Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052095.D
Acq On : 1 Nov 2018 11:15
Operator : MD\SY
Sample : VSTDICV020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Quant Time: Nov 02 05:42:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N110118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Nov 02 05:39:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.20	128	66219	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.59	114	390686	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	345124	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.03	65	147803	30.07	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 100.23%				
60) 4-Bromofluorobenzene	12.40	95	169516	30.70	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 102.33%				
63) Toluene-d8	10.09	98	493371	30.40	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 101.33%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	97293	21.999	ug/l		98
3) Chloromethane	2.06	50	104743	20.722	ug/l		95
4) Vinyl Chloride	2.19	62	101584	20.487	ug/l		96
5) Bromomethane	2.56	94	76702	22.662	ug/l		98
6) Chloroethane	2.71	64	63105	19.903	ug/l		99
7) Trichlorofluoromethane	3.02	101	142334	21.197	ug/l		95
8) Diethyl Ether	3.41	74	50816	22.414	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	84109	21.432	ug/l		95
10) 1,1-Dichloroethene	3.74	96	77269	21.100	ug/l		88
11) Methyl Iodide	3.96	142	100747	19.028	ug/l		94
12) Methyl Acetate	4.33	43	61166	19.844	ug/l	#	90
13) Acrolein	3.60	56	28358	86.740	ug/l		98
14) Acrylonitrile	4.99	53	135859	99.393	ug/l		72
15) Acetone	3.82	58	29426	91.086	ug/l		76
16) Carbon Disulfide	4.06	76	214099	19.801	ug/l		100
17) Allyl chloride	4.33	41	122500	19.702	ug/l		98
18) Methylene Chloride	4.55	84	89167	19.727	ug/l		97
19) trans-1,2-Dichloroethene	5.04	96	87480	21.803	ug/l		94
20) Diisopropyl ether	5.95	45	274764	20.336	ug/l		95
21) 1,1-Dichloroethane	5.85	63	158377	20.058	ug/l		97
22) cis-1,2-Dichloroethene	6.83	96	93302	19.914	ug/l		98
25) Chloroform	7.37	83	161771	20.404	ug/l		100
26) Cyclohexane	7.65	56	144291	20.386	ug/l	#	98
29) 1,1-Dichloropropene	7.79	75	122679	19.778	ug/l		98
30) 2-Butanone	6.84	43	157048	95.075	ug/l	#	76
31) 2,2-Dichloropropane	6.82	77	128355	20.089	ug/l		99
32) 1,1,1-Trichloroethane	7.57	97	135849	19.575	ug/l		97
33) Carbon Tetrachloride	7.78	117	119299	19.329	ug/l		98
34) Benzene	8.04	78	358047	19.714	ug/l		99
35) Methacrylonitrile	7.17	41	27455	12.118	ug/l	#	63
36) 1,2-Dichloroethane	8.12	62	118057	19.441	ug/l		100
37) Trichloroethene	8.84	130	90649	19.942	ug/l		95
38) Methylcyclohexane	9.08	83	153716	20.315	ug/l		98
39) 1,2-Dichloropropane	9.12	63	93620	19.365	ug/l		90
40) Dibromomethane	9.21	93	58236	19.542	ug/l		97
41) Bromodichloromethane	9.40	83	115048	18.869	ug/l		96
42) Vinyl Acetate	5.90	43	952842	98.534	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052095.D
Acq On : 1 Nov 2018 11:15
Operator : MD\SY
Sample : VSTDICV020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Quant Time: Nov 02 05:42:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N110118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Nov 02 05:39:38 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
43) Ethyl Acetate	6.84	43	157048	18.918 ug/l	#	86
44) Isopropyl Acetate	8.16	43	134282	19.537 ug/l	#	87
45) 1,4-Dioxane	9.20	88	9066	289.148 ug/l	#	71
46) Methyl methacrylate	9.20	41	70956	20.740 ug/l		94
47) n-amyl Acetate	12.07	43	121394	19.485 ug/l	#	100
48) t-1,3-Dichloropropene	10.38	75	117710	19.442 ug/l		96
49) cis-1,3-Dichloropropene	9.84	75	135718	19.421 ug/l		98
50) 1,1,2-Trichloroethane	10.56	97	75973	19.280 ug/l		93
51) Ethyl methacrylate	10.43	69	98033	19.249 ug/l		97
52) 1,3-Dichloropropane	10.71	76	136803	19.931 ug/l		99
53) Dibromochloromethane	10.90	129	82581	19.412 ug/l		96
54) 1,2-Dibromoethane	11.01	107	77452	19.383 ug/l		100
55) 2-Chloroethyl vinyl ether	9.70	63	292565	104.908 ug/l		99
56) Bromoform	12.13	173	44441	18.087 ug/l		99
58) 4-Methyl-2-Pentanone	9.99	43	362075	97.906 ug/l		99
59) 2-Hexanone	10.75	43	254309	99.873 ug/l		99
61) Tetrachloroethene	10.63	164	74456	19.837 ug/l		99
62) Toluene	10.16	91	390842	20.174 ug/l		98
64) Chlorobenzene	11.43	112	243174	19.804 ug/l		99
65) 1,1,1,2-Tetrachloroethane	11.51	131	81673	19.543 ug/l		98
66) Ethyl Benzene	11.51	91	414298	19.797 ug/l		99
67) m/p-Xylenes	11.62	106	329924	40.949 ug/l		97
68) o-Xylene	11.95	106	159786	20.802 ug/l		95
69) Styrene	11.96	104	252044	20.362 ug/l		99
70) Isopropylbenzene	12.25	105	420529	20.394 ug/l		98
71) 1,1,2,2-Tetrachloroethane	12.50	83	91994	20.283 ug/l		98
72) 1,2,3-Trichloropropane	12.55	75	113502	28.461 ug/l		56
73) Bromobenzene	12.53	156	96192	21.052 ug/l		91
74) n-propylbenzene	12.59	91	488077	20.326 ug/l		99
75) 2-Chlorotoluene	12.67	91	291235	21.037 ug/l		99
76) 1,3,5-Trimethylbenzene	12.73	105	346026	20.927 ug/l		98
77) t-1,4-Dichloro-2-butene	12.30	75	21841	17.504 ug/l		98
78) 4-Chlorotoluene	12.77	91	292096	20.952 ug/l		100
79) tert-butylbenzene	12.99	119	310083	21.528 ug/l		99
80) 1,2,4-Trimethylbenzene	13.04	105	355836	21.602 ug/l		100
81) sec-Butylbenzene	13.17	105	423750	21.378 ug/l		100
82) p-Isopropyltoluene	13.29	119	360200	21.502 ug/l		99
83) 1,3-Dichlorobenzene	13.28	146	172279	21.316 ug/l		98
84) 1,4-Dichlorobenzene	13.36	146	168328	21.039 ug/l		97
85) n-Butylbenzene	13.62	91	315743	21.778 ug/l		99
86) Hexachloroethane	13.87	117	54063	19.125 ug/l		95
87) 1,2-Dichlorobenzene	13.65	146	162303	21.137 ug/l		99
88) 1,2-Dibromo-3-Chloropropan	14.27	75	11718	18.894 ug/l		90
89) 1,2,4-Trichlorobenzene	14.91	180	70584	22.644 ug/l		96
90) Hexachlorobutadiene	15.01	225	40952	24.014 ug/l		93
91) Naphthalene	15.13	128	152001	21.156 ug/l		99
92) 1,2,3-Trichlorobenzene	15.31	180	57254	21.075 ug/l		99

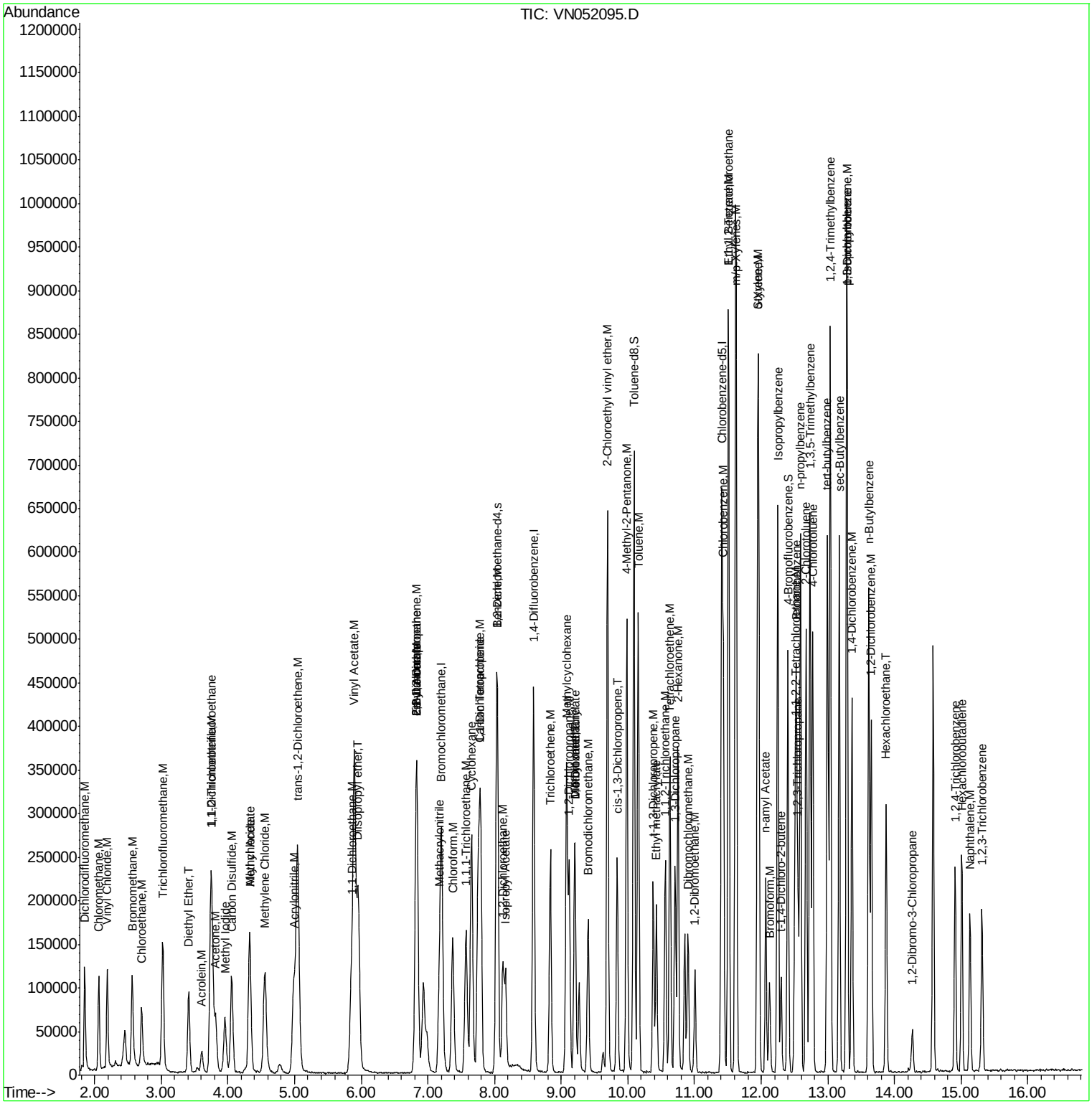
(#) = qualifier out of range (m) = manual integration (+) = signals summed

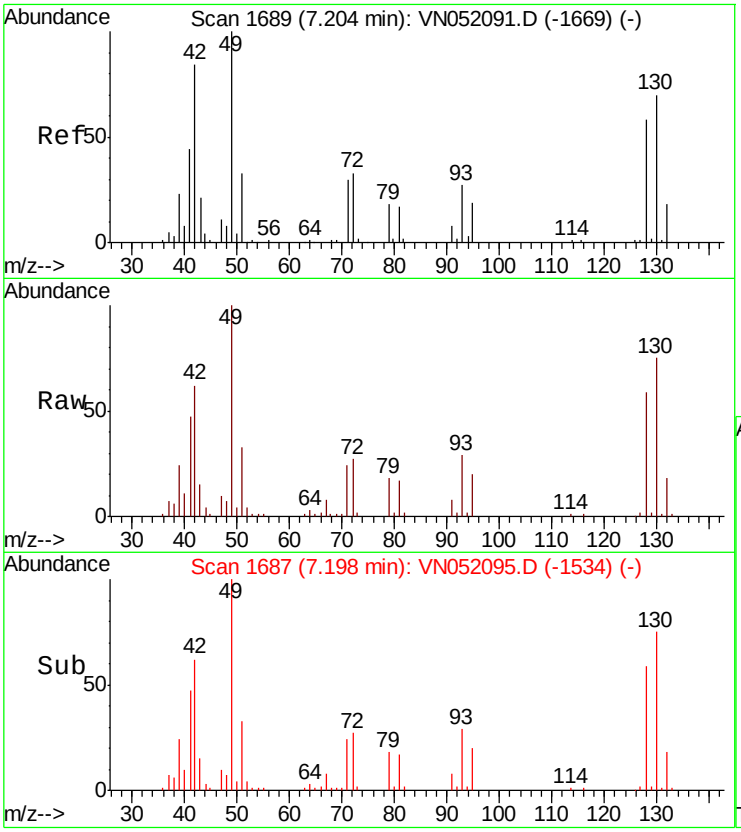
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110118\
Data File : VN052095.D
Acq On : 1 Nov 2018 11:15
Operator : MD\SY
Sample : VSTDICV020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Quant Time: Nov 02 05:42:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N110118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Nov 02 05:39:38 2018
Response via : Initial Calibration



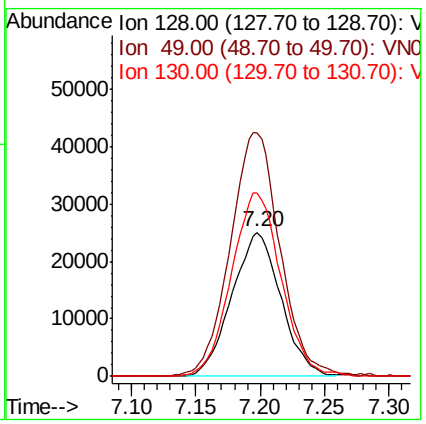


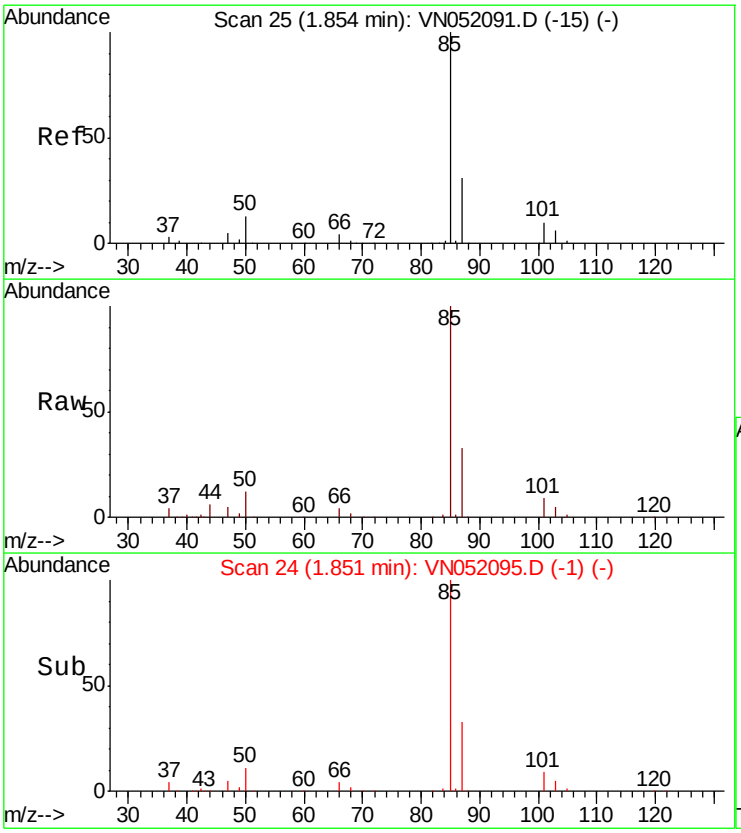
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. -0.01 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion:128 Resp: 66219

Ion	Ratio	Lower	Upper
128	100		
49	172.4	0.0	453.7
130	129.0	0.0	308.8

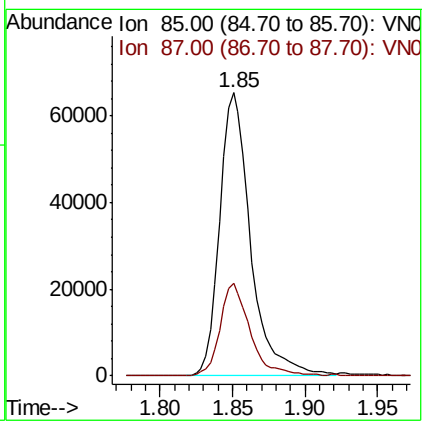


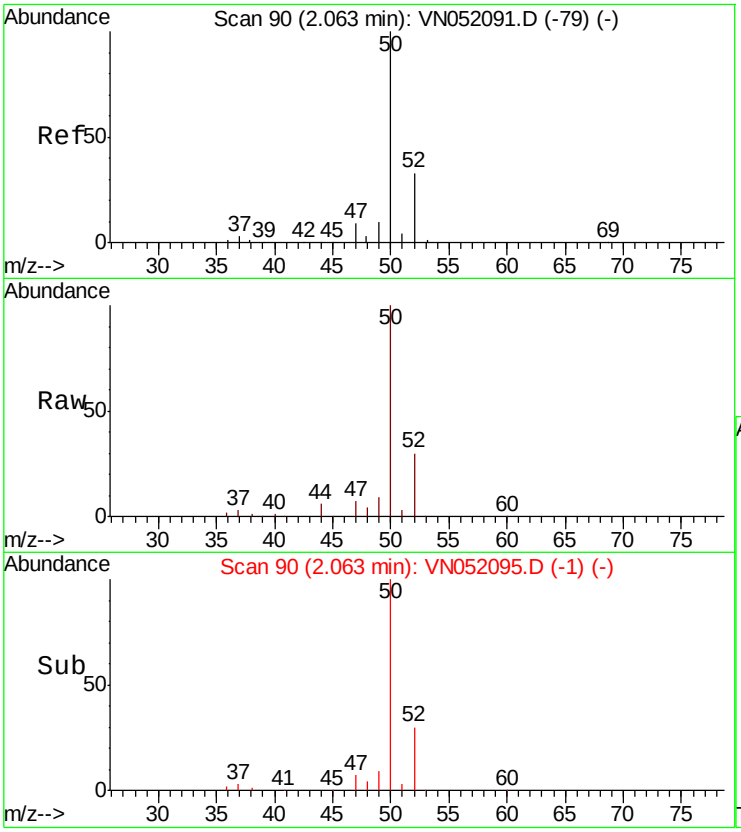


#2
Dichlorodifluoromethane
Concen: 21.999 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 85 Resp: 97293

Ion	Ratio	Lower	Upper
85	100		
87	32.5	15.7	47.1



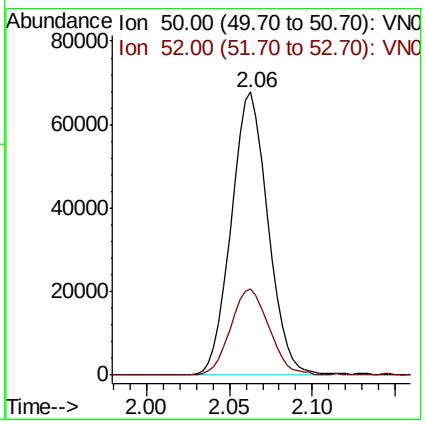


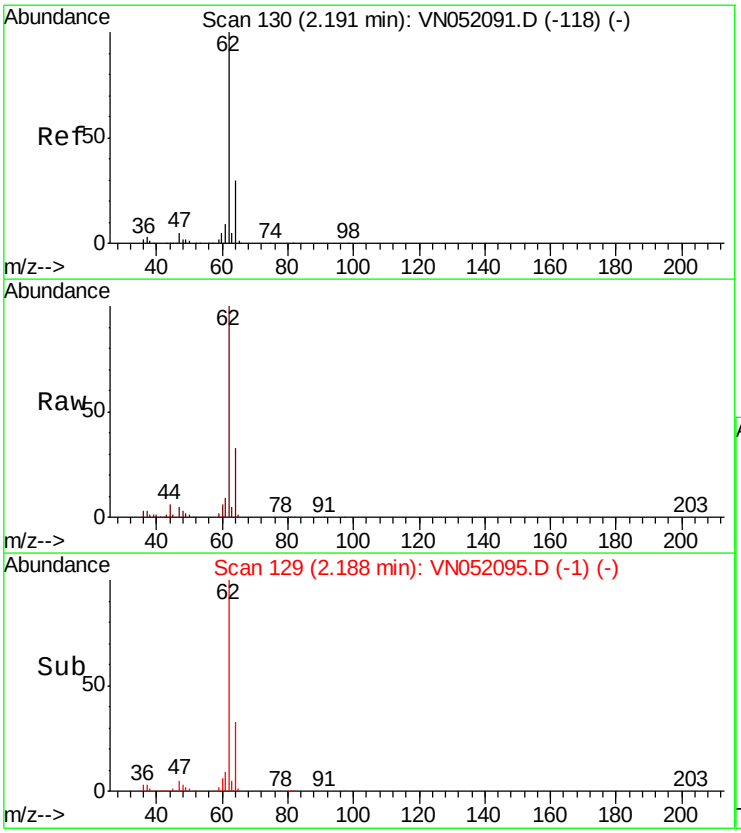
#3
Chloromethane
Concen: 20.722 ug/l
RT: 2.06 min Scan# 90
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion: 50 Resp: 104743

Ion	Ratio	Lower	Upper
50	100		
52	30.4	26.5	39.7

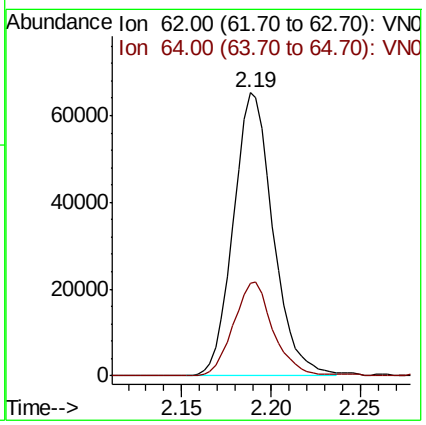


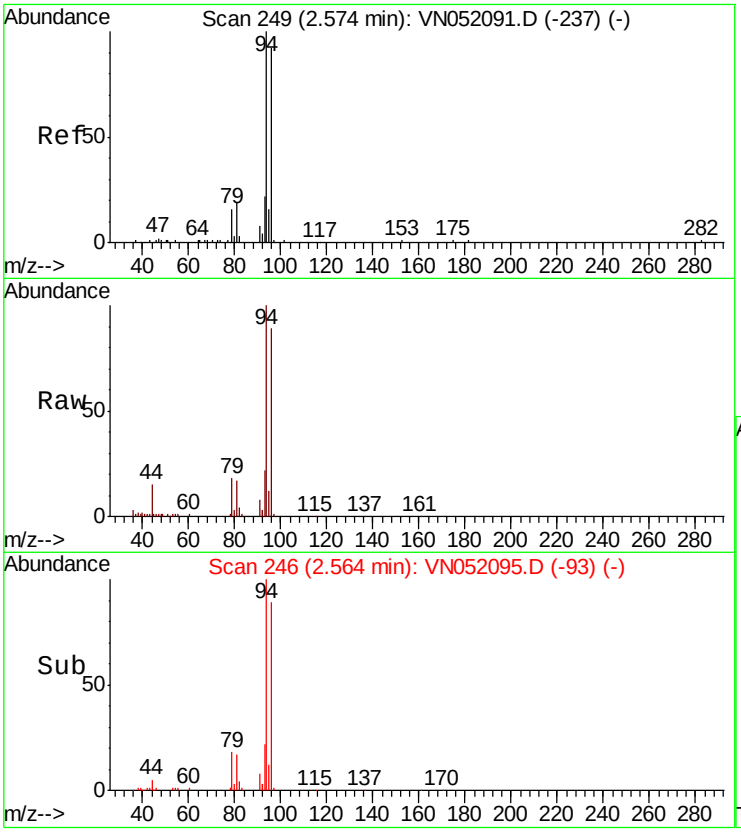


#4
Vinyl Chloride
Concen: 20.487 ug/l
RT: 2.19 min Scan# 129
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 62 Resp: 101584

Ion	Ratio	Lower	Upper
62	100		
64	32.6	24.2	36.4



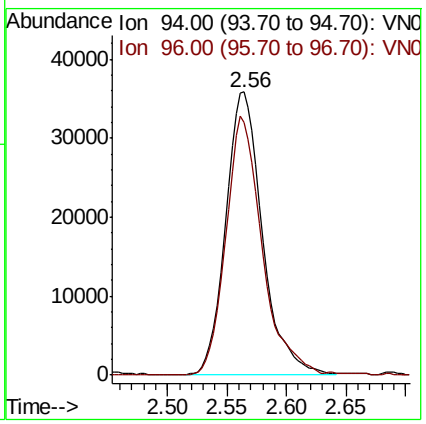


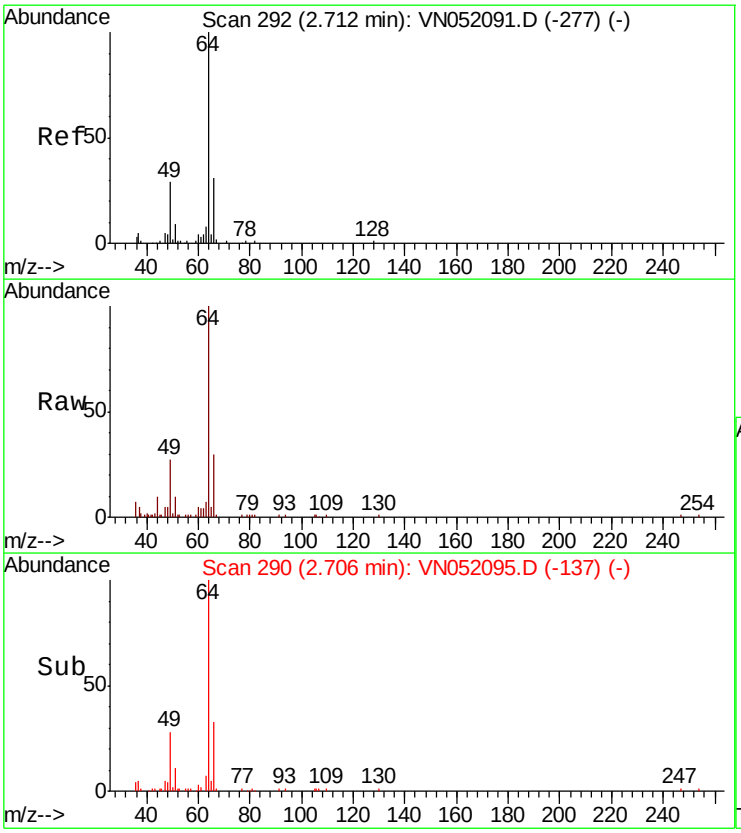
#5
Bromomethane
Concen: 22.662 ug/l
RT: 2.56 min Scan# 246
Delta R.T. -0.01 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion: 94 Resp: 76702

Ion	Ratio	Lower	Upper
94	100		
96	89.4	73.4	110.0

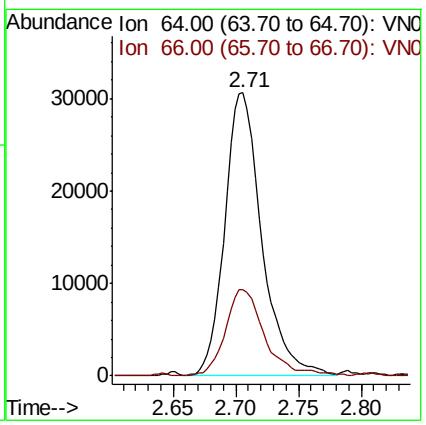


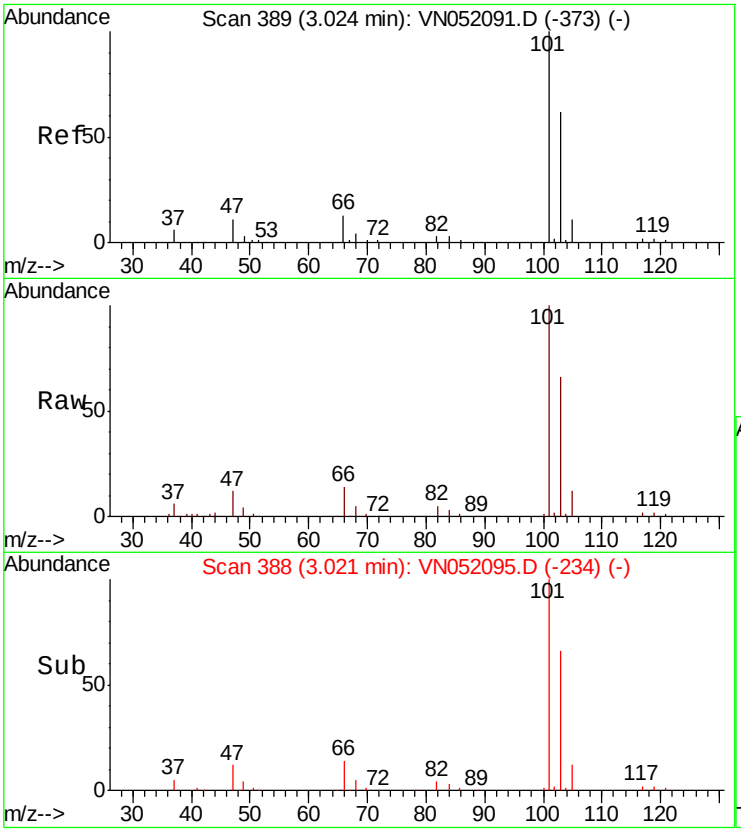


#6
Chloroethane
Concen: 19.903 ug/l
RT: 2.71 min Scan# 290
Delta R.T. -0.01 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 64 Resp: 63105

Ion	Ratio	Lower	Upper
64	100		
66	30.4	24.7	37.1



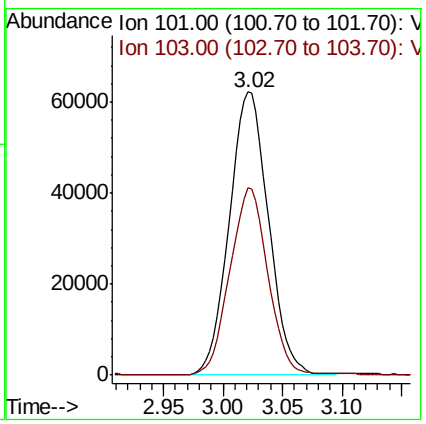


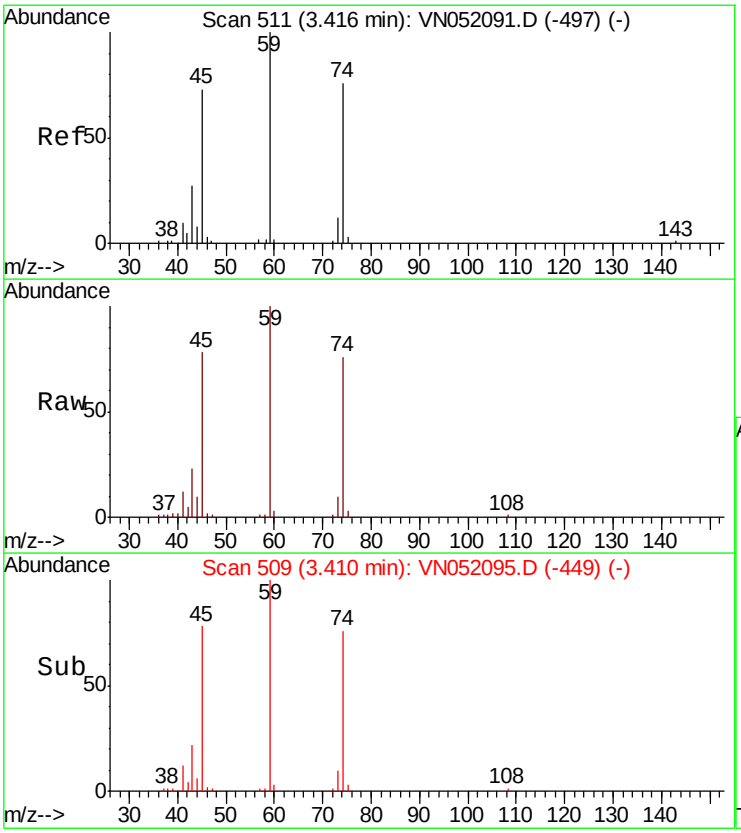
#7
Trichlorofluoromethane
Concen: 21.197 ug/l
RT: 3.02 min Scan# 388
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion:101 Resp: 142334

Ion	Ratio	Lower	Upper
101	100		
103	66.0	49.5	74.3

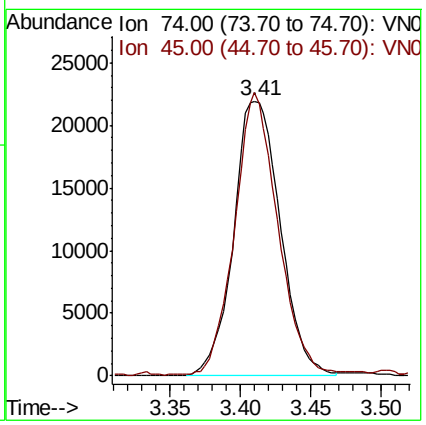


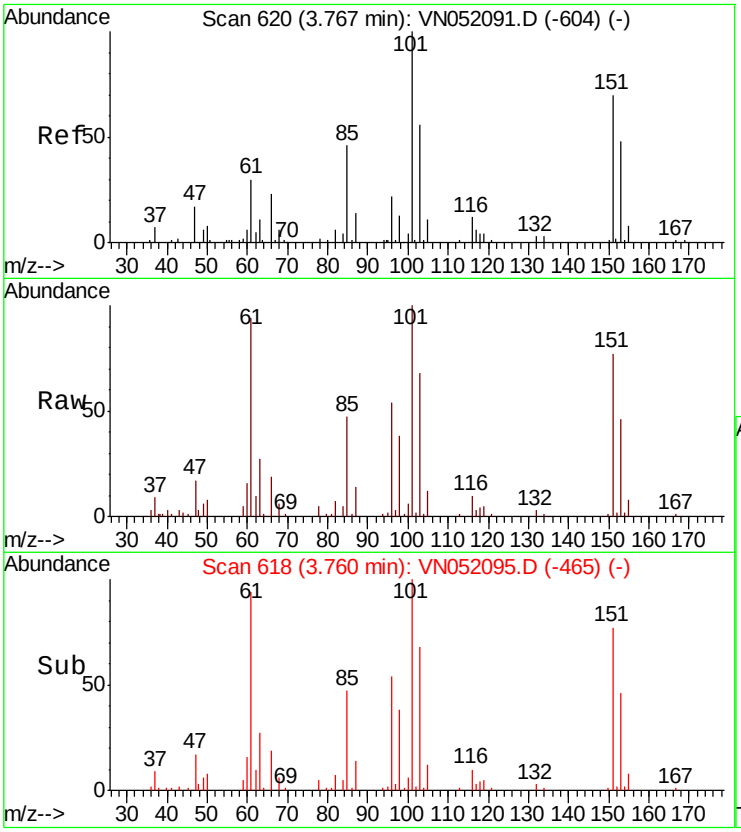


#8
Diethyl Ether
Concen: 22.414 ug/l
RT: 3.41 min Scan# 509
Delta R.T. -0.01 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 74 Resp: 50816

Ion	Ratio	Lower	Upper
74	100		
45	96.0	19.4	174.4



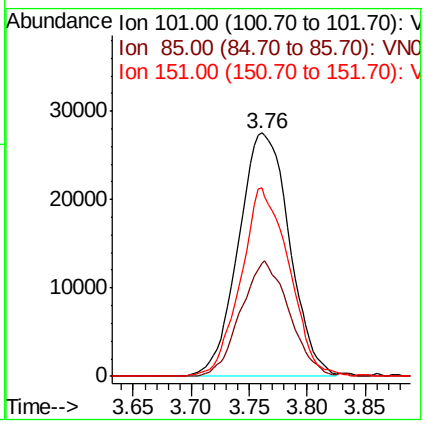


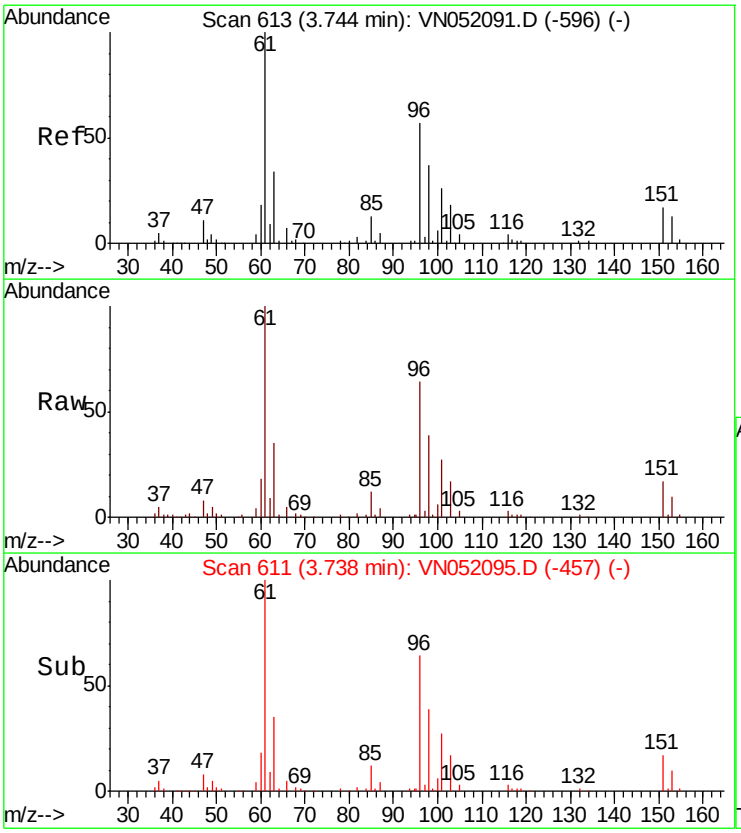
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.432 ug/l
RT: 3.76 min Scan# 618
Delta R.T. -0.01 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion:101 Resp: 84109

Ion	Ratio	Lower	Upper
101	100		
85	45.0	0.0	98.0
151	73.5	0.0	139.6

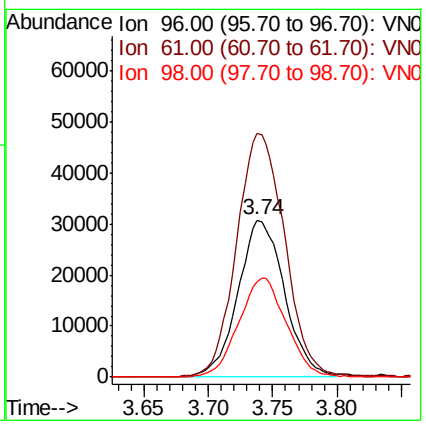


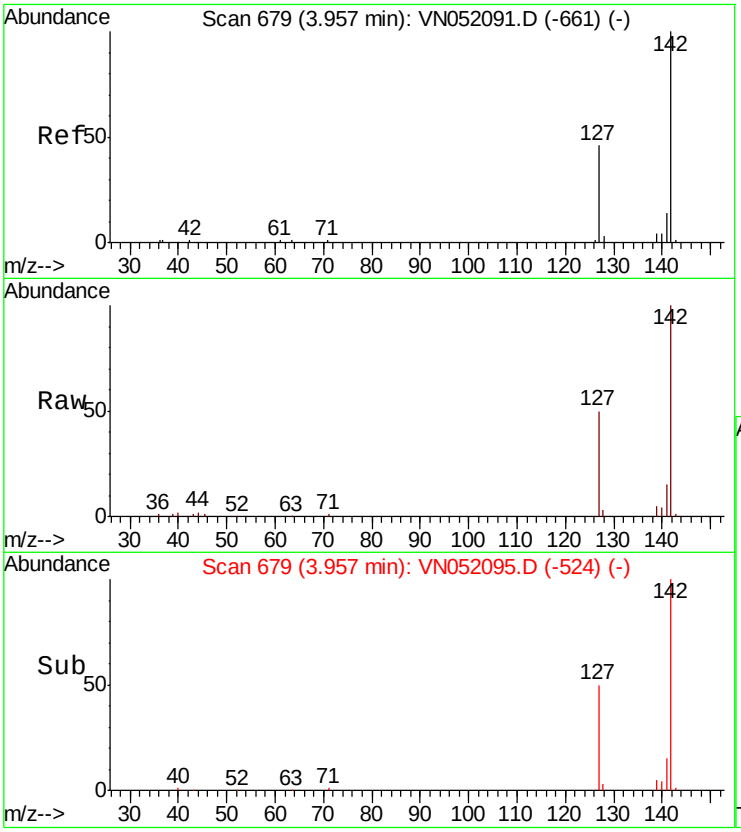


#10
1,1-Dichloroethene
Concen: 21.100 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.01 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 96 Resp: 77269

Ion	Ratio	Lower	Upper
96	100		
61	154.2	140.3	210.5
98	61.0	52.0	78.0



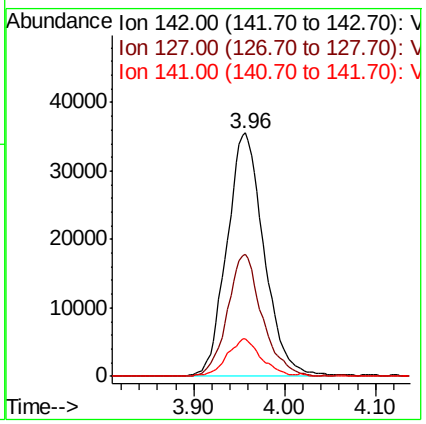


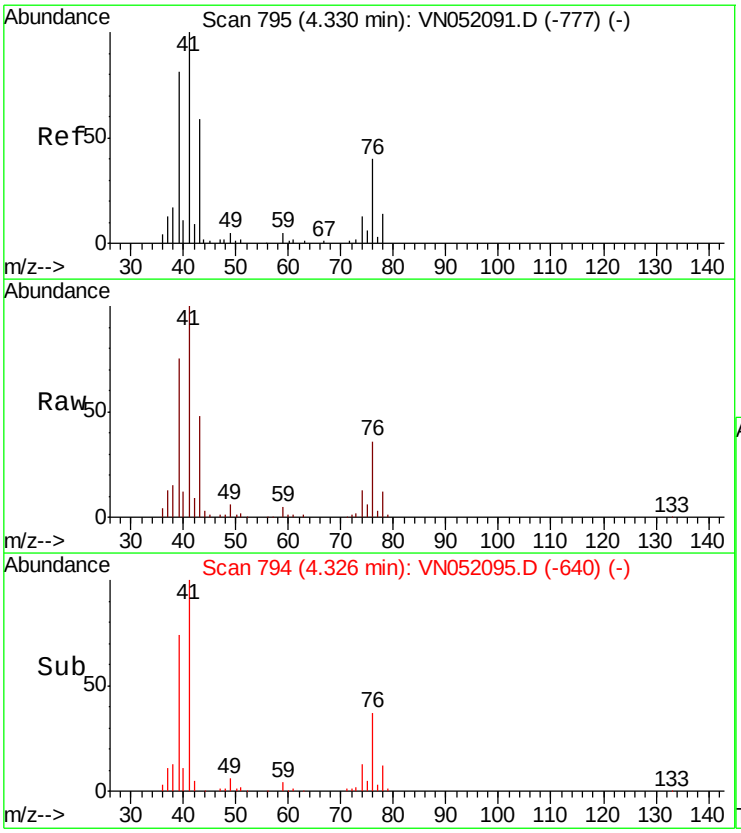
#11
Methyl Iodide
Concen: 19.028 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion:142 Resp: 100747

Ion	Ratio	Lower	Upper
142	100		
127	50.3	23.1	69.2
141	15.5	7.0	20.9

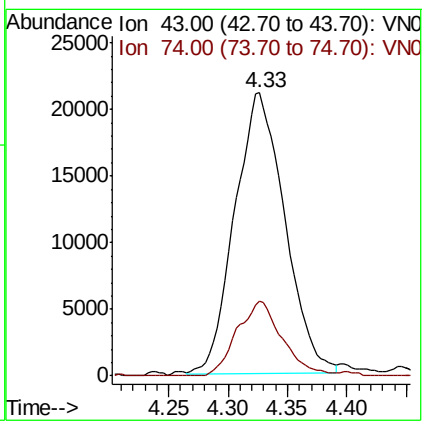


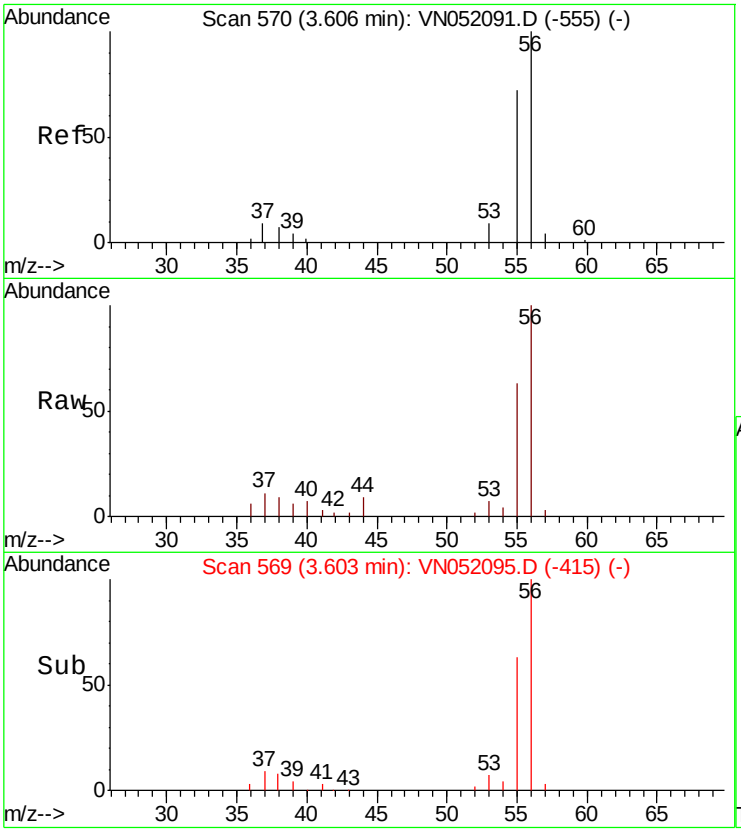


#12
Methyl Acetate
Concen: 19.844 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 43 Resp: 61166

Ion	Ratio	Lower	Upper
43	100		
74	26.8	17.4	26.2#



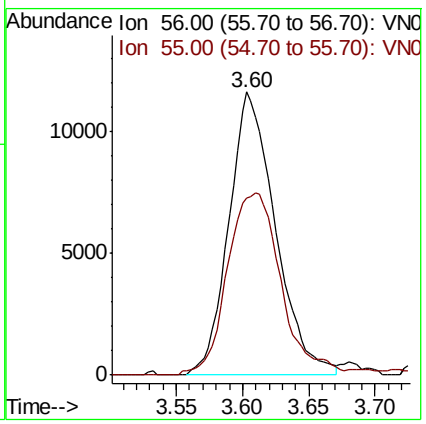


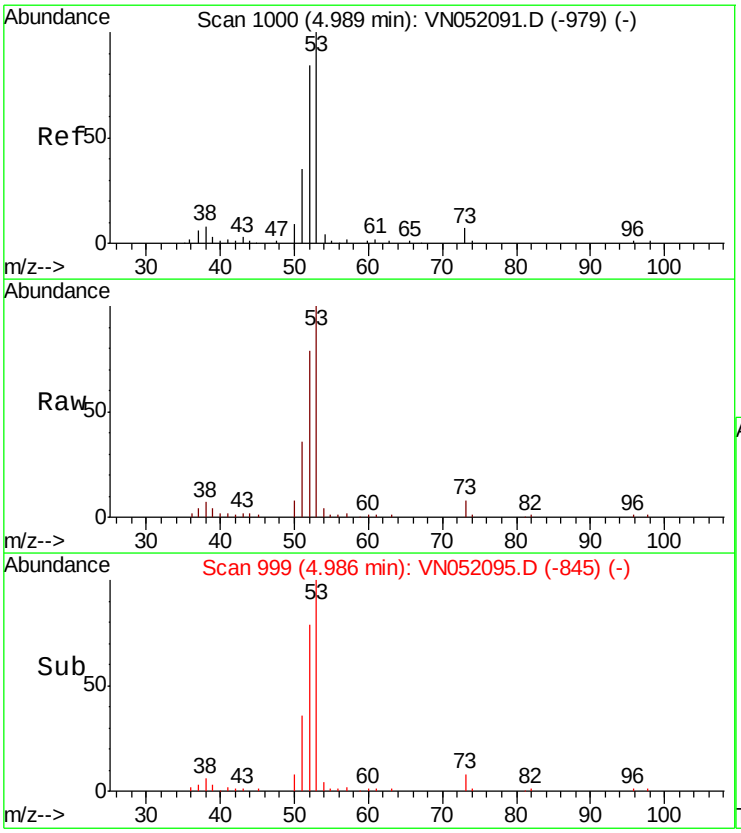
#13
Acrolein
Concen: 86.740 ug/l
RT: 3.60 min Scan# 569
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion: 56 Resp: 28358

Ion	Ratio	Lower	Upper
56	100		
55	72.2	56.2	84.2

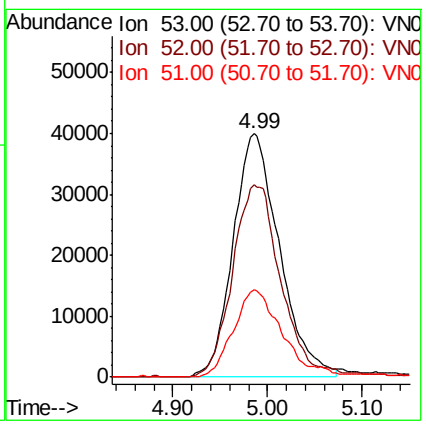


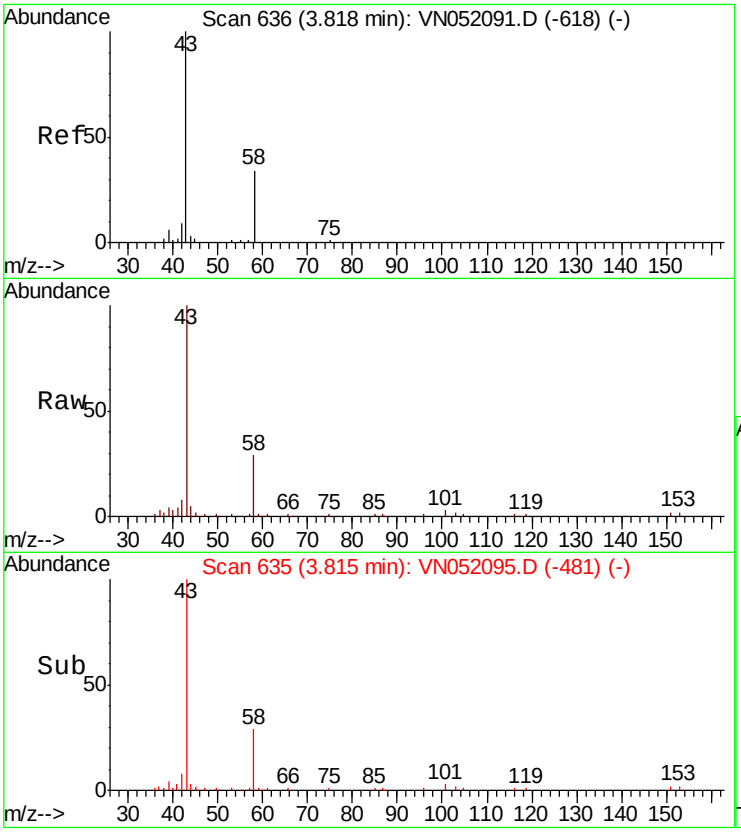


#14
Acrylonitrile
Concen: 99.393 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 53 Resp: 135859

Ion	Ratio	Lower	Upper
53	100		
52	46.9	41.3	124.1
51	37.7	18.6	55.6



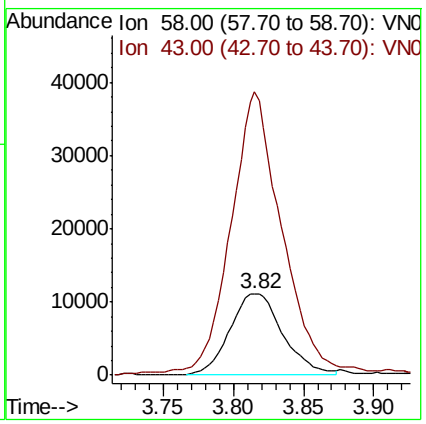


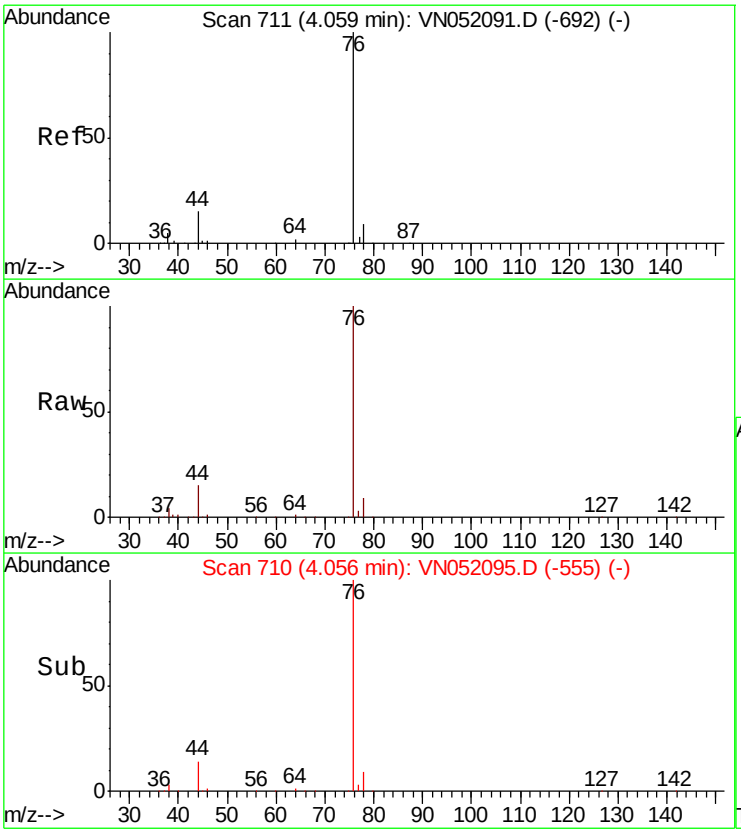
#15
Acetone
Concen: 91.086 ug/l
RT: 3.82 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion: 58 Resp: 29426

Ion	Ratio	Lower	Upper
58	100		
43	339.3	234.7	352.1

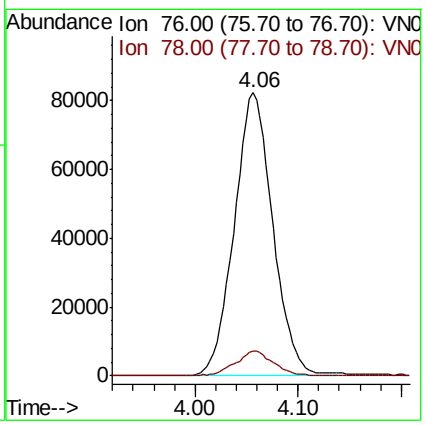


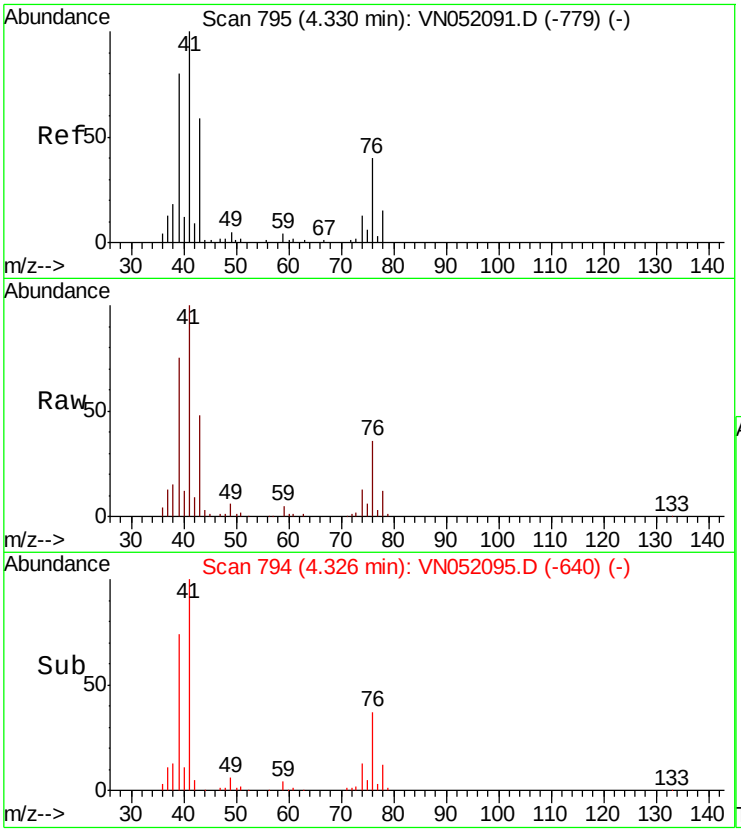


#16
Carbon Disulfide
Concen: 19.801 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 76 Resp: 214099

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.0	10.6



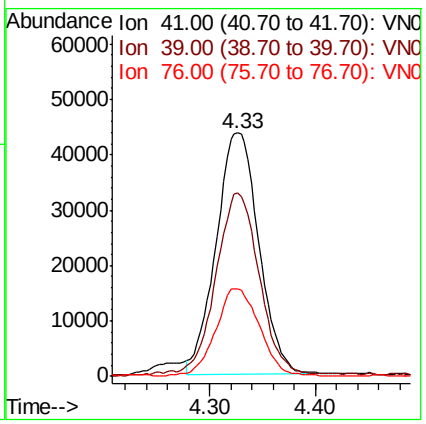


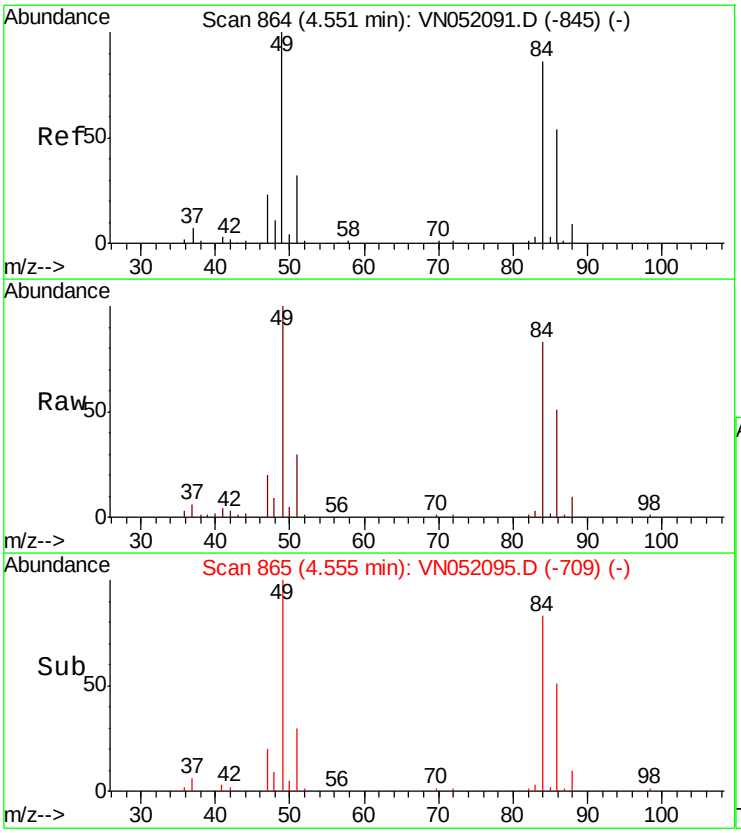
#17
Allyl chloride
Concen: 19.702 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Tgt Ion: 41 Resp: 122500

Ion	Ratio	Lower	Upper
41	100		
39	74.7	38.4	115.1
76	36.0	18.8	56.3

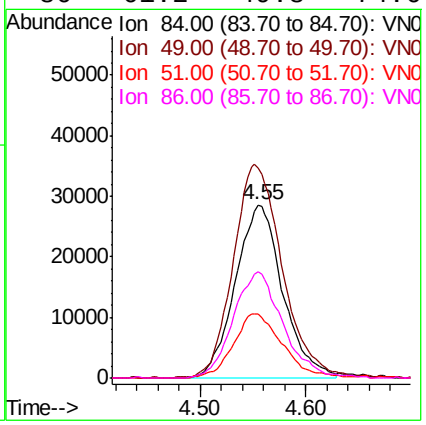


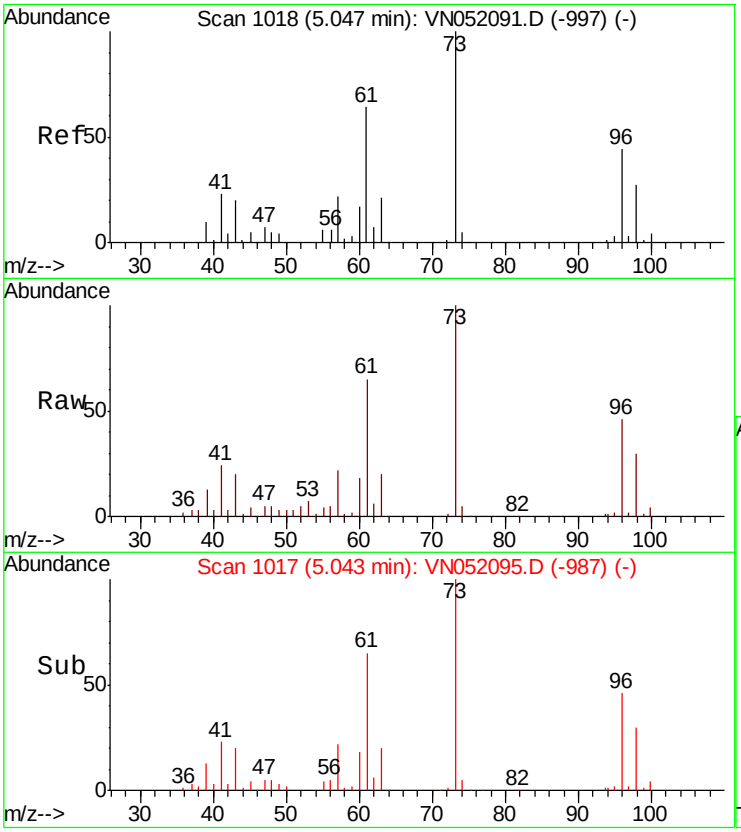


#18
Methylene Chloride
Concen: 19.727 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 84 Resp: 89167

Ion	Ratio	Lower	Upper
84	100		
49	120.1	92.6	138.8
51	36.8	29.7	44.5
86	61.2	49.8	74.6



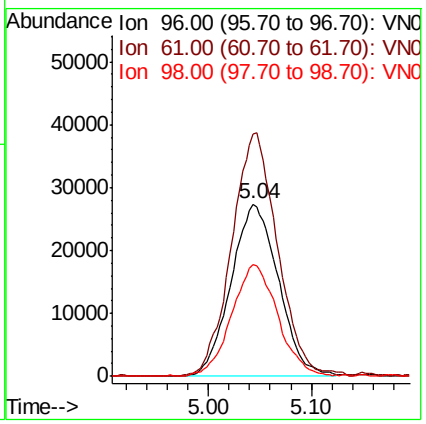


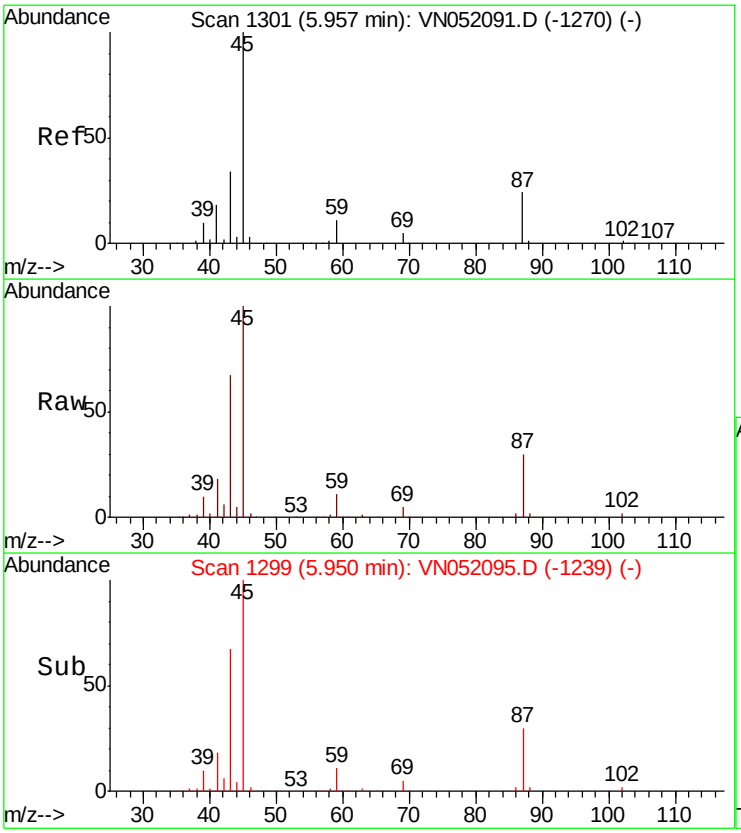
#19
trans-1,2-Dichloroethene
Concen: 21.803 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion: 96 Resp: 87480

Ion	Ratio	Lower	Upper
96	100		
61	139.5	117.8	176.6
98	65.0	49.3	73.9

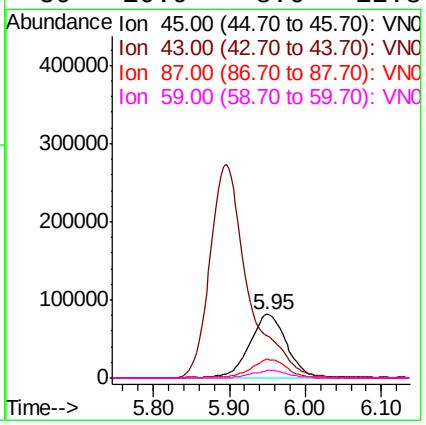


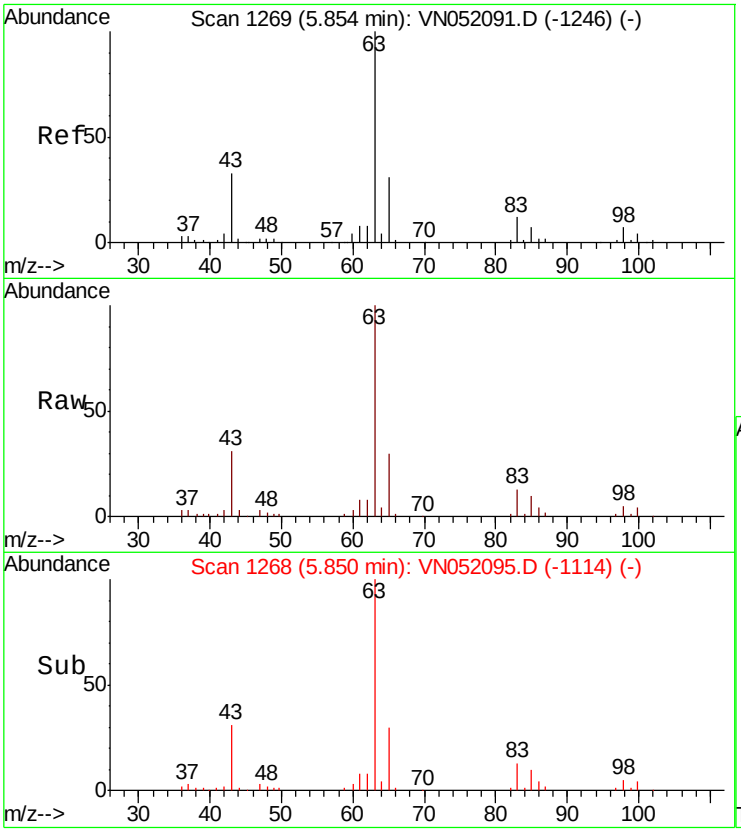


#20
Diisopropyl ether
Concen: 20.336 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. -0.01 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 45 Resp: 274764

Ion	Ratio	Lower	Upper
45	100		
43	64.8	49.4	74.0
87	29.5	20.3	30.5
59	10.9	8.6	12.8



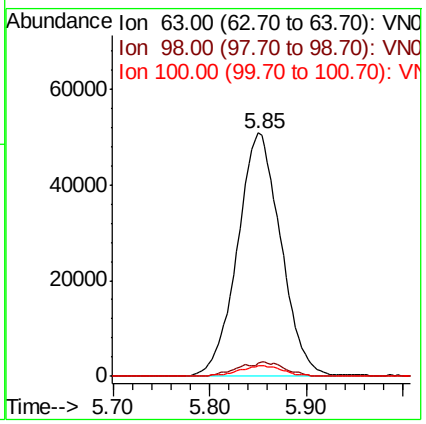


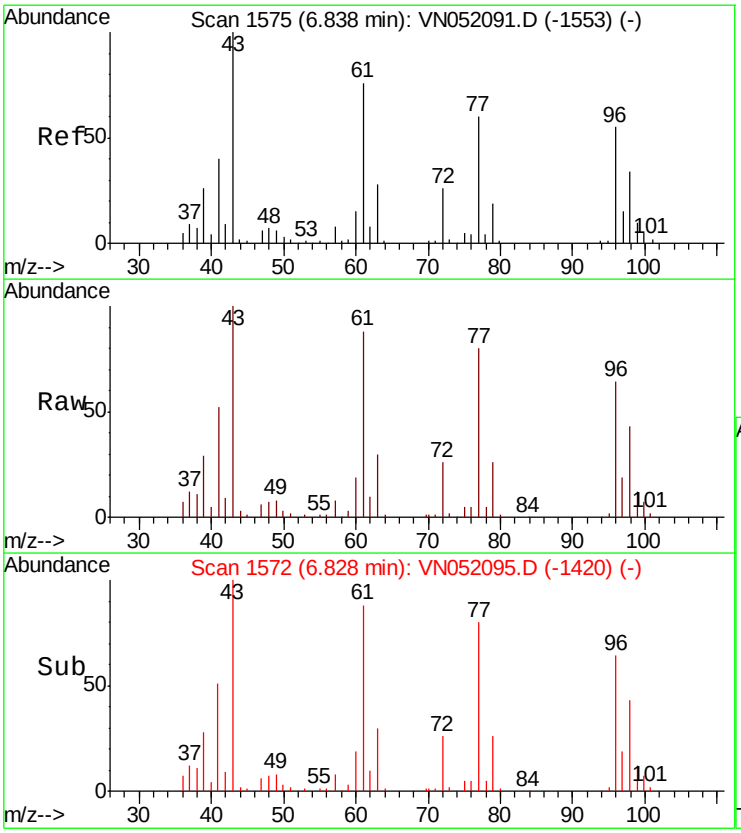
#21
1,1-Dichloroethane
Concen: 20.058 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Tgt Ion: 63 Resp: 158377

Ion	Ratio	Lower	Upper
63	100		
98	5.3	3.4	10.1
100	4.1	2.0	5.8

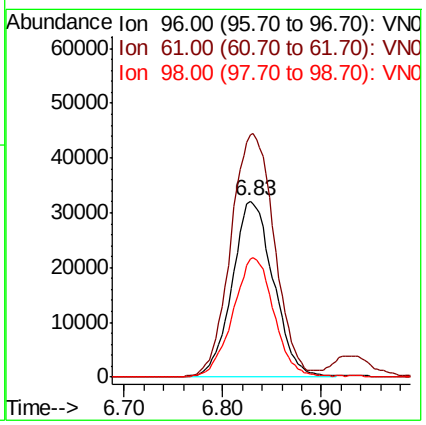


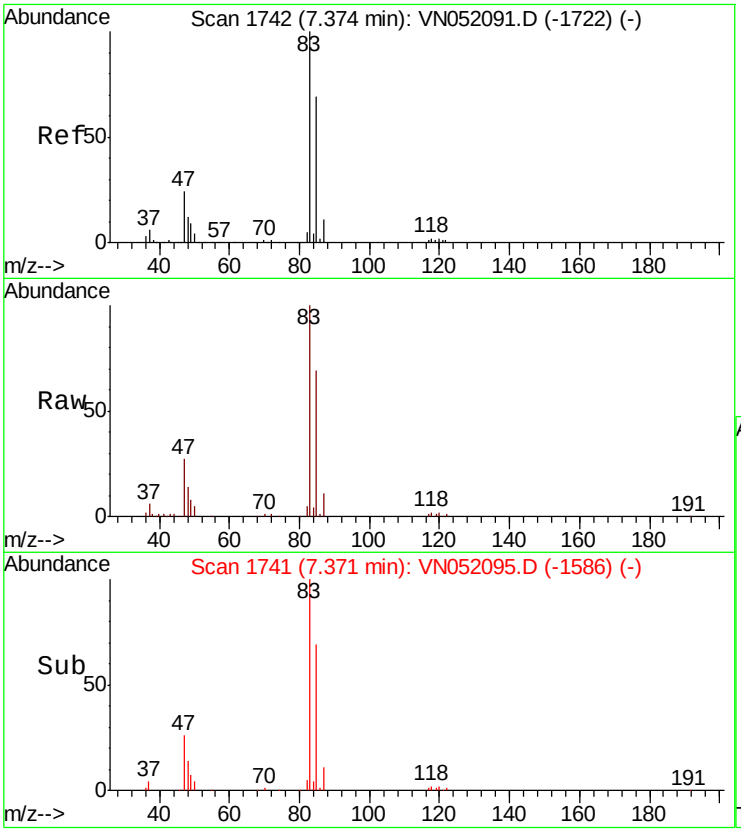


#22
cis-1,2-Dichloroethene
Concen: 19.914 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.01 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 96 Resp: 93302

Ion	Ratio	Lower	Upper
96	100		
61	146.5	117.6	176.4
98	67.1	51.0	76.4



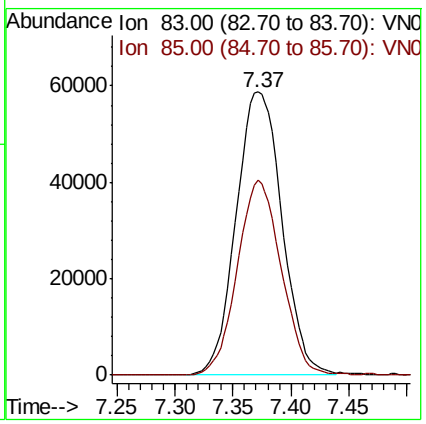


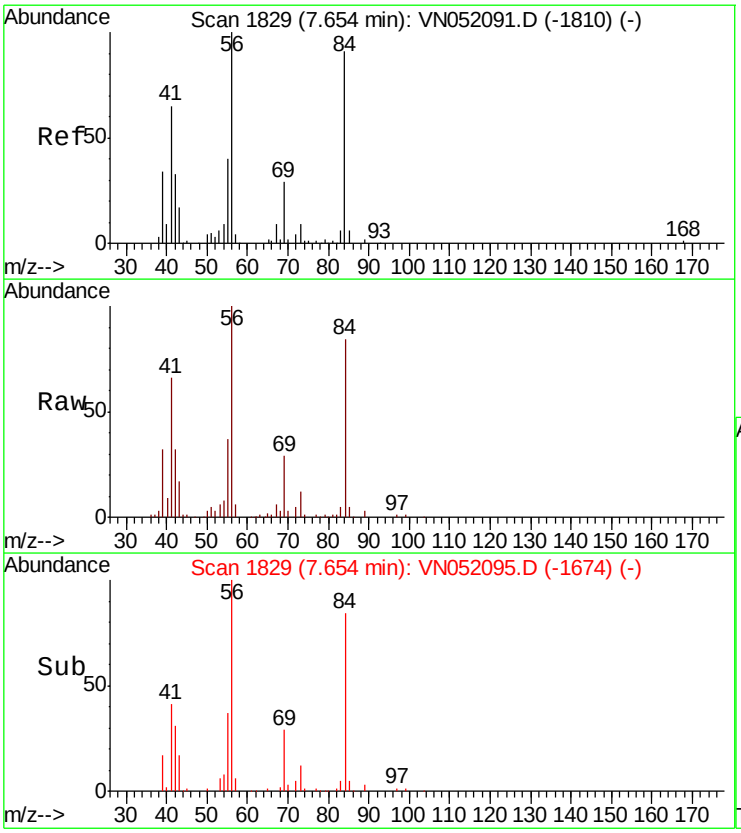
#25
Chloroform
Concen: 20.404 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion: 83 Resp: 161771

Ion	Ratio	Lower	Upper
83	100		
85	68.7	54.9	82.3

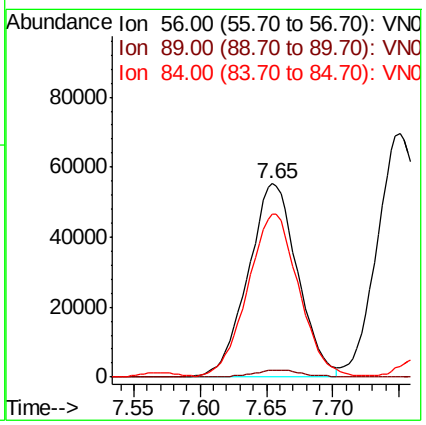


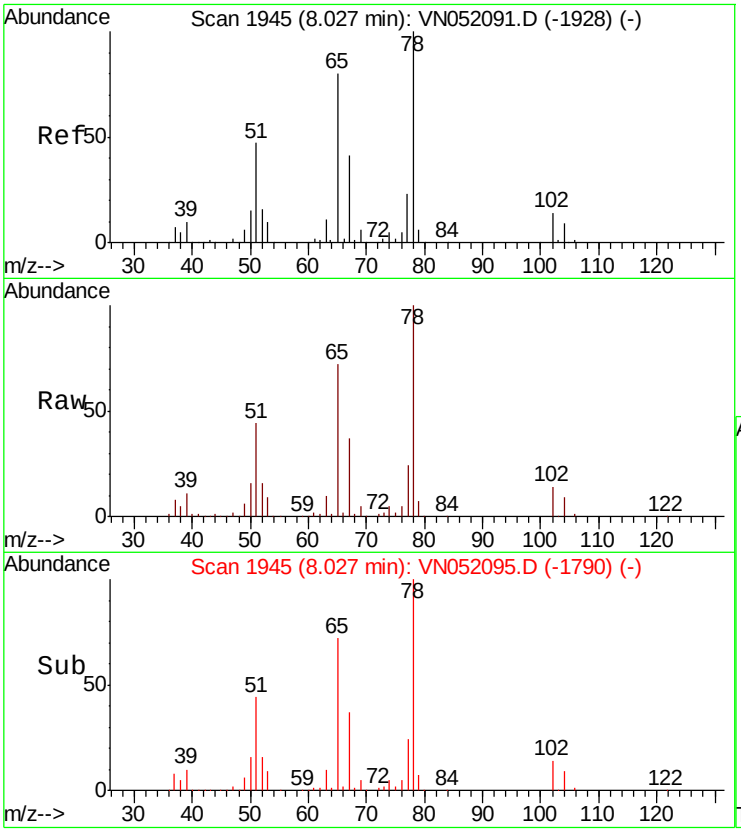


#26
Cyclohexane
Concen: 20.386 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 56 Resp: 144291

Ion	Ratio	Lower	Upper
56	100		
89	1.4	2.2	3.2#
84	87.0	71.0	106.6



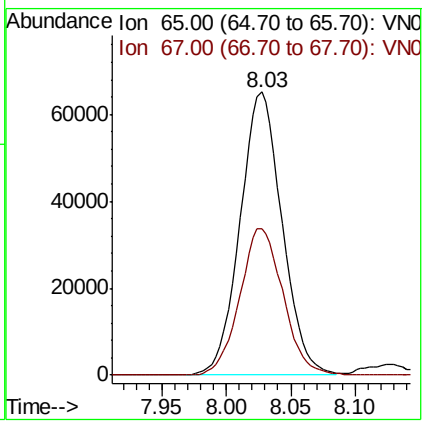


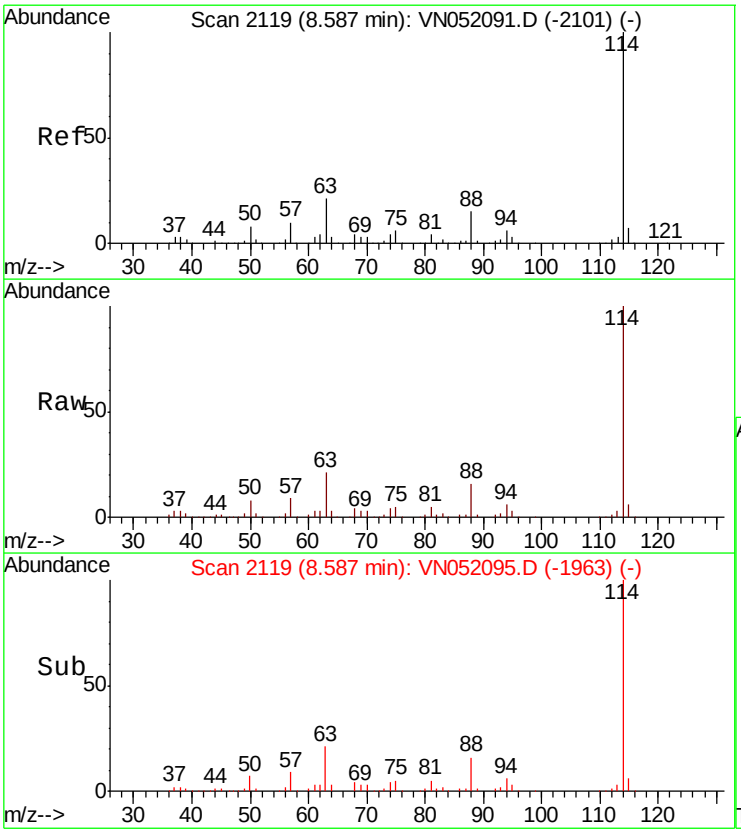
#27
1,2-Dichloroethane-d4
Concen: 20.386 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion: 65 Resp: 147803

Ion	Ratio	Lower	Upper
65	100		
67	53.4	42.6	64.0

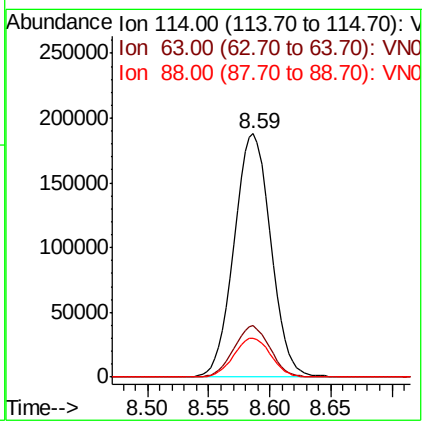


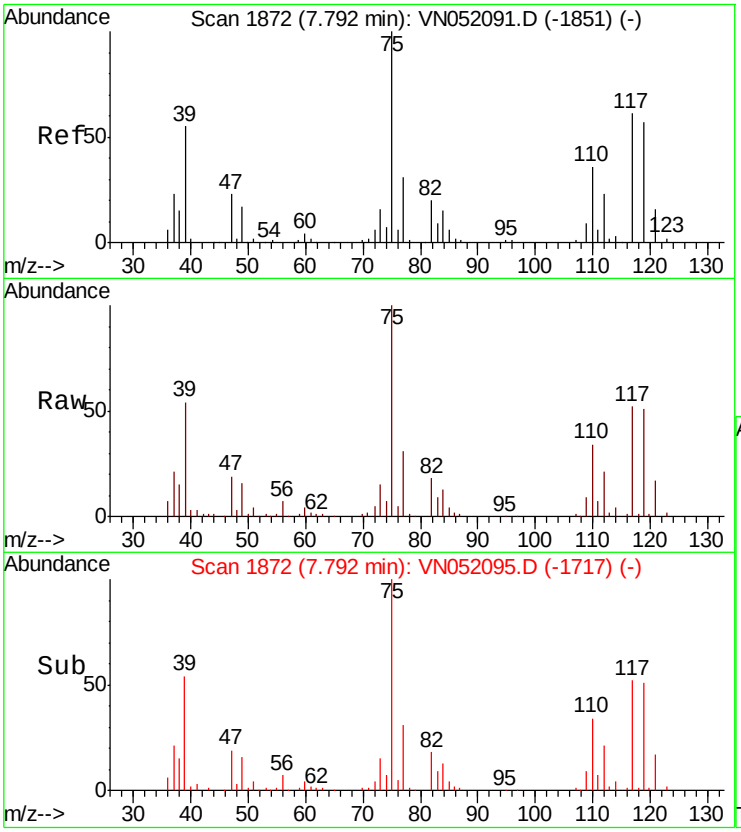


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion:114 Resp: 390686

Ion	Ratio	Lower	Upper
114	100		
63	20.9	17.5	26.3
88	16.1	12.6	18.8



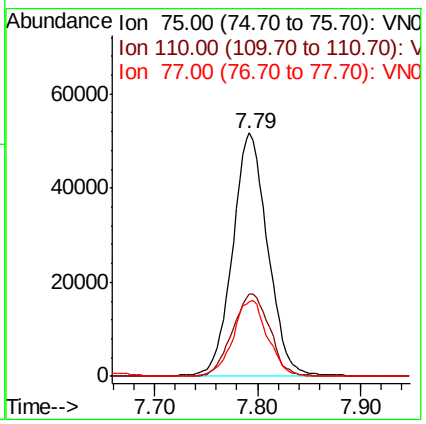


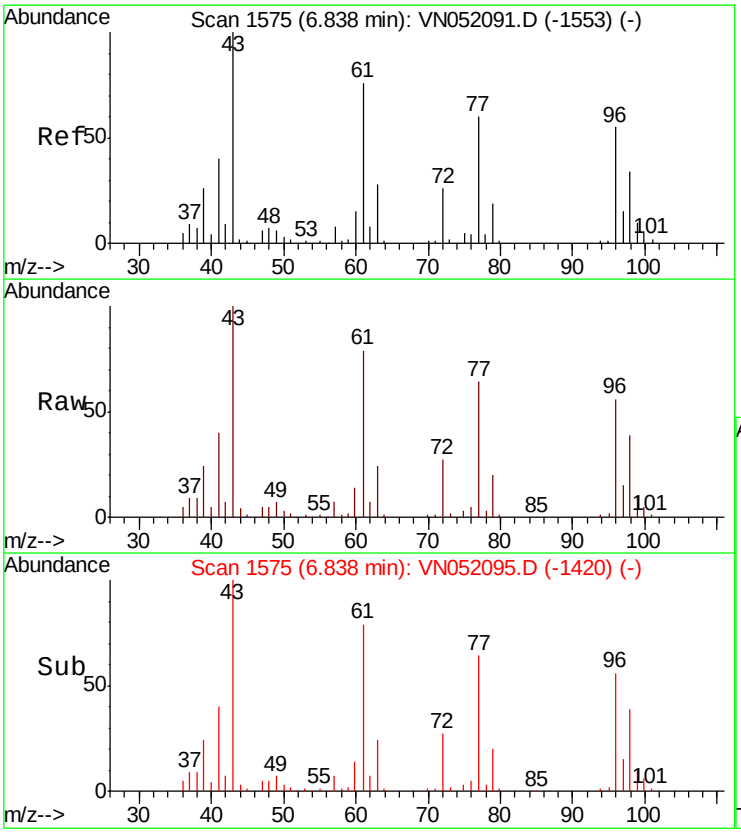
#29
1,1-Dichloropropene
Concen: 19.778 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion: 75 Resp: 122679

Ion	Ratio	Lower	Upper
75	100		
110	35.7	0.0	67.6
77	30.7	0.0	60.2

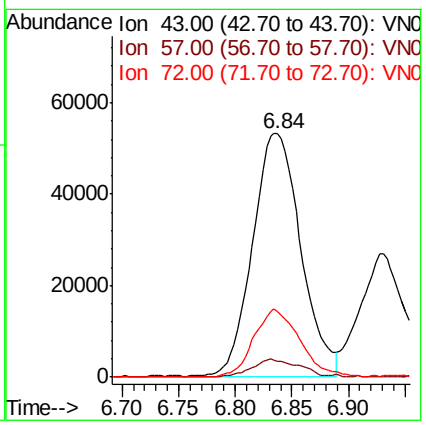


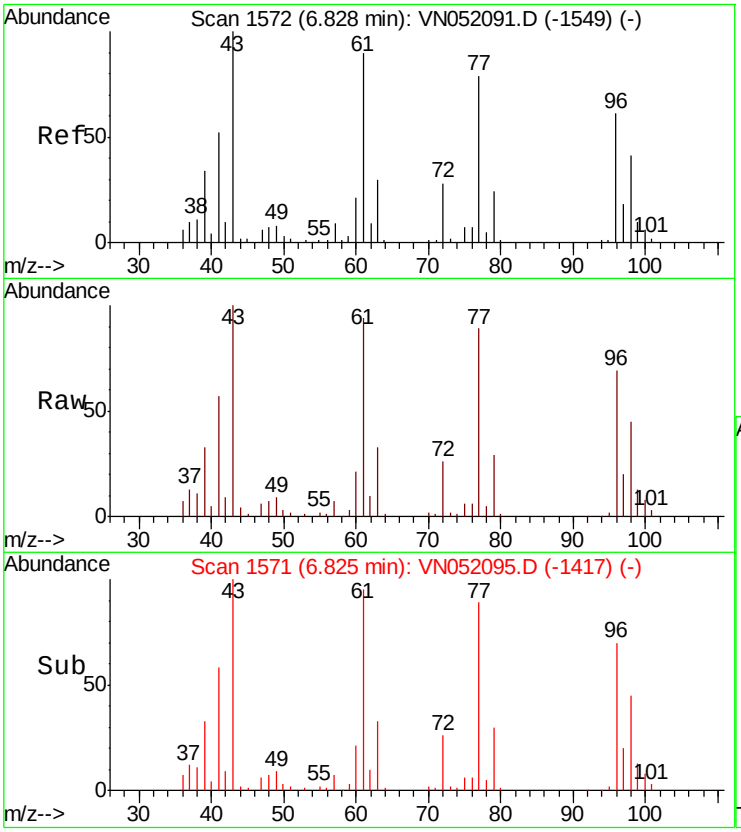


#30
2-Butanone
Concen: 95.075 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 43 Resp: 157048

Ion	Ratio	Lower	Upper
43	100		
57	7.3	6.6	9.8
72	26.8	9.2	13.8#



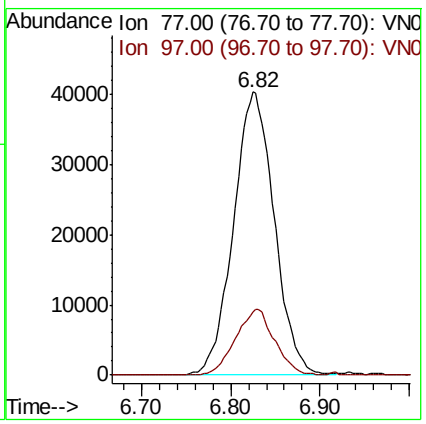


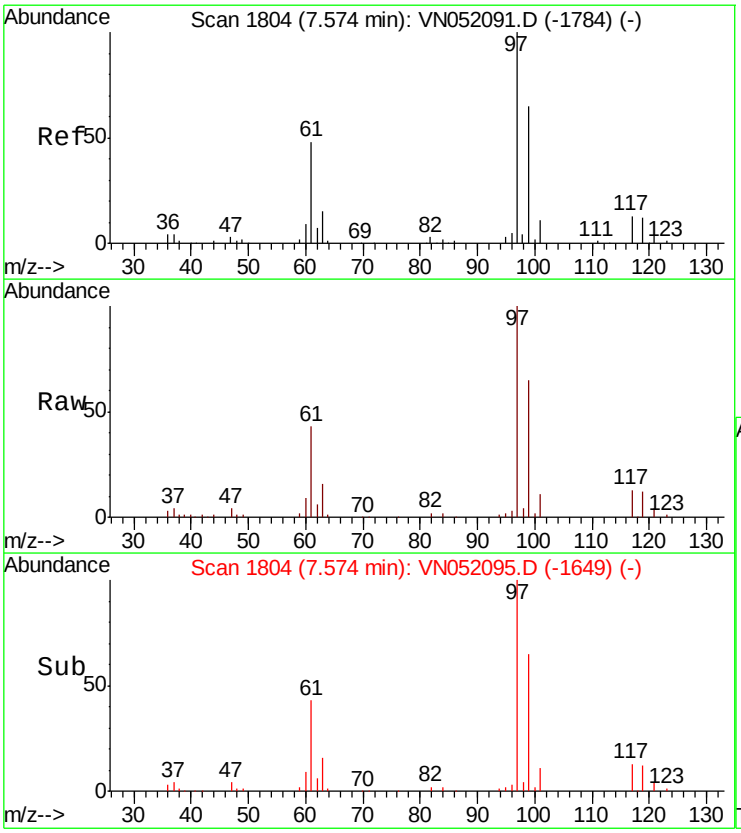
#31
2,2-Dichloropropane
Concen: 20.089 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion: 77 Resp: 128355

Ion	Ratio	Lower	Upper
77	100		
97	22.1	18.2	27.2

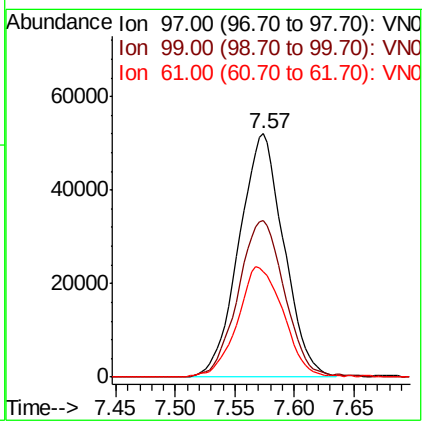


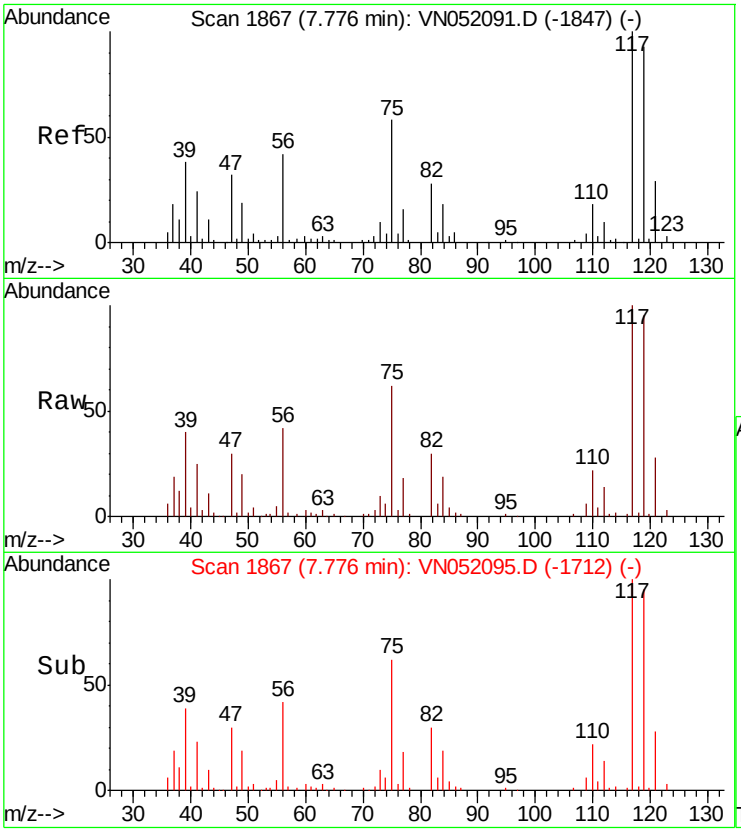


#32
1,1,1-Trichloroethane
Concen: 19.575 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 97 Resp: 135849

Ion	Ratio	Lower	Upper
97	100		
99	66.3	51.7	77.5
61	46.1	38.7	58.1



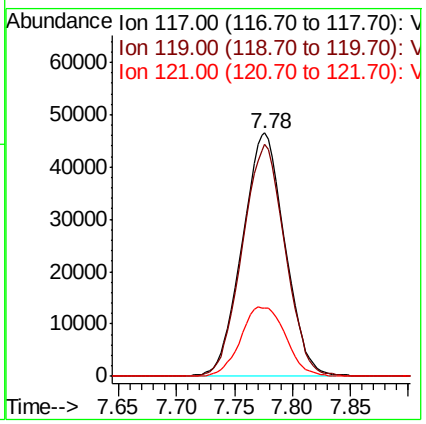


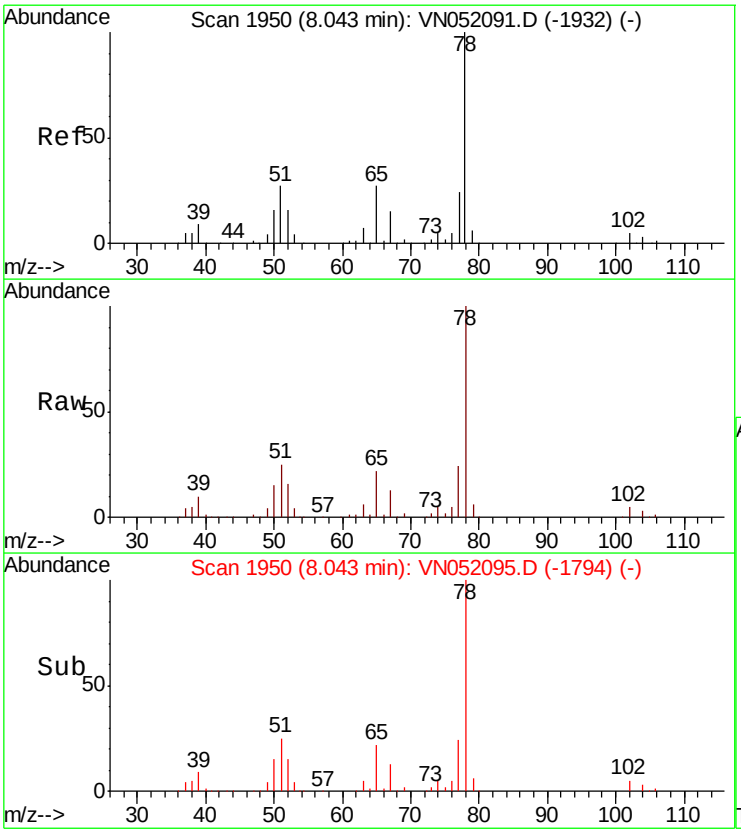
#33
Carbon Tetrachloride
Concen: 19.329 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion:117 Resp: 119299

Ion	Ratio	Lower	Upper
117	100		
119	95.2	74.7	112.1
121	28.3	23.4	35.0

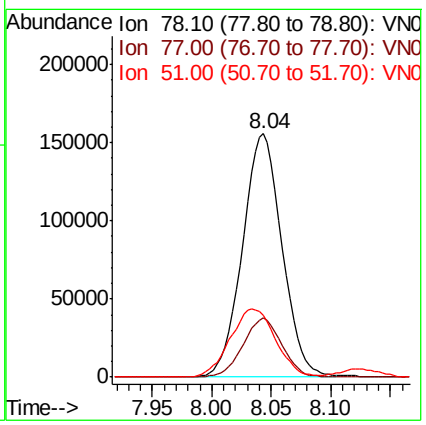


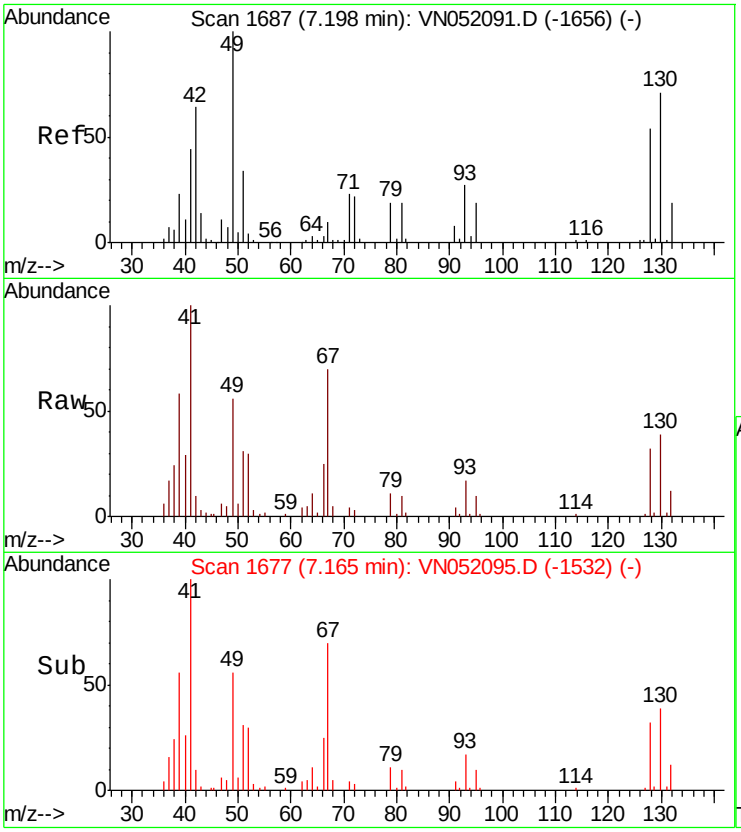


#34
Benzene
Concen: 19.714 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 78 Resp: 358047

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.1	28.7
51	25.3	21.2	31.8



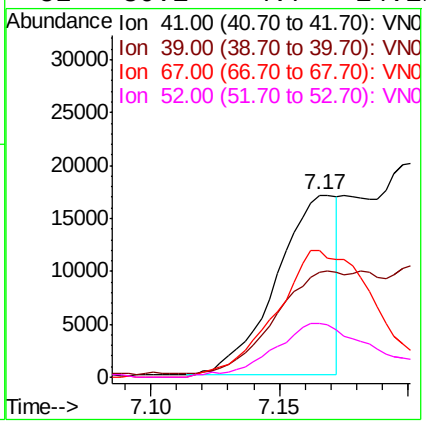


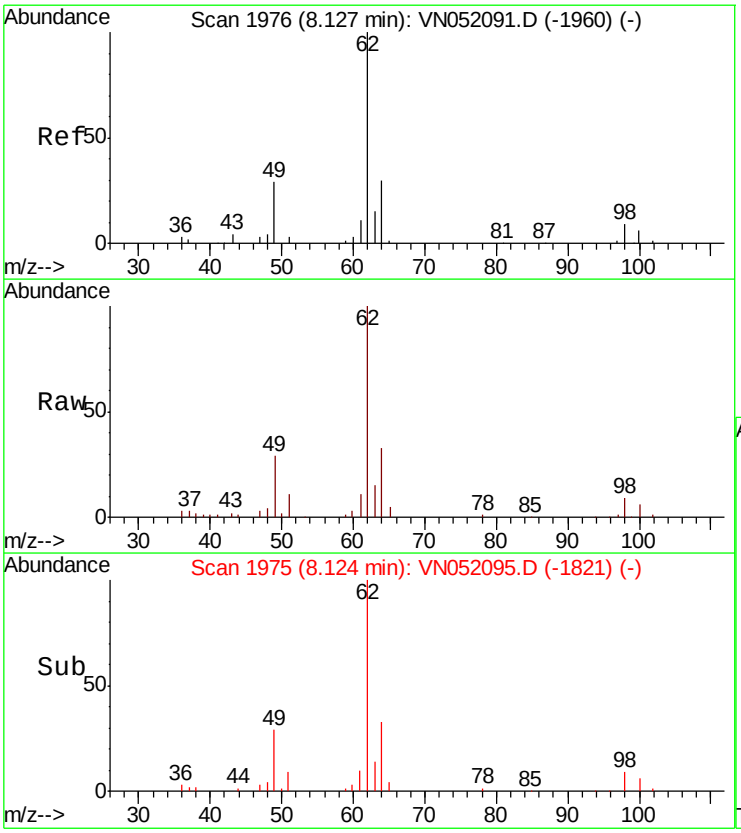
#35
Methacrylonitrile
Concen: 12.118 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. -0.03 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Tgt Ion: 41 Resp: 27455

Ion	Ratio	Lower	Upper
41	100		
39	56.4	26.1	78.3
67	70.6	11.0	33.0#
52	30.1	4.7	14.1#

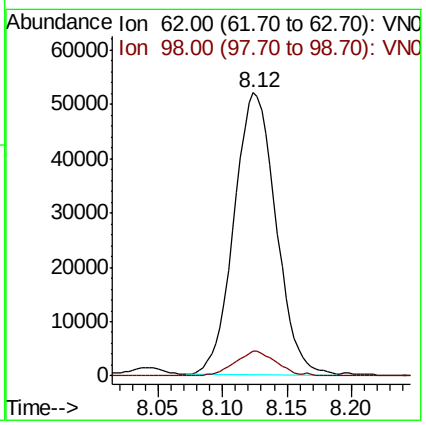


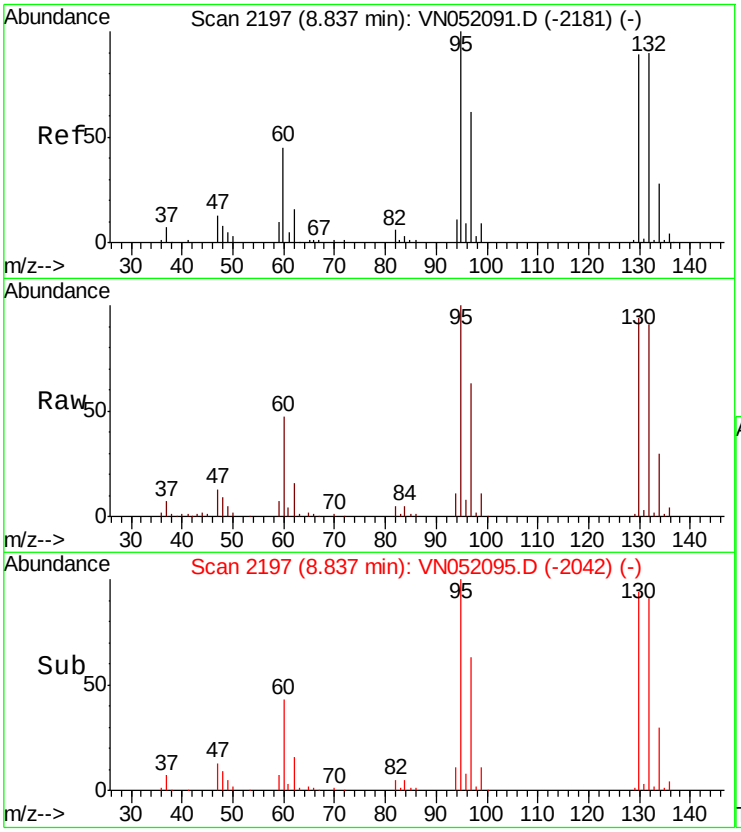


#36
1,2-Dichloroethane
Concen: 19.441 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 62 Resp: 118057

Ion	Ratio	Lower	Upper
62	100		
98	8.5	6.7	10.1



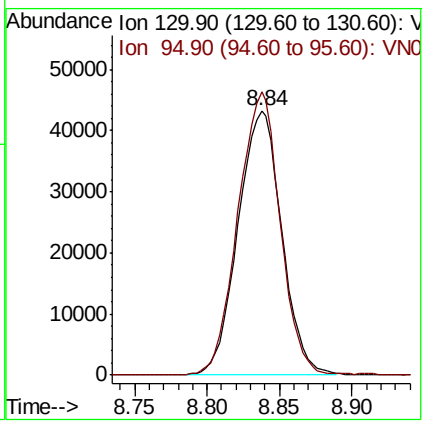


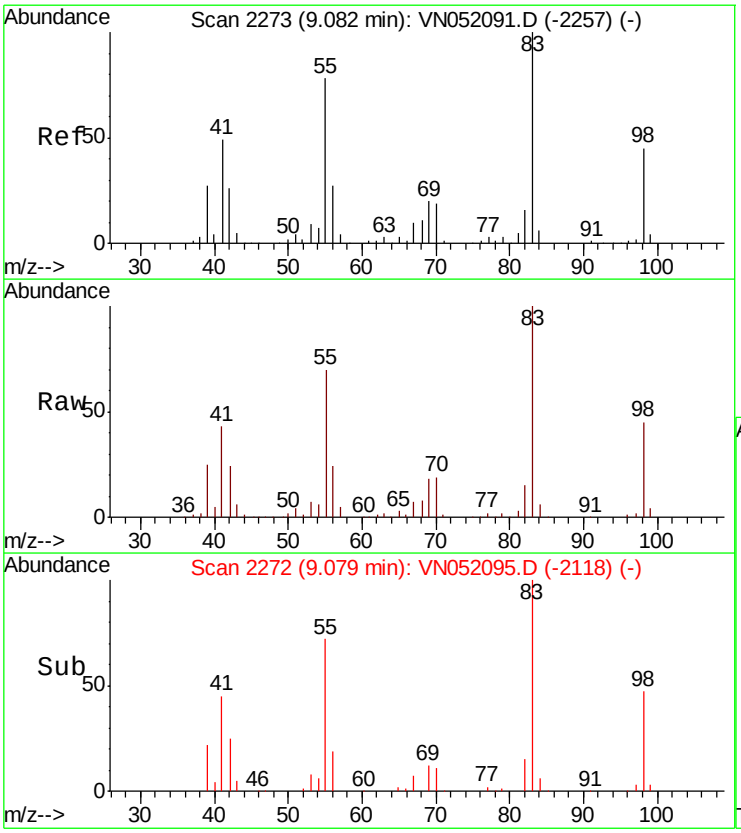
#37
Trichloroethene
Concen: 19.942 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion:130 Resp: 90649

Ion	Ratio	Lower	Upper
130	100		
95	106.6	89.9	134.9

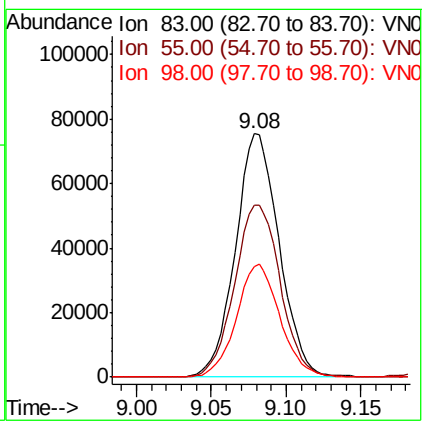


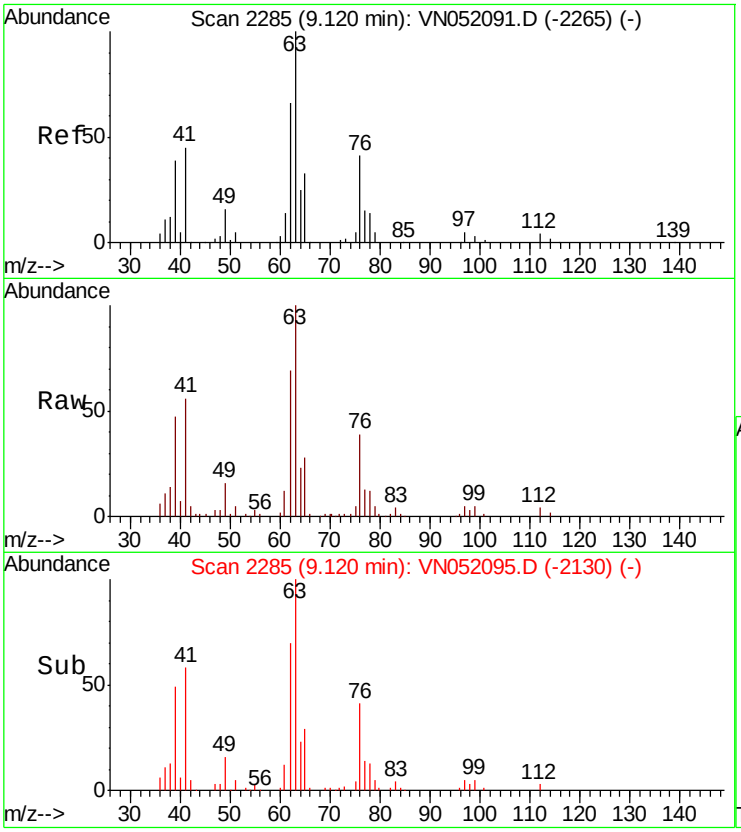


#38
Methylcyclohexane
Concen: 20.315 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 83 Resp: 153716

Ion	Ratio	Lower	Upper
83	100		
55	74.0	38.5	115.3
98	46.0	23.2	69.6



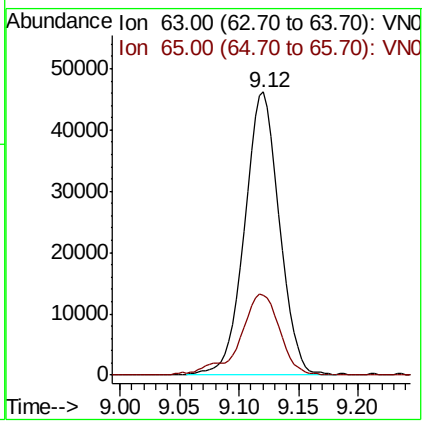


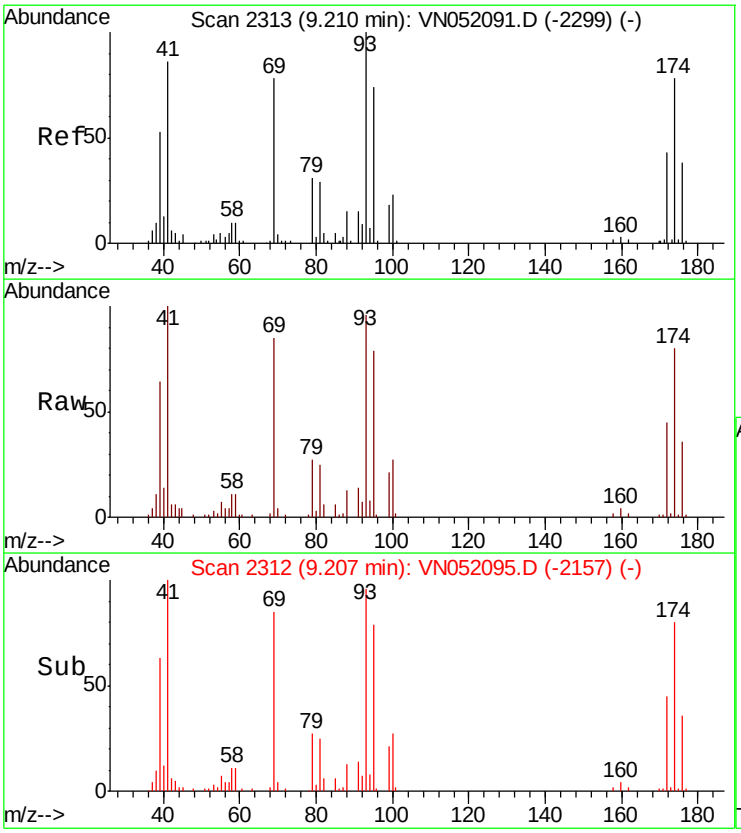
#39
1,2-Dichloropropane
Concen: 19.365 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Tgt Ion: 63 Resp: 93620

Ion	Ratio	Lower	Upper
63	100		
65	28.4	27.3	40.9

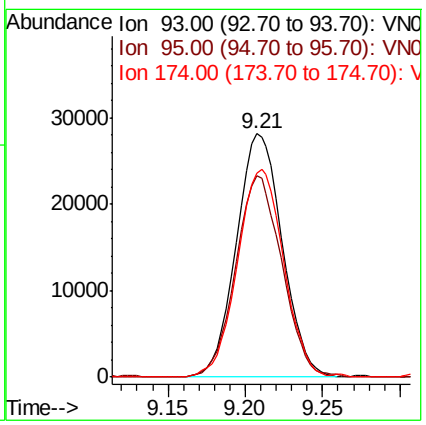


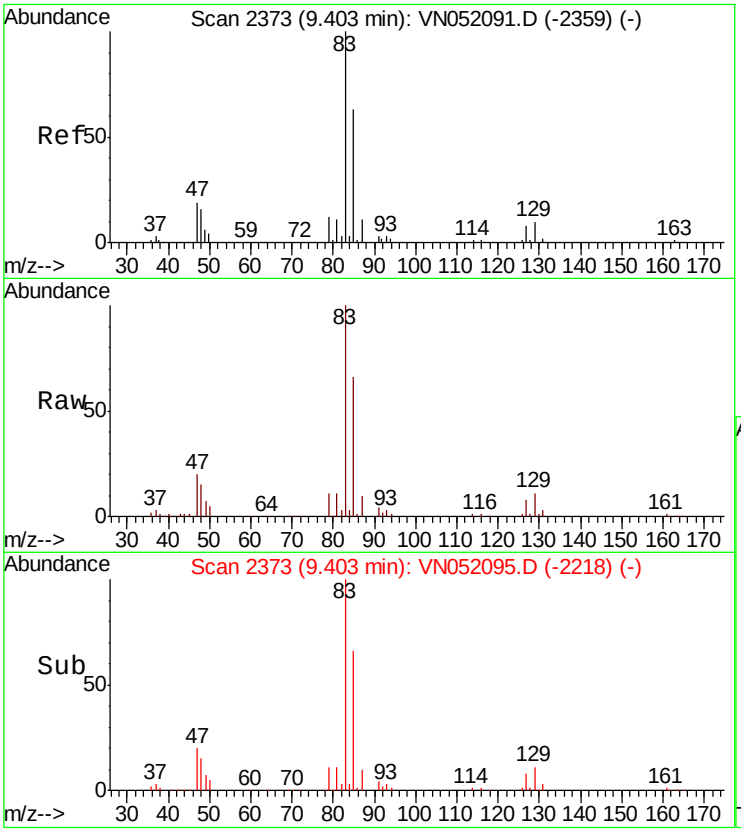


#40
Dibromomethane
Concen: 19.542 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 93 Resp: 58236

Ion	Ratio	Lower	Upper
93	100		
95	83.1	0.0	161.2
174	85.7	0.0	165.0



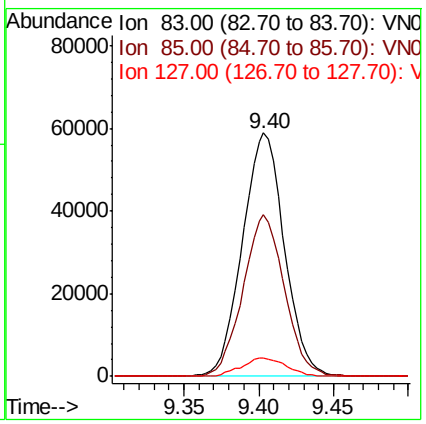


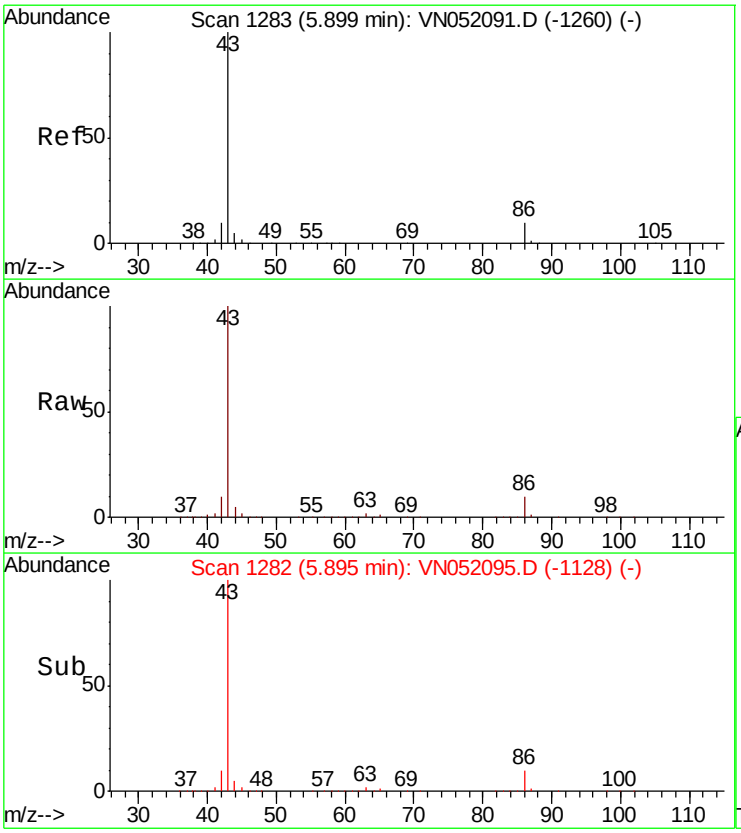
#41
Bromodichloromethane
Concen: 18.869 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion: 83 Resp: 115048

Ion	Ratio	Lower	Upper
83	100		
85	66.3	50.2	75.2
127	8.5	6.6	10.0

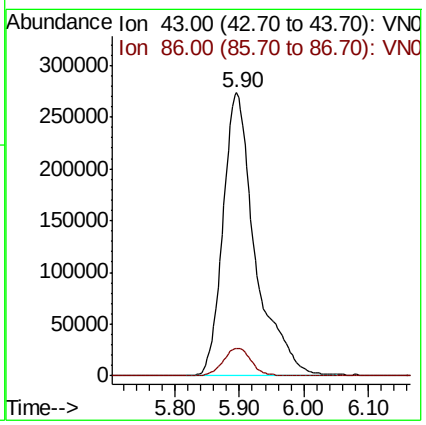


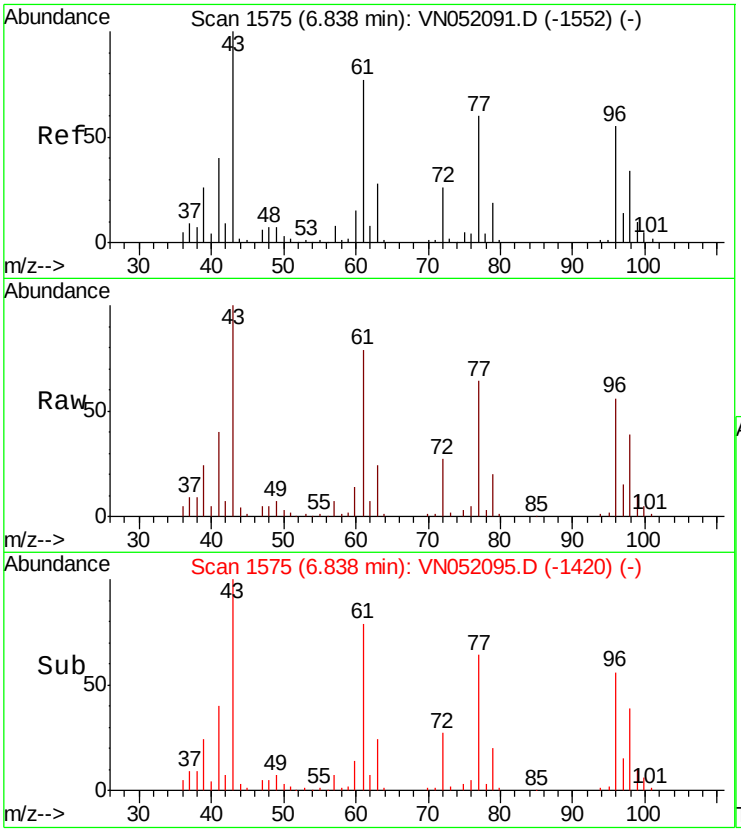


#42
Vinyl Acetate
Concen: 98.534 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 43 Resp: 952842

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.6	10.0



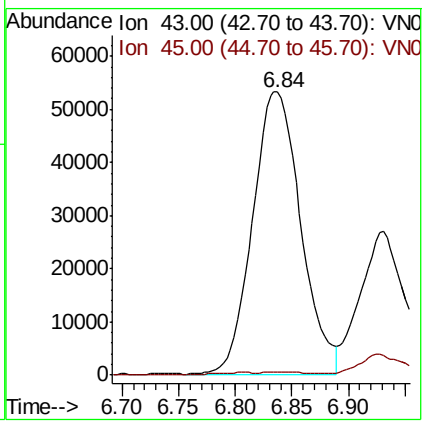


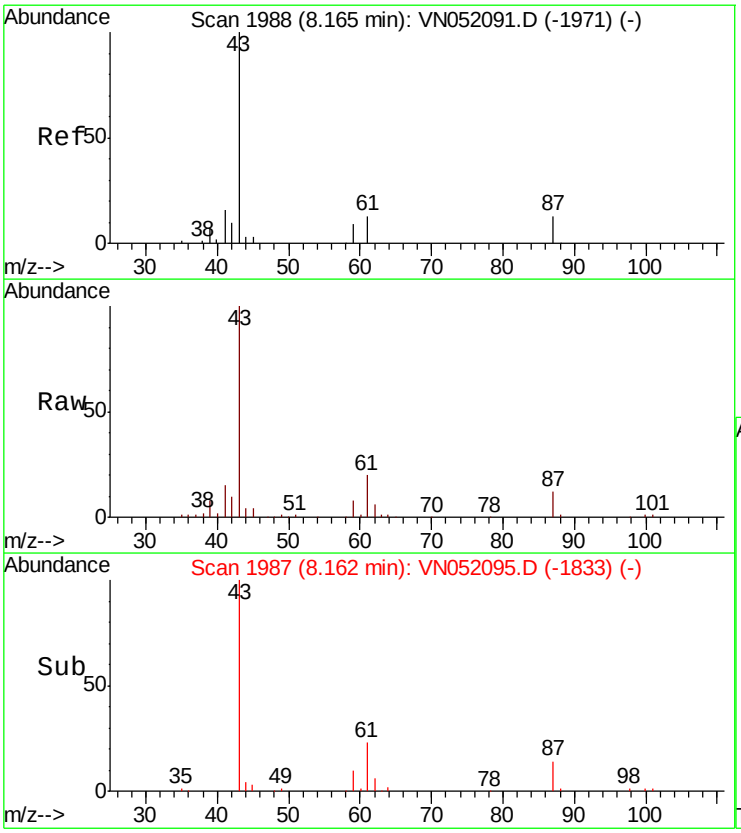
#43
Ethyl Acetate
Concen: 18.918 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion: 43 Resp: 157048

Ion	Ratio	Lower	Upper
43	100		
45	0.1	3.8	5.8#

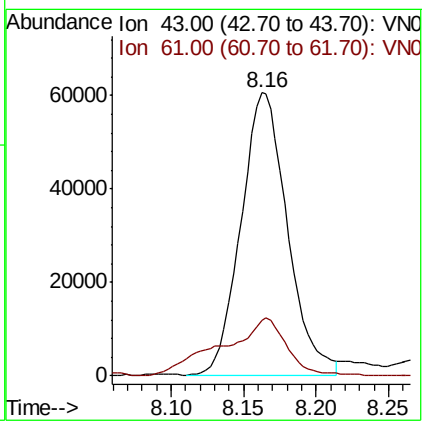


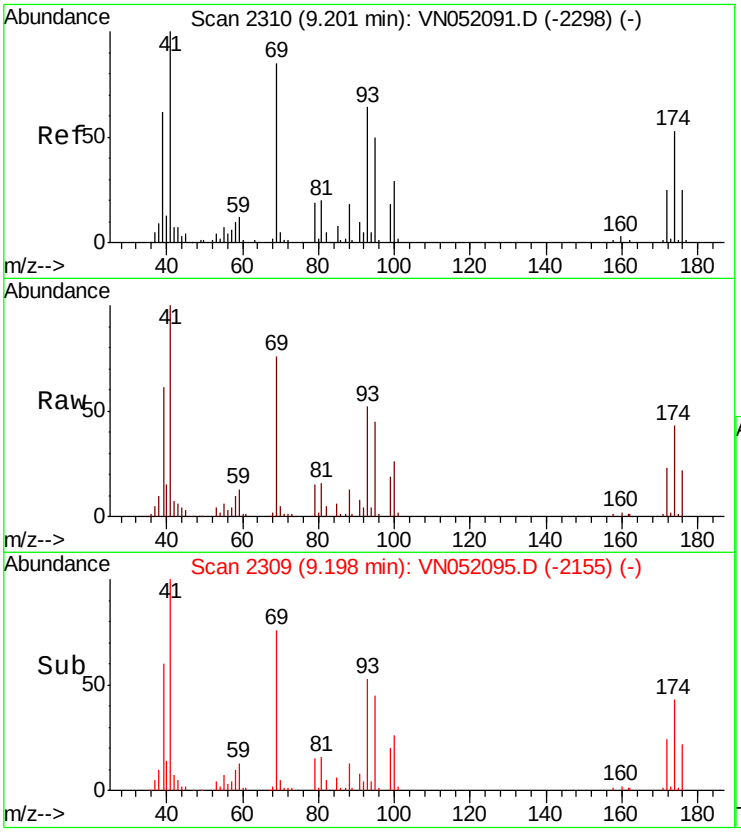


#44
Isopropyl Acetate
Concen: 19.537 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 43 Resp: 134282

Ion	Ratio	Lower	Upper
43	100		
61	14.3	16.2	24.2#



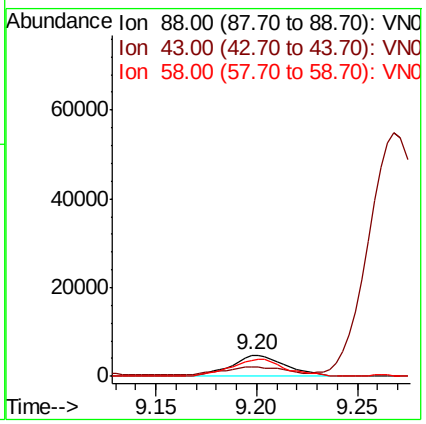


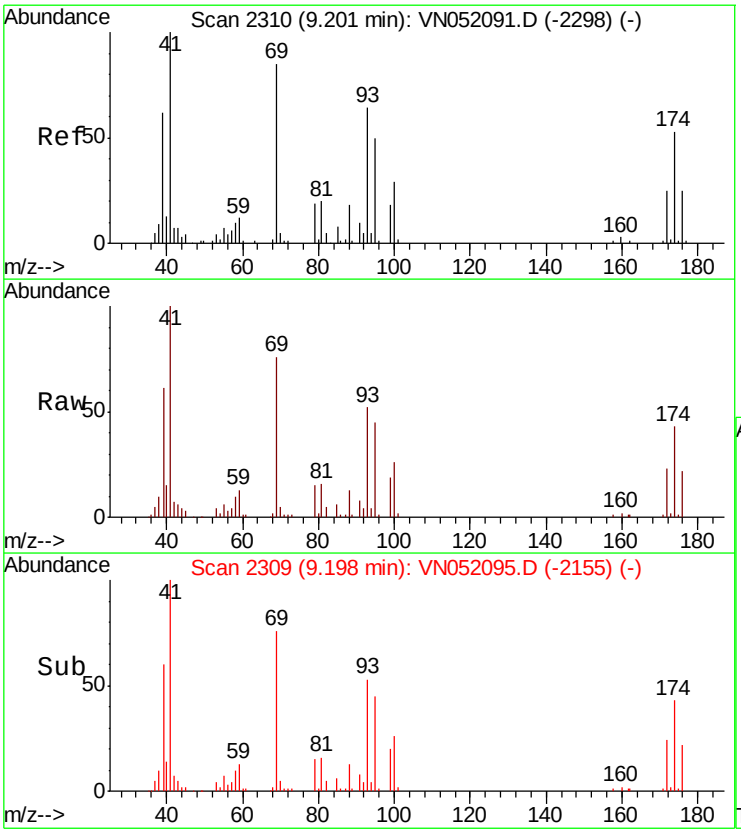
#45
1,4-Dioxane
Concen: 289.148 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Tgt Ion: 88 Resp: 9066

Ion	Ratio	Lower	Upper
88	100		
43	37.8	28.6	43.0
58	80.0	37.8	56.8#

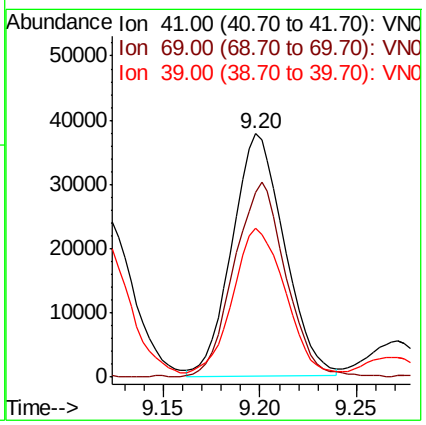


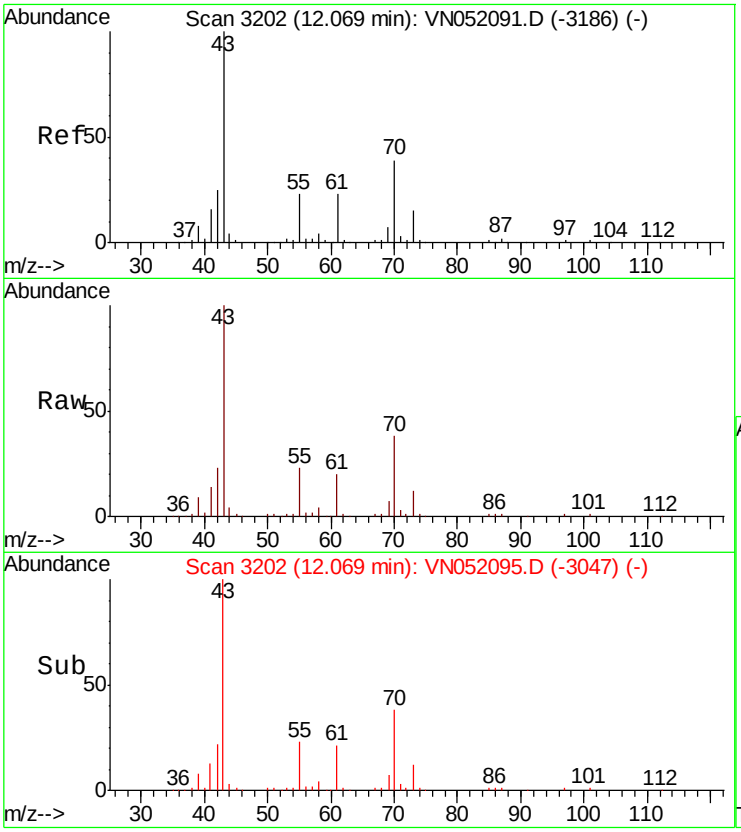


#46
Methyl methacrylate
Concen: 20.740 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 41 Resp: 70956

Ion	Ratio	Lower	Upper
41	100		
69	77.0	42.5	127.6
39	60.8	31.1	93.3



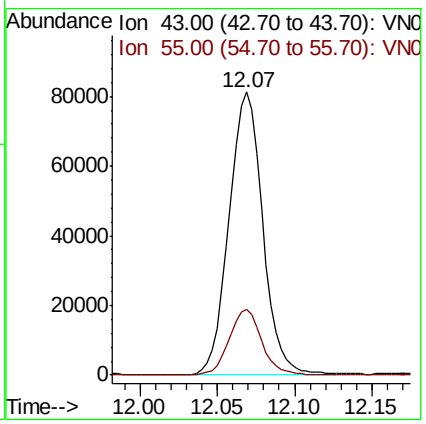


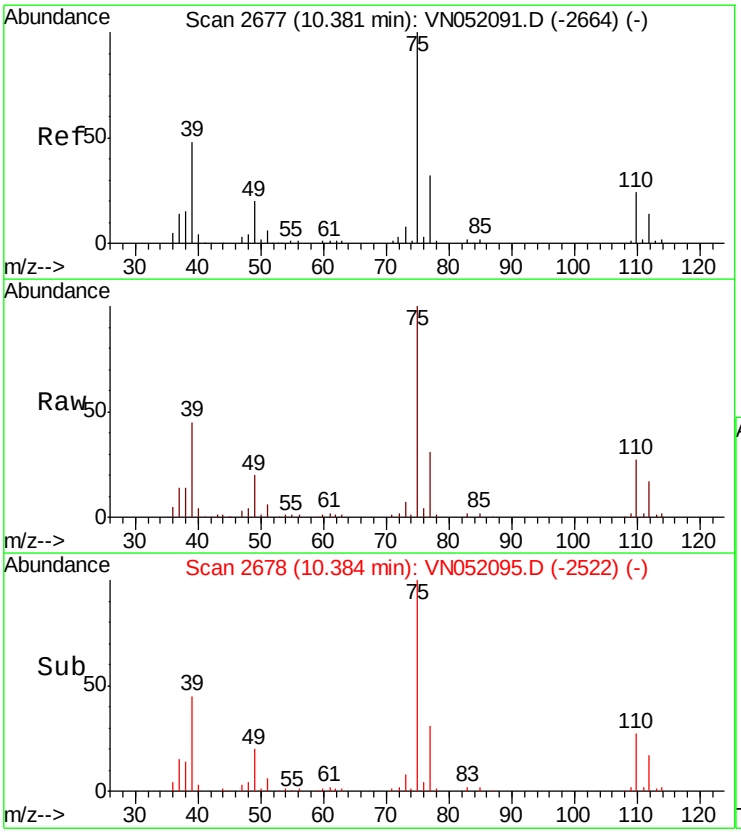
#47
n-amyl Acetate
Concen: 19.485 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Tgt Ion: 43 Resp: 121394

Ion	Ratio	Lower	Upper
43	100		
55	22.5	0.0	0.0#

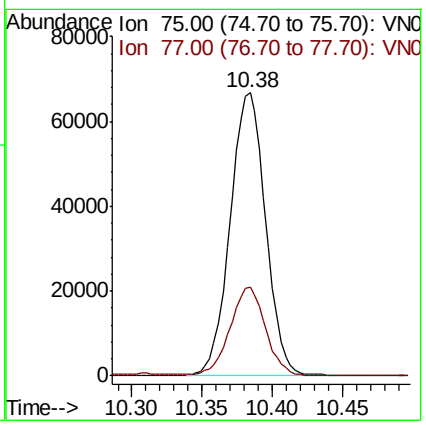


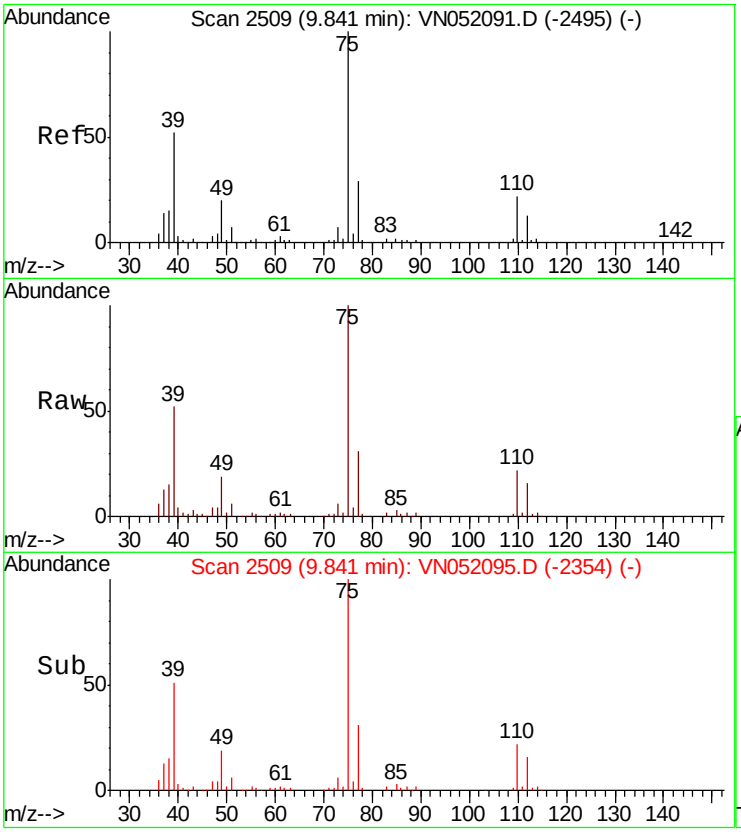


#48
t-1,3-Dichloropropene
Concen: 19.442 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 75 Resp: 117710

Ion	Ratio	Lower	Upper
75	100		
77	30.9	26.3	39.5



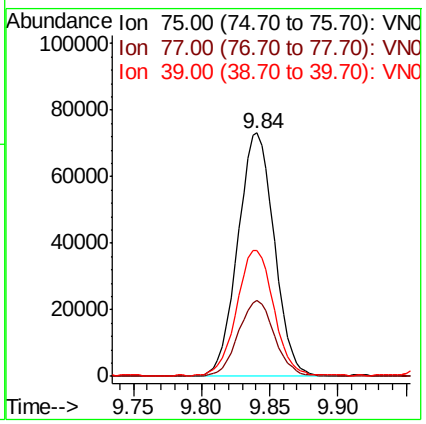


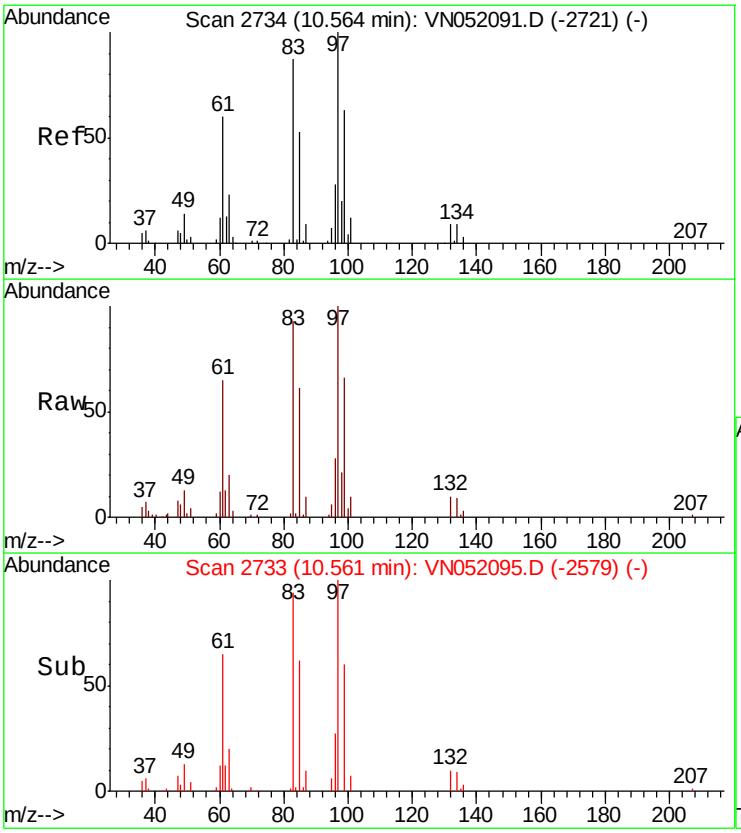
#49
cis-1,3-Dichloropropene
Concen: 19.421 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion: 75 Resp: 135718

Ion	Ratio	Lower	Upper
75	100		
77	31.1	23.3	34.9
39	51.2	41.6	62.4

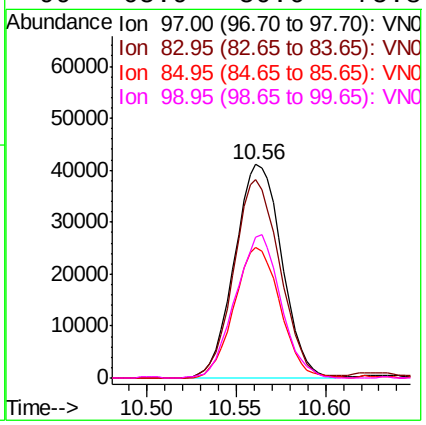


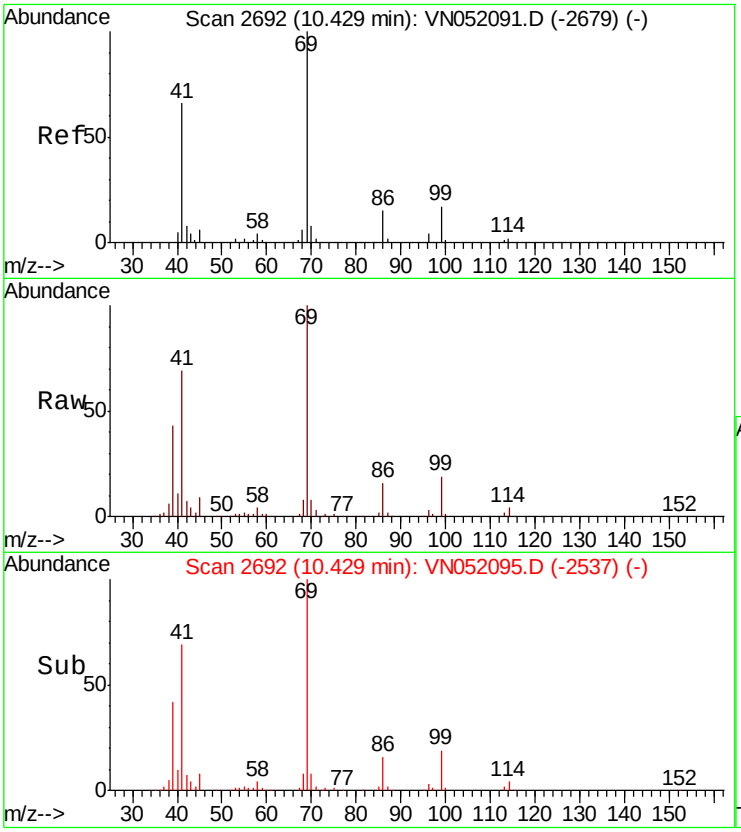


#50
1,1,2-Trichloroethane
Concen: 19.280 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 97 Resp: 75973

Ion	Ratio	Lower	Upper
97	100		
83	93.1	69.4	104.0
85	61.3	42.7	64.1
99	65.9	50.6	75.8



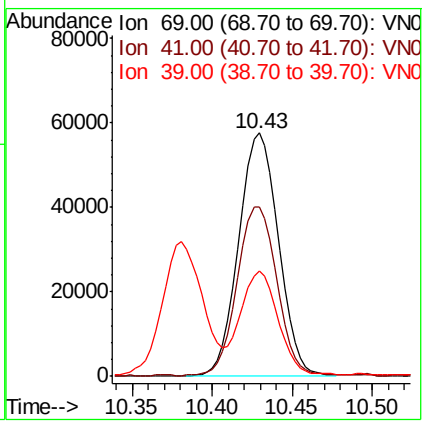


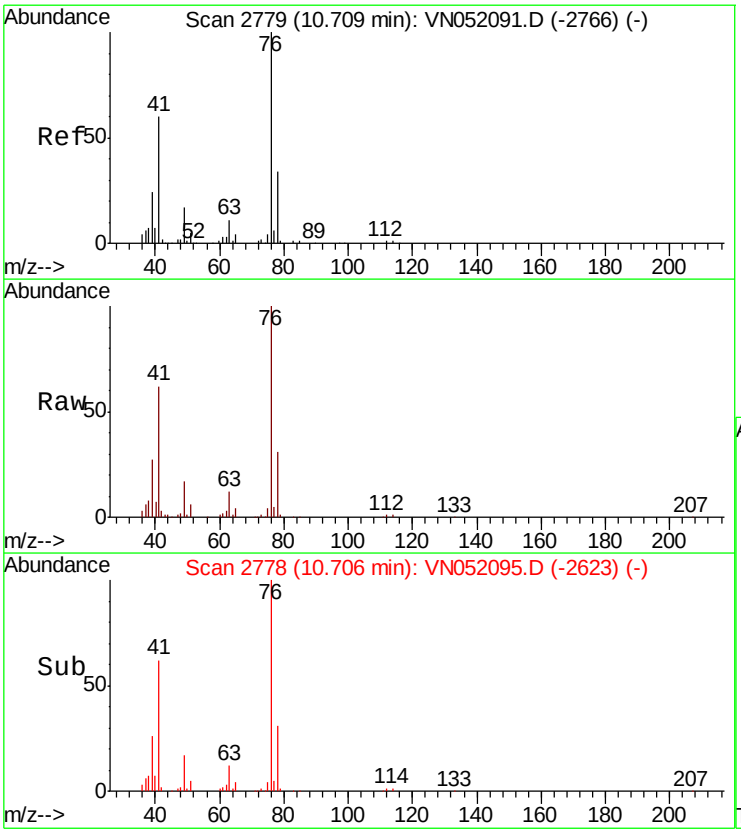
#51
Ethyl methacrylate
Concen: 19.249 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Tgt Ion: 69 Resp: 98033

Ion	Ratio	Lower	Upper
69	100		
41	69.0	33.0	99.0
39	42.2	20.7	62.1

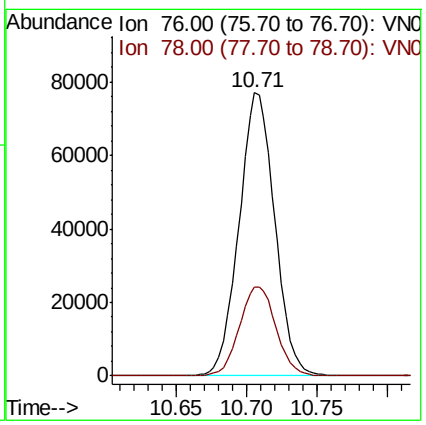


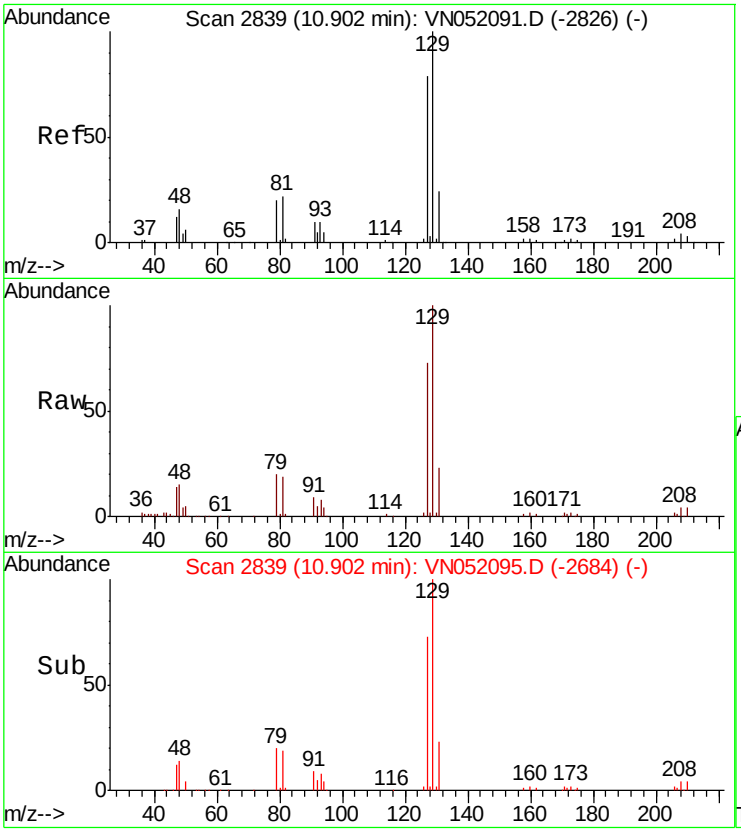


#52
1,3-Dichloropropane
Concen: 19.931 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 76 Resp: 136803

Ion	Ratio	Lower	Upper
76	100		
78	32.1	0.0	65.0



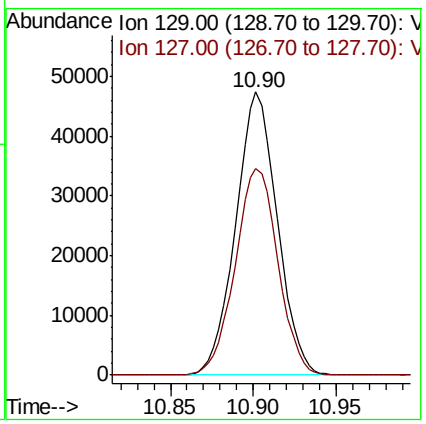


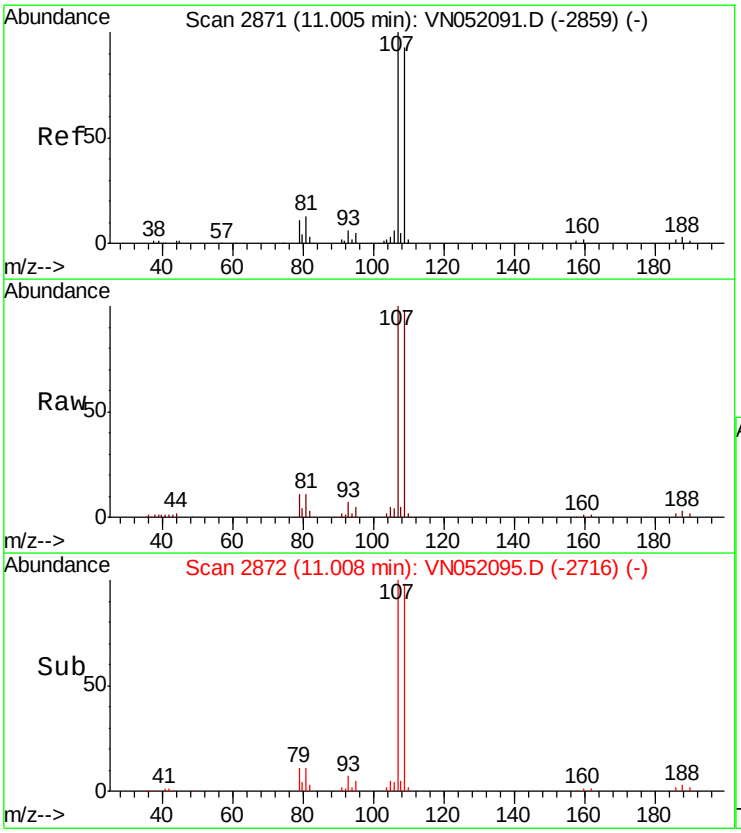
#53
Dibromochloromethane
Concen: 19.412 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Tgt Ion:129 Resp: 82581

Ion	Ratio	Lower	Upper
129	100		
127	75.1	39.2	117.6

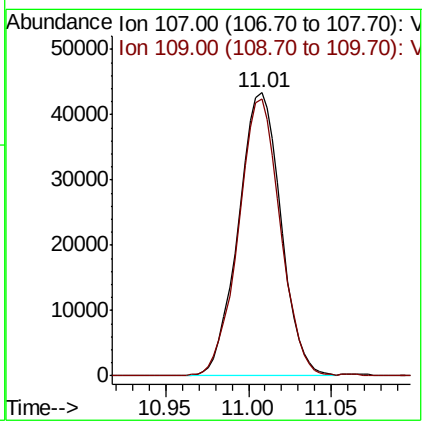


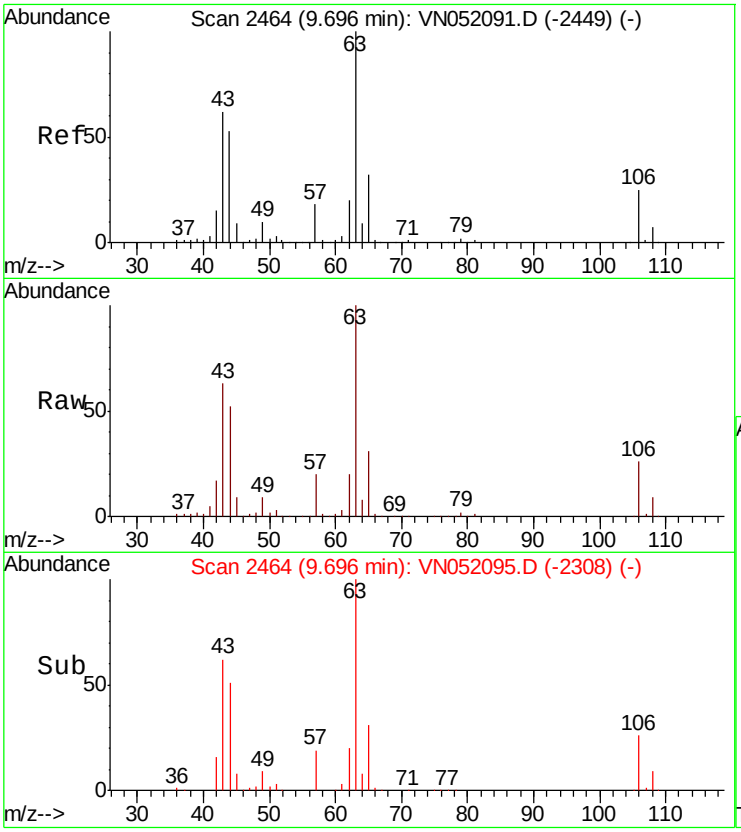


#54
1,2-Dibromoethane
Concen: 19.383 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion:107 Resp: 77452

Ion	Ratio	Lower	Upper
107	100		
109	96.2	77.0	115.6



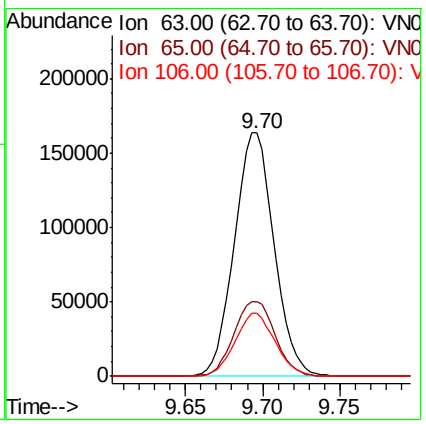


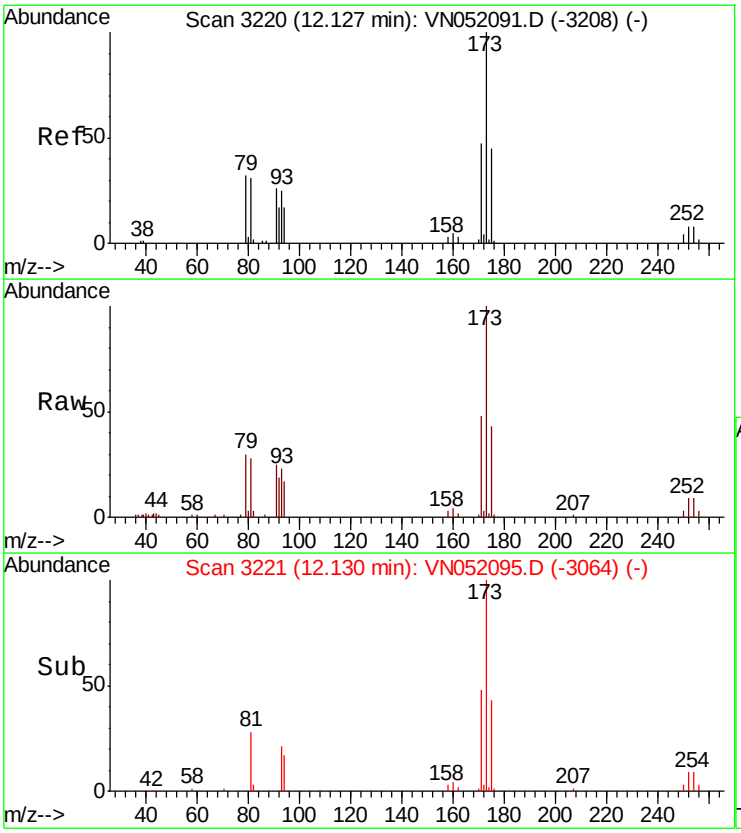
#55
2-Chloroethyl vinyl ether
Concen: 104.908 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Tgt Ion: 63 Resp: 292565

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.5	38.3
106	26.2	20.4	30.6

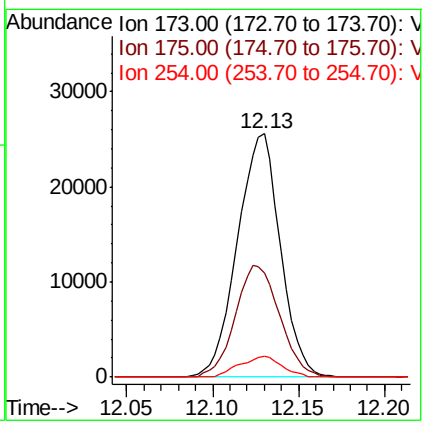


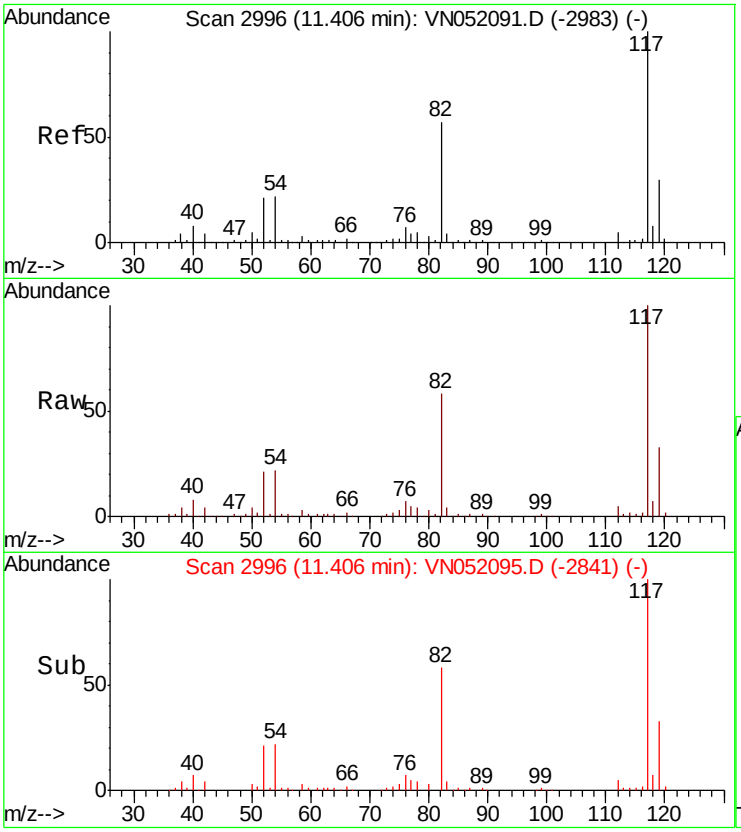


#56
Bromoform
Concen: 18.087 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion:173 Resp: 44441

Ion	Ratio	Lower	Upper
173	100		
175	47.2	37.3	55.9
254	8.3	7.0	10.6



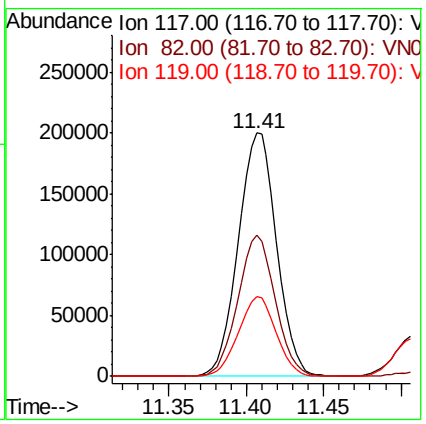


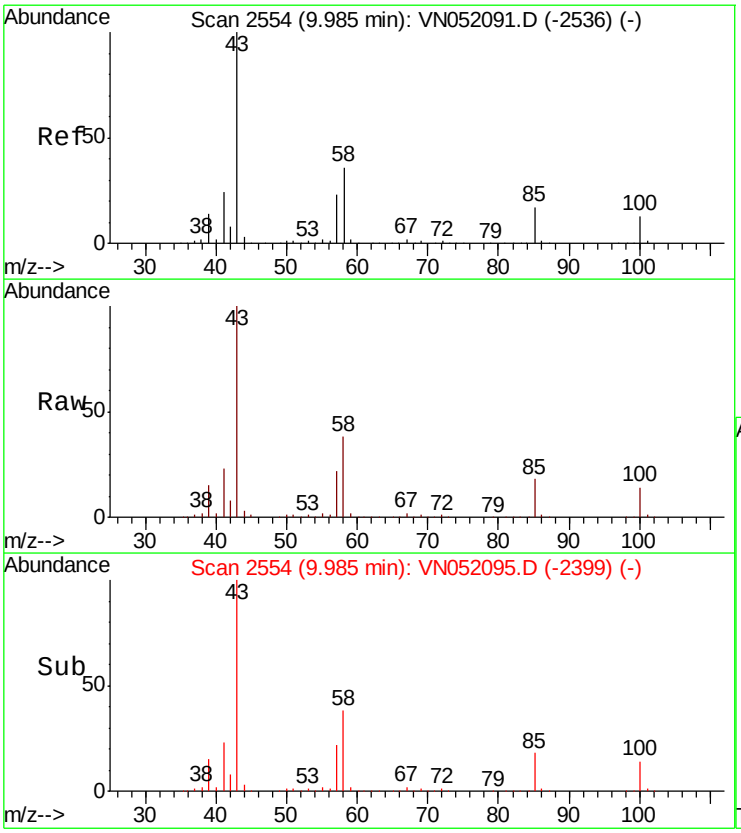
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion:117 Resp: 345124

Ion	Ratio	Lower	Upper
117	100		
82	56.5	45.0	67.6
119	32.3	24.2	36.4

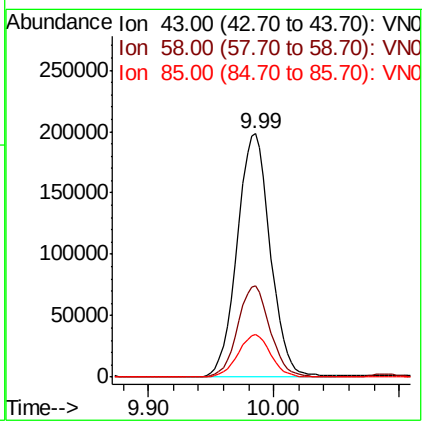


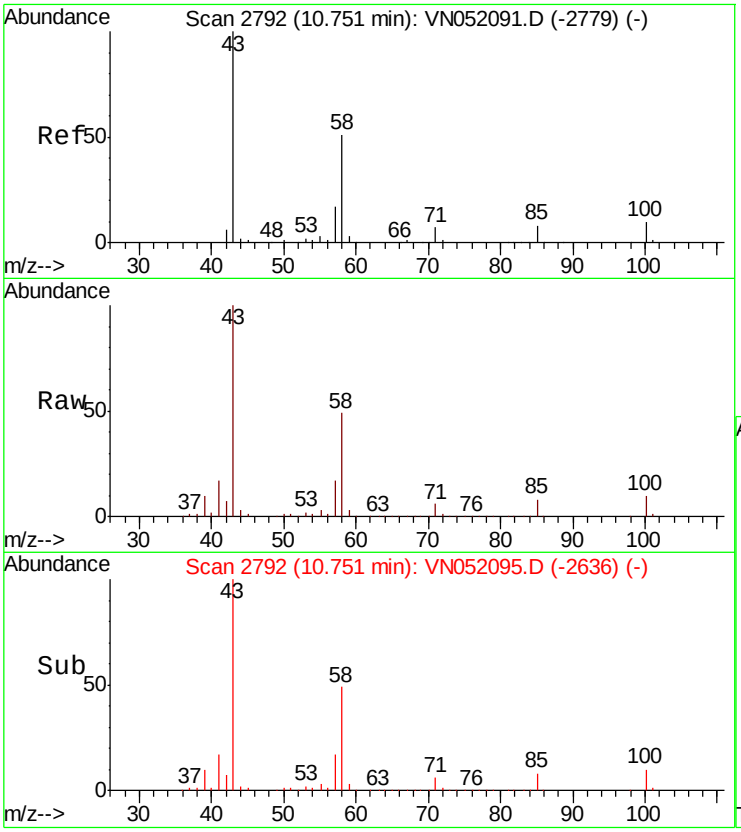


#58
4-Methyl-2-Pentanone
Concen: 97.906 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 43 Resp: 362075

Ion	Ratio	Lower	Upper
43	100		
58	36.8	29.0	43.6
85	17.3	13.4	20.2



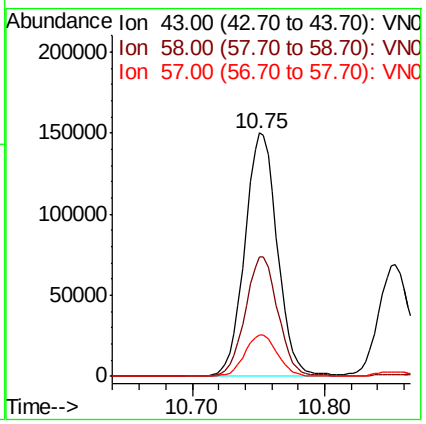


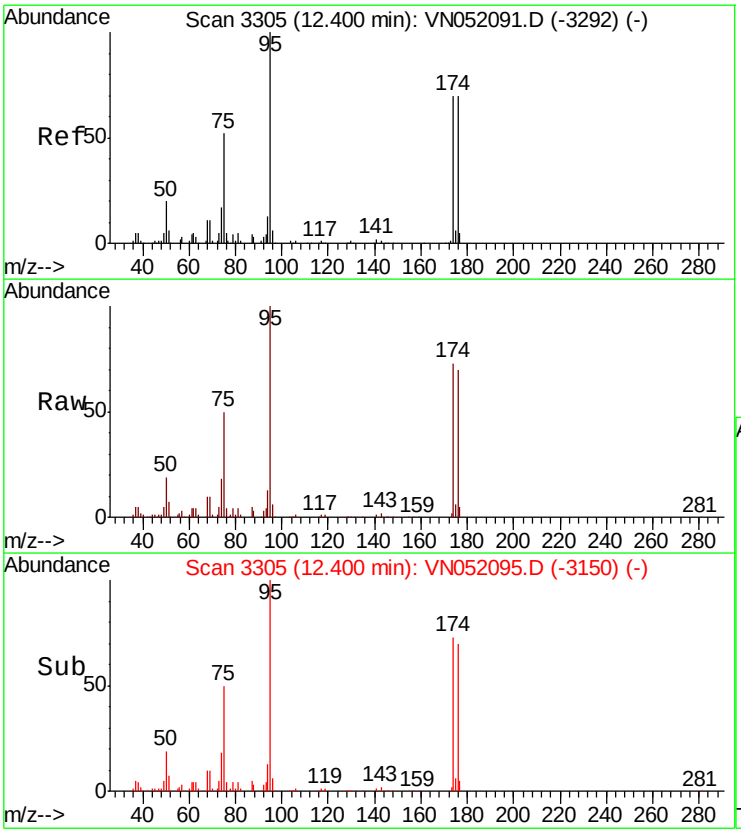
#59
2-Hexanone
Concen: 99.873 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Tgt Ion: 43 Resp: 254309

Ion	Ratio	Lower	Upper
43	100		
58	49.8	40.8	61.2
57	17.4	13.8	20.8

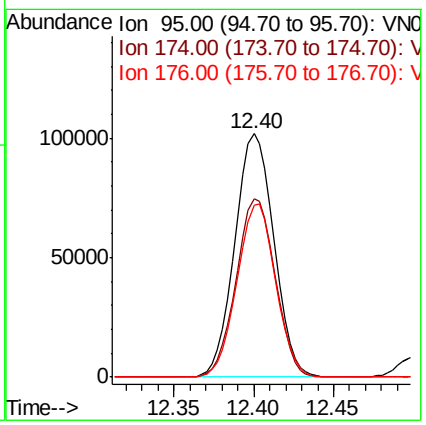


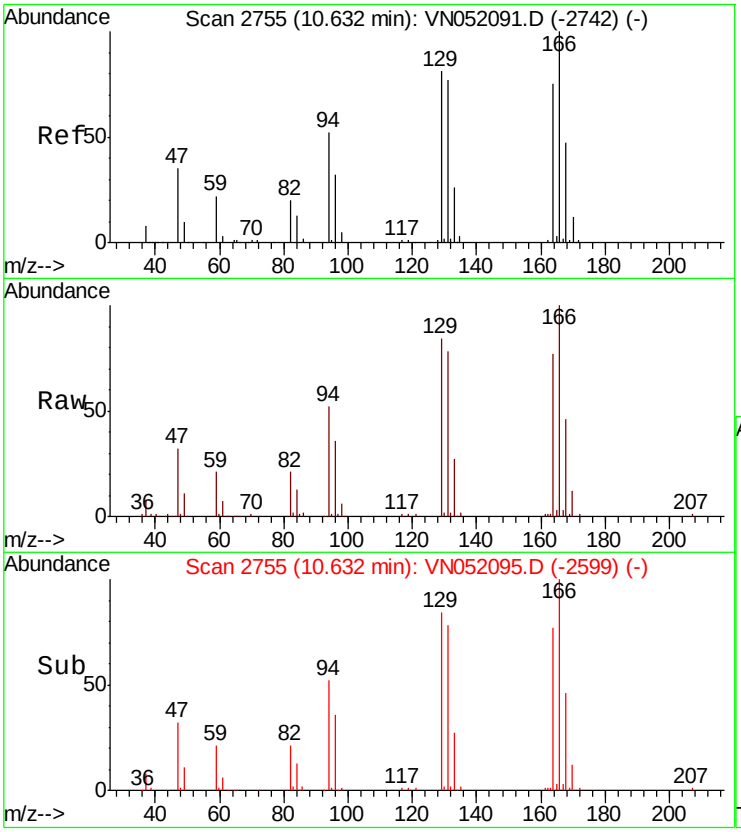


#60
4-Bromofluorobenzene
Concen: 99.873 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 95 Resp: 169516

Ion	Ratio	Lower	Upper
95	100		
174	73.2	55.0	82.6
176	70.2	54.2	81.4



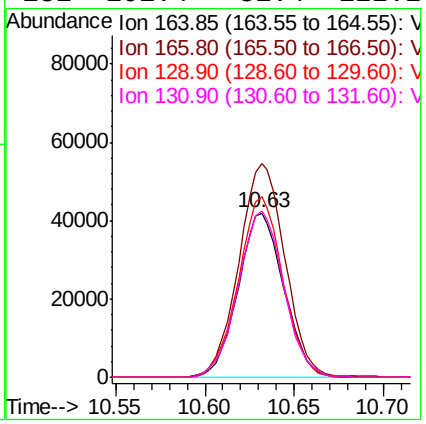


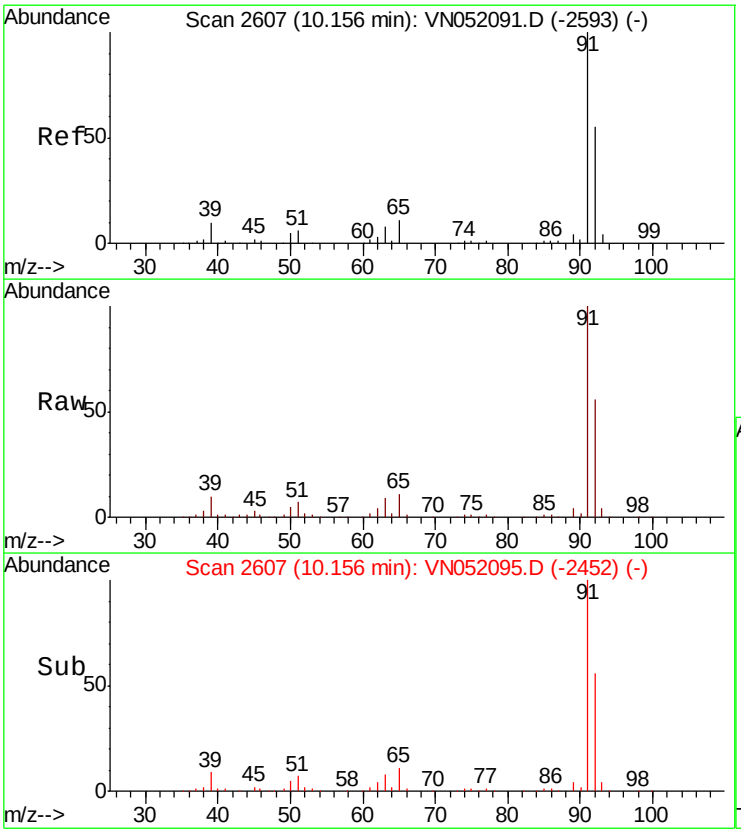
#61
Tetrachloroethene
Concen: 19.837 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Tgt Ion:164 Resp: 74456

Ion	Ratio	Lower	Upper
164	100		
166	130.3	106.4	159.6
129	109.8	87.0	130.4
131	101.4	81.4	122.2

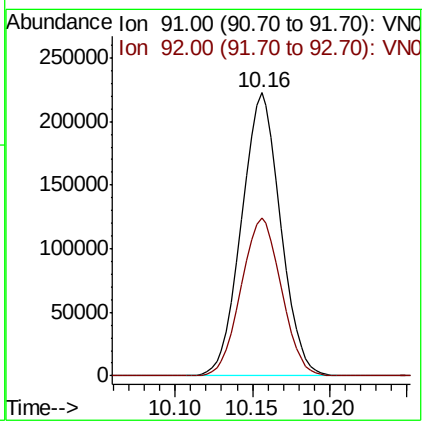


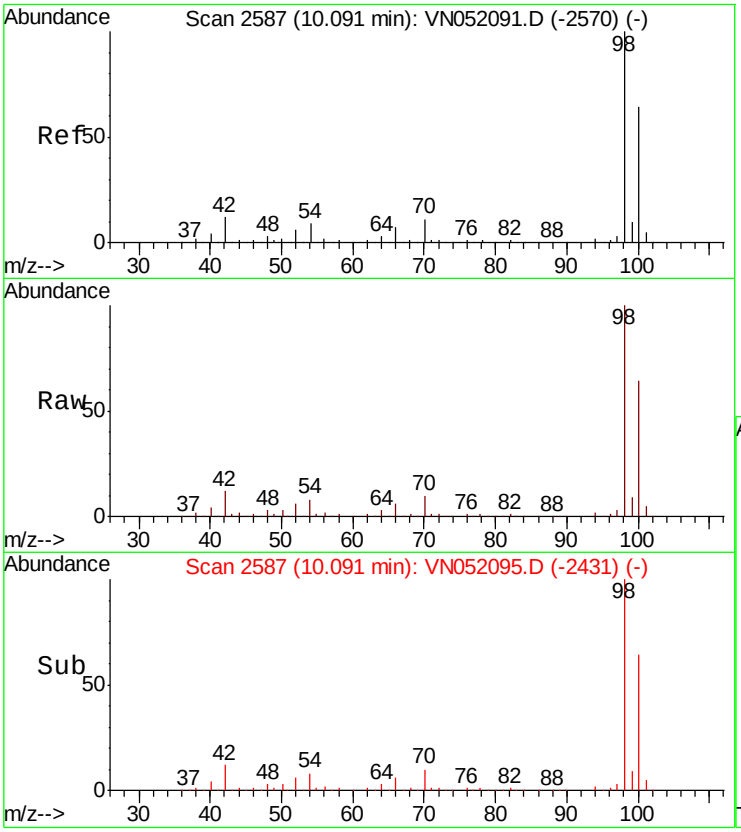


#62
Toluene
Concen: 20.174 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 91 Resp: 390842

Ion	Ratio	Lower	Upper
91	100		
92	57.5	44.6	67.0



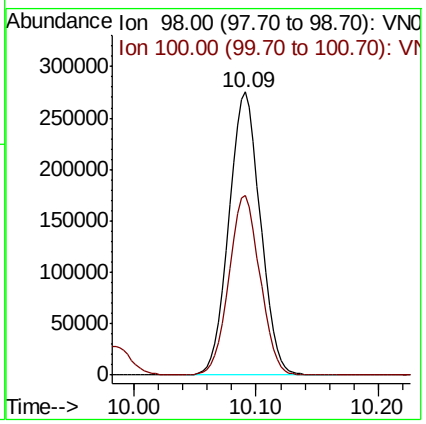


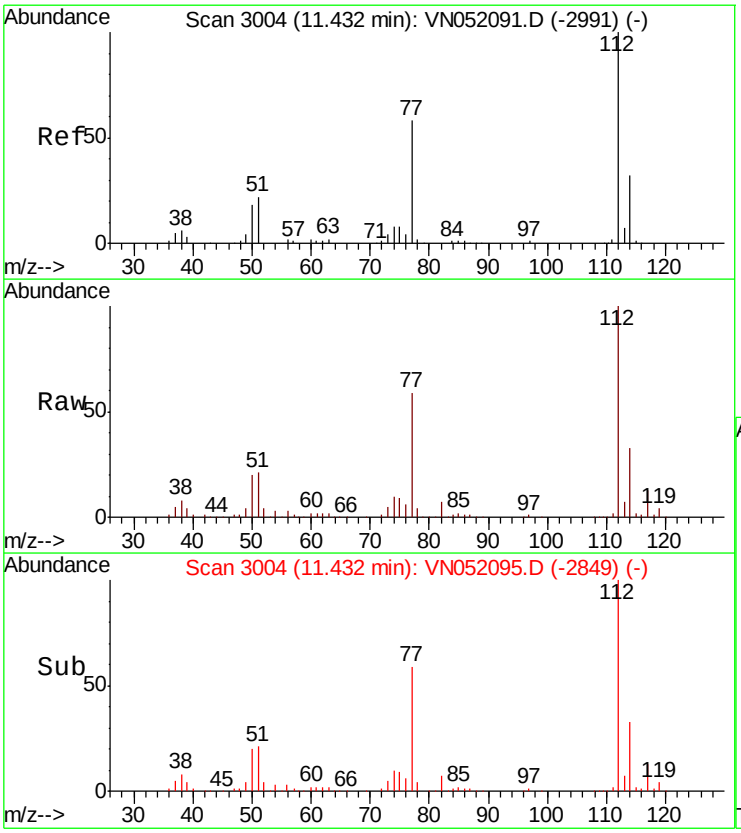
#63
Toluene-d8
Concen: 20.174 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion: 98 Resp: 493371

Ion	Ratio	Lower	Upper
98	100		
100	62.8	50.7	76.1

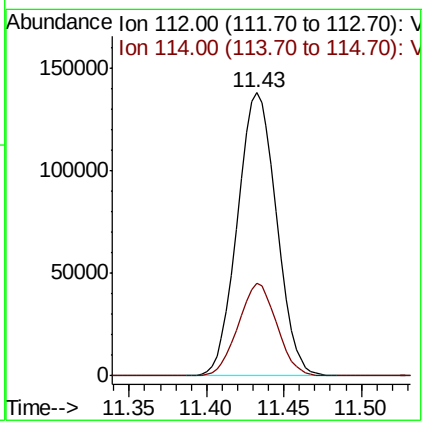


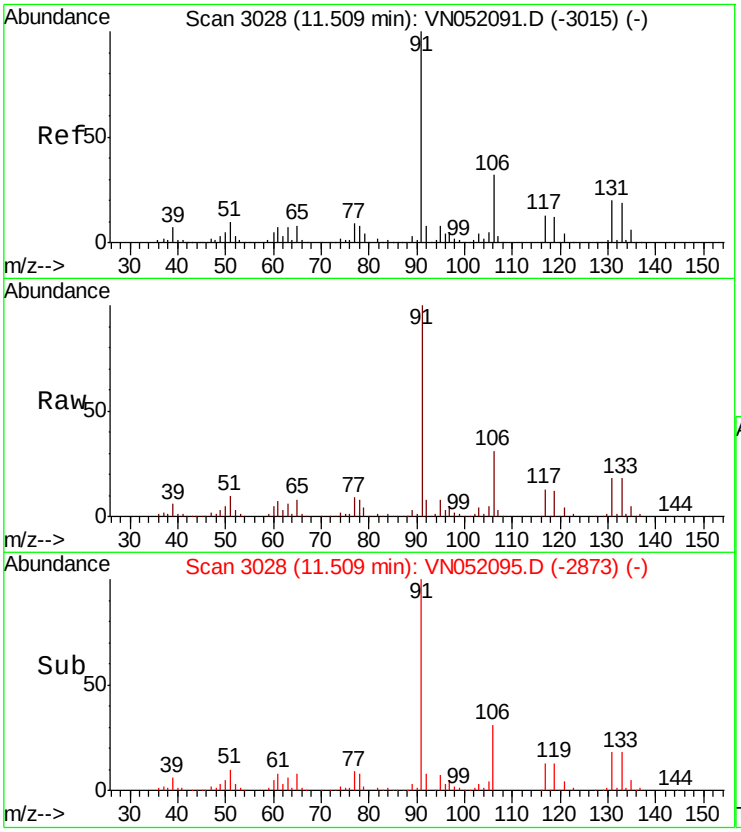


#64
Chlorobenzene
Concen: 19.804 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion:112 Resp: 243174

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.5	38.3



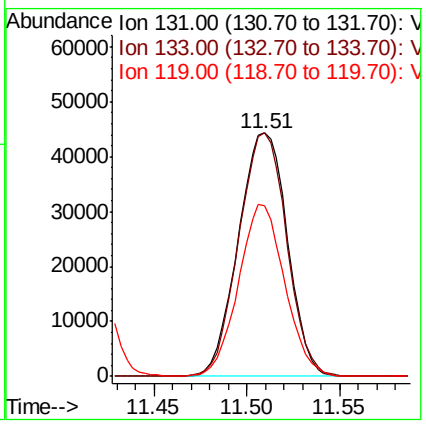


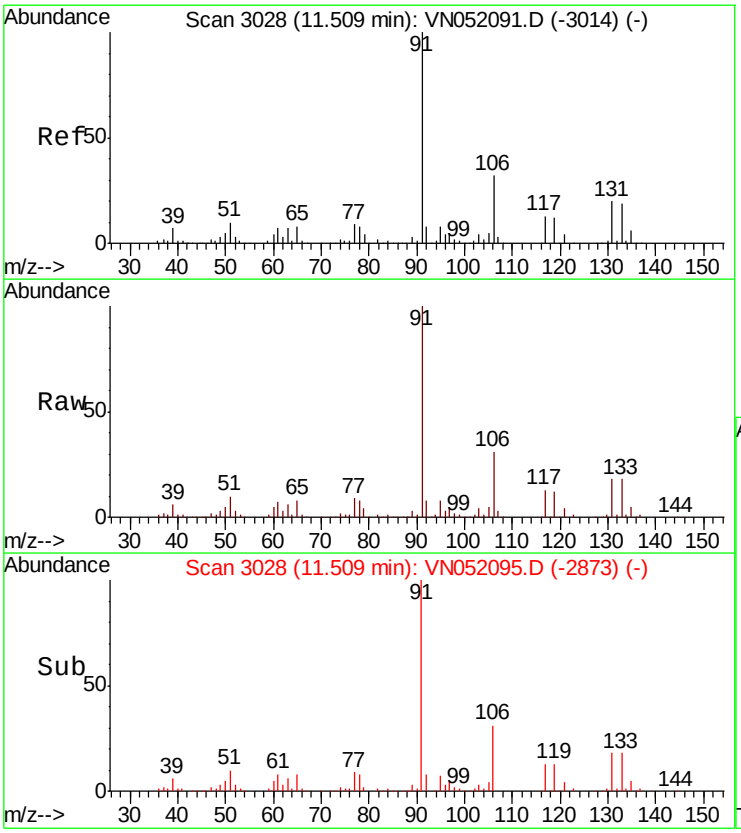
#65
1,1,1,2-Tetrachloroethane
Concen: 19.543 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion:131 Resp: 81673

Ion	Ratio	Lower	Upper
131	100		
133	97.7	0.0	188.8
119	66.6	0.0	131.4

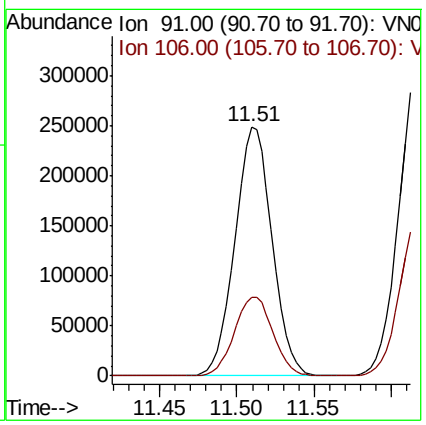


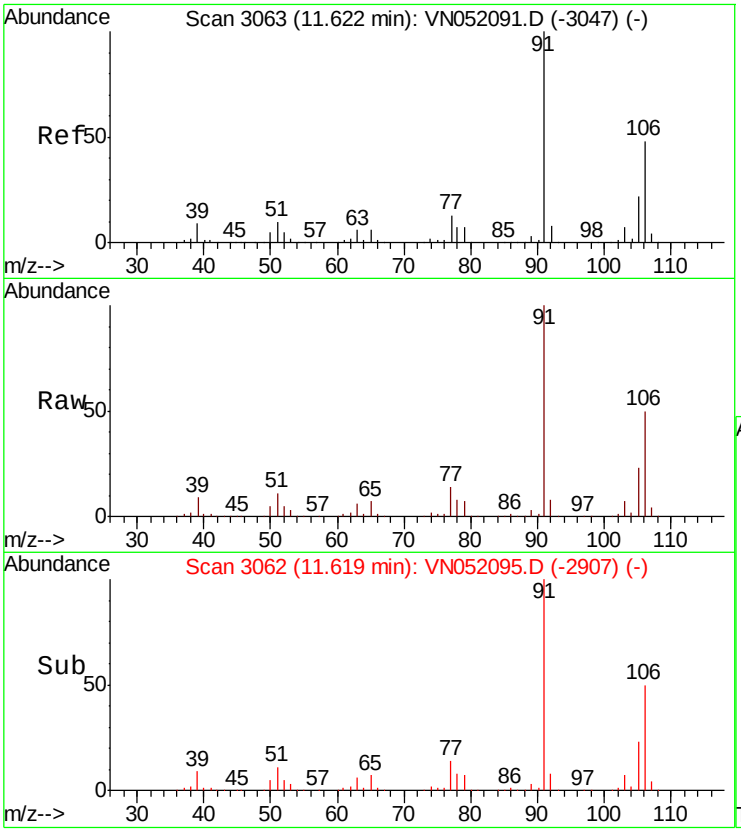


#66
Ethyl Benzene
Concen: 19.797 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 91 Resp: 414298

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.7	38.5



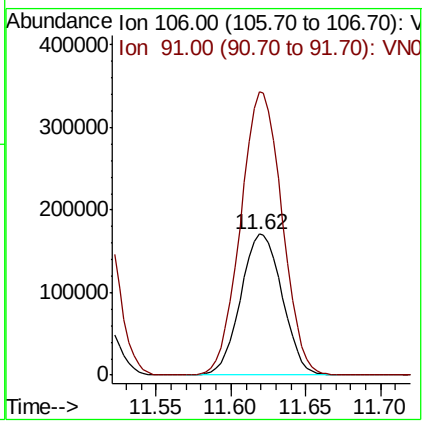


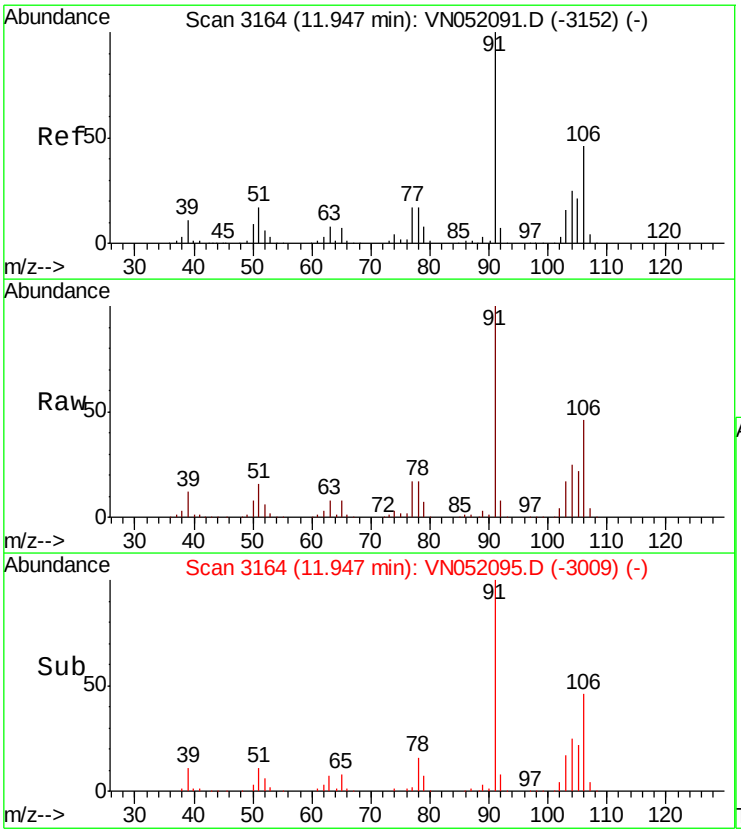
#67
m/p-Xylenes
Concen: 40.949 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion:106 Resp: 329924

Ion	Ratio	Lower	Upper
106	100		
91	200.6	163.6	245.4

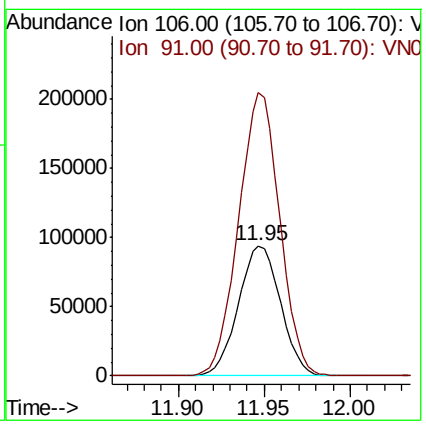


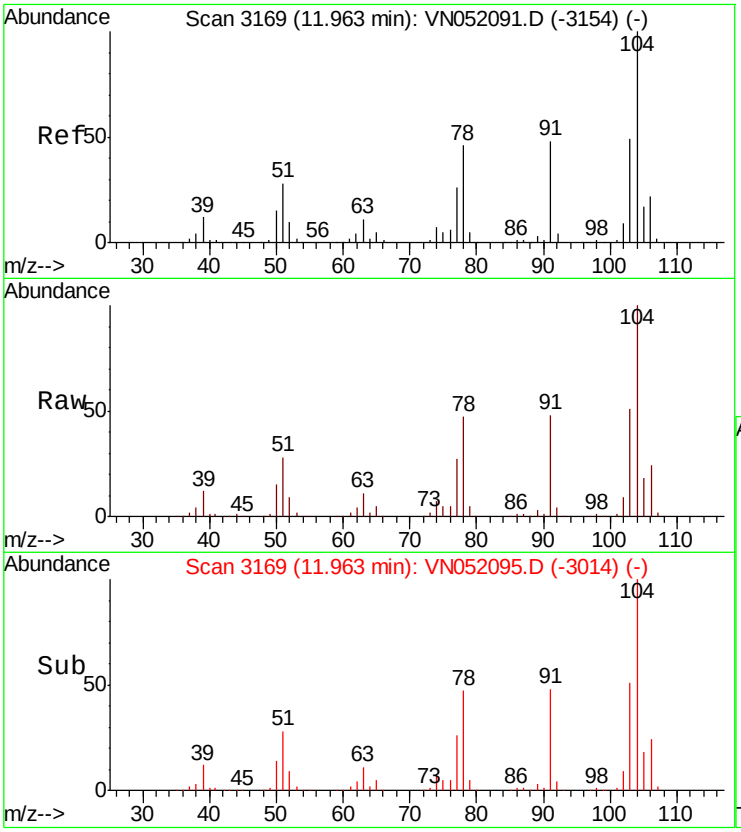


#68
o-Xylene
Concen: 20.802 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion:106 Resp: 159786

Ion	Ratio	Lower	Upper
106	100		
91	212.7	110.0	330.0



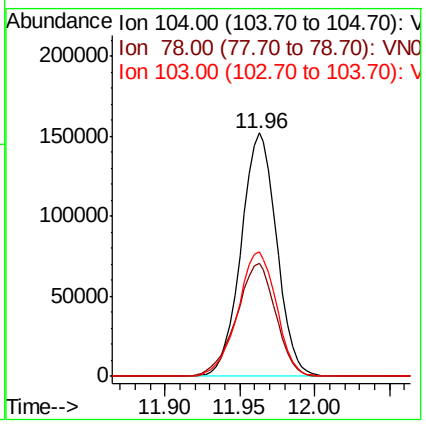


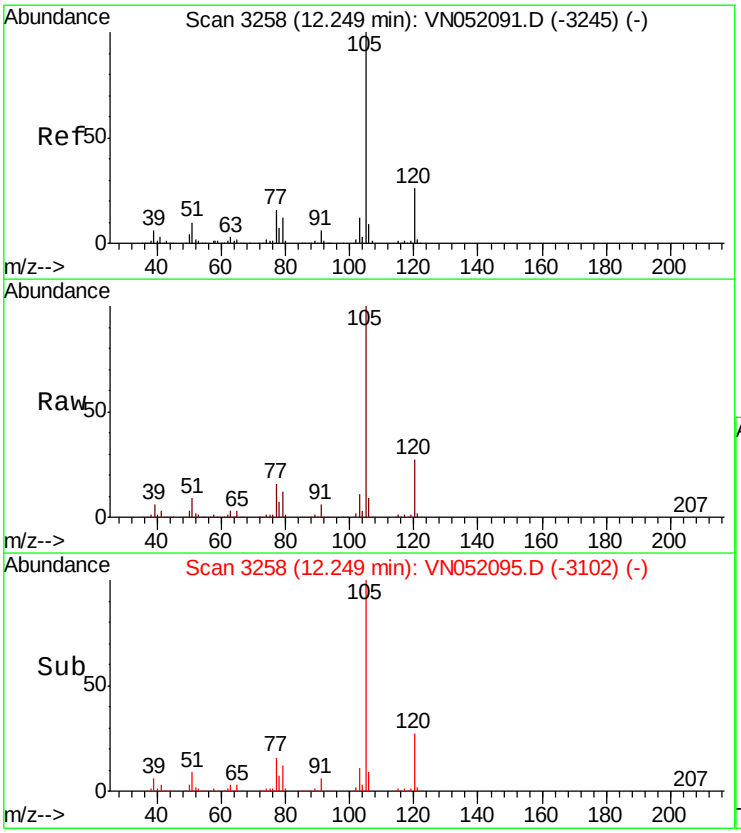
#69
Styrene
Concen: 20.362 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Tgt Ion:104 Resp: 252044

Ion	Ratio	Lower	Upper
104	100		
78	51.4	41.3	61.9
103	55.4	43.3	64.9

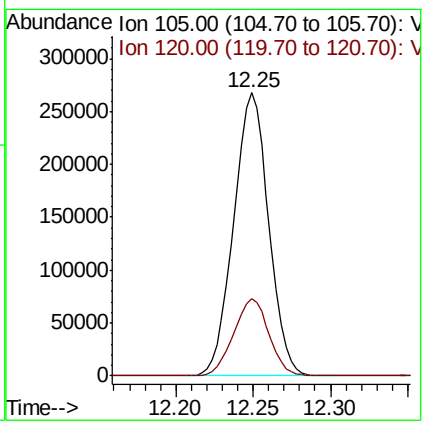


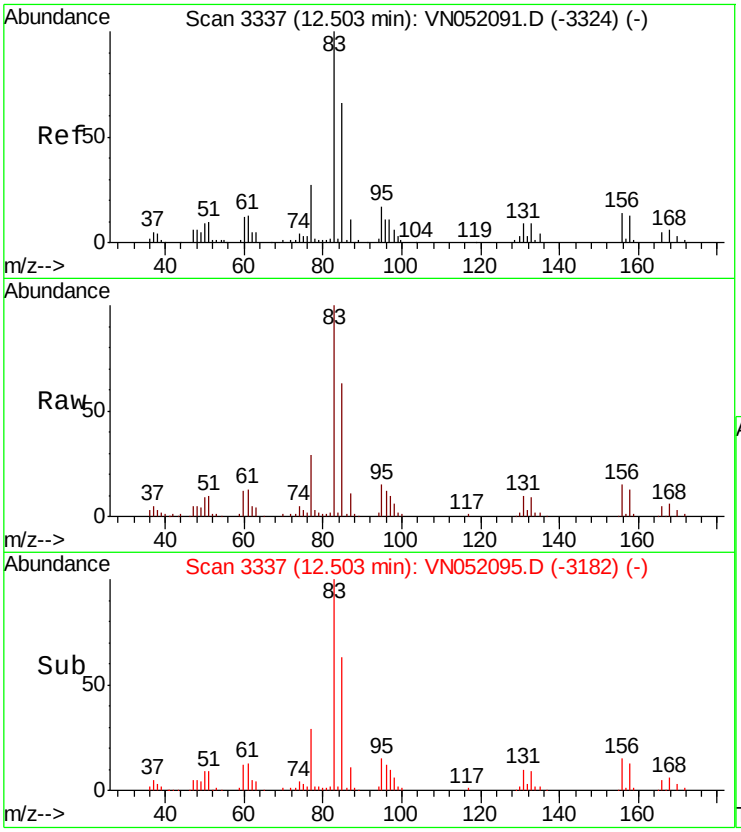


#70
Isopropylbenzene
Concen: 20.394 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion:105 Resp: 420529

Ion	Ratio	Lower	Upper
105	100		
120	27.5	18.4	34.2



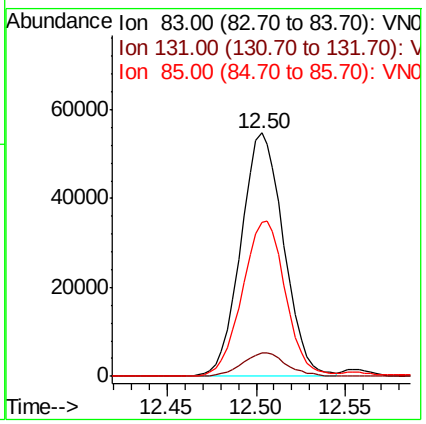


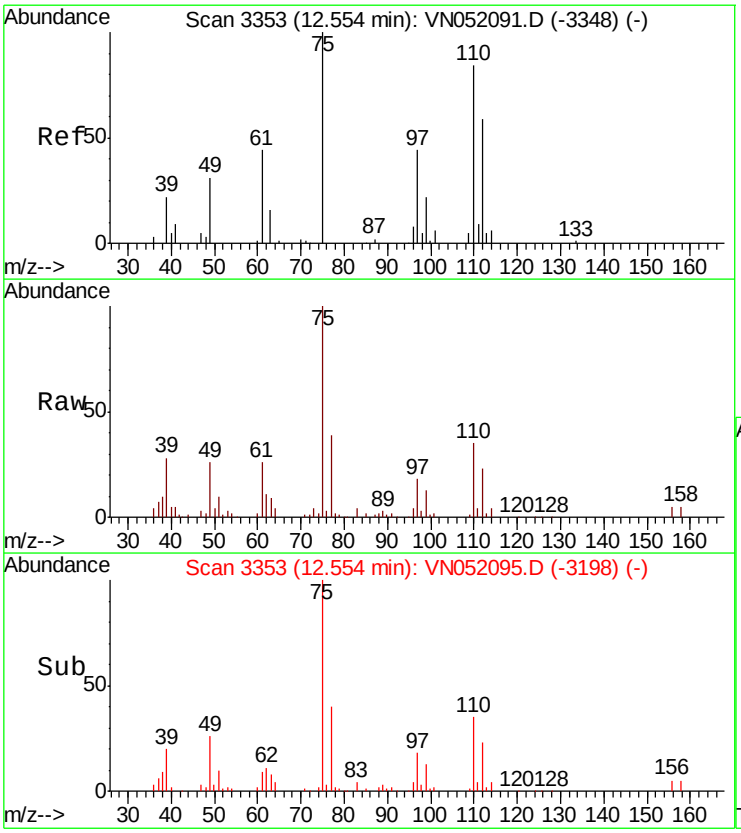
#71
1,1,2,2-Tetrachloroethane
Concen: 20.283 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion: 83 Resp: 91994

Ion	Ratio	Lower	Upper
83	100		
131	10.0	4.8	14.3
85	64.2	32.7	98.1

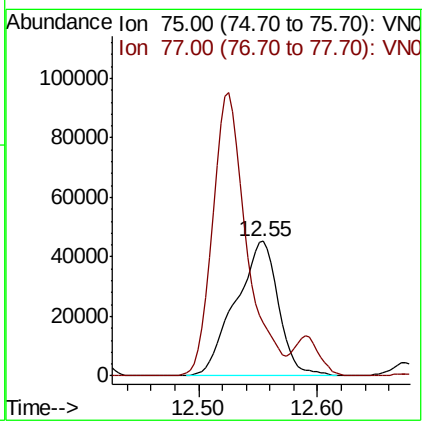


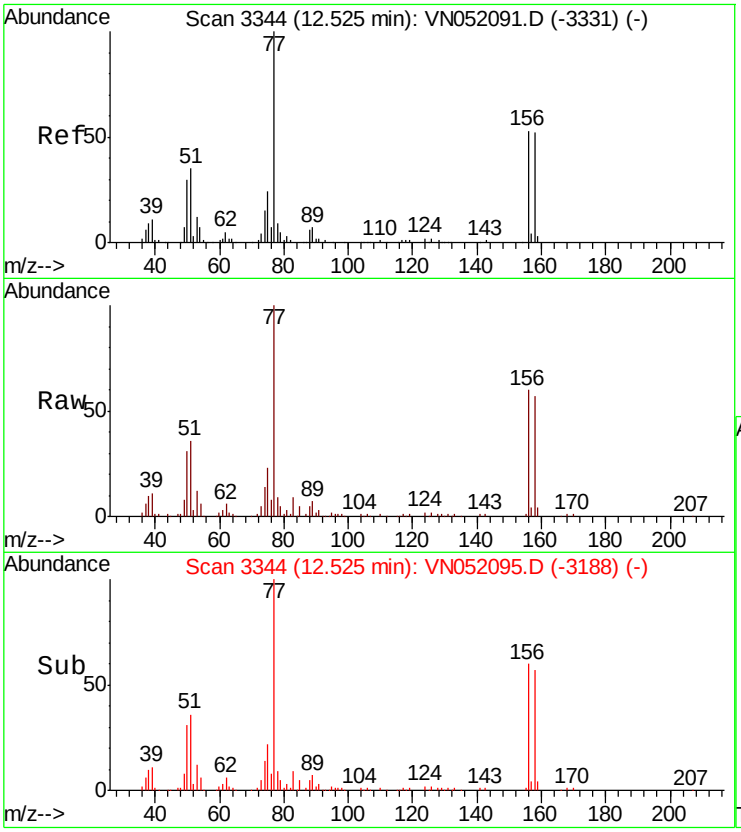


#72
1,2,3-Trichloropropane
Concen: 28.461 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 75 Resp: 113502

Ion	Ratio	Lower	Upper
75	100		
77	166.2	0.0	481.8



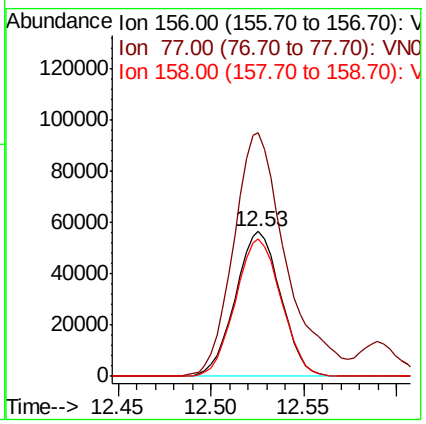


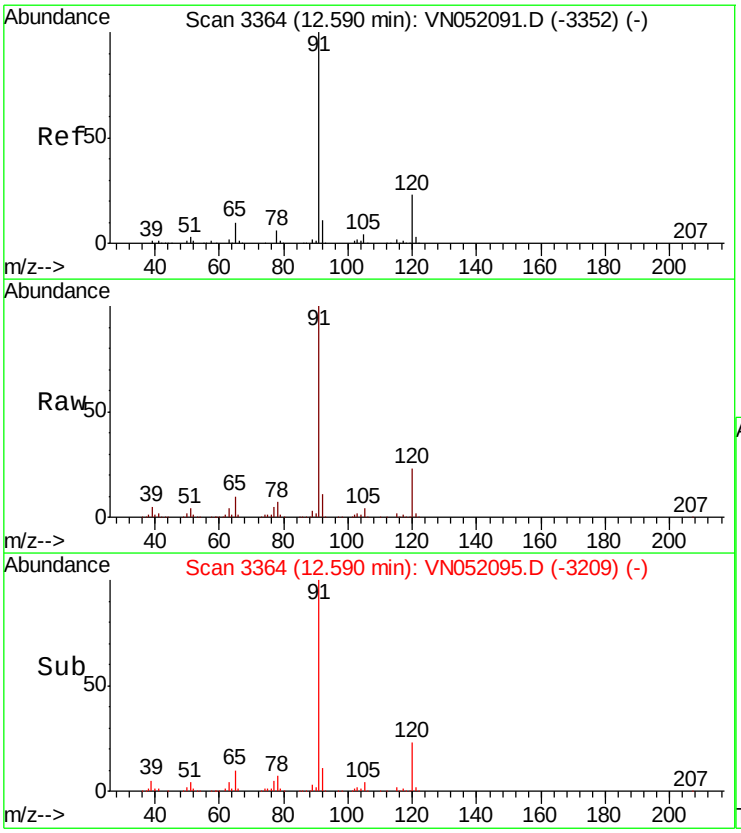
#73
Bromobenzene
Concen: 21.052 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Tgt Ion:156 Resp: 96192

Ion	Ratio	Lower	Upper
156	100		
77	196.1	0.0	428.0
158	95.5	0.0	196.8

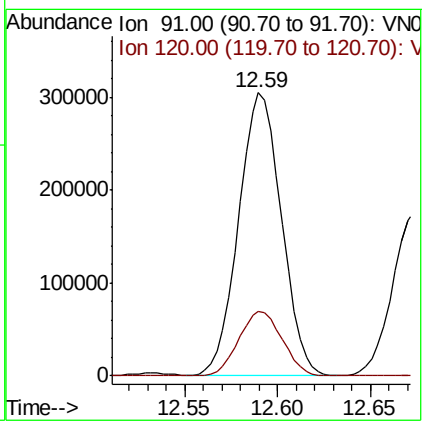


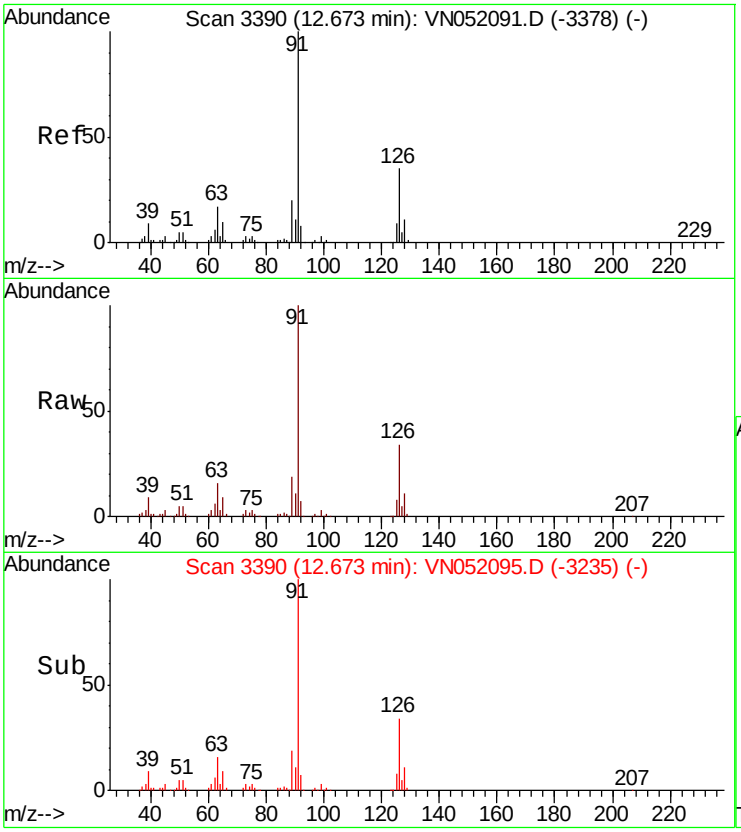


#74
n-propylbenzene
Concen: 20.326 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 91 Resp: 488077

Ion	Ratio	Lower	Upper
91	100		
120	23.1	0.0	44.8



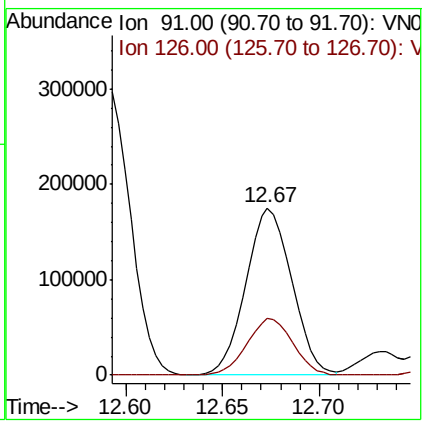


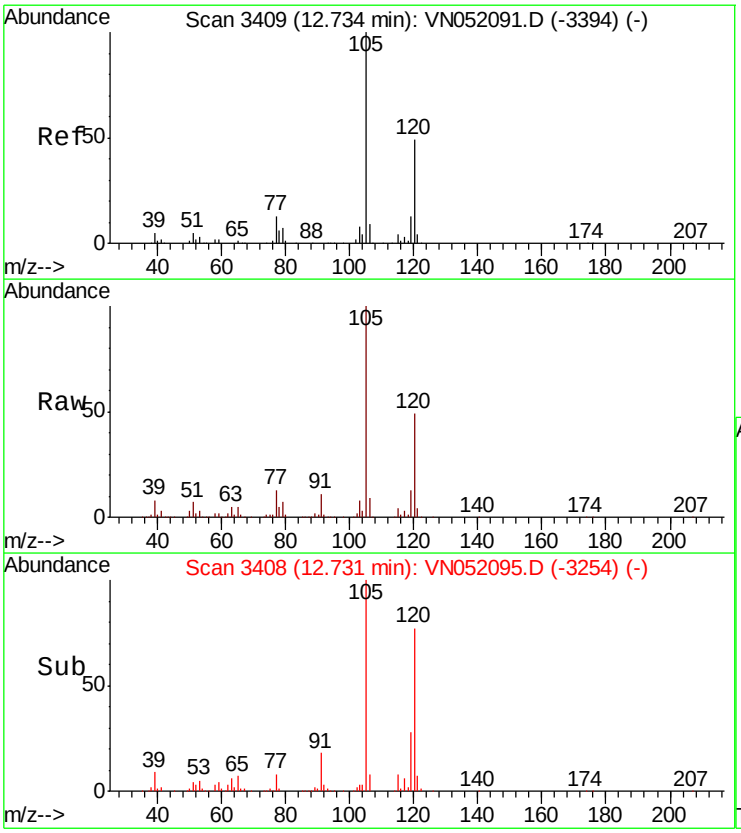
#75
2-Chlorotoluene
Concen: 21.037 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Tgt Ion: 91 Resp: 291235

Ion	Ratio	Lower	Upper
91	100		
126	33.7	0.0	68.0

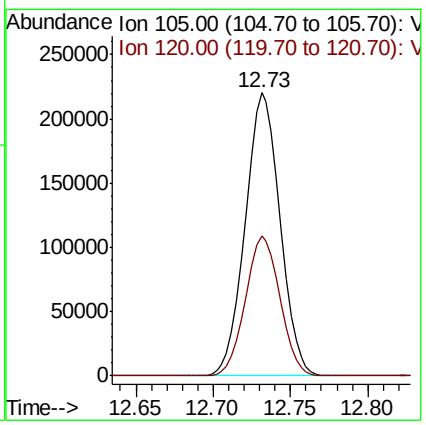


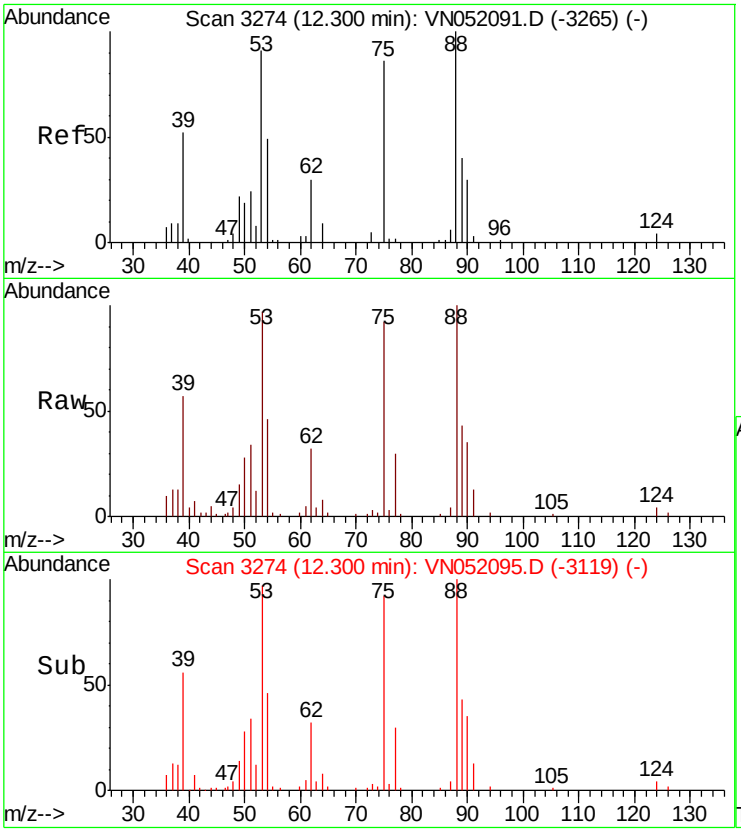


#76
1,3,5-Trimethylbenzene
Concen: 20.927 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion:105 Resp: 346026

Ion	Ratio	Lower	Upper
105	100		
120	49.0	0.0	95.8



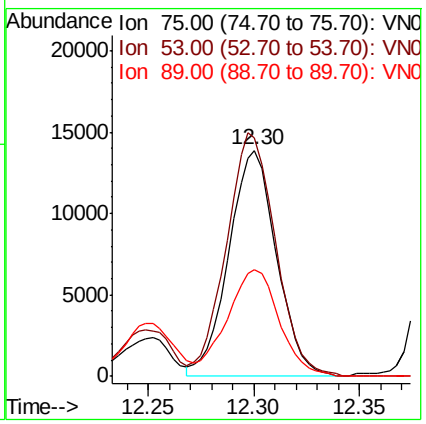


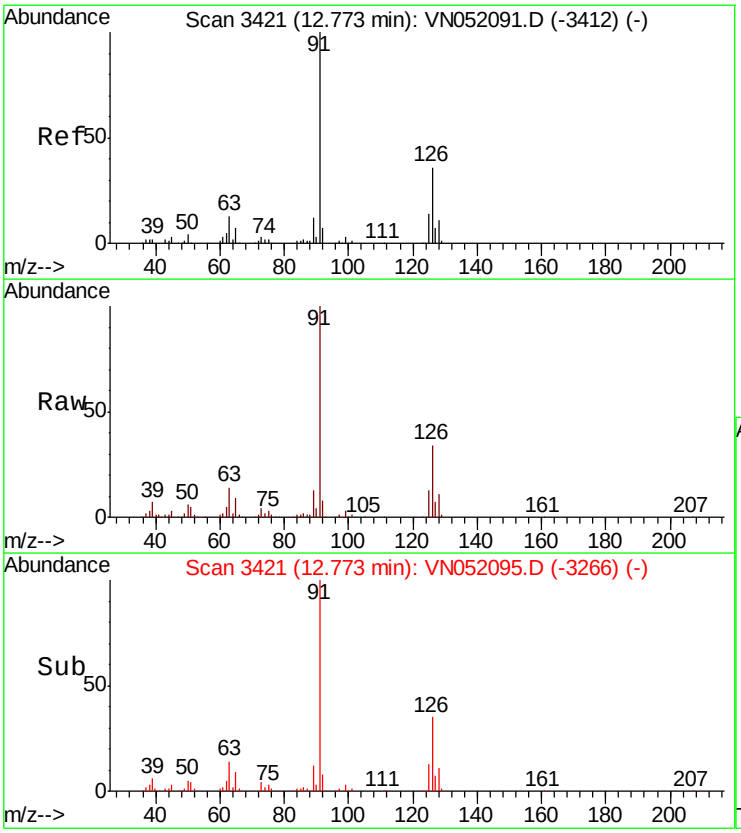
#77
t-1,4-Dichloro-2-butene
Concen: 17.504 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument : MSVOA_N
ClientSampleId : ICVVN110118

Tgt Ion: 75 Resp: 21841

Ion	Ratio	Lower	Upper
75	100		
53	104.4	50.7	152.1
89	47.3	23.8	71.5

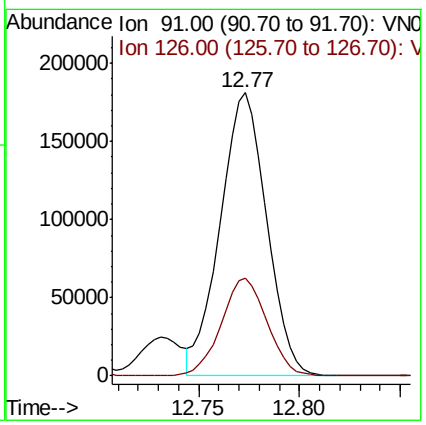


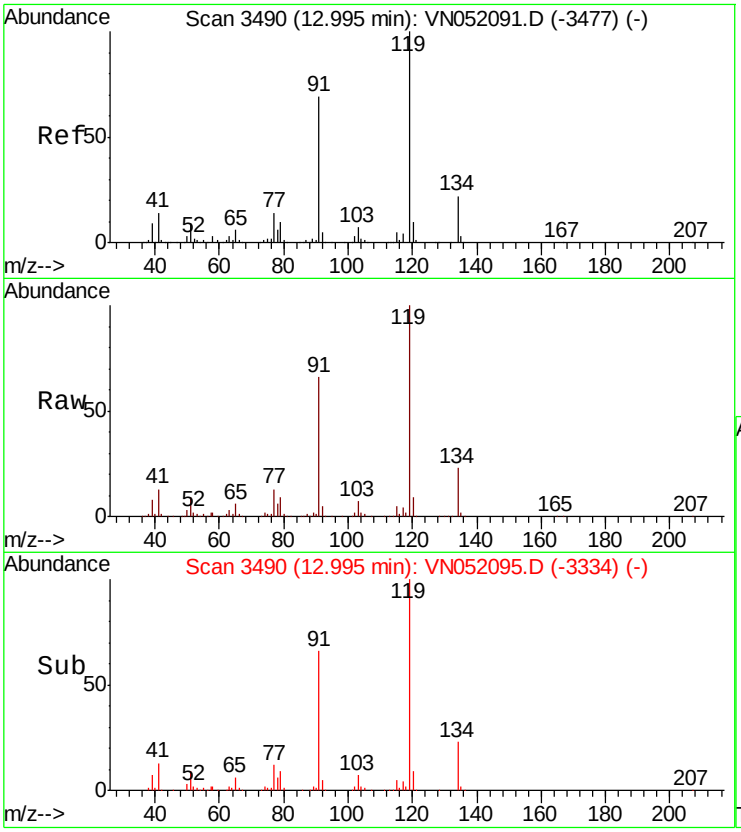


#78
4-Chlorotoluene
Concen: 20.952 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 91 Resp: 292096

Ion	Ratio	Lower	Upper
91	100		
126	33.9	0.0	68.0



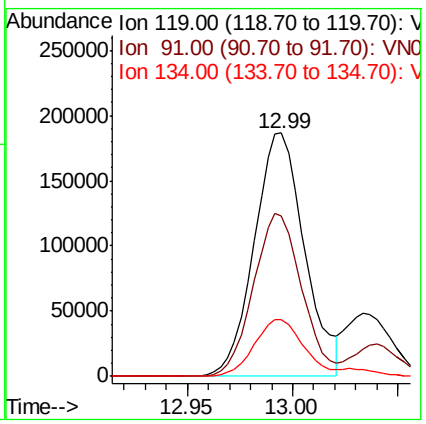


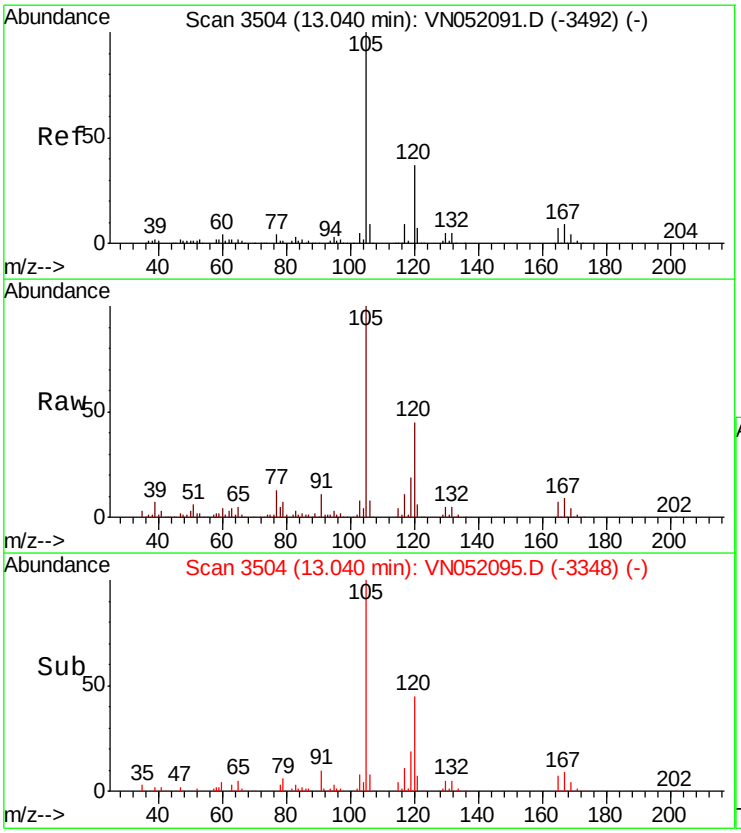
#79
tert-butylbenzene
Concen: 21.528 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion:119 Resp: 310083

Ion	Ratio	Lower	Upper
119	100		
91	64.4	0.0	131.2
134	22.8	0.0	45.8

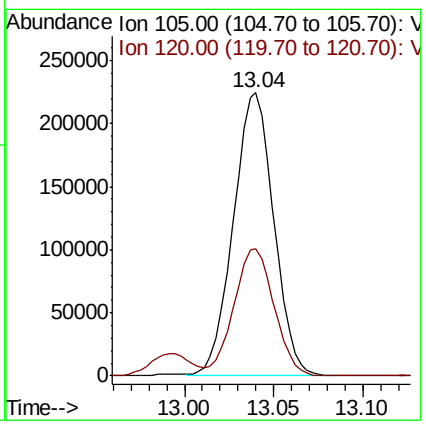


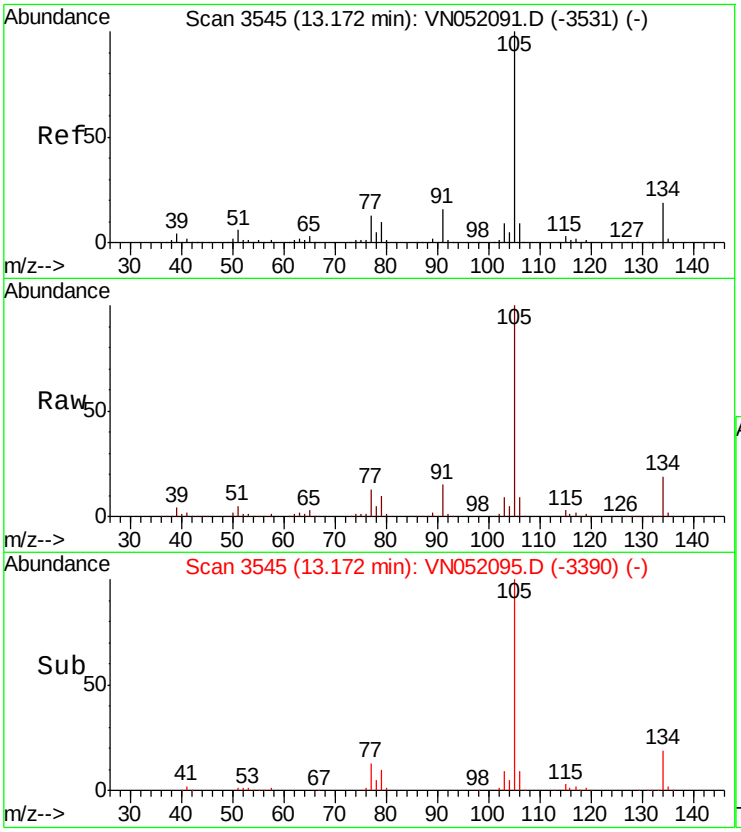


#80
1,2,4-Trimethylbenzene
Concen: 21.602 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion:105 Resp: 355836

Ion	Ratio	Lower	Upper
105	100		
120	44.9	0.0	89.4



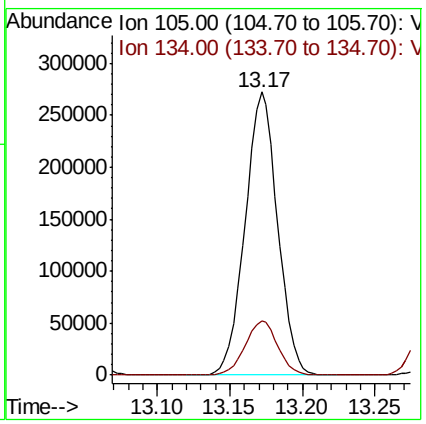


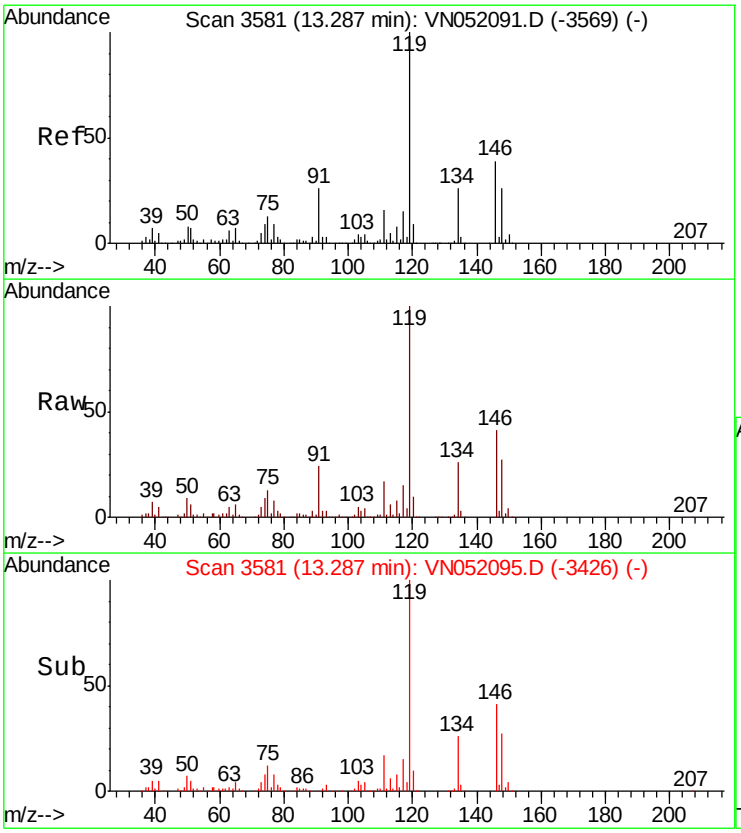
#81
sec-Butylbenzene
Concen: 21.378 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion:105 Resp: 423750

Ion	Ratio	Lower	Upper
105	100		
134	19.2	0.0	38.6

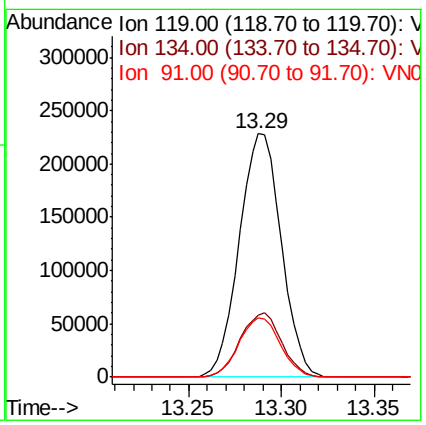


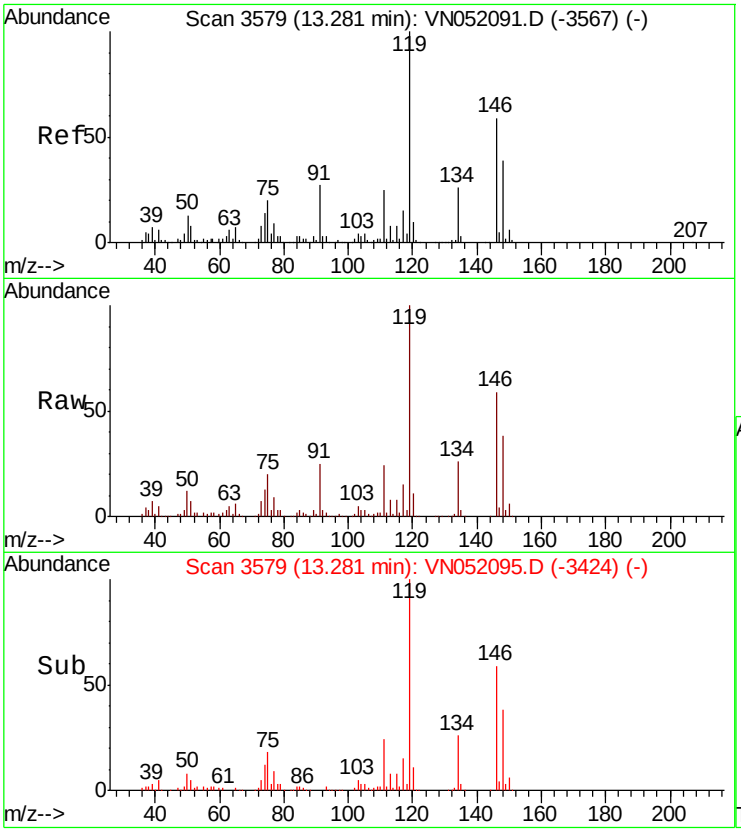


#82
p-Isopropyltoluene
Concen: 21.502 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion:119 Resp: 360200

Ion	Ratio	Lower	Upper
119	100		
134	26.1	0.0	52.0
91	24.3	0.0	50.8



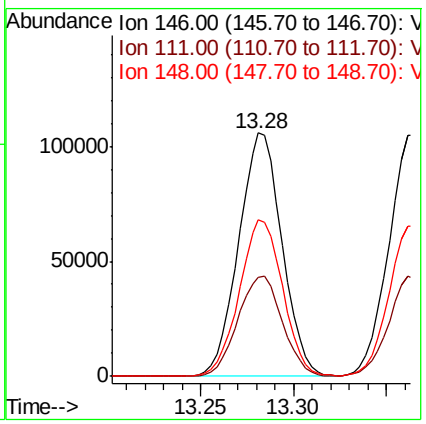


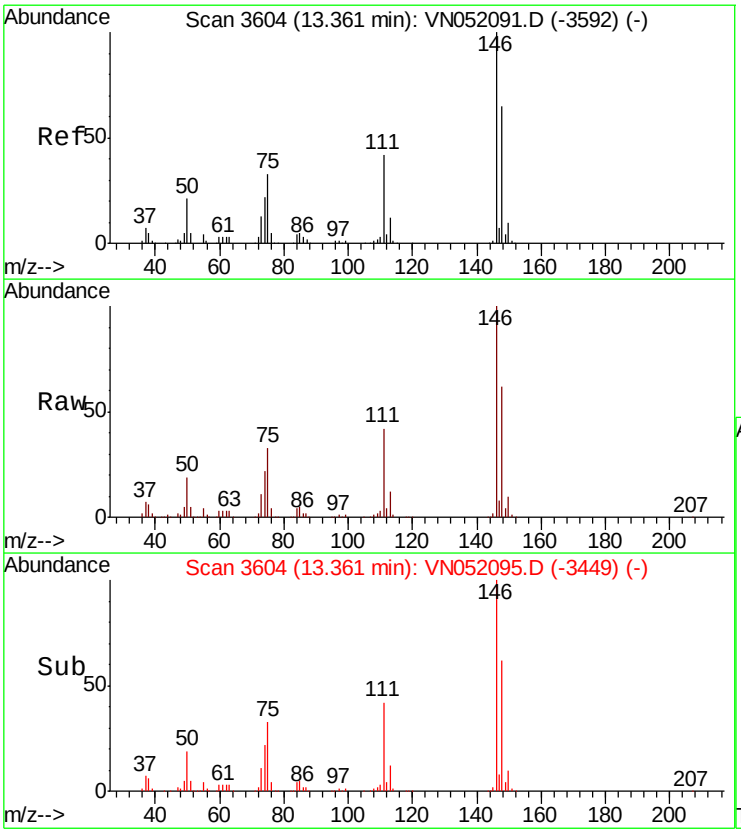
#83
1,3-Dichlorobenzene
Concen: 21.316 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion:146 Resp: 172279

Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.0	63.0
148	64.4	33.4	100.2

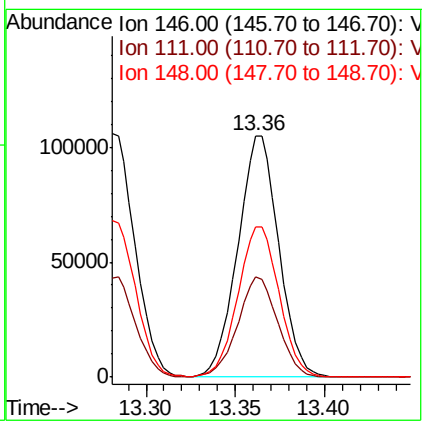


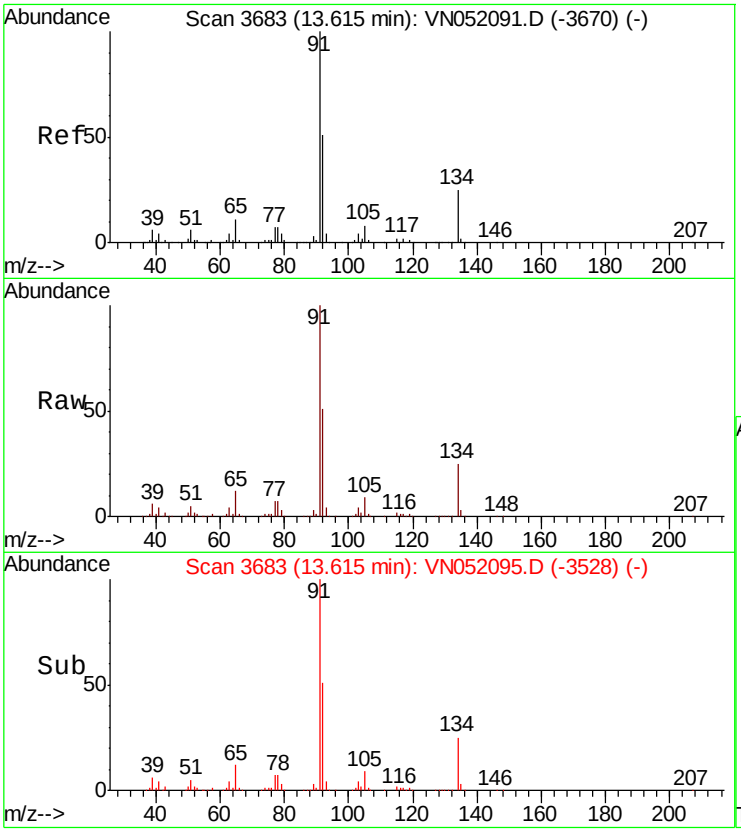


#84
1,4-Dichlorobenzene
Concen: 21.039 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion:146 Resp: 168328

Ion	Ratio	Lower	Upper
146	100		
111	40.8	21.4	64.2
148	62.8	32.6	98.0



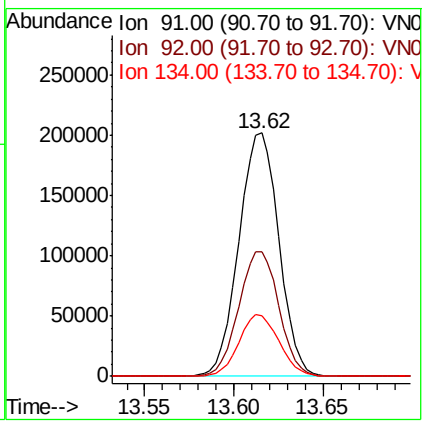


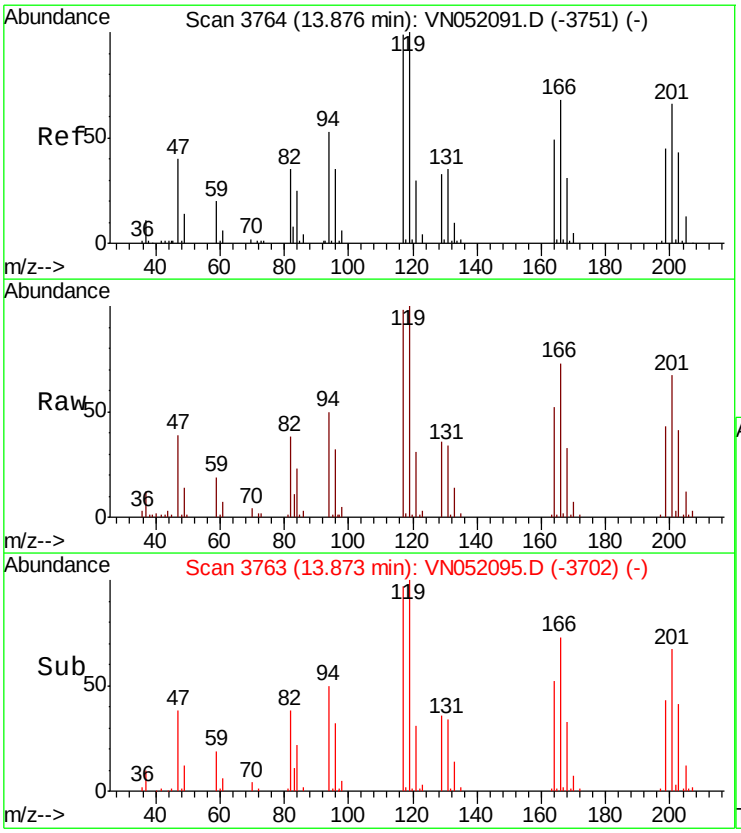
#85
n-Butylbenzene
Concen: 21.778 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion: 91 Resp: 315743

Ion	Ratio	Lower	Upper
91	100		
92	51.3	0.0	102.8
134	25.4	0.0	49.2

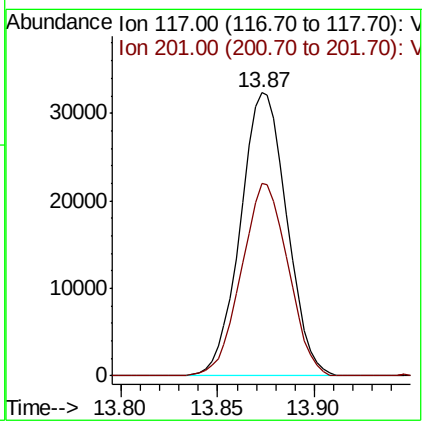


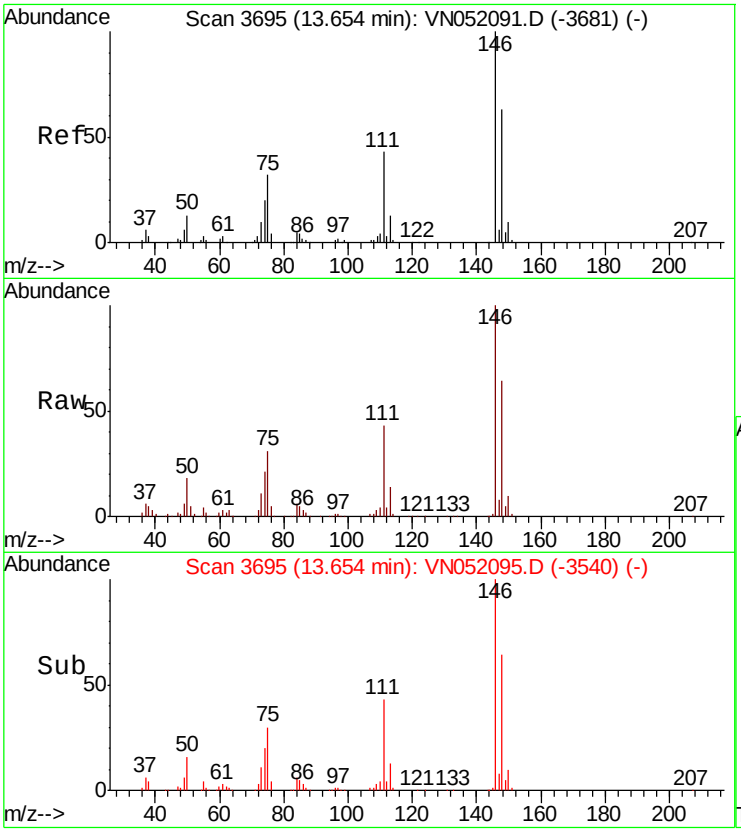


#86
Hexachloroethane
Concen: 19.125 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion:117 Resp: 54063

Ion	Ratio	Lower	Upper
117	100		
201	68.5	32.2	96.6



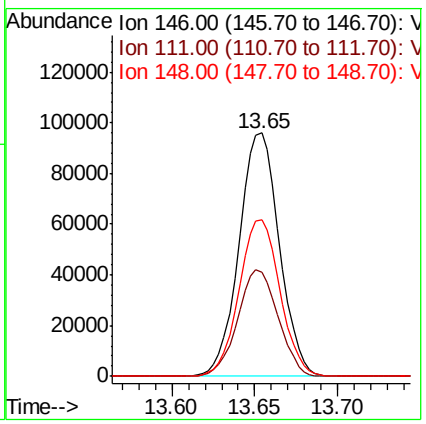


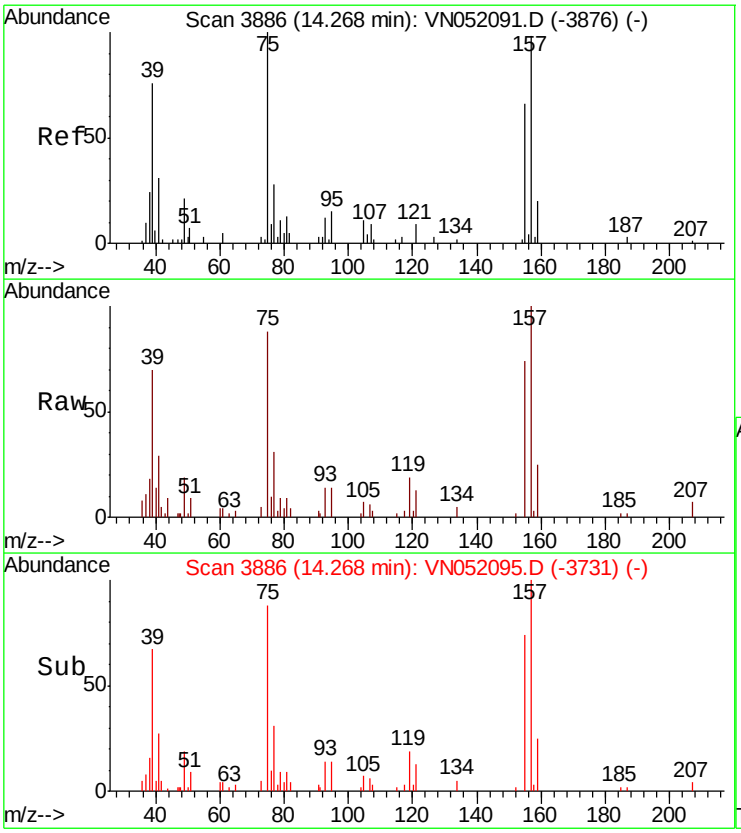
#87
1,2-Dichlorobenzene
Concen: 21.137 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion:146 Resp: 162303

Ion	Ratio	Lower	Upper
146	100		
111	43.7	22.4	67.0
148	65.4	32.5	97.4

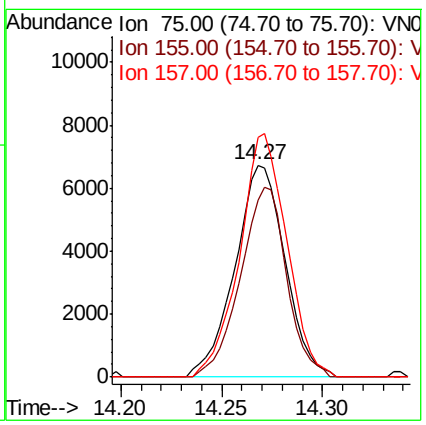


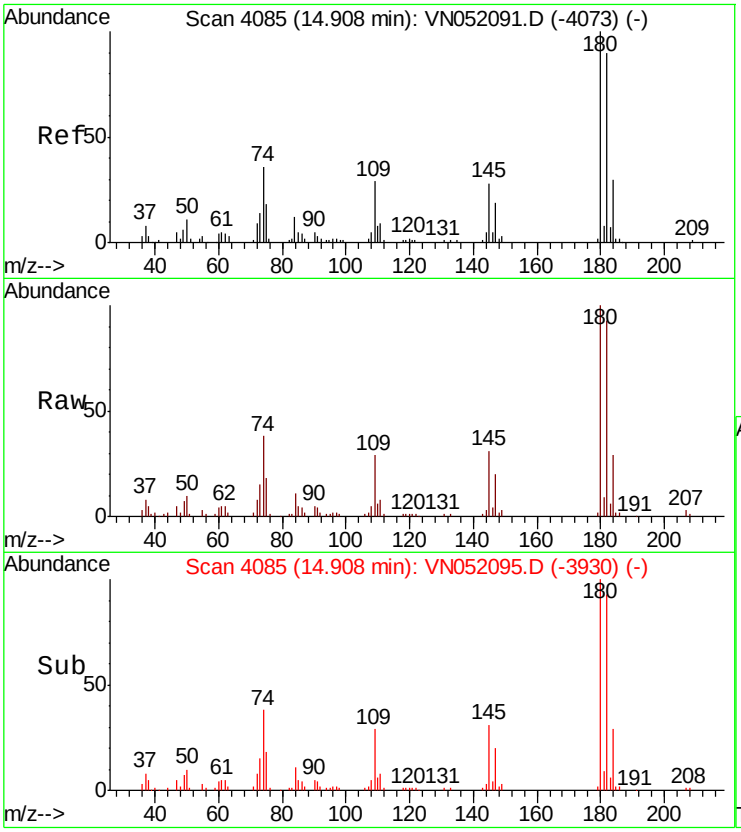


#88
1,2-Dibromo-3-Chloropropane
Concen: 18.894 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion: 75 Resp: 11718

Ion	Ratio	Lower	Upper
75	100		
155	82.6	56.7	85.1
157	108.1	80.4	120.6



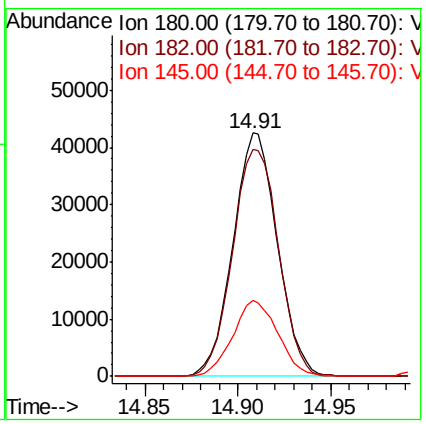


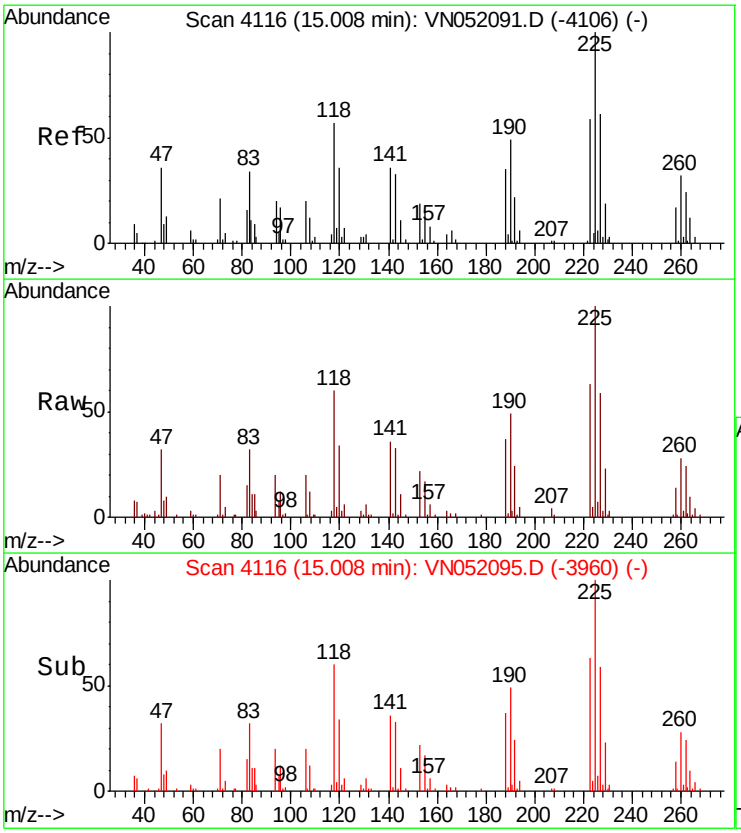
#89
1,2,4-Trichlorobenzene
Concen: 22.644 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion:180 Resp: 70584

Ion	Ratio	Lower	Upper
180	100		
182	96.5	74.0	111.0
145	31.6	24.6	36.8

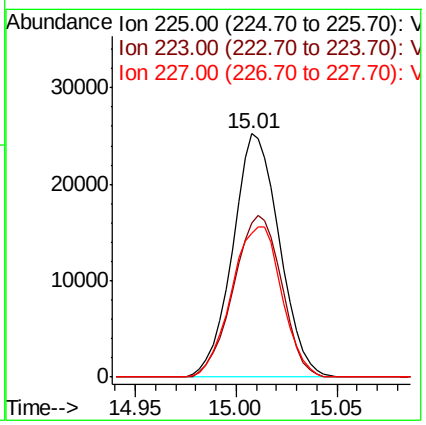


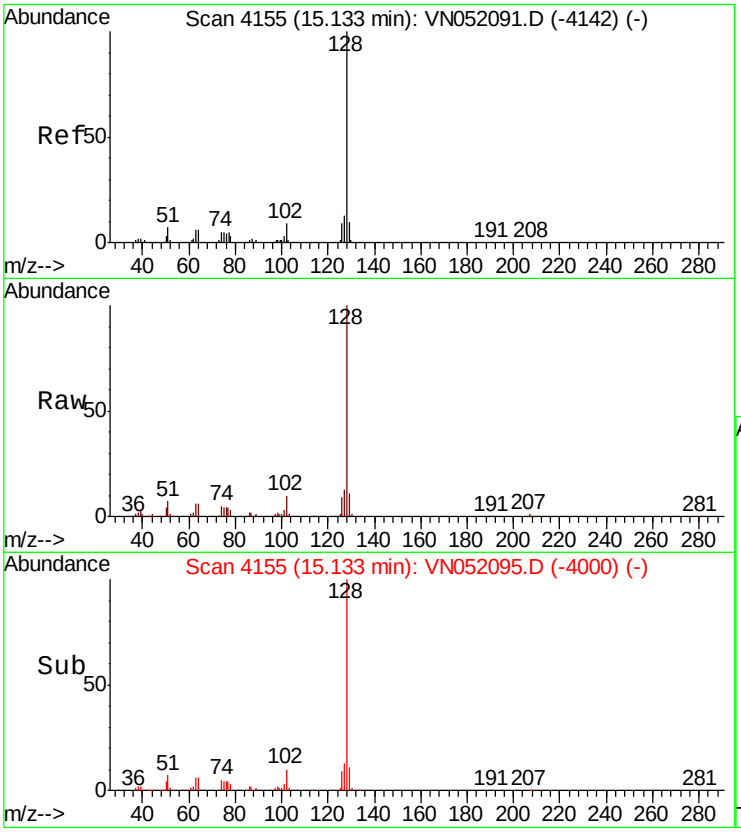


#90
Hexachlorobutadiene
Concen: 24.014 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion:225 Resp: 40952

Ion	Ratio	Lower	Upper
225	100		
223	68.2	0.0	121.2
227	66.4	0.0	127.2



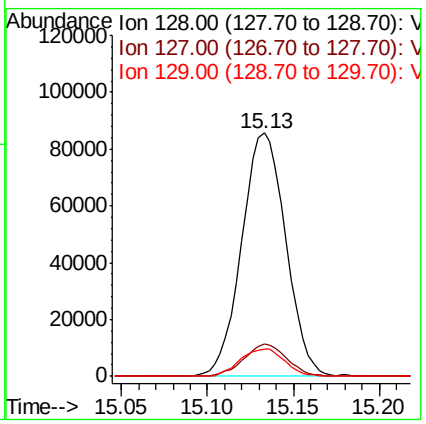


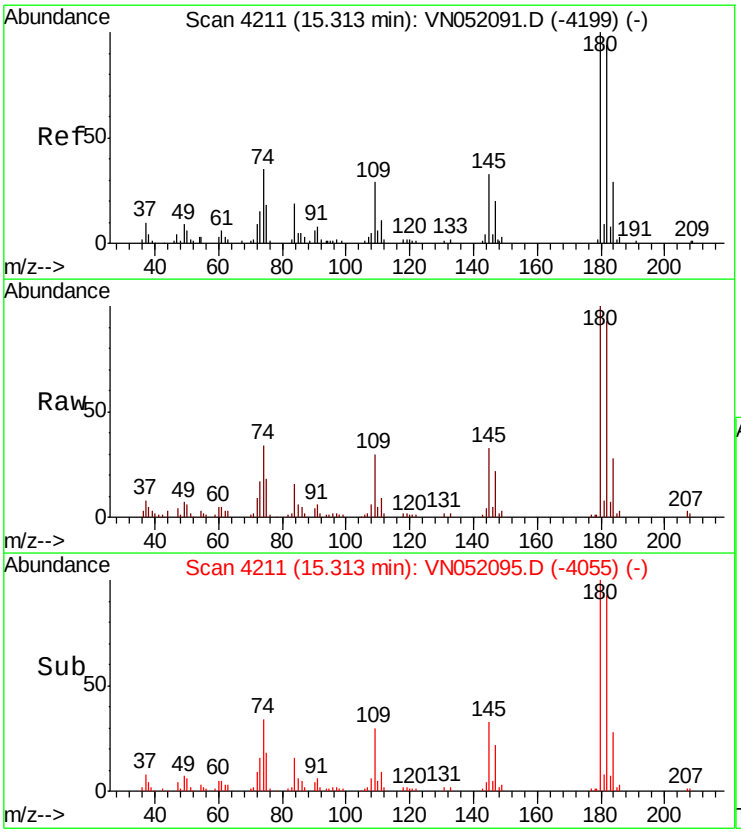
#91
Naphthalene
Concen: 21.156 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110118

Tgt Ion:128 Resp: 152001

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	11.4	8.3	12.5





#92
1,2,3-Trichlorobenzene
Concen: 21.075 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN052095.D
Acq: 1 Nov 2018 11:15

Tgt Ion:180 Resp: 57254

Ion	Ratio	Lower	Upper
180	100		
182	94.8	0.0	186.6
145	33.9	0.0	66.6