Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052107.D
Acq On : 1 Nov 2018 17:09
Operator : MD\SY
Sample : VN1101WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Quant Time: Nov 02 07:02:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N103018W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:45:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	322947	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	579999	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	519251	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	216970	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	223493	43.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 86.26%				
35) Dibromofluoromethane	7.60	113	183328	50.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.06%				
50) Toluene-d8	10.09	98	697836	48.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.24%				
62) 4-Bromofluorobenzene	12.40	95	238312	44.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.52%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	82207	20.942	ug/l		99
3) Chloromethane	2.06	50	92855	18.769	ug/l		96
4) Vinyl Chloride	2.19	62	92215	17.318	ug/l		96
5) Bromomethane	2.57	94	63544	15.908	ug/l		96
6) Chloroethane	2.71	64	57466	16.715	ug/l		100
7) Trichlorofluoromethane	3.02	101	121897	20.045	ug/l		97
8) Diethyl Ether	3.41	74	45260	19.952	ug/l		87
9) 1,1,2-Trichlorotrifluoroet	3.76	101	73089	20.373	ug/l		94
10) Methyl Iodide	3.95	142	93714	19.933	ug/l		98
11) Tert butyl alcohol	4.78	59	24627	94.897	ug/l	#	89
12) 1,1-Dichloroethene	3.74	96	65700	19.392	ug/l		90
13) Acrolein	3.61	56	17743	85.478	ug/l		98
14) Allyl chloride	4.33	41	116511	17.184	ug/l		95
15) Acrylonitrile	4.99	53	136936	92.301	ug/l		98
16) Acetone	3.82	43	99174	89.654	ug/l		95
17) Carbon Disulfide	4.06	76	183210	17.162	ug/l		99
18) Methyl Acetate	4.33	43	65316	18.548	ug/l		99
19) Methyl tert-butyl Ether	5.05	73	201121	18.073	ug/l		93
20) Methylene Chloride	4.56	84	77422	18.368	ug/l		94
21) trans-1,2-Dichloroethene	5.05	96	73943	19.141	ug/l		89
22) Diisopropyl ether	5.95	45	252507	17.230	ug/l		99
23) Vinyl Acetate	5.90	43	890866	87.736	ug/l		97
24) 1,1-Dichloroethane	5.85	63	139955	17.079	ug/l		97
25) 2-Butanone	6.84	43	166449	95.935	ug/l		98
26) 2,2-Dichloropropane	6.83	77	107795	16.563	ug/l		96
27) cis-1,2-Dichloroethene	6.83	96	85788	18.595	ug/l		93
28) Bromochloromethane	7.20	49	64797	15.956	ug/l	#	83
29) Tetrahydrofuran	7.22	42	107503	93.003	ug/l		97
30) Chloroform	7.38	83	145639	17.805	ug/l		100
31) Cyclohexane	7.66	56	133039	15.478	ug/l	#	88
32) 1,1,1-Trichloroethane	7.58	97	122642	18.643	ug/l		96
36) 1,1-Dichloropropene	7.80	75	105996	17.973	ug/l		95
37) Ethyl Acetate	6.93	43	70110	17.761	ug/l		95
38) Carbon Tetrachloride	7.78	117	104272	20.506	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052107.D
Acq On : 1 Nov 2018 17:09
Operator : MD\SY
Sample : VN1101WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Quant Time: Nov 02 07:02:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N103018W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:45:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	124166	17.742 ug/l		98
40) Benzene	8.04	78	325896	19.105 ug/l		100
41) Methacrylonitrile	7.17	41	30655	15.149 ug/l	#	63
42) 1,2-Dichloroethane	8.13	62	106755	16.959 ug/l		98
43) Isopropyl Acetate	8.17	43	134075	19.097 ug/l		99
44) Trichloroethene	8.84	130	81693	21.414 ug/l		90
45) 1,2-Dichloropropane	9.12	63	86022	17.702 ug/l		98
46) Dibromomethane	9.21	93	54398	20.030 ug/l		94
47) Bromodichloromethane	9.40	83	105318	18.593 ug/l		99
48) Methyl methacrylate	9.20	41	65634	18.439 ug/l		96
49) 1,4-Dioxane	9.20	88	13163	455.025 ug/l	#	89
51) 4-Methyl-2-Pentanone	9.99	43	371659	97.395 ug/l		100
52) Toluene	10.16	92	197651	19.194 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	105590	17.632 ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	121300	18.239 ug/l		96
55) 1,1,2-Trichloroethane	10.56	97	72818	19.855 ug/l		96
56) Ethyl methacrylate	10.43	69	95682	18.238 ug/l		98
57) 1,3-Dichloropropane	10.71	76	123132	18.246 ug/l		97
58) 2-Chloroethyl Vinyl ether	9.70	63	263150	94.300 ug/l		95
59) 2-Hexanone	10.75	43	253424	93.192 ug/l		100
60) Dibromochloromethane	10.90	129	72172	19.989 ug/l		97
61) 1,2-Dibromoethane	11.01	107	72928	20.002 ug/l		100
64) Tetrachloroethene	10.63	164	65784	20.912 ug/l		96
65) Chlorobenzene	11.44	112	219564	20.076 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	74226	21.615 ug/l		98
67) Ethyl Benzene	11.51	91	380571	19.513 ug/l		98
68) m/p-Xylenes	11.62	106	286802	41.084 ug/l		95
69) o-Xylene	11.95	106	137667	19.930 ug/l		100
70) Styrene	11.96	104	217526	19.462 ug/l		98
71) Bromoform	12.13	173	41850	20.316 ug/l	#	99
73) Isopropylbenzene	12.25	105	362300	19.527 ug/l		98
74) N-amyl acetate	12.07	43	115495	17.837 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.50	83	87204	19.600 ug/l		95
76) 1,2,3-Trichloropropane	12.55	75	108895	27.418 ug/l	#	100
77) Bromobenzene	12.53	156	78872	20.317 ug/l		91
78) n-propylbenzene	12.59	91	421934	18.768 ug/l		98
79) 2-Chlorotoluene	12.68	91	251366	19.179 ug/l		95
80) 1,3,5-Trimethylbenzene	12.73	105	293760	19.456 ug/l		97
81) trans-1,4-Dichloro-2-buten	12.30	75	21009	17.557 ug/l		94
82) 4-Chlorotoluene	12.77	91	253886	18.997 ug/l		98
83) tert-Butylbenzene	12.99	119	257300	20.287 ug/l		93
84) 1,2,4-Trimethylbenzene	13.04	105	301276	20.047 ug/l		99
85) sec-Butylbenzene	13.17	105	344341	19.005 ug/l		97
86) p-Isopropyltoluene	13.29	119	287783	19.503 ug/l		97
87) 1,3-Dichlorobenzene	13.28	146	147500	20.834 ug/l		96
88) 1,4-Dichlorobenzene	13.36	146	142174	20.037 ug/l		99
89) n-Butylbenzene	13.62	91	247255	17.570 ug/l		98
90) Hexachloroethane	13.88	117	46092	18.227 ug/l		95
91) 1,2-Dichlorobenzene	13.65	146	138549	20.815 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.27	75	12988	20.800 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052107.D
Acq On : 1 Nov 2018 17:09
Operator : MD\SY
Sample : VN1101WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Quant Time: Nov 02 07:02:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N103018W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:45:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	54748	22.089	ug/l	99
94) Hexachlorobutadiene	15.01	225	30010	21.633	ug/l	93
95) Naphthalene	15.13	128	142456	22.915	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	48586	22.716	ug/l	98

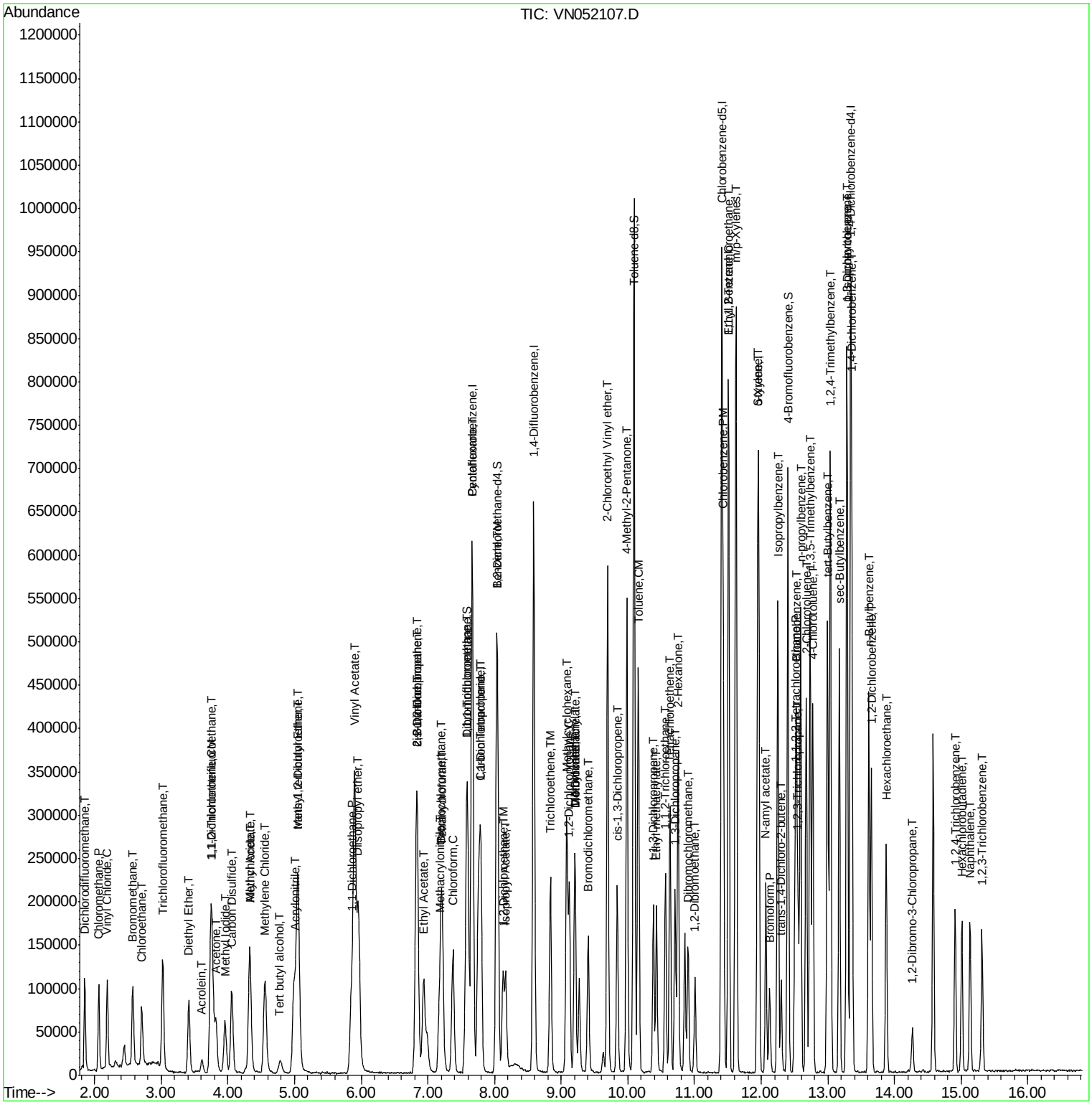
(#) = qualifier out of range (m) = manual integration (+) = signals summed

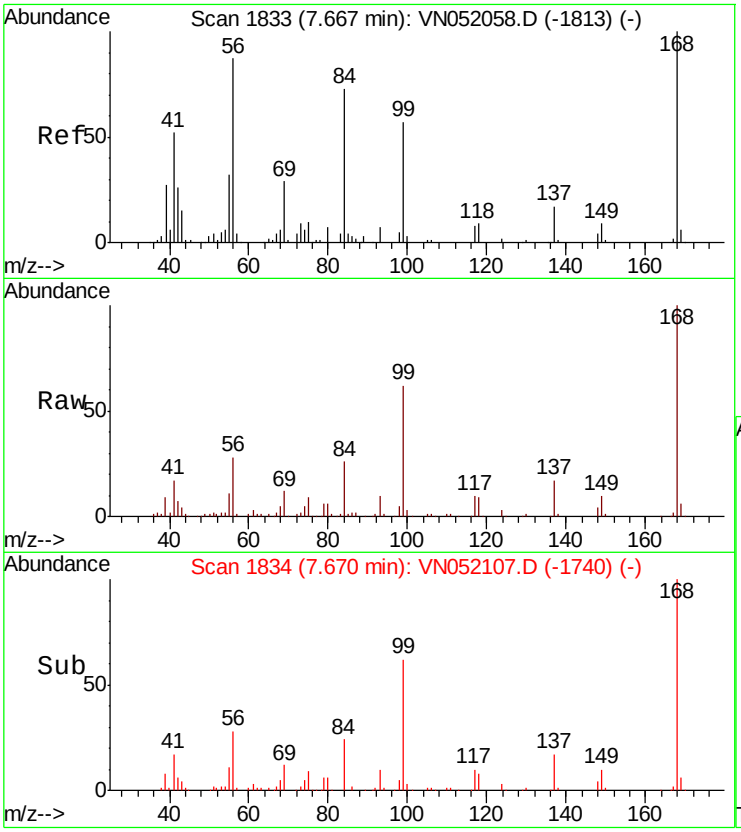
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052107.D
Acq On : 1 Nov 2018 17:09
Operator : MD\SY
Sample : VN1101WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Quant Time: Nov 02 07:02:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N103018W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:45:22 2018
Response via : Initial Calibration



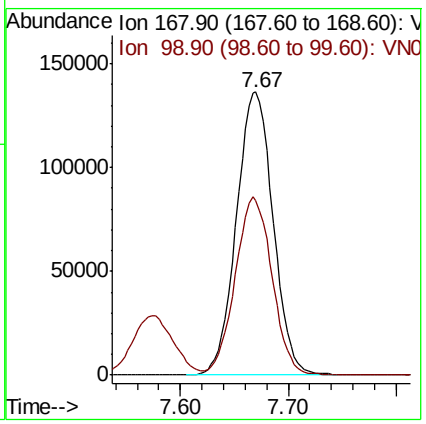


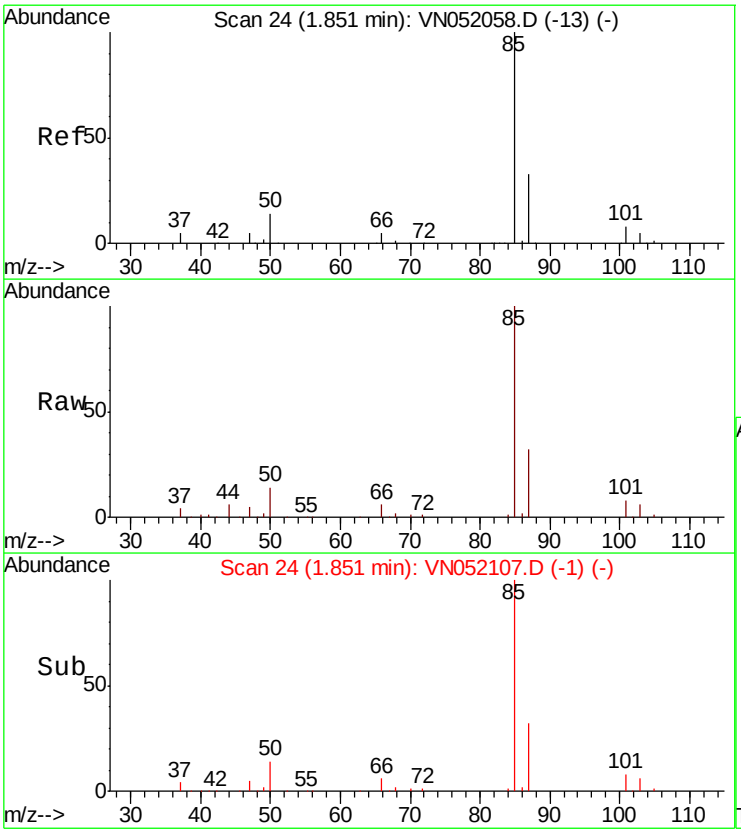
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion:168 Resp: 322947

Ion	Ratio	Lower	Upper
168	100		
99	61.3	56.6	85.0

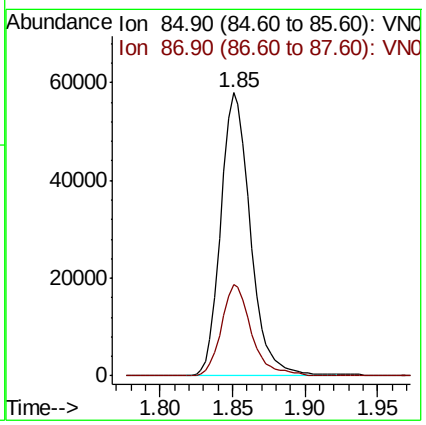


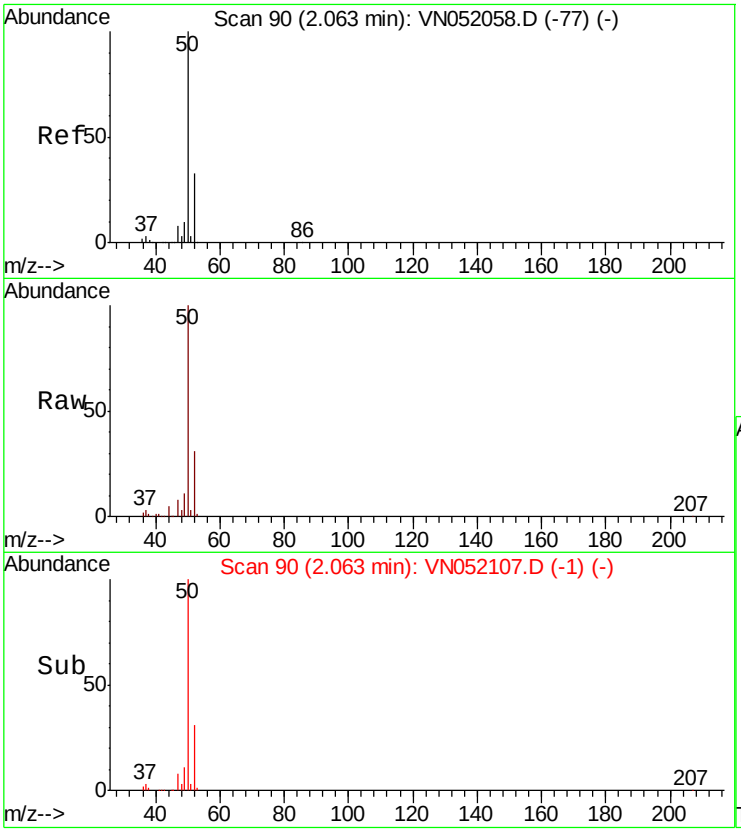


#2
Dichlorodifluoromethane
Concen: 20.942 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 85 Resp: 82207

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.3	48.8



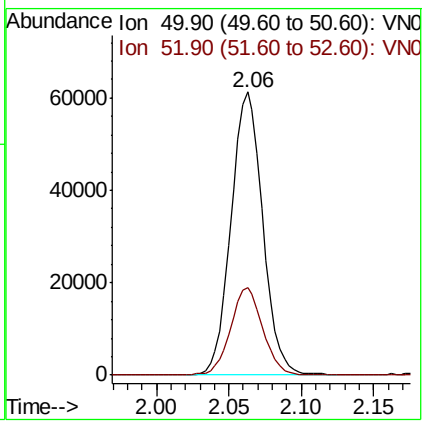


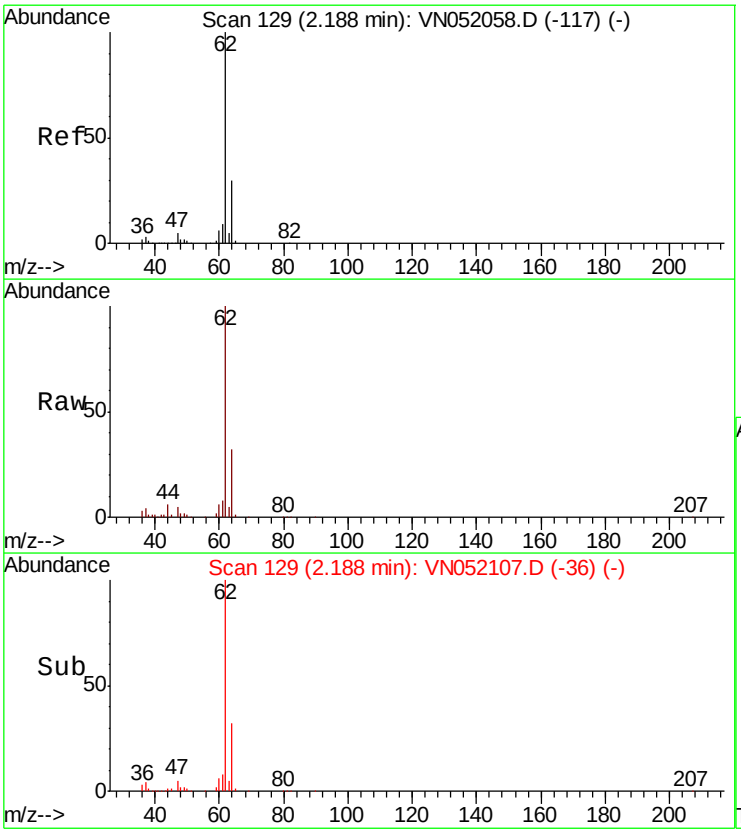
#3
Chloromethane
Concen: 18.769 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 50 Resp: 92855

Ion	Ratio	Lower	Upper
50	100		
52	31.1	26.6	39.8

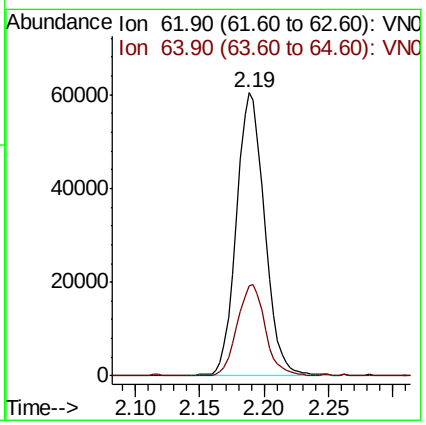


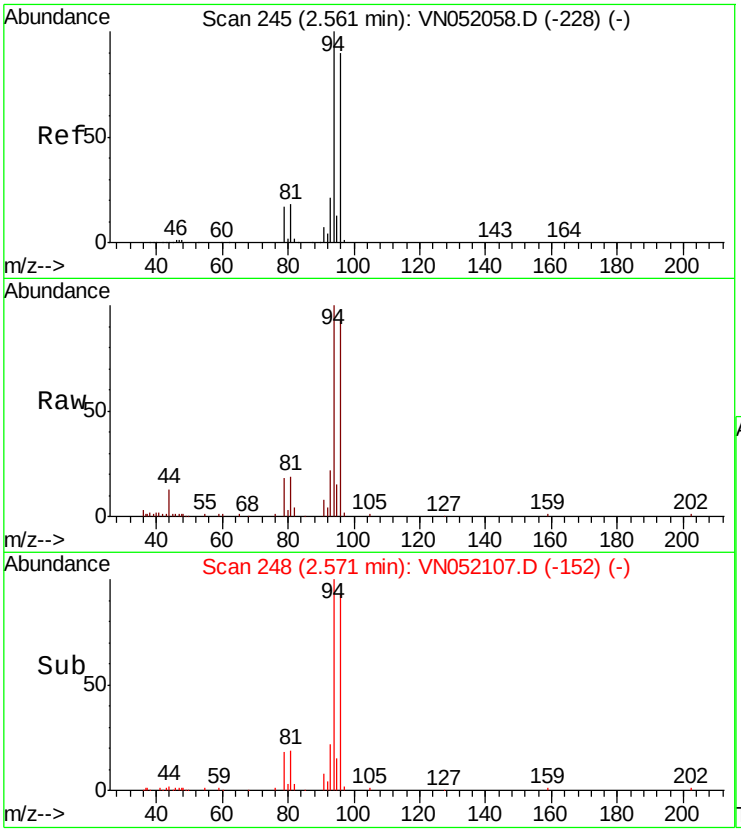


#4
Vinyl Chloride
Concen: 17.318 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 62 Resp: 92215

Ion	Ratio	Lower	Upper
62	100		
64	31.7	23.7	35.5



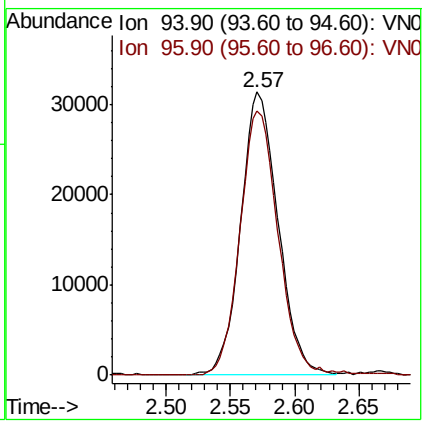


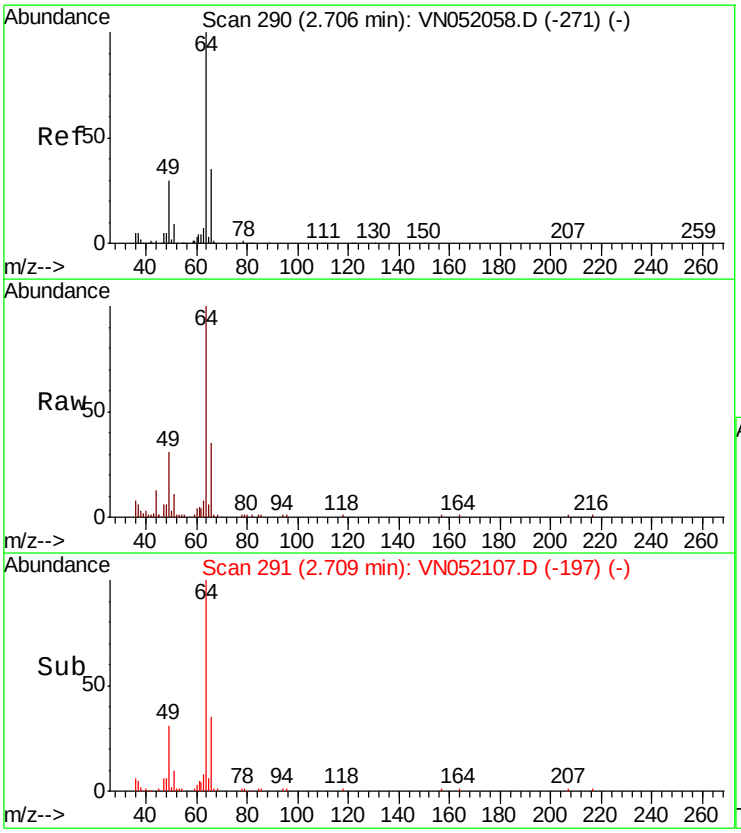
#5
Bromomethane
Concen: 15.908 ug/l
RT: 2.57 min Scan# 248
Delta R.T. 0.01 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 94 Resp: 63544

Ion	Ratio	Lower	Upper
94	100		
96	93.4	71.8	107.6

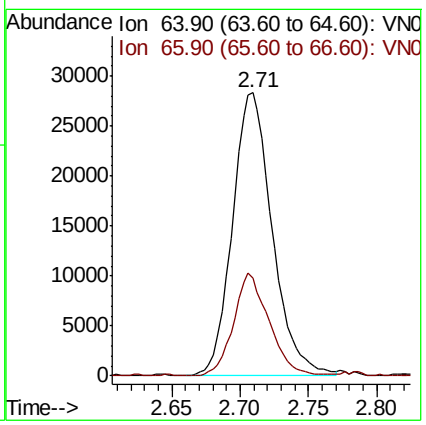


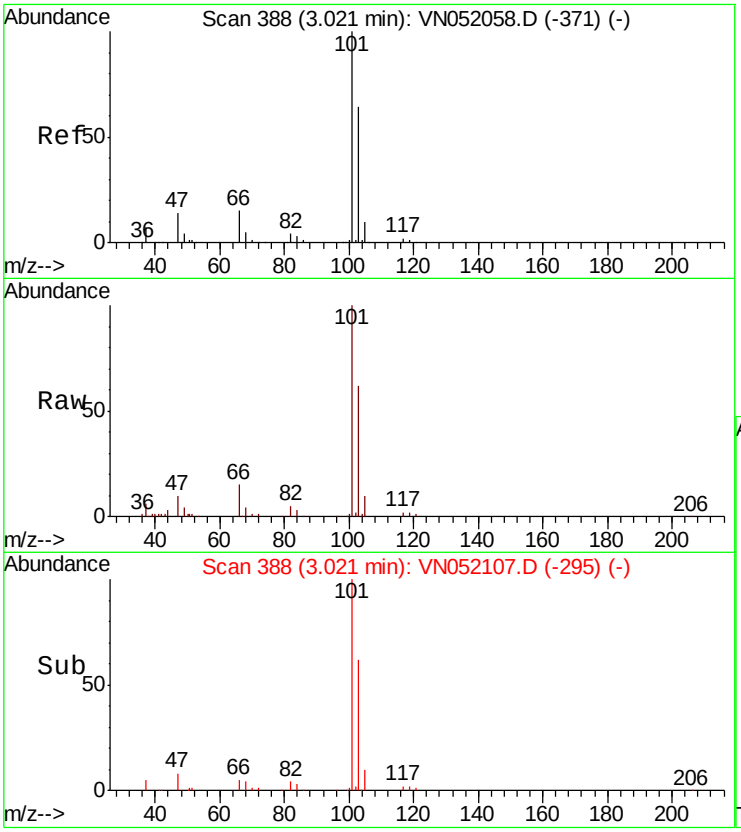


#6
Chloroethane
Concen: 16.715 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 64 Resp: 57466

Ion	Ratio	Lower	Upper
64	100		
66	34.6	27.9	41.9



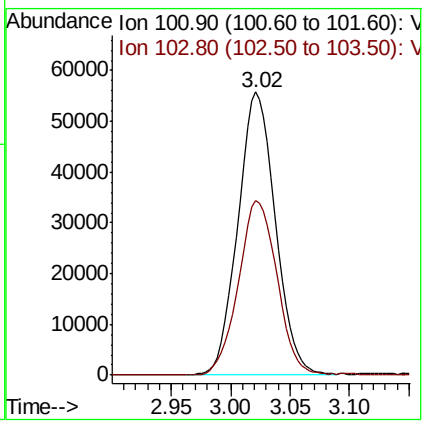


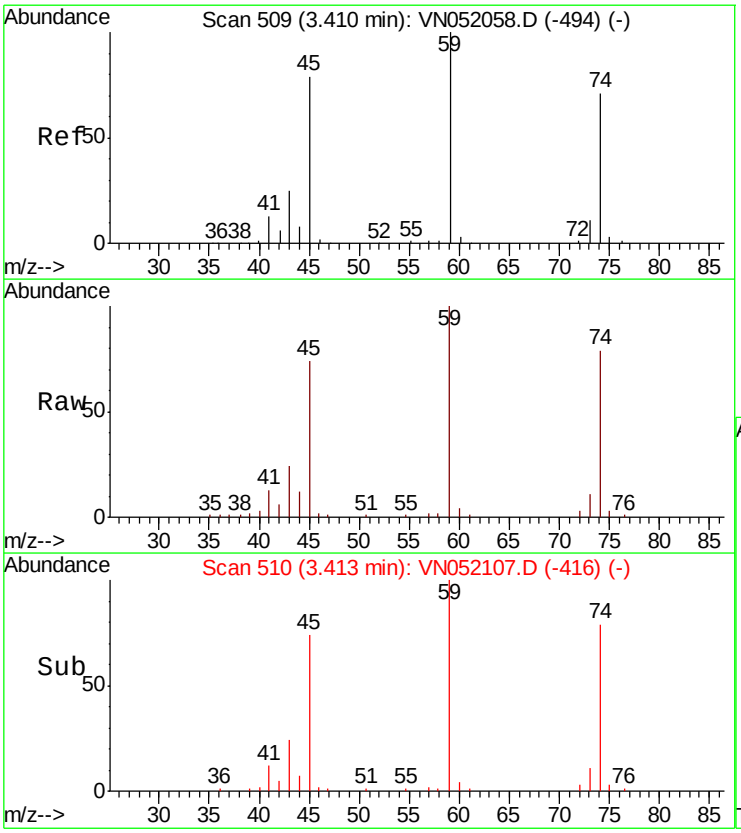
#7
Trichlorofluoromethane
Concen: 20.045 ug/l
RT: 3.02 min Scan# 388
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion:101 Resp: 121897

Ion	Ratio	Lower	Upper
101	100		
103	61.7	51.0	76.4

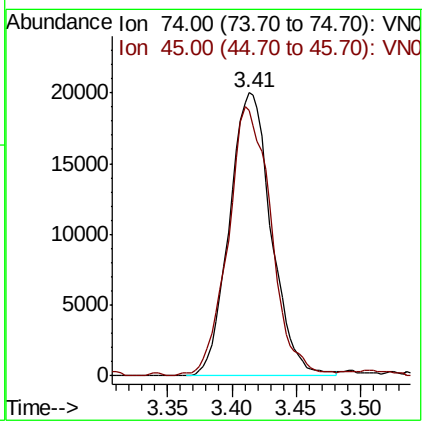


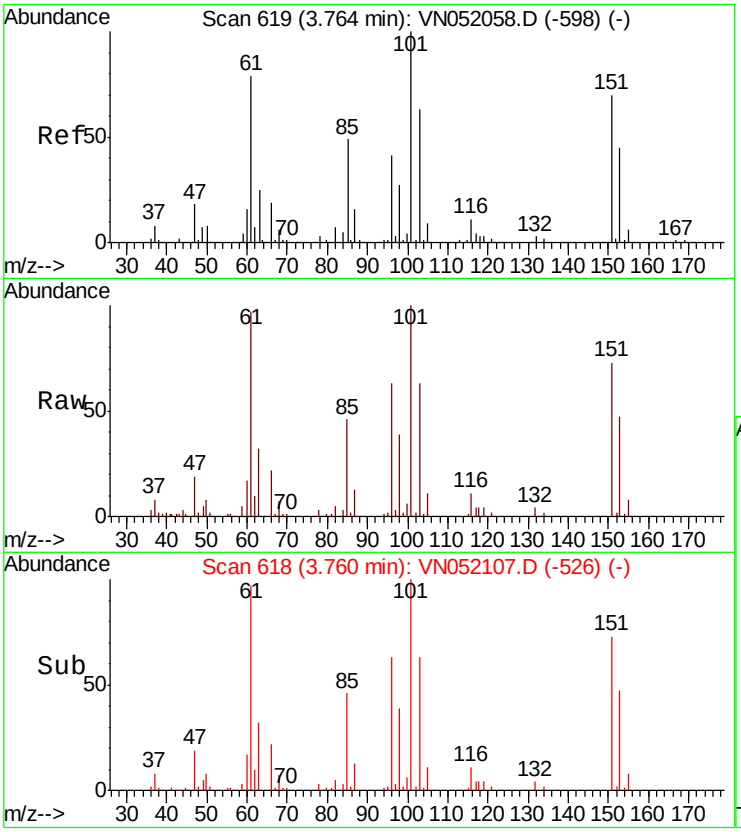


#8
Diethyl Ether
Concen: 19.952 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 74 Resp: 45260

Ion	Ratio	Lower	Upper
74	100		
45	97.6	55.6	166.8



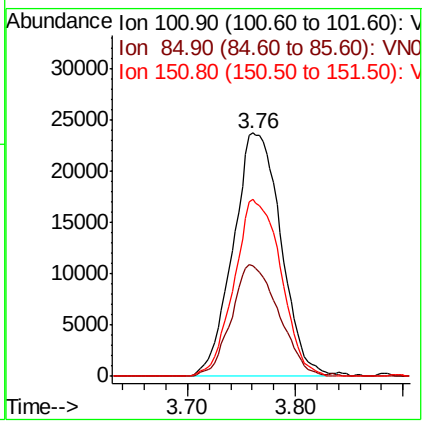


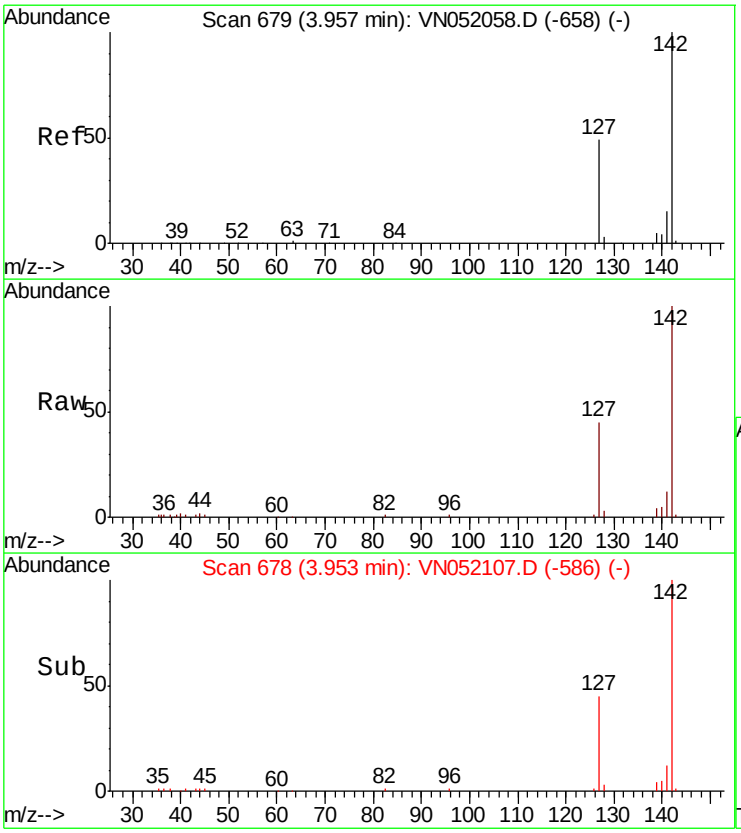
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.373 ug/l
RT: 3.76 min Scan# 618
Delta R.T. -0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion:101 Resp: 73089

Ion	Ratio	Lower	Upper
101	100		
85	45.3	38.6	58.0
151	71.2	52.6	78.8

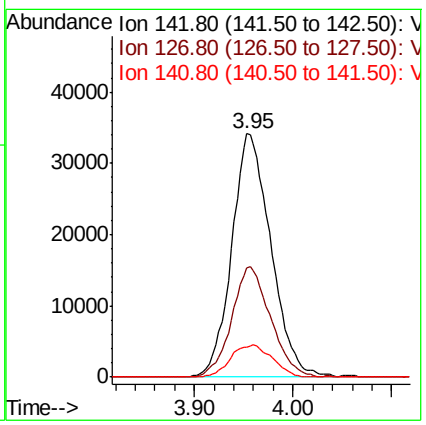


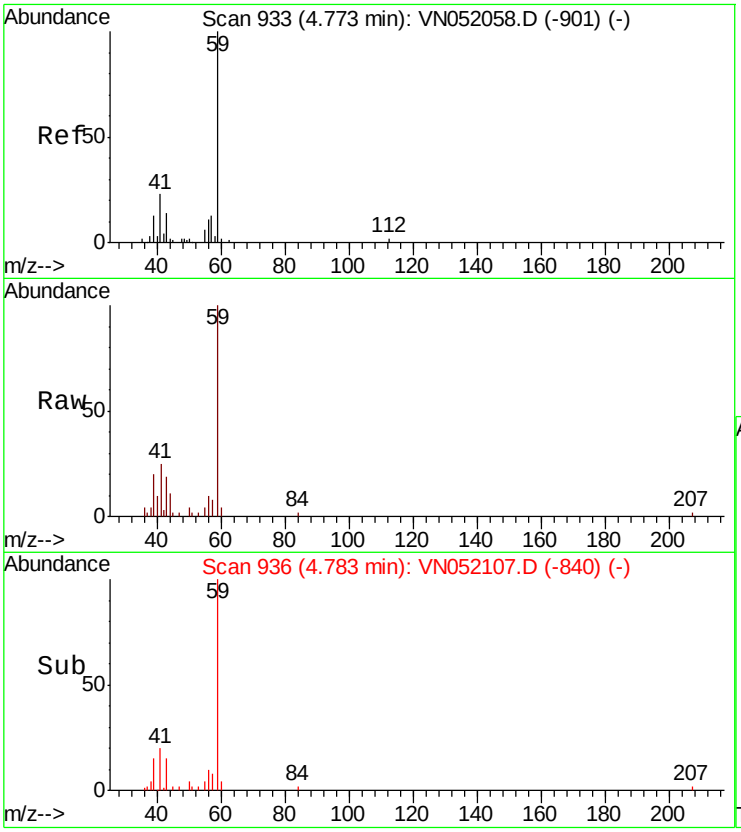


#10
Methyl Iodide
Concen: 19.933 ug/l
RT: 3.95 min Scan# 678
Delta R.T. -0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:142 Resp: 93714

Ion	Ratio	Lower	Upper
142	100		
127	45.1	37.3	55.9
141	14.0	11.4	17.2



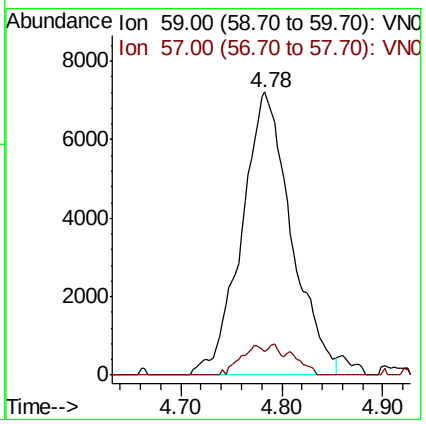


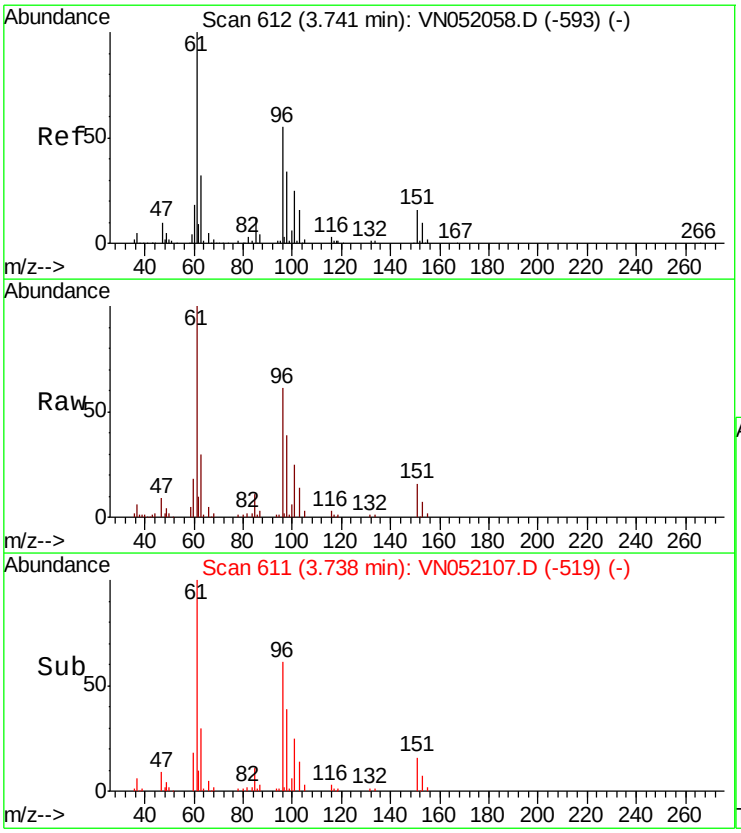
#11
Tert butyl alcohol
Concen: 94.897 ug/l
RT: 4.78 min Scan# 936
Delta R.T. 0.01 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 59 Resp: 24627

Ion	Ratio	Lower	Upper
59	100		
57	5.0	7.0	10.6#

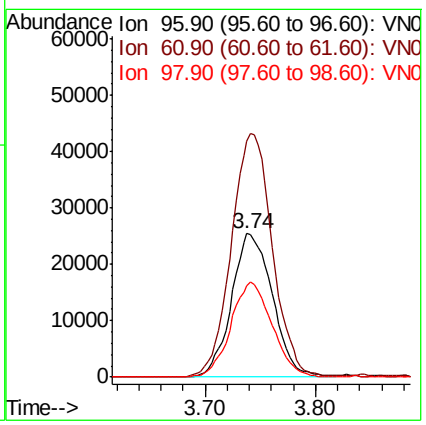


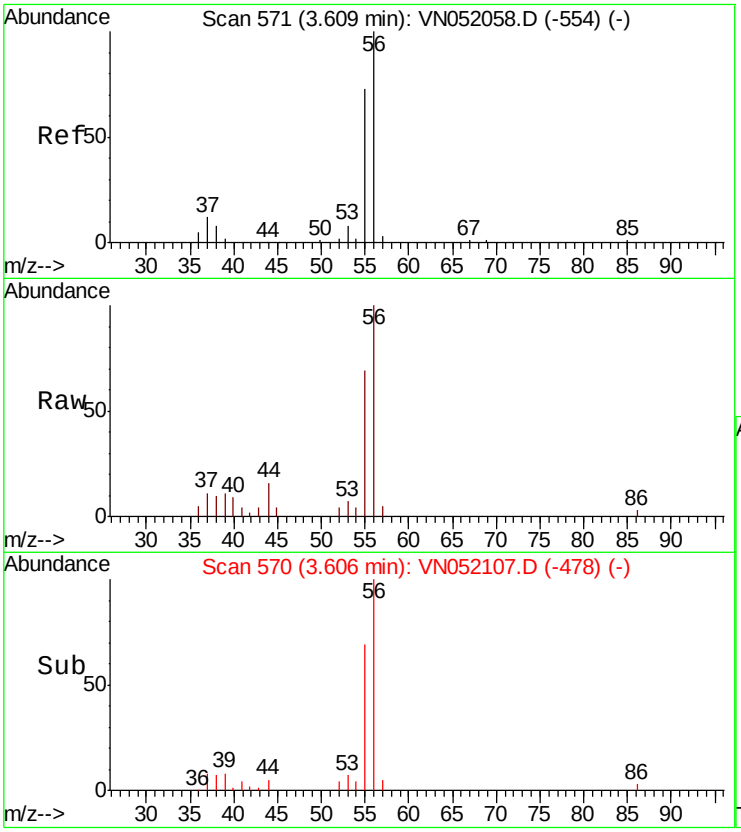


#12
1,1-Dichloroethene
Concen: 19.392 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 96 Resp: 65700

Ion	Ratio	Lower	Upper
96	100		
61	163.2	145.7	218.5
98	63.5	49.8	74.8



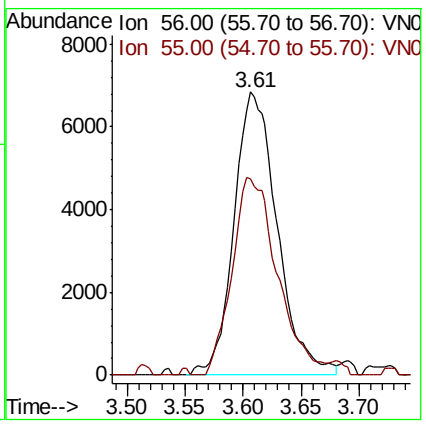


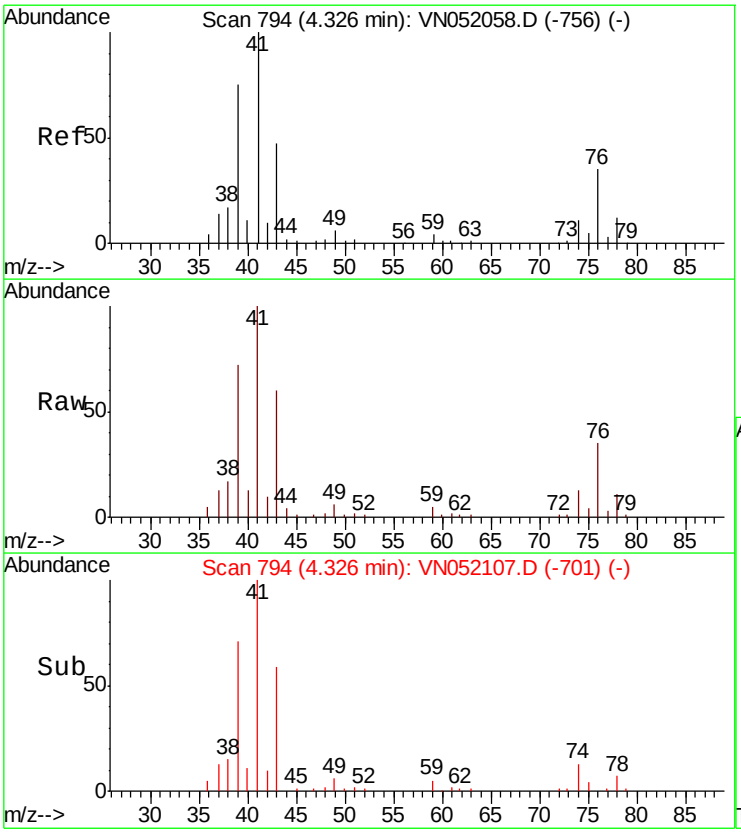
#13
Acrolein
Concen: 85.478 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 56 Resp: 17743

Ion	Ratio	Lower	Upper
56	100		
55	73.6	59.9	89.9

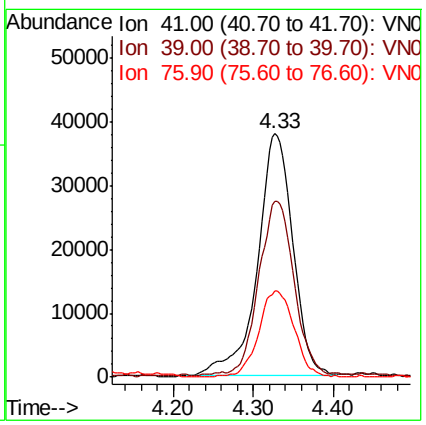


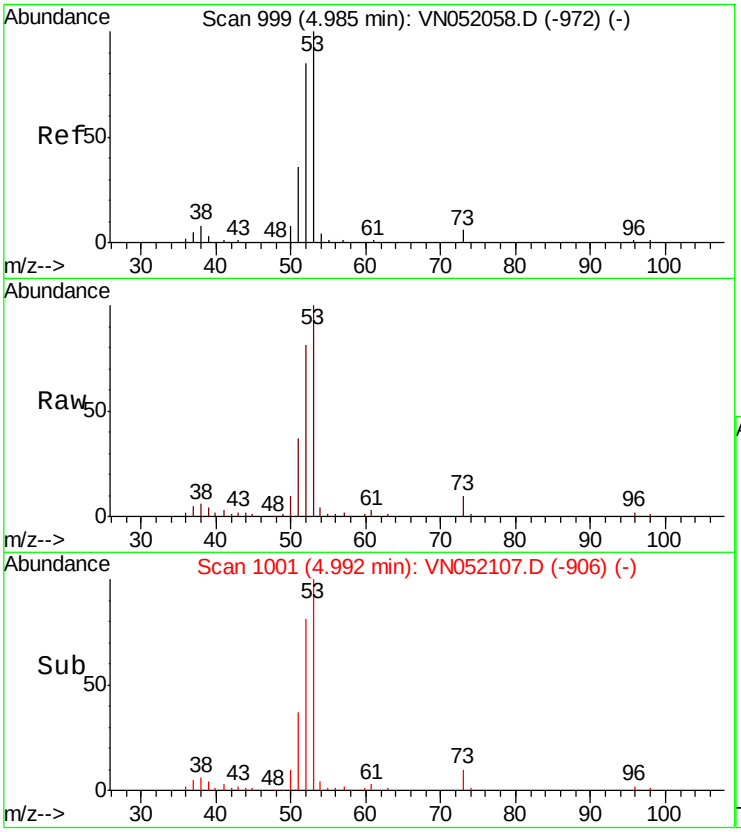


#14
Allyl chloride
Concen: 17.184 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 41 Resp: 116511

Ion	Ratio	Lower	Upper
41	100		
39	69.2	58.1	87.1
76	35.8	26.0	39.0



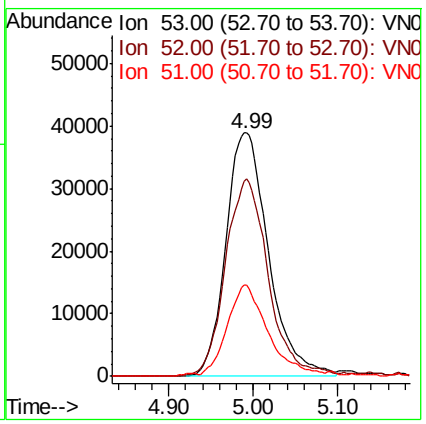


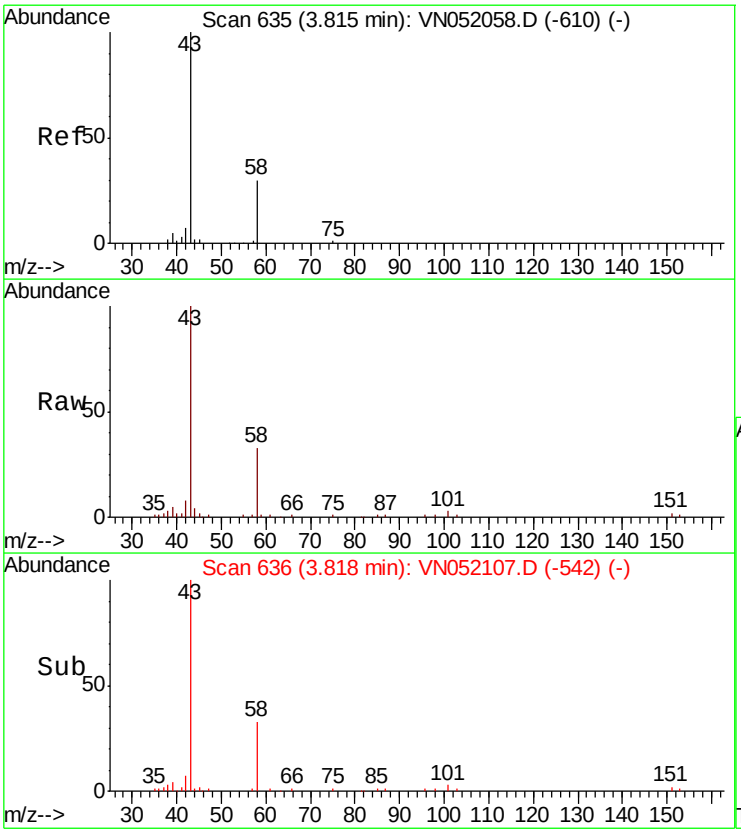
#15
Acrylonitrile
Concen: 92.301 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 53 Resp: 136936

Ion	Ratio	Lower	Upper
53	100		
52	81.3	66.6	100.0
51	34.7	29.0	43.6

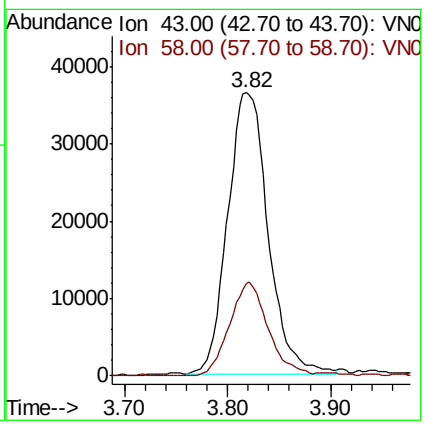


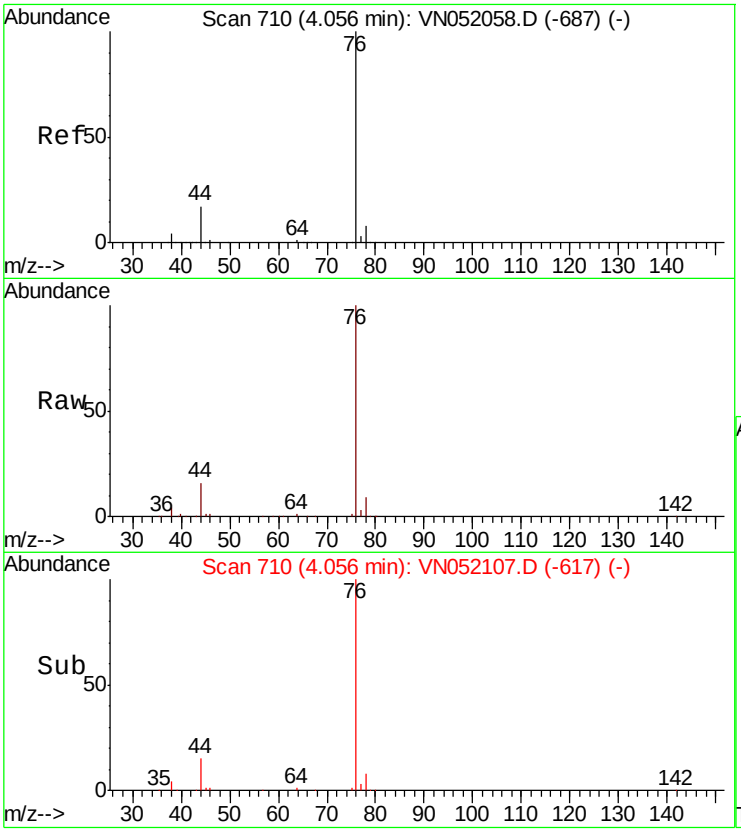


#16
Acetone
Concen: 89.654 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 43 Resp: 99174

Ion	Ratio	Lower	Upper
43	100		
58	32.9	24.2	36.2



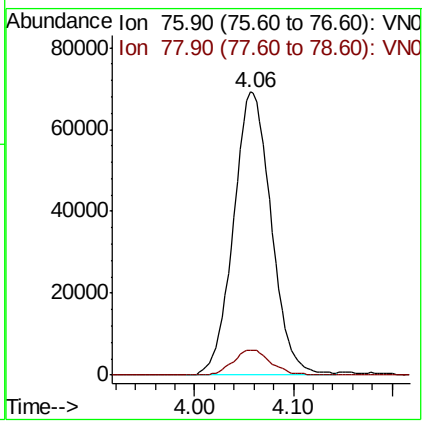


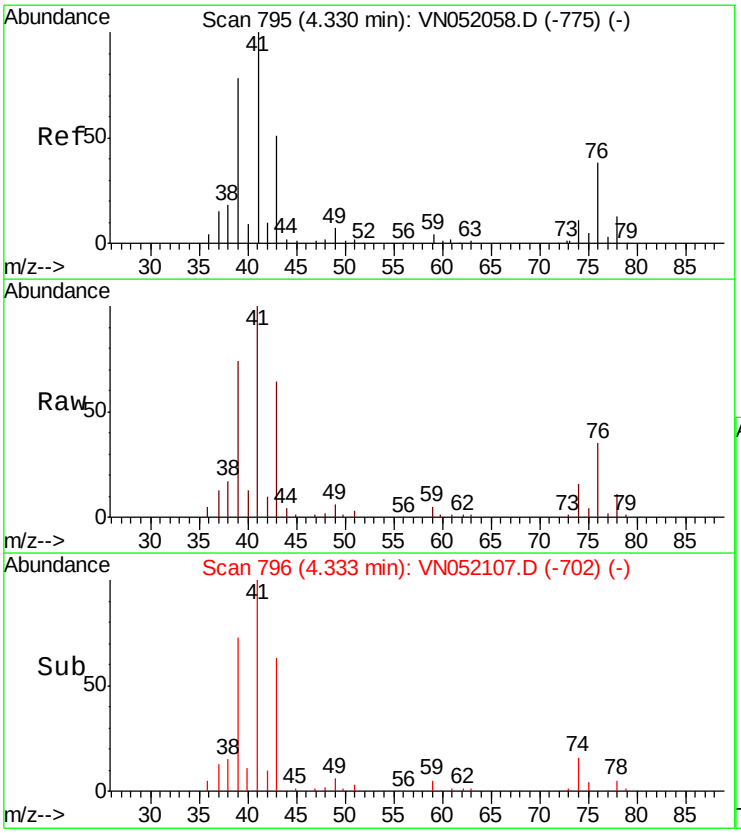
#17
Carbon Disulfide
Concen: 17.162 ug/l
RT: 4.06 min Scan# 710
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 76 Resp: 183210

Ion	Ratio	Lower	Upper
76	100		
78	8.9	6.8	10.2

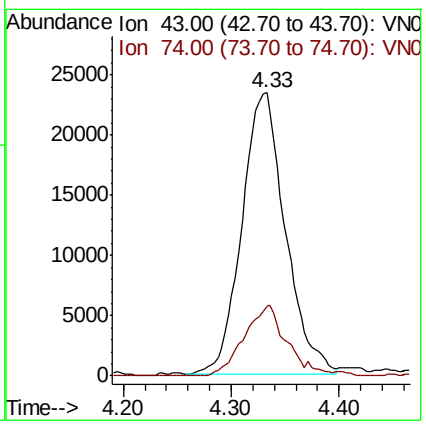


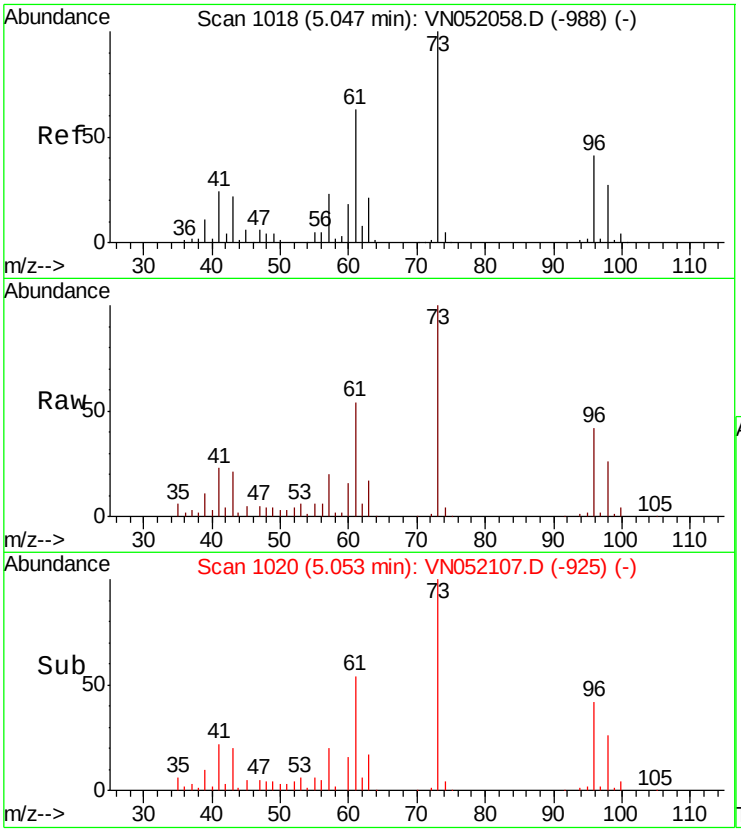


#18
Methyl Acetate
Concen: 18.548 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 43 Resp: 65316

Ion	Ratio	Lower	Upper
43	100		
74	23.0	17.9	26.9



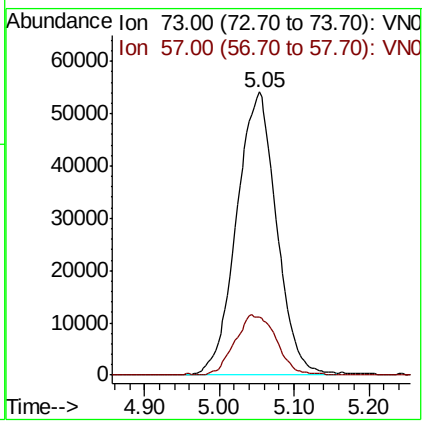


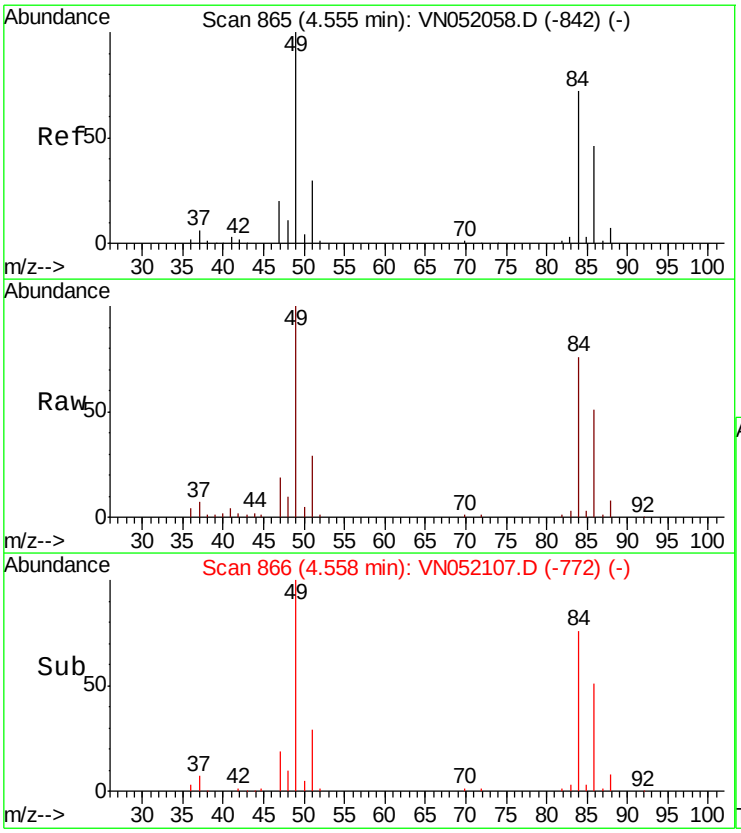
#19
Methyl tert-butyl Ether
Concen: 18.073 ug/l
RT: 5.05 min Scan# 1020
Delta R.T. 0.01 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 73 Resp: 201121

Ion	Ratio	Lower	Upper
73	100		
57	20.1	18.7	28.1

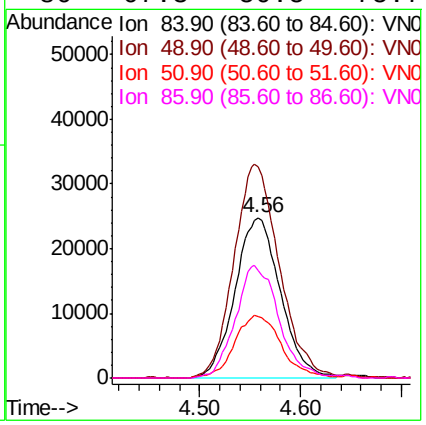


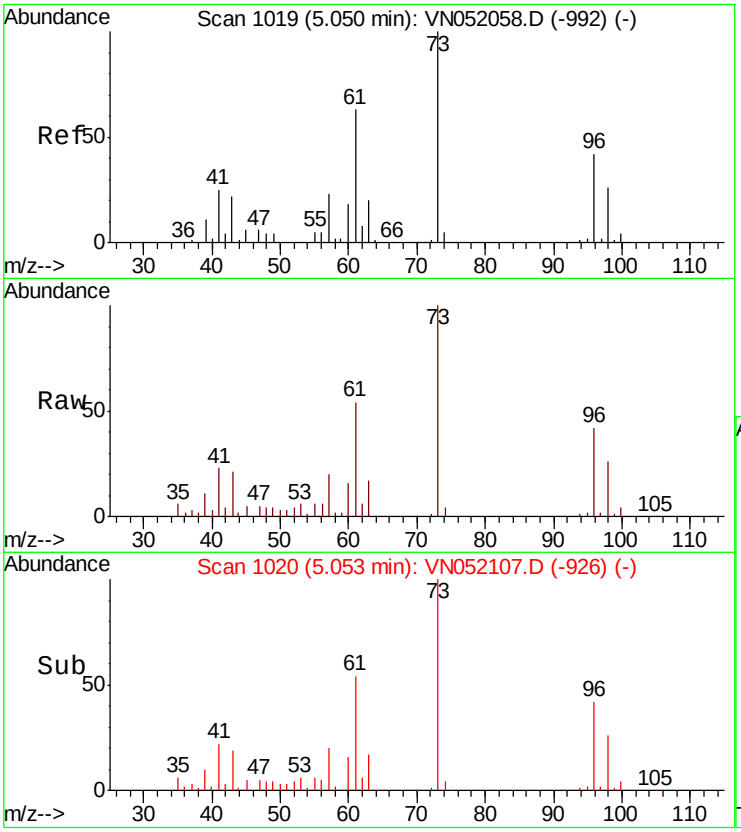


#20
Methylene Chloride
Concen: 18.368 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 84 Resp: 77422

Ion	Ratio	Lower	Upper
84	100		
49	131.5	110.6	165.8
51	38.6	33.7	50.5
86	67.3	50.5	75.7



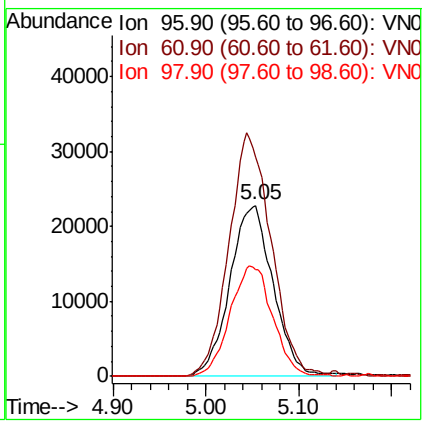


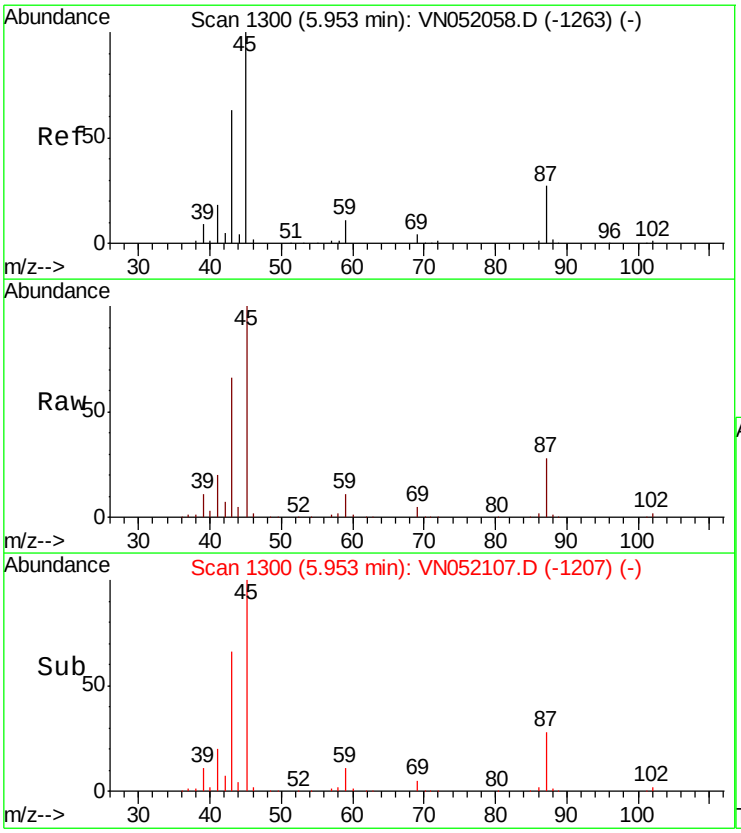
#21
trans-1,2-Dichloroethene
Concen: 19.141 ug/l
RT: 5.05 min Scan# 1020
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Tgt Ion: 96 Resp: 73943

Ion	Ratio	Lower	Upper
96	100		
61	128.7	118.6	178.0
98	62.7	49.7	74.5

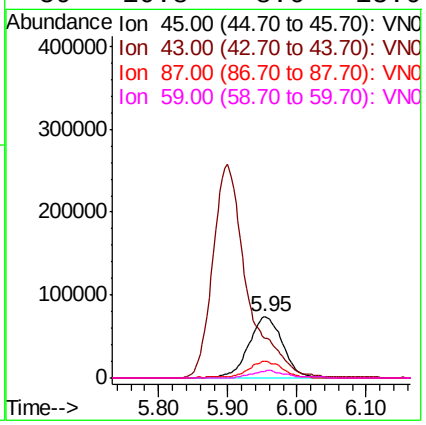


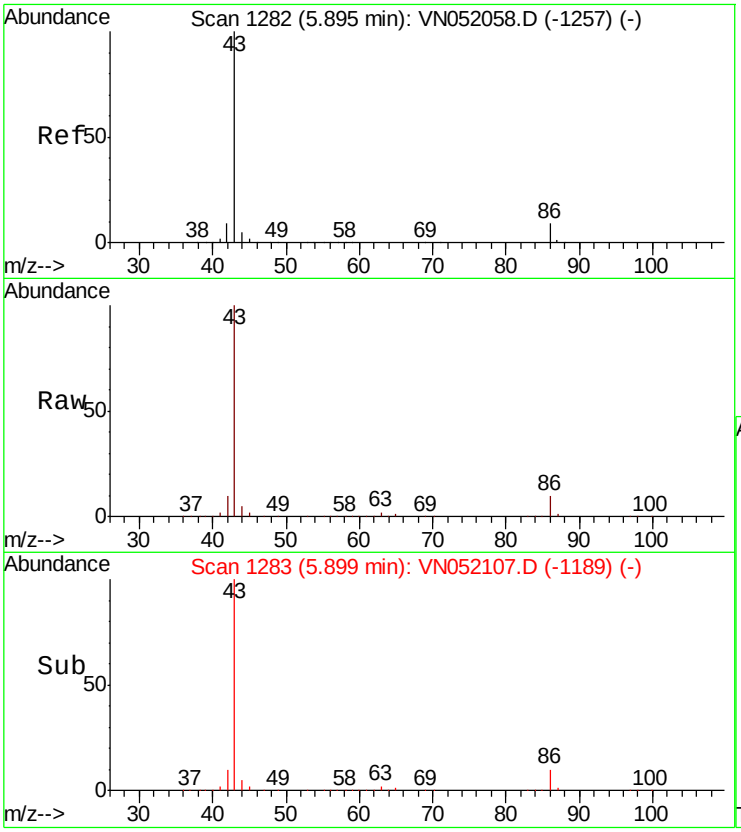


#22
Diisopropyl ether
Concen: 17.230 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 45 Resp: 252507

Ion	Ratio	Lower	Upper
45	100		
43	63.5	50.5	75.7
87	27.5	21.5	32.3
59	10.8	8.6	13.0



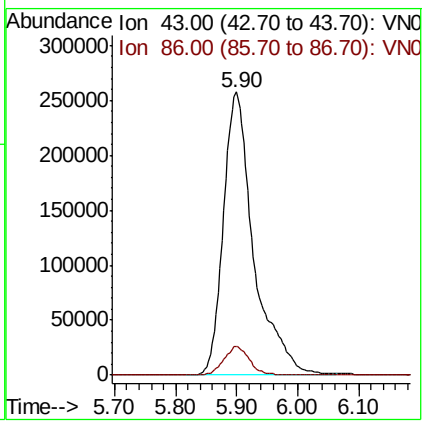


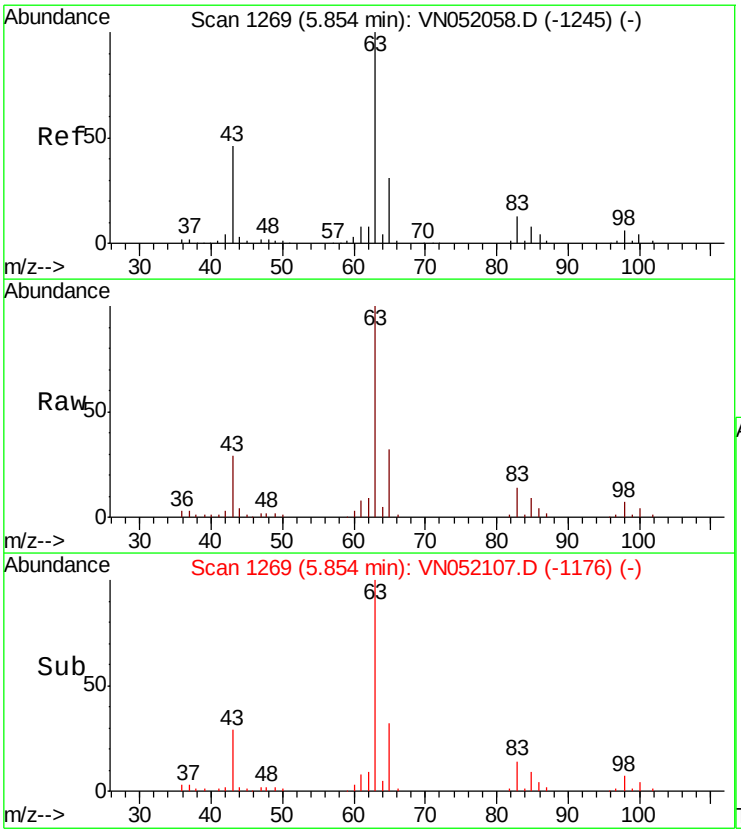
#23
Vinyl Acetate
Concen: 87.736 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Tgt Ion: 43 Resp: 890866

Ion	Ratio	Lower	Upper
43	100		
86	10.3	7.3	10.9

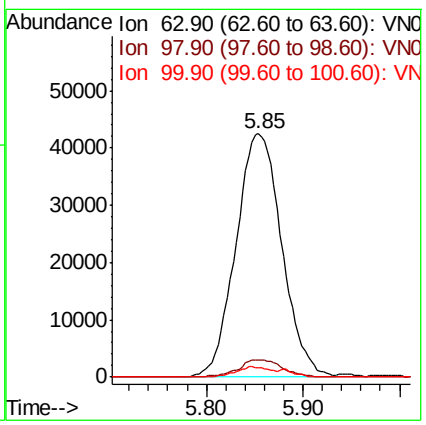


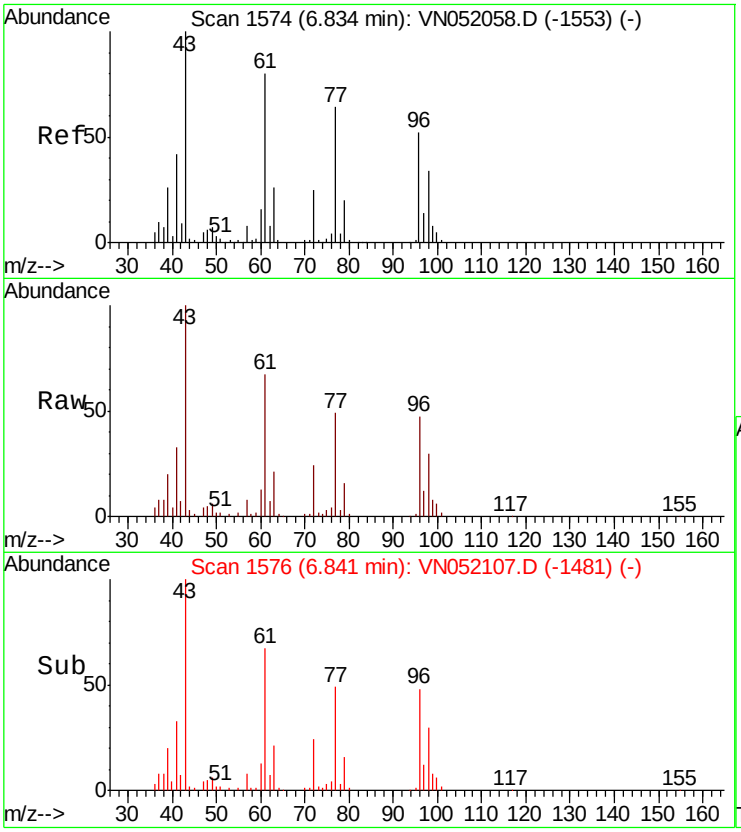


#24
1,1-Dichloroethane
Concen: 17.079 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 63 Resp: 139955

Ion	Ratio	Lower	Upper
63	100		
98	6.9	2.8	8.4
100	3.8	2.0	6.0



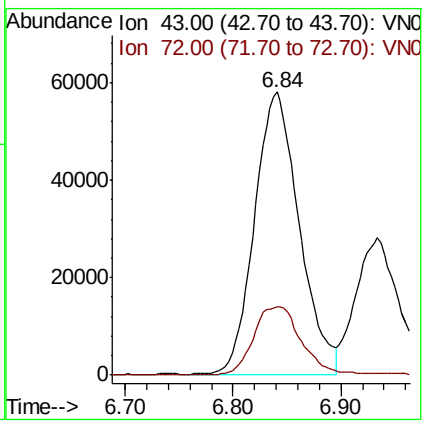


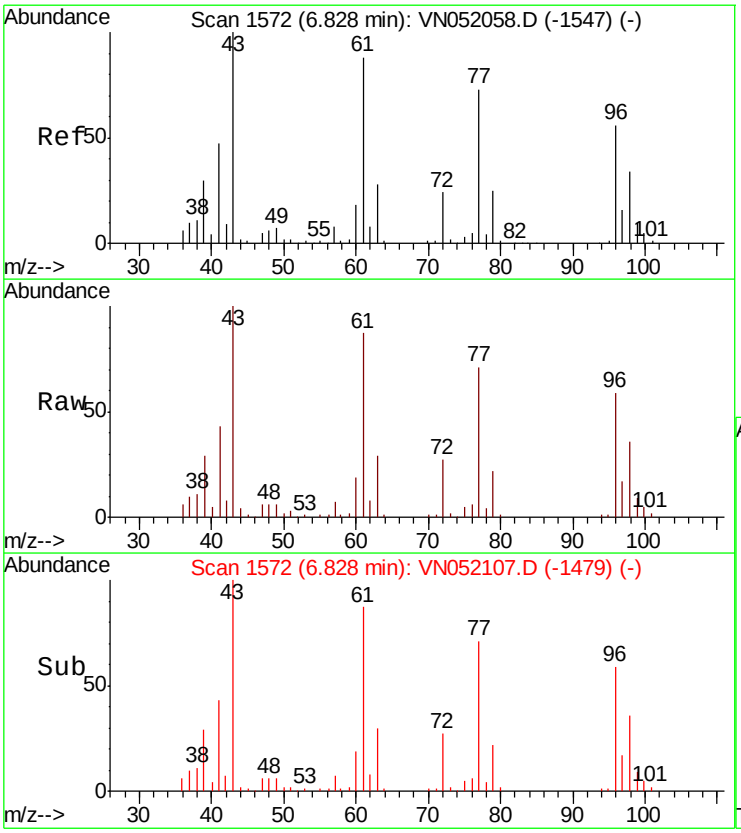
#25
2-Butanone
Concen: 95.935 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.01 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 43 Resp: 166449

Ion	Ratio	Lower	Upper
43	100		
72	24.2	20.2	30.2

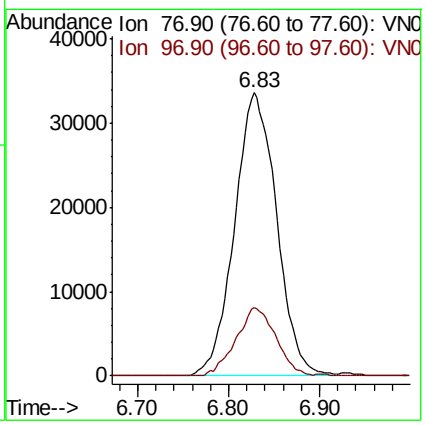


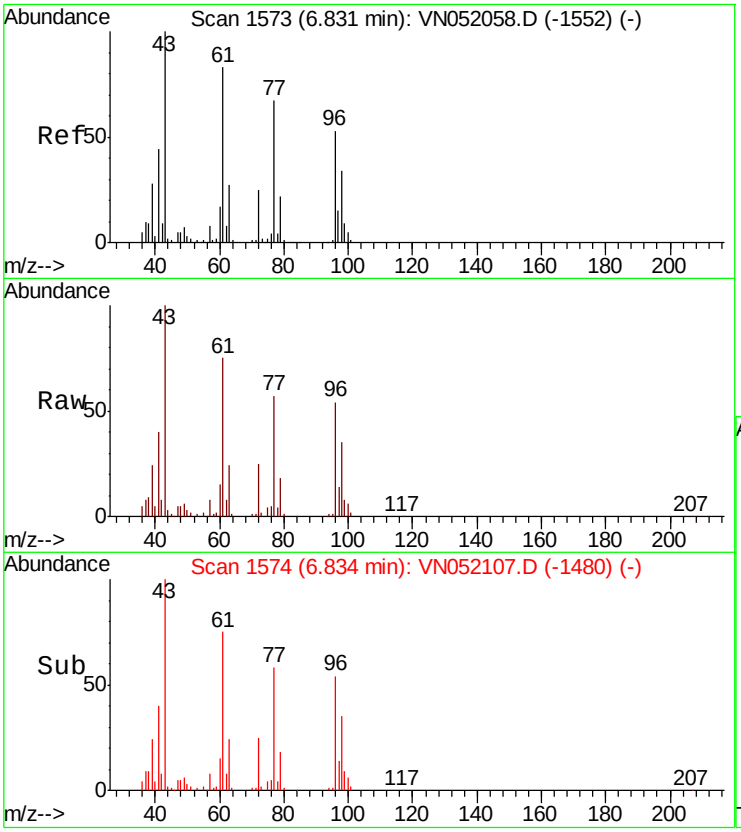


#26
2,2-Dichloropropane
Concen: 16.563 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 77 Resp: 107795

Ion	Ratio	Lower	Upper
77	100		
97	22.9	10.5	31.5



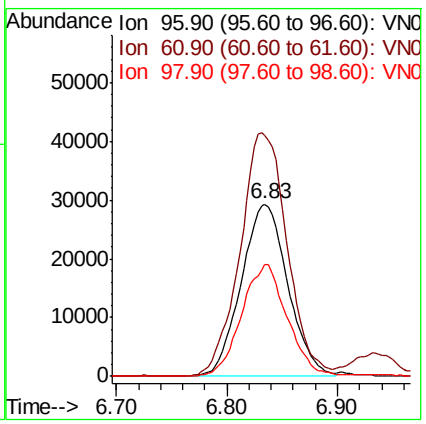


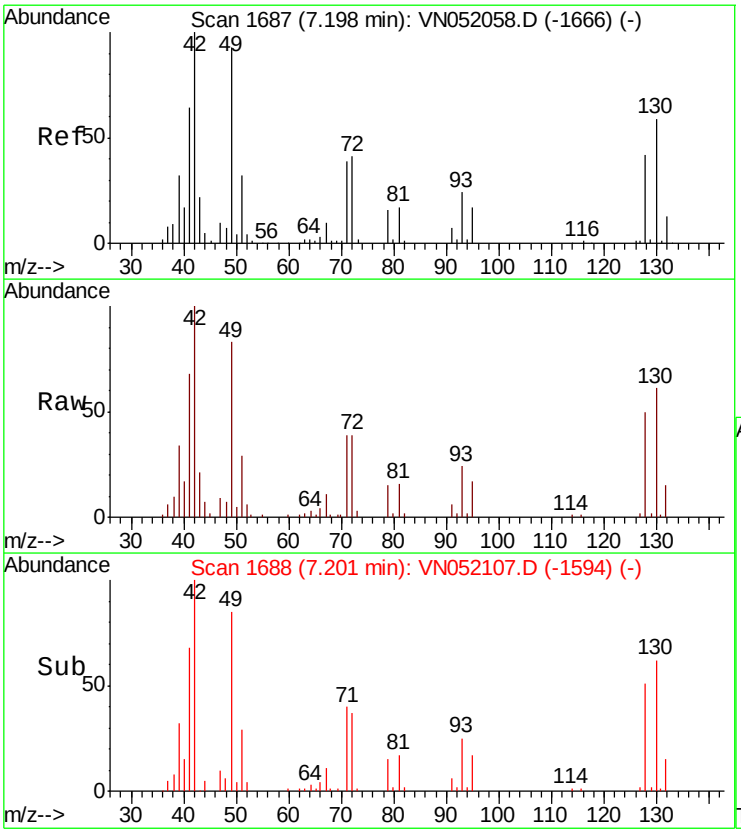
#27
cis-1,2-Dichloroethene
Concen: 18.595 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 96 Resp: 85788

Ion	Ratio	Lower	Upper
96	100		
61	142.8	0.0	312.8
98	63.5	0.0	127.0

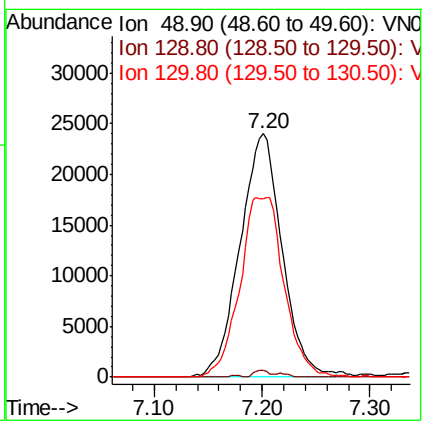


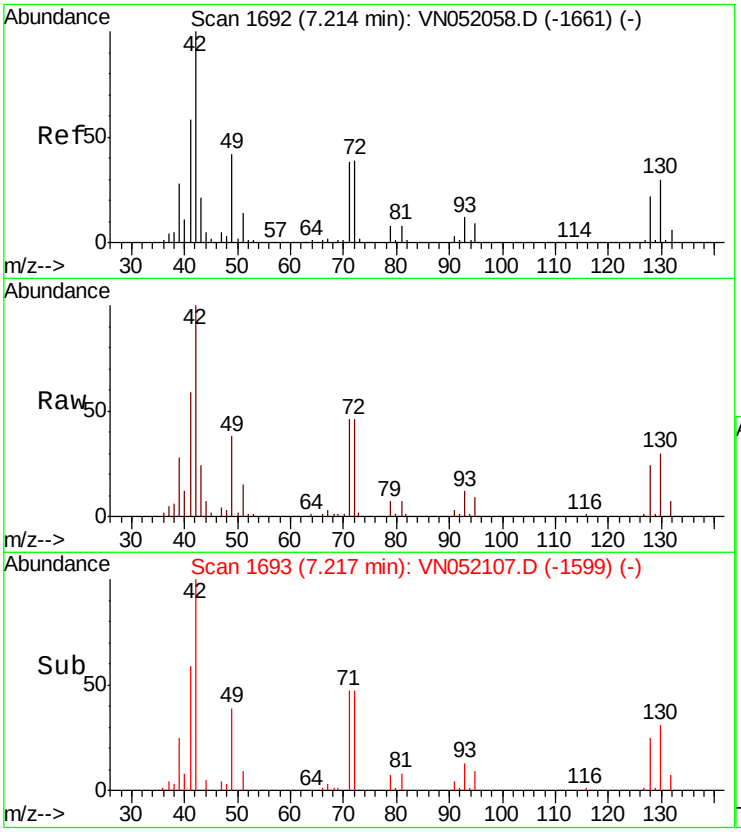


#28
Bromochloromethane
Concen: 15.956 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 49 Resp: 64797

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	2.4
130	77.1	50.8	76.2#



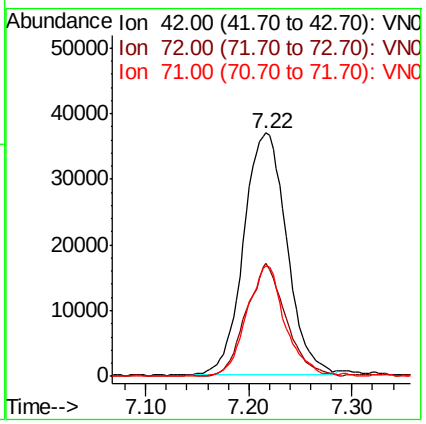


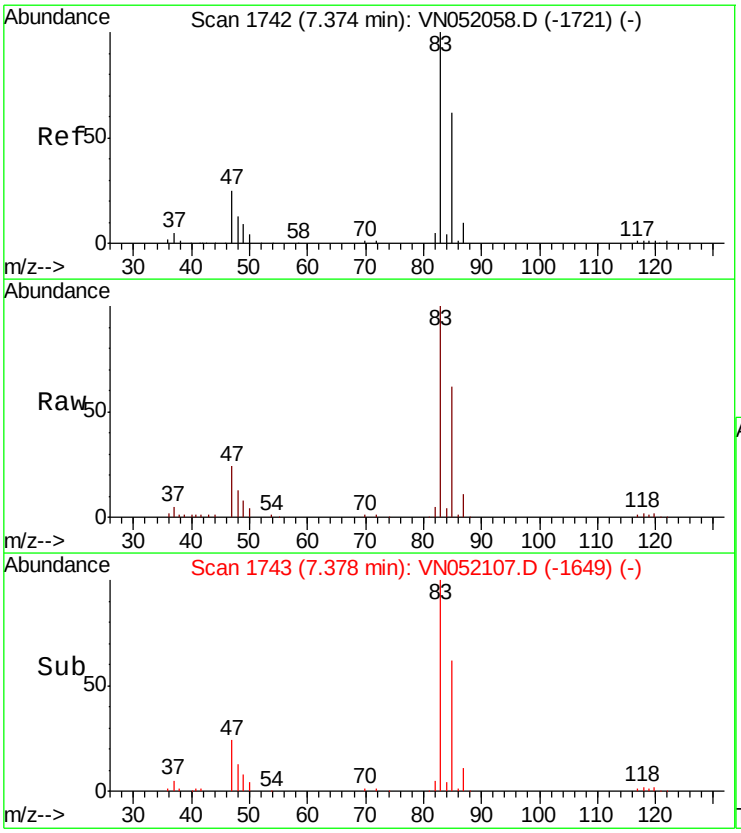
#29
Tetrahydrofuran
Concen: 93.003 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 42 Resp: 107503

Ion	Ratio	Lower	Upper
42	100		
72	42.6	32.5	48.7
71	40.5	30.6	46.0

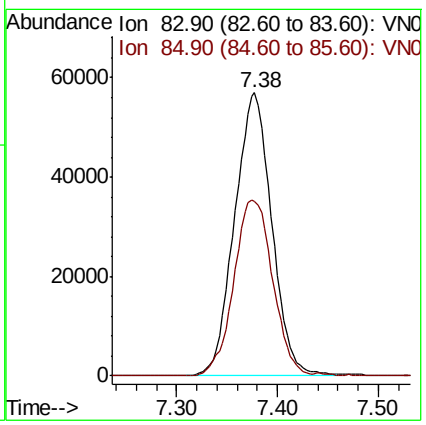


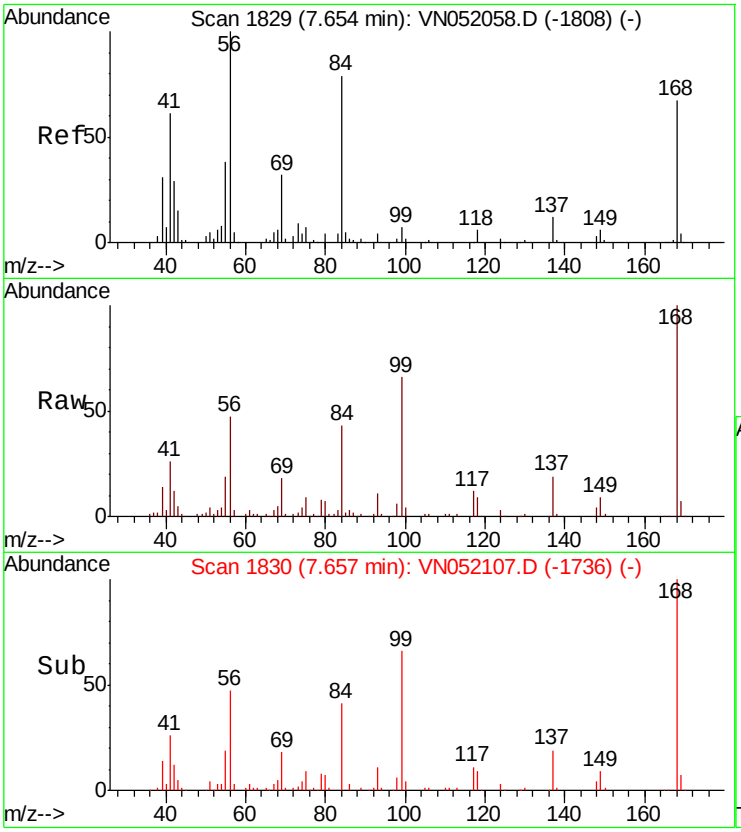


#30
Chloroform
Concen: 17.805 ug/l
RT: 7.38 min Scan# 1743
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 83 Resp: 145639

Ion	Ratio	Lower	Upper
83	100		
85	61.8	49.6	74.4



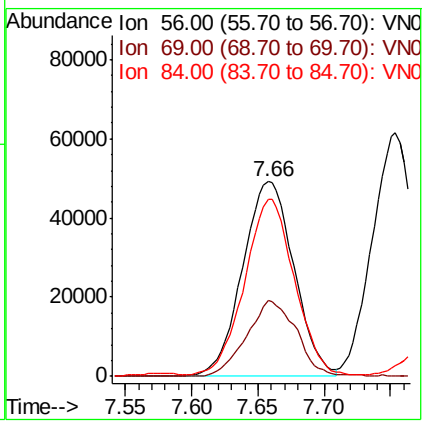


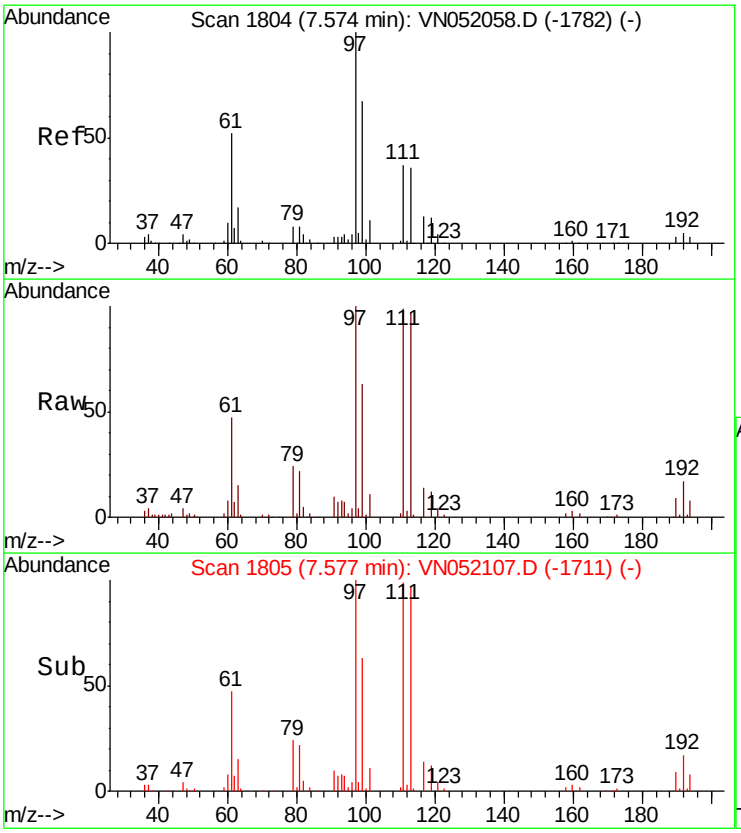
#31
Cyclohexane
Concen: 15.478 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Tgt Ion: 56 Resp: 133039

Ion	Ratio	Lower	Upper
56	100		
69	38.8	25.8	38.6#
84	90.3	63.5	95.3

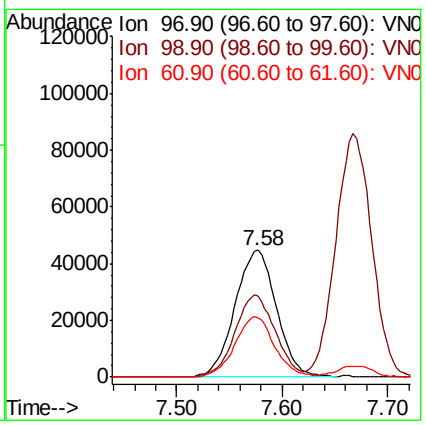


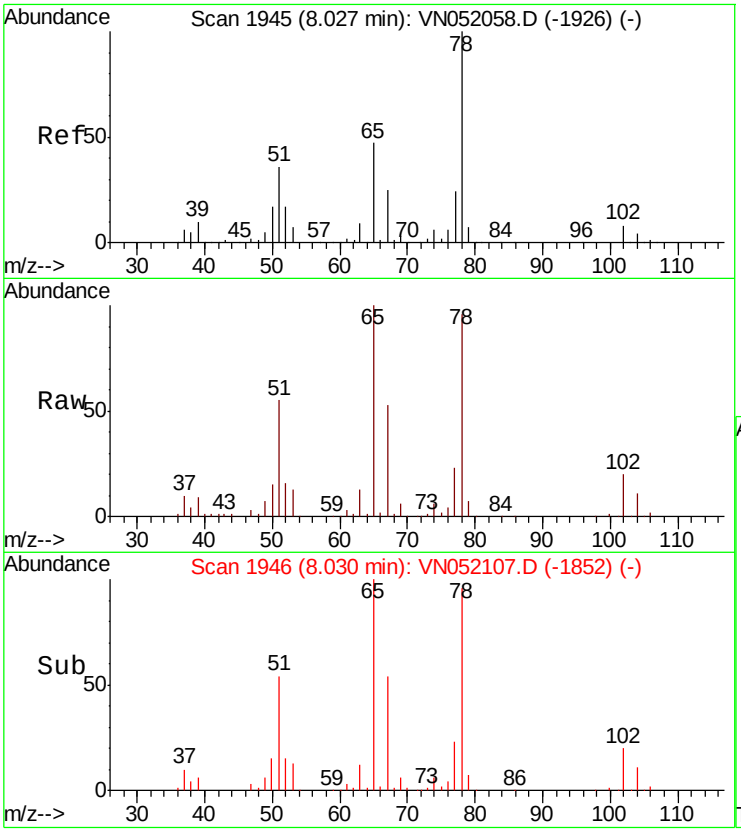


#32
1,1,1-Trichloroethane
Concen: 18.643 ug/l
RT: 7.58 min Scan# 1805
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 97 Resp: 122642

Ion	Ratio	Lower	Upper
97	100		
99	62.4	51.4	77.2
61	45.6	40.3	60.5



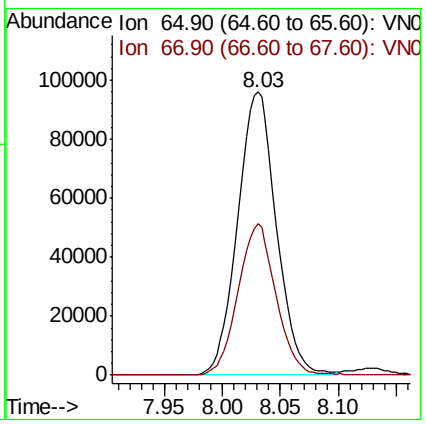


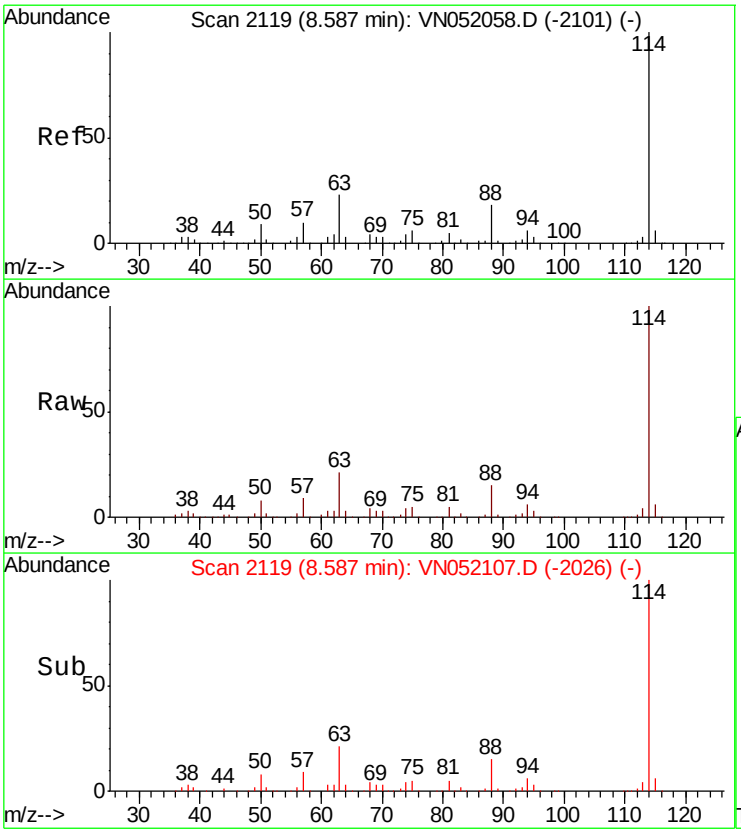
#33
1,2-Dichloroethane-d4
Concen: 18.643 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 65 Resp: 223493

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	105.2

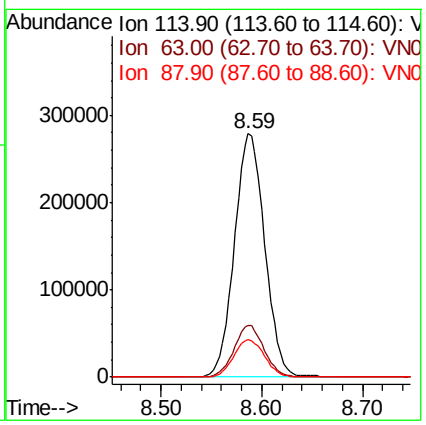


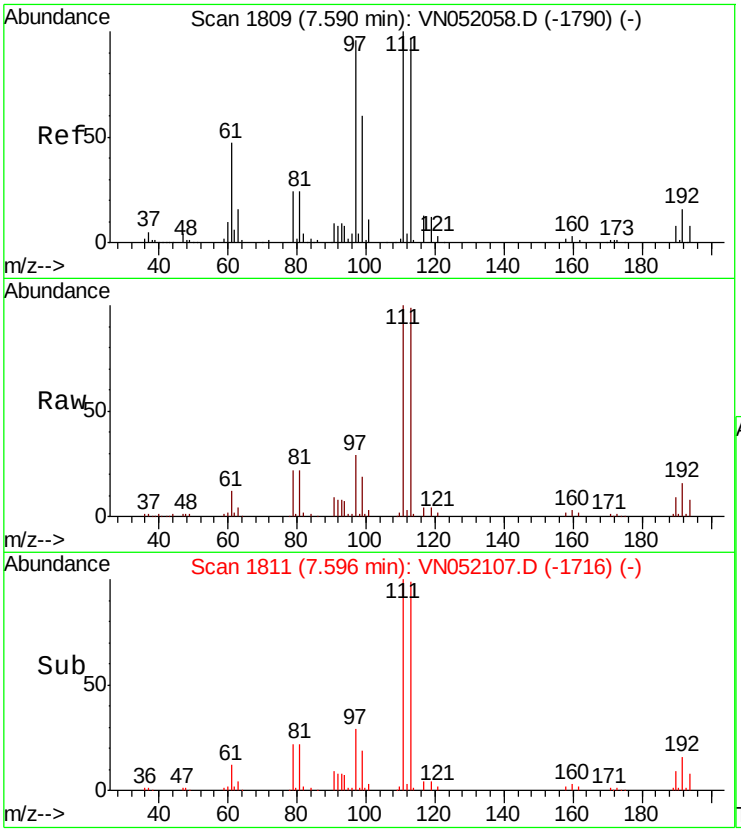


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:114 Resp: 579999

Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	46.0
88	15.3	0.0	35.4



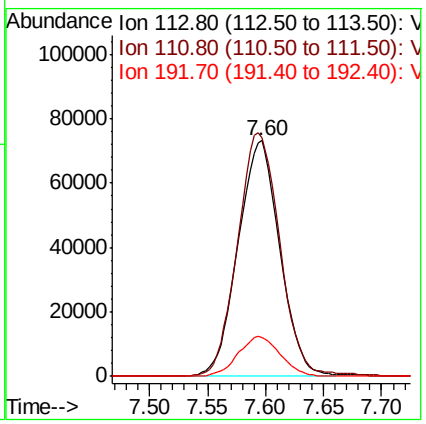


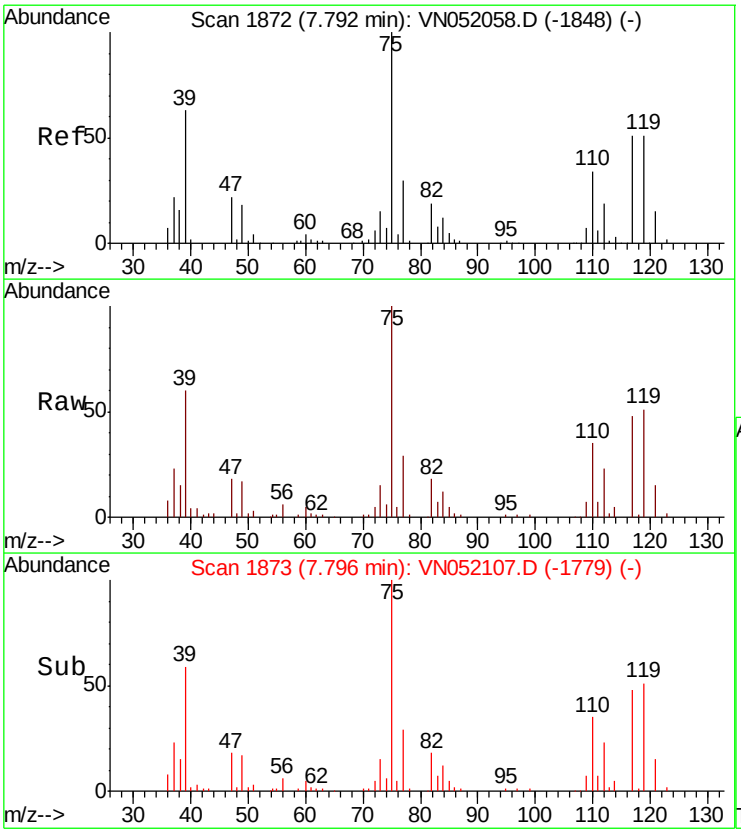
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.60 min Scan# 1811
Delta R.T. 0.01 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion:113 Resp: 183328

Ion	Ratio	Lower	Upper
113	100		
111	105.2	83.1	124.7
192	17.0	12.7	19.1

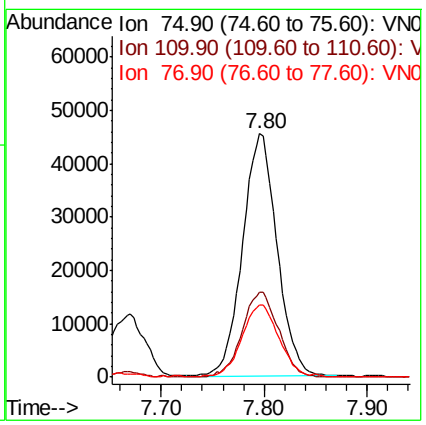


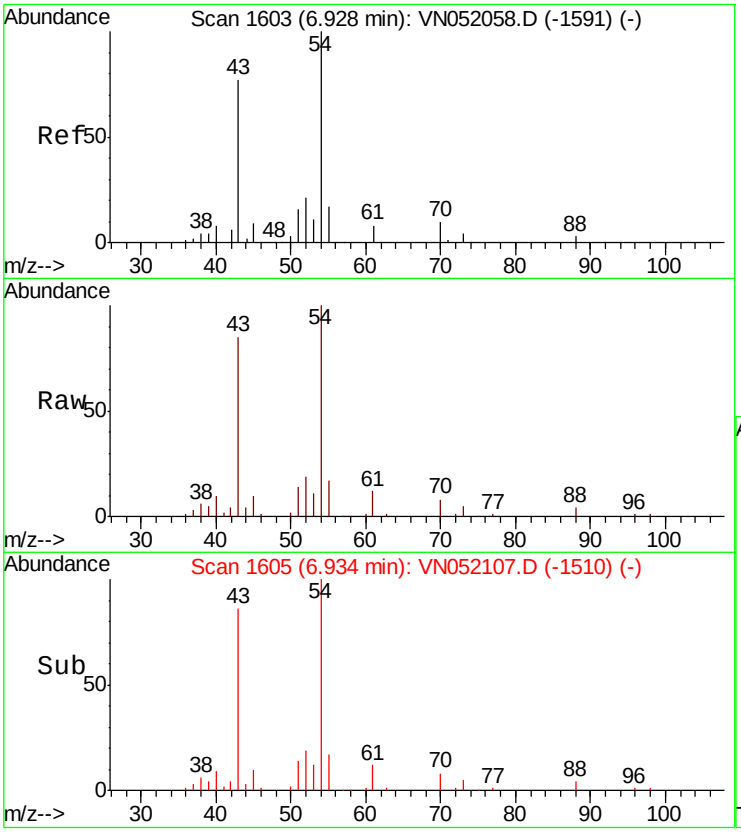


#36
1,1-Dichloropropene
Concen: 17.973 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 75 Resp: 105996

Ion	Ratio	Lower	Upper
75	100		
110	36.7	16.0	48.0
77	31.9	24.5	36.7



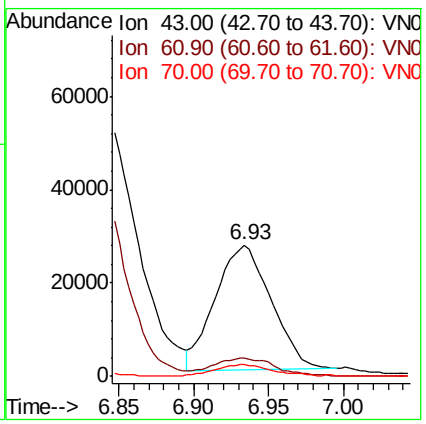


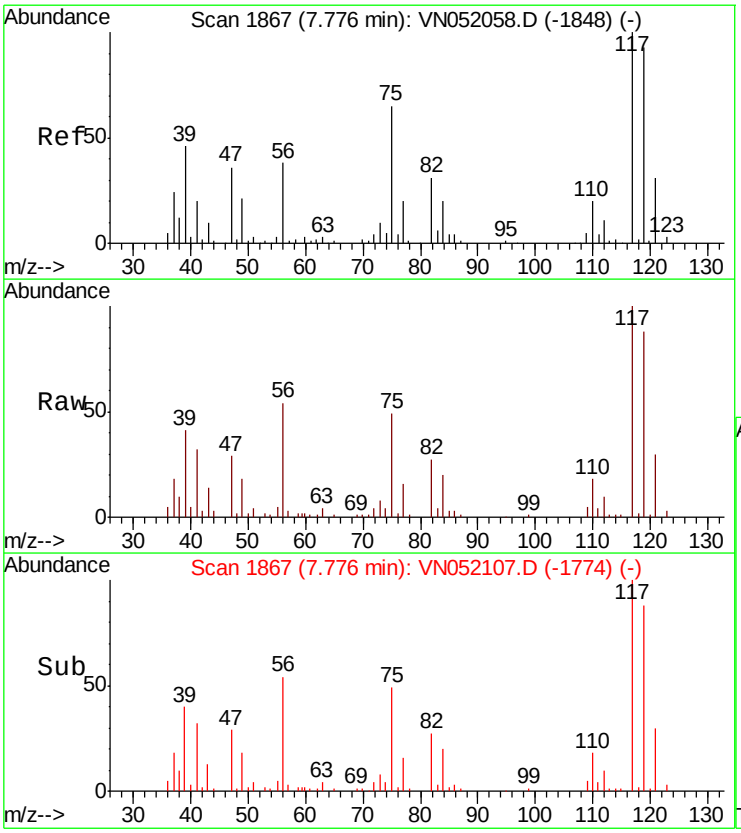
#37
Ethyl Acetate
Concen: 17.761 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.01 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 43 Resp: 70110

Ion	Ratio	Lower	Upper
43	100		
61	16.3	10.9	16.3
70	9.9	8.6	12.8

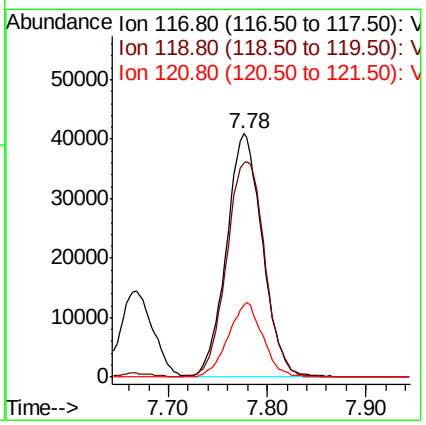


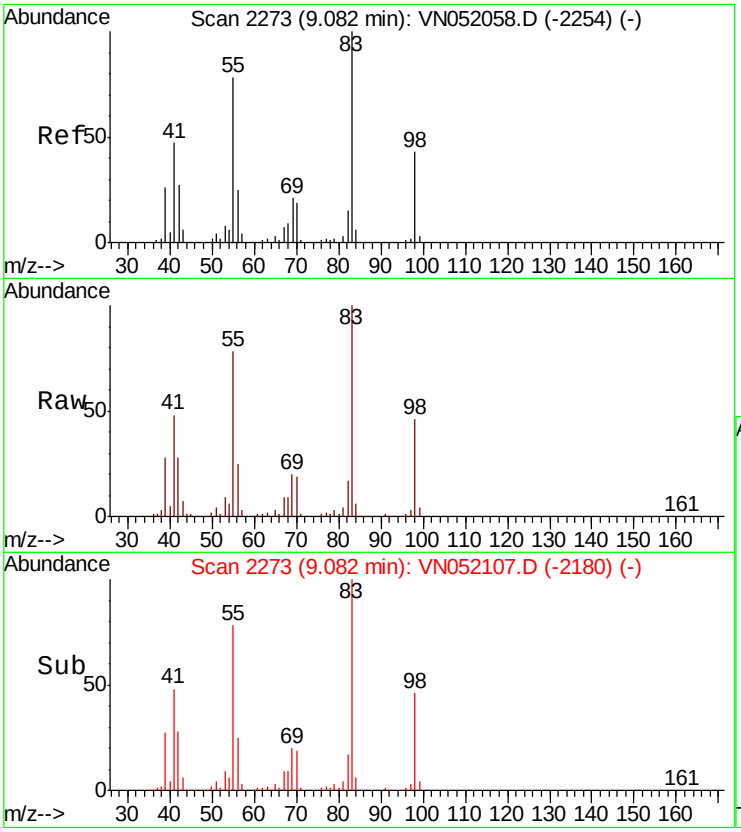


#38
Carbon Tetrachloride
Concen: 20.506 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:117 Resp: 104272

Ion	Ratio	Lower	Upper
117	100		
119	88.1	74.8	112.2
121	29.7	25.1	37.7



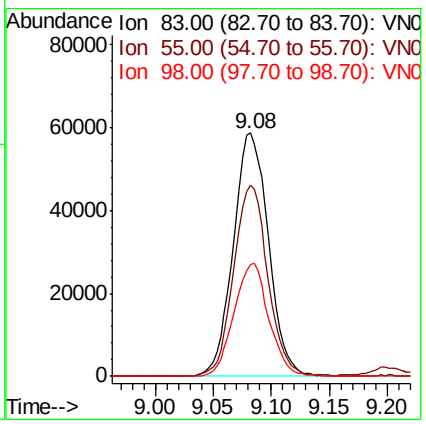


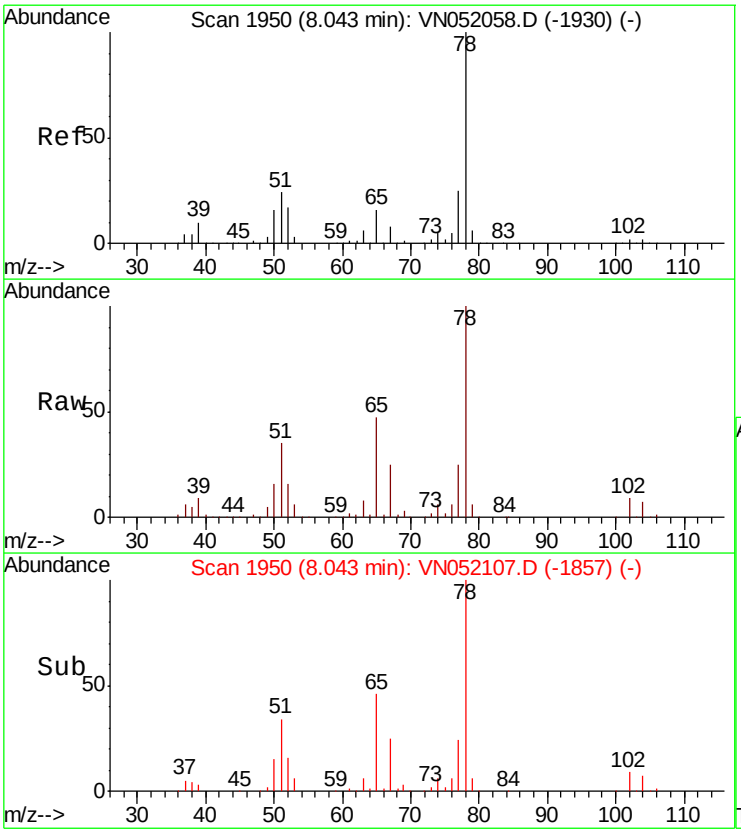
#39
Methylcyclohexane
Concen: 17.742 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 83 Resp: 124166

Ion	Ratio	Lower	Upper
83	100		
55	78.3	62.0	93.0
98	46.2	34.7	52.1

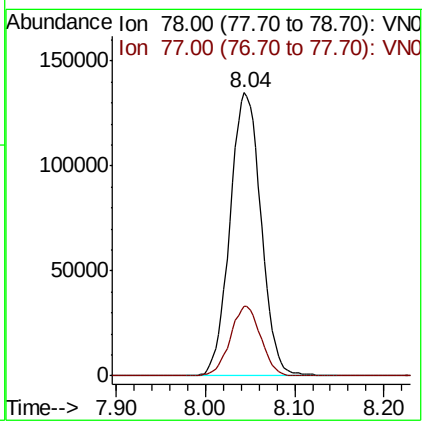


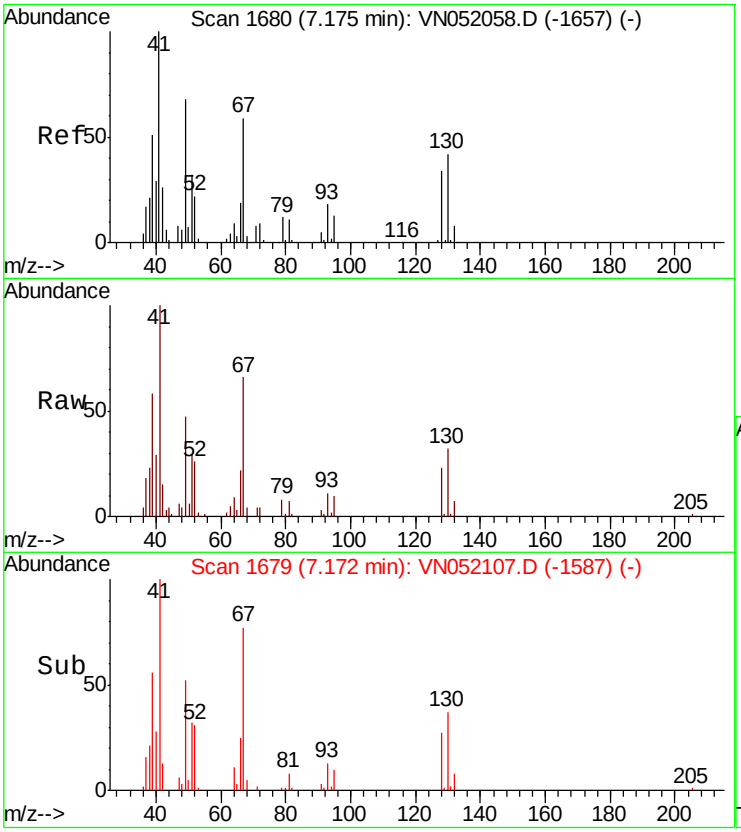


#40
Benzene
Concen: 19.105 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 78 Resp: 325896

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.8	29.6



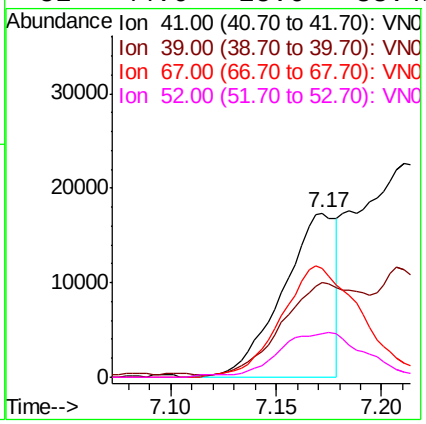


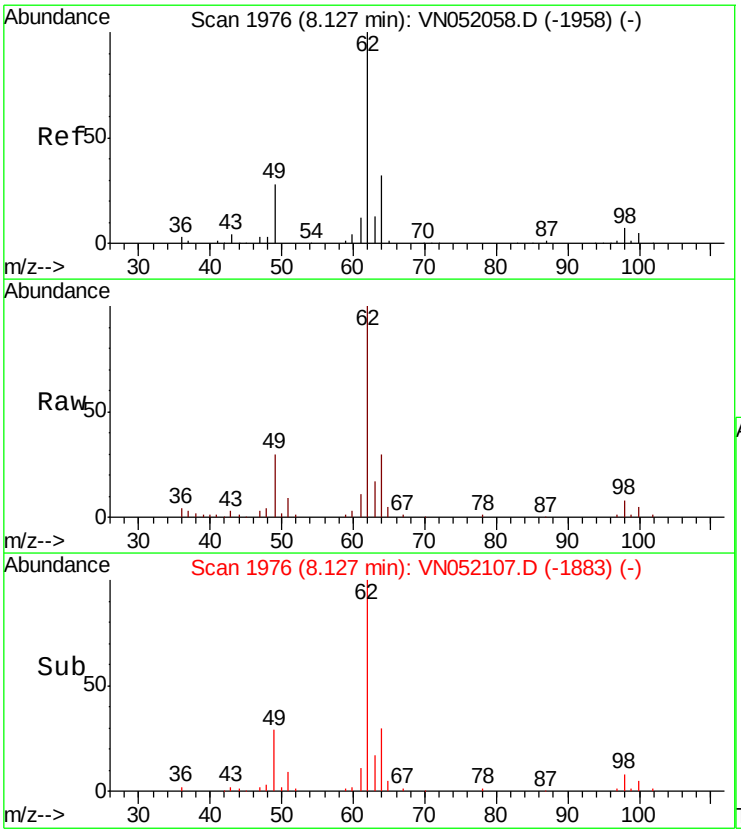
#41
Methacrylonitrile
Concen: 15.149 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Tgt Ion: 41 Resp: 30655

Ion	Ratio	Lower	Upper
41	100		
39	83.6	33.2	49.8#
67	103.3	63.5	95.3#
52	44.6	25.6	38.4#

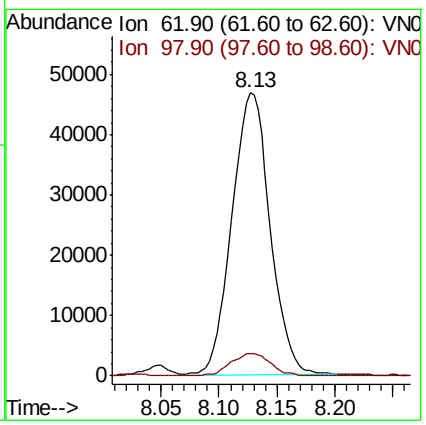


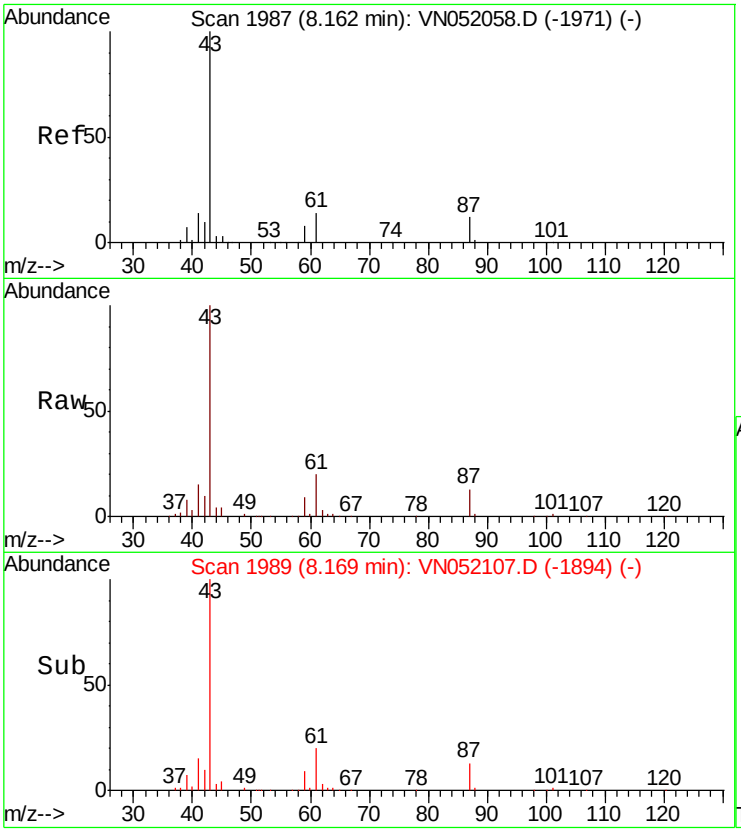


#42
1,2-Dichloroethane
Concen: 16.959 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 62 Resp: 106755

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	15.2



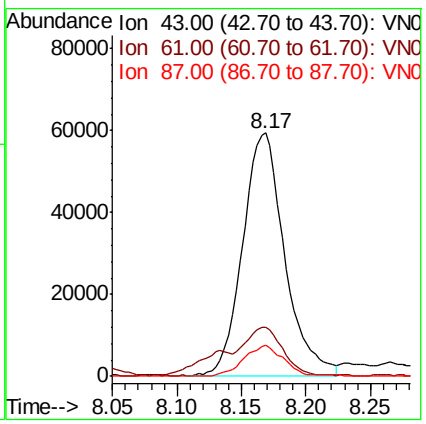


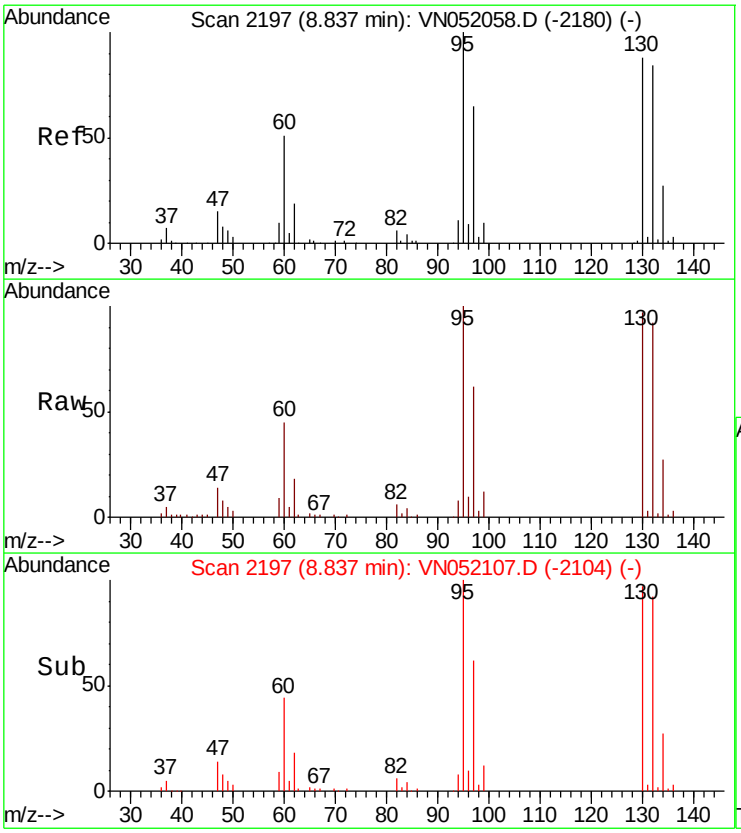
#43
Isopropyl Acetate
Concen: 19.097 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.01 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 43 Resp: 134075

Ion	Ratio	Lower	Upper
43	100		
61	18.2	15.4	23.0
87	12.5	9.8	14.8

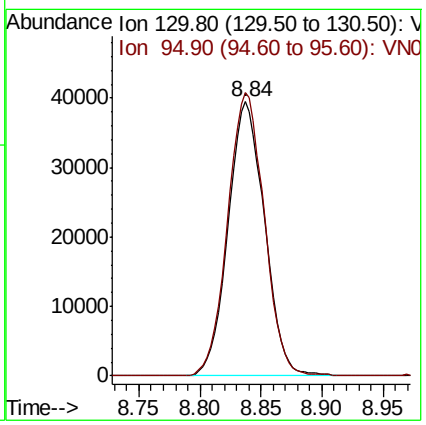


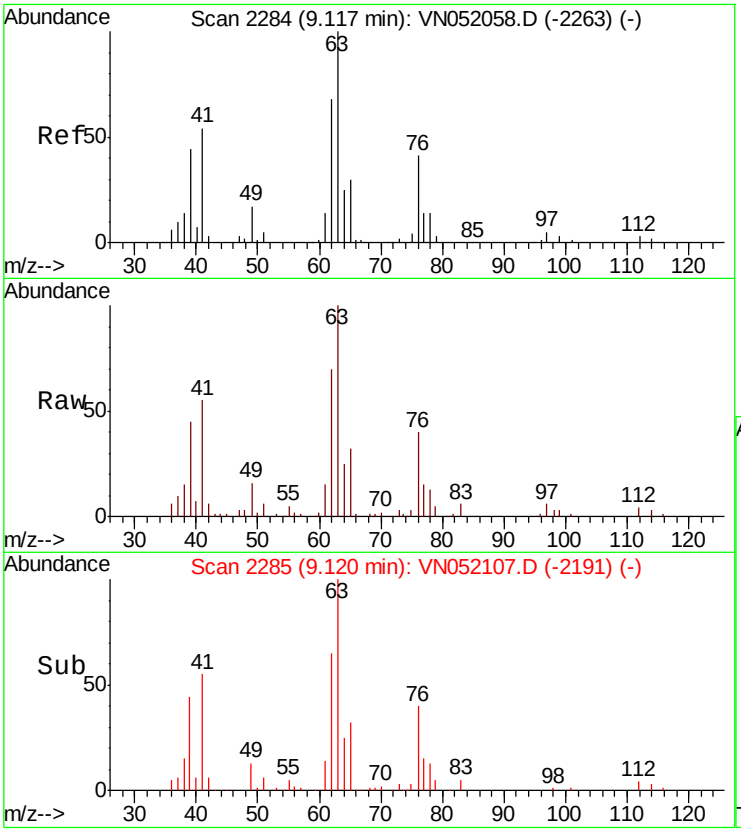


#44
Trichloroethene
Concen: 21.414 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:130 Resp: 81693

Ion	Ratio	Lower	Upper
130	100		
95	103.3	0.0	228.4



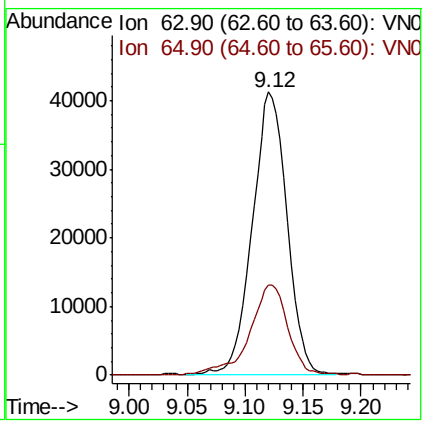


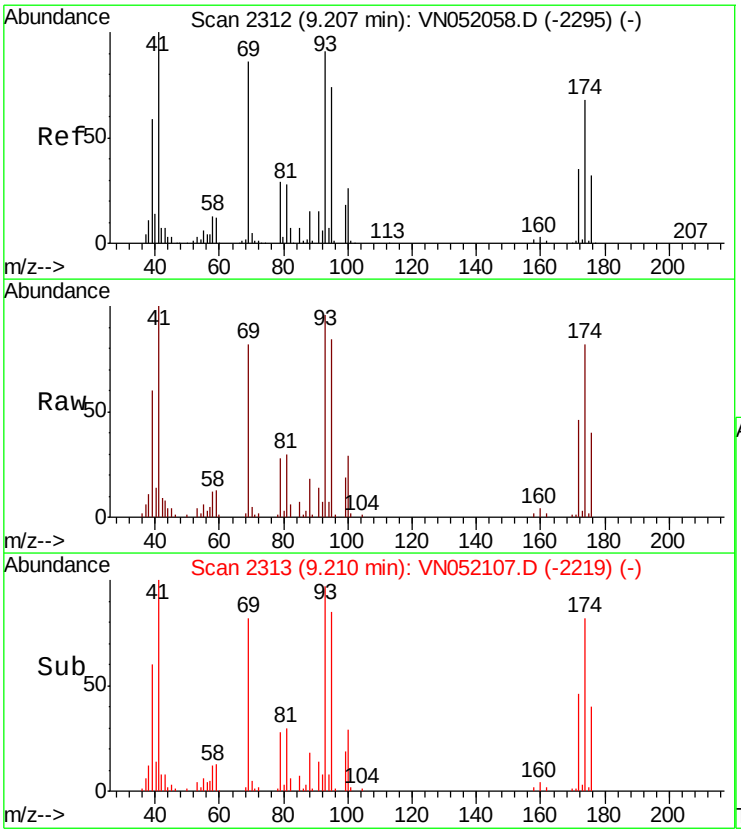
#45
1,2-Dichloropropane
Concen: 17.702 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Tgt Ion: 63 Resp: 86022

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.5	36.7

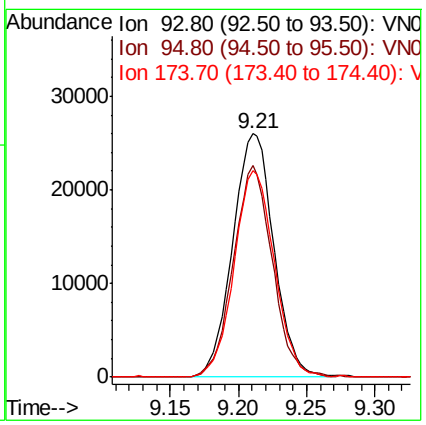


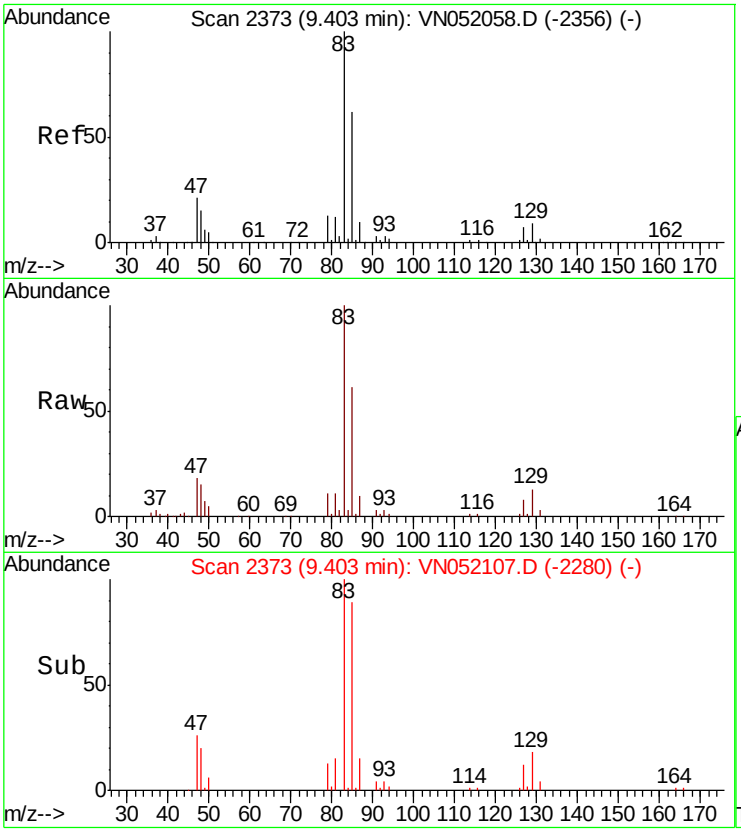


#46
Dibromomethane
Concen: 20.030 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 93 Resp: 54398

Ion	Ratio	Lower	Upper
93	100		
95	82.5	67.2	100.8
174	83.1	59.7	89.5



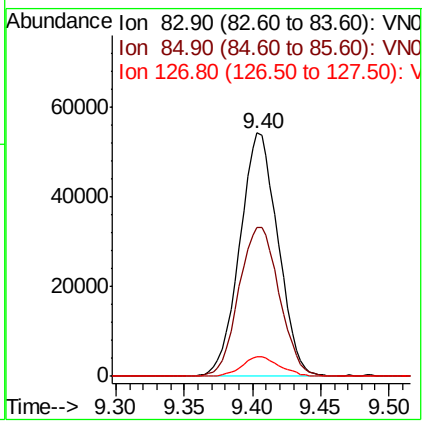


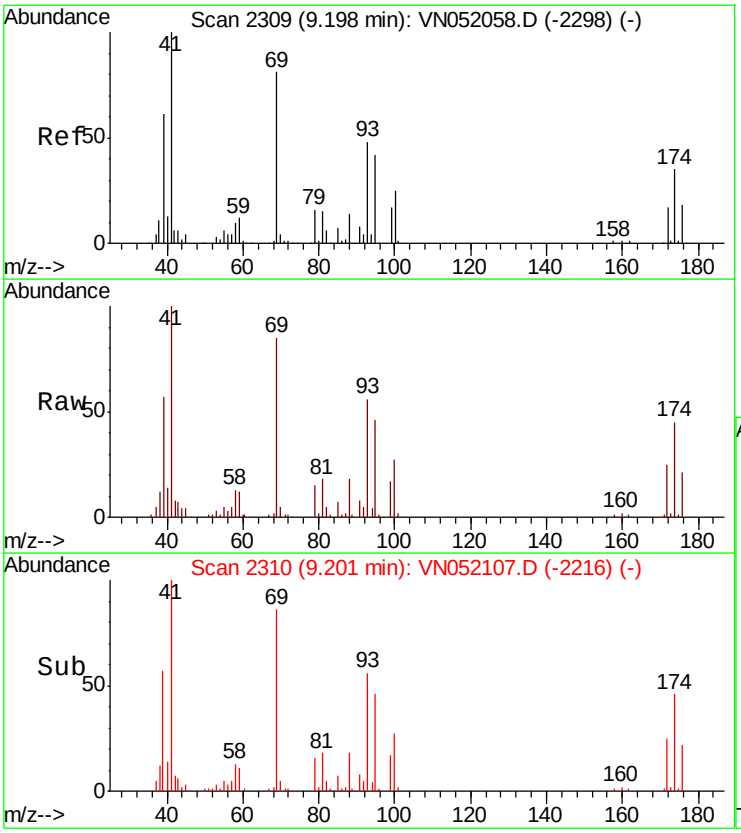
#47
Bromodichloromethane
Concen: 18.593 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 83 Resp: 105318

Ion	Ratio	Lower	Upper
83	100		
85	61.3	49.4	74.2
127	8.2	5.8	8.8

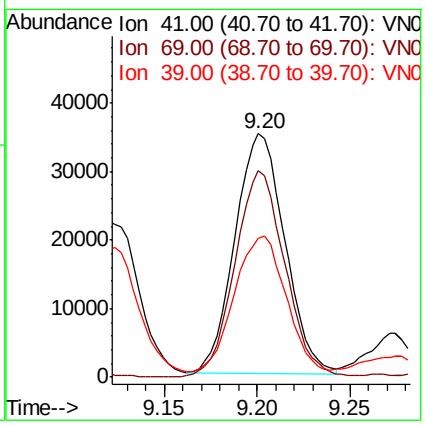


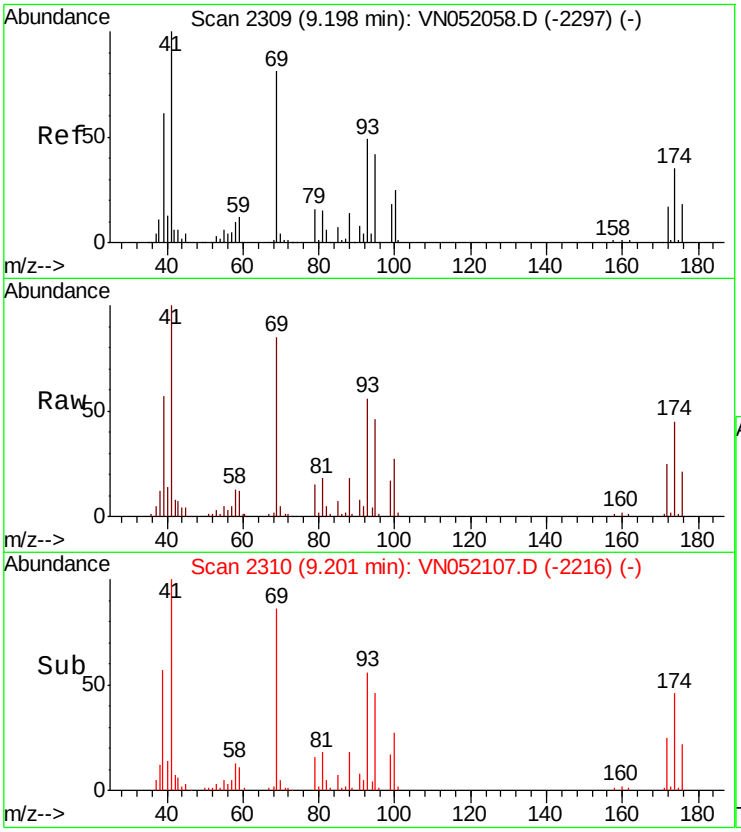


#48
Methyl methacrylate
Concen: 18.439 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 41 Resp: 65634

Ion	Ratio	Lower	Upper
41	100		
69	86.2	67.1	100.7
39	58.2	50.5	75.7



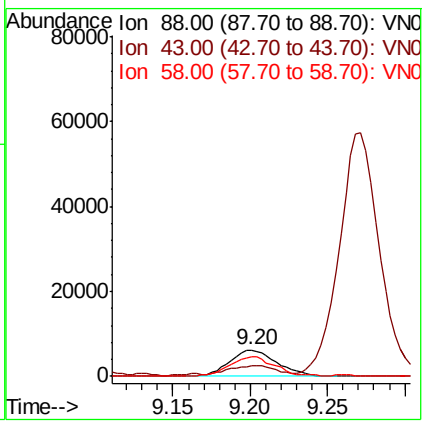


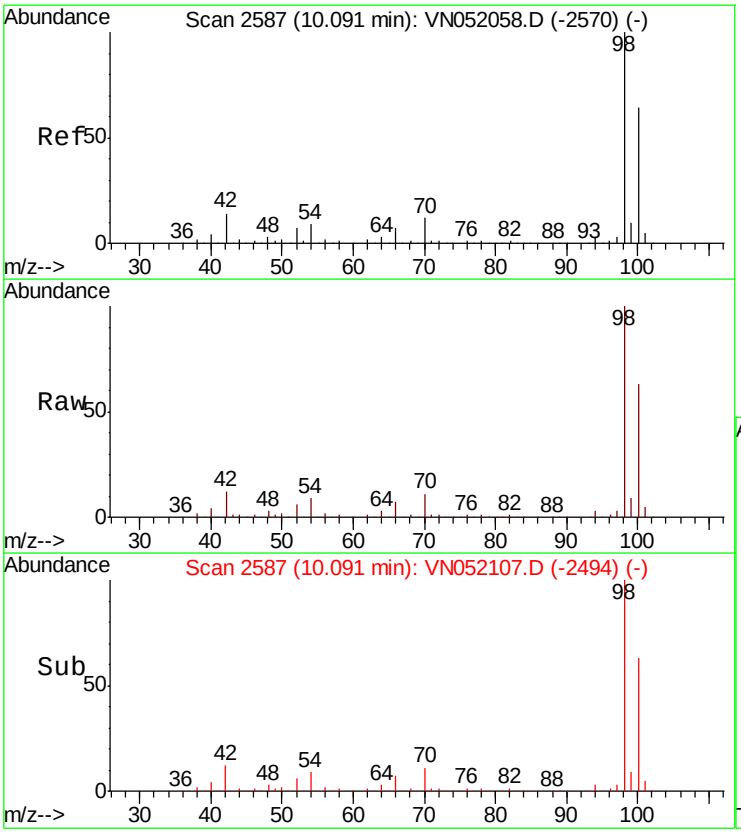
#49
1,4-Dioxane
Concen: 455.025 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 88 Resp: 13163

Ion	Ratio	Lower	Upper
88	100		
43	32.0	34.1	51.1#
58	72.1	62.8	94.2

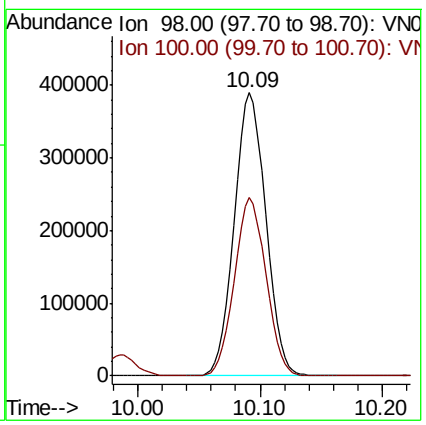


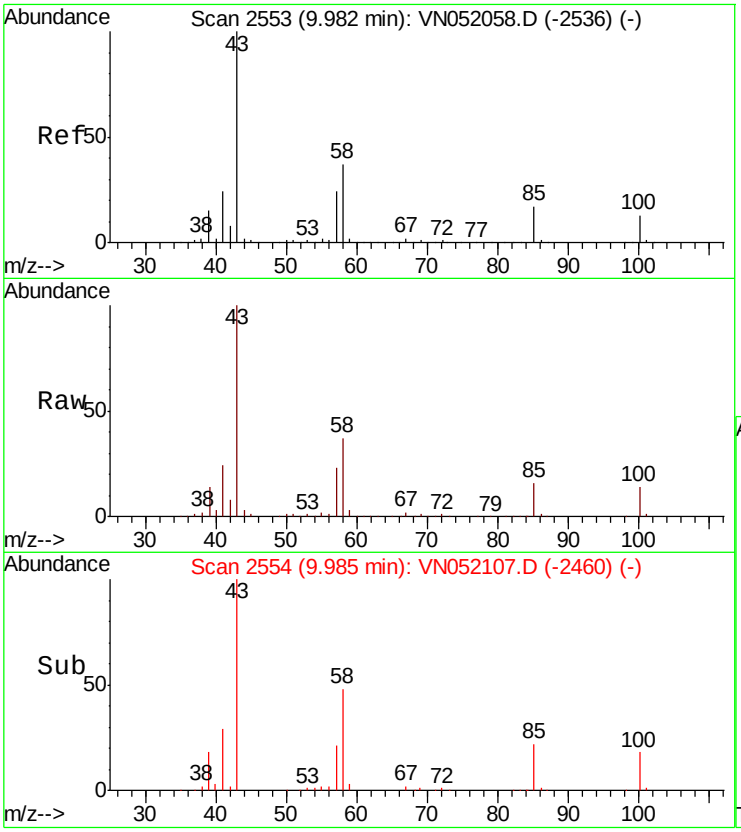


#50
Toluene-d8
Concen: 455.025 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 98 Resp: 697836

Ion	Ratio	Lower	Upper
98	100		
100	62.9	51.4	77.2



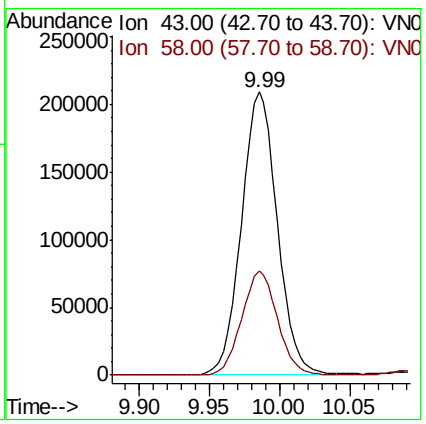


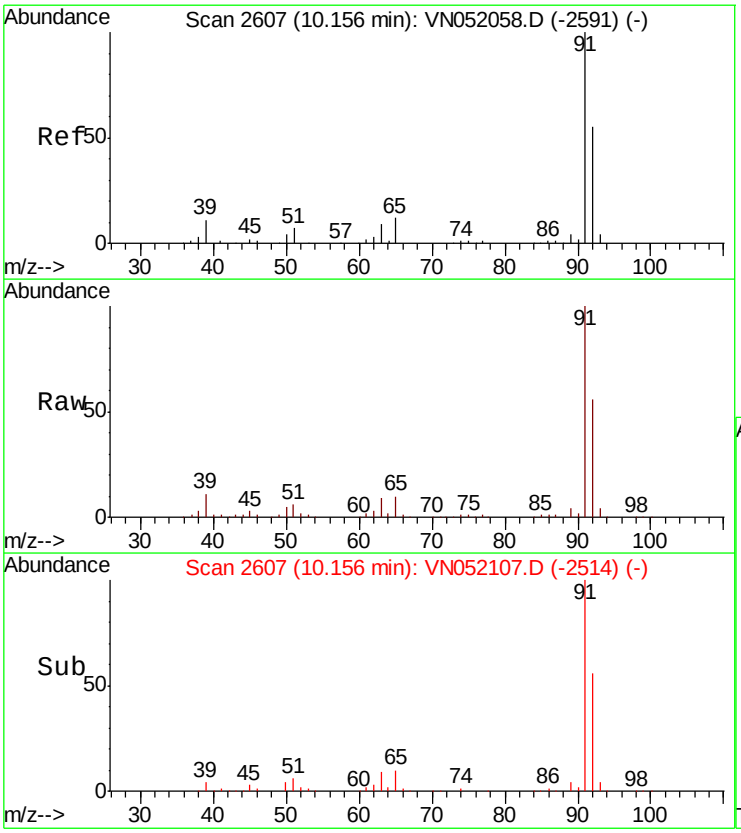
#51
4-Methyl-2-Pentanone
Concen: 97.395 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 43 Resp: 371659

Ion	Ratio	Lower	Upper
43	100		
58	36.9	29.7	44.5

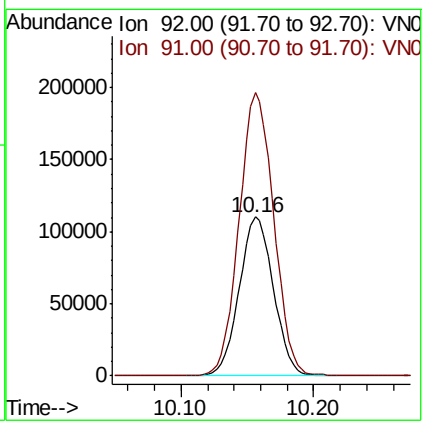


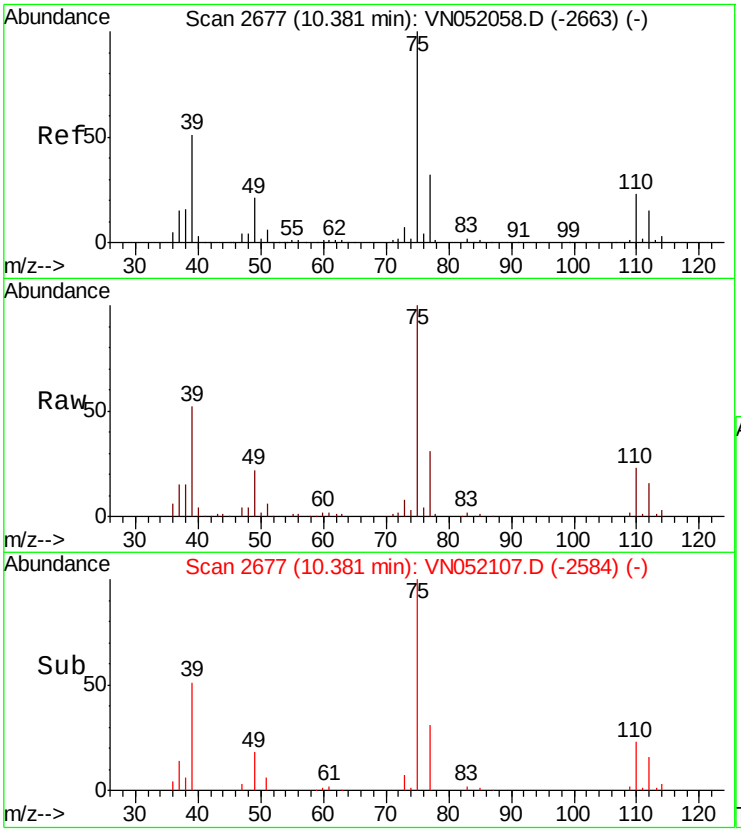


#52
Toluene
Concen: 19.194 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 92 Resp: 197651

Ion	Ratio	Lower	Upper
92	100		
91	180.2	143.9	215.9



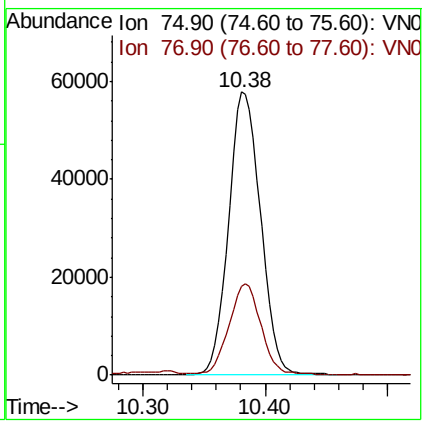


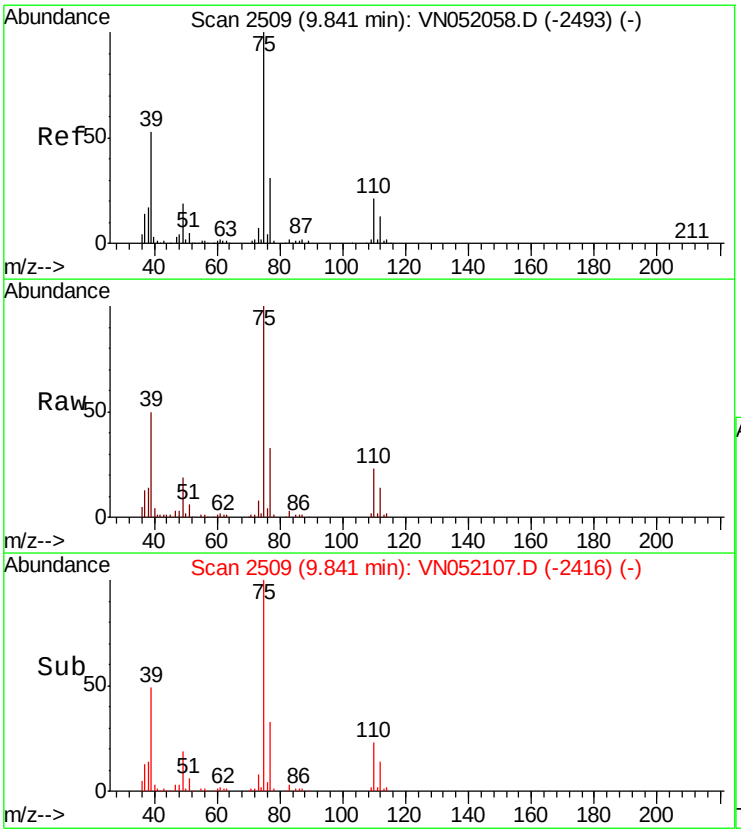
#53
t-1,3-Dichloropropene
Concen: 17.632 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 75 Resp: 105590

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.6	38.4

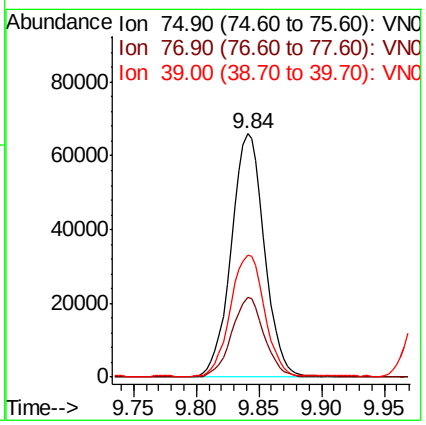


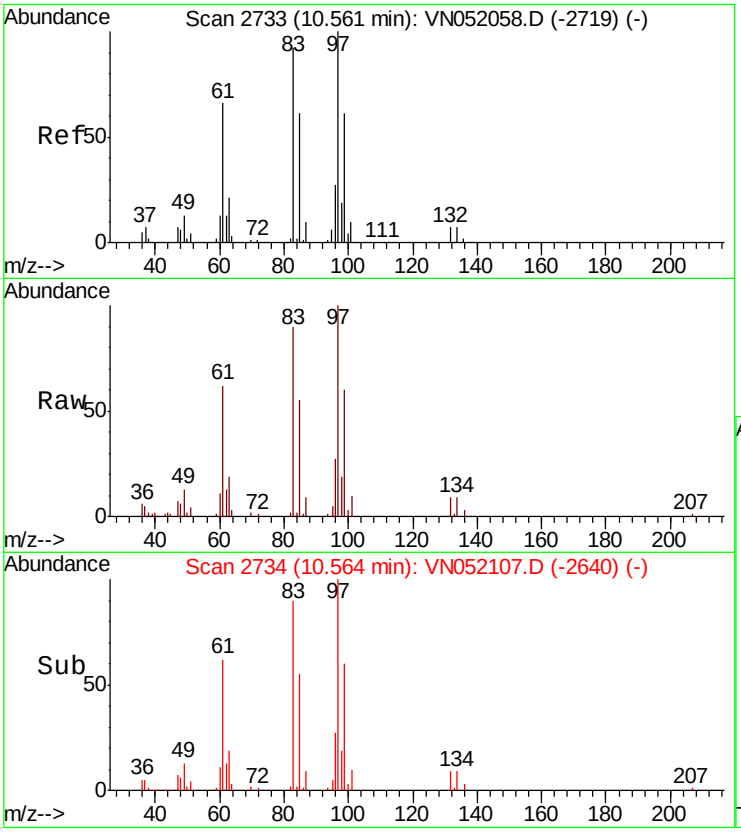


#54
cis-1,3-Dichloropropene
Concen: 18.239 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 75 Resp: 121300

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.0	37.4
39	49.6	42.3	63.5



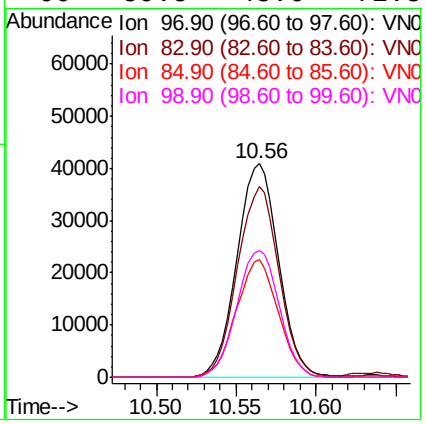


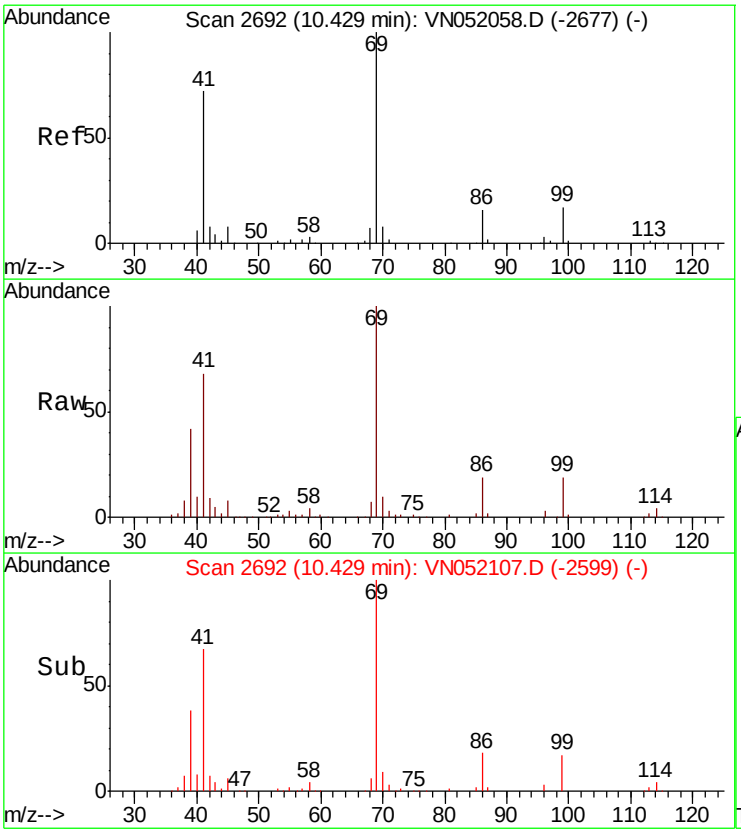
#55
1,1,2-Trichloroethane
Concen: 19.855 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 97 Resp: 72818

Ion	Ratio	Lower	Upper
97	100		
83	89.5	73.8	110.8
85	55.2	48.4	72.6
99	59.5	48.6	72.8

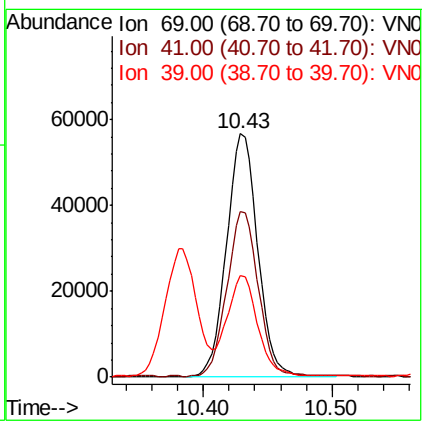


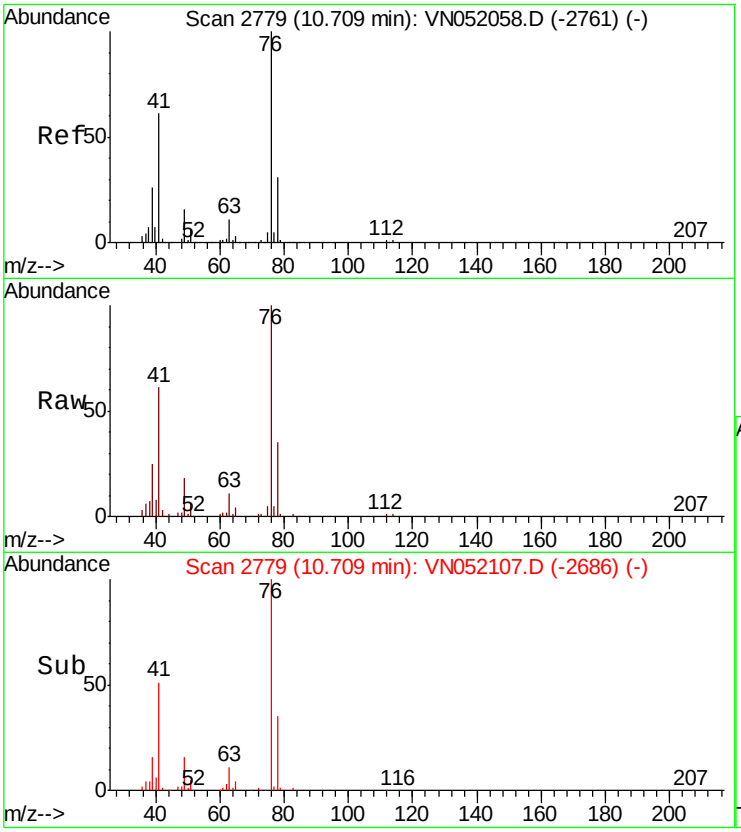


#56
Ethyl methacrylate
Concen: 18.238 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 69 Resp: 95682

Ion	Ratio	Lower	Upper
69	100		
41	67.7	55.5	83.3
39	40.2	33.0	49.4



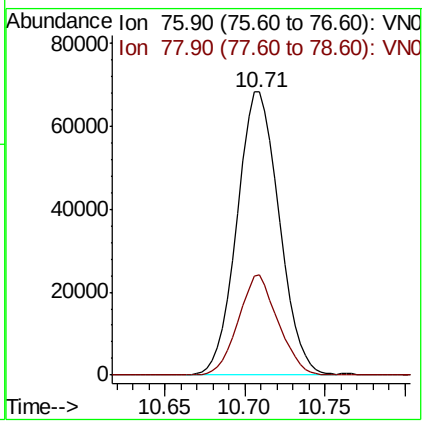


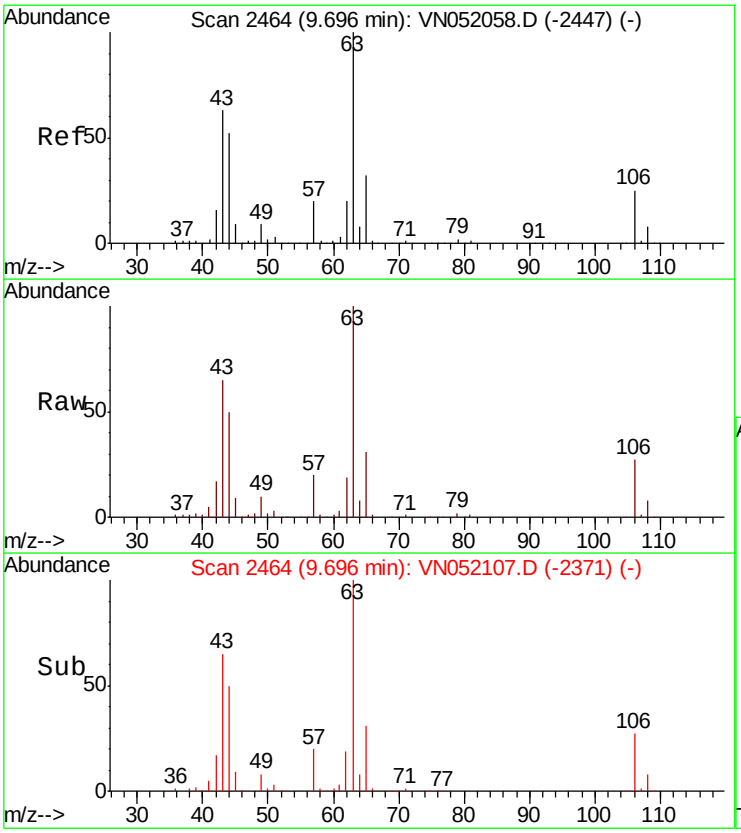
#57
1,3-Dichloropropane
Concen: 18.246 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 76 Resp: 123132

Ion	Ratio	Lower	Upper
76	100		
78	33.2	25.4	38.0

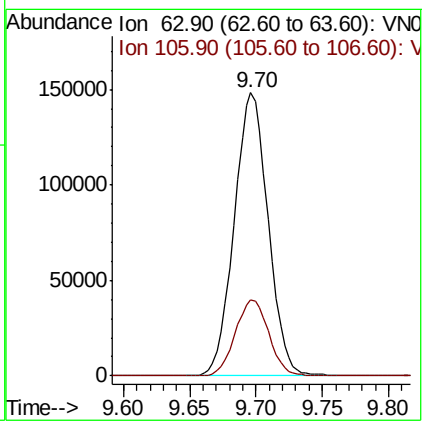


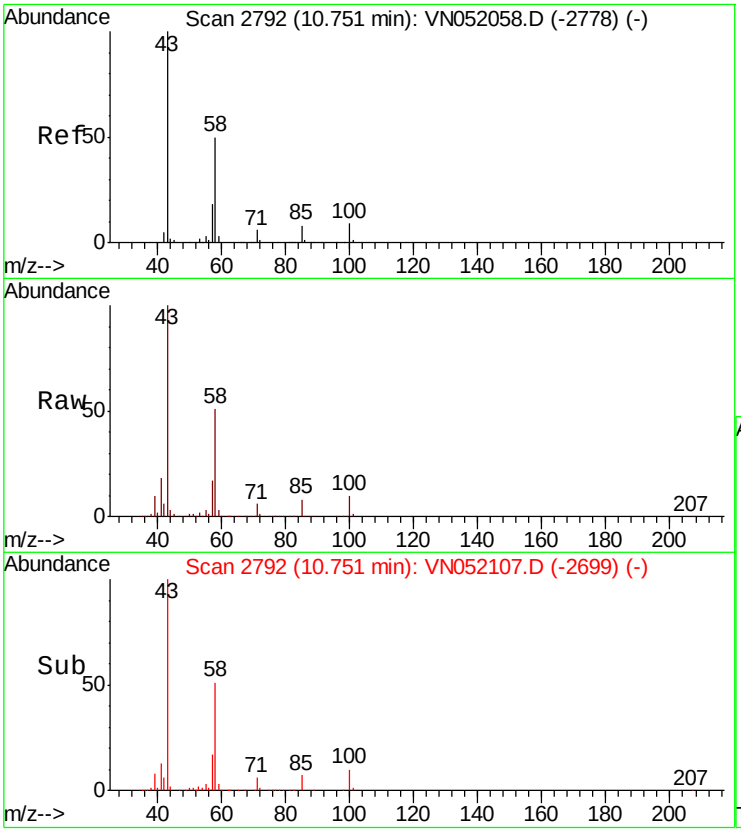


#58
2-Chloroethyl Vinyl ether
Concen: 94.300 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 63 Resp: 263150

Ion	Ratio	Lower	Upper
63	100		
106	26.7	19.4	29.2



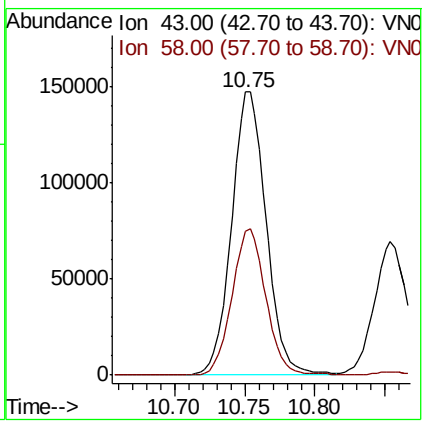


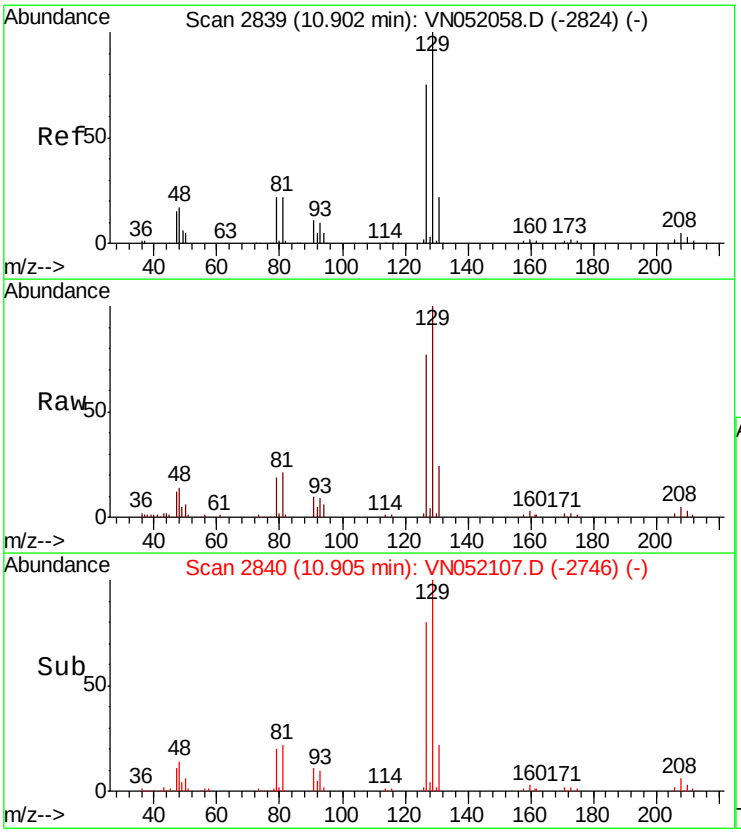
#59
2-Hexanone
Concen: 93.192 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 43 Resp: 253424

Ion	Ratio	Lower	Upper
43	100		
58	50.6	25.2	75.6

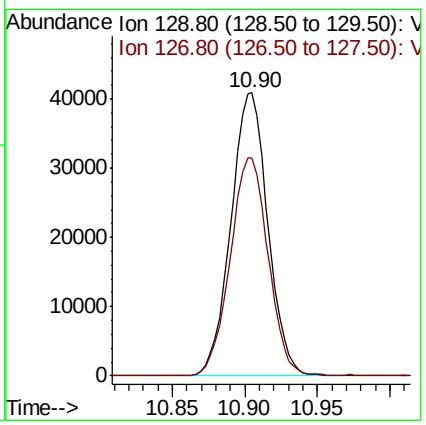


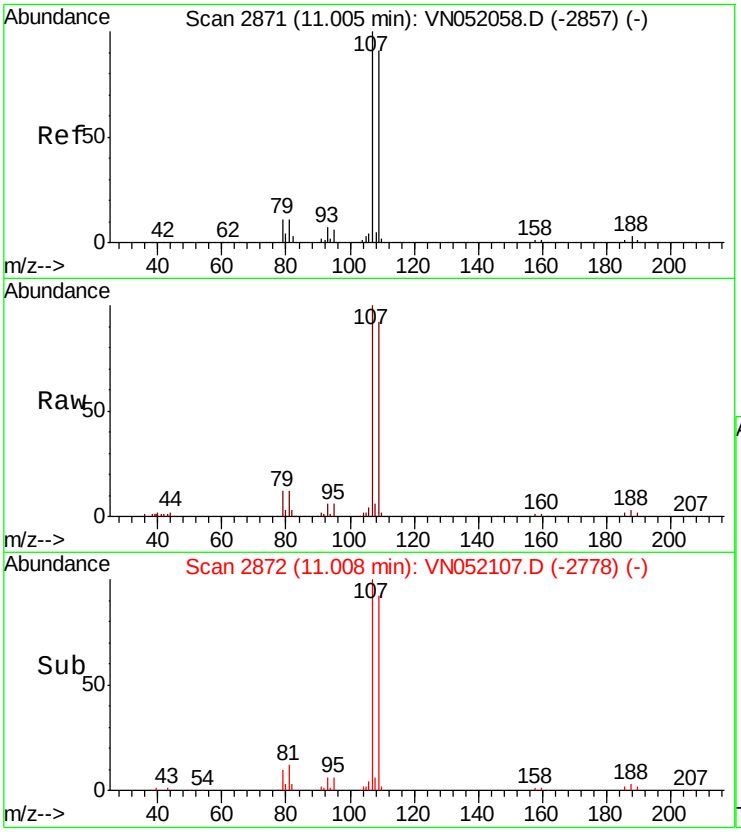


#60
Dibromochloromethane
Concen: 19.989 ug/l
RT: 10.90 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:129 Resp: 72172

Ion	Ratio	Lower	Upper
129	100		
127	79.3	38.5	115.5



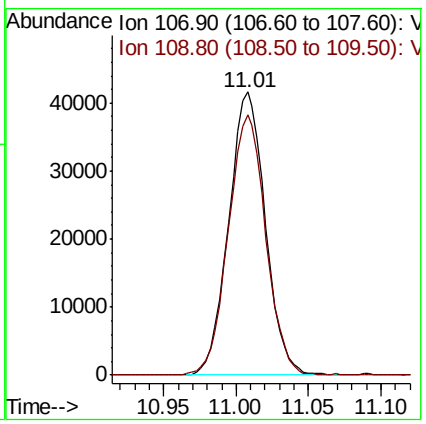


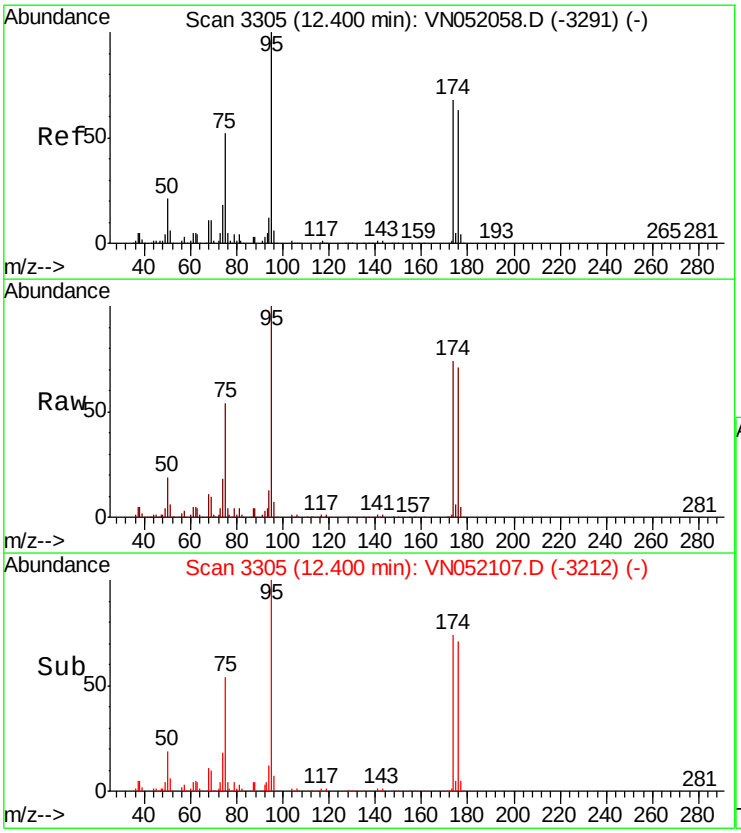
#61
1,2-Dibromoethane
Concen: 20.002 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Tgt Ion:107 Resp: 72928

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.1	112.7

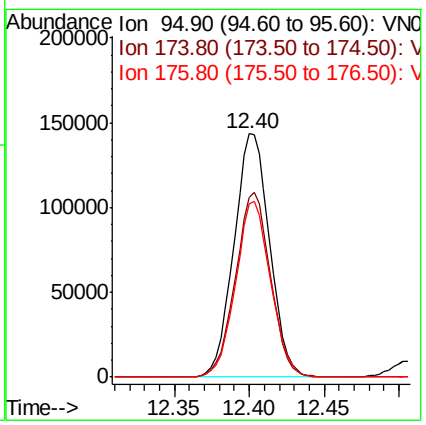


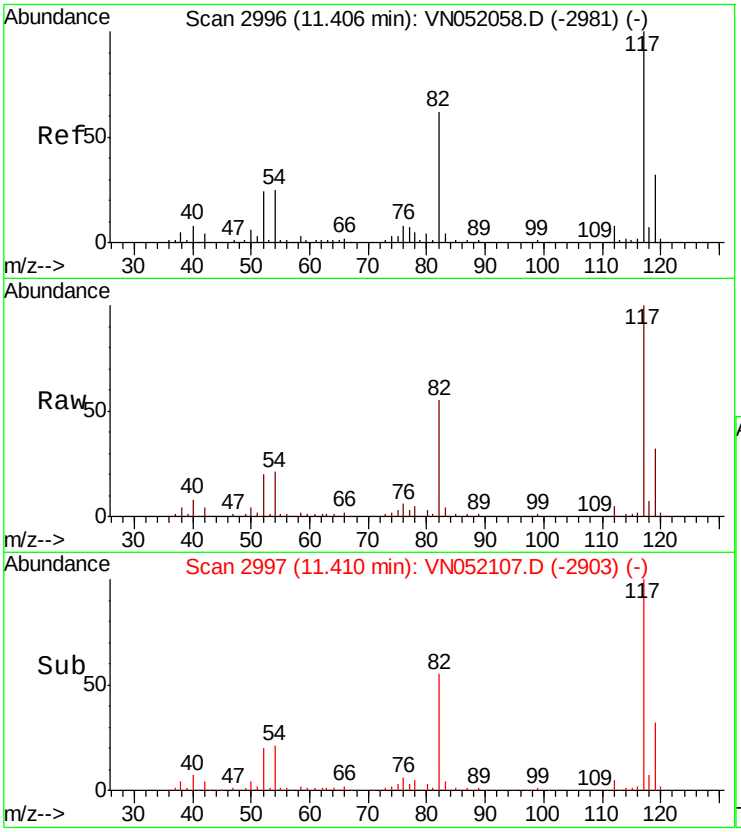


#62
4-Bromofluorobenzene
Concen: 20.002 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 95 Resp: 238312

Ion	Ratio	Lower	Upper
95	100		
174	74.3	0.0	131.8
176	70.8	0.0	126.0



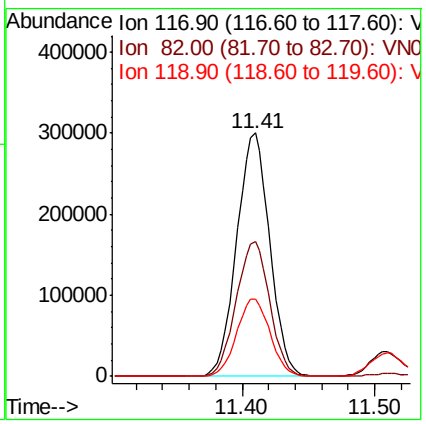


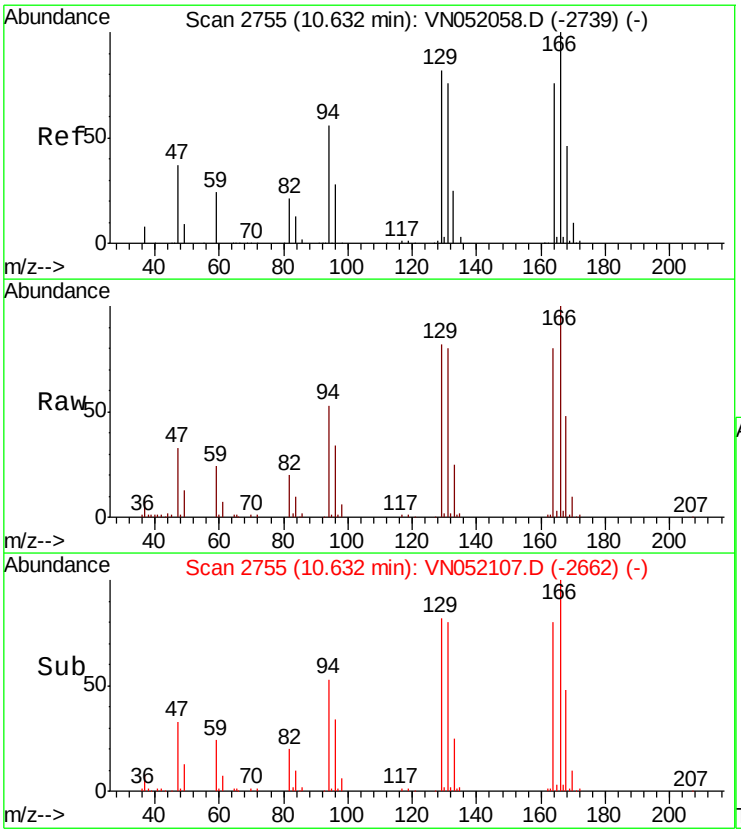
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Tgt Ion:117 Resp: 519251

Ion	Ratio	Lower	Upper
117	100		
82	55.1	49.9	74.9
119	31.6	25.7	38.5

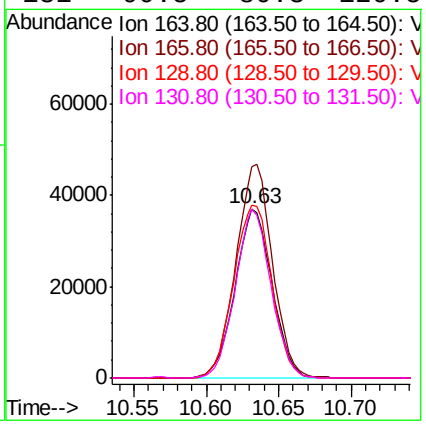


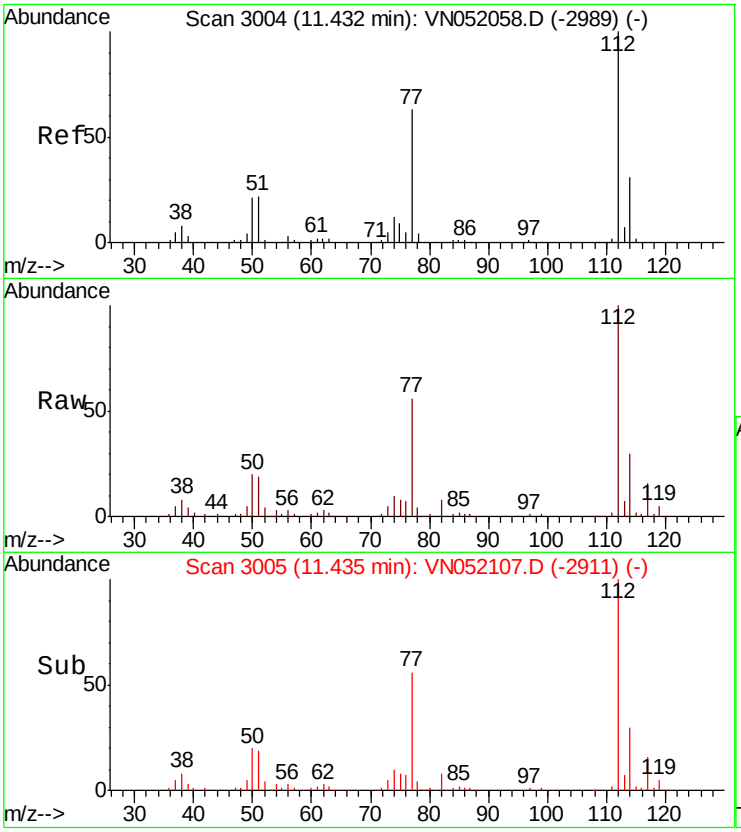


#64
Tetrachloroethene
Concen: 20.912 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:164 Resp: 65784

Ion	Ratio	Lower	Upper
164	100		
166	124.5	105.4	158.0
129	101.7	86.1	129.1
131	99.5	80.3	120.5



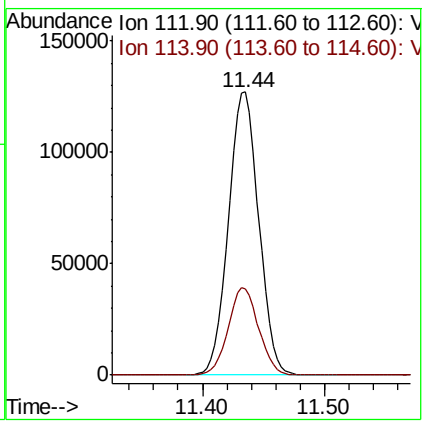


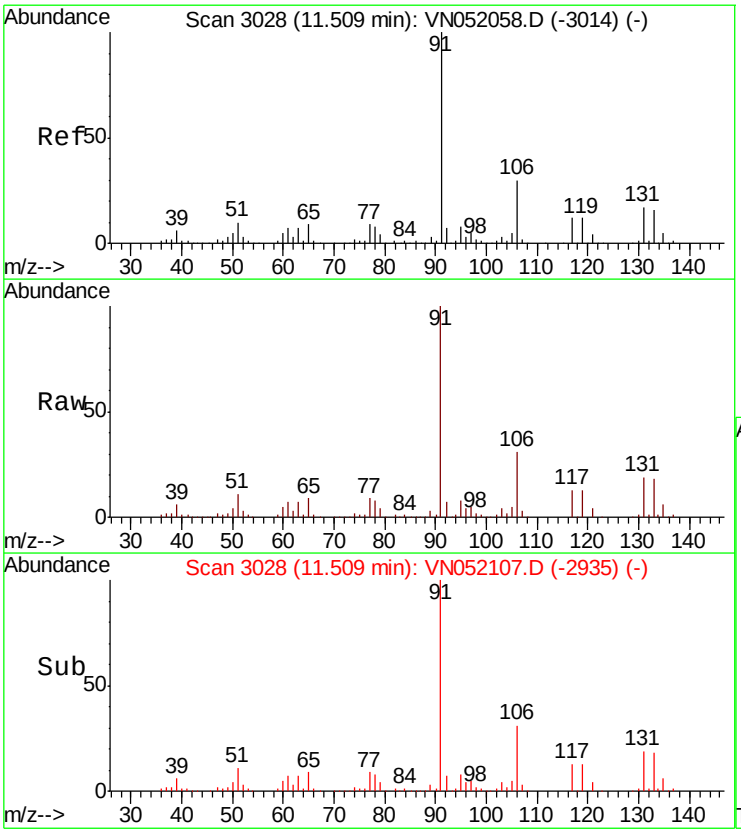
#65
Chlorobenzene
Concen: 20.076 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion:112 Resp: 219564

Ion	Ratio	Lower	Upper
112	100		
114	30.4	25.1	37.7

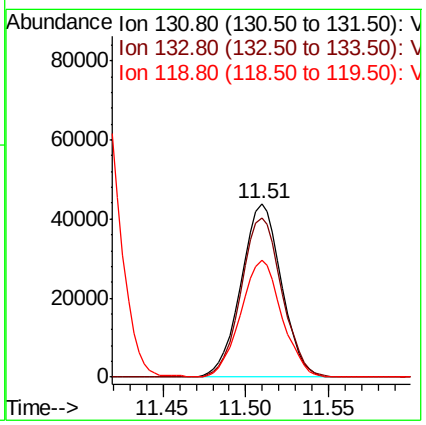


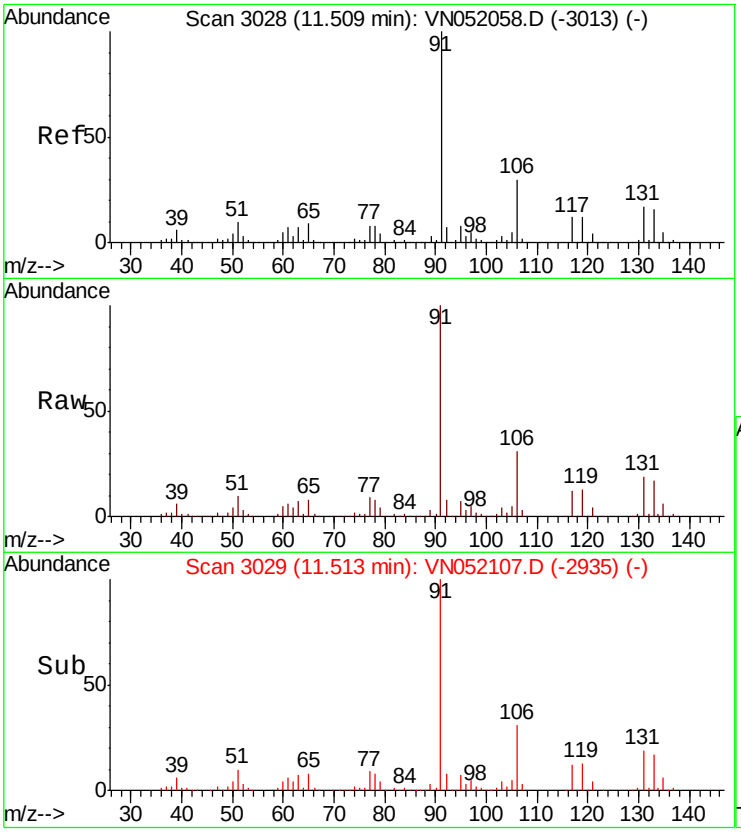


#66
1,1,1,2-Tetrachloroethane
Concen: 21.615 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:131 Resp: 74226

Ion	Ratio	Lower	Upper
131	100		
133	92.9	47.6	142.9
119	68.4	34.4	103.2



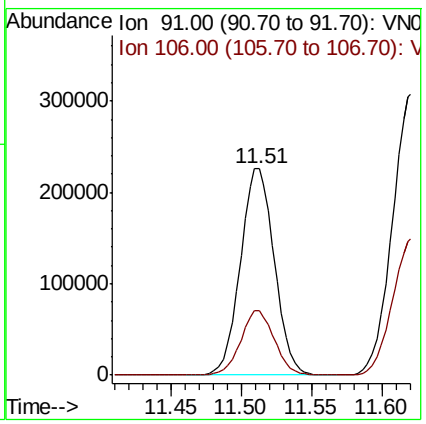


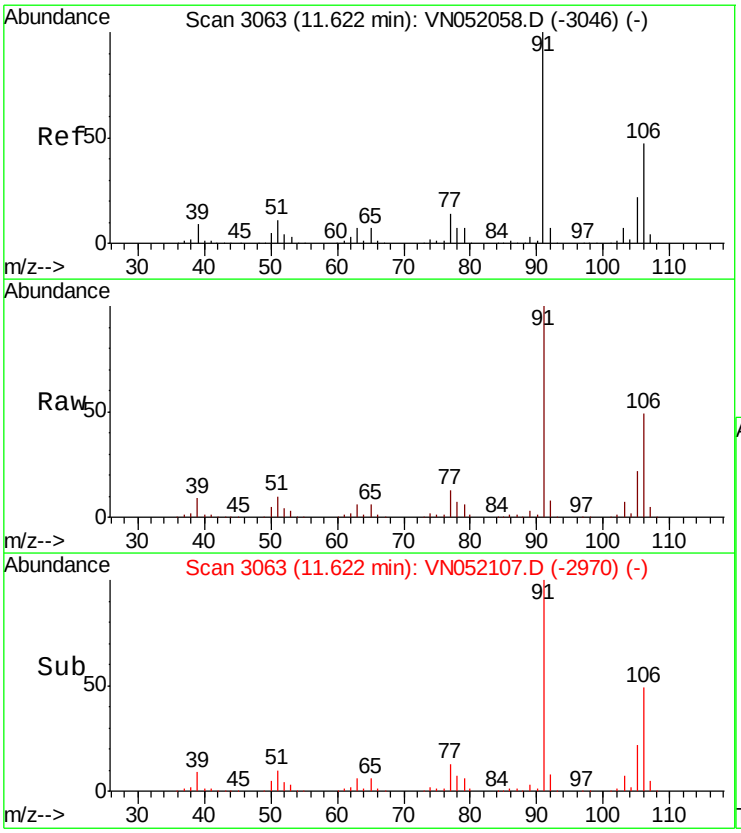
#67
Ethyl Benzene
Concen: 19.513 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Tgt Ion: 91 Resp: 380571

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.1	36.1

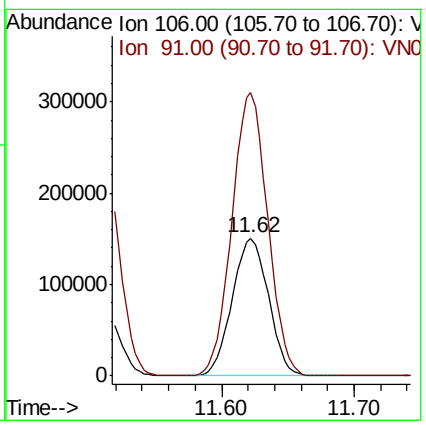


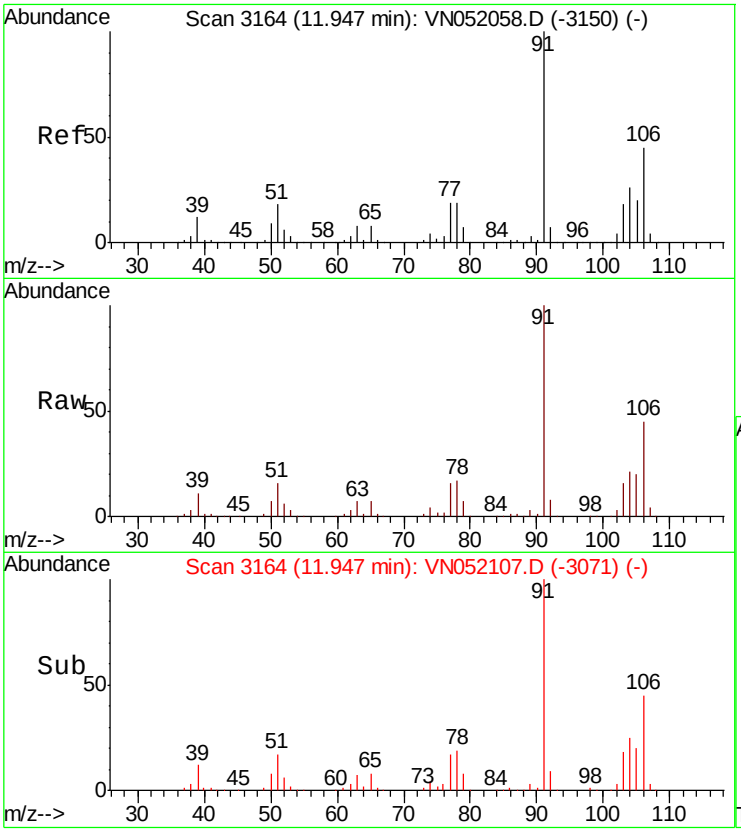


#68
m/p-Xylenes
Concen: 41.084 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:106 Resp: 286802

Ion	Ratio	Lower	Upper
106	100		
91	202.6	168.7	253.1



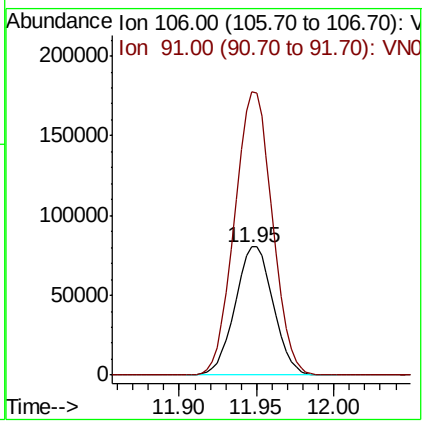


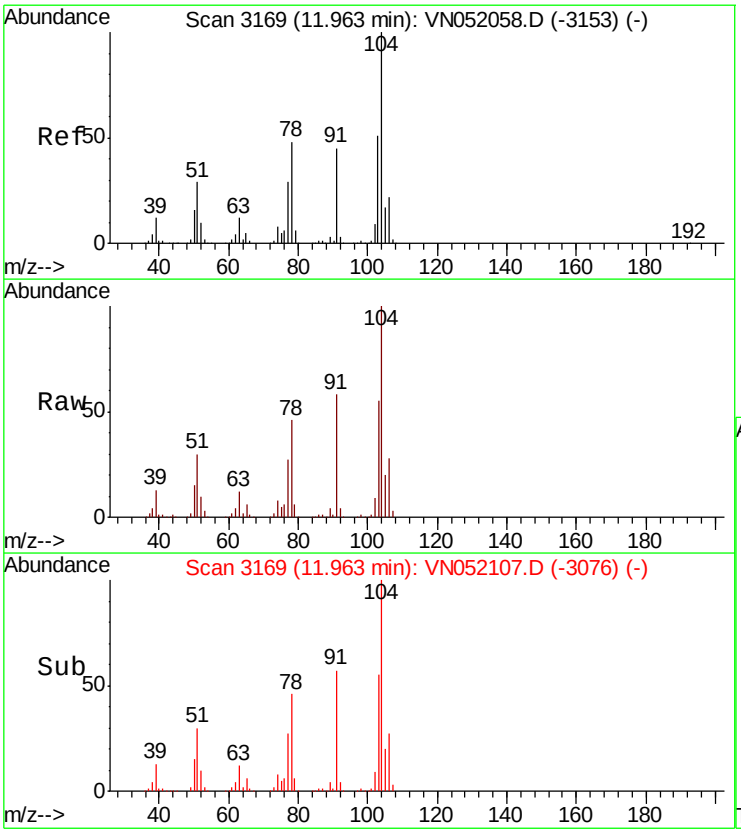
#69
o-Xylene
Concen: 19.930 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion:106 Resp: 137667

Ion	Ratio	Lower	Upper
106	100		
91	219.0	109.6	328.6

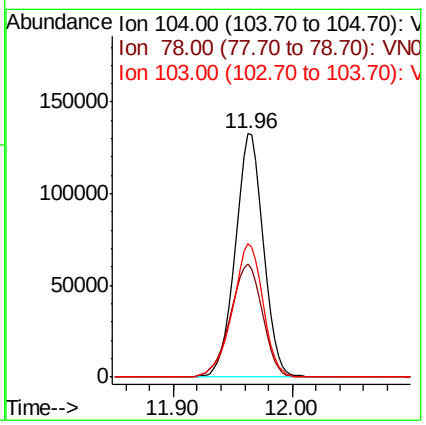


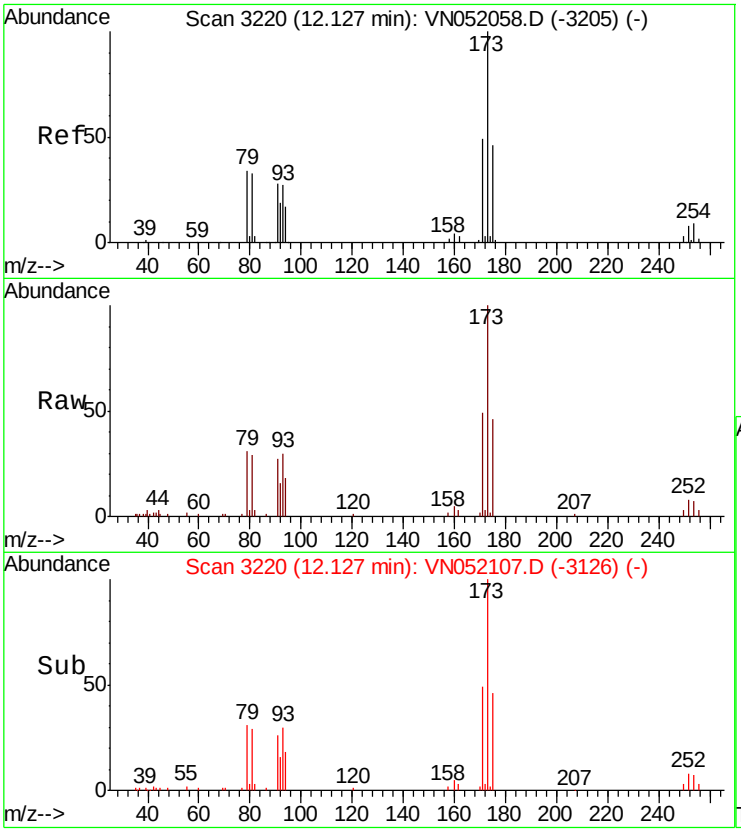


#70
Styrene
Concen: 19.462 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:104 Resp: 217526

Ion	Ratio	Lower	Upper
104	100		
78	53.1	43.0	64.6
103	59.2	45.1	67.7



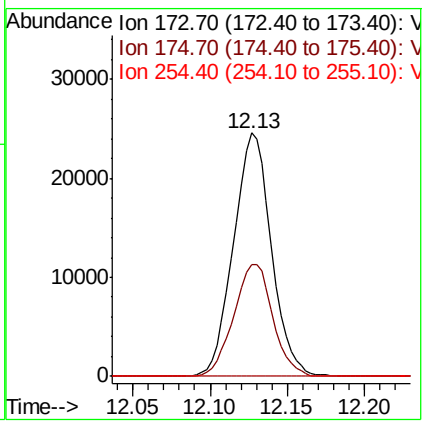


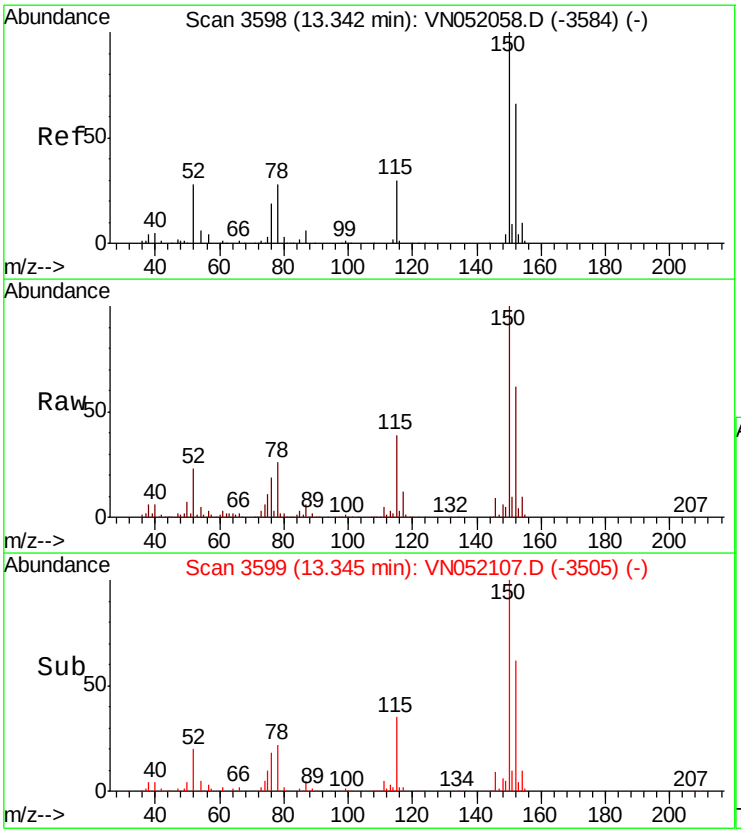
#71
Bromoform
Concen: 20.316 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion:173 Resp: 41850

Ion	Ratio	Lower	Upper
173	100		
175	47.2	23.9	71.7
254	0.0	0.0	0.0

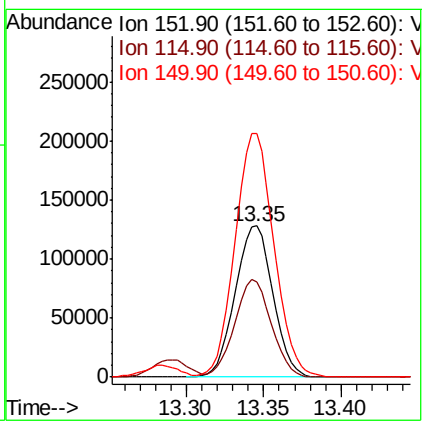


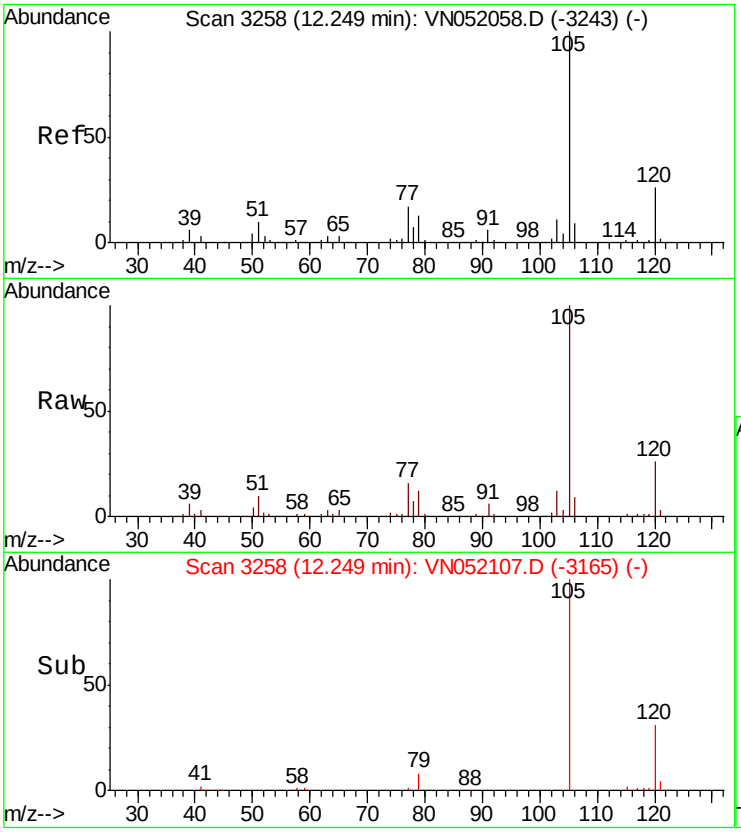


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:152 Resp: 216970

Ion	Ratio	Lower	Upper
152	100		
115	62.6	31.6	95.0
150	166.1	0.0	345.0



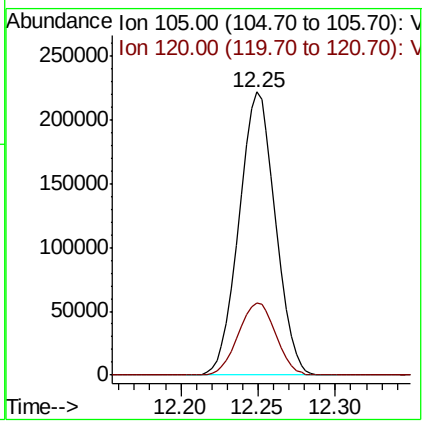


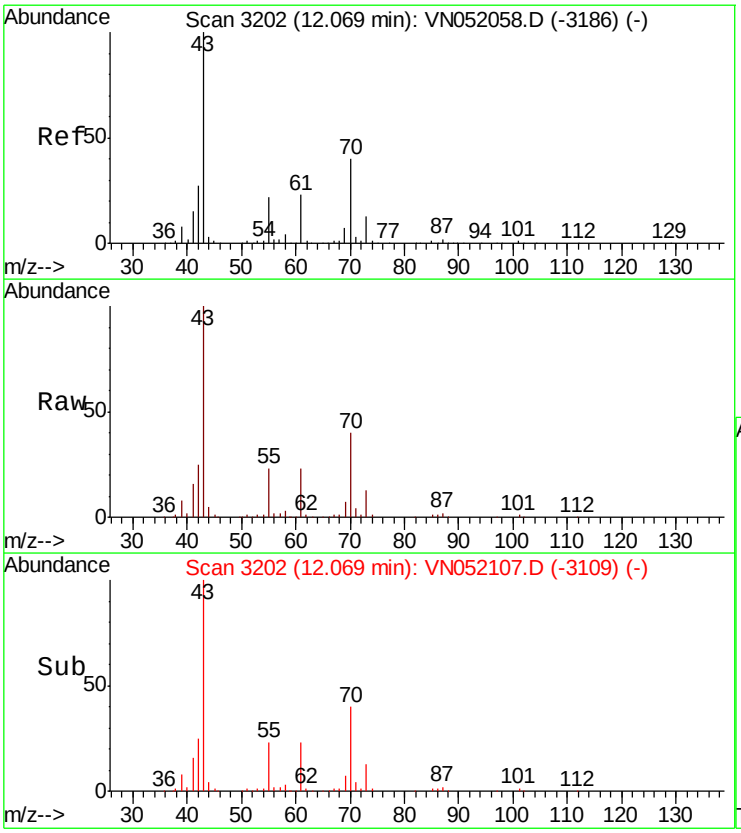
#73
Isopropylbenzene
Concen: 19.527 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Tgt Ion:105 Resp: 362300

Ion	Ratio	Lower	Upper
105	100		
120	26.4	12.8	38.4

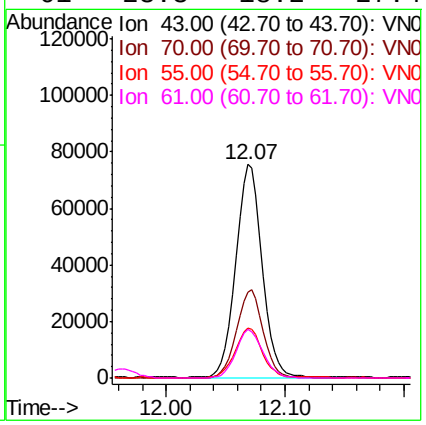


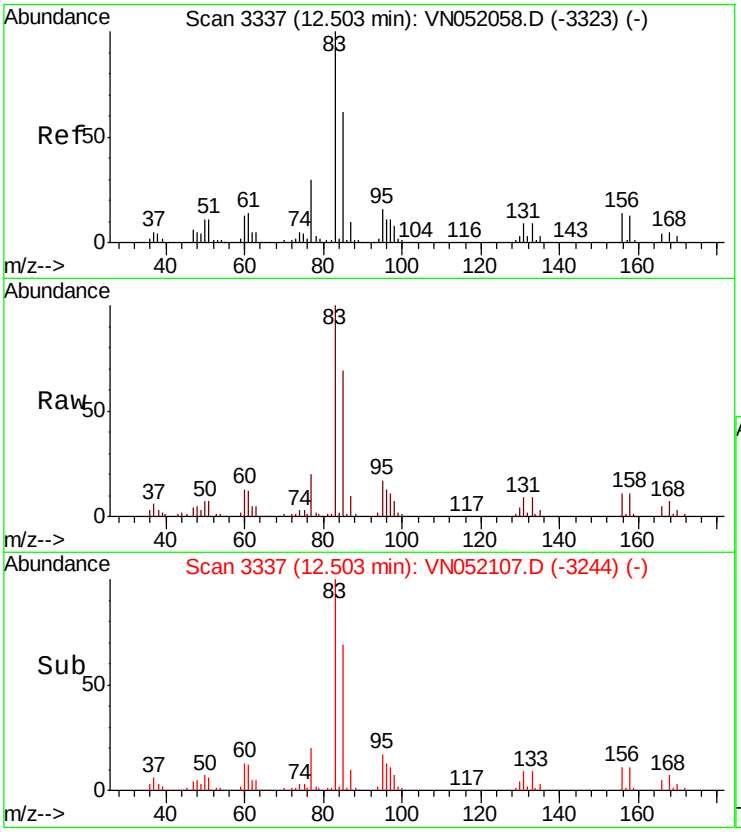


#74
N-amyl acetate
Concen: 17.837 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 43 Resp: 115495

Ion	Ratio	Lower	Upper
43	100		
70	41.8	31.9	47.9
55	24.5	18.4	27.6
61	23.3	18.2	27.4



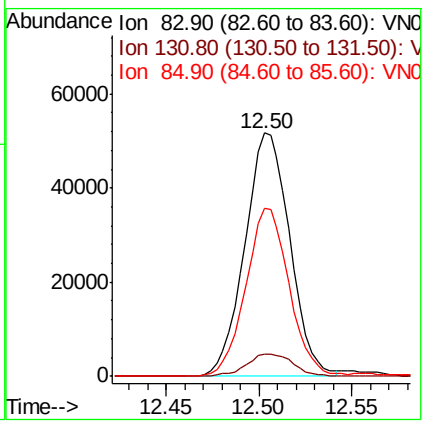


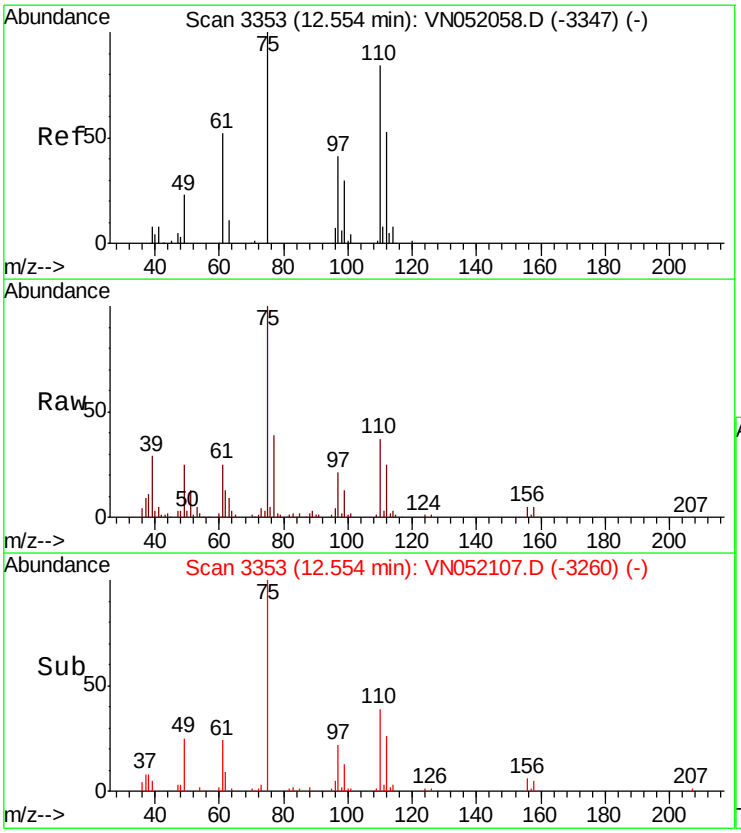
#75
1,1,2,2-Tetrachloroethane
Concen: 19.600 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Tgt Ion: 83 Resp: 87204

Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.5	13.4
85	66.5	31.3	93.9

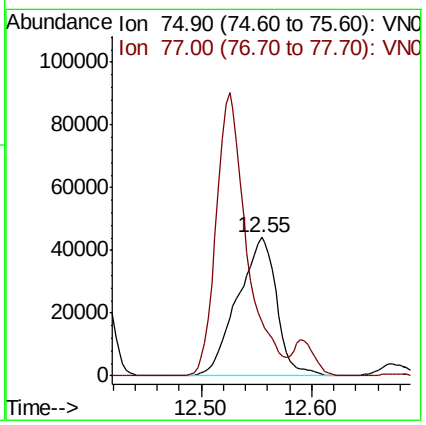


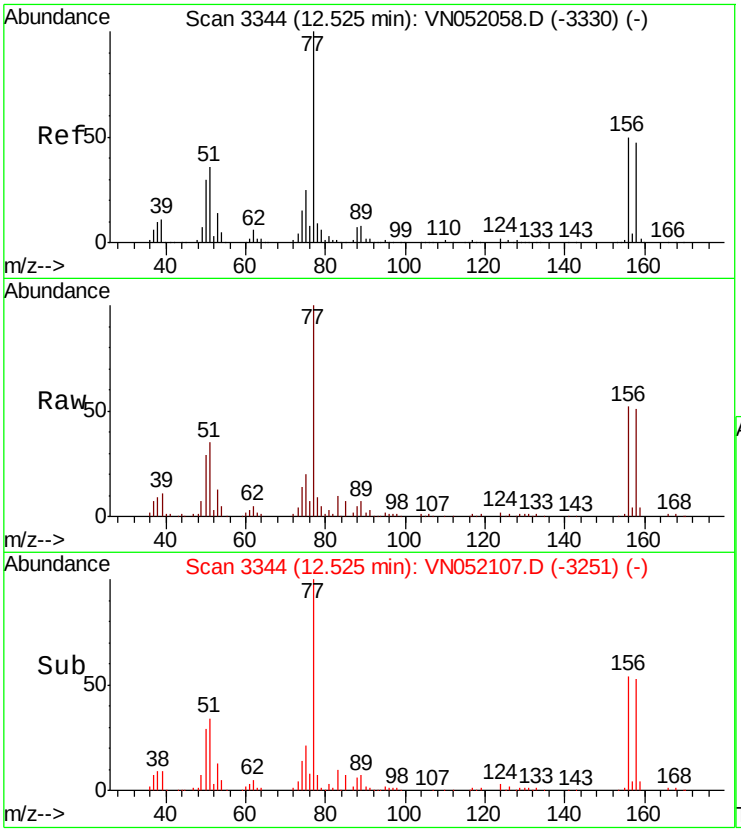


#76
1,2,3-Trichloropropane
Concen: 27.418 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 75 Resp: 108895

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



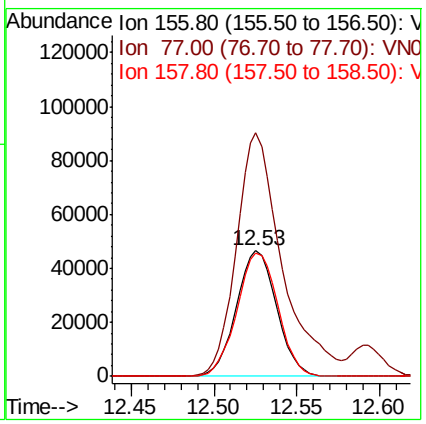


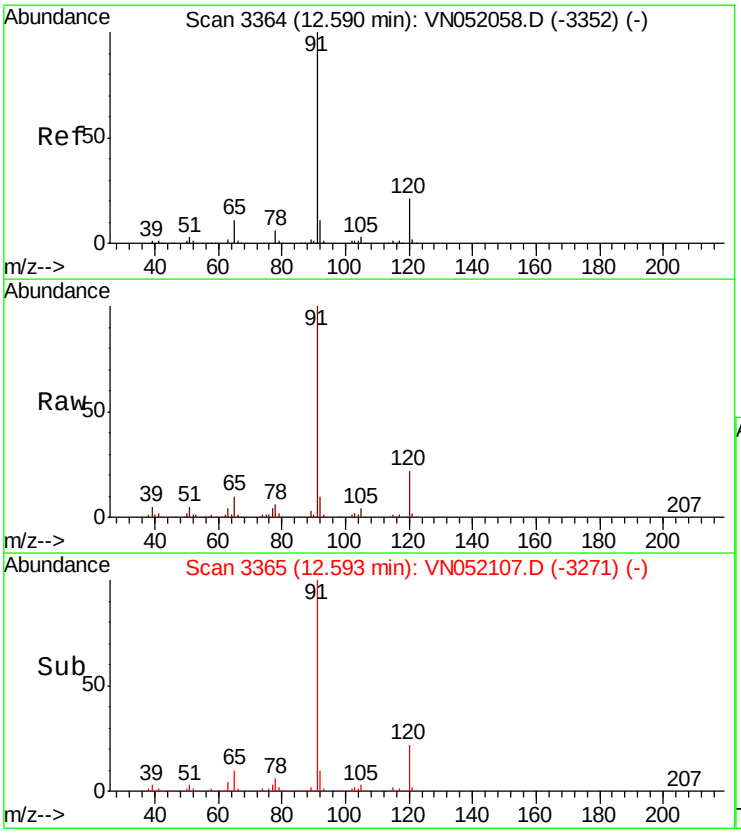
#77
Bromobenzene
Concen: 20.317 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion:156 Resp: 78872

Ion	Ratio	Lower	Upper
156	100		
77	219.7	119.6	358.6
158	99.9	47.8	143.4

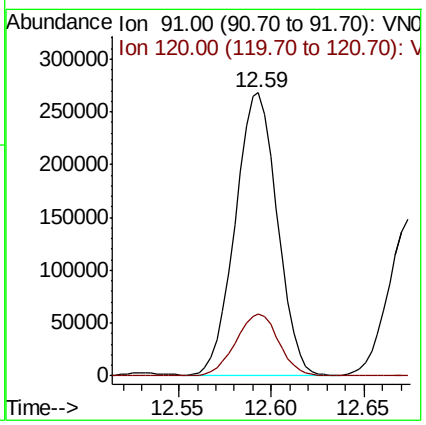


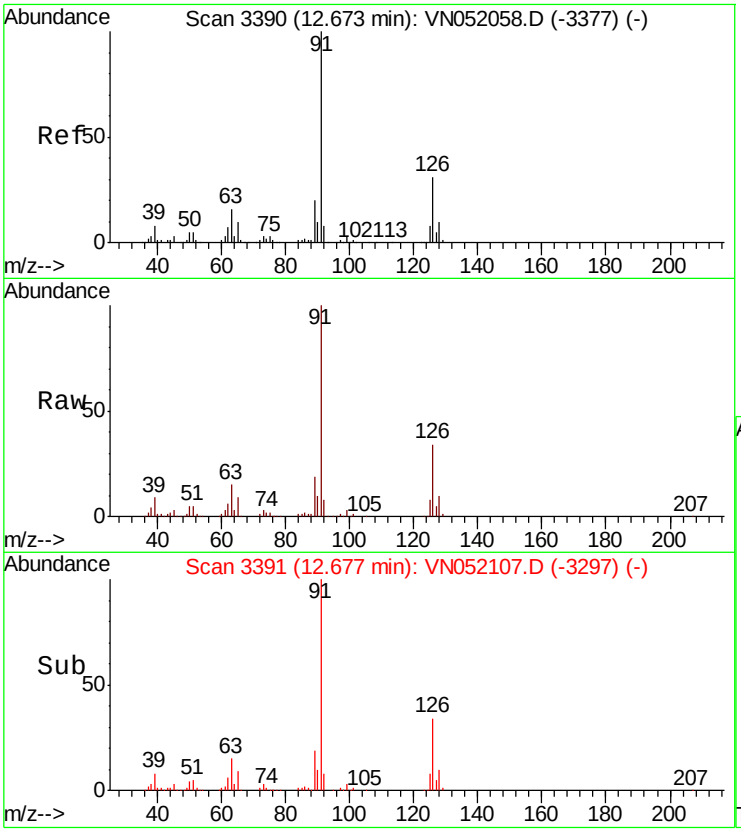


#78
n-propylbenzene
Concen: 18.768 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 91 Resp: 421934

Ion	Ratio	Lower	Upper
91	100		
120	22.5	10.8	32.4



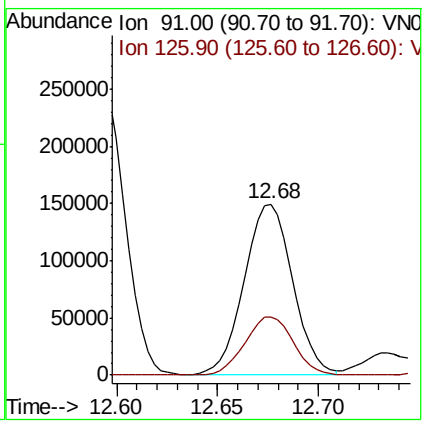


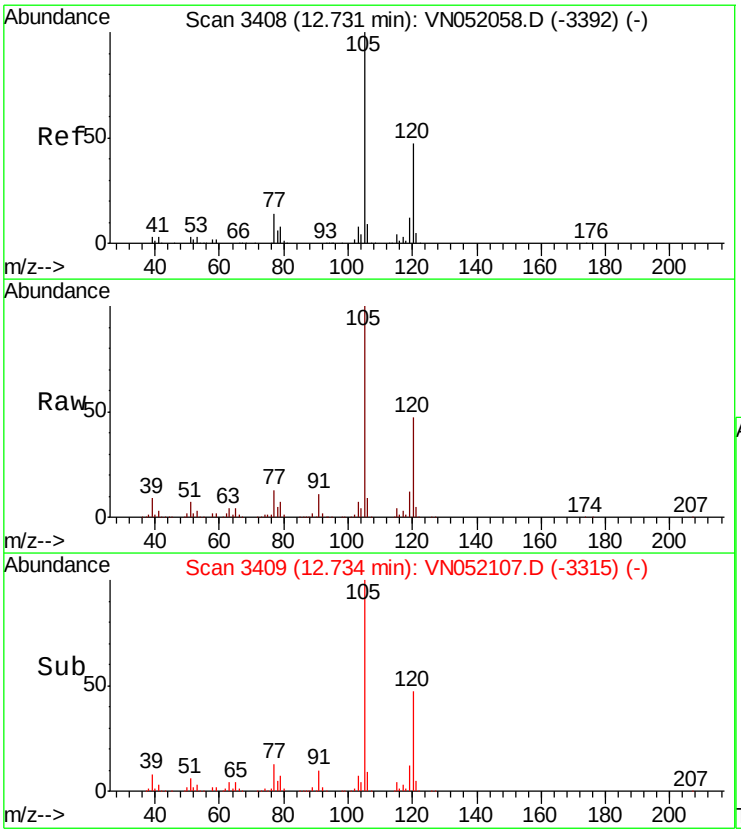
#79
2-Chlorotoluene
Concen: 19.179 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Tgt Ion: 91 Resp: 251366

Ion	Ratio	Lower	Upper
91	100		
126	34.3	15.9	47.6

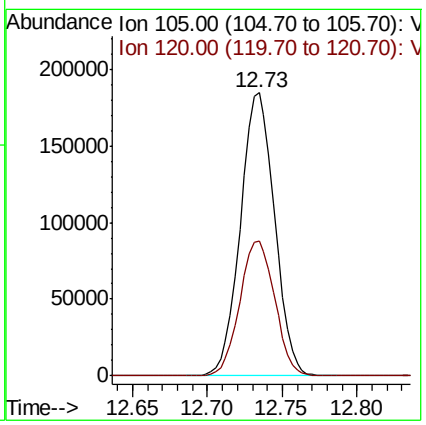


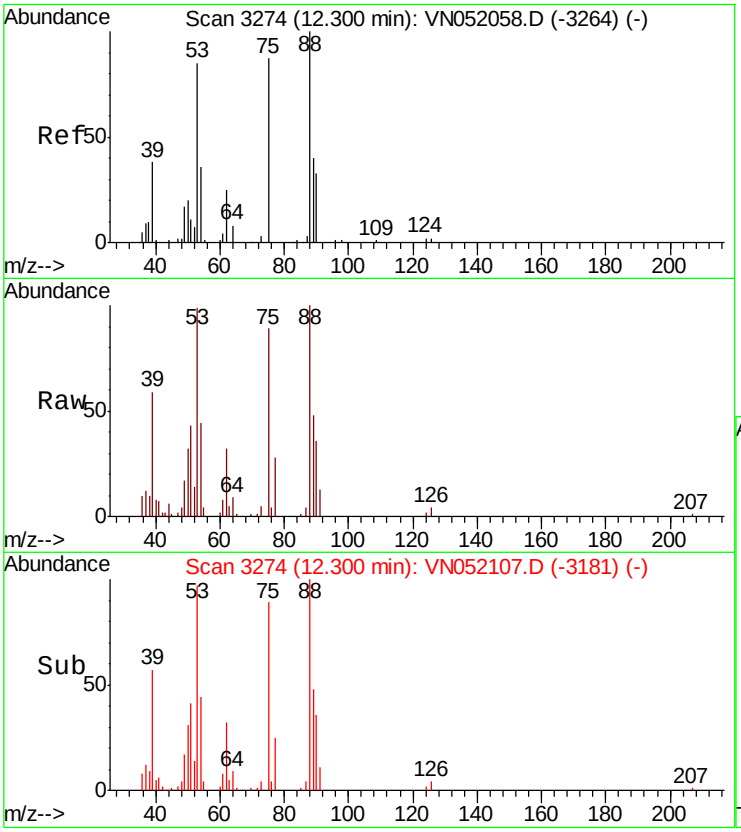


#80
1,3,5-Trimethylbenzene
Concen: 19.456 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:105 Resp: 293760

Ion	Ratio	Lower	Upper
105	100		
120	48.6	23.4	70.0



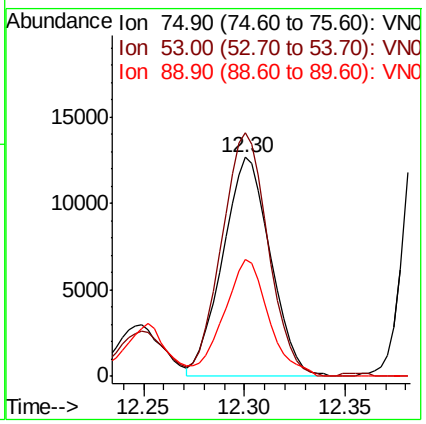


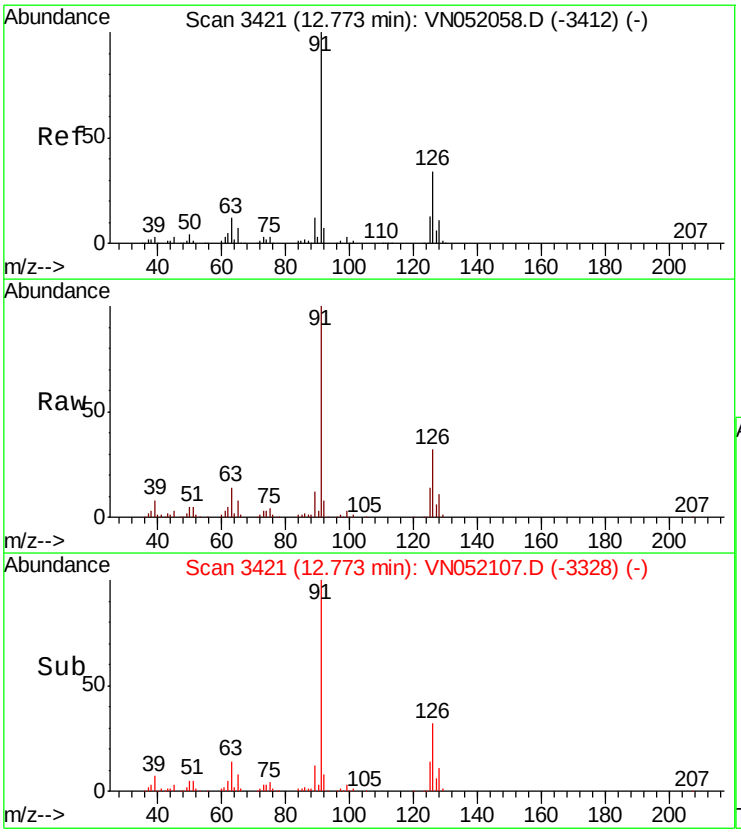
#81
trans-1,4-Dichloro-2-butene
Concen: 17.557 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion: 75 Resp: 21009

Ion	Ratio	Lower	Upper
75	100		
53	107.9	81.8	122.6
89	49.5	36.6	54.8

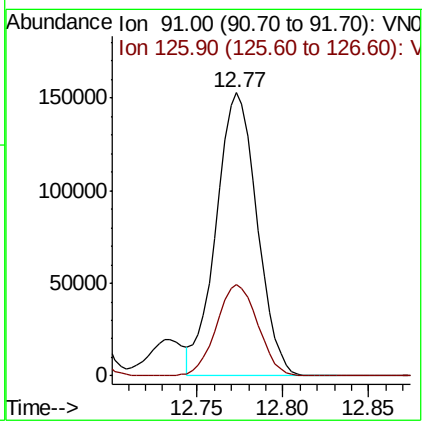


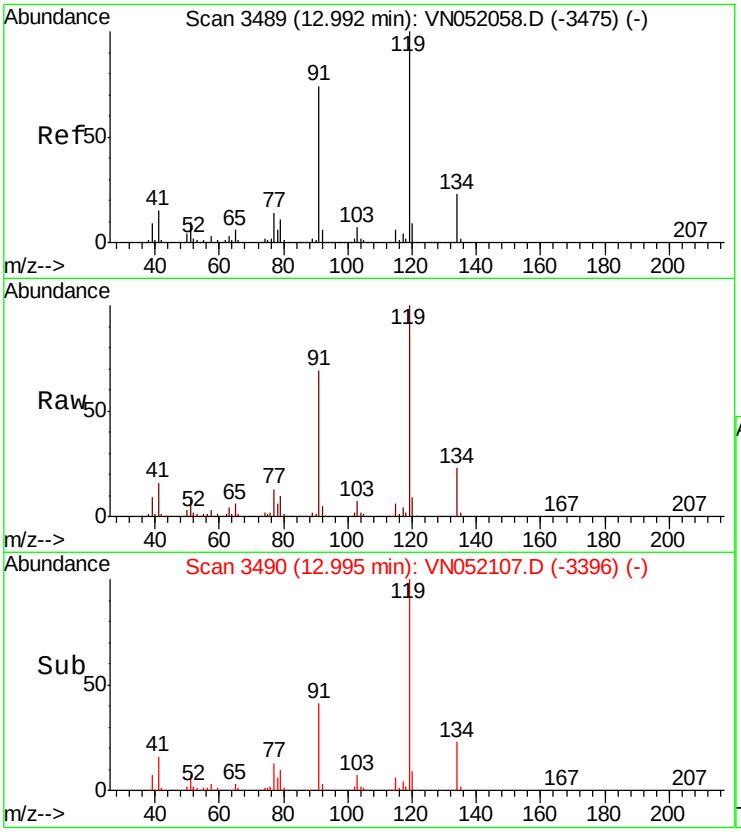


#82
4-Chlorotoluene
Concen: 18.997 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 91 Resp: 253886

Ion	Ratio	Lower	Upper
91	100		
126	32.7	15.7	47.1



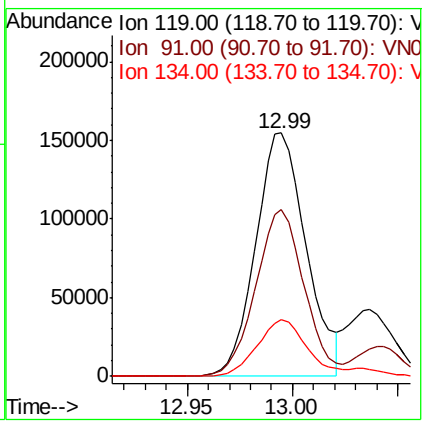


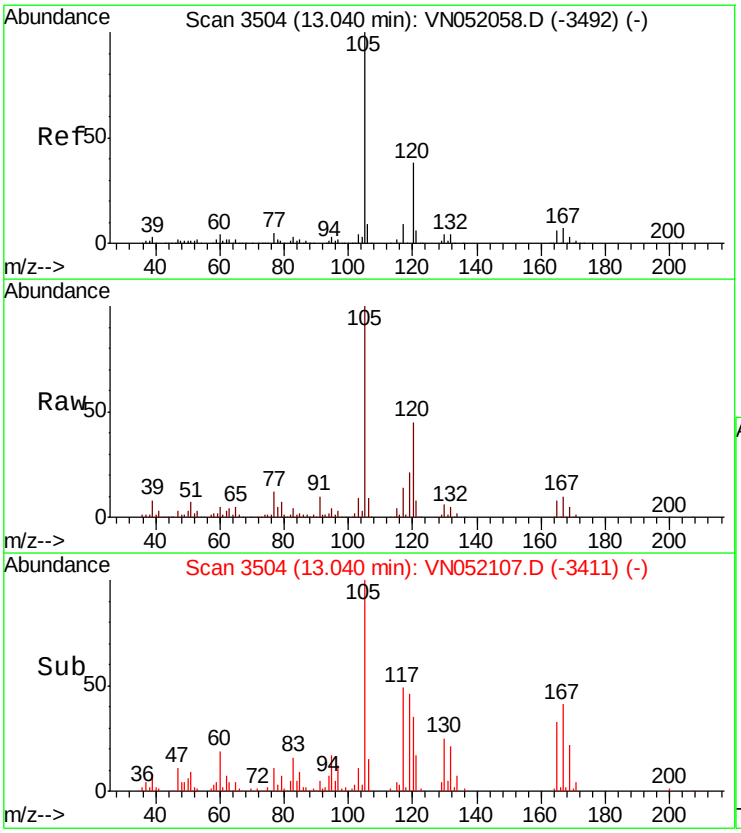
#83
tert-Butylbenzene
Concen: 20.287 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Tgt Ion:119 Resp: 257300

Ion	Ratio	Lower	Upper
119	100		
91	66.1	36.6	109.9
134	22.9	12.5	37.5

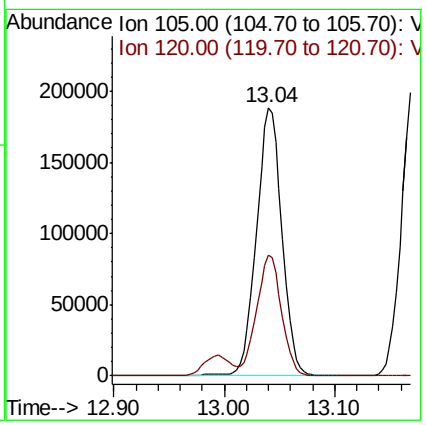


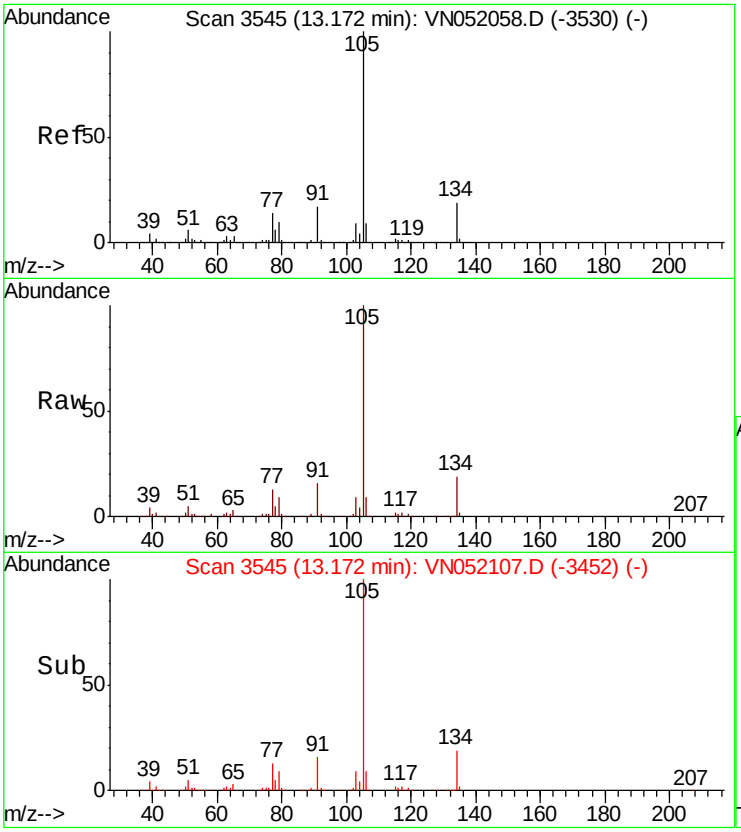


#84
1,2,4-Trimethylbenzene
Concen: 20.047 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:105 Resp: 301276

Ion	Ratio	Lower	Upper
105	100		
120	44.3	21.9	65.5



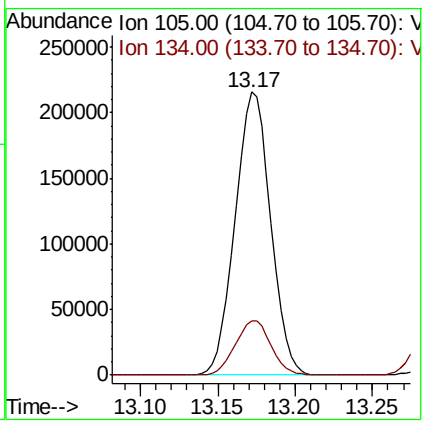


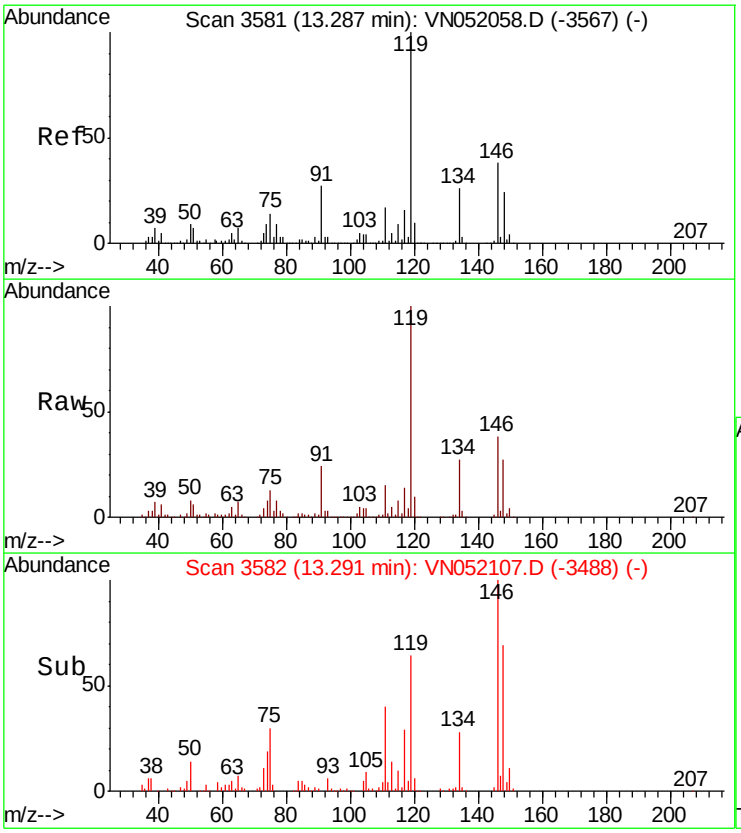
#85
sec-Butylbenzene
Concen: 19.005 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion:105 Resp: 344341

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.1	27.3

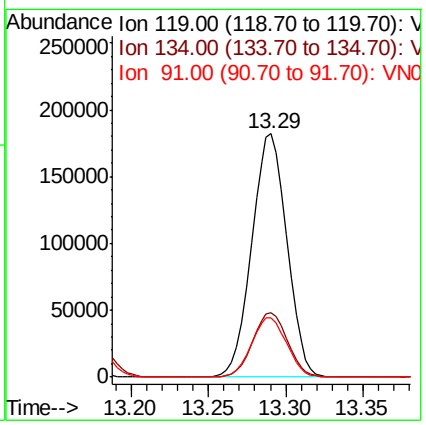


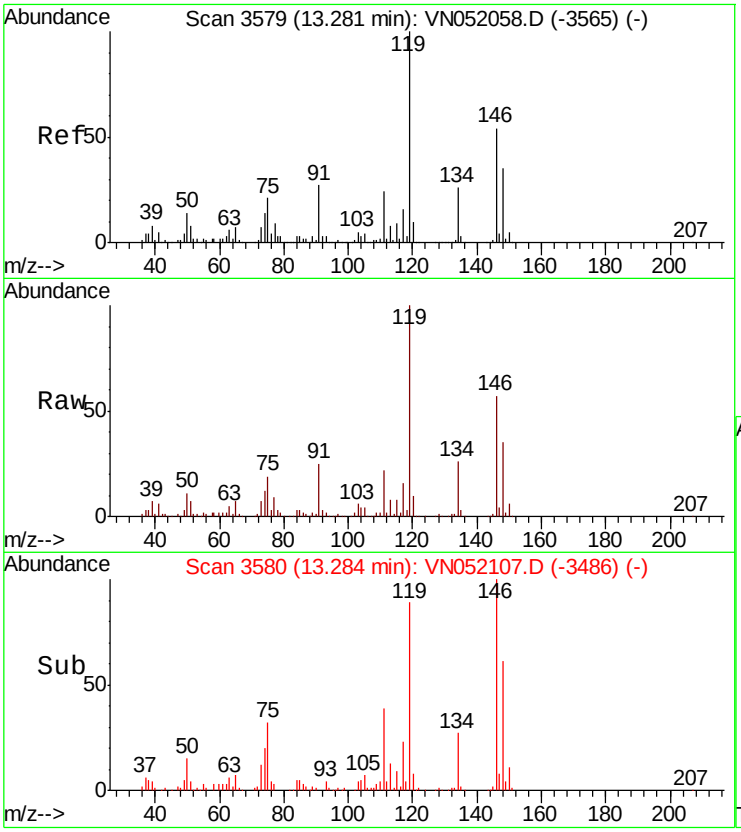


#86
p-Isopropyltoluene
Concen: 19.503 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:119 Resp: 287783

Ion	Ratio	Lower	Upper
119	100		
134	26.4	12.8	38.3
91	24.6	13.4	40.2



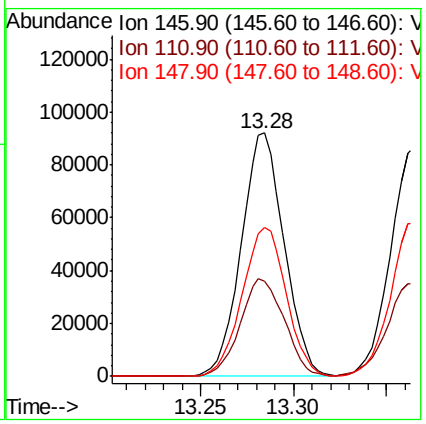


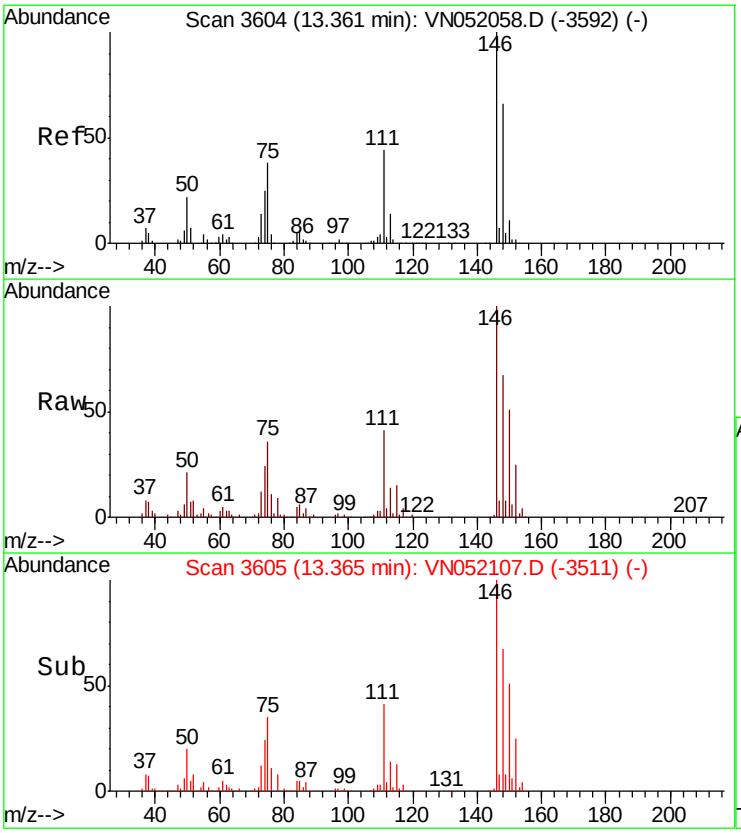
#87
1,3-Dichlorobenzene
Concen: 20.834 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Tgt Ion:146 Resp: 147500

Ion	Ratio	Lower	Upper
146	100		
111	41.2	22.9	68.8
148	62.9	31.8	95.4

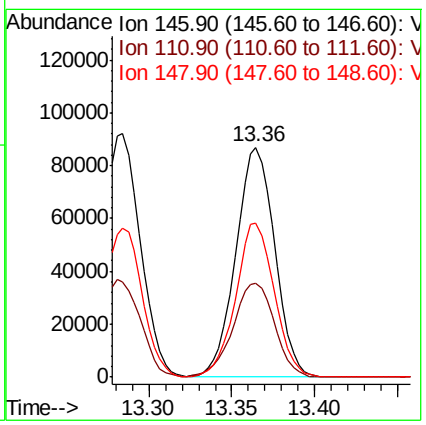


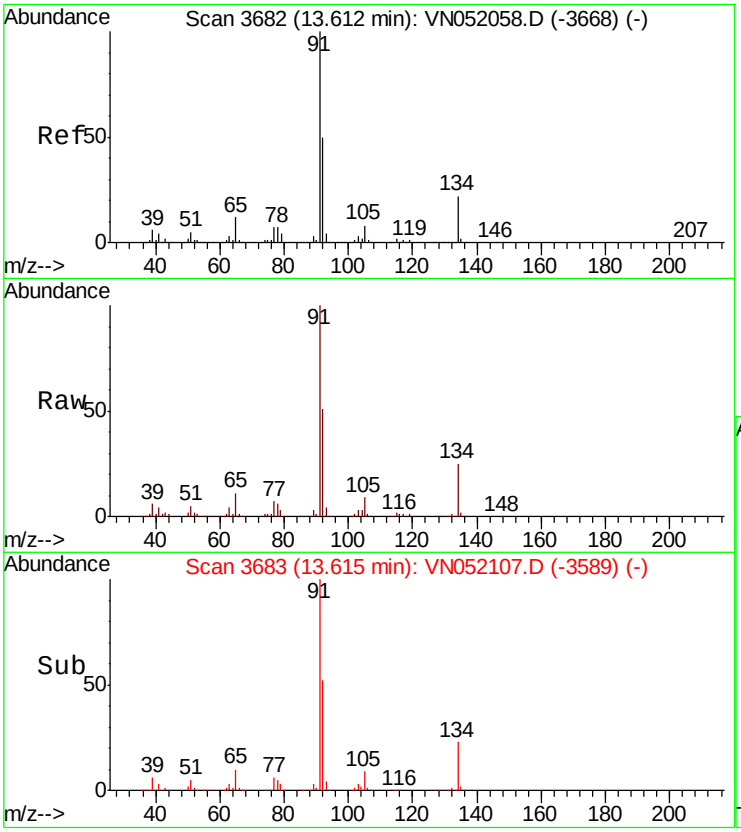


#88
1,4-Dichlorobenzene
Concen: 20.037 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:146 Resp: 142174

Ion	Ratio	Lower	Upper
146	100		
111	43.9	21.9	65.8
148	66.3	32.6	98.0



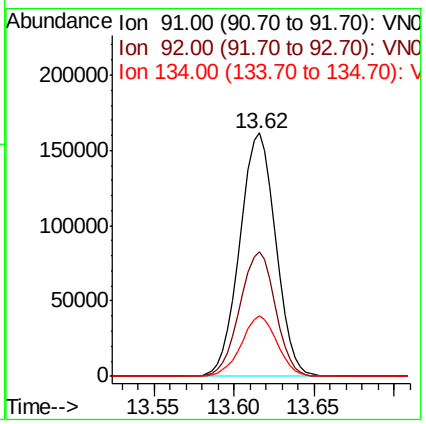


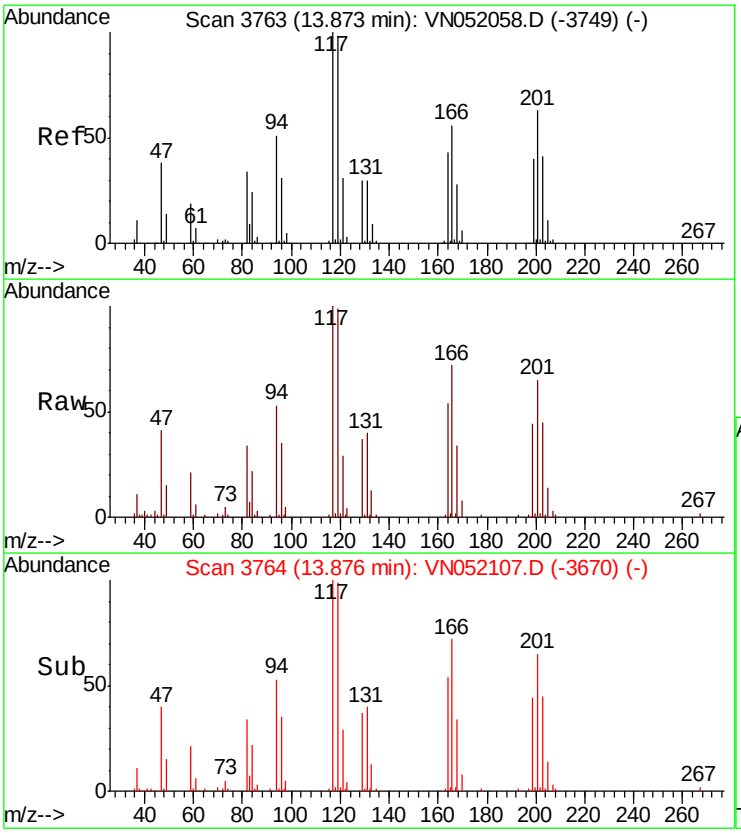
#89
n-Butylbenzene
Concen: 17.570 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Tgt Ion: 91 Resp: 247255

Ion	Ratio	Lower	Upper
91	100		
92	50.7	25.3	75.8
134	24.5	11.2	33.5

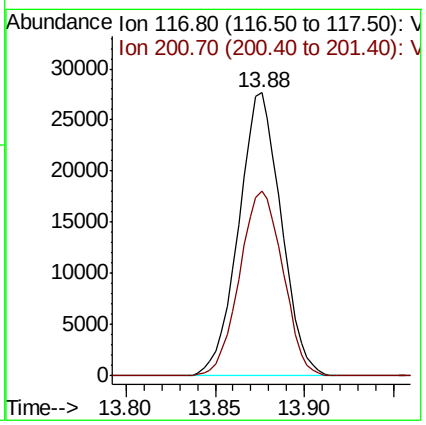


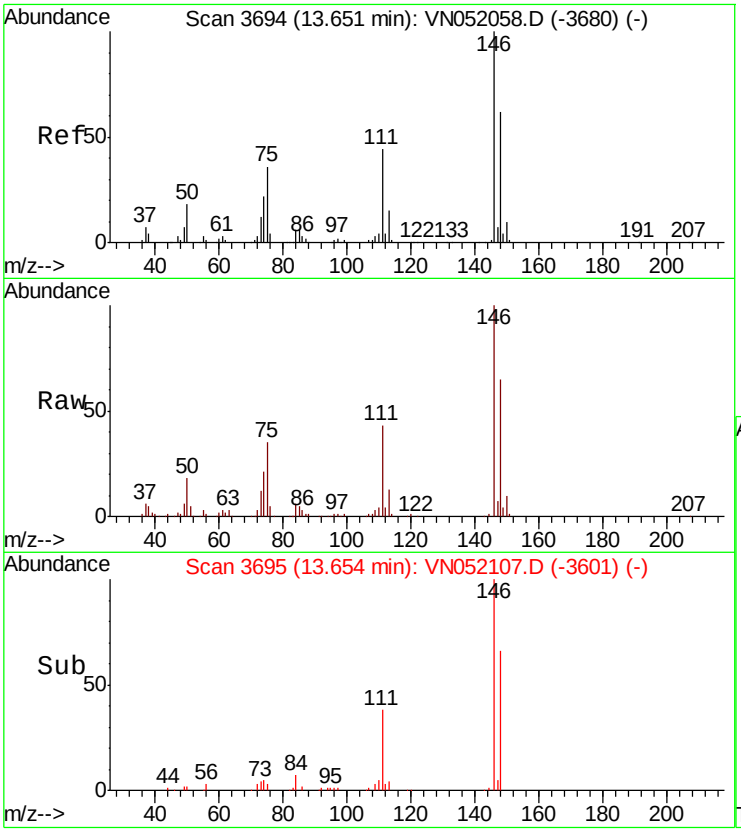


#90
Hexachloroethane
Concen: 18.227 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:117 Resp: 46092

Ion	Ratio	Lower	Upper
117	100		
201	66.4	31.1	93.5



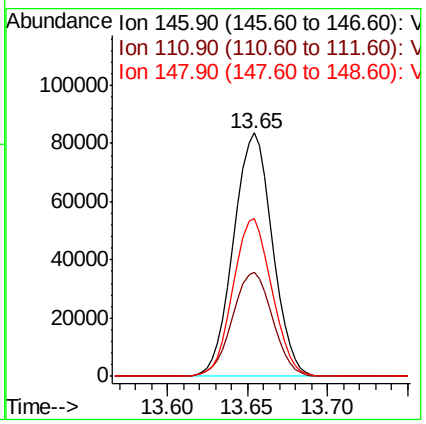


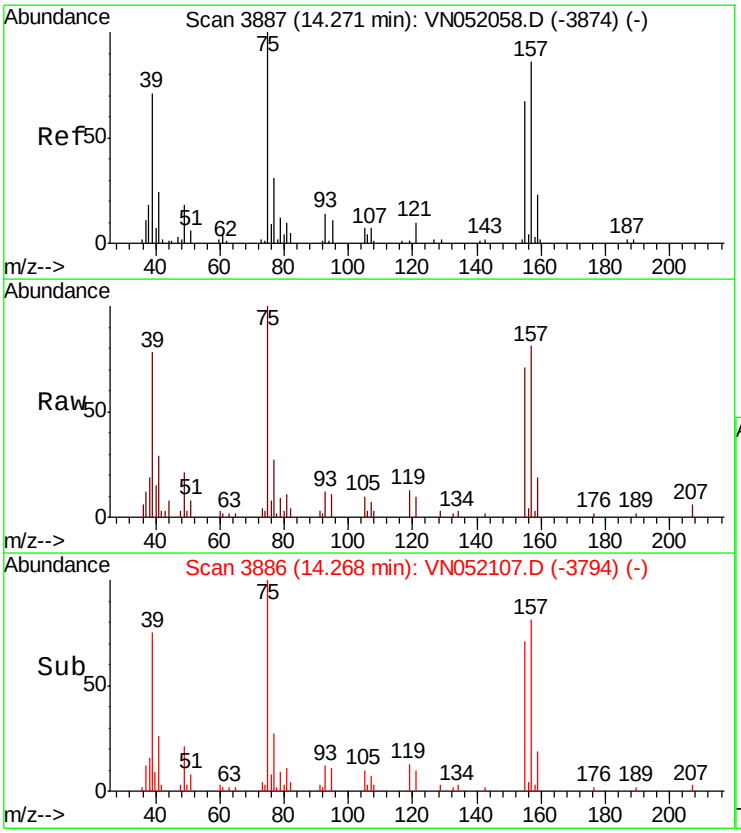
#91
1,2-Dichlorobenzene
Concen: 20.815 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Tgt Ion:146 Resp: 138549

Ion	Ratio	Lower	Upper
146	100		
111	44.2	22.5	67.5
148	64.6	30.9	92.8

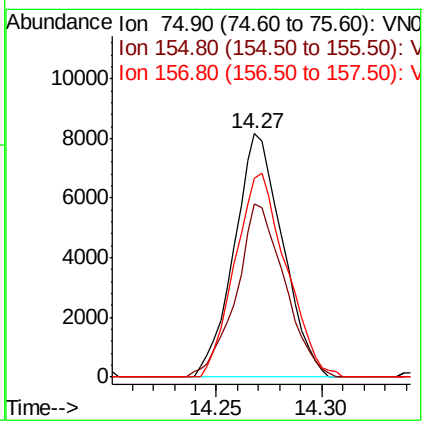


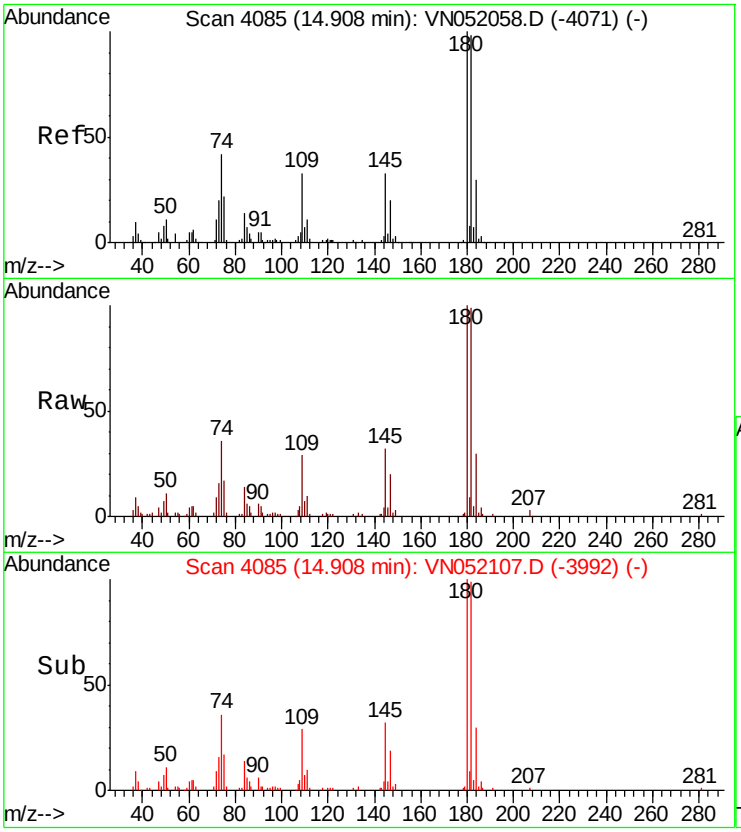


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.800 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion: 75 Resp: 12988

Ion	Ratio	Lower	Upper
75	100		
155	71.1	34.0	102.0
157	88.6	42.1	126.4



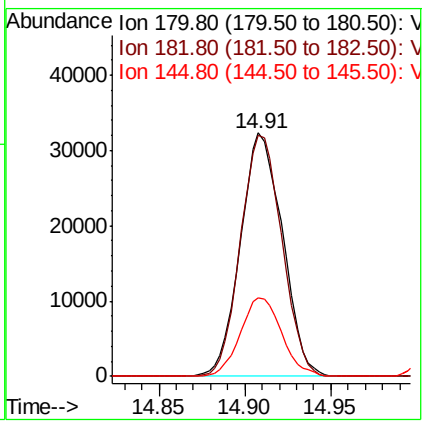


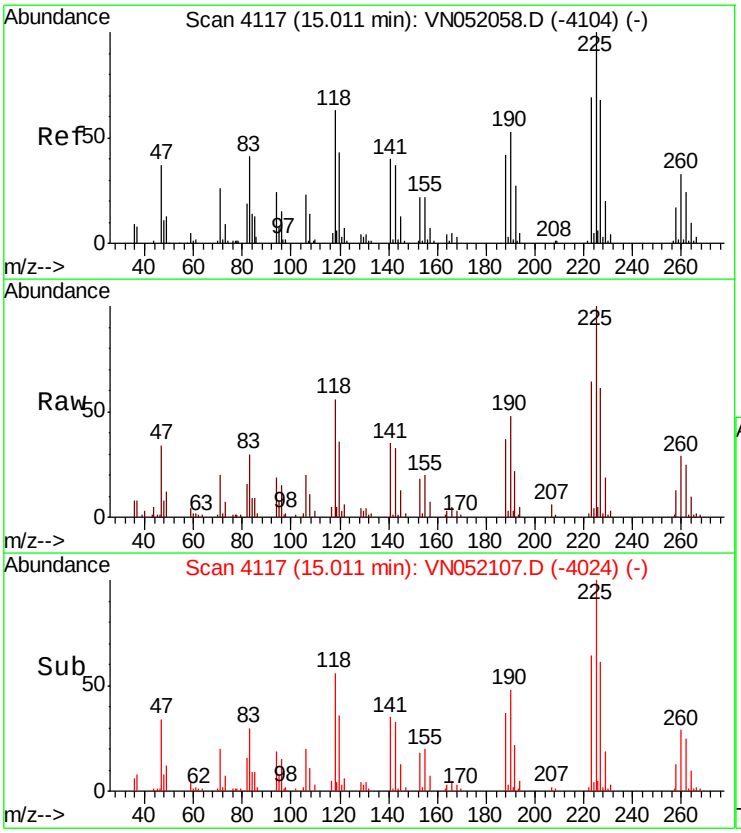
#93
1,2,4-Trichlorobenzene
Concen: 22.089 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument :
MSVOA_N
ClientSampleId :
VN1101WBSD02

Tgt Ion:180 Resp: 54748

Ion	Ratio	Lower	Upper
180	100		
182	97.6	49.1	147.4
145	31.7	16.4	49.2

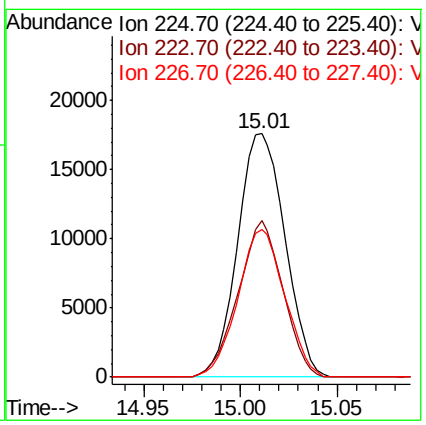


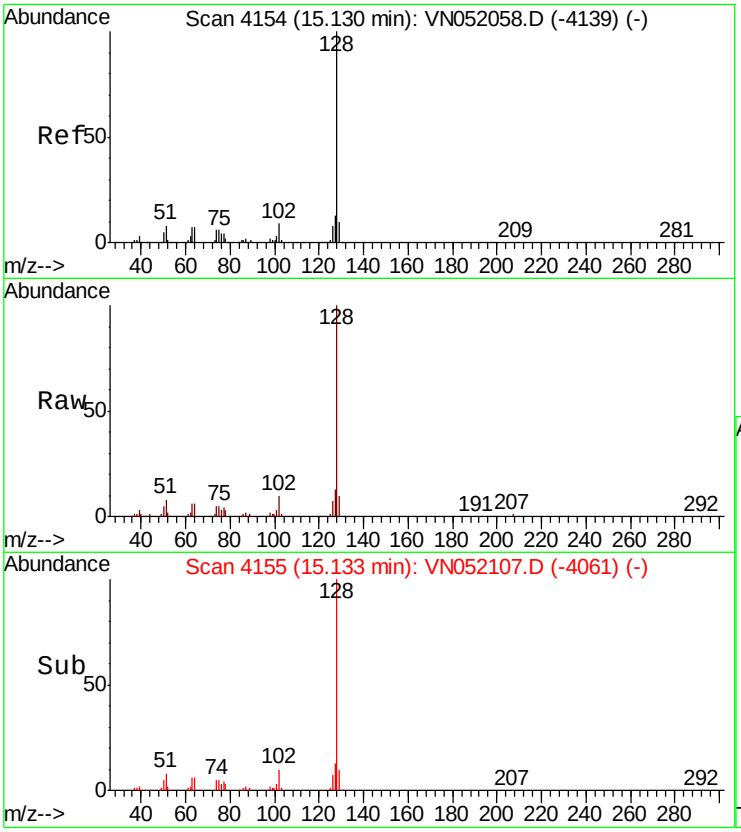


#94
Hexachlorobutadiene
Concen: 21.633 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:225 Resp: 30010

Ion	Ratio	Lower	Upper
225	100		
223	60.5	33.1	99.3
227	59.6	32.6	97.8



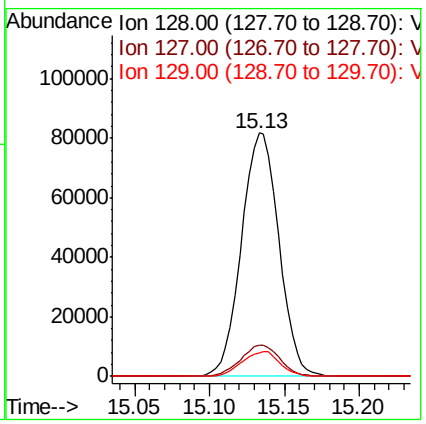


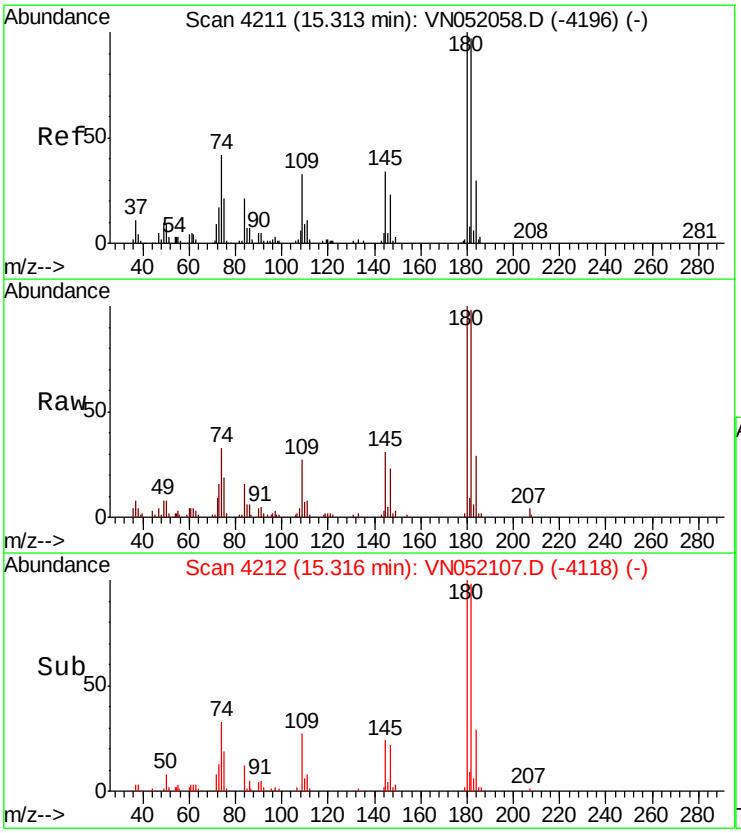
#95
Naphthalene
Concen: 22.915 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Instrument : MSVOA_N
ClientSampleId : VN1101WBSD02

Tgt Ion:128 Resp: 142456

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.5	15.7
129	10.3	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 22.716 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052107.D
Acq: 1 Nov 2018 17:09

Tgt Ion:180 Resp: 48586

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.2	141.6
145	32.5	16.6	49.7