Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN103018\
Data File : VN052058.D
Acq On : 30 Oct 2018 10:45
Operator : MD\SY
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 31 02:26:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N103018W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:21:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	253349	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	488469	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	453577	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	199636	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	199402	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
35) Dibromofluoromethane	7.59	113	146390	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
50) Toluene-d8	10.09	98	595425	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
62) 4-Bromofluorobenzene	12.40	95	220945	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	160421	54.891	ug/l	100
3) Chloromethane	2.06	50	195411	53.280	ug/l	100
4) Vinyl Chloride	2.19	62	212852	52.470	ug/l	100
5) Bromomethane	2.56	94	148141	45.267	ug/l	100
6) Chloroethane	2.71	64	133881	50.902	ug/l	100
7) Trichlorofluoromethane	3.02	101	240777	52.625	ug/l	100
8) Diethyl Ether	3.41	74	86738	50.945	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.76	101	141581	54.288	ug/l	100
10) Methyl Iodide	3.96	142	187051	50.000	ug/l	100
11) Tert butyl alcohol	4.77	59	22981	127.031	ug/l #	76
12) 1,1-Dichloroethene	3.74	96	134849	54.369	ug/l	100
13) Acrolein	3.61	56	48511	250.000	ug/l	100
14) Allyl chloride	4.33	41	275741	54.509	ug/l	100
15) Acrylonitrile	4.99	53	290582	269.349	ug/l	100
16) Acetone	3.82	43	206427	232.185	ug/l	100
17) Carbon Disulfide	4.06	76	419155	51.920	ug/l	100
18) Methyl Acetate	4.33	43	125465	45.422	ug/l	100
19) Methyl tert-butyl Ether	5.05	73	435702	52.535	ug/l	100
20) Methylene Chloride	4.55	84	166962	54.598	ug/l	100
21) trans-1,2-Dichloroethene	5.05	96	155381	55.209	ug/l	100
22) Diisopropyl ether	5.95	45	585166	51.826	ug/l	100
23) Vinyl Acetate	5.90	43	2080419	278.562	ug/l	100
24) 1,1-Dichloroethane	5.85	63	322391	51.857	ug/l	100
25) 2-Butanone	6.83	43	341341	271.874	ug/l	100
26) 2,2-Dichloropropane	6.83	77	262754	51.775	ug/l	100
27) cis-1,2-Dichloroethene	6.83	96	185189	53.088	ug/l	100
28) Bromochloromethane	7.20	49	151217	44.421	ug/l	100
29) Tetrahydrofuran	7.21	42	230751	257.603	ug/l	100
30) Chloroform	7.37	83	324903	51.206	ug/l	100
31) Cyclohexane	7.65	56	308878	31.310	ug/l	100
32) 1,1,1-Trichloroethane	7.57	97	266234	55.209	ug/l	100
36) 1,1-Dichloropropene	7.79	75	248317	51.194	ug/l	100
37) Ethyl Acetate	6.93	43	150868	52.173	ug/l	100
38) Carbon Tetrachloride	7.78	117	220805	54.823	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN103018\
Data File : VN052058.D
Acq On : 30 Oct 2018 10:45
Operator : MD\SY
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 31 02:26:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N103018W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:21:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	307175	53.058 ug/l		100
40) Benzene	8.04	78	730521	53.250 ug/l		100
41) Methacrylonitrile	7.18	41	91520	82.463 ug/l		100
42) 1,2-Dichloroethane	8.13	62	255283	46.878 ug/l		100
43) Isopropyl Acetate	8.16	43	299151	53.439 ug/l		100
44) Trichloroethene	8.84	130	163781	54.227 ug/l		100
45) 1,2-Dichloropropane	9.12	63	200446	48.282 ug/l		100
46) Dibromomethane	9.21	93	118476	55.926 ug/l		100
47) Bromodichloromethane	9.40	83	250295	56.594 ug/l		100
48) Methyl methacrylate	9.20	41	151483	53.538 ug/l		100
49) 1,4-Dioxane	9.20	88	23865	1699.099 ug/l		100
51) 4-Methyl-2-Pentanone	9.98	43	819382	270.005 ug/l		100
52) Toluene	10.16	92	446412	54.194 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	261550	55.233 ug/l		100
54) cis-1,3-Dichloropropene	9.84	75	295205	57.498 ug/l		100
55) 1,1,2-Trichloroethane	10.56	97	158329	53.728 ug/l		100
56) Ethyl methacrylate	10.43	69	227296	52.717 ug/l		100
57) 1,3-Dichloropropane	10.71	76	287114	52.959 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	604067	273.470 ug/l		100
59) 2-Hexanone	10.75	43	573675	263.217 ug/l		100
60) Dibromochloromethane	10.90	129	161724	57.723 ug/l		100
61) 1,2-Dibromoethane	11.00	107	158686	54.255 ug/l		100
64) Tetrachloroethene	10.63	164	135643	52.029 ug/l		100
65) Chlorobenzene	11.43	112	484115	52.052 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	159902	56.362 ug/l		100
67) Ethyl Benzene	11.51	91	890483	54.658 ug/l		100
68) m/p-Xylenes	11.62	106	656490	116.100 ug/l		100
69) o-Xylene	11.95	106	325223	58.963 ug/l		100
70) Styrene	11.96	104	530576	58.341 ug/l		100
71) Bromoform	12.13	173	91987	60.920 ug/l	#	100
73) Isopropylbenzene	12.25	105	859466	54.638 ug/l		100
74) N-amyl acetate	12.07	43	283034	47.347 ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.50	83	197506	49.813 ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	268921	79.557 ug/l	#	100
77) Bromobenzene	12.53	156	179048	52.501 ug/l		100
78) n-propylbenzene	12.59	91	1041783	52.691 ug/l		100
79) 2-Chlorotoluene	12.67	91	605460	54.530 ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	705972	54.008 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	57228	55.246 ug/l		100
82) 4-Chlorotoluene	12.77	91	627285	55.831 ug/l		100
83) tert-Butylbenzene	12.99	119	594064	53.406 ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	715743	56.010 ug/l		100
85) sec-Butylbenzene	13.17	105	853784	54.262 ug/l		100
86) p-Isopropyltoluene	13.29	119	707814	55.463 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	326411	52.359 ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	326058	51.387 ug/l		100
89) n-Butylbenzene	13.61	91	663127	53.782 ug/l		100
90) Hexachloroethane	13.87	117	119987	53.935 ug/l		100
91) 1,2-Dichlorobenzene	13.65	146	313621	54.882 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	28795	79.434 ug/l		100

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN103018\
Data File : VN052058.D
Acq On : 30 Oct 2018 10:45
Operator : MD\SY
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Oct 31 02:26:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N103018W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:21:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	116575	56.504	ug/l	100
94) Hexachlorobutadiene	15.01	225	60780	50.302	ug/l	100
95) Naphthalene	15.13	128	302427	55.299	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	100387	53.584	ug/l	100

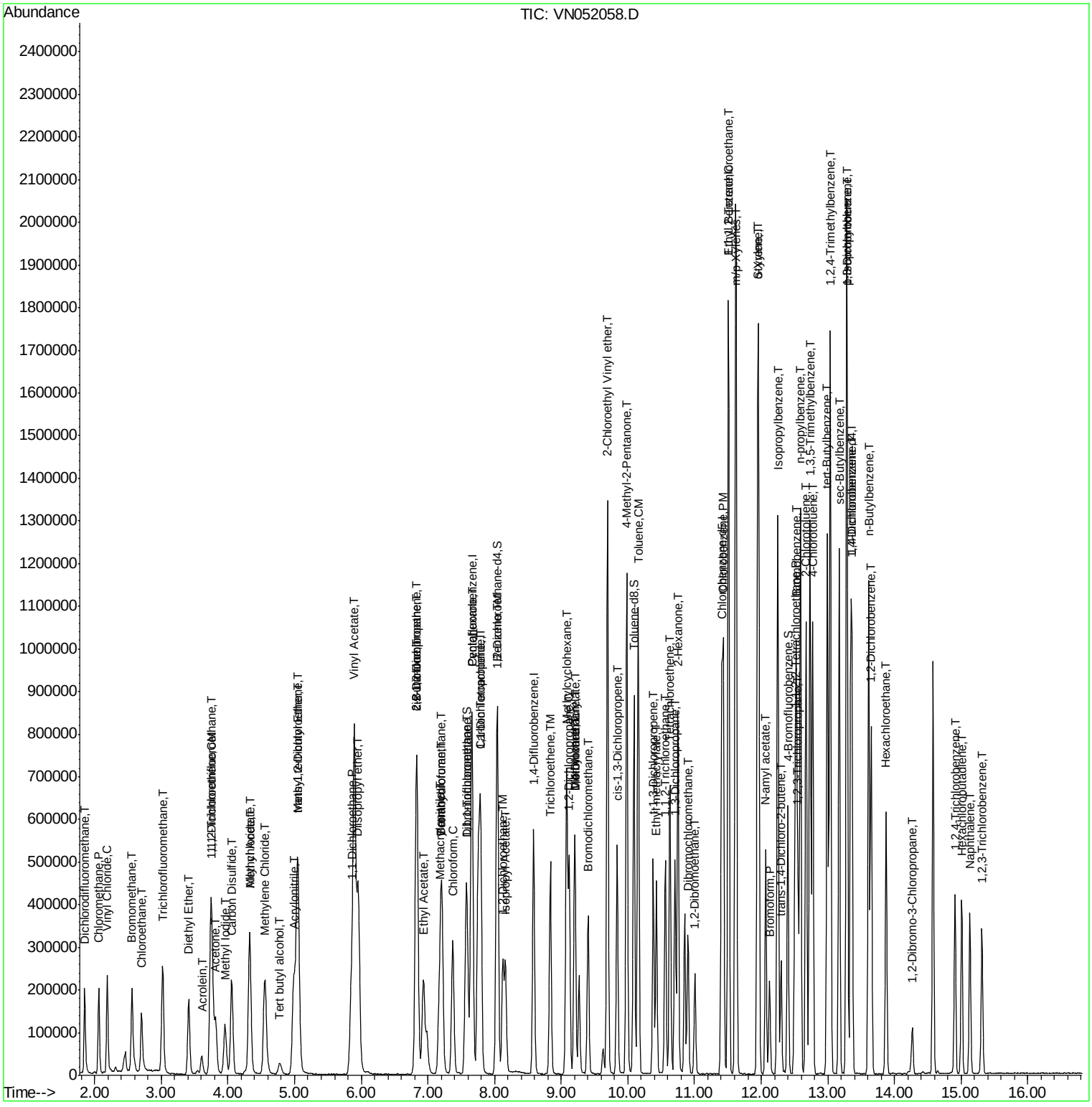
(#) = qualifier out of range (m) = manual integration (+) = signals summed

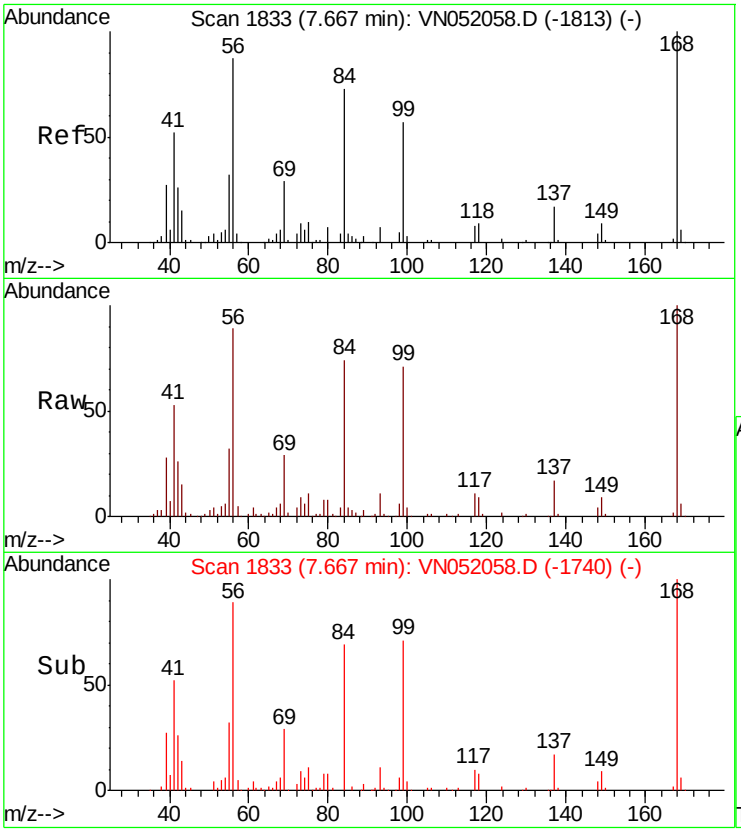
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN103018\
Data File : VN052058.D
Acq On : 30 Oct 2018 10:45
Operator : MD\SY
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Oct 31 02:26:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N103018W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:21:45 2018
Response via : Initial Calibration



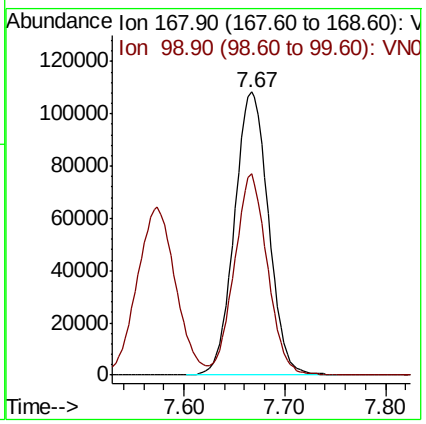


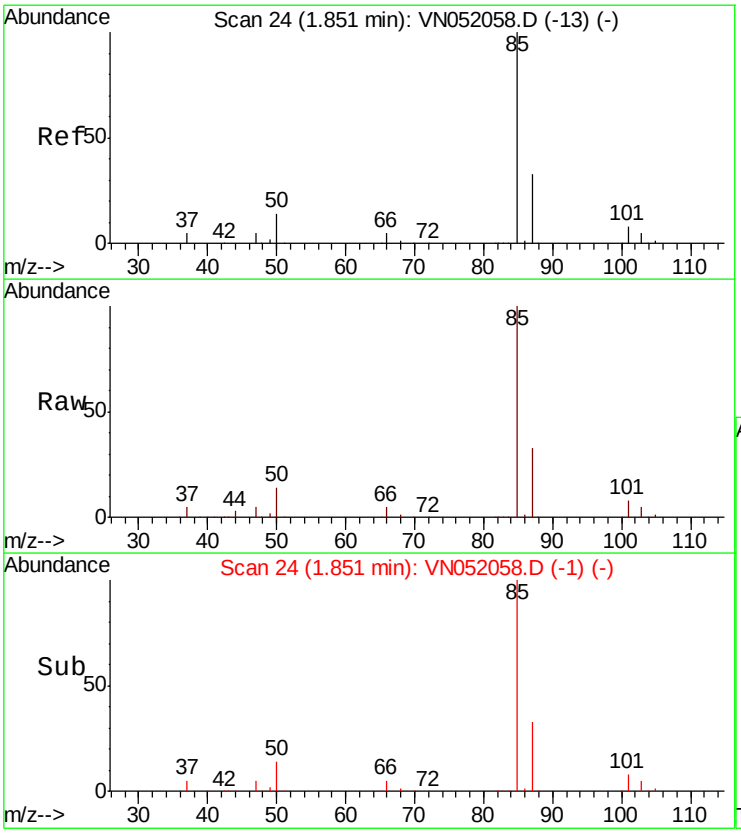
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 253349

Ion	Ratio	Lower	Upper
168	100		
99	70.8	56.6	85.0

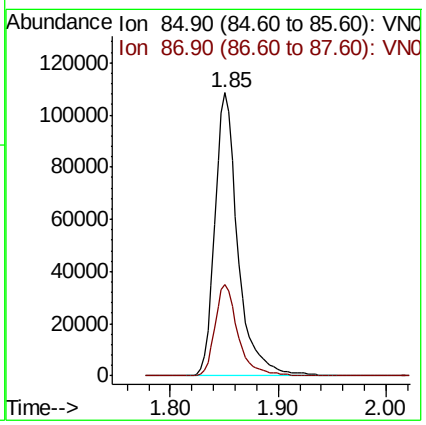


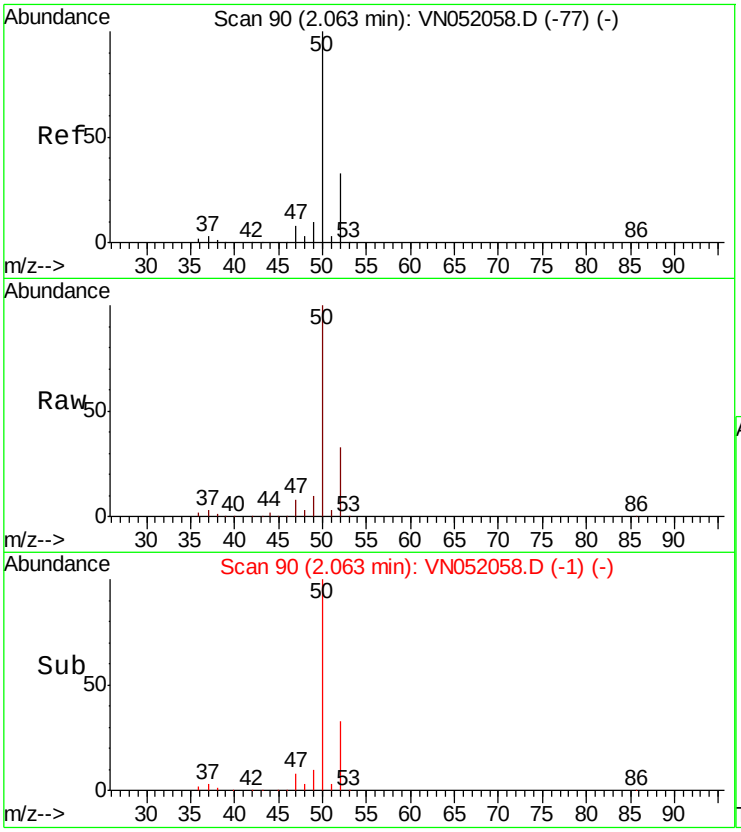


#2
Dichlorodifluoromethane
Concen: 54.891 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 85 Resp: 160421

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.3	48.8



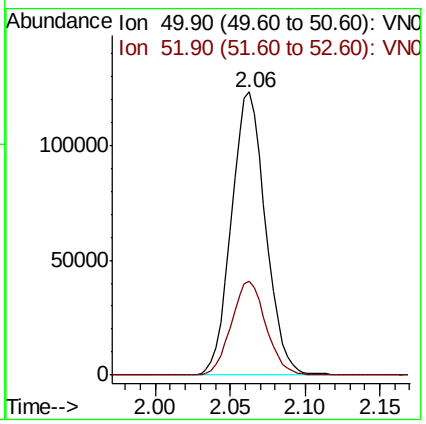


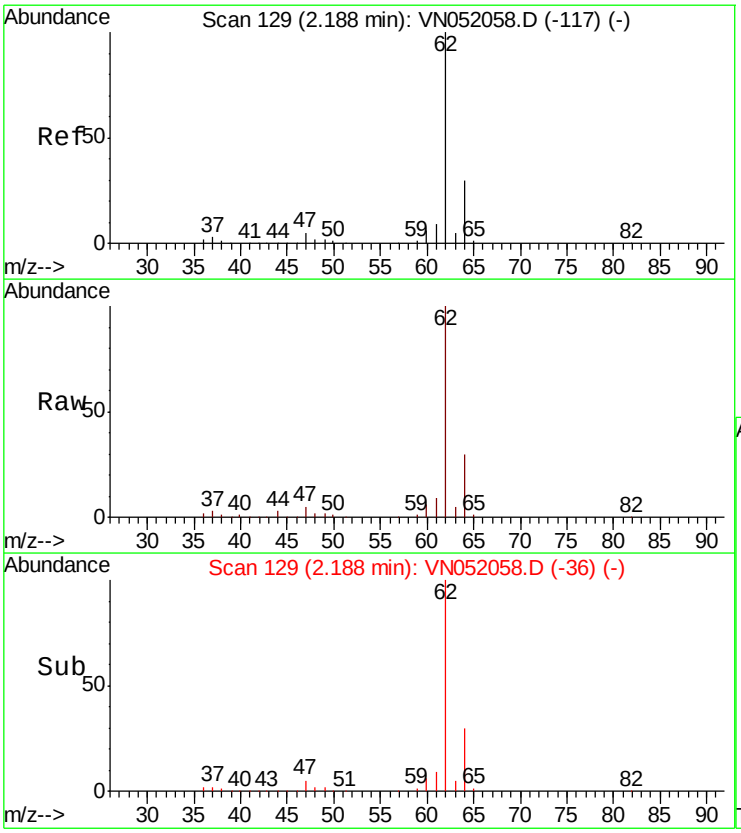
#3
Chloromethane
Concen: 53.280 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 195411

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.6	39.8

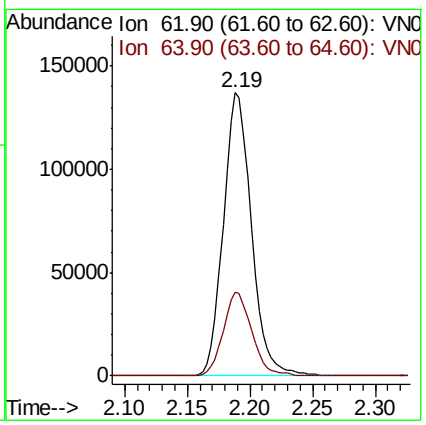


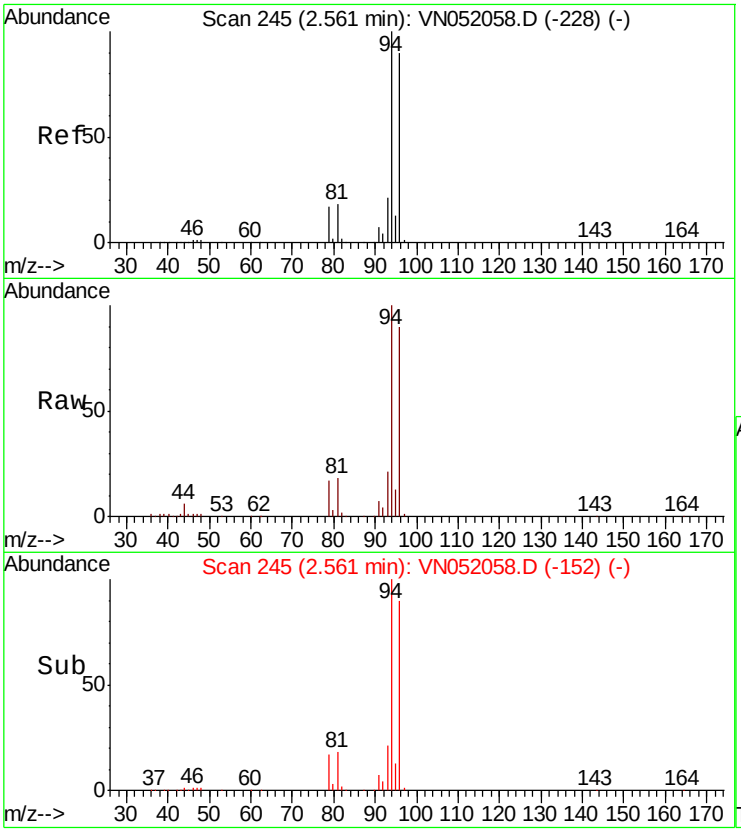


#4
Vinyl Chloride
Concen: 52.470 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 62 Resp: 212852

Ion	Ratio	Lower	Upper
62	100		
64	29.6	23.7	35.5



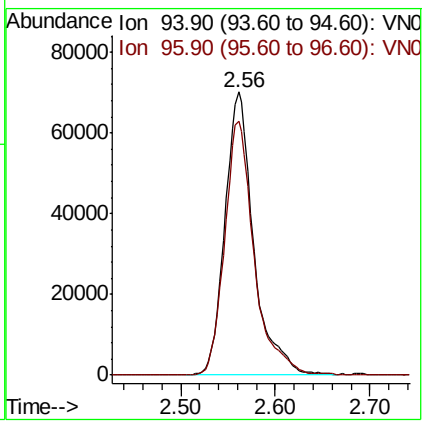


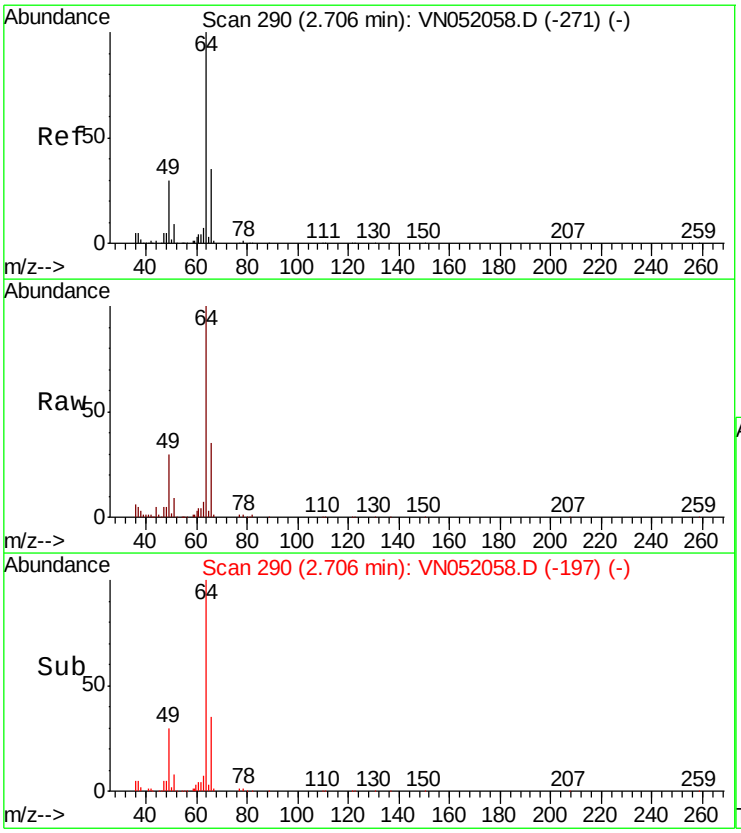
#5
Bromomethane
Concen: 45.267 ug/l
RT: 2.56 min Scan# 245
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 148141

Ion	Ratio	Lower	Upper
94	100		
96	89.7	71.8	107.6

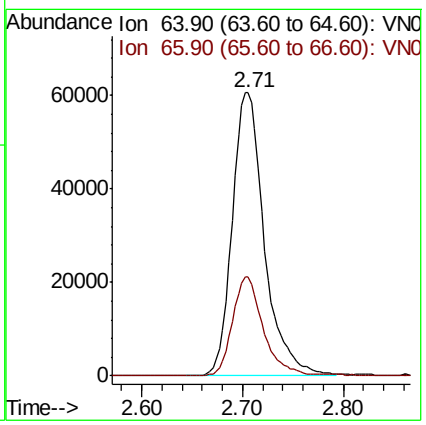


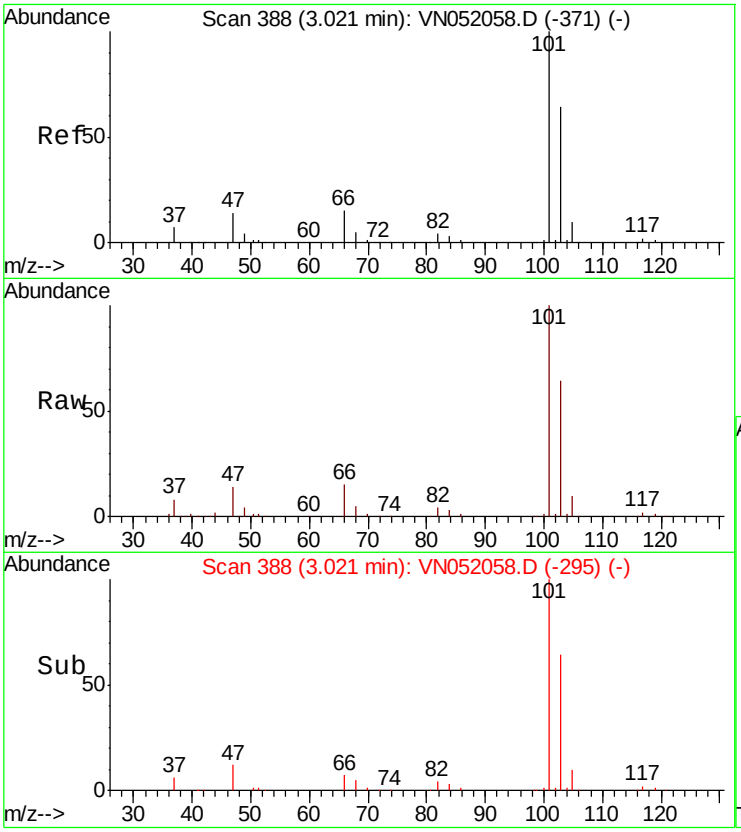


#6
Chloroethane
Concen: 50.902 ug/l
RT: 2.71 min Scan# 290
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 64 Resp: 133881

Ion	Ratio	Lower	Upper
64	100		
66	34.9	27.9	41.9



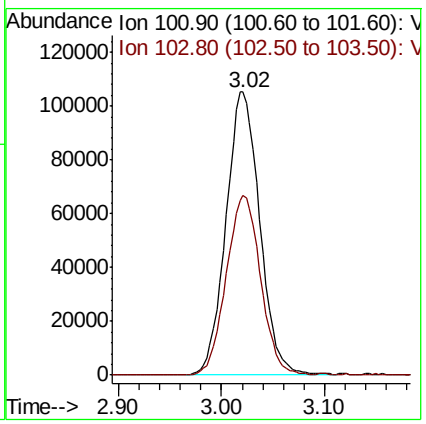


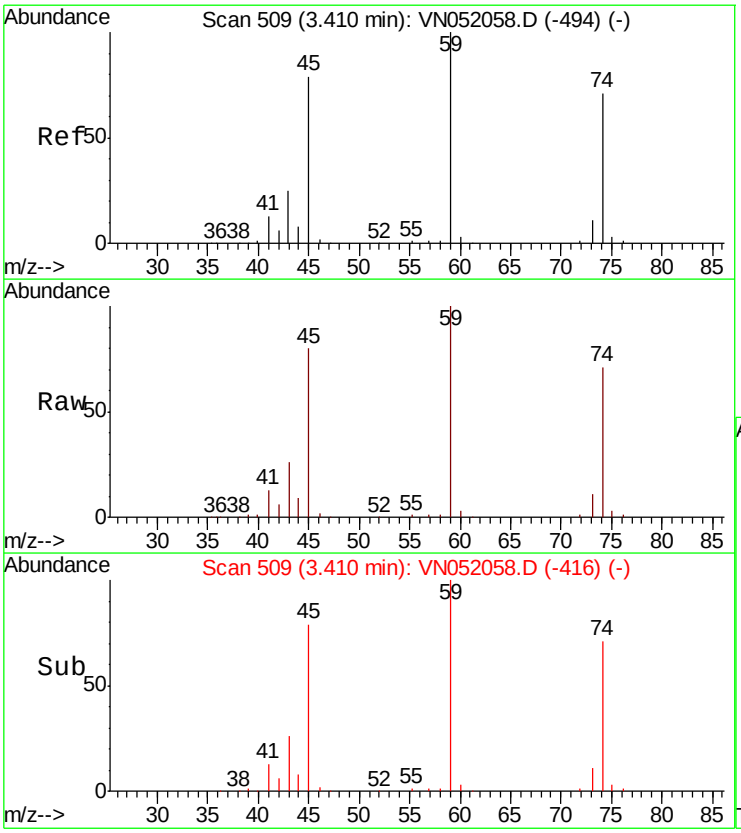
#7
Trichlorofluoromethane
Concen: 52.625 ug/l
RT: 3.02 min Scan# 388
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 240777

Ion	Ratio	Lower	Upper
101	100		
103	63.7	51.0	76.4

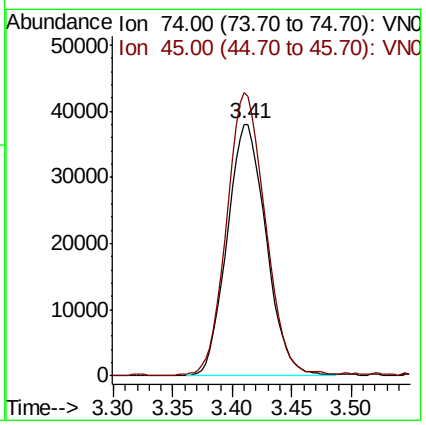


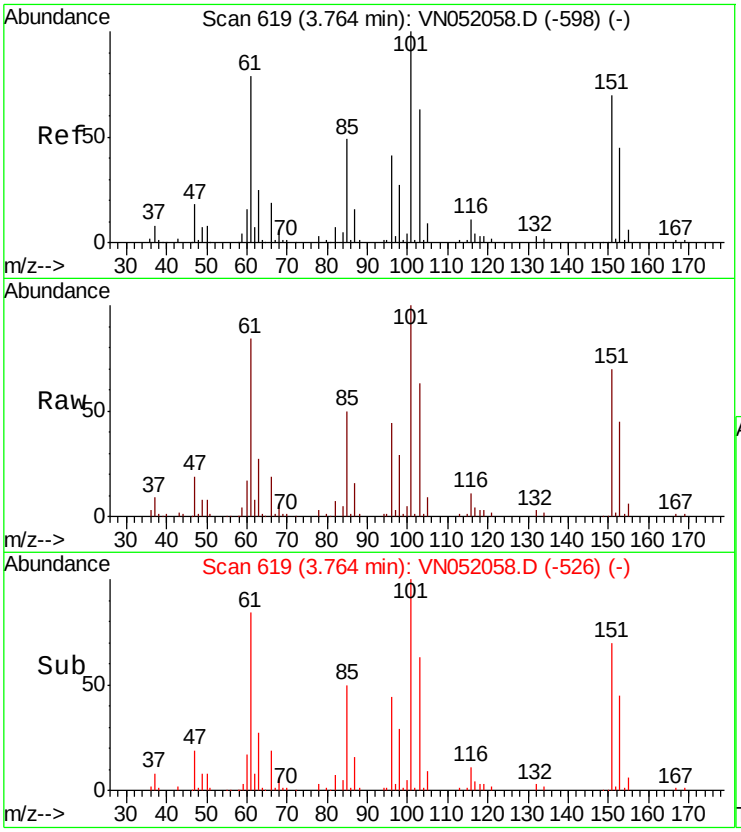


#8
Diethyl Ether
Concen: 50.945 ug/l
RT: 3.41 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 74 Resp: 86738

Ion	Ratio	Lower	Upper
74	100		
45	111.2	55.6	166.8



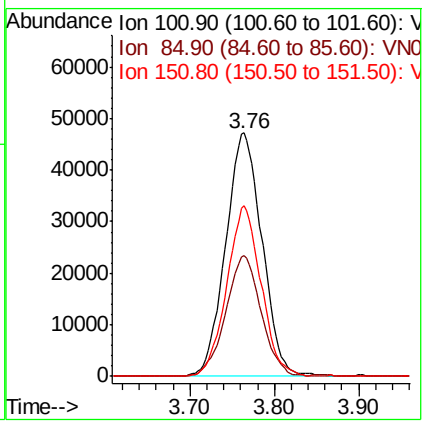


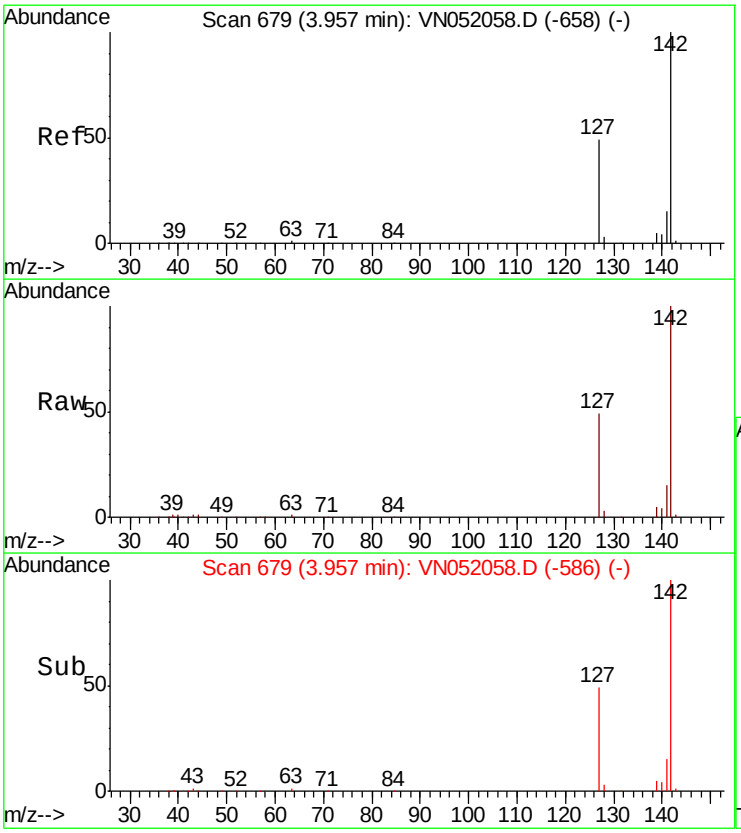
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.288 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 141581

Ion	Ratio	Lower	Upper
101	100		
85	48.3	38.6	58.0
151	65.7	52.6	78.8

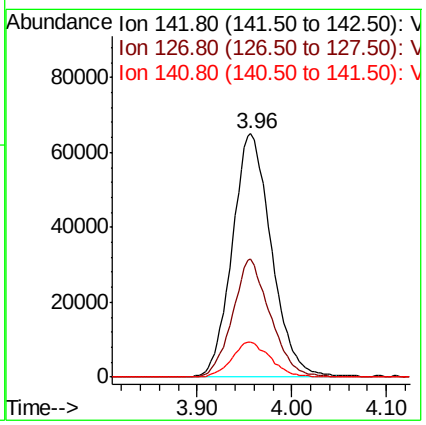


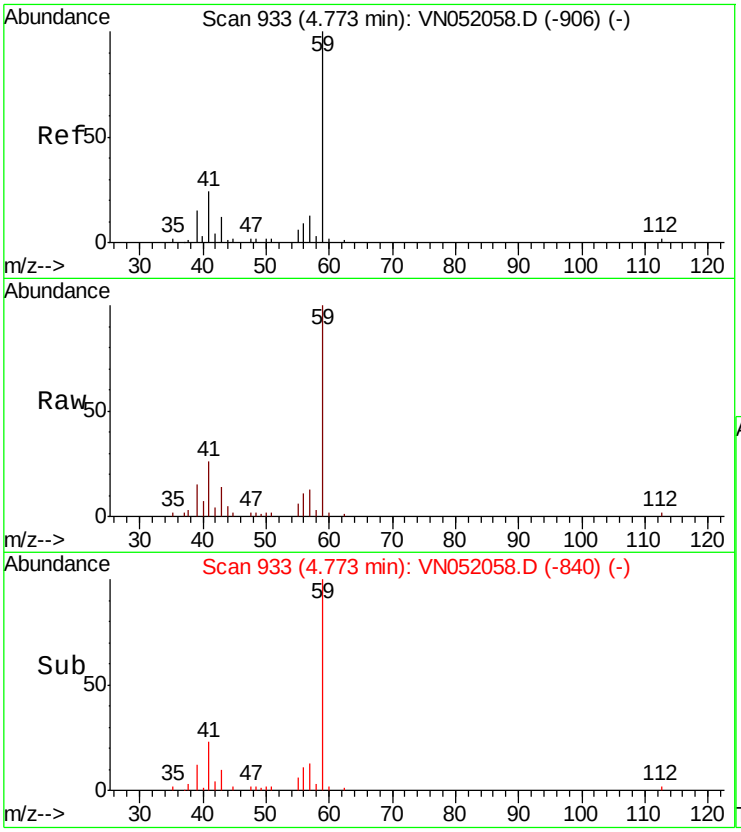


#10
Methyl Iodide
Concen: 50.000 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:142 Resp: 187051

Ion	Ratio	Lower	Upper
142	100		
127	46.6	37.3	55.9
141	14.3	11.4	17.2



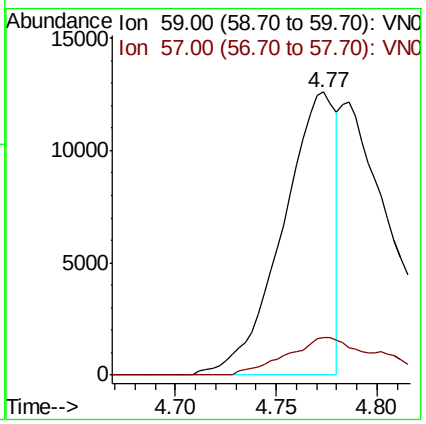


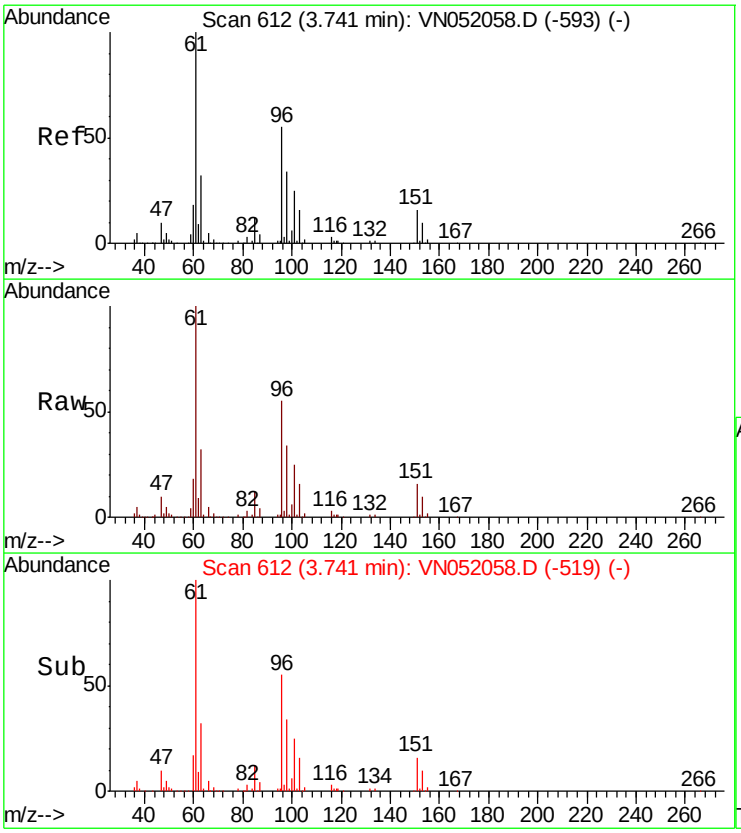
#11
Tert butyl alcohol
Concen: 127.031 ug/l
RT: 4.77 min Scan# 933
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 22981

Ion	Ratio	Lower	Upper
59	100		
57	17.3	7.0	10.6#

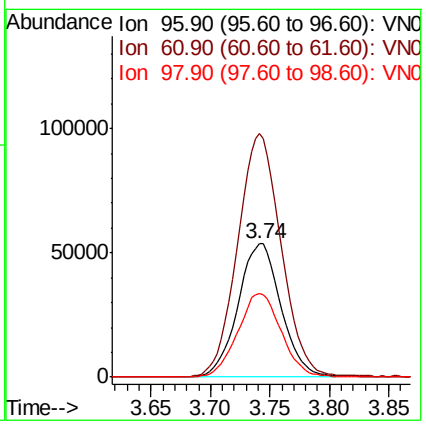


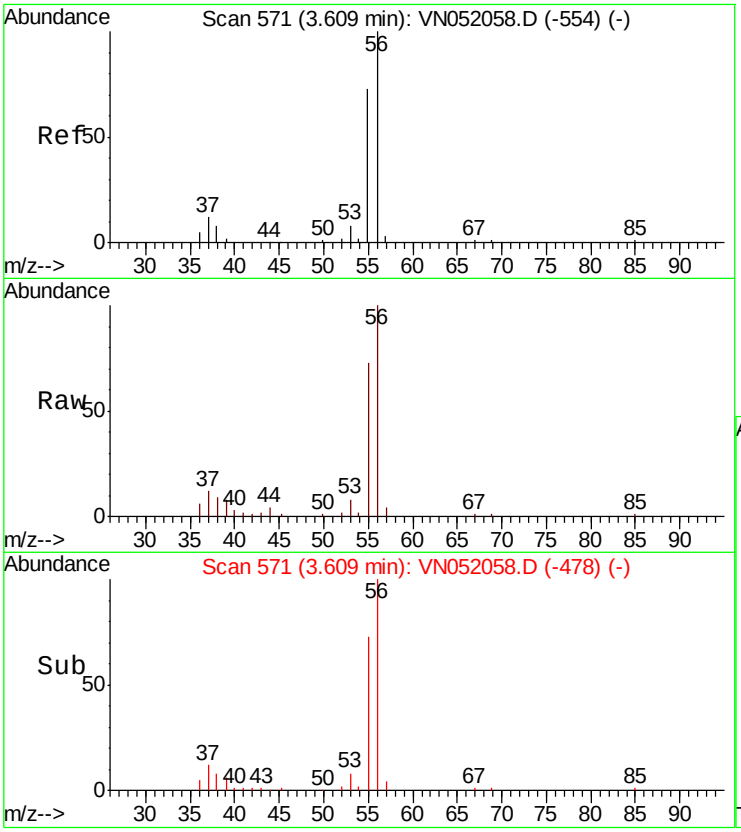


#12
1,1-Dichloroethene
Concen: 54.369 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 96 Resp: 134849

Ion	Ratio	Lower	Upper
96	100		
61	182.1	145.7	218.5
98	62.3	49.8	74.8



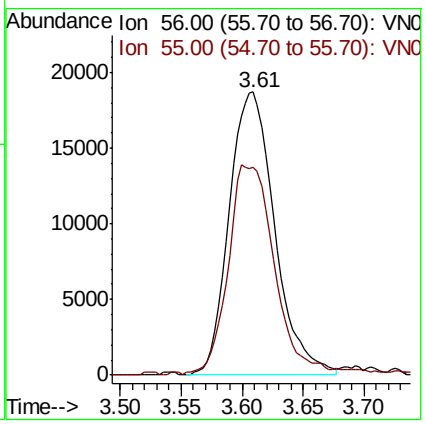


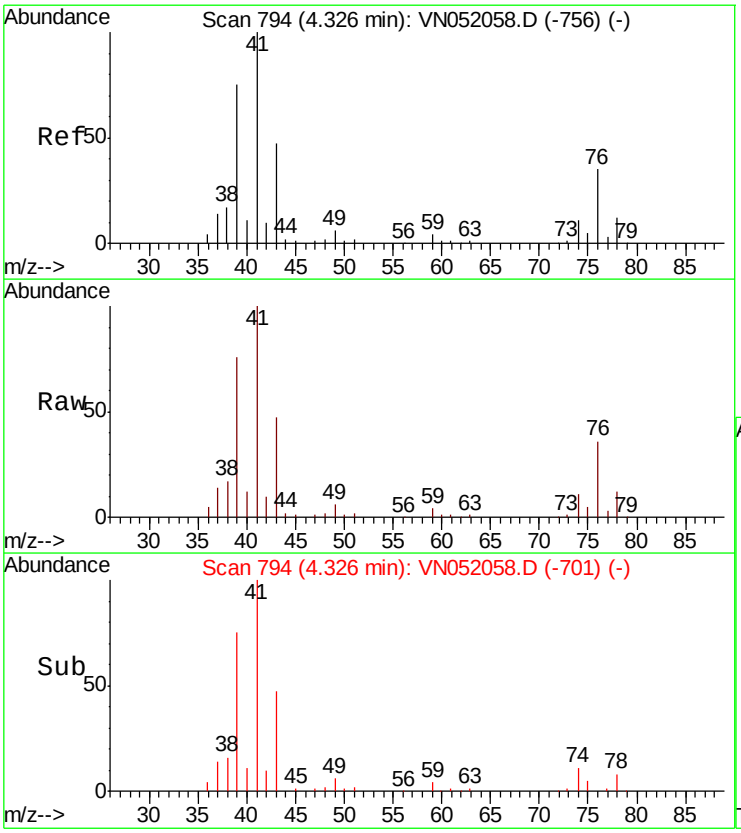
#13
Acrolein
Concen: 250.000 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 48511

Ion	Ratio	Lower	Upper
56	100		
55	74.9	59.9	89.9

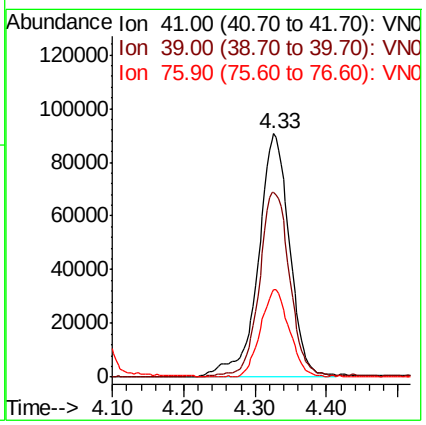


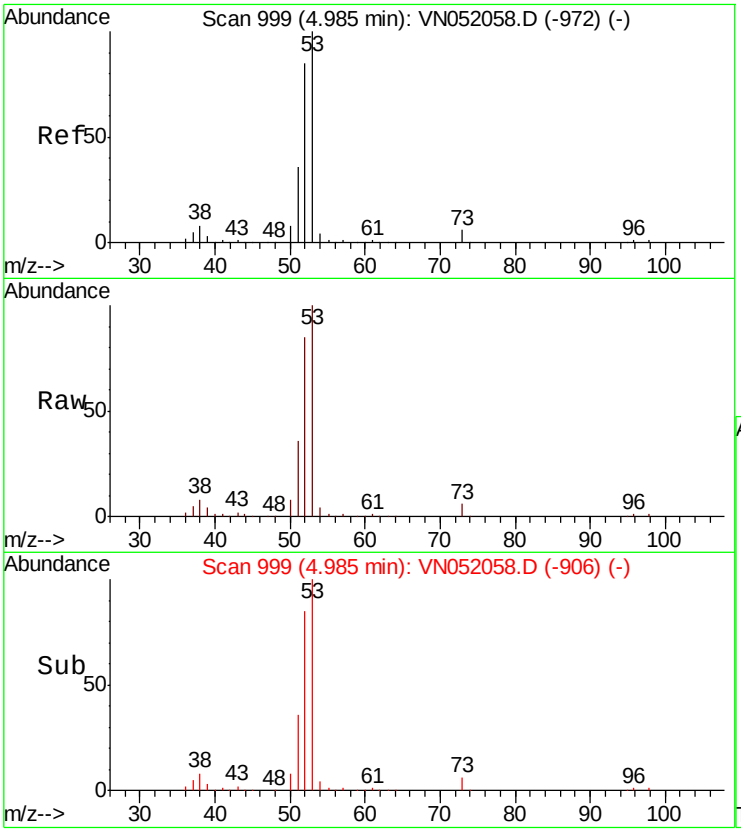


#14
Allyl chloride
Concen: 54.509 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 41 Resp: 275741

Ion	Ratio	Lower	Upper
41	100		
39	72.6	58.1	87.1
76	32.5	26.0	39.0



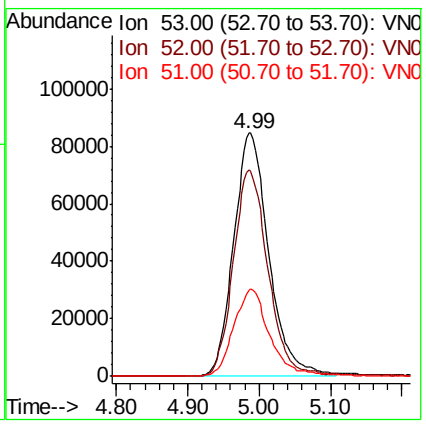


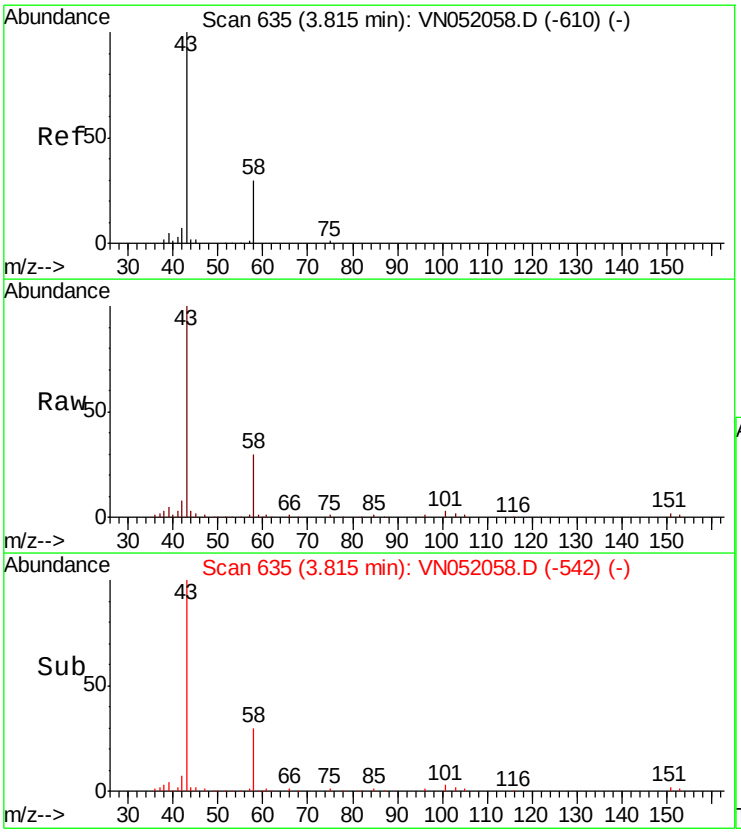
#15
Acrylonitrile
Concen: 269.349 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 290582

Ion	Ratio	Lower	Upper
53	100		
52	83.3	66.6	100.0
51	36.3	29.0	43.6

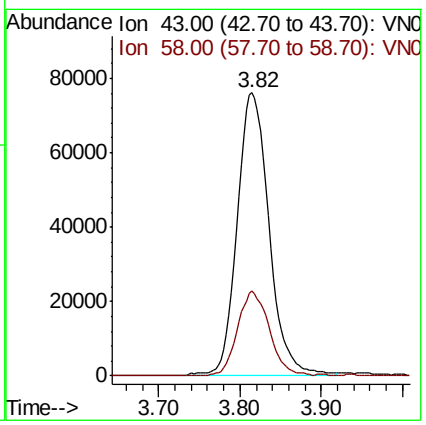


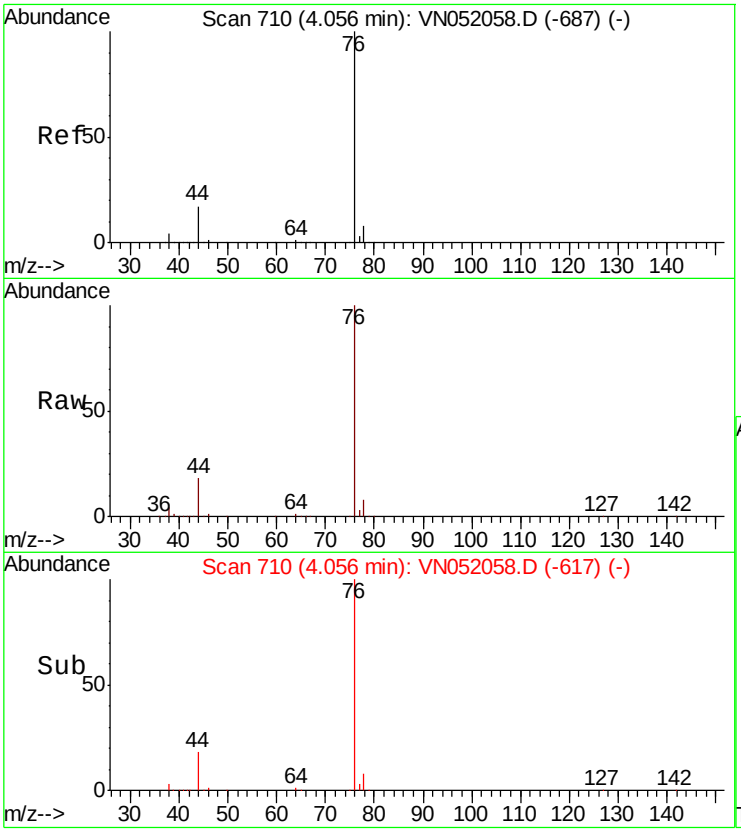


#16
Acetone
Concen: 232.185 ug/l
RT: 3.82 min Scan# 635
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 43 Resp: 206427

Ion	Ratio	Lower	Upper
43	100		
58	30.2	24.2	36.2



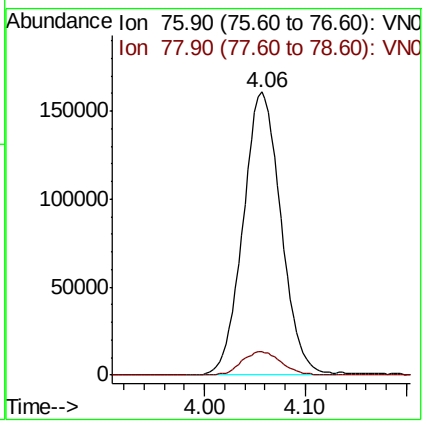


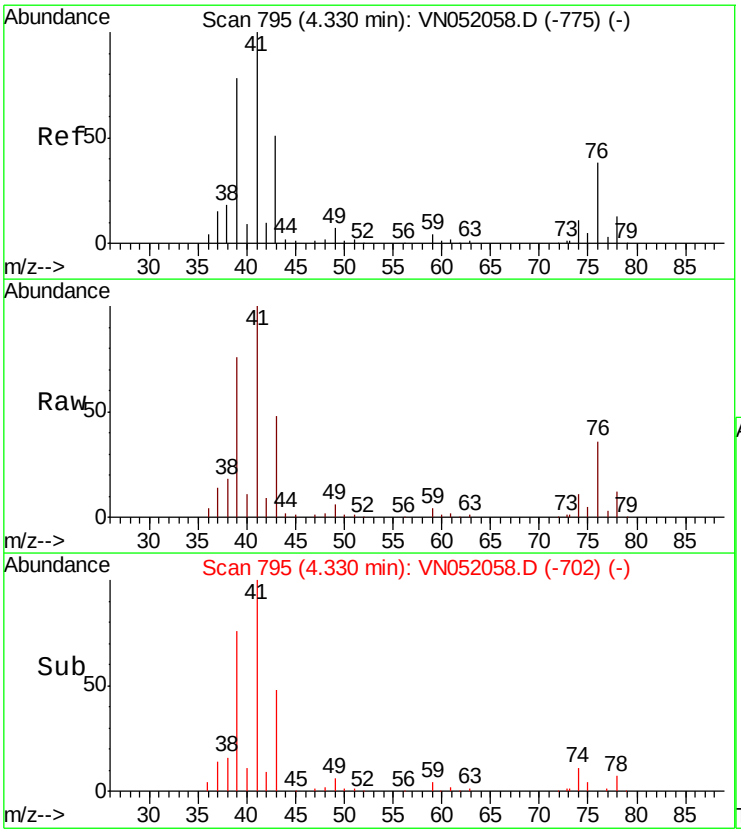
#17
Carbon Disulfide
Concen: 51.920 ug/l
RT: 4.06 min Scan# 710
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 419155

Ion	Ratio	Lower	Upper
76	100		
78	8.5	6.8	10.2

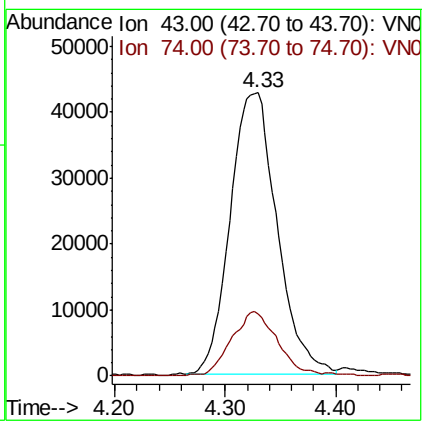


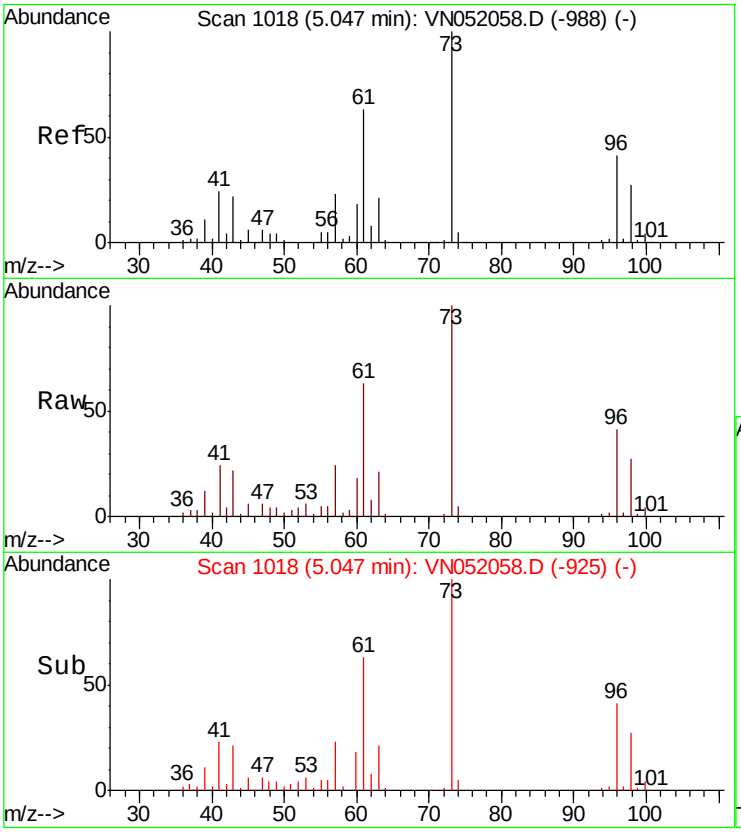


#18
Methyl Acetate
Concen: 45.422 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 43 Resp: 125465

Ion	Ratio	Lower	Upper
43	100		
74	22.4	17.9	26.9



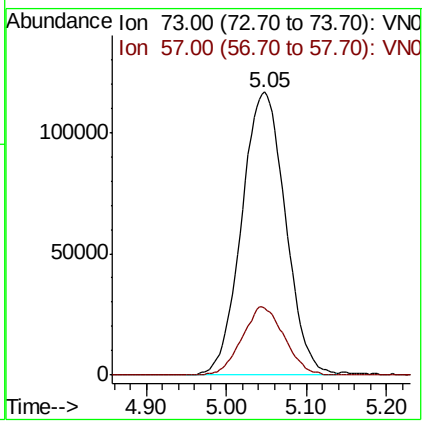


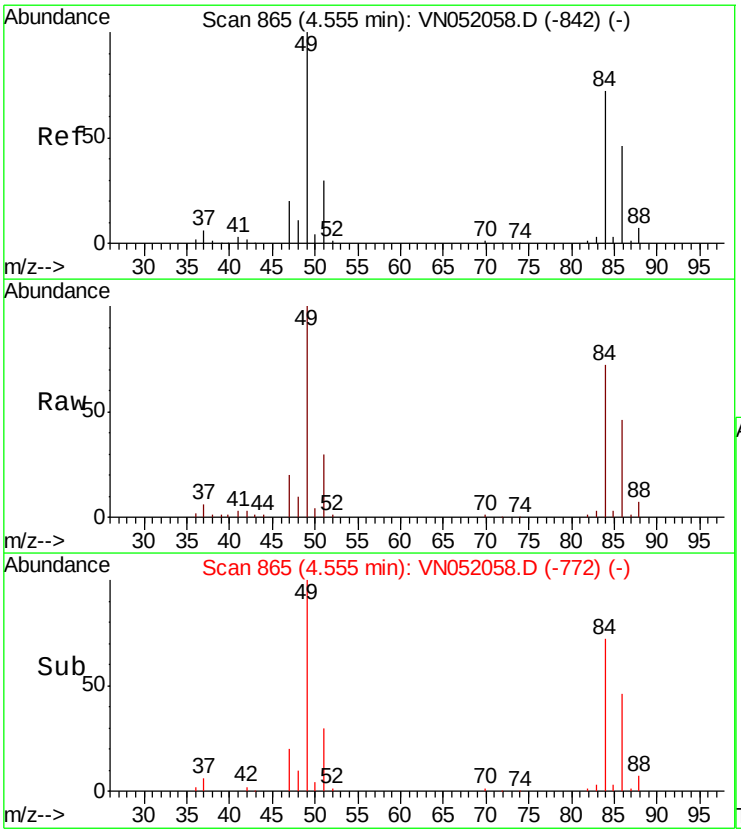
#19
Methyl tert-butyl Ether
Concen: 52.535 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 435702

Ion	Ratio	Lower	Upper
73	100		
57	23.4	18.7	28.1

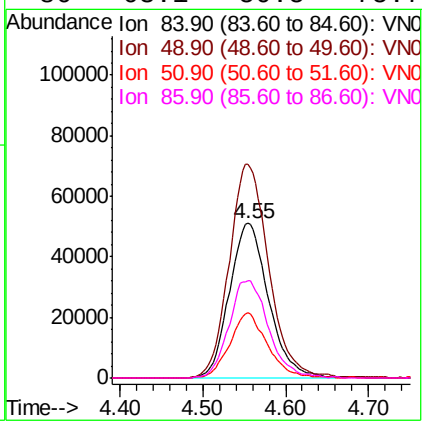


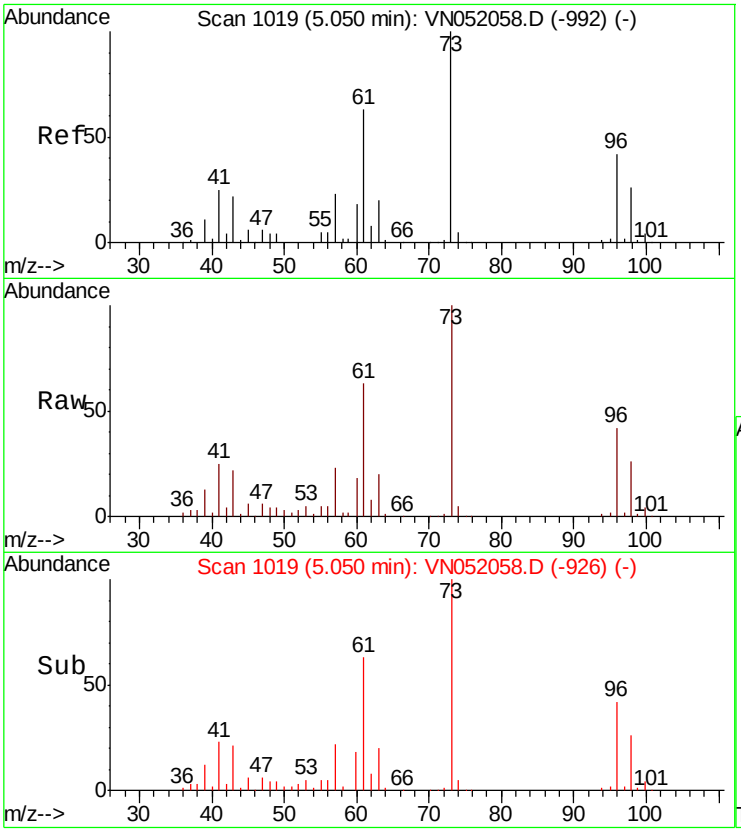


#20
Methylene Chloride
Concen: 54.598 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 84 Resp: 166962

Ion	Ratio	Lower	Upper
84	100		
49	138.2	110.6	165.8
51	42.1	33.7	50.5
86	63.1	50.5	75.7



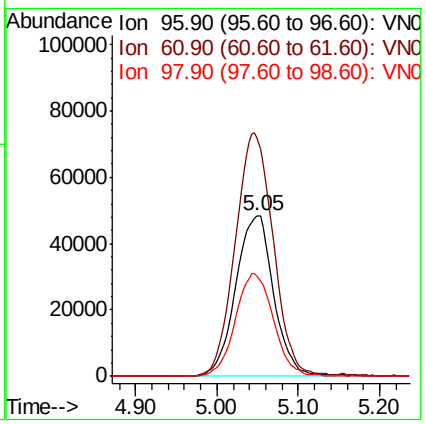


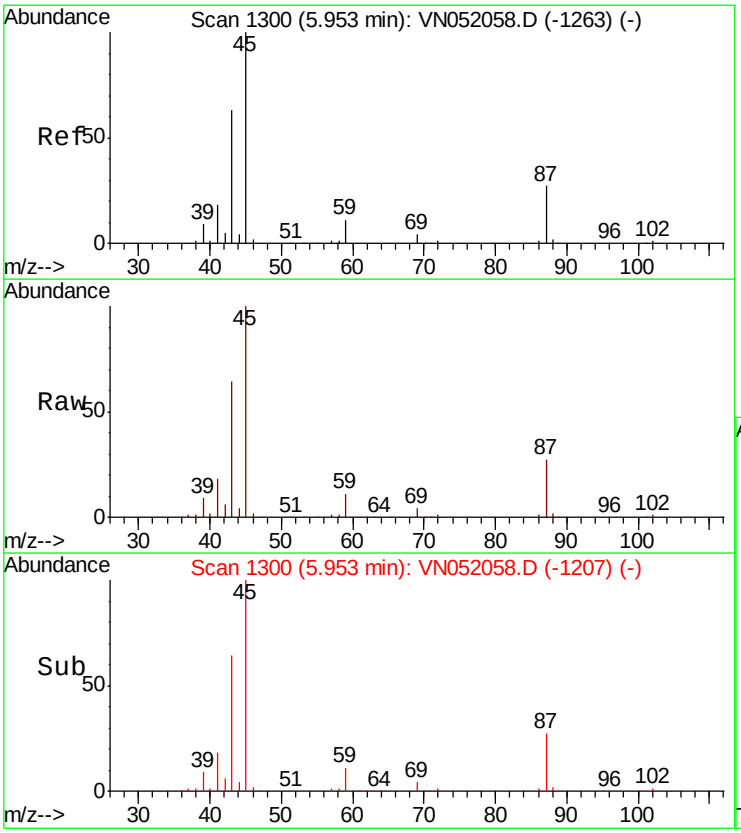
#21
trans-1,2-Dichloroethene
Concen: 55.209 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 155381

Ion	Ratio	Lower	Upper
96	100		
61	148.3	118.6	178.0
98	62.1	49.7	74.5

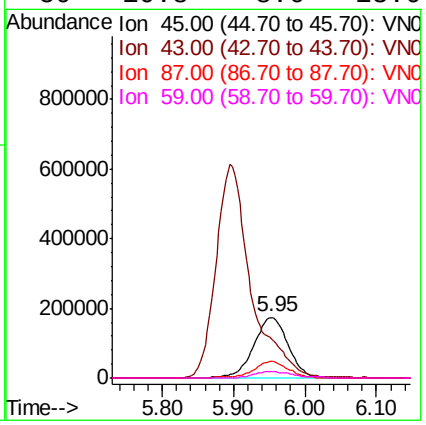


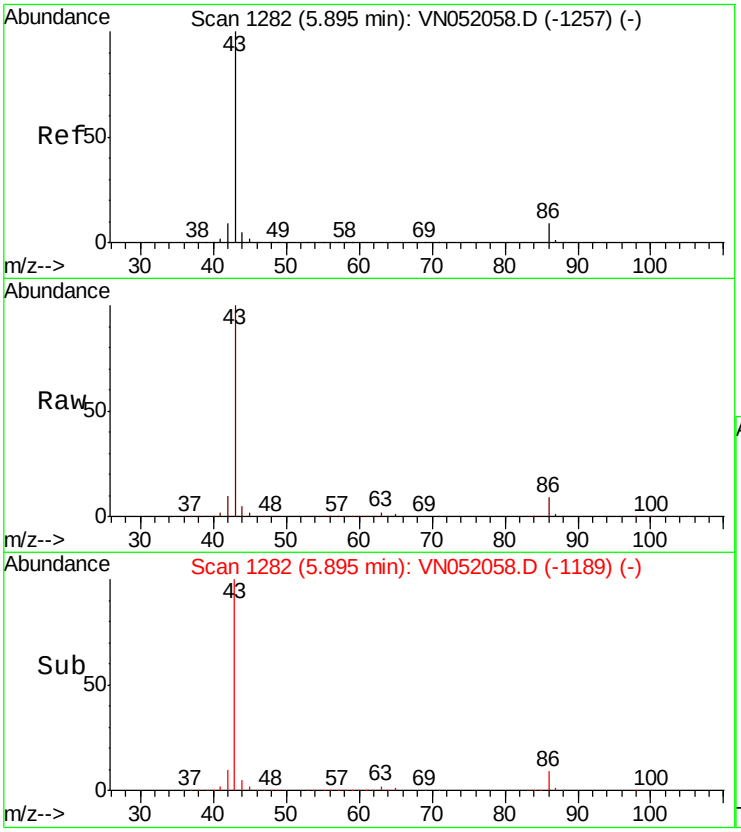


#22
Diisopropyl ether
Concen: 51.826 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 45 Resp: 585166

Ion	Ratio	Lower	Upper
45	100		
43	63.1	50.5	75.7
87	26.9	21.5	32.3
59	10.8	8.6	13.0



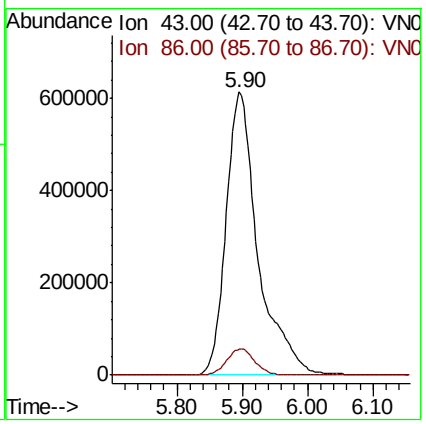


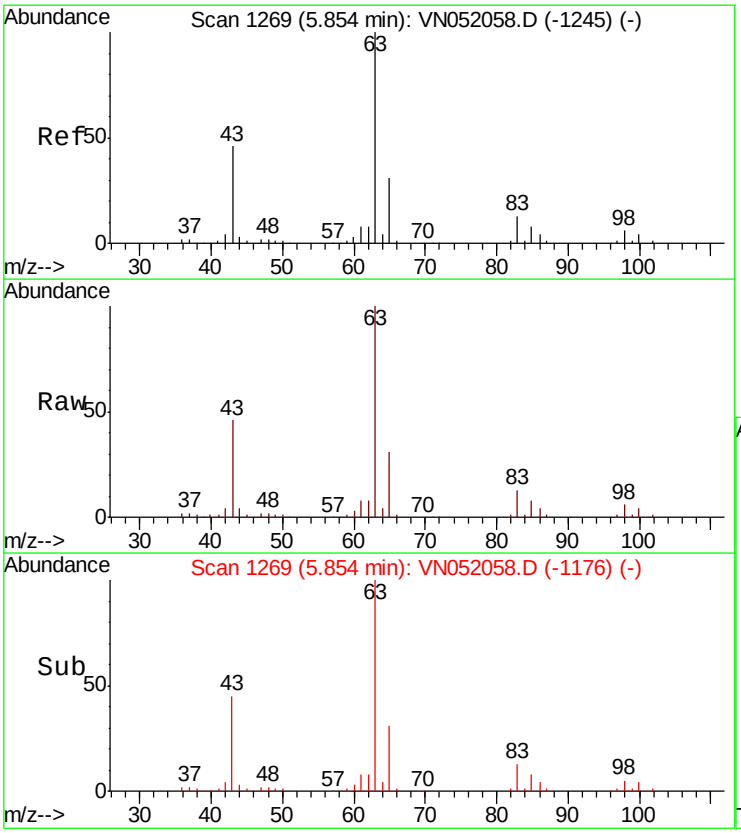
#23
Vinyl Acetate
Concen: 278.562 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 2080419

Ion	Ratio	Lower	Upper
43	100		
86	9.1	7.3	10.9

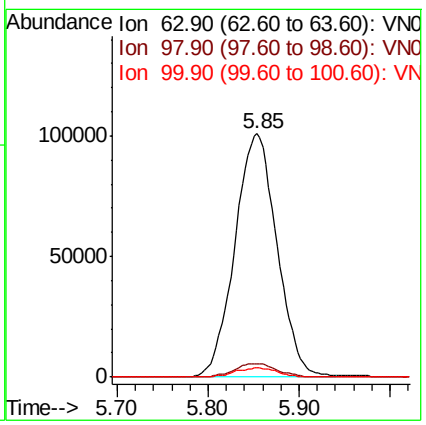


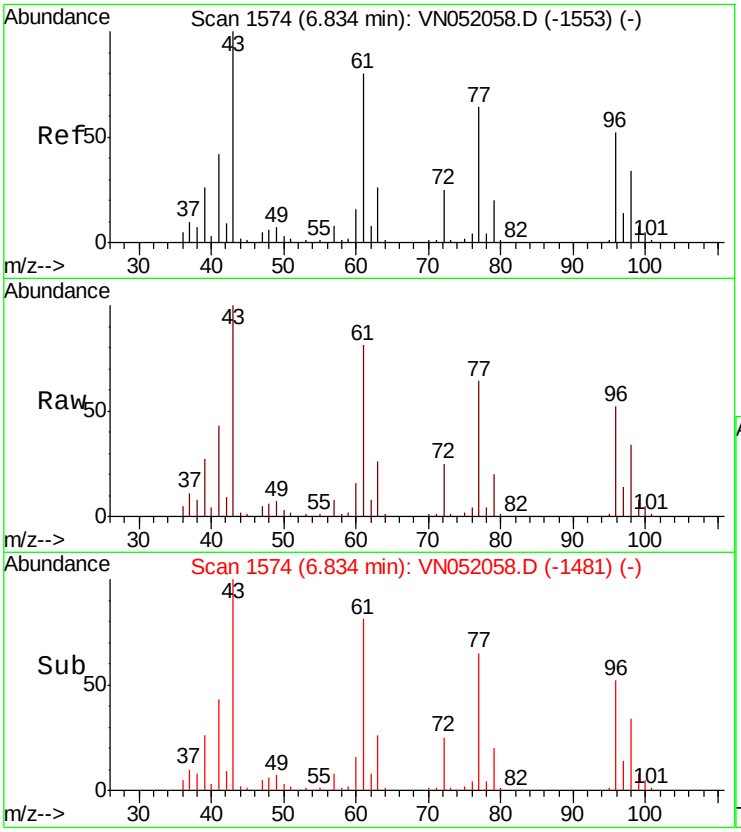


#24
1,1-Dichloroethane
Concen: 51.857 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 63 Resp: 322391

Ion	Ratio	Lower	Upper
63	100		
98	5.6	2.8	8.4
100	4.0	2.0	6.0



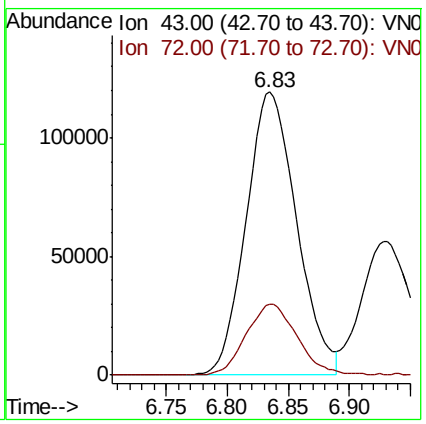


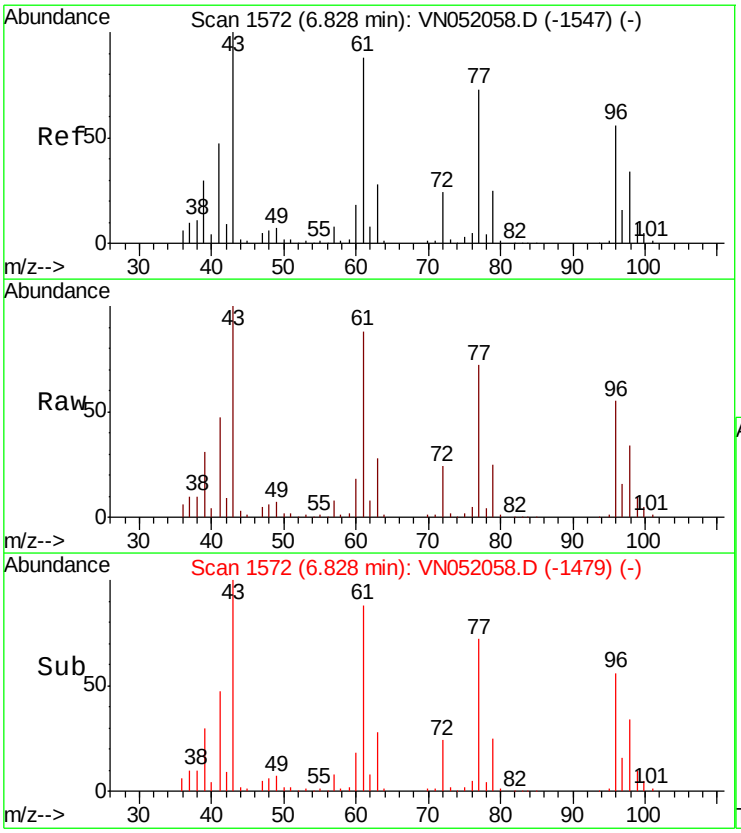
#25
2-Butanone
Concen: 271.874 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 341341

Ion	Ratio	Lower	Upper
43	100		
72	25.2	20.2	30.2

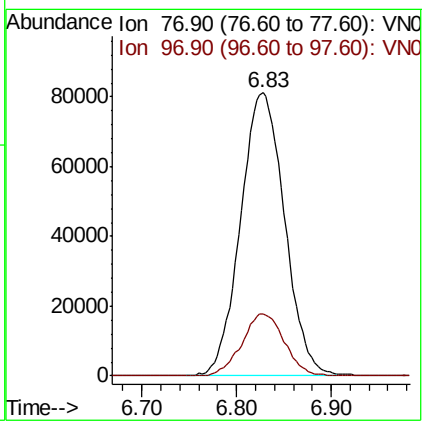


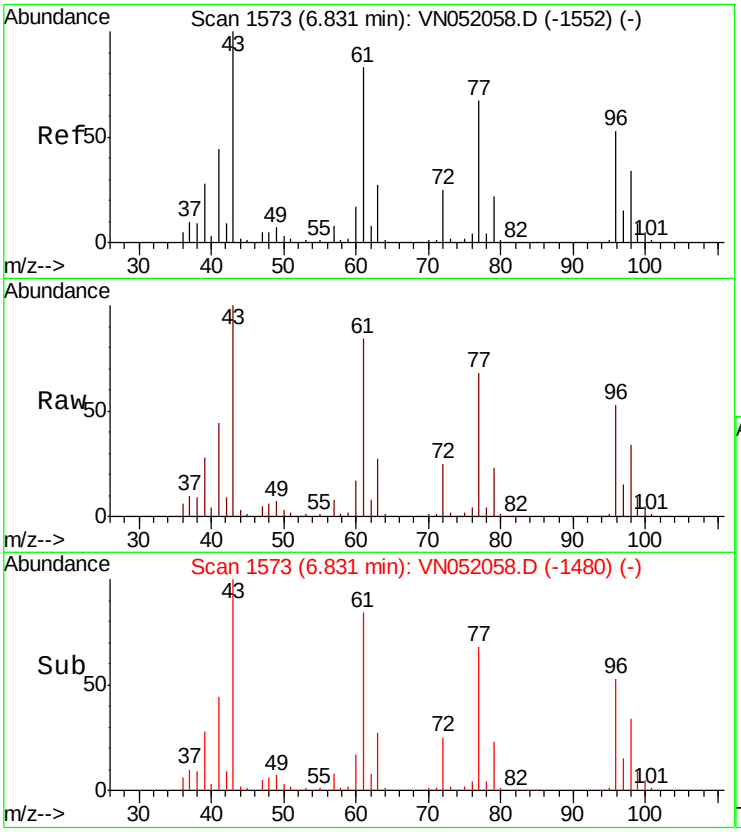


#26
2,2-Dichloropropane
Concen: 51.775 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 77 Resp: 262754

Ion	Ratio	Lower	Upper
77	100		
97	21.0	10.5	31.5



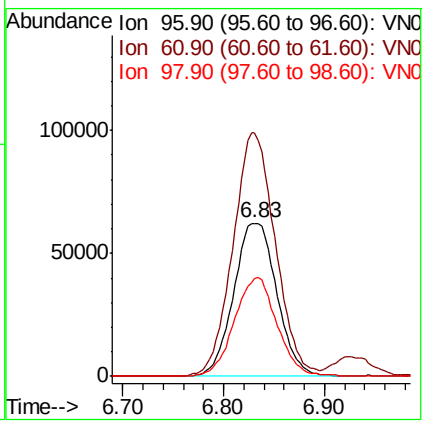


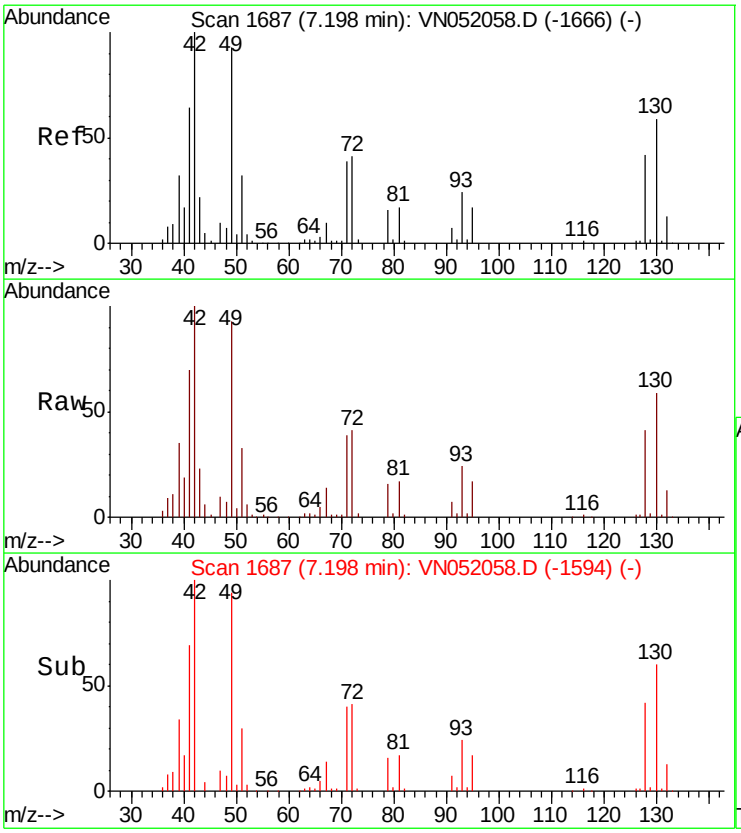
#27
cis-1,2-Dichloroethene
Concen: 53.088 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 185189

Ion	Ratio	Lower	Upper
96	100		
61	156.4	0.0	312.8
98	63.5	0.0	127.0

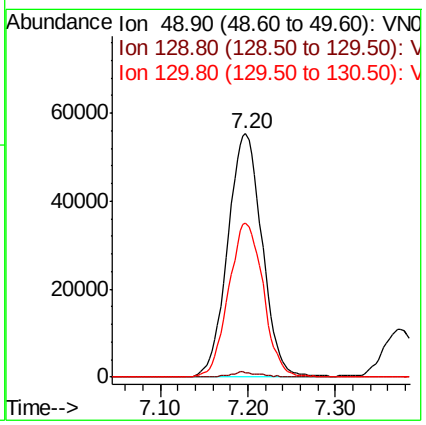


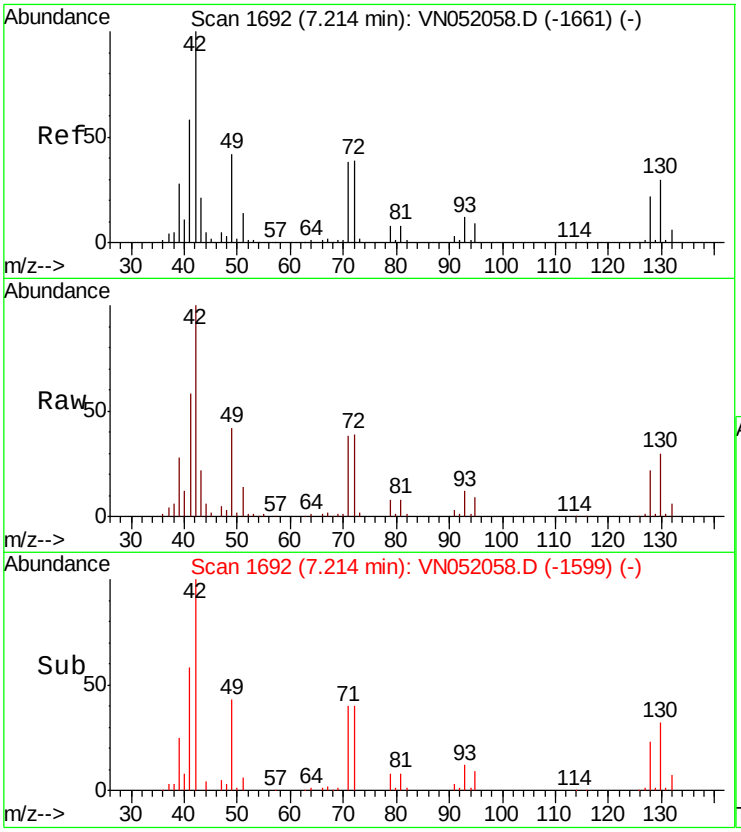


#28
Bromochloromethane
Concen: 44.421 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 49 Resp: 151217

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	2.4
130	63.5	50.8	76.2



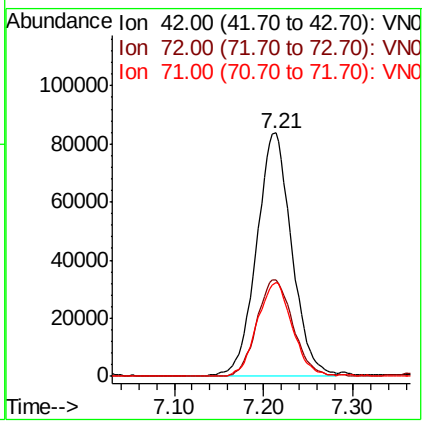


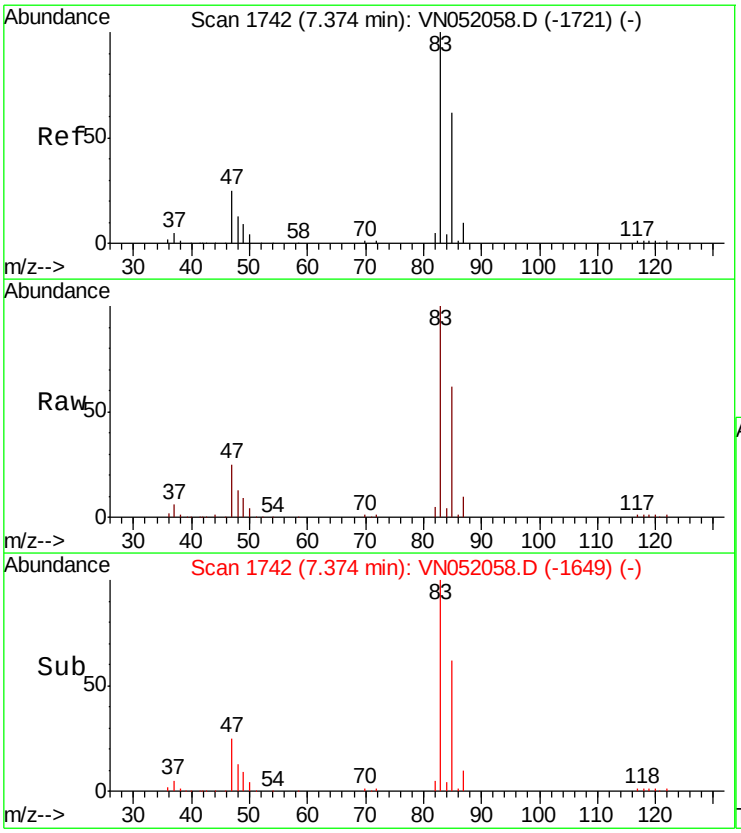
#29
Tetrahydrofuran
Concen: 257.603 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 230751

Ion	Ratio	Lower	Upper
42	100		
72	40.6	32.5	48.7
71	38.3	30.6	46.0

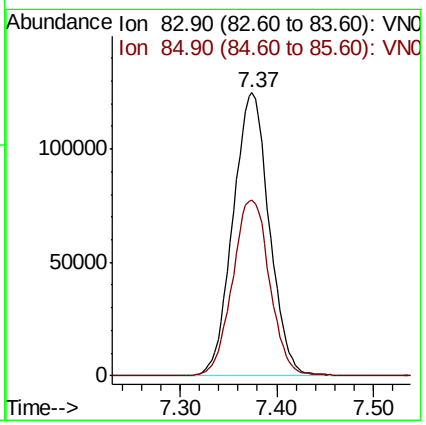


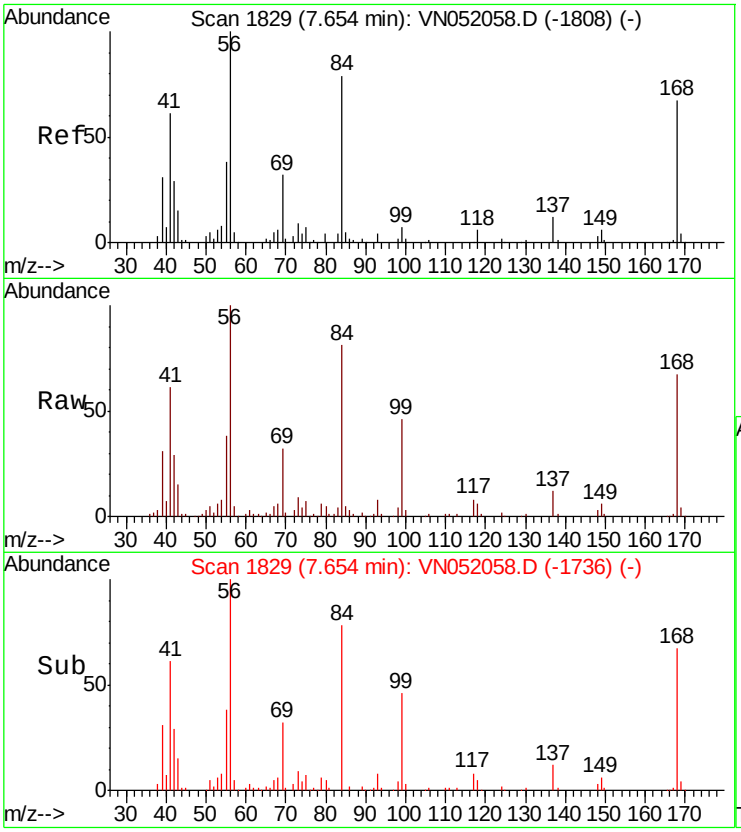


#30
Chloroform
Concen: 51.206 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 83 Resp: 324903

Ion	Ratio	Lower	Upper
83	100		
85	62.0	49.6	74.4



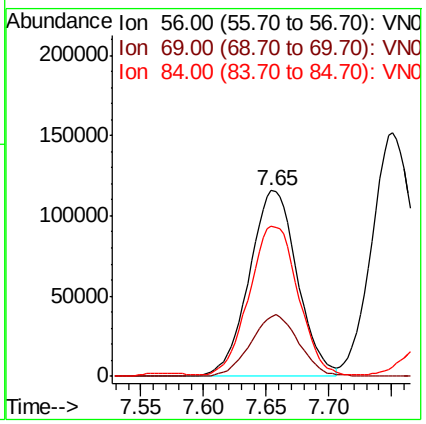


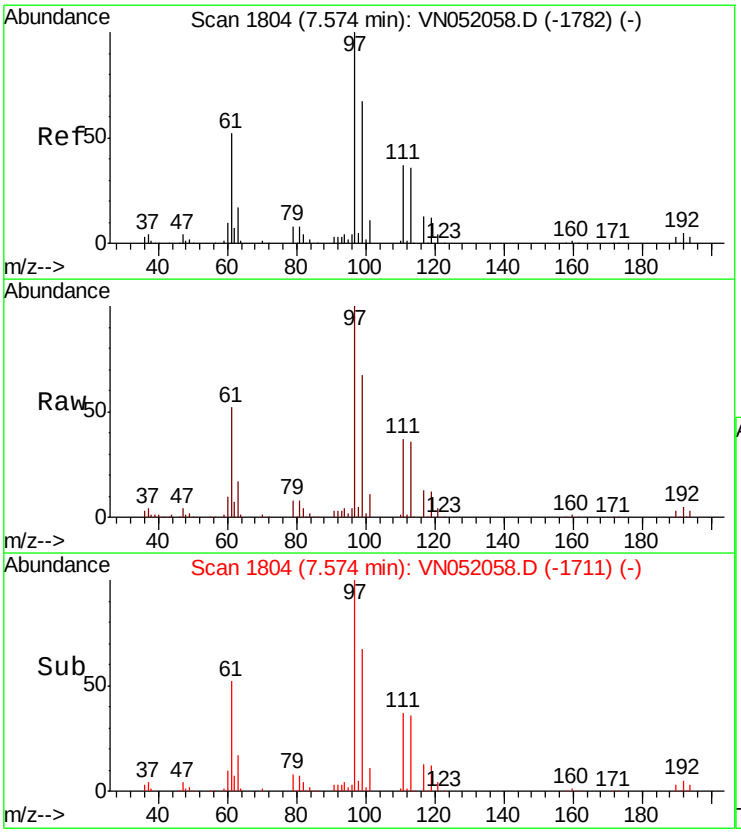
#31
Cyclohexane
Concen: 31.310 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 308878

Ion	Ratio	Lower	Upper
56	100		
69	32.2	25.8	38.6
84	79.4	63.5	95.3

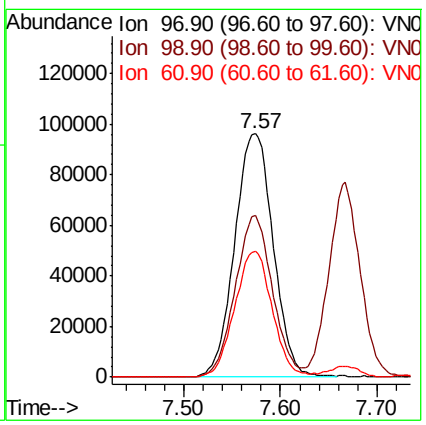


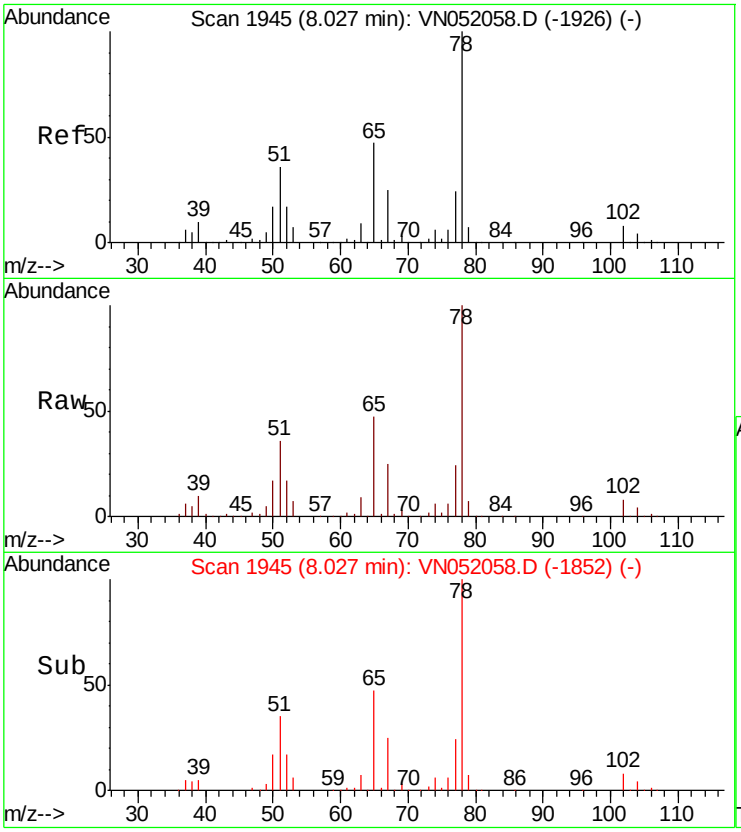


#32
1,1,1-Trichloroethane
Concen: 55.209 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 97 Resp: 266234

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.4	77.2
61	50.4	40.3	60.5



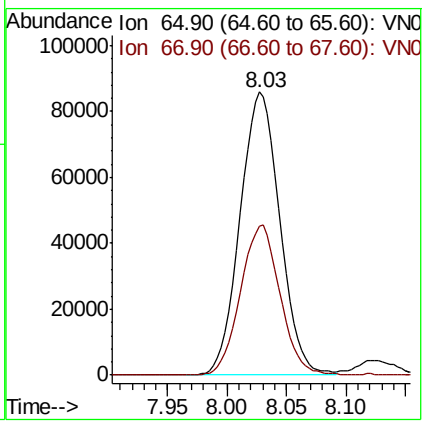


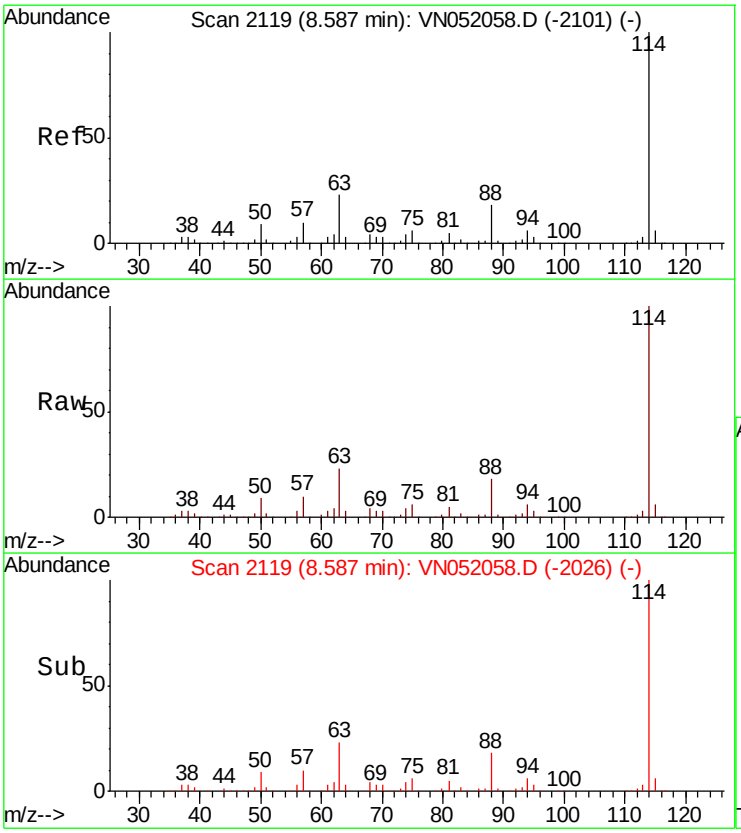
#33
1,2-Dichloroethane-d4
Concen: 55.209 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 199402

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	105.2

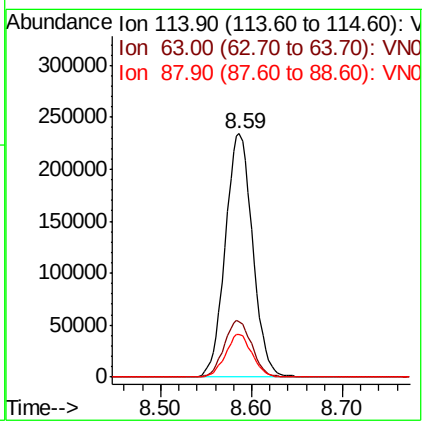


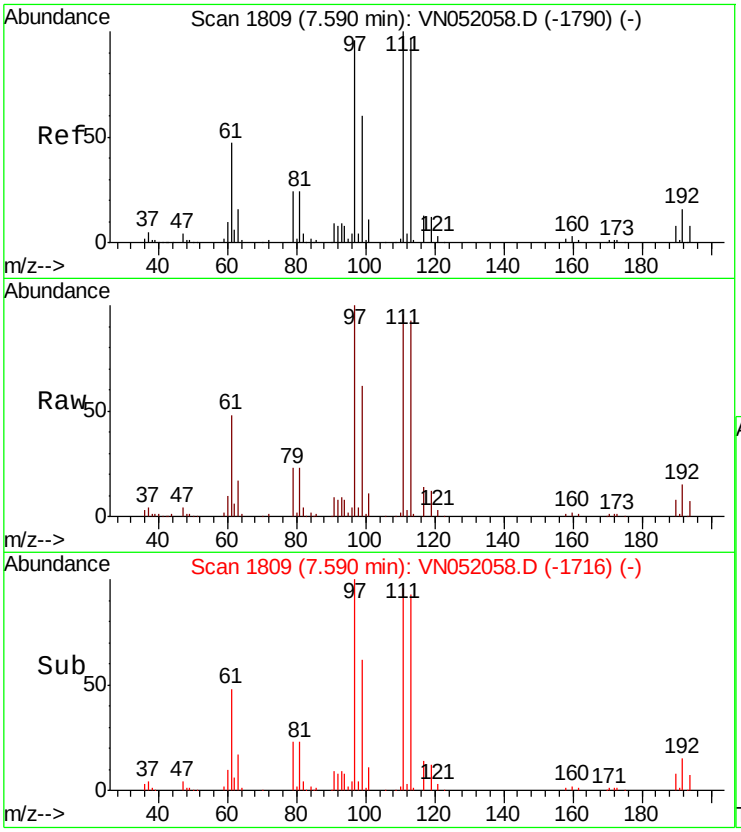


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:114 Resp: 488469

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	46.0
88	17.7	0.0	35.4



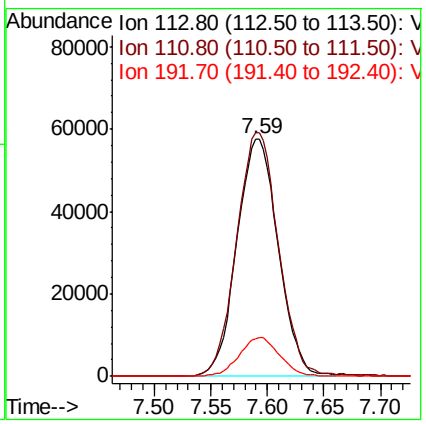


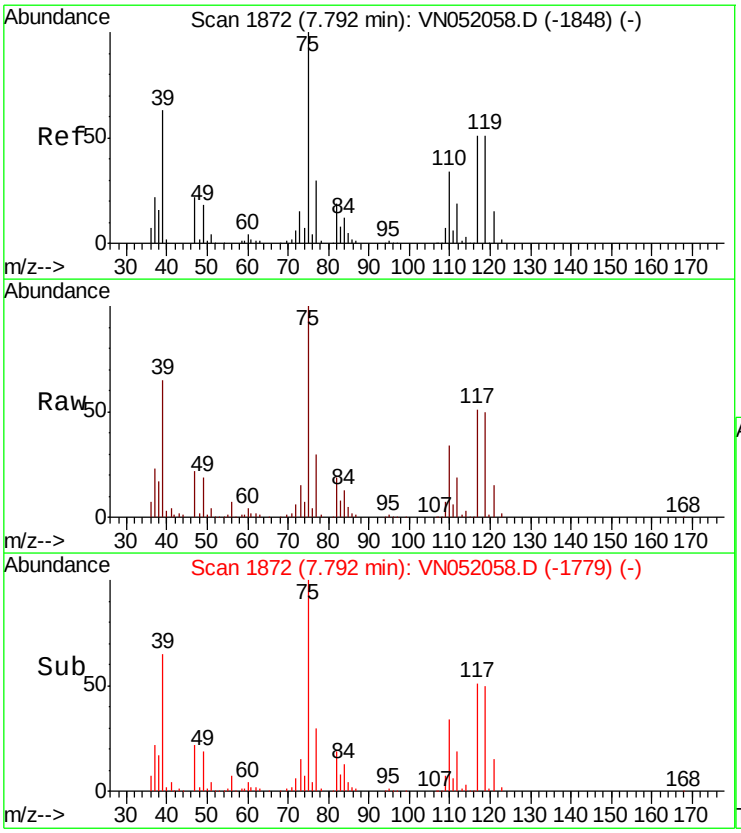
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 146390

Ion	Ratio	Lower	Upper
113	100		
111	103.9	83.1	124.7
192	15.9	12.7	19.1

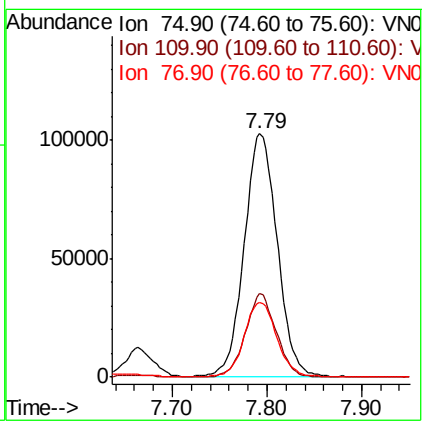


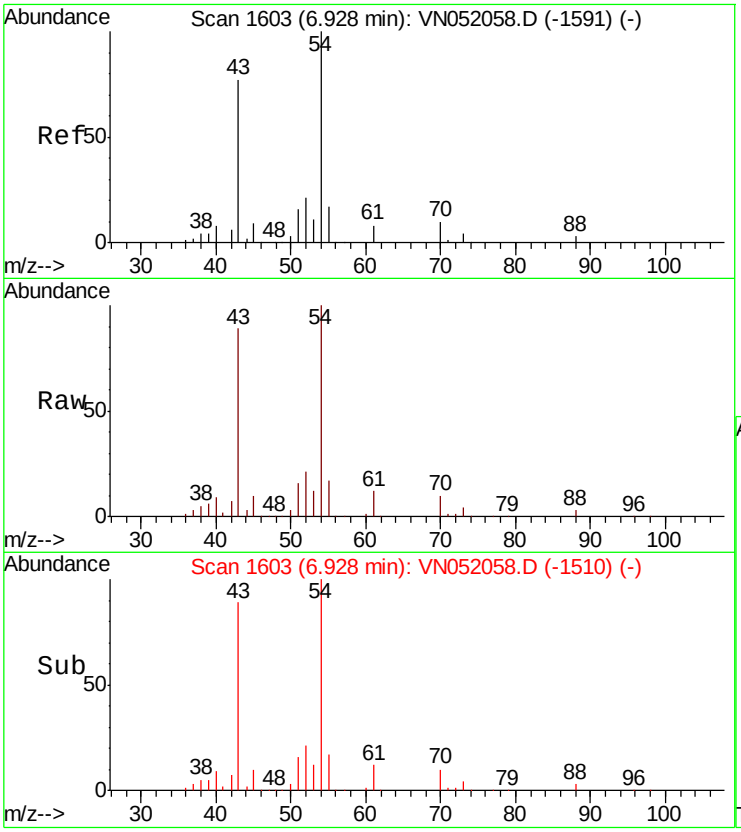


#36
1,1-Dichloropropene
Concen: 51.194 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 75 Resp: 248317

Ion	Ratio	Lower	Upper
75	100		
110	32.0	16.0	48.0
77	30.6	24.5	36.7



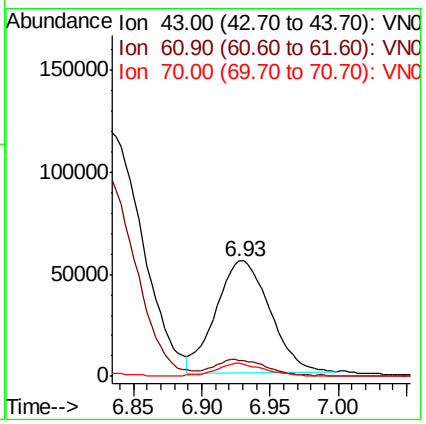


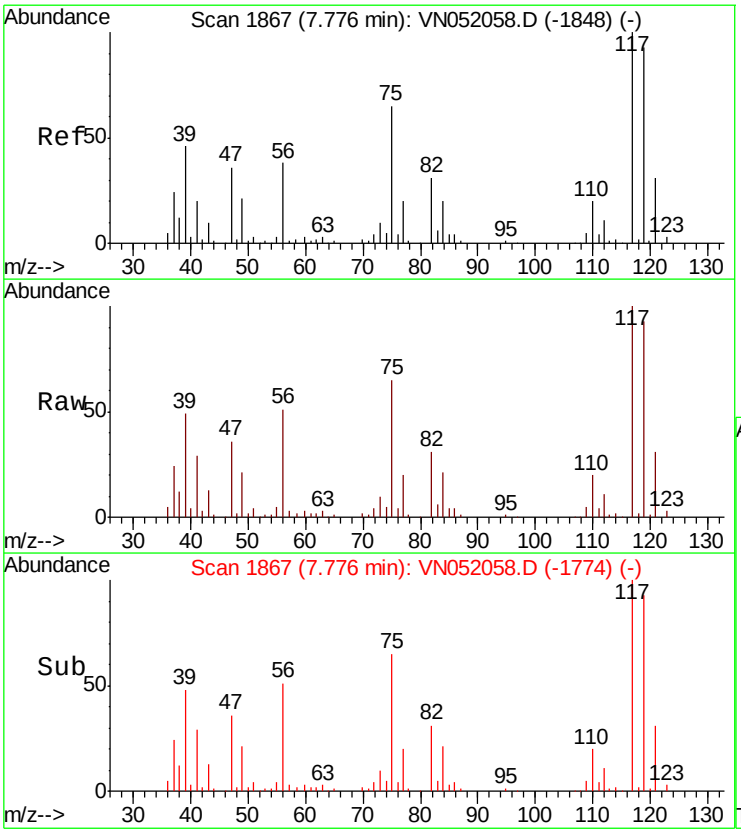
#37
Ethyl Acetate
Concen: 52.173 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 150868

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.9	16.3
70	10.7	8.6	12.8

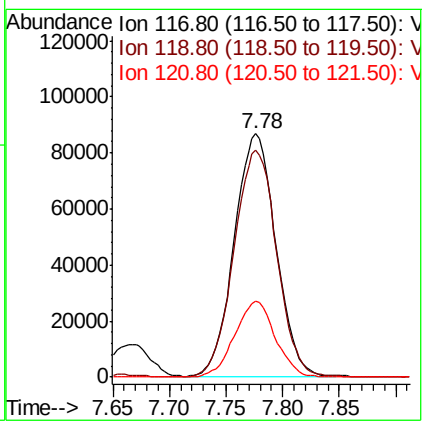


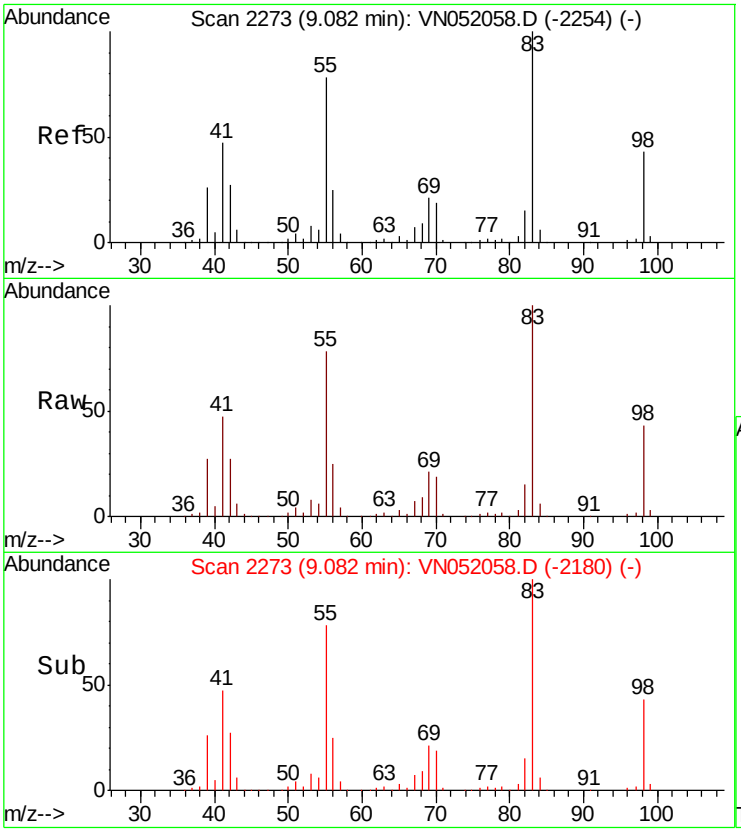


#38
Carbon Tetrachloride
Concen: 54.823 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:117 Resp: 220805

Ion	Ratio	Lower	Upper
117	100		
119	93.5	74.8	112.2
121	31.4	25.1	37.7



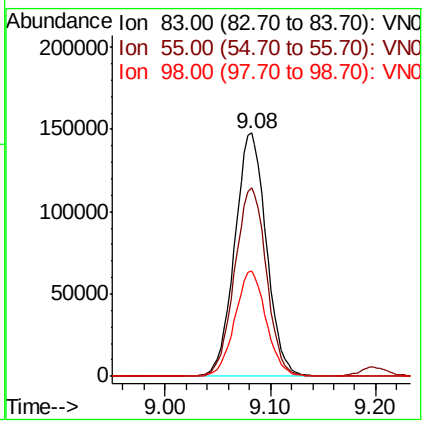


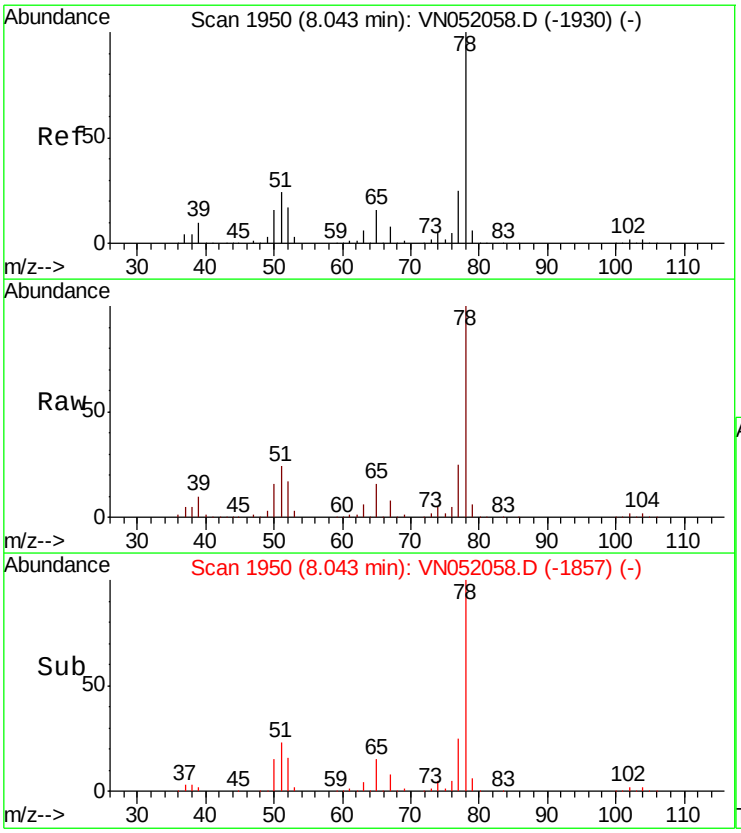
#39
Methylcyclohexane
Concen: 53.058 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 307175

Ion	Ratio	Lower	Upper
83	100		
55	77.5	62.0	93.0
98	43.4	34.7	52.1

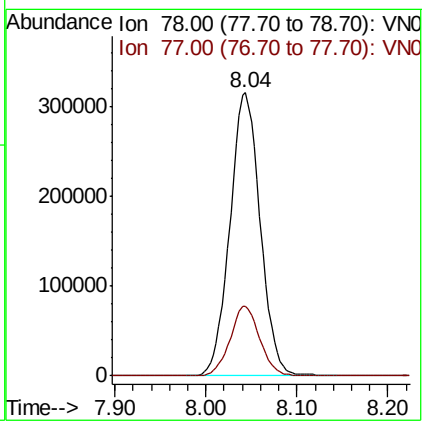


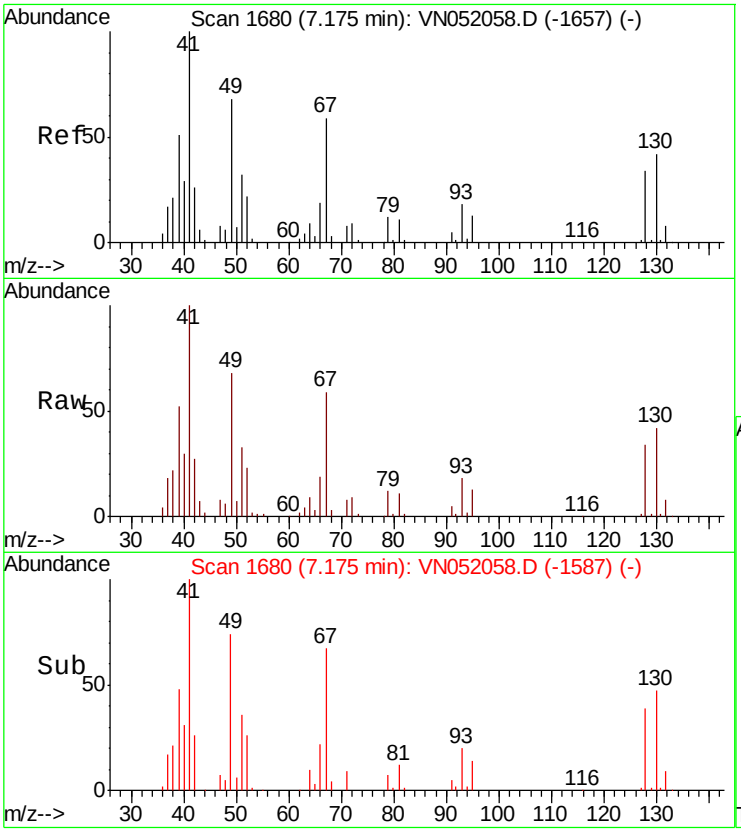


#40
Benzene
Concen: 53.250 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 78 Resp: 730521

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.8	29.6



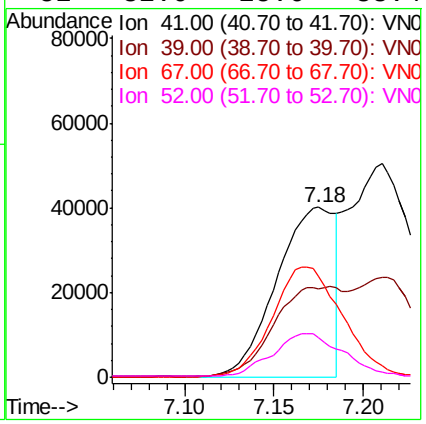


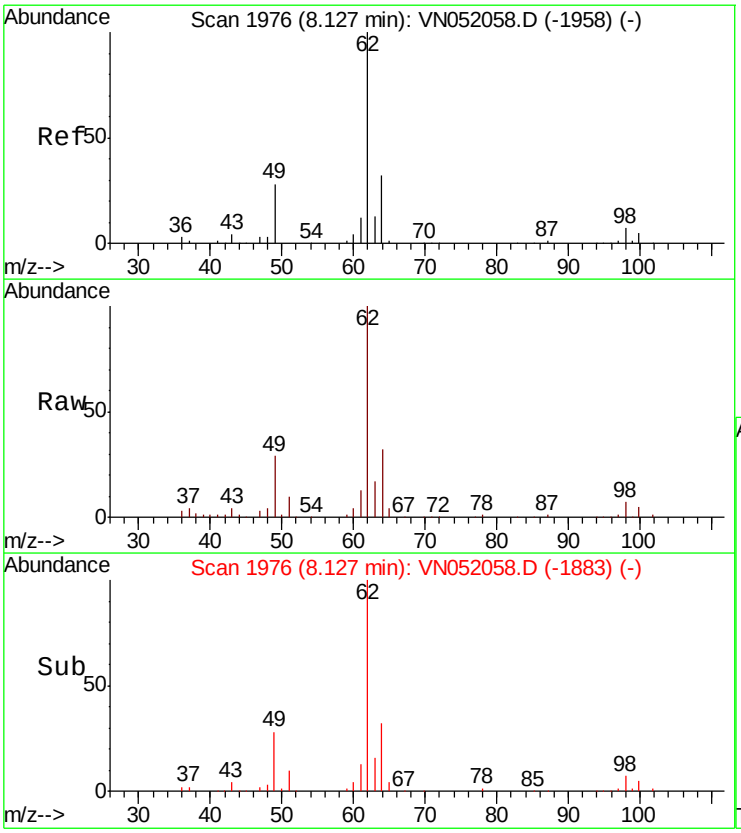
#41
Methacrylonitrile
Concen: 82.463 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 91520

Ion	Ratio	Lower	Upper
41	100		
39	41.5	33.2	49.8
67	79.4	63.5	95.3
52	32.0	25.6	38.4

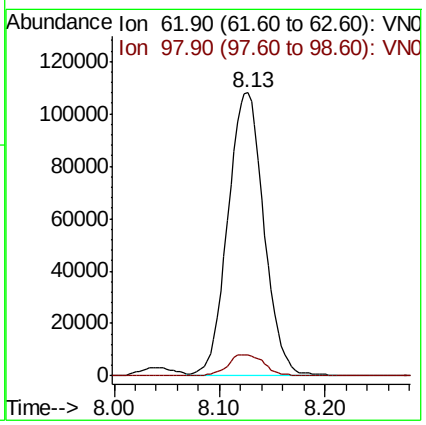


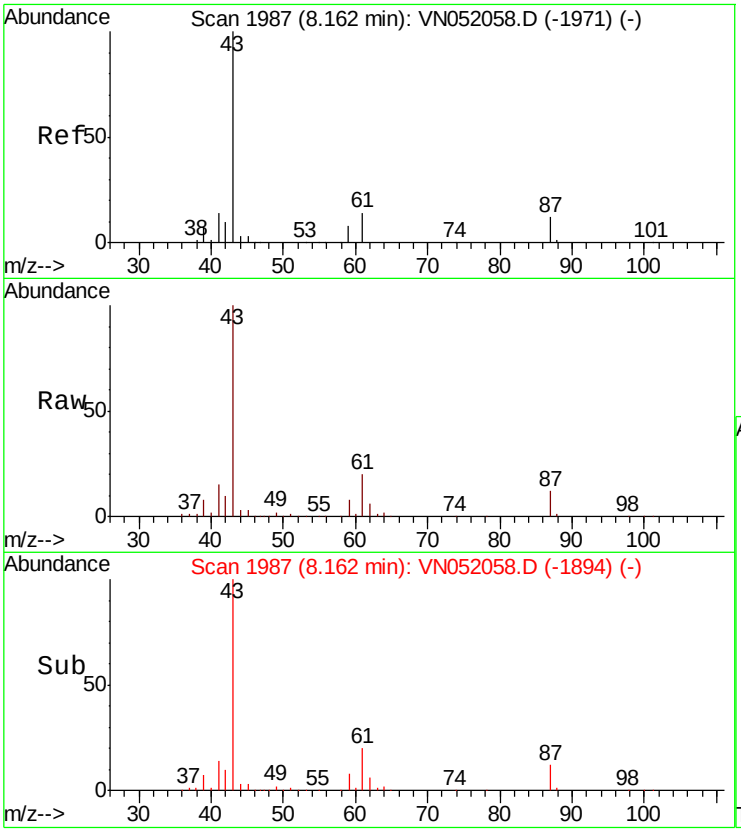


#42
1,2-Dichloroethane
Concen: 46.878 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 62 Resp: 255283

Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	15.2



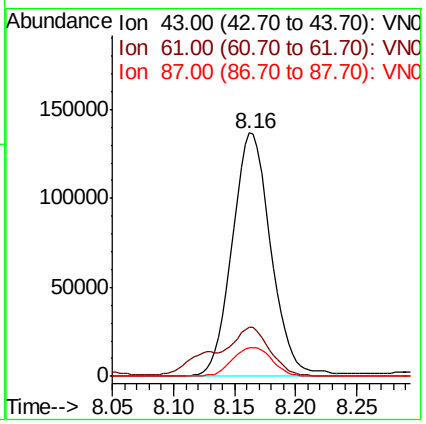


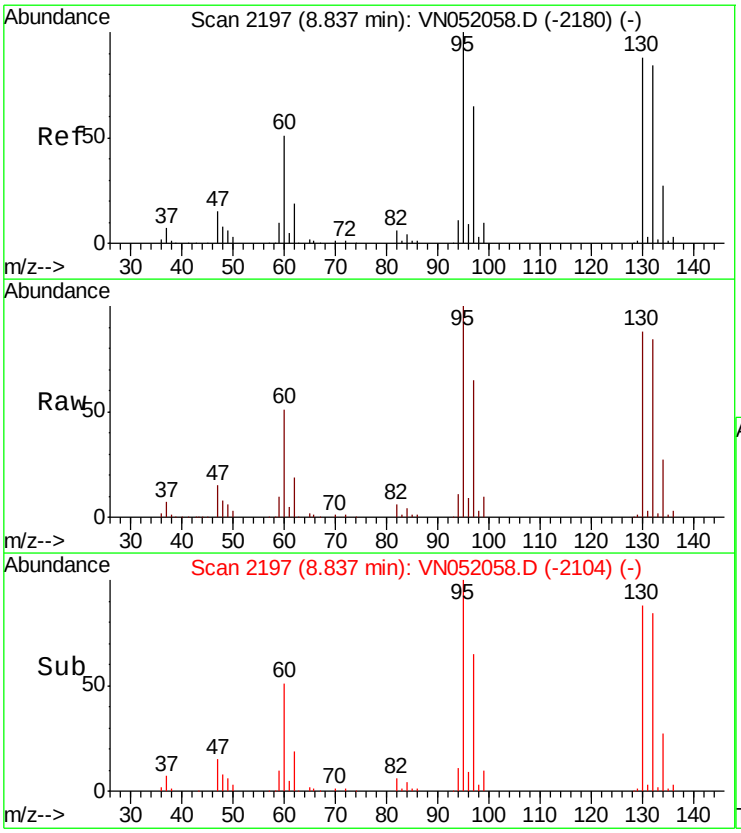
#43
Isopropyl Acetate
Concen: 53.439 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 299151

Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.4	23.0
87	12.3	9.8	14.8

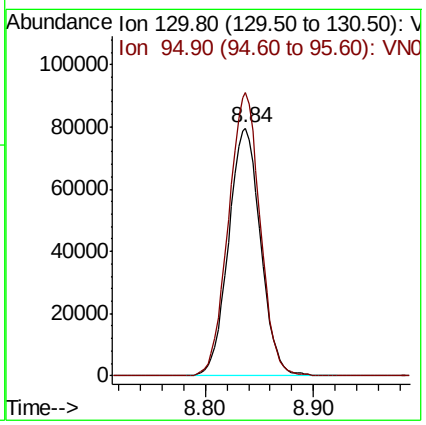


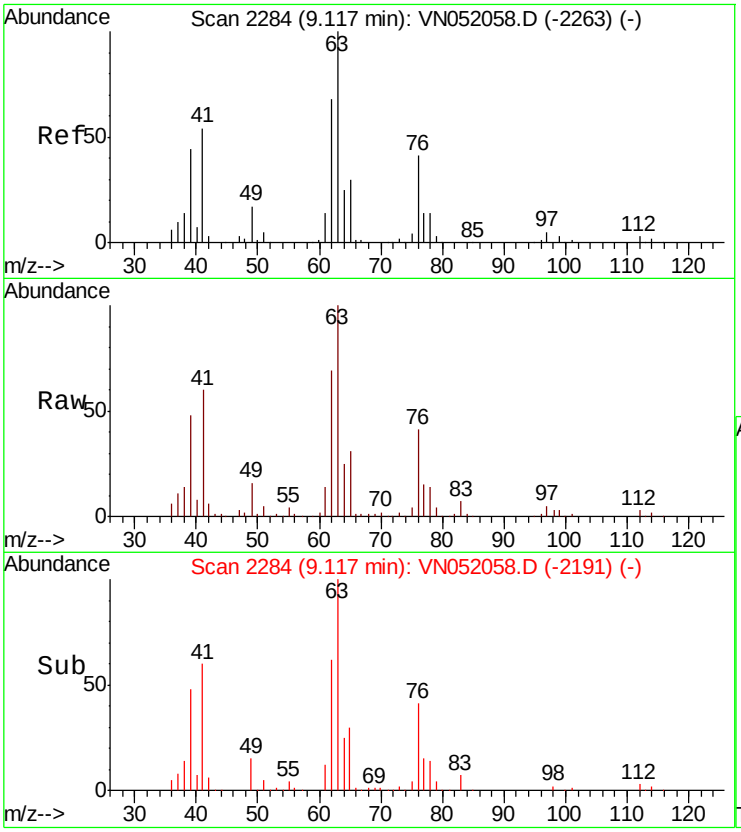


#44
Trichloroethene
Concen: 54.227 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:130 Resp: 163781

Ion	Ratio	Lower	Upper
130	100		
95	114.2	0.0	228.4



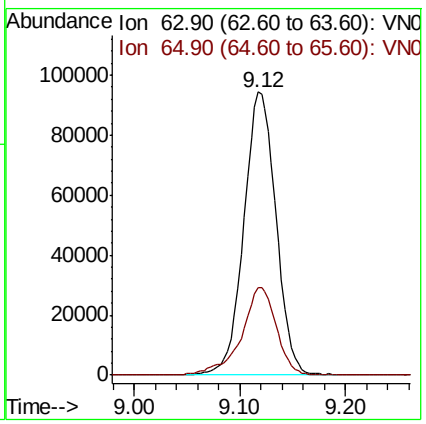


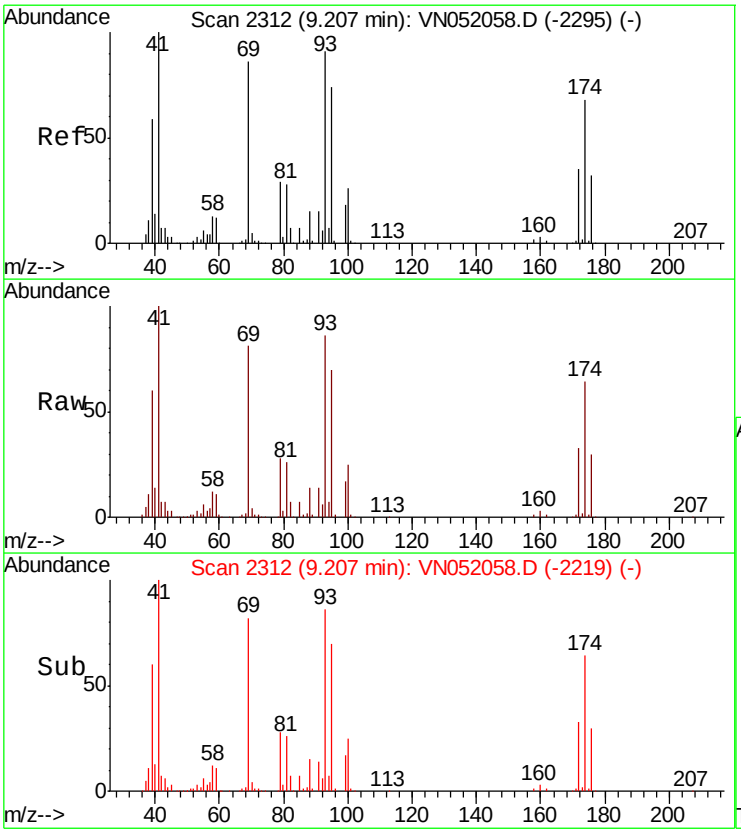
#45
1,2-Dichloropropane
Concen: 48.282 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 200446

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.5	36.7

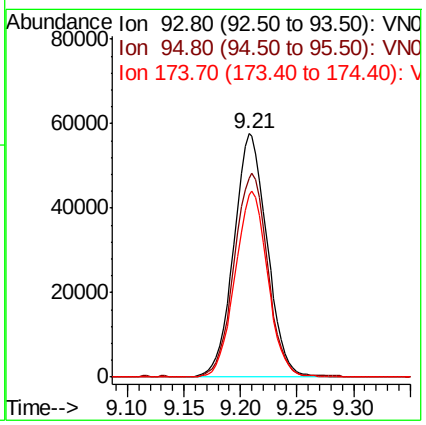


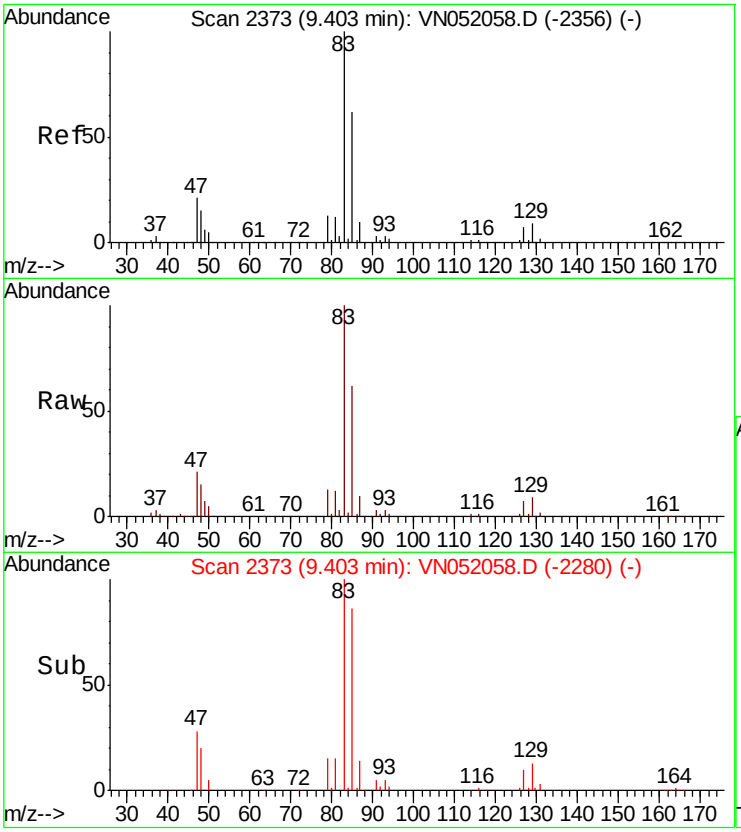


#46
Dibromomethane
Concen: 55.926 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 93 Resp: 118476

Ion	Ratio	Lower	Upper
93	100		
95	84.0	67.2	100.8
174	74.6	59.7	89.5



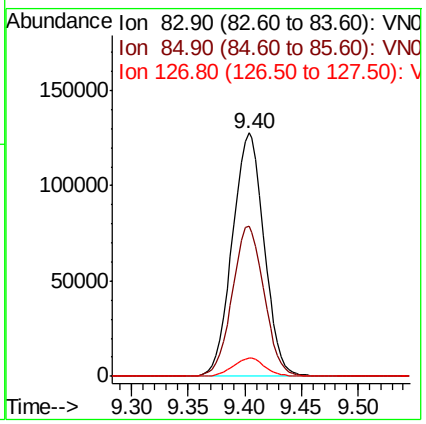


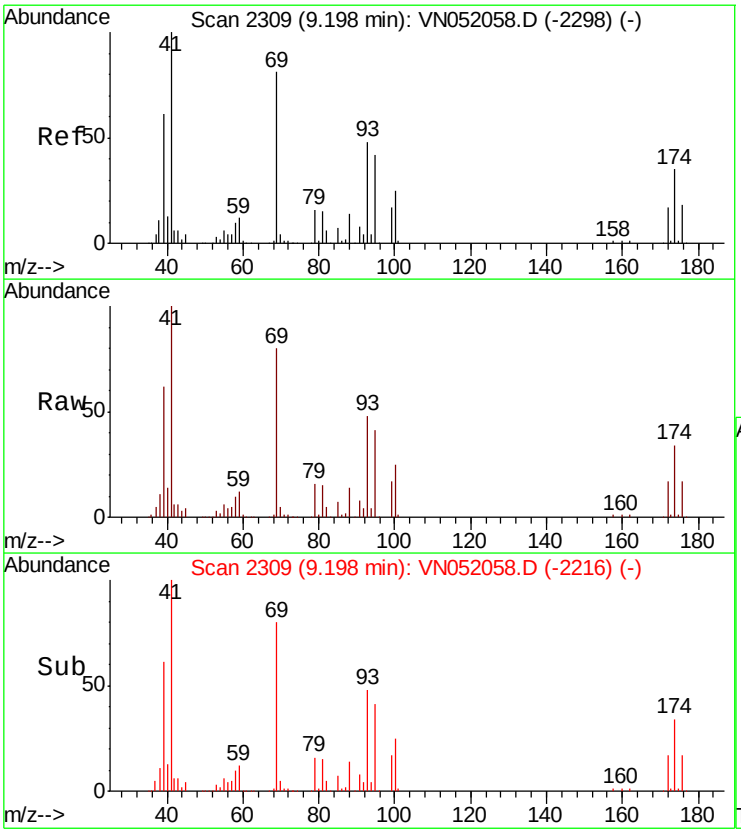
#47
Bromodichloromethane
Concen: 56.594 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 250295

Ion	Ratio	Lower	Upper
83	100		
85	61.8	49.4	74.2
127	7.3	5.8	8.8

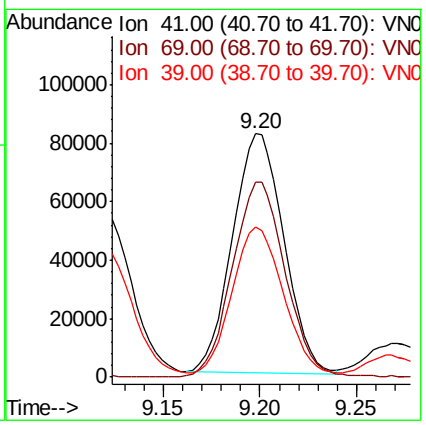


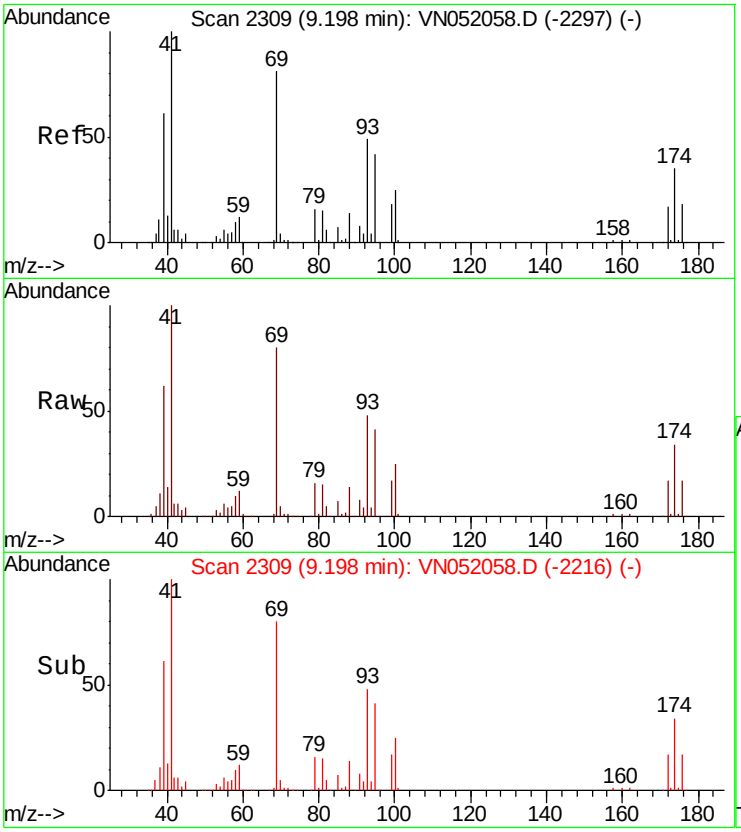


#48
Methyl methacrylate
Concen: 53.538 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 41 Resp: 151483

Ion	Ratio	Lower	Upper
41	100		
69	83.9	67.1	100.7
39	63.1	50.5	75.7



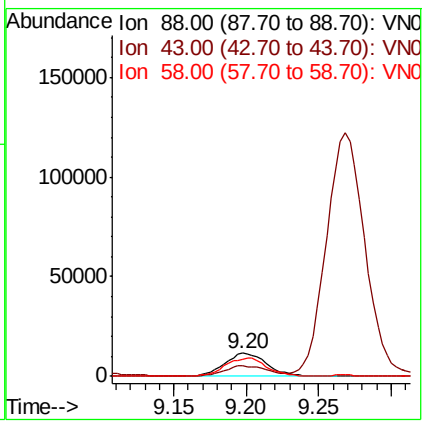


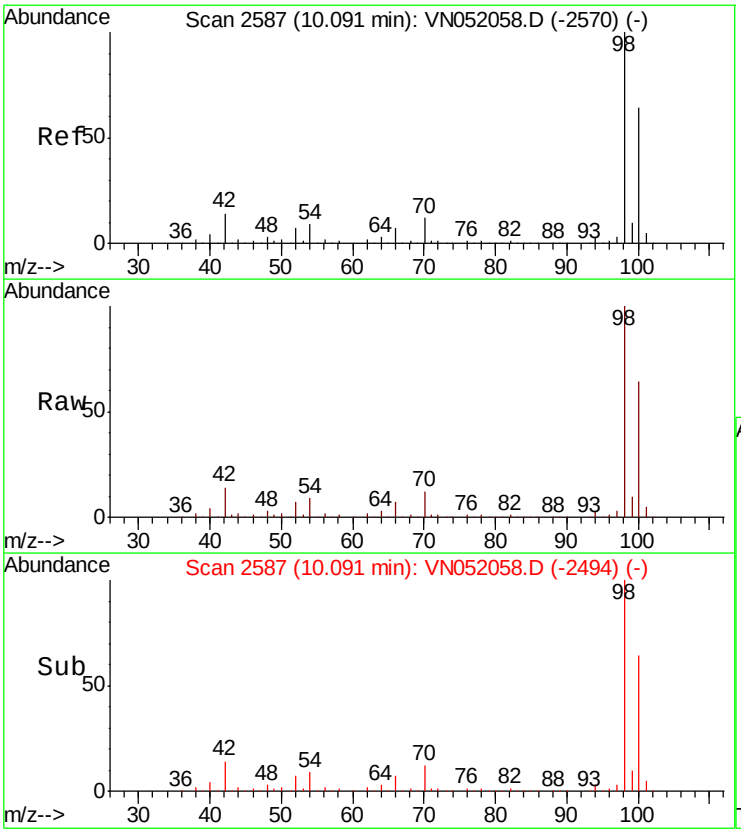
#49
1,4-Dioxane
Concen: 1699.099 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 23865

Ion	Ratio	Lower	Upper
88	100		
43	42.6	34.1	51.1
58	78.5	62.8	94.2

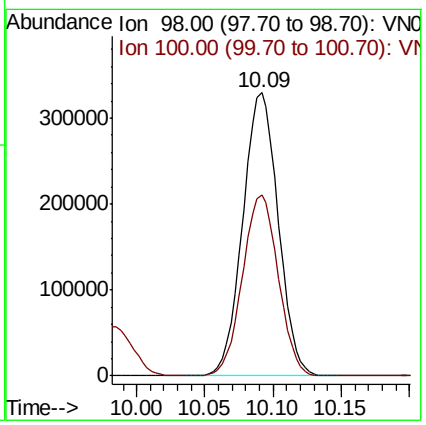


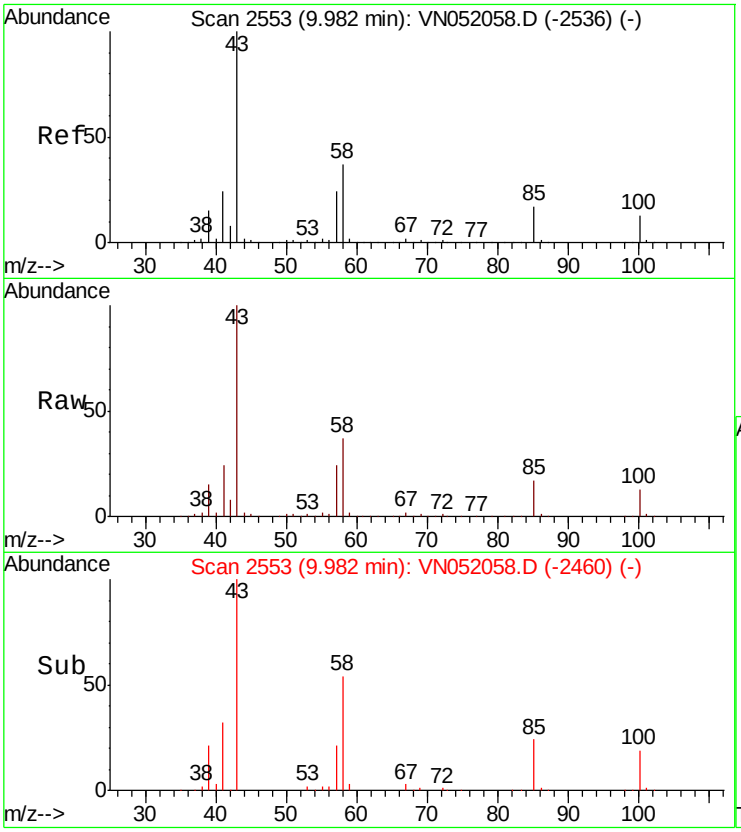


#50
Toluene-d8
Concen: 1699.099 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 98 Resp: 595425

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.4	77.2



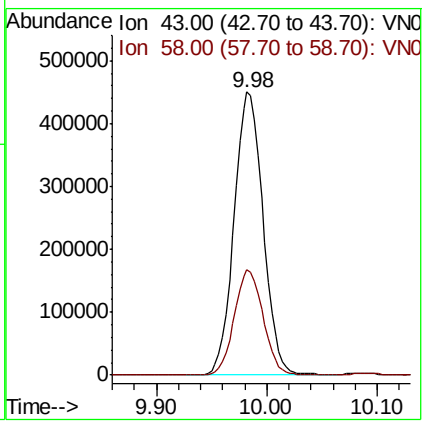


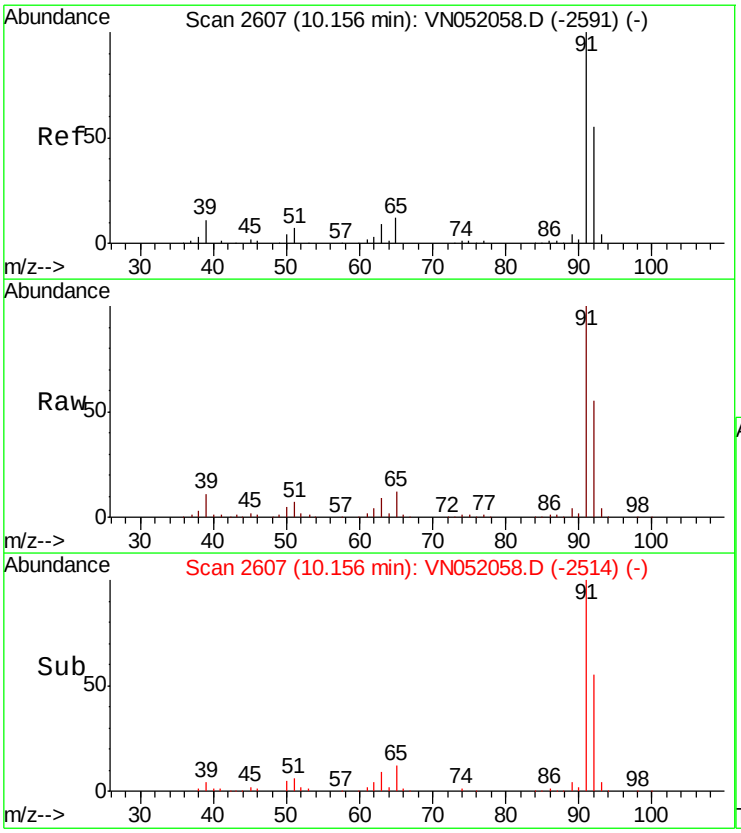
#51
4-Methyl-2-Pentanone
Concen: 270.005 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 819382

Ion	Ratio	Lower	Upper
43	100		
58	37.1	29.7	44.5

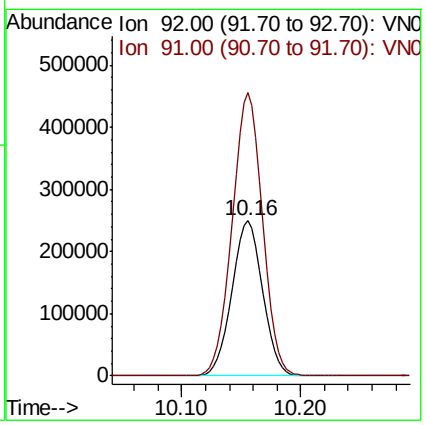


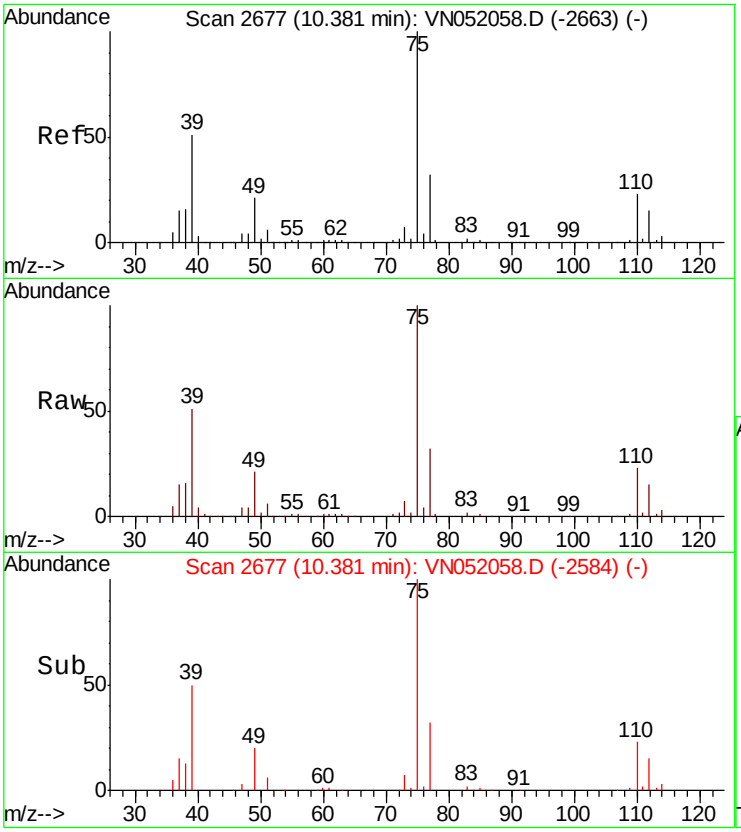


#52
Toluene
Concen: 54.194 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 92 Resp: 446412

Ion	Ratio	Lower	Upper
92	100		
91	179.9	143.9	215.9



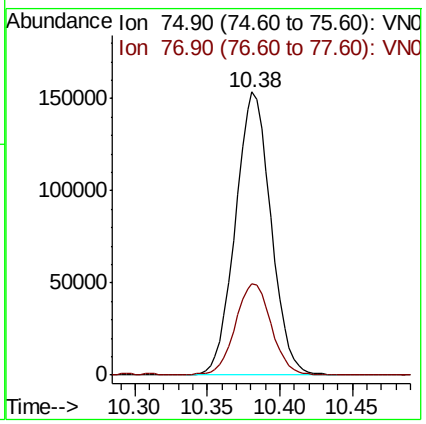


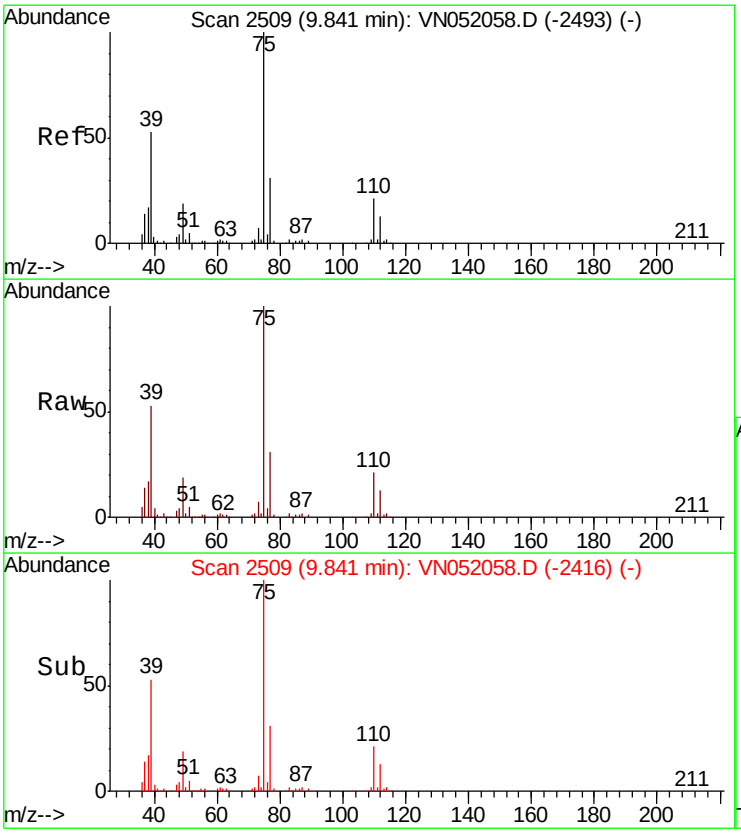
#53
t-1,3-Dichloropropene
Concen: 55.233 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 261550

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.6	38.4

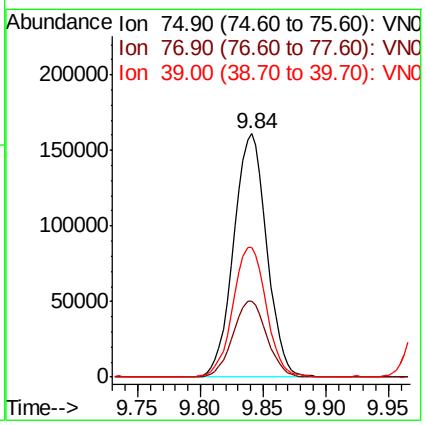


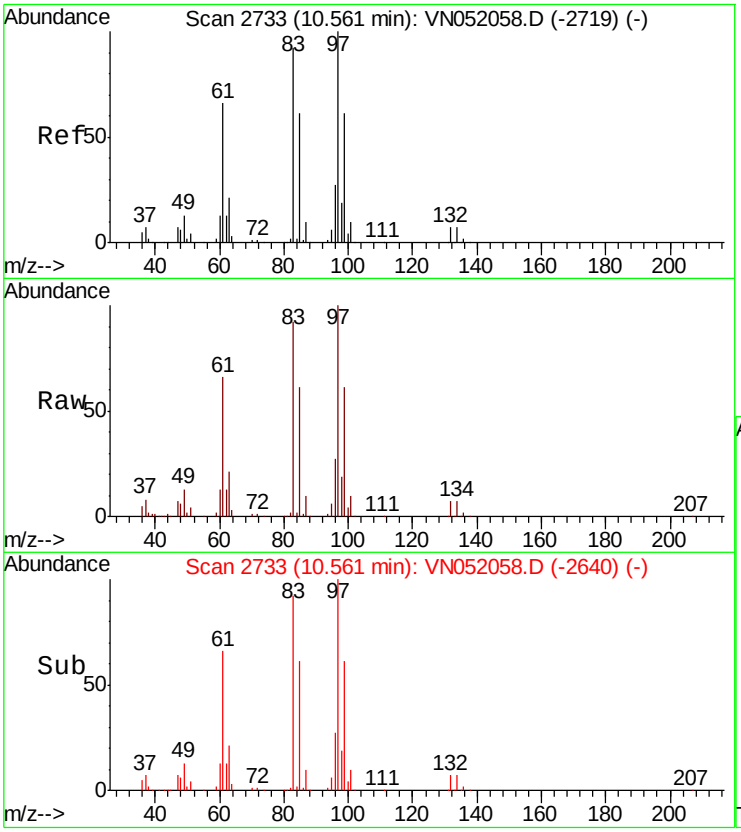


#54
cis-1,3-Dichloropropene
Concen: 57.498 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 75 Resp: 295205

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.0	37.4
39	52.9	42.3	63.5



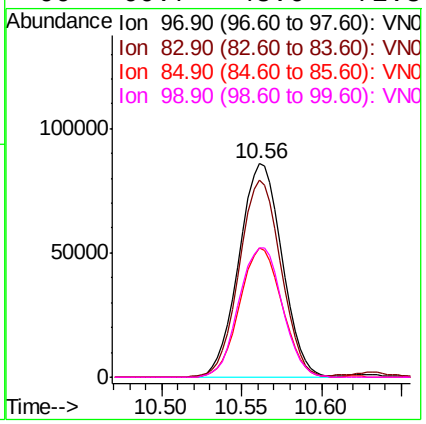


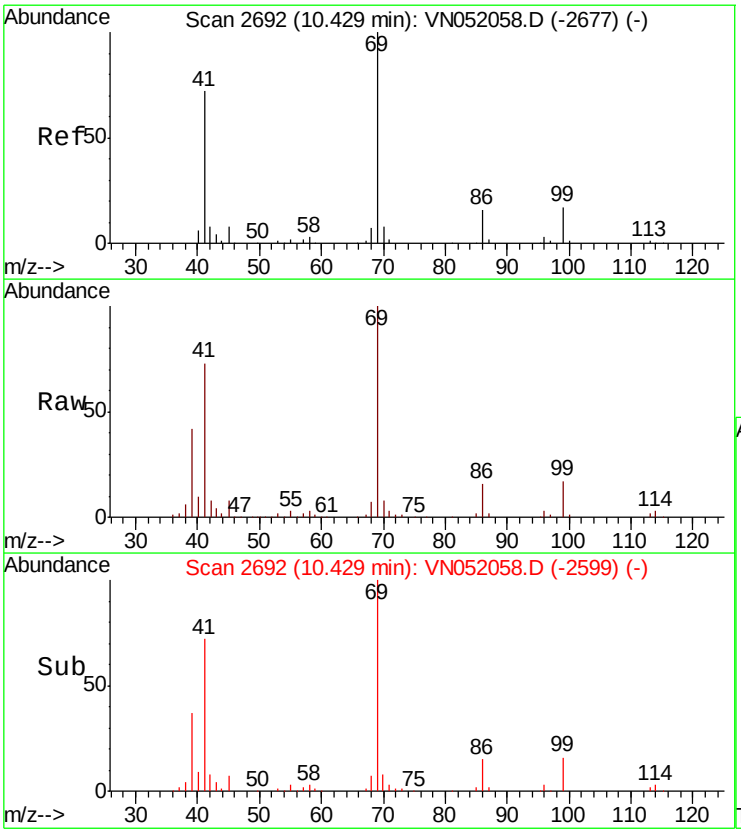
#55
1,1,2-Trichloroethane
Concen: 53.728 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 158329

Ion	Ratio	Lower	Upper
97	100		
83	92.3	73.8	110.8
85	60.5	48.4	72.6
99	60.7	48.6	72.8

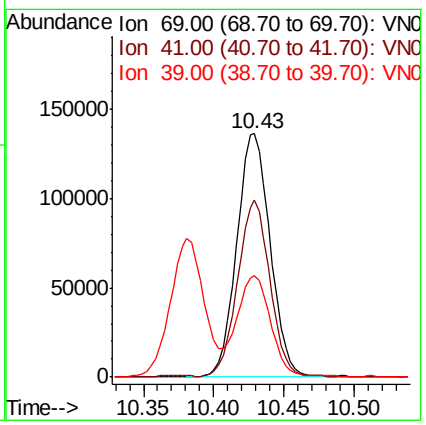


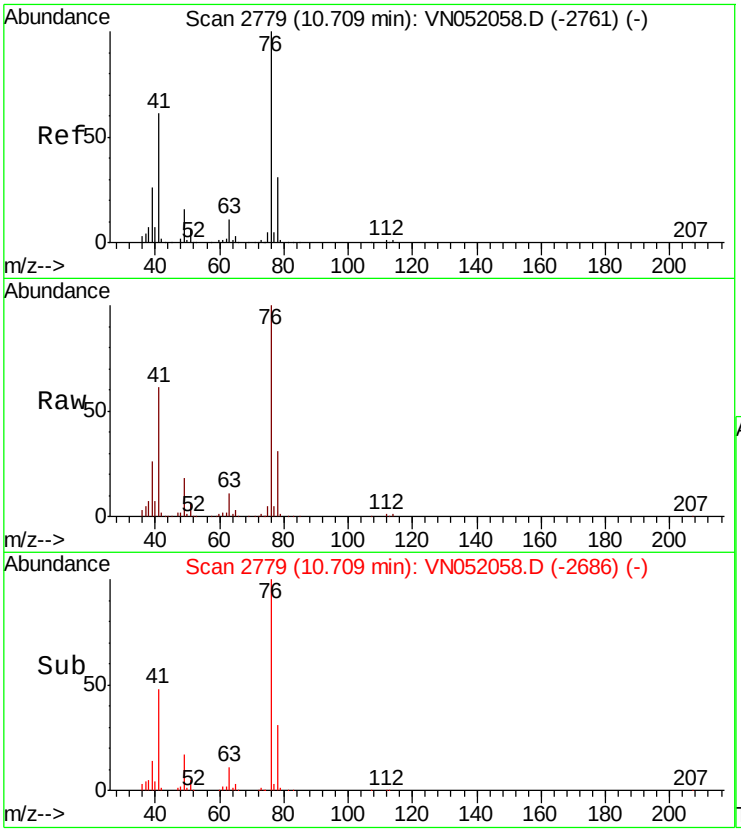


#56
Ethyl methacrylate
Concen: 52.717 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 69 Resp: 227296

Ion	Ratio	Lower	Upper
69	100		
41	69.4	55.5	83.3
39	41.2	33.0	49.4



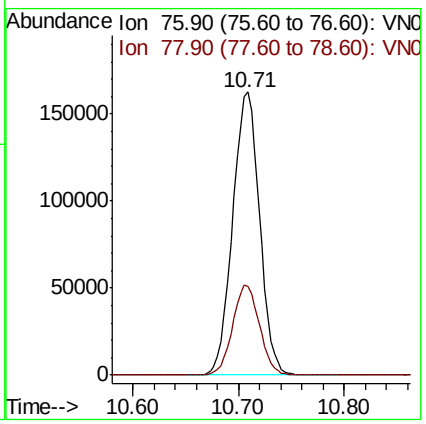


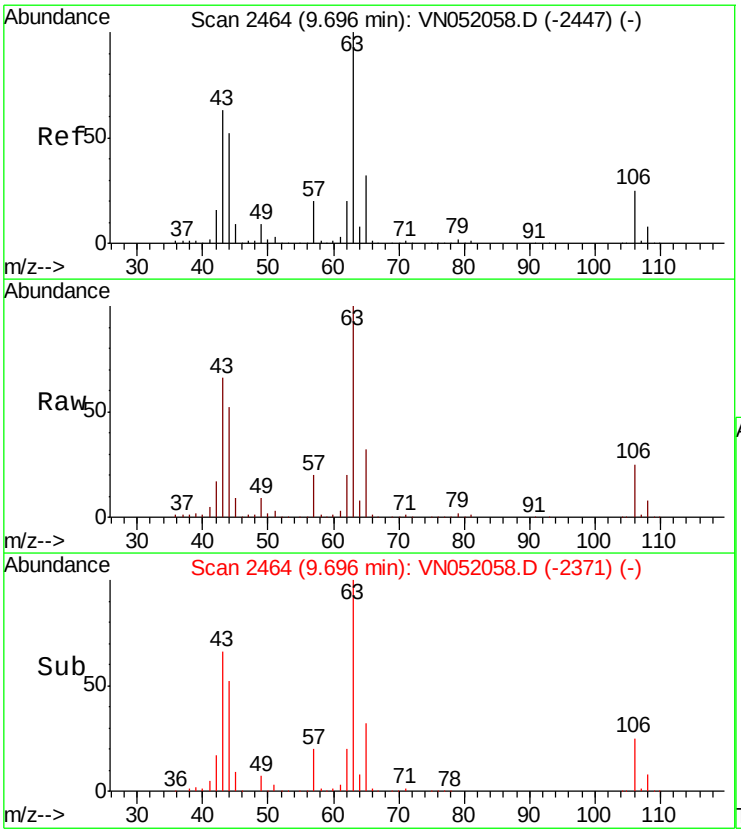
#57
1,3-Dichloropropane
Concen: 52.959 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 287114

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.4	38.0

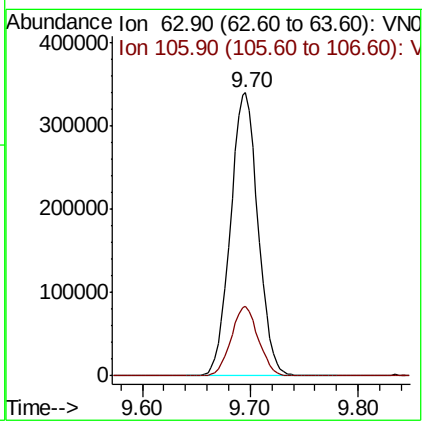


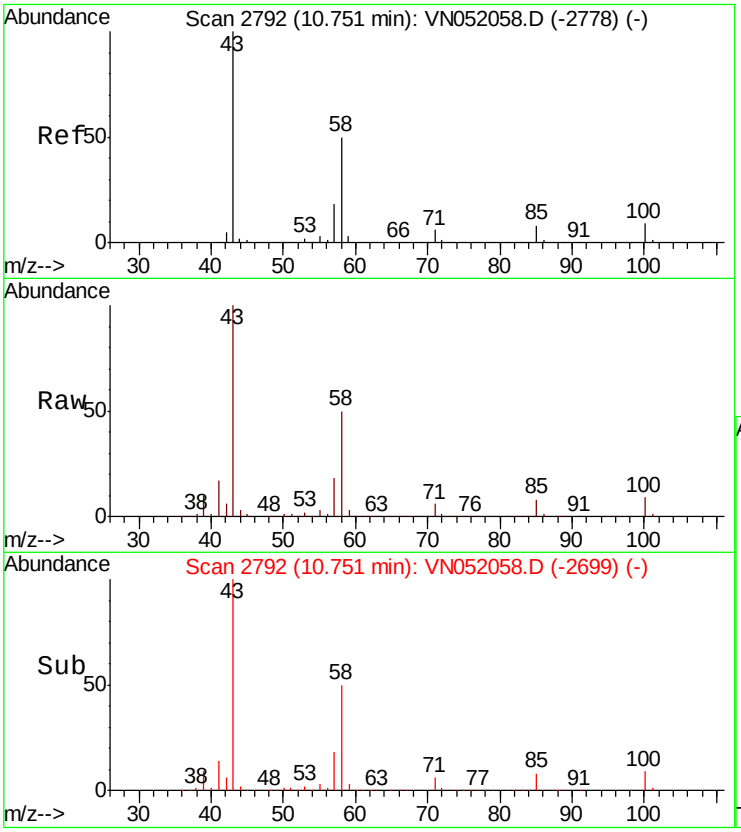


#58
2-Chloroethyl Vinyl ether
Concen: 273.470 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 63 Resp: 604067

Ion	Ratio	Lower	Upper
63	100		
106	24.3	19.4	29.2



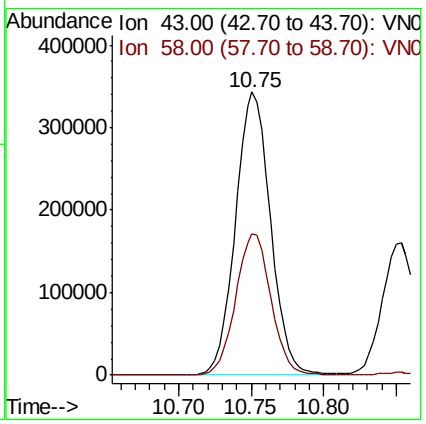


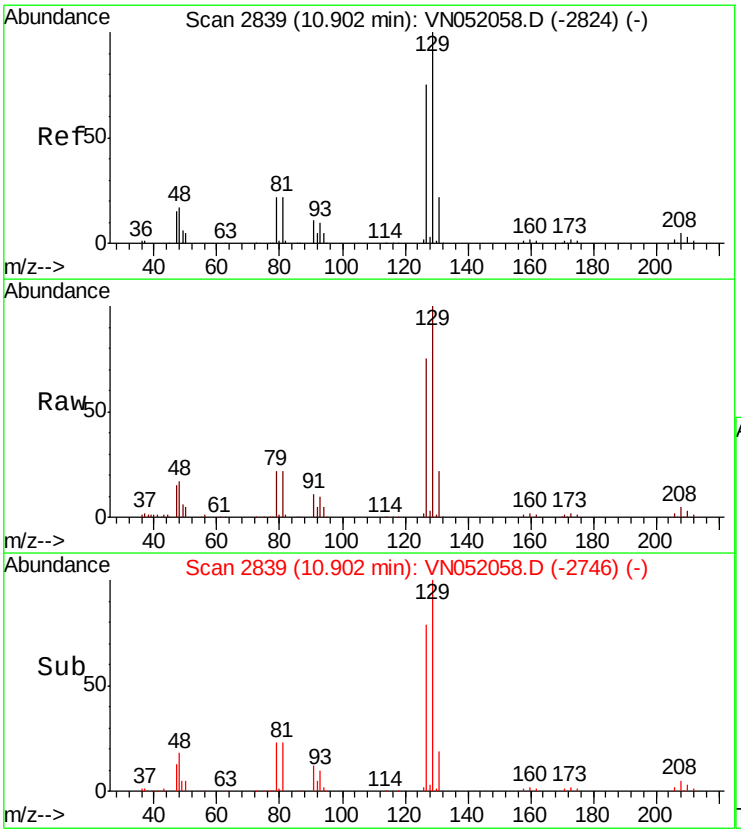
#59
2-Hexanone
Concen: 263.217 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 573675

Ion	Ratio	Lower	Upper
43	100		
58	50.4	25.2	75.6

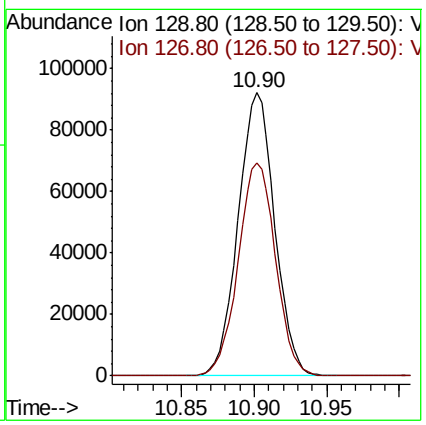


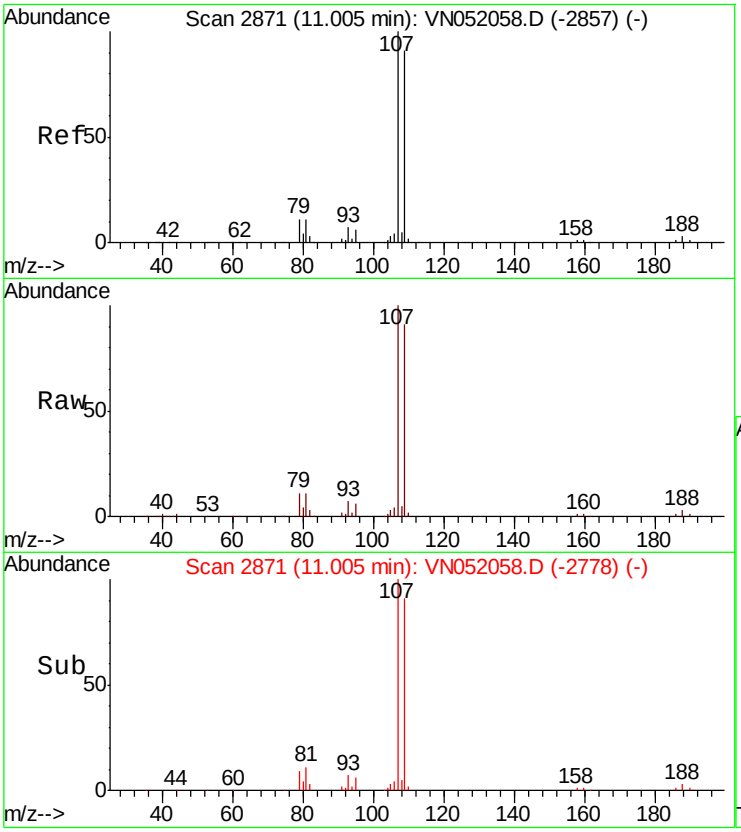


#60
Dibromochloromethane
Concen: 57.723 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:129 Resp: 161724

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.5	115.5



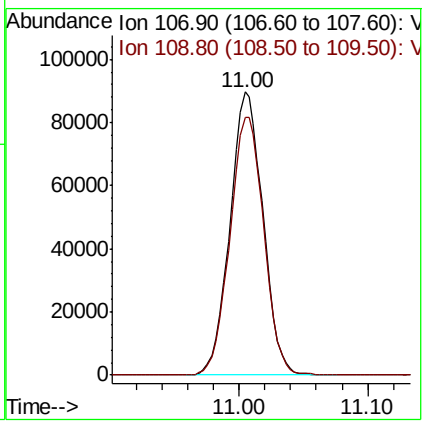


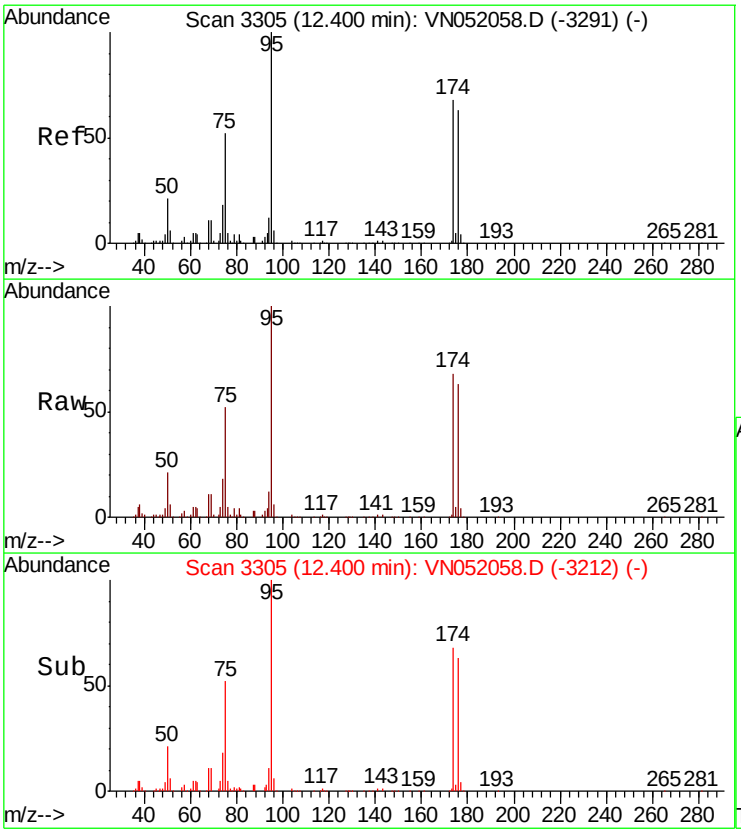
#61
1,2-Dibromoethane
Concen: 54.255 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 158686

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.1	112.7

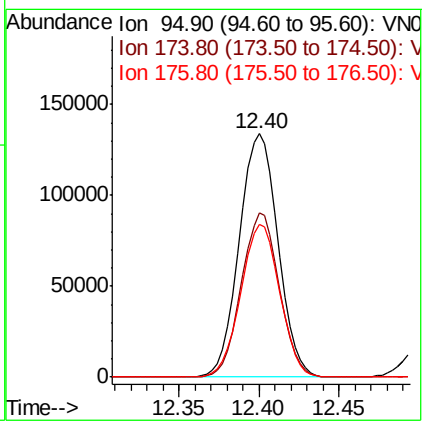


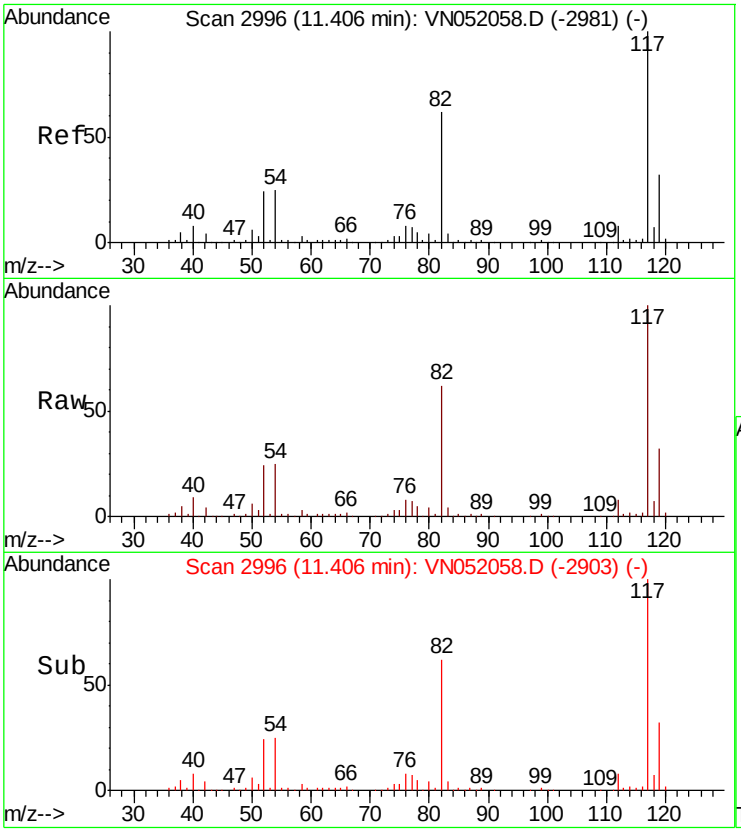


#62
4-Bromofluorobenzene
Concen: 54.255 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 95 Resp: 220945

Ion	Ratio	Lower	Upper
95	100		
174	65.9	0.0	131.8
176	63.0	0.0	126.0



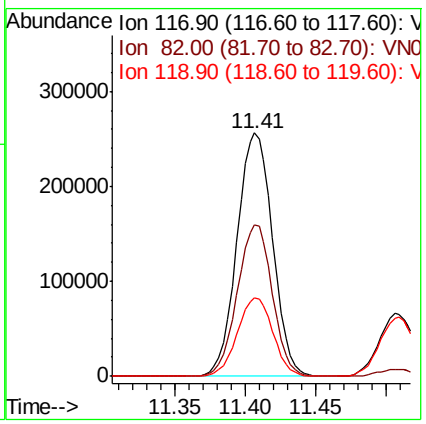


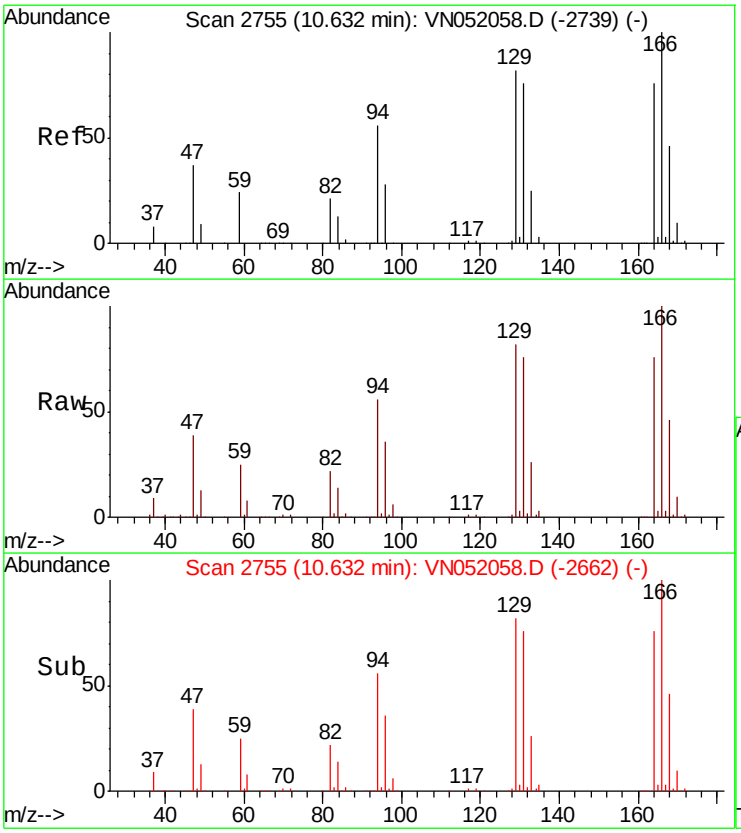
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 453577

Ion	Ratio	Lower	Upper
117	100		
82	62.4	49.9	74.9
119	32.1	25.7	38.5

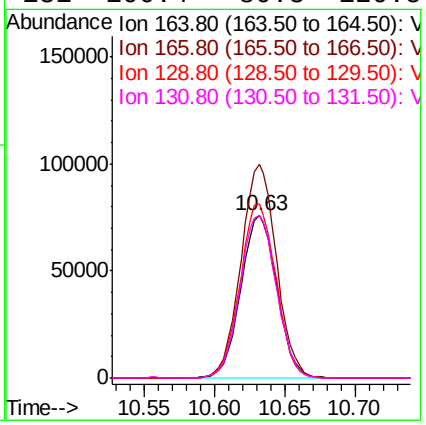


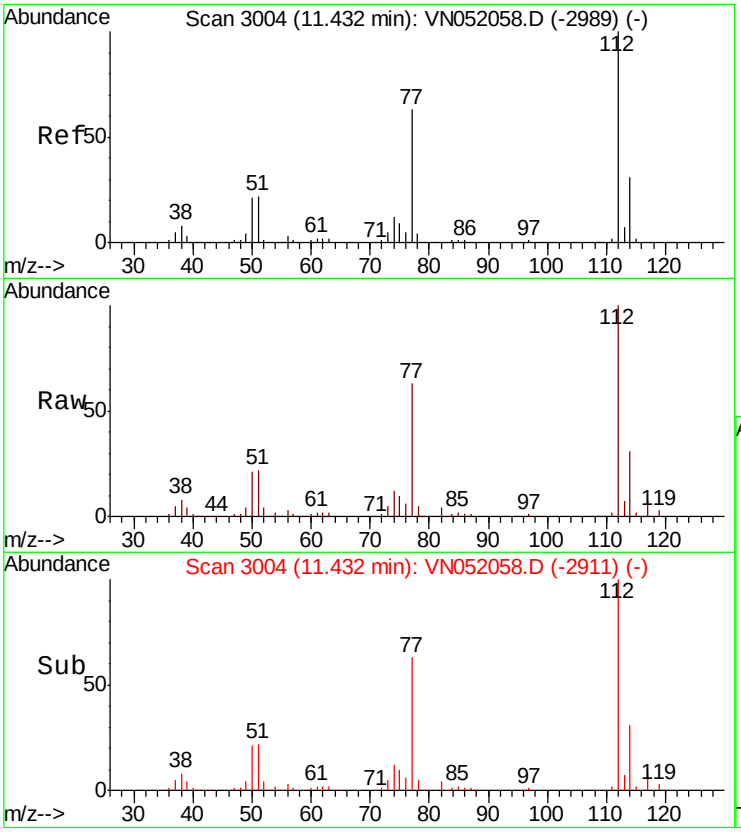


#64
Tetrachloroethene
Concen: 52.029 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:164 Resp: 135643

Ion	Ratio	Lower	Upper
164	100		
166	131.7	105.4	158.0
129	107.6	86.1	129.1
131	100.4	80.3	120.5



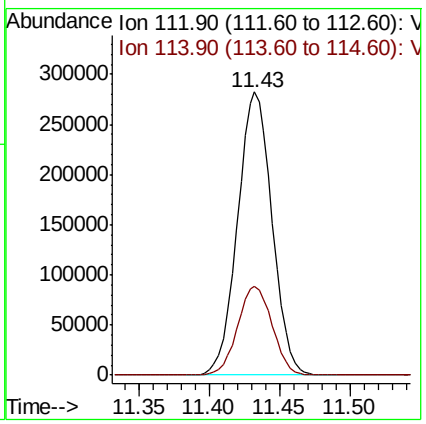


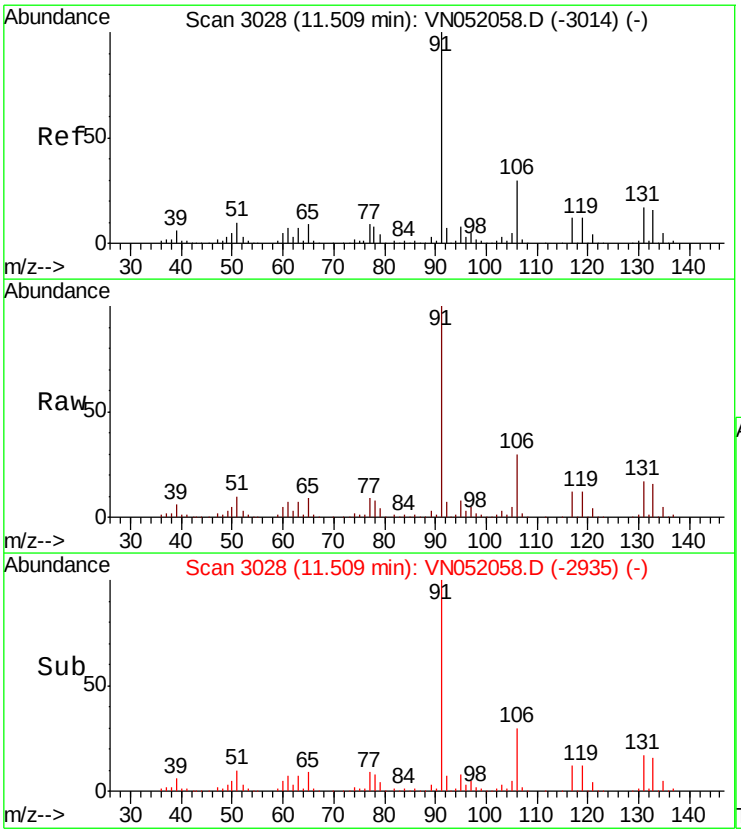
#65
Chlorobenzene
Concen: 52.052 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 484115

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.1	37.7

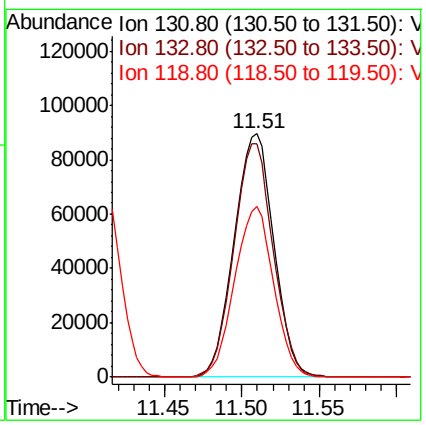


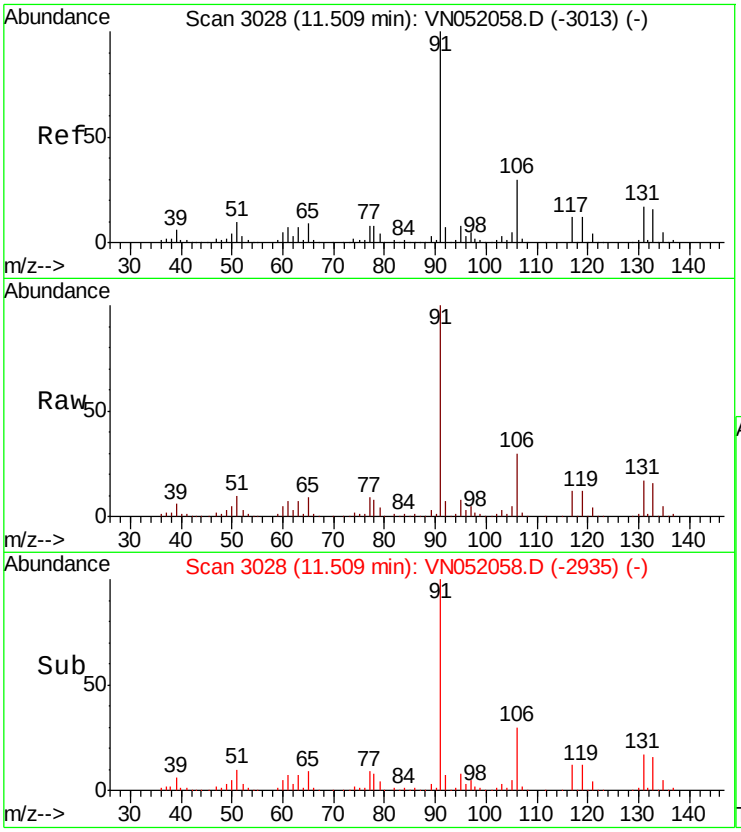


#66
1,1,1,2-Tetrachloroethane
Concen: 56.362 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:131 Resp: 159902

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.6	142.9
119	68.8	34.4	103.2



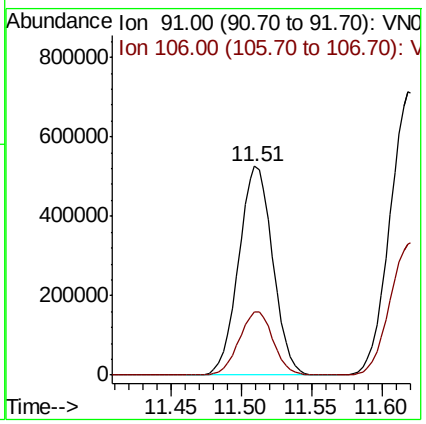


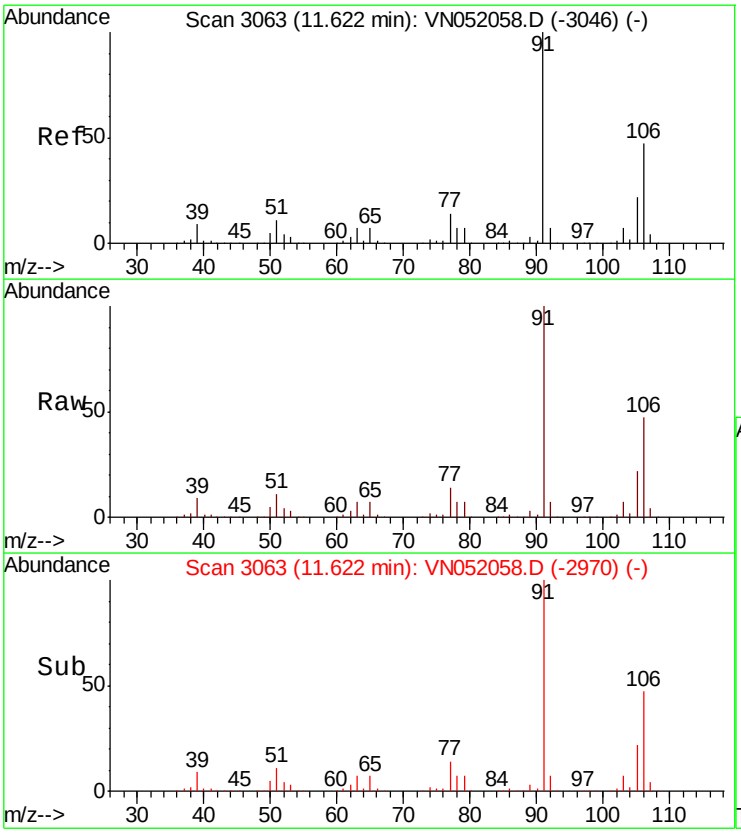
#67
Ethyl Benzene
Concen: 54.658 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 890483

Ion	Ratio	Lower	Upper
91	100		
106	30.1	24.1	36.1

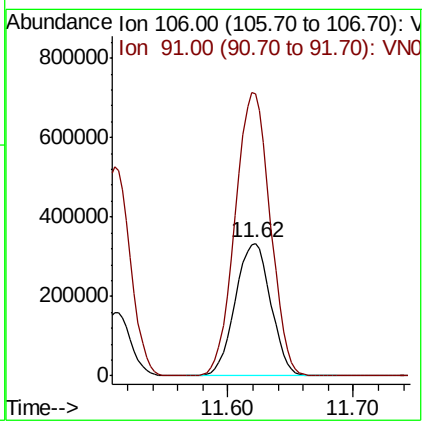


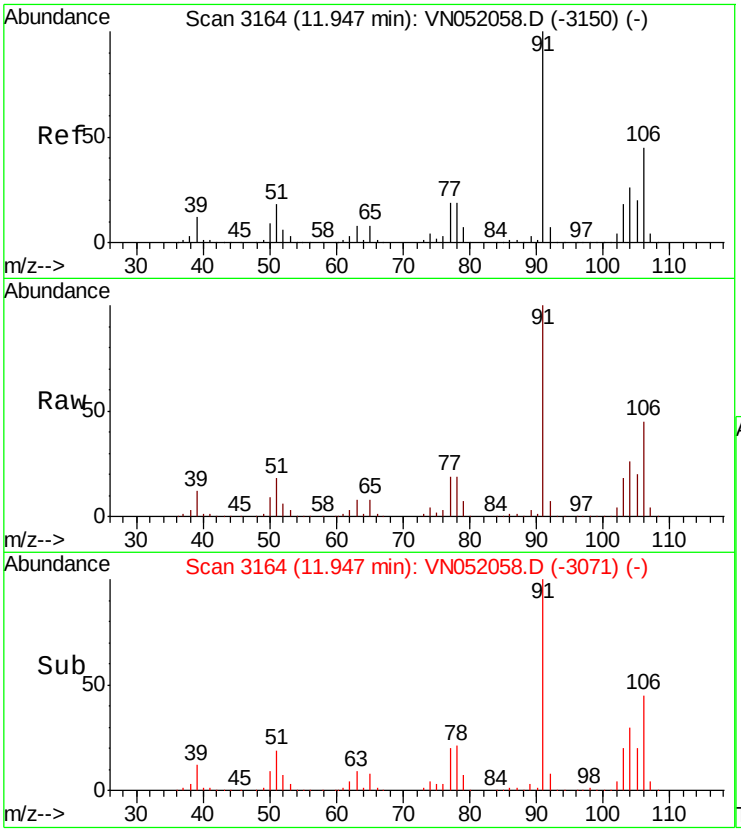


#68
m/p-Xylenes
Concen: 116.100 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:106 Resp: 656490

Ion	Ratio	Lower	Upper
106	100		
91	210.9	168.7	253.1



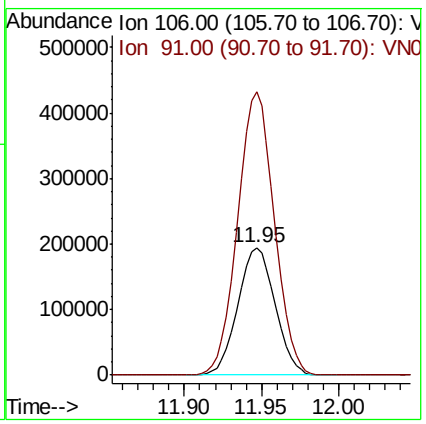


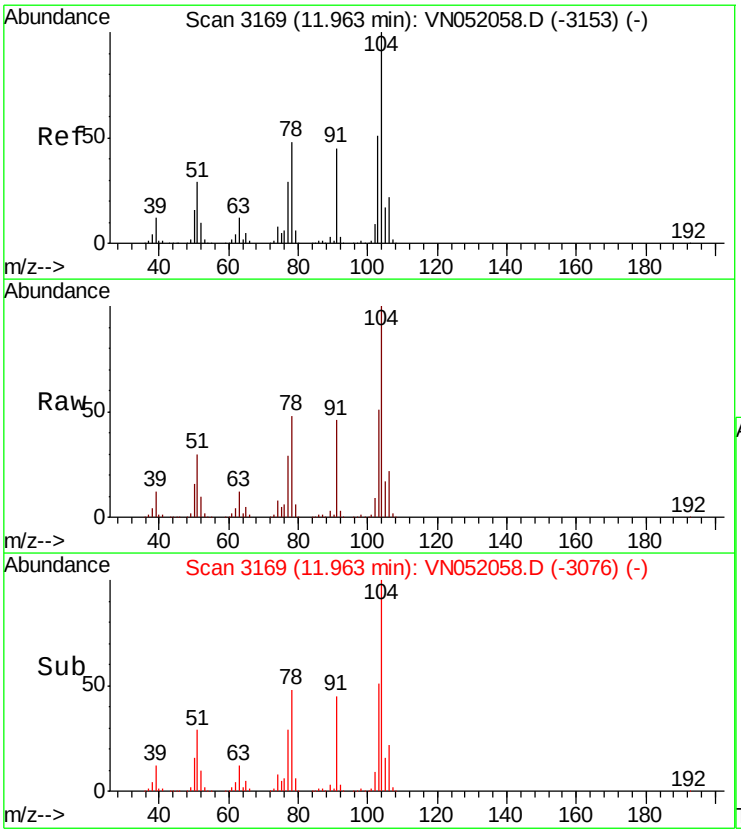
#69
o-Xylene
Concen: 58.963 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 325223

Ion	Ratio	Lower	Upper
106	100		
91	219.1	109.6	328.6

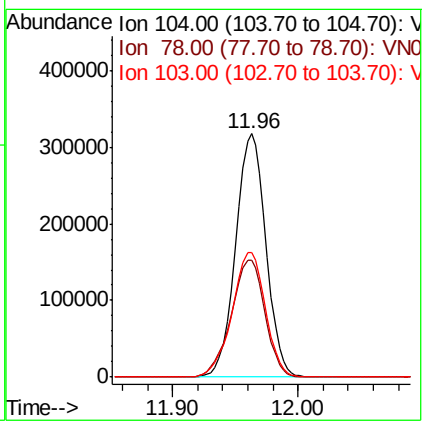


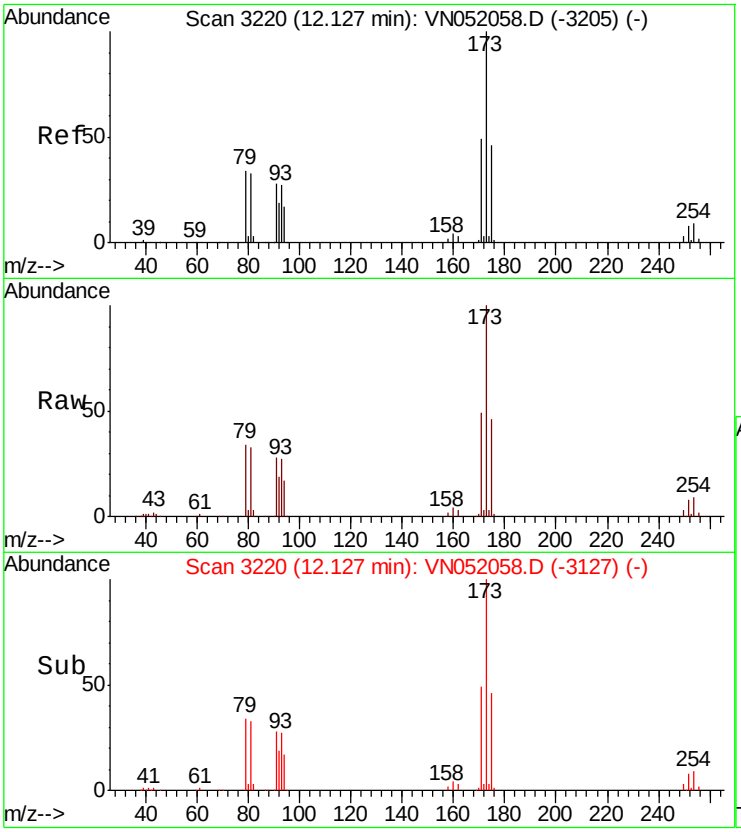


#70
Styrene
Concen: 58.341 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:104 Resp: 530576

Ion	Ratio	Lower	Upper
104	100		
78	53.8	43.0	64.6
103	56.4	45.1	67.7



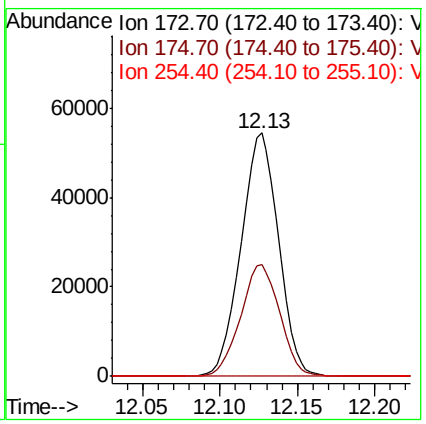


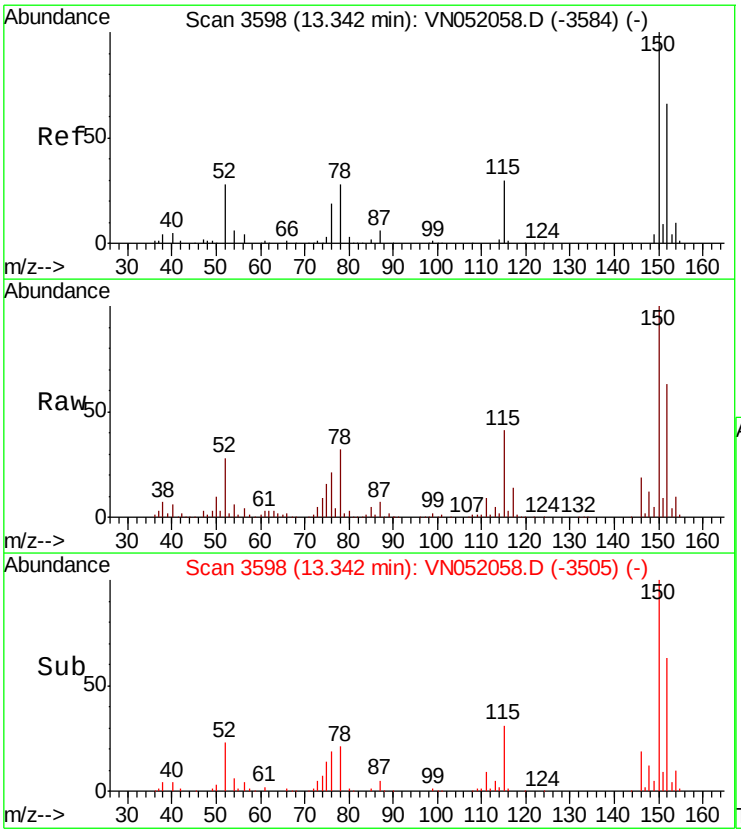
#71
Bromoform
Concen: 60.920 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 91987

Ion	Ratio	Lower	Upper
173	100		
175	47.8	23.9	71.7
254	0.0	0.0	0.0#

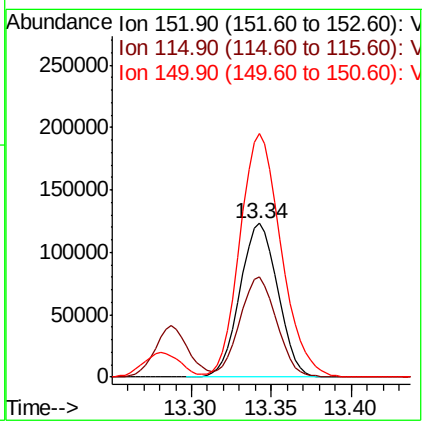


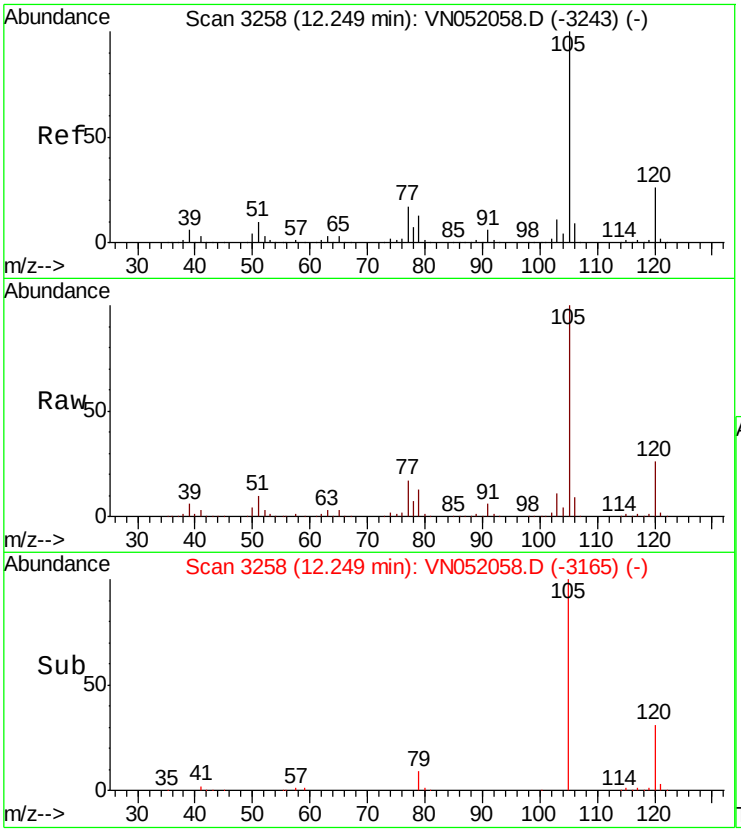


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:152 Resp: 199636

Ion	Ratio	Lower	Upper
152	100		
115	63.3	31.6	95.0
150	172.5	0.0	345.0



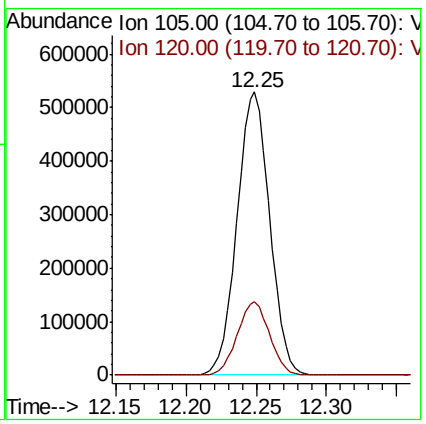


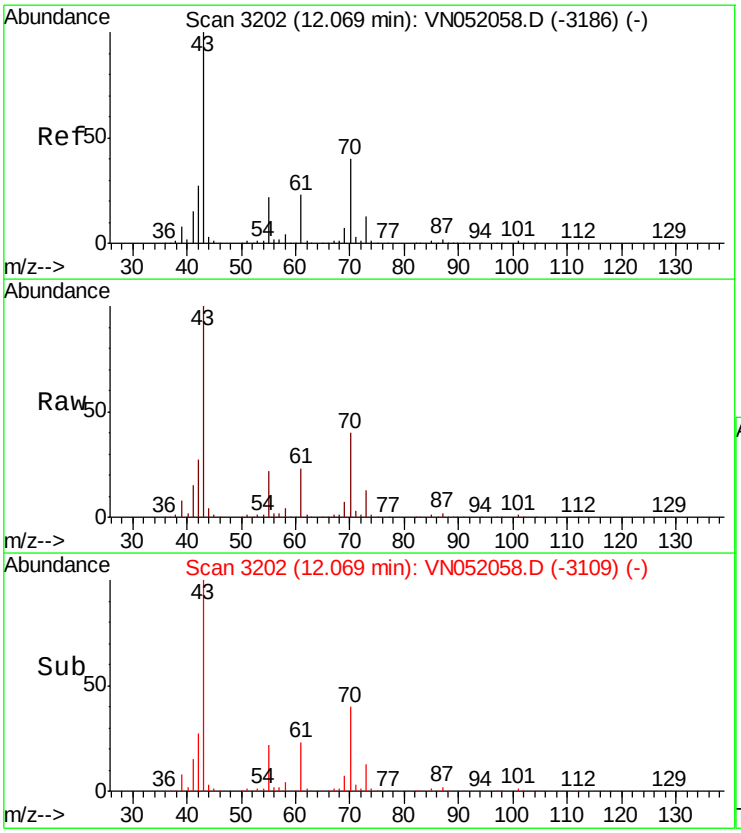
#73
Isopropylbenzene
Concen: 54.638 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 859466

Ion	Ratio	Lower	Upper
105	100		
120	25.6	12.8	38.4

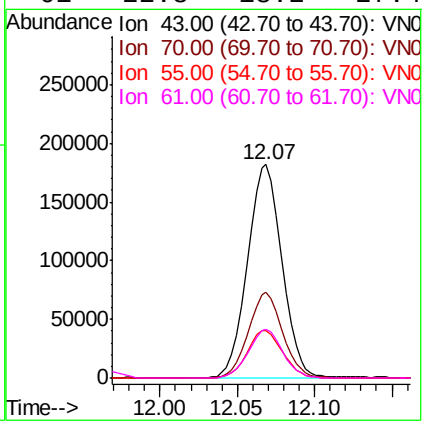


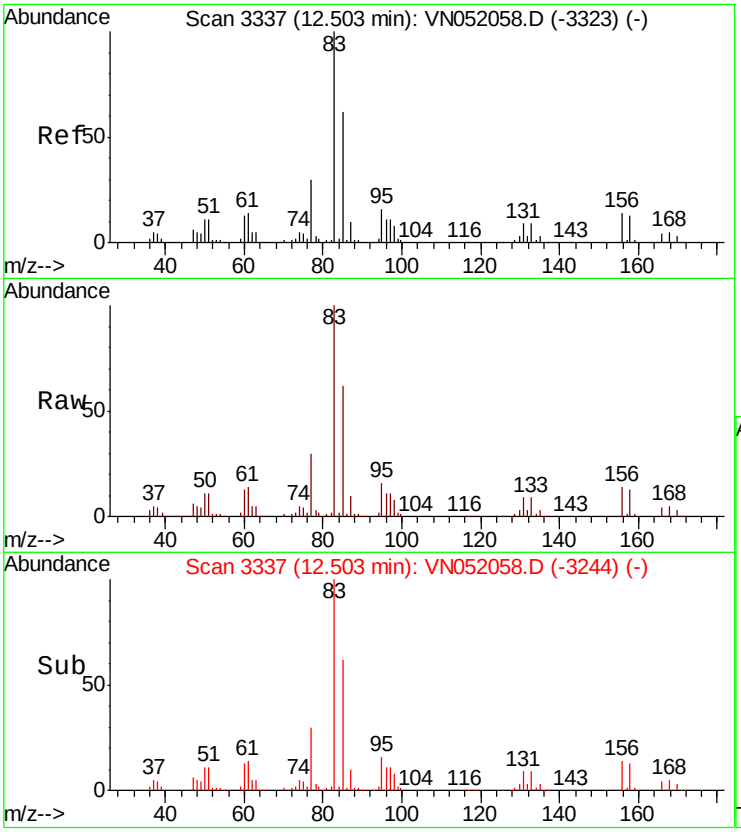


#74
N-amyl acetate
Concen: 47.347 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 43 Resp: 283034

Ion	Ratio	Lower	Upper
43	100		
70	39.9	31.9	47.9
55	23.0	18.4	27.6
61	22.8	18.2	27.4



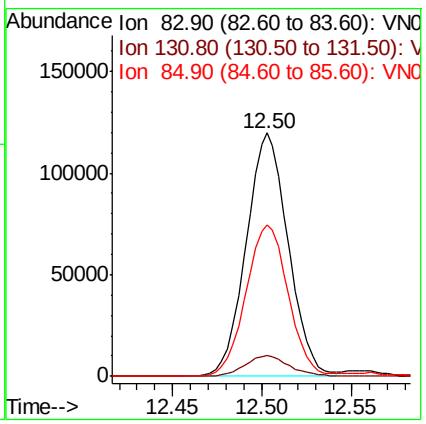


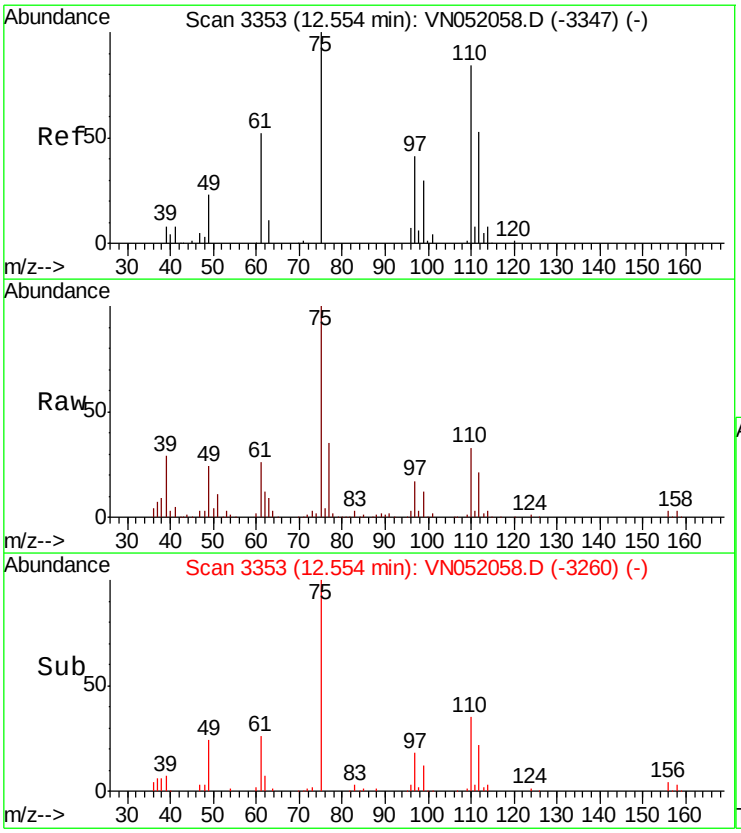
#75
1,1,2,2-Tetrachloroethane
Concen: 49.813 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 197506

Ion	Ratio	Lower	Upper
83	100		
131	8.9	4.5	13.4
85	62.6	31.3	93.9

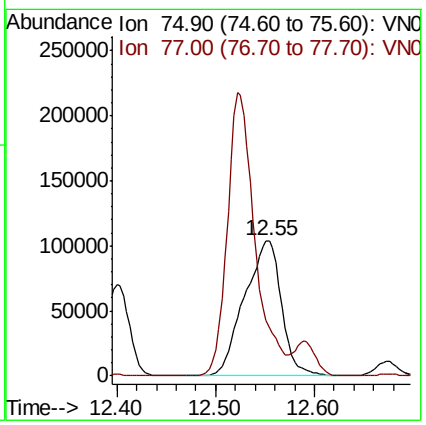


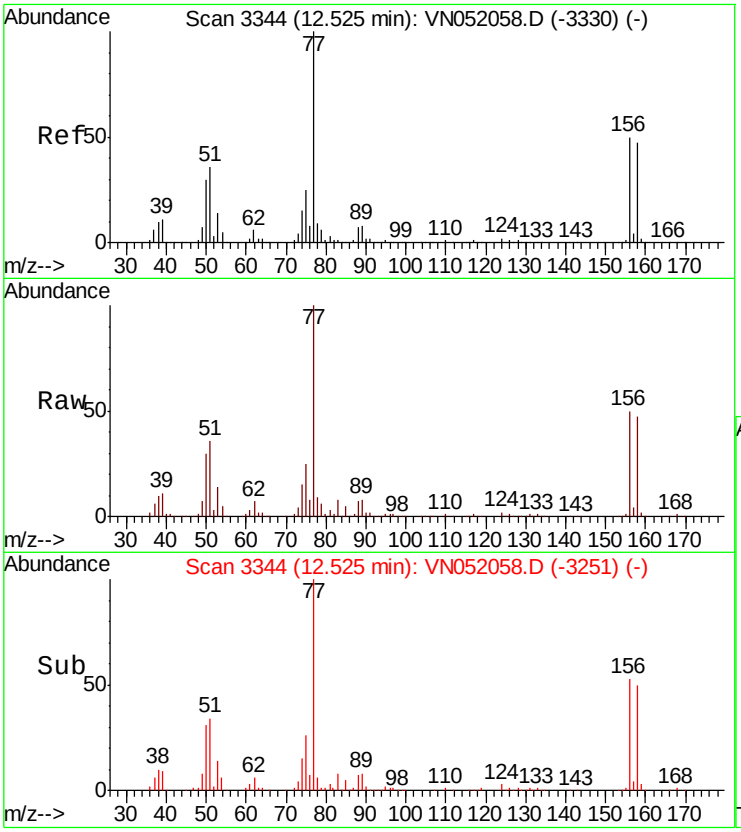


#76
1,2,3-Trichloropropane
Concen: 79.557 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 75 Resp: 268921

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



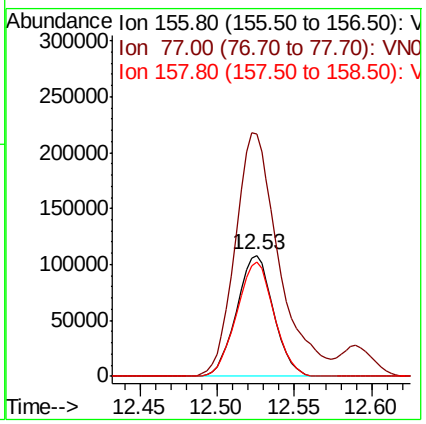


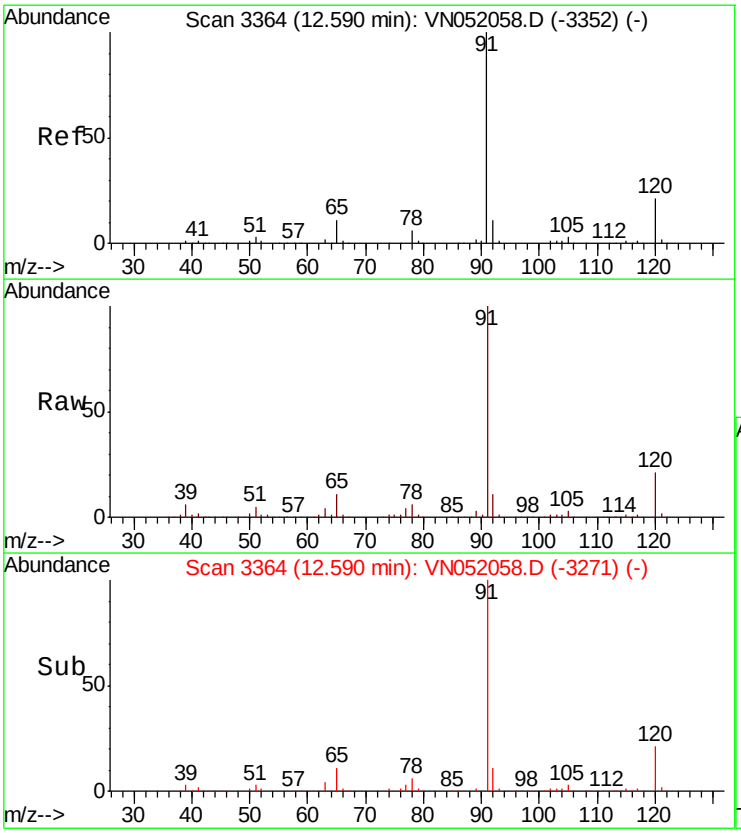
#77
Bromobenzene
Concen: 52.501 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 179048

Ion	Ratio	Lower	Upper
156	100		
77	239.1	119.6	358.6
158	95.6	47.8	143.4

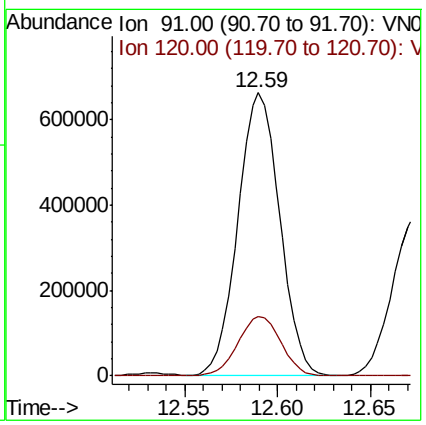


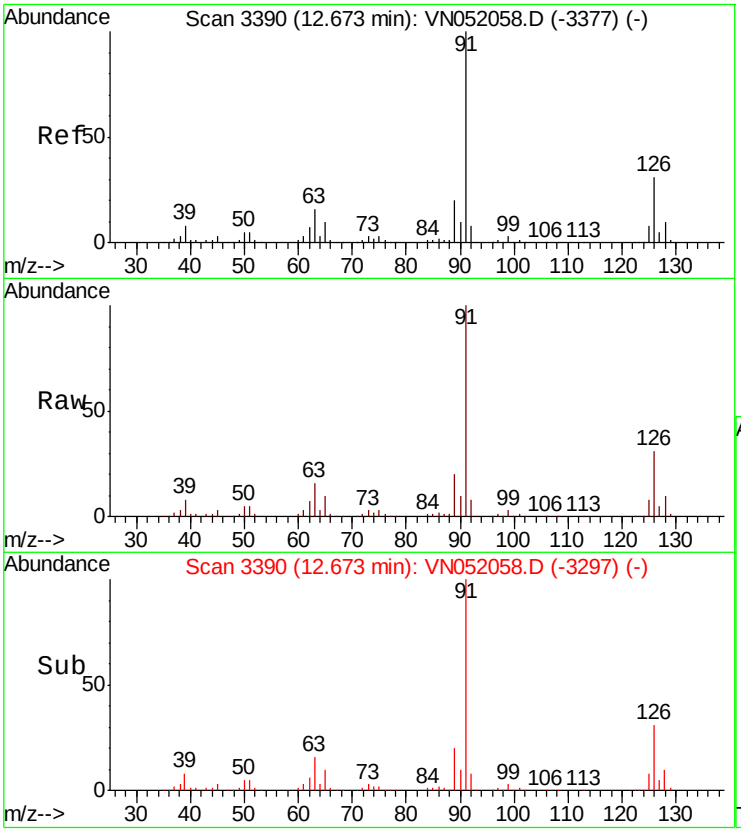


#78
n-propylbenzene
Concen: 52.691 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 91 Resp: 1041783

Ion	Ratio	Lower	Upper
91	100		
120	21.6	10.8	32.4



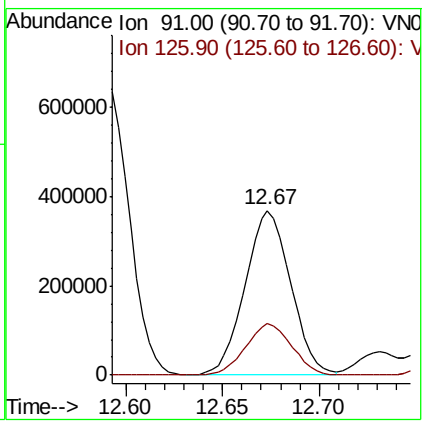


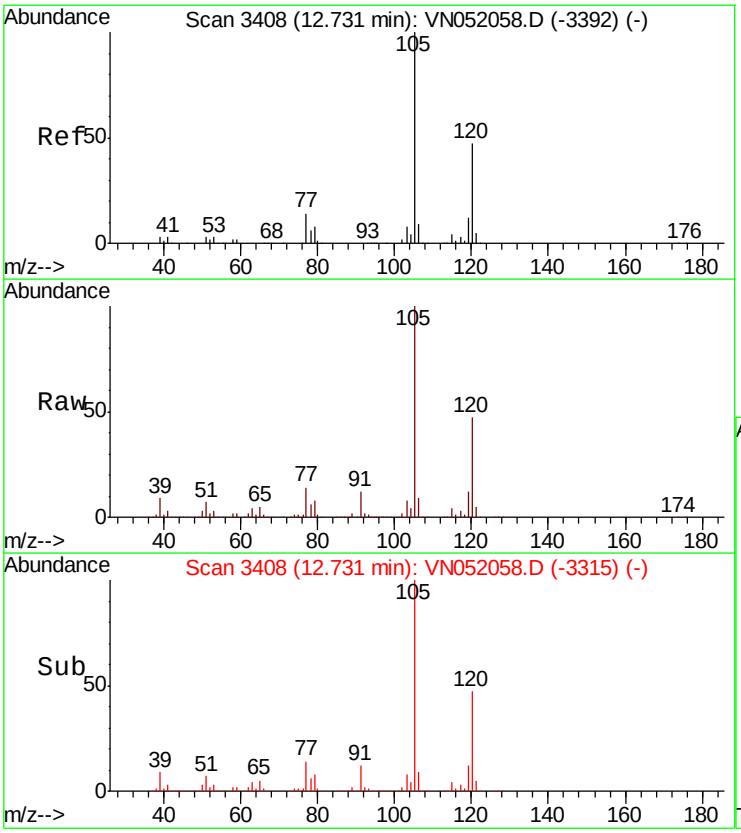
#79
2-Chlorotoluene
Concen: 54.530 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 605460

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.9	47.6

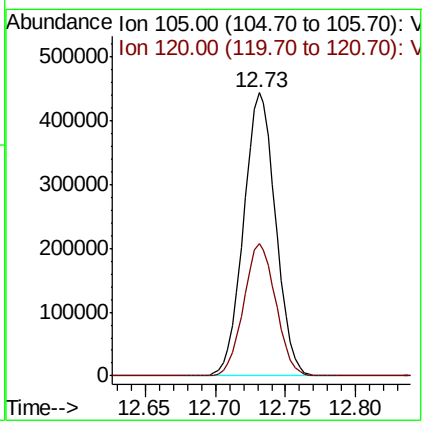


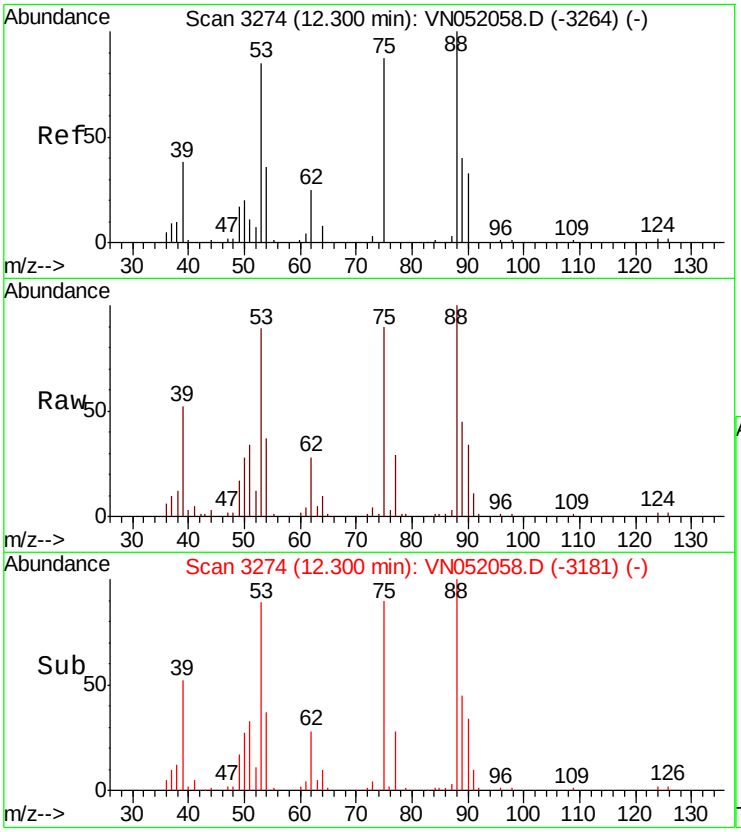


#80
1,3,5-Trimethylbenzene
Concen: 54.008 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:105 Resp: 705972

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.4	70.0



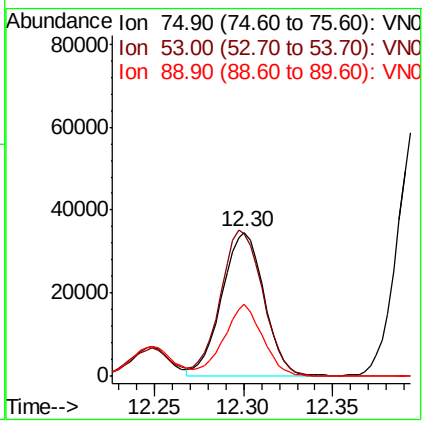


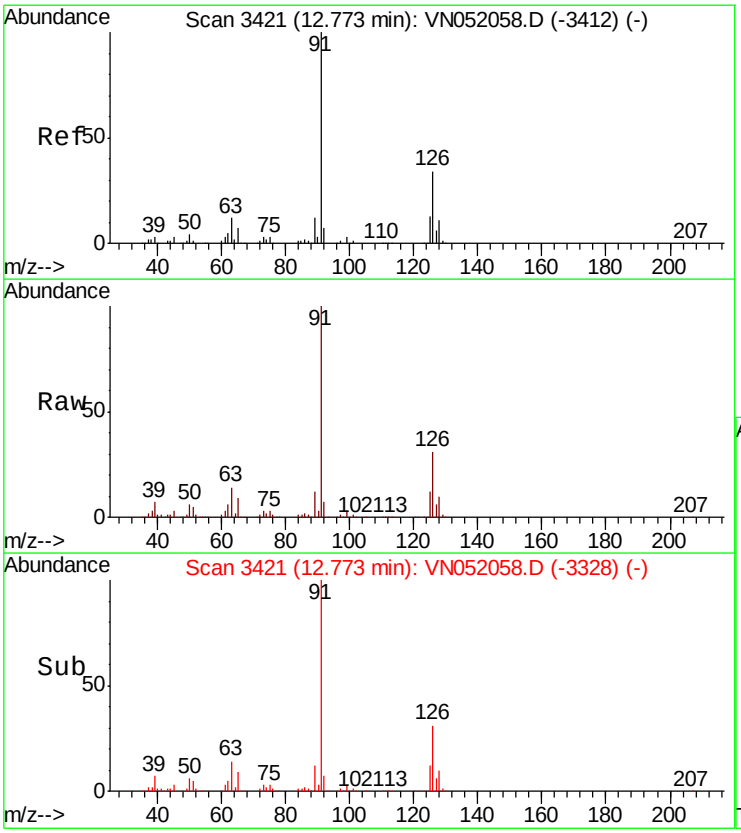
#81
trans-1,4-Dichloro-2-butene
Concen: 55.246 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 57228

Ion	Ratio	Lower	Upper
75	100		
53	102.2	81.8	122.6
89	45.7	36.6	54.8

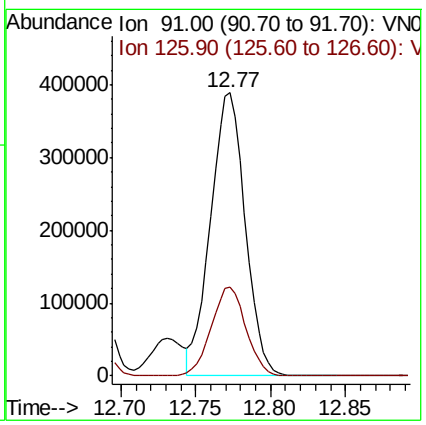


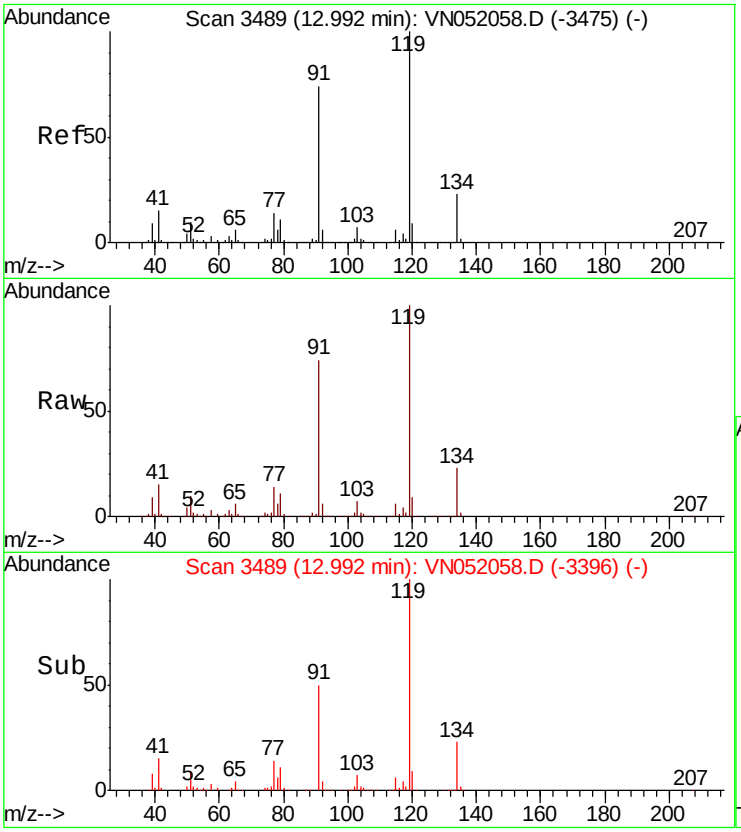


#82
4-Chlorotoluene
Concen: 55.831 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 91 Resp: 627285

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.7	47.1



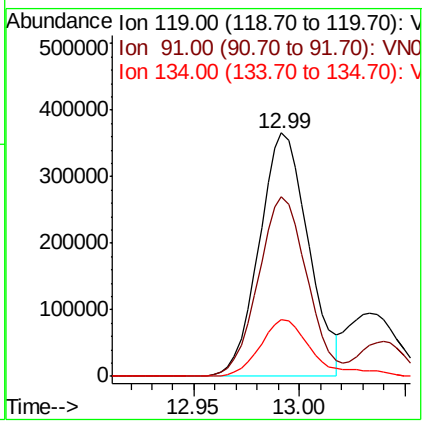


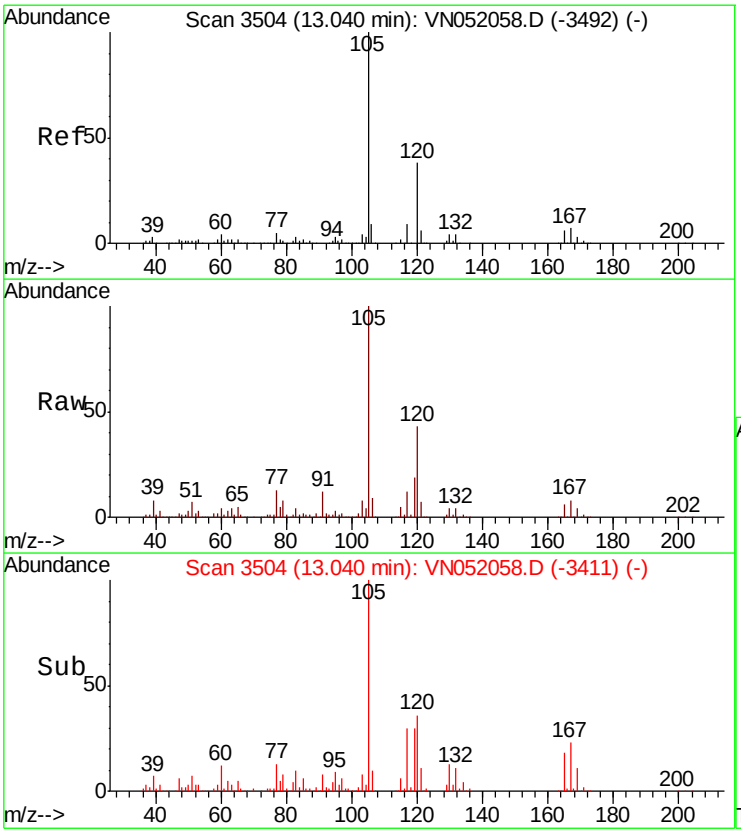
#83
tert-Butylbenzene
Concen: 53.406 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 594064

Ion	Ratio	Lower	Upper
119	100		
91	73.3	36.6	109.9
134	25.0	12.5	37.5

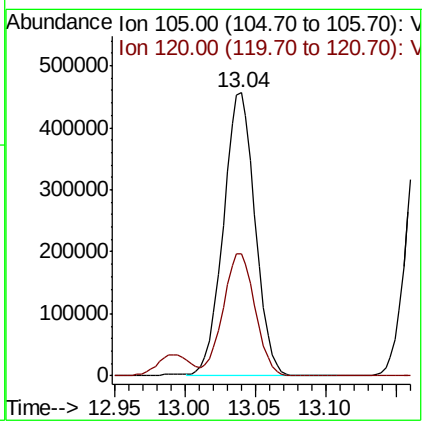


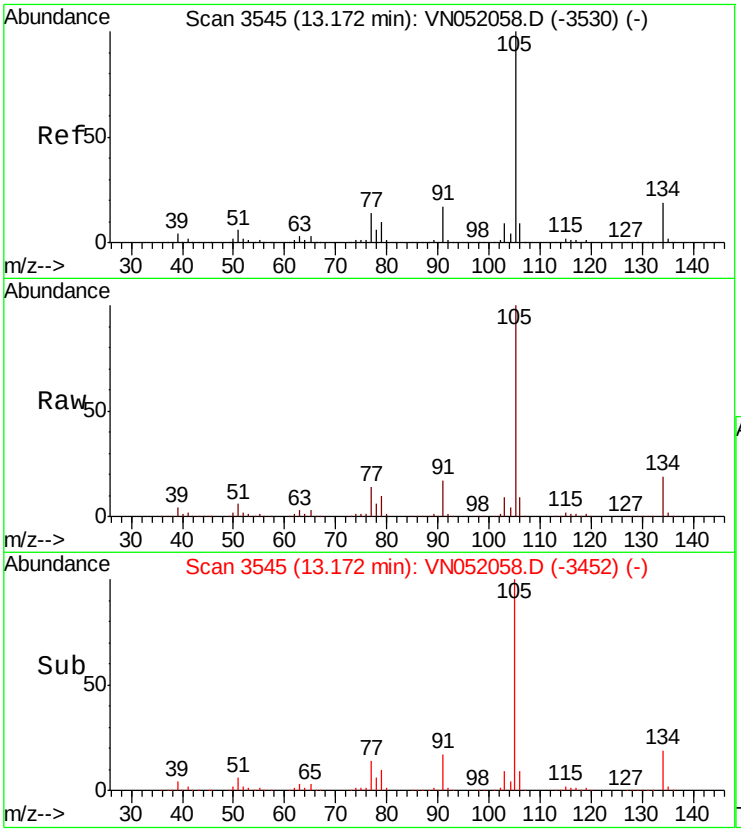


#84
1,2,4-Trimethylbenzene
Concen: 56.010 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:105 Resp: 715743

Ion	Ratio	Lower	Upper
105	100		
120	43.7	21.9	65.5



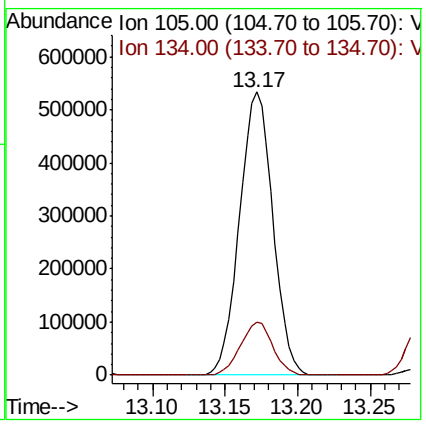


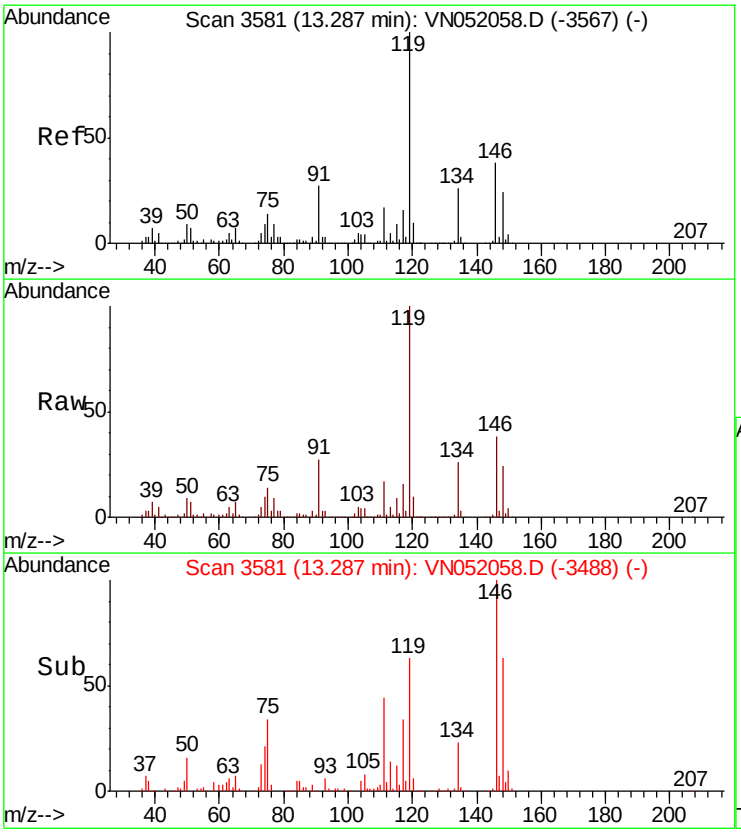
#85
sec-Butylbenzene
Concen: 54.262 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 853784

Ion	Ratio	Lower	Upper
105	100		
134	18.2	9.1	27.3

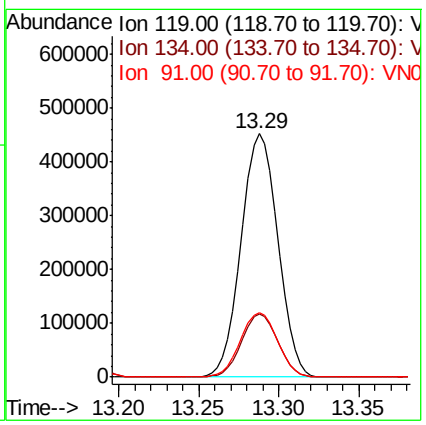


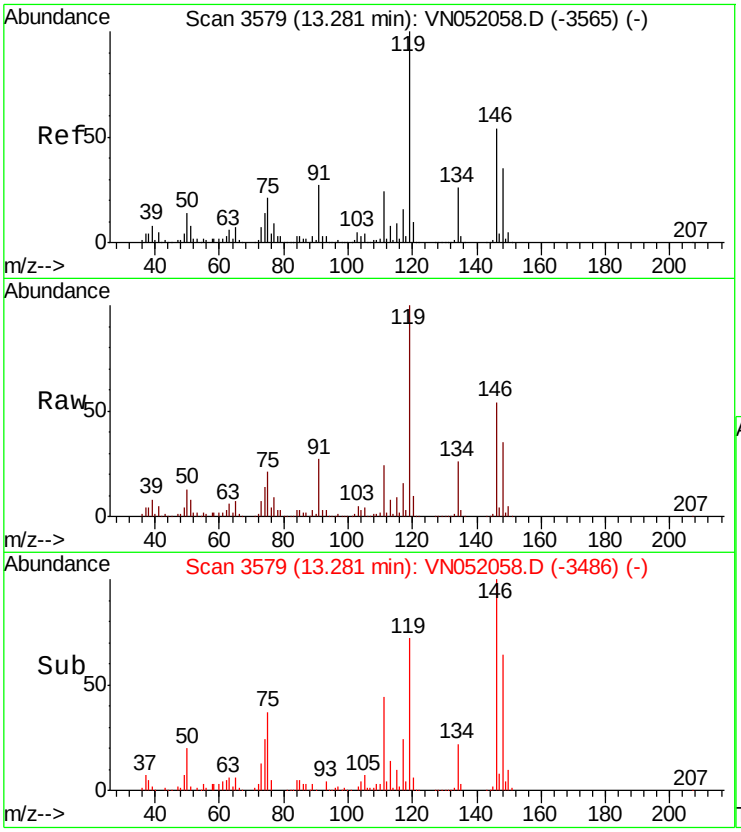


#86
p-Isopropyltoluene
Concen: 55.463 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:119 Resp: 707814

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.8	38.3
91	26.8	13.4	40.2



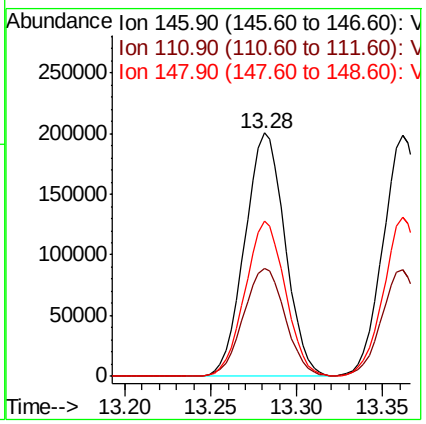


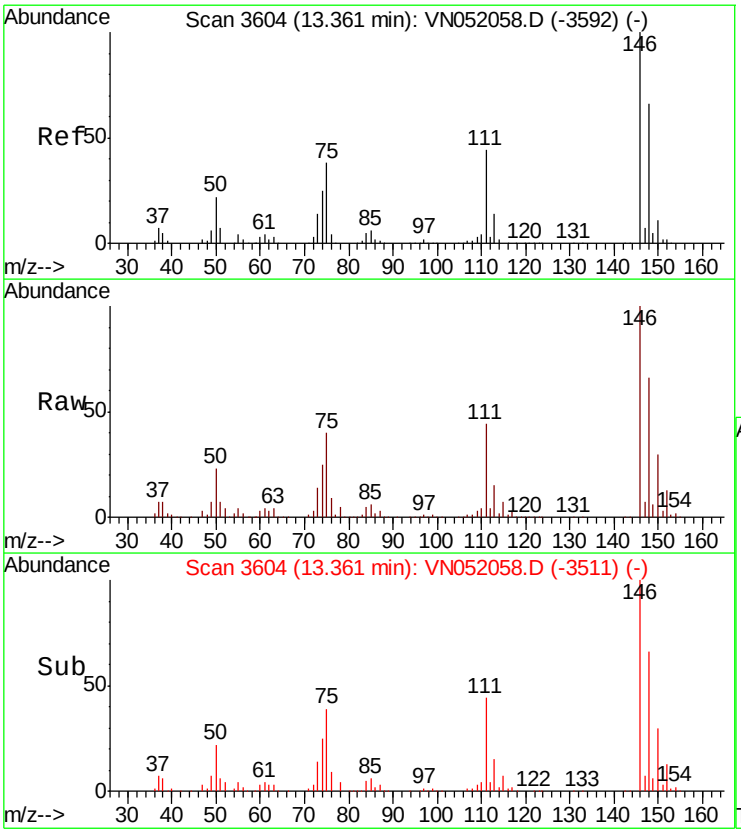
#87
1,3-Dichlorobenzene
Concen: 52.359 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 326411

Ion	Ratio	Lower	Upper
146	100		
111	45.9	22.9	68.8
148	63.6	31.8	95.4

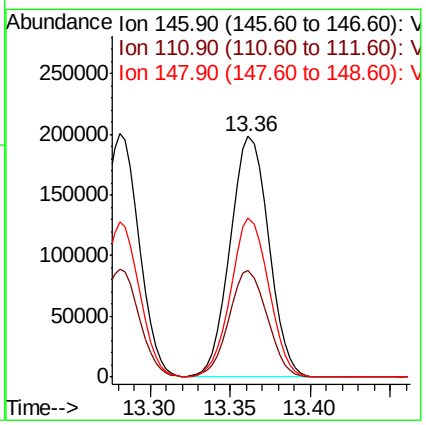


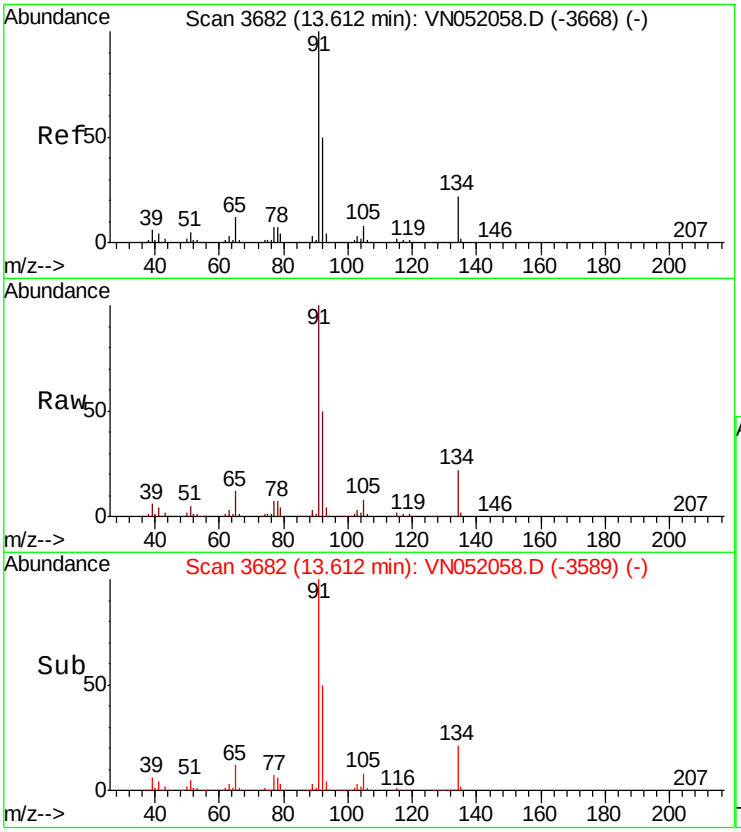


#88
1,4-Dichlorobenzene
Concen: 51.387 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:146 Resp: 326058

Ion	Ratio	Lower	Upper
146	100		
111	43.9	21.9	65.8
148	65.3	32.6	98.0



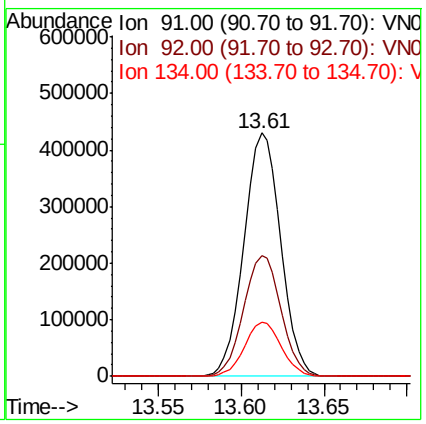


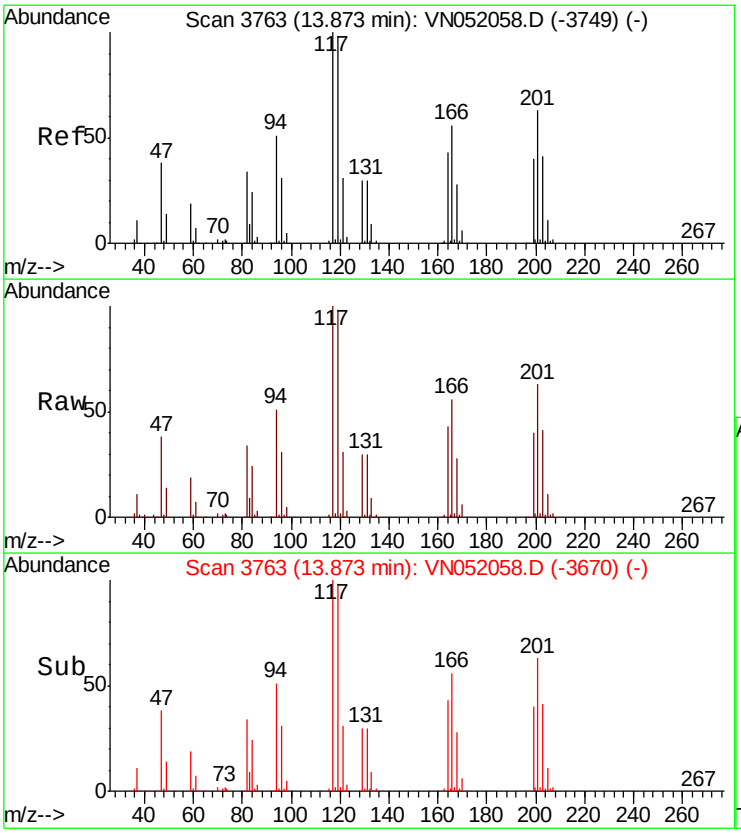
#89
n-Butylbenzene
Concen: 53.782 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 663127

Ion	Ratio	Lower	Upper
91	100		
92	50.5	25.3	75.8
134	22.3	11.2	33.5

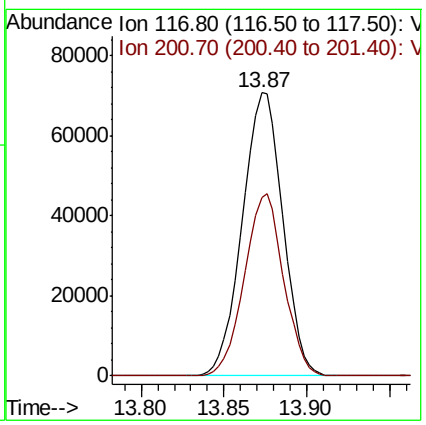


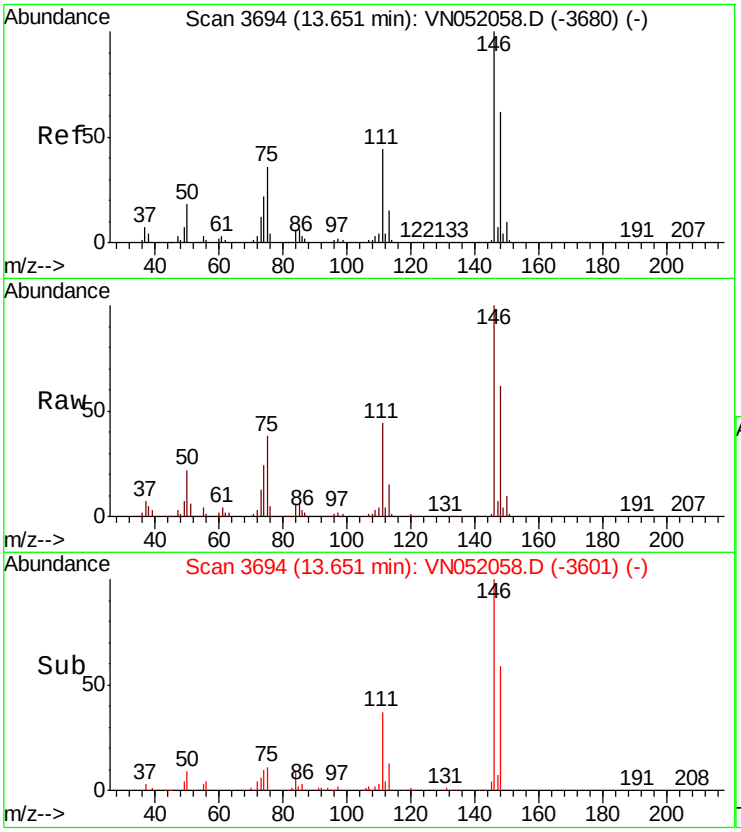


#90
Hexachloroethane
Concen: 53.935 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:117 Resp: 119987

Ion	Ratio	Lower	Upper
117	100		
201	62.3	31.1	93.5



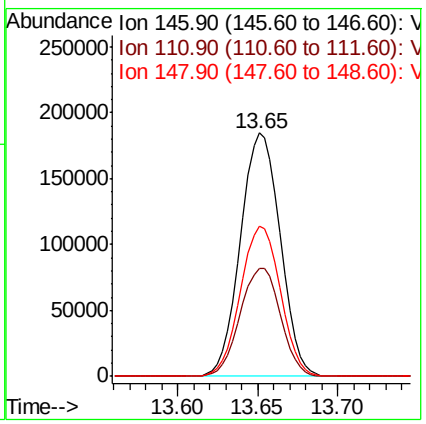


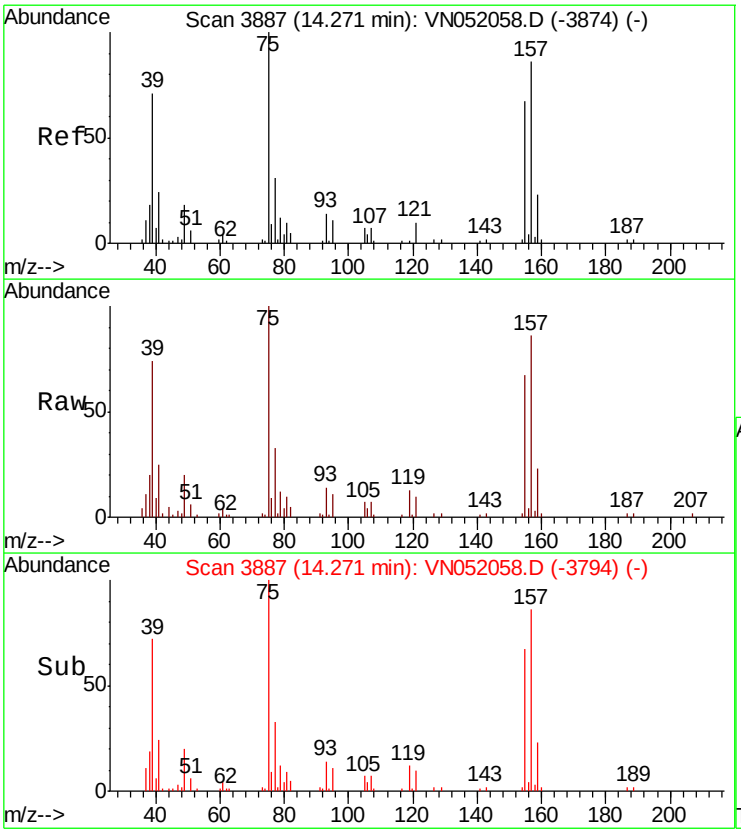
#91
1,2-Dichlorobenzene
Concen: 54.882 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 313621

Ion	Ratio	Lower	Upper
146	100		
111	45.0	22.5	67.5
148	61.9	30.9	92.8

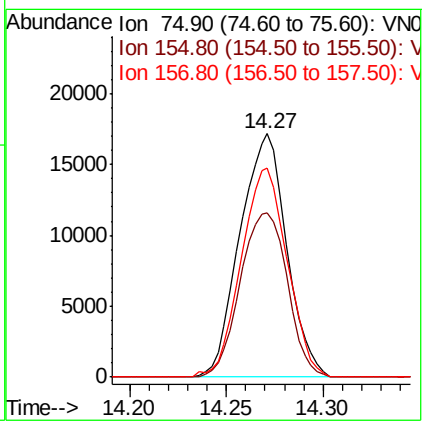


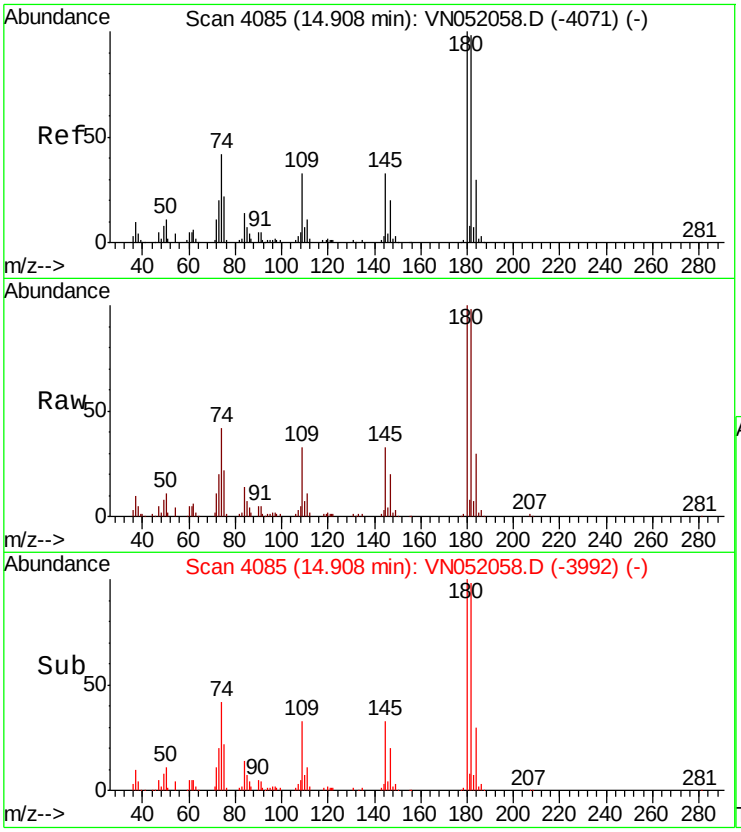


#92
1,2-Dibromo-3-Chloropropane
Concen: 79.434 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion: 75 Resp: 28795

Ion	Ratio	Lower	Upper
75	100		
155	68.0	34.0	102.0
157	84.3	42.1	126.4



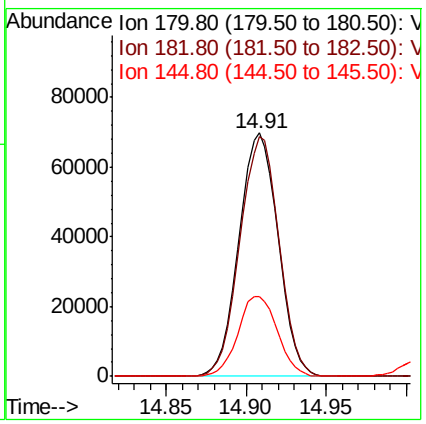


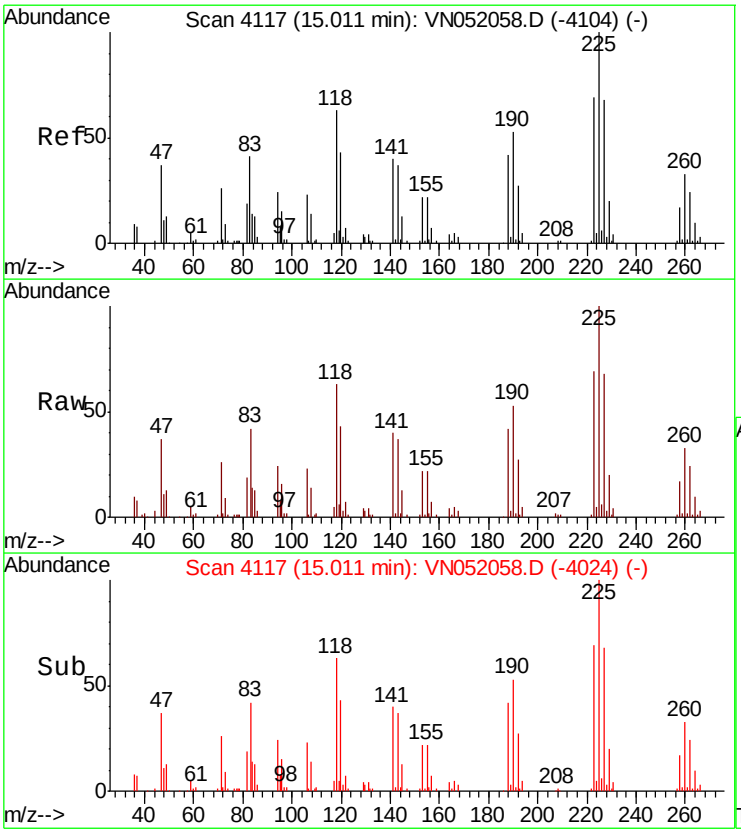
#93
1,2,4-Trichlorobenzene
Concen: 56.504 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 116575

Ion	Ratio	Lower	Upper
180	100		
182	98.3	49.1	147.4
145	32.8	16.4	49.2

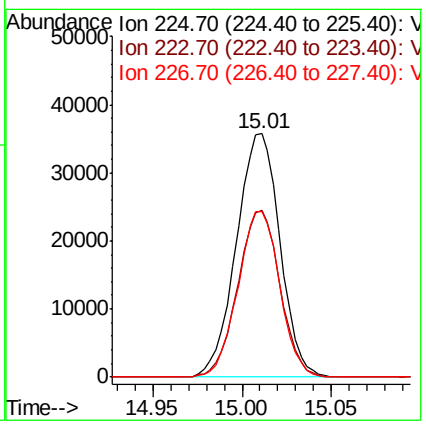


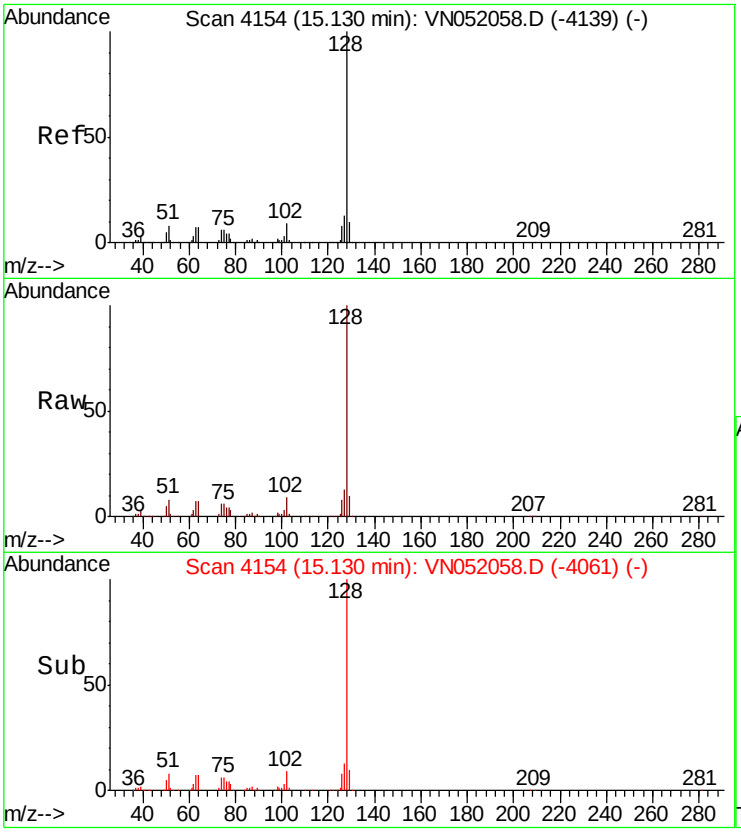


#94
Hexachlorobutadiene
Concen: 50.302 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:225 Resp: 60780

Ion	Ratio	Lower	Upper
225	100		
223	66.2	33.1	99.3
227	65.2	32.6	97.8



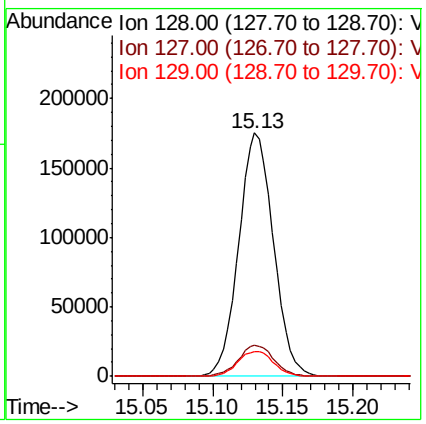


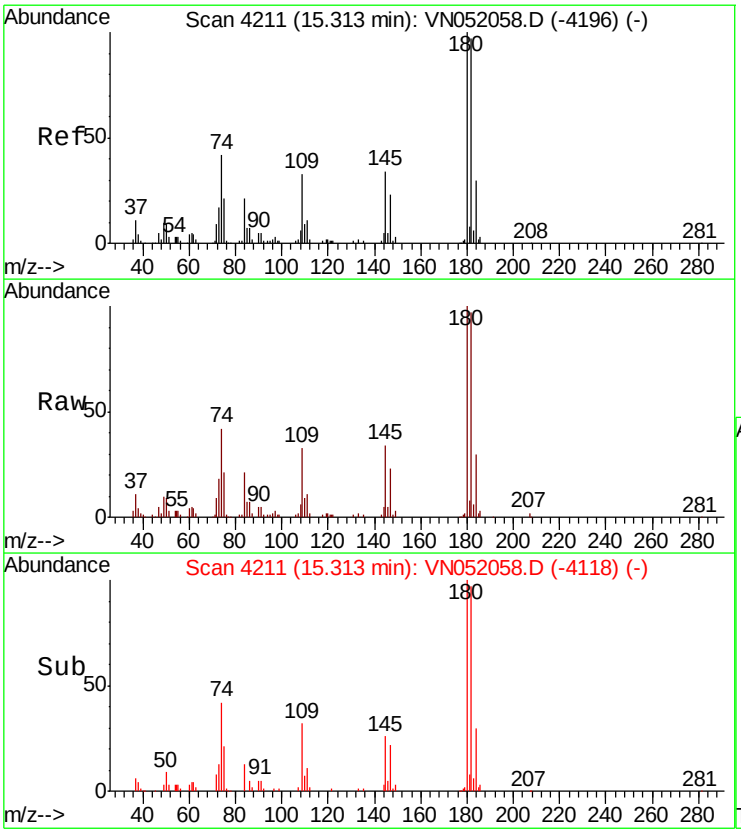
#95
Naphthalene
Concen: 55.299 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 302427

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 53.584 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN052058.D
Acq: 30 Oct 2018 10:45

Tgt Ion:180 Resp: 100387

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.2	141.6
145	33.1	16.6	49.7