Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072518\
Data File : VN050038.D
Acq On : 25 Jul 2018 9:21
Operator : MD\SY
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Quant Time: Jul 26 05:39:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N072518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Jul 26 05:33:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.20	128	137889	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.59	114	712947	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	643688	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.03	65	279673	29.84	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 99.47%				
60) 4-Bromofluorobenzene	12.40	95	300340	30.37	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 101.23%				
63) Toluene-d8	10.09	98	918762	29.88	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.60%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	488641	51.424	ug/l		97
3) Chloromethane	2.06	50	486062	49.613	ug/l		99
4) Vinyl Chloride	2.18	62	517198	49.585	ug/l		98
5) Bromomethane	2.56	94	304803	47.937	ug/l		98
6) Chloroethane	2.70	64	299726	48.588	ug/l		98
7) Trichlorofluoromethane	3.01	101	667967	49.009	ug/l		100
8) Diethyl Ether	3.41	74	228444	49.967	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.75	101	398480	48.059	ug/l		99
10) 1,1-Dichloroethene	3.73	96	364069	49.522	ug/l		96
11) Methyl Iodide	3.95	142	556924	51.484	ug/l		99
12) Methyl Acetate	4.33	43	422049	50.116	ug/l		98
13) Acrolein	3.61	56	116177	223.220	ug/l		99
14) Acrylonitrile	5.00	53	709517	252.485	ug/l		99
15) Acetone	3.82	58	187071	250.487	ug/l		96
16) Carbon Disulfide	4.05	76	1094291	48.638	ug/l		100
17) Allyl chloride	4.32	41	580168	49.970	ug/l		99
18) Methylene Chloride	4.55	84	411076	48.456	ug/l		99
19) trans-1,2-Dichloroethene	5.04	96	393557	50.001	ug/l		97
20) Diisopropyl ether	5.96	45	1214632	51.021	ug/l		99
21) 1,1-Dichloroethane	5.85	63	733068	48.972	ug/l		98
22) cis-1,2-Dichloroethene	6.83	96	434304	49.756	ug/l		99
23) tert-Butyl Alcohol	4.81	59	154185	245.429	ug/l	#	100
24) Methyl tert-Butyl Ether	5.05	73	1023760	51.062	ug/l		100
25) Chloroform	7.37	83	742378	48.991	ug/l		100
26) Cyclohexane	7.65	56	601031	50.527	ug/l	#	99
29) 1,1-Dichloropropene	7.80	75	558247	50.454	ug/l		100
30) 2-Butanone	6.84	43	881778	253.970	ug/l		99
31) 2,2-Dichloropropane	6.83	77	602422	49.257	ug/l		100
32) 1,1,1-Trichloroethane	7.57	97	634606	48.728	ug/l		99
33) Carbon Tetrachloride	7.78	117	569263	49.036	ug/l		99
34) Benzene	8.04	78	1668971	49.668	ug/l	#	94
35) Methacrylonitrile	7.18	41	195654	49.493	ug/l		96
36) 1,2-Dichloroethane	8.13	62	540432	48.984	ug/l		99
37) Trichloroethene	8.84	130	428118	48.578	ug/l		99
38) Methylcyclohexane	9.08	83	580136	49.736	ug/l		99
39) 1,2-Dichloropropane	9.12	63	435407	49.188	ug/l		98
40) Dibromomethane	9.21	93	271296	49.589	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072518\
Data File : VN050038.D
Acq On : 25 Jul 2018 9:21
Operator : MD\SY
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Quant Time: Jul 26 05:39:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N072518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Jul 26 05:33:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Bromodichloromethane	9.41	83	566651	49.102	ug/l	99
42) Vinyl Acetate	5.90	43	4236725	259.313	ug/l	100
43) Ethyl Acetate	6.94	43	366960	50.615	ug/l	96
44) Isopropyl Acetate	8.17	43	673368	50.138	ug/l	98
45) 1,4-Dioxane	9.20	88	90824	1027.675	ug/l	98
46) Methyl methacrylate	9.20	41	331359	50.894	ug/l	99
47) n-amyl Acetate	12.07	43	550377	52.664	ug/l	99
48) t-1,3-Dichloropropene	10.38	75	576270	50.368	ug/l	100
49) cis-1,3-Dichloropropene	9.84	75	655731	50.735	ug/l	99
50) 1,1,2-Trichloroethane	10.56	97	385702	49.116	ug/l	99
51) Ethyl methacrylate	10.43	69	495149	51.948	ug/l	99
52) 1,3-Dichloropropane	10.71	76	641891	49.777	ug/l	99
53) Dibromochloromethane	10.90	129	436549	48.984	ug/l	99
54) 1,2-Dibromoethane	11.01	107	382196	49.694	ug/l	100
55) 2-Chloroethyl vinyl ether	9.70	63	1148054	266.136	ug/l	99
56) Bromoform	12.13	173	314593	49.992	ug/l	99
58) 4-Methyl-2-Pentanone	9.99	43	1911948	255.269	ug/l	99
59) 2-Hexanone	10.75	43	1320811	258.487	ug/l	100
61) Tetrachloroethene	10.63	164	420834	48.268	ug/l	99
62) Toluene	10.16	91	1802722	49.087	ug/l	100
64) Chlorobenzene	11.44	112	1101257	49.451	ug/l	99
65) 1,1,1,2-Tetrachloroethane	11.51	131	424519	48.872	ug/l	100
66) Ethyl Benzene	11.51	91	1912128	50.949	ug/l	99
67) m/p-Xylenes	11.62	106	1487720	103.005	ug/l	100
68) o-Xylene	11.95	106	704413	51.260	ug/l	99
69) Styrene	11.97	104	1154485	52.406	ug/l	99
70) Isopropylbenzene	12.25	105	1883257	51.457	ug/l	99
71) 1,1,2,2-Tetrachloroethane	12.51	83	497856	49.546	ug/l	98
72) 1,2,3-Trichloropropane	12.56	75	616452	76.401	ug/l	50
73) Bromobenzene	12.53	156	486799	49.932	ug/l	98
74) n-propylbenzene	12.59	91	2183479	51.226	ug/l	99
75) 2-Chlorotoluene	12.68	91	1302942	50.893	ug/l	99
76) 1,3,5-Trimethylbenzene	12.73	105	1565234	52.071	ug/l	99
77) t-1,4-Dichloro-2-butene	12.30	75	142740	50.871	ug/l	96
78) 4-Chlorotoluene	12.78	91	1296247	51.094	ug/l	99
79) tert-butylbenzene	12.99	119	1323914	51.515	ug/l	99
80) 1,2,4-Trimethylbenzene	13.04	105	1606883	52.761	ug/l	100
81) sec-Butylbenzene	13.17	105	1795383	51.426	ug/l	99
82) p-Isopropyltoluene	13.29	119	1565876	52.567	ug/l	99
83) 1,3-Dichlorobenzene	13.28	146	856192	50.435	ug/l	100
84) 1,4-Dichlorobenzene	13.36	146	823218	51.315	ug/l	99
85) n-Butylbenzene	13.62	91	1274801	52.732	ug/l	100
86) Hexachloroethane	13.88	117	288522	48.469	ug/l	99
87) 1,2-Dichlorobenzene	13.65	146	851554	51.318	ug/l	100
88) 1,2-Dibromo-3-Chloropropan	14.27	75	79096	50.529	ug/l	98
89) 1,2,4-Trichlorobenzene	14.91	180	425721	53.714	ug/l	100
90) Hexachlorobutadiene	15.01	225	257432	49.264	ug/l	99
91) Naphthalene	15.14	128	943894	45.638	ug/l	99
92) 1,2,3-Trichlorobenzene	15.32	180	425121	52.741	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072518\
Data File : VN050038.D
Acq On : 25 Jul 2018 9:21
Operator : MD\SY
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Quant Time: Jul 26 05:39:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N072518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Jul 26 05:33:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

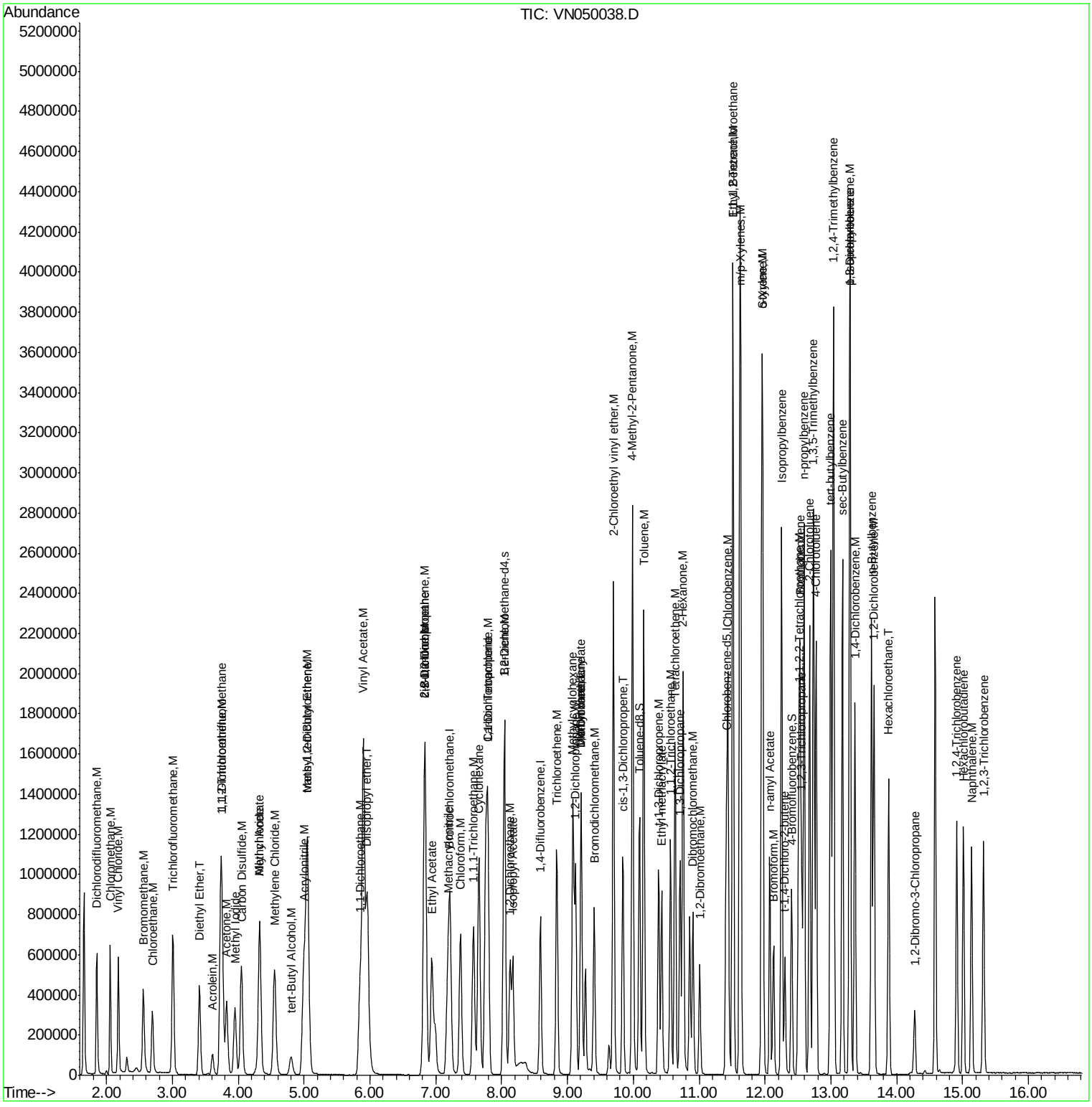
(#) = qualifier out of range (m) = manual integration (+) = signals summed

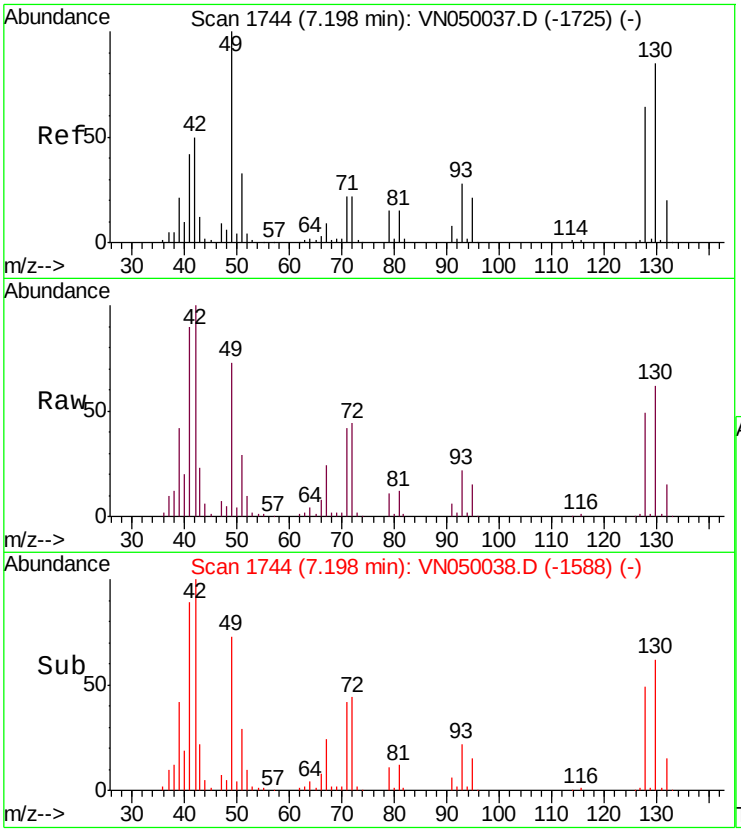
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072518\
Data File : VN050038.D
Acq On : 25 Jul 2018 9:21
Operator : MD\SY
Sample : VSTDICC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Quant Time: Jul 26 05:39:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N072518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Jul 26 05:33:47 2018
Response via : Initial Calibration



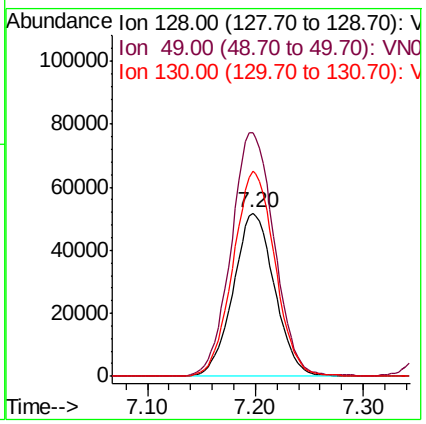


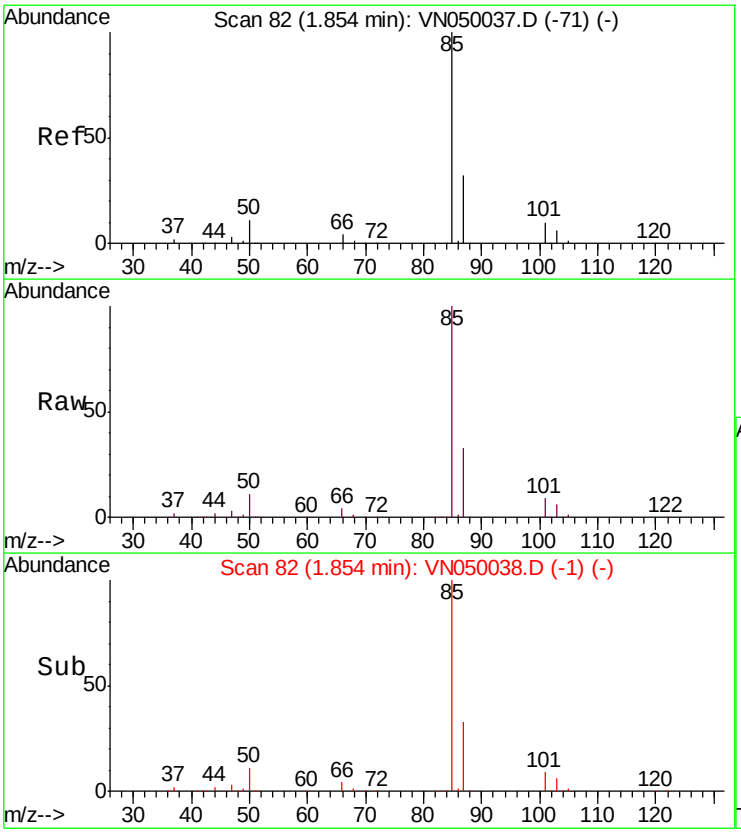
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.20 min Scan# 1744
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:128 Resp: 137889

Ion	Ratio	Lower	Upper
128	100		
49	155.7	0.0	378.3
130	127.5	0.0	320.7

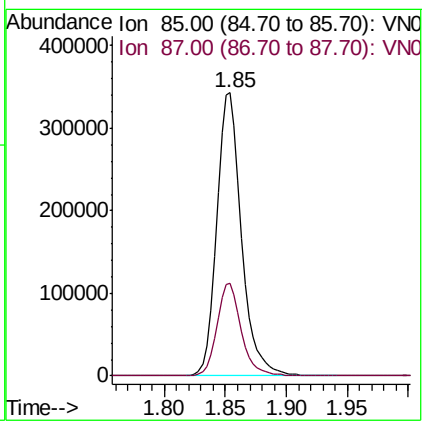


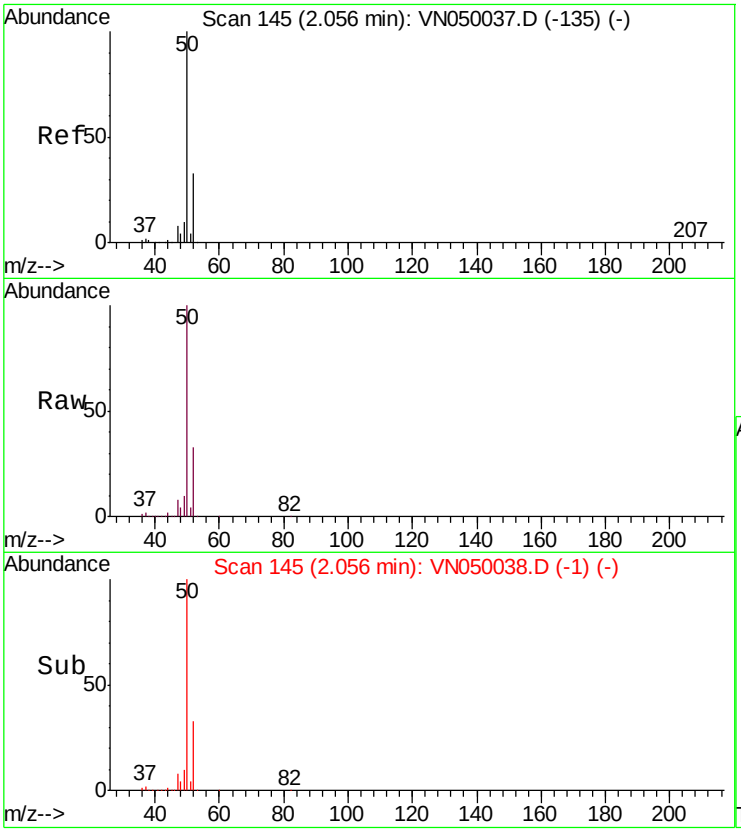


#2
Dichlorodifluoromethane
Concen: 51.424 ug/l
RT: 1.85 min Scan# 82
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 85 Resp: 488641

Ion	Ratio	Lower	Upper
85	100		
87	32.6	15.4	46.4



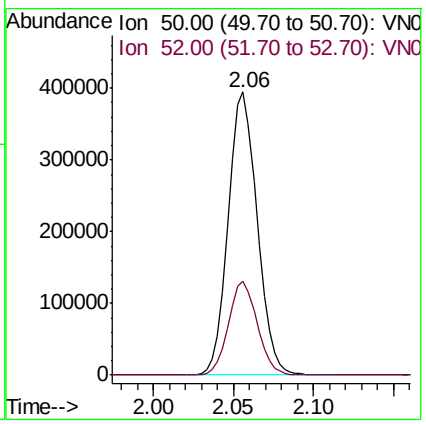


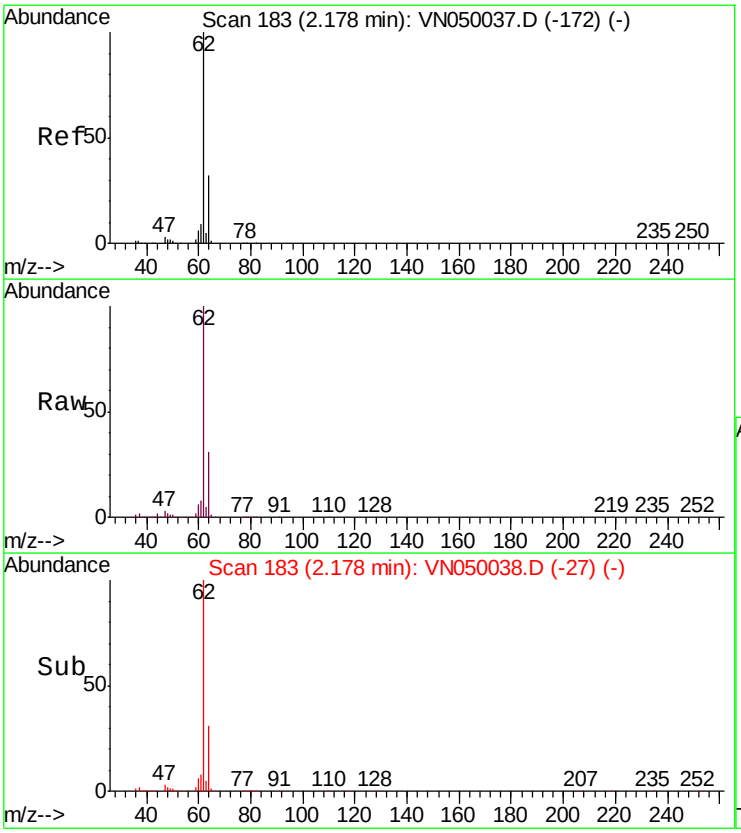
#3
Chloromethane
Concen: 49.613 ug/l
RT: 2.06 min Scan# 145
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 50 Resp: 486062

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.1	39.1

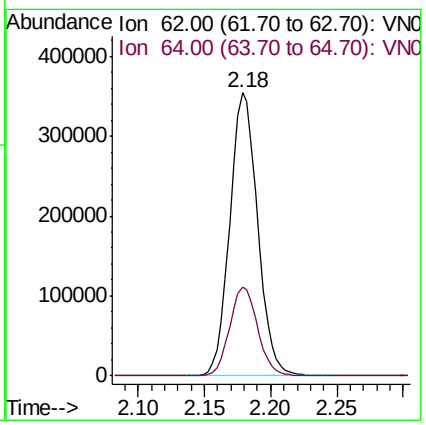


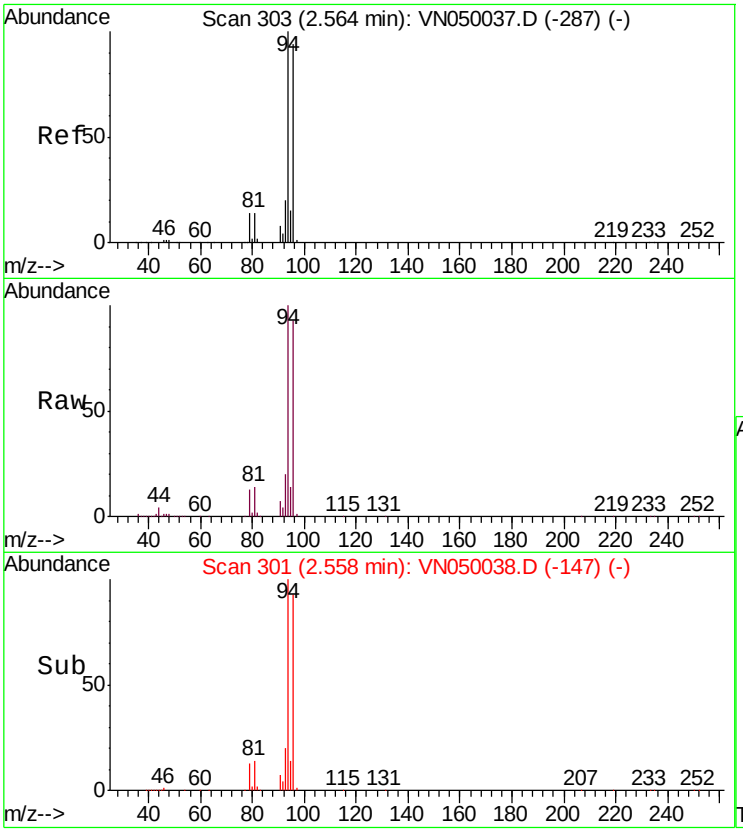


#4
Vinyl Chloride
Concen: 49.585 ug/l
RT: 2.18 min Scan# 183
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 62 Resp: 517198

Ion	Ratio	Lower	Upper
62	100		
64	31.4	24.4	36.6



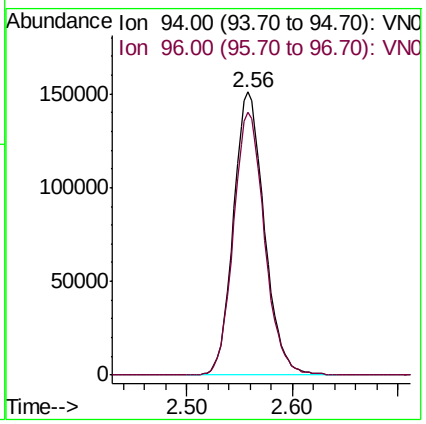


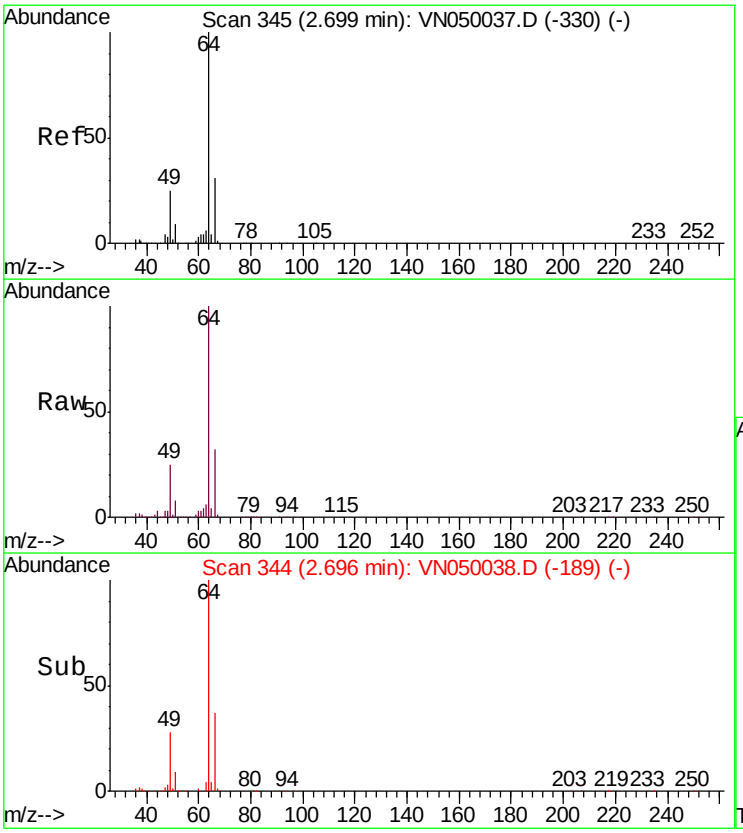
#5
Bromomethane
Concen: 47.937 ug/l
RT: 2.56 min Scan# 301
Delta R.T. -0.01 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 94 Resp: 304803

Ion	Ratio	Lower	Upper
94	100		
96	93.0	75.9	113.9

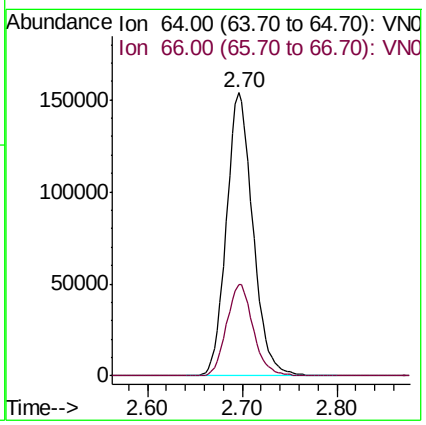


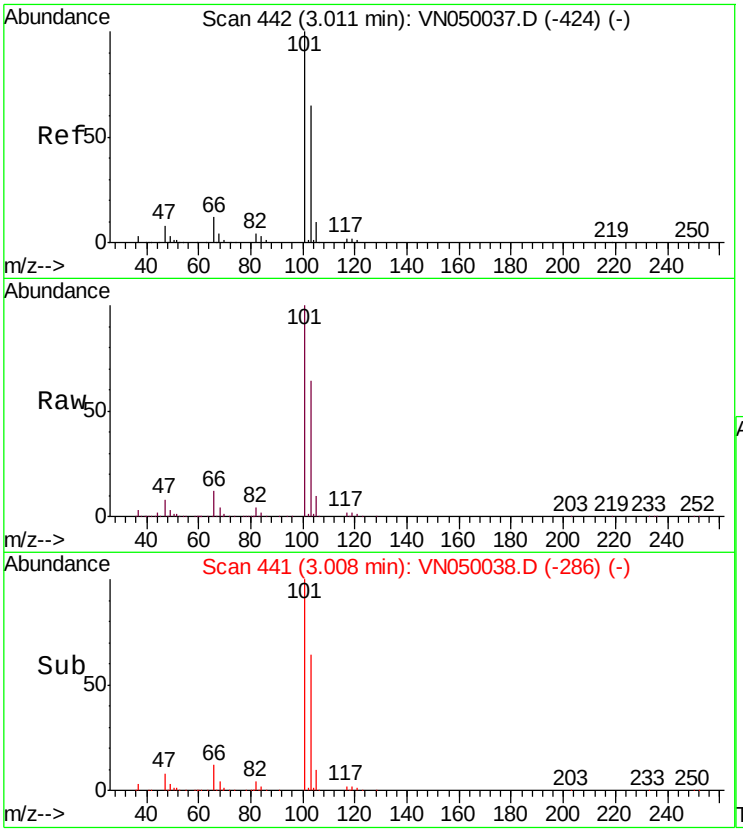


#6
Chloroethane
Concen: 48.588 ug/l
RT: 2.70 min Scan# 344
Delta R.T. -0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 64 Resp: 299726

Ion	Ratio	Lower	Upper
64	100		
66	32.1	25.0	37.4



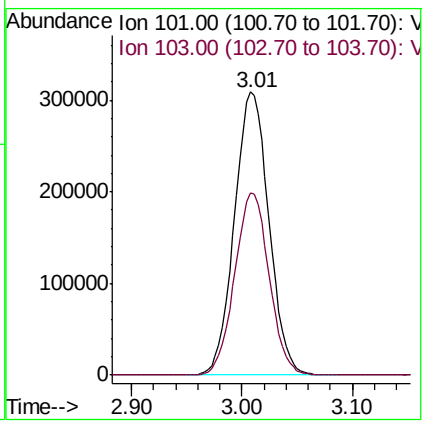


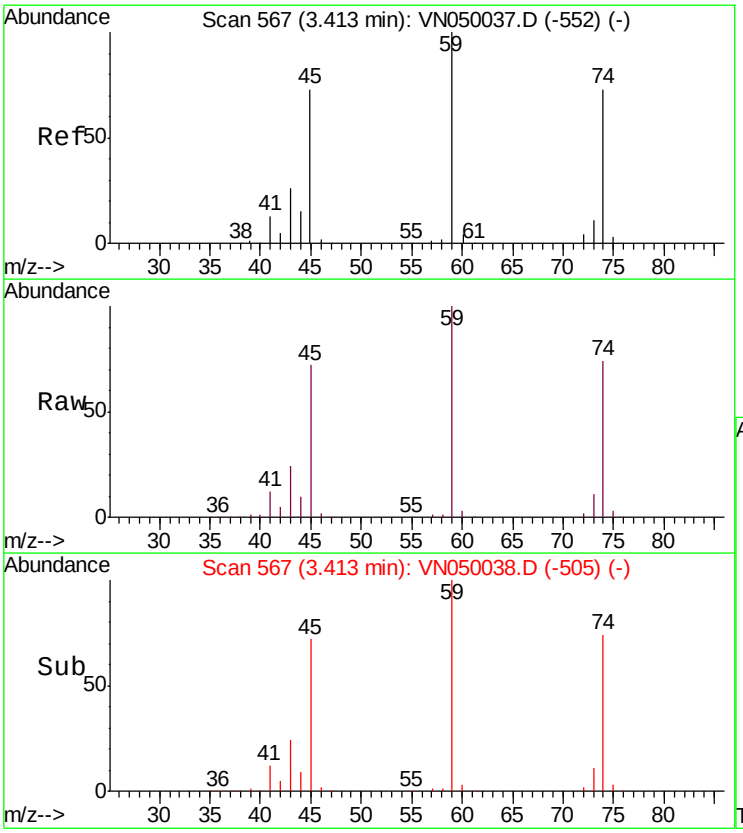
#7
Trichlorofluoromethane
Concen: 49.009 ug/l
RT: 3.01 min Scan# 441
Delta R.T. -0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:101 Resp: 667967

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.5	77.3

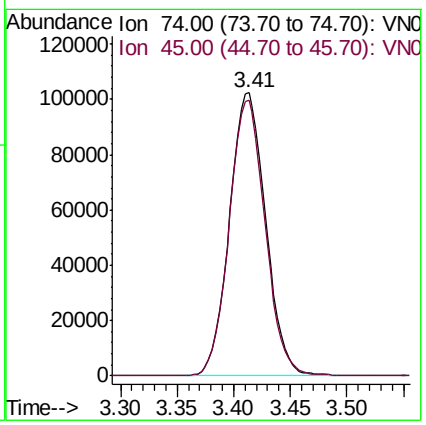


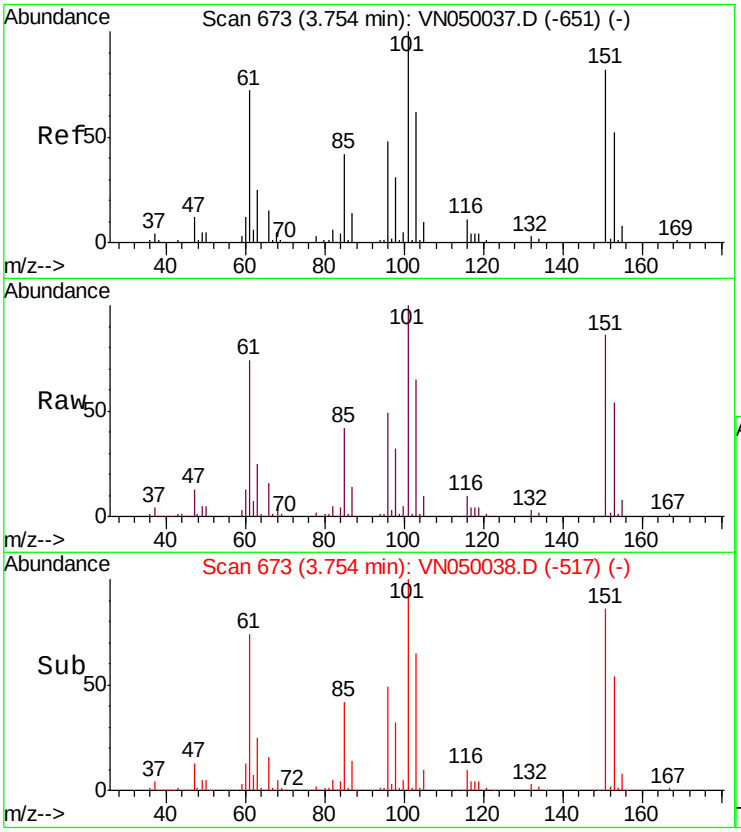


#8
Diethyl Ether
Concen: 49.967 ug/l
RT: 3.41 min Scan# 567
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 74 Resp: 228444

Ion	Ratio	Lower	Upper
74	100		
45	96.5	18.7	167.9



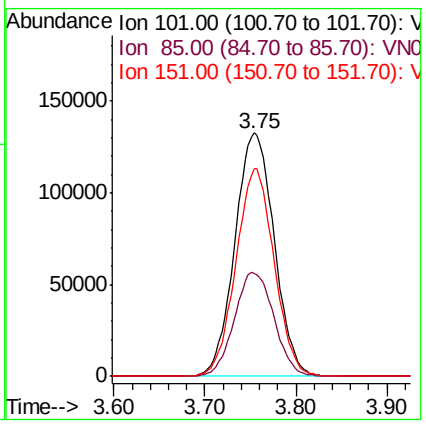


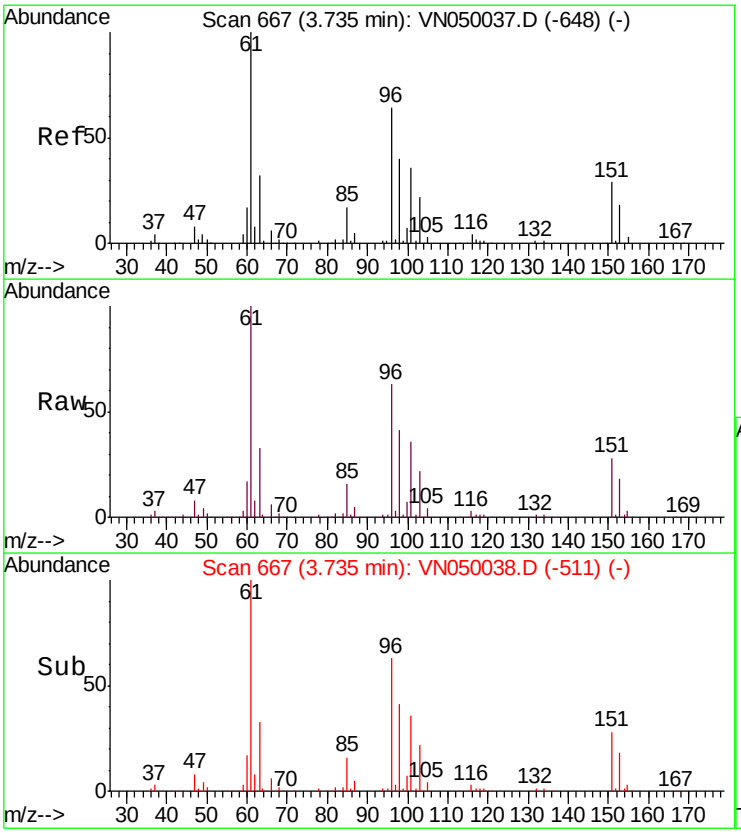
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.059 ug/l
RT: 3.75 min Scan# 673
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:101 Resp: 398480

Ion	Ratio	Lower	Upper
101	100		
85	42.9	0.0	83.0
151	82.9	0.0	166.8

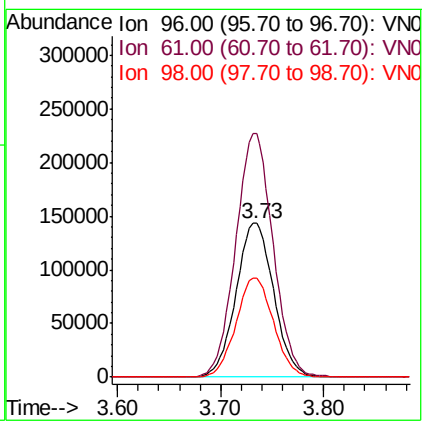


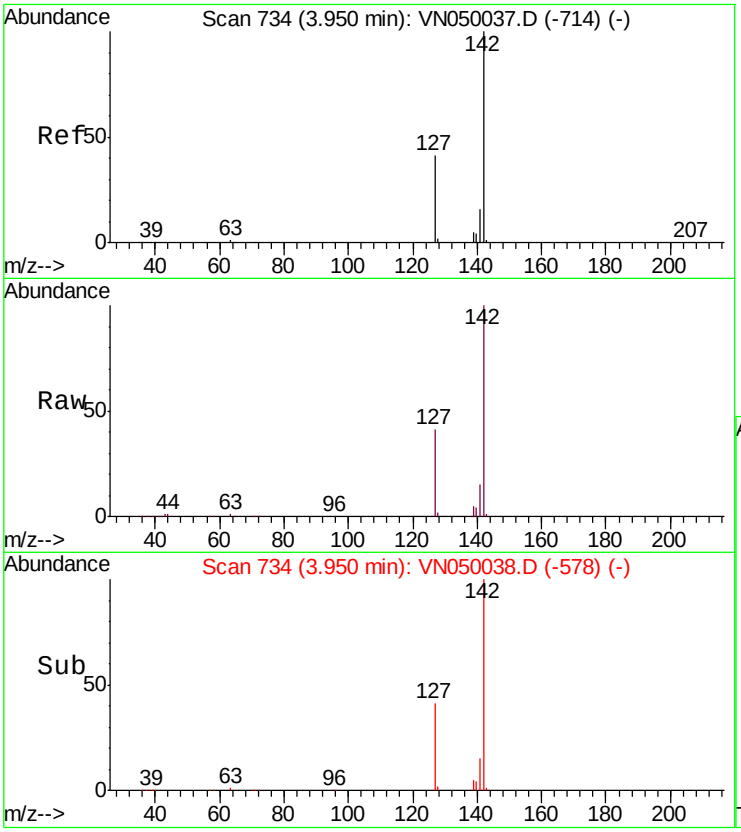


#10
1,1-Dichloroethene
Concen: 49.522 ug/l
RT: 3.73 min Scan# 667
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 96 Resp: 364069

Ion	Ratio	Lower	Upper
96	100		
61	158.2	130.6	195.8
98	64.3	53.5	80.3



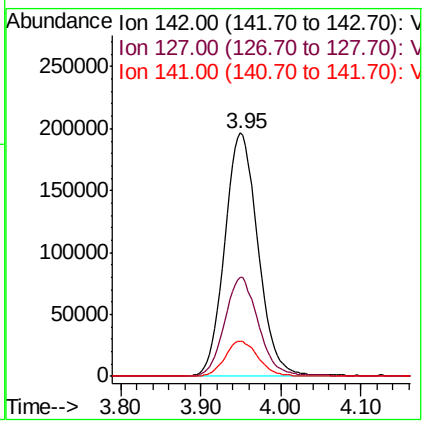


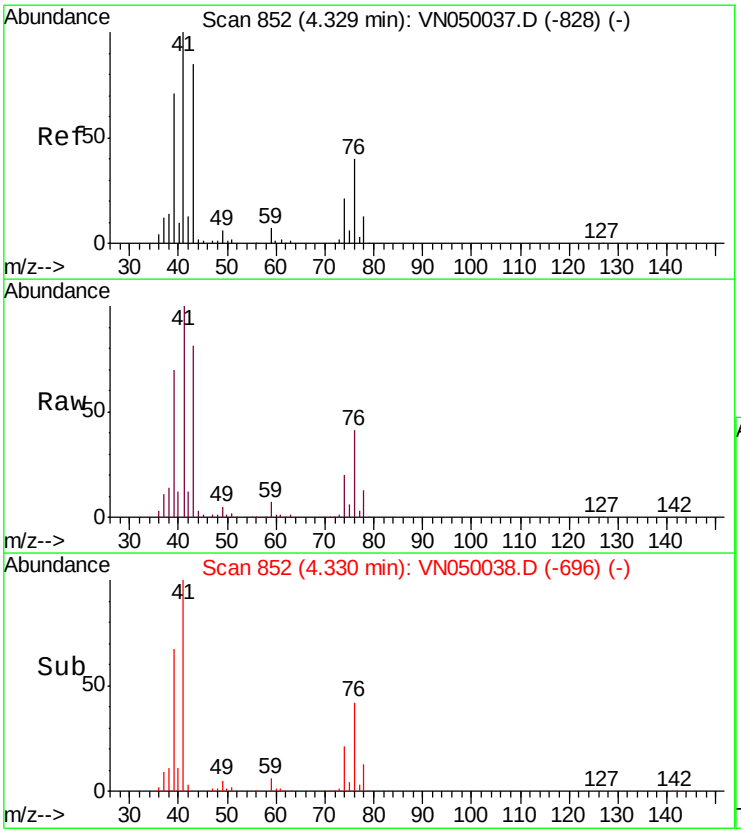
#11
Methyl Iodide
Concen: 51.484 ug/l
RT: 3.95 min Scan# 734
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:142 Resp: 556924

Ion	Ratio	Lower	Upper
142	100		
127	40.8	20.2	60.5
141	14.6	6.9	20.6

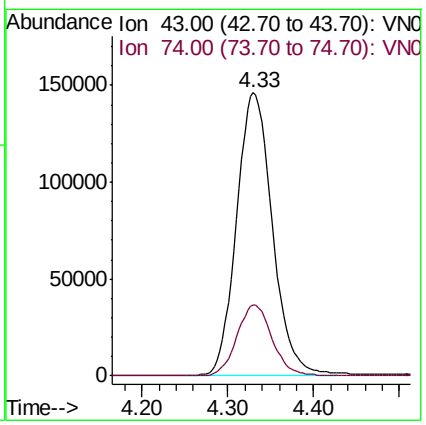


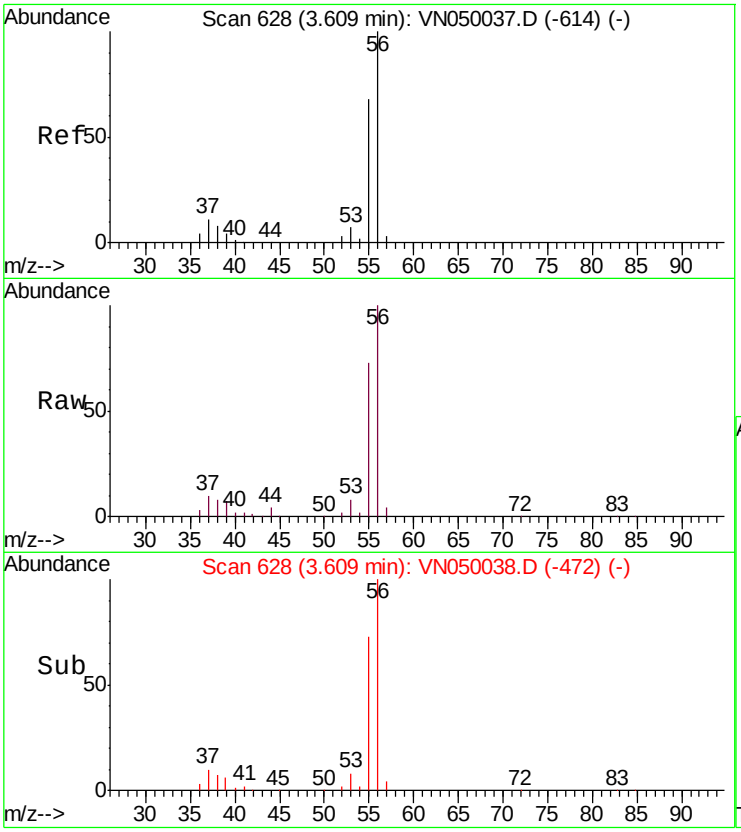


#12
Methyl Acetate
Concen: 50.116 ug/l
RT: 4.33 min Scan# 852
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 43 Resp: 422049

Ion	Ratio	Lower	Upper
43	100		
74	25.0	19.3	28.9



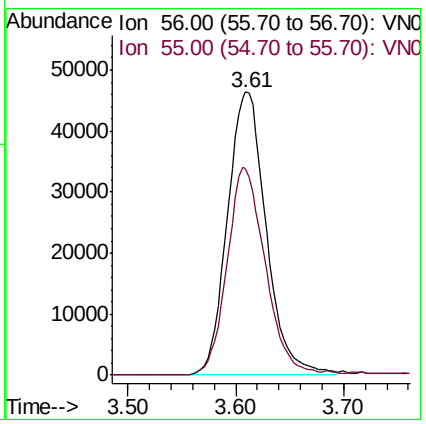


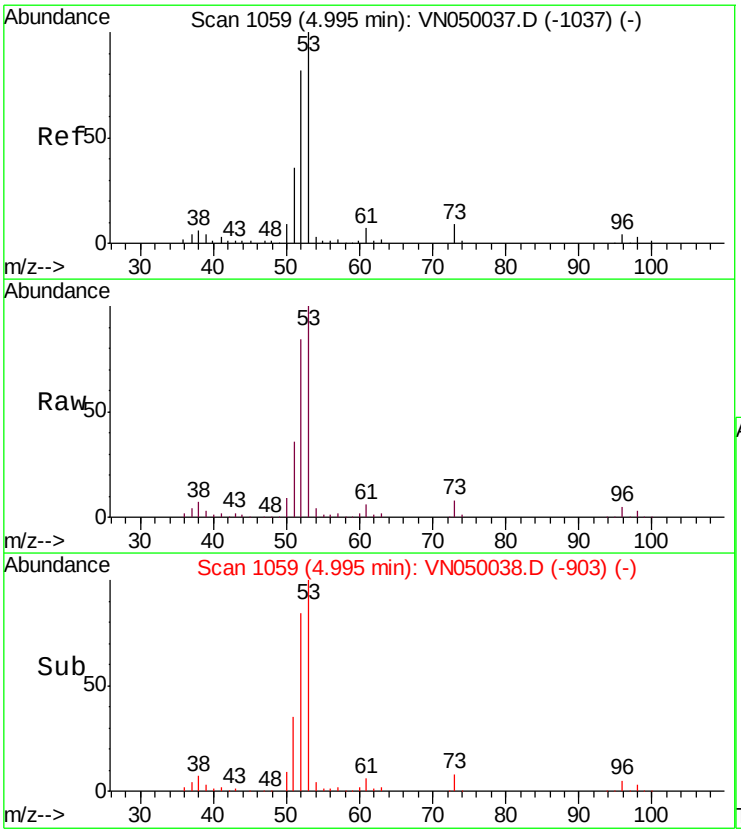
#13
Acrolein
Concen: 223.220 ug/l
RT: 3.61 min Scan# 628
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 56 Resp: 116177

Ion	Ratio	Lower	Upper
56	100		
55	72.1	58.6	88.0

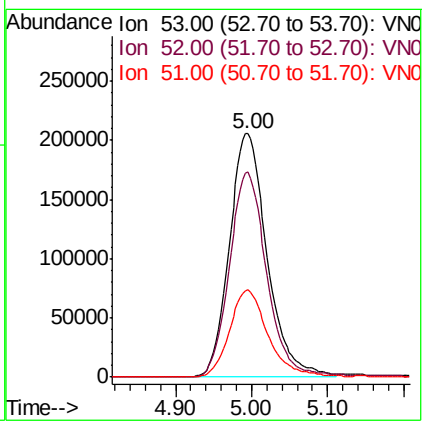


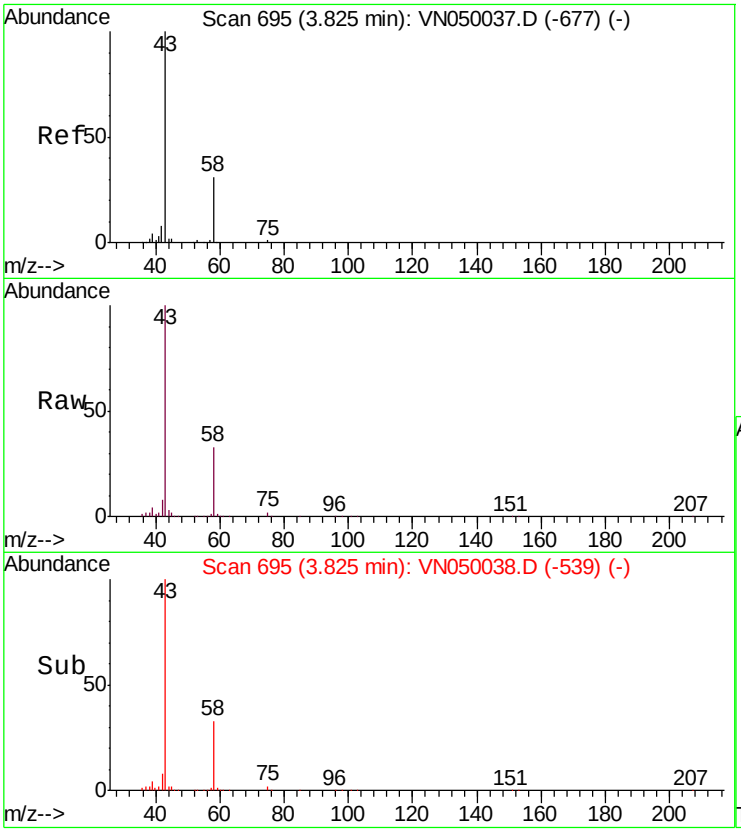


#14
Acrylonitrile
Concen: 252.485 ug/l
RT: 5.00 min Scan# 1059
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 53 Resp: 709517

Ion	Ratio	Lower	Upper
53	100		
52	83.3	41.5	124.5
51	36.3	18.7	56.1



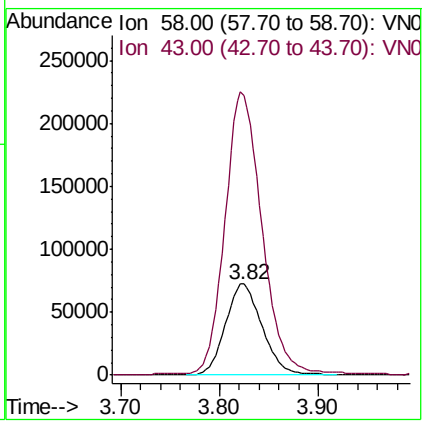


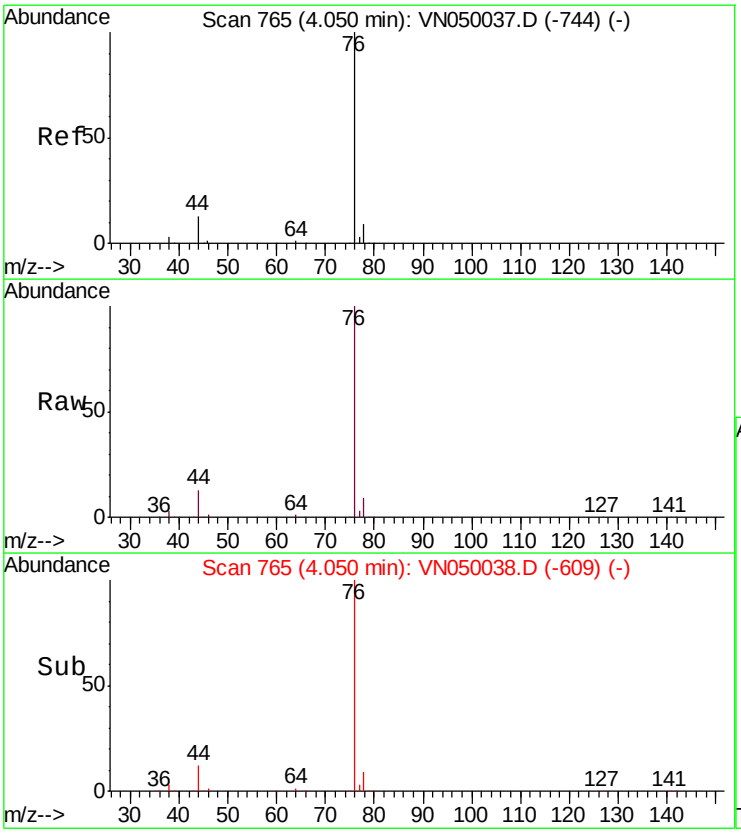
#15
Acetone
Concen: 250.487 ug/l
RT: 3.82 min Scan# 695
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 58 Resp: 187071

Ion	Ratio	Lower	Upper
58	100		
43	306.3	252.0	378.0

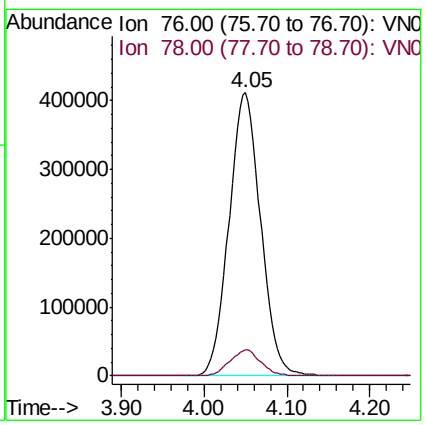


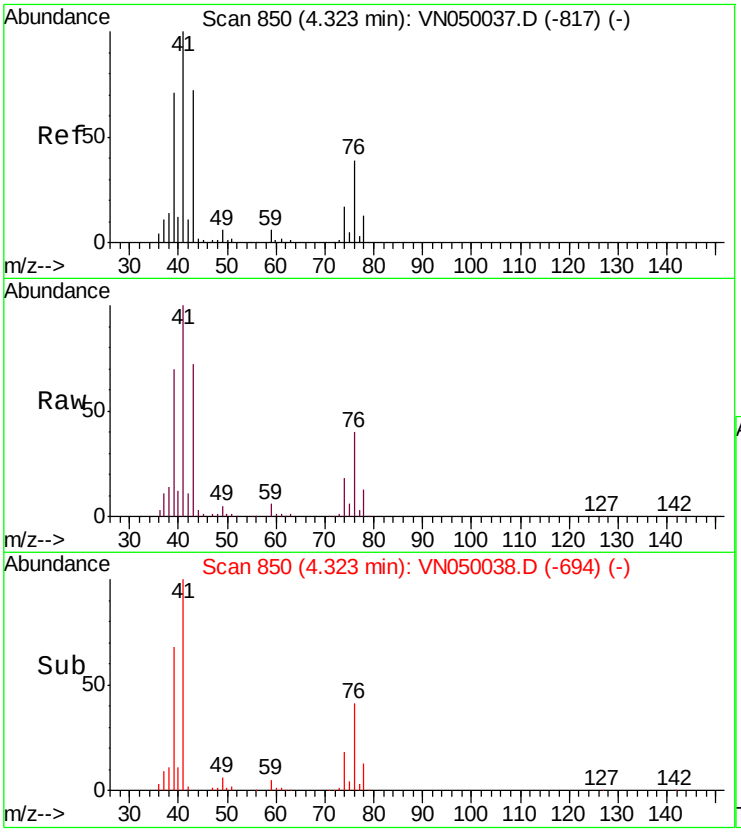


#16
Carbon Disulfide
Concen: 48.638 ug/l
RT: 4.05 min Scan# 765
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 76 Resp: 1094291

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9



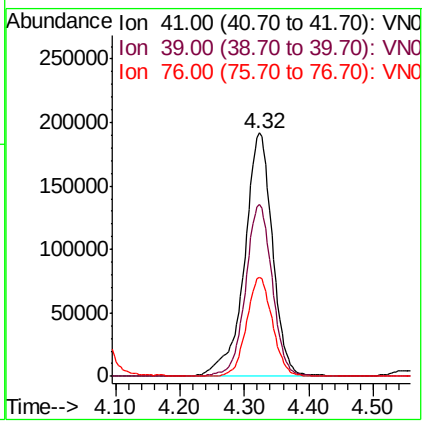


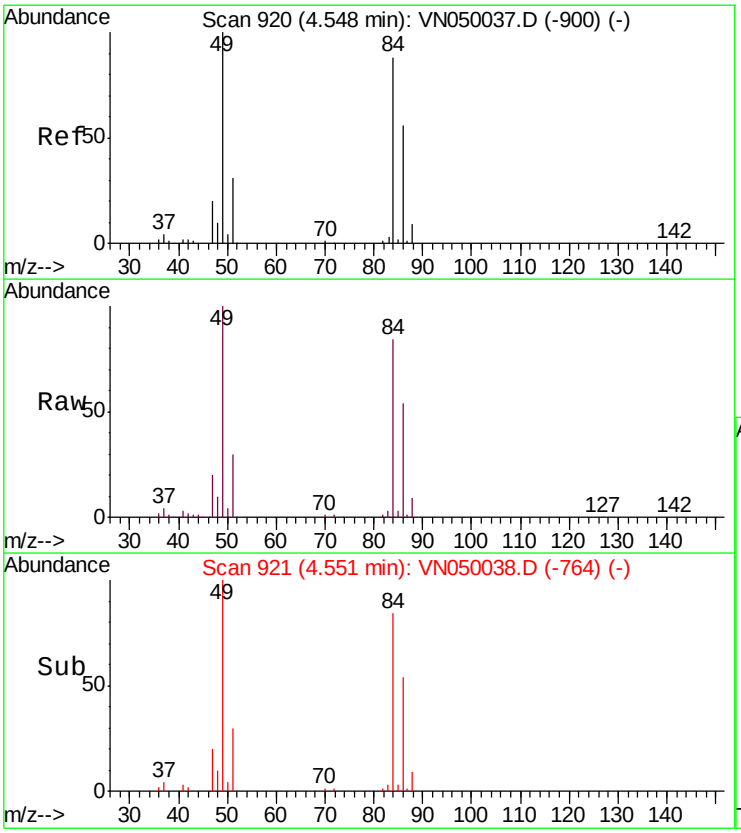
#17
Allyl chloride
Concen: 49.970 ug/l
RT: 4.32 min Scan# 850
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 41 Resp: 580168

Ion	Ratio	Lower	Upper
41	100		
39	70.5	35.4	106.3
76	40.4	19.7	59.1

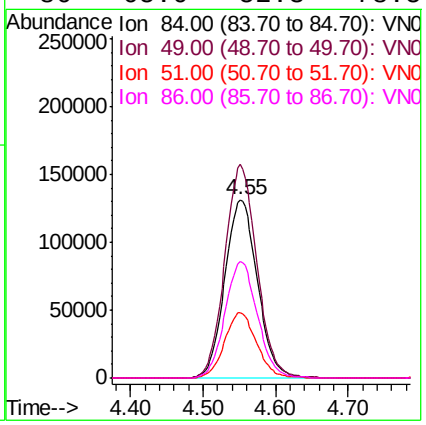


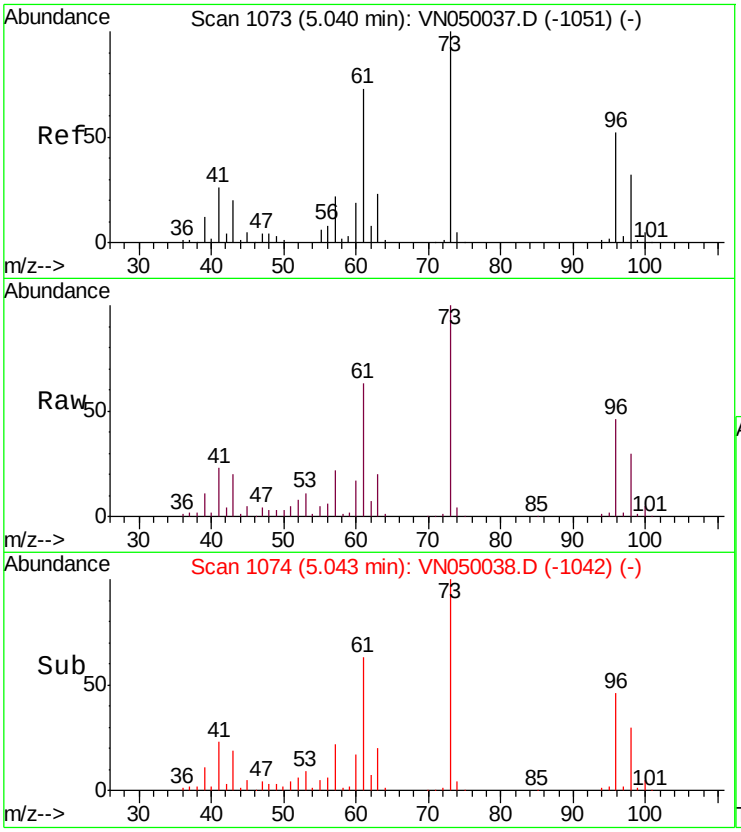


#18
Methylene Chloride
Concen: 48.456 ug/l
RT: 4.55 min Scan# 921
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 84 Resp: 411076

Ion	Ratio	Lower	Upper
84	100		
49	119.5	95.1	142.7
51	36.4	28.8	43.2
86	65.0	52.3	78.5



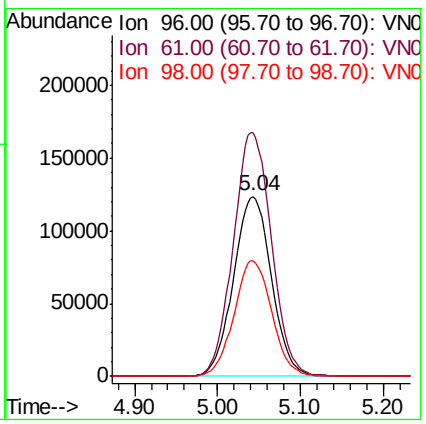


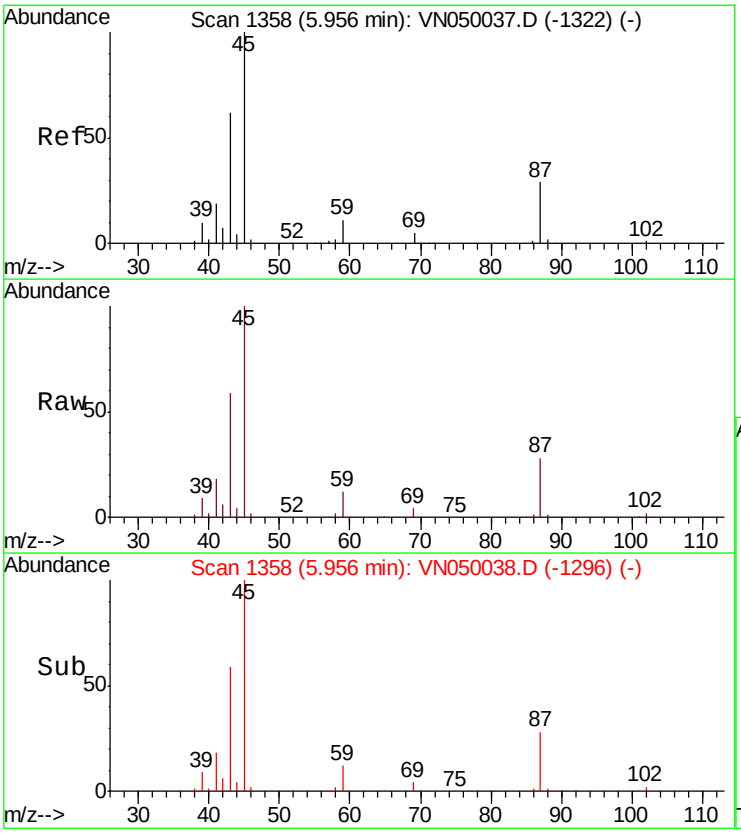
#19
trans-1,2-Dichloroethene
Concen: 50.001 ug/l
RT: 5.04 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 96 Resp: 393557

Ion	Ratio	Lower	Upper
96	100		
61	134.9	112.1	168.1
98	64.4	51.3	76.9

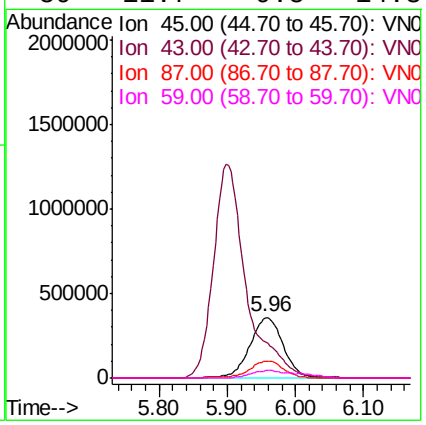


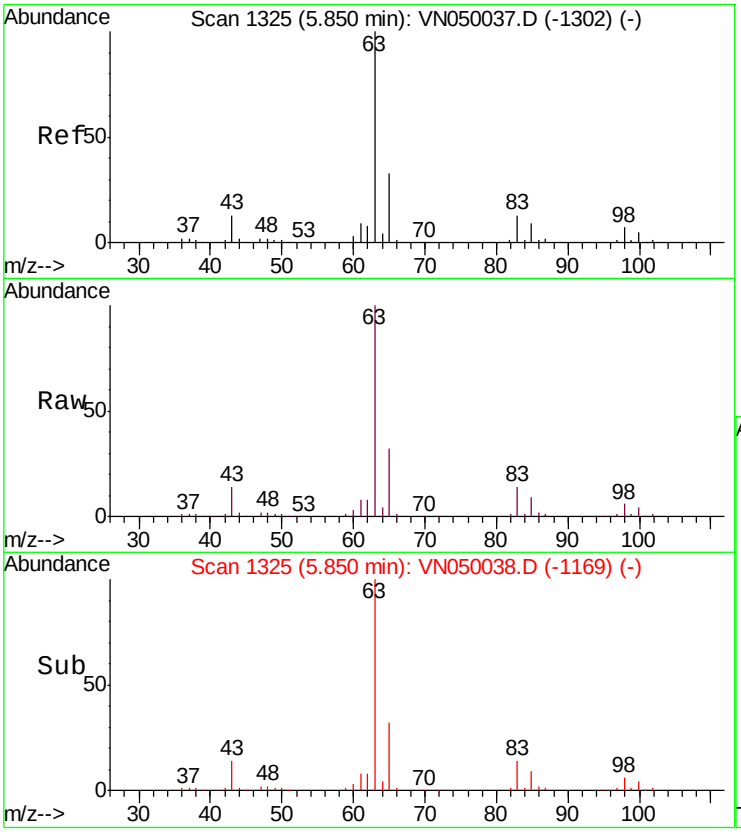


#20
Diisopropyl ether
Concen: 51.021 ug/l
RT: 5.96 min Scan# 1358
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 45 Resp: 1214632

Ion	Ratio	Lower	Upper
45	100		
43	57.5	46.6	70.0
87	28.4	22.3	33.5
59	11.7	9.5	14.3



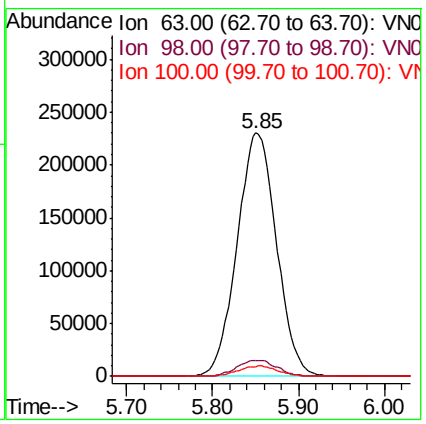


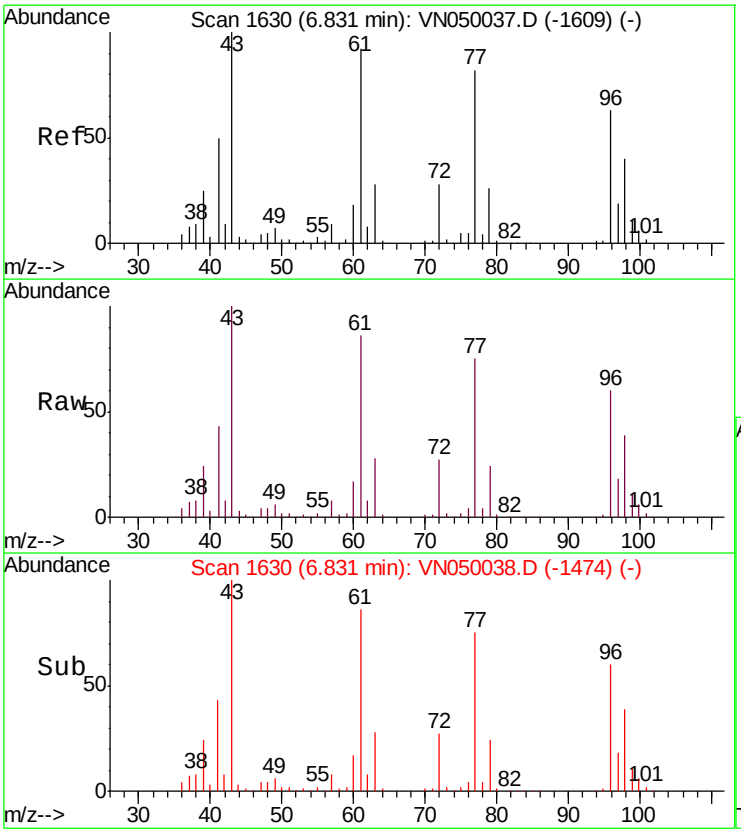
#21
1,1-Dichloroethane
Concen: 48.972 ug/l
RT: 5.85 min Scan# 1325
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 63 Resp: 733068

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.5	10.6
100	4.1	2.3	6.8

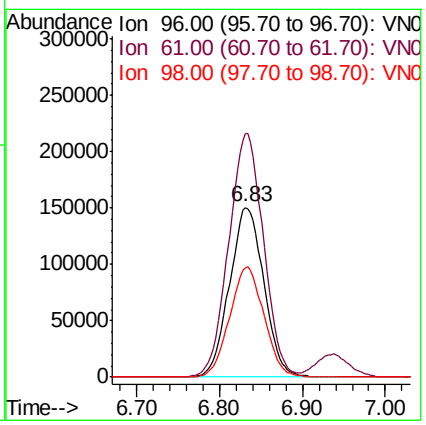


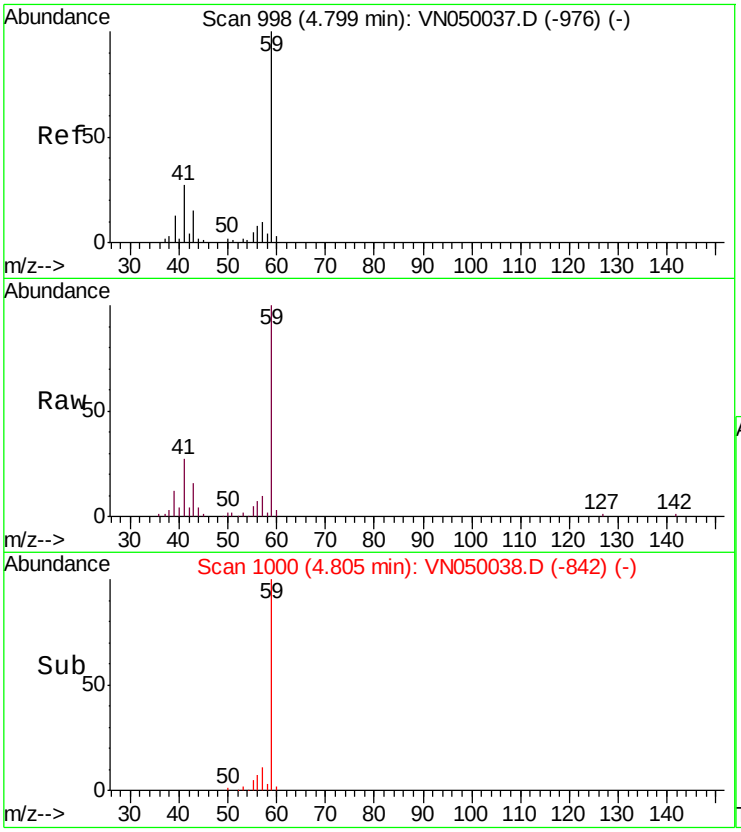


#22
cis-1,2-Dichloroethene
Concen: 49.756 ug/l
RT: 6.83 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 96 Resp: 434304

Ion	Ratio	Lower	Upper
96	100		
61	145.0	114.2	171.2
98	64.8	51.7	77.5



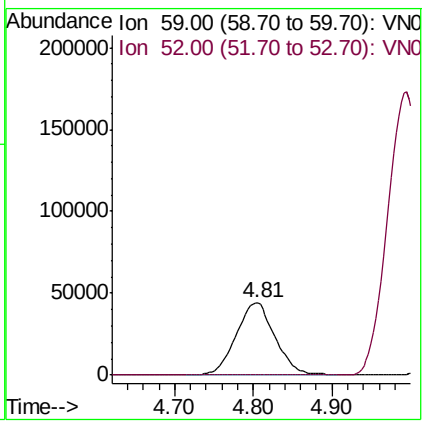


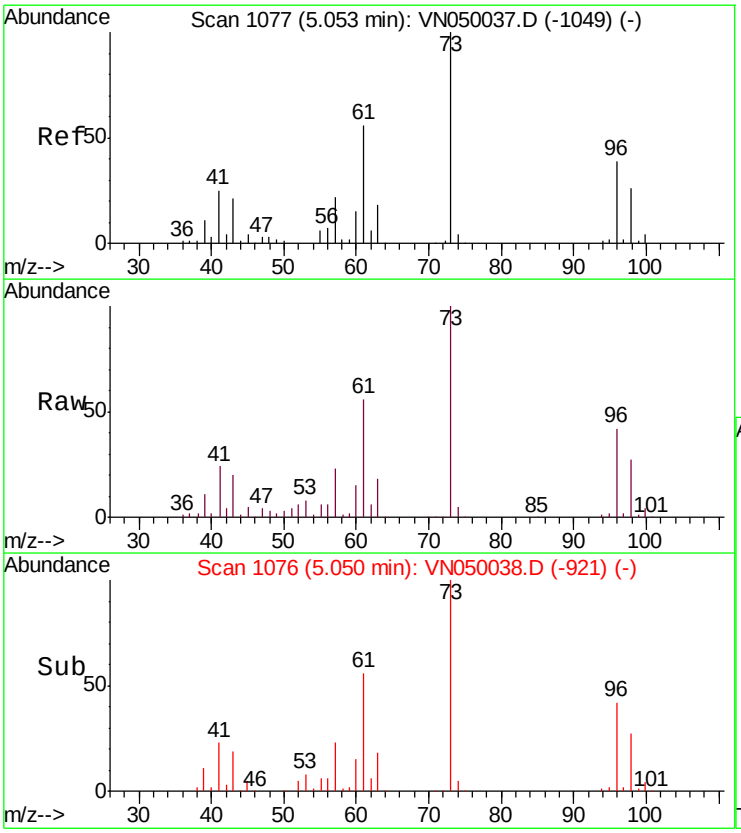
#23
tert-Butyl Alcohol
Concen: 245.429 ug/l
RT: 4.81 min Scan# 1000
Delta R.T. 0.01 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 59 Resp: 154185

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.1	0.1#

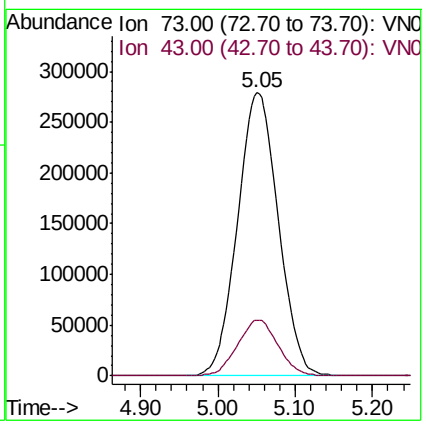


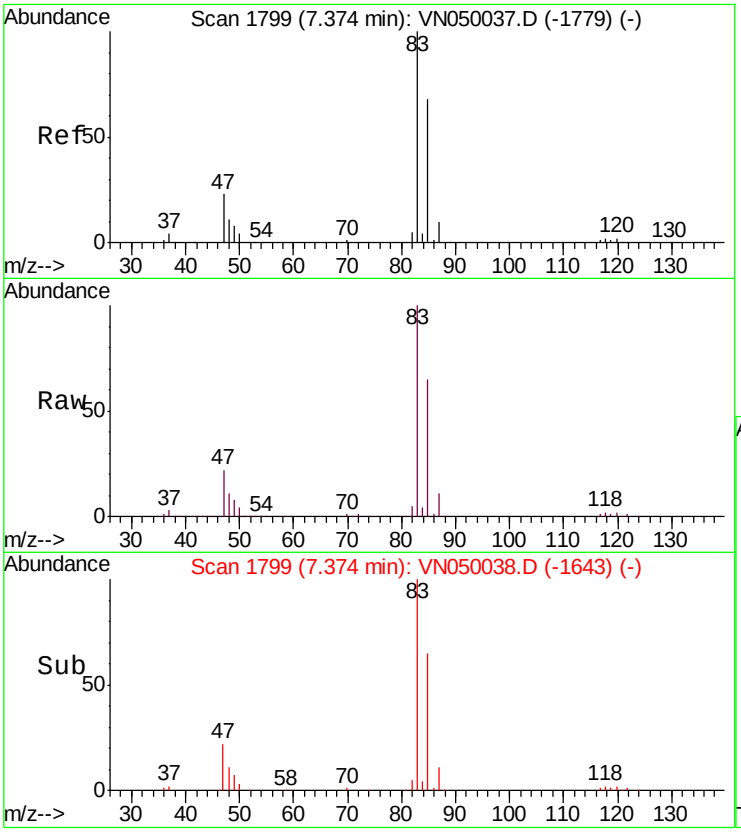


#24
Methyl tert-Butyl Ether
Concen: 51.062 ug/l
RT: 5.05 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 73 Resp: 1023760

Ion	Ratio	Lower	Upper
73	100		
43	19.5	15.5	23.3



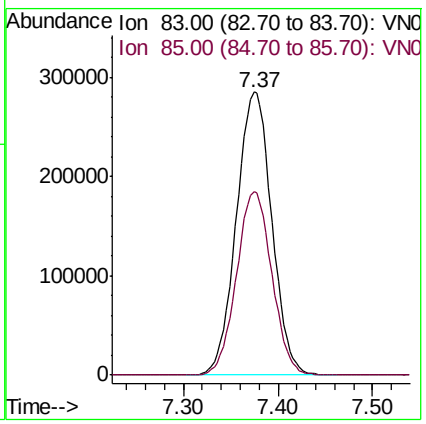


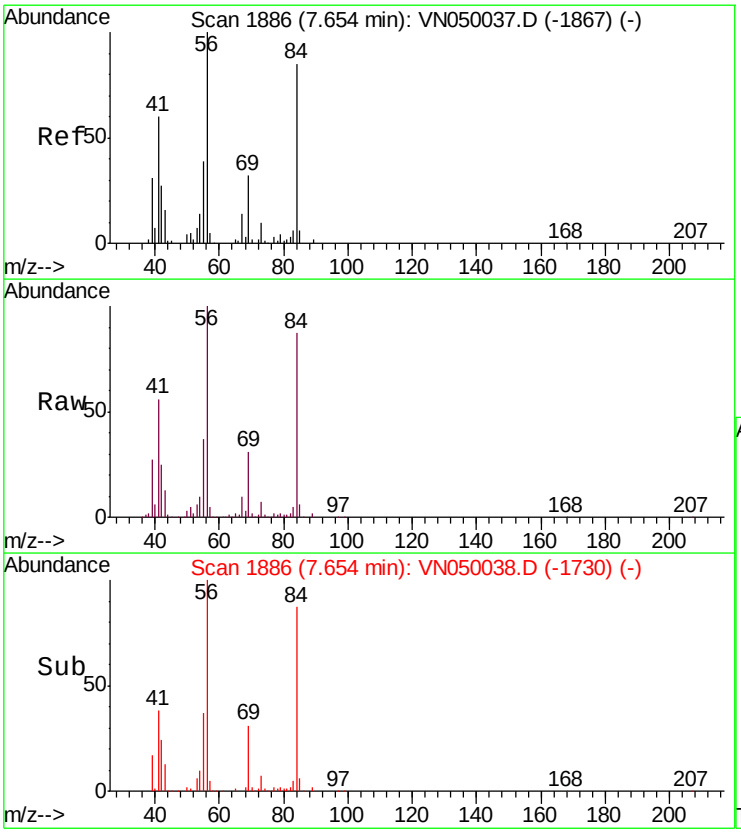
#25
Chloroform
Concen: 48.991 ug/l
RT: 7.37 min Scan# 1799
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 742378

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.1	78.1

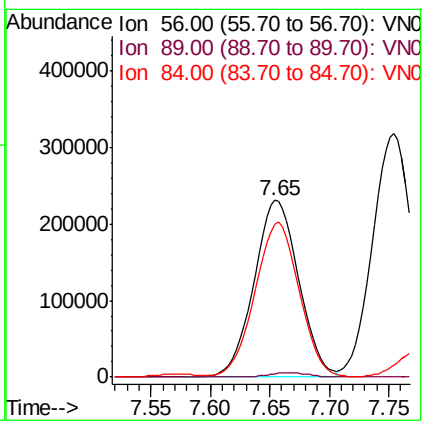


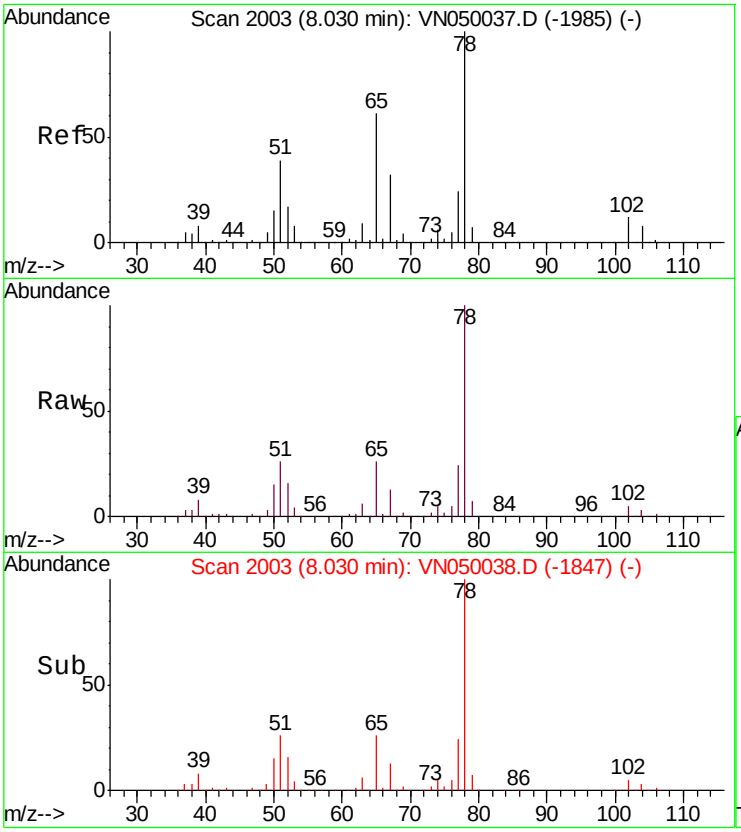


#26
Cyclohexane
Concen: 50.527 ug/l
RT: 7.65 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 56 Resp: 601031

Ion	Ratio	Lower	Upper
56	100		
89	2.2	3.0	4.4#
84	86.9	69.8	104.8



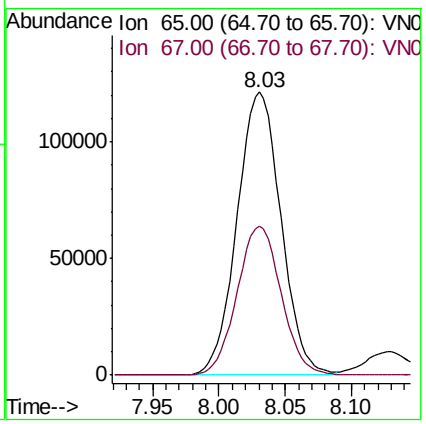


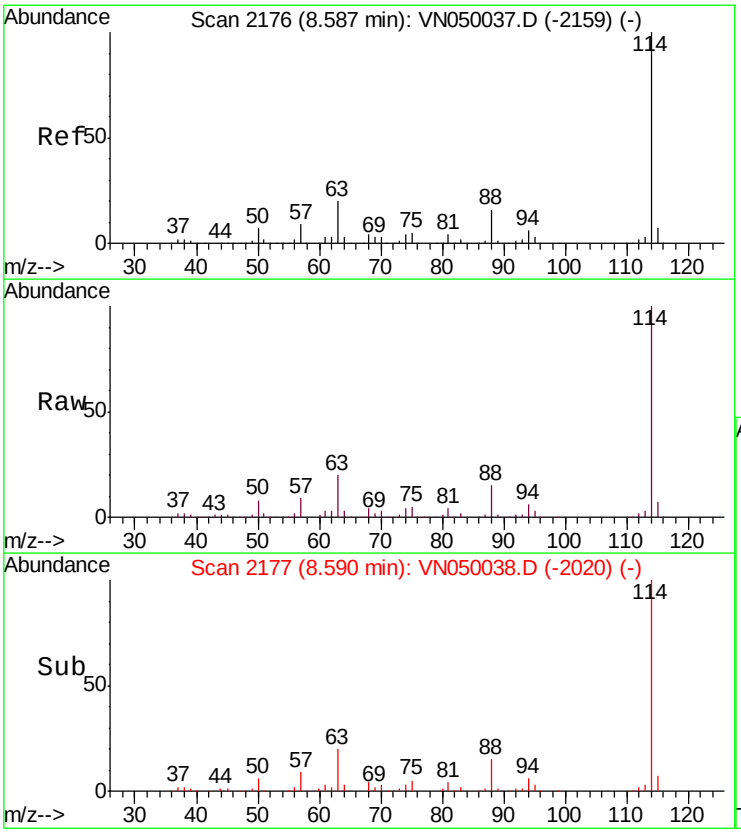
#27
1,2-Dichloroethane-d4
Concen: 29.840 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 65 Resp: 279673

Ion	Ratio	Lower	Upper
65	100		
67	52.8	42.7	64.1

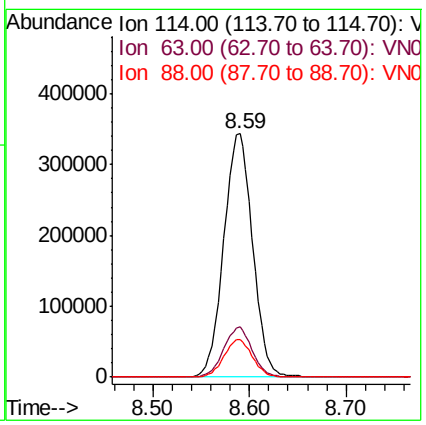


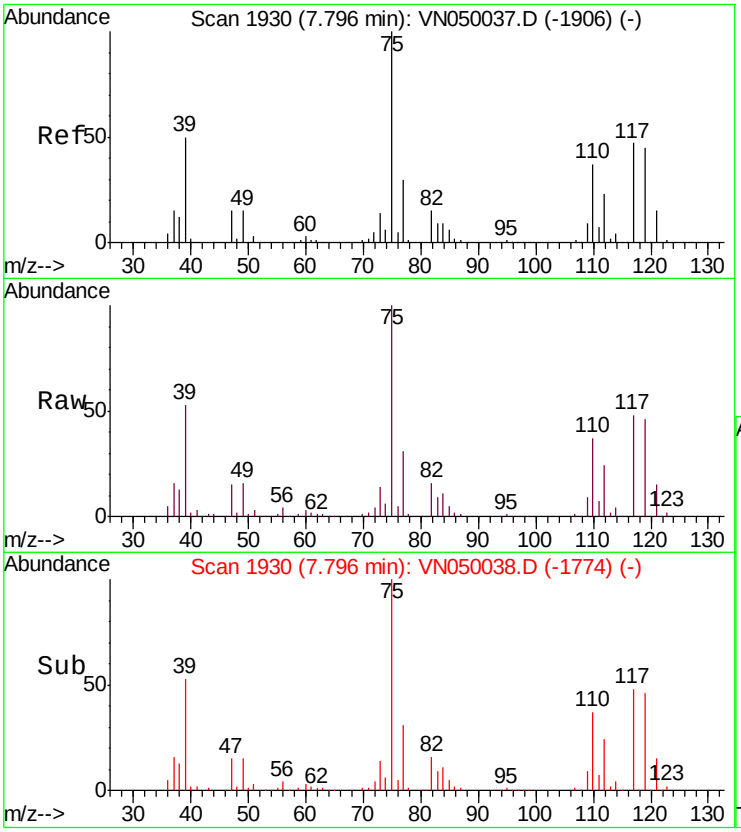


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.59 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion:114 Resp: 712947

Ion	Ratio	Lower	Upper
114	100		
63	20.1	16.2	24.2
88	15.1	12.3	18.5



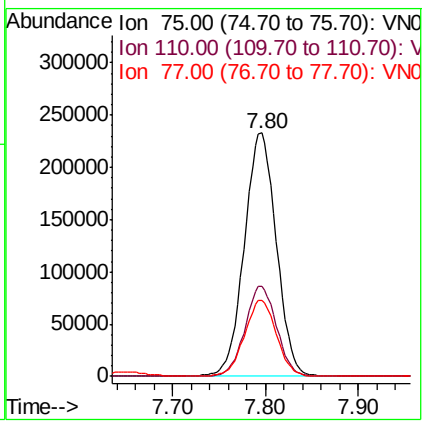


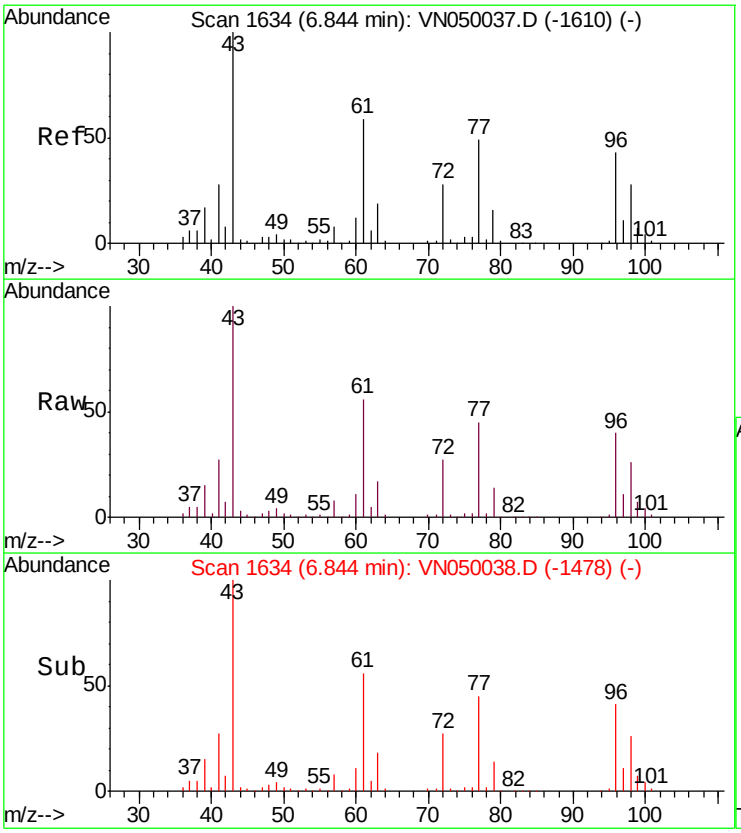
#29
1,1-Dichloropropene
Concen: 50.454 ug/l
RT: 7.80 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 558247

Ion	Ratio	Lower	Upper
75	100		
110	36.4	0.0	73.2
77	31.4	0.0	62.0

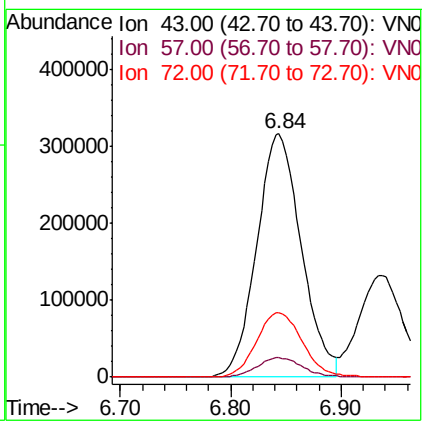


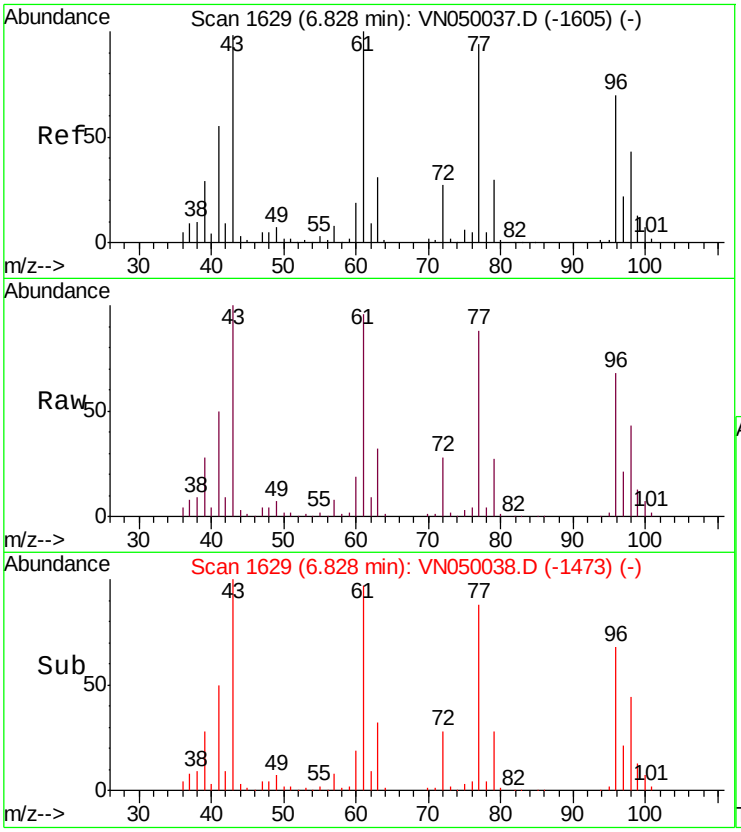


#30
2-Butanone
Concen: 253.970 ug/l
RT: 6.84 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 43 Resp: 881778

Ion	Ratio	Lower	Upper
43	100		
57	8.2	6.8	10.2
72	27.5	21.4	32.0



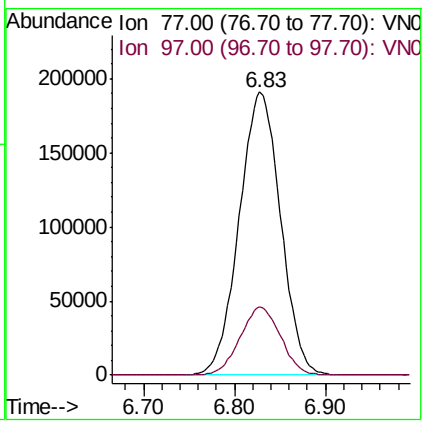


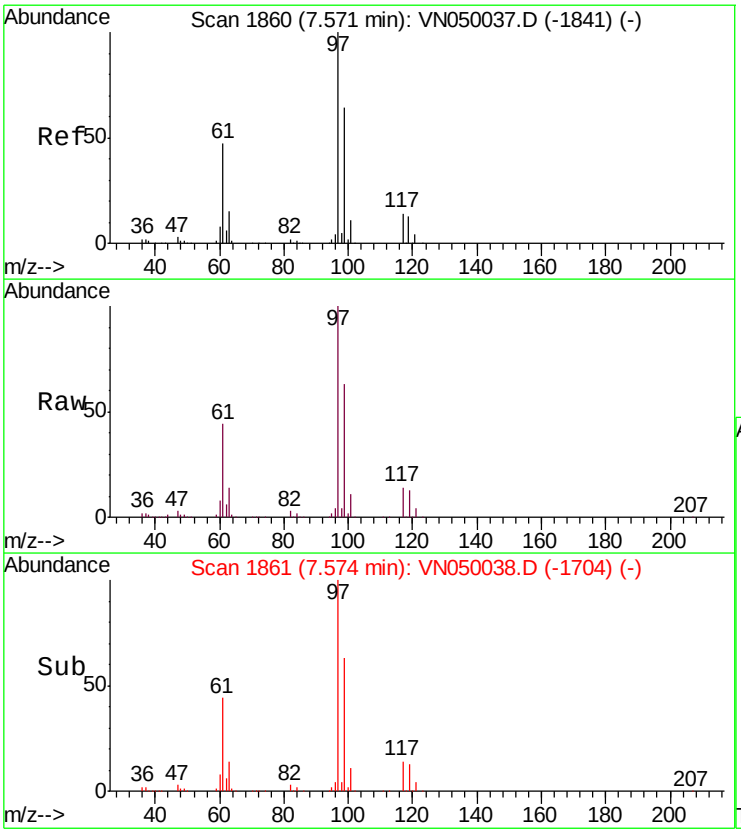
#31
2,2-Dichloropropane
Concen: 49.257 ug/l
RT: 6.83 min Scan# 1629
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 77 Resp: 602422

Ion	Ratio	Lower	Upper
77	100		
97	23.6	18.9	28.3

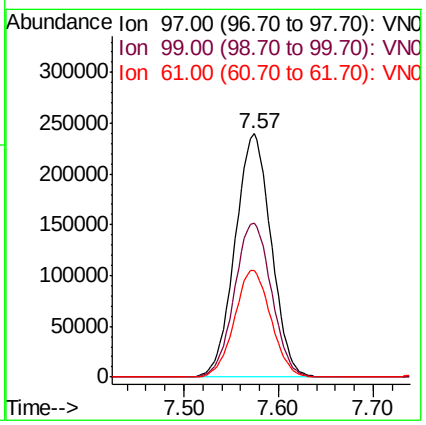


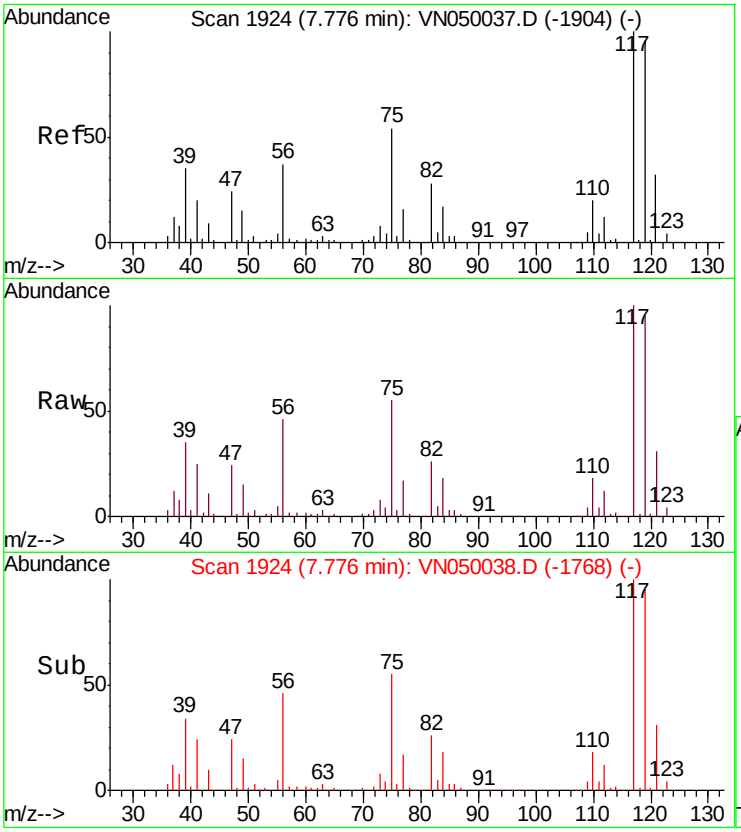


#32
1,1,1-Trichloroethane
Concen: 48.728 ug/l
RT: 7.57 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 97 Resp: 634606

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.2	76.8
61	44.3	35.3	52.9



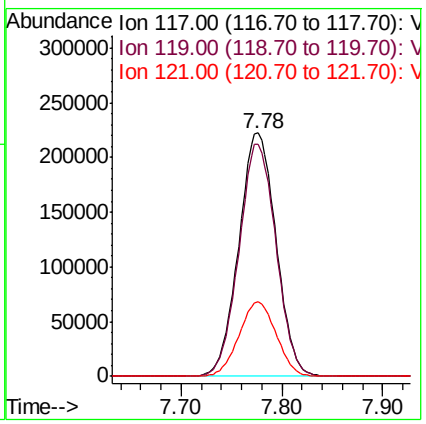


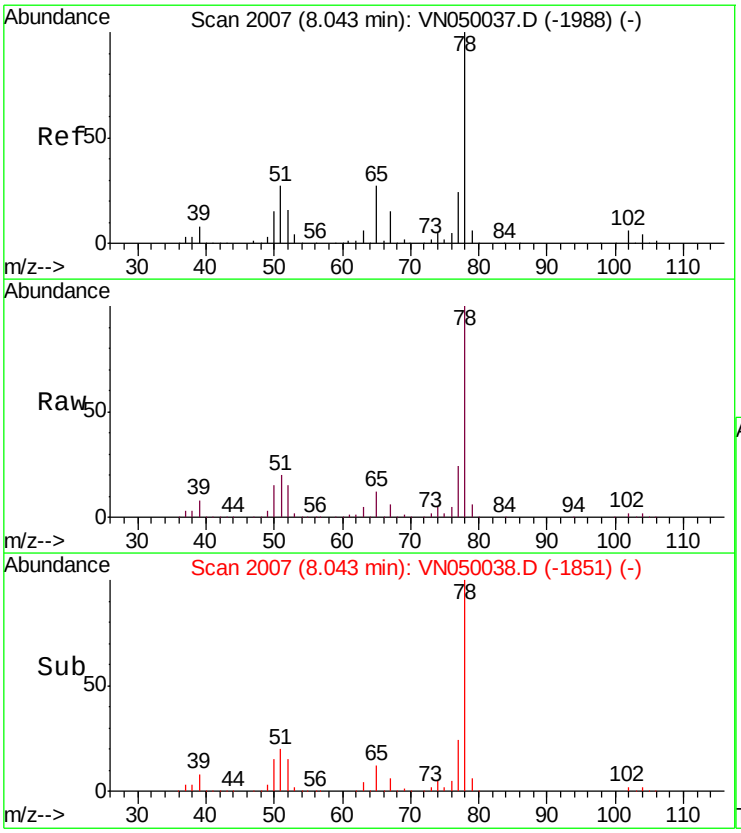
#33
Carbon Tetrachloride
Concen: 49.036 ug/l
RT: 7.78 min Scan# 1924
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:117 Resp: 569263

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.9	115.3
121	30.7	24.4	36.6

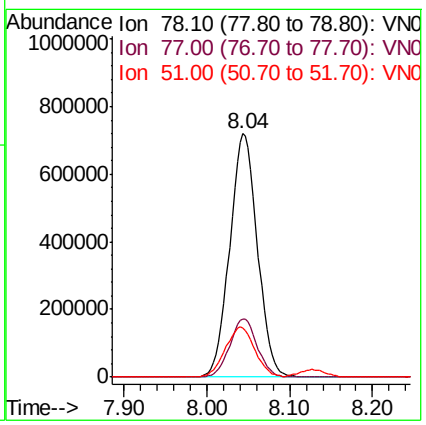


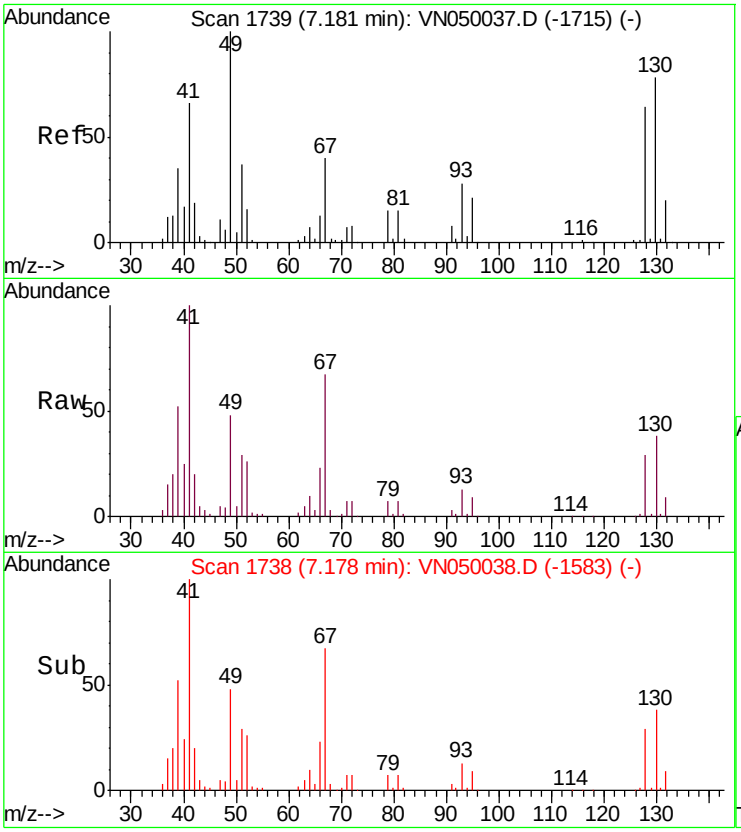


#34
Benzene
Concen: 49.668 ug/l
RT: 8.04 min Scan# 2007
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 78 Resp: 1668971

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.1	28.7
51	20.2	21.0	31.4#



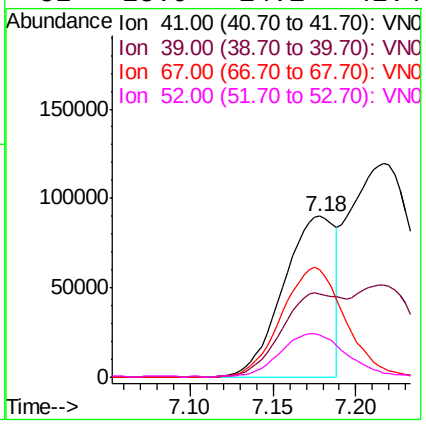


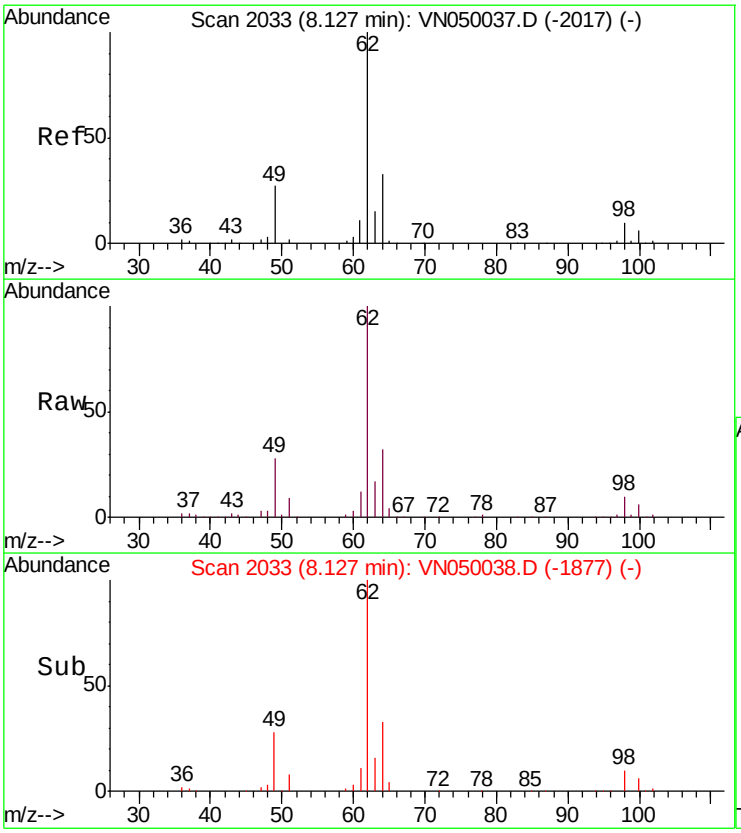
#35
Methacrylonitrile
Concen: 49.493 ug/l
RT: 7.18 min Scan# 1738
Delta R.T. -0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 41 Resp: 195654

Ion	Ratio	Lower	Upper
41	100		
39	51.7	27.6	82.7
67	66.8	35.1	105.5
52	25.9	14.1	42.4

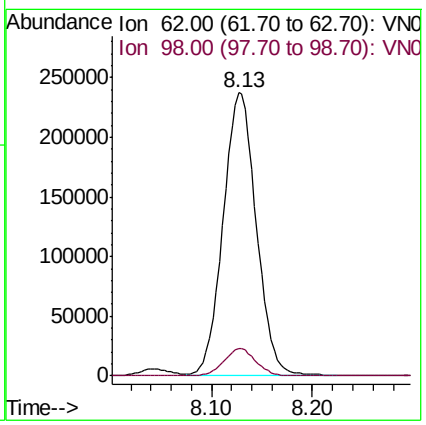


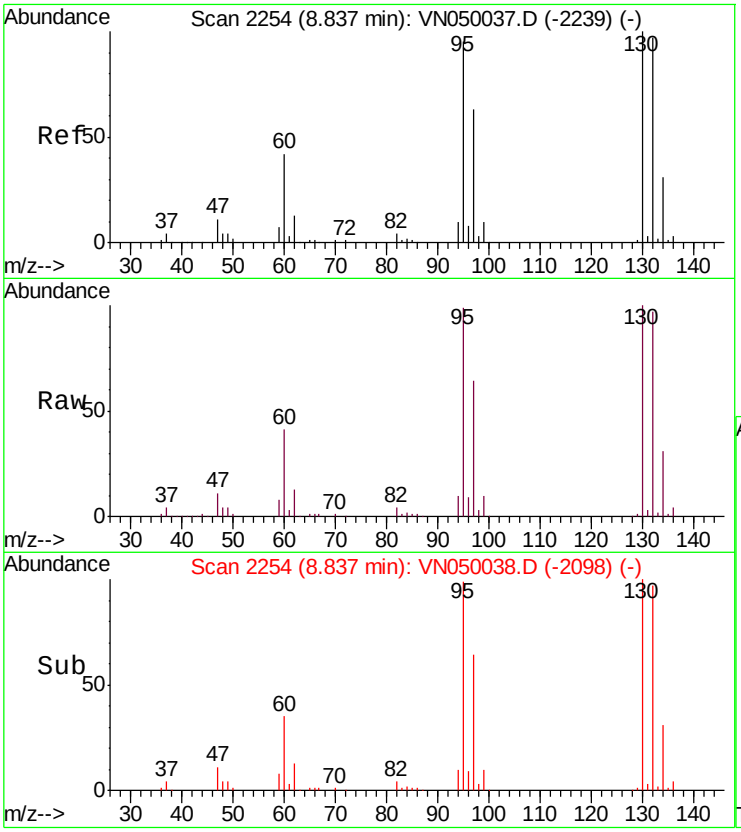


#36
1,2-Dichloroethane
Concen: 48.984 ug/l
RT: 8.13 min Scan# 2033
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 62 Resp: 540432

Ion	Ratio	Lower	Upper
62	100		
98	9.3	7.8	11.6



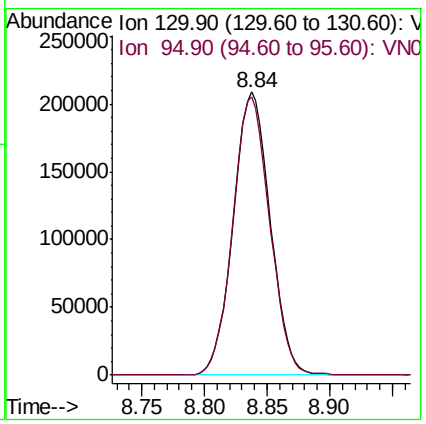


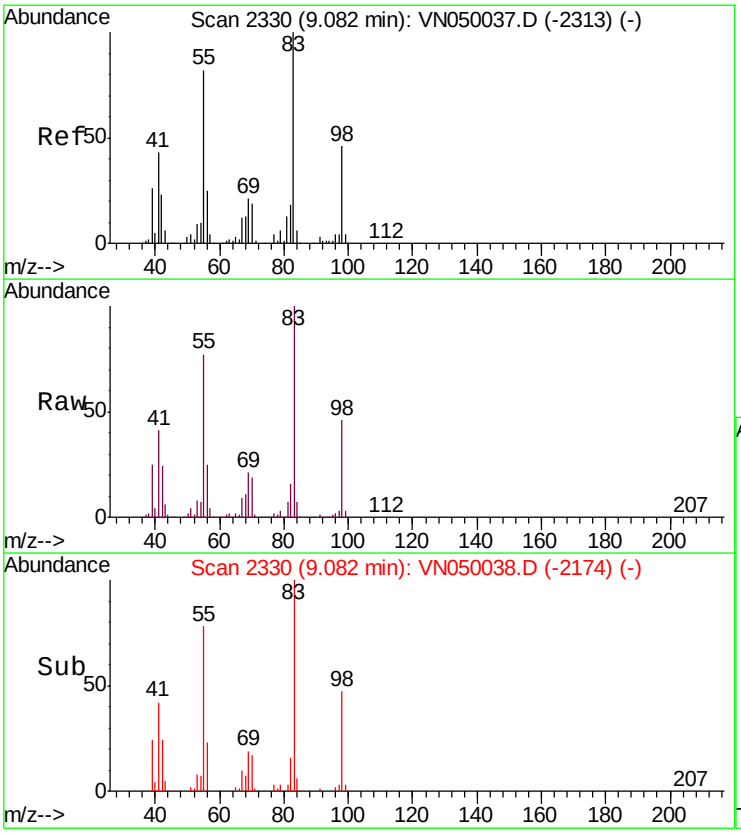
#37
Trichloroethene
Concen: 48.578 ug/l
RT: 8.84 min Scan# 2254
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion:130 Resp: 428118

Ion	Ratio	Lower	Upper
130	100		
95	98.5	79.7	119.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

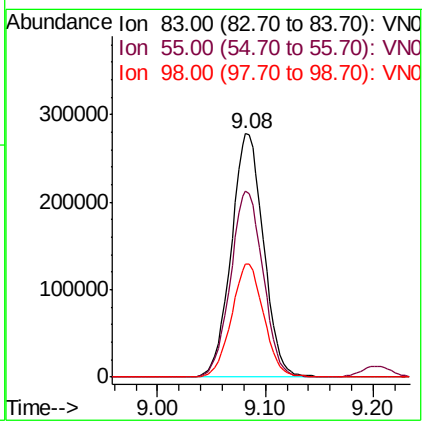


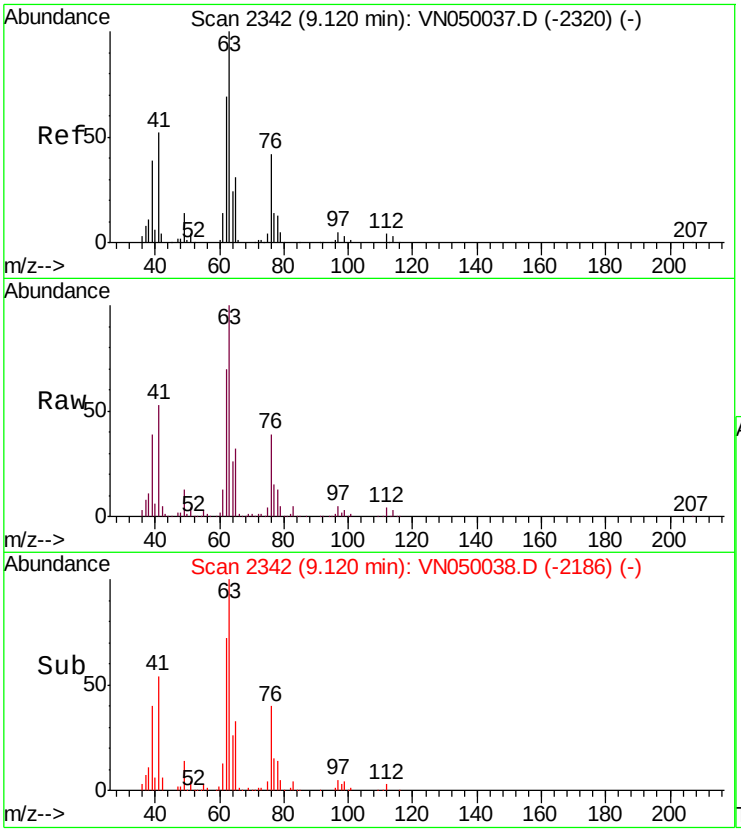


#38
Methylcyclohexane
Concen: 49.736 ug/l
RT: 9.08 min Scan# 2330
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 83 Resp: 580136

Ion	Ratio	Lower	Upper
83	100		
55	77.0	39.3	117.8
98	46.4	23.0	69.0



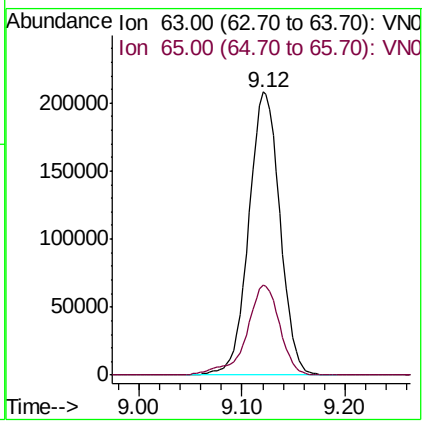


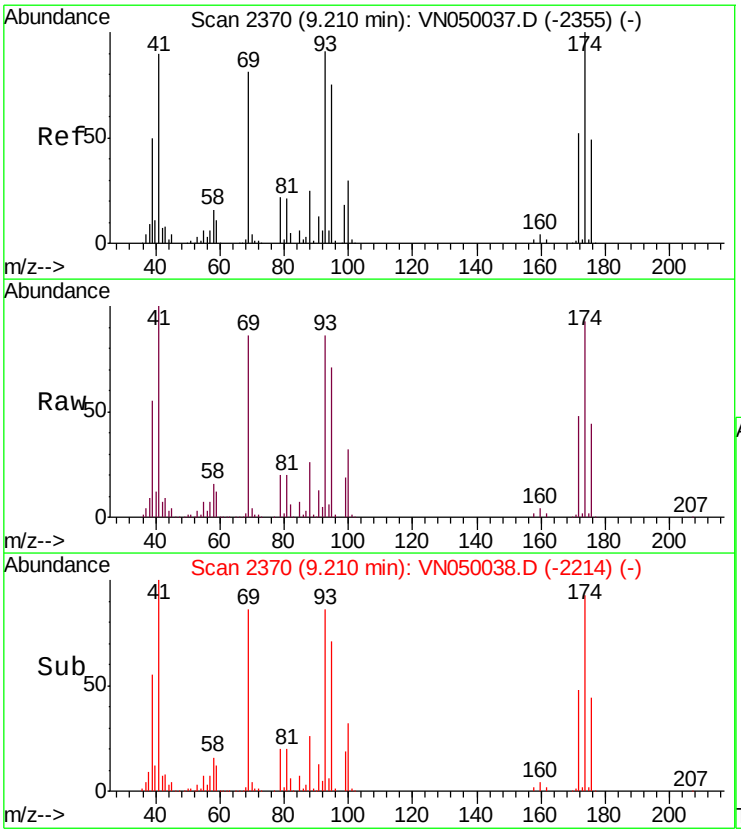
#39
1,2-Dichloropropane
Concen: 49.188 ug/l
RT: 9.12 min Scan# 2342
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 63 Resp: 435407

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.2	36.2

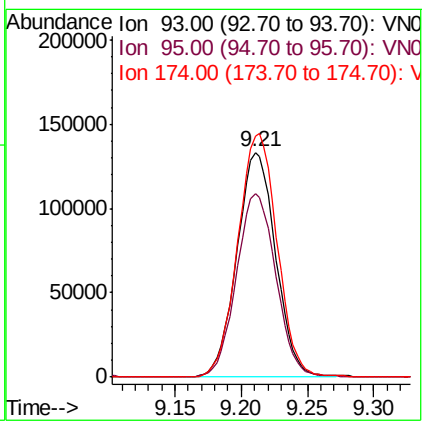


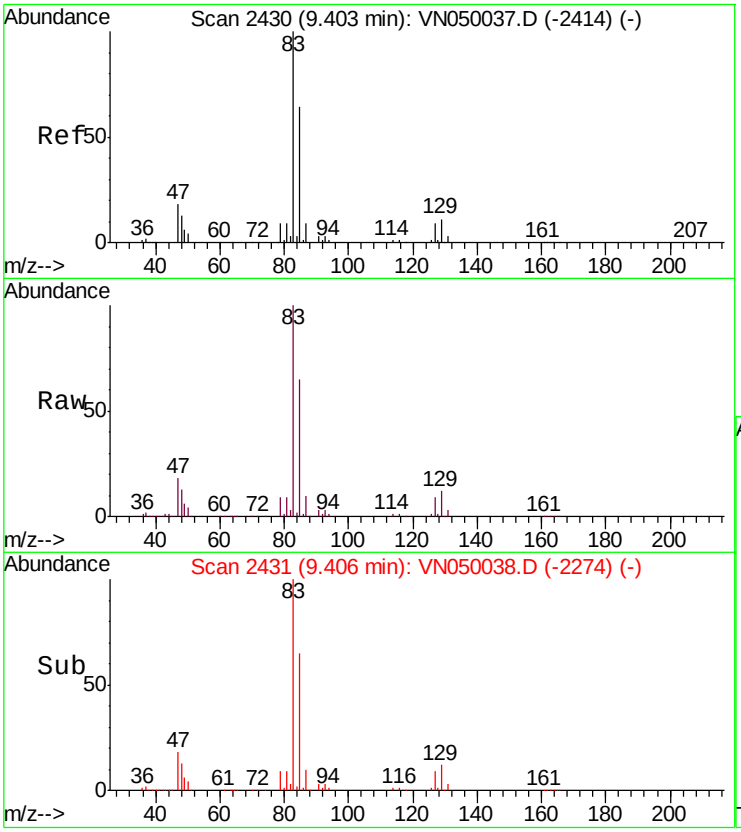


#40
Dibromomethane
Concen: 49.589 ug/l
RT: 9.21 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 93 Resp: 271296

Ion	Ratio	Lower	Upper
93	100		
95	83.4	0.0	165.6
174	109.5	0.0	223.2



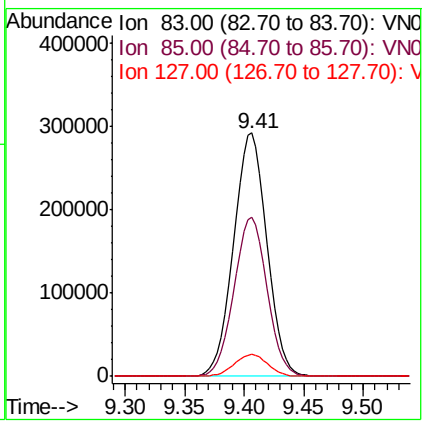


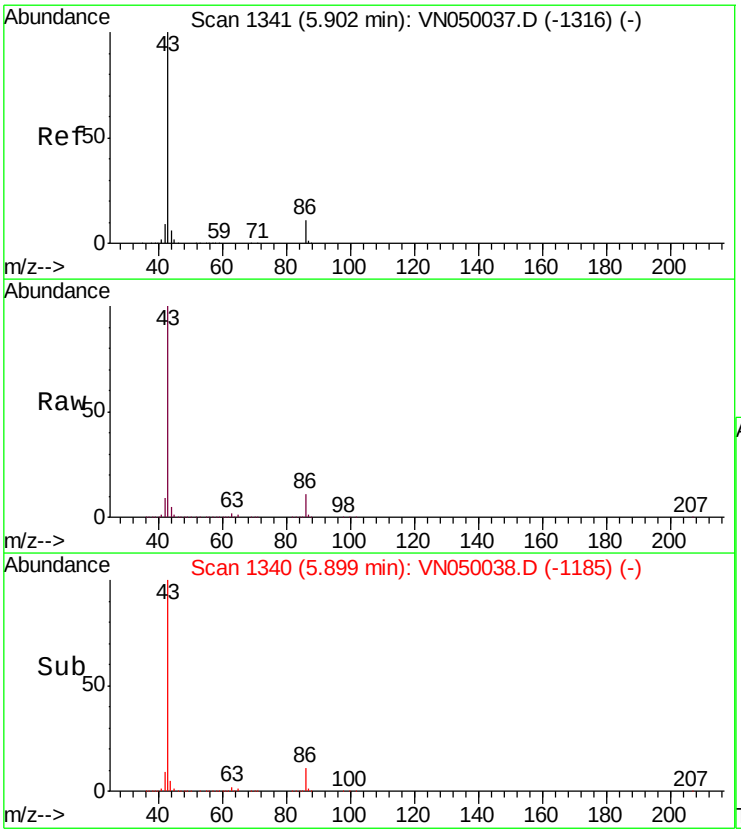
#41
Bromodichloromethane
Concen: 49.102 ug/l
RT: 9.41 min Scan# 2431
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 566651

Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.6	78.8
127	8.9	7.0	10.4

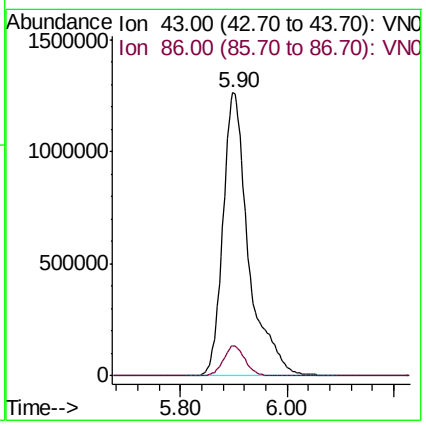


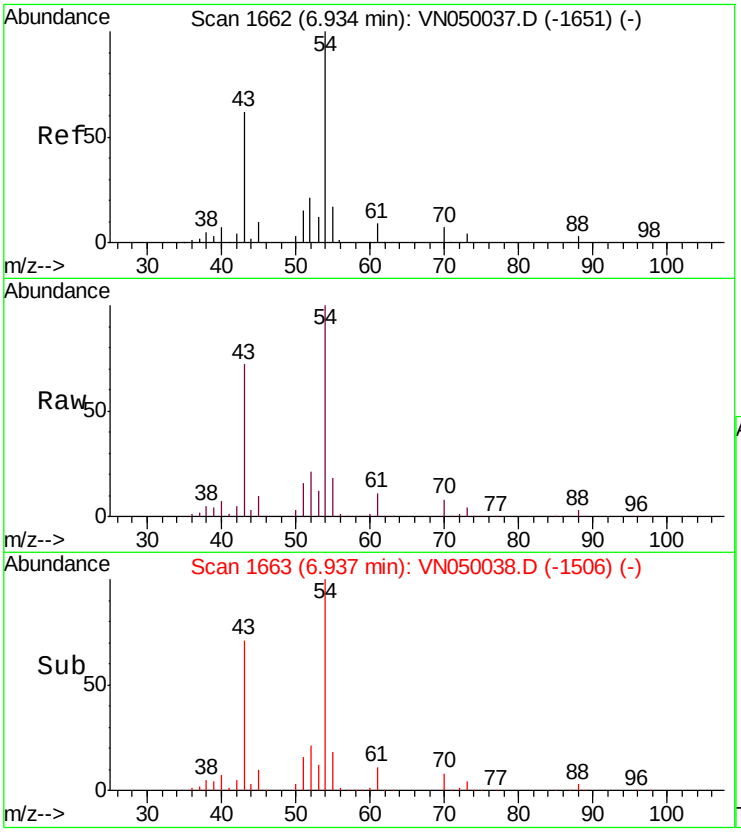


#42
Vinyl Acetate
Concen: 259.313 ug/l
RT: 5.90 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 43 Resp: 4236725

Ion	Ratio	Lower	Upper
43	100		
86	9.0	7.3	10.9



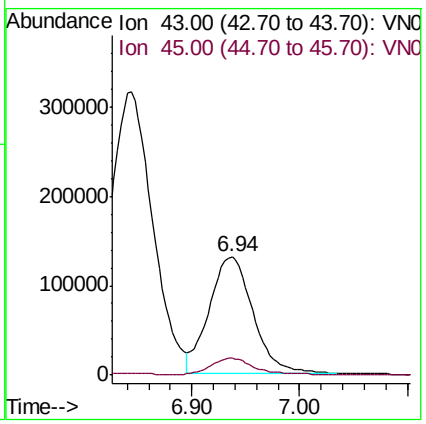


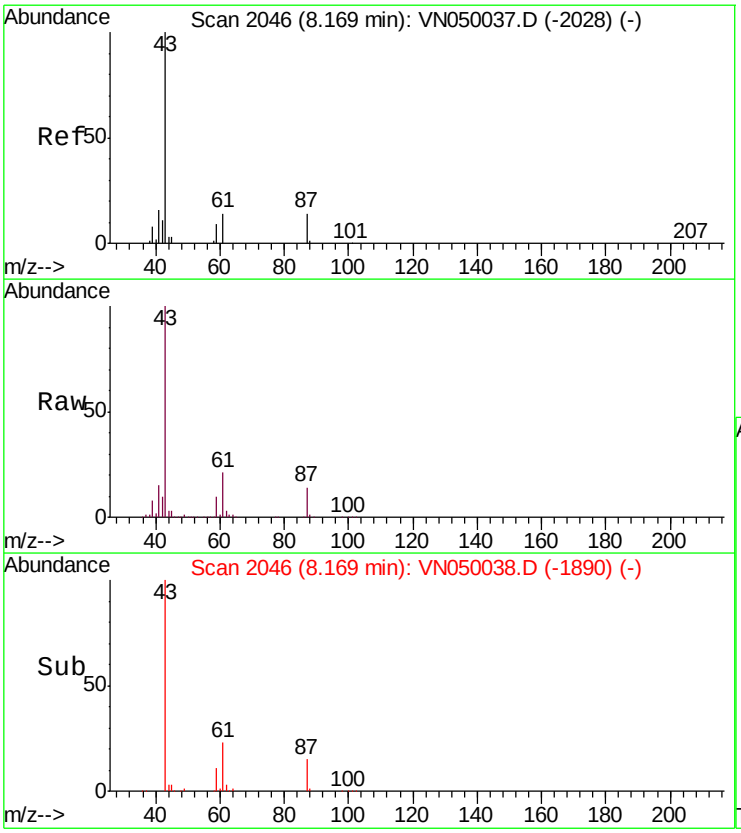
#43
Ethyl Acetate
Concen: 50.615 ug/l
RT: 6.94 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 43 Resp: 366960

Ion	Ratio	Lower	Upper
43	100		
45	14.5	13.0	19.6

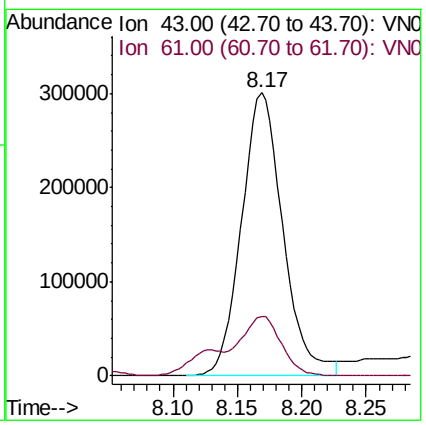


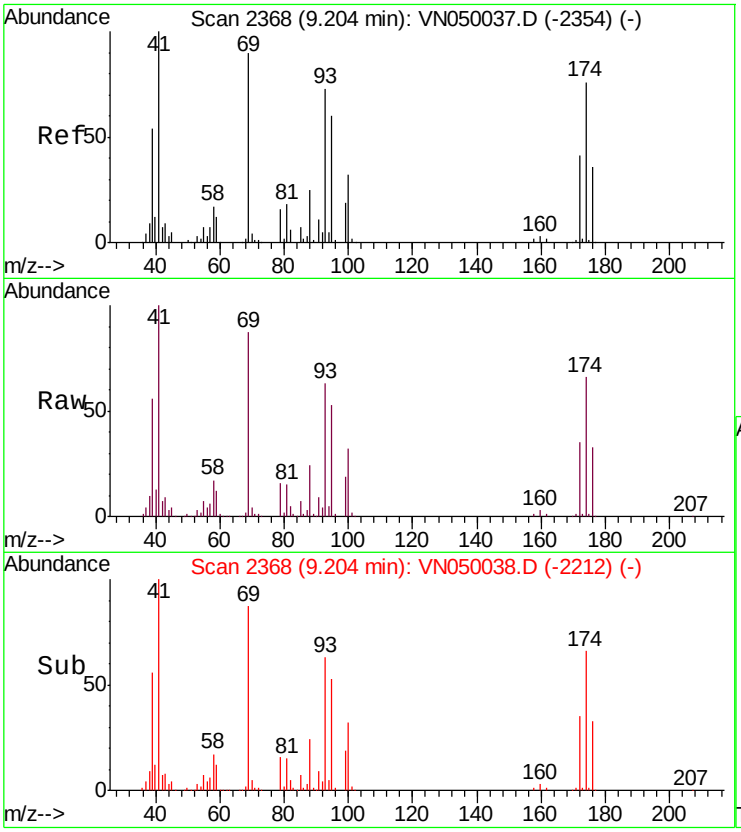


#44
Isopropyl Acetate
Concen: 50.138 ug/l
RT: 8.17 min Scan# 2046
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 43 Resp: 673368

Ion	Ratio	Lower	Upper
43	100		
61	19.7	16.4	24.6



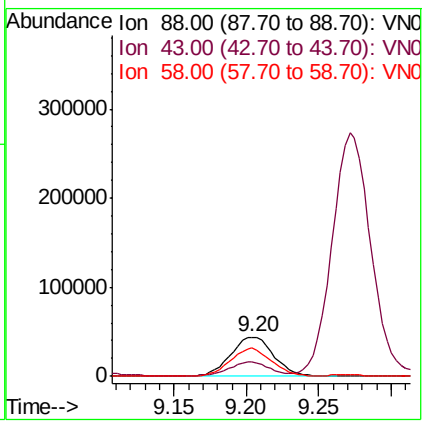


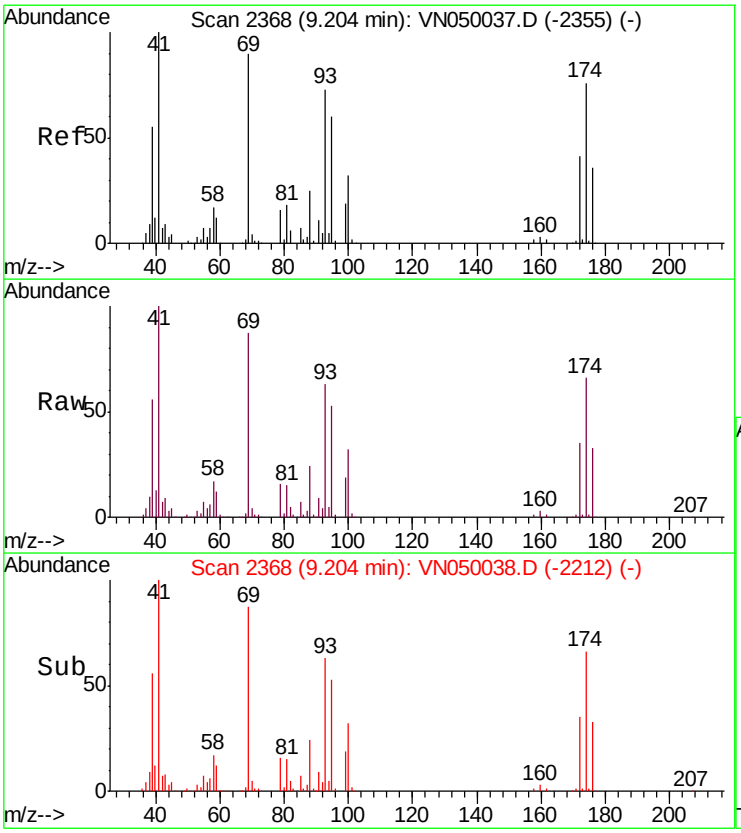
#45
1,4-Dioxane
Concen: 1027.675 ug/l
RT: 9.20 min Scan# 2368
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 88 Resp: 90824

Ion	Ratio	Lower	Upper
88	100		
43	33.1	26.9	40.3
58	69.4	53.6	80.4

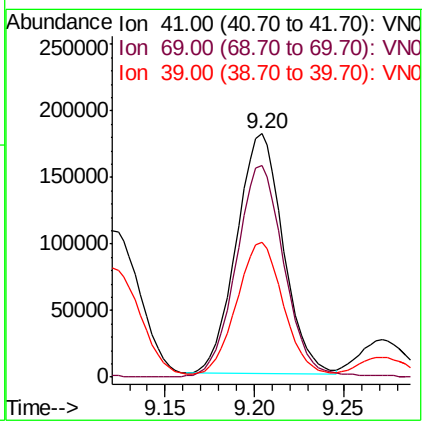


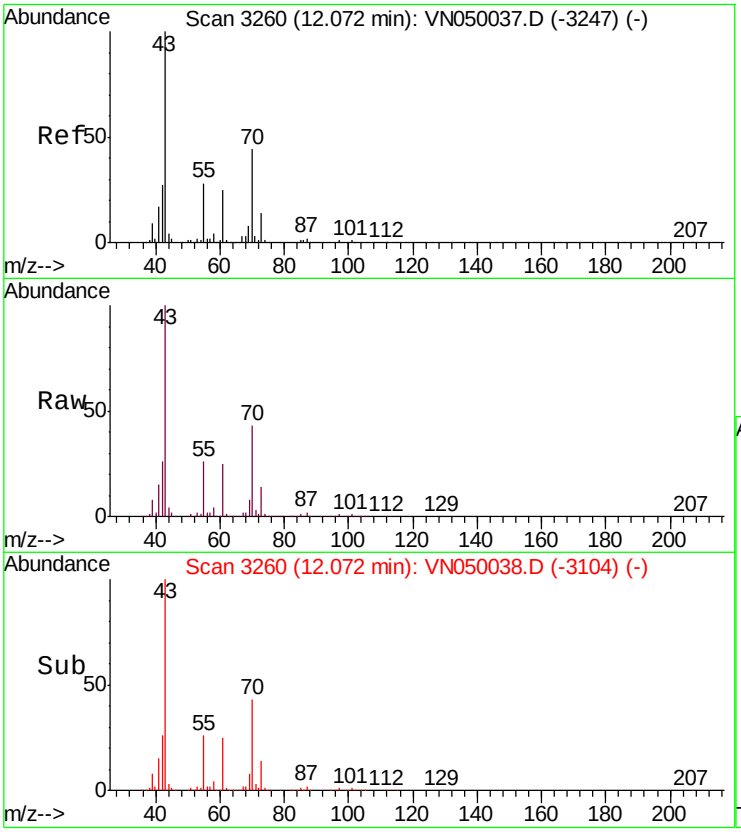


#46
Methyl methacrylate
Concen: 50.894 ug/l
RT: 9.20 min Scan# 2368
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 41 Resp: 331359

Ion	Ratio	Lower	Upper
41	100		
69	88.1	44.0	132.1
39	55.2	27.0	80.8



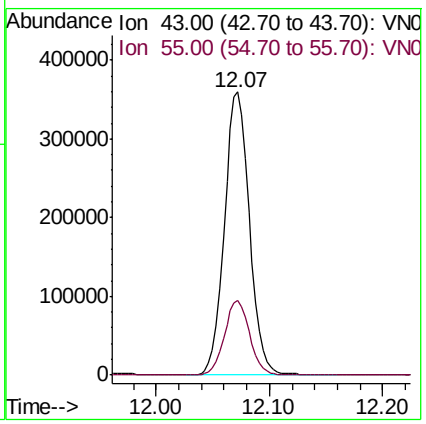


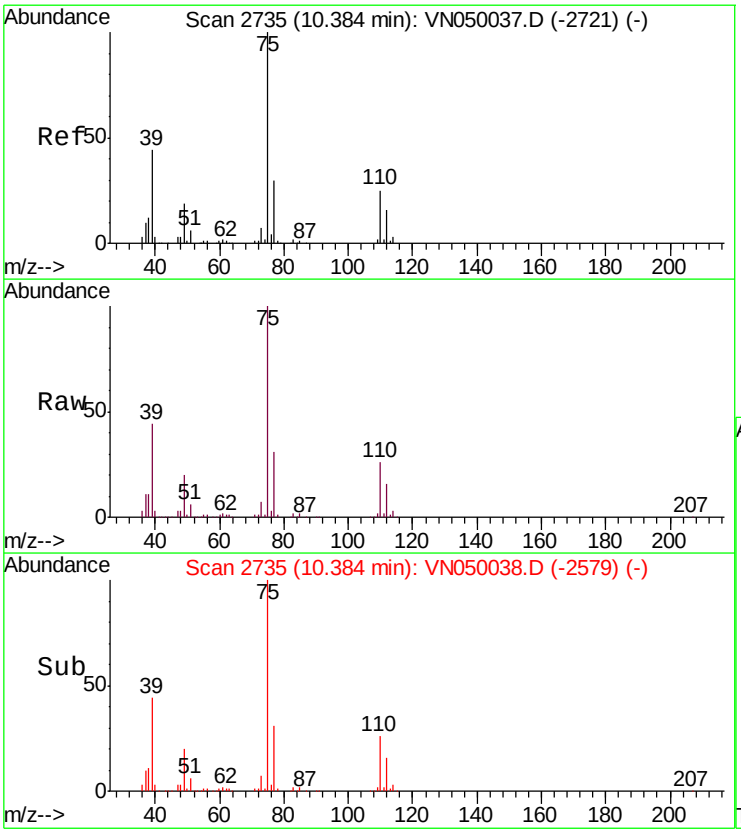
#47
n-amyl Acetate
Concen: 52.664 ug/l
RT: 12.07 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 43 Resp: 550377

Ion	Ratio	Lower	Upper
43	100		
55	26.7	21.0	31.4

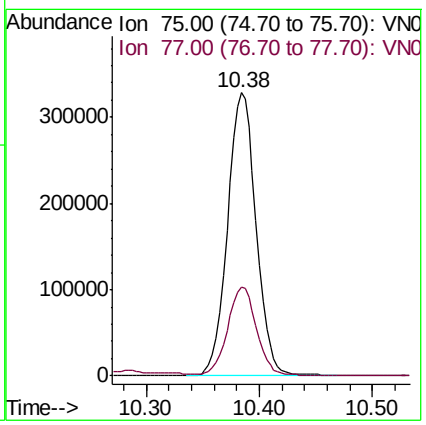


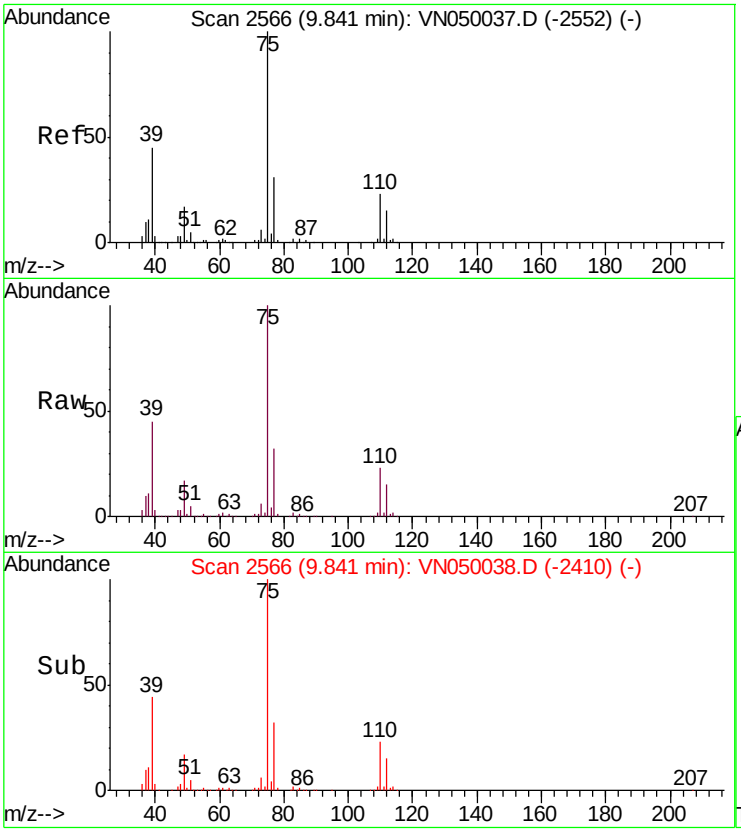


#48
t-1,3-Dichloropropene
Concen: 50.368 ug/l
RT: 10.38 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 75 Resp: 576270

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.6	37.0



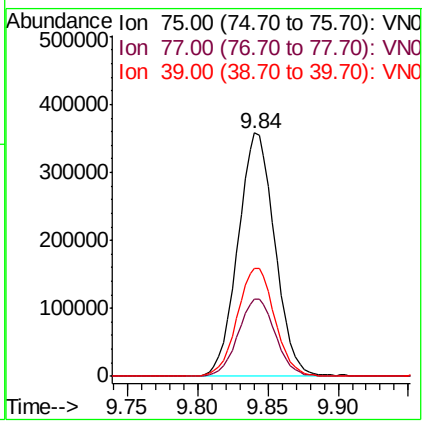


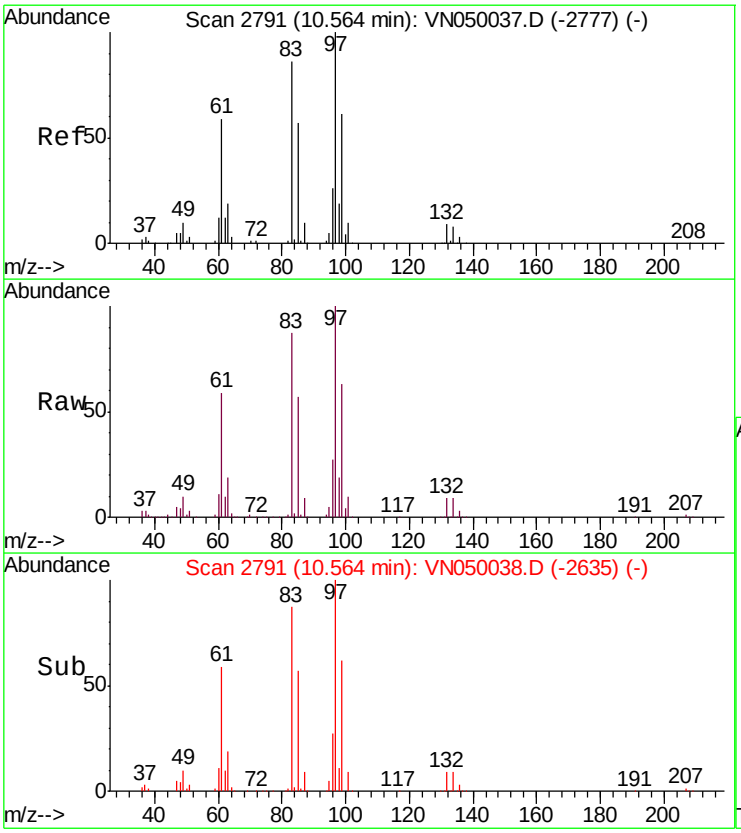
#49
cis-1,3-Dichloropropene
Concen: 50.735 ug/l
RT: 9.84 min Scan# 2566
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 75 Resp: 655731

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.7	38.5
39	44.4	36.3	54.5

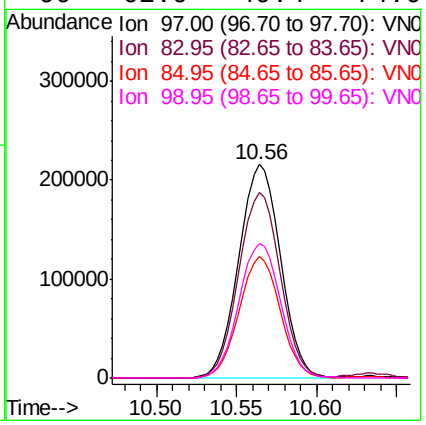


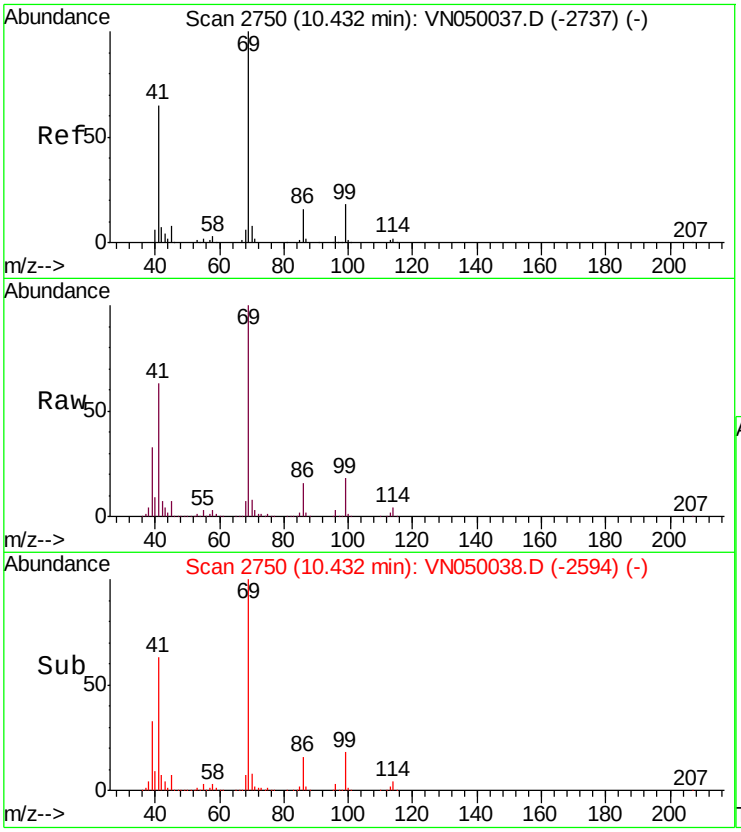


#50
1,1,2-Trichloroethane
Concen: 49.116 ug/l
RT: 10.56 min Scan# 2791
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 97 Resp: 385702

Ion	Ratio	Lower	Upper
97	100		
83	86.8	68.1	102.1
85	56.8	45.4	68.2
99	62.9	49.4	74.0



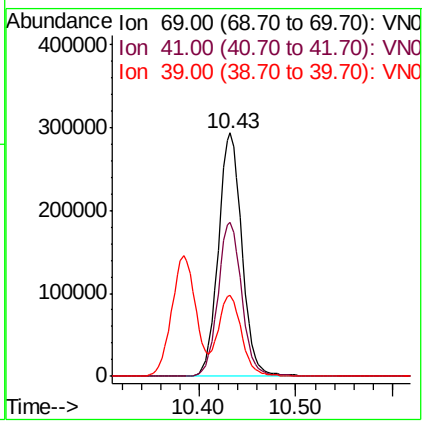


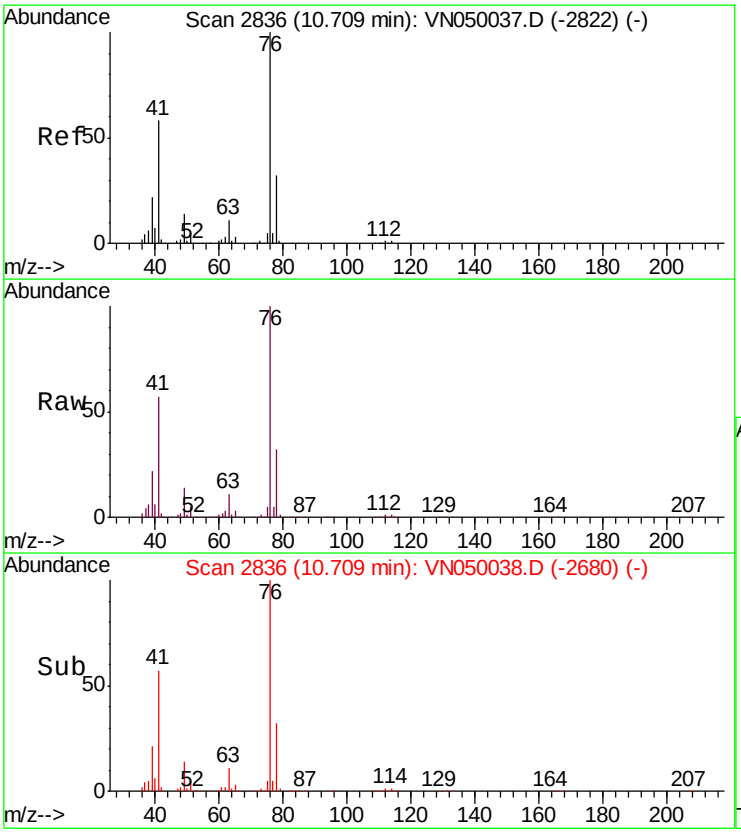
#51
Ethyl methacrylate
Concen: 51.948 ug/l
RT: 10.43 min Scan# 2750
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 69 Resp: 495149

Ion	Ratio	Lower	Upper
69	100		
41	62.9	31.9	95.9
39	33.0	16.7	50.1

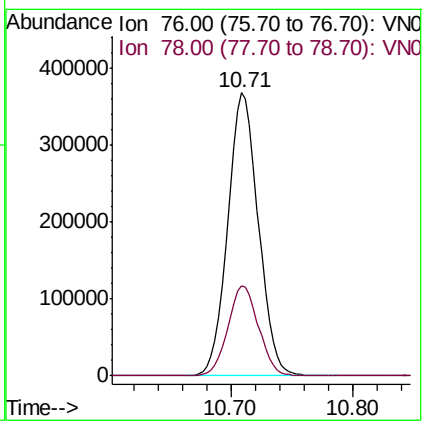


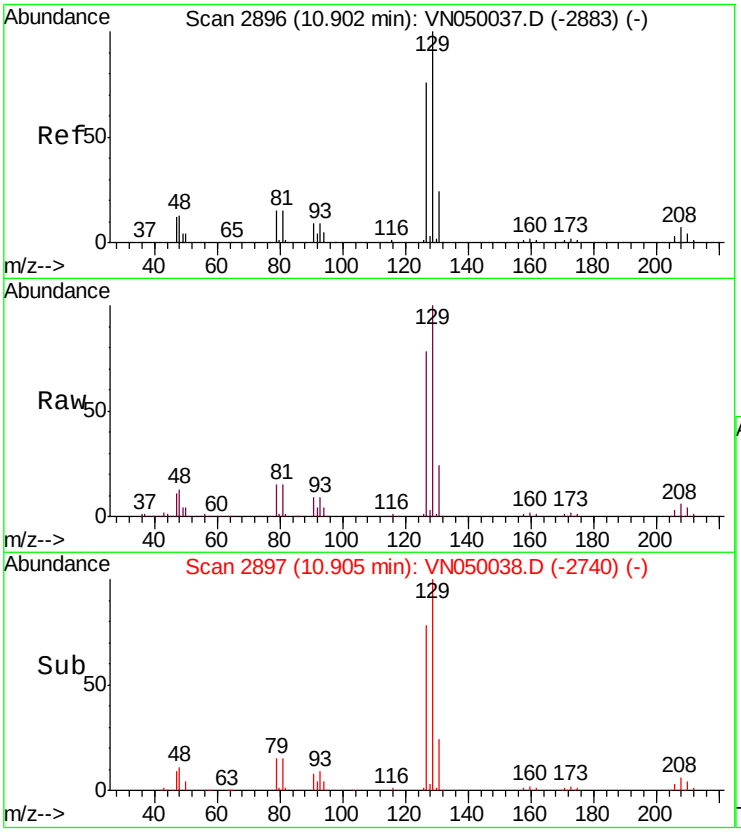


#52
1,3-Dichloropropane
Concen: 49.777 ug/l
RT: 10.71 min Scan# 2836
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 76 Resp: 641891

Ion	Ratio	Lower	Upper
76	100		
78	32.0	0.0	65.6



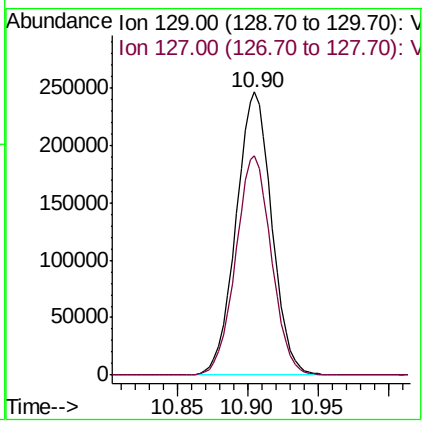


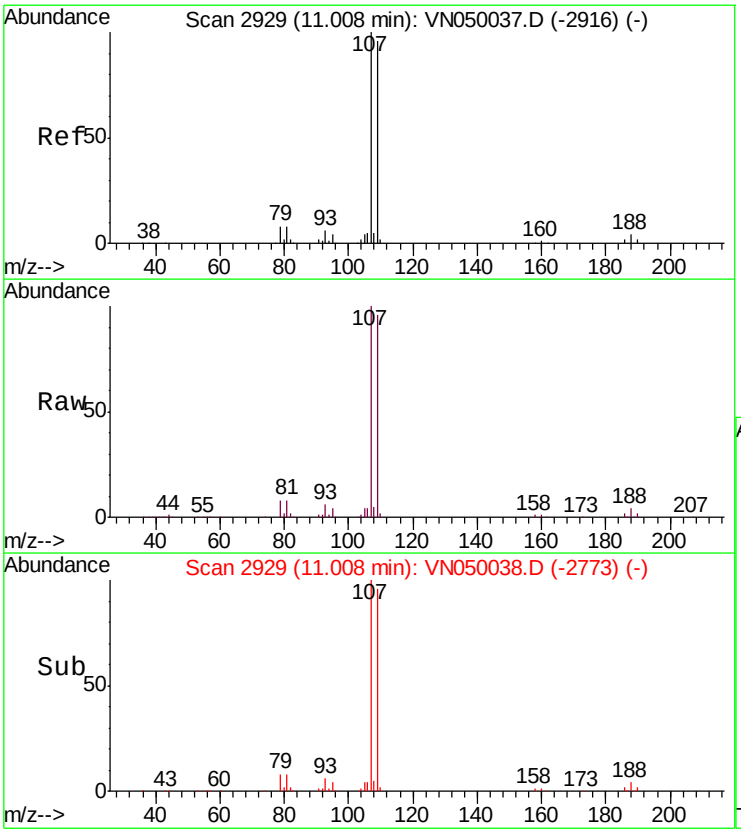
#53
Dibromochloromethane
Concen: 48.984 ug/l
RT: 10.90 min Scan# 2897
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:129 Resp: 436549

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.1	114.5

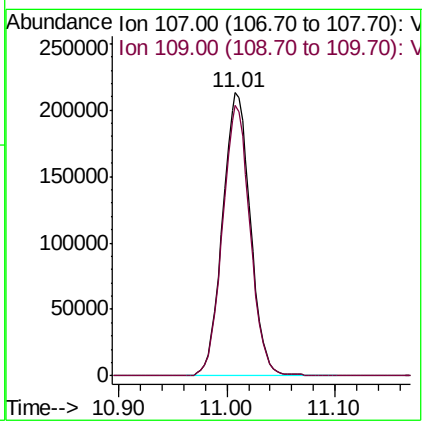


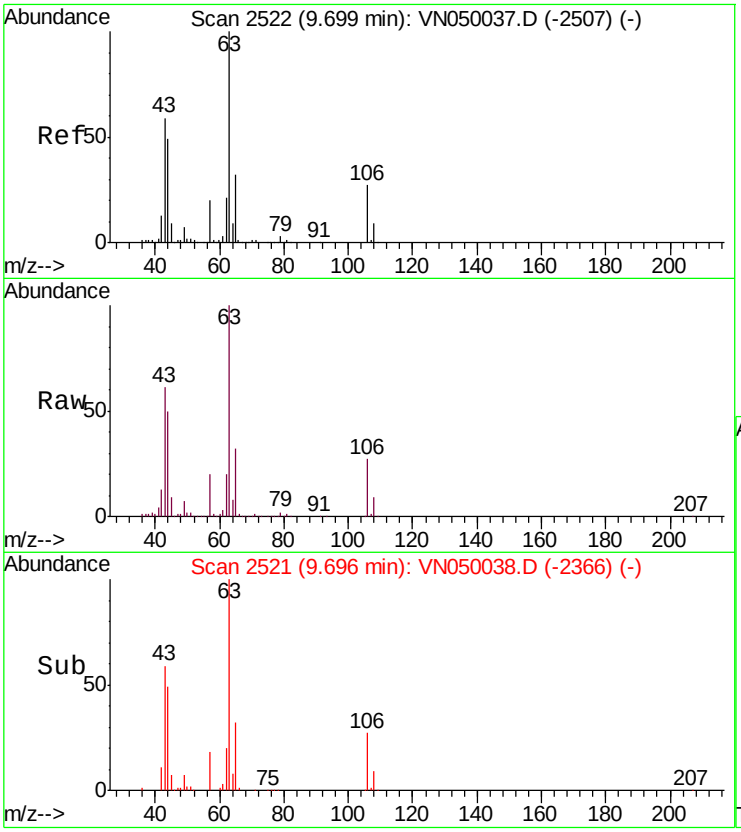


#54
1,2-Dibromoethane
Concen: 49.694 ug/l
RT: 11.01 min Scan# 2929
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion:107 Resp: 382196

Ion	Ratio	Lower	Upper
107	100		
109	94.8	76.2	114.2



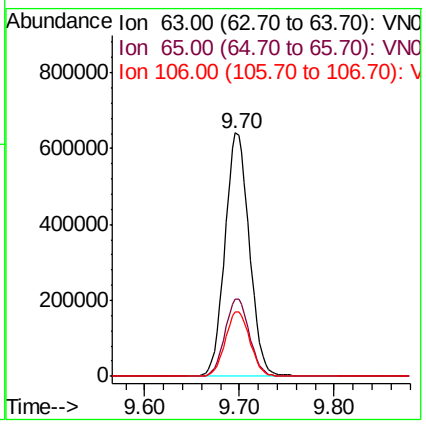


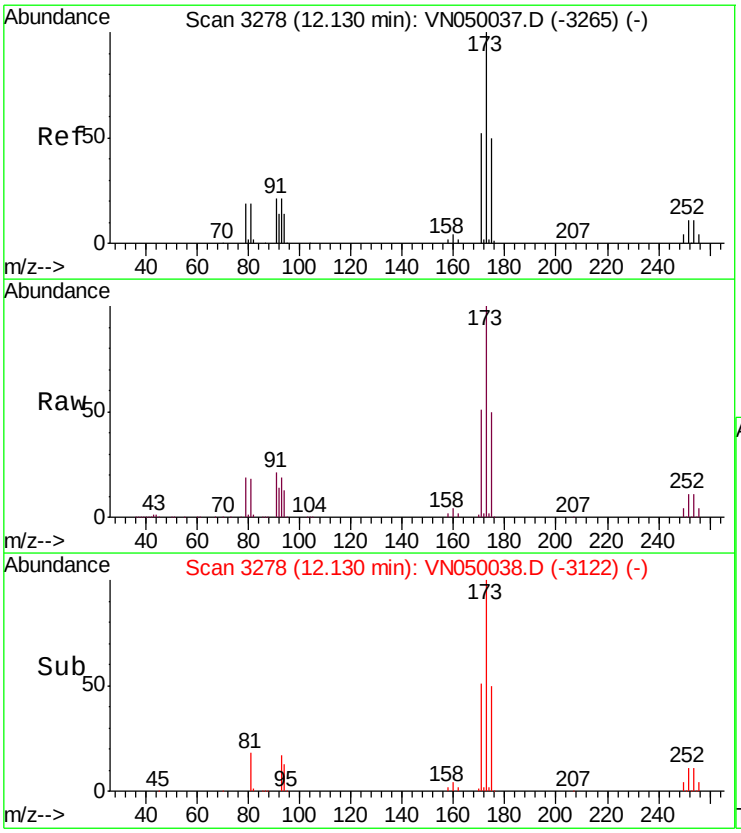
#55
2-Chloroethyl vinyl ether
Concen: 266.136 ug/l
RT: 9.70 min Scan# 2521
Delta R.T. -0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 63 Resp: 1148054

Ion	Ratio	Lower	Upper
63	100		
65	32.0	25.5	38.3
106	26.8	21.8	32.6

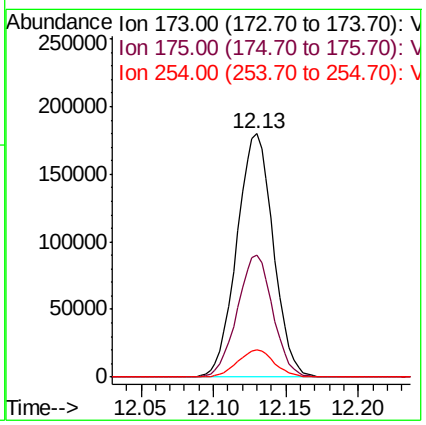


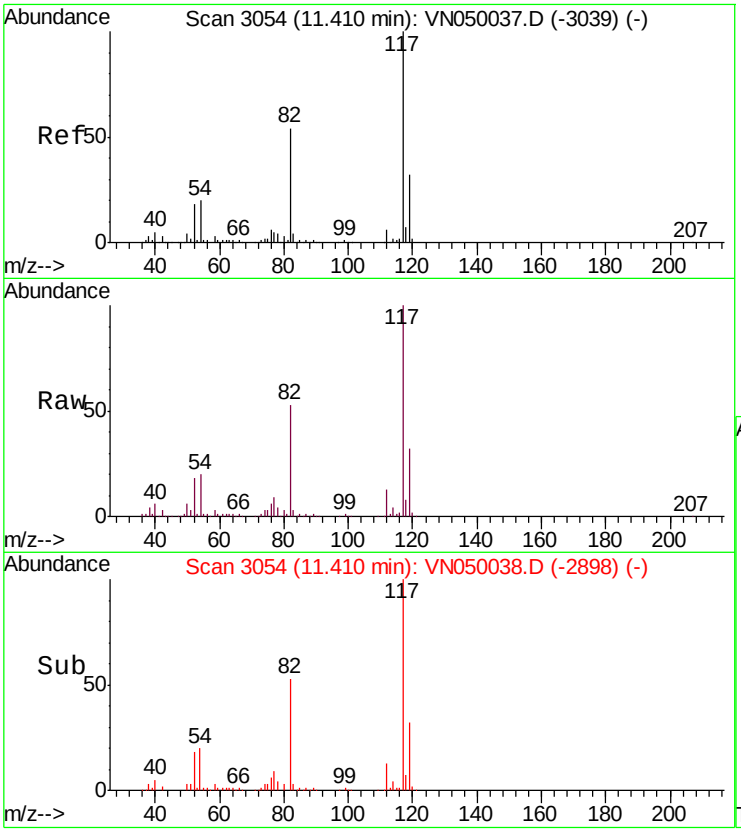


#56
Bromoform
Concen: 49.992 ug/l
RT: 12.13 min Scan# 3278
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion:173 Resp: 314593

Ion	Ratio	Lower	Upper
173	100		
175	48.8	38.6	57.8
254	11.1	8.8	13.2



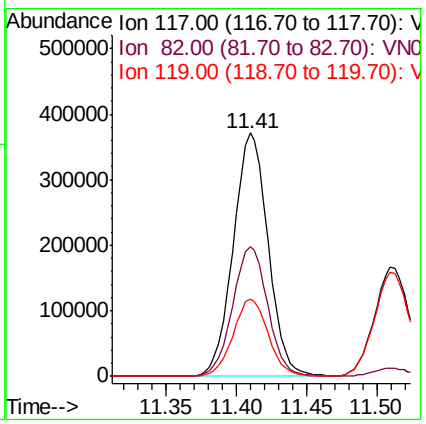


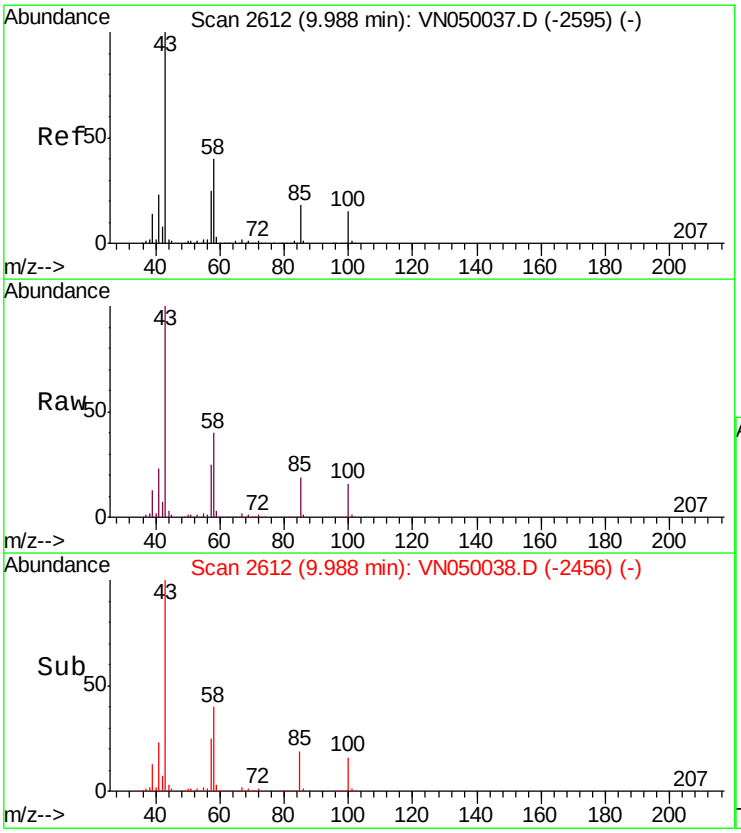
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:117 Resp: 643688

Ion	Ratio	Lower	Upper
117	100		
82	53.8	42.4	63.6
119	32.0	25.4	38.0

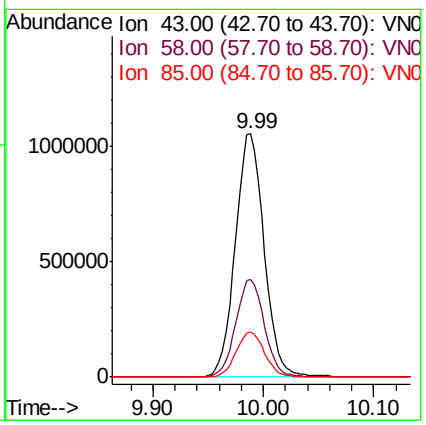


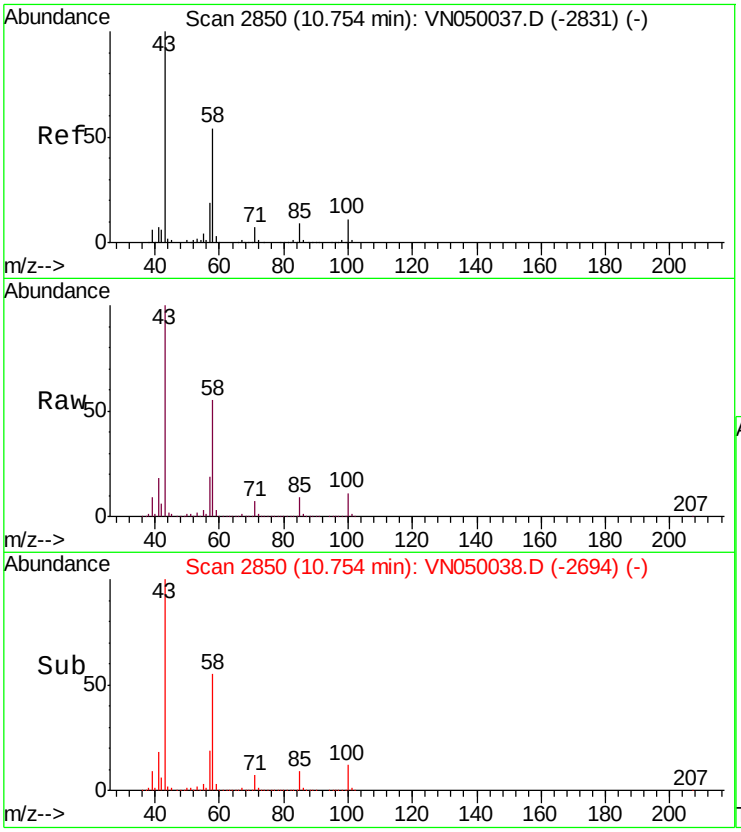


#58
4-Methyl-2-Pentanone
Concen: 255.269 ug/l
RT: 9.99 min Scan# 2612
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 43 Resp: 1911948

Ion	Ratio	Lower	Upper
43	100		
58	39.9	31.2	46.8
85	18.3	14.4	21.6



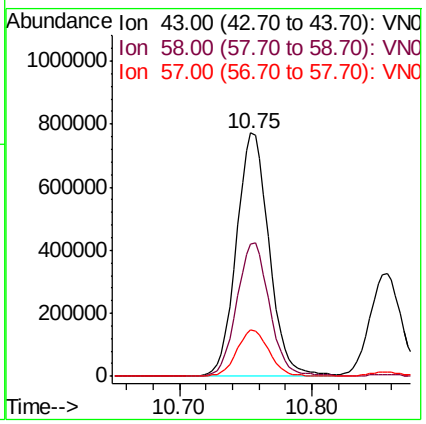


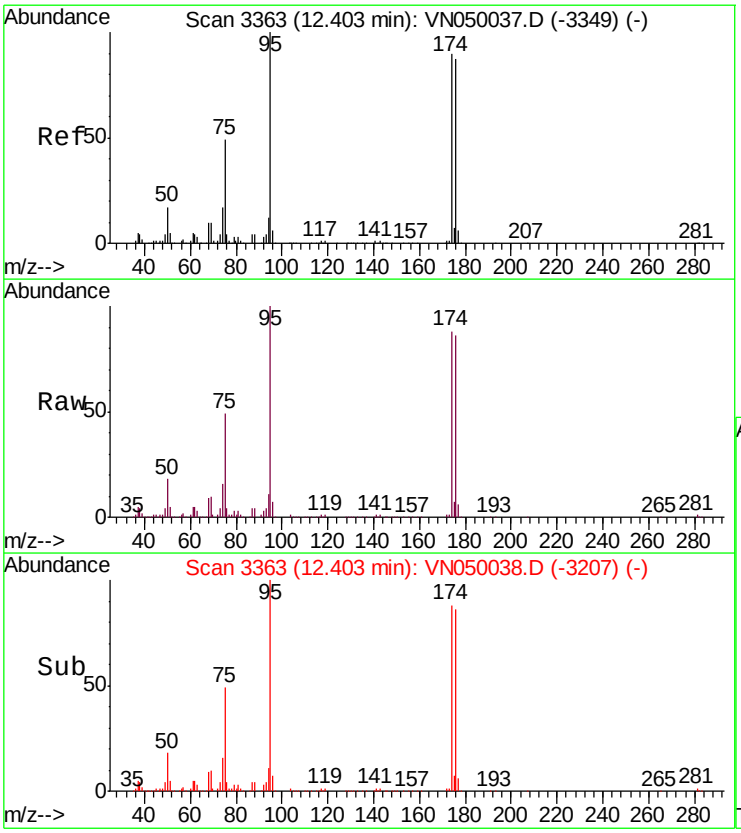
#59
2-Hexanone
Concen: 258.487 ug/l
RT: 10.75 min Scan# 2850
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 43 Resp: 1320811

Ion	Ratio	Lower	Upper
43	100		
58	55.1	43.8	65.8
57	19.0	15.1	22.7

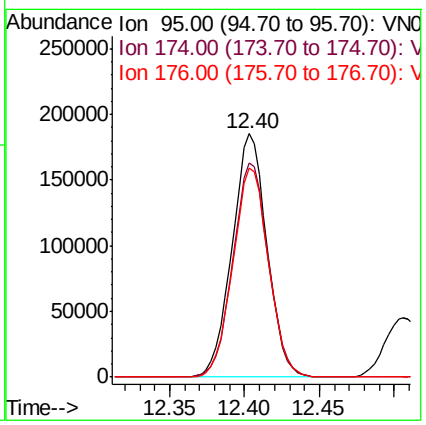


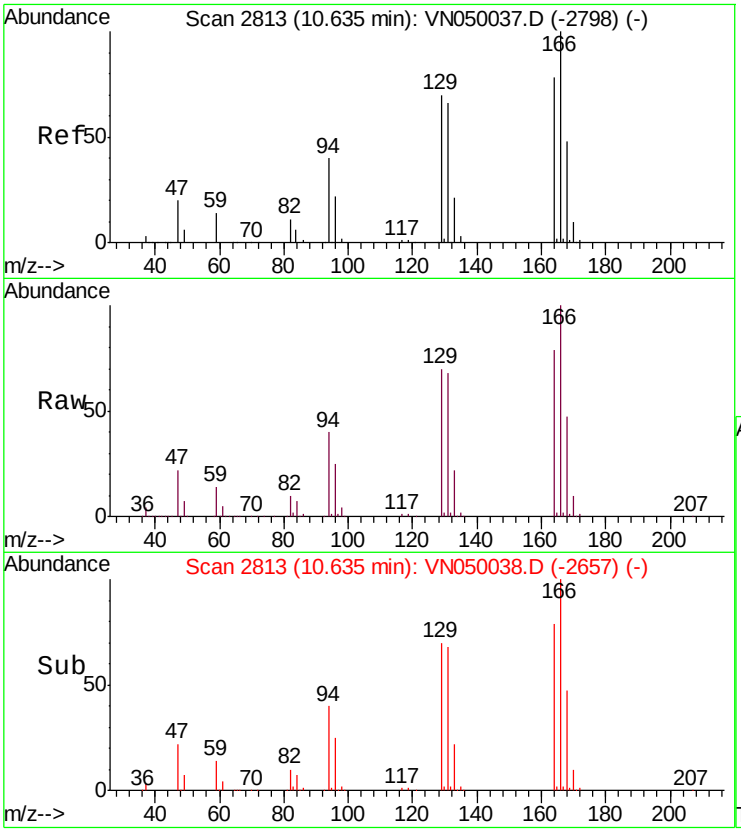


#60
4-Bromofluorobenzene
Concen: 30.371 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 95 Resp: 300340

Ion	Ratio	Lower	Upper
95	100		
174	89.5	72.3	108.5
176	87.8	70.0	105.0



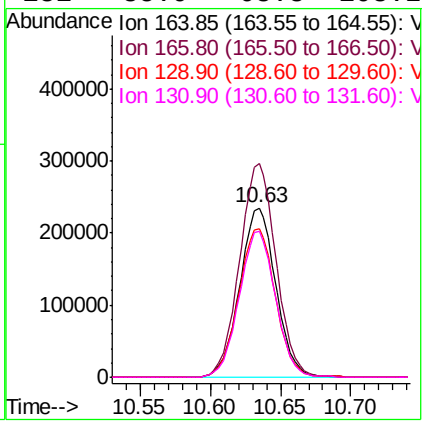


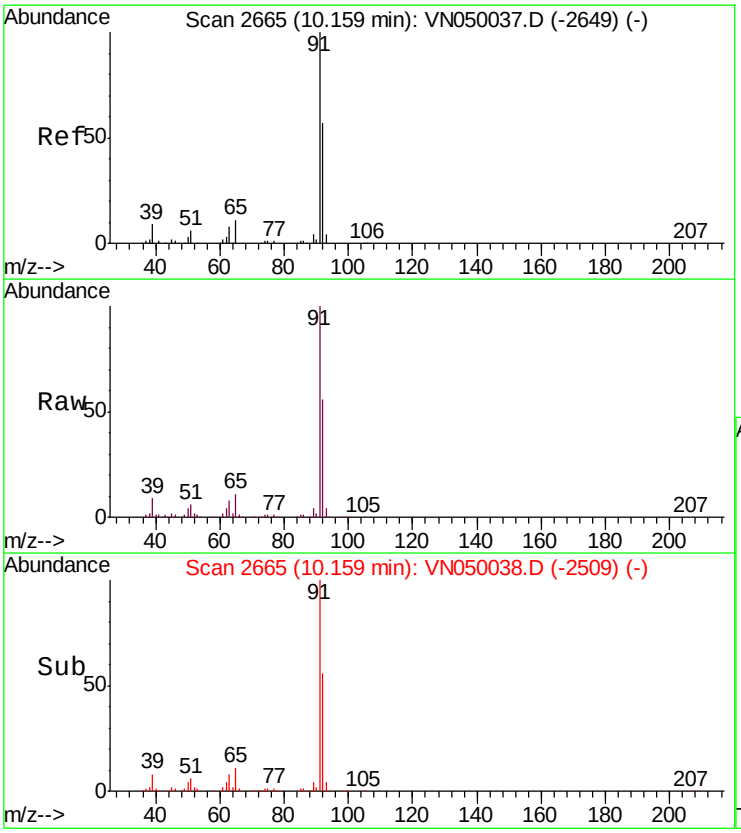
#61
Tetrachloroethene
Concen: 48.268 ug/l
RT: 10.63 min Scan# 2813
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:164 Resp: 420834

Ion	Ratio	Lower	Upper
164	100		
166	126.0	100.0	150.0
129	87.7	69.3	103.9
131	85.9	68.8	103.2

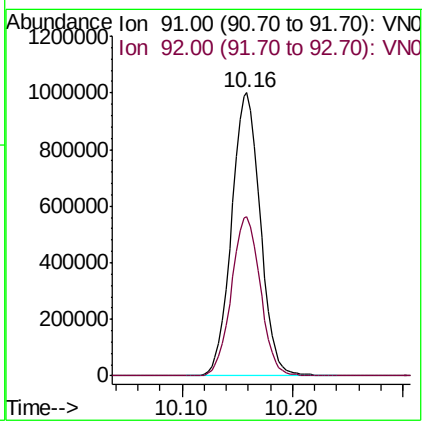


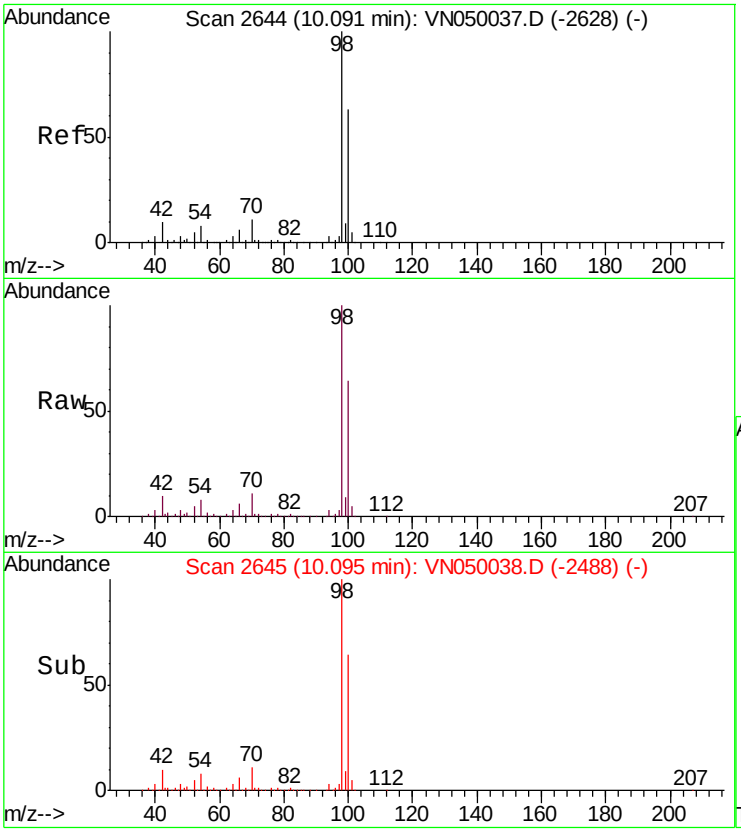


#62
Toluene
Concen: 49.087 ug/l
RT: 10.16 min Scan# 2665
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 91 Resp: 1802722

Ion	Ratio	Lower	Upper
91	100		
92	56.9	45.7	68.5



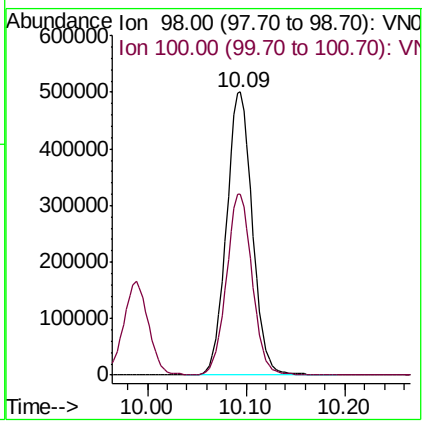


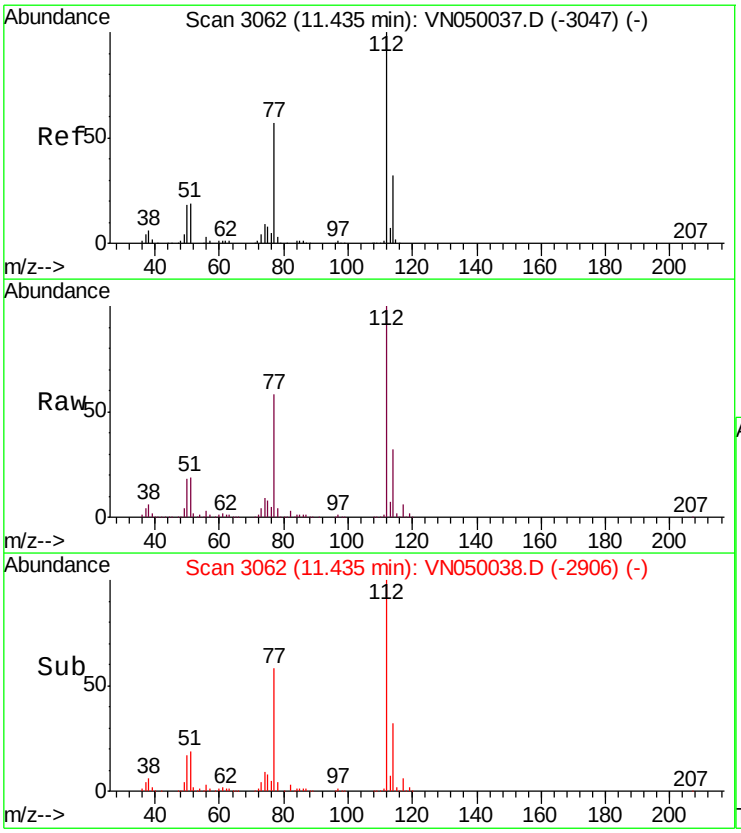
#63
Toluene-d8
Concen: 29.882 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 98 Resp: 918762

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.2	76.8

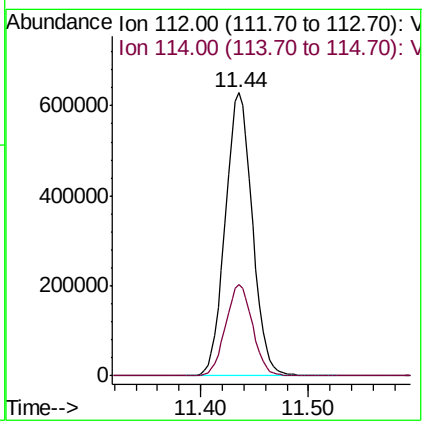


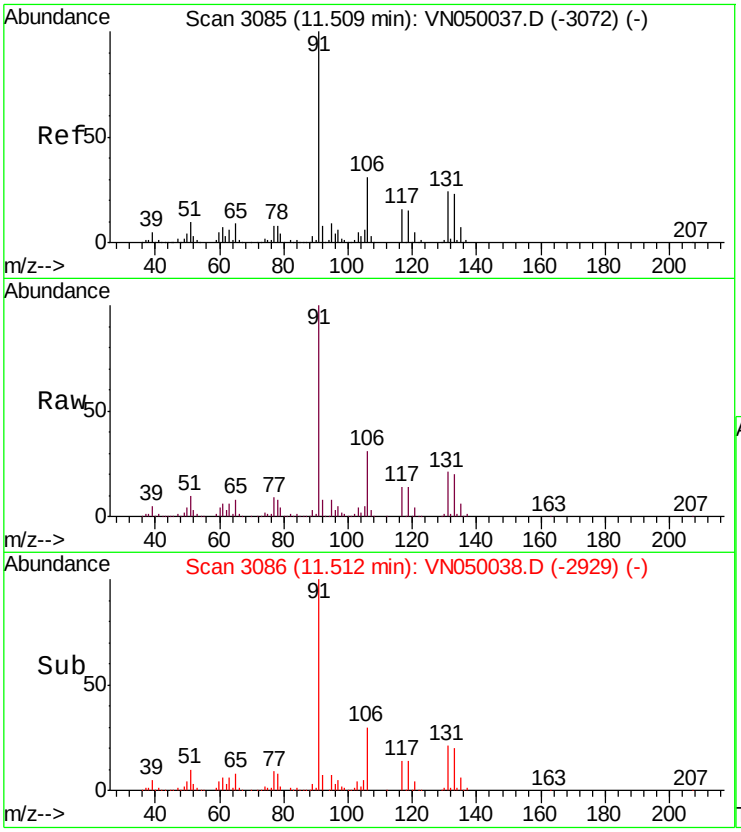


#64
Chlorobenzene
Concen: 49.451 ug/l
RT: 11.44 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion:112 Resp: 1101257

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.2	39.2



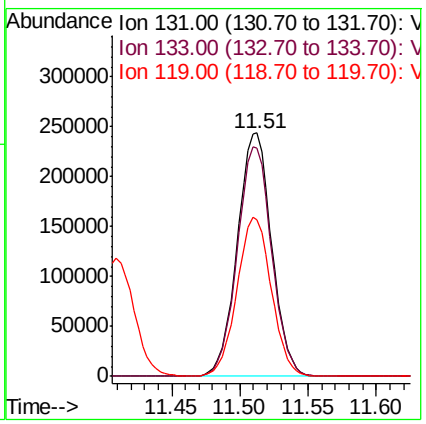


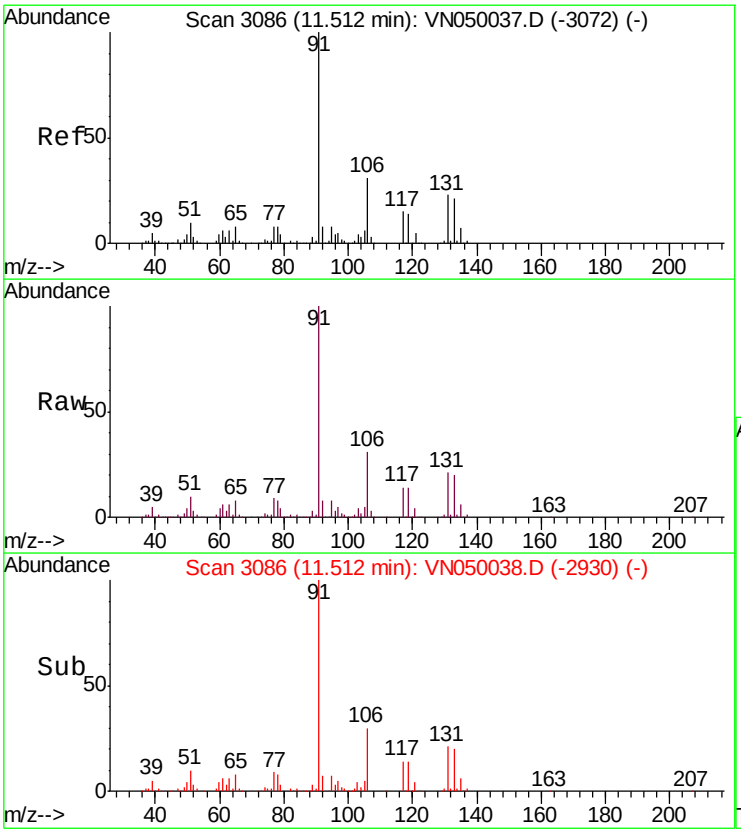
#65
1,1,1,2-Tetrachloroethane
Concen: 48.872 ug/l
RT: 11.51 min Scan# 3086
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:131 Resp: 424519

Ion	Ratio	Lower	Upper
131	100		
133	94.7	0.0	190.0
119	65.6	0.0	131.6

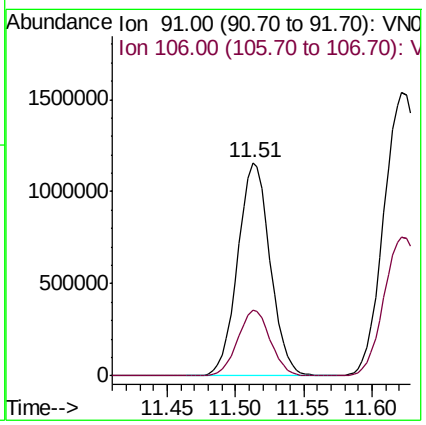


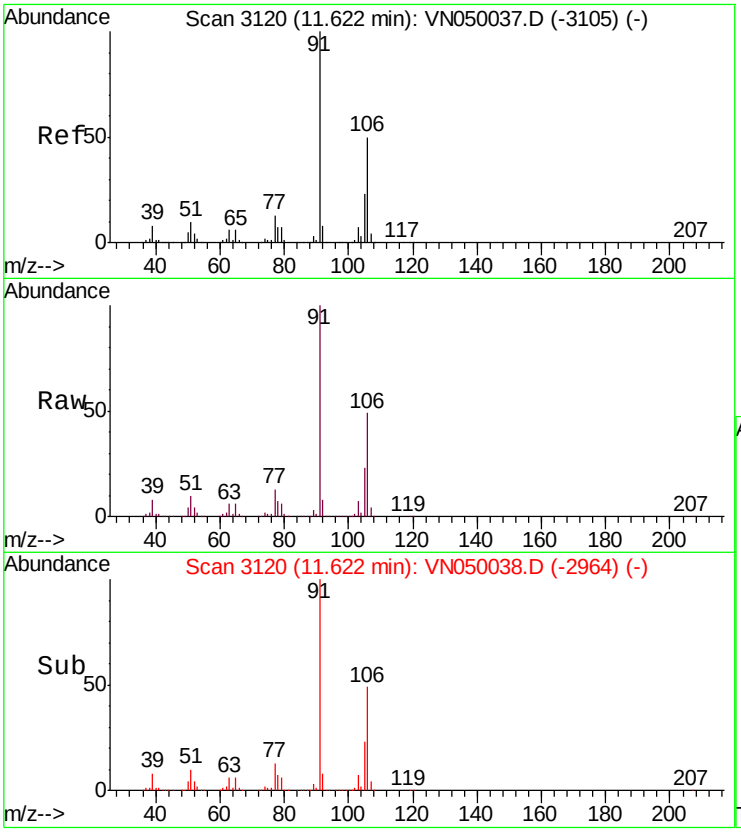


#66
Ethyl Benzene
Concen: 50.949 ug/l
RT: 11.51 min Scan# 3086
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 91 Resp: 1912128

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.1	37.7



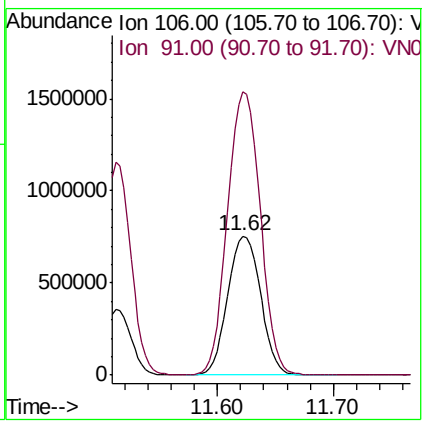


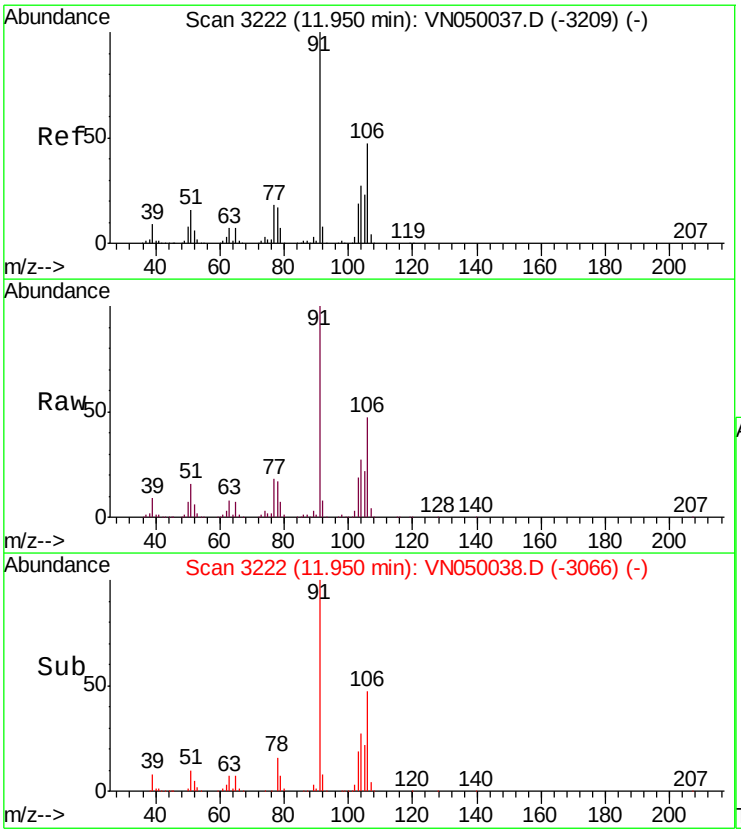
#67
m/p-Xylenes
Concen: 103.005 ug/l
RT: 11.62 min Scan# 3120
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:106 Resp: 1487720

Ion	Ratio	Lower	Upper
106	100		
91	202.8	162.5	243.7

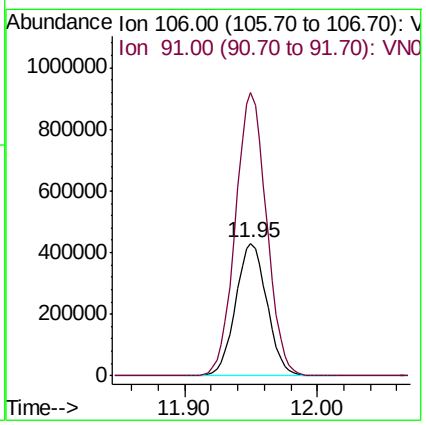


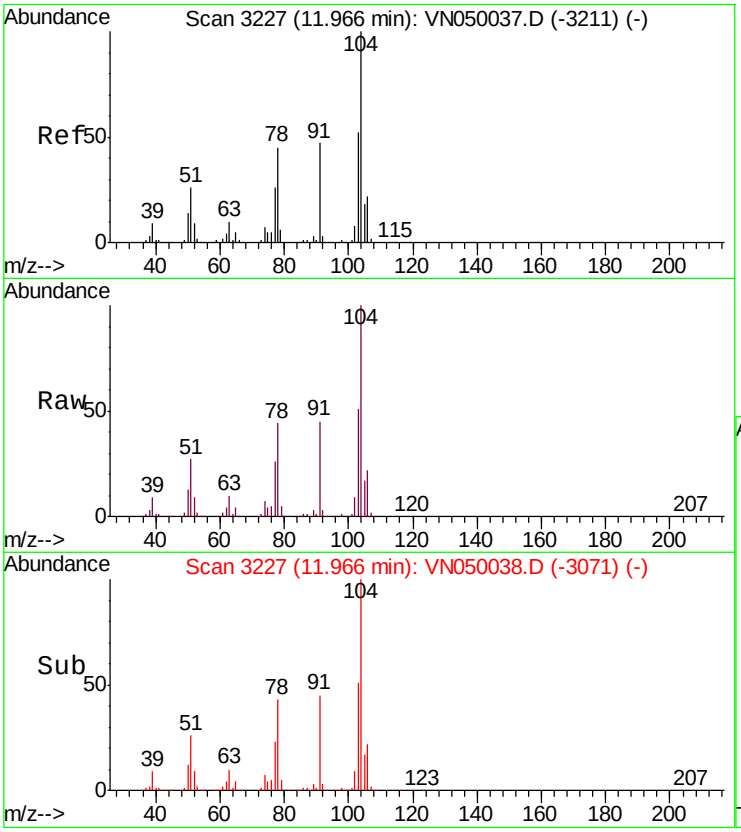


#68
o-Xylene
Concen: 51.260 ug/l
RT: 11.95 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion:106 Resp: 704413

Ion	Ratio	Lower	Upper
106	100		
91	212.5	106.8	320.4



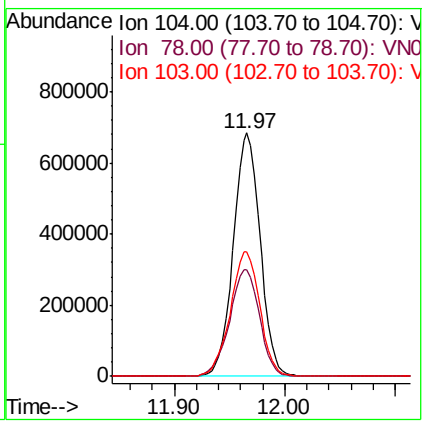


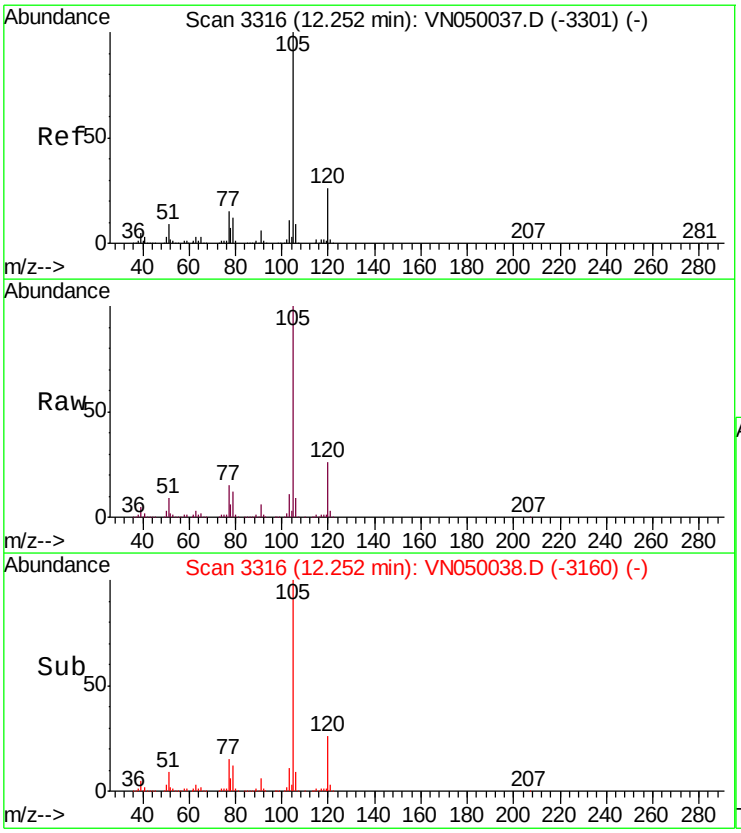
#69
Styrene
Concen: 52.406 ug/l
RT: 11.97 min Scan# 3227
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion:104 Resp: 1154485

Ion	Ratio	Lower	Upper
104	100		
78	48.9	39.3	58.9
103	56.2	44.5	66.7

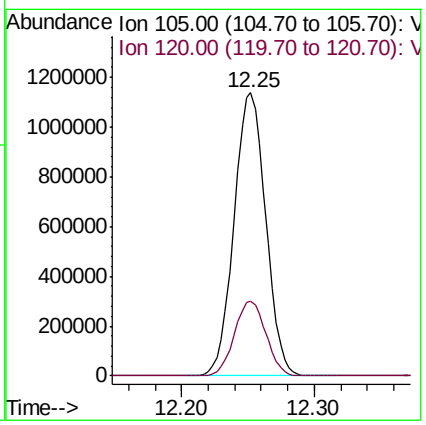


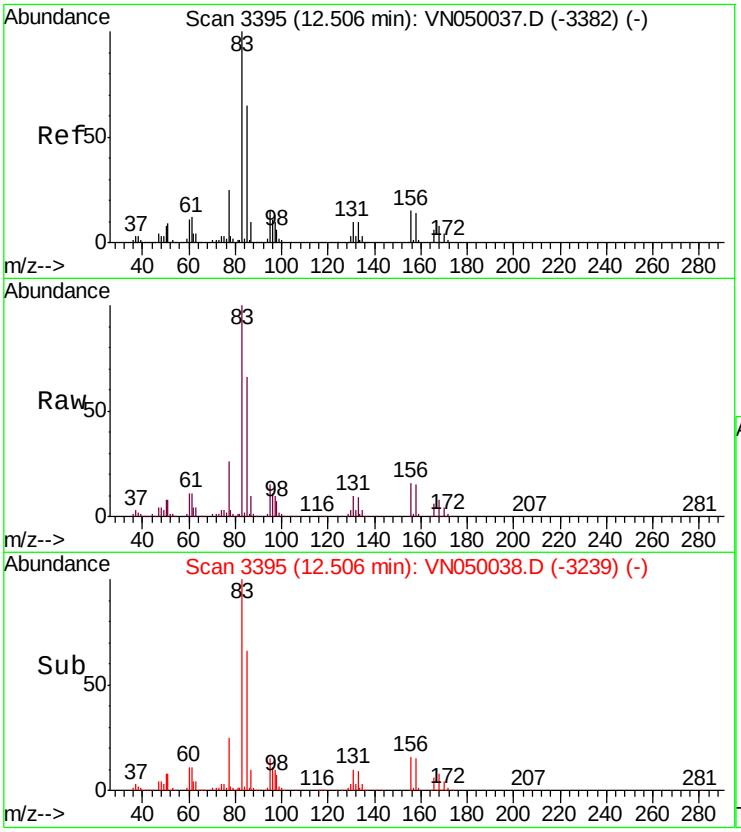


#70
Isopropylbenzene
Concen: 51.457 ug/l
RT: 12.25 min Scan# 3316
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion:105 Resp: 1883257

Ion	Ratio	Lower	Upper
105	100		
120	26.3	18.9	35.1



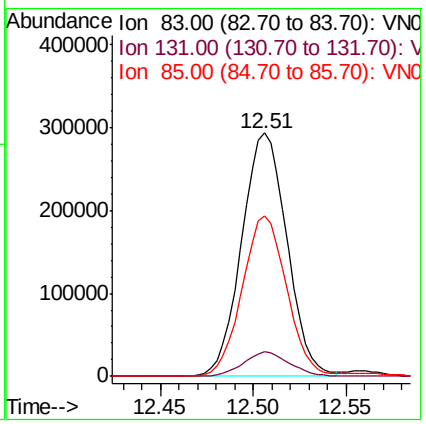


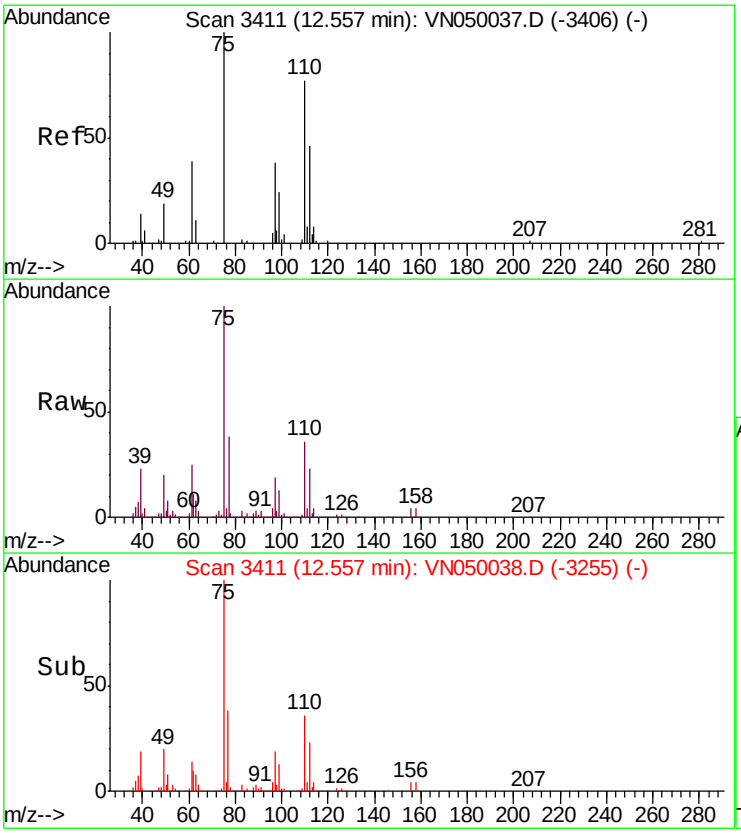
#71
1,1,2,2-Tetrachloroethane
Concen: 49.546 ug/l
RT: 12.51 min Scan# 3395
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 83 Resp: 497856

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.2	15.6
85	64.8	31.7	95.1

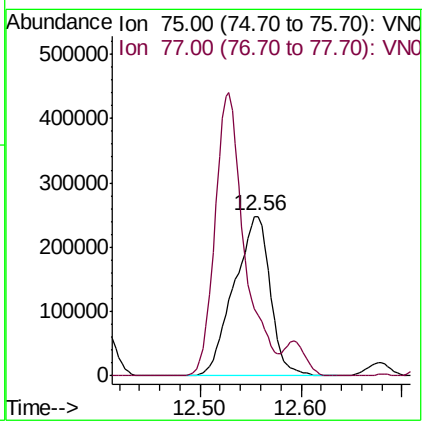


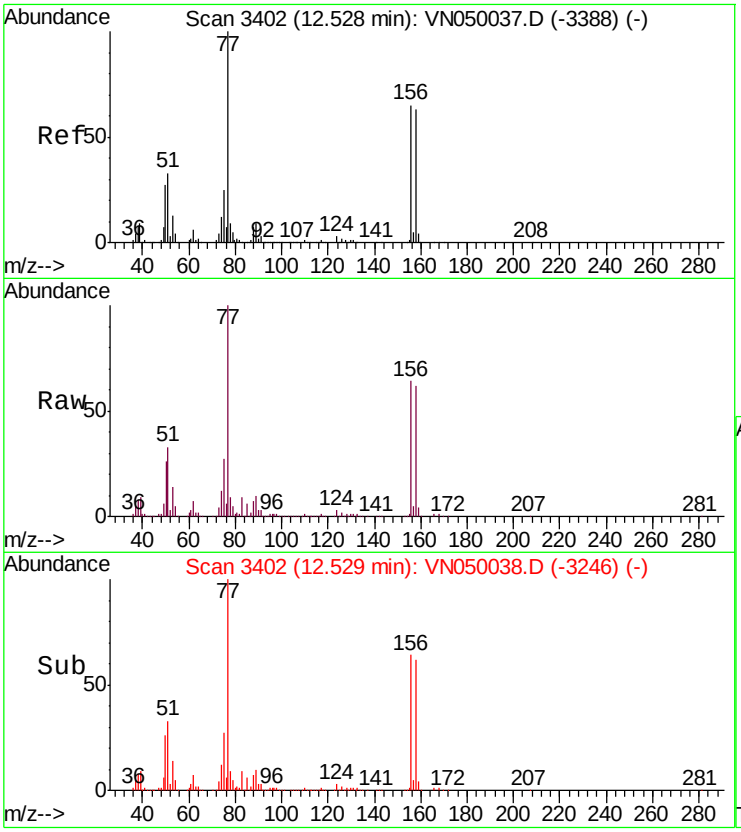


#72
1,2,3-Trichloropropane
Concen: 76.401 ug/l
RT: 12.56 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 75 Resp: 616452

Ion	Ratio	Lower	Upper
75	100		
77	145.1	0.0	454.4



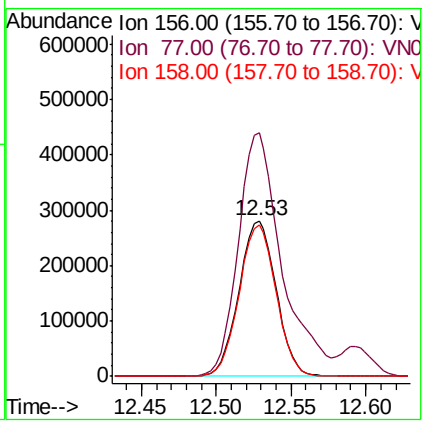


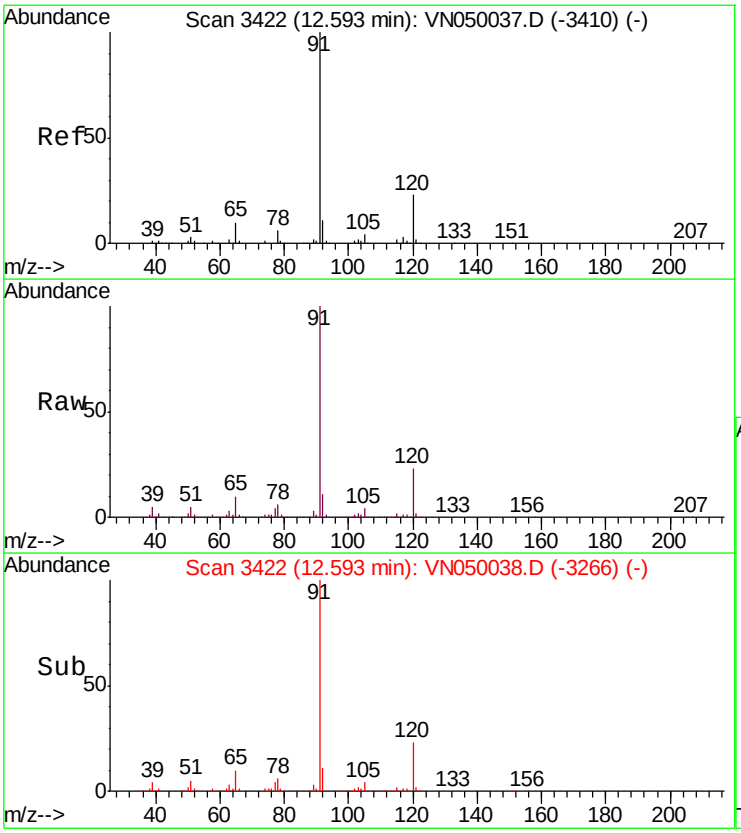
#73
Bromobenzene
Concen: 49.932 ug/l
RT: 12.53 min Scan# 3402
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:156 Resp: 486799

Ion	Ratio	Lower	Upper
156	100		
77	183.7	0.0	359.8
158	96.6	0.0	192.8

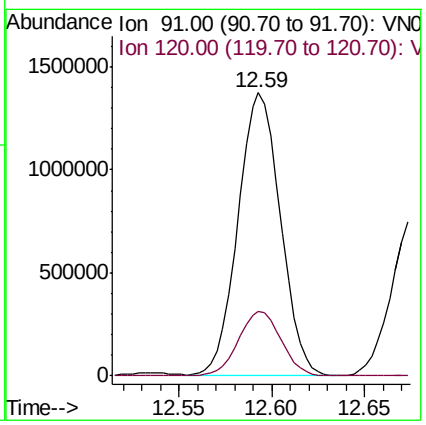


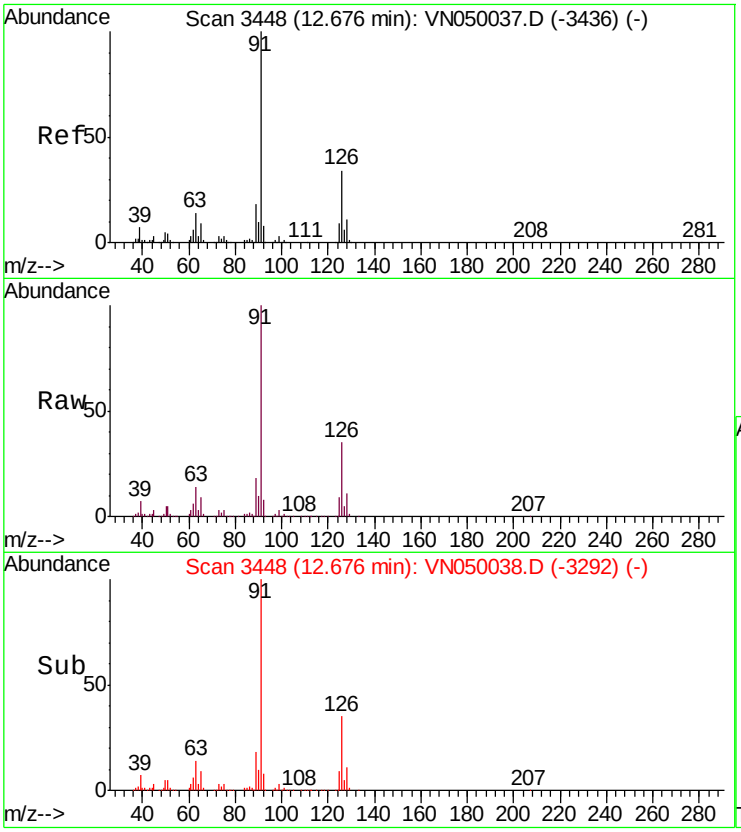


#74
n-propylbenzene
Concen: 51.226 ug/l
RT: 12.59 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 91 Resp: 2183479

Ion	Ratio	Lower	Upper
91	100		
120	22.9	0.0	46.4



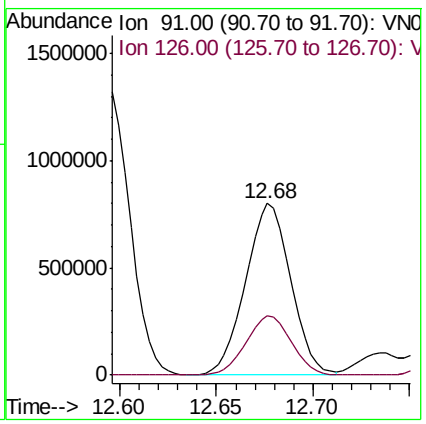


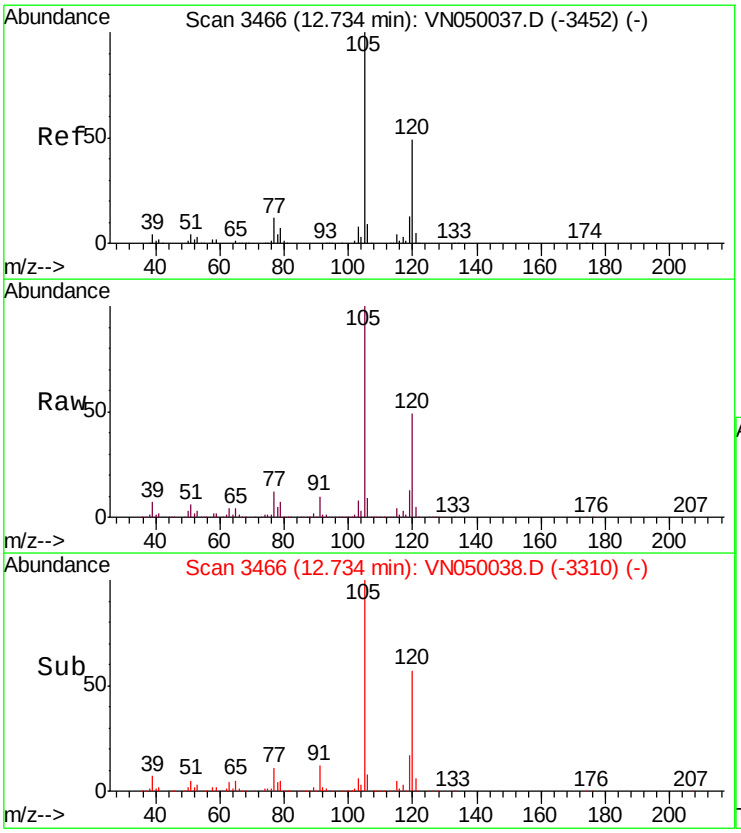
#75
2-Chlorotoluene
Concen: 50.893 ug/l
RT: 12.68 min Scan# 3448
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 91 Resp: 1302942

Ion	Ratio	Lower	Upper
91	100		
126	34.7	0.0	68.6

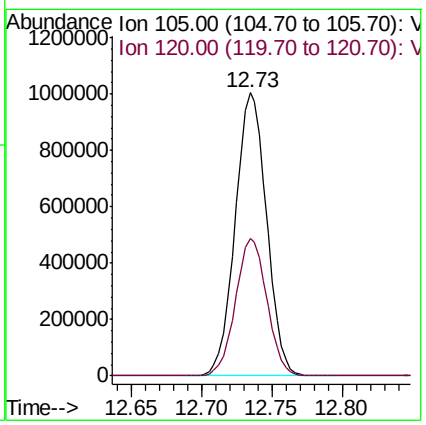


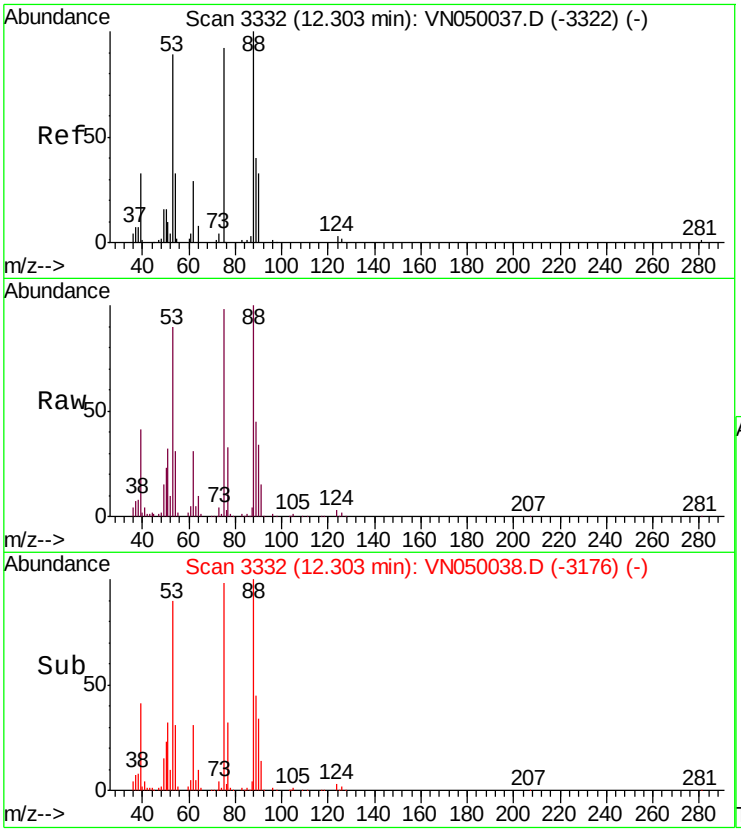


#76
1,3,5-Trimethylbenzene
Concen: 52.071 ug/l
RT: 12.73 min Scan# 3466
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion:105 Resp: 1565234

Ion	Ratio	Lower	Upper
105	100		
120	48.4	0.0	98.0



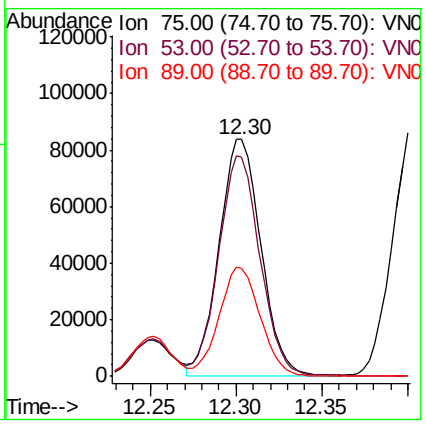


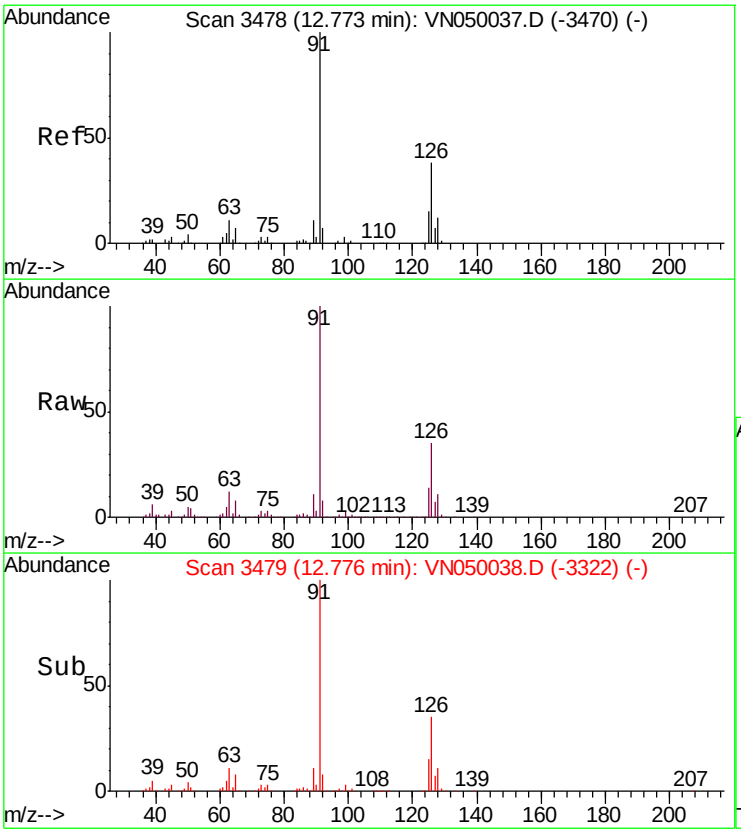
#77
t-1,4-Dichloro-2-butene
Concen: 50.871 ug/l
RT: 12.30 min Scan# 3332
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument : MSVOA_N
ClientSampleId : VSTDICC050

Tgt Ion: 75 Resp: 142740

Ion	Ratio	Lower	Upper
75	100		
53	92.1	44.6	134.0
89	45.7	20.7	62.1

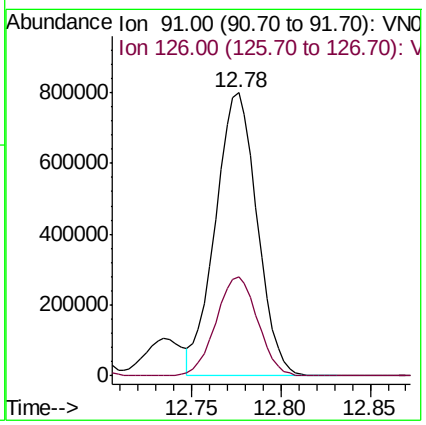


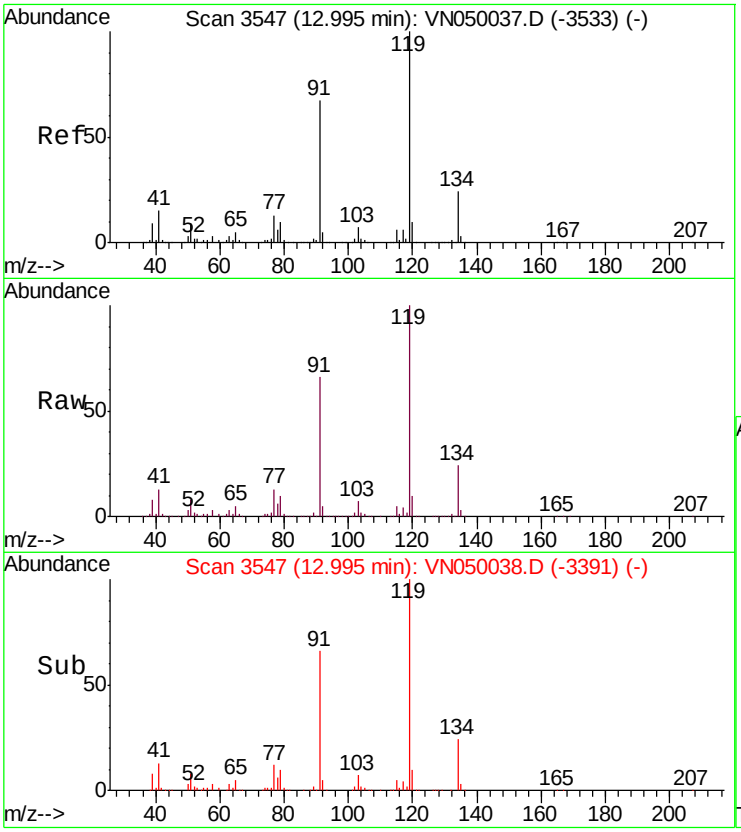


#78
4-Chlorotoluene
Concen: 51.094 ug/l
RT: 12.78 min Scan# 3479
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 91 Resp: 1296247

Ion	Ratio	Lower	Upper
91	100		
126	34.9	0.0	68.4



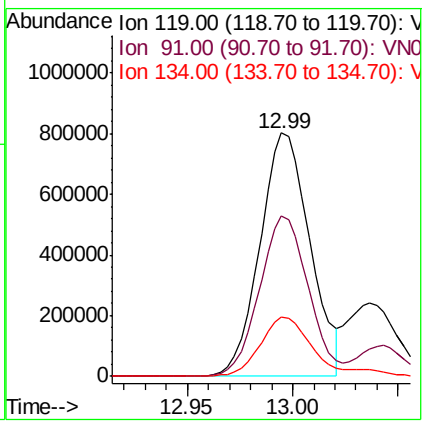


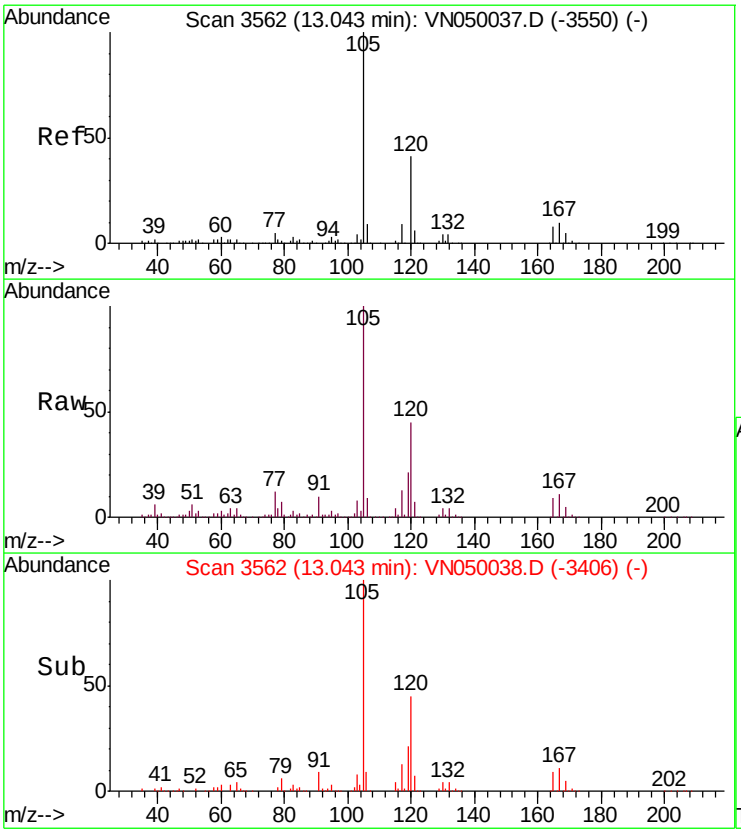
#79
tert-butylbenzene
Concen: 51.515 ug/l
RT: 12.99 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:119 Resp: 1323914

Ion	Ratio	Lower	Upper
119	100		
91	64.2	0.0	126.8
134	24.6	0.0	47.4

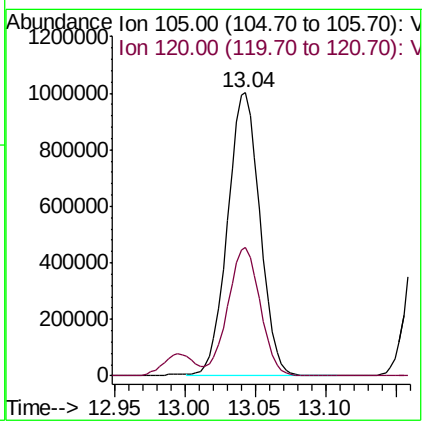


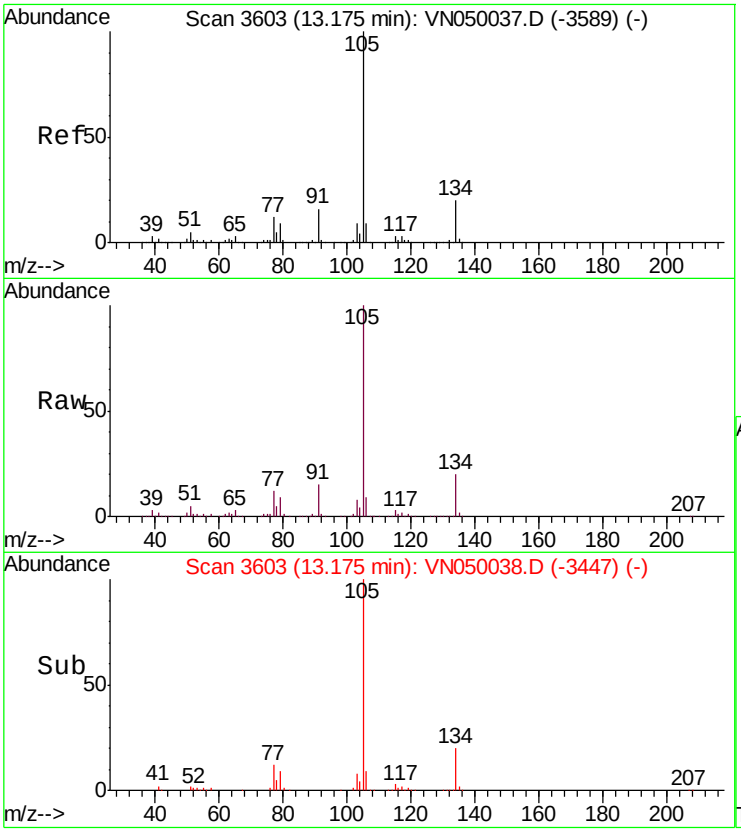


#80
1,2,4-Trimethylbenzene
Concen: 52.761 ug/l
RT: 13.04 min Scan# 3562
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion:105 Resp: 1606883

Ion	Ratio	Lower	Upper
105	100		
120	45.2	0.0	90.6



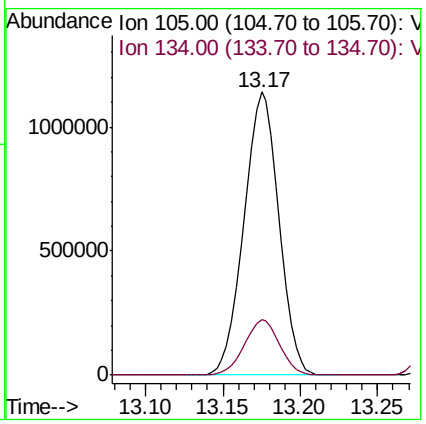


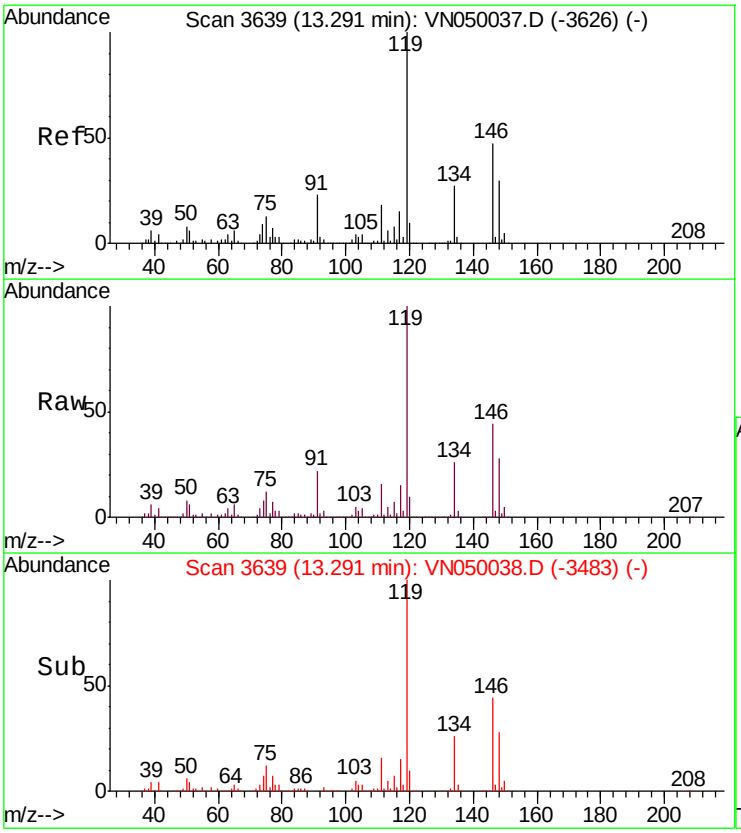
#81
sec-Butylbenzene
Concen: 51.426 ug/l
RT: 13.17 min Scan# 3603
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:105 Resp: 1795383

Ion	Ratio	Lower	Upper
105	100		
134	19.8	0.0	40.6

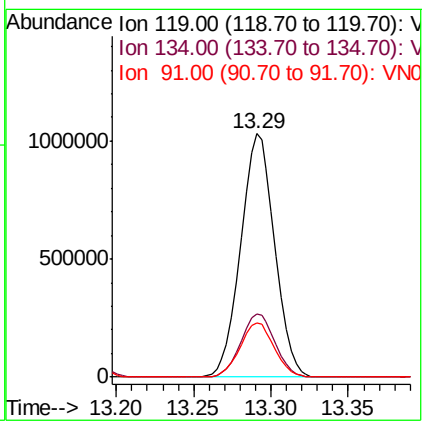


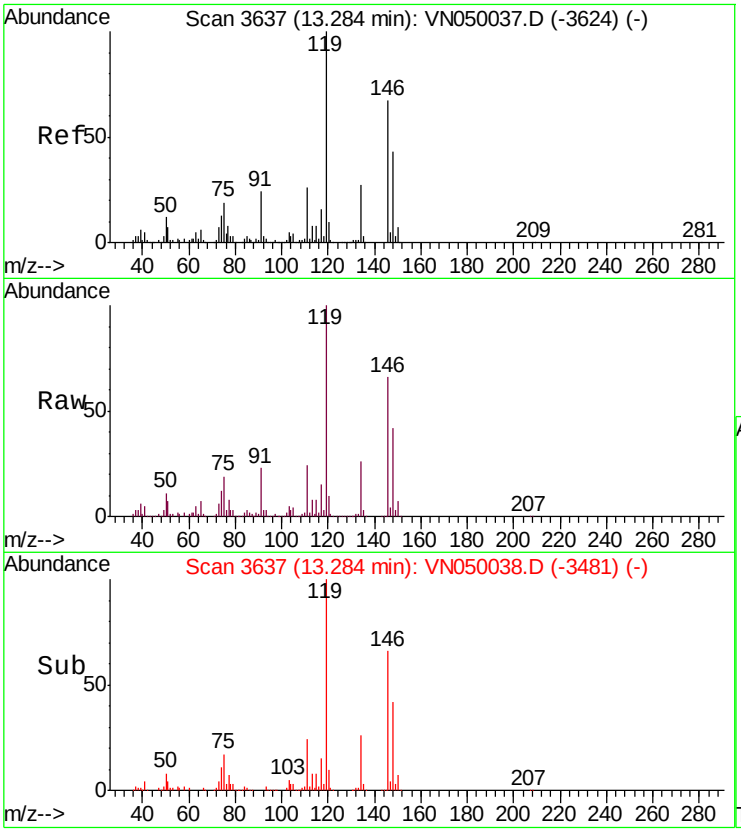


#82
p-Isopropyltoluene
Concen: 52.567 ug/l
RT: 13.29 min Scan# 3639
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion:119 Resp: 1565876

Ion	Ratio	Lower	Upper
119	100		
134	26.4	0.0	52.2
91	22.5	0.0	45.6



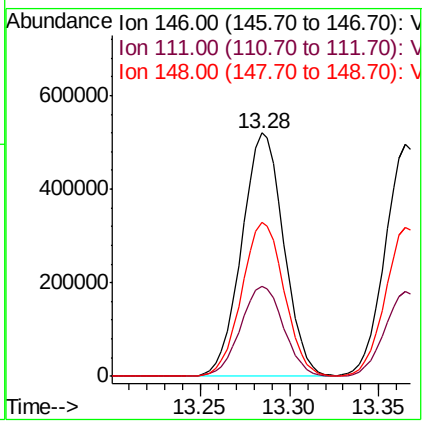


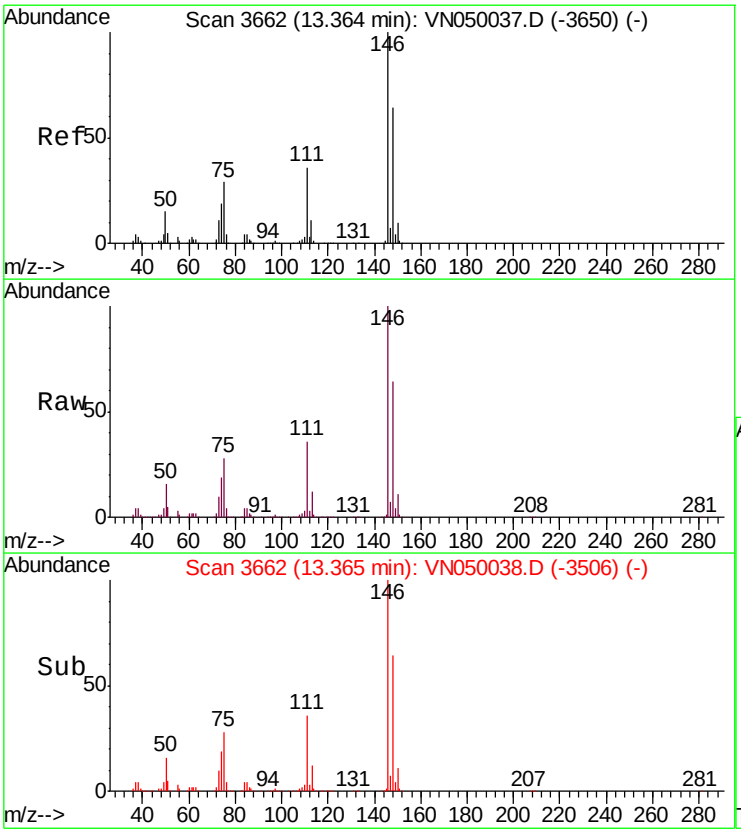
#83
1,3-Dichlorobenzene
Concen: 50.435 ug/l
RT: 13.28 min Scan# 3637
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:146 Resp: 856192

Ion	Ratio	Lower	Upper
146	100		
111	37.7	19.1	57.1
148	63.9	31.9	95.9

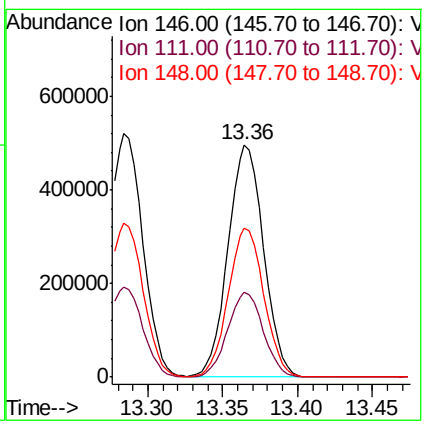


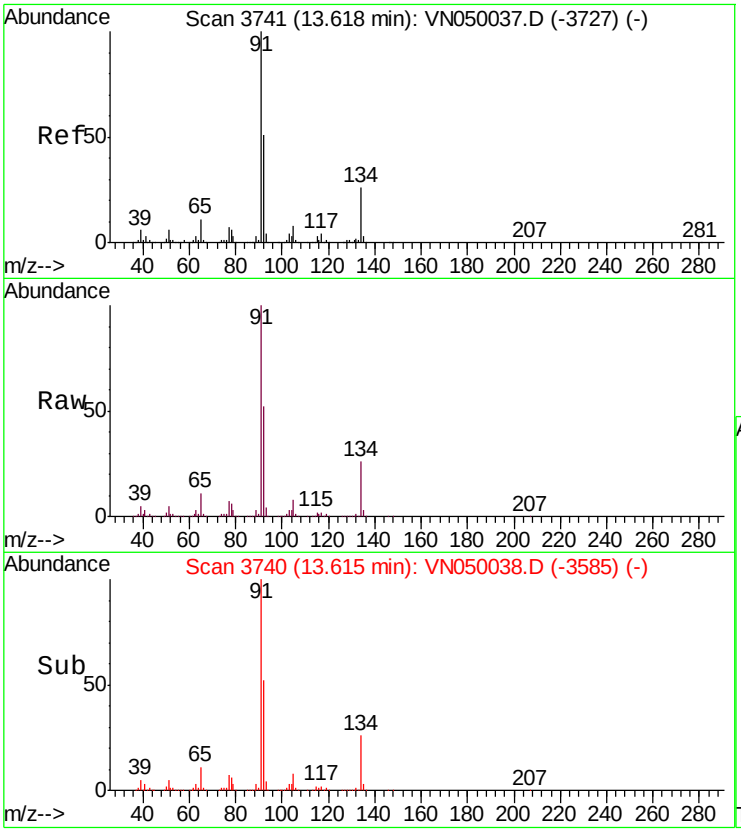


#84
1,4-Dichlorobenzene
Concen: 51.315 ug/l
RT: 13.36 min Scan# 3662
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion:146 Resp: 823218

Ion	Ratio	Lower	Upper
146	100		
111	36.5	17.9	53.8
148	64.2	32.4	97.0



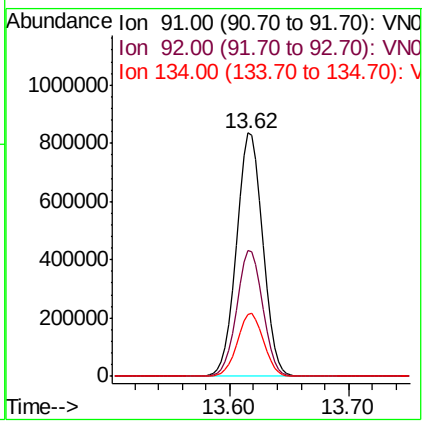


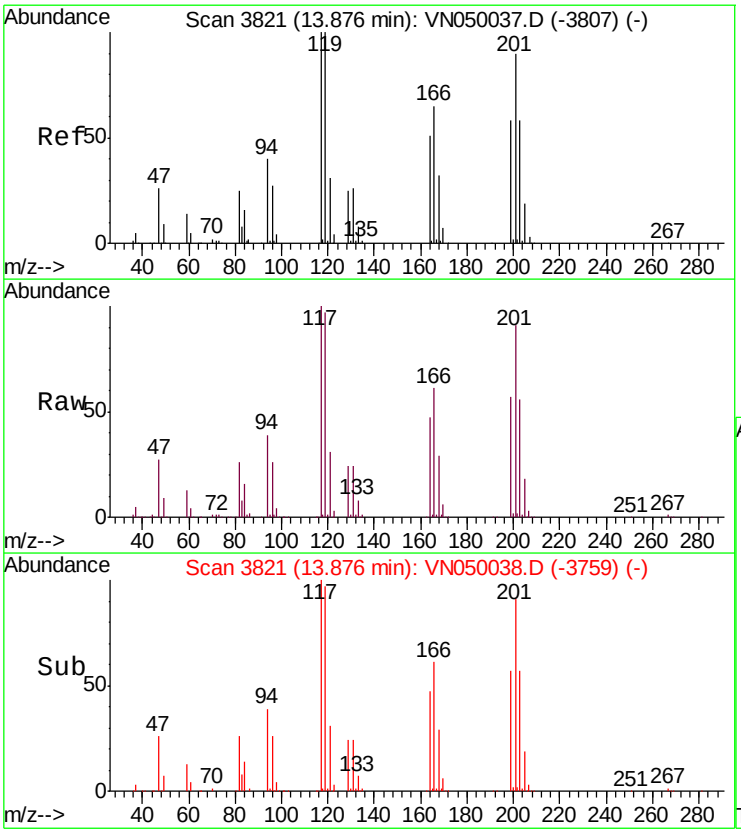
#85
n-Butylbenzene
Concen: 52.732 ug/l
RT: 13.62 min Scan# 3740
Delta R.T. -0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion: 91 Resp: 1274801

Ion	Ratio	Lower	Upper
91	100		
92	51.2	0.0	102.8
134	25.8	0.0	51.0

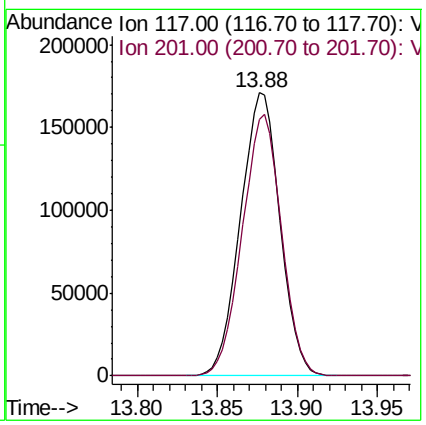


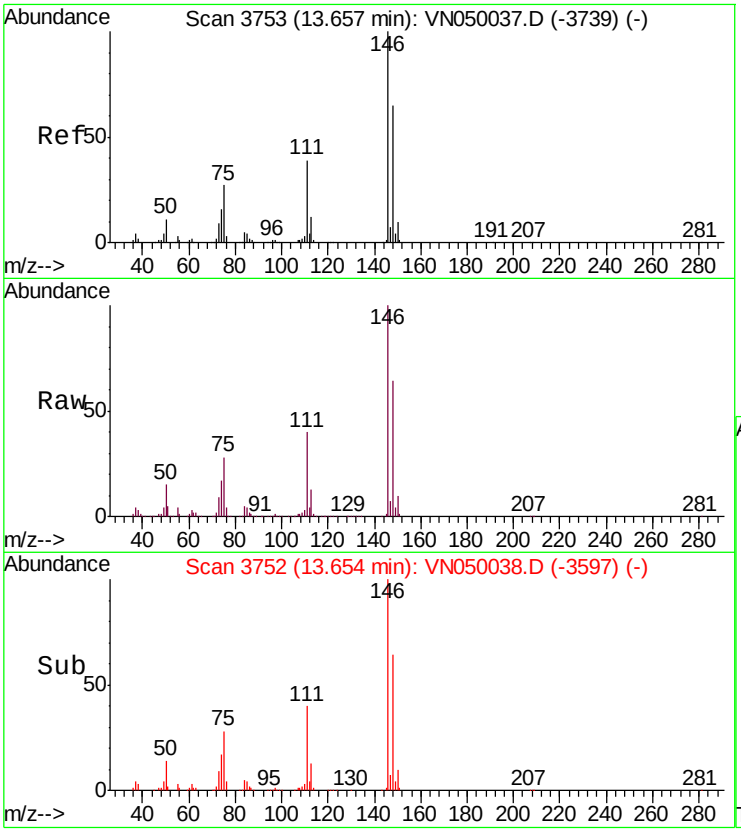


#86
Hexachloroethane
Concen: 48.469 ug/l
RT: 13.88 min Scan# 3821
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion:117 Resp: 288522

Ion	Ratio	Lower	Upper
117	100		
201	91.9	46.6	139.7



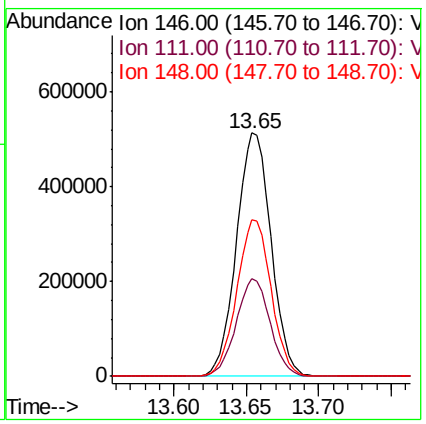


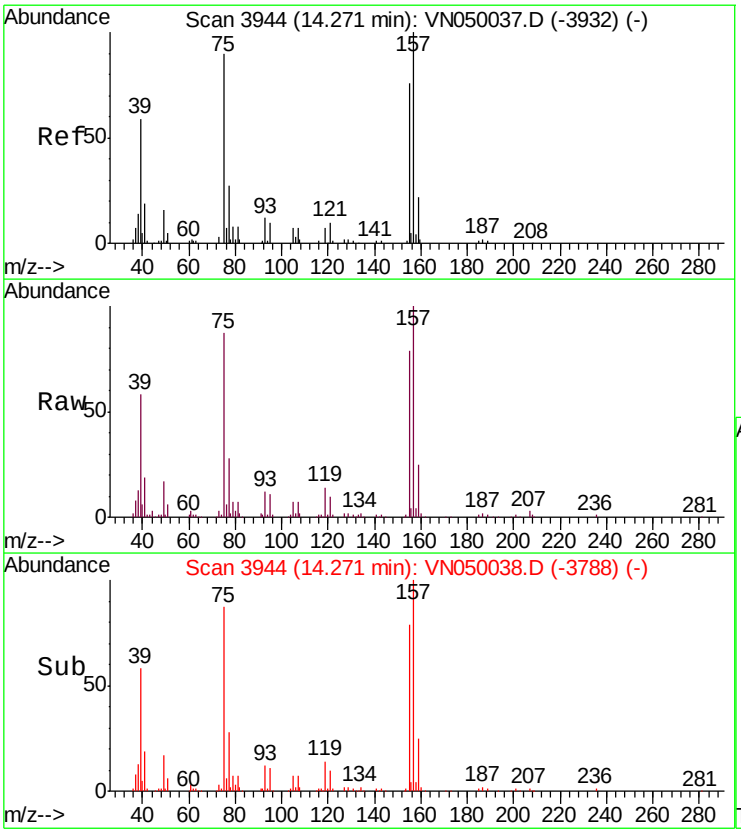
#87
1,2-Dichlorobenzene
Concen: 51.318 ug/l
RT: 13.65 min Scan# 3752
Delta R.T. -0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:146 Resp: 851554

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.8	59.3
148	63.7	31.8	95.3

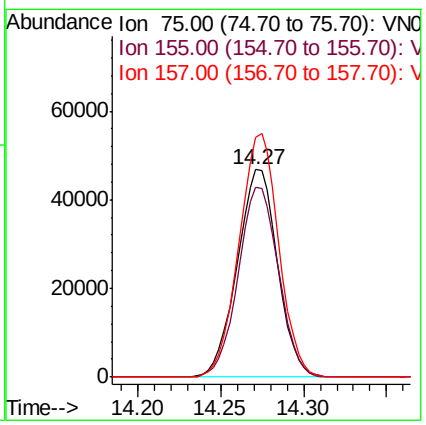


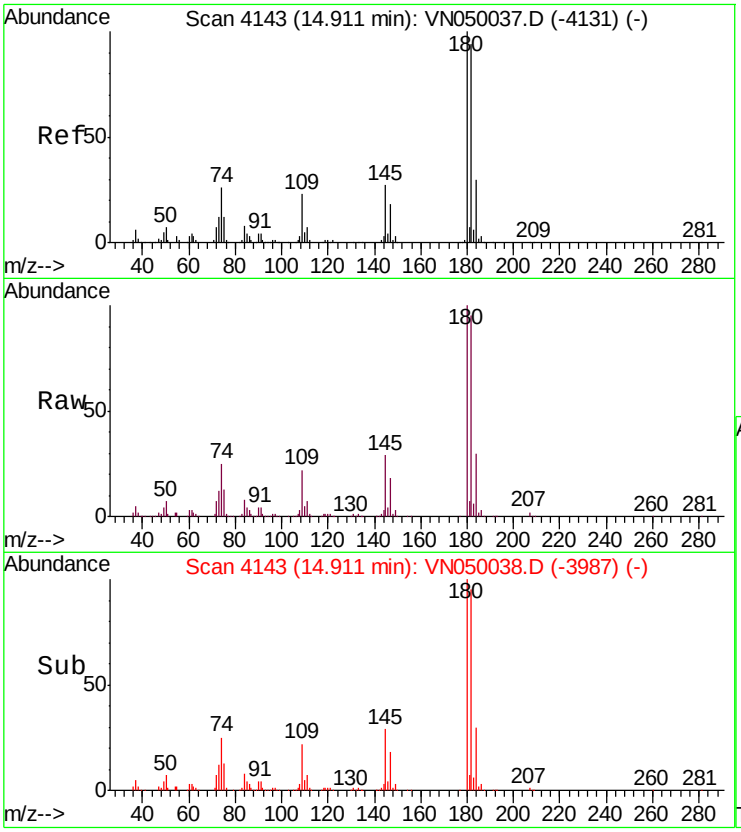


#88
1,2-Dibromo-3-Chloropropane
Concen: 50.529 ug/l
RT: 14.27 min Scan# 3944
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion: 75 Resp: 79096

Ion	Ratio	Lower	Upper
75	100		
155	91.3	73.0	109.6
157	115.1	94.9	142.3



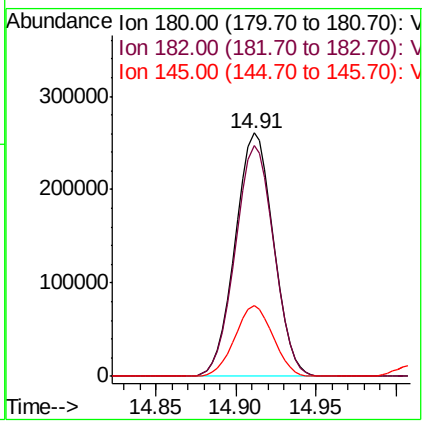


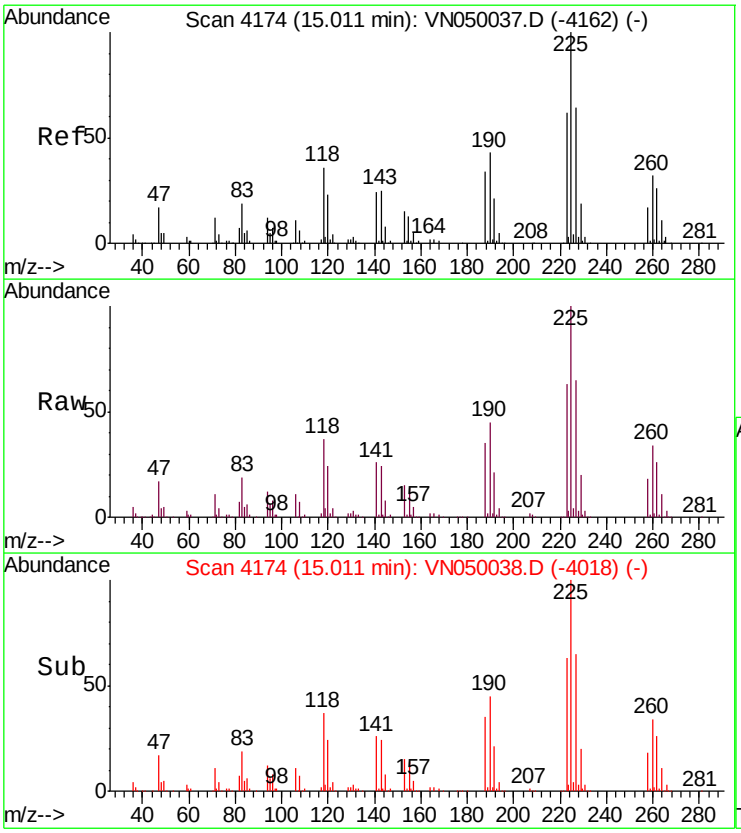
#89
1,2,4-Trichlorobenzene
Concen: 53.714 ug/l
RT: 14.91 min Scan# 4143
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:180 Resp: 425721

Ion	Ratio	Lower	Upper
180	100		
182	95.6	76.7	115.1
145	28.8	23.4	35.0

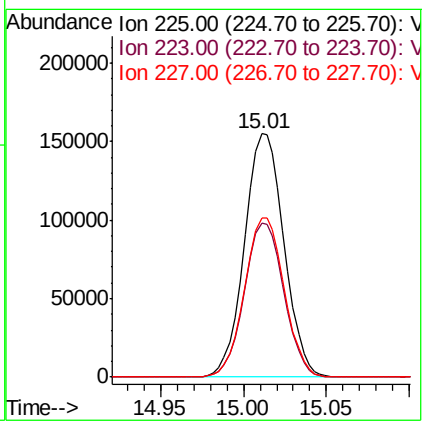


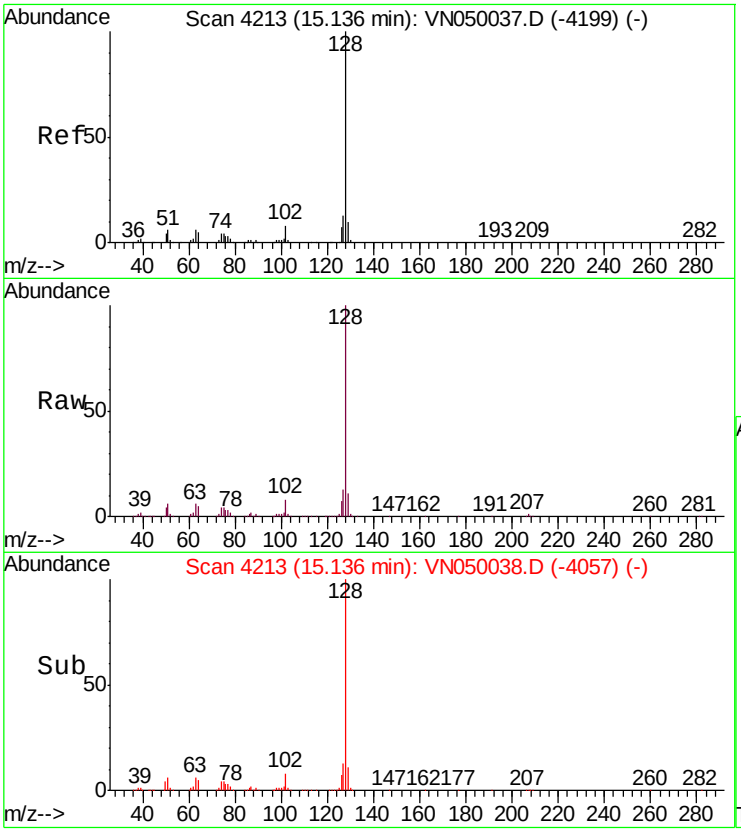


#90
Hexachlorobutadiene
Concen: 49.264 ug/l
RT: 15.01 min Scan# 4174
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion:225 Resp: 257432

Ion	Ratio	Lower	Upper
225	100		
223	63.4	0.0	124.4
227	65.4	0.0	133.0



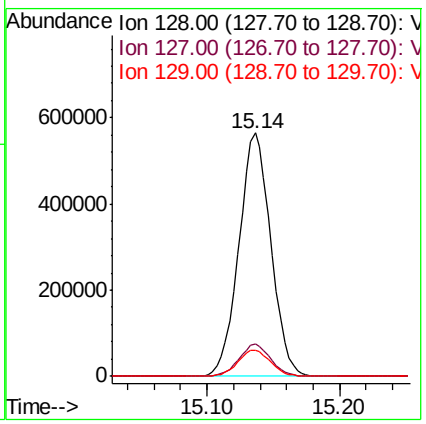


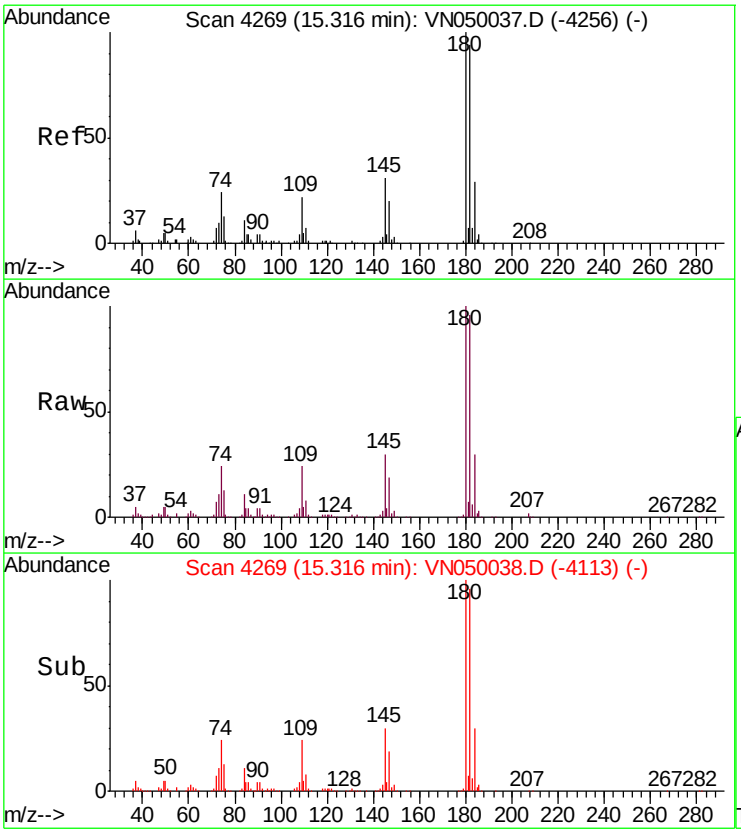
#91
Naphthalene
Concen: 45.638 ug/l
RT: 15.14 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC050

Tgt Ion:128 Resp: 943894

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.4
129	11.0	9.0	13.4





#92
1,2,3-Trichlorobenzene
Concen: 52.741 ug/l
RT: 15.32 min Scan# 4269
Delta R.T. 0.00 min
Lab File: VN050038.D
Acq: 25 Jul 2018 9:21

Tgt Ion:180 Resp: 425121

Ion	Ratio	Lower	Upper
180	100		
182	97.1	0.0	188.8
145	30.3	0.0	60.8