Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110218\
Data File : VN052119.D
Acq On : 2 Nov 2018 10:47
Operator : MD\SY
Sample : VN1102WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Quant Time: Nov 02 23:10:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N103018W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:45:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	302031	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	559618	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	500092	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	216130	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	209406	43.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 86.42%				
35) Dibromofluoromethane	7.59	113	170901	48.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.64%				
50) Toluene-d8	10.09	98	656957	46.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.90%				
62) 4-Bromofluorobenzene	12.40	95	224540	43.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.42%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	73847	20.115	ug/l		97
3) Chloromethane	2.06	50	88351	19.095	ug/l		96
4) Vinyl Chloride	2.19	62	89301	17.932	ug/l		98
5) Bromomethane	2.56	94	59689	15.978	ug/l		99
6) Chloroethane	2.71	64	55587	17.288	ug/l		97
7) Trichlorofluoromethane	3.02	101	122491	21.538	ug/l		99
8) Diethyl Ether	3.42	74	43733	20.614	ug/l		89
9) 1,1,2-Trichlorotrifluoroet	3.76	101	70329	20.961	ug/l		95
10) Methyl Iodide	3.96	142	87559	19.913	ug/l		99
11) Tert butyl alcohol	4.79	59	24749	101.972	ug/l	#	91
12) 1,1-Dichloroethene	3.74	96	64231	20.272	ug/l		88
13) Acrolein	3.61	56	17310	88.129	ug/l		96
14) Allyl chloride	4.33	41	105725	16.673	ug/l		97
15) Acrylonitrile	4.99	53	131888	95.054	ug/l		97
16) Acetone	3.82	43	99349	96.031	ug/l		96
17) Carbon Disulfide	4.06	76	176835	17.712	ug/l		99
18) Methyl Acetate	4.33	43	63647	19.326	ug/l		98
19) Methyl tert-butyl Ether	5.05	73	195564	18.791	ug/l		98
20) Methylene Chloride	4.55	84	75534	19.161	ug/l		92
21) trans-1,2-Dichloroethene	5.05	96	72614	20.099	ug/l		92
22) Diisopropyl ether	5.96	45	245800	17.934	ug/l		99
23) Vinyl Acetate	5.90	43	883176	93.002	ug/l		98
24) 1,1-Dichloroethane	5.85	63	140944	18.391	ug/l		100
25) 2-Butanone	6.84	43	166080	102.351	ug/l		98
26) 2,2-Dichloropropane	6.83	77	104110	17.105	ug/l		82
27) cis-1,2-Dichloroethene	6.83	96	84281	19.534	ug/l		92
28) Bromochloromethane	7.20	49	62185	16.373	ug/l		87
29) Tetrahydrofuran	7.22	42	108597	100.456	ug/l		98
30) Chloroform	7.38	83	139387	18.221	ug/l		98
31) Cyclohexane	7.66	56	128629	16.107	ug/l	#	90
32) 1,1,1-Trichloroethane	7.58	97	118652	19.286	ug/l		97
36) 1,1-Dichloropropene	7.80	75	104297	18.329	ug/l		96
37) Ethyl Acetate	6.93	43	73924	19.409	ug/l		99
38) Carbon Tetrachloride	7.78	117	100455	20.474	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110218\
Data File : VN052119.D
Acq On : 2 Nov 2018 10:47
Operator : MD\SY
Sample : VN1102WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Quant Time: Nov 02 23:10:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N103018W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:45:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.08	83	121351	17.971 ug/l	96
40) Benzene	8.04	78	309921	18.830 ug/l	98
41) Methacrylonitrile	7.18	41	39531	20.199 ug/l #	85
42) 1,2-Dichloroethane	8.13	62	105243	17.327 ug/l	96
43) Isopropyl Acetate	8.17	43	131168	19.363 ug/l	99
44) Trichloroethene	8.84	130	77223	20.980 ug/l	93
45) 1,2-Dichloropropane	9.12	63	84041	17.925 ug/l	98
46) Dibromomethane	9.21	93	52034	19.857 ug/l	92
47) Bromodichloromethane	9.40	83	103650	18.965 ug/l	95
48) Methyl methacrylate	9.20	41	63763	18.566 ug/l	96
49) 1,4-Dioxane	9.20	88	11643	419.226 ug/l #	92
51) 4-Methyl-2-Pentanone	9.99	43	366969	99.668 ug/l	99
52) Toluene	10.16	92	193095	19.435 ug/l	99
53) t-1,3-Dichloropropene	10.38	75	101235	17.521 ug/l	98
54) cis-1,3-Dichloropropene	9.84	75	118715	18.500 ug/l	98
55) 1,1,2-Trichloroethane	10.56	97	71539	20.216 ug/l	96
56) Ethyl methacrylate	10.43	69	96439	19.052 ug/l	97
57) 1,3-Dichloropropane	10.71	76	124496	19.120 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.70	63	255335	94.832 ug/l	95
59) 2-Hexanone	10.75	43	256434	97.734 ug/l	99
60) Dibromochloromethane	10.90	129	72681	20.863 ug/l	97
61) 1,2-Dibromoethane	11.00	107	72752	20.681 ug/l	99
64) Tetrachloroethene	10.63	164	63744	21.040 ug/l	93
65) Chlorobenzene	11.44	112	213058	20.228 ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.51	131	72044	21.783 ug/l	98
67) Ethyl Benzene	11.51	91	365211	19.443 ug/l	97
68) m/p-Xylenes	11.62	106	278999	41.498 ug/l	94
69) o-Xylene	11.95	106	135622	20.386 ug/l	97
70) Styrene	11.97	104	218142	20.265 ug/l	97
71) Bromoform	12.13	173	41621	20.907 ug/l #	98
73) Isopropylbenzene	12.25	105	352817	19.090 ug/l	98
74) N-amyl acetate	12.07	43	116815	18.111 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.50	83	89133	20.112 ug/l	98
76) 1,2,3-Trichloropropane	12.55	75	108350	27.386 ug/l #	100
77) Bromobenzene	12.53	156	80454	20.805 ug/l	86
78) n-propylbenzene	12.59	91	404895	18.080 ug/l	98
79) 2-Chlorotoluene	12.68	91	242165	18.549 ug/l	96
80) 1,3,5-Trimethylbenzene	12.73	105	285318	18.970 ug/l	98
81) trans-1,4-Dichloro-2-buten	12.30	75	20670	17.341 ug/l	95
82) 4-Chlorotoluene	12.77	91	246478	18.514 ug/l	97
83) tert-Butylbenzene	12.99	119	247829	19.616 ug/l	95
84) 1,2,4-Trimethylbenzene	13.04	105	293984	19.638 ug/l	100
85) sec-Butylbenzene	13.17	105	338528	18.757 ug/l	97
86) p-Isopropyltoluene	13.29	119	280558	19.087 ug/l	97
87) 1,3-Dichlorobenzene	13.28	146	138983	19.708 ug/l	97
88) 1,4-Dichlorobenzene	13.36	146	144697	20.472 ug/l	97
89) n-Butylbenzene	13.62	91	241738	17.245 ug/l	98
90) Hexachloroethane	13.88	117	46440	18.436 ug/l	95
91) 1,2-Dichlorobenzene	13.65	146	136546	20.594 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	14.27	75	13375	21.472 ug/l	85

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110218\
Data File : VN052119.D
Acq On : 2 Nov 2018 10:47
Operator : MD\SY
Sample : VN1102WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Quant Time: Nov 02 23:10:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N103018W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:45:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	54883	22.229	ug/l	96
94) Hexachlorobutadiene	15.01	225	30281	21.913	ug/l	94
95) Naphthalene	15.14	128	140669	22.715	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	48133	22.591	ug/l	99

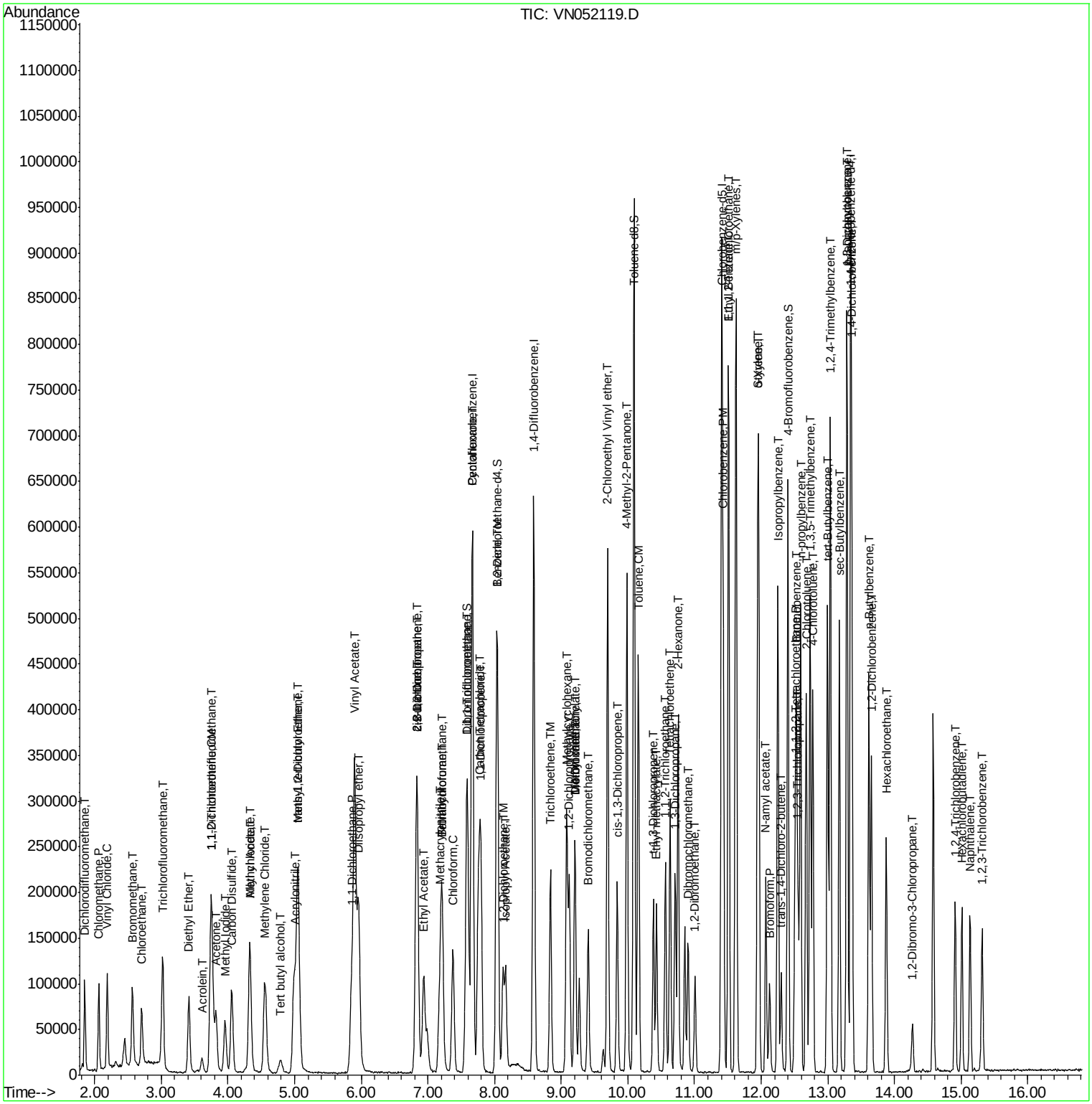
(#) = qualifier out of range (m) = manual integration (+) = signals summed

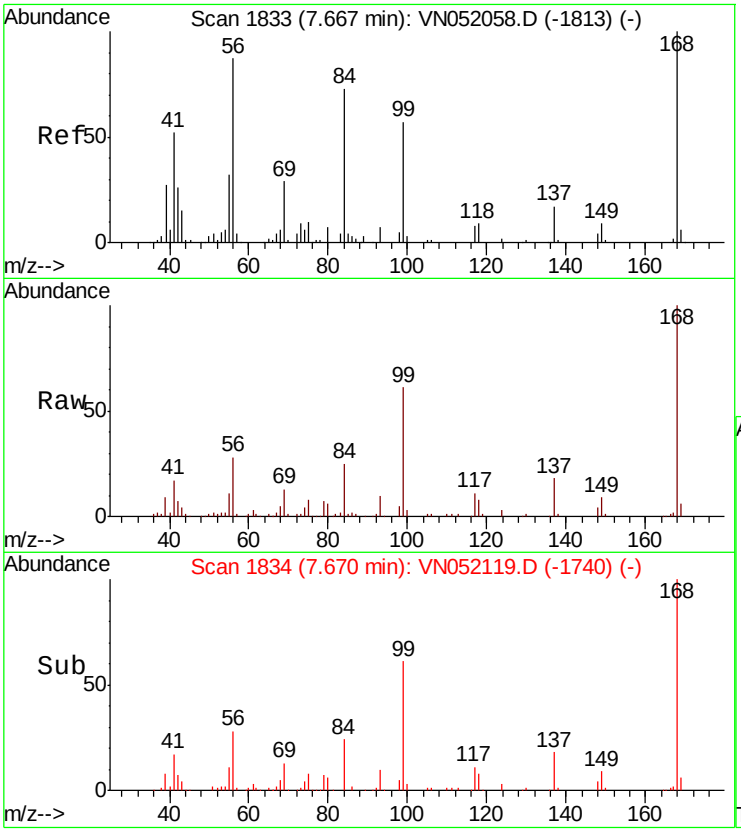
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110218\
Data File : VN052119.D
Acq On : 2 Nov 2018 10:47
Operator : MD\SY
Sample : VN1102WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Quant Time: Nov 02 23:10:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N103018W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 02:45:22 2018
Response via : Initial Calibration



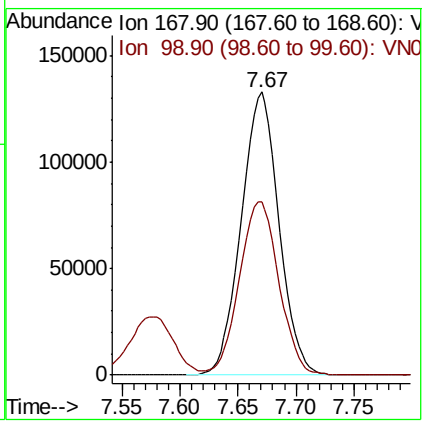


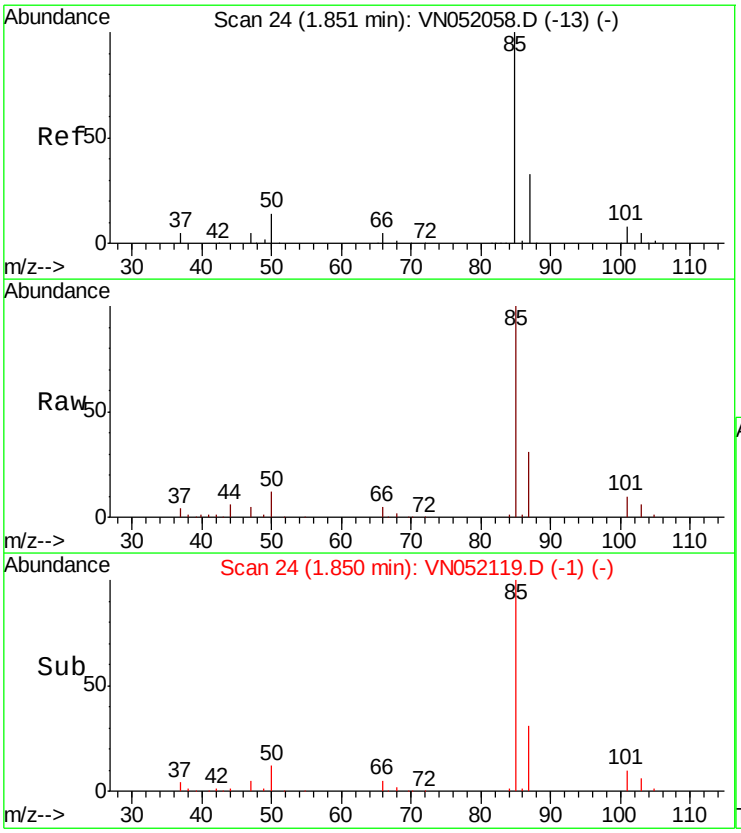
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion:168 Resp: 302031

Ion	Ratio	Lower	Upper
168	100		
99	60.9	56.6	85.0

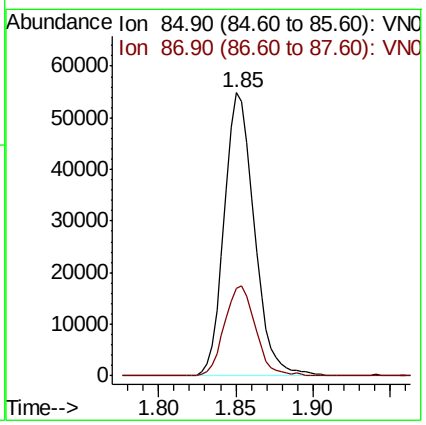


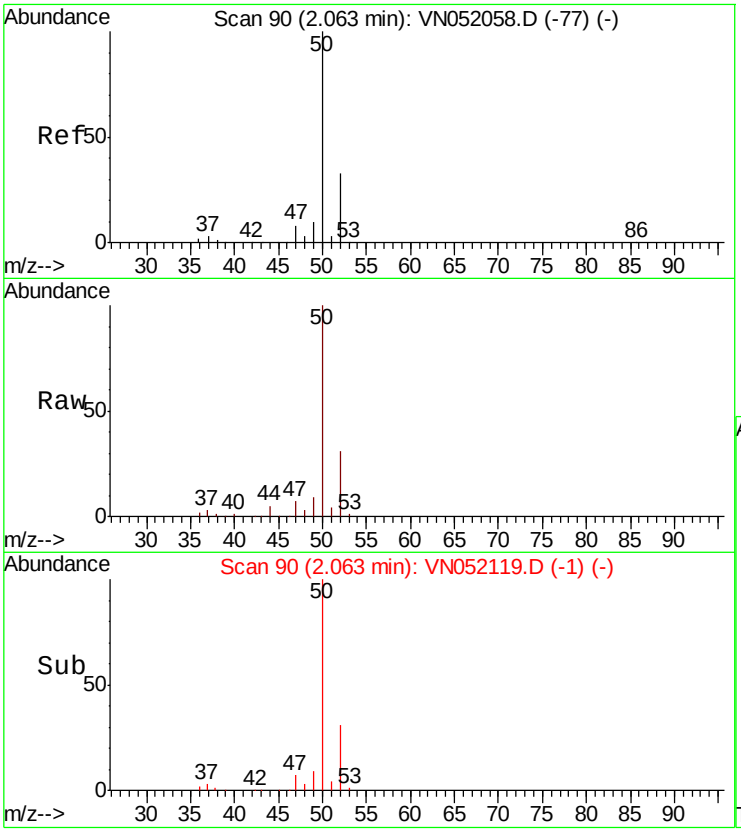


#2
Dichlorodifluoromethane
Concen: 20.115 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 85 Resp: 73847

Ion	Ratio	Lower	Upper
85	100		
87	30.9	16.3	48.8

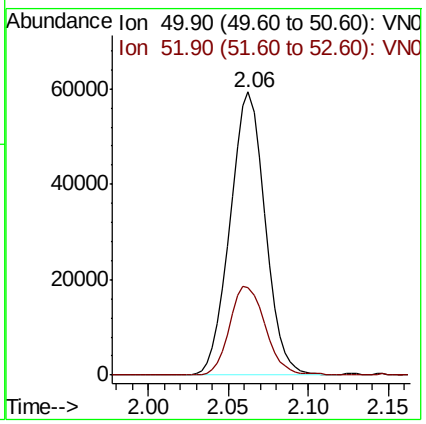




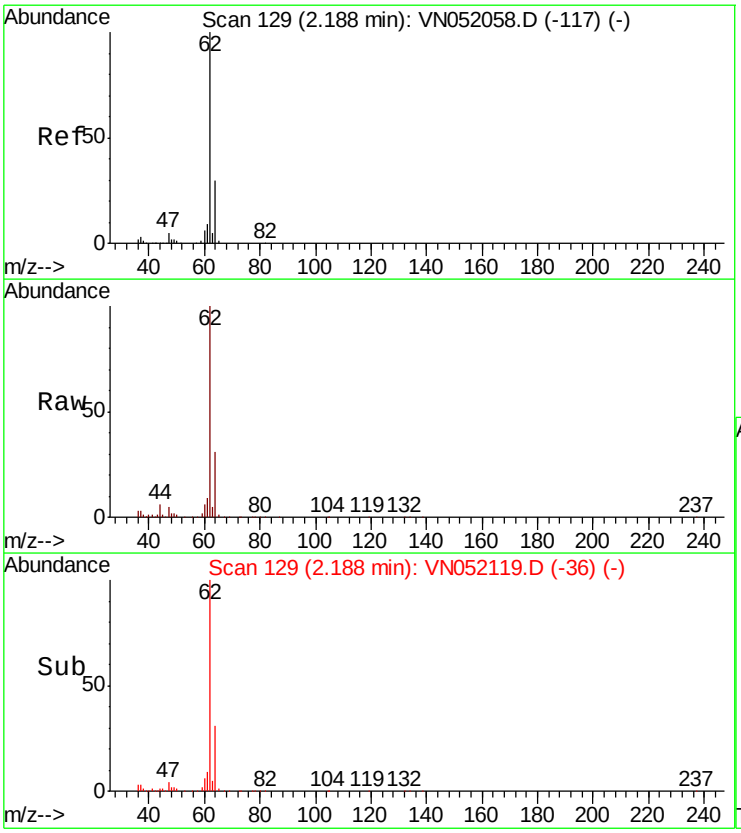
#3
Chloromethane
Concen: 19.095 ug/l
RT: 2.06 min Scan# 90
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 50 Resp: 88351

Ion	Ratio	Lower	Upper
50	100		
52	30.8	26.6	39.8



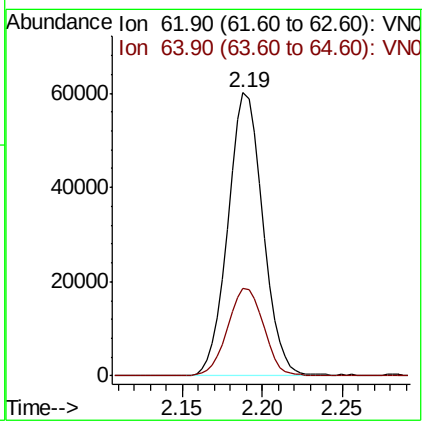
Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

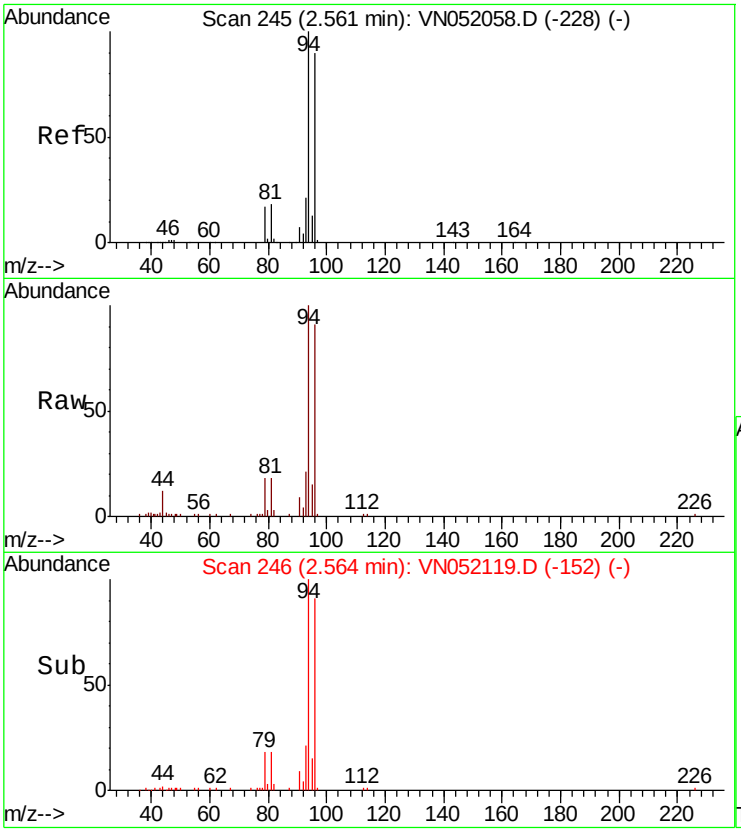


#4
Vinyl Chloride
Concen: 17.932 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 62 Resp: 89301

Ion	Ratio	Lower	Upper
62	100		
64	30.7	23.7	35.5



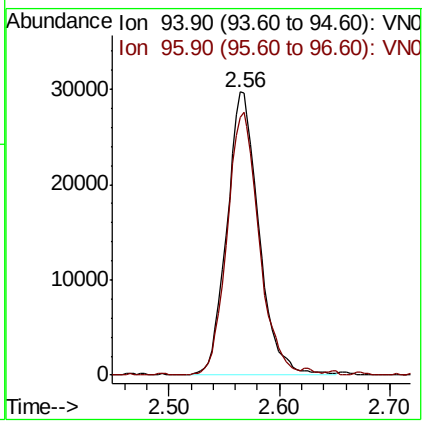


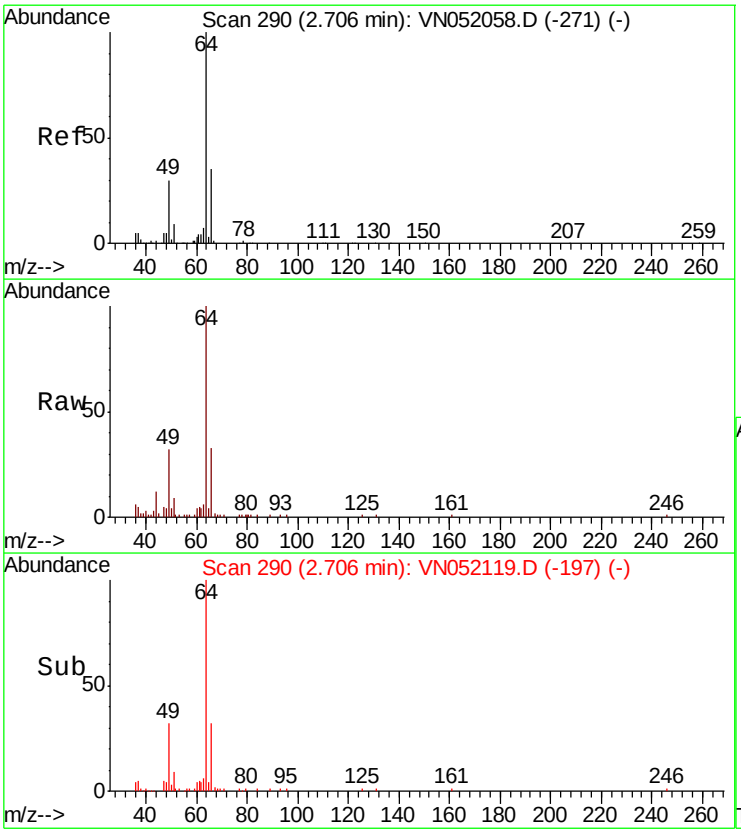
#5
Bromomethane
Concen: 15.978 ug/l
RT: 2.56 min Scan# 246
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion: 94 Resp: 59689

Ion	Ratio	Lower	Upper
94	100		
96	91.1	71.8	107.6

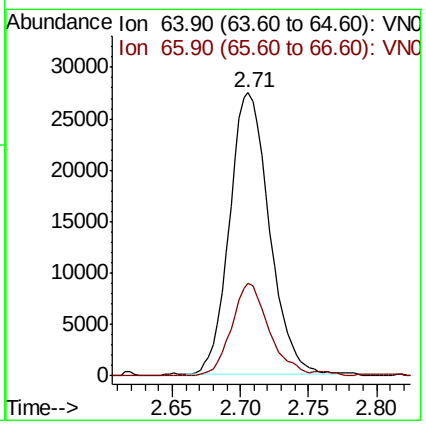


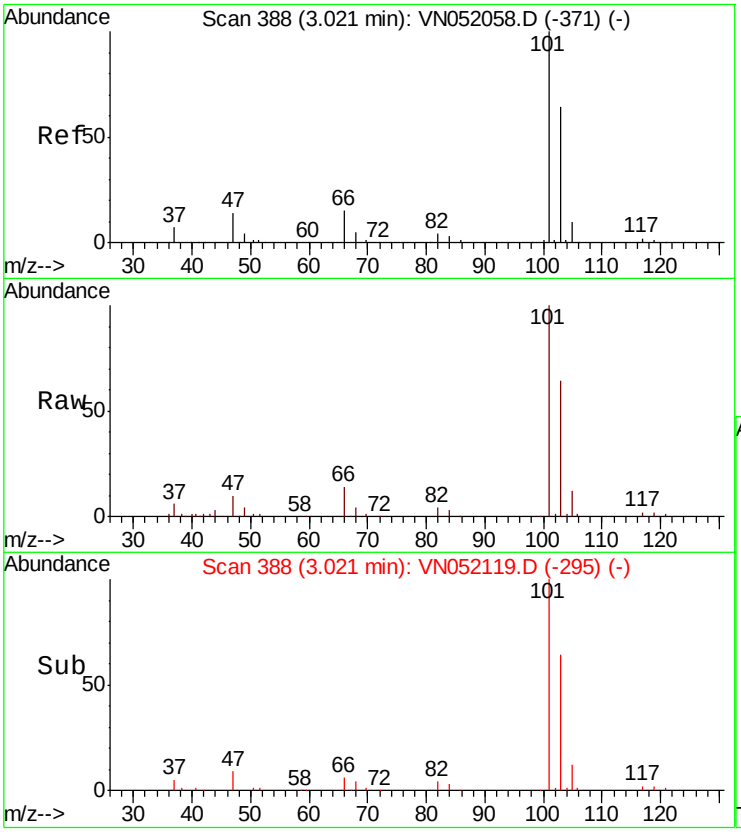


#6
Chloroethane
Concen: 17.288 ug/l
RT: 2.71 min Scan# 290
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 64 Resp: 55587

Ion	Ratio	Lower	Upper
64	100		
66	33.1	27.9	41.9



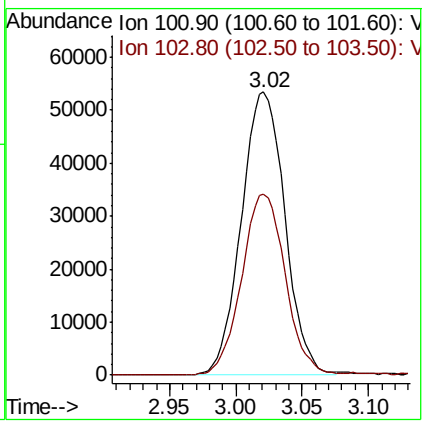


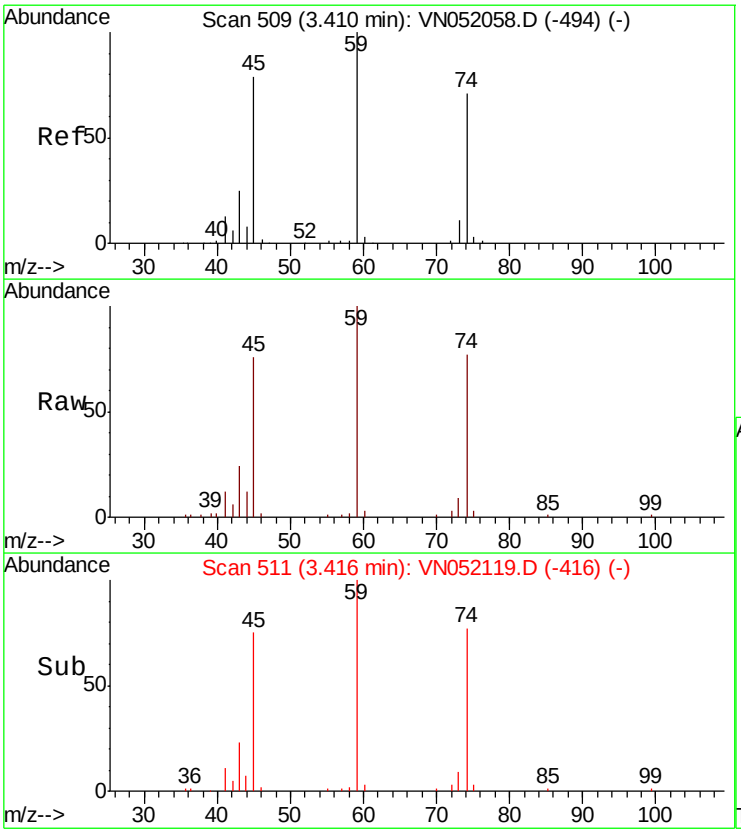
#7
Trichlorofluoromethane
Concen: 21.538 ug/l
RT: 3.02 min Scan# 388
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion:101 Resp: 122491

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.0	76.4

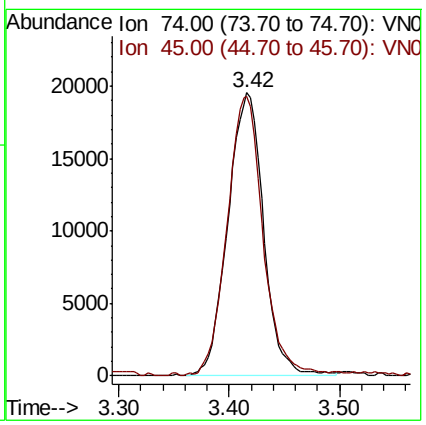


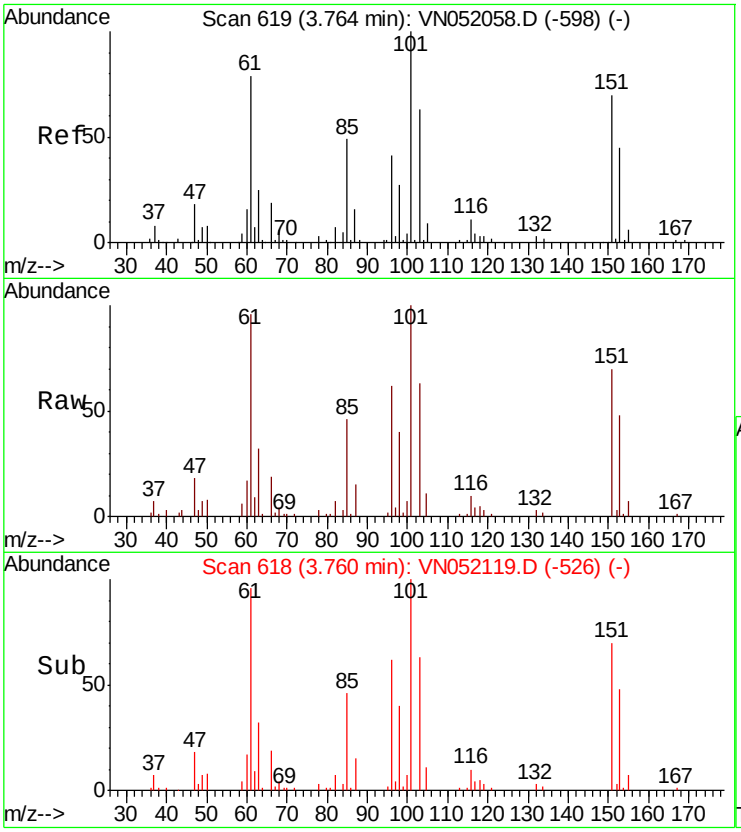


#8
Diethyl Ether
Concen: 20.614 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.01 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 74 Resp: 43733

Ion	Ratio	Lower	Upper
74	100		
45	99.6	55.6	166.8



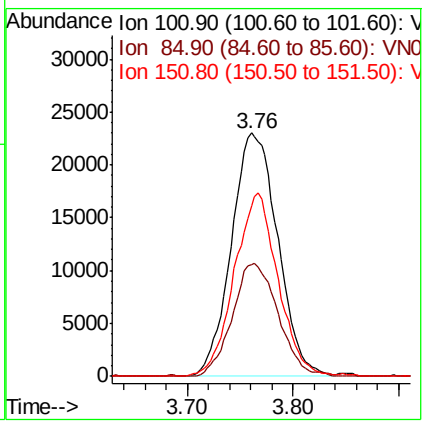


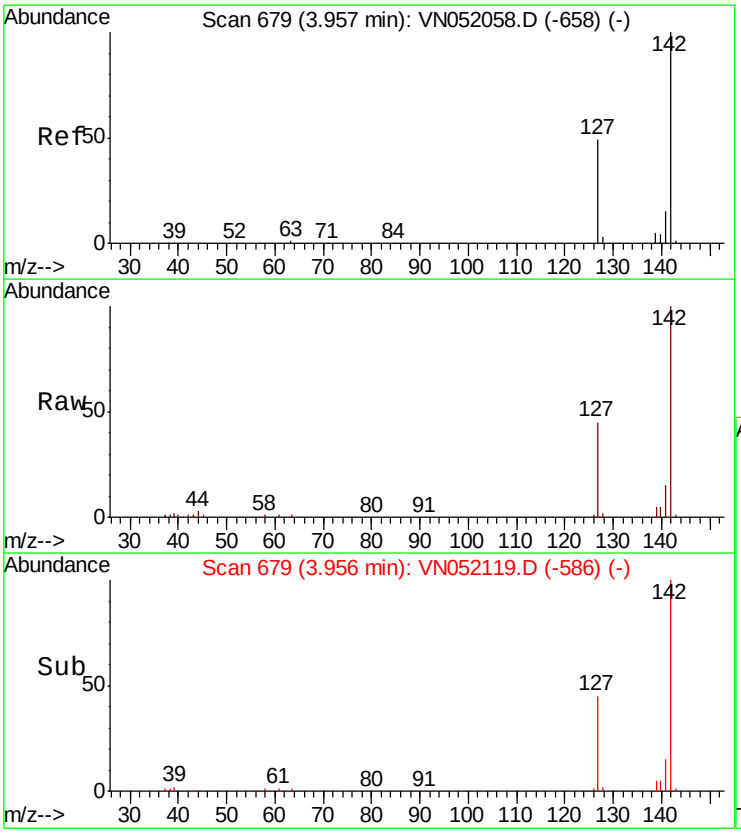
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.961 ug/l
RT: 3.76 min Scan# 618
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion:101 Resp: 70329

Ion	Ratio	Lower	Upper
101	100		
85	45.7	38.6	58.0
151	70.8	52.6	78.8

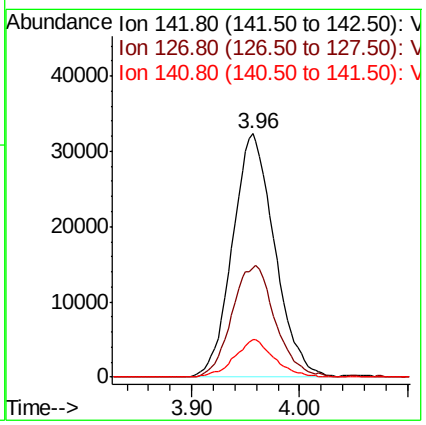


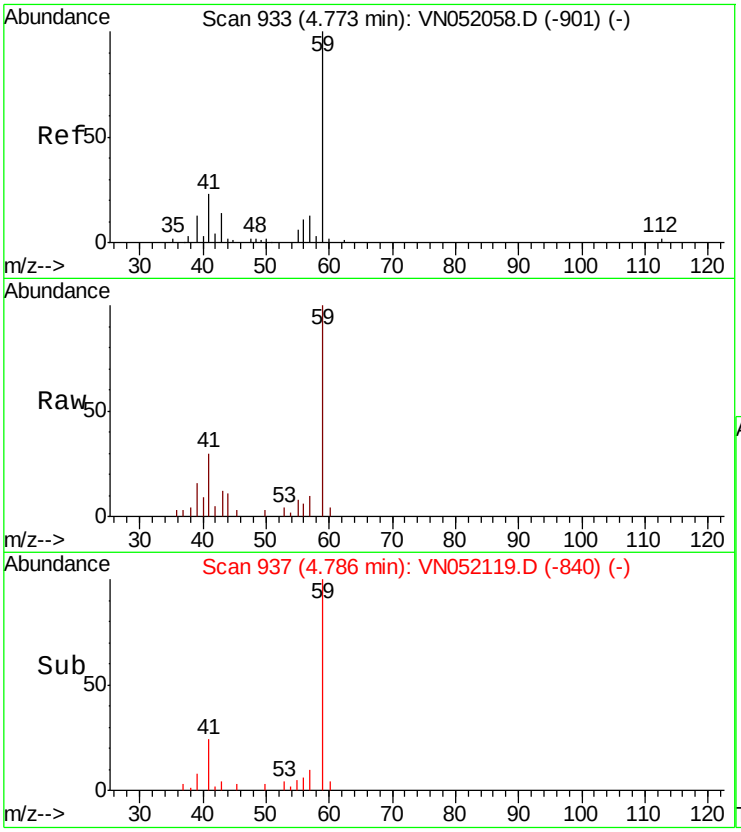


#10
Methyl Iodide
Concen: 19.913 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:142 Resp: 87559

Ion	Ratio	Lower	Upper
142	100		
127	47.1	37.3	55.9
141	14.5	11.4	17.2



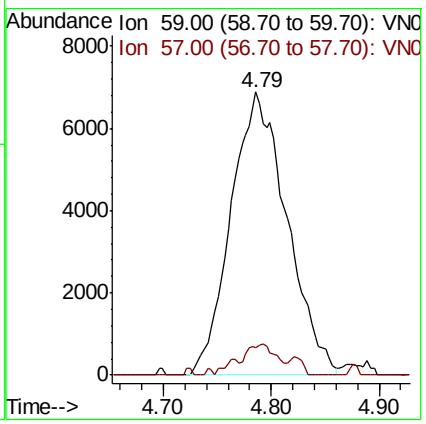


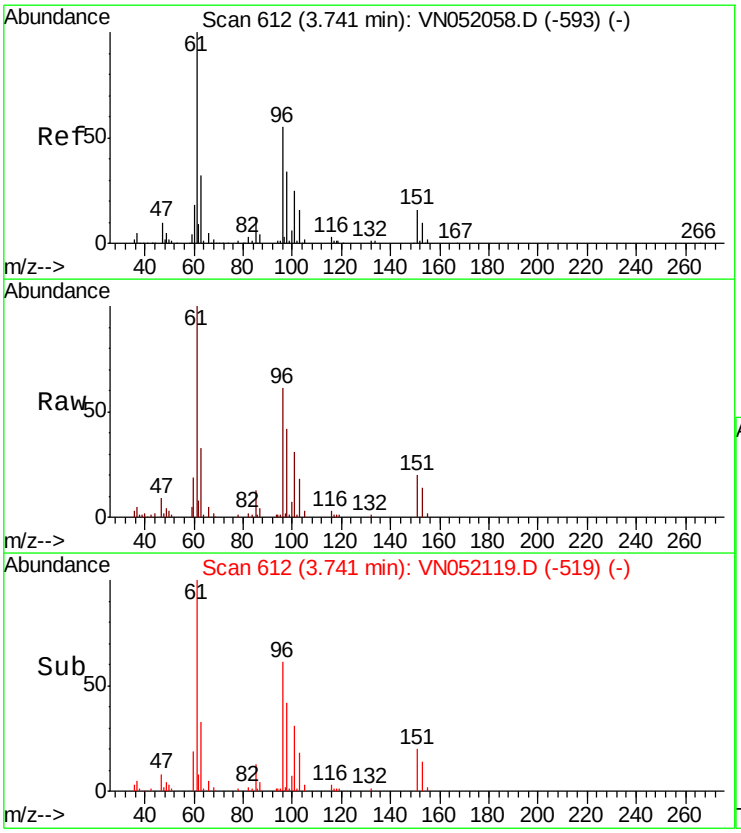
#11
Tert butyl alcohol
Concen: 101.972 ug/l
RT: 4.79 min Scan# 937
Delta R.T. 0.01 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion: 59 Resp: 24749

Ion	Ratio	Lower	Upper
59	100		
57	5.6	7.0	10.6#

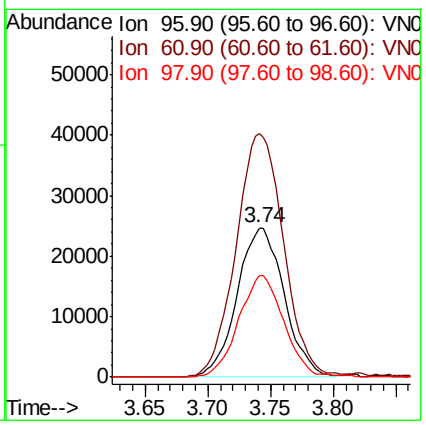


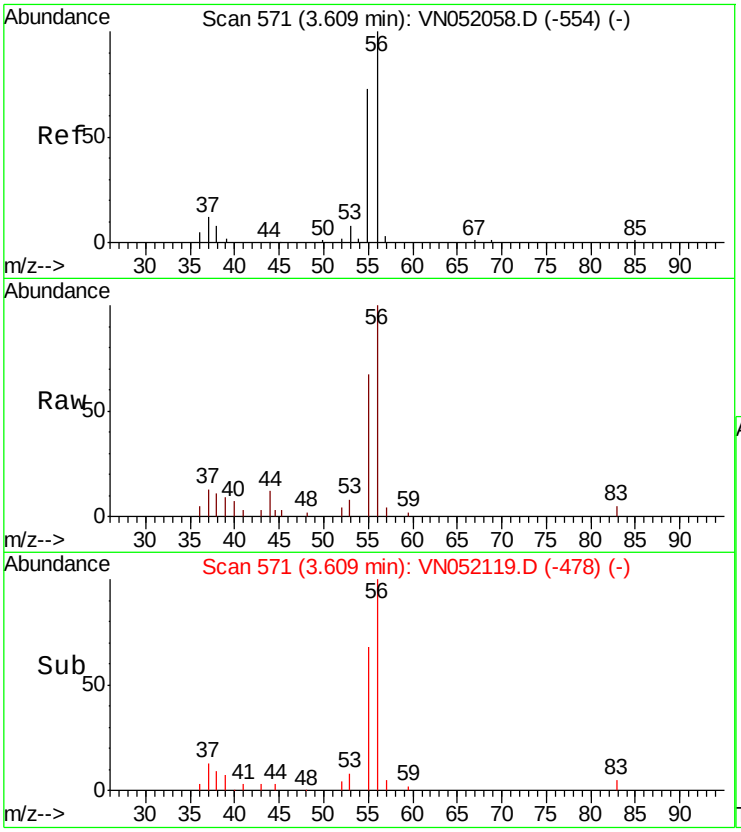


#12
1,1-Dichloroethene
Concen: 20.272 ug/l
RT: 3.74 min Scan# 612
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 96 Resp: 64231

Ion	Ratio	Lower	Upper
96	100		
61	162.5	145.7	218.5
98	68.0	49.8	74.8



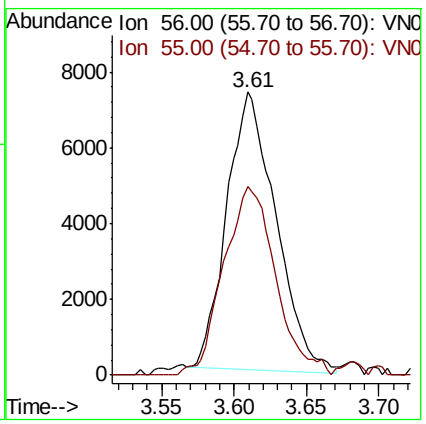


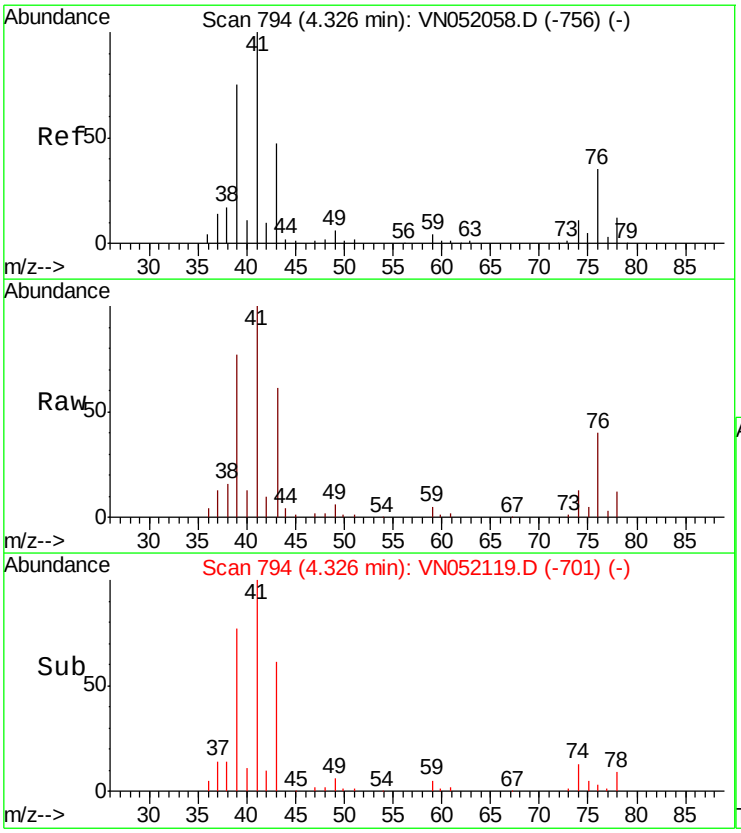
#13
Acrolein
Concen: 88.129 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion: 56 Resp: 17310

Ion	Ratio	Lower	Upper
56	100		
55	71.5	59.9	89.9

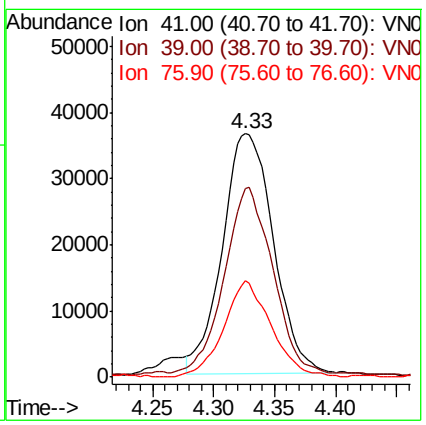


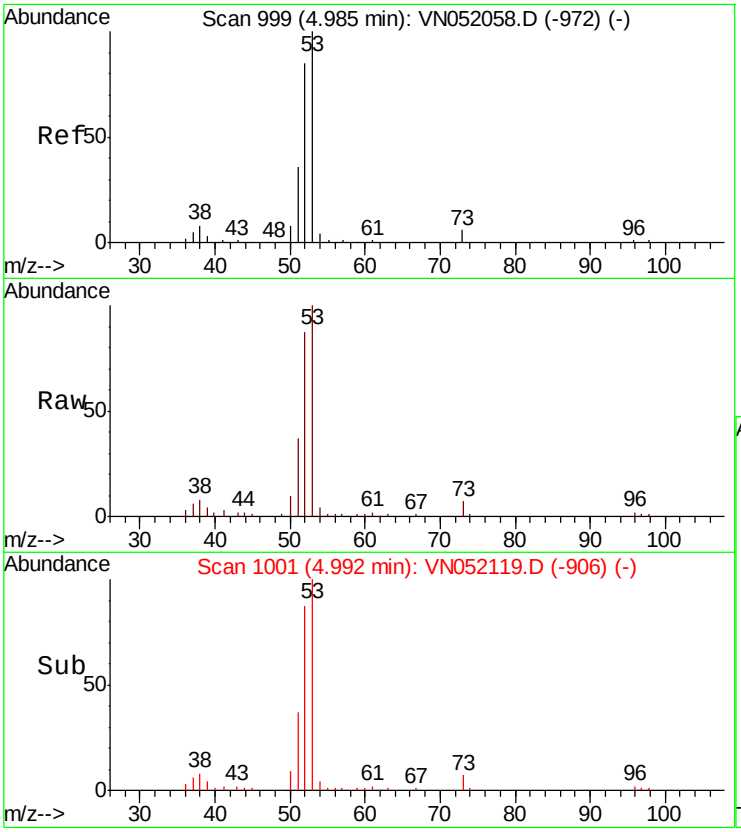


#14
Allyl chloride
Concen: 16.673 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 41 Resp: 105725

Ion	Ratio	Lower	Upper
41	100		
39	72.3	58.1	87.1
76	37.3	26.0	39.0



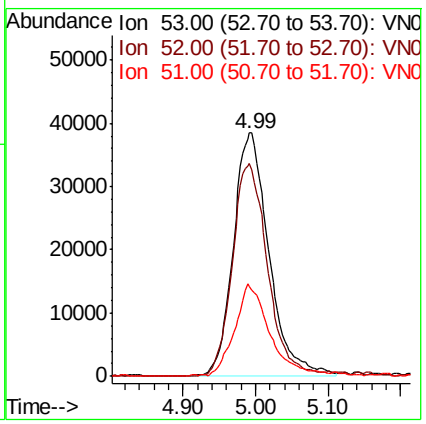


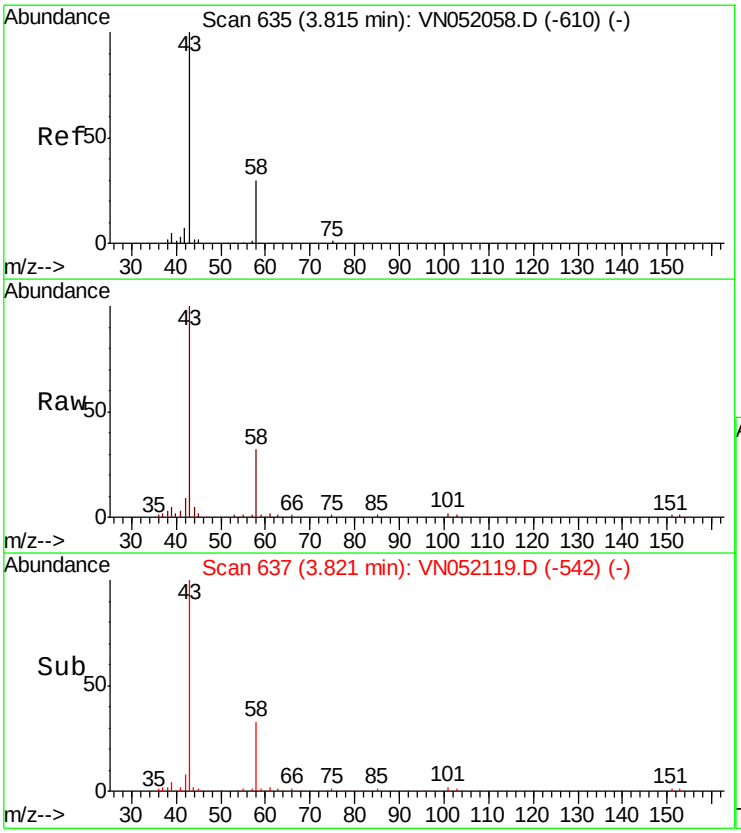
#15
Acrylonitrile
Concen: 95.054 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion: 53 Resp: 131888

Ion	Ratio	Lower	Upper
53	100		
52	85.9	66.6	100.0
51	37.4	29.0	43.6

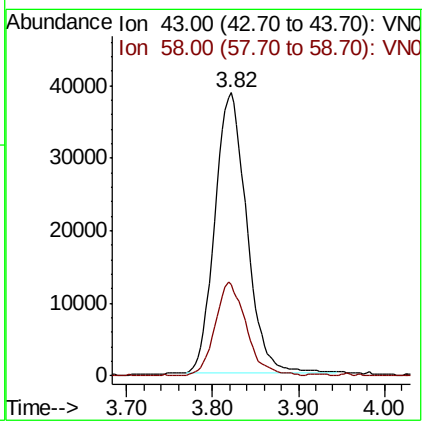


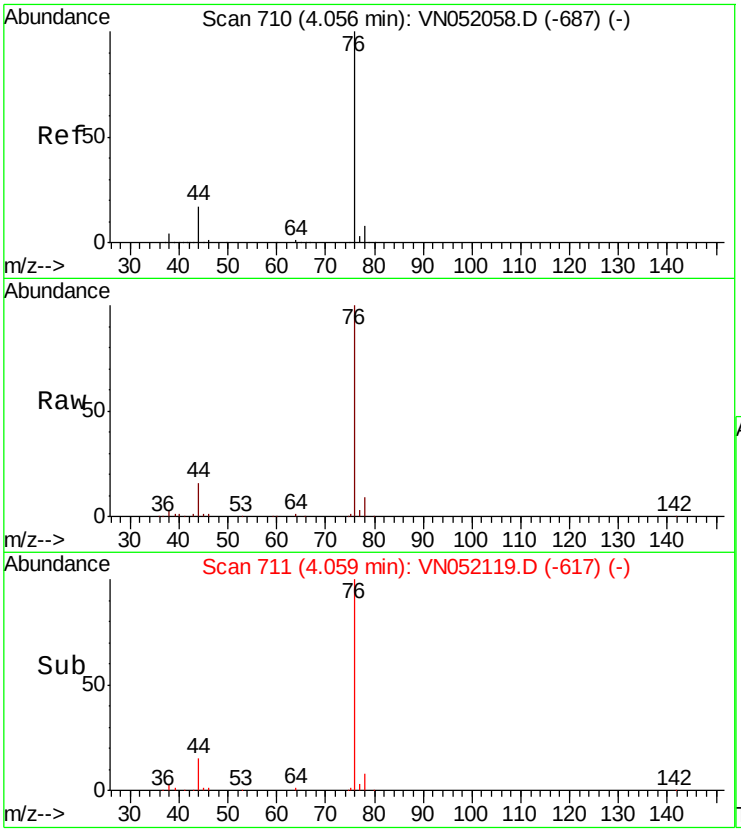


#16
Acetone
Concen: 96.031 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 43 Resp: 99349

Ion	Ratio	Lower	Upper
43	100		
58	32.6	24.2	36.2



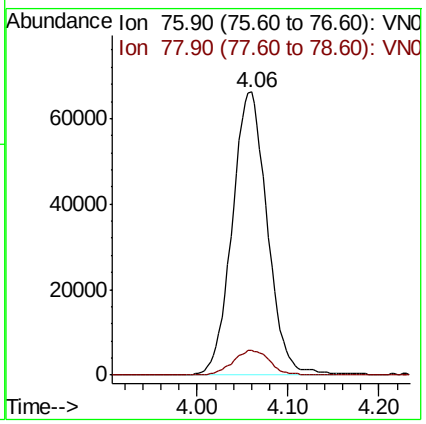


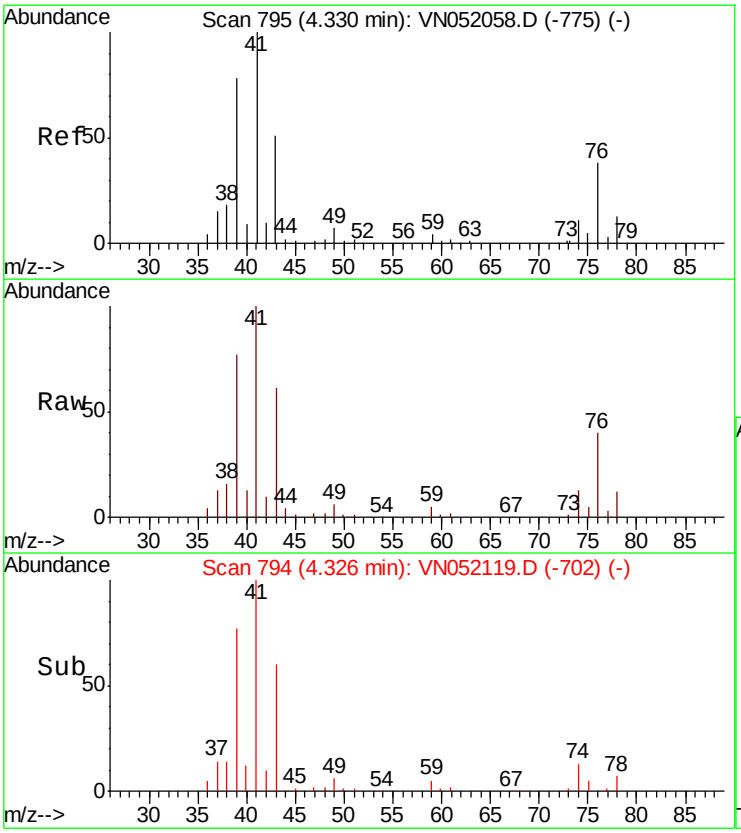
#17
Carbon Disulfide
Concen: 17.712 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion: 76 Resp: 176835

Ion	Ratio	Lower	Upper
76	100		
78	9.0	6.8	10.2

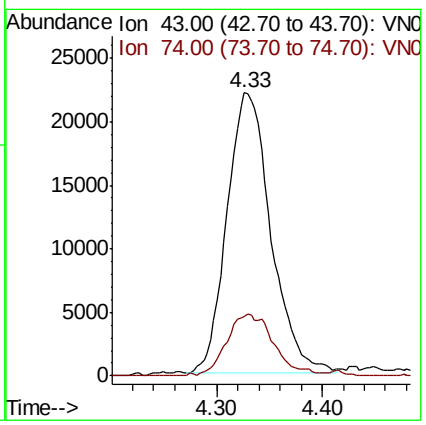


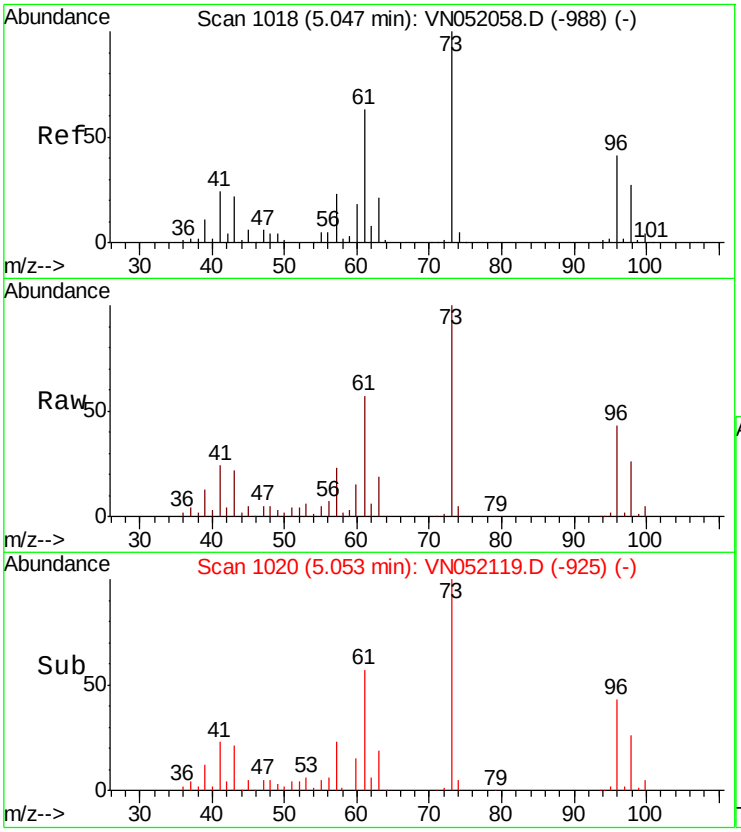


#18
Methyl Acetate
Concen: 19.326 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 43 Resp: 63647

Ion	Ratio	Lower	Upper
43	100		
74	23.6	17.9	26.9



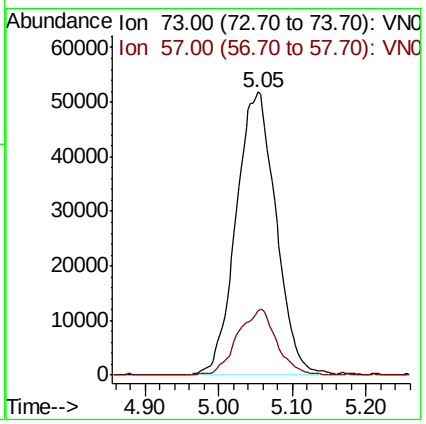


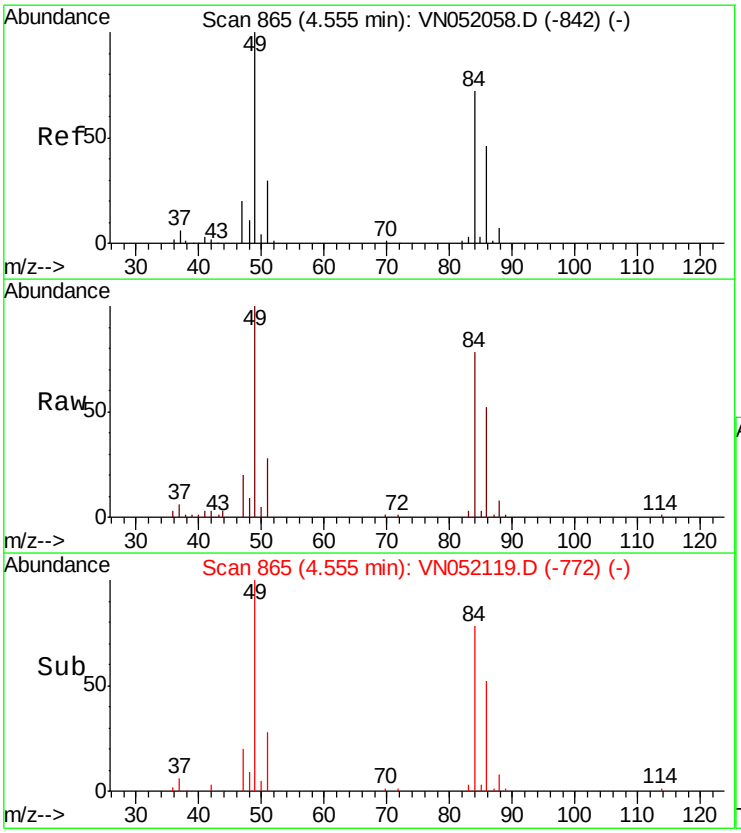
#19
Methyl tert-butyl Ether
Concen: 18.791 ug/l
RT: 5.05 min Scan# 1020
Delta R.T. 0.01 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion: 73 Resp: 195564

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.7	28.1

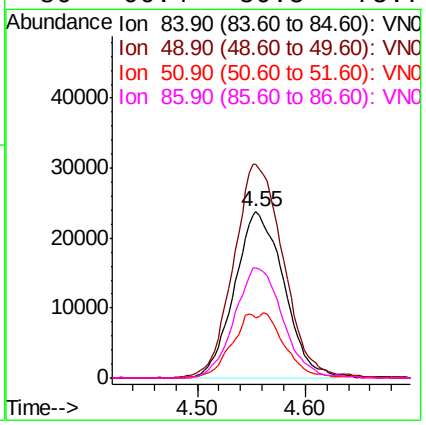


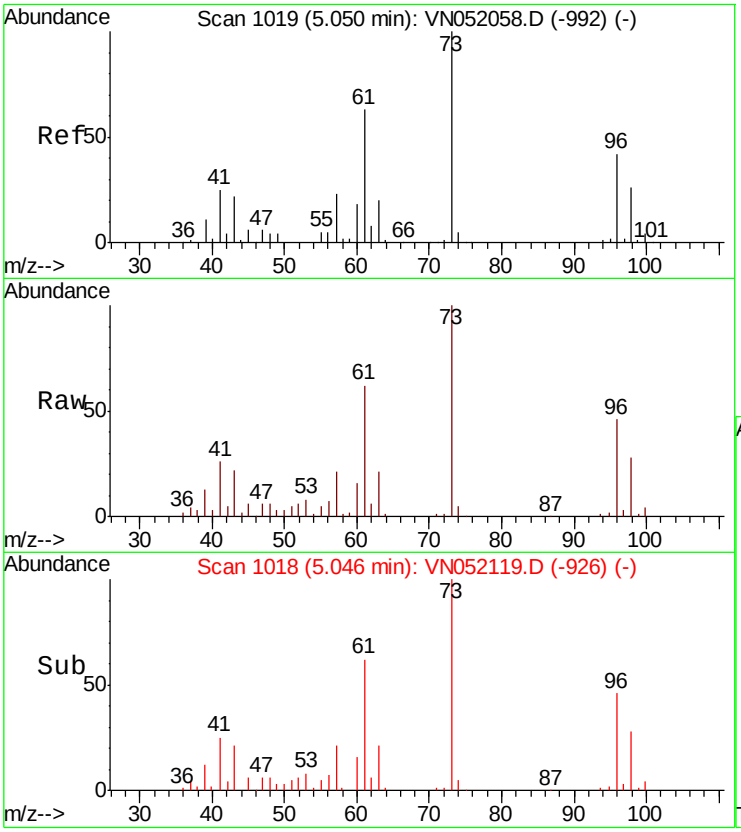


#20
Methylene Chloride
Concen: 19.161 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 84 Resp: 75534

Ion	Ratio	Lower	Upper
84	100		
49	126.9	110.6	165.8
51	35.8	33.7	50.5
86	66.4	50.5	75.7



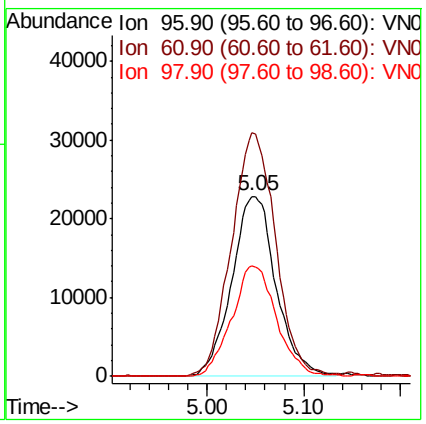


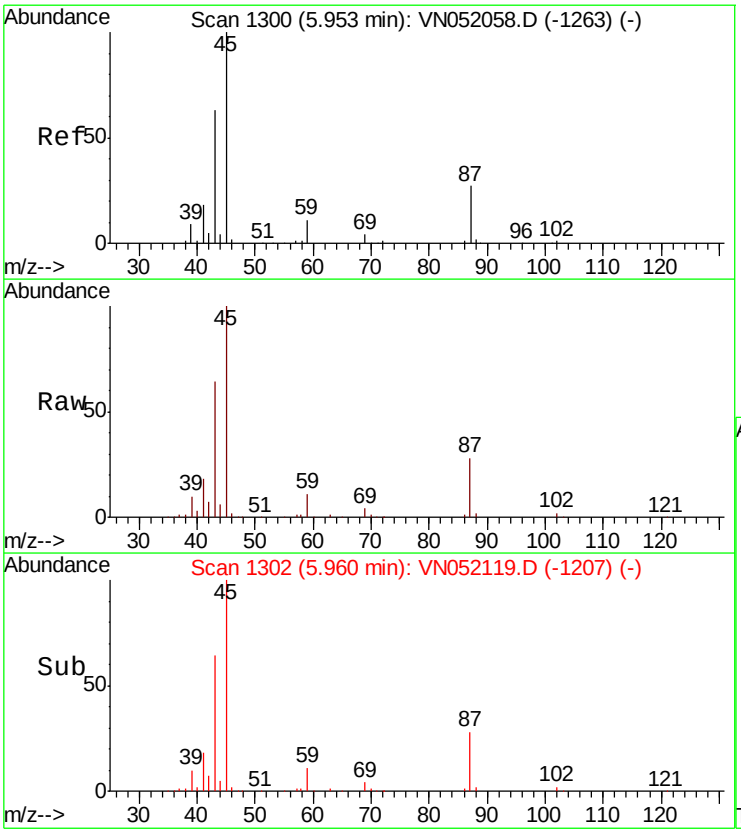
#21
trans-1,2-Dichloroethene
Concen: 20.099 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion: 96 Resp: 72614

Ion	Ratio	Lower	Upper
96	100		
61	135.3	118.6	178.0
98	61.2	49.7	74.5

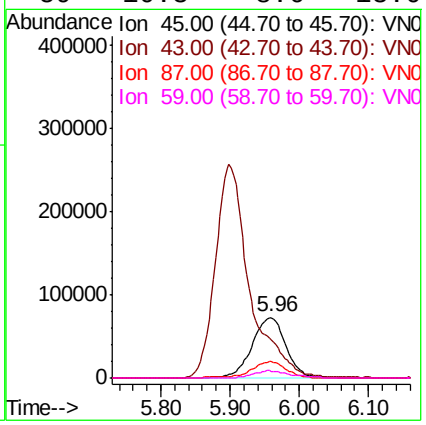


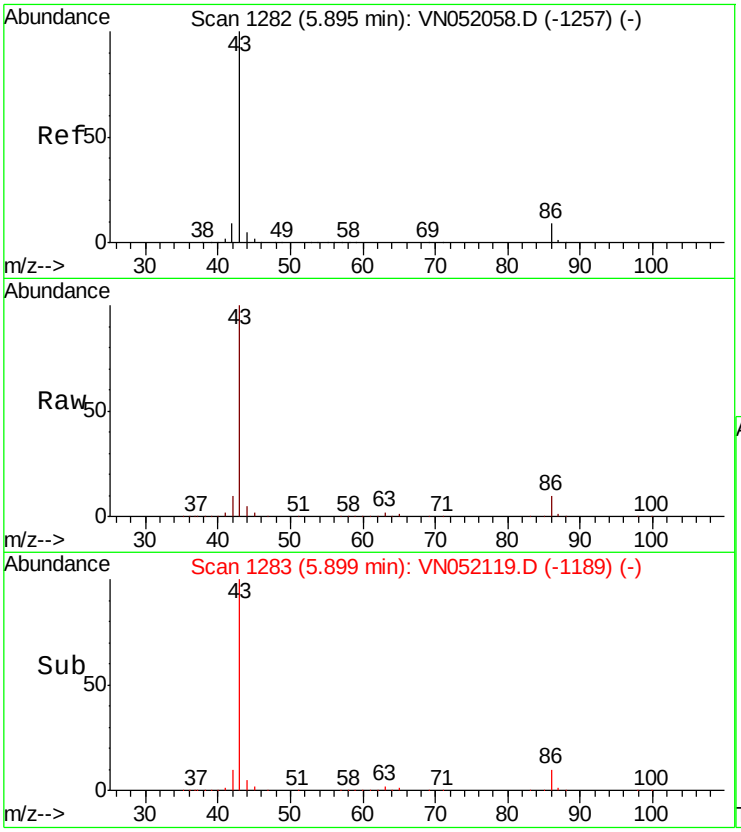


#22
Diisopropyl ether
Concen: 17.934 ug/l
RT: 5.96 min Scan# 1302
Delta R.T. 0.01 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 45 Resp: 245800

Ion	Ratio	Lower	Upper
45	100		
43	63.0	50.5	75.7
87	27.5	21.5	32.3
59	10.3	8.6	13.0



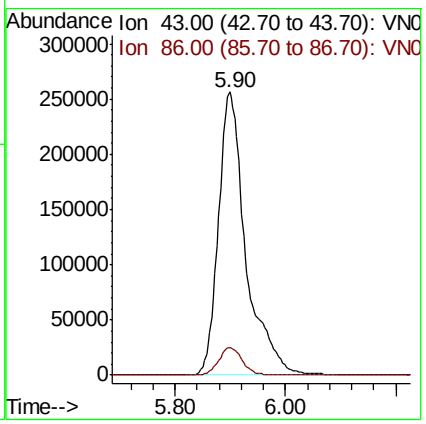


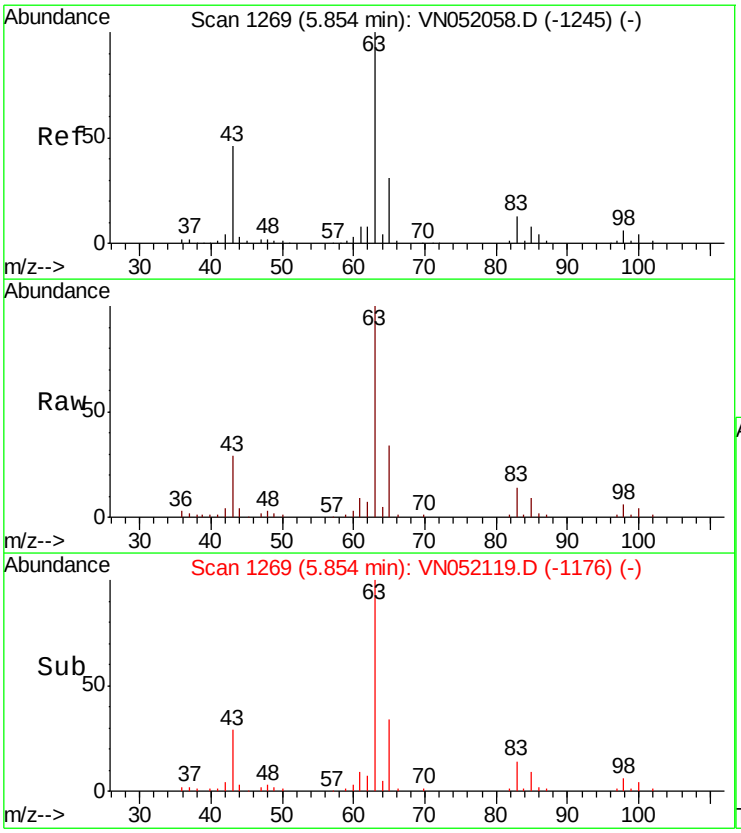
#23
Vinyl Acetate
Concen: 93.002 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion: 43 Resp: 883176

Ion	Ratio	Lower	Upper
43	100		
86	9.8	7.3	10.9

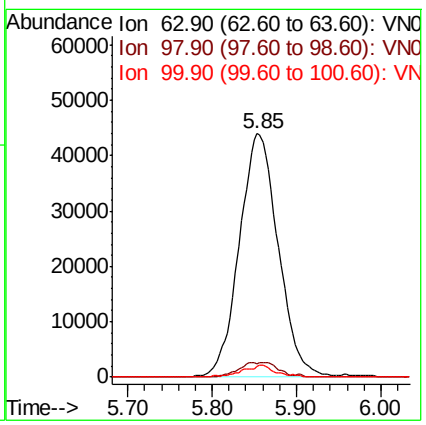


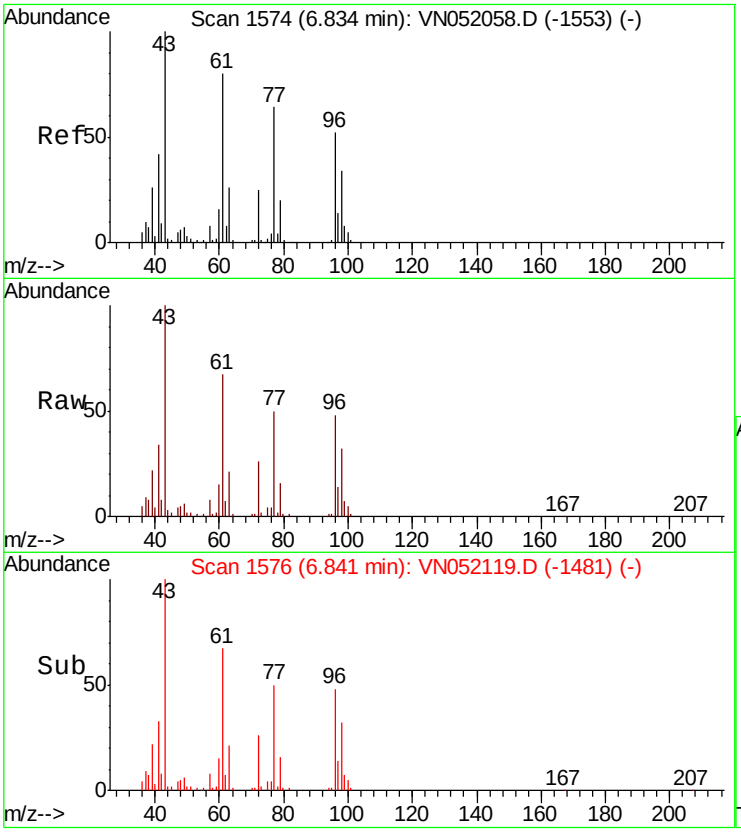


#24
1,1-Dichloroethane
Concen: 18.391 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 63 Resp: 140944

Ion	Ratio	Lower	Upper
63	100		
98	5.7	2.8	8.4
100	4.2	2.0	6.0



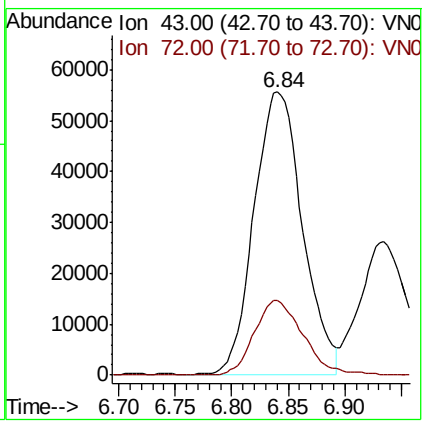


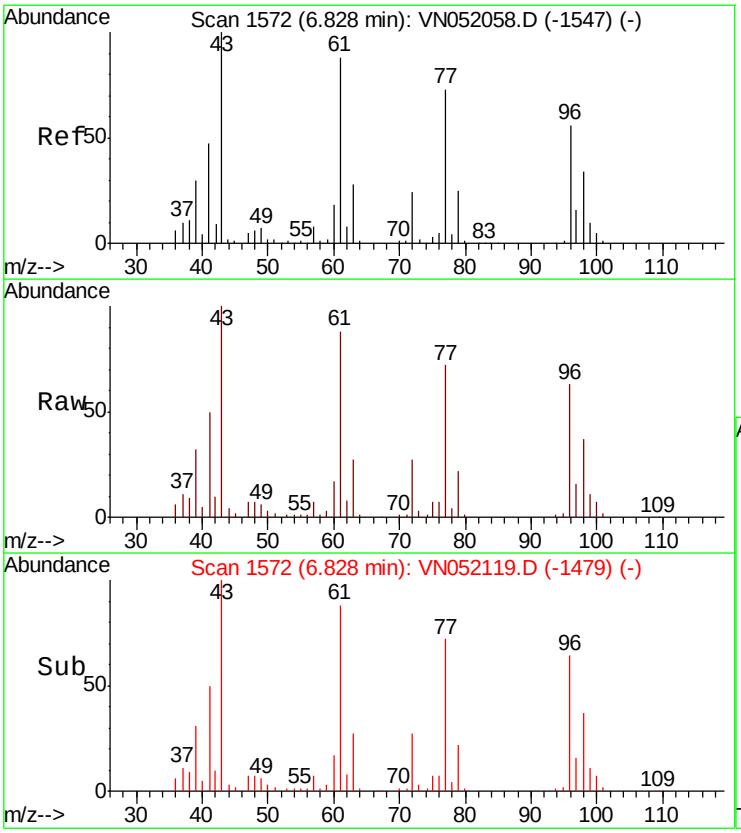
#25
2-Butanone
Concen: 102.351 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.01 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion: 43 Resp: 166080

Ion	Ratio	Lower	Upper
43	100		
72	26.3	20.2	30.2

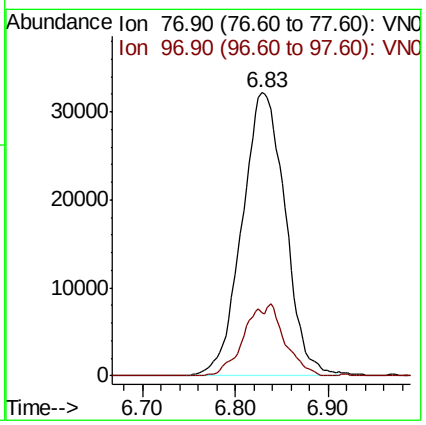


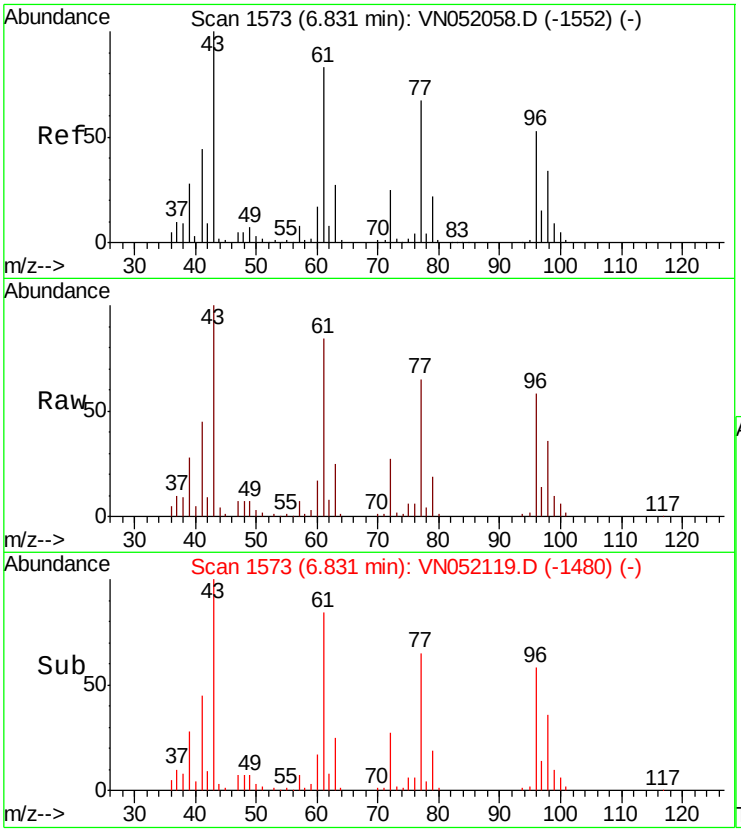


#26
2,2-Dichloropropane
Concen: 17.105 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 77 Resp: 104110

Ion	Ratio	Lower	Upper
77	100		
97	12.6	10.5	31.5



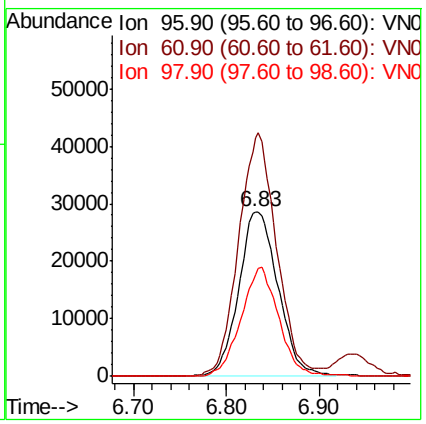


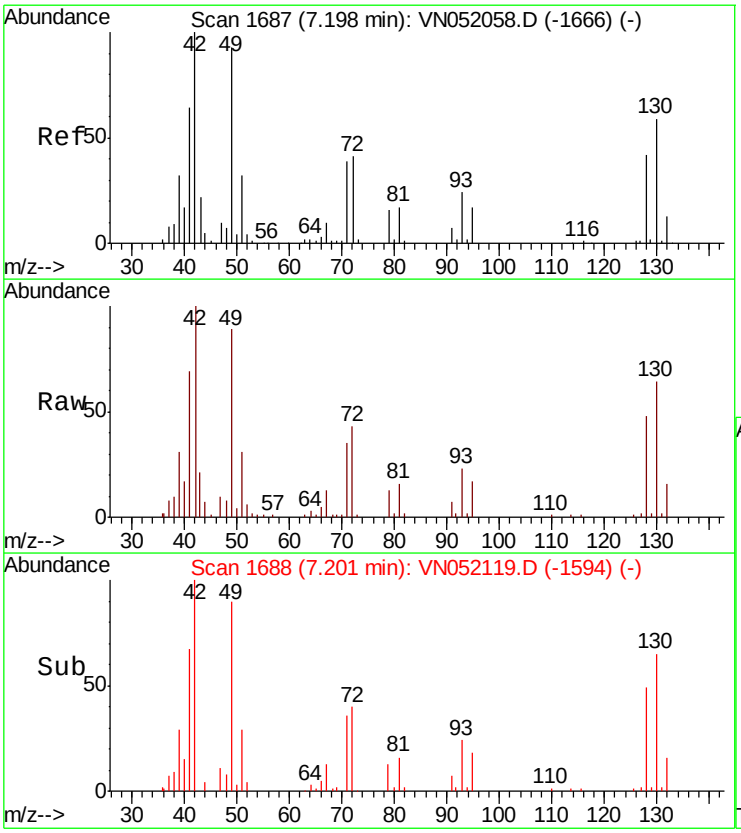
#27
cis-1,2-Dichloroethene
Concen: 19.534 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion: 96 Resp: 84281

Ion	Ratio	Lower	Upper
96	100		
61	142.4	0.0	312.8
98	63.2	0.0	127.0

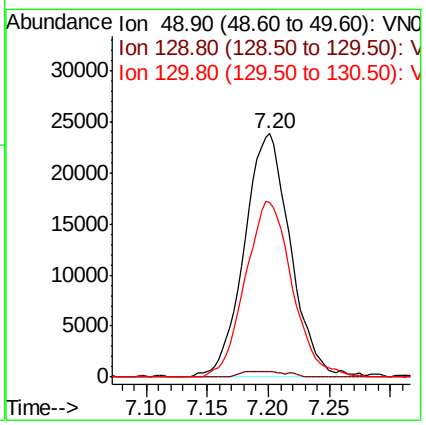


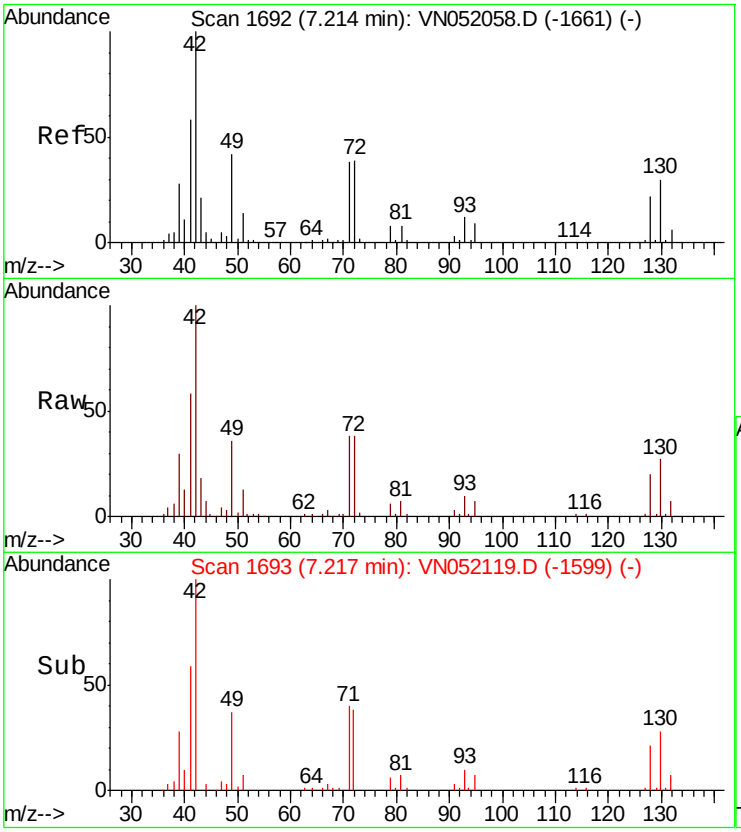


#28
Bromochloromethane
Concen: 16.373 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 49 Resp: 62185

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	2.4
130	73.9	50.8	76.2



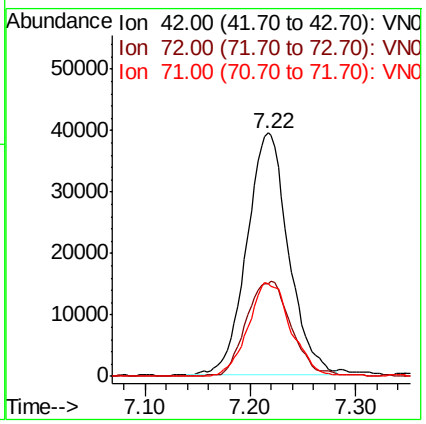


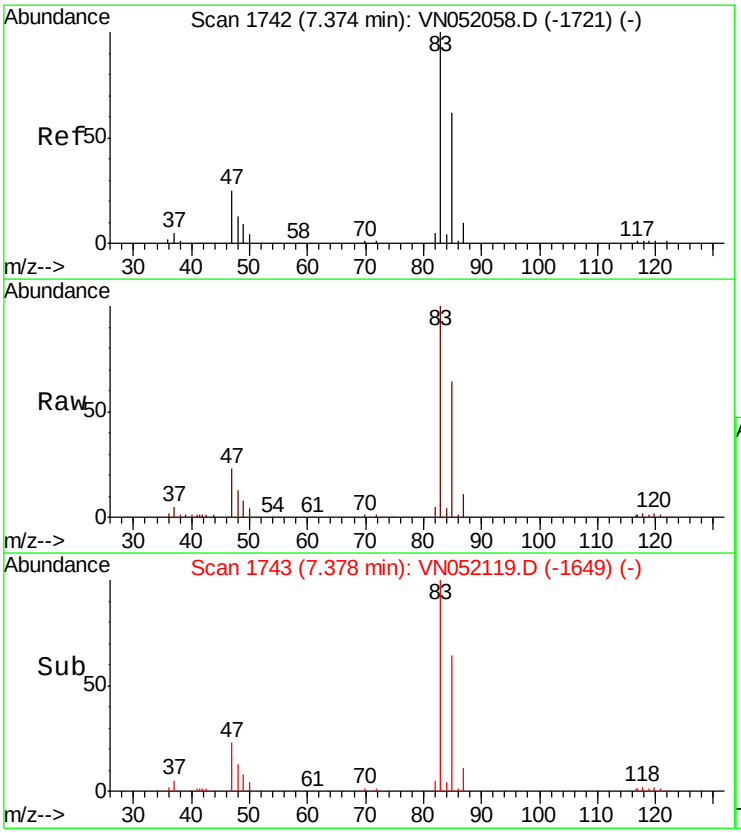
#29
Tetrahydrofuran
Concen: 100.456 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion: 42 Resp: 108597

Ion	Ratio	Lower	Upper
42	100		
72	42.1	32.5	48.7
71	39.6	30.6	46.0

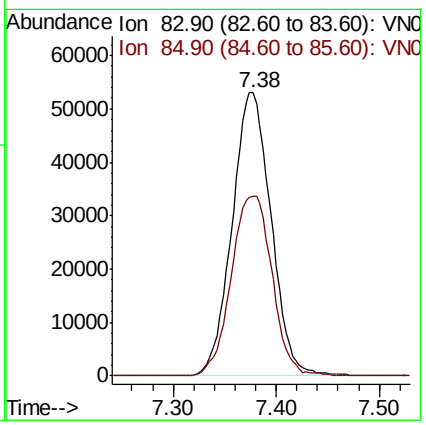


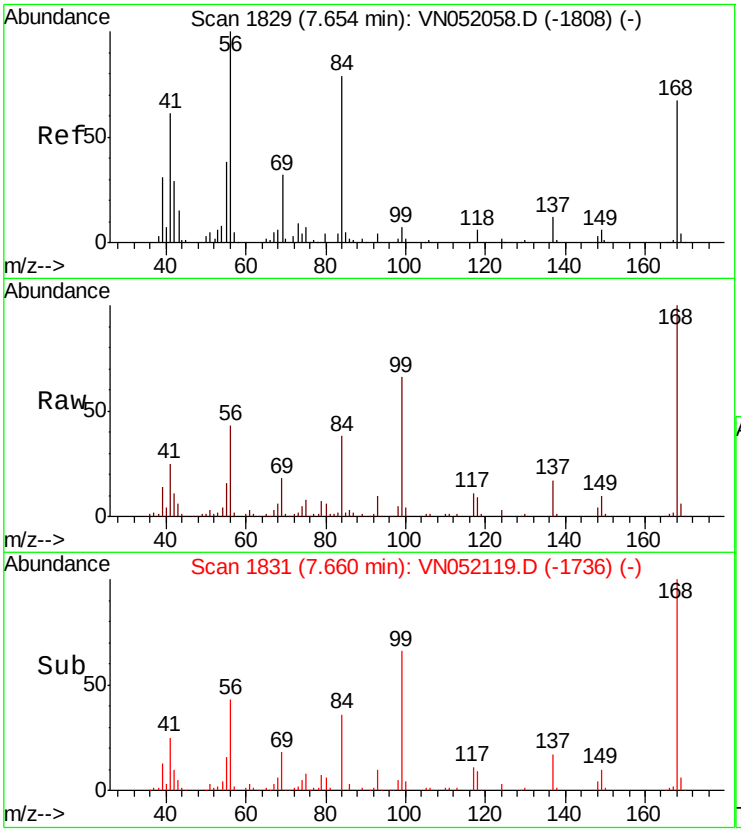


#30
Chloroform
Concen: 18.221 ug/l
RT: 7.38 min Scan# 1743
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 83 Resp: 139387

Ion	Ratio	Lower	Upper
83	100		
85	63.7	49.6	74.4



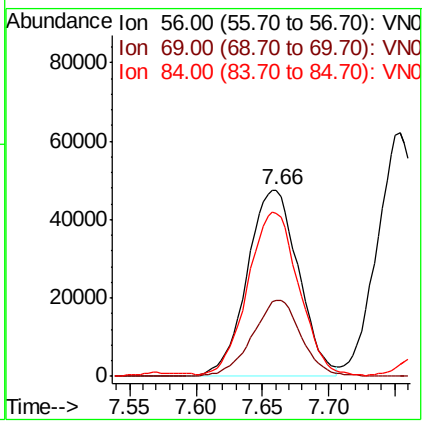


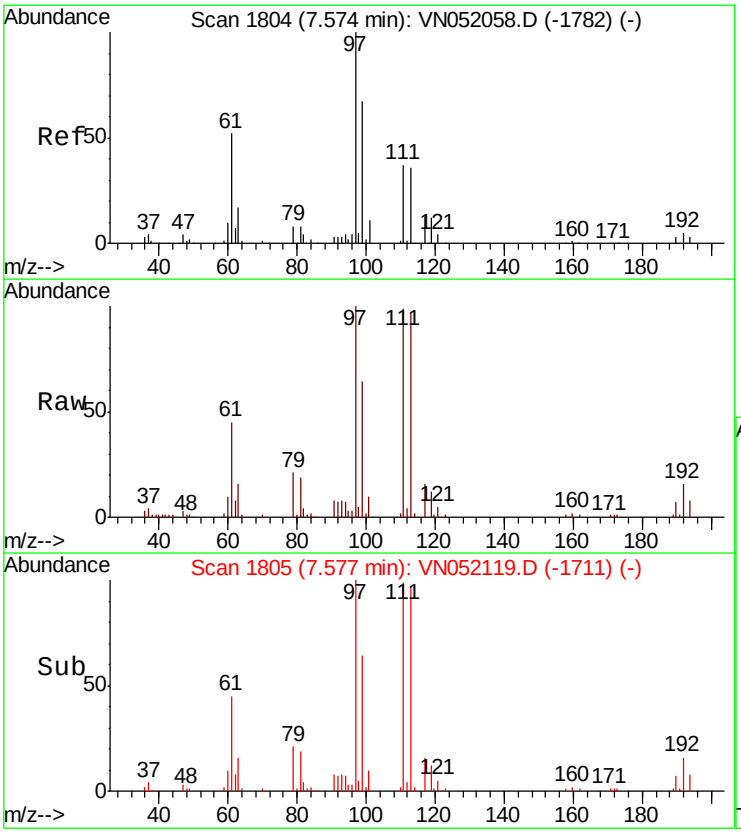
#31
Cyclohexane
Concen: 16.107 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion: 56 Resp: 128629

Ion	Ratio	Lower	Upper
56	100		
69	41.1	25.8	38.6#
84	85.8	63.5	95.3

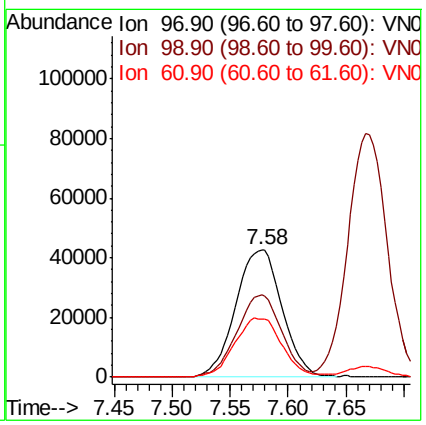


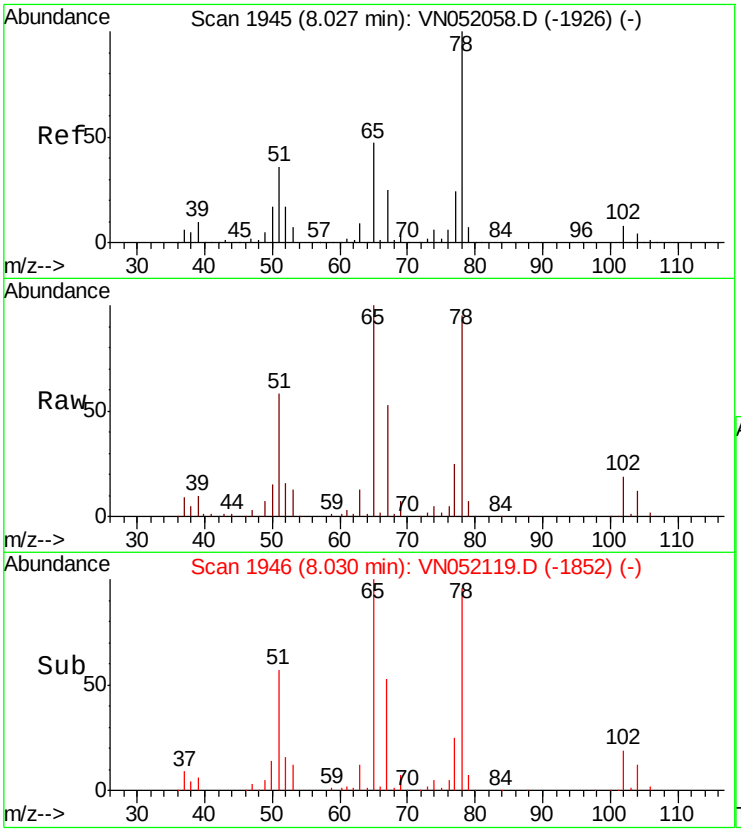


#32
1,1,1-Trichloroethane
Concen: 19.286 ug/l
RT: 7.58 min Scan# 1805
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 97 Resp: 118652

Ion	Ratio	Lower	Upper
97	100		
99	62.5	51.4	77.2
61	47.1	40.3	60.5



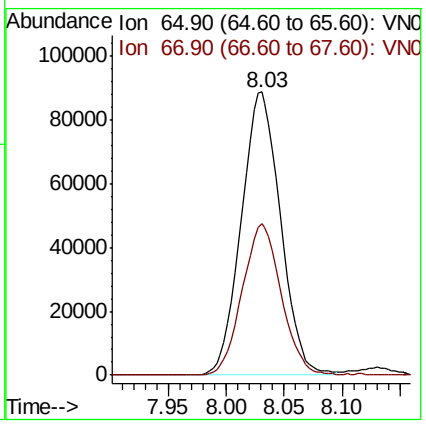


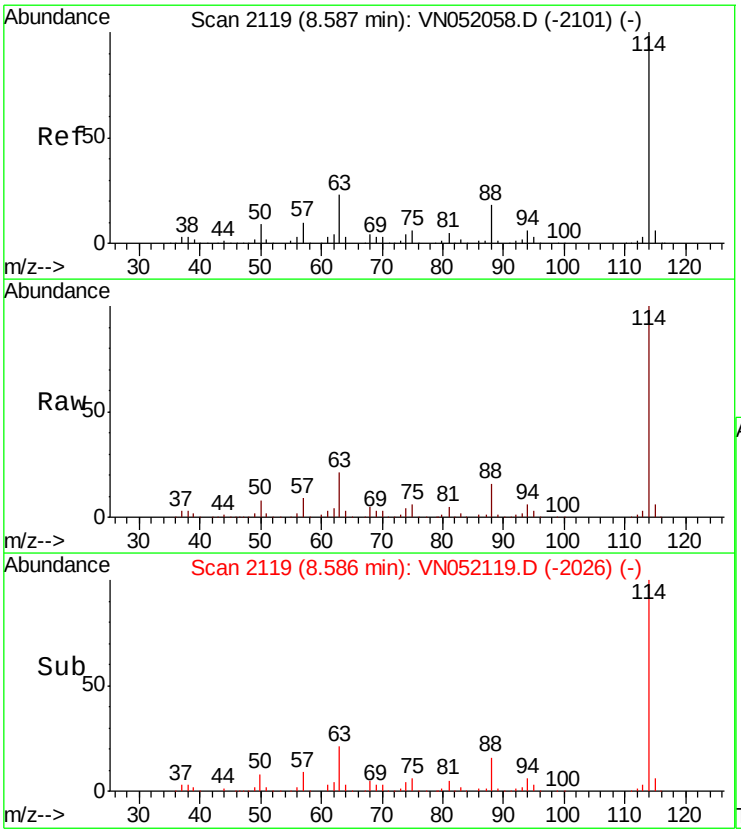
#33
1,2-Dichloroethane-d4
Concen: 19.286 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion: 65 Resp: 209406

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	105.2

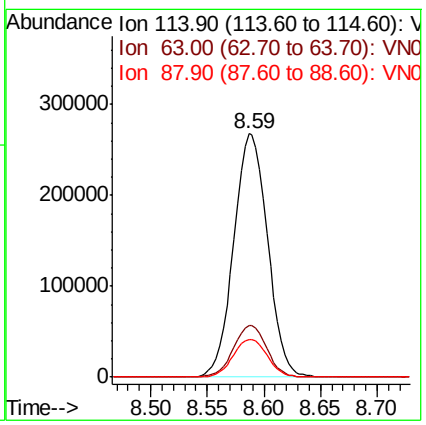


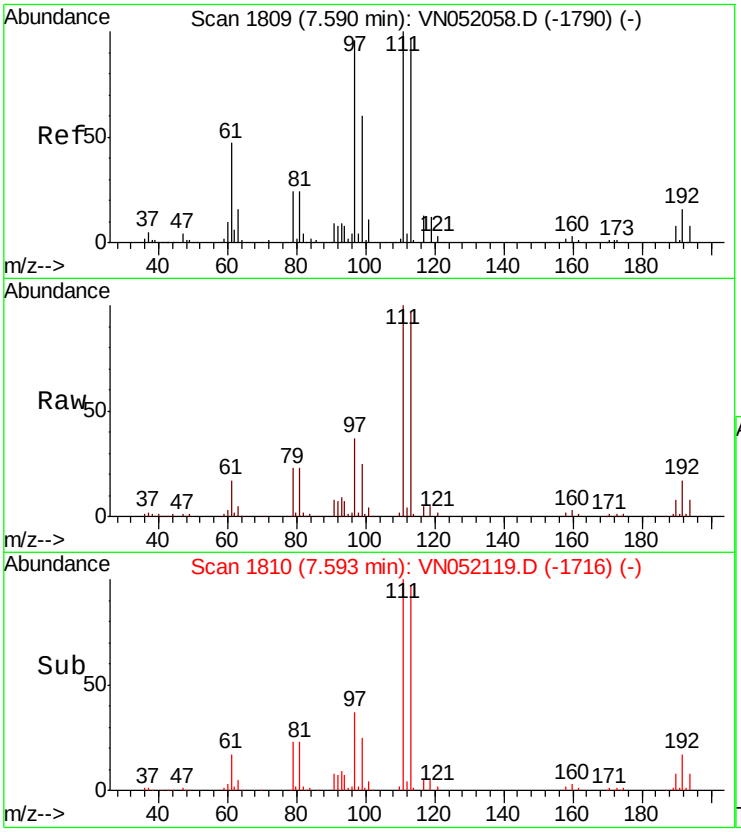


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:114 Resp: 559618

Ion	Ratio	Lower	Upper
114	100		
63	21.2	0.0	46.0
88	15.7	0.0	35.4



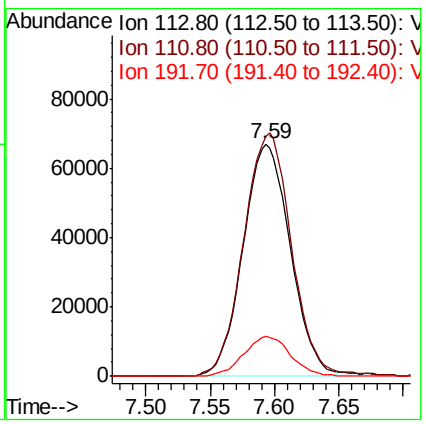


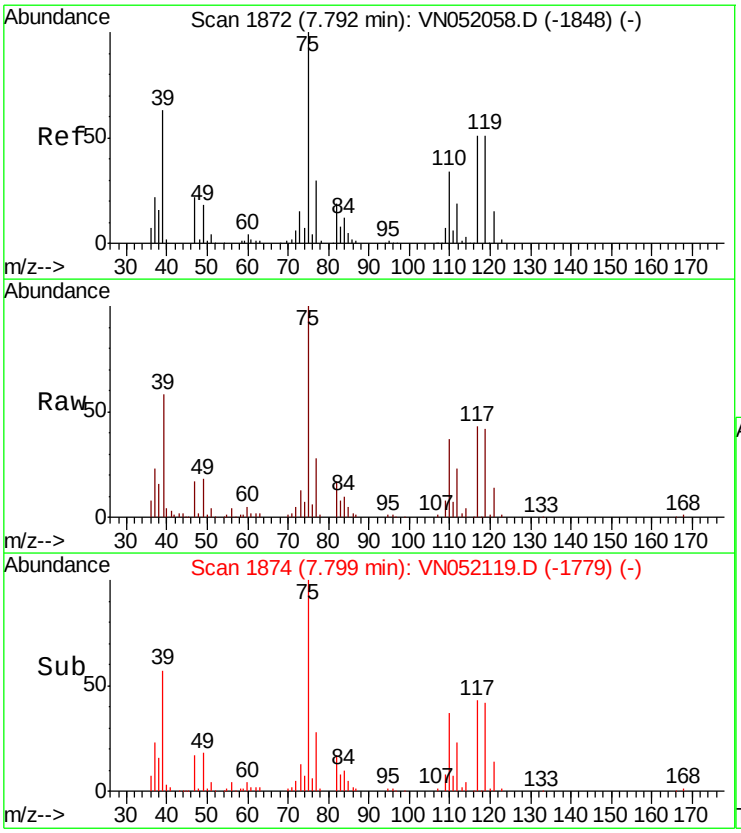
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion:113 Resp: 170901

Ion	Ratio	Lower	Upper
113	100		
111	105.8	83.1	124.7
192	17.1	12.7	19.1

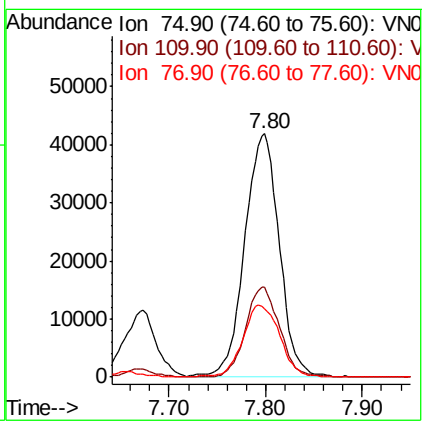


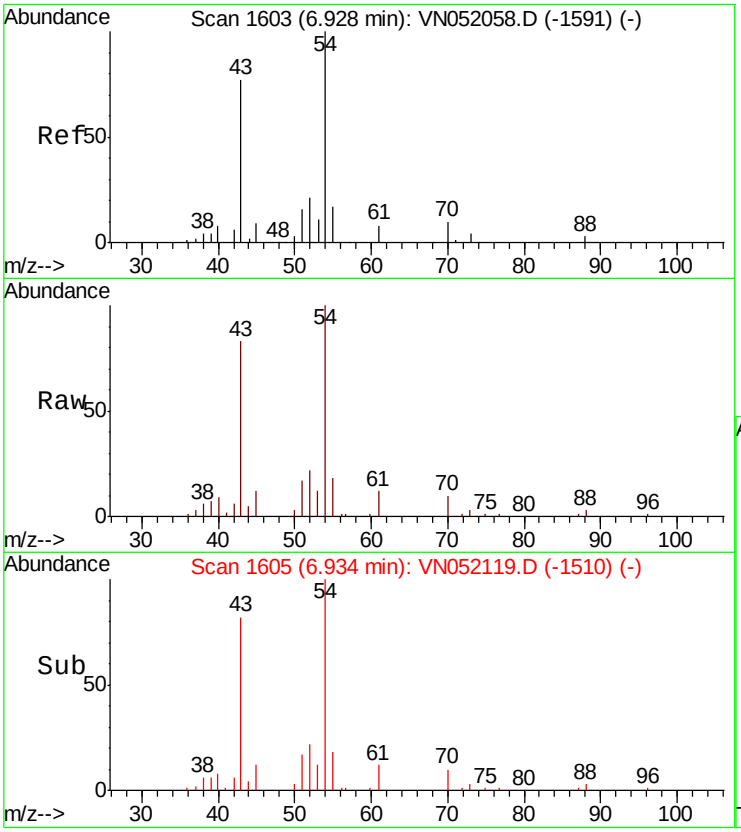


#36
1,1-Dichloropropene
Concen: 18.329 ug/l
RT: 7.80 min Scan# 1874
Delta R.T. 0.01 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 75 Resp: 104297

Ion	Ratio	Lower	Upper
75	100		
110	36.1	16.0	48.0
77	31.1	24.5	36.7



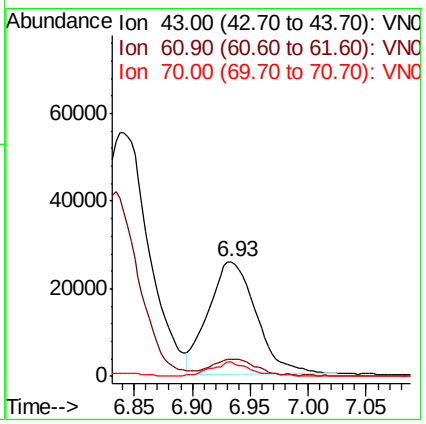


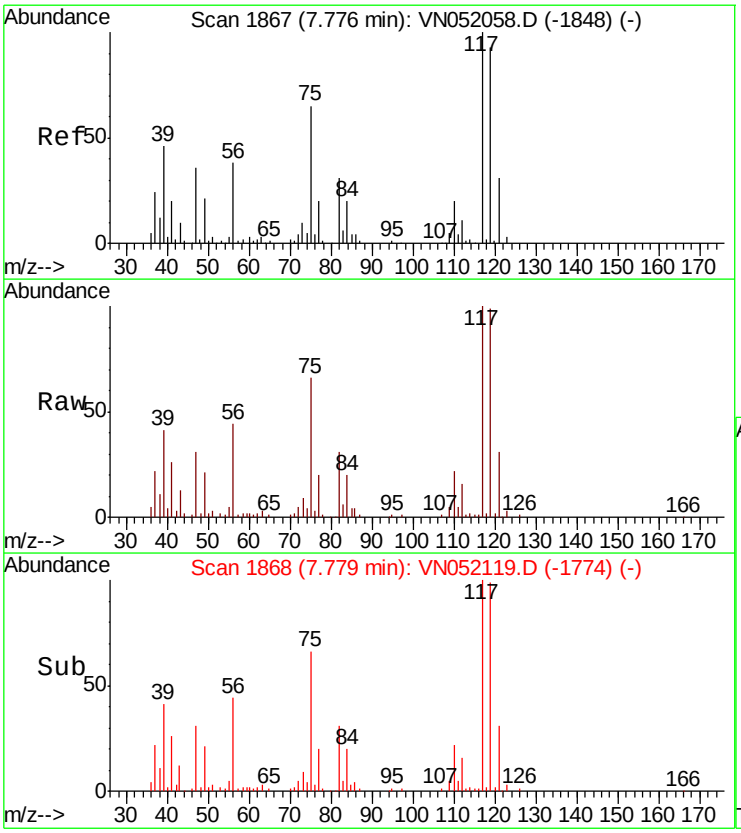
#37
Ethyl Acetate
Concen: 19.409 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.01 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion: 43 Resp: 73924

Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.9	16.3
70	10.7	8.6	12.8

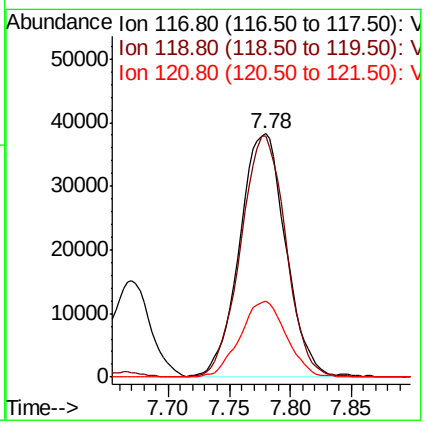


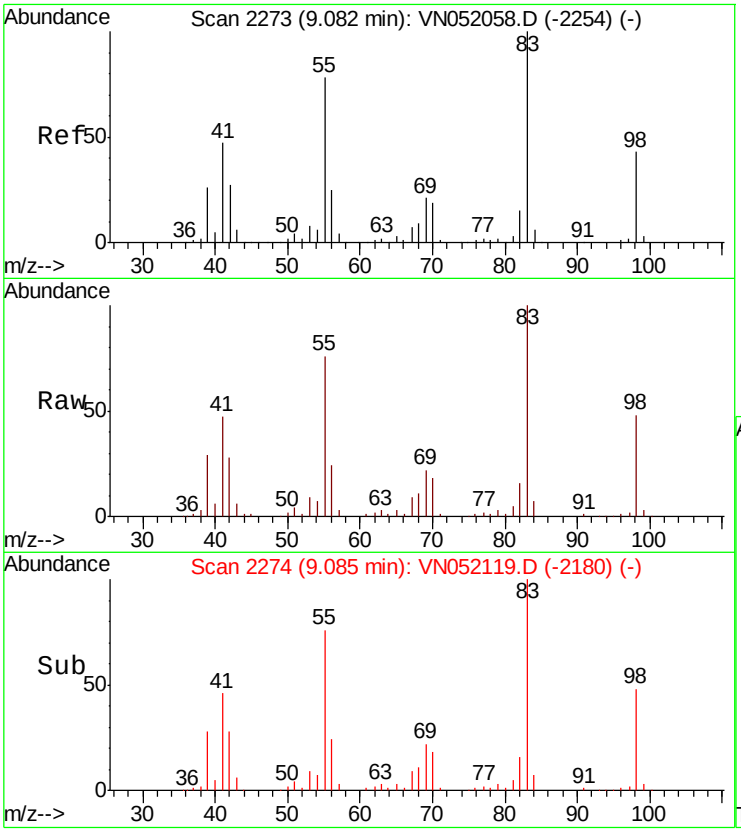


#38
Carbon Tetrachloride
Concen: 20.474 ug/l
RT: 7.78 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:117 Resp: 100455

Ion	Ratio	Lower	Upper
117	100		
119	98.9	74.8	112.2
121	31.1	25.1	37.7

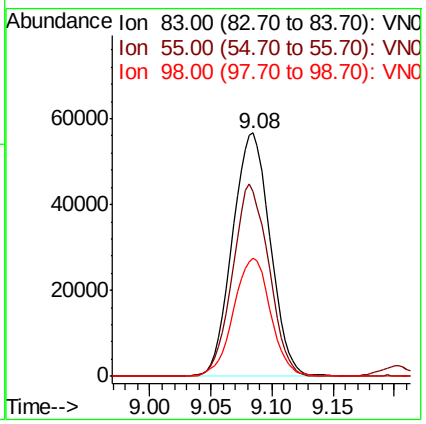




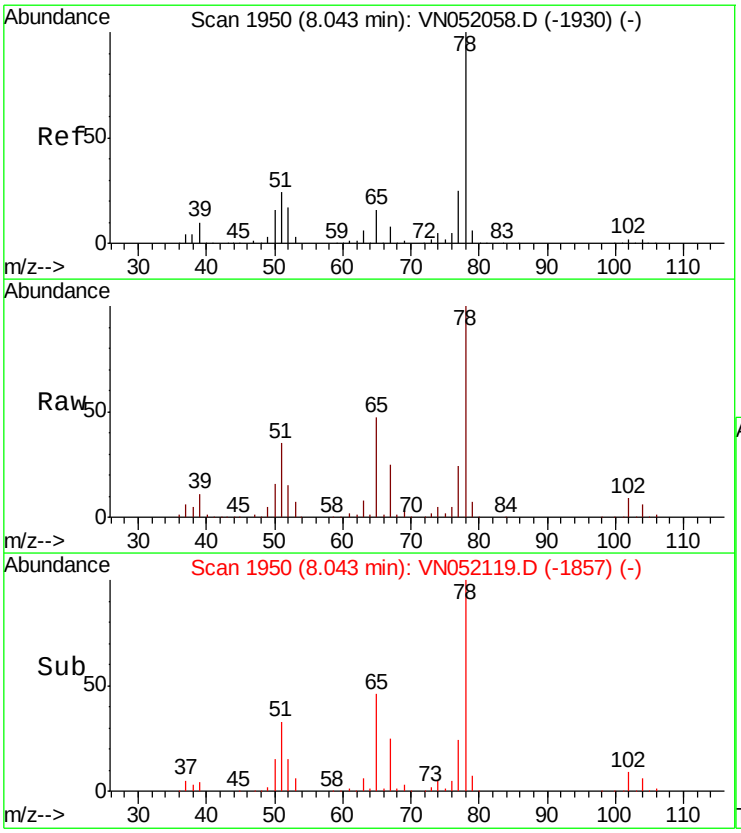
#39
Methylcyclohexane
Concen: 17.971 ug/l
RT: 9.08 min Scan# 2274
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 83 Resp: 121351

Ion	Ratio	Lower	Upper
83	100		
55	75.7	62.0	93.0
98	48.3	34.7	52.1



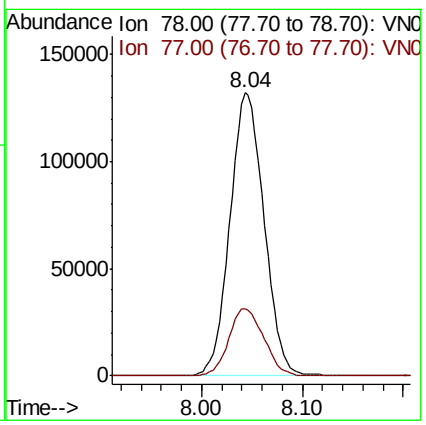
Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

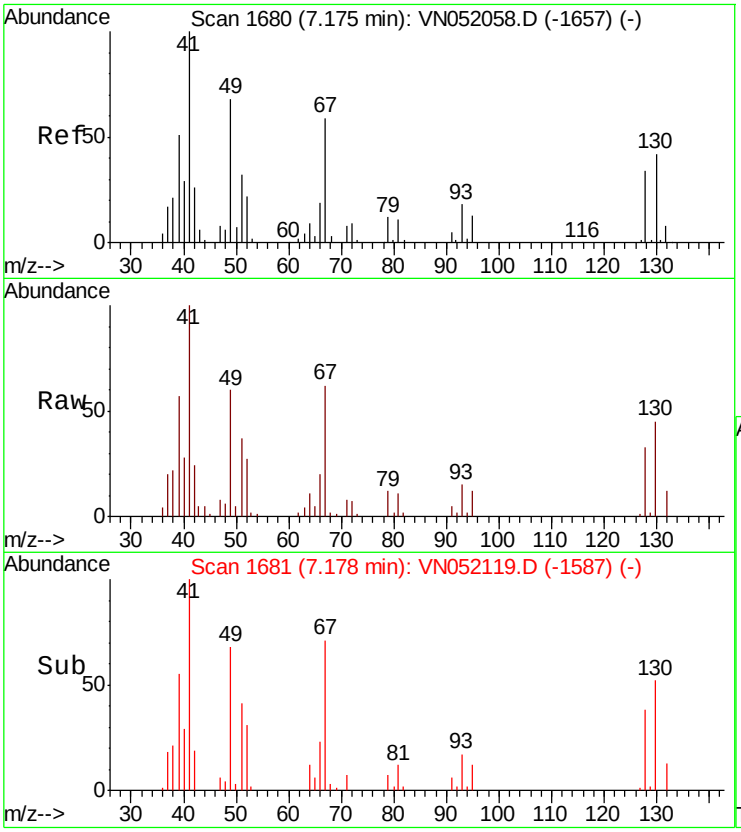


#40
Benzene
Concen: 18.830 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 78 Resp: 309921

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.8	29.6



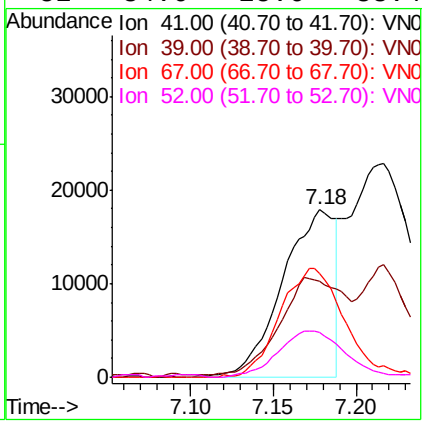


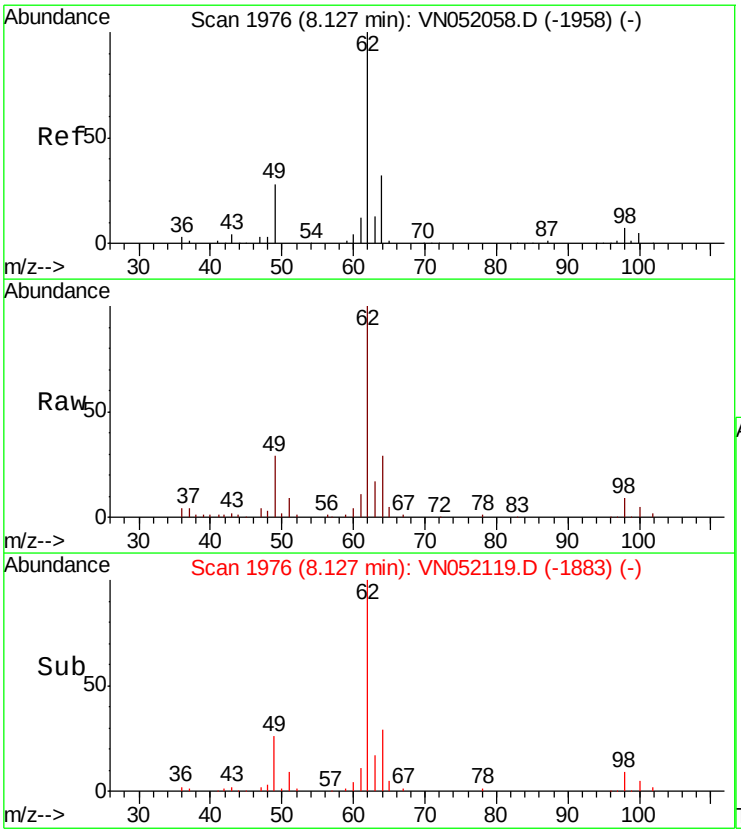
#41
Methacrylonitrile
Concen: 20.199 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion: 41 Resp: 39531

Ion	Ratio	Lower	Upper
41	100		
39	72.6	33.2	49.8#
67	80.0	63.5	95.3
52	34.6	25.6	38.4

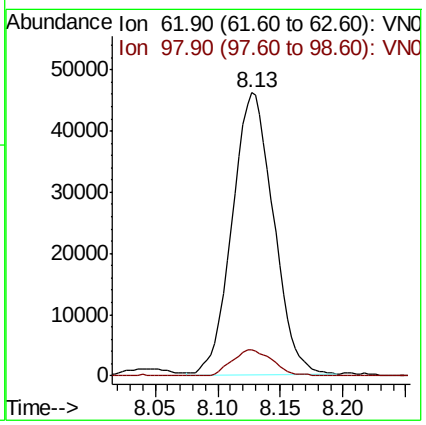


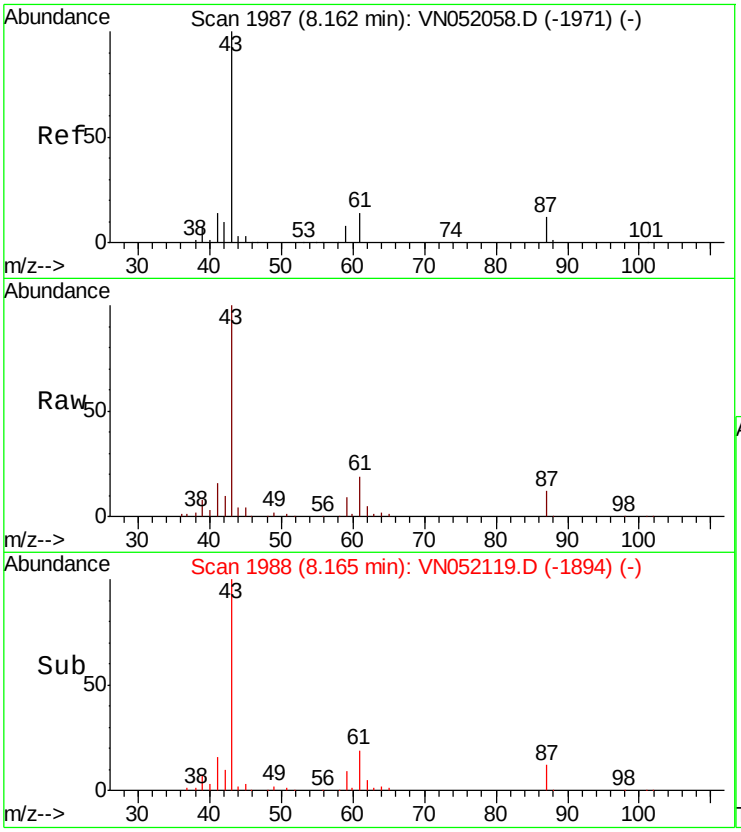


#42
1,2-Dichloroethane
Concen: 17.327 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 62 Resp: 105243

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	15.2



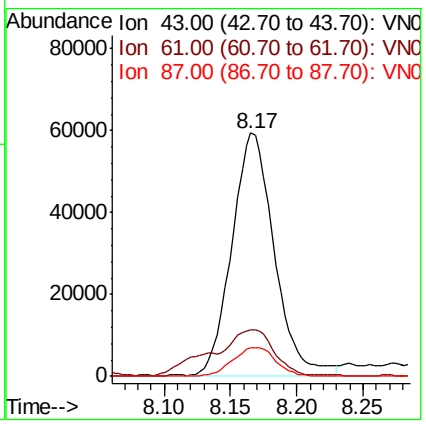


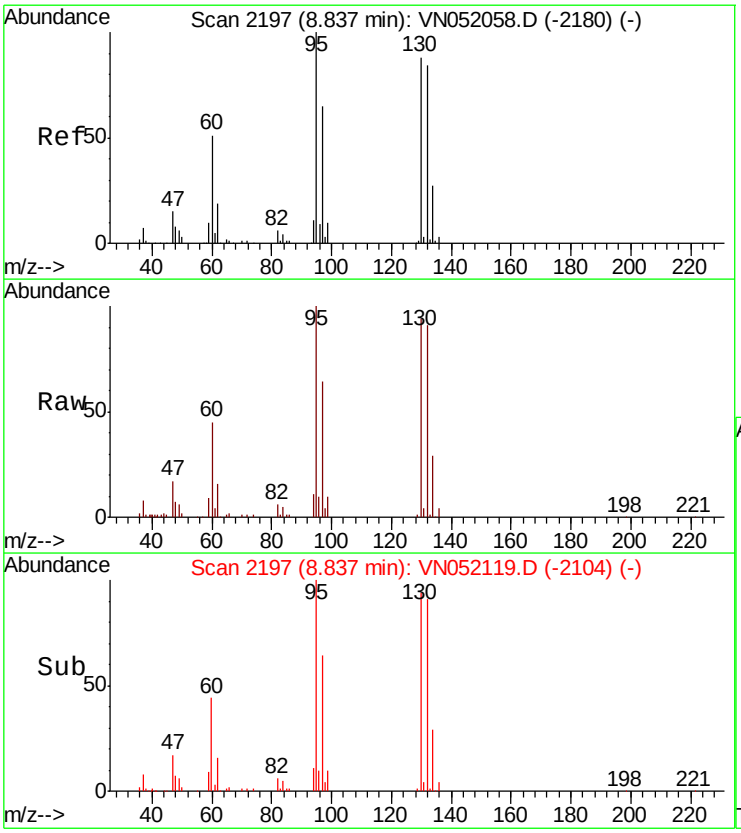
#43
Isopropyl Acetate
Concen: 19.363 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion: 43 Resp: 131168

Ion	Ratio	Lower	Upper
43	100		
61	18.5	15.4	23.0
87	12.2	9.8	14.8

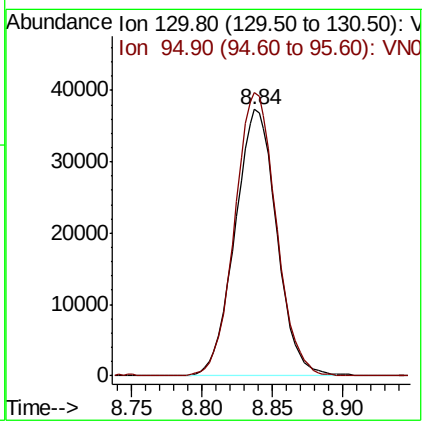


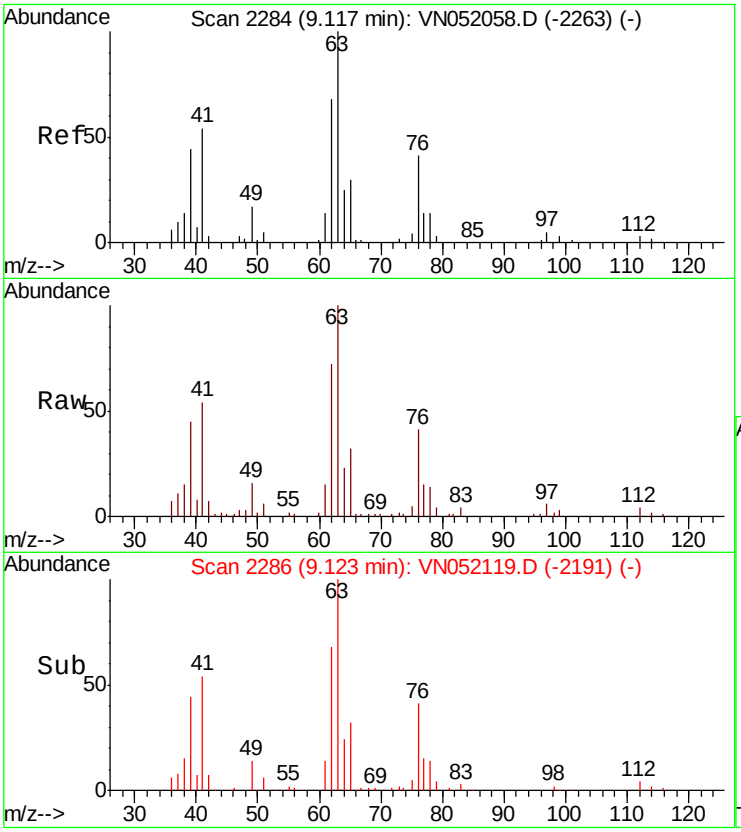


#44
Trichloroethene
Concen: 20.980 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:130 Resp: 77223

Ion	Ratio	Lower	Upper
130	100		
95	106.3	0.0	228.4



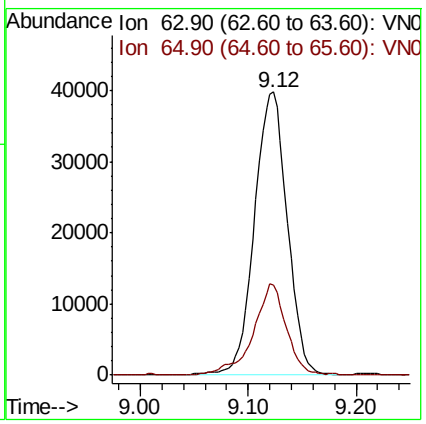


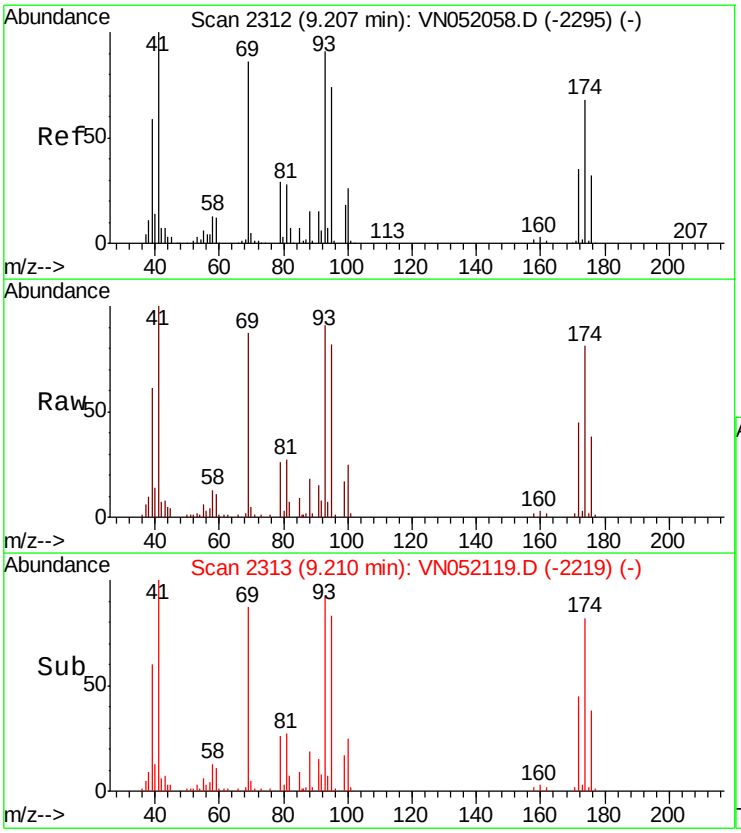
#45
1,2-Dichloropropane
Concen: 17.925 ug/l
RT: 9.12 min Scan# 2286
Delta R.T. 0.01 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion: 63 Resp: 84041

Ion	Ratio	Lower	Upper
63	100		
65	31.9	24.5	36.7

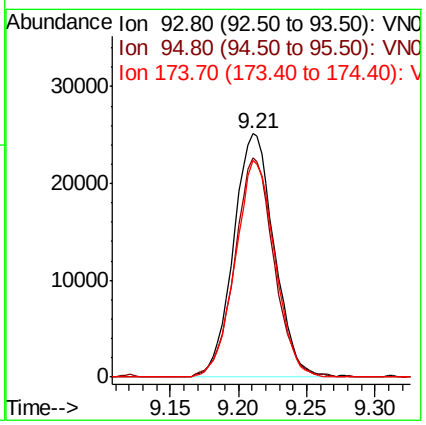


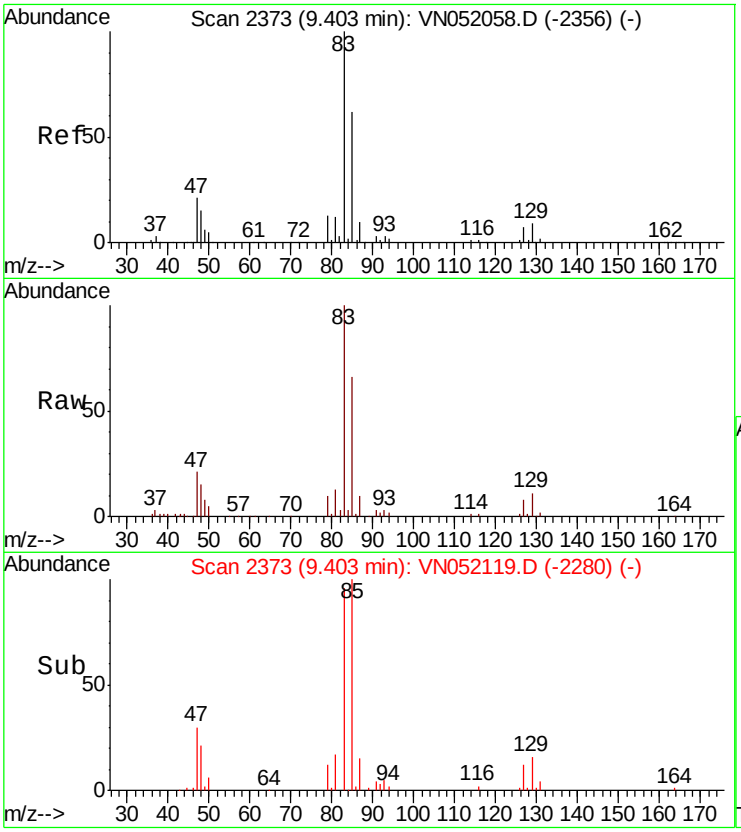


#46
Dibromomethane
Concen: 19.857 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 93 Resp: 52034

Ion	Ratio	Lower	Upper
93	100		
95	86.9	67.2	100.8
174	86.7	59.7	89.5



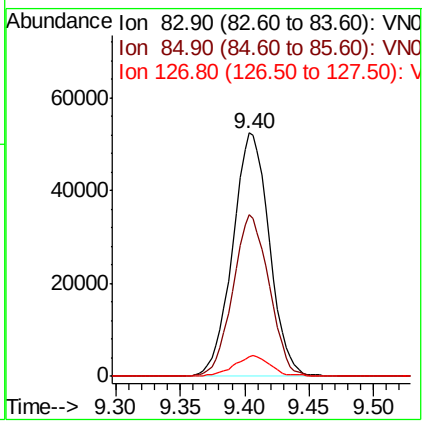


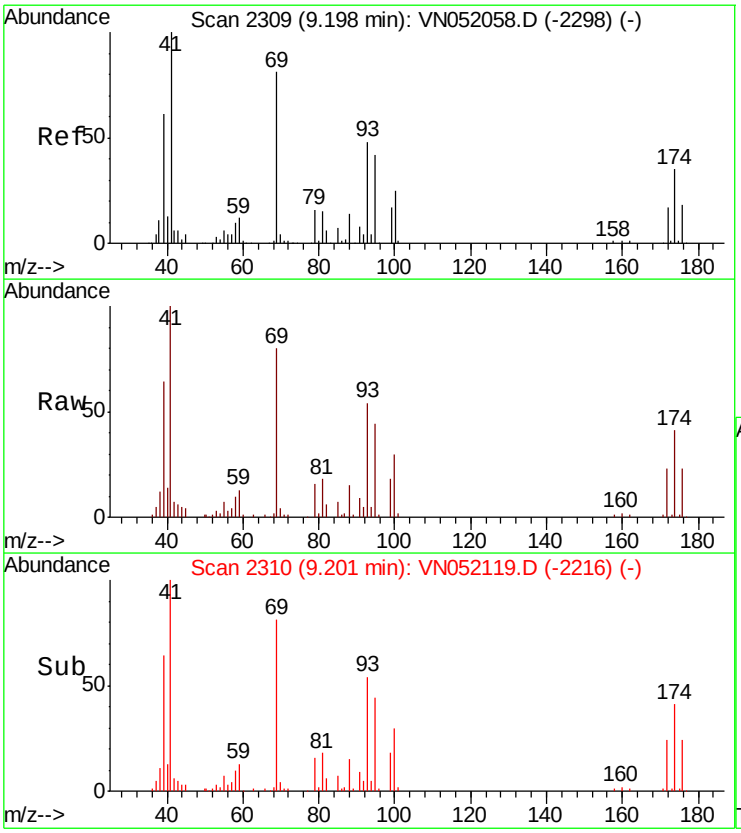
#47
Bromodichloromethane
Concen: 18.965 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion: 83 Resp: 103650

Ion	Ratio	Lower	Upper
83	100		
85	66.2	49.4	74.2
127	7.8	5.8	8.8

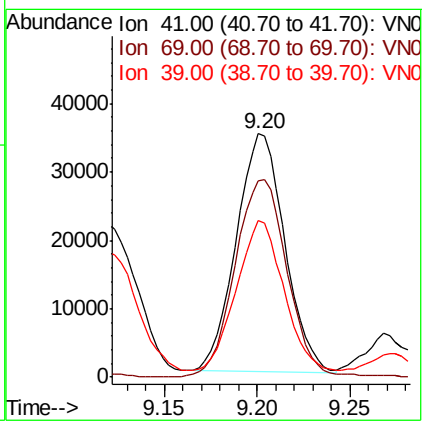


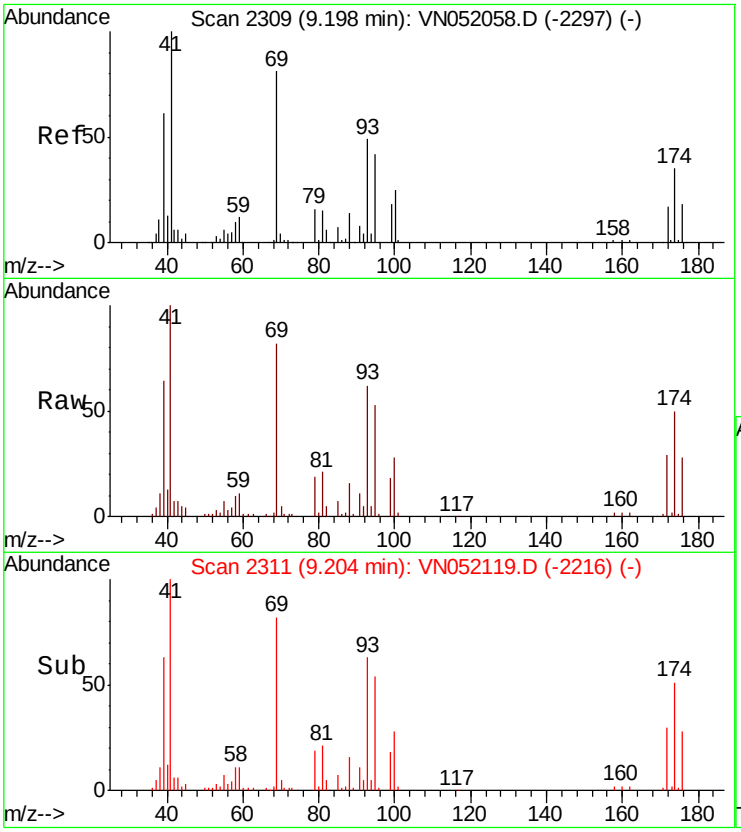


#48
Methyl methacrylate
Concen: 18.566 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 41 Resp: 63763

Ion	Ratio	Lower	Upper
41	100		
69	88.7	67.1	100.7
39	65.4	50.5	75.7



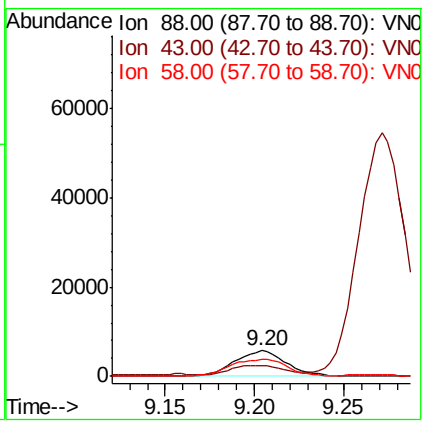


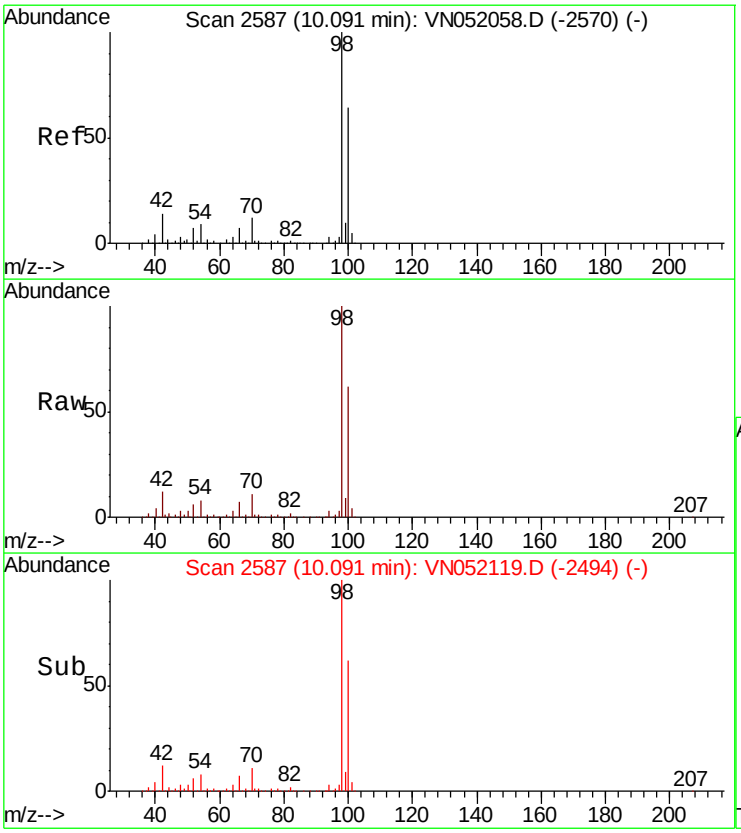
#49
1,4-Dioxane
Concen: 419.226 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.01 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion: 88 Resp: 11643

Ion	Ratio	Lower	Upper
88	100		
43	33.8	34.1	51.1#
58	74.8	62.8	94.2

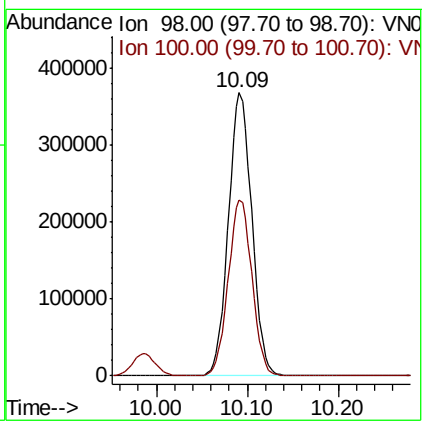


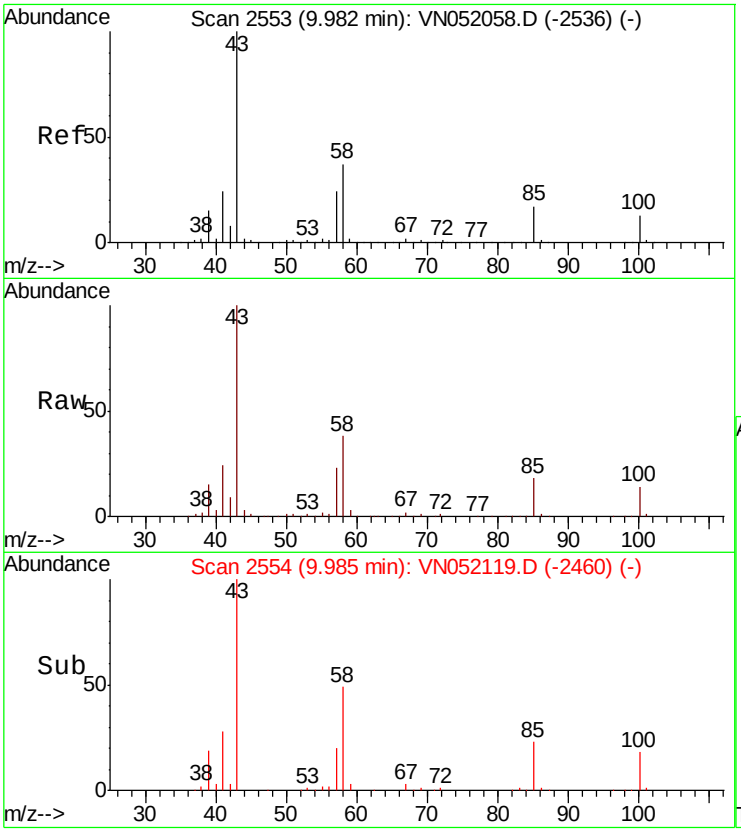


#50
Toluene-d8
Concen: 419.226 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 98 Resp: 656957

Ion	Ratio	Lower	Upper
98	100		
100	63.1	51.4	77.2



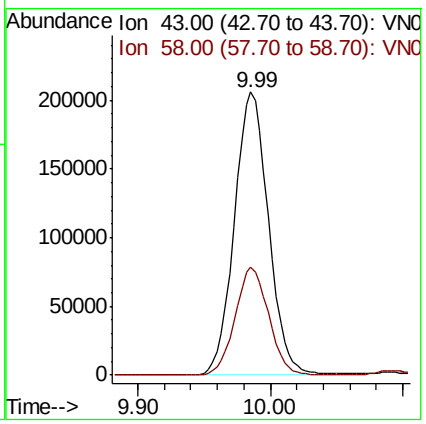


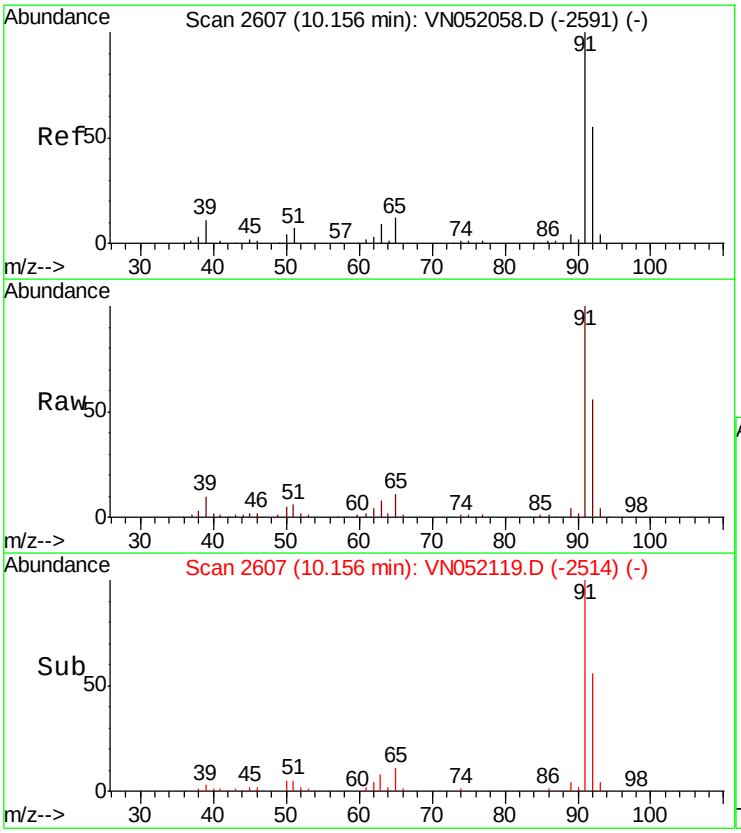
#51
4-Methyl-2-Pentanone
Concen: 99.668 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion: 43 Resp: 366969

Ion	Ratio	Lower	Upper
43	100		
58	37.6	29.7	44.5

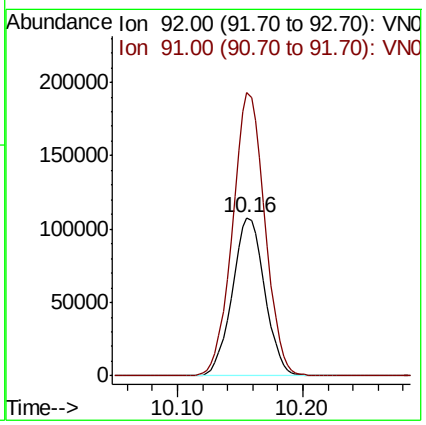


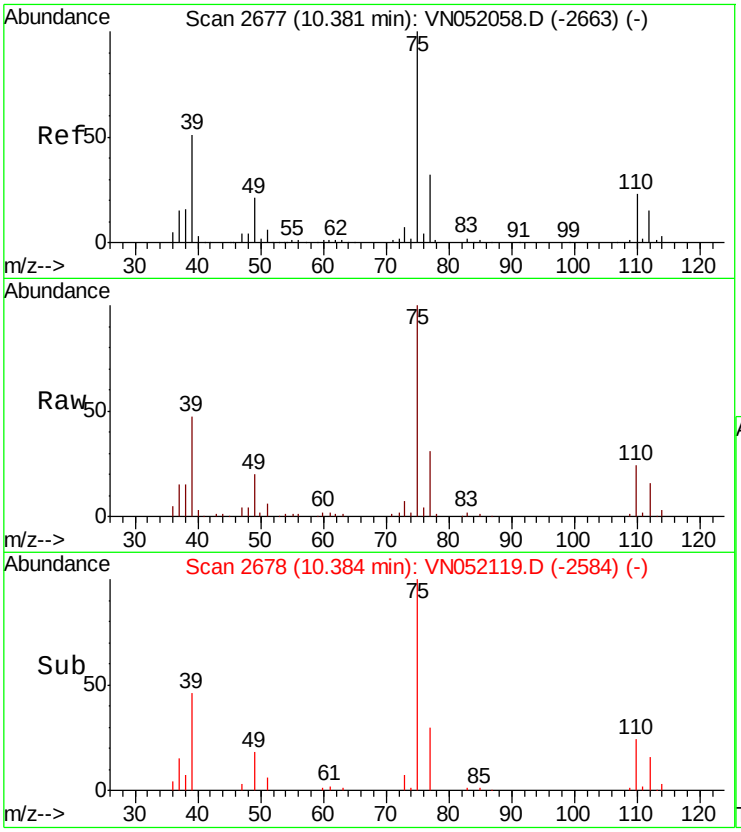


#52
Toluene
Concen: 19.435 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 92 Resp: 193095

Ion	Ratio	Lower	Upper
92	100		
91	178.0	143.9	215.9



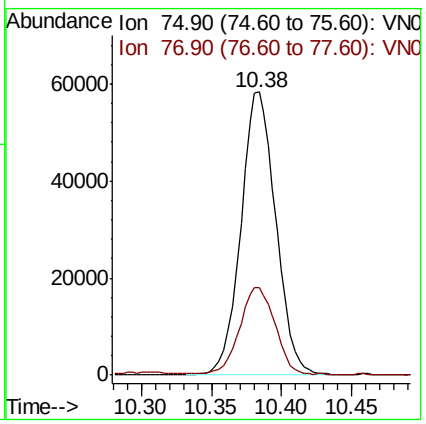


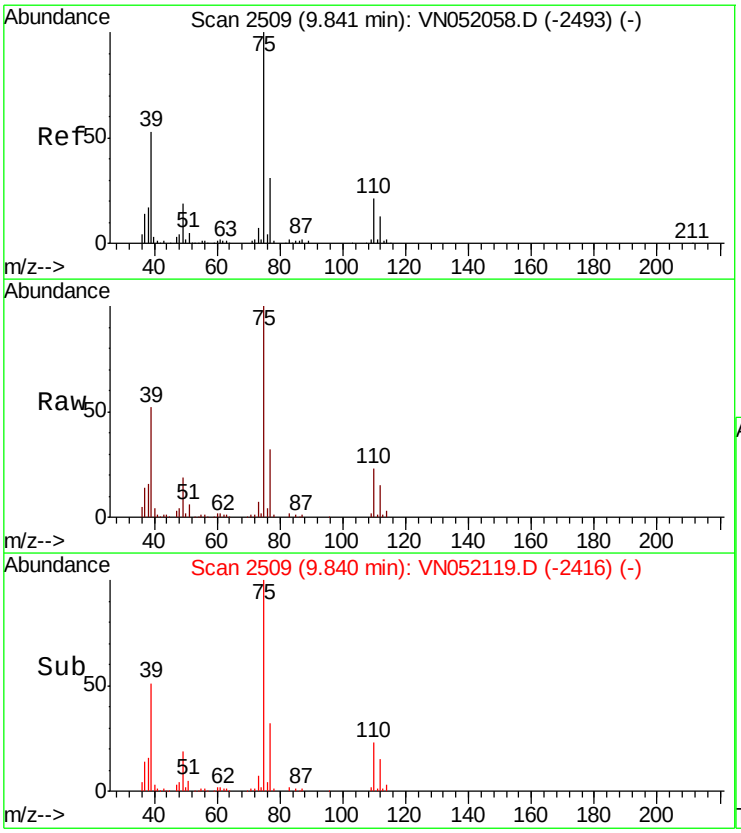
#53
t-1,3-Dichloropropene
Concen: 17.521 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion: 75 Resp: 101235

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.6	38.4

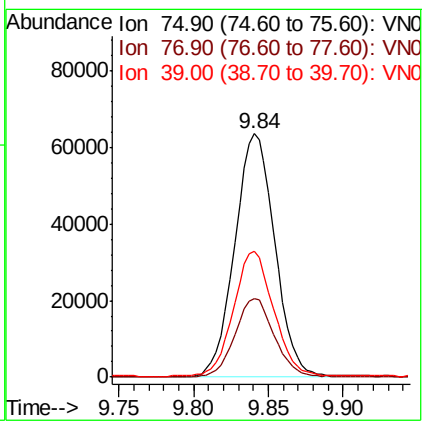


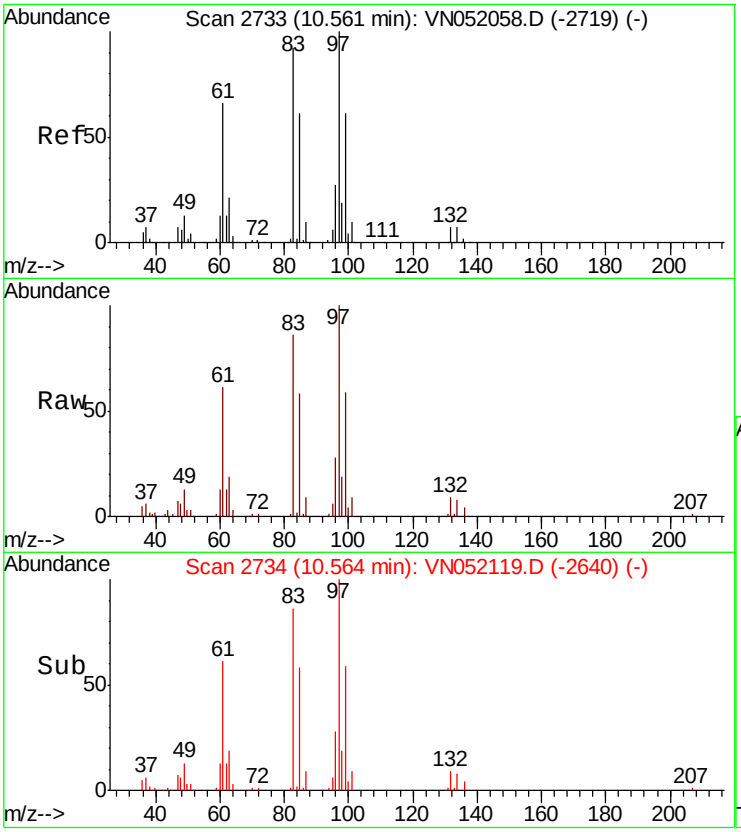


#54
cis-1,3-Dichloropropene
Concen: 18.500 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 75 Resp: 118715

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.0	37.4
39	51.4	42.3	63.5



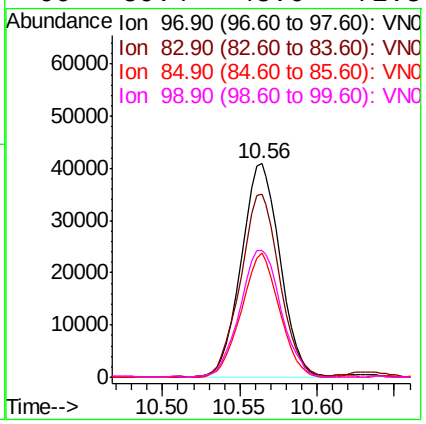


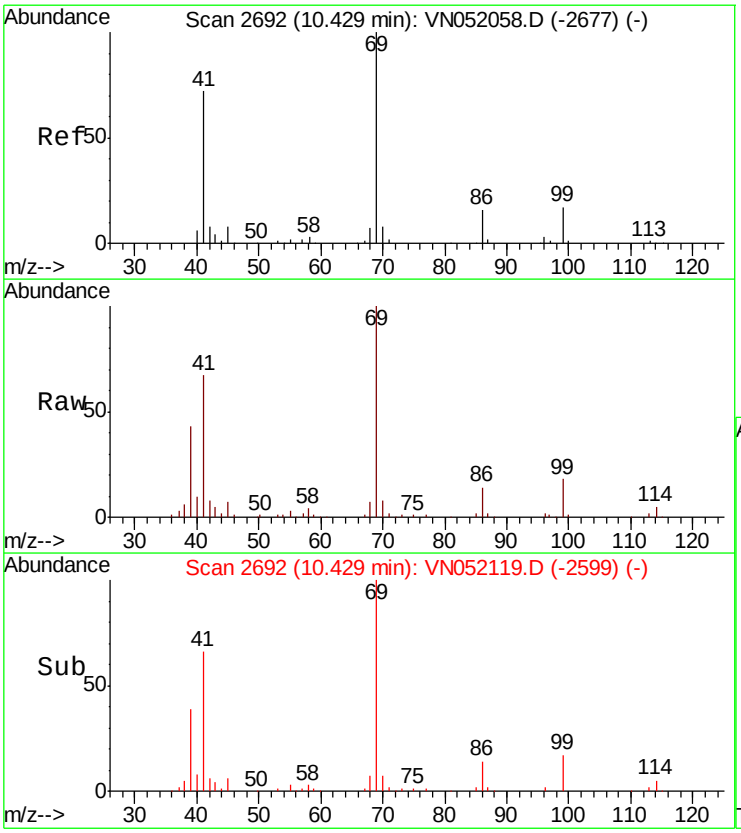
#55
1,1,2-Trichloroethane
Concen: 20.216 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion: 97 Resp: 71539

Ion	Ratio	Lower	Upper
97	100		
83	85.6	73.8	110.8
85	58.0	48.4	72.6
99	59.4	48.6	72.8

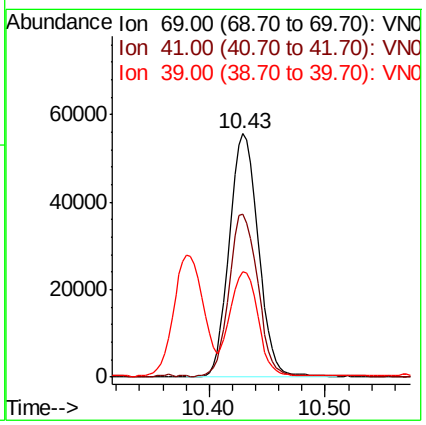


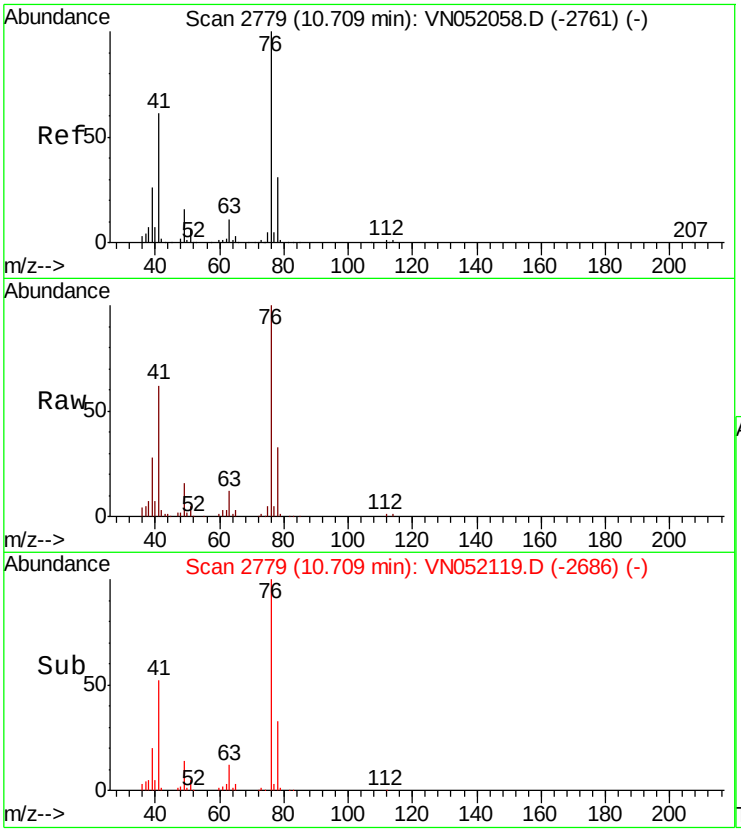


#56
Ethyl methacrylate
Concen: 19.052 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 69 Resp: 96439

Ion	Ratio	Lower	Upper
69	100		
41	65.3	55.5	83.3
39	41.5	33.0	49.4



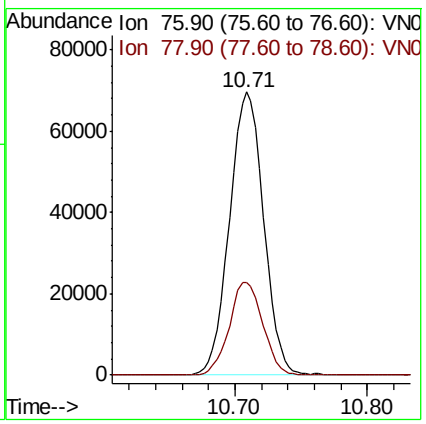


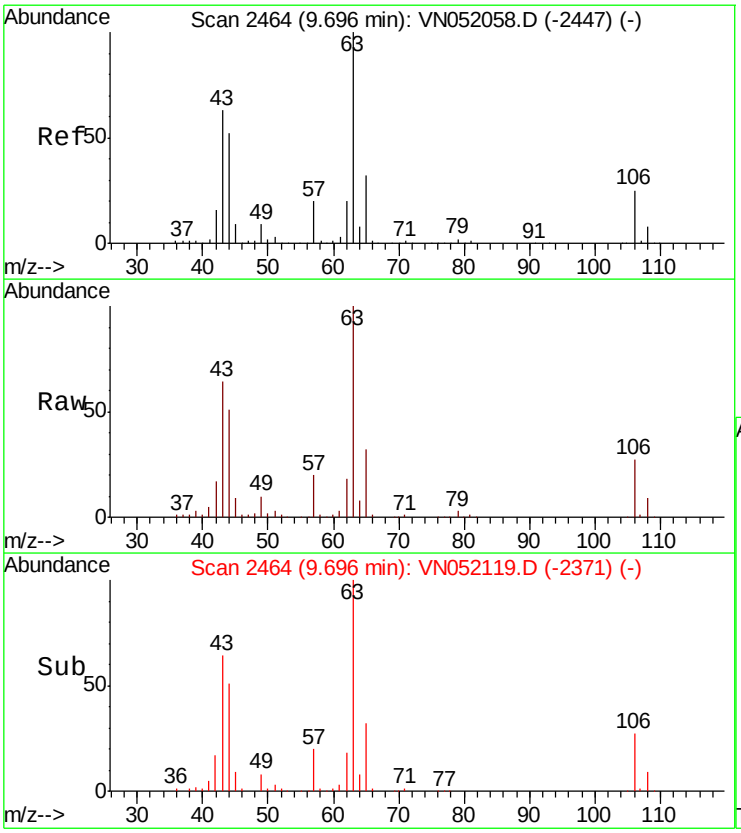
#57
1,3-Dichloropropane
Concen: 19.120 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion: 76 Resp: 124496

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.4	38.0

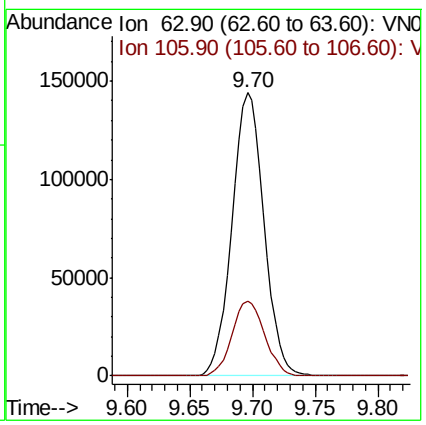


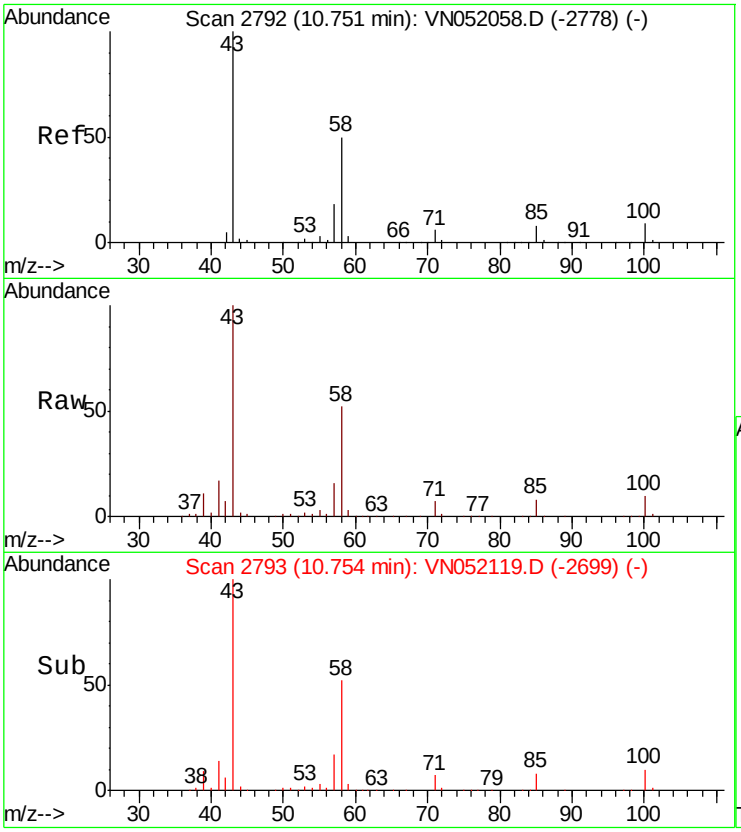


#58
2-Chloroethyl Vinyl ether
Concen: 94.832 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 63 Resp: 255335

Ion	Ratio	Lower	Upper
63	100		
106	27.0	19.4	29.2



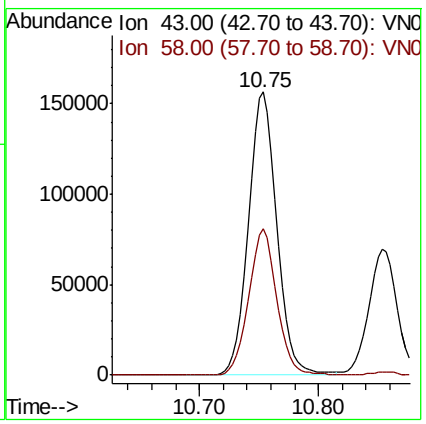


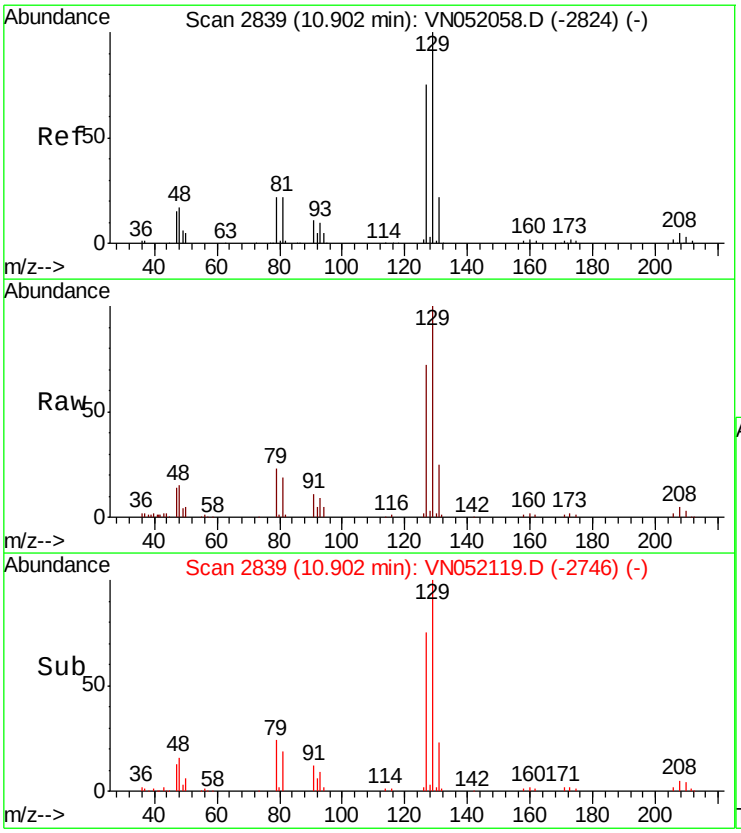
#59
2-Hexanone
Concen: 97.734 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion: 43 Resp: 256434

Ion	Ratio	Lower	Upper
43	100		
58	51.4	25.2	75.6

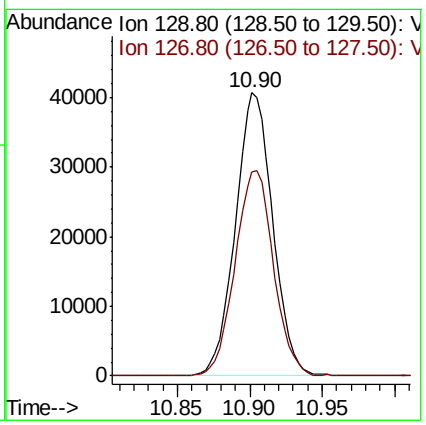


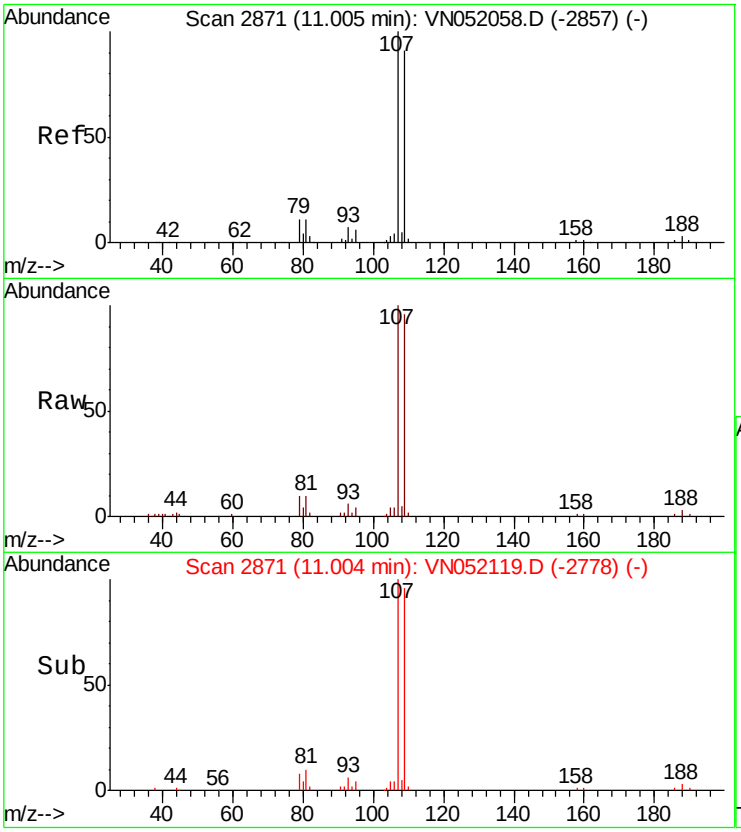


#60
Dibromochloromethane
Concen: 20.863 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:129 Resp: 72681

Ion	Ratio	Lower	Upper
129	100		
127	74.6	38.5	115.5



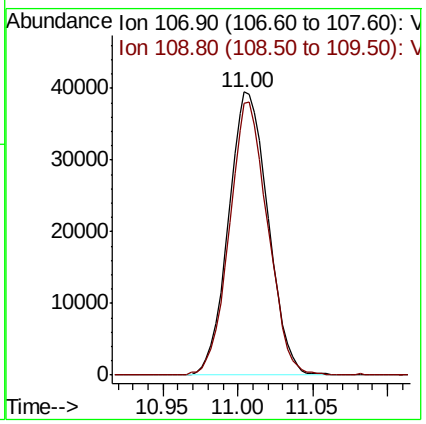


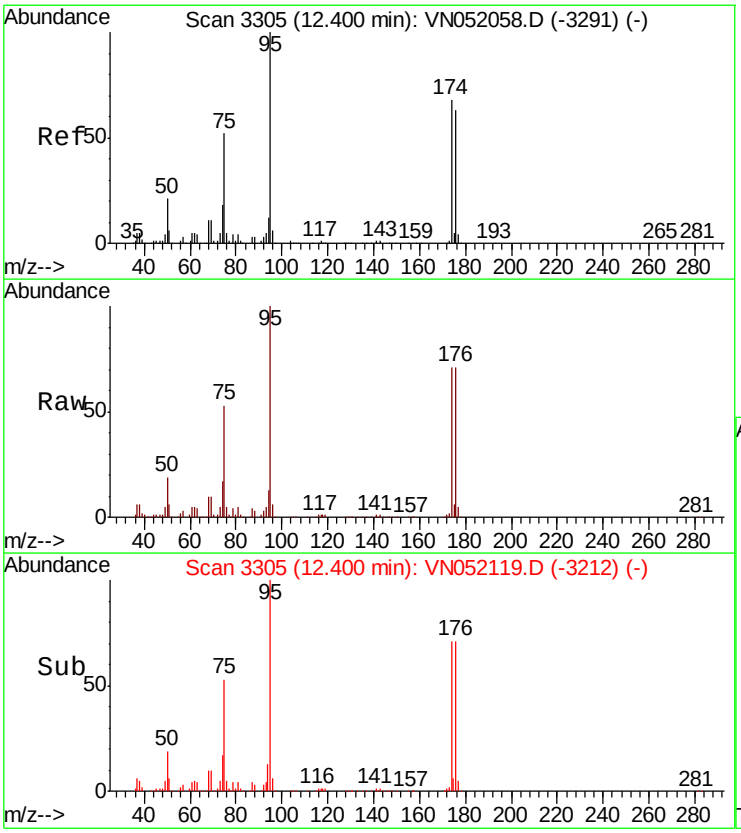
#61
1,2-Dibromoethane
Concen: 20.681 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion:107 Resp: 72752

Ion	Ratio	Lower	Upper
107	100		
109	93.2	75.1	112.7

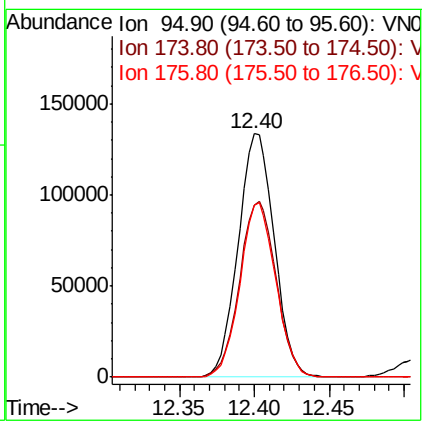


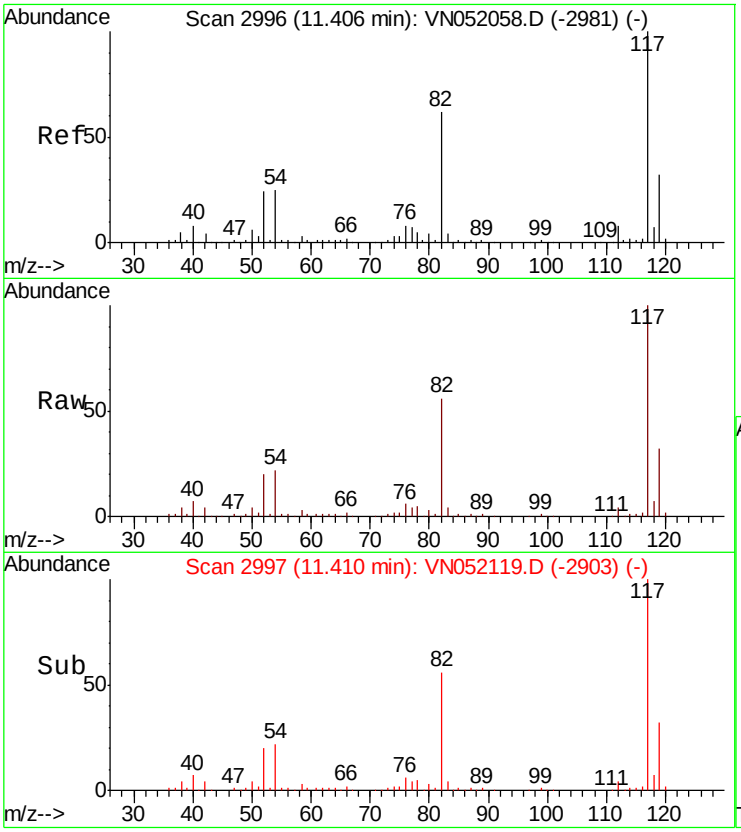


#62
4-Bromofluorobenzene
Concen: 20.681 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 95 Resp: 224540

Ion	Ratio	Lower	Upper
95	100		
174	73.1	0.0	131.8
176	70.9	0.0	126.0



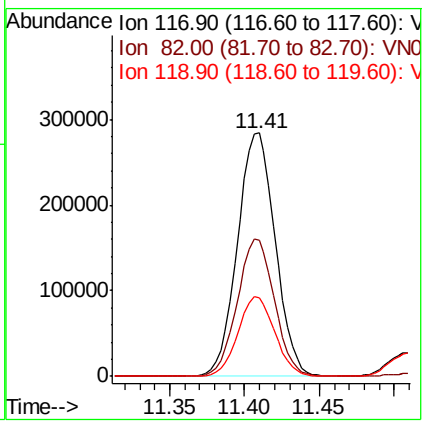


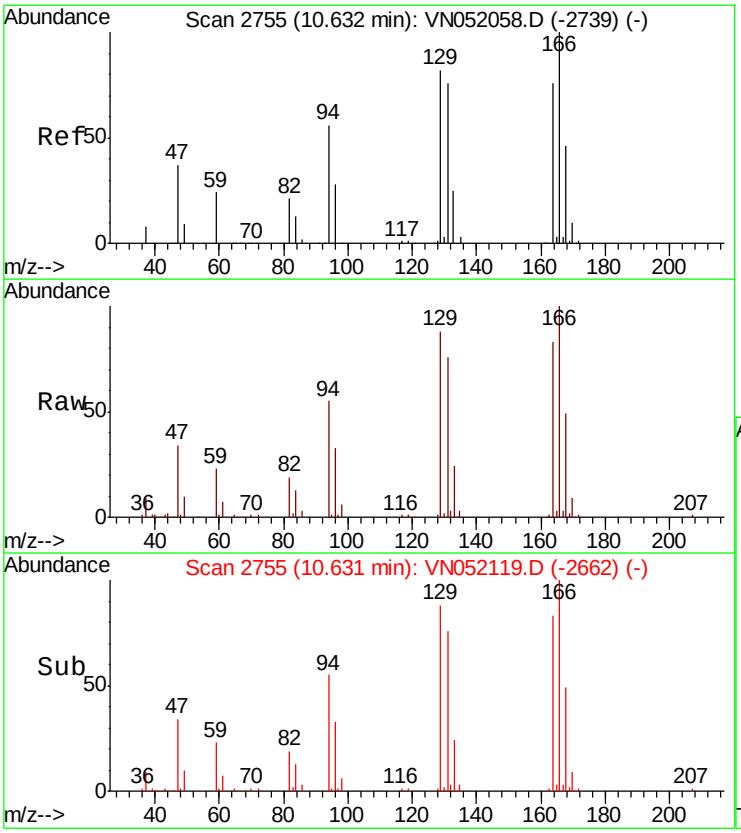
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion:117 Resp: 500092

Ion	Ratio	Lower	Upper
117	100		
82	55.9	49.9	74.9
119	32.4	25.7	38.5

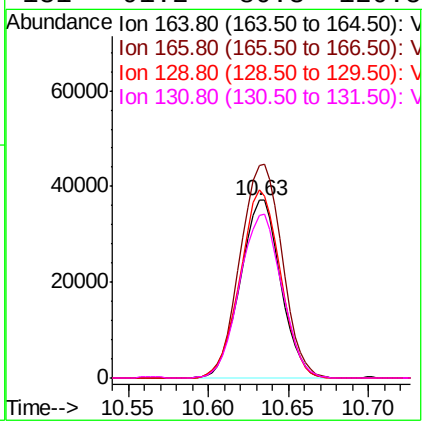


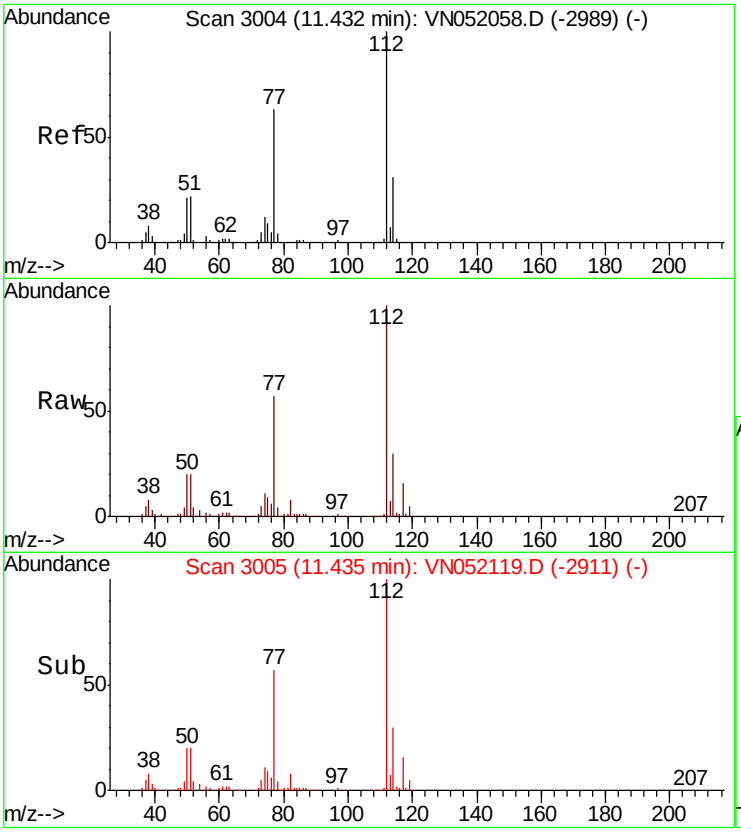


#64
Tetrachloroethene
Concen: 21.040 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:164 Resp: 63744

Ion	Ratio	Lower	Upper
164	100		
166	120.0	105.4	158.0
129	106.1	86.1	129.1
131	91.2	80.3	120.5



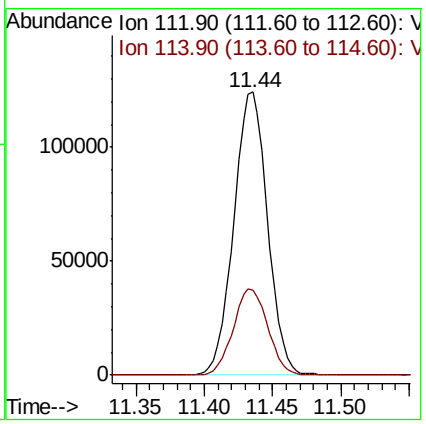


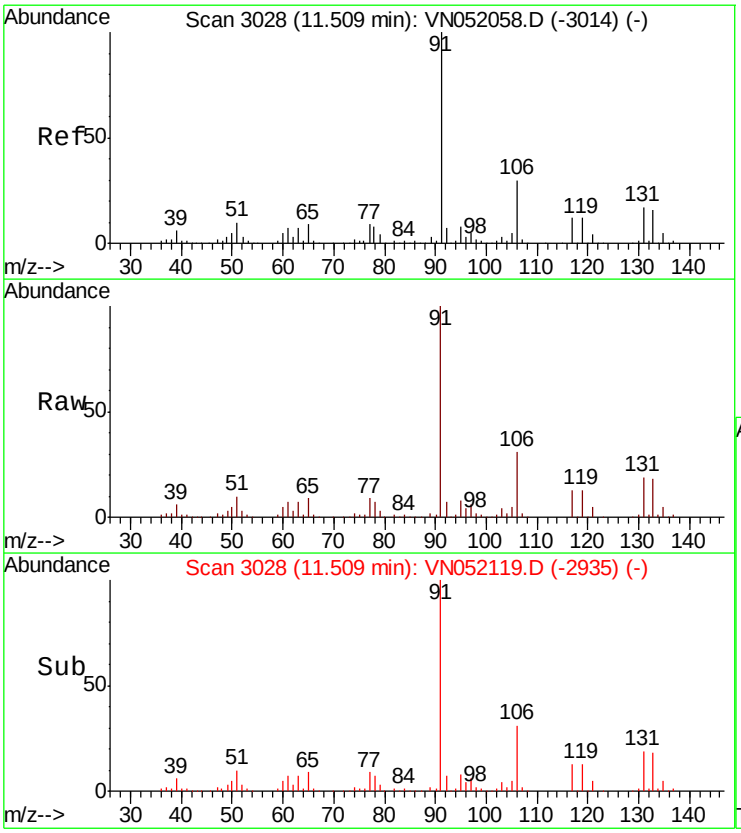
#65
Chlorobenzene
Concen: 20.228 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion:112 Resp: 213058

Ion	Ratio	Lower	Upper
112	100		
114	29.8	25.1	37.7

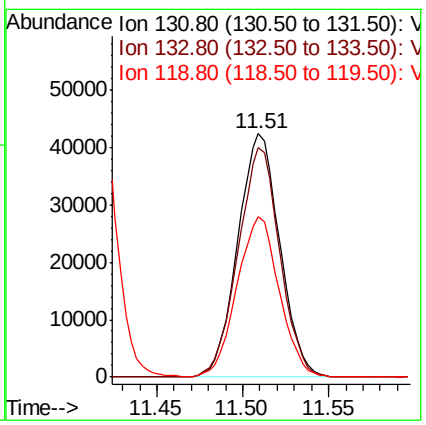


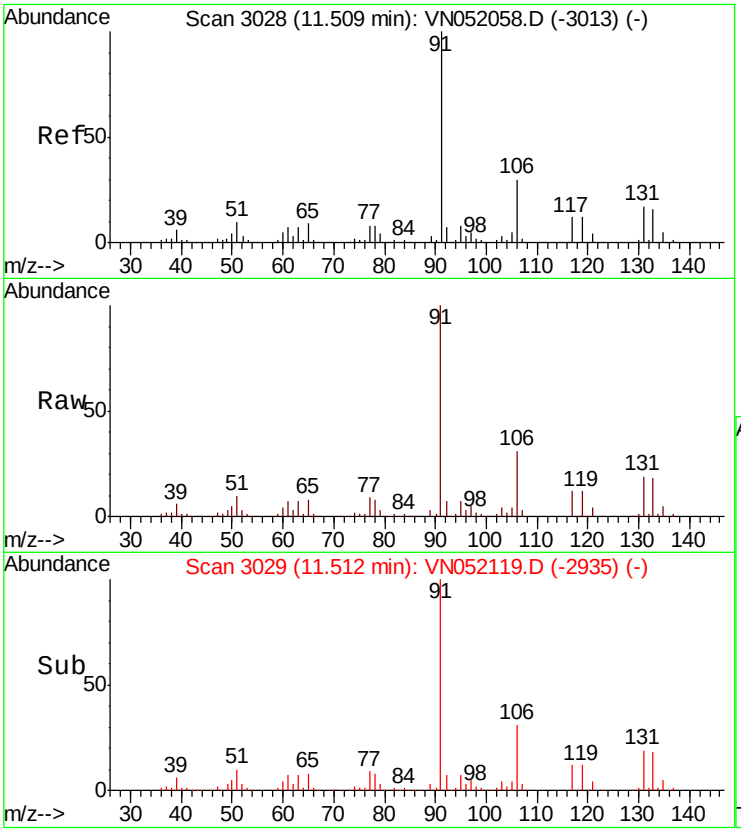


#66
1,1,1,2-Tetrachloroethane
Concen: 21.783 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:131 Resp: 72044

Ion	Ratio	Lower	Upper
131	100		
133	93.5	47.6	142.9
119	66.4	34.4	103.2



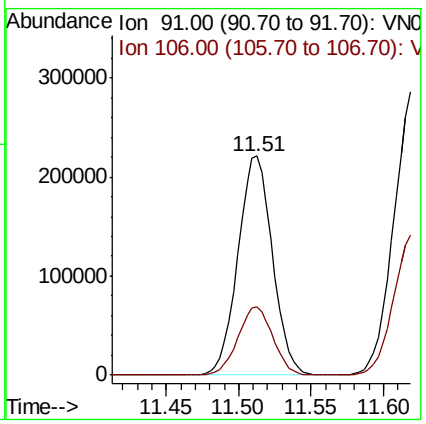


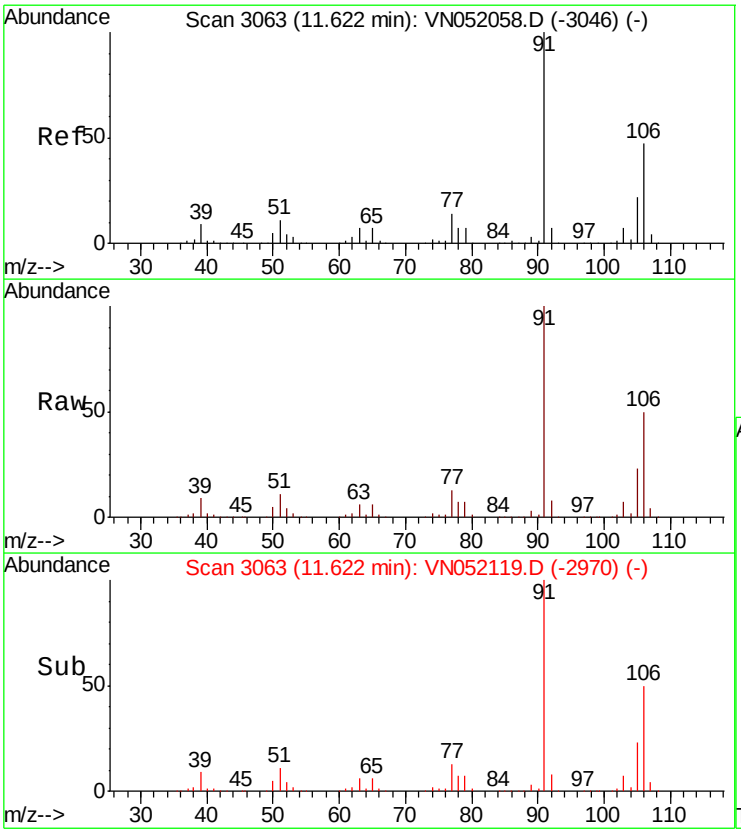
#67
Ethyl Benzene
Concen: 19.443 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion: 91 Resp: 365211

Ion	Ratio	Lower	Upper
91	100		
106	31.5	24.1	36.1

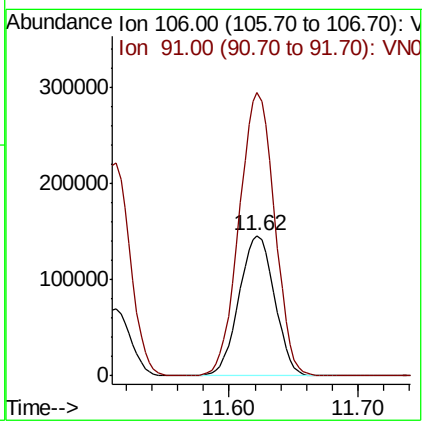


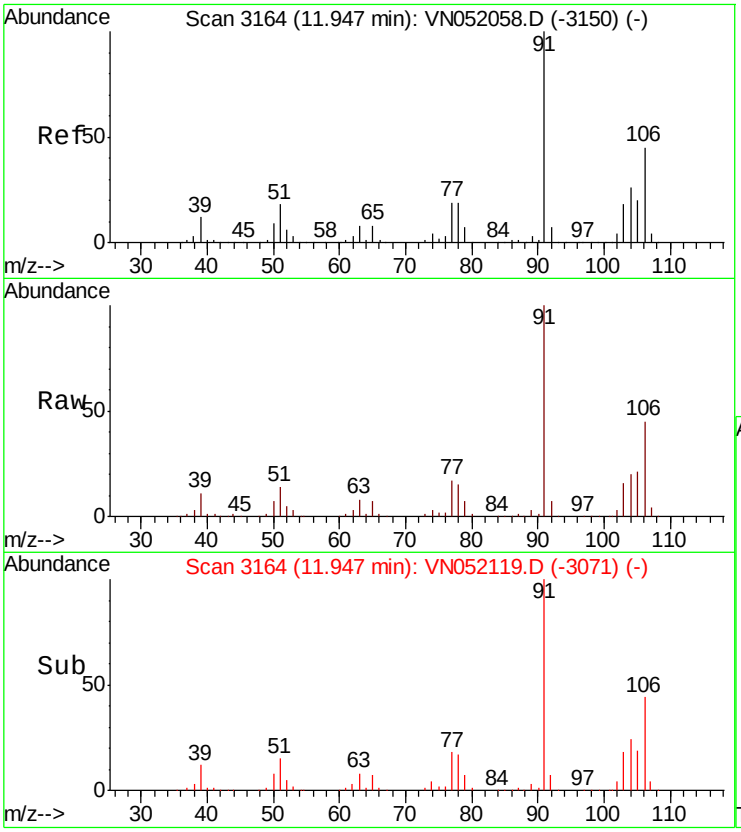


#68
m/p-Xylenes
Concen: 41.498 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:106 Resp: 278999

Ion	Ratio	Lower	Upper
106	100		
91	201.2	168.7	253.1



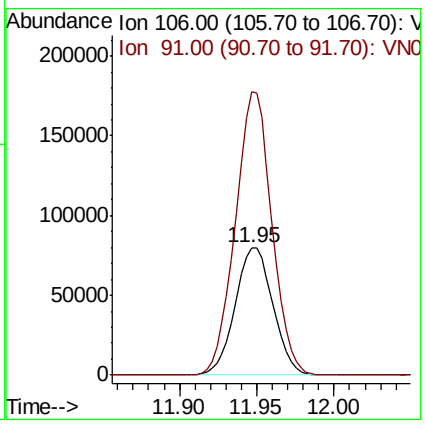


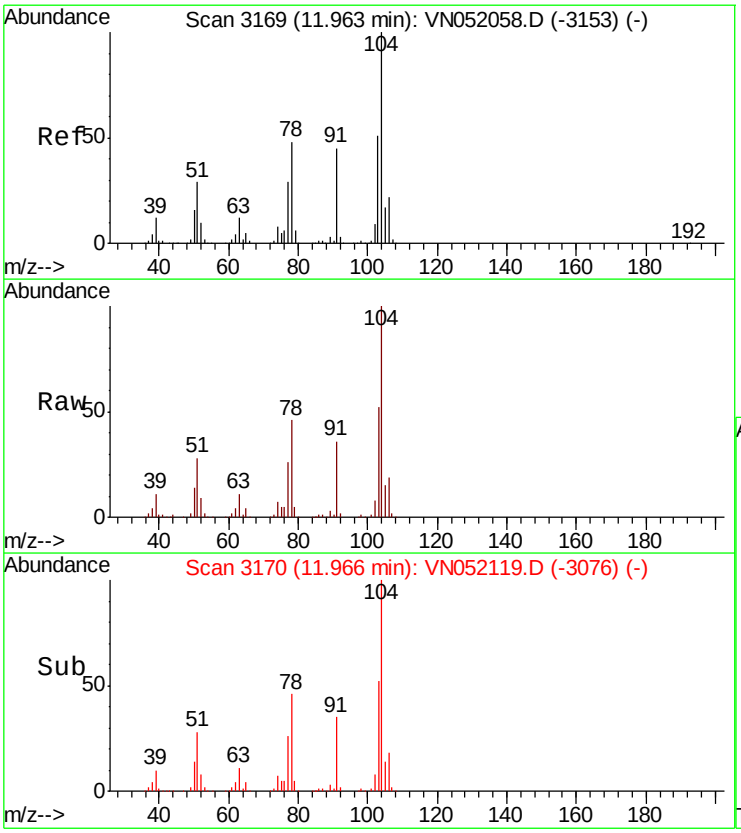
#69
o-Xylene
Concen: 20.386 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion:106 Resp: 135622

Ion	Ratio	Lower	Upper
106	100		
91	214.9	109.6	328.6

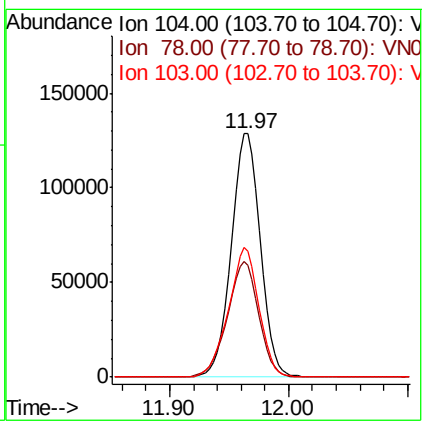


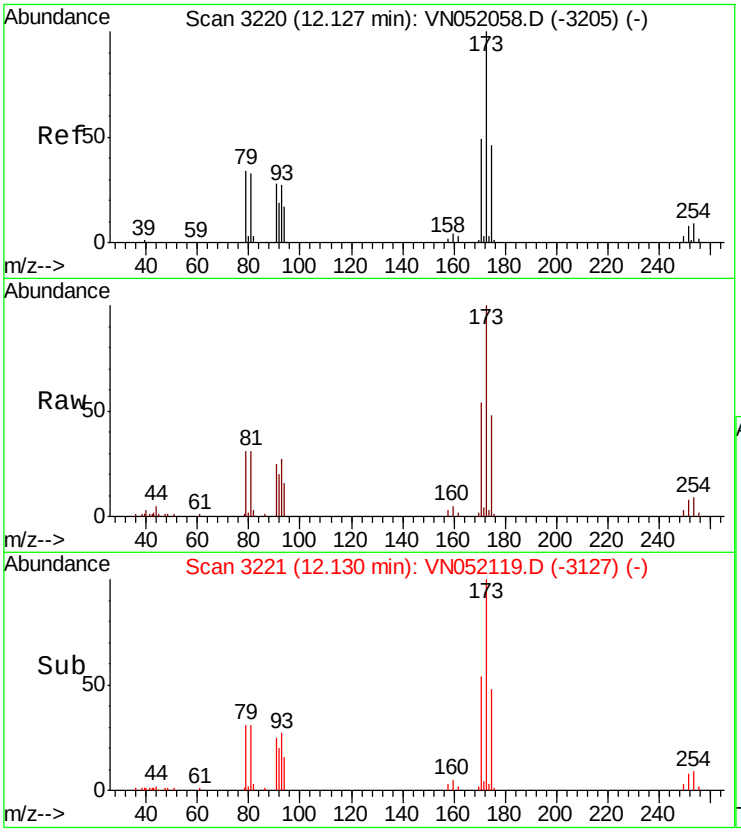


#70
Styrene
Concen: 20.265 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:104 Resp: 218142

Ion	Ratio	Lower	Upper
104	100		
78	51.0	43.0	64.6
103	55.6	45.1	67.7



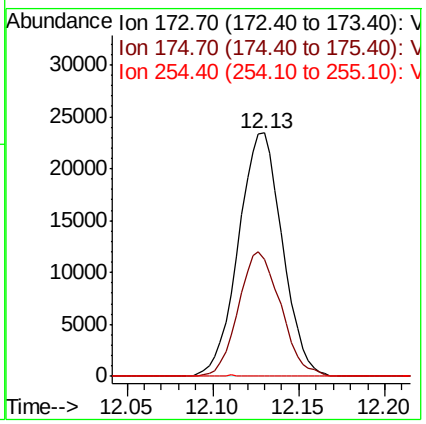


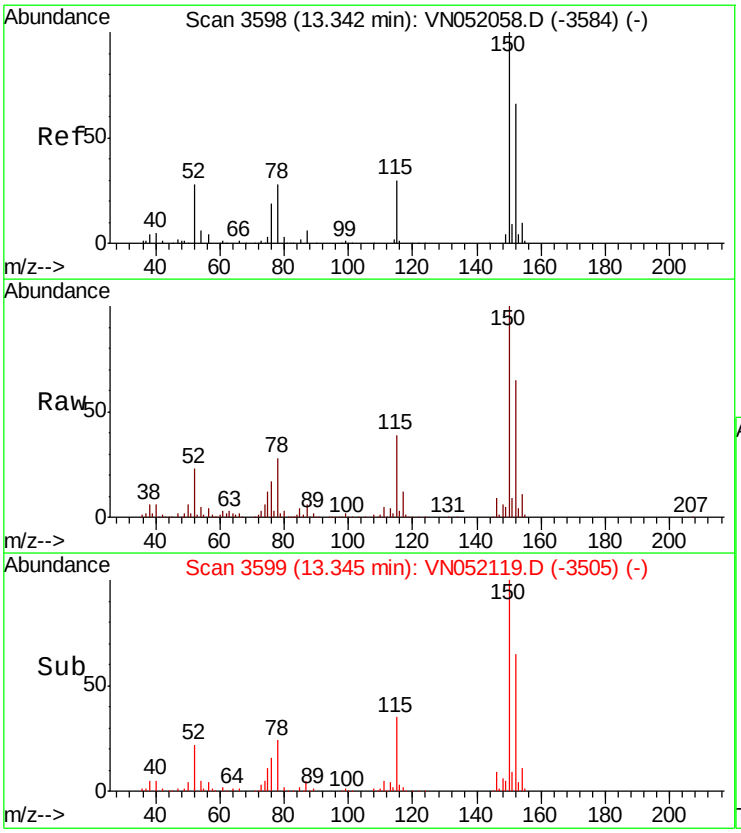
#71
Bromoform
Concen: 20.907 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion:173 Resp: 41621

Ion	Ratio	Lower	Upper
173	100		
175	49.3	23.9	71.7
254	0.1	0.0	0.0#

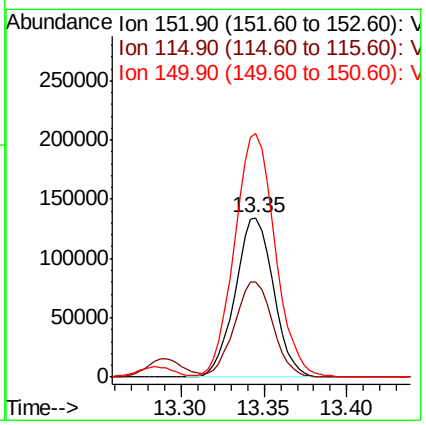


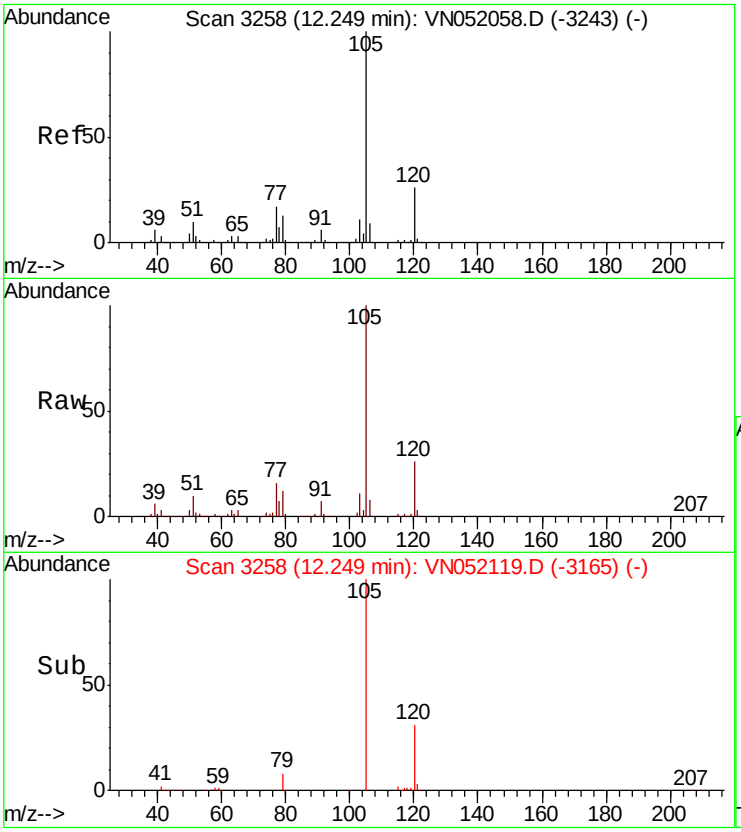


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:152 Resp: 216130

Ion	Ratio	Lower	Upper
152	100		
115	60.2	31.6	95.0
150	161.8	0.0	345.0



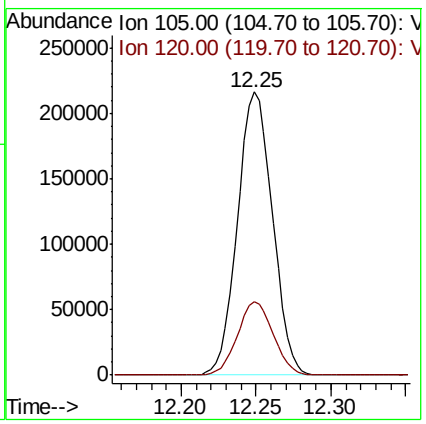


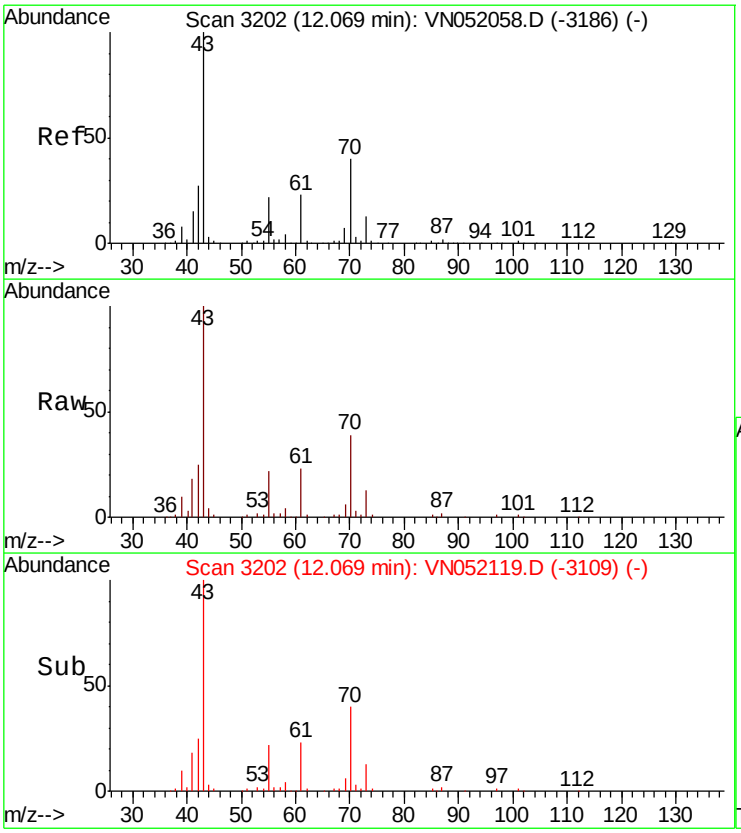
#73
Isopropylbenzene
Concen: 19.090 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion:105 Resp: 352817

Ion	Ratio	Lower	Upper
105	100		
120	26.5	12.8	38.4

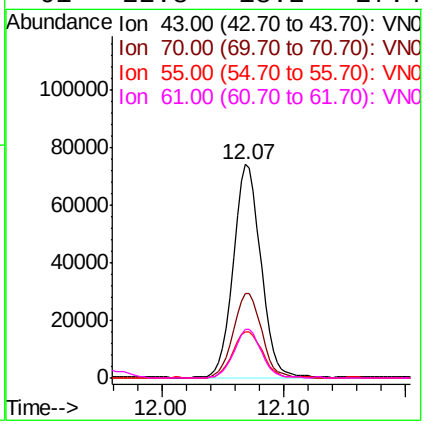


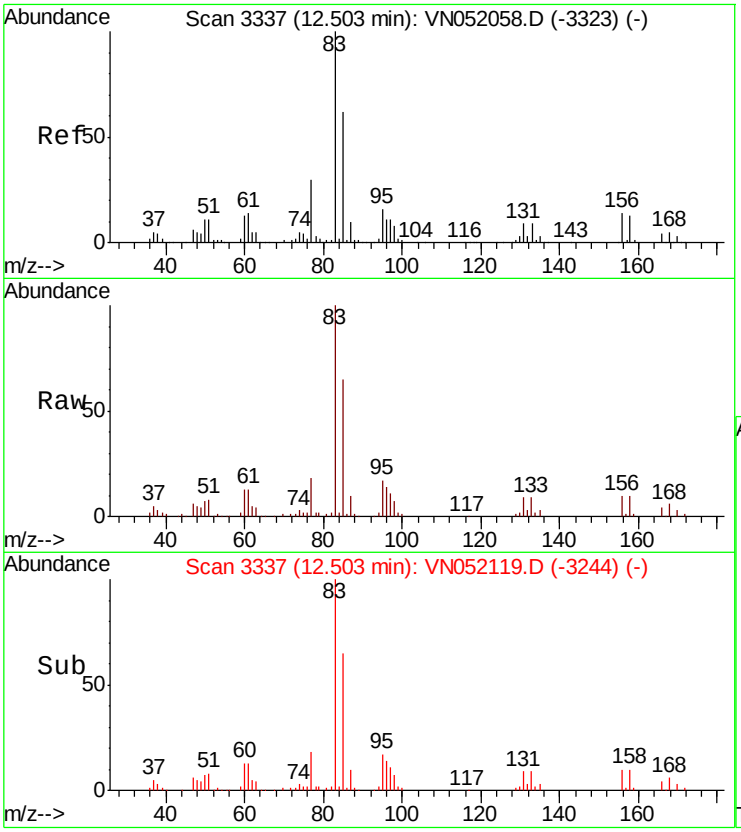


#74
N-amyl acetate
Concen: 18.111 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 43 Resp: 116815

Ion	Ratio	Lower	Upper
43	100		
70	40.7	31.9	47.9
55	23.2	18.4	27.6
61	22.8	18.2	27.4



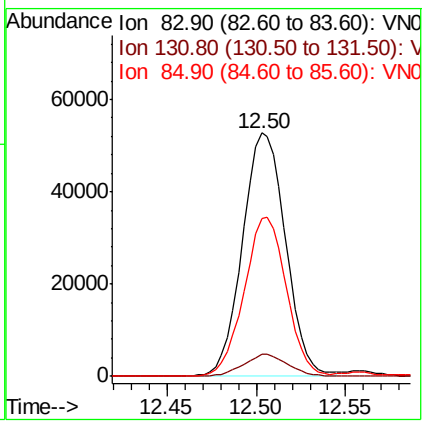


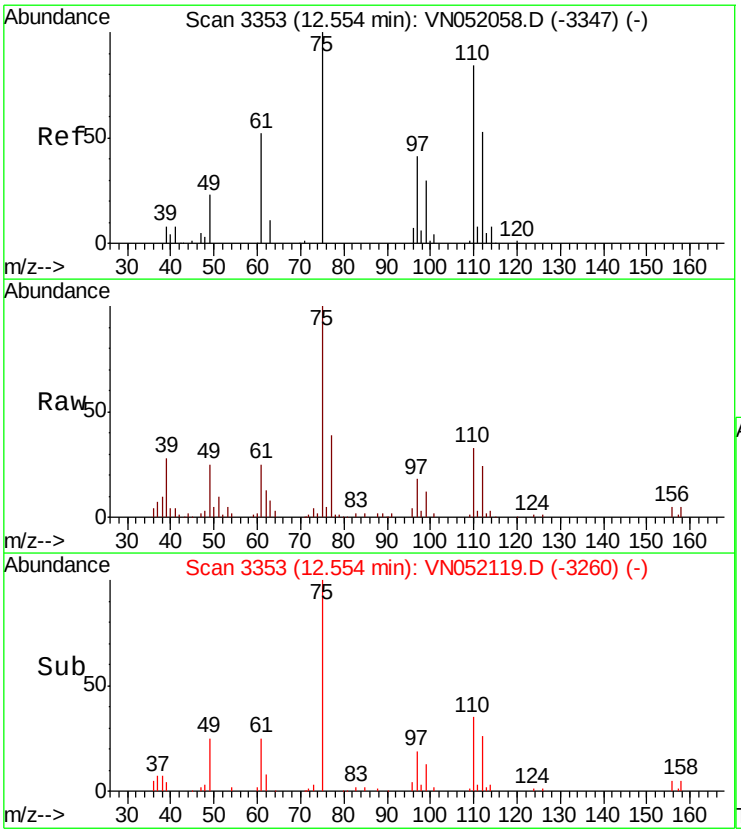
#75
1,1,2,2-Tetrachloroethane
Concen: 20.112 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion: 83 Resp: 89133

Ion	Ratio	Lower	Upper
83	100		
131	9.2	4.5	13.4
85	64.1	31.3	93.9

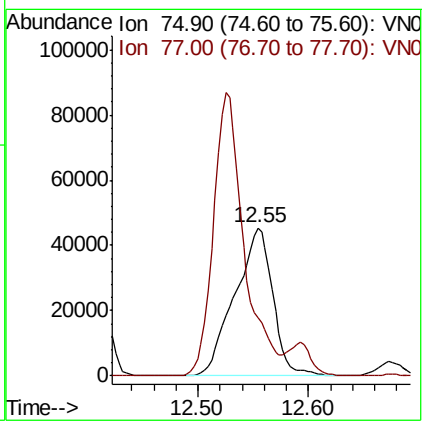


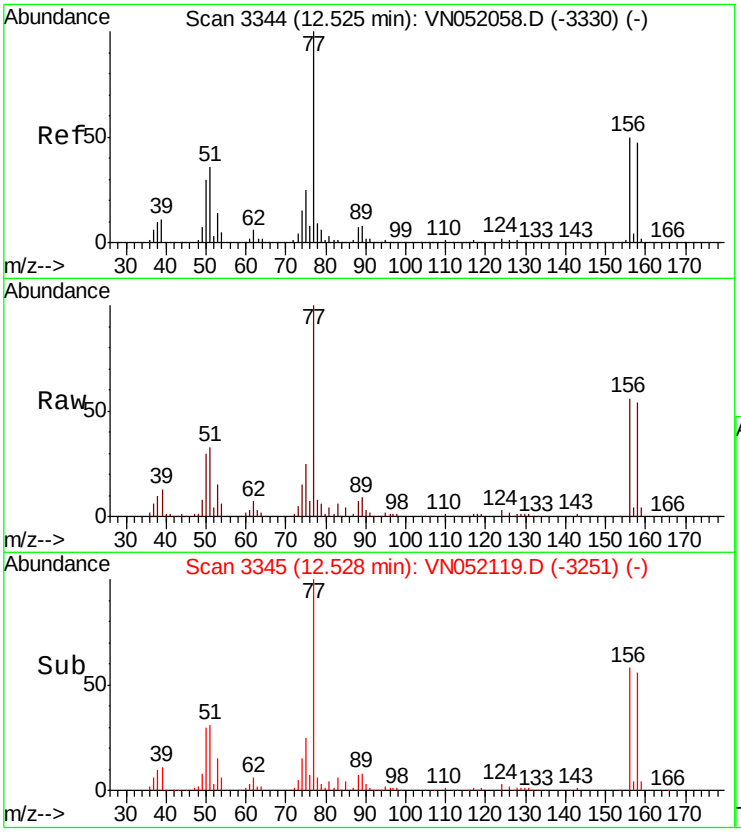


#76
1,2,3-Trichloropropane
Concen: 27.386 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 75 Resp: 108350

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



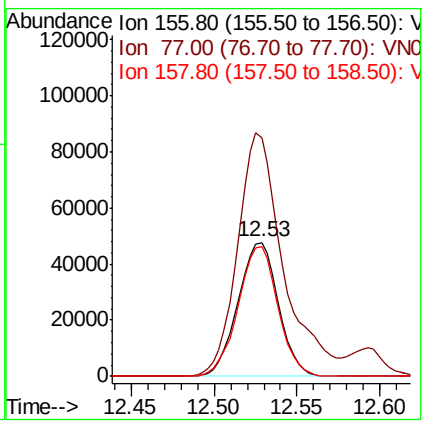


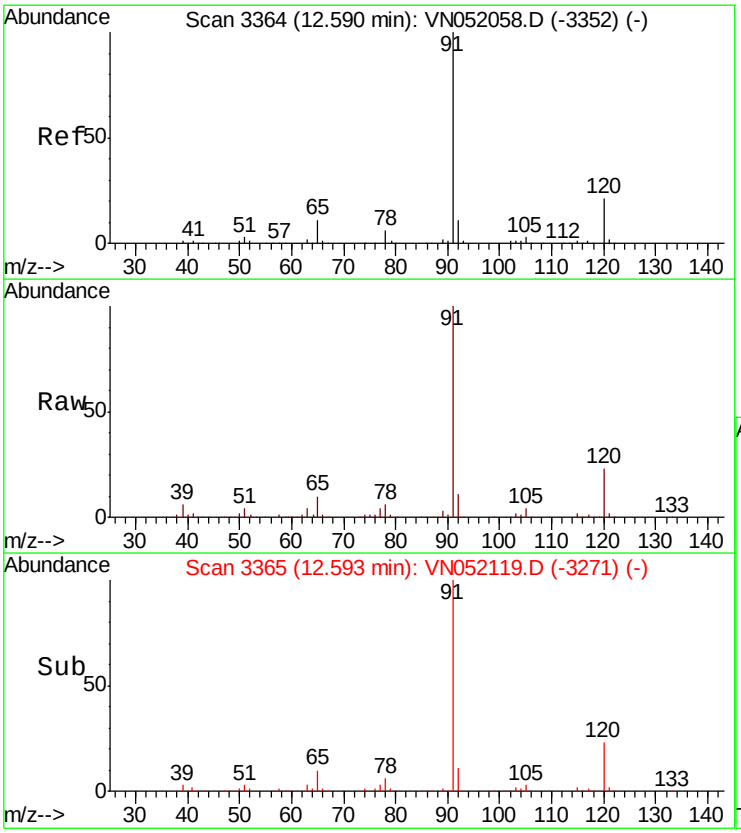
#77
Bromobenzene
Concen: 20.805 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion:156 Resp: 80454

Ion	Ratio	Lower	Upper
156	100		
77	206.4	119.6	358.6
158	95.6	47.8	143.4

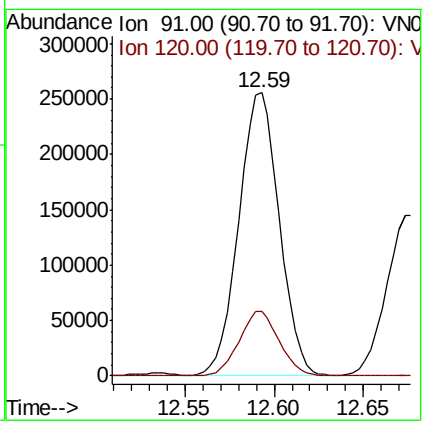


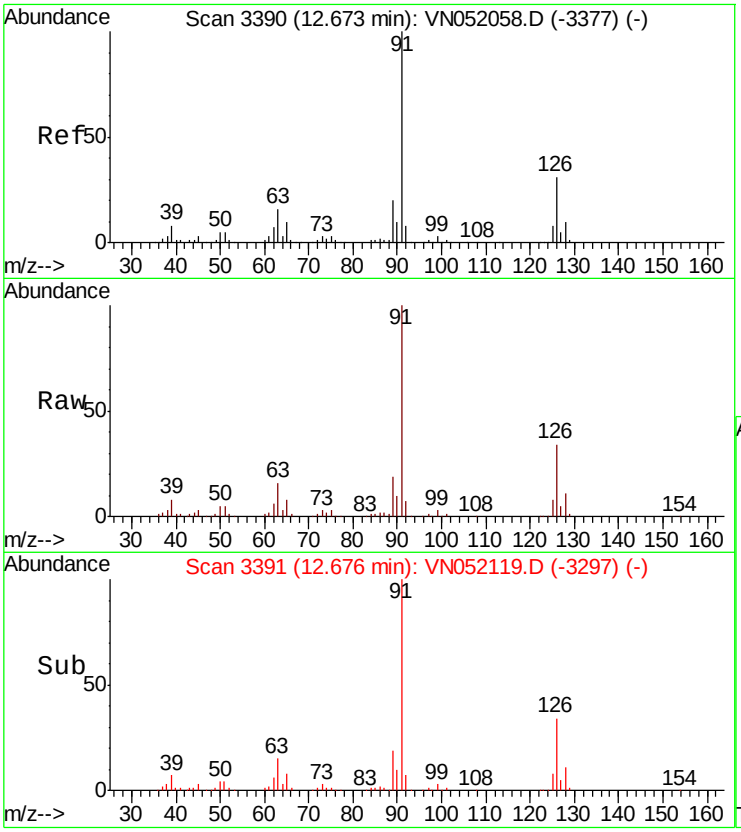


#78
n-propylbenzene
Concen: 18.080 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 91 Resp: 404895

Ion	Ratio	Lower	Upper
91	100		
120	22.7	10.8	32.4



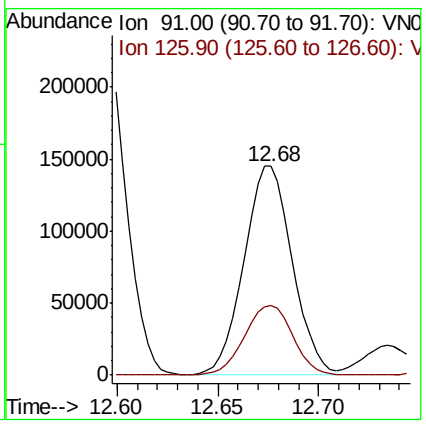


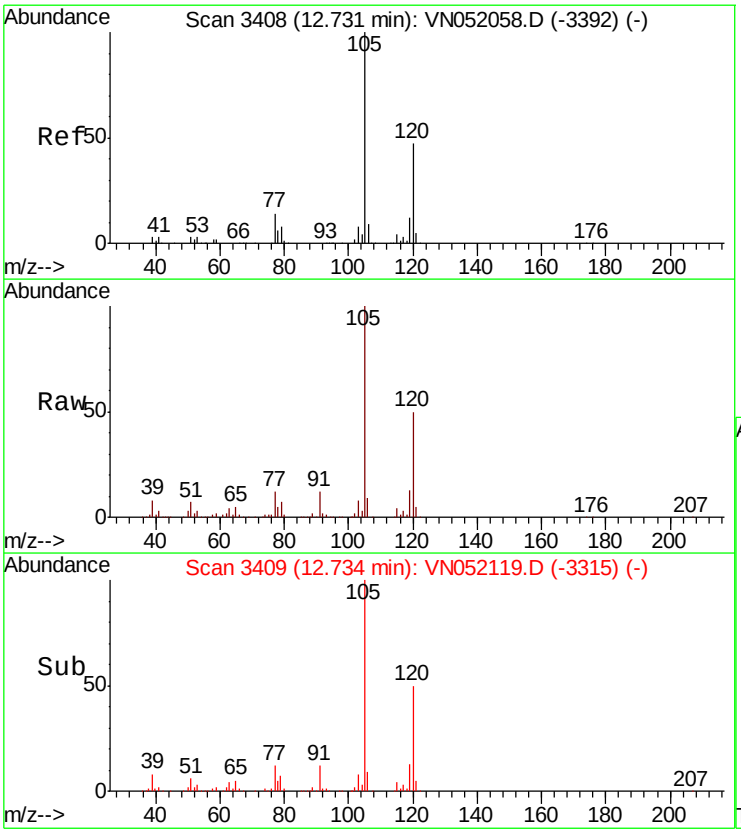
#79
2-Chlorotoluene
Concen: 18.549 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion: 91 Resp: 242165

Ion	Ratio	Lower	Upper
91	100		
126	33.7	15.9	47.6

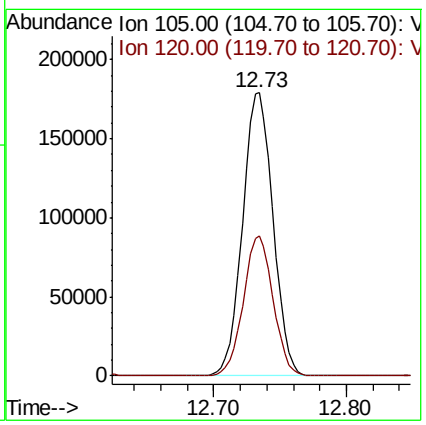


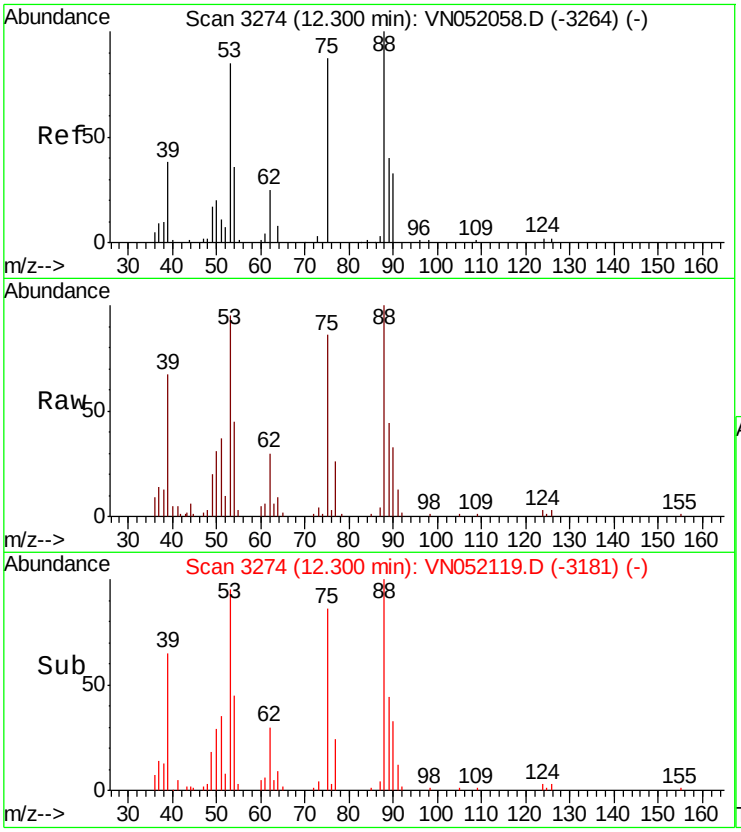


#80
1,3,5-Trimethylbenzene
Concen: 18.970 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:105 Resp: 285318

Ion	Ratio	Lower	Upper
105	100		
120	48.2	23.4	70.0



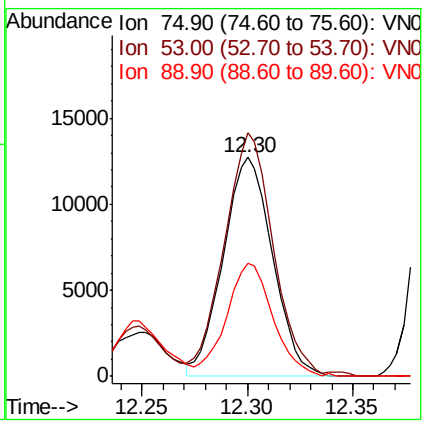


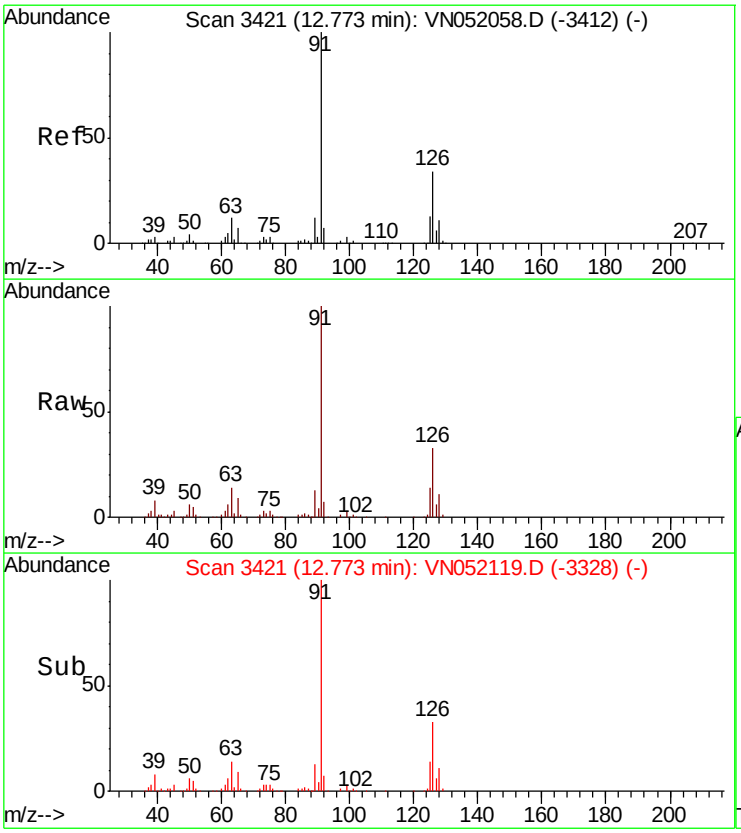
#81
trans-1,4-Dichloro-2-butene
Concen: 17.341 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion: 75 Resp: 20670

Ion	Ratio	Lower	Upper
75	100		
53	108.0	81.8	122.6
89	48.6	36.6	54.8

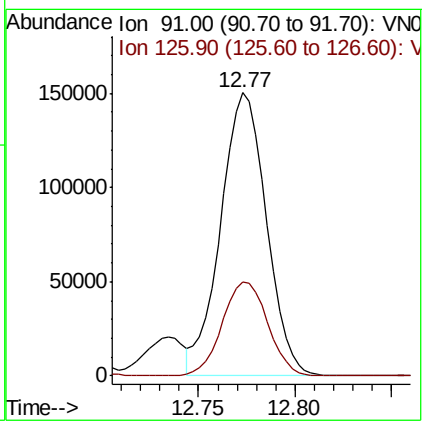


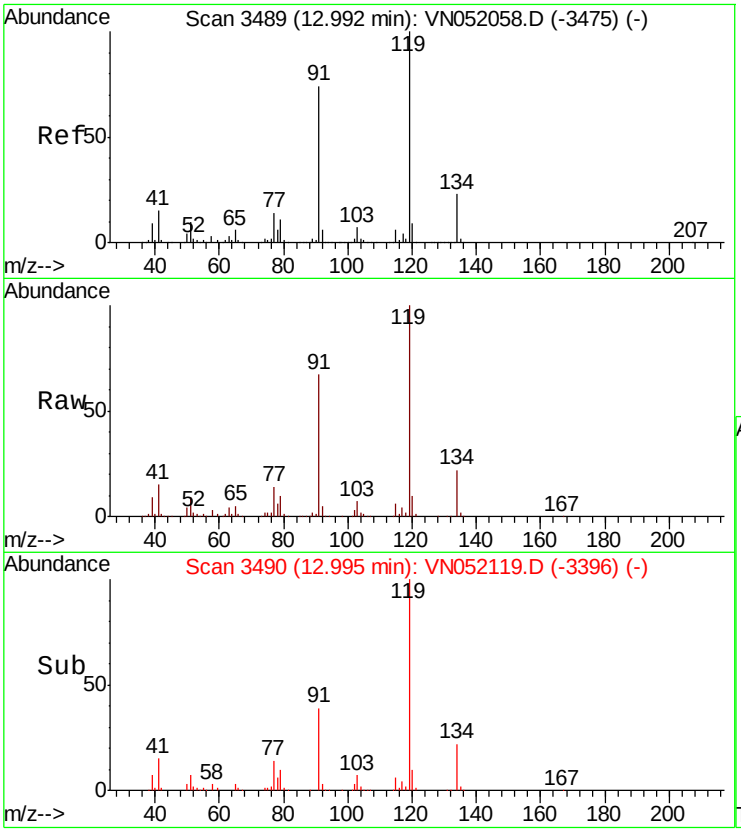


#82
4-Chlorotoluene
Concen: 18.514 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 91 Resp: 246478

Ion	Ratio	Lower	Upper
91	100		
126	33.3	15.7	47.1



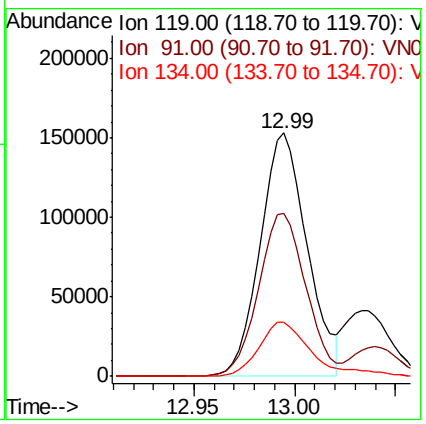


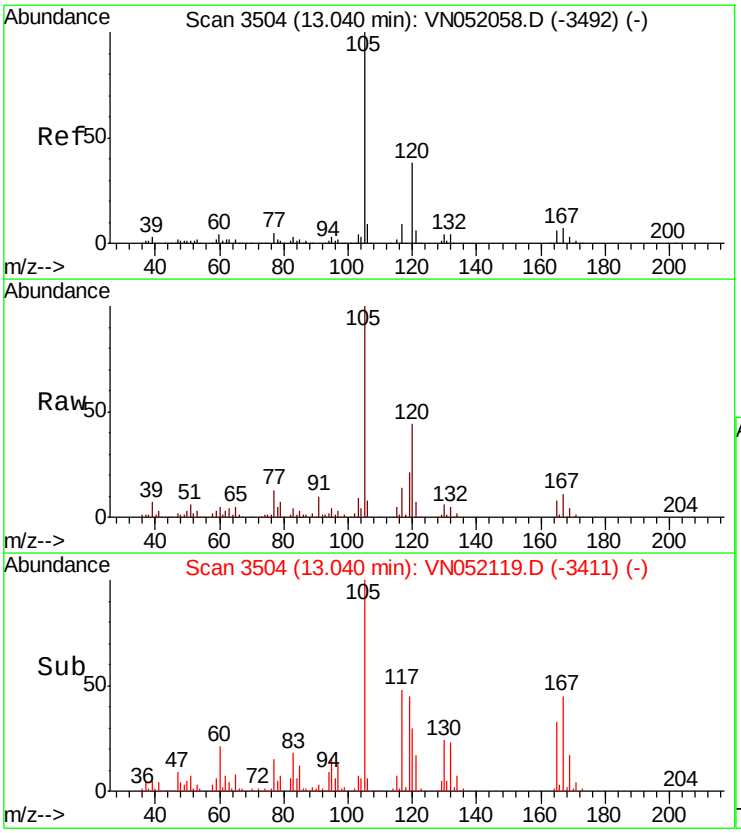
#83
tert-Butylbenzene
Concen: 19.616 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion:119 Resp: 247829

Ion	Ratio	Lower	Upper
119	100		
91	67.3	36.6	109.9
134	25.2	12.5	37.5

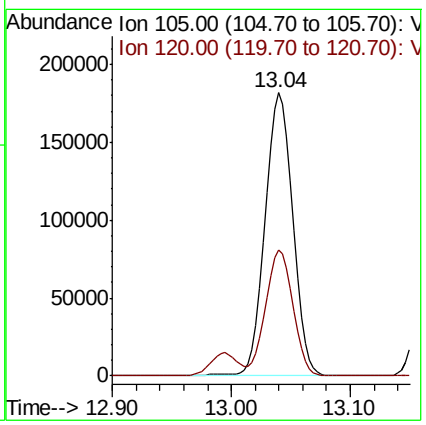


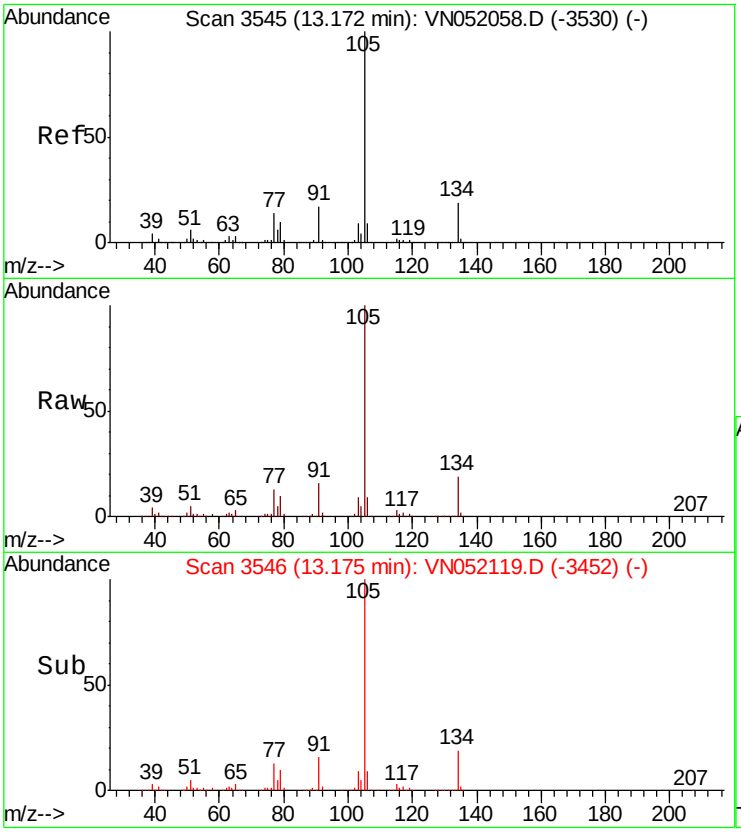


#84
1,2,4-Trimethylbenzene
Concen: 19.638 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:105 Resp: 293984

Ion	Ratio	Lower	Upper
105	100		
120	43.6	21.9	65.5



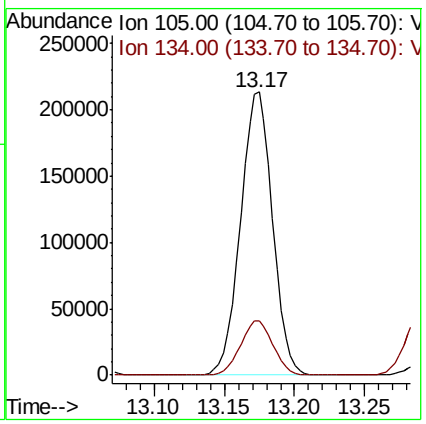


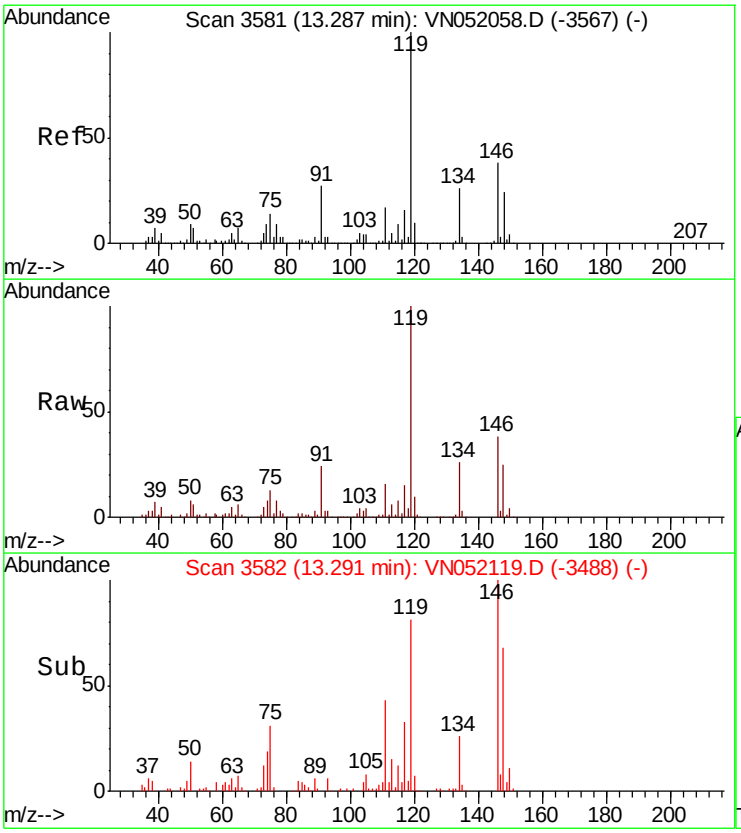
#85
sec-Butylbenzene
Concen: 18.757 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion:105 Resp: 338528

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.1	27.3

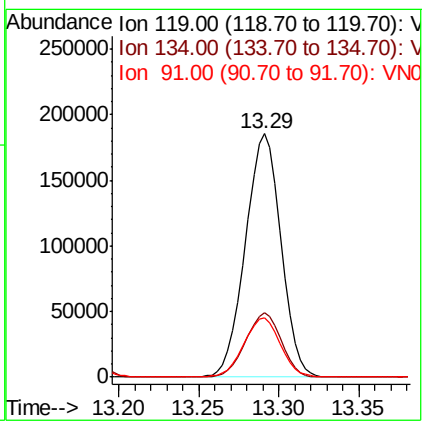


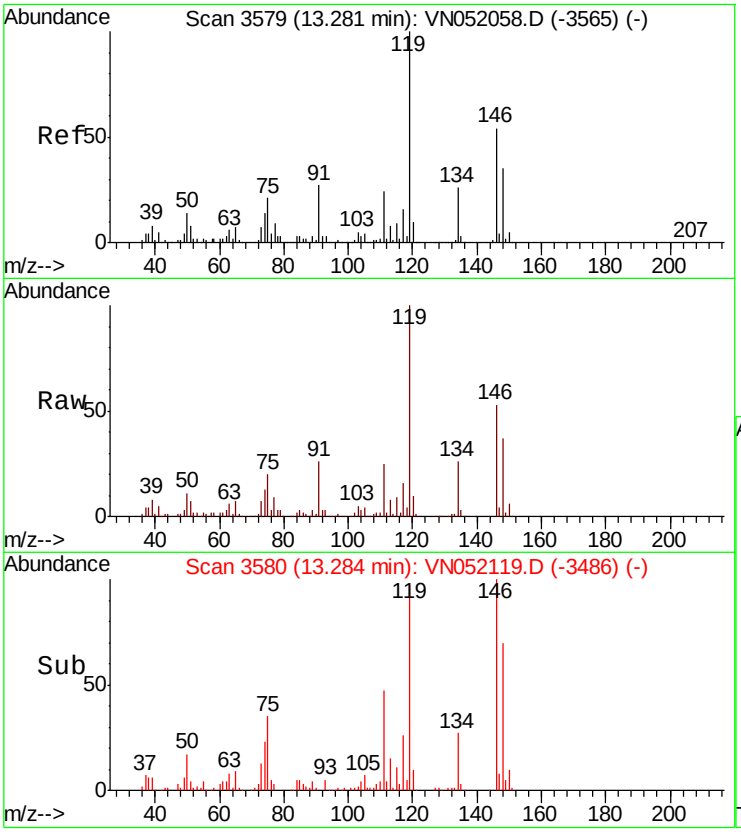


#86
p-Isopropyltoluene
Concen: 19.087 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:119 Resp: 280558

Ion	Ratio	Lower	Upper
119	100		
134	26.5	12.8	38.3
91	25.1	13.4	40.2



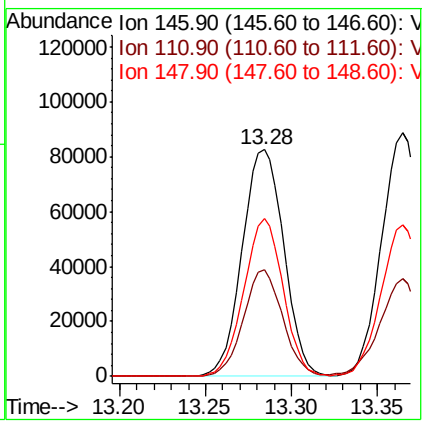


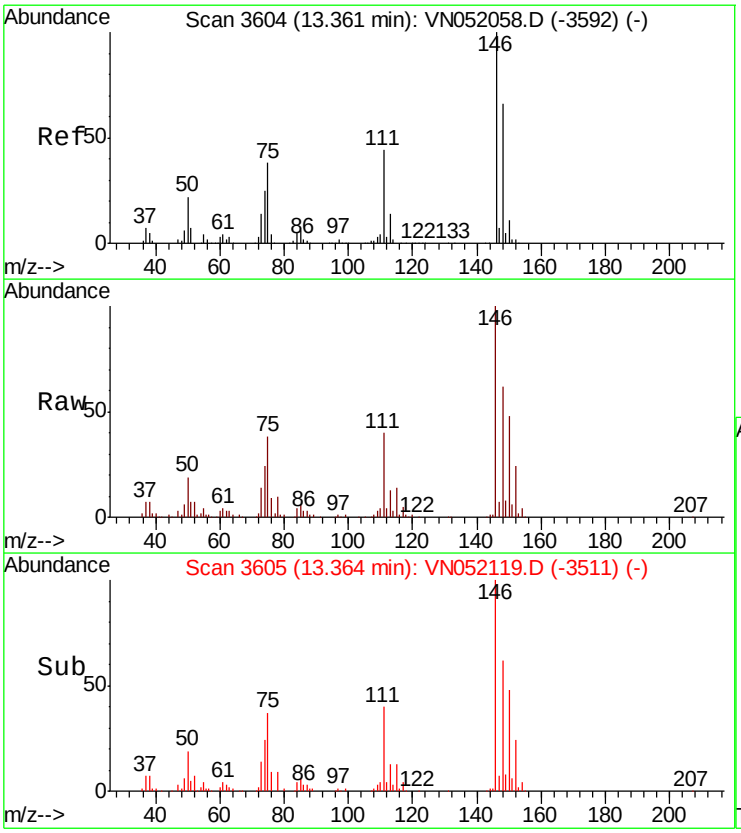
#87
1,3-Dichlorobenzene
Concen: 19.708 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion:146 Resp: 138983

Ion	Ratio	Lower	Upper
146	100		
111	44.3	22.9	68.8
148	65.6	31.8	95.4

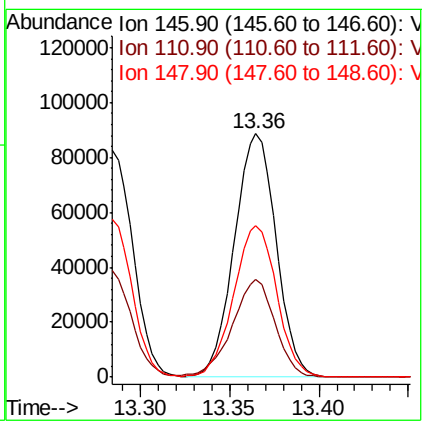


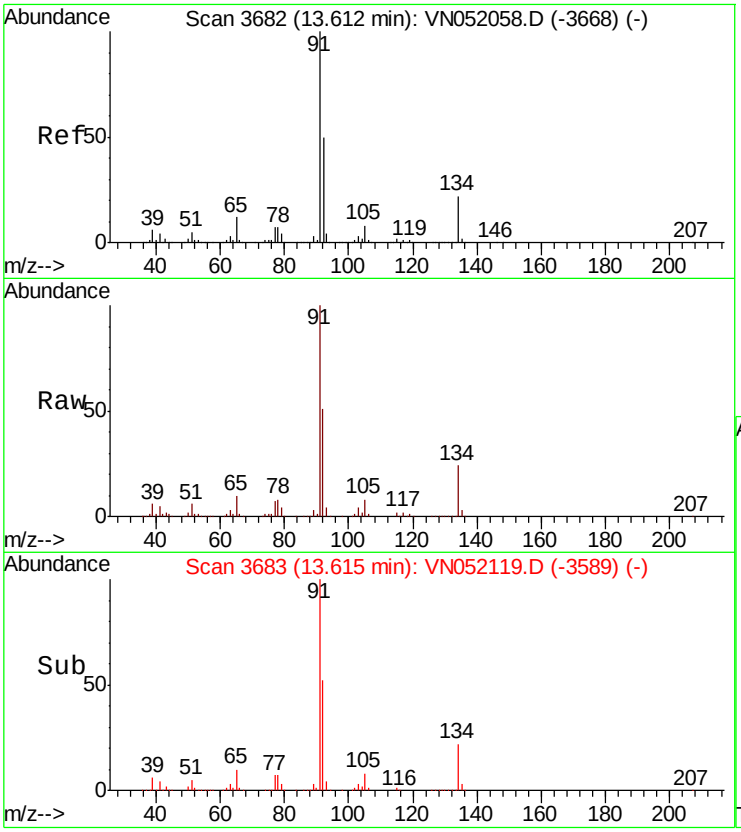


#88
1,4-Dichlorobenzene
Concen: 20.472 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:146 Resp: 144697

Ion	Ratio	Lower	Upper
146	100		
111	41.1	21.9	65.8
148	64.1	32.6	98.0



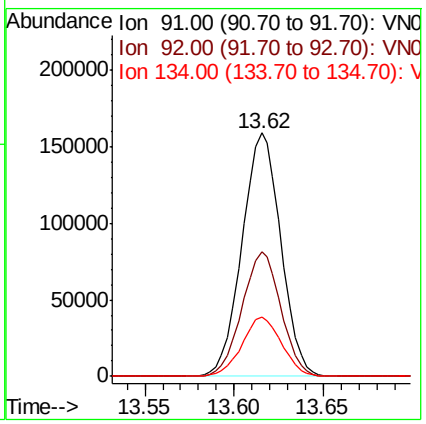


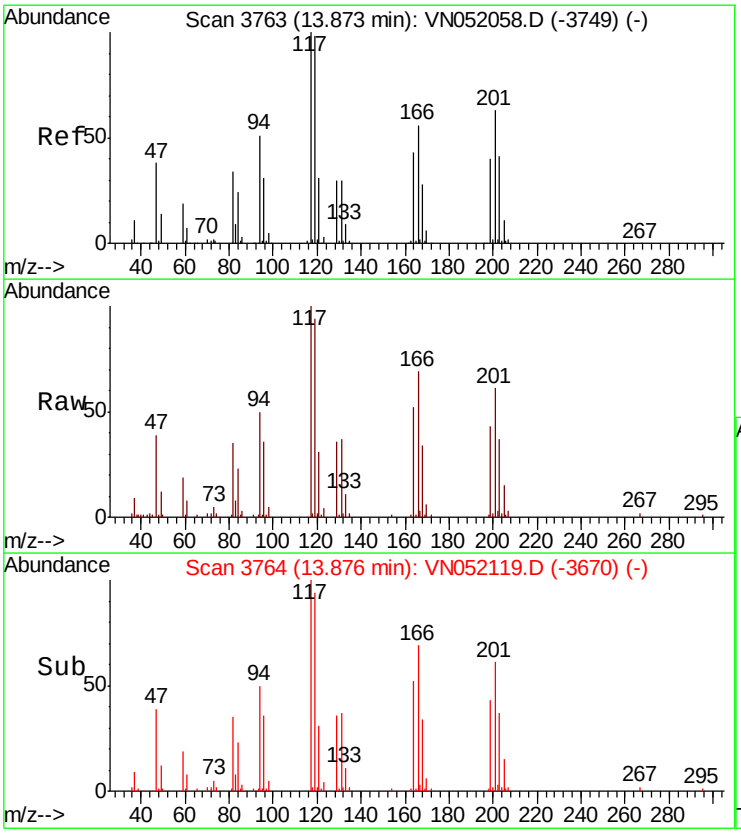
#89
n-Butylbenzene
Concen: 17.245 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument : MSVOA_N
ClientSampleId : VN1102WBSD01

Tgt Ion: 91 Resp: 241738

Ion	Ratio	Lower	Upper
91	100		
92	51.4	25.3	75.8
134	24.9	11.2	33.5

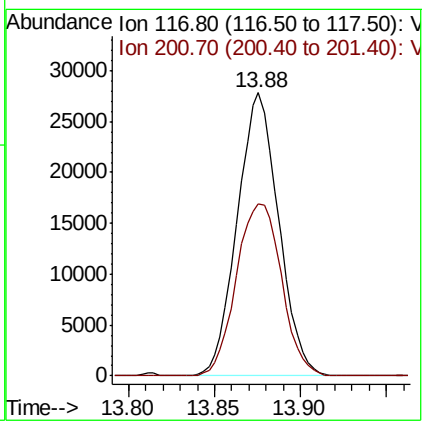


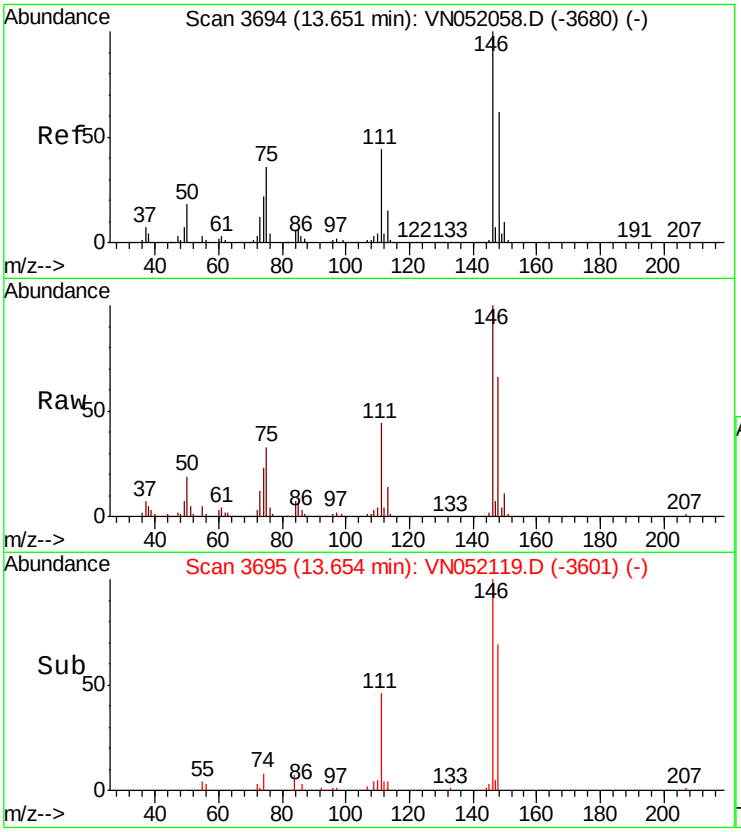


#90
Hexachloroethane
Concen: 18.436 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:117 Resp: 46440

Ion	Ratio	Lower	Upper
117	100		
201	66.3	31.1	93.5



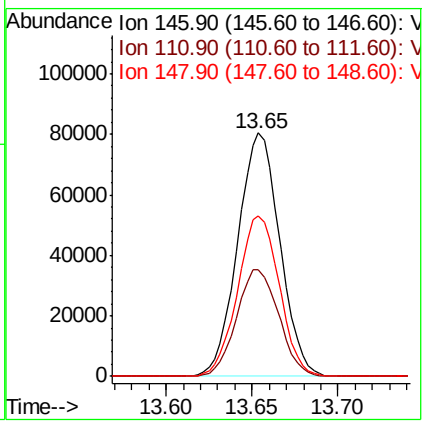


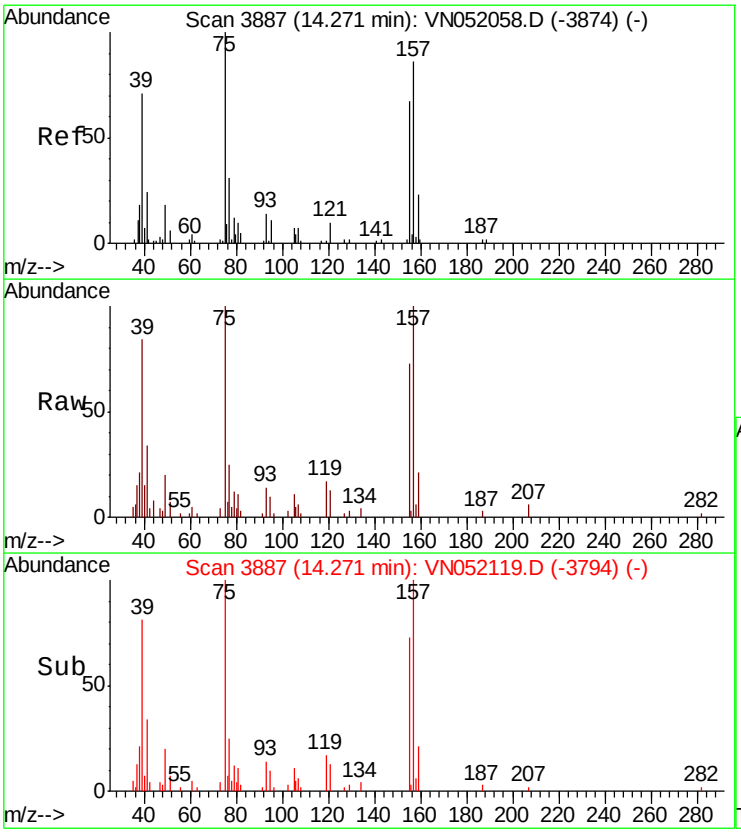
#91
1,2-Dichlorobenzene
Concen: 20.594 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion:146 Resp: 136546

Ion	Ratio	Lower	Upper
146	100		
111	43.9	22.5	67.5
148	65.0	30.9	92.8

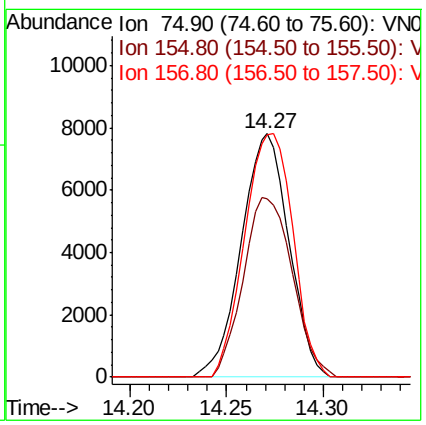


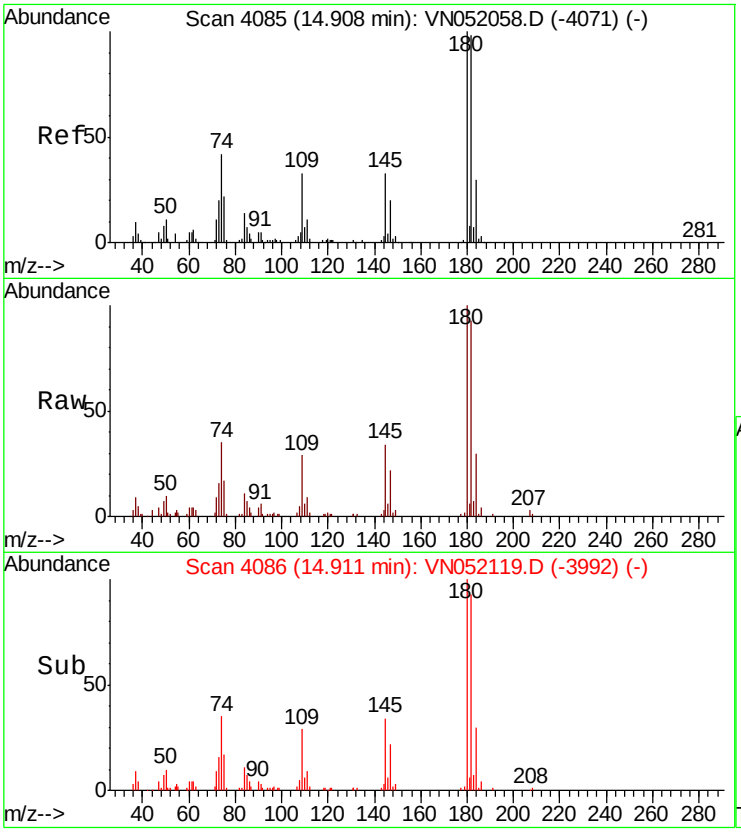


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.472 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion: 75 Resp: 13375

Ion	Ratio	Lower	Upper
75	100		
155	76.1	34.0	102.0
157	101.5	42.1	126.4



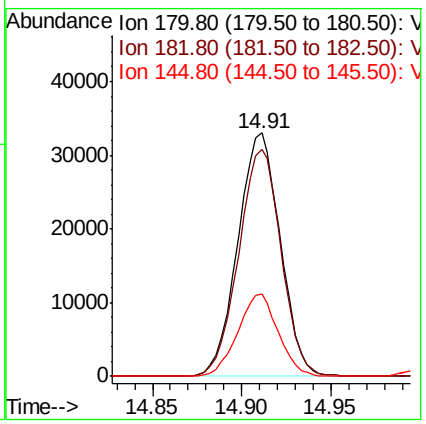


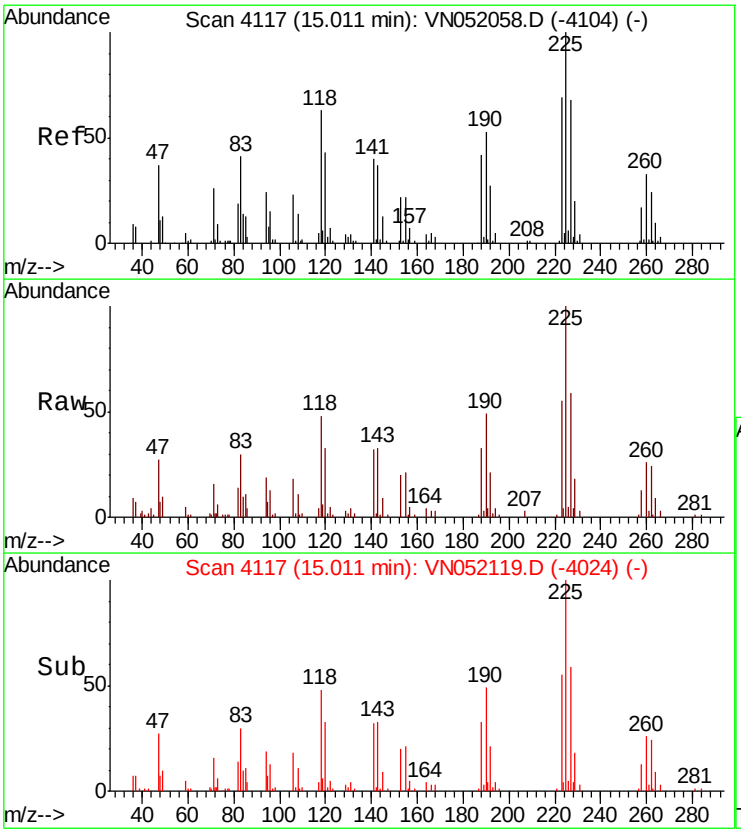
#93
1,2,4-Trichlorobenzene
Concen: 22.229 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion:180 Resp: 54883

Ion	Ratio	Lower	Upper
180	100		
182	93.3	49.1	147.4
145	32.2	16.4	49.2

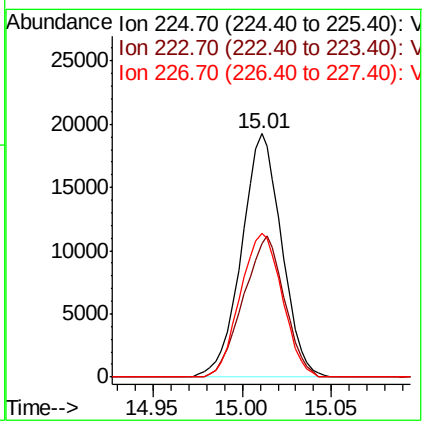


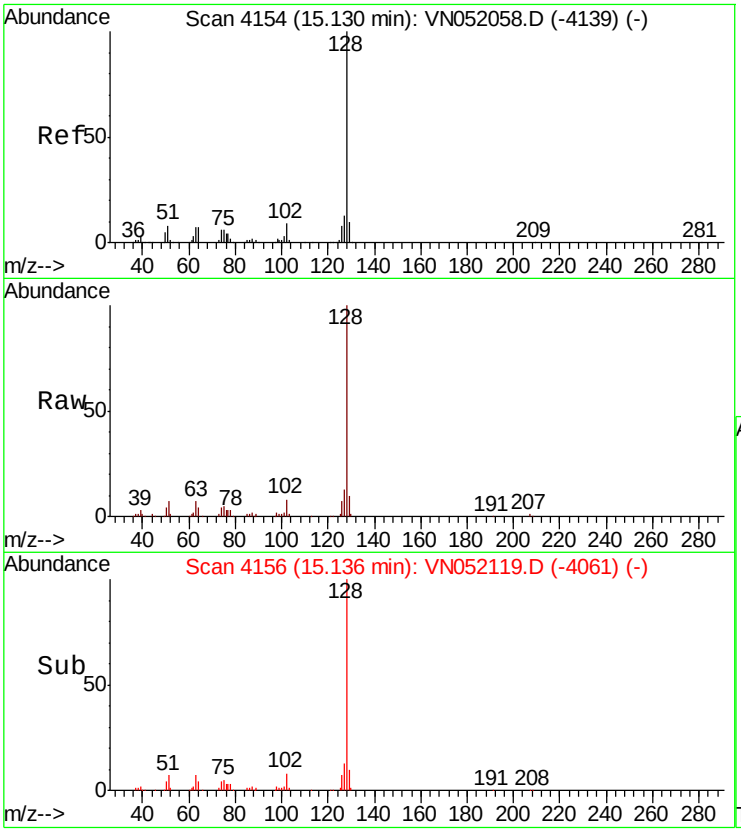


#94
Hexachlorobutadiene
Concen: 21.913 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:225 Resp: 30281

Ion	Ratio	Lower	Upper
225	100		
223	59.4	33.1	99.3
227	61.8	32.6	97.8



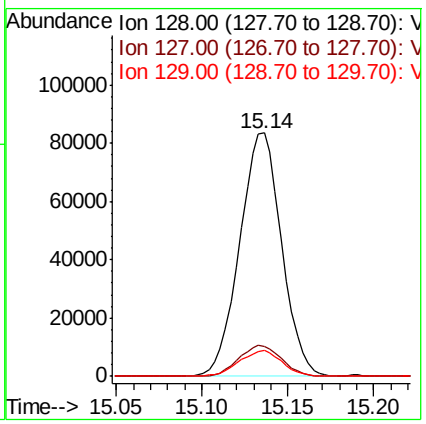


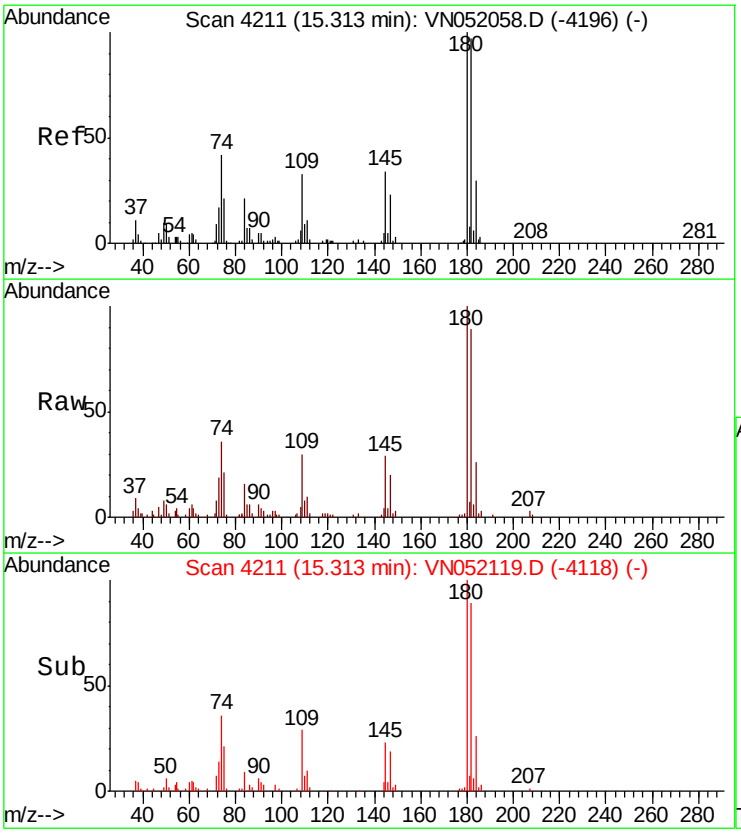
#95
Naphthalene
Concen: 22.715 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.01 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Instrument :
MSVOA_N
ClientSampleId :
VN1102WBSD01

Tgt Ion:128 Resp: 140669

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.5	15.7
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 22.591 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN052119.D
Acq: 2 Nov 2018 10:47

Tgt Ion:180 Resp: 48133

Ion	Ratio	Lower	Upper
180	100		
182	93.6	47.2	141.6
145	31.6	16.6	49.7