Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082818\

Quantitation Report (Not Reviewed)

Data File : VN050908.D
Acq On : 28 Aug 2018 12:25
Operator : MD\SY
Sample : VSTDICCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Quant Time: Aug 29 01:20:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 29 01:19:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.20	128	118870	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.59	114	628750	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	559091	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.03	65	227835	30.04	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 100.13%				
60) 4-Bromofluorobenzene	12.40	95	247739	29.80	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 99.33%				
63) Toluene-d8	10.09	98	796535	30.55	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 101.83%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	158094	21.416	ug/l		100
3) Chloromethane	2.06	50	183321	21.030	ug/l		100
4) Vinyl Chloride	2.18	62	177619	20.623	ug/l		100
5) Bromomethane	2.56	94	100926	19.224	ug/l		100
6) Chloroethane	2.70	64	102967	20.268	ug/l		100
7) Trichlorofluoromethane	3.01	101	231959	20.315	ug/l		100
8) Diethyl Ether	3.41	74	78140	19.410	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.76	101	143165	20.247	ug/l		100
10) 1,1-Dichloroethene	3.73	96	128292	19.974	ug/l		100
11) Methyl Iodide	3.95	142	101444	16.928	ug/l		100
12) Methyl Acetate	4.33	43	147429	19.850	ug/l		100
13) Acrolein	3.61	56	13502	82.098	ug/l		100
14) Acrylonitrile	5.00	53	243652	97.027	ug/l		100
15) Acetone	3.82	58	60028	93.415	ug/l		100
16) Carbon Disulfide	4.05	76	383105	19.837	ug/l		100
17) Allyl chloride	4.32	41	194113	19.207	ug/l		100
18) Methylene Chloride	4.55	84	152673	20.251	ug/l		100
19) trans-1,2-Dichloroethene	5.04	96	135697	19.829	ug/l		100
20) Diisopropyl ether	5.96	45	428846	20.442	ug/l		100
21) 1,1-Dichloroethane	5.85	63	260077	20.220	ug/l		100
22) cis-1,2-Dichloroethene	6.83	96	153666	19.878	ug/l		100
23) tert-Butyl Alcohol	4.79	59	50998	95.493	ug/l	#	100
24) Methyl tert-Butyl Ether	5.05	73	340532	19.384	ug/l		100
25) Chloroform	7.37	83	260419	20.285	ug/l		100
26) Cyclohexane	7.66	56	205631	19.296	ug/l		100
29) 1,1-Dichloropropene	7.80	75	189227	20.103	ug/l		100
30) 2-Butanone	6.84	43	271064	93.608	ug/l		100
31) 2,2-Dichloropropane	6.83	77	178787	19.520	ug/l		100
32) 1,1,1-Trichloroethane	7.57	97	217959	20.419	ug/l		100
33) Carbon Tetrachloride	7.78	117	195668	20.355	ug/l		100
34) Benzene	8.04	78	593543	20.383	ug/l		100
35) Methacrylonitrile	7.18	41	68461	21.579	ug/l		100
36) 1,2-Dichloroethane	8.13	62	181693	20.631	ug/l		100
37) Trichloroethene	8.84	130	151625	19.922	ug/l		100
38) Methylcyclohexane	9.08	83	192322	19.023	ug/l		100
39) 1,2-Dichloropropane	9.12	63	156624	20.594	ug/l		100
40) Dibromomethane	9.21	93	93020	20.304	ug/l		100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082818\

Quantitation Report (Not Reviewed)

Data File : VN050908.D
Acq On : 28 Aug 2018 12:25
Operator : MD\SY
Sample : VSTDICCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Quant Time: Aug 29 01:20:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 29 01:19:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Bromodichloromethane	9.40	83	195521	20.245	ug/l	100
42) Vinyl Acetate	5.90	43	1322094	99.122	ug/l	100
43) Ethyl Acetate	6.93	43	122757	20.694	ug/l	100
44) Isopropyl Acetate	8.17	43	208571	19.925	ug/l	100
45) 1,4-Dioxane	9.20	88	31945	410.826	ug/l	100
46) Methyl methacrylate	9.20	41	100768	19.221	ug/l	100
47) n-amyl Acetate	12.07	43	156142	18.554	ug/l	100
48) t-1,3-Dichloropropene	10.38	75	181536	19.176	ug/l	100
49) cis-1,3-Dichloropropene	9.84	75	212974	19.585	ug/l	100
50) 1,1,2-Trichloroethane	10.56	97	137541	20.662	ug/l	100
51) Ethyl methacrylate	10.43	69	151287	18.576	ug/l	100
52) 1,3-Dichloropropane	10.71	76	223930	20.309	ug/l	100
53) Dibromochloromethane	10.90	129	149532	19.755	ug/l	100
54) 1,2-Dibromoethane	11.01	107	130986	19.900	ug/l	100
55) 2-Chloroethyl vinyl ether	9.70	63	321419	94.848	ug/l	100
56) Bromoform	12.13	173	105353	19.570	ug/l	100
58) 4-Methyl-2-Pentanone	9.99	43	619816	96.893	ug/l	100
59) 2-Hexanone	10.75	43	391198	93.560	ug/l	100
61) Tetrachloroethene	10.63	164	141507	20.311	ug/l	100
62) Toluene	10.16	91	633905	20.323	ug/l	100
64) Chlorobenzene	11.44	112	385600	19.947	ug/l	100
65) 1,1,1,2-Tetrachloroethane	11.51	131	146569	20.081	ug/l	100
66) Ethyl Benzene	11.51	91	630732	19.522	ug/l	100
67) m/p-Xylenes	11.62	106	500739	40.281	ug/l	100
68) o-Xylene	11.95	106	237076	19.959	ug/l	100
69) Styrene	11.97	104	375555	19.886	ug/l	100
70) Isopropylbenzene	12.25	105	637488	20.198	ug/l	100
71) 1,1,2,2-Tetrachloroethane	12.51	83	174071	20.370	ug/l	100
72) 1,2,3-Trichloropropane	12.55	75	196023	26.671	ug/l	100
73) Bromobenzene	12.53	156	164541	19.814	ug/l	100
74) n-propylbenzene	12.59	91	713538	19.996	ug/l	100
75) 2-Chlorotoluene	12.68	91	434572	20.046	ug/l	100
76) 1,3,5-Trimethylbenzene	12.73	105	523040	20.278	ug/l	100
77) t-1,4-Dichloro-2-butene	12.30	75	38088	18.133	ug/l	100
78) 4-Chlorotoluene	12.77	91	427092	20.008	ug/l	100
79) tert-butylbenzene	12.99	119	450503	20.112	ug/l	100
80) 1,2,4-Trimethylbenzene	13.04	105	526432	20.471	ug/l	100
81) sec-Butylbenzene	13.17	105	583322	19.903	ug/l	100
82) p-Isopropyltoluene	13.29	119	503016	19.884	ug/l	100
83) 1,3-Dichlorobenzene	13.28	146	277676	19.778	ug/l	100
84) 1,4-Dichlorobenzene	13.36	146	262318	19.719	ug/l	100
85) n-Butylbenzene	13.62	91	360715	18.687	ug/l	100
86) Hexachloroethane	13.88	117	94836	19.531	ug/l	100
87) 1,2-Dichlorobenzene	13.65	146	279455	20.222	ug/l	100
88) 1,2-Dibromo-3-Chloropropan	14.27	75	24462	20.461	ug/l	100
89) 1,2,4-Trichlorobenzene	14.91	180	103838	16.878	ug/l	100
90) Hexachlorobutadiene	15.01	225	82845	19.820	ug/l	100
91) Naphthalene	15.14	128	204956	15.543	ug/l	100
92) 1,2,3-Trichlorobenzene	15.32	180	110757	17.941	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082818\

Quantitation Report (Not Reviewed)

Data File : VN050908.D
Acq On : 28 Aug 2018 12:25
Operator : MD\SY
Sample : VSTDICCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Quant Time: Aug 29 01:20:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 29 01:19:11 2018
Response via : Initial Calibration

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

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

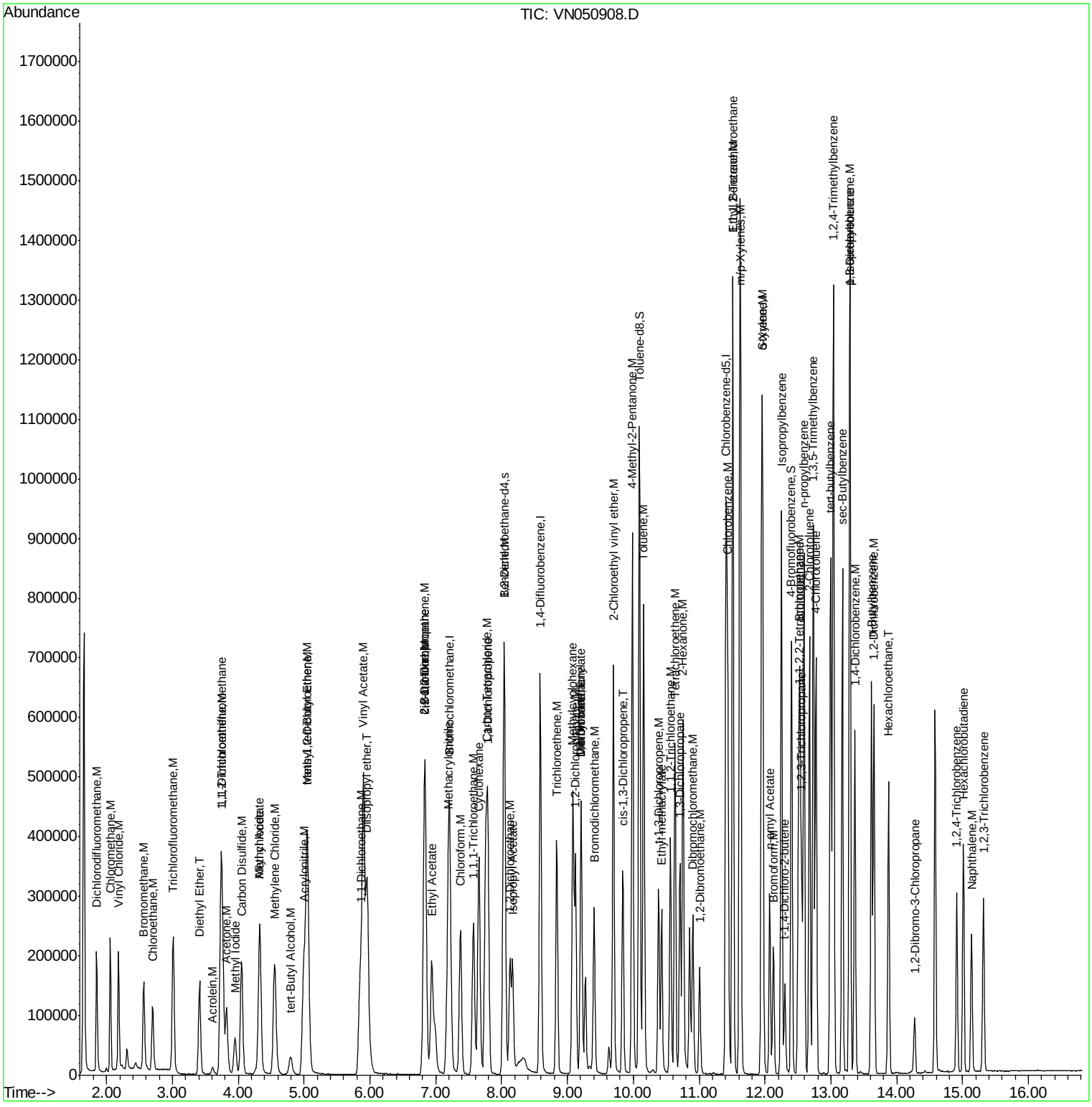
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082818\

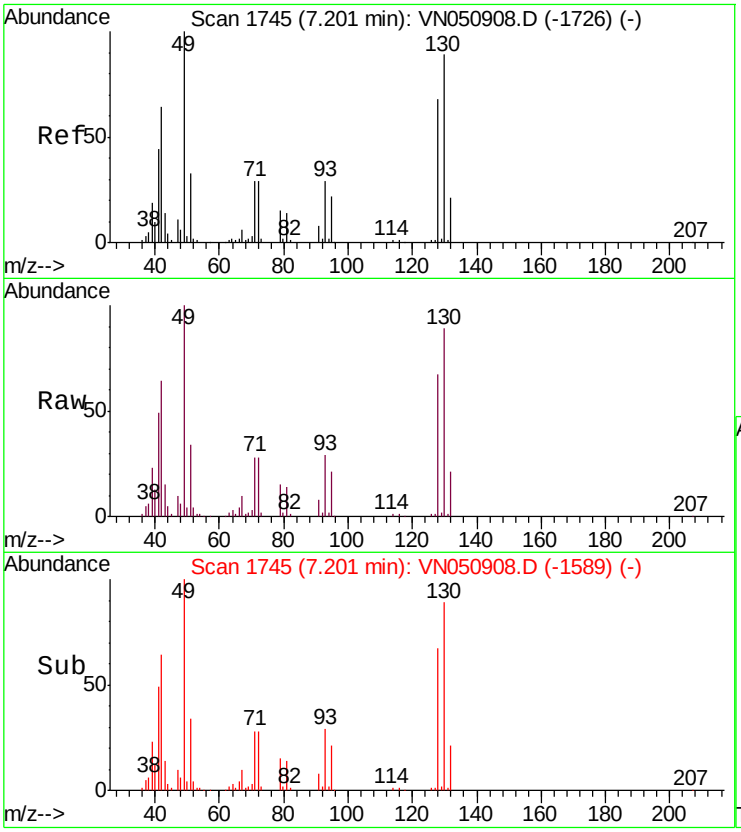
Quantitation Report (Not Reviewed)

Data File : VN050908.D
Acq On : 28 Aug 2018 12:25
Operator : MD\SY
Sample : VSTDICCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Quant Time: Aug 29 01:20:00 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 29 01:19:11 2018
Response via : Initial Calibration



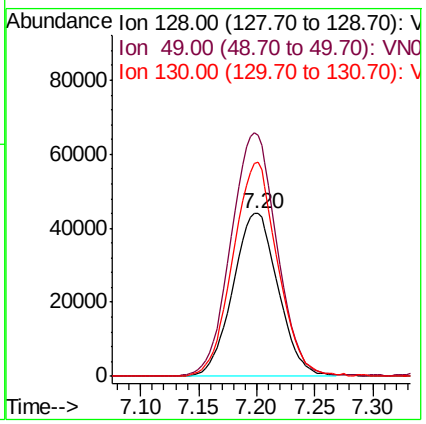


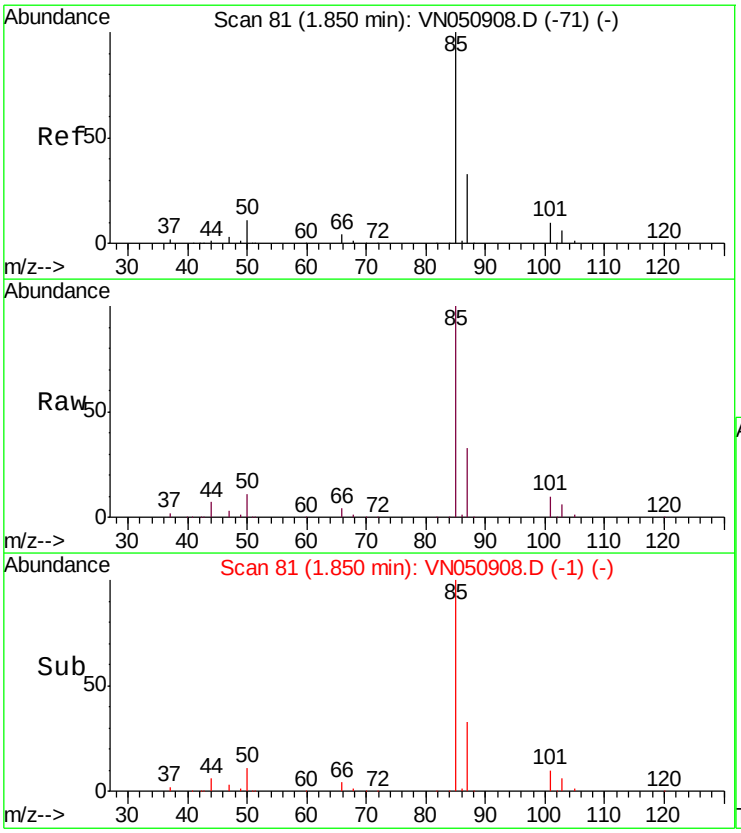
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.20 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 118870

Ion	Ratio	Lower	Upper
128	100		
49	152.1	0.0	380.3
130	130.1	0.0	325.3

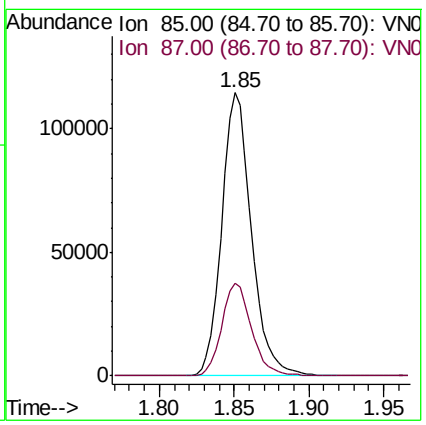


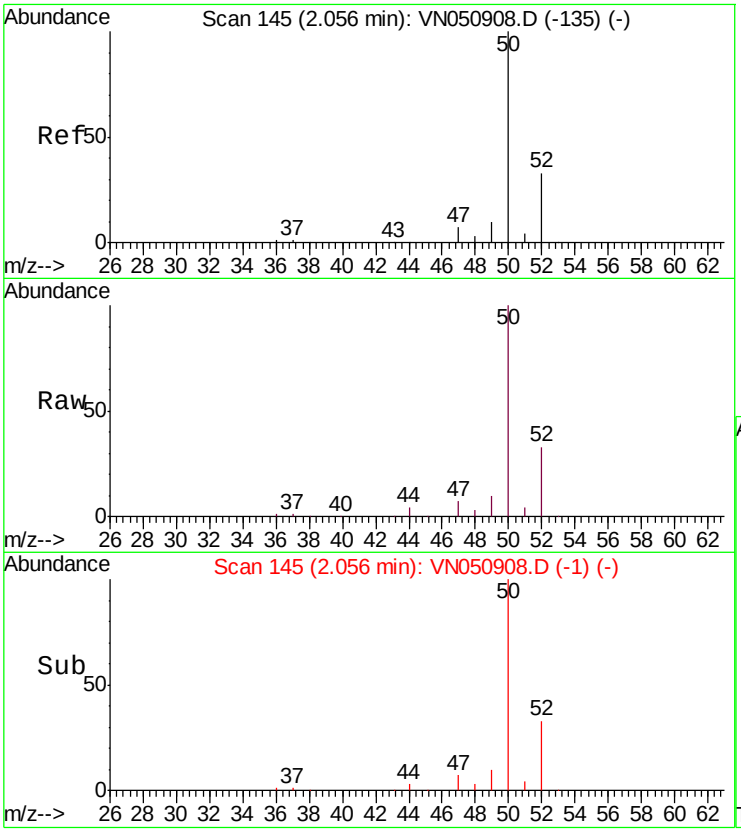


#2
Dichlorodifluoromethane
Concen: 21.416 ug/l
RT: 1.85 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 85 Resp: 158094

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.4	49.1



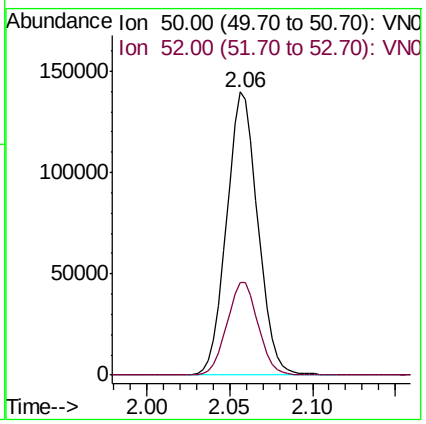


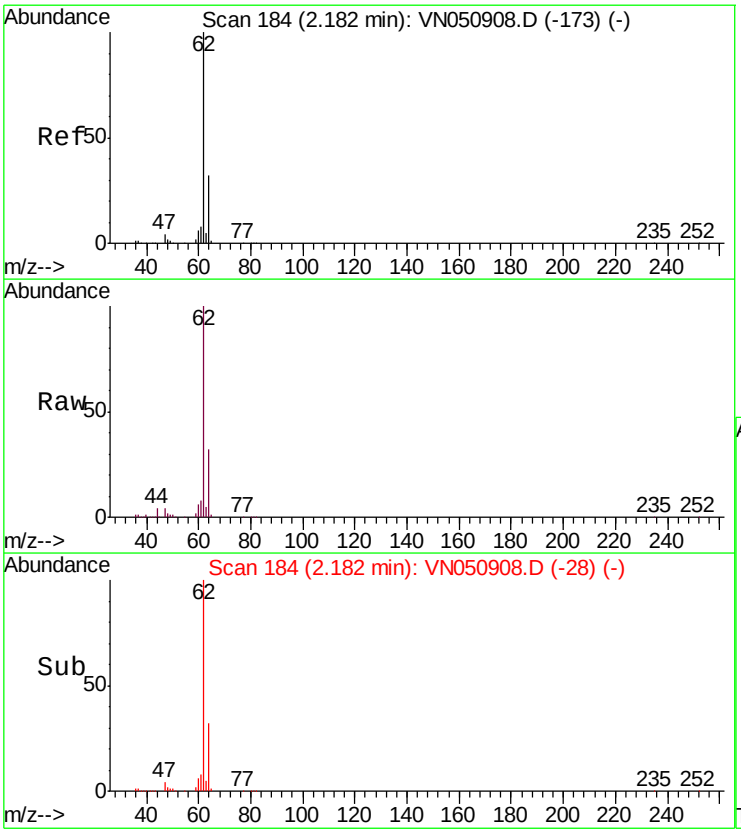
#3
Chloromethane
Concen: 21.030 ug/l
RT: 2.06 min Scan# 145
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 50 Resp: 183321

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.2	39.4

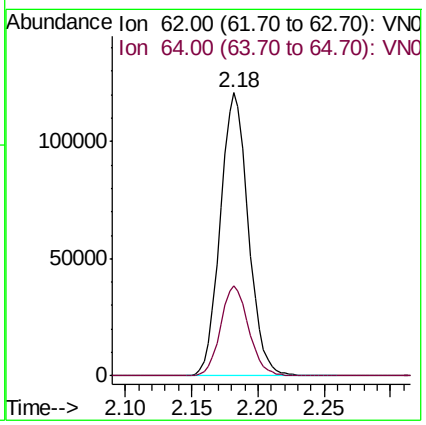


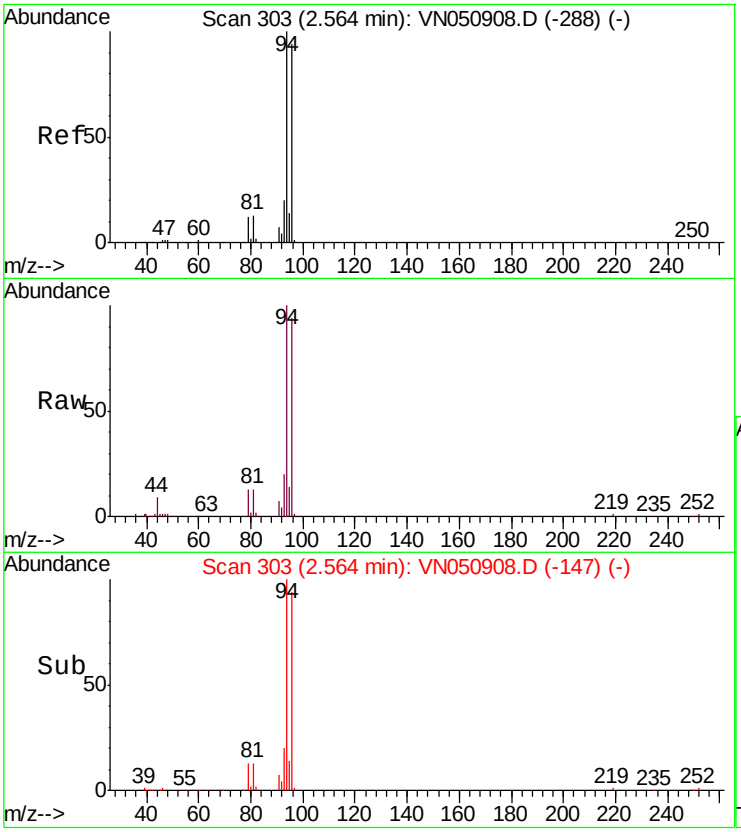


#4
Vinyl Chloride
Concen: 20.623 ug/l
RT: 2.18 min Scan# 184
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 62 Resp: 177619

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.4	38.0



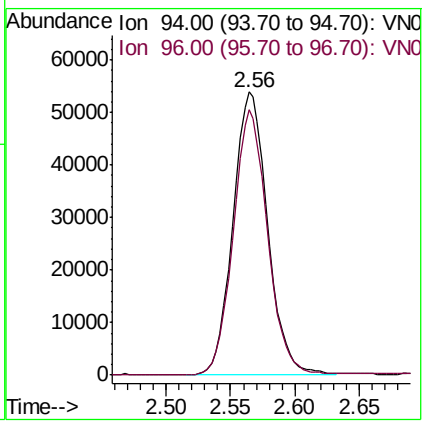


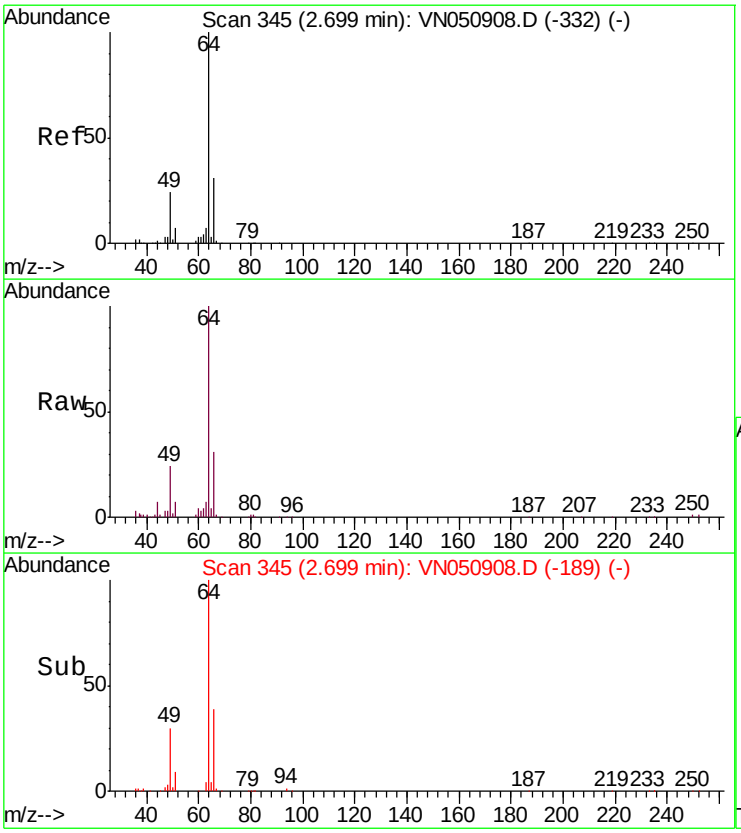
#5
Bromomethane
Concen: 19.224 ug/l
RT: 2.56 min Scan# 303
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 94 Resp: 100926

Ion	Ratio	Lower	Upper
94	100		
96	93.6	74.9	112.3

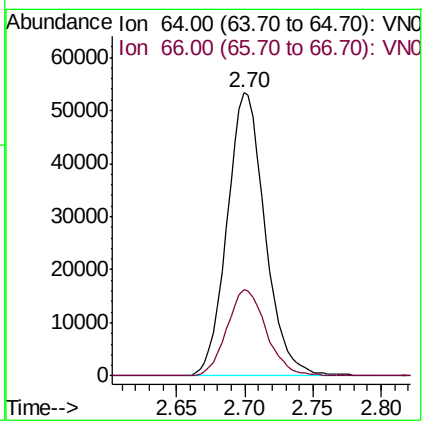


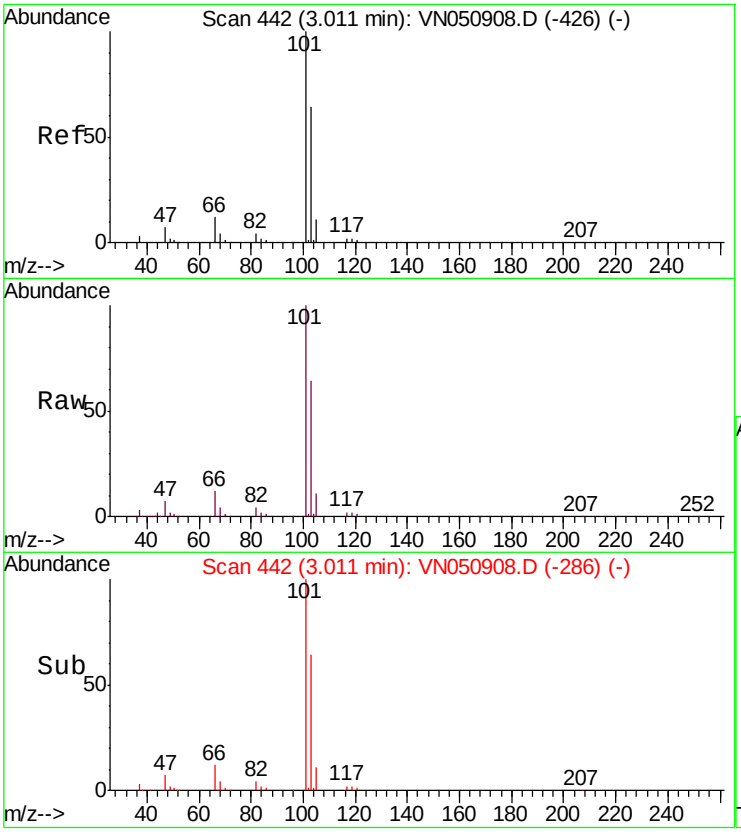


#6
Chloroethane
Concen: 20.268 ug/l
RT: 2.70 min Scan# 345
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 64 Resp: 102967

Ion	Ratio	Lower	Upper
64	100		
66	30.6	24.5	36.7



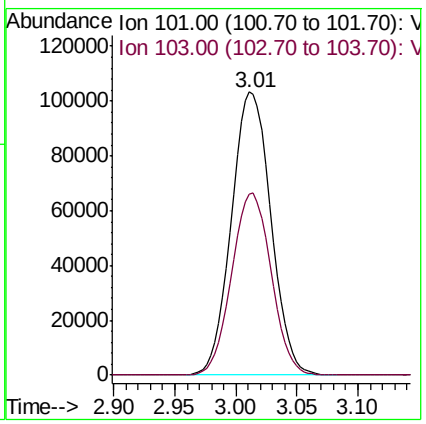


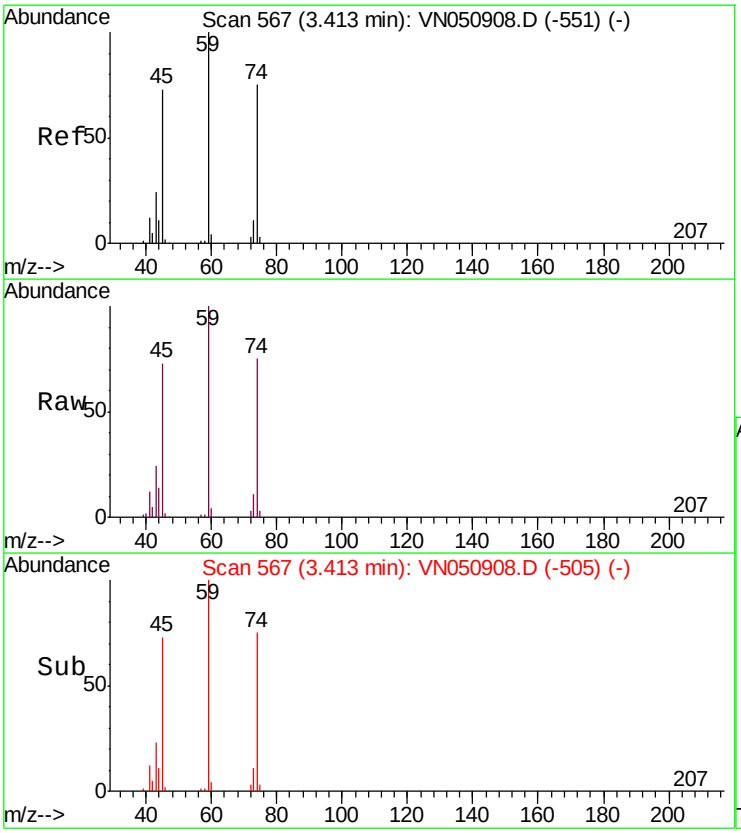
#7
Trichlorofluoromethane
Concen: 20.315 ug/l
RT: 3.01 min Scan# 442
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion:101 Resp: 231959

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.3	76.9

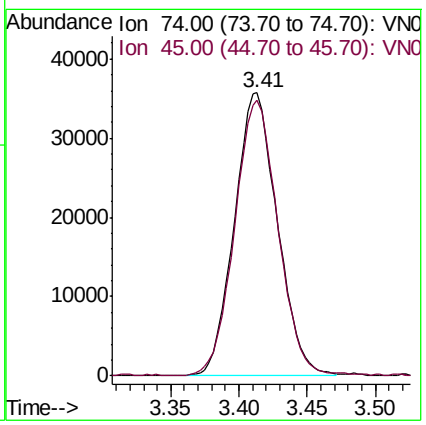


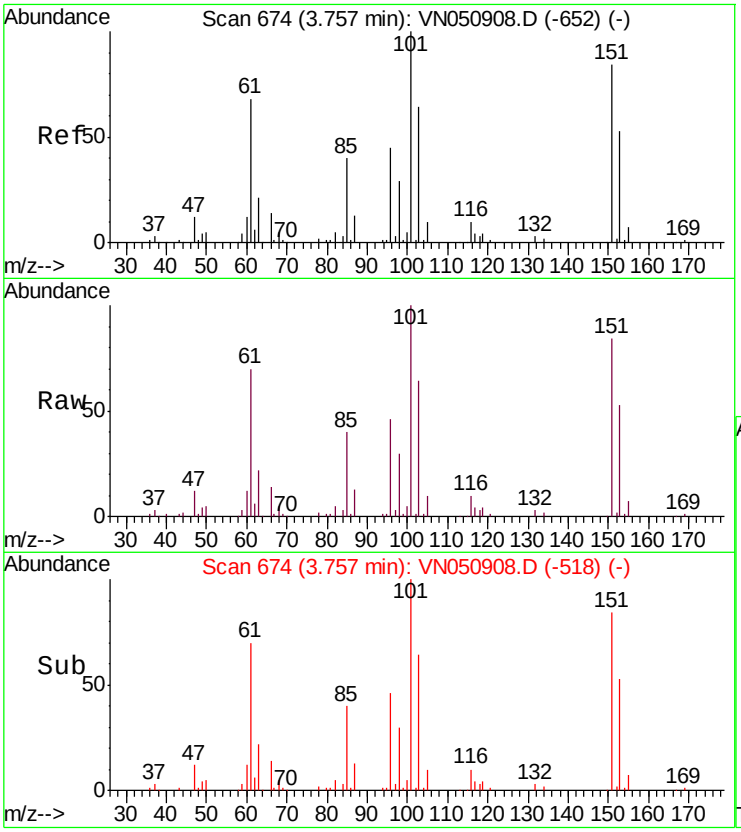


#8
Diethyl Ether
Concen: 19.410 ug/l
RT: 3.41 min Scan# 567
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 74 Resp: 78140

Ion	Ratio	Lower	Upper
74	100		
45	98.4	19.7	177.1



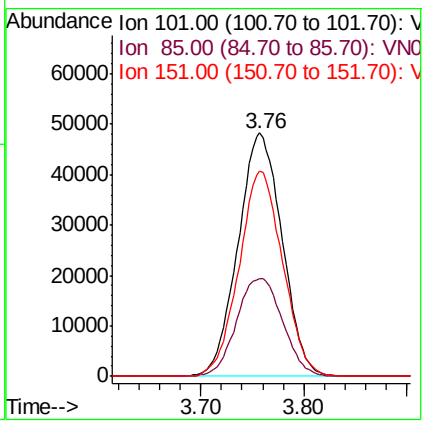


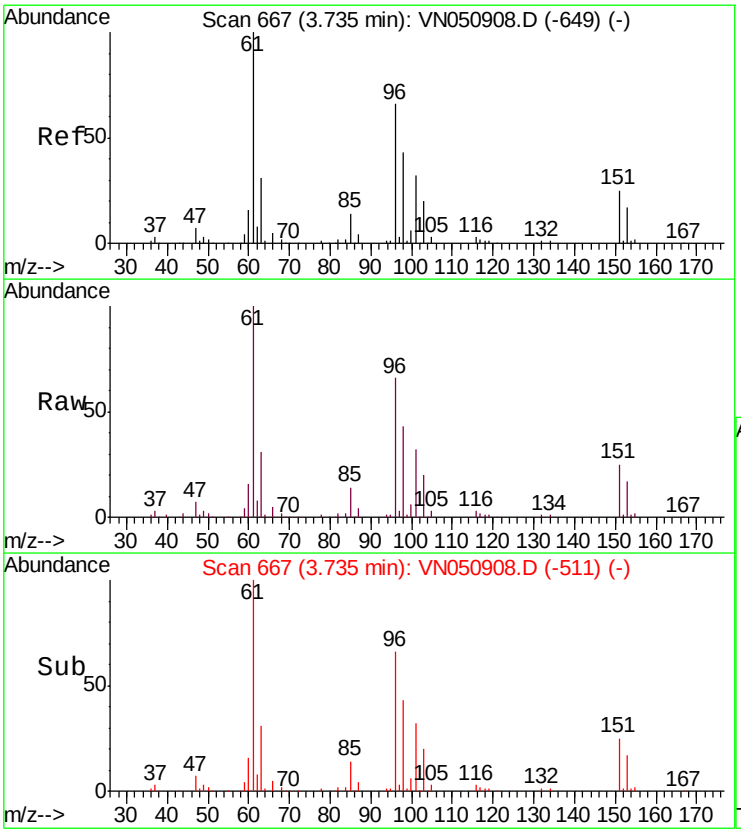
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.247 ug/l
RT: 3.76 min Scan# 674
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 143165

Ion	Ratio	Lower	Upper
101	100		
85	41.8	0.0	83.6
151	83.5	0.0	167.0

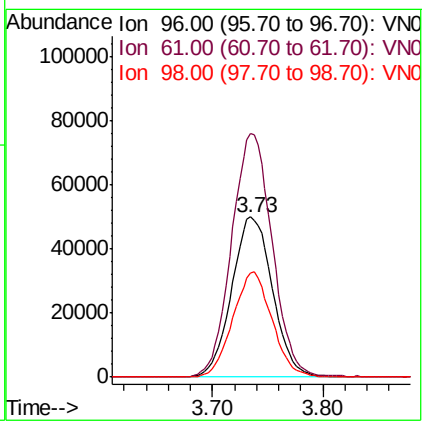


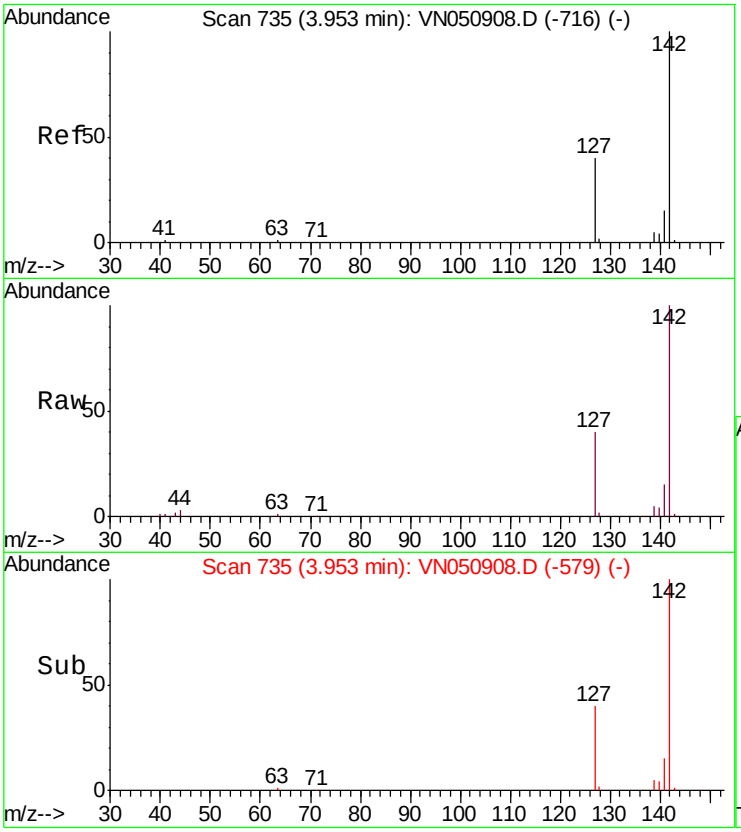


#10
1,1-Dichloroethene
Concen: 19.974 ug/l
RT: 3.73 min Scan# 667
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 96 Resp: 128292

Ion	Ratio	Lower	Upper
96	100		
61	152.3	121.8	182.8
98	65.4	52.3	78.5



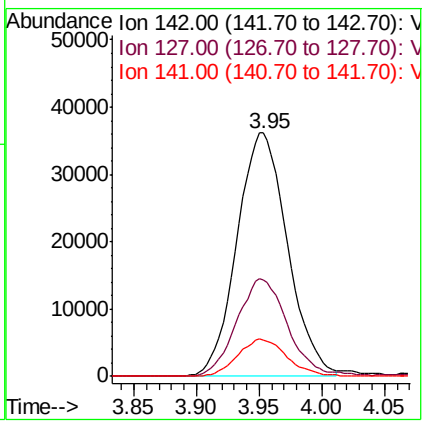


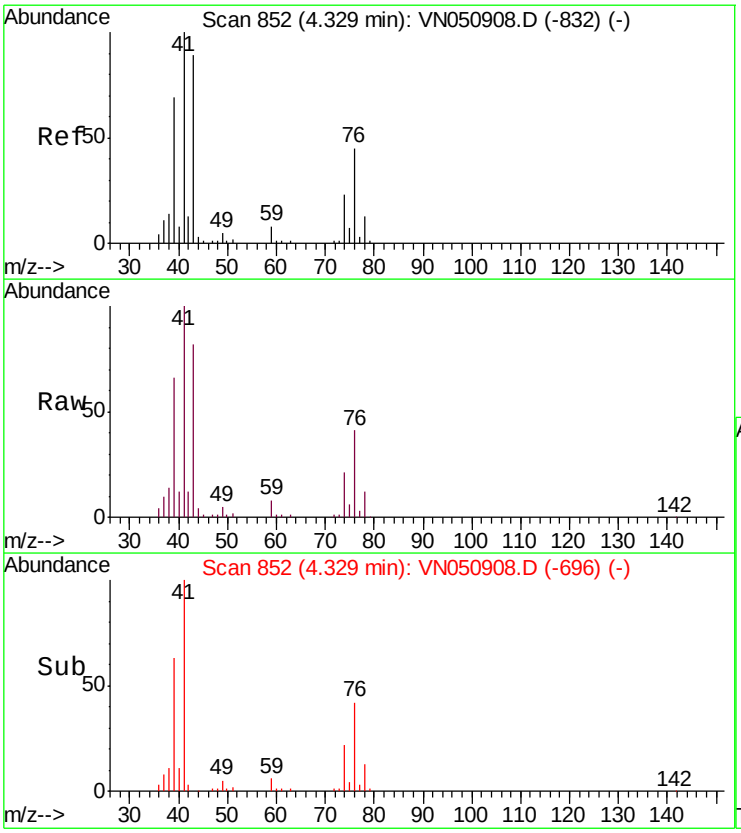
#11
Methyl Iodide
Concen: 16.928 ug/l
RT: 3.95 min Scan# 735
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:142 Resp: 101444

Ion	Ratio	Lower	Upper
142	100		
127	39.4	19.7	59.1
141	14.7	7.3	22.0

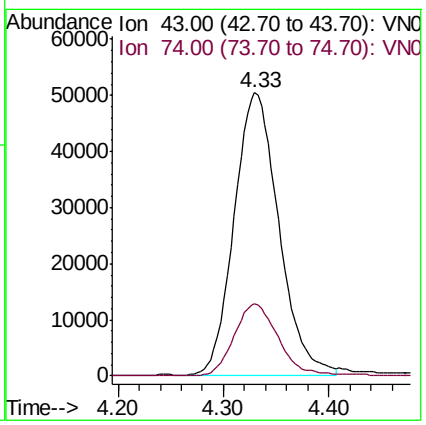


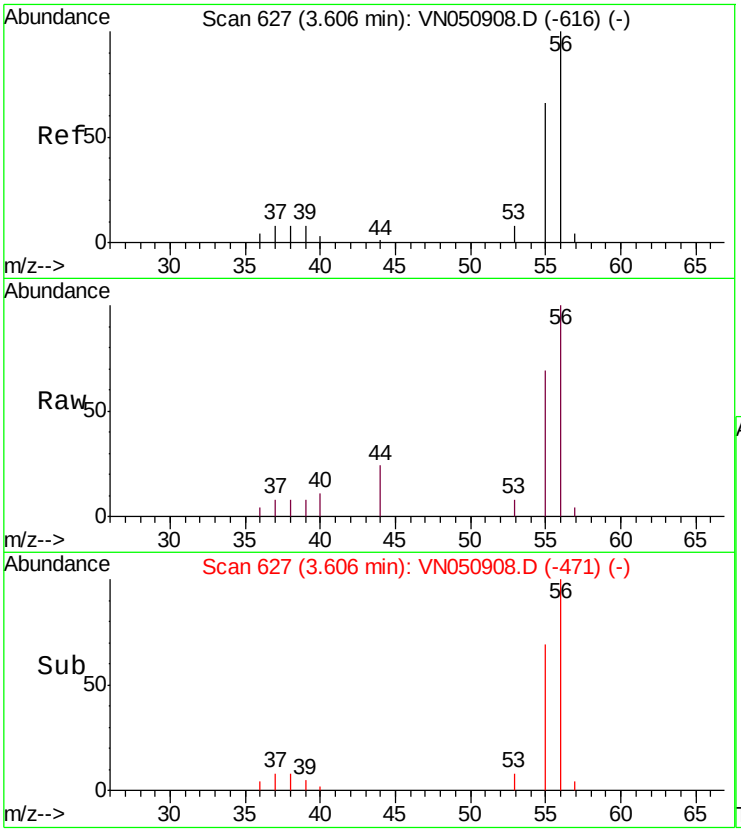


#12
Methyl Acetate
Concen: 19.850 ug/l
RT: 4.33 min Scan# 852
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 43 Resp: 147429

Ion	Ratio	Lower	Upper
43	100		
74	25.8	20.6	31.0



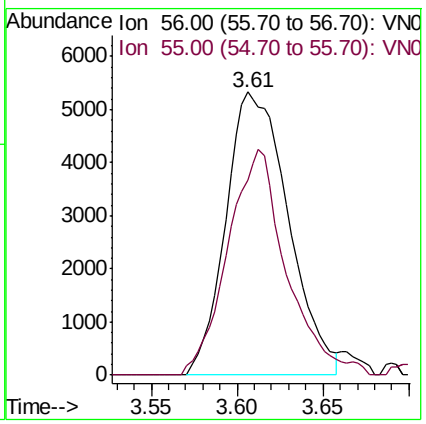


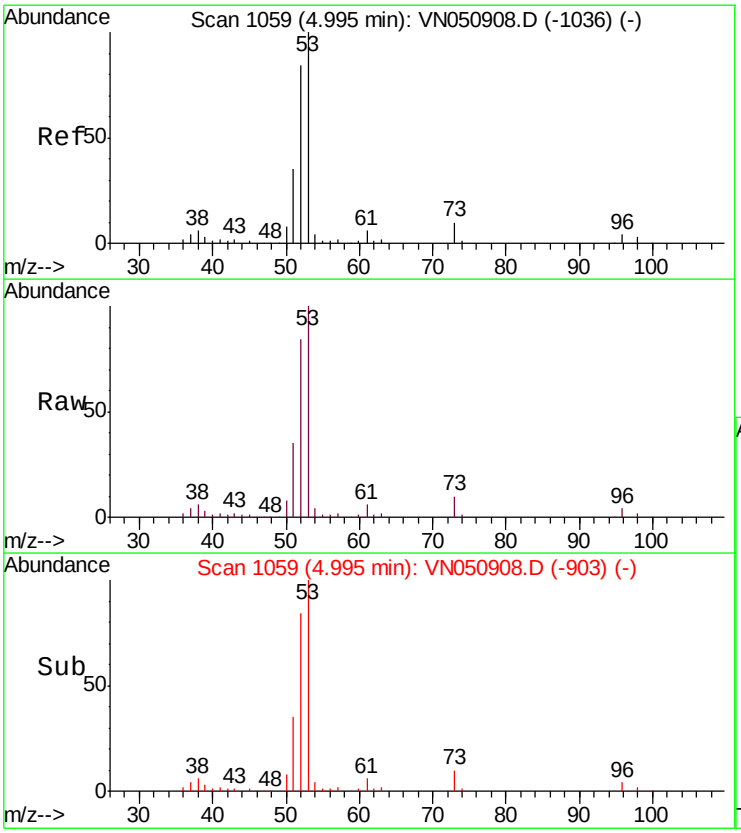
#13
Acrolein
Concen: 82.098 ug/l
RT: 3.61 min Scan# 627
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 56 Resp: 13502

Ion	Ratio	Lower	Upper
56	100		
55	73.9	59.1	88.7

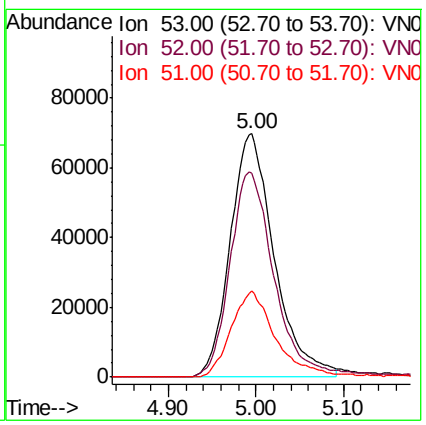


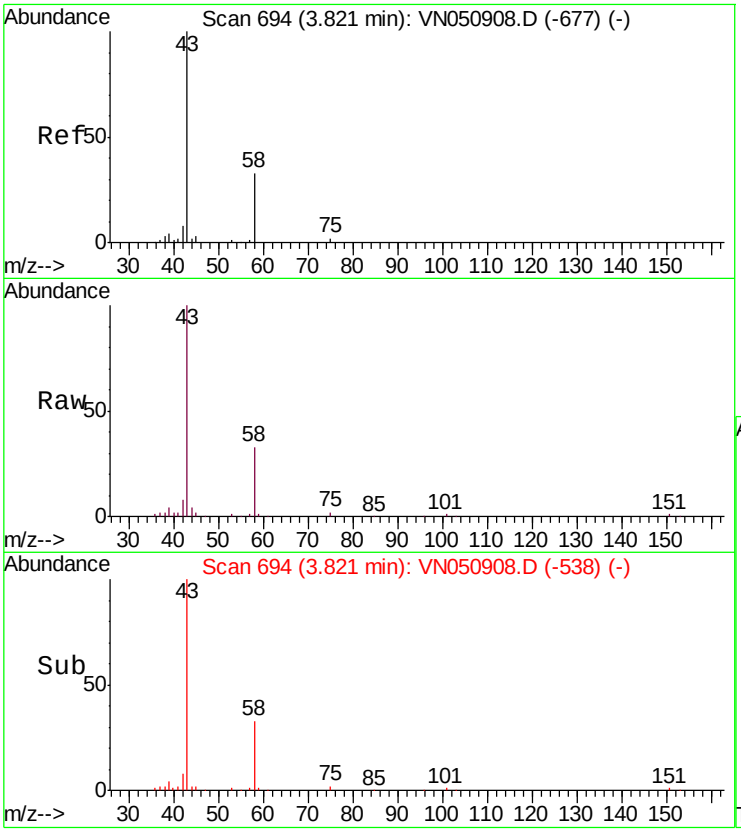


#14
Acrylonitrile
Concen: 97.027 ug/l
RT: 5.00 min Scan# 1059
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 53 Resp: 243652

Ion	Ratio	Lower	Upper
53	100		
52	84.4	42.2	126.6
51	35.4	17.7	53.1



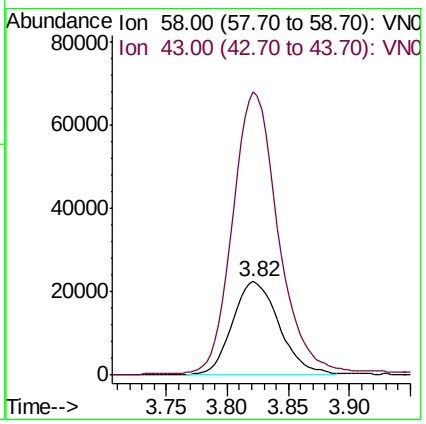


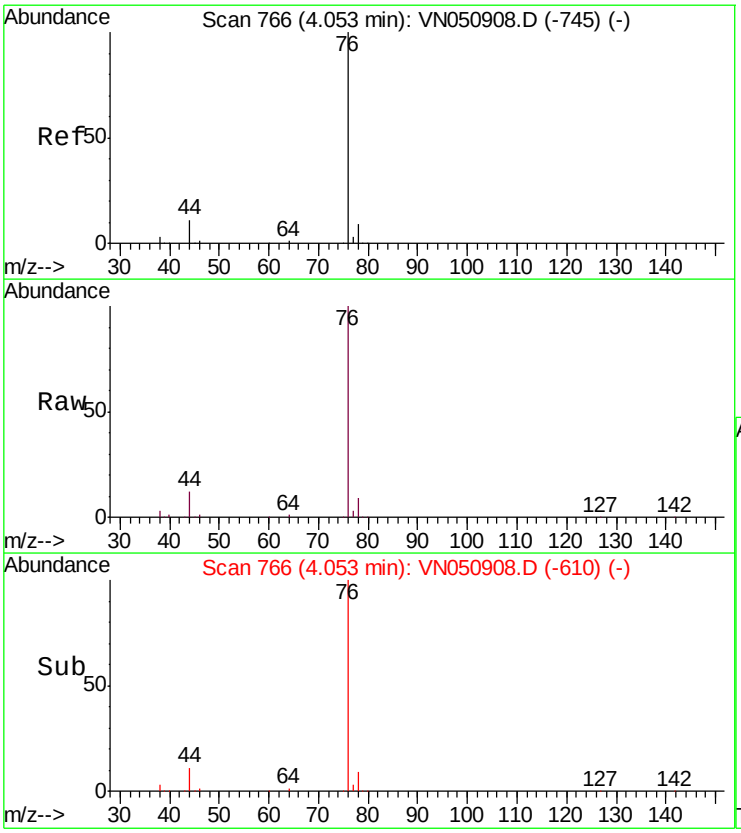
#15
Acetone
Concen: 93.415 ug/l
RT: 3.82 min Scan# 694
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 58 Resp: 60028

Ion	Ratio	Lower	Upper
58	100		
43	299.2	239.4	359.0

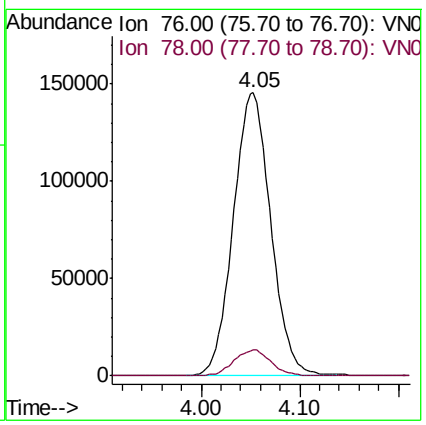


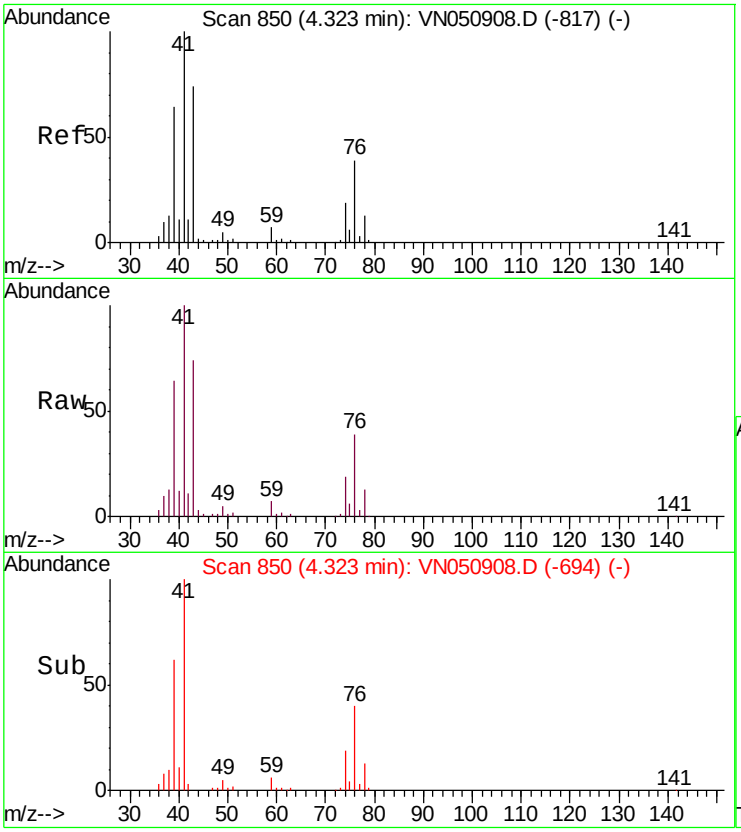


#16
Carbon Disulfide
Concen: 19.837 ug/l
RT: 4.05 min Scan# 766
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 76 Resp: 383105

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9



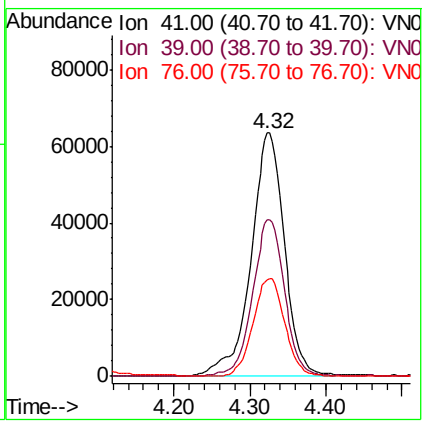


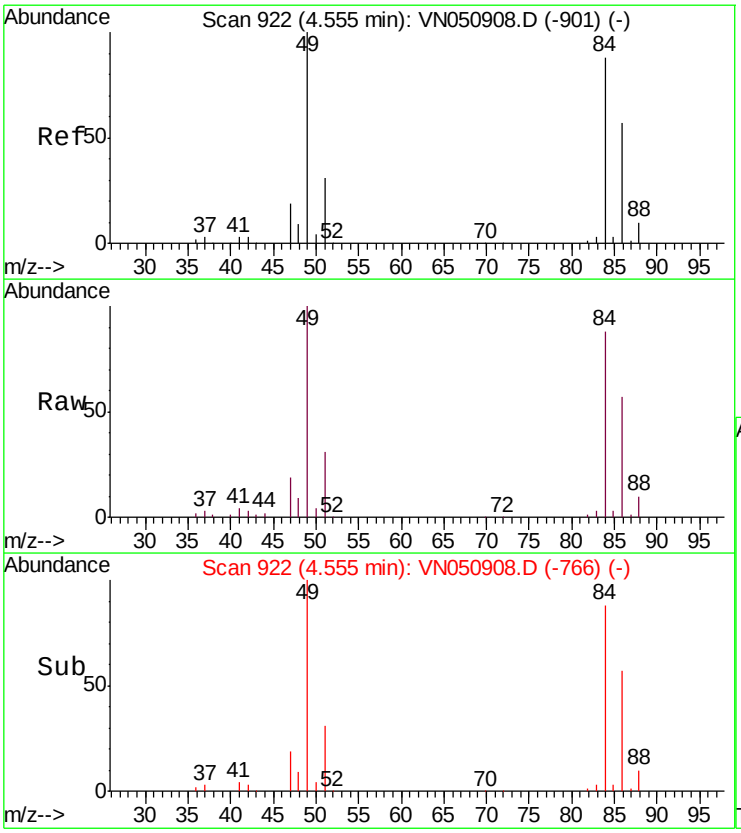
#17
Allyl chloride
Concen: 19.207 ug/l
RT: 4.32 min Scan# 850
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 194113

Ion	Ratio	Lower	Upper
41	100		
39	64.4	32.2	96.6
76	39.1	19.6	58.7

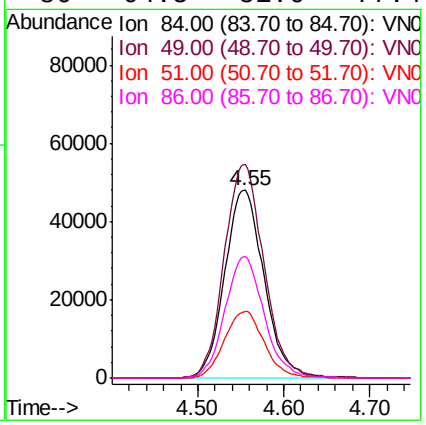


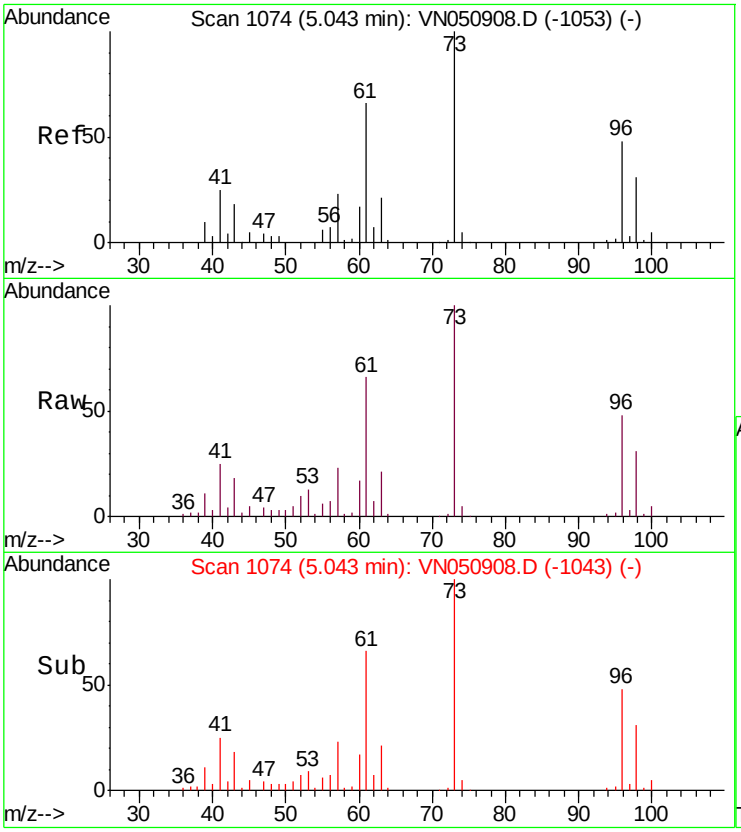


#18
Methylene Chloride
Concen: 20.251 ug/l
RT: 4.55 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 84 Resp: 152673

Ion	Ratio	Lower	Upper
84	100		
49	113.2	90.6	135.8
51	35.5	28.4	42.6
86	64.5	51.6	77.4



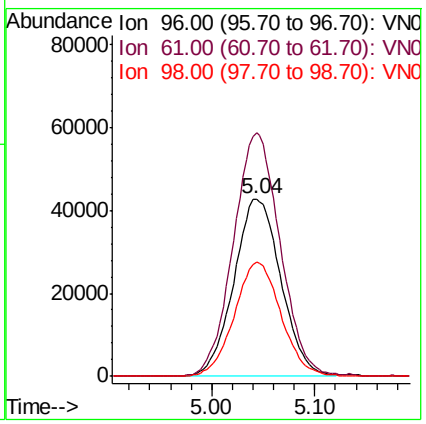


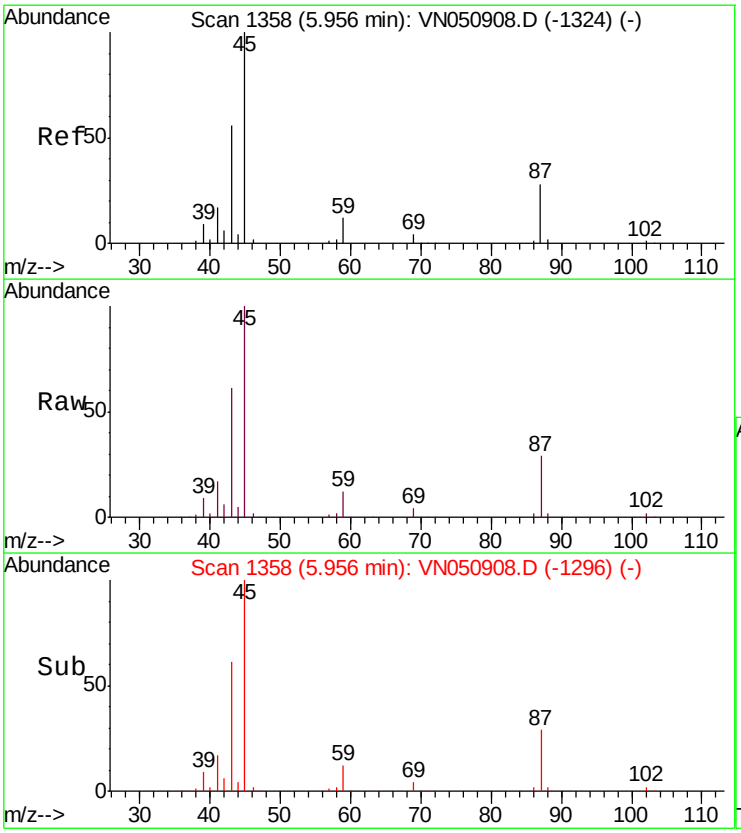
#19
trans-1,2-Dichloroethene
Concen: 19.829 ug/l
RT: 5.04 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 96 Resp: 135697

Ion	Ratio	Lower	Upper
96	100		
61	136.9	109.5	164.3
98	64.9	51.9	77.9

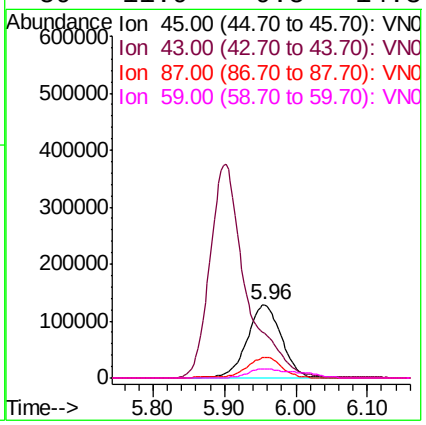


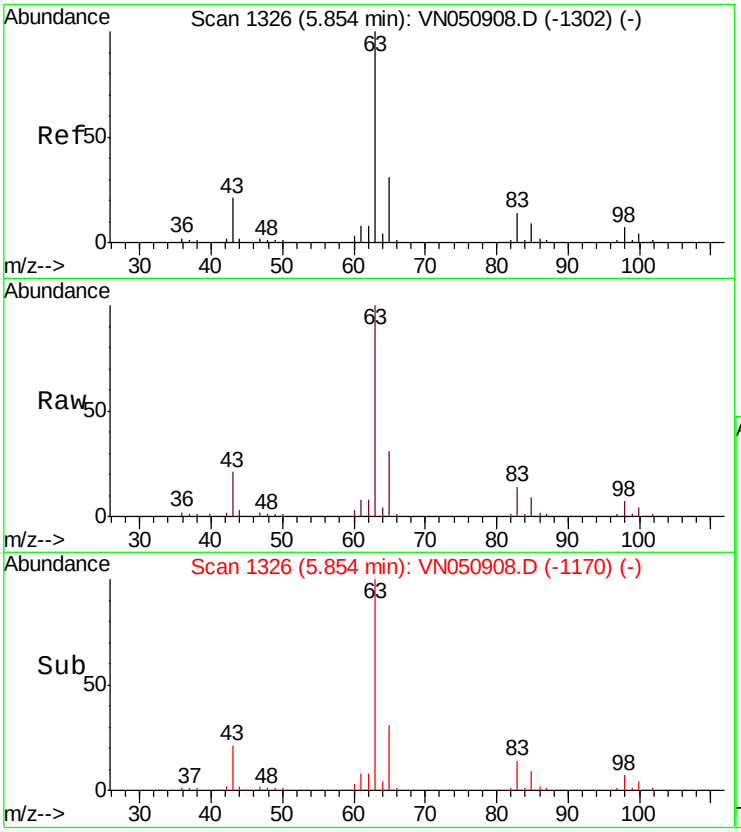


#20
Diisopropyl ether
Concen: 20.442 ug/l
RT: 5.96 min Scan# 1358
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 45 Resp: 428846

Ion	Ratio	Lower	Upper
45	100		
43	58.8	47.0	70.6
87	28.5	22.8	34.2
59	11.9	9.5	14.3



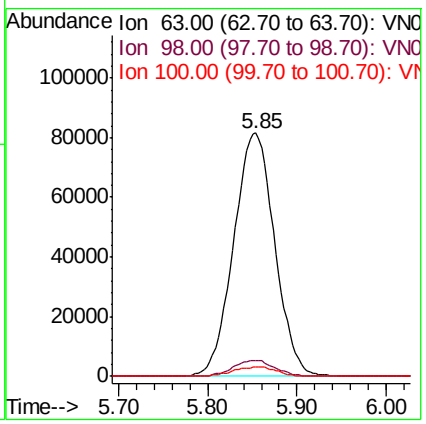


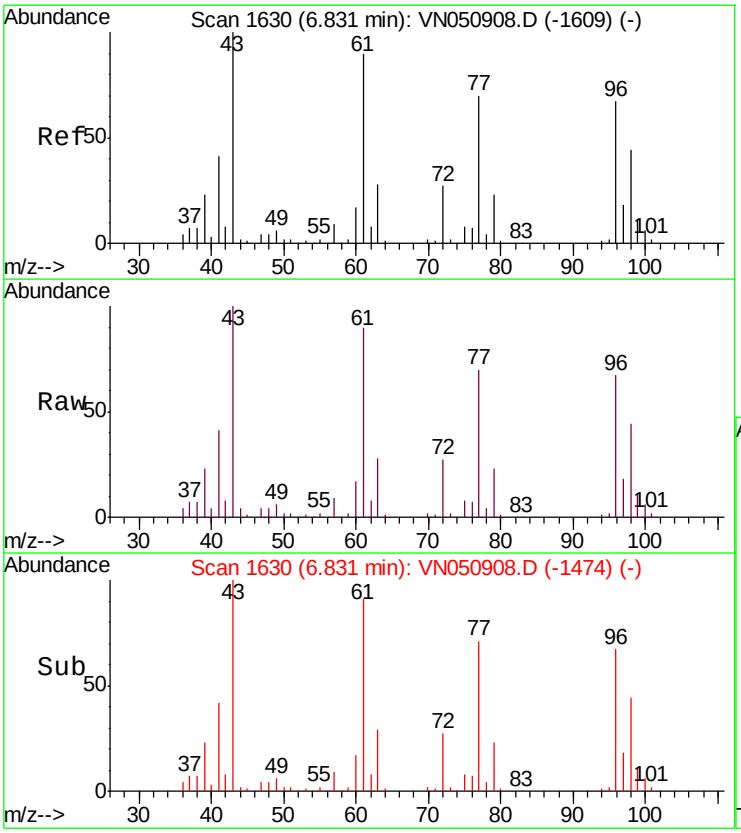
#21
1,1-Dichloroethane
Concen: 20.220 ug/l
RT: 5.85 min Scan# 1326
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 63 Resp: 260077

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.3	9.9
100	4.0	2.0	6.0

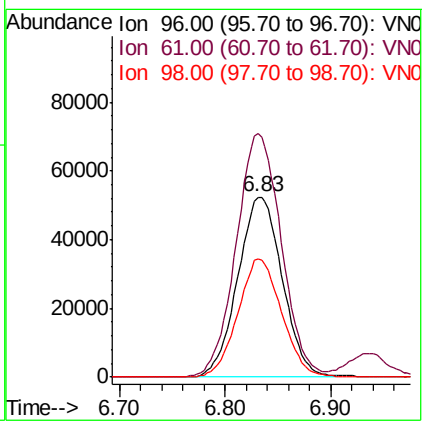


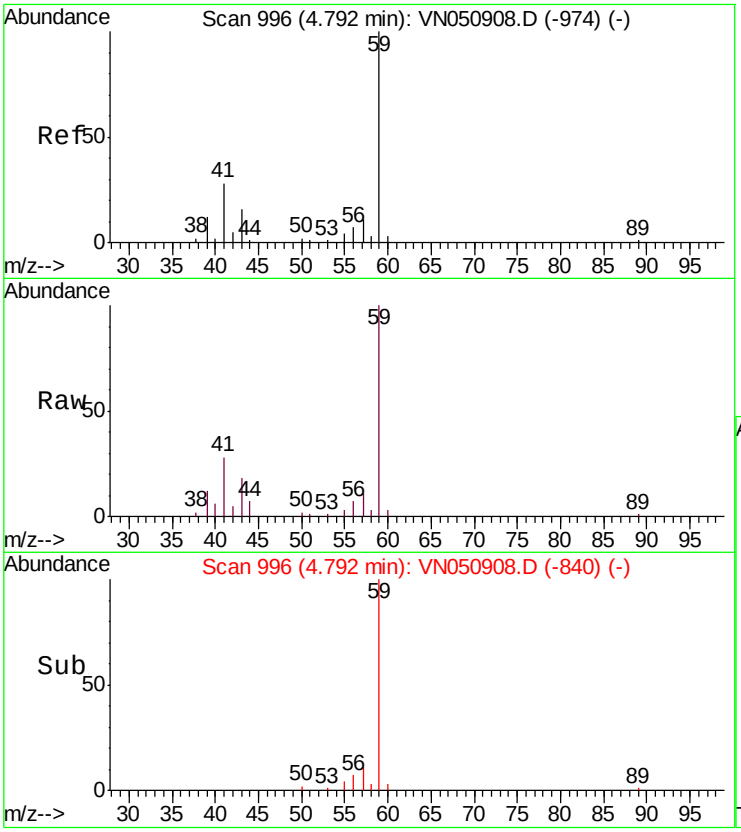


#22
cis-1,2-Dichloroethene
Concen: 19.878 ug/l
RT: 6.83 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 96 Resp: 153666

Ion	Ratio	Lower	Upper
96	100		
61	137.5	110.0	165.0
98	64.6	51.7	77.5



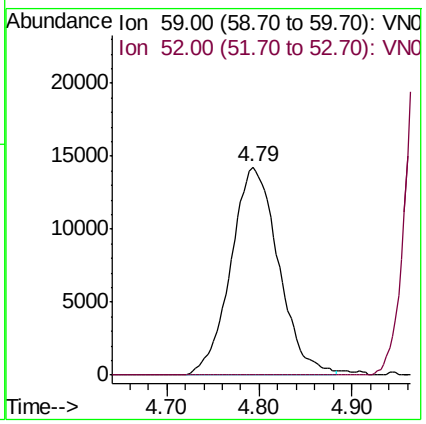


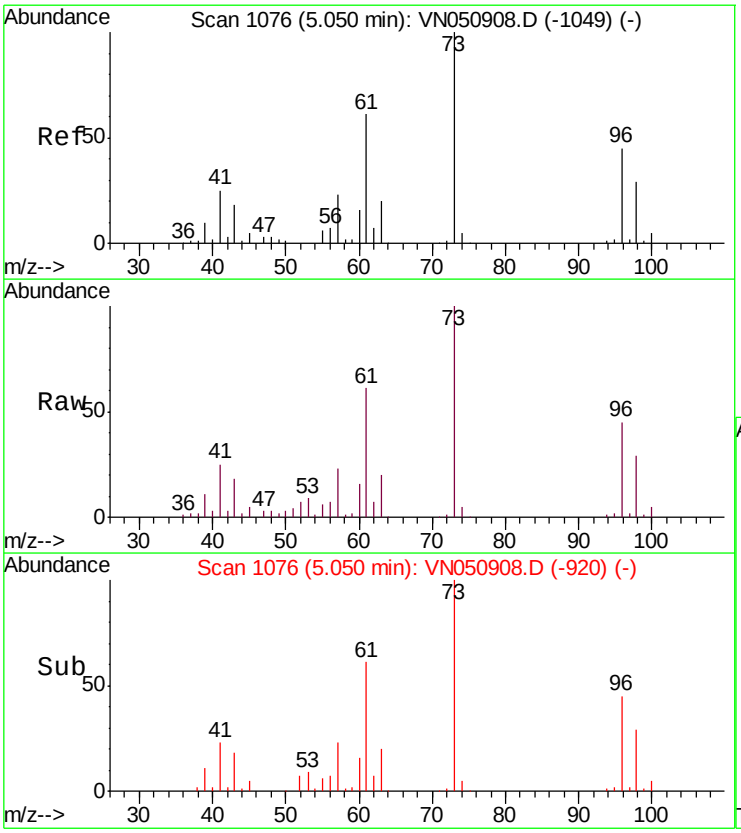
#23
tert-Butyl Alcohol
Concen: 95.493 ug/l
RT: 4.79 min Scan# 996
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 59 Resp: 50998

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.1	0.1#

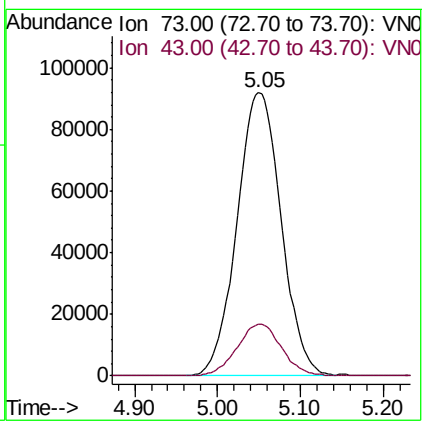


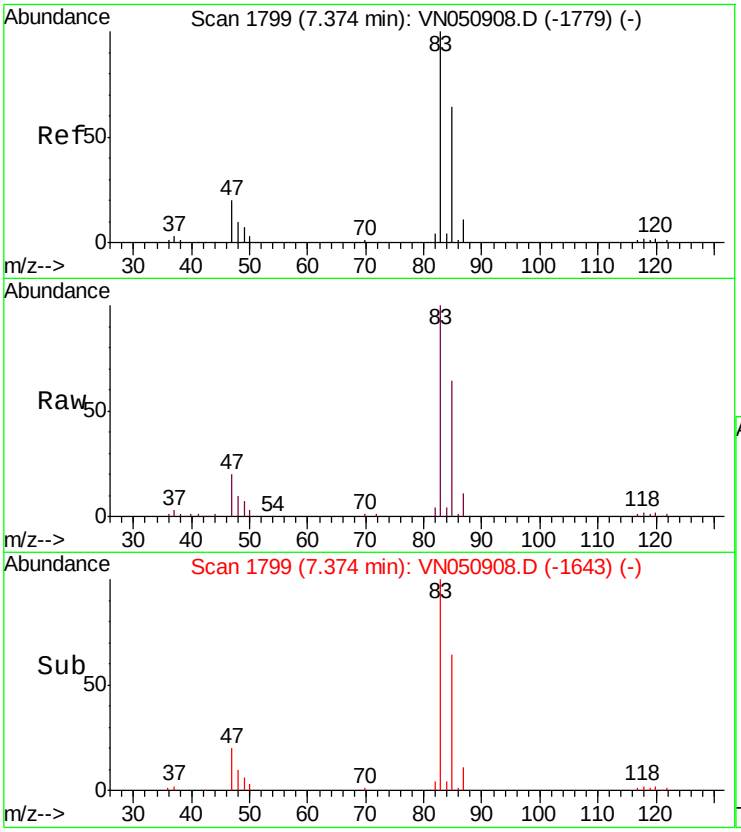


#24
Methyl tert-Butyl Ether
Concen: 19.384 ug/l
RT: 5.05 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 73 Resp: 340532

Ion	Ratio	Lower	Upper
73	100		
43	18.0	14.4	21.6



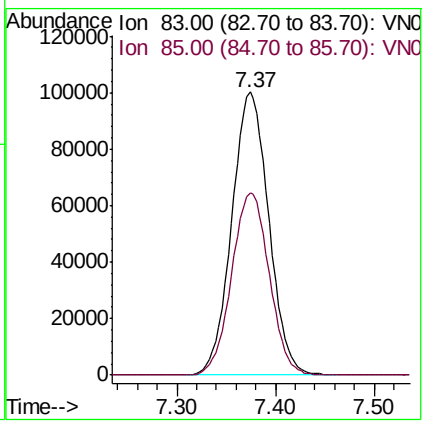


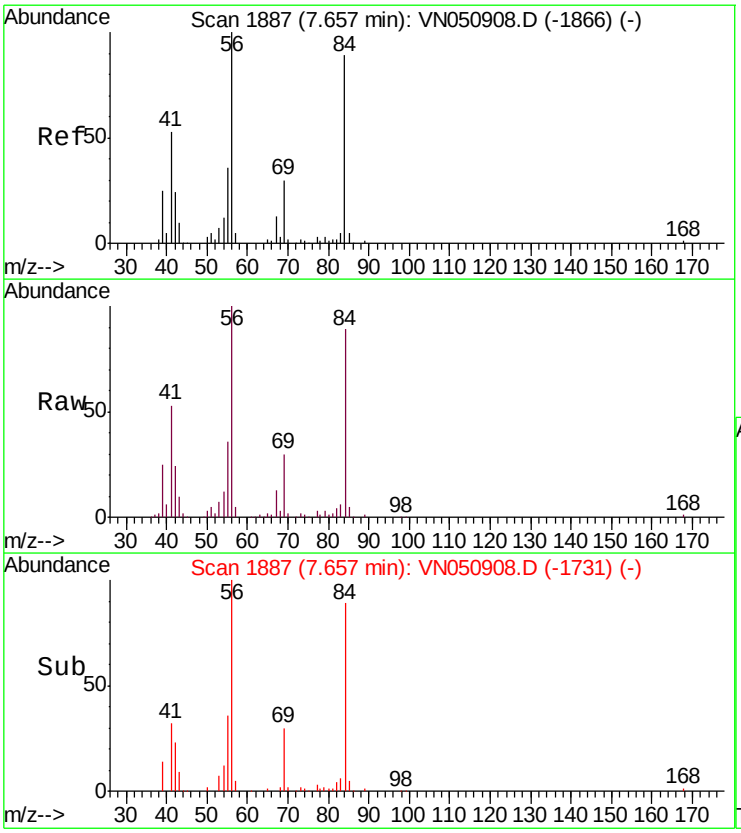
#25
Chloroform
Concen: 20.285 ug/l
RT: 7.37 min Scan# 1799
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 260419

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.4	77.0

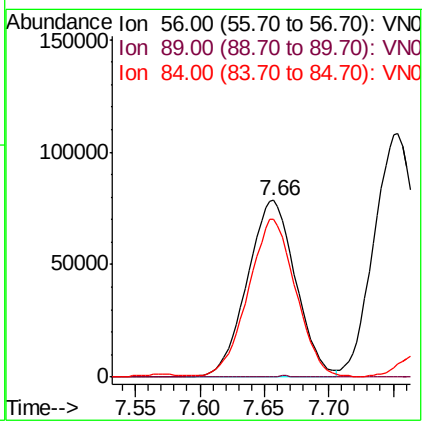


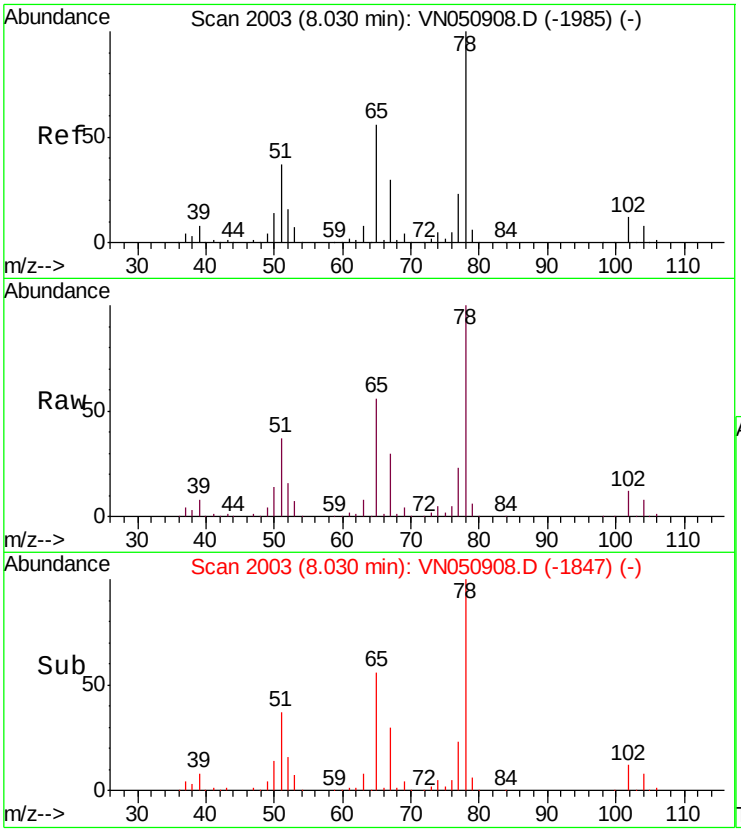


#26
Cyclohexane
Concen: 19.296 ug/l
RT: 7.66 min Scan# 1887
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 56 Resp: 205631

Ion	Ratio	Lower	Upper
56	100		
89	0.5	0.4	0.6
84	88.0	70.4	105.6



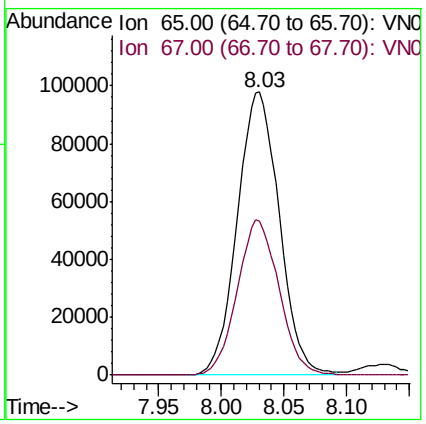


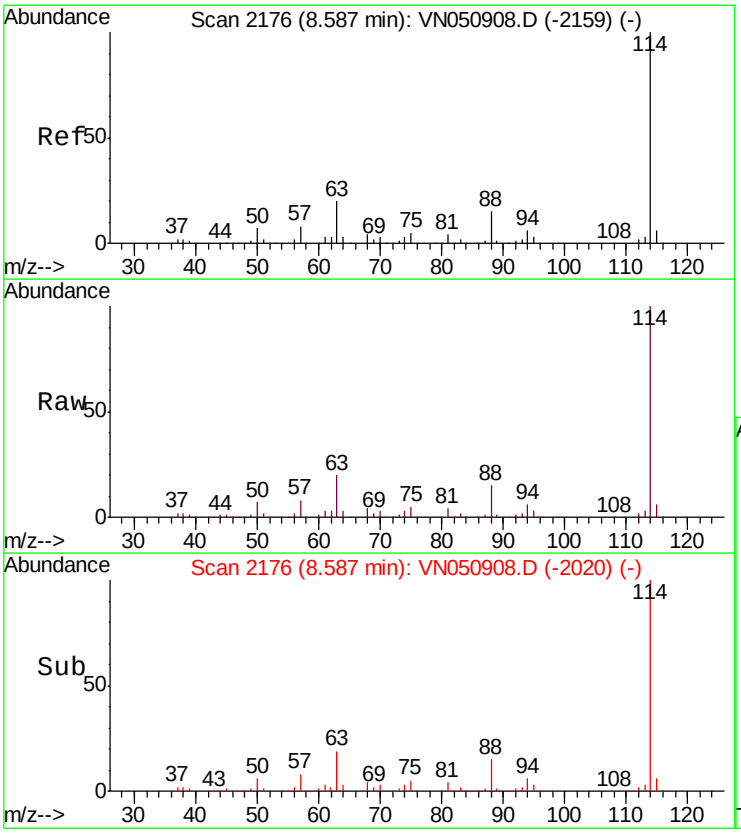
#27
1,2-Dichloroethane-d4
Concen: 30.035 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 65 Resp: 227835

Ion	Ratio	Lower	Upper
65	100		
67	54.6	43.7	65.5

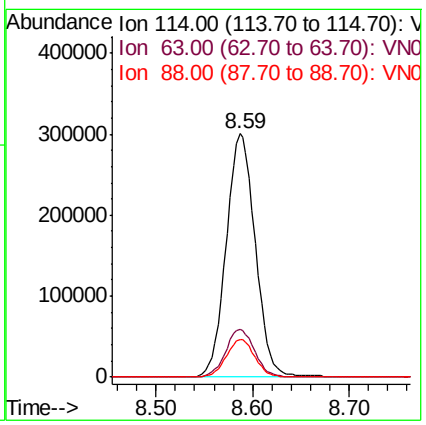


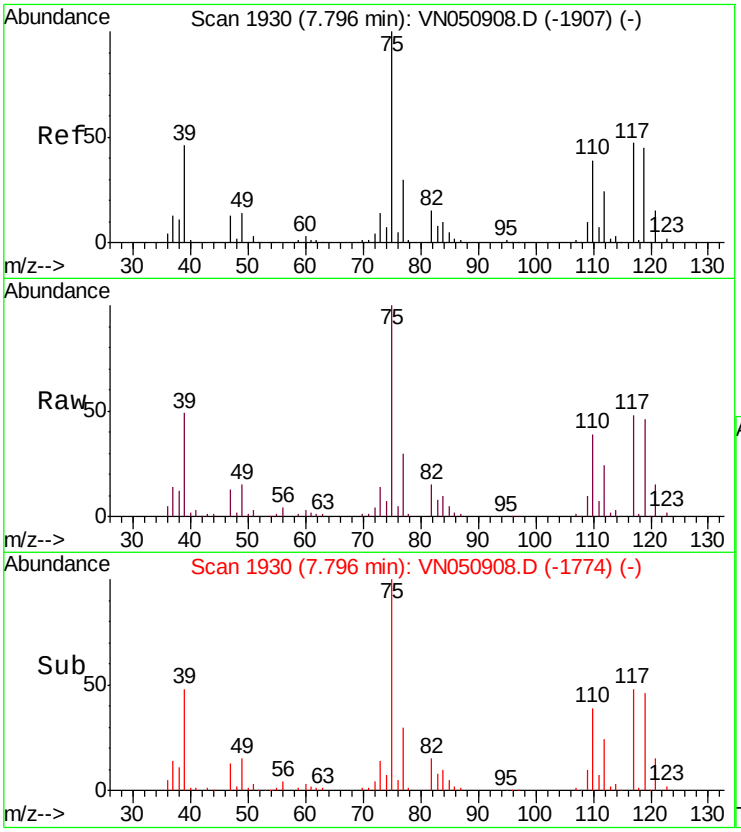


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.59 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion:114 Resp: 628750

Ion	Ratio	Lower	Upper
114	100		
63	19.5	15.6	23.4
88	15.3	12.2	18.4



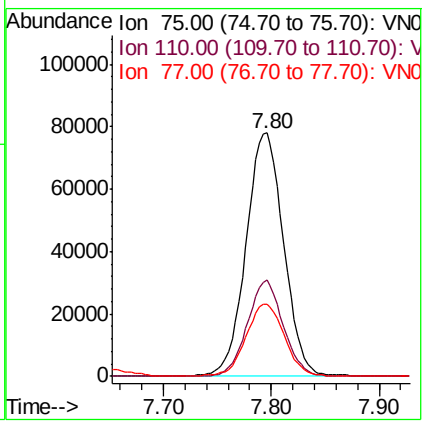


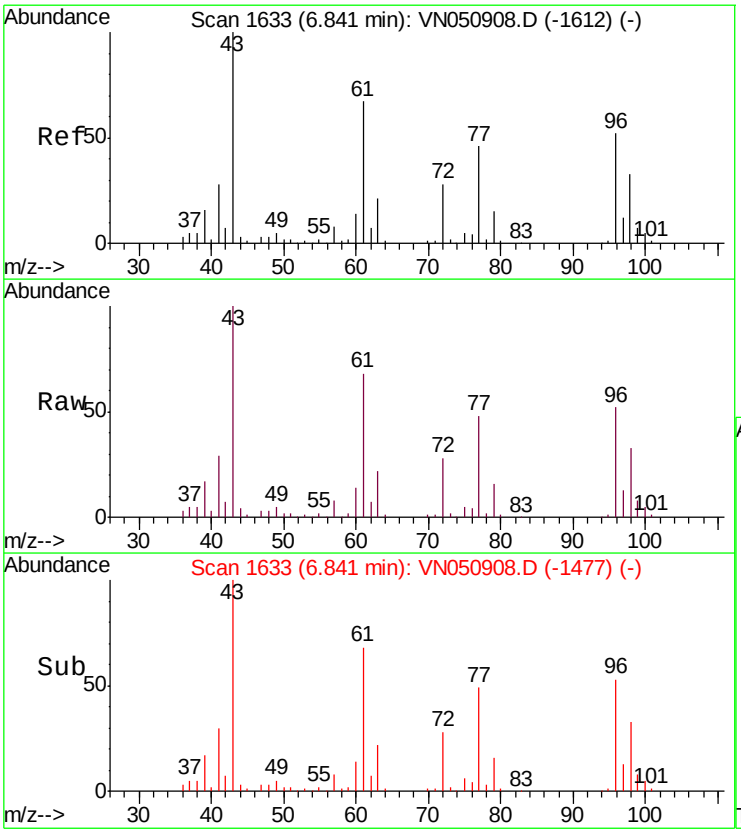
#29
1,1-Dichloropropene
Concen: 20.103 ug/l
RT: 7.80 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 189227

Ion	Ratio	Lower	Upper
75	100		
110	37.5	0.0	75.0
77	30.3	0.0	60.6

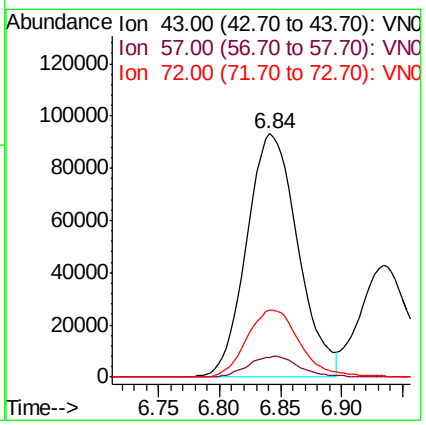


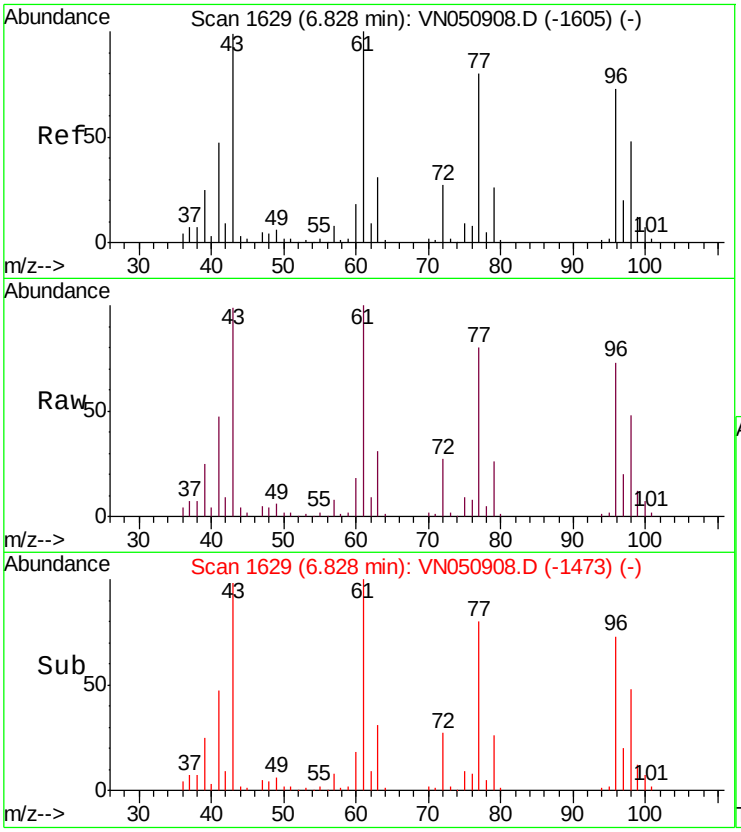


#30
2-Butanone
Concen: 93.608 ug/l
RT: 6.84 min Scan# 1633
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 43 Resp: 271064

Ion	Ratio	Lower	Upper
43	100		
57	8.6	6.9	10.3
72	28.5	22.8	34.2



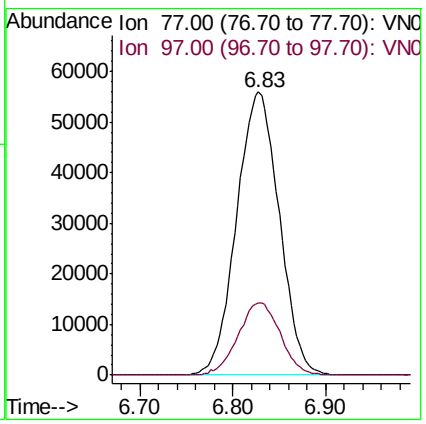


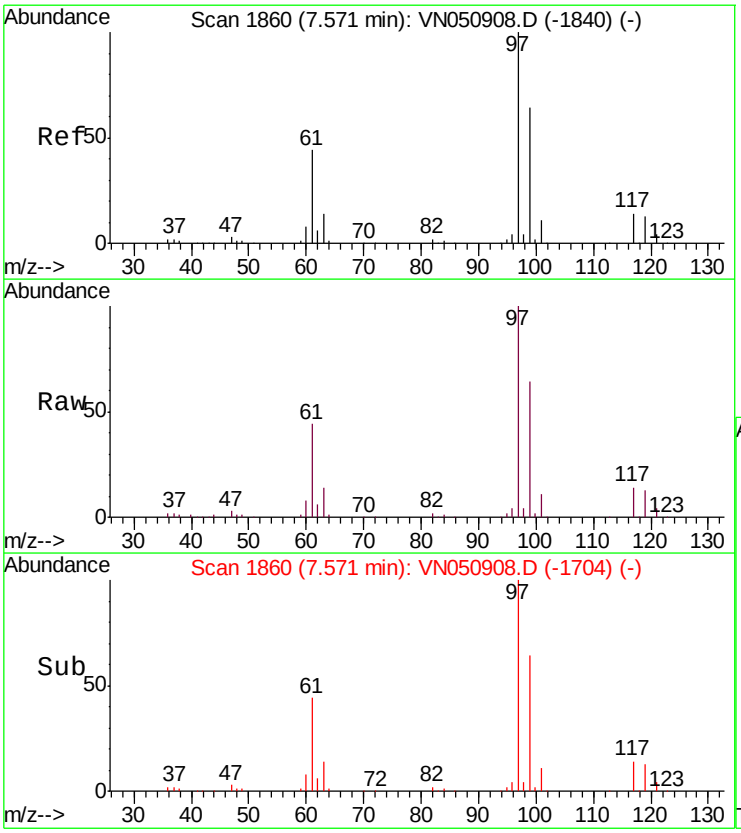
#31
2,2-Dichloropropane
Concen: 19.520 ug/l
RT: 6.83 min Scan# 1629
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 77 Resp: 178787

Ion	Ratio	Lower	Upper
77	100		
97	25.2	20.2	30.2

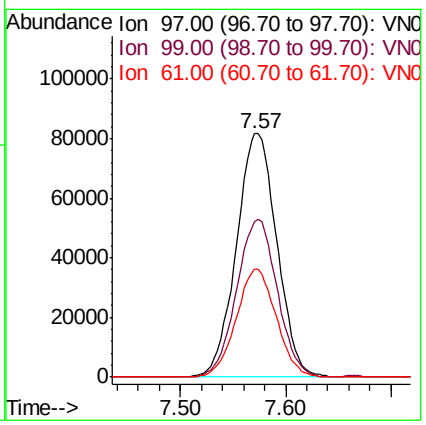


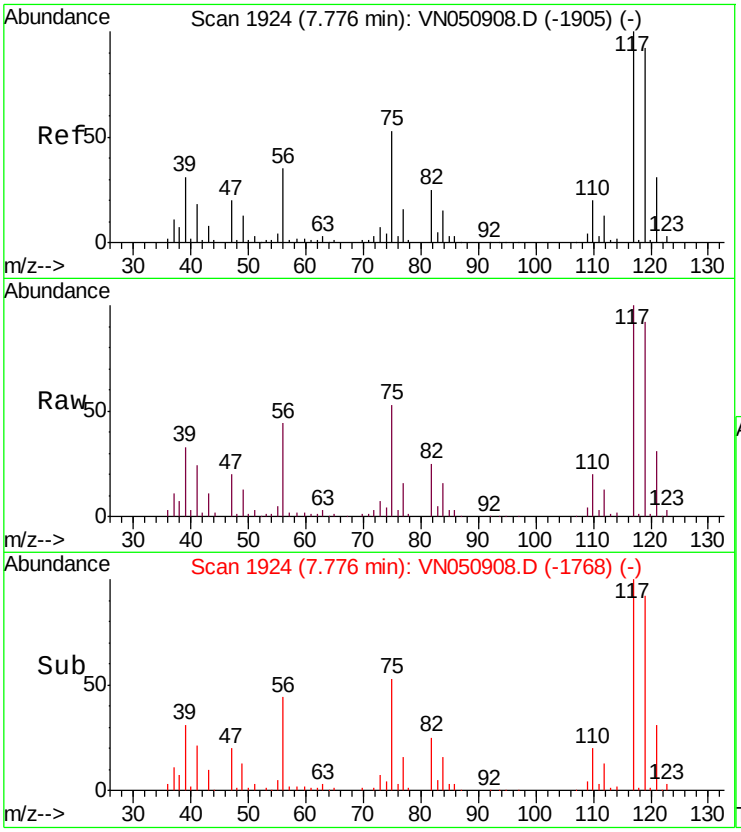


#32
1,1,1-Trichloroethane
Concen: 20.419 ug/l
RT: 7.57 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 97 Resp: 217959

Ion	Ratio	Lower	Upper
97	100		
99	65.0	52.0	78.0
61	43.8	35.0	52.6



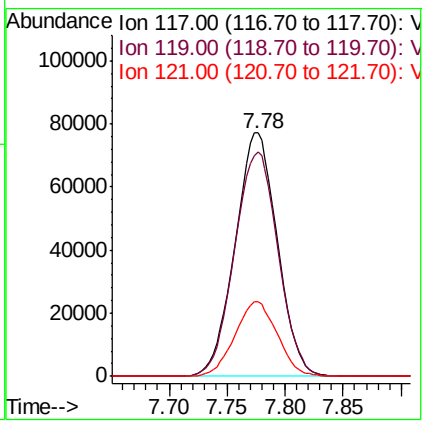


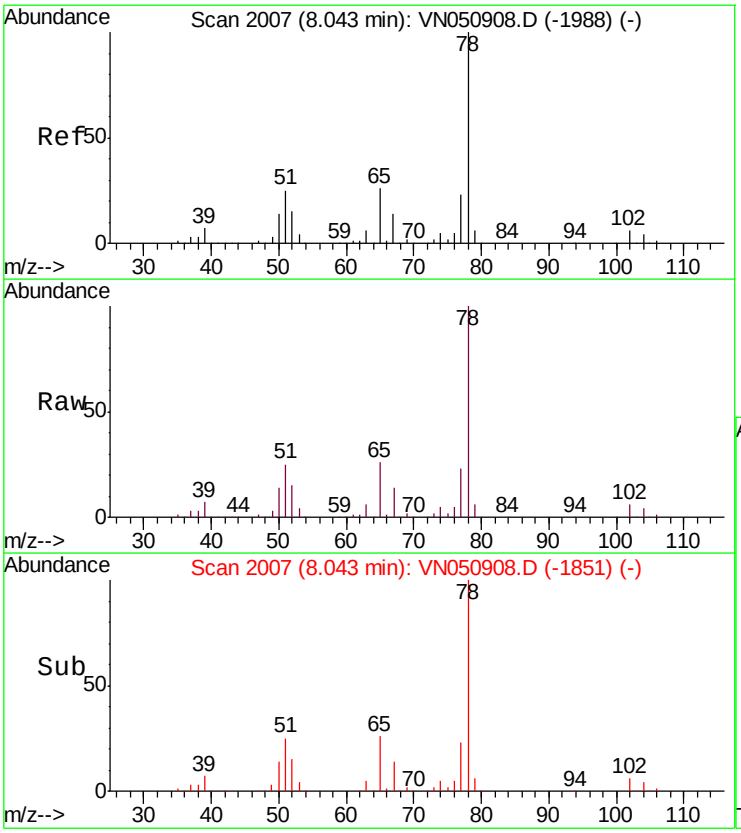
#33
Carbon Tetrachloride
Concen: 20.355 ug/l
RT: 7.78 min Scan# 1924
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion:117 Resp: 195668

Ion	Ratio	Lower	Upper
117	100		
119	91.9	73.5	110.3
121	30.8	24.6	37.0

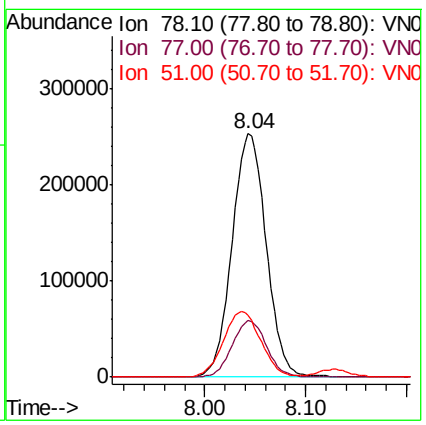


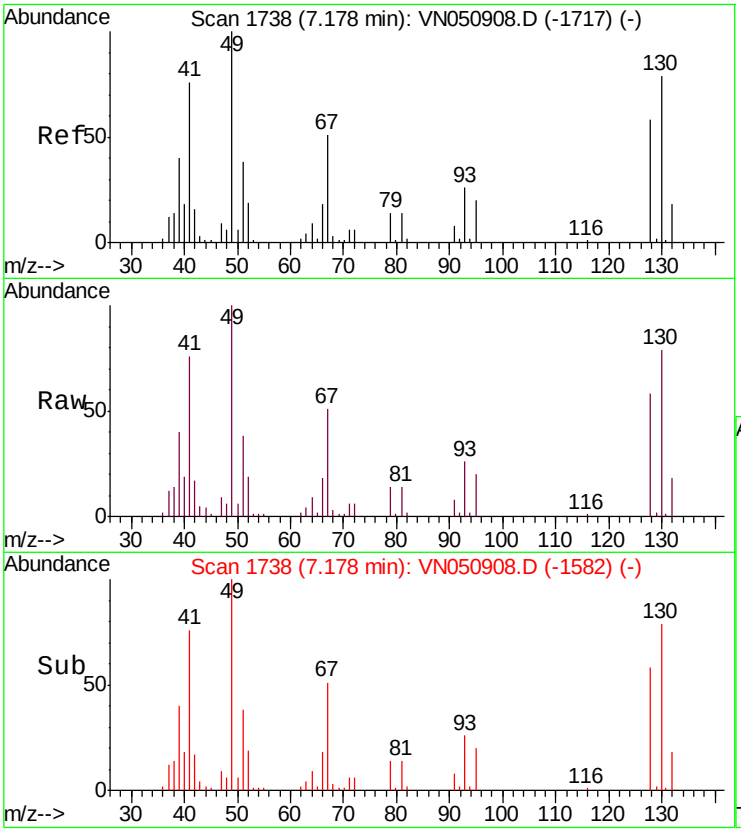


#34
Benzene
Concen: 20.383 ug/l
RT: 8.04 min Scan# 2007
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 78 Resp: 593543

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.6	28.0
51	25.0	20.0	30.0



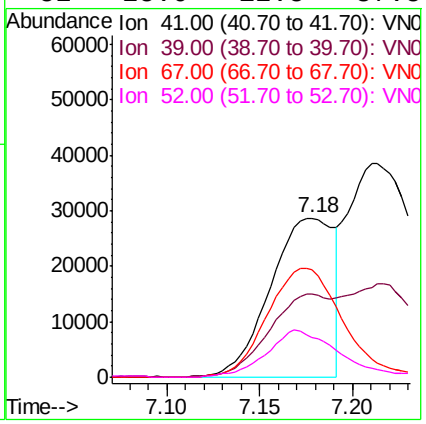


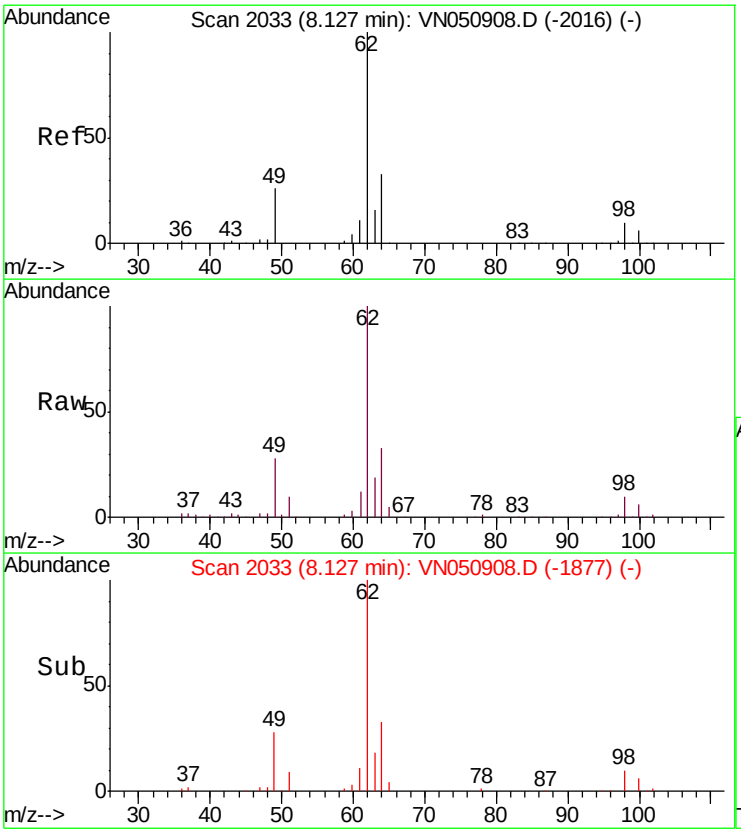
#35
Methacrylonitrile
Concen: 21.579 ug/l
RT: 7.18 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 68461

Ion	Ratio	Lower	Upper
41	100		
39	52.3	26.2	78.5
67	67.7	33.9	101.6
52	25.0	12.5	37.5

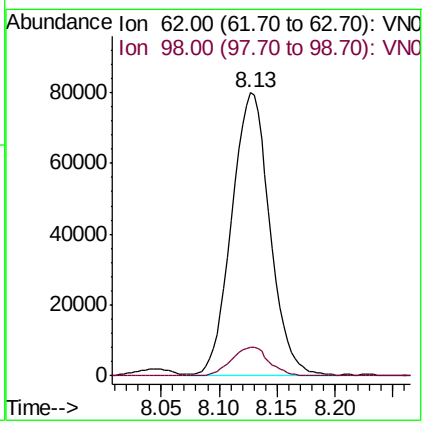


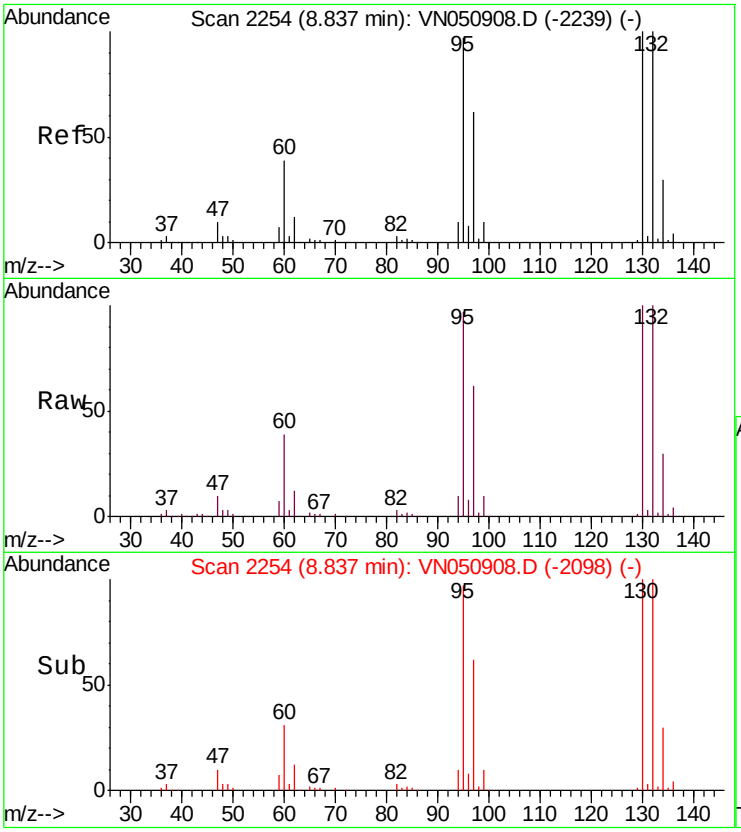


#36
1,2-Dichloroethane
Concen: 20.631 ug/l
RT: 8.13 min Scan# 2033
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 62 Resp: 181693

Ion	Ratio	Lower	Upper
62	100		
98	10.0	8.0	12.0



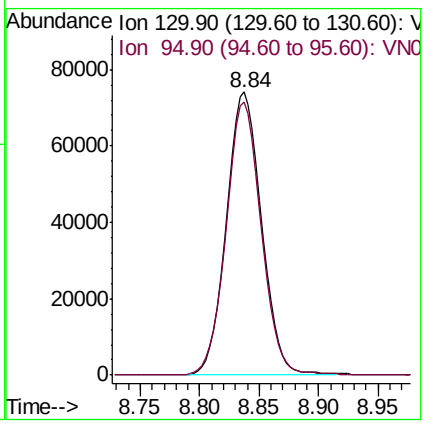


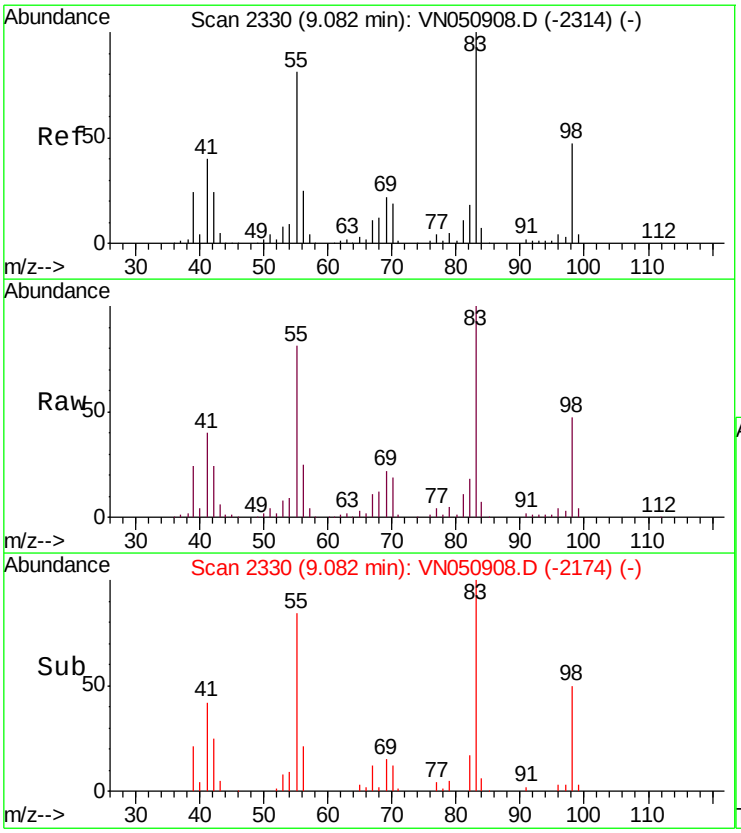
#37
Trichloroethene
Concen: 19.922 ug/l
RT: 8.84 min Scan# 2254
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:130 Resp: 151625

Ion	Ratio	Lower	Upper
130	100		
95	96.7	77.4	116.0

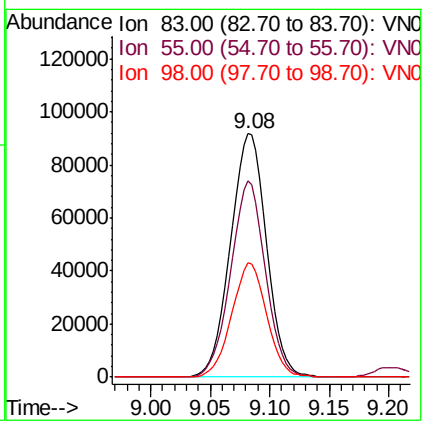


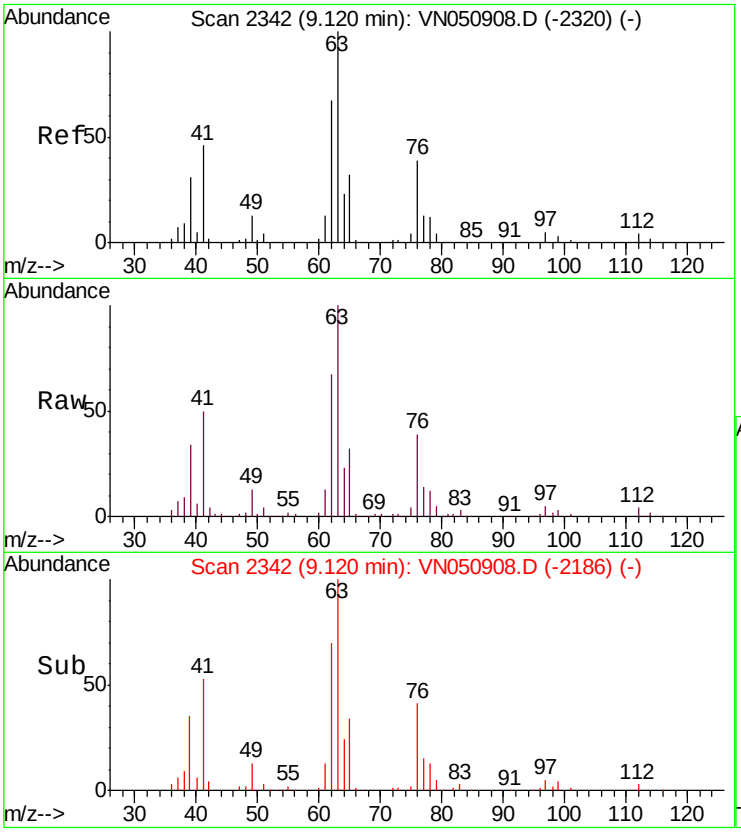


#38
Methylcyclohexane
Concen: 19.023 ug/l
RT: 9.08 min Scan# 2330
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 83 Resp: 192322

Ion	Ratio	Lower	Upper
83	100		
55	77.8	38.9	116.7
98	45.8	22.9	68.7



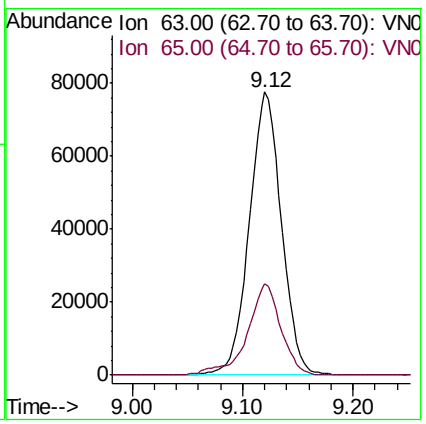


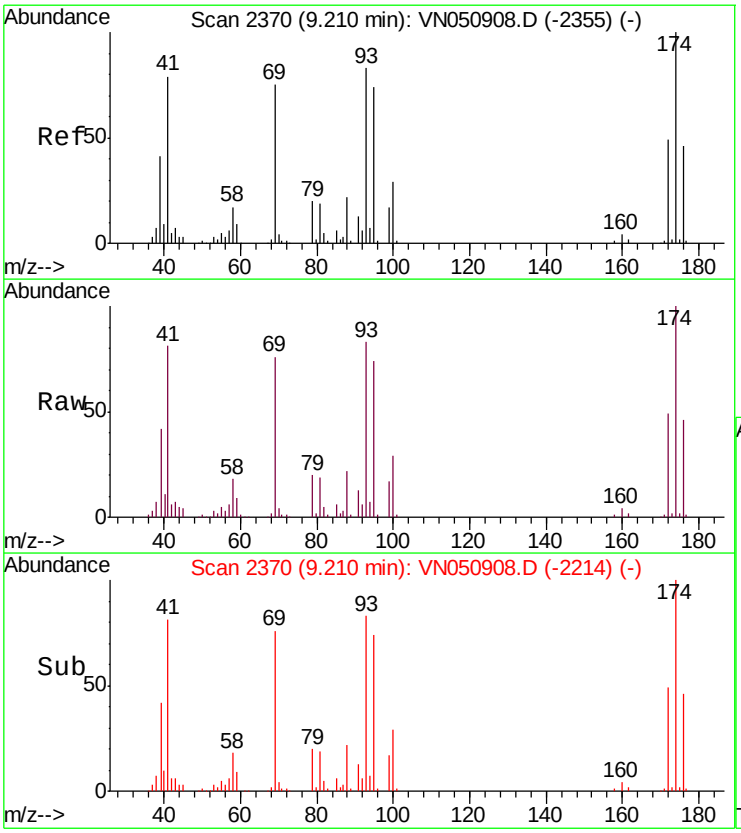
#39
1,2-Dichloropropane
Concen: 20.594 ug/l
RT: 9.12 min Scan# 2342
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 63 Resp: 156624

Ion	Ratio	Lower	Upper
63	100		
65	32.0	25.6	38.4

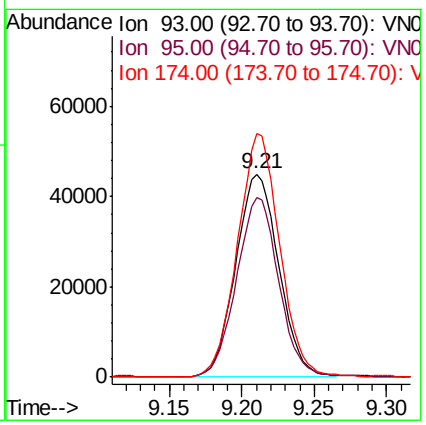


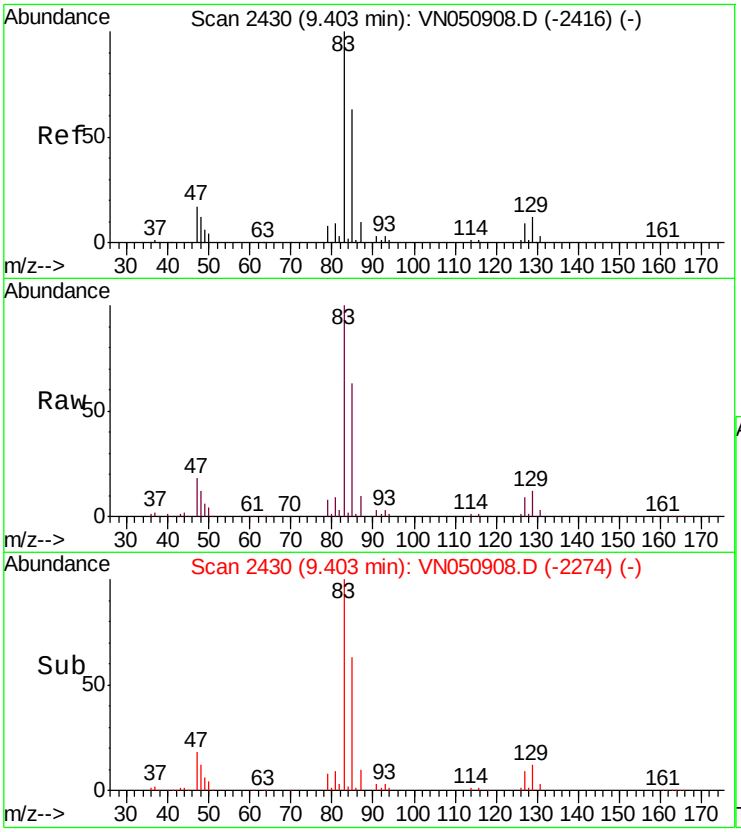


#40
Dibromomethane
Concen: 20.304 ug/l
RT: 9.21 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 93 Resp: 93020

Ion	Ratio	Lower	Upper
93	100		
95	86.7	0.0	173.4
174	117.4	0.0	234.8



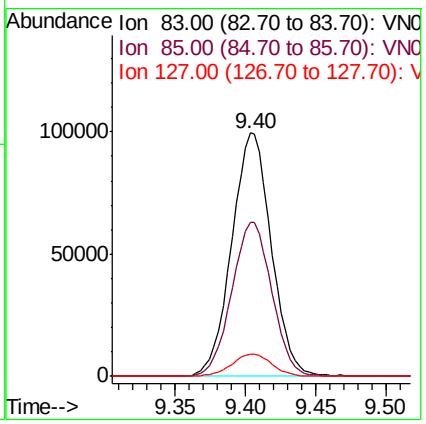


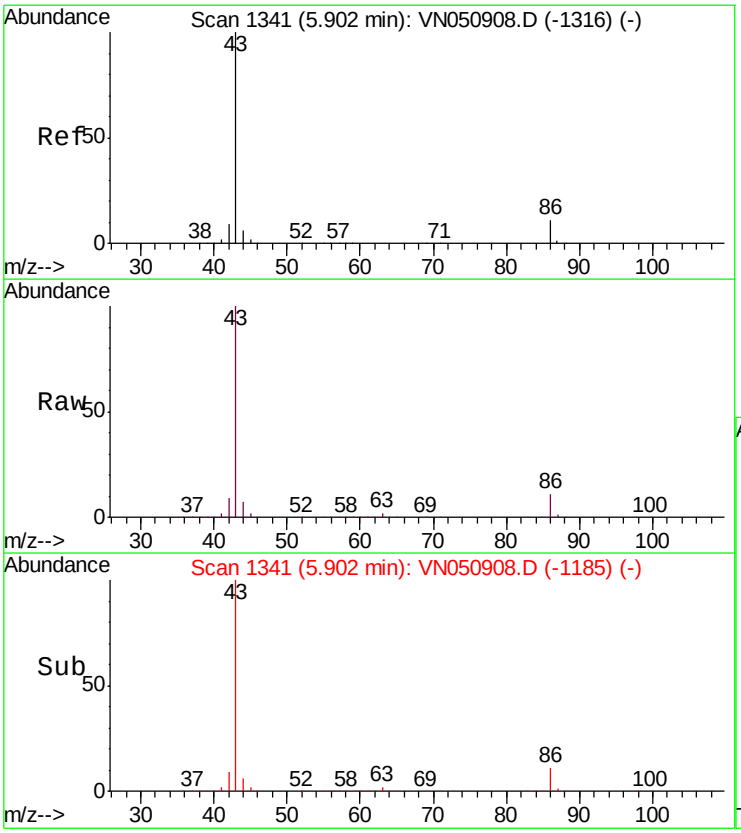
#41
Bromodichloromethane
Concen: 20.245 ug/l
RT: 9.40 min Scan# 2430
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 195521

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.6	76.0
127	8.9	7.1	10.7

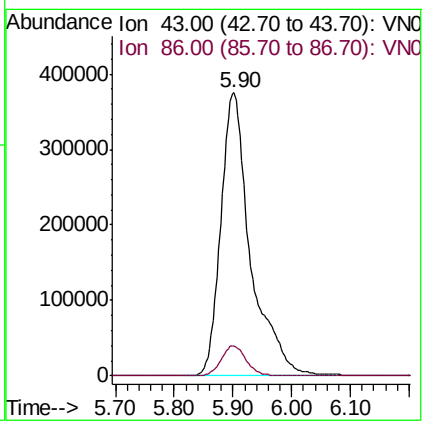


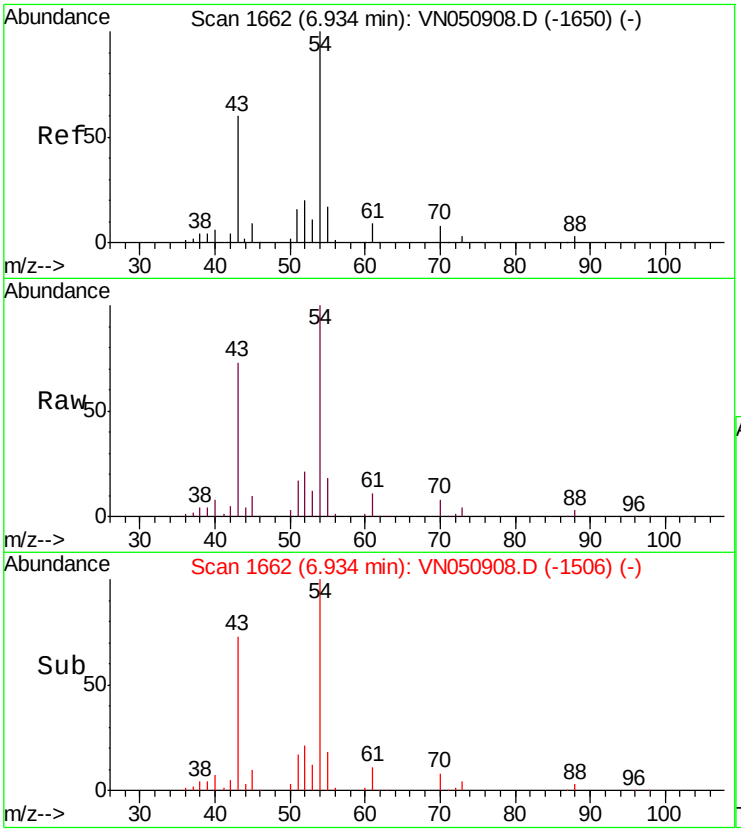


#42
Vinyl Acetate
Concen: 99.122 ug/l
RT: 5.90 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 43 Resp: 1322094

Ion	Ratio	Lower	Upper
43	100		
86	9.0	7.2	10.8



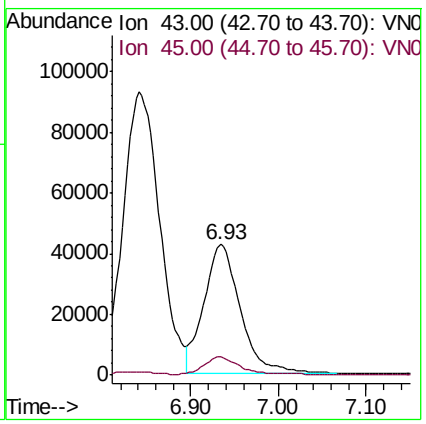


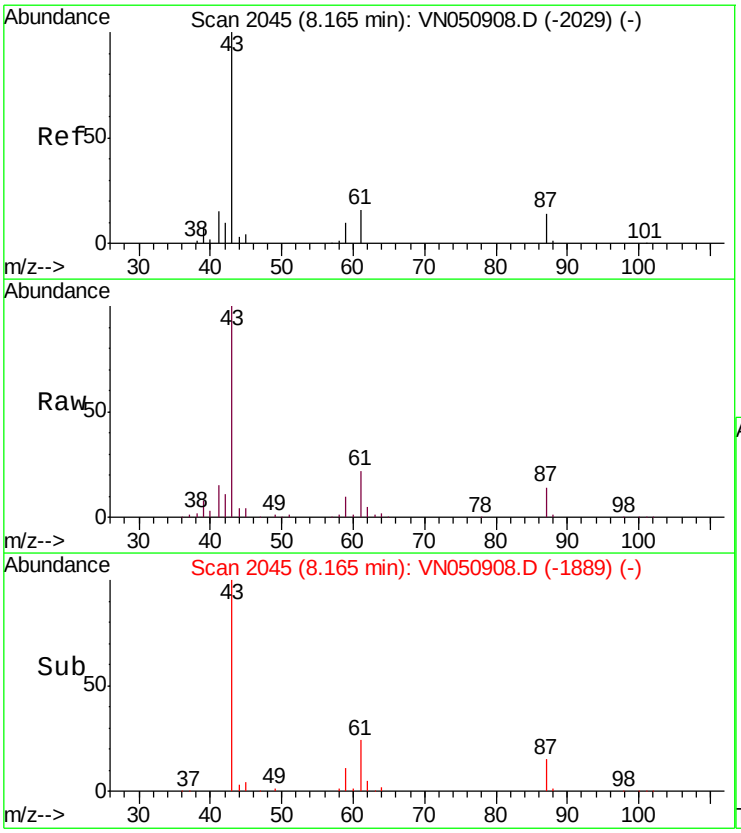
#43
Ethyl Acetate
Concen: 20.694 ug/l
RT: 6.93 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 122757

Ion	Ratio	Lower	Upper
43	100		
45	12.7	10.2	15.2

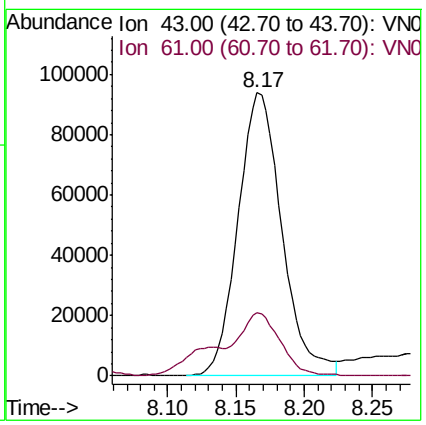


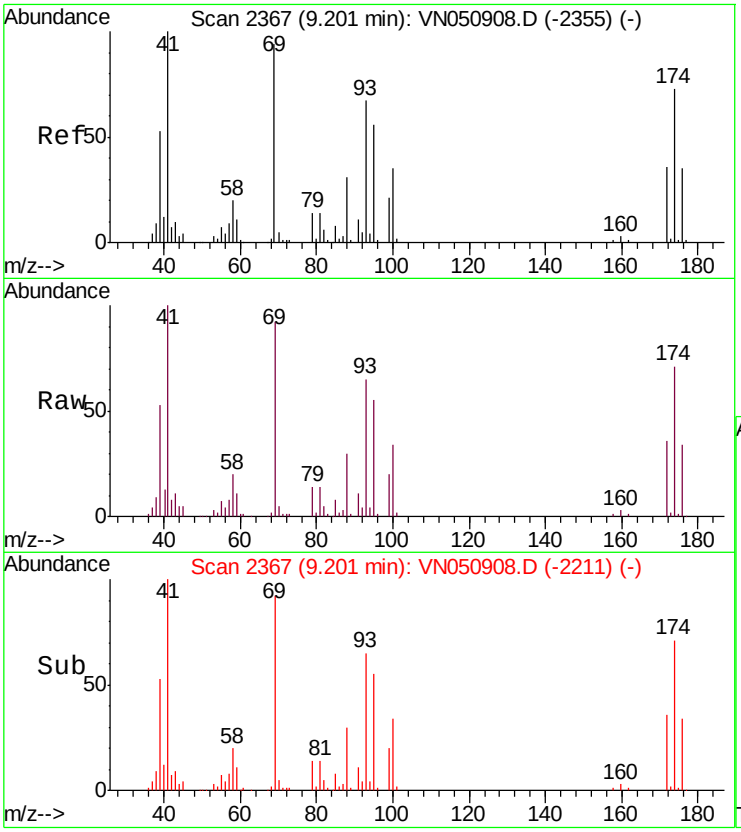


#44
Isopropyl Acetate
Concen: 19.925 ug/l
RT: 8.17 min Scan# 2045
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 43 Resp: 208571

Ion	Ratio	Lower	Upper
43	100		
61	20.4	16.3	24.5



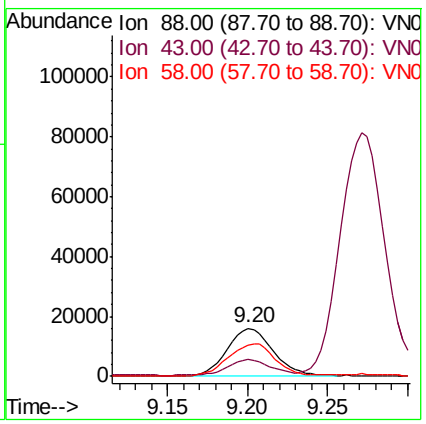


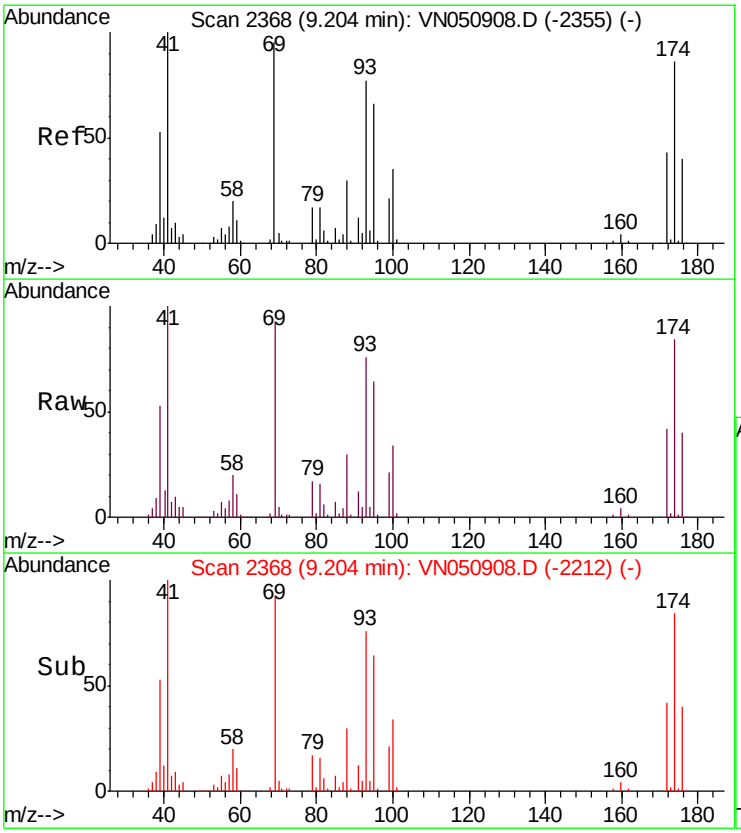
#45
1,4-Dioxane
Concen: 410.826 ug/l
RT: 9.20 min Scan# 2367
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 88 Resp: 31945

Ion	Ratio	Lower	Upper
88	100		
43	29.4	23.5	35.3
58	69.0	55.2	82.8

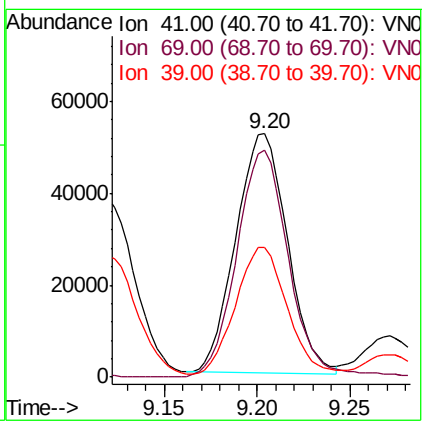


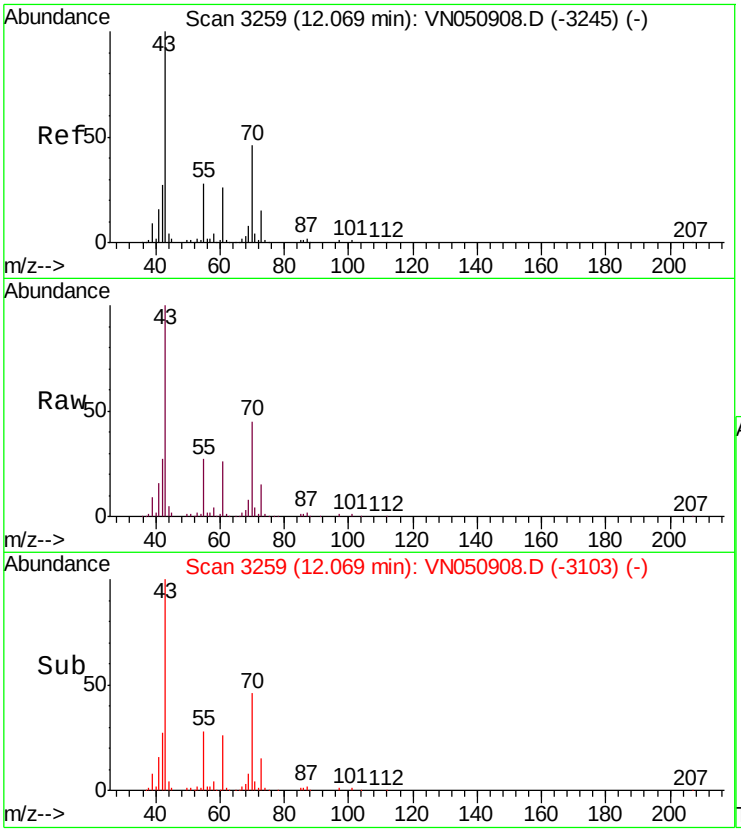


#46
Methyl methacrylate
Concen: 19.221 ug/l
RT: 9.20 min Scan# 2368
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 41 Resp: 100768

Ion	Ratio	Lower	Upper
41	100		
69	94.8	47.4	142.2
39	53.1	26.6	79.7



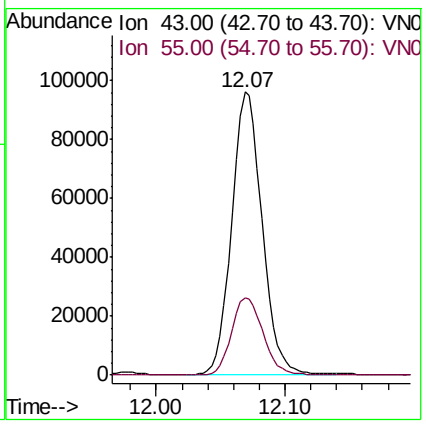


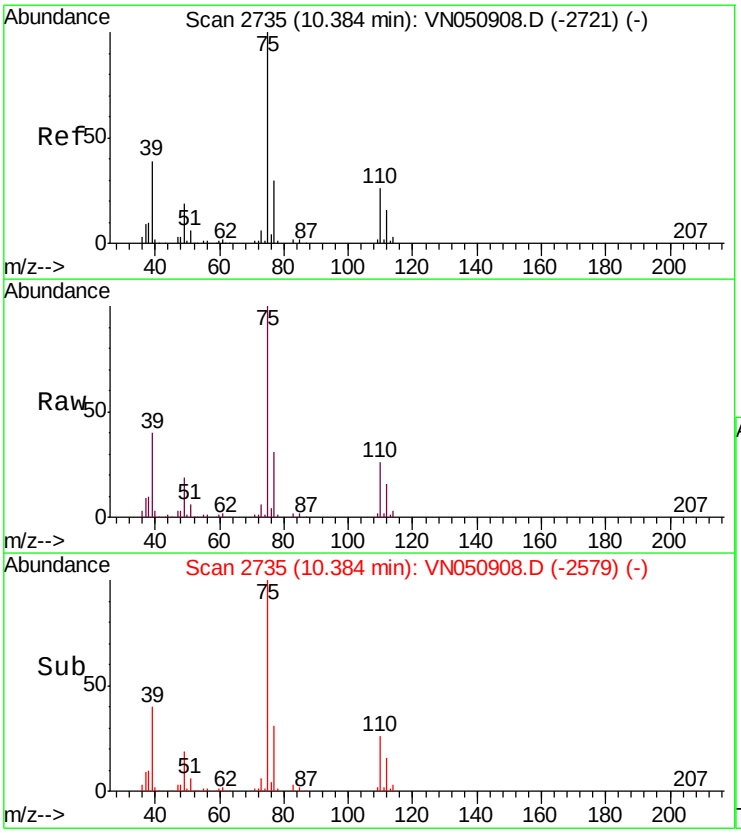
#47
n-amyl Acetate
Concen: 18.554 ug/l
RT: 12.07 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 43 Resp: 156142

Ion	Ratio	Lower	Upper
43	100		
55	28.7	23.0	34.4

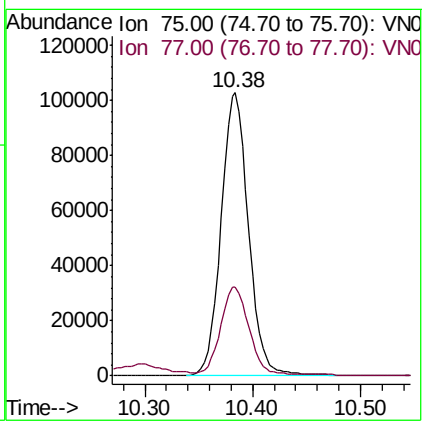


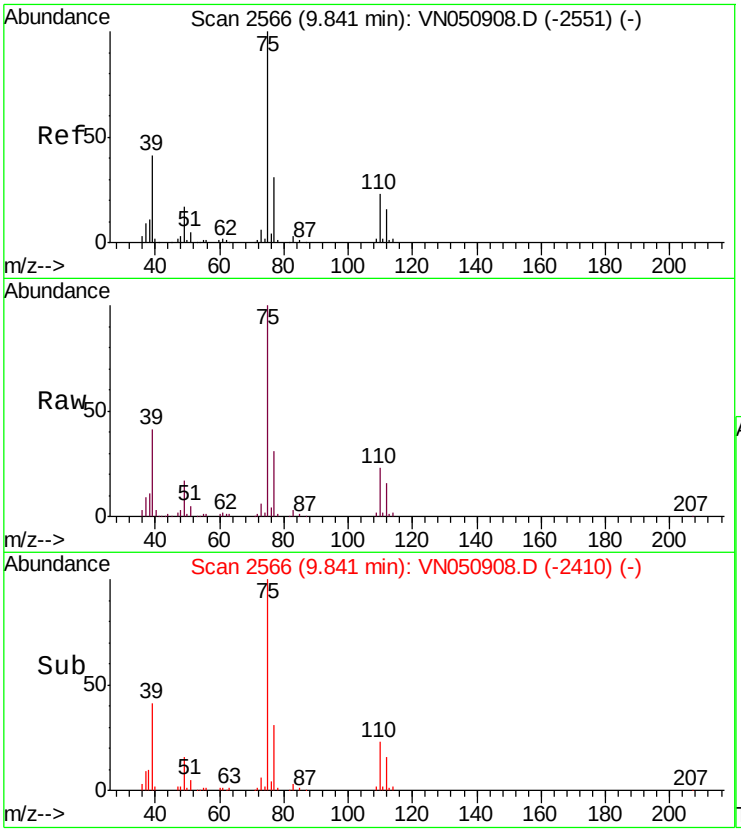


#48
t-1,3-Dichloropropene
Concen: 19.176 ug/l
RT: 10.38 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 75 Resp: 181536

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.8	37.2



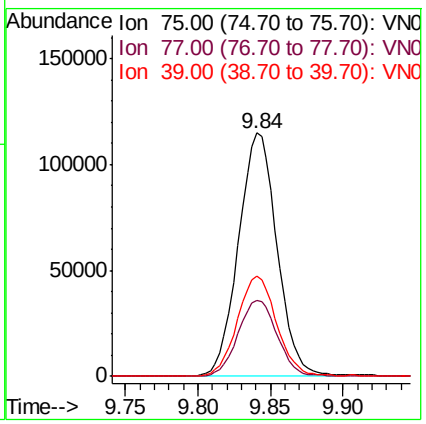


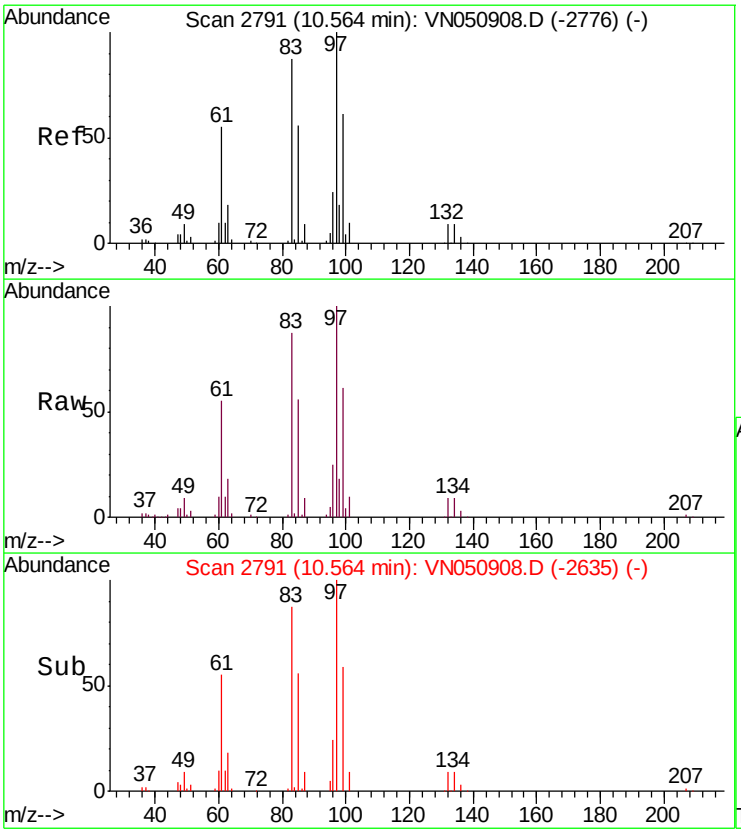
#49
cis-1,3-Dichloropropene
Concen: 19.585 ug/l
RT: 9.84 min Scan# 2566
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 212974

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.0	37.4
39	41.1	32.9	49.3

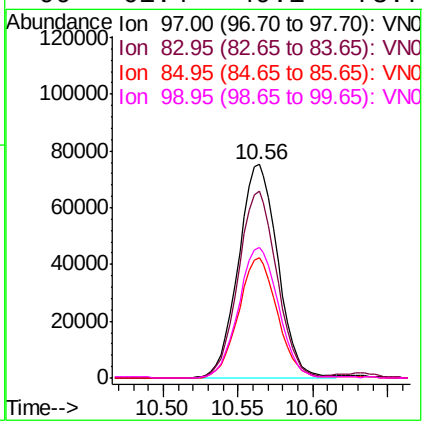


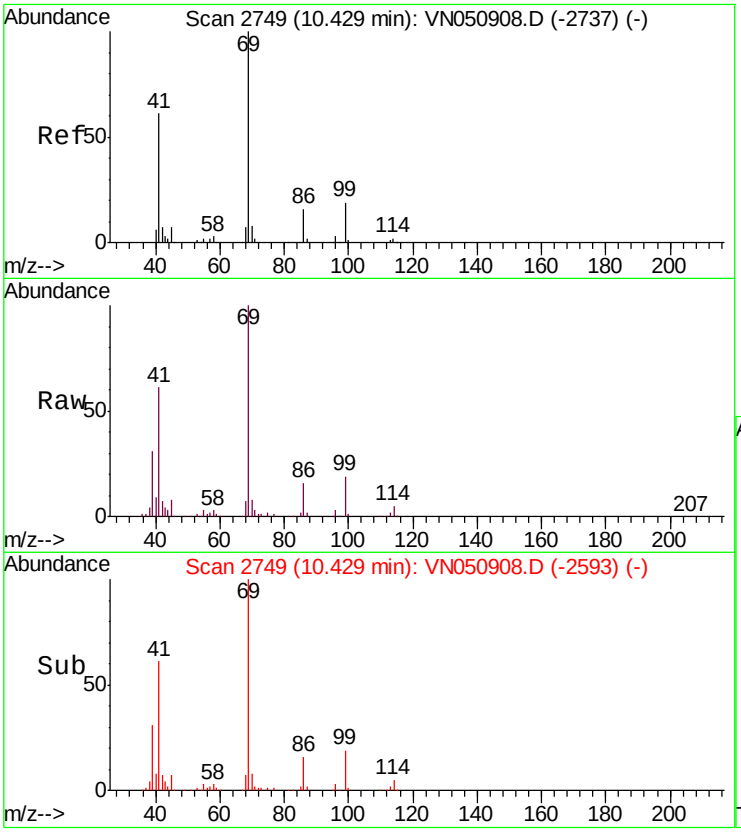


#50
1,1,2-Trichloroethane
Concen: 20.662 ug/l
RT: 10.56 min Scan# 2791
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 97 Resp: 137541

Ion	Ratio	Lower	Upper
97	100		
83	87.2	69.8	104.6
85	56.3	45.0	67.6
99	61.4	49.1	73.7



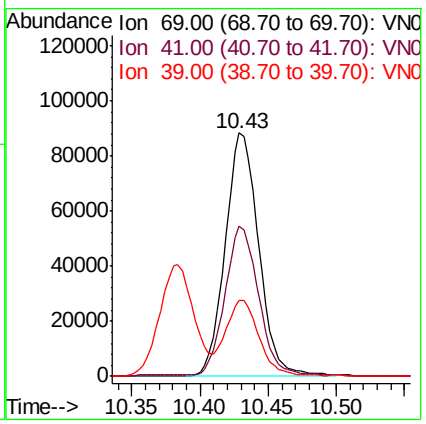


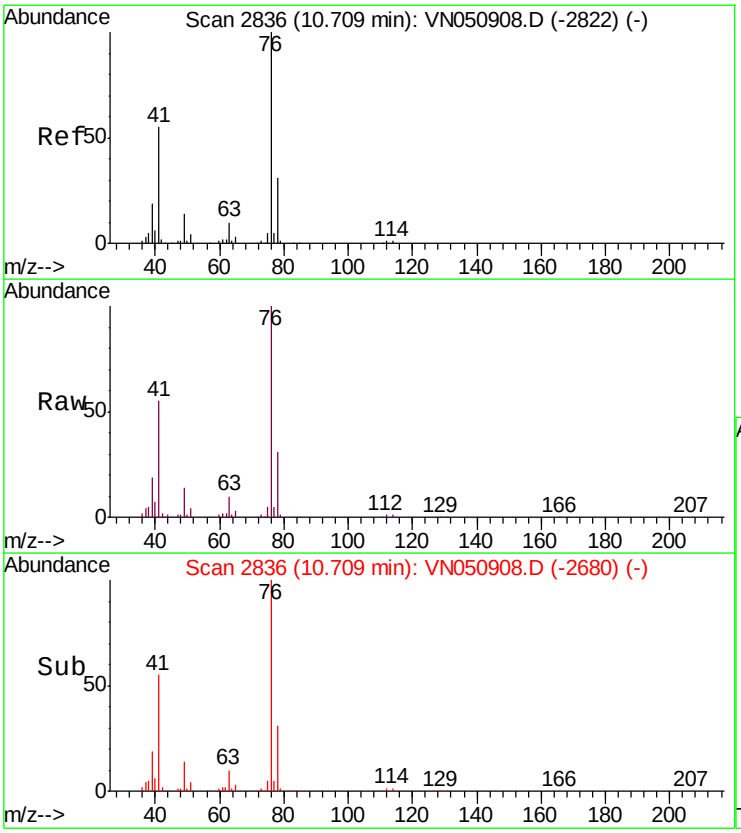
#51
Ethyl methacrylate
Concen: 18.576 ug/l
RT: 10.43 min Scan# 2749
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 69 Resp: 151287

Ion	Ratio	Lower	Upper
69	100		
41	61.0	30.5	91.5
39	30.5	15.3	45.8

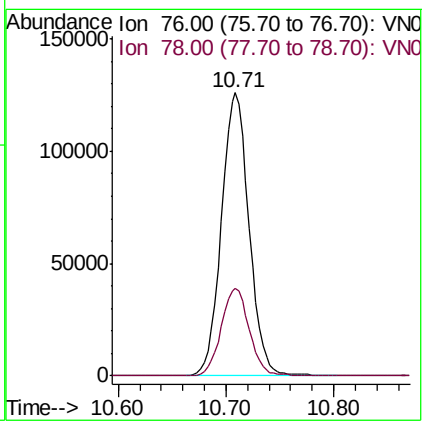


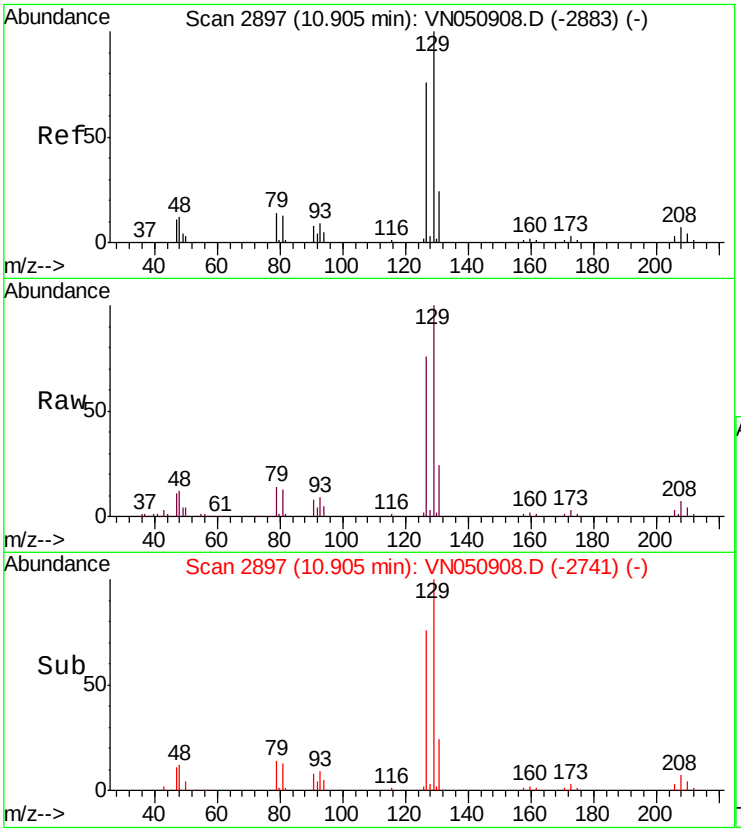


#52
1,3-Dichloropropane
Concen: 20.309 ug/l
RT: 10.71 min Scan# 2836
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 76 Resp: 223930

Ion	Ratio	Lower	Upper
76	100		
78	31.7	0.0	63.4



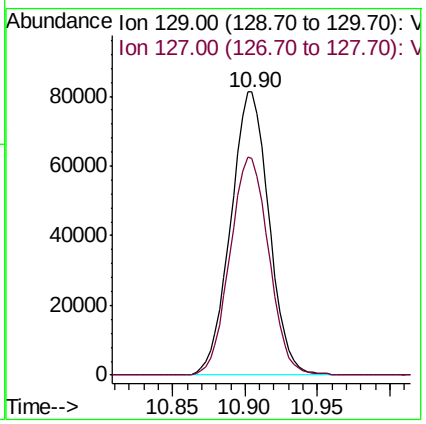


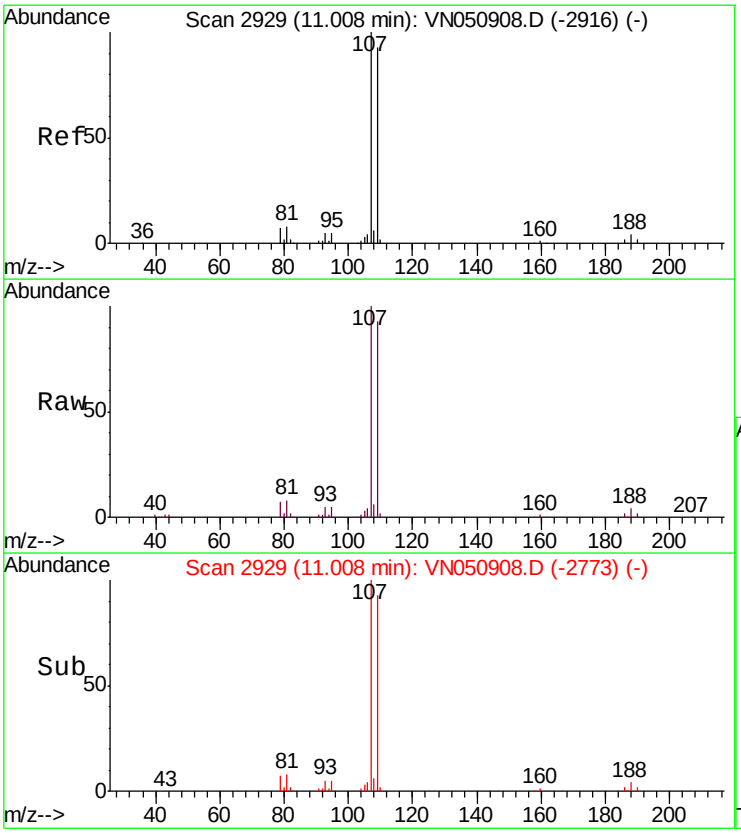
#53
Dibromochloromethane
Concen: 19.755 ug/l
RT: 10.90 min Scan# 2897
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:129 Resp: 149532

Ion	Ratio	Lower	Upper
129	100		
127	77.9	39.0	116.9

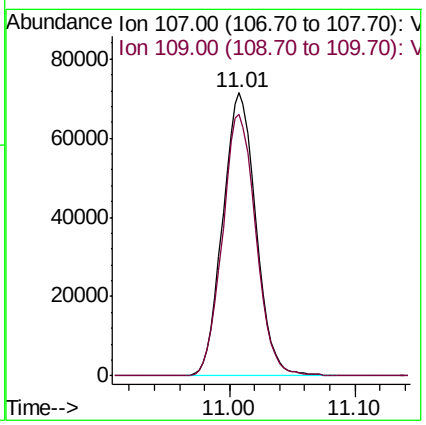


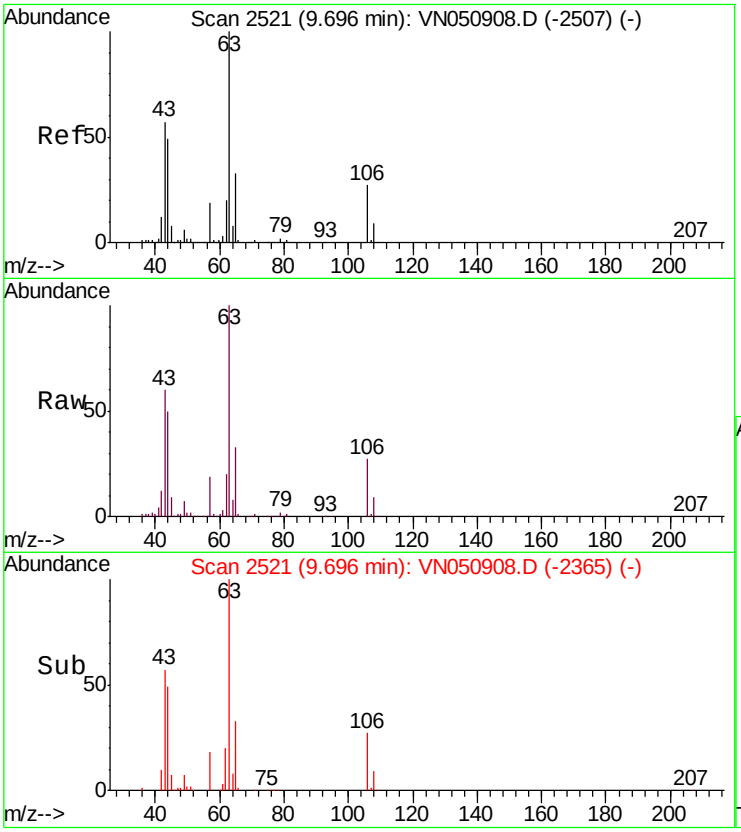


#54
1,2-Dibromoethane
Concen: 19.900 ug/l
RT: 11.01 min Scan# 2929
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion:107 Resp: 130986

Ion	Ratio	Lower	Upper
107	100		
109	93.0	74.4	111.6



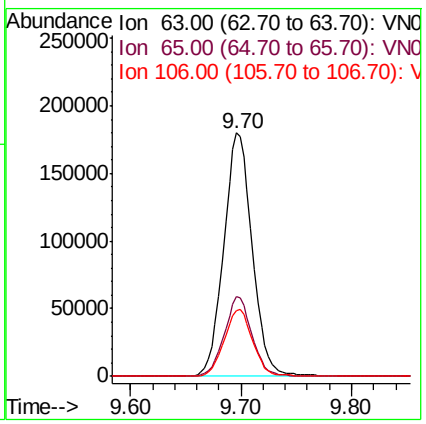


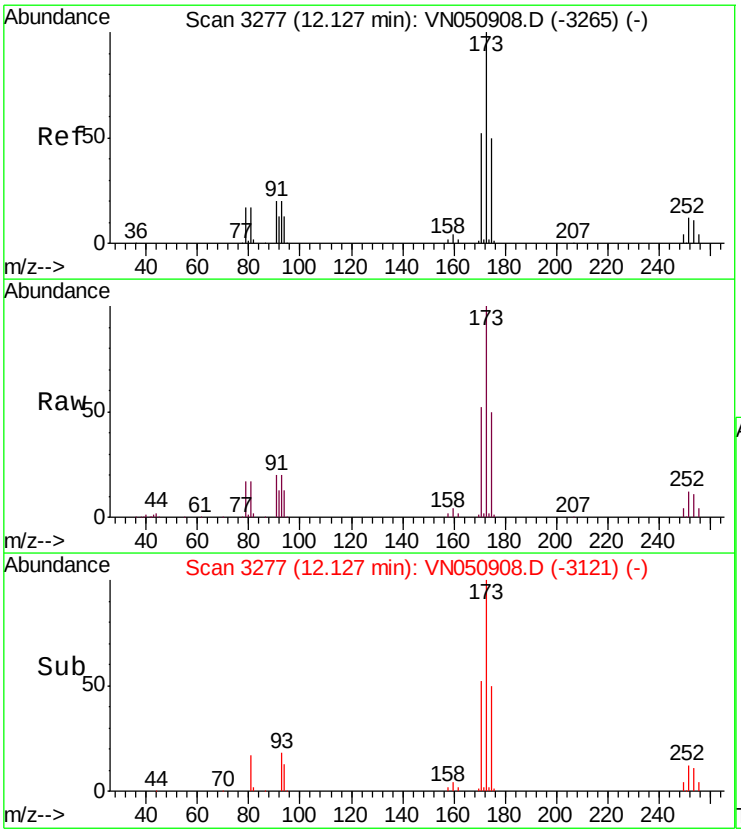
#55
2-Chloroethyl vinyl ether
Concen: 94.848 ug/l
RT: 9.70 min Scan# 2521
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 63 Resp: 321419

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.4	38.2
106	27.5	22.0	33.0

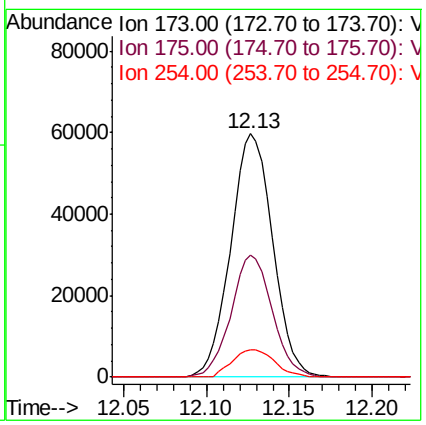


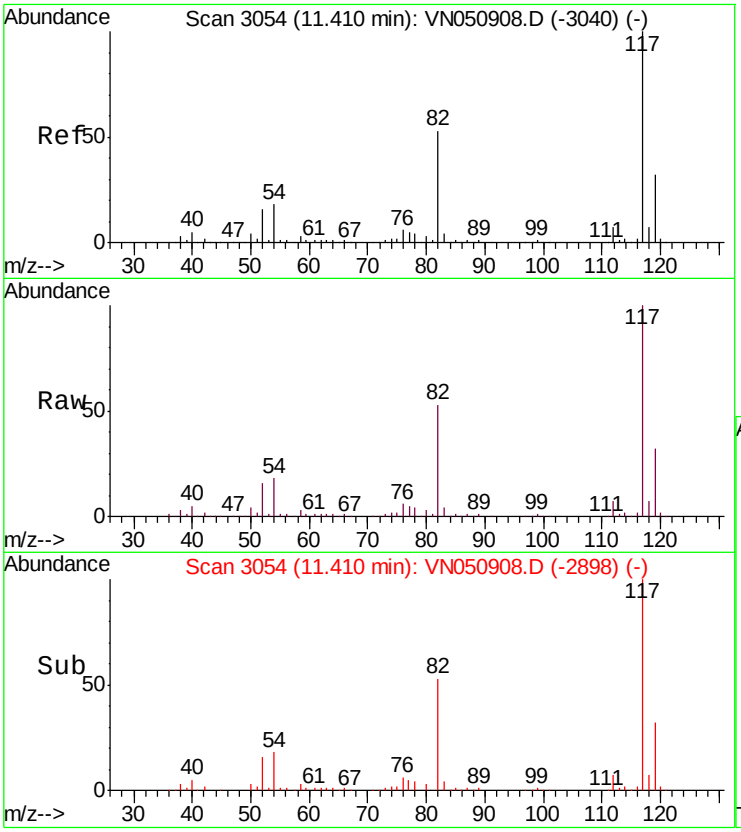


#56
Bromoform
Concen: 19.570 ug/l
RT: 12.13 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion:173 Resp: 105353

Ion	Ratio	Lower	Upper
173	100		
175	49.0	39.2	58.8
254	11.3	9.0	13.6



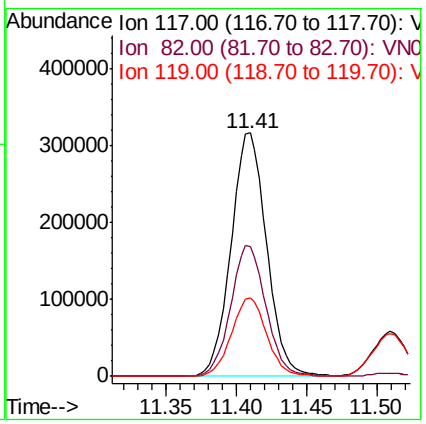


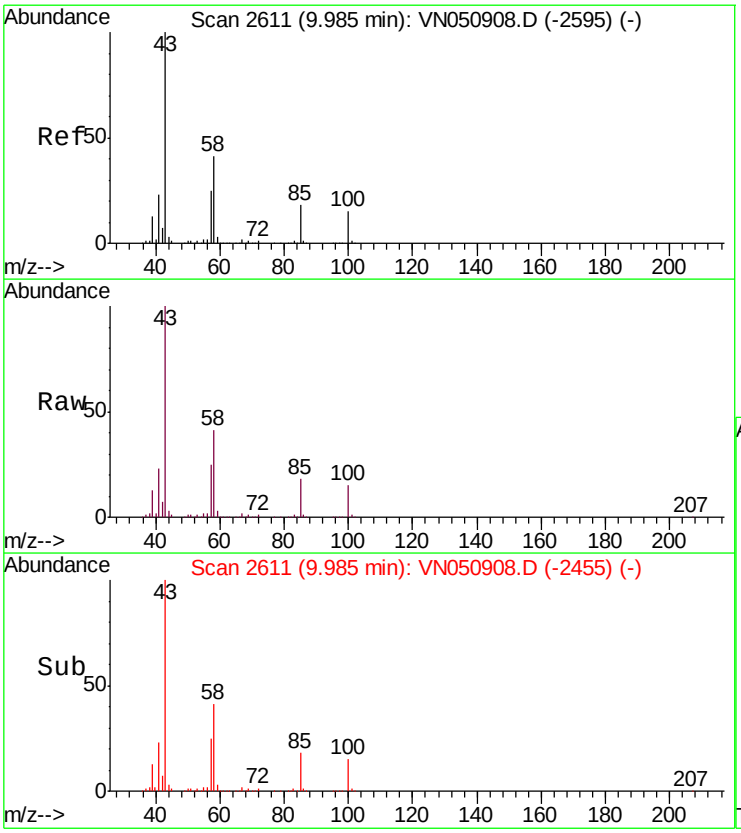
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:117 Resp: 559091

Ion	Ratio	Lower	Upper
117	100		
82	53.3	42.6	64.0
119	32.1	25.7	38.5

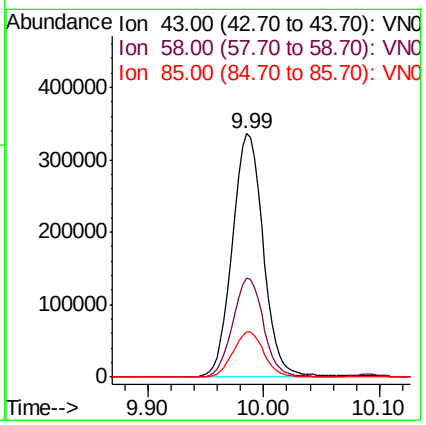


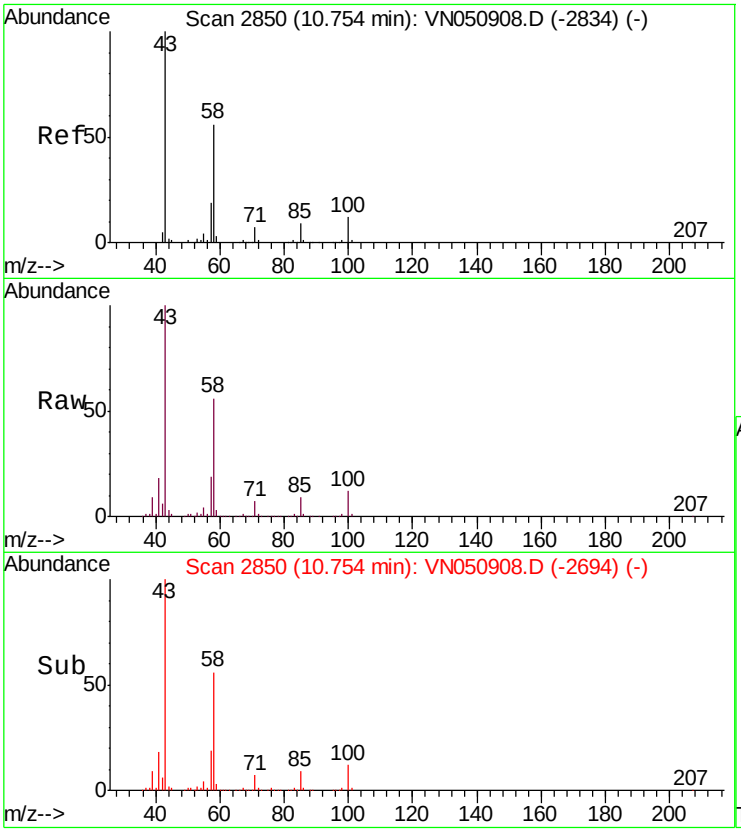


#58
4-Methyl-2-Pentanone
Concen: 96.893 ug/l
RT: 9.99 min Scan# 2611
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 43 Resp: 619816

Ion	Ratio	Lower	Upper
43	100		
58	40.4	32.3	48.5
85	18.6	14.9	22.3



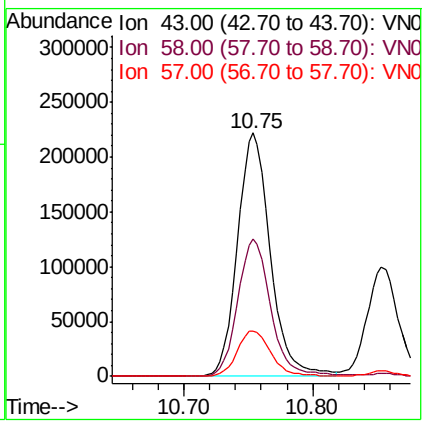


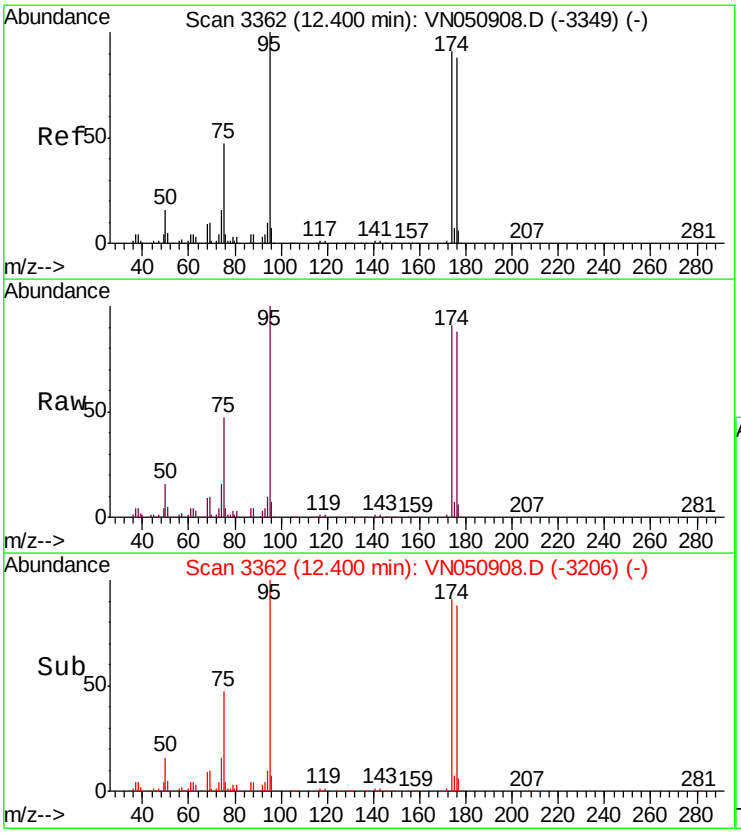
#59
2-Hexanone
Concen: 93.560 ug/l
RT: 10.75 min Scan# 2850
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 43 Resp: 391198

Ion	Ratio	Lower	Upper
43	100		
58	56.9	45.5	68.3
57	19.0	15.2	22.8

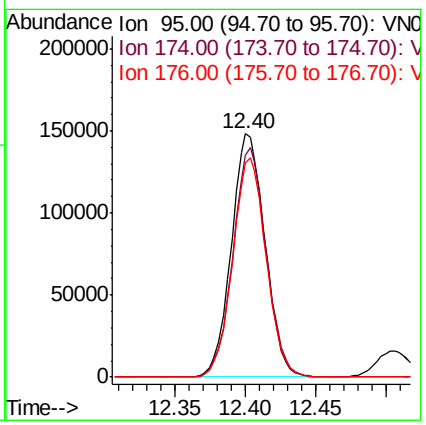


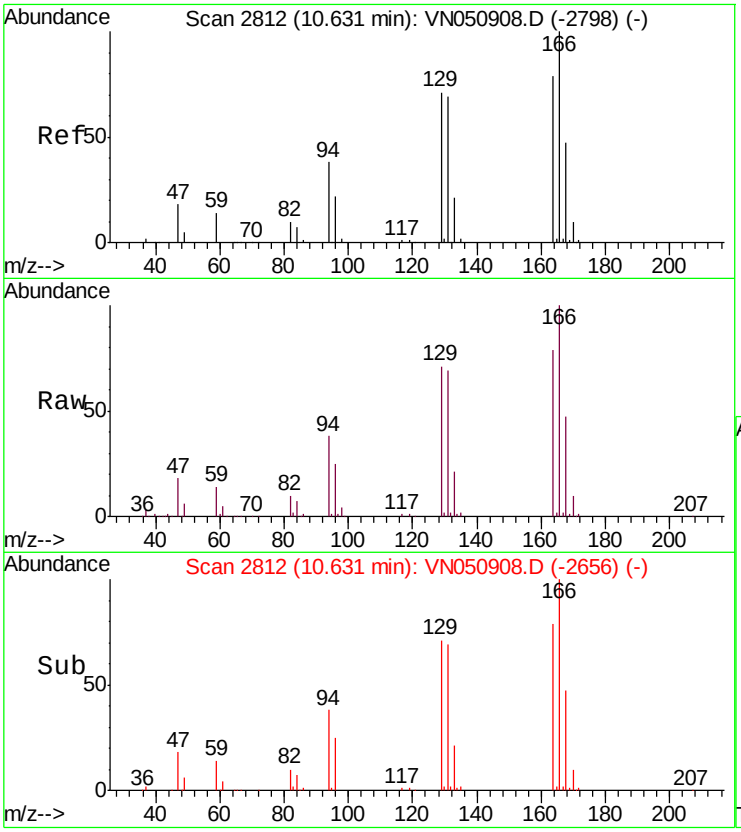


#60
4-Bromofluorobenzene
Concen: 29.798 ug/l
RT: 12.40 min Scan# 3362
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 95 Resp: 247739

Ion	Ratio	Lower	Upper
95	100		
174	93.3	74.6	112.0
176	89.4	71.5	107.3



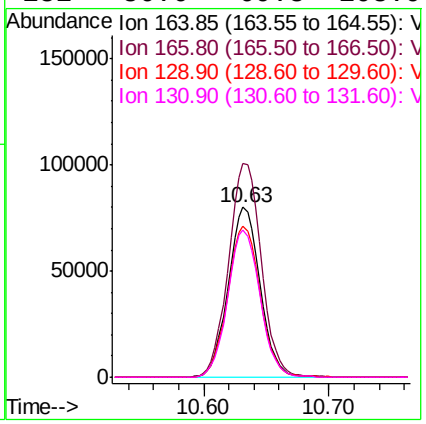


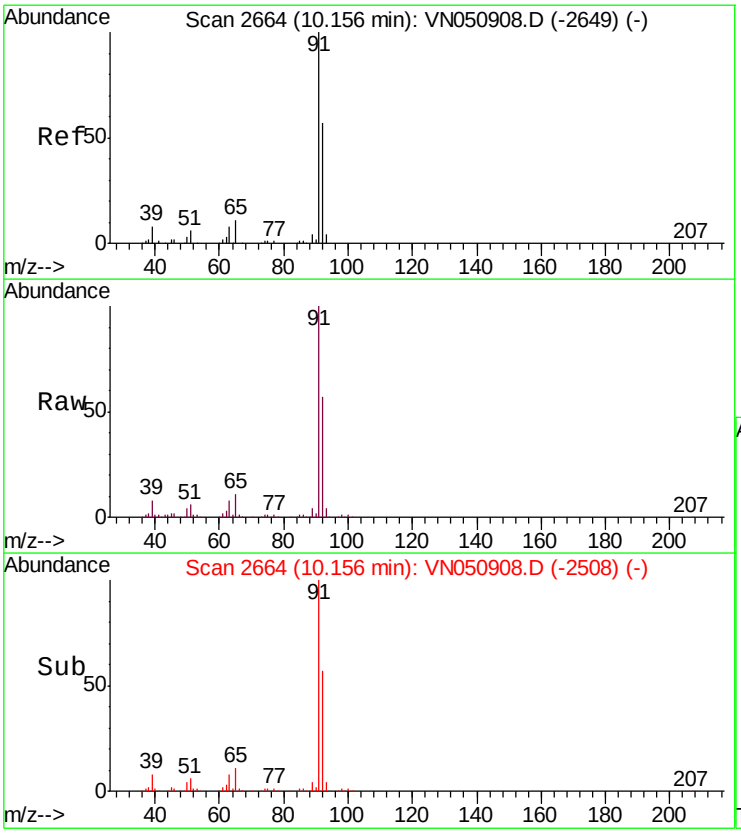
#61
Tetrachloroethene
Concen: 20.311 ug/l
RT: 10.63 min Scan# 2812
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion:164 Resp: 141507

Ion	Ratio	Lower	Upper
164	100		
166	125.8	100.6	151.0
129	88.8	71.0	106.6
131	86.6	69.3	103.9

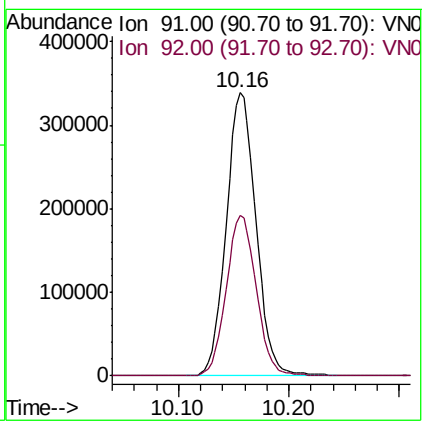


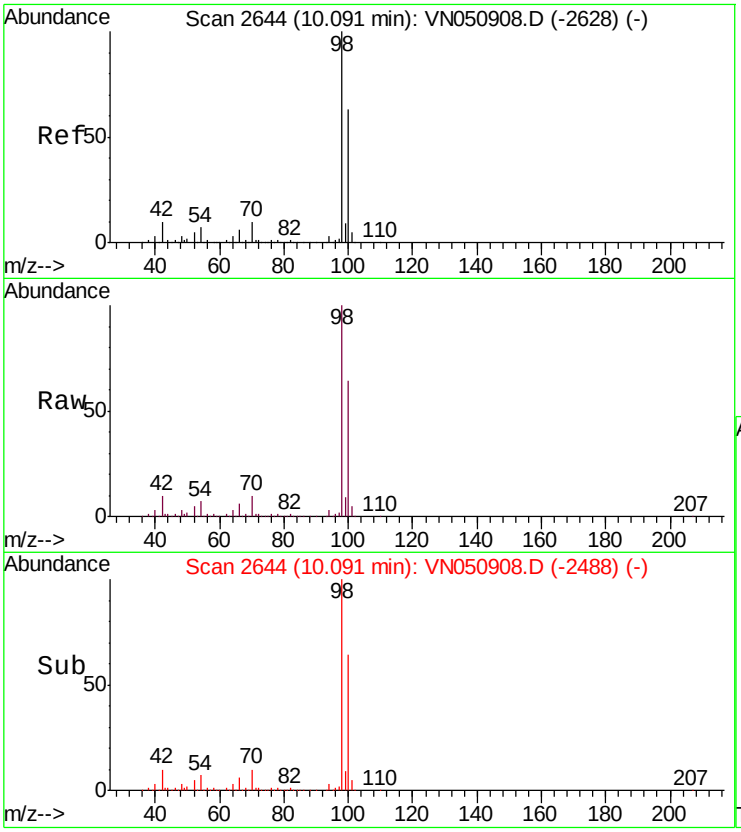


#62
Toluene
Concen: 20.323 ug/l
RT: 10.16 min Scan# 2664
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 91 Resp: 633905

Ion	Ratio	Lower	Upper
91	100		
92	57.3	45.8	68.8



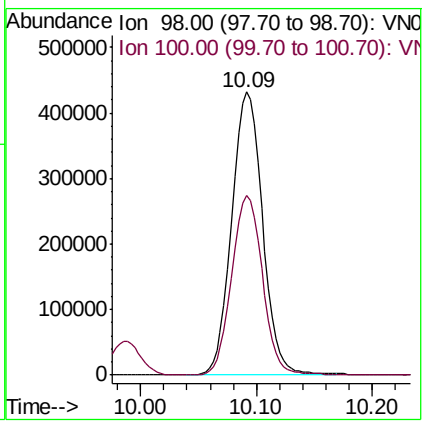


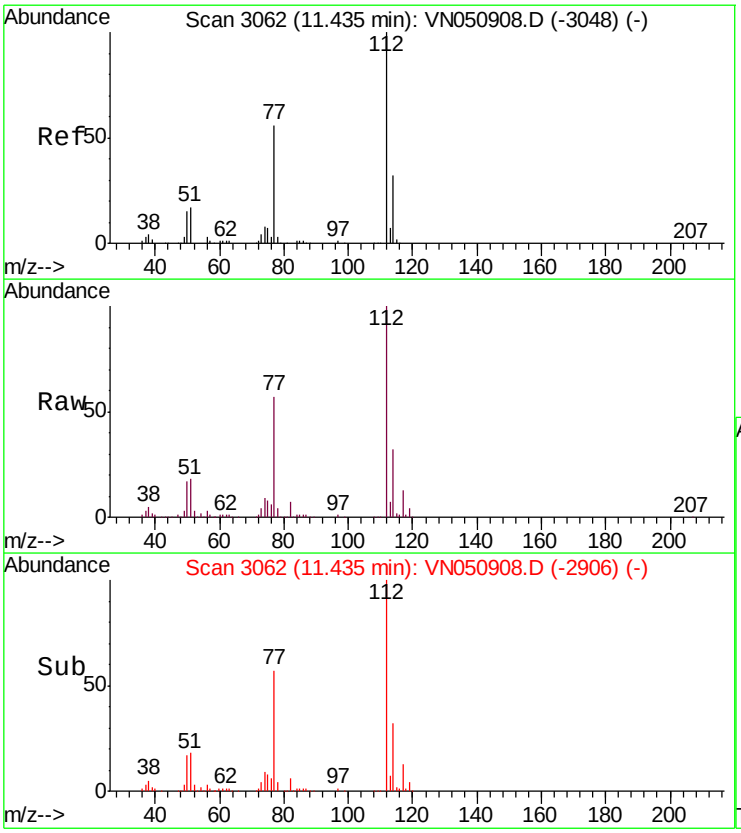
#63
Toluene-d8
Concen: 30.551 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 98 Resp: 796535

Ion	Ratio	Lower	Upper
98	100		
100	63.2	50.6	75.8

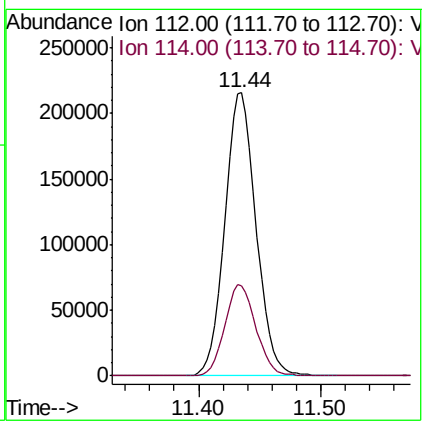


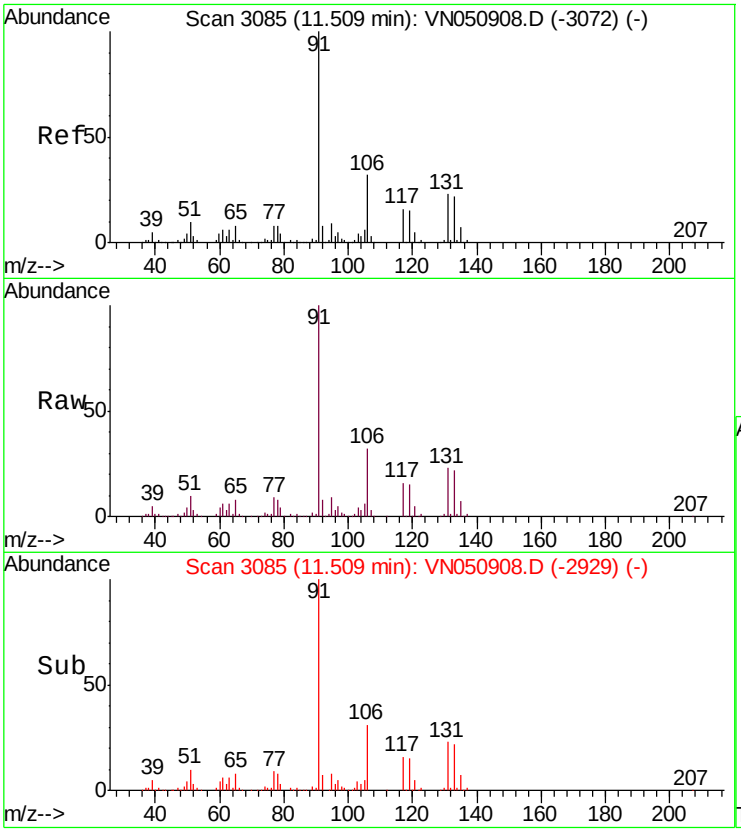


#64
Chlorobenzene
Concen: 19.947 ug/l
RT: 11.44 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion:112 Resp: 385600

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.5	38.3



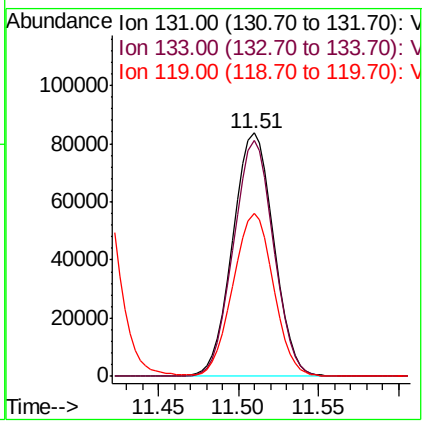


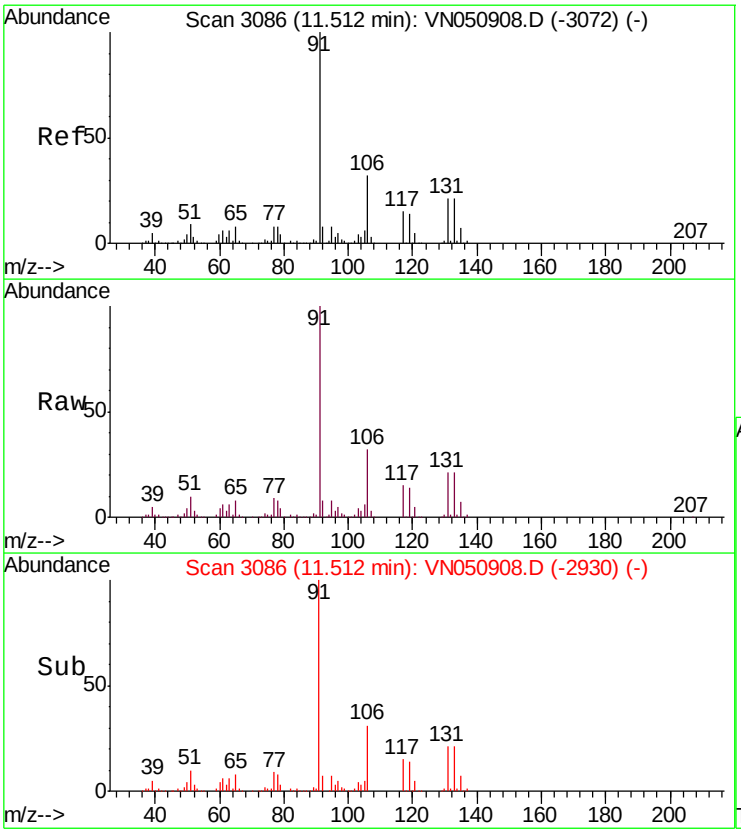
#65
1,1,1,2-Tetrachloroethane
Concen: 20.081 ug/l
RT: 11.51 min Scan# 3085
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:131 Resp: 146569

Ion	Ratio	Lower	Upper
131	100		
133	94.7	0.0	189.4
119	66.1	0.0	132.2

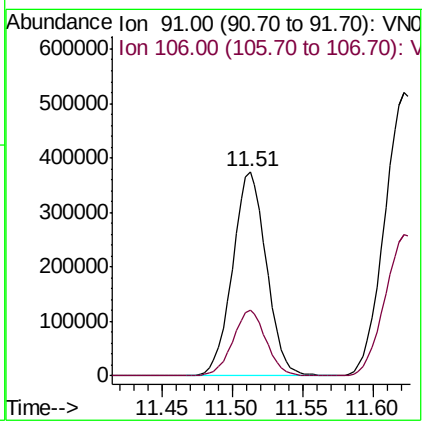


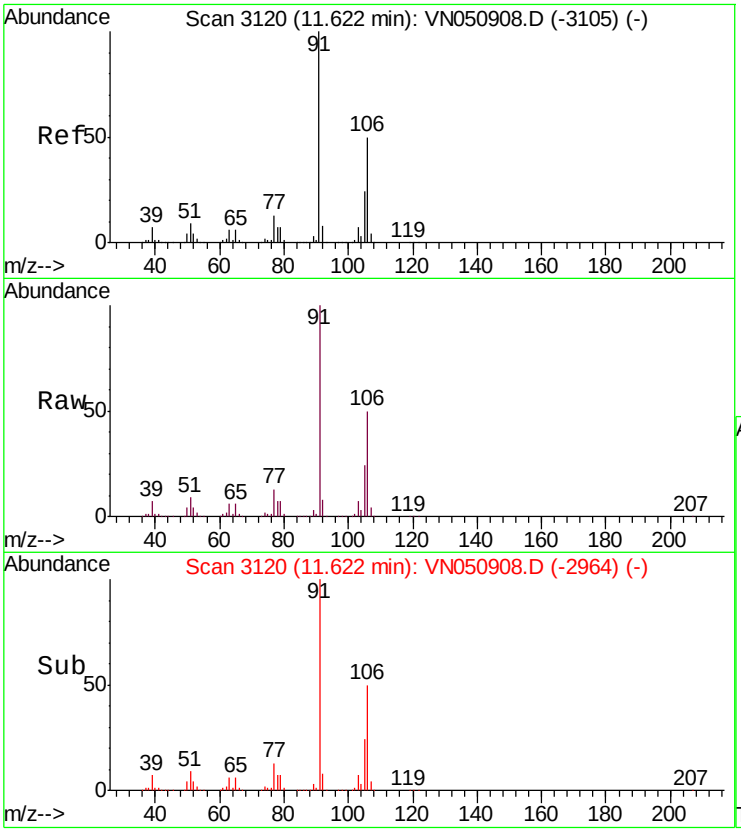


#66
Ethyl Benzene
Concen: 19.522 ug/l
RT: 11.51 min Scan# 3086
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 91 Resp: 630732

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.7	38.5



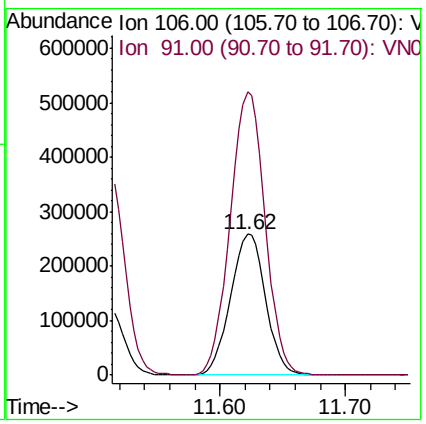


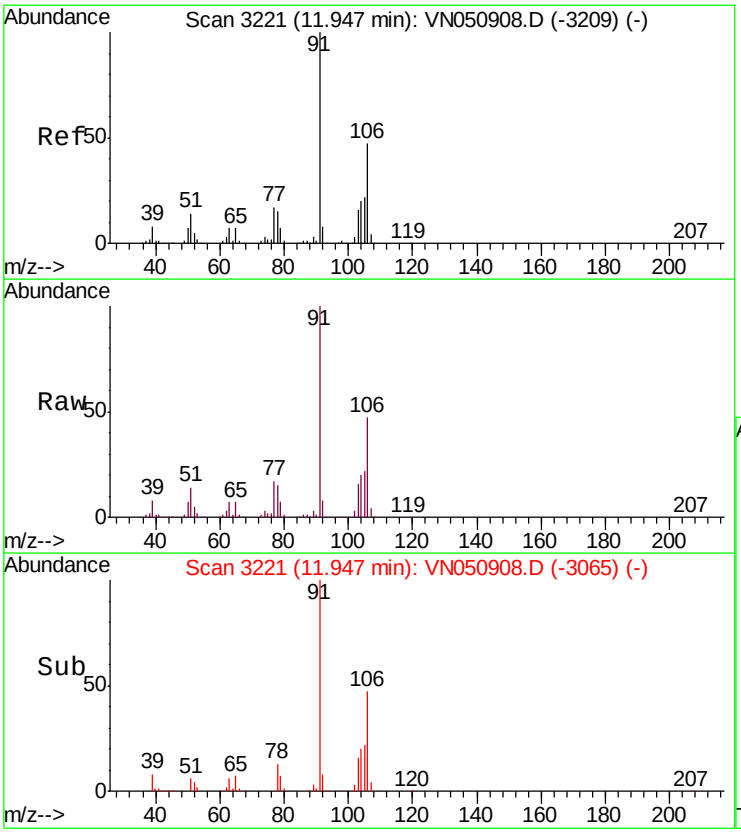
#67
m/p-Xylenes
Concen: 40.281 ug/l
RT: 11.62 min Scan# 3120
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:106 Resp: 500739

Ion	Ratio	Lower	Upper
106	100		
91	200.8	160.6	241.0

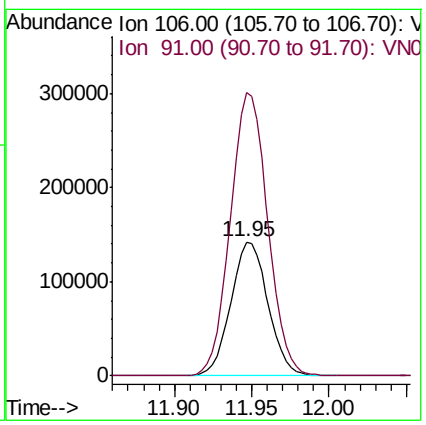


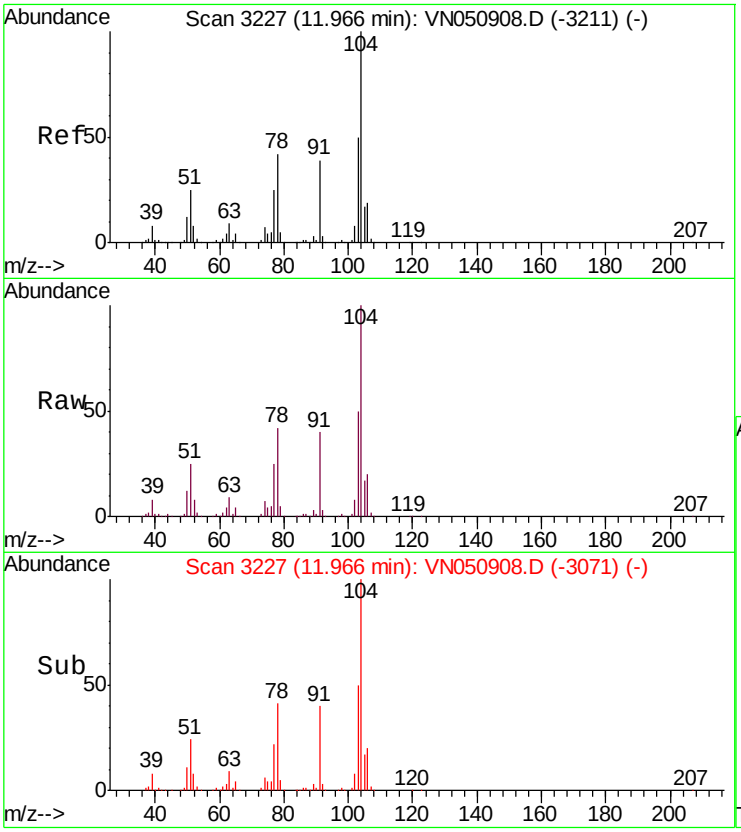


#68
o-Xylene
Concen: 19.959 ug/l
RT: 11.95 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion:106 Resp: 237076

Ion	Ratio	Lower	Upper
106	100		
91	212.8	106.4	319.2



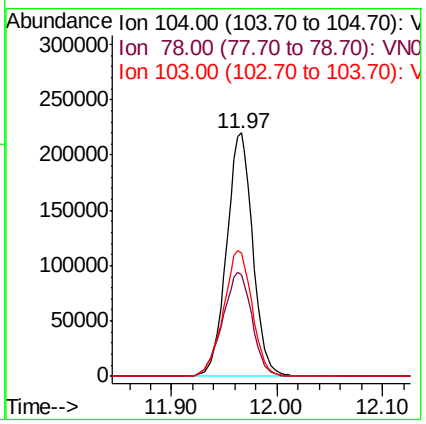


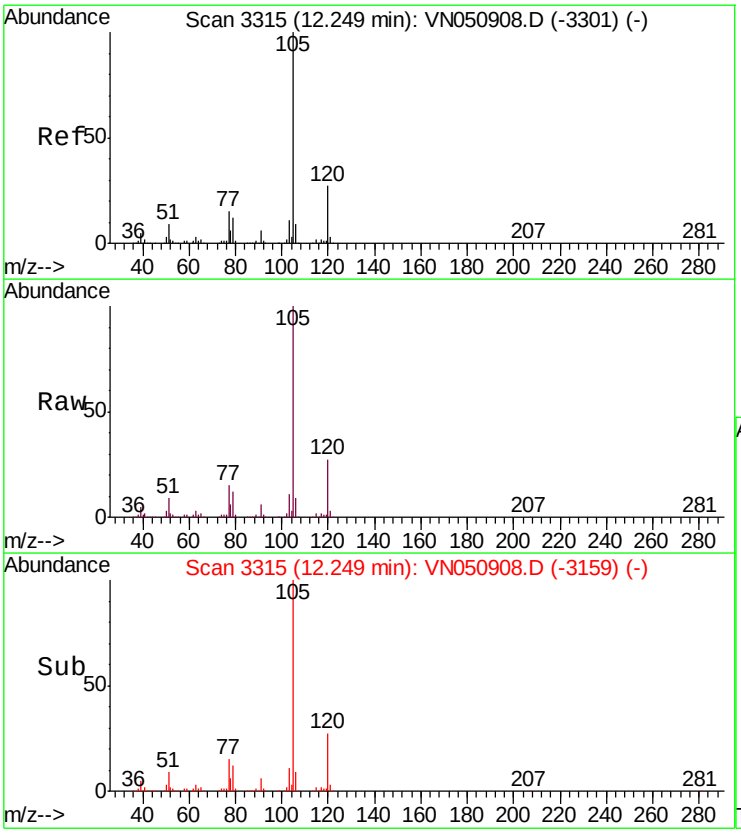
#69
Styrene
Concen: 19.886 ug/l
RT: 11.97 min Scan# 3227
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion:104 Resp: 375555

Ion	Ratio	Lower	Upper
104	100		
78	48.3	38.6	58.0
103	56.8	45.4	68.2

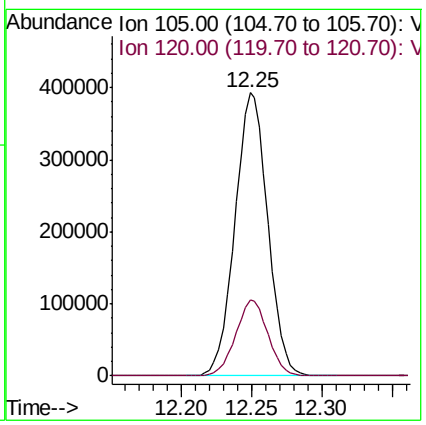


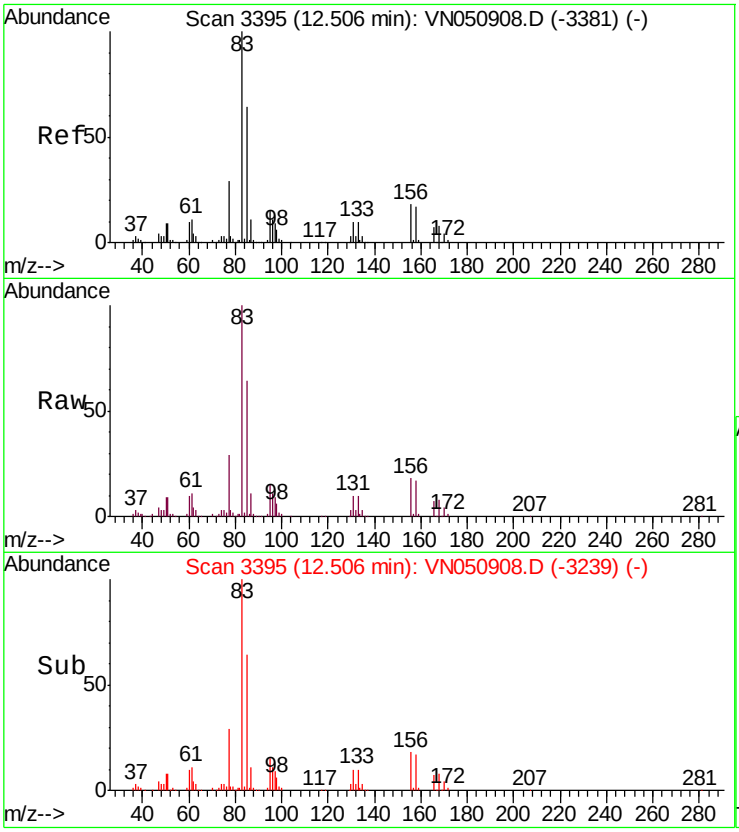


#70
Isopropylbenzene
Concen: 20.198 ug/l
RT: 12.25 min Scan# 3315
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion:105 Resp: 637488

Ion	Ratio	Lower	Upper
105	100		
120	26.6	18.6	34.6



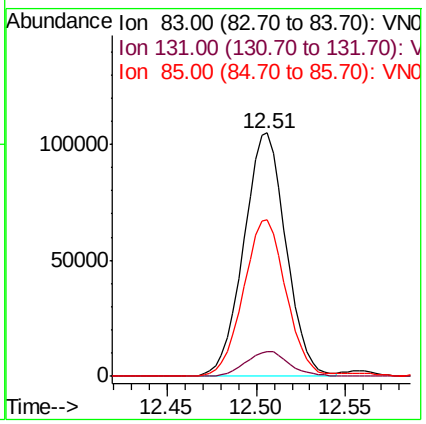


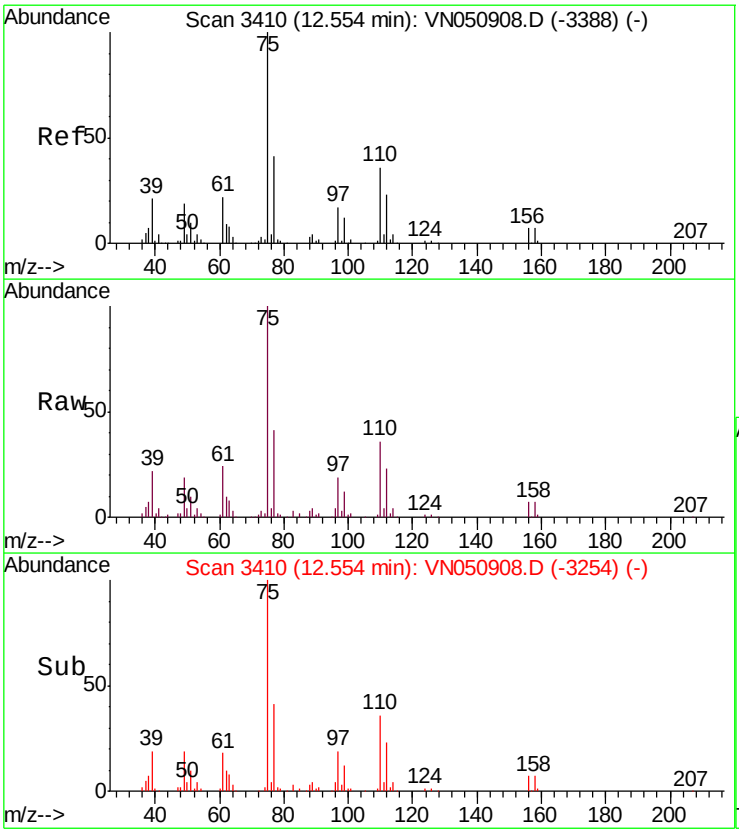
#71
1,1,2,2-Tetrachloroethane
Concen: 20.370 ug/l
RT: 12.51 min Scan# 3395
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 83 Resp: 174071

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.3	15.9
85	64.6	32.3	96.9

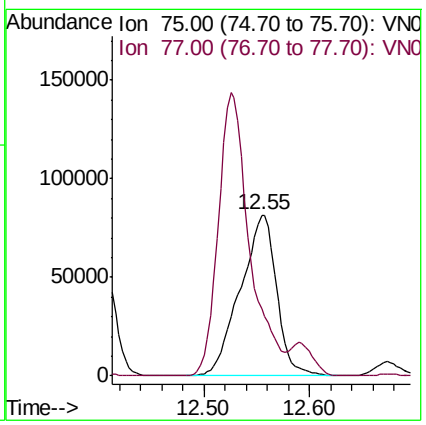


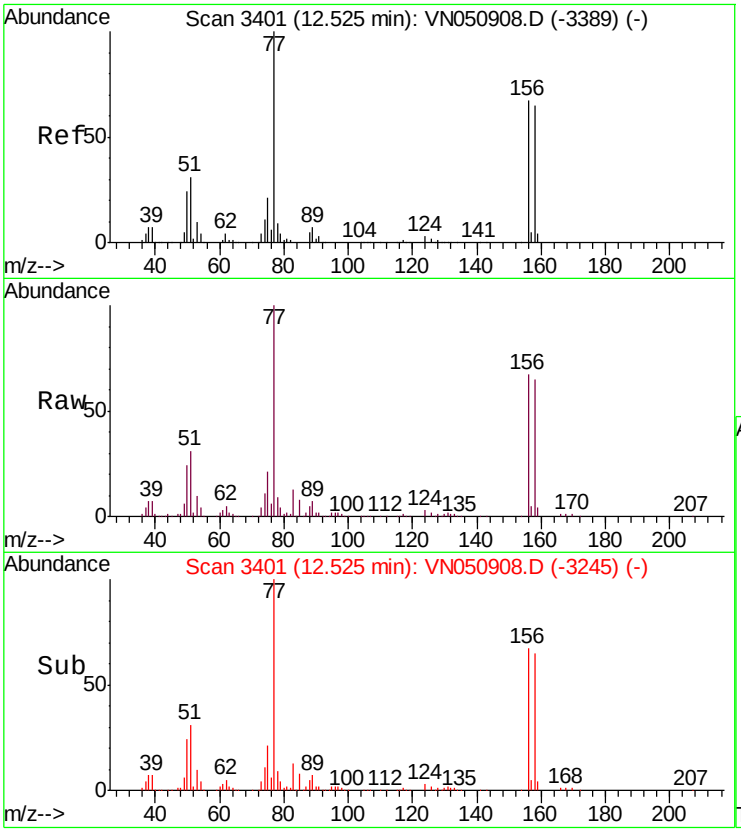


#72
1,2,3-Trichloropropane
Concen: 26.671 ug/l
RT: 12.55 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 75 Resp: 196023

Ion	Ratio	Lower	Upper
75	100		
77	150.8	0.0	301.6



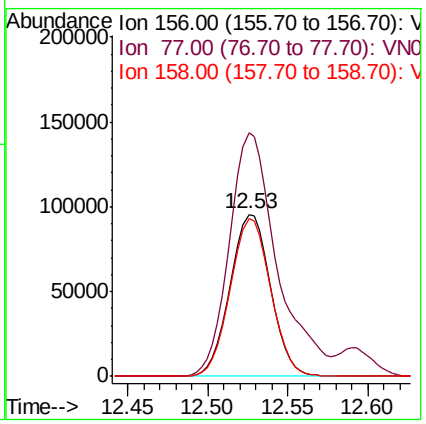


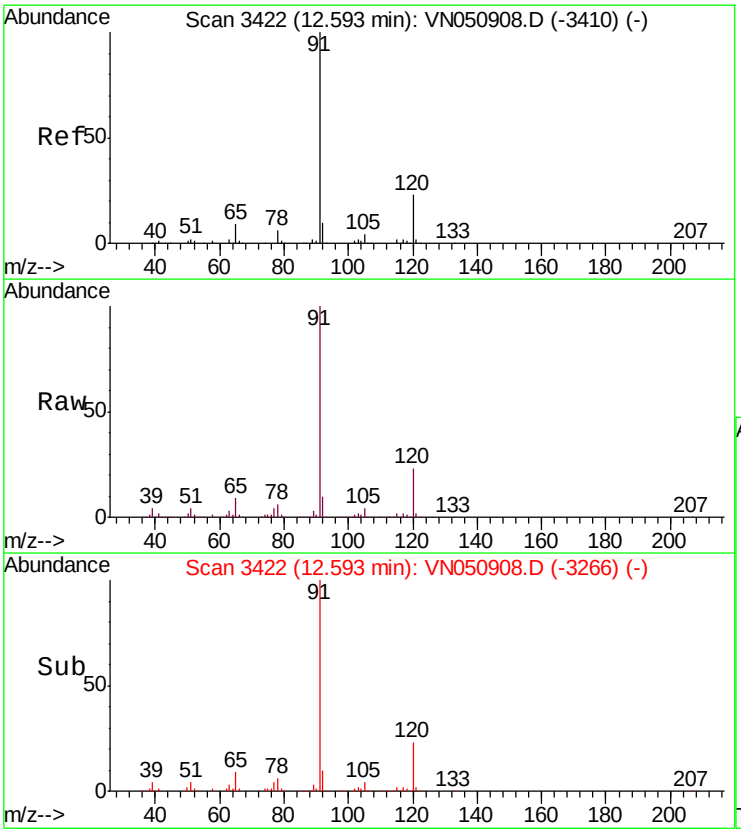
#73
Bromobenzene
Concen: 19.814 ug/l
RT: 12.53 min Scan# 3401
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:156 Resp: 164541

Ion	Ratio	Lower	Upper
156	100		
77	179.7	0.0	359.4
158	97.3	0.0	194.6

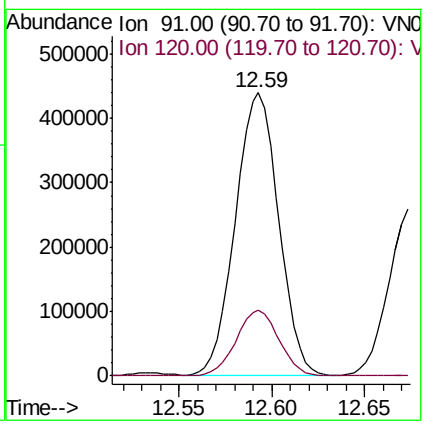


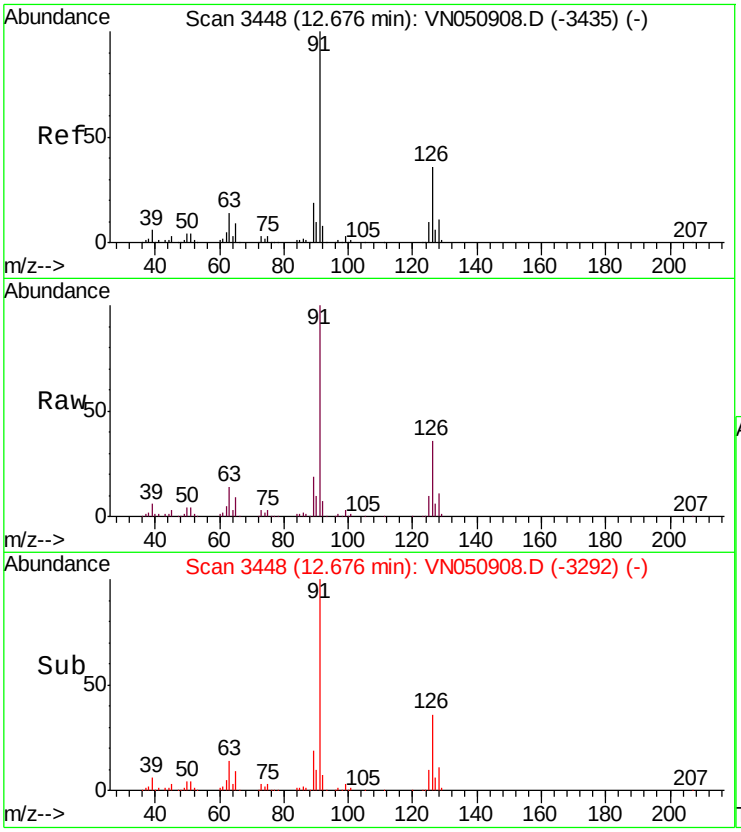


#74
n-propylbenzene
Concen: 19.996 ug/l
RT: 12.59 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 91 Resp: 713538

Ion	Ratio	Lower	Upper
91	100		
120	23.0	0.0	46.0



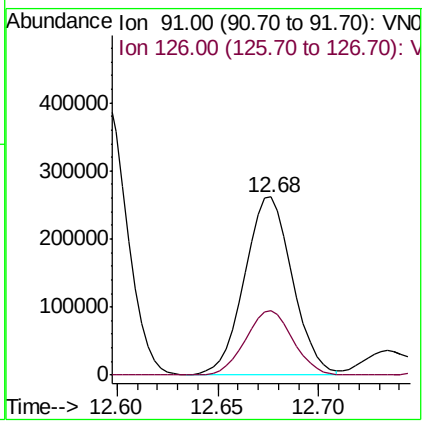


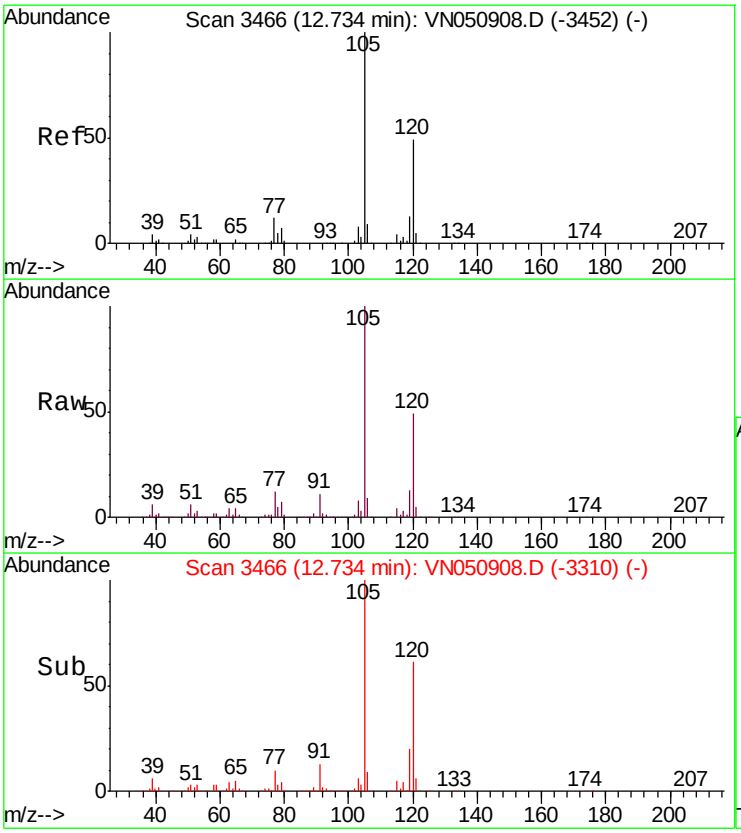
#75
2-Chlorotoluene
Concen: 20.046 ug/l
RT: 12.68 min Scan# 3448
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 91 Resp: 434572

Ion	Ratio	Lower	Upper
91	100		
126	35.9	0.0	71.8

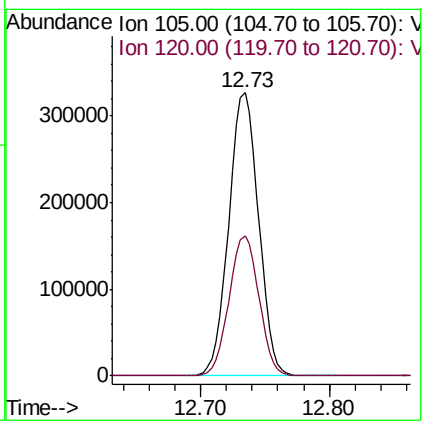


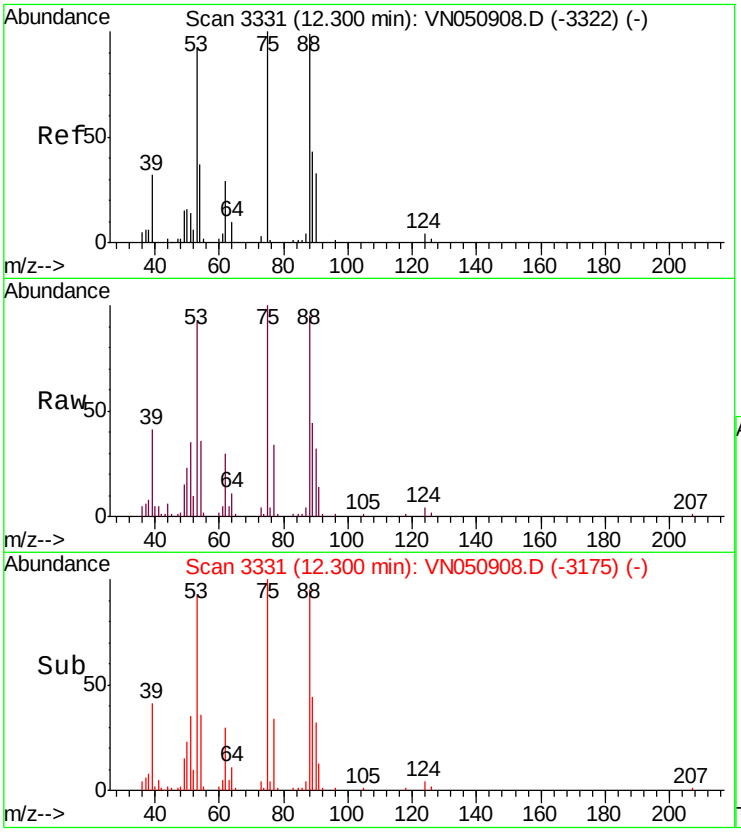


#76
1,3,5-Trimethylbenzene
Concen: 20.278 ug/l
RT: 12.73 min Scan# 3466
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion:105 Resp: 523040

Ion	Ratio	Lower	Upper
105	100		
120	49.8	0.0	99.6



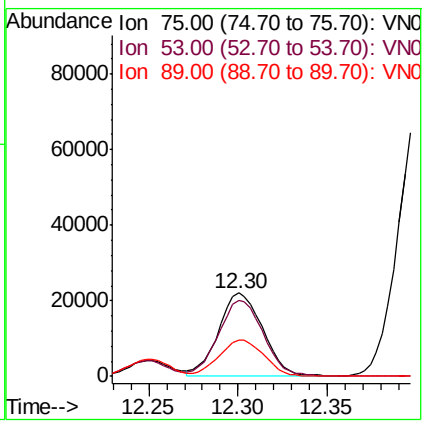


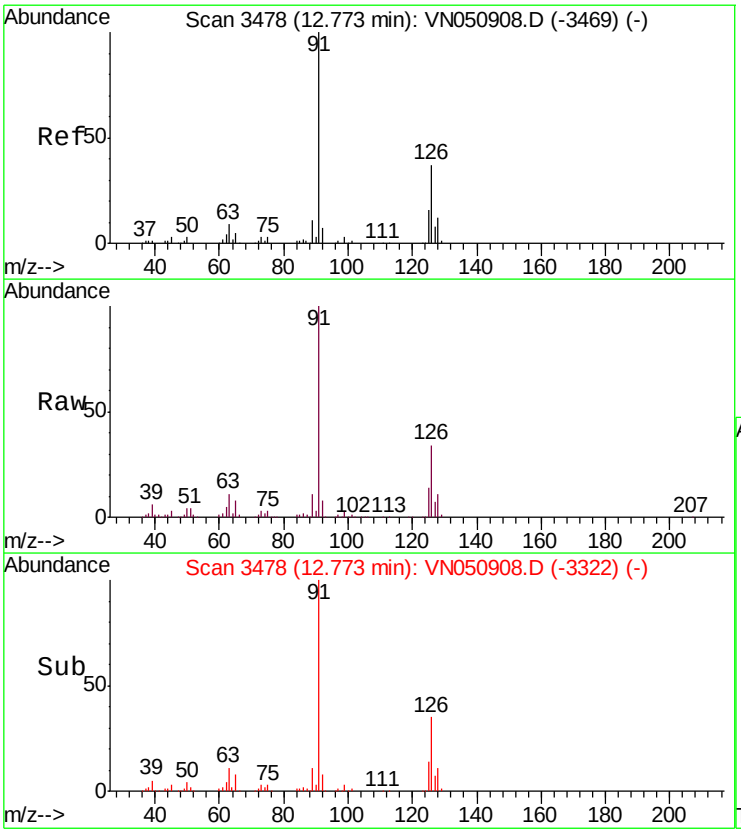
#77
t-1,4-Dichloro-2-butene
Concen: 18.133 ug/l
RT: 12.30 min Scan# 3331
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 75 Resp: 38088

Ion	Ratio	Lower	Upper
75	100		
53	90.9	45.5	136.4
89	43.9	21.9	65.8

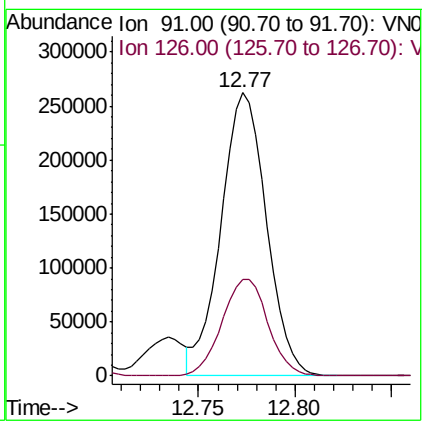


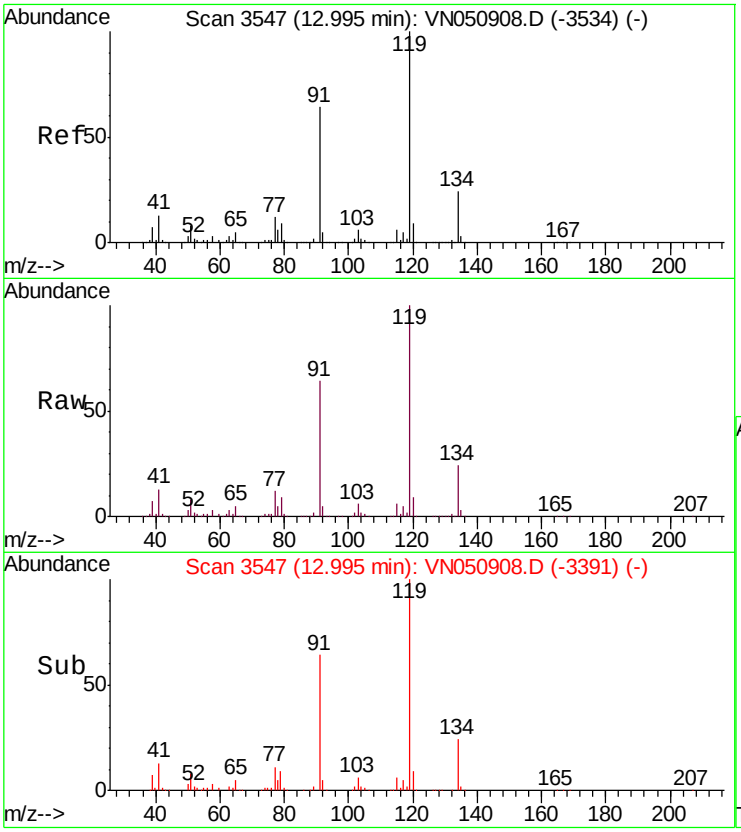


#78
4-Chlorotoluene
Concen: 20.008 ug/l
RT: 12.77 min Scan# 3478
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 91 Resp: 427092

Ion	Ratio	Lower	Upper
91	100		
126	34.9	0.0	69.8



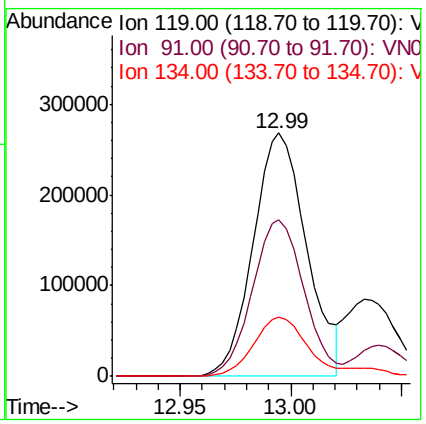


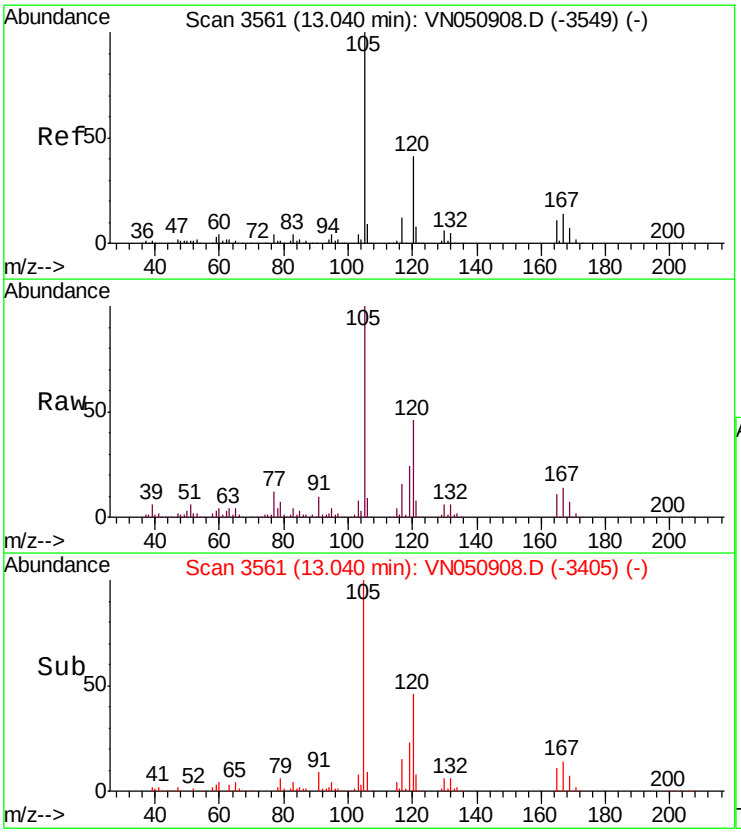
#79
tert-butylbenzene
Concen: 20.112 ug/l
RT: 12.99 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:119 Resp: 450503

Ion	Ratio	Lower	Upper
119	100		
91	62.8	0.0	125.6
134	24.2	0.0	48.4

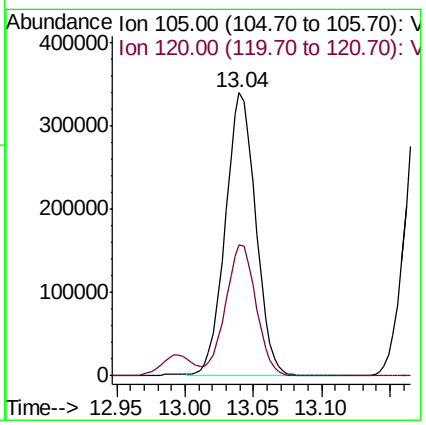


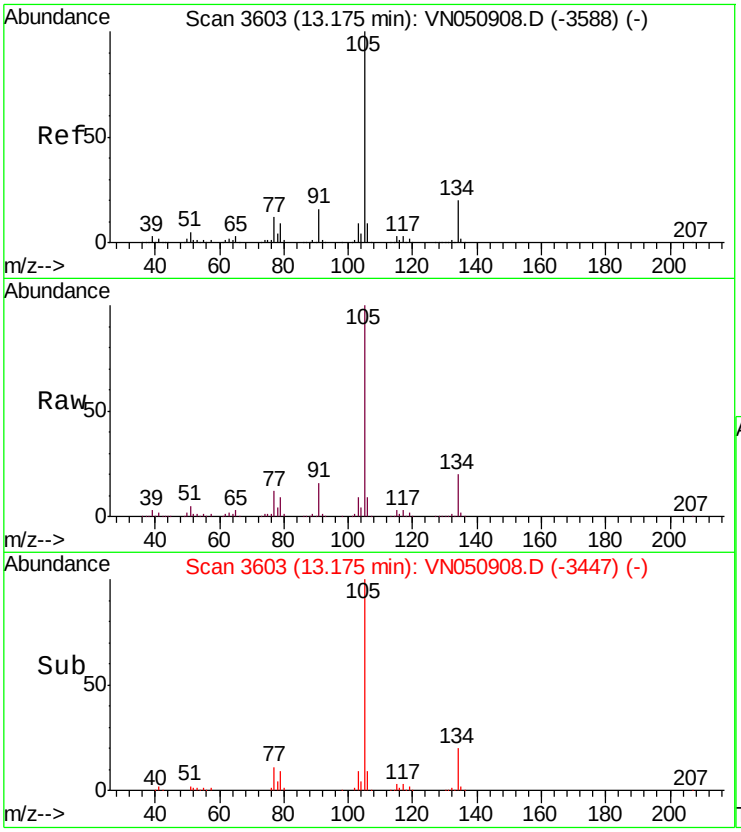


#80
1,2,4-Trimethylbenzene
Concen: 20.471 ug/l
RT: 13.04 min Scan# 3561
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion:105 Resp: 526432

Ion	Ratio	Lower	Upper
105	100		
120	46.8	0.0	93.6



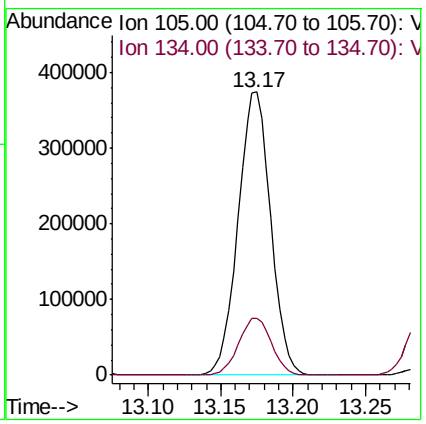


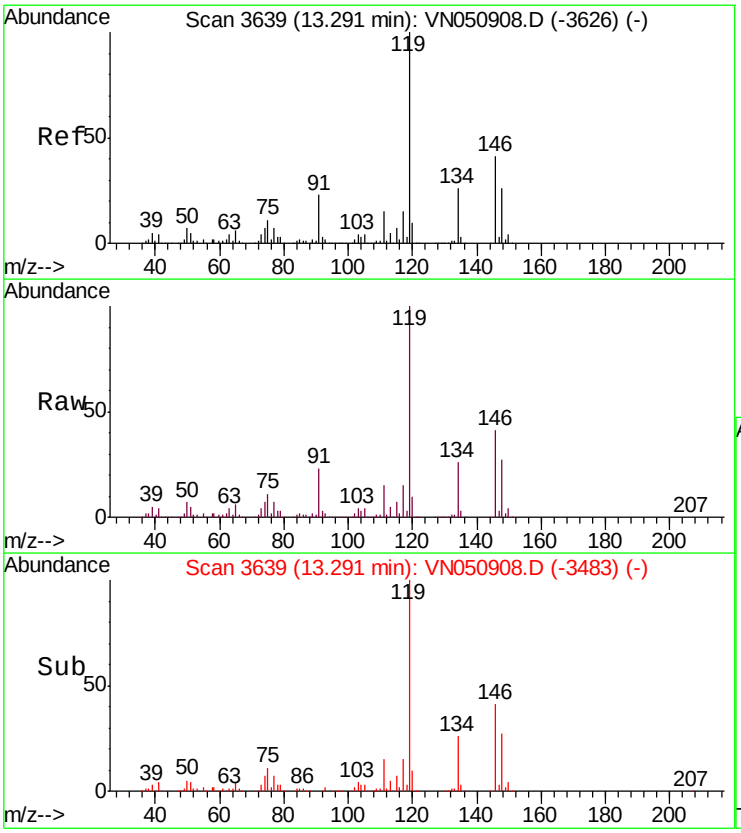
#81
sec-Butylbenzene
Concen: 19.903 ug/l
RT: 13.17 min Scan# 3603
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:105 Resp: 583322

Ion	Ratio	Lower	Upper
105	100		
134	20.4	0.0	40.8

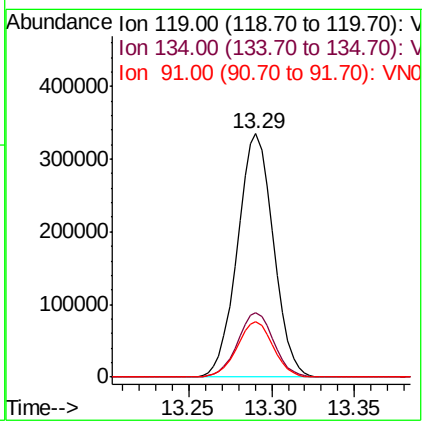


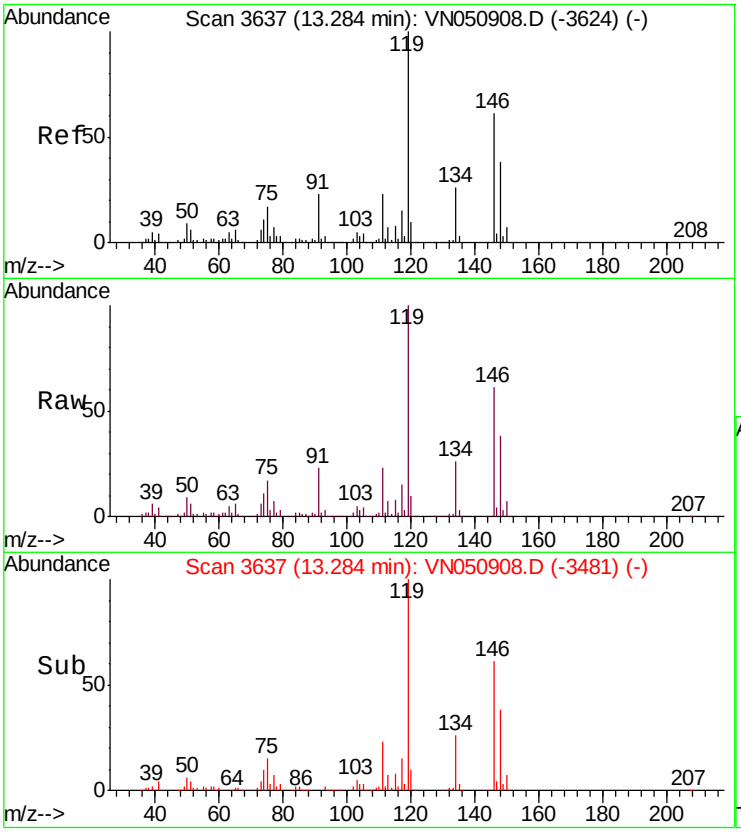


#82
p-Isopropyltoluene
Concen: 19.884 ug/l
RT: 13.29 min Scan# 3639
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion:119 Resp: 503016

Ion	Ratio	Lower	Upper
119	100		
134	26.6	0.0	53.2
91	23.0	0.0	46.0



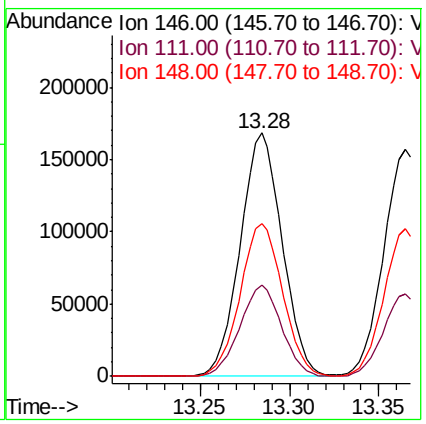


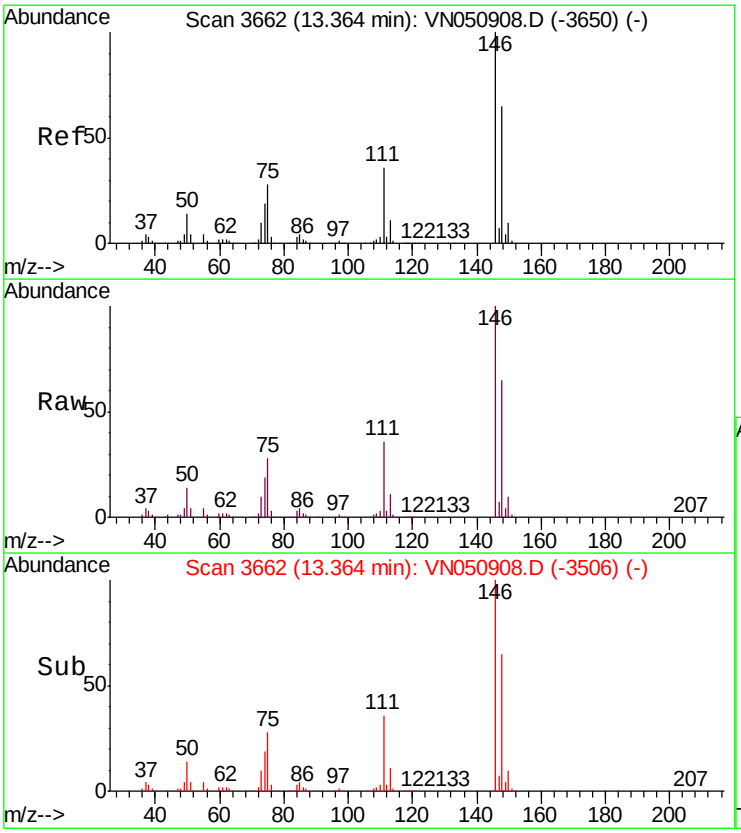
#83
1,3-Dichlorobenzene
Concen: 19.778 ug/l
RT: 13.28 min Scan# 3637
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 277676

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.6	55.6
148	63.5	31.8	95.3

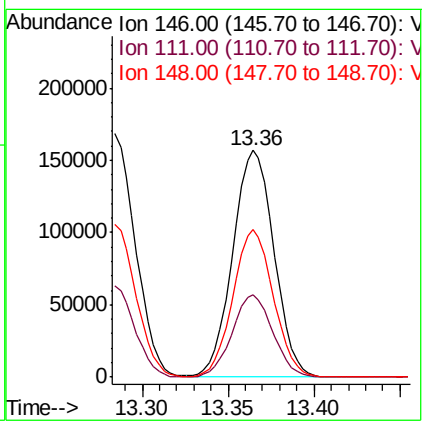


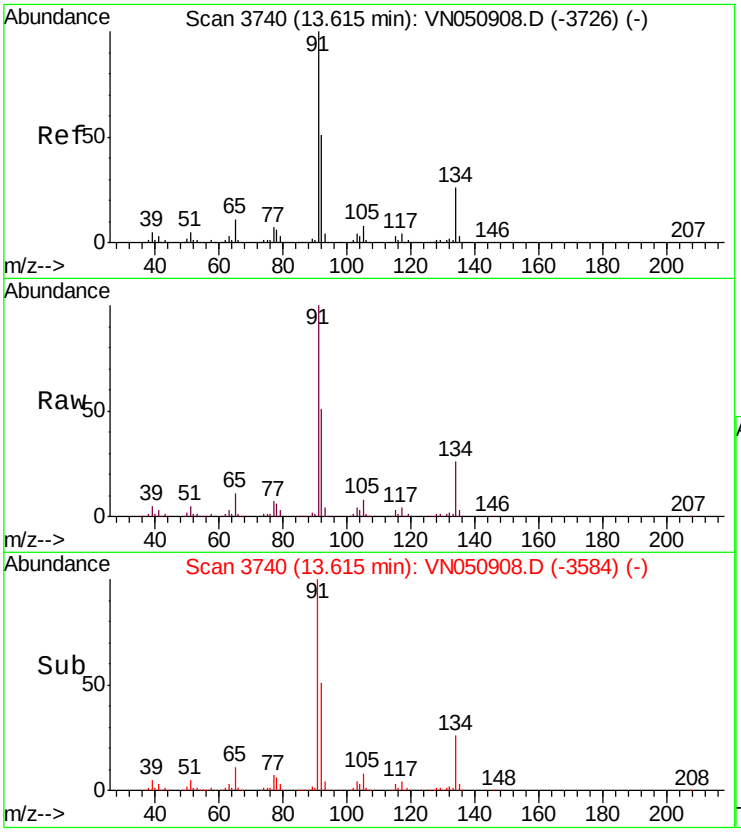


#84
1,4-Dichlorobenzene
Concen: 19.719 ug/l
RT: 13.36 min Scan# 3662
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion:146 Resp: 262318

Ion	Ratio	Lower	Upper
146	100		
111	35.4	17.7	53.1
148	63.2	31.6	94.8



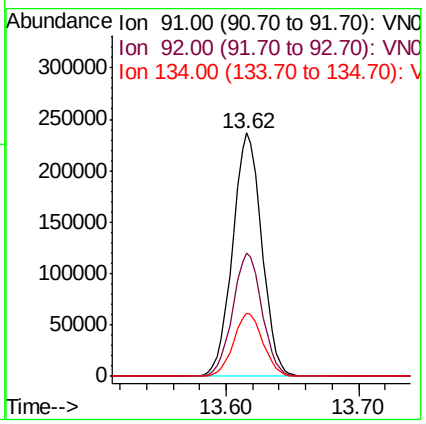


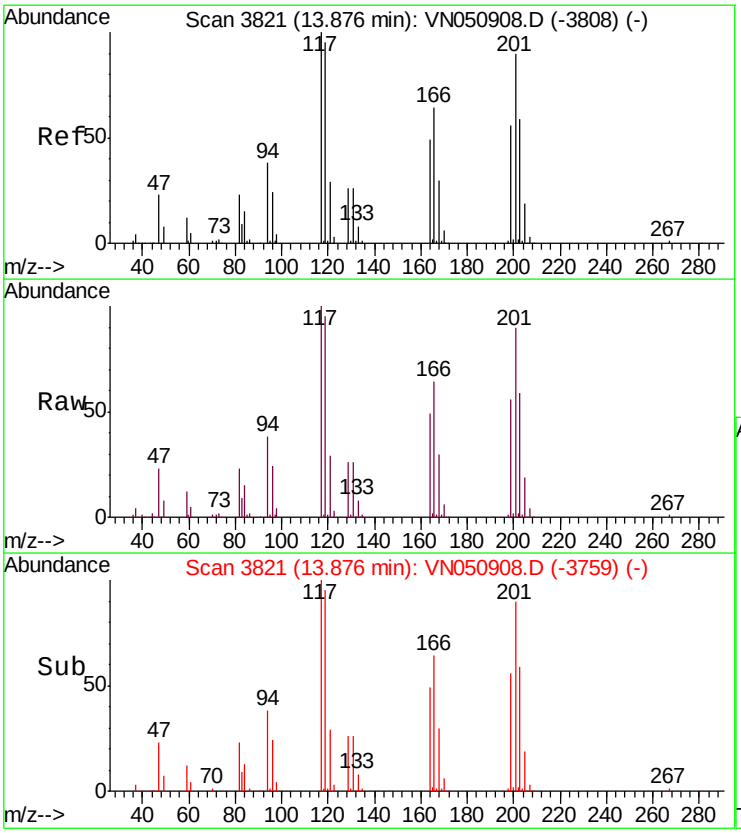
#85
n-Butylbenzene
Concen: 18.687 ug/l
RT: 13.62 min Scan# 3740
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 91 Resp: 360715

Ion	Ratio	Lower	Upper
91	100		
92	50.9	0.0	101.8
134	26.1	0.0	52.2

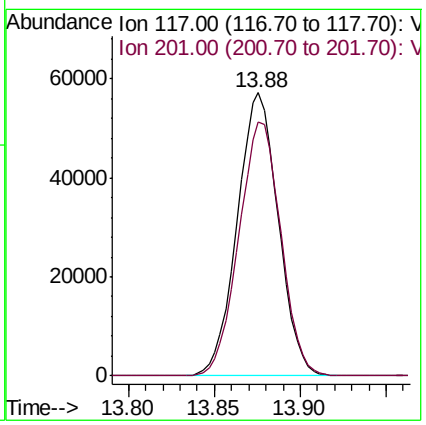


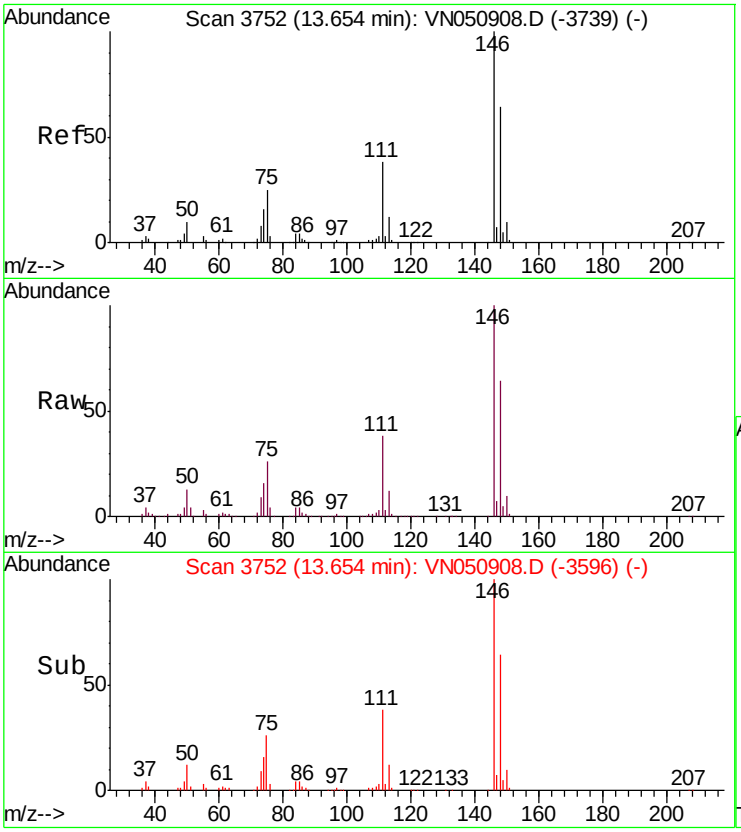


#86
Hexachloroethane
Concen: 19.531 ug/l
RT: 13.88 min Scan# 3821
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion:117 Resp: 94836

Ion	Ratio	Lower	Upper
117	100		
201	91.6	45.8	137.4



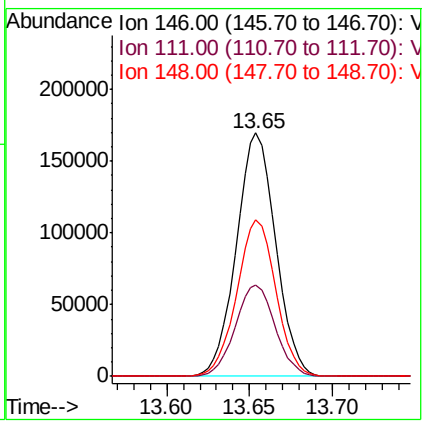


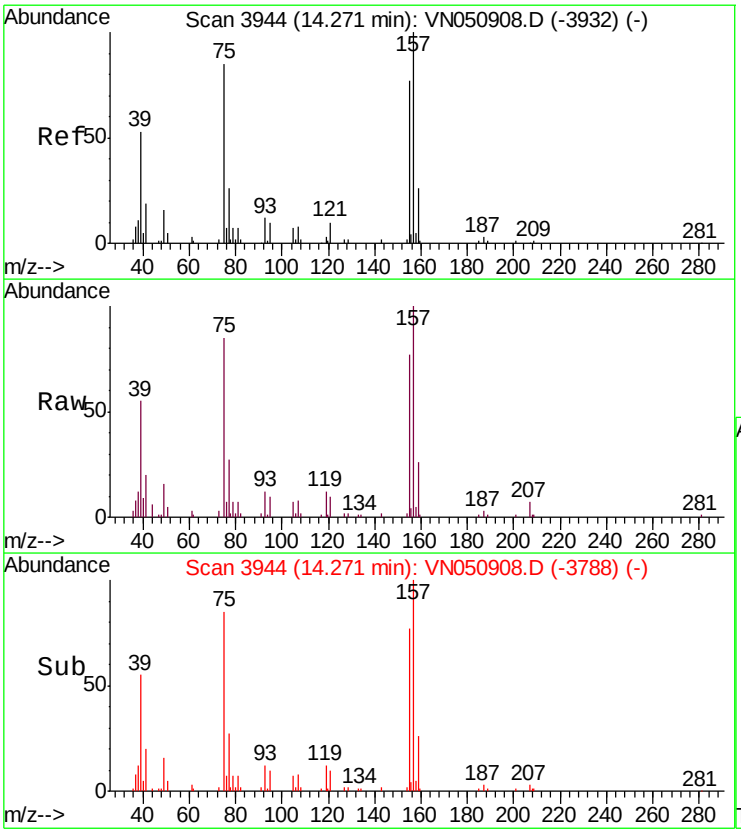
#87
1,2-Dichlorobenzene
Concen: 20.222 ug/l
RT: 13.65 min Scan# 3752
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 279455

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.1	57.1
148	63.9	31.9	95.9

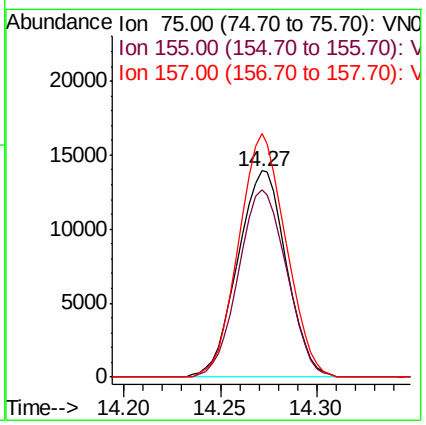


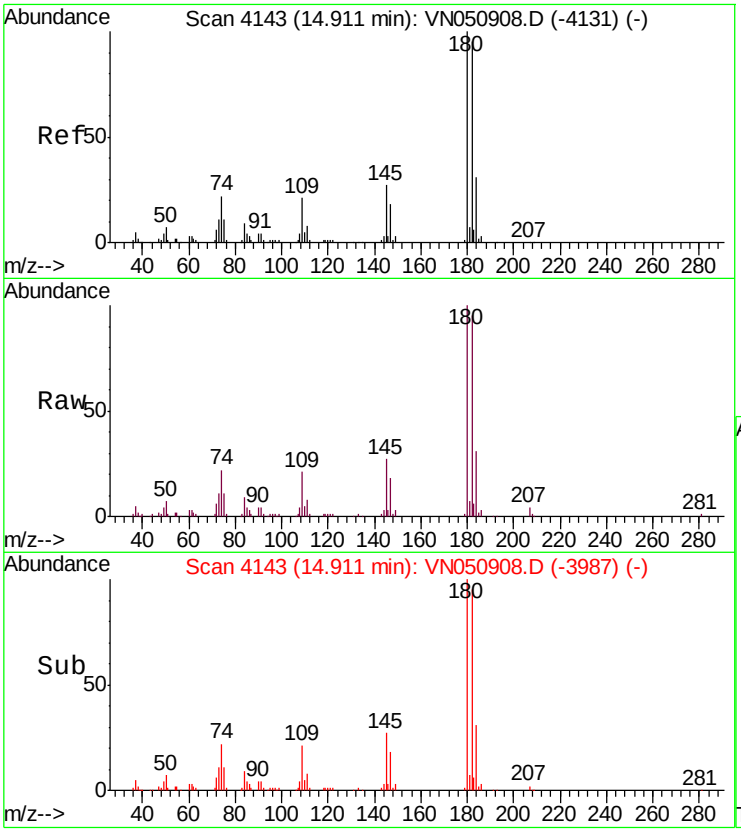


#88
1,2-Dibromo-3-Chloropropane
Concen: 20.461 ug/l
RT: 14.27 min Scan# 3944
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion: 75 Resp: 24462

Ion	Ratio	Lower	Upper
75	100		
155	89.7	71.8	107.6
157	113.9	91.1	136.7



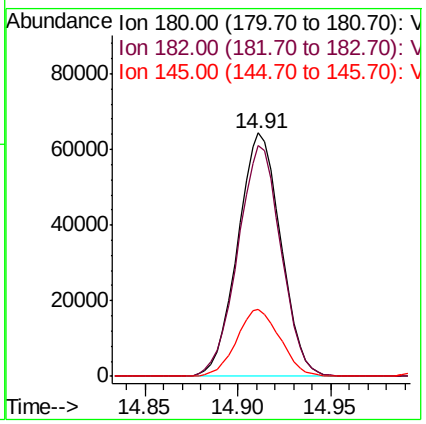


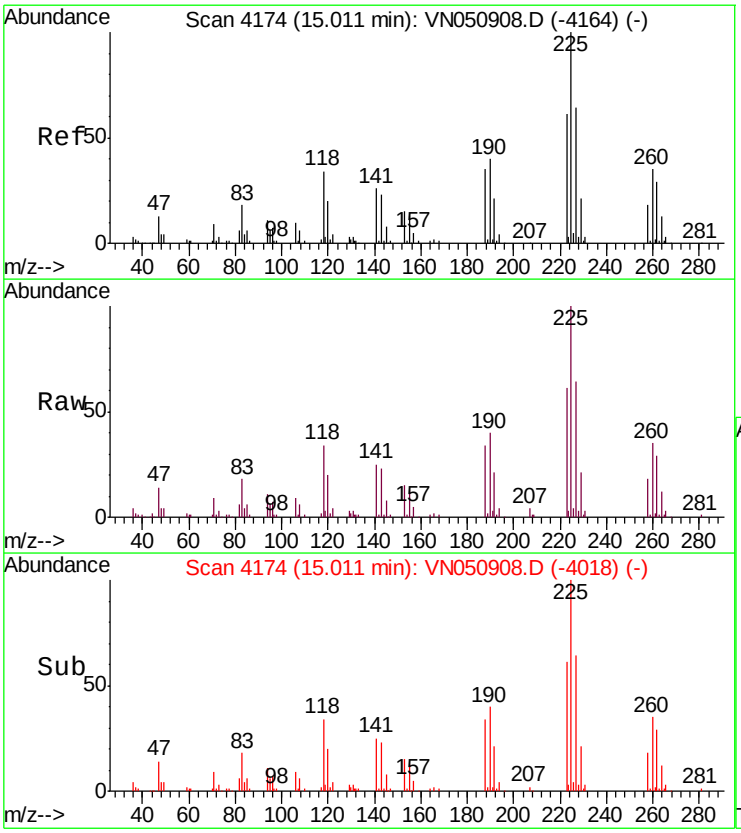
#89
1,2,4-Trichlorobenzene
Concen: 16.878 ug/l
RT: 14.91 min Scan# 4143
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:180 Resp: 103838

Ion	Ratio	Lower	Upper
180	100		
182	95.3	76.2	114.4
145	27.8	22.2	33.4

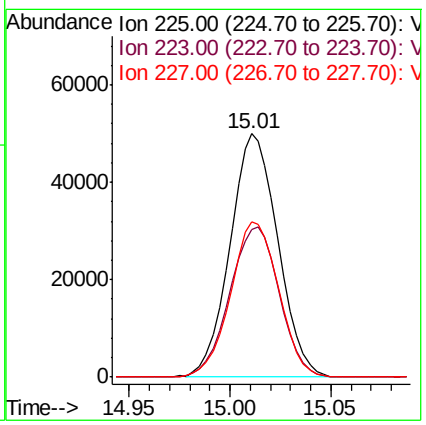


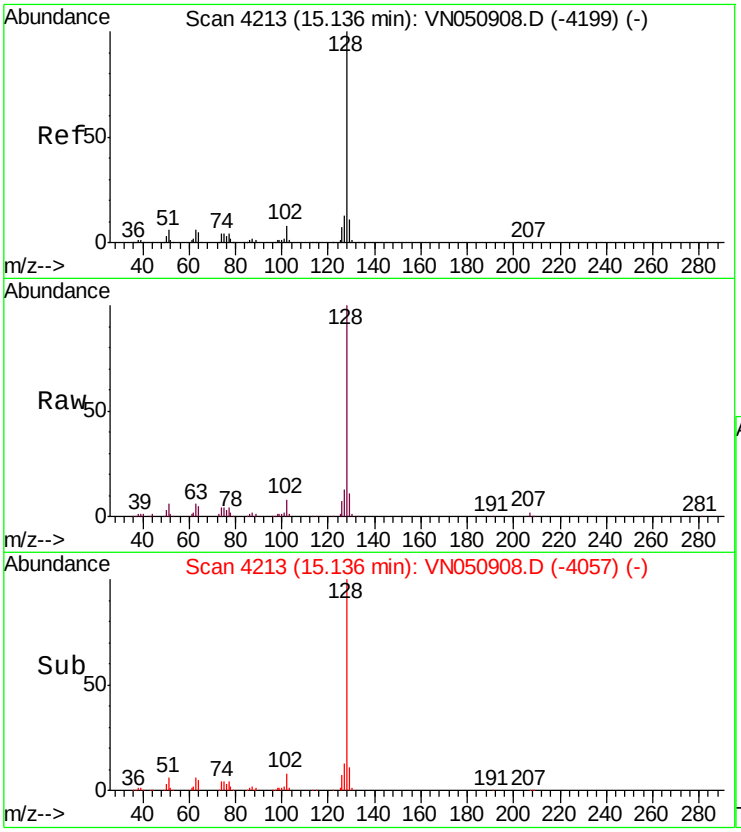


#90
Hexachlorobutadiene
Concen: 19.820 ug/l
RT: 15.01 min Scan# 4174
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion:225 Resp: 82845

Ion	Ratio	Lower	Upper
225	100		
223	63.9	0.0	127.8
227	64.2	0.0	128.4



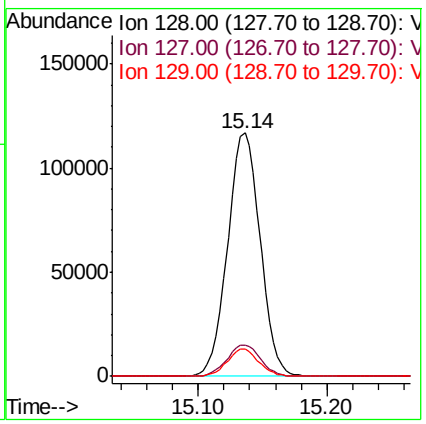


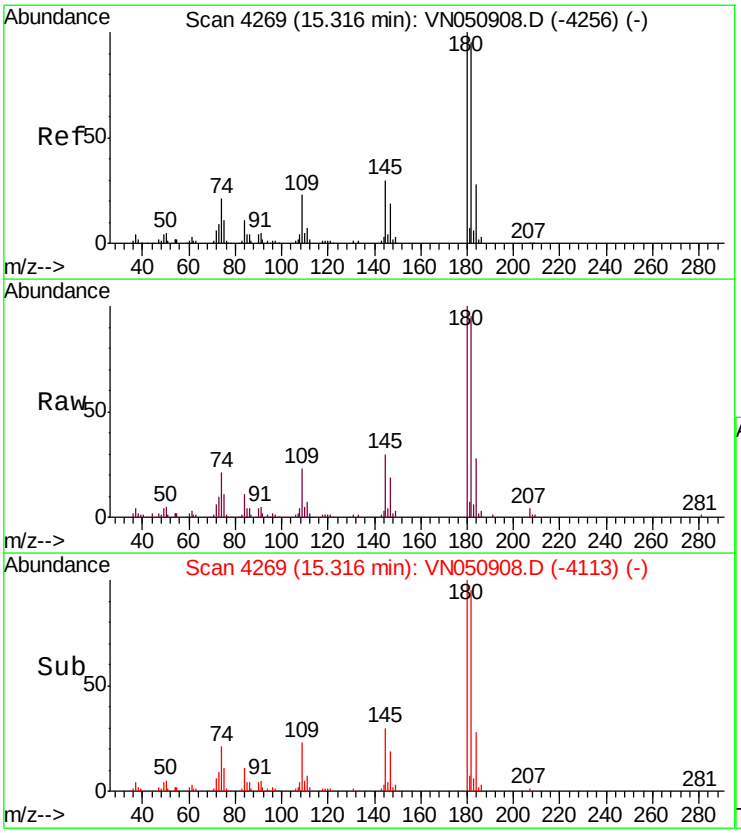
#91
Naphthalene
Concen: 15.543 ug/l
RT: 15.14 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 204956

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.6	16.0
129	10.9	8.7	13.1





#92
1,2,3-Trichlorobenzene
Concen: 17.941 ug/l
RT: 15.32 min Scan# 4269
Delta R.T. 0.00 min
Lab File: VN050908.D
Acq: 28 Aug 2018 12:25

Tgt Ion:180 Resp: 110757

Ion	Ratio	Lower	Upper
180	100		
182	96.4	0.0	192.8
145	30.0	0.0	60.0