Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101818\

Quantitation Report (Not Reviewed)

Data File : VN051912.D
Acq On : 18 Oct 2018 13:21
Operator : MD\SY
Sample : VN1018WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Quant Time: Oct 19 06:41:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101218W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 12 10:23:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.20	128	162172	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.59	114	937954	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	817387	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.03	65	295996	30.00	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 100.00%				
60) 4-Bromofluorobenzene	12.40	95	335782	28.49	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 94.97%				
63) Toluene-d8	10.09	98	1075235	30.29	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 100.97%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	137039	21.751	ug/l		98
3) Chloromethane	2.06	50	125054	18.780	ug/l		100
4) Vinyl Chloride	2.19	62	187523	18.858	ug/l		99
5) Bromomethane	2.57	94	165498	18.836	ug/l		91
6) Chloroethane	2.71	64	141137	19.694	ug/l		94
7) Trichlorofluoromethane	3.01	101	304197	21.457	ug/l		96
8) Diethyl Ether	3.41	74	83706	20.282	ug/l		71
9) 1,1,2-Trichlorotrifluoroet	3.76	101	177132	21.940	ug/l	#	41
10) 1,1-Dichloroethene	3.73	96	150377	20.140	ug/l		90
11) Methyl Iodide	3.95	142	199933	18.420	ug/l		94
12) Methyl Acetate	4.33	43	91480	19.730	ug/l		96
13) Acrolein	3.61	56	19695	64.472	ug/l	#	46
14) Acrylonitrile	4.99	53	191934	92.622	ug/l	#	61
15) Acetone	3.82	58	50045	97.695	ug/l		94
16) Carbon Disulfide	4.05	76	354149	18.060	ug/l		99
17) Allyl chloride	4.32	41	165911	18.716	ug/l		73
18) Methylene Chloride	4.55	84	168085	20.134	ug/l		89
19) trans-1,2-Dichloroethene	5.05	96	168734	19.791	ug/l		82
20) Diisopropyl ether	5.96	45	378378	19.166	ug/l	#	83
21) 1,1-Dichloroethane	5.85	63	276189	20.021	ug/l		97
22) cis-1,2-Dichloroethene	6.83	96	200448	20.017	ug/l	#	80
23) tert-Butyl Alcohol	4.79	59	42843	78.502	ug/l	#	100
24) Methyl tert-Butyl Ether	5.05	73	424581	19.737	ug/l	#	69
25) Chloroform	7.37	83	330770	20.211	ug/l		99
26) Cyclohexane	7.65	56	222338	19.011	ug/l	#	67
29) 1,1-Dichloropropene	7.79	75	230879	19.096	ug/l		94
30) 2-Butanone	6.84	43	219968	87.046	ug/l	#	86
31) 2,2-Dichloropropane	6.82	77	263262	18.510	ug/l	#	77
32) 1,1,1-Trichloroethane	7.57	97	308285	19.233	ug/l		94
33) Carbon Tetrachloride	7.77	117	273786	18.879	ug/l		93
34) Benzene	8.04	78	680041	19.015	ug/l	#	66
35) Methacrylonitrile	7.17	41	46008	13.858	ug/l		81
36) 1,2-Dichloroethane	8.13	62	214901	18.754	ug/l		97
37) Trichloroethene	8.84	130	216316	19.485	ug/l		97
38) Methylcyclohexane	9.08	83	296304	19.108	ug/l		78
39) 1,2-Dichloropropane	9.12	63	160812	19.094	ug/l		99
40) Dibromomethane	9.21	93	117660	18.823	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101818\

Quantitation Report (Not Reviewed)

Data File : VN051912.D
Acq On : 18 Oct 2018 13:21
Operator : MD\SY
Sample : VN1018WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Quant Time: Oct 19 06:41:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101218W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 12 10:23:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Bromodichloromethane	9.40	83	240848	18.654 ug/l		95
42) Vinyl Acetate	5.90	43	1257300	88.384 ug/l	#	89
43) Ethyl Acetate	6.93	43	88854	16.193 ug/l		100
44) Isopropyl Acetate	8.17	43	193453	17.651 ug/l		96
45) 1,4-Dioxane	9.20	88	30063	341.615 ug/l	#	75
46) Methyl methacrylate	9.20	41	85906	16.993 ug/l		64
47) n-amyl Acetate	12.07	43	135877	14.810 ug/l	#	73
48) t-1,3-Dichloropropene	10.38	75	216107	17.164 ug/l		100
49) cis-1,3-Dichloropropene	9.84	75	249281	17.960 ug/l		96
50) 1,1,2-Trichloroethane	10.56	97	167180	19.357 ug/l		95
51) Ethyl methacrylate	10.43	69	171864	17.381 ug/l		83
52) 1,3-Dichloropropane	10.71	76	252395	18.935 ug/l		98
53) Dibromochloromethane	10.90	129	191289	17.904 ug/l		94
54) 1,2-Dibromoethane	11.01	107	166149	18.328 ug/l		98
55) 2-Chloroethyl vinyl ether	9.69	63	357876	84.665 ug/l	#	92
56) Bromoform	12.13	173	111535	15.829 ug/l	#	89
58) 4-Methyl-2-Pentanone	9.99	43	517905	94.683 ug/l	#	87
59) 2-Hexanone	10.75	43	318764	86.381 ug/l	#	89
61) Tetrachloroethene	10.63	164	220983	21.140 ug/l		97
62) Toluene	10.16	91	803892	19.797 ug/l		99
64) Chlorobenzene	11.43	112	517843	19.472 ug/l		94
65) 1,1,1,2-Tetrachloroethane	11.51	131	198627	19.459 ug/l		99
66) Ethyl Benzene	11.51	91	861930	19.206 ug/l		99
67) m/p-Xylenes	11.62	106	690533	37.953 ug/l		97
68) o-Xylene	11.95	106	340912	19.006 ug/l		90
69) Styrene	11.96	104	507197	18.430 ug/l		96
70) Isopropylbenzene	12.25	105	923672	19.311 ug/l		99
71) 1,1,2,2-Tetrachloroethane	12.50	83	179778	19.032 ug/l		96
72) 1,2,3-Trichloropropane	12.55	75	205441	27.646 ug/l		75
73) Bromobenzene	12.53	156	221266	18.676 ug/l		82
74) n-propylbenzene	12.59	91	975321	18.957 ug/l		95
75) 2-Chlorotoluene	12.67	91	576975	19.128 ug/l		93
76) 1,3,5-Trimethylbenzene	12.73	105	753526	19.051 ug/l		98
77) t-1,4-Dichloro-2-butene	12.30	75	35729	14.538 ug/l		98
78) 4-Chlorotoluene	12.77	91	546204	18.431 ug/l		91
79) tert-butylbenzene	12.99	119	696515	19.148 ug/l		96
80) 1,2,4-Trimethylbenzene	13.04	105	746795	18.891 ug/l		97
81) sec-Butylbenzene	13.17	105	911004	19.145 ug/l		97
82) p-Isopropyltoluene	13.29	119	787888	18.504 ug/l		97
83) 1,3-Dichlorobenzene	13.28	146	378708	18.115 ug/l		99
84) 1,4-Dichlorobenzene	13.36	146	344769	17.518 ug/l		98
85) n-Butylbenzene	13.62	91	575172	17.913 ug/l		95
86) Hexachloroethane	13.87	117	129936	17.698 ug/l		89
87) 1,2-Dichlorobenzene	13.65	146	371632	18.362 ug/l		96
88) 1,2-Dibromo-3-Chloropropan	14.27	75	23205	16.450 ug/l	#	70
89) 1,2,4-Trichlorobenzene	14.91	180	133009	17.685 ug/l		99
90) Hexachlorobutadiene	15.01	225	129441	19.846 ug/l		96
91) Naphthalene	15.13	128	243959	17.346 ug/l		98
92) 1,2,3-Trichlorobenzene	15.31	180	144340	15.675 ug/l		94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101818\

Quantitation Report (Not Reviewed)

Data File : VN051912.D
Acq On : 18 Oct 2018 13:21
Operator : MD\SY
Sample : VN1018WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Quant Time: Oct 19 06:41:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101218W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 12 10:23:44 2018
Response via : Initial Calibration

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

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

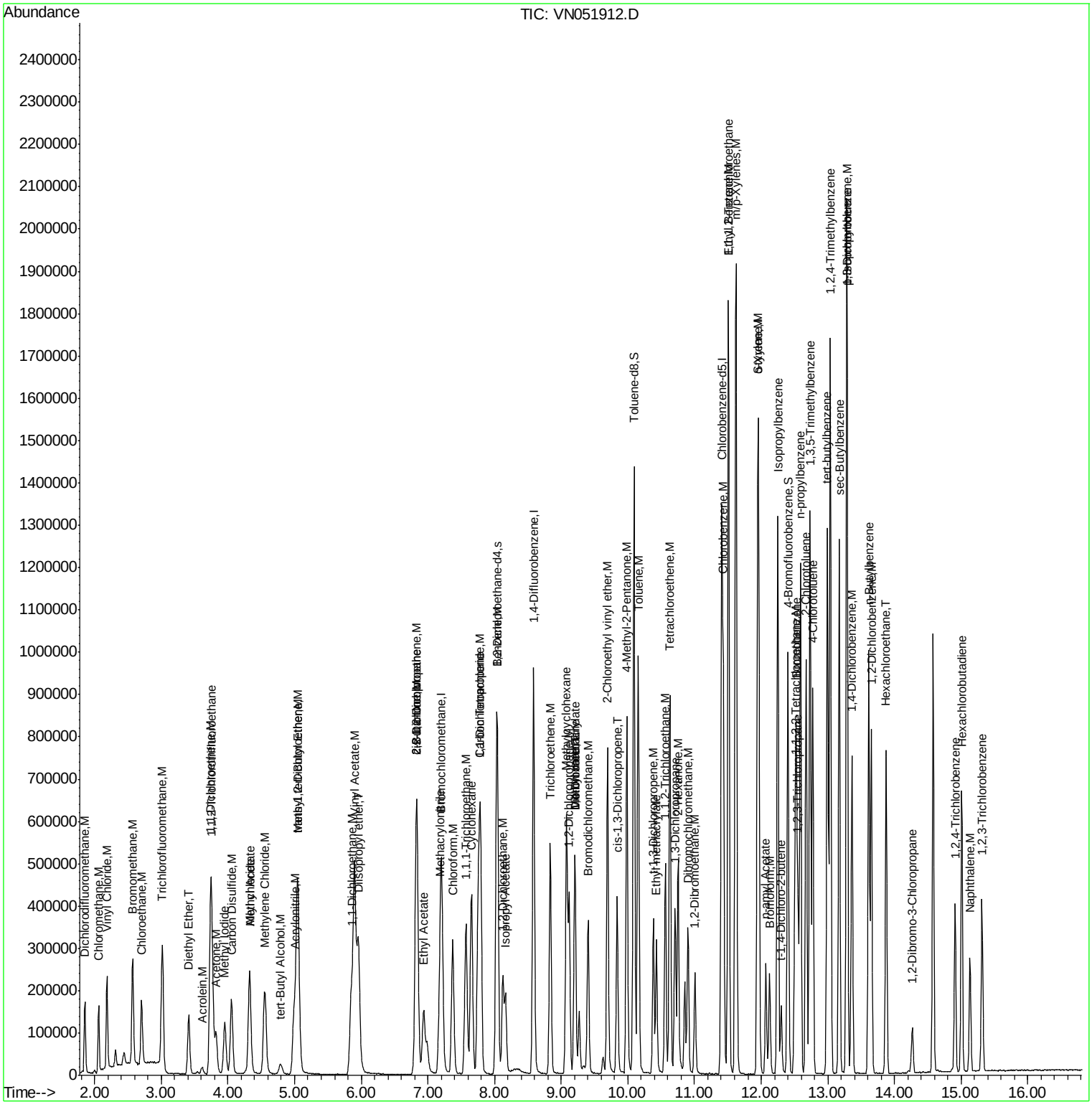
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101818\

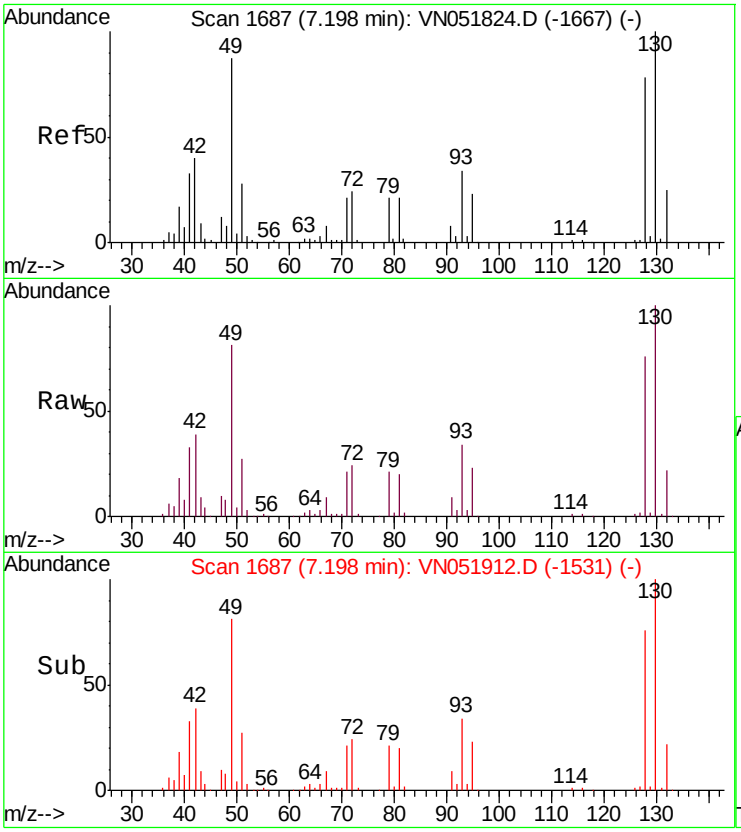
Quantitation Report (Not Reviewed)

Data File : VN051912.D
Acq On : 18 Oct 2018 13:21
Operator : MD\SY
Sample : VN1018WBS01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Quant Time: Oct 19 06:41:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101218W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 12 10:23:44 2018
Response via : Initial Calibration



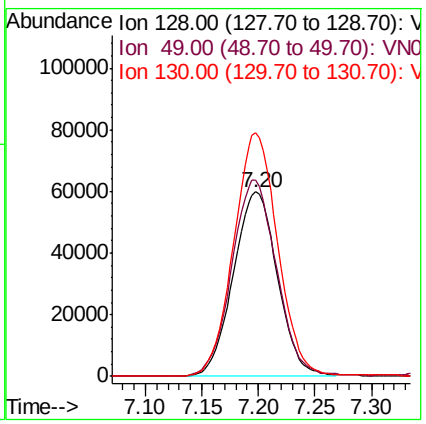


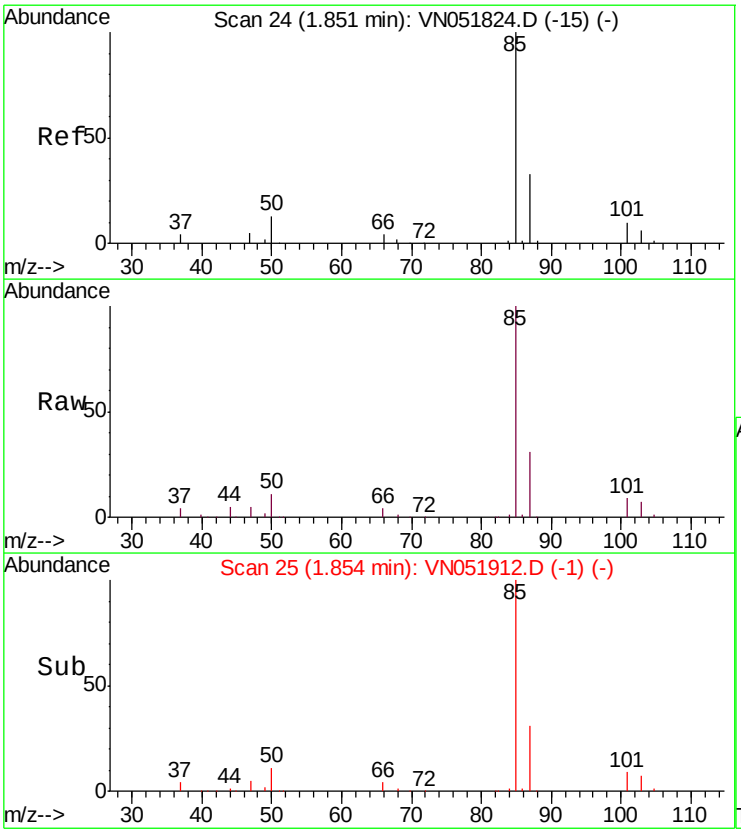
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:128 Resp: 162172

Ion	Ratio	Lower	Upper
128	100		
49	108.8	0.0	403.3
130	131.6	0.0	326.0

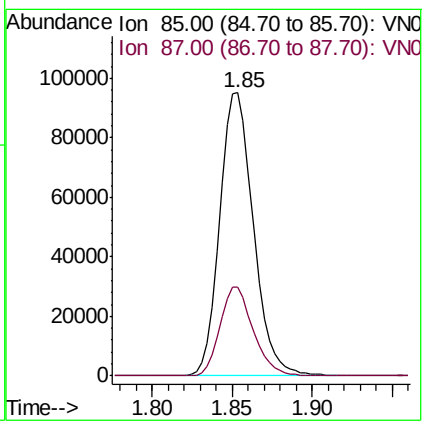


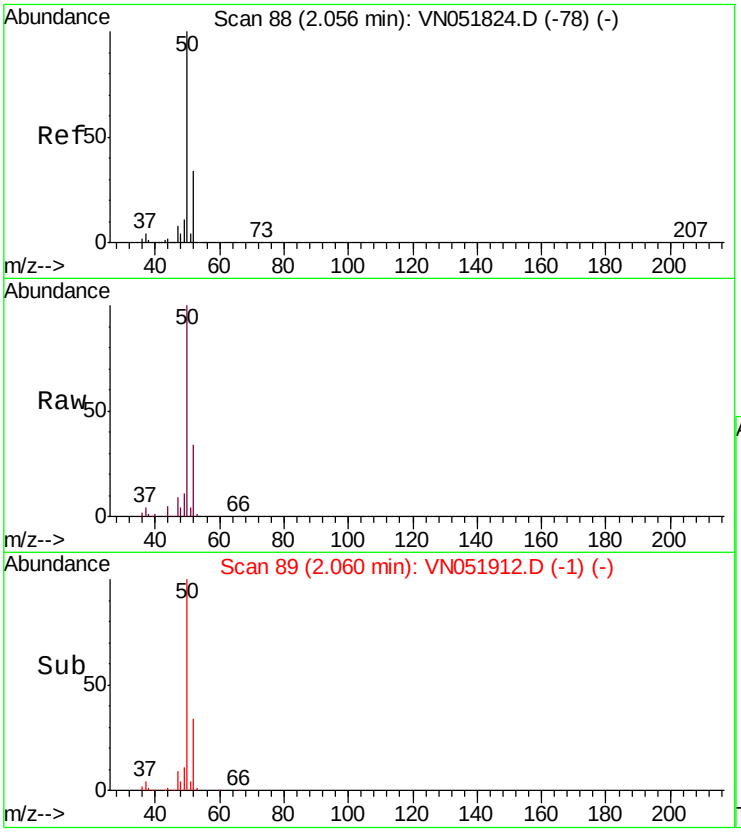


#2
Dichlorodifluoromethane
Concen: 21.751 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 85 Resp: 137039

Ion	Ratio	Lower	Upper
85	100		
87	31.2	16.3	48.8



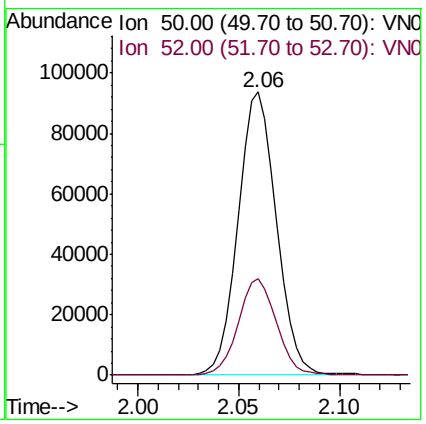


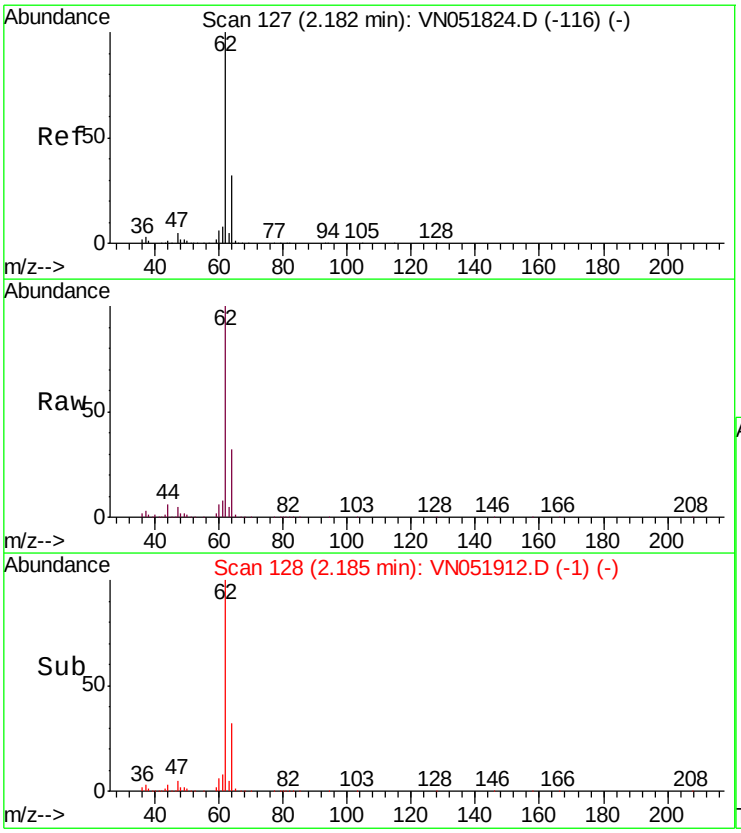
#3
Chloromethane
Concen: 18.780 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 50 Resp: 125054

Ion	Ratio	Lower	Upper
50	100		
52	34.1	27.2	40.8

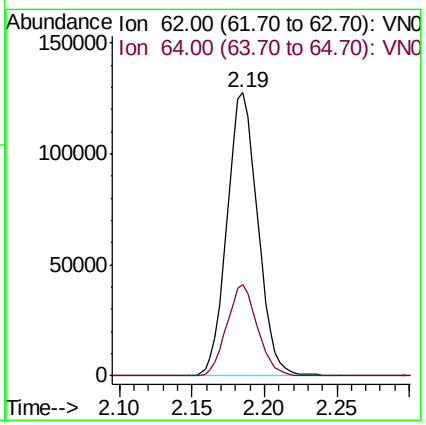


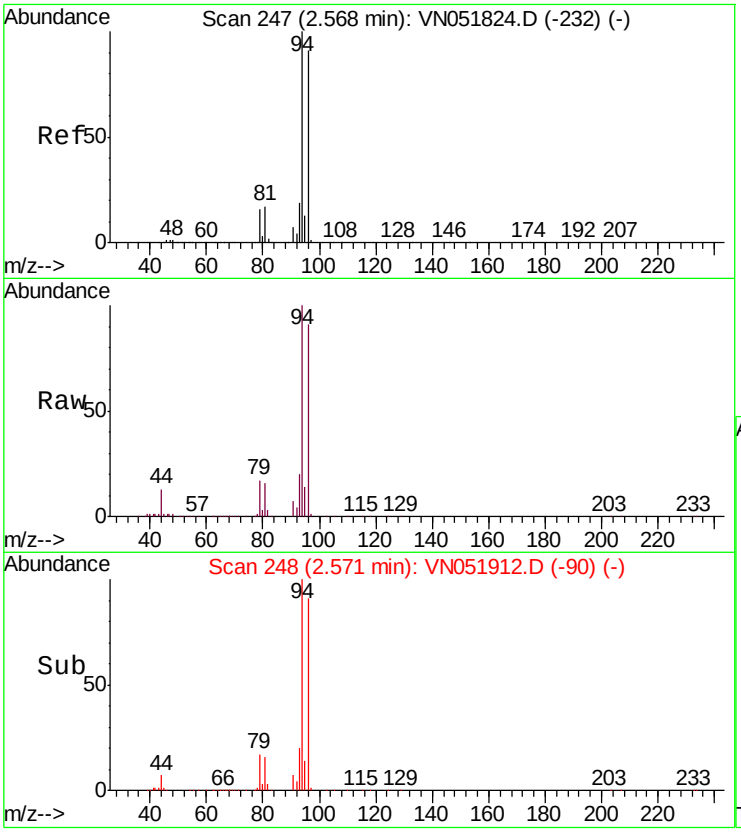


#4
Vinyl Chloride
Concen: 18.858 ug/l
RT: 2.19 min Scan# 128
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 62 Resp: 187523

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.4	38.2



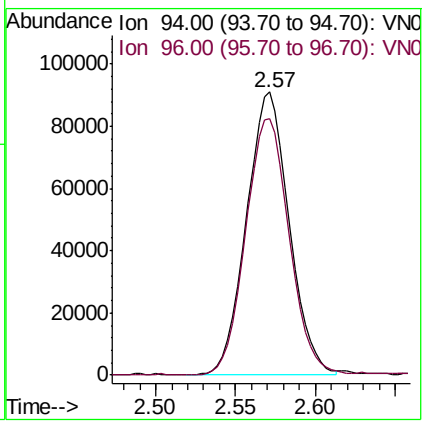


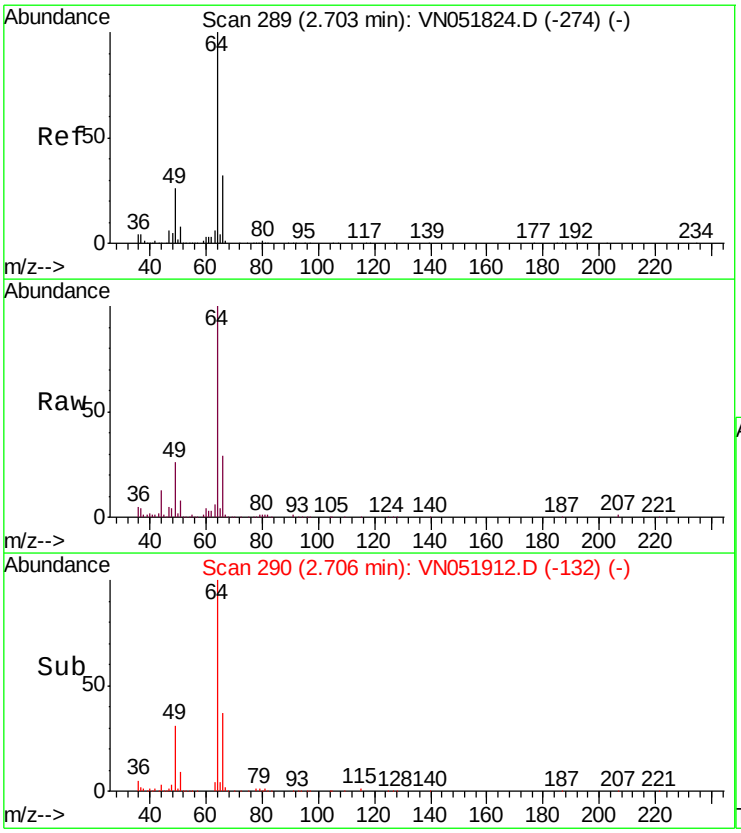
#5
Bromomethane
Concen: 18.836 ug/l
RT: 2.57 min Scan# 248
Delta R.T. 0.01 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 94 Resp: 165498

Ion	Ratio	Lower	Upper
94	100		
96	90.9	66.4	99.6

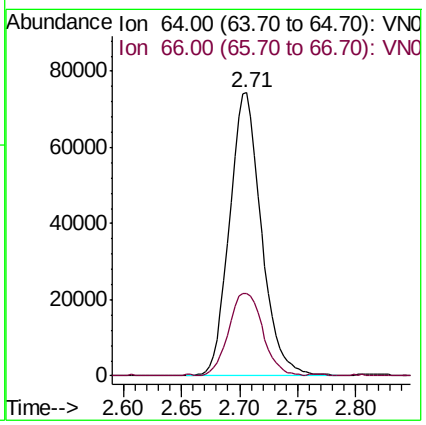


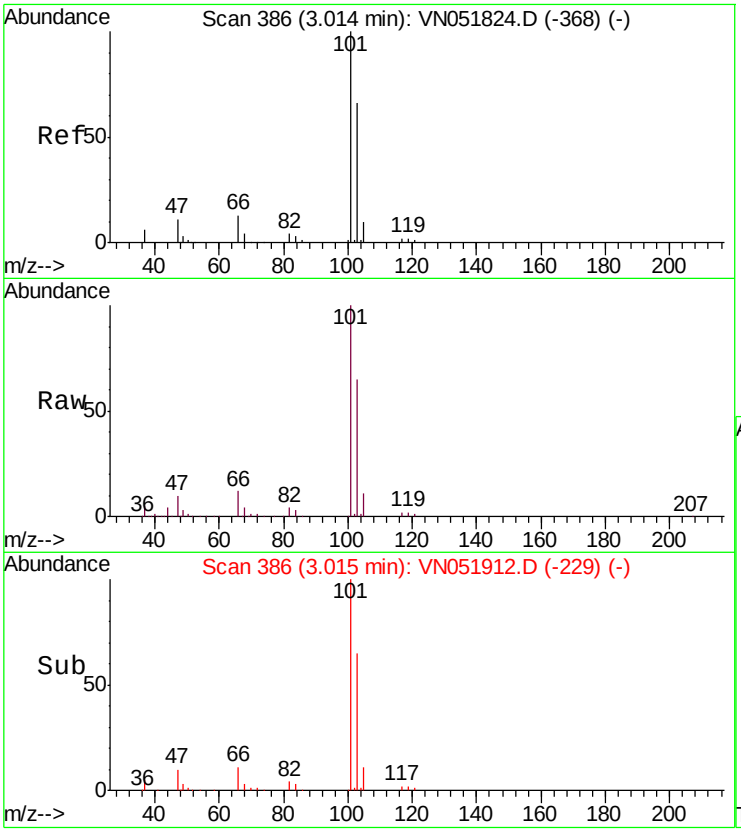


#6
Chloroethane
Concen: 19.694 ug/l
RT: 2.71 min Scan# 290
Delta R.T. 0.01 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 64 Resp: 141137

Ion	Ratio	Lower	Upper
64	100		
66	28.7	25.8	38.6



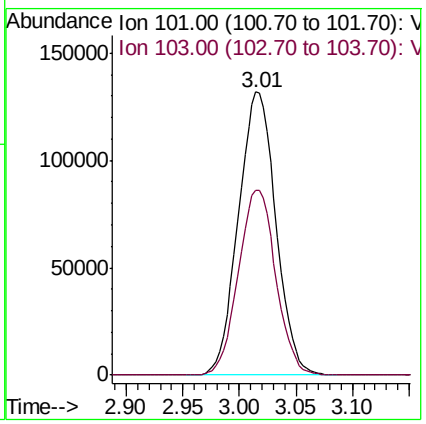


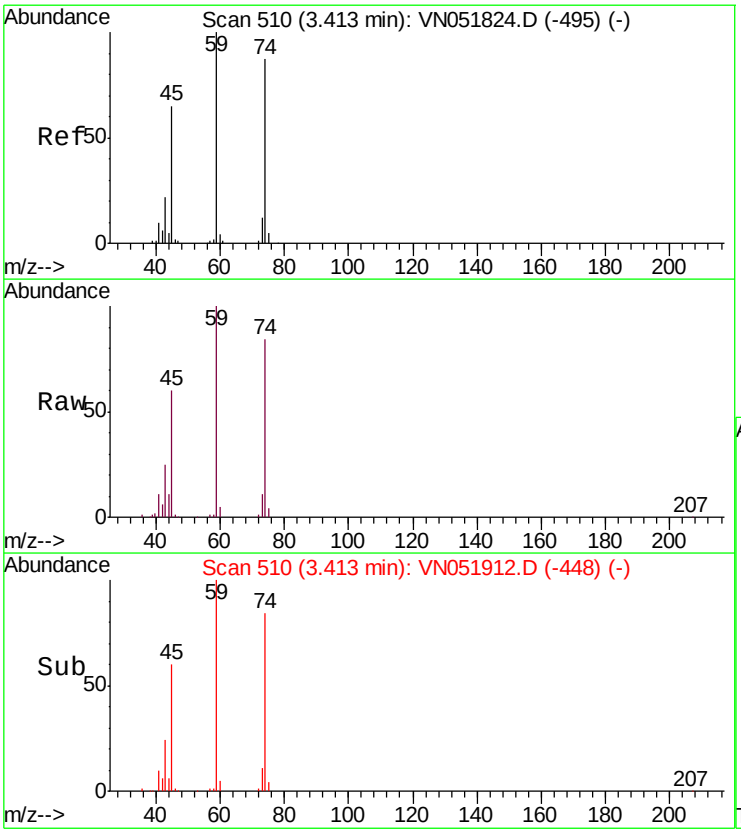
#7
Trichlorofluoromethane
Concen: 21.457 ug/l
RT: 3.01 min Scan# 386
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:101 Resp: 304197

Ion	Ratio	Lower	Upper
101	100		
103	65.4	54.8	82.2

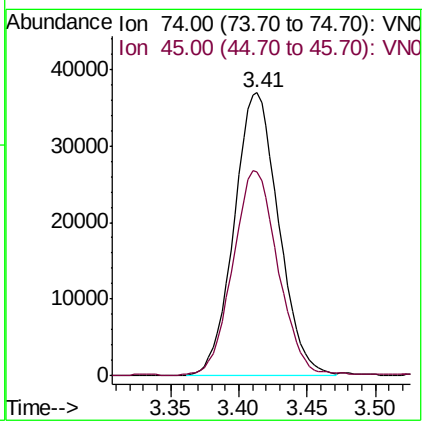


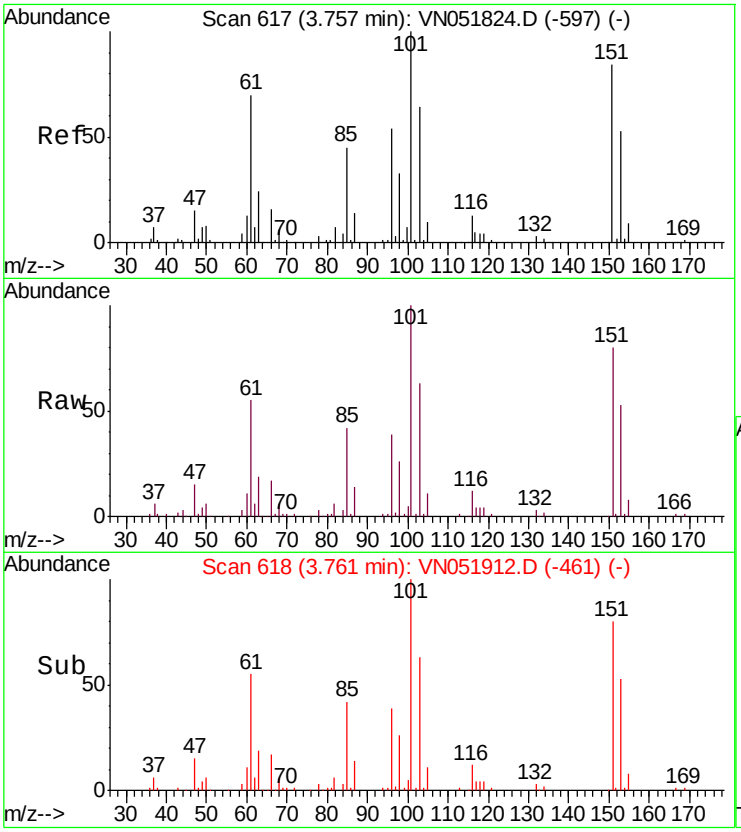


#8
Diethyl Ether
Concen: 20.282 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 74 Resp: 83706

Ion	Ratio	Lower	Upper
74	100		
45	73.7	20.7	186.5



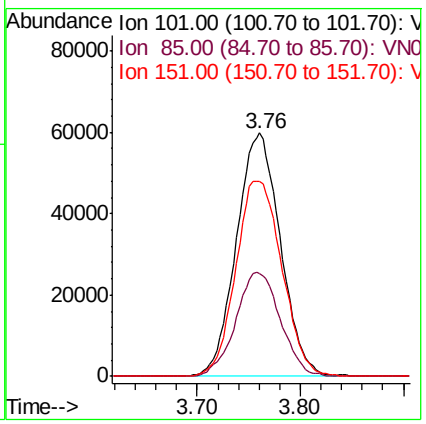


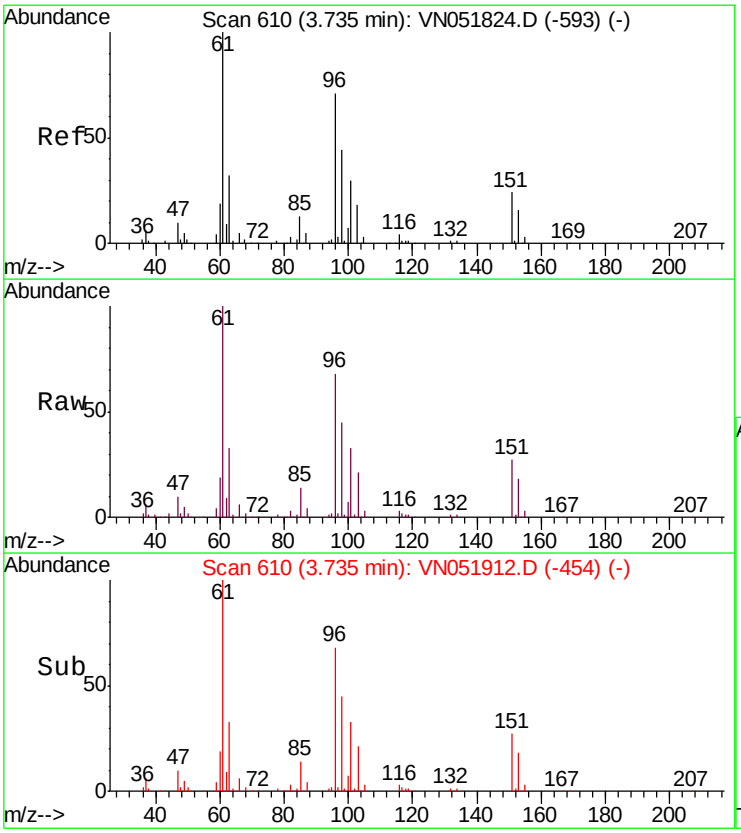
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.940 ug/l
RT: 3.76 min Scan# 618
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:101 Resp: 177132

Ion	Ratio	Lower	Upper
101	100		
85	43.4	0.0	46.0
151	84.2	0.0	82.2#

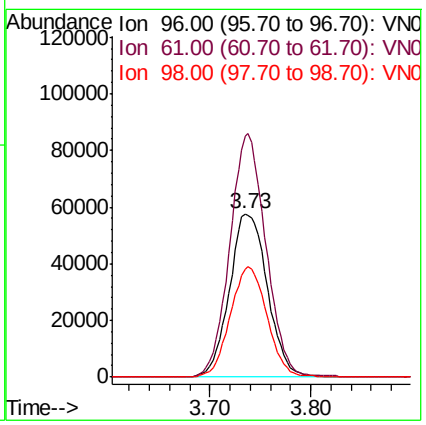


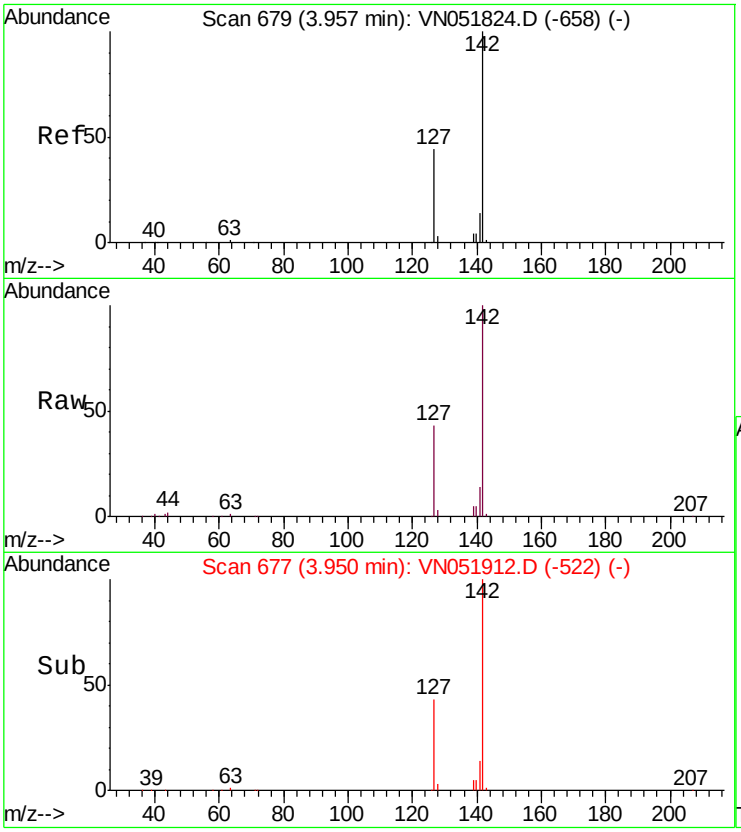


#10
1,1-Dichloroethene
Concen: 20.140 ug/l
RT: 3.73 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 96 Resp: 150377

Ion	Ratio	Lower	Upper
96	100		
61	147.3	133.0	199.6
98	66.3	52.6	78.8



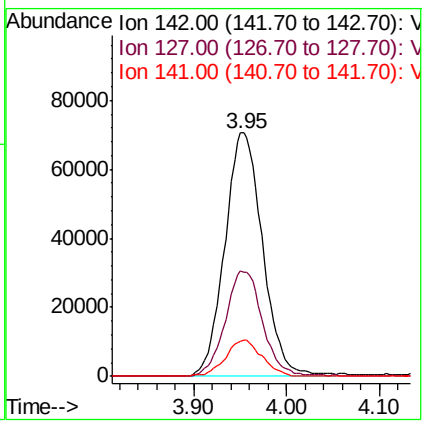


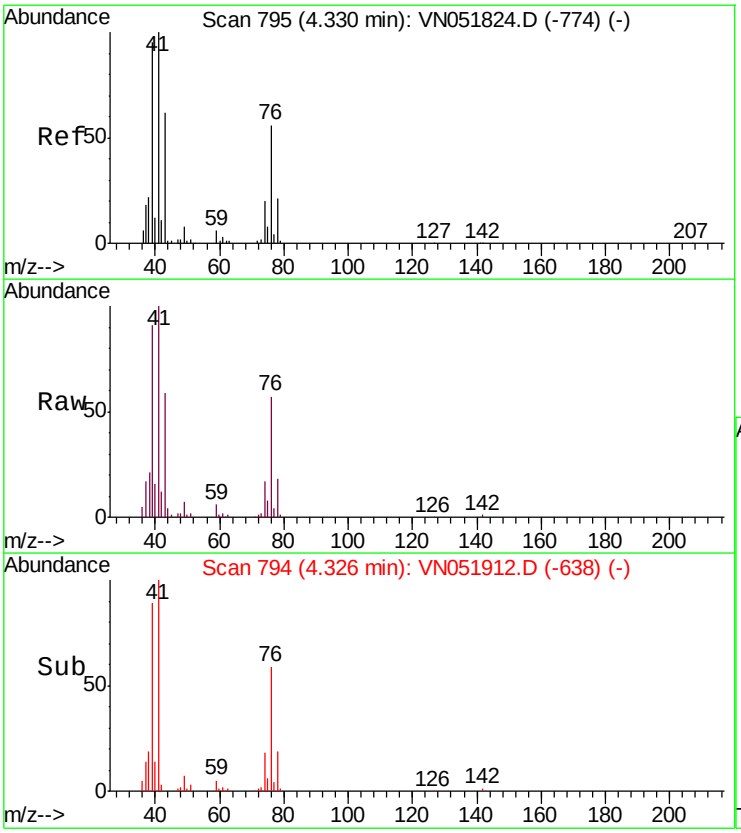
#11
Methyl Iodide
Concen: 18.420 ug/l
RT: 3.95 min Scan# 677
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:142 Resp: 199933

Ion	Ratio	Lower	Upper
142	100		
127	43.0	19.7	59.0
141	14.3	6.3	18.9

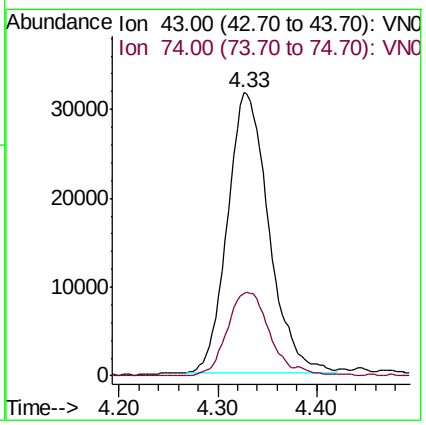


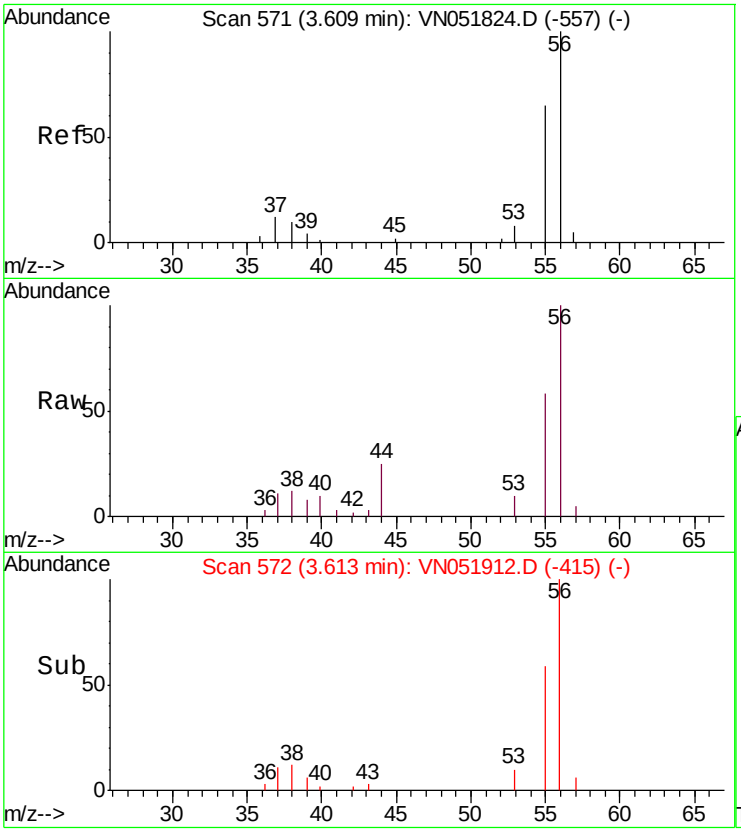


#12
Methyl Acetate
Concen: 19.730 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 43 Resp: 91480

Ion	Ratio	Lower	Upper
43	100		
74	29.4	21.8	32.6



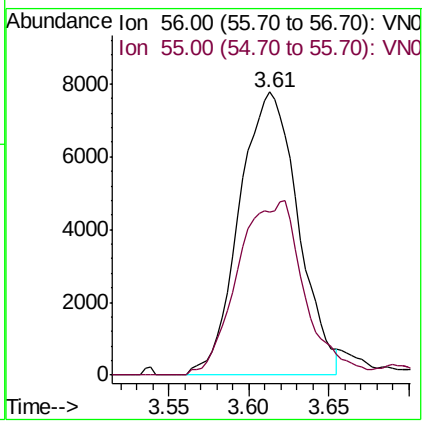


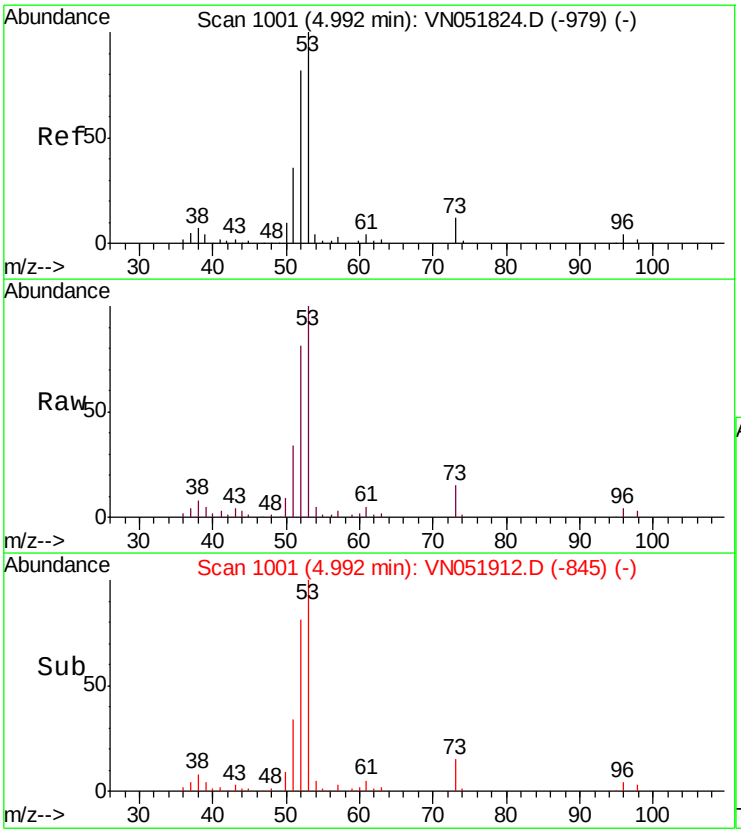
#13
Acrolein
Concen: 64.472 ug/l
RT: 3.61 min Scan# 572
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 56 Resp: 19695

Ion	Ratio	Lower	Upper
56	100		
55	32.7	64.0	96.0#

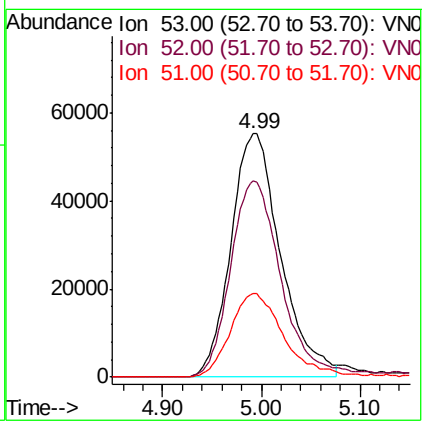


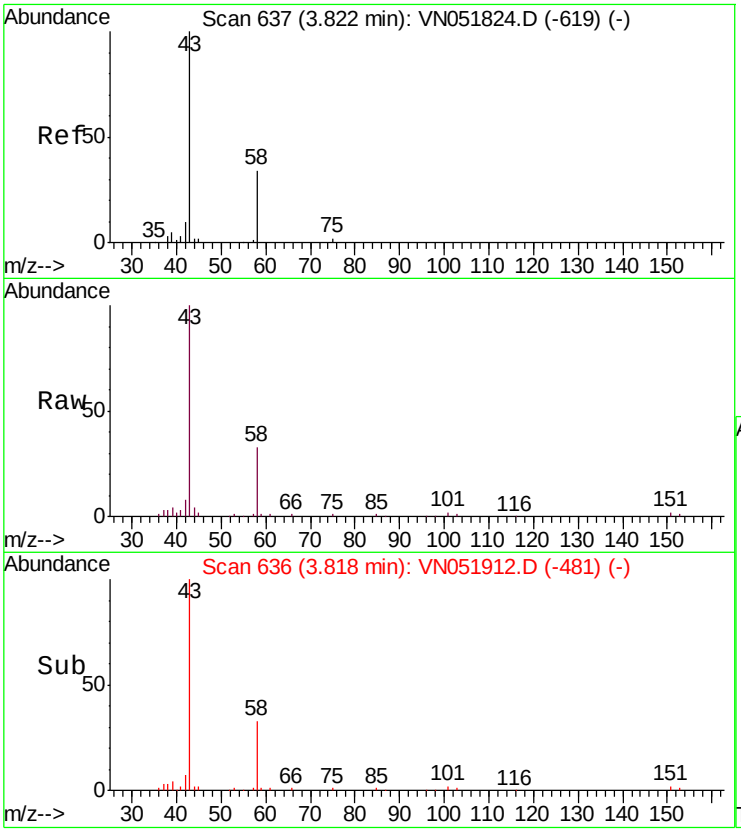


#14
Acrylonitrile
Concen: 92.622 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 53 Resp: 191934

Ion	Ratio	Lower	Upper
53	100		
52	82.4	18.3	54.8#
51	37.2	19.7	59.1



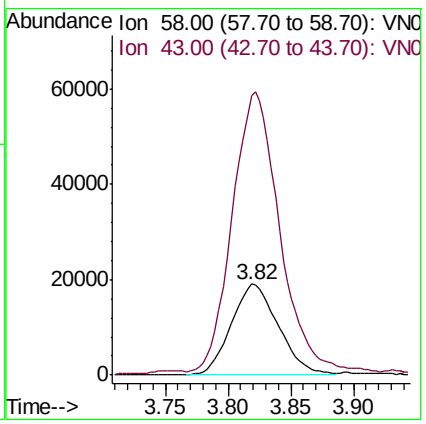


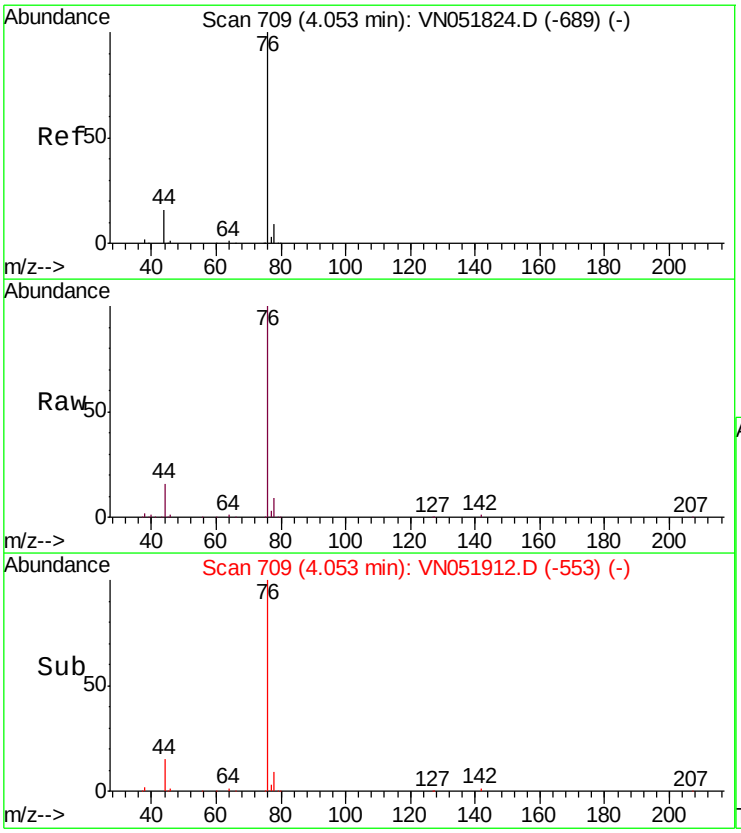
#15
Acetone
Concen: 97.695 ug/l
RT: 3.82 min Scan# 636
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 58 Resp: 50045

Ion	Ratio	Lower	Upper
58	100		
43	301.9	232.2	348.2

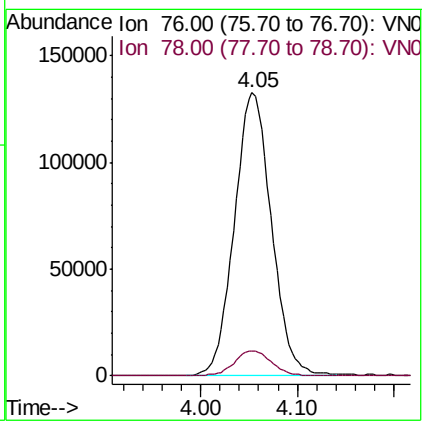


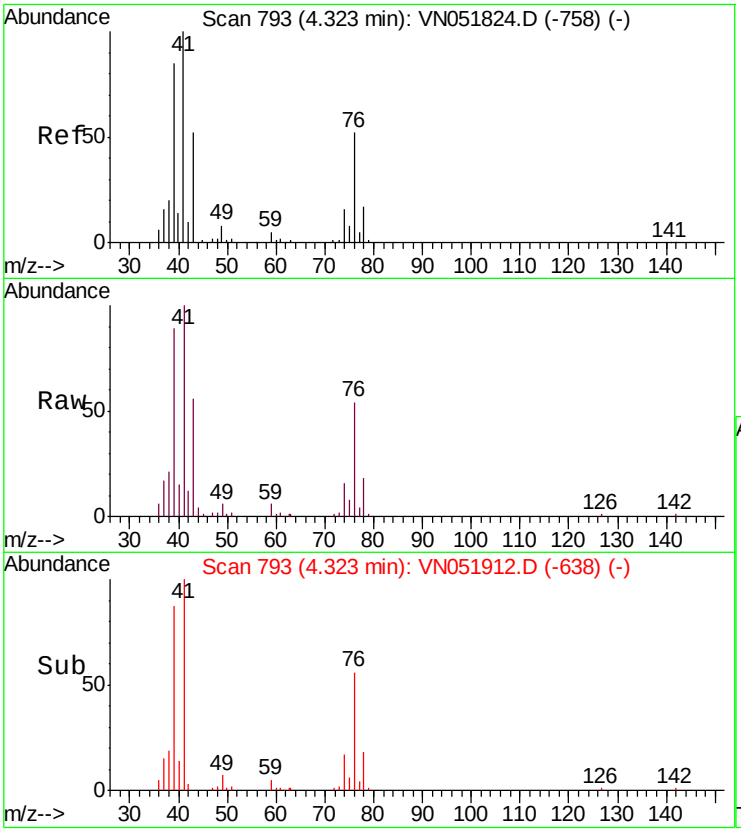


#16
Carbon Disulfide
Concen: 18.060 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 76 Resp: 354149

Ion	Ratio	Lower	Upper
76	100		
78	8.9	6.7	10.1



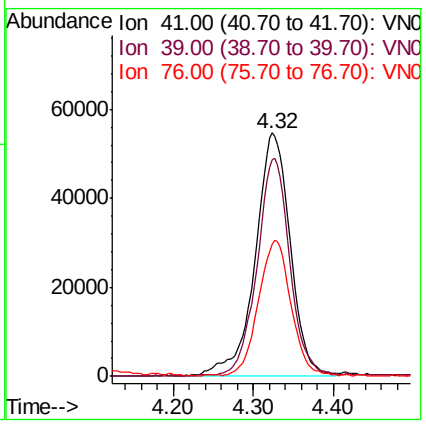


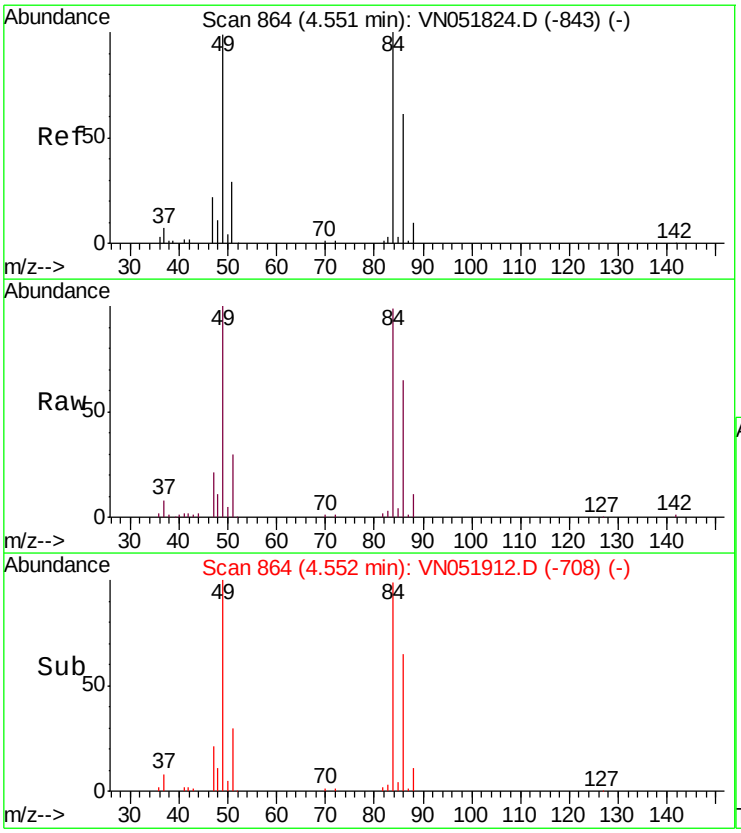
#17
Allyl chloride
Concen: 18.716 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 41 Resp: 165911

Ion	Ratio	Lower	Upper
41	100		
39	88.8	32.6	97.8
76	54.4	20.2	60.5

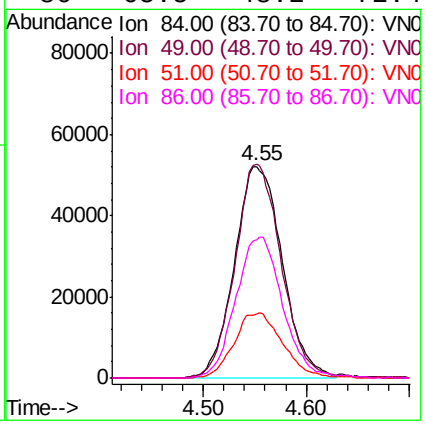


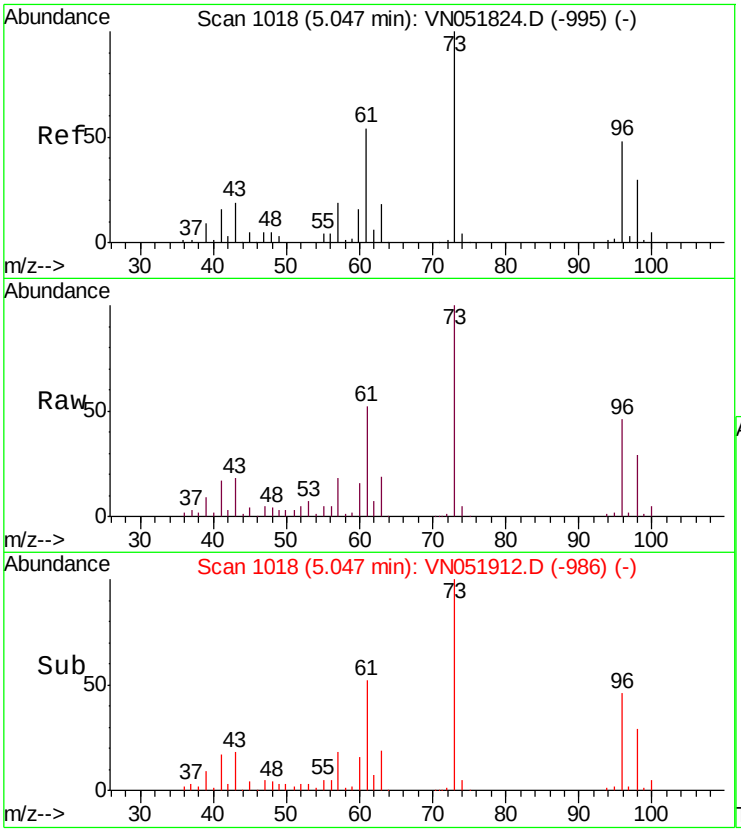


#18
Methylene Chloride
Concen: 20.134 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 84 Resp: 168085

Ion	Ratio	Lower	Upper
84	100		
49	100.4	91.6	137.4
51	30.0	29.8	44.6
86	65.5	48.2	72.4



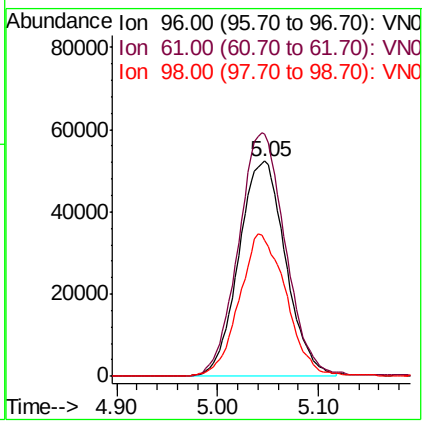


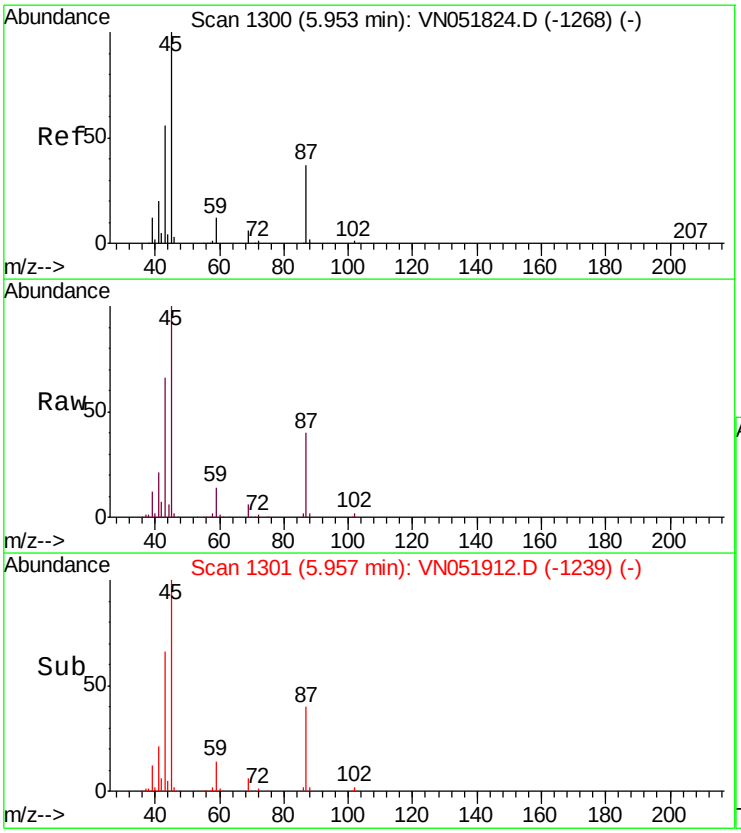
#19
trans-1,2-Dichloroethene
Concen: 19.791 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 96 Resp: 168734

Ion	Ratio	Lower	Upper
96	100		
61	112.4	112.3	168.5
98	63.3	47.1	70.7

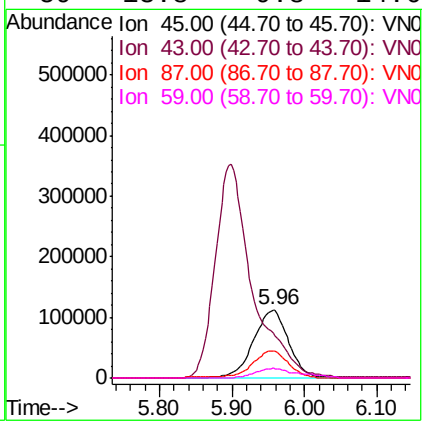


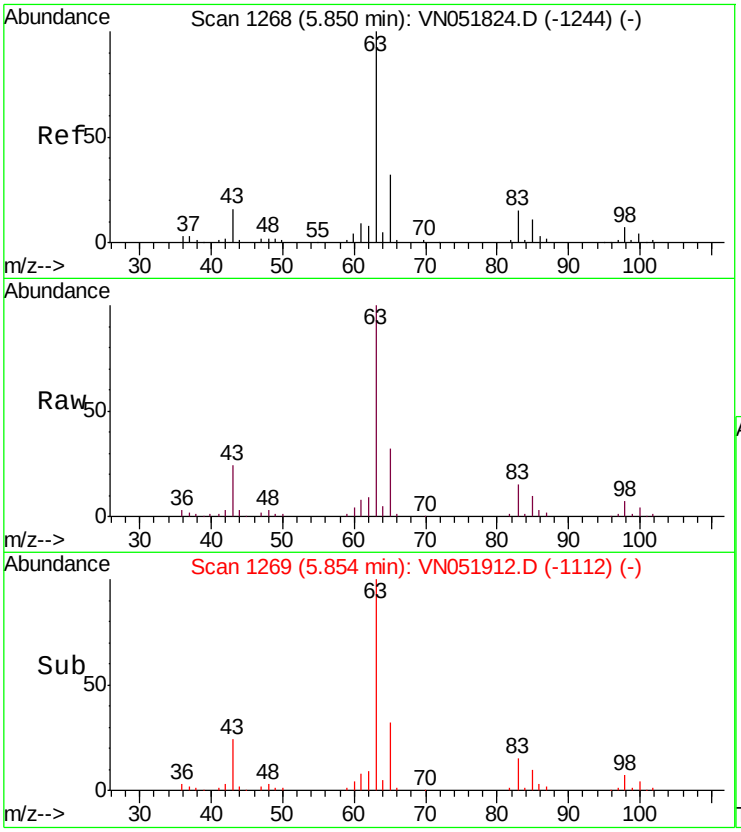


#20
Diisopropyl ether
Concen: 19.166 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 45 Resp: 378378

Ion	Ratio	Lower	Upper
45	100		
43	64.6	62.1	93.1
87	39.5	19.9	29.9#
59	13.8	9.8	14.6



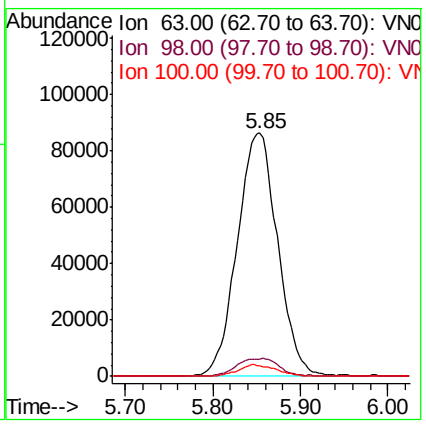


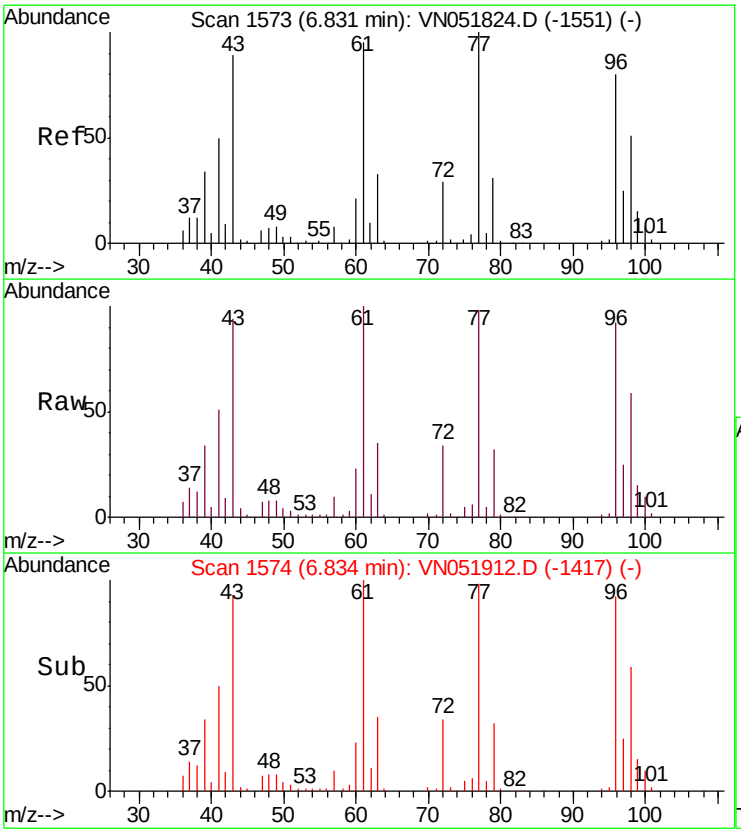
#21
1,1-Dichloroethane
Concen: 20.021 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 63 Resp: 276189

Ion	Ratio	Lower	Upper
63	100		
98	7.2	4.1	12.3
100	4.3	1.6	4.7

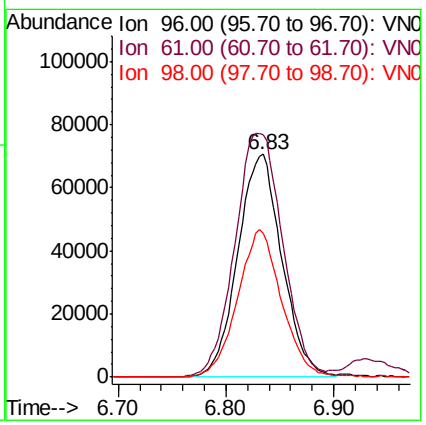


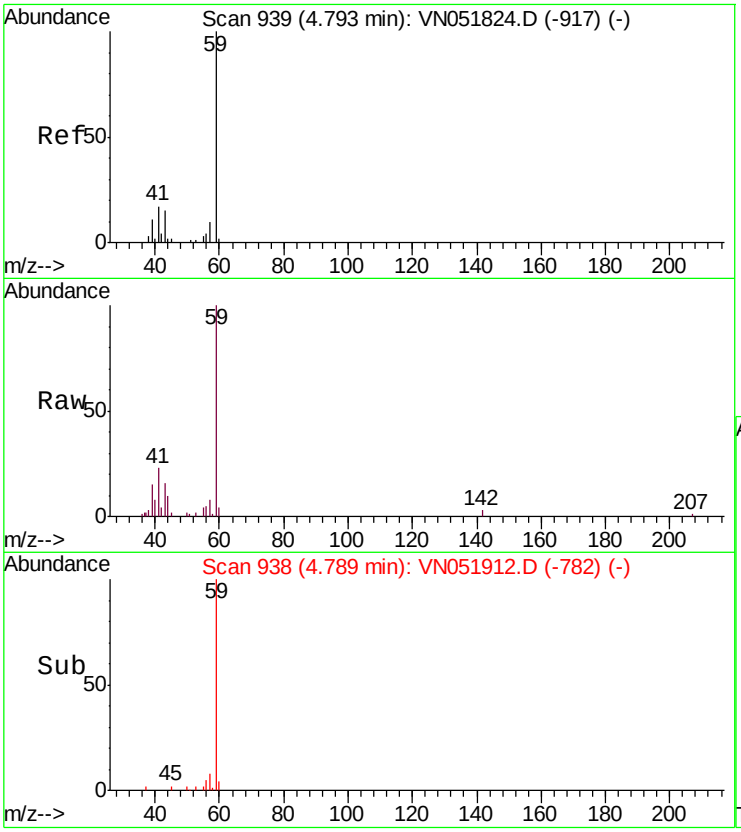


#22
cis-1,2-Dichloroethene
Concen: 20.017 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 96 Resp: 200448

Ion	Ratio	Lower	Upper
96	100		
61	118.9	124.5	186.7#
98	65.9	51.9	77.9



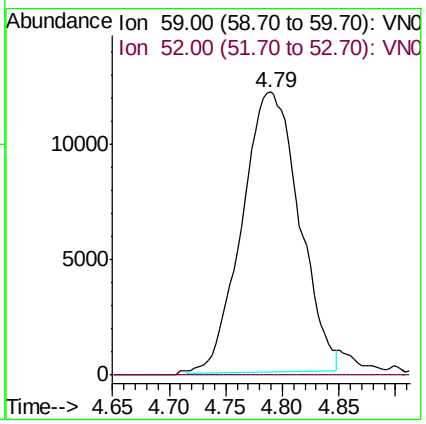


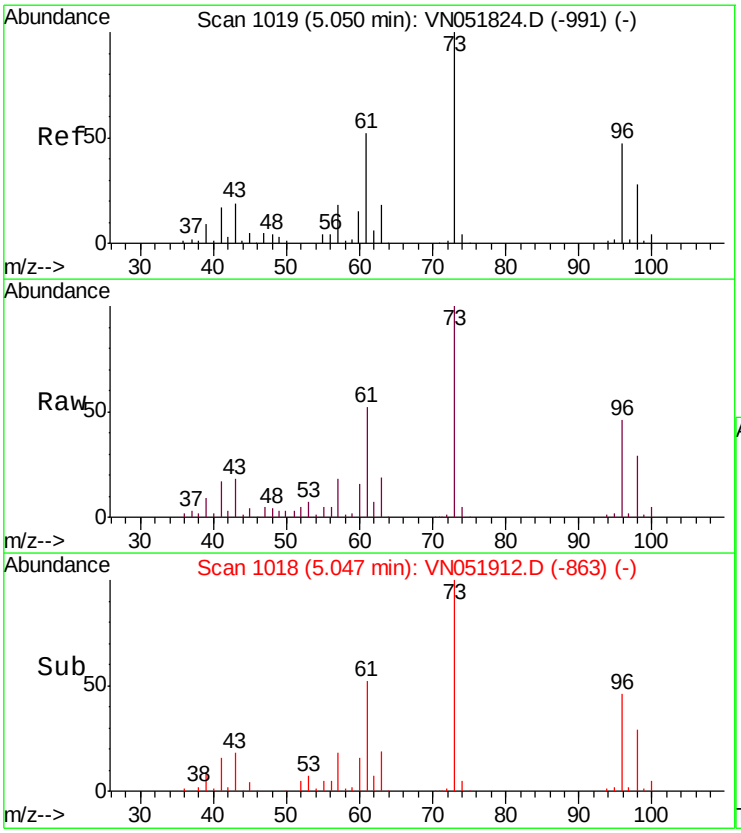
#23
tert-Butyl Alcohol
Concen: 78.502 ug/l
RT: 4.79 min Scan# 938
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 59 Resp: 42843

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

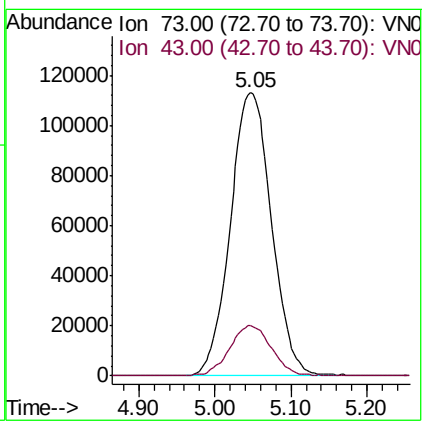


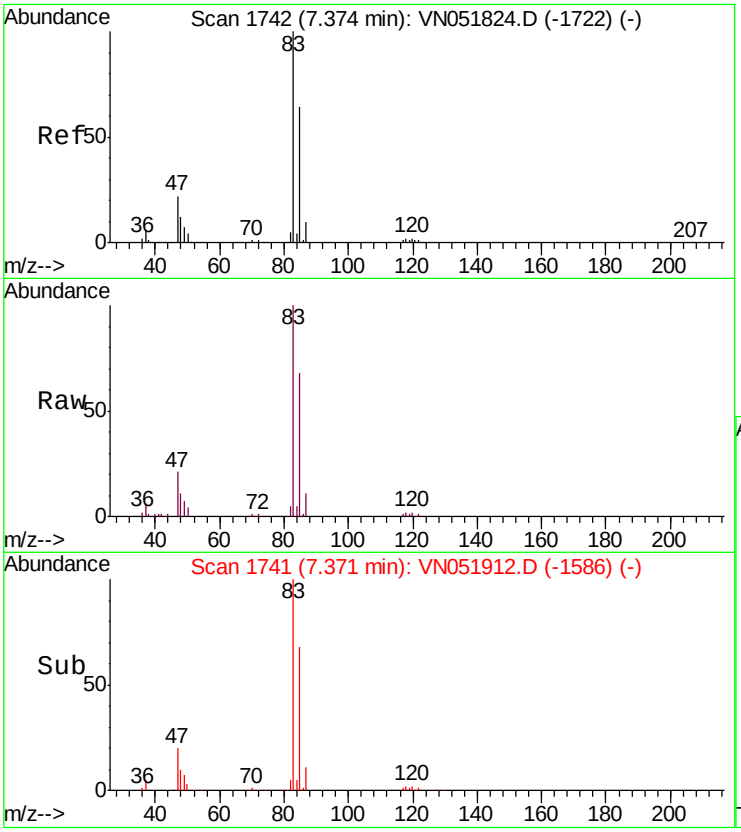


#24
Methyl tert-Butyl Ether
Concen: 19.737 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 73 Resp: 424581

Ion	Ratio	Lower	Upper
73	100		
43	17.2	5.4	8.0#



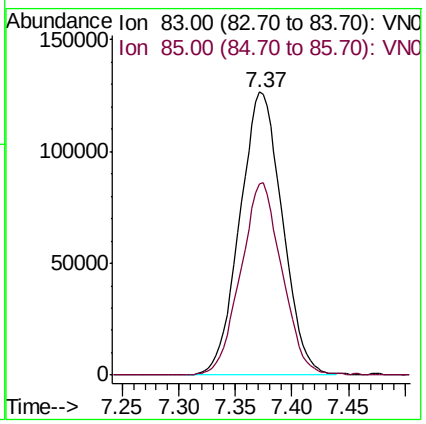


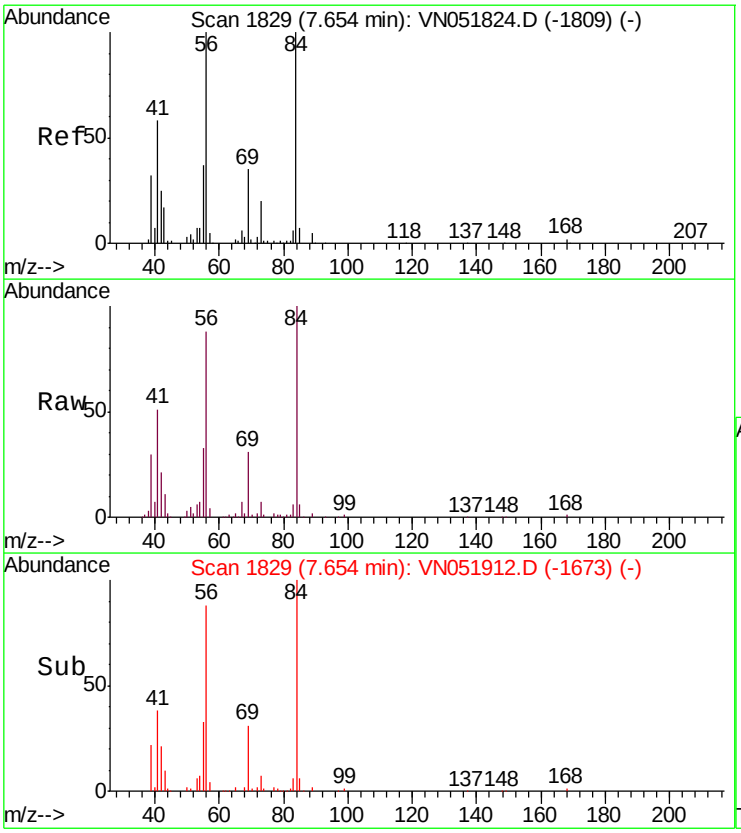
#25
Chloroform
Concen: 20.211 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 83 Resp: 330770

Ion	Ratio	Lower	Upper
83	100		
85	67.7	54.6	82.0

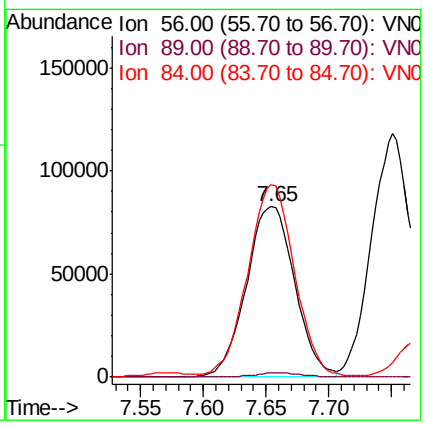


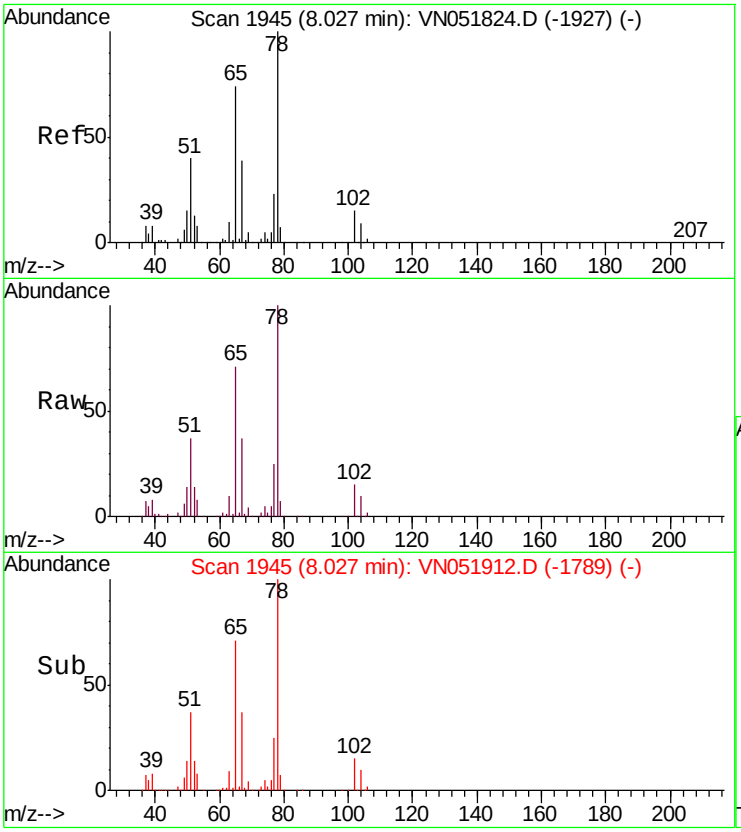


#26
Cyclohexane
Concen: 19.011 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 56 Resp: 222338

Ion	Ratio	Lower	Upper
56	100		
89	2.4	1.5	2.3#
84	110.2	64.2	96.4#



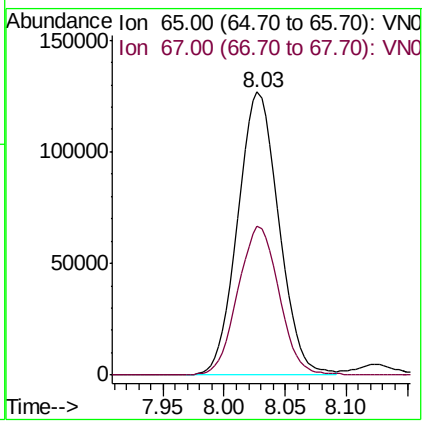


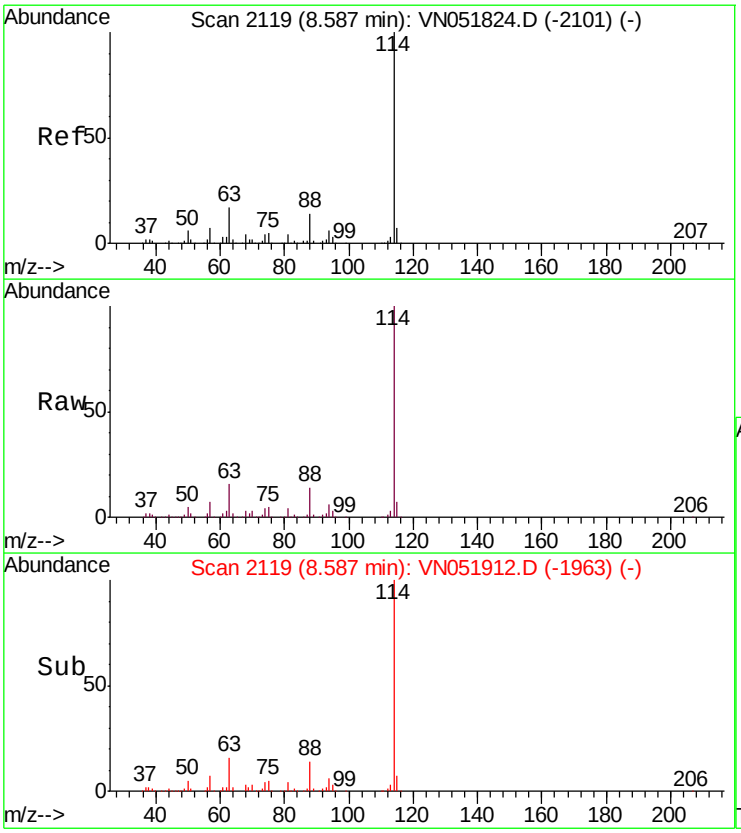
#27
1,2-Dichloroethane-d4
Concen: 19.011 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 65 Resp: 295996

Ion	Ratio	Lower	Upper
65	100		
67	52.4	41.8	62.8

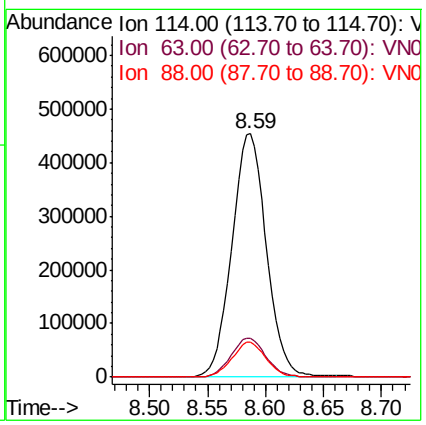


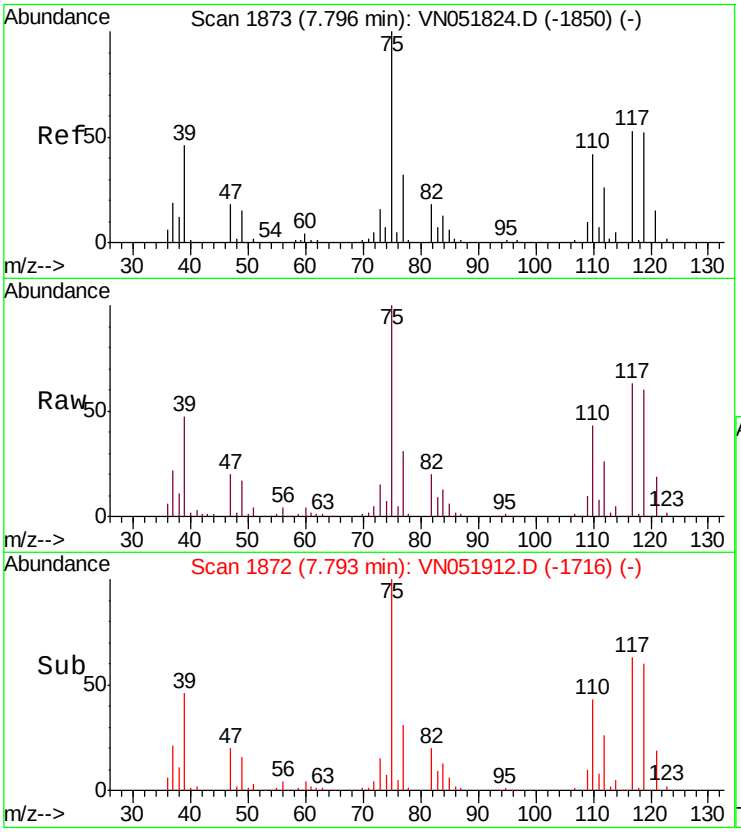


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion:114 Resp: 937954

Ion	Ratio	Lower	Upper
114	100		
63	16.0	16.2	24.2#
88	14.1	12.2	18.4



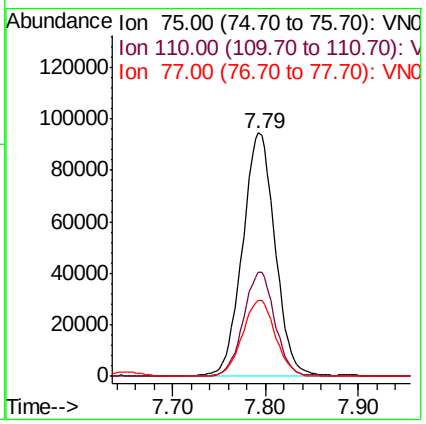


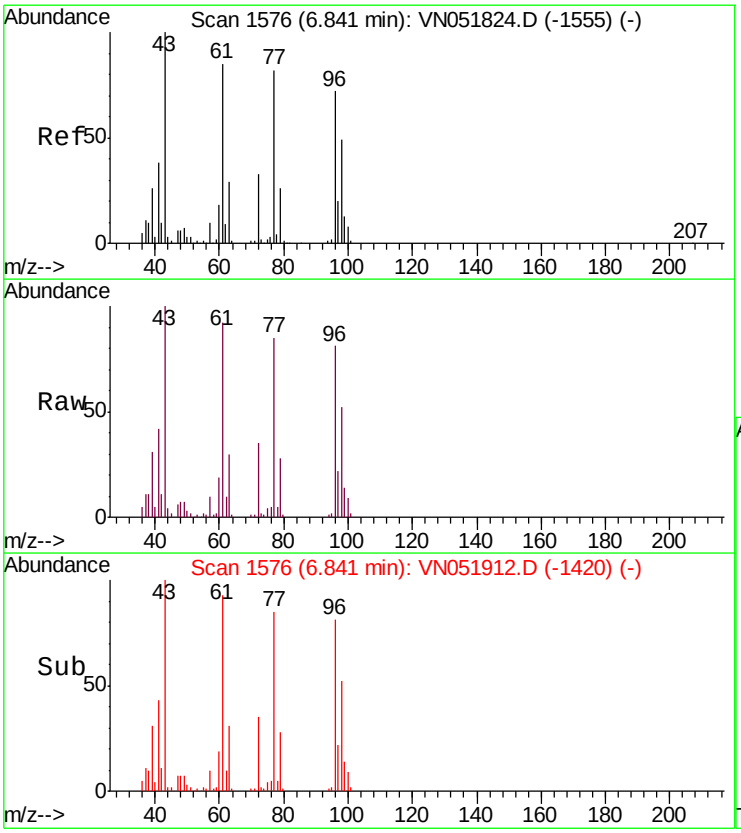
#29
1,1-Dichloropropene
Concen: 19.096 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 75 Resp: 230879

Ion	Ratio	Lower	Upper
75	100		
110	41.3	0.0	70.8
77	31.1	0.0	61.6

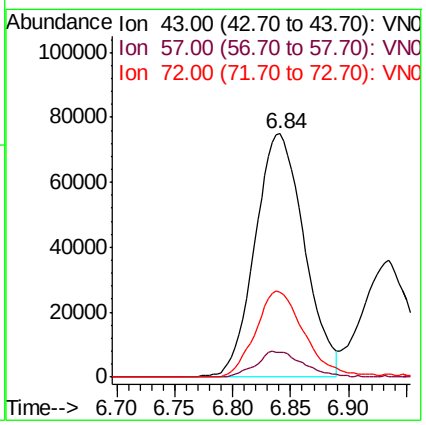


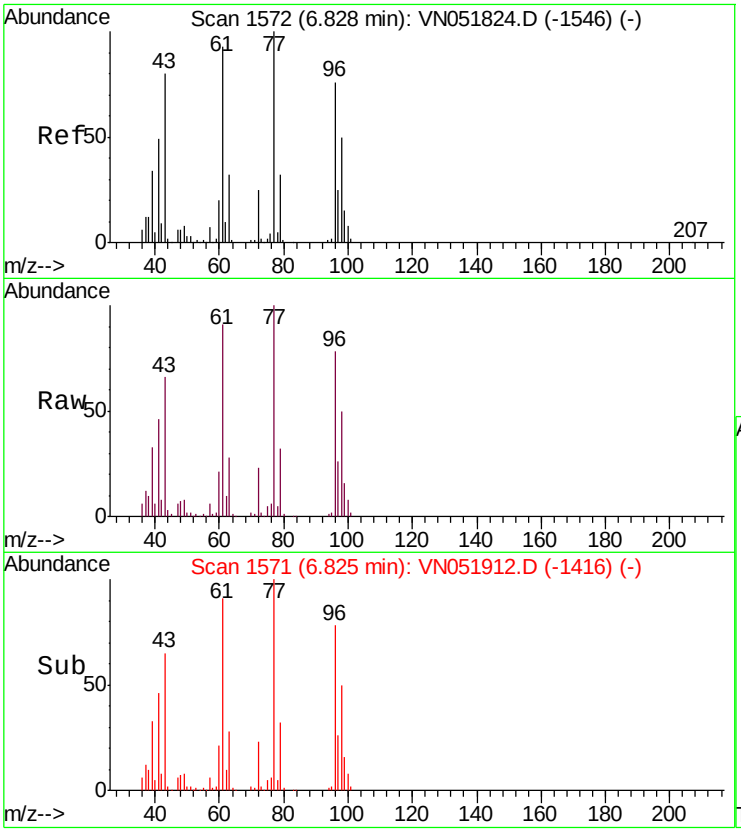


#30
2-Butanone
Concen: 87.046 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 43 Resp: 219968

Ion	Ratio	Lower	Upper
43	100		
57	5.3	4.5	6.7
72	35.3	21.5	32.3#



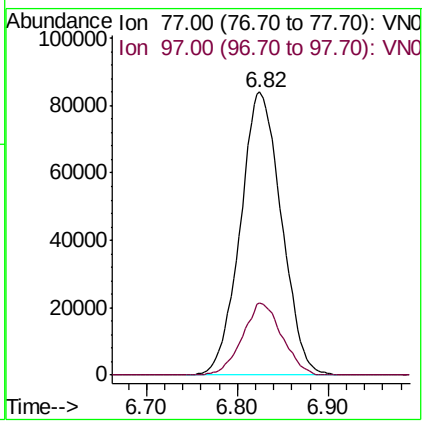


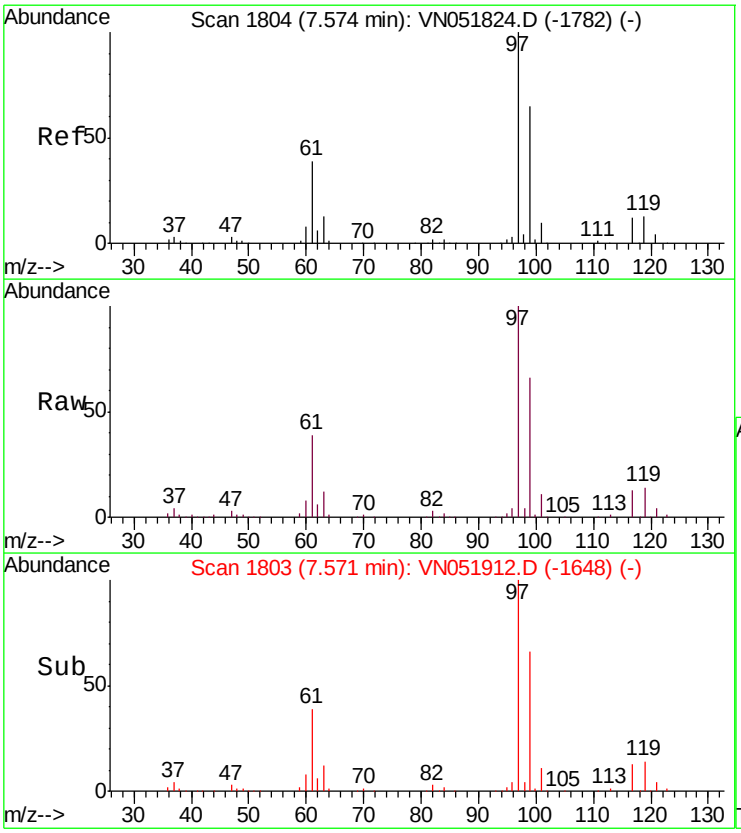
#31
2,2-Dichloropropane
Concen: 18.510 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 77 Resp: 263262

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.0	18.0#

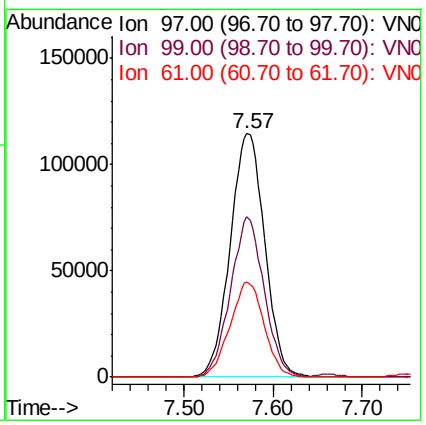


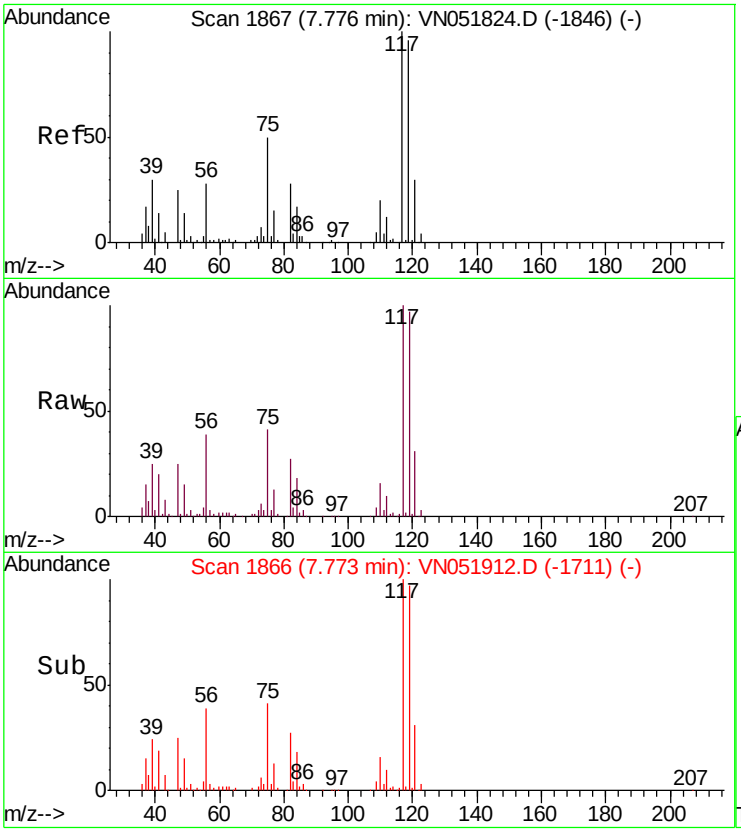


#32
1,1,1-Trichloroethane
Concen: 19.233 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 97 Resp: 308285

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.6	77.4
61	38.6	37.4	56.0



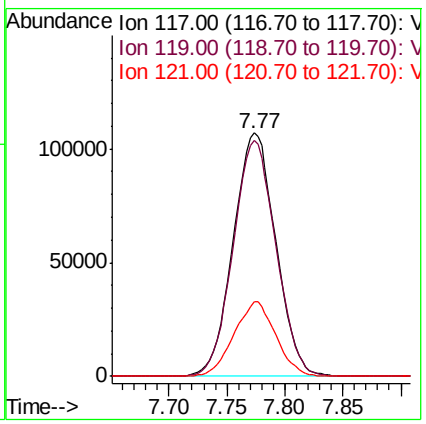


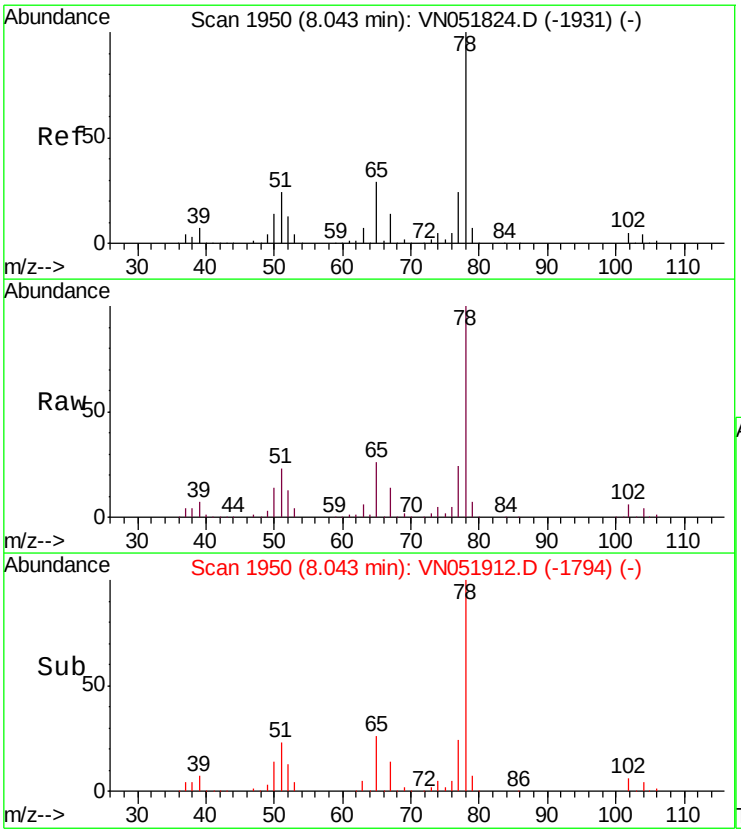
#33
Carbon Tetrachloride
Concen: 18.879 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:117 Resp: 273786

Ion	Ratio	Lower	Upper
117	100		
119	96.9	85.1	127.7
121	30.7	24.2	36.2

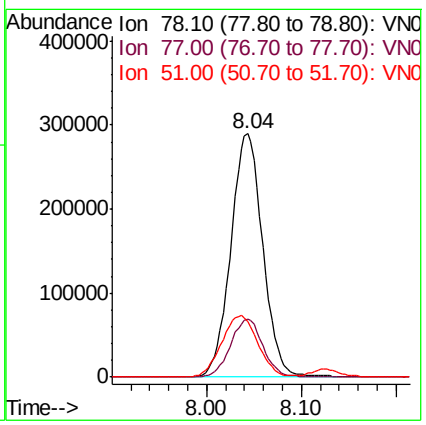


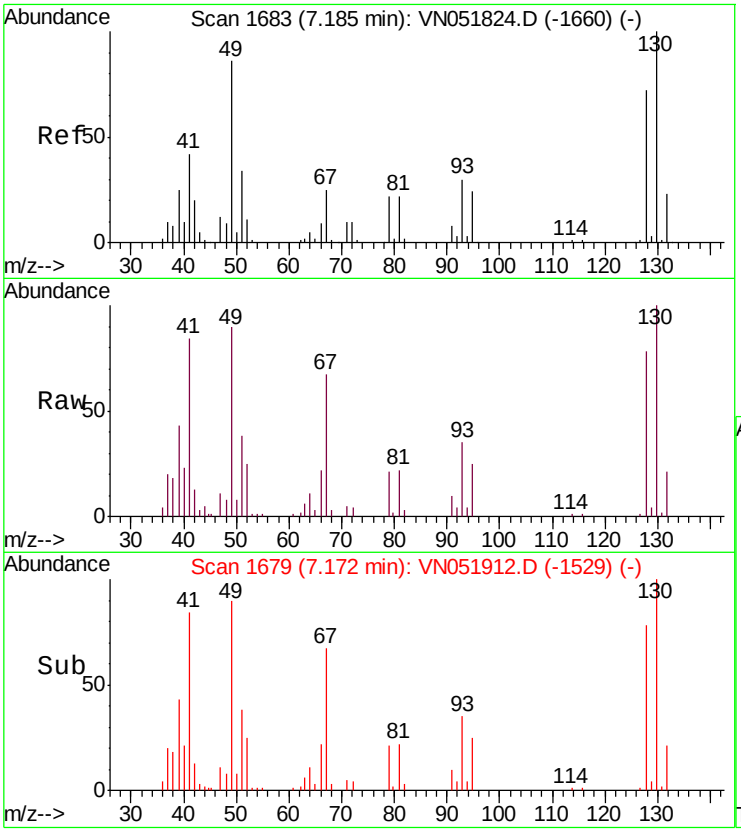


#34
Benzene
Concen: 19.015 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 78 Resp: 680041

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.8	28.2
51	22.7	46.2	69.4#



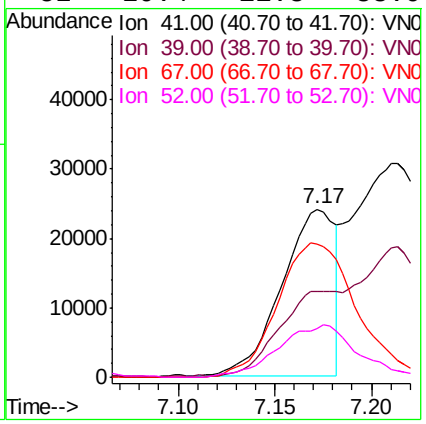


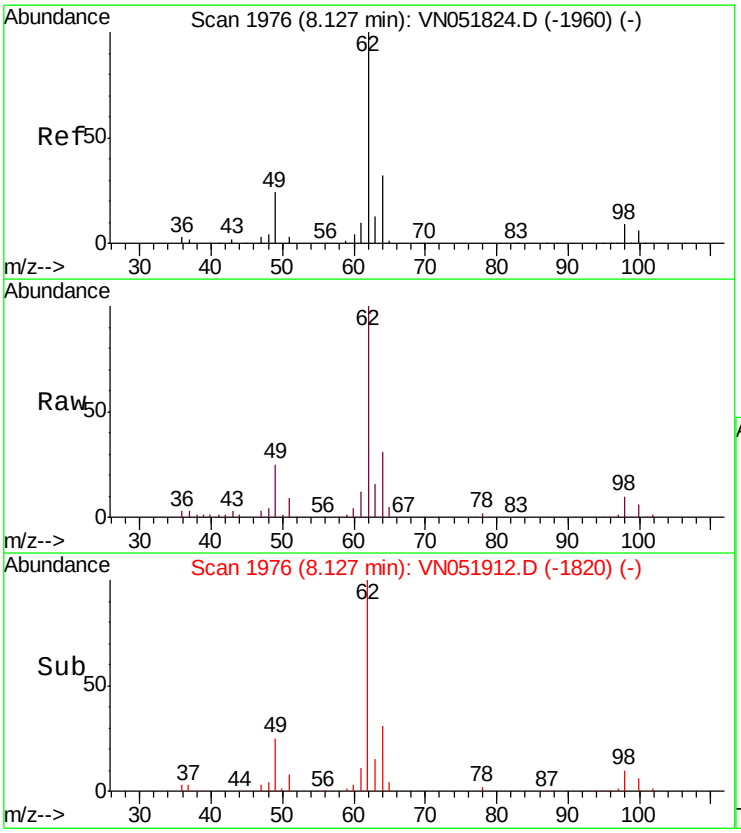
#35
Methacrylonitrile
Concen: 13.858 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.02 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 41 Resp: 46008

Ion	Ratio	Lower	Upper
41	100		
39	50.6	22.6	67.7
67	80.1	28.9	86.8
52	29.4	11.3	33.9

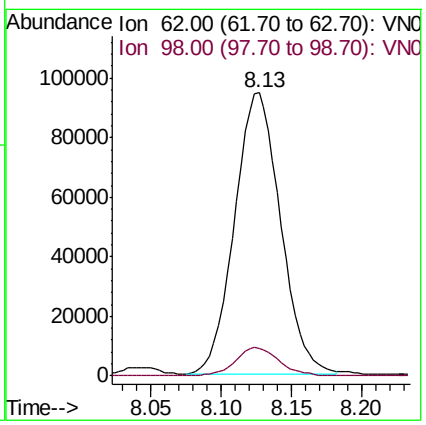


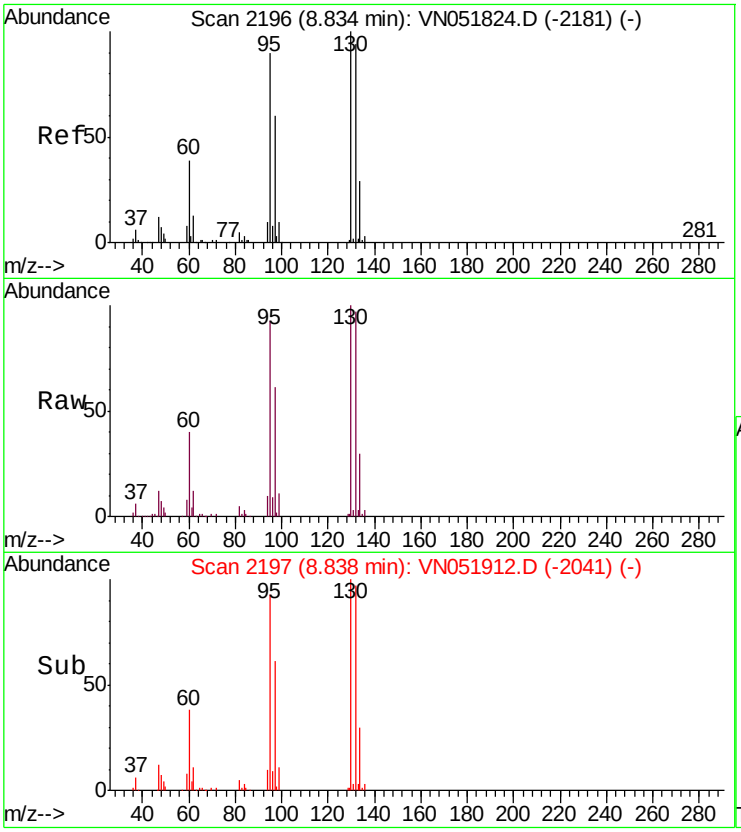


#36
1,2-Dichloroethane
Concen: 18.754 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 62 Resp: 214901

Ion	Ratio	Lower	Upper
62	100		
98	9.7	6.9	10.3



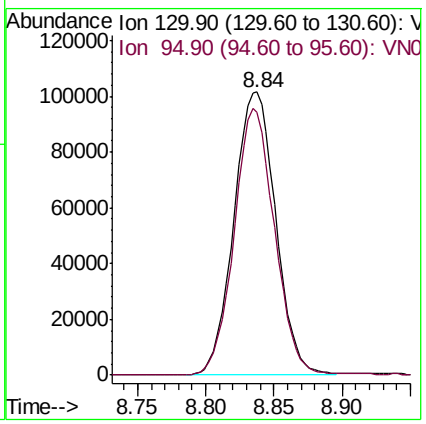


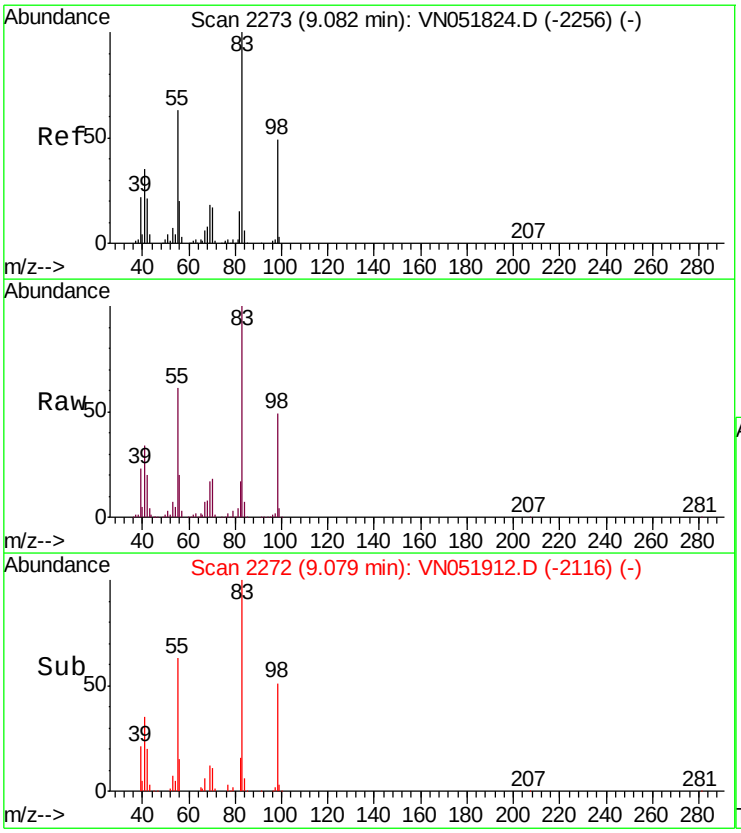
#37
Trichloroethene
Concen: 19.485 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:130 Resp: 216316

Ion	Ratio	Lower	Upper
130	100		
95	92.6	76.4	114.6

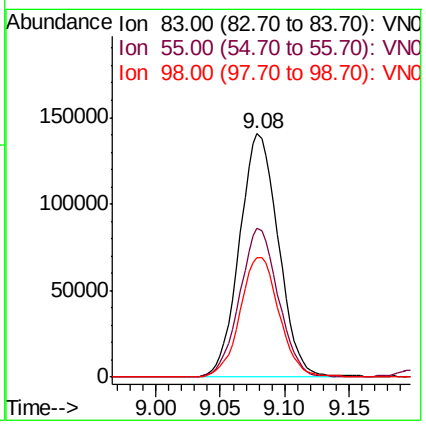


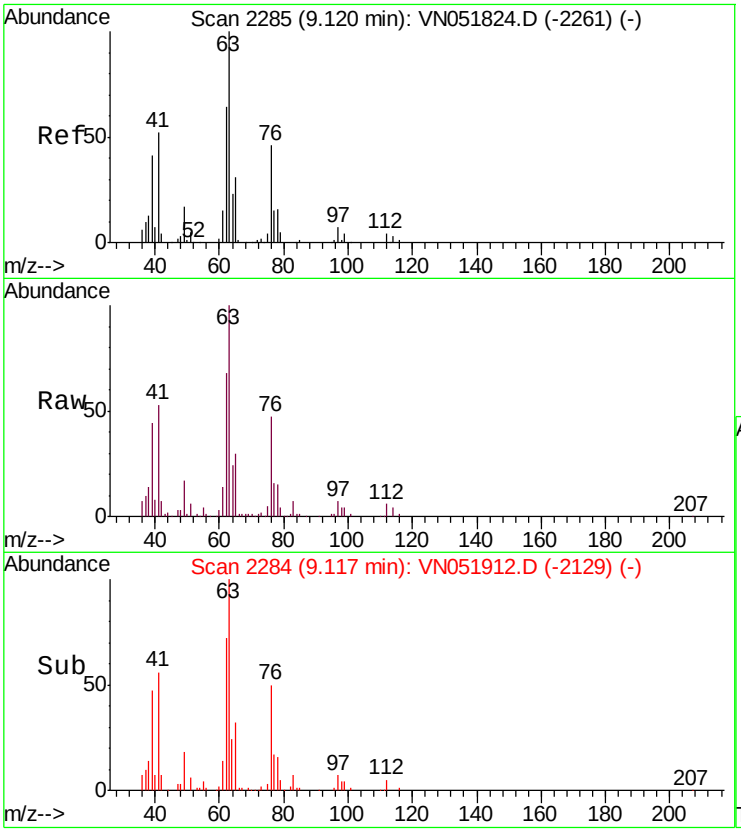


#38
Methylcyclohexane
Concen: 19.108 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 83 Resp: 296304

Ion	Ratio	Lower	Upper
83	100		
55	60.3	43.0	129.2
98	49.4	21.3	63.7



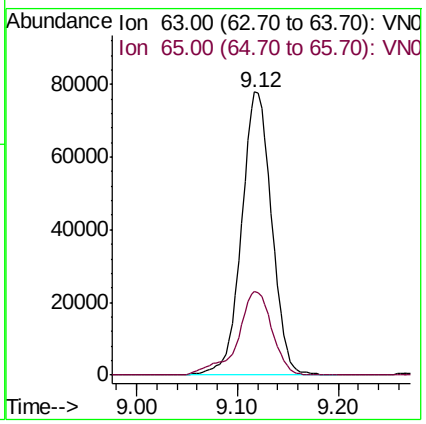


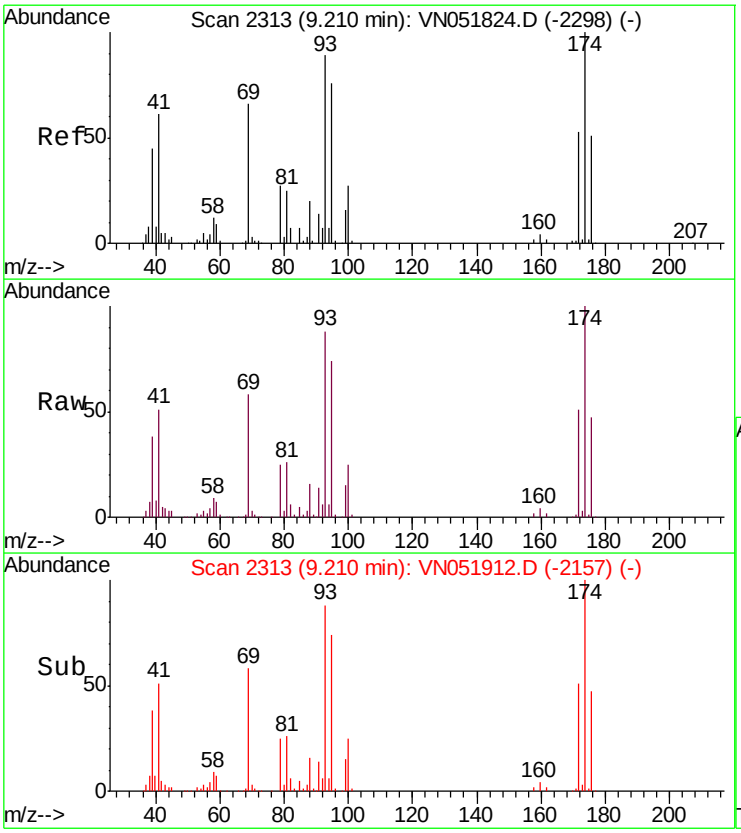
#39
1,2-Dichloropropane
Concen: 19.094 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 63 Resp: 160812

Ion	Ratio	Lower	Upper
63	100		
65	29.7	23.2	34.8

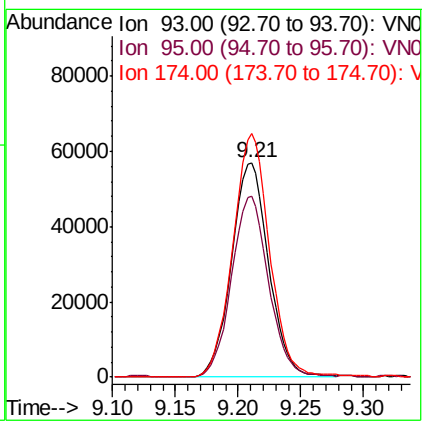


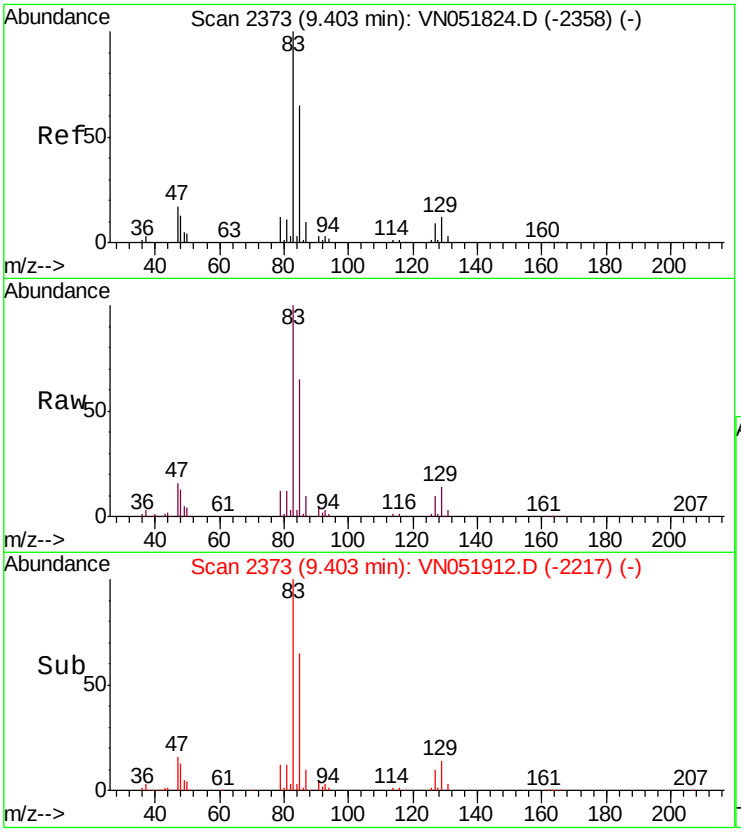


#40
Dibromomethane
Concen: 18.823 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 93 Resp: 117660

Ion	Ratio	Lower	Upper
93	100		
95	84.1	0.0	162.0
174	111.5	0.0	214.0



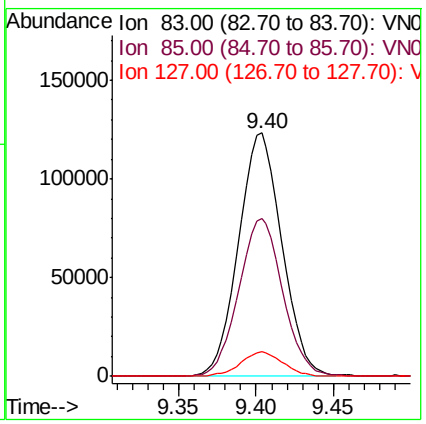


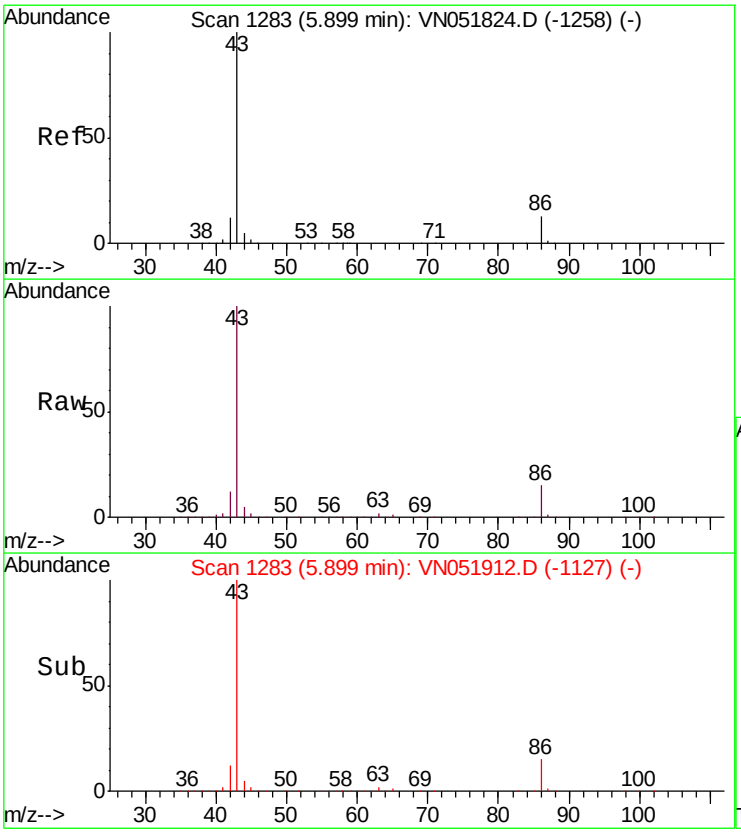
#41
Bromodichloromethane
Concen: 18.654 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 83 Resp: 240848

Ion	Ratio	Lower	Upper
83	100		
85	64.7	55.7	83.5
127	10.1	8.2	12.4

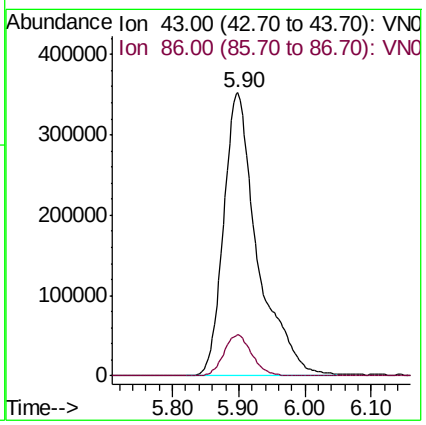


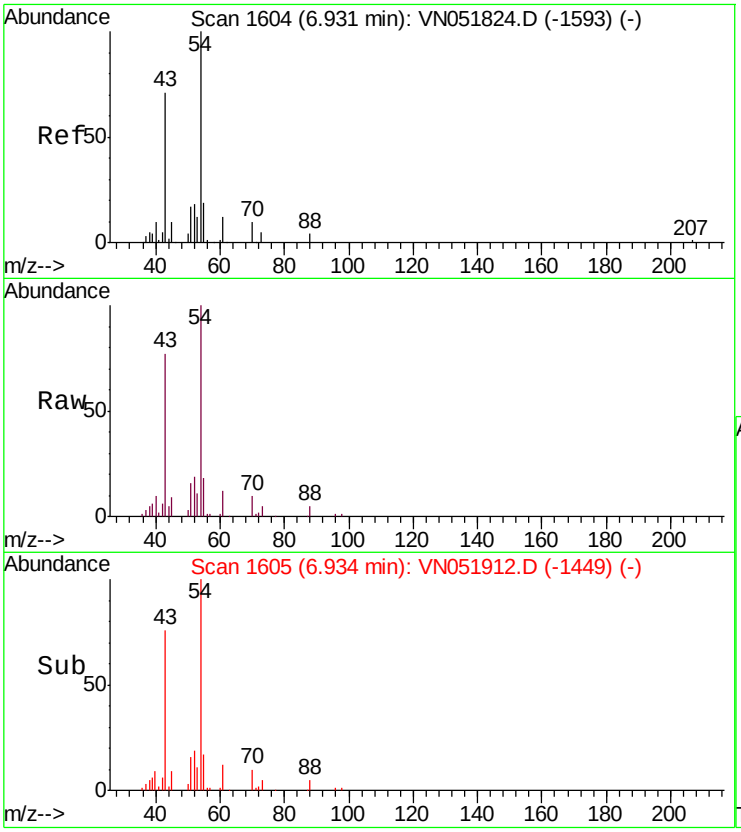


#42
Vinyl Acetate
Concen: 88.384 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 43 Resp: 1257300

Ion	Ratio	Lower	Upper
43	100		
86	11.9	6.5	9.7#



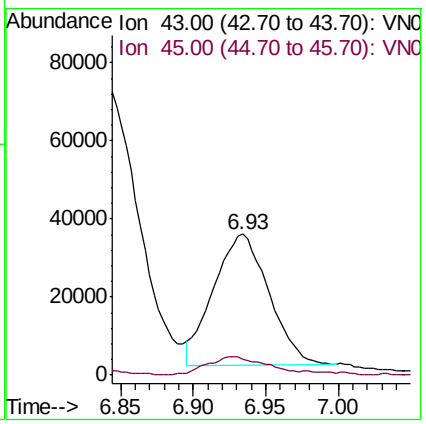


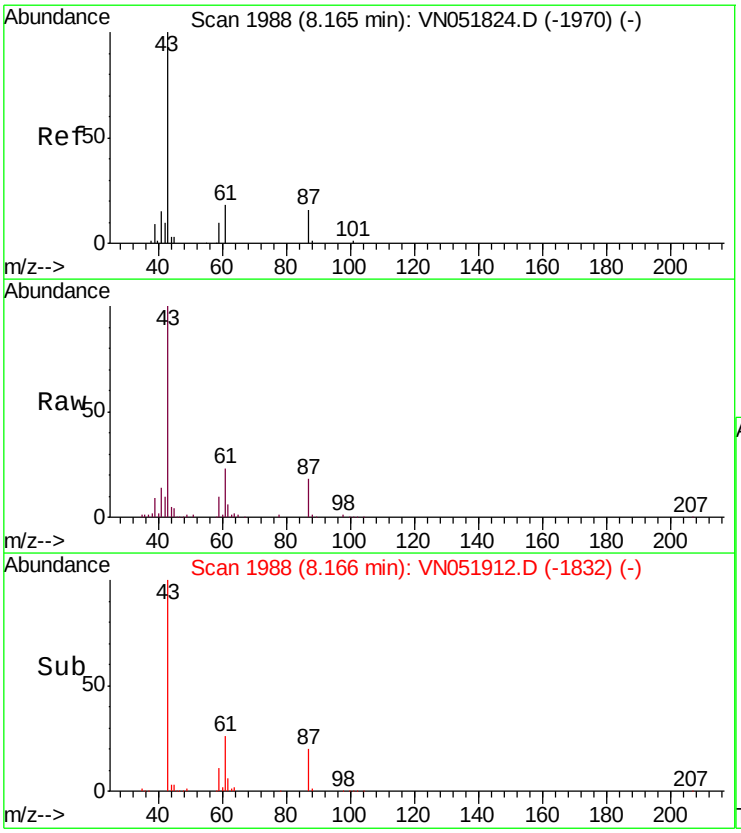
#43
Ethyl Acetate
Concen: 16.193 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 43 Resp: 88854

Ion	Ratio	Lower	Upper
43	100		
45	13.8	11.0	16.6

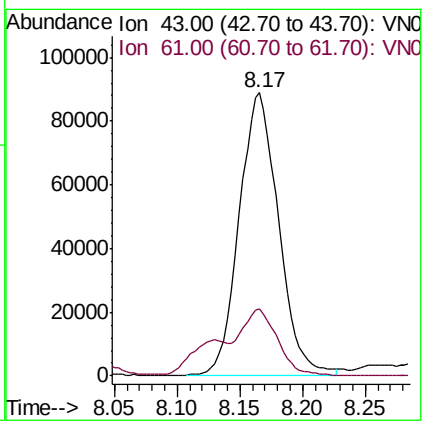


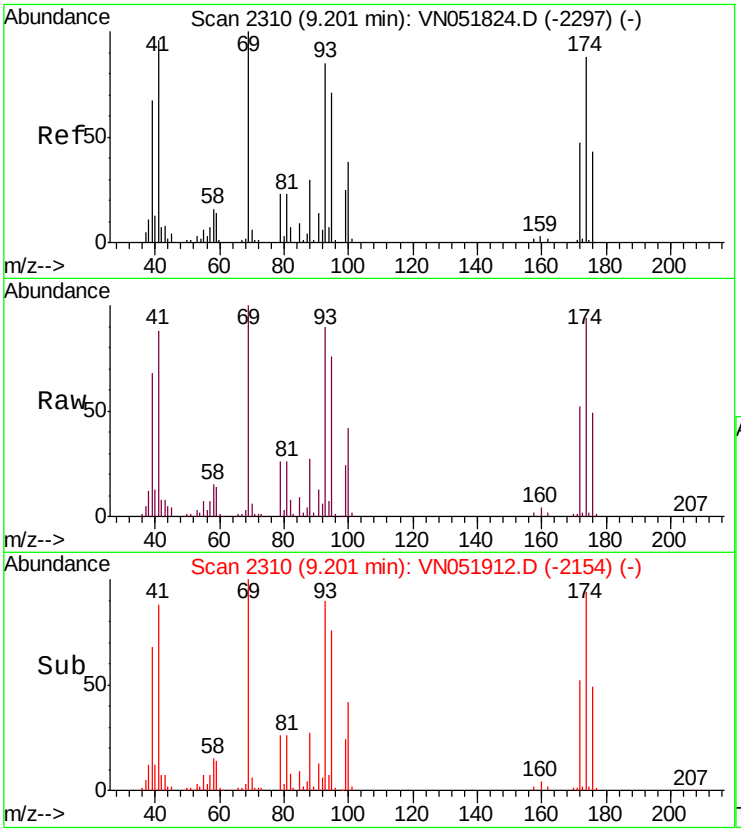


#44
Isopropyl Acetate
Concen: 17.651 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 43 Resp: 193453

Ion	Ratio	Lower	Upper
43	100		
61	21.5	15.9	23.9



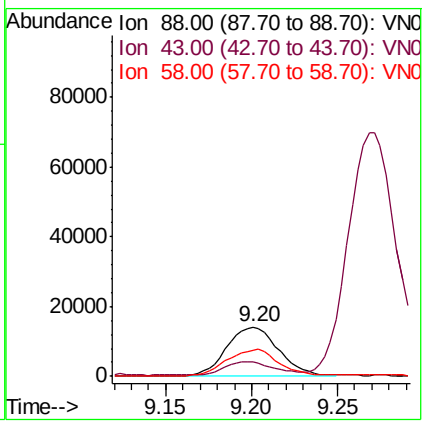


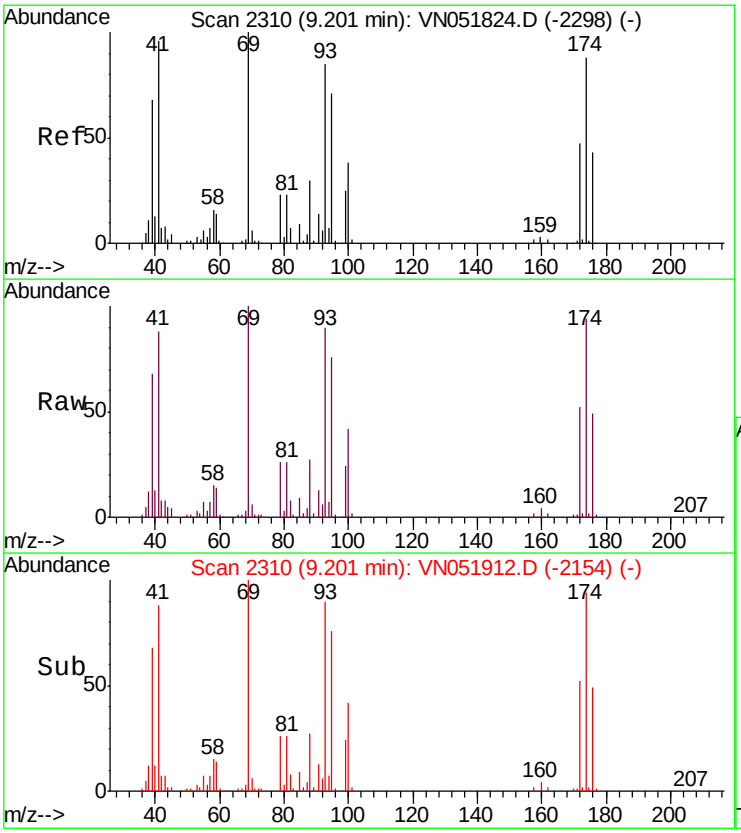
#45
1,4-Dioxane
Concen: 341.615 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 88 Resp: 30063

Ion	Ratio	Lower	Upper
88	100		
43	25.1	26.2	39.2#
58	55.3	65.6	98.4#

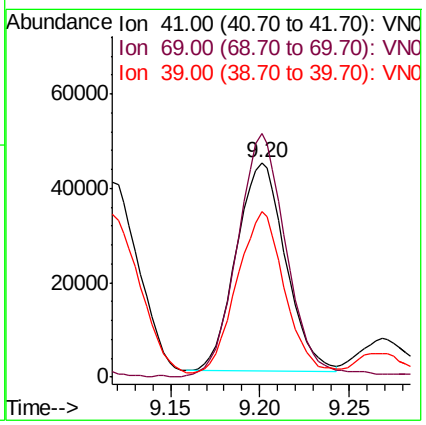


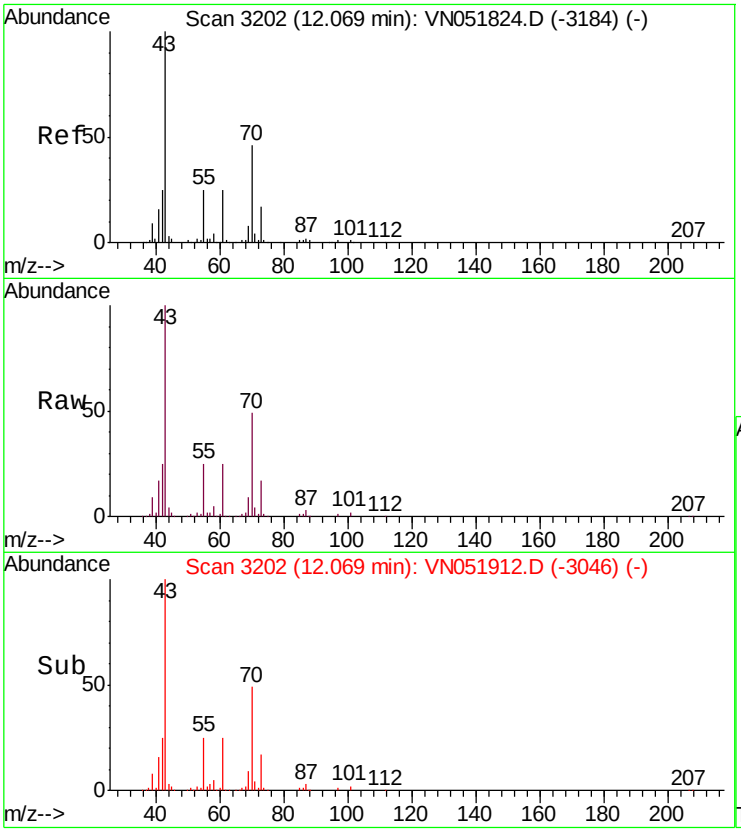


#46
Methyl methacrylate
Concen: 16.993 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 41 Resp: 85906

Ion	Ratio	Lower	Upper
41	100		
69	116.4	40.7	122.1
39	77.2	27.3	81.9



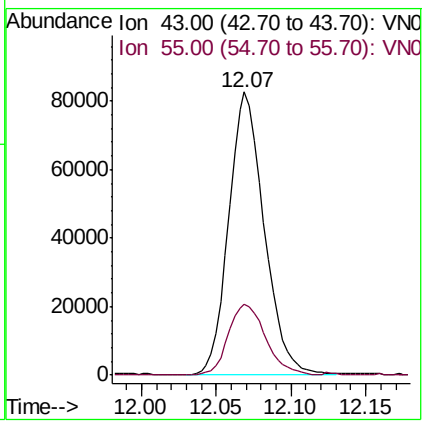


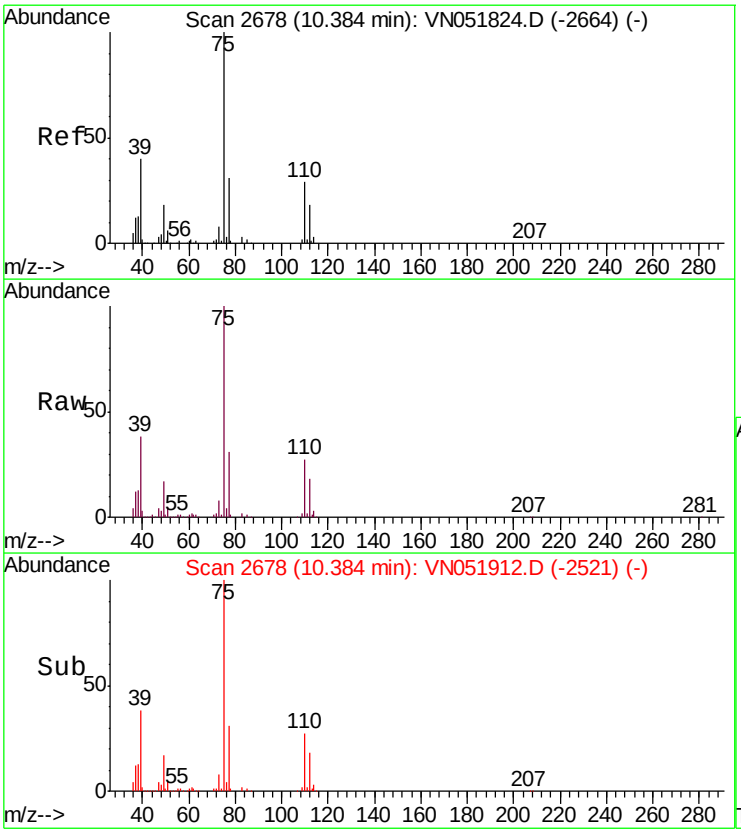
#47
n-amyl Acetate
Concen: 14.810 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 43 Resp: 135877

Ion	Ratio	Lower	Upper
43	100		
55	26.5	12.2	18.4#

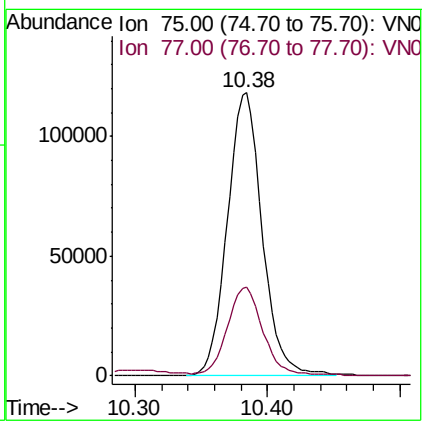


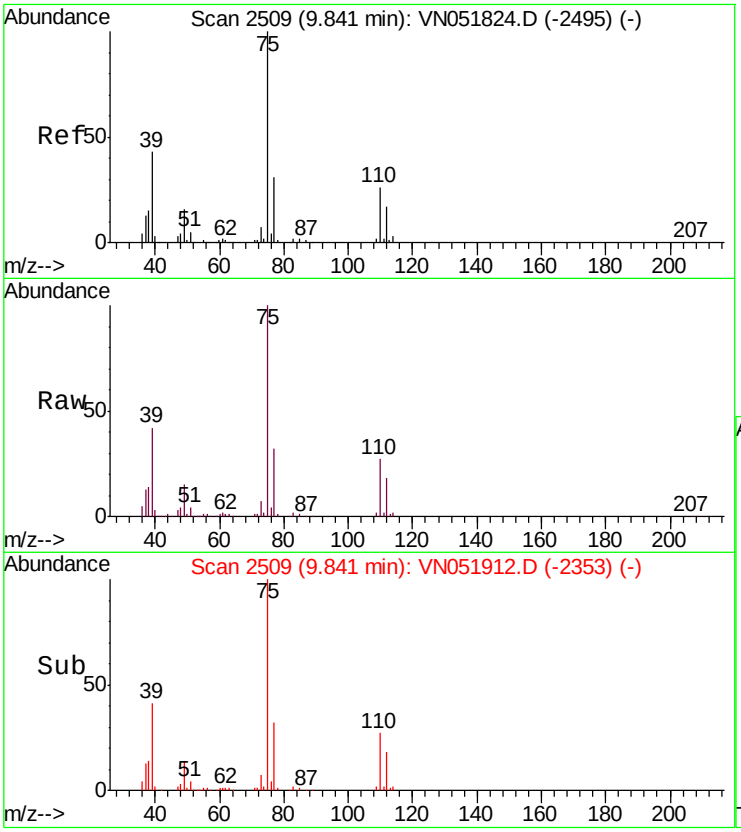


#48
t-1,3-Dichloropropene
Concen: 17.164 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 75 Resp: 216107

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.6	37.0



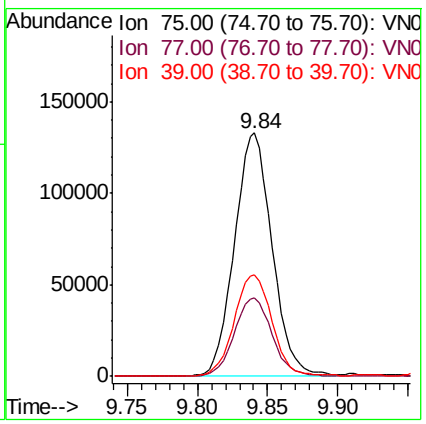


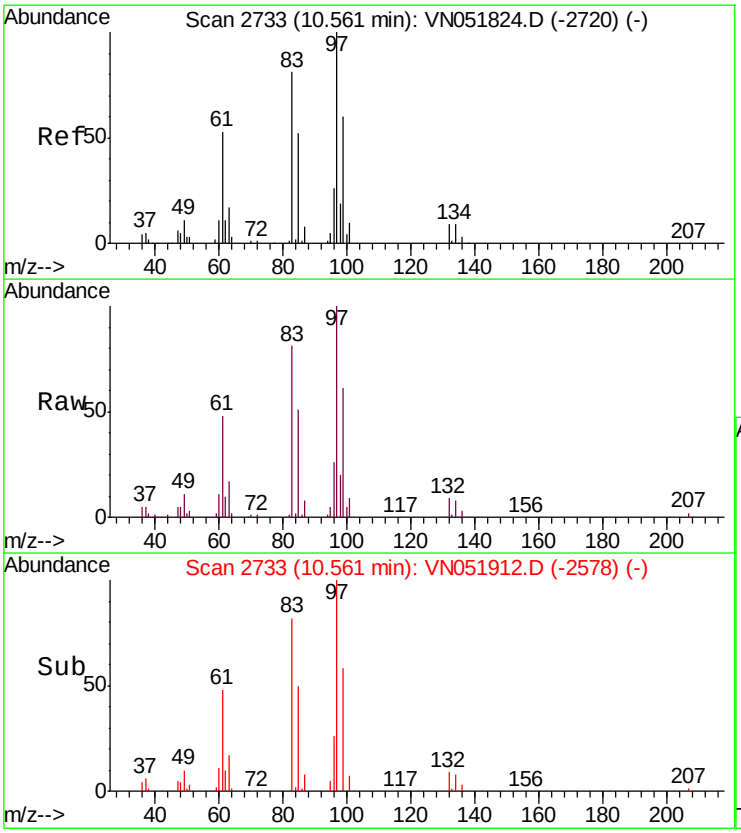
#49
cis-1,3-Dichloropropene
Concen: 17.960 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 75 Resp: 249281

Ion	Ratio	Lower	Upper
75	100		
77	31.8	23.2	34.8
39	41.7	34.6	52.0

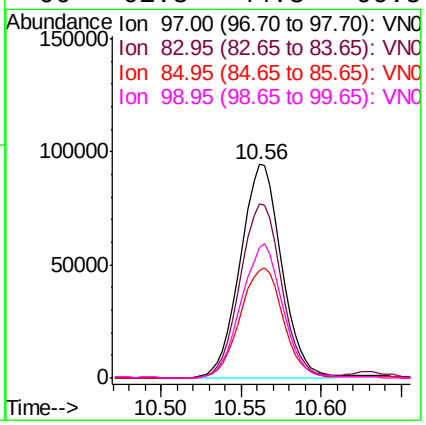


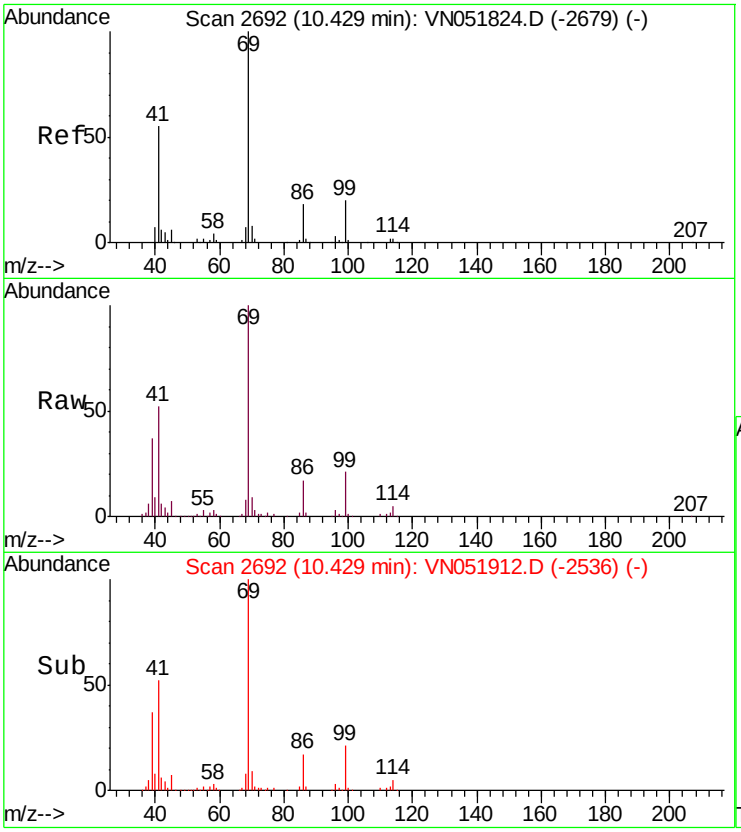


#50
1,1,2-Trichloroethane
Concen: 19.357 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 97 Resp: 167180

Ion	Ratio	Lower	Upper
97	100		
83	81.2	68.2	102.4
85	50.6	42.5	63.7
99	61.3	44.3	66.5



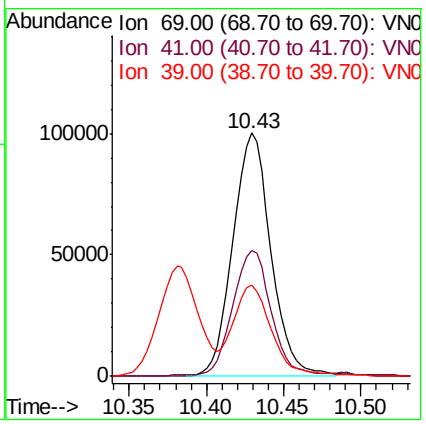


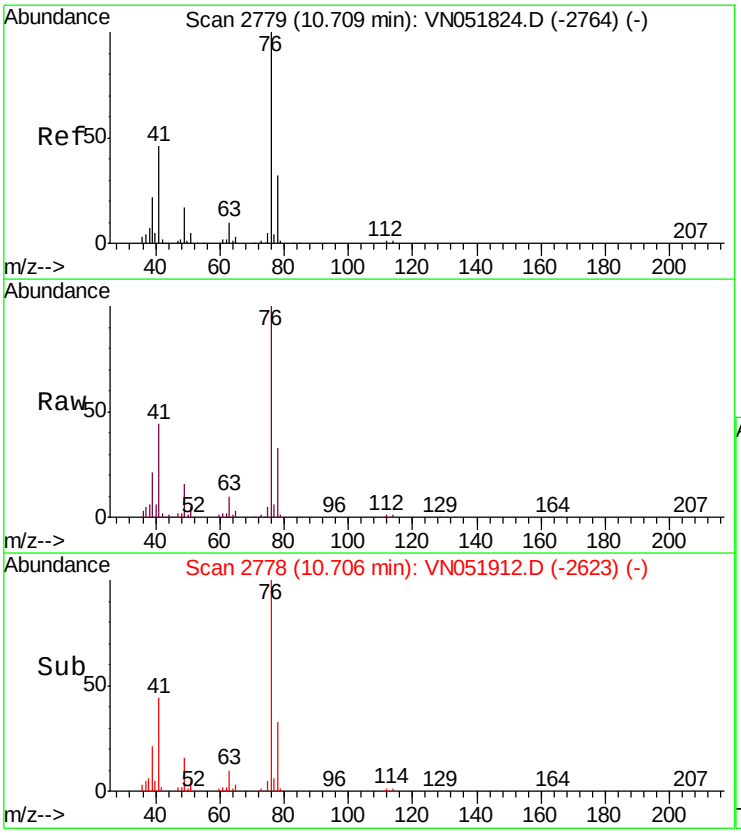
#51
Ethyl methacrylate
Concen: 17.381 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 69 Resp: 171864

Ion	Ratio	Lower	Upper
69	100		
41	51.3	34.4	103.1
39	36.4	16.3	48.8

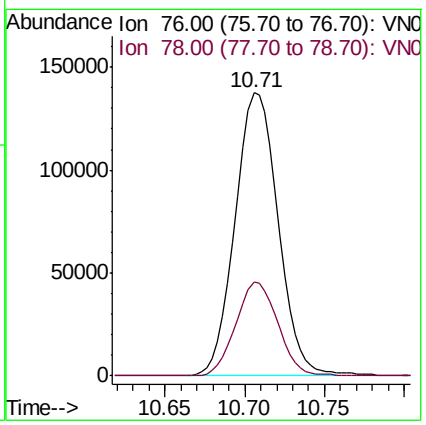


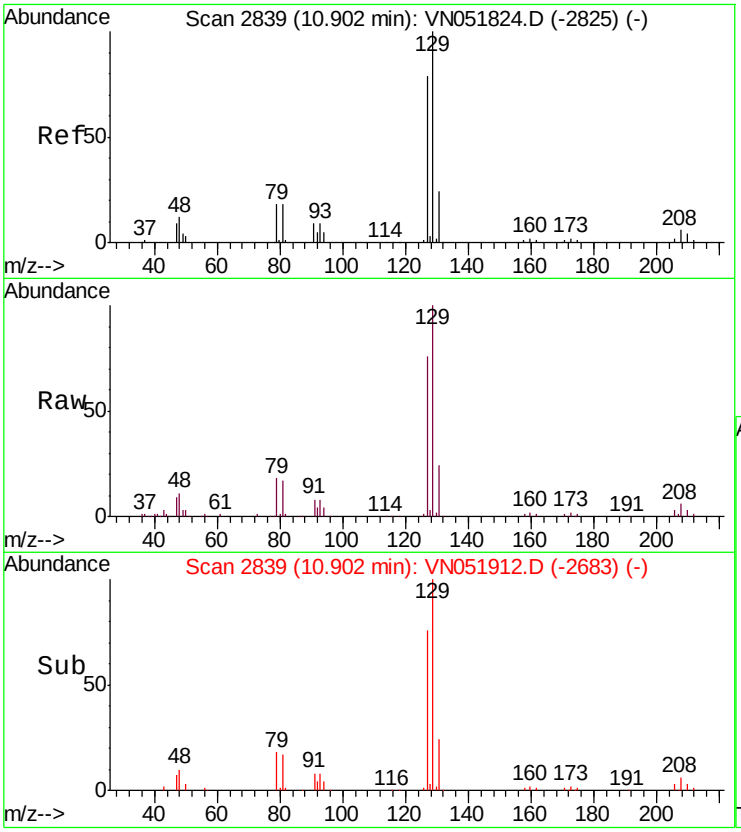


#52
1,3-Dichloropropane
Concen: 18.935 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 76 Resp: 252395

Ion	Ratio	Lower	Upper
76	100		
78	32.4	0.0	67.6



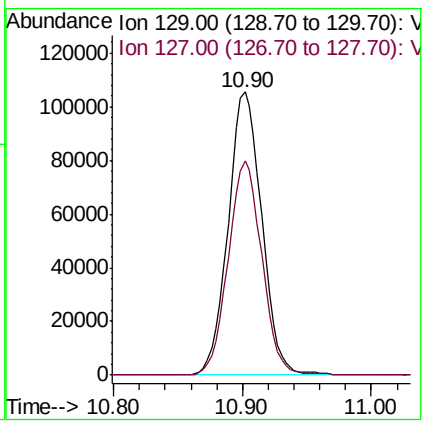


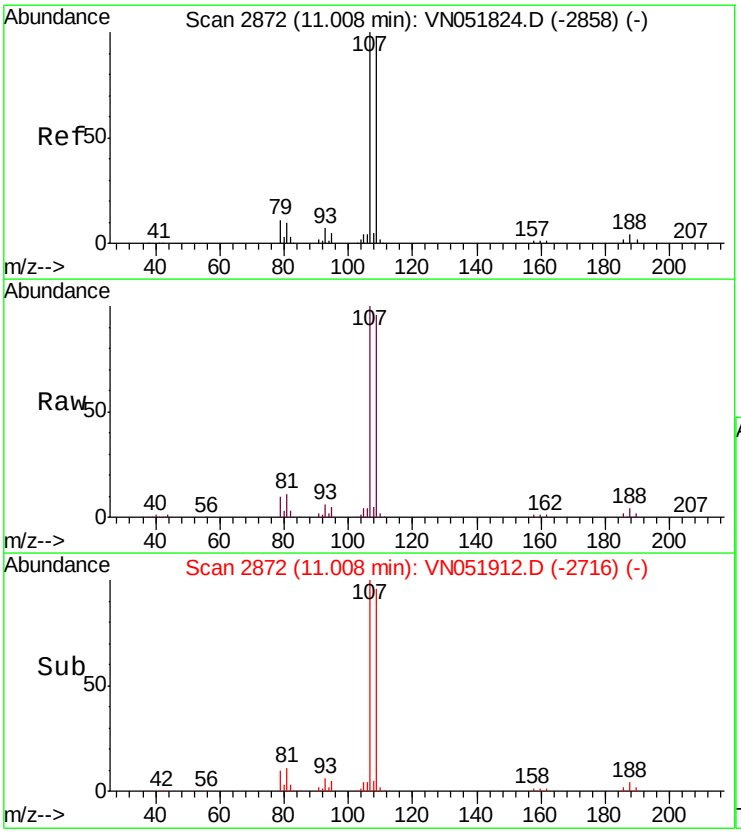
#53
Dibromochloromethane
Concen: 17.904 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion:129 Resp: 191289

Ion	Ratio	Lower	Upper
129	100		
127	75.2	40.2	120.5

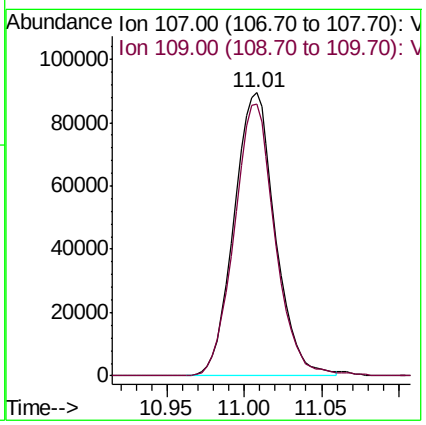


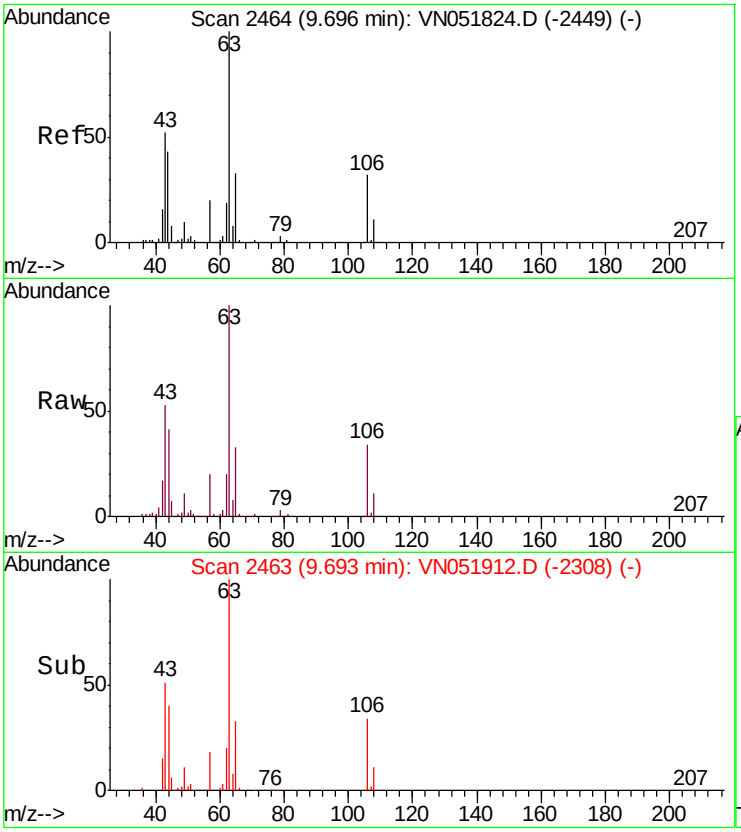


#54
1,2-Dibromoethane
Concen: 18.328 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion:107 Resp: 166149

Ion	Ratio	Lower	Upper
107	100		
109	94.4	77.4	116.0



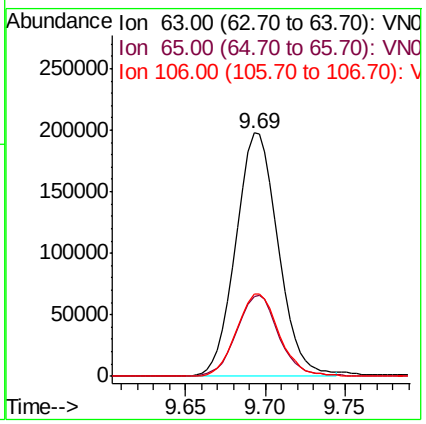


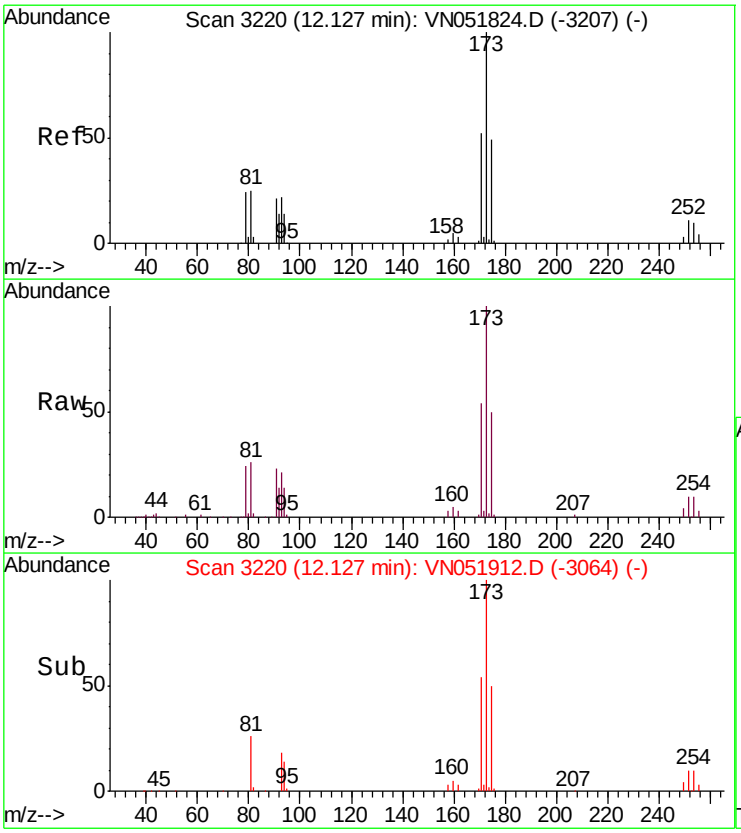
#55
2-Chloroethyl vinyl ether
Concen: 84.665 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 63 Resp: 357876

Ion	Ratio	Lower	Upper
63	100		
65	33.3	25.4	38.0
106	34.0	21.2	31.8#

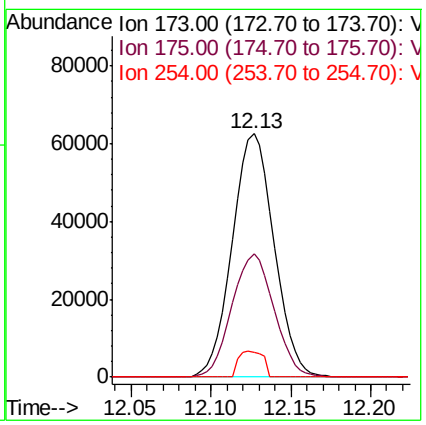


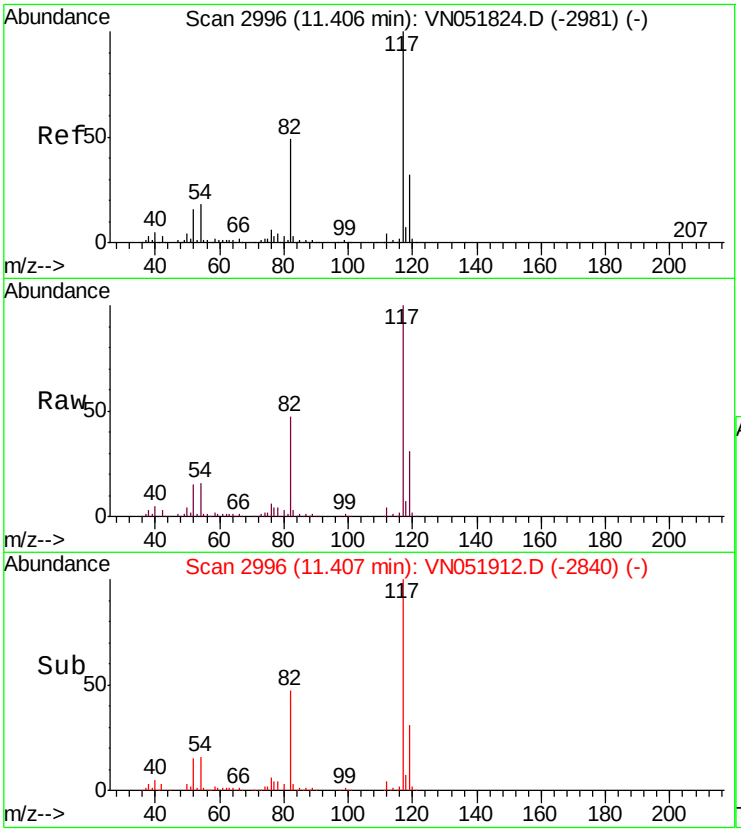


#56
Bromoform
Concen: 15.829 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion:173 Resp: 111535

Ion	Ratio	Lower	Upper
173	100		
175	51.0	35.8	53.8
254	5.2	8.6	13.0#



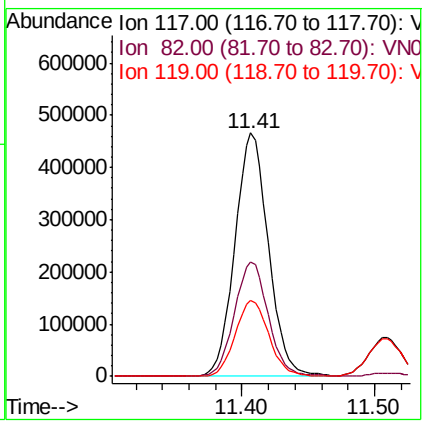


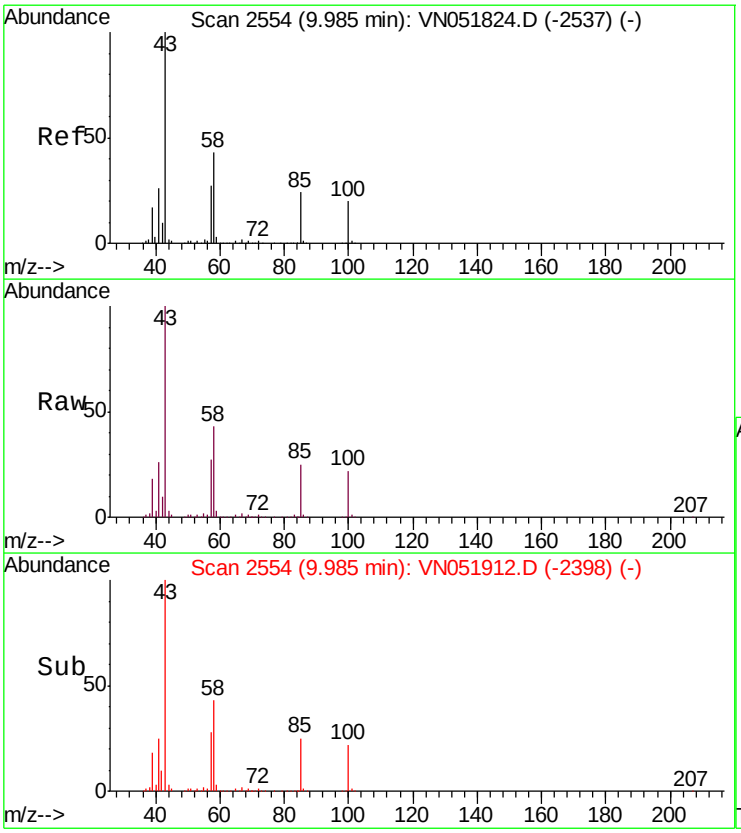
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:117 Resp: 817387

Ion	Ratio	Lower	Upper
117	100		
82	47.5	44.1	66.1
119	31.3	25.8	38.8

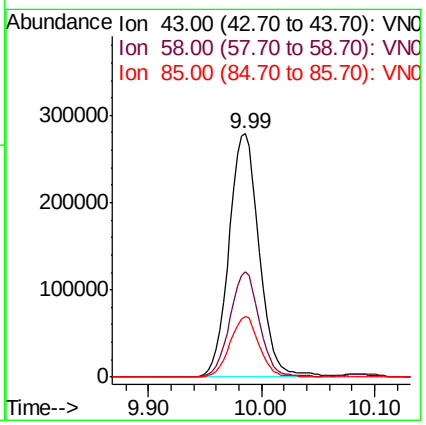


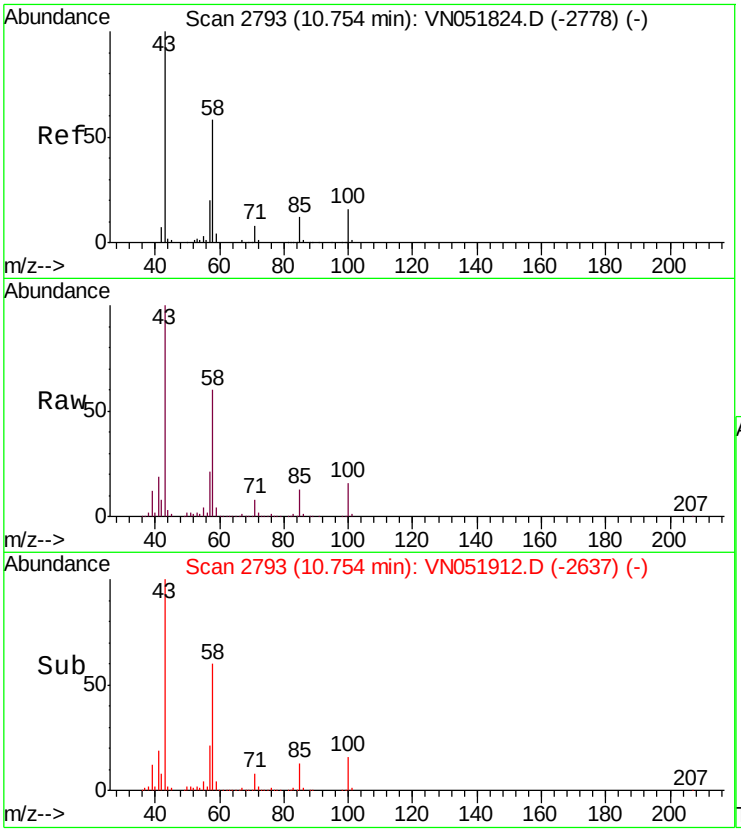


#58
4-Methyl-2-Pentanone
Concen: 94.683 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 43 Resp: 517905

Ion	Ratio	Lower	Upper
43	100		
58	42.3	29.3	43.9
85	23.9	12.6	18.8#



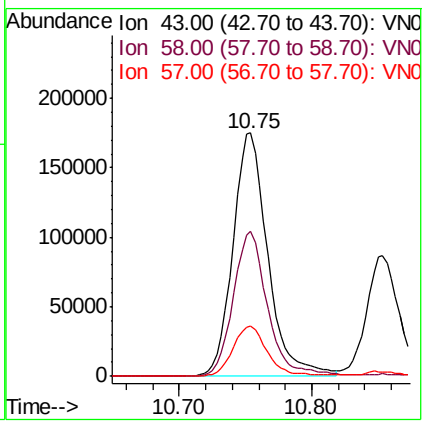


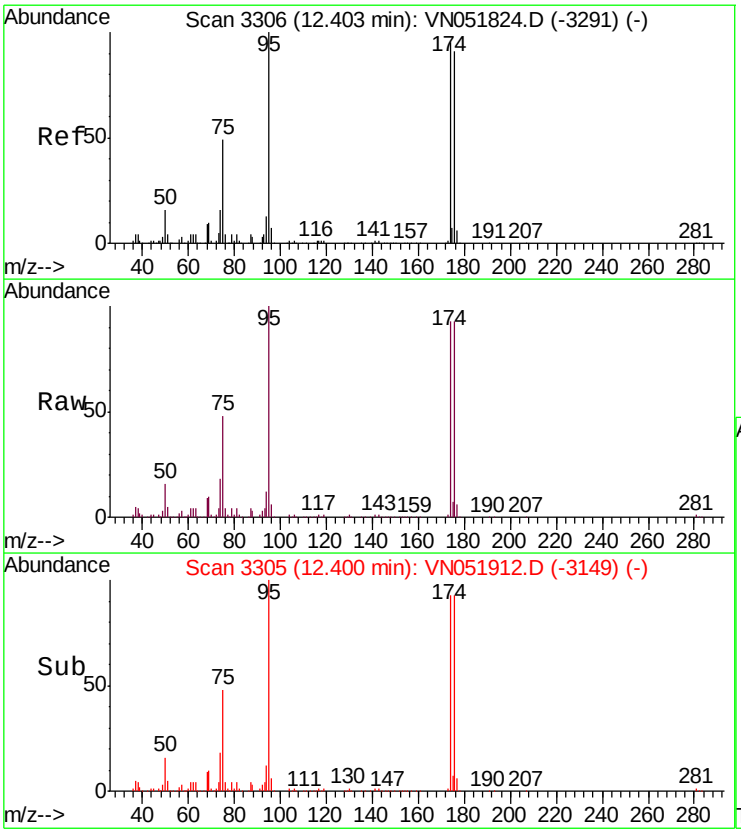
#59
2-Hexanone
Concen: 86.381 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 43 Resp: 318764

Ion	Ratio	Lower	Upper
43	100		
58	59.3	41.3	61.9
57	21.0	13.4	20.0#

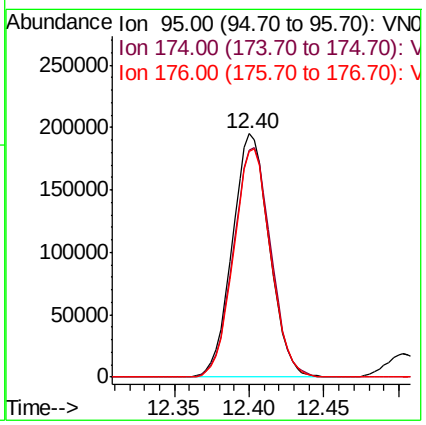


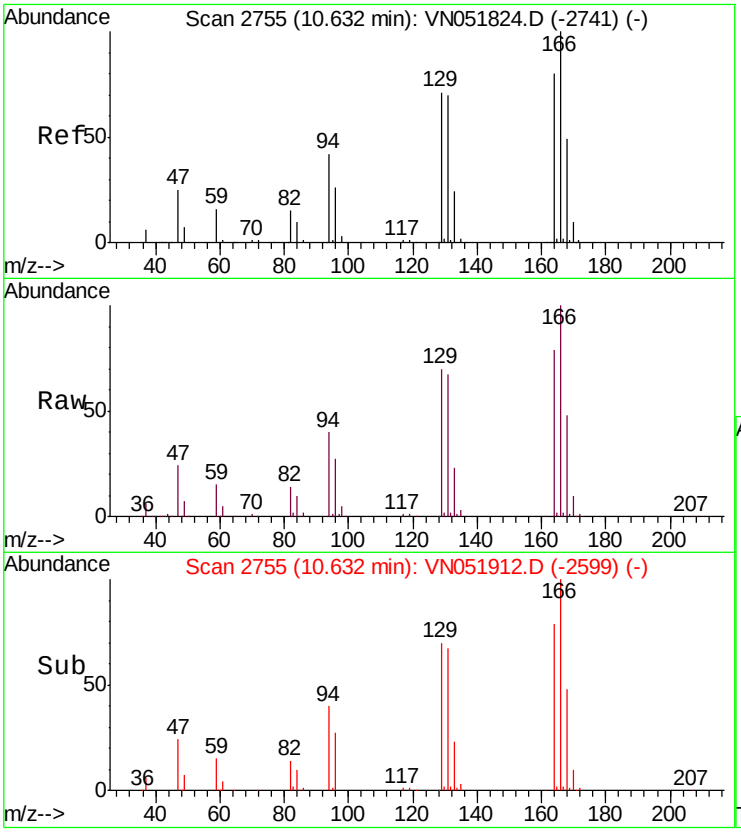


#60
4-Bromofluorobenzene
Concen: 86.381 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 95 Resp: 335782

Ion	Ratio	Lower	Upper
95	100		
174	95.9	73.5	110.3
176	93.4	70.2	105.2



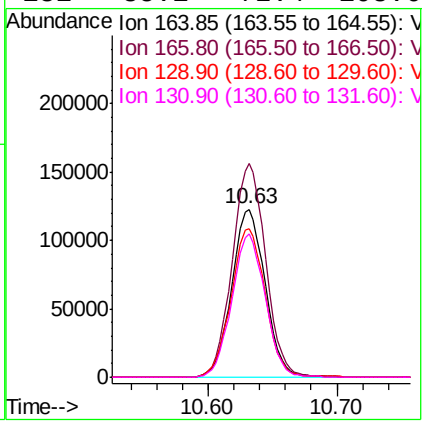


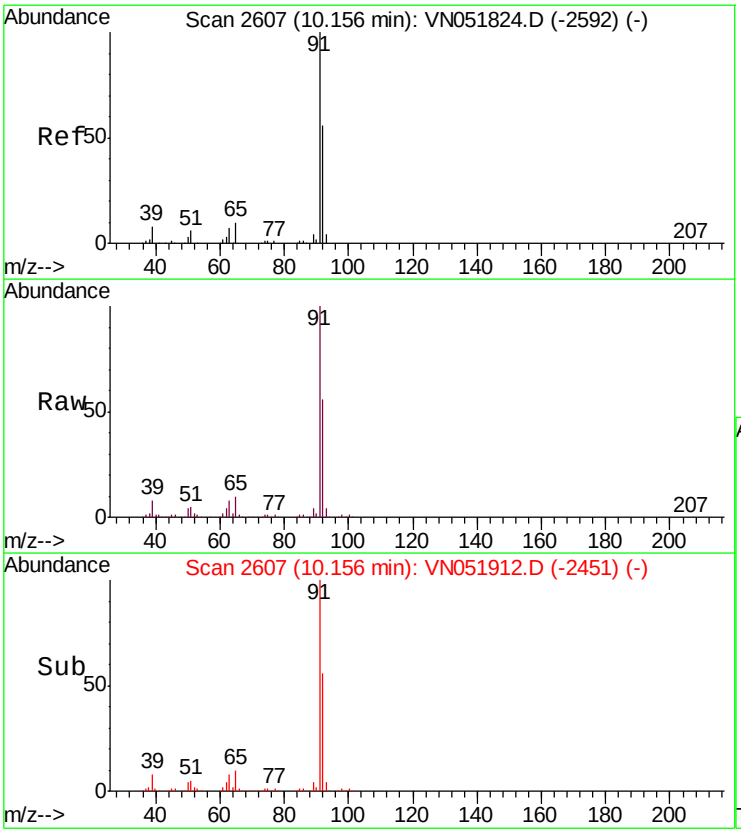
#61
Tetrachloroethene
Concen: 21.140 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion:164 Resp: 220983

Ion	Ratio	Lower	Upper
164	100		
166	126.9	98.7	148.1
129	88.5	69.6	104.4
131	85.1	72.4	108.6

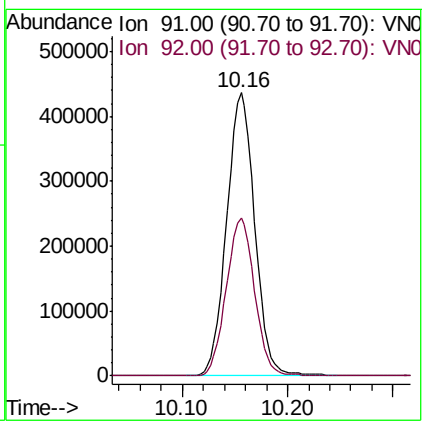


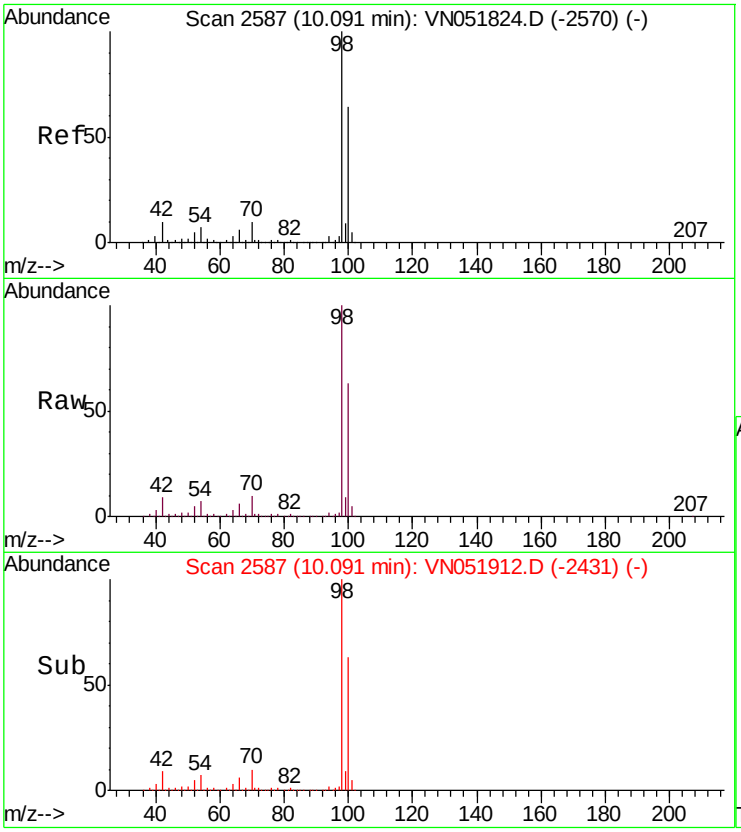


#62
Toluene
Concen: 19.797 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 91 Resp: 803892

Ion	Ratio	Lower	Upper
91	100		
92	56.3	44.6	66.8



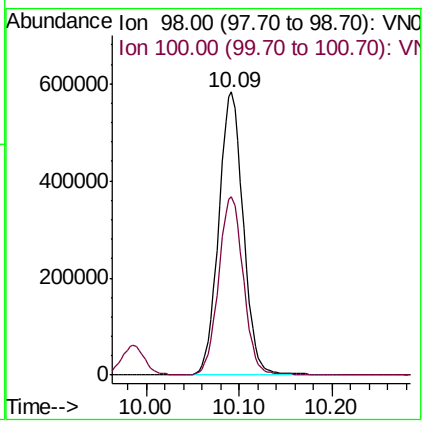


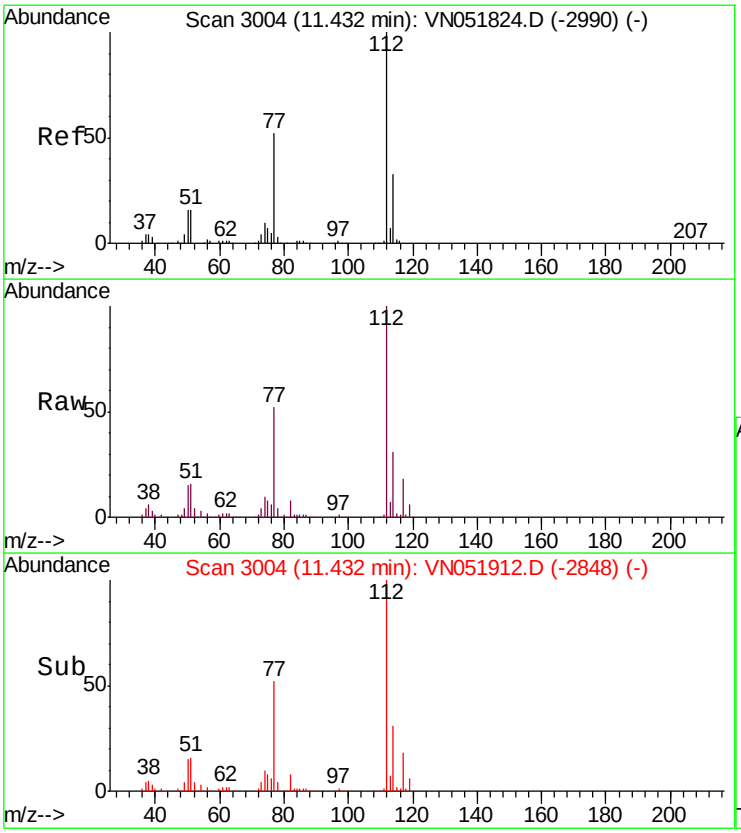
#63
Toluene-d8
Concen: 19.797 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 98 Resp: 1075235

Ion	Ratio	Lower	Upper
98	100		
100	63.1	50.8	76.2

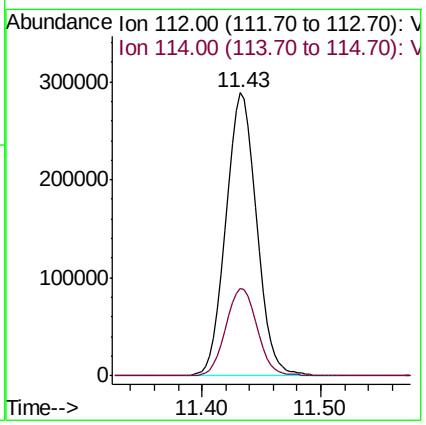


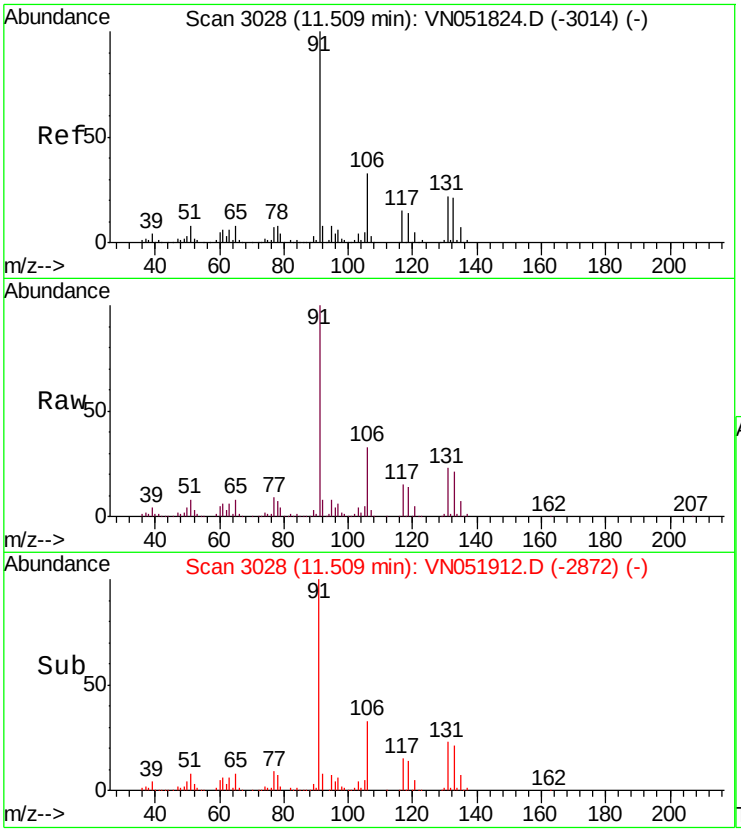


#64
Chlorobenzene
Concen: 19.472 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion:112 Resp: 517843

Ion	Ratio	Lower	Upper
112	100		
114	30.9	27.5	41.3



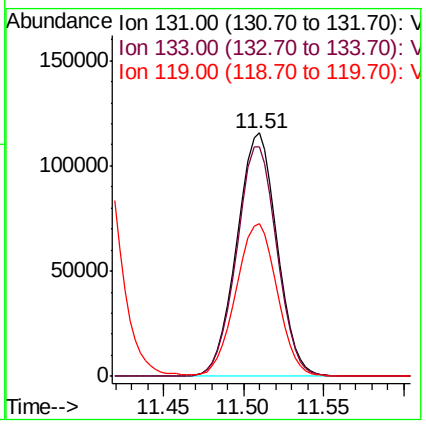


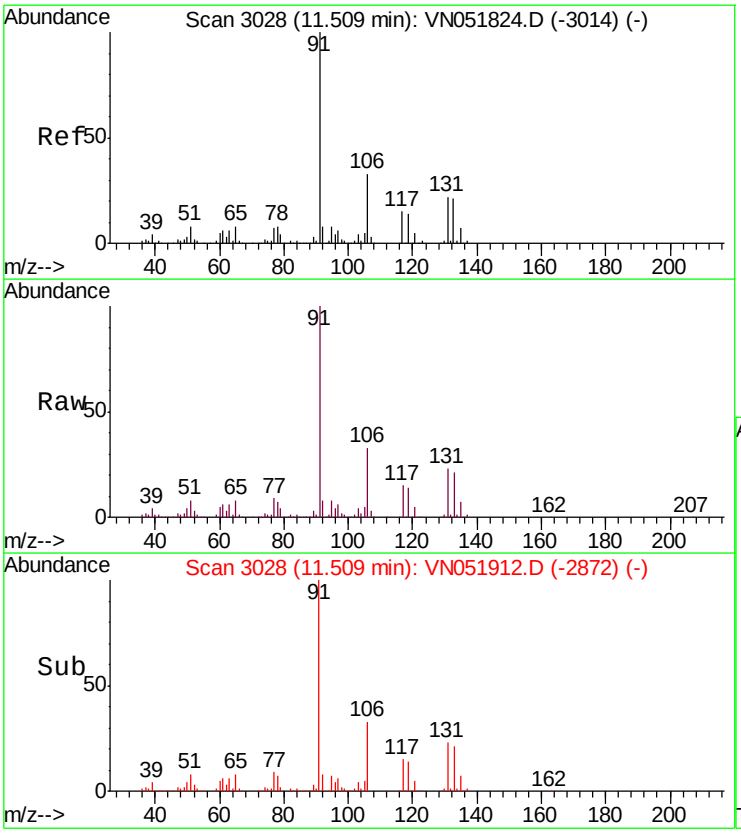
#65
1,1,1,2-Tetrachloroethane
Concen: 19.459 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:131 Resp: 198627

Ion	Ratio	Lower	Upper
131	100		
133	94.8	0.0	190.4
119	64.5	0.0	128.0

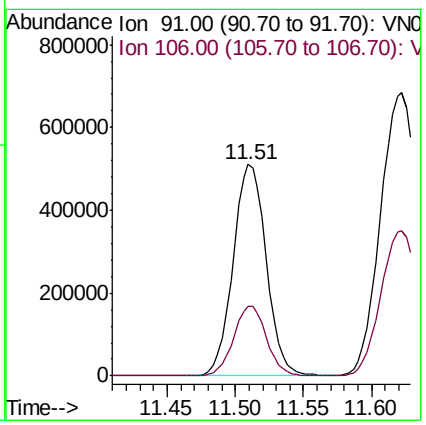


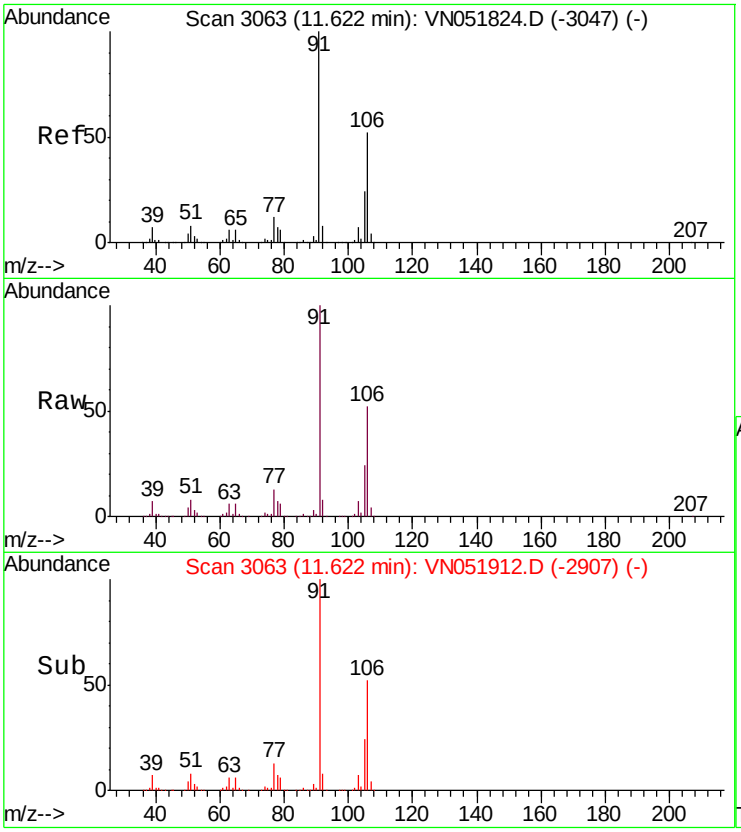


#66
Ethyl Benzene
Concen: 19.206 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 91 Resp: 861930

Ion	Ratio	Lower	Upper
91	100		
106	33.2	25.9	38.9



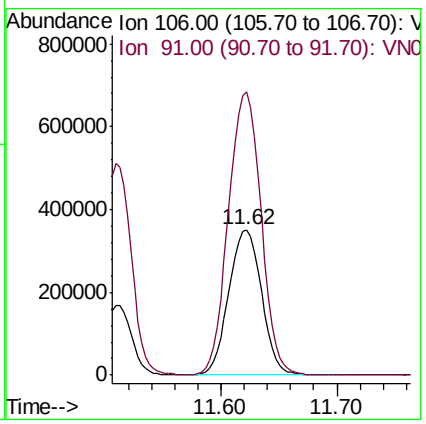


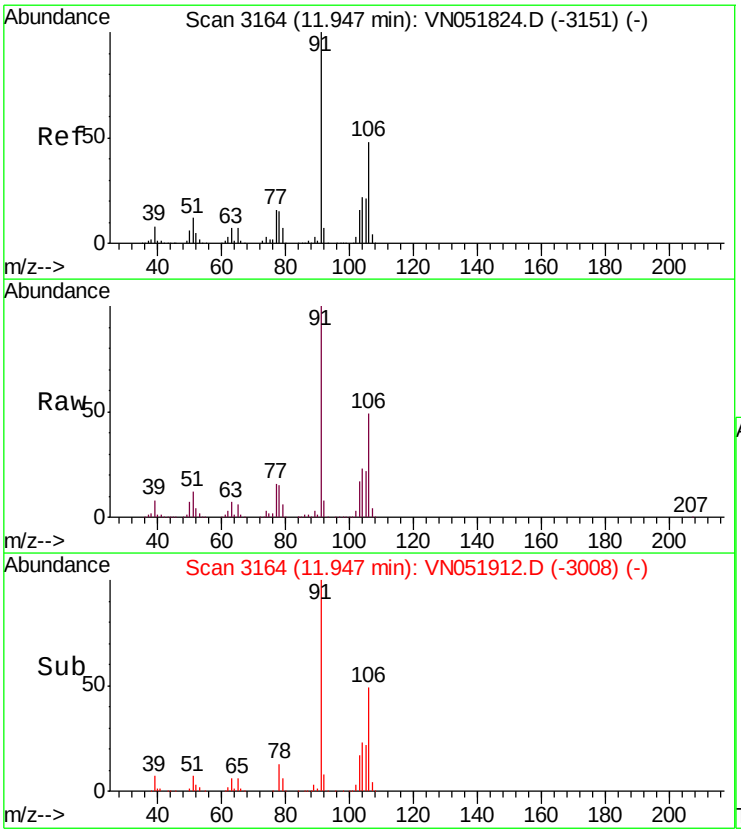
#67
m/p-Xylenes
Concen: 37.953 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:106 Resp: 690533

Ion	Ratio	Lower	Upper
106	100		
91	194.0	158.8	238.2

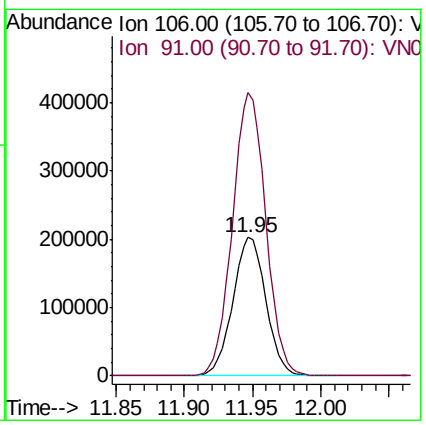


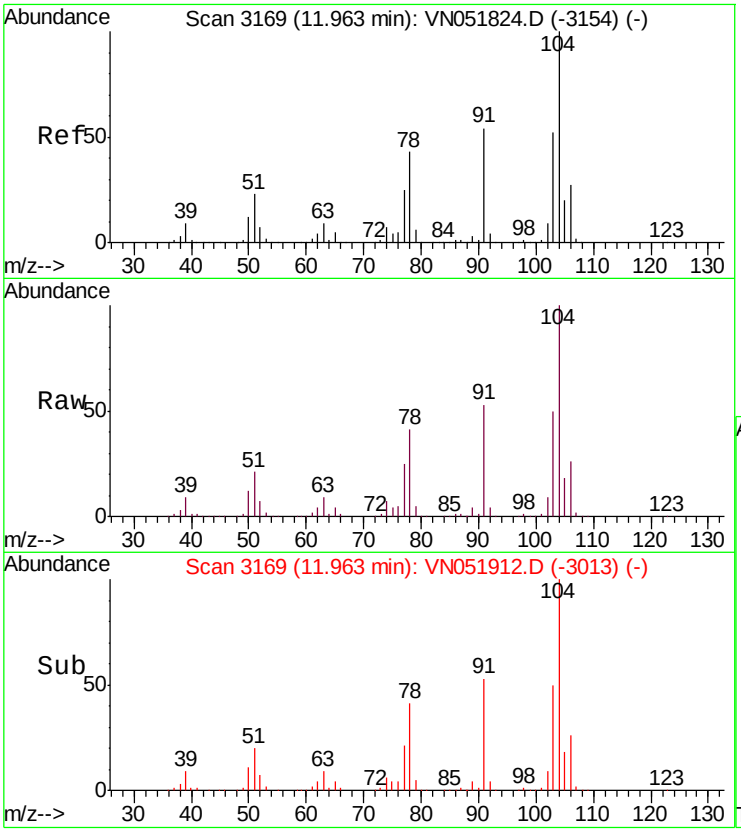


#68
o-Xylene
Concen: 19.006 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion:106 Resp: 340912

Ion	Ratio	Lower	Upper
106	100		
91	206.3	111.1	333.3



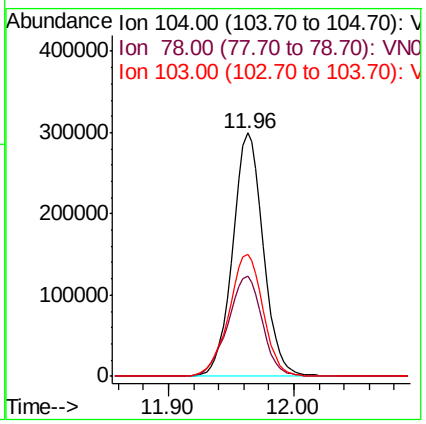


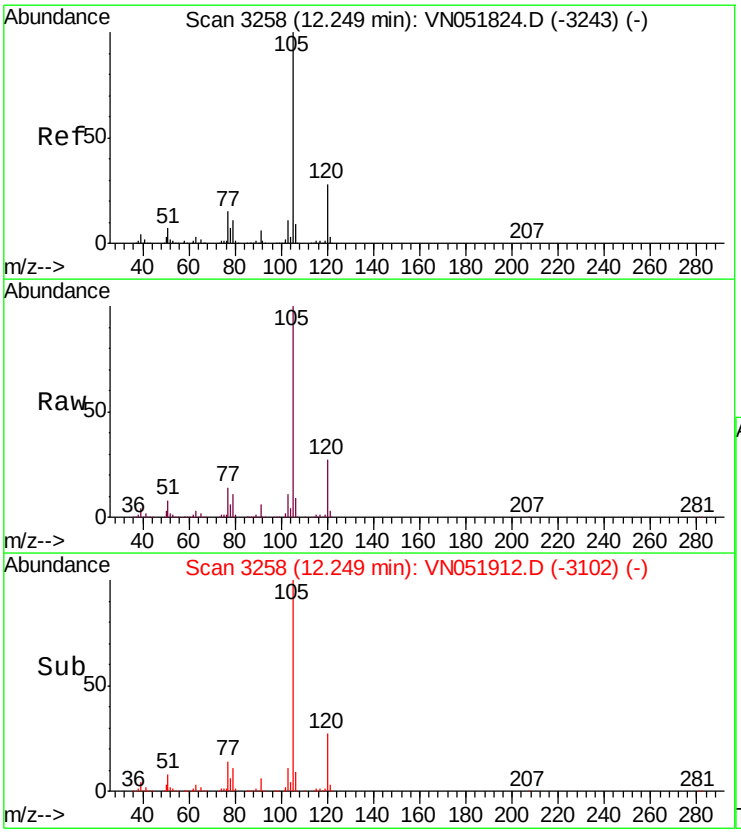
#69
Styrene
Concen: 18.430 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:104 Resp: 507197

Ion	Ratio	Lower	Upper
104	100		
78	46.3	40.6	60.8
103	56.1	44.0	66.0

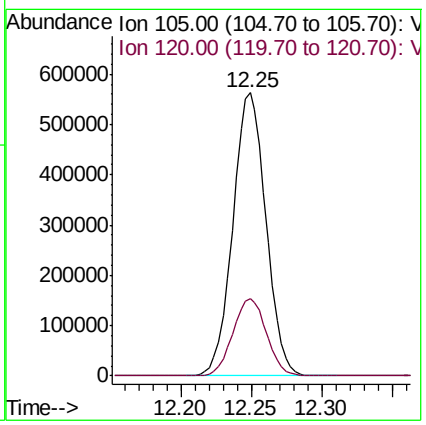


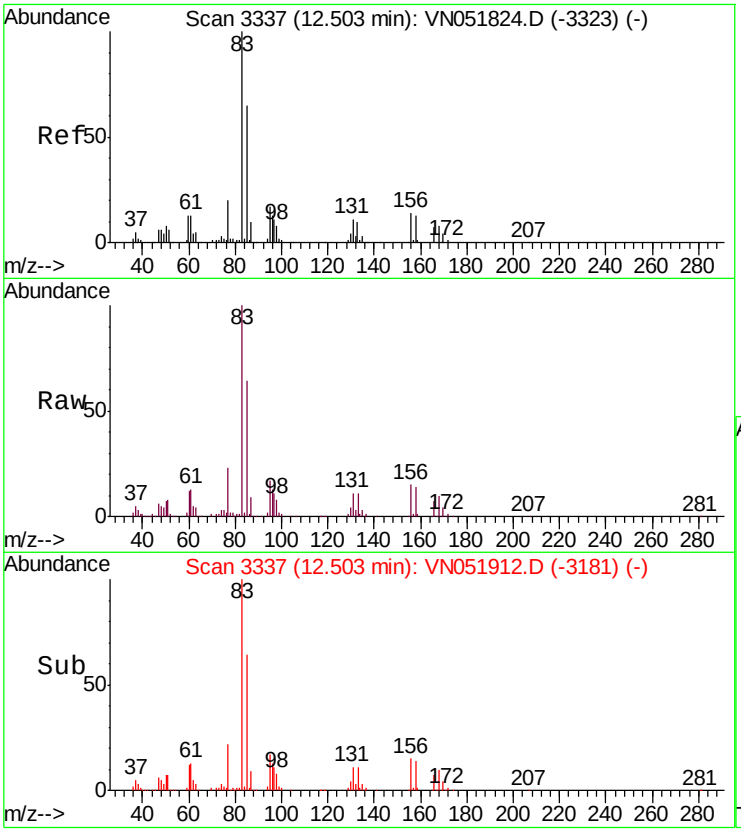


#70
Isopropylbenzene
Concen: 19.311 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion:105 Resp: 923672

Ion	Ratio	Lower	Upper
105	100		
120	27.8	19.0	35.4



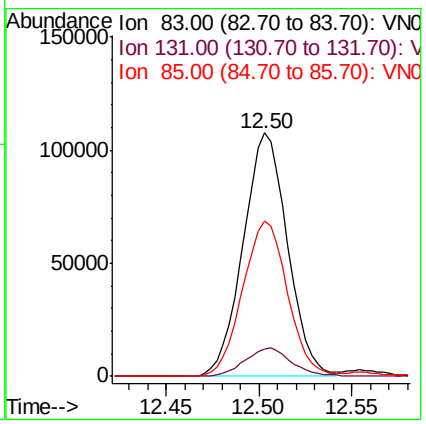


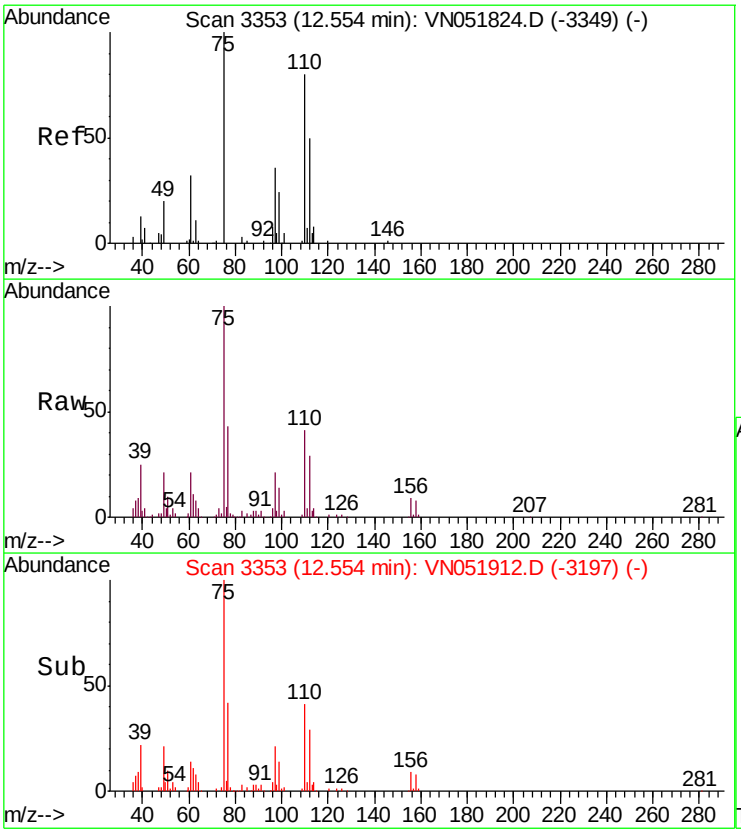
#71
1,1,2,2-Tetrachloroethane
Concen: 19.032 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 83 Resp: 179778

Ion	Ratio	Lower	Upper
83	100		
131	12.3	5.5	16.4
85	64.3	30.6	91.8

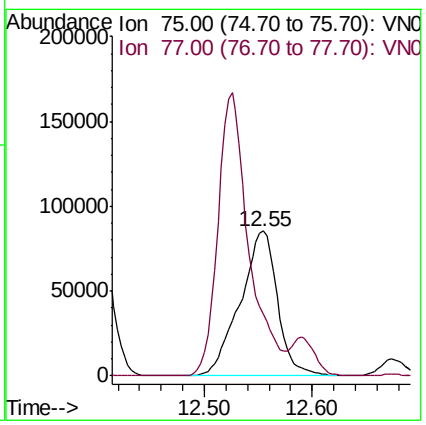


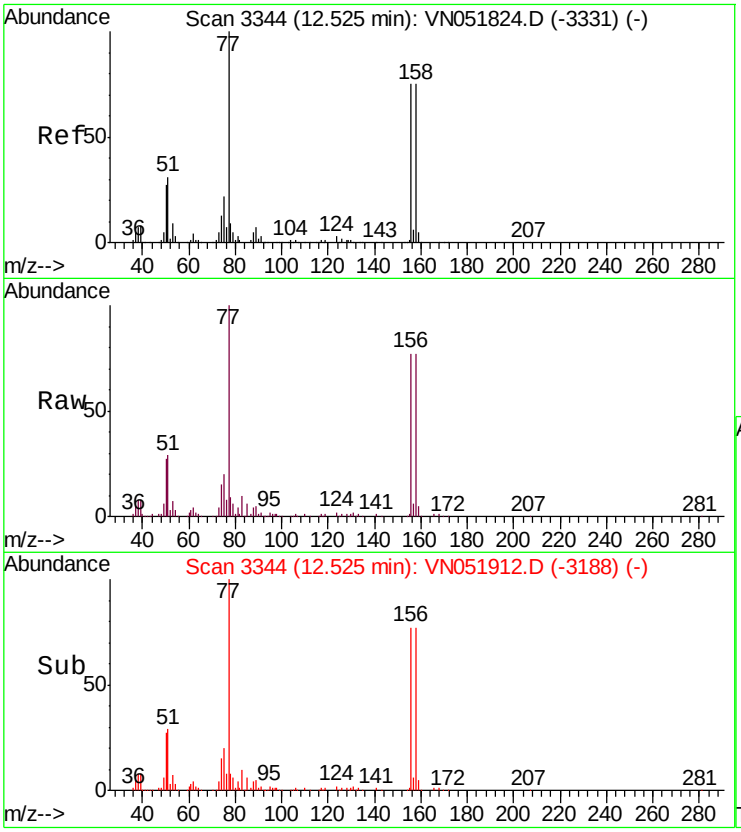


#72
1,2,3-Trichloropropane
Concen: 27.646 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 75 Resp: 205441

Ion	Ratio	Lower	Upper
75	100		
77	161.9	0.0	400.0



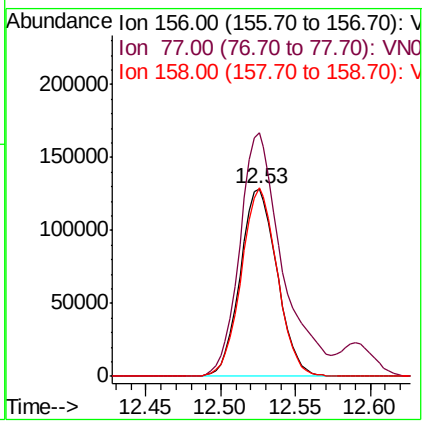


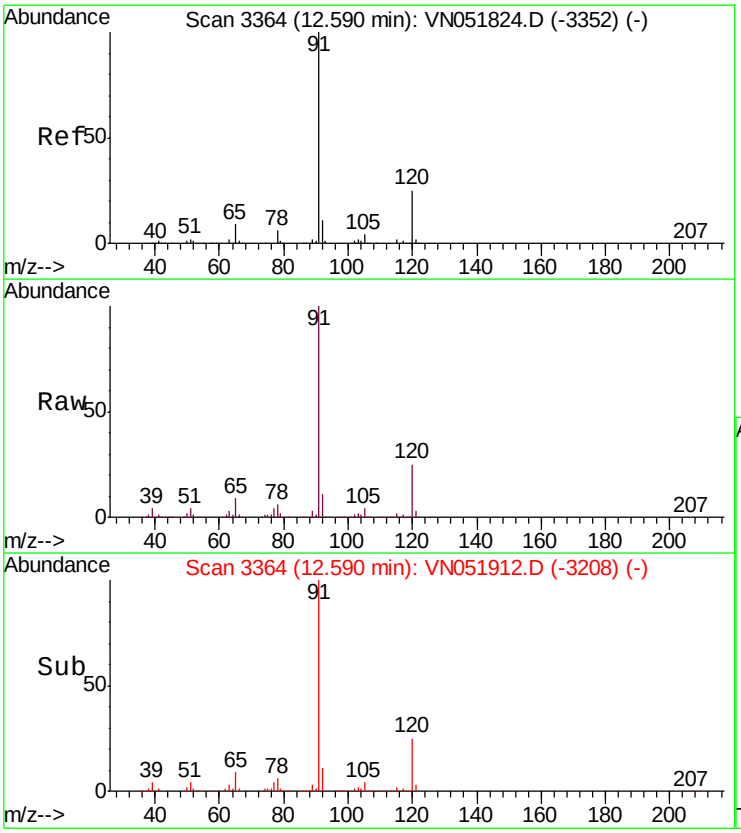
#73
Bromobenzene
Concen: 18.676 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion:156 Resp: 221266

Ion	Ratio	Lower	Upper
156	100		
77	150.3	0.0	377.4
158	97.7	0.0	203.0

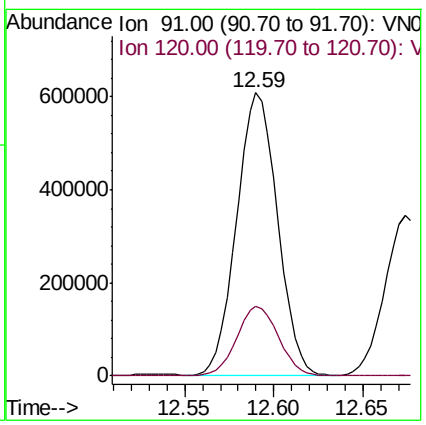


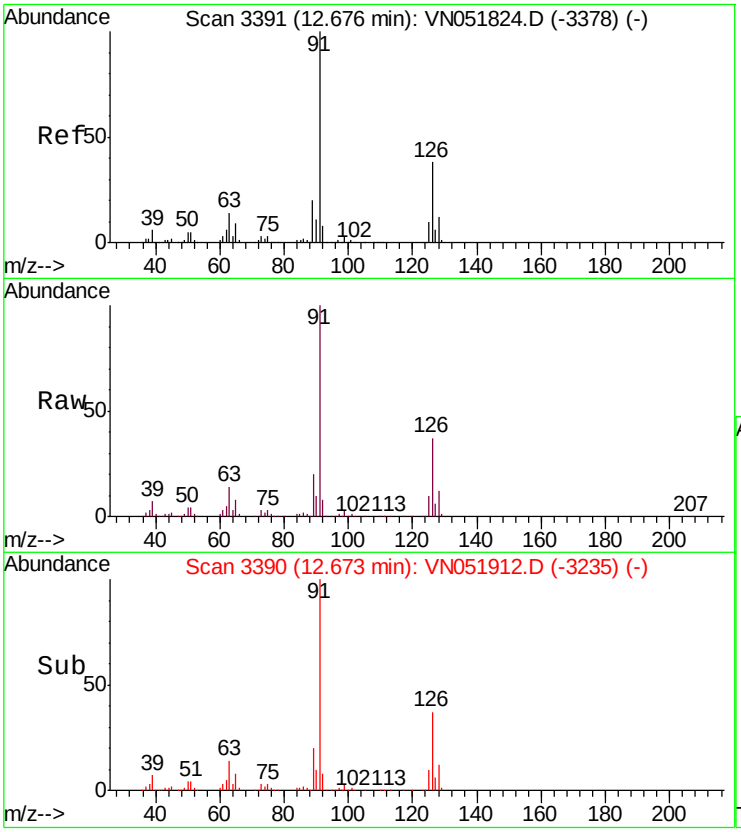


#74
n-propylbenzene
Concen: 18.957 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 91 Resp: 975321

Ion	Ratio	Lower	Upper
91	100		
120	24.9	0.0	45.0



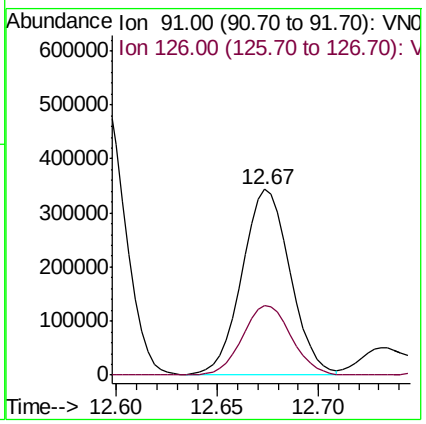


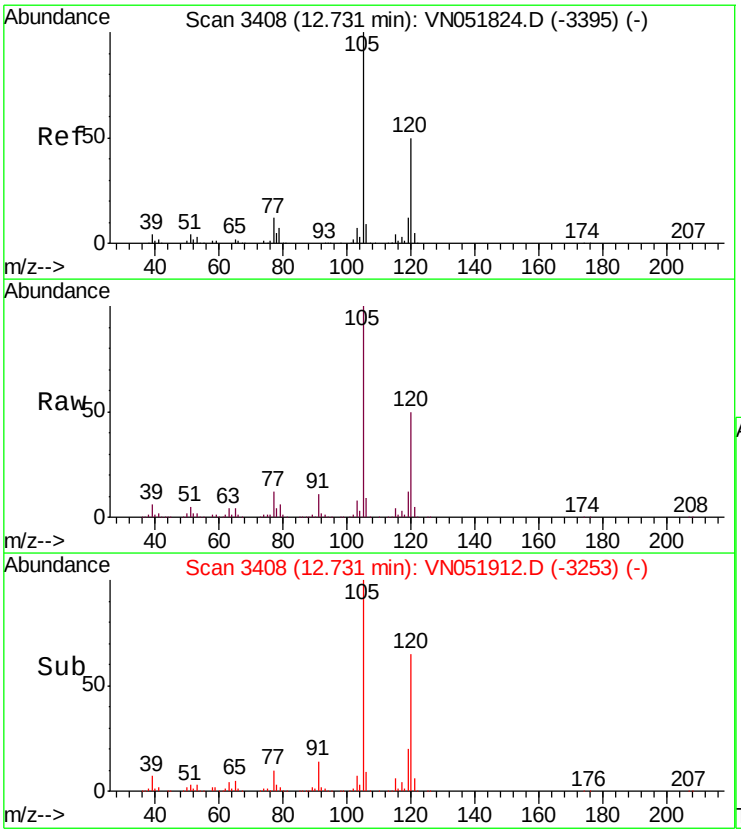
#75
2-Chlorotoluene
Concen: 19.128 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 91 Resp: 576975

Ion	Ratio	Lower	Upper
91	100		
126	38.0	0.0	67.6

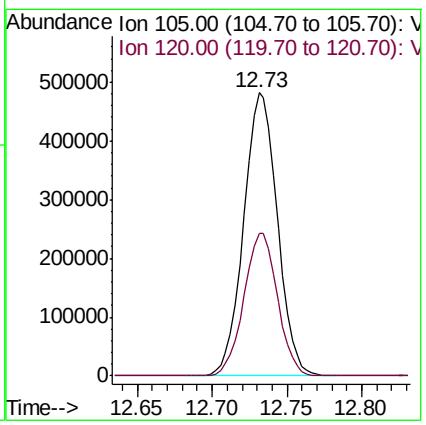


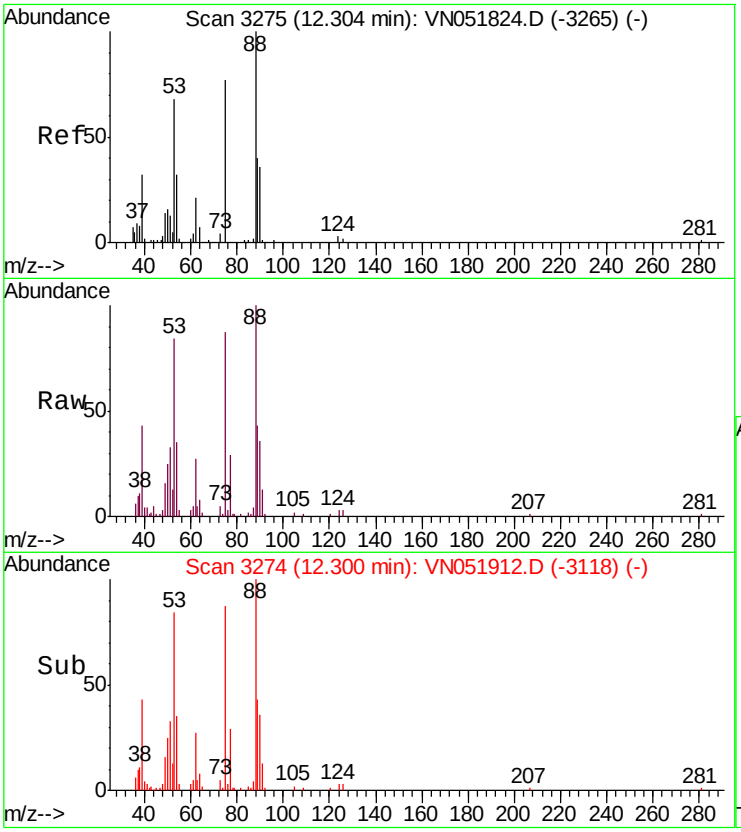


#76
1,3,5-Trimethylbenzene
Concen: 19.051 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion:105 Resp: 753526

Ion	Ratio	Lower	Upper
105	100		
120	50.5	0.0	98.2



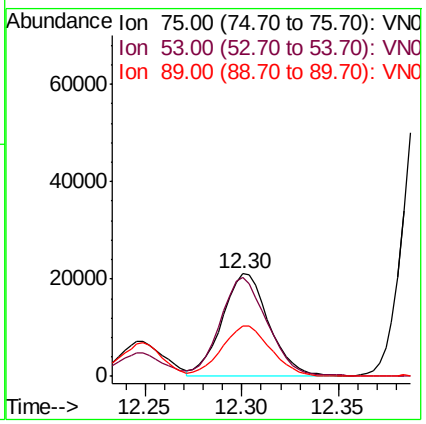


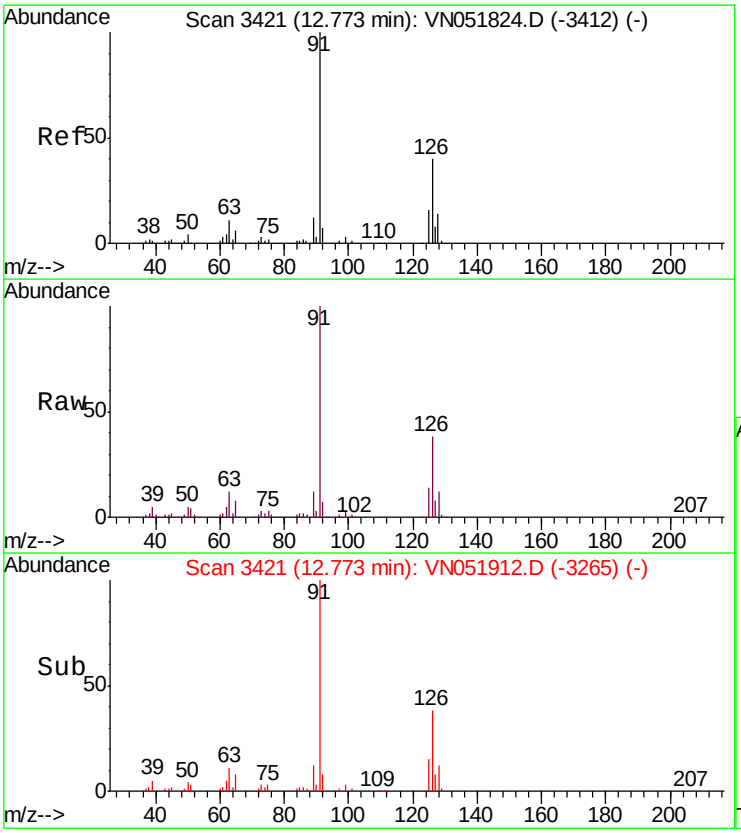
#77
t-1,4-Dichloro-2-butene
Concen: 14.538 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion: 75 Resp: 35729

Ion	Ratio	Lower	Upper
75	100		
53	95.5	46.3	138.9
89	48.9	24.6	73.8

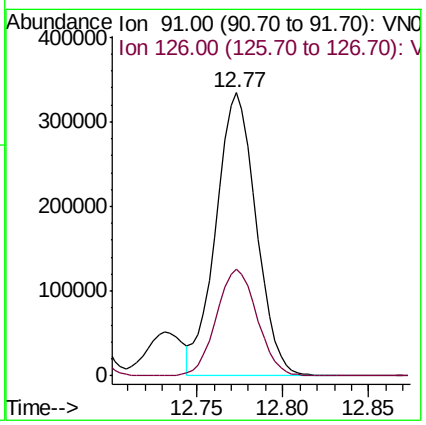


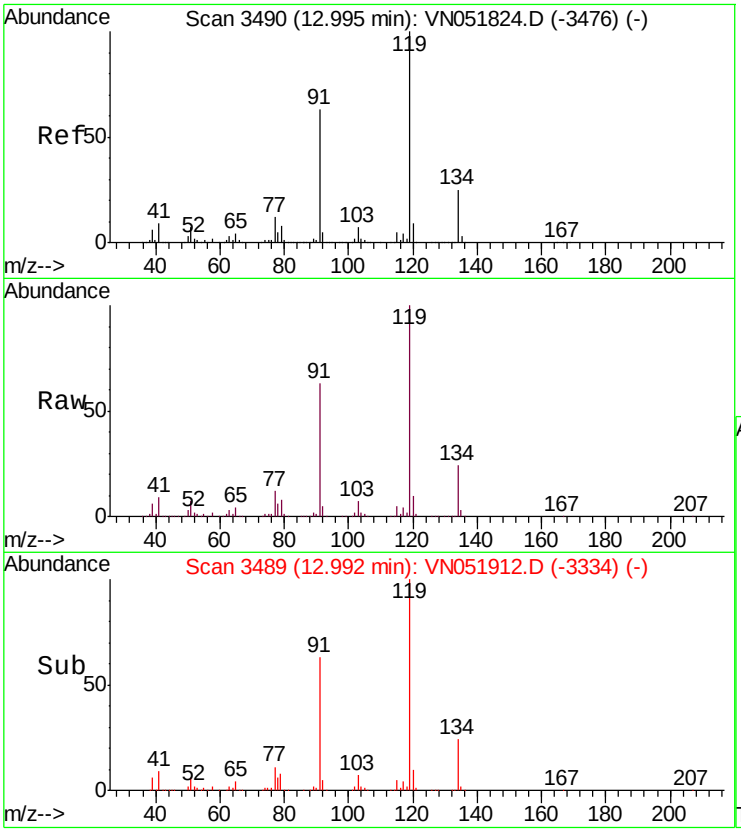


#78
4-Chlorotoluene
Concen: 18.431 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 91 Resp: 546204

Ion	Ratio	Lower	Upper
91	100		
126	37.9	0.0	65.2



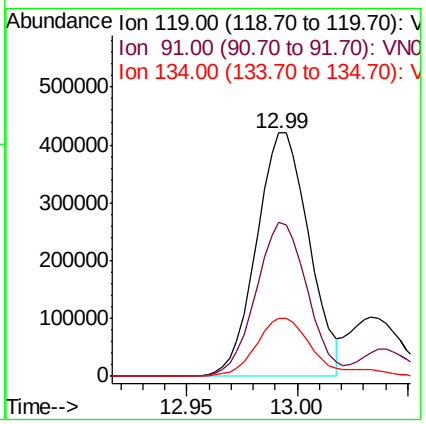


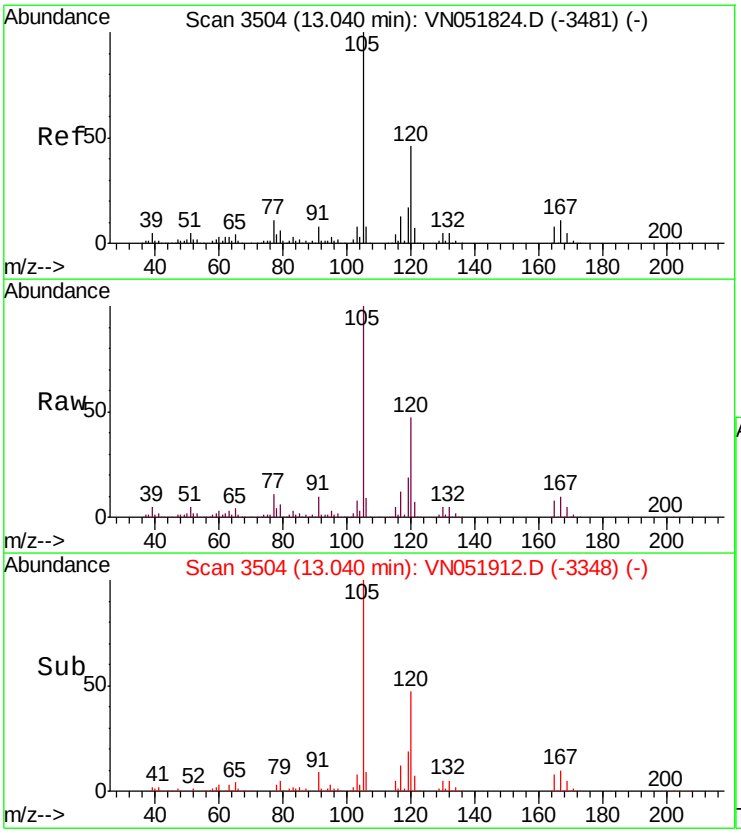
#79
tert-butylbenzene
Concen: 19.148 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion:119 Resp: 696515

Ion	Ratio	Lower	Upper
119	100		
91	61.9	0.0	131.6
134	24.3	0.0	46.2

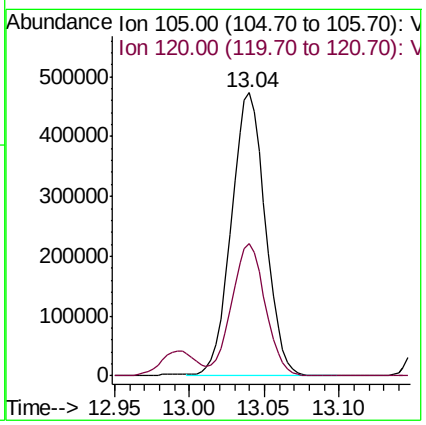


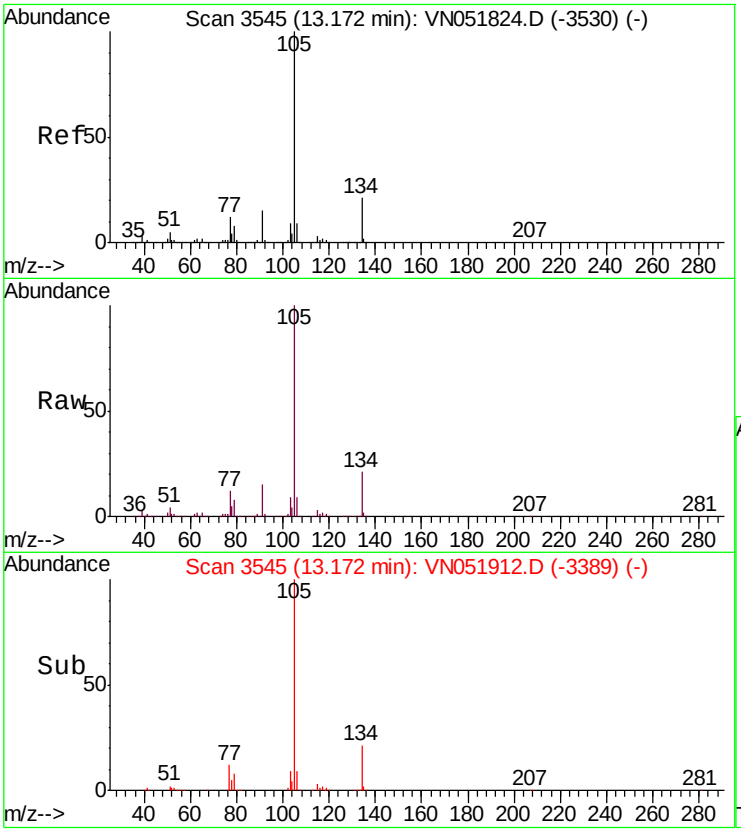


#80
1,2,4-Trimethylbenzene
Concen: 18.891 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion:105 Resp: 746795

Ion	Ratio	Lower	Upper
105	100		
120	46.4	0.0	89.6



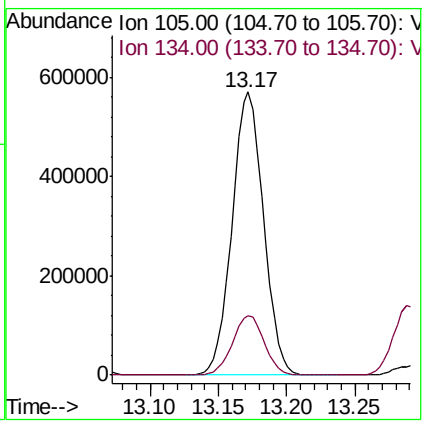


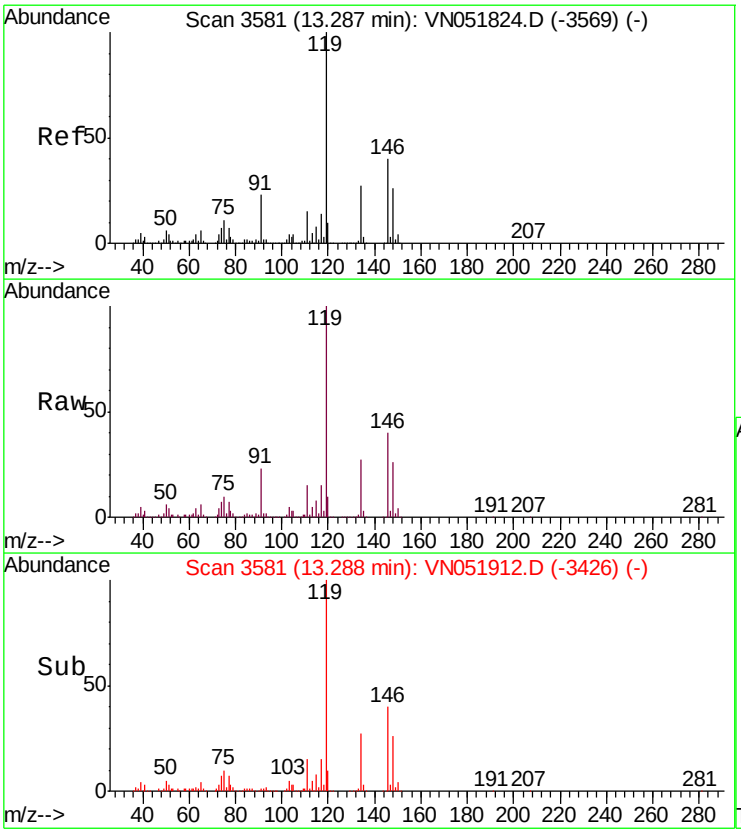
#81
sec-Butylbenzene
Concen: 19.145 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion:105 Resp: 911004

Ion	Ratio	Lower	Upper
105	100		
134	21.2	0.0	39.4

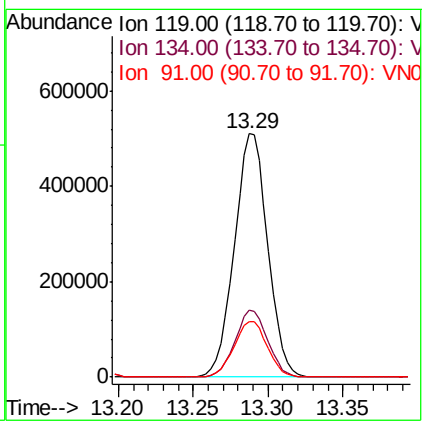


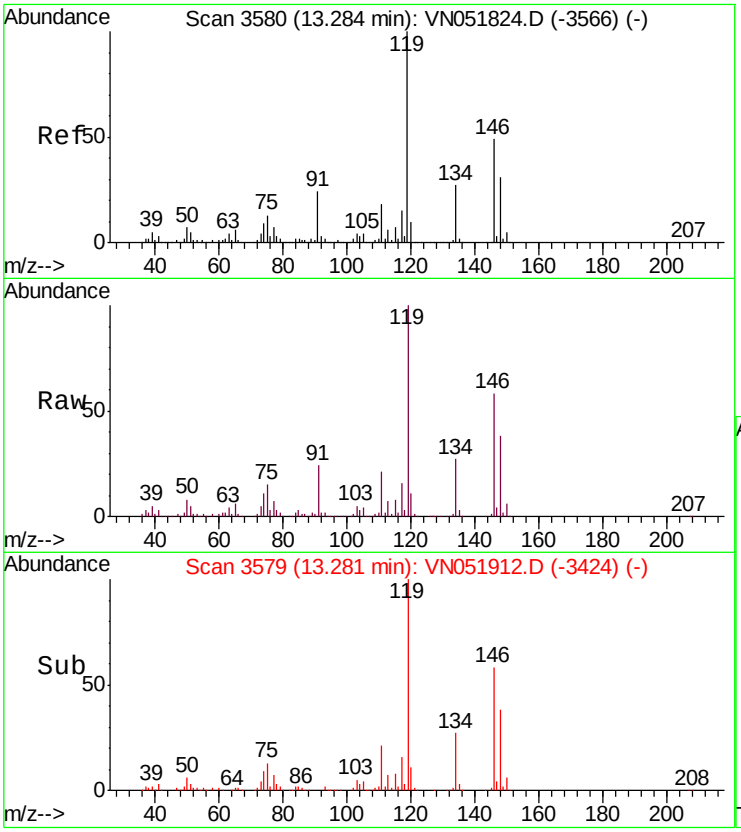


#82
p-Isopropyltoluene
Concen: 18.504 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion:119 Resp: 787888

Ion	Ratio	Lower	Upper
119	100		
134	27.0	0.0	53.6
91	22.9	0.0	52.0



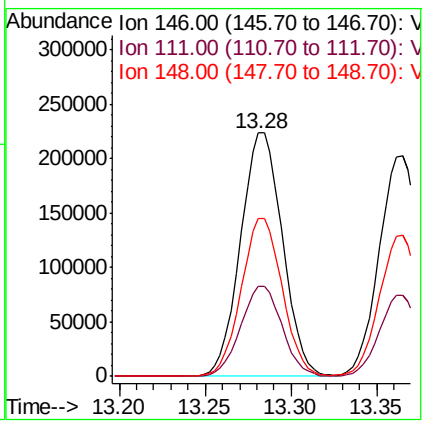


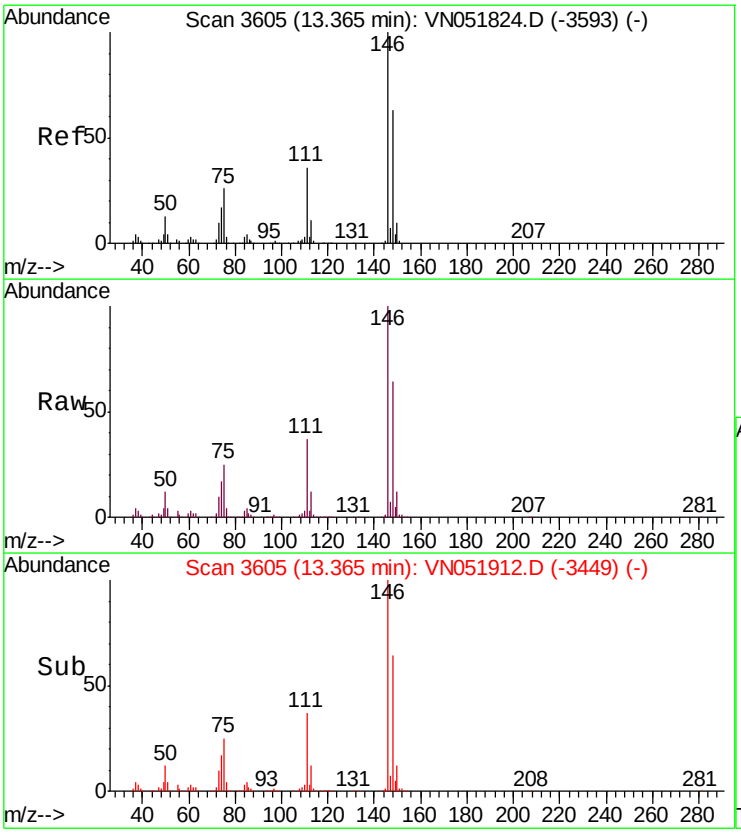
#83
1,3-Dichlorobenzene
Concen: 18.115 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:146 Resp: 378708

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.1	54.3
148	63.3	31.3	93.8

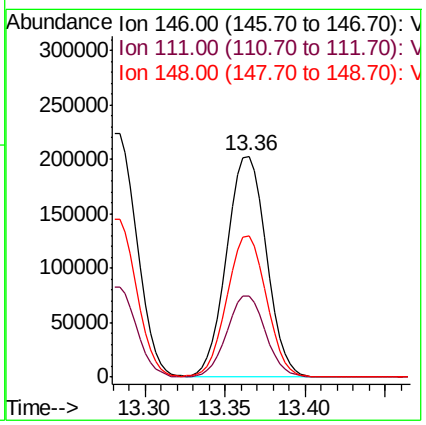


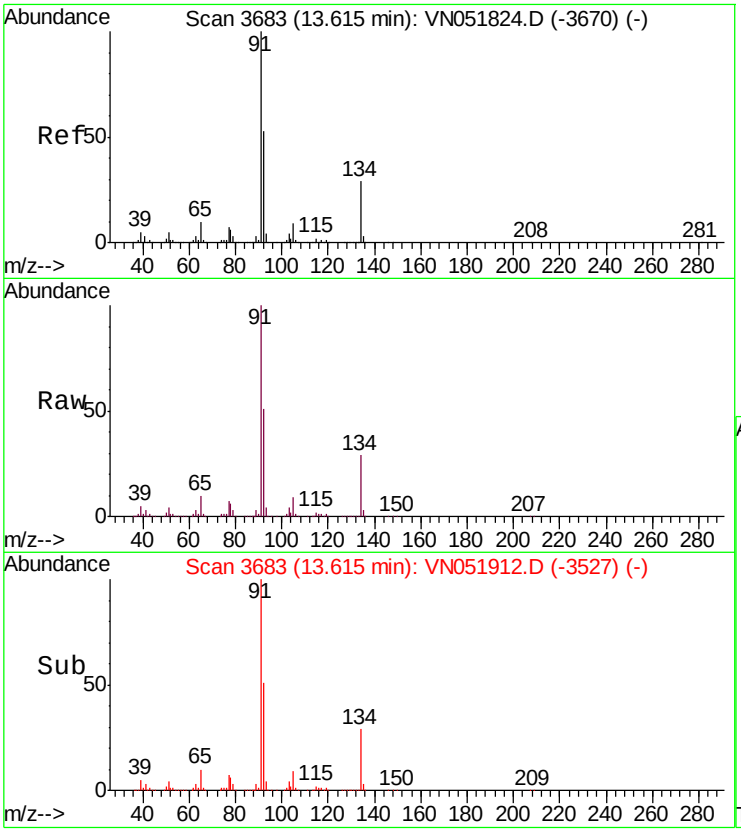


#84
1,4-Dichlorobenzene
Concen: 17.518 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion:146 Resp: 344769

Ion	Ratio	Lower	Upper
146	100		
111	35.8	17.4	52.2
148	63.4	32.8	98.3



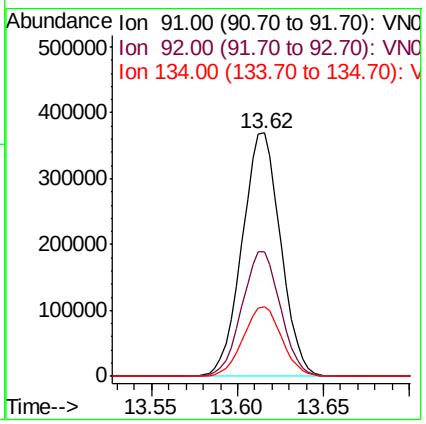


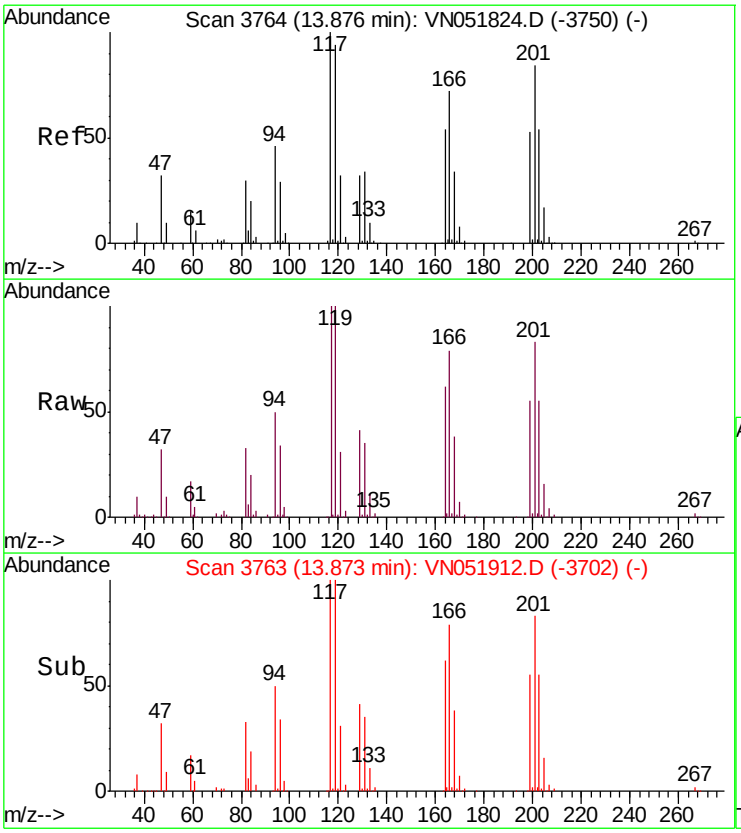
#85
n-Butylbenzene
Concen: 17.913 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument : MSVOA_N
ClientSampleId : VN1018WBS01

Tgt Ion: 91 Resp: 575172

Ion	Ratio	Lower	Upper
91	100		
92	51.2	0.0	97.4
134	28.6	0.0	49.6

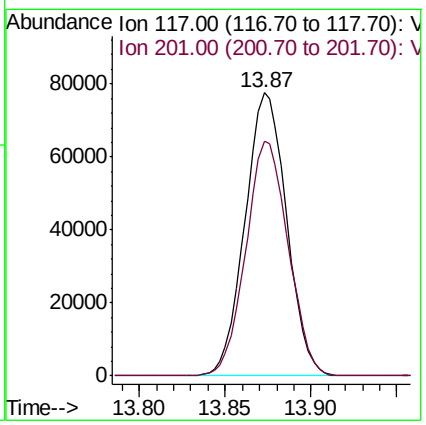


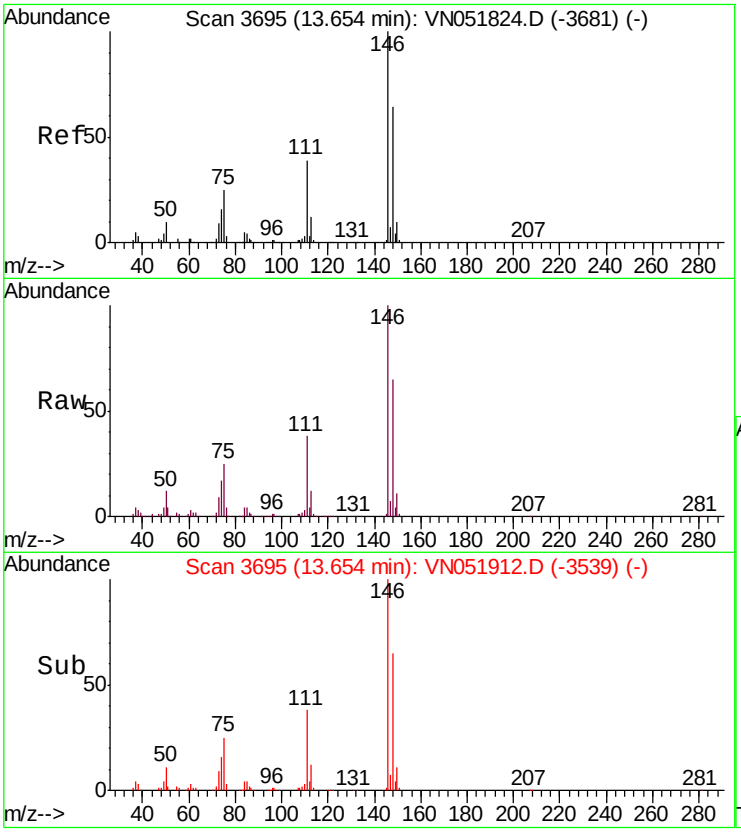


#86
Hexachloroethane
Concen: 17.698 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion:117 Resp: 129936

Ion	Ratio	Lower	Upper
117	100		
201	84.5	47.8	143.3



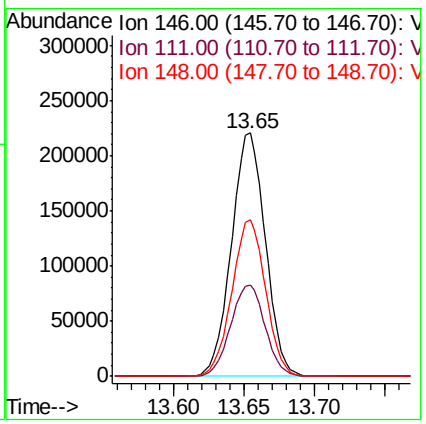


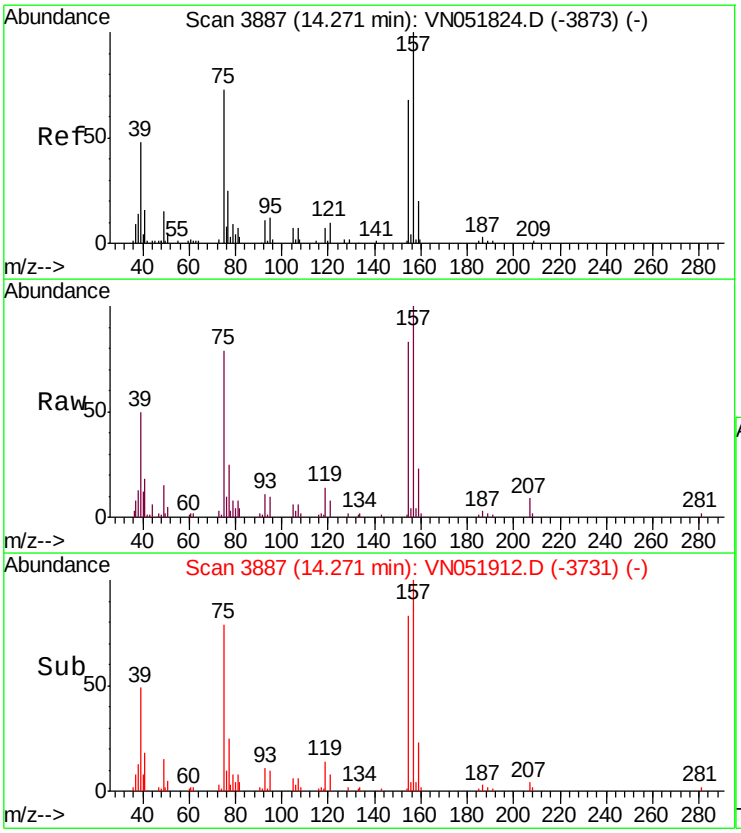
#87
1,2-Dichlorobenzene
Concen: 18.362 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:146 Resp: 371632

Ion	Ratio	Lower	Upper
146	100		
111	38.2	20.8	62.2
148	63.8	33.2	99.6

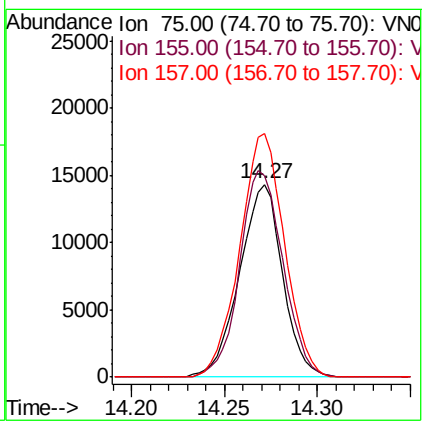


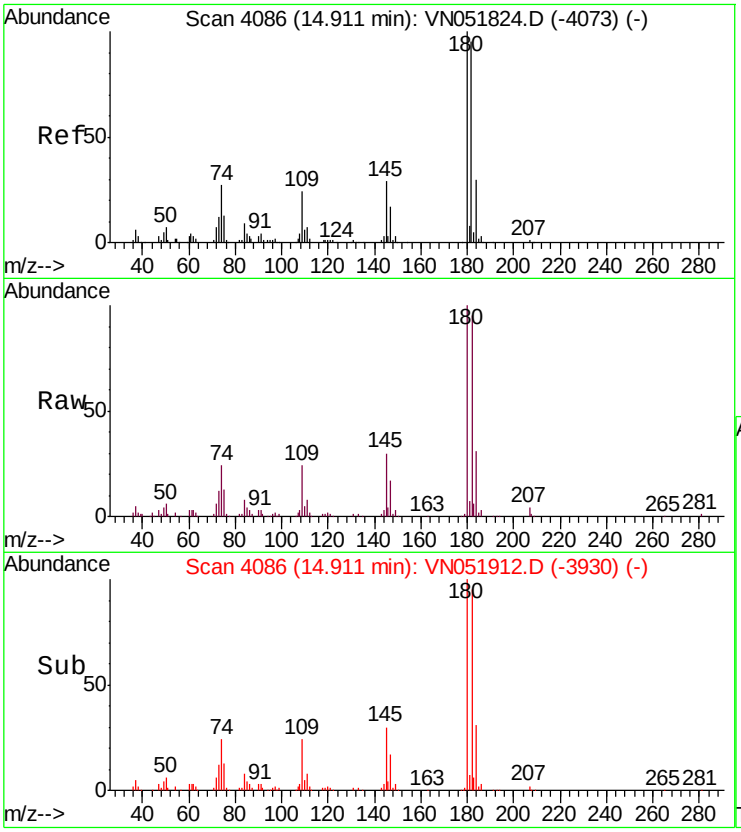


#88
1,2-Dibromo-3-Chloropropane
Concen: 16.450 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion: 75 Resp: 23205

Ion	Ratio	Lower	Upper
75	100		
155	108.2	57.0	85.6#
157	131.1	87.4	131.0#



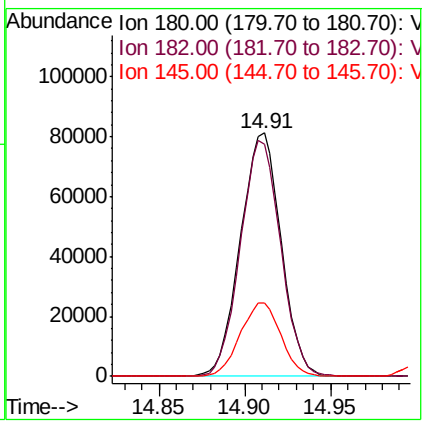


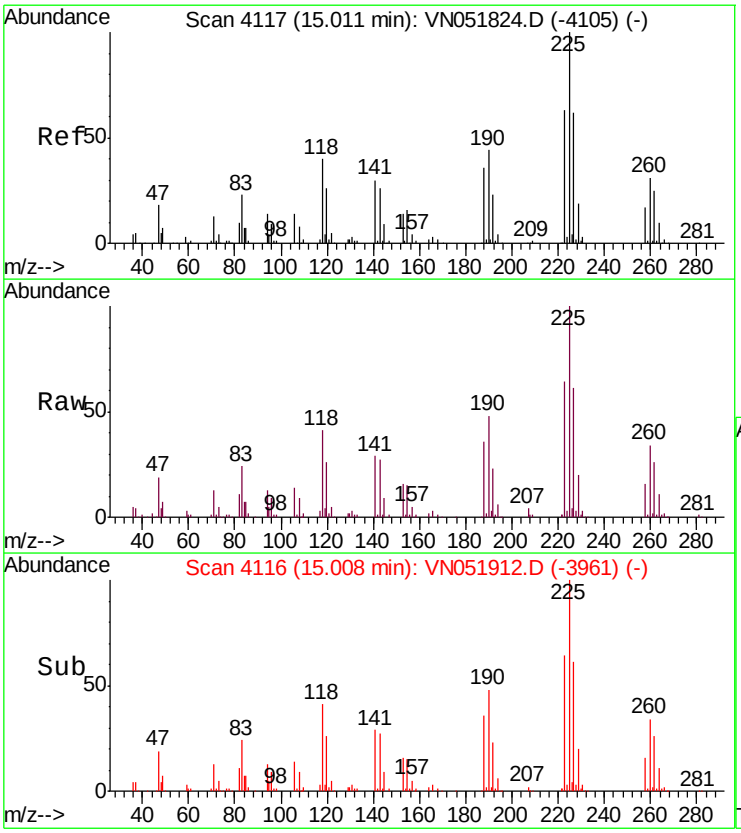
#89
1,2,4-Trichlorobenzene
Concen: 17.685 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:180 Resp: 133009

Ion	Ratio	Lower	Upper
180	100		
182	96.0	77.7	116.5
145	30.2	23.4	35.2

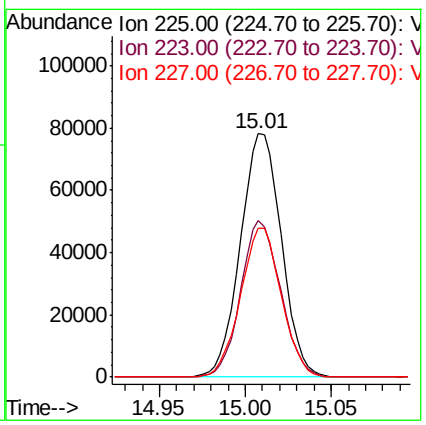


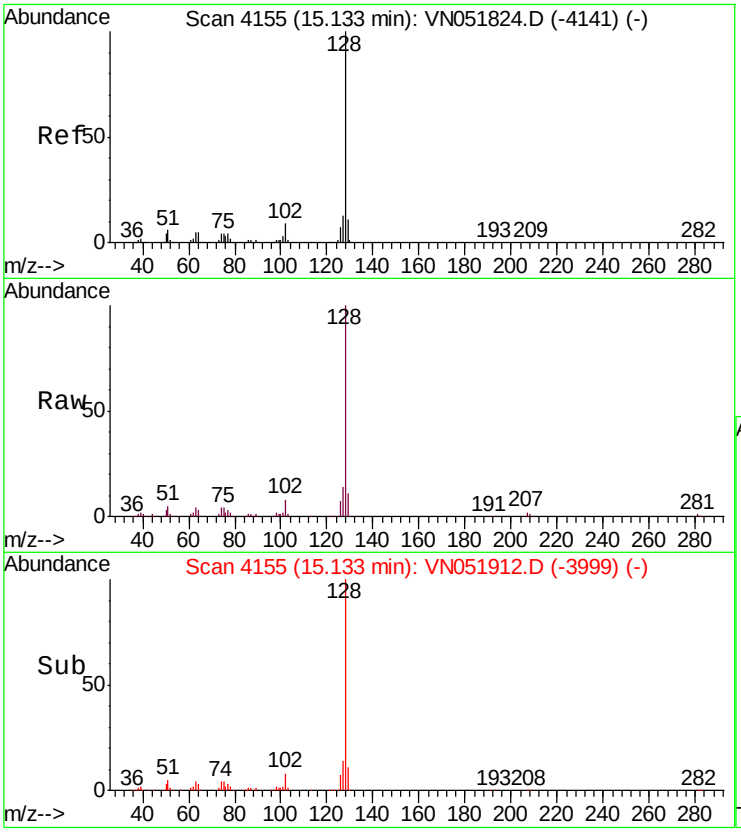


#90
Hexachlorobutadiene
Concen: 19.846 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion:225 Resp: 129441

Ion	Ratio	Lower	Upper
225	100		
223	62.4	0.0	117.0
227	60.8	0.0	127.0



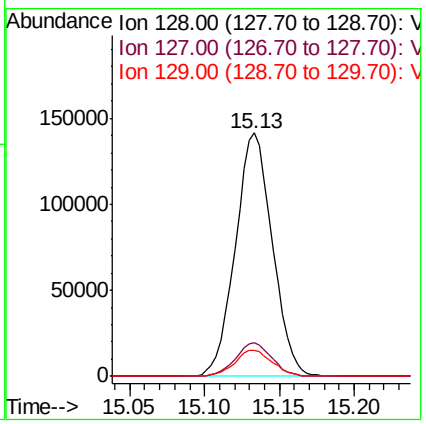


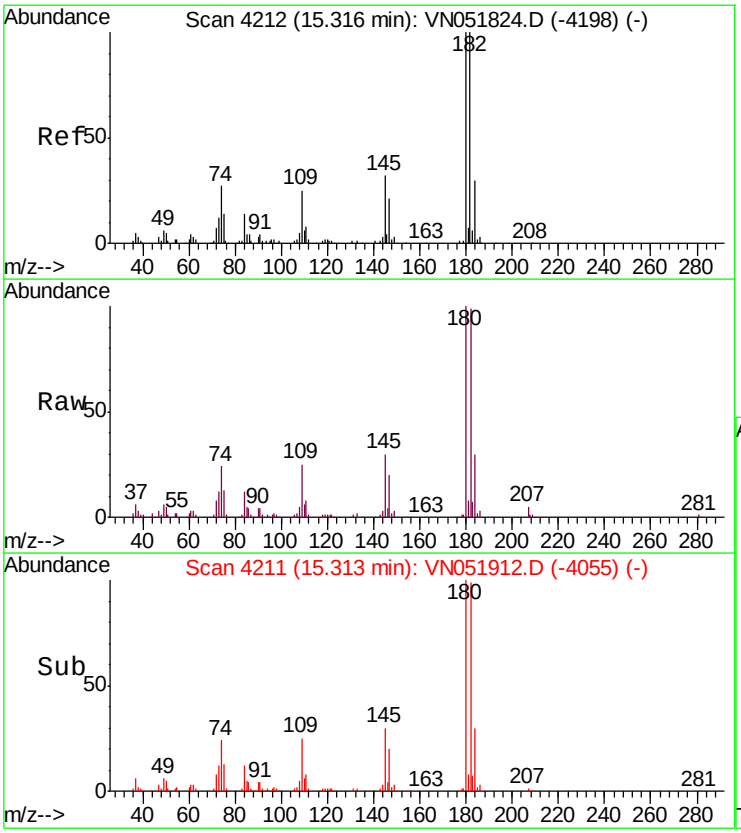
#91
Naphthalene
Concen: 17.346 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Instrument :
MSVOA_N
ClientSampleId :
VN1018WBS01

Tgt Ion:128 Resp: 243959

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.1	15.1
129	11.1	8.4	12.6





#92
1,2,3-Trichlorobenzene
Concen: 15.675 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN051912.D
Acq: 18 Oct 2018 13:21

Tgt Ion:180 Resp: 144340

Ion	Ratio	Lower	Upper
180	100		
182	97.4	0.0	198.0
145	30.9	0.0	36.8