Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110918\
Data File : VN052224.D
Acq On : 9 Nov 2018 13:39
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Nov 11 23:46:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110918W.M
Quant Title : SW846 8260
QLast Update : Sun Nov 11 23:43:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	262942	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	458635	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	394712	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	150502	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	4677	1.30	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.60%				
35) Dibromofluoromethane	7.59	113	3138	1.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.12%				
50) Toluene-d8	10.09	98	11859	1.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.04%				
62) 4-Bromofluorobenzene	12.40	95	3532	0.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.88%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	2937	1.027	ug/l		97
3) Chloromethane	2.06	50	4499	1.127	ug/l		96
4) Vinyl Chloride	2.19	62	3531	1.062	ug/l	#	87
5) Bromomethane	2.58	94	2647	1.255	ug/l		98
6) Chloroethane	2.72	64	2518	1.275	ug/l		93
7) Trichlorofluoromethane	3.02	101	5512	1.191	ug/l		95
8) Diethyl Ether	3.42	74	2227	1.223	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	3.76	101	1686	0.566	ug/l	#	35
10) Methyl Iodide	3.96	142	3617	0.939	ug/l	#	78
11) Tert butyl alcohol	4.77	59	321	1.787	ug/l	#	71
12) 1,1-Dichloroethene	3.74	96	3094	1.126	ug/l		93
13) Acrolein	3.61	56	602	2.424	ug/l	#	80
14) Allyl chloride	4.32	41	6991	1.215	ug/l	#	80
15) Acrylonitrile	4.99	53	5659	4.995	ug/l		95
16) Acetone	3.82	43	6534	5.923	ug/l		93
17) Carbon Disulfide	4.06	76	8914	1.118	ug/l	#	80
18) Methyl Acetate	4.32	43	2344	0.827	ug/l		96
19) Methyl tert-butyl Ether	5.04	73	8116	1.033	ug/l		91
20) Methylene Chloride	4.56	84	2601	0.854	ug/l	#	84
21) trans-1,2-Dichloroethene	5.04	96	3325	1.113	ug/l	#	73
22) Diisopropyl ether	5.94	45	6177	0.533	ug/l	#	65
23) Vinyl Acetate	5.90	43	39031	4.930	ug/l		98
24) 1,1-Dichloroethane	5.84	63	3483	0.572	ug/l	#	92
25) 2-Butanone	6.84	43	9155	5.968	ug/l		98
26) 2,2-Dichloropropane	6.82	77	5413	1.216	ug/l		82
27) cis-1,2-Dichloroethene	6.83	96	3547	1.061	ug/l		92
28) Bromochloromethane	7.19	49	3016	1.002	ug/l	#	94
29) Tetrahydrofuran	7.21	42	3279	3.326	ug/l	#	55
30) Chloroform	7.38	83	6653	1.154	ug/l		91
31) Cyclohexane	7.66	56	13244	1.873	ug/l	#	51
32) 1,1,1-Trichloroethane	7.57	97	4979	1.059	ug/l	#	40
36) 1,1-Dichloropropene	7.80	75	5363	1.159	ug/l		96
37) Ethyl Acetate	6.94	43	4470	1.309	ug/l	#	86
38) Carbon Tetrachloride	7.77	117	4400	1.049	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110918\
Data File : VN052224.D
Acq On : 9 Nov 2018 13:39
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Nov 11 23:46:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110918W.M
Quant Title : SW846 8260
QLast Update : Sun Nov 11 23:43:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	5616	1.064 ug/l		94
40) Benzene	8.04	78	14934	1.127 ug/l		97
41) Methacrylonitrile	7.17	41	2540	1.410 ug/l	#	66
42) 1,2-Dichloroethane	8.13	62	5718	1.230 ug/l		82
43) Isopropyl Acetate	8.17	43	6469	1.066 ug/l	#	86
44) Trichloroethene	8.84	130	3997	1.203 ug/l		95
45) 1,2-Dichloropropane	9.12	63	4299	1.161 ug/l	#	81
46) Dibromomethane	9.21	93	2286	1.075 ug/l		93
47) Bromodichloromethane	9.40	83	5103	1.158 ug/l	#	98
48) Methyl methacrylate	9.19	41	3658	1.144 ug/l		92
49) 1,4-Dioxane	9.19	88	649	25.247 ug/l	#	70
51) 4-Methyl-2-Pentanone	9.98	43	18153	5.416 ug/l		99
52) Toluene	10.16	92	8711	1.090 ug/l		96
53) t-1,3-Dichloropropene	10.38	75	4193	0.964 ug/l		96
54) cis-1,3-Dichloropropene	9.84	75	5353	1.043 ug/l		99
55) 1,1,2-Trichloroethane	10.57	97	3294	1.140 ug/l		97
56) Ethyl methacrylate	10.43	69	4337	1.110 ug/l	#	91
57) 1,3-Dichloropropane	10.71	76	6005	1.161 ug/l		95
58) 2-Chloroethyl Vinyl ether	9.69	63	9705	4.488 ug/l		98
59) 2-Hexanone	10.75	43	12888	5.478 ug/l		99
60) Dibromochloromethane	10.90	129	2683	0.915 ug/l		91
61) 1,2-Dibromoethane	11.00	107	3098	1.091 ug/l		95
64) Tetrachloroethene	10.63	164	3287	1.189 ug/l		91
65) Chlorobenzene	11.43	112	9481	1.134 ug/l		92
66) 1,1,1,2-Tetrachloroethane	11.51	131	2964	1.046 ug/l	#	59
67) Ethyl Benzene	11.51	91	16173	1.099 ug/l		92
68) m/p-Xylenes	11.62	106	12062	2.202 ug/l		96
69) o-Xylene	11.95	106	5271	1.007 ug/l		100
70) Styrene	11.96	104	8523	1.008 ug/l		97
71) Bromoform	12.13	173	1591	0.941 ug/l	#	98
73) Isopropylbenzene	12.25	105	13809	1.122 ug/l		96
74) N-amyl acetate	12.07	43	4806	1.076 ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.50	83	3637	1.206 ug/l		96
76) 1,2,3-Trichloropropane	12.55	75	4335	1.795 ug/l	#	100
77) Bromobenzene	12.53	156	3432	1.192 ug/l		97
78) n-propylbenzene	12.59	91	16405	1.138 ug/l		94
79) 2-Chlorotoluene	12.67	91	9751	1.168 ug/l		98
80) 1,3,5-Trimethylbenzene	12.73	105	10946	1.119 ug/l		90
81) trans-1,4-Dichloro-2-buten	12.30	75	756	0.969 ug/l	#	22
82) 4-Chlorotoluene	12.77	91	9205	1.099 ug/l		100
83) tert-Butylbenzene	12.99	119	9839	1.152 ug/l		97
84) 1,2,4-Trimethylbenzene	13.04	105	10871	1.102 ug/l		99
85) sec-Butylbenzene	13.17	105	12748	1.088 ug/l		99
86) p-Isopropyltoluene	13.29	119	10286	1.050 ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	5807	1.158 ug/l		98
88) 1,4-Dichlorobenzene	13.28	146	5807	1.157 ug/l		98
89) n-Butylbenzene	13.61	91	8868	1.016 ug/l		97
90) Hexachloroethane	13.86	117	1879	1.092 ug/l		90
91) 1,2-Dichlorobenzene	13.65	146	5850	1.196 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.26	75	440	1.026 ug/l	#	70

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110918\
Data File : VN052224.D
Acq On : 9 Nov 2018 13:39
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Nov 11 23:46:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110918W.M
Quant Title : SW846 8260
QLast Update : Sun Nov 11 23:43:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	1464	0.757	ug/l		91
94) Hexachlorobutadiene	15.00	225	1130	1.075	ug/l		95
95) Naphthalene	15.13	128	4037	0.847	ug/l	#	92
96) 1,2,3-Trichlorobenzene	15.31	180	1738	0.950	ug/l		91

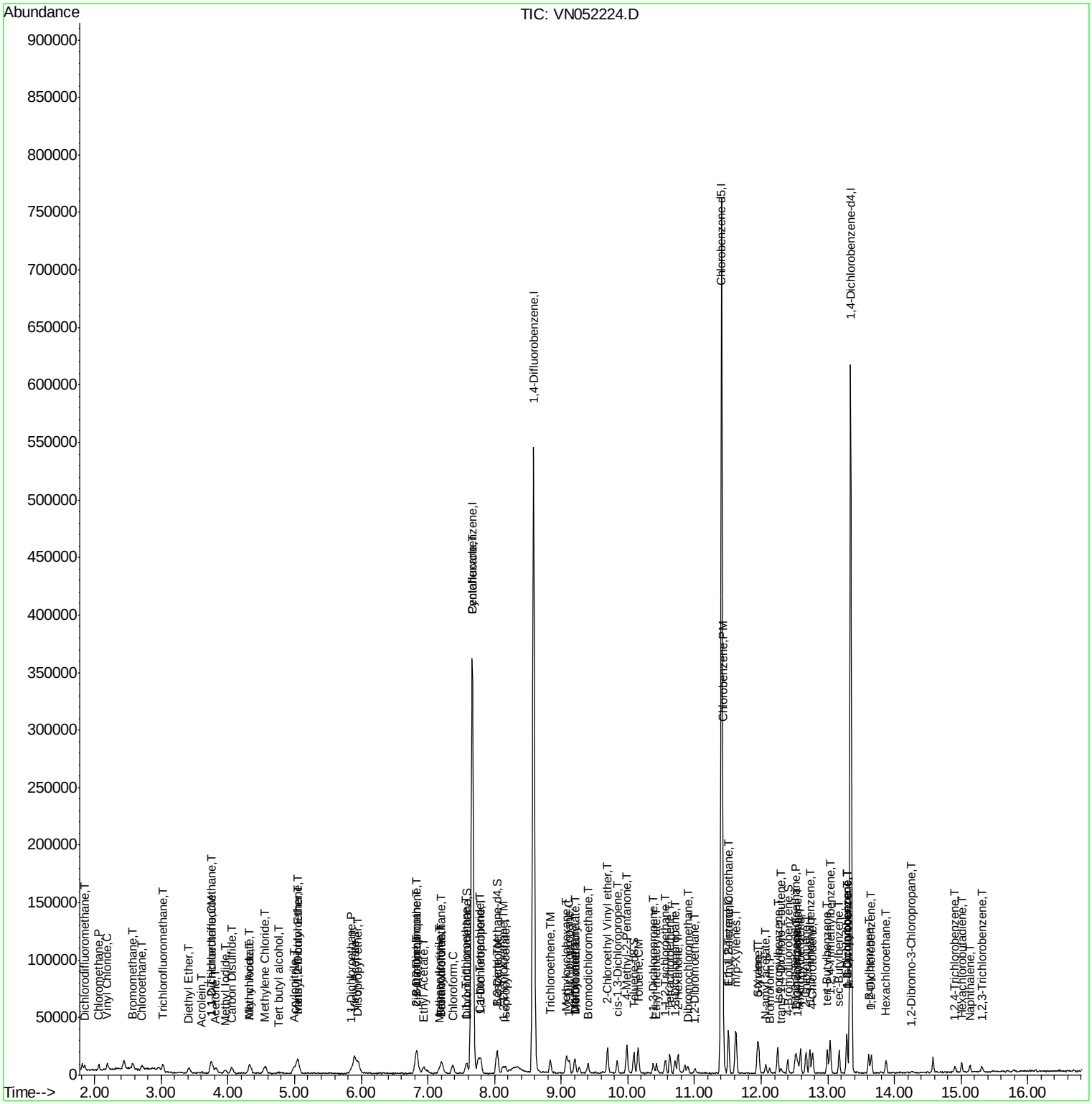
(#) = qualifier out of range (m) = manual integration (+) = signals summed

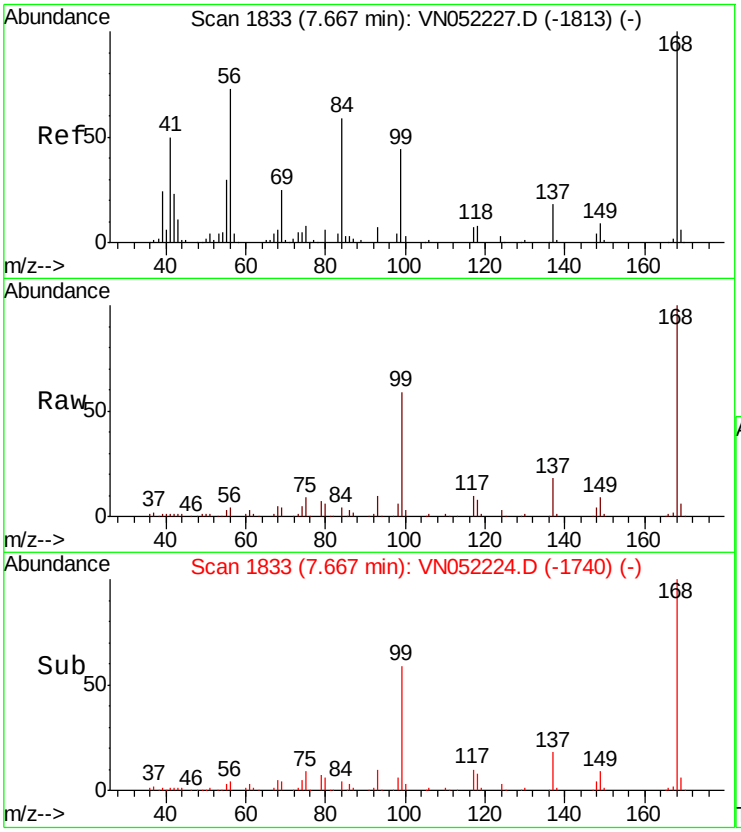
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110918\
Data File : VN052224.D
Acq On : 9 Nov 2018 13:39
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Nov 11 23:46:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110918W.M
Quant Title : SW846 8260
QLast Update : Sun Nov 11 23:43:11 2018
Response via : Initial Calibration



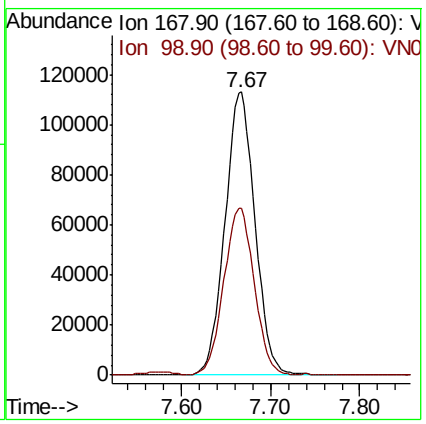


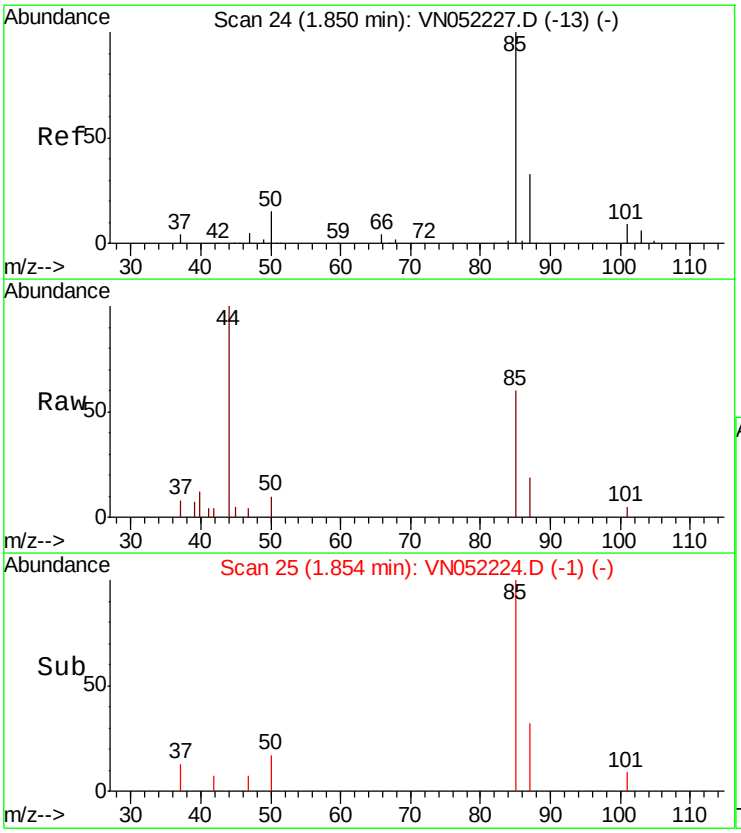
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 262942

Ion	Ratio	Lower	Upper
168	100		
99	58.8	44.7	67.1

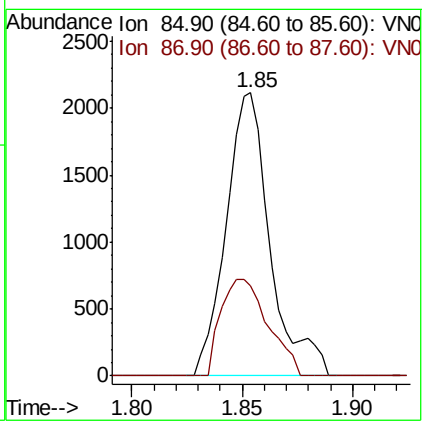


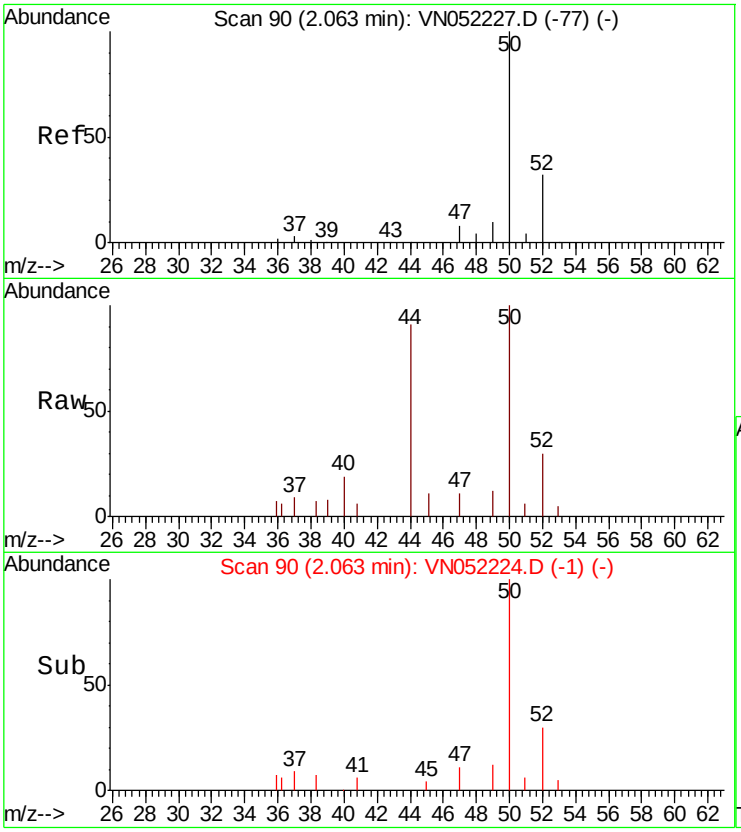


#2
Dichlorodifluoromethane
Concen: 1.027 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 85 Resp: 2937

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.7	50.0



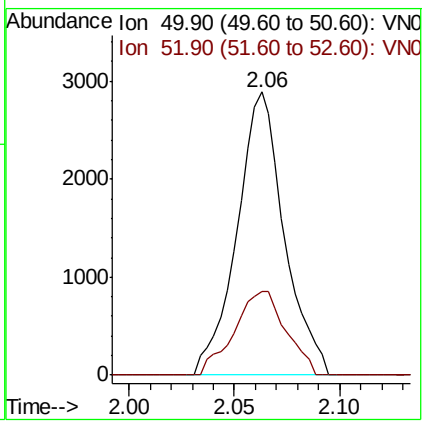


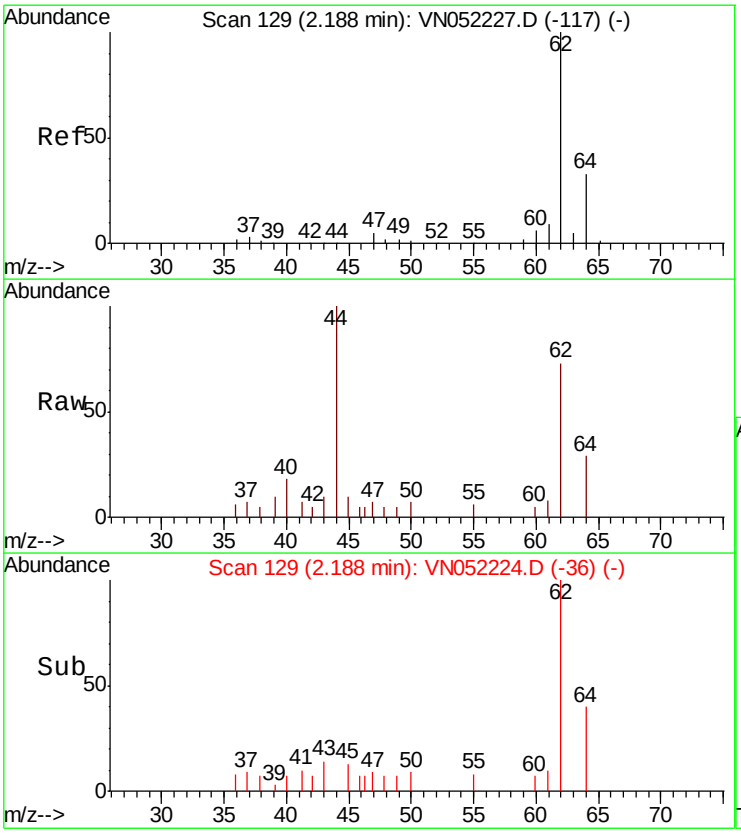
#3
Chloromethane
Concen: 1.127 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 4499

Ion	Ratio	Lower	Upper
50	100		
52	29.7	25.7	38.5

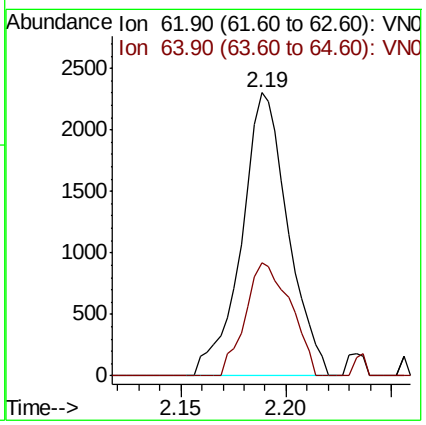


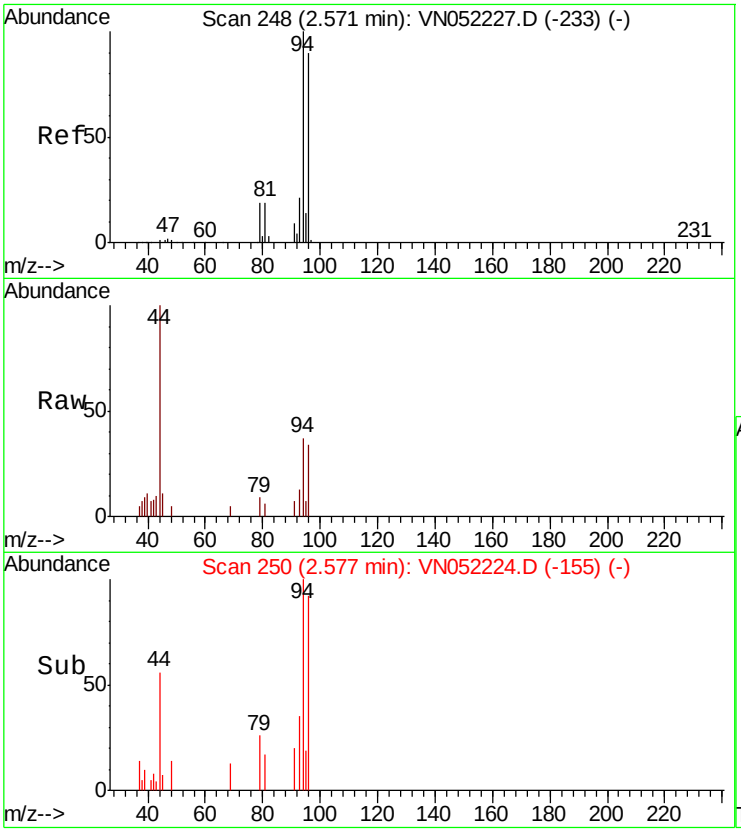


#4
Vinyl Chloride
Concen: 1.062 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 62 Resp: 3531

Ion	Ratio	Lower	Upper
62	100		
64	40.1	26.1	39.1#



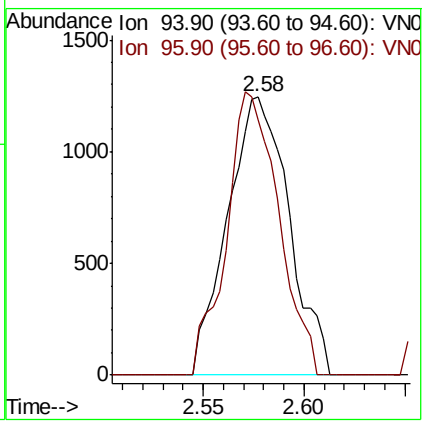


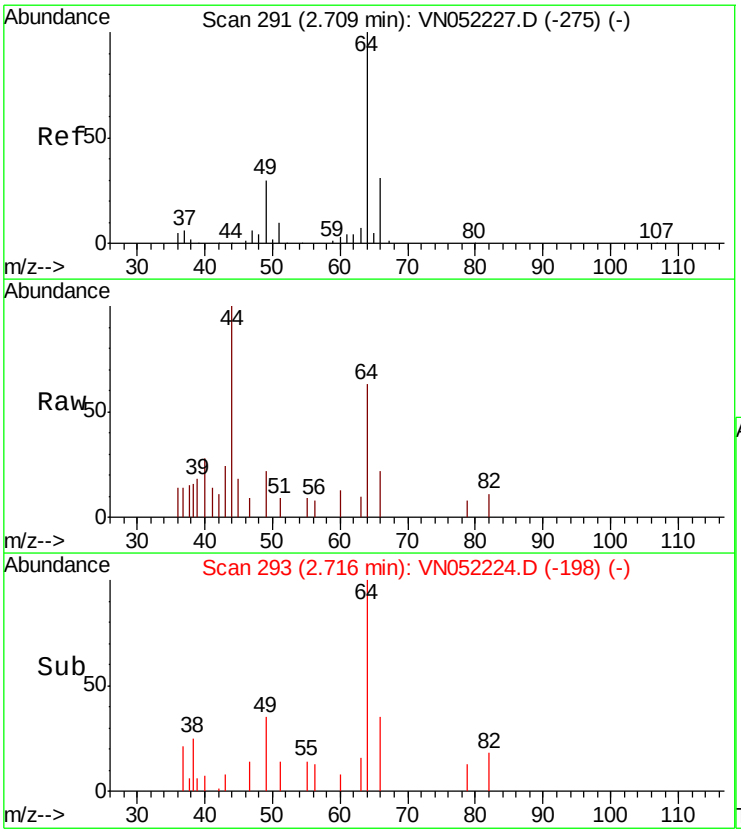
#5
Bromomethane
Concen: 1.255 ug/l
RT: 2.58 min Scan# 250
Delta R.T. 0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 2647

Ion	Ratio	Lower	Upper
94	100		
96	91.7	71.8	107.8

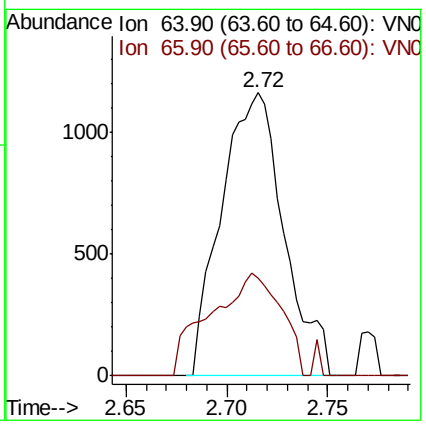


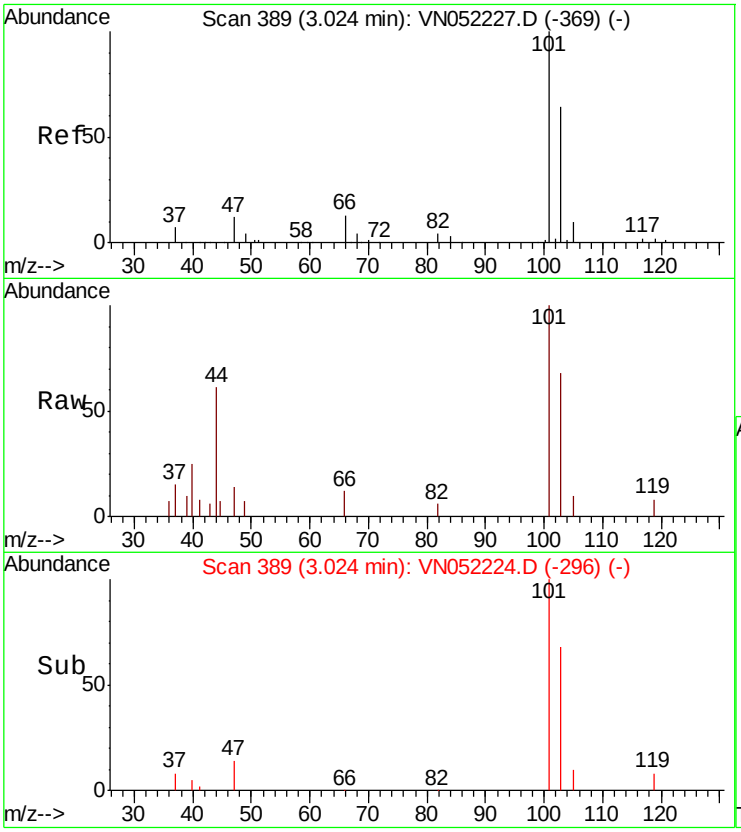


#6
Chloroethane
Concen: 1.275 ug/l
RT: 2.72 min Scan# 293
Delta R.T. 0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 64 Resp: 2518

Ion	Ratio	Lower	Upper
64	100		
66	34.7	24.6	36.8



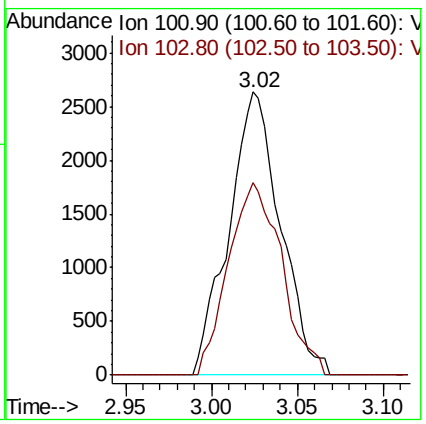


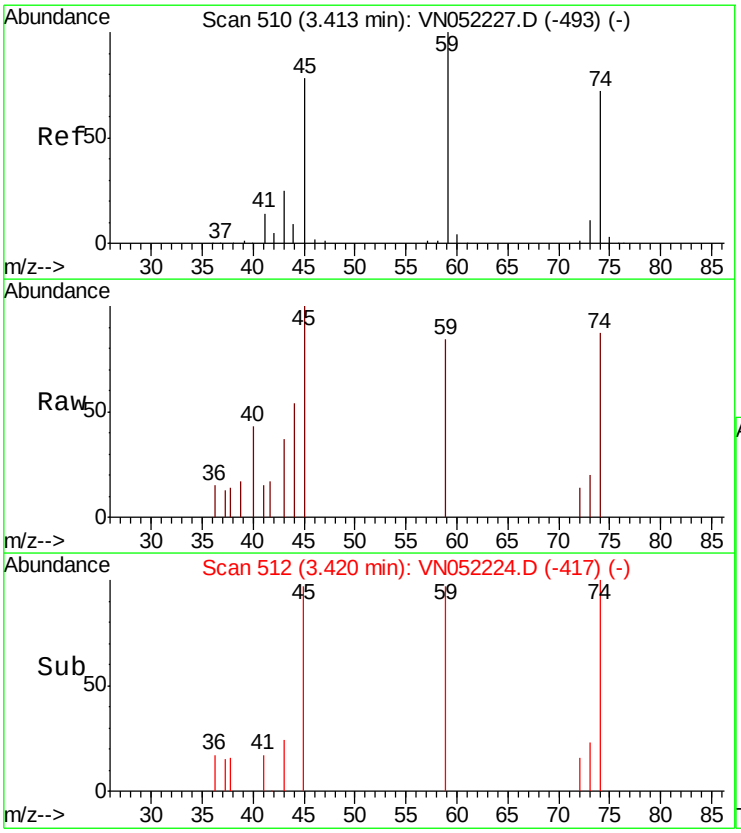
#7
Trichlorofluoromethane
Concen: 1.191 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 5512

Ion	Ratio	Lower	Upper
101	100		
103	68.2	51.2	76.8

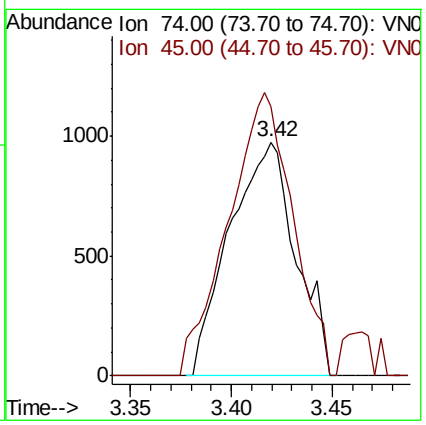


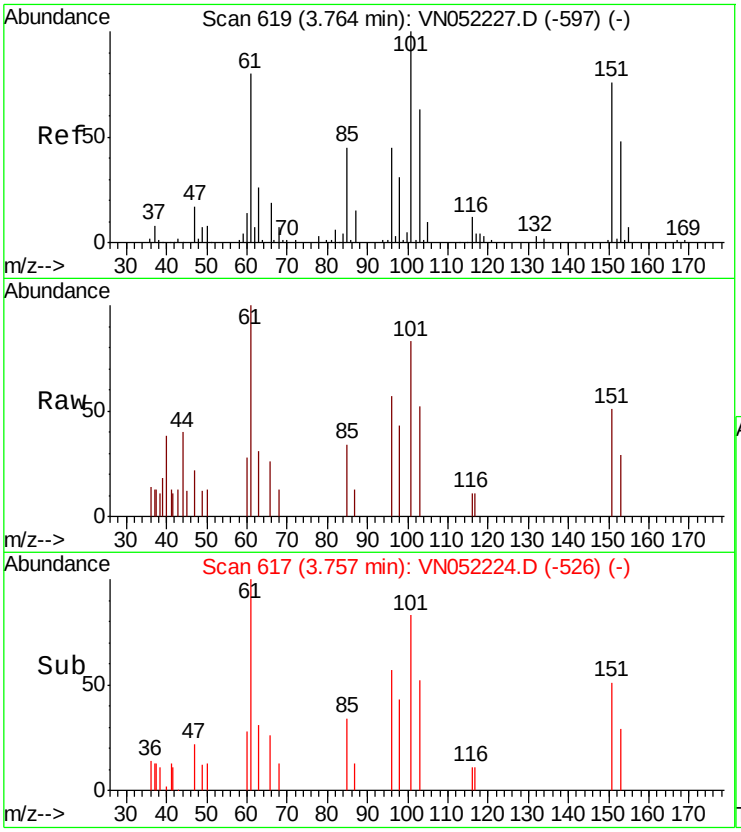


#8
Diethyl Ether
Concen: 1.223 ug/l
RT: 3.42 min Scan# 512
Delta R.T. 0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 74 Resp: 2227

Ion	Ratio	Lower	Upper
74	100		
45	118.1	55.5	166.7



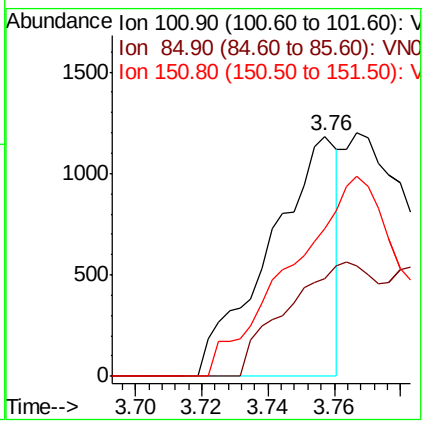


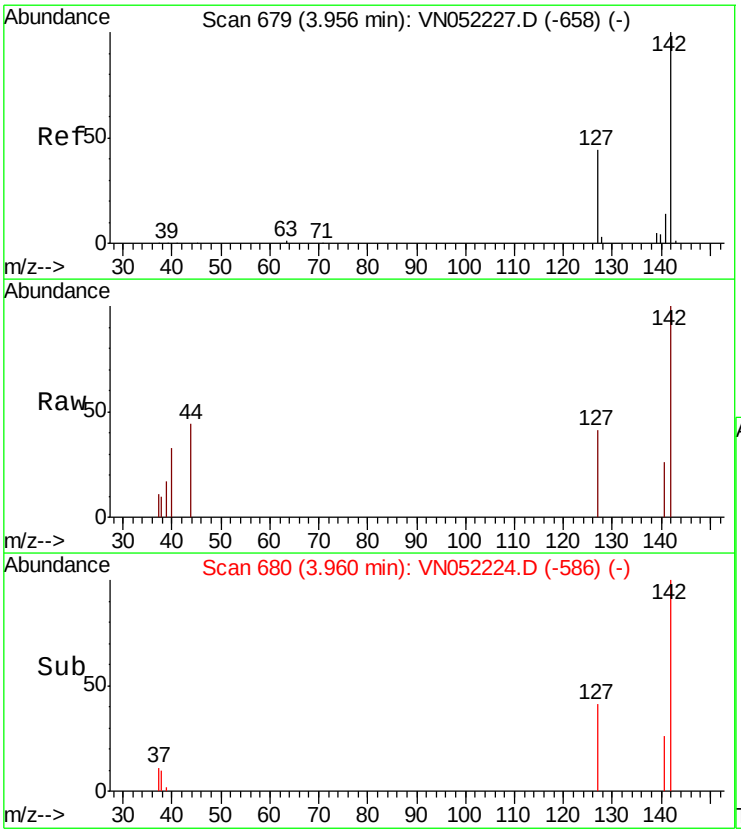
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.566 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 1686

Ion	Ratio	Lower	Upper
101	100		
85	61.2	36.2	54.4#
151	150.6	59.2	88.8#

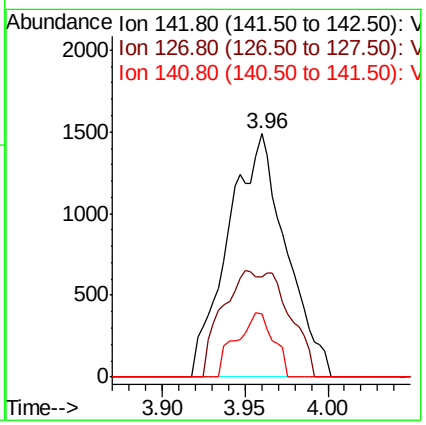


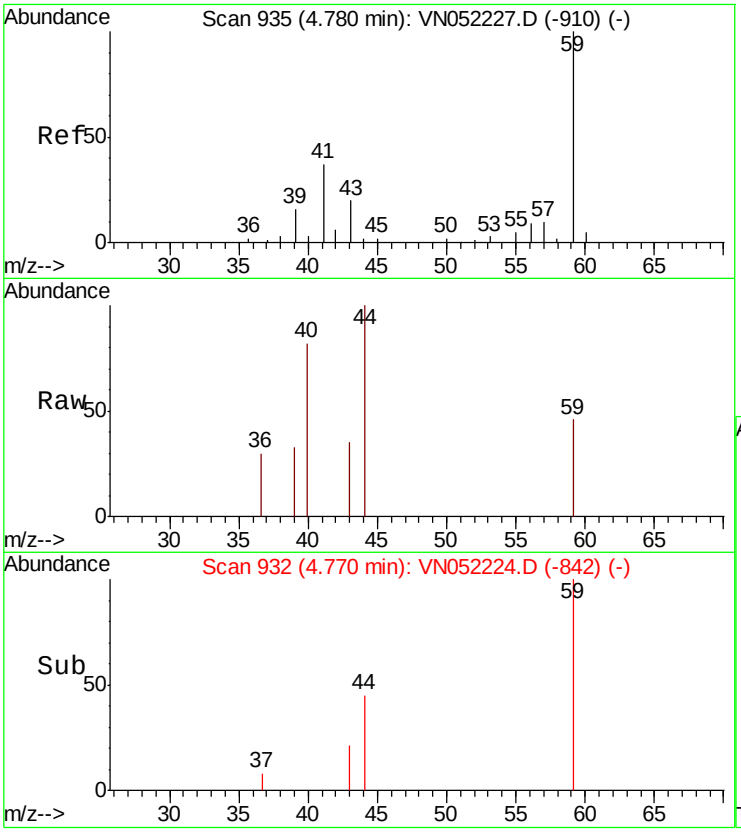


#10
Methyl Iodide
Concen: 0.939 ug/l
RT: 3.96 min Scan# 680
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:142 Resp: 3617

Ion	Ratio	Lower	Upper
142	100		
127	26.2	35.3	52.9#
141	16.8	11.8	17.6



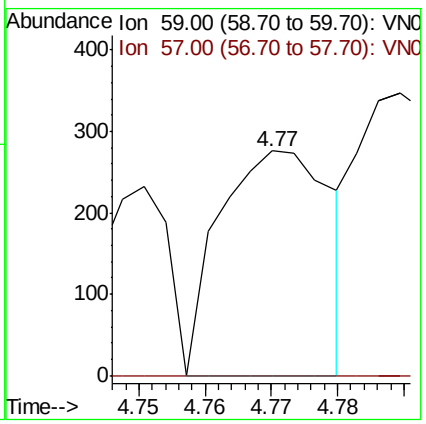


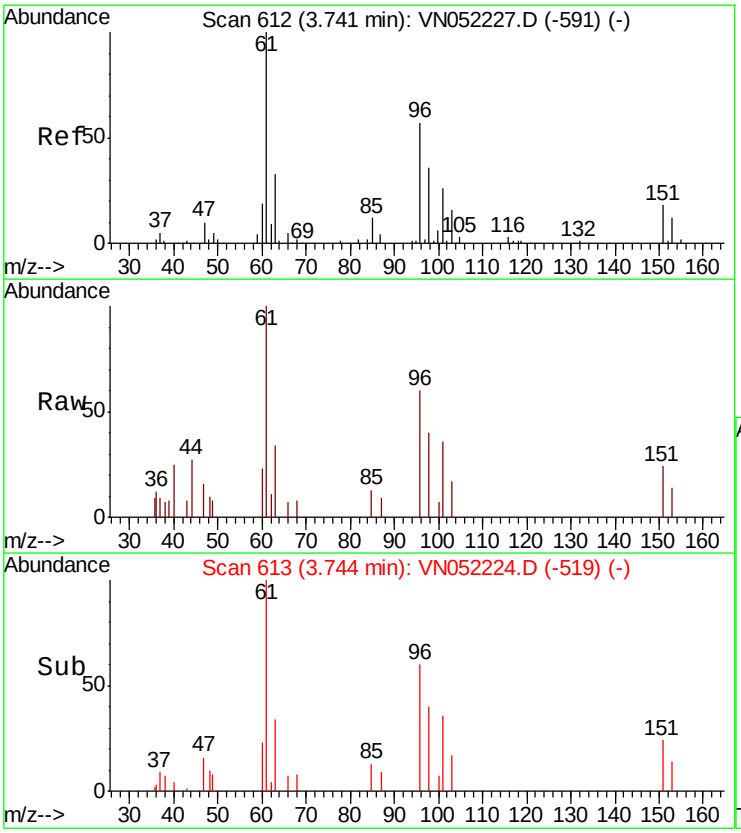
#11
Tert butyl alcohol
Concen: 1.787 ug/l
RT: 4.77 min Scan# 932
Delta R.T. -0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 321

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.8	13.2#

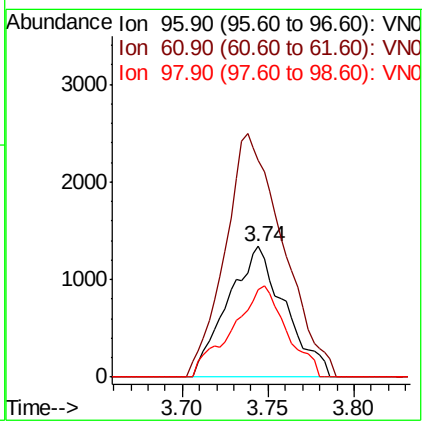


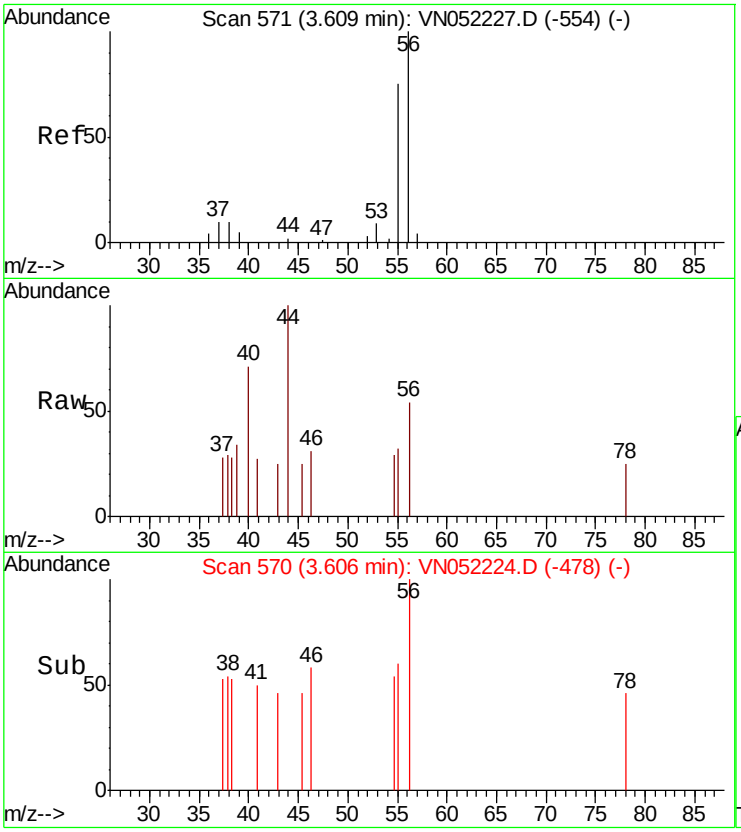


#12
1,1-Dichloroethene
Concen: 1.126 ug/l
RT: 3.74 min Scan# 613
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 96 Resp: 3094

Ion	Ratio	Lower	Upper
96	100		
61	166.5	141.1	211.7
98	66.9	50.3	75.5



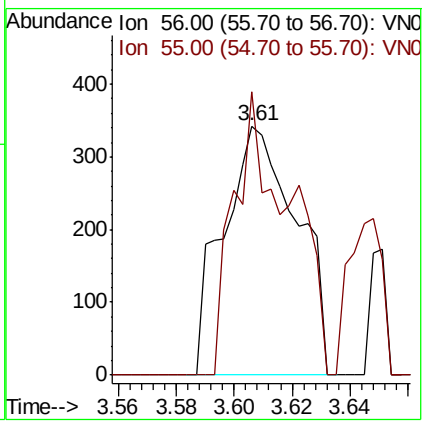


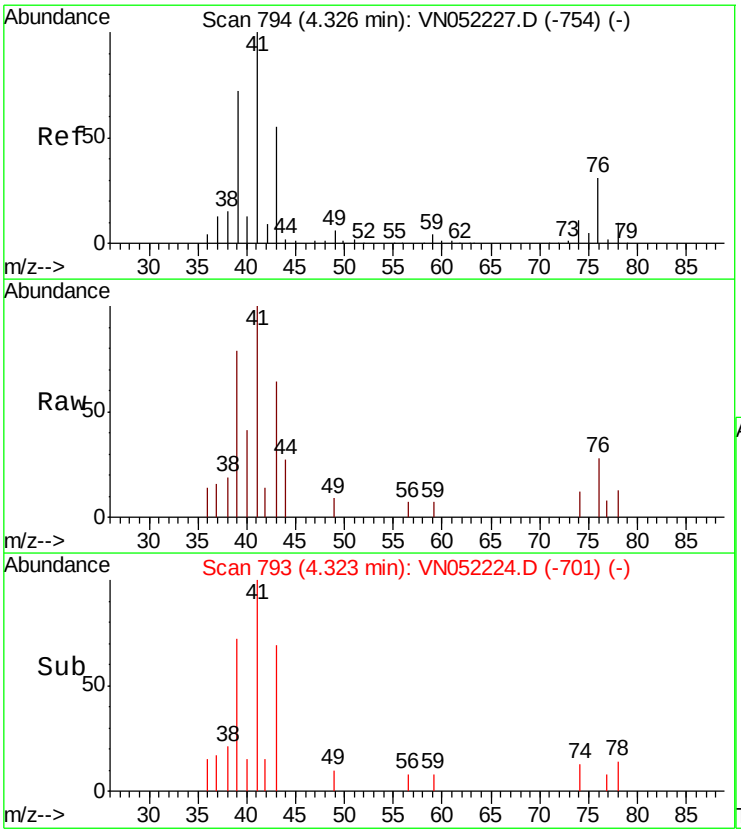
#13
Acrolein
Concen: 2.424 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 602

Ion	Ratio	Lower	Upper
56	100		
55	57.8	59.9	89.9#

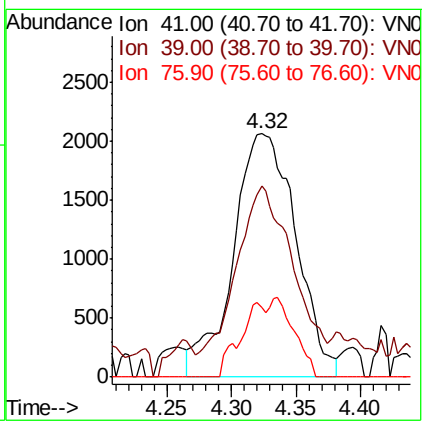


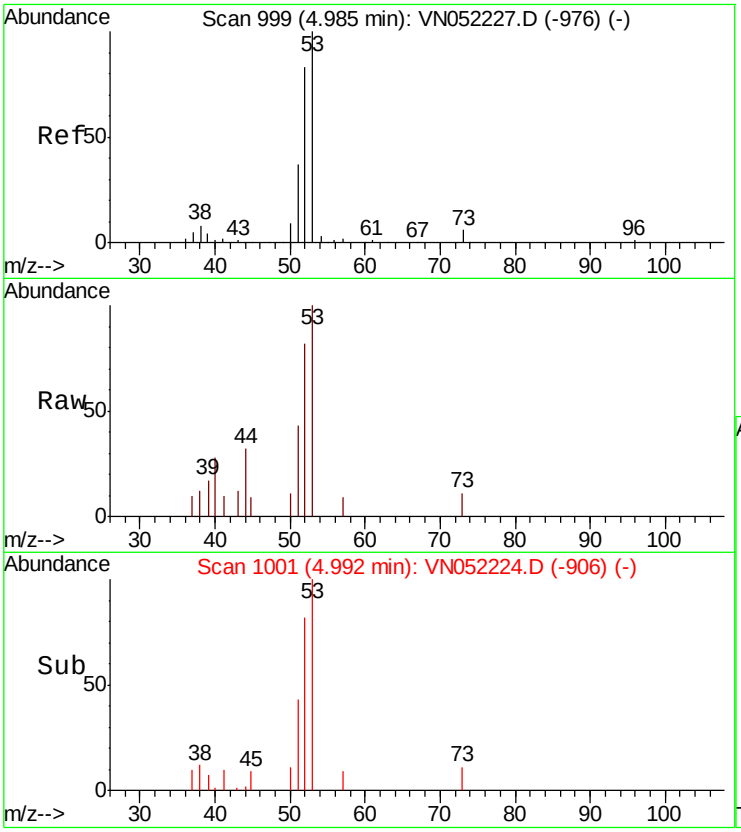


#14
Allyl chloride
Concen: 1.215 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 41 Resp: 6991

Ion	Ratio	Lower	Upper
41	100		
39	56.5	55.1	82.7
76	12.5	23.6	35.4#



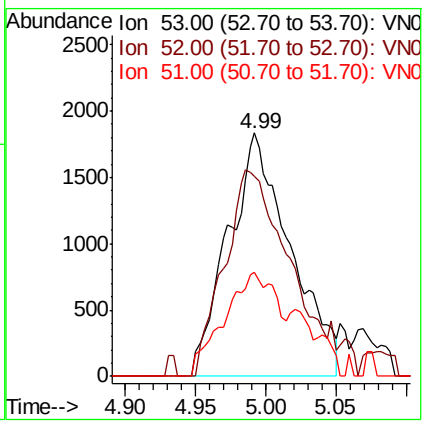


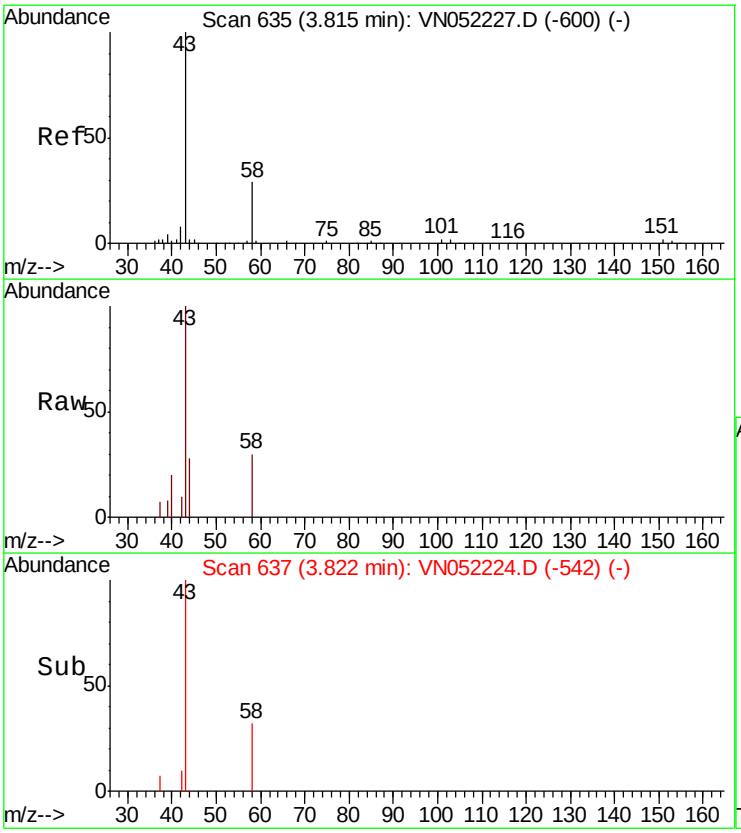
#15
Acrylonitrile
Concen: 4.995 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 5659

Ion	Ratio	Lower	Upper
53	100		
52	89.7	66.7	100.1
51	36.5	29.4	44.0

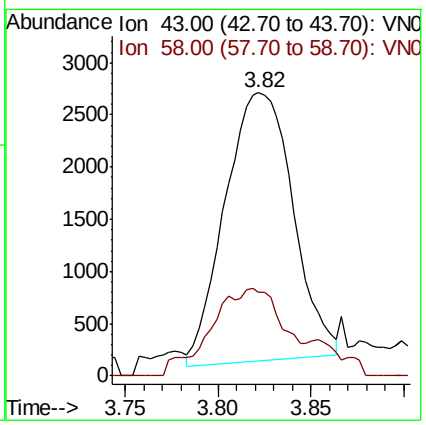


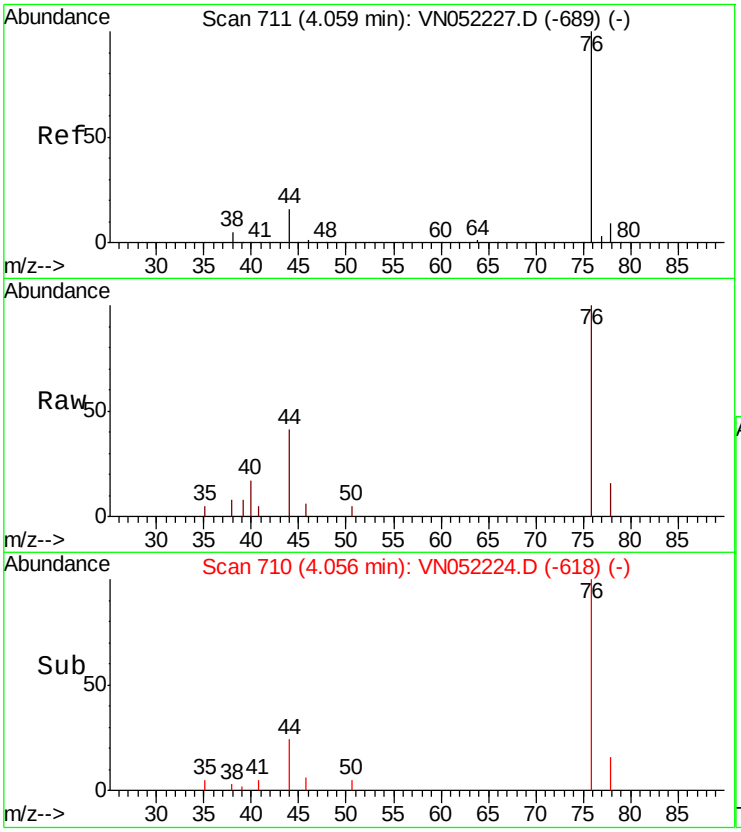


#16
Acetone
Concen: 5.923 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 43 Resp: 6534

Ion	Ratio	Lower	Upper
43	100		
58	25.1	23.0	34.6



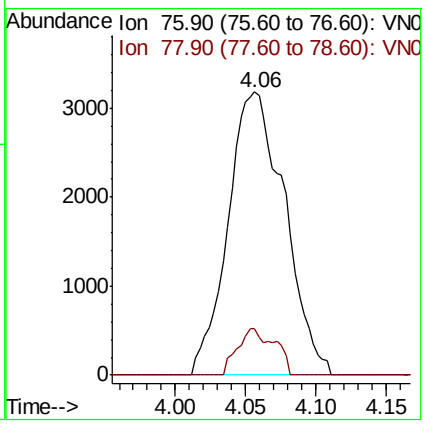


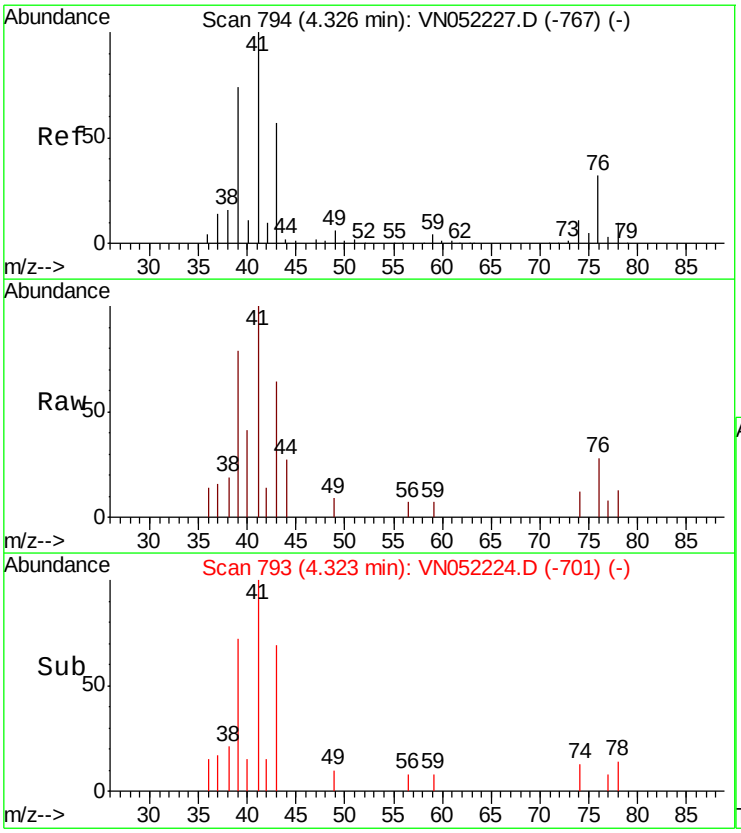
#17
Carbon Disulfide
Concen: 1.118 ug/l
RT: 4.06 min Scan# 710
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 8914

Ion	Ratio	Lower	Upper
76	100		
78	16.3	7.3	10.9#

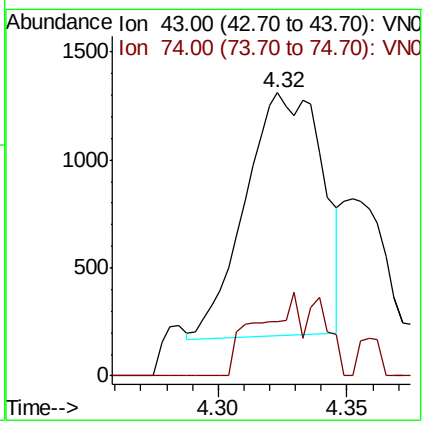


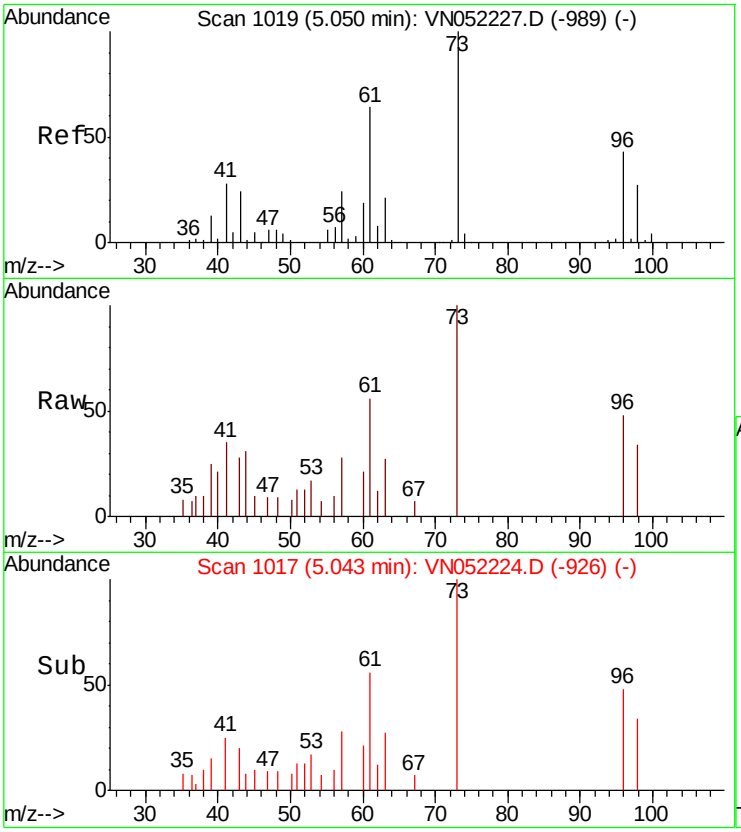


#18
Methyl Acetate
Concen: 0.827 ug/l
RT: 4.32 min Scan# 793
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 43 Resp: 2344

Ion	Ratio	Lower	Upper
43	100		
74	18.6	16.2	24.2



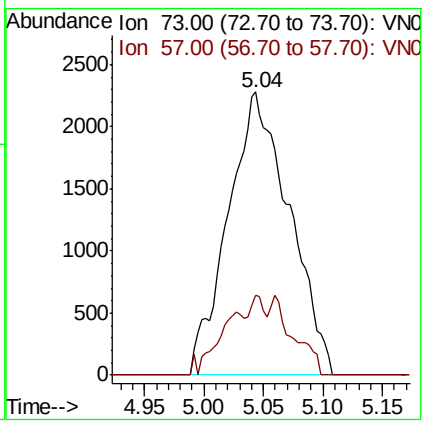


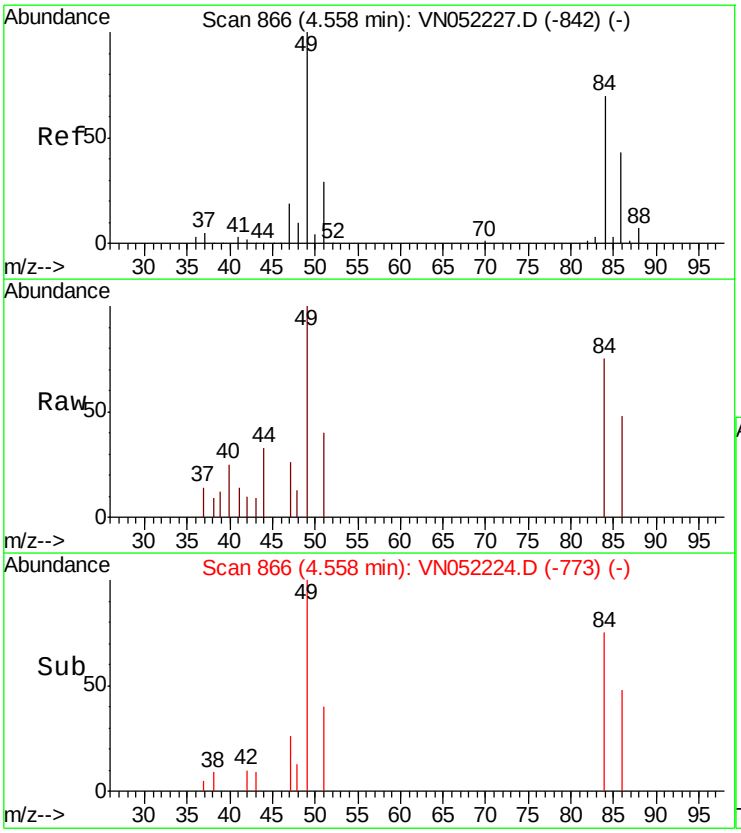
#19
Methyl tert-butyl Ether
Concen: 1.033 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 8116

Ion	Ratio	Lower	Upper
73	100		
57	28.4	19.1	28.7

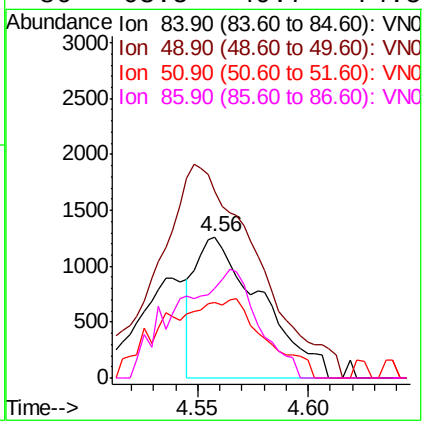


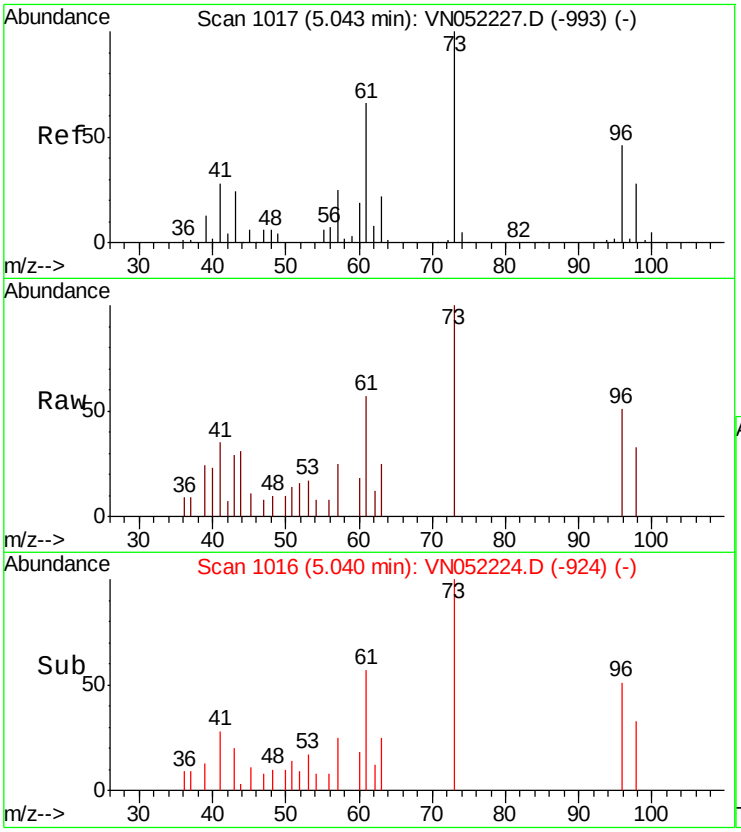


#20
Methylene Chloride
Concen: 0.854 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 84 Resp: 2601

Ion	Ratio	Lower	Upper
84	100		
49	116.8	114.8	172.2
51	53.4	33.1	49.7#
86	63.5	49.7	74.5



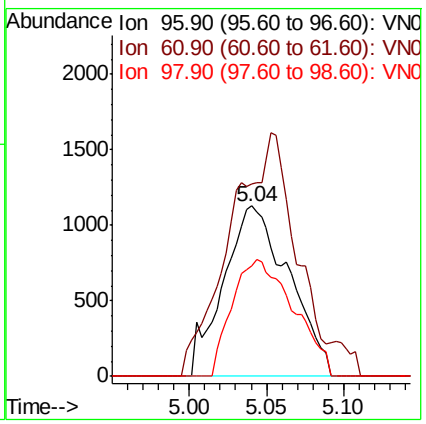


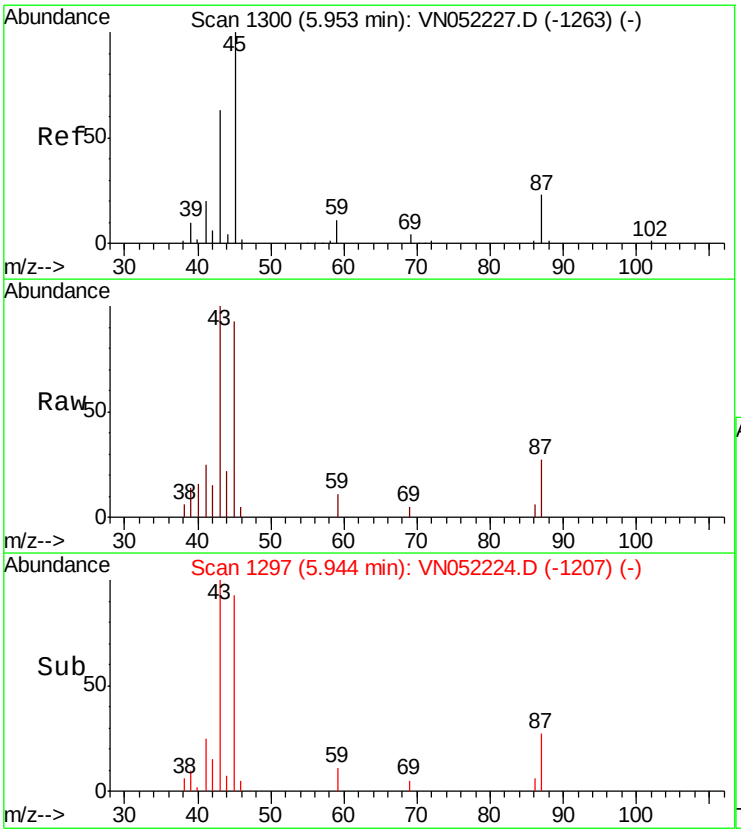
#21
trans-1,2-Dichloroethene
Concen: 1.113 ug/l
RT: 5.04 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 3325

Ion	Ratio	Lower	Upper
96	100		
61	97.5	115.3	172.9#
98	64.6	49.5	74.3

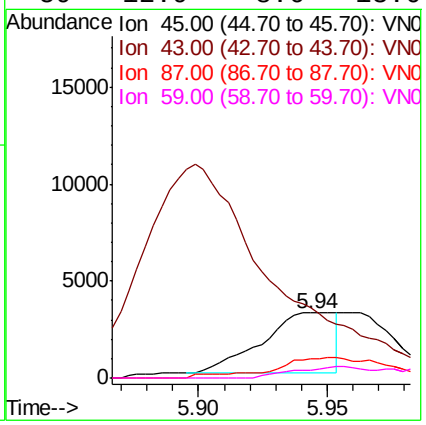


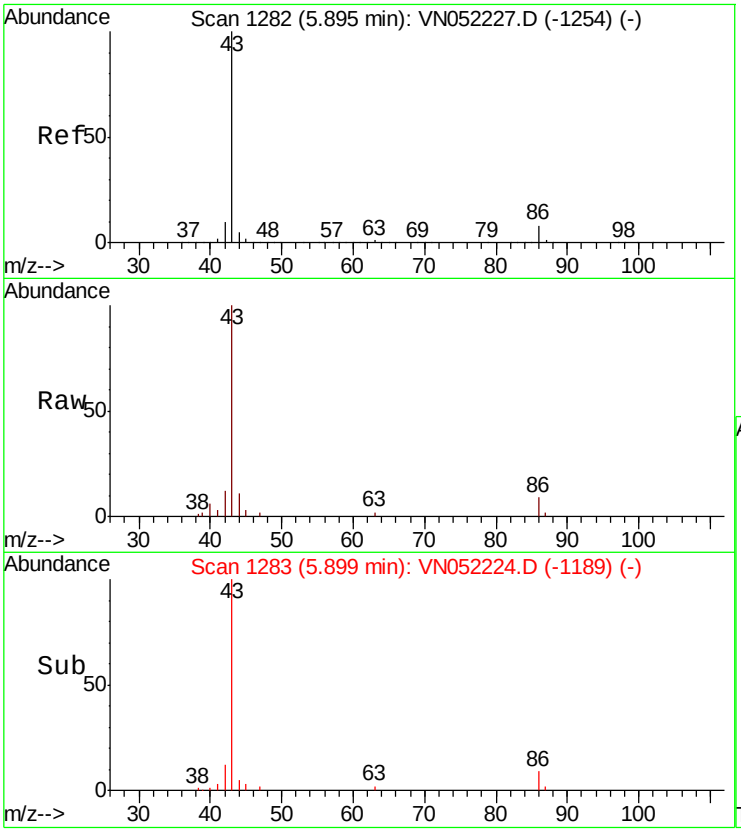


#22
Diisopropyl ether
Concen: 0.533 ug/l
RT: 5.94 min Scan# 1297
Delta R.T. -0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 45 Resp: 6177

Ion	Ratio	Lower	Upper
45	100		
43	26.5	50.6	76.0#
87	31.5	19.0	28.4#
59	12.9	8.6	13.0



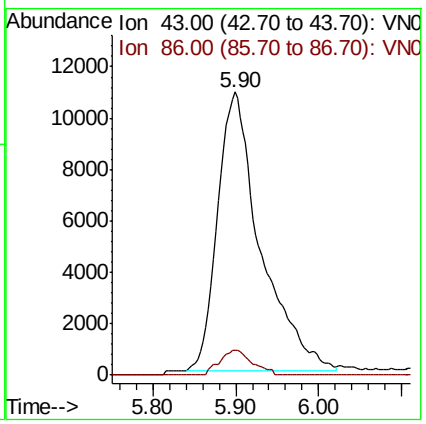


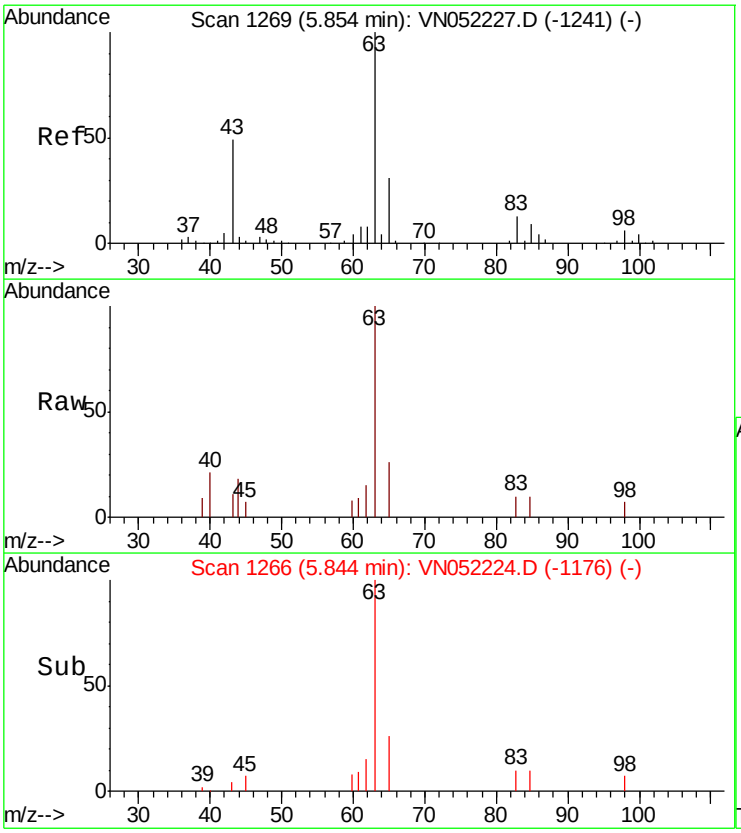
#23
Vinyl Acetate
Concen: 4.930 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 39031

Ion	Ratio	Lower	Upper
43	100		
86	9.1	6.7	10.1

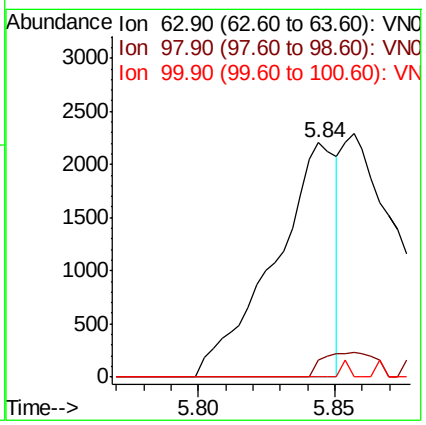


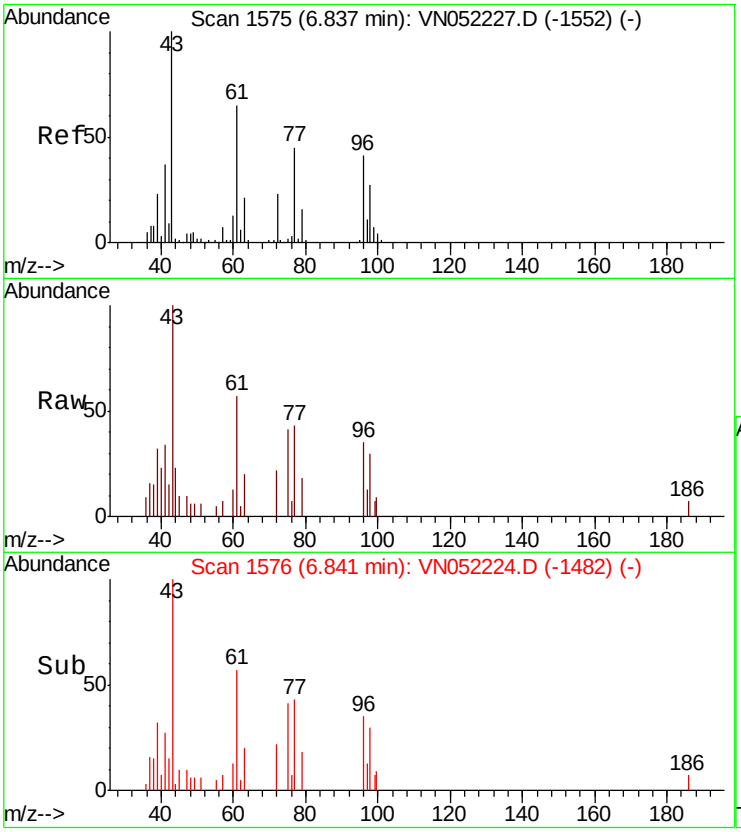


#24
1,1-Dichloroethane
Concen: 0.572 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. -0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 63 Resp: 3483

Ion	Ratio	Lower	Upper
63	100		
98	7.2	2.9	8.6
100	0.0	2.1	6.2#



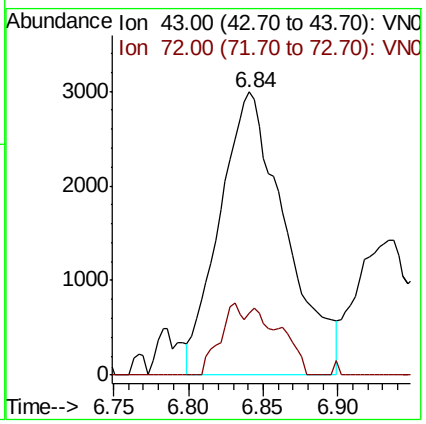


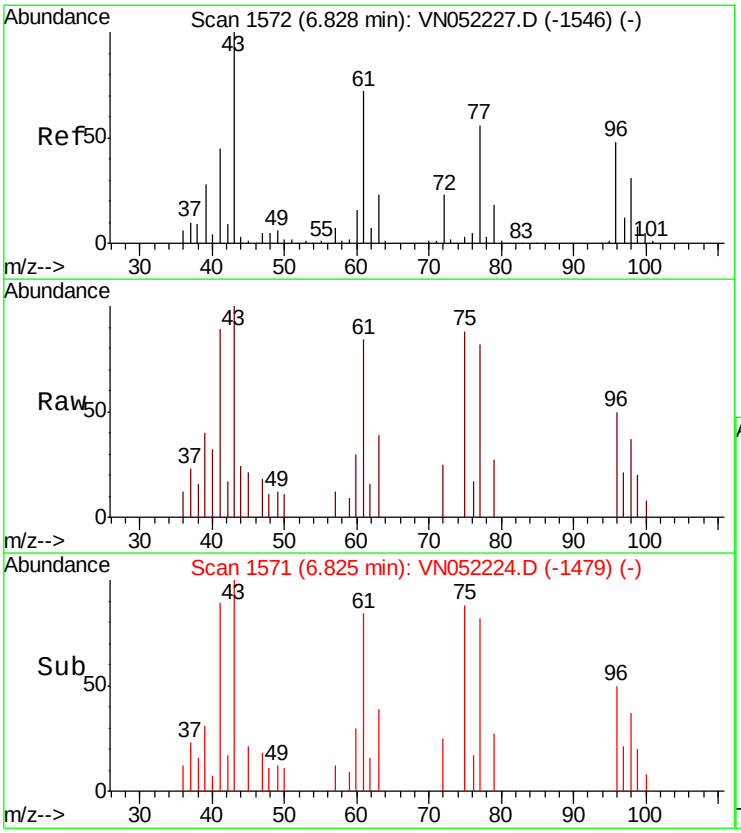
#25
2-Butanone
Concen: 5.968 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 9155

Ion	Ratio	Lower	Upper
43	100		
72	24.4	18.6	27.8

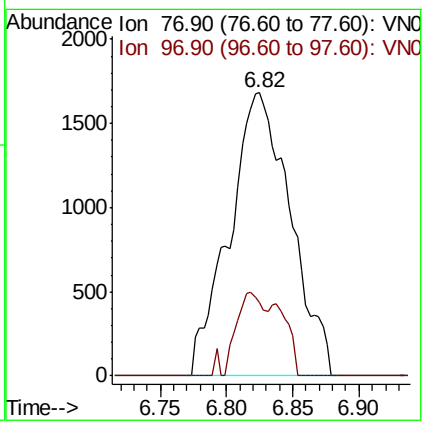


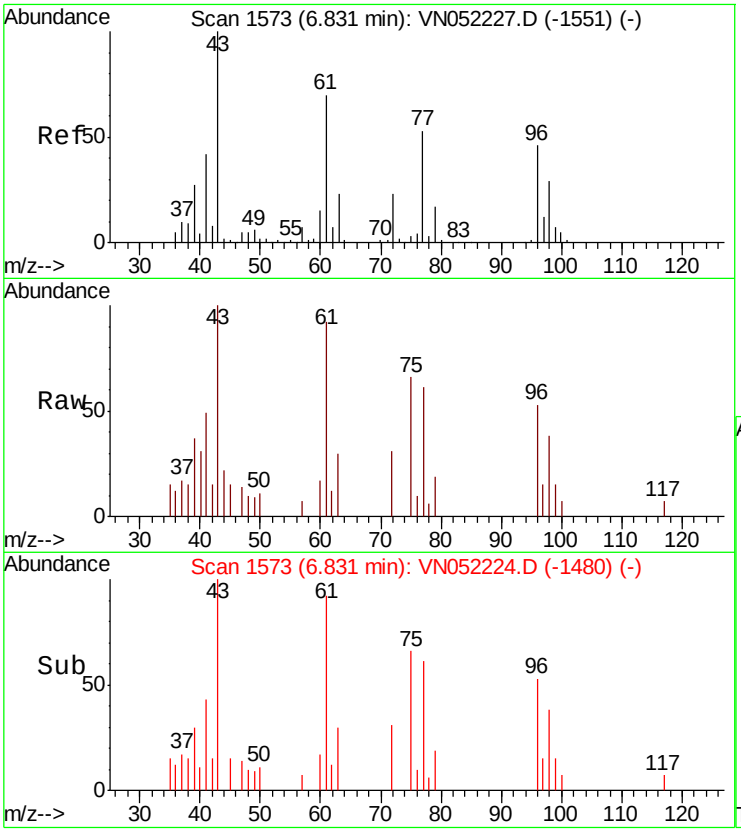


#26
2,2-Dichloropropane
Concen: 1.216 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 77 Resp: 5413

Ion	Ratio	Lower	Upper
77	100		
97	13.8	11.2	33.5



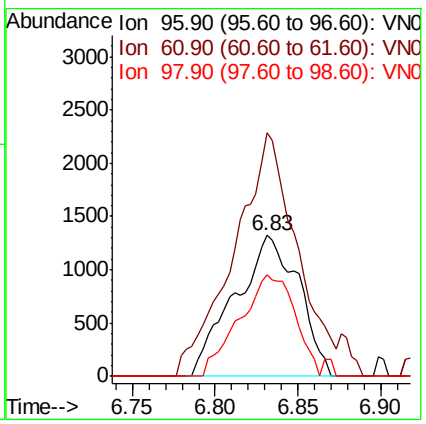


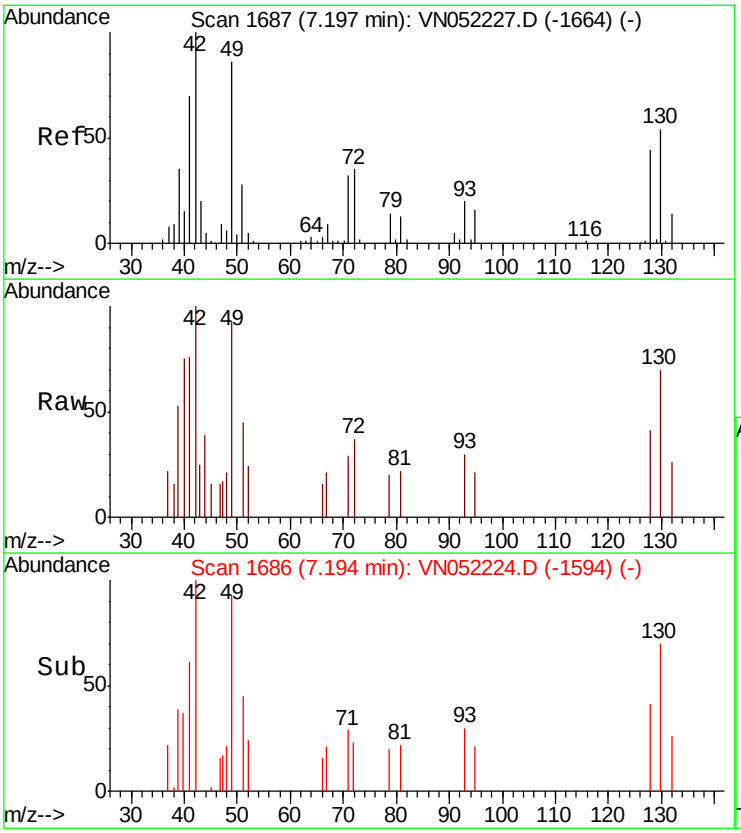
#27
cis-1,2-Dichloroethene
Concen: 1.061 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 3547

Ion	Ratio	Lower	Upper
96	100		
61	169.6	0.0	313.4
98	62.6	0.0	129.8

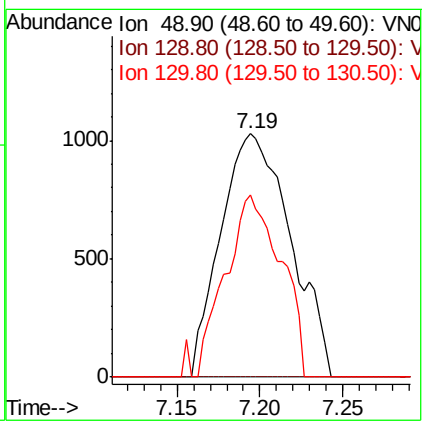


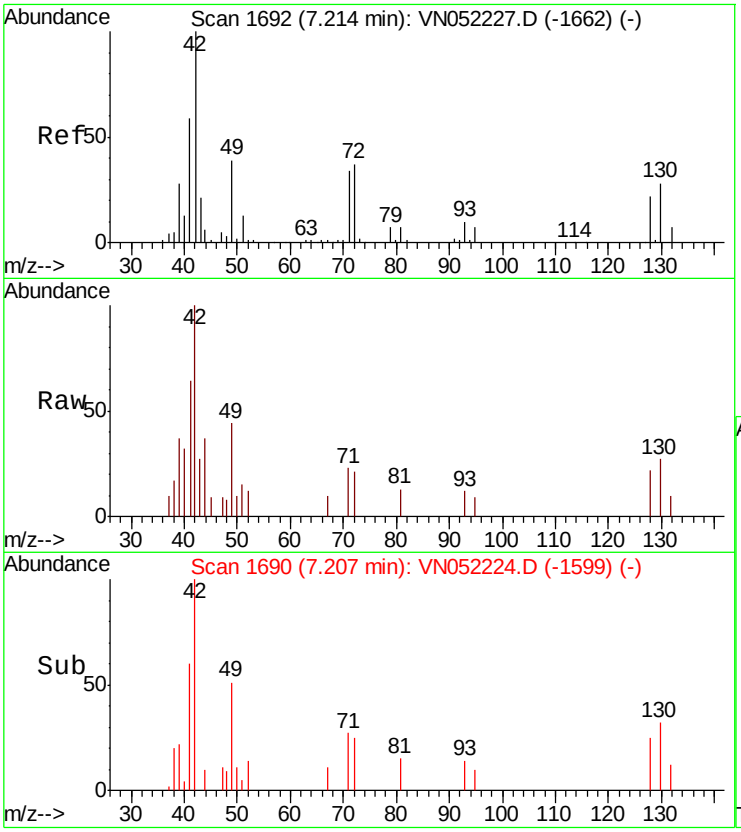


#28
Bromochloromethane
Concen: 1.002 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 49 Resp: 3016

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	59.4	51.4	77.2



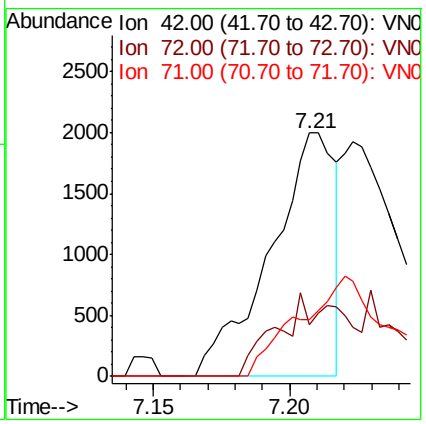


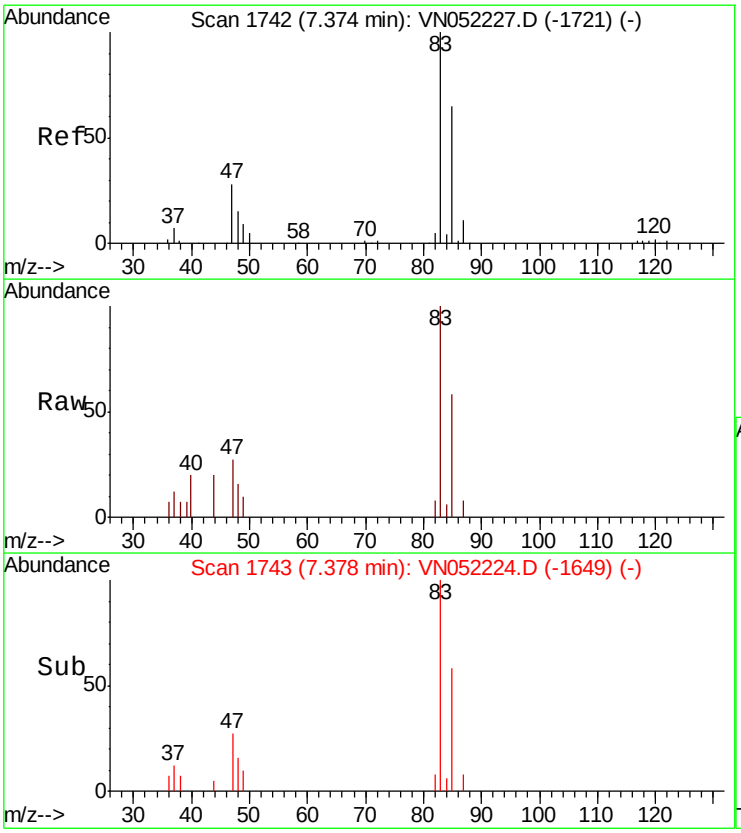
#29
Tetrahydrofuran
Concen: 3.326 ug/l
RT: 7.21 min Scan# 1690
Delta R.T. -0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 3279

Ion	Ratio	Lower	Upper
42	100		
72	17.9	28.6	43.0#
71	0.0	27.1	40.7#

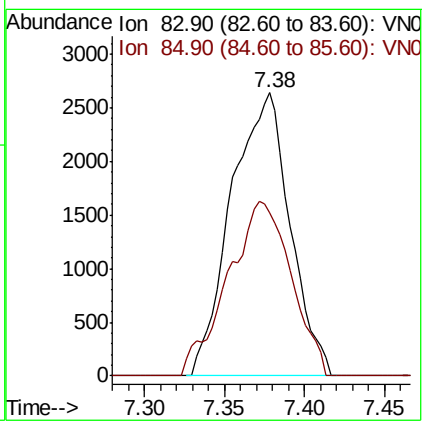


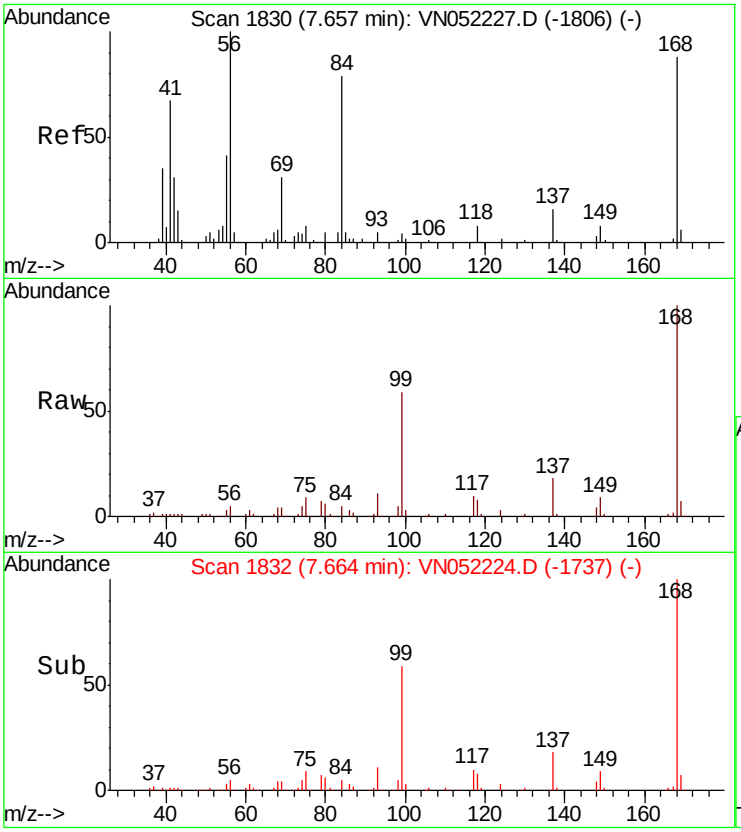


#30
Chloroform
Concen: 1.154 ug/l
RT: 7.38 min Scan# 1743
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 83 Resp: 6653

Ion	Ratio	Lower	Upper
83	100		
85	57.8	51.8	77.6



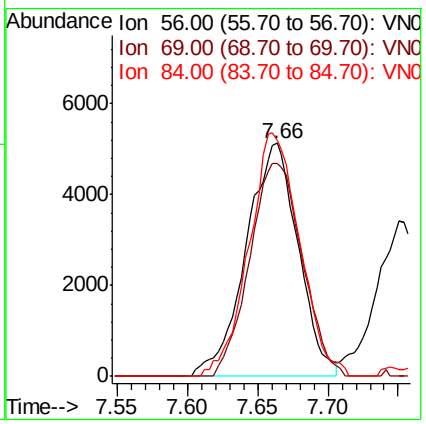


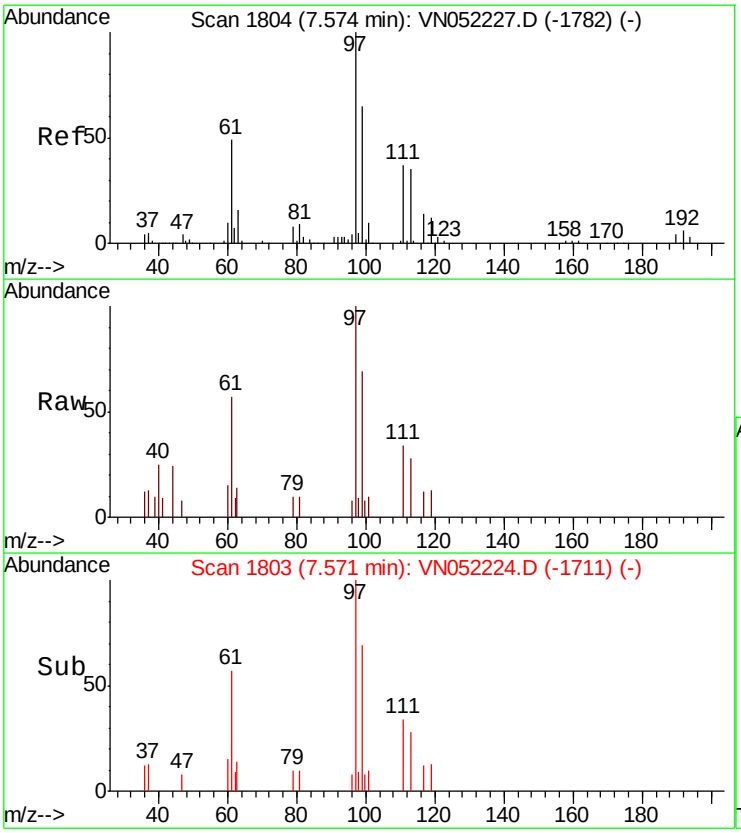
#31
Cyclohexane
Concen: 1.873 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 13244

Ion	Ratio	Lower	Upper
56	100		
69	91.2	24.8	37.2#
84	101.3	63.1	94.7#

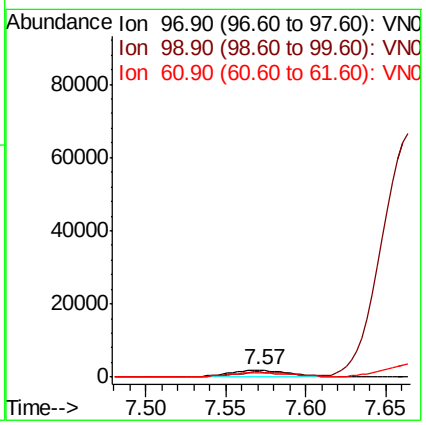


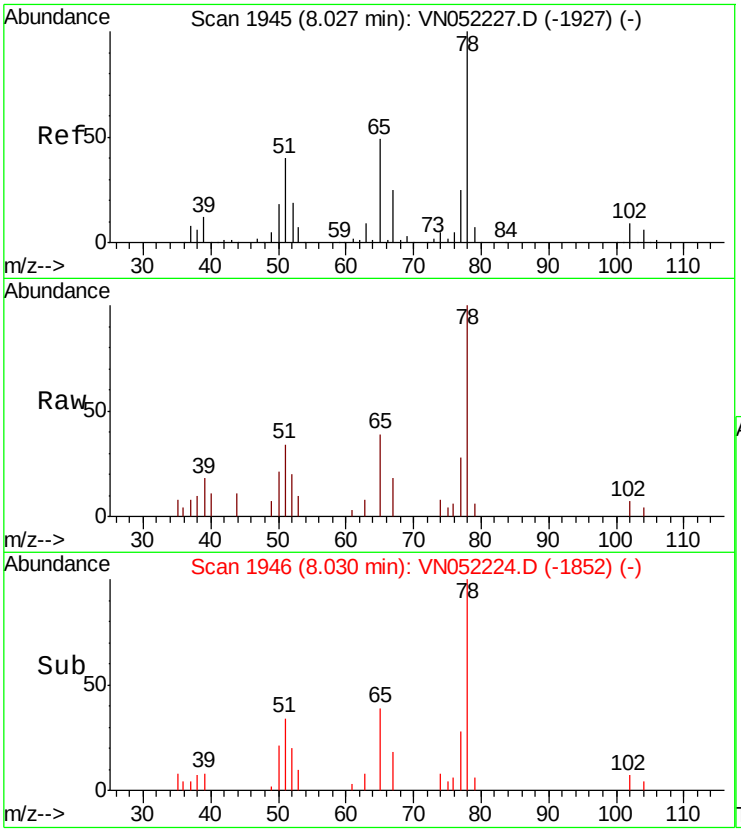


#32
1,1,1-Trichloroethane
Concen: 1.059 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 97 Resp: 4979

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.9	77.9#
61	28.5	40.2	60.4#



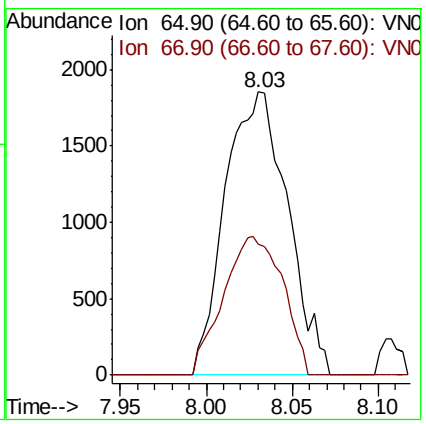


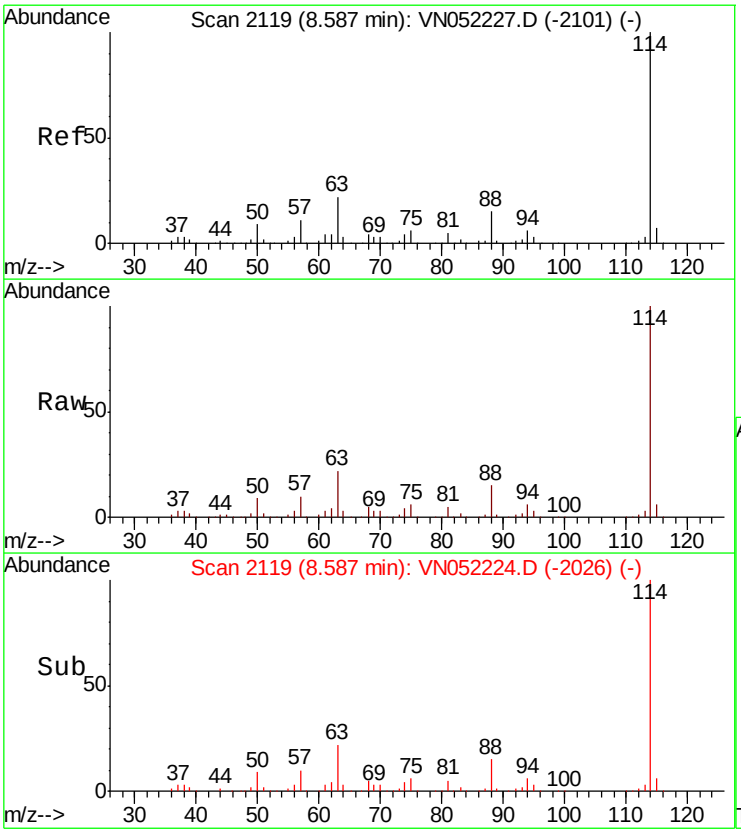
#33
1,2-Dichloroethane-d4
Concen: 1.059 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 4677

Ion	Ratio	Lower	Upper
65	100		
67	46.6	0.0	106.6

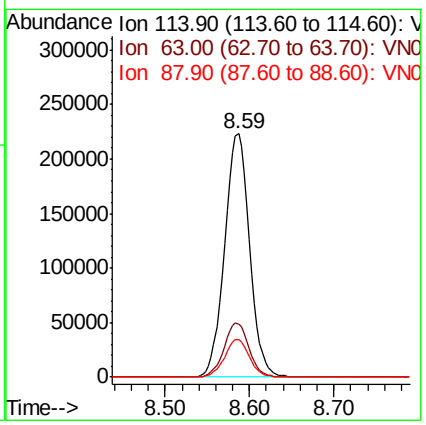


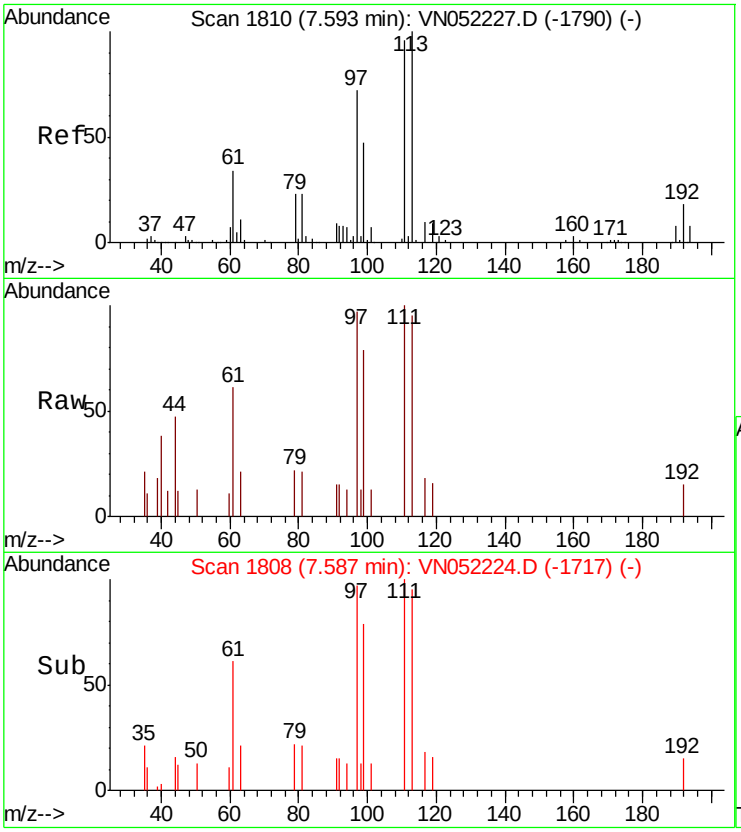


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:114 Resp: 458635

Ion	Ratio	Lower	Upper
114	100		
63	22.0	0.0	43.4
88	15.2	0.0	30.2



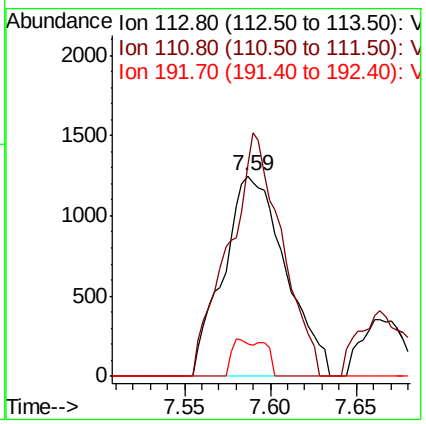


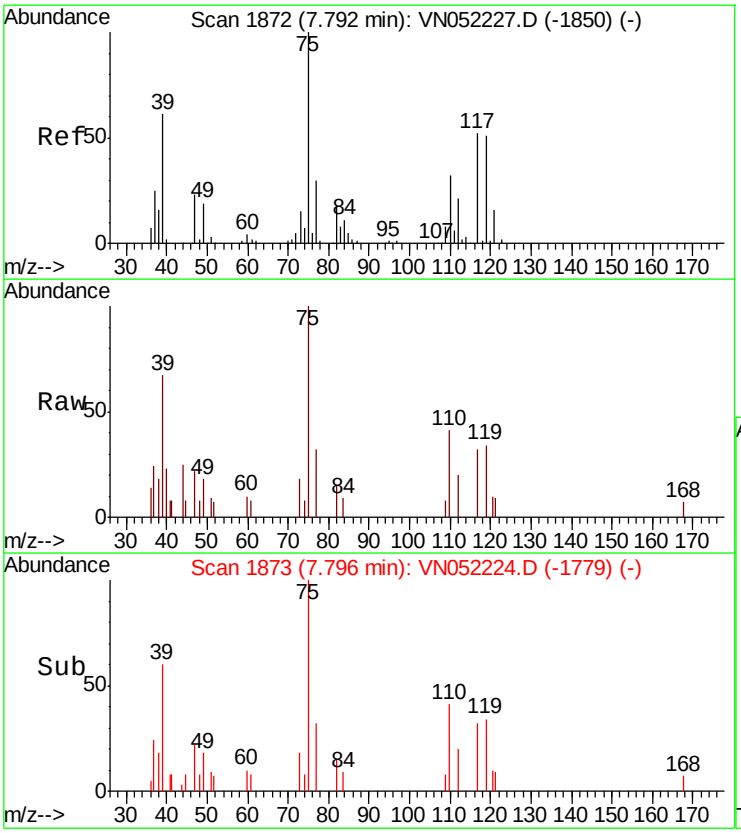
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 3138

Ion	Ratio	Lower	Upper
113	100		
111	103.8	80.2	120.4
192	6.2	14.1	21.1#

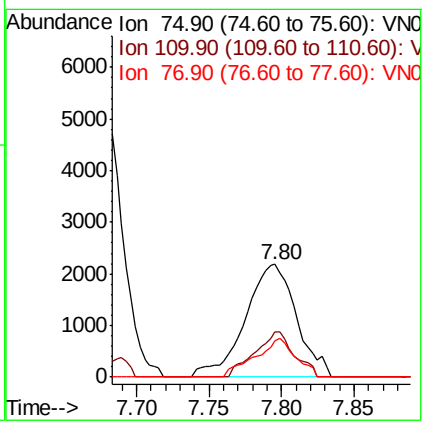


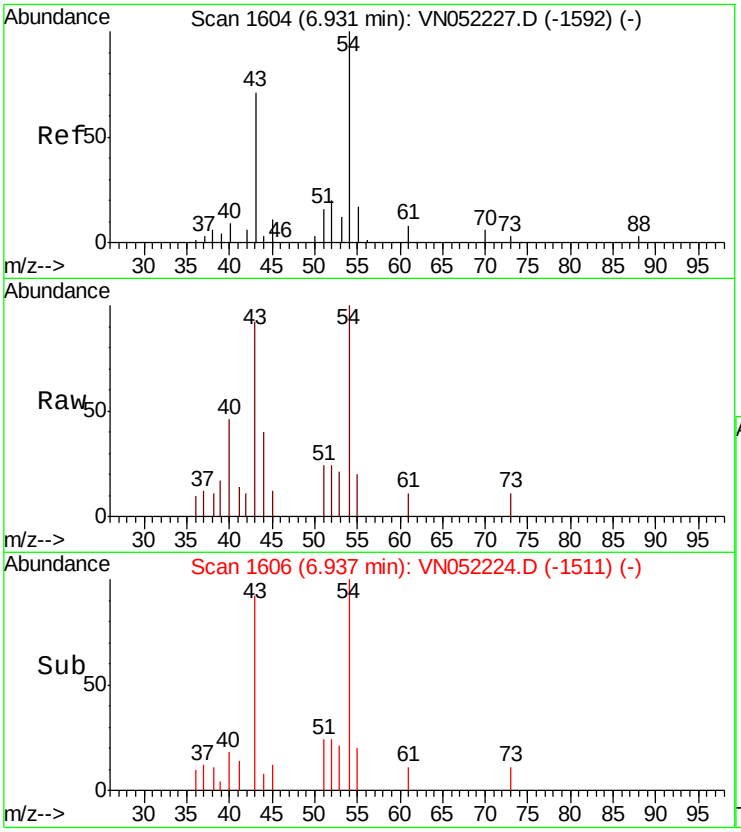


#36
1,1-Dichloropropene
Concen: 1.159 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 75 Resp: 5363

Ion	Ratio	Lower	Upper
75	100		
110	30.9	16.4	49.4
77	27.0	23.9	35.9



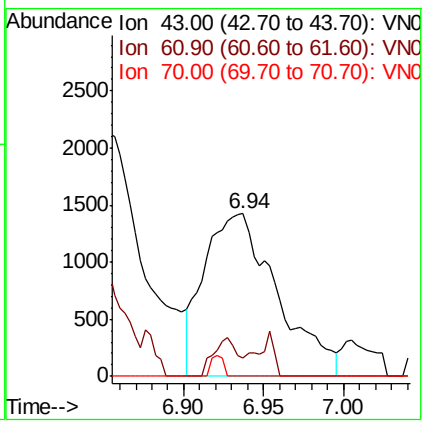


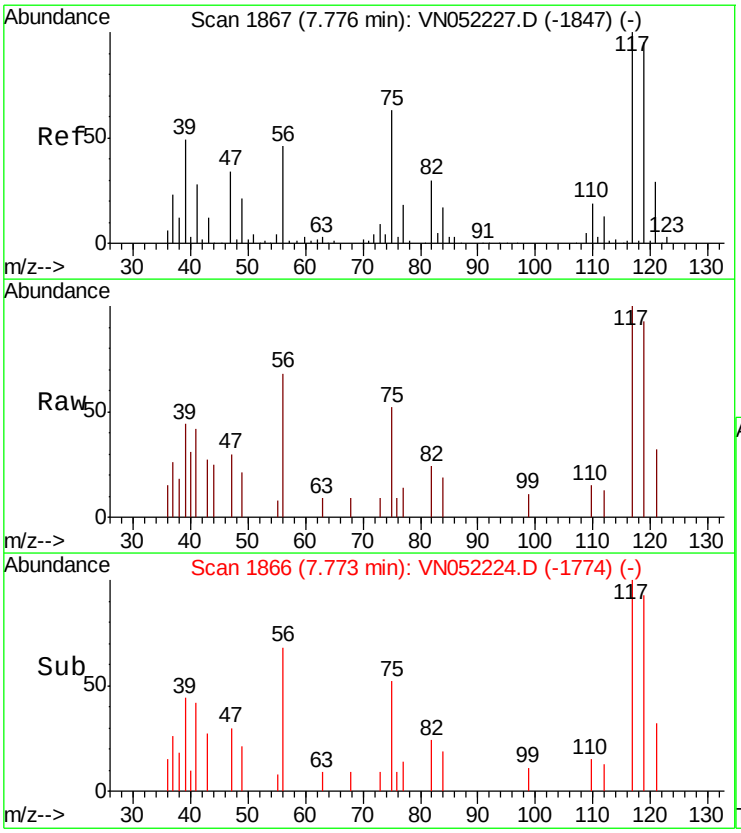
#37
Ethyl Acetate
Concen: 1.309 ug/l
RT: 6.94 min Scan# 1606
Delta R.T. 0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 4470

Ion	Ratio	Lower	Upper
43	100		
61	7.9	10.0	15.0#
70	2.1	6.9	10.3#

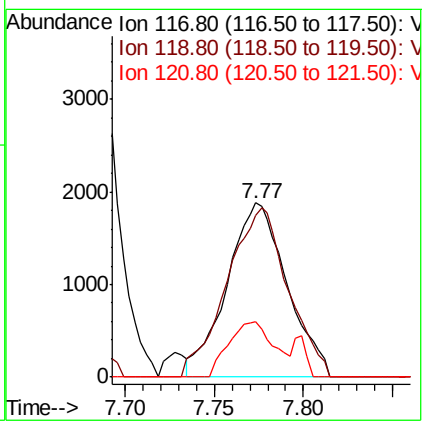


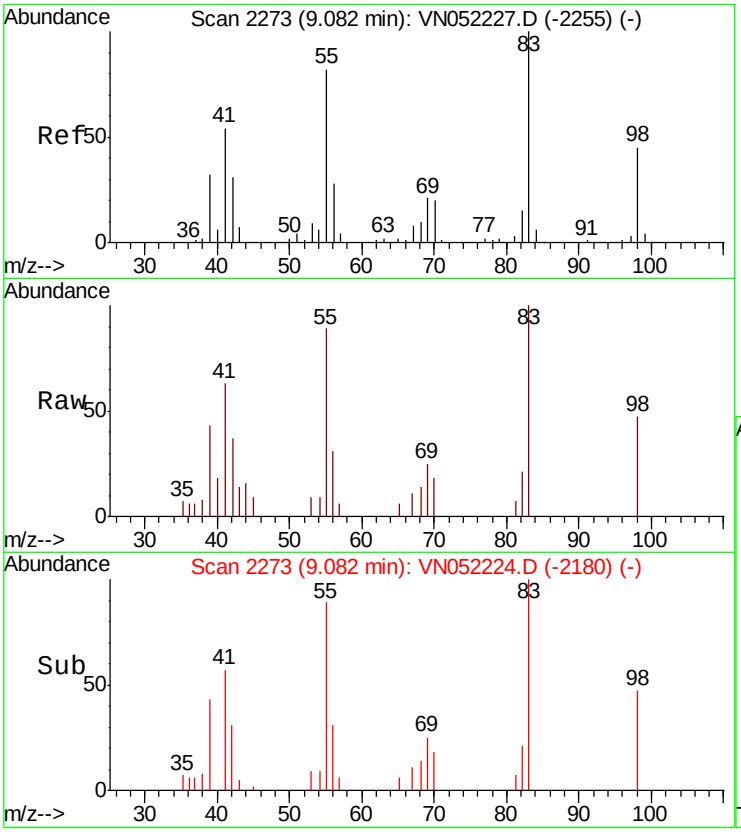


#38
Carbon Tetrachloride
Concen: 1.049 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:117 Resp: 4400

Ion	Ratio	Lower	Upper
117	100		
119	93.0	75.8	113.8
121	31.7	23.4	35.2



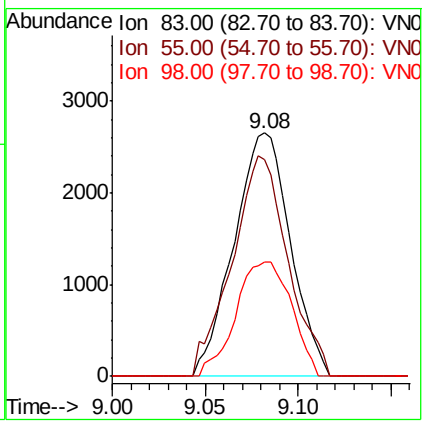


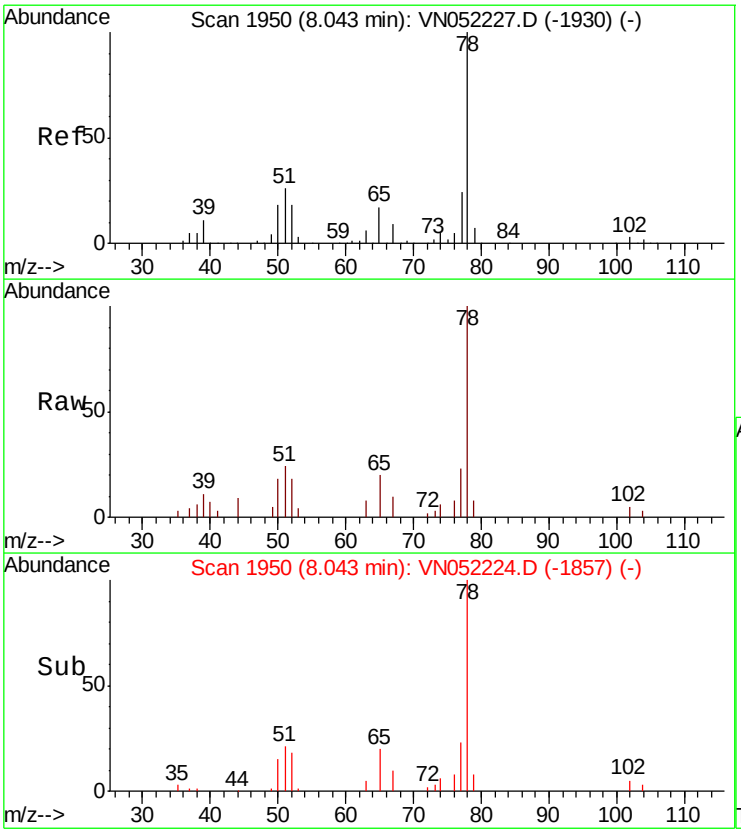
#39
Methylcyclohexane
Concen: 1.064 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 5616

Ion	Ratio	Lower	Upper
83	100		
55	89.2	65.2	97.8
98	47.1	36.3	54.5

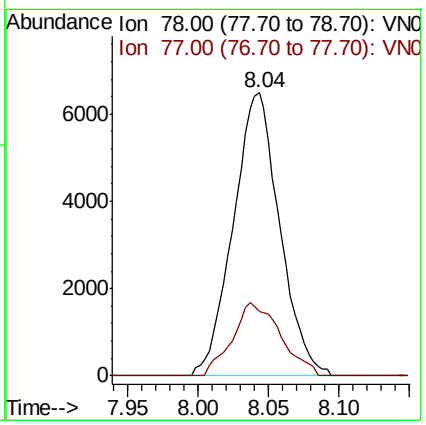


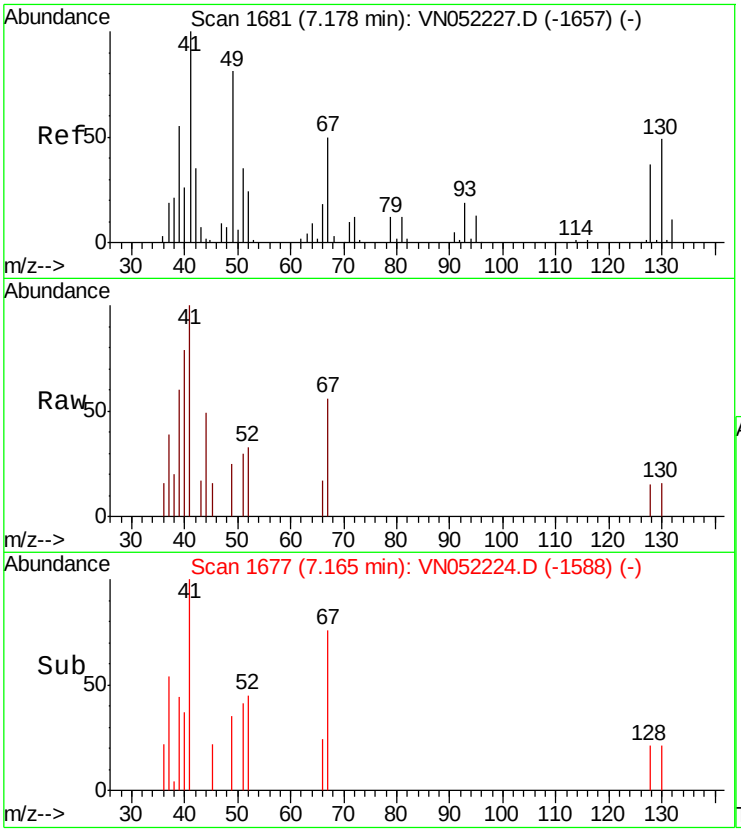


#40
Benzene
Concen: 1.127 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 78 Resp: 14934

Ion	Ratio	Lower	Upper
78	100		
77	22.6	19.2	28.8



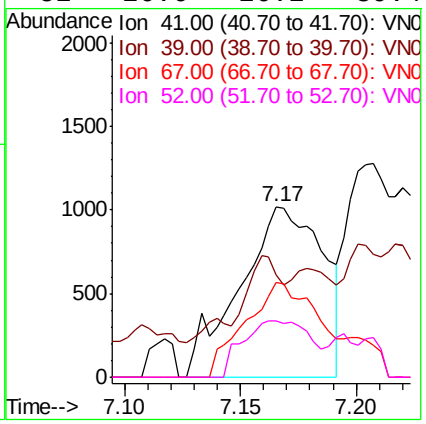


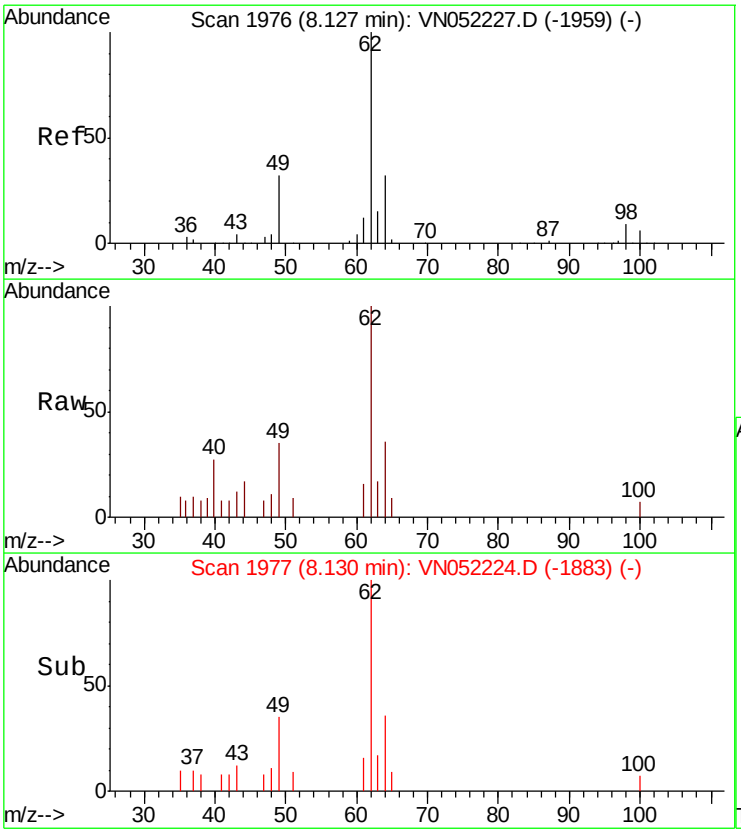
#41
Methacrylonitrile
Concen: 1.410 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. -0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 2540

Ion	Ratio	Lower	Upper
41	100		
39	15.0	47.8	71.6#
67	49.5	54.3	81.5#
52	26.6	26.2	39.4

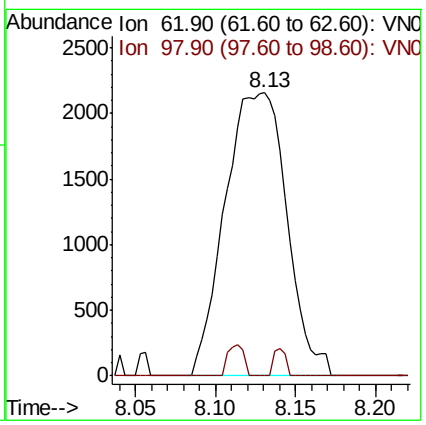


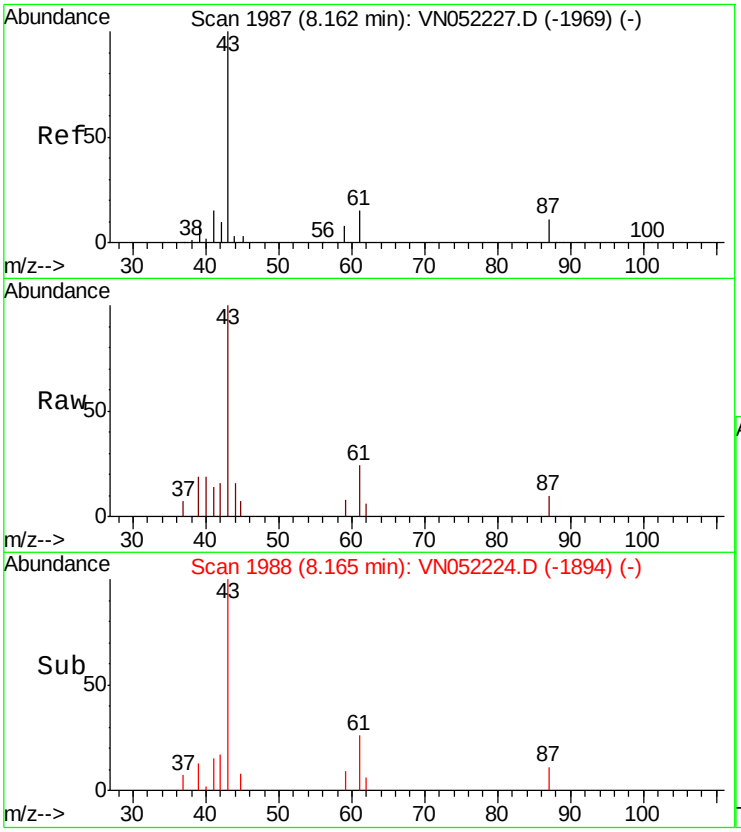


#42
1,2-Dichloroethane
Concen: 1.230 ug/l
RT: 8.13 min Scan# 1977
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 62 Resp: 5718

Ion	Ratio	Lower	Upper
62	100		
98	1.9	0.0	16.4



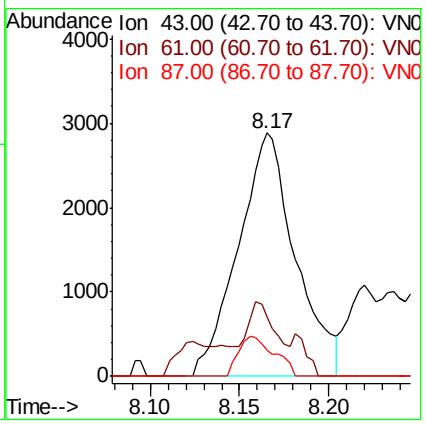


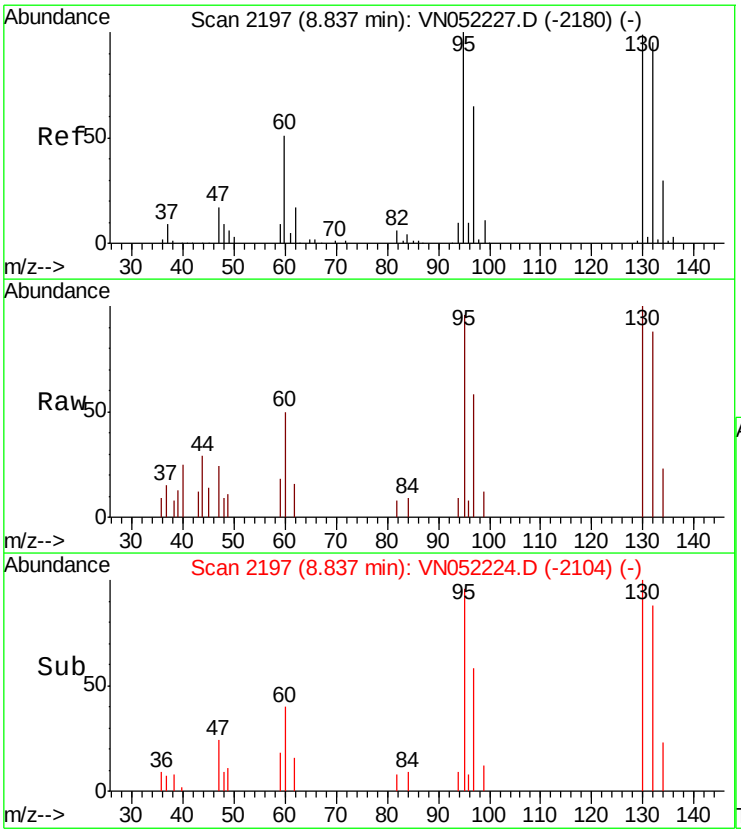
#43
Isopropyl Acetate
Concen: 1.066 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 6469

Ion	Ratio	Lower	Upper
43	100		
61	8.2	14.2	21.4#
87	10.2	8.4	12.6

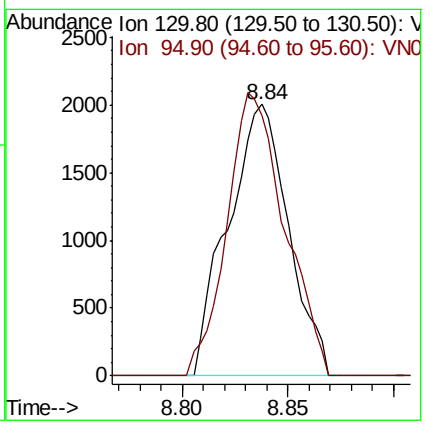


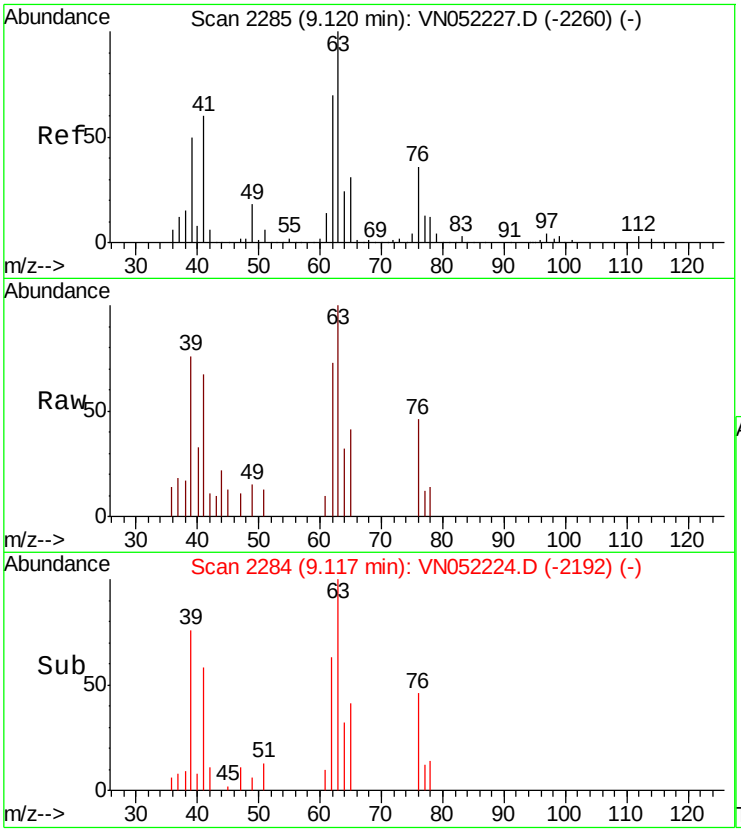


#44
Trichloroethene
Concen: 1.203 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:130 Resp: 3997

Ion	Ratio	Lower	Upper
130	100		
95	96.1	0.0	201.6



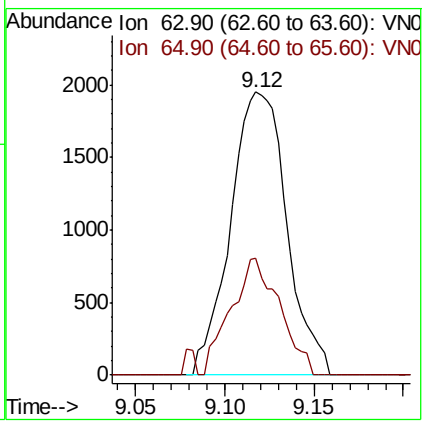


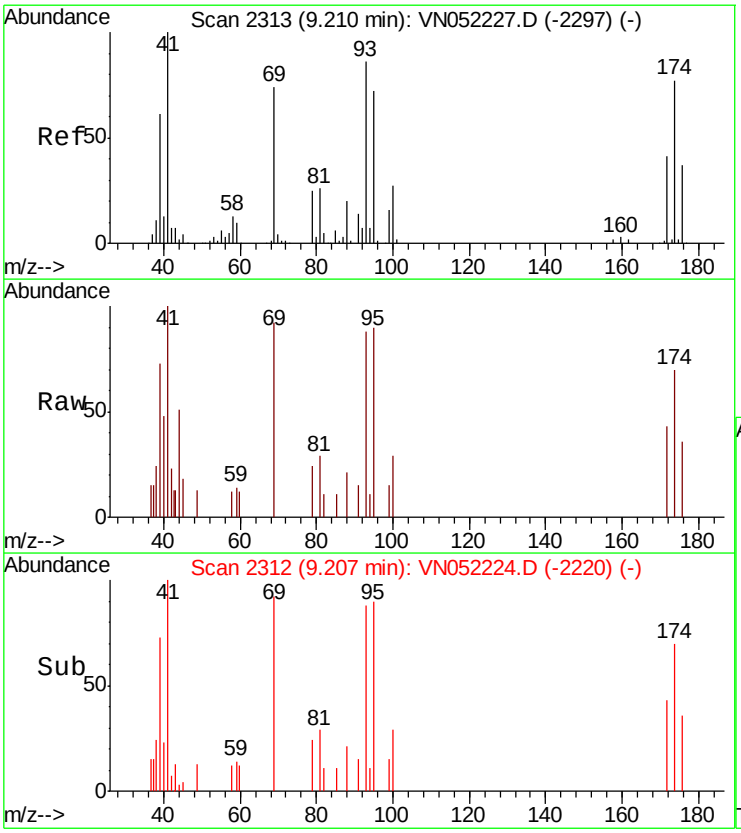
#45
1,2-Dichloropropane
Concen: 1.161 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 4299

Ion	Ratio	Lower	Upper
63	100		
65	41.4	24.8	37.2#

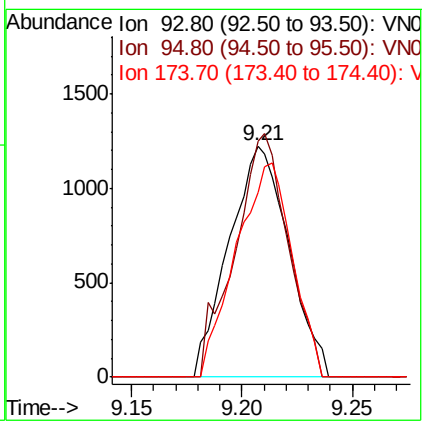


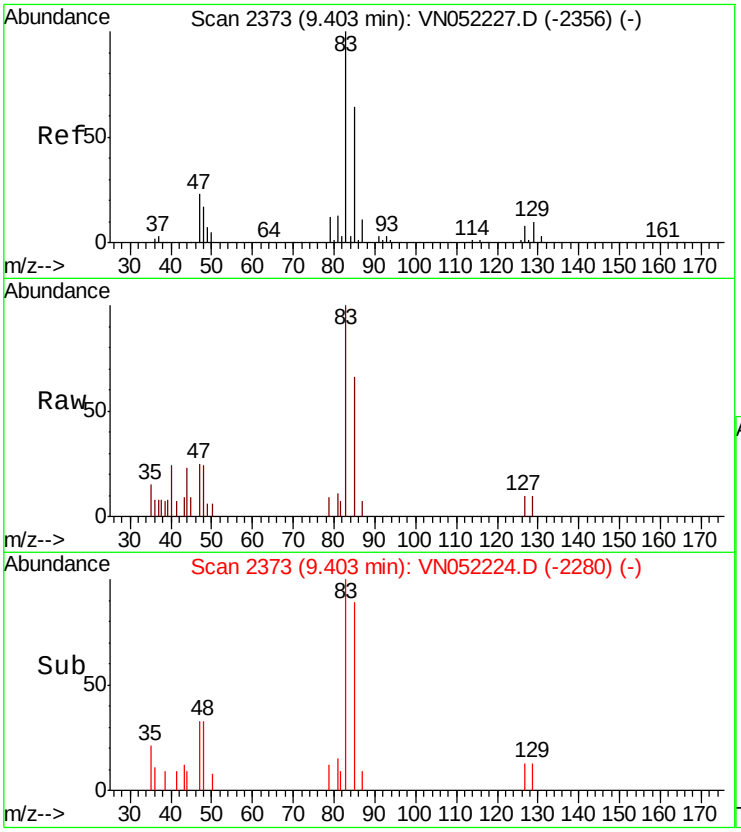


#46
Dibromomethane
Concen: 1.075 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 93 Resp: 2286

Ion	Ratio	Lower	Upper
93	100		
95	94.4	67.0	100.4
174	87.4	72.1	108.1



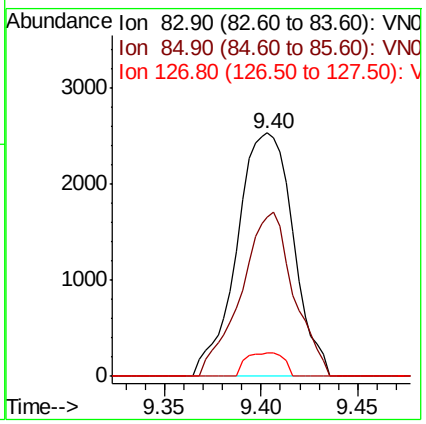


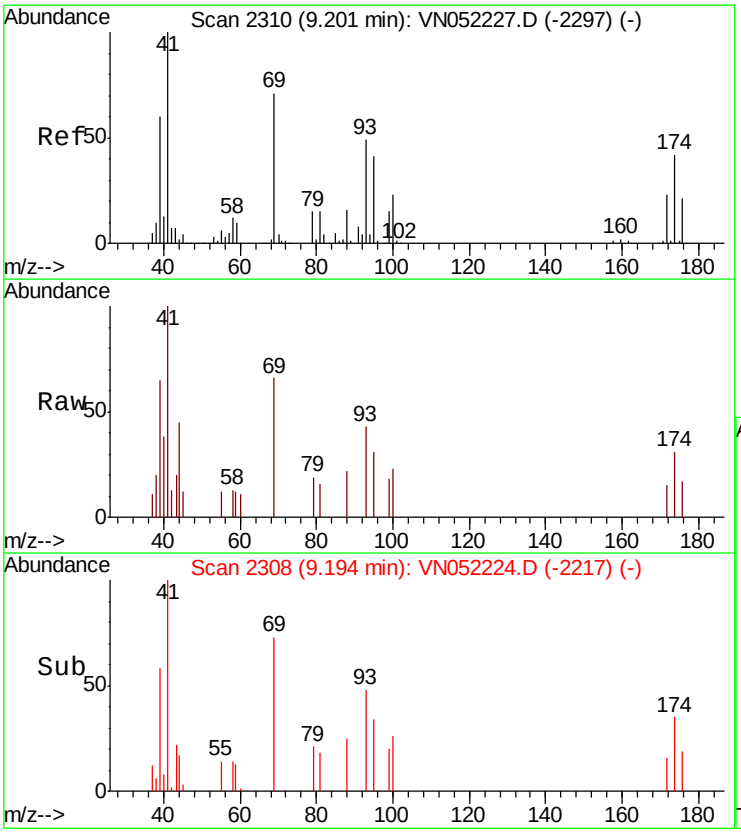
#47
Bromodichloromethane
Concen: 1.158 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 83 Resp: 5103

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.2	76.8
127	9.6	6.2	9.4#

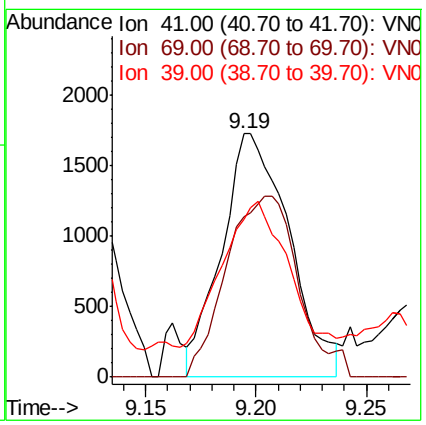


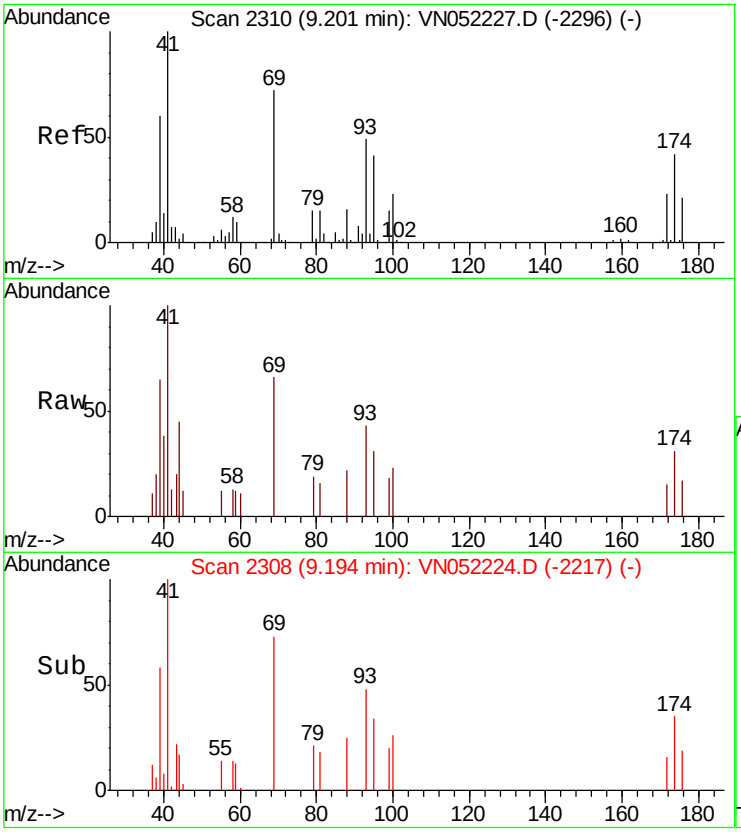


#48
Methyl methacrylate
Concen: 1.144 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. -0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 41 Resp: 3658

Ion	Ratio	Lower	Upper
41	100		
69	79.1	58.8	88.2
39	56.5	50.7	76.1



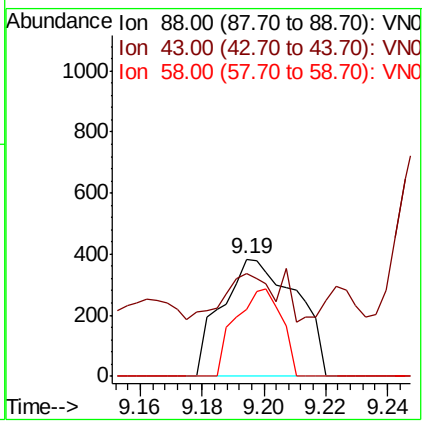


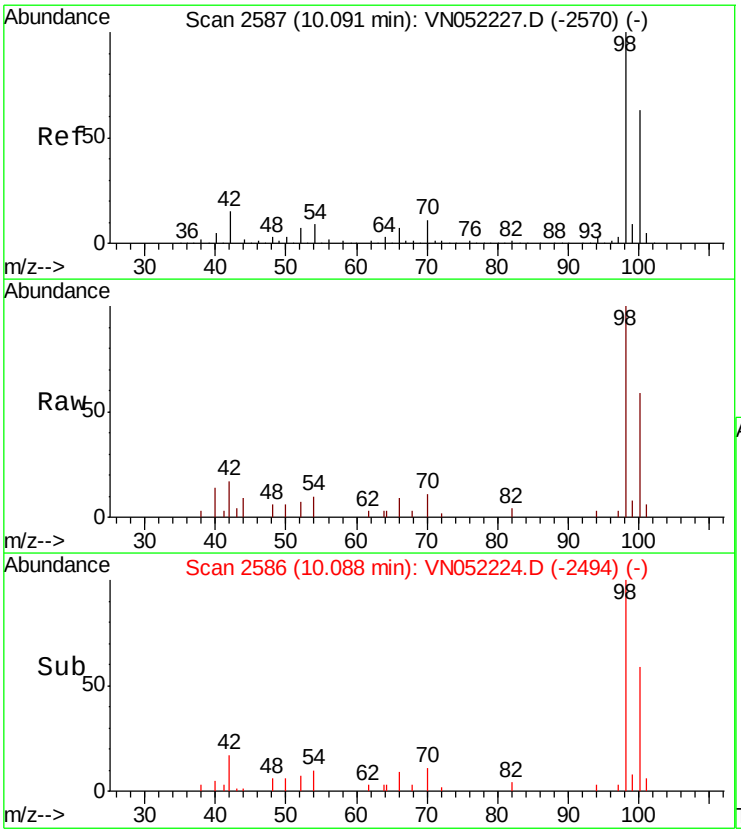
#49
1,4-Dioxane
Concen: 25.247 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. -0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 88 Resp: 649

Ion	Ratio	Lower	Upper
88	100		
43	24.2	32.5	48.7#
58	45.5	58.2	87.4#

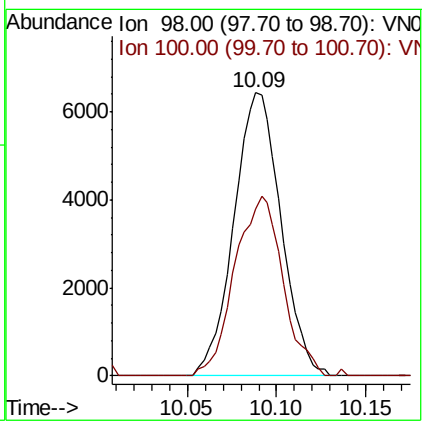


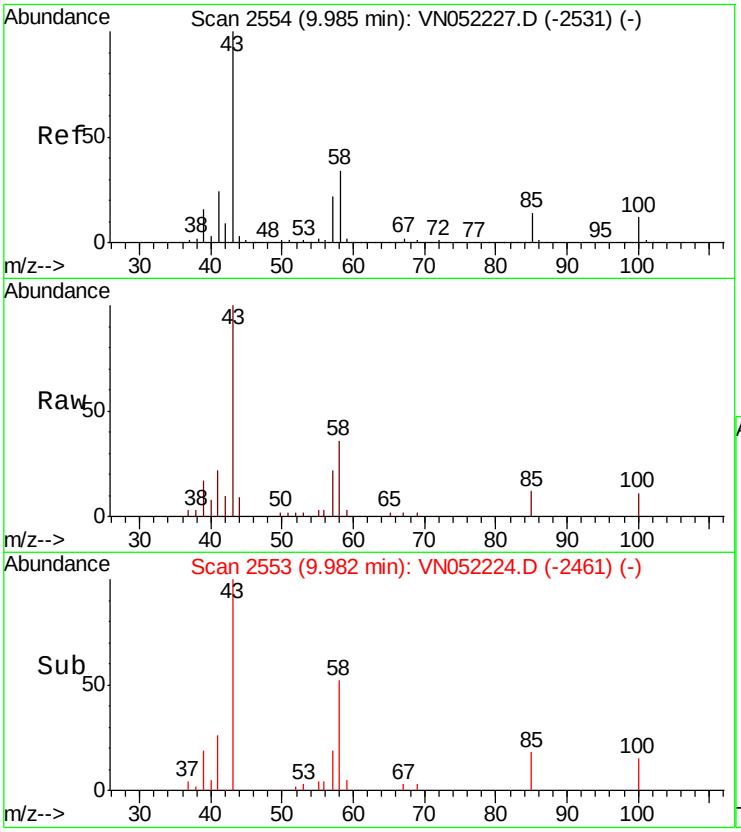


#50
Toluene-d8
Concen: 25.247 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 98 Resp: 11859

Ion	Ratio	Lower	Upper
98	100		
100	64.9	50.2	75.2



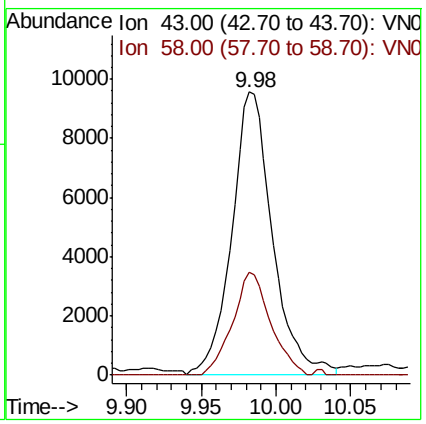


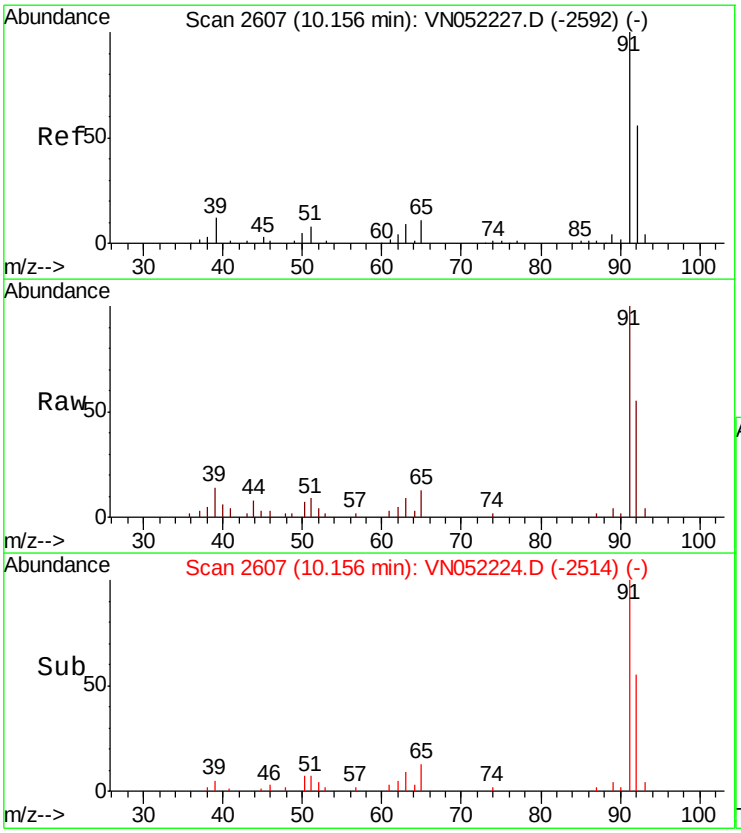
#51
4-Methyl-2-Pentanone
Concen: 5.416 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 18153

Ion	Ratio	Lower	Upper
43	100		
58	33.9	27.4	41.0

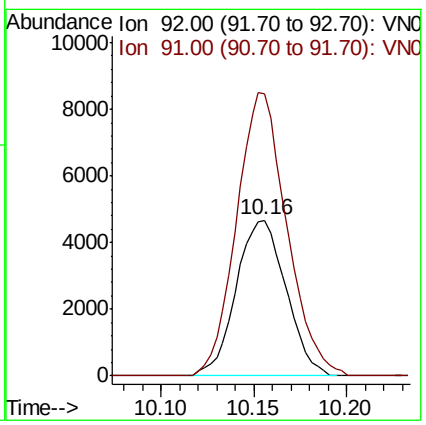


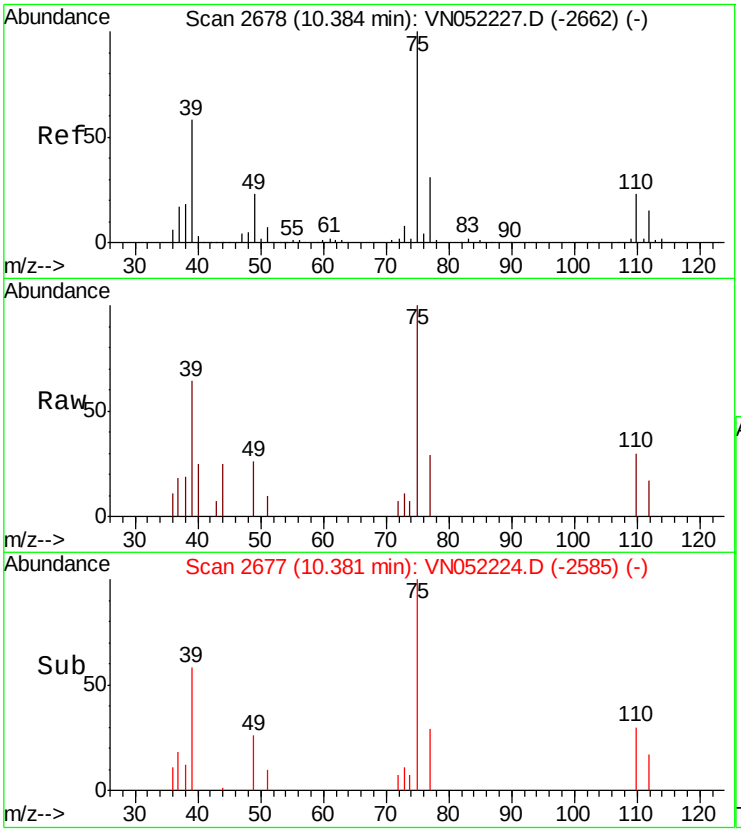


#52
Toluene
Concen: 1.090 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 92 Resp: 8711

Ion	Ratio	Lower	Upper
92	100		
91	183.8	142.5	213.7



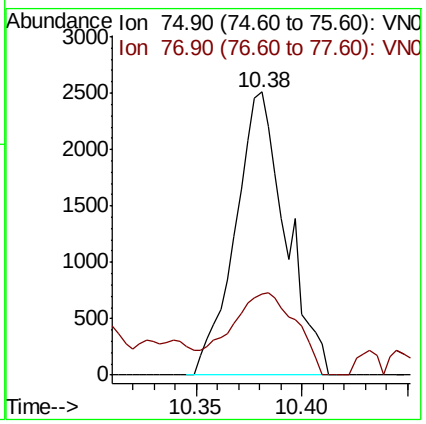


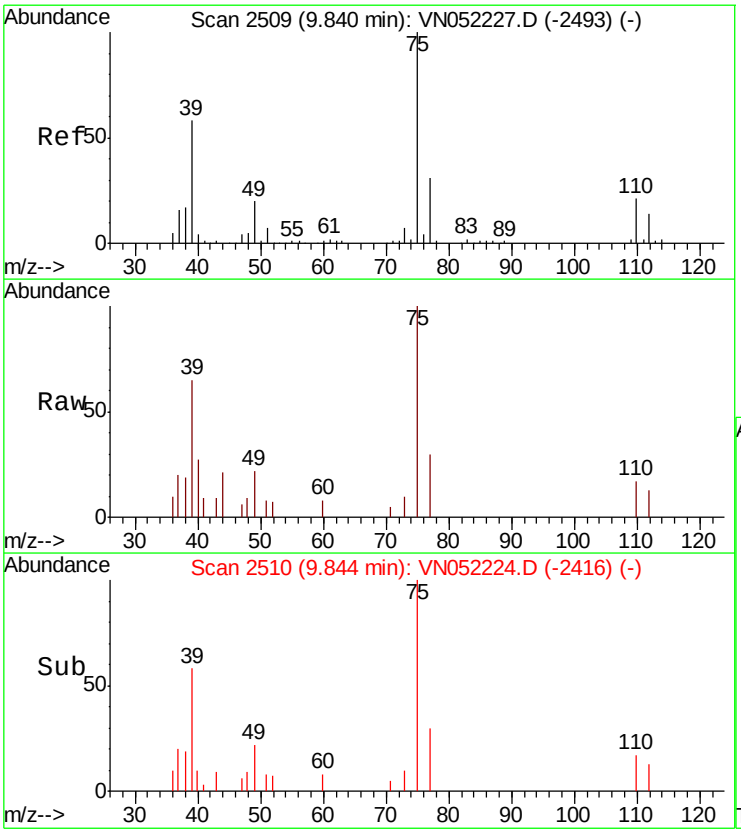
#53
t-1,3-Dichloropropene
Concen: 0.964 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 4193

Ion	Ratio	Lower	Upper
75	100		
77	28.7	24.6	36.8

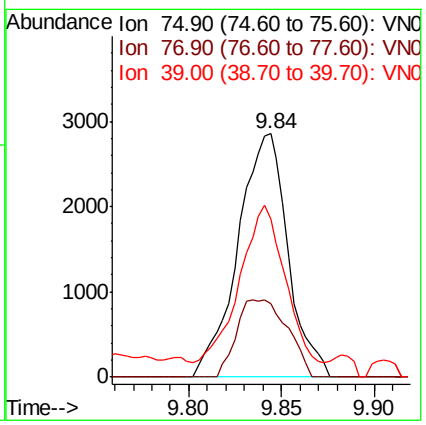


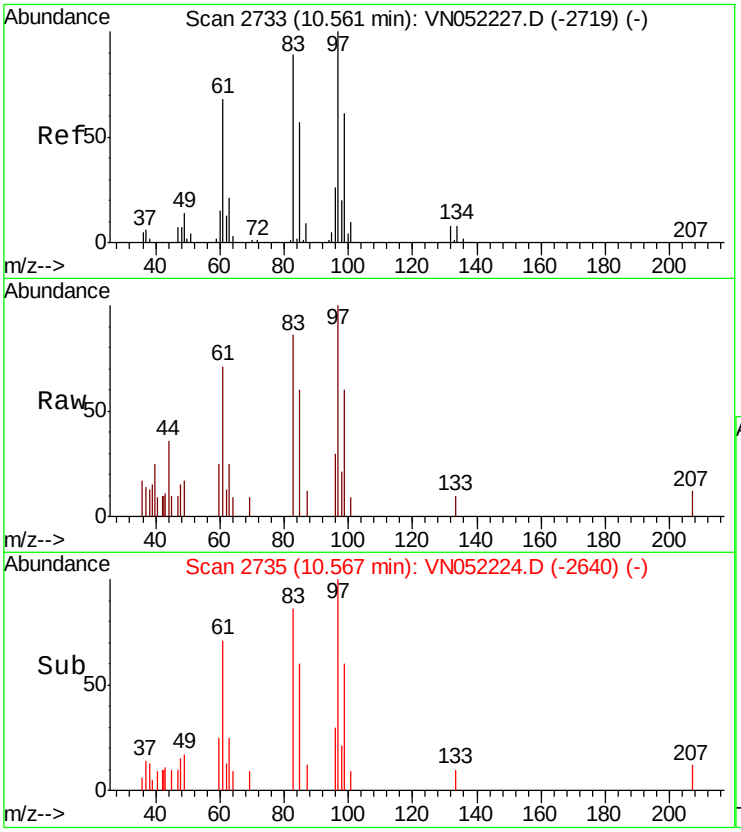


#54
cis-1,3-Dichloropropene
Concen: 1.043 ug/l
RT: 9.84 min Scan# 2510
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 75 Resp: 5353

Ion	Ratio	Lower	Upper
75	100		
77	30.1	25.2	37.8
39	58.3	46.6	70.0



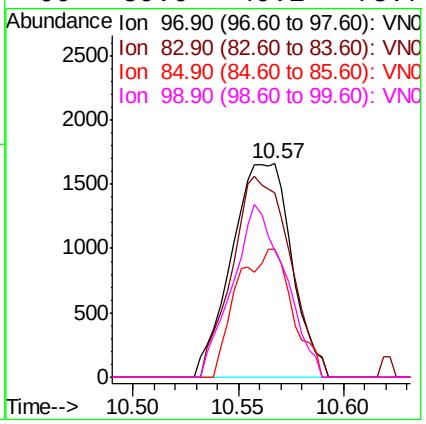


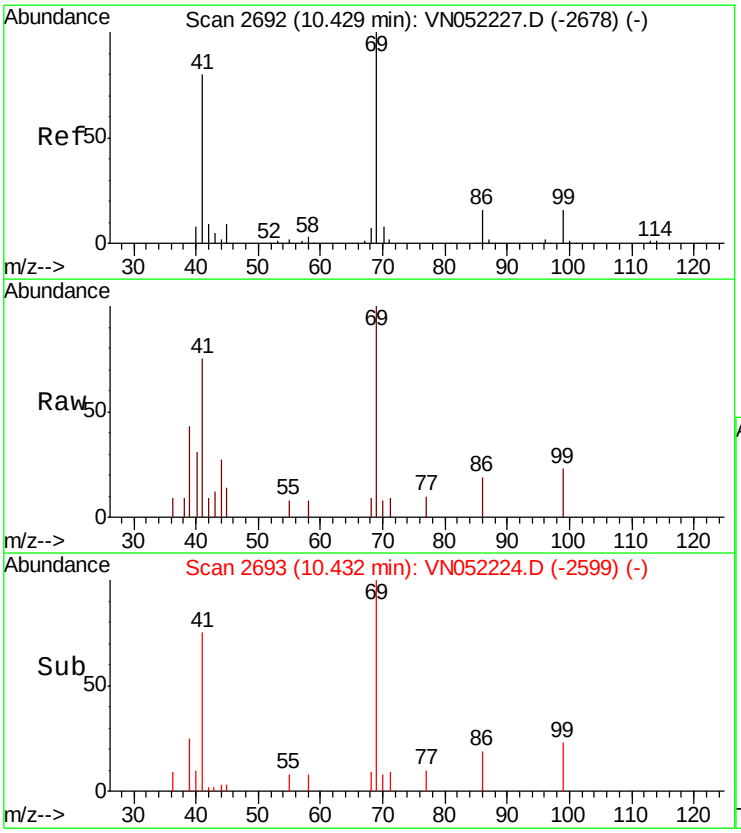
#55
1,1,2-Trichloroethane
Concen: 1.140 ug/l
RT: 10.57 min Scan# 2735
Delta R.T. 0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 3294

Ion	Ratio	Lower	Upper
97	100		
83	86.0	71.2	106.8
85	60.1	45.6	68.4
99	59.6	49.1	73.7

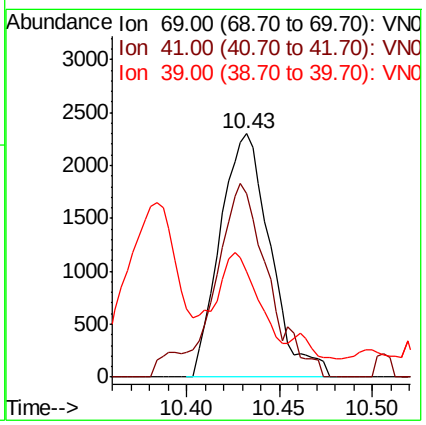


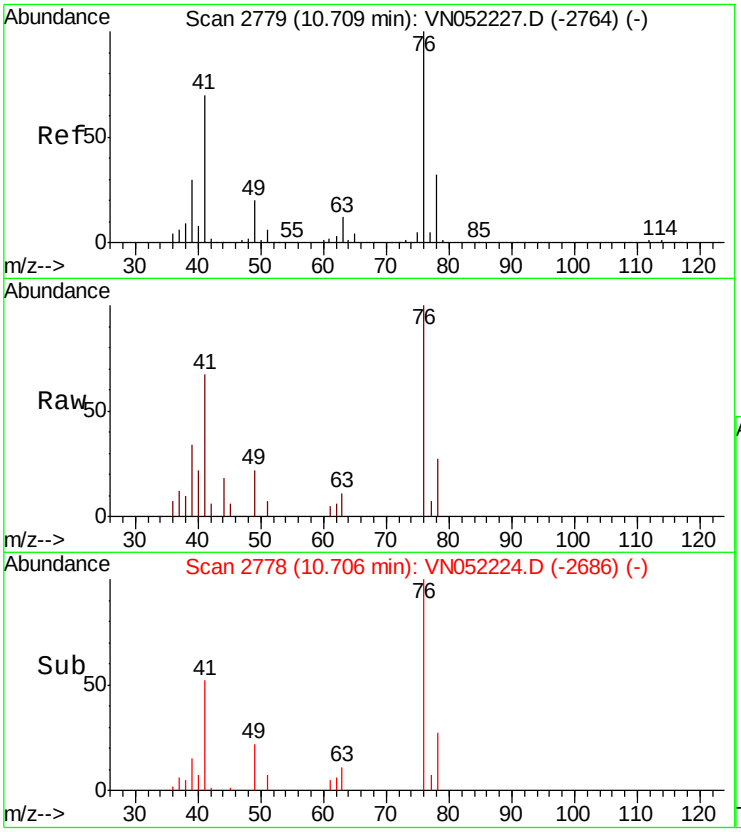


#56
Ethyl methacrylate
Concen: 1.110 ug/l
RT: 10.43 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 69 Resp: 4337

Ion	Ratio	Lower	Upper
69	100		
41	80.4	64.0	96.0
39	32.2	37.8	56.8#



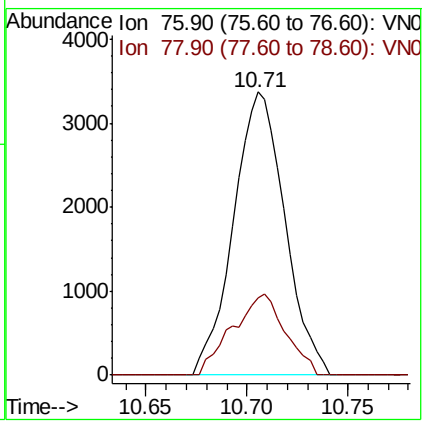


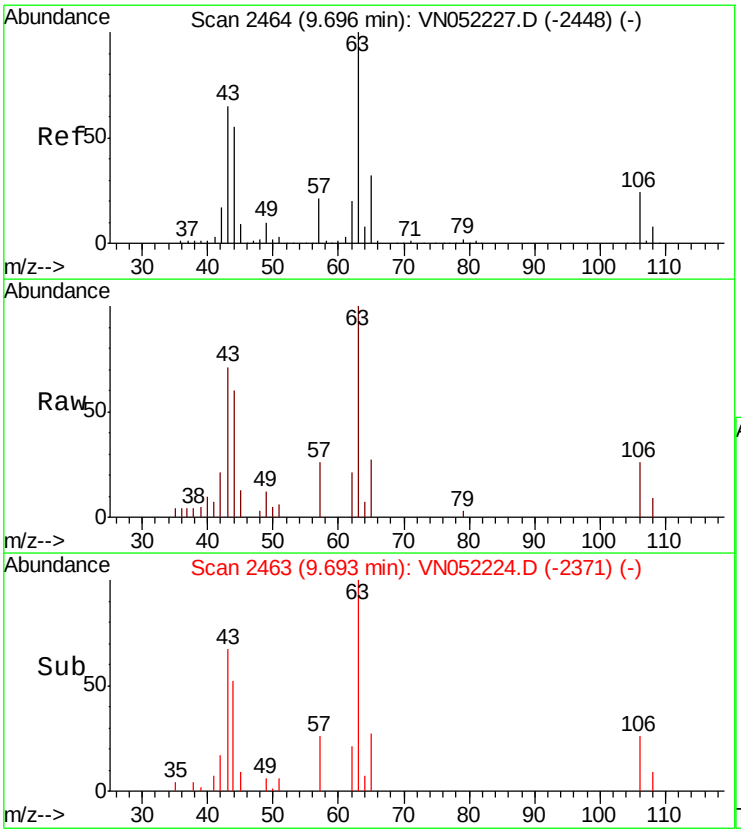
#57
1,3-Dichloropropane
Concen: 1.161 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 6005

Ion	Ratio	Lower	Upper
76	100		
78	29.5	25.7	38.5

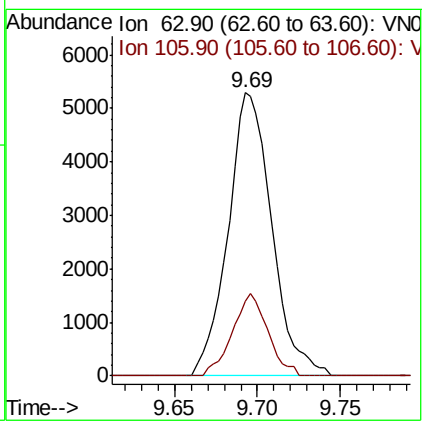


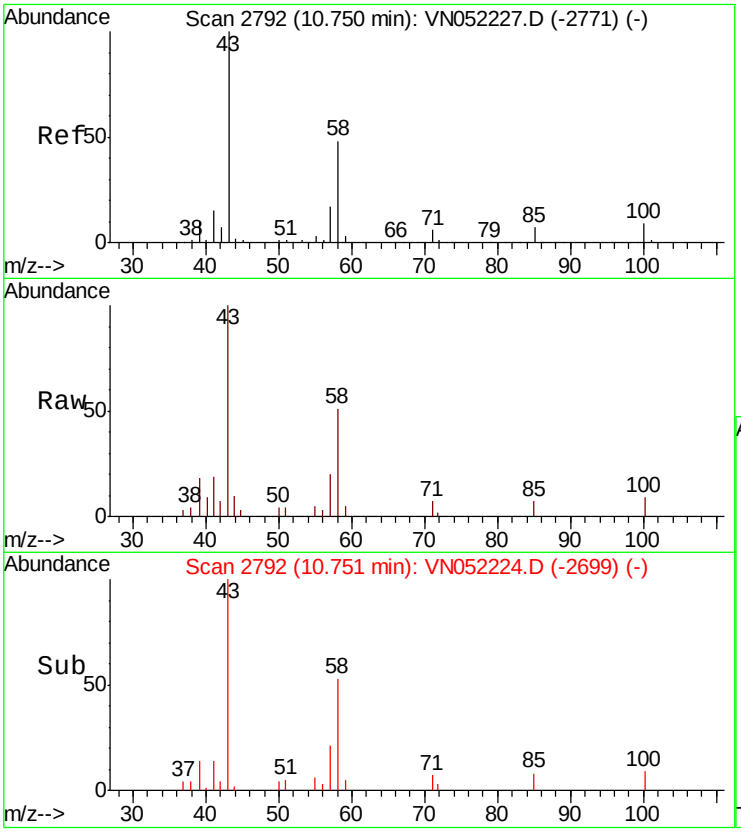


#58
2-Chloroethyl Vinyl ether
Concen: 4.488 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 63 Resp: 9705

Ion	Ratio	Lower	Upper
63	100		
106	23.6	19.5	29.3



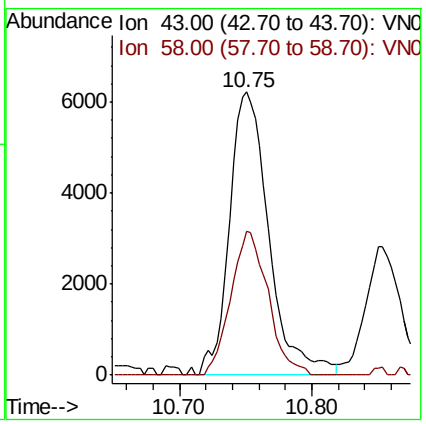


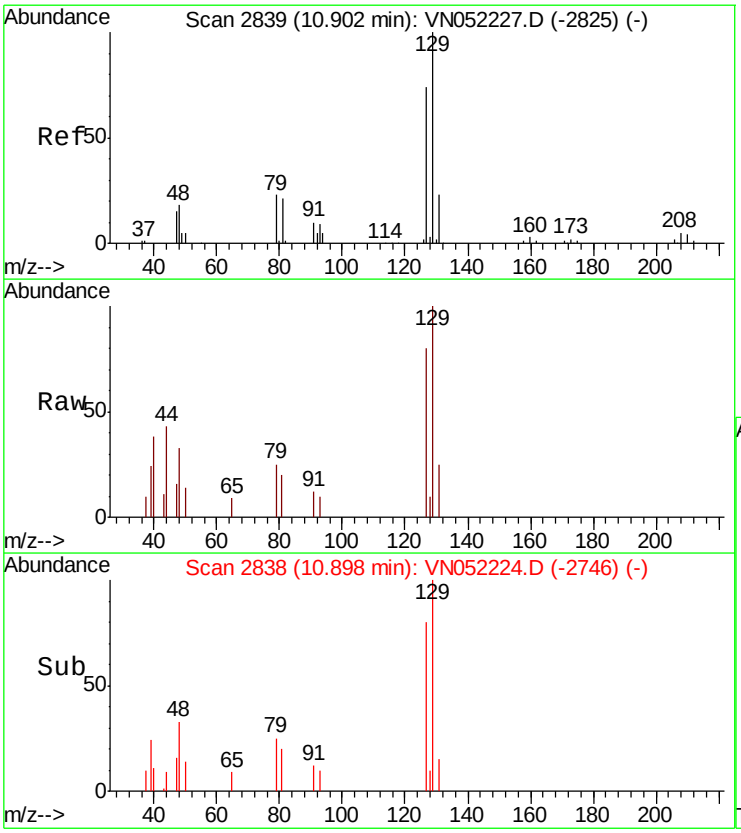
#59
2-Hexanone
Concen: 5.478 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 12888

Ion	Ratio	Lower	Upper
43	100		
58	47.8	24.1	72.3

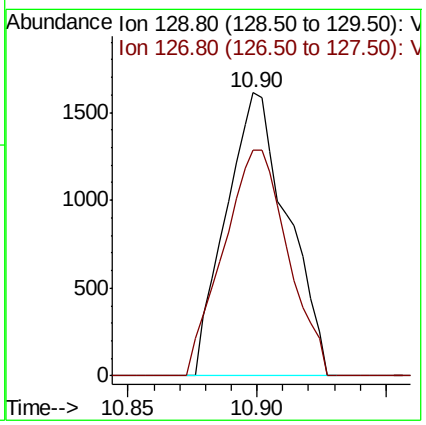


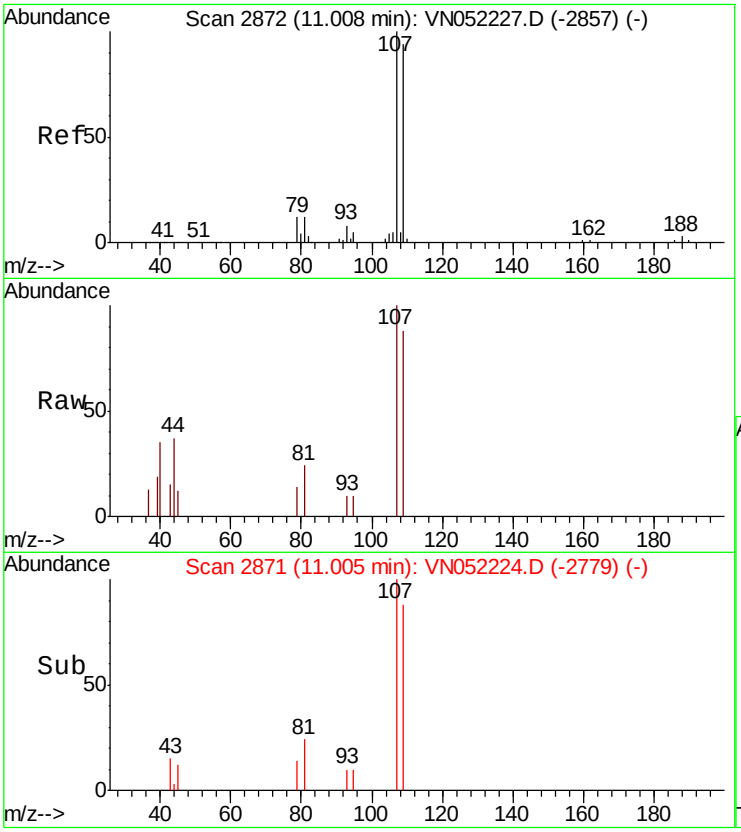


#60
Dibromochloromethane
Concen: 0.915 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:129 Resp: 2683

Ion	Ratio	Lower	Upper
129	100		
127	83.5	38.0	114.1



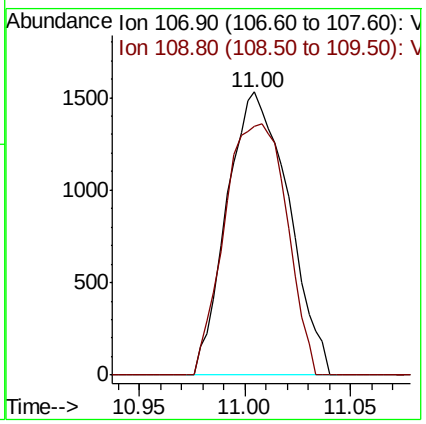


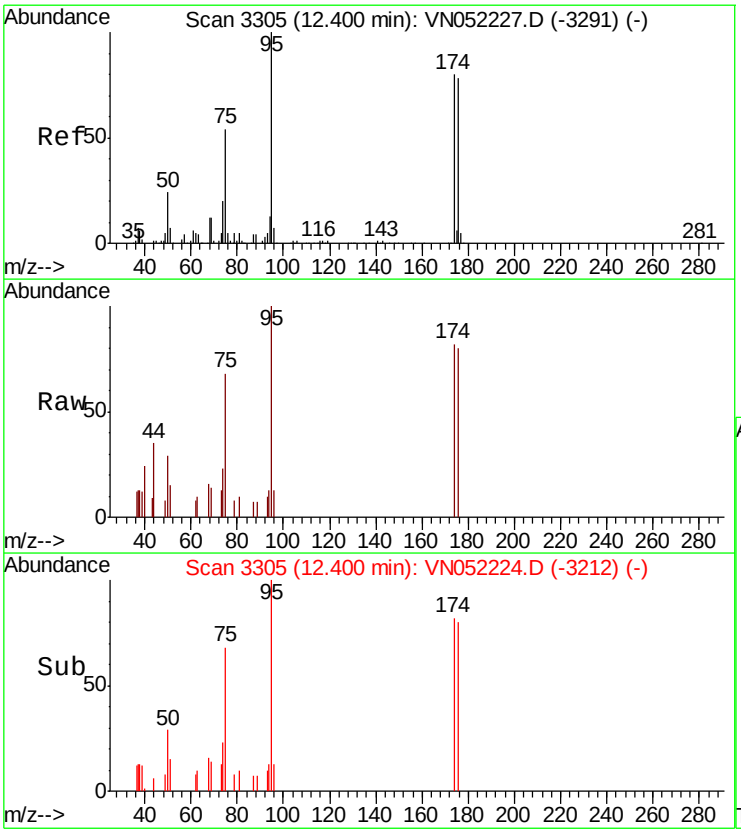
#61
1,2-Dibromoethane
Concen: 1.091 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 3098

Ion	Ratio	Lower	Upper
107	100		
109	89.9	75.8	113.6

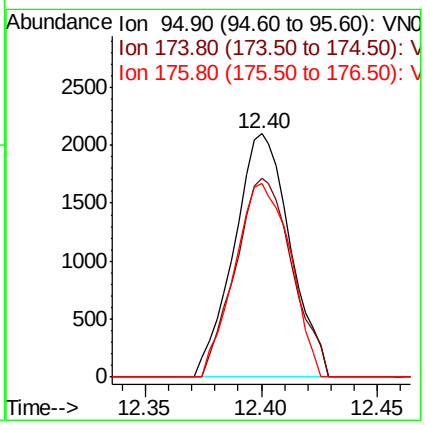


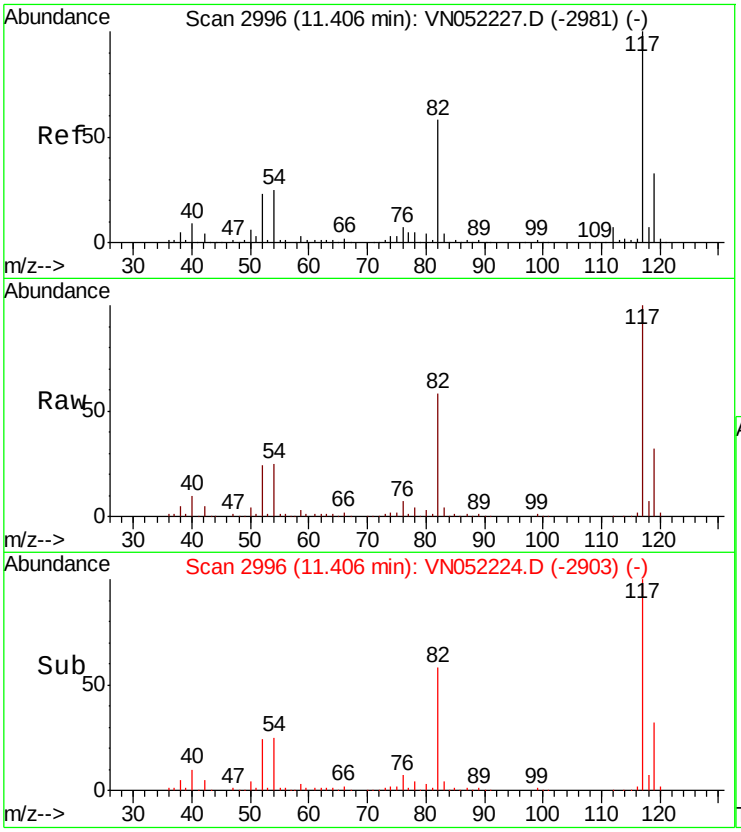


#62
4-Bromofluorobenzene
Concen: 1.091 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 95 Resp: 3532

Ion	Ratio	Lower	Upper
95	100		
174	82.6	0.0	159.4
176	79.2	0.0	157.8



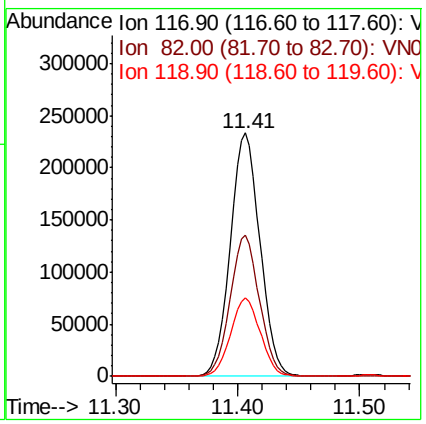


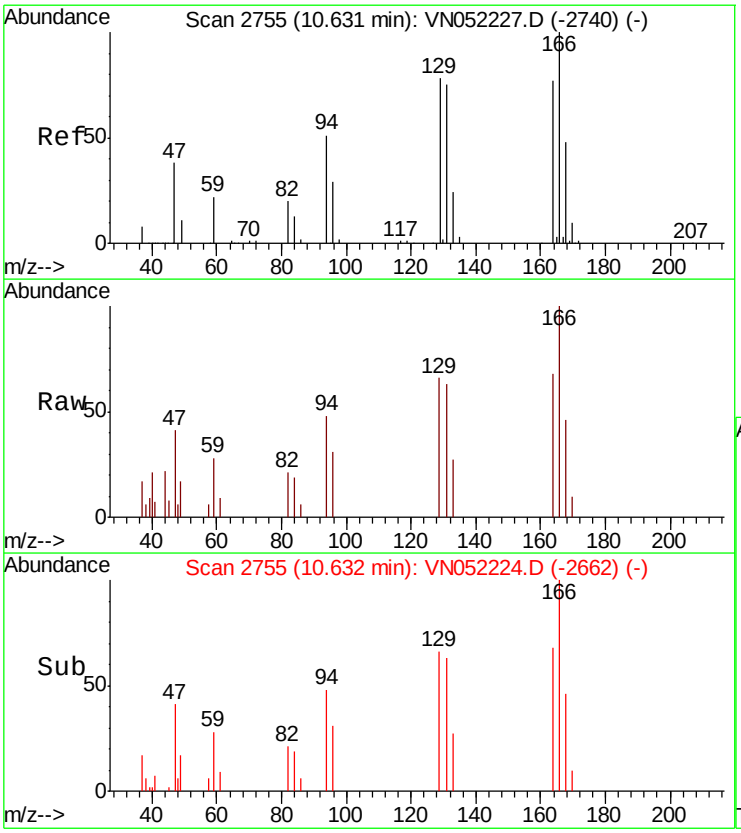
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 394712

Ion	Ratio	Lower	Upper
117	100		
82	58.2	46.2	69.2
119	32.1	26.2	39.4

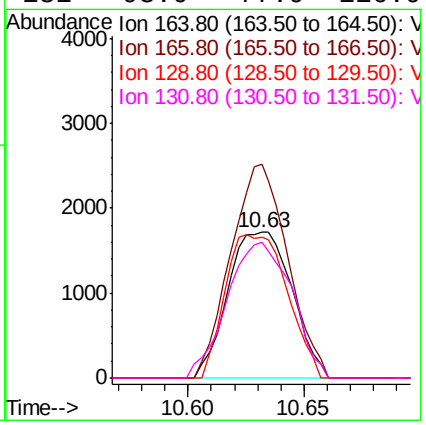


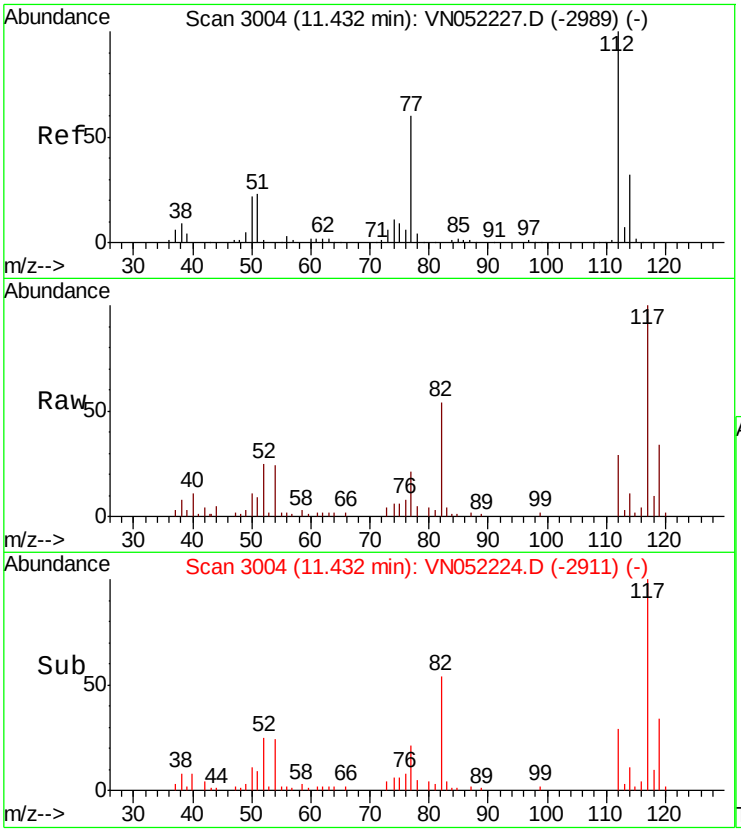


#64
Tetrachloroethene
Concen: 1.189 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:164 Resp: 3287

Ion	Ratio	Lower	Upper
164	100		
166	146.6	103.6	155.4
129	96.3	81.0	121.6
131	93.0	77.9	116.9



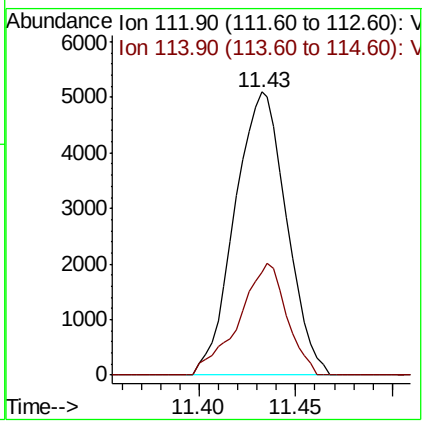


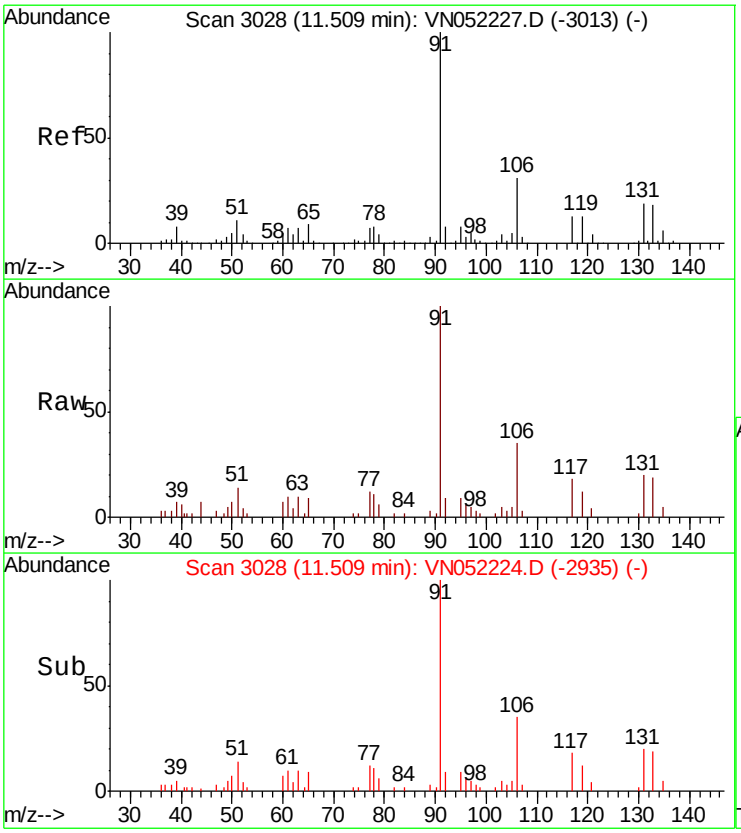
#65
Chlorobenzene
Concen: 1.134 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 9481

Ion	Ratio	Lower	Upper
112	100		
114	36.6	25.7	38.5

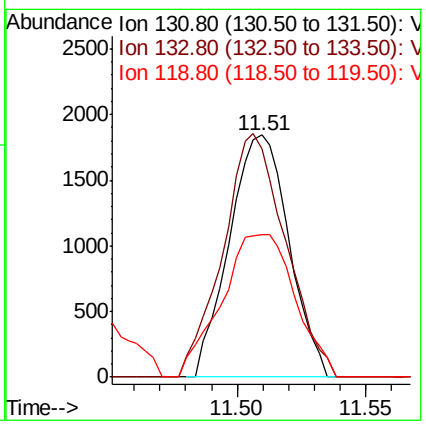


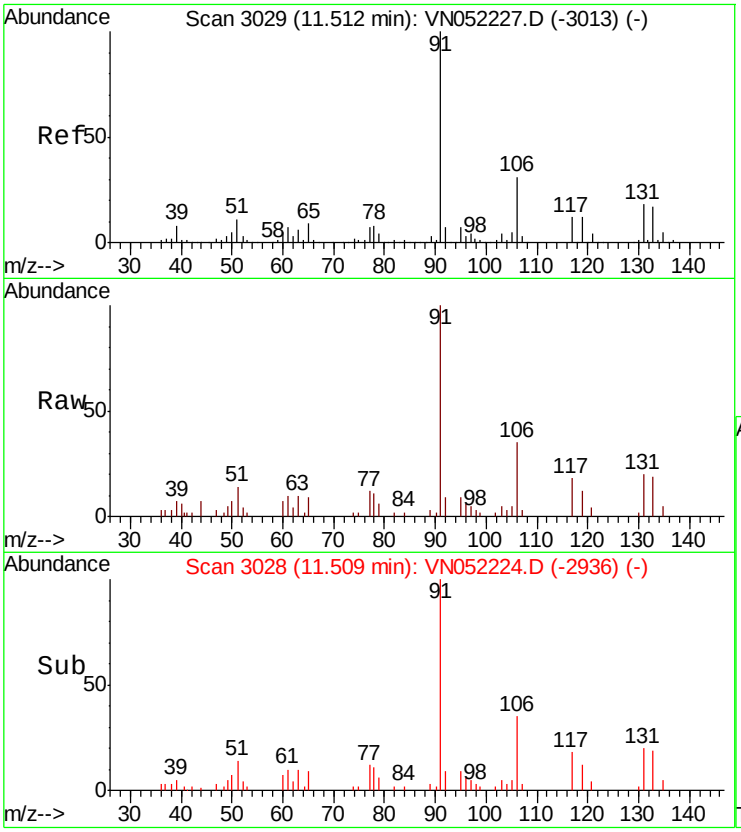


#66
1,1,1,2-Tetrachloroethane
Concen: 1.046 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:131 Resp: 2964

Ion	Ratio	Lower	Upper
131	100		
133	106.2	48.3	144.9
119	0.0	34.6	103.9#



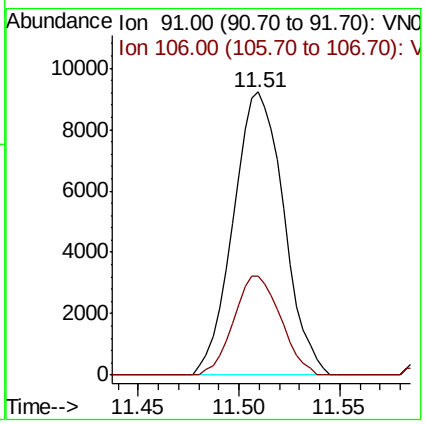


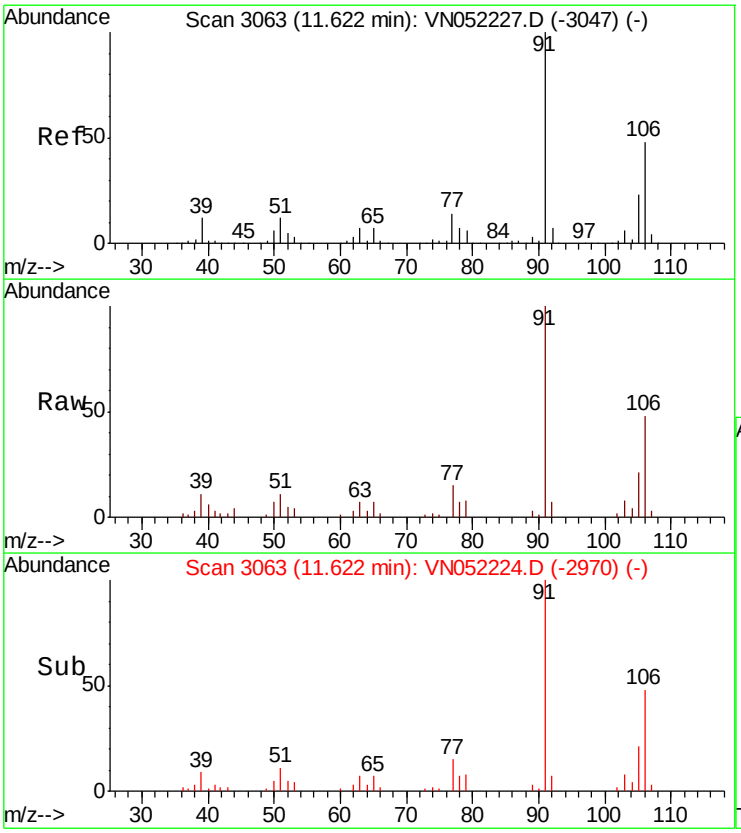
#67
Ethyl Benzene
Concen: 1.099 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 16173

Ion	Ratio	Lower	Upper
91	100		
106	35.2	24.7	37.1

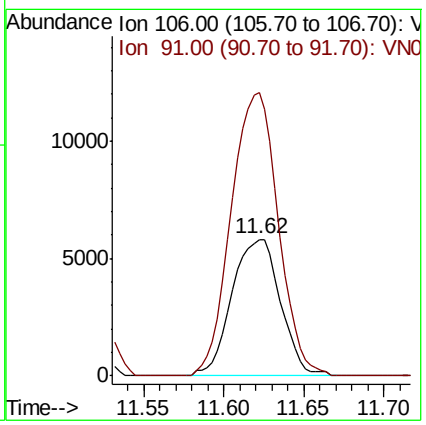


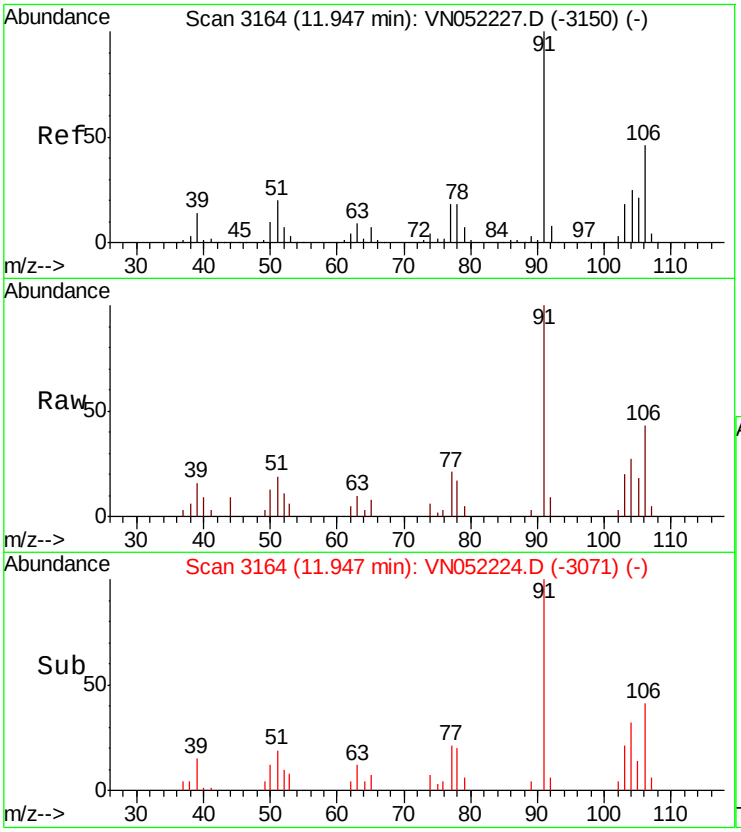


#68
m/p-Xylenes
Concen: 2.202 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:106 Resp: 12062

Ion	Ratio	Lower	Upper
106	100		
91	201.2	165.7	248.5



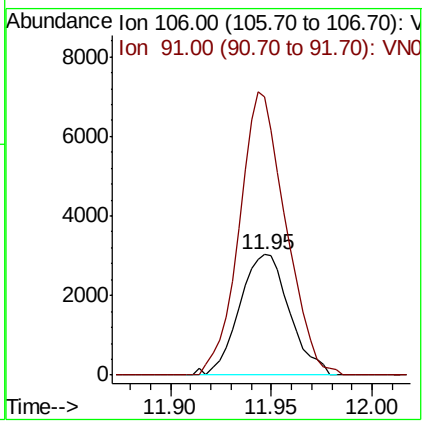


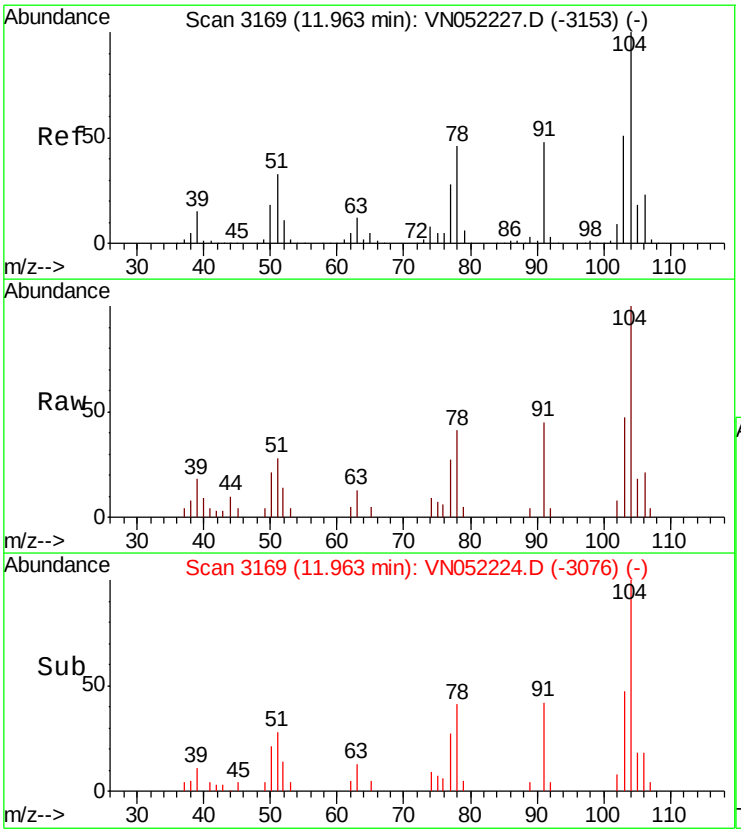
#69
o-Xylene
Concen: 1.007 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 5271

Ion	Ratio	Lower	Upper
106	100		
91	216.8	108.5	325.5

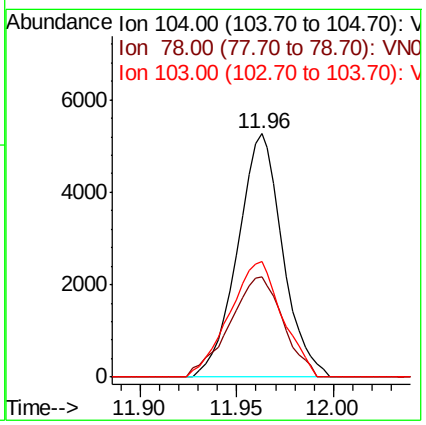


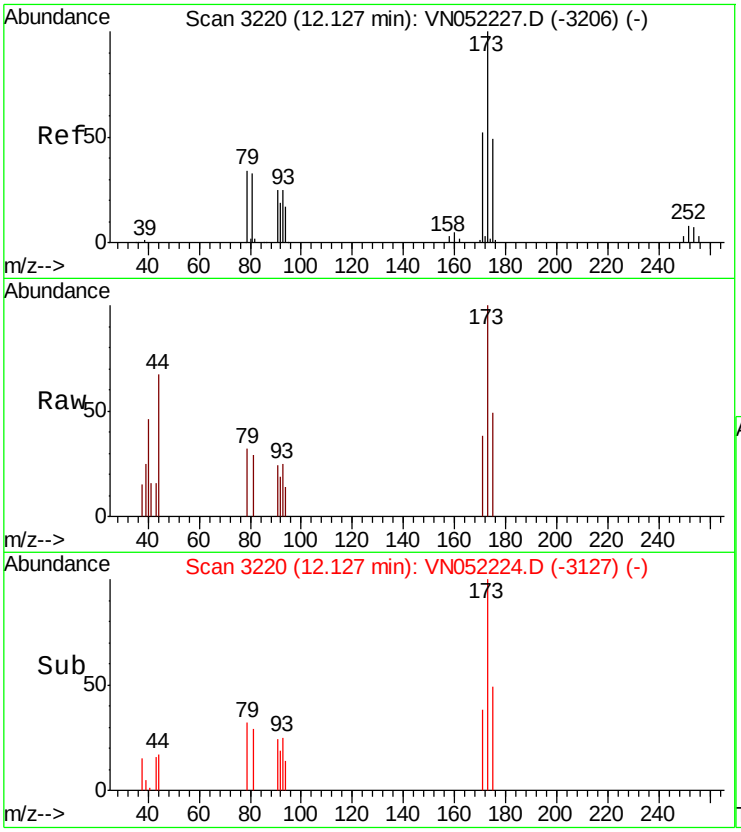


#70
Styrene
Concen: 1.008 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:104 Resp: 8523

Ion	Ratio	Lower	Upper
104	100		
78	48.6	41.8	62.6
103	55.7	44.9	67.3



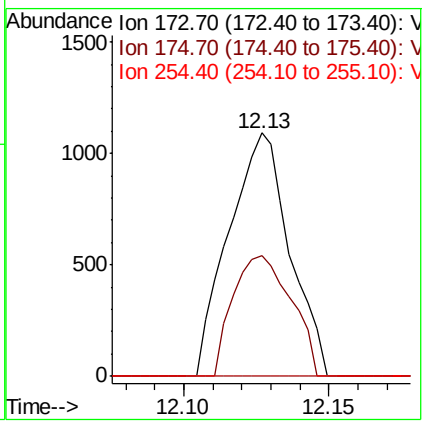


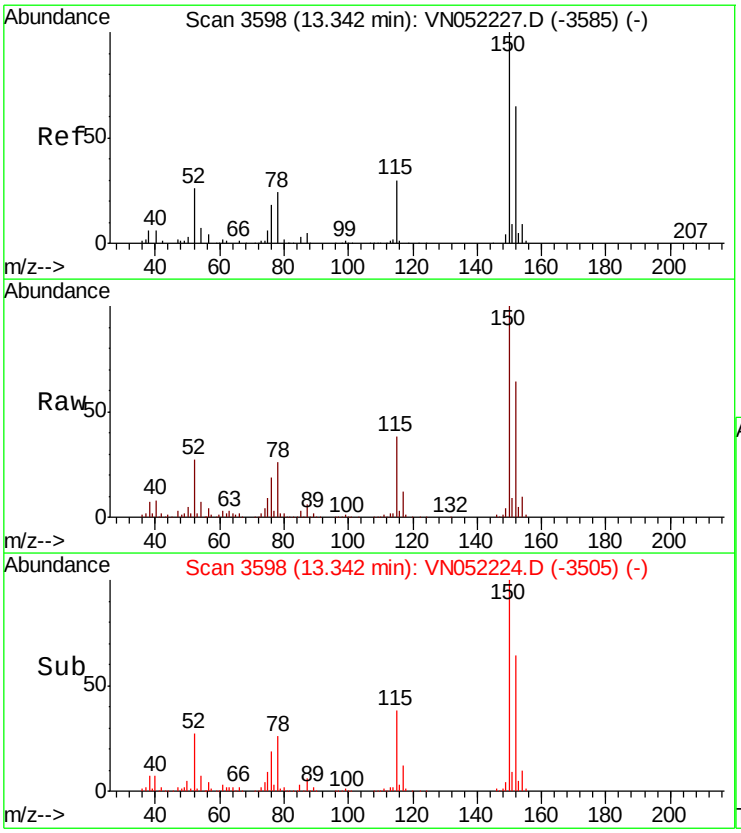
#71
Bromoform
Concen: 0.941 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 1591

Ion	Ratio	Lower	Upper
173	100		
175	47.5	24.5	73.5
254	0.0	0.0	0.0

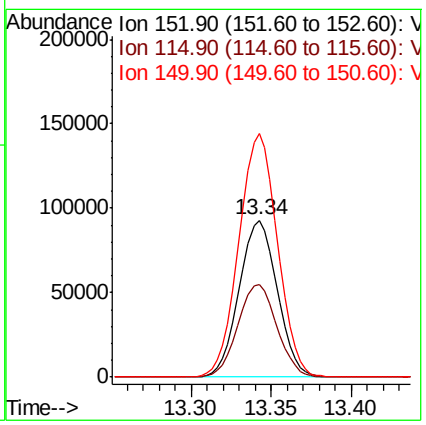


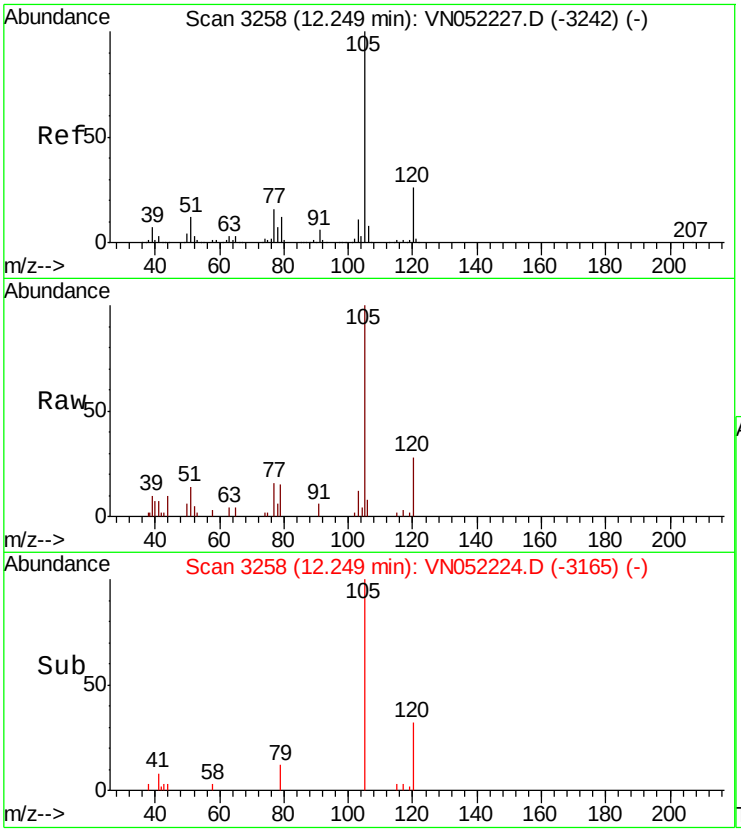


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:152 Resp: 150502

Ion	Ratio	Lower	Upper
152	100		
115	60.3	29.8	89.5
150	157.3	0.0	350.2



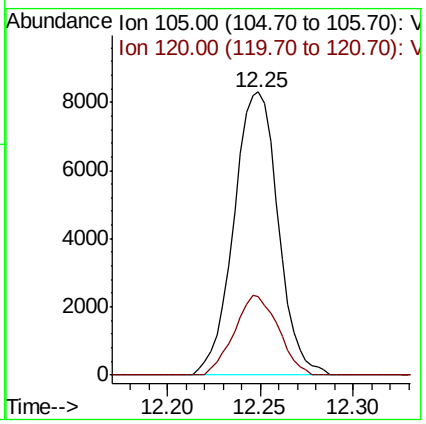


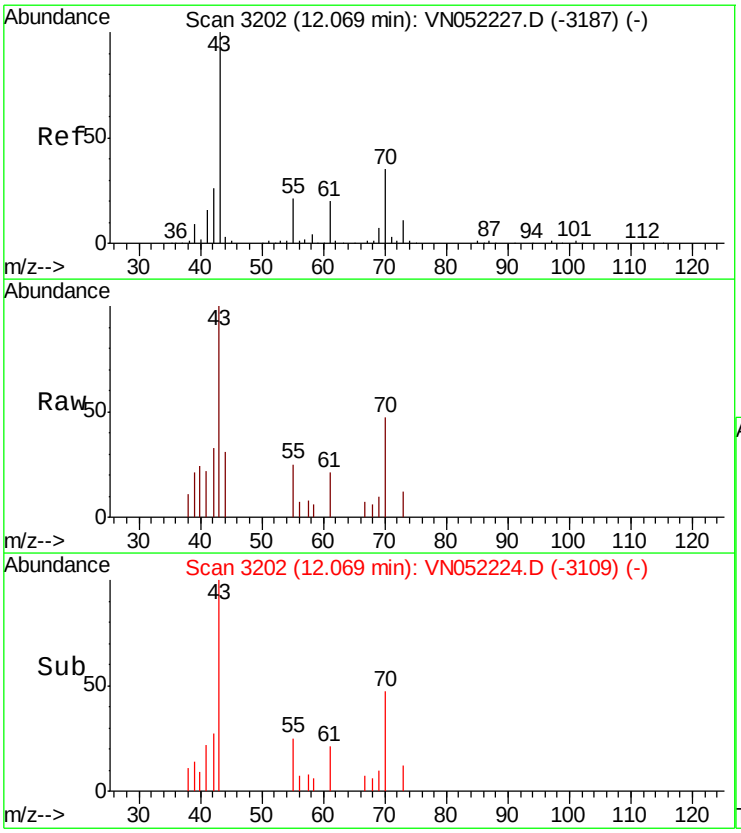
#73
Isopropylbenzene
Concen: 1.122 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 13809

Ion	Ratio	Lower	Upper
105	100		
120	27.9	13.1	39.1

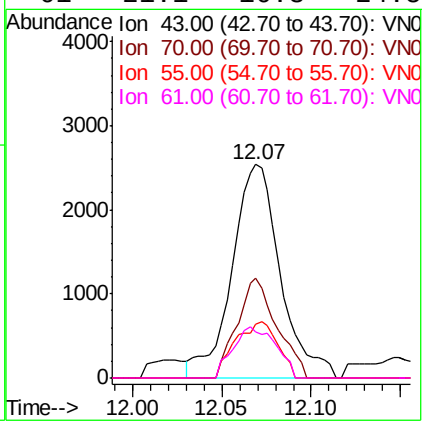


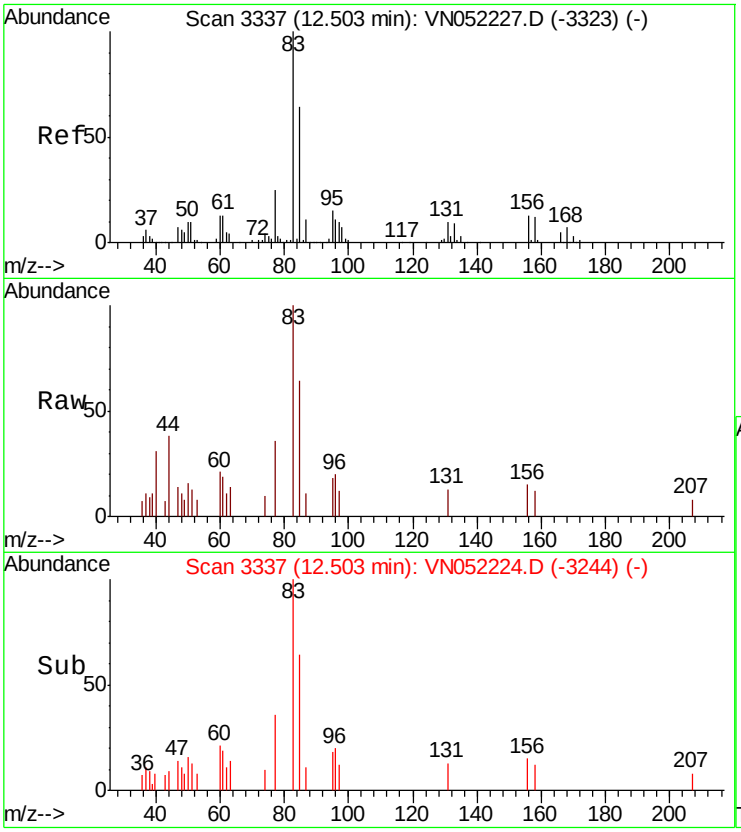


#74
N-amyl acetate
Concen: 1.076 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 43 Resp: 4806

Ion	Ratio	Lower	Upper
43	100		
70	38.3	28.2	42.2
55	23.3	17.4	26.2
61	21.1	16.3	24.5



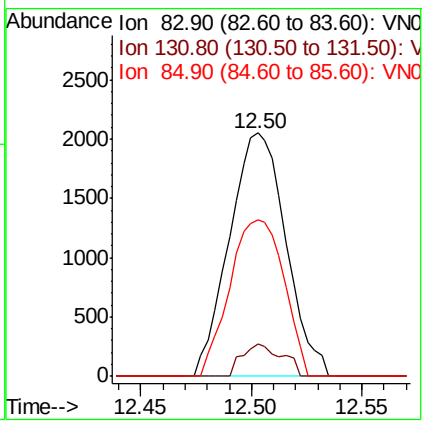


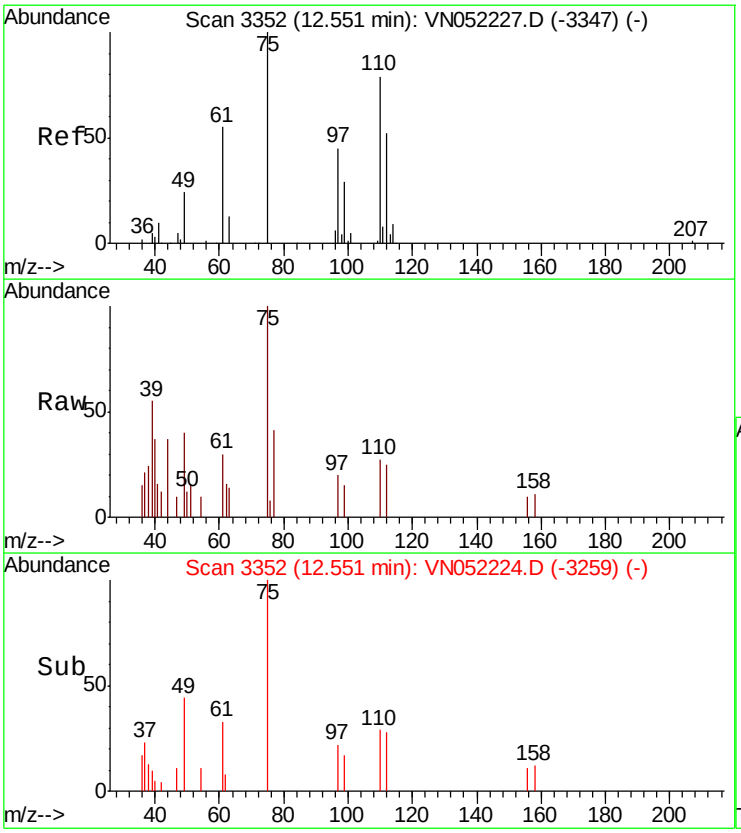
#75
1,1,2,2-Tetrachloroethane
Concen: 1.206 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 3637

Ion	Ratio	Lower	Upper
83	100		
131	9.5	5.1	15.2
85	61.6	32.4	97.2

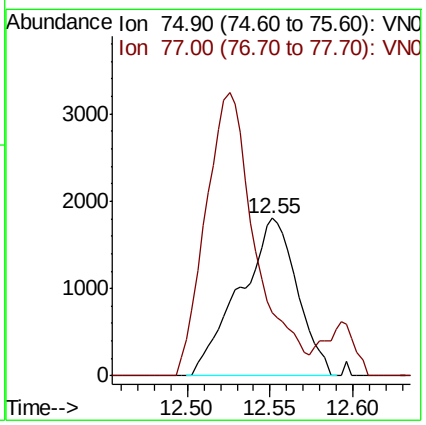


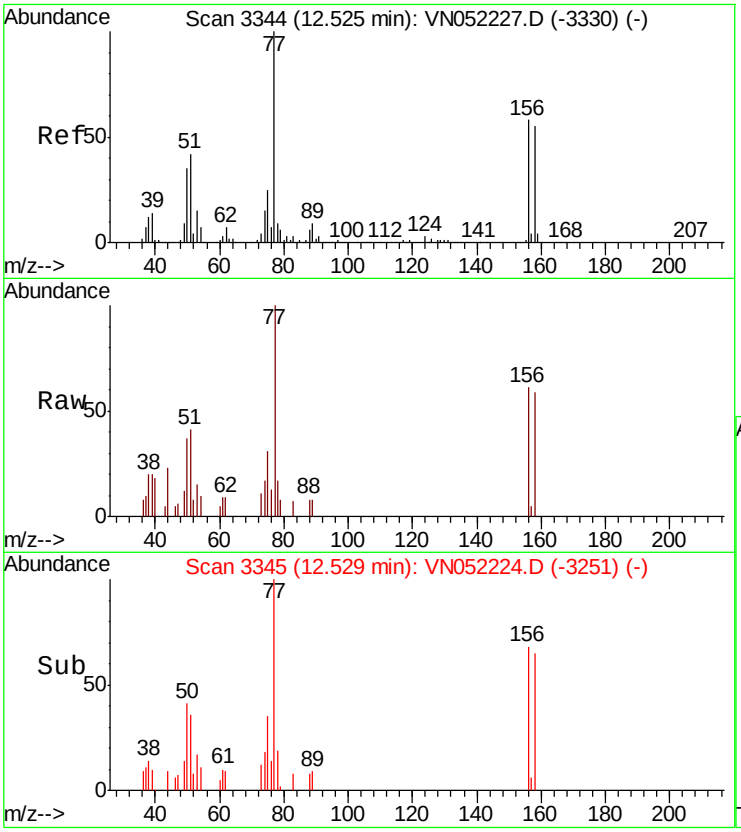


#76
1,2,3-Trichloropropane
Concen: 1.795 ug/l
RT: 12.55 min Scan# 3352
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 75 Resp: 4335

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



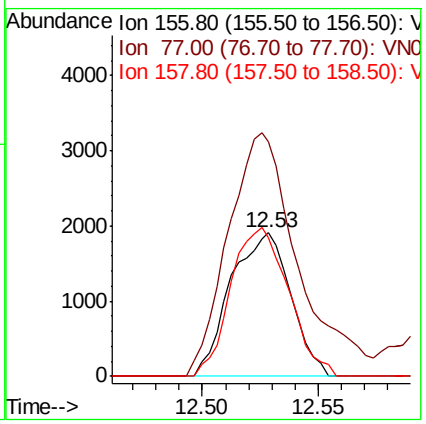


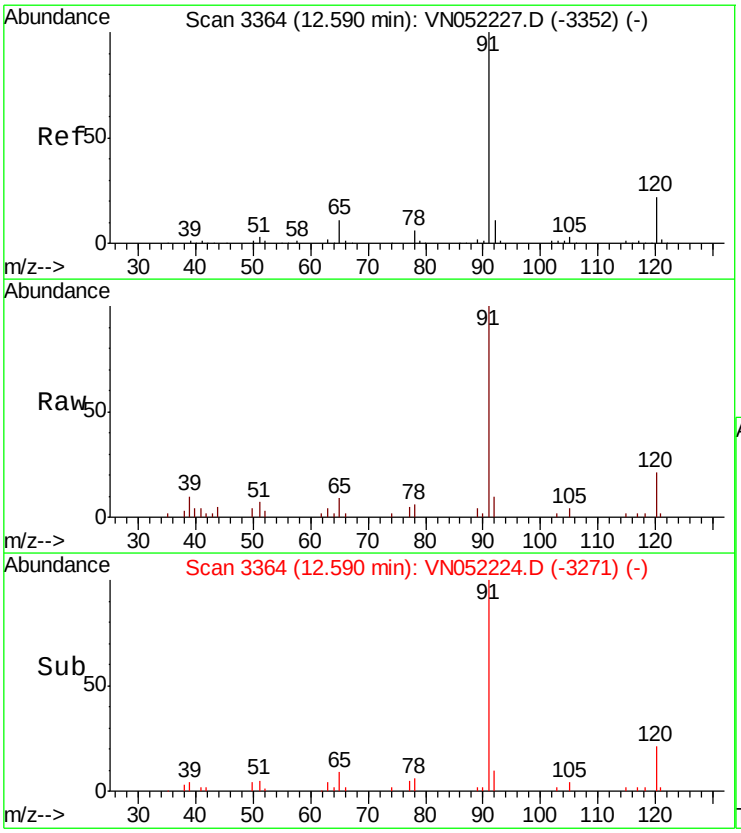
#77
Bromobenzene
Concen: 1.192 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:156 Resp: 3432

Ion	Ratio	Lower	Upper
156	100		
77	198.3	101.1	303.3
158	99.7	47.8	143.3

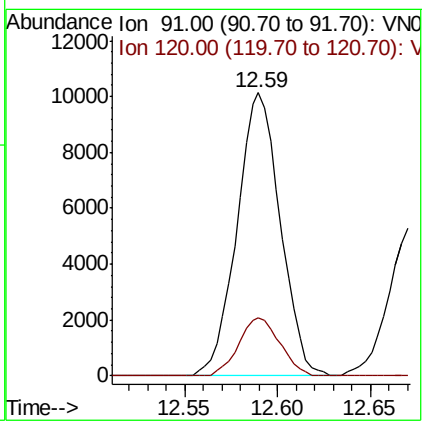


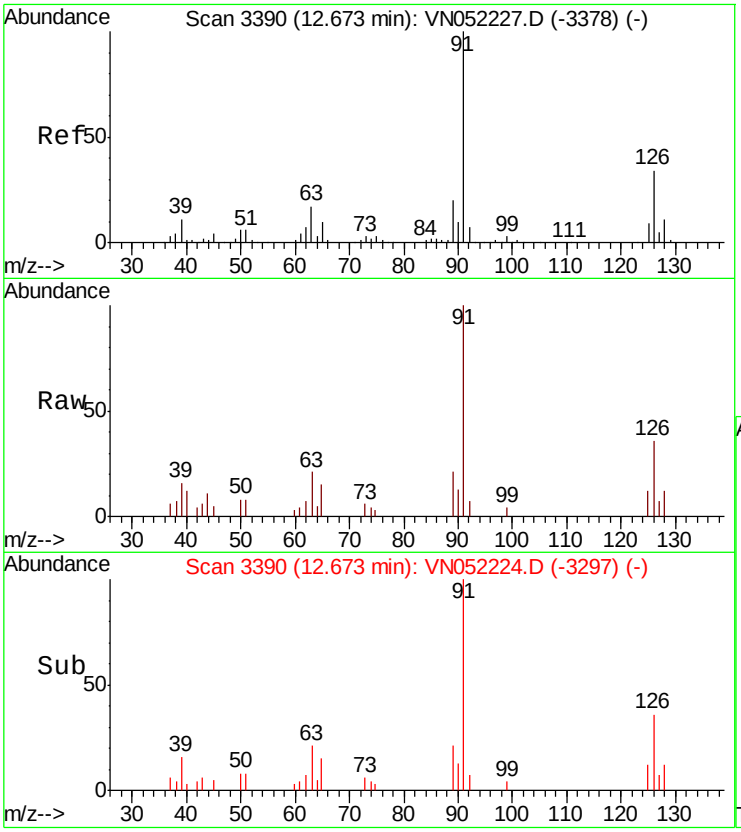


#78
n-propylbenzene
Concen: 1.138 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 91 Resp: 16405

Ion	Ratio	Lower	Upper
91	100		
120	19.5	11.3	33.8



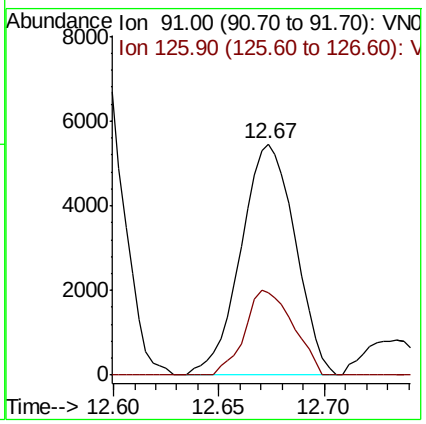


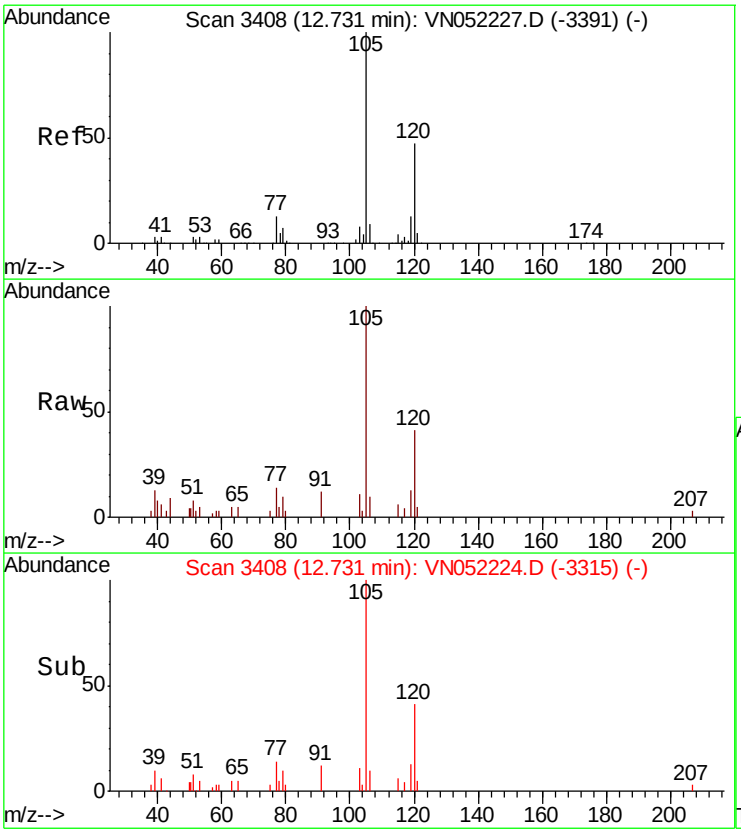
#79
2-Chlorotoluene
Concen: 1.168 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 9751

Ion	Ratio	Lower	Upper
91	100		
126	32.8	17.0	51.0

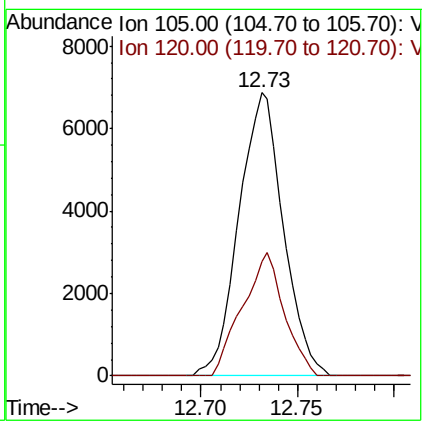


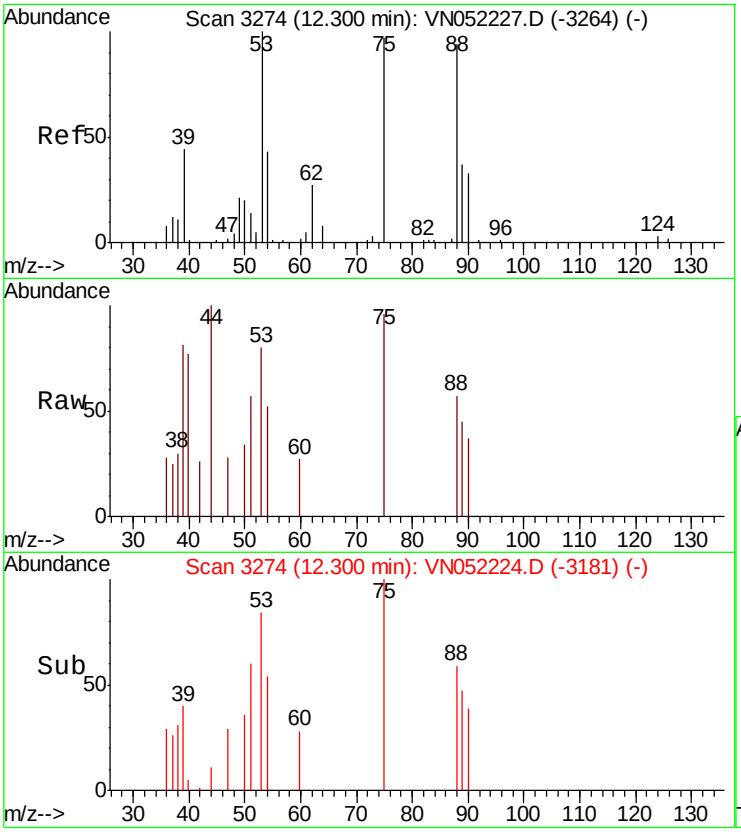


#80
1,3,5-Trimethylbenzene
Concen: 1.119 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:105 Resp: 10946

Ion	Ratio	Lower	Upper
105	100		
120	41.1	23.9	71.8



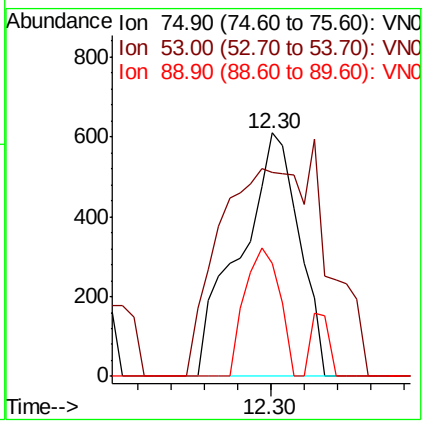


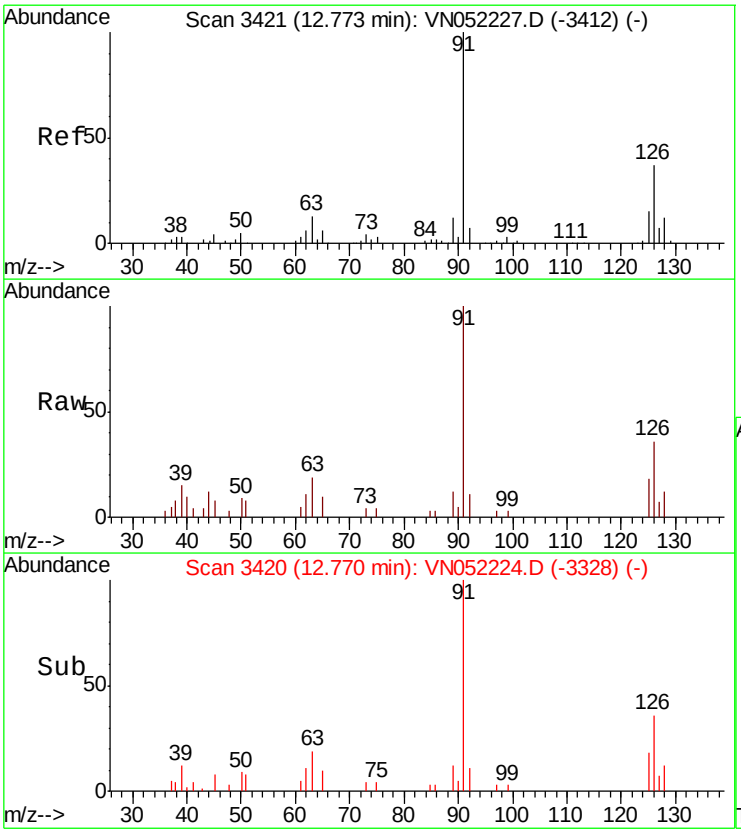
#81
trans-1,4-Dichloro-2-butene
Concen: 0.969 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 756

Ion	Ratio	Lower	Upper
75	100		
53	0.0	84.0	126.0#
89	31.2	33.7	50.5#

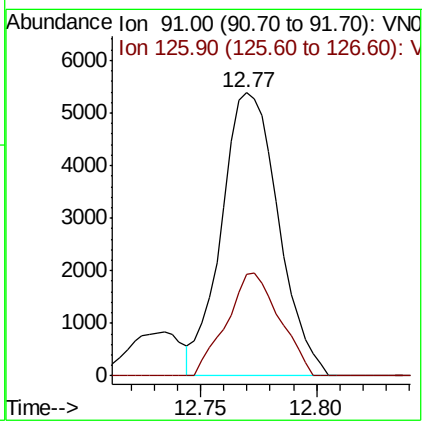


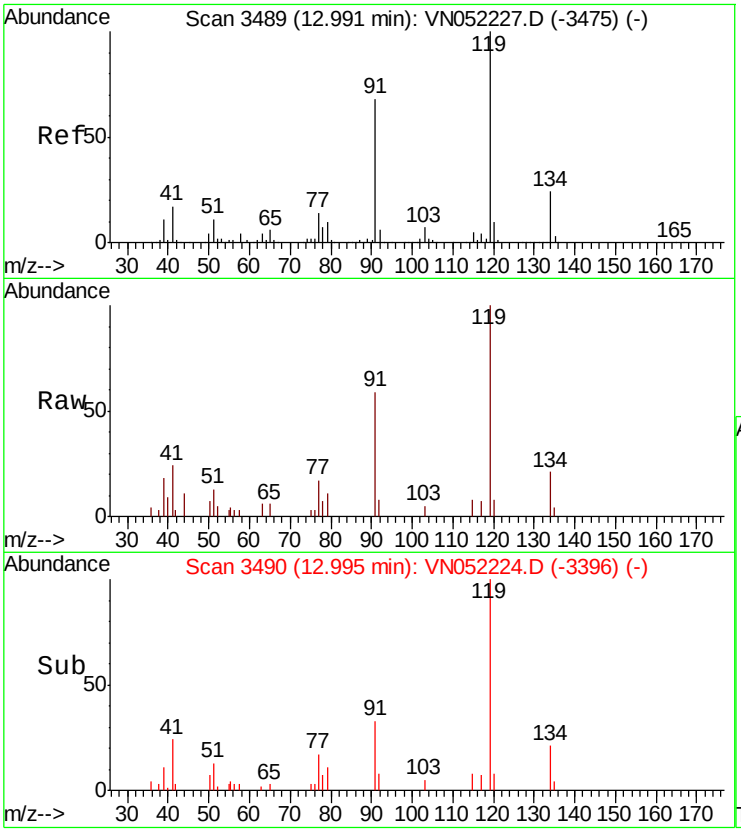


#82
4-Chlorotoluene
Concen: 1.099 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 91 Resp: 9205

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.9	50.7



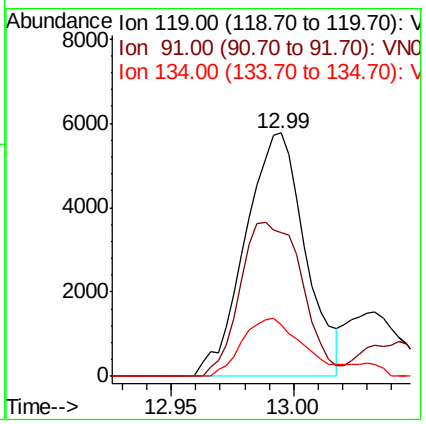


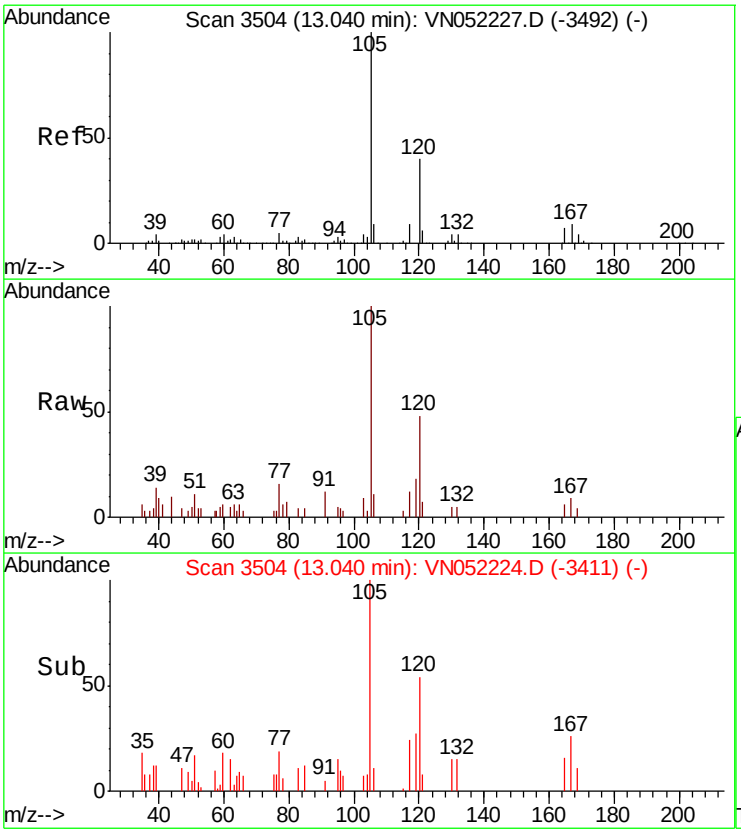
#83
tert-Butylbenzene
Concen: 1.152 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 9839

Ion	Ratio	Lower	Upper
119	100		
91	65.3	33.5	100.4
134	24.0	13.0	38.9

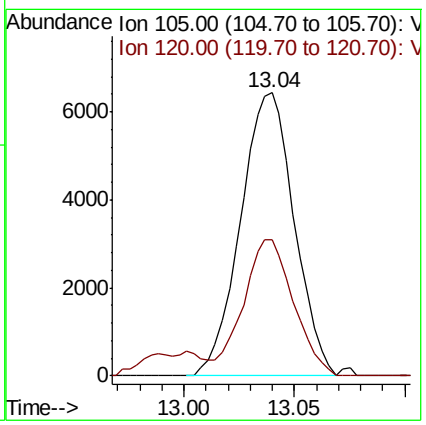


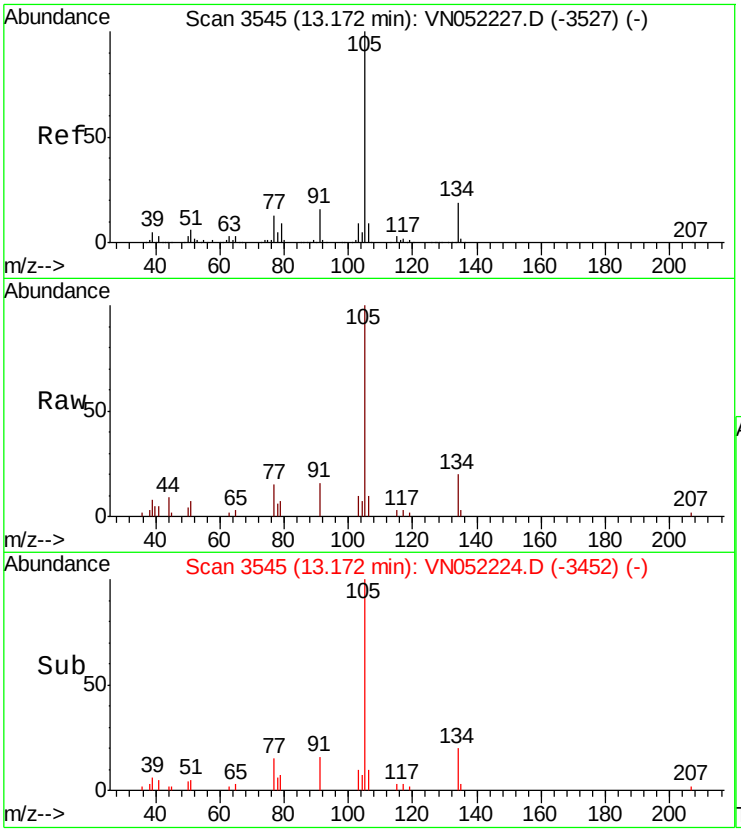


#84
1,2,4-Trimethylbenzene
Concen: 1.102 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:105 Resp: 10871

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.7	68.1



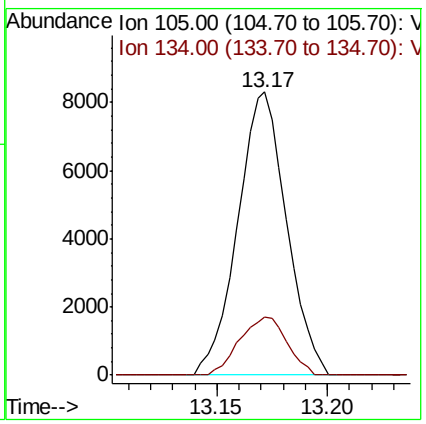


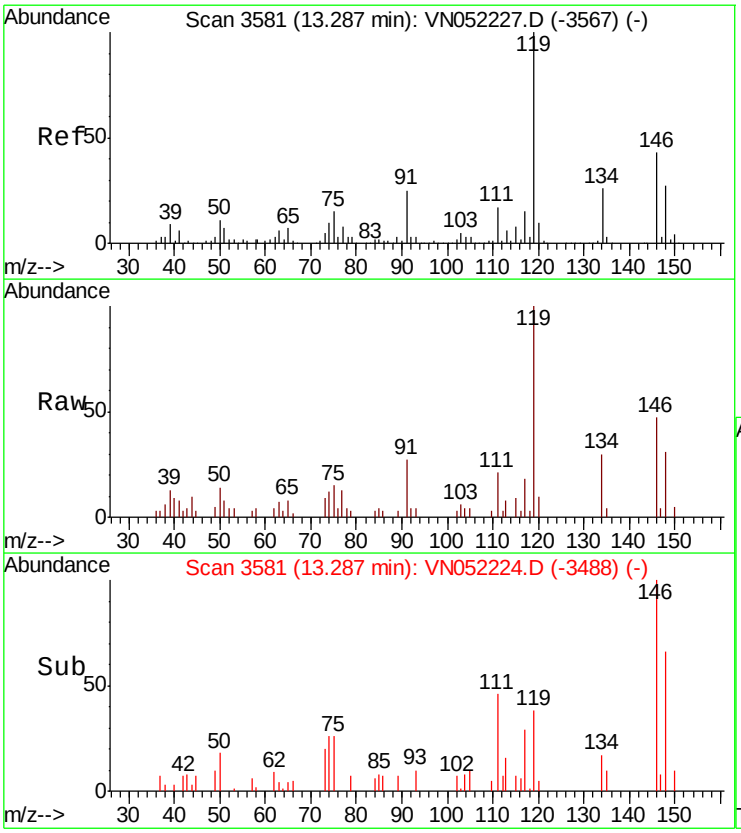
#85
sec-Butylbenzene
Concen: 1.088 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 12748

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.7	28.9

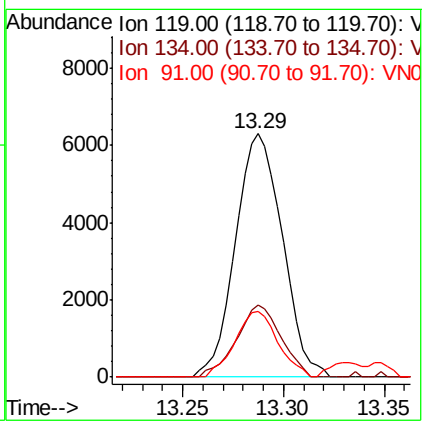


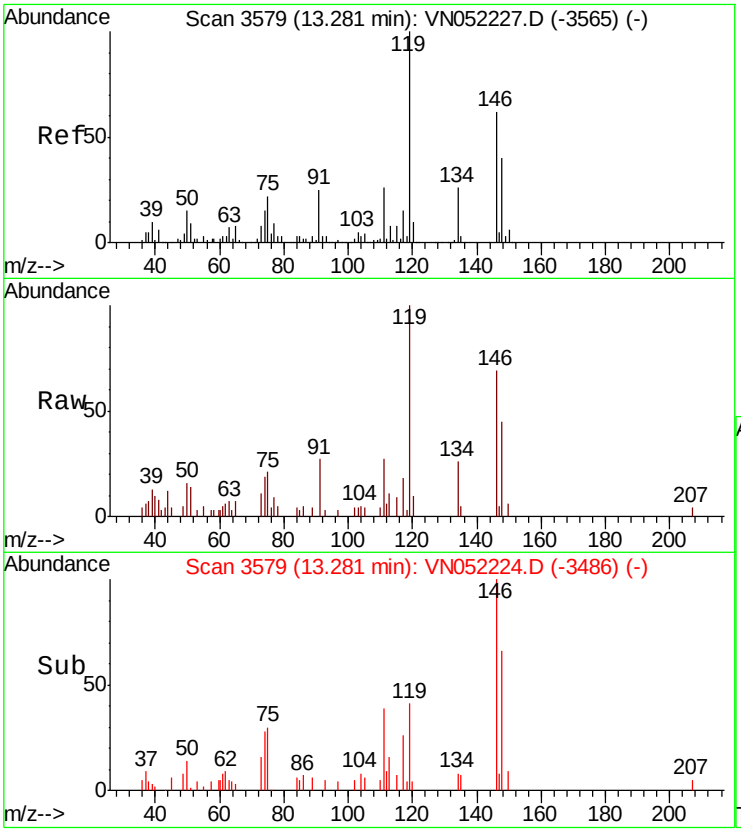


#86
p-Isopropyltoluene
Concen: 1.050 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:119 Resp: 10286

Ion	Ratio	Lower	Upper
119	100		
134	28.0	13.2	39.6
91	24.8	12.4	37.0



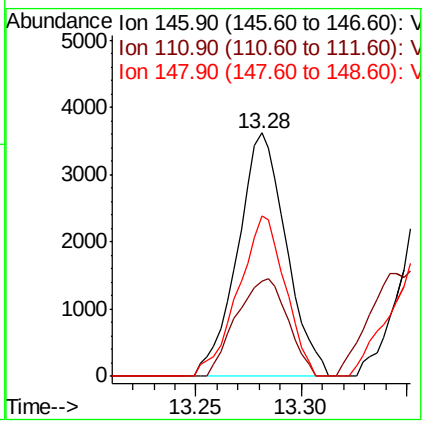


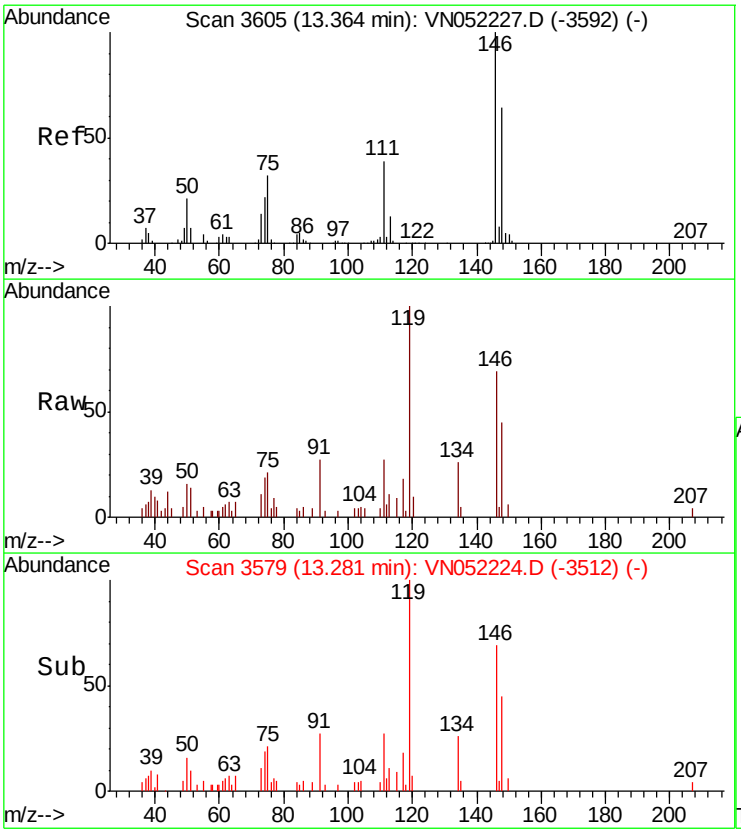
#87
1,3-Dichlorobenzene
Concen: 1.158 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 5807

Ion	Ratio	Lower	Upper
146	100		
111	42.4	20.1	60.3
148	63.4	31.6	94.7

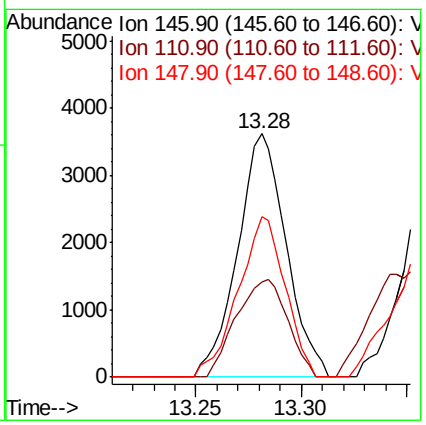


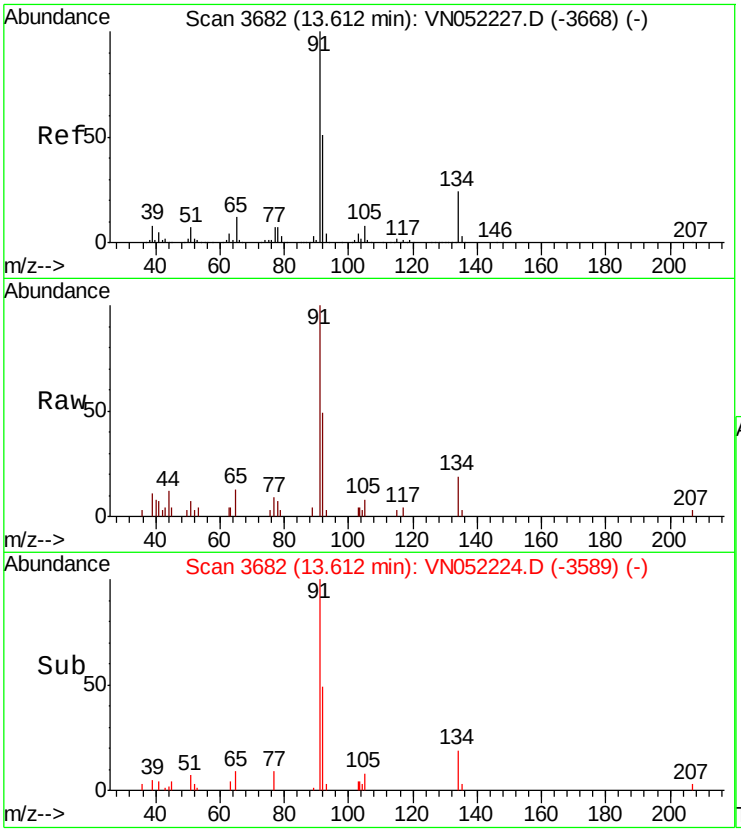


#88
1,4-Dichlorobenzene
Concen: 1.157 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.08 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:146 Resp: 5807

Ion	Ratio	Lower	Upper
146	100		
111	42.4	20.2	60.6
148	63.4	32.1	96.3



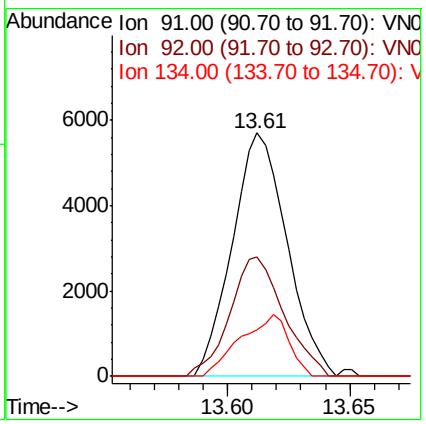


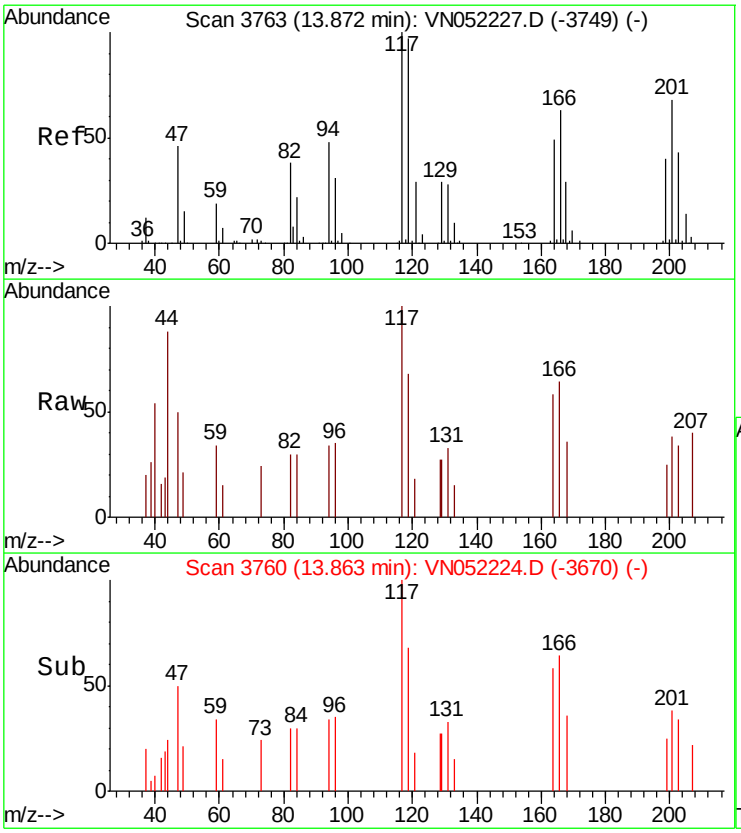
#89
n-Butylbenzene
Concen: 1.016 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 8868

Ion	Ratio	Lower	Upper
91	100		
92	48.2	25.1	75.3
134	22.6	12.0	36.1

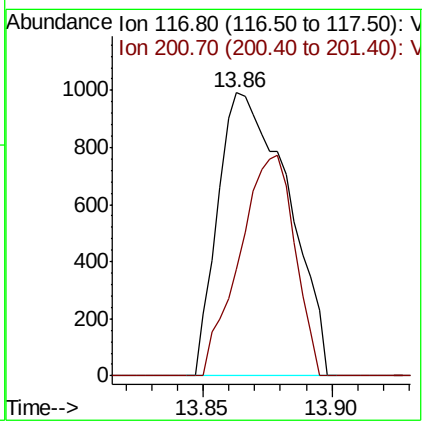


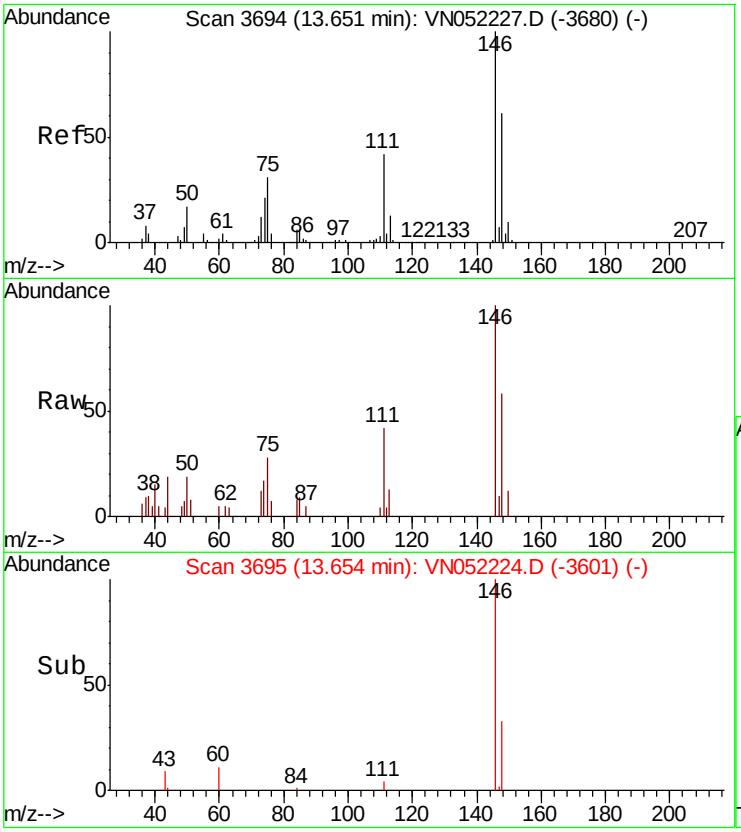


#90
Hexachloroethane
Concen: 1.092 ug/l
RT: 13.86 min Scan# 3760
Delta R.T. -0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:117 Resp: 1879

Ion	Ratio	Lower	Upper
117	100		
201	61.3	34.6	103.9



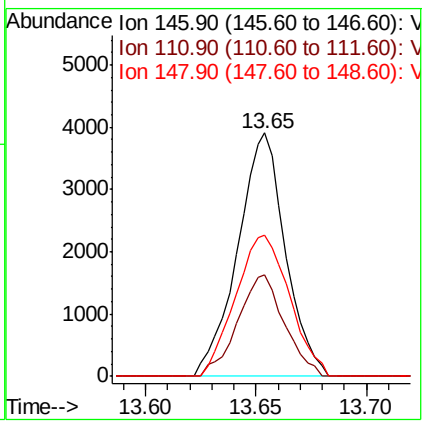


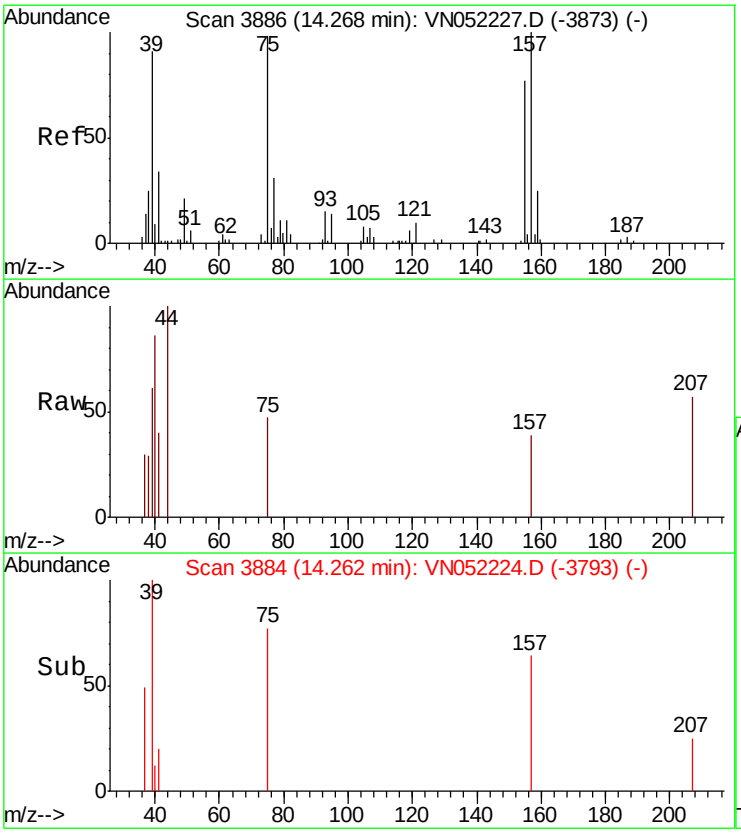
#91
1,2-Dichlorobenzene
Concen: 1.196 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 5850

Ion	Ratio	Lower	Upper
146	100		
111	40.8	21.1	63.3
148	65.6	31.3	93.8

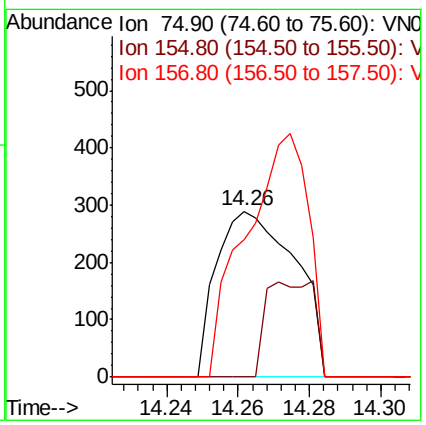


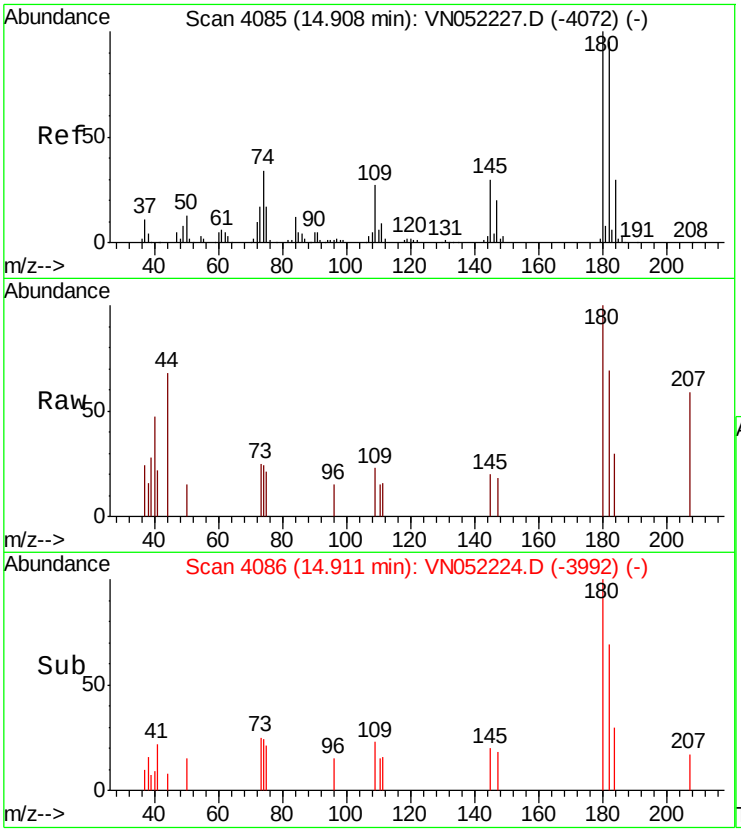


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.026 ug/l
RT: 14.26 min Scan# 3884
Delta R.T. -0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion: 75 Resp: 440

Ion	Ratio	Lower	Upper
75	100		
155	35.2	40.2	120.5#
157	117.0	51.7	155.2



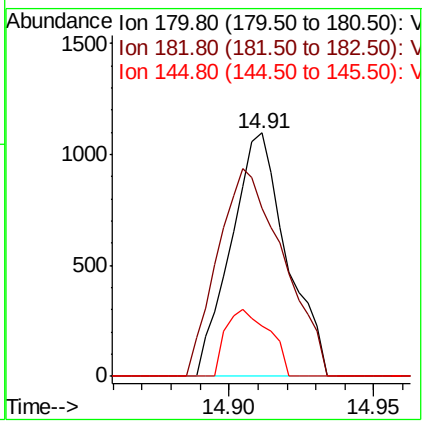


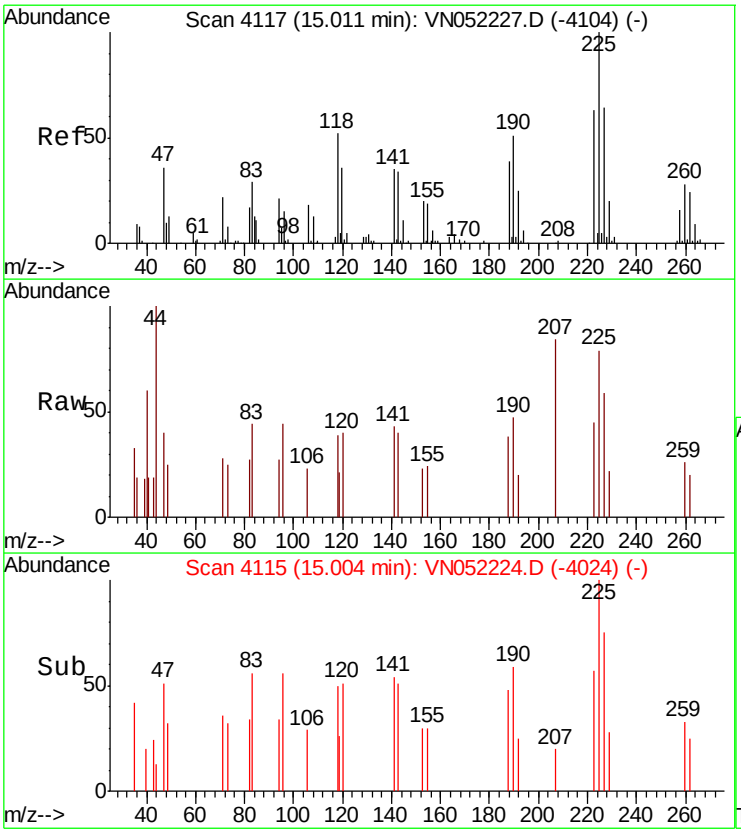
#93
1,2,4-Trichlorobenzene
Concen: 0.757 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 1464

Ion	Ratio	Lower	Upper
180	100		
182	100.6	47.3	142.0
145	21.4	15.6	46.8

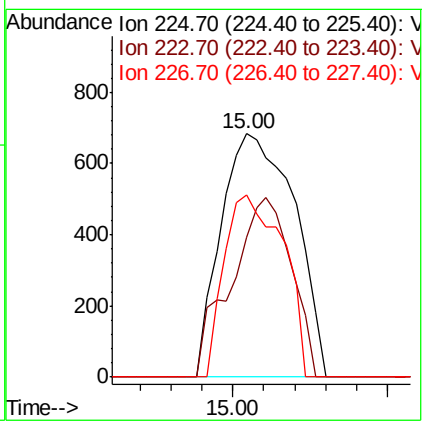


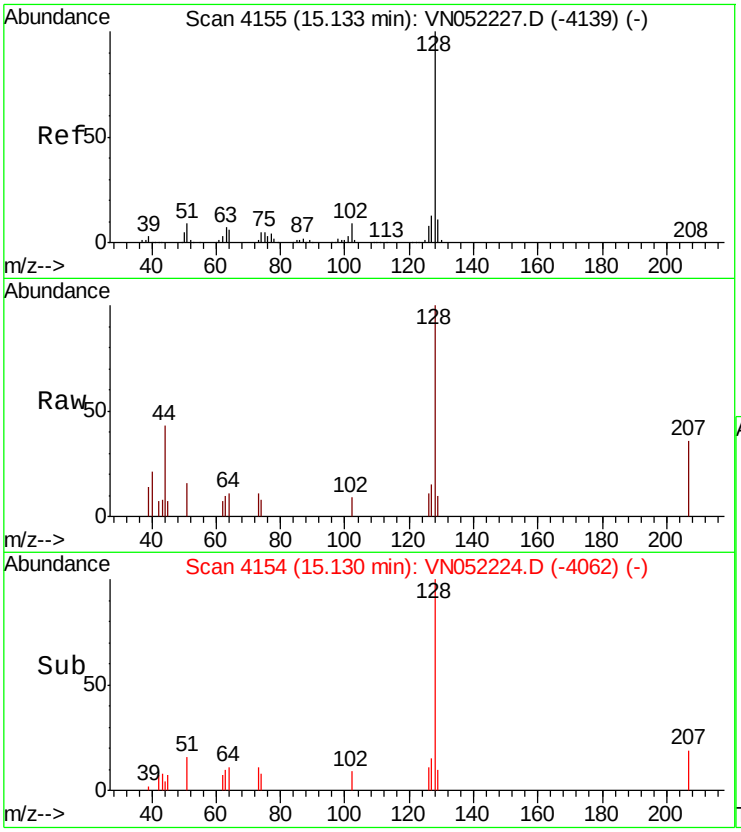


#94
Hexachlorobutadiene
Concen: 1.075 ug/l
RT: 15.00 min Scan# 4115
Delta R.T. -0.01 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:225 Resp: 1130

Ion	Ratio	Lower	Upper
225	100		
223	60.4	32.1	96.3
227	60.0	31.8	95.4



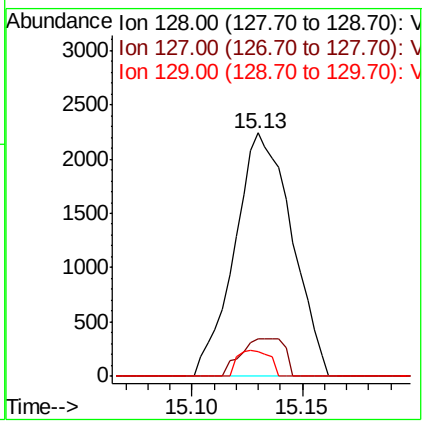


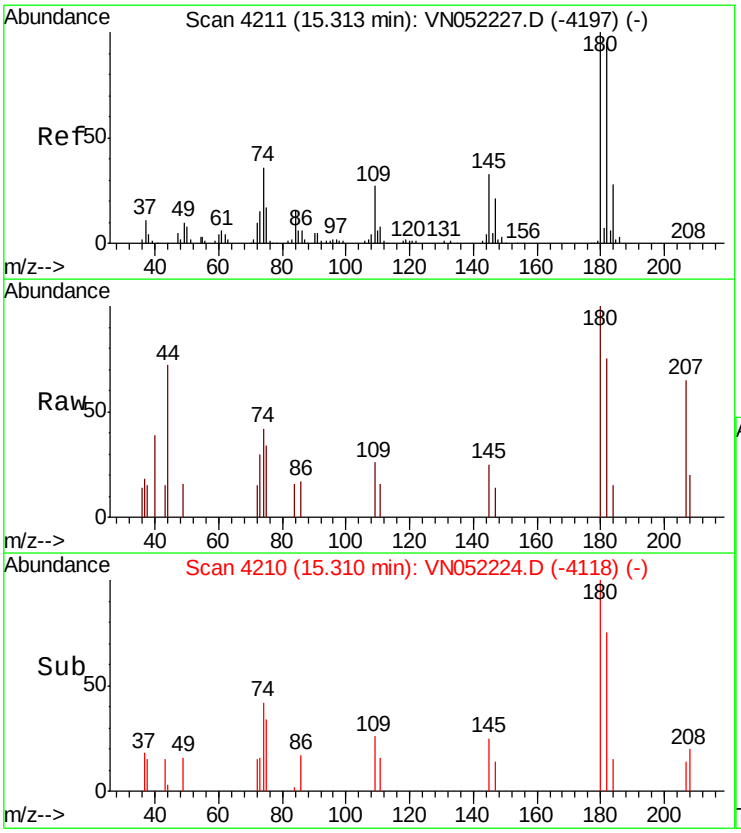
#95
Naphthalene
Concen: 0.847 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 4037

Ion	Ratio	Lower	Upper
128	100		
127	11.8	10.6	16.0
129	6.0	8.7	13.1#





#96
1,2,3-Trichlorobenzene
Concen: 0.950 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. -0.00 min
Lab File: VN052224.D
Acq: 9 Nov 2018 13:39

Tgt Ion:180 Resp: 1738

Ion	Ratio	Lower	Upper
180	100		
182	87.4	47.7	143.1
145	26.7	16.8	50.3