Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102518\
Data File : VN052003.D
Acq On : 25 Oct 2018 11:21
Operator : MD\SY
Sample : VN1025WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Quant Time: Oct 26 01:09:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 10:12:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	1163249	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1704187	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1567235	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	768216	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	506490	48.89	ug/l		0.00
Spiked Amount 50.000			Recovery =	97.78%			
35) Dibromofluoromethane	7.59	113	522572	48.05	ug/l		0.00
Spiked Amount 50.000			Recovery =	96.10%			
50) Toluene-d8	10.09	98	1913484	48.69	ug/l		0.00
Spiked Amount 50.000			Recovery =	97.38%			
62) 4-Bromofluorobenzene	12.40	95	627433	46.45	ug/l		0.00
Spiked Amount 50.000			Recovery =	92.90%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	131011	17.748	ug/l		99
3) Chloromethane	2.07	50	124626	18.750	ug/l		97
4) Vinyl Chloride	2.19	62	157263	17.652	ug/l		100
5) Bromomethane	2.57	94	159816	18.736	ug/l		97
6) Chloroethane	2.71	64	115017	17.389	ug/l		94
7) Trichlorofluoromethane	3.02	101	291262	18.348	ug/l		97
8) Diethyl Ether	3.42	74	89668	18.999	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.77	101	179086	18.832	ug/l		100
10) Methyl Iodide	3.96	142	280060	19.905	ug/l		97
11) Tert butyl alcohol	4.79	59	43661	81.432	ug/l		98
12) 1,1-Dichloroethene	3.74	96	163207	19.164	ug/l		97
13) Acrolein	3.61	56	22013	97.967	ug/l		99
14) Allyl chloride	4.33	41	164058	18.205	ug/l		97
15) Acrylonitrile	4.99	53	228757	101.070	ug/l	#	88
16) Acetone	3.82	43	150403	88.115	ug/l		99
17) Carbon Disulfide	4.06	76	352681	17.422	ug/l		100
18) Methyl Acetate	4.33	43	105275	18.872	ug/l		99
19) Methyl tert-butyl Ether	5.05	73	441367	19.304	ug/l		93
20) Methylene Chloride	4.56	84	182483	18.224	ug/l		97
21) trans-1,2-Dichloroethene	5.05	96	183645	19.041	ug/l		98
22) Diisopropyl ether	5.96	45	391549	18.991	ug/l		98
23) Vinyl Acetate	5.90	43	1353570	96.509	ug/l		99
24) 1,1-Dichloroethane	5.85	63	276277	18.354	ug/l		99
25) 2-Butanone	6.83	43	243622	100.118	ug/l		98
26) 2,2-Dichloropropane	6.83	77	257489	18.697	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	213449	18.944	ug/l		98
28) Bromochloromethane	7.20	49	119470	19.693	ug/l		96
29) Tetrahydrofuran	7.22	42	161049	97.684	ug/l		99
30) Chloroform	7.37	83	347112	18.885	ug/l		99
31) Cyclohexane	7.66	56	239165	18.114	ug/l		93
32) 1,1,1-Trichloroethane	7.57	97	310537	18.477	ug/l		99
36) 1,1-Dichloropropene	7.80	75	241311	18.459	ug/l		99
37) Ethyl Acetate	6.93	43	114585	18.406	ug/l		99
38) Carbon Tetrachloride	7.78	117	275055	18.328	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102518\
Data File : VN052003.D
Acq On : 25 Oct 2018 11:21
Operator : MD\SY
Sample : VN1025WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Quant Time: Oct 26 01:09:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 10:12:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.08	83	285272	17.867 ug/l	98
40) Benzene	8.04	78	725235	18.685 ug/l	100
41) Methacrylonitrile	7.21	41	161683	55.040 ug/l #	8
42) 1,2-Dichloroethane	8.13	62	229810	18.466 ug/l	99
43) Isopropyl Acetate	8.17	43	212039	19.368 ug/l #	87
44) Trichloroethene	8.84	130	235096	18.870 ug/l	98
45) 1,2-Dichloropropane	9.12	63	165759	18.878 ug/l	98
46) Dibromomethane	9.21	93	134730	19.035 ug/l	97
47) Bromodichloromethane	9.40	83	245179	18.342 ug/l	98
48) Methyl methacrylate	9.20	41	99376	18.780 ug/l	97
49) 1,4-Dioxane	9.20	88	29258	301.532 ug/l #	94
51) 4-Methyl-2-Pentanone	9.99	43	589715	97.925 ug/l	99
52) Toluene	10.16	92	501393	19.050 ug/l	99
53) t-1,3-Dichloropropene	10.38	75	232426	17.846 ug/l	99
54) cis-1,3-Dichloropropene	9.84	75	262343	18.777 ug/l	99
55) 1,1,2-Trichloroethane	10.56	97	186765	19.205 ug/l	99
56) Ethyl methacrylate	10.43	69	201434	19.270 ug/l	99
57) 1,3-Dichloropropane	10.71	76	279219	18.913 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.70	63	536585	98.102 ug/l	100
59) 2-Hexanone	10.75	43	394278	97.444 ug/l	100
60) Dibromochloromethane	10.90	129	202485	17.654 ug/l	98
61) 1,2-Dibromoethane	11.01	107	196979	19.211 ug/l	99
64) Tetrachloroethene	10.63	164	226238	18.808 ug/l	96
65) Chlorobenzene	11.43	112	600163	18.967 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.51	131	218119	19.178 ug/l	99
67) Ethyl Benzene	11.51	91	946948	18.617 ug/l	99
68) m/p-Xylenes	11.62	106	784787	38.617 ug/l	98
69) o-Xylene	11.95	106	378498	19.151 ug/l	100
70) Styrene	11.96	104	599898	18.990 ug/l	99
71) Bromoform	12.13	173	124039	17.316 ug/l #	98
73) Isopropylbenzene	12.25	105	1010504	20.741 ug/l	100
74) N-amyl acetate	12.07	43	187091	19.510 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.50	83	196198	19.489 ug/l	99
76) 1,2,3-Trichloropropane	12.55	75	236458	29.798 ug/l #	100
77) Bromobenzene	12.53	156	279015	20.751 ug/l	97
78) n-propylbenzene	12.59	91	1057614	20.123 ug/l	100
79) 2-Chlorotoluene	12.67	91	628899	20.548 ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	809308	20.705 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.30	75	41892	18.207 ug/l	95
82) 4-Chlorotoluene	12.77	91	631564	19.931 ug/l	99
83) tert-Butylbenzene	12.99	119	748563	20.248 ug/l	98
84) 1,2,4-Trimethylbenzene	13.04	105	808544	20.053 ug/l	99
85) sec-Butylbenzene	13.17	105	956205	19.803 ug/l	99
86) p-Isopropyltoluene	13.29	119	862160	19.833 ug/l	100
87) 1,3-Dichlorobenzene	13.28	146	476153	19.200 ug/l	99
88) 1,4-Dichlorobenzene	13.36	146	476993	19.510 ug/l	100
89) n-Butylbenzene	13.62	91	643619	18.594 ug/l	99
90) Hexachloroethane	13.87	117	120990	18.682 ug/l	99
91) 1,2-Dichlorobenzene	13.65	146	446779	18.623 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	22127	14.315 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102518\
Data File : VN052003.D
Acq On : 25 Oct 2018 11:21
Operator : MD\SY
Sample : VN1025WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Quant Time: Oct 26 01:09:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 10:12:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	163790	11.558	ug/l	99
94) Hexachlorobutadiene	15.01	225	102598	14.090	ug/l	99
95) Naphthalene	15.13	128	321355	10.442	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	134768	9.949	ug/l	98

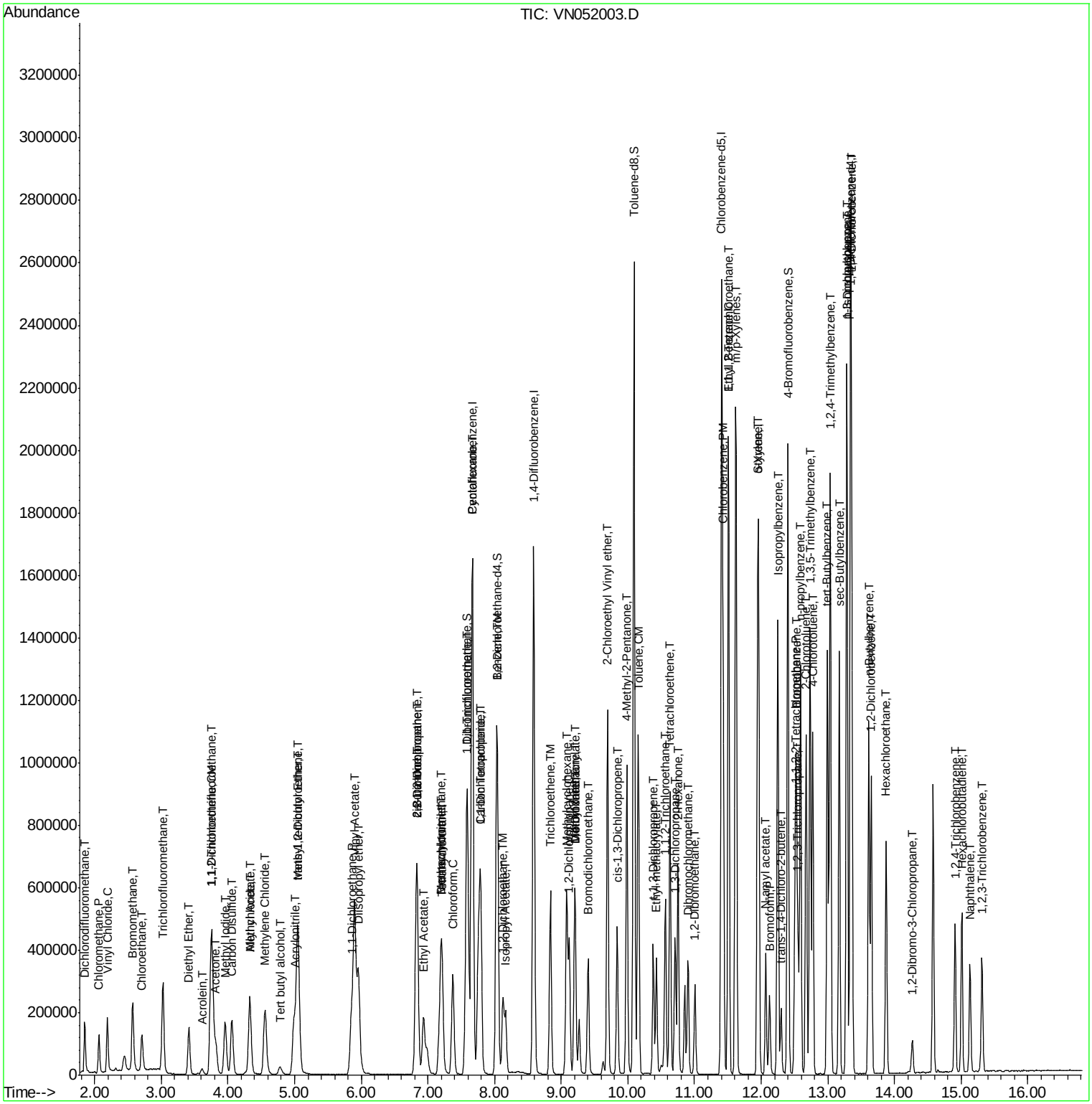
(#) = qualifier out of range (m) = manual integration (+) = signals summed

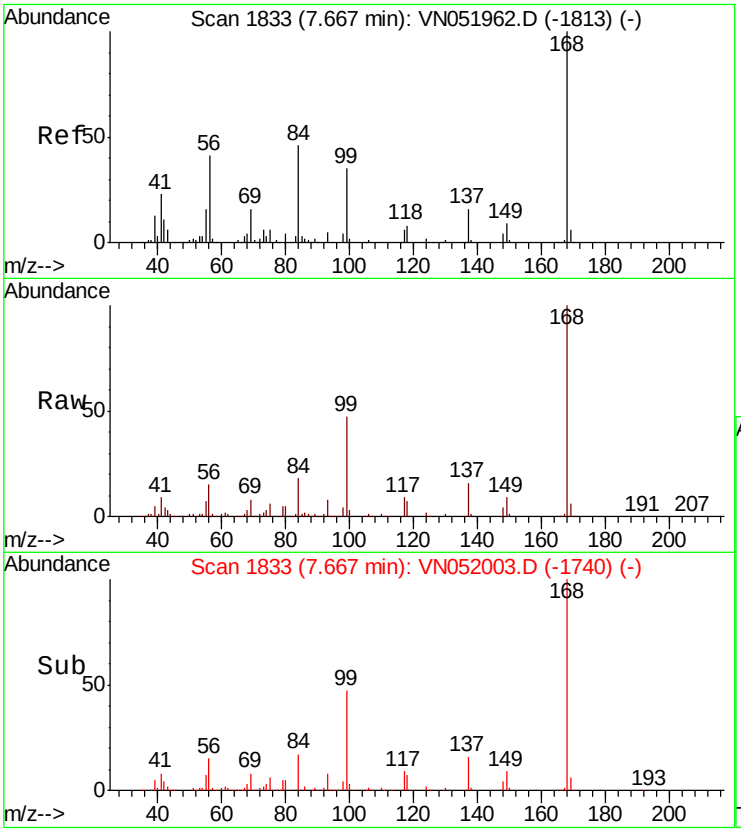
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102518\
Data File : VN052003.D
Acq On : 25 Oct 2018 11:21
Operator : MD\SY
Sample : VN1025WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Quant Time: Oct 26 01:09:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 24 10:12:55 2018
Response via : Initial Calibration



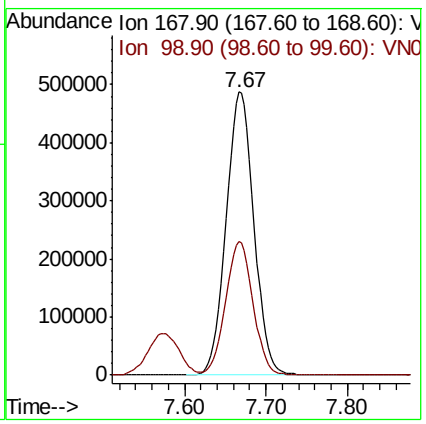


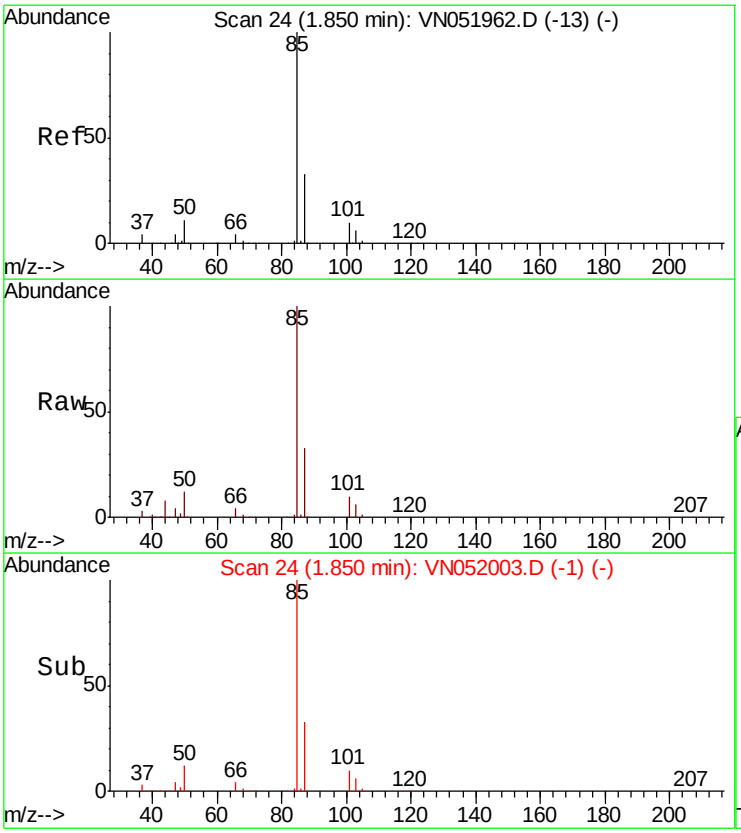
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion:168 Resp: 1163249

Ion	Ratio	Lower	Upper
168	100		
99	47.3	37.8	56.6

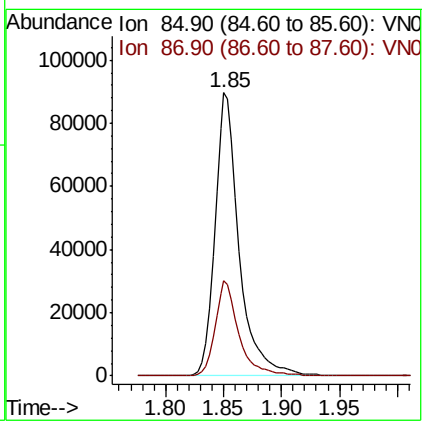


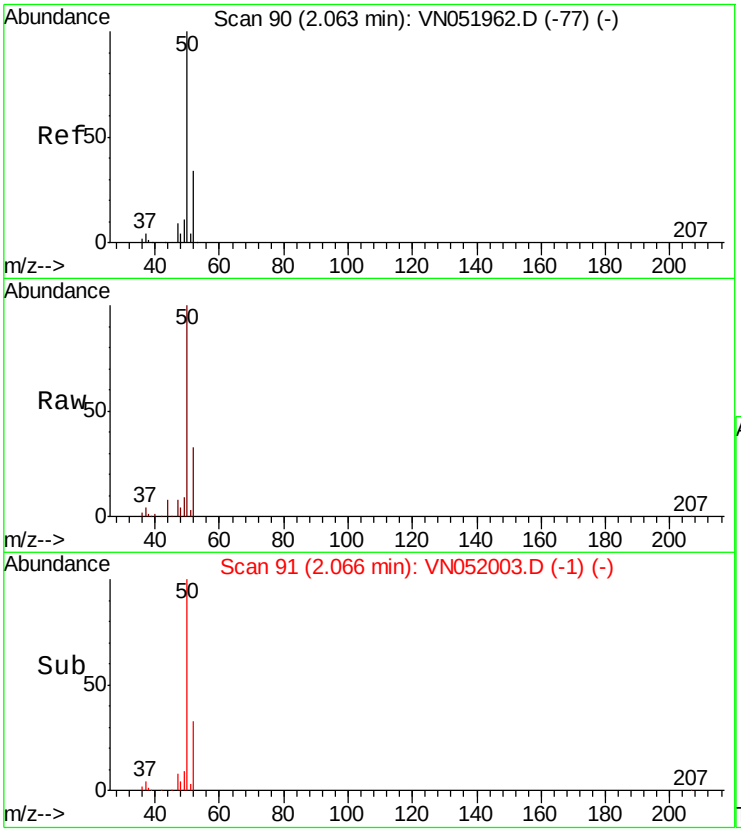


#2
Dichlorodifluoromethane
Concen: 17.748 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 85 Resp: 131011

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.4	49.2



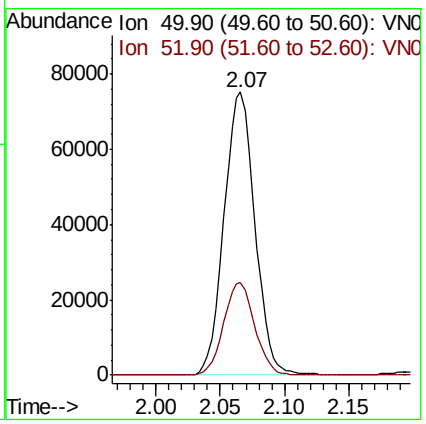


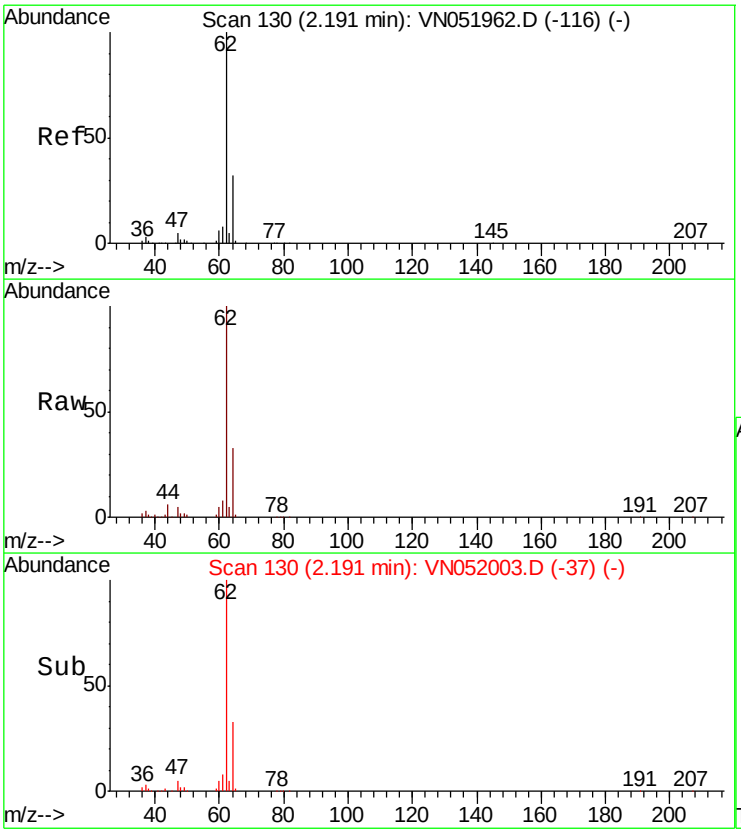
#3
Chloromethane
Concen: 18.750 ug/l
RT: 2.07 min Scan# 91
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 50 Resp: 124626

Ion	Ratio	Lower	Upper
50	100		
52	32.6	27.5	41.3

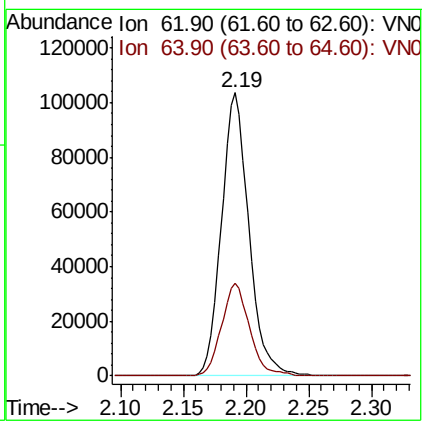


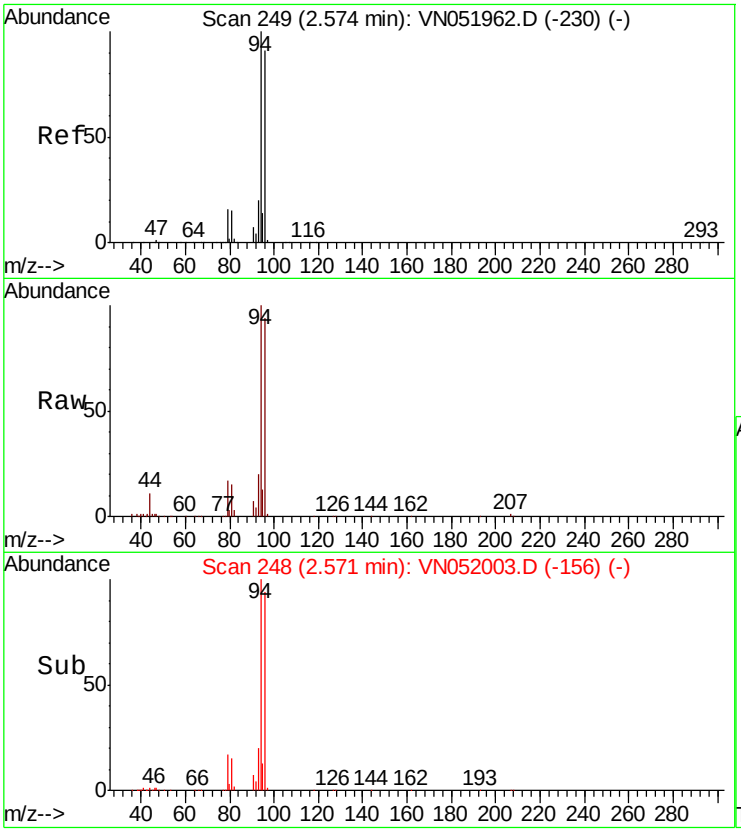


#4
Vinyl Chloride
Concen: 17.652 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 62 Resp: 157263

Ion	Ratio	Lower	Upper
62	100		
64	32.8	26.0	39.0



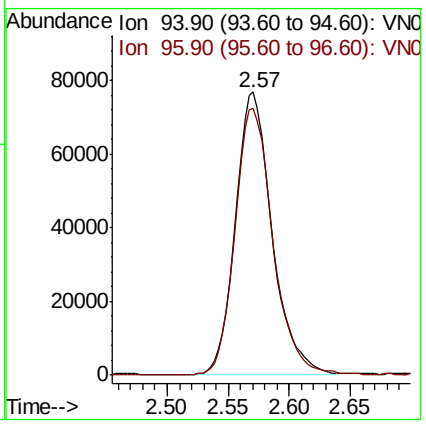


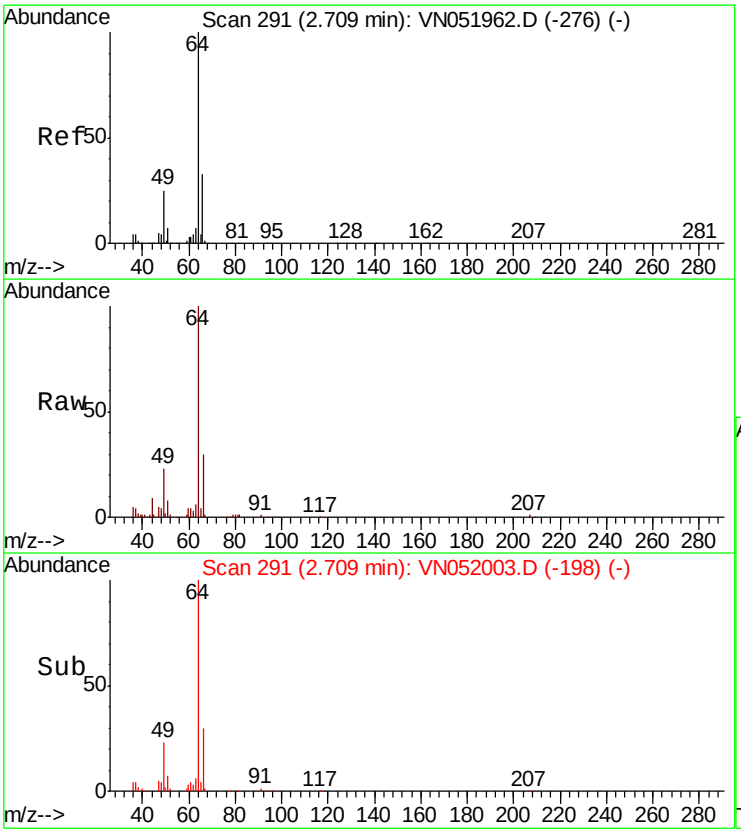
#5
Bromomethane
Concen: 18.736 ug/l
RT: 2.57 min Scan# 248
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 94 Resp: 159816

Ion	Ratio	Lower	Upper
94	100		
96	94.3	73.0	109.6

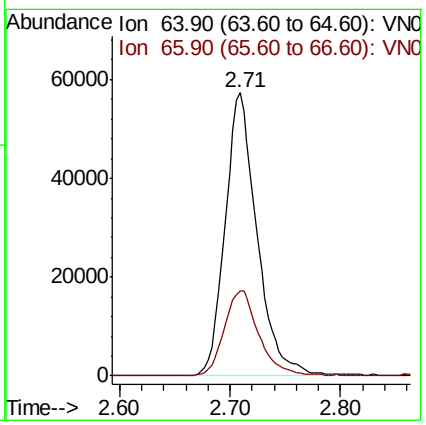


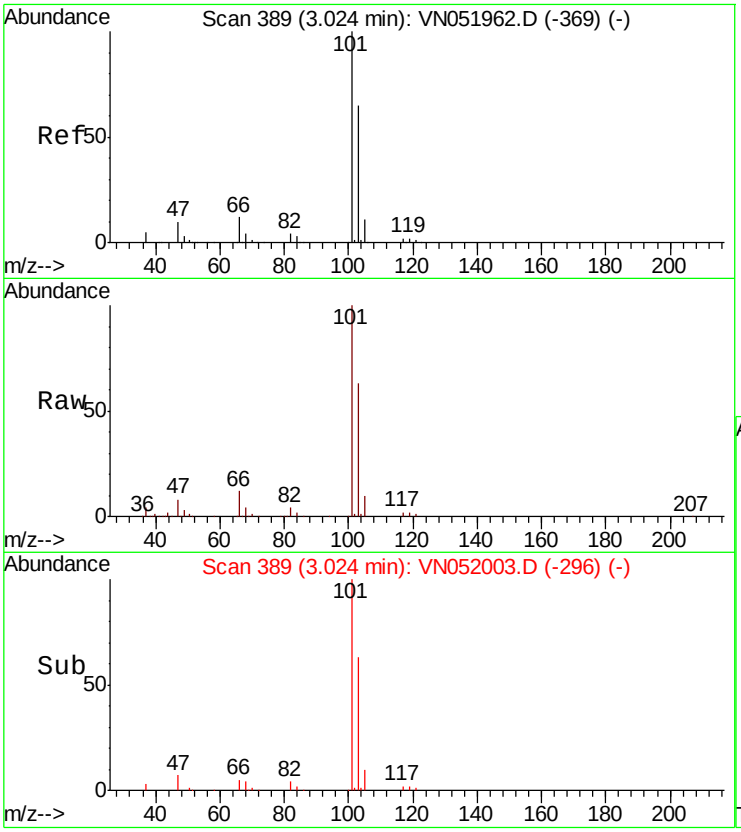


#6
Chloroethane
Concen: 17.389 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 64 Resp: 115017

Ion	Ratio	Lower	Upper
64	100		
66	29.6	26.2	39.2



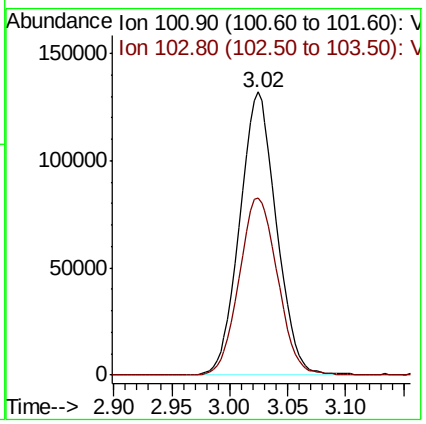


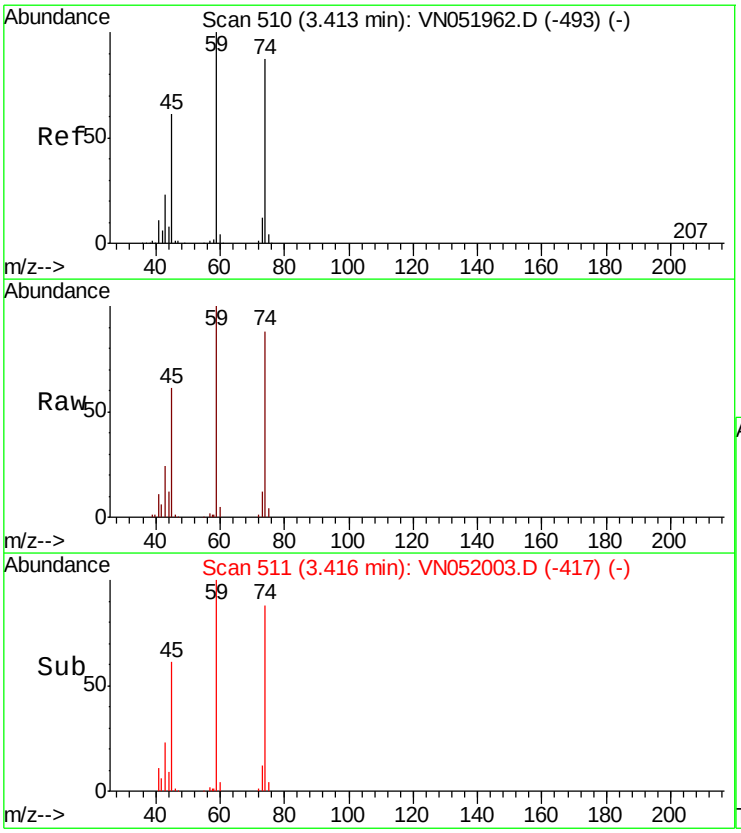
#7
Trichlorofluoromethane
Concen: 18.348 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion:101 Resp: 291262

Ion	Ratio	Lower	Upper
101	100		
103	62.6	52.0	78.0

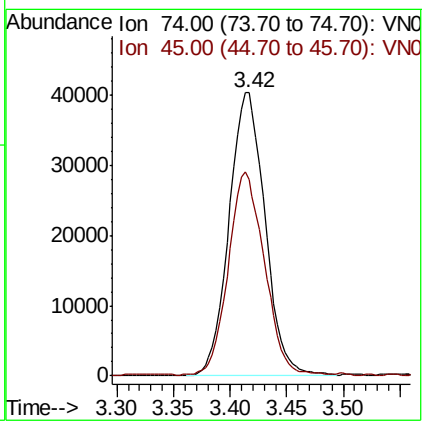


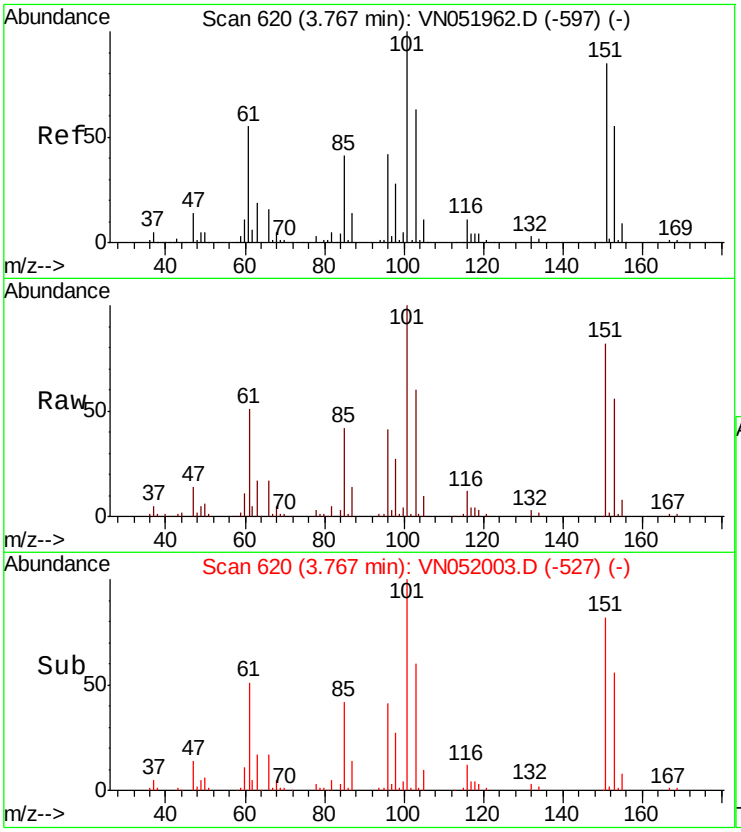


#8
Diethyl Ether
Concen: 18.999 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 74 Resp: 89668

Ion	Ratio	Lower	Upper
74	100		
45	72.6	35.5	106.5



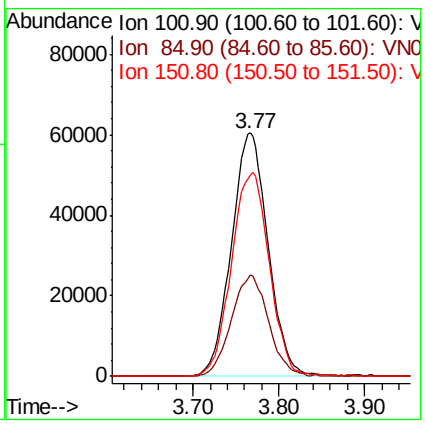


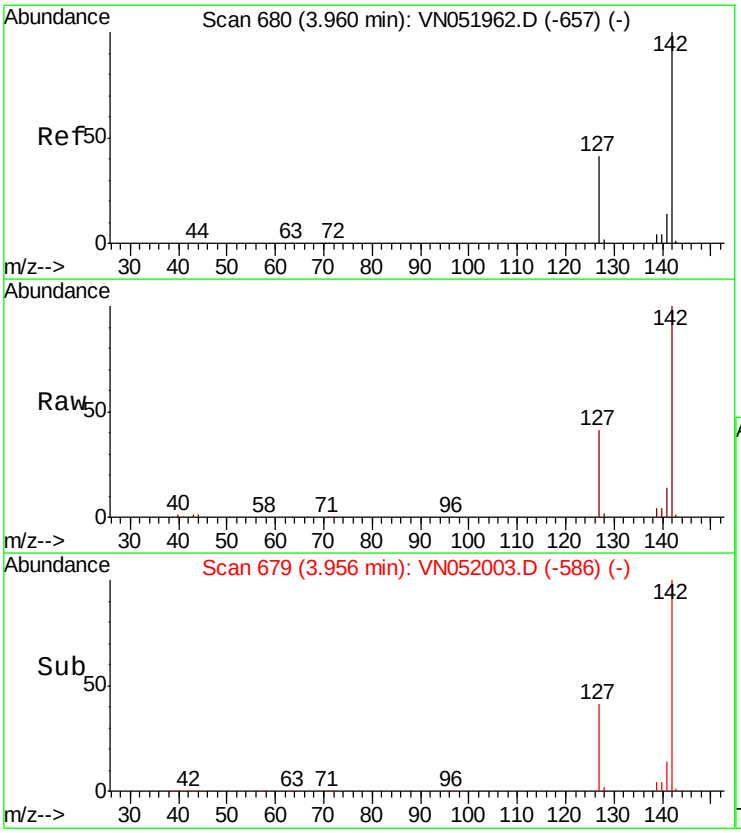
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.832 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion:101 Resp: 179086

Ion	Ratio	Lower	Upper
101	100		
85	42.2	34.2	51.4
151	86.4	69.1	103.7

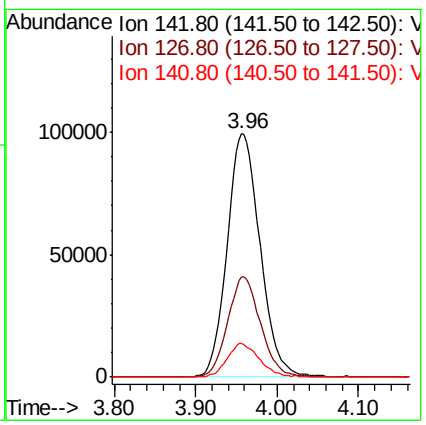


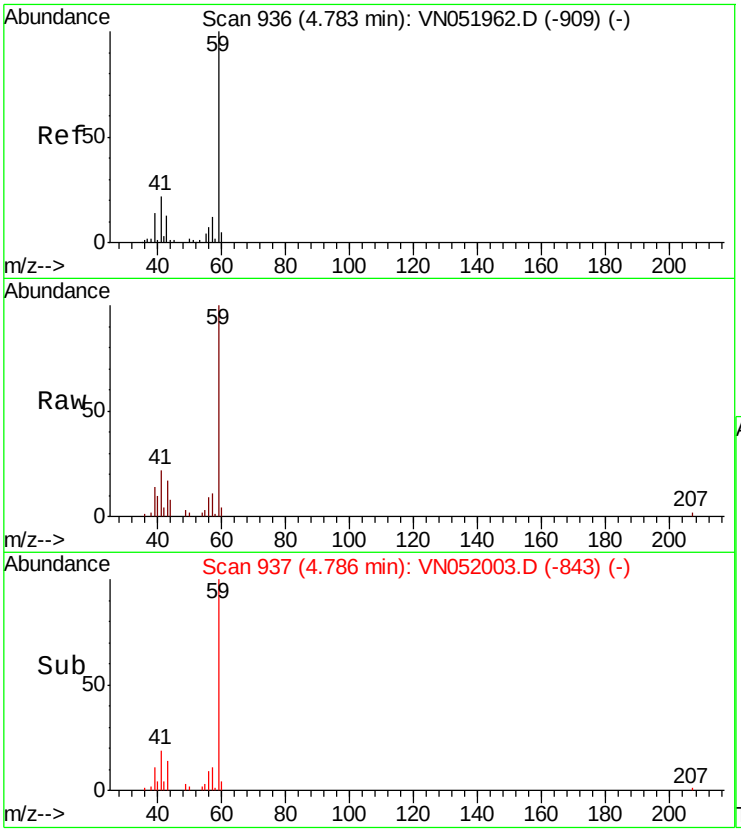


#10
Methyl Iodide
Concen: 19.905 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:142 Resp: 280060

Ion	Ratio	Lower	Upper
142	100		
127	41.1	34.3	51.5
141	13.5	11.4	17.0



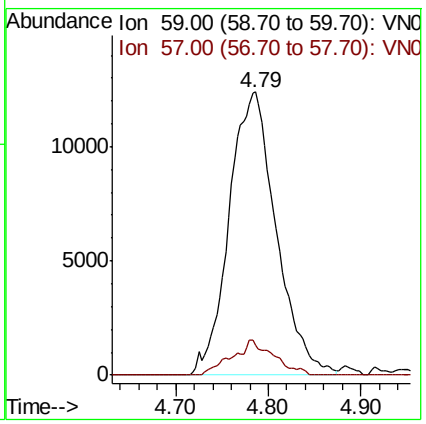


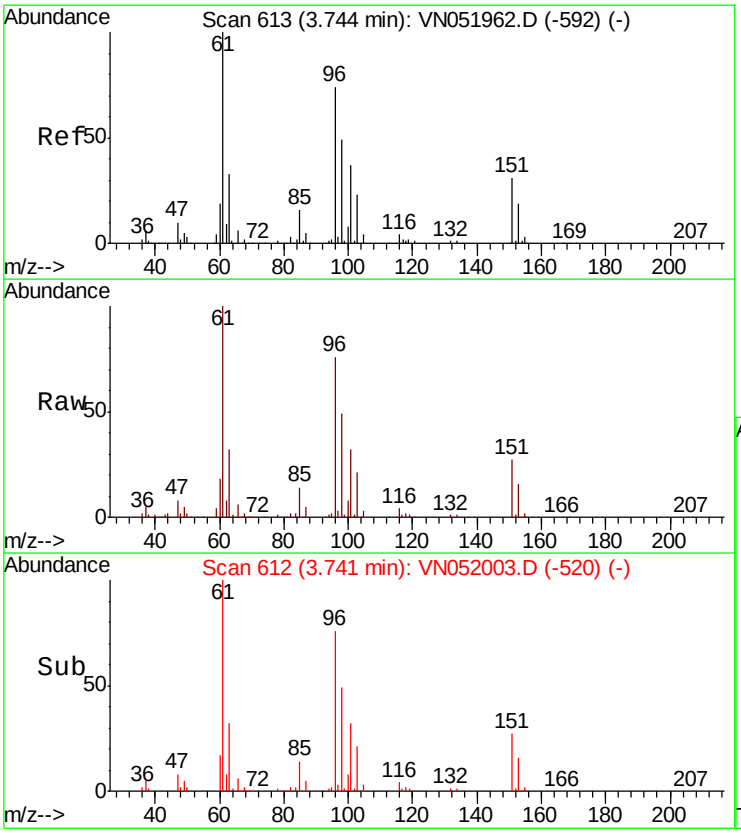
#11
Tert butyl alcohol
Concen: 81.432 ug/l
RT: 4.79 min Scan# 937
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Tgt Ion: 59 Resp: 43661

Ion	Ratio	Lower	Upper
59	100		
57	11.0	8.2	12.4

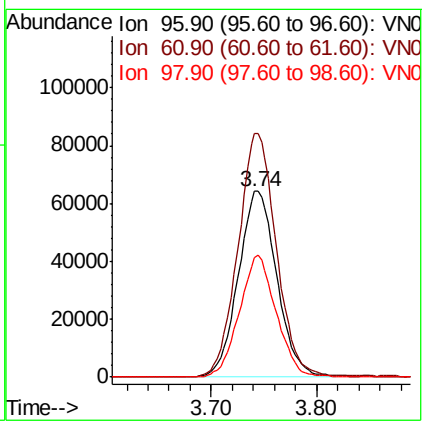


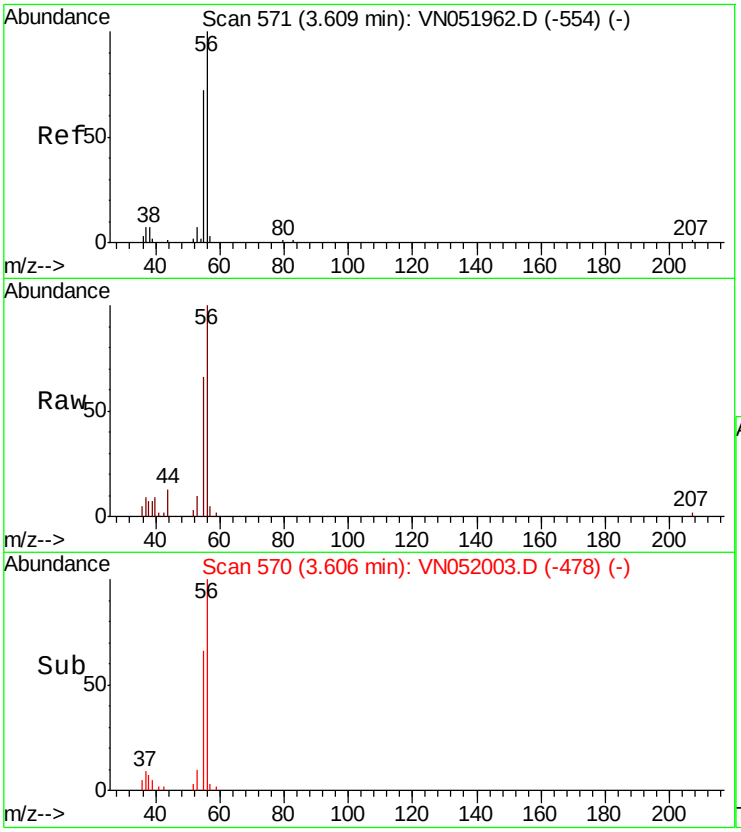


#12
1,1-Dichloroethene
Concen: 19.164 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 96 Resp: 163207

Ion	Ratio	Lower	Upper
96	100		
61	131.1	107.8	161.8
98	64.6	52.7	79.1



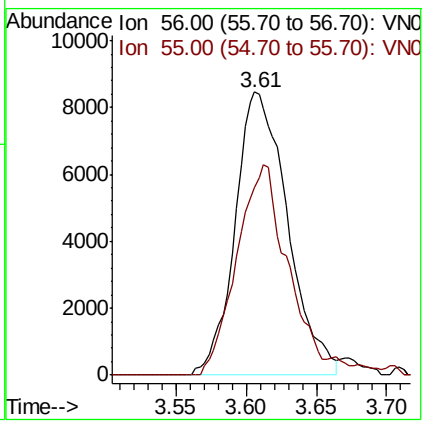


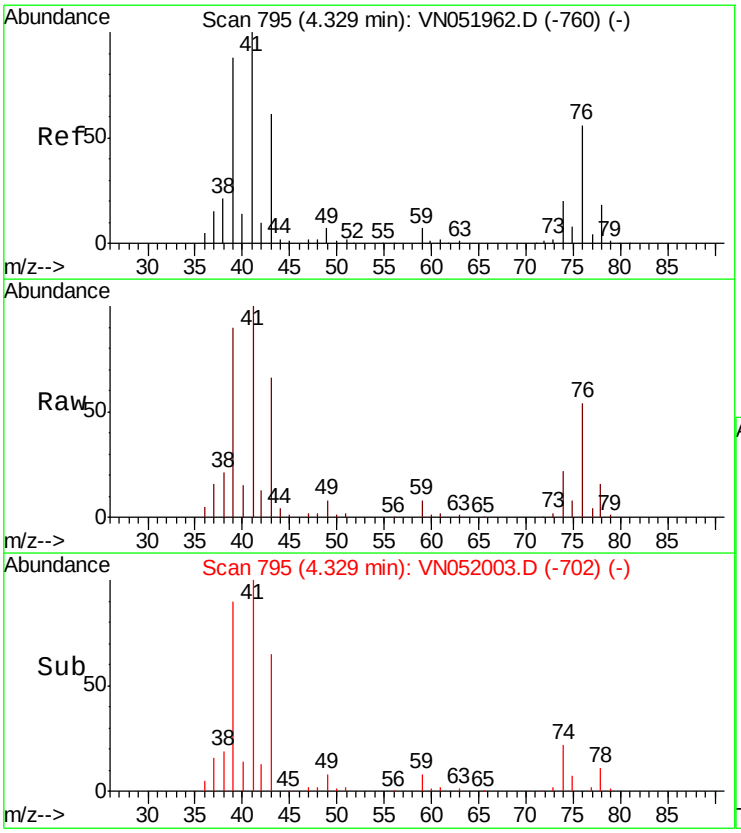
#13
Acrolein
Concen: 97.967 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 56 Resp: 22013

Ion	Ratio	Lower	Upper
56	100		
55	71.5	56.6	84.8

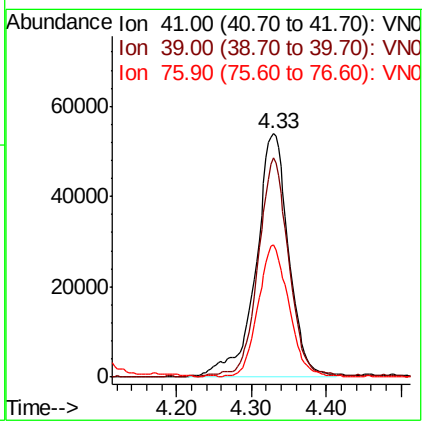


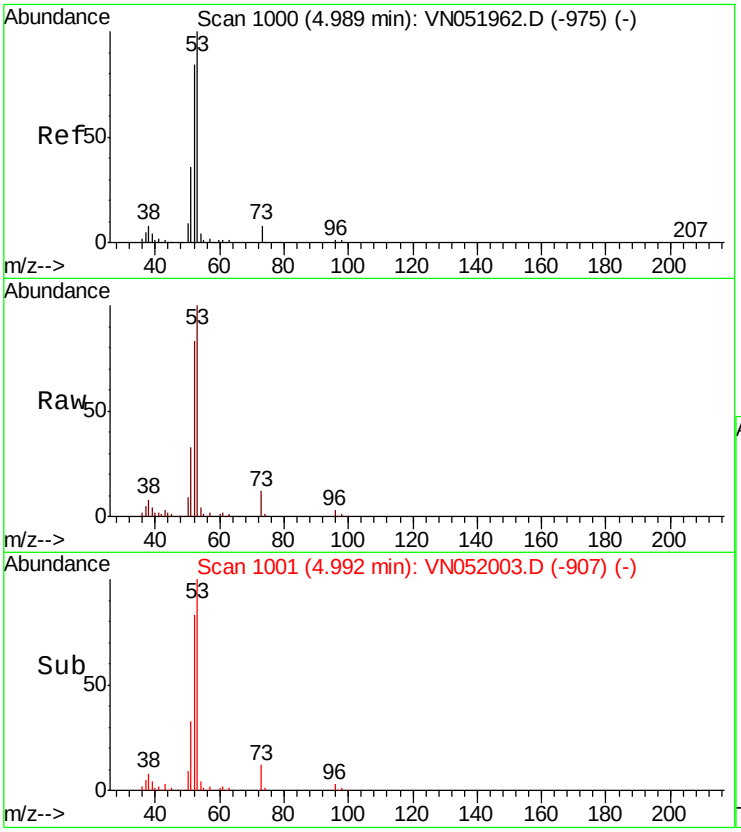


#14
Allyl chloride
Concen: 18.205 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 41 Resp: 164058

Ion	Ratio	Lower	Upper
41	100		
39	80.9	67.7	101.5
76	49.9	41.3	61.9



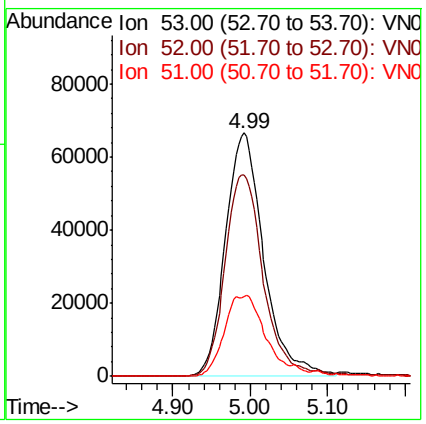


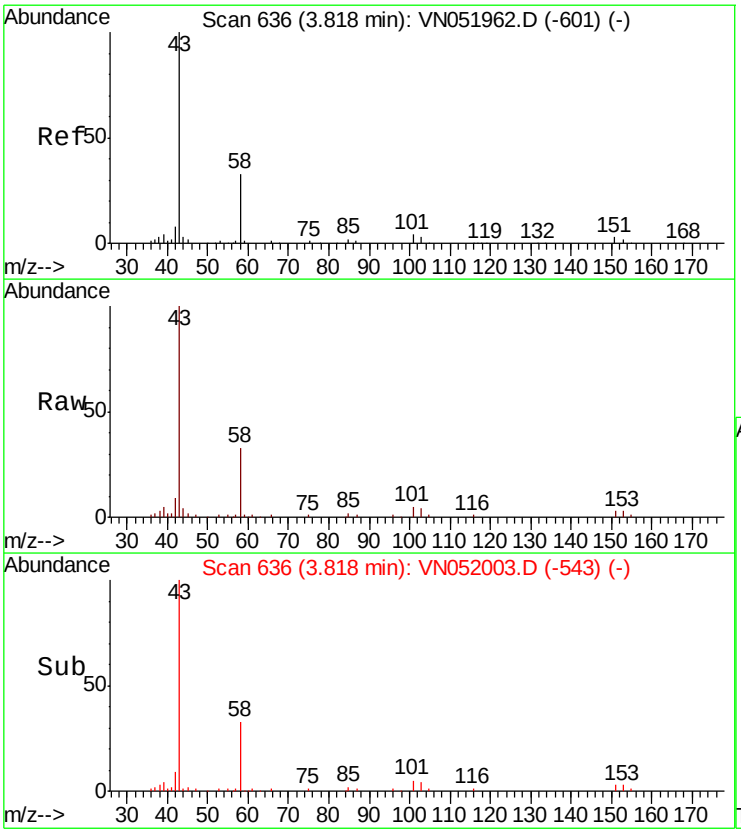
#15
Acrylonitrile
Concen: 101.070 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 53 Resp: 228757

Ion	Ratio	Lower	Upper
53	100		
52	81.6	67.0	100.4
51	15.8	29.5	44.3#

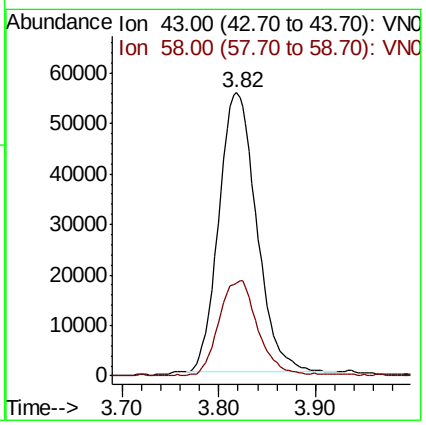


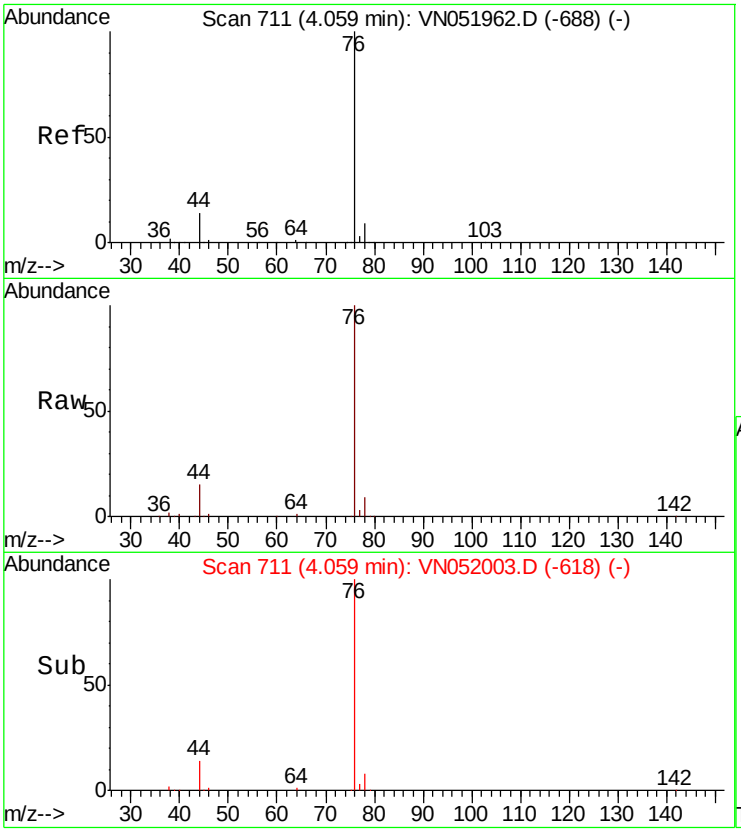


#16
Acetone
Concen: 88.115 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 43 Resp: 150403

Ion	Ratio	Lower	Upper
43	100		
58	32.9	26.7	40.1



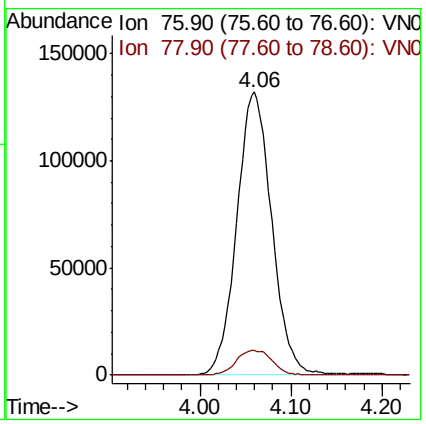


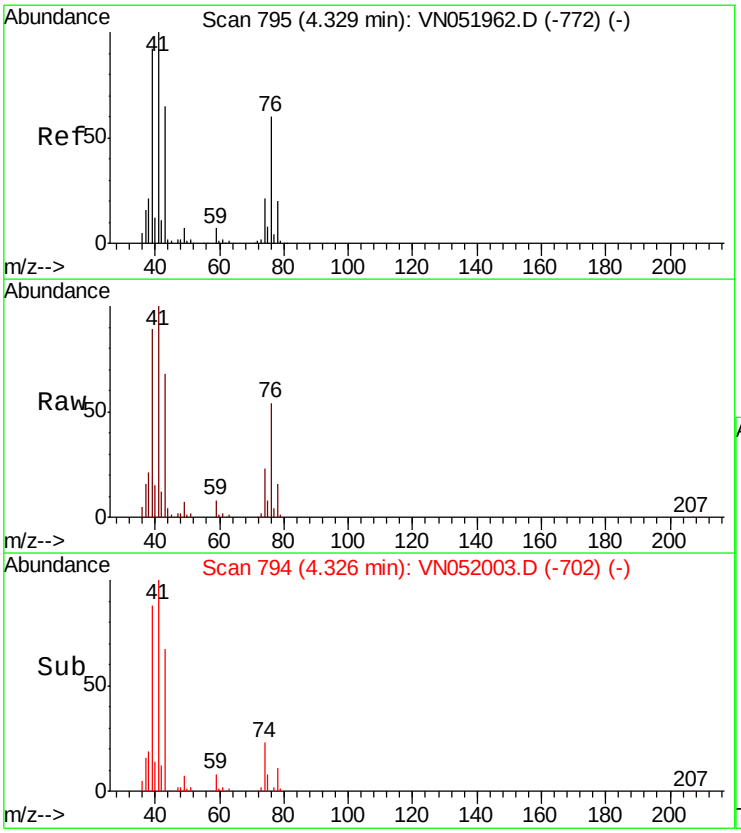
#17
Carbon Disulfide
Concen: 17.422 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 76 Resp: 352681

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.3	10.9

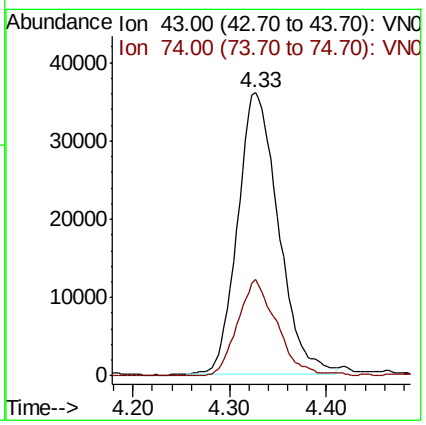


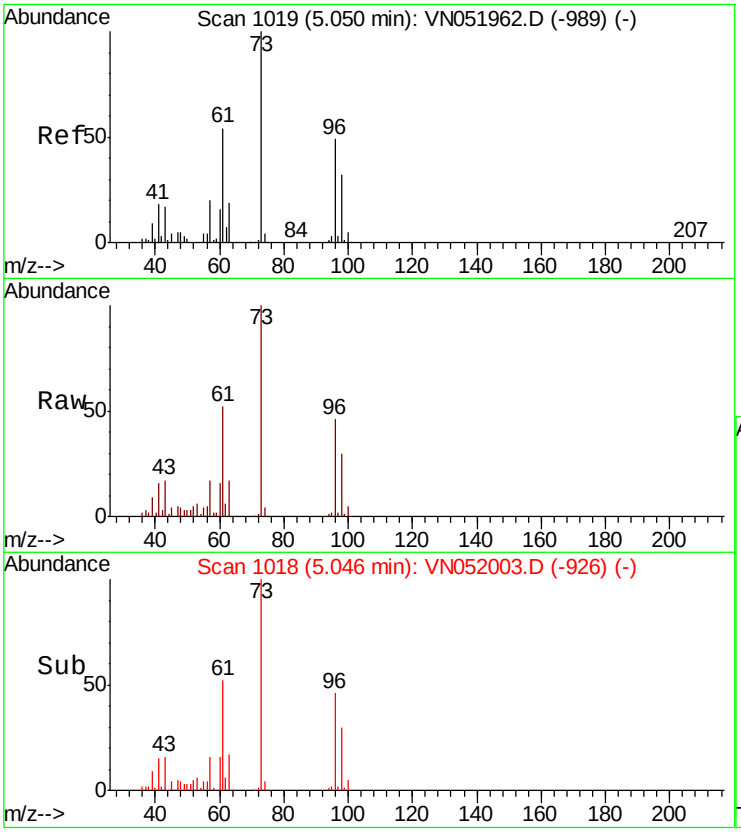


#18
Methyl Acetate
Concen: 18.872 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 43 Resp: 105275

Ion	Ratio	Lower	Upper
43	100		
74	32.7	25.7	38.5



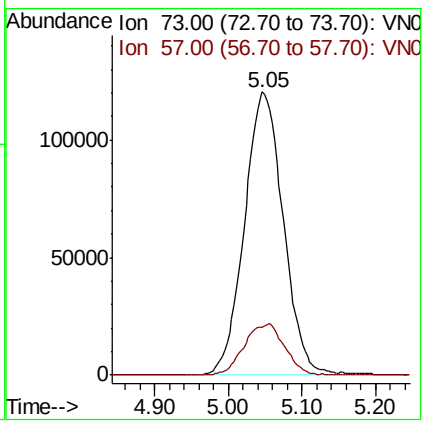


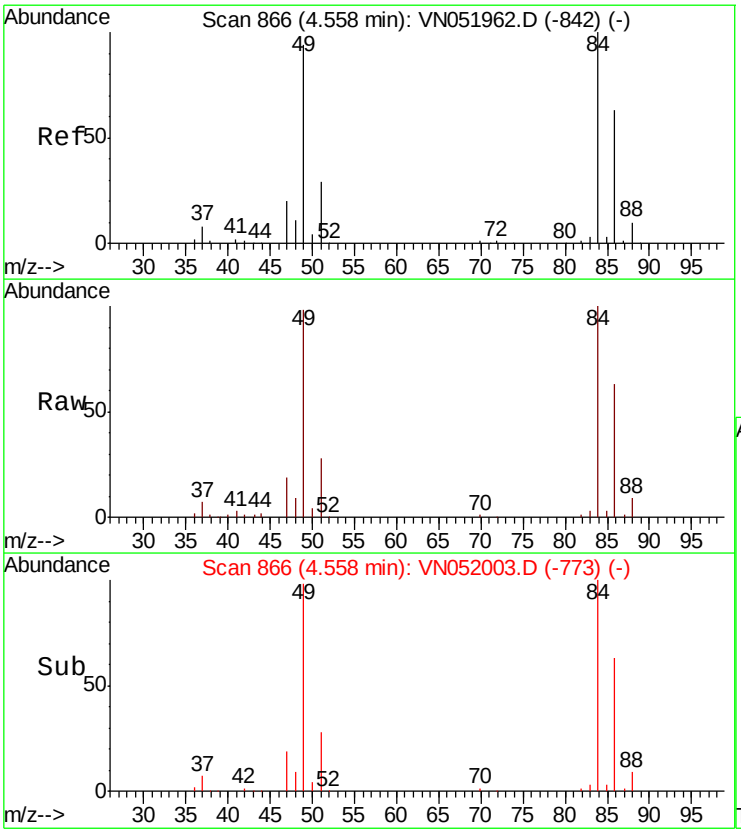
#19
Methyl tert-butyl Ether
Concen: 19.304 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 73 Resp: 441367

Ion	Ratio	Lower	Upper
73	100		
57	16.9	15.9	23.9

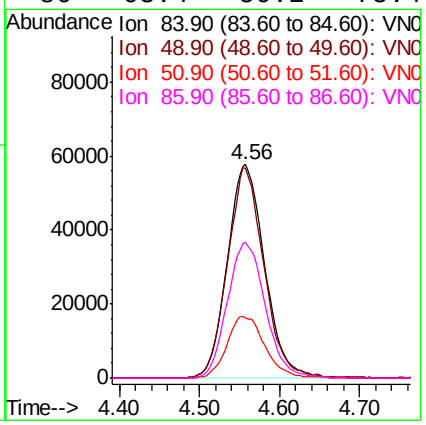


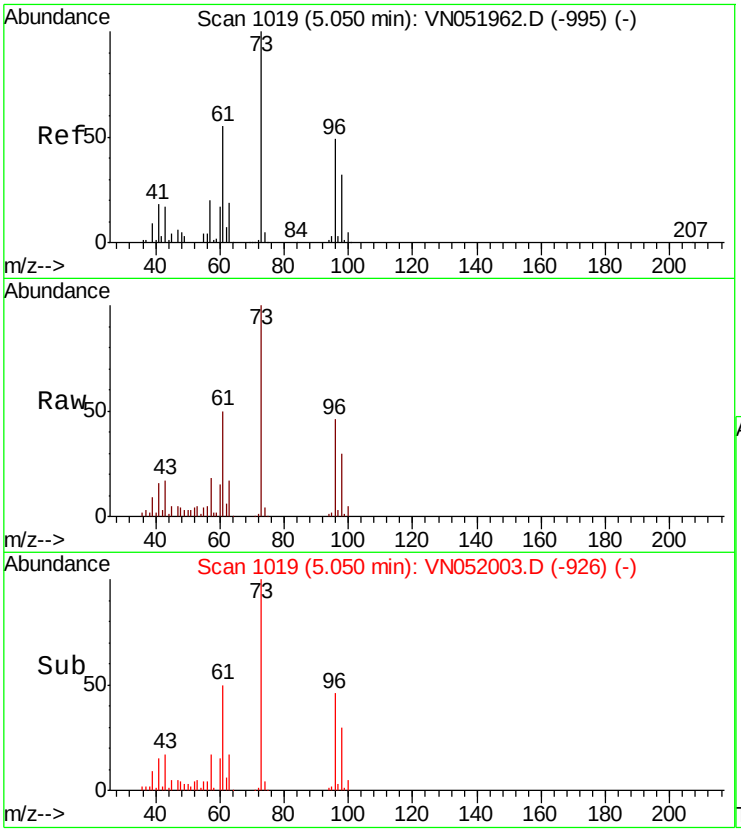


#20
Methylene Chloride
Concen: 18.224 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 84 Resp: 182483

Ion	Ratio	Lower	Upper
84	100		
49	98.3	75.4	113.0
51	27.9	23.1	34.7
86	63.4	50.2	75.4



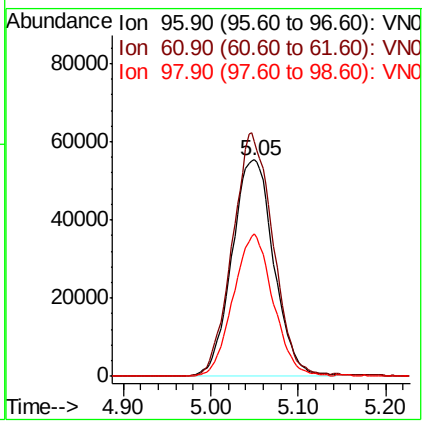


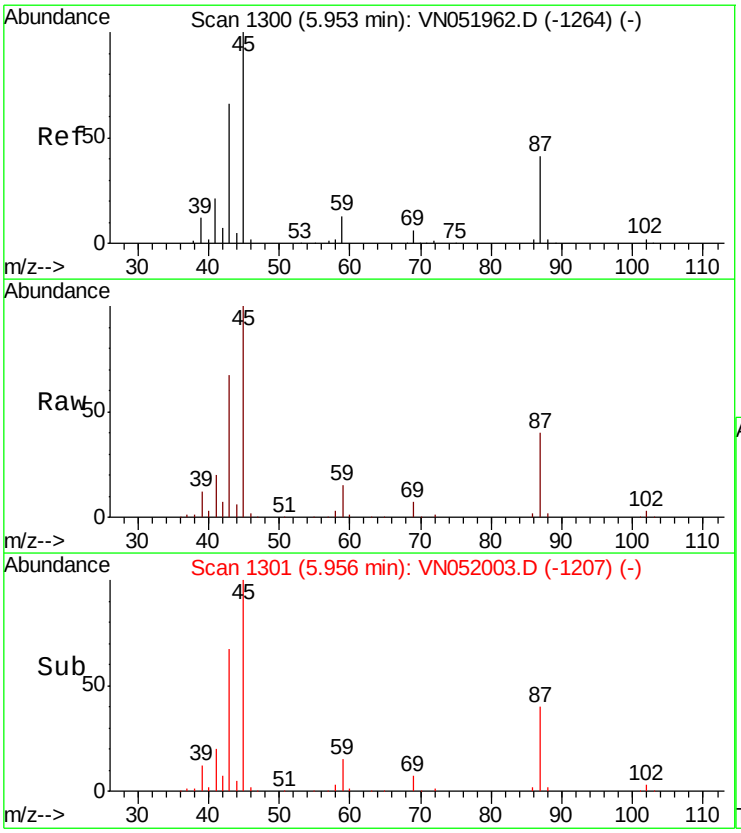
#21
trans-1,2-Dichloroethene
Concen: 19.041 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 96 Resp: 183645

Ion	Ratio	Lower	Upper
96	100		
61	108.4	89.0	133.4
98	65.8	51.8	77.8

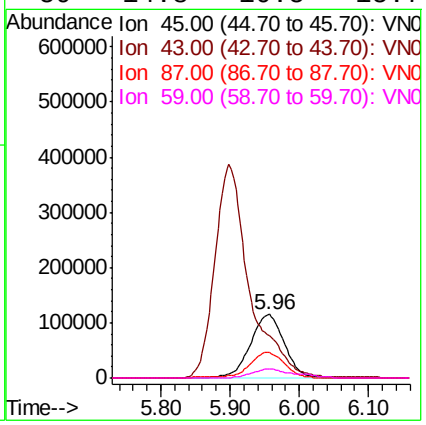


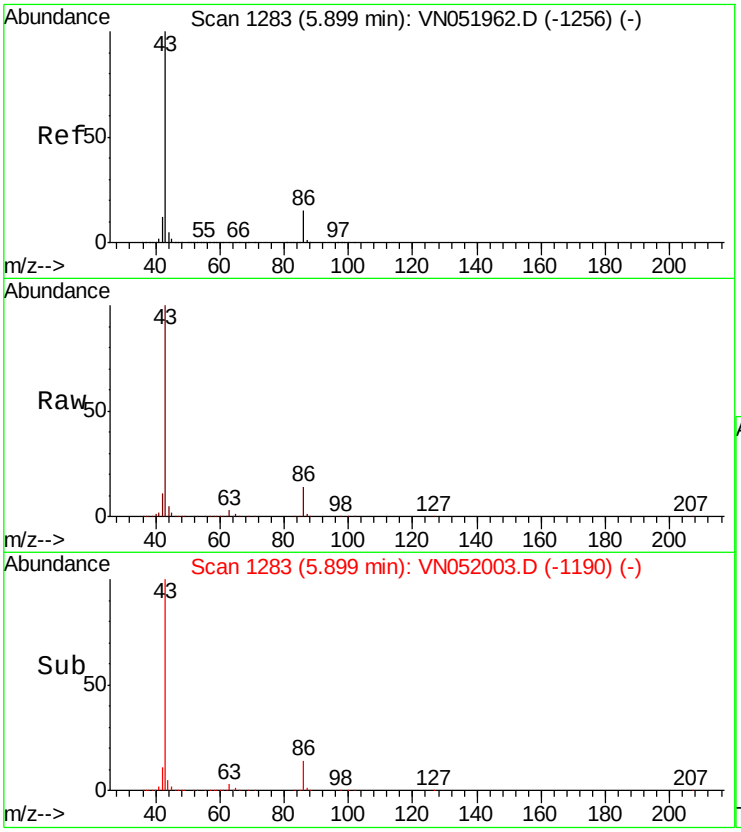


#22
Diisopropyl ether
Concen: 18.991 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 45 Resp: 391549

Ion	Ratio	Lower	Upper
45	100		
43	65.5	52.9	79.3
87	39.7	33.4	50.0
59	14.8	10.5	15.7



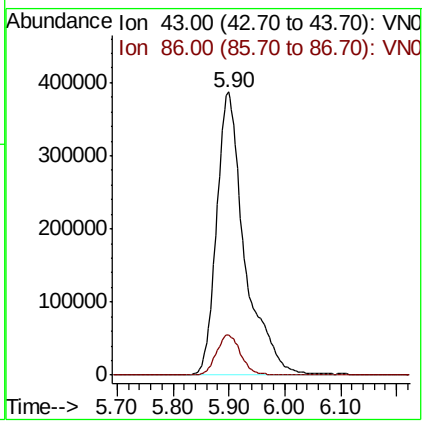


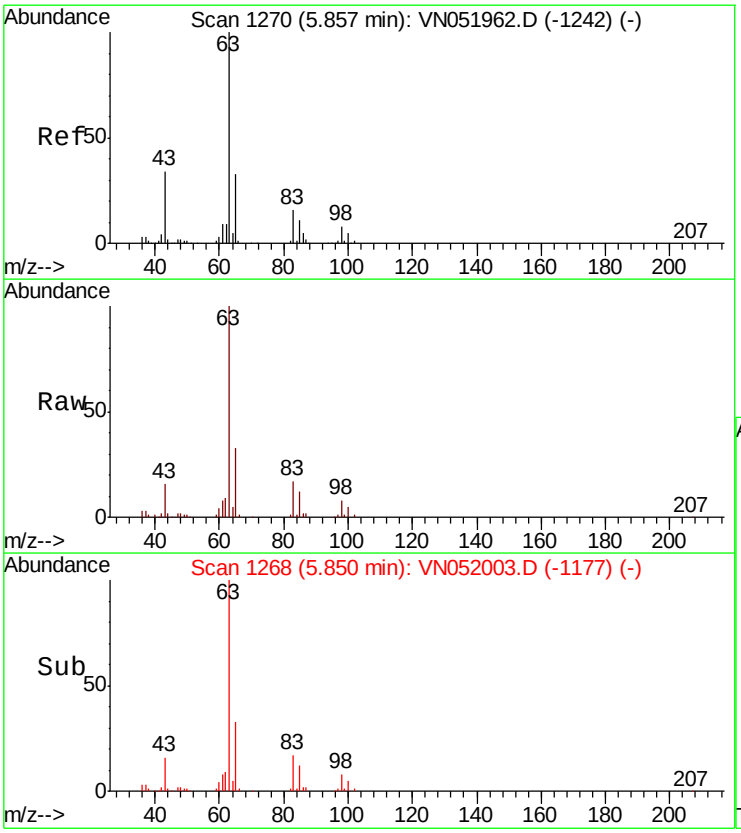
#23
Vinyl Acetate
Concen: 96.509 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Tgt Ion: 43 Resp: 1353570

Ion	Ratio	Lower	Upper
43	100		
86	14.4	11.9	17.9

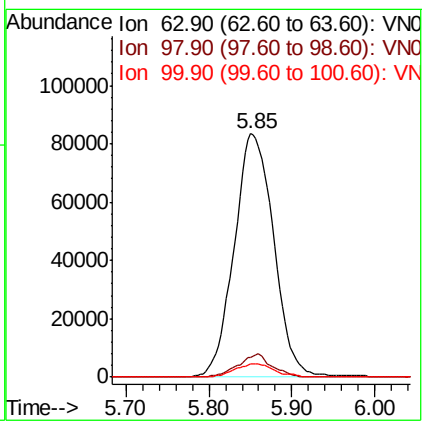


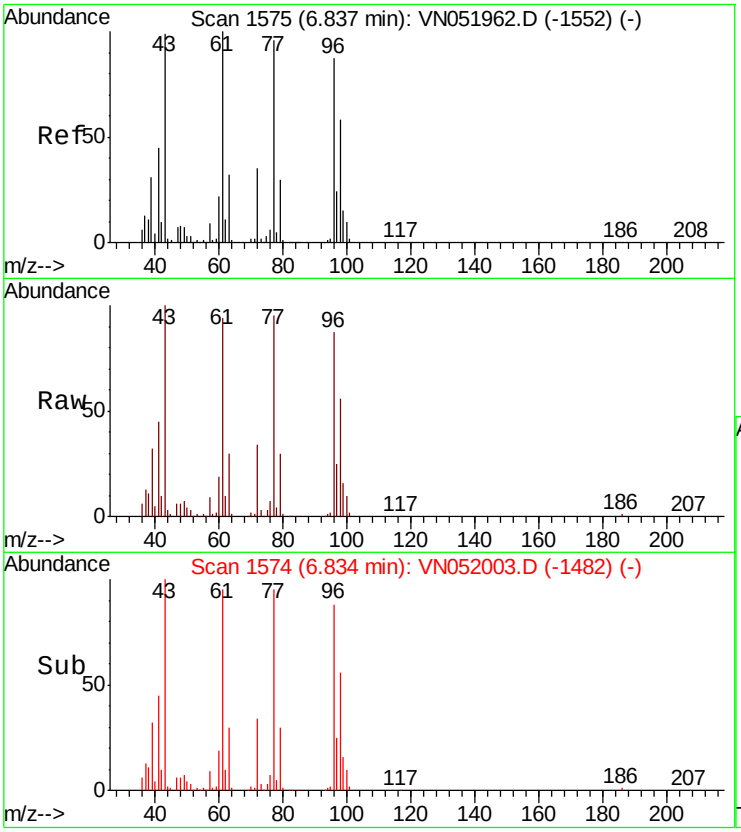


#24
1,1-Dichloroethane
Concen: 18.354 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 63 Resp: 276277

Ion	Ratio	Lower	Upper
63	100		
98	8.1	3.9	11.7
100	5.4	2.6	8.0



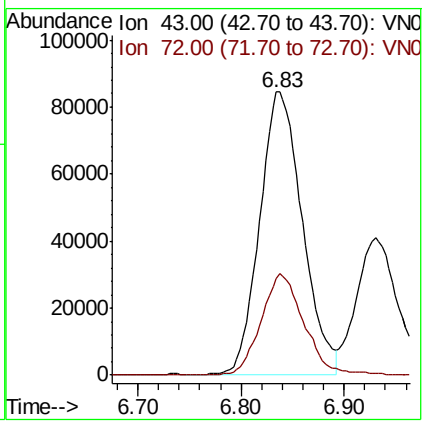


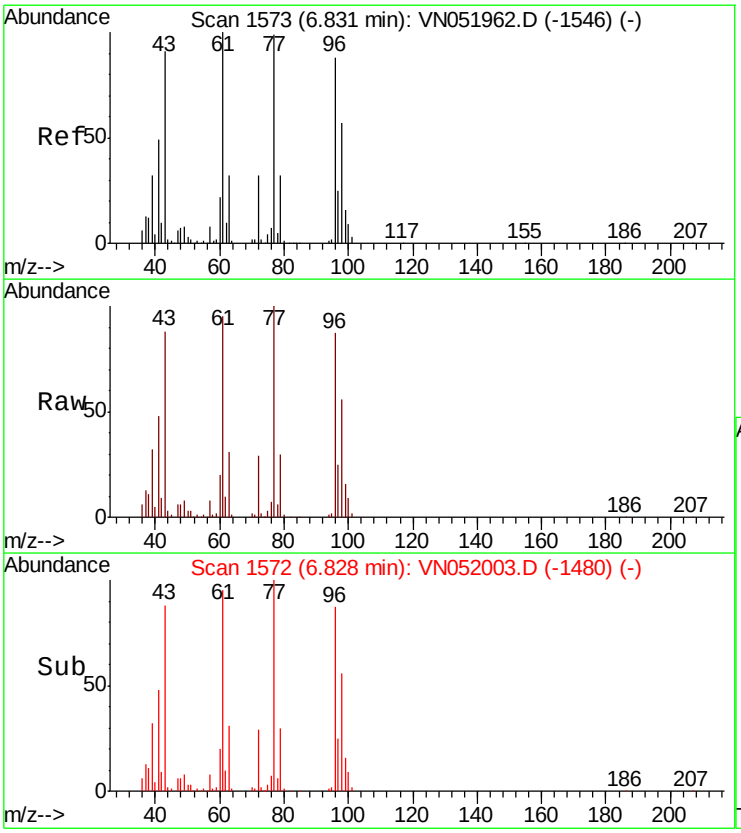
#25
2-Butanone
Concen: 100.118 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Tgt Ion: 43 Resp: 243622

Ion	Ratio	Lower	Upper
43	100		
72	34.3	28.5	42.7

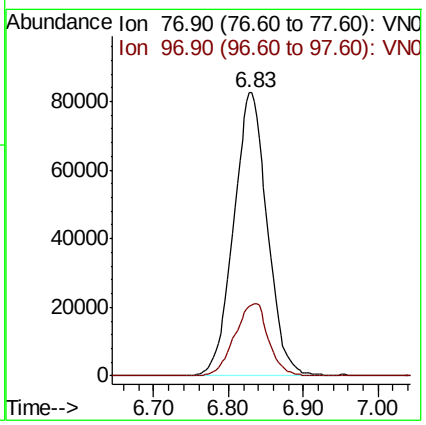


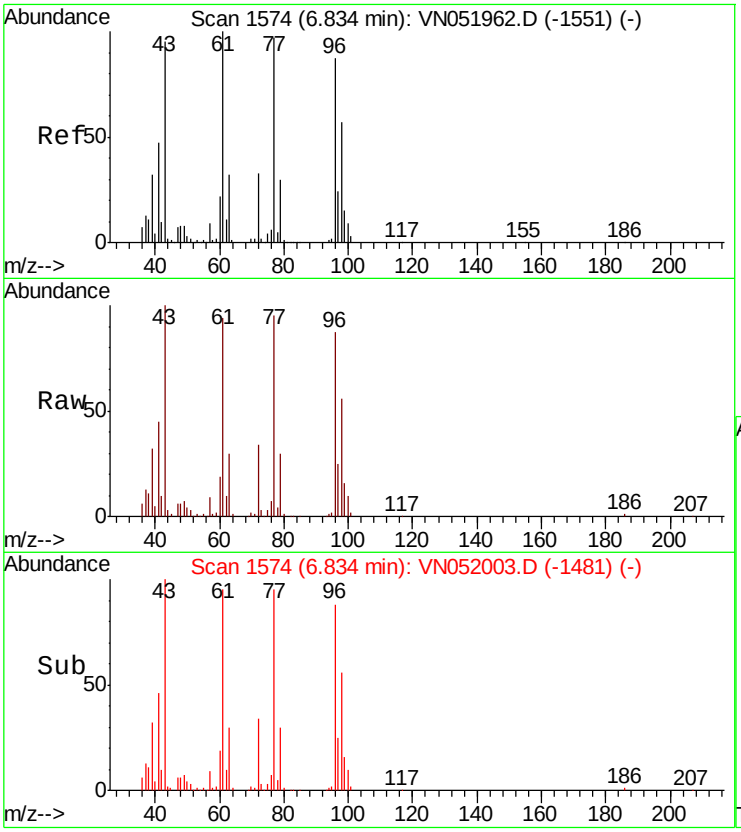


#26
2,2-Dichloropropane
Concen: 18.697 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 77 Resp: 257489

Ion	Ratio	Lower	Upper
77	100		
97	25.7	12.6	37.6



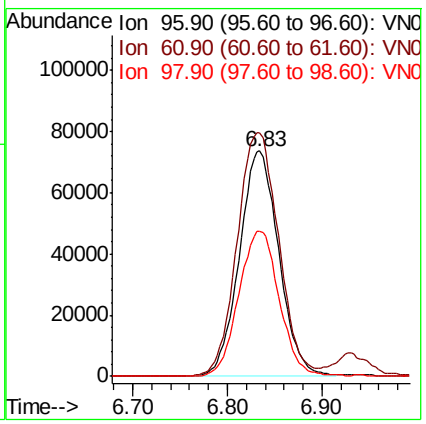


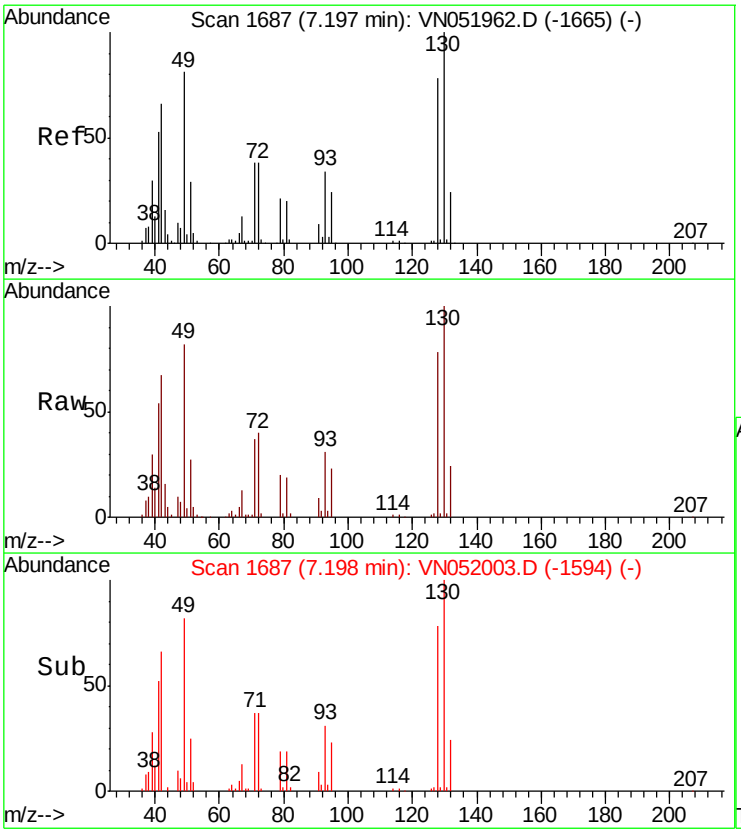
#27
cis-1,2-Dichloroethene
Concen: 18.944 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 96 Resp: 213449

Ion	Ratio	Lower	Upper
96	100		
61	113.5	0.0	234.4
98	66.1	0.0	131.6

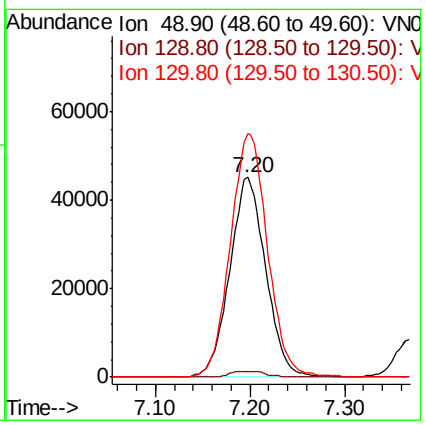


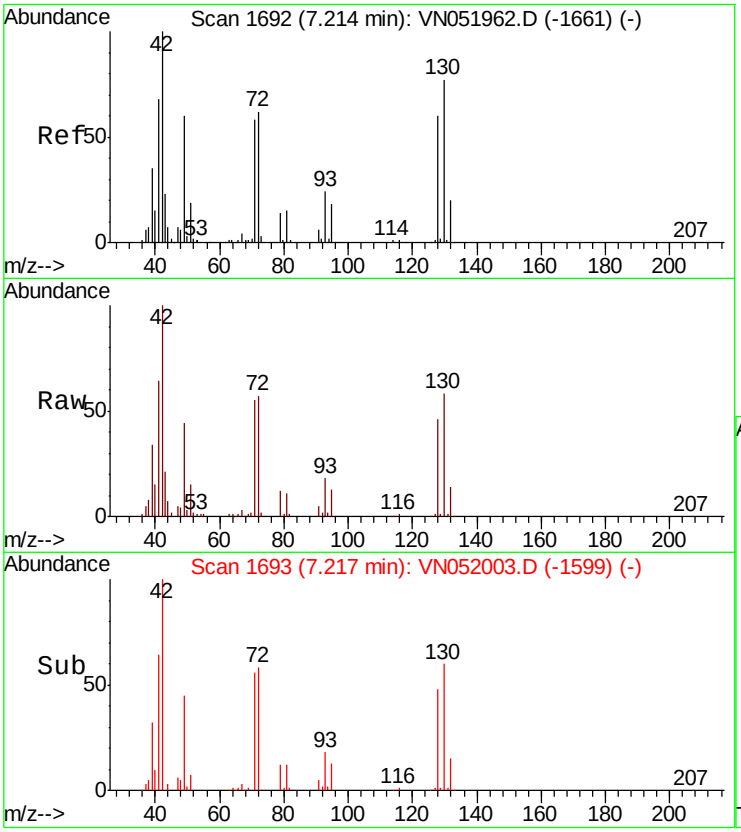


#28
Bromochloromethane
Concen: 19.693 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 49 Resp: 119470

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	5.4
130	125.5	97.0	145.6



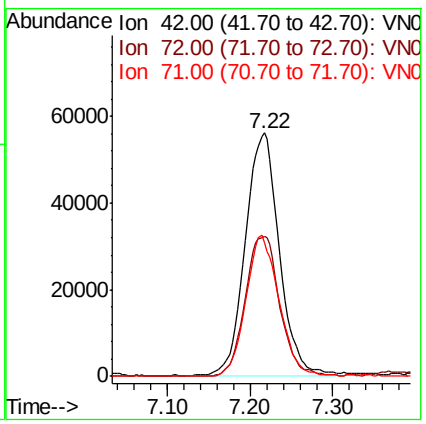


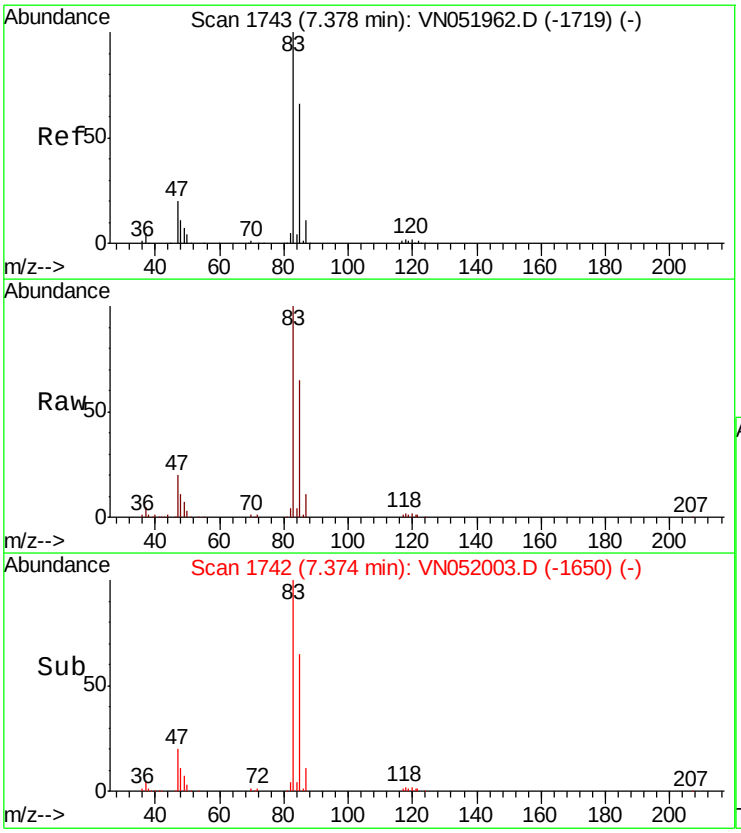
#29
Tetrahydrofuran
Concen: 97.684 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 42 Resp: 161049

Ion	Ratio	Lower	Upper
42	100		
72	58.4	47.5	71.3
71	56.0	45.4	68.2

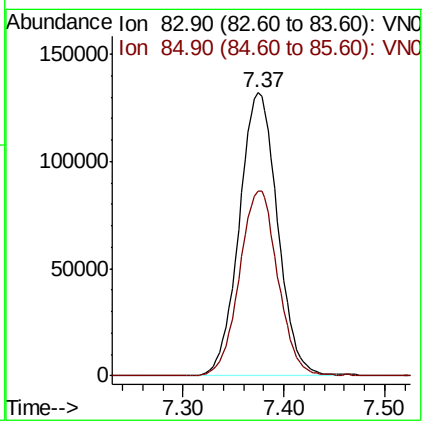


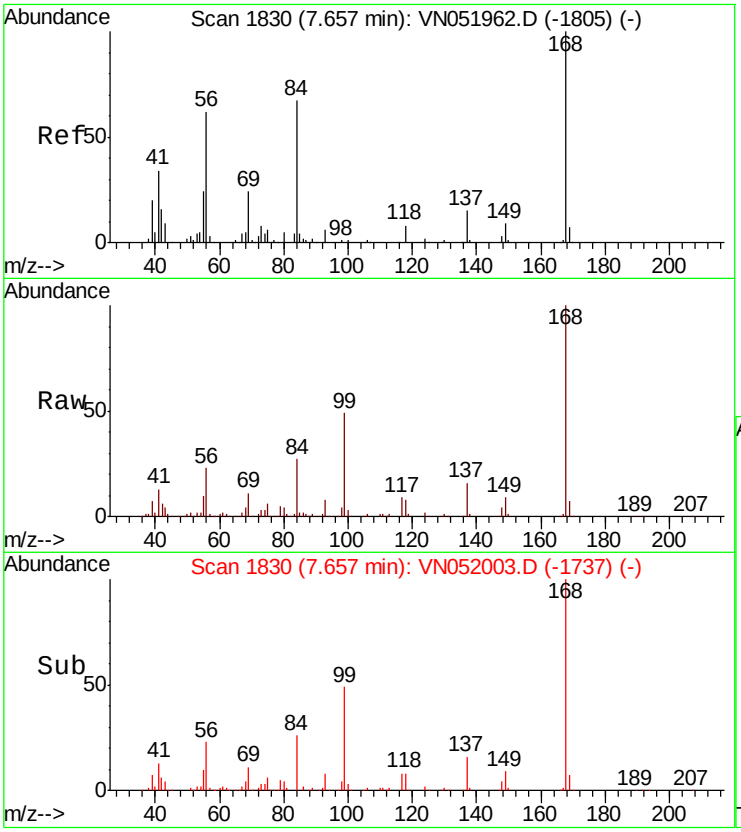


#30
Chloroform
Concen: 18.885 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 83 Resp: 347112

Ion	Ratio	Lower	Upper
83	100		
85	65.4	52.8	79.2



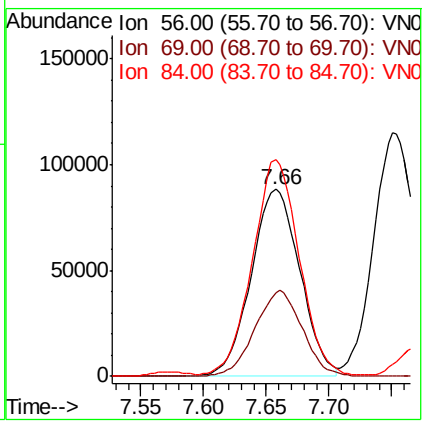


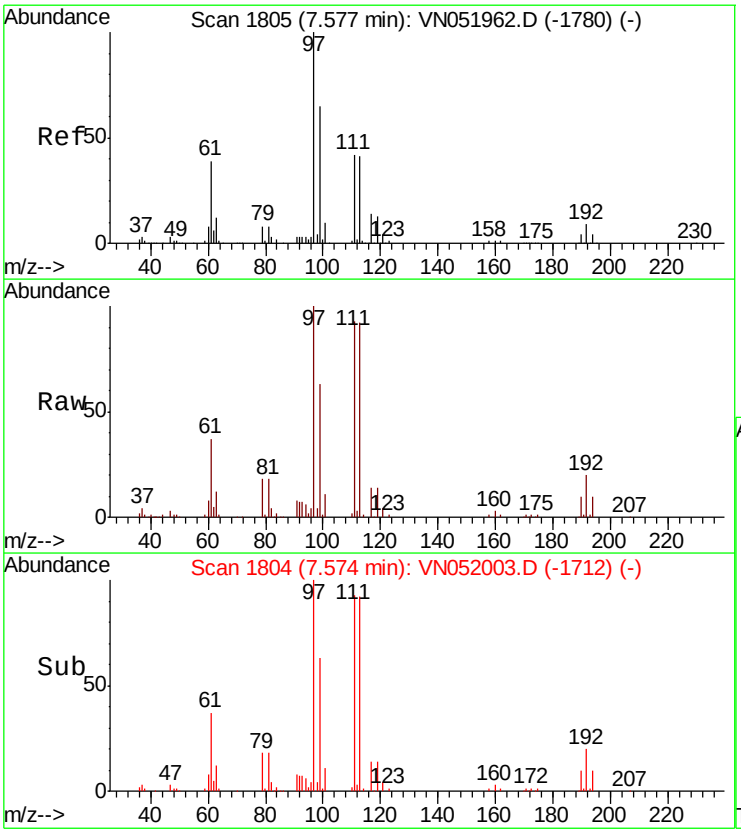
#31
Cyclohexane
Concen: 18.114 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Tgt Ion: 56 Resp: 239165

Ion	Ratio	Lower	Upper
56	100		
69	45.1	31.2	46.8
84	114.4	86.3	129.5

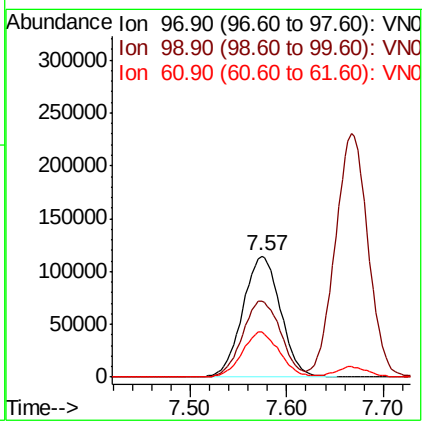


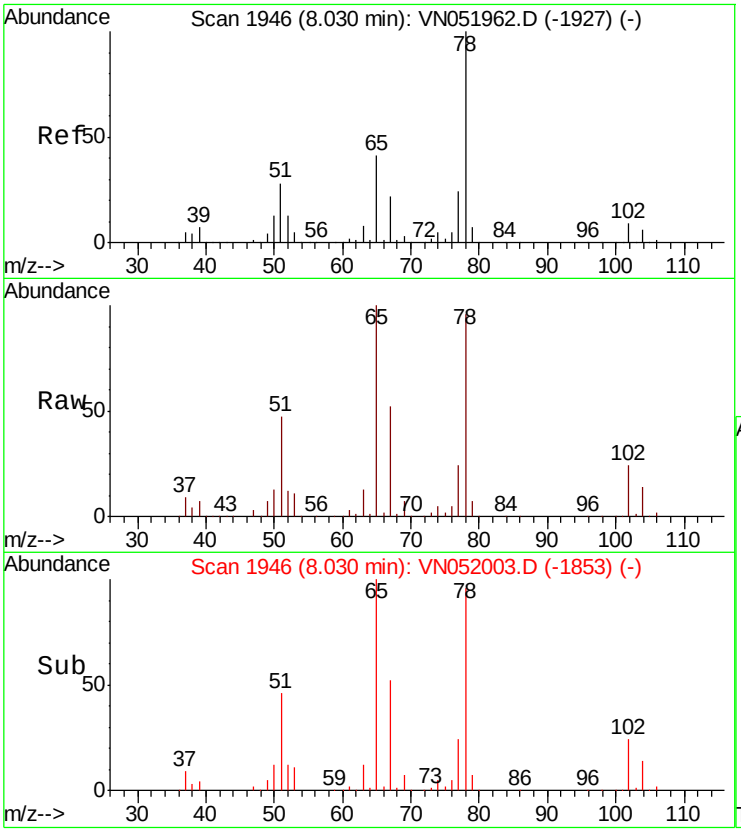


#32
1,1,1-Trichloroethane
Concen: 18.477 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 97 Resp: 310537

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.5	77.3
61	36.9	30.1	45.1



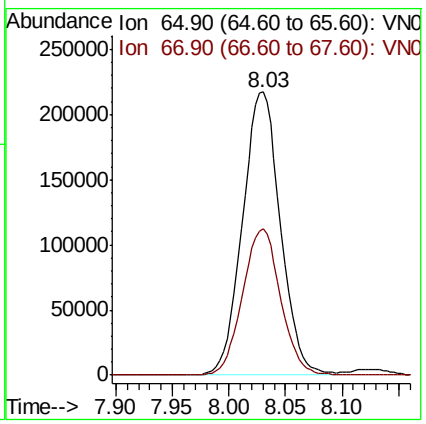


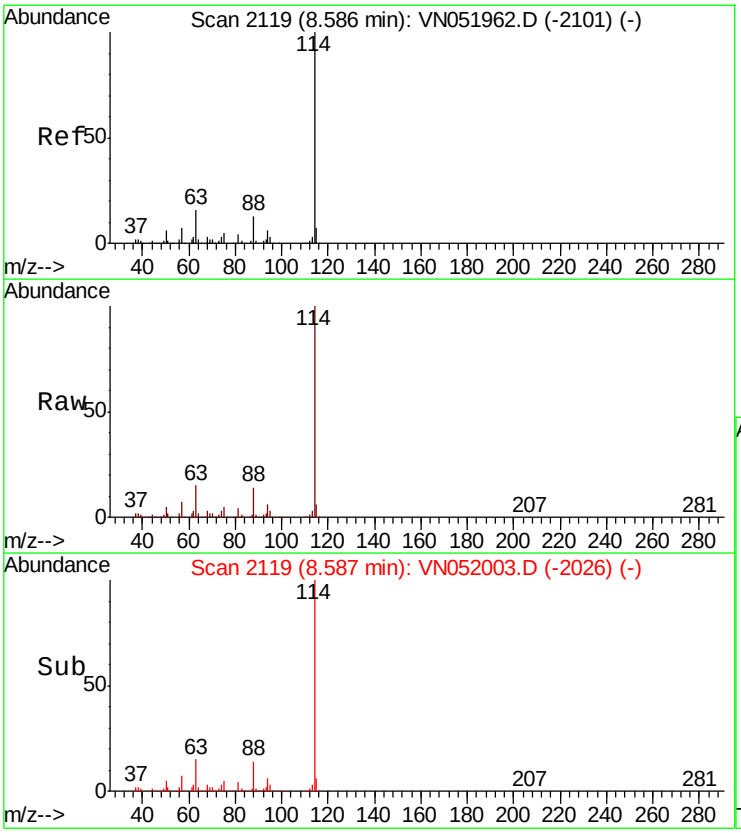
#33
1,2-Dichloroethane-d4
Concen: 18.477 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 65 Resp: 506490

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	105.8

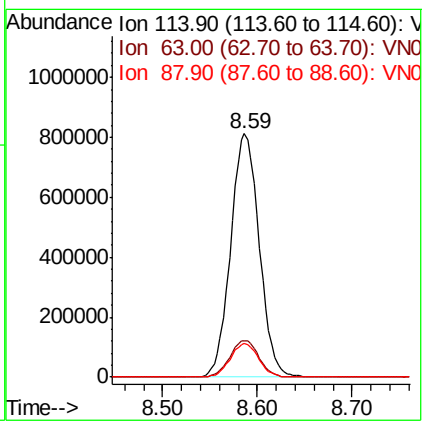


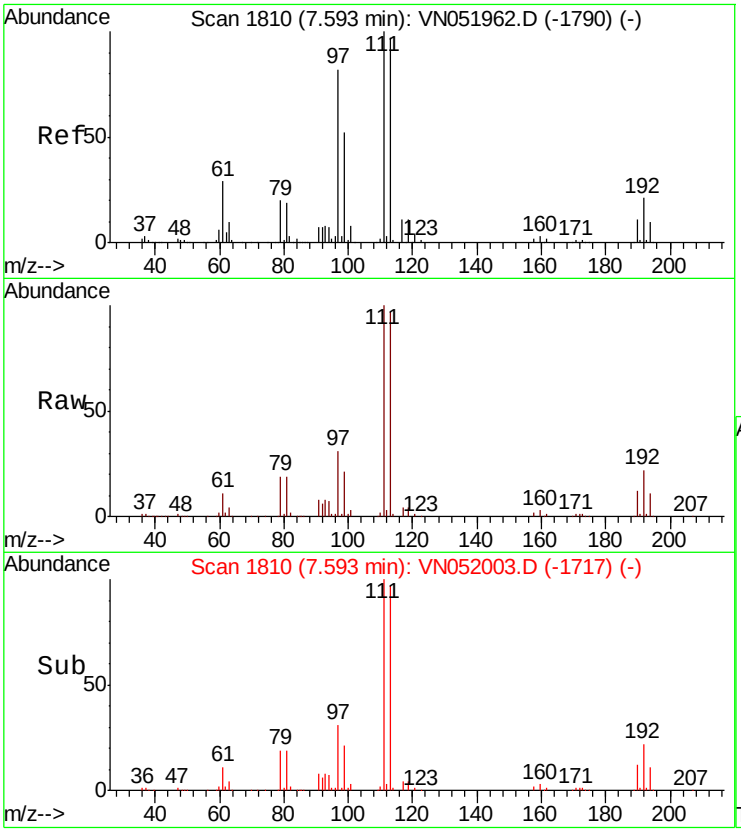


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:114 Resp: 1704187

Ion	Ratio	Lower	Upper
114	100		
63	15.1	0.0	31.2
88	13.7	0.0	27.0



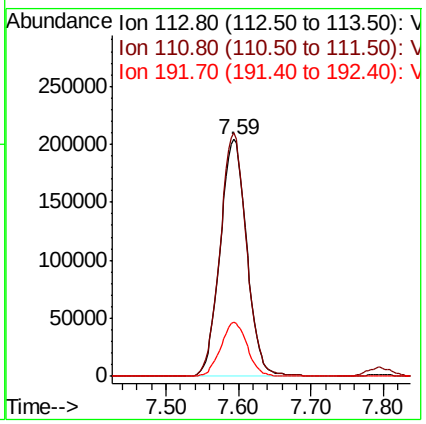


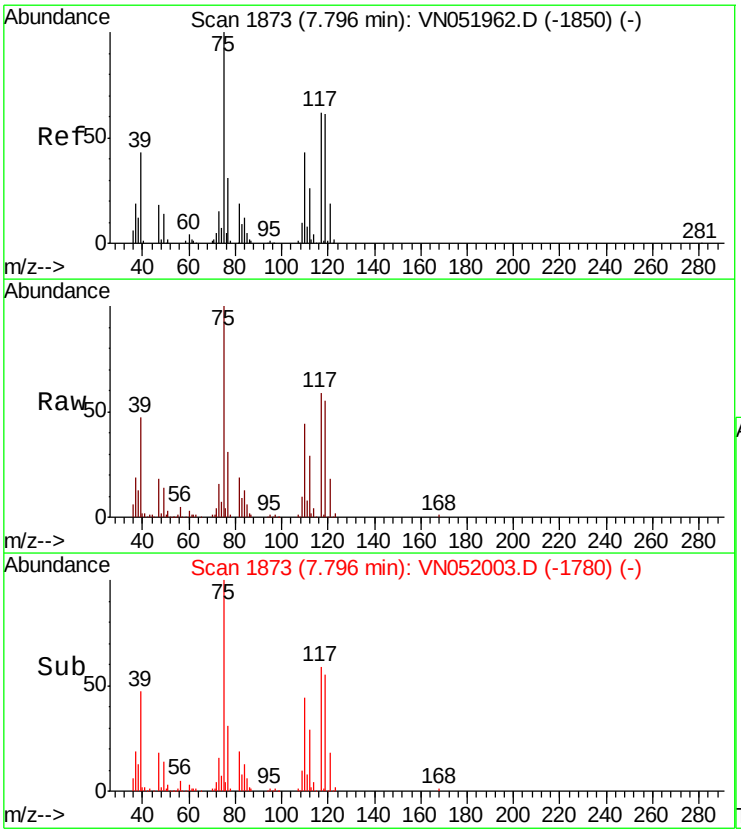
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion:113 Resp: 522572

Ion	Ratio	Lower	Upper
113	100		
111	100.8	80.7	121.1
192	22.6	17.2	25.8

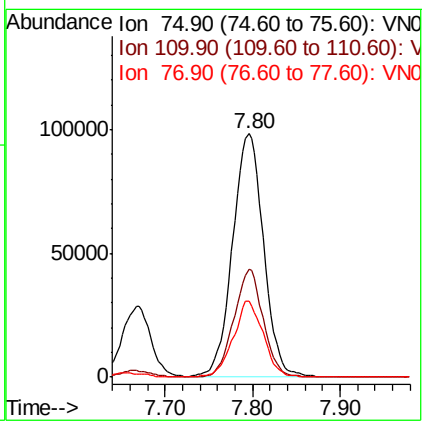


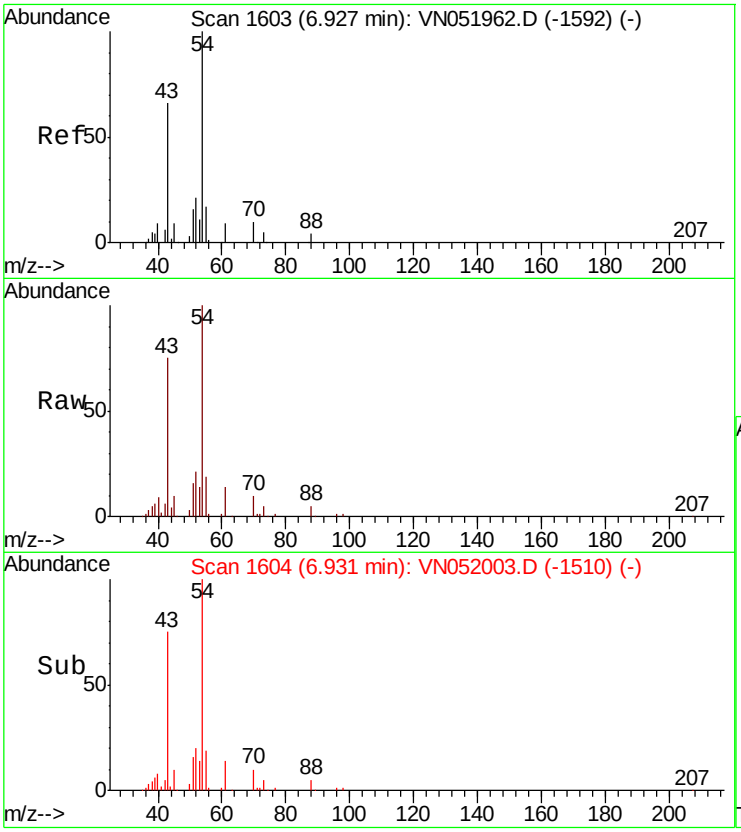


#36
1,1-Dichloropropene
Concen: 18.459 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 75 Resp: 241311

Ion	Ratio	Lower	Upper
75	100		
110	42.0	20.9	62.8
77	30.3	24.9	37.3



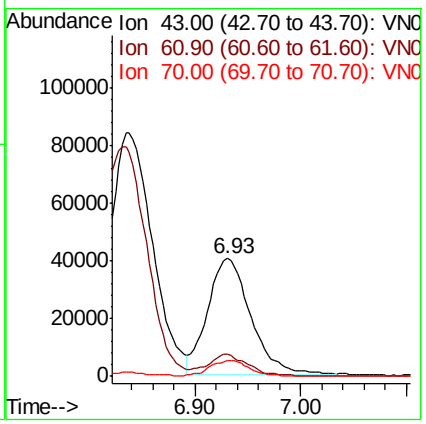


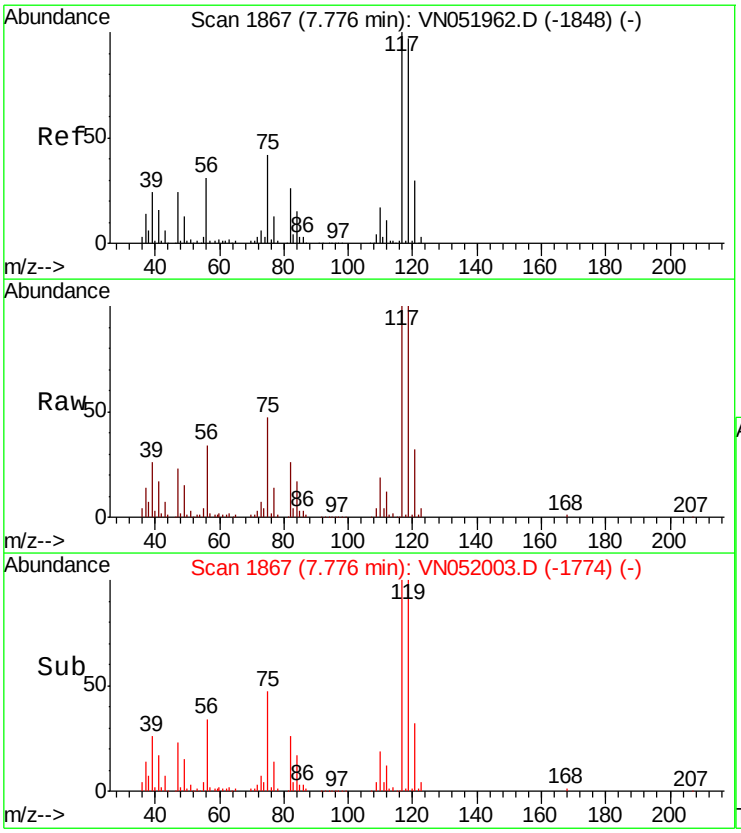
#37
Ethyl Acetate
Concen: 18.406 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 43 Resp: 114585

Ion	Ratio	Lower	Upper
43	100		
61	16.4	13.5	20.3
70	12.6	9.8	14.6

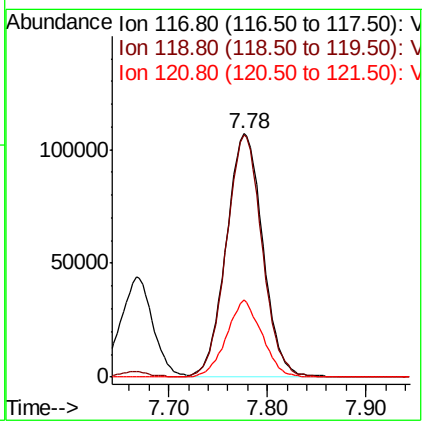


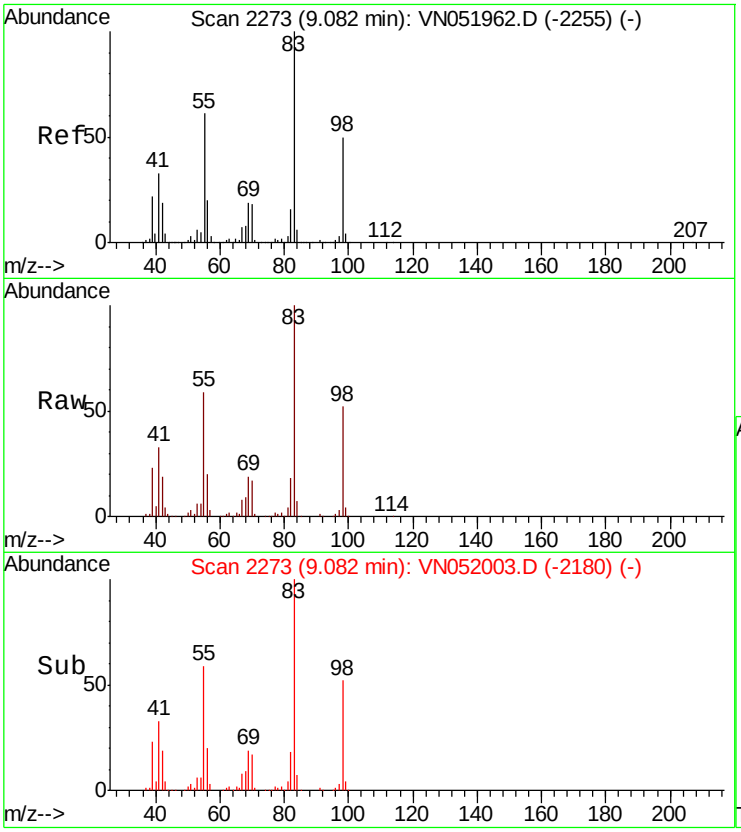


#38
Carbon Tetrachloride
Concen: 18.328 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:117 Resp: 275055

Ion	Ratio	Lower	Upper
117	100		
119	99.6	77.4	116.0
121	31.9	24.2	36.4



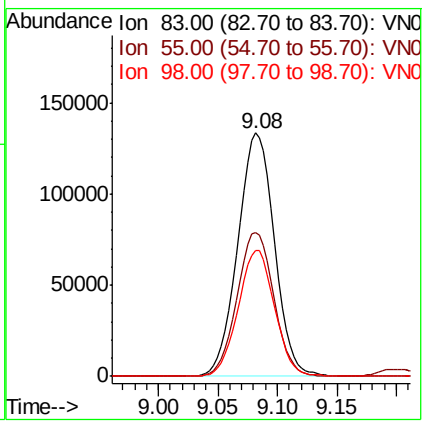


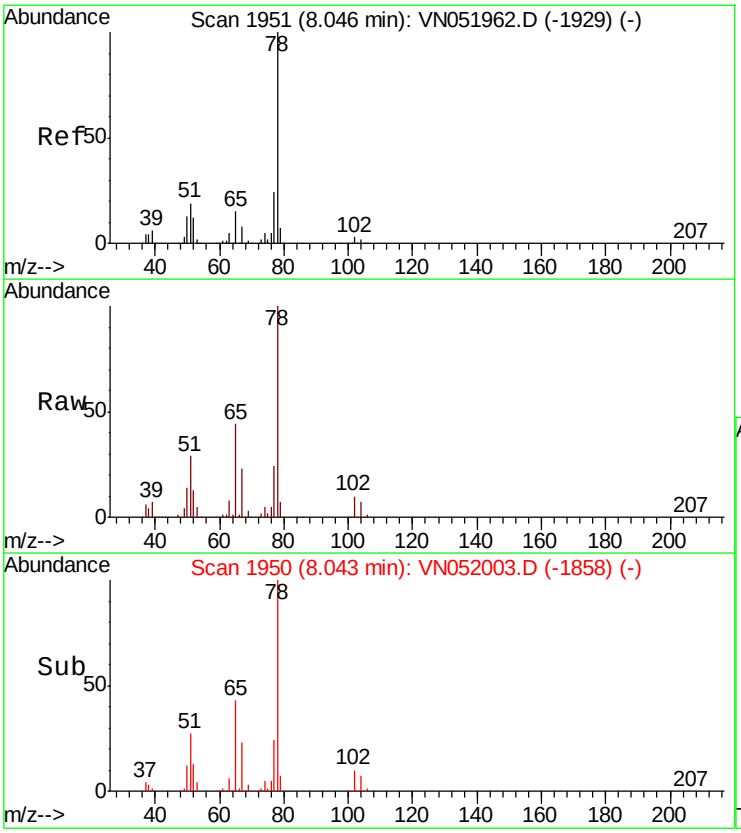
#39
Methylcyclohexane
Concen: 17.867 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 83 Resp: 285272

Ion	Ratio	Lower	Upper
83	100		
55	59.3	48.9	73.3
98	51.7	40.2	60.2

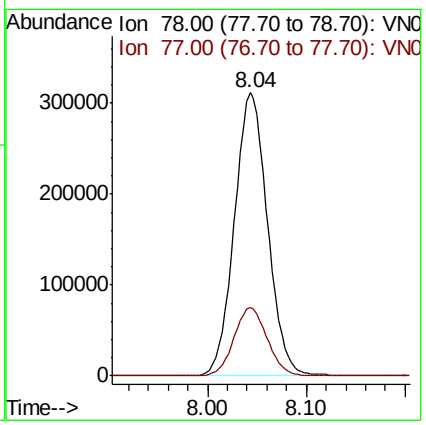


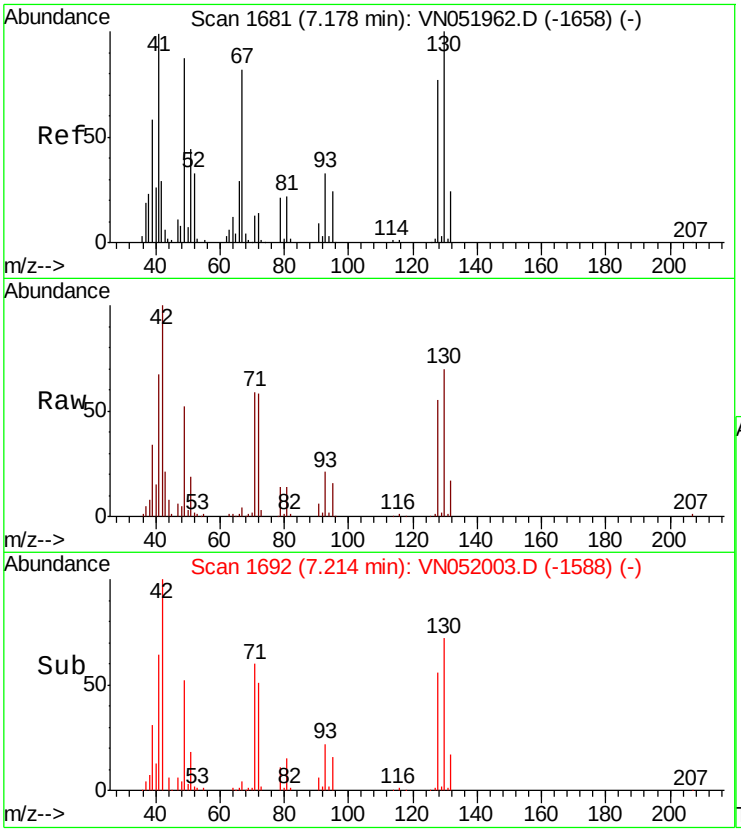


#40
Benzene
Concen: 18.685 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 78 Resp: 725235

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.4	29.0



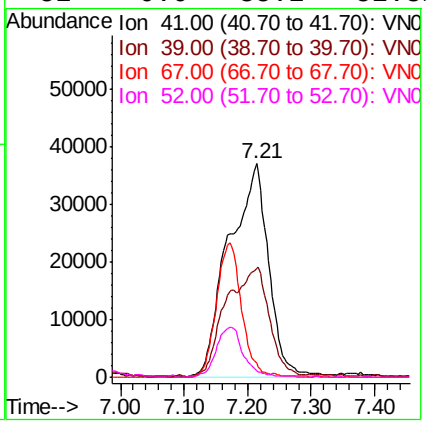


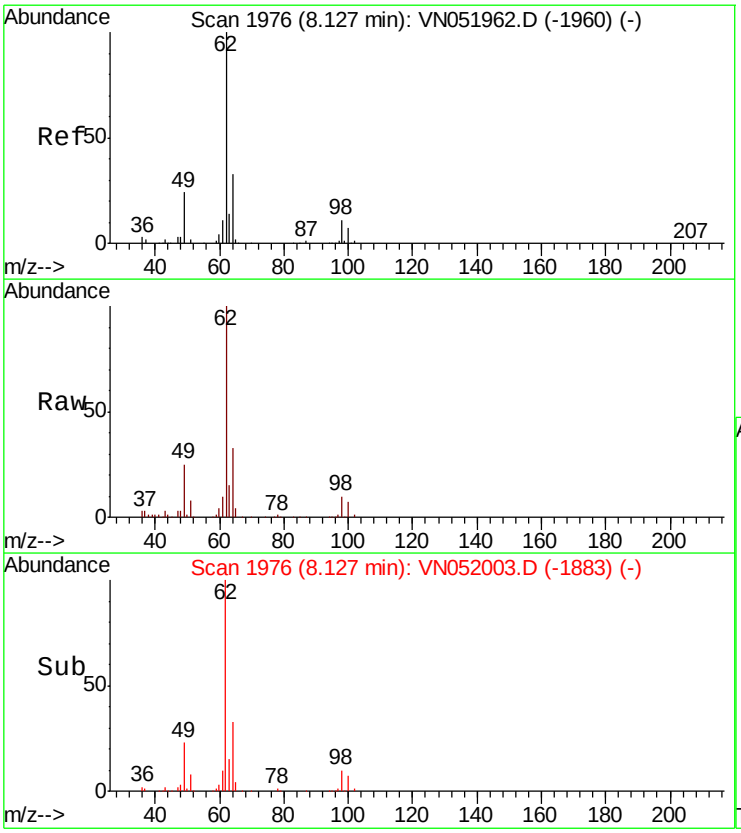
#41
Methacrylonitrile
Concen: 55.040 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.04 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Tgt Ion: 41 Resp: 161683

Ion	Ratio	Lower	Upper
41	100		
39	0.0	53.1	79.7#
67	0.0	93.8	140.6#
52	0.0	35.2	52.8#

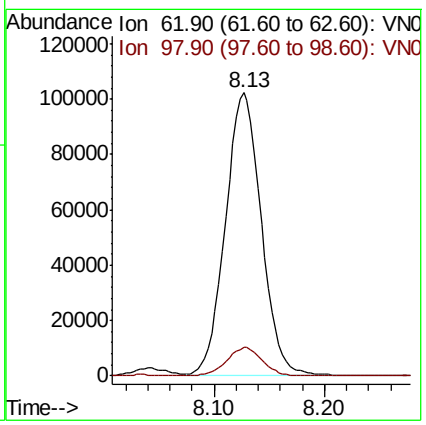


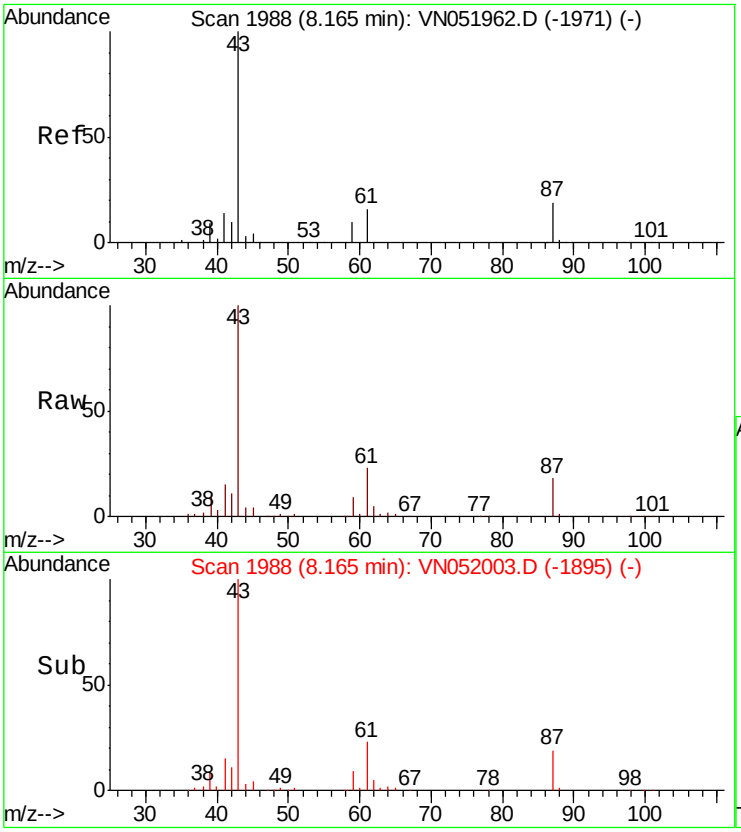


#42
1,2-Dichloroethane
Concen: 18.466 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 62 Resp: 229810

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.6



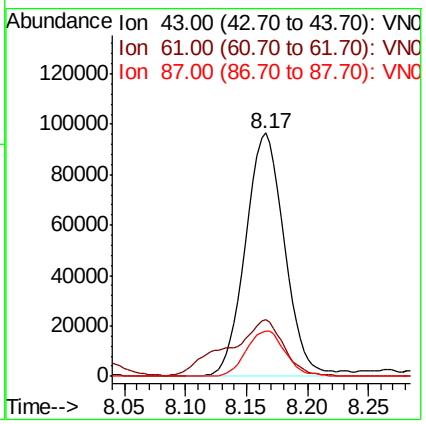


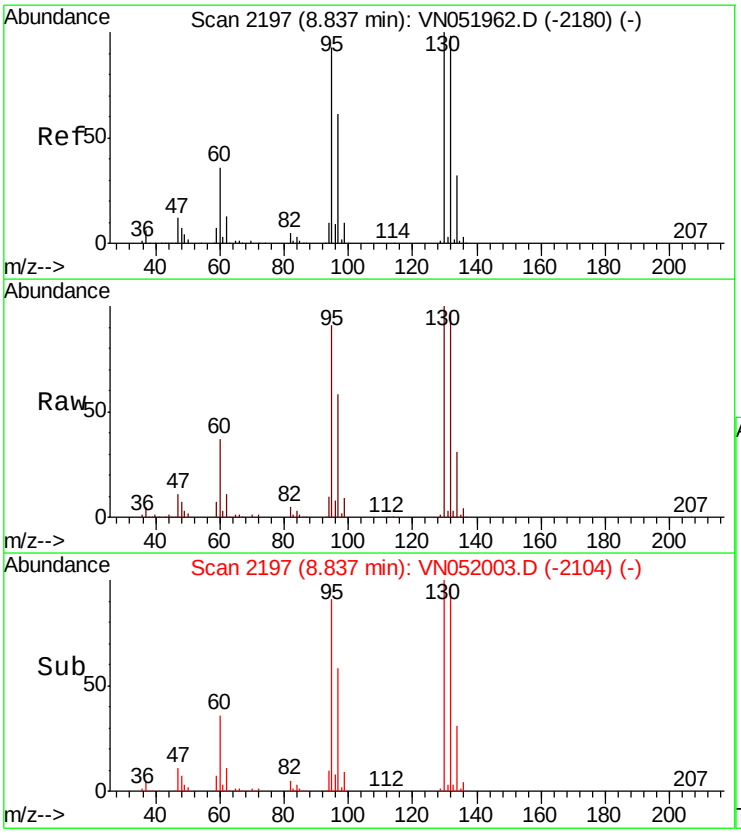
#43
Isopropyl Acetate
Concen: 19.368 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 43 Resp: 212039

Ion	Ratio	Lower	Upper
43	100		
61	32.5	17.2	25.8#
87	18.8	15.2	22.8

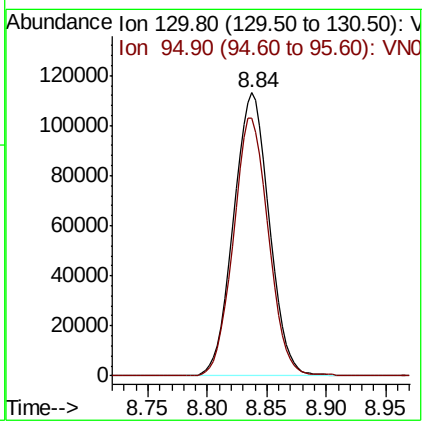


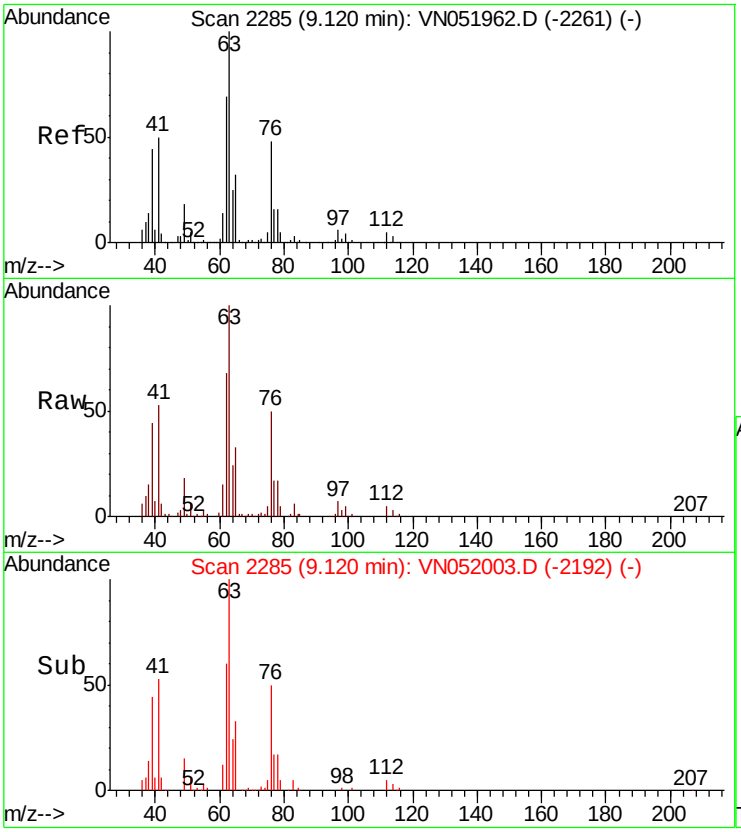


#44
Trichloroethene
Concen: 18.870 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:130 Resp: 235096

Ion	Ratio	Lower	Upper
130	100		
95	91.0	0.0	185.2



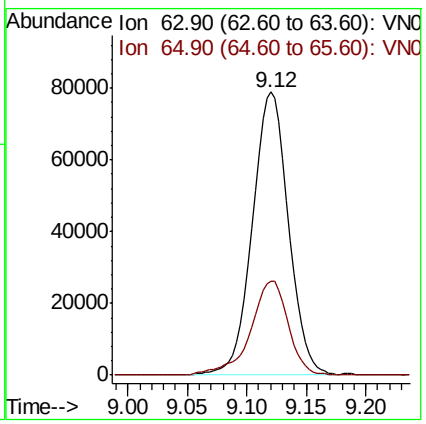


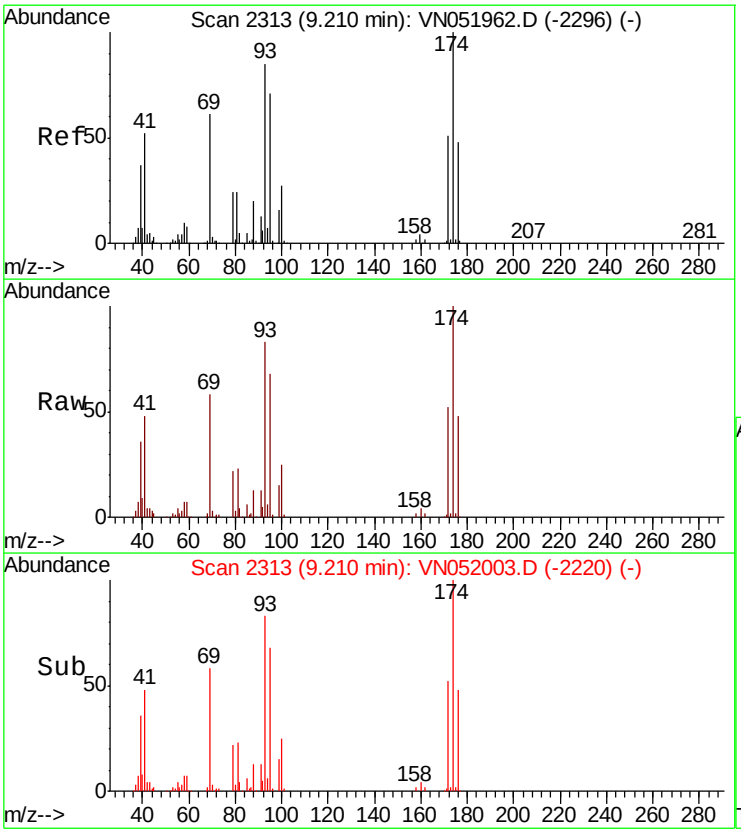
#45
1,2-Dichloropropane
Concen: 18.878 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 63 Resp: 165759

Ion	Ratio	Lower	Upper
63	100		
65	33.4	25.8	38.6

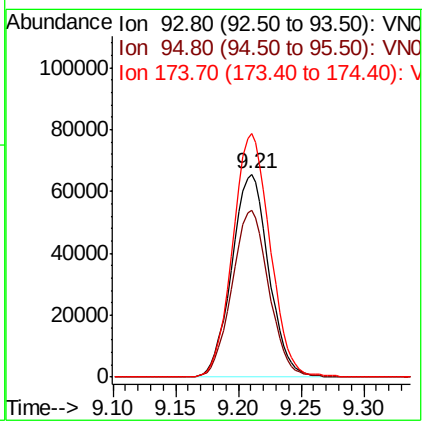


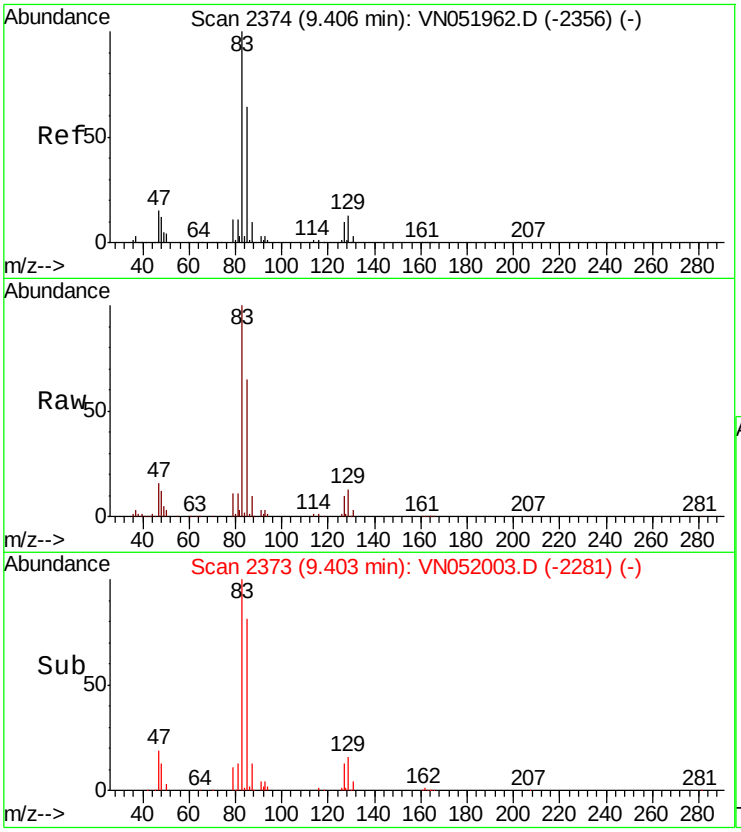


#46
Dibromomethane
Concen: 19.035 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 93 Resp: 134730

Ion	Ratio	Lower	Upper
93	100		
95	81.7	66.7	100.1
174	120.7	93.8	140.6



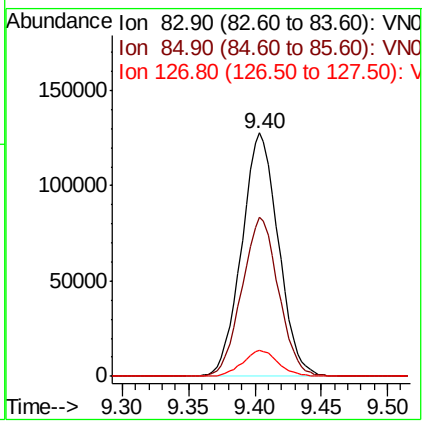


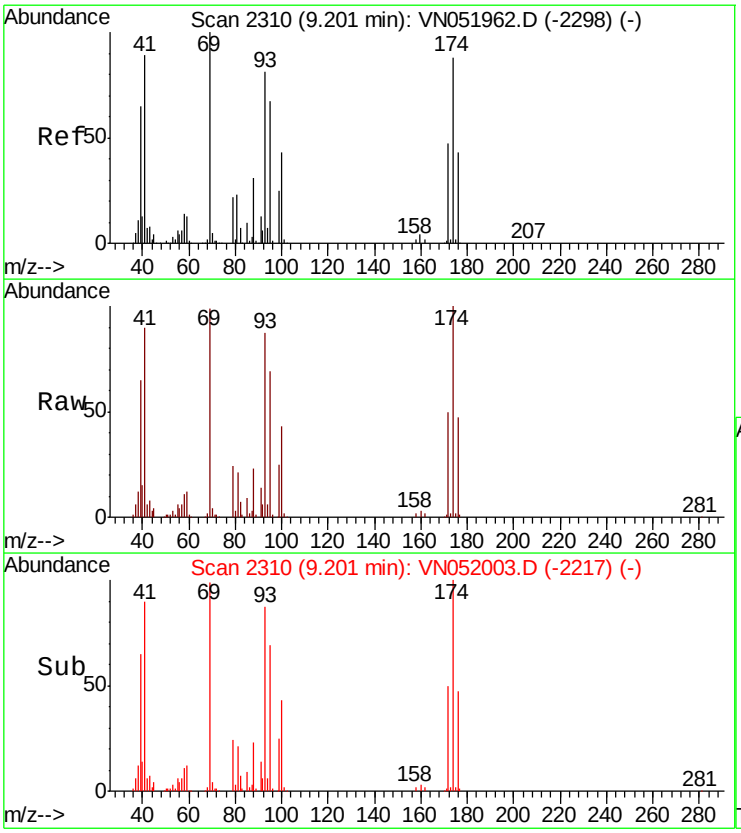
#47
Bromodichloromethane
Concen: 18.342 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 83 Resp: 245179

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.0	76.4
127	10.4	7.8	11.8

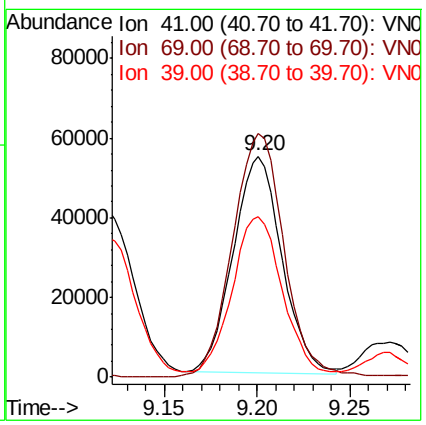


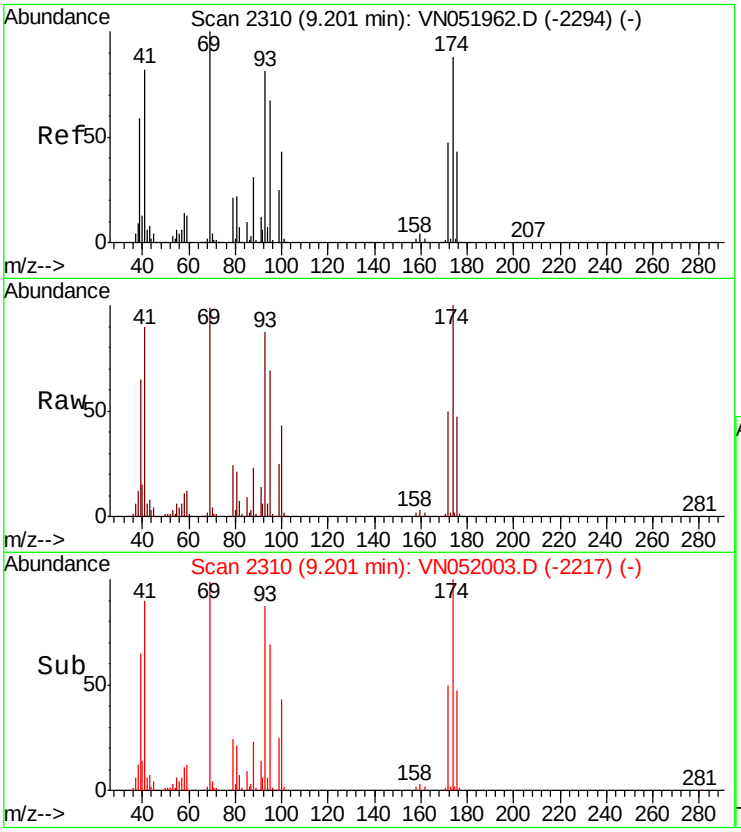


#48
Methyl methacrylate
Concen: 18.780 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 41 Resp: 99376

Ion	Ratio	Lower	Upper
41	100		
69	119.5	92.2	138.4
39	76.5	60.2	90.4



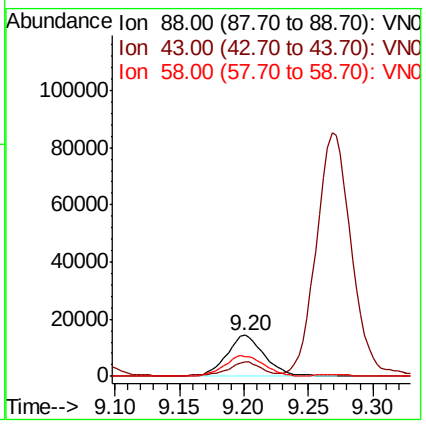


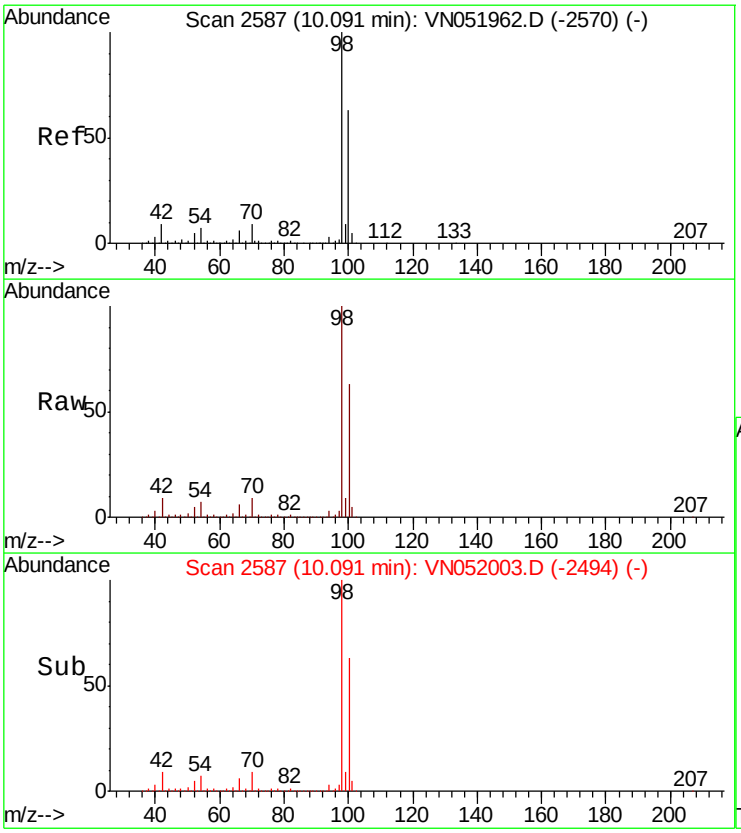
#49
1,4-Dioxane
Concen: 301.532 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 88 Resp: 29258

Ion	Ratio	Lower	Upper
88	100		
43	28.8	18.8	28.2#
58	52.7	39.8	59.6

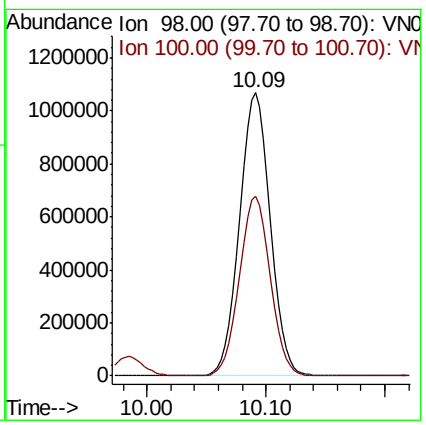


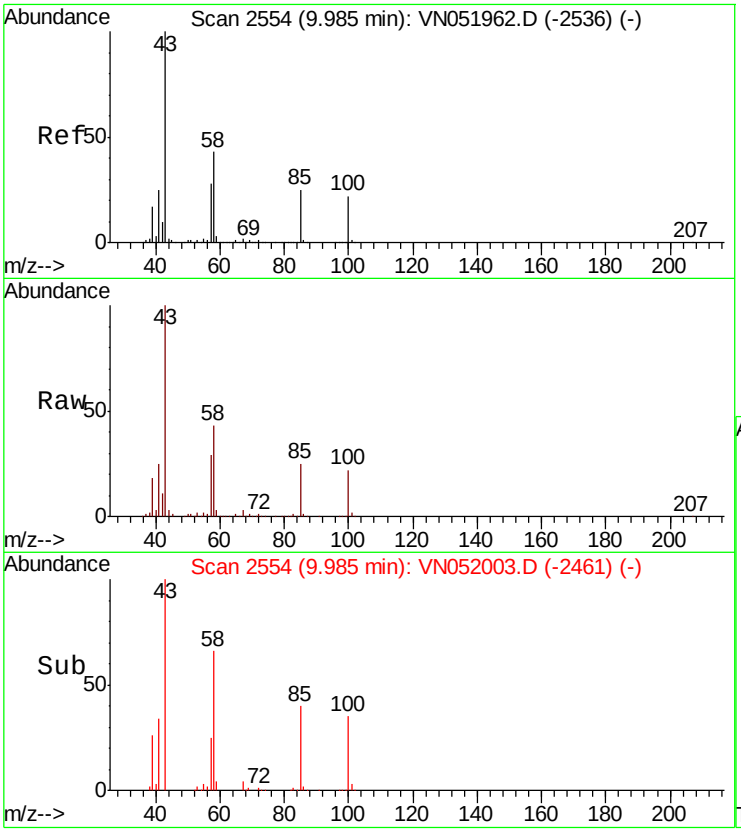


#50
Toluene-d8
Concen: 301.532 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 98 Resp: 1913484

Ion	Ratio	Lower	Upper
98	100		
100	63.8	50.7	76.1



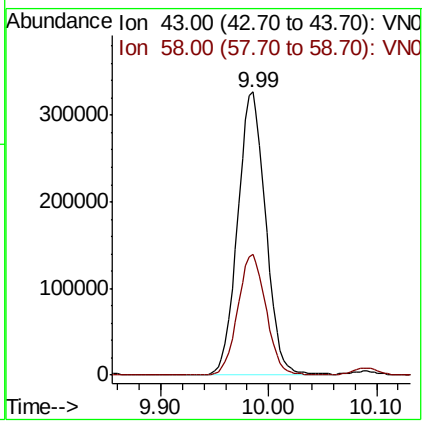


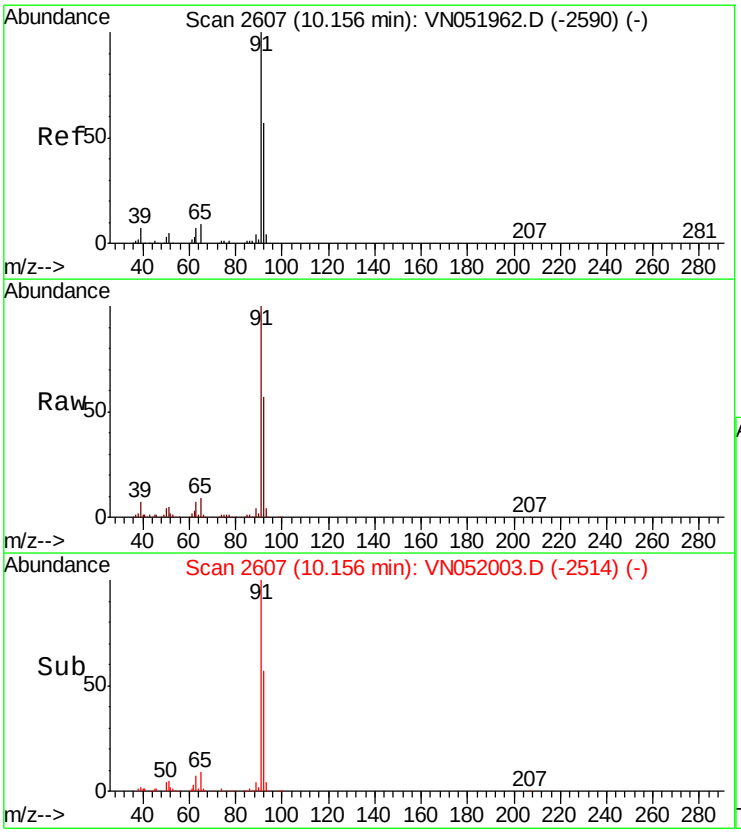
#51
4-Methyl-2-Pentanone
Concen: 97.925 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 43 Resp: 589715

Ion	Ratio	Lower	Upper
43	100		
58	43.0	34.8	52.2

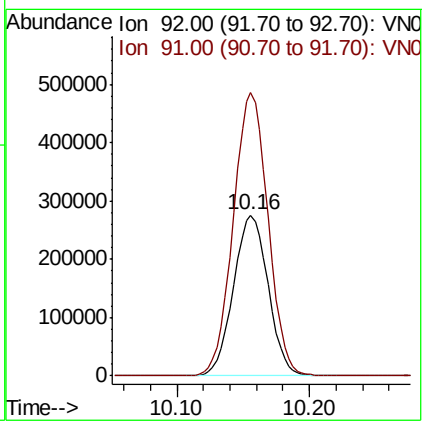


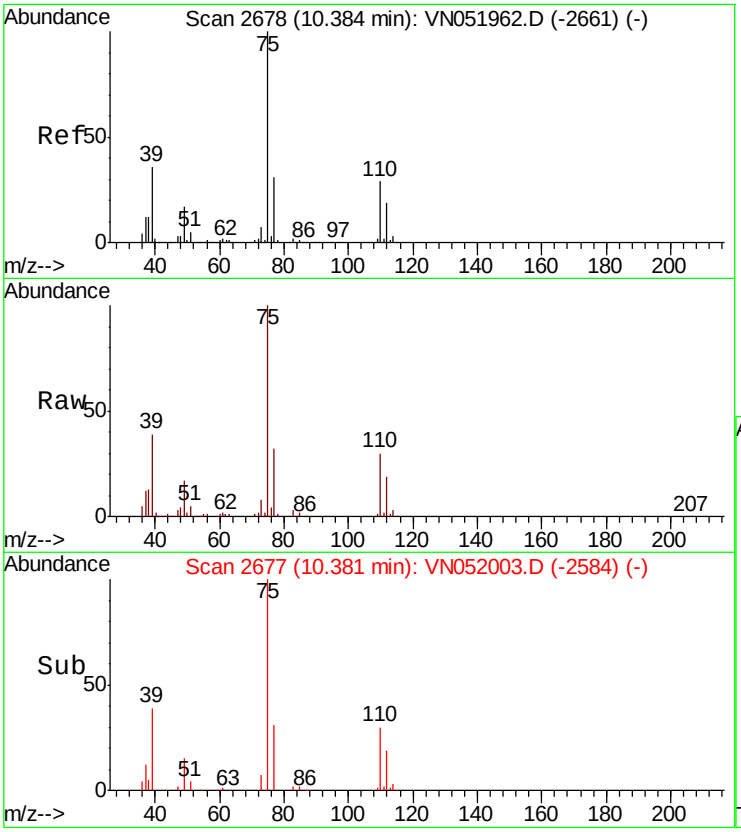


#52
Toluene
Concen: 19.050 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 92 Resp: 501393

Ion	Ratio	Lower	Upper
92	100		
91	176.0	139.8	209.6



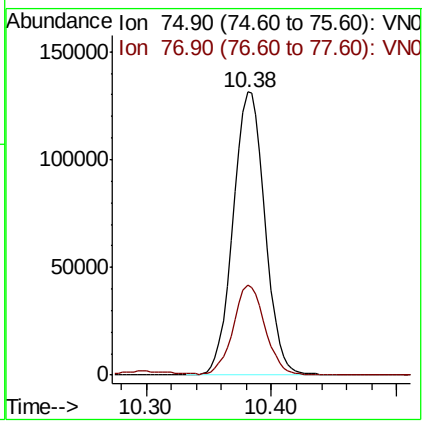


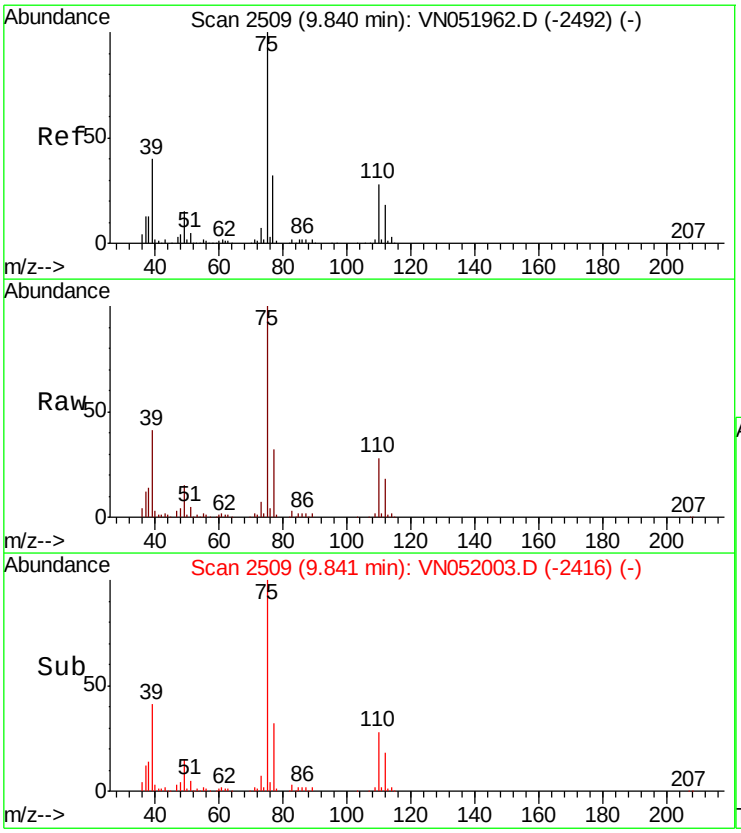
#53
t-1,3-Dichloropropene
Concen: 17.846 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 75 Resp: 232426

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.0	37.4

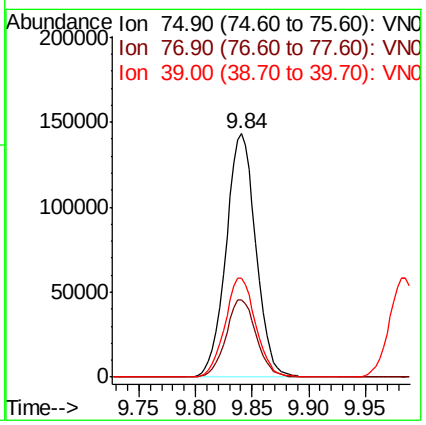


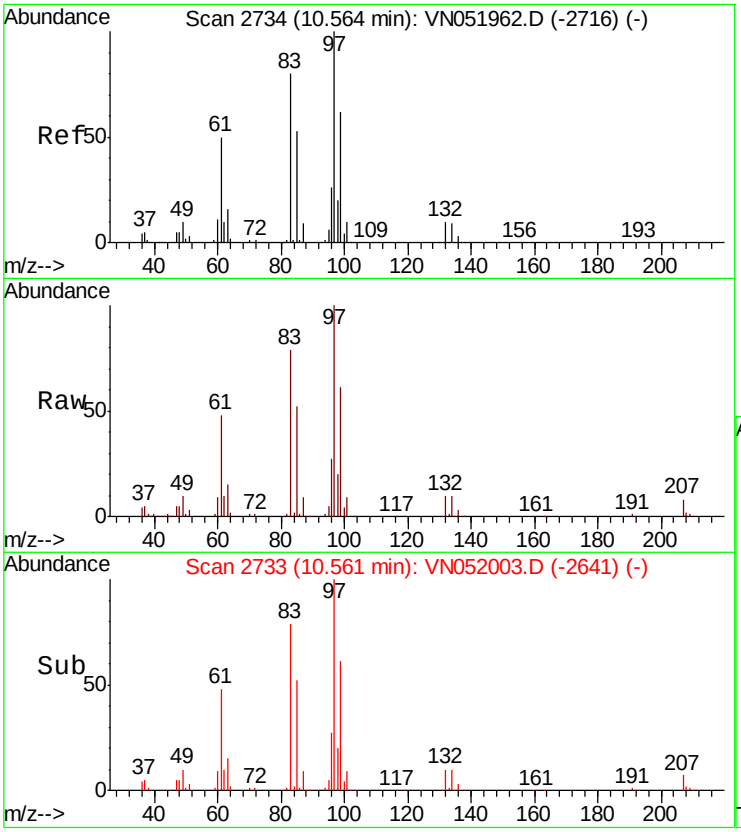


#54
cis-1,3-Dichloropropene
Concen: 18.777 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 75 Resp: 262343

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.2	37.8
39	40.4	32.0	48.0



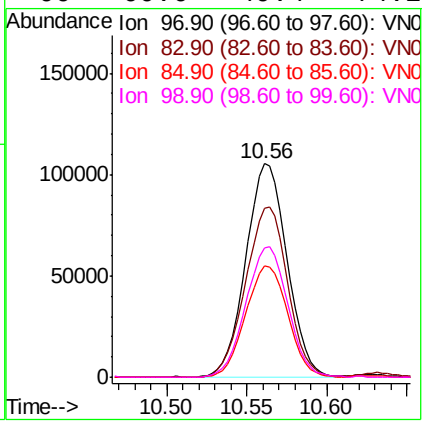


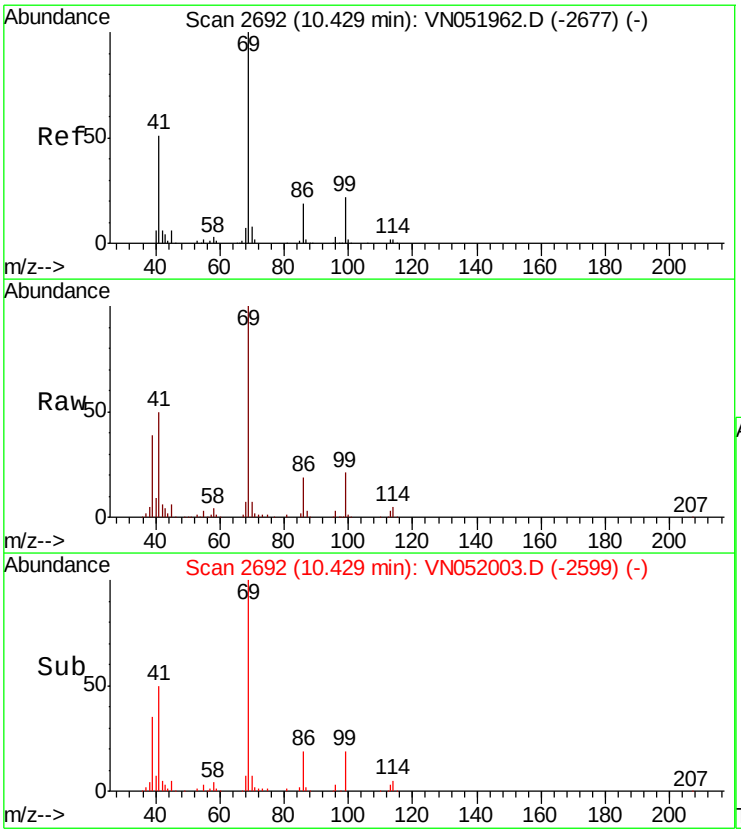
#55
1,1,2-Trichloroethane
Concen: 19.205 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Tgt Ion: 97 Resp: 186765

Ion	Ratio	Lower	Upper
97	100		
83	78.7	64.0	96.0
85	52.1	42.4	63.6
99	60.6	49.4	74.2

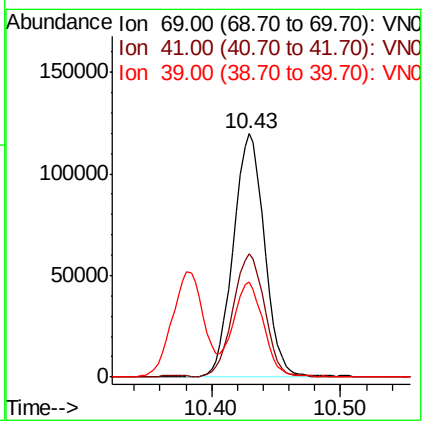


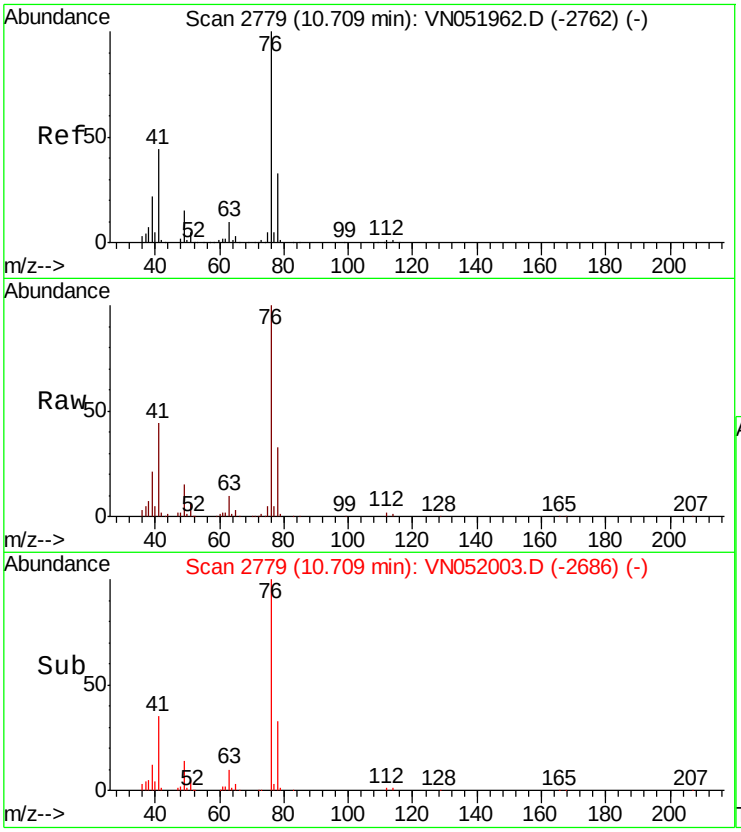


#56
Ethyl methacrylate
Concen: 19.270 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 69 Resp: 201434

Ion	Ratio	Lower	Upper
69	100		
41	50.7	40.7	61.1
39	37.3	29.3	43.9



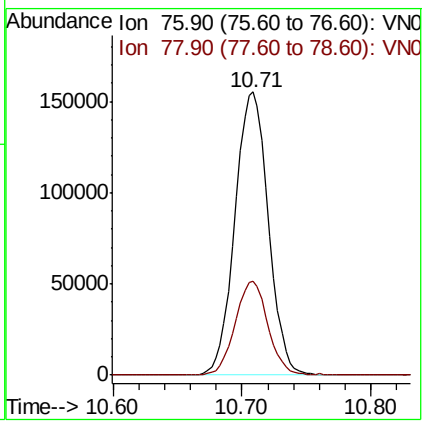


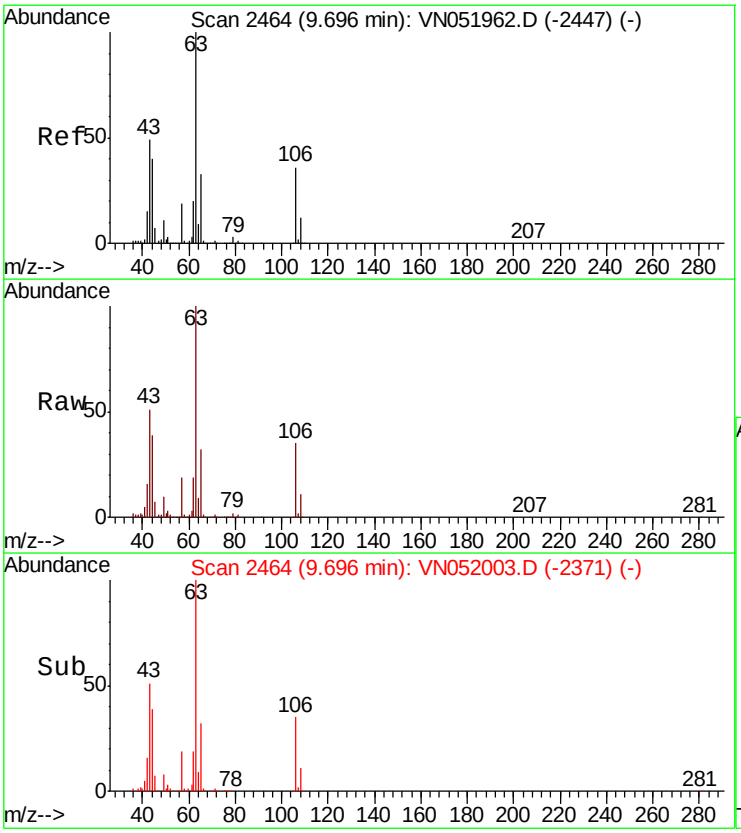
#57
1,3-Dichloropropane
Concen: 18.913 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 76 Resp: 279219

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.4	39.6

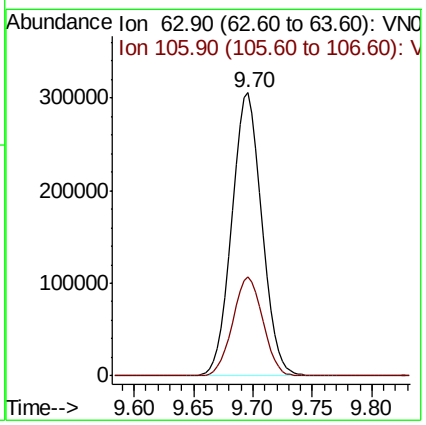


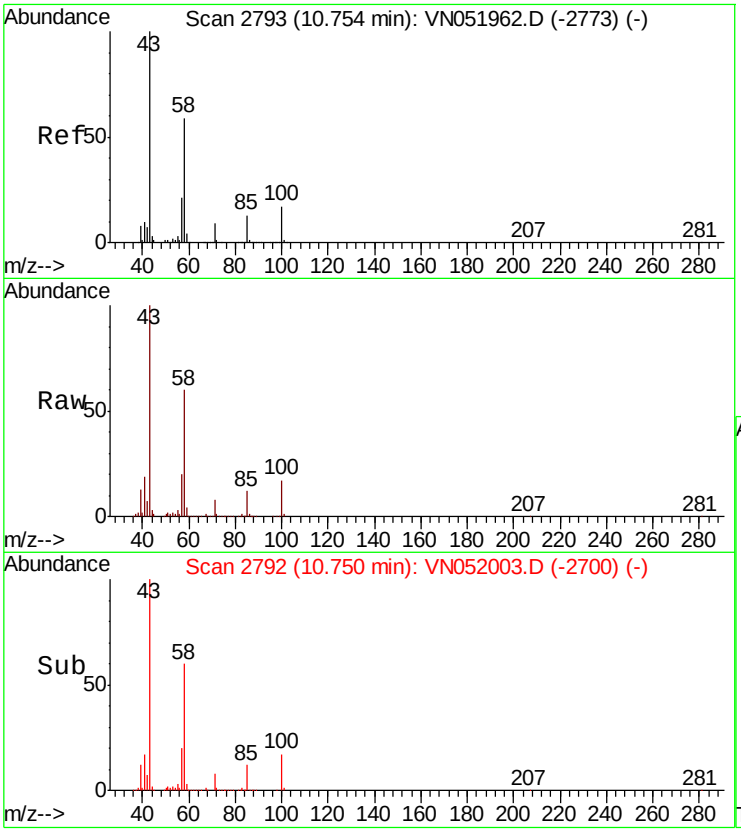


#58
2-Chloroethyl Vinyl ether
Concen: 98.102 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 63 Resp: 536585

Ion	Ratio	Lower	Upper
63	100		
106	35.2	28.3	42.5



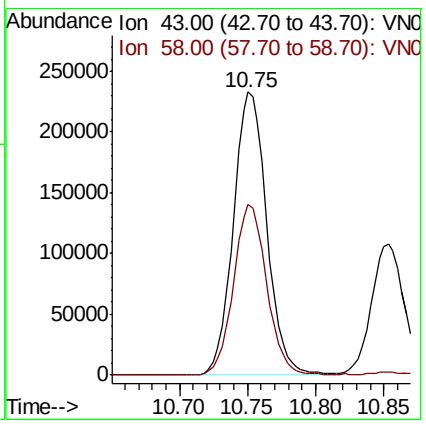


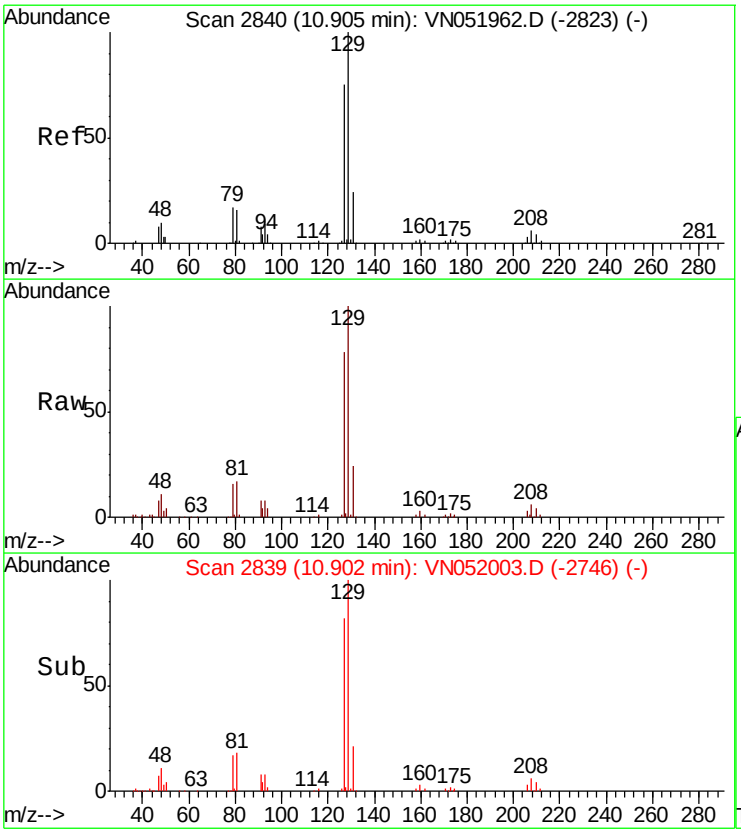
#59
2-Hexanone
Concen: 97.444 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Tgt Ion: 43 Resp: 394278

Ion	Ratio	Lower	Upper
43	100		
58	60.2	29.9	89.8

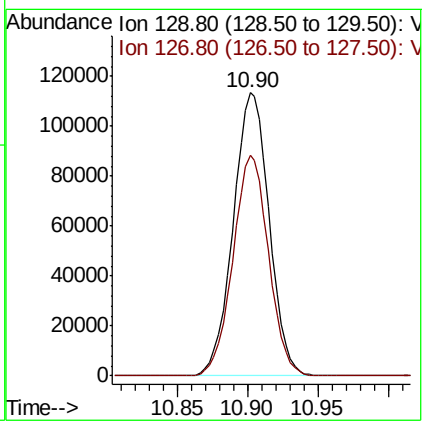


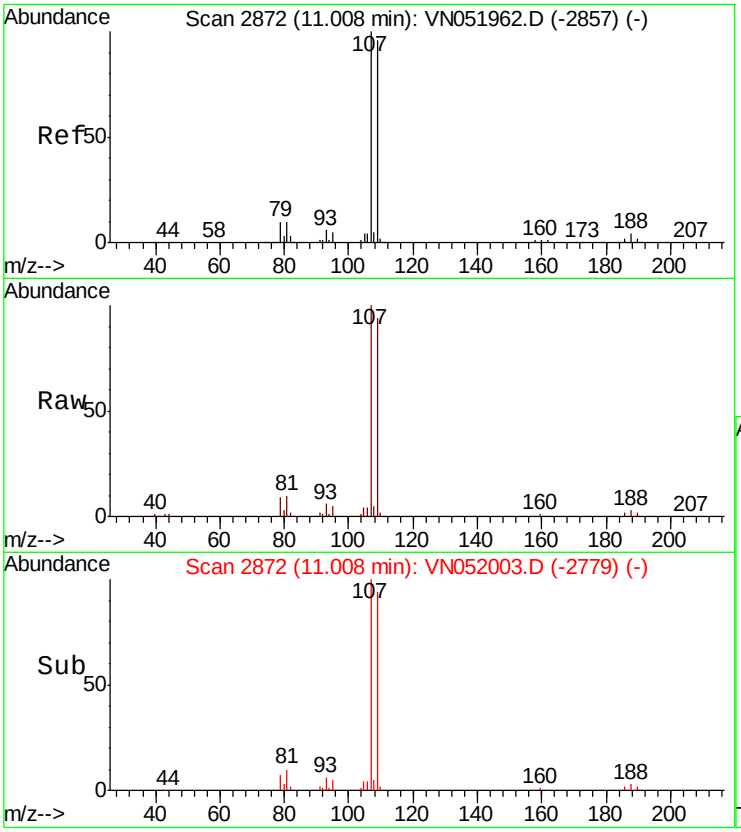


#60
Dibromochloromethane
Concen: 17.654 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:129 Resp: 202485

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.0	114.0



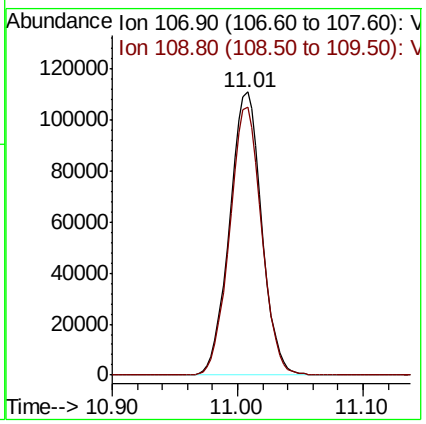


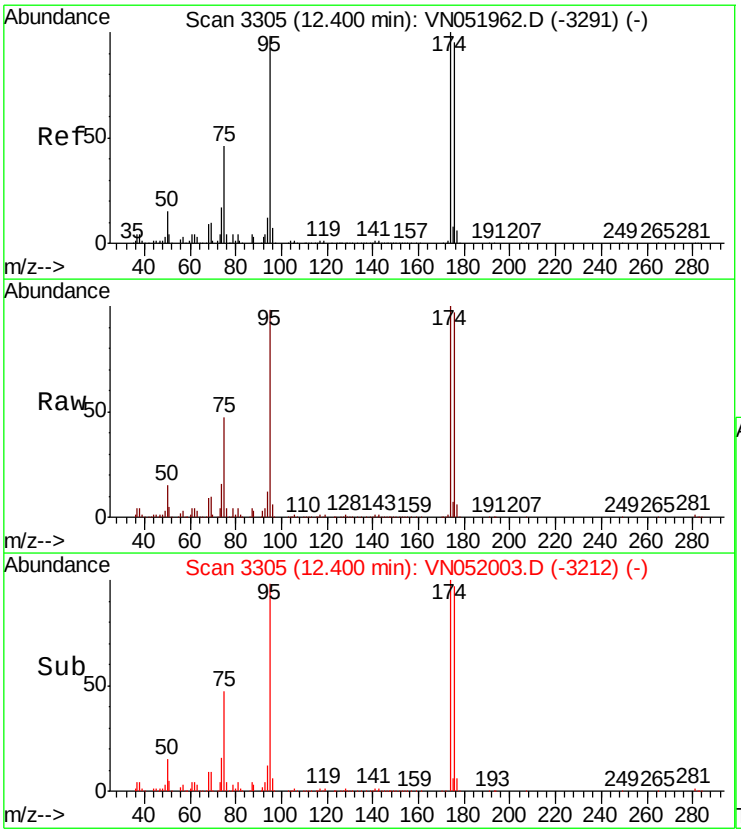
#61
1,2-Dibromoethane
Concen: 19.211 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion:107 Resp: 196979

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.9	113.9

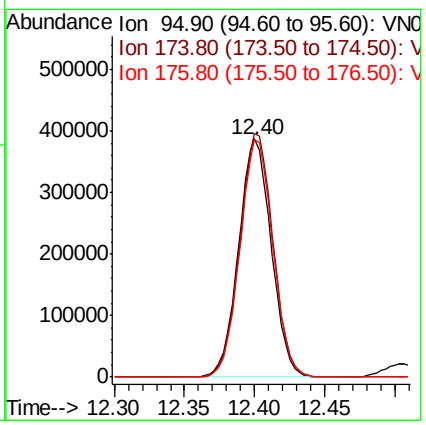


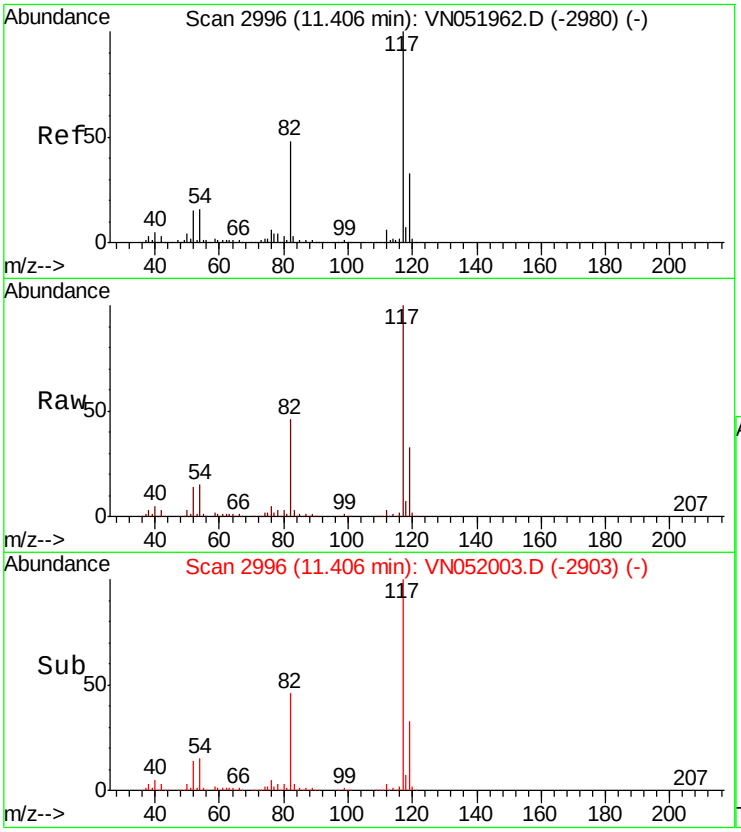


#62
4-Bromofluorobenzene
Concen: 19.211 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 95 Resp: 627433

Ion	Ratio	Lower	Upper
95	100		
174	104.2	0.0	206.0
176	100.5	0.0	198.0



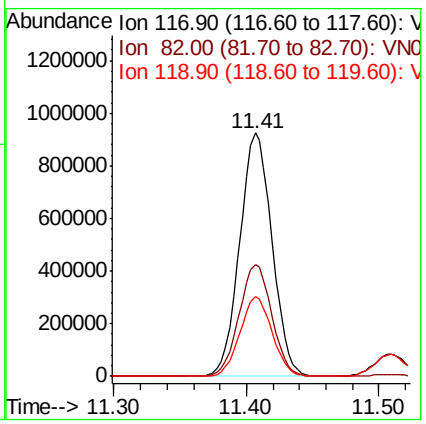


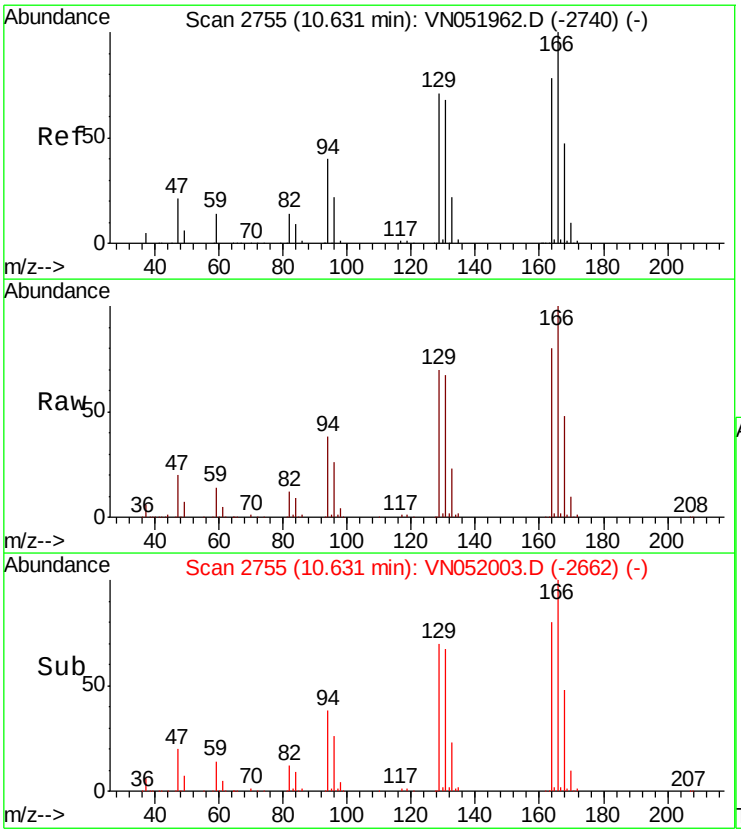
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Tgt Ion:117 Resp: 1567235

Ion	Ratio	Lower	Upper
117	100		
82	46.1	38.1	57.1
119	32.6	26.4	39.6

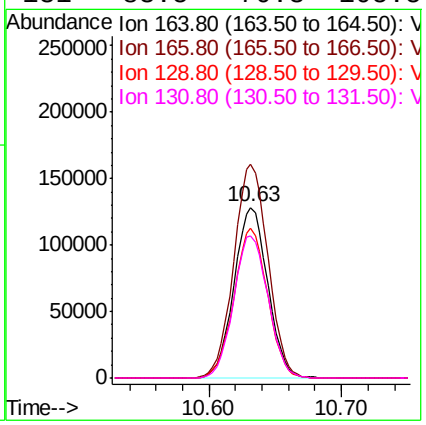


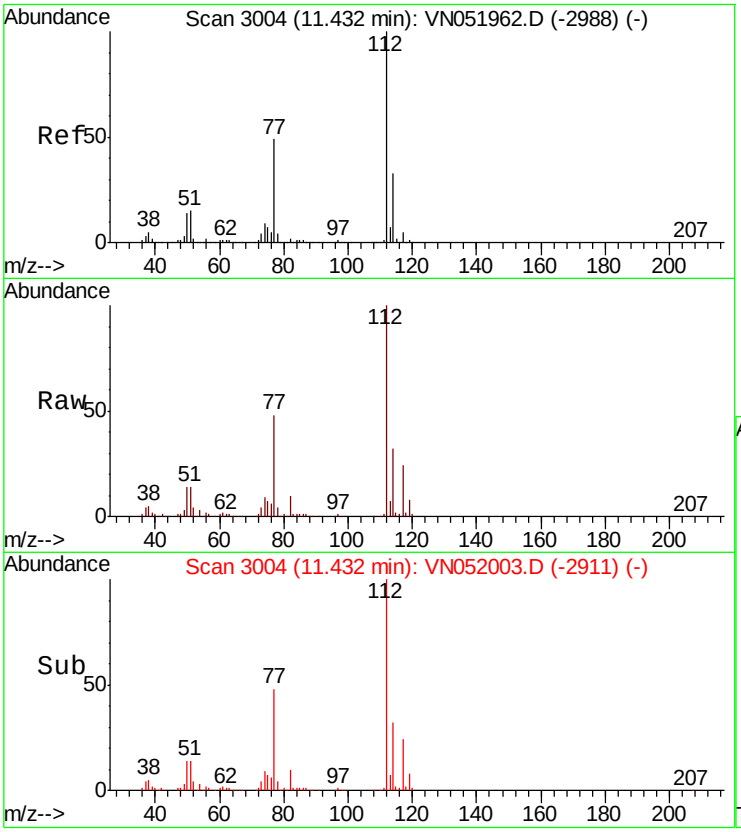


#64
Tetrachloroethene
Concen: 18.808 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:164 Resp: 226238

Ion	Ratio	Lower	Upper
164	100		
166	125.1	103.1	154.7
129	87.4	73.6	110.4
131	83.5	70.3	105.5



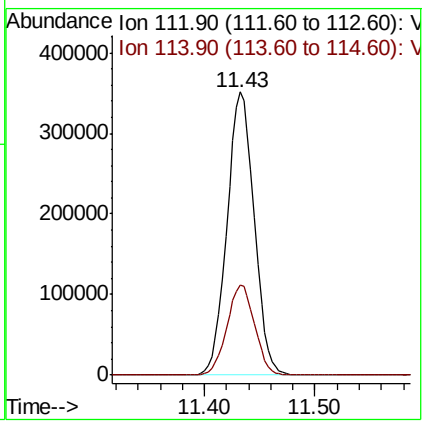


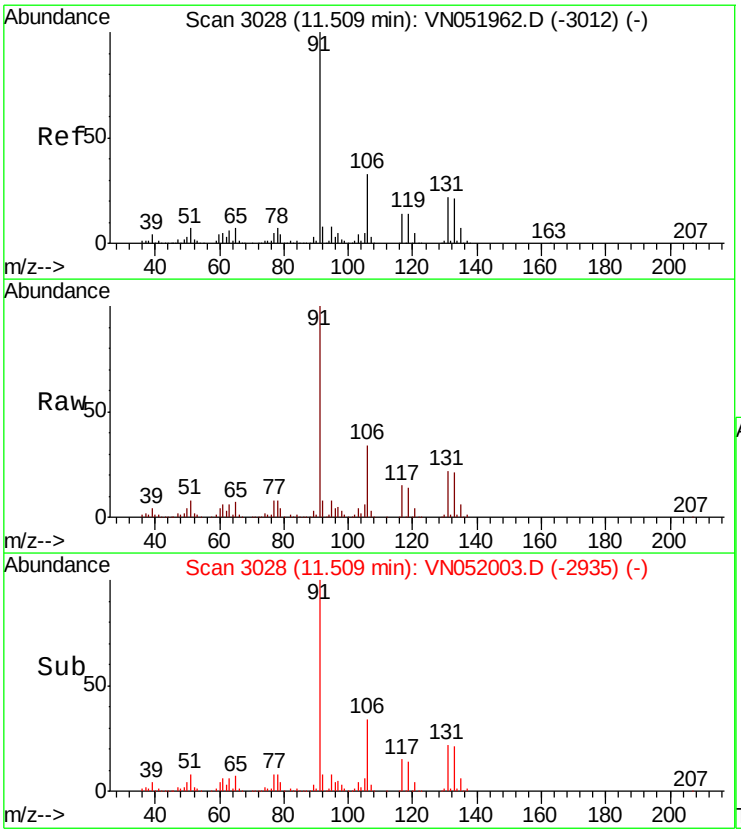
#65
Chlorobenzene
Concen: 18.967 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion:112 Resp: 600163

Ion	Ratio	Lower	Upper
112	100		
114	31.7	26.1	39.1

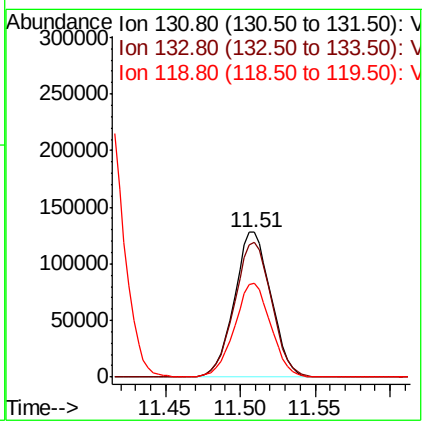


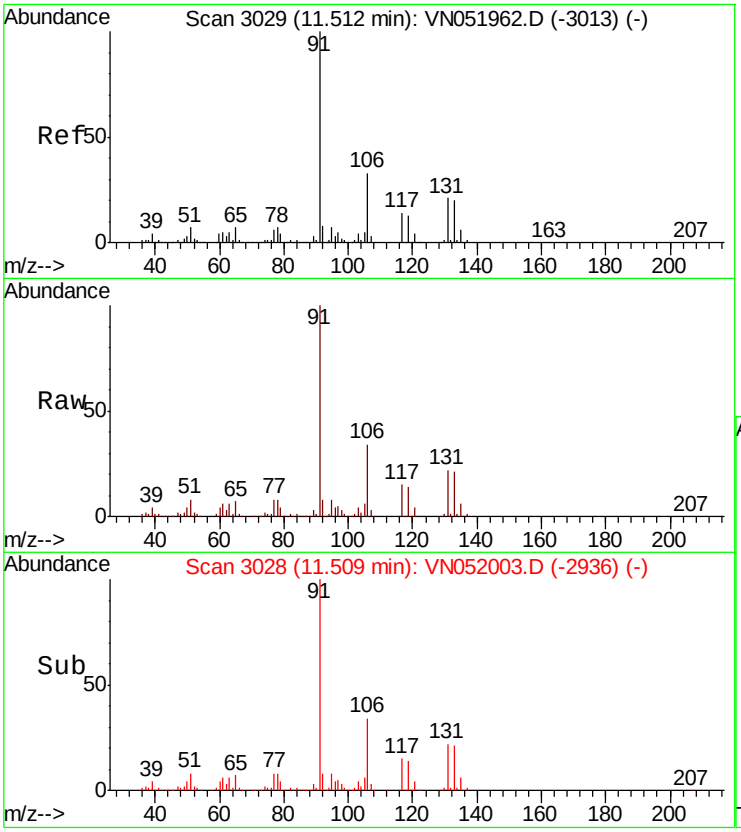


#66
1,1,1,2-Tetrachloroethane
Concen: 19.178 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:131 Resp: 218119

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.8	143.3
119	64.1	32.0	96.2



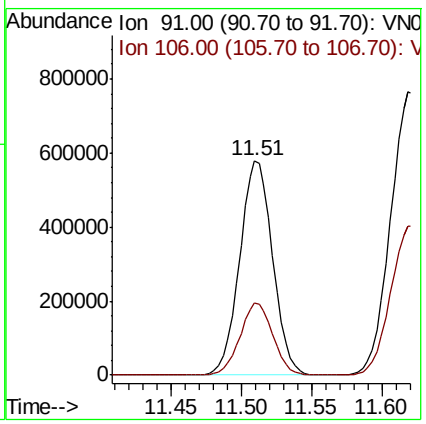


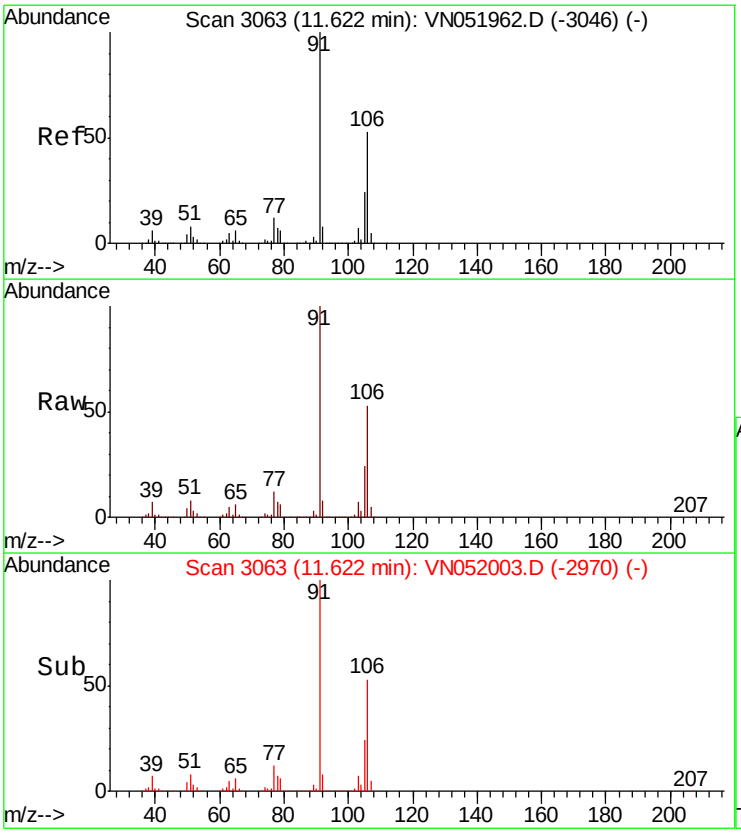
#67
Ethyl Benzene
Concen: 18.617 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Tgt Ion: 91 Resp: 946948

Ion	Ratio	Lower	Upper
91	100		
106	33.6	26.4	39.6

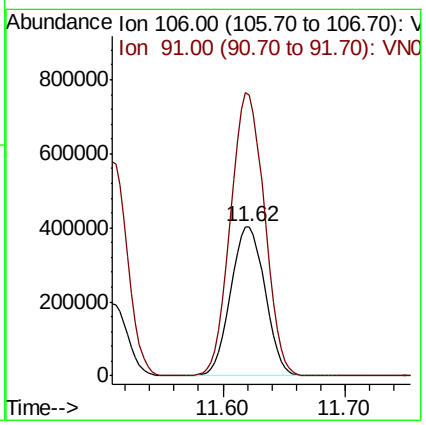


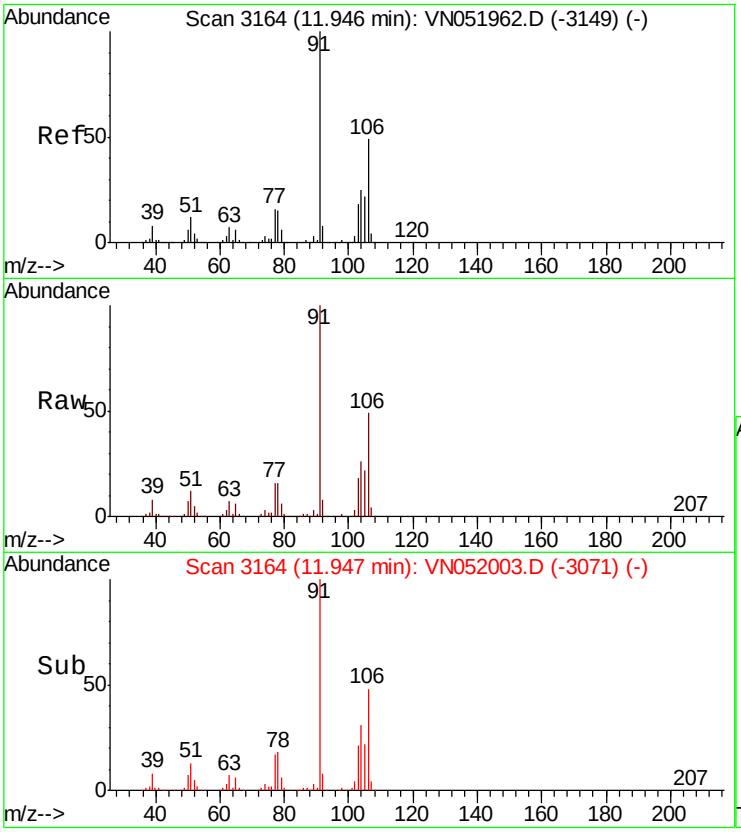


#68
m/p-Xylenes
Concen: 38.617 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:106 Resp: 784787

Ion	Ratio	Lower	Upper
106	100		
91	187.5	152.2	228.2



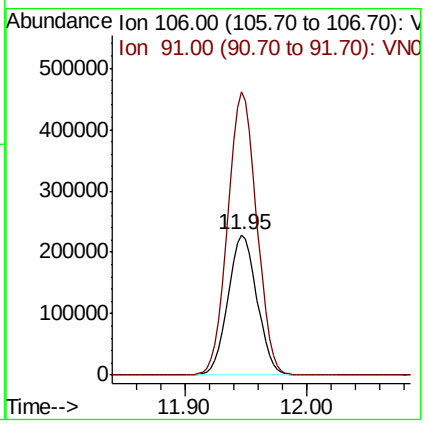


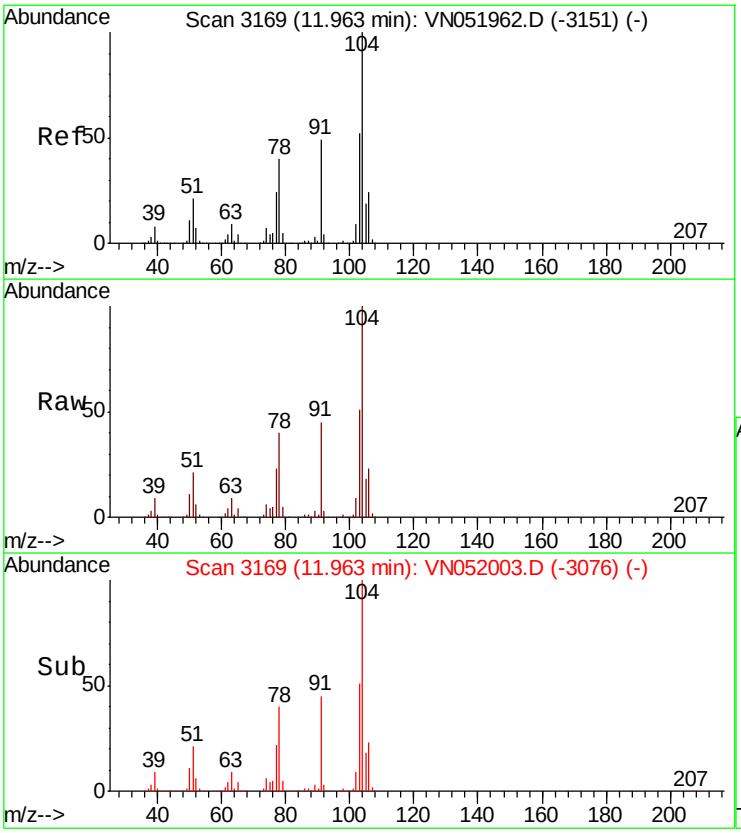
#69
o-Xylene
Concen: 19.151 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion:106 Resp: 378498

Ion	Ratio	Lower	Upper
106	100		
91	201.5	101.0	303.0

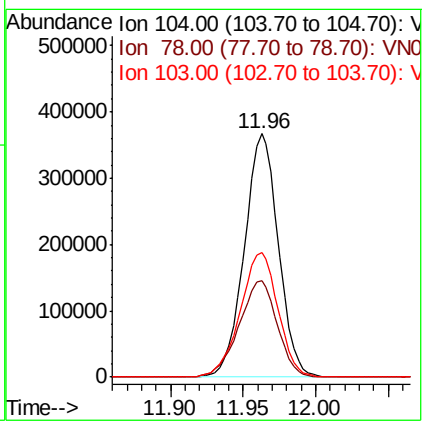


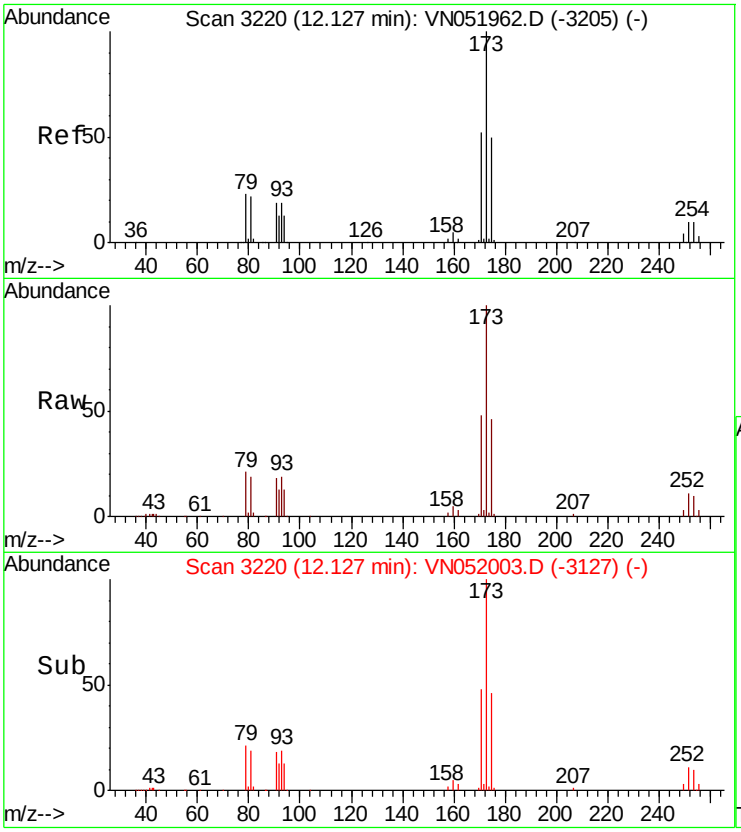


#70
Styrene
Concen: 18.990 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:104 Resp: 599898

Ion	Ratio	Lower	Upper
104	100		
78	44.4	35.8	53.6
103	56.8	44.9	67.3



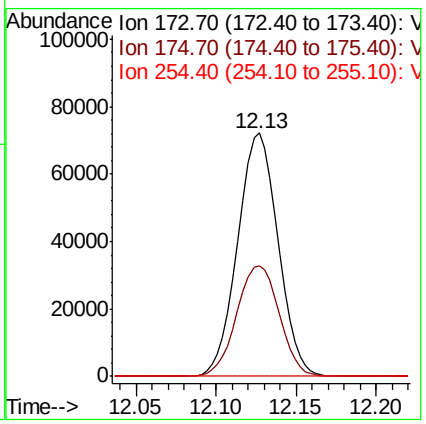


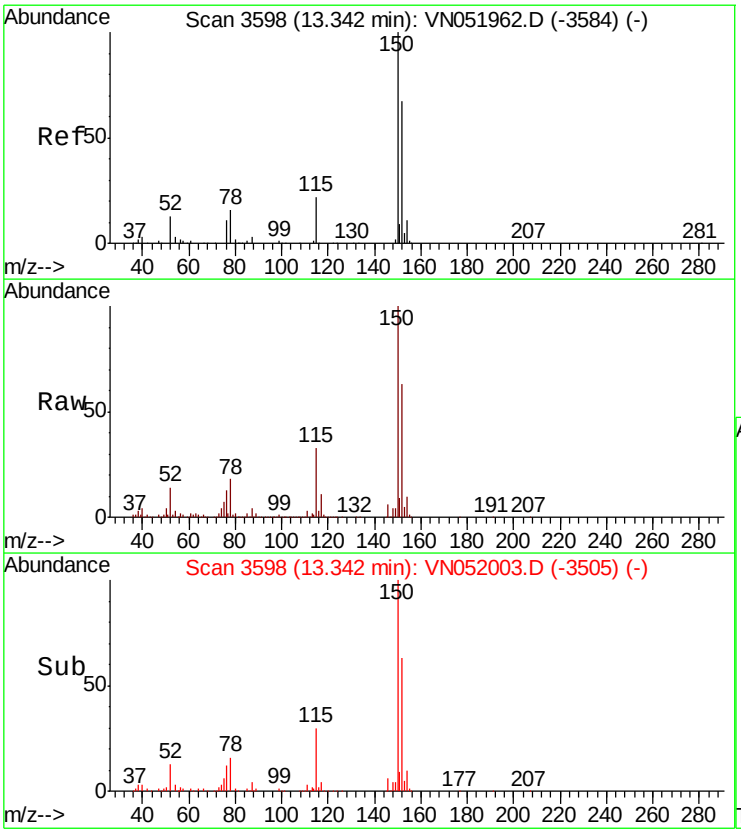
#71
Bromoform
Concen: 17.316 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Tgt Ion:173 Resp: 124039

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.6	74.0
254	0.1	0.1	0.1#

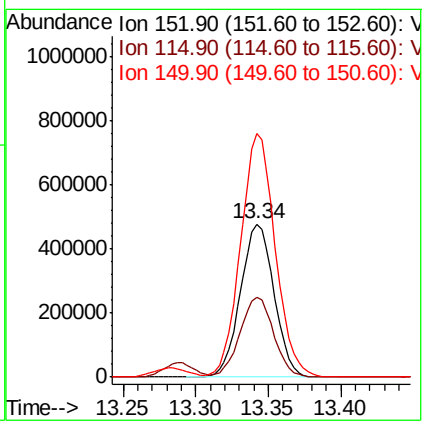


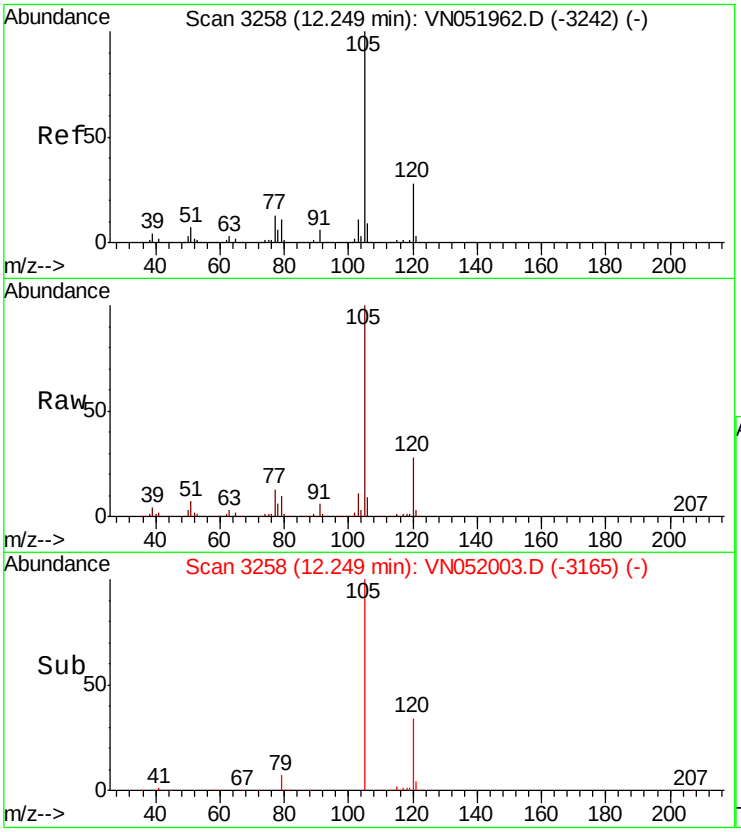


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:152 Resp: 768216

Ion	Ratio	Lower	Upper
152	100		
115	52.1	25.8	77.3
150	163.7	0.0	344.4



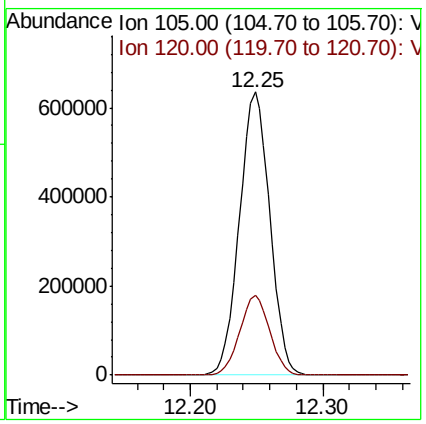


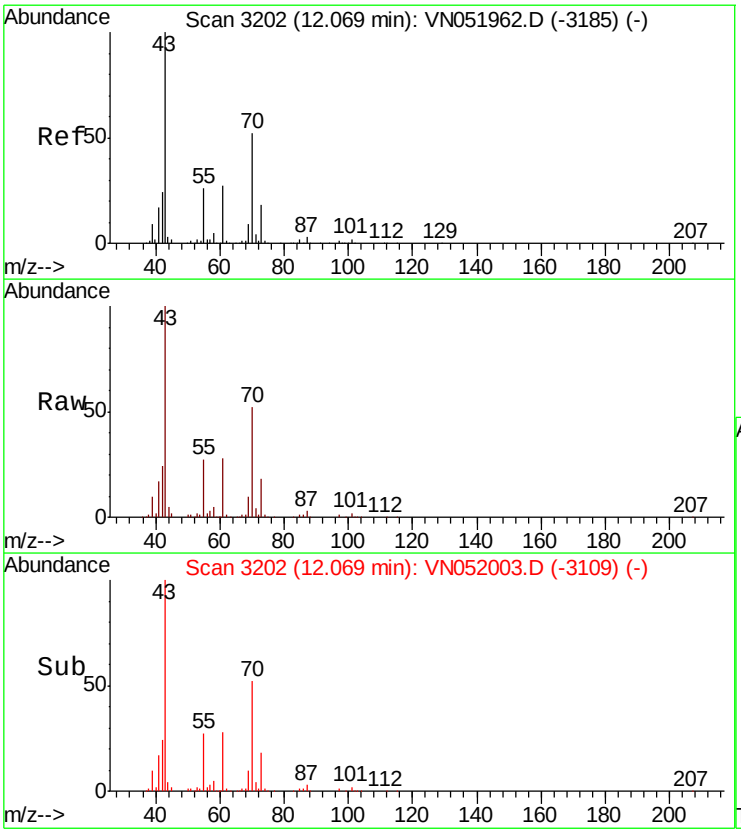
#73
Isopropylbenzene
Concen: 20.741 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Tgt Ion:105 Resp: 1010504

Ion	Ratio	Lower	Upper
105	100		
120	27.8	14.0	41.9

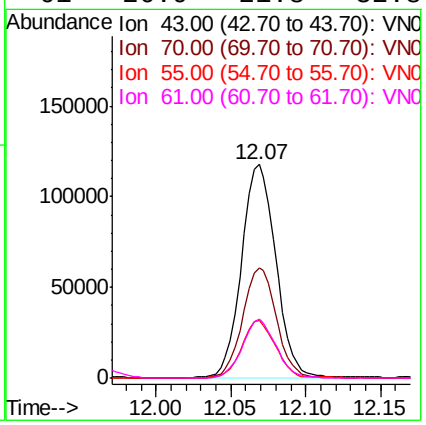


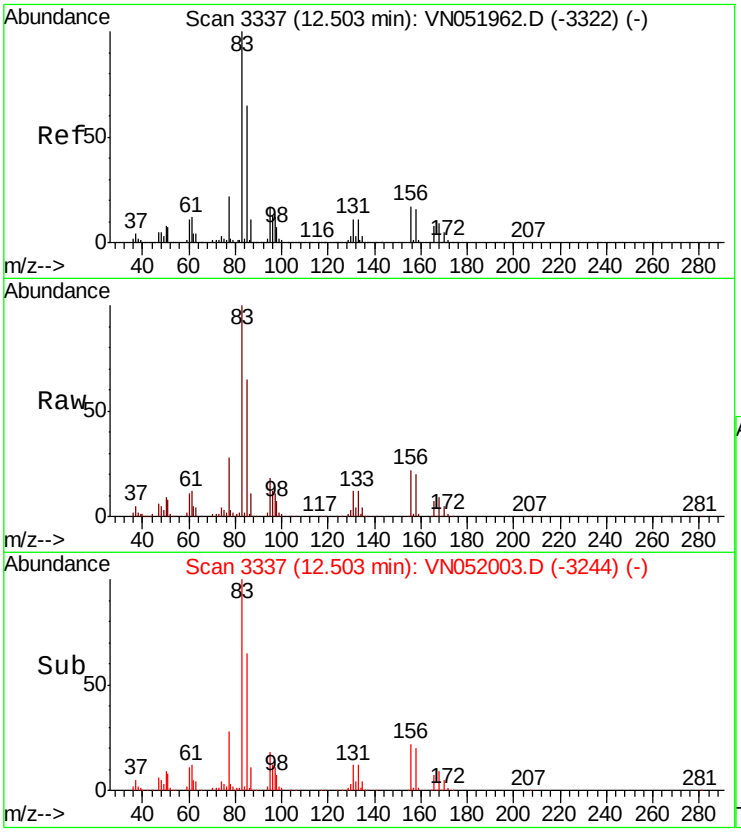


#74
N-amyl acetate
Concen: 19.510 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 43 Resp: 187091

Ion	Ratio	Lower	Upper
43	100		
70	51.3	41.3	61.9
55	27.0	21.2	31.8
61	26.9	21.8	32.8



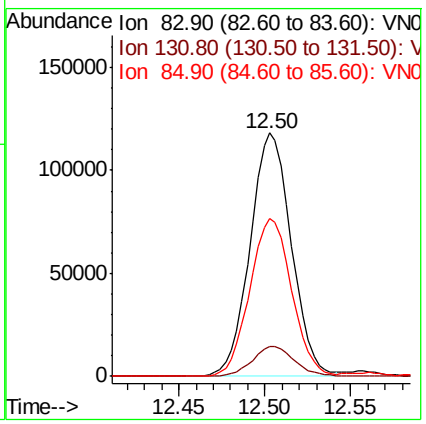


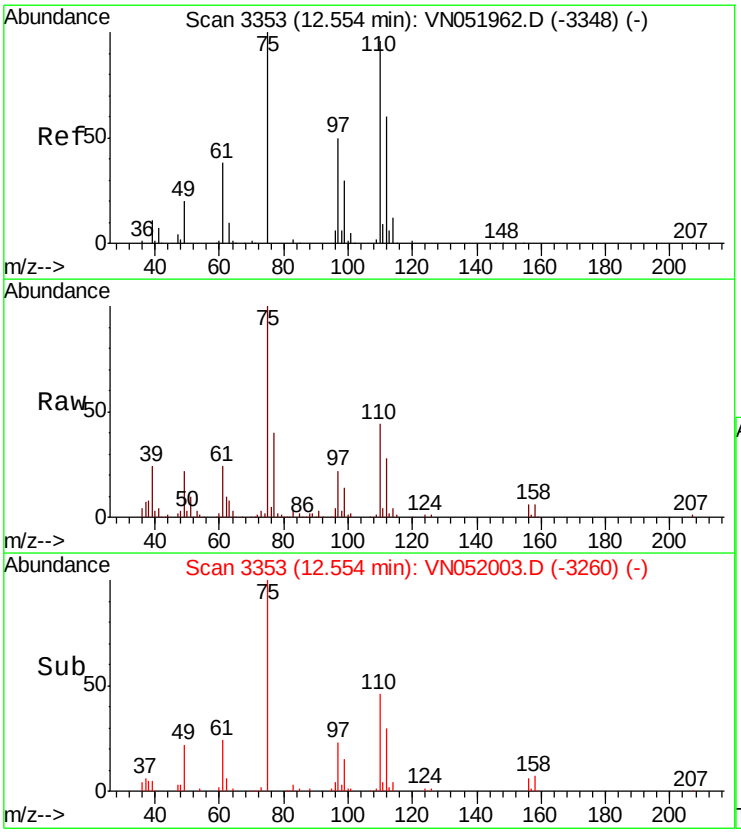
#75
1,1,2,2-Tetrachloroethane
Concen: 19.489 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 83 Resp: 196198

Ion	Ratio	Lower	Upper
83	100		
131	12.6	6.2	18.6
85	66.0	32.7	98.1

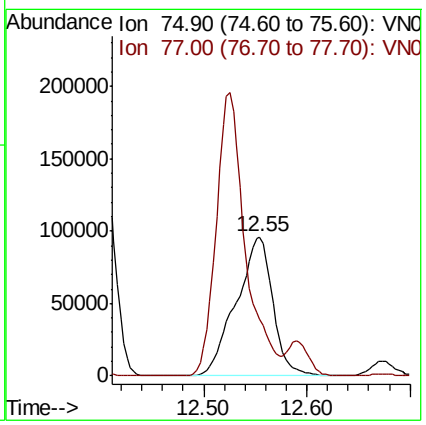


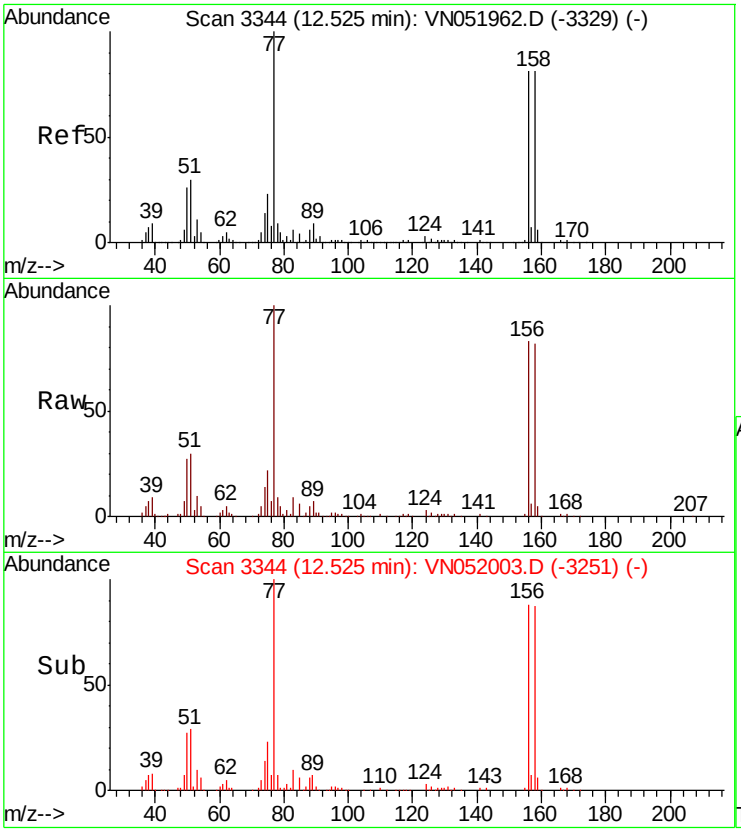


#76
1,2,3-Trichloropropane
Concen: 29.798 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 75 Resp: 236458

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



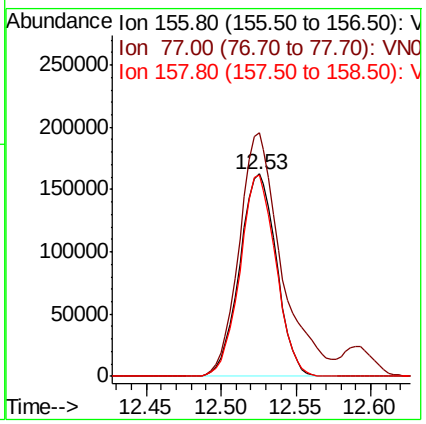


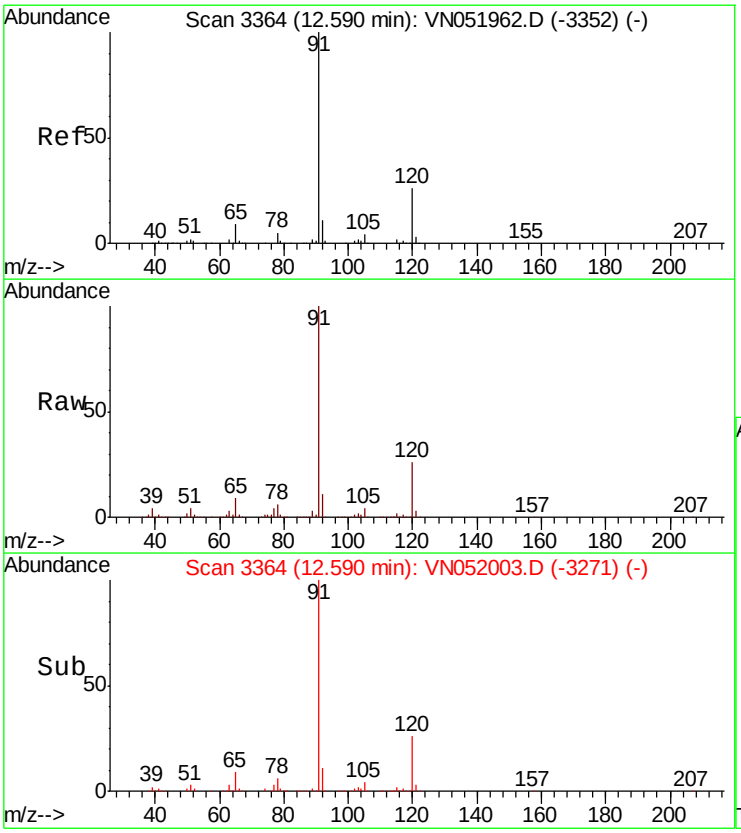
#77
Bromobenzene
Concen: 20.751 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Tgt Ion:156 Resp: 279015

Ion	Ratio	Lower	Upper
156	100		
77	137.7	71.1	213.3
158	97.1	49.3	147.8

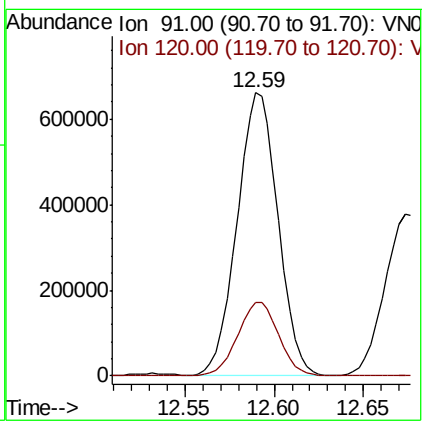


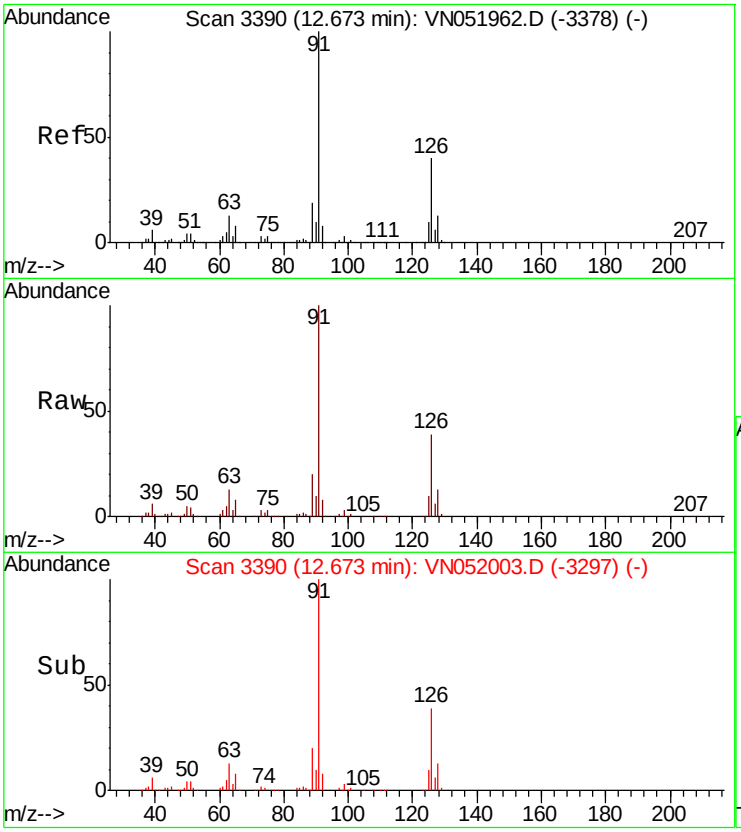


#78
n-propylbenzene
Concen: 20.123 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 91 Resp: 1057614

Ion	Ratio	Lower	Upper
91	100		
120	26.0	13.1	39.3



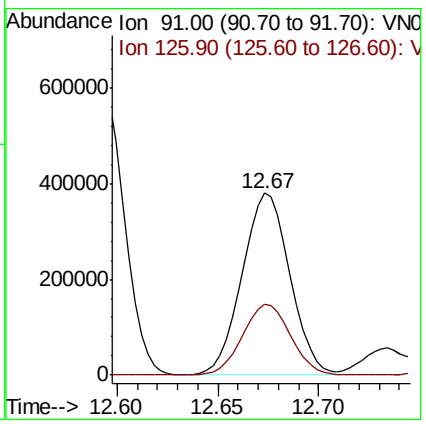


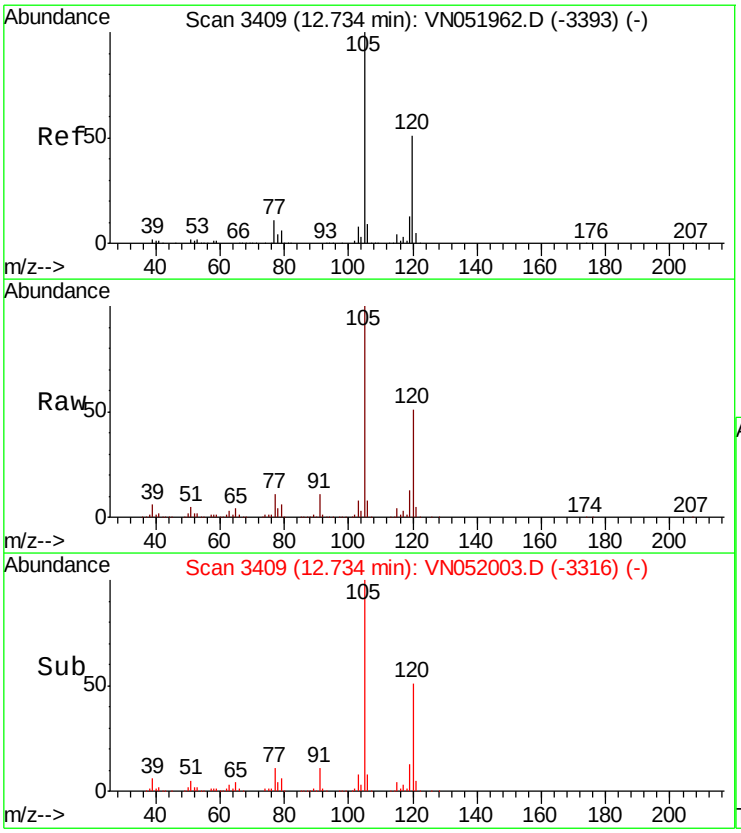
#79
2-Chlorotoluene
Concen: 20.548 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 91 Resp: 628899

Ion	Ratio	Lower	Upper
91	100		
126	39.5	20.1	60.3

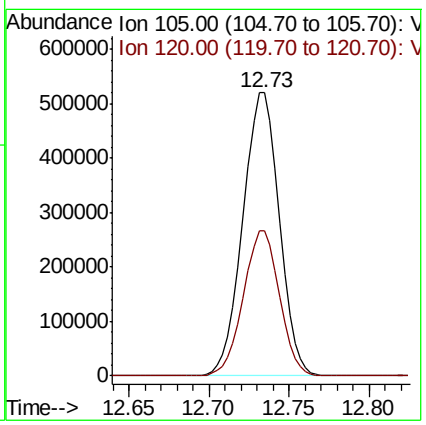


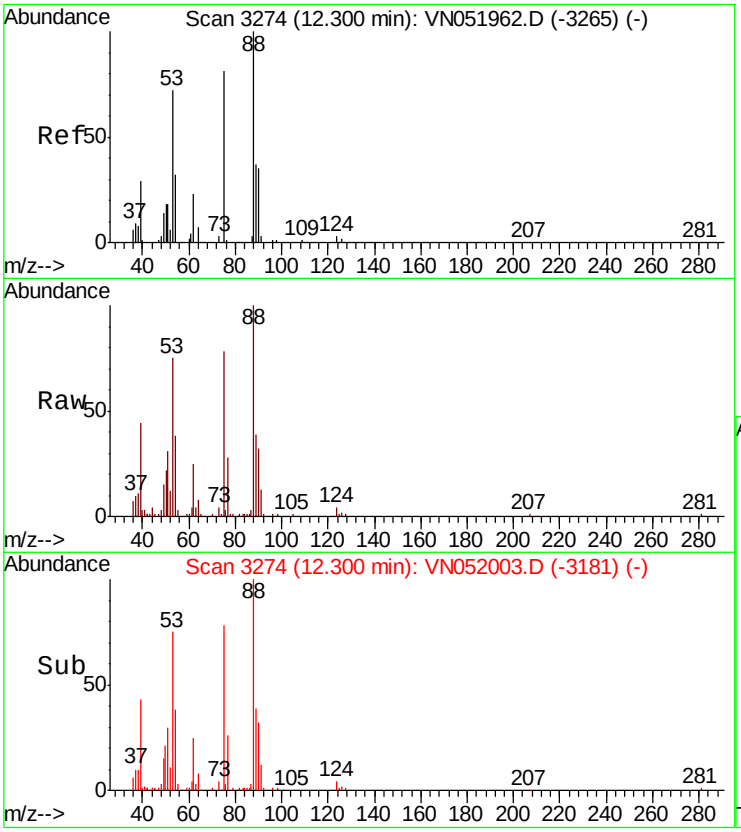


#80
1,3,5-Trimethylbenzene
Concen: 20.705 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:105 Resp: 809308

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.7	77.1



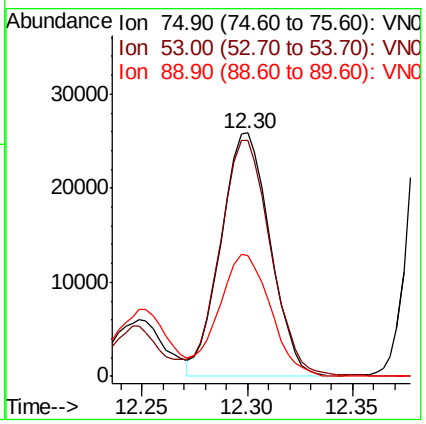


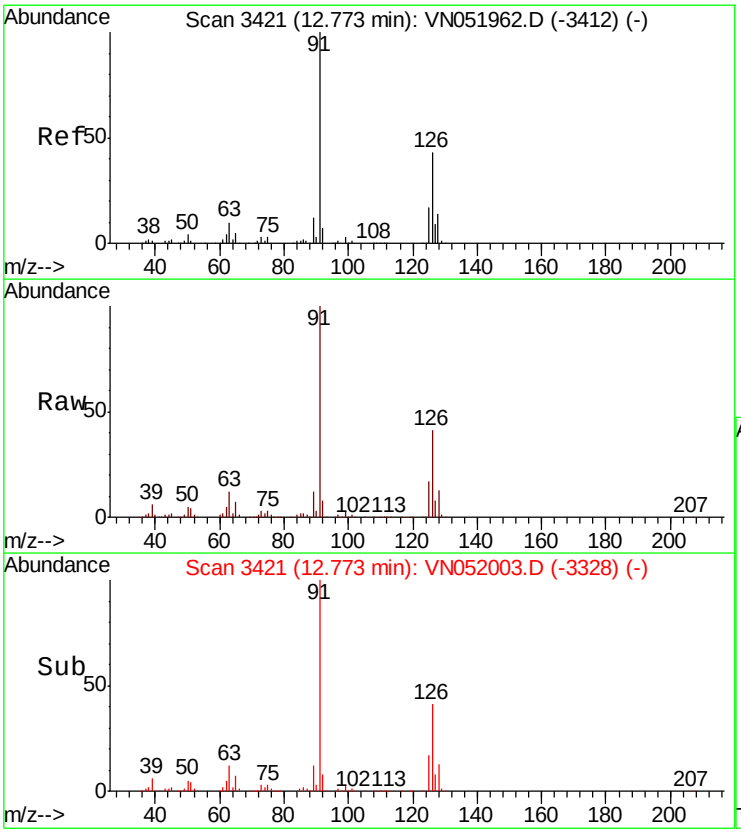
#81
trans-1,4-Dichloro-2-butene
Concen: 18.207 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion: 75 Resp: 41892

Ion	Ratio	Lower	Upper
75	100		
53	99.2	73.5	110.3
89	52.9	41.6	62.4

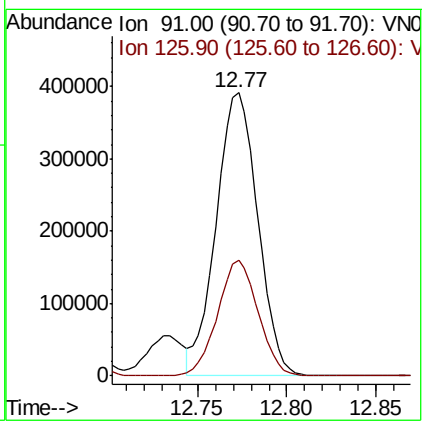


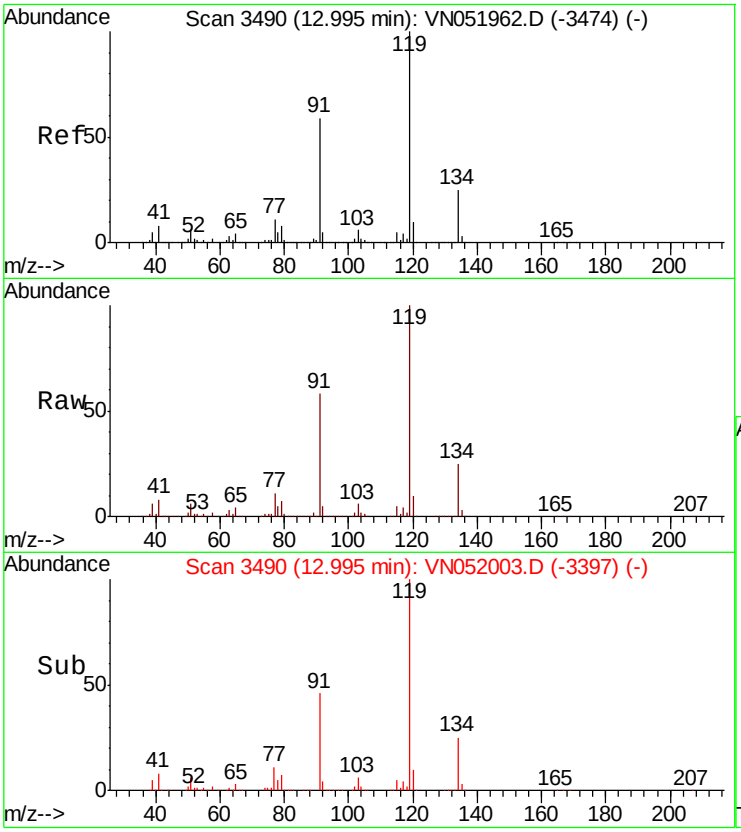


#82
4-Chlorotoluene
Concen: 19.931 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 91 Resp: 631564

Ion	Ratio	Lower	Upper
91	100		
126	39.9	19.7	59.0



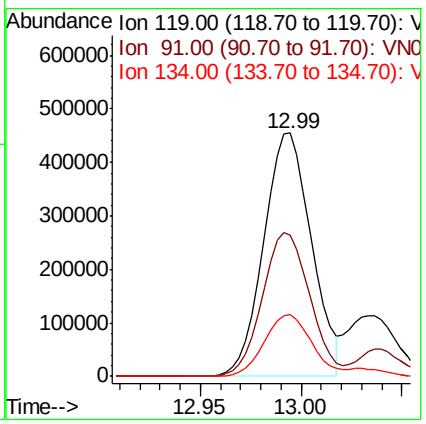


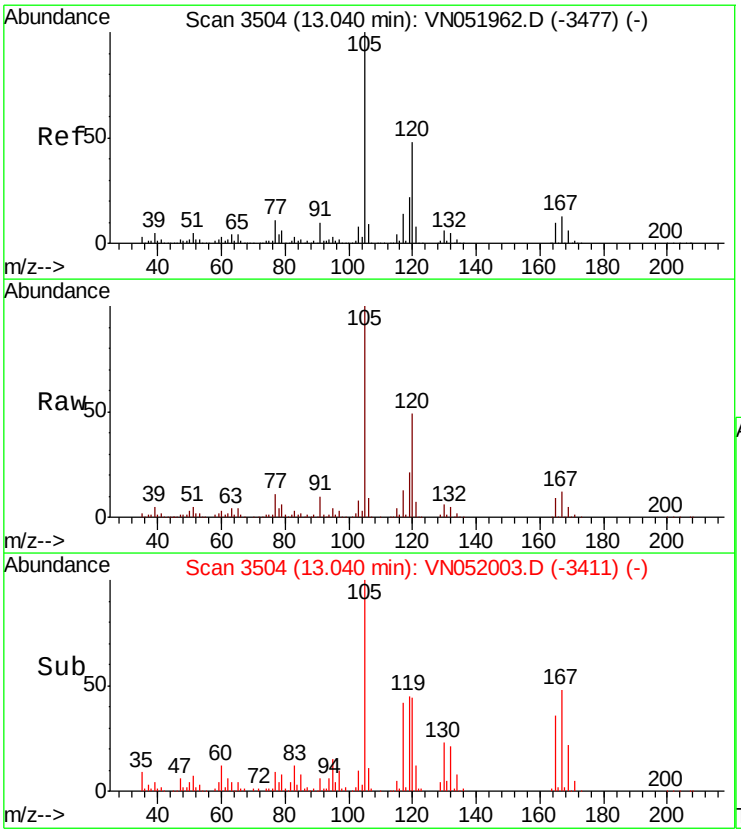
#83
tert-Butylbenzene
Concen: 20.248 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion:119 Resp: 748563

Ion	Ratio	Lower	Upper
119	100		
91	58.5	28.8	86.4
134	25.5	13.4	40.1

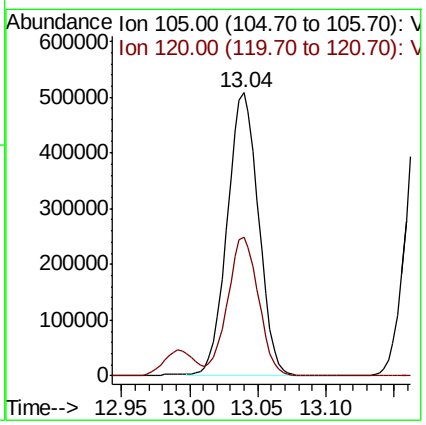


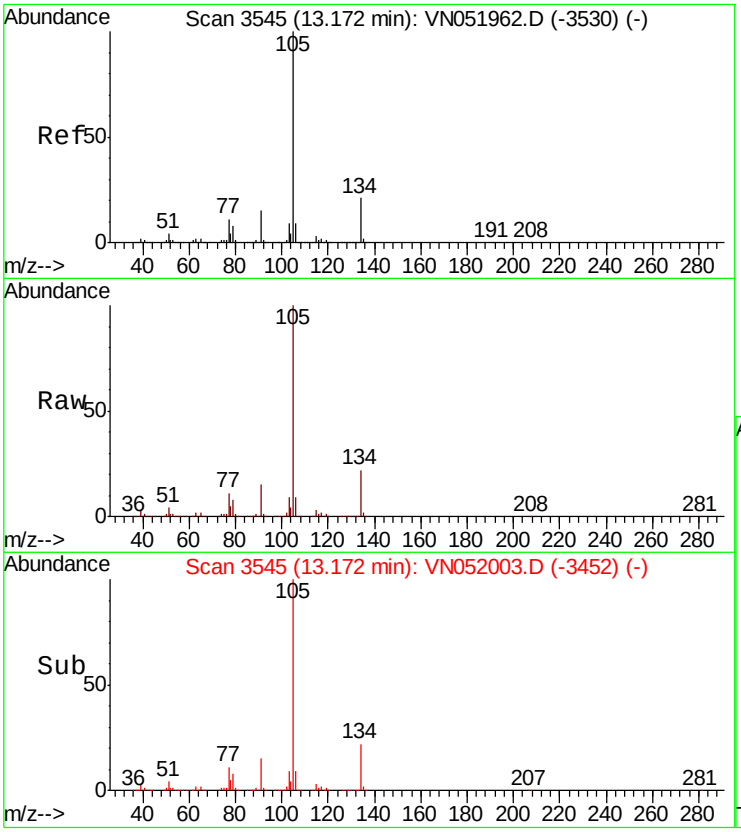


#84
1,2,4-Trimethylbenzene
Concen: 20.053 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:105 Resp: 808544

Ion	Ratio	Lower	Upper
105	100		
120	48.6	23.8	71.5



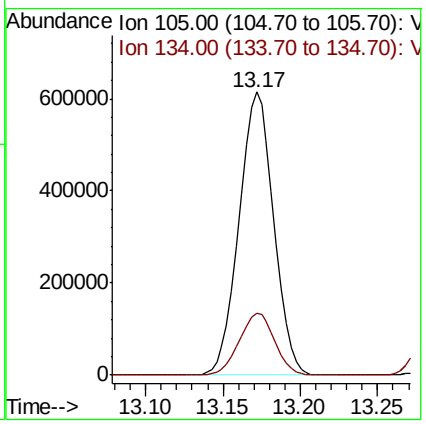


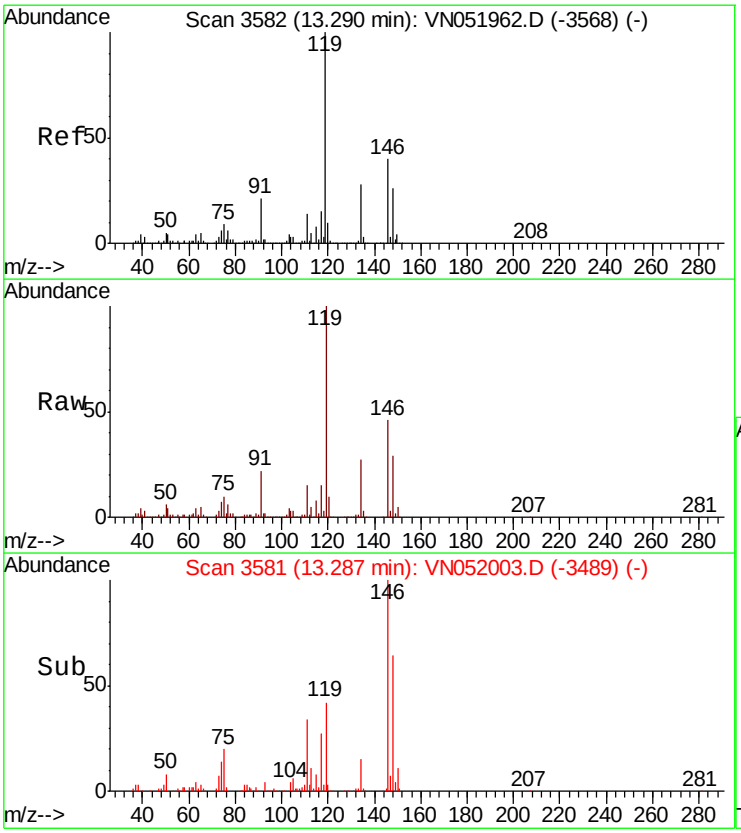
#85
sec-Butylbenzene
Concen: 19.803 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion:105 Resp: 956205

Ion	Ratio	Lower	Upper
105	100		
134	22.4	10.9	32.9

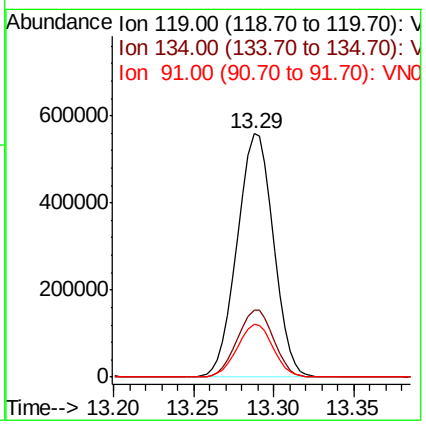


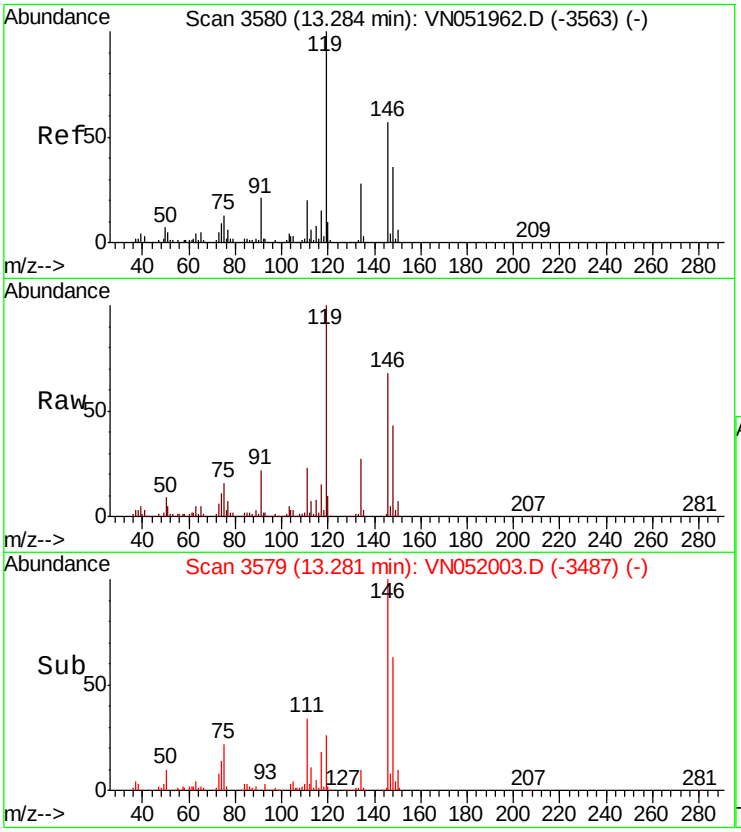


#86
p-Isopropyltoluene
Concen: 19.833 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:119 Resp: 862160

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.9	41.7
91	21.4	10.6	31.8



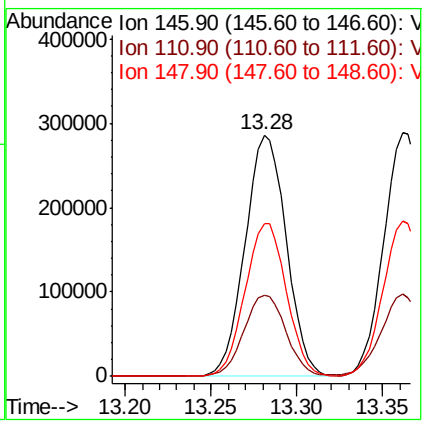


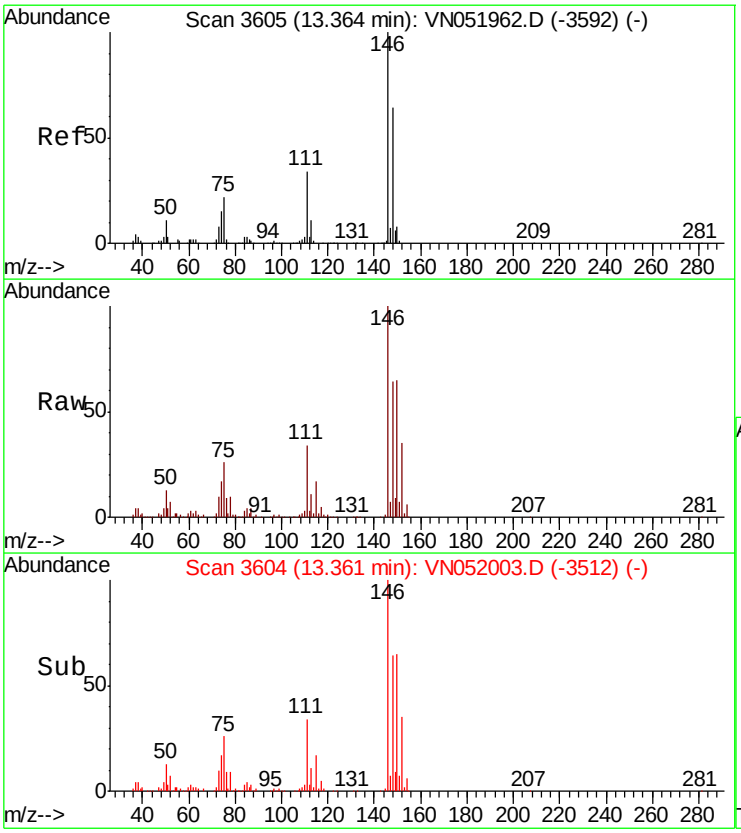
#87
1,3-Dichlorobenzene
Concen: 19.200 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion:146 Resp: 476153

Ion	Ratio	Lower	Upper
146	100		
111	34.3	17.6	52.8
148	63.5	32.0	96.0

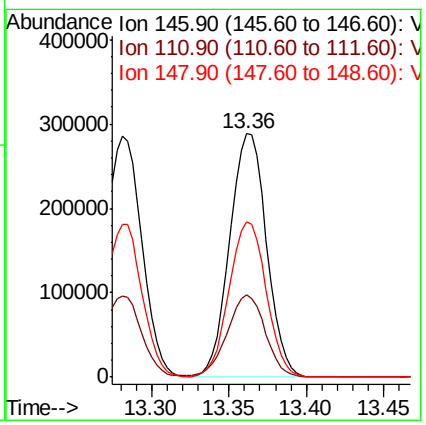


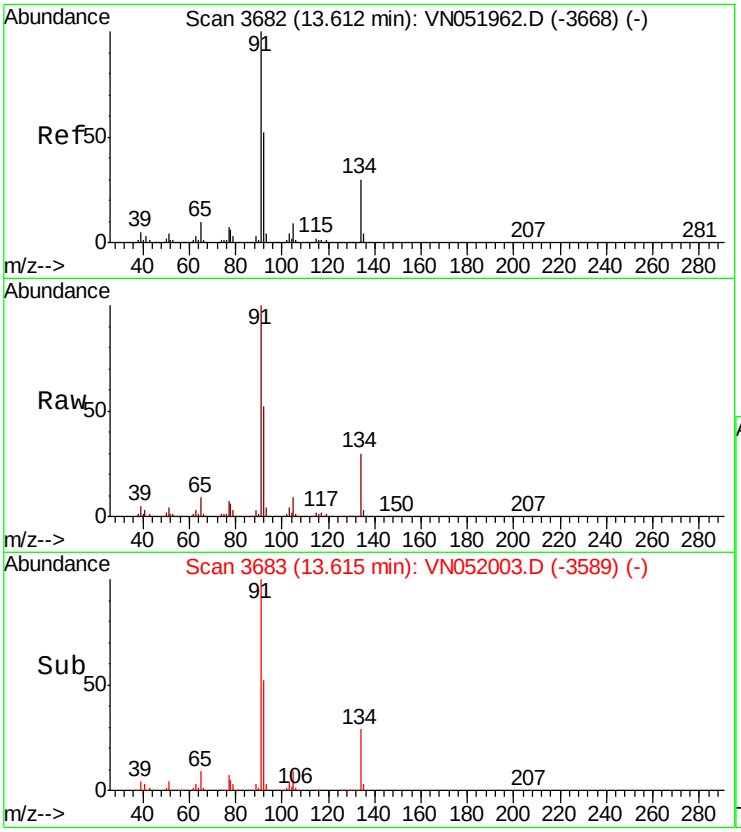


#88
1,4-Dichlorobenzene
Concen: 19.510 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:146 Resp: 476993

Ion	Ratio	Lower	Upper
146	100		
111	34.8	17.3	51.7
148	64.4	32.1	96.3



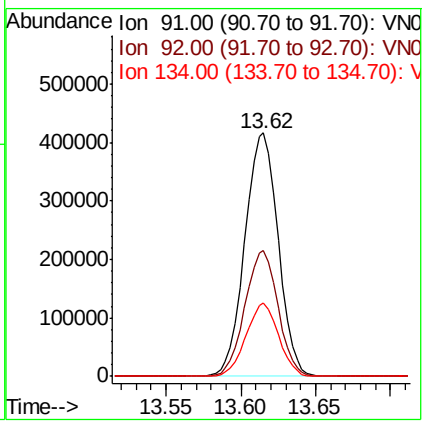


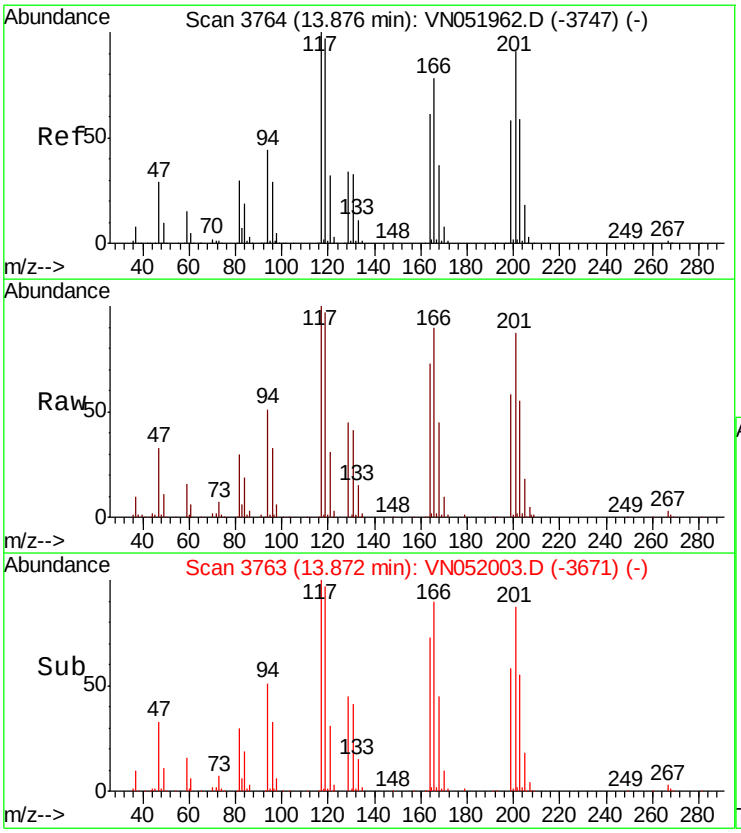
#89
n-Butylbenzene
Concen: 18.594 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Tgt Ion: 91 Resp: 643619

Ion	Ratio	Lower	Upper
91	100		
92	51.3	25.9	77.8
134	29.5	15.2	45.6

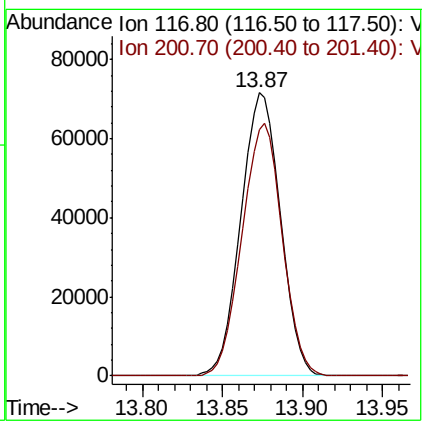


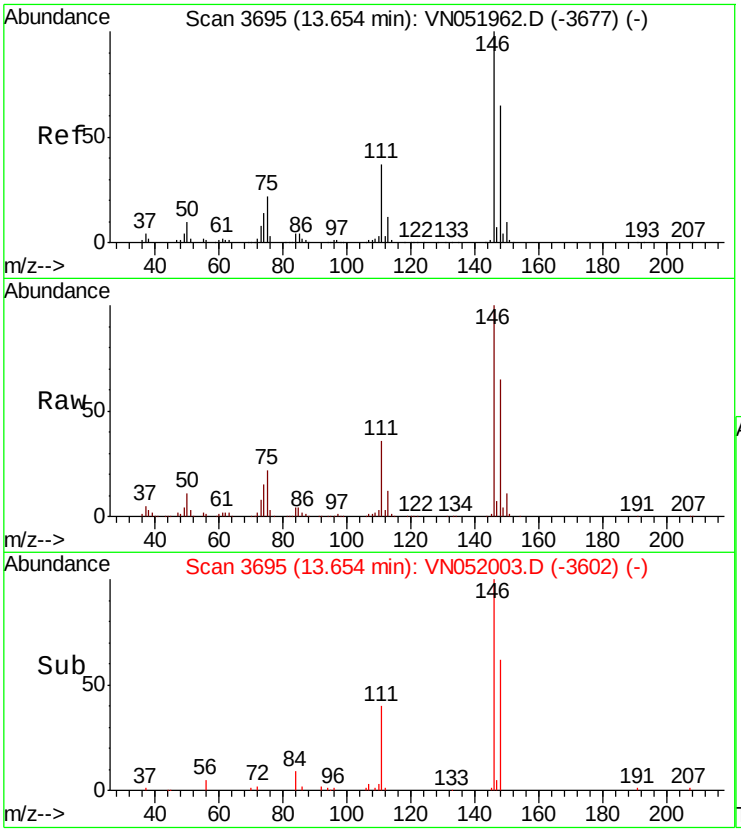


#90
Hexachloroethane
Concen: 18.682 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:117 Resp: 120990

Ion	Ratio	Lower	Upper
117	100		
201	90.6	45.6	136.9



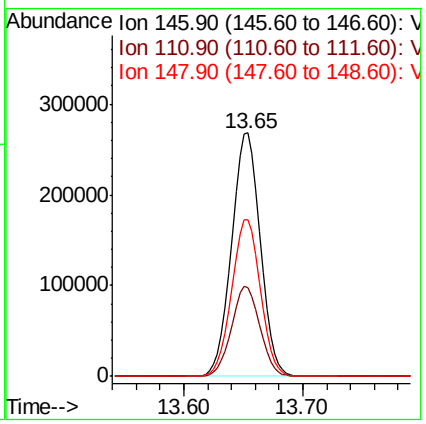


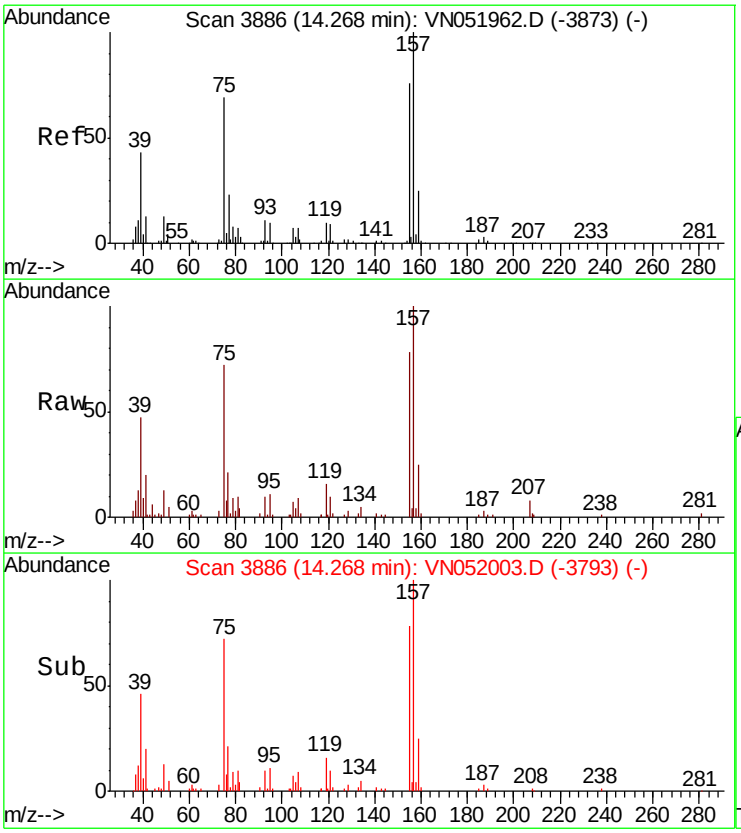
#91
1,2-Dichlorobenzene
Concen: 18.623 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument : MSVOA_N
ClientSampleId : VN1025WBSD01

Tgt Ion:146 Resp: 446779

Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.3	54.9
148	64.5	32.4	97.0

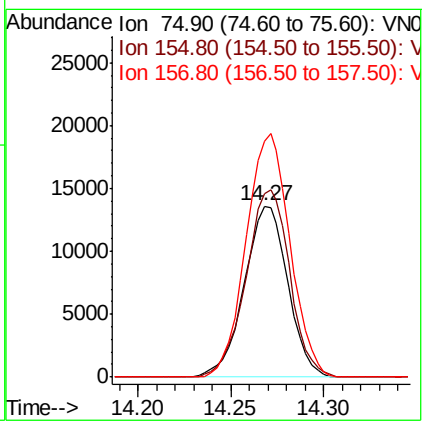


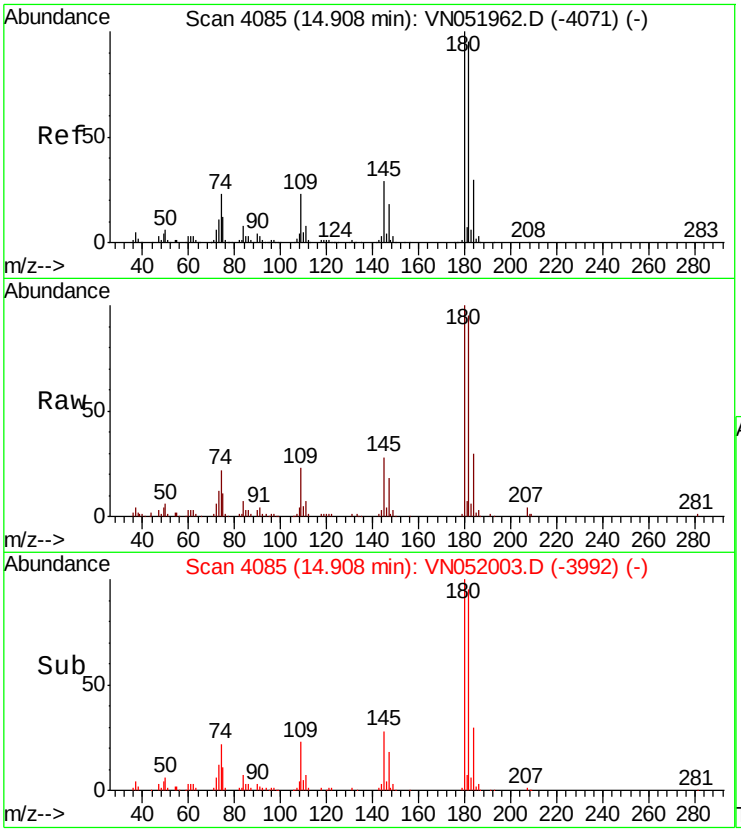


#92
1,2-Dibromo-3-Chloropropane
Concen: 14.315 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion: 75 Resp: 22127

Ion	Ratio	Lower	Upper
75	100		
155	110.3	56.0	167.9
157	144.1	73.9	221.6



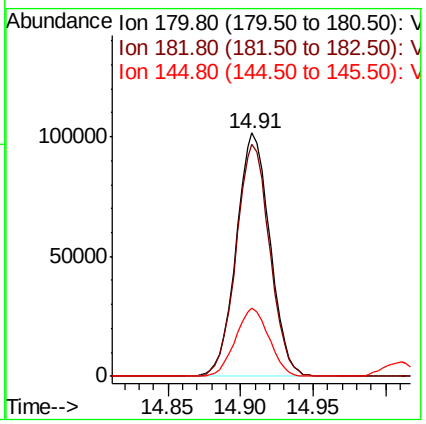


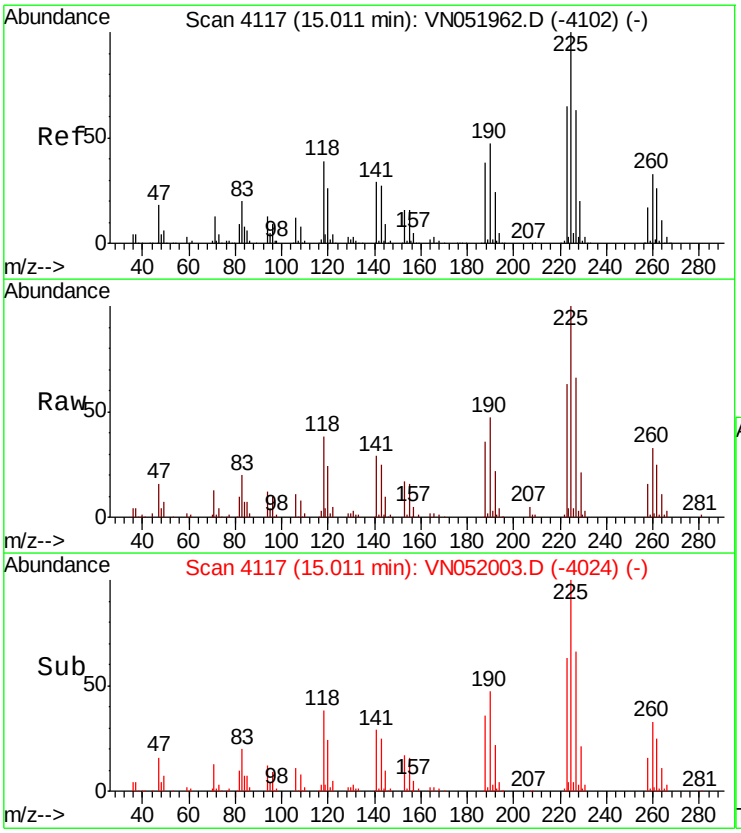
#93
1,2,4-Trichlorobenzene
Concen: 11.558 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion:180 Resp: 163790

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.8	143.4
145	27.9	14.5	43.5

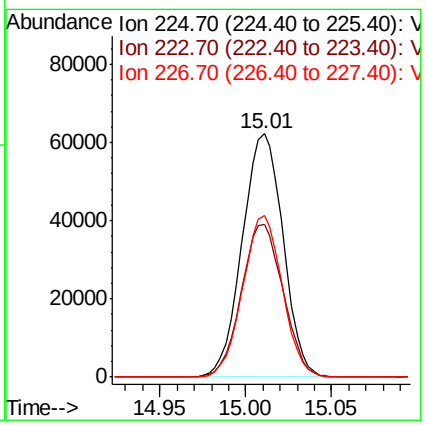


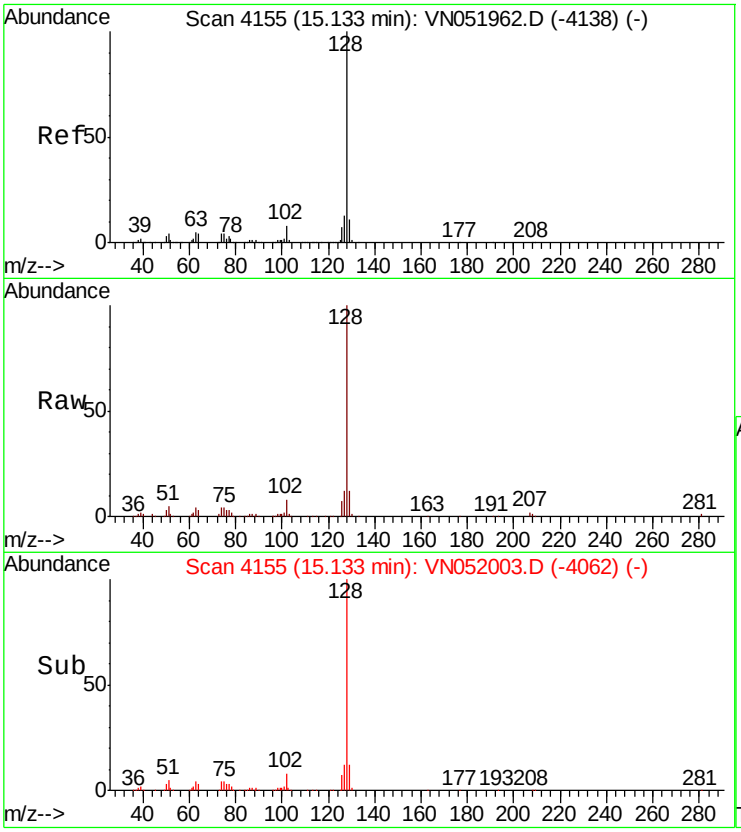


#94
Hexachlorobutadiene
Concen: 14.090 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:225 Resp: 102598

Ion	Ratio	Lower	Upper
225	100		
223	64.3	31.8	95.4
227	64.3	31.4	94.2



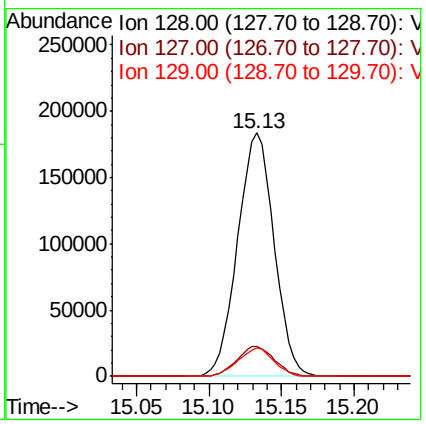


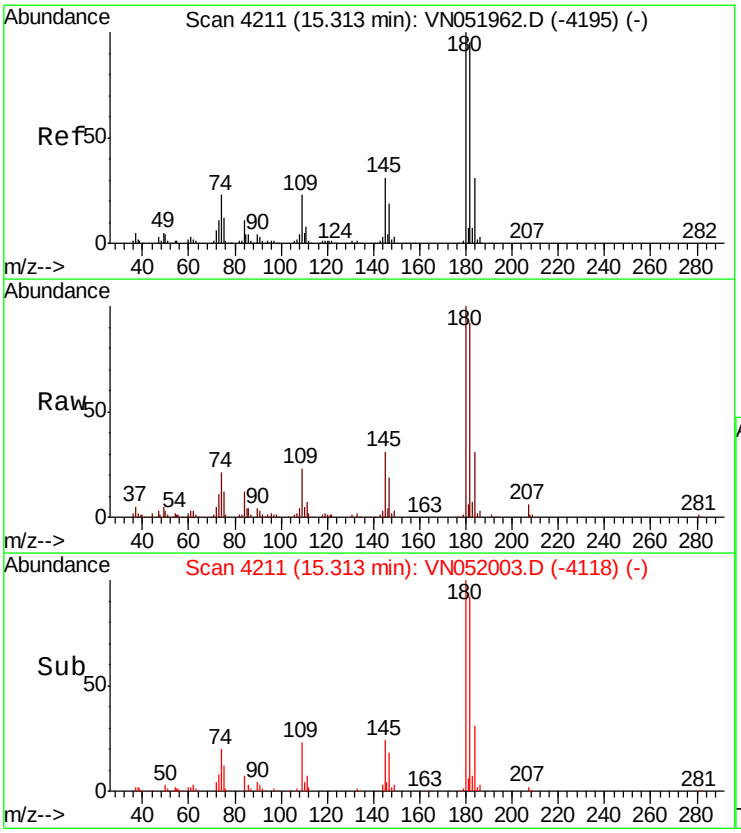
#95
Naphthalene
Concen: 10.442 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Instrument :
MSVOA_N
ClientSampleId :
VN1025WBSD01

Tgt Ion:128 Resp: 321355

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	11.4	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 9.949 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN052003.D
Acq: 25 Oct 2018 11:21

Tgt Ion:180 Resp: 134768

Ion	Ratio	Lower	Upper
180	100		
182	93.7	47.9	143.6
145	30.4	15.4	46.2