Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN103018\
Data File : VN052057.D
Acq On : 30 Oct 2018 10:18
Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 31 02:25:25 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	231295	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	444199	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	409598	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	164786	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	75881	20.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 41.68%			
35) Dibromofluoromethane	7.59	113	54889	20.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 41.24%			
50) Toluene-d8	10.09	98	218156	20.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.30%			
62) 4-Bromofluorobenzene	12.40	95	79557	19.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	59234	22.201	ug/l	99
3) Chloromethane	2.06	50	77179	23.050	ug/l	97
4) Vinyl Chloride	2.19	62	84903	22.925	ug/l	96
5) Bromomethane	2.57	94	57518	19.252	ug/l	100
6) Chloroethane	2.71	64	52740	21.964	ug/l	91
7) Trichlorofluoromethane	3.02	101	87176	20.870	ug/l	98
8) Diethyl Ether	3.41	74	33237	21.383	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.77	101	52163	21.909	ug/l	97
10) Methyl Iodide	3.96	142	65741	19.249	ug/l	99
11) Tert butyl alcohol	4.77	59	20412	123.589	ug/l	98
12) 1,1-Dichloroethene	3.74	96	50733	22.405	ug/l	98
13) Acrolein	3.61	56	18554	104.735	ug/l	92
14) Allyl chloride	4.33	41	96253	20.842	ug/l	94
15) Acrylonitrile	4.98	53	106962	108.600	ug/l	99
16) Acetone	3.82	43	81057	99.865	ug/l	100
17) Carbon Disulfide	4.06	76	152048	20.630	ug/l	98
18) Methyl Acetate	4.32	43	49385	19.584	ug/l	100
19) Methyl tert-butyl Ether	5.05	73	161133	21.281	ug/l	92
20) Methylene Chloride	4.55	84	61057	21.870	ug/l	96
21) trans-1,2-Dichloroethene	5.04	96	55104	21.446	ug/l	85
22) Diisopropyl ether	5.95	45	220937	21.433	ug/l	95
23) Vinyl Acetate	5.90	43	766700	112.448	ug/l	100
24) 1,1-Dichloroethane	5.85	63	119883	21.122	ug/l	99
25) 2-Butanone	6.83	43	134584	117.416	ug/l	98
26) 2,2-Dichloropropane	6.83	77	93958	20.280	ug/l	97
27) cis-1,2-Dichloroethene	6.83	96	67516	21.200	ug/l	96
28) Bromochloromethane	7.20	49	56764	18.265	ug/l	98
29) Tetrahydrofuran	7.21	42	86319	105.552	ug/l	99
30) Chloroform	7.37	83	117994	20.369	ug/l	99
31) Cyclohexane	7.66	56	122299	13.579	ug/l	98
32) 1,1,1-Trichloroethane	7.57	97	97580	22.165	ug/l	98
36) 1,1-Dichloropropene	7.79	75	91657	20.780	ug/l	99
37) Ethyl Acetate	6.93	43	59687	22.698	ug/l	98
38) Carbon Tetrachloride	7.78	117	78288	21.375	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN103018\
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Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 31 02:25:25 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	108863	20.678 ug/l	99
40) Benzene	8.04	78	271319	21.748 ug/l	99
41) Methacrylonitrile	7.17	41	28341	28.081 ug/l #	84
42) 1,2-Dichloroethane	8.12	62	96118	19.409 ug/l	100
43) Isopropyl Acetate	8.17	43	110239	21.655 ug/l	98
44) Trichloroethene	8.84	130	58529	21.310 ug/l	98
45) 1,2-Dichloropropane	9.12	63	77413	20.505 ug/l	100
46) Dibromomethane	9.21	93	42265	21.939 ug/l	96
47) Bromodichloromethane	9.40	83	88404	21.981 ug/l	97
48) Methyl methacrylate	9.20	41	55645	21.626 ug/l	99
49) 1,4-Dioxane	9.20	88	9918	776.499 ug/l	93
51) 4-Methyl-2-Pentanone	9.99	43	308745	111.878 ug/l	100
52) Toluene	10.16	92	160934	21.484 ug/l	100
53) t-1,3-Dichloropropene	10.38	75	91031	21.140 ug/l	96
54) cis-1,3-Dichloropropene	9.84	75	105694	22.638 ug/l	99
55) 1,1,2-Trichloroethane	10.56	97	56629	21.132 ug/l	96
56) Ethyl methacrylate	10.43	69	79509	20.278 ug/l	95
57) 1,3-Dichloropropane	10.71	76	105634	21.426 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.70	63	219694	109.371 ug/l	96
59) 2-Hexanone	10.75	43	213501	107.723 ug/l	99
60) Dibromochloromethane	10.90	129	54720	21.477 ug/l	97
61) 1,2-Dibromoethane	11.00	107	55785	20.974 ug/l	98
64) Tetrachloroethene	10.63	164	48565	20.628 ug/l	96
65) Chlorobenzene	11.43	112	174879	20.822 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.51	131	56521	22.062 ug/l	97
67) Ethyl Benzene	11.51	91	316856	21.537 ug/l	100
68) m/p-Xylenes	11.62	106	228517	44.752 ug/l	99
69) o-Xylene	11.95	106	113183	22.723 ug/l	97
70) Styrene	11.96	104	180381	21.964 ug/l	97
71) Bromoform	12.12	173	29865	21.902 ug/l #	96
73) Isopropylbenzene	12.25	105	299504	23.067 ug/l	100
74) N-amyl acetate	12.07	43	100132	20.293 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.50	83	70825	21.640 ug/l	99
76) 1,2,3-Trichloropropane	12.55	75	92933	33.308 ug/l #	100
77) Bromobenzene	12.53	156	62236	22.109 ug/l	99
78) n-propylbenzene	12.59	91	355338	21.773 ug/l	100
79) 2-Chlorotoluene	12.67	91	210500	22.968 ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	239541	22.201 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.30	75	17636	20.626 ug/l	92
82) 4-Chlorotoluene	12.77	91	218315	23.540 ug/l	98
83) tert-Butylbenzene	12.99	119	202033	22.004 ug/l	98
84) 1,2,4-Trimethylbenzene	13.04	105	243512	23.086 ug/l	99
85) sec-Butylbenzene	13.17	105	289439	22.286 ug/l	99
86) p-Isopropyltoluene	13.29	119	237125	22.510 ug/l	99
87) 1,3-Dichlorobenzene	13.28	146	111084	21.587 ug/l	97
88) 1,4-Dichlorobenzene	13.36	146	107205	20.469 ug/l	98
89) n-Butylbenzene	13.61	91	218214	21.441 ug/l	99
90) Hexachloroethane	13.87	117	37746	20.555 ug/l	98
91) 1,2-Dichlorobenzene	13.65	146	104948	22.249 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	10013	33.463 ug/l	93

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Operator : MD\SY
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Oct 31 02:25:25 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	38952	22.873	ug/l	93
94) Hexachlorobutadiene	15.01	225	20526	20.580	ug/l	98
95) Naphthalene	15.14	128	91316	20.228	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	32393	20.947	ug/l	99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN103018\
Data File : VN052057.D
Acq On : 30 Oct 2018 10:18
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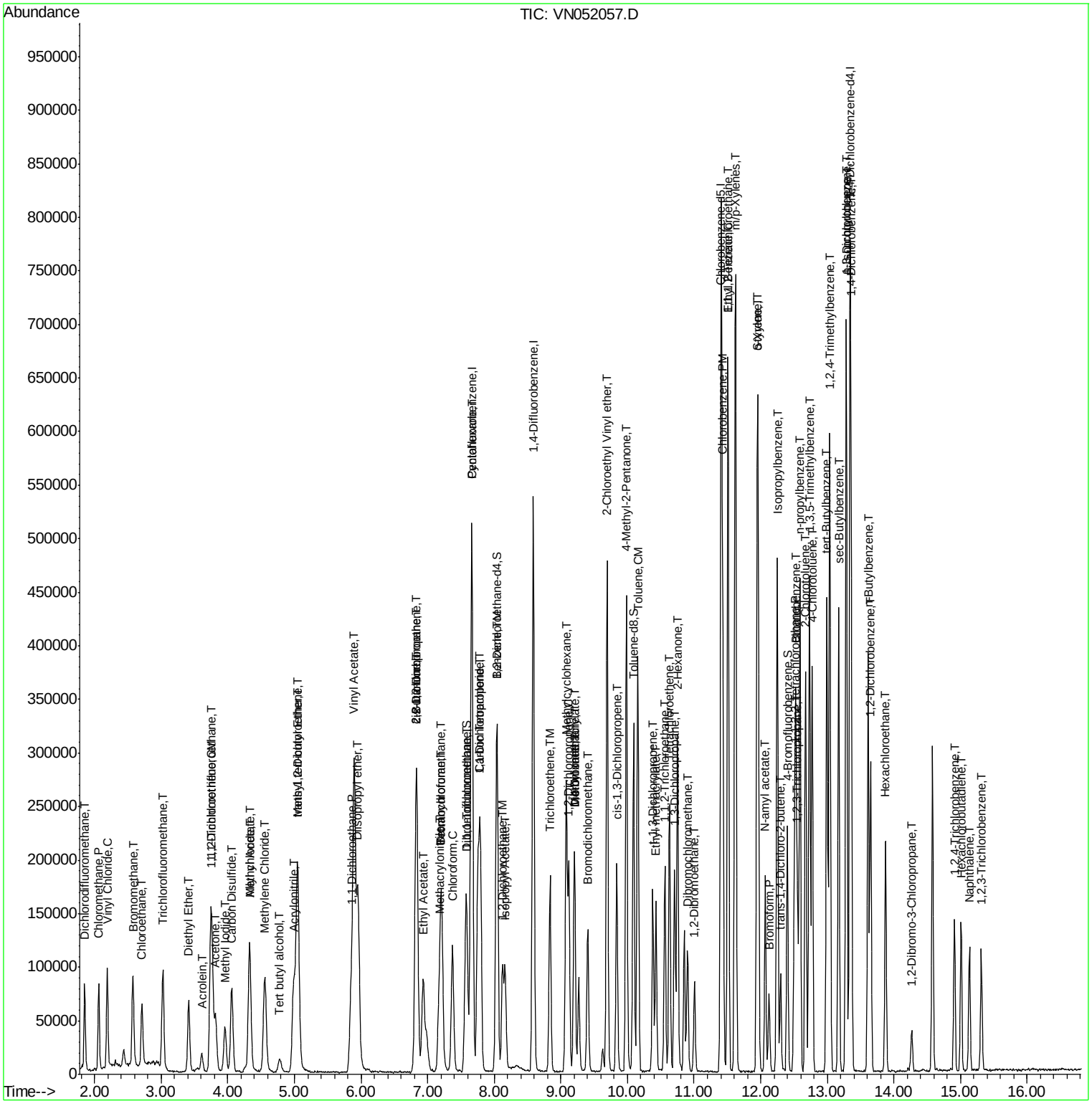
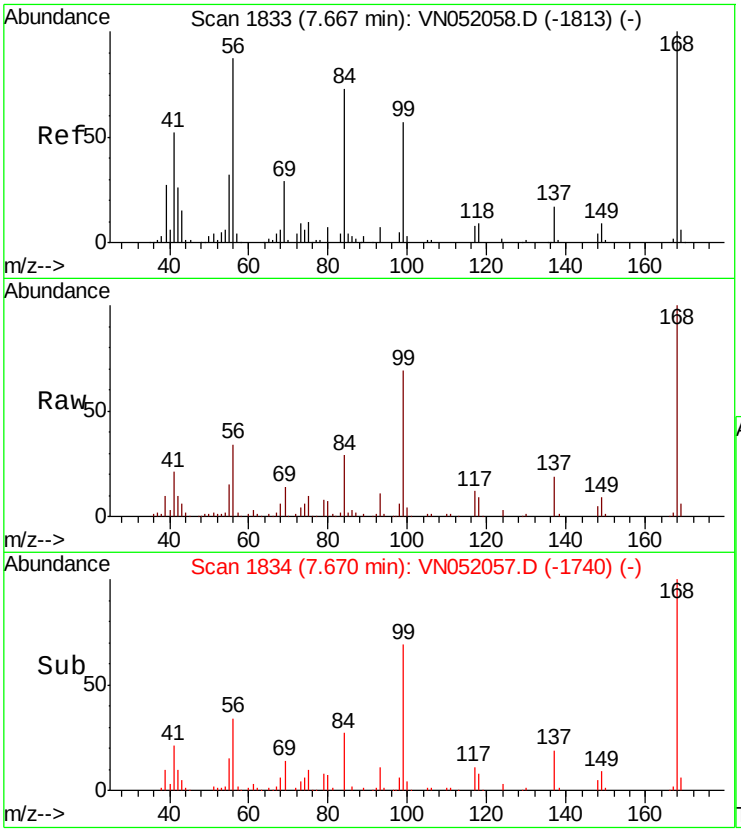
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:21:45 2018
Response via : Initial Calibration



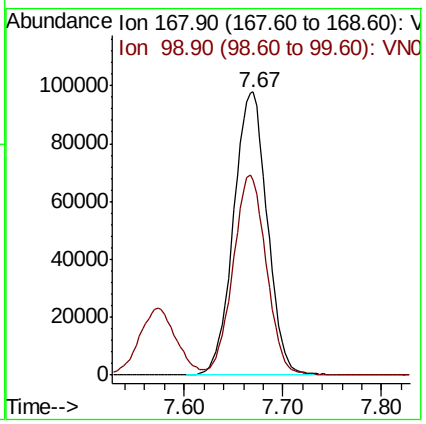


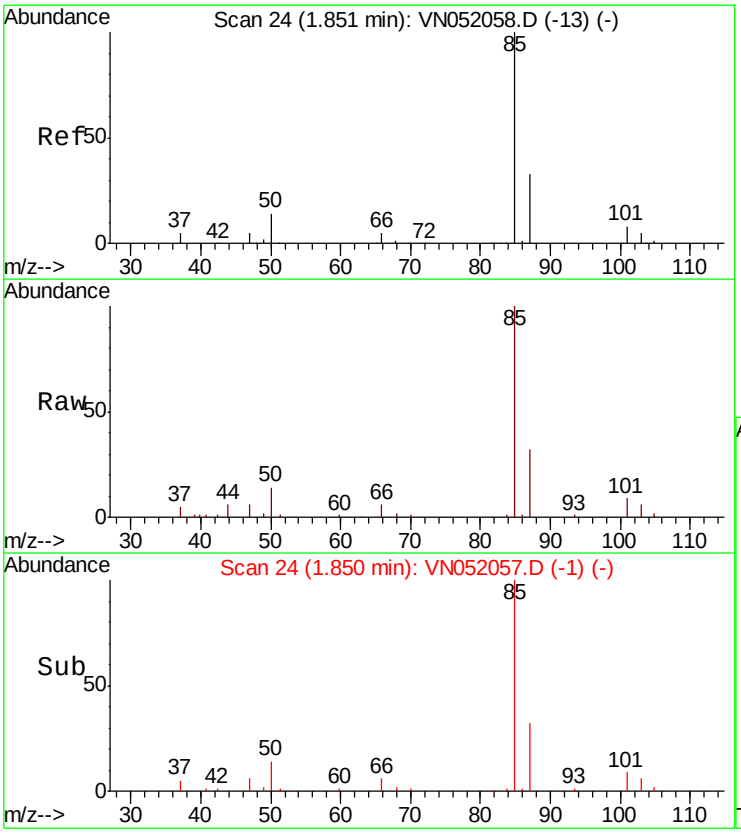
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 231295

Ion	Ratio	Lower	Upper
168	100		
99	69.1	56.6	85.0

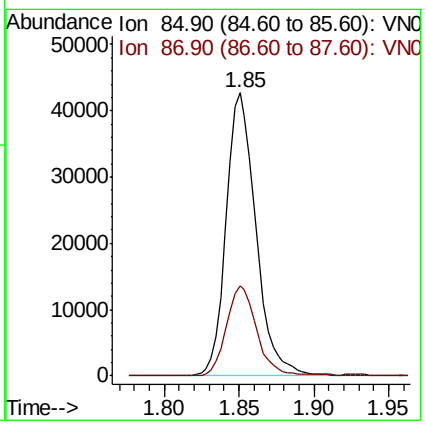


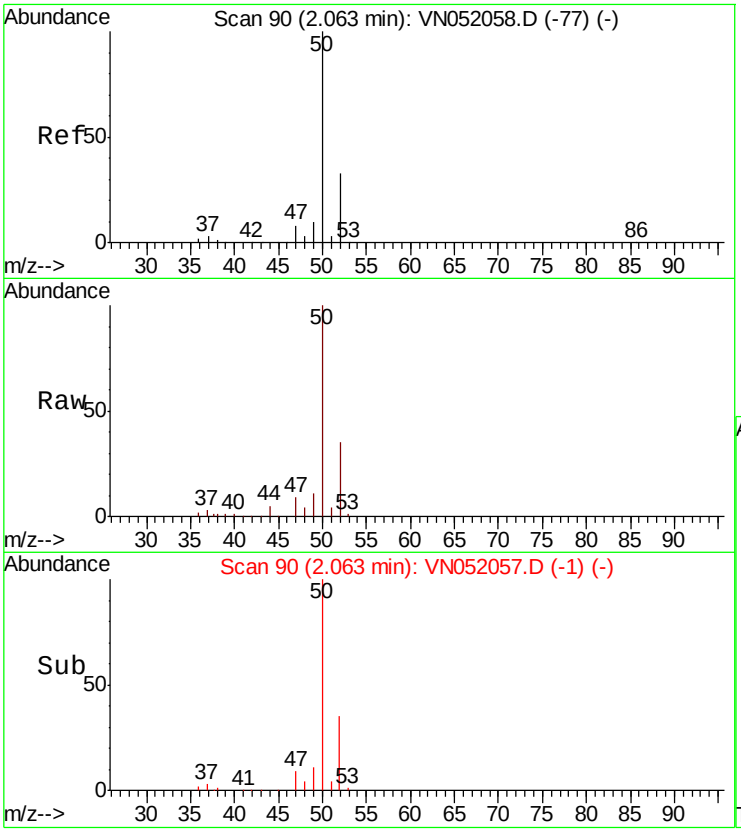


#2
Dichlorodifluoromethane
Concen: 22.201 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 85 Resp: 59234

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.3	48.8



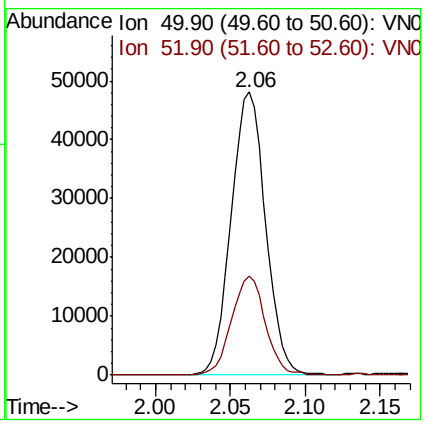


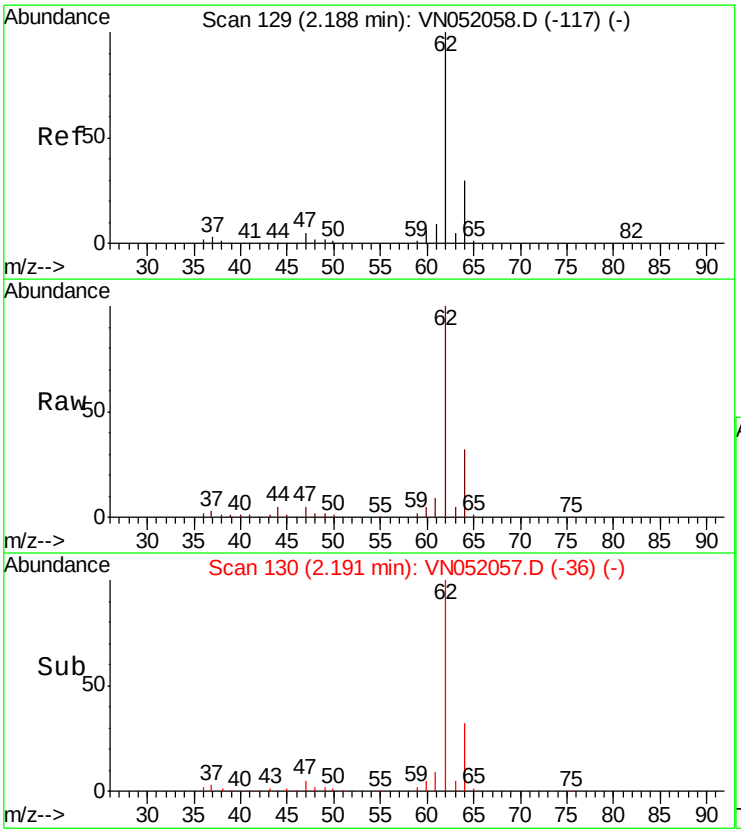
#3
Chloromethane
Concen: 23.050 ug/l
RT: 2.06 min Scan# 90
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 77179

Ion	Ratio	Lower	Upper
50	100		
52	35.0	26.6	39.8

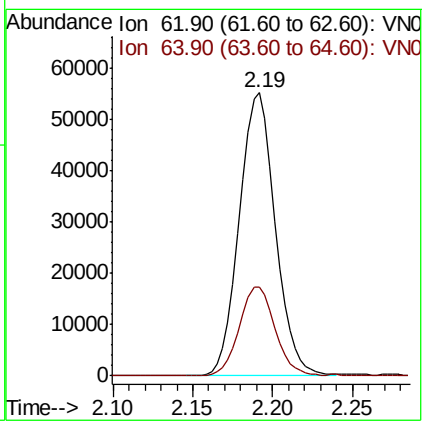


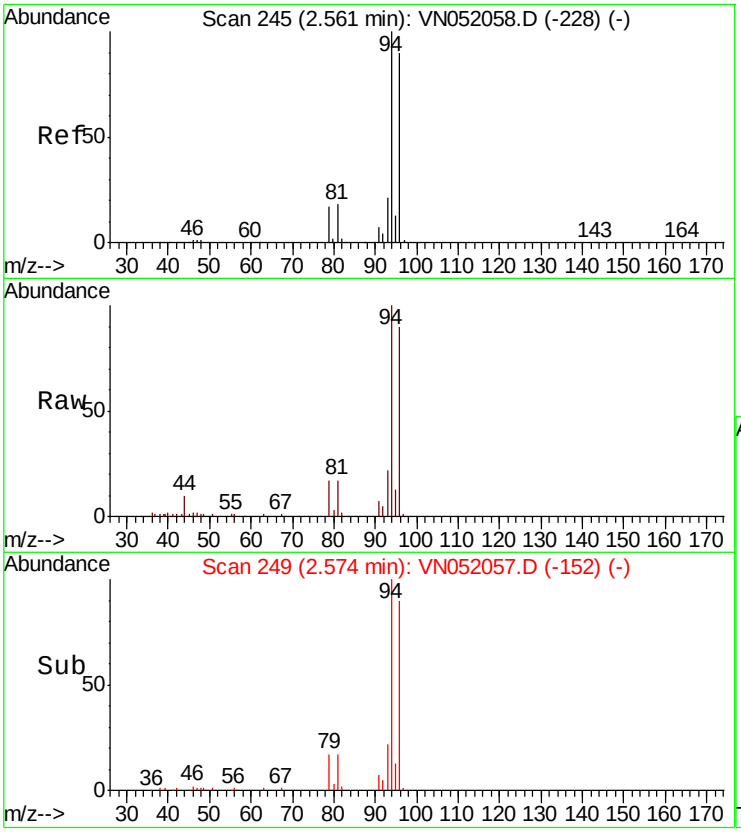


#4
Vinyl Chloride
Concen: 22.925 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 62 Resp: 84903

Ion	Ratio	Lower	Upper
62	100		
64	31.6	23.7	35.5



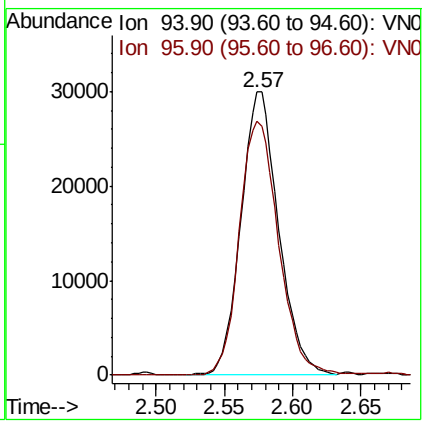


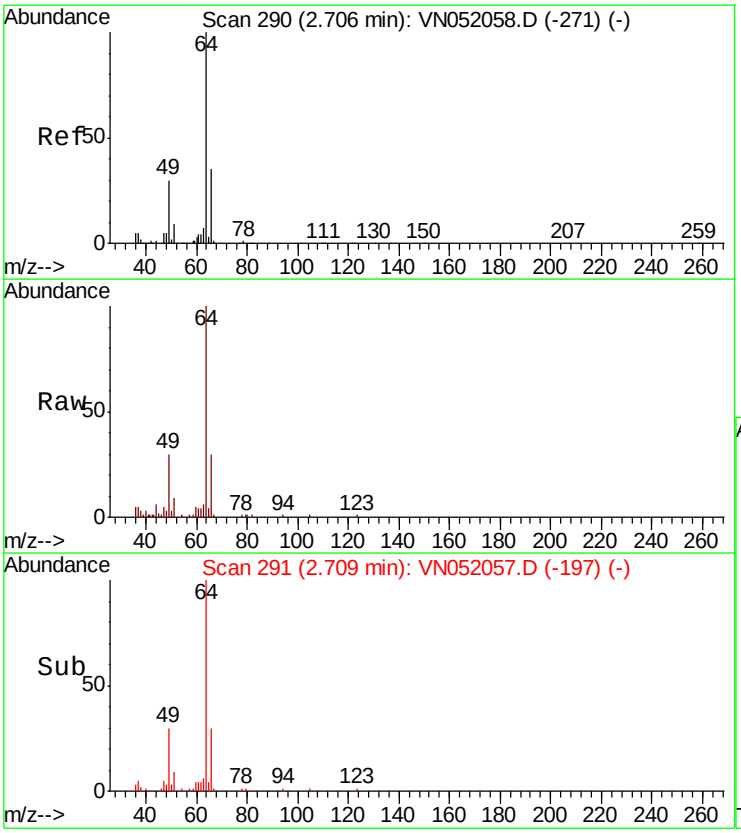
#5
Bromomethane
Concen: 19.252 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.01 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 57518

Ion	Ratio	Lower	Upper
94	100		
96	89.6	71.8	107.6

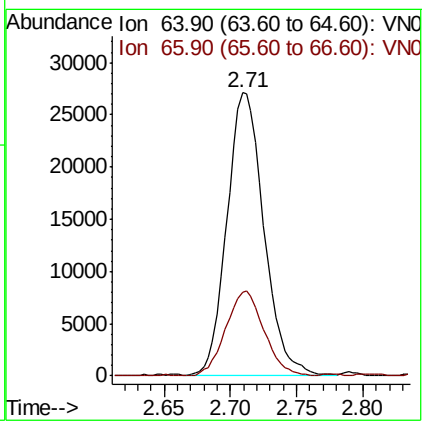


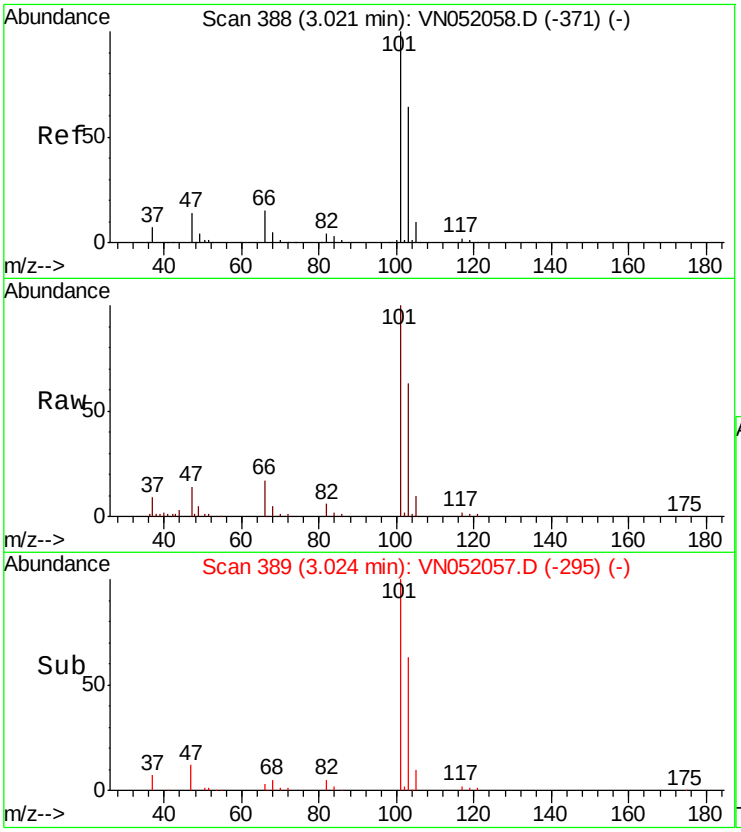


#6
Chloroethane
Concen: 21.964 ug/l
RT: 2.71 min Scan# 291
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 64 Resp: 52740

Ion	Ratio	Lower	Upper
64	100		
66	29.6	27.9	41.9



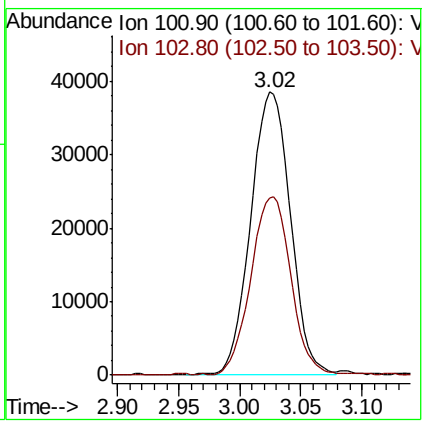


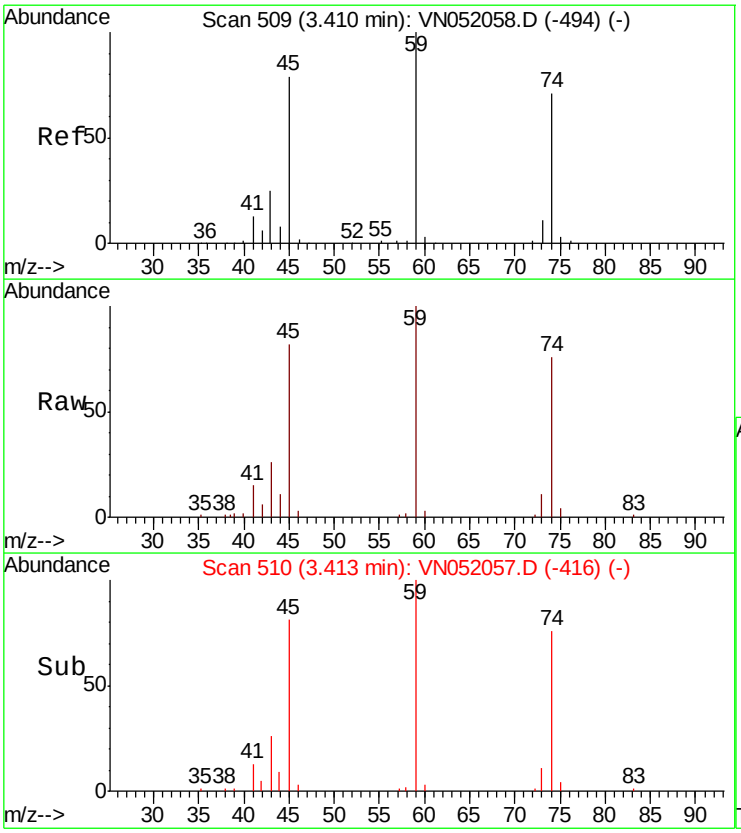
#7
Trichlorofluoromethane
Concen: 20.870 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 87176

Ion	Ratio	Lower	Upper
101	100		
103	62.2	51.0	76.4

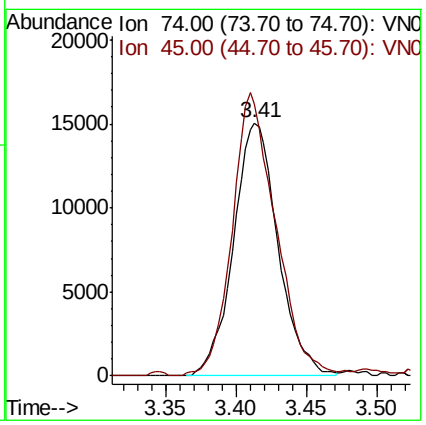


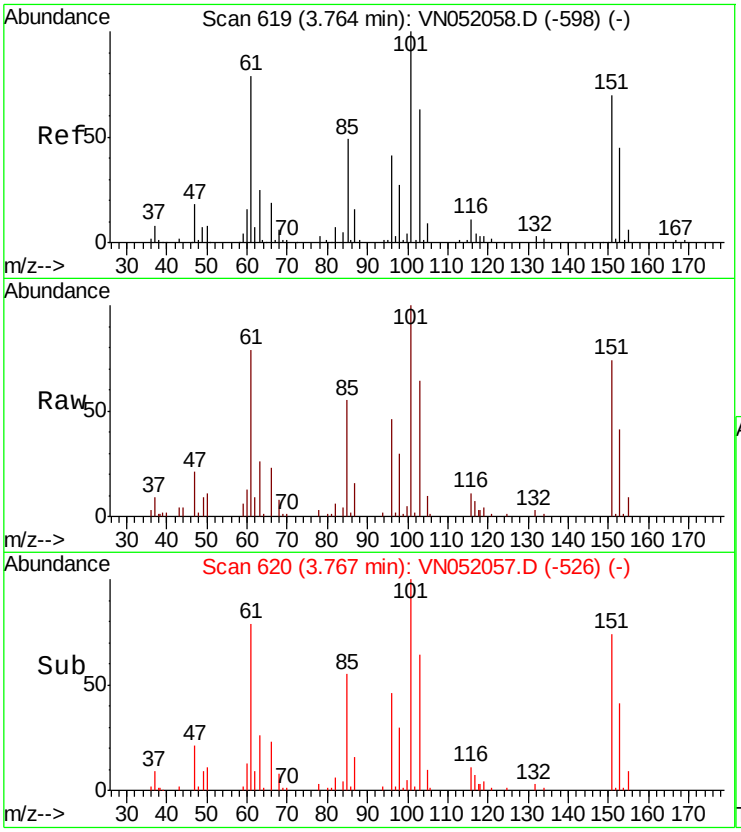


#8
Diethyl Ether
Concen: 21.383 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 74 Resp: 33237

Ion	Ratio	Lower	Upper
74	100		
45	109.3	55.6	166.8



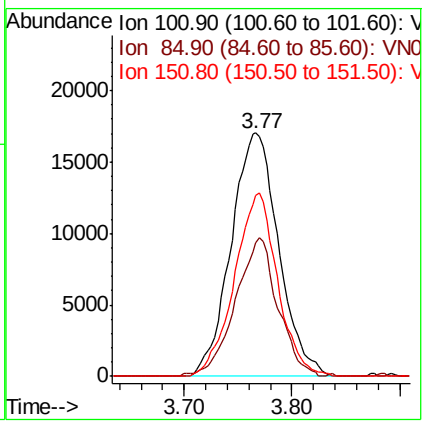


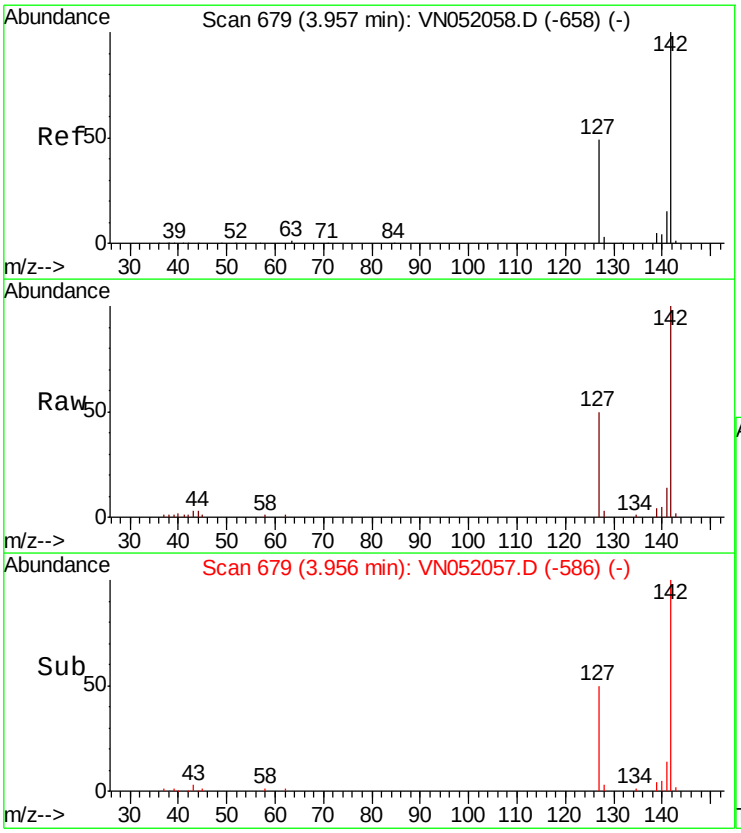
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.909 ug/l
RT: 3.77 min Scan# 620
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 52163

Ion	Ratio	Lower	Upper
101	100		
85	50.9	38.6	58.0
151	68.2	52.6	78.8

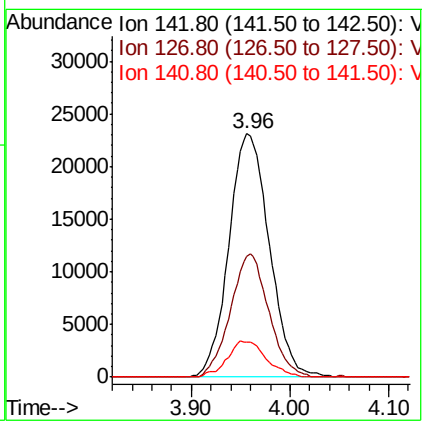


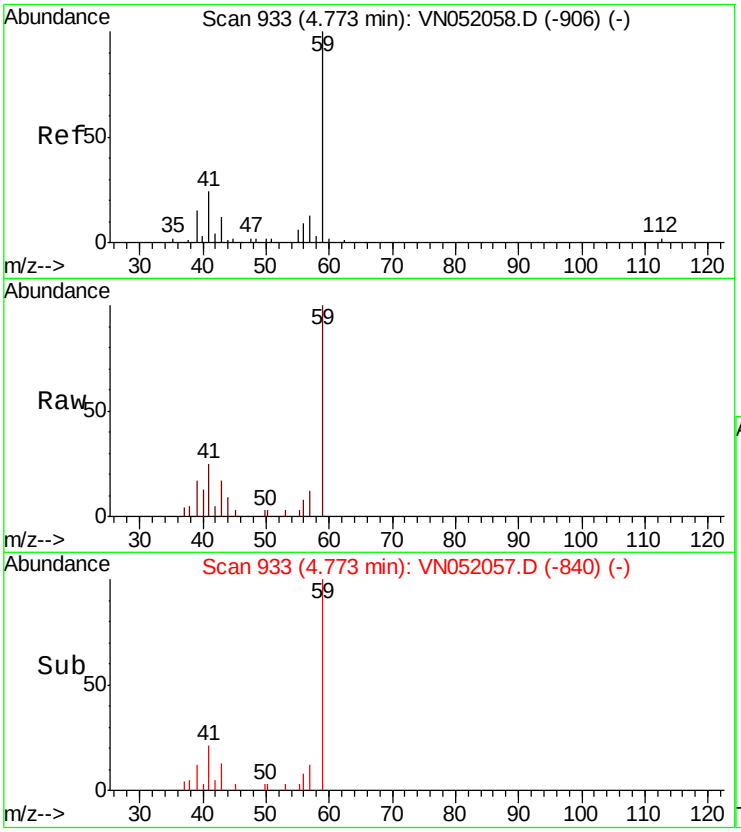


#10
Methyl Iodide
Concen: 19.249 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:142 Resp: 65741

Ion	Ratio	Lower	Upper
142	100		
127	47.7	37.3	55.9
141	14.1	11.4	17.2



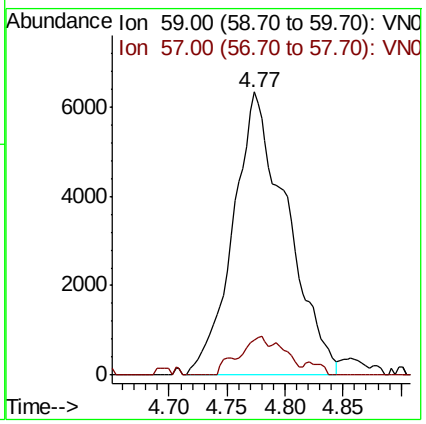


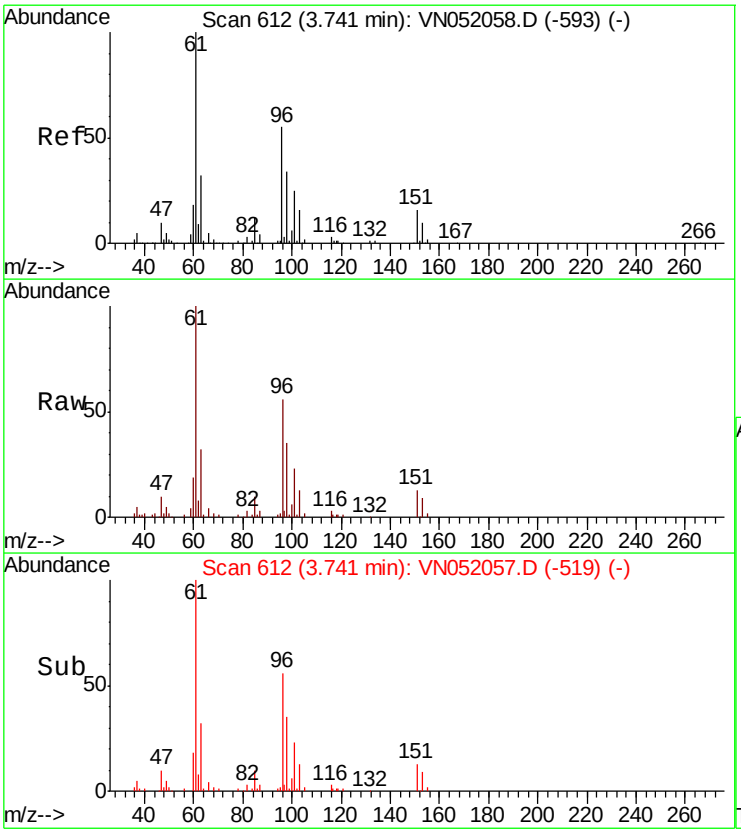
#11
Tert butyl alcohol
Concen: 123.589 ug/l
RT: 4.77 min Scan# 933
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 20412

Ion	Ratio	Lower	Upper
59	100		
57	9.6	7.0	10.6

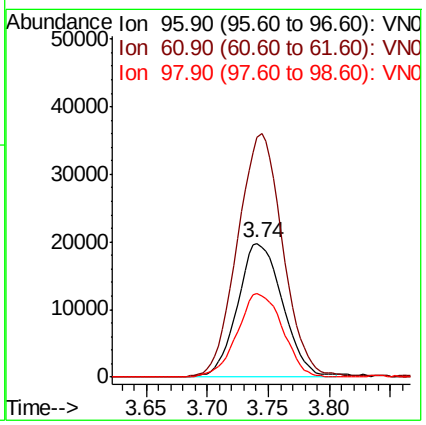


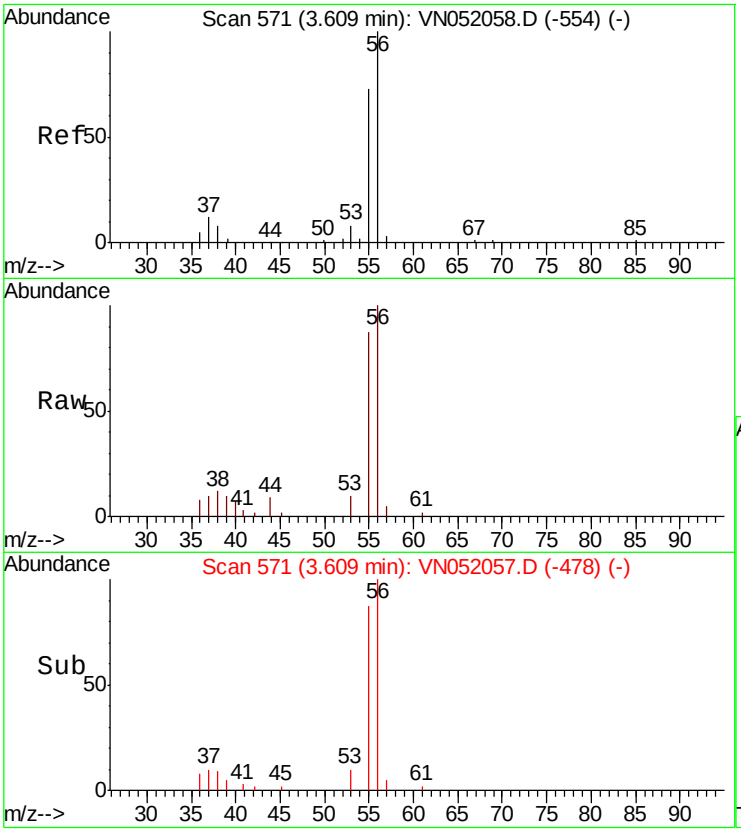


#12
1,1-Dichloroethene
Concen: 22.405 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 96 Resp: 50733

Ion	Ratio	Lower	Upper
96	100		
61	178.9	145.7	218.5
98	62.5	49.8	74.8



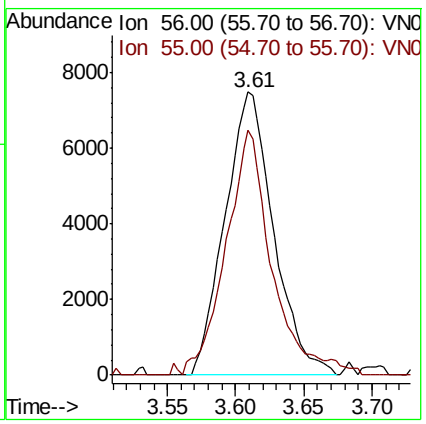


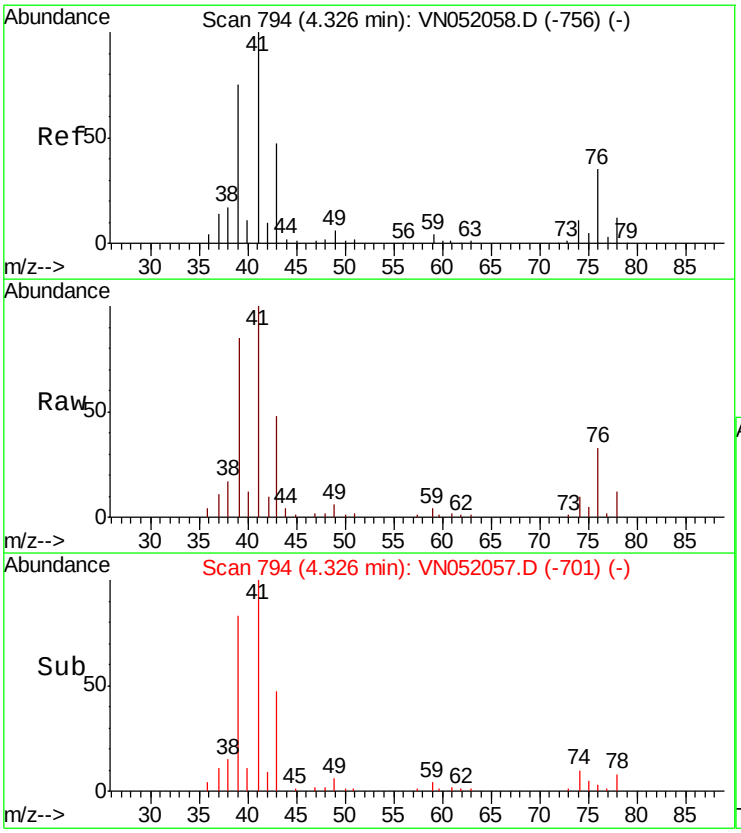
#13
Acrolein
Concen: 104.735 ug/l
RT: 3.61 min Scan# 571
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 18554

Ion	Ratio	Lower	Upper
56	100		
55	81.6	59.9	89.9

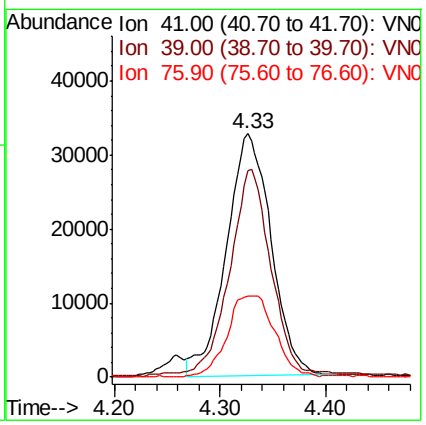


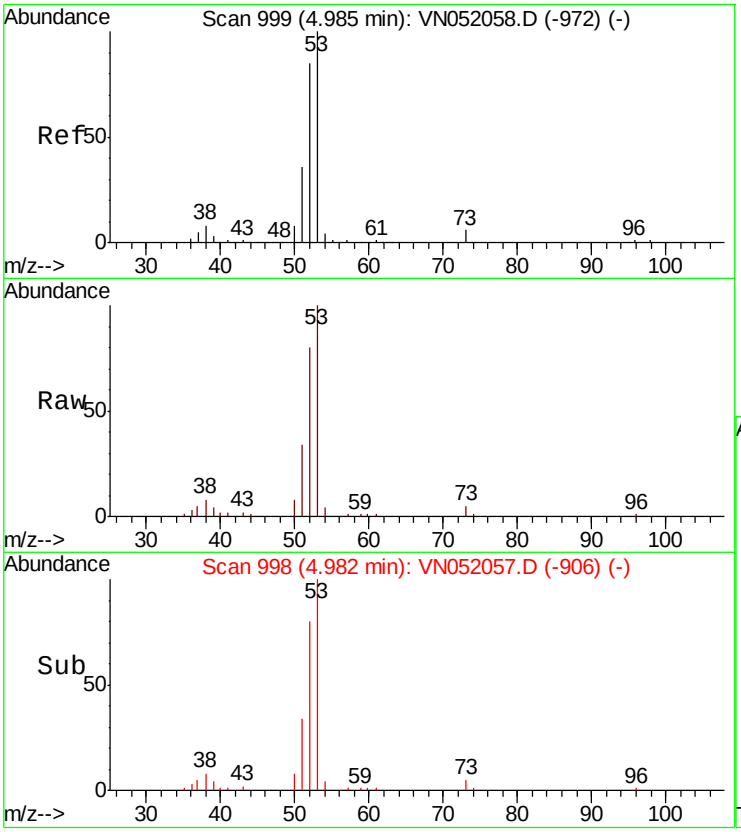


#14
Allyl chloride
Concen: 20.842 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 41 Resp: 96253

Ion	Ratio	Lower	Upper
41	100		
39	77.3	58.1	87.1
76	35.6	26.0	39.0



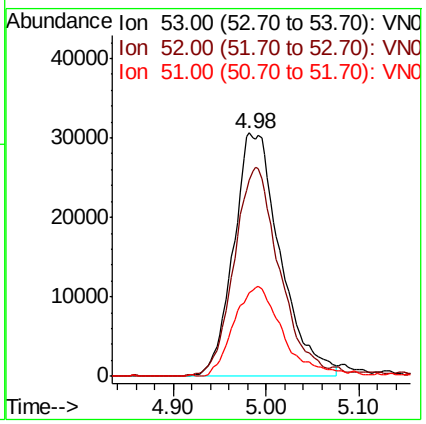


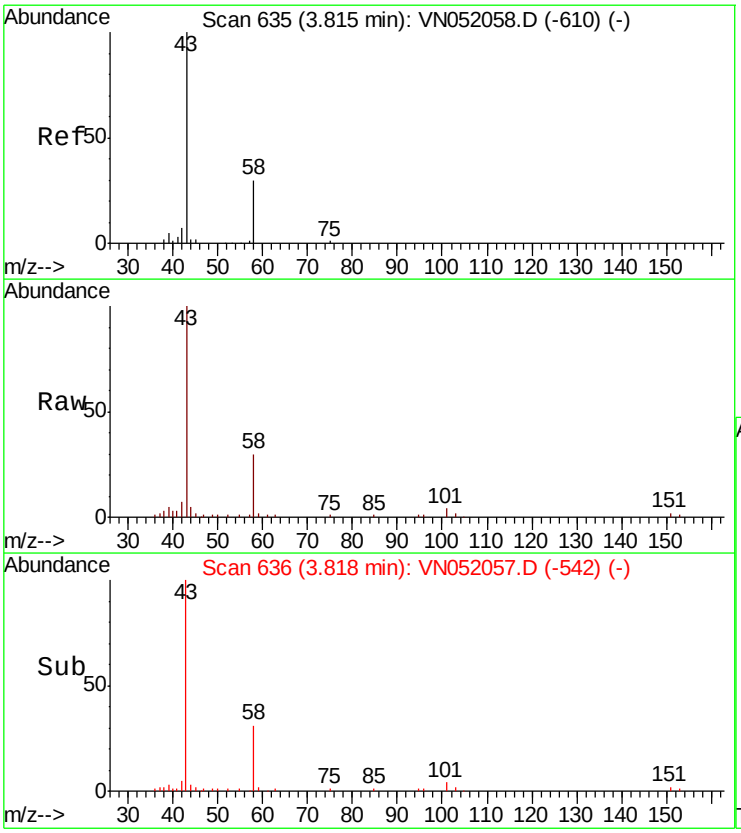
#15
Acrylonitrile
Concen: 108.600 ug/l
RT: 4.98 min Scan# 998
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 106962

Ion	Ratio	Lower	Upper
53	100		
52	83.6	66.6	100.0
51	38.7	29.0	43.6

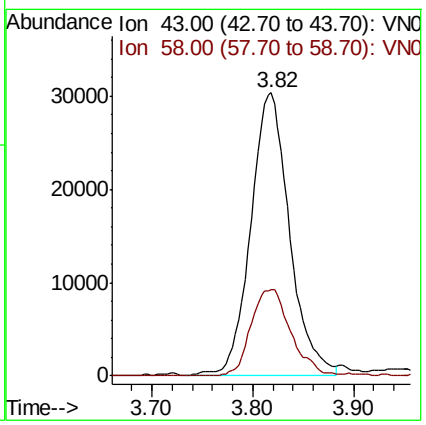


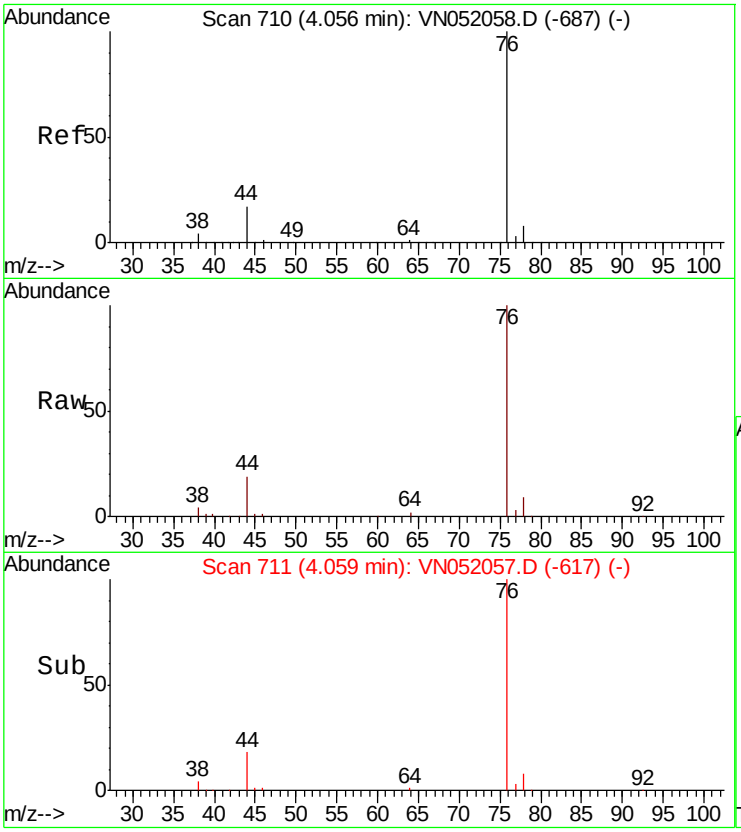


#16
Acetone
Concen: 99.865 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 43 Resp: 81057

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.2	36.2



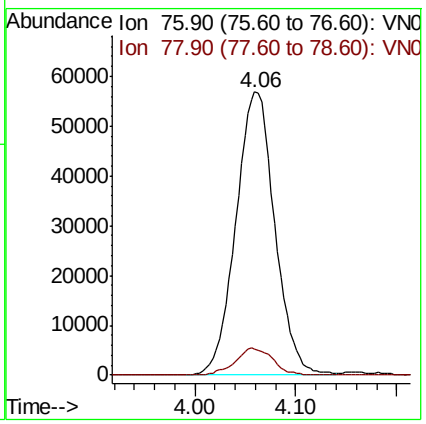


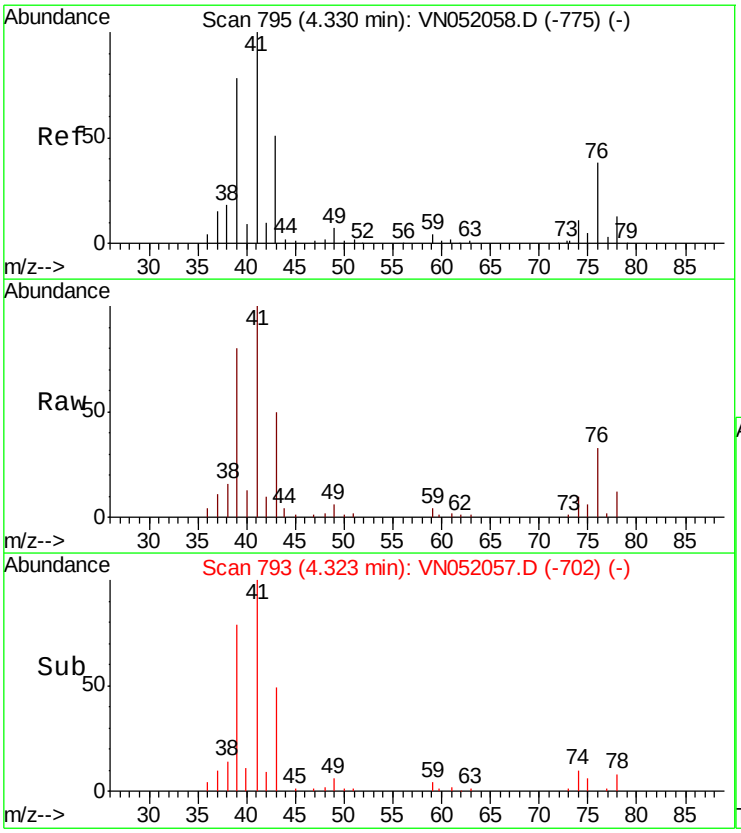
#17
Carbon Disulfide
Concen: 20.630 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 152048

Ion	Ratio	Lower	Upper
76	100		
78	9.3	6.8	10.2

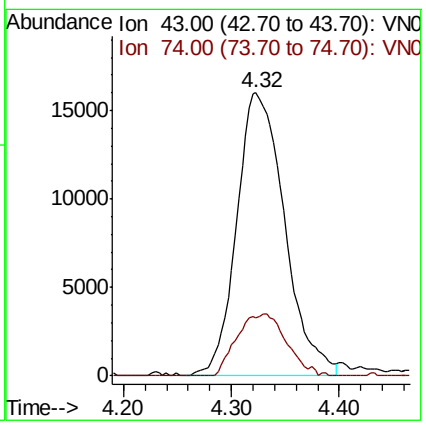


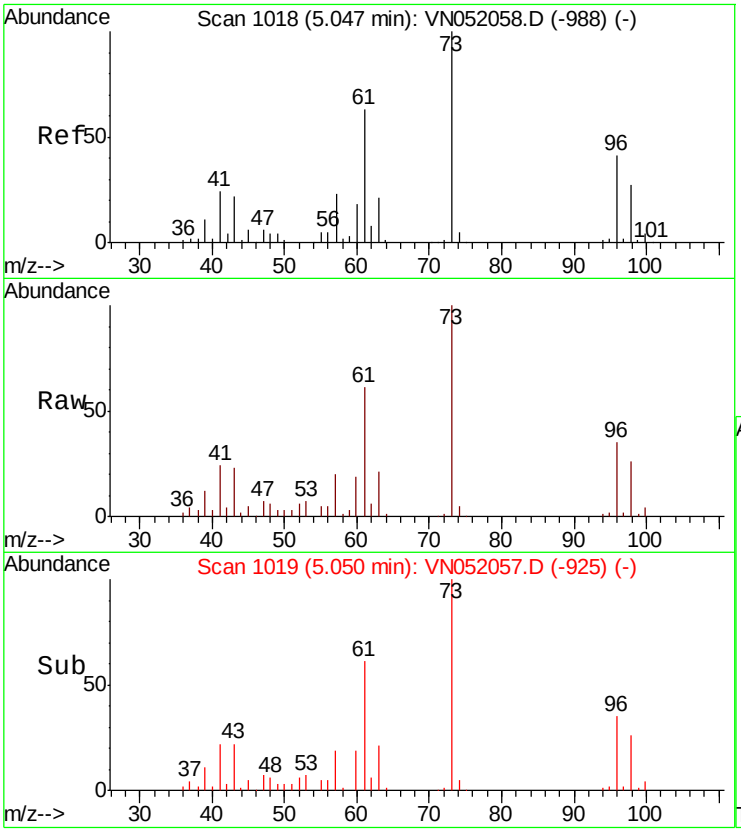


#18
Methyl Acetate
Concen: 19.584 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.01 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 43 Resp: 49385

Ion	Ratio	Lower	Upper
43	100		
74	22.6	17.9	26.9



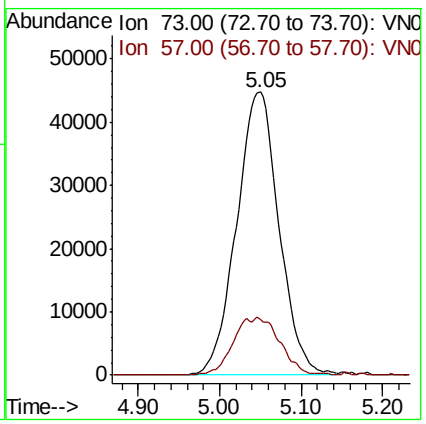


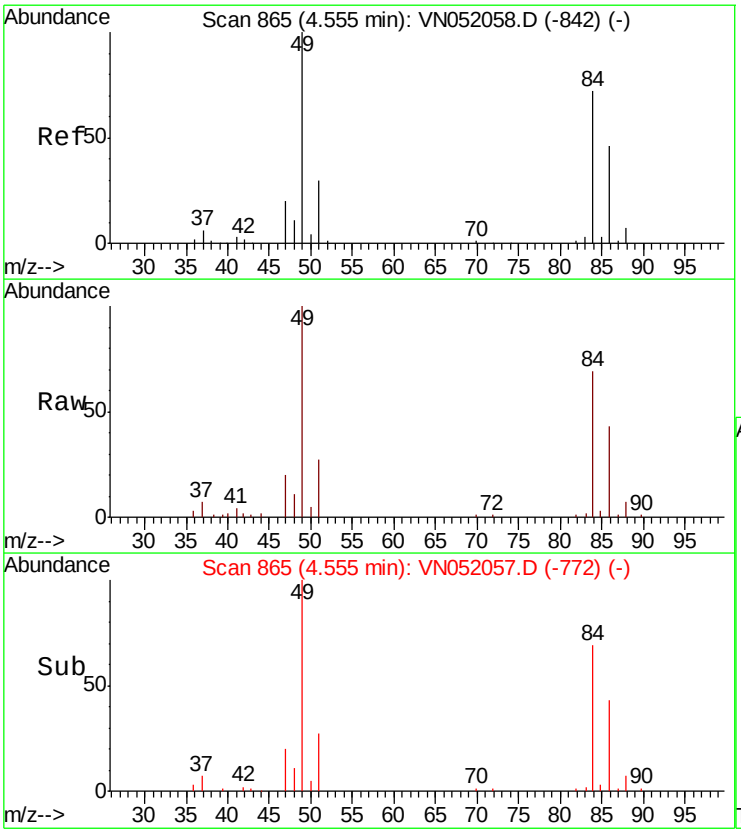
#19
Methyl tert-butyl Ether
Concen: 21.281 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 161133

Ion	Ratio	Lower	Upper
73	100		
57	19.7	18.7	28.1

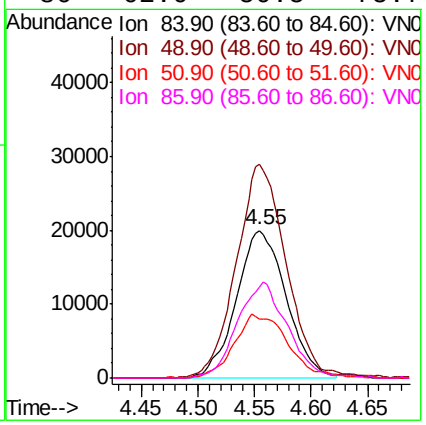


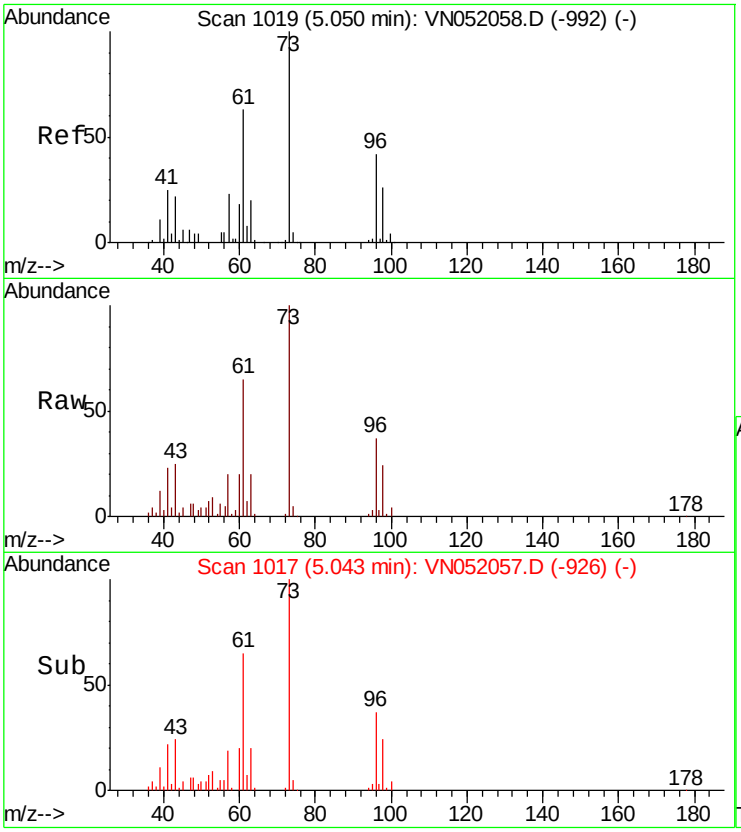


#20
Methylene Chloride
Concen: 21.870 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 84 Resp: 61057

Ion	Ratio	Lower	Upper
84	100		
49	143.9	110.6	165.8
51	39.8	33.7	50.5
86	62.0	50.5	75.7



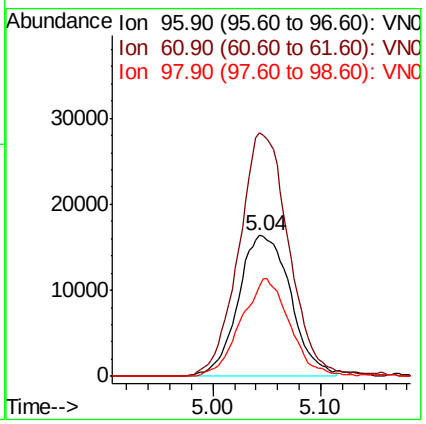


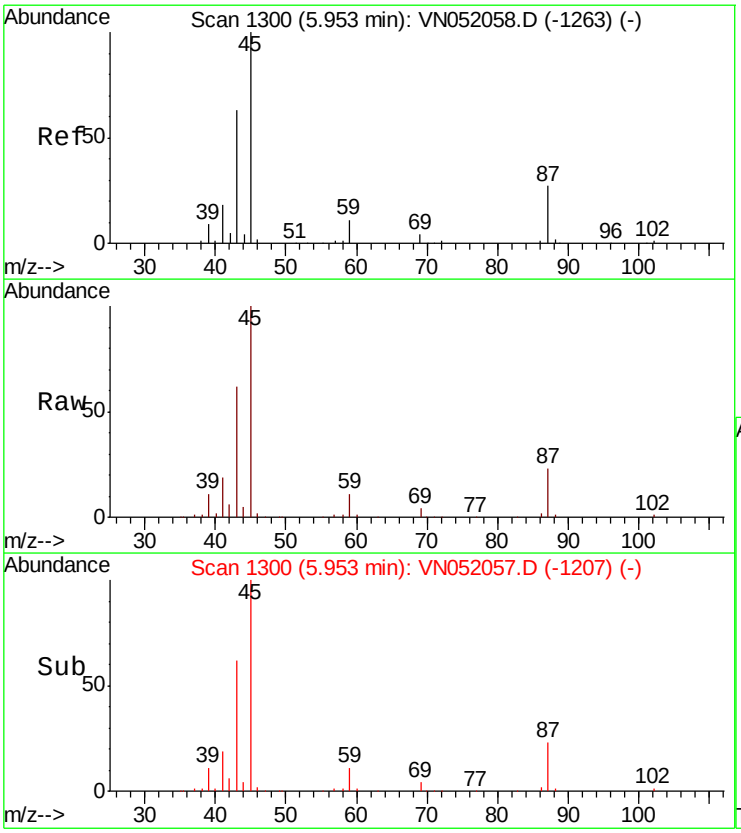
#21
trans-1,2-Dichloroethene
Concen: 21.446 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 55104

Ion	Ratio	Lower	Upper
96	100		
61	173.1	118.6	178.0
98	63.9	49.7	74.5

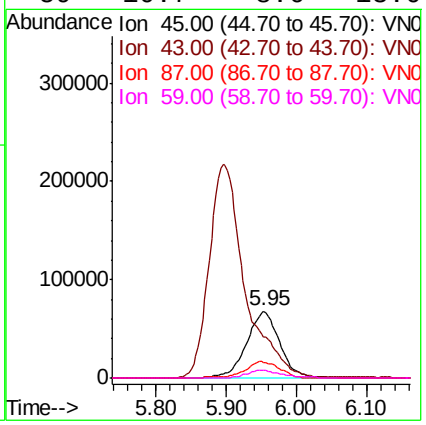


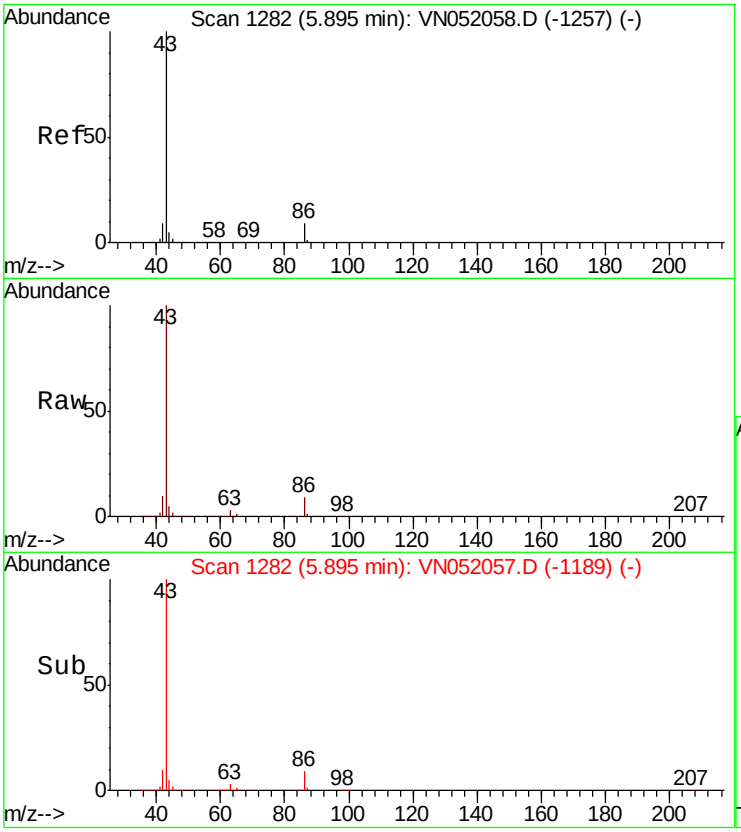


#22
Diisopropyl ether
Concen: 21.433 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 45 Resp: 220937

Ion	Ratio	Lower	Upper
45	100		
43	59.5	50.5	75.7
87	23.0	21.5	32.3
59	10.7	8.6	13.0



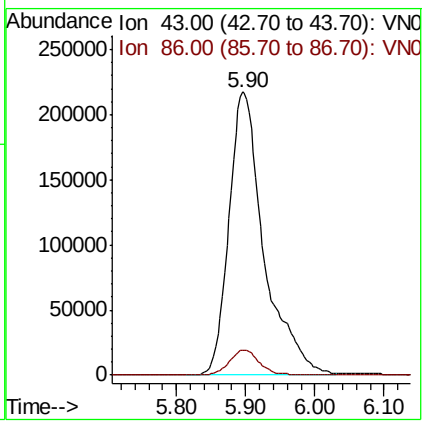


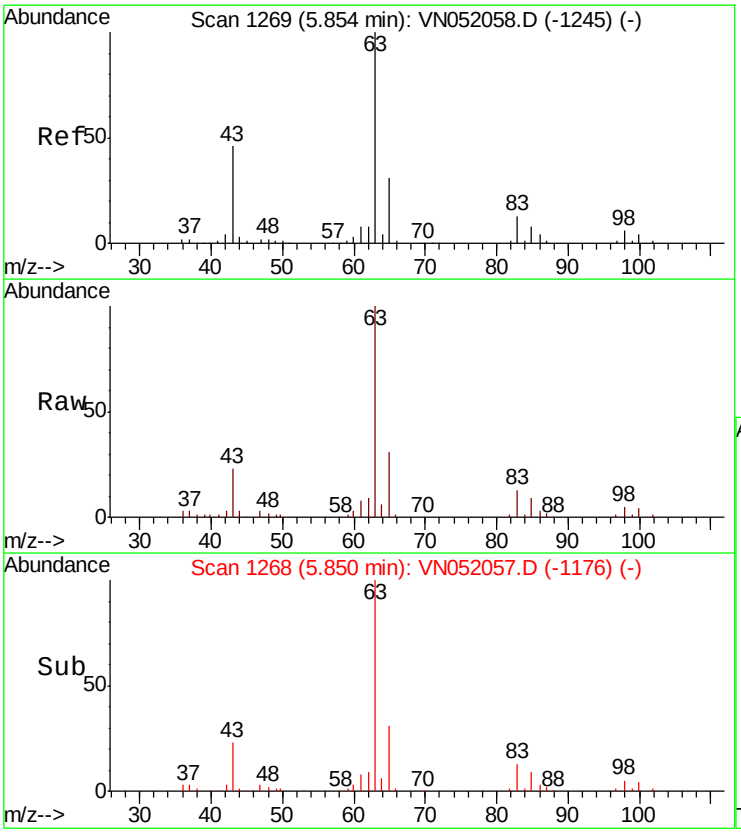
#23
Vinyl Acetate
Concen: 112.448 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 766700

Ion	Ratio	Lower	Upper
43	100		
86	9.0	7.3	10.9

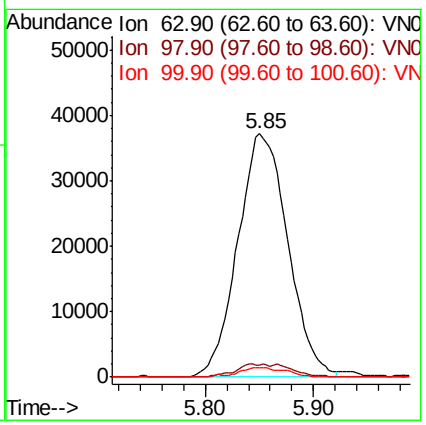


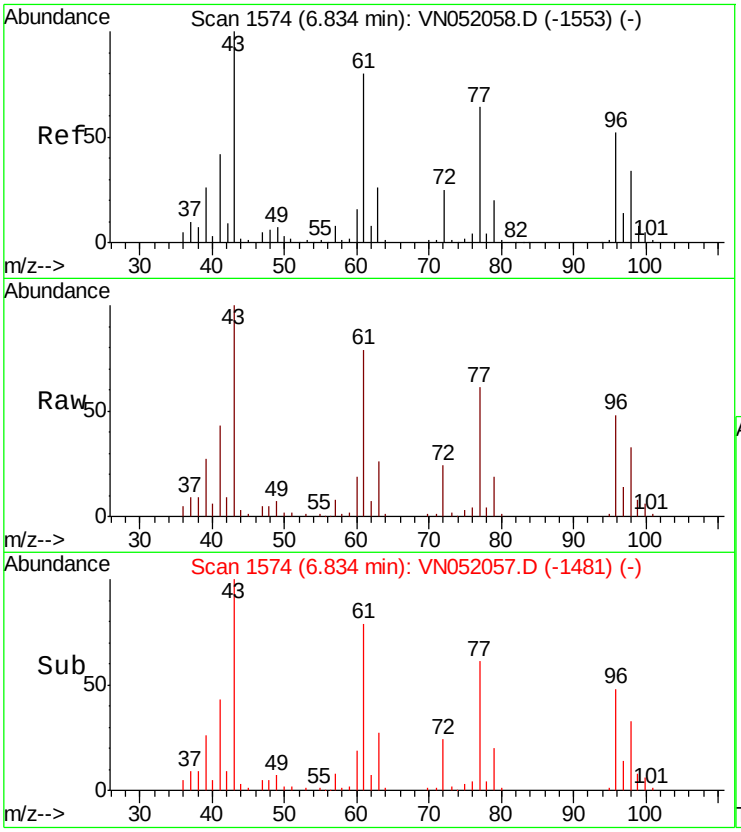


#24
1,1-Dichloroethane
Concen: 21.122 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 63 Resp: 119883

Ion	Ratio	Lower	Upper
63	100		
98	5.0	2.8	8.4
100	4.0	2.0	6.0



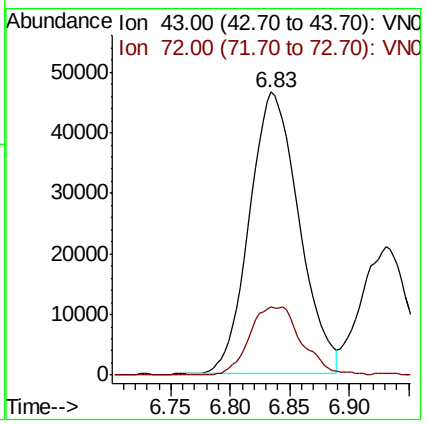


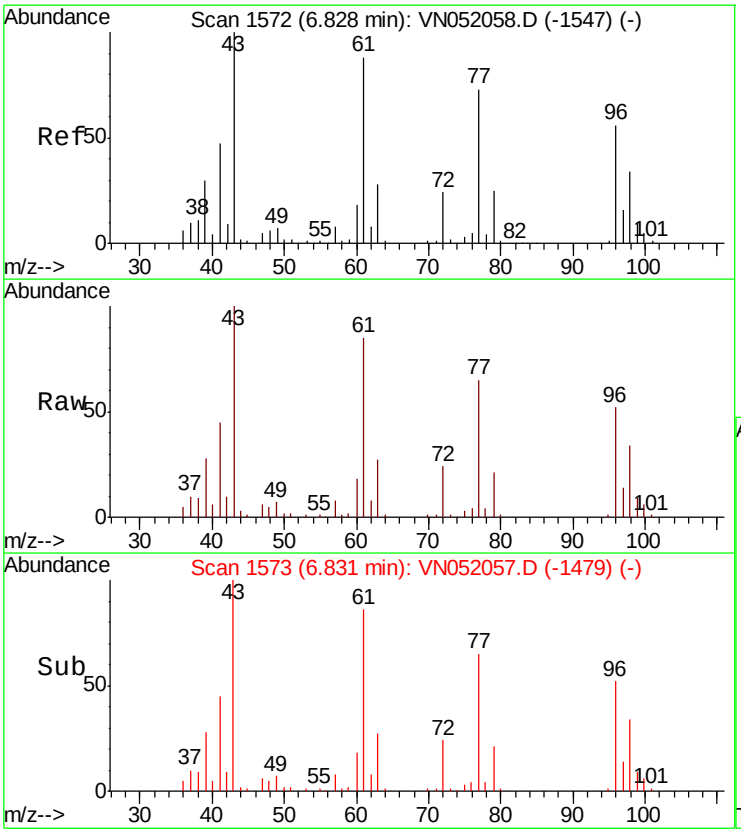
#25
2-Butanone
Concen: 117.416 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 134584

Ion	Ratio	Lower	Upper
43	100		
72	24.1	20.2	30.2

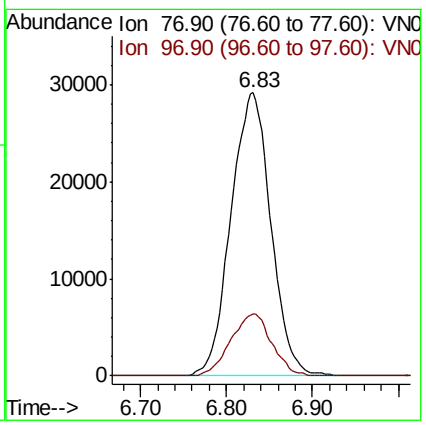


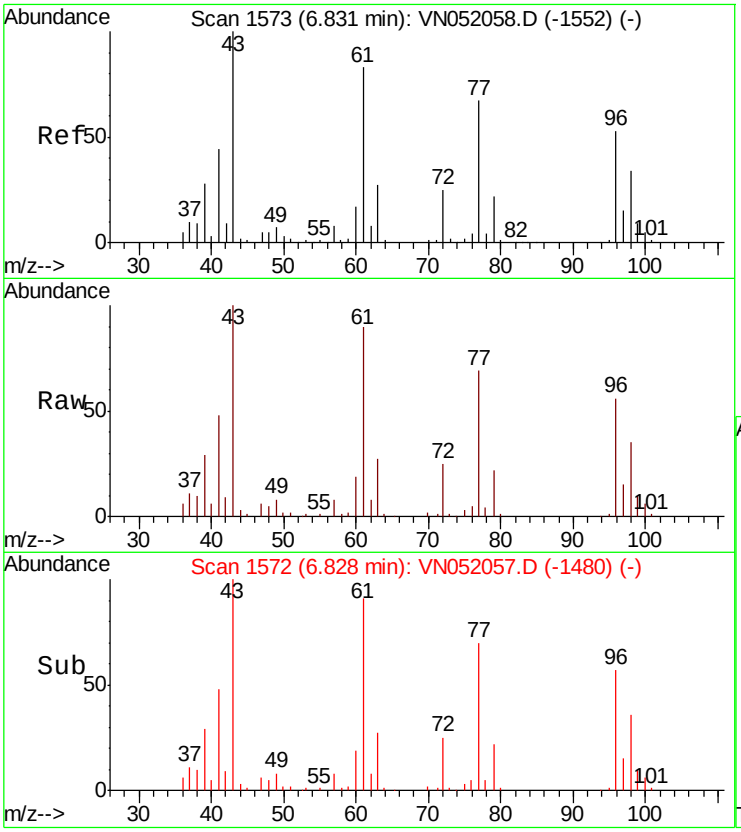


#26
2,2-Dichloropropane
Concen: 20.280 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 77 Resp: 93958

Ion	Ratio	Lower	Upper
77	100		
97	22.4	10.5	31.5



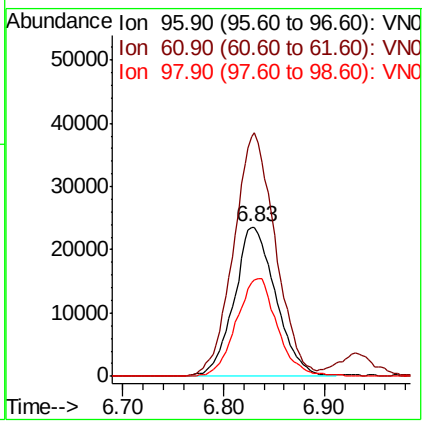


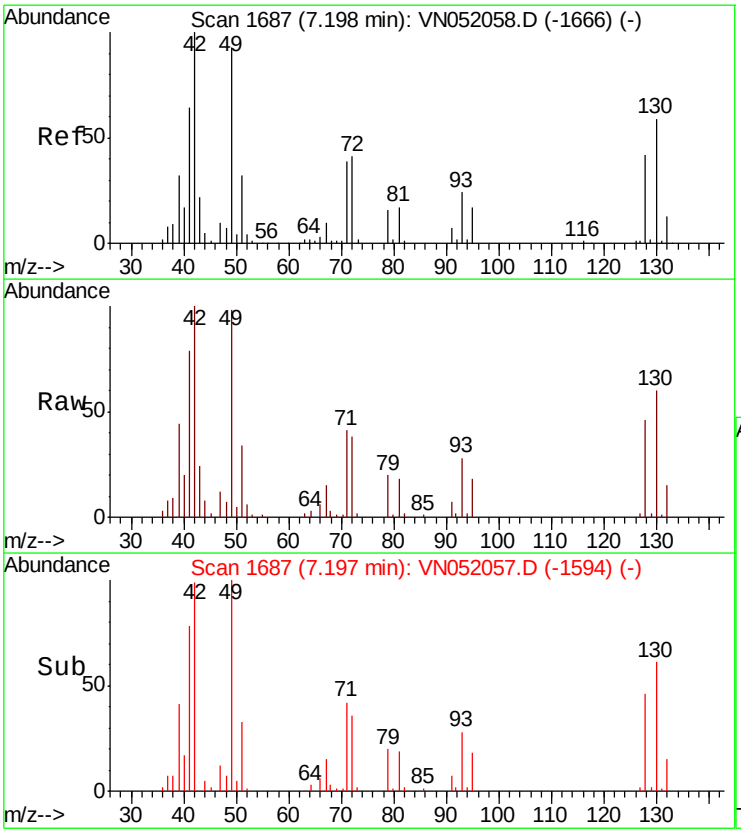
#27
cis-1,2-Dichloroethene
Concen: 21.200 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 67516

Ion	Ratio	Lower	Upper
96	100		
61	163.4	0.0	312.8
98	64.5	0.0	127.0

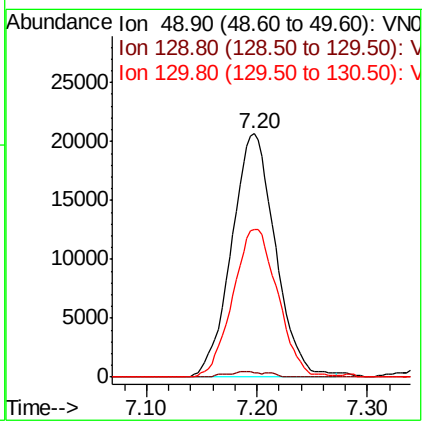


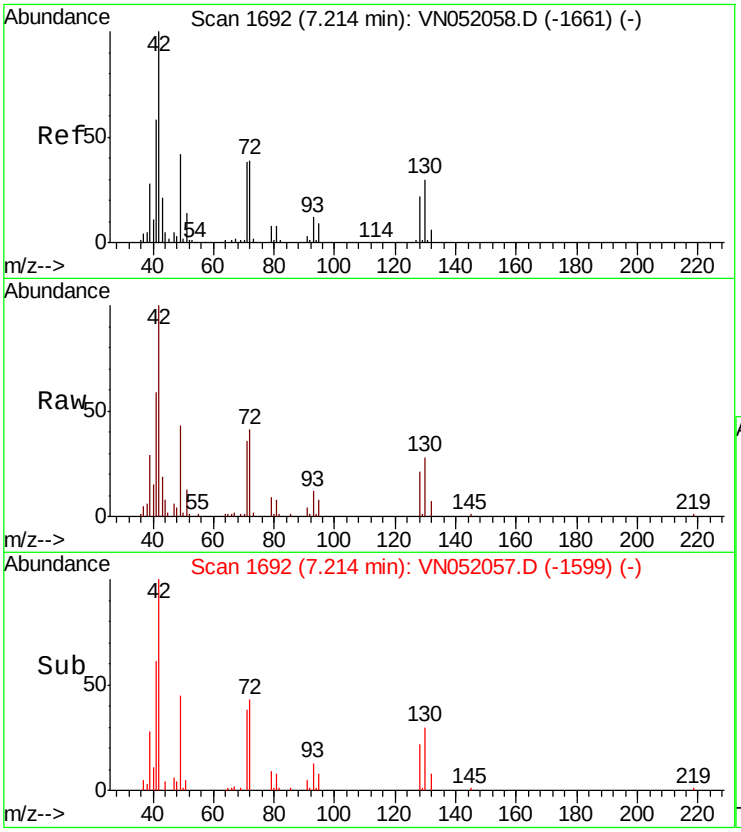


#28
Bromochloromethane
Concen: 18.265 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 49 Resp: 56764

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	2.4
130	61.9	50.8	76.2



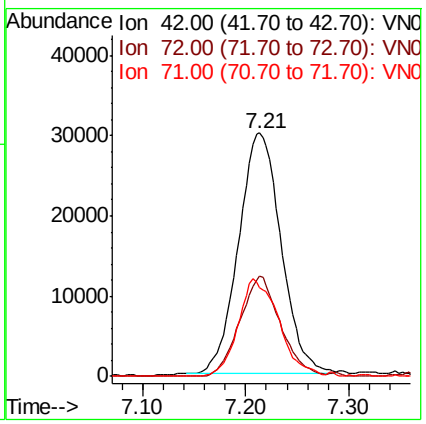


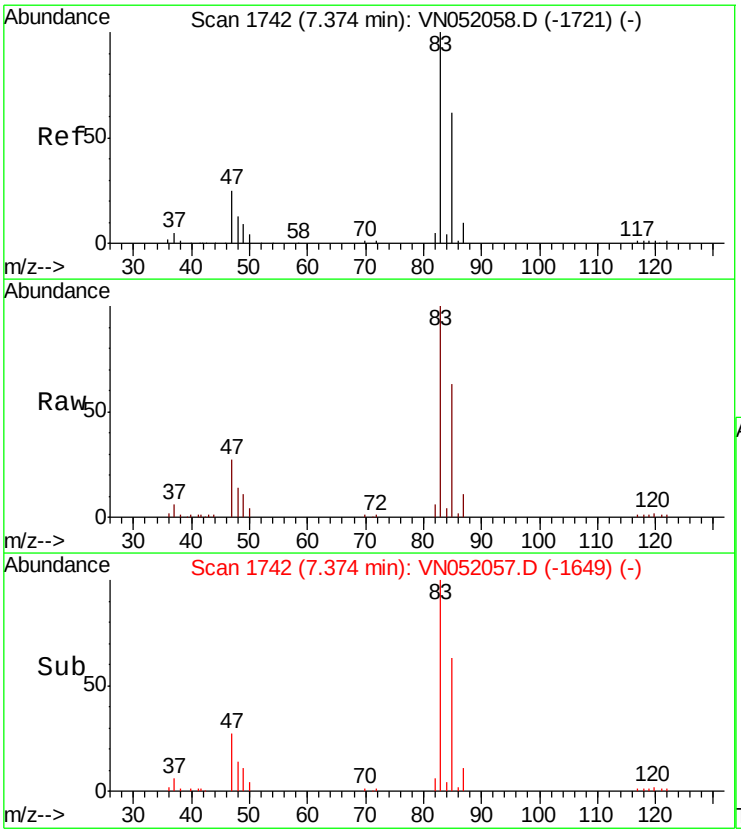
#29
Tetrahydrofuran
Concen: 105.552 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 86319

Ion	Ratio	Lower	Upper
42	100		
72	39.4	32.5	48.7
71	38.6	30.6	46.0

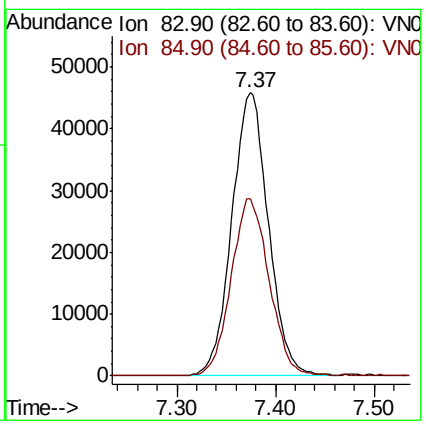


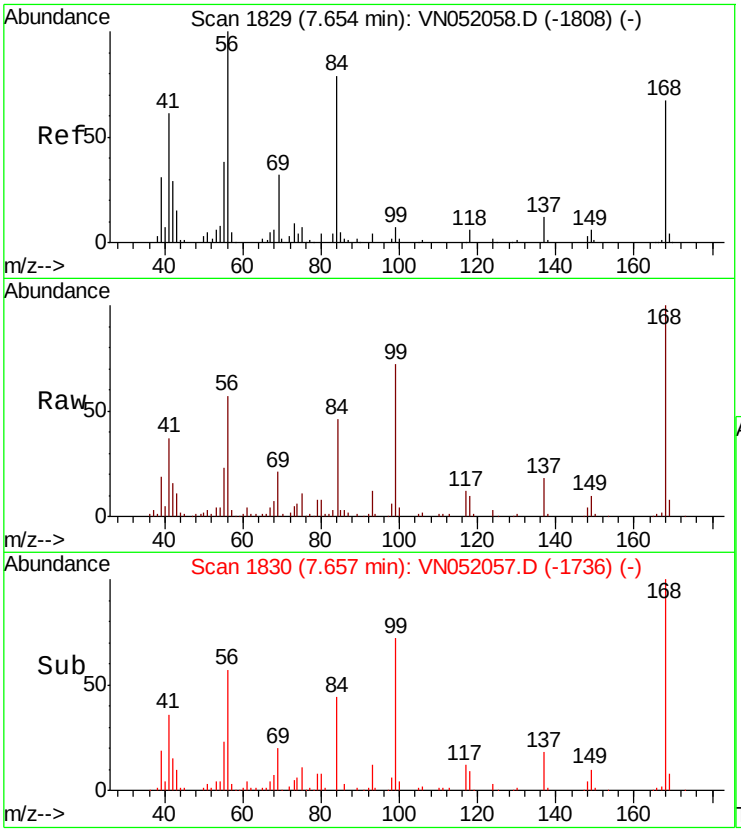


#30
Chloroform
Concen: 20.369 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 83 Resp: 117994

Ion	Ratio	Lower	Upper
83	100		
85	62.6	49.6	74.4



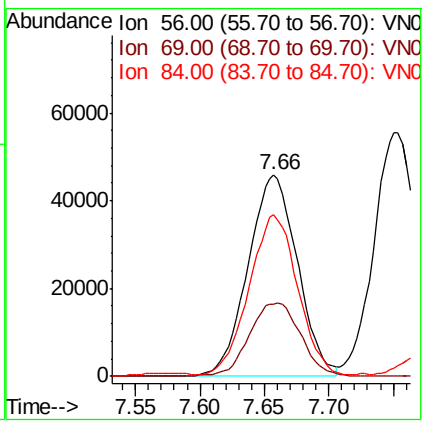


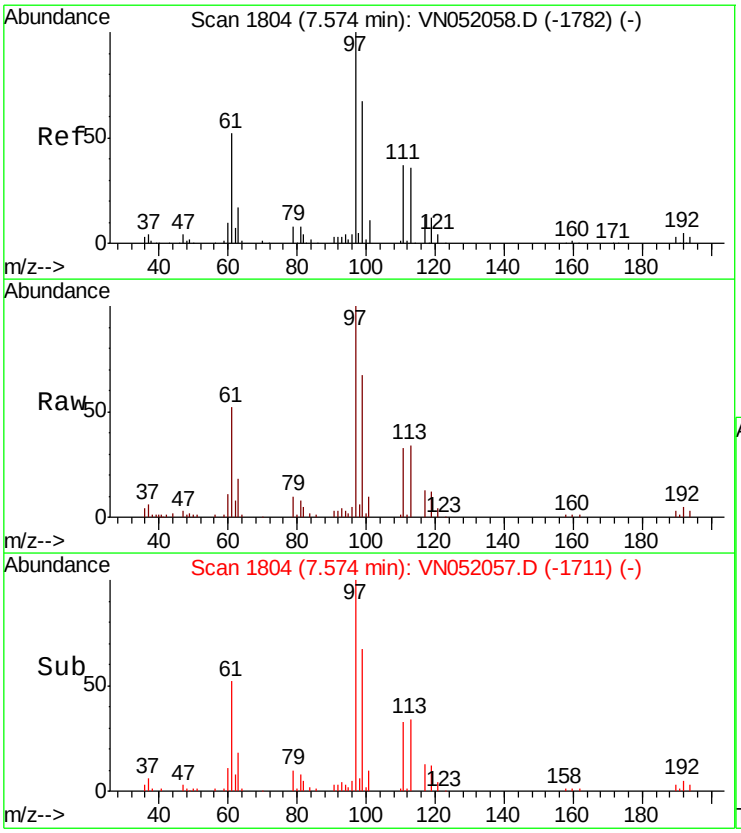
#31
Cyclohexane
Concen: 13.579 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 122299

Ion	Ratio	Lower	Upper
56	100		
69	35.9	25.8	38.6
84	78.9	63.5	95.3

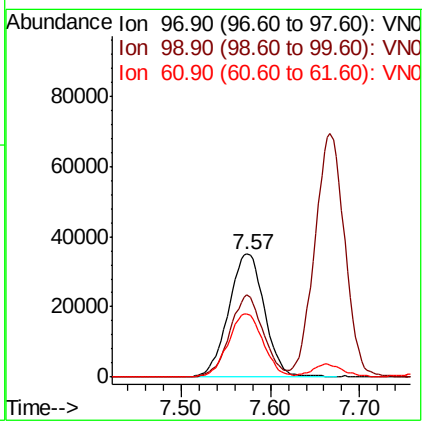


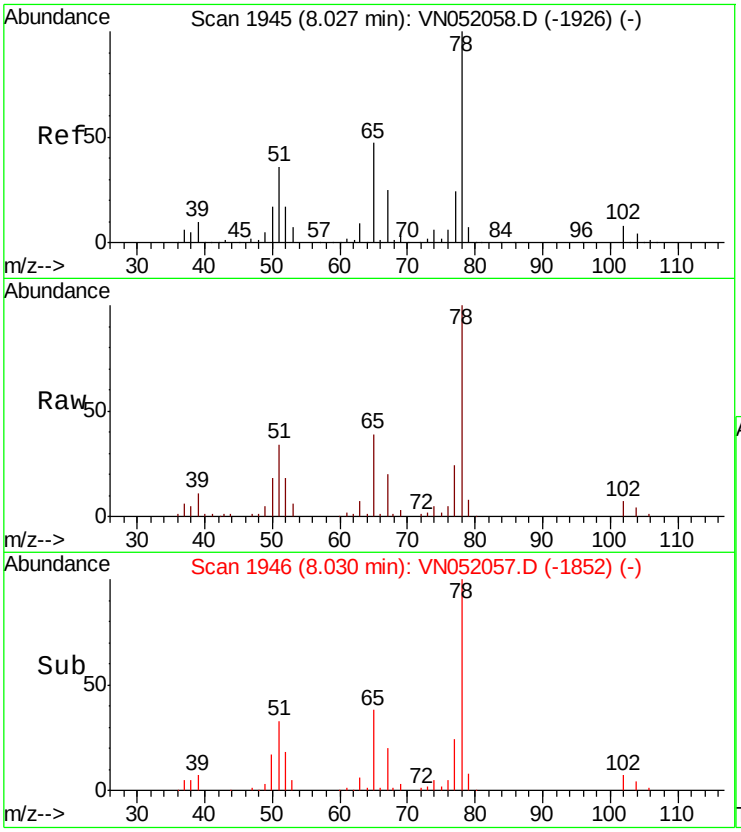


#32
1,1,1-Trichloroethane
Concen: 22.165 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 97 Resp: 97580

Ion	Ratio	Lower	Upper
97	100		
99	62.2	51.4	77.2
61	50.2	40.3	60.5



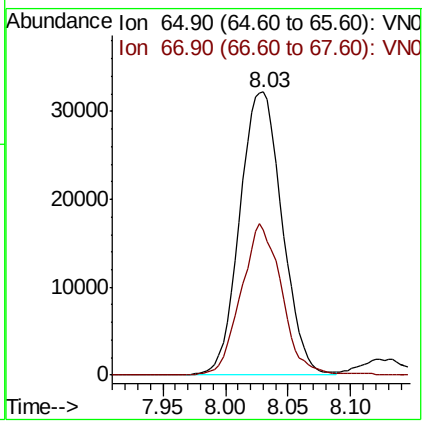


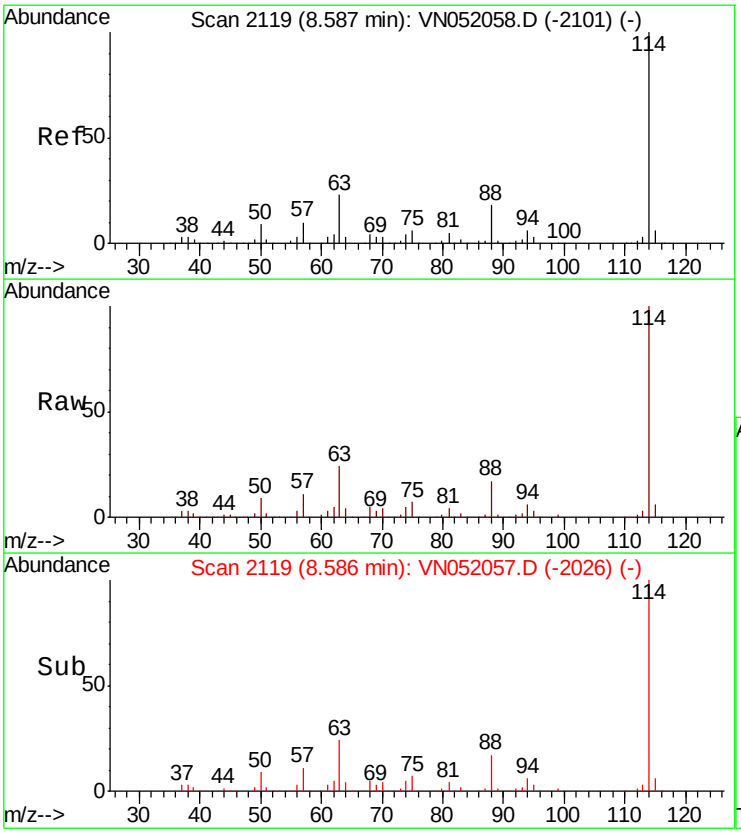
#33
1,2-Dichloroethane-d4
Concen: 22.165 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 75881

Ion	Ratio	Lower	Upper
65	100		
67	50.8	0.0	105.2

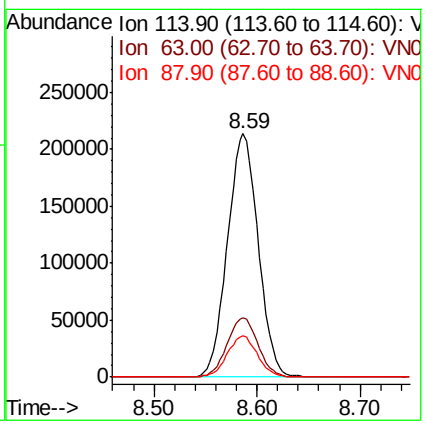


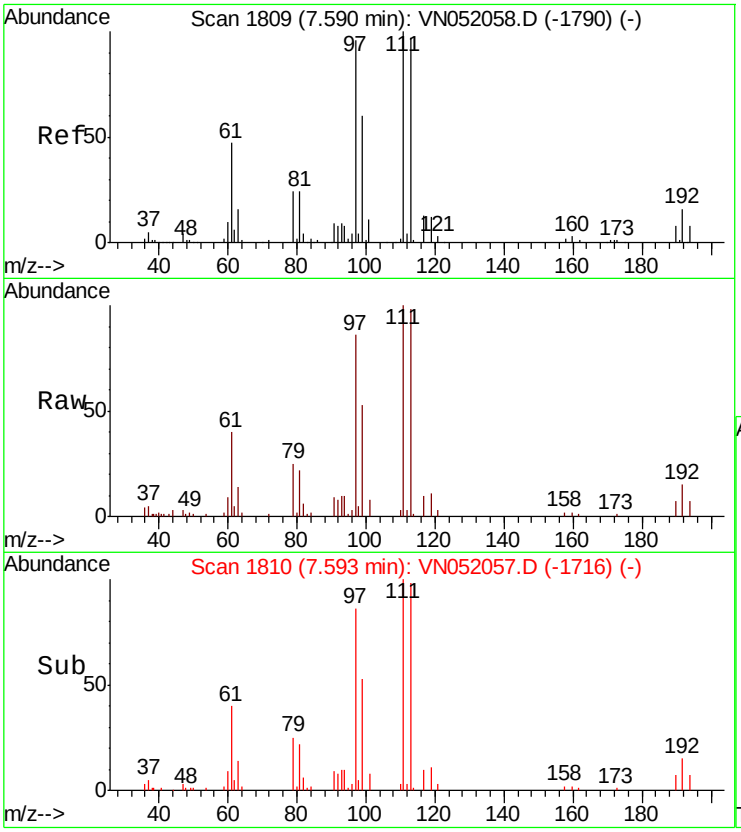


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:114 Resp: 444199

Ion	Ratio	Lower	Upper
114	100		
63	24.5	0.0	46.0
88	17.0	0.0	35.4



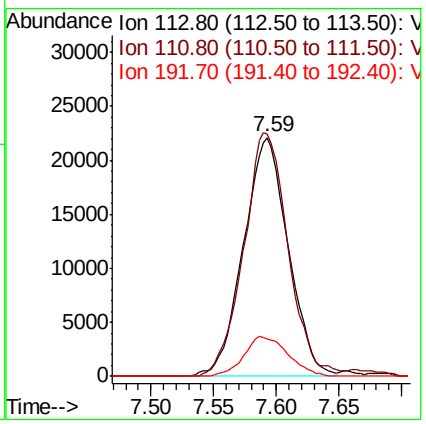


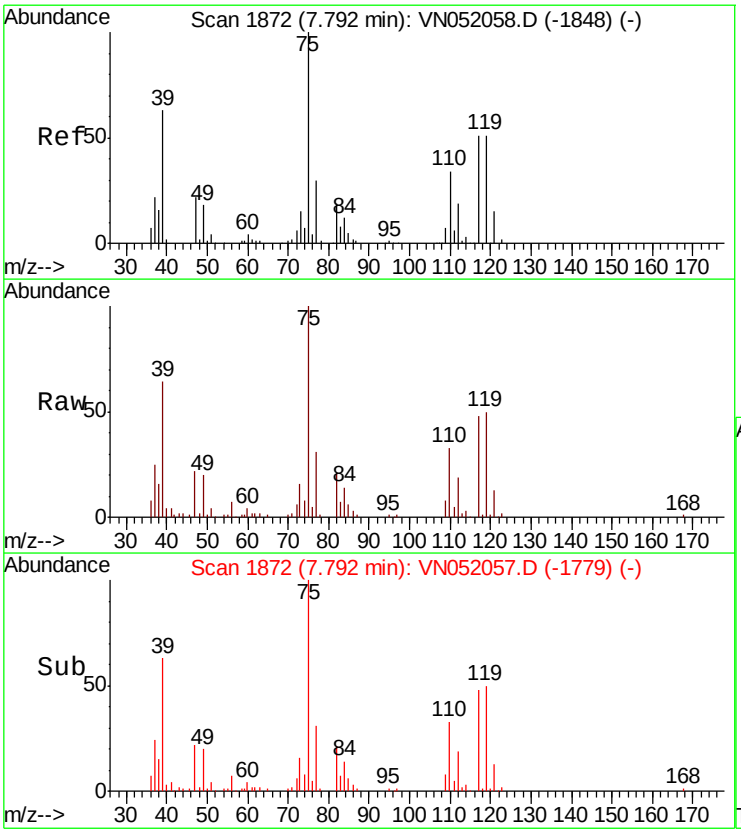
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 54889

Ion	Ratio	Lower	Upper
113	100		
111	100.9	83.1	124.7
192	16.5	12.7	19.1

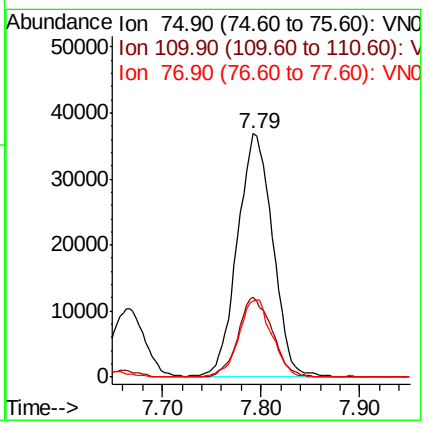


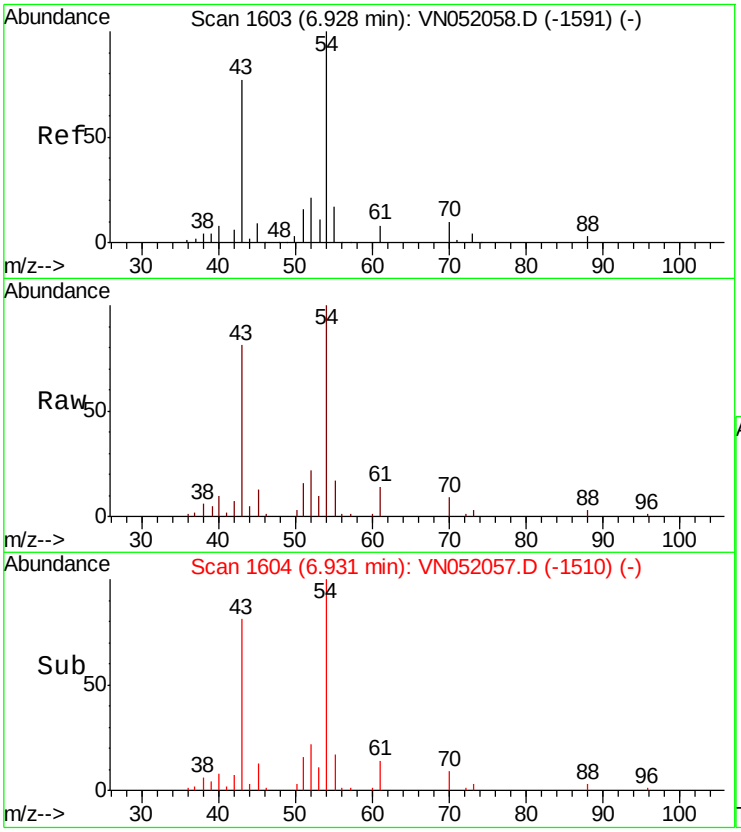


#36
1,1-Dichloropropene
Concen: 20.780 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 75 Resp: 91657

Ion	Ratio	Lower	Upper
75	100		
110	31.4	16.0	48.0
77	29.7	24.5	36.7



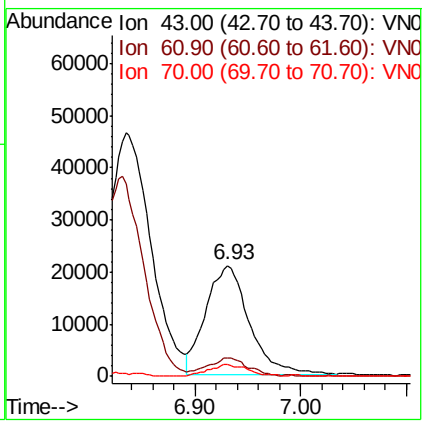


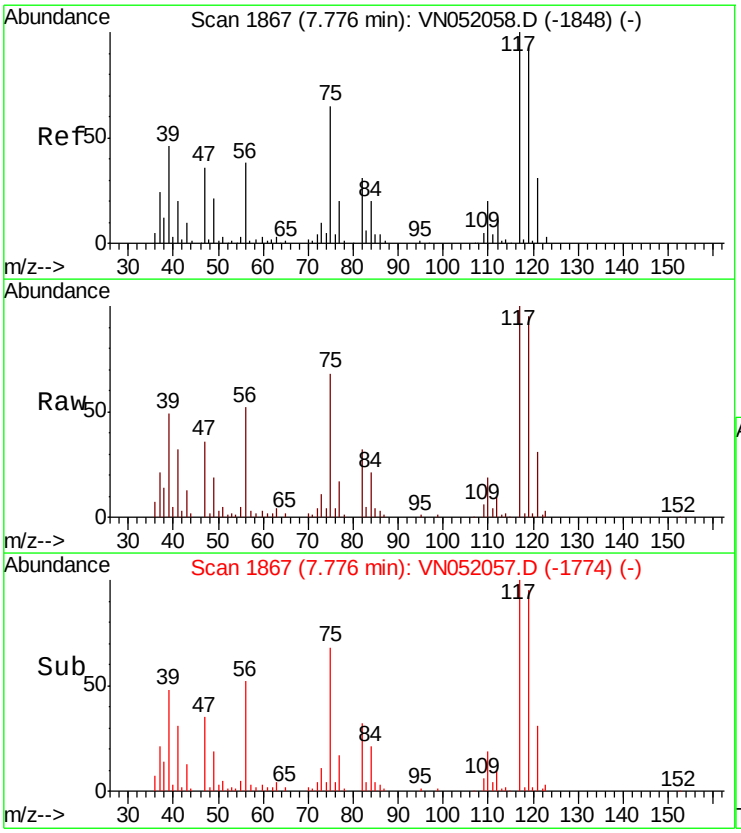
#37
Ethyl Acetate
Concen: 22.698 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 59687

Ion	Ratio	Lower	Upper
43	100		
61	14.5	10.9	16.3
70	9.8	8.6	12.8

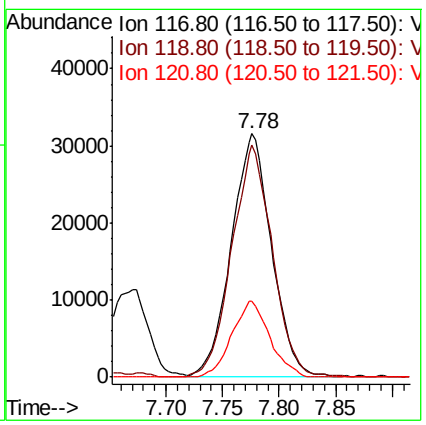


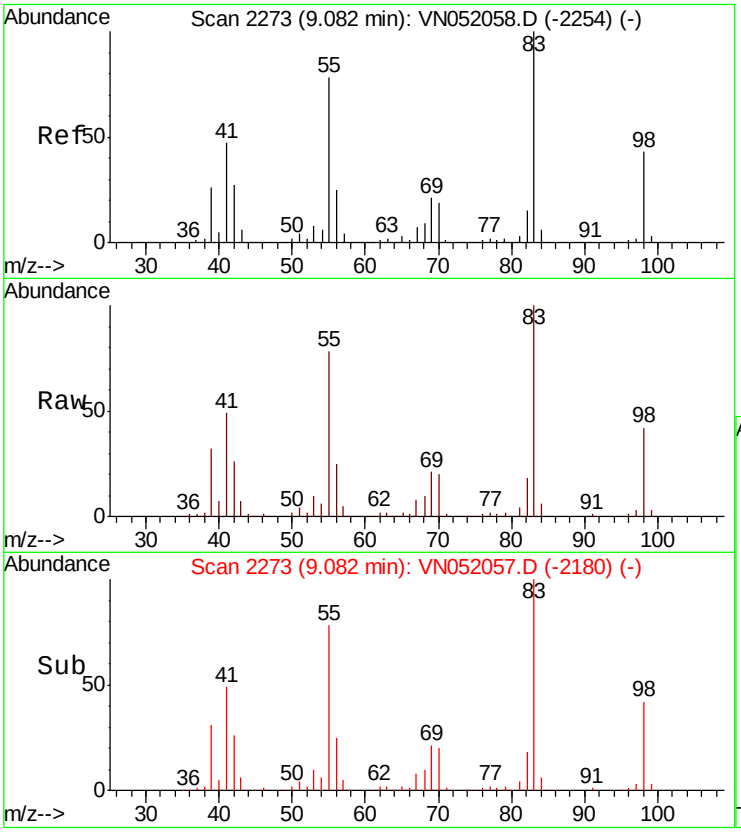


#38
Carbon Tetrachloride
Concen: 21.375 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:117 Resp: 78288

Ion	Ratio	Lower	Upper
117	100		
119	95.2	74.8	112.2
121	31.4	25.1	37.7



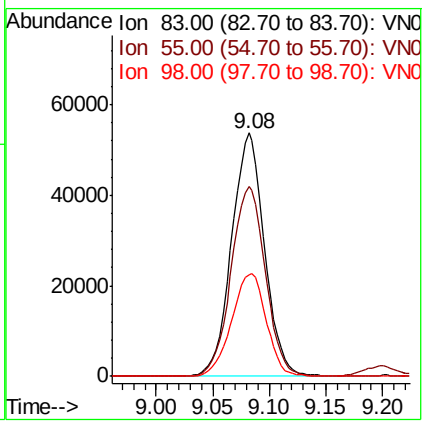


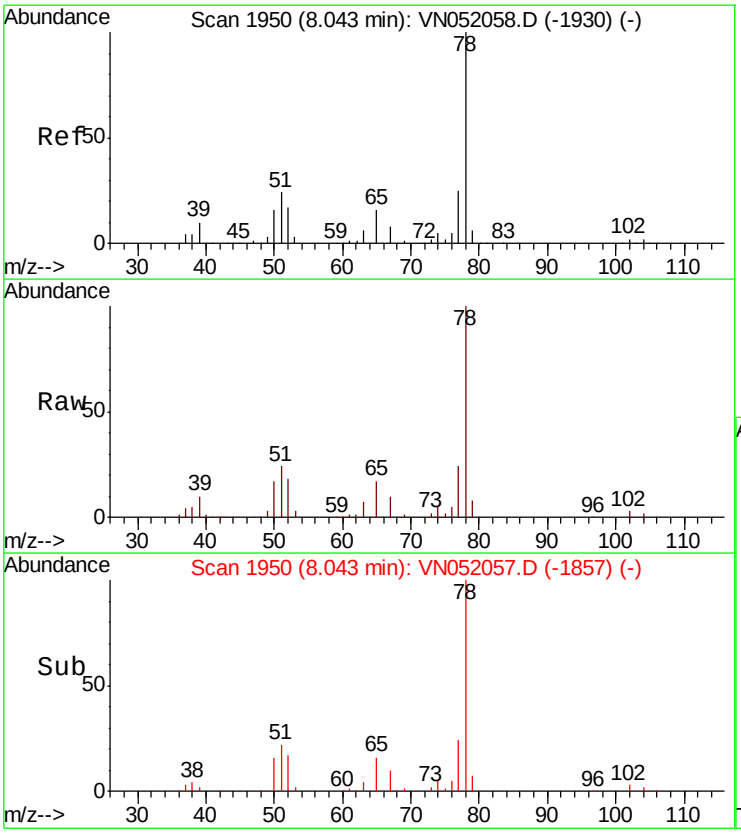
#39
Methylcyclohexane
Concen: 20.678 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 108863

Ion	Ratio	Lower	Upper
83	100		
55	78.2	62.0	93.0
98	41.9	34.7	52.1

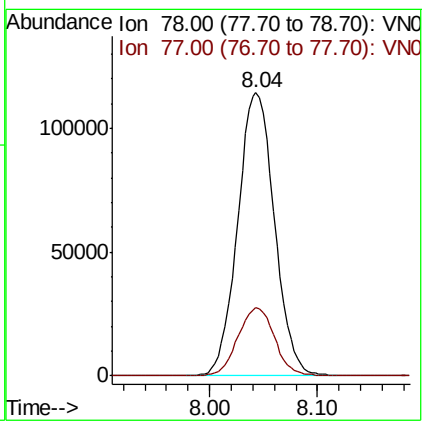


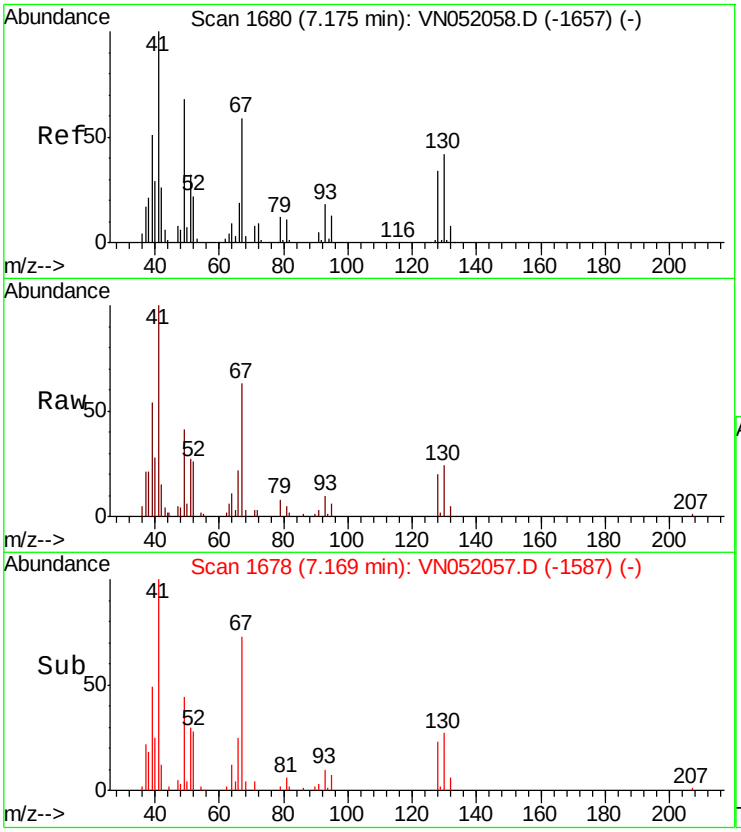


#40
Benzene
Concen: 21.748 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 78 Resp: 271319

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.8	29.6



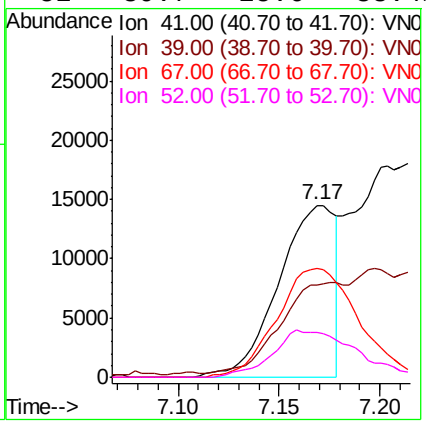


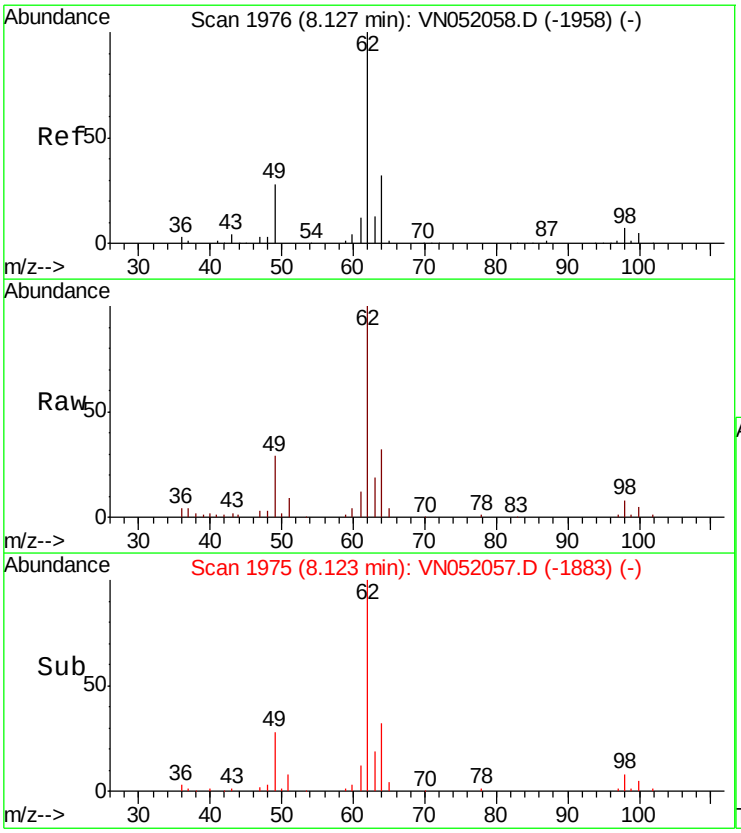
#41
Methacrylonitrile
Concen: 28.081 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. -0.01 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 28341

Ion	Ratio	Lower	Upper
41	100		
39	56.9	33.2	49.8#
67	90.6	63.5	95.3
52	39.7	25.6	38.4#

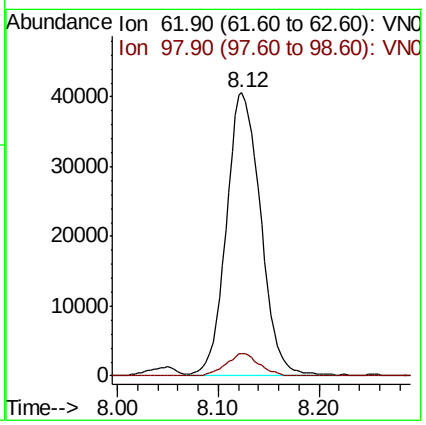


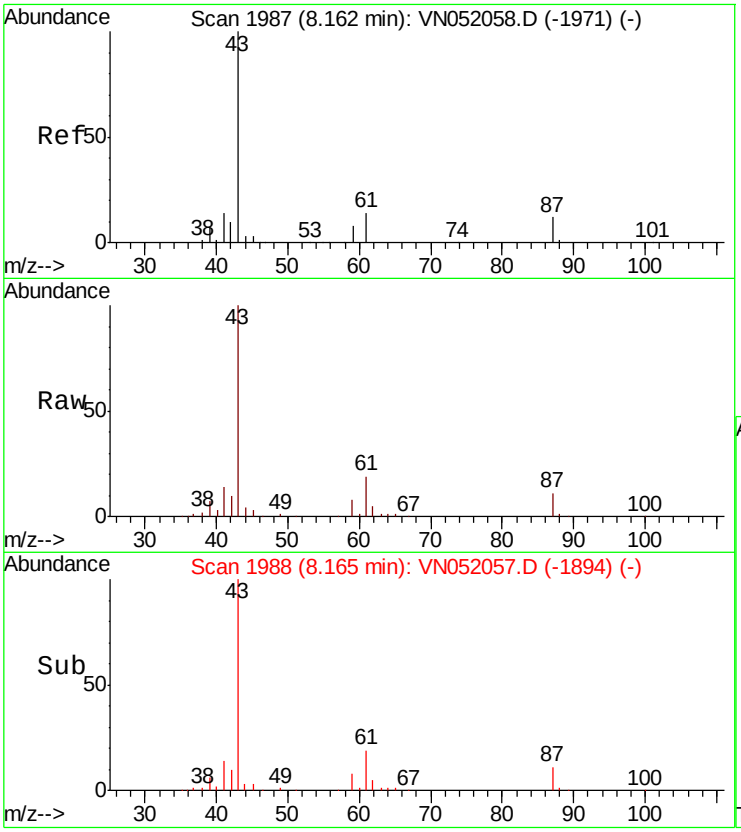


#42
1,2-Dichloroethane
Concen: 19.409 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 62 Resp: 96118

Ion	Ratio	Lower	Upper
62	100		
98	7.5	0.0	15.2



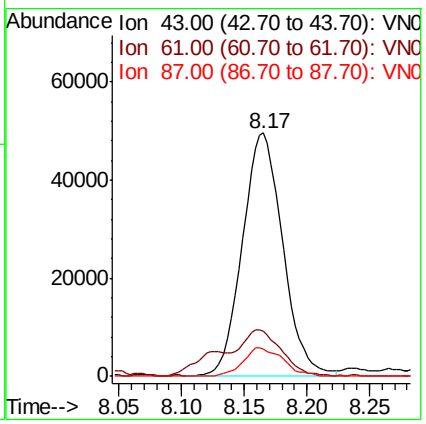


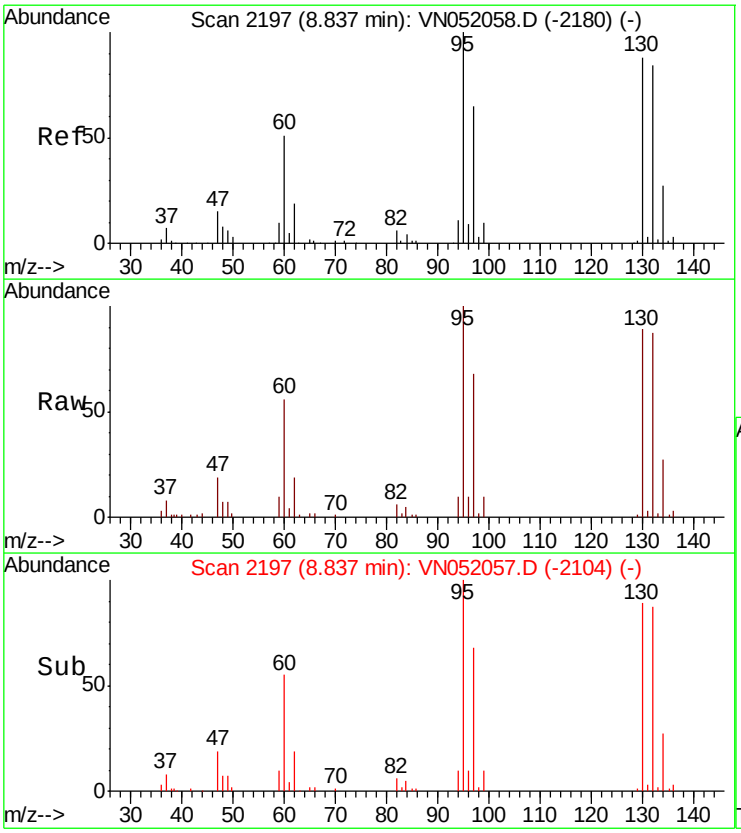
#43
Isopropyl Acetate
Concen: 21.655 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 110239

Ion	Ratio	Lower	Upper
43	100		
61	18.3	15.4	23.0
87	11.7	9.8	14.8

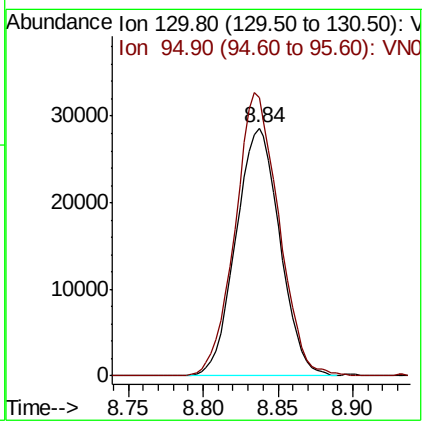


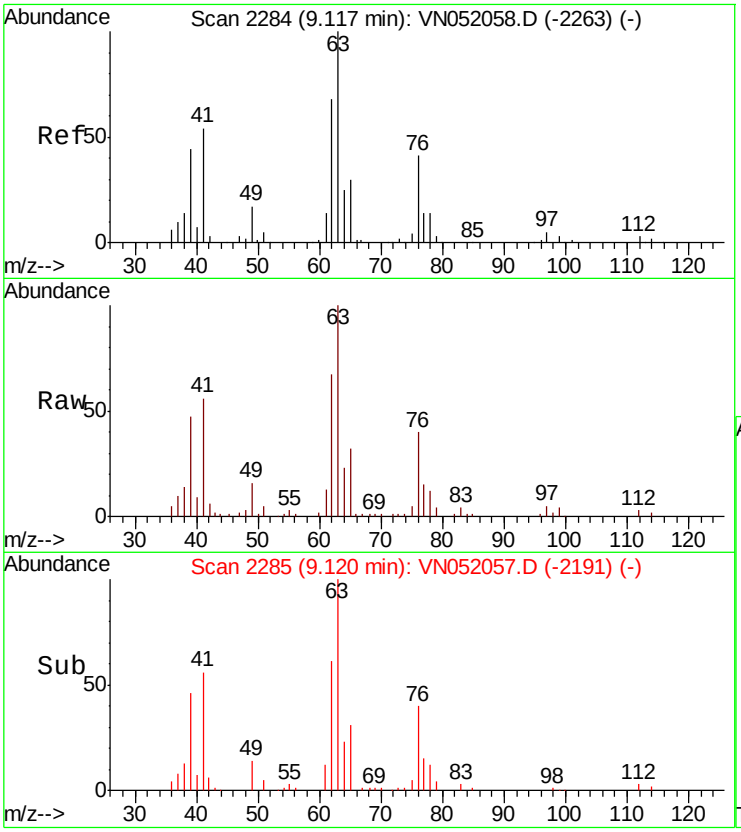


#44
Trichloroethene
Concen: 21.310 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:130 Resp: 58529

Ion	Ratio	Lower	Upper
130	100		
95	112.3	0.0	228.4



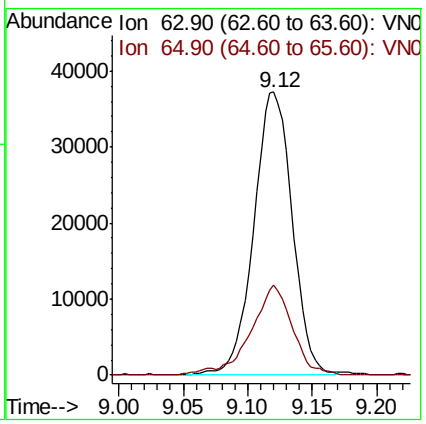


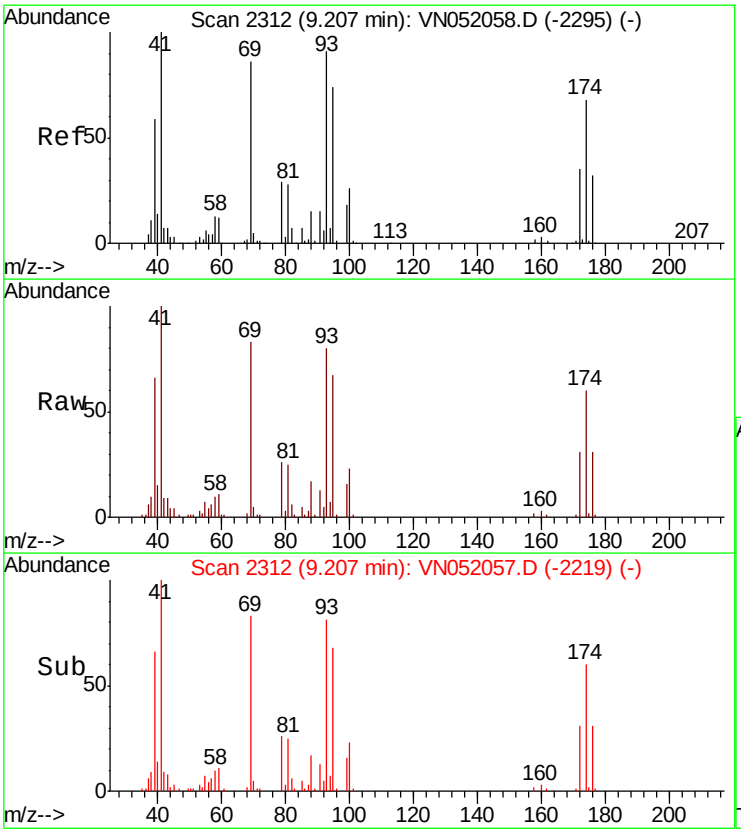
#45
1,2-Dichloropropane
Concen: 20.505 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 77413

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.5	36.7

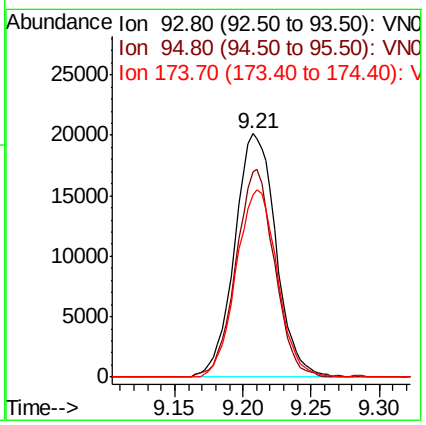


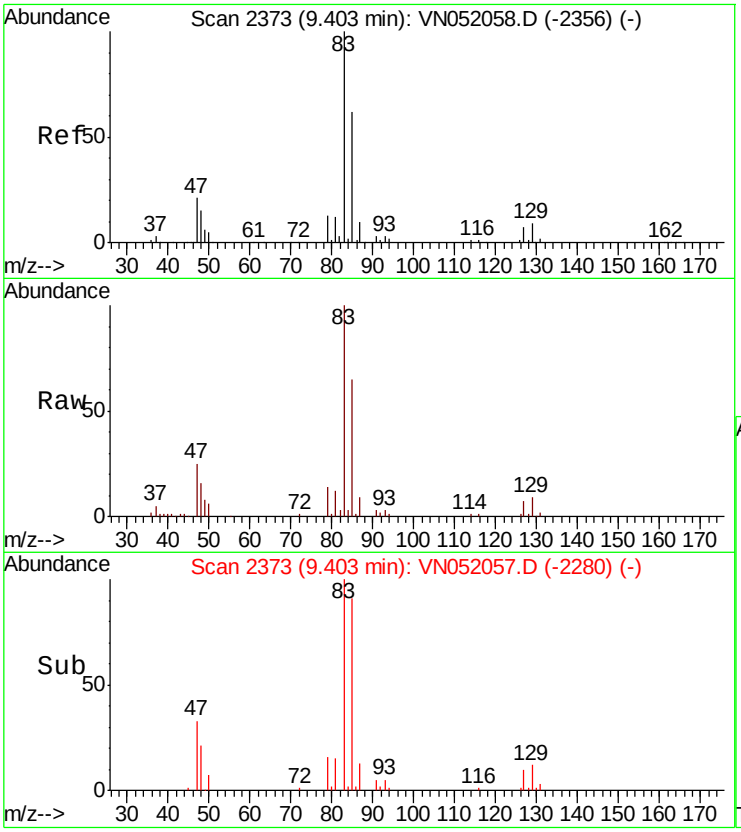


#46
Dibromomethane
Concen: 21.939 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 93 Resp: 42265

Ion	Ratio	Lower	Upper
93	100		
95	79.8	67.2	100.8
174	76.6	59.7	89.5



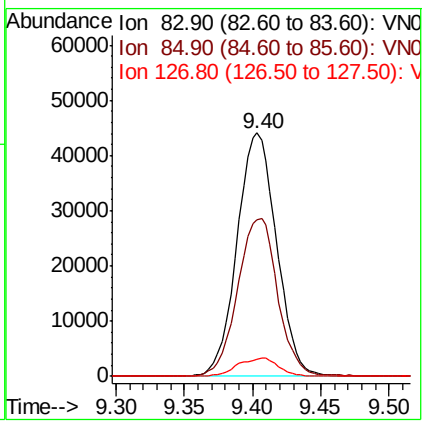


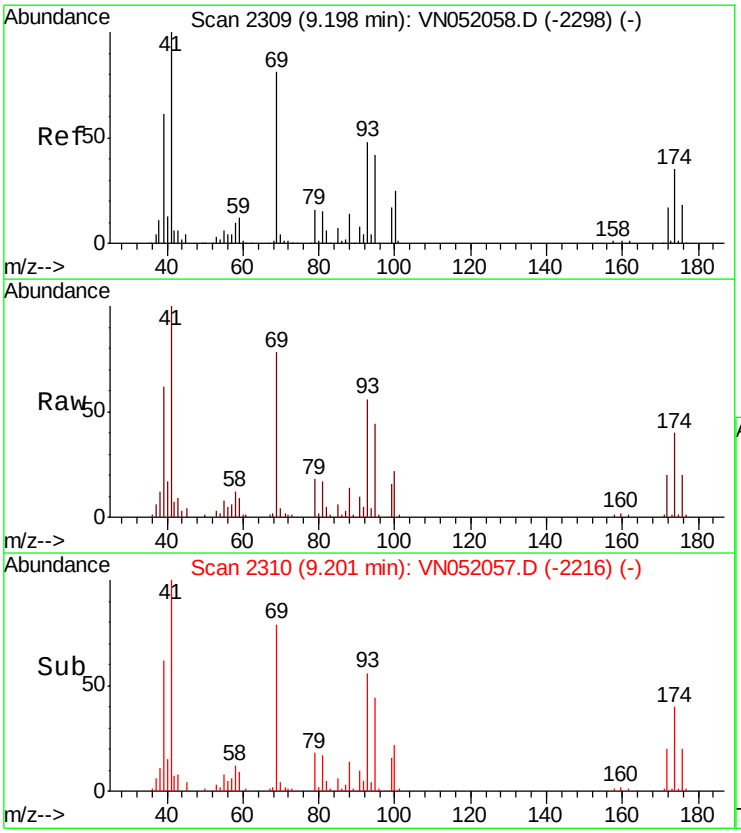
#47
Bromodichloromethane
Concen: 21.981 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 88404

Ion	Ratio	Lower	Upper
83	100		
85	64.6	49.4	74.2
127	6.8	5.8	8.8

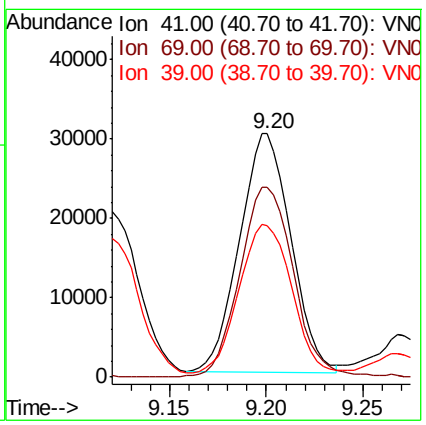


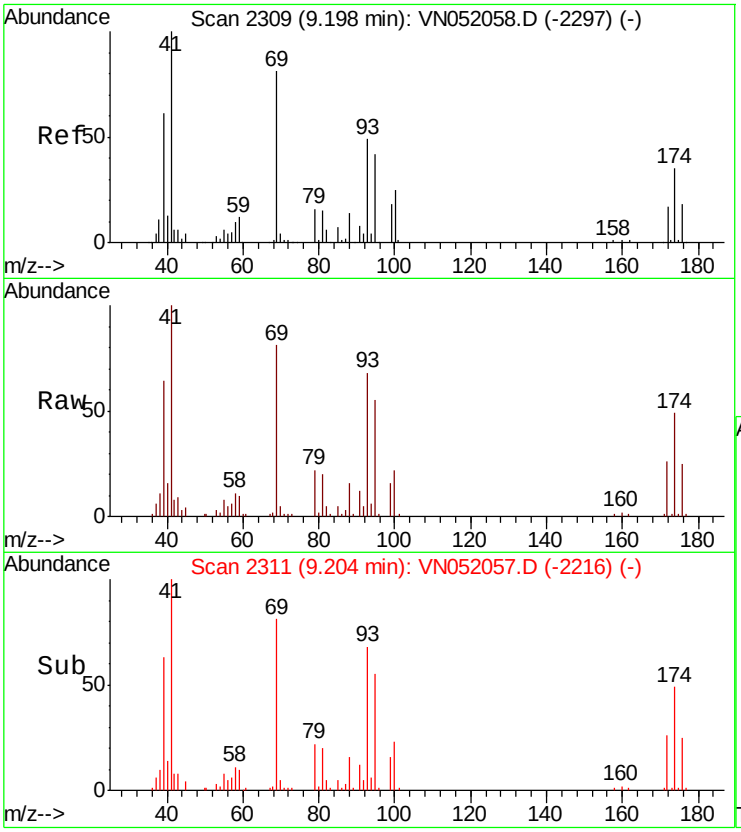


#48
Methyl methacrylate
Concen: 21.626 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 41 Resp: 55645

Ion	Ratio	Lower	Upper
41	100		
69	83.1	67.1	100.7
39	64.7	50.5	75.7



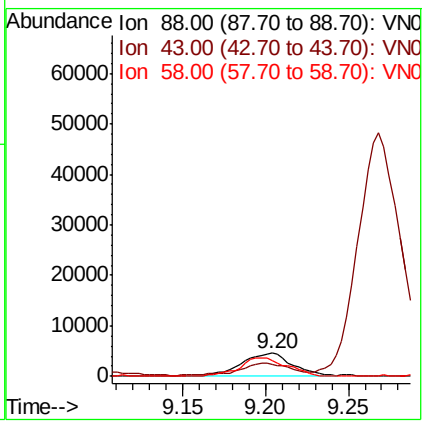


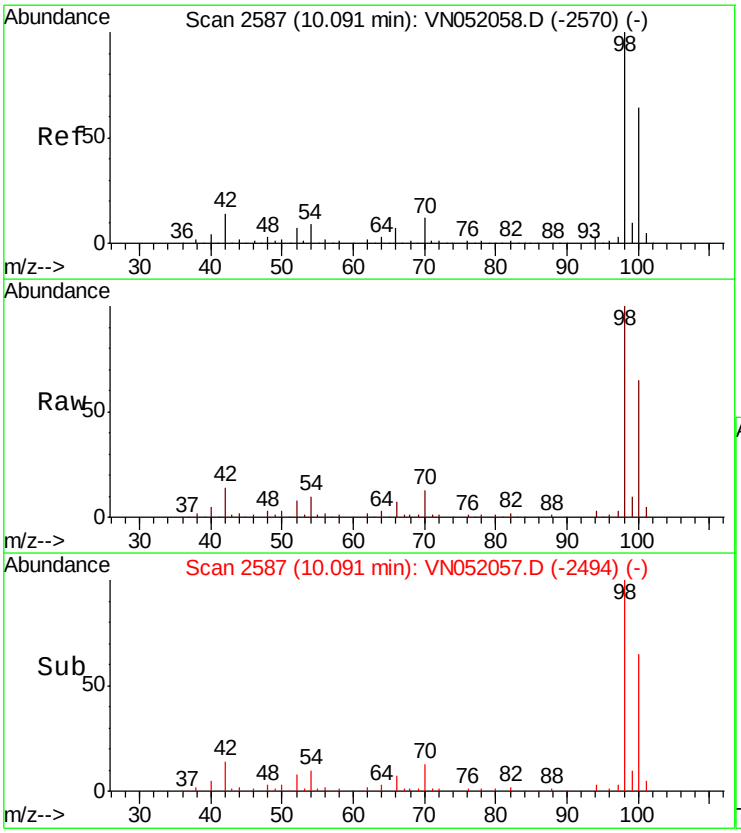
#49
1,4-Dioxane
Concen: 776.499 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.01 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 9918

Ion	Ratio	Lower	Upper
88	100		
43	50.1	34.1	51.1
58	74.7	62.8	94.2

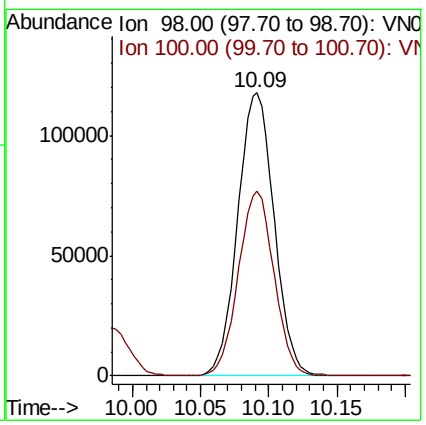


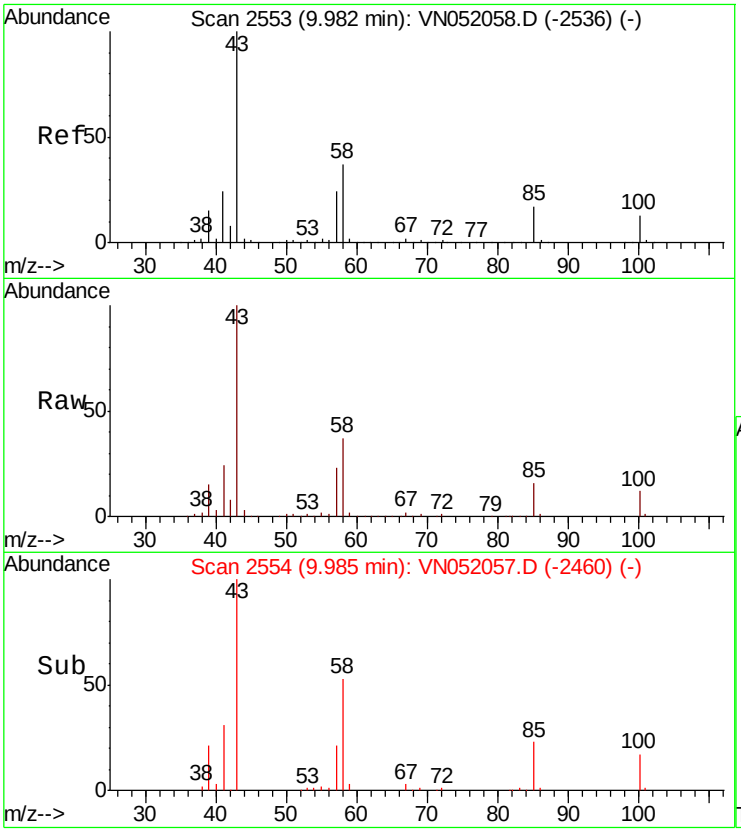


#50
Toluene-d8
Concen: 776.499 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 98 Resp: 218156

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.4	77.2



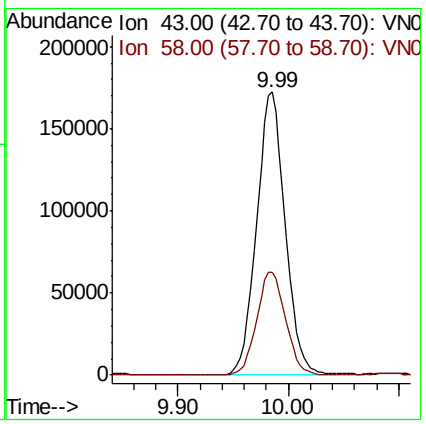


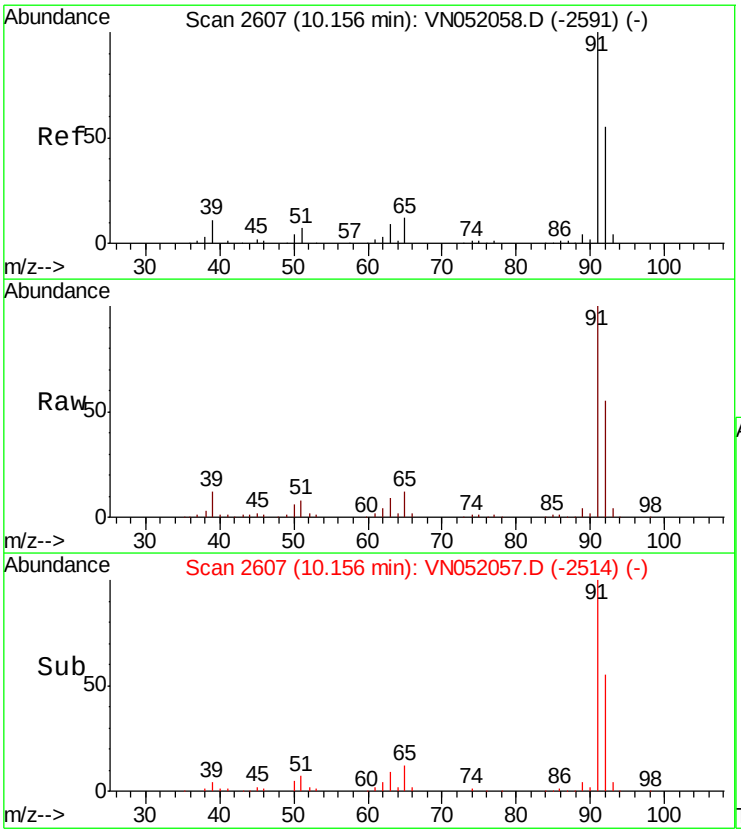
#51
4-Methyl-2-Pentanone
Concen: 111.878 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 308745

Ion	Ratio	Lower	Upper
43	100		
58	36.9	29.7	44.5

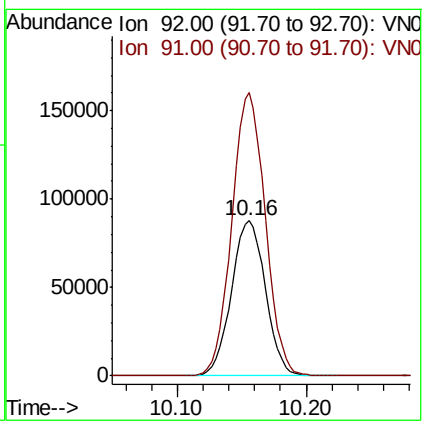


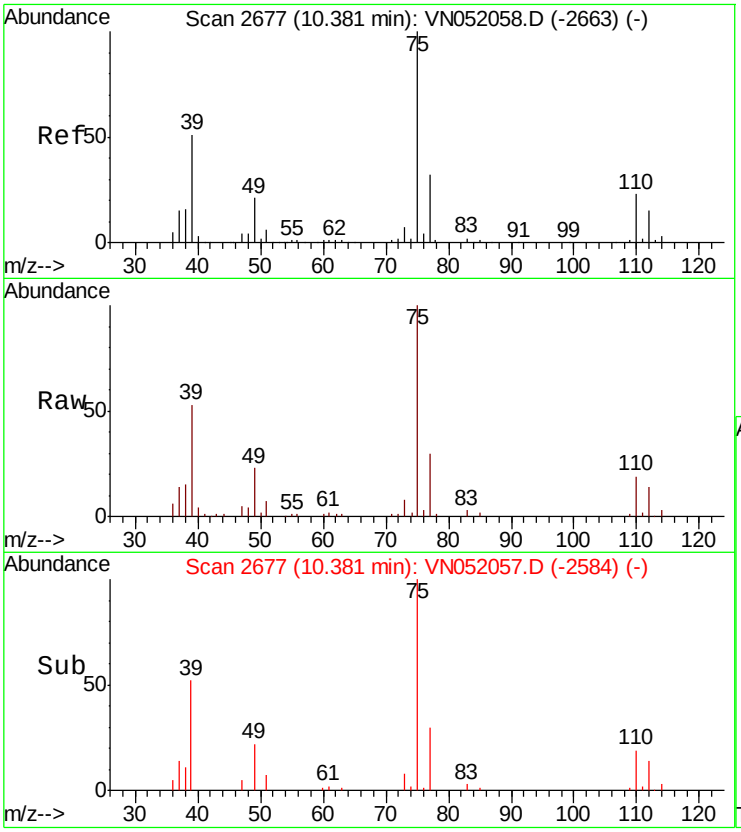


#52
Toluene
Concen: 21.484 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 92 Resp: 160934

Ion	Ratio	Lower	Upper
92	100		
91	179.5	143.9	215.9



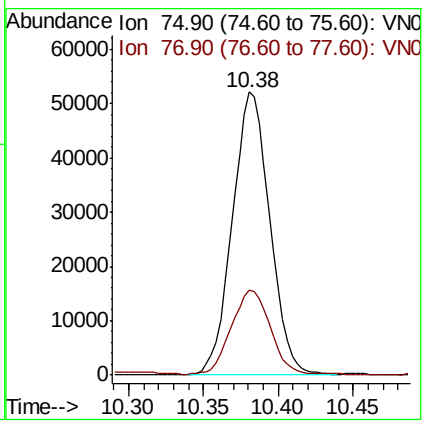


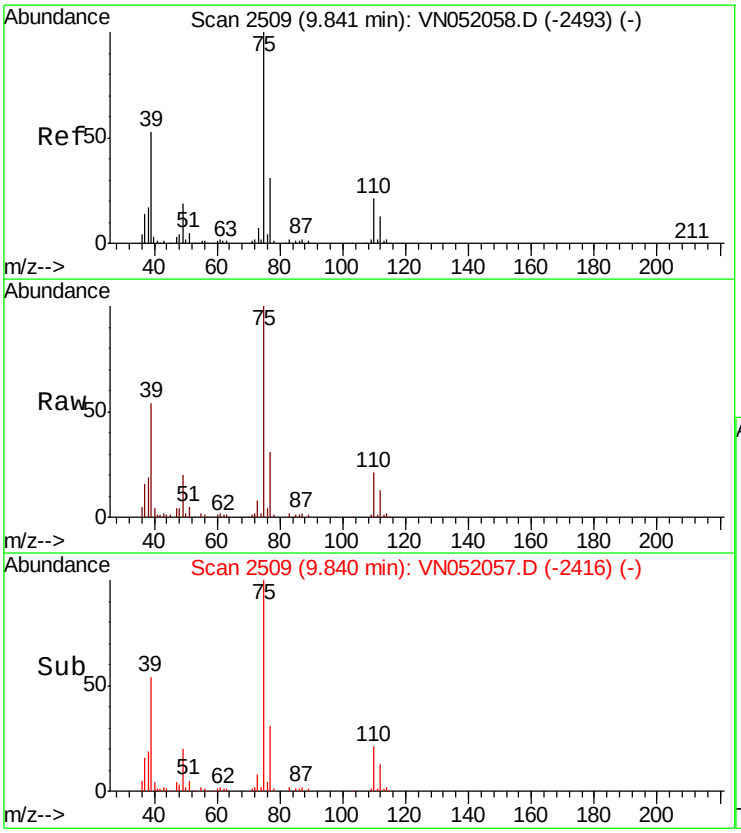
#53
t-1,3-Dichloropropene
Concen: 21.140 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 91031

Ion	Ratio	Lower	Upper
75	100		
77	29.8	25.6	38.4

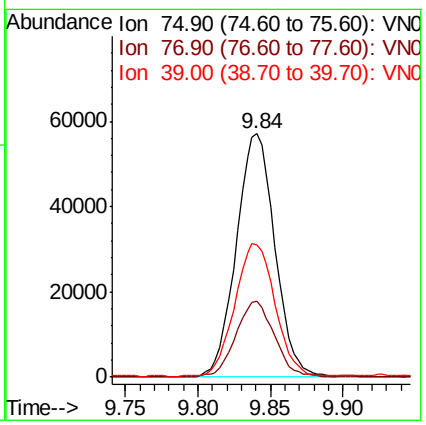


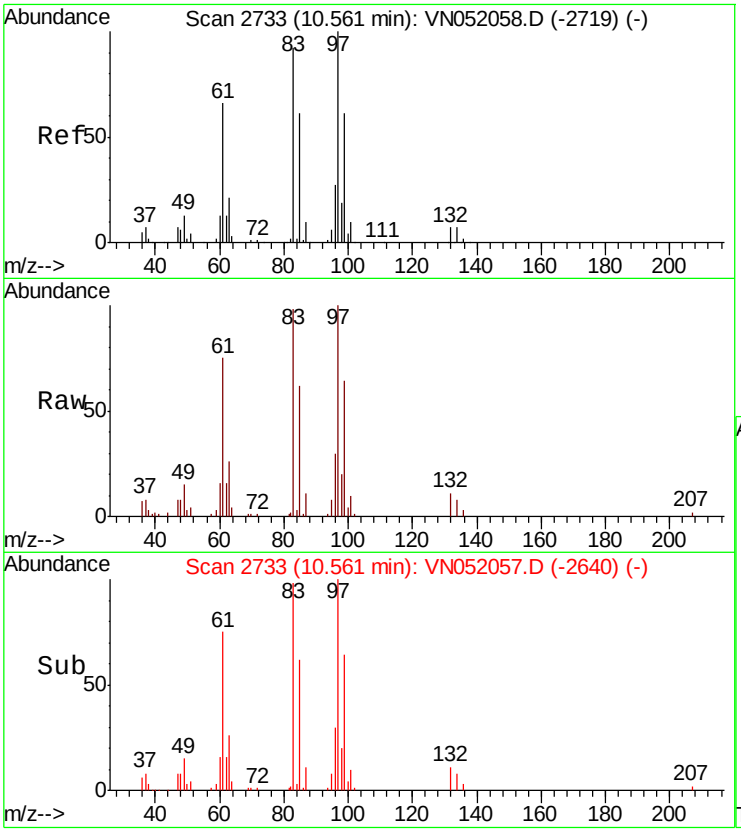


#54
cis-1,3-Dichloropropene
Concen: 22.638 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 75 Resp: 105694

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.4
39	54.0	42.3	63.5



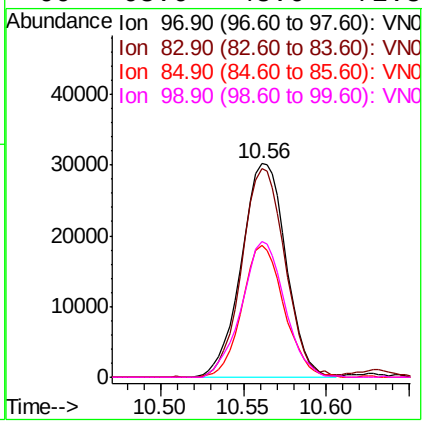


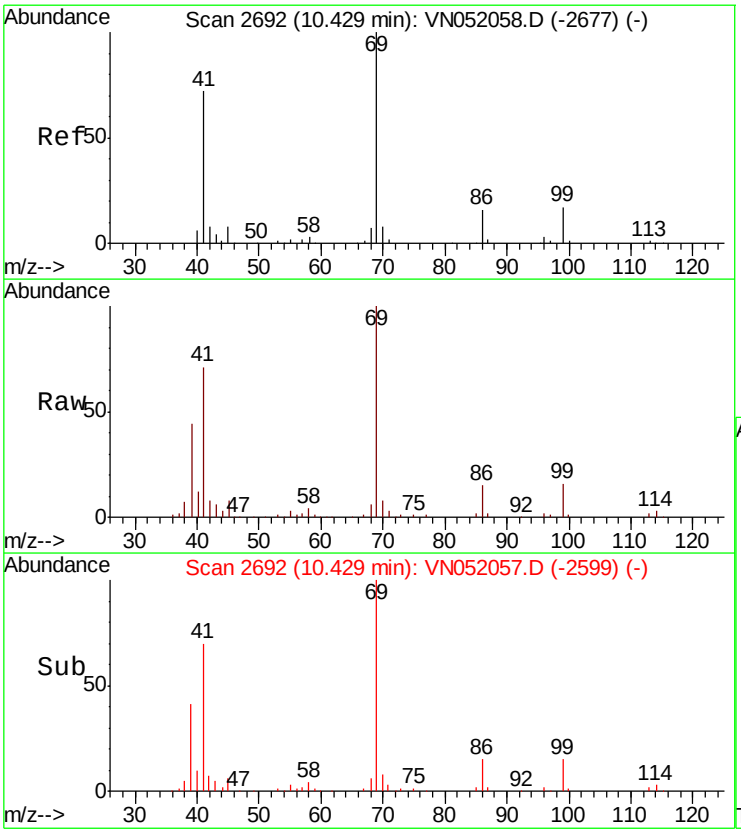
#55
1,1,2-Trichloroethane
Concen: 21.132 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 56629

Ion	Ratio	Lower	Upper
97	100		
83	97.6	73.8	110.8
85	62.0	48.4	72.6
99	63.6	48.6	72.8

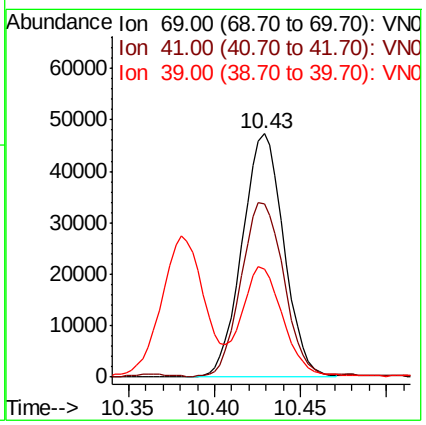


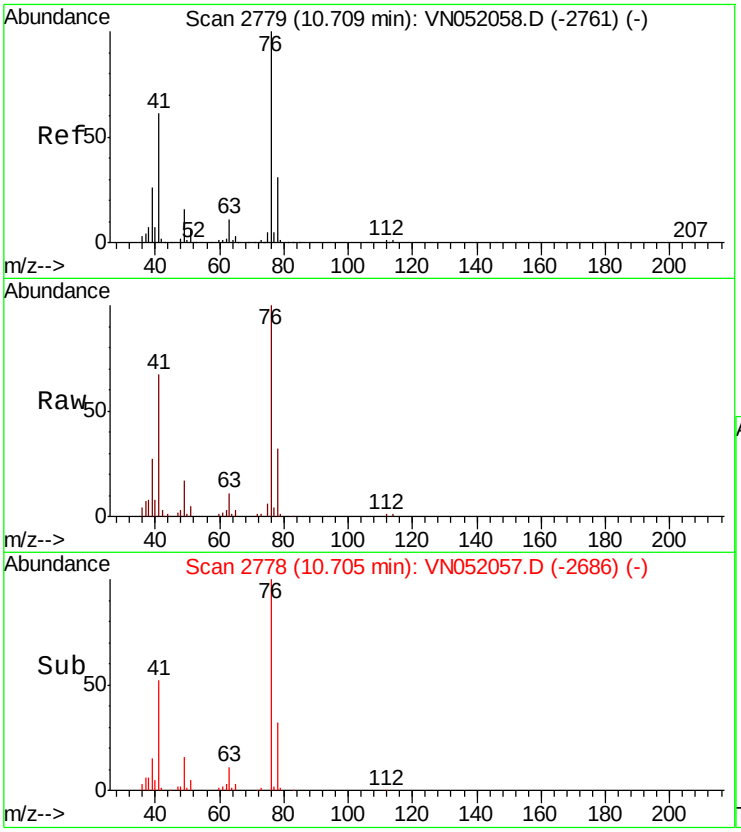


#56
Ethyl methacrylate
Concen: 20.278 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 69 Resp: 79509

Ion	Ratio	Lower	Upper
69	100		
41	73.6	55.5	83.3
39	43.7	33.0	49.4



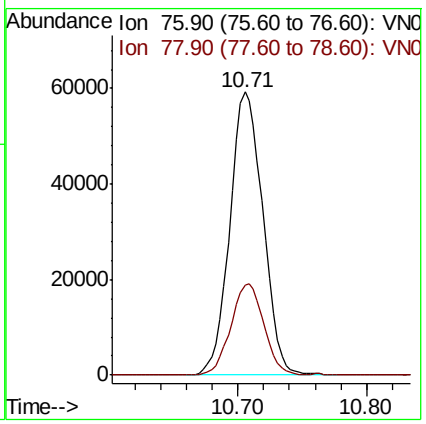


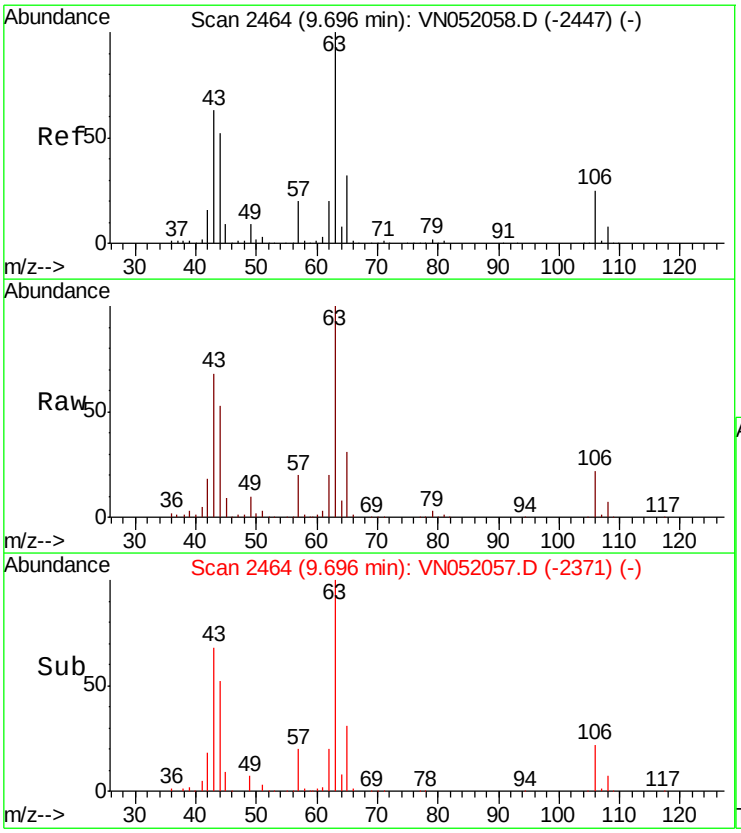
#57
1,3-Dichloropropane
Concen: 21.426 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 105634

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.4	38.0

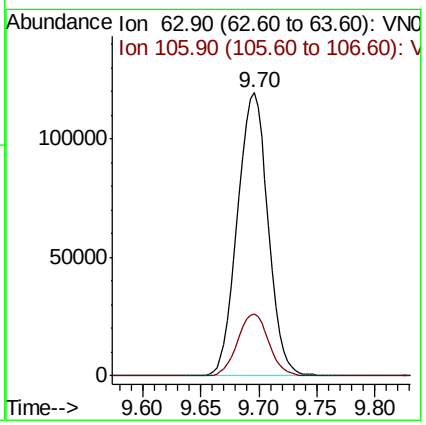


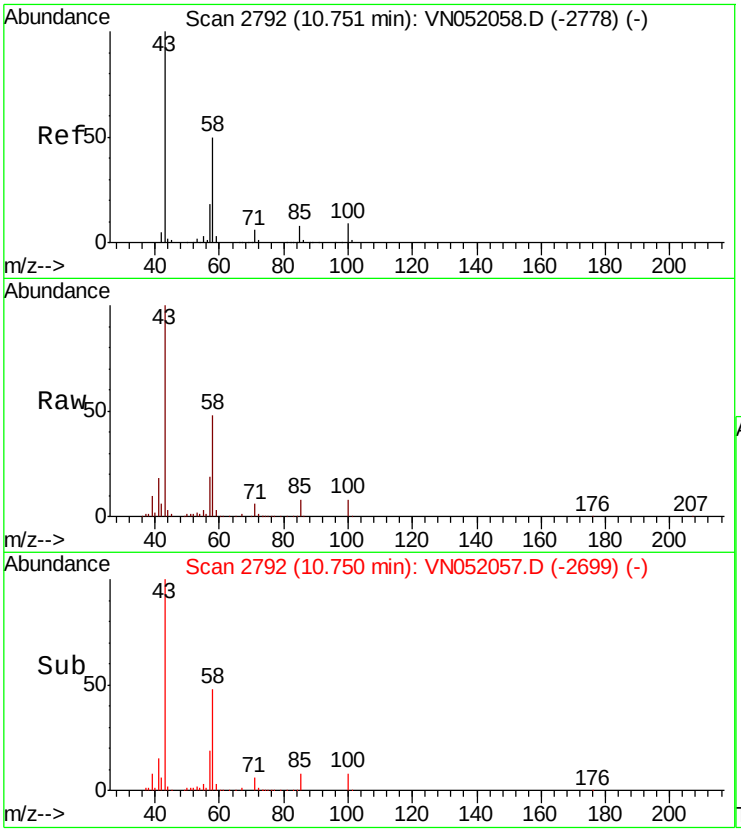


#58
2-Chloroethyl Vinyl ether
Concen: 109.371 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 63 Resp: 219694

Ion	Ratio	Lower	Upper
63	100		
106	22.3	19.4	29.2



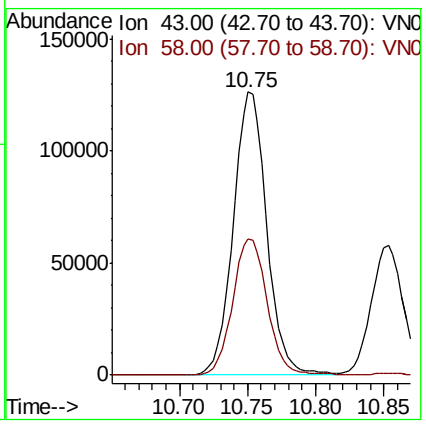


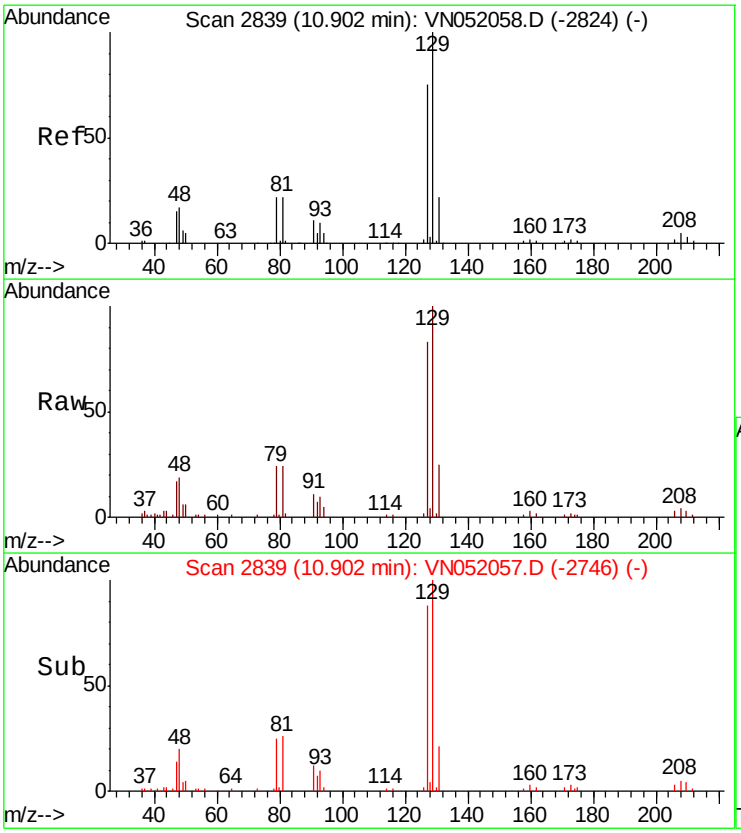
#59
2-Hexanone
Concen: 107.723 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 213501

Ion	Ratio	Lower	Upper
43	100		
58	50.0	25.2	75.6

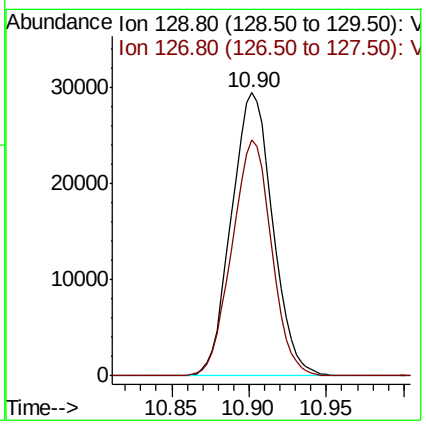


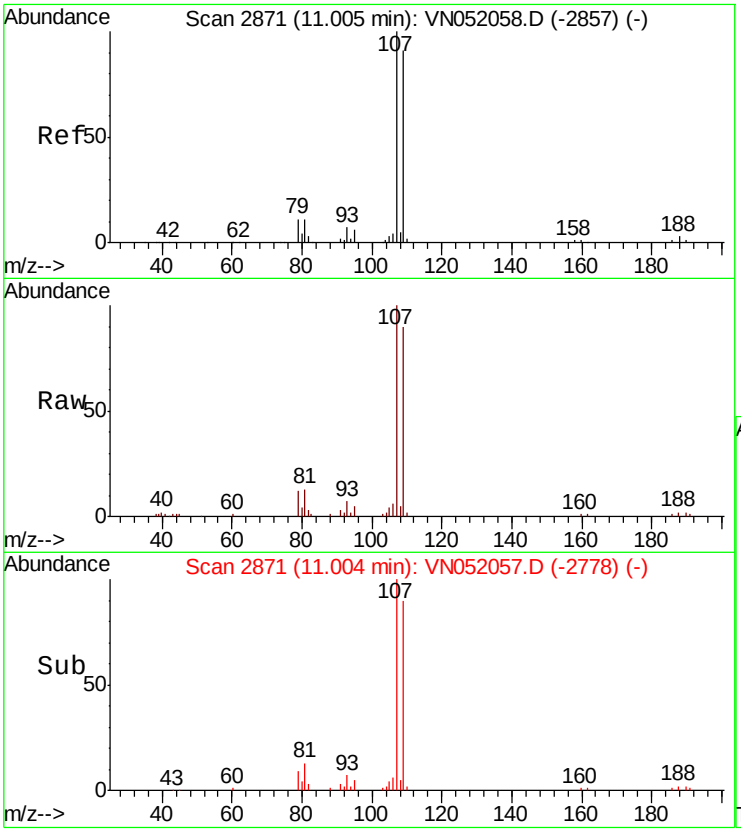


#60
Dibromochloromethane
Concen: 21.477 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:129 Resp: 54720

Ion	Ratio	Lower	Upper
129	100		
127	80.0	38.5	115.5



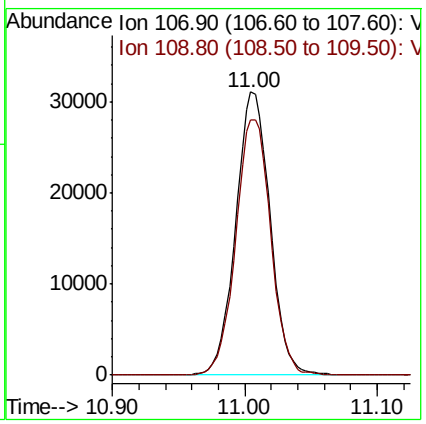


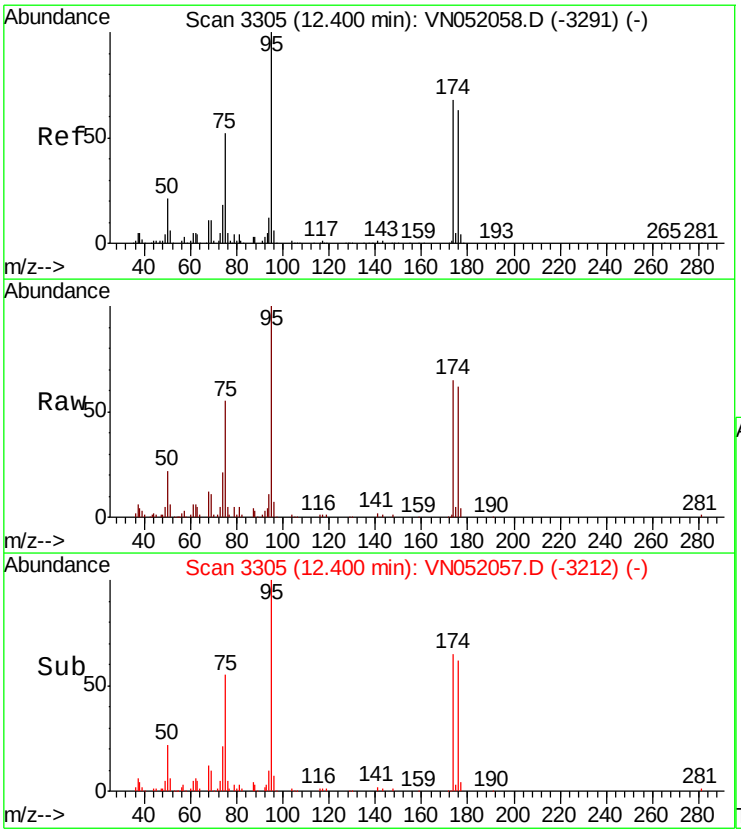
#61
1,2-Dibromoethane
Concen: 20.974 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 55785

Ion	Ratio	Lower	Upper
107	100		
109	92.0	75.1	112.7

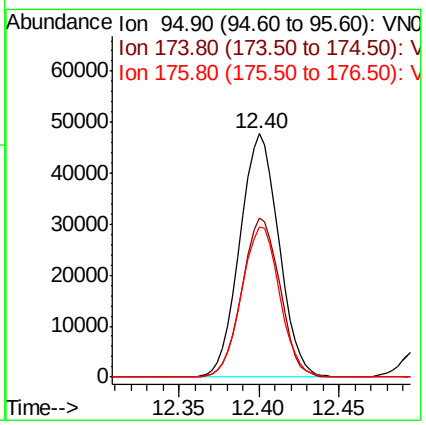


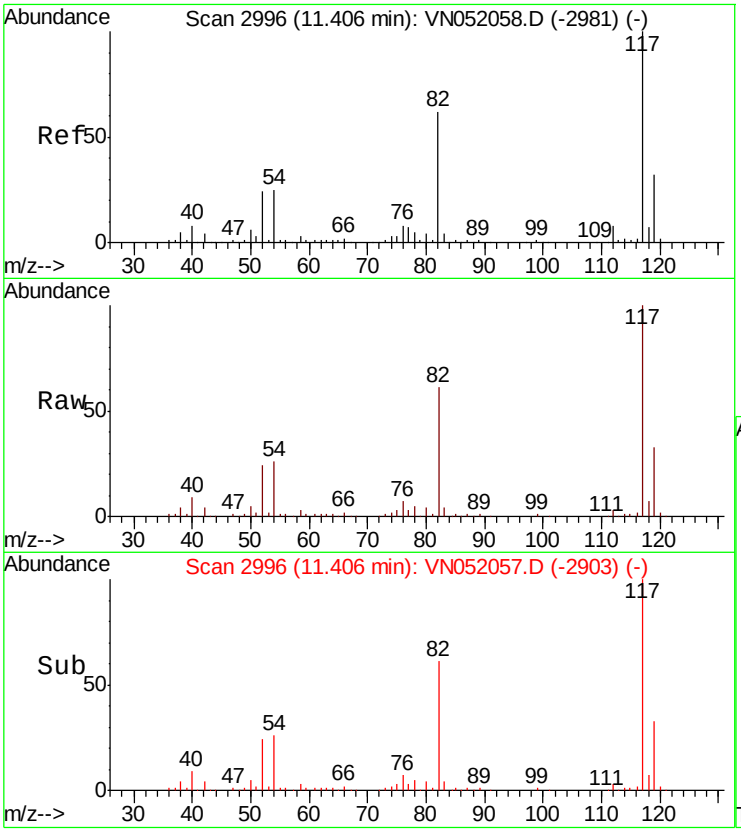


#62
4-Bromofluorobenzene
Concen: 20.974 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 95 Resp: 79557

Ion	Ratio	Lower	Upper
95	100		
174	63.2	0.0	131.8
176	60.5	0.0	126.0



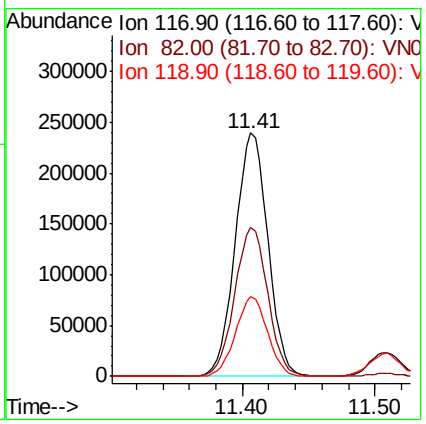


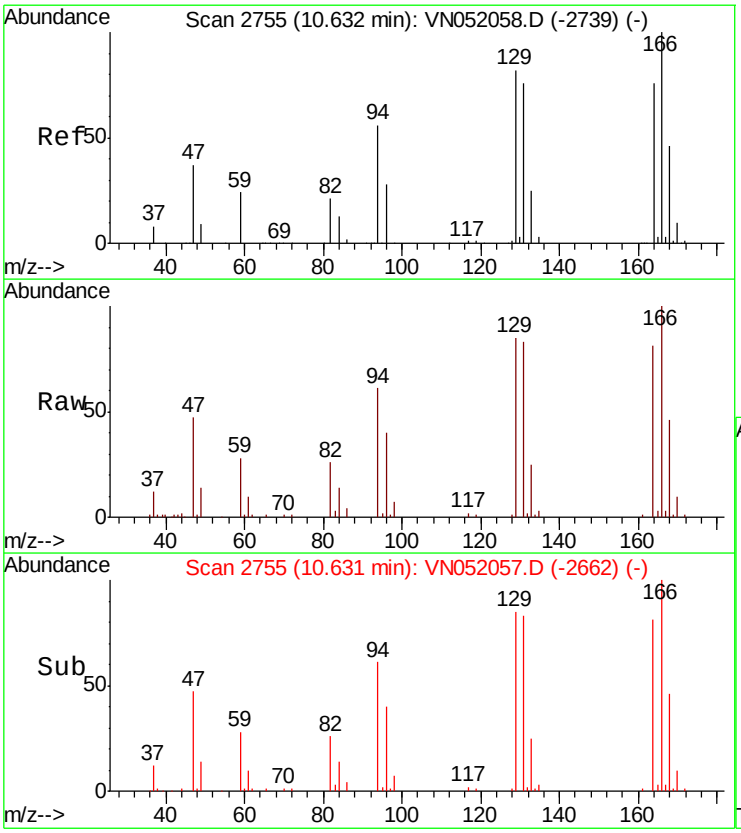
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 409598

Ion	Ratio	Lower	Upper
117	100		
82	61.2	49.9	74.9
119	32.7	25.7	38.5

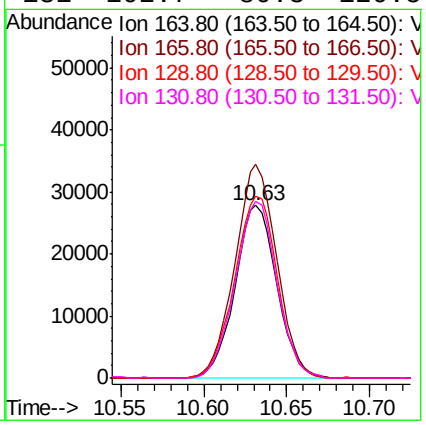


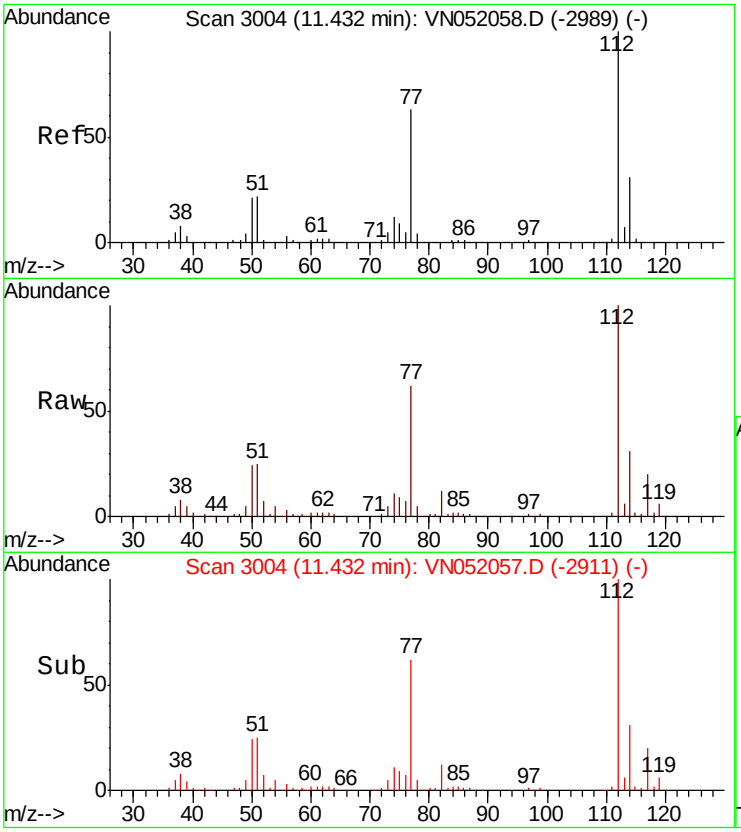


#64
Tetrachloroethene
Concen: 20.628 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:164 Resp: 48565

Ion	Ratio	Lower	Upper
164	100		
166	123.8	105.4	158.0
129	105.5	86.1	129.1
131	102.7	80.3	120.5



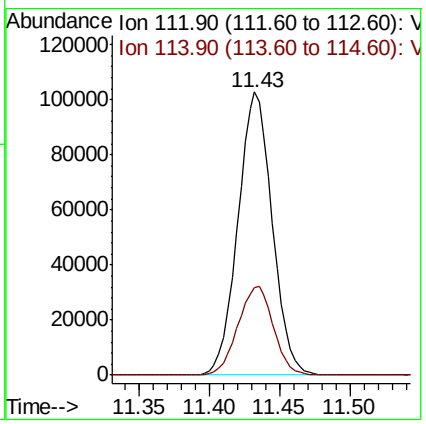


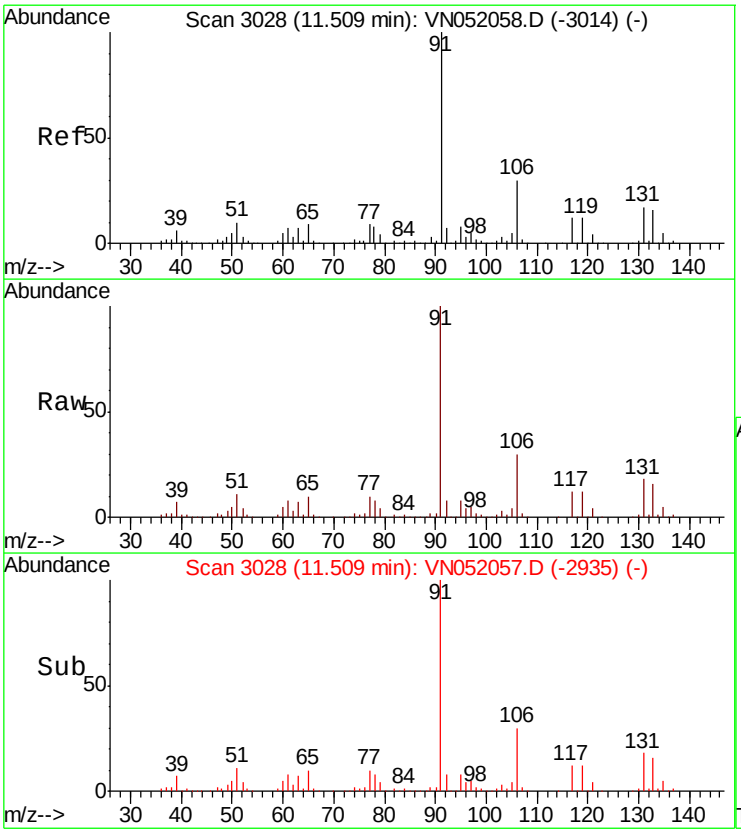
#65
Chlorobenzene
Concen: 20.822 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 174879

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.1	37.7

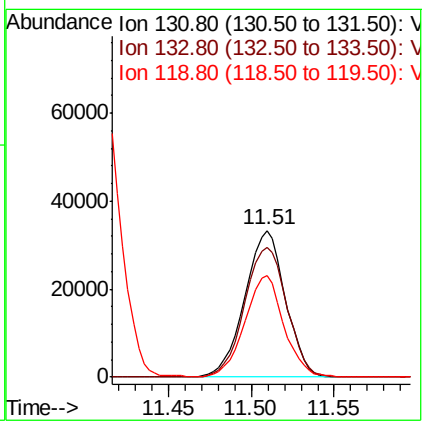


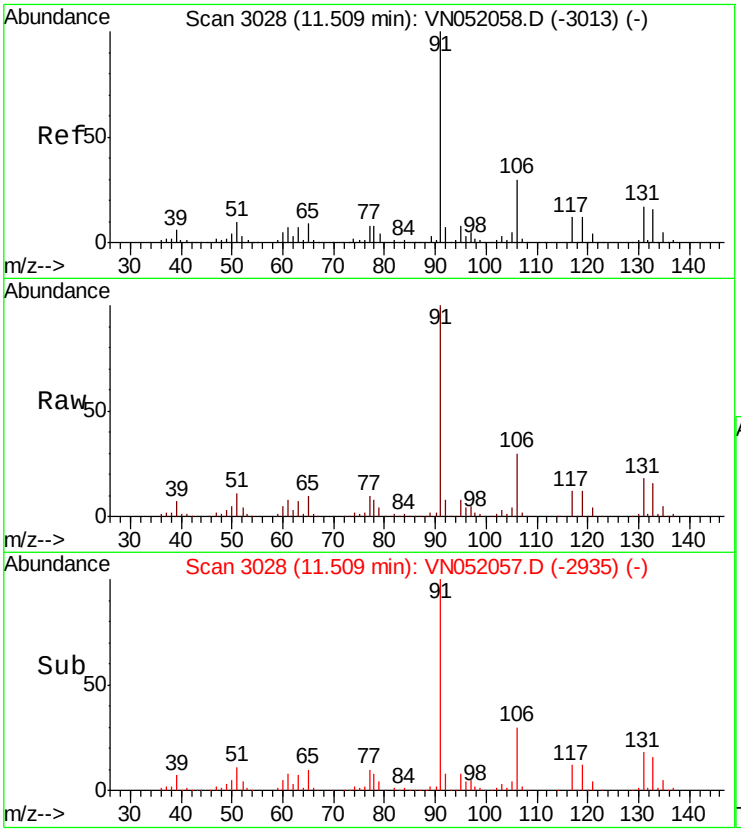


#66
1,1,1,2-Tetrachloroethane
Concen: 22.062 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:131 Resp: 56521

Ion	Ratio	Lower	Upper
131	100		
133	92.3	47.6	142.9
119	66.6	34.4	103.2



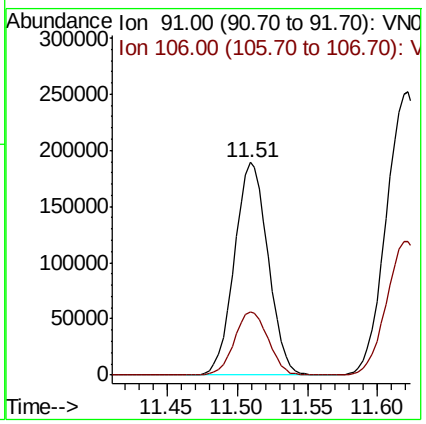


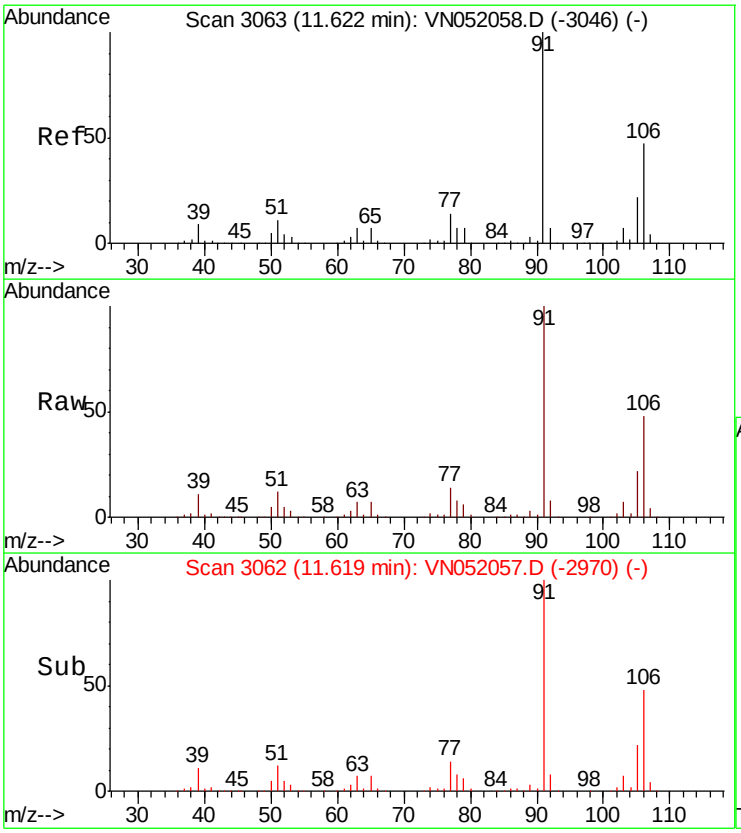
#67
Ethyl Benzene
Concen: 21.537 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 316856

Ion	Ratio	Lower	Upper
91	100		
106	30.0	24.1	36.1

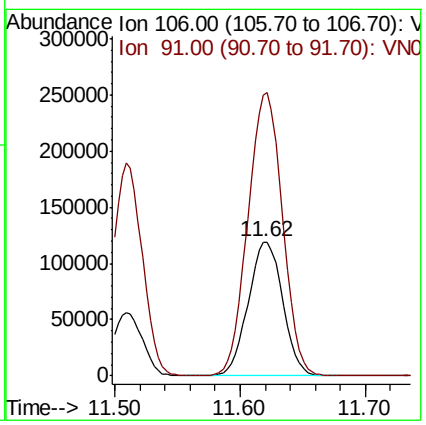


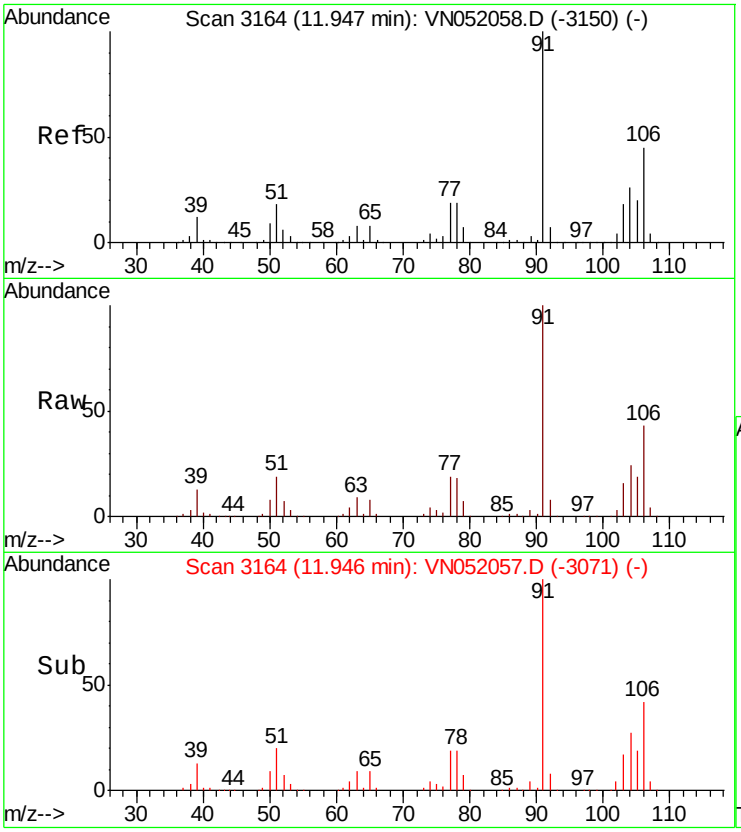


#68
m/p-Xylenes
Concen: 44.752 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:106 Resp: 228517

Ion	Ratio	Lower	Upper
106	100		
91	211.9	168.7	253.1



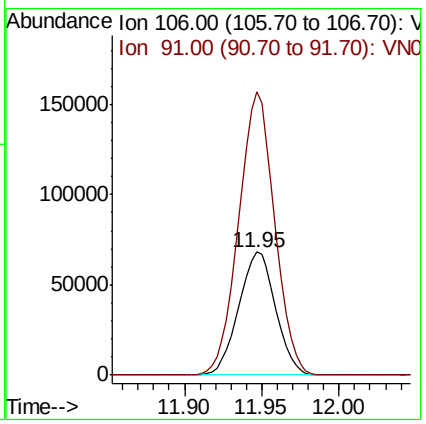


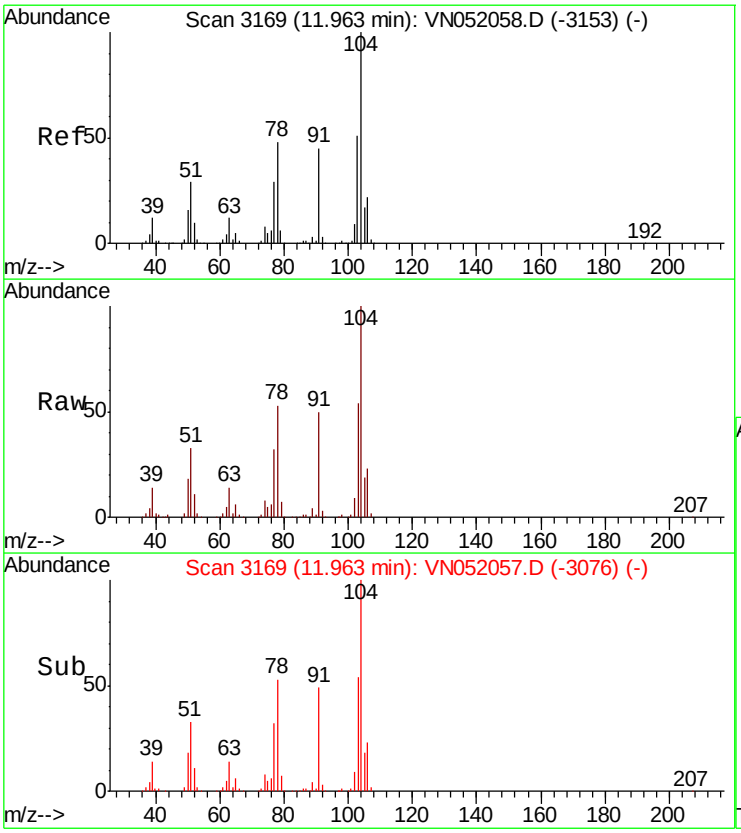
#69
o-Xylene
Concen: 22.723 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 113183

Ion	Ratio	Lower	Upper
106	100		
91	224.1	109.6	328.6

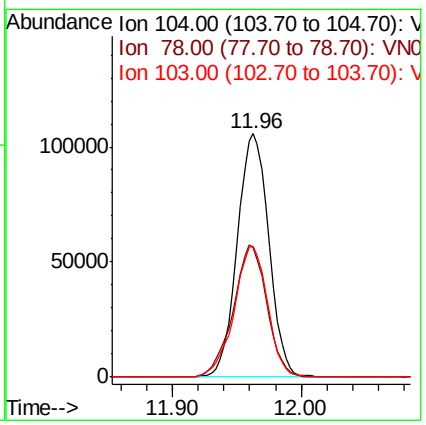


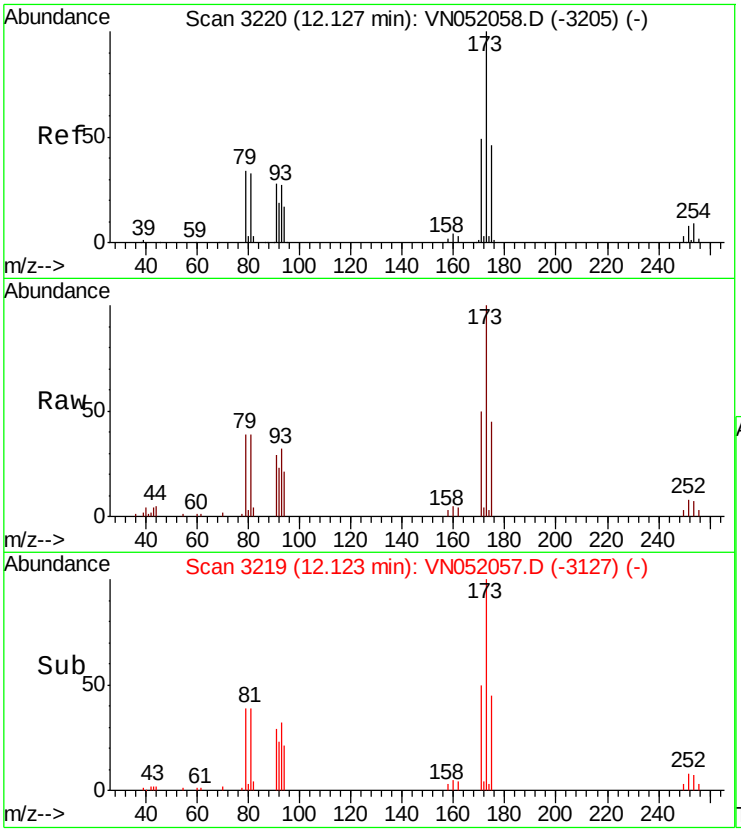


#70
Styrene
Concen: 21.964 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:104 Resp: 180381

Ion	Ratio	Lower	Upper
104	100		
78	57.9	43.0	64.6
103	56.8	45.1	67.7



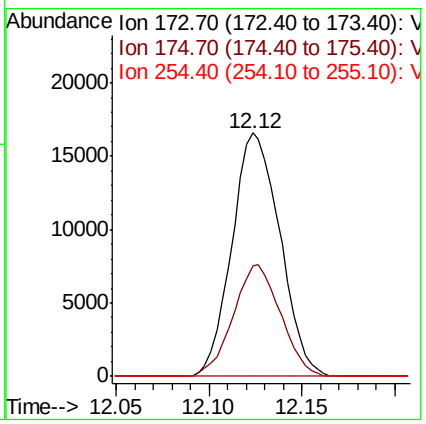


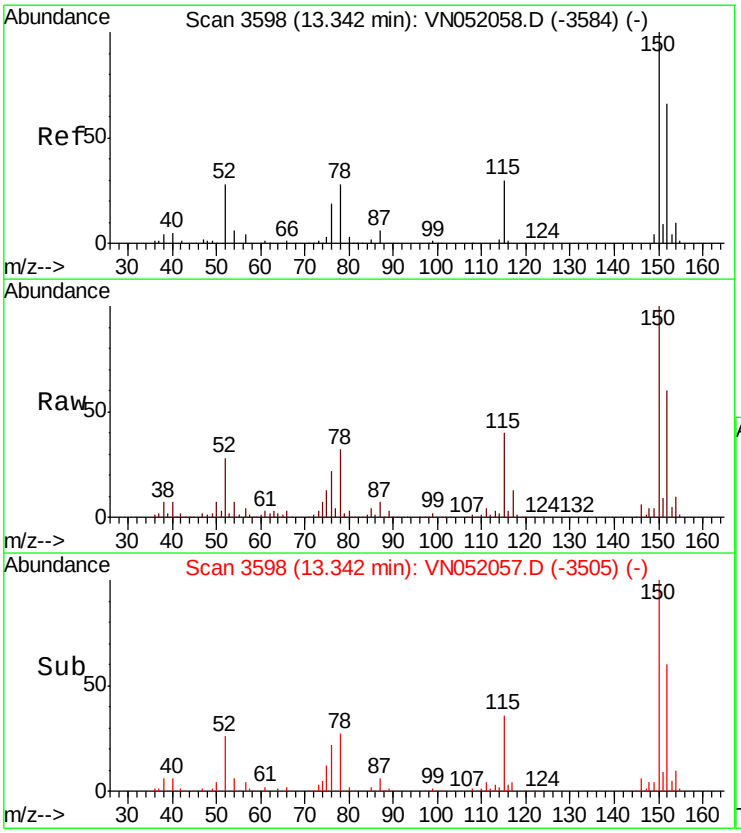
#71
Bromoform
Concen: 21.902 ug/l
RT: 12.12 min Scan# 3219
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 29865

Ion	Ratio	Lower	Upper
173	100		
175	45.2	23.9	71.7
254	0.0	0.0	0.0

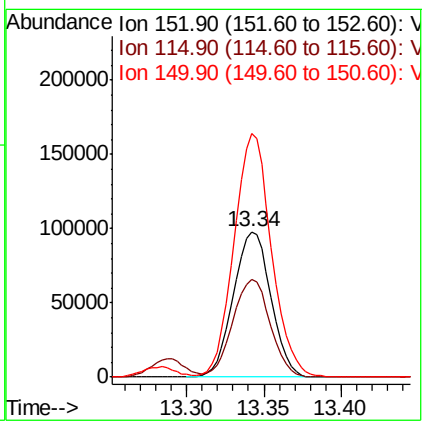


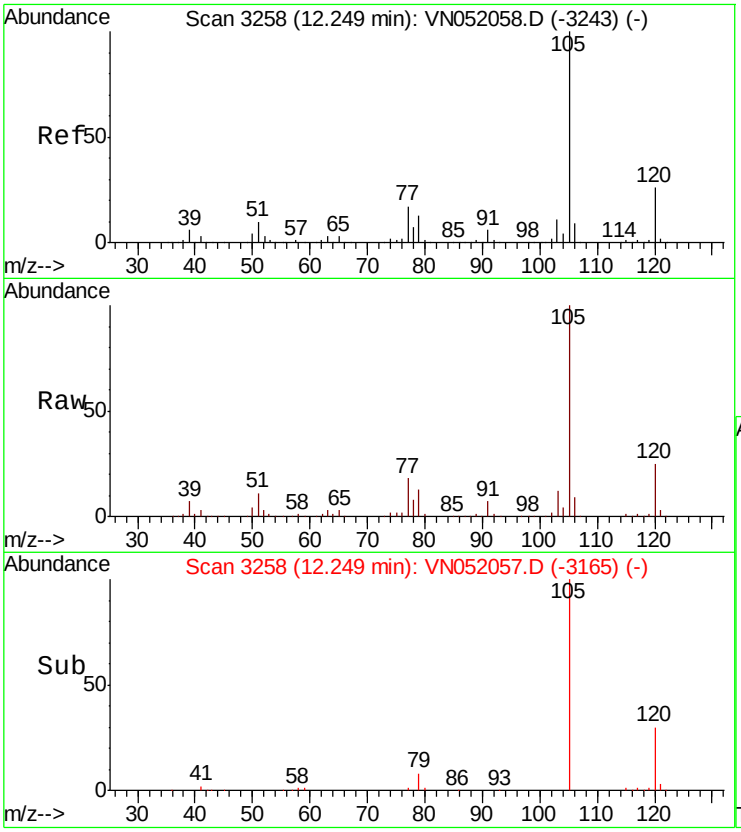


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:152 Resp: 164786

Ion	Ratio	Lower	Upper
152	100		
115	67.1	31.6	95.0
150	167.4	0.0	345.0



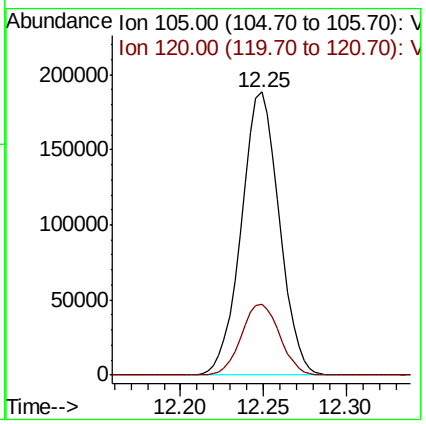


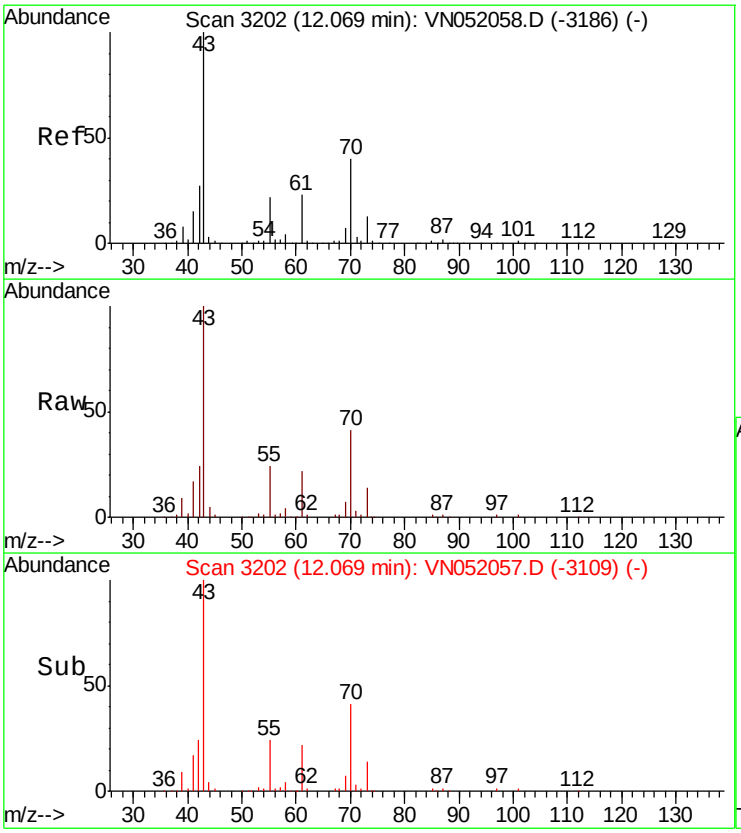
#73
Isopropylbenzene
Concen: 23.067 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 299504

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.8	38.4

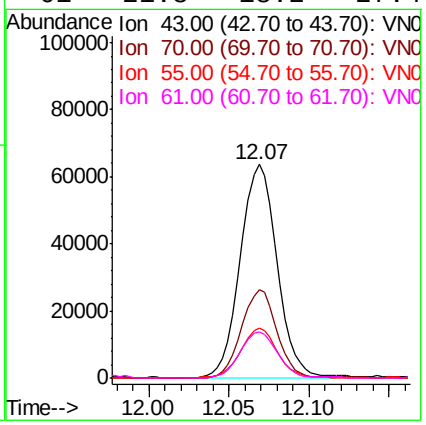


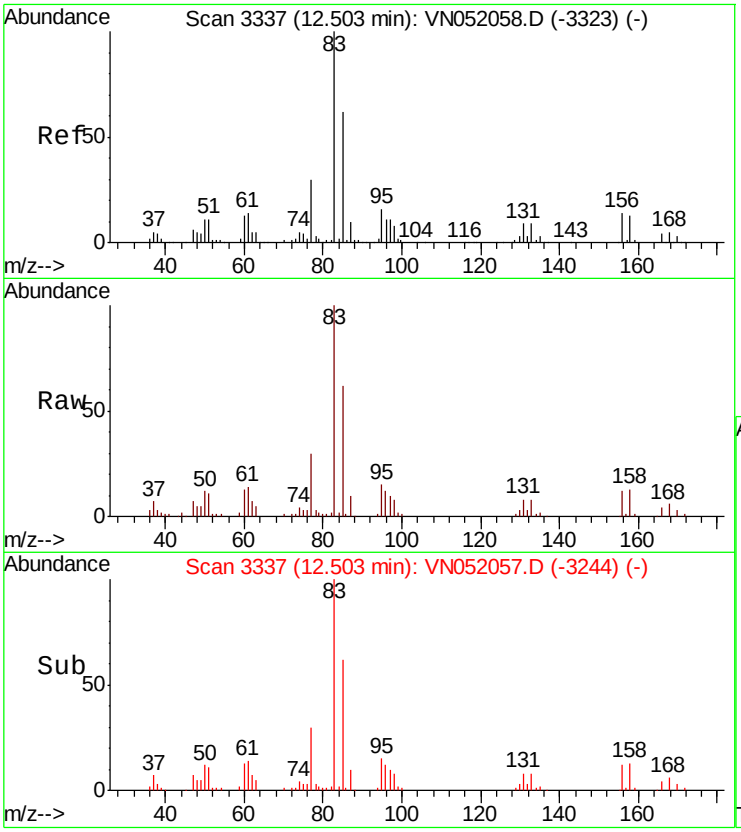


#74
N-amyl acetate
Concen: 20.293 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 43 Resp: 100132

Ion	Ratio	Lower	Upper
43	100		
70	39.7	31.9	47.9
55	23.5	18.4	27.6
61	21.8	18.2	27.4



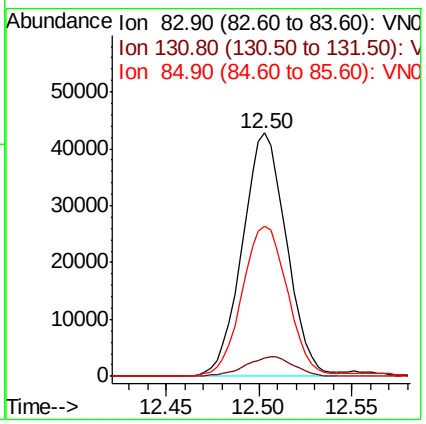


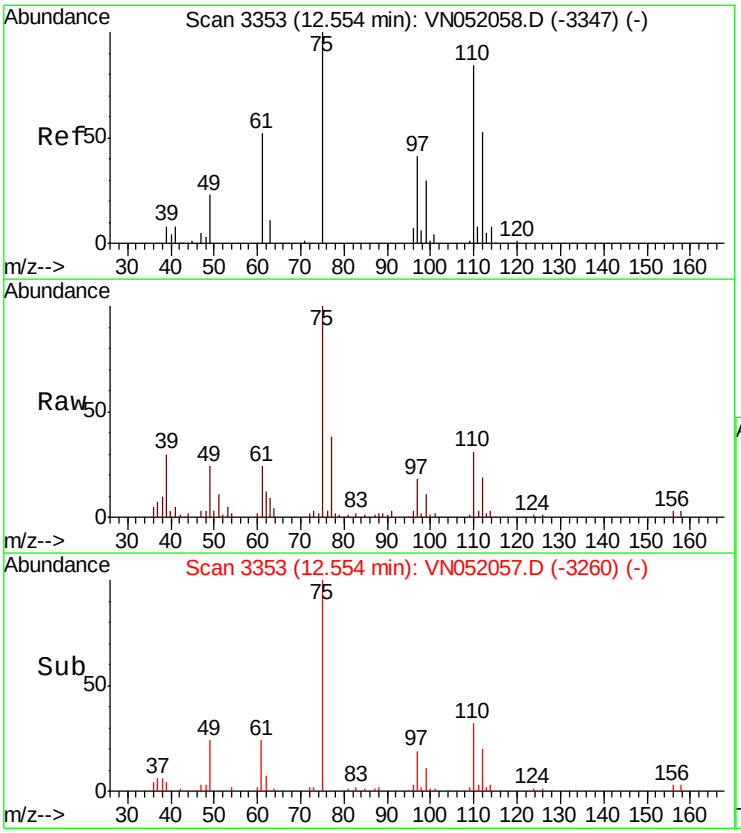
#75
1,1,2,2-Tetrachloroethane
Concen: 21.640 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 70825

Ion	Ratio	Lower	Upper
83	100		
131	8.8	4.5	13.4
85	63.5	31.3	93.9

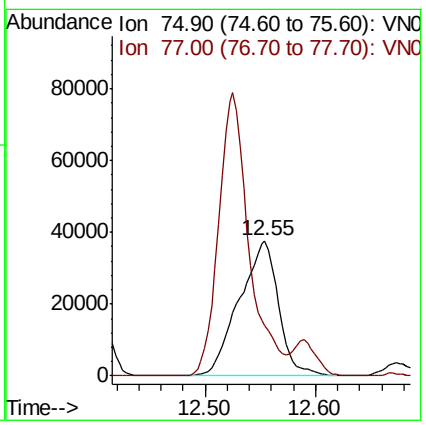


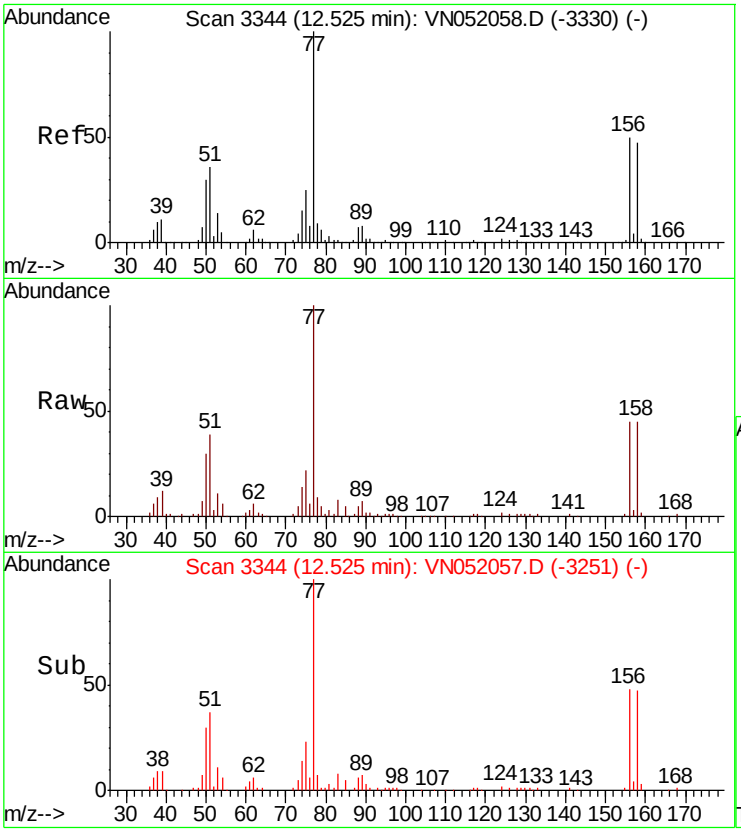


#76
1,2,3-Trichloropropane
Concen: 33.308 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 75 Resp: 92933

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



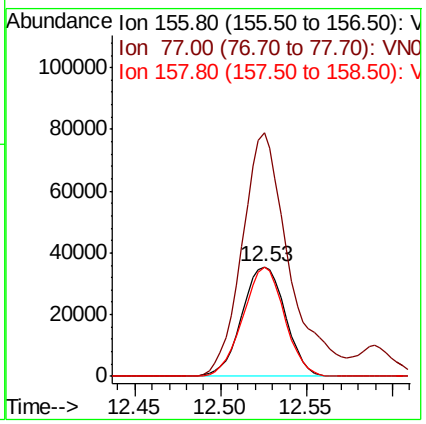


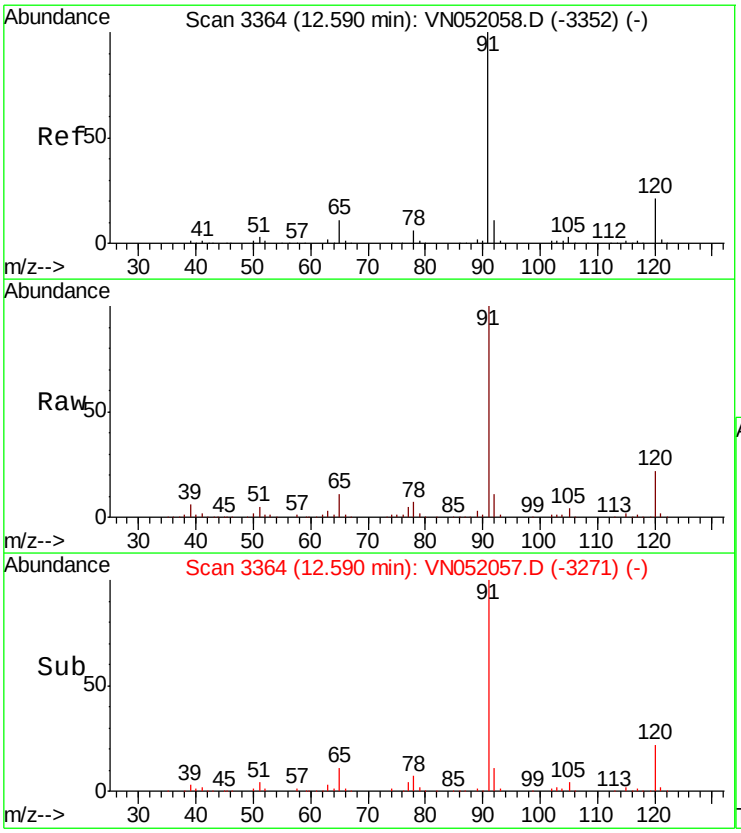
#77
Bromobenzene
Concen: 22.109 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 62236

Ion	Ratio	Lower	Upper
156	100		
77	242.3	119.6	358.6
158	95.3	47.8	143.4

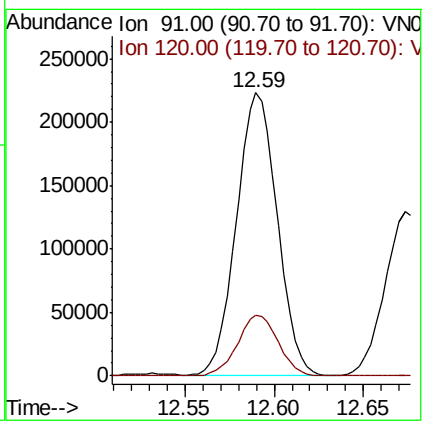


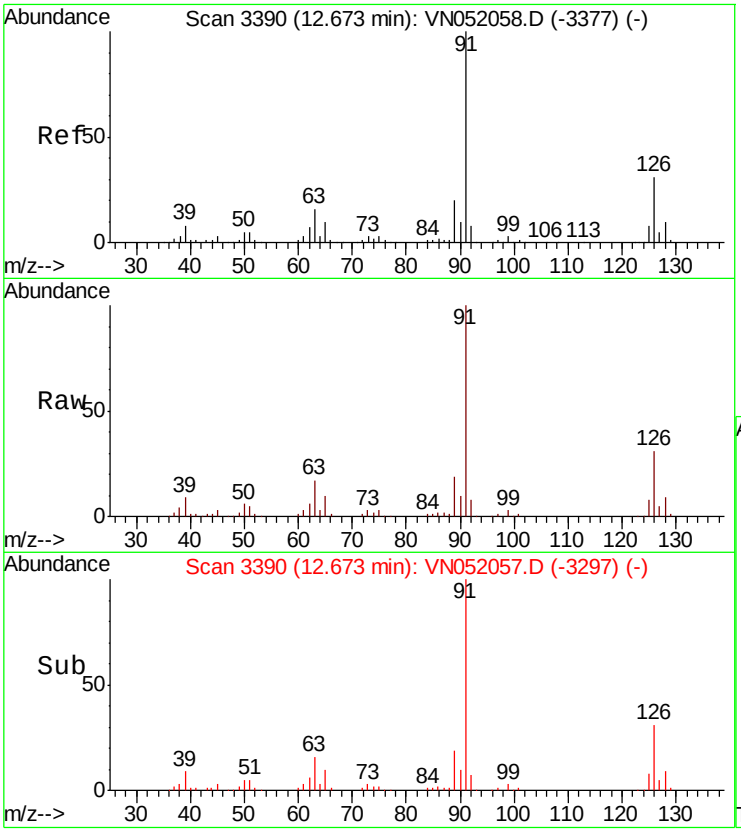


#78
n-propylbenzene
Concen: 21.773 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 91 Resp: 355338

Ion	Ratio	Lower	Upper
91	100		
120	21.5	10.8	32.4



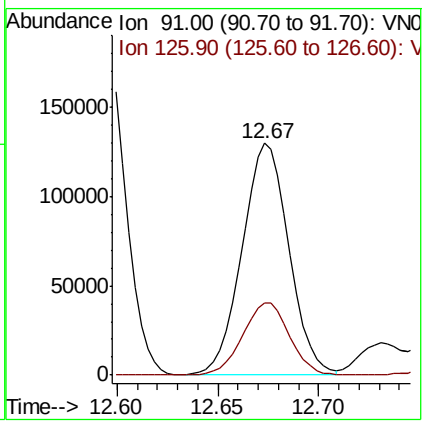


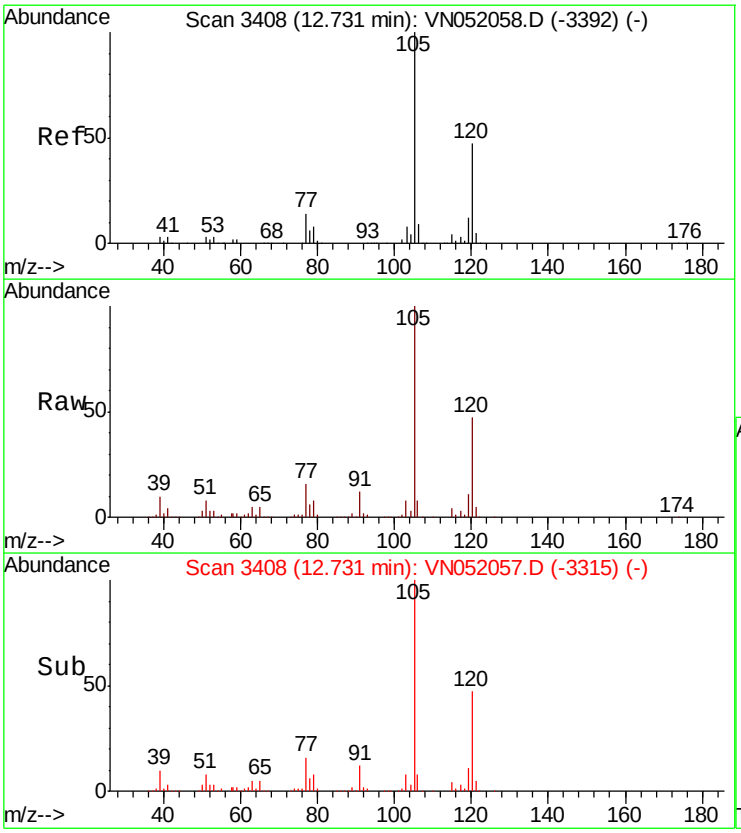
#79
2-Chlorotoluene
Concen: 22.968 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 210500

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.9	47.6

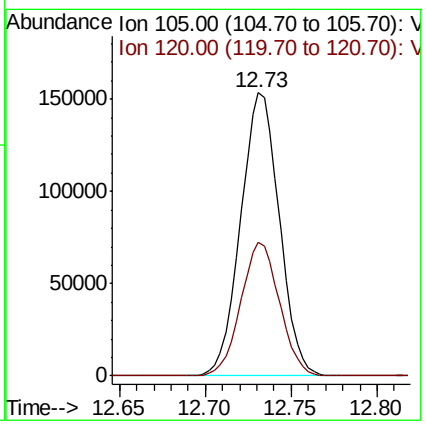


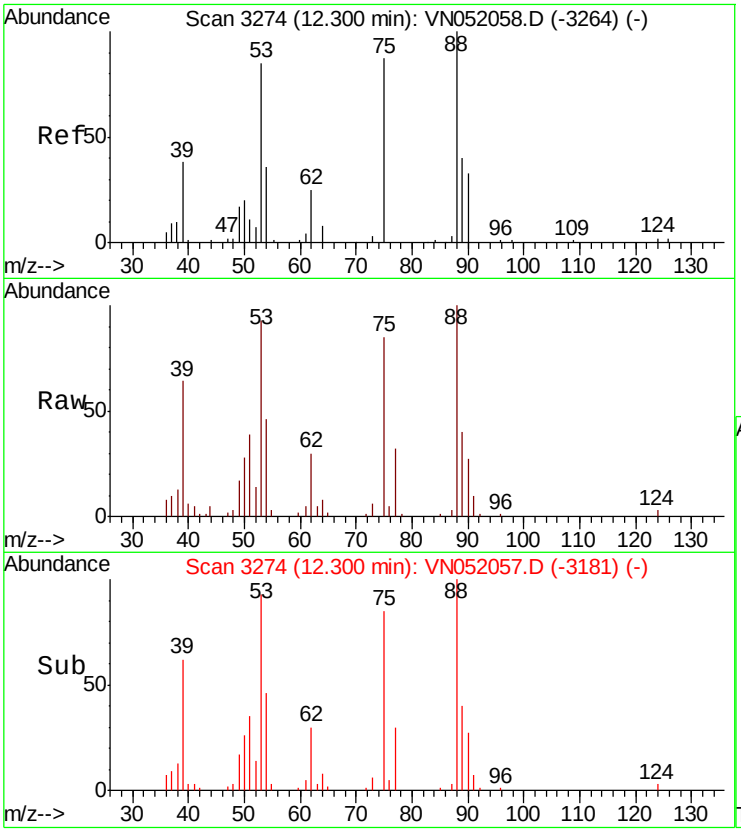


#80
1,3,5-Trimethylbenzene
Concen: 22.201 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:105 Resp: 239541

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.4	70.0



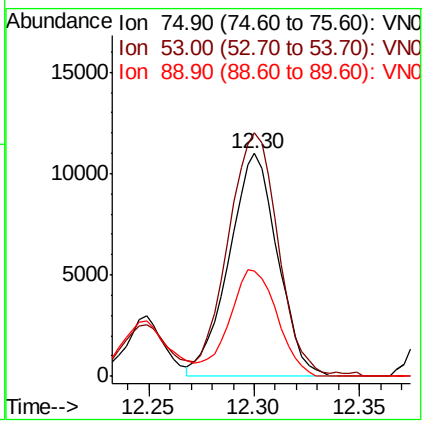


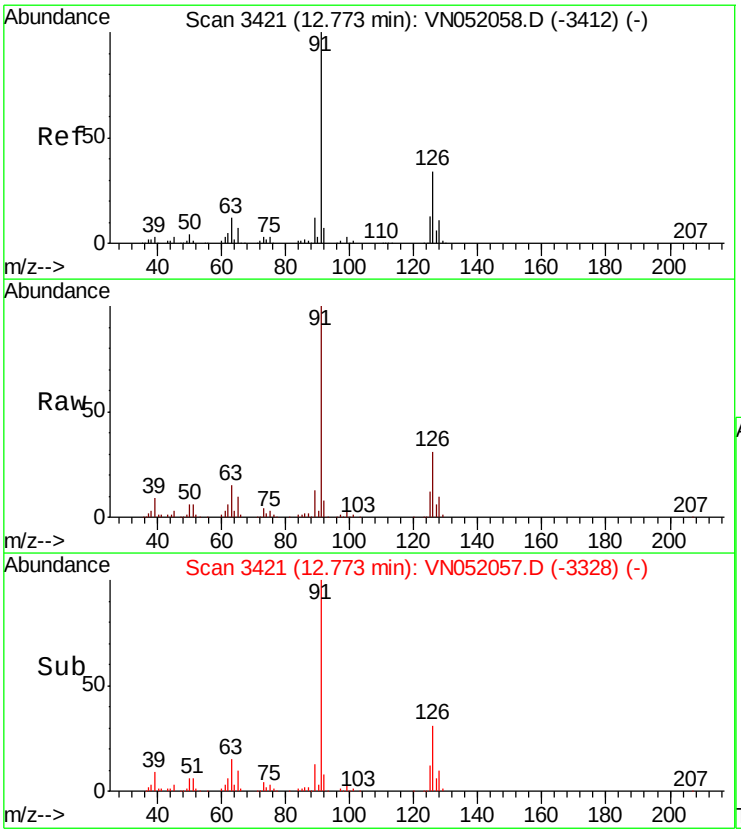
#81
trans-1,4-Dichloro-2-butene
Concen: 20.626 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 17636

Ion	Ratio	Lower	Upper
75	100		
53	113.0	81.8	122.6
89	47.4	36.6	54.8

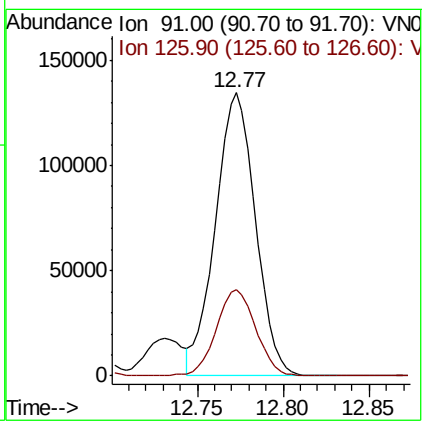


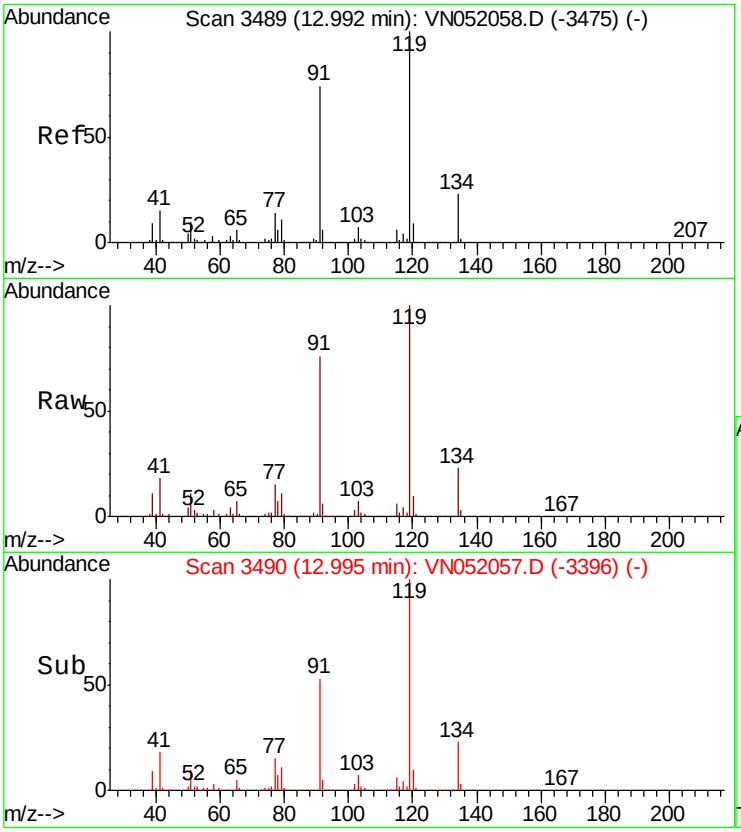


#82
4-Chlorotoluene
Concen: 23.540 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 91 Resp: 218315

Ion	Ratio	Lower	Upper
91	100		
126	30.0	15.7	47.1



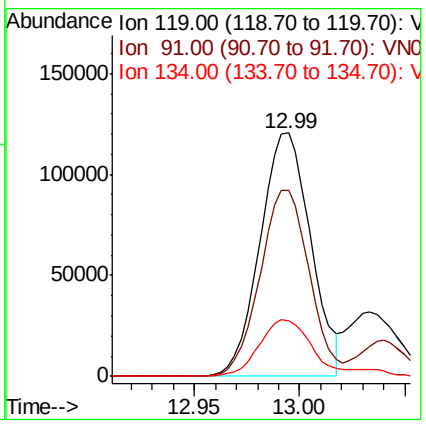


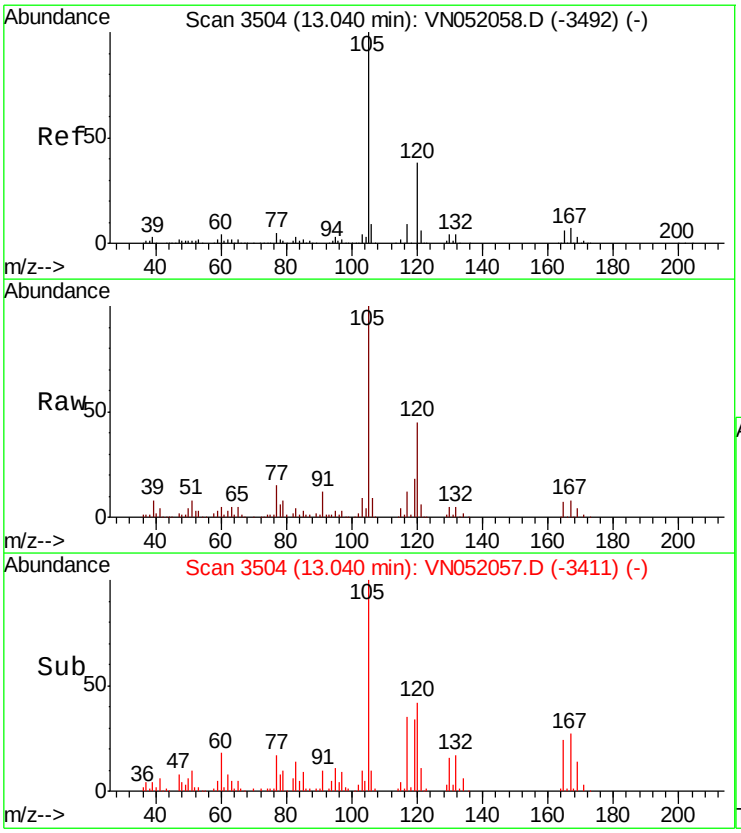
#83
tert-Butylbenzene
Concen: 22.004 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 202033

Ion	Ratio	Lower	Upper
119	100		
91	74.5	36.6	109.9
134	23.9	12.5	37.5

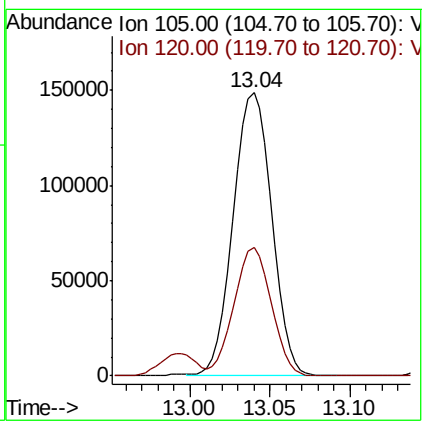


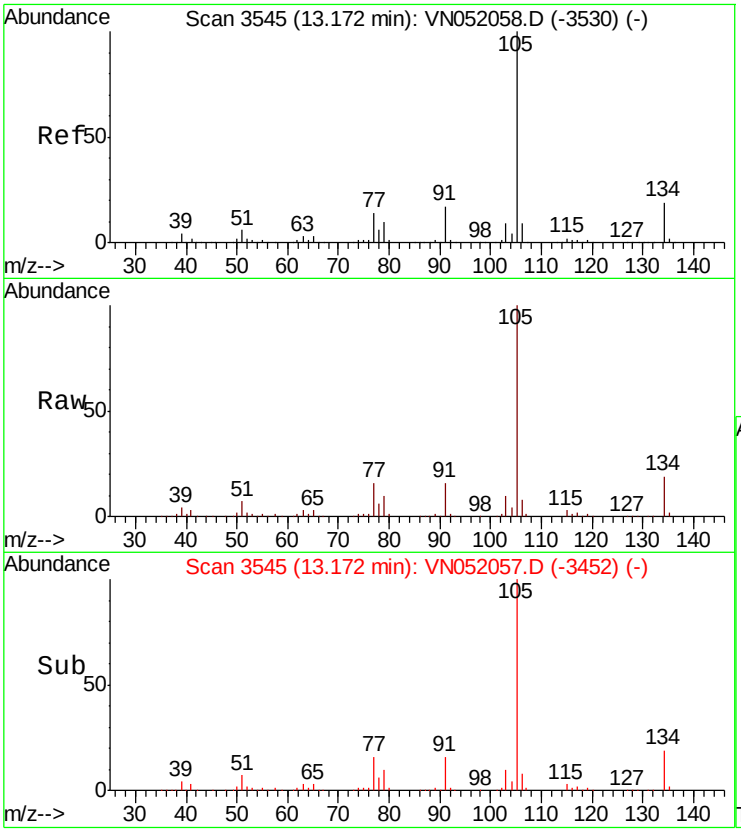


#84
1,2,4-Trimethylbenzene
Concen: 23.086 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:105 Resp: 243512

Ion	Ratio	Lower	Upper
105	100		
120	44.1	21.9	65.5



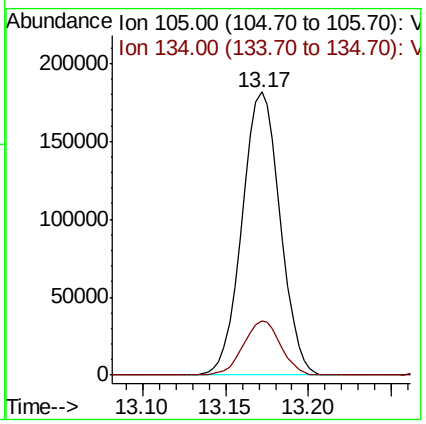


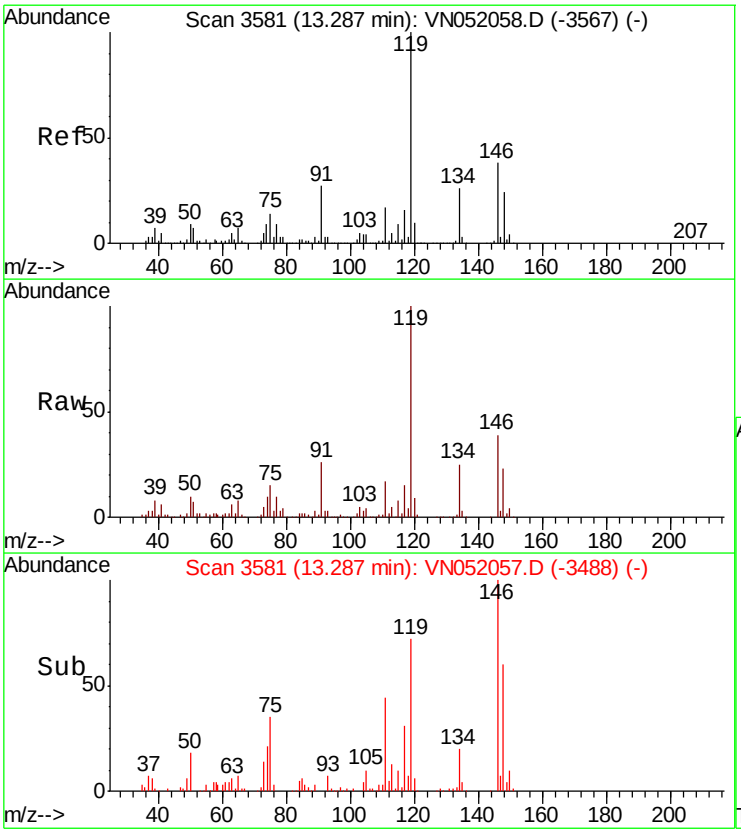
#85
sec-Butylbenzene
Concen: 22.286 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 289439

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.1	27.3

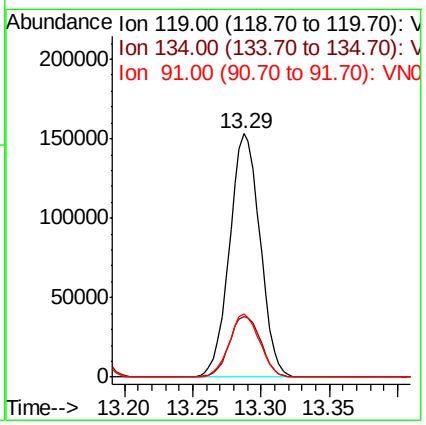


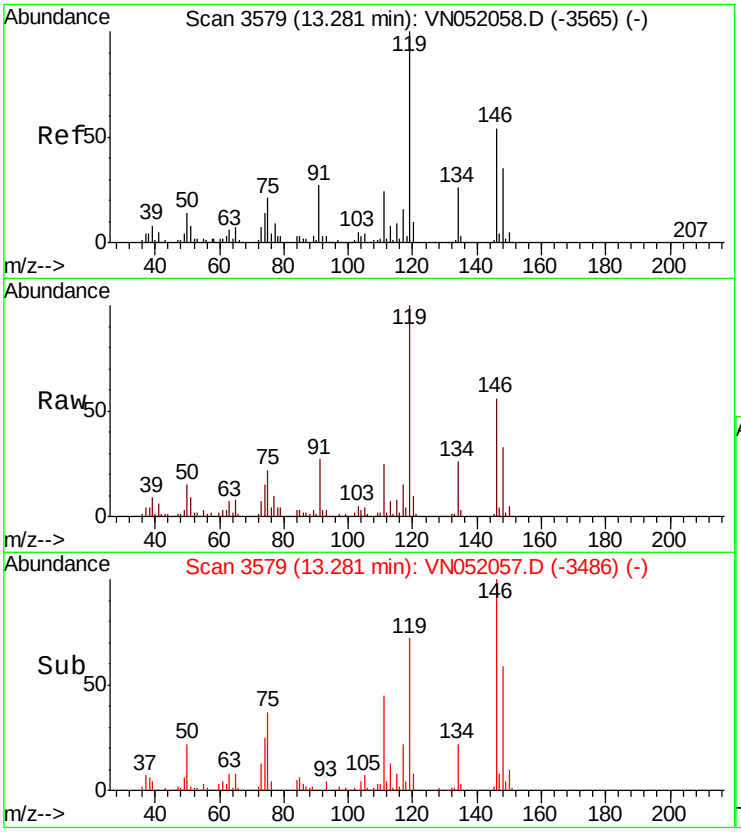


#86
p-Isopropyltoluene
Concen: 22.510 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:119 Resp: 237125

Ion	Ratio	Lower	Upper
119	100		
134	26.0	12.8	38.3
91	26.1	13.4	40.2



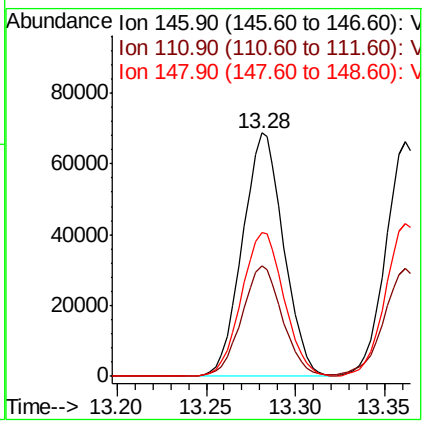


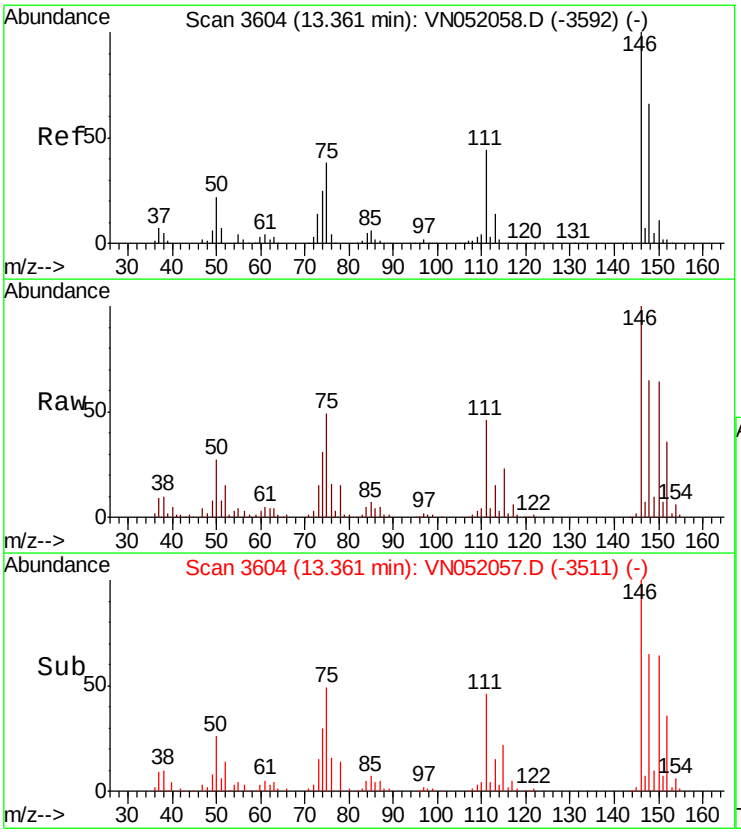
#87
1,3-Dichlorobenzene
Concen: 21.587 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 111084

Ion	Ratio	Lower	Upper
146	100		
111	44.8	22.9	68.8
148	61.0	31.8	95.4

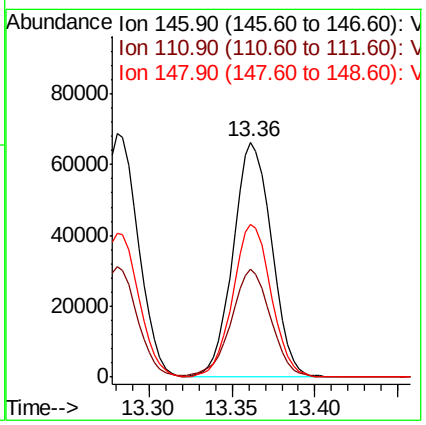


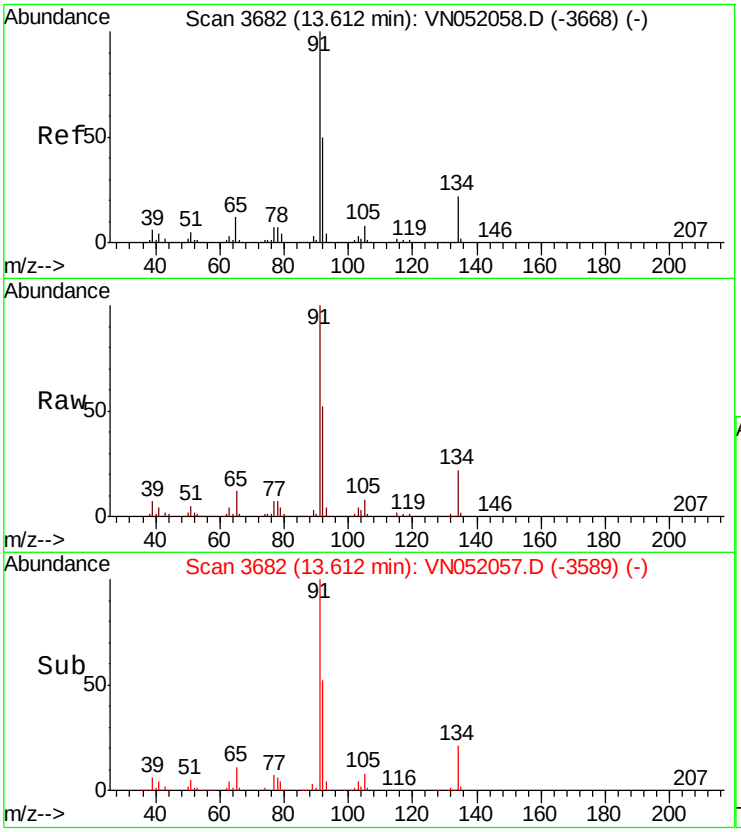


#88
1,4-Dichlorobenzene
Concen: 20.469 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:146 Resp: 107205

Ion	Ratio	Lower	Upper
146	100		
111	46.9	21.9	65.8
148	64.8	32.6	98.0



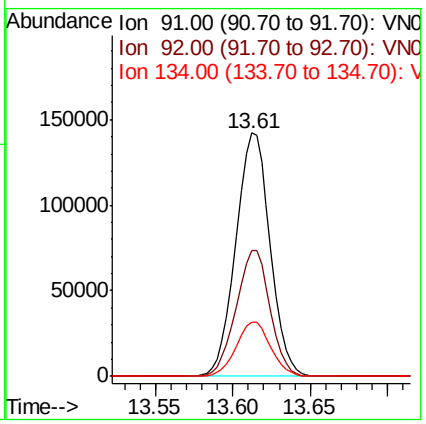


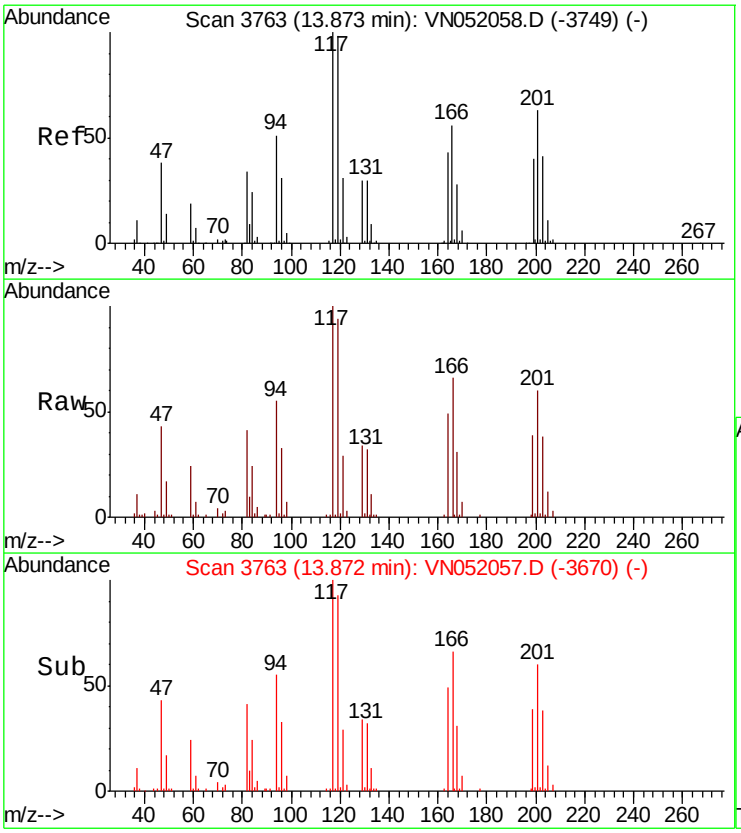
#89
n-Butylbenzene
Concen: 21.441 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 218214

Ion	Ratio	Lower	Upper
91	100		
92	51.3	25.3	75.8
134	22.5	11.2	33.5

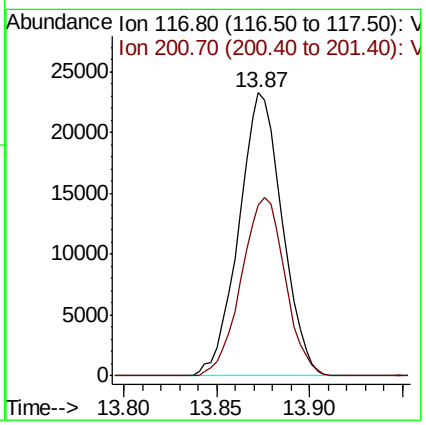


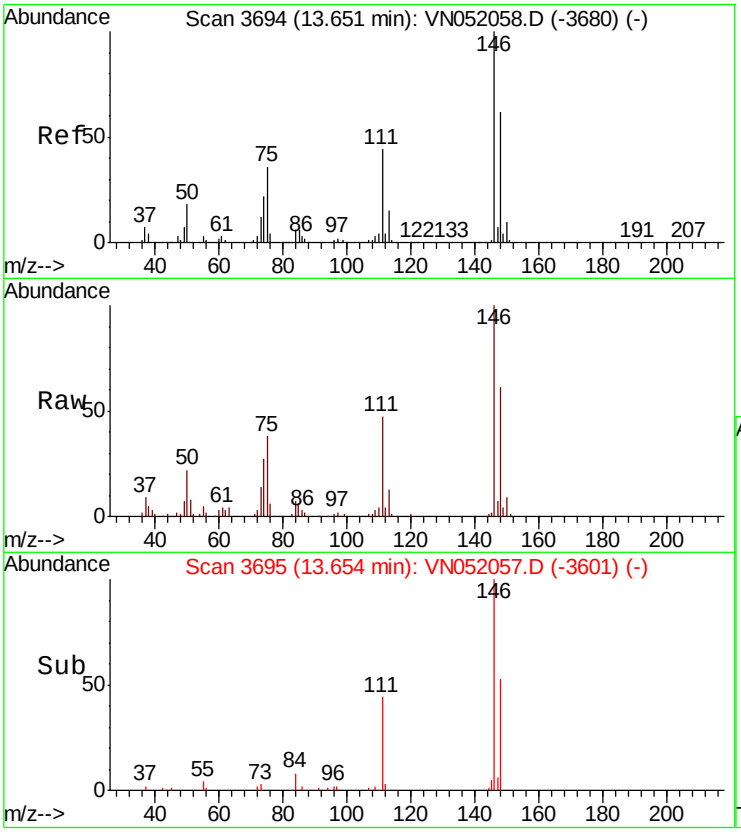


#90
Hexachloroethane
Concen: 20.555 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:117 Resp: 37746

Ion	Ratio	Lower	Upper
117	100		
201	63.6	31.1	93.5



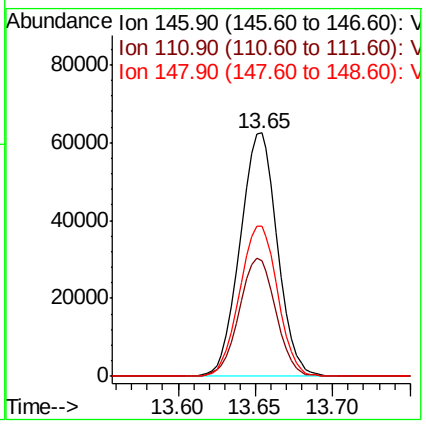


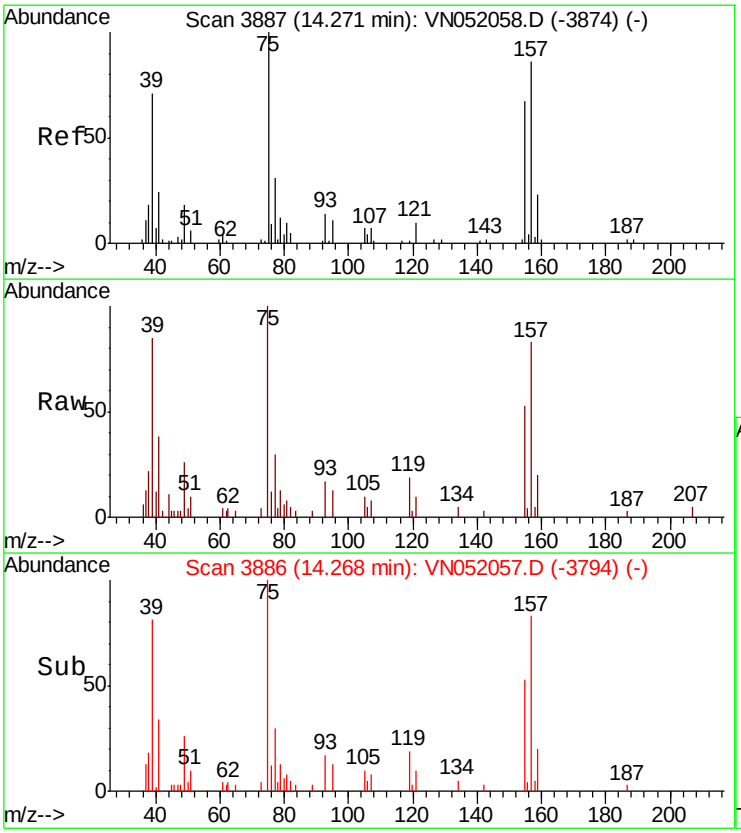
#91
1,2-Dichlorobenzene
Concen: 22.249 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 104948

Ion	Ratio	Lower	Upper
146	100		
111	47.7	22.5	67.5
148	62.9	30.9	92.8

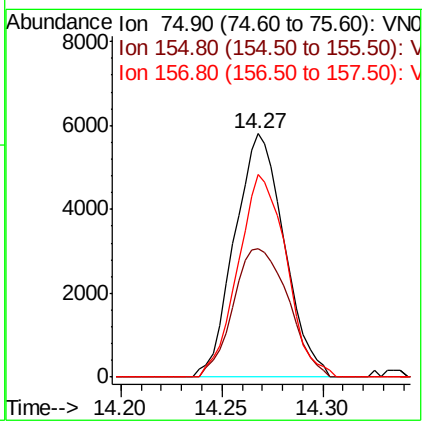


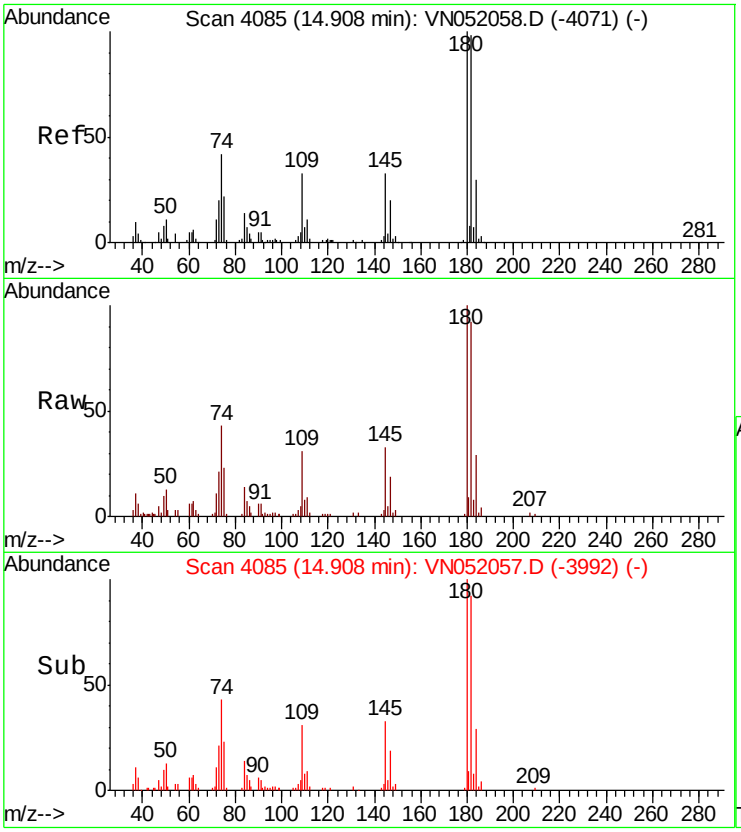


#92
1,2-Dibromo-3-Chloropropane
Concen: 33.463 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion: 75 Resp: 10013

Ion	Ratio	Lower	Upper
75	100		
155	58.5	34.0	102.0
157	80.9	42.1	126.4



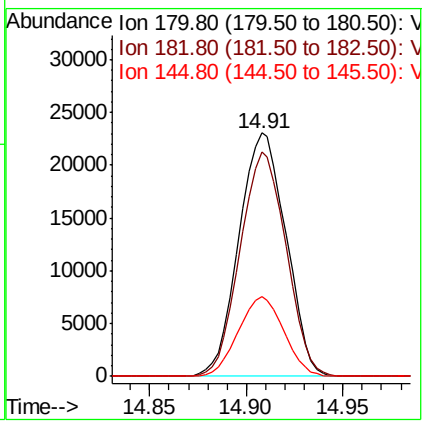


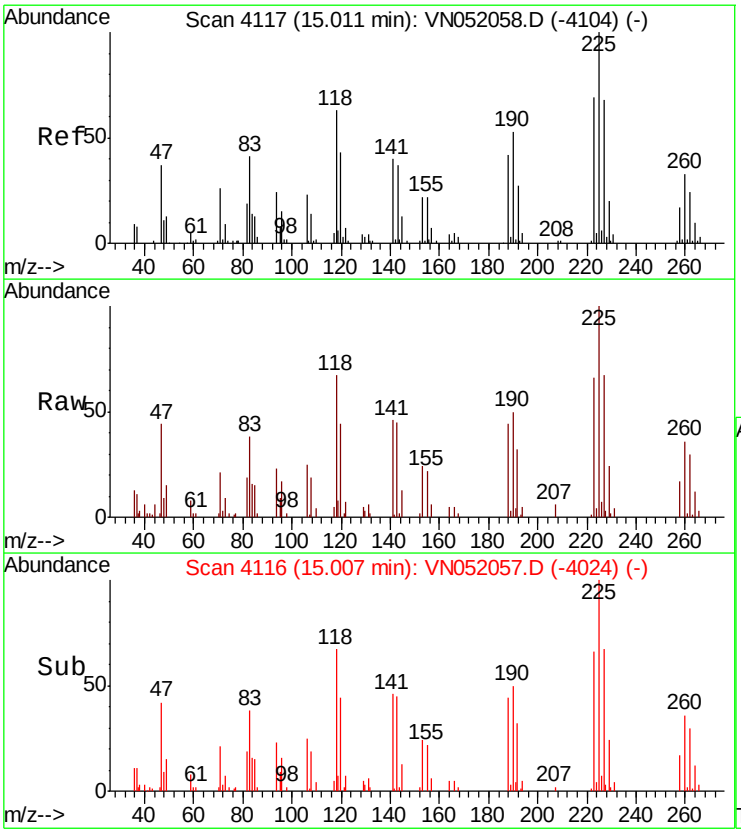
#93
1,2,4-Trichlorobenzene
Concen: 22.873 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 38952

Ion	Ratio	Lower	Upper
180	100		
182	90.1	49.1	147.4
145	31.7	16.4	49.2

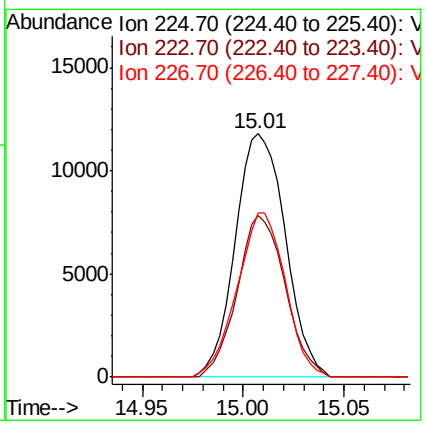


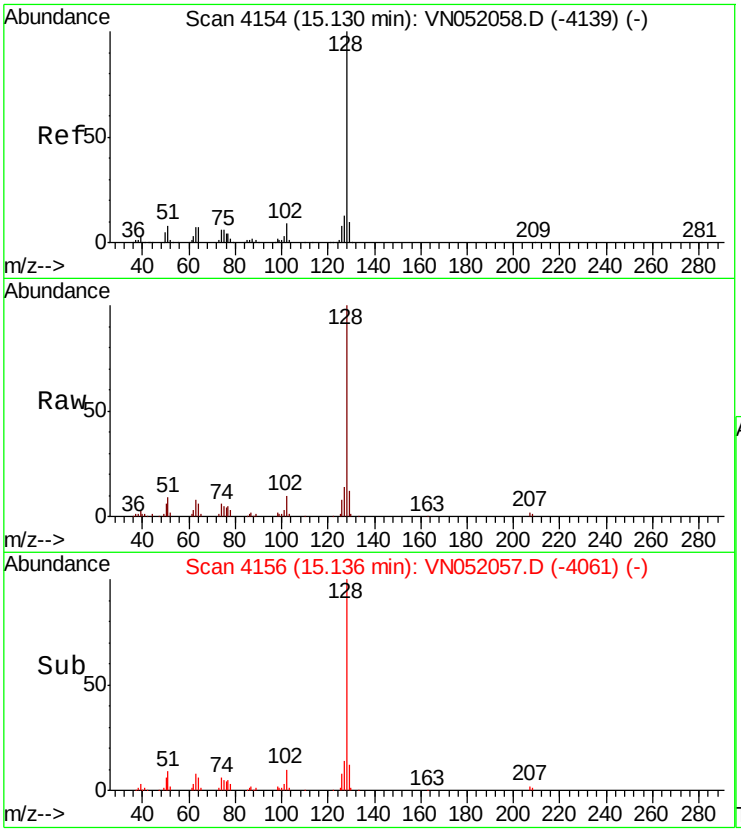


#94
Hexachlorobutadiene
Concen: 20.580 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:225 Resp: 20526

Ion	Ratio	Lower	Upper
225	100		
223	63.5	33.1	99.3
227	65.0	32.6	97.8



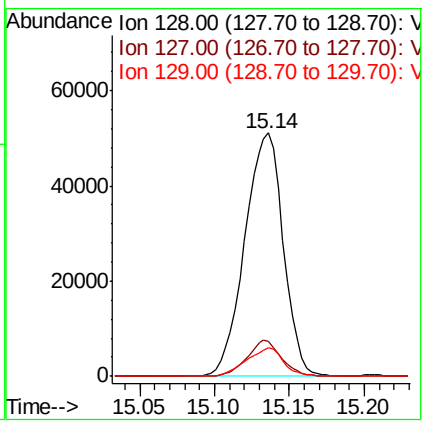


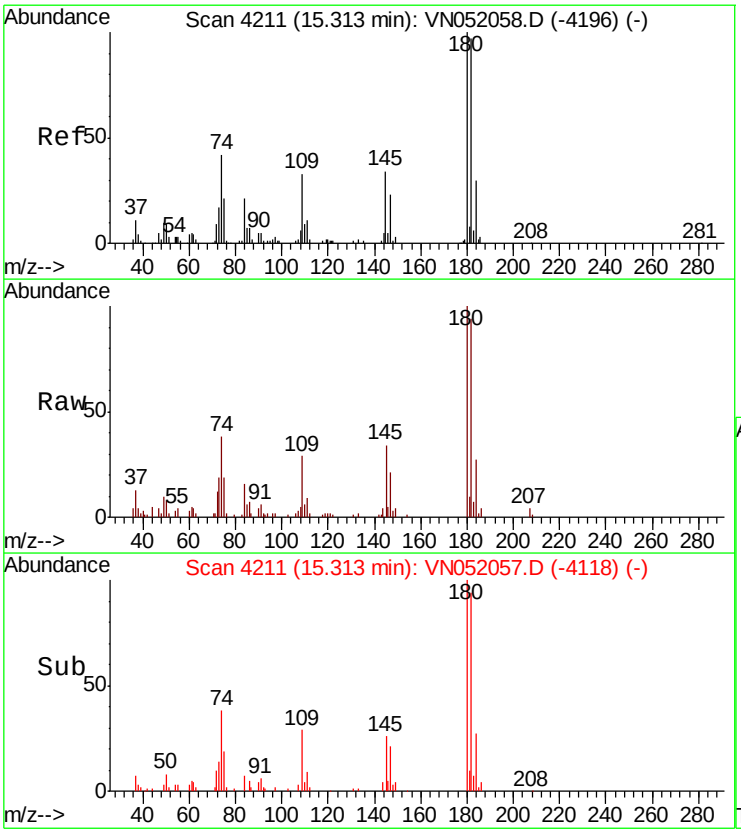
#95
Naphthalene
Concen: 20.228 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.01 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 91316

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	11.2	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.947 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN052057.D
Acq: 30 Oct 2018 10:18

Tgt Ion:180 Resp: 32393

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.2	141.6
145	34.7	16.6	49.7