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

Quantitation Report (Not Reviewed)

Data File : VN050910.D
Acq On : 28 Aug 2018 13:15
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Aug 29 01:21:25 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	129057	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.59	114	708887	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	640589	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.03	65	242785	29.48	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 98.27%				
60) 4-Bromofluorobenzene	12.40	95	293201	30.78	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 102.60%				
63) Toluene-d8	10.09	98	882025	29.53	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 98.43%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	822744	102.655	ug/l		99
3) Chloromethane	2.06	50	917831	96.982	ug/l		100
4) Vinyl Chloride	2.18	62	919109	98.290	ug/l		99
5) Bromomethane	2.55	94	554541	97.291	ug/l		100
6) Chloroethane	2.70	64	532547	96.554	ug/l		97
7) Trichlorofluoromethane	3.01	101	1220771	98.476	ug/l		99
8) Diethyl Ether	3.41	74	447699	102.432	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.76	101	749861	97.680	ug/l		99
10) 1,1-Dichloroethene	3.73	96	701241	100.558	ug/l		99
11) Methyl Iodide	3.95	142	749989	115.269	ug/l		98
12) Methyl Acetate	4.33	43	836866	103.781	ug/l		99
13) Acrolein	3.61	56	78806	441.351	ug/l		99
14) Acrylonitrile	4.99	53	1410528	517.360	ug/l		98
15) Acetone	3.82	58	333523	478.059	ug/l		95
16) Carbon Disulfide	4.05	76	2080713	99.234	ug/l		100
17) Allyl chloride	4.32	41	1140724	103.962	ug/l		99
18) Methylene Chloride	4.55	84	789153	96.412	ug/l		98
19) trans-1,2-Dichloroethene	5.04	96	743221	100.030	ug/l		99
20) Diisopropyl ether	5.96	45	2324323	102.050	ug/l		96
21) 1,1-Dichloroethane	5.85	63	1375169	98.475	ug/l		99
22) cis-1,2-Dichloroethene	6.83	96	845952	100.795	ug/l		99
23) tert-Butyl Alcohol	4.80	59	303044	522.653	ug/l		100
24) Methyl tert-Butyl Ether	5.05	73	2000451	104.883	ug/l		100
25) Chloroform	7.37	83	1360315	97.597	ug/l		98
26) Cyclohexane	7.66	56	1217372	105.220	ug/l	#	98
29) 1,1-Dichloropropene	7.80	75	1072743	101.080	ug/l		99
30) 2-Butanone	6.84	43	1599251	489.845	ug/l		100
31) 2,2-Dichloropropane	6.83	77	1070194	103.635	ug/l		98
32) 1,1,1-Trichloroethane	7.57	97	1170257	97.241	ug/l		99
33) Carbon Tetrachloride	7.78	117	1057947	97.616	ug/l		96
34) Benzene	8.04	78	3211384	97.815	ug/l	#	92
35) Methacrylonitrile	7.18	41	379622	106.131	ug/l		96
36) 1,2-Dichloroethane	8.13	62	953174	95.997	ug/l		100
37) Trichloroethene	8.84	130	844269	98.387	ug/l		98
38) Methylcyclohexane	9.08	83	1192740	104.642	ug/l		97
39) 1,2-Dichloropropane	9.12	63	841455	98.133	ug/l		99
40) Dibromomethane	9.21	93	503089	97.399	ug/l		98

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

Quantitation Report (Not Reviewed)

Data File : VN050910.D
Acq On : 28 Aug 2018 13:15
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Aug 29 01:21:25 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	1068032	98.089	ug/l	98
42) Vinyl Acetate	5.90	43	7749349	515.317	ug/l	99
43) Ethyl Acetate	6.93	43	673069	100.635	ug/l	94
44) Isopropyl Acetate	8.17	43	1211367	102.642	ug/l	97
45) 1,4-Dioxane	9.20	88	179645	2049.138	ug/l	98
46) Methyl methacrylate	9.20	41	628322	106.303	ug/l	97
47) n-amyl Acetate	12.07	43	1043638	109.991	ug/l	95
48) t-1,3-Dichloropropene	10.38	75	1124865	105.392	ug/l	99
49) cis-1,3-Dichloropropene	9.84	75	1274046	103.914	ug/l	99
50) 1,1,2-Trichloroethane	10.56	97	735305	97.976	ug/l	99
51) Ethyl methacrylate	10.43	69	984854	107.254	ug/l	99
52) 1,3-Dichloropropane	10.71	76	1235356	99.375	ug/l	99
53) Dibromochloromethane	10.90	129	855384	100.234	ug/l	99
54) 1,2-Dibromoethane	11.01	107	744148	100.276	ug/l	98
55) 2-Chloroethyl vinyl ether	9.70	63	2089052	546.774	ug/l	99
56) Bromoform	12.13	173	625289	103.023	ug/l	99
58) 4-Methyl-2-Pentanone	9.99	43	3550671	484.445	ug/l	98
59) 2-Hexanone	10.75	43	2398418	500.634	ug/l	98
61) Tetrachloroethene	10.63	164	766752	96.054	ug/l	99
62) Toluene	10.16	91	3503871	98.043	ug/l	100
64) Chlorobenzene	11.44	112	2198545	99.261	ug/l	100
65) 1,1,1,2-Tetrachloroethane	11.51	131	820981	98.171	ug/l	99
66) Ethyl Benzene	11.51	91	3818701	103.157	ug/l	99
67) m/p-Xylenes	11.62	106	2909784	204.295	ug/l	100
68) o-Xylene	11.95	106	1410918	103.672	ug/l	100
69) Styrene	11.97	104	2282241	105.474	ug/l	99
70) Isopropylbenzene	12.25	105	3725933	103.030	ug/l	99
71) 1,1,2,2-Tetrachloroethane	12.51	83	949429	96.966	ug/l	99
72) 1,2,3-Trichloropropane	12.55	75	1150153	136.582	ug/l	99
73) Bromobenzene	12.53	156	955655	100.439	ug/l	100
74) n-propylbenzene	12.59	91	4241145	103.732	ug/l	99
75) 2-Chlorotoluene	12.68	91	2496354	100.504	ug/l	99
76) 1,3,5-Trimethylbenzene	12.73	105	3016914	102.085	ug/l	99
77) t-1,4-Dichloro-2-butene	12.30	75	260575	108.275	ug/l	94
78) 4-Chlorotoluene	12.77	91	2514912	102.830	ug/l	99
79) tert-butylbenzene	12.99	119	2640253	102.872	ug/l	99
80) 1,2,4-Trimethylbenzene	13.04	105	3053729	103.641	ug/l	99
81) sec-Butylbenzene	13.17	105	3445435	102.601	ug/l	99
82) p-Isopropyltoluene	13.29	119	3024922	104.359	ug/l	99
83) 1,3-Dichlorobenzene	13.28	146	1652751	102.742	ug/l	99
84) 1,4-Dichlorobenzene	13.36	146	1602322	105.125	ug/l	99
85) n-Butylbenzene	13.62	91	2459360	111.199	ug/l	98
86) Hexachloroethane	13.88	117	549490	98.765	ug/l	97
87) 1,2-Dichlorobenzene	13.65	146	1588008	100.291	ug/l	99
88) 1,2-Dibromo-3-Chloropropan	14.27	75	138261	100.935	ug/l	91
89) 1,2,4-Trichlorobenzene	14.91	180	844302	119.776	ug/l	99
90) Hexachlorobutadiene	15.01	225	463657	96.813	ug/l	99
91) Naphthalene	15.14	128	1902805	125.944	ug/l	99
92) 1,2,3-Trichlorobenzene	15.32	180	815375	115.274	ug/l	100

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

Quantitation Report (Not Reviewed)

Data File : VN050910.D
Acq On : 28 Aug 2018 13:15
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Aug 29 01:21:25 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

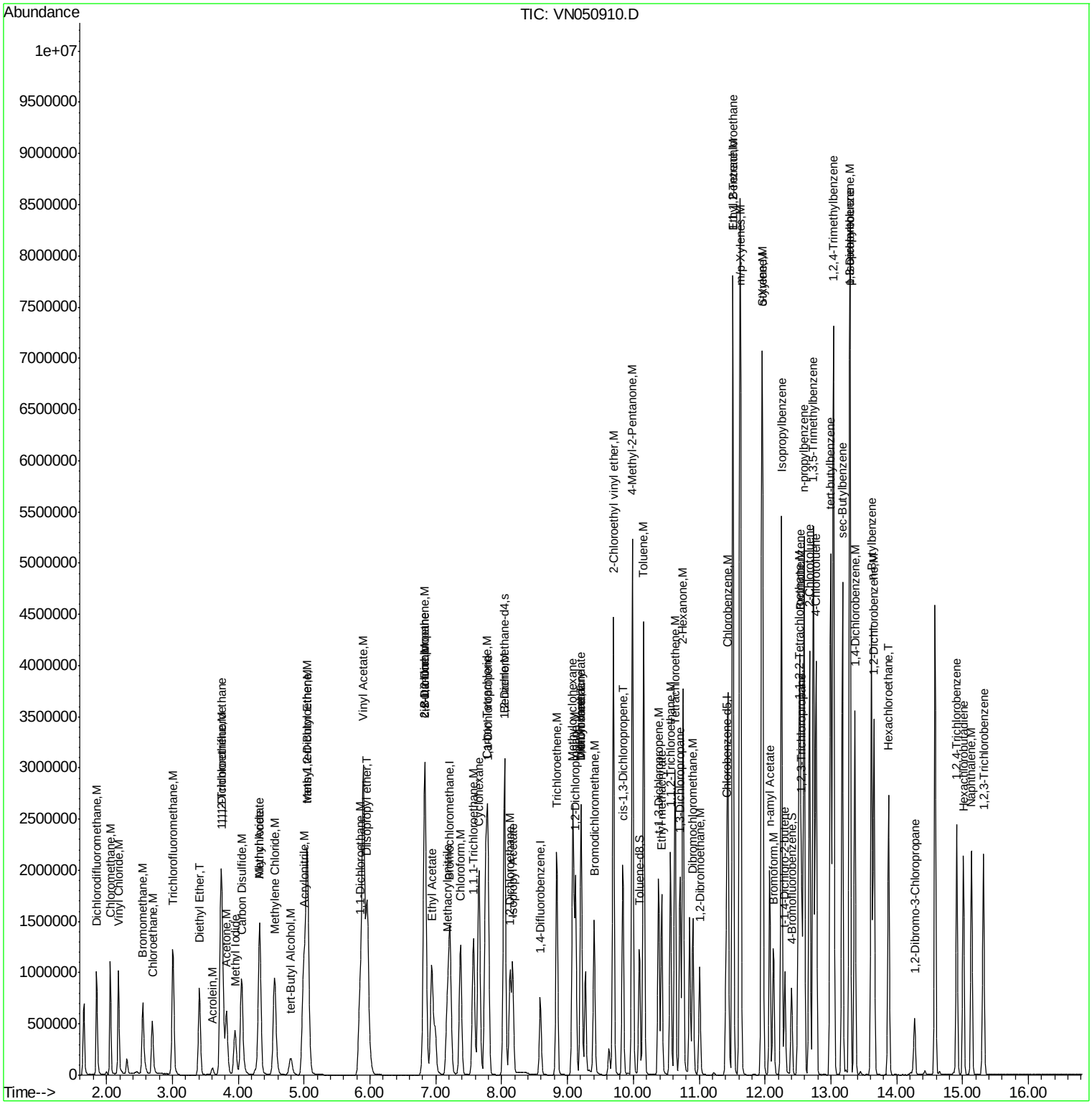
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082818\

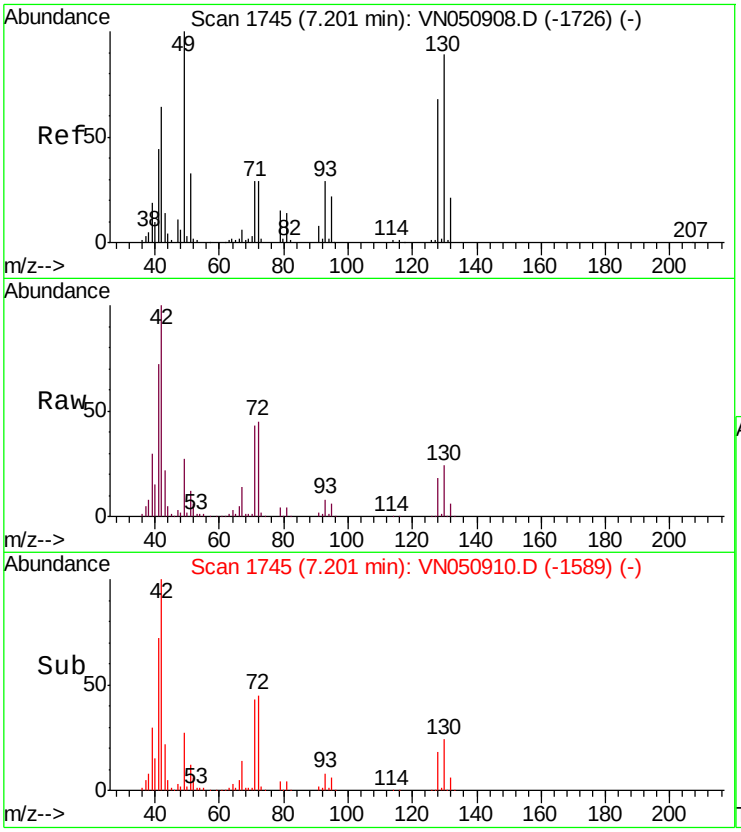
Quantitation Report (Not Reviewed)

Data File : VN050910.D
Acq On : 28 Aug 2018 13:15
Operator : MD\SY
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Aug 29 01:21:25 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



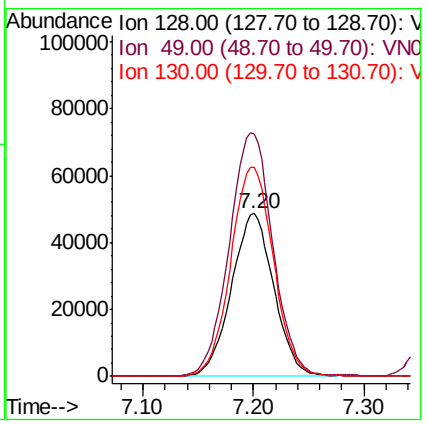


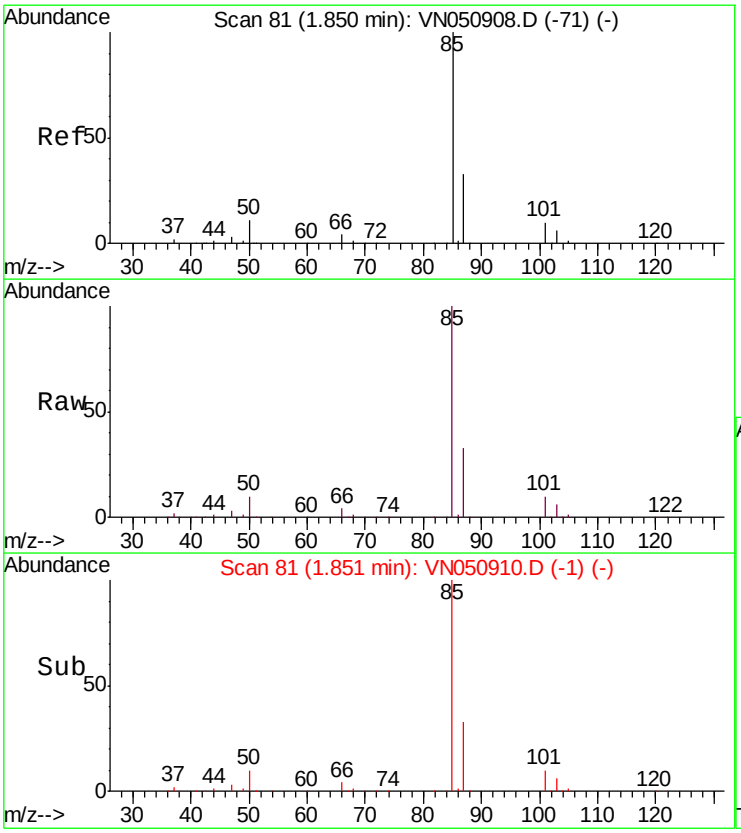
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.20 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 129057

Ion	Ratio	Lower	Upper
128	100		
49	154.6	0.0	380.3
130	130.2	0.0	325.3

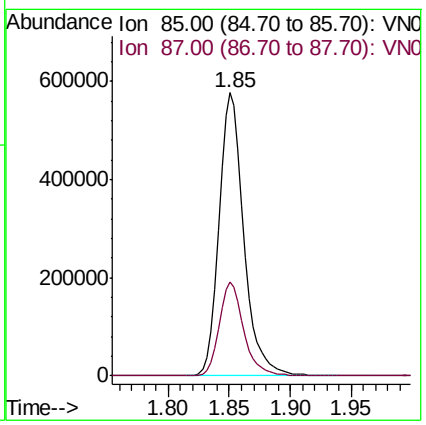


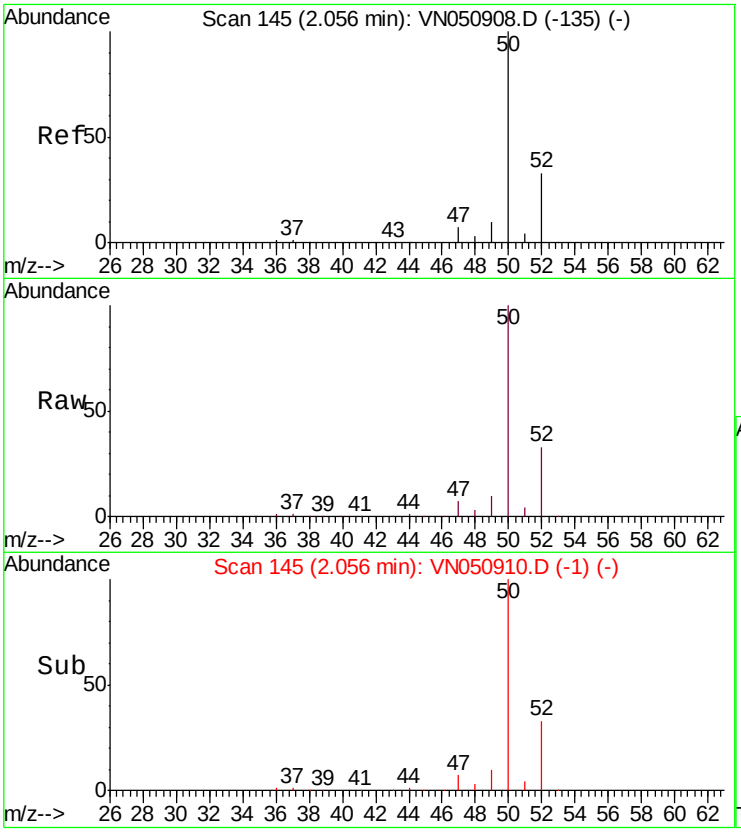


#2
Dichlorodifluoromethane
Concen: 102.655 ug/l
RT: 1.85 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 85 Resp: 822744

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.4	49.1



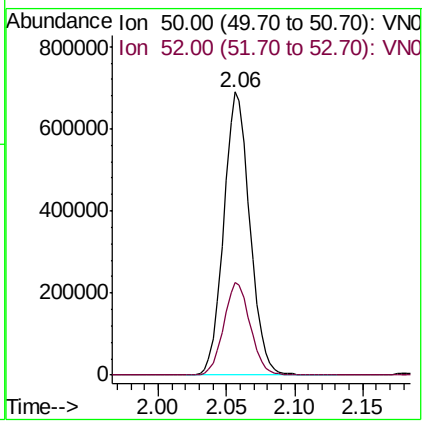


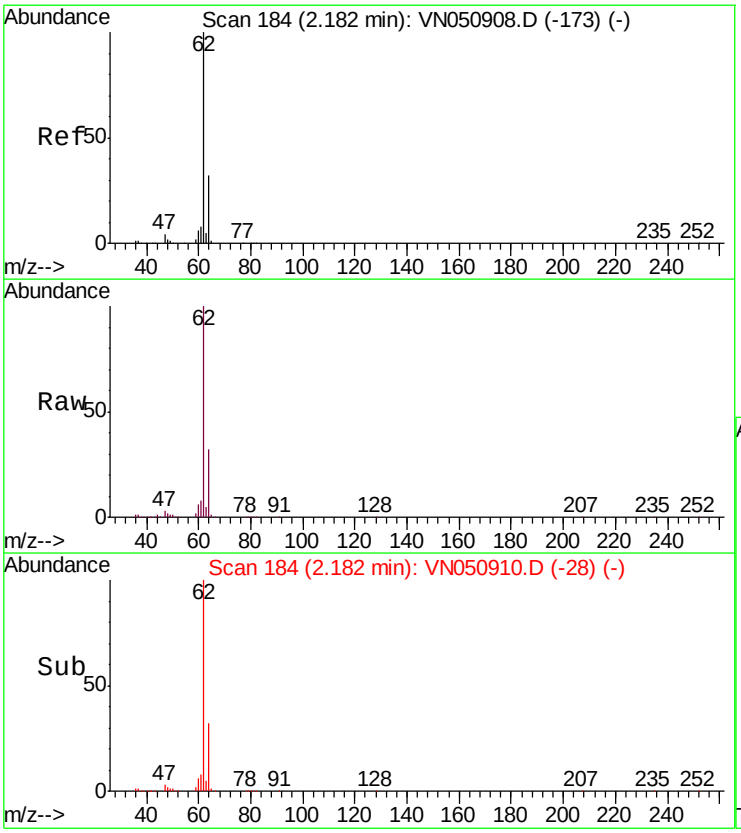
#3
Chloromethane
Concen: 96.982 ug/l
RT: 2.06 min Scan# 145
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 917831

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.2	39.4

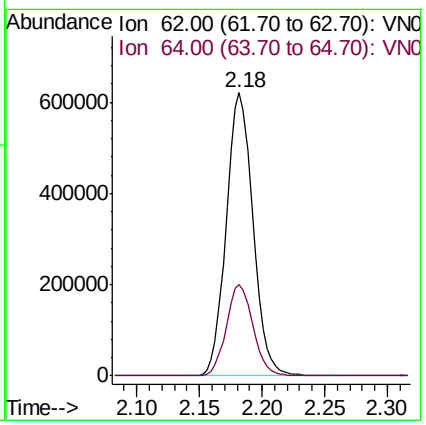


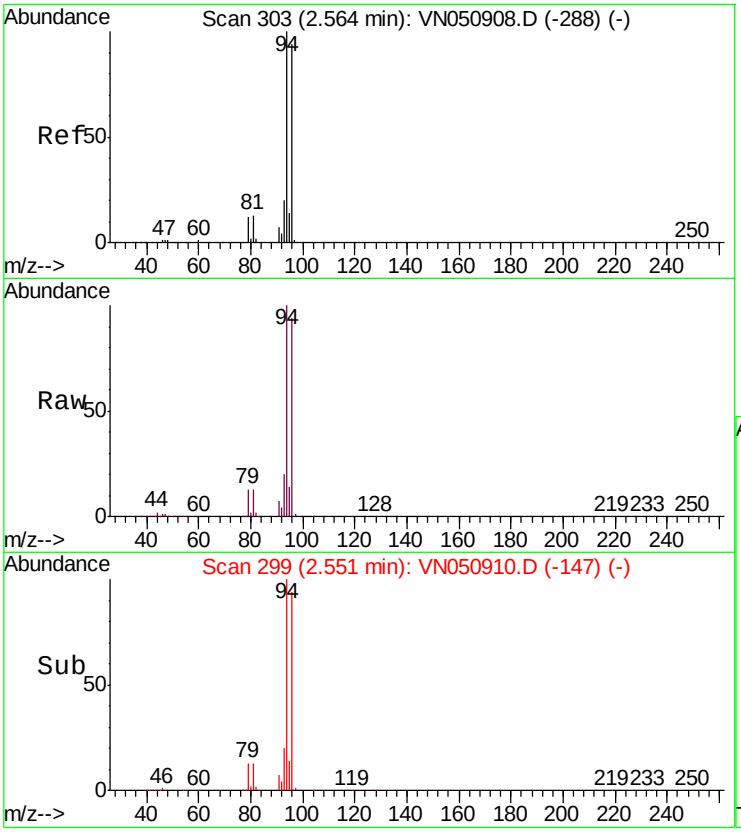


#4
Vinyl Chloride
Concen: 98.290 ug/l
RT: 2.18 min Scan# 184
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 62 Resp: 919109

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.4	38.0



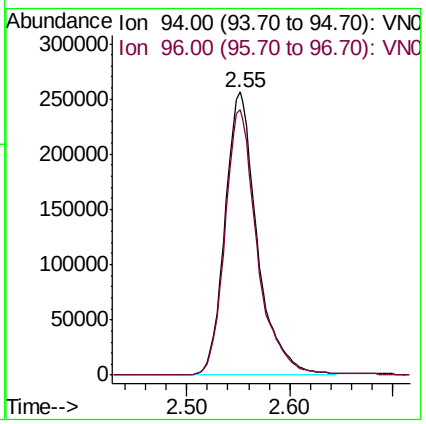


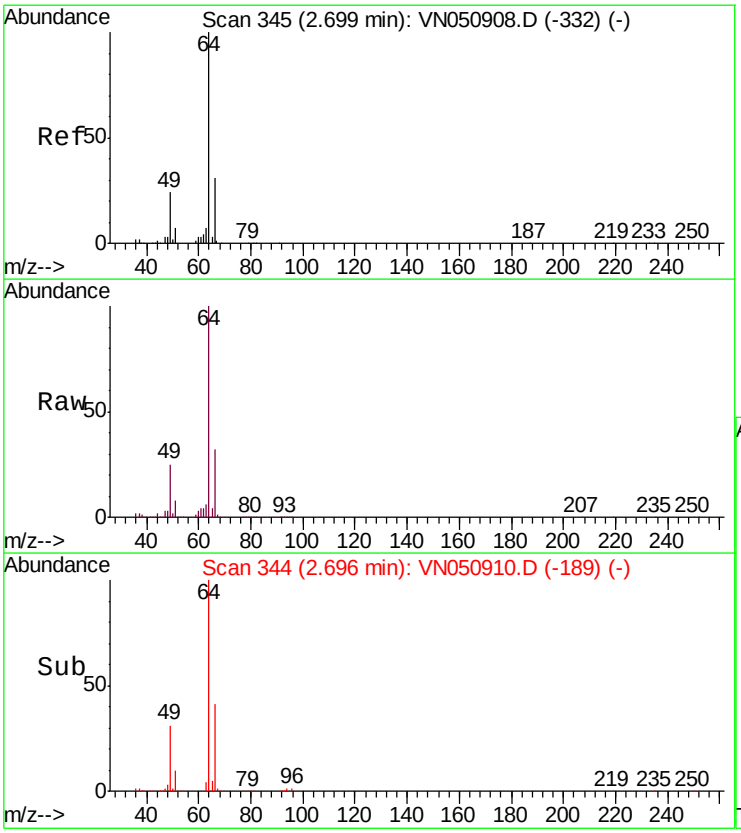
#5
Bromomethane
Concen: 97.291 ug/l
RT: 2.55 min Scan# 299
Delta R.T. -0.01 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 554541

Ion	Ratio	Lower	Upper
94	100		
96	93.7	74.9	112.3

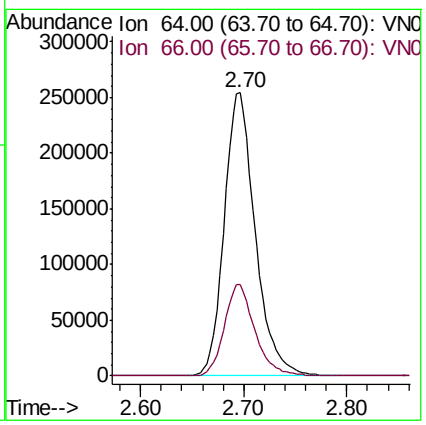


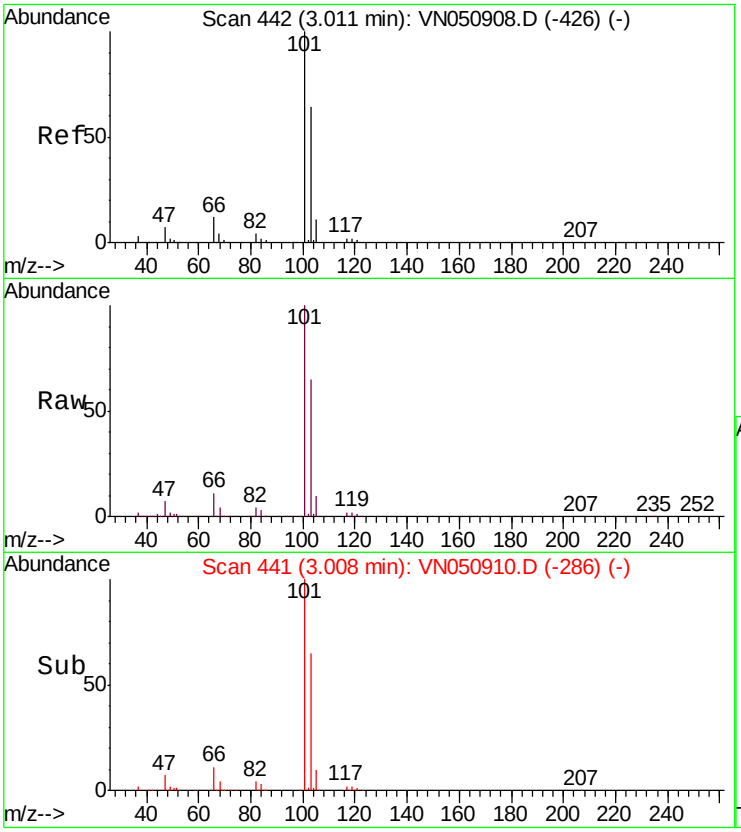


#6
Chloroethane
Concen: 96.554 ug/l
RT: 2.70 min Scan# 344
Delta R.T. -0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 64 Resp: 532547

Ion	Ratio	Lower	Upper
64	100		
66	32.2	24.5	36.7



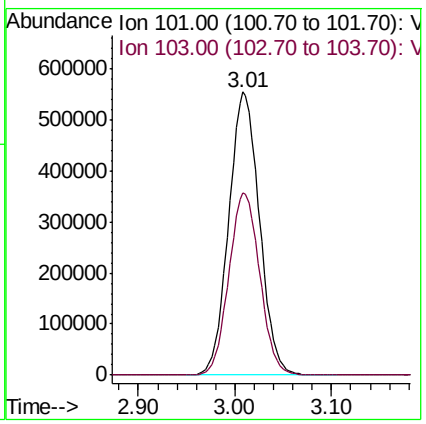


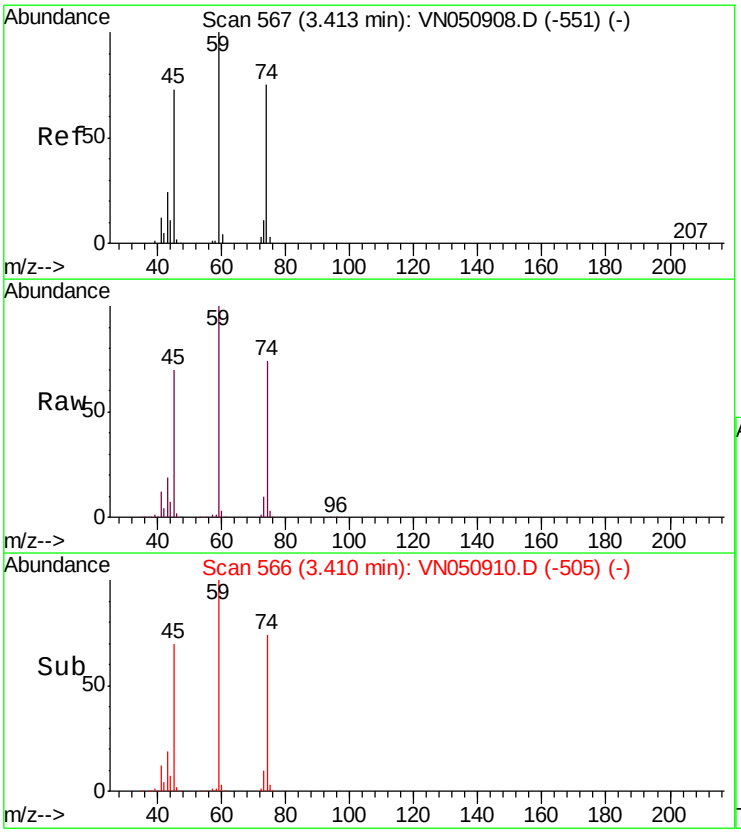
#7
Trichlorofluoromethane
Concen: 98.476 ug/l
RT: 3.01 min Scan# 441
Delta R.T. -0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 1220771

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.3	76.9

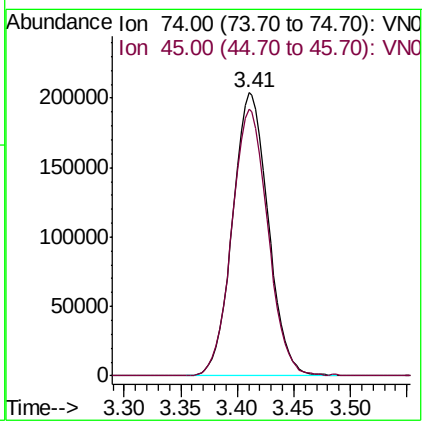


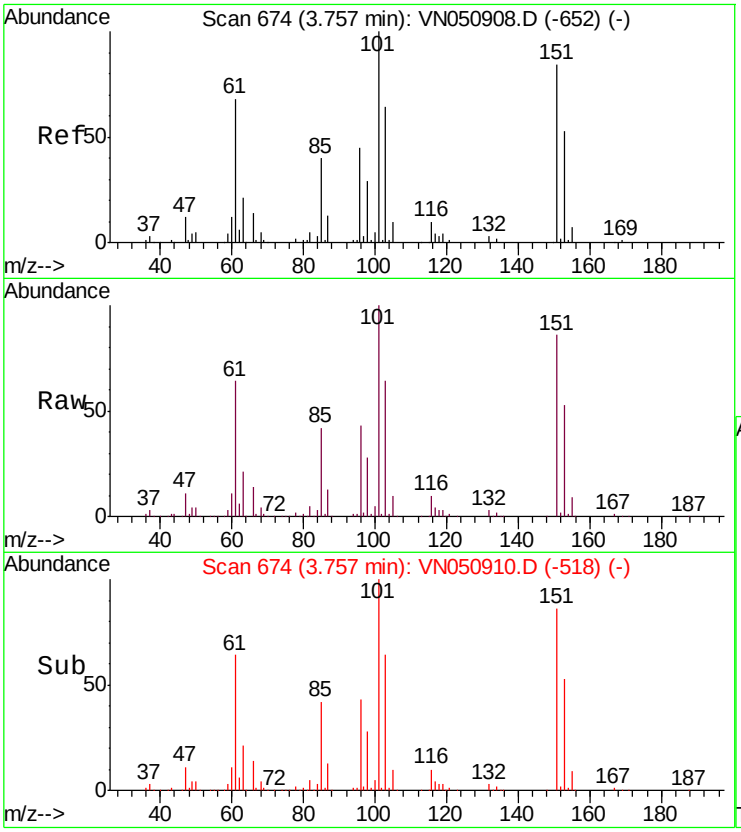


#8
Diethyl Ether
Concen: 102.432 ug/l
RT: 3.41 min Scan# 566
Delta R.T. -0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 74 Resp: 447699

Ion	Ratio	Lower	Upper
74	100		
45	95.0	19.7	177.1



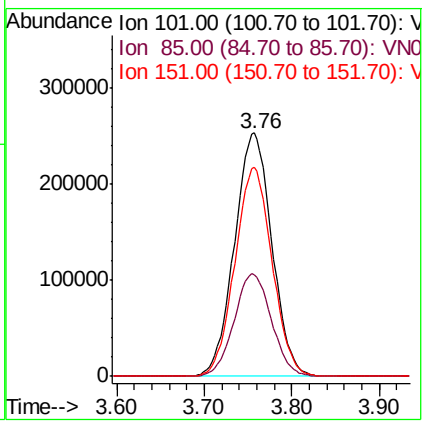


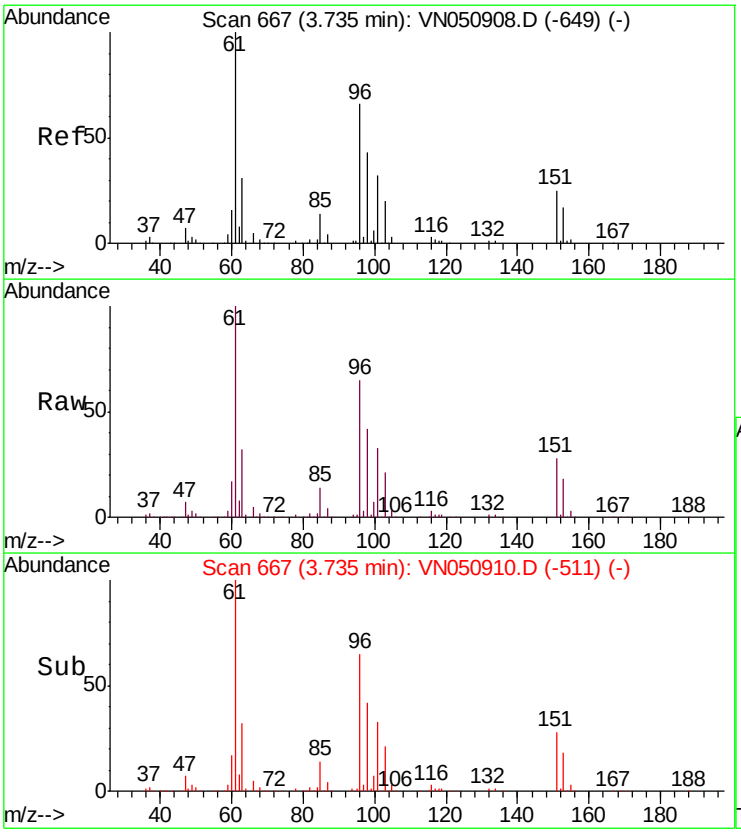
#9
1,1,2-Trichlorotrifluoroethane
Concen: 97.680 ug/l
RT: 3.76 min Scan# 674
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 749861

Ion	Ratio	Lower	Upper
101	100		
85	42.1	0.0	83.6
151	85.3	0.0	167.0

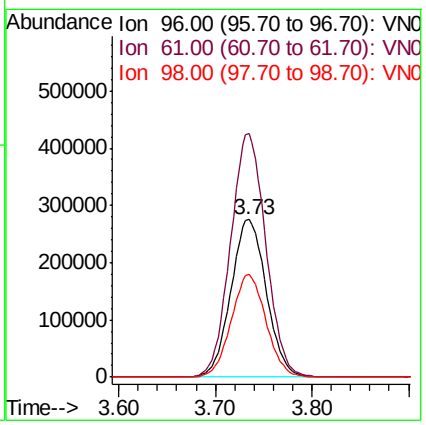


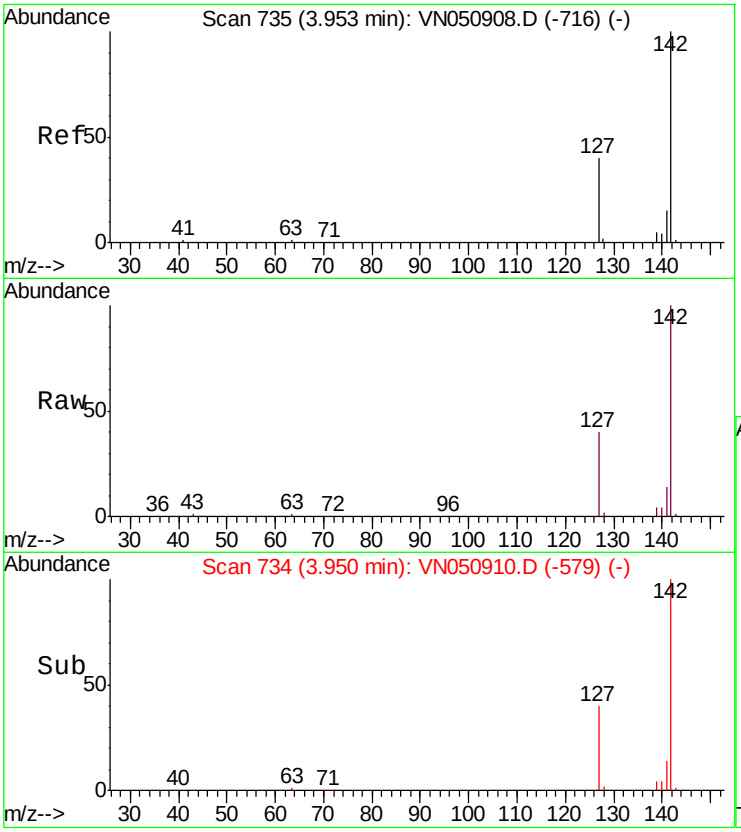


#10
1,1-Dichloroethene
Concen: 100.558 ug/l
RT: 3.73 min Scan# 667
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 96 Resp: 701241

Ion	Ratio	Lower	Upper
96	100		
61	154.7	121.8	182.8
98	65.1	52.3	78.5



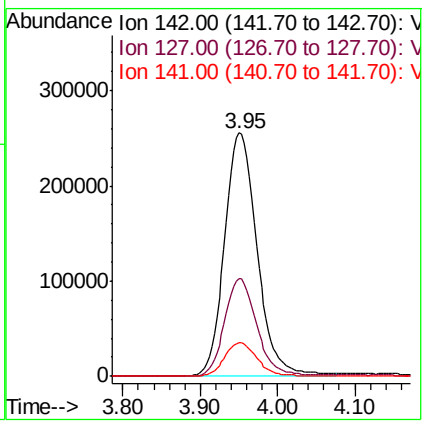


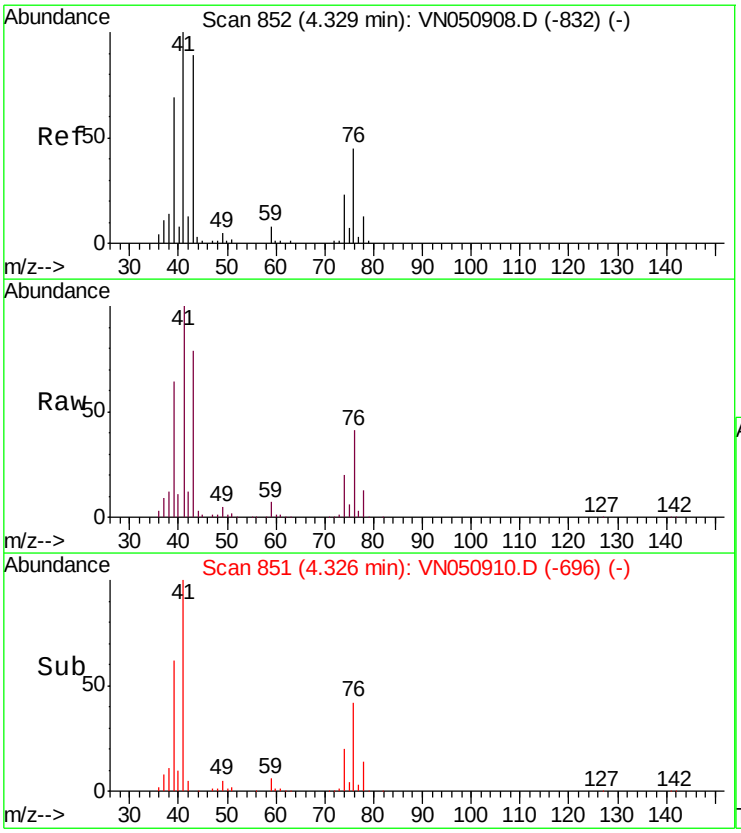
#11
Methyl Iodide
Concen: 115.269 ug/l
RT: 3.95 min Scan# 734
Delta R.T. -0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:142 Resp: 749989

Ion	Ratio	Lower	Upper
142	100		
127	40.2	19.7	59.1
141	13.8	7.3	22.0

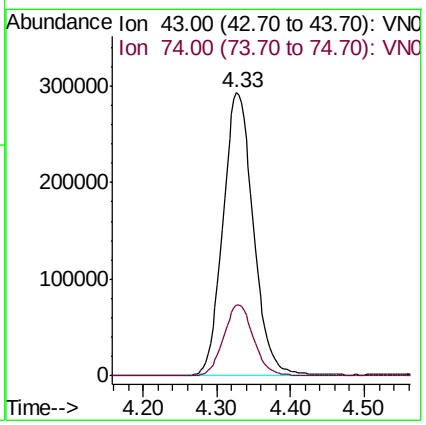


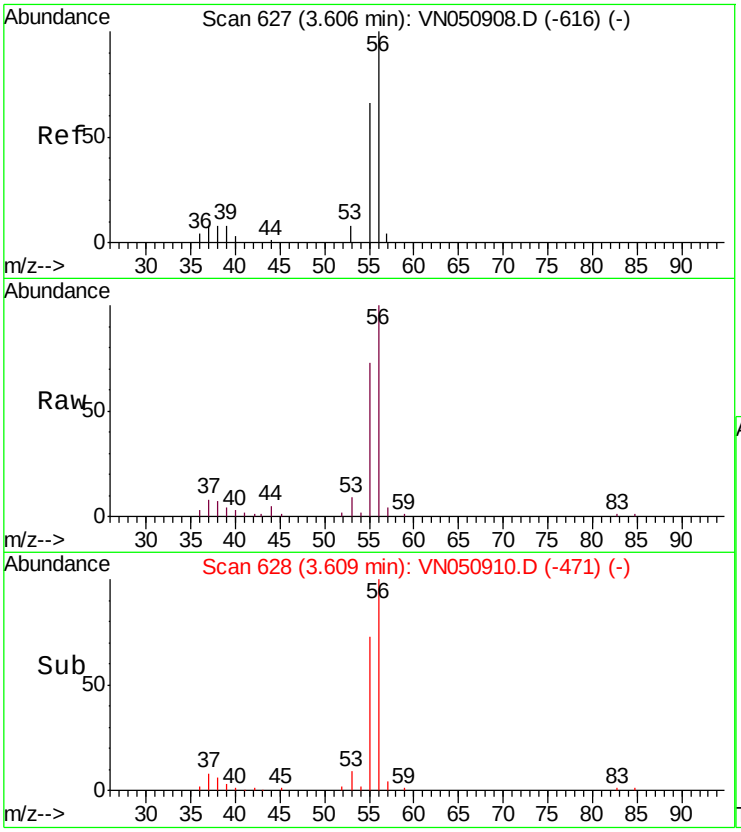


#12
Methyl Acetate
Concen: 103.781 ug/l
RT: 4.33 min Scan# 851
Delta R.T. -0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 43 Resp: 836866

Ion	Ratio	Lower	Upper
43	100		
74	25.0	20.6	31.0



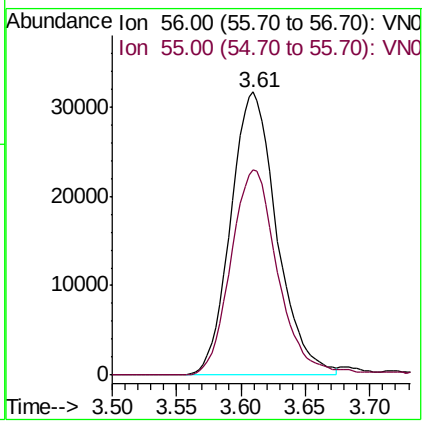


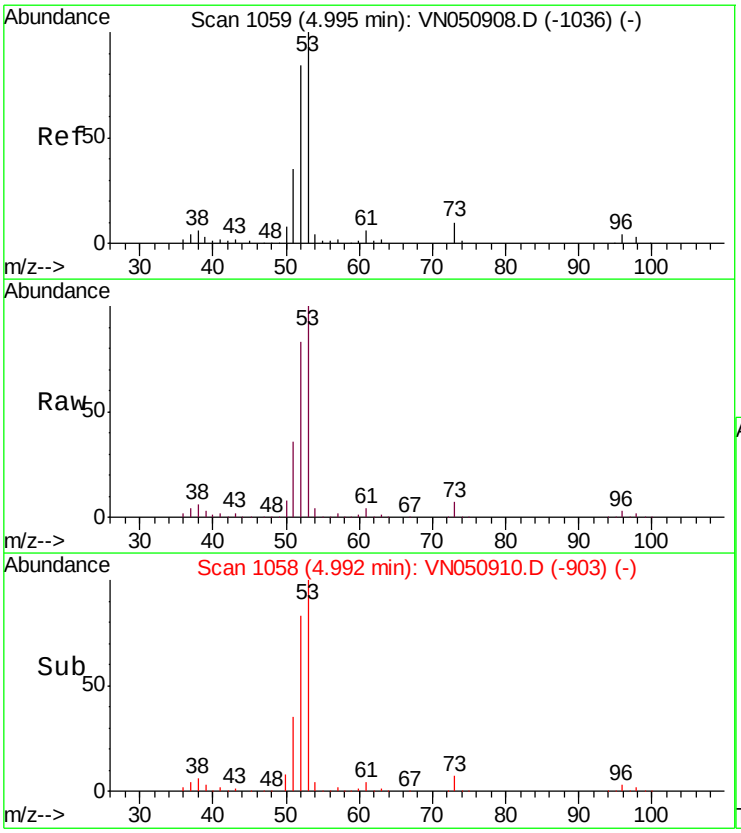
#13
Acrolein
Concen: 441.351 ug/l
RT: 3.61 min Scan# 628
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 78806

Ion	Ratio	Lower	Upper
56	100		
55	73.0	59.1	88.7

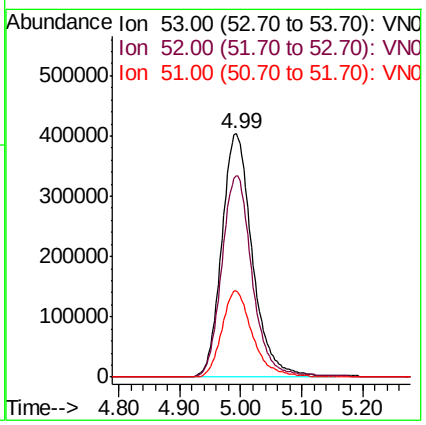


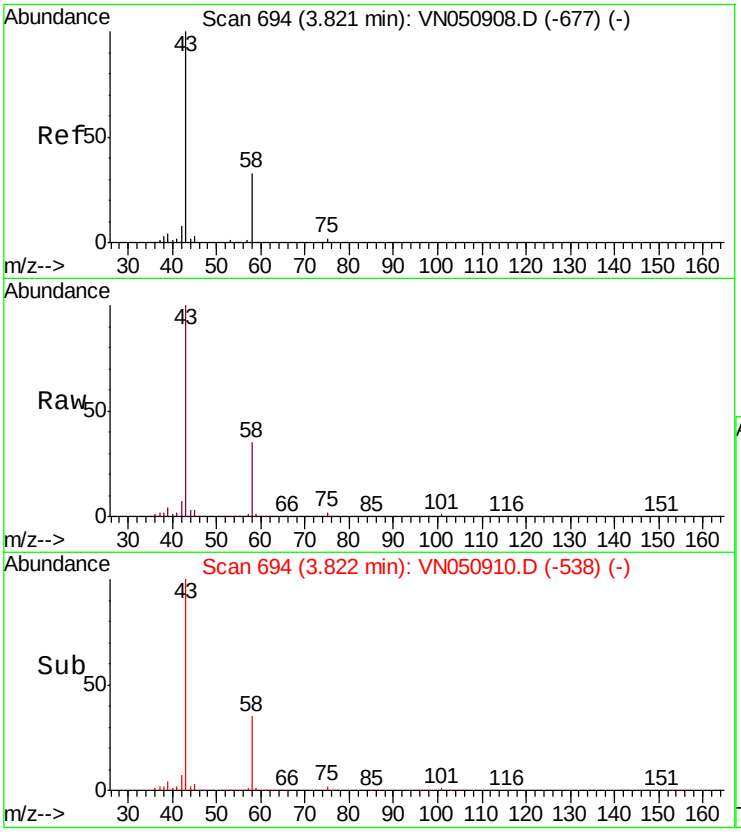


#14
Acrylonitrile
Concen: 517.360 ug/l
RT: 4.99 min Scan# 1058
Delta R.T. -0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 53 Resp: 1410528

Ion	Ratio	Lower	Upper
53	100		
52	82.2	42.2	126.6
51	35.4	17.7	53.1



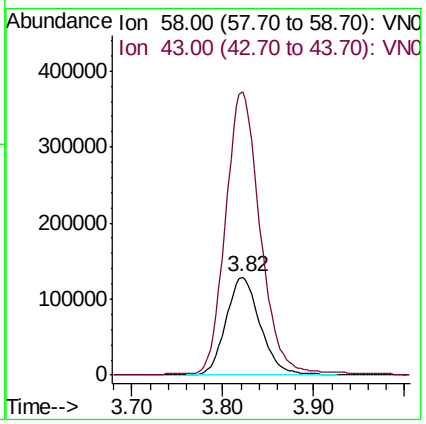


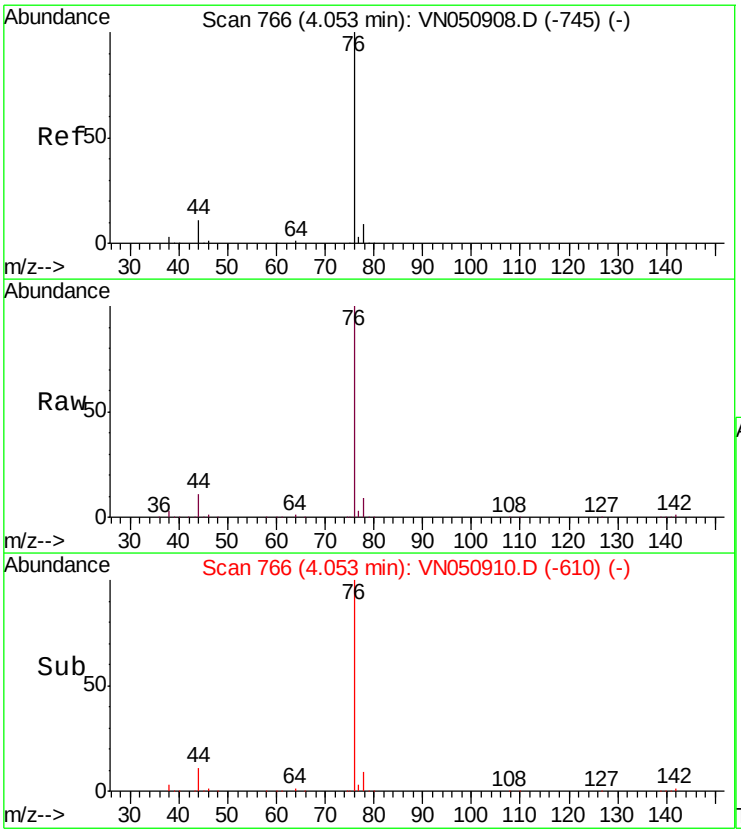
#15
Acetone
Concen: 478.059 ug/l
RT: 3.82 min Scan# 694
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 58 Resp: 333523

Ion	Ratio	Lower	Upper
58	100		
43	289.1	239.4	359.0

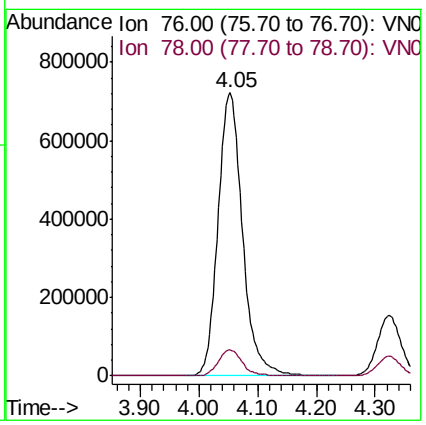


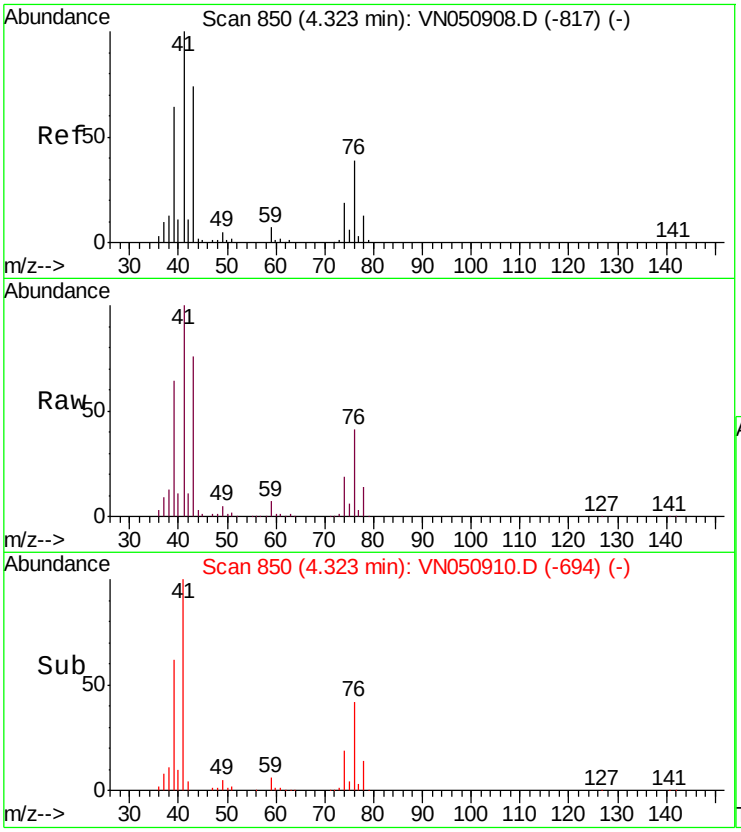


#16
Carbon Disulfide
Concen: 99.234 ug/l
RT: 4.05 min Scan# 766
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 76 Resp: 2080713

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9



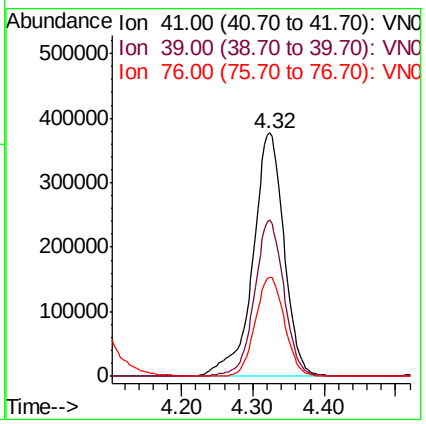


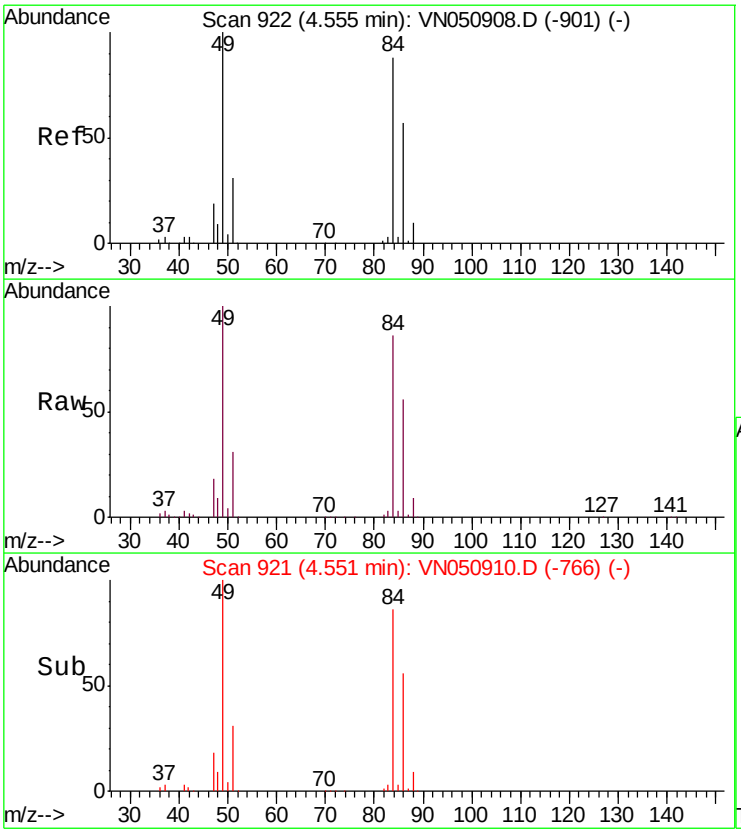
#17
Allyl chloride
Concen: 103.962 ug/l
RT: 4.32 min Scan# 850
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 1140724

Ion	Ratio	Lower	Upper
41	100		
39	64.2	32.2	96.6
76	40.7	19.6	58.7

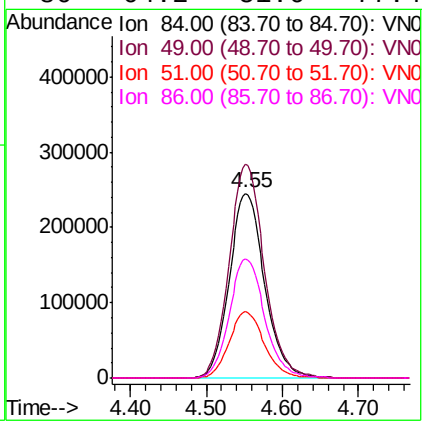


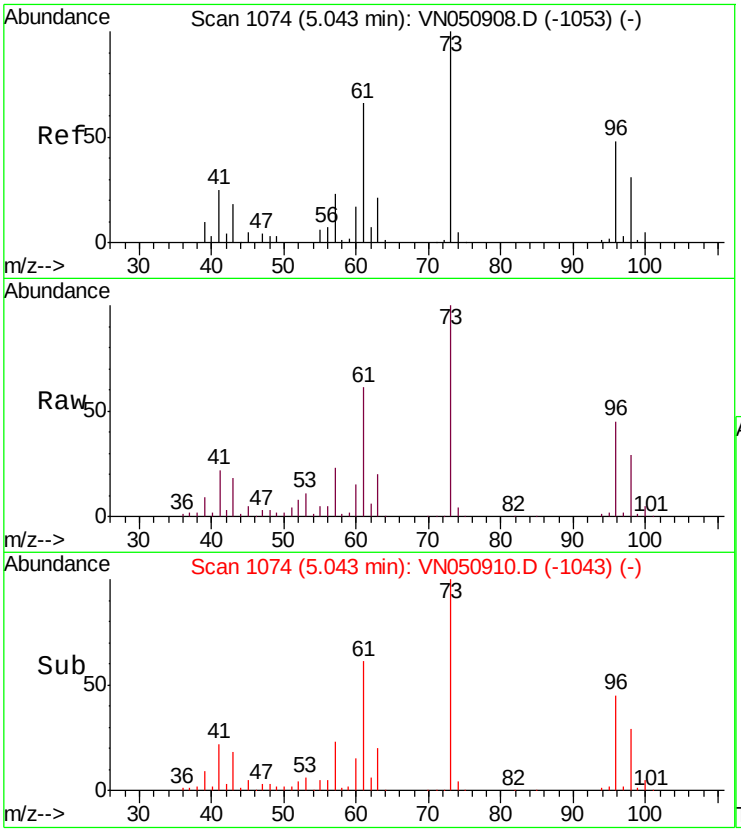


#18
Methylene Chloride
Concen: 96.412 ug/l
RT: 4.55 min Scan# 921
Delta R.T. -0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 84 Resp: 789153

Ion	Ratio	Lower	Upper
84	100		
49	115.6	90.6	135.8
51	36.2	28.4	42.6
86	64.2	51.6	77.4



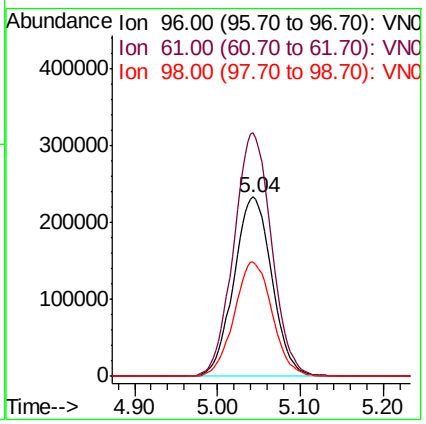


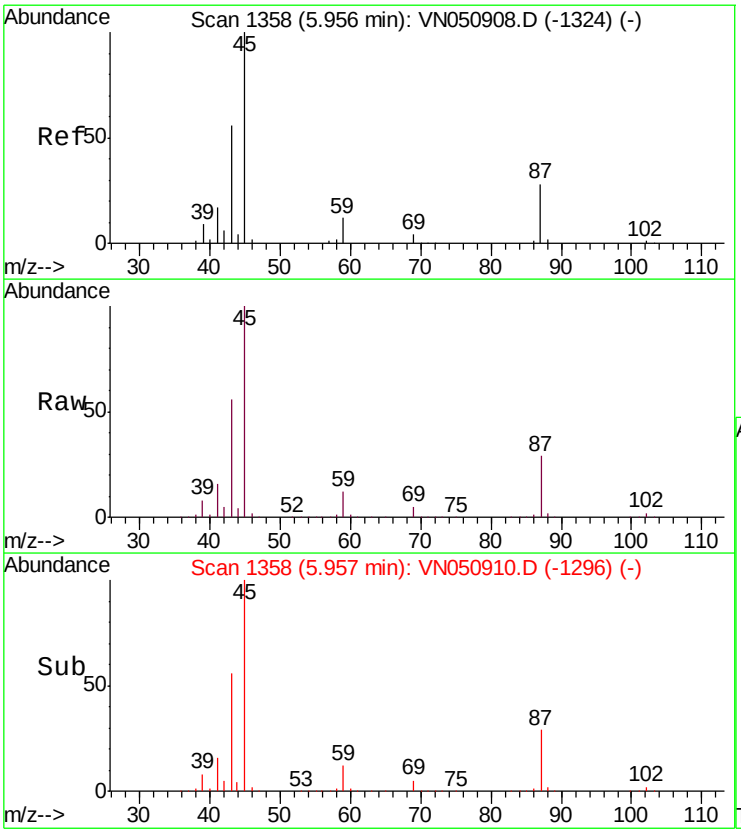
#19
trans-1,2-Dichloroethene
Concen: 100.030 ug/l
RT: 5.04 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 743221

Ion	Ratio	Lower	Upper
96	100		
61	135.9	109.5	164.3
98	63.9	51.9	77.9

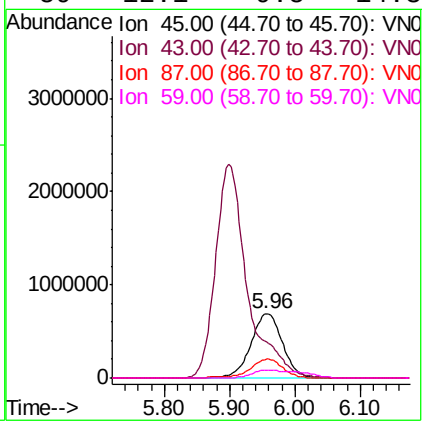


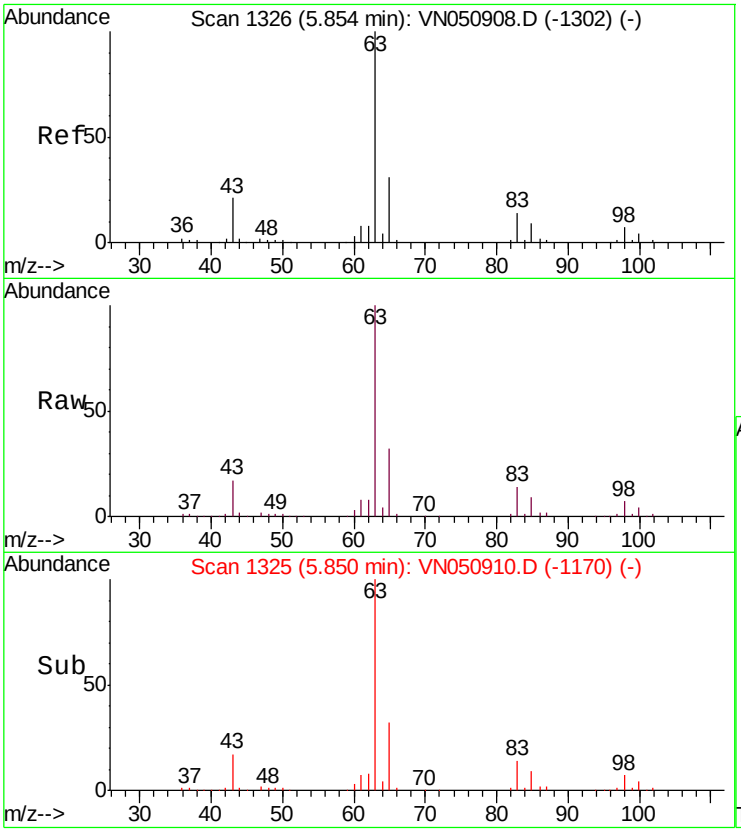


#20
Diisopropyl ether
Concen: 102.050 ug/l
RT: 5.96 min Scan# 1358
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 45 Resp: 2324323

Ion	Ratio	Lower	Upper
45	100		
43	54.8	47.0	70.6
87	29.1	22.8	34.2
59	12.1	9.5	14.3



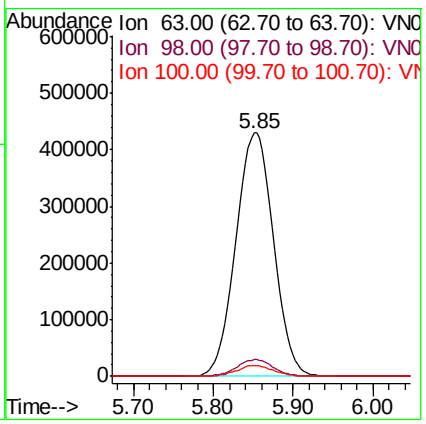


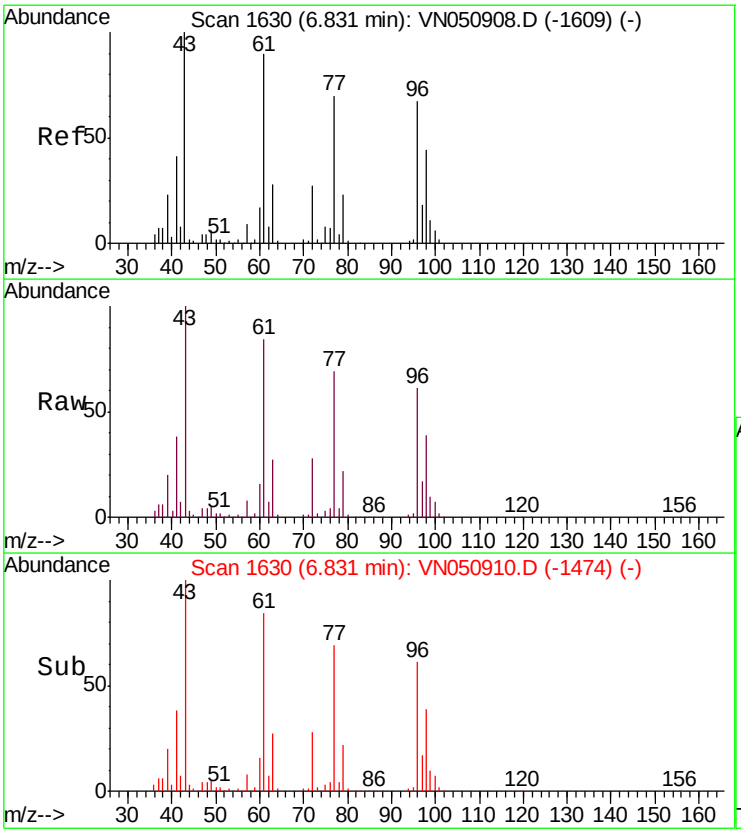
#21
1,1-Dichloroethane
Concen: 98.475 ug/l
RT: 5.85 min Scan# 1325
Delta R.T. -0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 1375169

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.3	9.9
100	4.3	2.0	6.0

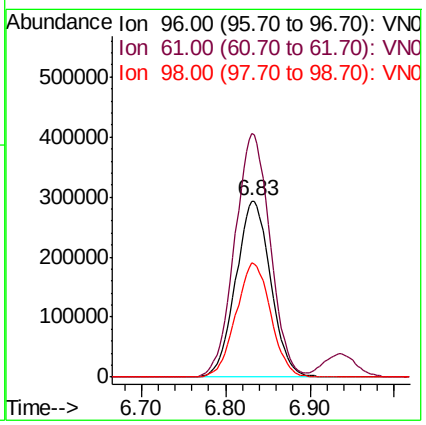


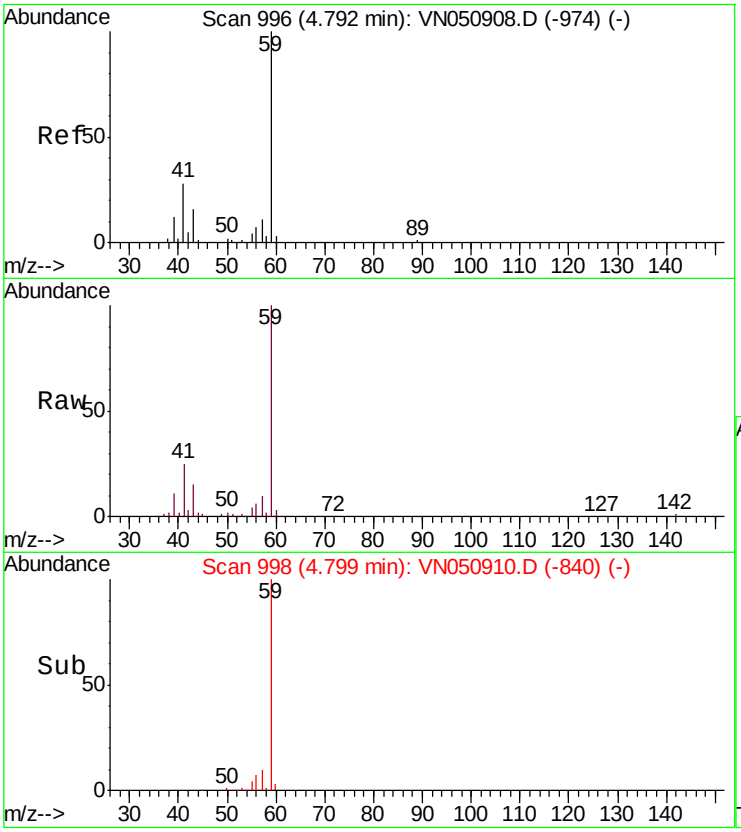


#22
cis-1,2-Dichloroethene
Concen: 100.795 ug/l
RT: 6.83 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 96 Resp: 845952

Ion	Ratio	Lower	Upper
96	100		
61	139.8	110.0	165.0
98	64.5	51.7	77.5



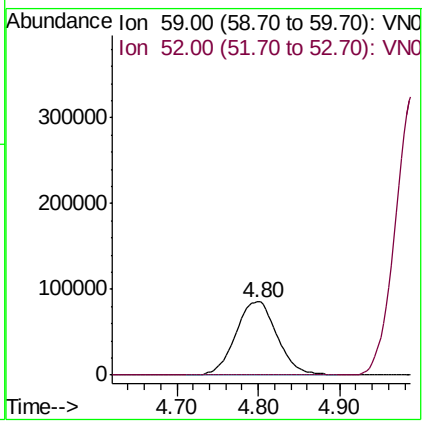


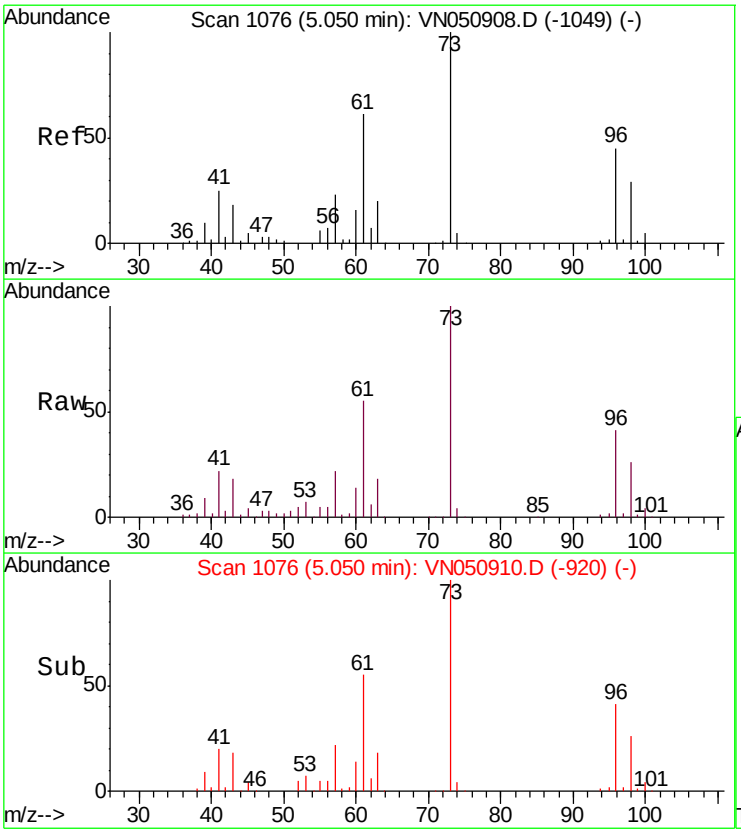
#23
tert-Butyl Alcohol
Concen: 522.653 ug/l
RT: 4.80 min Scan# 998
Delta R.T. 0.01 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 303044

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.1	0.1

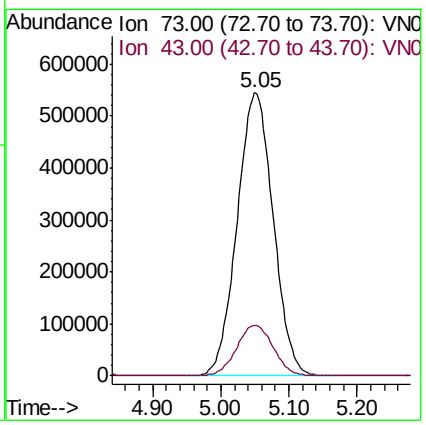


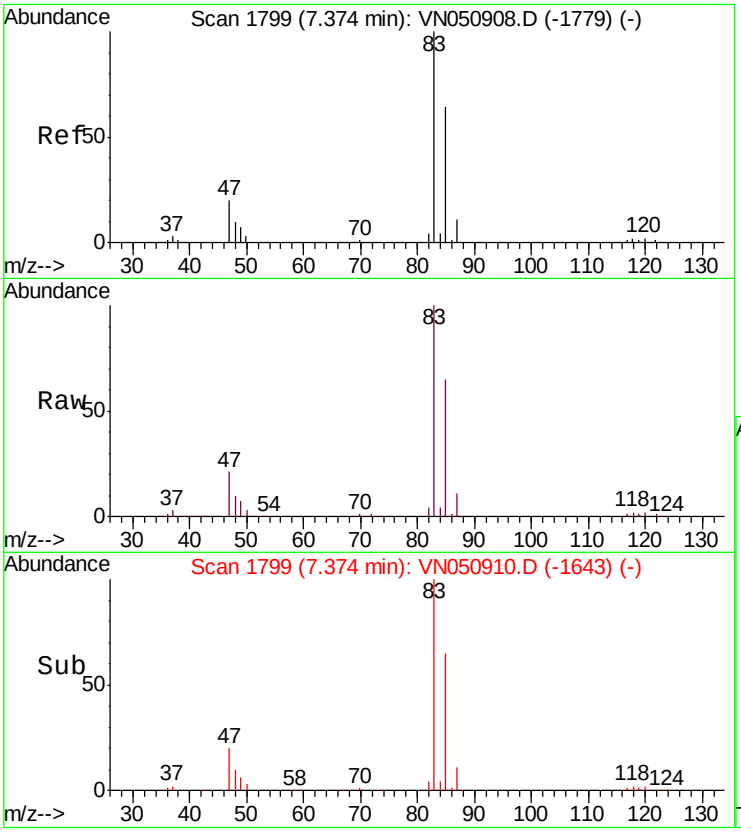


#24
Methyl tert-Butyl Ether
Concen: 104.883 ug/l
RT: 5.05 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 73 Resp: 2000451

Ion	Ratio	Lower	Upper
73	100		
43	18.2	14.4	21.6



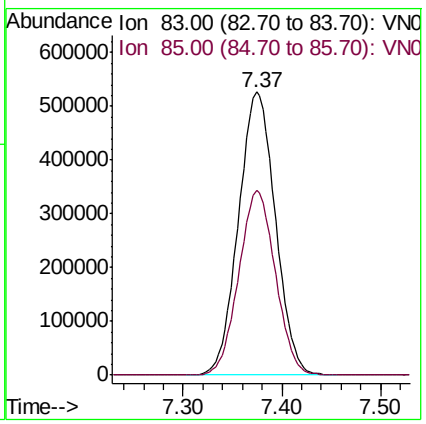


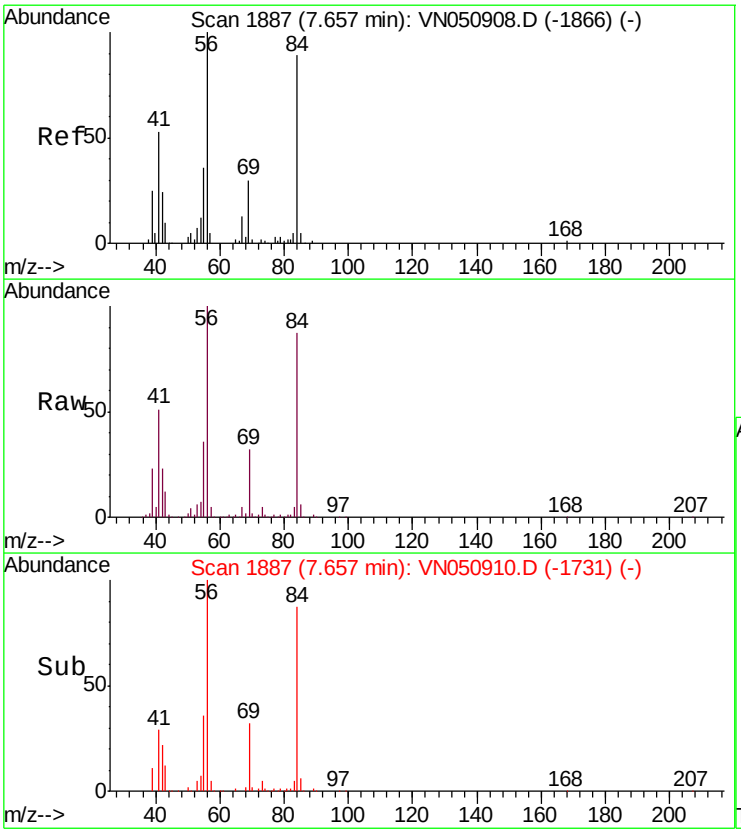
#25
Chloroform
Concen: 97.597 ug/l
RT: 7.37 min Scan# 1799
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1360315

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.4	77.0

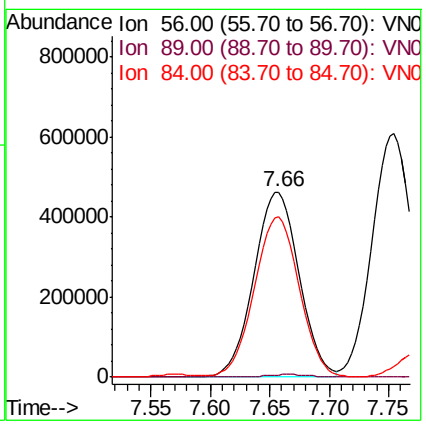


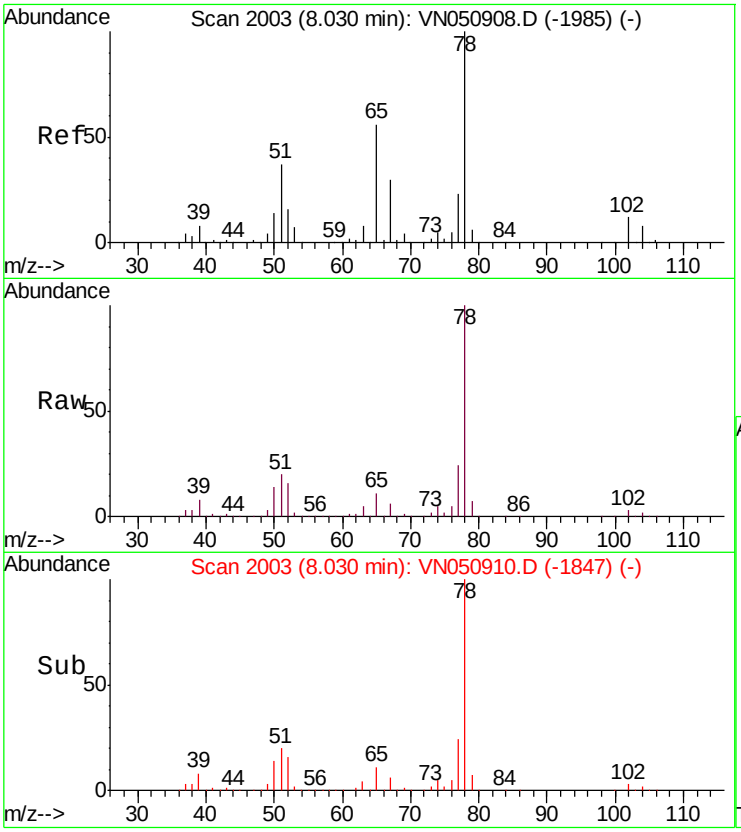


#26
Cyclohexane
Concen: 105.220 ug/l
RT: 7.66 min Scan# 1887
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 56 Resp: 1217372

Ion	Ratio	Lower	Upper
56	100		
89	1.3	0.4	0.6#
84	86.4	70.4	105.6



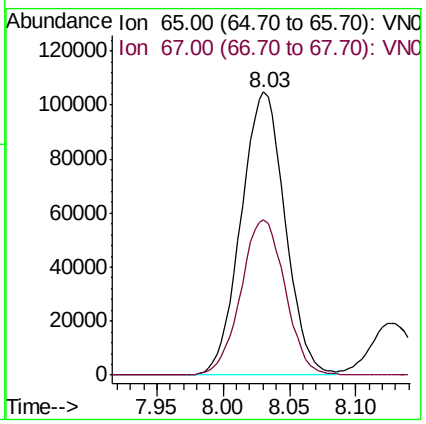


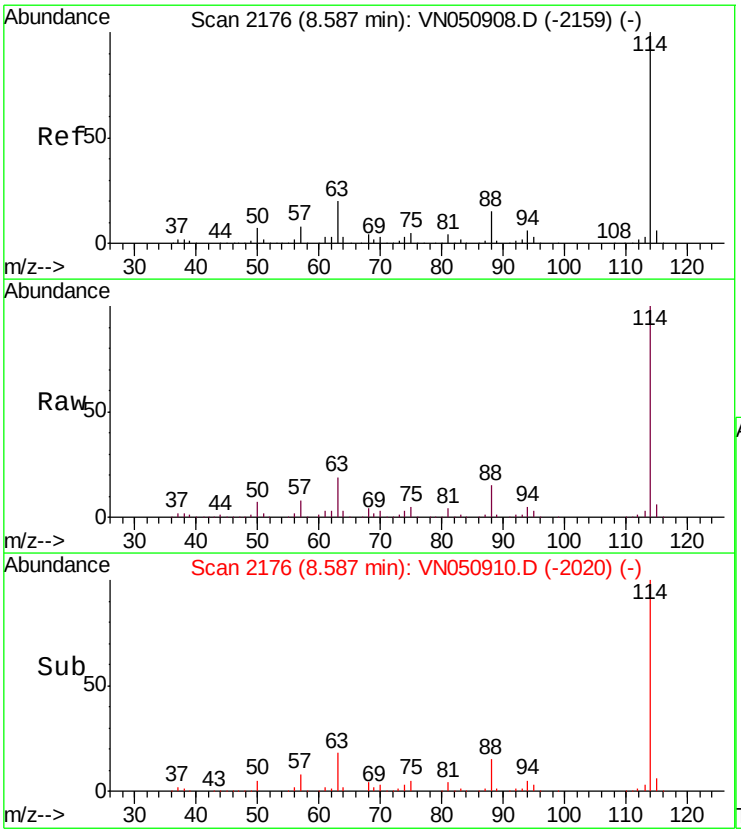
#27
1,2-Dichloroethane-d4
Concen: 29.480 ug/l
RT: 8.03 min Scan# 2003
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 242785

Ion	Ratio	Lower	Upper
65	100		
67	55.1	43.7	65.5

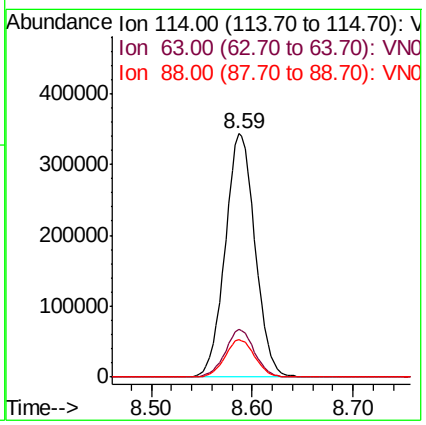


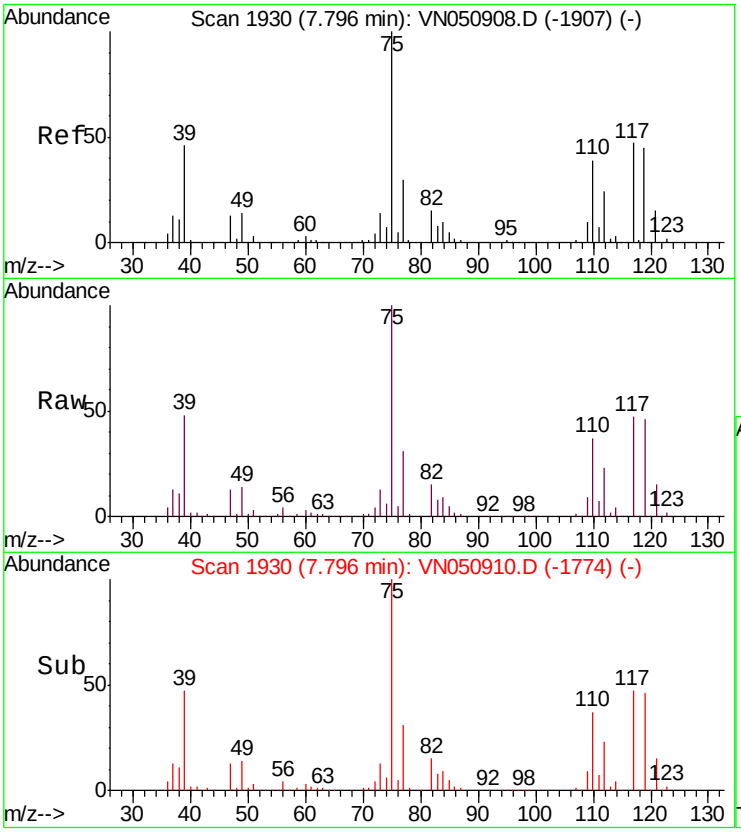


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.59 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion:114 Resp: 708887

Ion	Ratio	Lower	Upper
114	100		
63	19.0	15.6	23.4
88	15.4	12.2	18.4



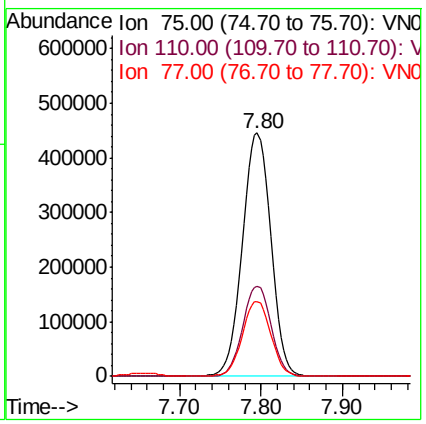


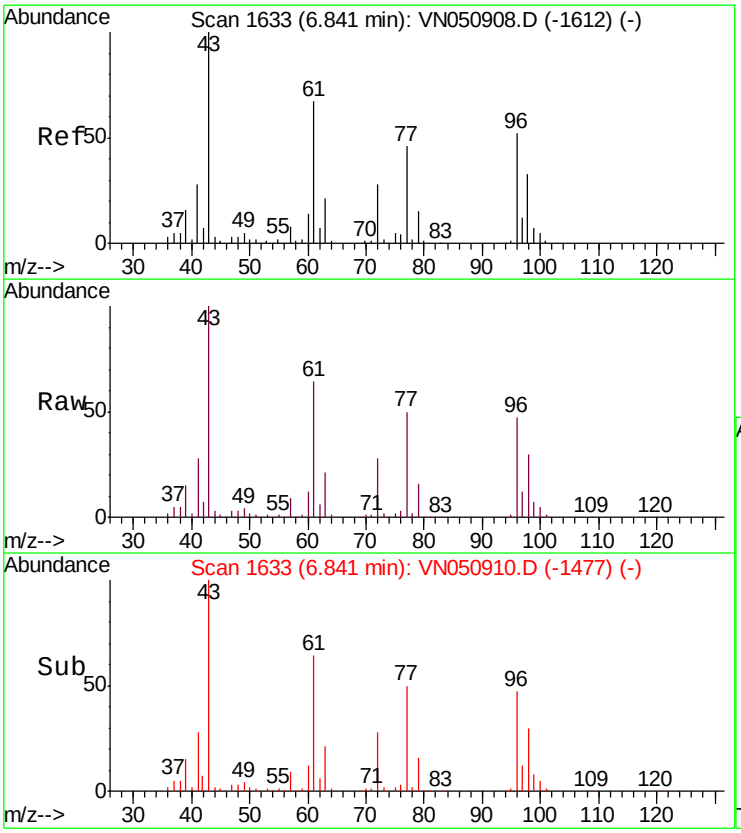
#29
1,1-Dichloropropene
Concen: 101.080 ug/l
RT: 7.80 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 1072743

Ion	Ratio	Lower	Upper
75	100		
110	36.7	0.0	75.0
77	30.8	0.0	60.6

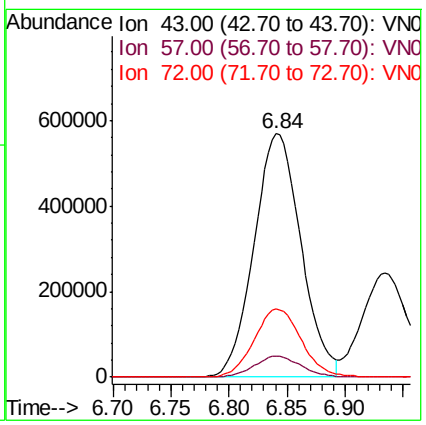


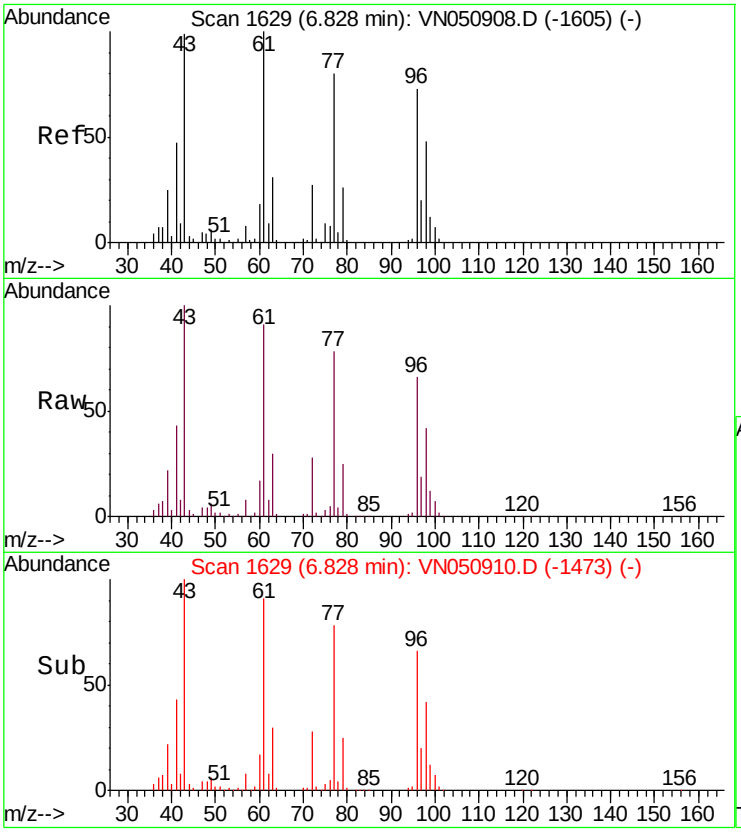


#30
2-Butanone
Concen: 489.845 ug/l
RT: 6.84 min Scan# 1633
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 43 Resp: 1599251

Ion	Ratio	Lower	Upper
43	100		
57	8.6	6.9	10.3
72	28.2	22.8	34.2



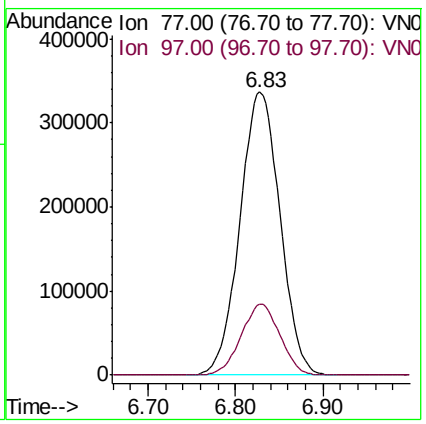


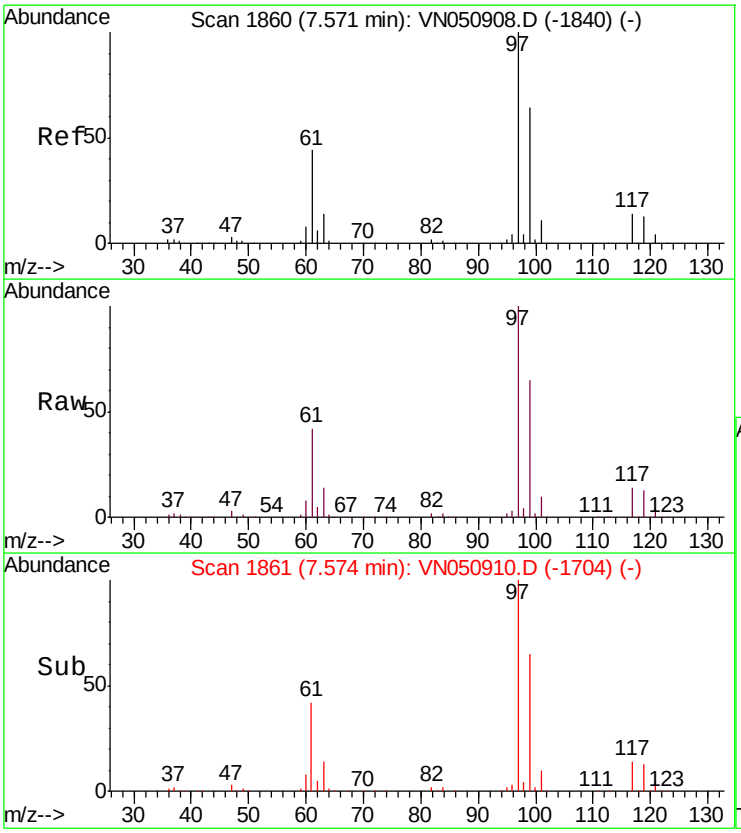
#31
2,2-Dichloropropane
Concen: 103.635 ug/l
RT: 6.83 min Scan# 1629
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 77 Resp: 1070194

Ion	Ratio	Lower	Upper
77	100		
97	24.4	20.2	30.2

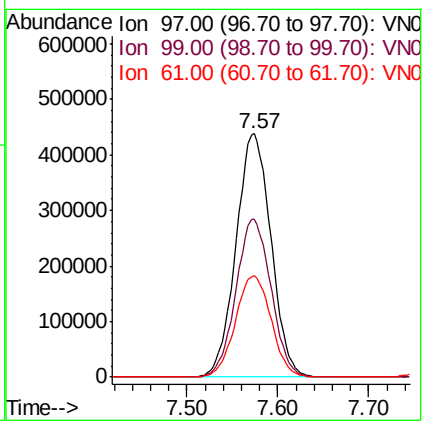


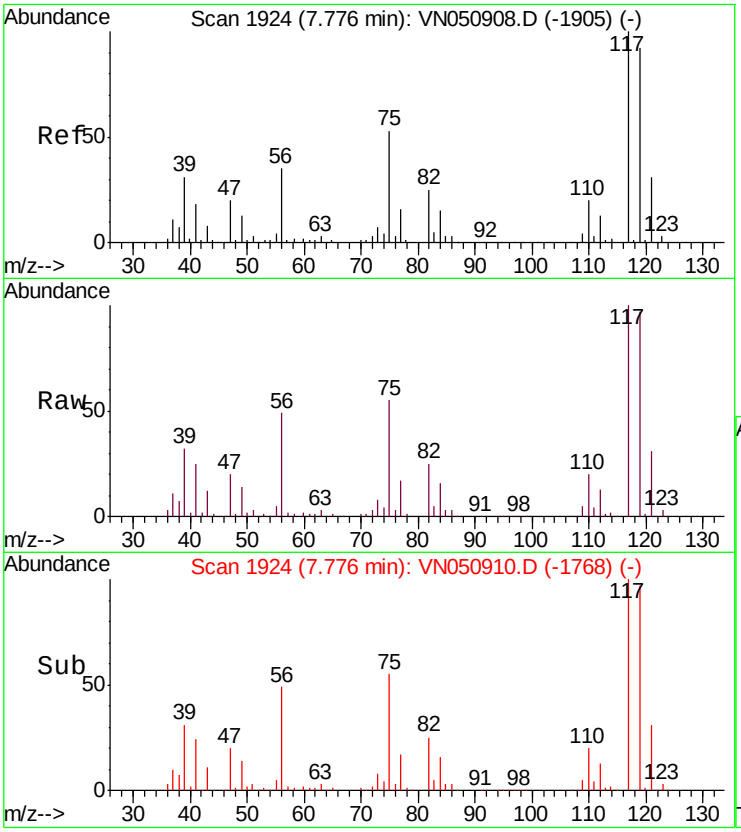


#32
1,1,1-Trichloroethane
Concen: 97.241 ug/l
RT: 7.57 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 97 Resp: 1170257

Ion	Ratio	Lower	Upper
97	100		
99	65.0	52.0	78.0
61	42.6	35.0	52.6



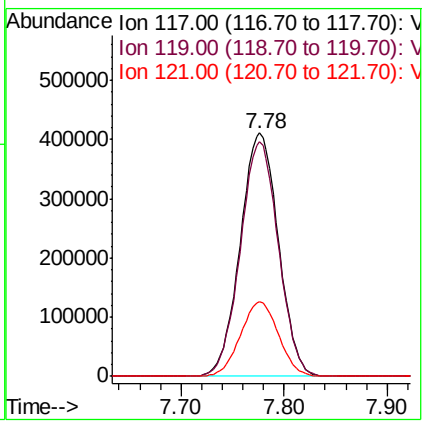


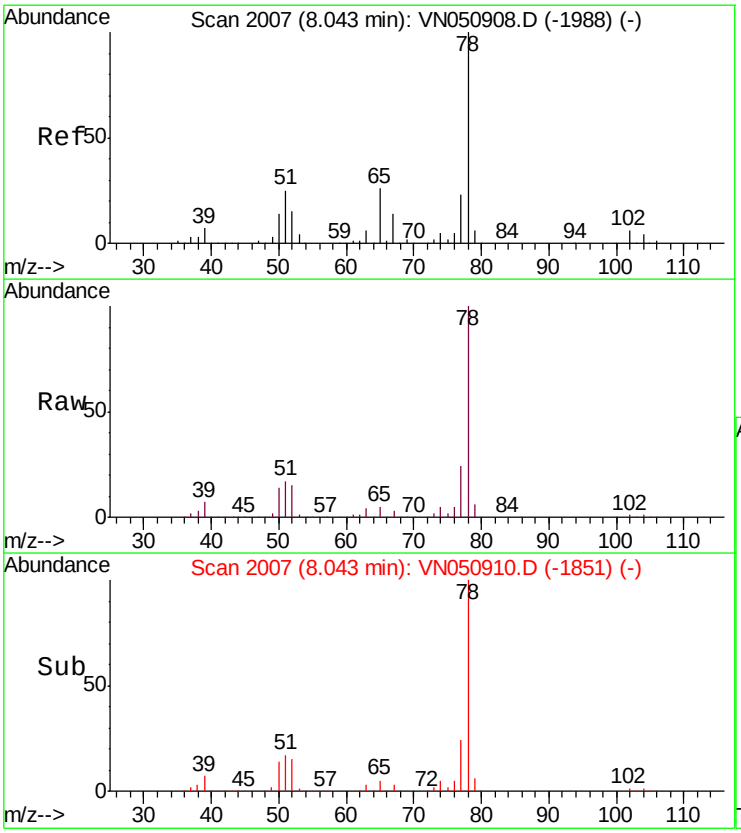
#33
Carbon Tetrachloride
Concen: 97.616 ug/l
RT: 7.78 min Scan# 1924
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 1057947

Ion	Ratio	Lower	Upper
117	100		
119	96.6	73.5	110.3
121	30.6	24.6	37.0

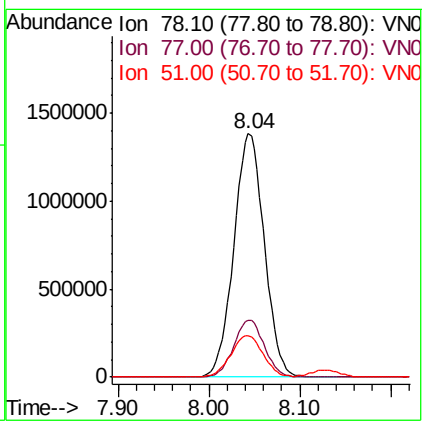


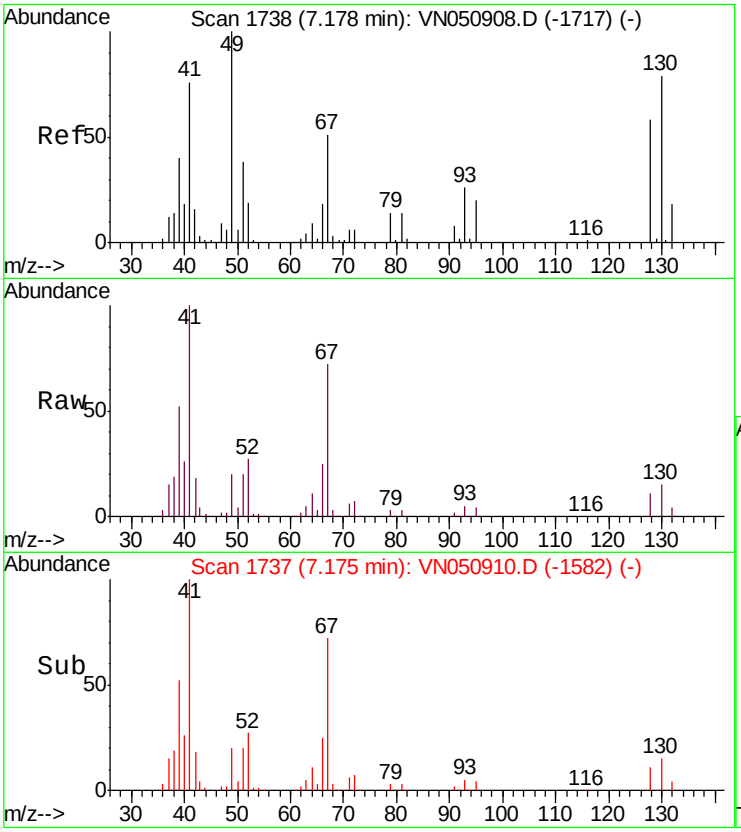


#34
Benzene
Concen: 97.815 ug/l
RT: 8.04 min Scan# 2007
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 78 Resp: 3211384

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.6	28.0
51	17.0	20.0	30.0#



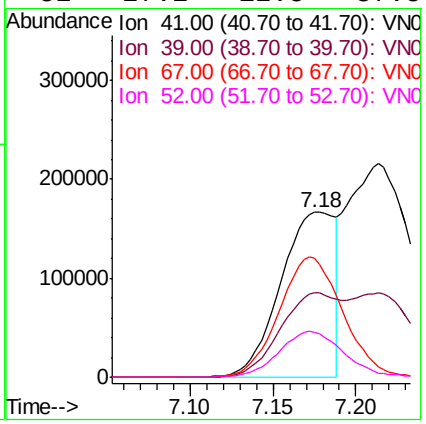


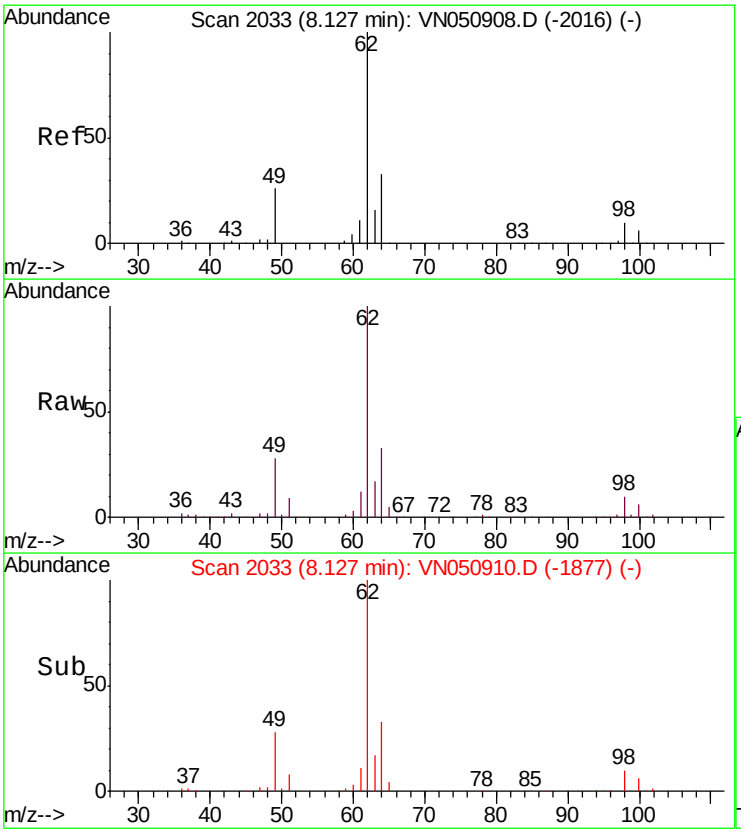
#35
Methacrylonitrile
Concen: 106.131 ug/l
RT: 7.18 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 379622

Ion	Ratio	Lower	Upper
41	100		
39	51.6	26.2	78.5
67	72.3	33.9	101.6
52	27.2	12.5	37.5

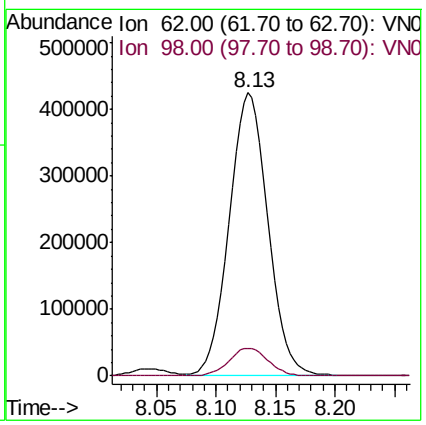


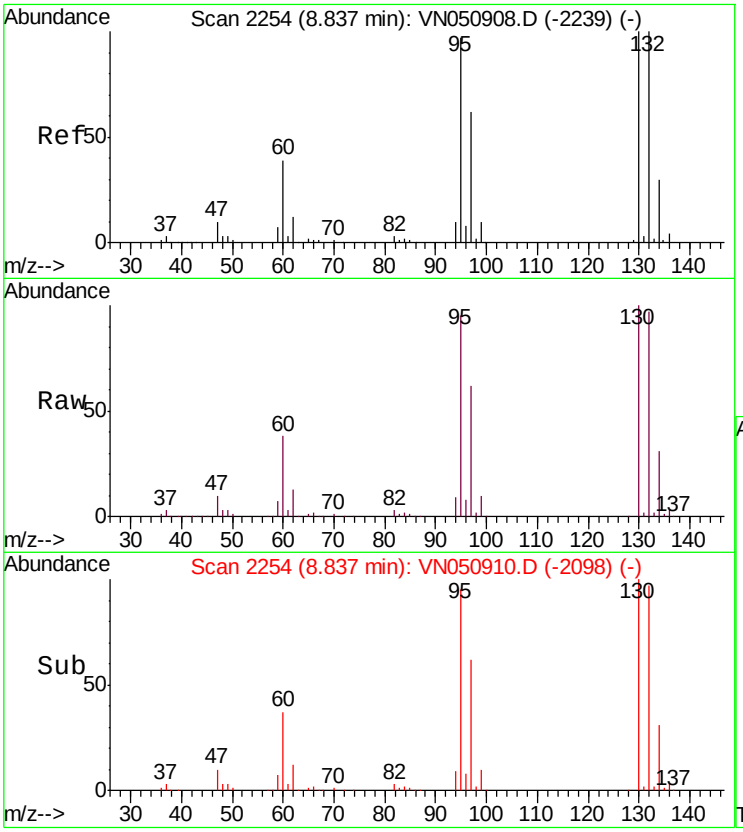


#36
1,2-Dichloroethane
Concen: 95.997 ug/l
RT: 8.13 min Scan# 2033
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 62 Resp: 953174

Ion	Ratio	Lower	Upper
62	100		
98	10.1	8.0	12.0



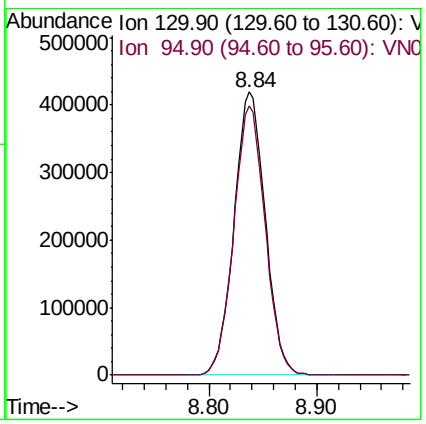


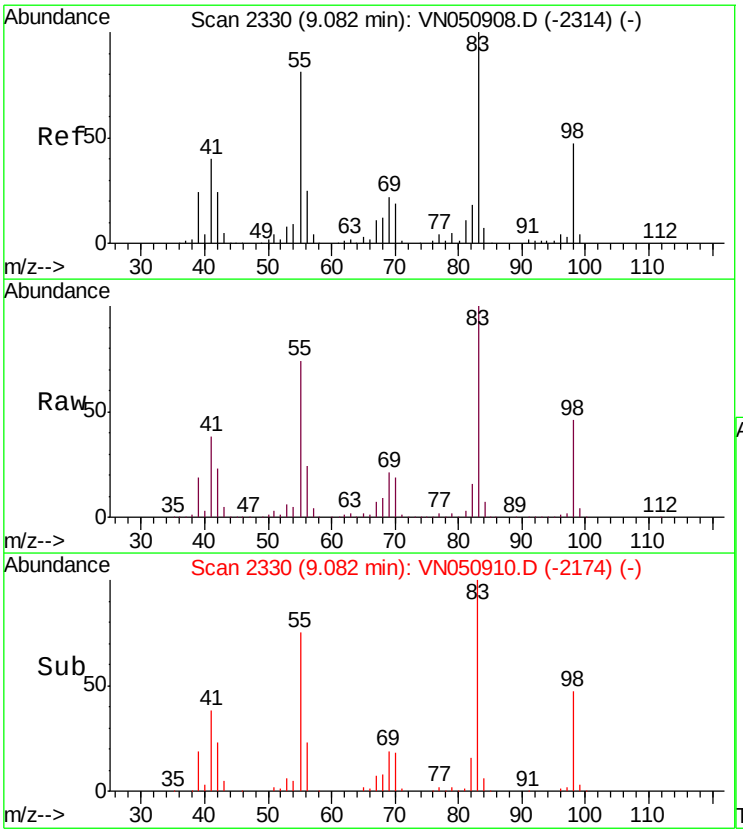
#37
Trichloroethene
Concen: 98.387 ug/l
RT: 8.84 min Scan# 2254
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:130 Resp: 844269

Ion	Ratio	Lower	Upper
130	100		
95	95.2	77.4	116.0

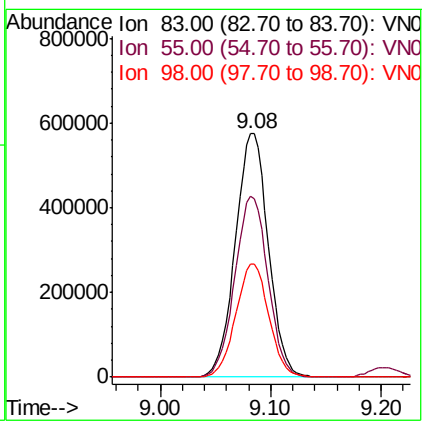


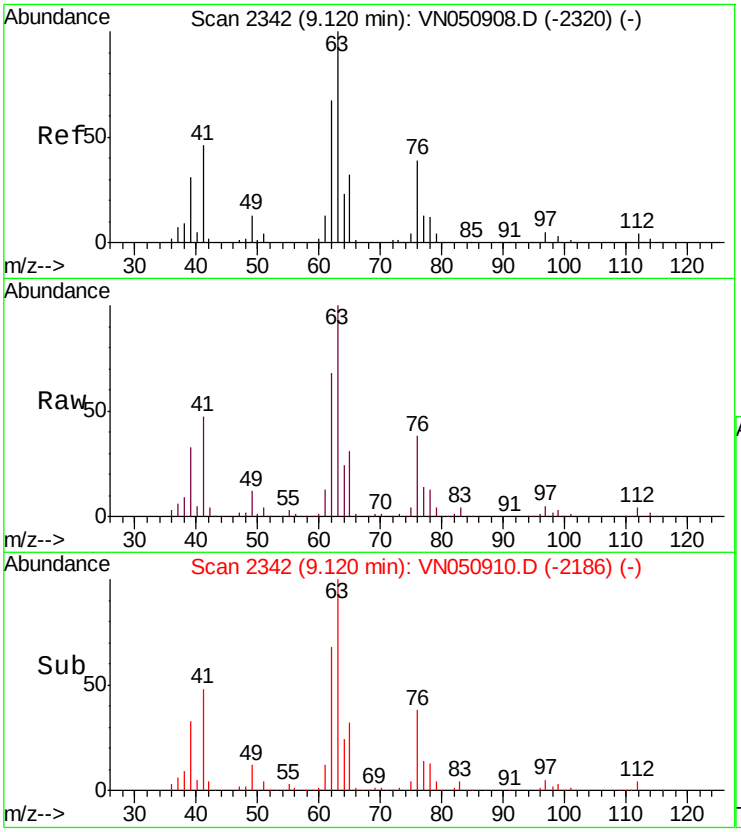


#38
Methylcyclohexane
Concen: 104.642 ug/l
RT: 9.08 min Scan# 2330
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 83 Resp: 1192740

Ion	Ratio	Lower	Upper
83	100		
55	74.5	38.9	116.7
98	46.5	22.9	68.7



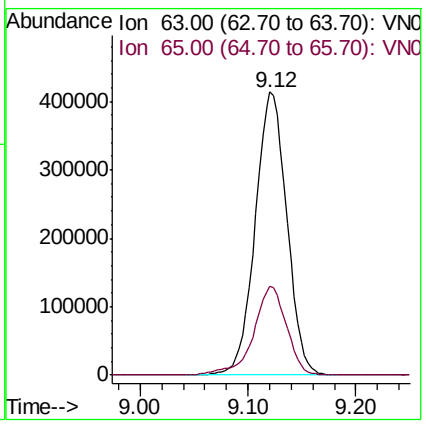


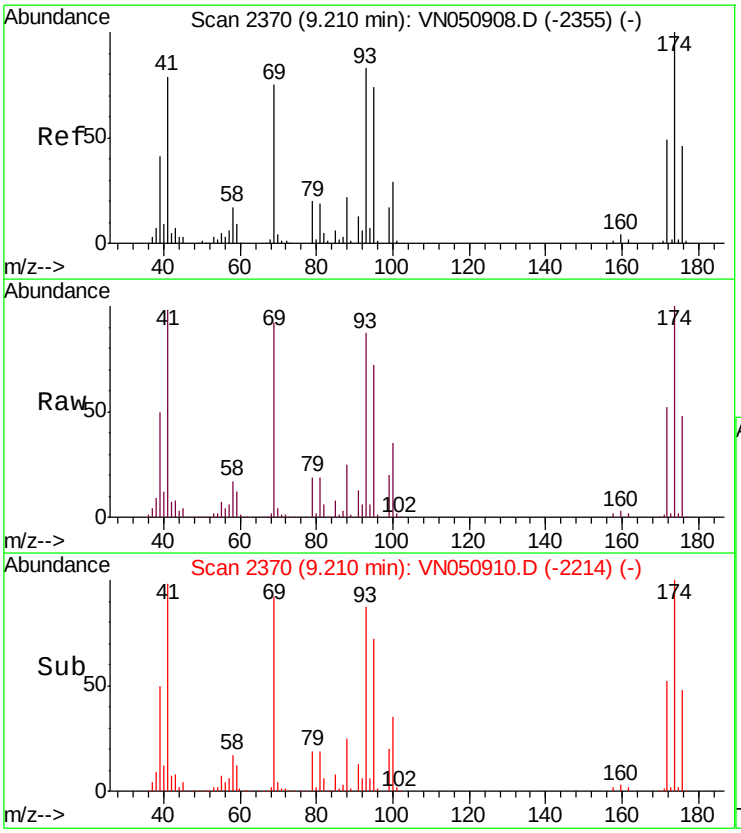
#39
1,2-Dichloropropane
Concen: 98.133 ug/l
RT: 9.12 min Scan# 2342
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 841455

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.6	38.4

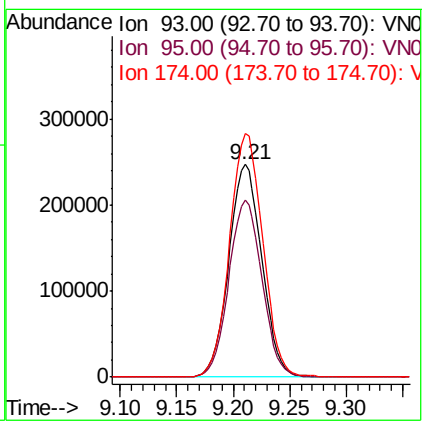


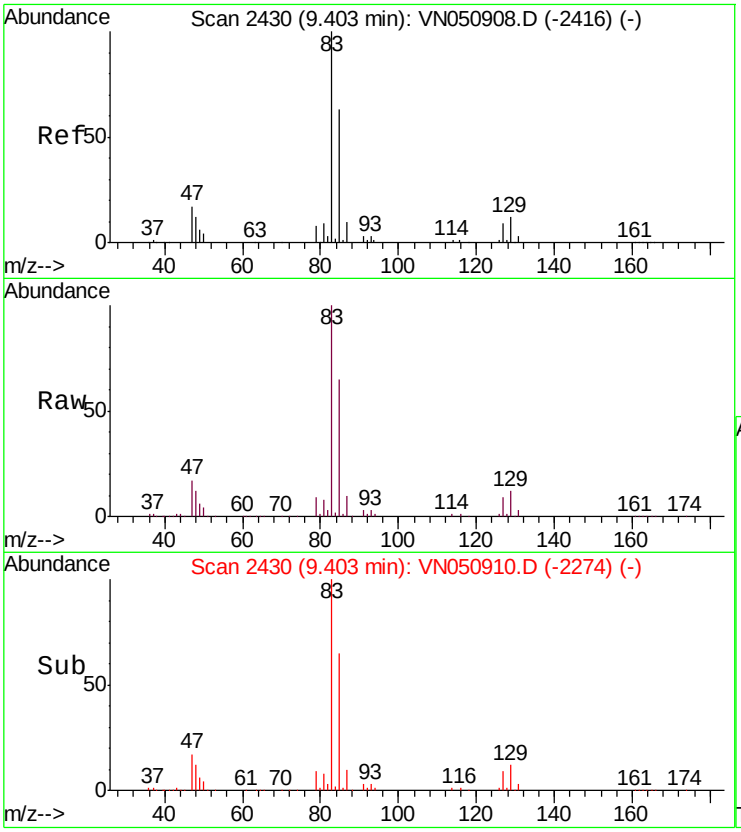


#40
Dibromomethane
Concen: 97.399 ug/l
RT: 9.21 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 93 Resp: 503089

Ion	Ratio	Lower	Upper
93	100		
95	83.6	0.0	173.4
174	115.4	0.0	234.8



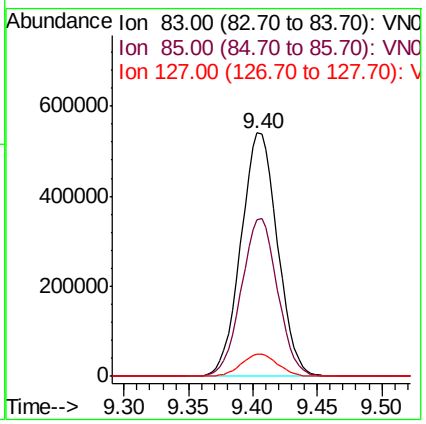


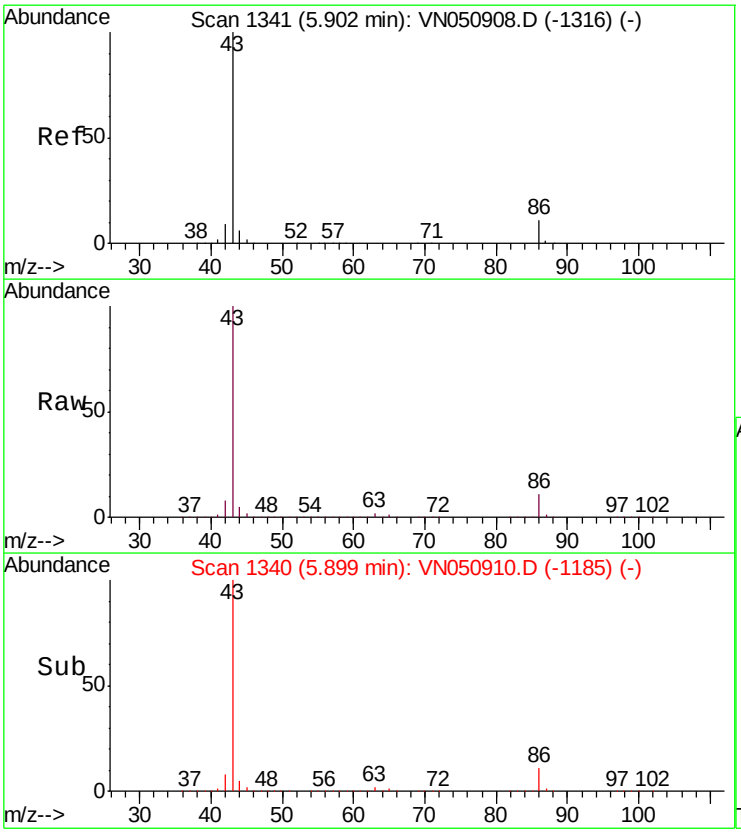
#41
Bromodichloromethane
Concen: 98.089 ug/l
RT: 9.40 min Scan# 2430
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1068032

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.6	76.0
127	9.1	7.1	10.7

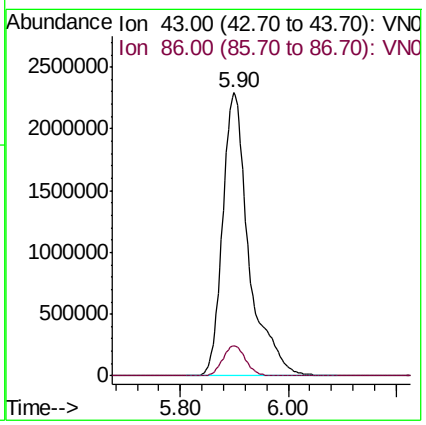


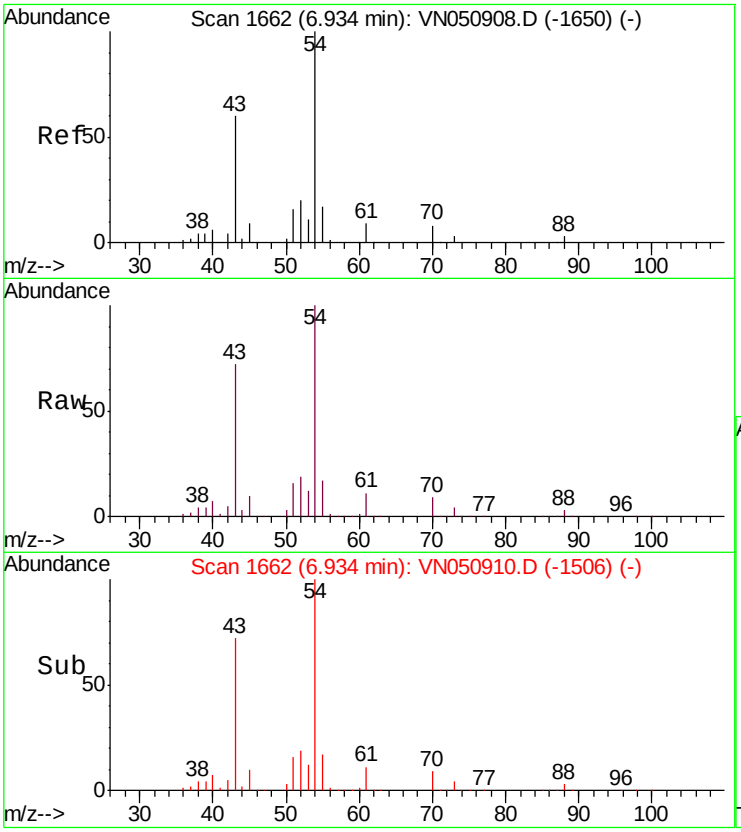


#42
Vinyl Acetate
Concen: 515.317 ug/l
RT: 5.90 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 43 Resp: 7749349

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.2	10.8



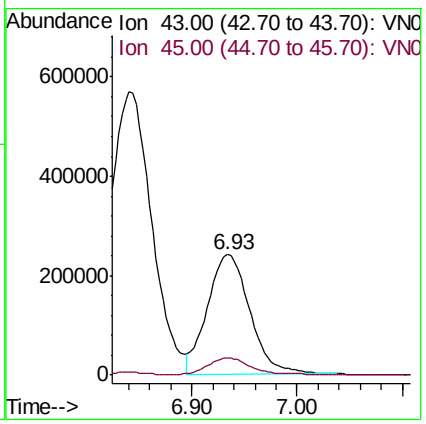


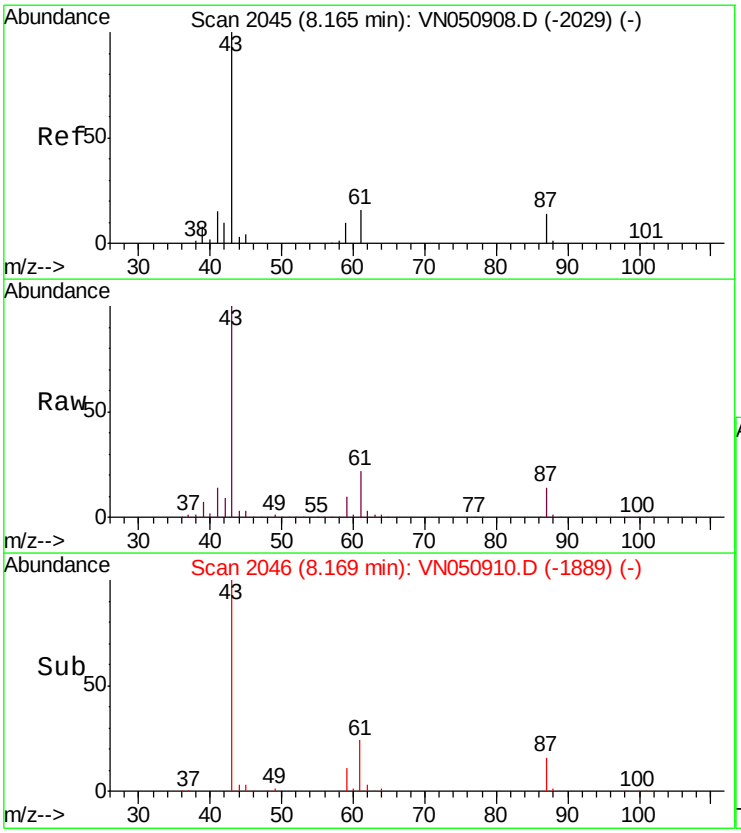
#43
Ethyl Acetate
Concen: 100.635 ug/l
RT: 6.93 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 673069

Ion	Ratio	Lower	Upper
43	100		
45	14.9	10.2	15.2

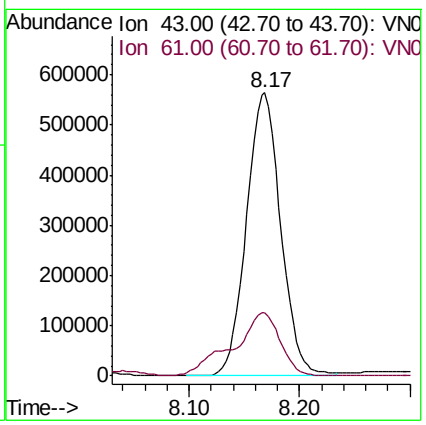


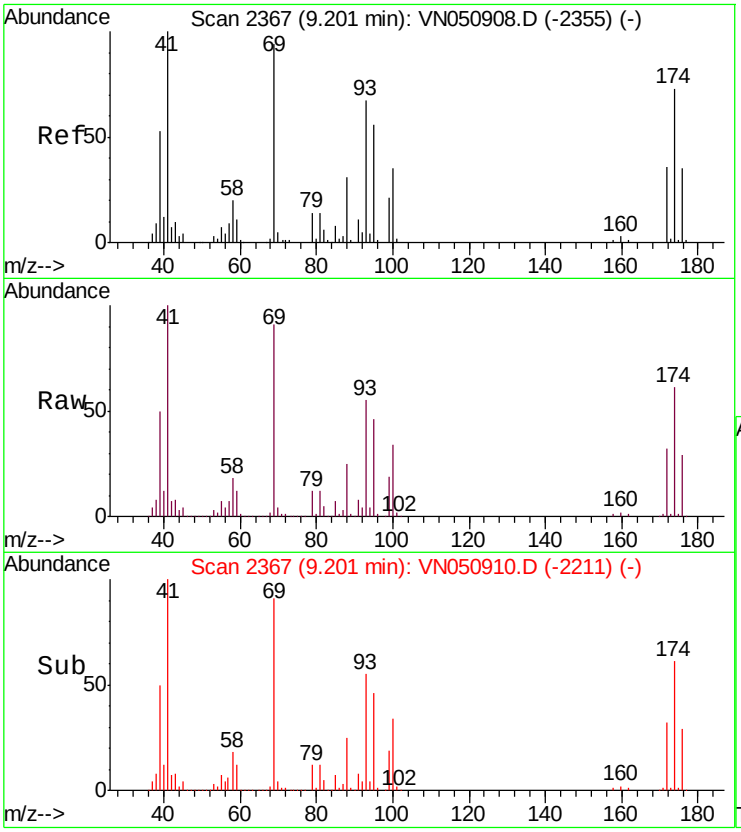


#44
Isopropyl Acetate
Concen: 102.642 ug/l
RT: 8.17 min Scan# 2046
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 43 Resp: 1211367

Ion	Ratio	Lower	Upper
43	100		
61	21.8	16.3	24.5



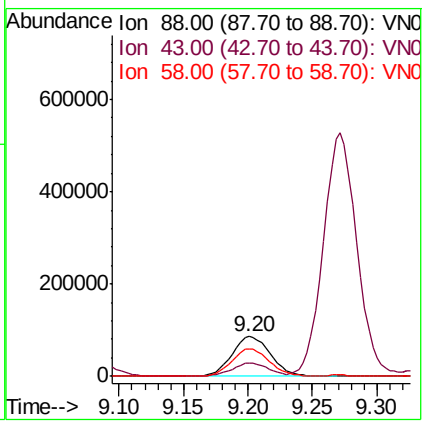


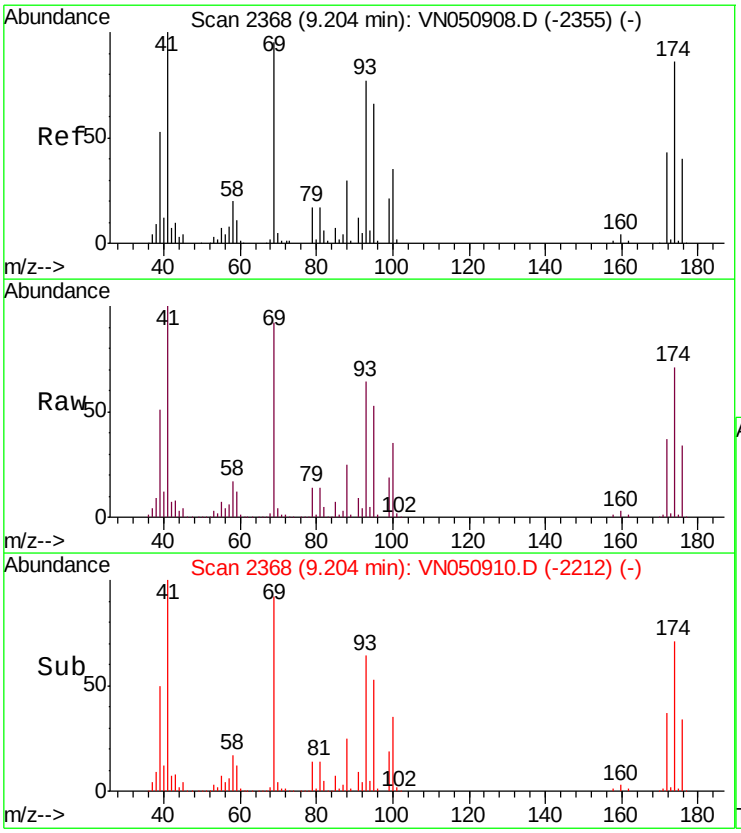
#45
1,4-Dioxane
Concen: 2049.138 ug/l
RT: 9.20 min Scan# 2367
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 179645

Ion	Ratio	Lower	Upper
88	100		
43	31.1	23.5	35.3
58	68.0	55.2	82.8

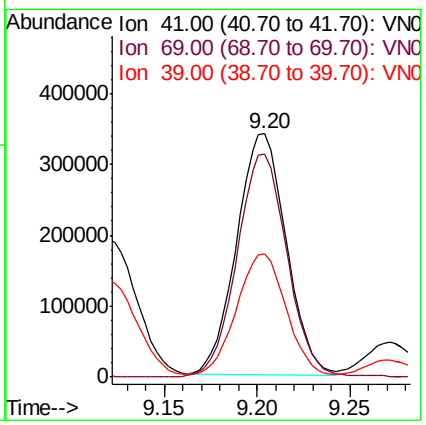


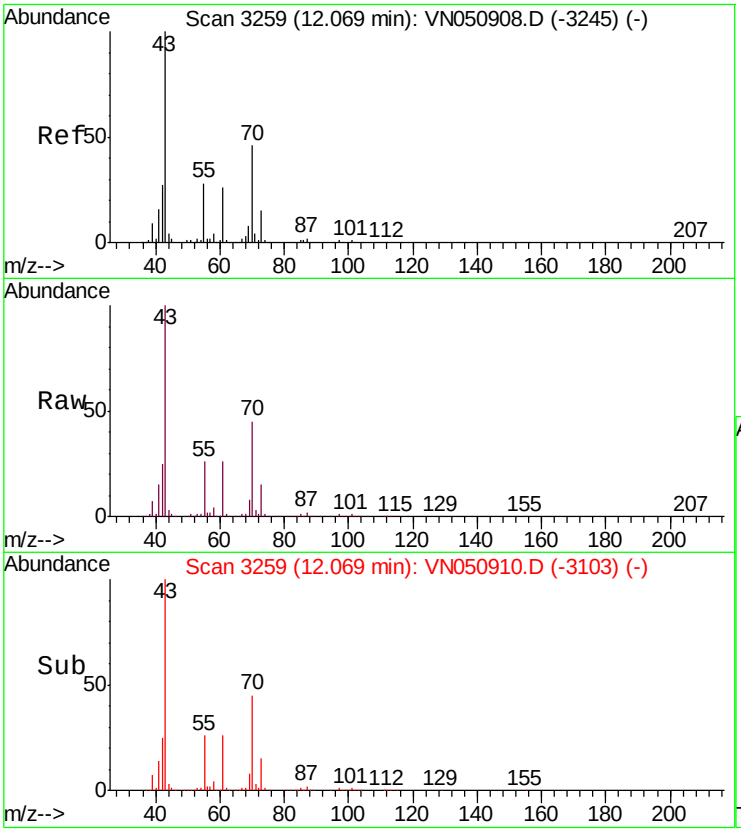


#46
Methyl methacrylate
Concen: 106.303 ug/l
RT: 9.20 min Scan# 2368
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 41 Resp: 628322

Ion	Ratio	Lower	Upper
41	100		
69	92.3	47.4	142.2
39	50.2	26.6	79.7



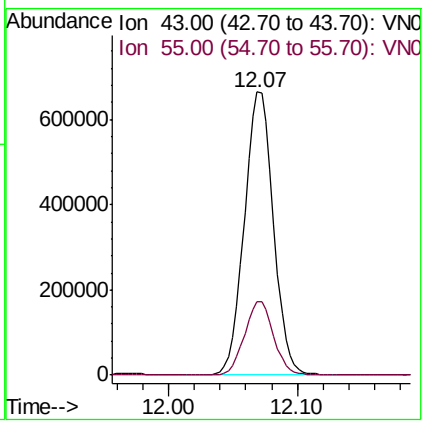


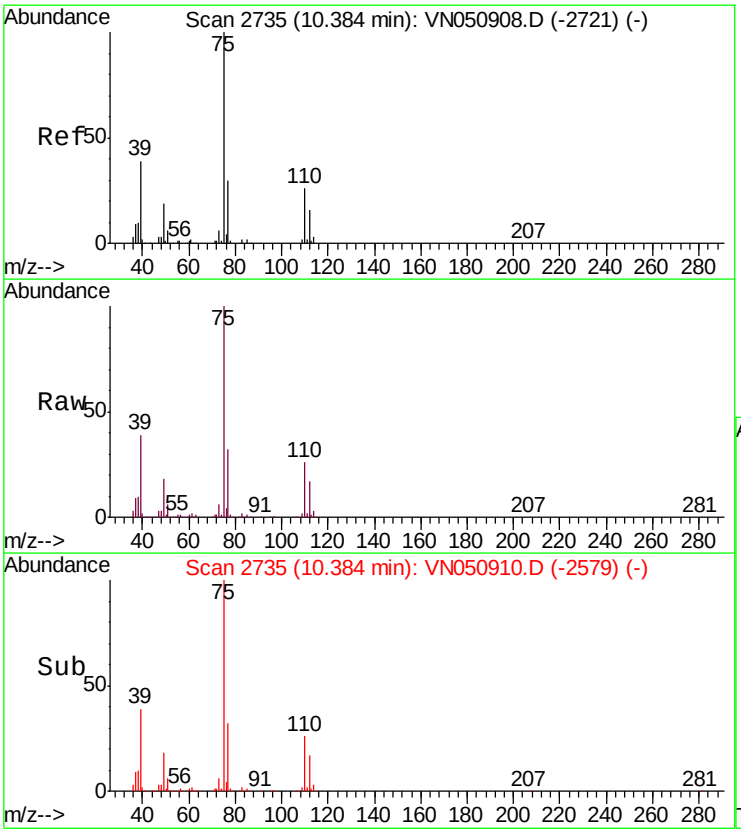
#47
n-amyl Acetate
Concen: 109.991 ug/l
RT: 12.07 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1043638

Ion	Ratio	Lower	Upper
43	100		
55	26.0	23.0	34.4

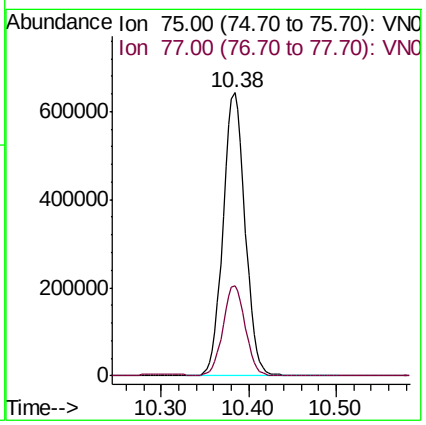


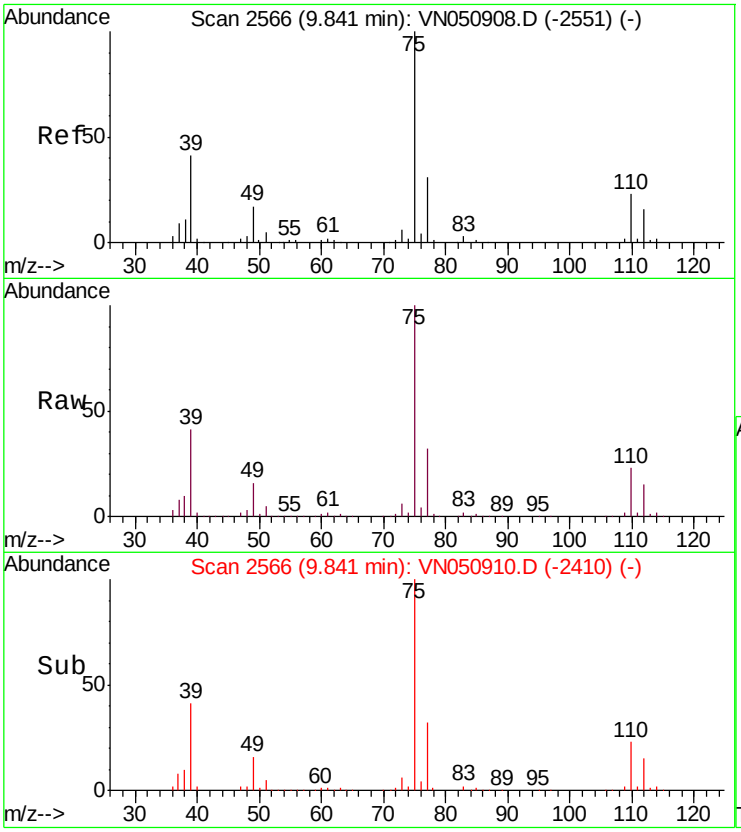


#48
t-1,3-Dichloropropene
Concen: 105.392 ug/l
RT: 10.38 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 75 Resp: 1124865

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.8	37.2



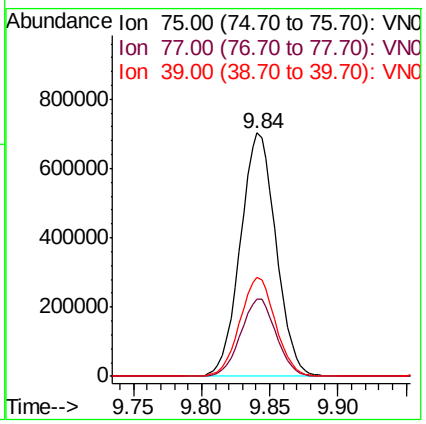


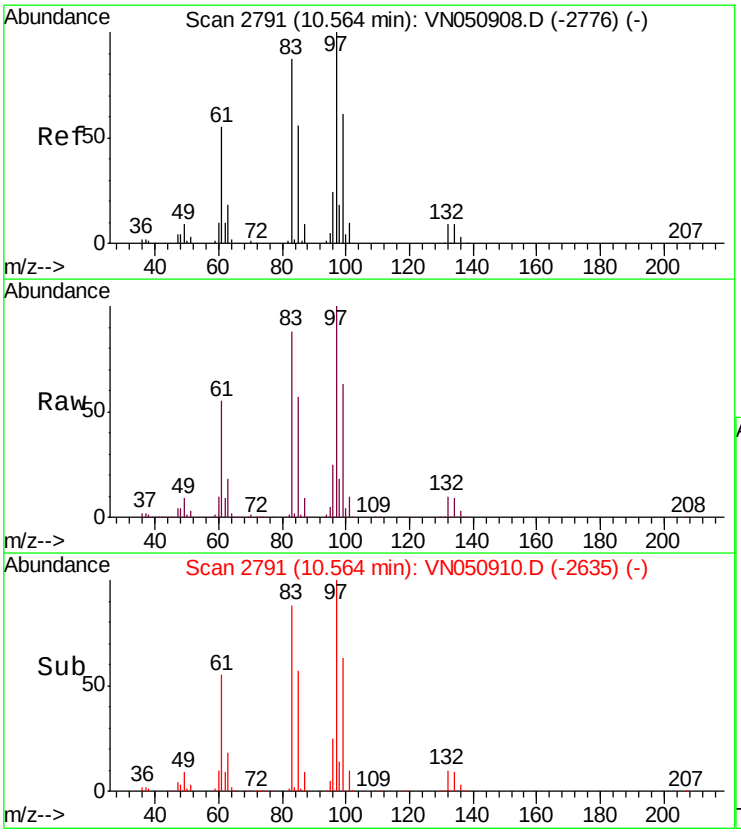
#49
cis-1,3-Dichloropropene
Concen: 103.914 ug/l
RT: 9.84 min Scan# 2566
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 1274046

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.0	37.4
39	40.6	32.9	49.3

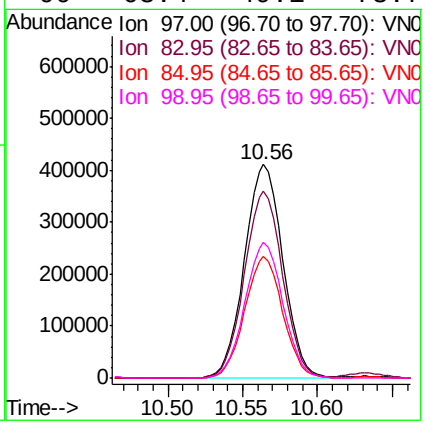


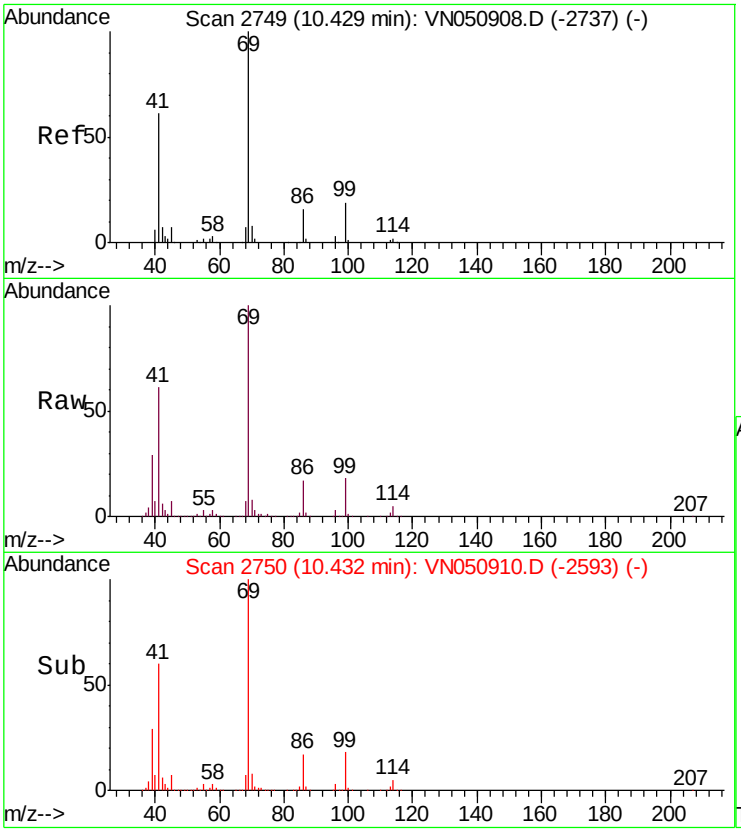


#50
1,1,2-Trichloroethane
Concen: 97.976 ug/l
RT: 10.56 min Scan# 2791
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 97 Resp: 735305

Ion	Ratio	Lower	Upper
97	100		
83	87.6	69.8	104.6
85	56.7	45.0	67.6
99	63.4	49.1	73.7



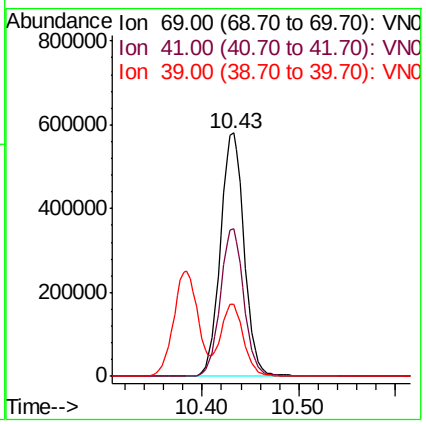


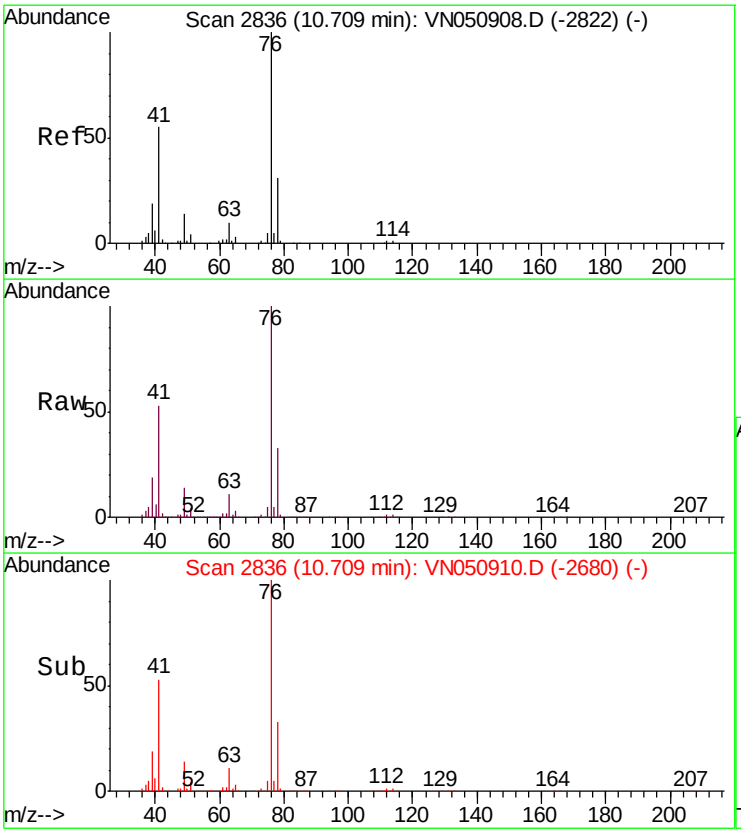
#51
Ethyl methacrylate
Concen: 107.254 ug/l
RT: 10.43 min Scan# 2750
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 69 Resp: 984854

Ion	Ratio	Lower	Upper
69	100		
41	60.5	30.5	91.5
39	29.3	15.3	45.8

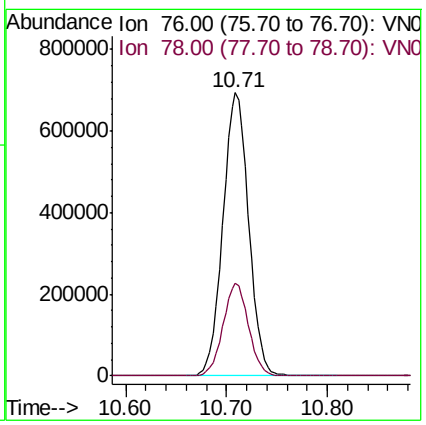


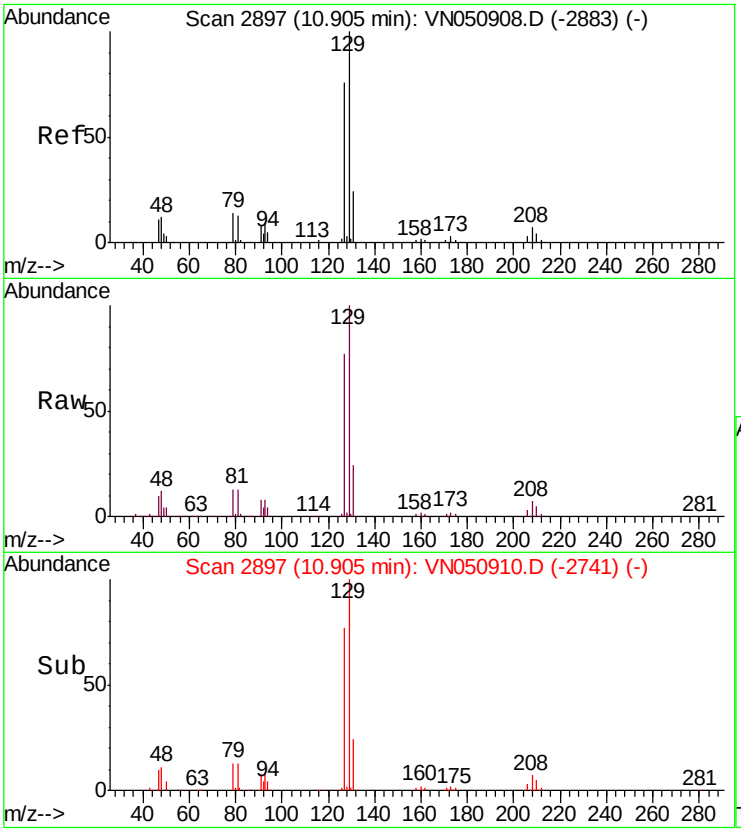


#52
1,3-Dichloropropane
Concen: 99.375 ug/l
RT: 10.71 min Scan# 2836
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 76 Resp: 1235356

Ion	Ratio	Lower	Upper
76	100		
78	32.3	0.0	63.4



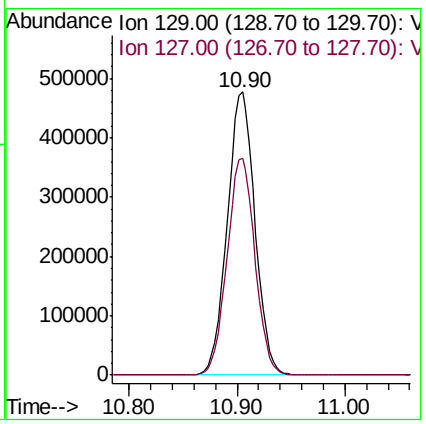


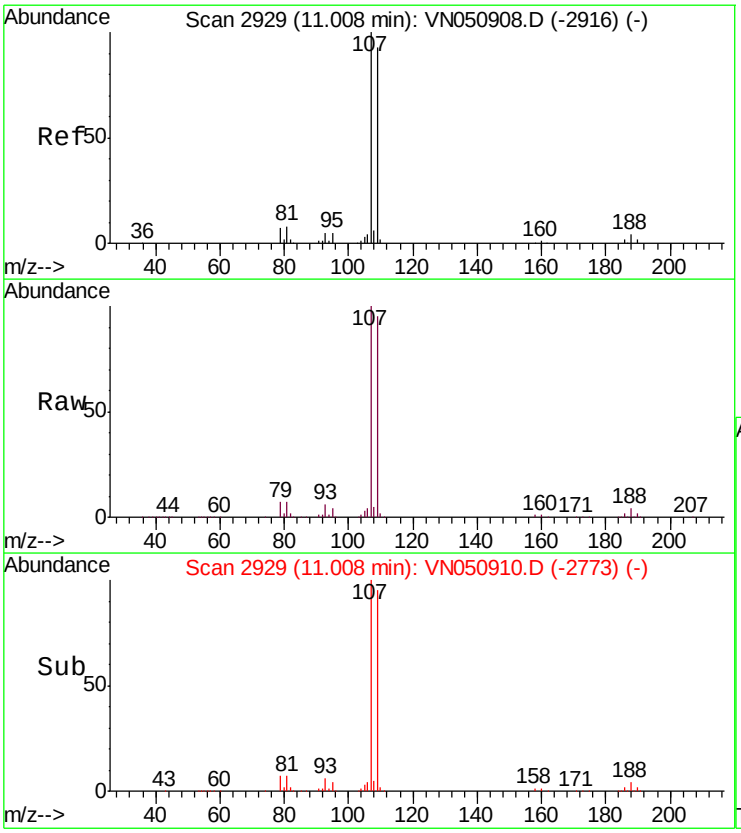
#53
Dibromochloromethane
Concen: 100.234 ug/l
RT: 10.90 min Scan# 2897
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:129 Resp: 855384

Ion	Ratio	Lower	Upper
129	100		
127	77.1	39.0	116.9

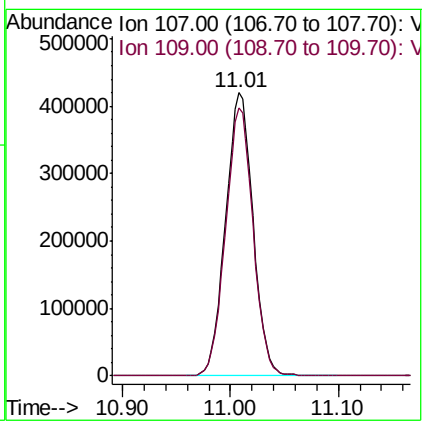


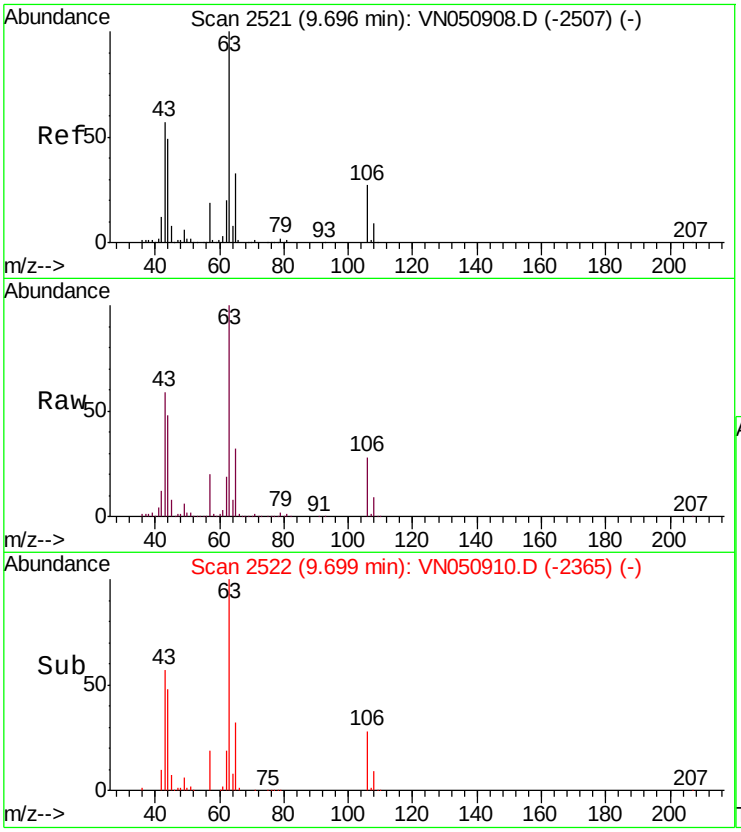


#54
1,2-Dibromoethane
Concen: 100.276 ug/l
RT: 11.01 min Scan# 2929
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion:107 Resp: 744148

Ion	Ratio	Lower	Upper
107	100		
109	94.9	74.4	111.6



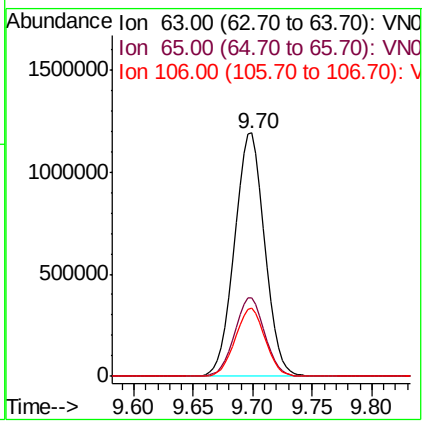


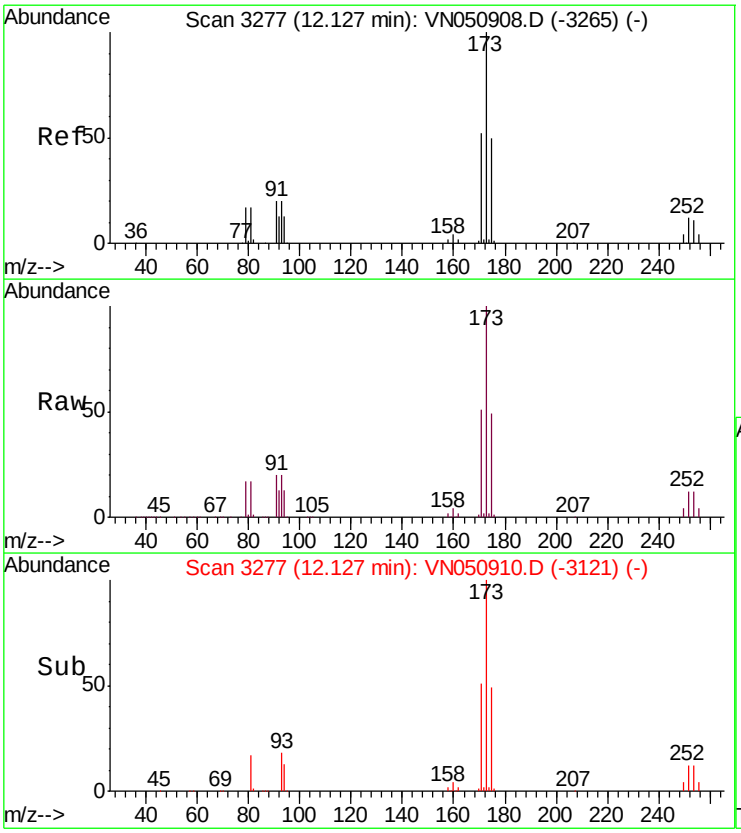
#55
2-Chloroethyl vinyl ether
Concen: 546.774 ug/l
RT: 9.70 min Scan# 2522
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 2089052

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.4	38.2
106	27.9	22.0	33.0

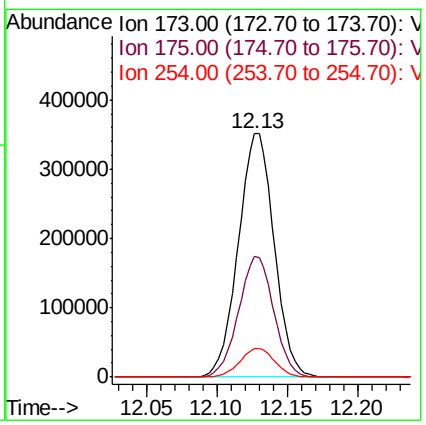


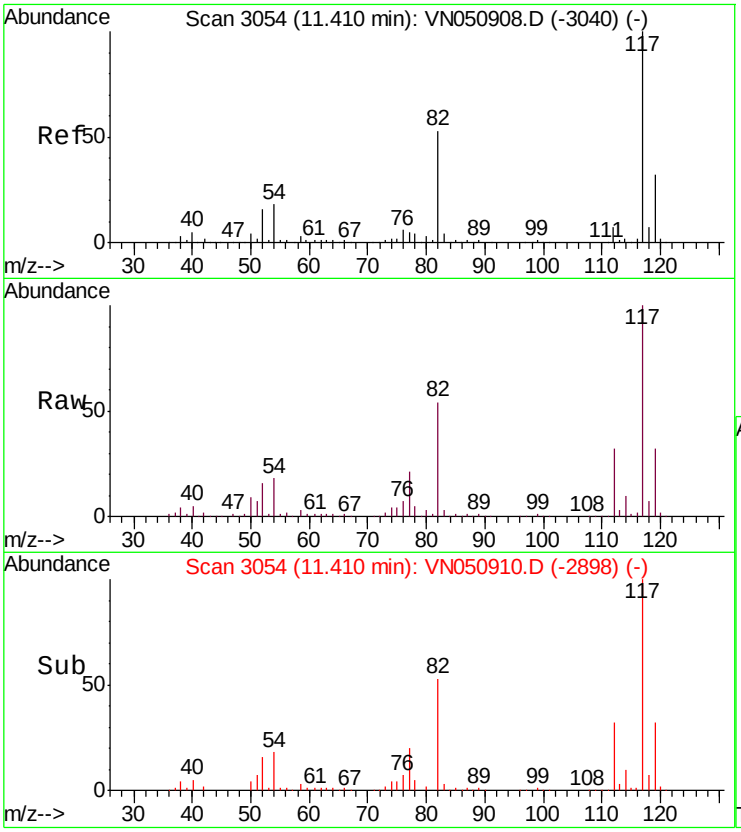


#56
Bromoform
Concen: 103.023 ug/l
RT: 12.13 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion:173 Resp: 625289

Ion	Ratio	Lower	Upper
173	100		
175	48.7	39.2	58.8
254	11.6	9.0	13.6



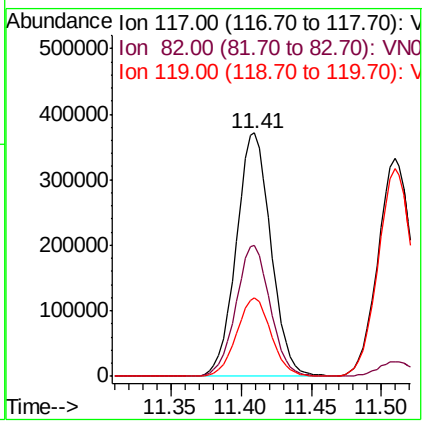


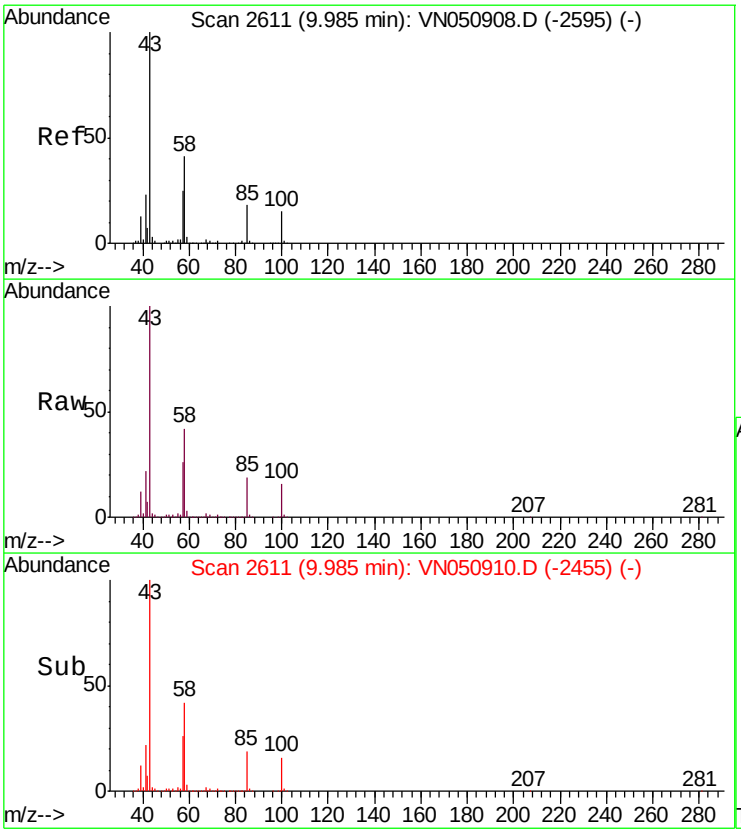
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 640589

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

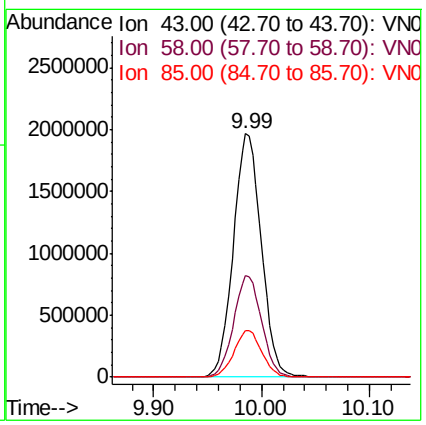


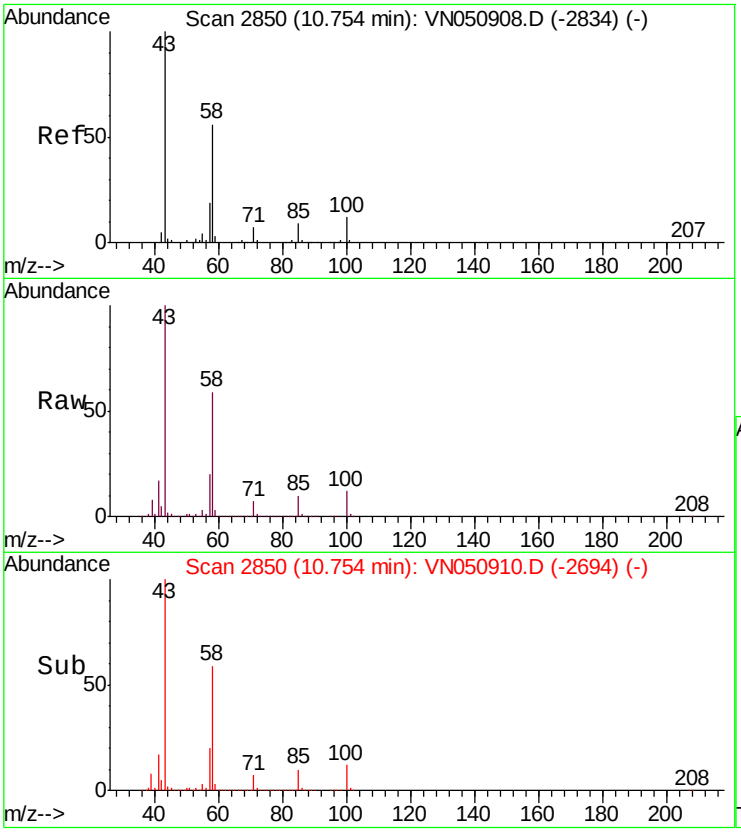


#58
4-Methyl-2-Pentanone
Concen: 484.445 ug/l
RT: 9.99 min Scan# 2611
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 43 Resp: 3550671

Ion	Ratio	Lower	Upper
43	100		
58	41.6	32.3	48.5
85	19.0	14.9	22.3



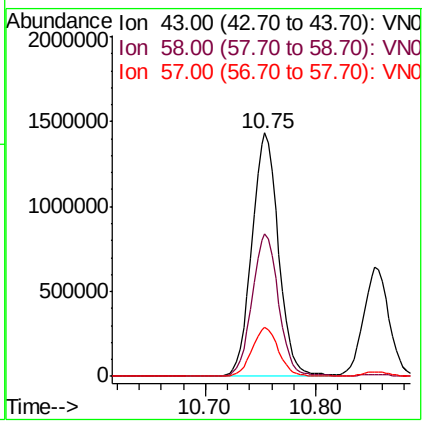


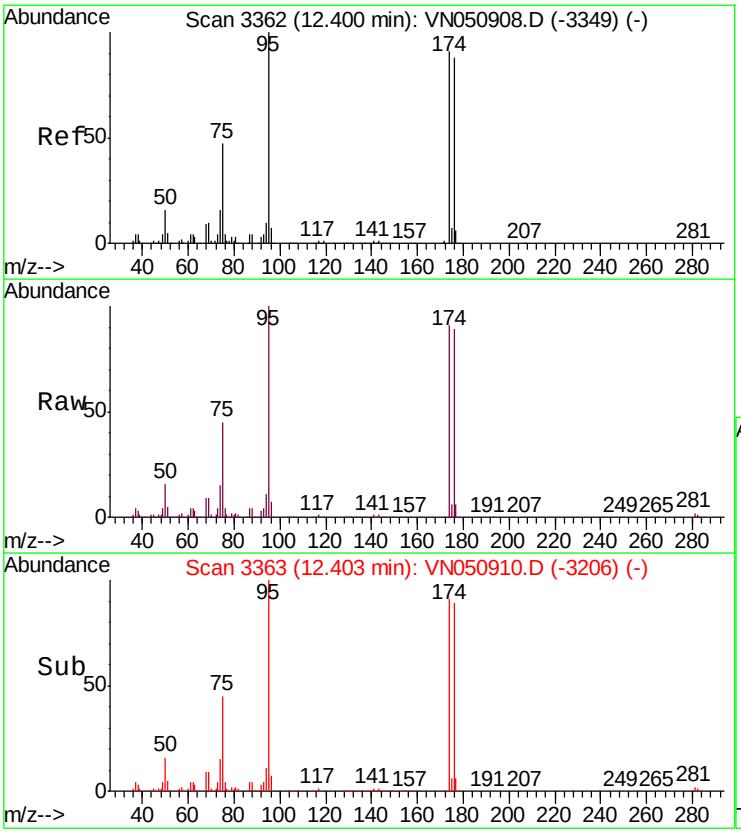
#59
2-Hexanone
Concen: 500.634 ug/l
RT: 10.75 min Scan# 2850
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 2398418

Ion	Ratio	Lower	Upper
43	100		
58	58.3	45.5	68.3
57	19.9	15.2	22.8

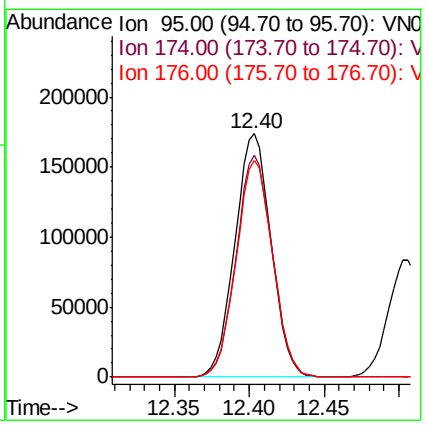


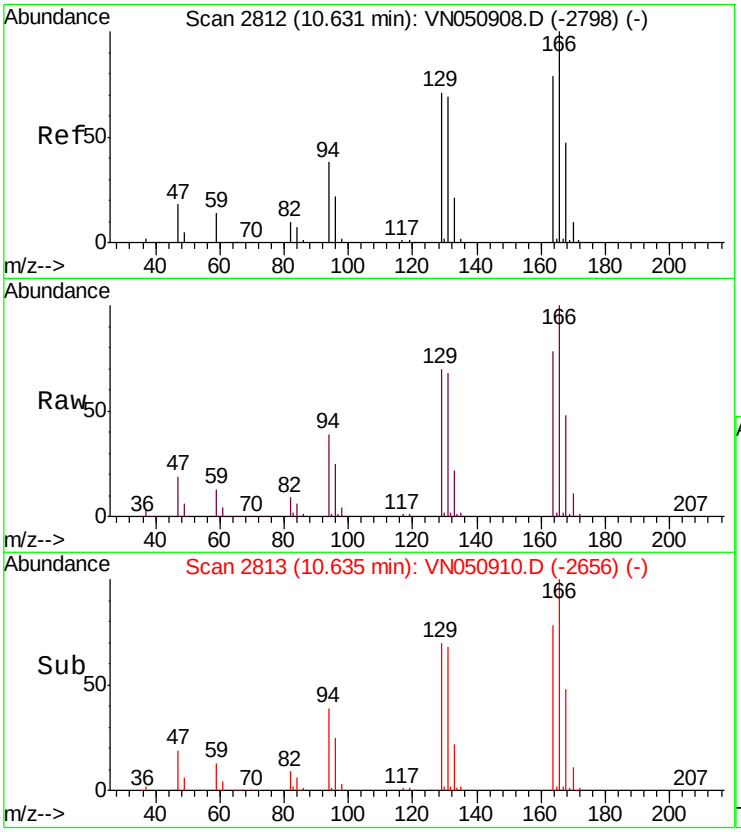


#60
4-Bromofluorobenzene
Concen: 30.780 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 95 Resp: 293201

Ion	Ratio	Lower	Upper
95	100		
174	91.0	74.6	112.0
176	89.6	71.5	107.3



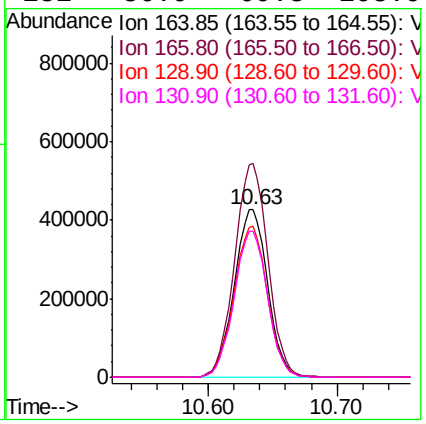


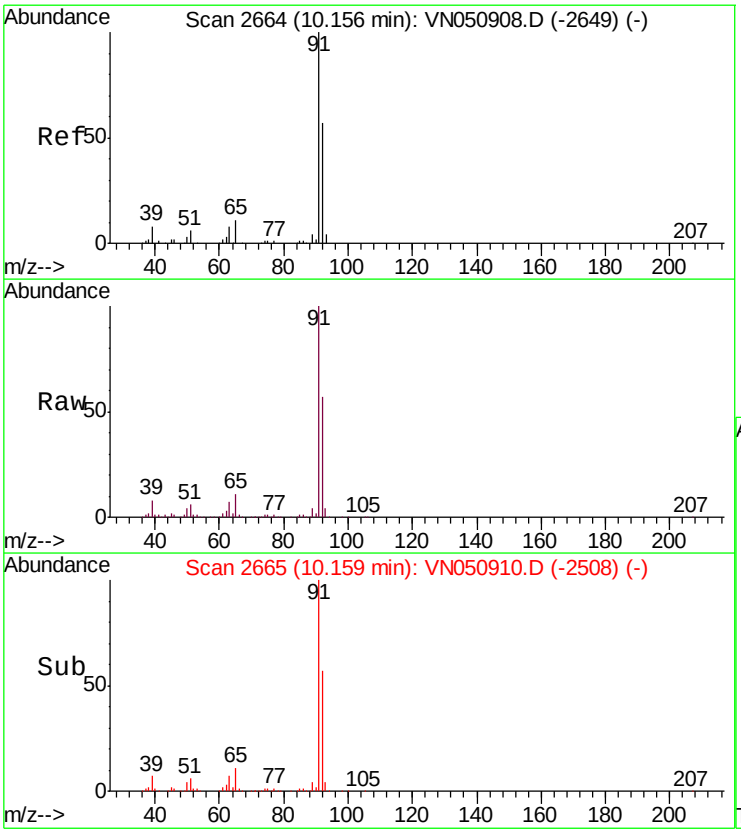
#61
Tetrachloroethene
Concen: 96.054 ug/l
RT: 10.63 min Scan# 2813
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:164 Resp: 766752

Ion	Ratio	Lower	Upper
164	100		
166	127.4	100.6	151.0
129	89.7	71.0	106.6
131	86.9	69.3	103.9

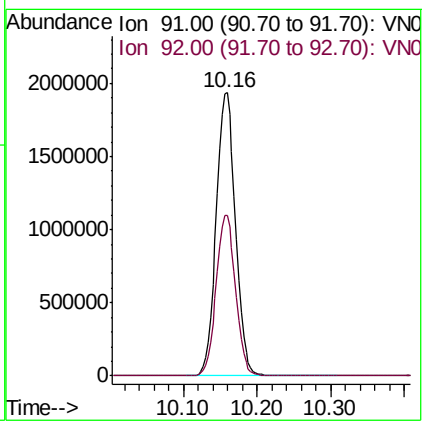


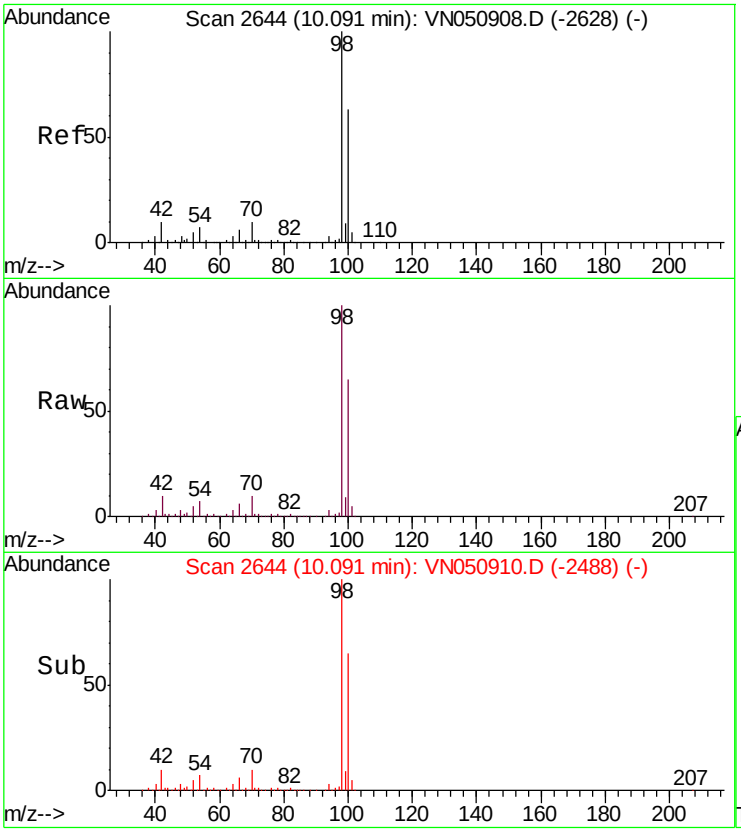


#62
Toluene
Concen: 98.043 ug/l
RT: 10.16 min Scan# 2665
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 91 Resp: 3503871

Ion	Ratio	Lower	Upper
91	100		
92	57.2	45.8	68.8



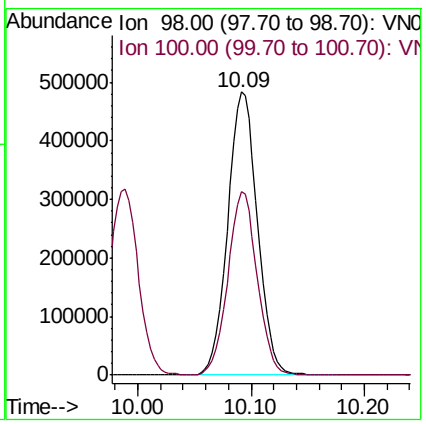


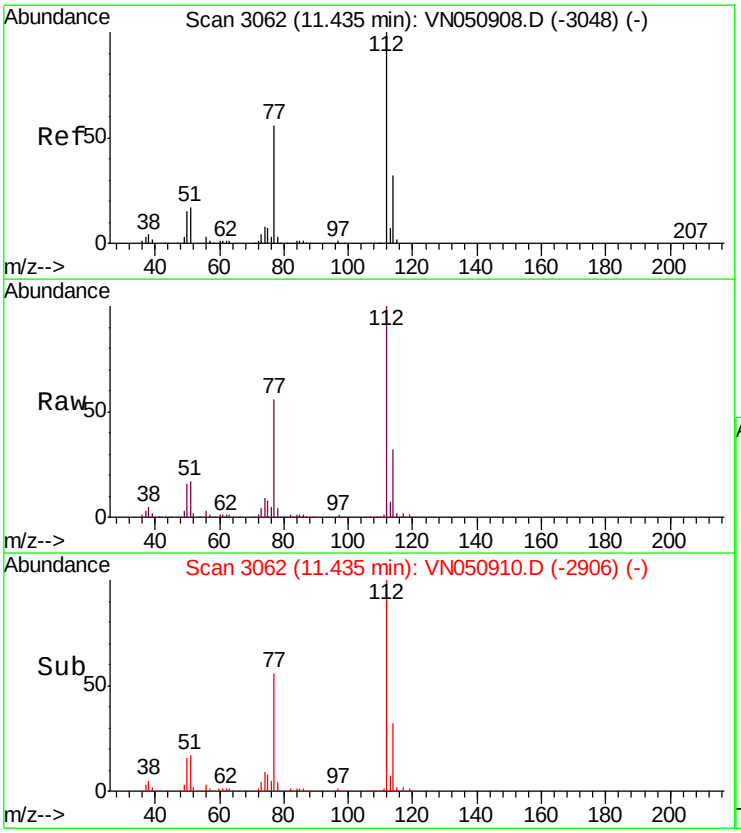
#63
Toluene-d8
Concen: 29.526 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 98 Resp: 882025

Ion	Ratio	Lower	Upper
98	100		
100	63.5	50.6	75.8

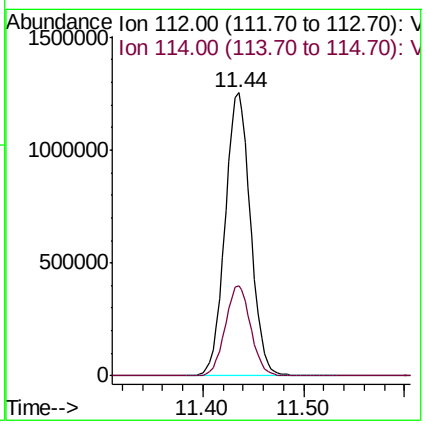


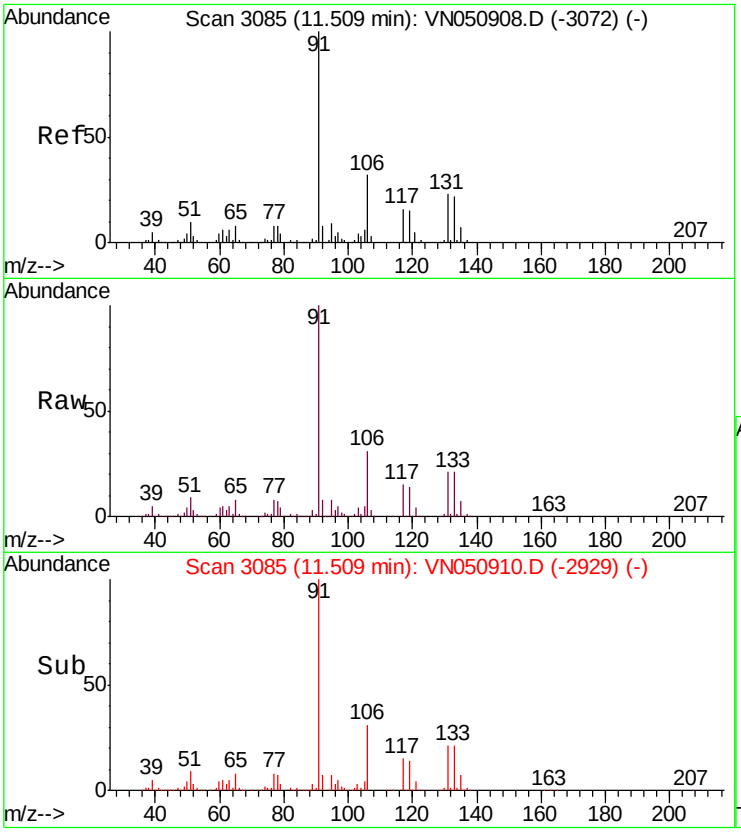


#64
Chlorobenzene
Concen: 99.261 ug/l
RT: 11.44 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion:112 Resp: 2198545

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.5	38.3



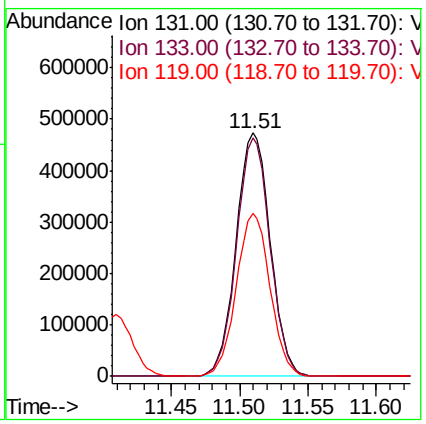


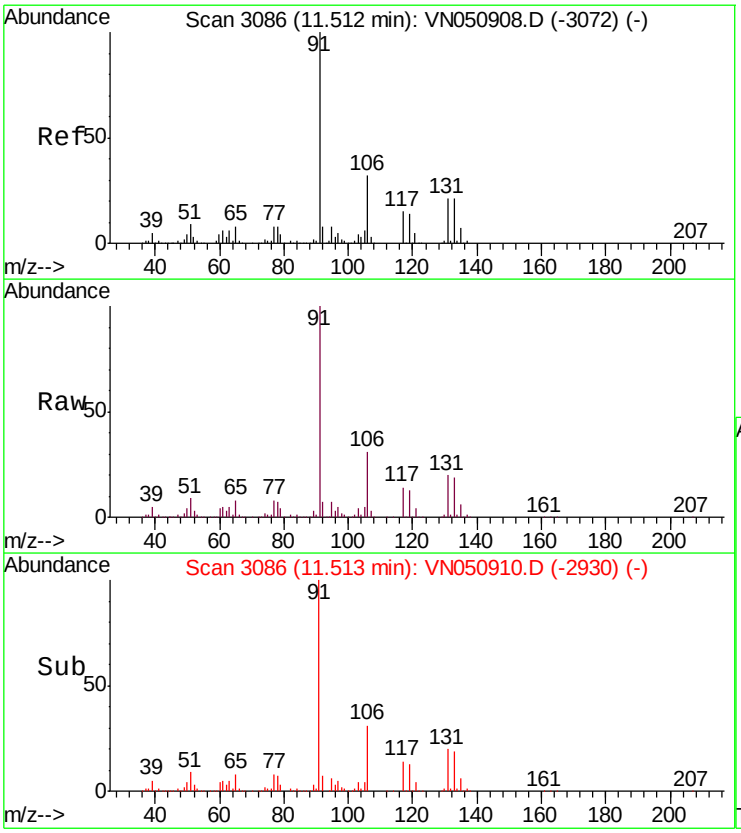
#65
1,1,1,2-Tetrachloroethane
Concen: 98.171 ug/l
RT: 11.51 min Scan# 3085
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:131 Resp: 820981

Ion	Ratio	Lower	Upper
131	100		
133	96.4	0.0	189.4
119	66.1	0.0	132.2

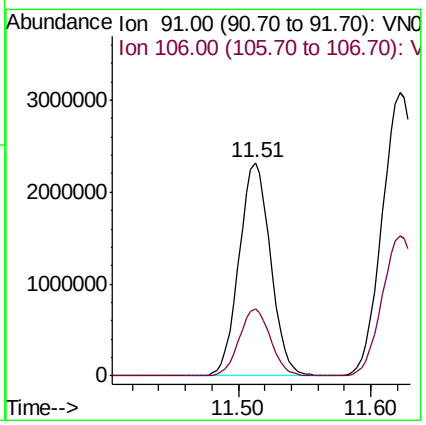


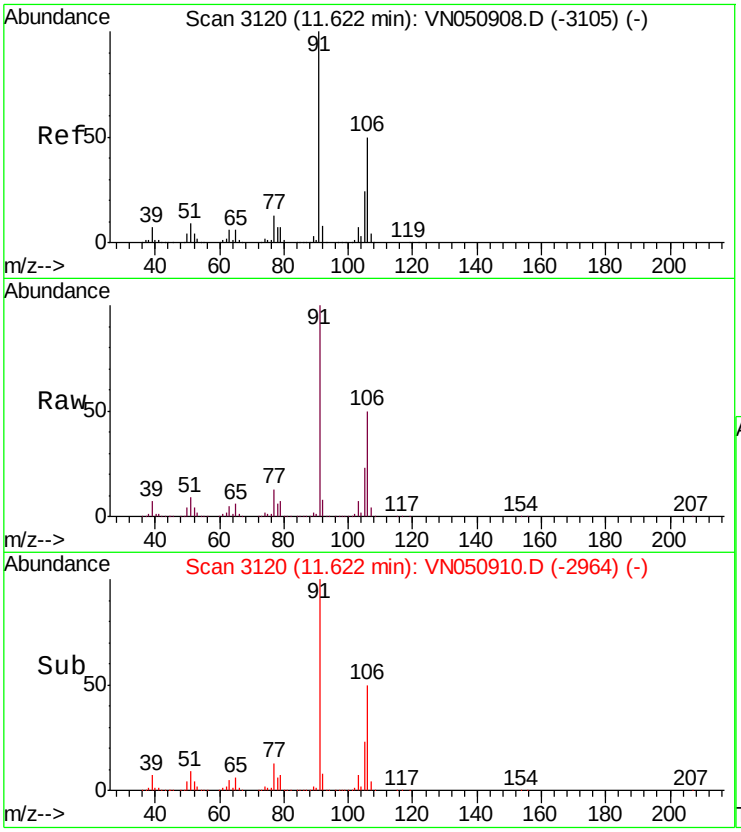


#66
Ethyl Benzene
Concen: 103.157 ug/l
RT: 11.51 min Scan# 3086
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 91 Resp: 3818701

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.7	38.5



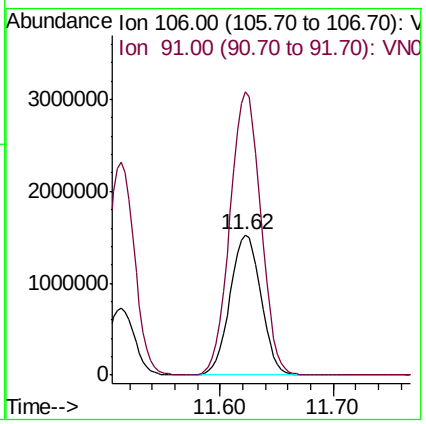


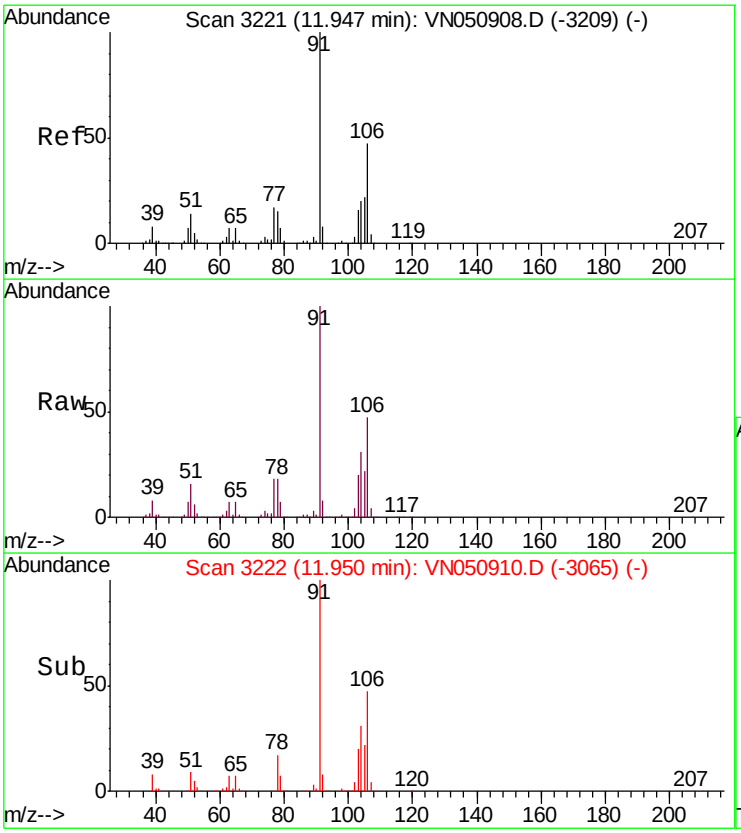
#67
m/p-Xylenes
Concen: 204.295 ug/l
RT: 11.62 min Scan# 3120
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 2909784

Ion	Ratio	Lower	Upper
106	100		
91	201.6	160.6	241.0

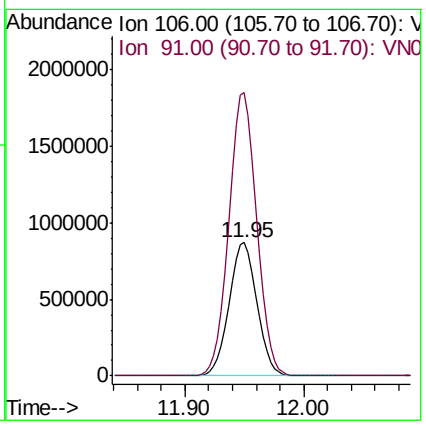


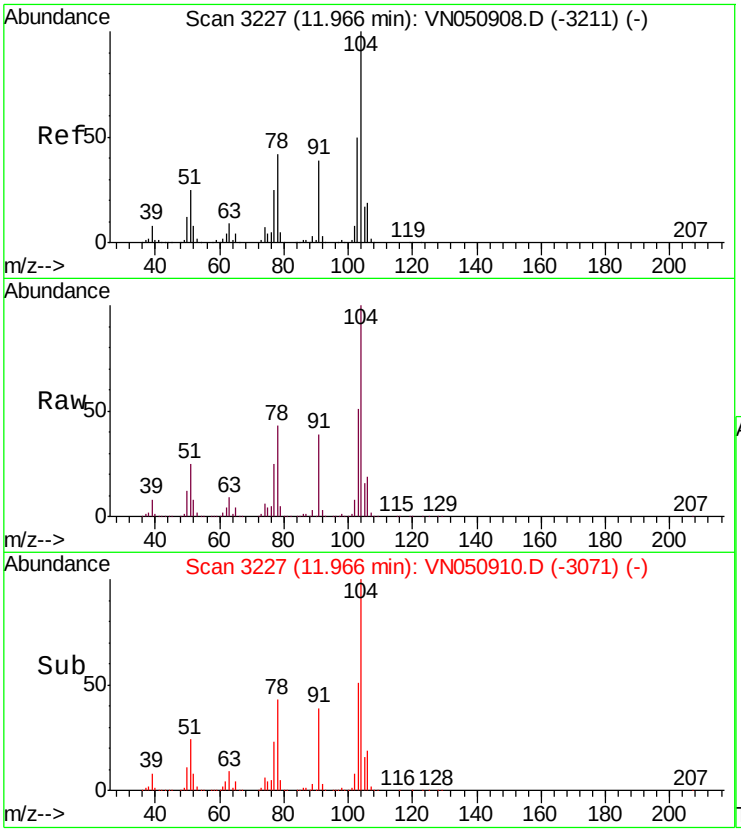


#68
o-Xylene
Concen: 103.672 ug/l
RT: 11.95 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion:106 Resp: 1410918

Ion	Ratio	Lower	Upper
106	100		
91	212.5	106.4	319.2



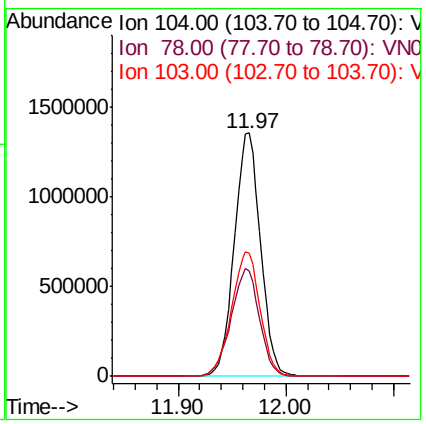


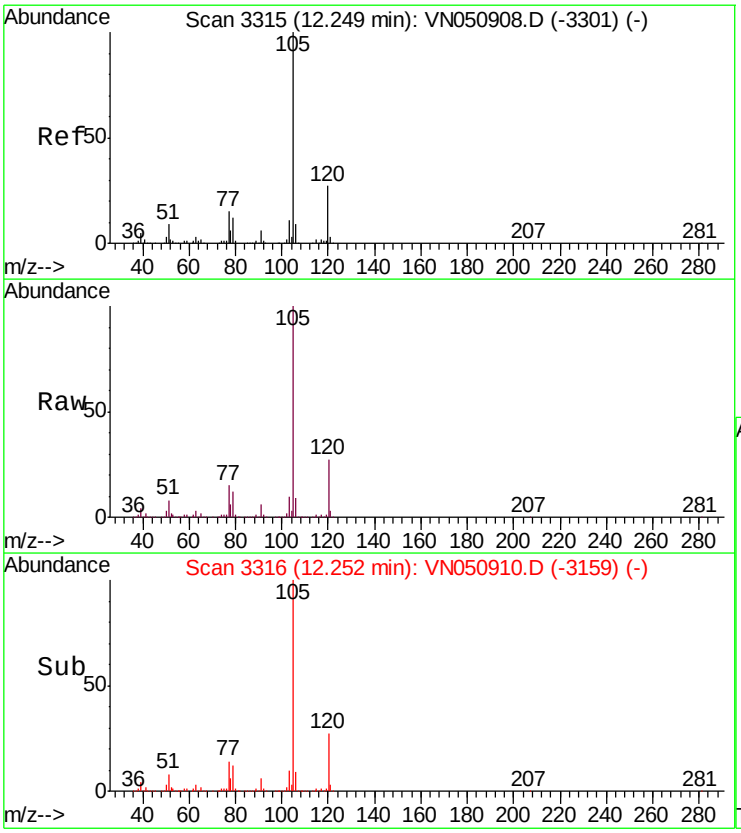
#69
Styrene
Concen: 105.474 ug/l
RT: 11.97 min Scan# 3227
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:104 Resp: 2282241

Ion	Ratio	Lower	Upper
104	100		
78	48.1	38.6	58.0
103	55.6	45.4	68.2

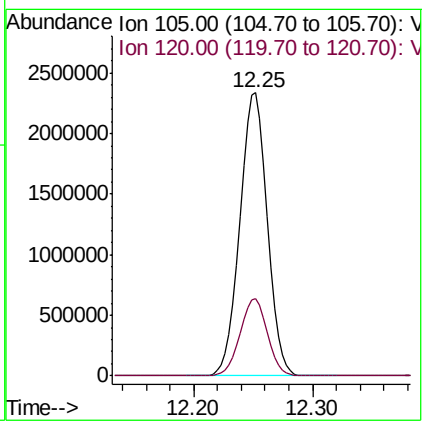


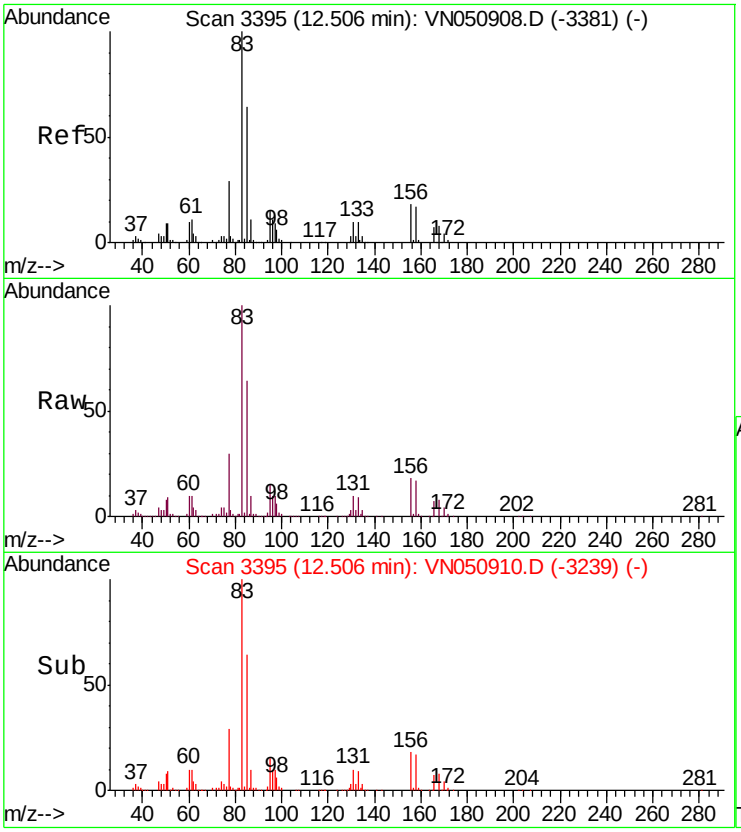


#70
Isopropylbenzene
Concen: 103.030 ug/l
RT: 12.25 min Scan# 3316
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion:105 Resp: 3725933

Ion	Ratio	Lower	Upper
105	100		
120	27.1	18.6	34.6



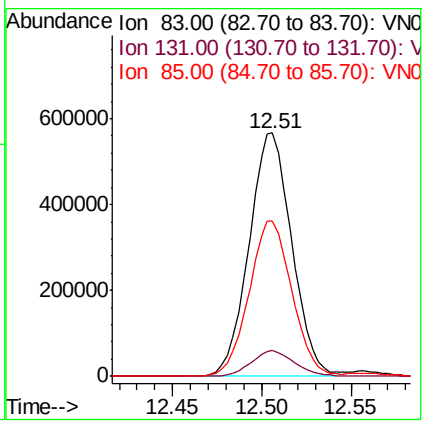


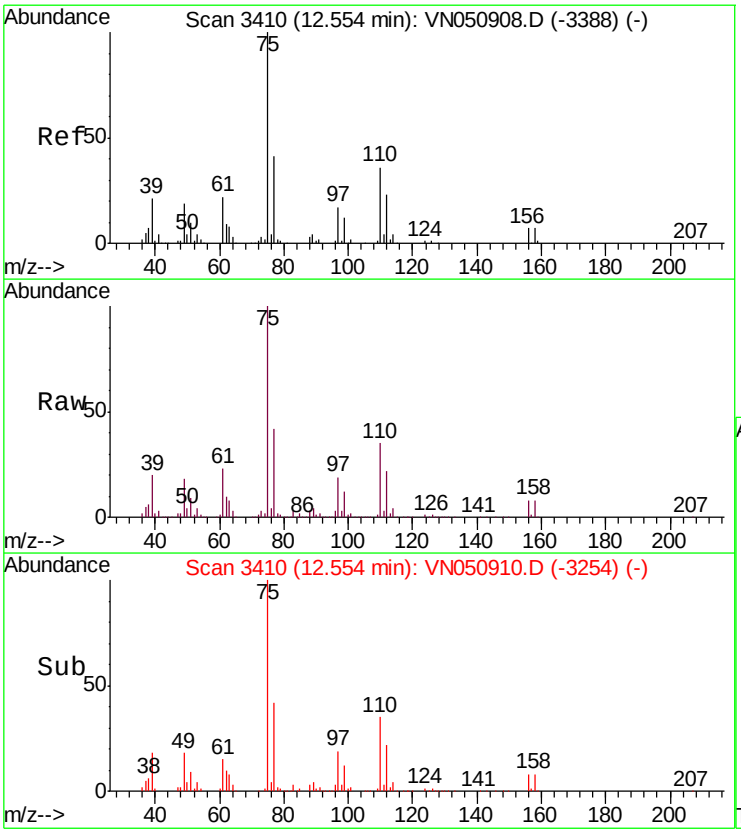
#71
1,1,2,2-Tetrachloroethane
Concen: 96.966 ug/l
RT: 12.51 min Scan# 3395
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 949429

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	15.9
85	64.1	32.3	96.9

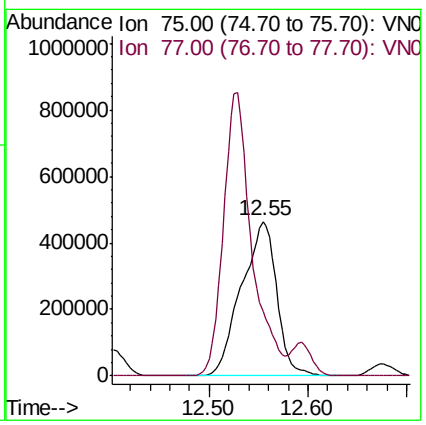


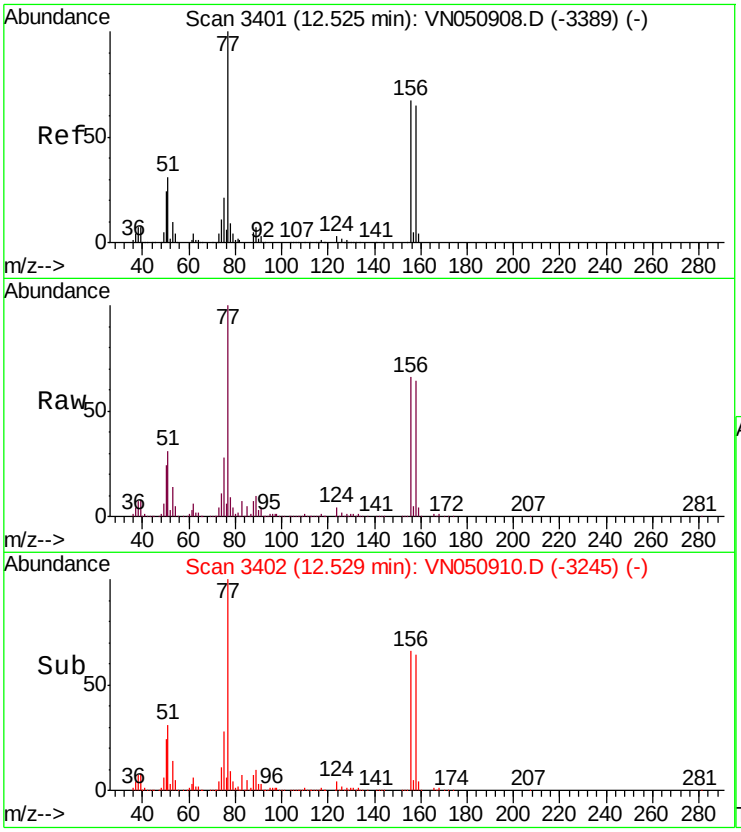


#72
1,2,3-Trichloropropane
Concen: 136.582 ug/l
RT: 12.55 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 75 Resp: 1150153

Ion	Ratio	Lower	Upper
75	100		
77	149.3	0.0	301.6



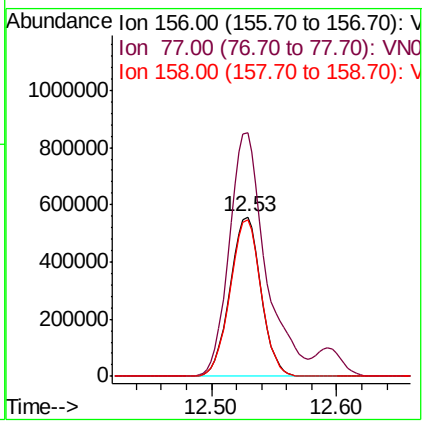


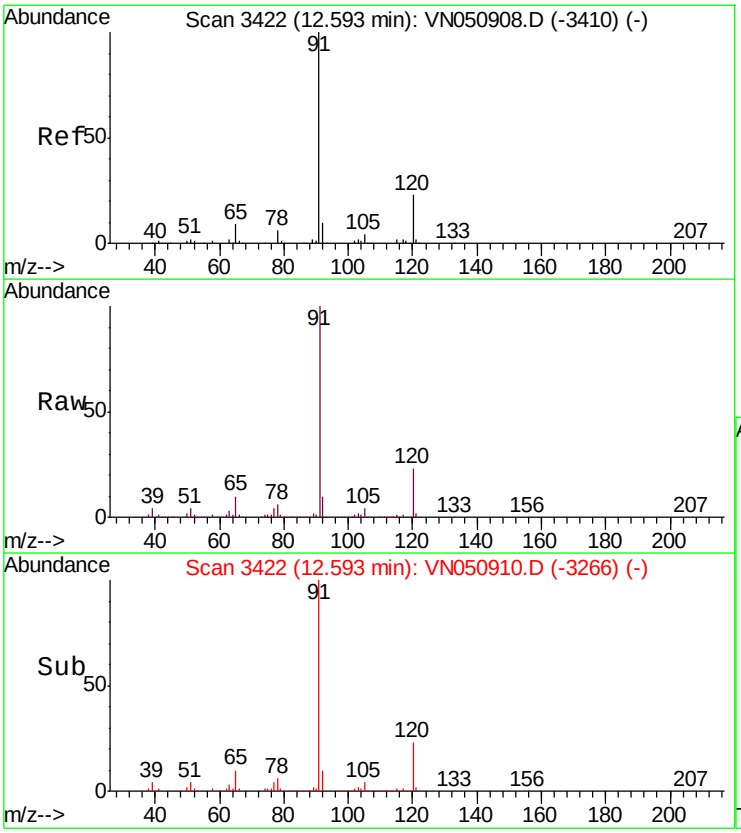
#73
Bromobenzene
Concen: 100.439 ug/l
RT: 12.53 min Scan# 3402
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 955655

Ion	Ratio	Lower	Upper
156	100		
77	179.7	0.0	359.4
158	98.0	0.0	194.6

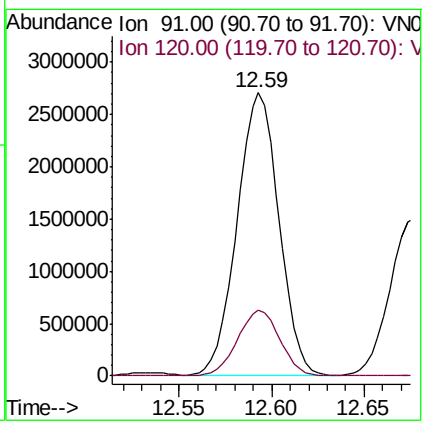


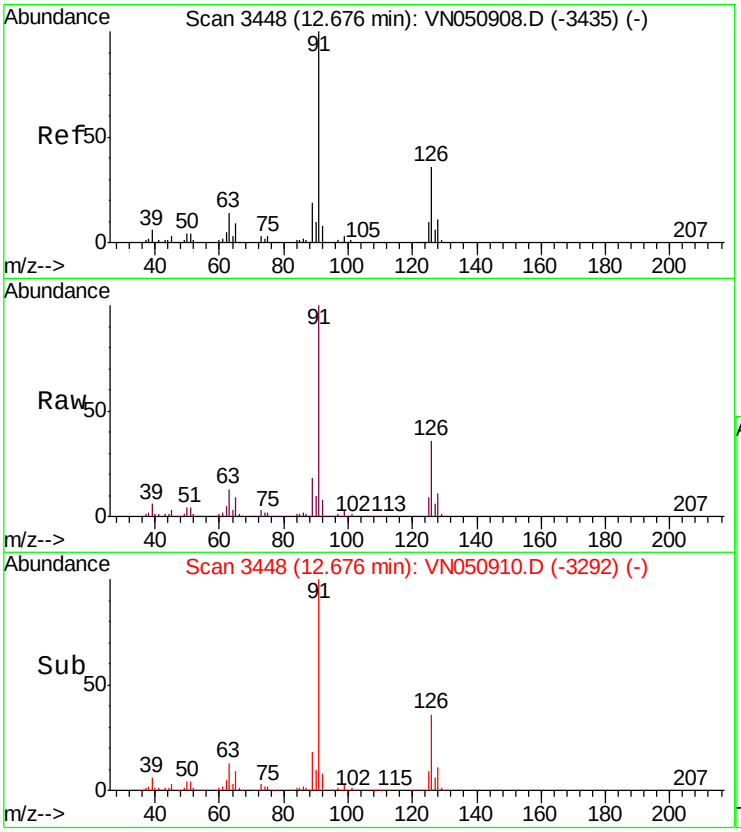


#74
n-propylbenzene
Concen: 103.732 ug/l
RT: 12.59 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 91 Resp: 4241145

Ion	Ratio	Lower	Upper
91	100		
120	23.4	0.0	46.0



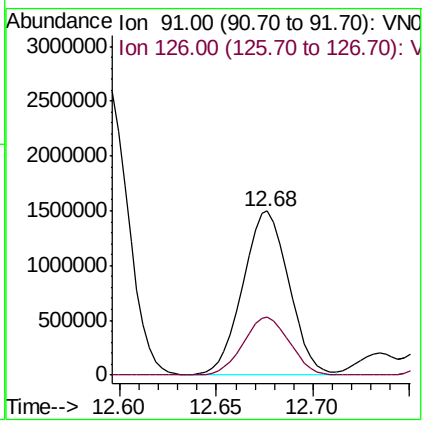


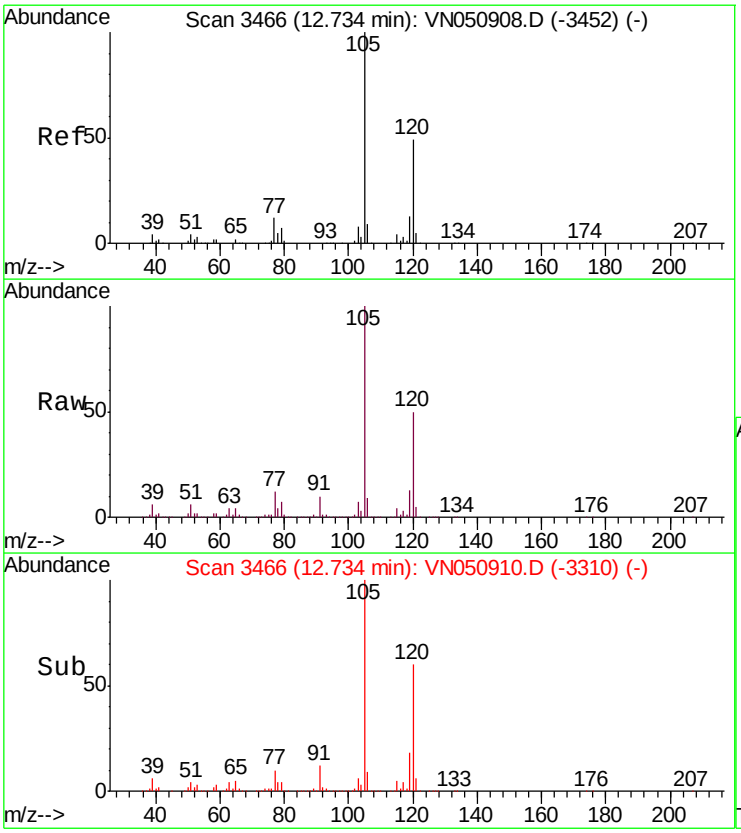
#75
2-Chlorotoluene
Concen: 100.504 ug/l
RT: 12.68 min Scan# 3448
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2496354

Ion	Ratio	Lower	Upper
91	100		
126	35.4	0.0	71.8

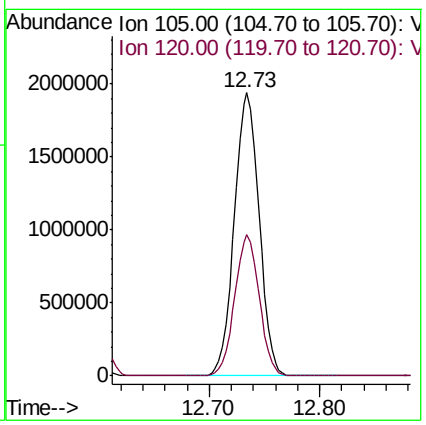


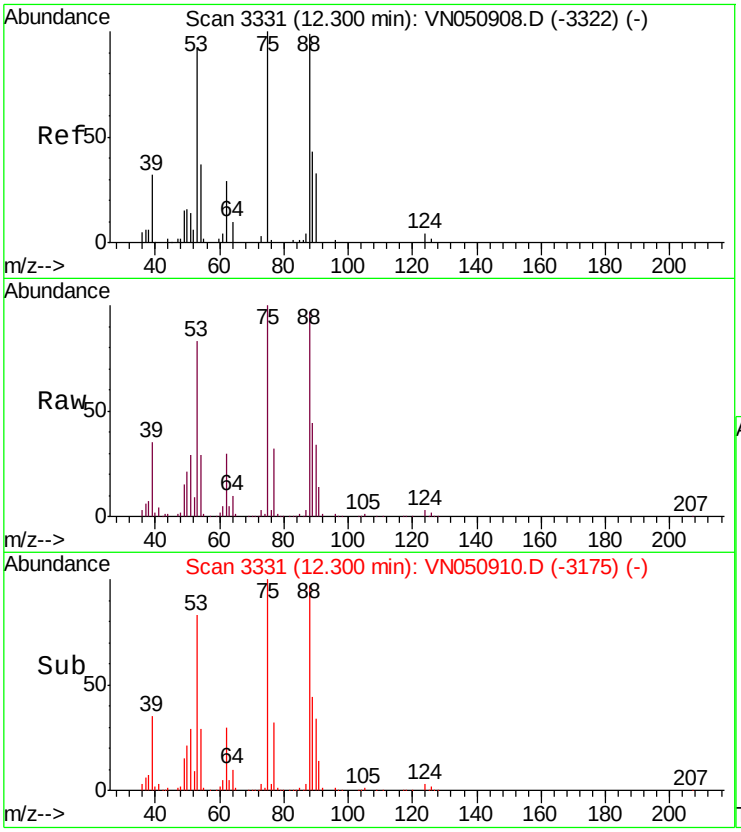


#76
1,3,5-Trimethylbenzene
Concen: 102.085 ug/l
RT: 12.73 min Scan# 3466
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion:105 Resp: 3016914

Ion	Ratio	Lower	Upper
105	100		
120	49.4	0.0	99.6



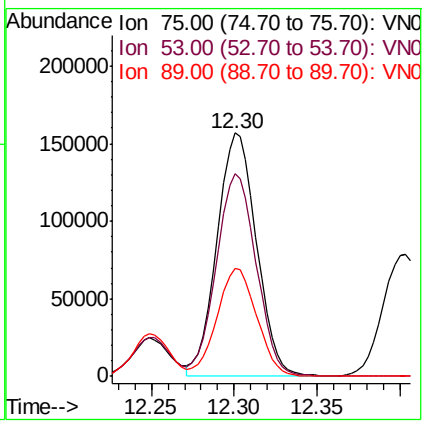


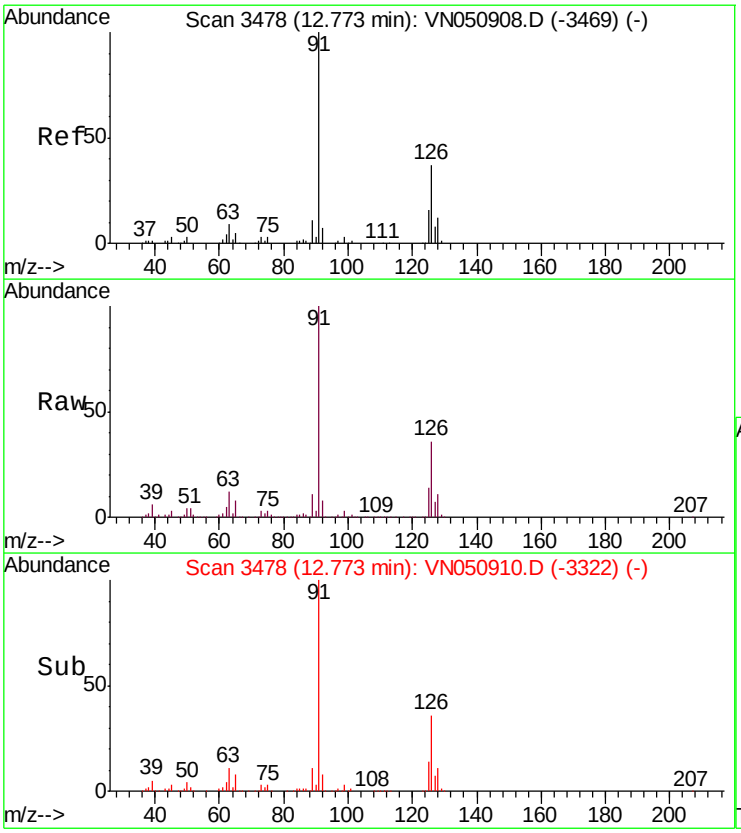
#77
t-1,4-Dichloro-2-butene
Concen: 108.275 ug/l
RT: 12.30 min Scan# 3331
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 260575

Ion	Ratio	Lower	Upper
75	100		
53	83.3	45.5	136.4
89	44.5	21.9	65.8

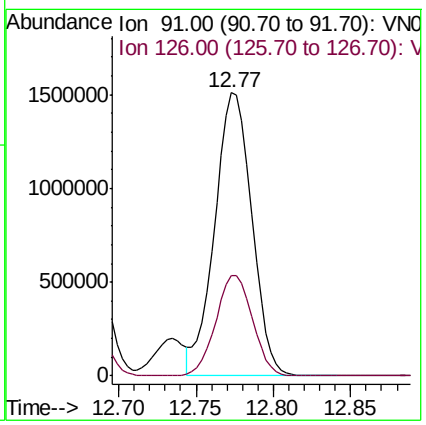


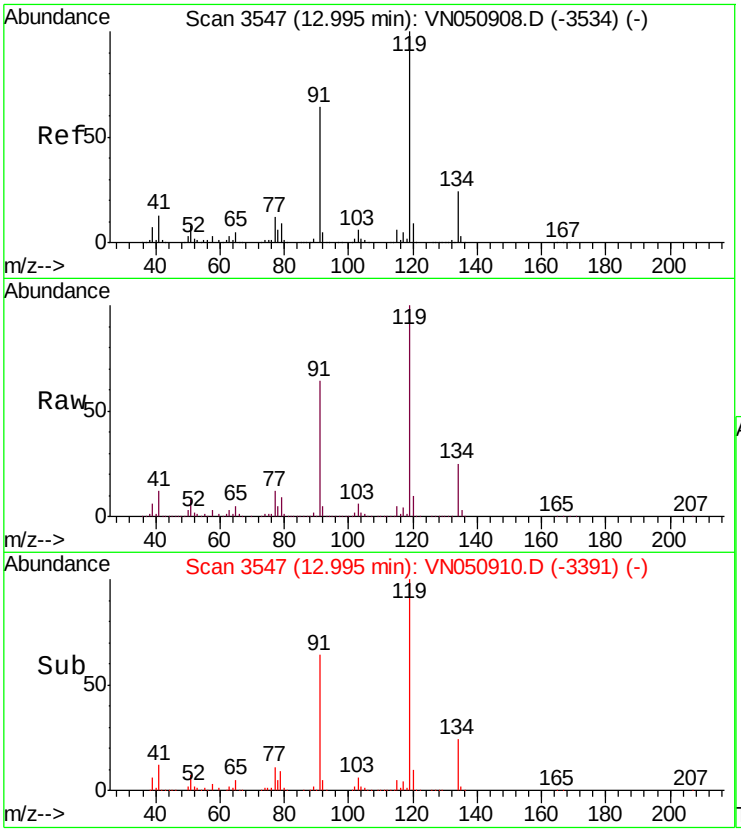


#78
4-Chlorotoluene
Concen: 102.830 ug/l
RT: 12.77 min Scan# 3478
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 91 Resp: 2514912

Ion	Ratio	Lower	Upper
91	100		
126	35.2	0.0	69.8



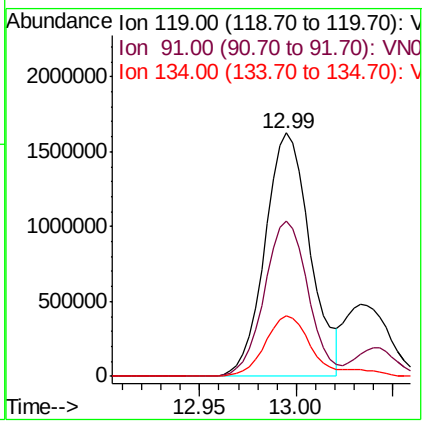


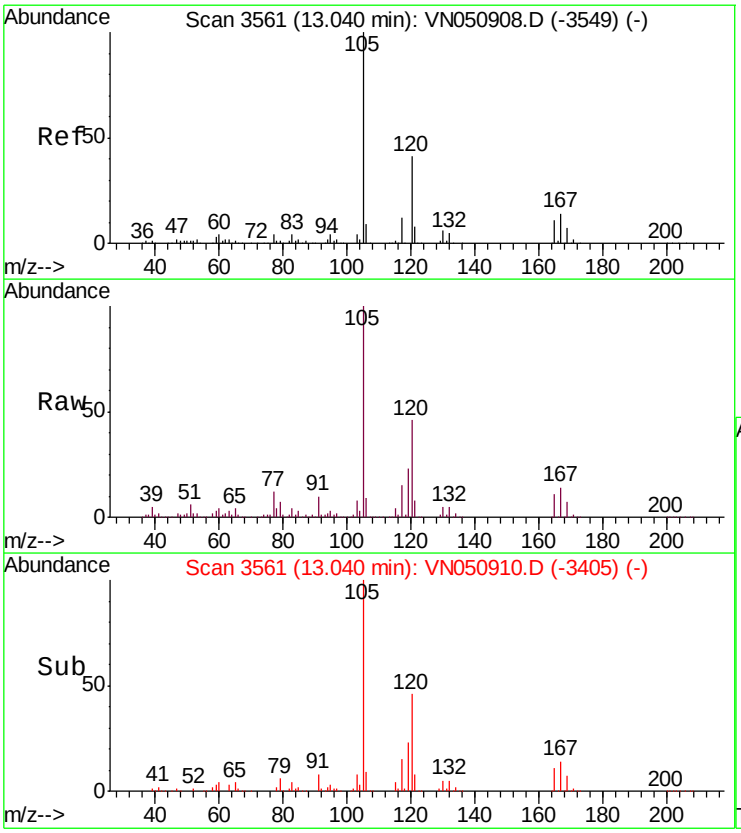
#79
tert-butylbenzene
Concen: 102.872 ug/l
RT: 12.99 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 2640253

Ion	Ratio	Lower	Upper
119	100		
91	62.0	0.0	125.6
134	24.4	0.0	48.4

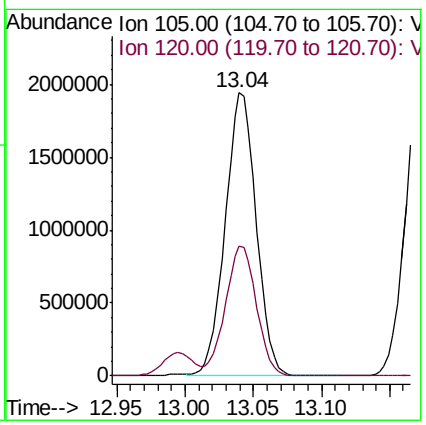


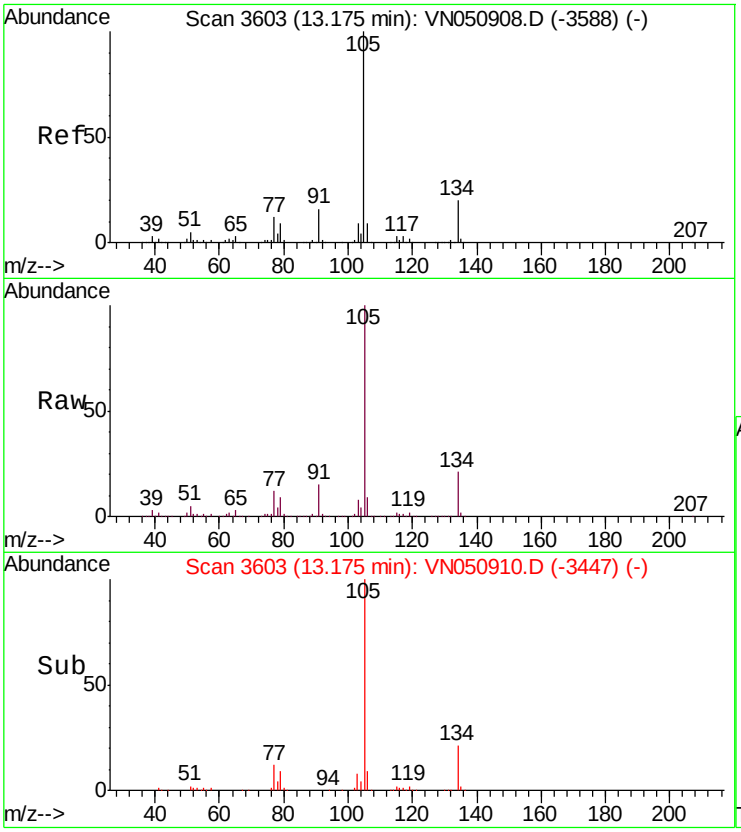


#80
1,2,4-Trimethylbenzene
Concen: 103.641 ug/l
RT: 13.04 min Scan# 3561
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion:105 Resp: 3053729

Ion	Ratio	Lower	Upper
105	100		
120	46.4	0.0	93.6



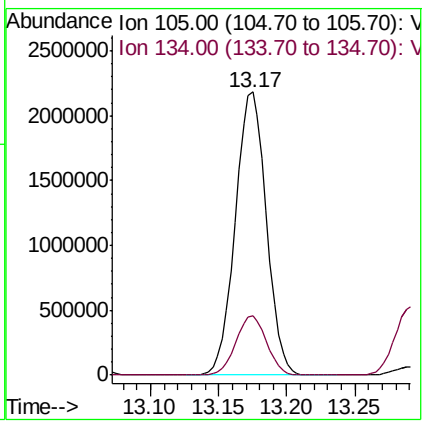


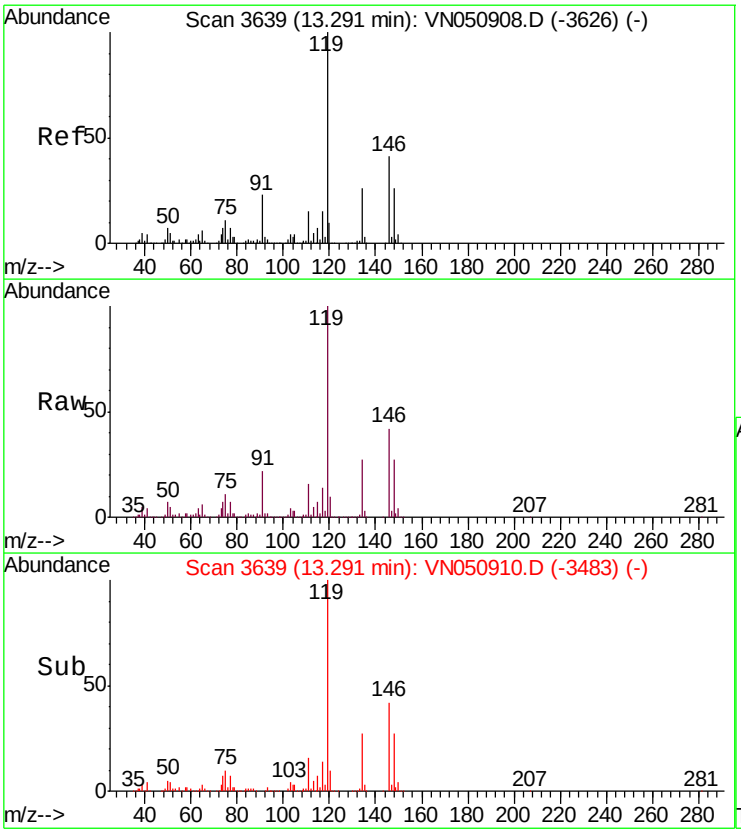
#81
sec-Butylbenzene
Concen: 102.601 ug/l
RT: 13.17 min Scan# 3603
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 3445435

Ion	Ratio	Lower	Upper
105	100		
134	20.7	0.0	40.8

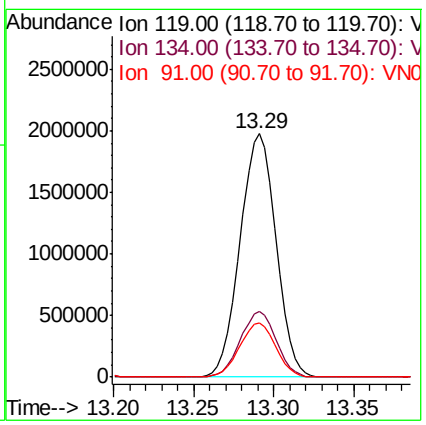


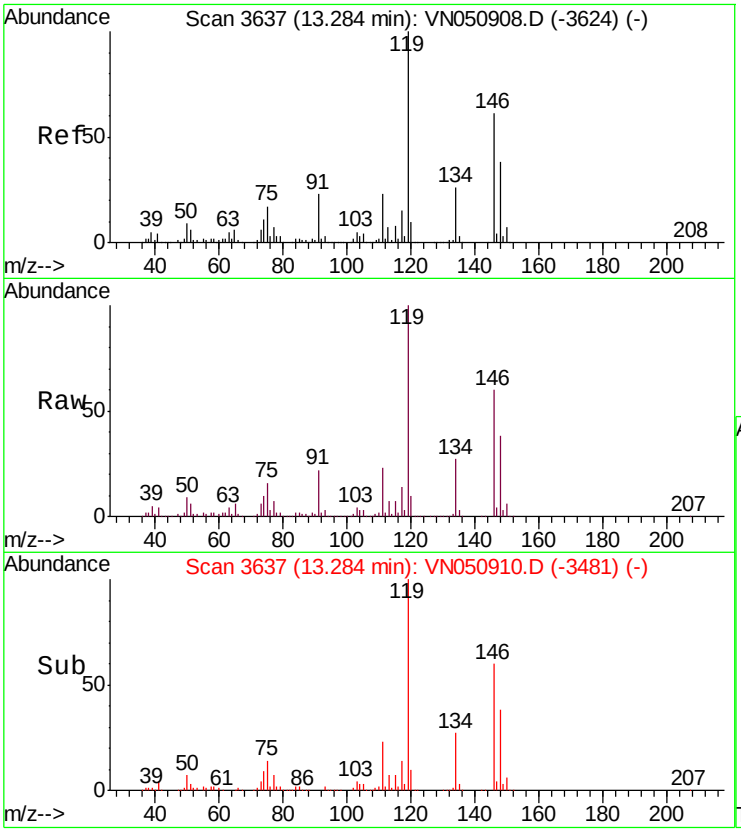


#82
p-Isopropyltoluene
Concen: 104.359 ug/l
RT: 13.29 min Scan# 3639
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion:119 Resp: 3024922

Ion	Ratio	Lower	Upper
119	100		
134	26.9	0.0	53.2
91	22.2	0.0	46.0



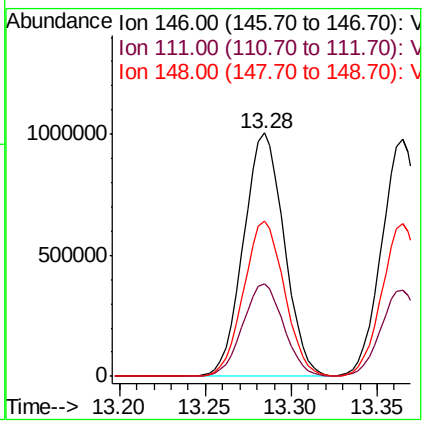


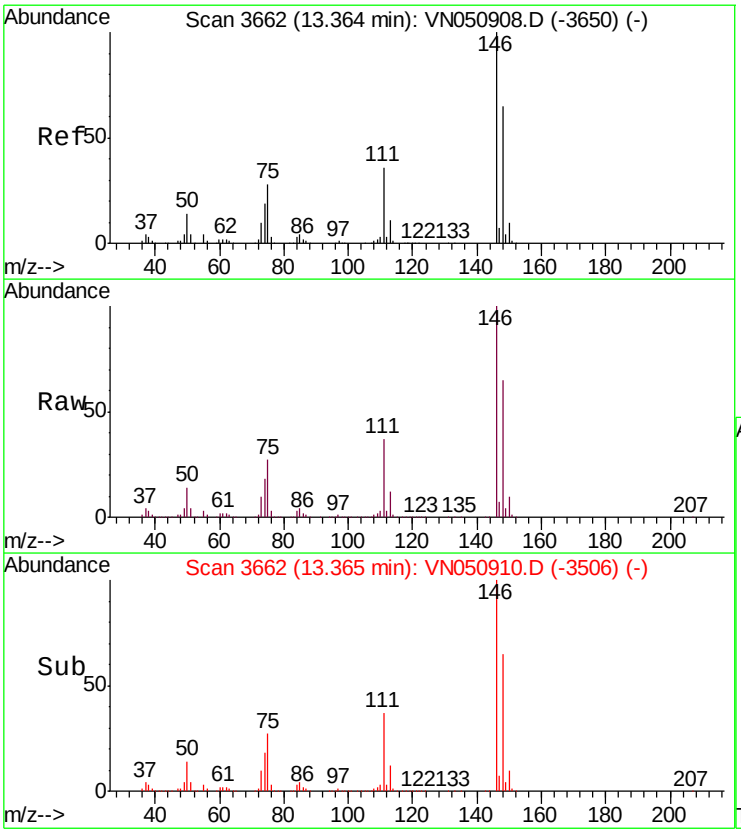
#83
1,3-Dichlorobenzene
Concen: 102.742 ug/l
RT: 13.28 min Scan# 3637
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1652751

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.6	55.6
148	63.9	31.8	95.3

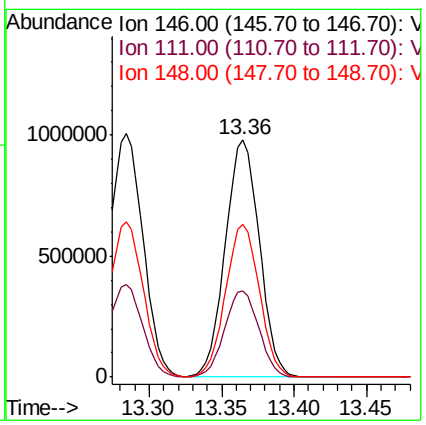


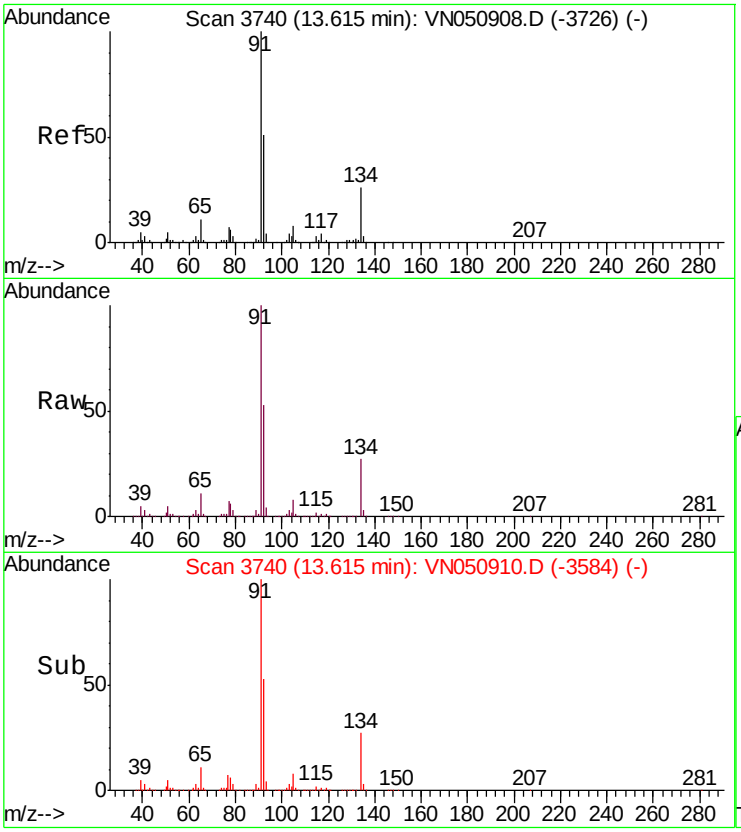


#84
1,4-Dichlorobenzene
Concen: 105.125 ug/l
RT: 13.36 min Scan# 3662
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion:146 Resp: 1602322

Ion	Ratio	Lower	Upper
146	100		
111	36.4	17.7	53.1
148	64.0	31.6	94.8



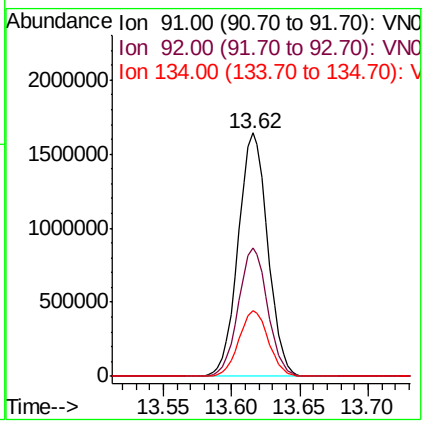


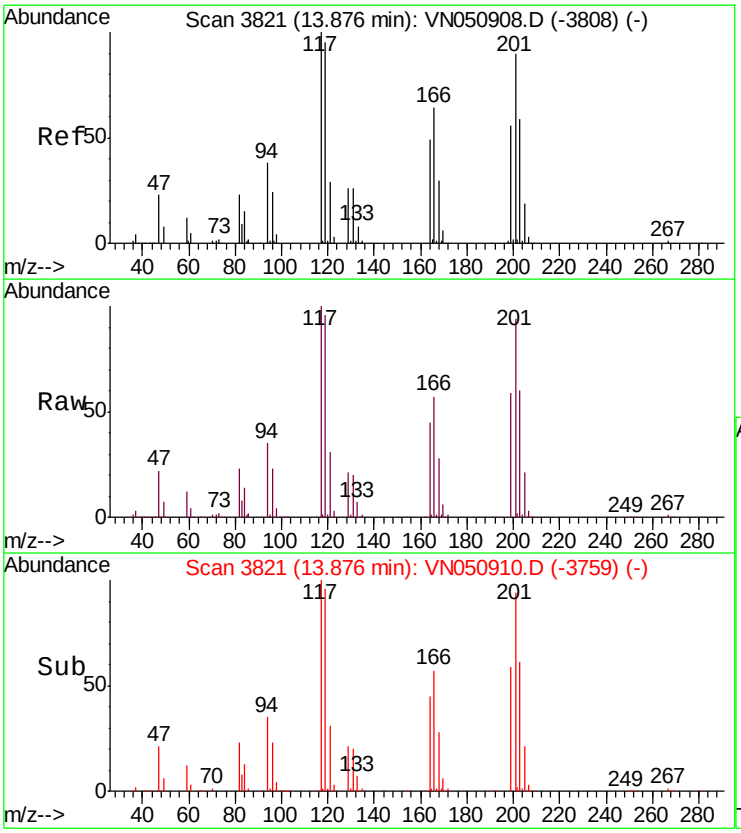
#85
n-Butylbenzene
Concen: 111.199 ug/l
RT: 13.62 min Scan# 3740
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2459360

Ion	Ratio	Lower	Upper
91	100		
92	52.2	0.0	101.8
134	26.9	0.0	52.2

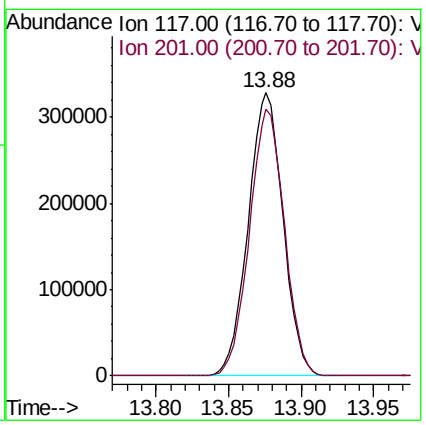


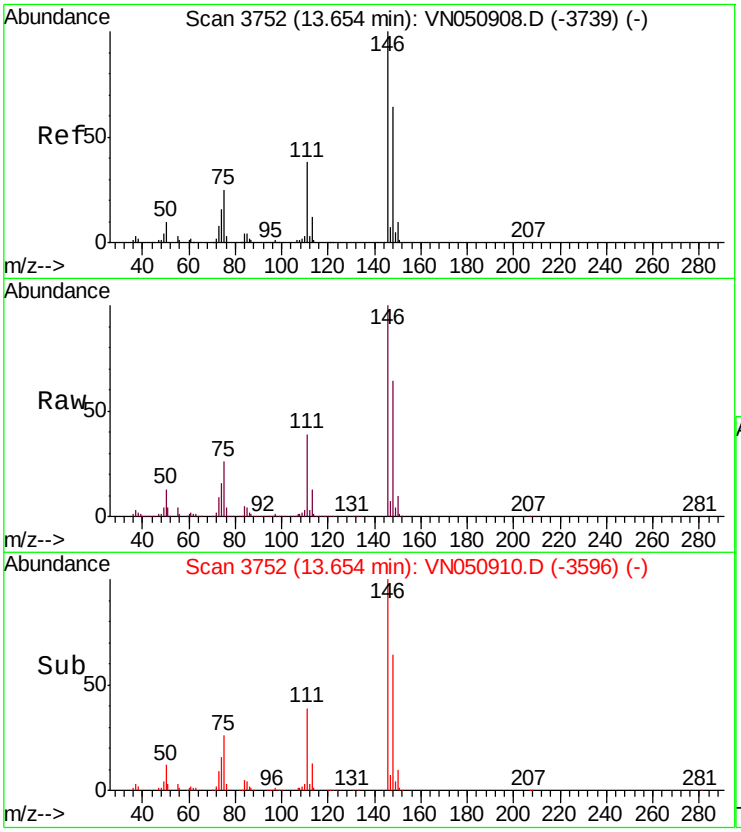


#86
Hexachloroethane
Concen: 98.765 ug/l
RT: 13.88 min Scan# 3821
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion:117 Resp: 549490

Ion	Ratio	Lower	Upper
117	100		
201	94.4	45.8	137.4



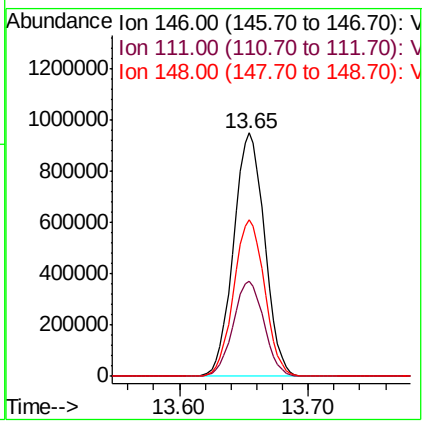


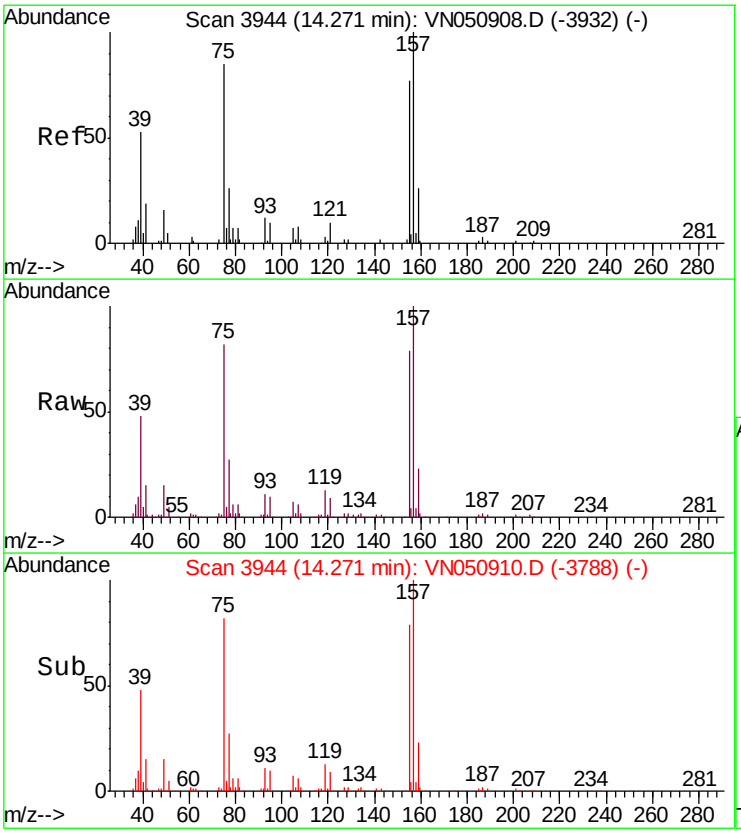
#87
1,2-Dichlorobenzene
Concen: 100.291 ug/l
RT: 13.65 min Scan# 3752
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1588008

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.1	57.1
148	64.1	31.9	95.9

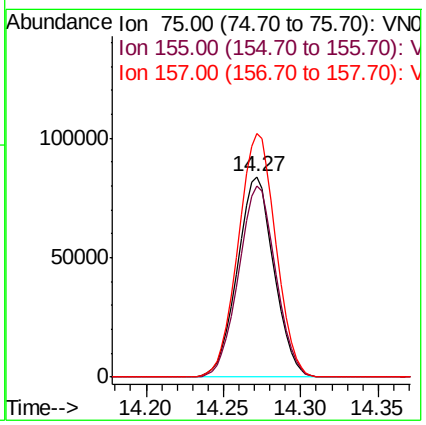


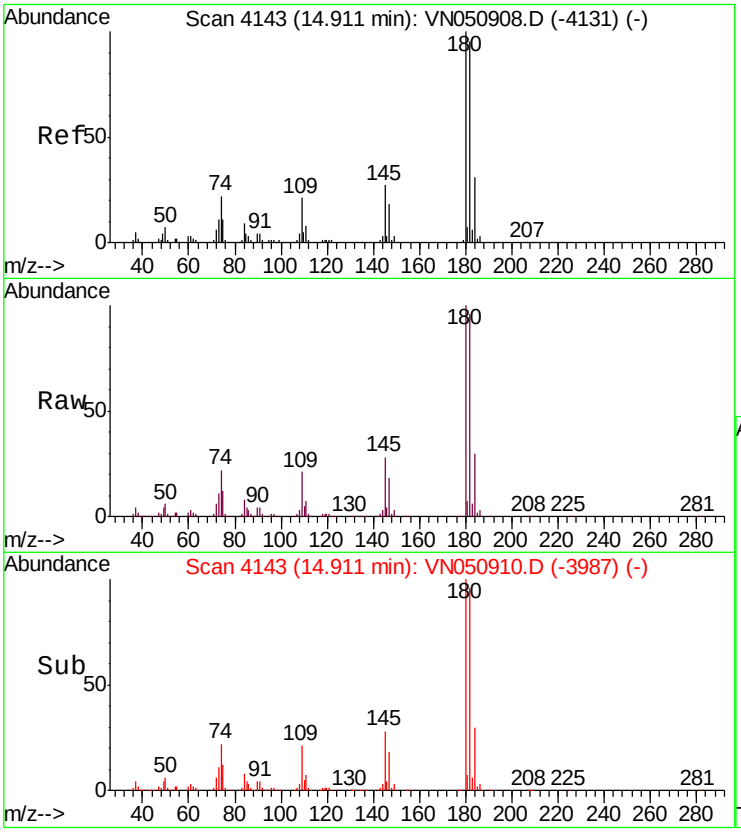


#88
1,2-Dibromo-3-Chloropropane
Concen: 100.935 ug/l
RT: 14.27 min Scan# 3944
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion: 75 Resp: 138261

Ion	Ratio	Lower	Upper
75	100		
155	96.4	71.8	107.6
157	124.7	91.1	136.7



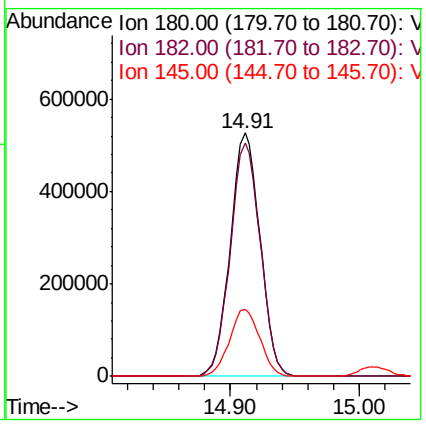


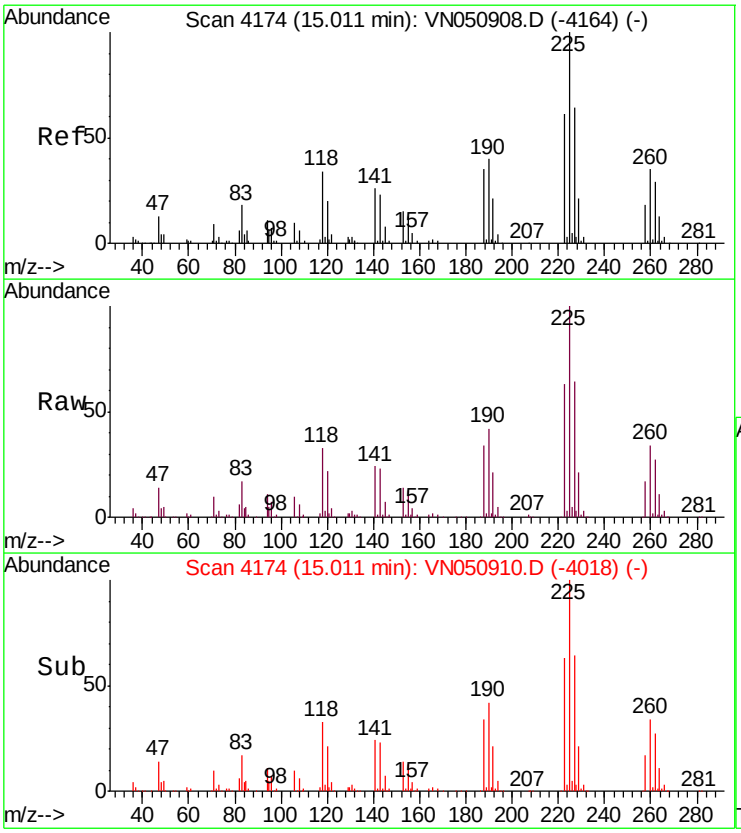
#89
1,2,4-Trichlorobenzene
Concen: 119.776 ug/l
RT: 14.91 min Scan# 4143
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 844302

Ion	Ratio	Lower	Upper
180	100		
182	96.2	76.2	114.4
145	28.0	22.2	33.4

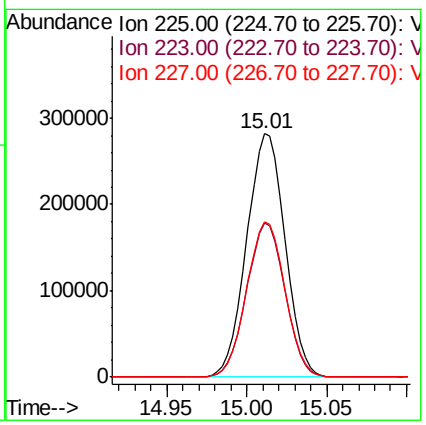


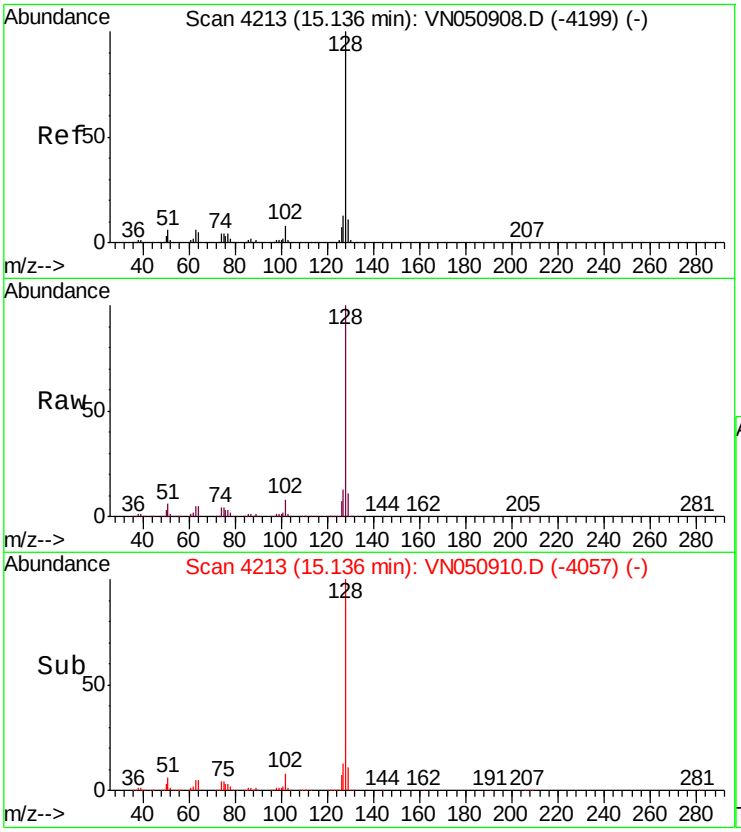


#90
Hexachlorobutadiene
Concen: 96.813 ug/l
RT: 15.01 min Scan# 4174
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion:225 Resp: 463657

Ion	Ratio	Lower	Upper
225	100		
223	63.2	0.0	127.8
227	63.9	0.0	128.4



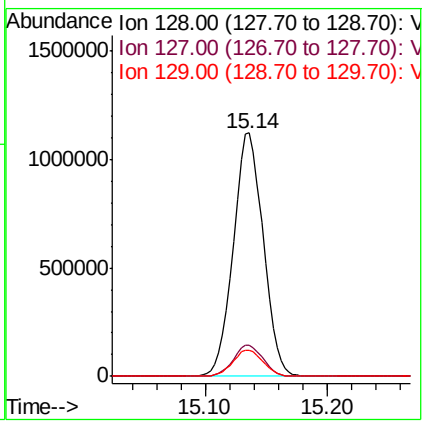


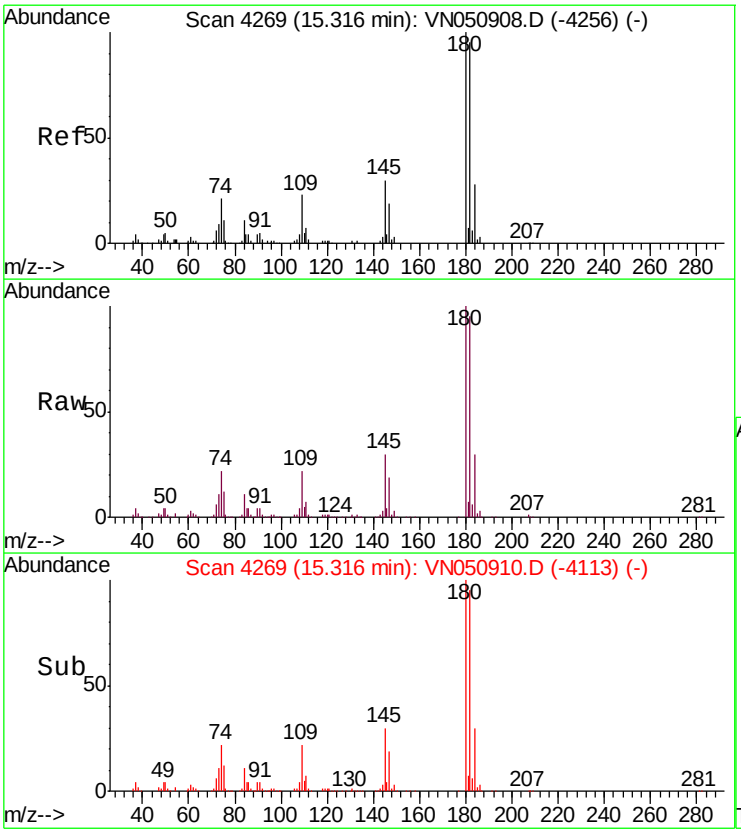
#91
Naphthalene
Concen: 125.944 ug/l
RT: 15.14 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1902805

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.6	16.0
129	10.9	8.7	13.1





#92
1,2,3-Trichlorobenzene
Concen: 115.274 ug/l
RT: 15.32 min Scan# 4269
Delta R.T. 0.00 min
Lab File: VN050910.D
Acq: 28 Aug 2018 13:15

Tgt Ion:180 Resp: 815375

Ion	Ratio	Lower	Upper
180	100		
182	96.7	0.0	192.8
145	30.3	0.0	60.0