Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101119\
Data File : VN058683.D
Acq On : 10 Oct 2019 22:36
Operator : JC/SP
Sample : VN1011WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Quant Time: Oct 11 08:41:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 11 04:26:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.18	128	67802	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.57	114	382169	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	349242	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.01	65	176141	30.61	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 102.03%				
60) 4-Bromofluorobenzene	12.40	95	183642	30.06	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 100.20%				
63) Toluene-d8	10.09	98	494053	29.96	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.87%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	80012	21.780	ug/l		98
3) Chloromethane	2.04	50	100570	20.495	ug/l		99
4) Vinyl Chloride	2.17	62	109477	21.586	ug/l		97
6) Chloroethane	2.65	64	65653	20.594	ug/l		100
7) Trichlorofluoromethane	2.98	101	132403	21.210	ug/l		99
8) Diethyl Ether	3.39	74	49688	20.870	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.73	101	74304	20.571	ug/l		99
10) 1,1-Dichloroethene	3.71	96	73112	20.609	ug/l		94
11) Methyl Iodide	3.92	142	103618	20.973	ug/l		97
12) Methyl Acetate	4.30	43	115579	20.363	ug/l		100
13) Acrolein	3.58	56	58127	92.687	ug/l		98
14) Acrylonitrile	4.96	53	223622	99.991	ug/l		97
15) Acetone	3.80	58	53888	81.175	ug/l		99
16) Carbon Disulfide	4.02	76	205589	19.869	ug/l		100
17) Allyl chloride	4.29	41	138855	19.665	ug/l		96
18) Methylene Chloride	4.52	84	92060	21.430	ug/l		98
19) trans-1,2-Dichloroethene	5.01	96	79075	20.475	ug/l		92
20) Diisopropyl ether	5.93	45	300519	20.890	ug/l		93
21) 1,1-Dichloroethane	5.82	63	167945	21.082	ug/l		98
22) cis-1,2-Dichloroethene	6.81	96	95310	20.698	ug/l		99
23) tert-Butyl Alcohol	4.77	59	68162	74.514	ug/l	#	100
24) Methyl tert-Butyl Ether	5.02	73	274377	20.732	ug/l		100
25) Chloroform	7.35	83	166746	20.987	ug/l		97
26) Cyclohexane	7.63	56	142410	20.367	ug/l	#	97
29) 1,1-Dichloropropene	7.77	75	121765	20.240	ug/l		99
30) 2-Butanone	6.82	43	294567	86.648	ug/l		100
31) 2,2-Dichloropropane	6.80	77	126100	17.784	ug/l		100
32) 1,1,1-Trichloroethane	7.55	97	143073	20.563	ug/l		100
33) Carbon Tetrachloride	7.75	117	123321	20.476	ug/l		99
34) Benzene	8.02	78	365551	20.640	ug/l		100
35) Methacrylonitrile	7.19	41	186027	61.944	ug/l	#	65
36) 1,2-Dichloroethane	8.11	62	140790	20.791	ug/l		99
37) Trichloroethene	8.82	130	88499	20.340	ug/l		100
38) Methylcyclohexane	9.07	83	134801	19.326	ug/l		99
39) 1,2-Dichloropropane	9.11	63	99316	20.519	ug/l		98
40) Dibromomethane	9.20	93	62197	20.356	ug/l		99
41) Bromodichloromethane	9.39	83	124681	19.974	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101119\
Data File : VN058683.D
Acq On : 10 Oct 2019 22:36
Operator : JC/SP
Sample : VN1011WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Quant Time: Oct 11 08:41:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 11 04:26:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) Vinyl Acetate	5.87	43	1217939	102.296 ug/l	100
43) Ethyl Acetate	6.91	43	126098	18.898 ug/l	98
44) Isopropyl Acetate	8.15	43	211379	19.557 ug/l #	88
45) 1,4-Dioxane	9.19	88	21240	255.925 ug/l	99
46) Methyl methacrylate	9.19	41	96391	19.426 ug/l	97
47) n-amyl Acetate	12.07	43	193370	20.182 ug/l	99
48) t-1,3-Dichloropropene	10.38	75	140827	19.453 ug/l	96
49) cis-1,3-Dichloropropene	9.83	75	148902	19.587 ug/l	97
50) 1,1,2-Trichloroethane	10.56	97	90375	20.719 ug/l	99
51) Ethyl methacrylate	10.43	69	136138	19.519 ug/l	100
52) 1,3-Dichloropropane	10.71	76	159383	20.518 ug/l	99
53) Dibromochloromethane	10.90	129	92105	19.676 ug/l	97
54) 1,2-Dibromoethane	11.00	107	91857	20.317 ug/l	98
55) 2-Chloroethyl vinyl ether	9.69	63	358652	103.375 ug/l	100
56) Bromoform	12.13	173	61838	18.963 ug/l	99
58) 4-Methyl-2-Pentanone	9.98	43	659154	103.460 ug/l	100
59) 2-Hexanone	10.75	43	490301	98.163 ug/l	100
61) Tetrachloroethene	10.63	164	80444	21.316 ug/l	98
62) Toluene	10.15	91	386780	20.589 ug/l	99
64) Chlorobenzene	11.43	112	234492	20.417 ug/l	100
65) 1,1,1,2-Tetrachloroethane	11.51	131	87080	20.220 ug/l	99
66) Ethyl Benzene	11.51	91	427900	20.571 ug/l	99
67) m/p-Xylenes	11.62	106	316961	40.785 ug/l	99
68) o-Xylene	11.95	106	153334	20.352 ug/l	100
69) Styrene	11.97	104	248922	19.999 ug/l	99
70) Isopropylbenzene	12.25	105	415846	20.444 ug/l	99
71) 1,1,2,2-Tetrachloroethane	12.51	83	139338	20.348 ug/l	97
72) 1,2,3-Trichloropropane	12.56	75	180719	29.125 ug/l	65
73) Bromobenzene	12.53	156	99220	20.082 ug/l	96
74) n-propylbenzene	12.59	91	490324	20.594 ug/l	99
75) 2-Chlorotoluene	12.68	91	298234	20.819 ug/l	99
76) 1,3,5-Trimethylbenzene	12.74	105	362412	20.802 ug/l	100
77) t-1,4-Dichloro-2-butene	12.30	75	40852	17.282 ug/l	93
78) 4-Chlorotoluene	12.78	91	306789	20.779 ug/l	100
79) tert-butylbenzene	13.00	119	301457	20.254 ug/l	99
80) 1,2,4-Trimethylbenzene	13.05	105	363697	21.009 ug/l	99
81) sec-Butylbenzene	13.18	105	411693	20.553 ug/l	100
82) p-Isopropyltoluene	13.29	119	369855	20.562 ug/l	99
83) 1,3-Dichlorobenzene	13.29	146	185339	20.731 ug/l	99
84) 1,4-Dichlorobenzene	13.37	146	184110	20.617 ug/l	98
85) n-Butylbenzene	13.62	91	331015	20.100 ug/l	100
86) Hexachloroethane	13.88	117	64384	19.668 ug/l	99
87) 1,2-Dichlorobenzene	13.66	146	187094	21.198 ug/l	99
88) 1,2-Dibromo-3-Chloropropan	14.28	75	29418	19.301 ug/l	97
89) 1,2,4-Trichlorobenzene	14.92	180	105306	18.896 ug/l	99
90) Hexachlorobutadiene	15.02	225	56406	19.601 ug/l	100
91) Naphthalene	15.13	128	312450	18.989 ug/l	100
92) 1,2,3-Trichlorobenzene	15.30	180	102460	18.887 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101119\
Data File : VN058683.D
Acq On : 10 Oct 2019 22:36
Operator : JC/SP
Sample : VN1011WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Quant Time: Oct 11 08:41:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 11 04:26:47 2019
Response via : Initial Calibration

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

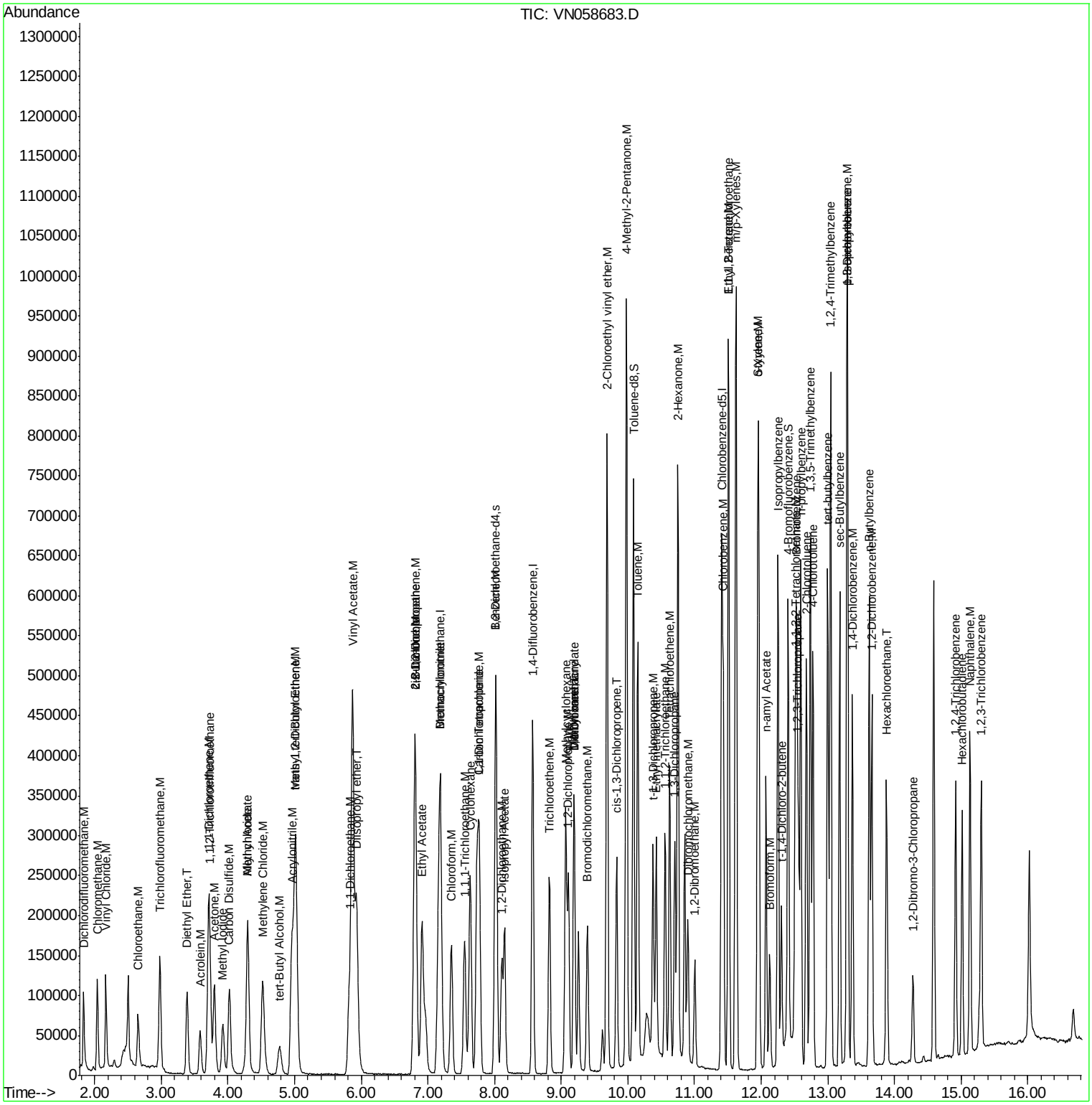
(#) = qualifier out of range (m) = manual integration (+) = signals summed

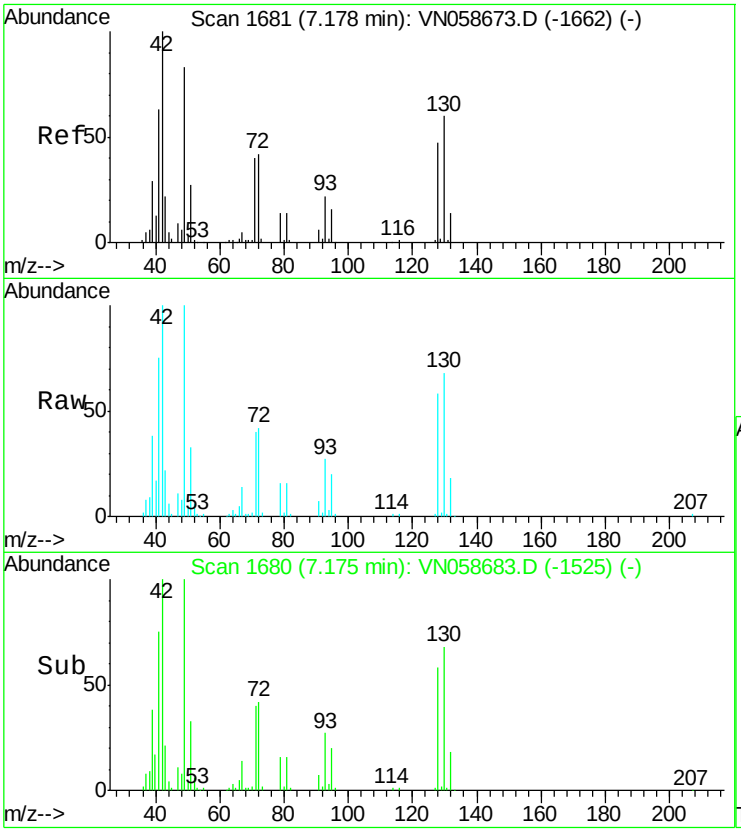
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101119\
Data File : VN058683.D
Acq On : 10 Oct 2019 22:36
Operator : JC/SP
Sample : VN1011WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Quant Time: Oct 11 08:41:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 11 04:26:47 2019
Response via : Initial Calibration



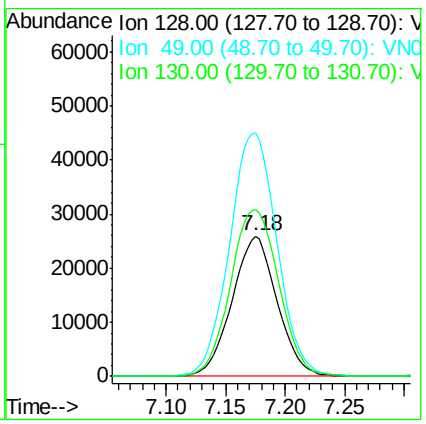


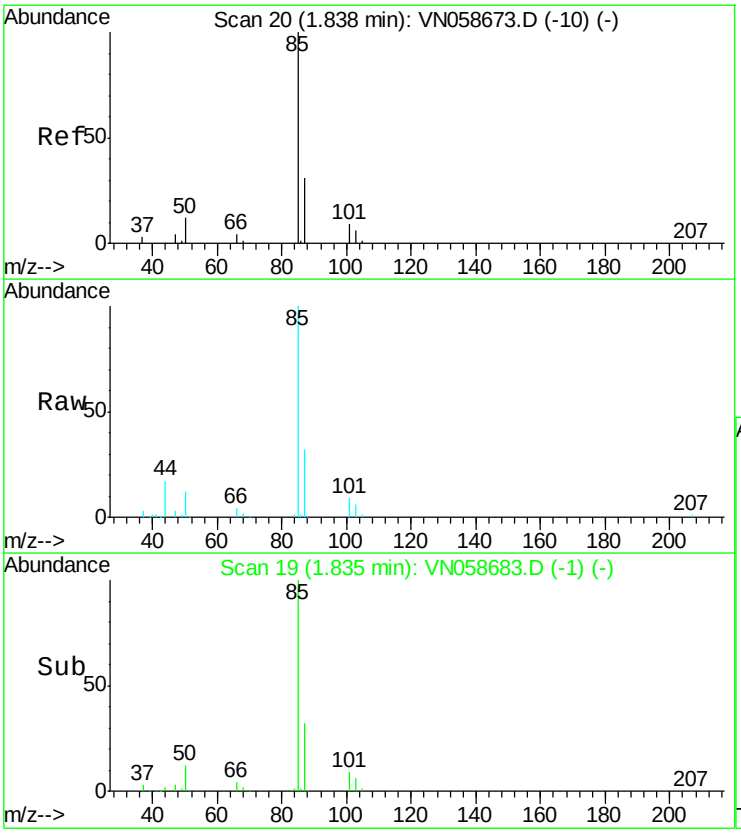
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion:128 Resp: 67802

Ion	Ratio	Lower	Upper
128	100		
49	183.2	0.0	453.5
130	127.9	0.0	314.2

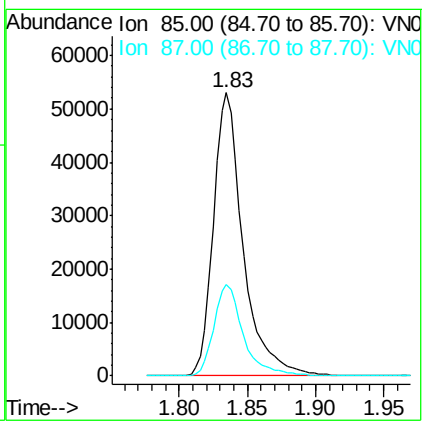


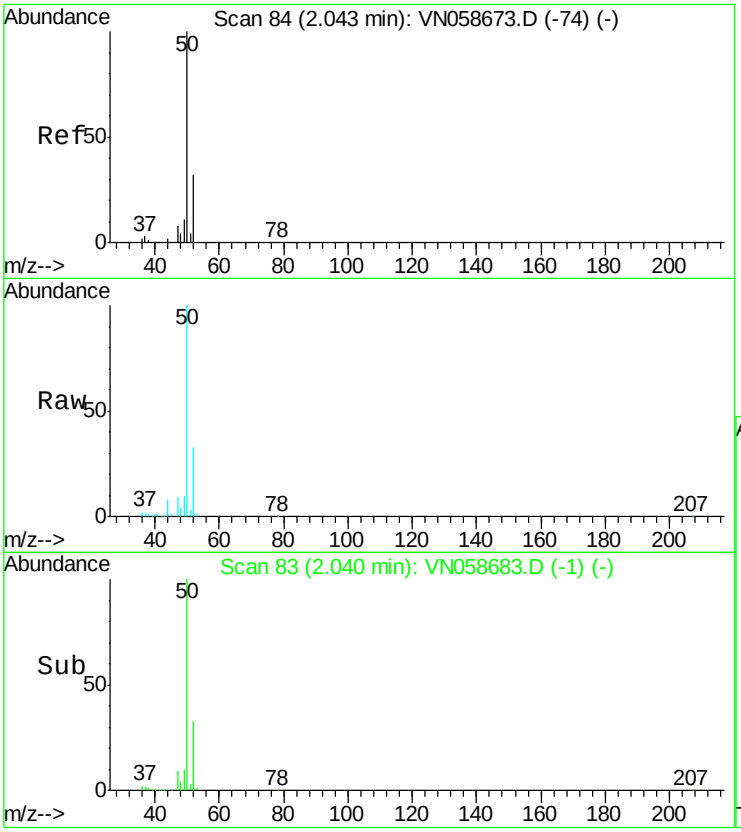


#2
Dichlorodifluoromethane
Concen: 21.780 ug/l
RT: 1.83 min Scan# 19
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 85 Resp: 80012

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.7	47.0



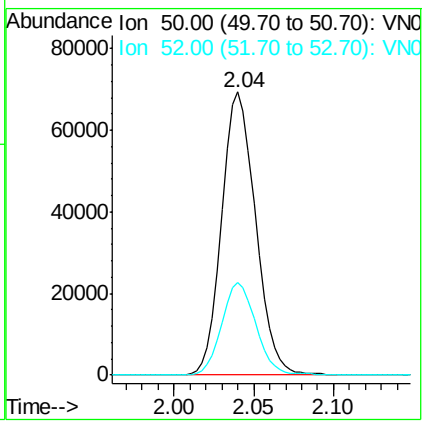


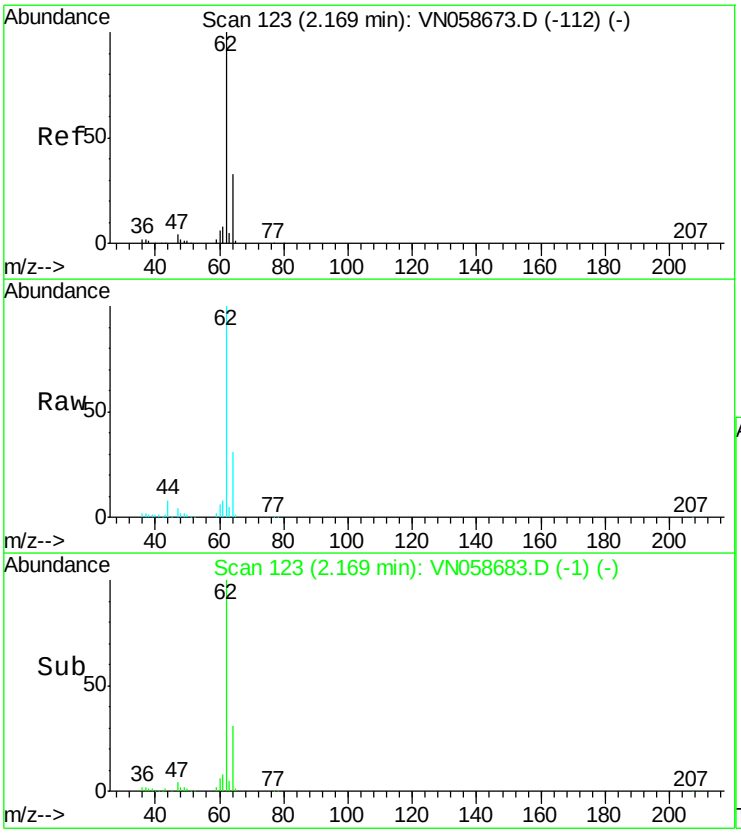
#3
Chloromethane
Concen: 20.495 ug/l
RT: 2.04 min Scan# 83
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 50 Resp: 100570

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.8	38.8

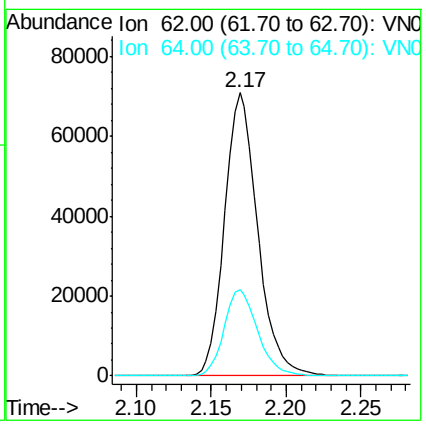


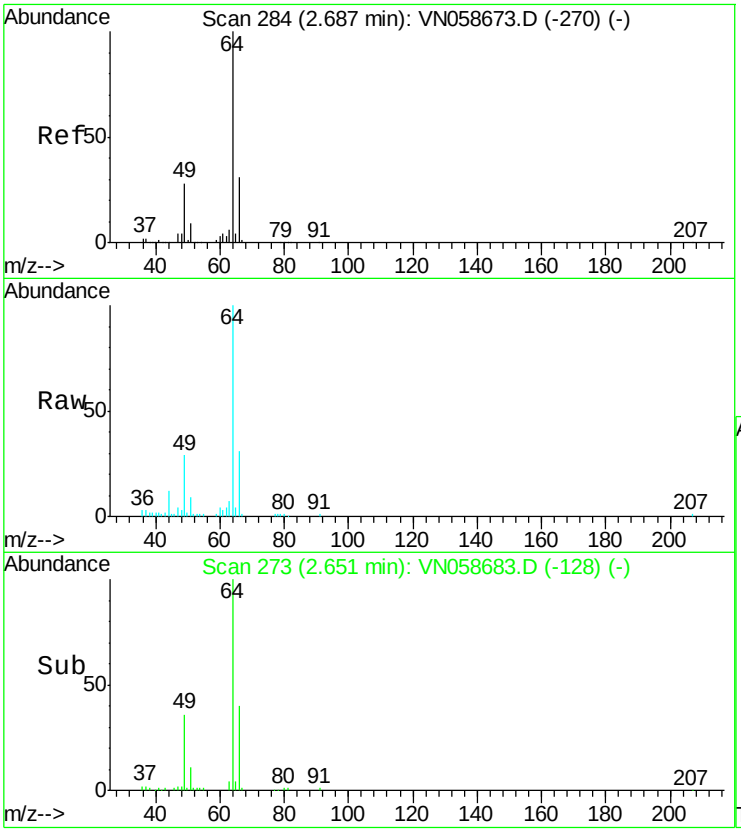


#4
Vinyl Chloride
Concen: 21.586 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 62 Resp: 109477

Ion	Ratio	Lower	Upper
62	100		
64	30.7	26.1	39.1



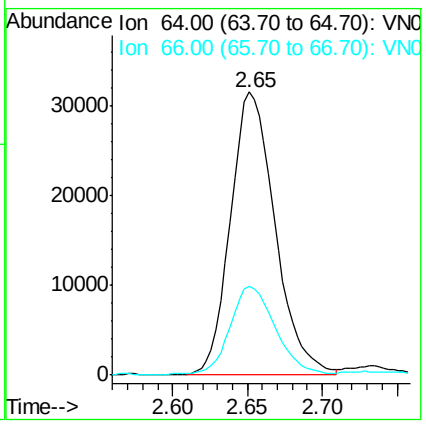


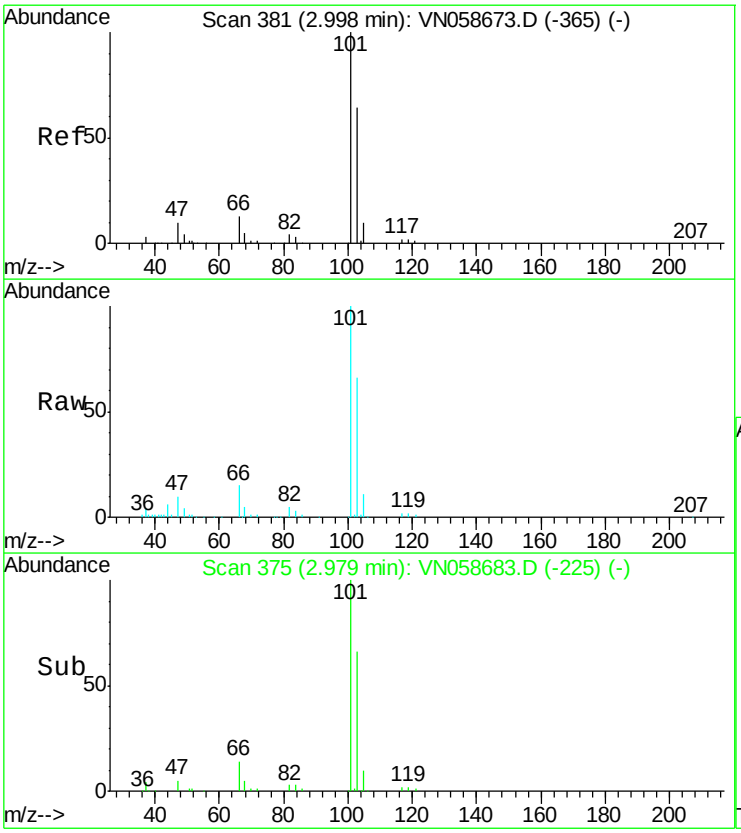
#6
Chloroethane
Concen: 20.594 ug/l
RT: 2.65 min Scan# 273
Delta R.T. -0.04 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 64 Resp: 65653

Ion	Ratio	Lower	Upper
64	100		
66	30.5	24.6	36.8

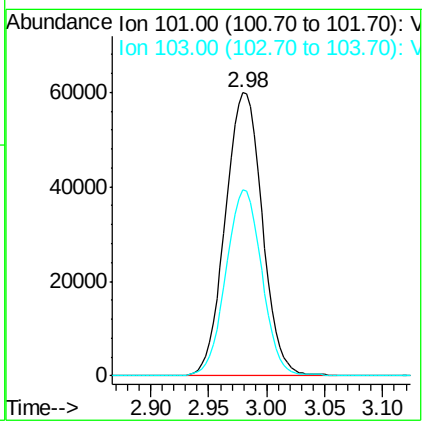


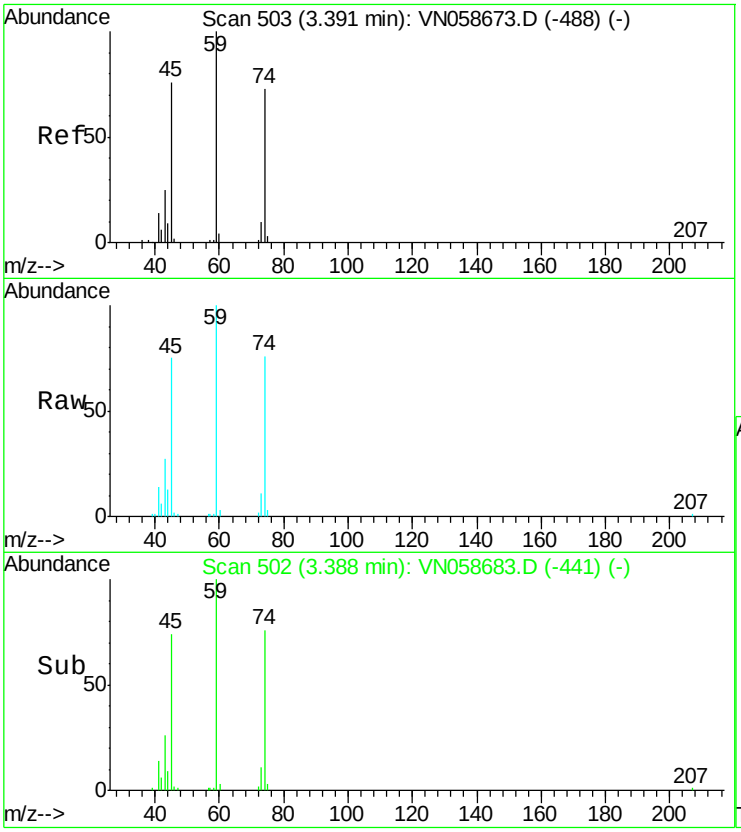


#7
Trichlorofluoromethane
Concen: 21.210 ug/l
RT: 2.98 min Scan# 375
Delta R.T. -0.02 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:101 Resp: 132403

Ion	Ratio	Lower	Upper
101	100		
103	65.5	51.5	77.3



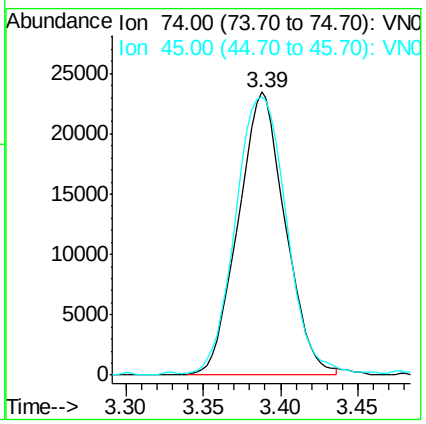


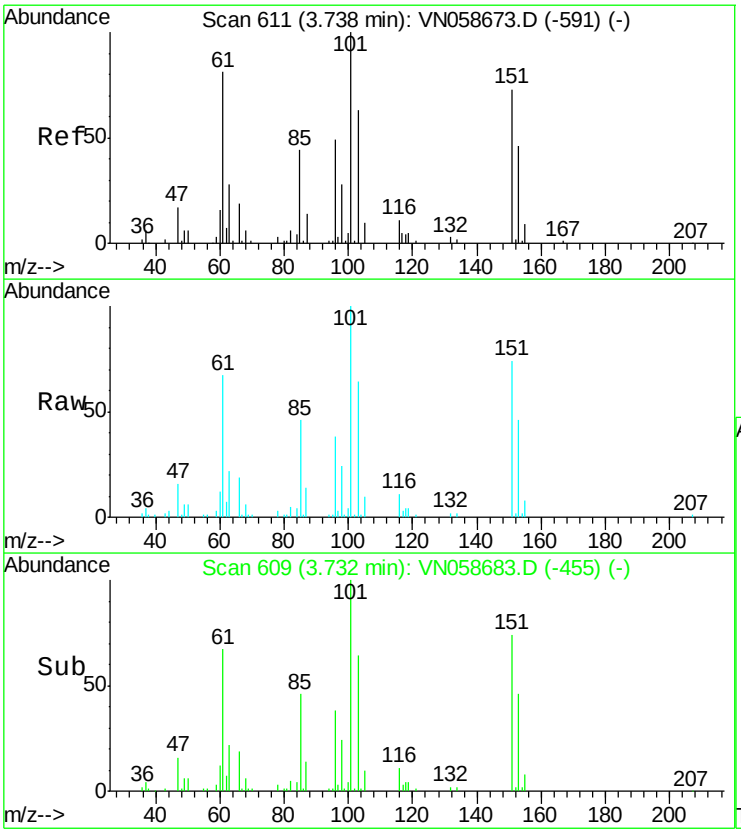
#8
Diethyl Ether
Concen: 20.870 ug/l
RT: 3.39 min Scan# 502
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion: 74 Resp: 49688

Ion	Ratio	Lower	Upper
74	100		
45	107.5	20.6	185.8

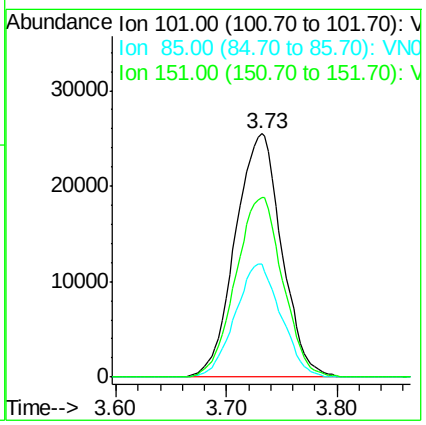


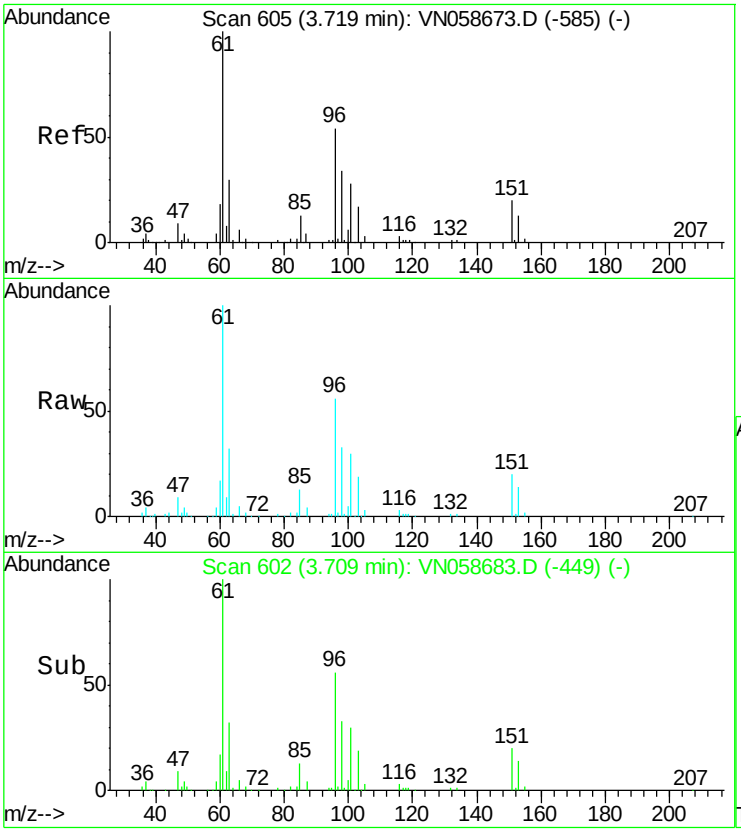


#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.571 ug/l
RT: 3.73 min Scan# 609
Delta R.T. -0.01 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:101 Resp: 74304

Ion	Ratio	Lower	Upper
101	100		
85	45.8	0.0	93.8
151	74.7	0.0	149.6



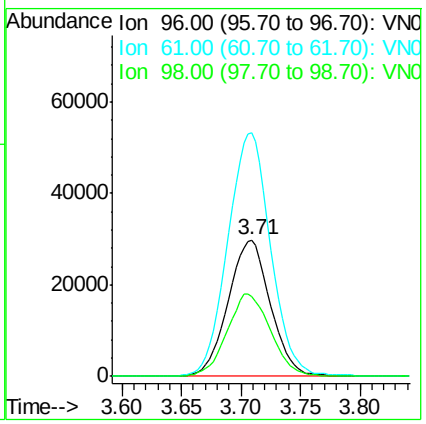


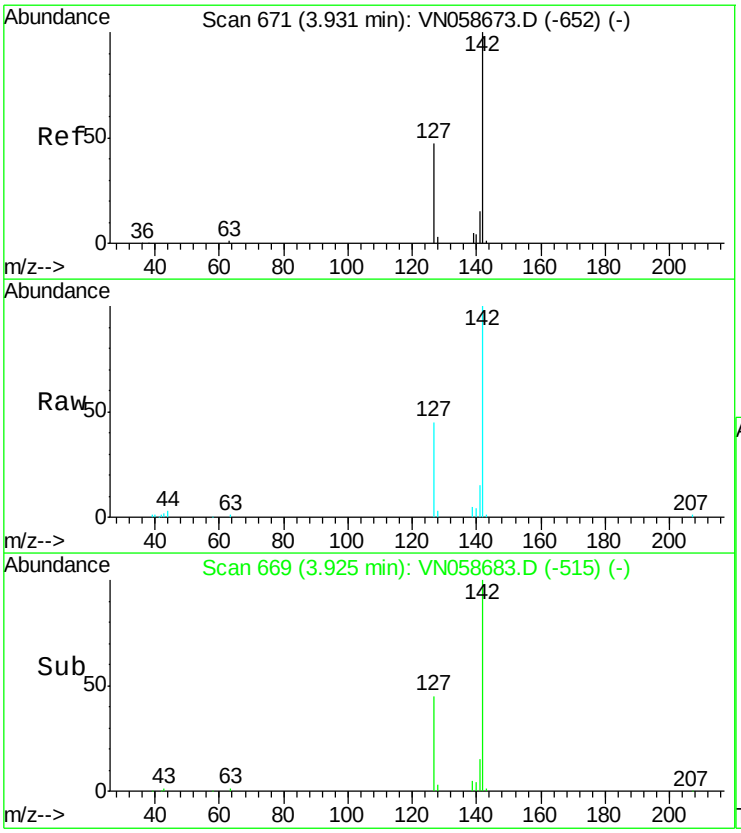
#10
1,1-Dichloroethene
Concen: 20.609 ug/l
RT: 3.71 min Scan# 602
Delta R.T. -0.01 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion: 96 Resp: 73112

Ion	Ratio	Lower	Upper
96	100		
61	177.6	148.5	222.7
98	58.1	51.0	76.6

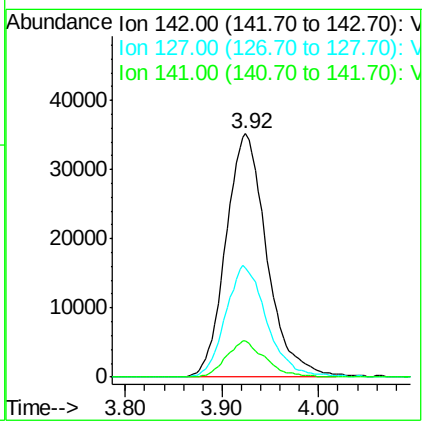


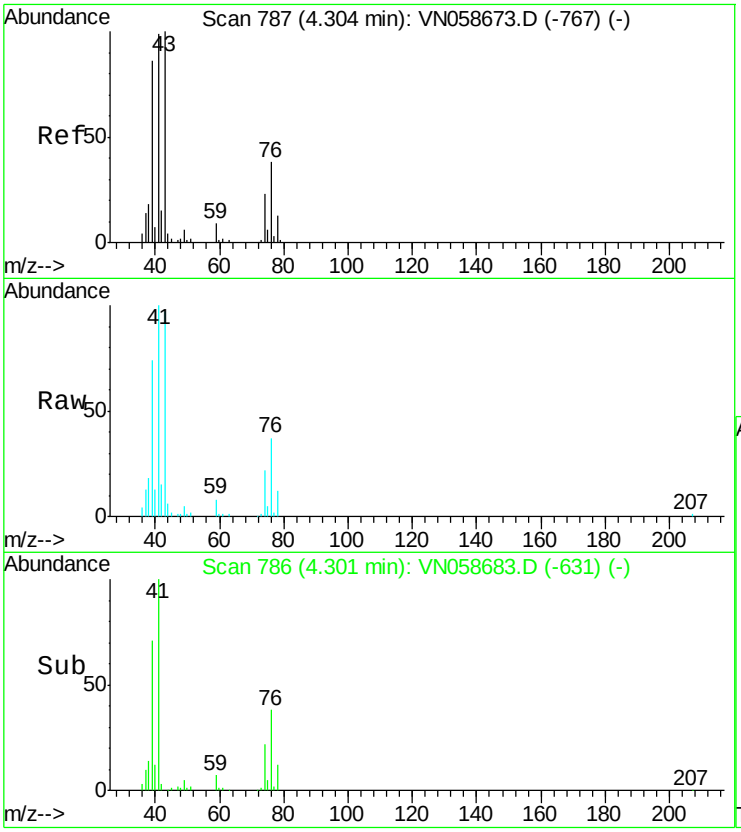


#11
Methyl Iodide
Concen: 20.973 ug/l
RT: 3.92 min Scan# 669
Delta R.T. -0.01 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:142 Resp: 103618

Ion	Ratio	Lower	Upper
142	100		
127	44.6	23.5	70.6
141	14.9	7.4	22.2



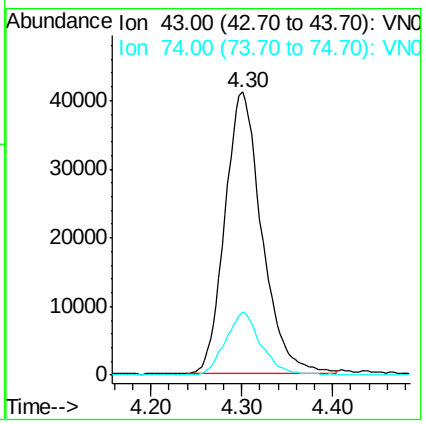


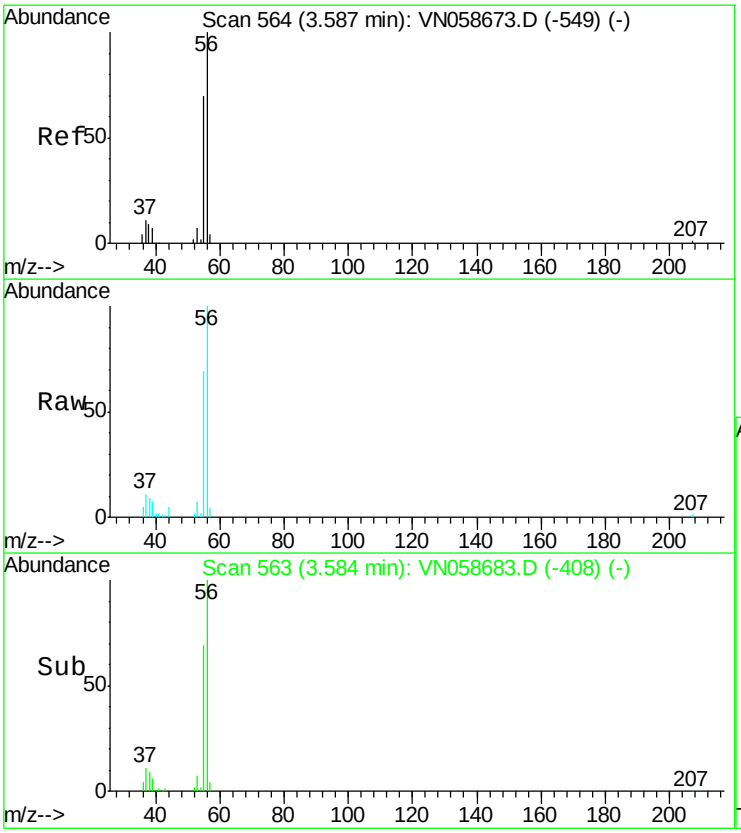
#12
Methyl Acetate
Concen: 20.363 ug/l
RT: 4.30 min Scan# 786
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 43 Resp: 115579

Ion	Ratio	Lower	Upper
43	100		
74	22.4	18.1	27.1

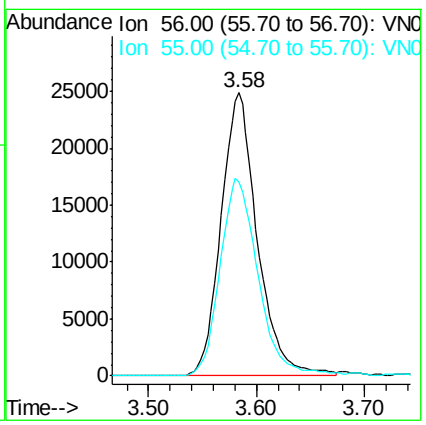


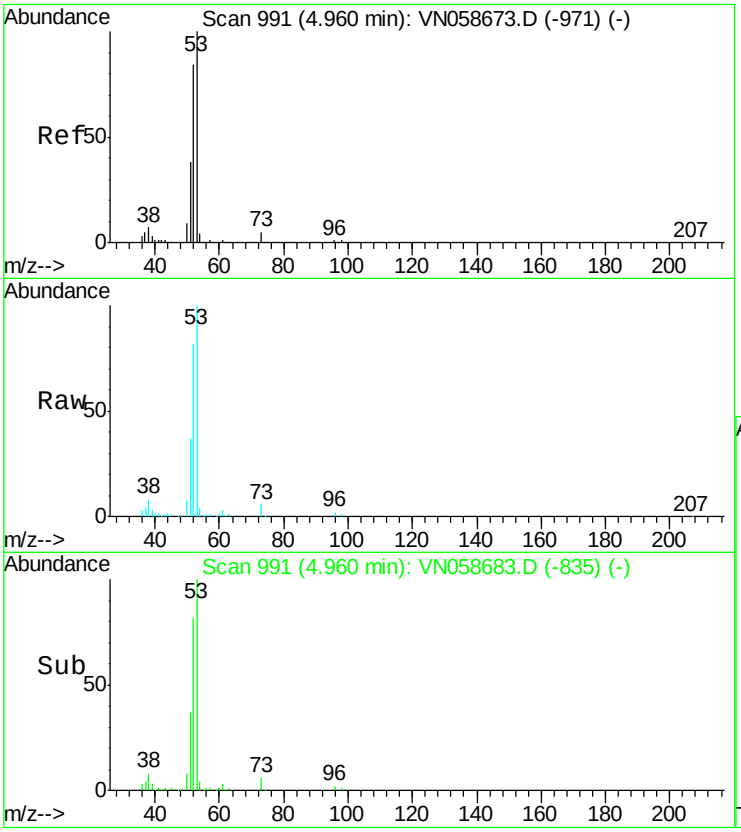


#13
Acrolein
Concen: 92.687 ug/l
RT: 3.58 min Scan# 563
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 56 Resp: 58127

Ion	Ratio	Lower	Upper
56	100		
55	71.9	55.9	83.9



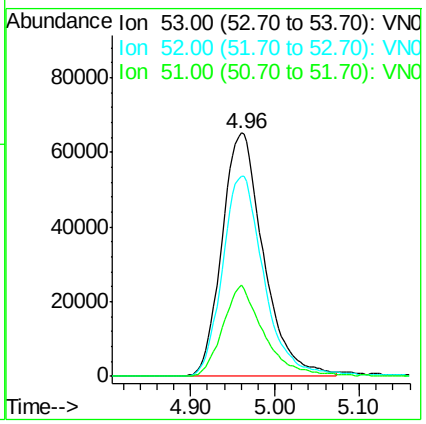


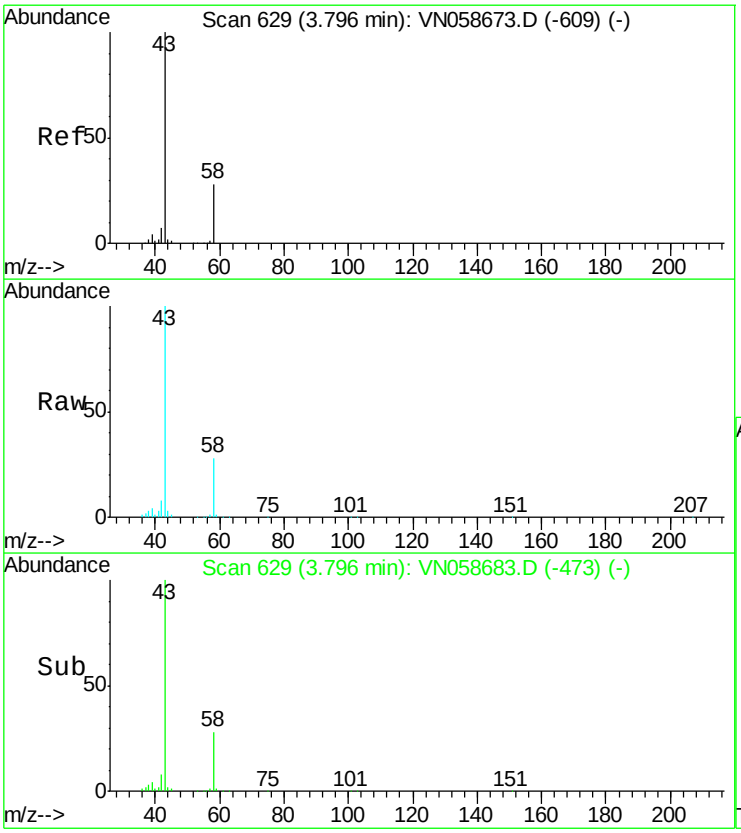
#14
Acrylonitrile
Concen: 99.991 ug/l
RT: 4.96 min Scan# 991
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 53 Resp: 223622

Ion	Ratio	Lower	Upper
53	100		
52	81.4	42.2	126.6
51	36.3	18.8	56.4

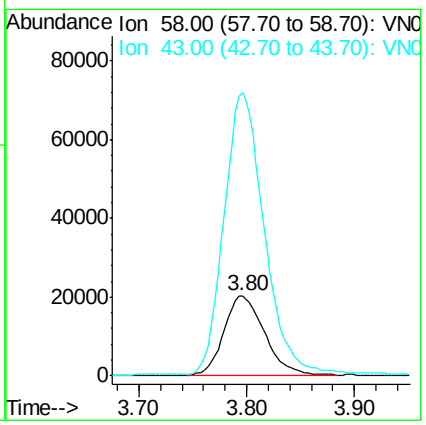


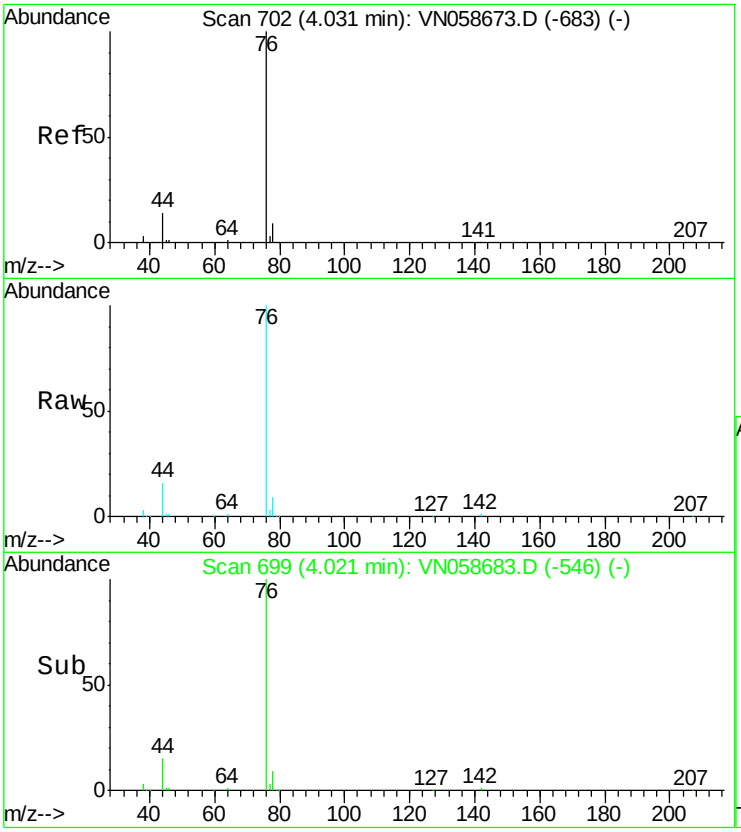


#15
Acetone
Concen: 81.175 ug/l
RT: 3.80 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 58 Resp: 53888

Ion	Ratio	Lower	Upper
58	100		
43	350.3	281.7	422.5



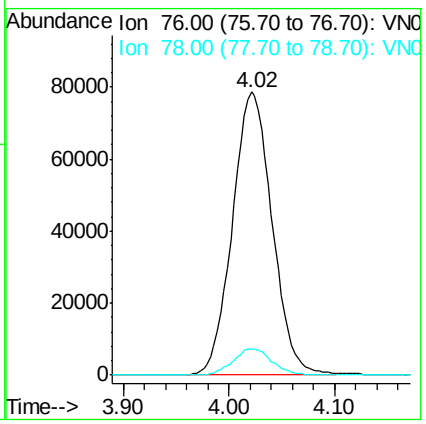


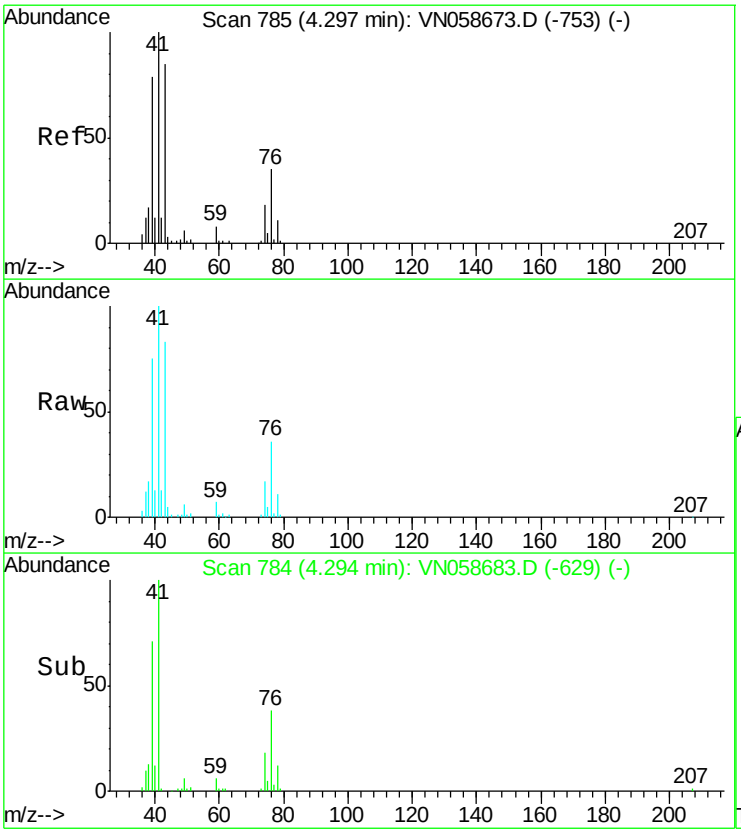
#16
Carbon Disulfide
Concen: 19.869 ug/l
RT: 4.02 min Scan# 699
Delta R.T. -0.01 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion: 76 Resp: 205589

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.0

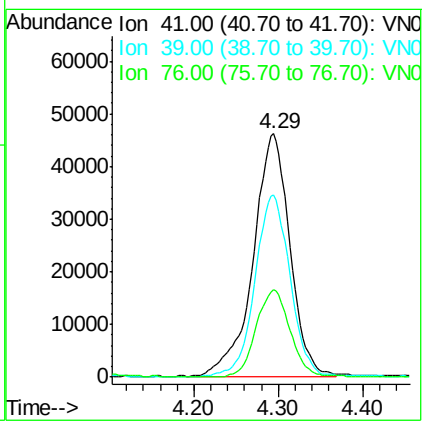


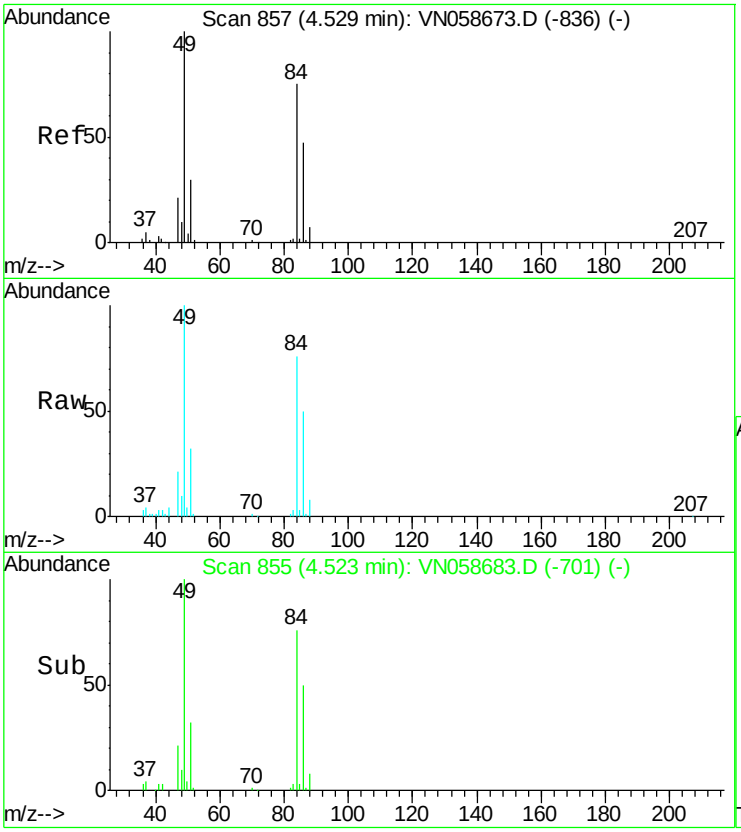


#17
Allyl chloride
Concen: 19.665 ug/l
RT: 4.29 min Scan# 784
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 41 Resp: 138855

Ion	Ratio	Lower	Upper
41	100		
39	75.0	39.6	118.8
76	36.2	17.6	52.9



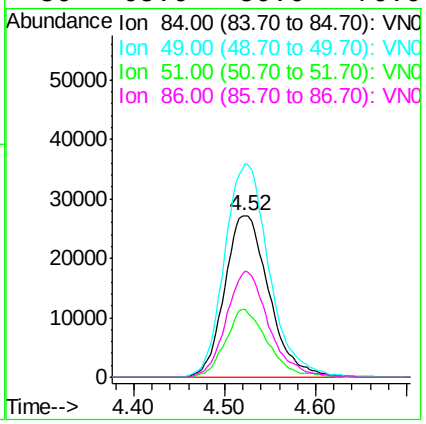


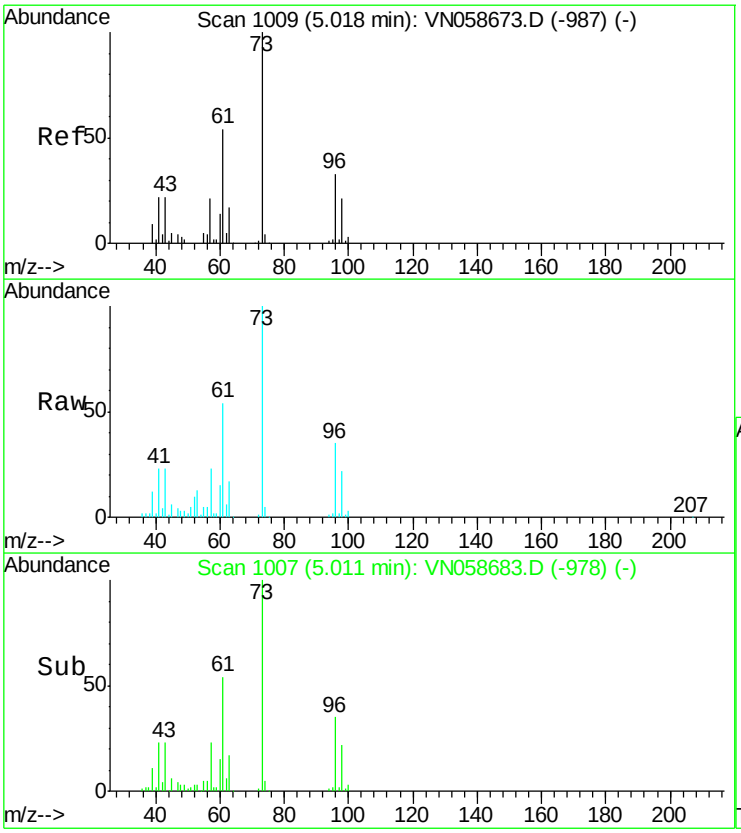
#18
Methylene Chloride
Concen: 21.430 ug/l
RT: 4.52 min Scan# 855
Delta R.T. -0.01 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 84 Resp: 92060

Ion	Ratio	Lower	Upper
84	100		
49	131.3	106.6	160.0
51	41.7	32.4	48.6
86	65.6	50.6	76.0

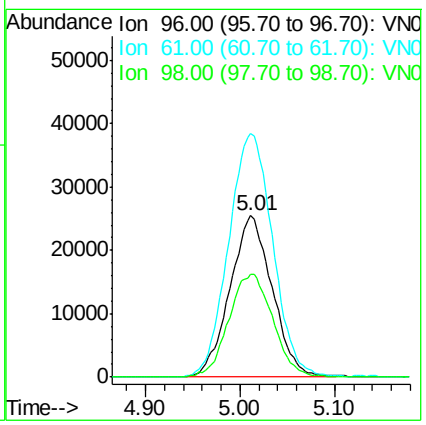


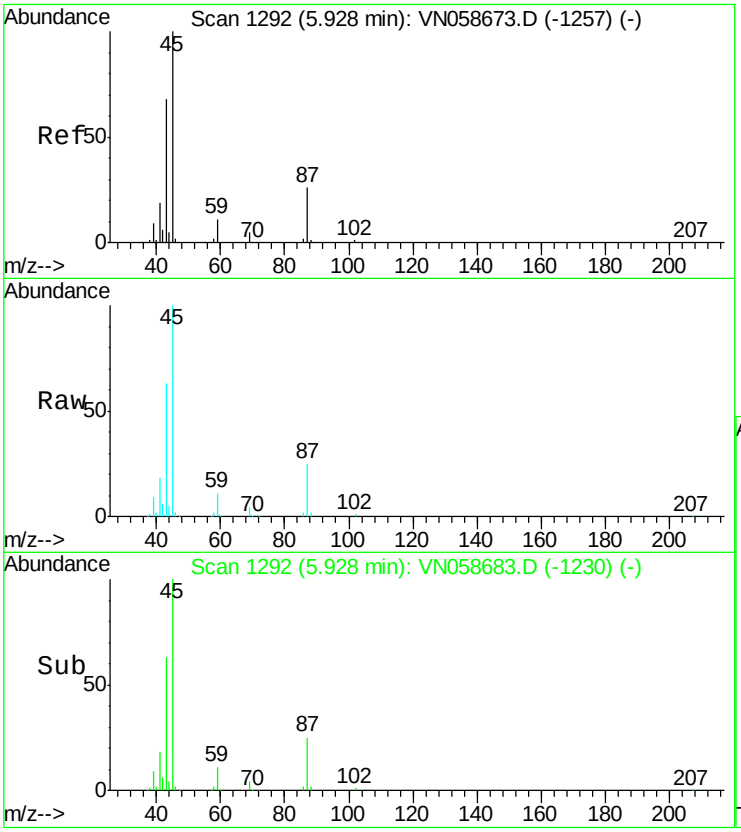


#19
trans-1,2-Dichloroethene
Concen: 20.475 ug/l
RT: 5.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 96 Resp: 79075

Ion	Ratio	Lower	Upper
96	100		
61	150.3	131.8	197.6
98	63.5	52.6	79.0



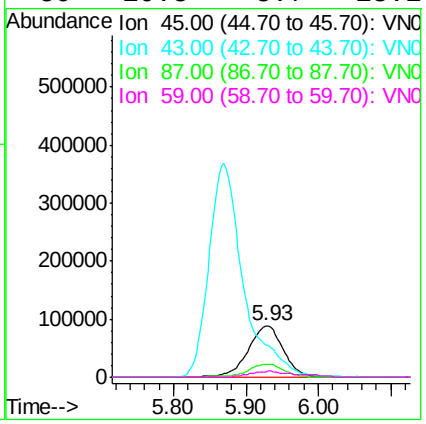


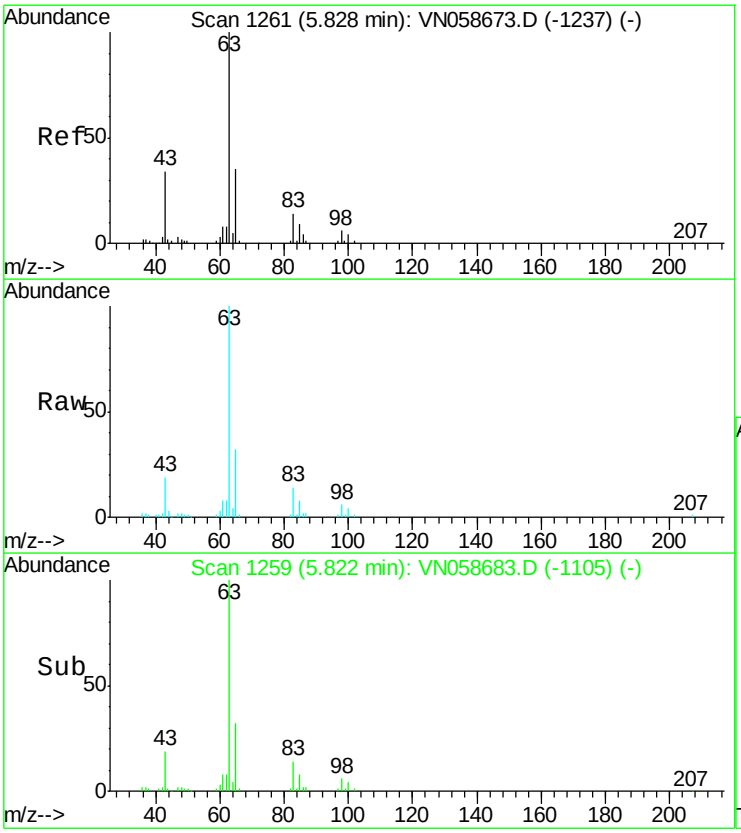
#20
Diisopropyl ether
Concen: 20.890 ug/l
RT: 5.93 min Scan# 1292
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion: 45 Resp: 300519

Ion	Ratio	Lower	Upper
45	100		
43	61.1	54.7	82.1
87	25.1	21.5	32.3
59	10.8	8.7	13.1

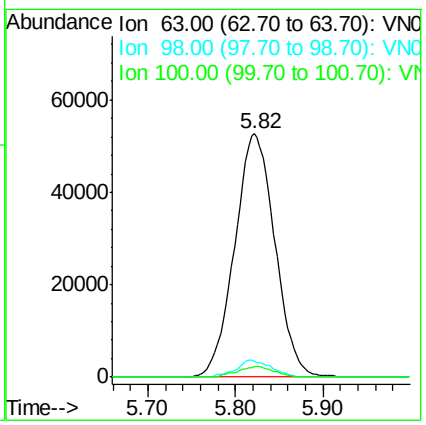


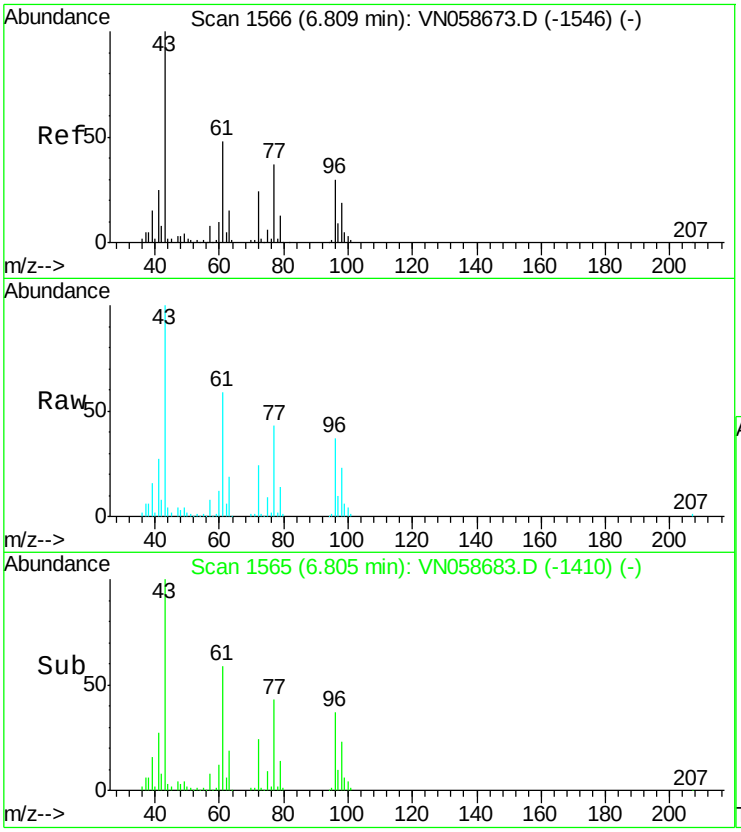


#21
1,1-Dichloroethane
Concen: 21.082 ug/l
RT: 5.82 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 63 Resp: 167945

Ion	Ratio	Lower	Upper
63	100		
98	6.5	2.9	8.6
100	4.3	1.8	5.5



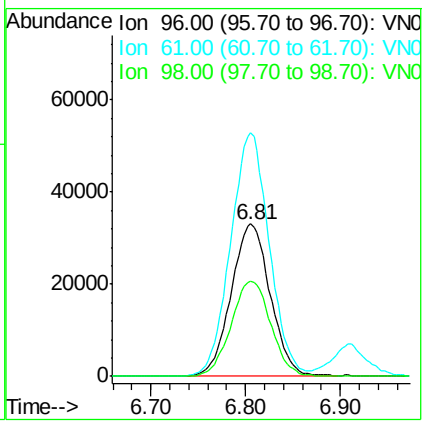


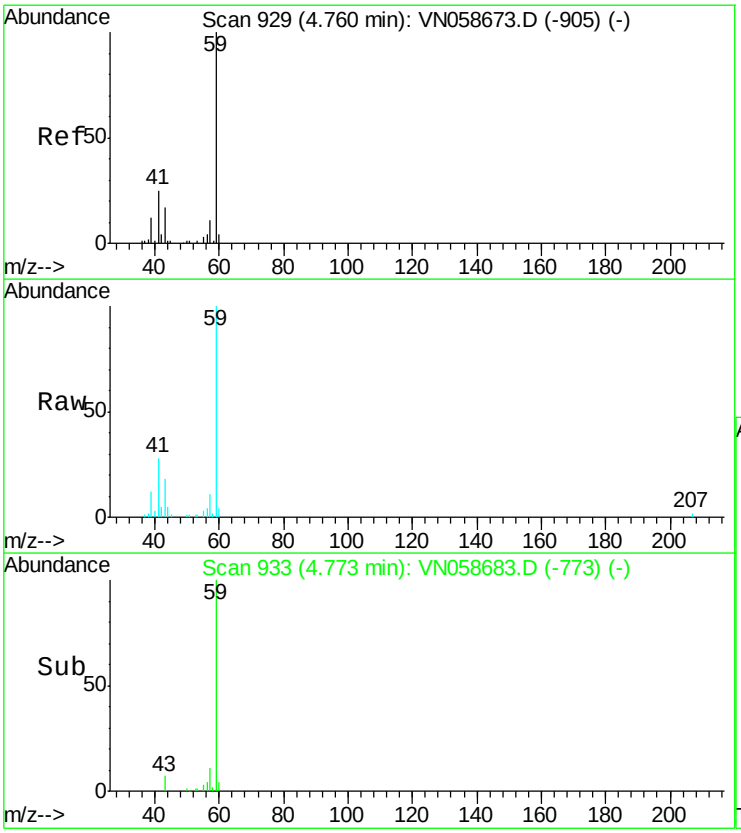
#22
cis-1,2-Dichloroethene
Concen: 20.698 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion: 96 Resp: 95310

Ion	Ratio	Lower	Upper
96	100		
61	157.4	127.2	190.8
98	63.3	50.5	75.7

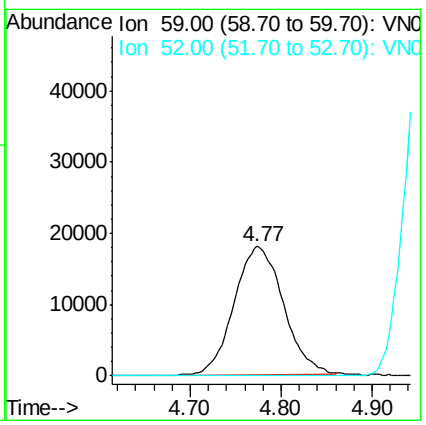


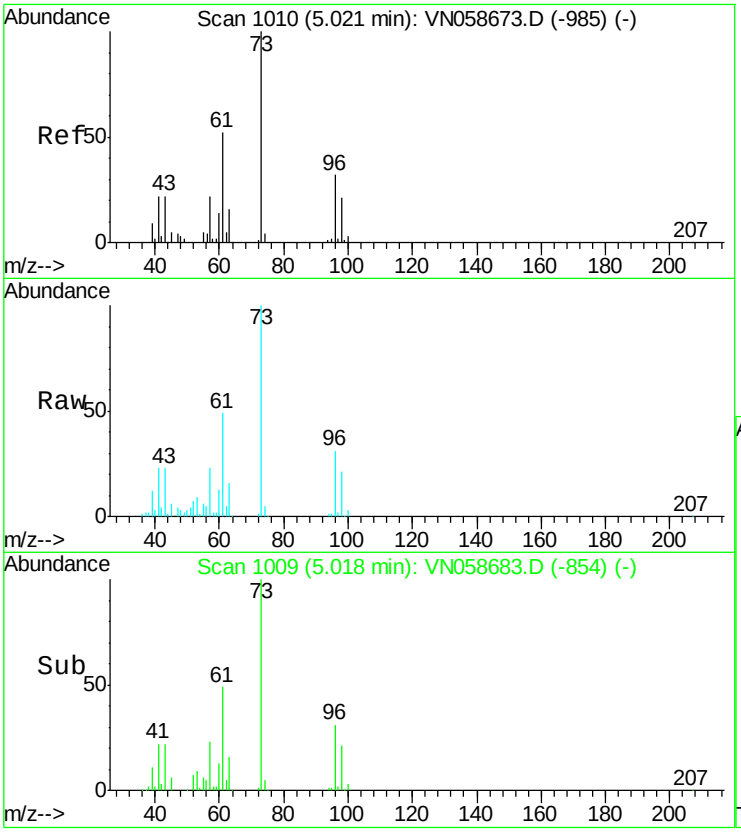


#23
tert-Butyl Alcohol
Concen: 74.514 ug/l
RT: 4.77 min Scan# 933
Delta R.T. 0.01 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 59 Resp: 68162

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0



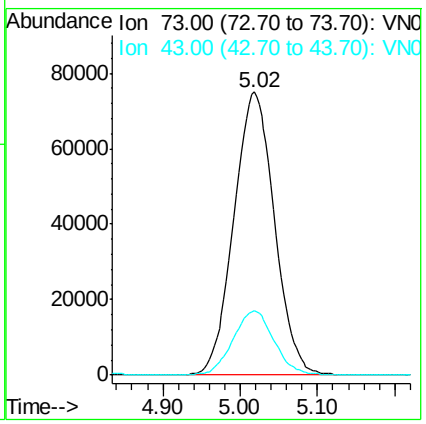


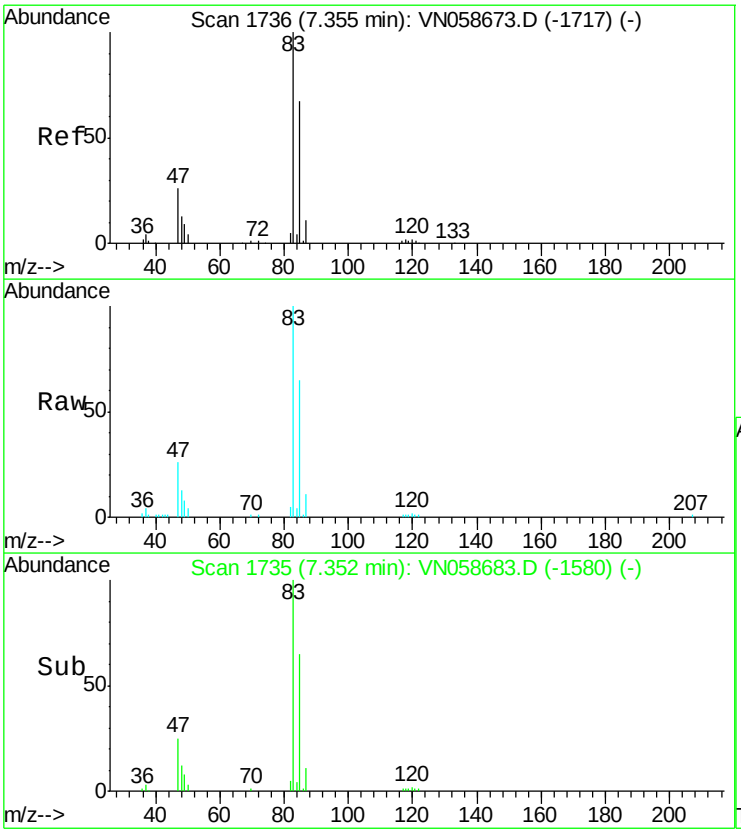
#24
Methyl tert-Butyl Ether
Concen: 20.732 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 73 Resp: 274377

Ion	Ratio	Lower	Upper
73	100		
43	22.6	17.9	26.9

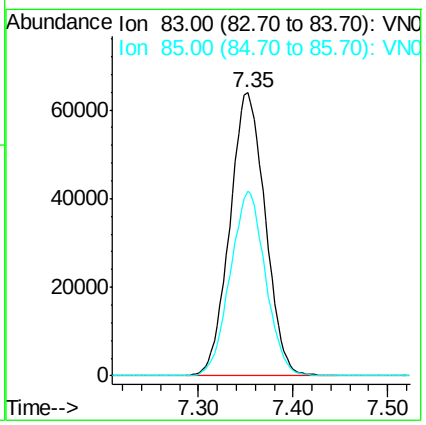


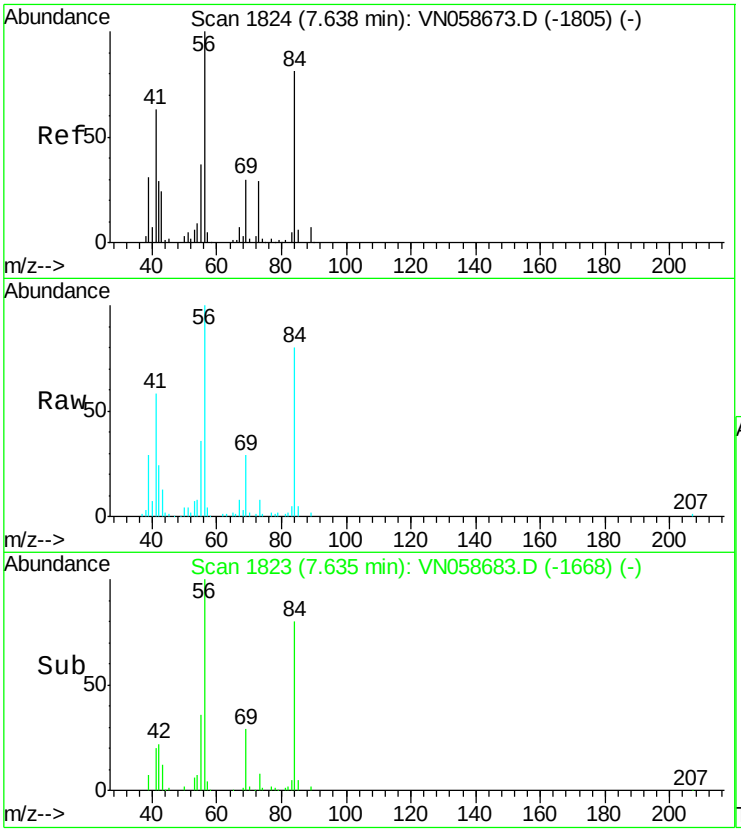


#25
Chloroform
Concen: 20.987 ug/l
RT: 7.35 min Scan# 1735
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 83 Resp: 166746

Ion	Ratio	Lower	Upper
83	100		
85	65.2	53.8	80.8



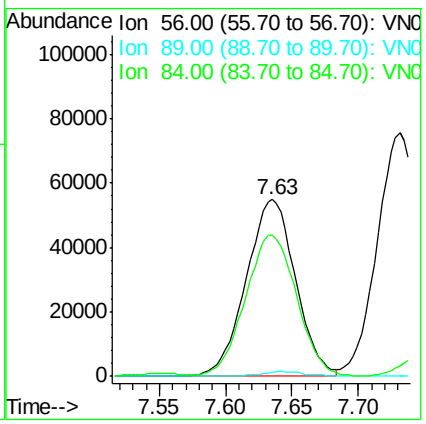


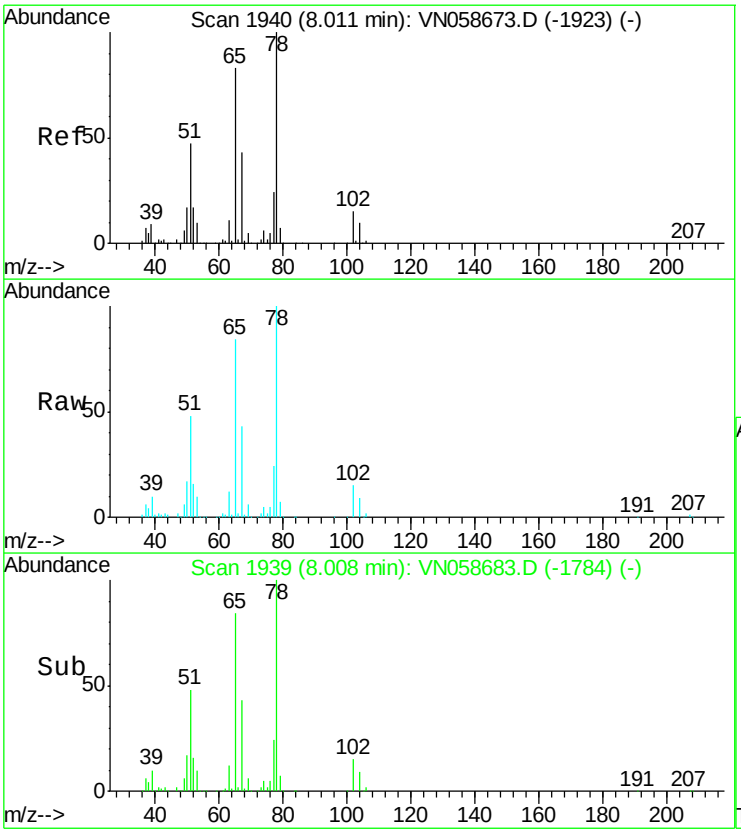
#26
Cyclohexane
Concen: 20.367 ug/l
RT: 7.63 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion: 56 Resp: 142410

Ion	Ratio	Lower	Upper
56	100		
89	2.4	6.2	9.2#
84	83.5	65.6	98.4

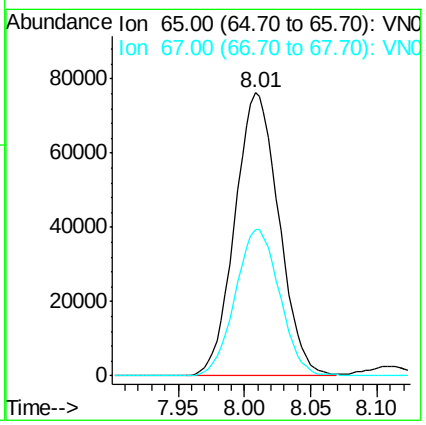


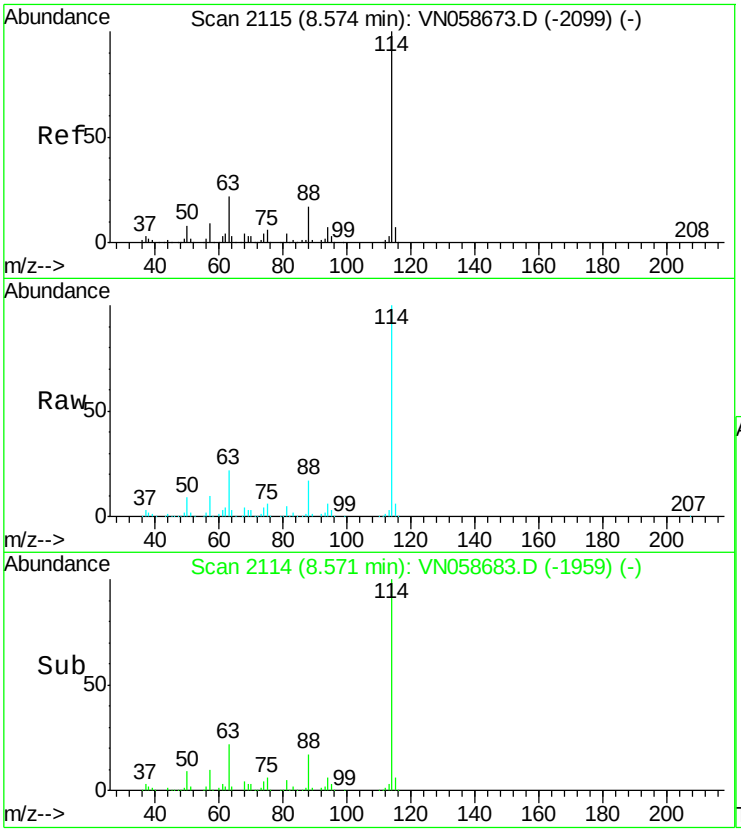


#27
1,2-Dichloroethane-d4
Concen: 30.609 ug/l
RT: 8.01 min Scan# 1939
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 65 Resp: 176141

Ion	Ratio	Lower	Upper
65	100		
67	52.2	41.5	62.3



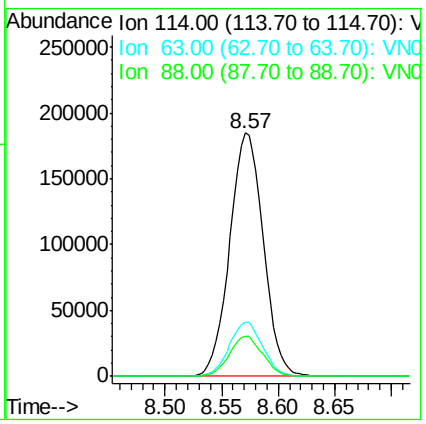


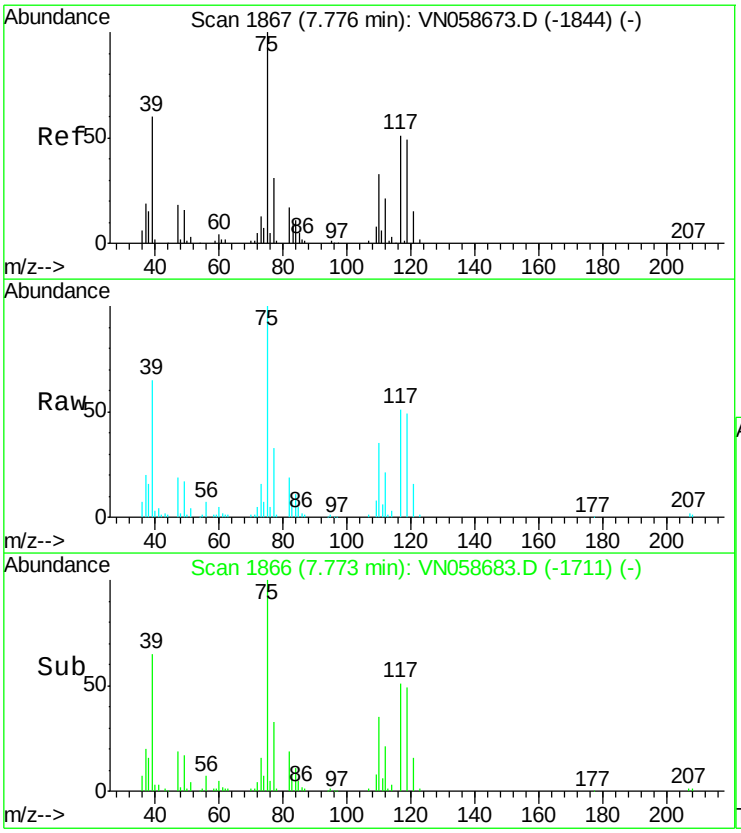
#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.57 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion:114 Resp: 382169

Ion	Ratio	Lower	Upper
114	100		
63	22.3	18.1	27.1
88	16.4	13.0	19.4

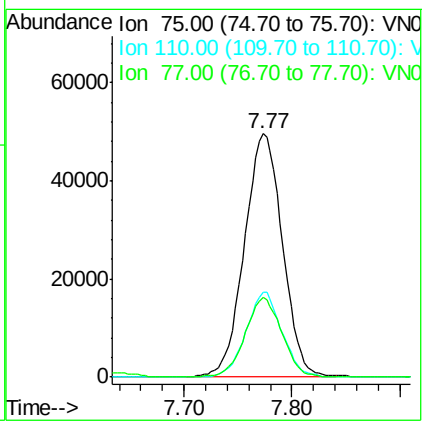


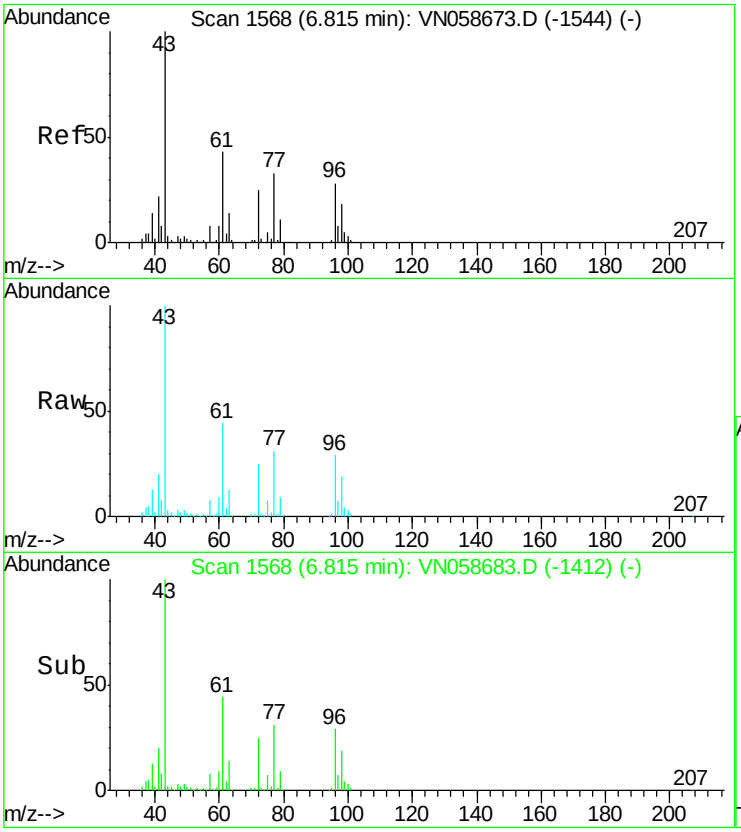


#29
1,1-Dichloropropene
Concen: 20.240 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 75 Resp: 121765

Ion	Ratio	Lower	Upper
75	100		
110	32.7	0.0	64.6
77	31.5	0.0	60.8



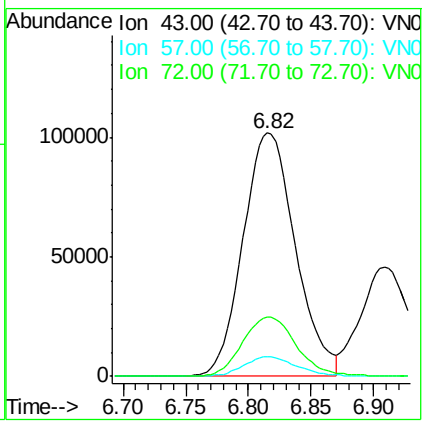


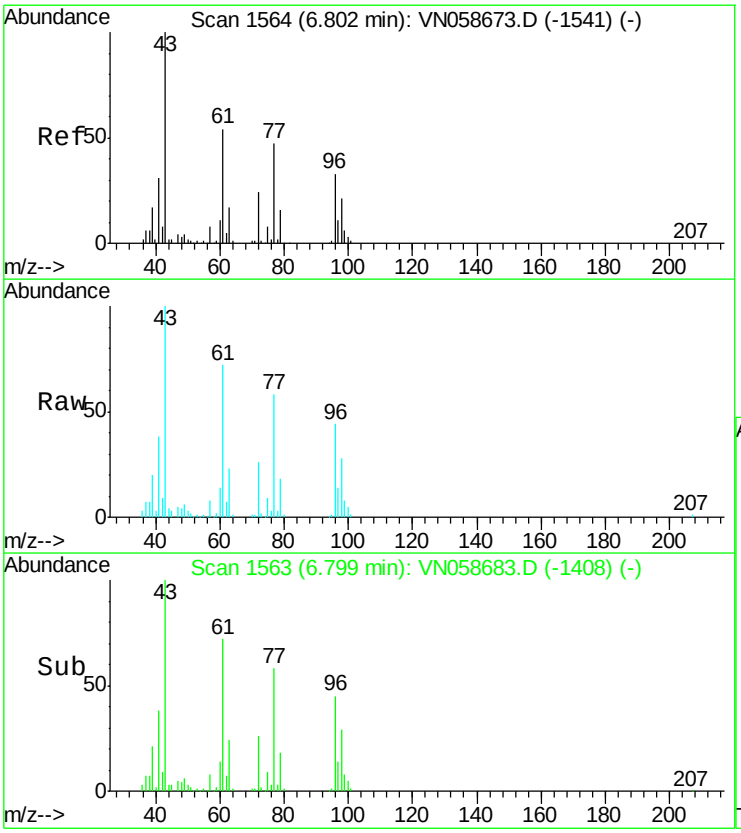
#30
2-Butanone
Concen: 86.648 ug/l
RT: 6.82 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 43 Resp: 294567

Ion	Ratio	Lower	Upper
43	100		
57	8.1	6.5	9.7
72	24.9	20.1	30.1

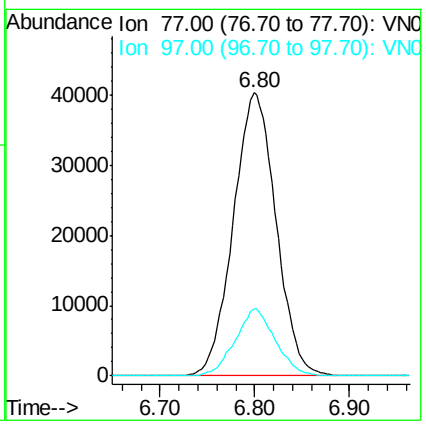


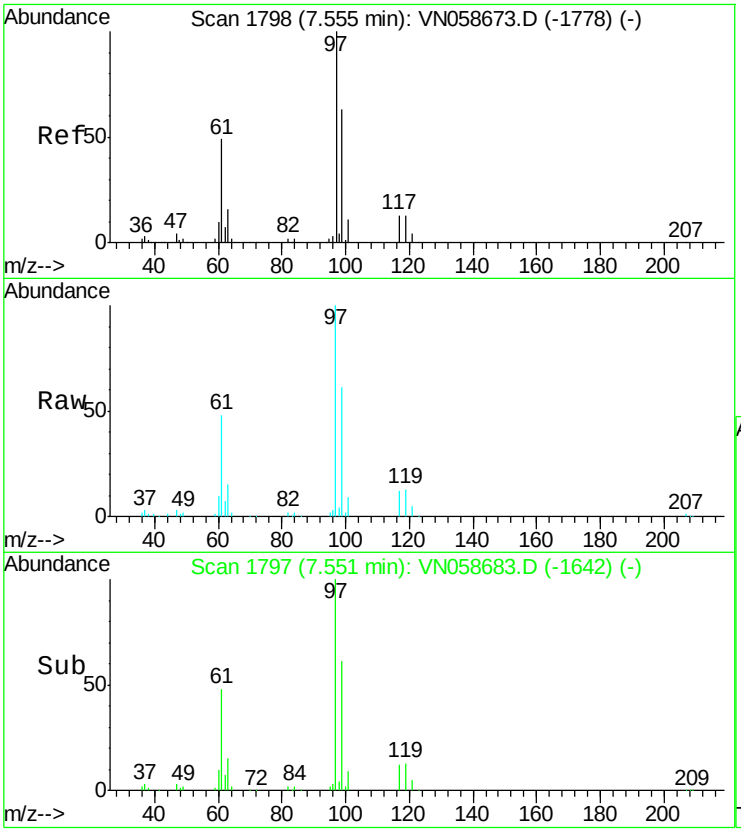


#31
2,2-Dichloropropane
Concen: 17.784 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 77 Resp: 126100

Ion	Ratio	Lower	Upper
77	100		
97	22.3	17.9	26.9



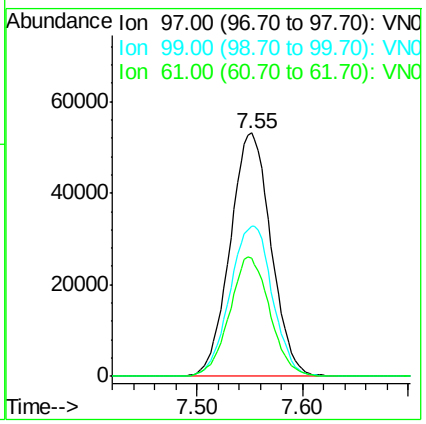


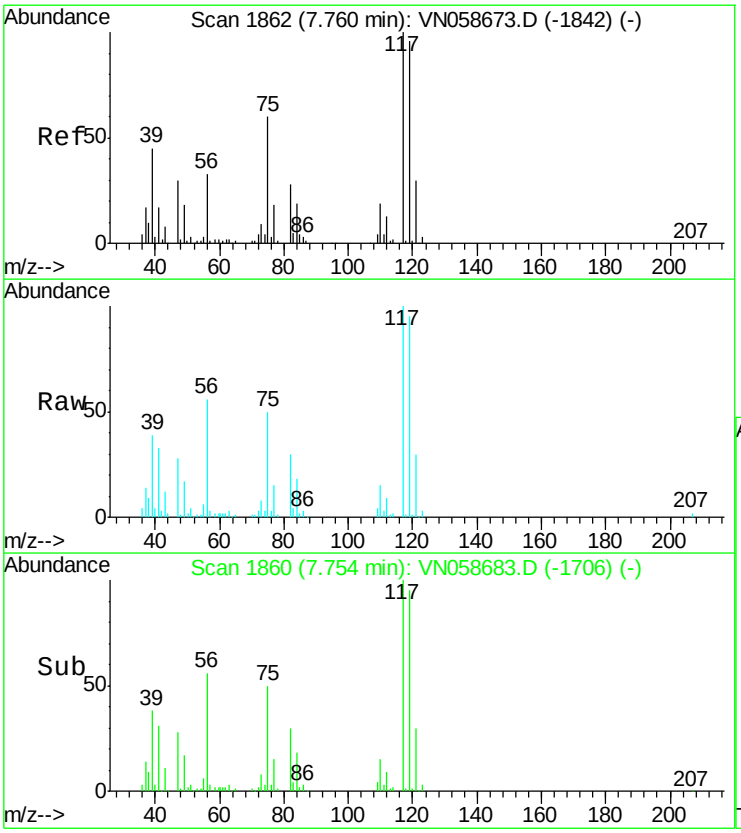
#32
1,1,1-Trichloroethane
Concen: 20.563 ug/l
RT: 7.55 min Scan# 1797
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 97 Resp: 143073

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.3	76.9
61	48.1	38.4	57.6

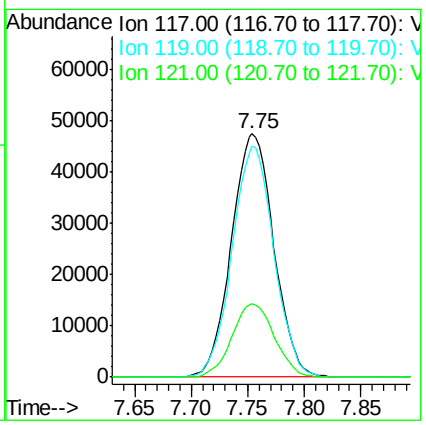


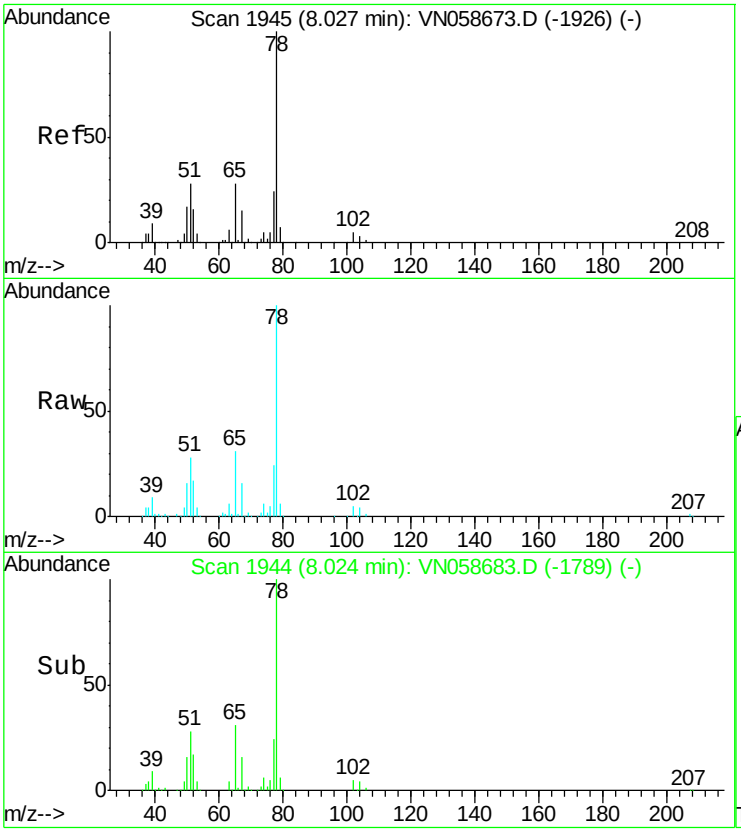


#33
Carbon Tetrachloride
Concen: 20.476 ug/l
RT: 7.75 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:117 Resp: 123321

Ion	Ratio	Lower	Upper
117	100		
119	94.9	76.9	115.3
121	30.0	23.8	35.8



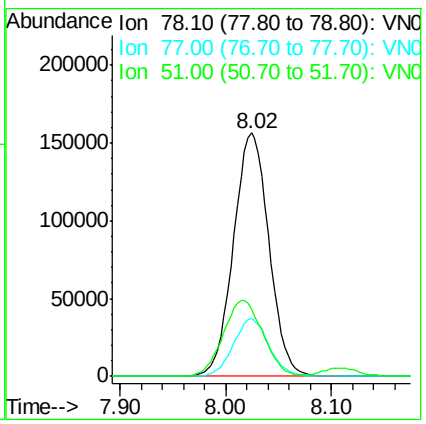


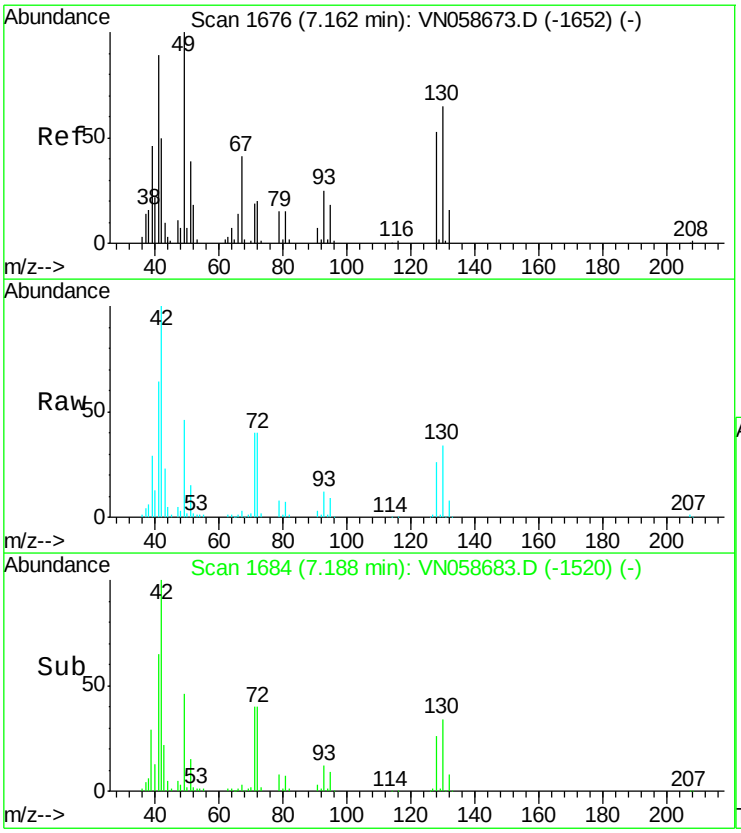
#34
Benzene
Concen: 20.640 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 78 Resp: 365551

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.2	28.8
51	27.5	22.1	33.1

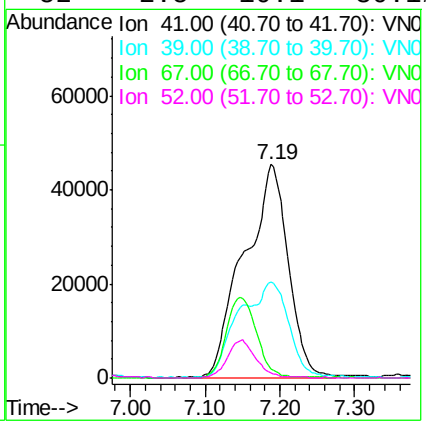


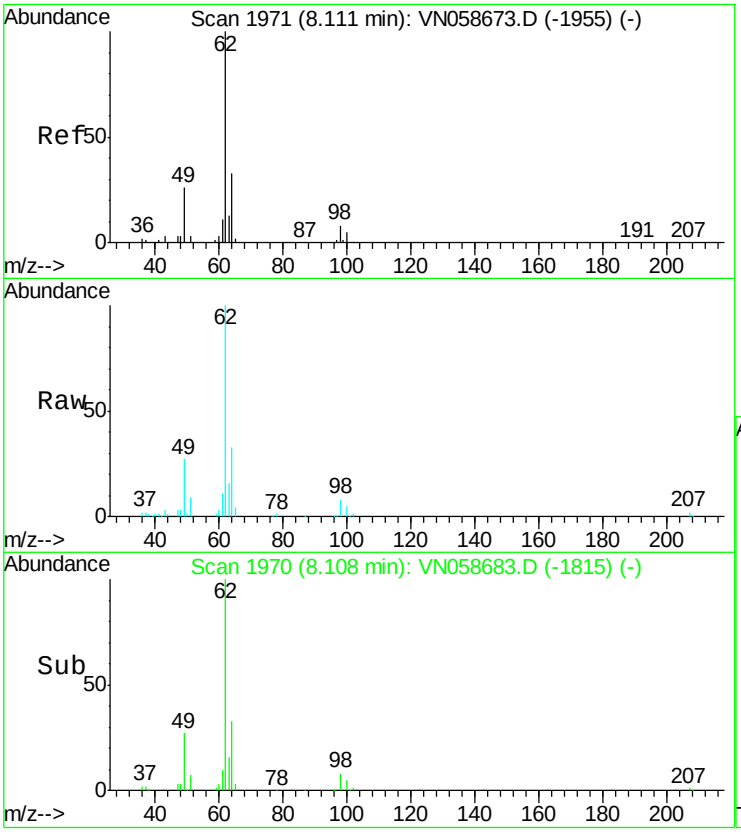


#35
Methacrylonitrile
Concen: 61.944 ug/l
RT: 7.19 min Scan# 1684
Delta R.T. 0.03 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 41 Resp: 186027

Ion	Ratio	Lower	Upper
41	100		
39	44.7	25.8	77.4
67	4.5	23.0	69.0#
52	2.5	10.1	30.1#



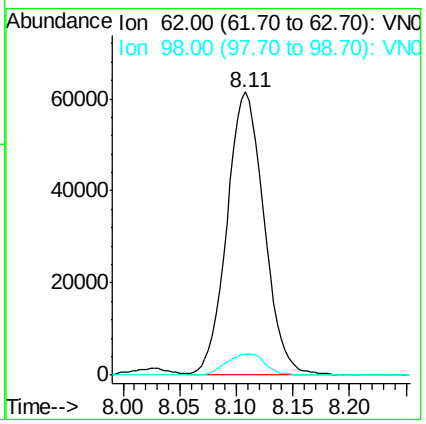


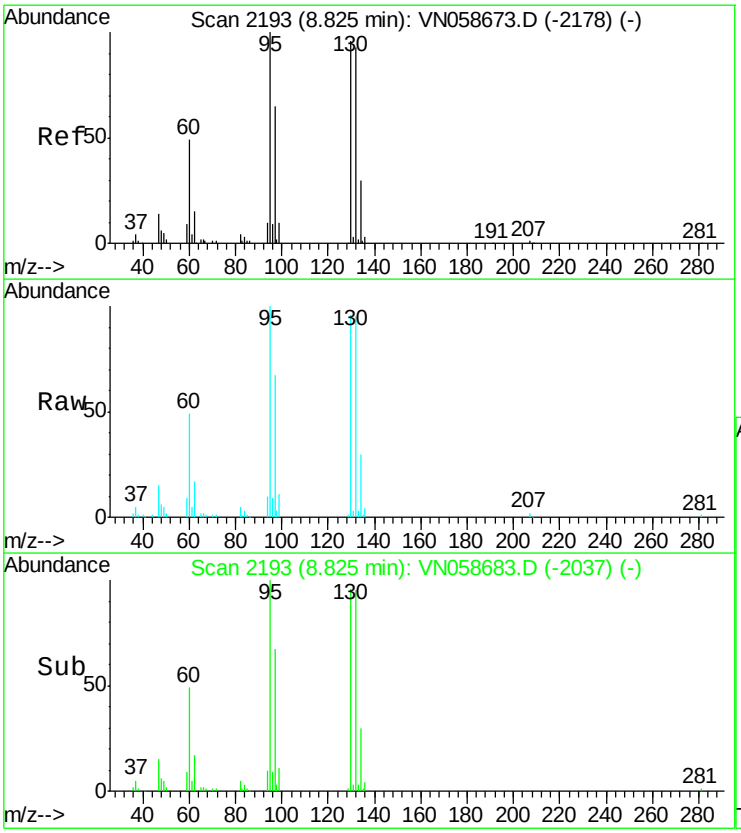
#36
1,2-Dichloroethane
Concen: 20.791 ug/l
RT: 8.11 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 62 Resp: 140790

Ion	Ratio	Lower	Upper
62	100		
98	7.8	6.4	9.6

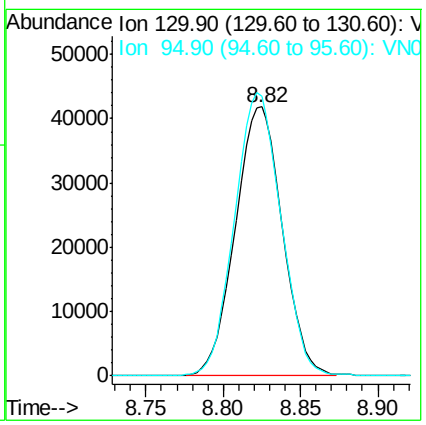


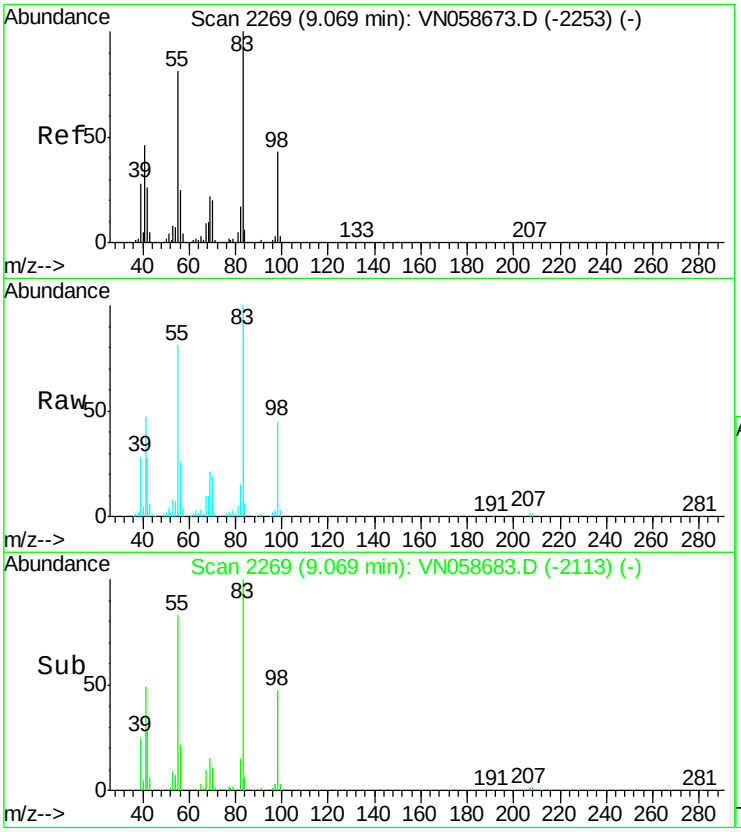


#37
Trichloroethene
Concen: 20.340 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:130 Resp: 88499

Ion	Ratio	Lower	Upper
130	100		
95	103.5	83.2	124.8



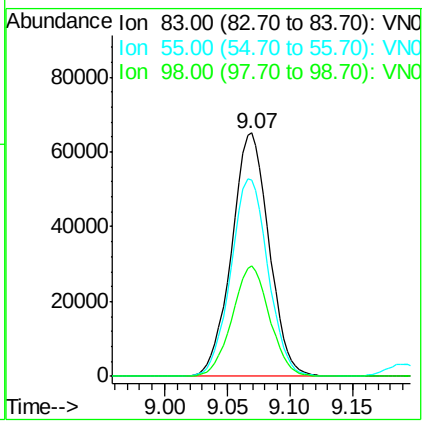


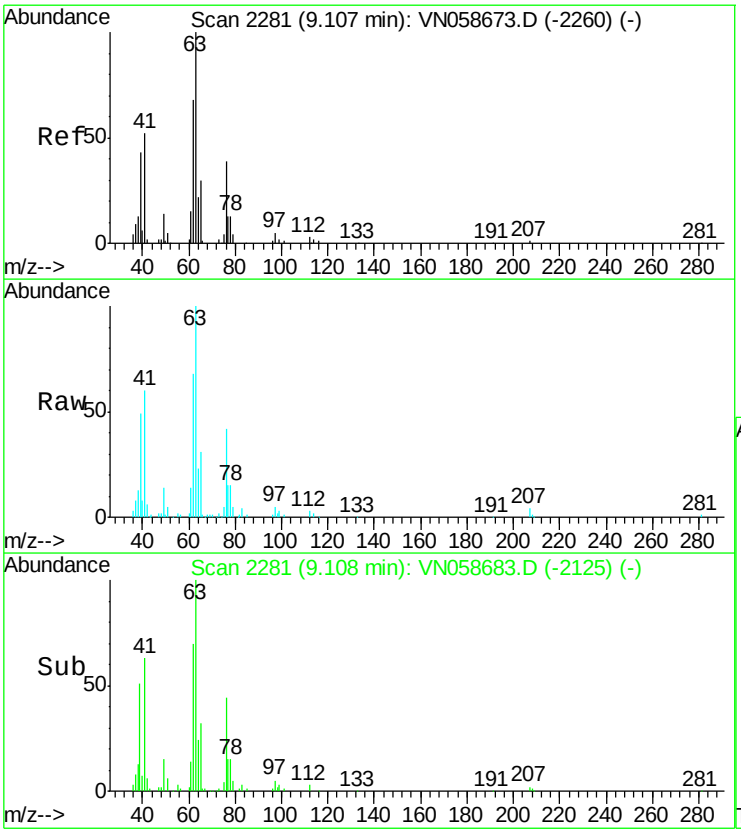
#38
Methylcyclohexane
Concen: 19.326 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 83 Resp: 134801

Ion	Ratio	Lower	Upper
83	100		
55	80.9	40.4	121.1
98	45.3	21.6	65.0

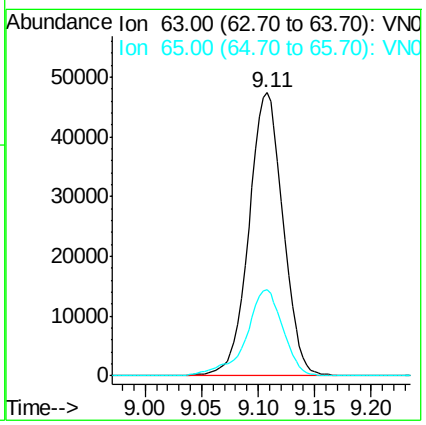


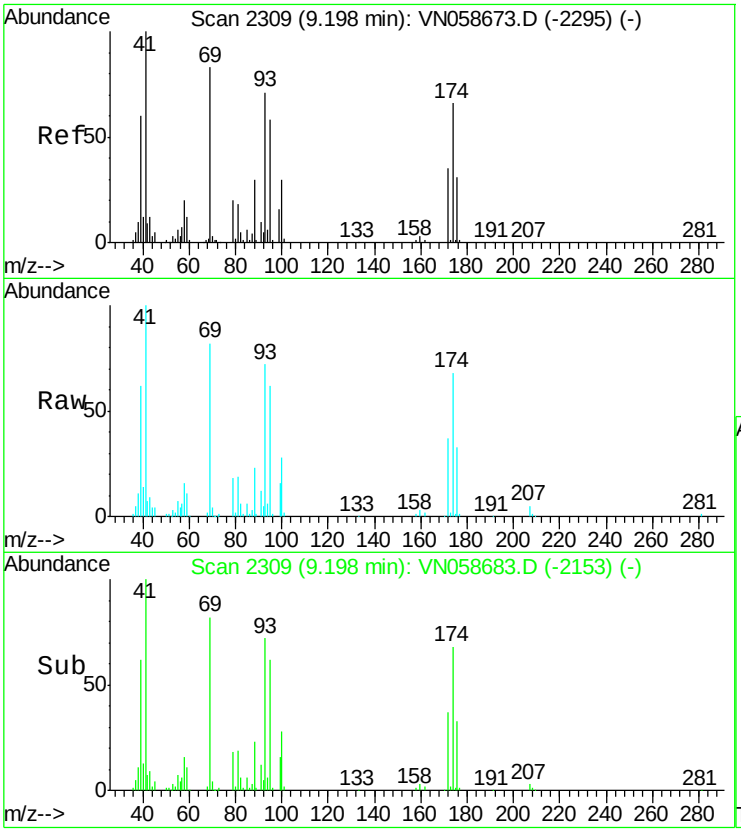


#39
1,2-Dichloropropane
Concen: 20.519 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 63 Resp: 99316

Ion	Ratio	Lower	Upper
63	100		
65	30.6	23.8	35.6



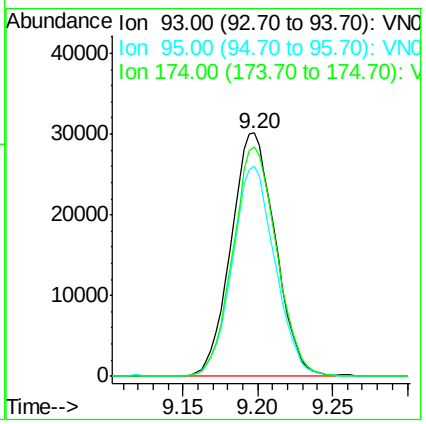


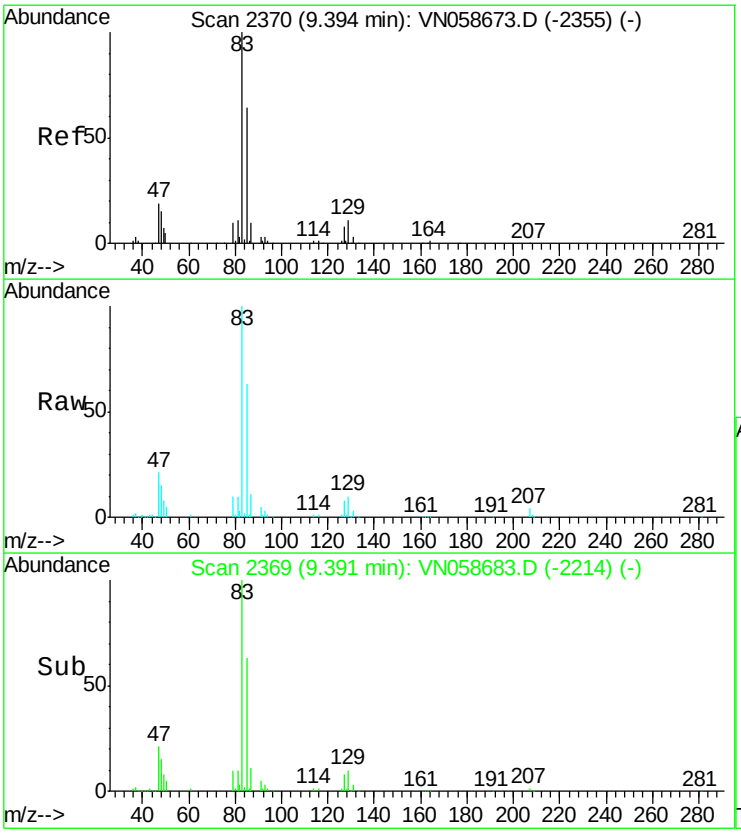
#40
Dibromomethane
Concen: 20.356 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion: 93 Resp: 62197

Ion	Ratio	Lower	Upper
93	100		
95	83.5	0.0	167.6
174	93.0	0.0	187.2

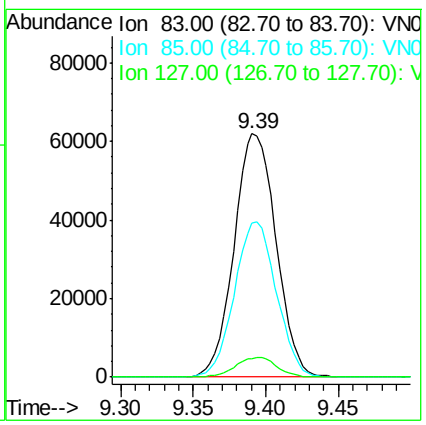


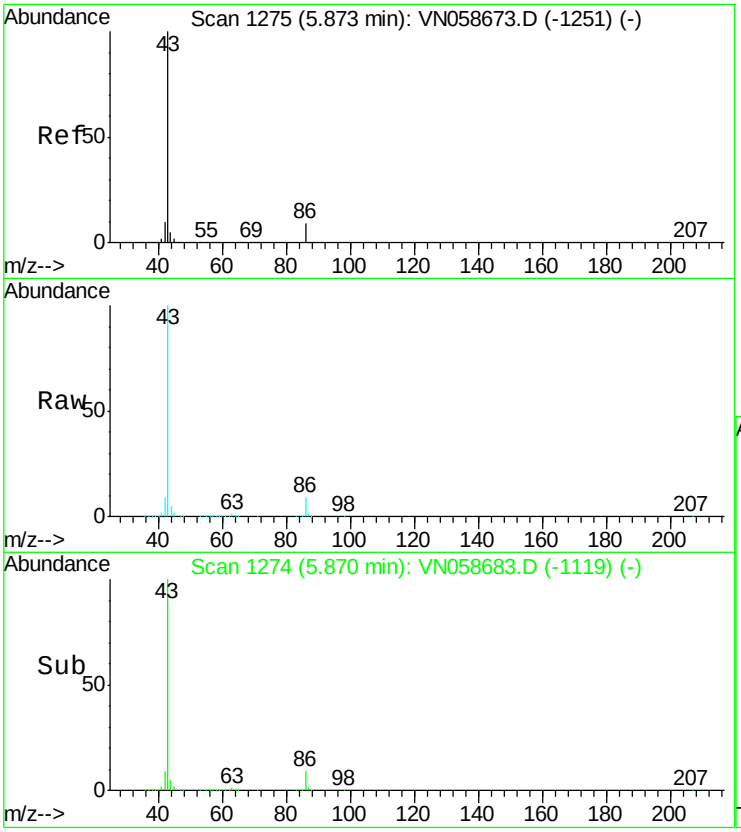


#41
Bromodichloromethane
Concen: 19.974 ug/l
RT: 9.39 min Scan# 2369
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 83 Resp: 124681

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.0	76.4
127	7.8	6.6	9.8



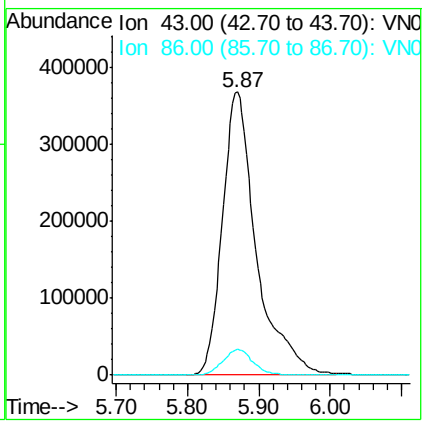


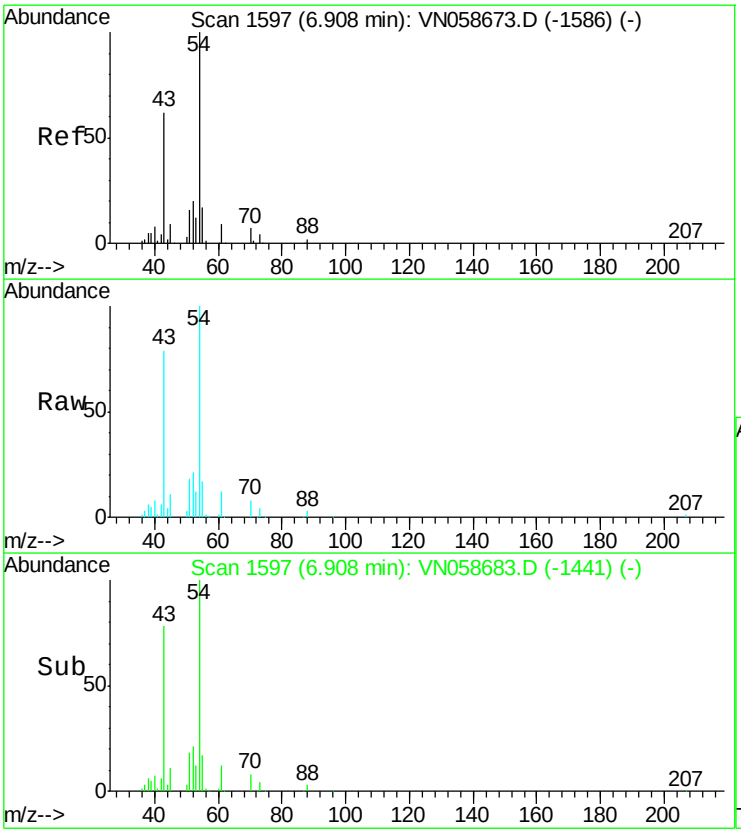
#42
Vinyl Acetate
Concen: 102.296 ug/l
RT: 5.87 min Scan# 1274
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 43 Resp: 1217939

Ion	Ratio	Lower	Upper
43	100		
86	8.1	6.5	9.7

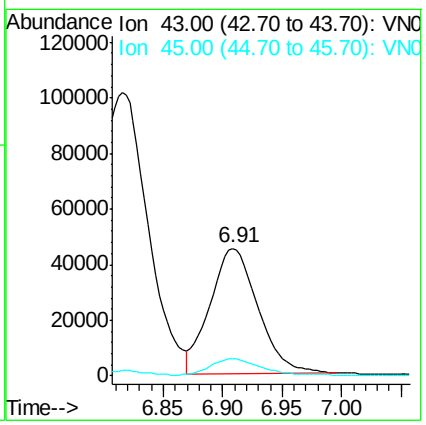


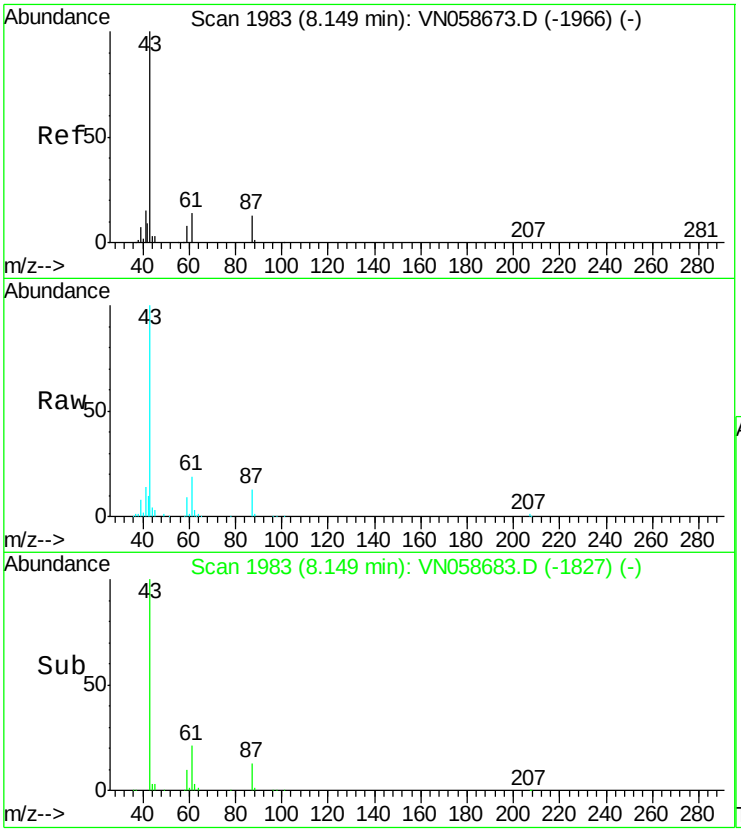


#43
Ethyl Acetate
Concen: 18.898 ug/l
RT: 6.91 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 43 Resp: 126098

Ion	Ratio	Lower	Upper
43	100		
45	12.8	9.7	14.5



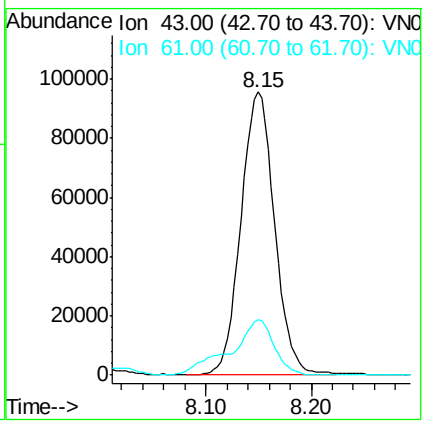


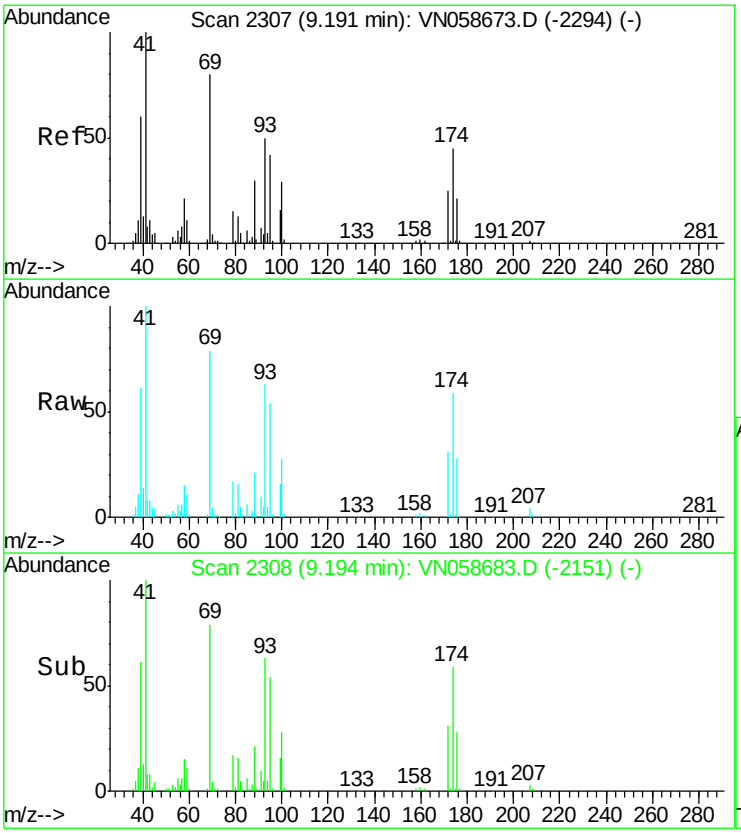
#44
Isopropyl Acetate
Concen: 19.557 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion: 43 Resp: 211379

Ion	Ratio	Lower	Upper
43	100		
61	18.7	19.9	29.9#

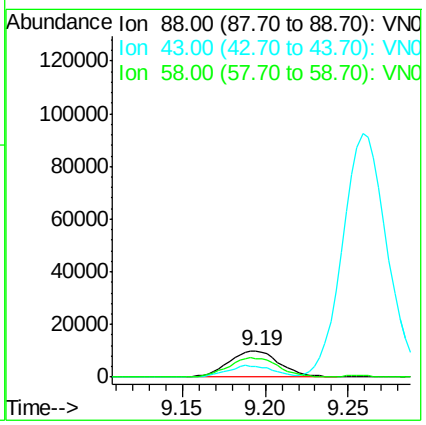


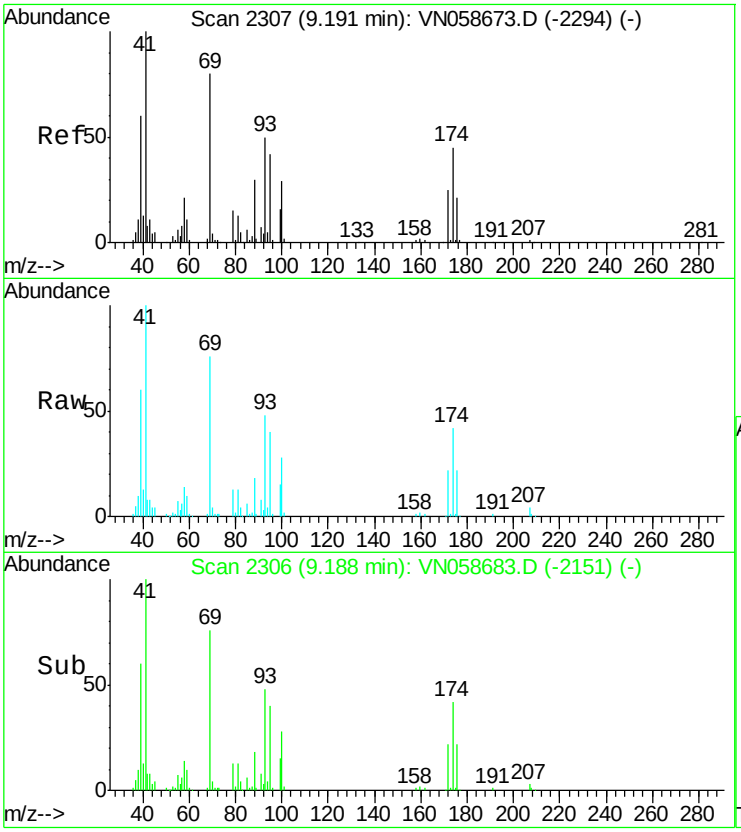


#45
1,4-Dioxane
Concen: 255.925 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 88 Resp: 21240

Ion	Ratio	Lower	Upper
88	100		
43	37.2	29.8	44.8
58	73.4	58.2	87.4



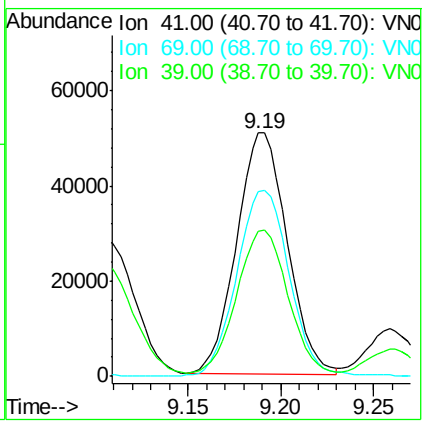


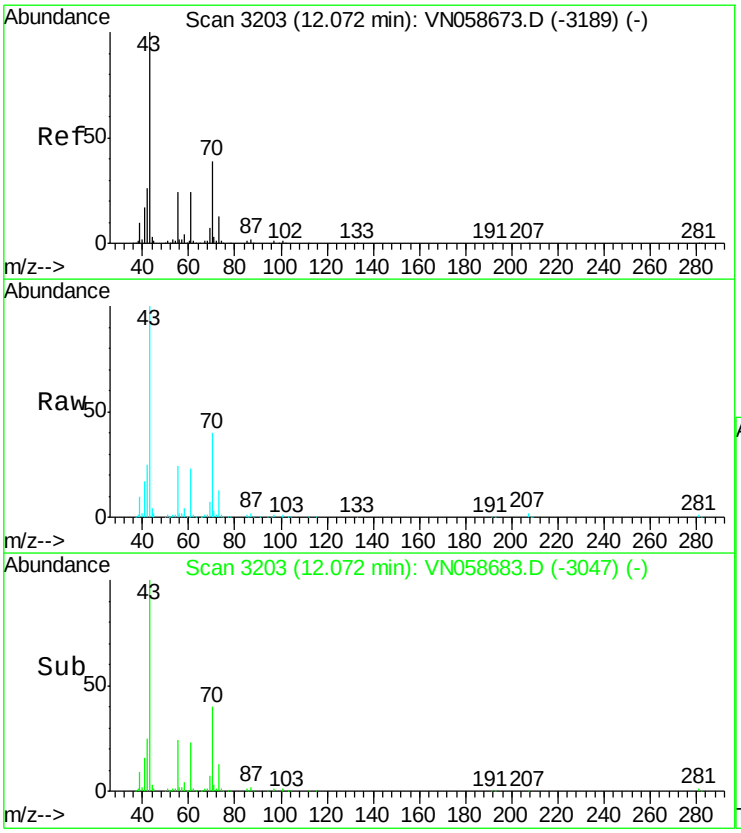
#46
Methyl methacrylate
Concen: 19.426 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion: 41 Resp: 96391

Ion	Ratio	Lower	Upper
41	100		
69	76.6	40.2	120.5
39	59.0	29.9	89.8

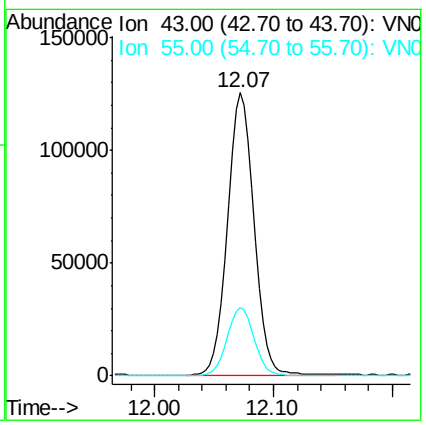


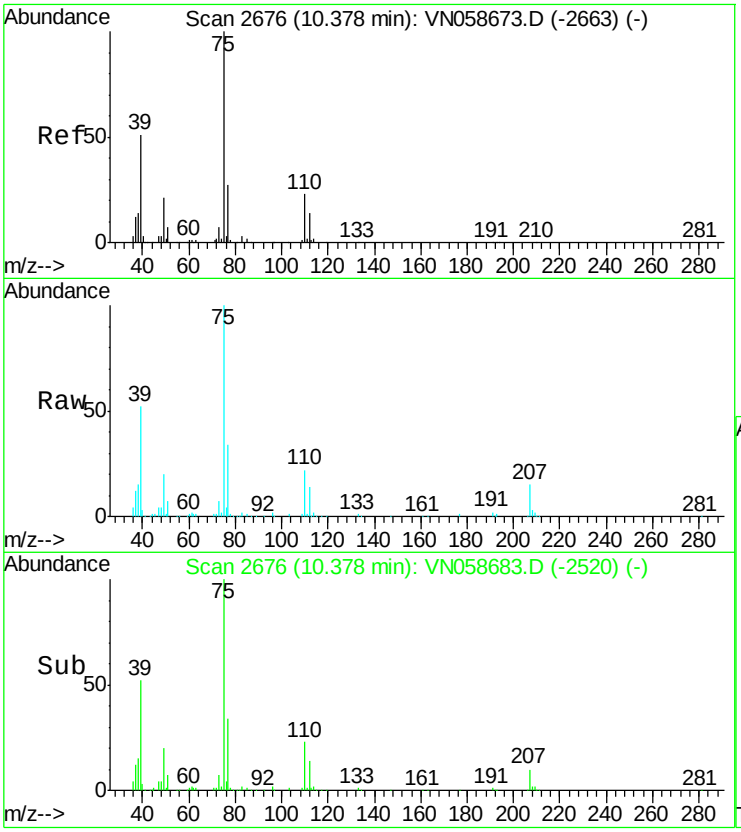


#47
n-amyl Acetate
Concen: 20.182 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 43 Resp: 193370

Ion	Ratio	Lower	Upper
43	100		
55	24.9	19.6	29.4



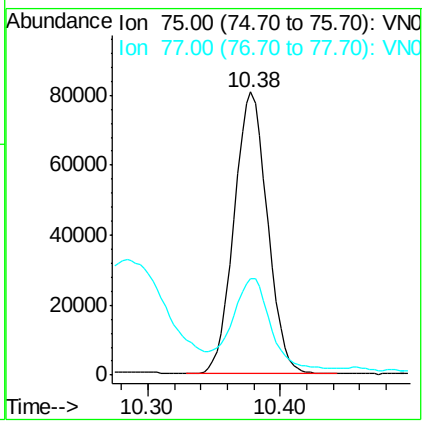


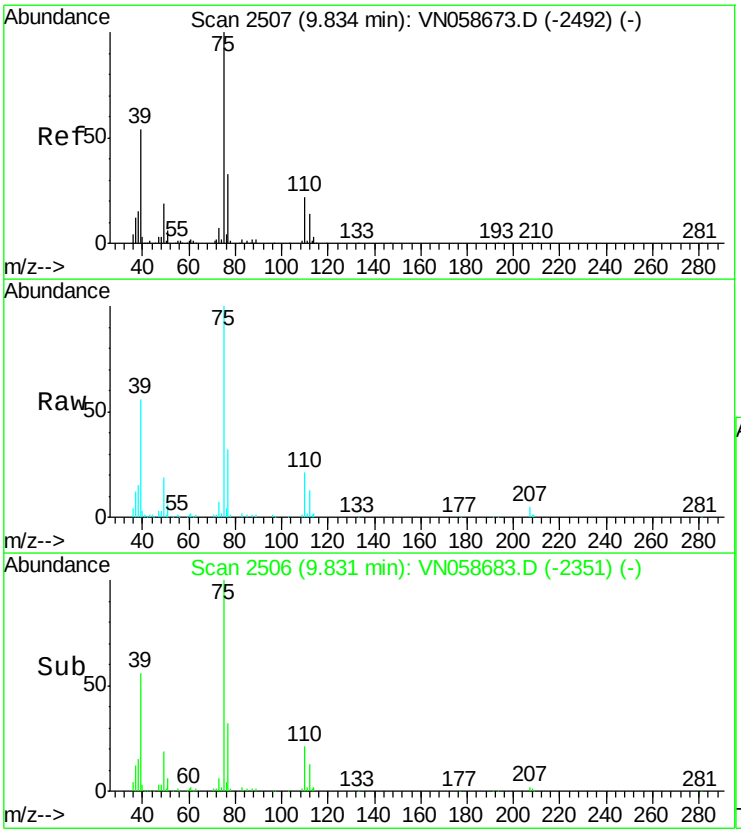
#48
t-1,3-Dichloropropene
Concen: 19.453 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion: 75 Resp: 140827

Ion	Ratio	Lower	Upper
75	100		
77	31.7	27.0	40.4

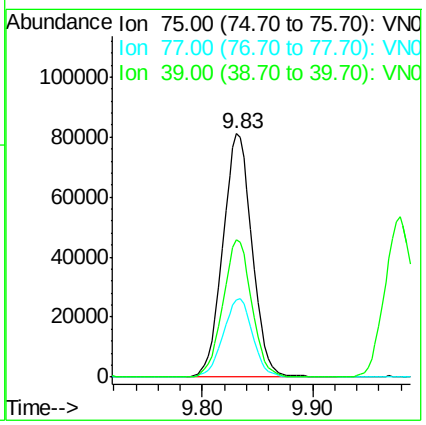


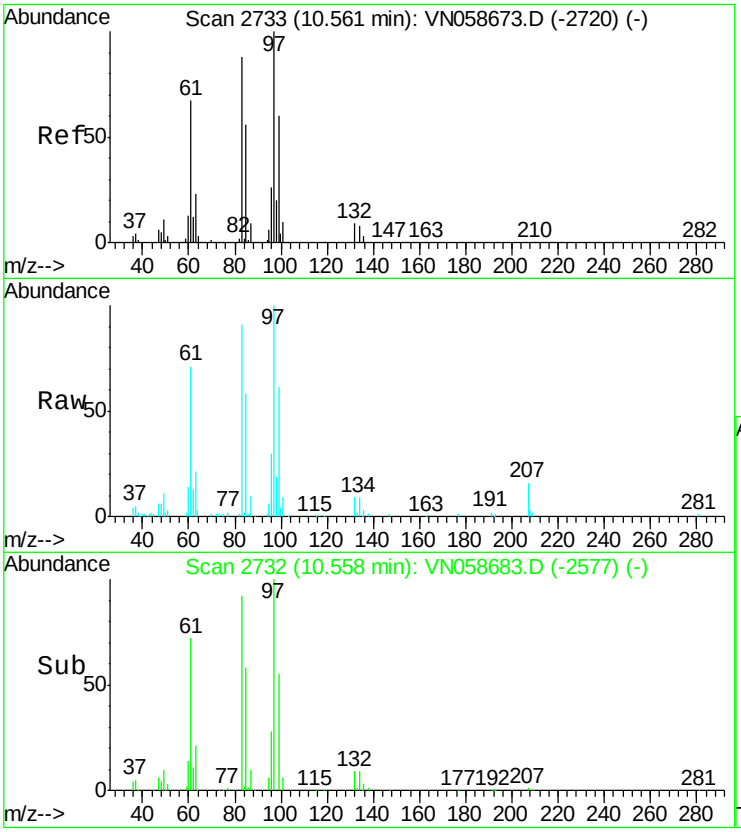


#49
cis-1,3-Dichloropropene
Concen: 19.587 ug/l
RT: 9.83 min Scan# 2506
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 75 Resp: 148902

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.1	39.1
39	56.5	43.1	64.7



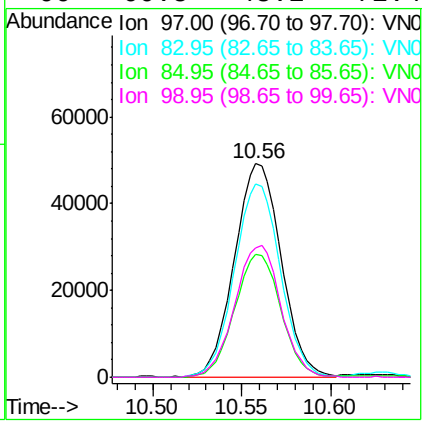


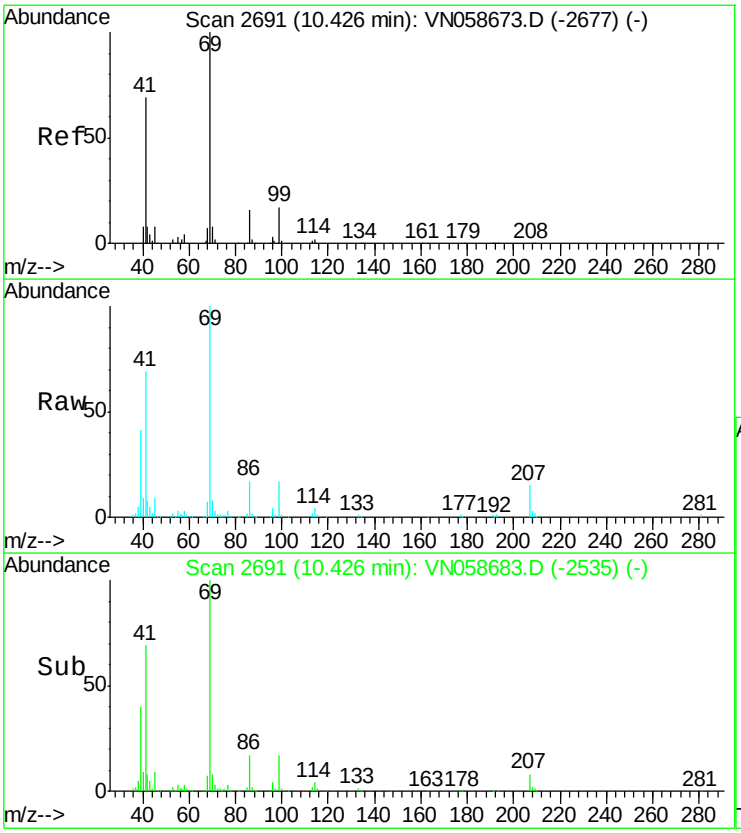
#50
1,1,2-Trichloroethane
Concen: 20.719 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion: 97 Resp: 90375

Ion	Ratio	Lower	Upper
97	100		
83	90.0	70.7	106.1
85	57.8	45.1	67.7
99	60.5	48.2	72.4

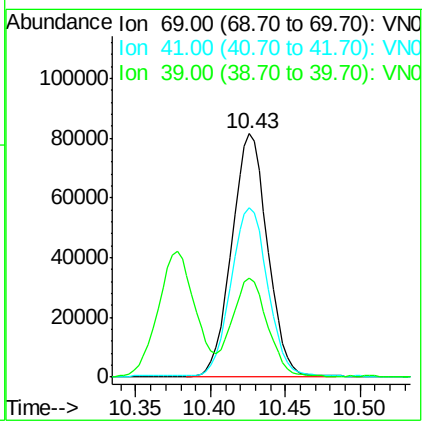


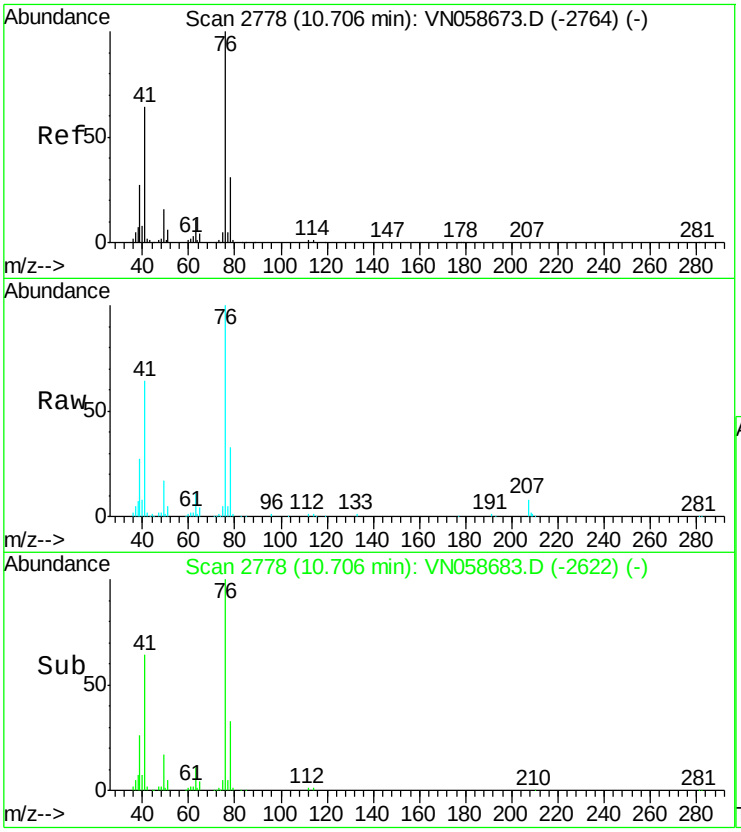


#51
Ethyl methacrylate
Concen: 19.519 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 69 Resp: 136138

Ion	Ratio	Lower	Upper
69	100		
41	68.9	34.7	104.1
39	40.4	20.3	60.8



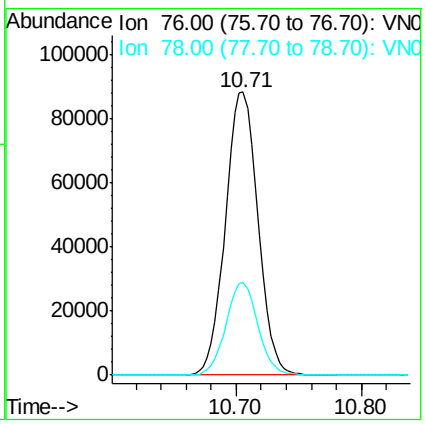


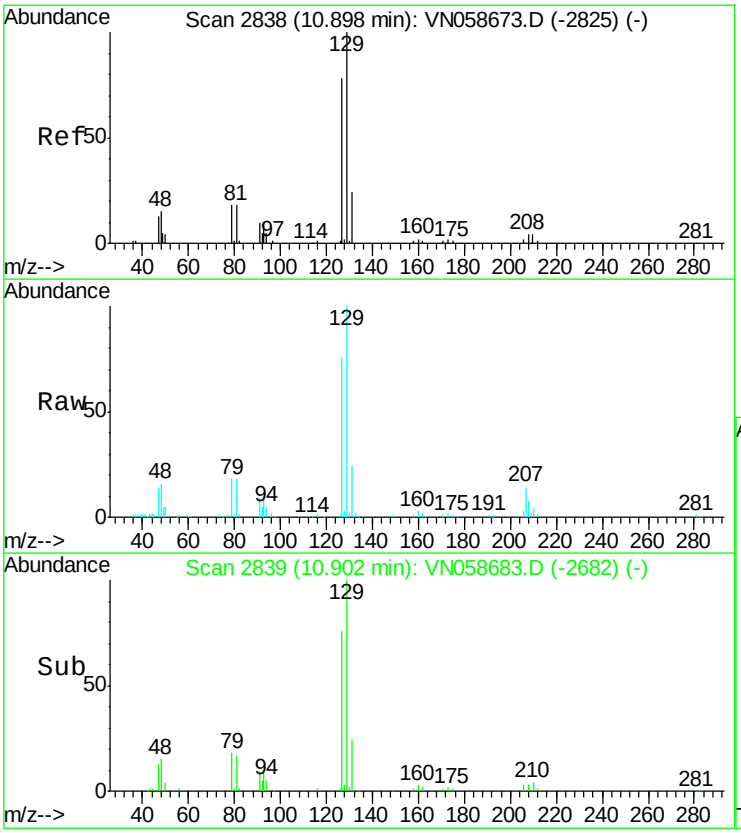
#52
1,3-Dichloropropane
Concen: 20.518 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion: 76 Resp: 159383

Ion	Ratio	Lower	Upper
76	100		
78	32.2	0.0	63.2

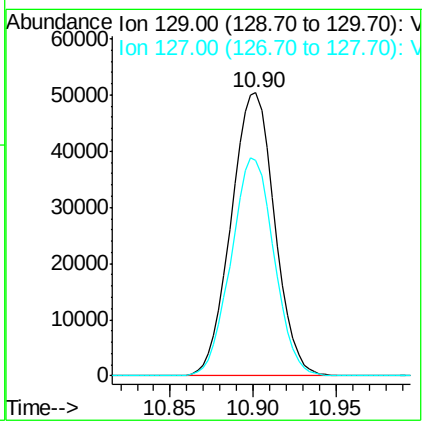


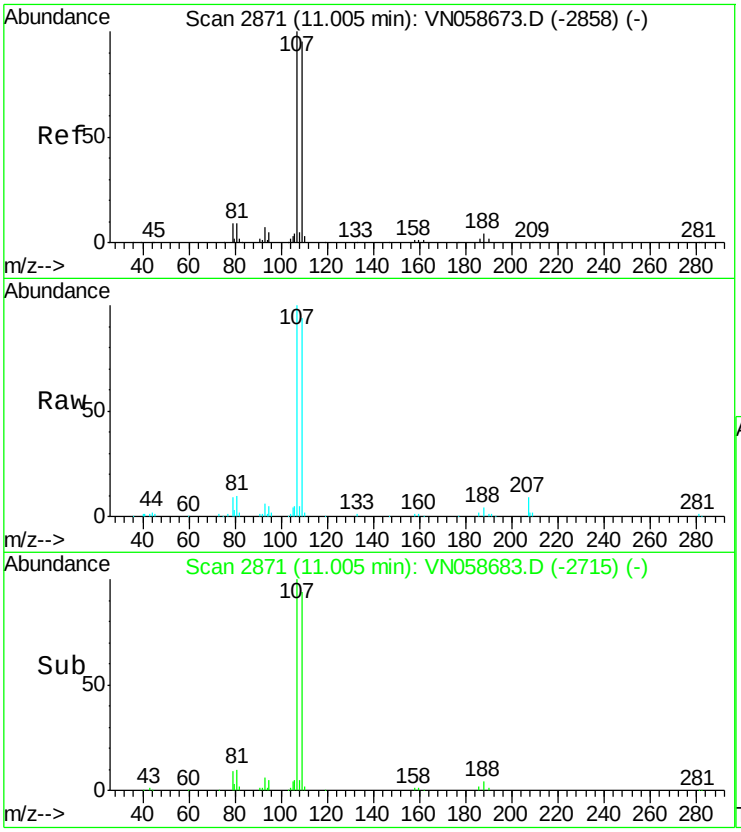


#53
Dibromochloromethane
Concen: 19.676 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:129 Resp: 92105

Ion	Ratio	Lower	Upper
129	100		
127	75.8	39.1	117.5



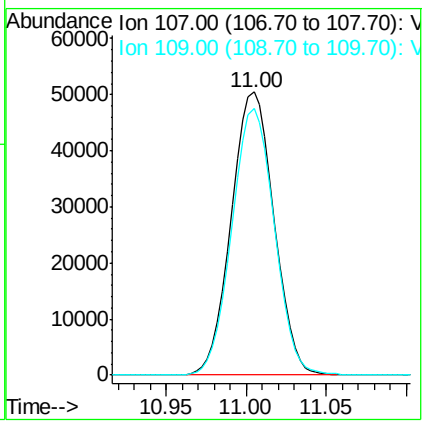


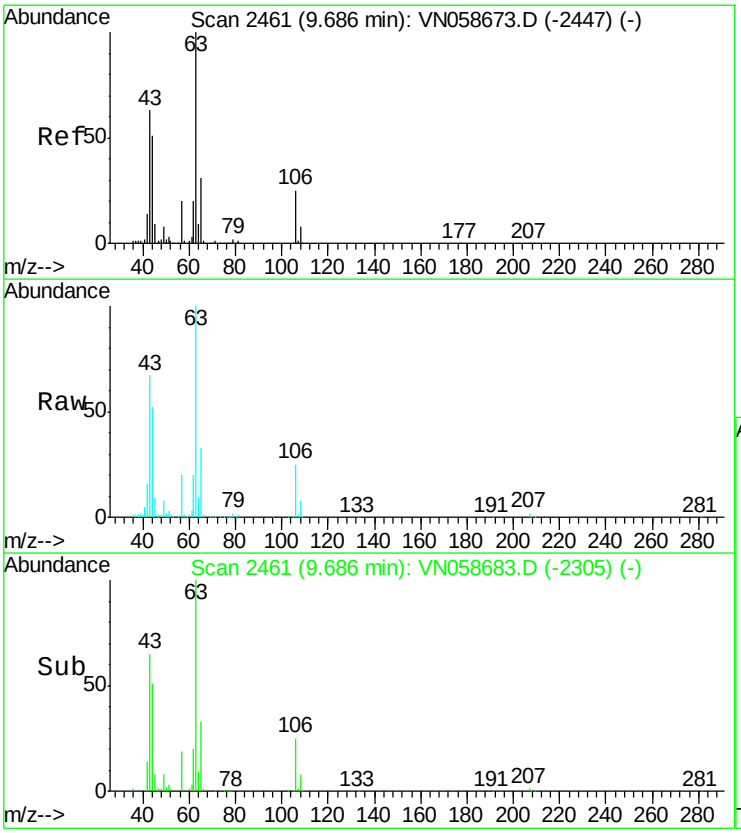
#54
1,2-Dibromoethane
Concen: 20.317 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion:107 Resp: 91857

Ion	Ratio	Lower	Upper
107	100		
109	93.7	76.2	114.4

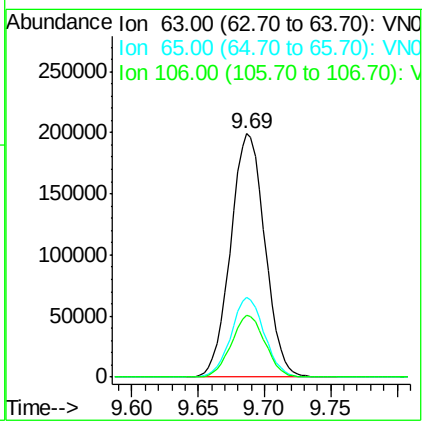


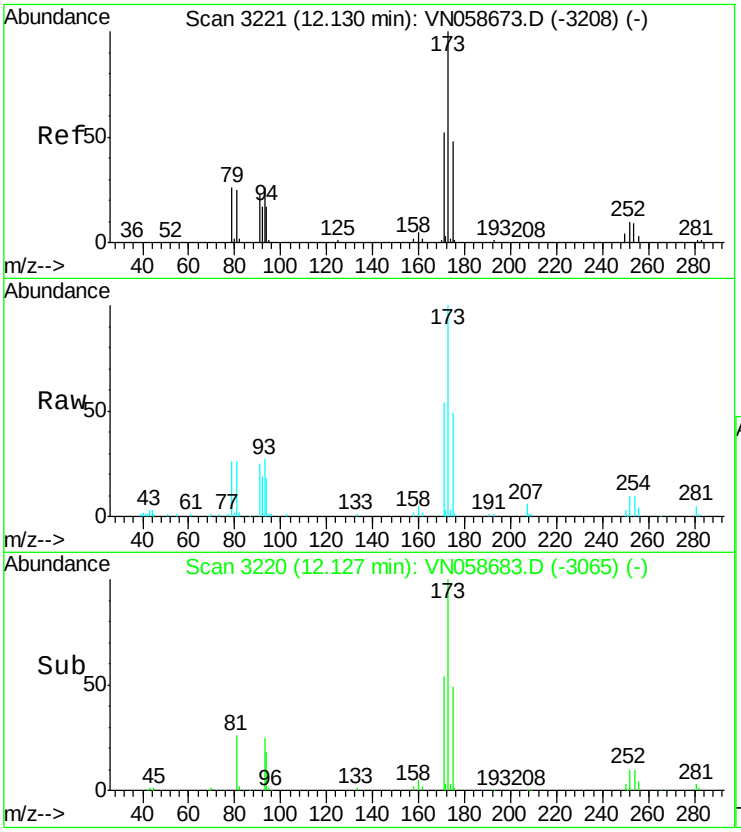


#55
2-Chloroethyl vinyl ether
Concen: 103.375 ug/l
RT: 9.69 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 63 Resp: 358652

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.3	37.9
106	24.8	19.8	29.6



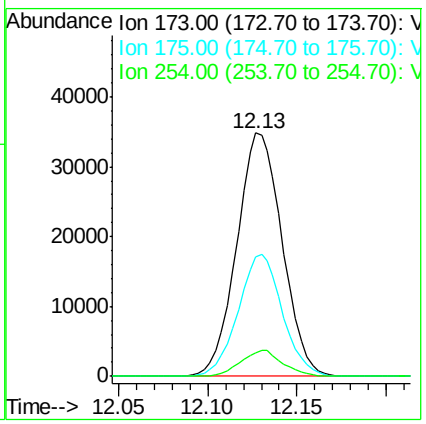


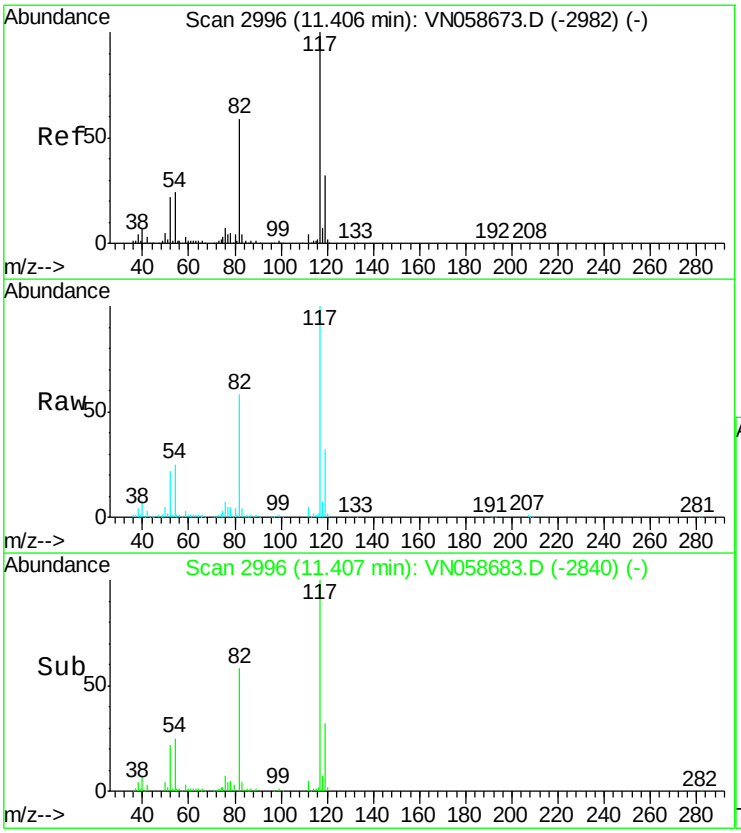
#56
Bromoform
Concen: 18.963 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion:173 Resp: 61838

Ion	Ratio	Lower	Upper
173	100		
175	48.8	38.7	58.1
254	9.9	7.4	11.2

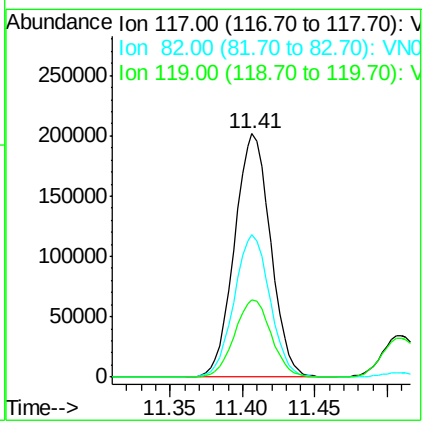


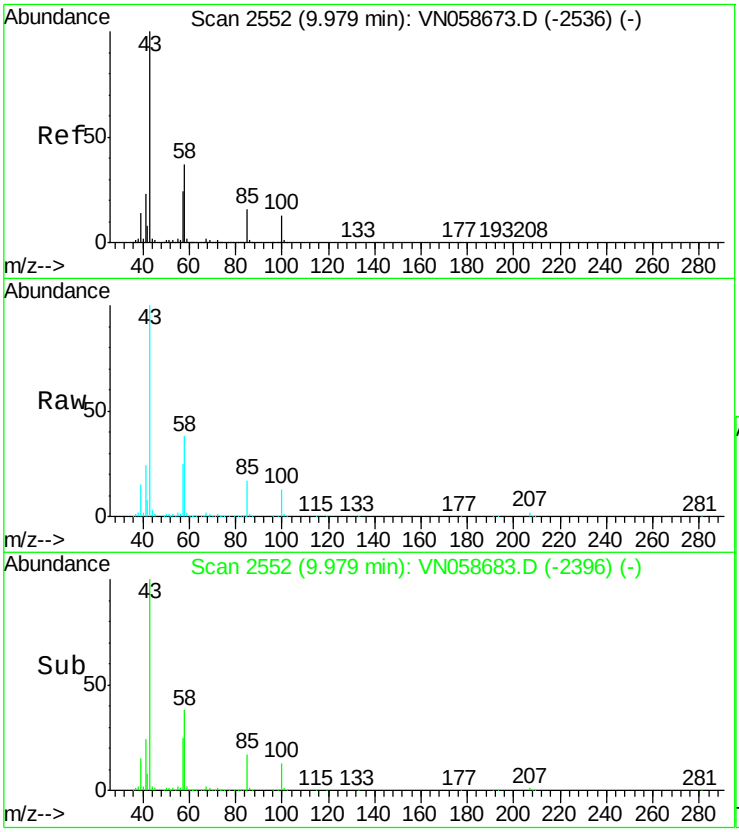


#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:117 Resp: 349242

Ion	Ratio	Lower	Upper
117	100		
82	58.1	46.9	70.3
119	32.3	25.8	38.6



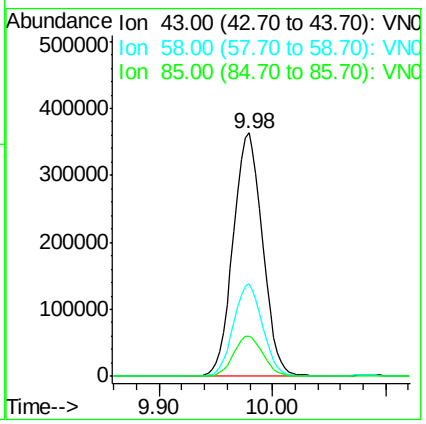


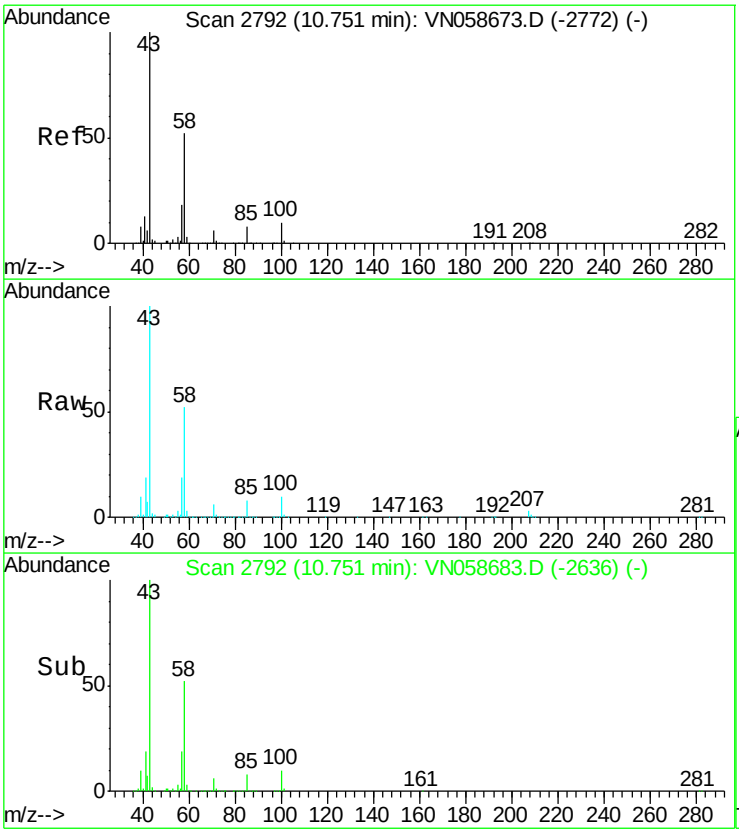
#58
4-Methyl-2-Pentanone
Concen: 103.460 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 43 Resp: 659154

Ion	Ratio	Lower	Upper
43	100		
58	37.8	30.1	45.1
85	16.6	13.2	19.8

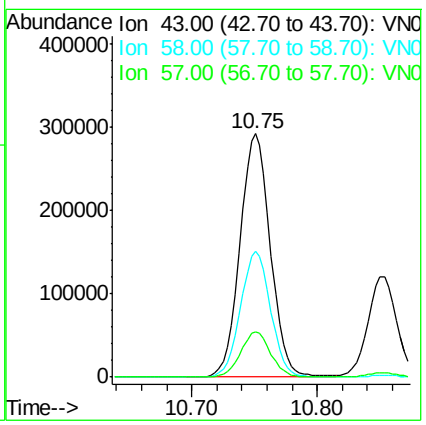


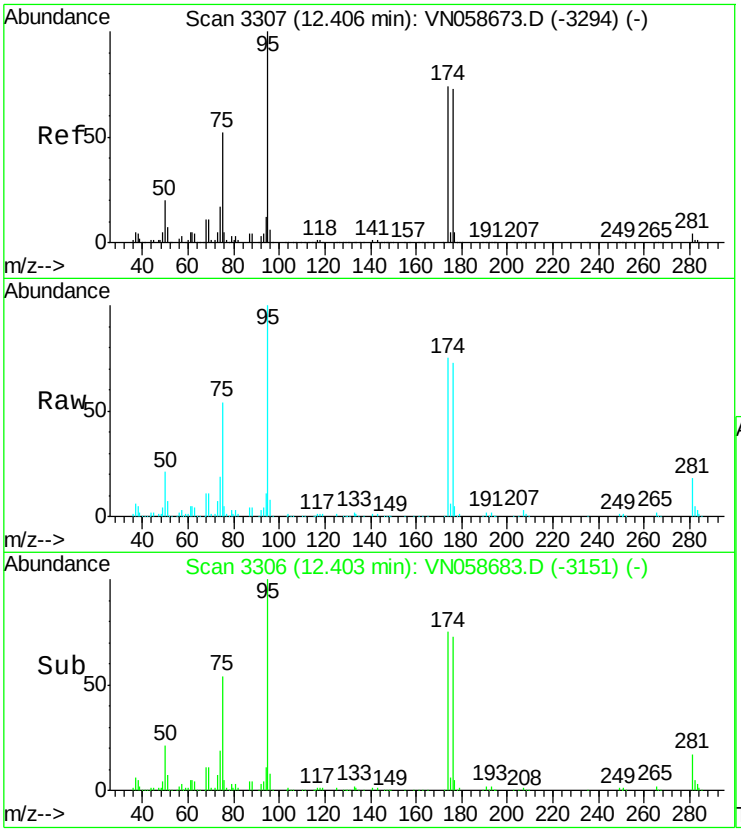


#59
2-Hexanone
Concen: 98.163 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 43 Resp: 490301

Ion	Ratio	Lower	Upper
43	100		
58	51.5	41.4	62.0
57	18.4	14.7	22.1



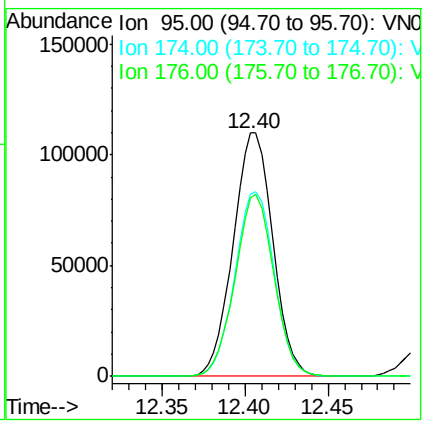


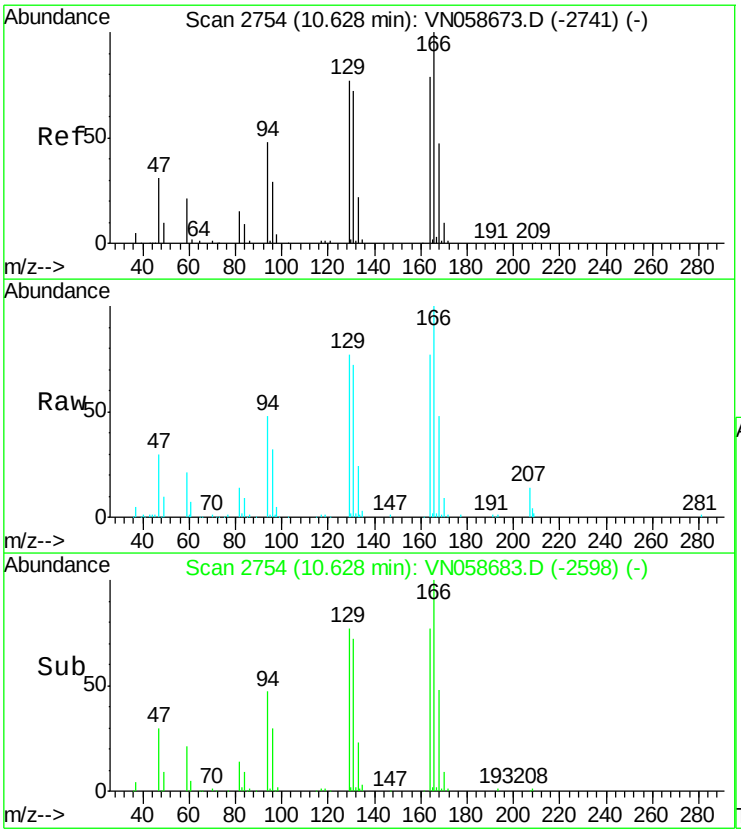
#60
4-Bromofluorobenzene
Concen: 30.060 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion: 95 Resp: 183642

Ion	Ratio	Lower	Upper
95	100		
174	75.4	59.9	89.9
176	73.3	58.3	87.5

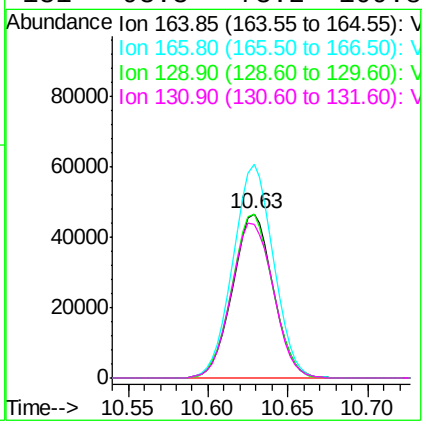


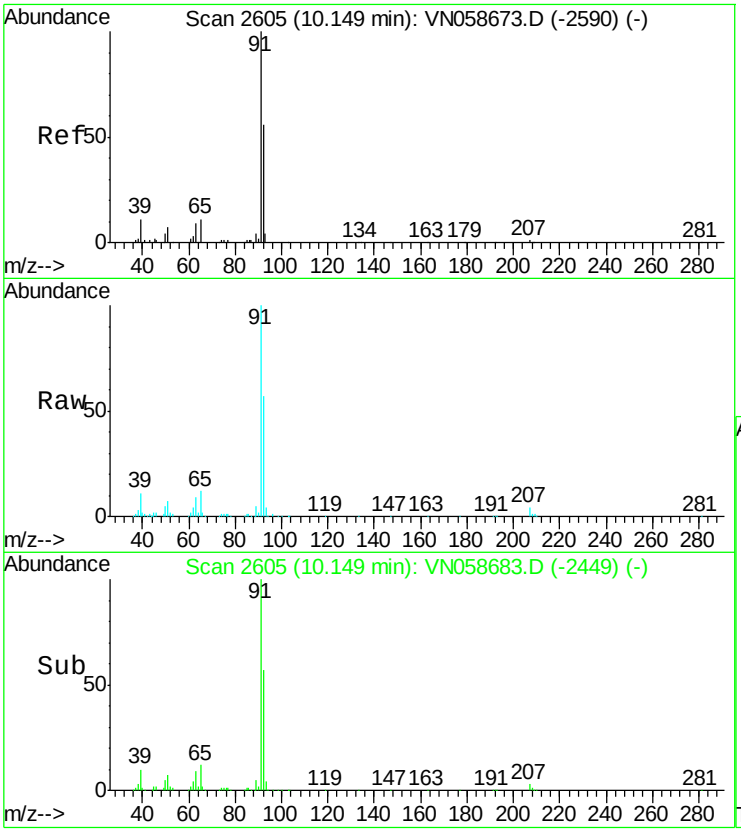


#61
Tetrachloroethene
Concen: 21.316 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:164 Resp: 80444

Ion	Ratio	Lower	Upper
164	100		
166	130.2	101.4	152.2
129	99.8	78.1	117.1
131	93.3	73.2	109.8



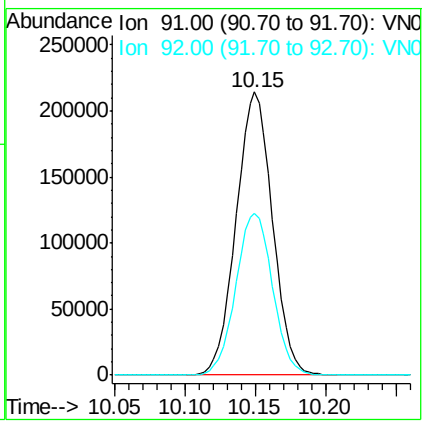


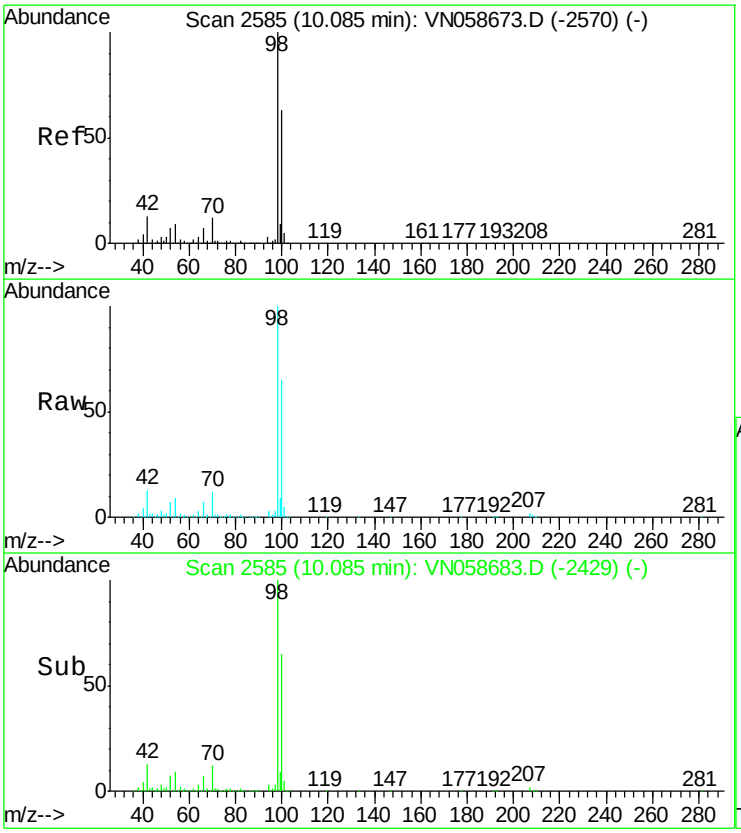
#62
Toluene
Concen: 20.589 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 91 Resp: 386780

Ion	Ratio	Lower	Upper
91	100		
92	57.8	45.4	68.2

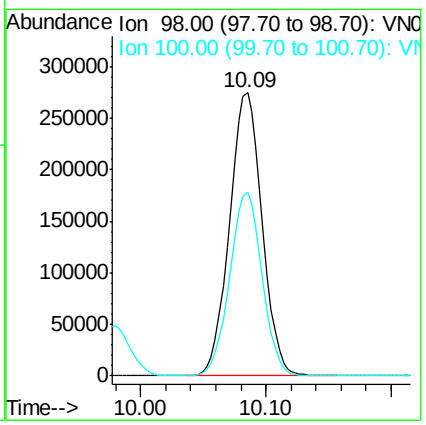


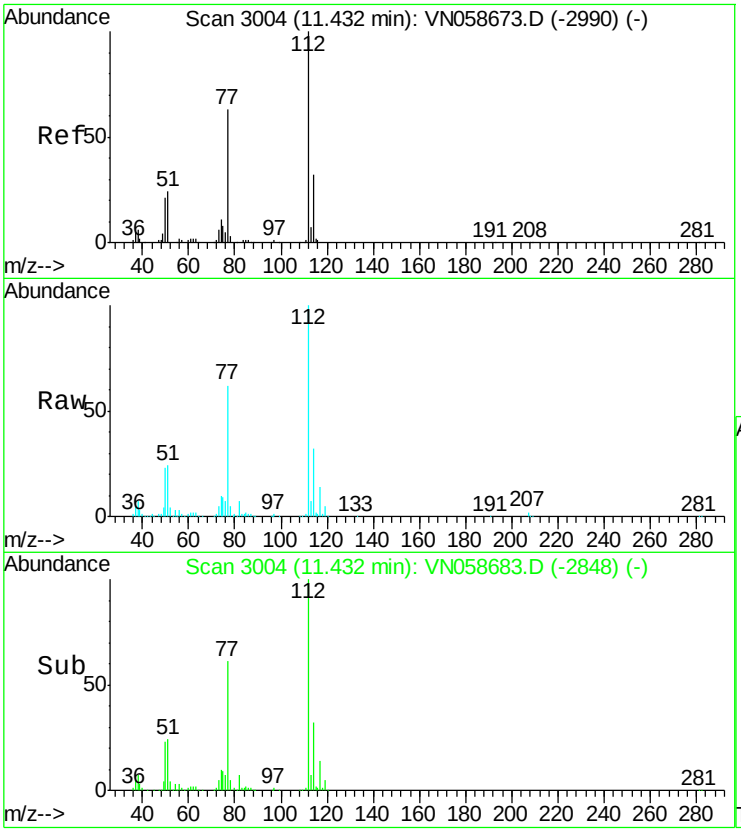


#63
Toluene-d8
Concen: 29.961 ug/l
RT: 10.09 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 98 Resp: 494053

Ion	Ratio	Lower	Upper
98	100		
100	64.2	50.6	75.8



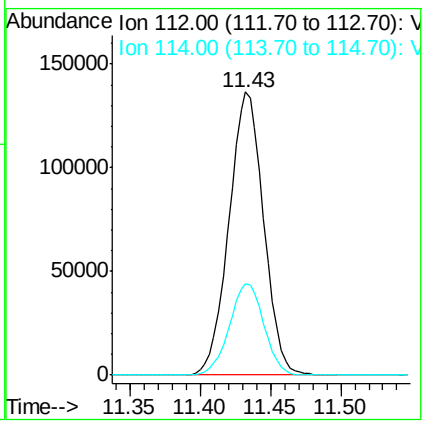


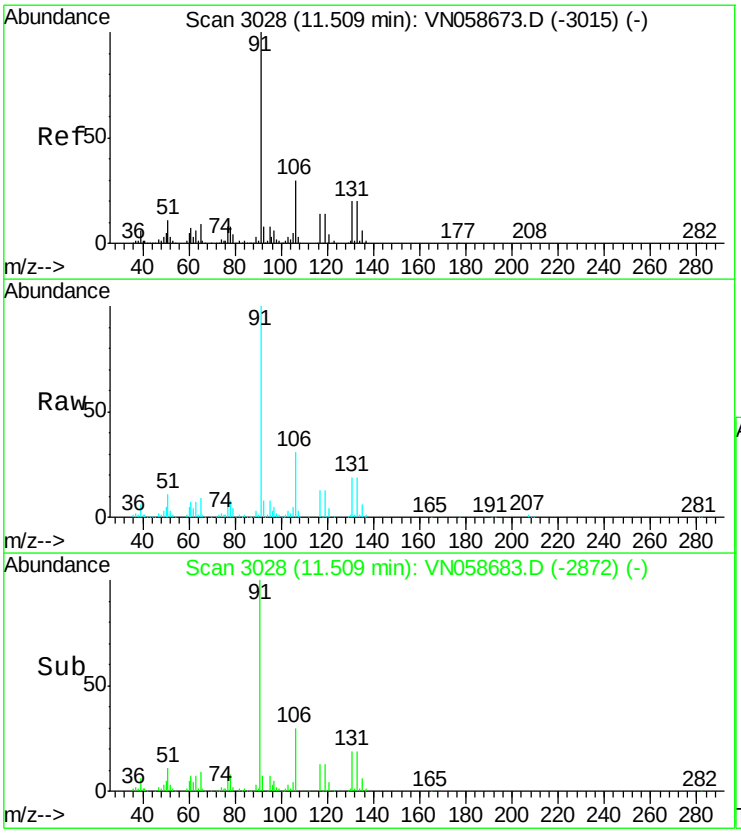
#64
Chlorobenzene
Concen: 20.417 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion:112 Resp: 234492

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.7	38.5

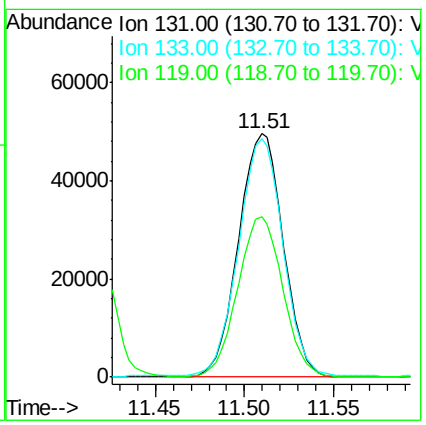


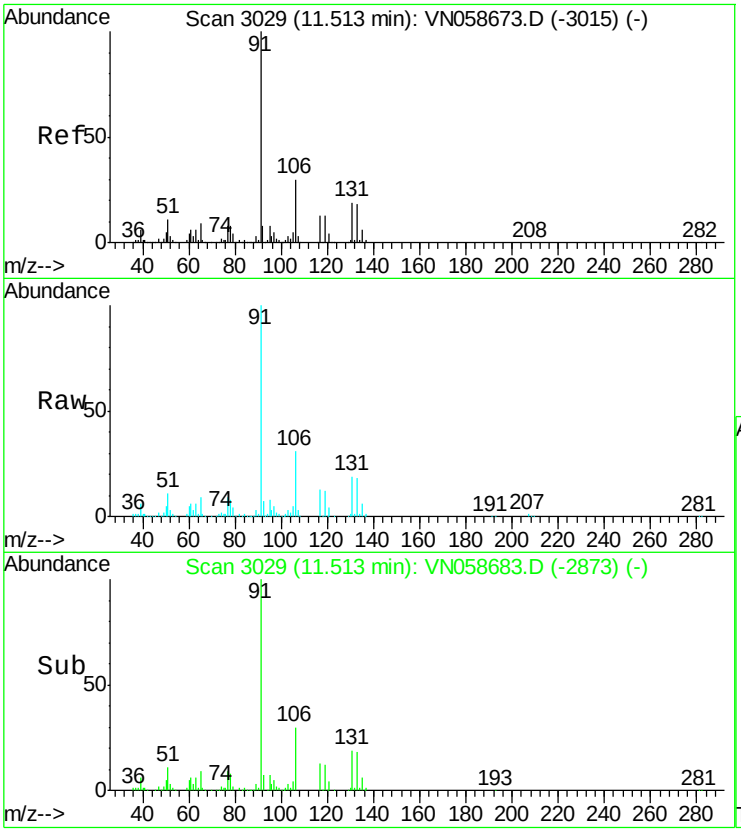


#65
1,1,1,2-Tetrachloroethane
Concen: 20.220 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:131 Resp: 87080

Ion	Ratio	Lower	Upper
131	100		
133	96.4	0.0	194.0
119	66.4	0.0	136.8



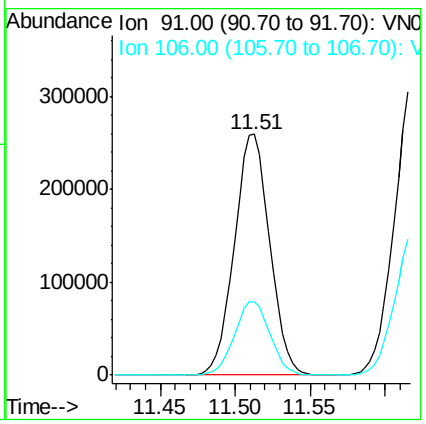


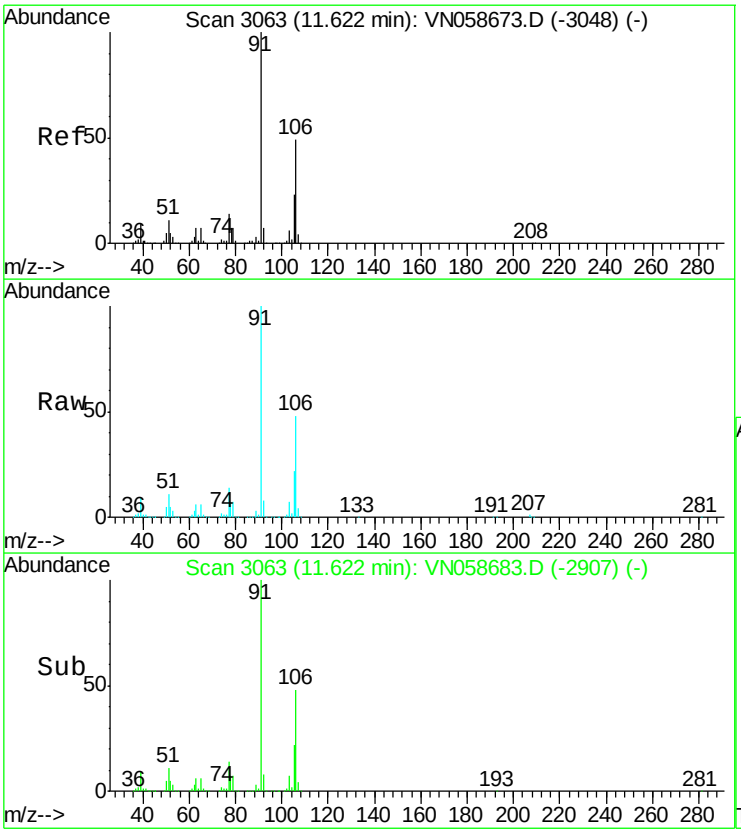
#66
Ethyl Benzene
Concen: 20.571 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 91 Resp: 427900

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.2	36.4

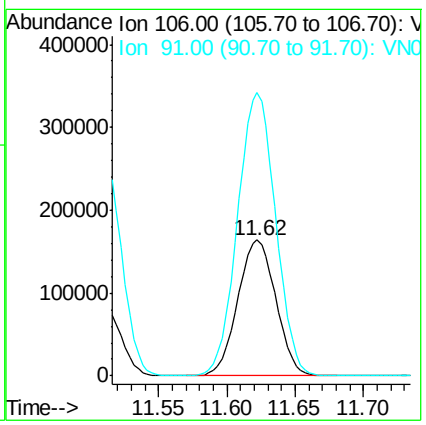


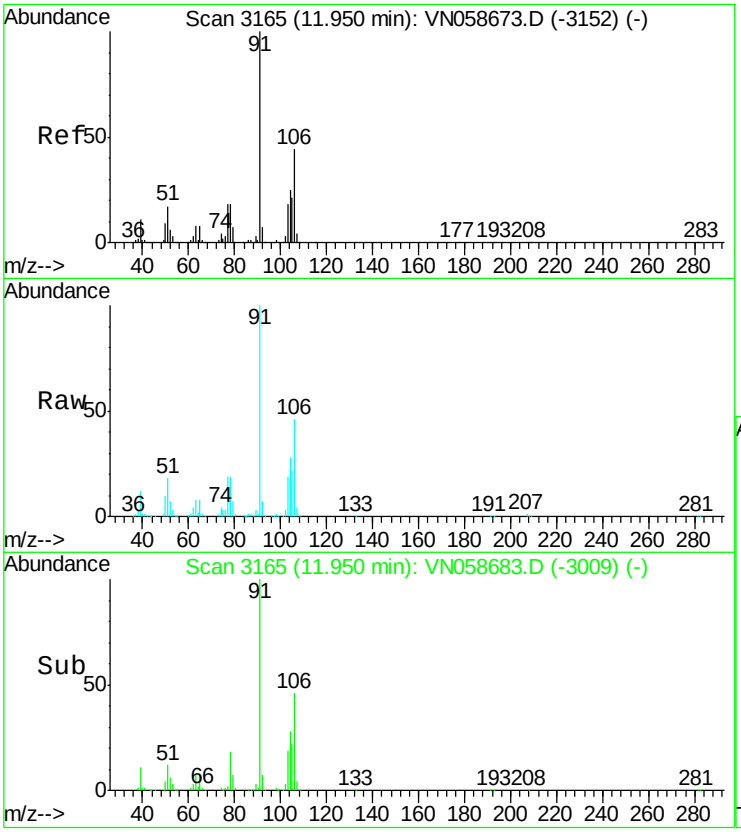


#67
m/p-Xylenes
Concen: 40.785 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:106 Resp: 316961

Ion	Ratio	Lower	Upper
106	100		
91	208.4	165.6	248.4



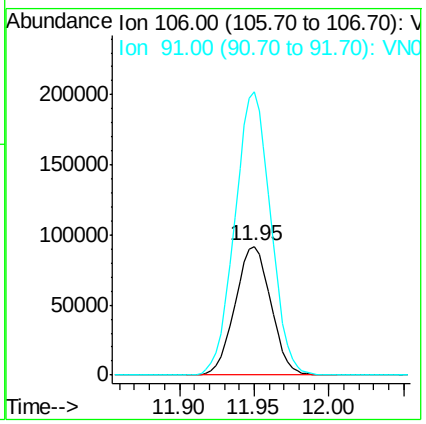


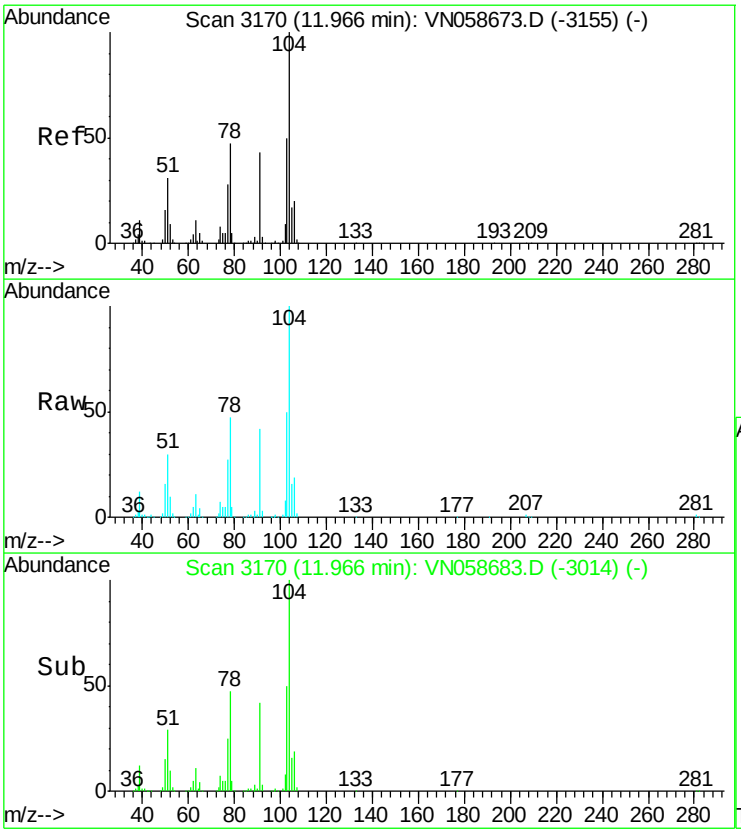
#68
o-Xylene
Concen: 20.352 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion:106 Resp: 153334

Ion	Ratio	Lower	Upper
106	100		
91	219.8	109.8	329.4

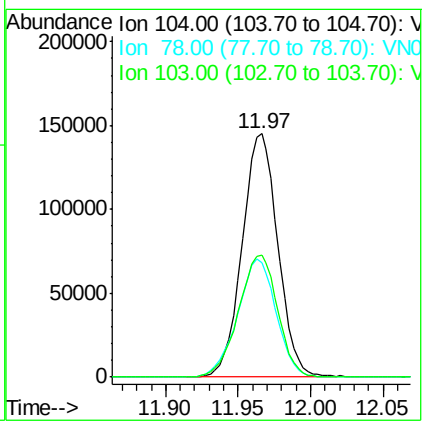


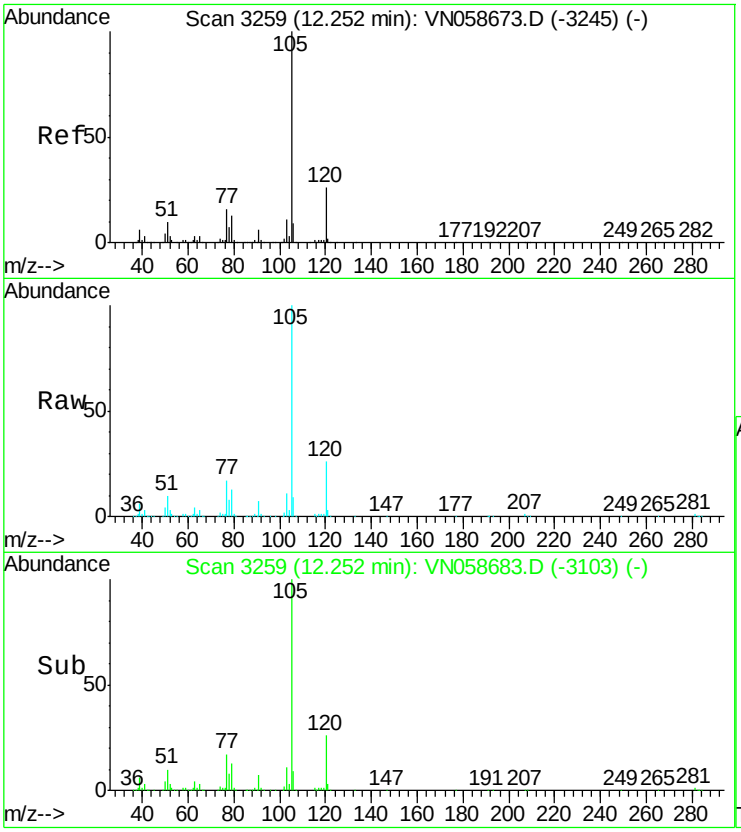


#69
Styrene
Concen: 19.999 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:104 Resp: 248922

Ion	Ratio	Lower	Upper
104	100		
78	52.5	42.4	63.6
103	55.0	44.6	66.8



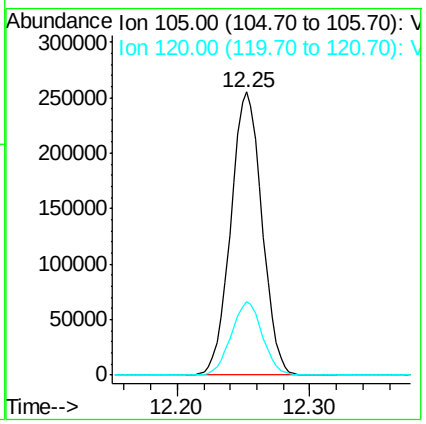


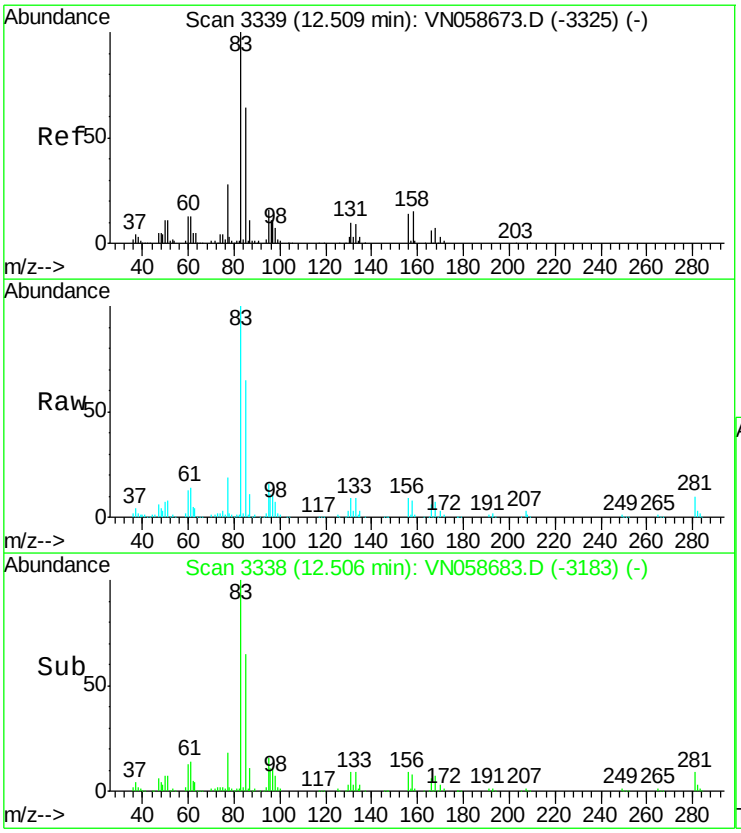
#70
Isopropylbenzene
Concen: 20.444 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion:105 Resp: 415846

Ion	Ratio	Lower	Upper
105	100		
120	25.8	18.4	34.2

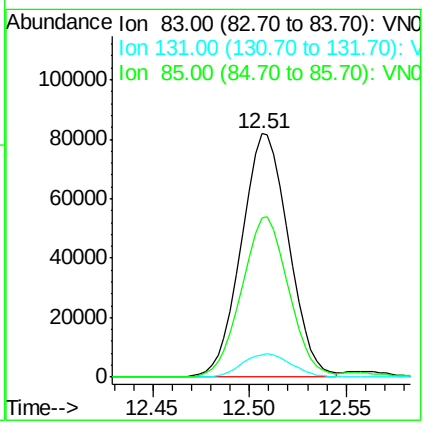


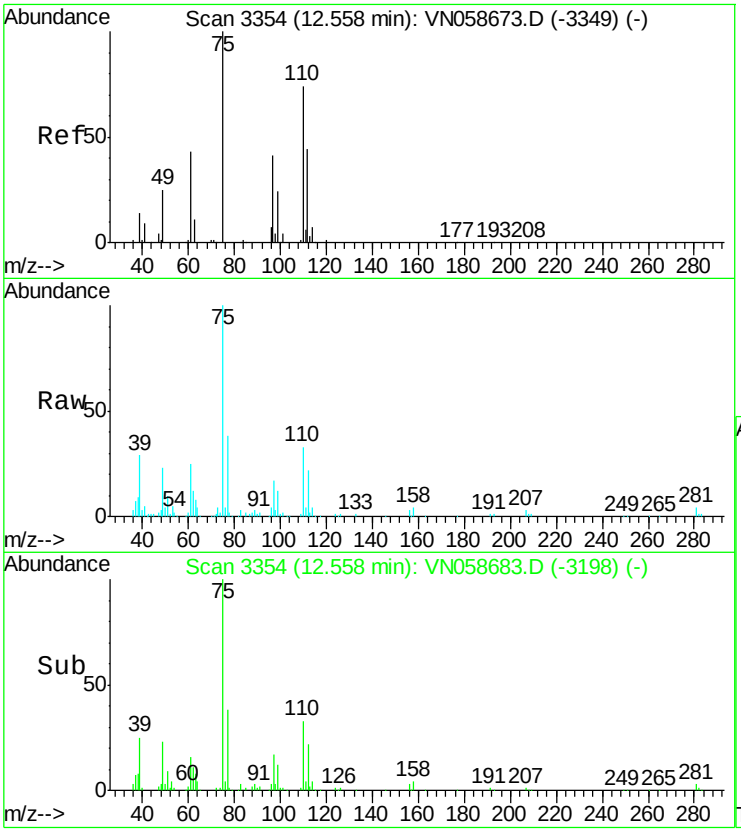


#71
1,1,2,2-Tetrachloroethane
Concen: 20.348 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 83 Resp: 139338

Ion	Ratio	Lower	Upper
83	100		
131	9.9	4.9	14.7
85	65.5	31.6	94.7



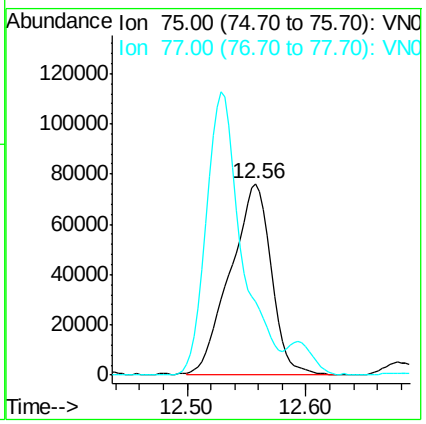


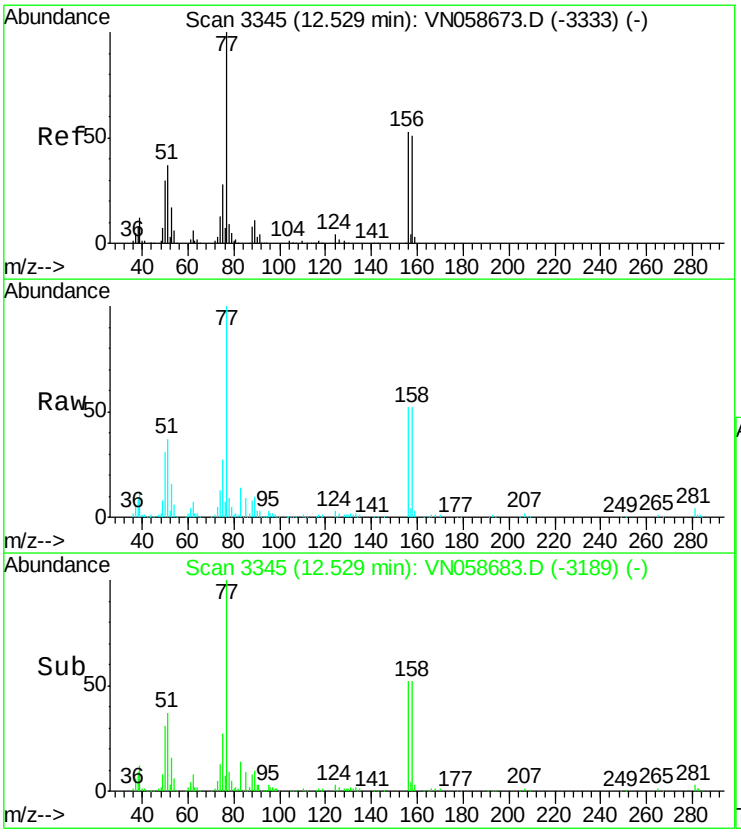
#72
1,2,3-Trichloropropane
Concen: 29.125 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 75 Resp: 180719

Ion	Ratio	Lower	Upper
75	100		
77	129.6	0.0	359.4

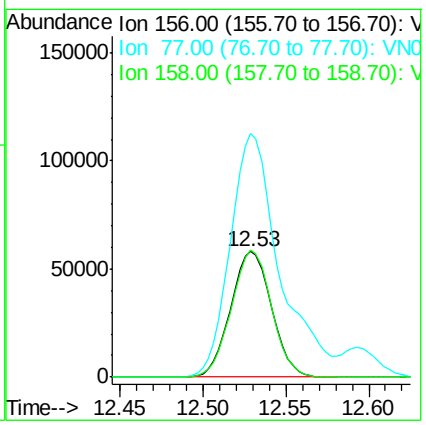


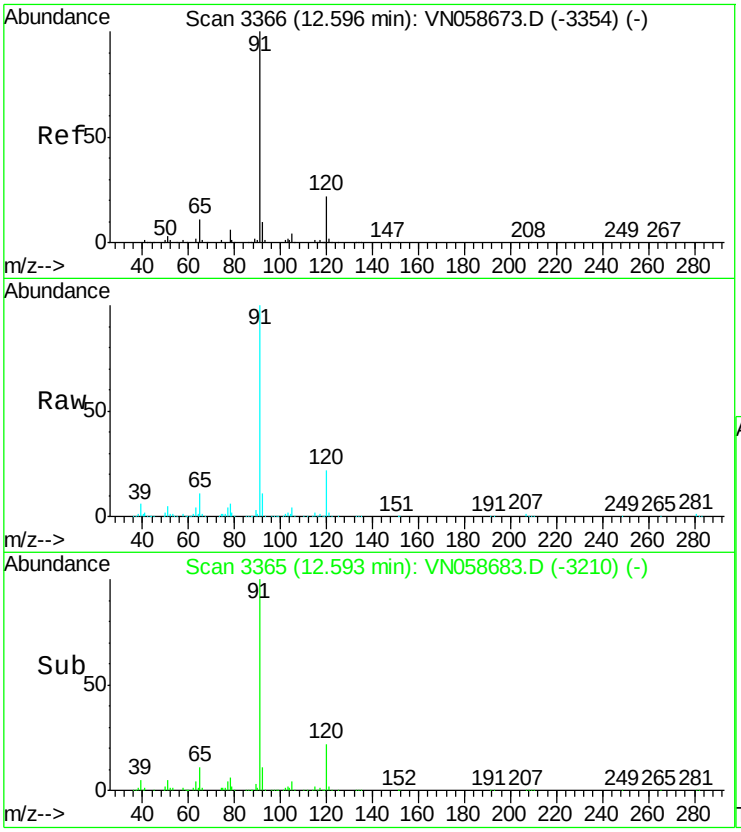


#73
Bromobenzene
Concen: 20.082 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:156 Resp: 99220

Ion	Ratio	Lower	Upper
156	100		
77	236.0	0.0	456.0
158	99.2	0.0	195.4



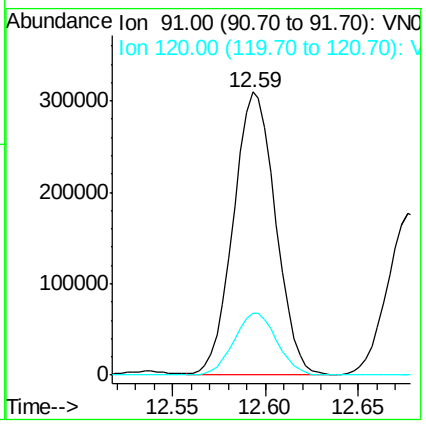


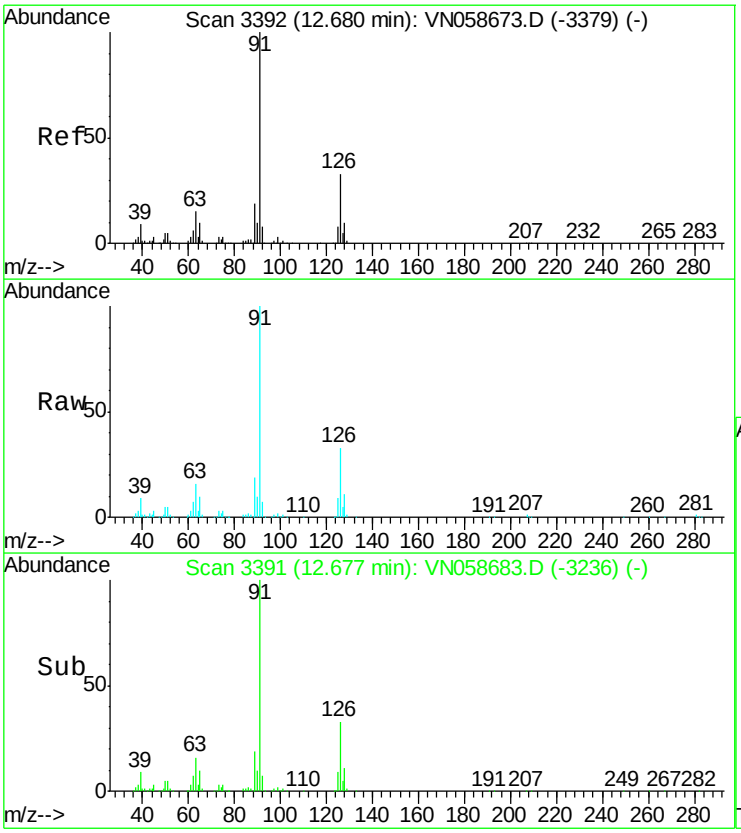
#74
n-propylbenzene
Concen: 20.594 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion: 91 Resp: 490324

Ion	Ratio	Lower	Upper
91	100		
120	22.2	0.0	43.6

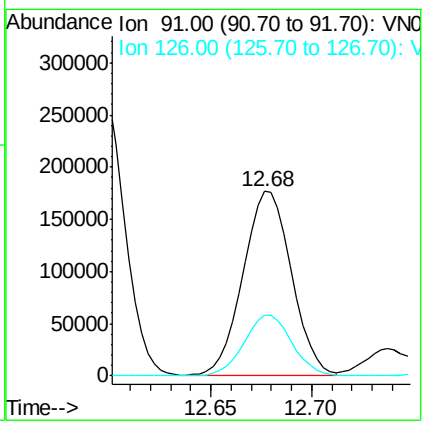


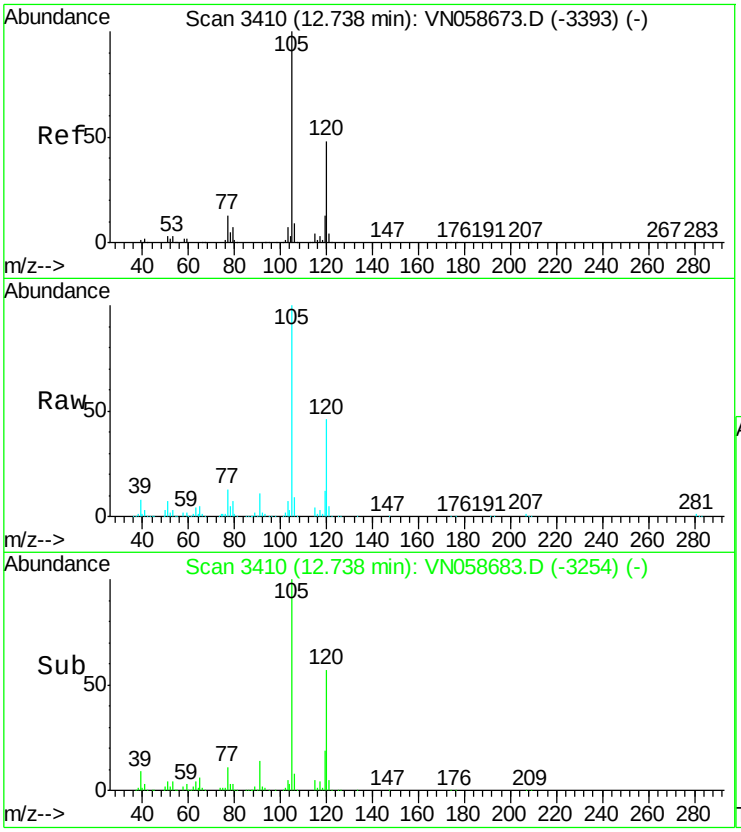


#75
2-Chlorotoluene
Concen: 20.819 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 91 Resp: 298234

Ion	Ratio	Lower	Upper
91	100		
126	32.4	0.0	65.4



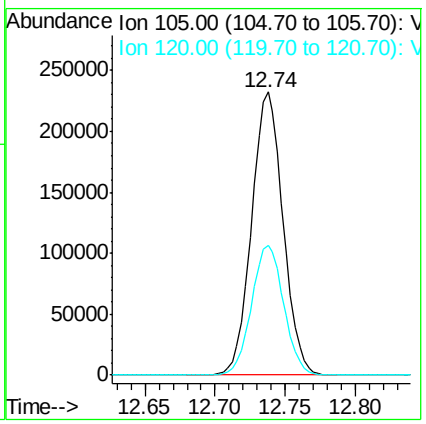


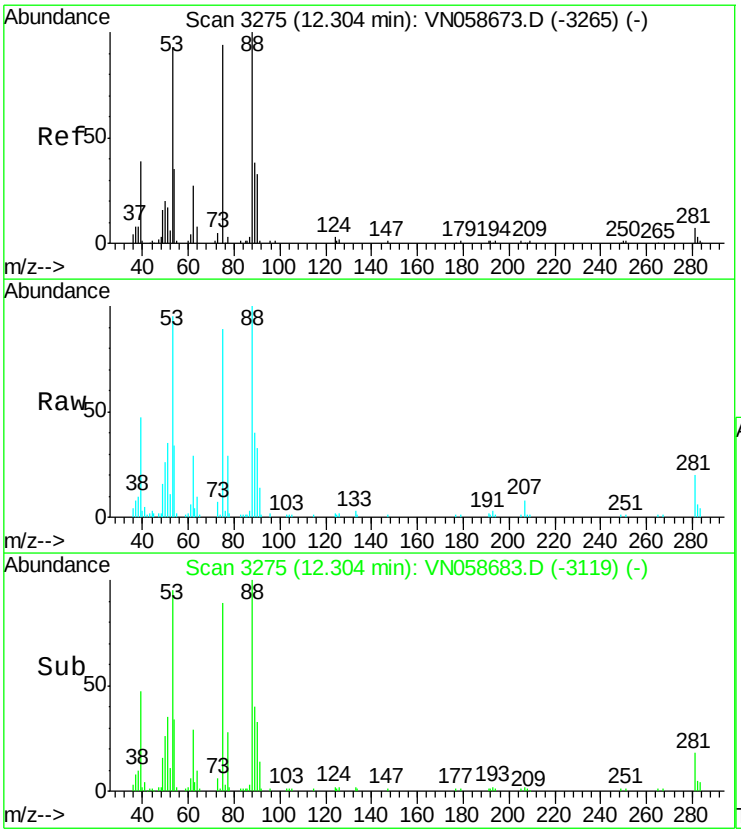
#76
1,3,5-Trimethylbenzene
Concen: 20.802 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion:105 Resp: 362412

Ion	Ratio	Lower	Upper
105	100		
120	46.7	0.0	94.0

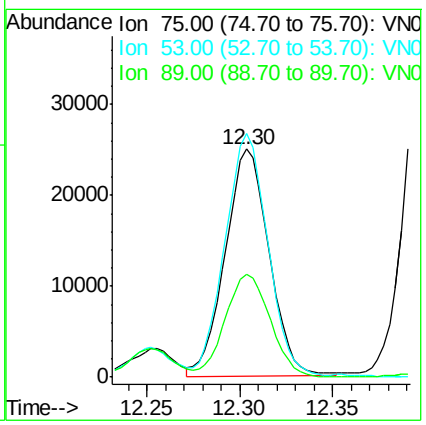


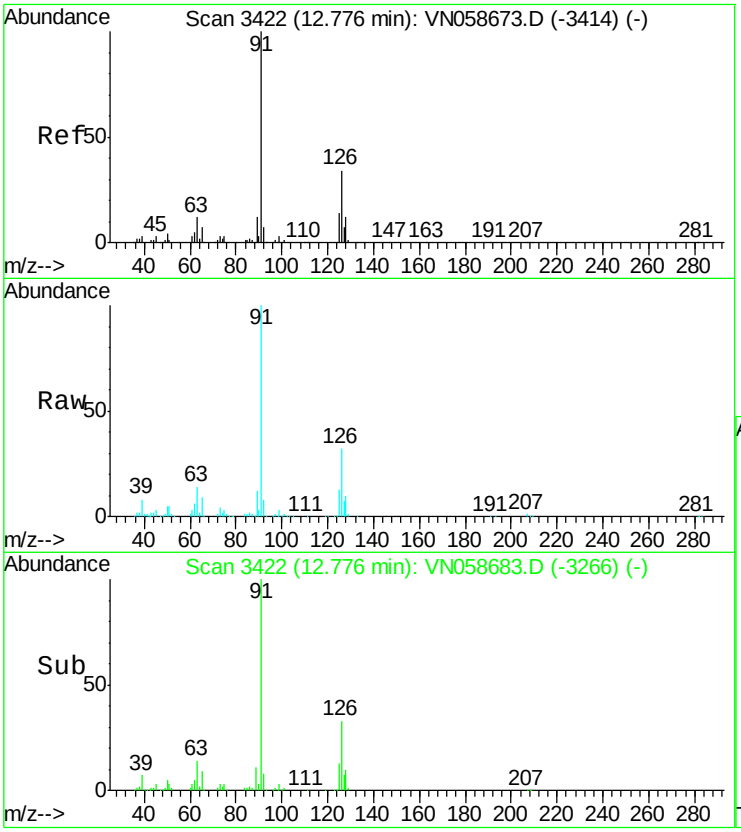


#77
t-1,4-Dichloro-2-butene
Concen: 17.282 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 75 Resp: 40852

Ion	Ratio	Lower	Upper
75	100		
53	107.6	50.0	150.0
89	45.8	20.7	62.1



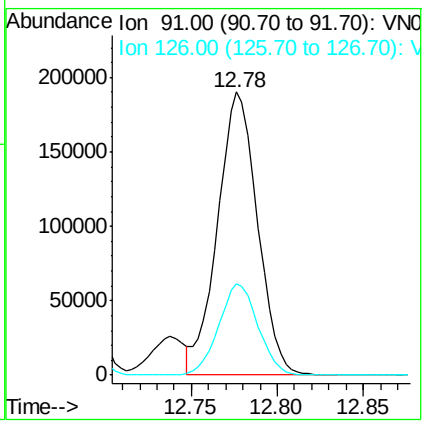


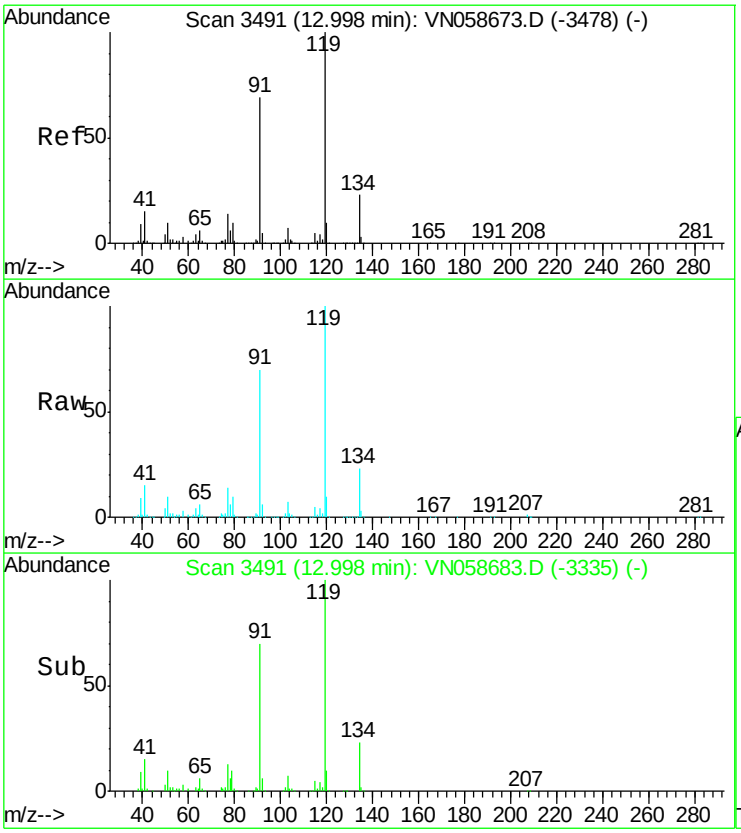
#78
4-Chlorotoluene
Concen: 20.779 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion: 91 Resp: 306789

Ion	Ratio	Lower	Upper
91	100		
126	31.7	0.0	63.4

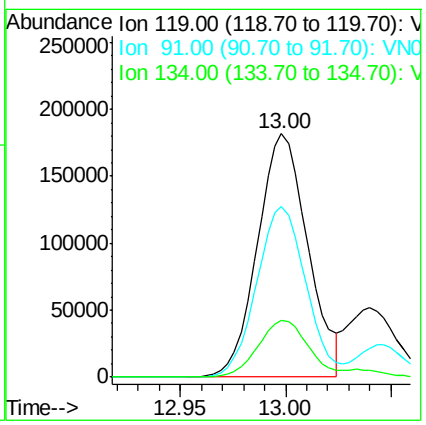


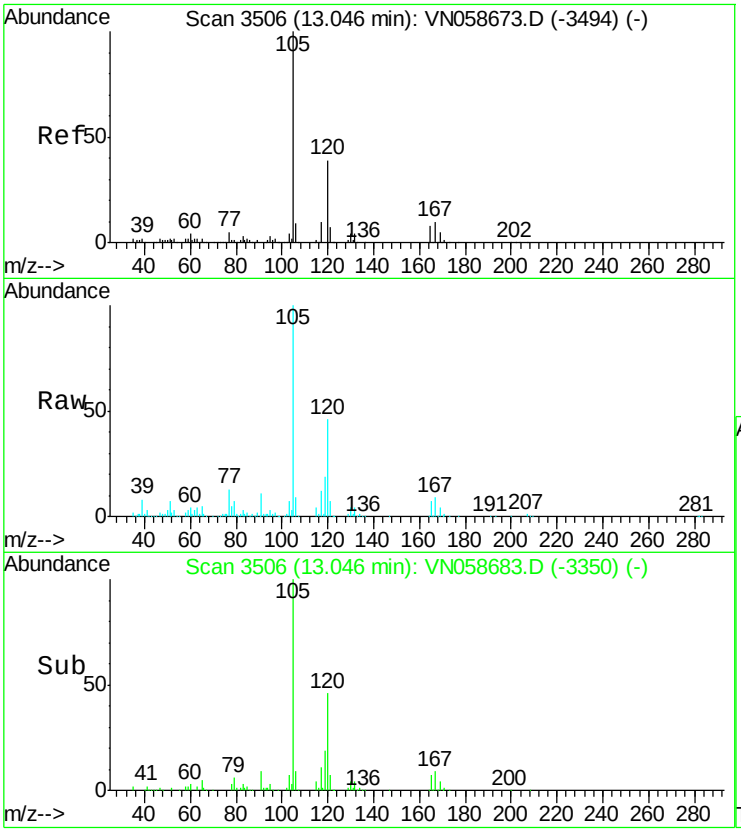


#79
tert-butylbenzene
Concen: 20.254 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:119 Resp: 301457

Ion	Ratio	Lower	Upper
119	100		
91	68.9	0.0	136.4
134	23.3	0.0	47.2



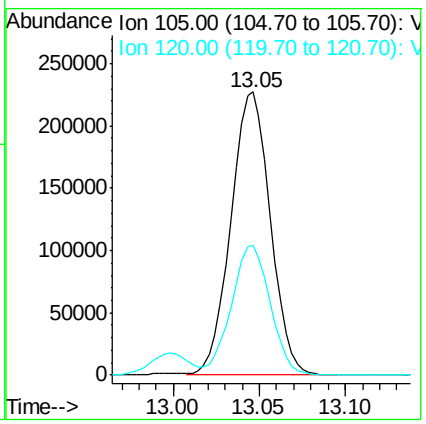


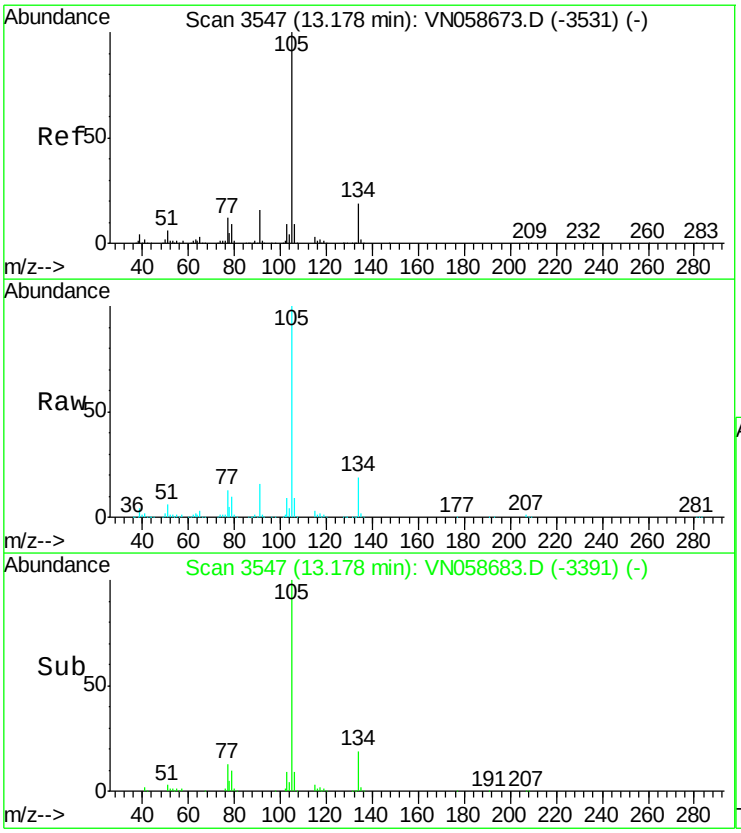
#80
1,2,4-Trimethylbenzene
Concen: 21.009 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion:105 Resp: 363697

Ion	Ratio	Lower	Upper
105	100		
120	45.0	0.0	89.2

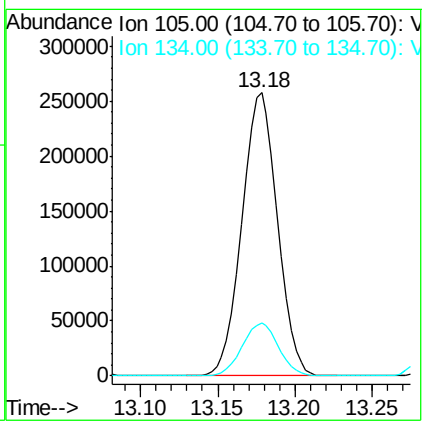


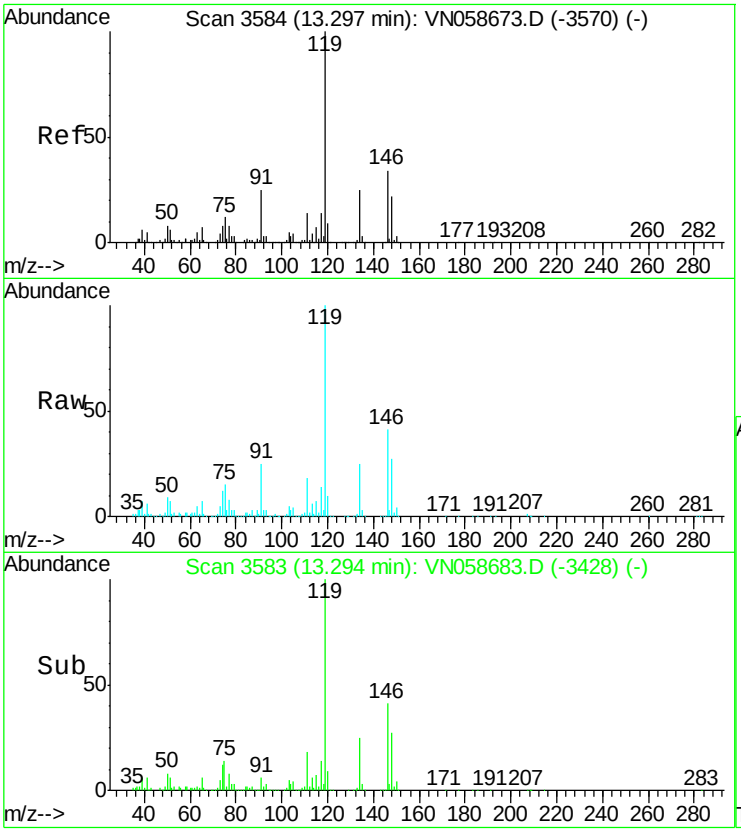


#81
sec-Butylbenzene
Concen: 20.553 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:105 Resp: 411693

Ion	Ratio	Lower	Upper
105	100		
134	19.0	0.0	38.0



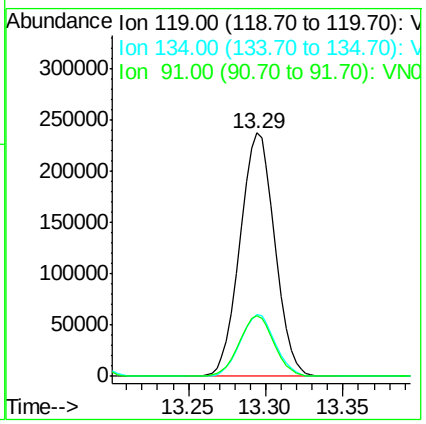


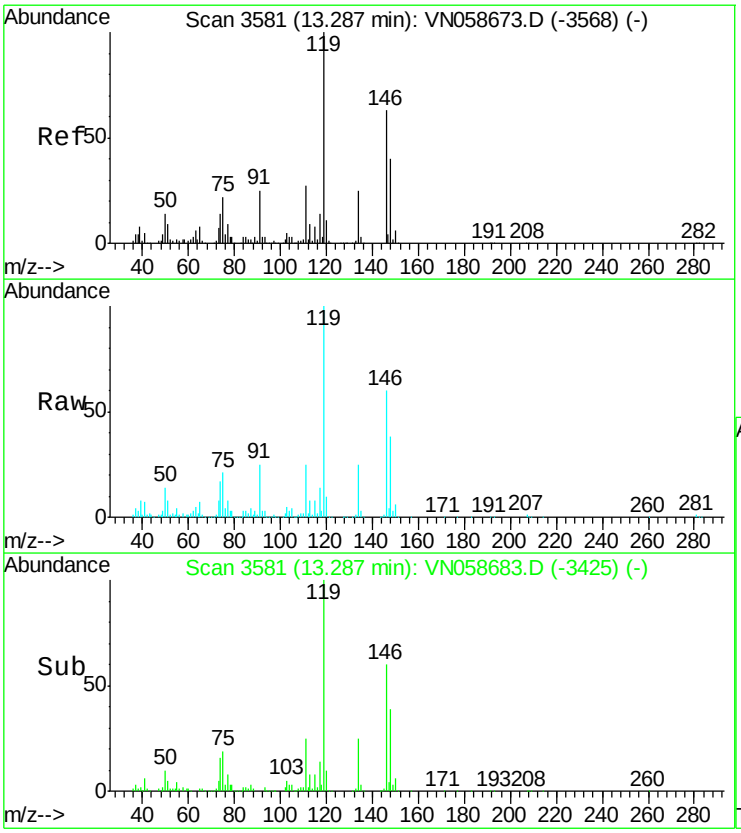
#82
p-Isopropyltoluene
Concen: 20.562 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion:119 Resp: 369855

Ion	Ratio	Lower	Upper
119	100		
134	25.6	0.0	50.8
91	25.1	0.0	49.4

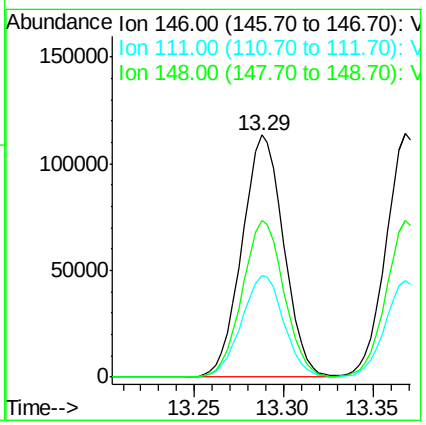


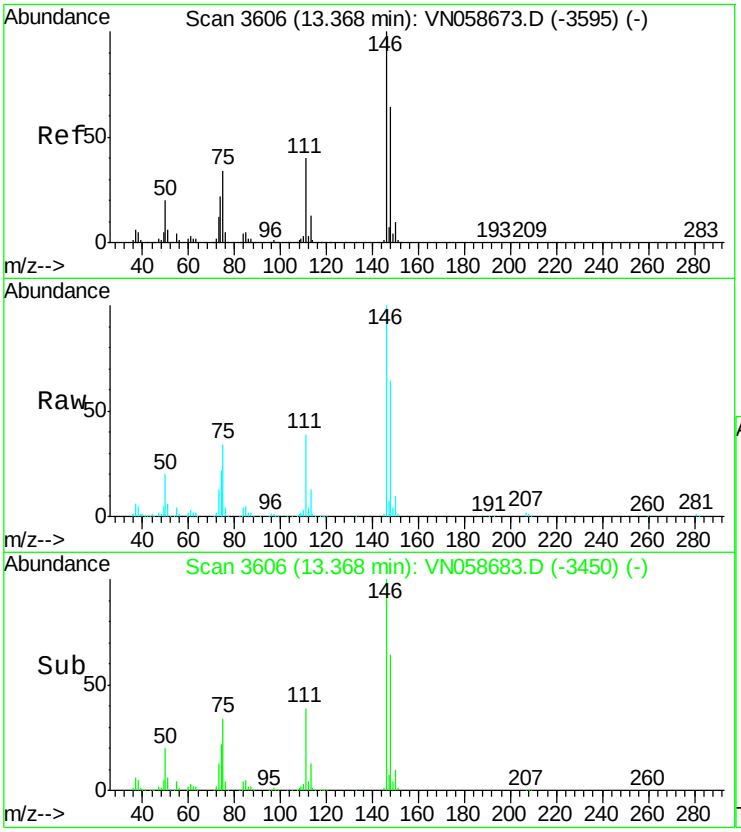


#83
1,3-Dichlorobenzene
Concen: 20.731 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:146 Resp: 185339

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.0	63.0
148	64.7	31.7	95.1



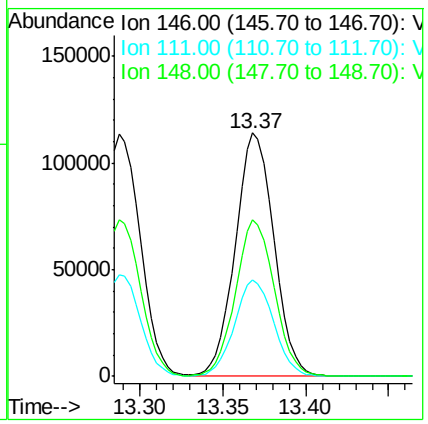


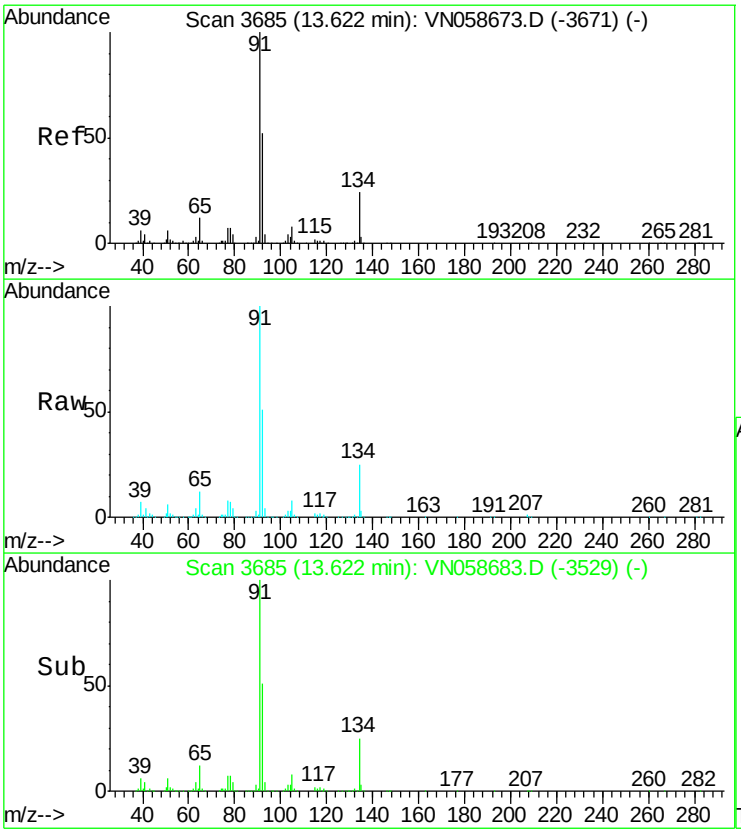
#84
1,4-Dichlorobenzene
Concen: 20.617 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion:146 Resp: 184110

Ion	Ratio	Lower	Upper
146	100		
111	40.4	19.8	59.4
148	65.3	31.6	94.8

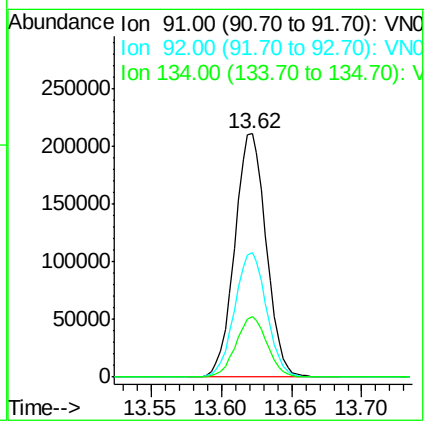


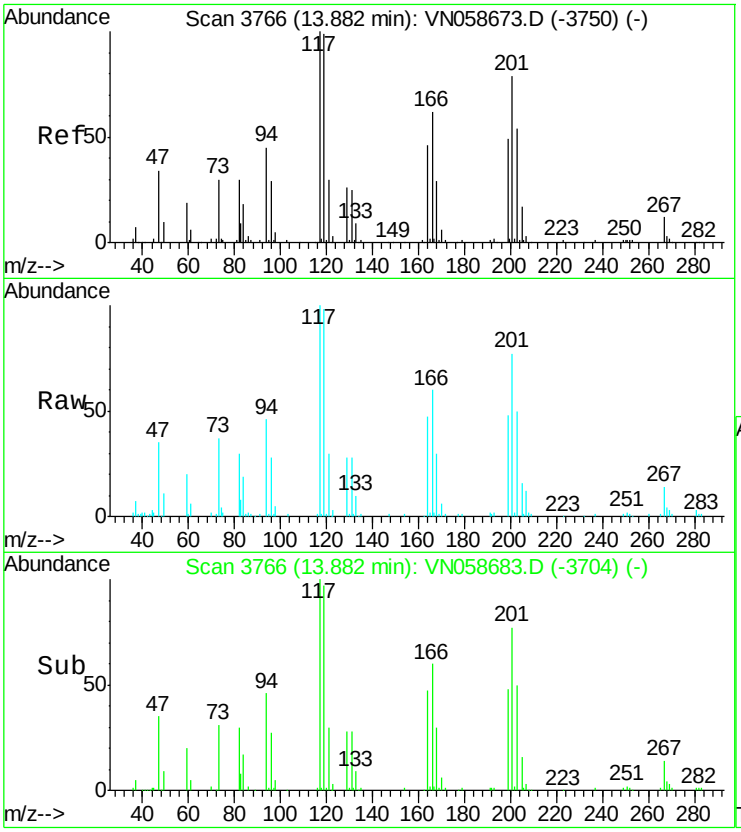


#85
n-Butylbenzene
Concen: 20.100 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion: 91 Resp: 331015

Ion	Ratio	Lower	Upper
91	100		
92	51.7	0.0	102.8
134	24.5	0.0	48.6



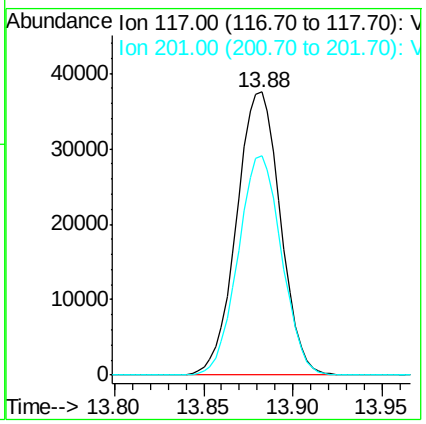


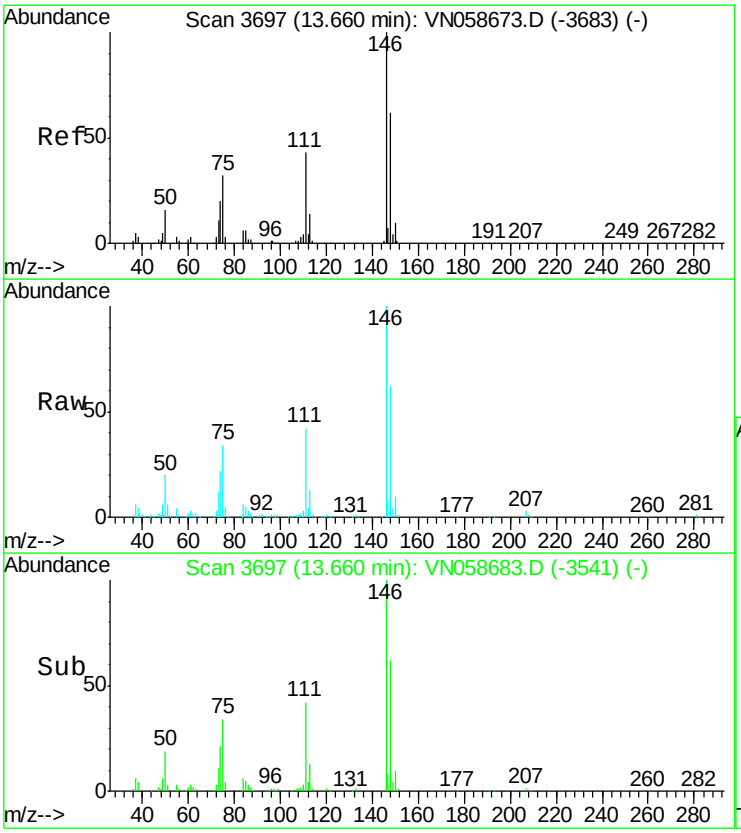
#86
Hexachloroethane
Concen: 19.668 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion:117 Resp: 64384

Ion	Ratio	Lower	Upper
117	100		
201	76.8	38.7	116.1

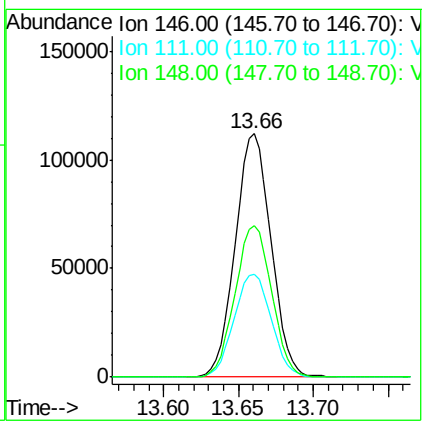


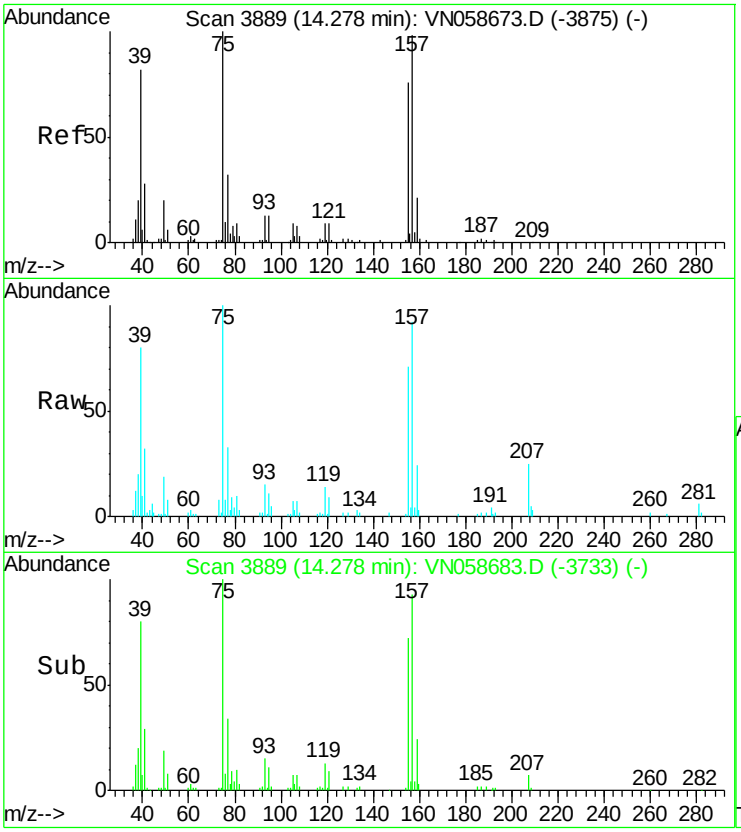


#87
1,2-Dichlorobenzene
Concen: 21.198 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:146 Resp: 187094

Ion	Ratio	Lower	Upper
146	100		
111	43.8	21.8	65.4
148	63.5	32.1	96.5



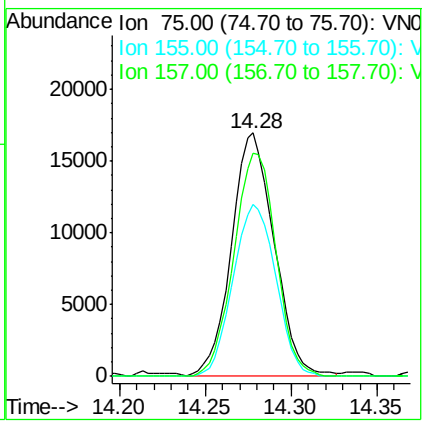


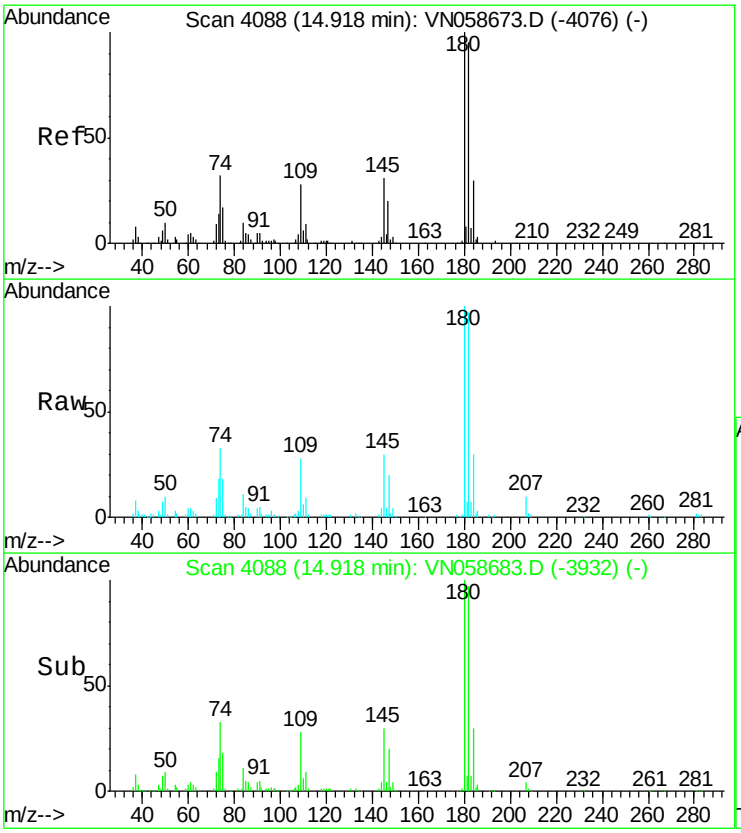
#88
1,2-Dibromo-3-Chloropropane
Concen: 19.301 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion: 75 Resp: 29418

Ion	Ratio	Lower	Upper
75	100		
155	70.5	58.3	87.5
157	90.1	75.0	112.6

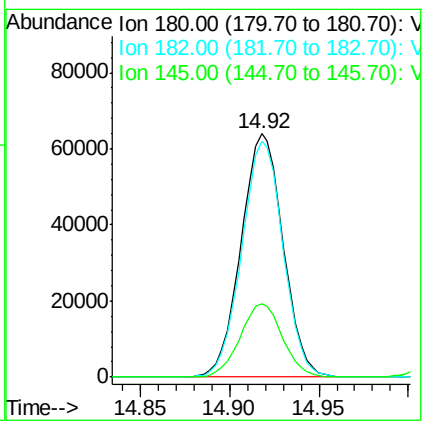


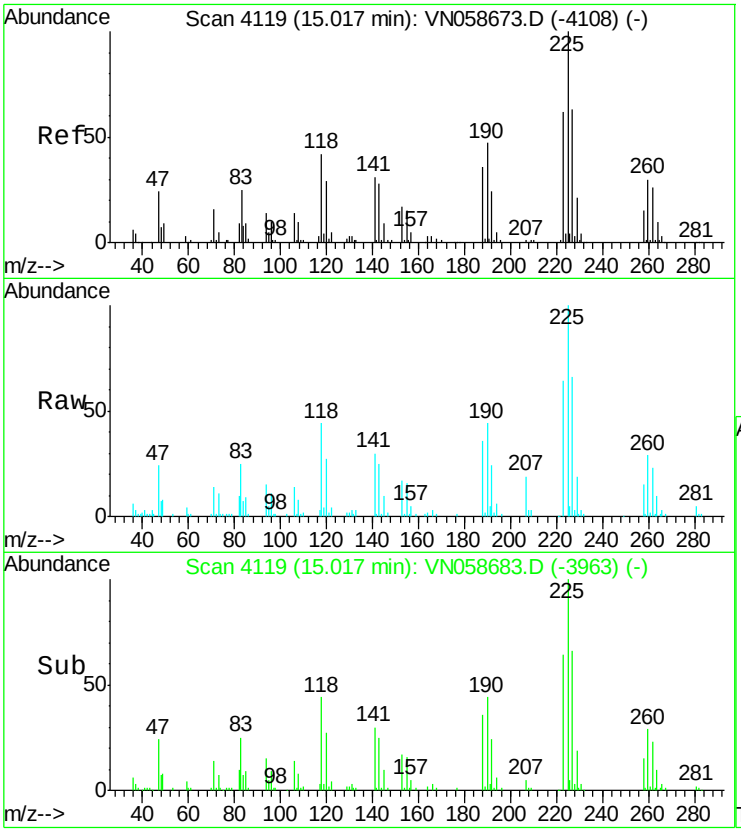


#89
1,2,4-Trichlorobenzene
Concen: 18.896 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:180 Resp: 105306

Ion	Ratio	Lower	Upper
180	100		
182	95.2	75.3	112.9
145	30.2	24.8	37.2



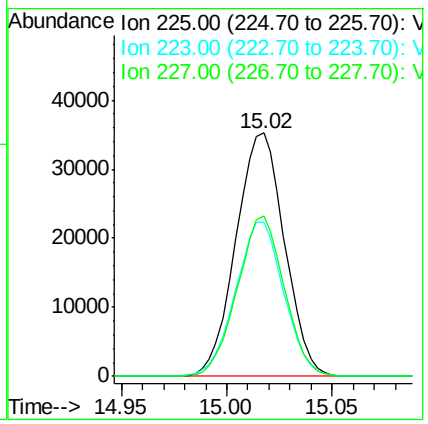


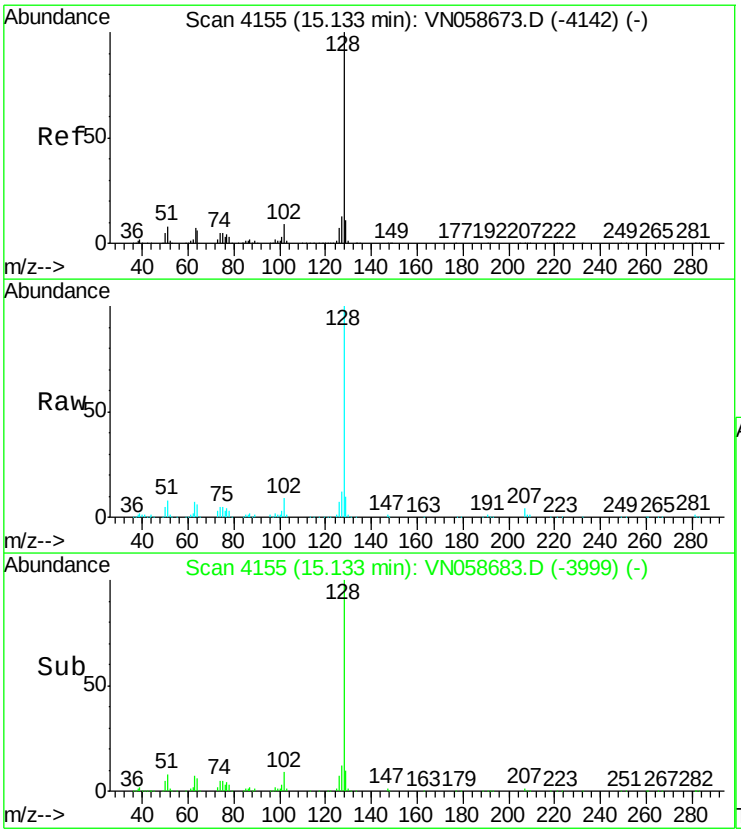
#90
Hexachlorobutadiene
Concen: 19.601 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument : MSVOA_N
ClientSampleId : VN1011WBSD01

Tgt Ion:225 Resp: 56406

Ion	Ratio	Lower	Upper
225	100		
223	63.1	0.0	126.2
227	63.8	0.0	127.0

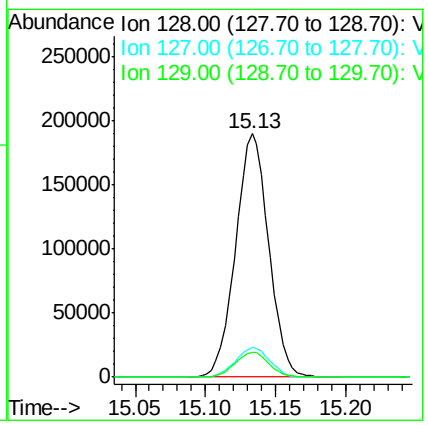


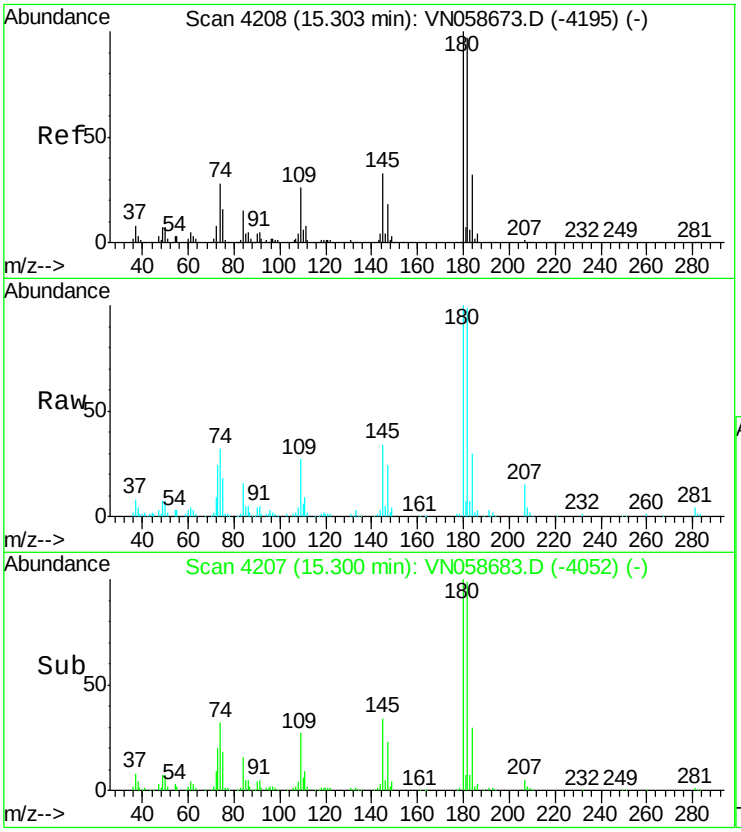


#91
Naphthalene
Concen: 18.989 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Tgt Ion:128 Resp: 312450

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	10.6	8.6	13.0





#92
1,2,3-Trichlorobenzene
Concen: 18.887 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. -0.00 min
Lab File: VN058683.D
Acq: 10 Oct 2019 22:36

Instrument :
MSVOA_N
ClientSampleId :
VN1011WBSD01

Tgt Ion:180 Resp: 102460

Ion	Ratio	Lower	Upper
180	100		
182	97.3	0.0	193.4
145	32.3	0.0	65.8