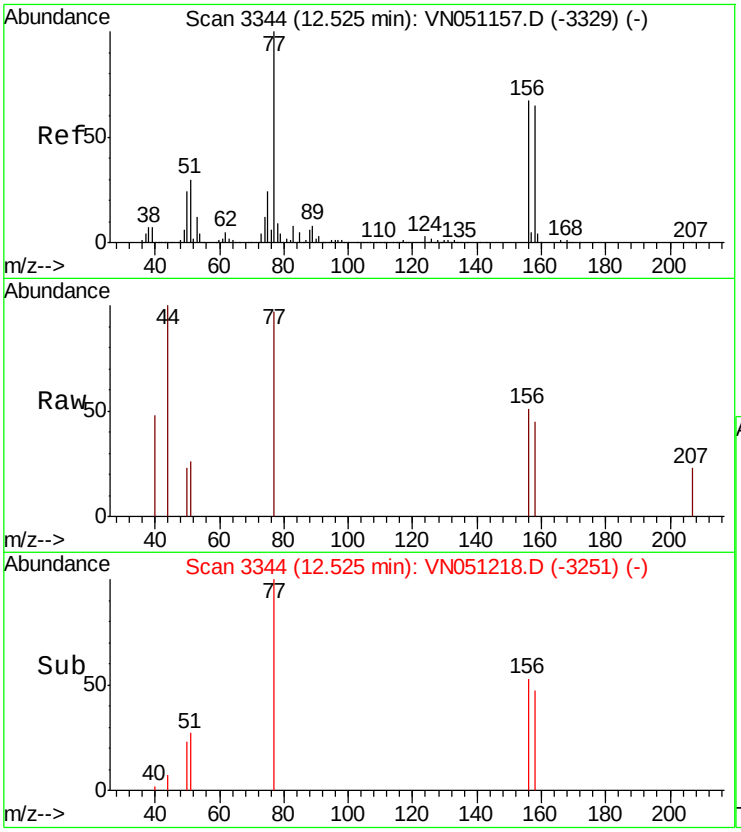


#76
1,2,3-Trichloropropane
Concen: 42.67 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.15 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion: 75 Resp: 105698

Ion	Ratio	Lower	Upper
75	100		
77	1.0	0.0	0.0#



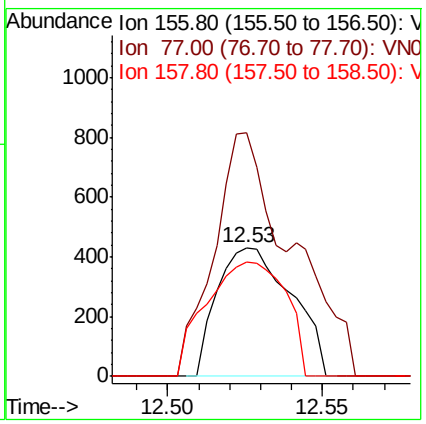


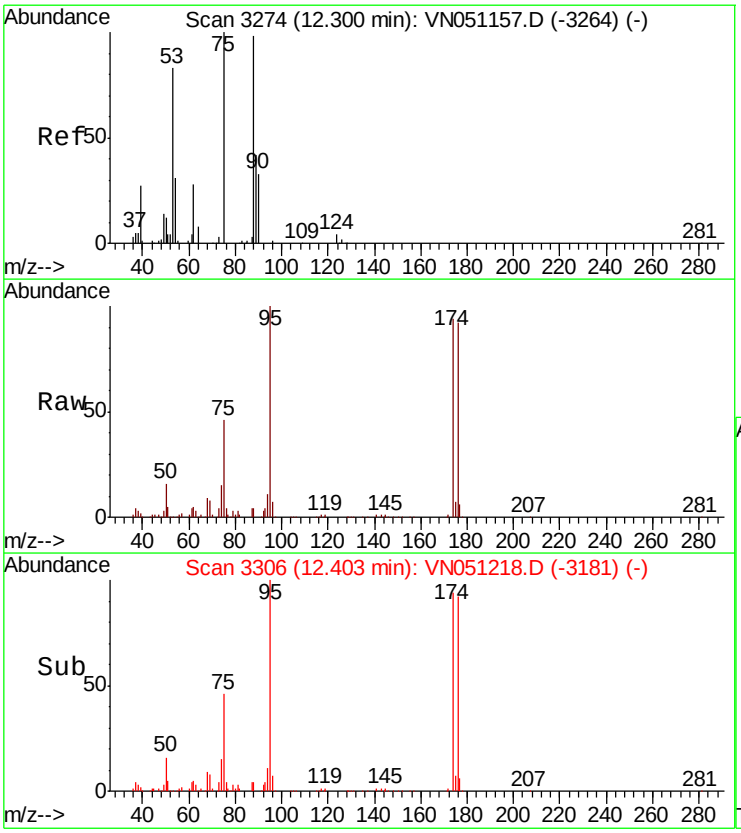
#77
Bromobenzene
Concen: 0.20 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 721

Ion	Ratio	Lower	Upper
156	100		
77	197.4	87.5	262.6
158	94.9	49.0	147.2

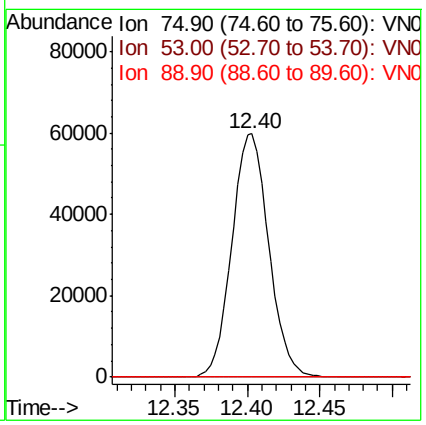


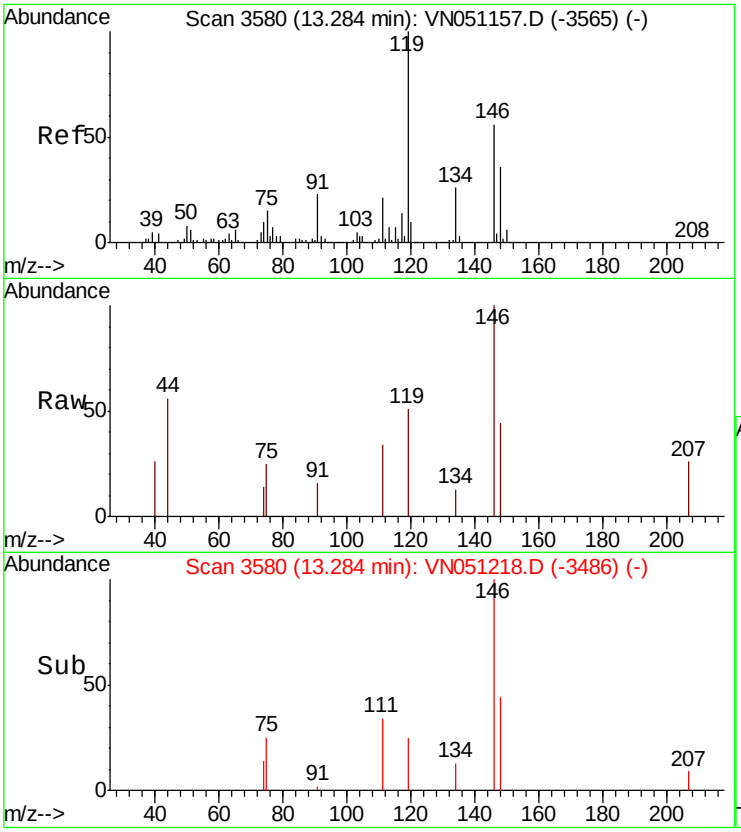


#81
trans-1,4-Dichloro-2-butene
Concen: 126.28 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.10 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion: 75 Resp: 105698

Ion	Ratio	Lower	Upper
75	100		
53	0.2	67.8	101.8#
89	0.0	36.0	54.0#



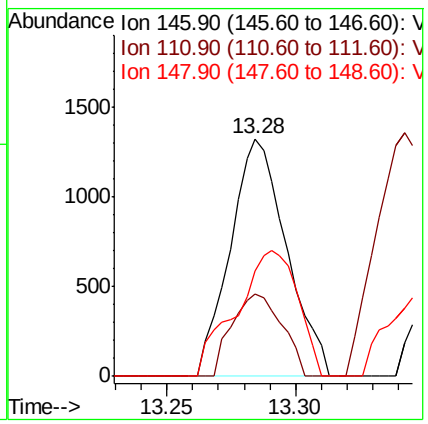


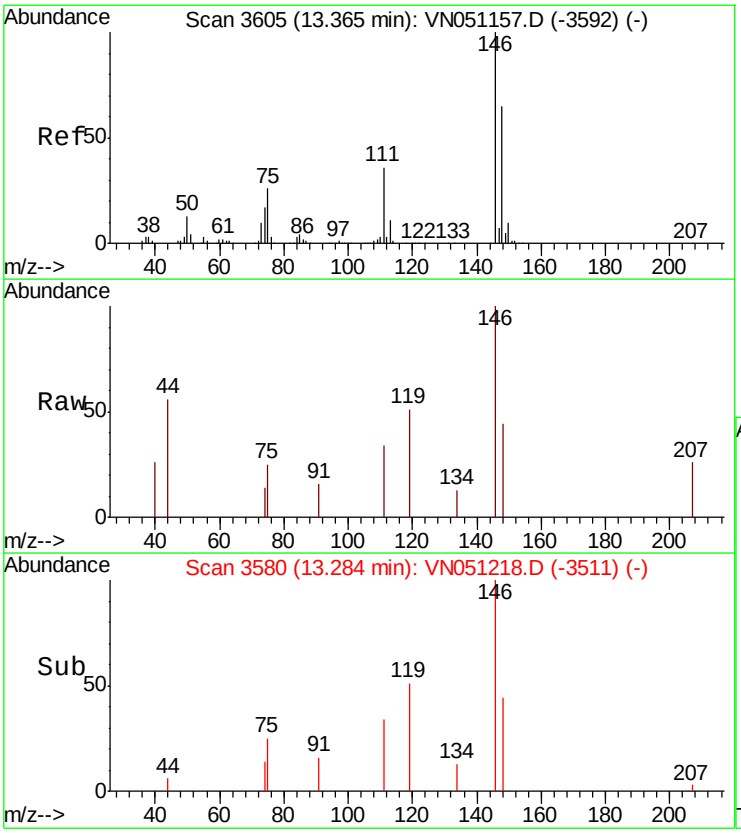
#87
1,3-Dichlorobenzene
Concen: 0.33 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 2013

Ion	Ratio	Lower	Upper
146	100		
111	30.9	19.1	57.1
148	58.3	32.2	96.6

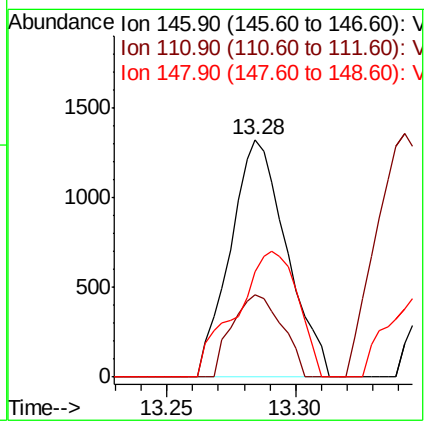


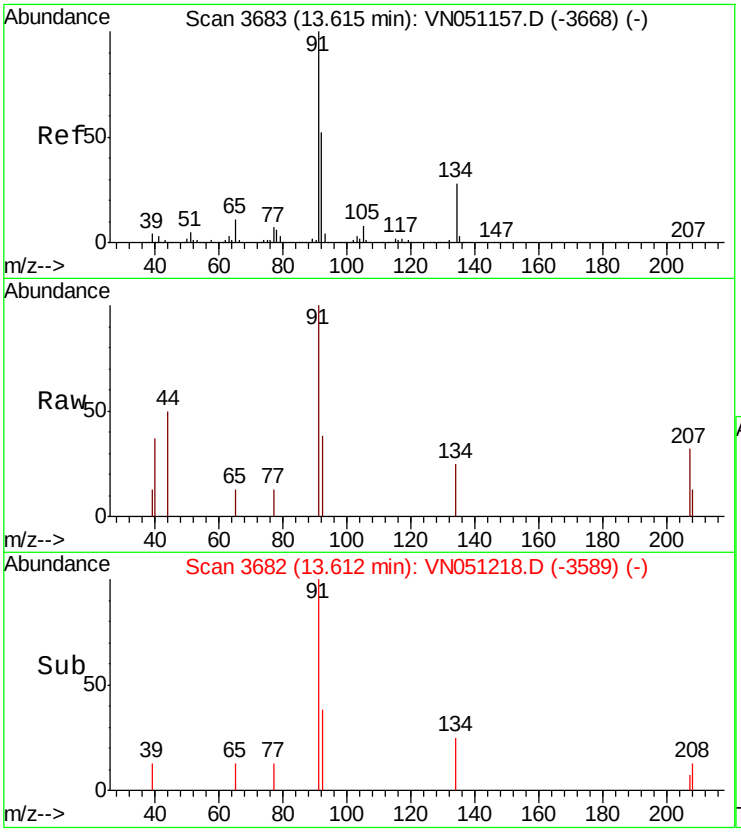


#88
1,4-Dichlorobenzene
Concen: 0.37 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.08 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion:146 Resp: 2013

Ion	Ratio	Lower	Upper
146	100		
111	30.9	18.4	55.0
148	58.3	32.2	96.6



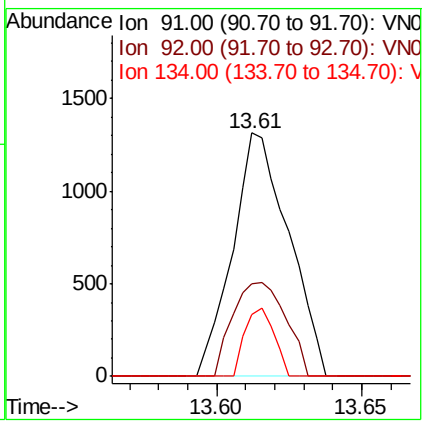


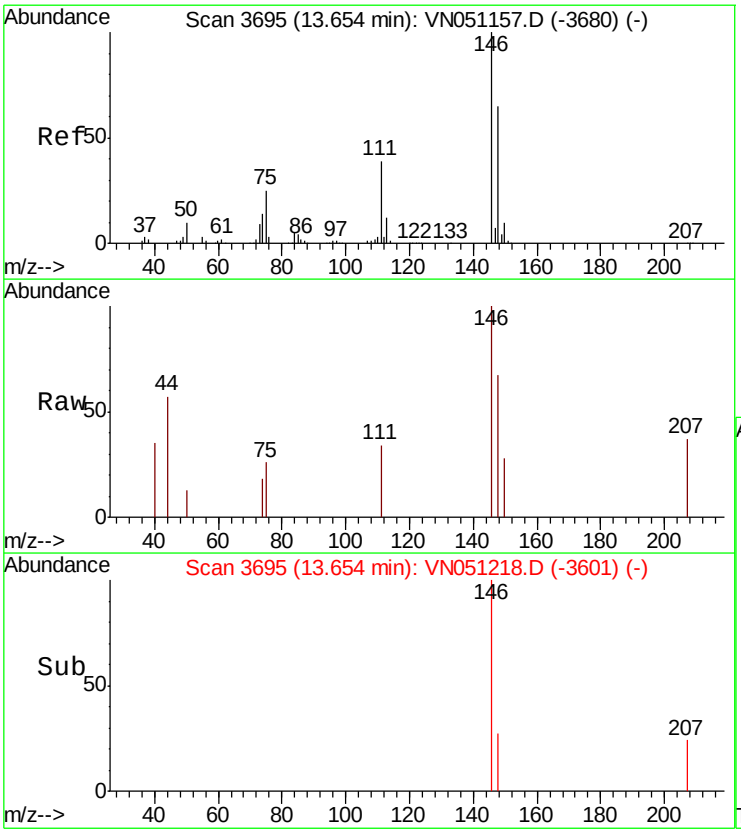
#89
n-Butylbenzene
Concen: 0.22 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 1766

Ion	Ratio	Lower	Upper
91	100		
92	36.4	26.2	78.6
134	14.8	13.7	41.1

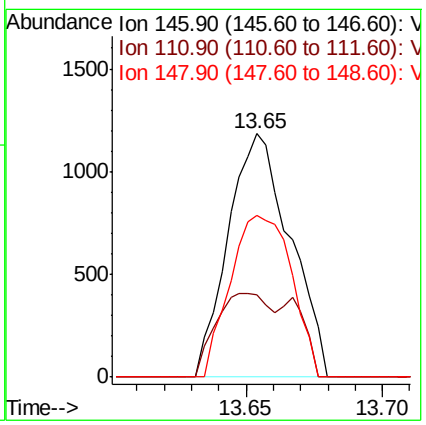


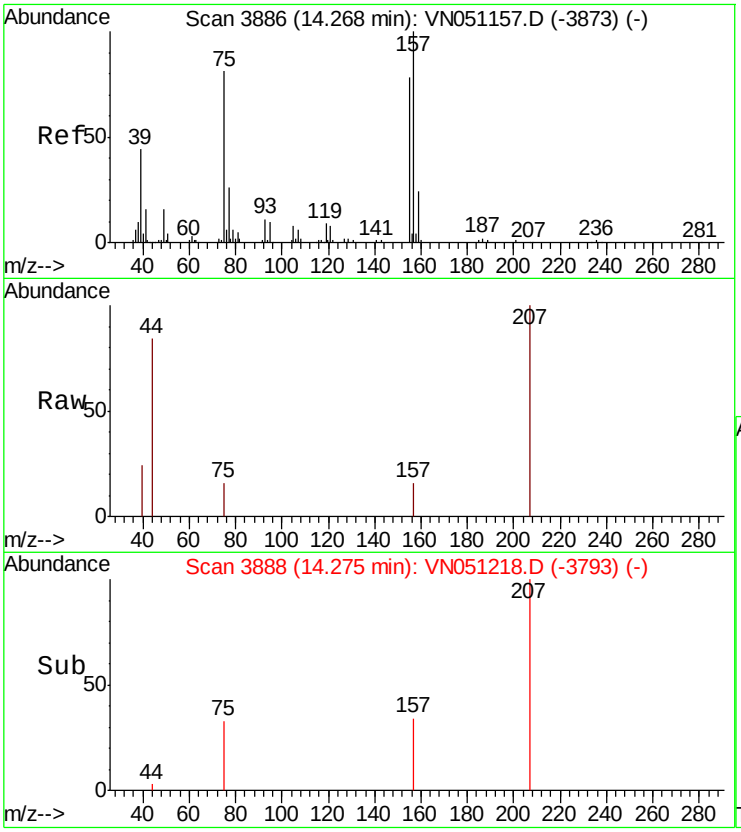


#91
1,2-Dichlorobenzene
Concen: 0.32 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion:146 Resp: 1868

Ion	Ratio	Lower	Upper
146	100		
111	30.7	19.7	59.0
148	65.6	32.1	96.3



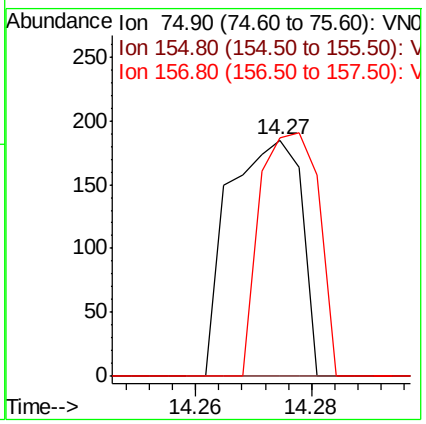


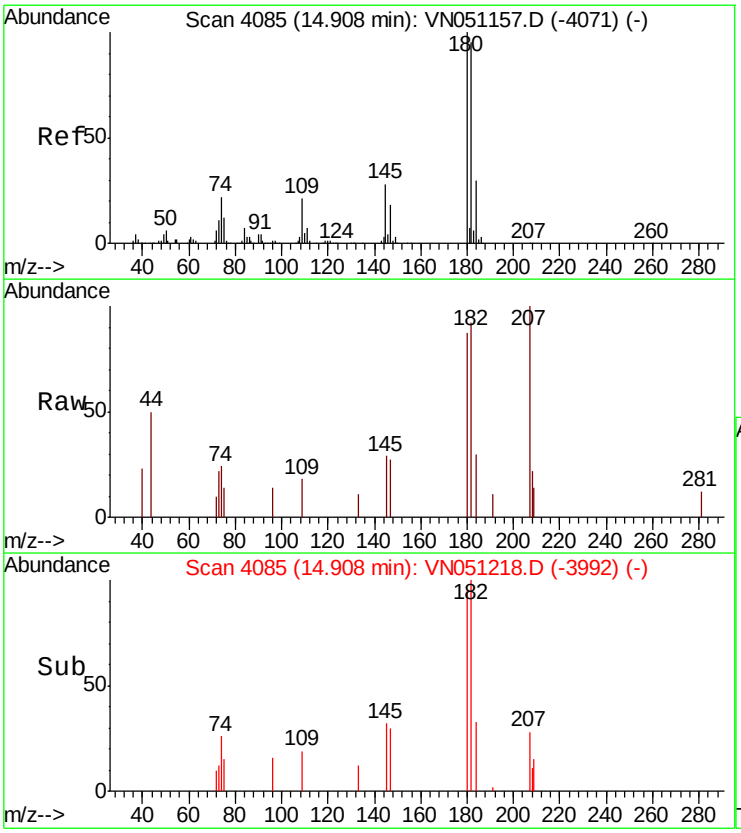
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.00 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. 0.01 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 160

Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.7	146.1#
157	84.4	63.6	190.9

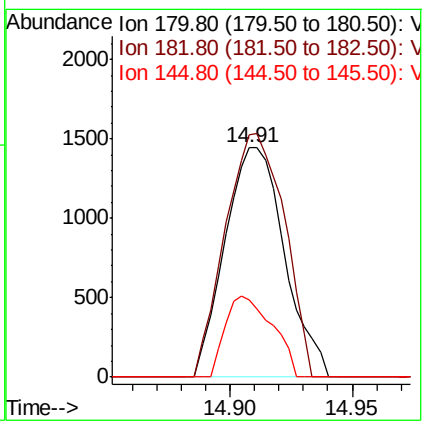


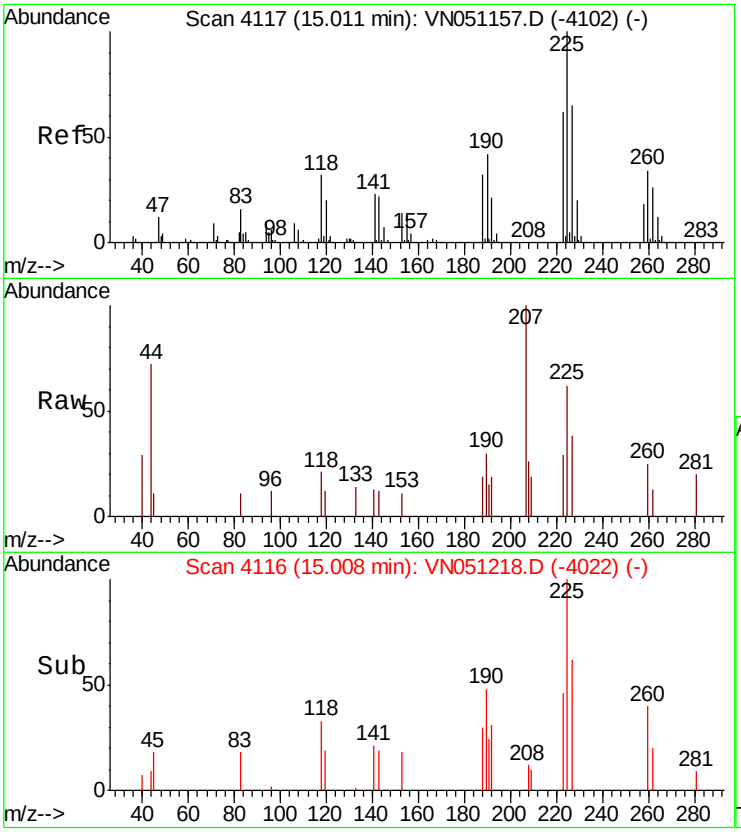


#93
1,2,4-Trichlorobenzene
Concen: 4.77 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion:180 Resp: 2446

Ion	Ratio	Lower	Upper
180	100		
182	105.6	47.3	141.8
145	27.9	14.2	42.6



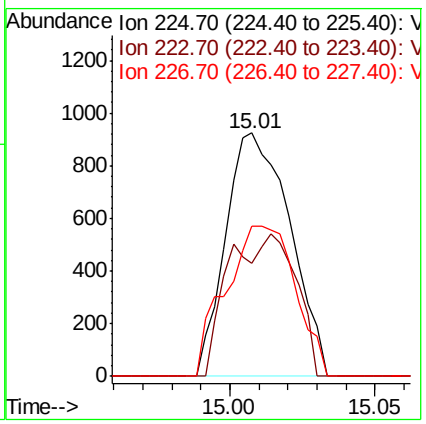


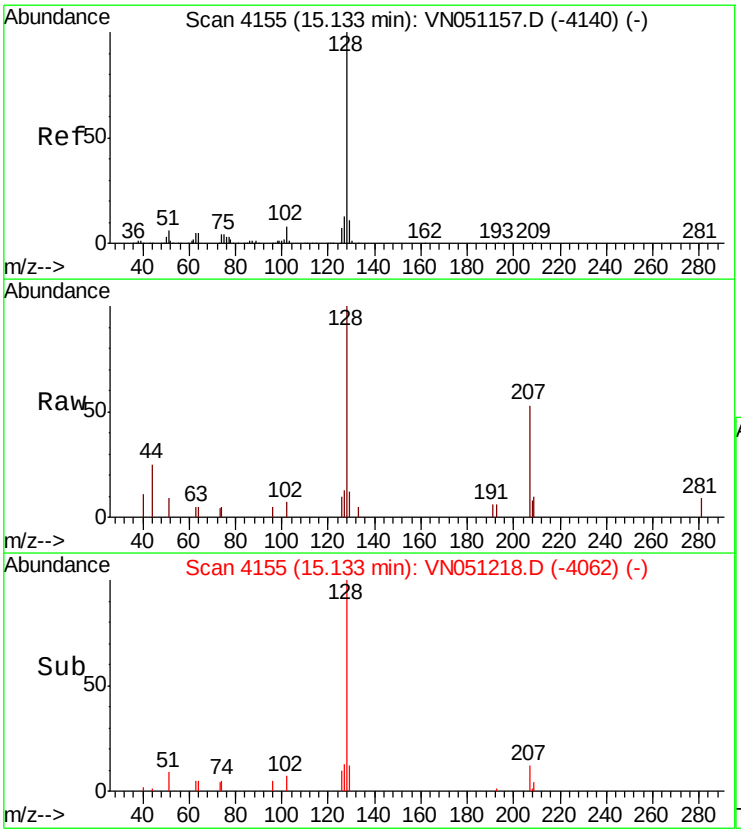
#94
Hexachlorobutadiene
Concen: Below Cal
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:225 Resp: 1422

Ion	Ratio	Lower	Upper
225	100		
223	61.6	31.4	94.0
227	67.2	32.1	96.3

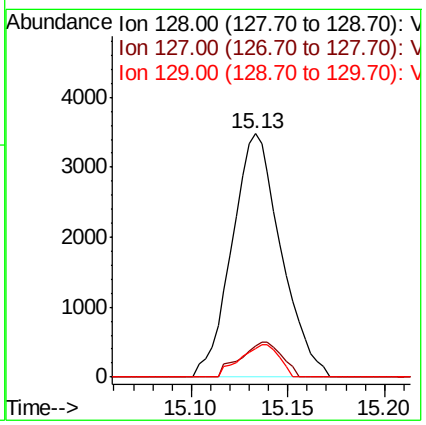


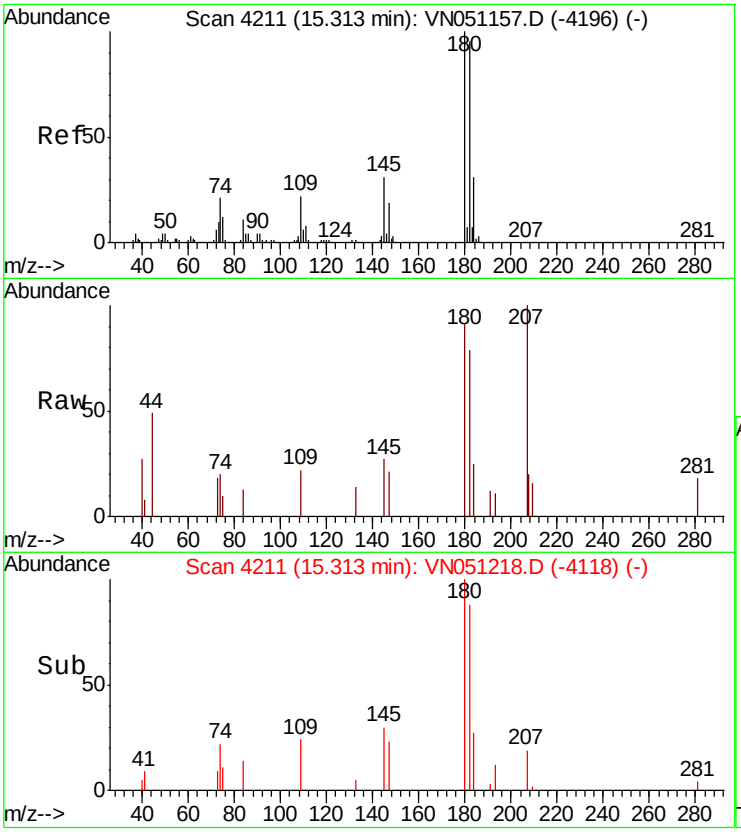


#95
Naphthalene
Concen: 6.25 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Tgt Ion:128 Resp: 6109

Ion	Ratio	Lower	Upper
128	100		
127	12.2	10.6	15.8
129	10.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 3.98 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN051218.D
Acq: 15 Sep 2018 13:27

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 2985

Ion	Ratio	Lower	Upper
180	100		
182	89.8	47.8	143.3
145	27.2	14.6	43.8