Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052143.D
Acq On : 5 Nov 2018 12:43
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Nov 05 22:11:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:07:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.66	168	463484	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	771285	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	663497	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	251484	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	5587	1.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.04%				
35) Dibromofluoromethane	7.59	113	5227	1.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.18%				
50) Toluene-d8	10.09	98	19592	1.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.12%				
62) 4-Bromofluorobenzene	12.40	95	5677	0.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.86%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	3966	0.981	ug/l		92
3) Chloromethane	2.06	50	5829	1.069	ug/l		95
4) Vinyl Chloride	2.18	62	5374	1.029	ug/l		99
5) Bromomethane	2.55	94	4776	1.223	ug/l		81
6) Chloroethane	2.70	64	3419	1.023	ug/l		99
7) Trichlorofluoromethane	3.02	101	7604	1.002	ug/l		100
8) Diethyl Ether	3.41	74	2706	1.021	ug/l		72
9) 1,1,2-Trichlorotrifluoroet	3.76	101	4337	0.956	ug/l	#	58
10) Methyl Iodide	3.95	142	5080	0.793	ug/l	#	93
11) Tert butyl alcohol	4.76	59	55	0.230	ug/l	#	79
12) 1,1-Dichloroethene	3.73	96	4289	1.005	ug/l	#	81
13) Acrolein	3.61	56	1454	6.763	ug/l	#	69
14) Allyl chloride	4.33	41	7330	1.029	ug/l	#	71
15) Acrylonitrile	4.99	53	7465	4.745	ug/l	#	46
16) Acetone	3.81	43	7451	5.984	ug/l	#	71
17) Carbon Disulfide	4.05	76	12670	1.040	ug/l		99
18) Methyl Acetate	4.33	43	4448	1.154	ug/l	#	66
19) Methyl tert-butyl Ether	5.03	73	7402	0.629	ug/l		99
20) Methylene Chloride	4.55	84	5789	1.119	ug/l	#	86
21) trans-1,2-Dichloroethene	5.05	96	3104	0.699	ug/l	#	79
22) Diisopropyl ether	5.95	45	6350	0.404	ug/l	#	48
23) Vinyl Acetate	5.89	43	42756	4.138	ug/l		97
24) 1,1-Dichloroethane	5.84	63	8734	0.983	ug/l	#	85
25) 2-Butanone	6.84	43	10191	5.278	ug/l	#	89
26) 2,2-Dichloropropane	6.82	77	6705	0.965	ug/l	#	67
27) cis-1,2-Dichloroethene	6.82	96	5275	0.979	ug/l		68
28) Bromochloromethane	7.19	49	4376	1.040	ug/l	#	51
29) Tetrahydrofuran	7.22	42	5746	4.810	ug/l	#	81
31) Cyclohexane	7.66	56	17213	1.715	ug/l	#	36
32) 1,1,1-Trichloroethane	7.56	97	2833	0.361	ug/l	#	51
36) 1,1-Dichloropropene	7.79	75	7202	1.056	ug/l		94
37) Ethyl Acetate	6.92	43	1360	0.317	ug/l	#	81
38) Carbon Tetrachloride	7.76	117	3377	0.495	ug/l	#	67
39) Methylcyclohexane	9.08	83	7709	0.954	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052143.D
Acq On : 5 Nov 2018 12:43
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Nov 05 22:11:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:07:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
40) Benzene	8.04	78	19320	0.963 ug/l	#	87
41) Methacrylonitrile	7.18	41	1190	0.539 ug/l	#	60
42) 1,2-Dichloroethane	8.13	62	6782	1.052 ug/l		85
43) Isopropyl Acetate	8.16	43	8064	1.036 ug/l	#	90
44) Trichloroethene	8.83	130	5387	1.014 ug/l		90
45) 1,2-Dichloropropane	9.12	63	5224	0.983 ug/l		94
46) Dibromomethane	9.21	93	3759	1.113 ug/l	#	79
47) Bromodichloromethane	9.40	83	5974	0.907 ug/l		92
48) Methyl methacrylate	9.20	41	3373	0.900 ug/l	#	86
49) 1,4-Dioxane	9.21	88	324	10.714 ug/l	#	45
51) 4-Methyl-2-Pentanone	9.99	43	18916	4.599 ug/l		100
52) Toluene	10.15	92	10780	0.891 ug/l		95
53) t-1,3-Dichloropropene	10.38	75	5503	0.851 ug/l	#	80
54) cis-1,3-Dichloropropene	9.84	75	6484	0.857 ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	3653	0.857 ug/l	#	77
56) Ethyl methacrylate	10.43	69	4829	0.869 ug/l		93
57) 1,3-Dichloropropane	10.71	76	7135	0.950 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.70	63	13462	4.500 ug/l		97
59) 2-Hexanone	10.75	43	13360	4.666 ug/l		98
60) Dibromochloromethane	10.90	129	3999	0.825 ug/l		92
61) 1,2-Dibromoethane	11.00	107	3416	0.789 ug/l		81
64) Tetrachloroethene	10.63	164	3854	0.897 ug/l	#	91
65) Chlorobenzene	11.43	112	14304	1.058 ug/l		93
66) 1,1,1,2-Tetrachloroethane	11.50	131	4145	0.913 ug/l	#	62
67) Ethyl Benzene	11.51	91	21043	0.937 ug/l		93
68) m/p-Xylenes	11.62	106	16569	1.912 ug/l		95
69) o-Xylene	11.94	106	7980	0.949 ug/l		94
70) Styrene	11.96	104	12239	0.920 ug/l		92
71) Bromoform	12.12	173	1943	0.739 ug/l	#	93
73) Isopropylbenzene	12.25	105	19102	1.005 ug/l		97
74) N-amyl acetate	12.07	43	5645	0.938 ug/l	#	93
75) 1,1,2,2-Tetrachloroethane	12.50	83	4253	1.022 ug/l		97
76) 1,2,3-Trichloropropane	12.56	75	5900	1.757 ug/l	#	100
77) Bromobenzene	12.52	156	4639	1.023 ug/l		95
78) n-propylbenzene	12.59	91	22045	1.014 ug/l		98
79) 2-Chlorotoluene	12.67	91	13378	1.050 ug/l		96
80) 1,3,5-Trimethylbenzene	12.73	105	16010	1.040 ug/l		96
81) trans-1,4-Dichloro-2-buten	12.31	75	1025	0.927 ug/l	#	37
82) 4-Chlorotoluene	12.77	91	13120	1.024 ug/l		99
83) tert-Butylbenzene	12.99	119	14208	1.045 ug/l		94
84) 1,2,4-Trimethylbenzene	13.04	105	14845	0.969 ug/l		95
85) sec-Butylbenzene	13.17	105	18977	1.033 ug/l		100
86) p-Isopropyltoluene	13.29	119	15053	0.973 ug/l		96
87) 1,3-Dichlorobenzene	13.28	146	8285	1.034 ug/l		93
88) 1,4-Dichlorobenzene	13.28	146	8285	1.034 ug/l		91
89) n-Butylbenzene	13.61	91	14171	1.058 ug/l		98
90) Hexachloroethane	13.87	117	2313	0.887 ug/l		77
91) 1,2-Dichlorobenzene	13.65	146	7323	0.974 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.27	75	466	0.848 ug/l		74
93) 1,2,4-Trichlorobenzene	14.90	180	4467	1.278 ug/l		88

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052143.D
Acq On : 5 Nov 2018 12:43
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Nov 05 22:11:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:07:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
94) Hexachlorobutadiene	15.01	225	3343	1.645 ug/l	92
95) Naphthalene	15.13	128	8518	1.106 ug/l #	92
96) 1,2,3-Trichlorobenzene	15.31	180	4195	1.355 ug/l #	89

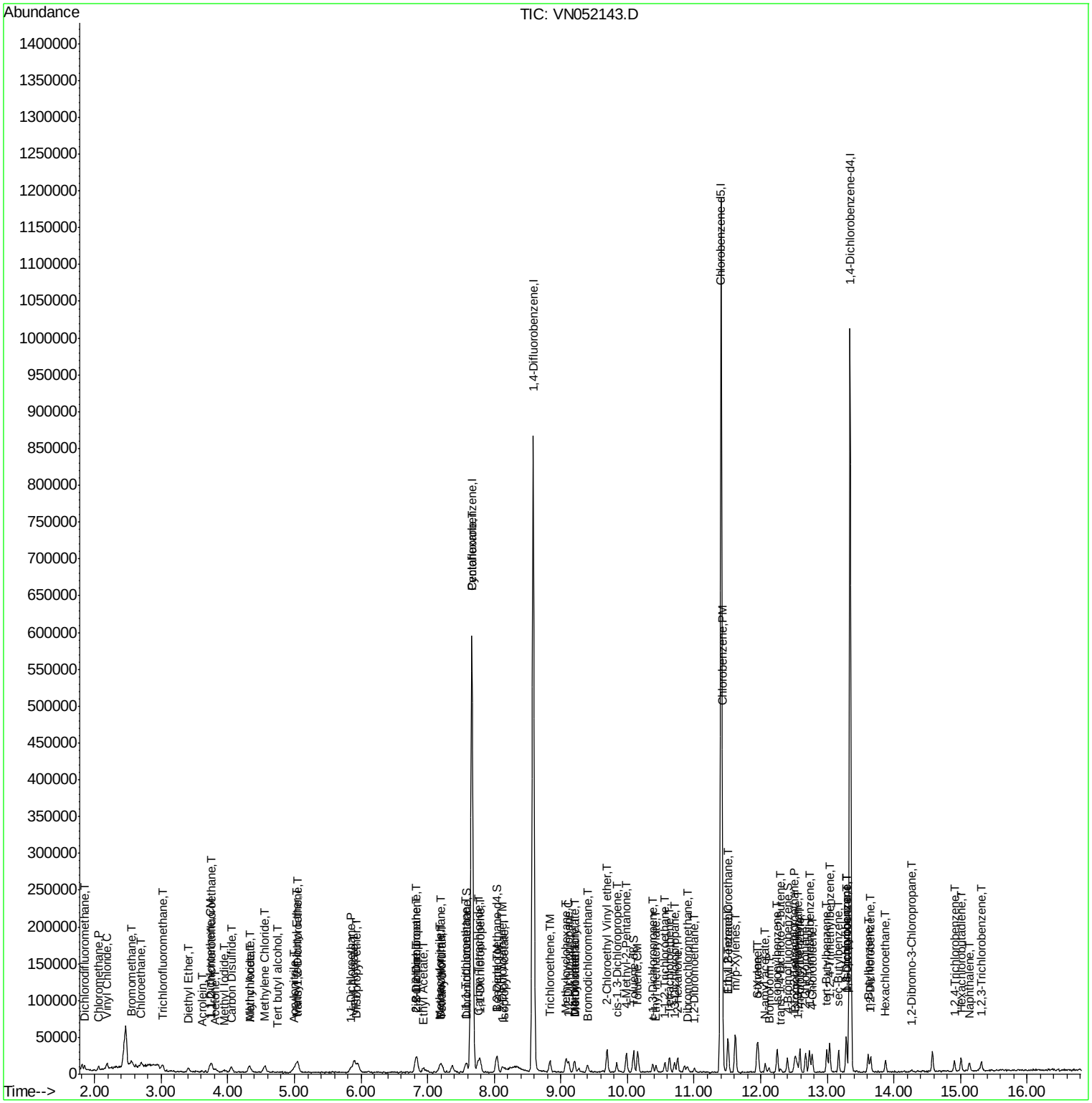
(#) = qualifier out of range (m) = manual integration (+) = signals summed

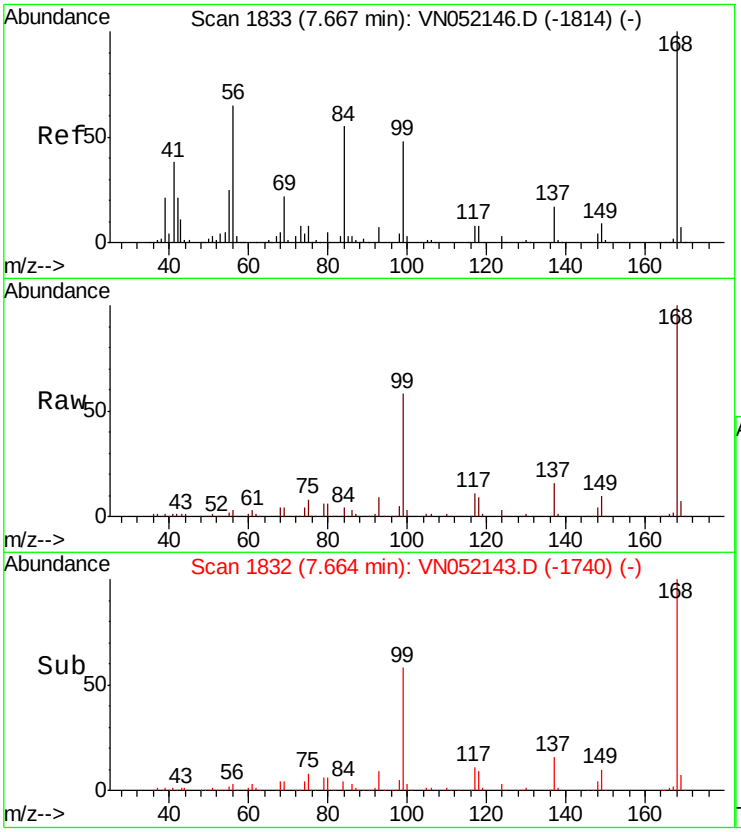
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN110518\
Data File : VN052143.D
Acq On : 5 Nov 2018 12:43
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Nov 05 22:11:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110518W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 05 22:07:13 2018
Response via : Initial Calibration



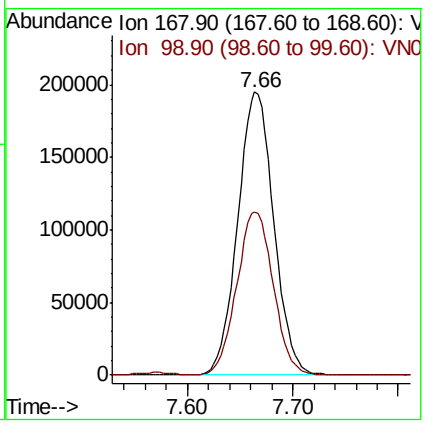


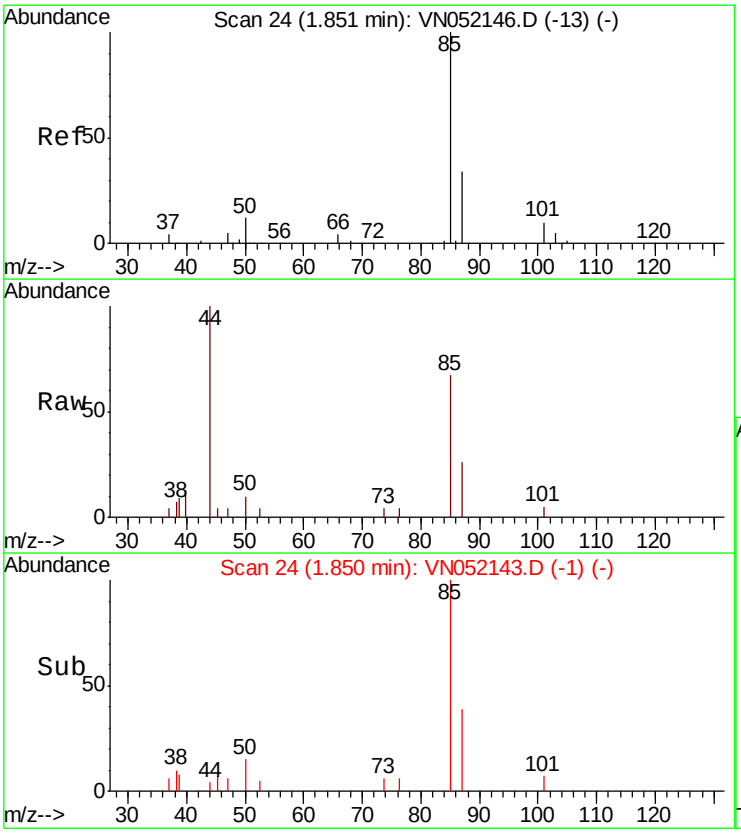
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 463484

Ion	Ratio	Lower	Upper
168	100		
99	57.7	45.4	68.2

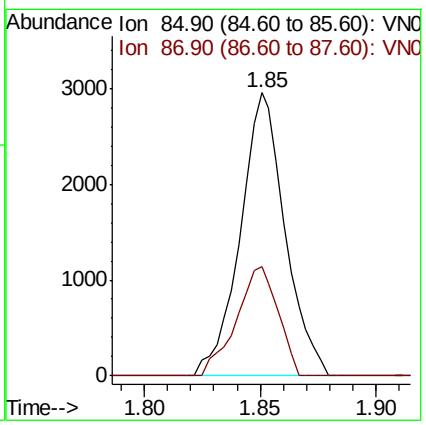


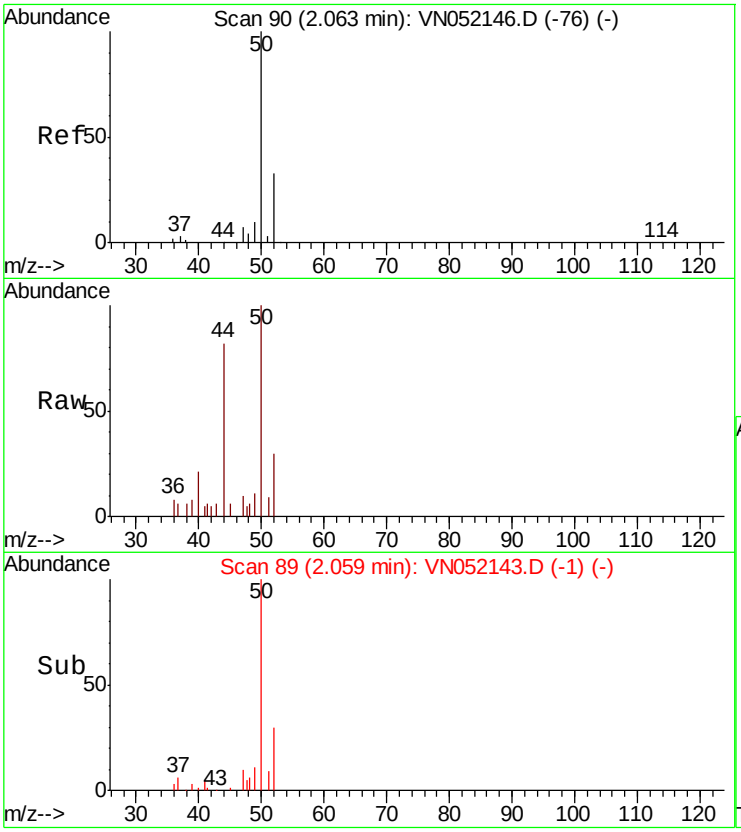


#2
Dichlorodifluoromethane
Concen: 0.981 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 85 Resp: 3966

Ion	Ratio	Lower	Upper
85	100		
87	38.7	17.0	51.0



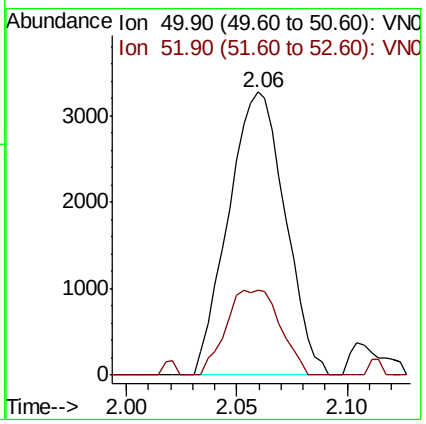


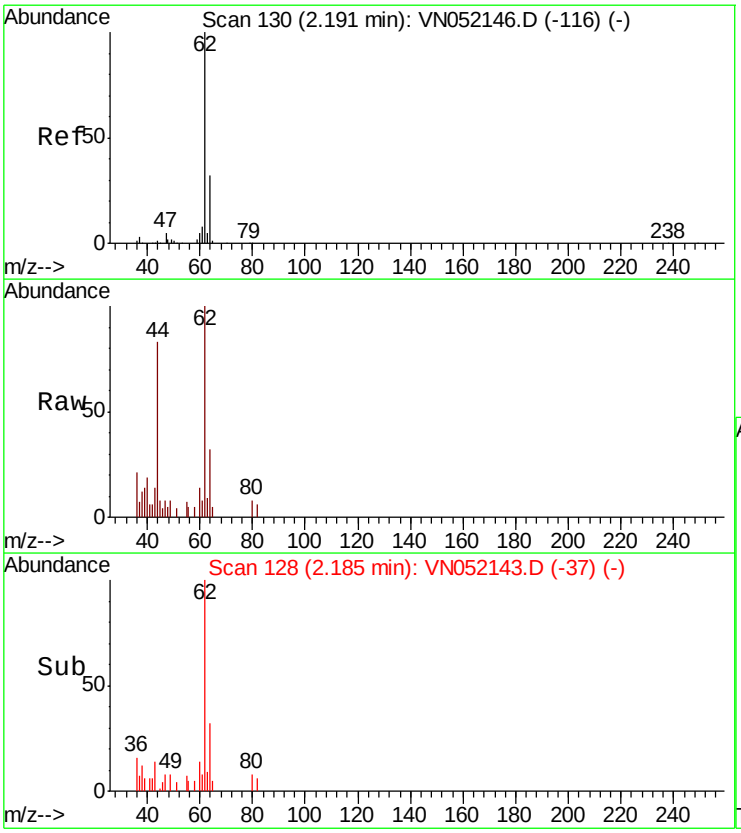
#3
Chloromethane
Concen: 1.069 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 5829

Ion	Ratio	Lower	Upper
50	100		
52	29.8	26.2	39.4

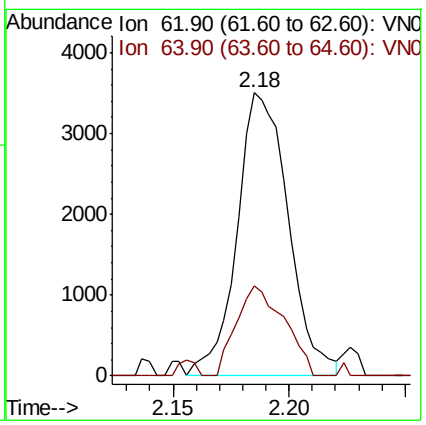


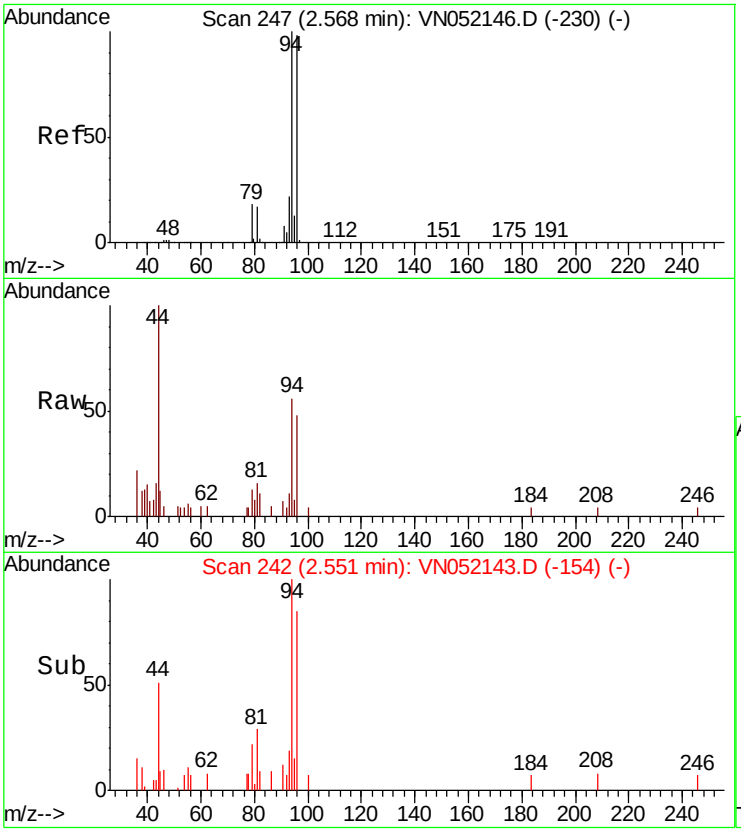


#4
Vinyl Chloride
Concen: 1.029 ug/l
RT: 2.18 min Scan# 128
Delta R.T. -0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 62 Resp: 5374

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.8	38.6



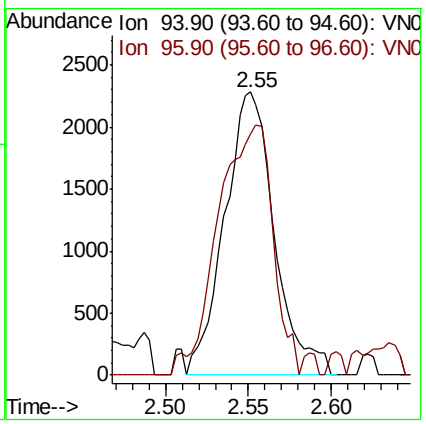


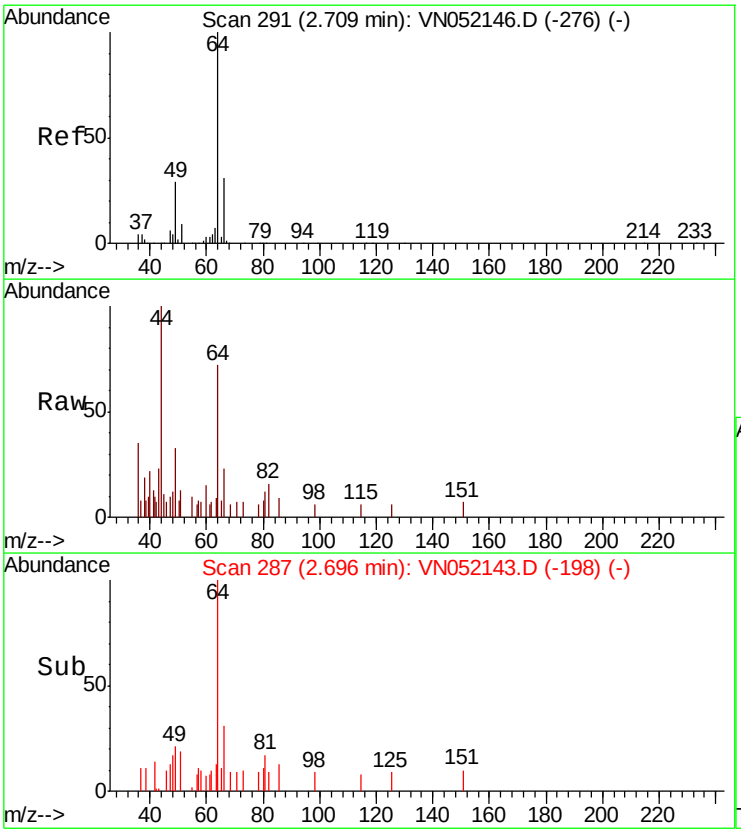
#5
Bromomethane
Concen: 1.223 ug/l
RT: 2.55 min Scan# 242
Delta R.T. -0.02 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 4776

Ion	Ratio	Lower	Upper
94	100		
96	78.8	78.3	117.5

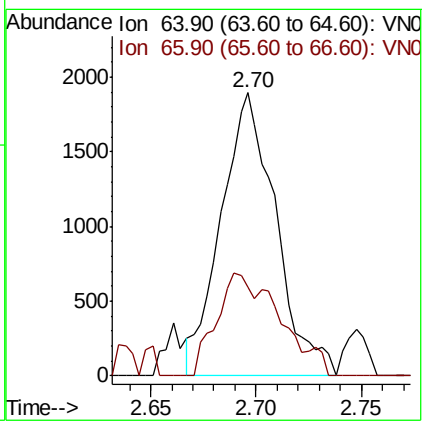


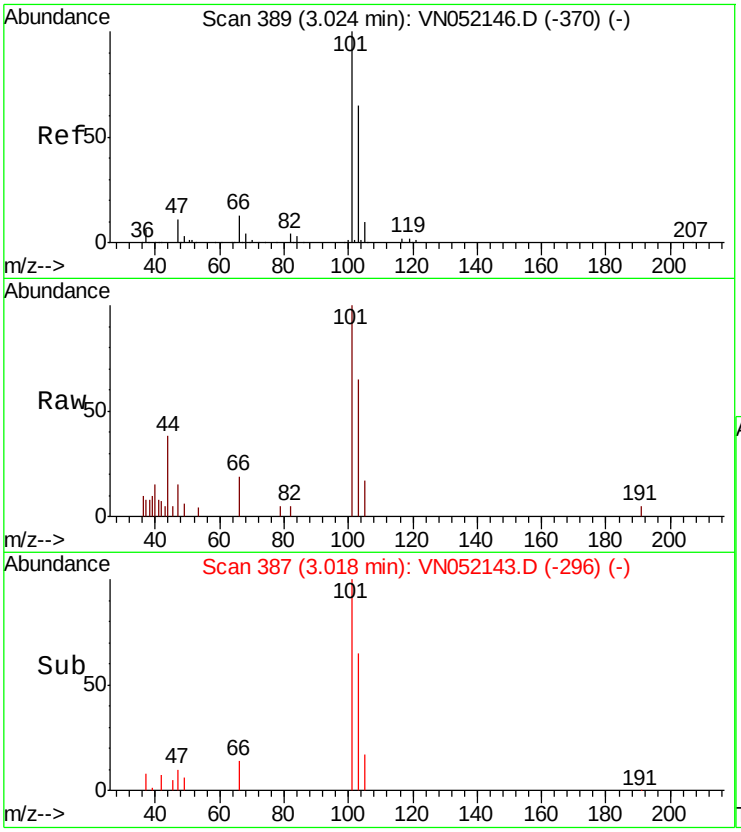


#6
Chloroethane
Concen: 1.023 ug/l
RT: 2.70 min Scan# 287
Delta R.T. -0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 64 Resp: 3419

Ion	Ratio	Lower	Upper
64	100		
66	31.2	24.7	37.1



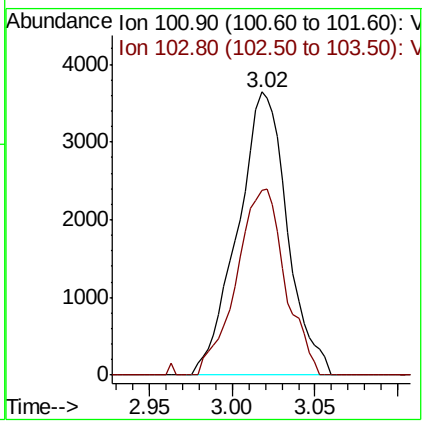


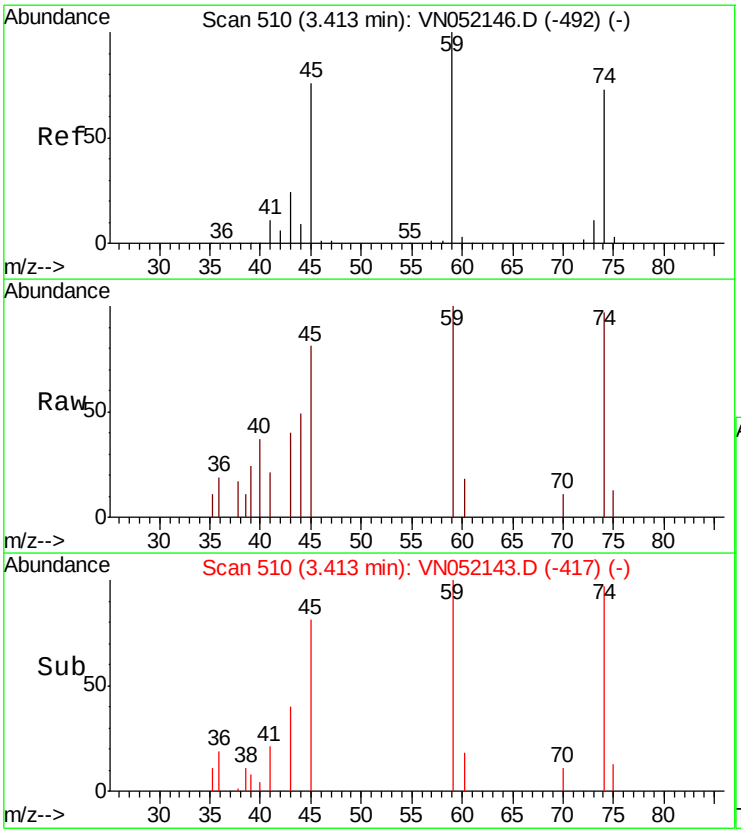
#7
Trichlorofluoromethane
Concen: 1.002 ug/l
RT: 3.02 min Scan# 387
Delta R.T. -0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 7604

Ion	Ratio	Lower	Upper
101	100		
103	65.2	52.2	78.4

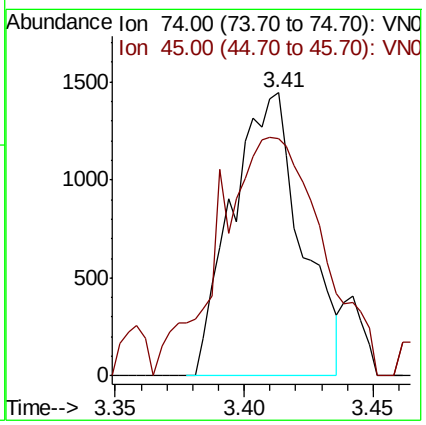


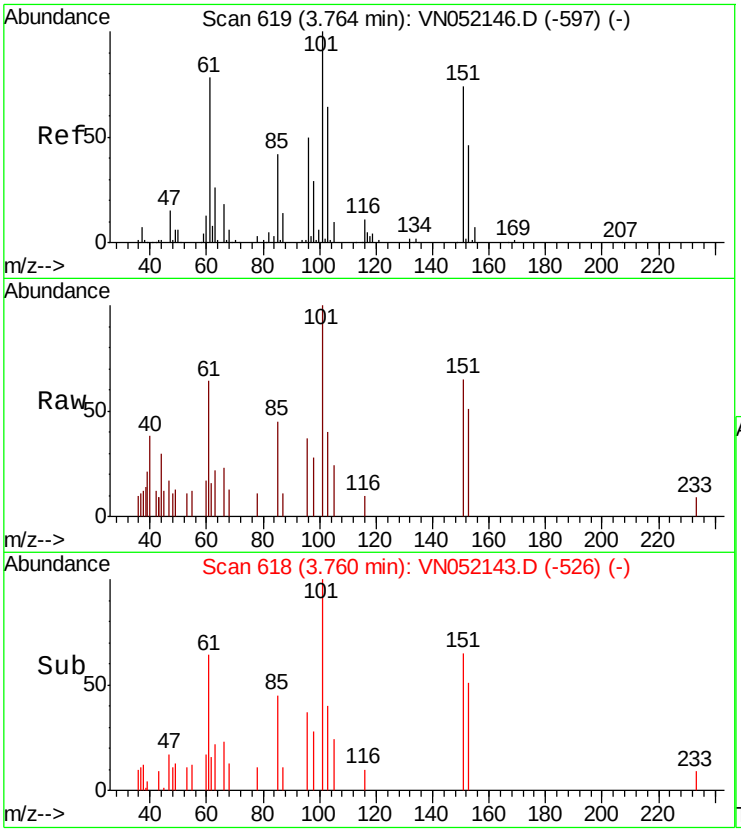


#8
Diethyl Ether
Concen: 1.021 ug/l
RT: 3.41 min Scan# 510
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 74 Resp: 2706

Ion	Ratio	Lower	Upper
74	100		
45	125.6	49.1	147.3



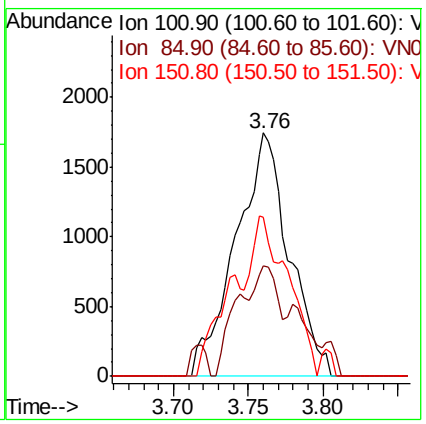


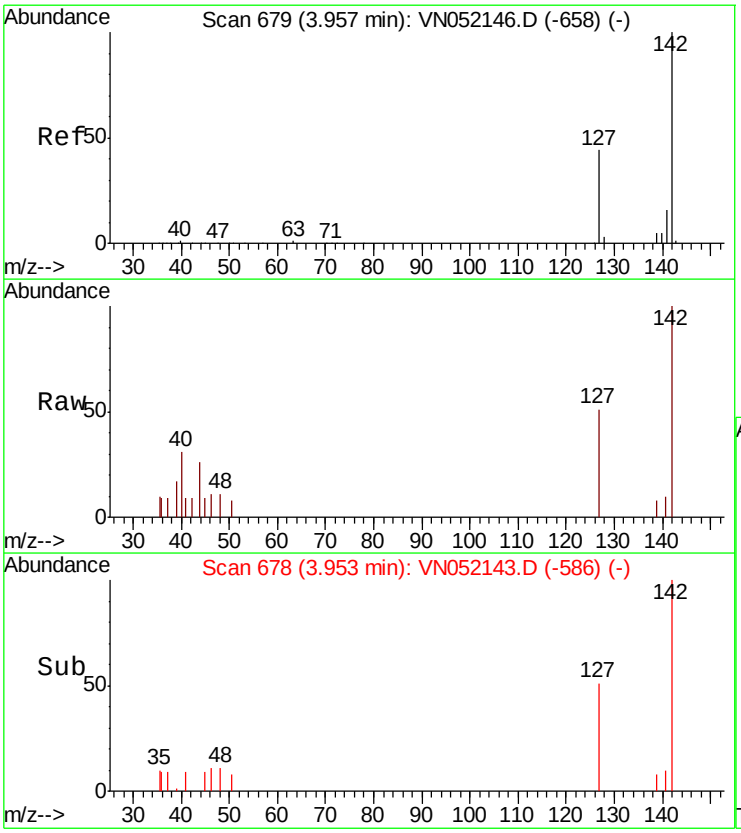
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.956 ug/l
RT: 3.76 min Scan# 618
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 4337

Ion	Ratio	Lower	Upper
101	100		
85	9.8	36.1	54.1#
151	45.7	59.7	89.5#

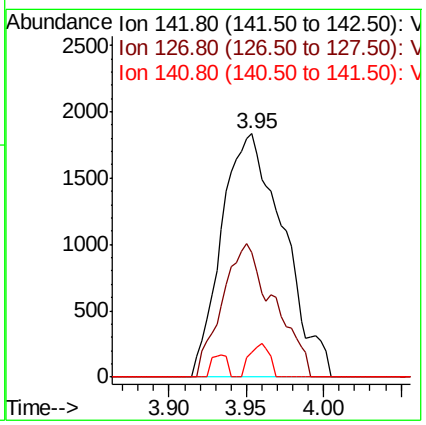


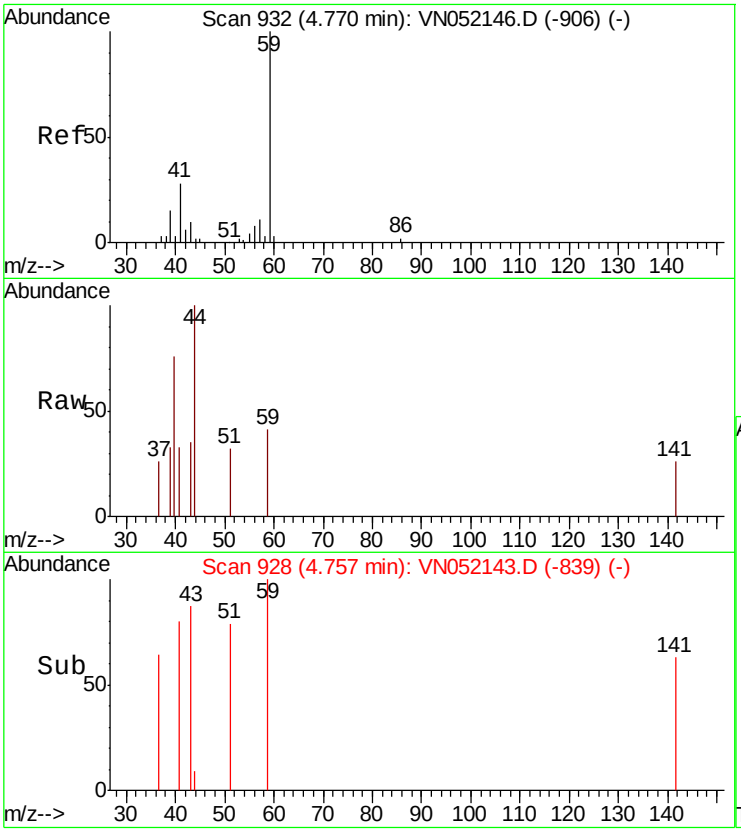


#10
Methyl Iodide
Concen: 0.793 ug/l
RT: 3.95 min Scan# 678
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion:142 Resp: 5080

Ion	Ratio	Lower	Upper
142	100		
127	46.1	36.0	54.0
141	4.5	11.8	17.6#



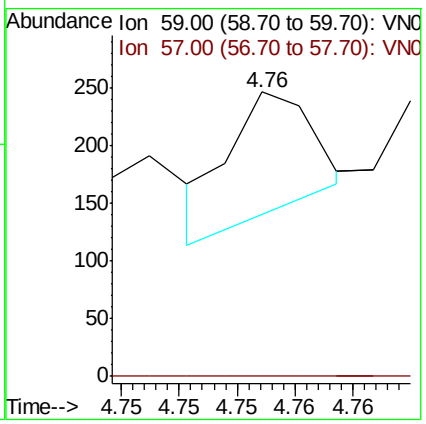


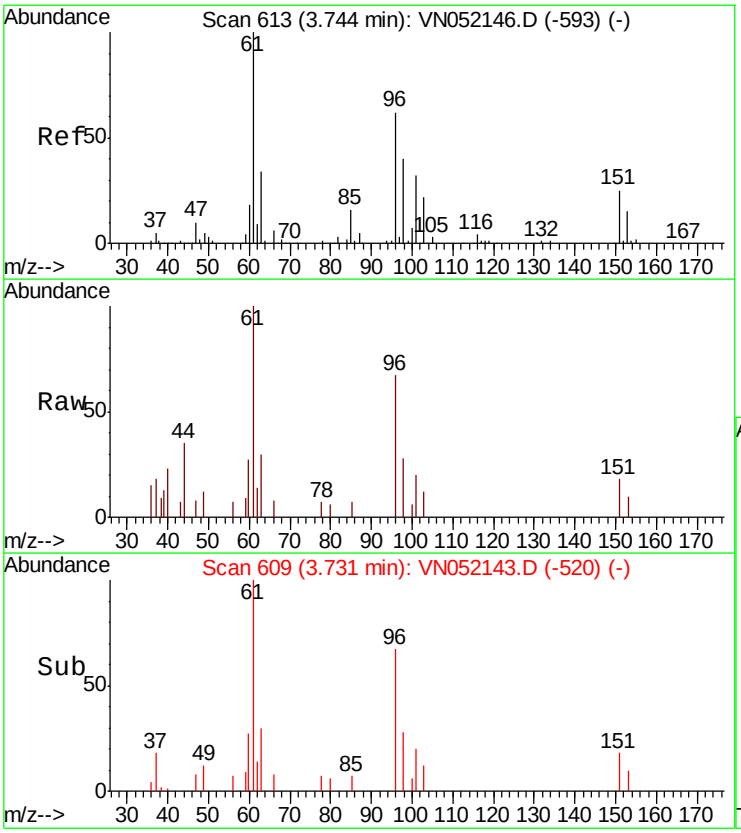
#11
Tert butyl alcohol
Concen: 0.230 ug/l
RT: 4.76 min Scan# 928
Delta R.T. -0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 59 Resp: 55

Ion	Ratio	Lower	Upper
59	100		
57	0.0	5.7	8.5#

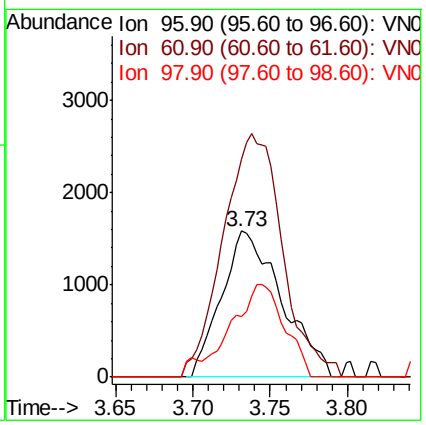


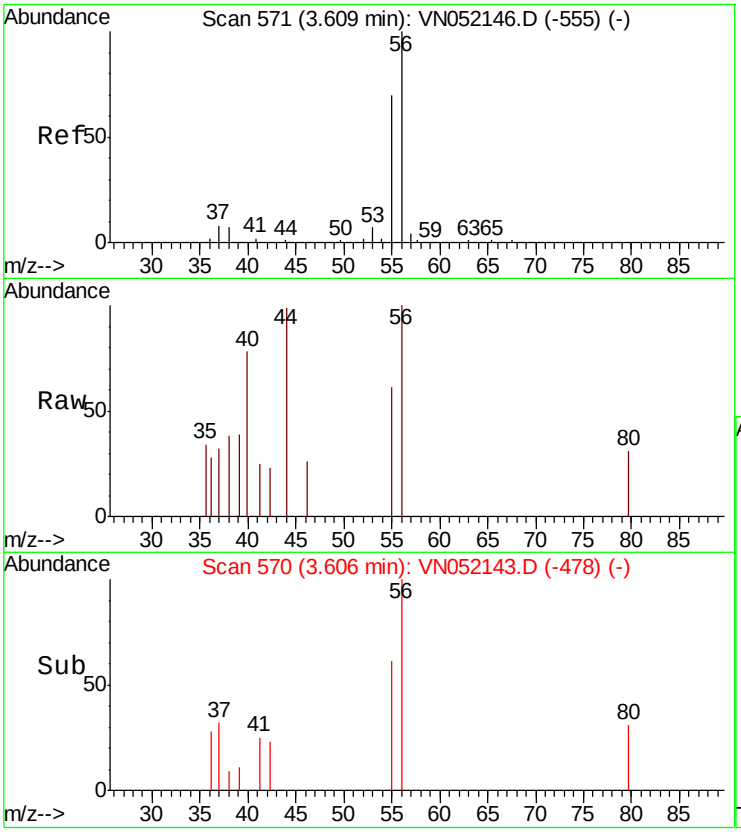


#12
1,1-Dichloroethene
Concen: 1.005 ug/l
RT: 3.73 min Scan# 609
Delta R.T. -0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 96 Resp: 4289

Ion	Ratio	Lower	Upper
96	100		
61	139.5	128.4	192.6
98	41.8	50.9	76.3#



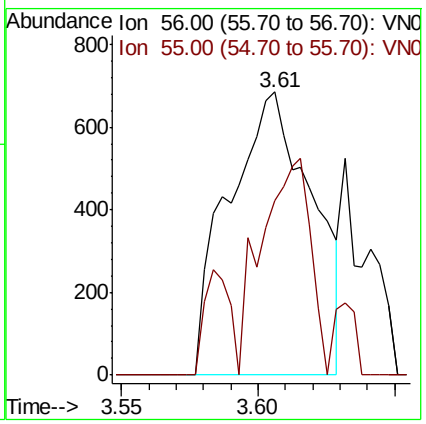


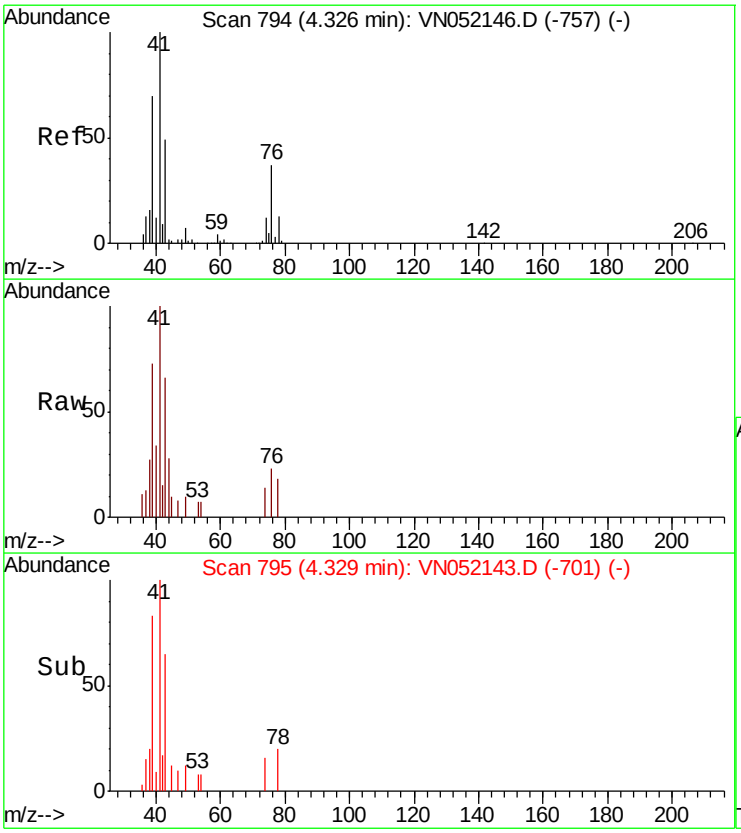
#13
Acrolein
Concen: 6.763 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 1454

Ion	Ratio	Lower	Upper
56	100		
55	44.9	56.6	84.8#

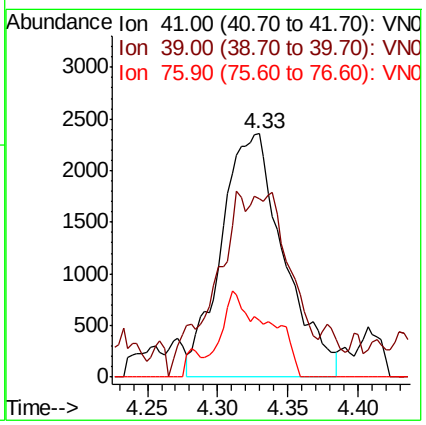


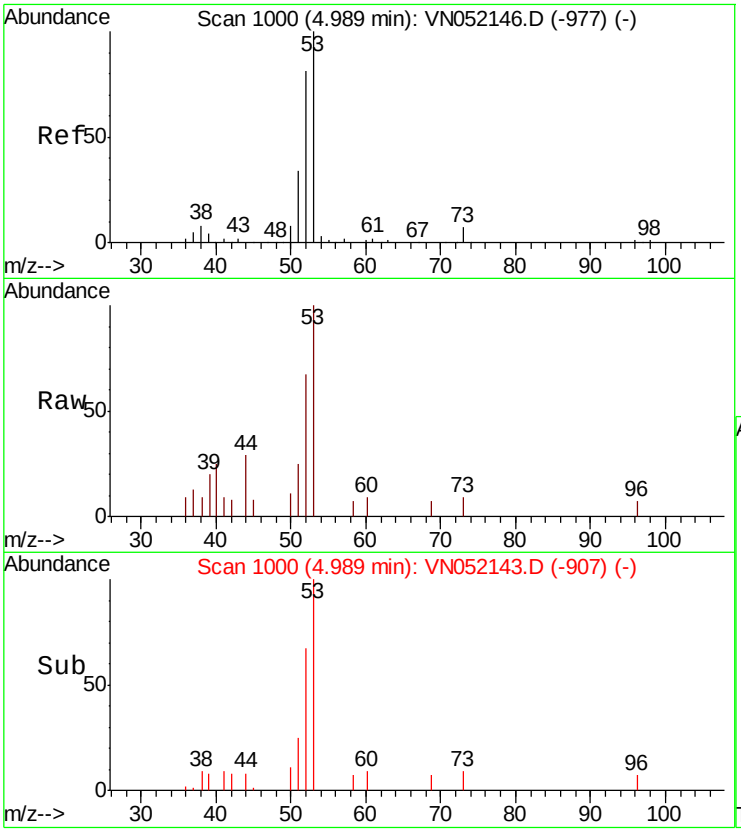


#14
Allyl chloride
Concen: 1.029 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 41 Resp: 7330

Ion	Ratio	Lower	Upper
41	100		
39	39.2	55.3	82.9#
76	26.5	27.8	41.8#



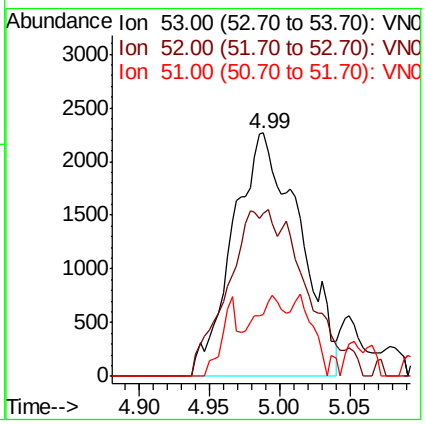


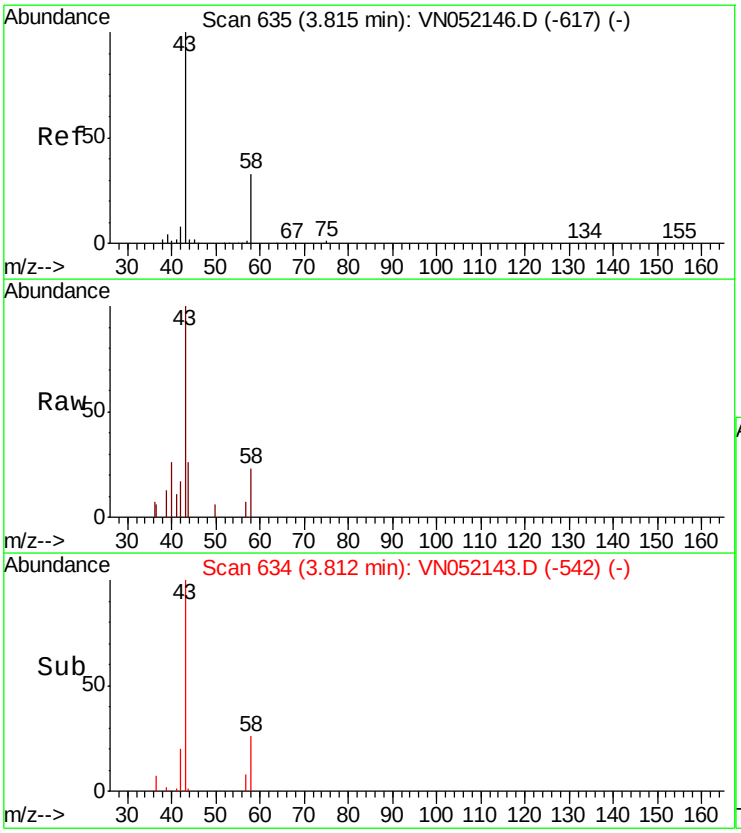
#15
Acrylonitrile
Concen: 4.745 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 7465

Ion	Ratio	Lower	Upper
53	100		
52	33.9	66.5	99.7#
51	5.9	29.2	43.8#

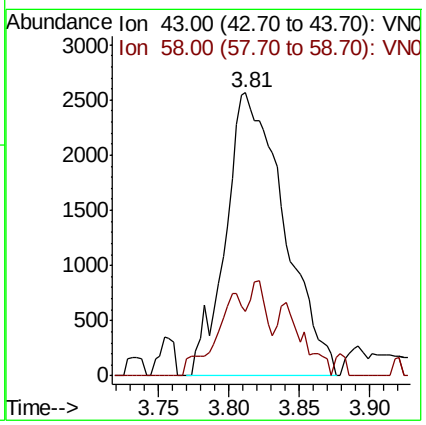


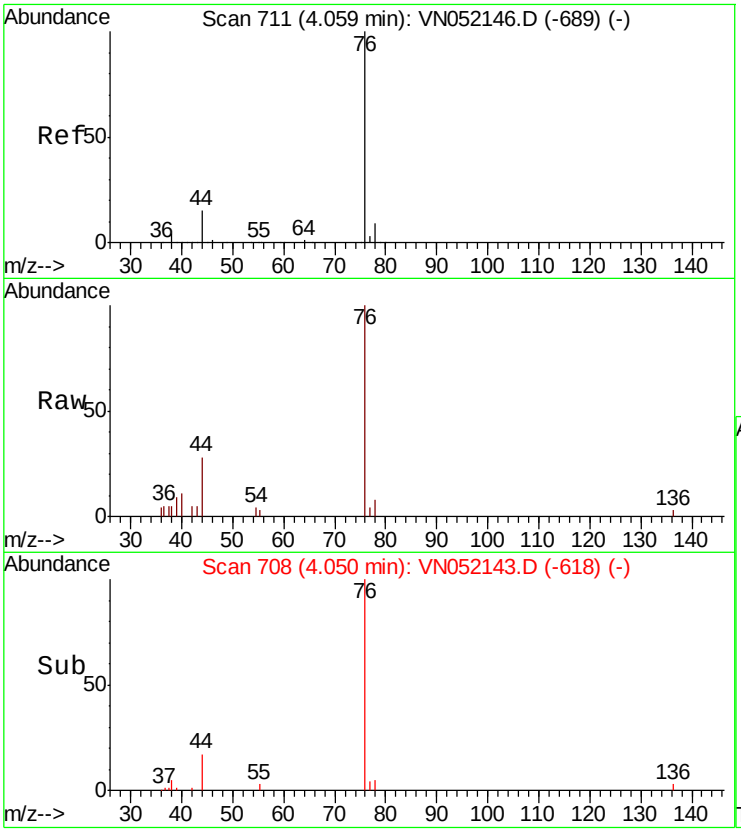


#16
Acetone
Concen: 5.984 ug/l
RT: 3.81 min Scan# 634
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 43 Resp: 7451

Ion	Ratio	Lower	Upper
43	100		
58	16.6	26.2	39.2#



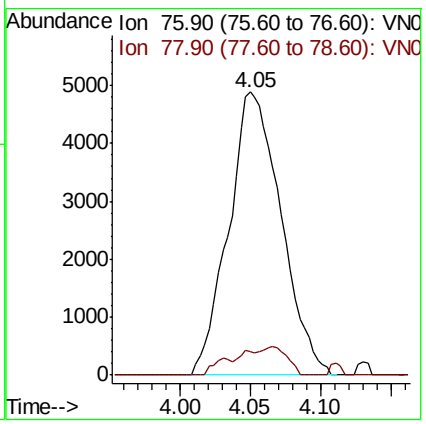


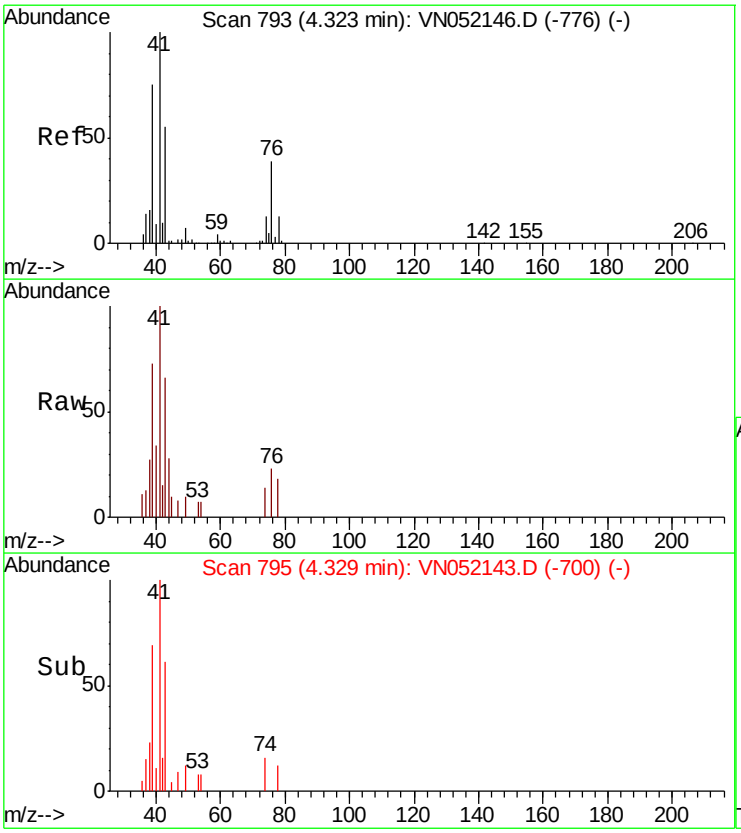
#17
Carbon Disulfide
Concen: 1.040 ug/l
RT: 4.05 min Scan# 708
Delta R.T. -0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 12670

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.0	10.6

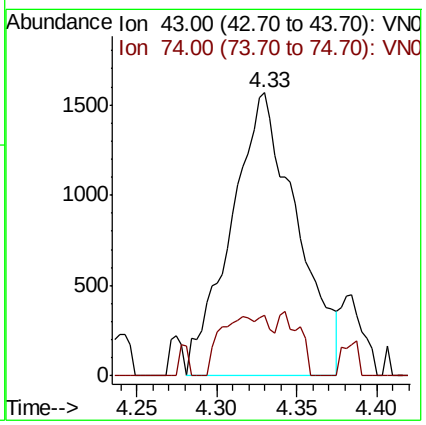


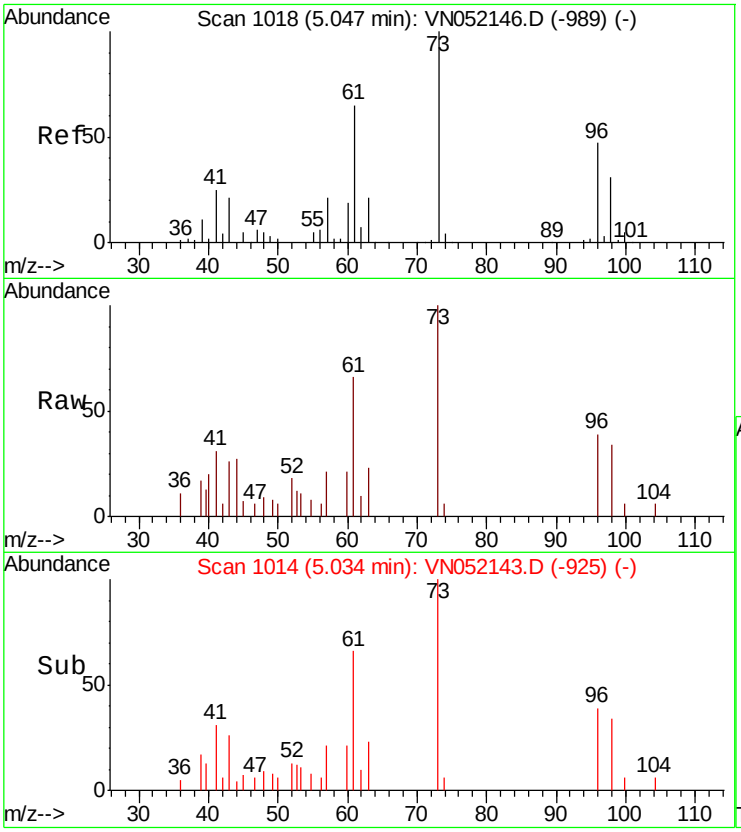


#18
Methyl Acetate
Concen: 1.154 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 43 Resp: 4448

Ion	Ratio	Lower	Upper
43	100		
74	7.3	19.3	28.9#



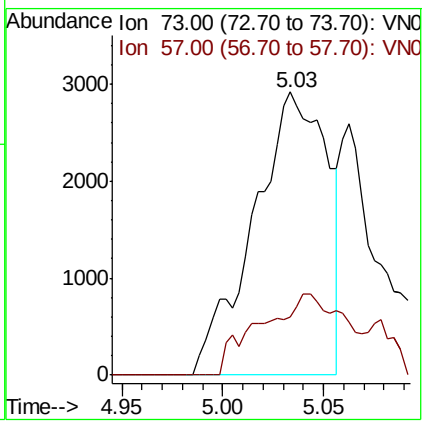


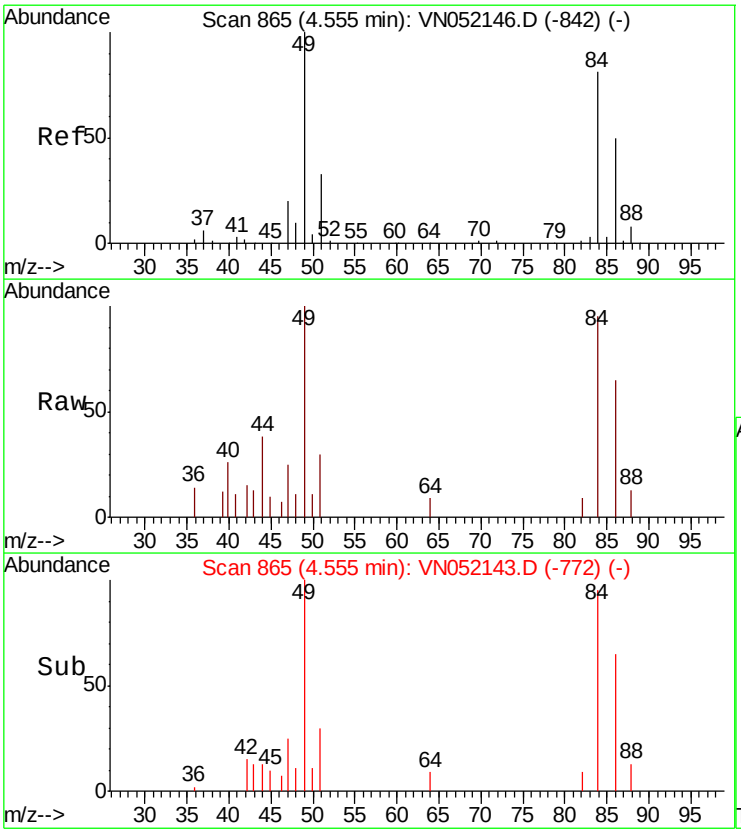
#19
Methyl tert-butyl Ether
Concen: 0.629 ug/l
RT: 5.03 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 7402

Ion	Ratio	Lower	Upper
73	100		
57	20.7	16.8	25.2

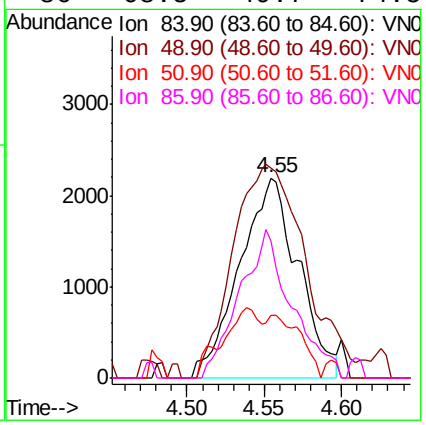


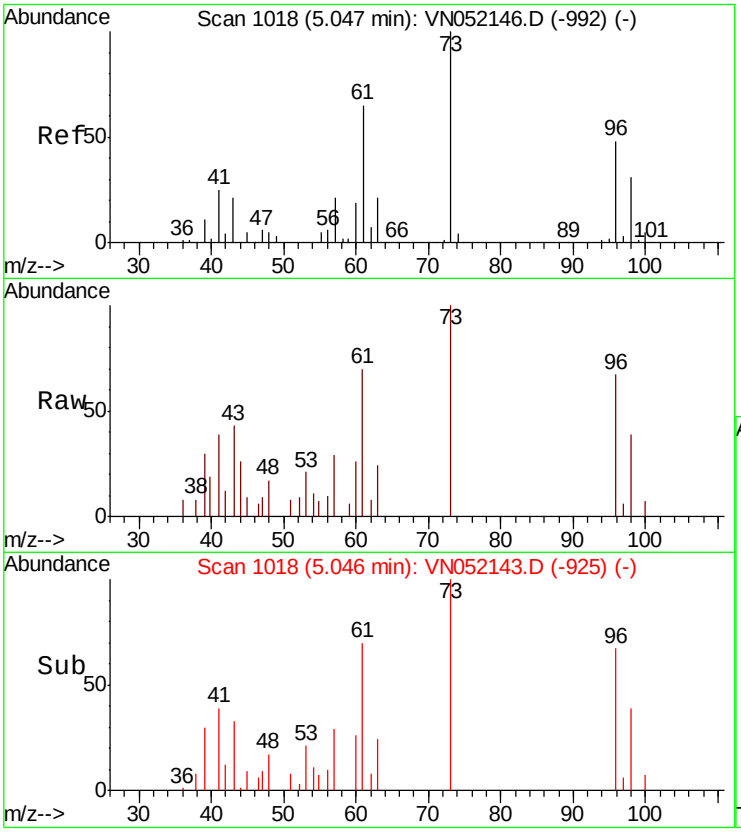


#20
Methylene Chloride
Concen: 1.119 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 84 Resp: 5789

Ion	Ratio	Lower	Upper
84	100		
49	105.3	98.4	147.6
51	31.1	32.5	48.7#
86	68.5	49.7	74.5



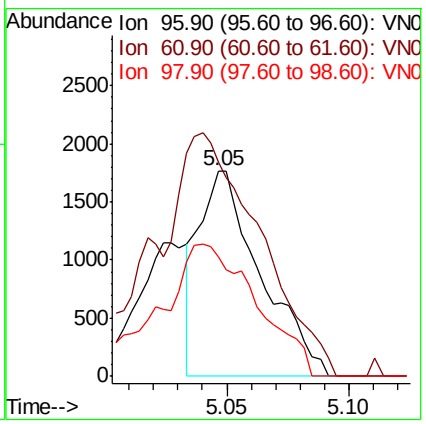


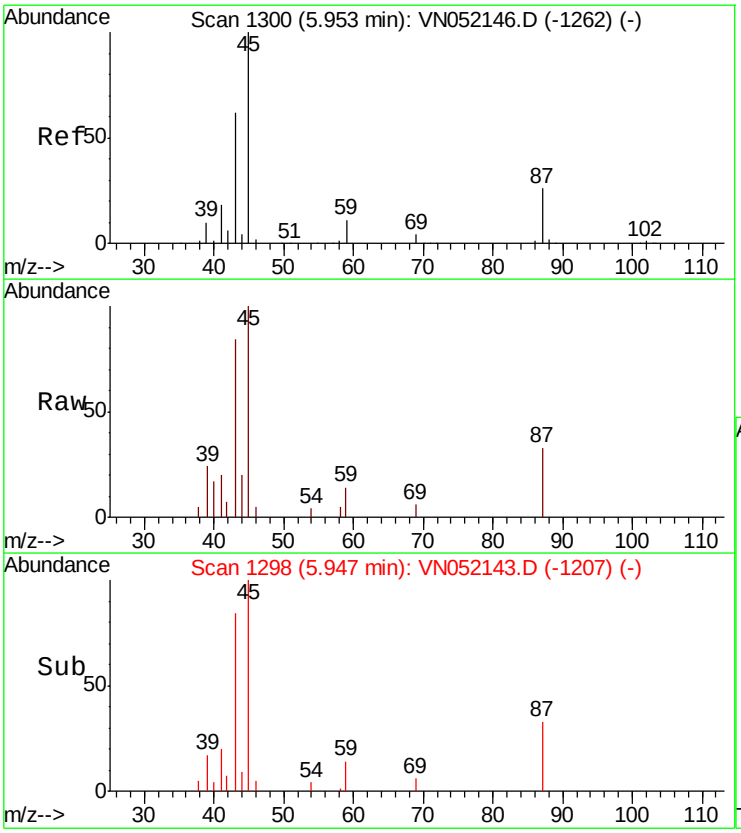
#21
trans-1,2-Dichloroethene
Concen: 0.699 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 3104

Ion	Ratio	Lower	Upper
96	100		
61	104.3	109.6	164.4#
98	58.1	52.0	78.0

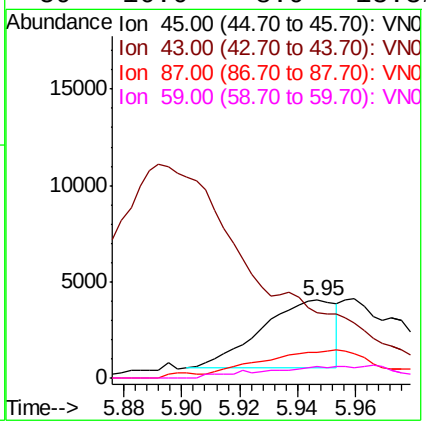


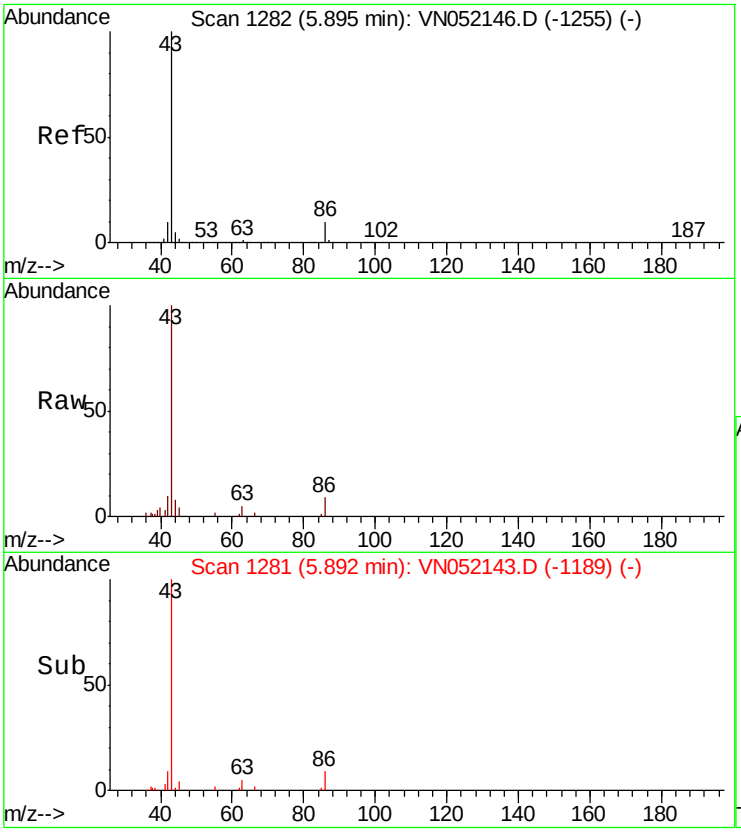


#22
Diisopropyl ether
Concen: 0.404 ug/l
RT: 5.95 min Scan# 1298
Delta R.T. -0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 45 Resp: 6350

Ion	Ratio	Lower	Upper
45	100		
43	2.3	49.8	74.6#
87	30.6	21.1	31.7
59	16.0	8.9	13.3#



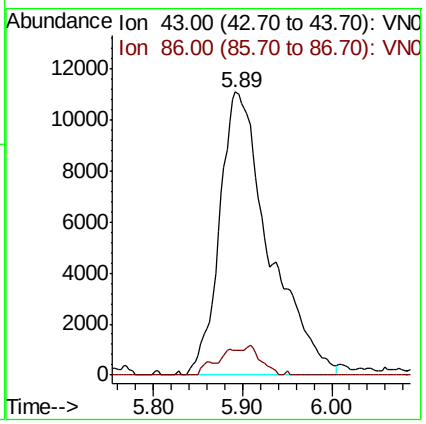


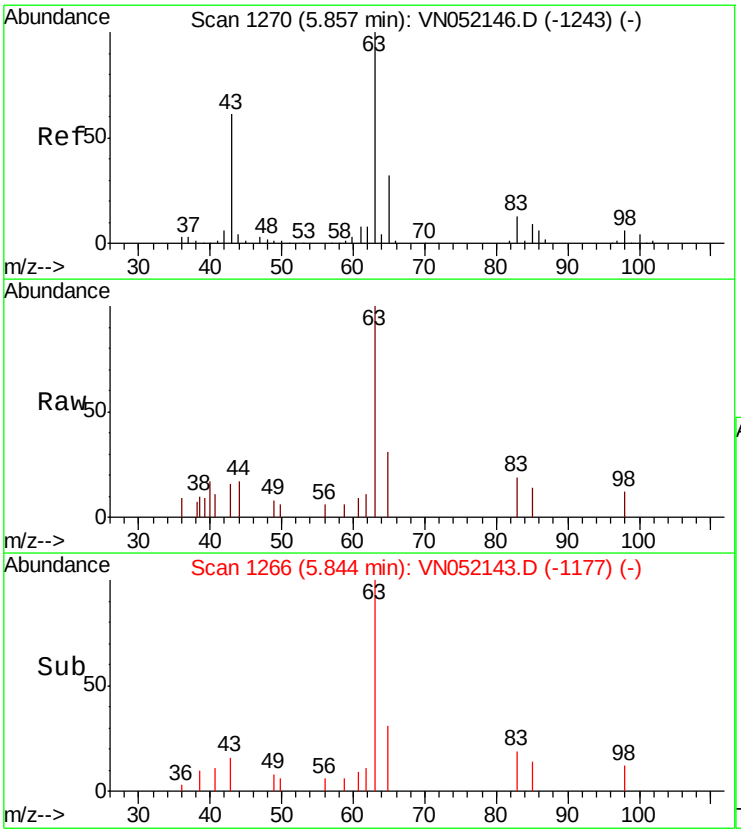
#23
Vinyl Acetate
Concen: 4.138 ug/l
RT: 5.89 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 42756

Ion	Ratio	Lower	Upper
43	100		
86	8.6	7.9	11.9

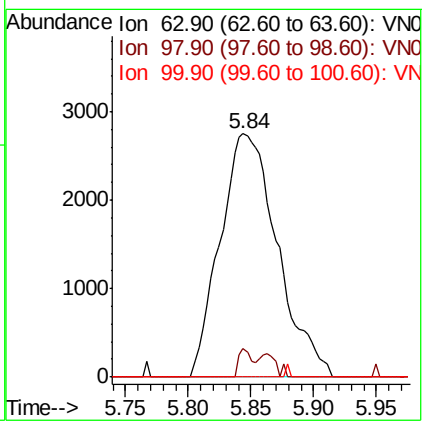


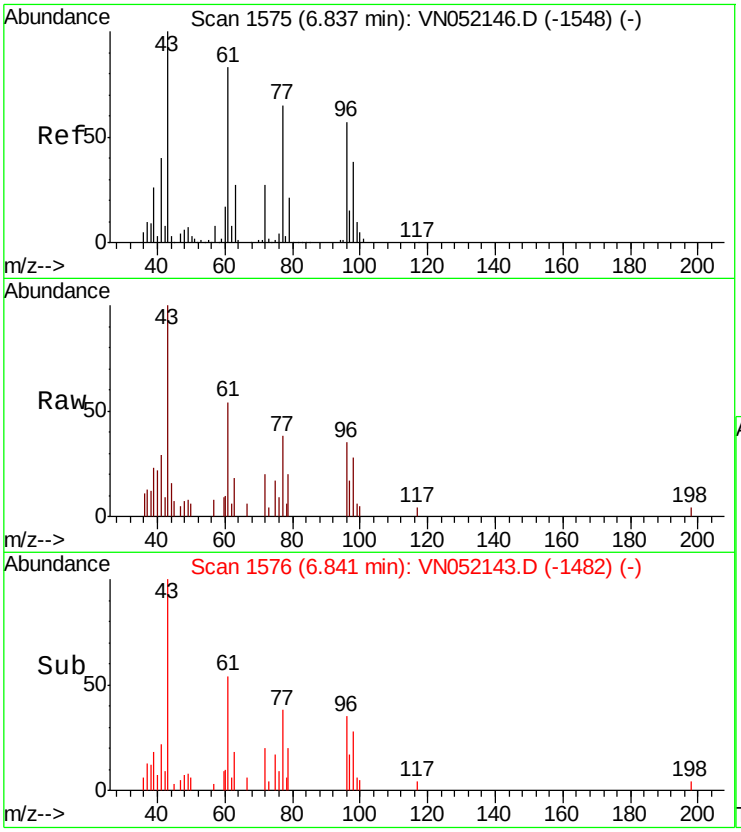


#24
1,1-Dichloroethane
Concen: 0.983 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. -0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 63 Resp: 8734

Ion	Ratio	Lower	Upper
63	100		
98	11.8	3.1	9.4#
100	0.0	2.1	6.2#



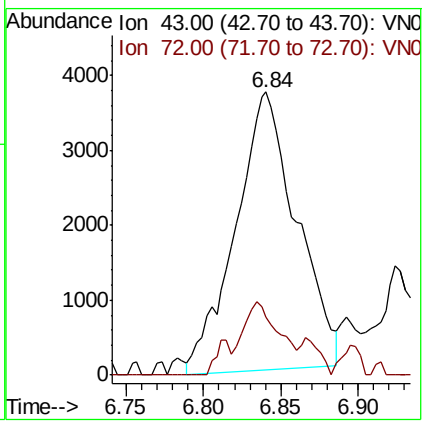


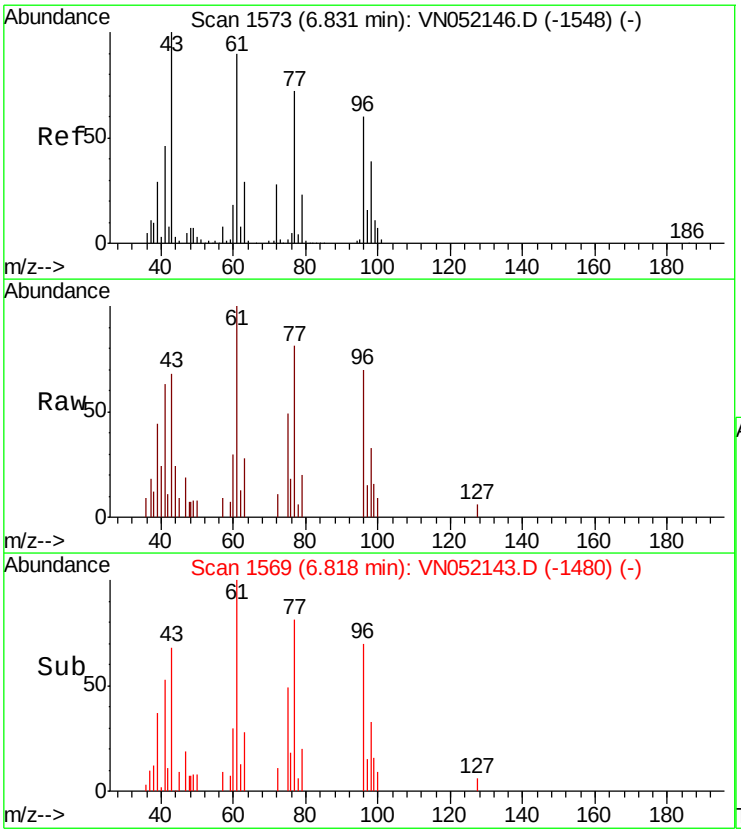
#25
2-Butanone
Concen: 5.278 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 10191

Ion	Ratio	Lower	Upper
43	100		
72	21.3	21.4	32.2#

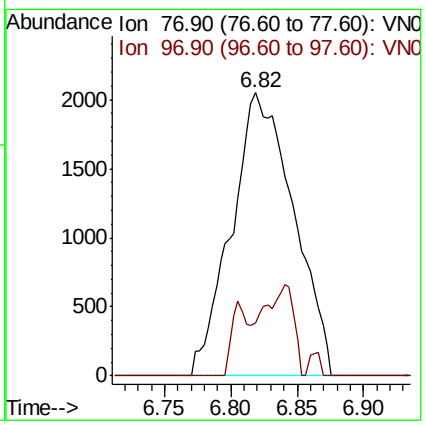


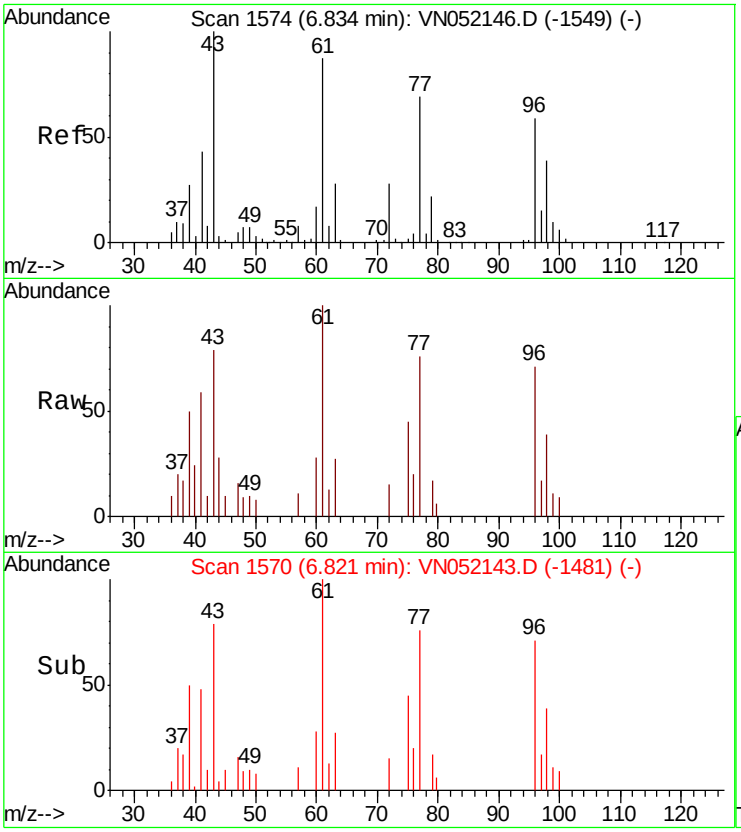


#26
2,2-Dichloropropane
Concen: 0.965 ug/l
RT: 6.82 min Scan# 1569
Delta R.T. -0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 77 Resp: 6705

Ion	Ratio	Lower	Upper
77	100		
97	7.0	11.4	34.1#



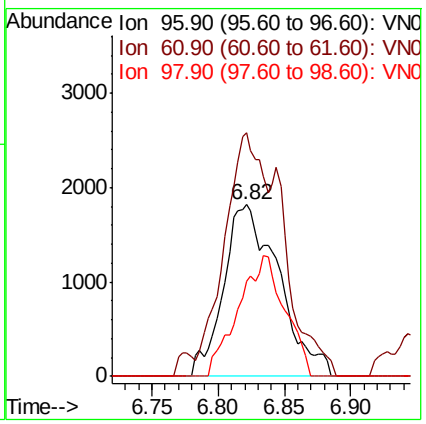


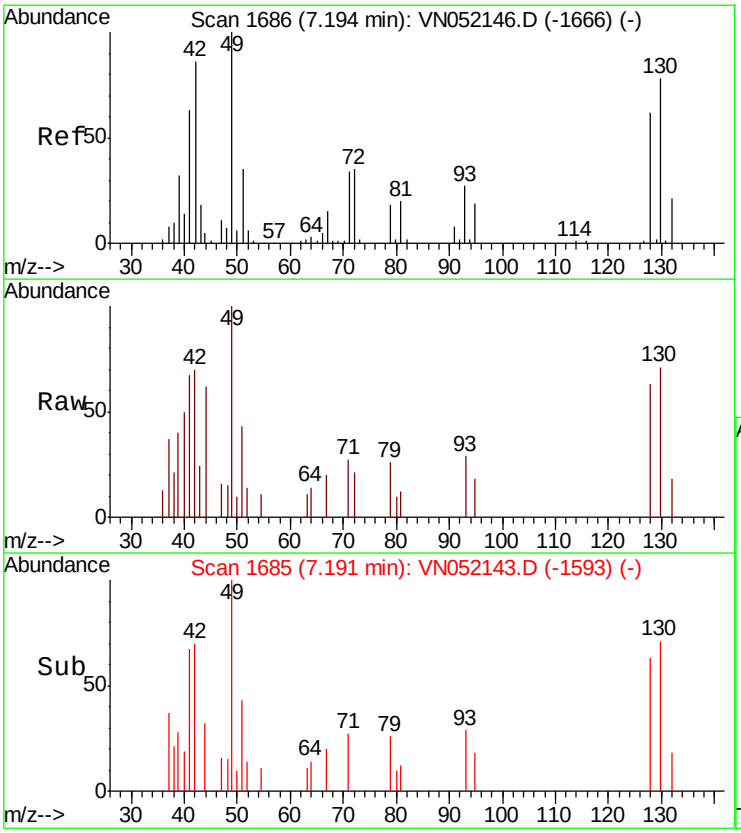
#27
cis-1,2-Dichloroethene
Concen: 0.979 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. -0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 5275

Ion	Ratio	Lower	Upper
96	100		
61	91.6	0.0	291.8
98	59.3	0.0	130.0

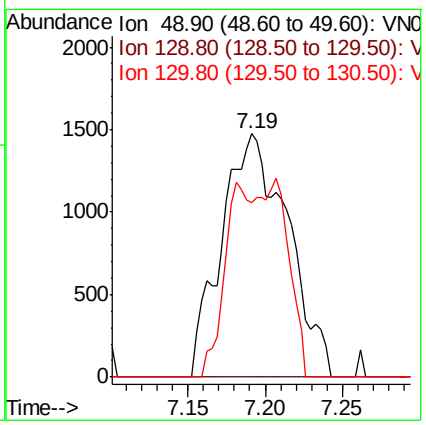


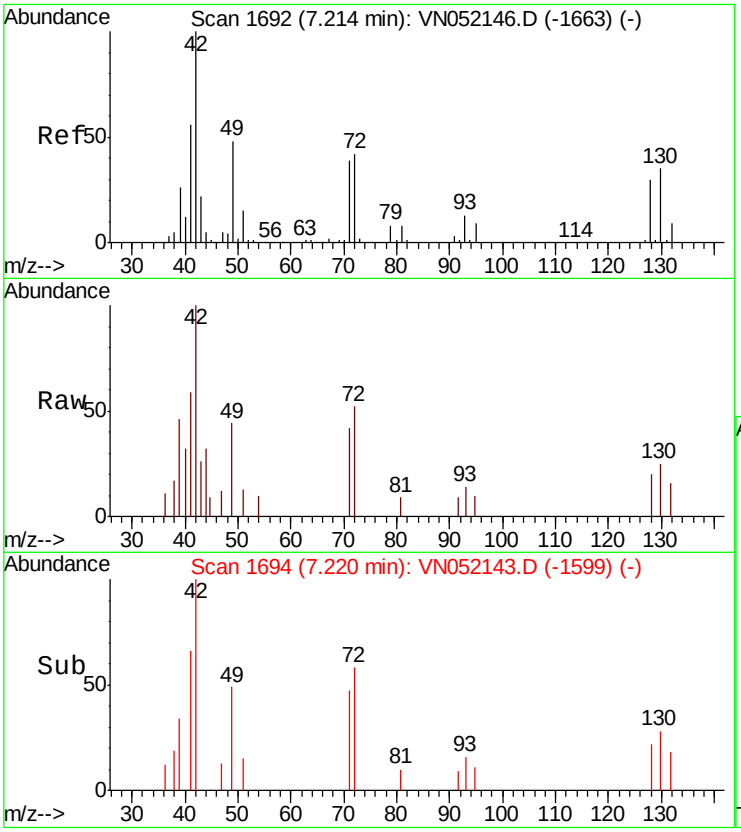


#28
Bromochloromethane
Concen: 1.040 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 49 Resp: 4376

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	32.1	59.8	89.6#



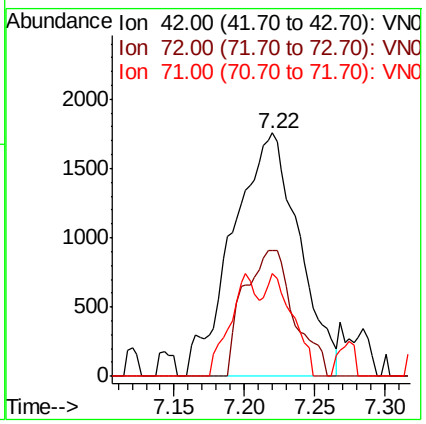


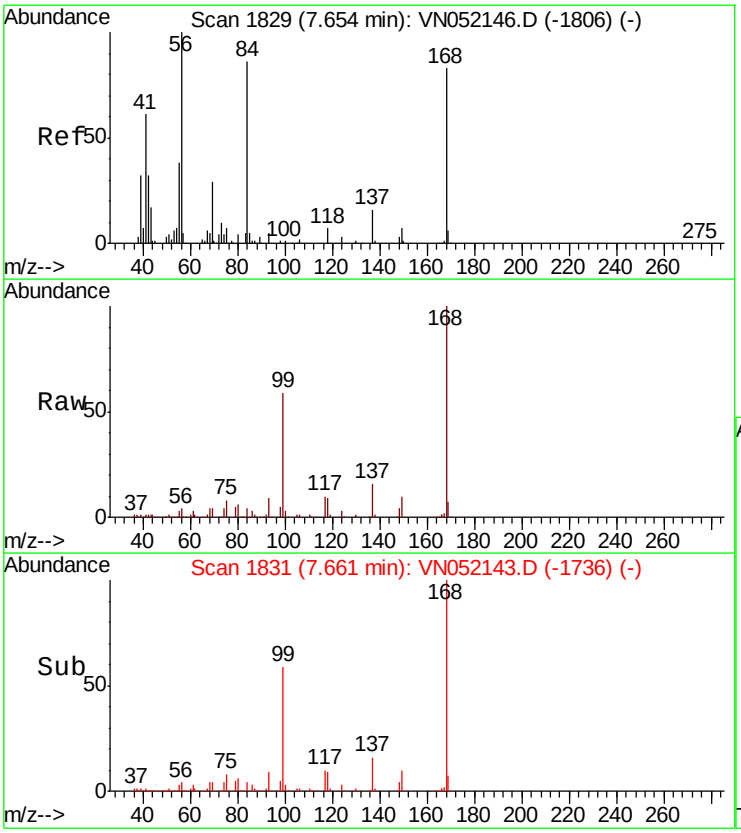
#29
Tetrahydrofuran
Concen: 4.810 ug/l
RT: 7.22 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 5746

Ion	Ratio	Lower	Upper
42	100		
72	39.3	32.3	48.5
71	16.3	31.0	46.6#

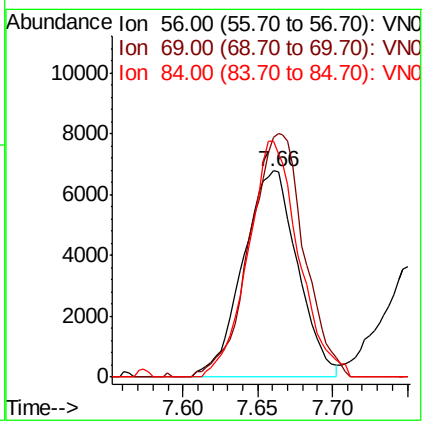


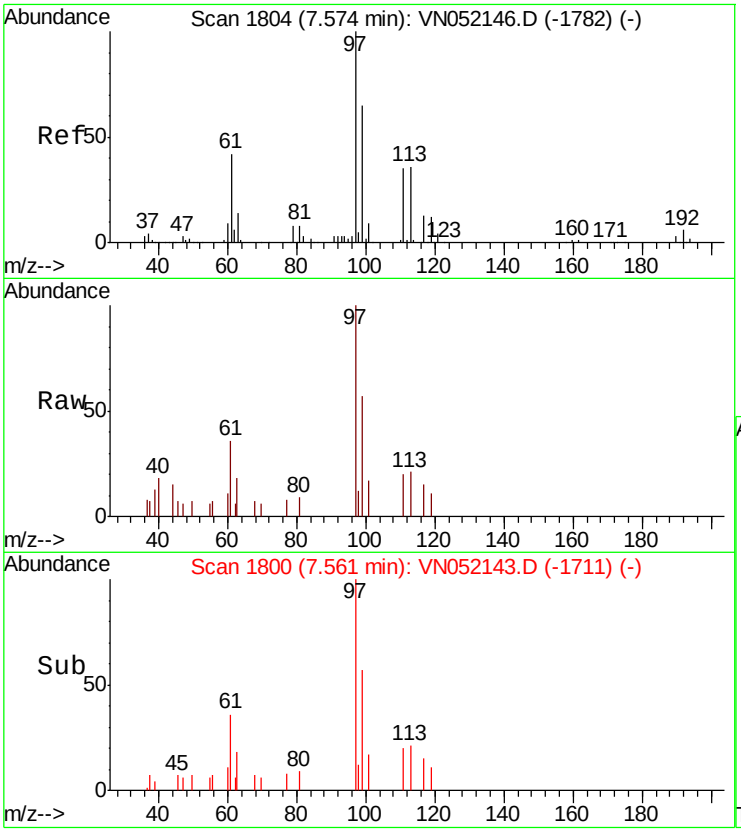


#31
Cyclohexane
Concen: 1.715 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 56 Resp: 17213

Ion	Ratio	Lower	Upper
56	100		
69	116.5	23.5	35.3#
84	114.1	68.7	103.1#



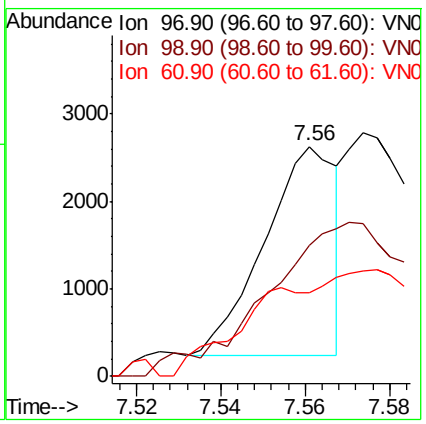


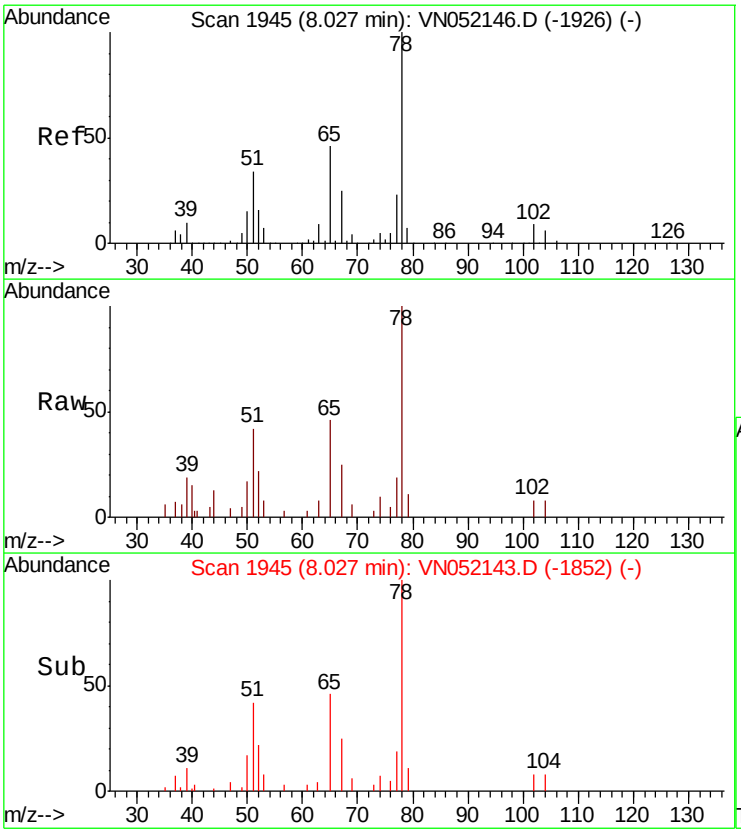
#32
1,1,1-Trichloroethane
Concen: 0.361 ug/l
RT: 7.56 min Scan# 1800
Delta R.T. -0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 2833

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.6	77.4#
61	44.6	35.1	52.7

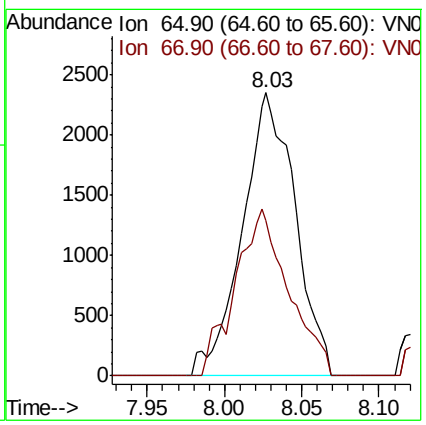


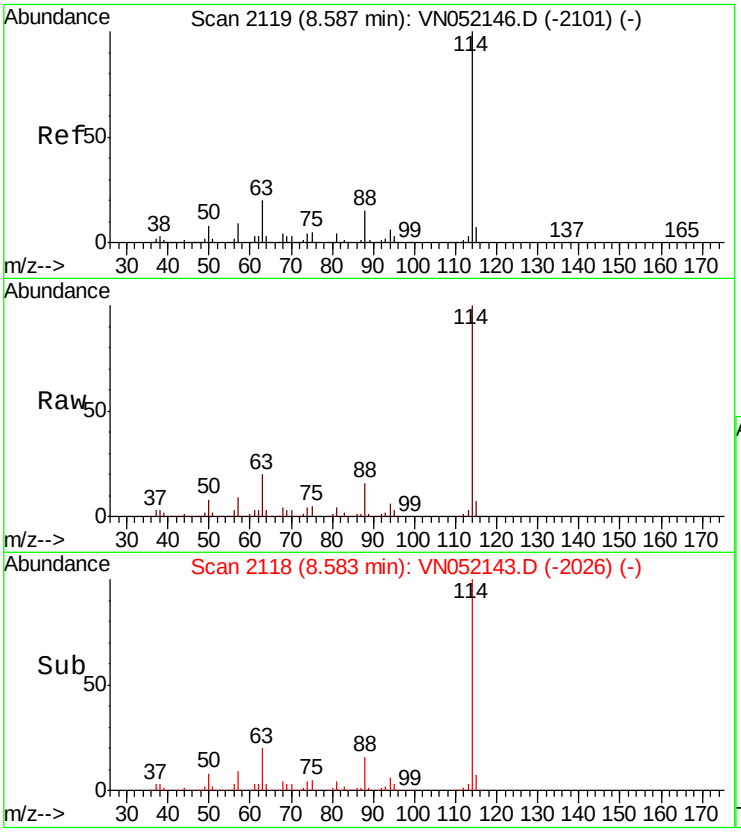


#33
1,2-Dichloroethane-d4
Concen: 0.361 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 65 Resp: 5587

Ion	Ratio	Lower	Upper
65	100		
67	59.7	0.0	107.6



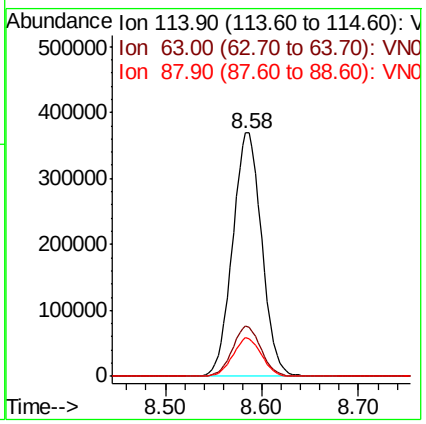


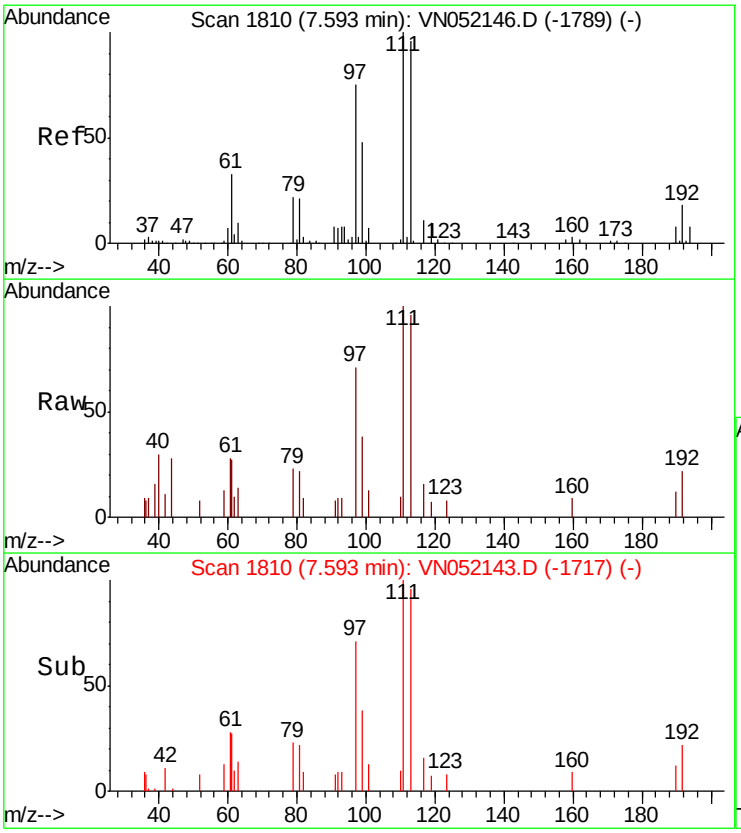
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:114 Resp: 771285

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.0
88	15.9	0.0	31.0

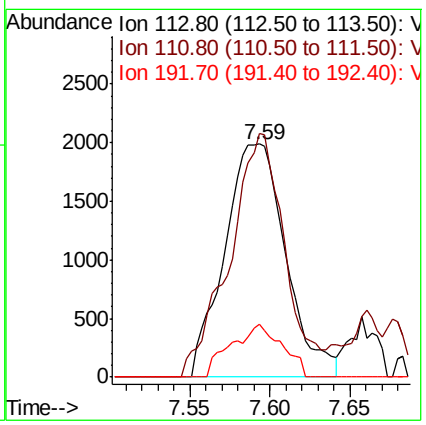


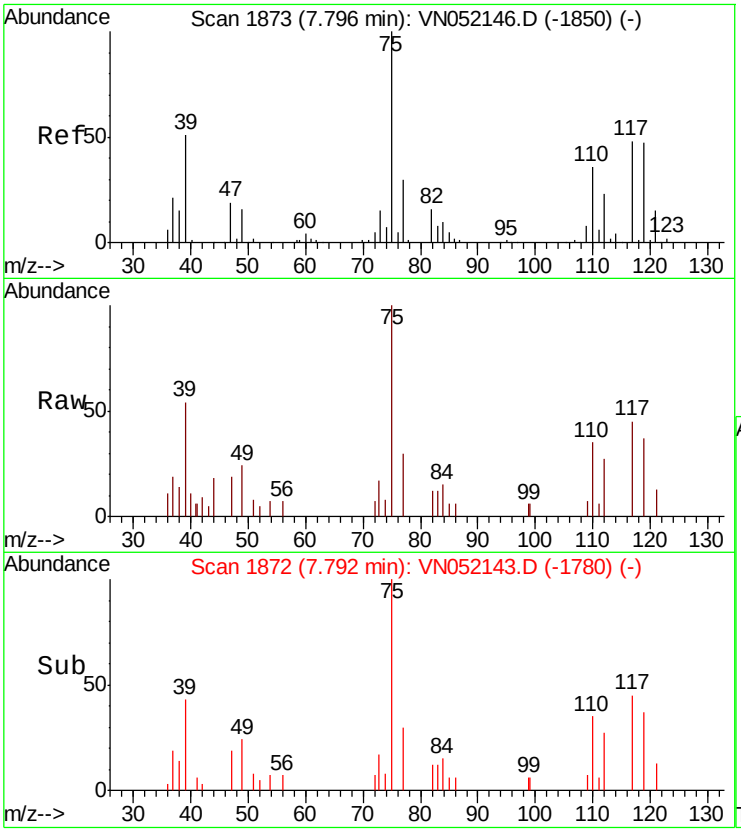


#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion:113 Resp: 5227

Ion	Ratio	Lower	Upper
113	100		
111	94.4	81.7	122.5
192	18.9	14.2	21.4



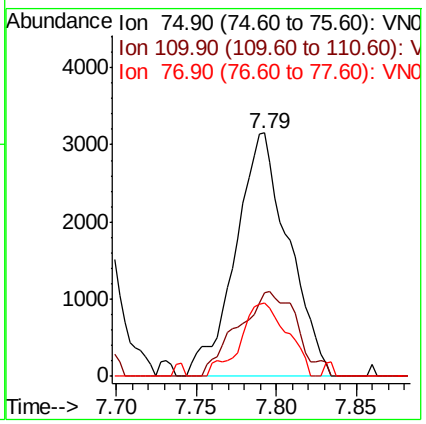


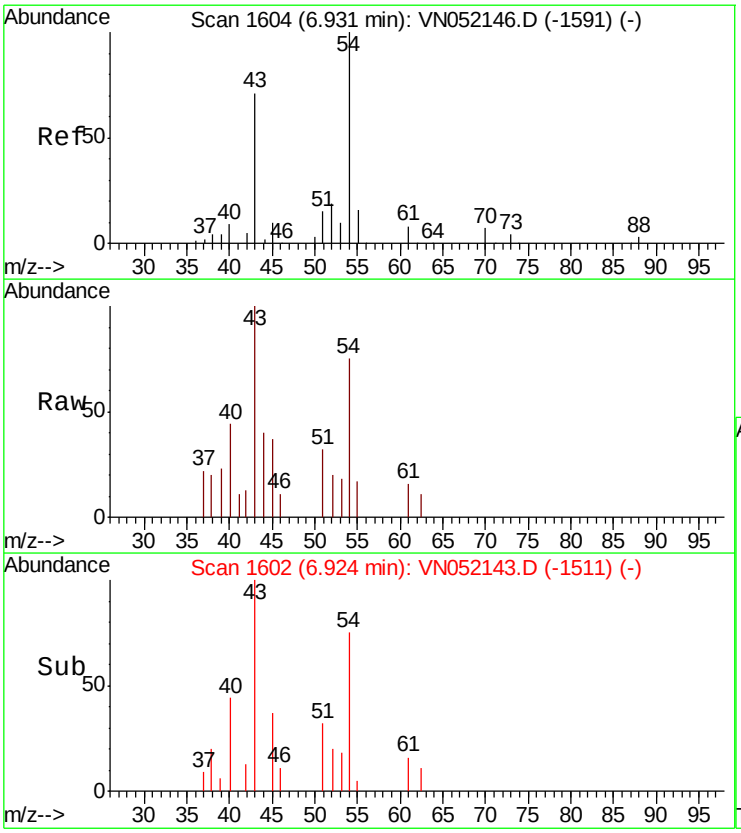
#36
1,1-Dichloropropene
Concen: 1.056 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 7202

Ion	Ratio	Lower	Upper
75	100		
110	38.9	17.8	53.5
77	26.6	24.0	36.0

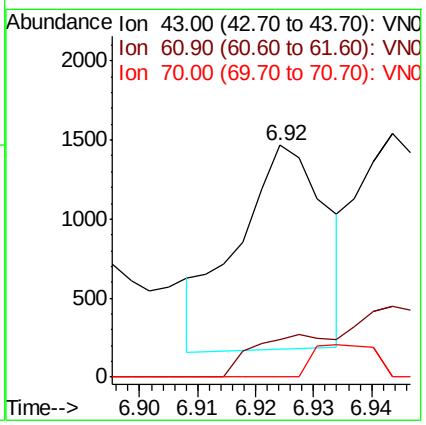


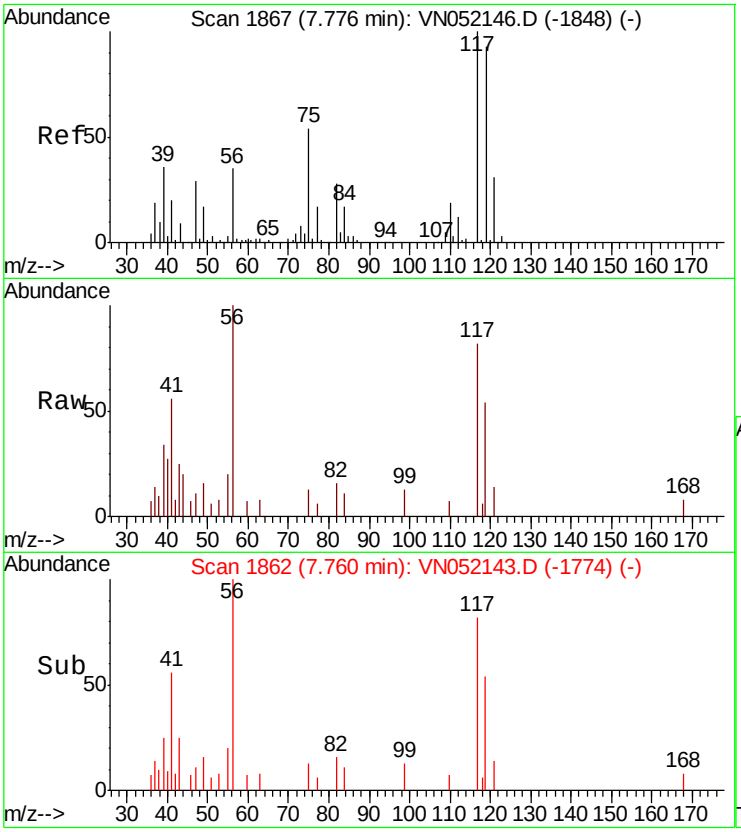


#37
Ethyl Acetate
Concen: 0.317 ug/l
RT: 6.92 min Scan# 1602
Delta R.T. -0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 43 Resp: 1360

Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.4	14.2#
70	11.3	7.6	11.4



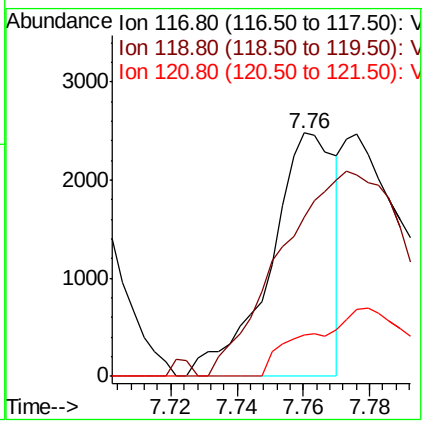


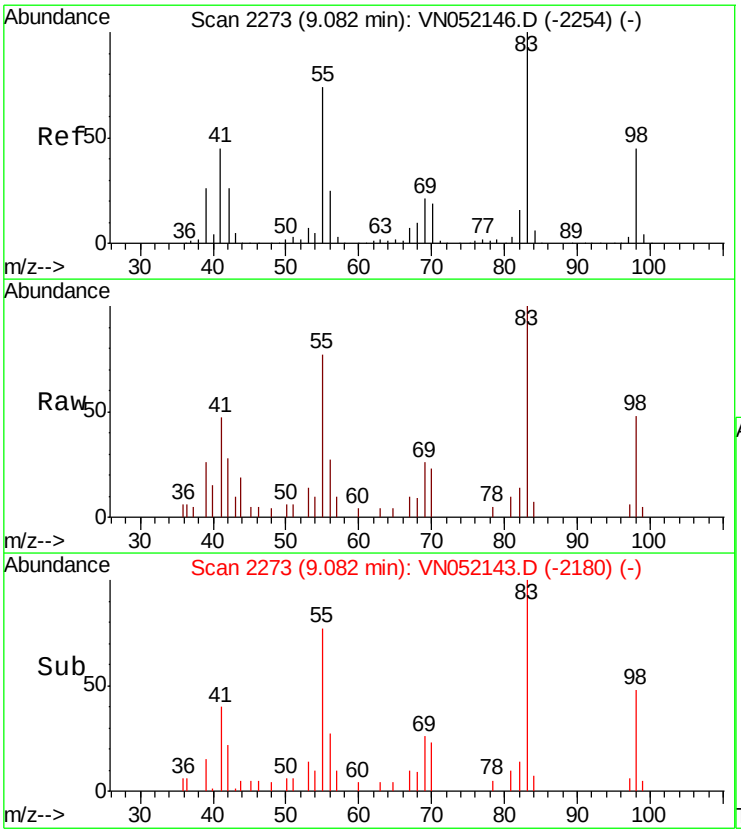
#38
Carbon Tetrachloride
Concen: 0.495 ug/l
RT: 7.76 min Scan# 1862
Delta R.T. -0.02 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 3377

Ion	Ratio	Lower	Upper
117	100		
119	59.0	74.7	112.1#
121	16.9	24.5	36.7#

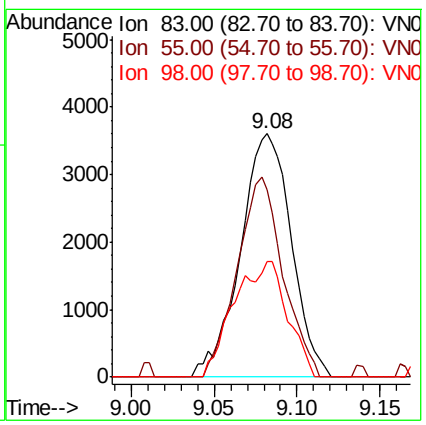


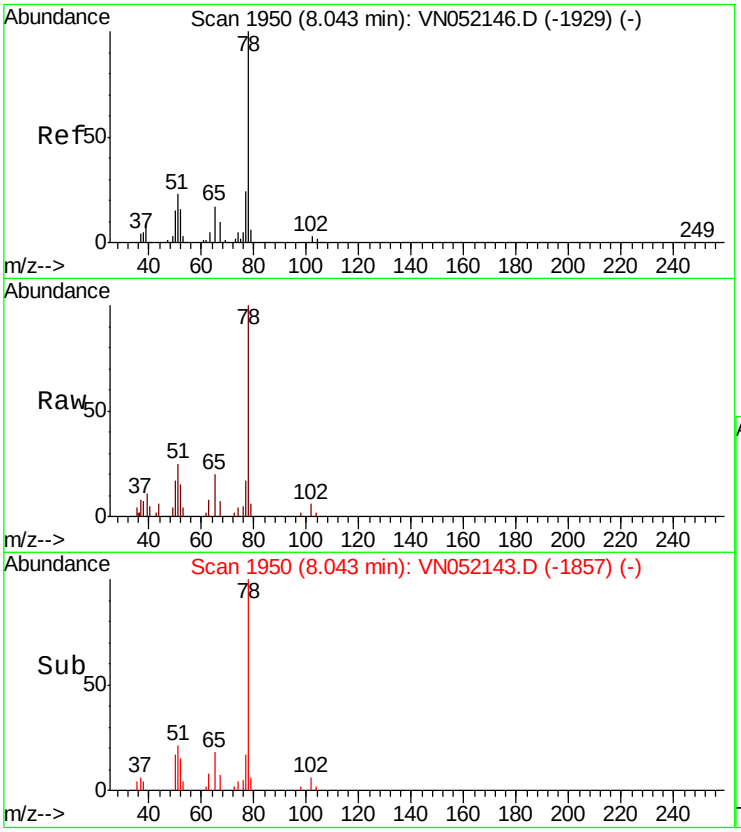


#39
Methylcyclohexane
Concen: 0.954 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 83 Resp: 7709

Ion	Ratio	Lower	Upper
83	100		
55	76.8	59.4	89.2
98	47.7	36.3	54.5



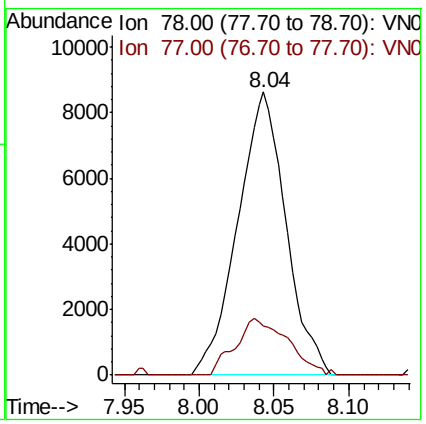


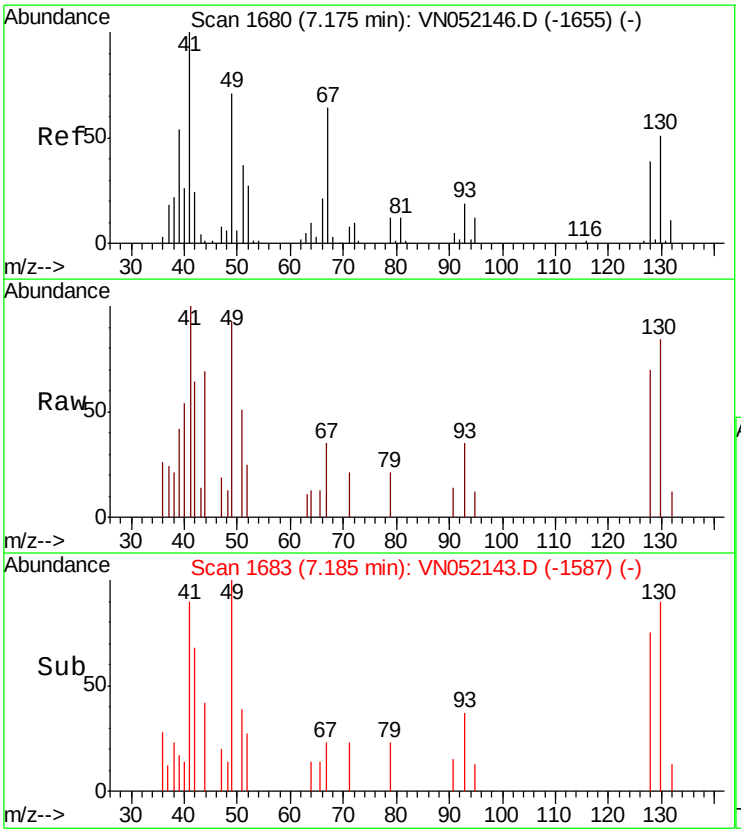
#40
Benzene
Concen: 0.963 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 78 Resp: 19320

Ion	Ratio	Lower	Upper
78	100		
77	17.3	19.1	28.7#

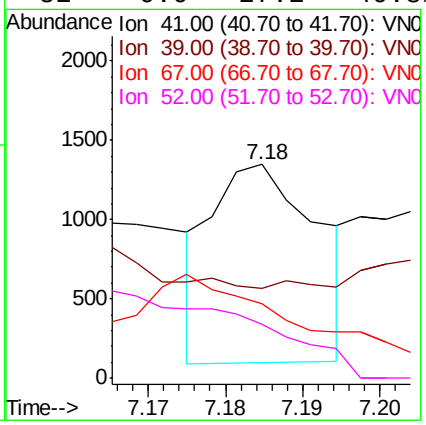


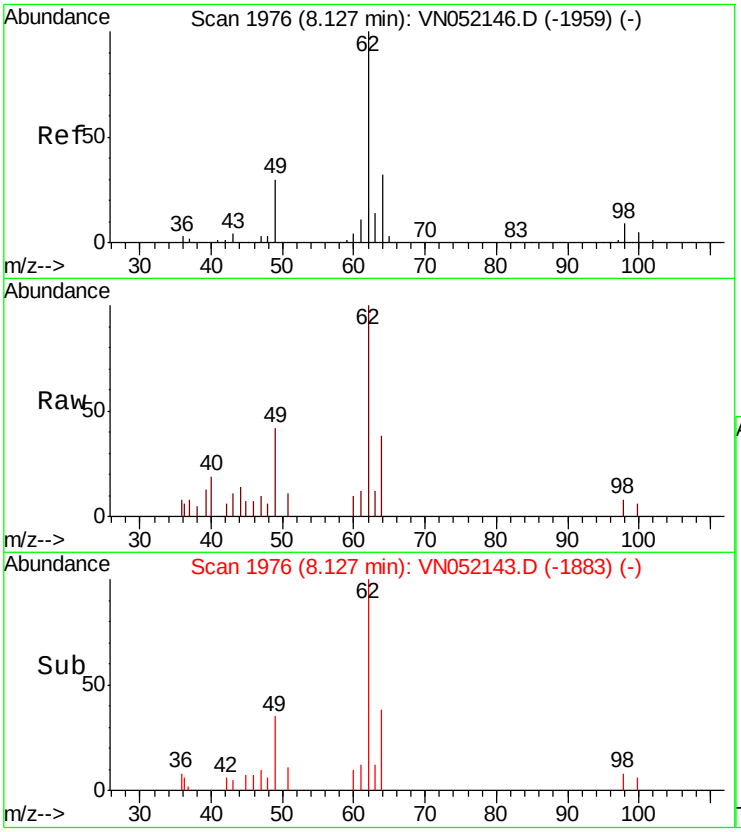


#41
Methacrylonitrile
Concen: 0.539 ug/l
RT: 7.18 min Scan# 1683
Delta R.T. 0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 41 Resp: 1190

Ion	Ratio	Lower	Upper
41	100		
39	0.0	49.6	74.4#
67	82.9	65.4	98.2
52	0.0	27.2	40.8#



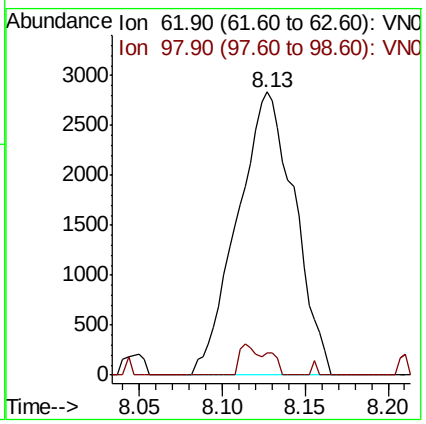


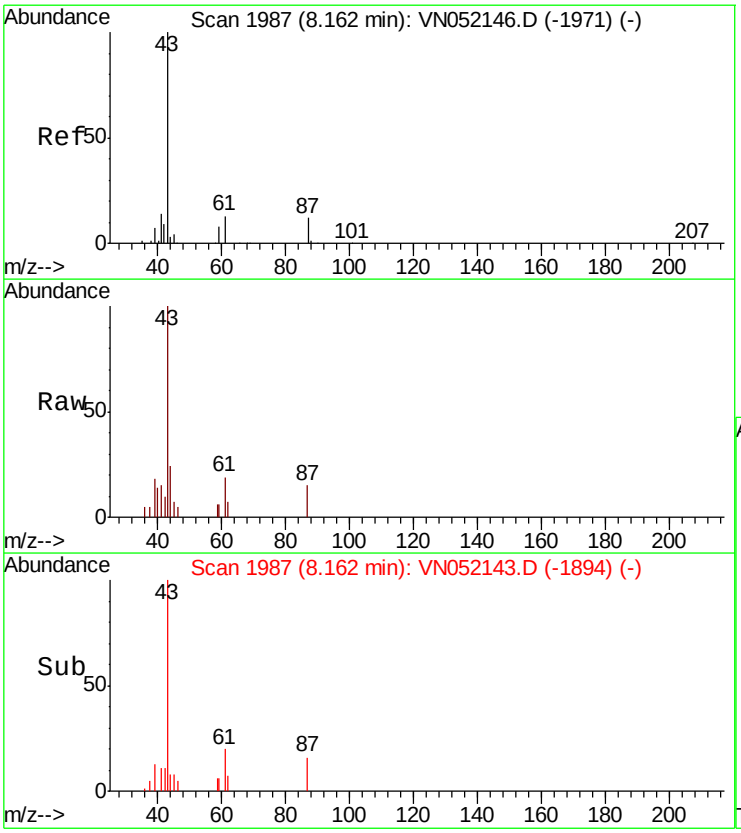
#42
1,2-Dichloroethane
Concen: 1.052 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 62 Resp: 6782

Ion	Ratio	Lower	Upper
62	100		
98	3.6	0.0	18.2

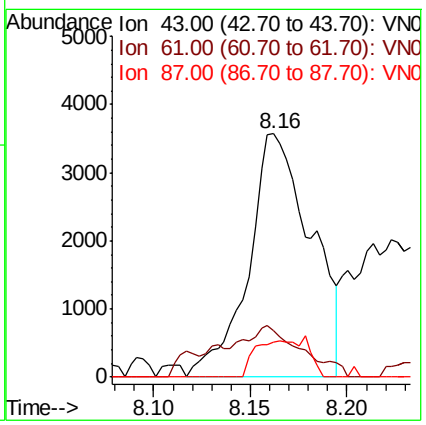


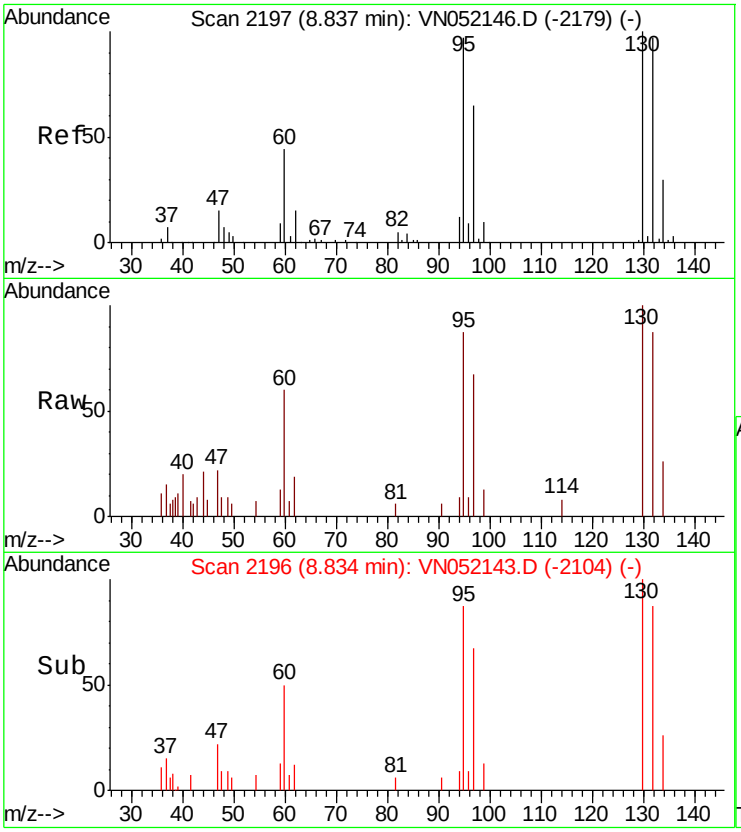


#43
Isopropyl Acetate
Concen: 1.036 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 43 Resp: 8064

Ion	Ratio	Lower	Upper
43	100		
61	19.4	21.5	32.3#
87	12.9	10.2	15.2



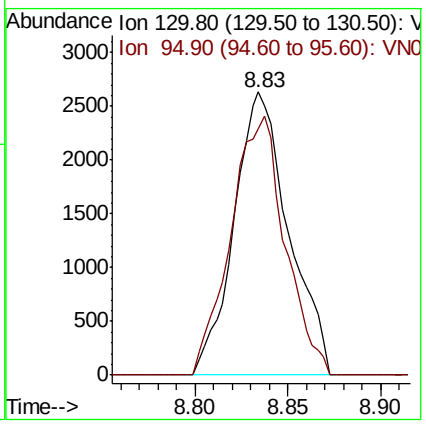


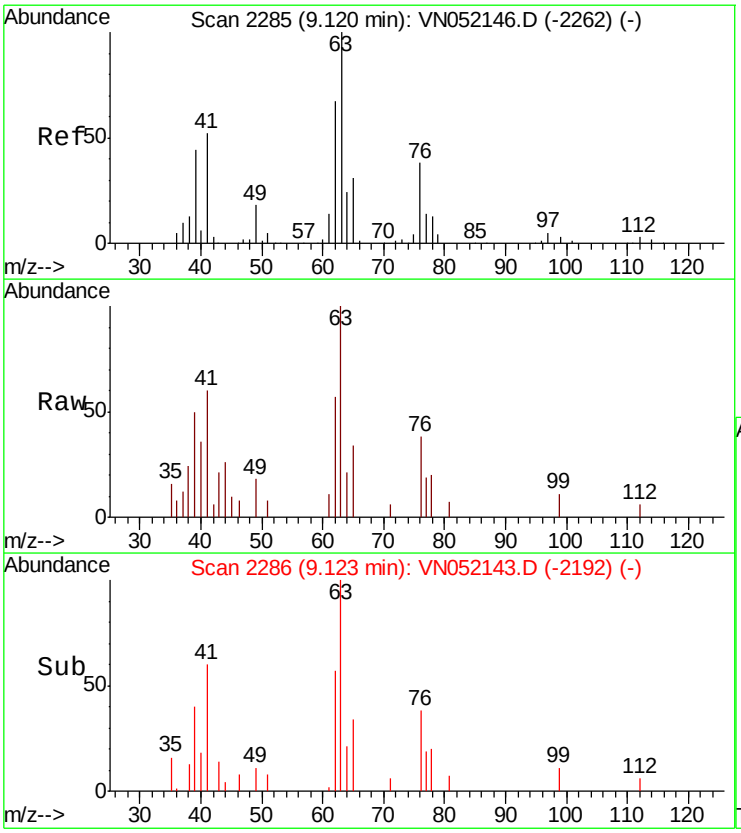
#44
Trichloroethene
Concen: 1.014 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:130 Resp: 5387

Ion	Ratio	Lower	Upper
130	100		
95	87.1	0.0	193.8

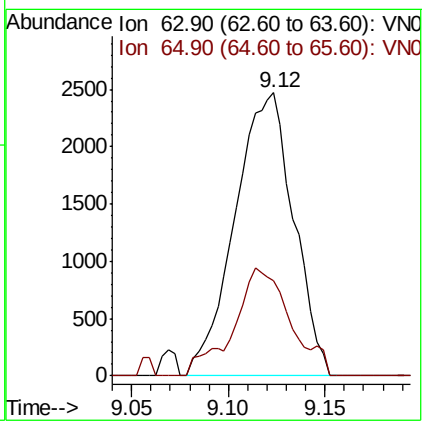


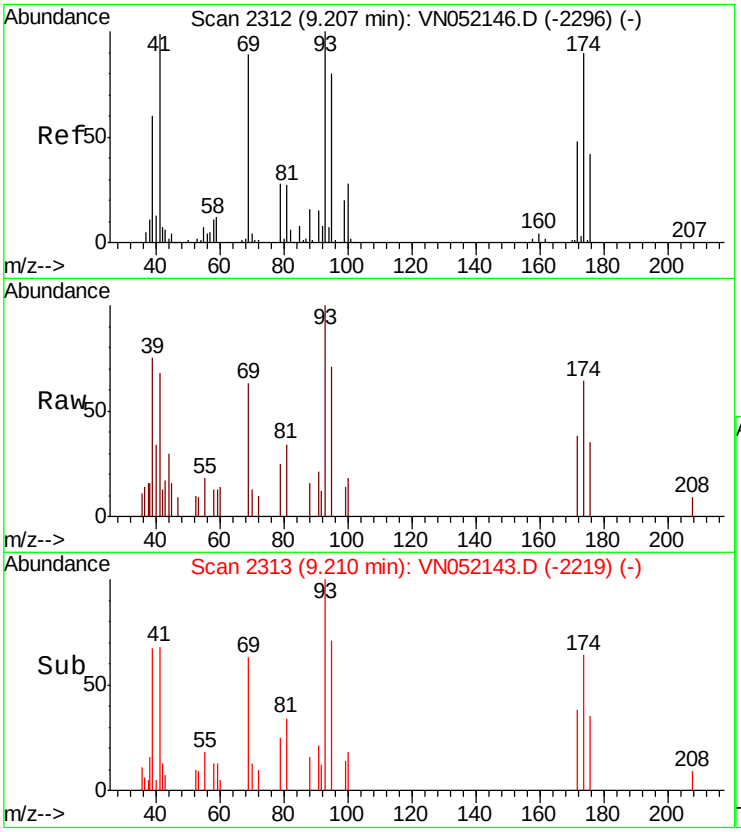


#45
1,2-Dichloropropane
Concen: 0.983 ug/l
RT: 9.12 min Scan# 2286
Delta R.T. 0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 63 Resp: 5224

Ion	Ratio	Lower	Upper
63	100		
65	33.6	24.4	36.6



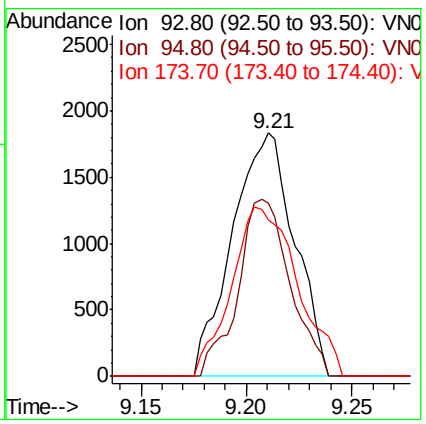


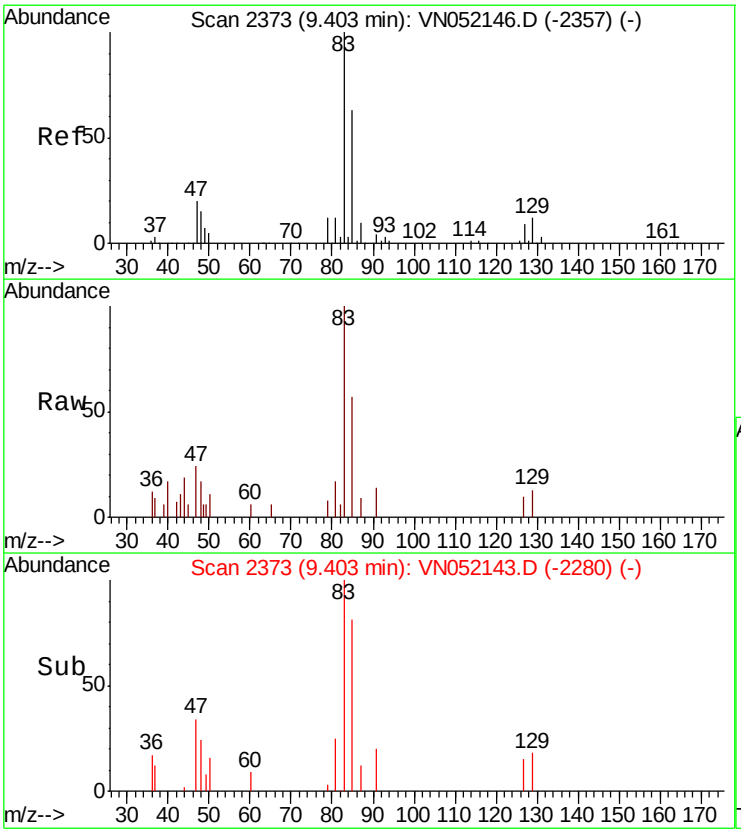
#46
Dibromomethane
Concen: 1.113 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 93 Resp: 3759

Ion	Ratio	Lower	Upper
93	100		
95	61.2	64.5	96.7#
174	73.9	74.6	112.0#

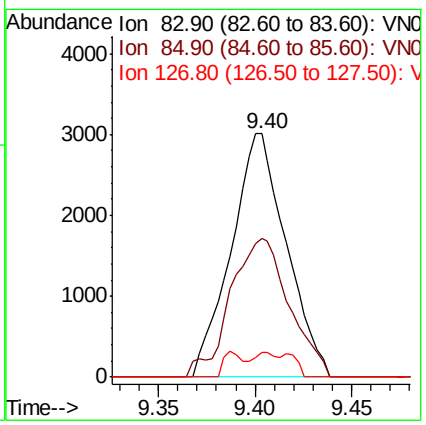


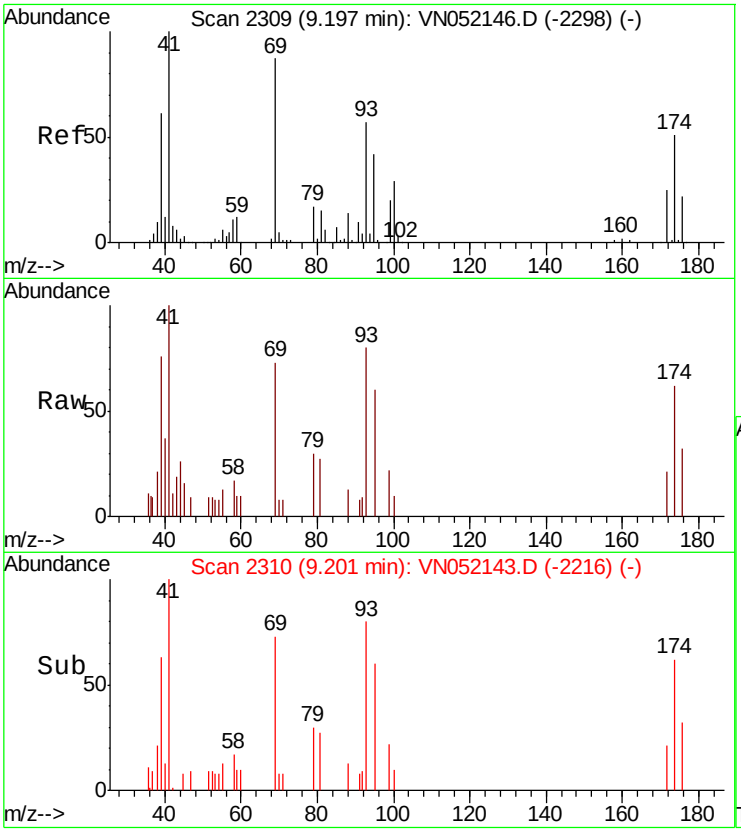


#47
Bromodichloromethane
Concen: 0.907 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 83 Resp: 5974

Ion	Ratio	Lower	Upper
83	100		
85	56.7	50.5	75.7
127	10.2	7.2	10.8



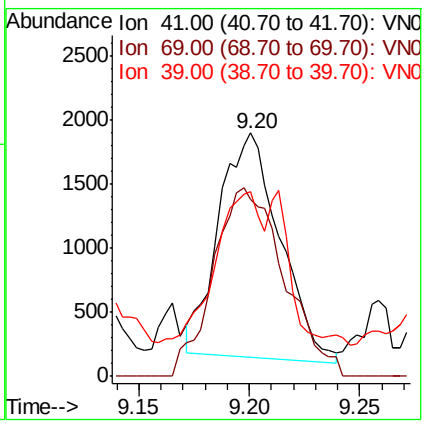


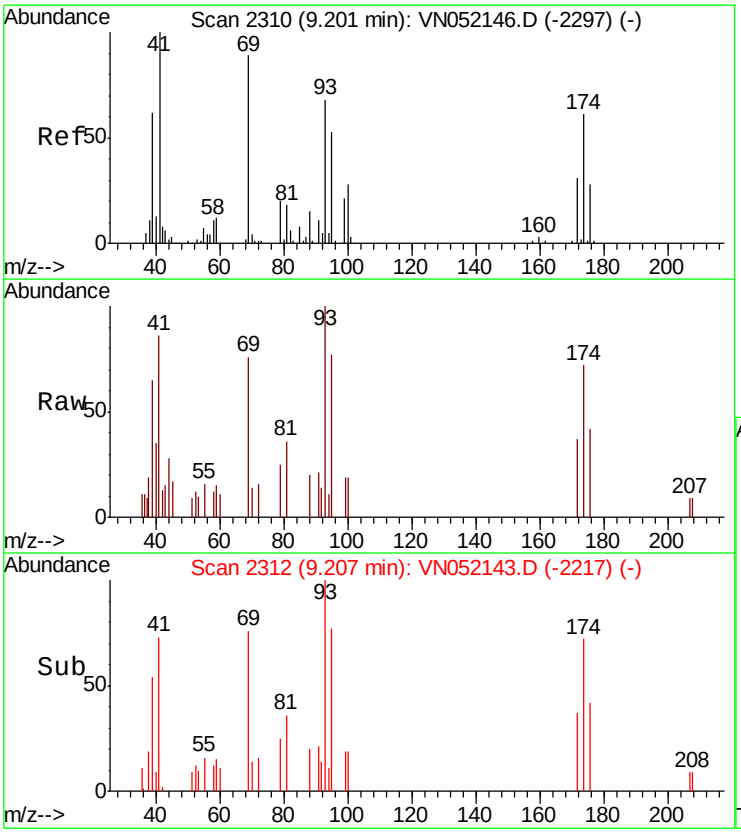
#48
Methyl methacrylate
Concen: 0.900 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 3373

Ion	Ratio	Lower	Upper
41	100		
69	97.6	69.7	104.5
39	48.9	50.6	76.0#

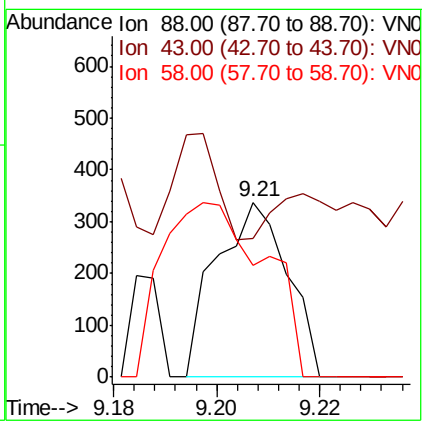


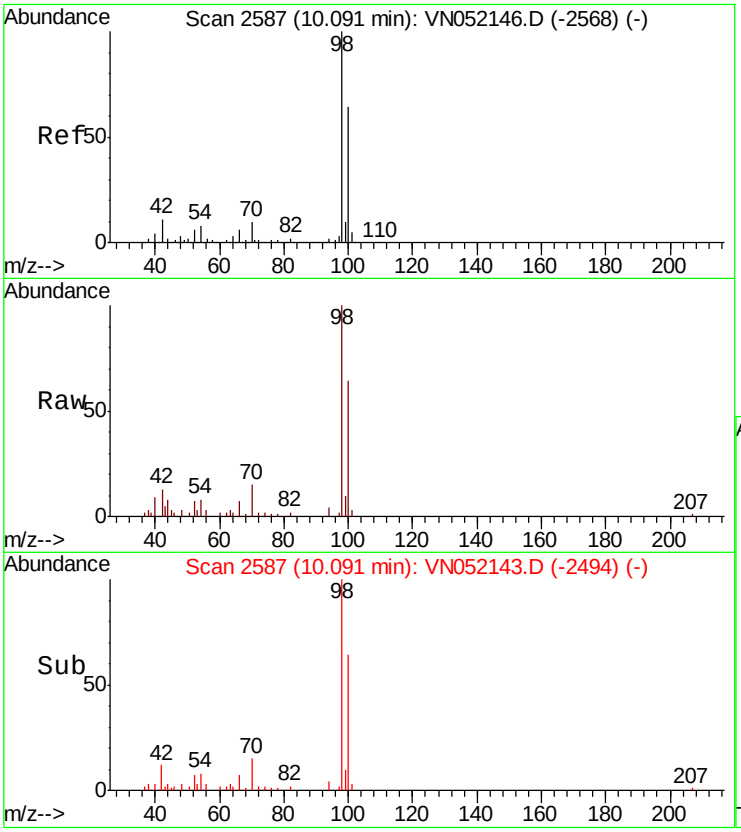


#49
1,4-Dioxane
Concen: 10.714 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 88 Resp: 324

Ion	Ratio	Lower	Upper
88	100		
43	44.8	33.0	49.6
58	142.9	58.6	88.0#



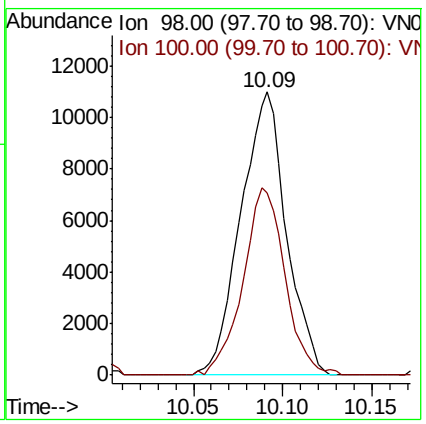


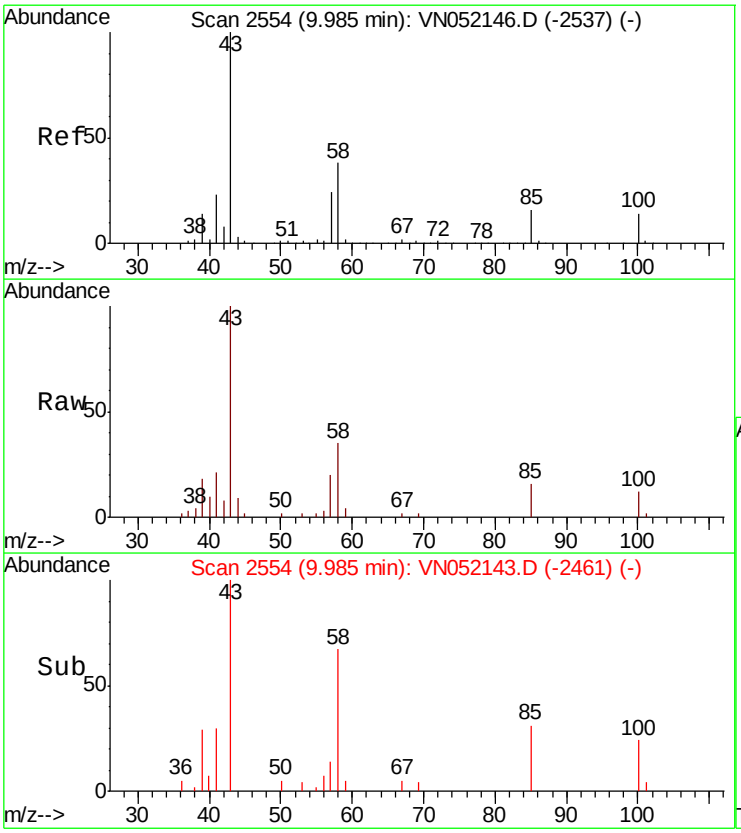
#50
Toluene-d8
Concen: 10.714 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 98 Resp: 19592

Ion	Ratio	Lower	Upper
98	100		
100	61.0	50.5	75.7

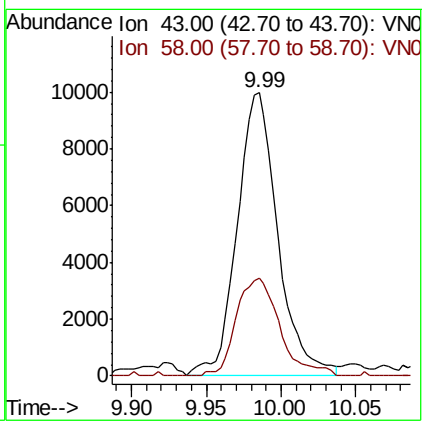


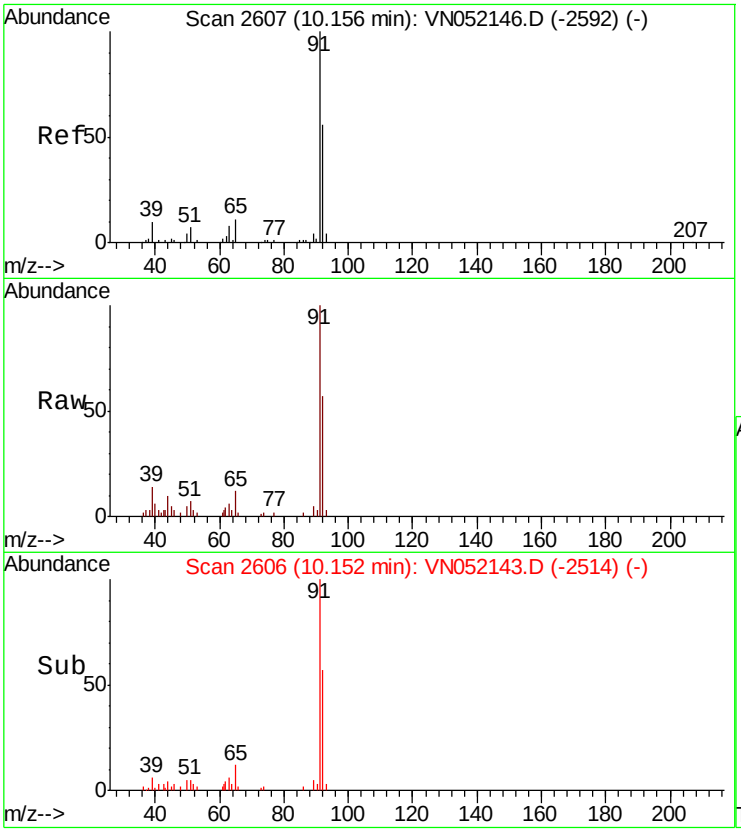


#51
4-Methyl-2-Pentanone
Concen: 4.599 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 43 Resp: 18916

Ion	Ratio	Lower	Upper
43	100		
58	37.0	29.6	44.4



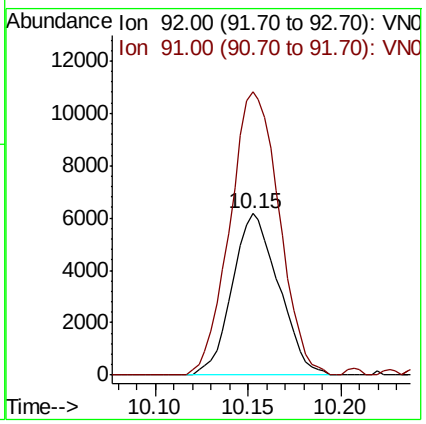


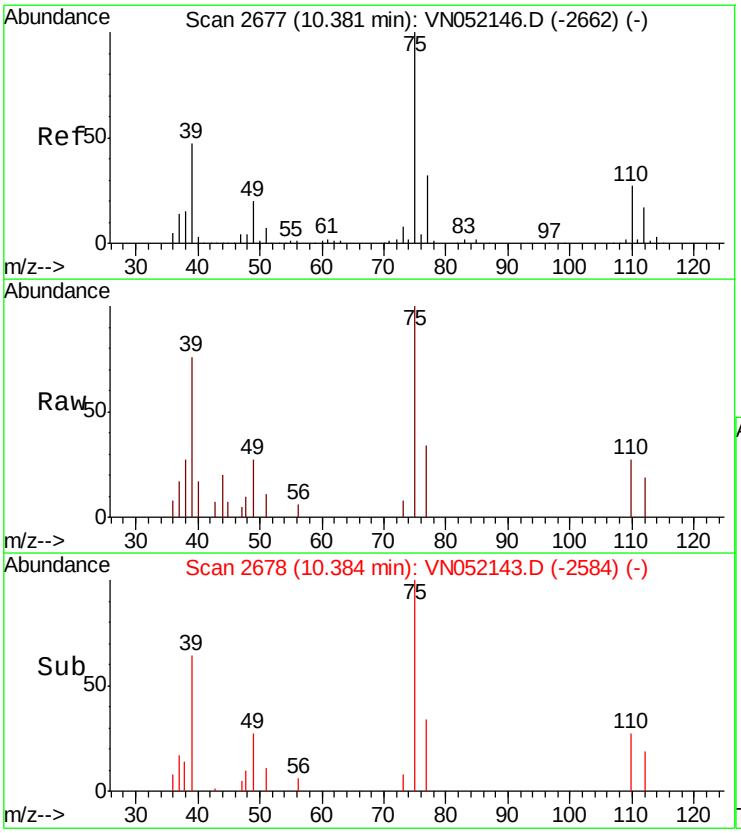
#52
Toluene
Concen: 0.891 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 92 Resp: 10780

Ion	Ratio	Lower	Upper
92	100		
91	185.8	142.5	213.7

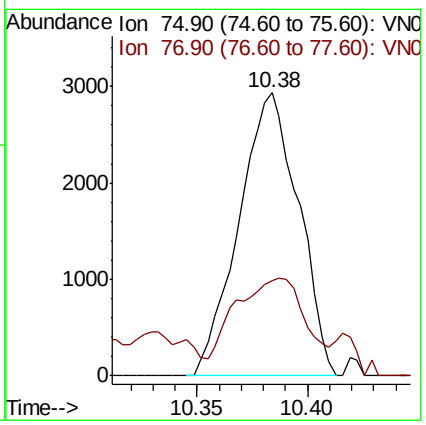


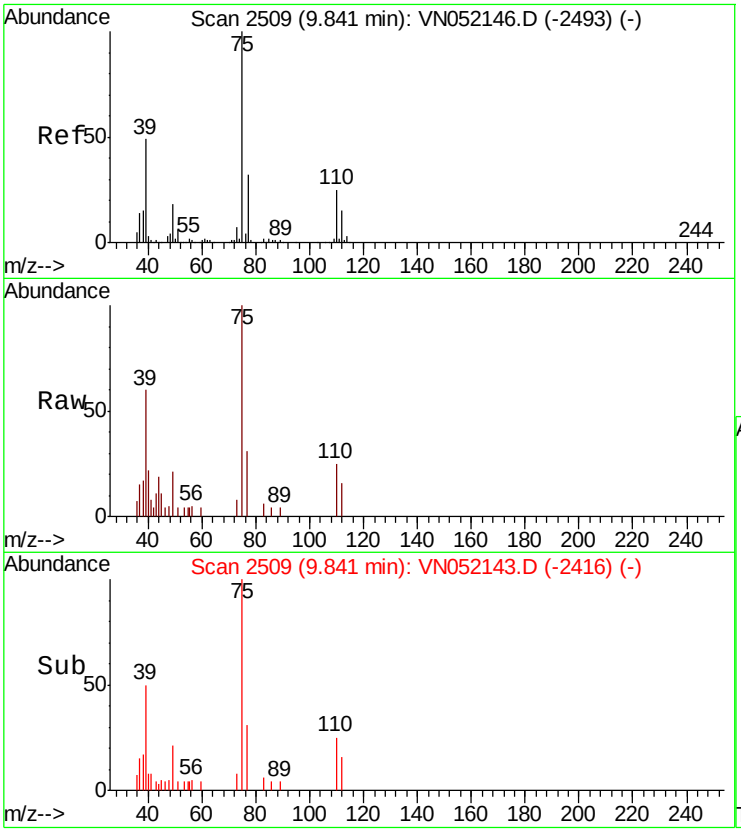


#53
t-1,3-Dichloropropene
Concen: 0.851 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 75 Resp: 5503

Ion	Ratio	Lower	Upper
75	100		
77	21.1	25.8	38.6#



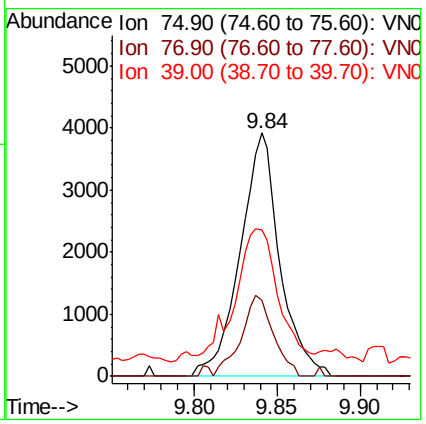


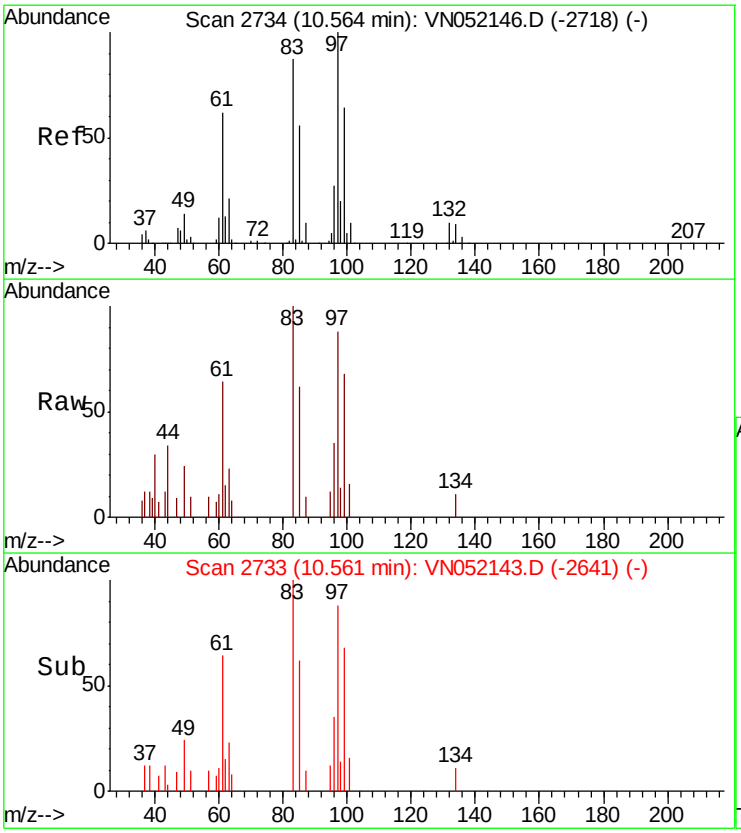
#54
cis-1,3-Dichloropropene
Concen: 0.857 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 6484

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.8	38.8
39	50.0	39.2	58.8

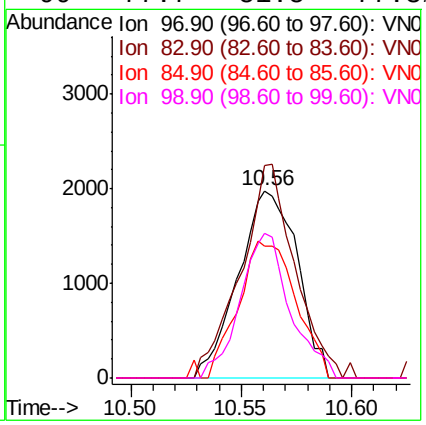


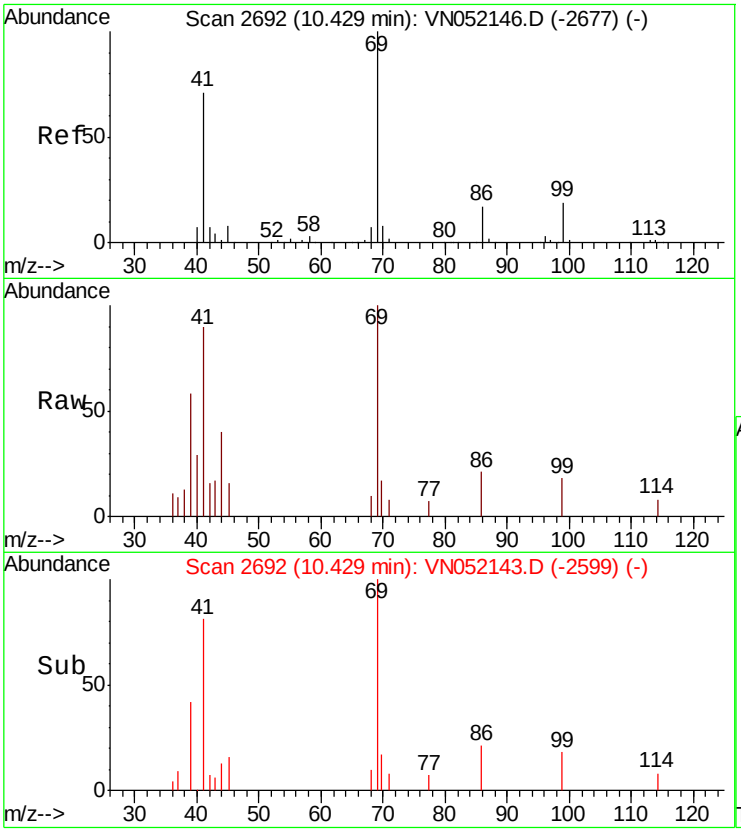


#55
1,1,2-Trichloroethane
Concen: 0.857 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 97 Resp: 3653

Ion	Ratio	Lower	Upper
97	100		
83	114.0	69.3	103.9#
85	70.4	44.9	67.3#
99	77.7	51.5	77.3#



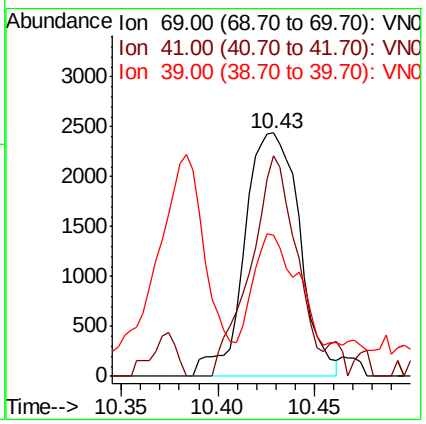


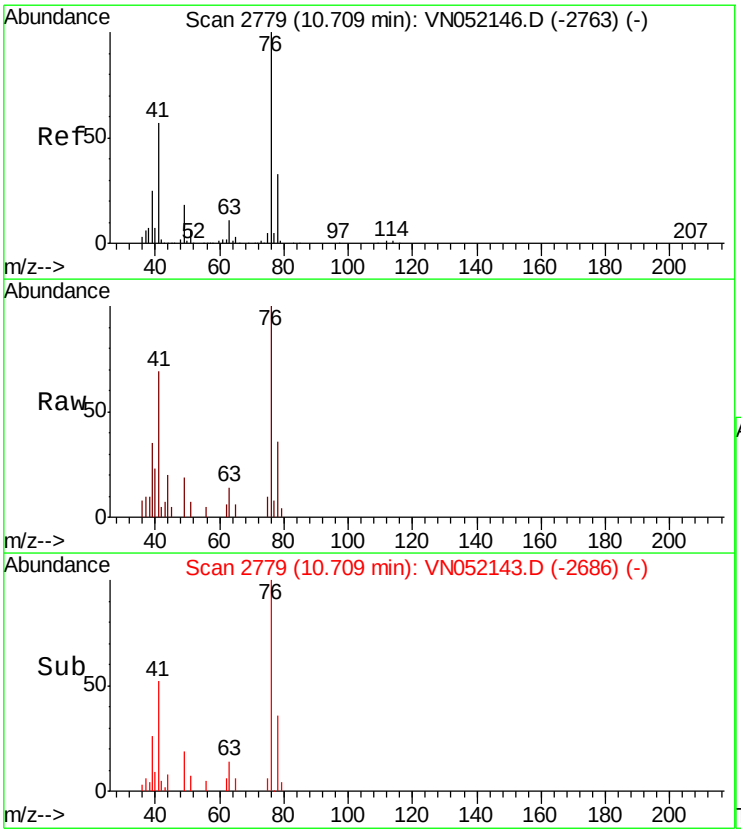
#56
Ethyl methacrylate
Concen: 0.869 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 69 Resp: 4829

Ion	Ratio	Lower	Upper
69	100		
41	76.4	55.4	83.0
39	37.8	32.0	48.0

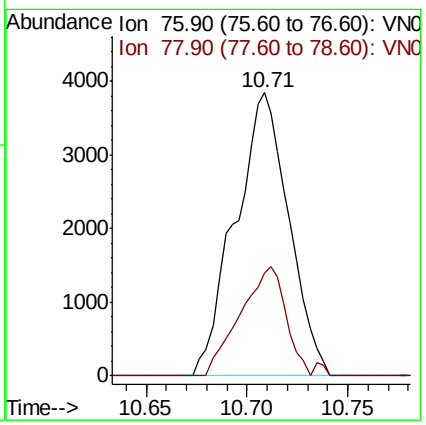


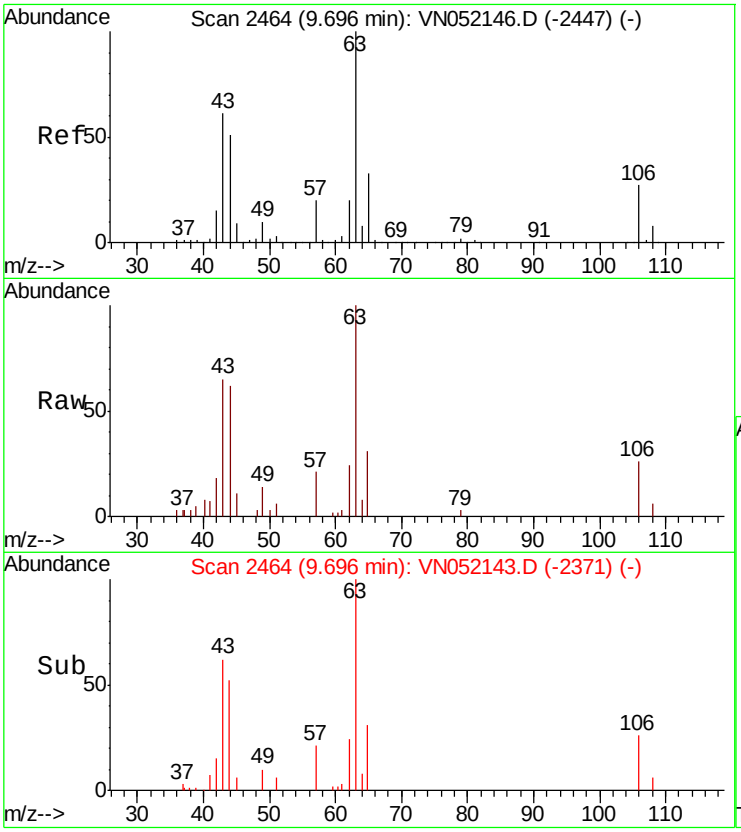


#57
1,3-Dichloropropane
Concen: 0.950 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 76 Resp: 7135

Ion	Ratio	Lower	Upper
76	100		
78	33.0	25.5	38.3



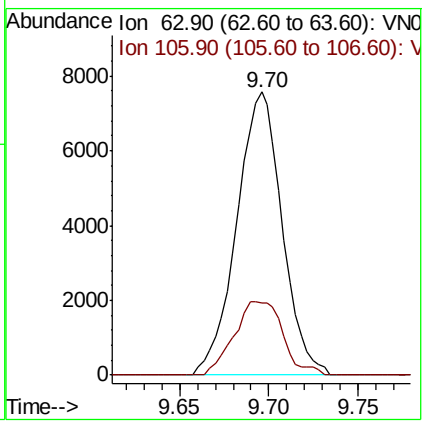


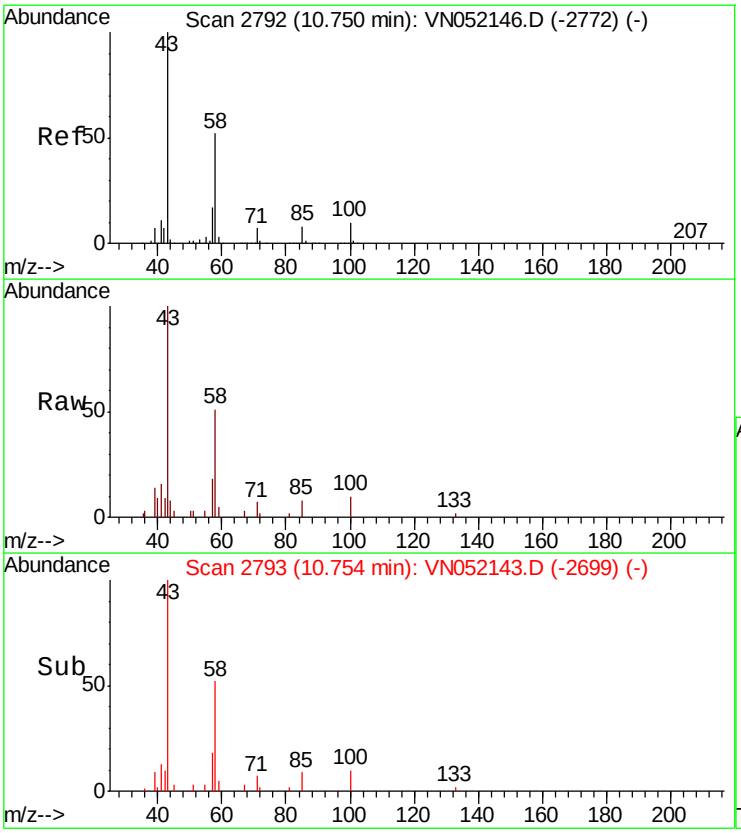
#58
2-Chloroethyl Vinyl ether
Concen: 4.500 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 13462

Ion	Ratio	Lower	Upper
63	100		
106	27.9	21.0	31.4

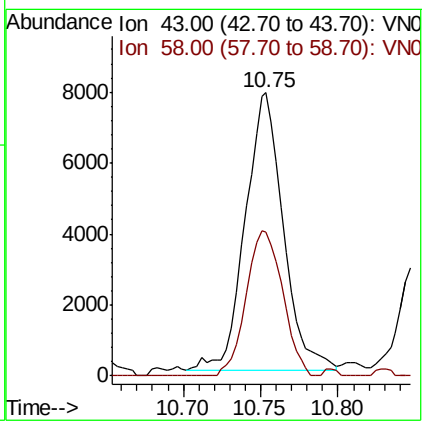


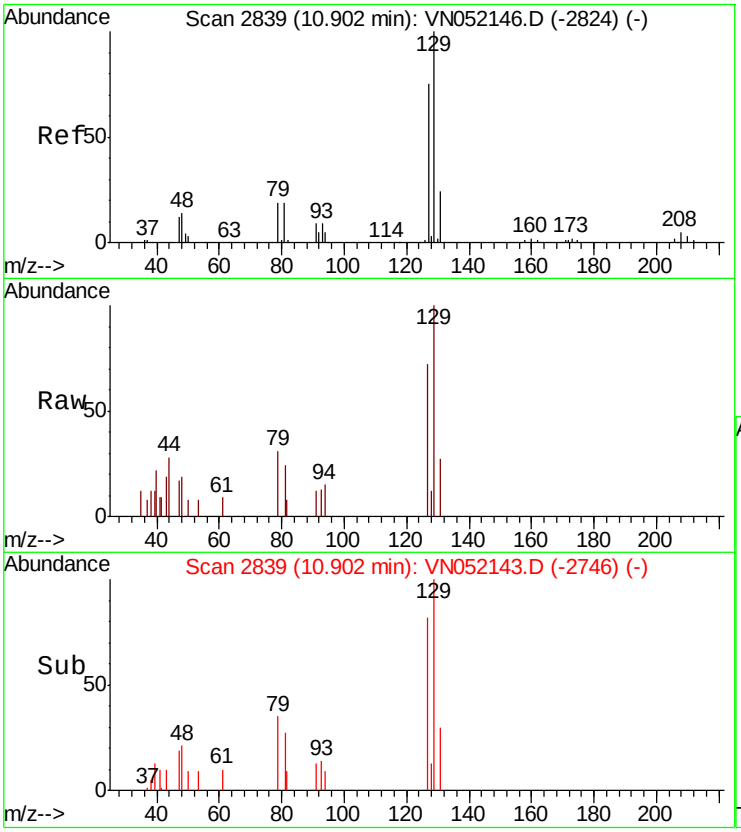


#59
2-Hexanone
Concen: 4.666 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 43 Resp: 13360

Ion	Ratio	Lower	Upper
43	100		
58	50.3	25.8	77.4



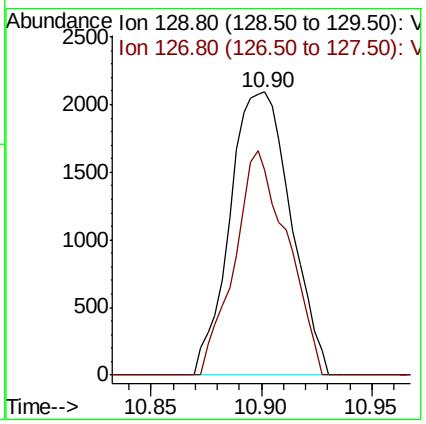


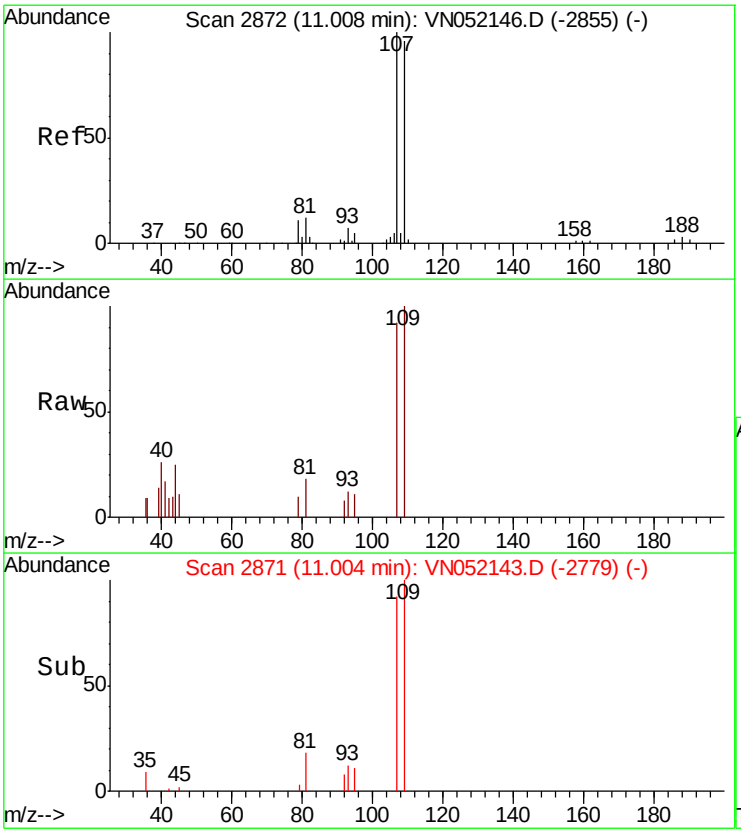
#60
Dibromochloromethane
Concen: 0.825 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:129 Resp: 3999

Ion	Ratio	Lower	Upper
129	100		
127	69.3	38.0	114.1

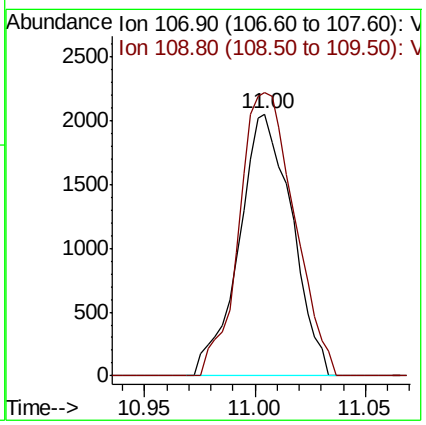


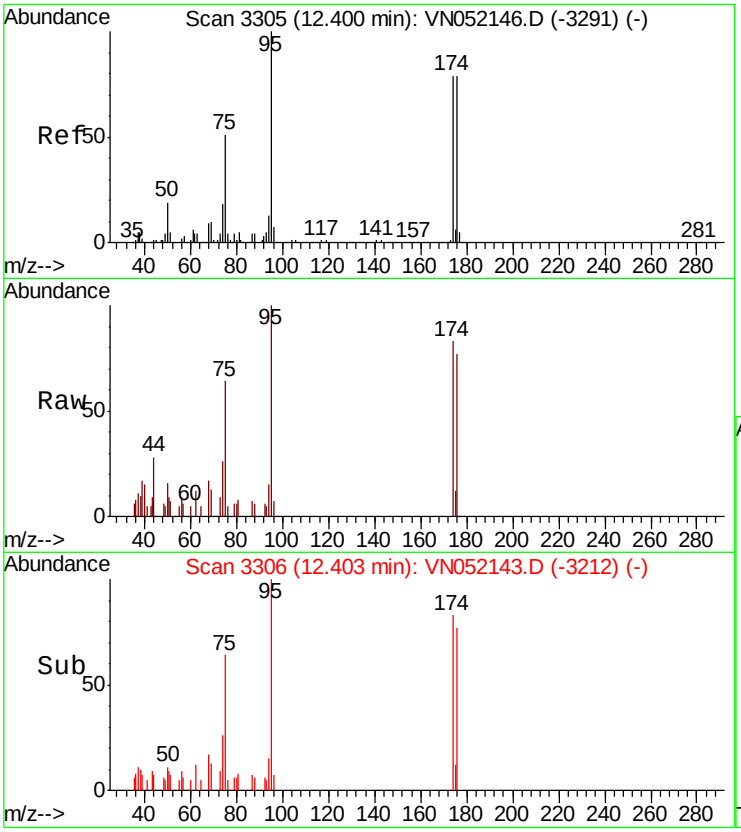


#61
1,2-Dibromoethane
Concen: 0.789 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion:107 Resp: 3416

Ion	Ratio	Lower	Upper
107	100		
109	113.3	76.0	114.0



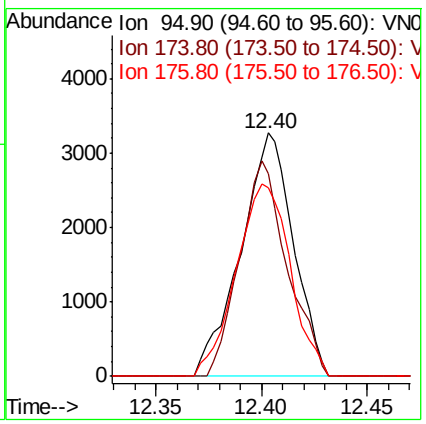


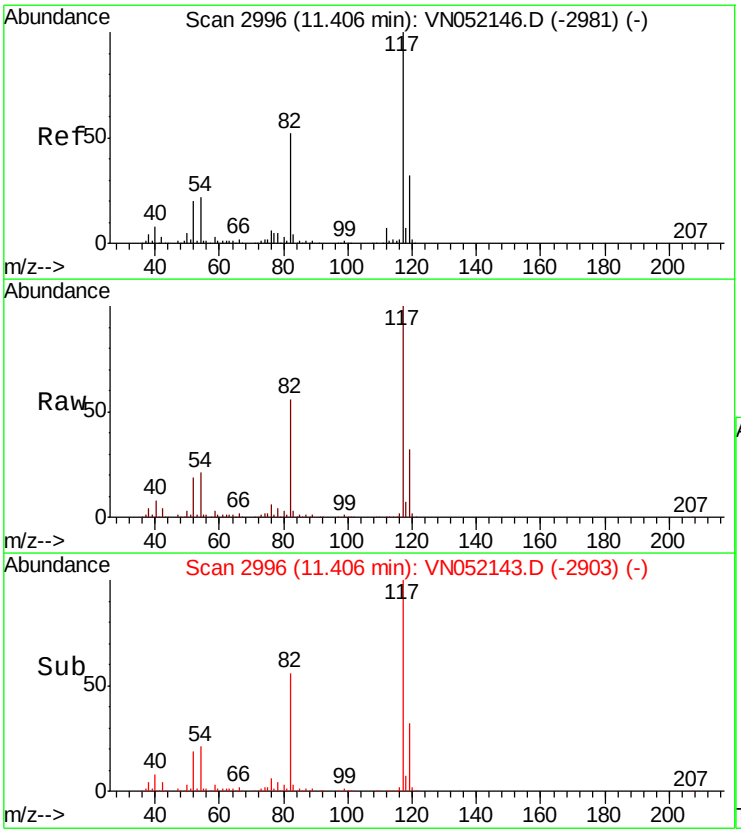
#62
4-Bromofluorobenzene
Concen: 0.789 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 95 Resp: 5677

Ion	Ratio	Lower	Upper
95	100		
174	79.8	0.0	162.6
176	81.1	0.0	155.4

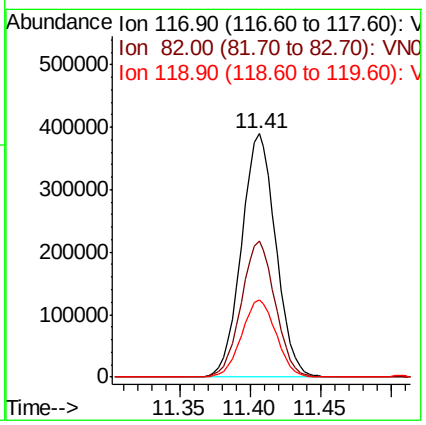


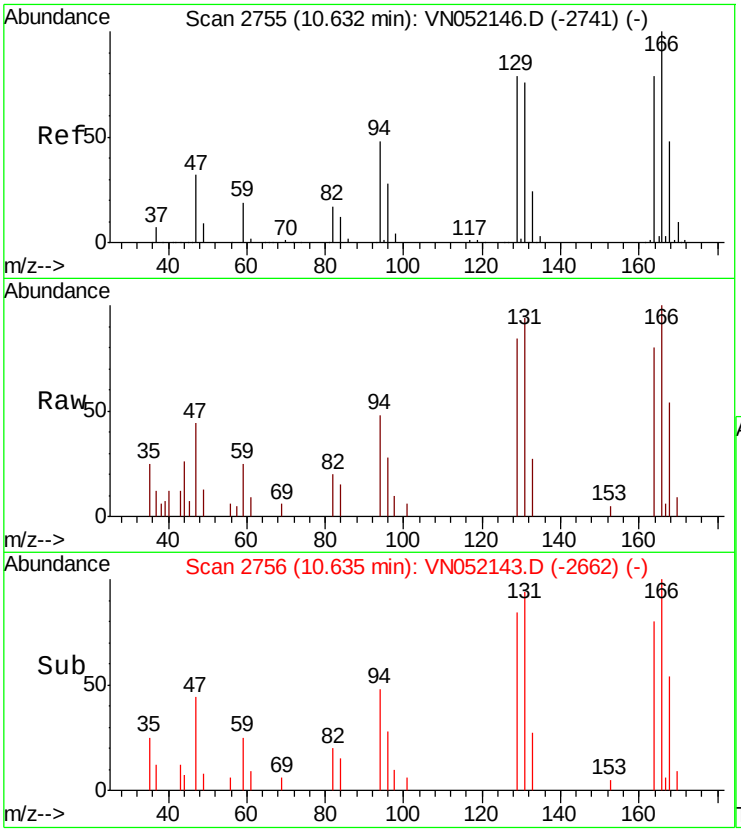


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion:117 Resp: 663497

Ion	Ratio	Lower	Upper
117	100		
82	55.7	41.9	62.9
119	31.7	25.7	38.5



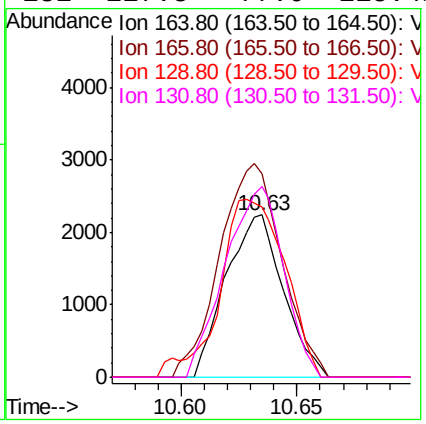


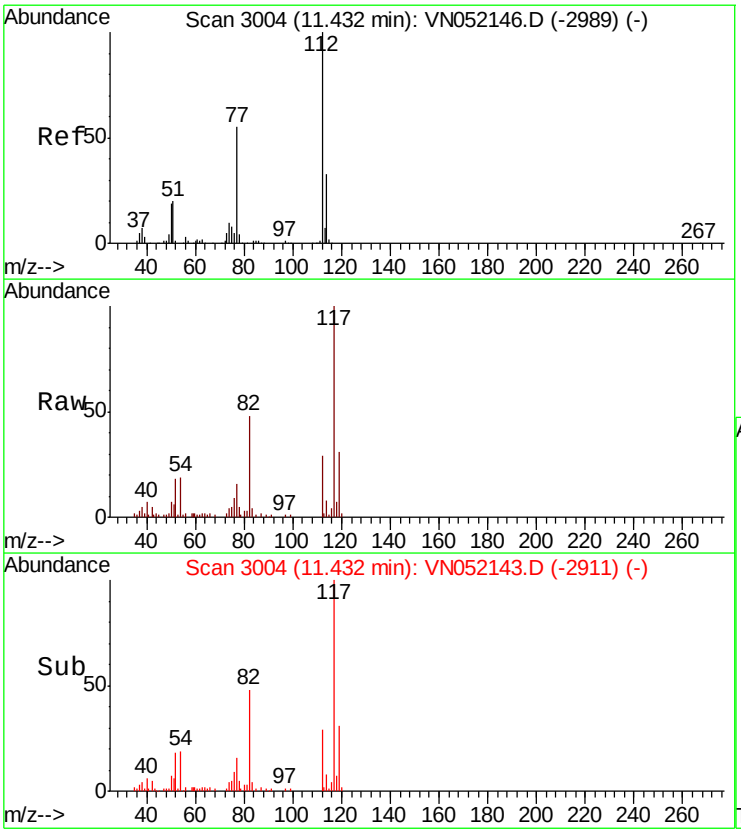
#64
Tetrachloroethene
Concen: 0.897 ug/l
RT: 10.63 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:164 Resp: 3854

Ion	Ratio	Lower	Upper
164	100		
166	125.1	100.8	151.2
129	104.9	79.1	118.7
131	117.3	77.0	115.4#

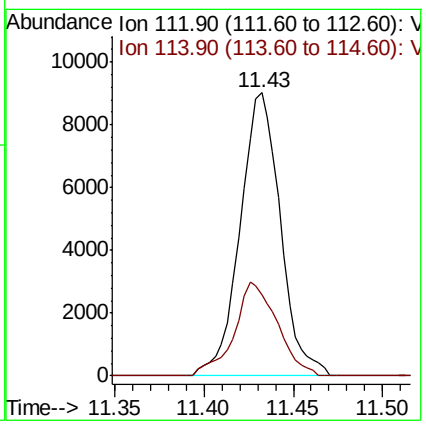


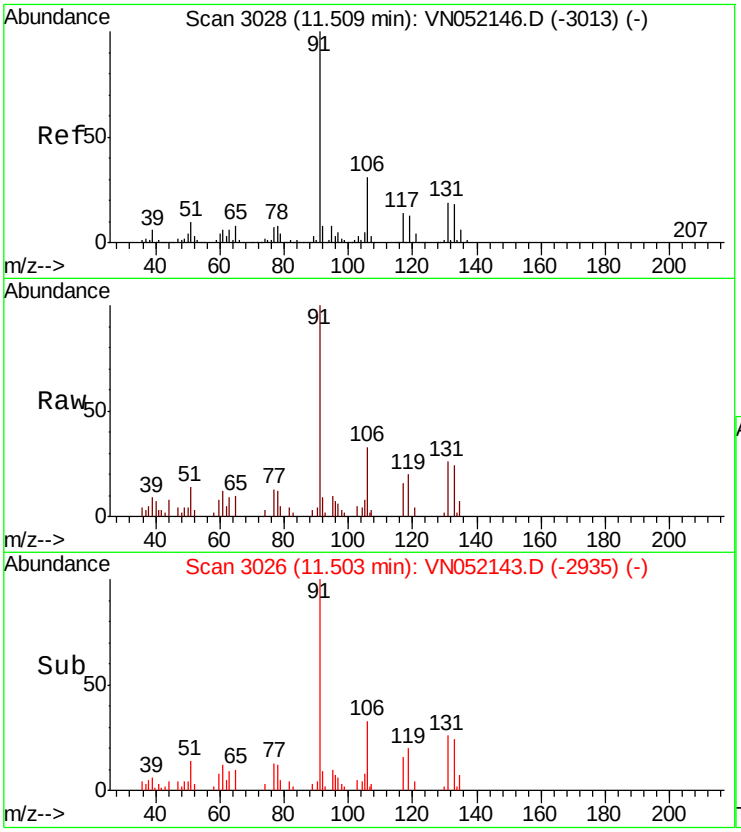


#65
Chlorobenzene
Concen: 1.058 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion:112 Resp: 14304

Ion	Ratio	Lower	Upper
112	100		
114	28.6	26.2	39.4



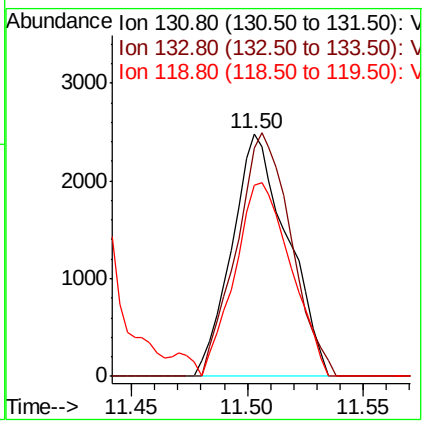


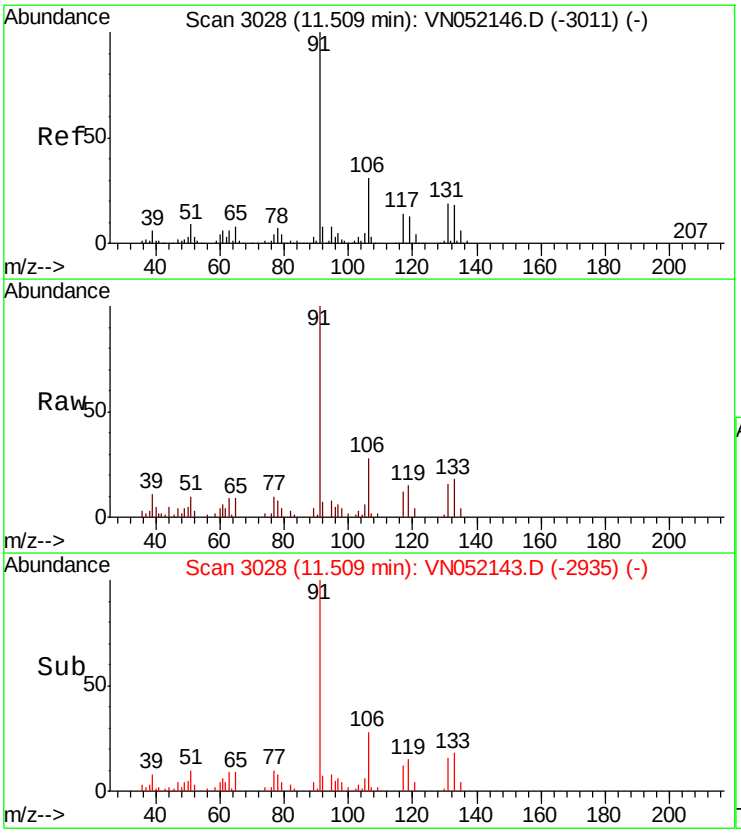
#66
1,1,1,2-Tetrachloroethane
Concen: 0.913 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. -0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:131 Resp: 4145

Ion	Ratio	Lower	Upper
131	100		
133	98.6	46.6	139.8
119	0.0	33.6	100.8#

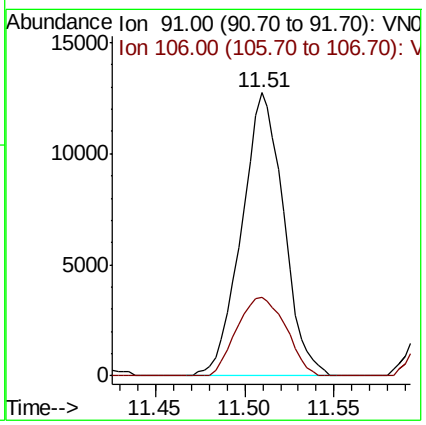


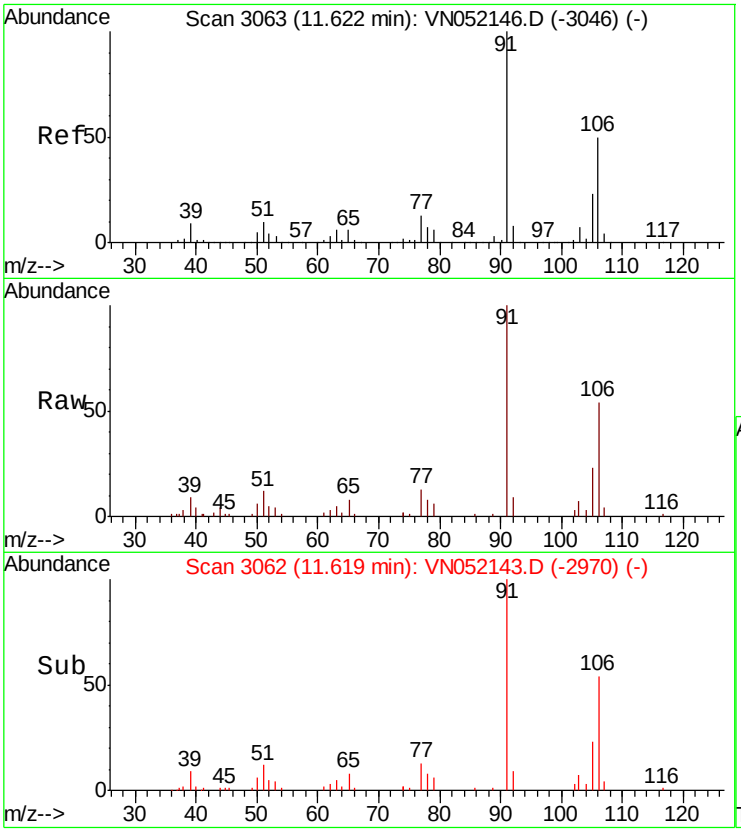


#67
Ethyl Benzene
Concen: 0.937 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 91 Resp: 21043

Ion	Ratio	Lower	Upper
91	100		
106	27.6	25.1	37.7



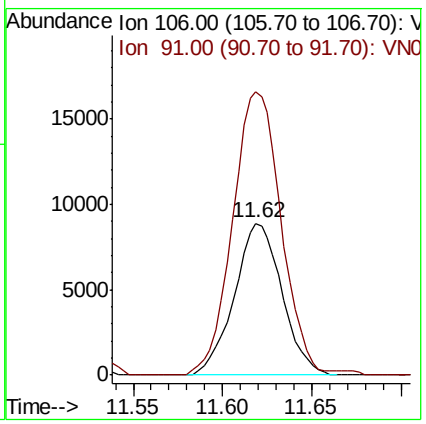


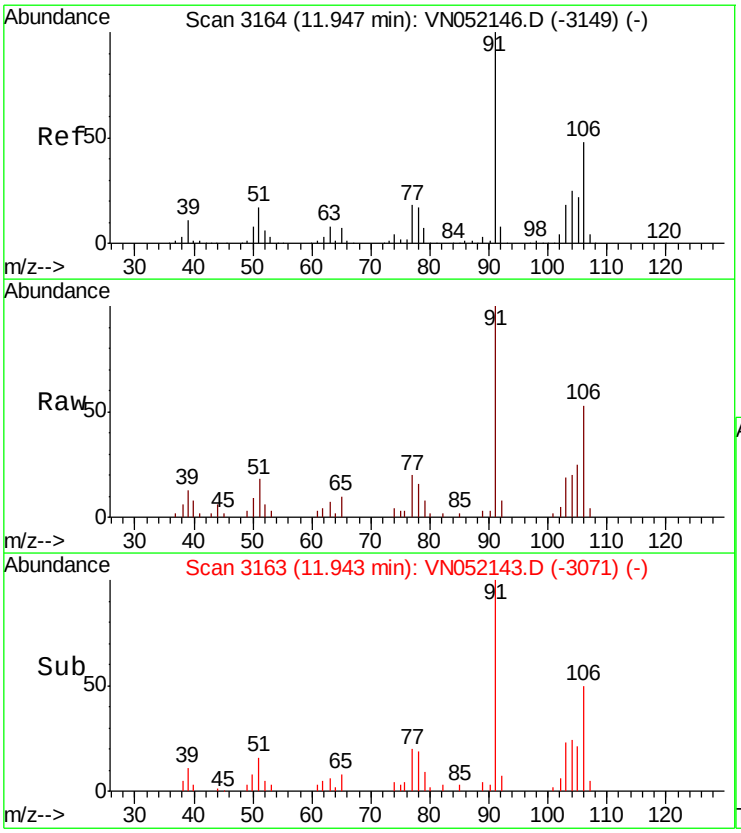
#68
m/p-Xylenes
Concen: 1.912 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 16569

Ion	Ratio	Lower	Upper
106	100		
91	190.1	158.2	237.4

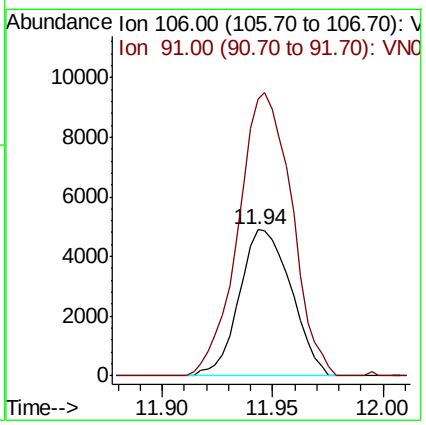


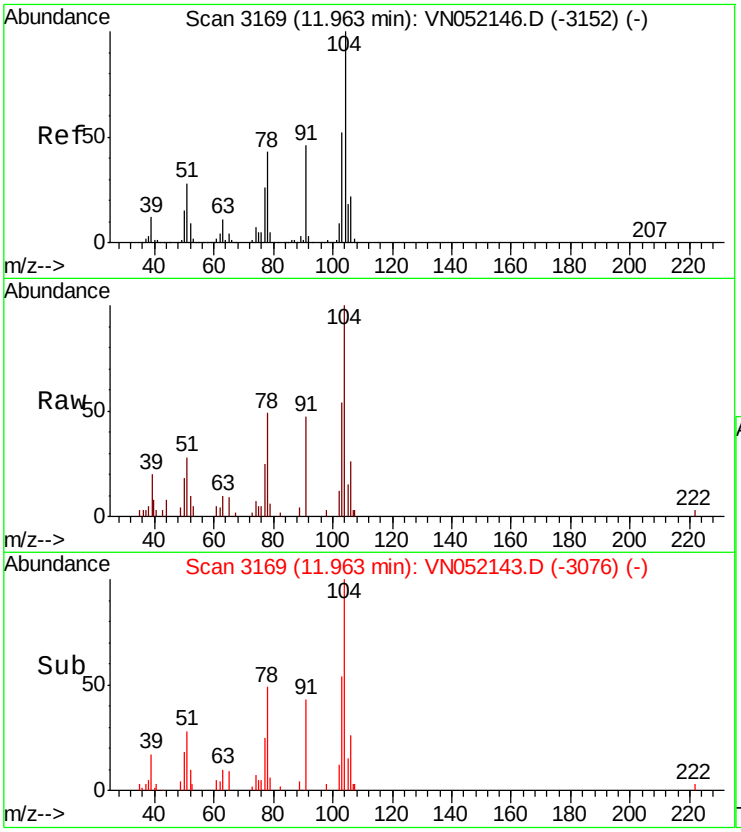


#69
o-Xylene
Concen: 0.949 ug/l
RT: 11.94 min Scan# 3163
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion:106 Resp: 7980

Ion	Ratio	Lower	Upper
106	100		
91	200.1	104.8	314.3



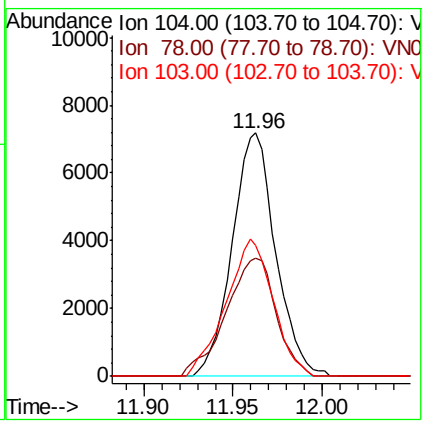


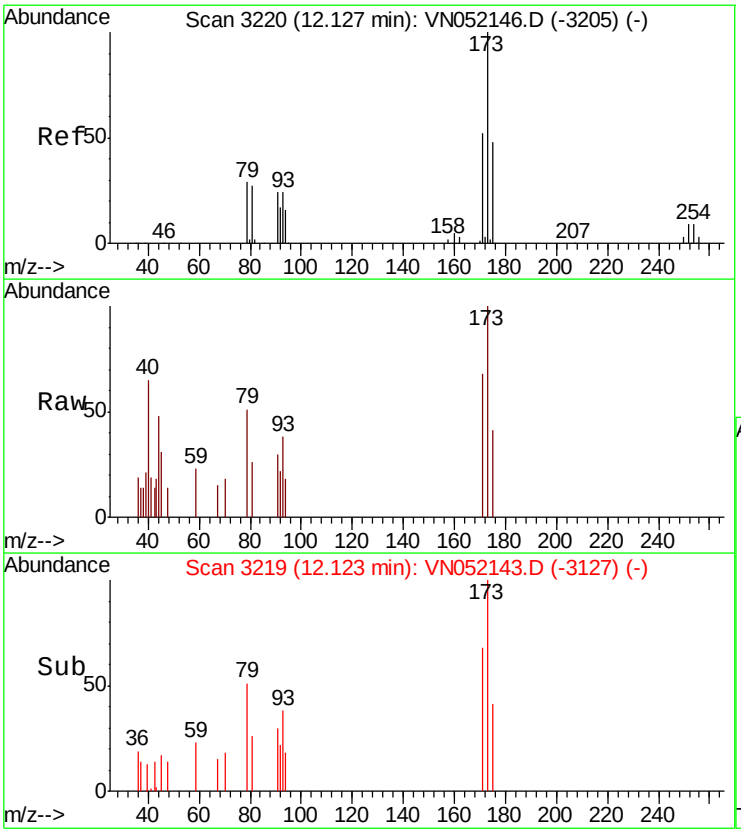
#70
Styrene
Concen: 0.920 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:104 Resp: 12239

Ion	Ratio	Lower	Upper
104	100		
78	55.9	39.4	59.0
103	60.8	45.1	67.7

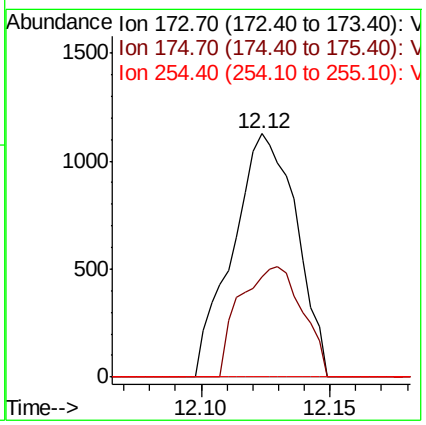


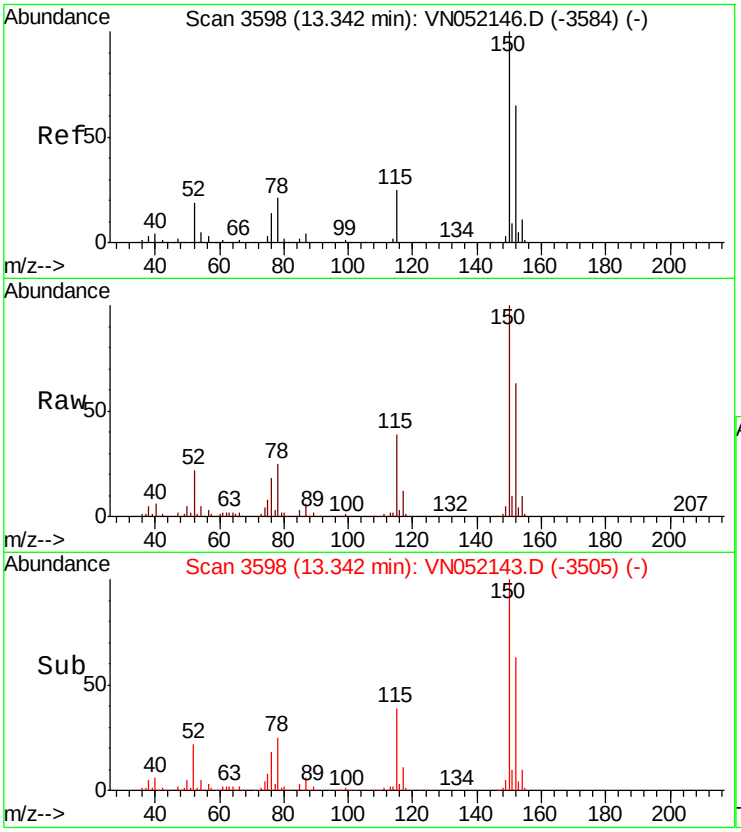


#71
Bromoform
Concen: 0.739 ug/l
RT: 12.12 min Scan# 3219
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion:173 Resp: 1943

Ion	Ratio	Lower	Upper
173	100		
175	44.6	24.8	74.4
254	0.0	0.2	0.2#



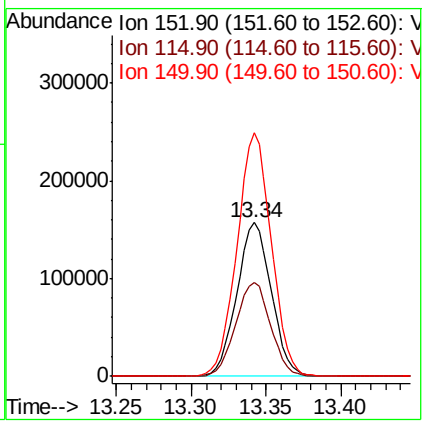


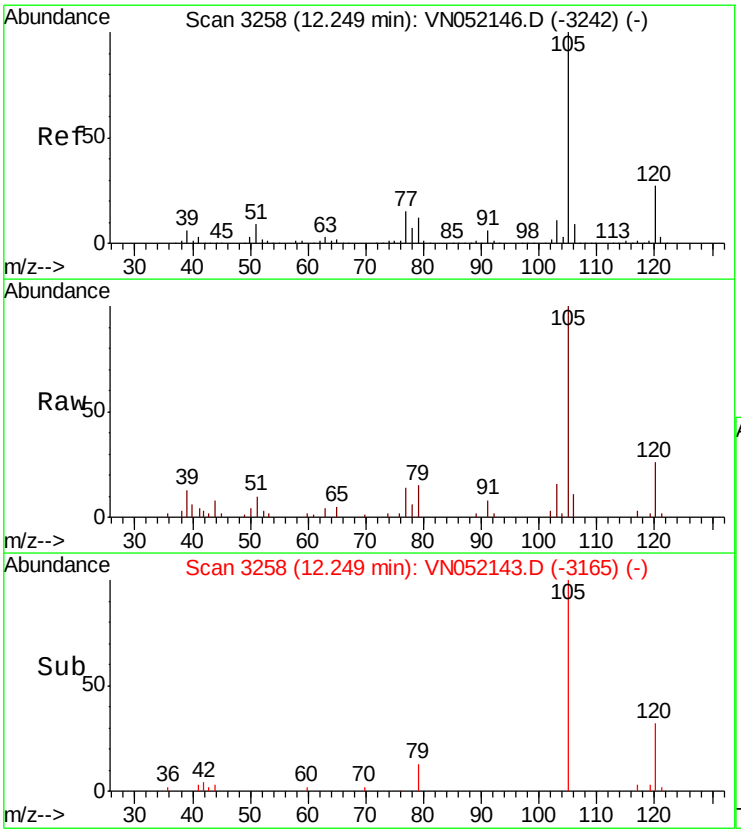
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:152 Resp: 251484

Ion	Ratio	Lower	Upper
152	100		
115	61.8	28.5	85.5
150	157.8	0.0	348.6

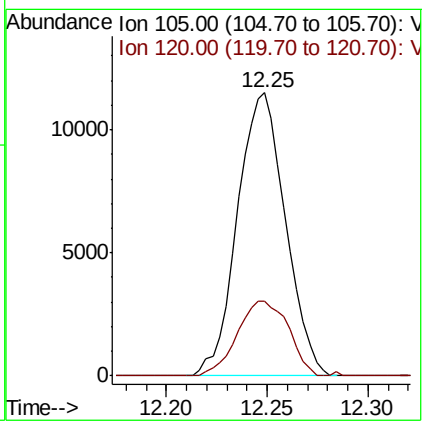


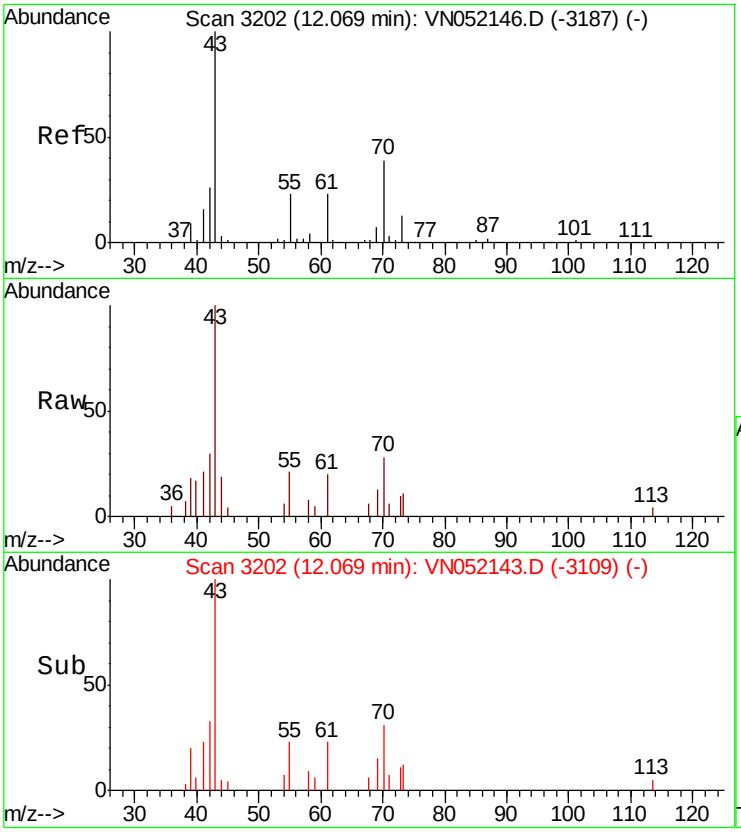


#73
Isopropylbenzene
Concen: 1.005 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion:105 Resp: 19102

Ion	Ratio	Lower	Upper
105	100		
120	28.2	13.3	39.9



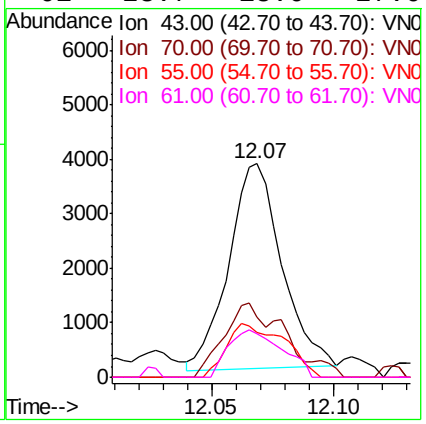


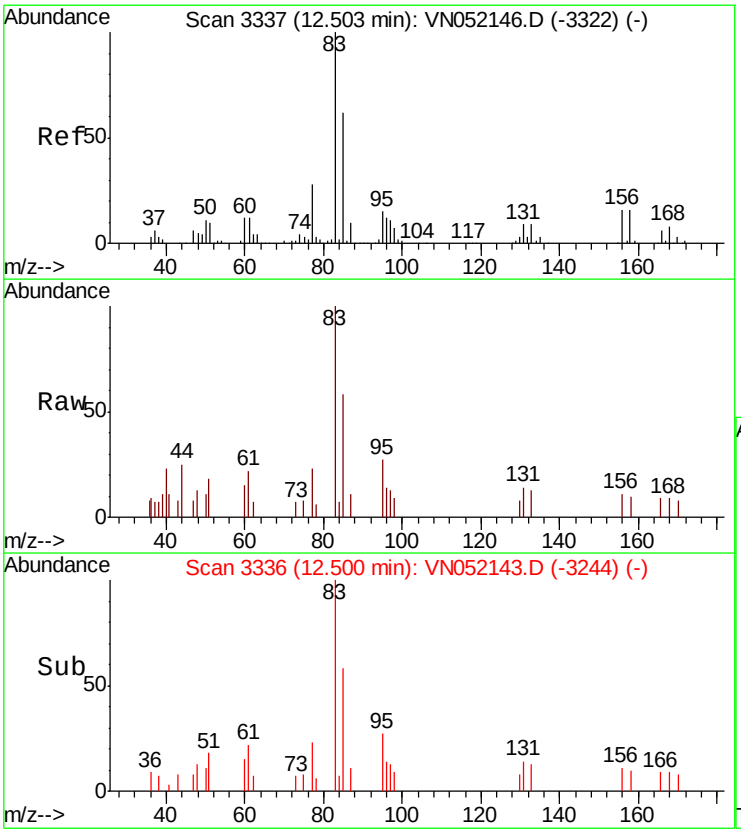
#74
N-amyl acetate
Concen: 0.938 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 5645

Ion	Ratio	Lower	Upper
43	100		
70	42.5	31.1	46.7
55	28.7	18.5	27.7#
61	23.7	18.0	27.0

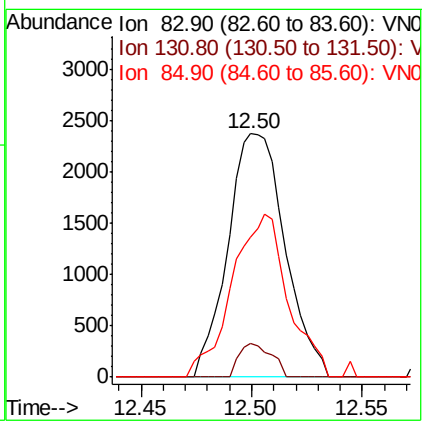


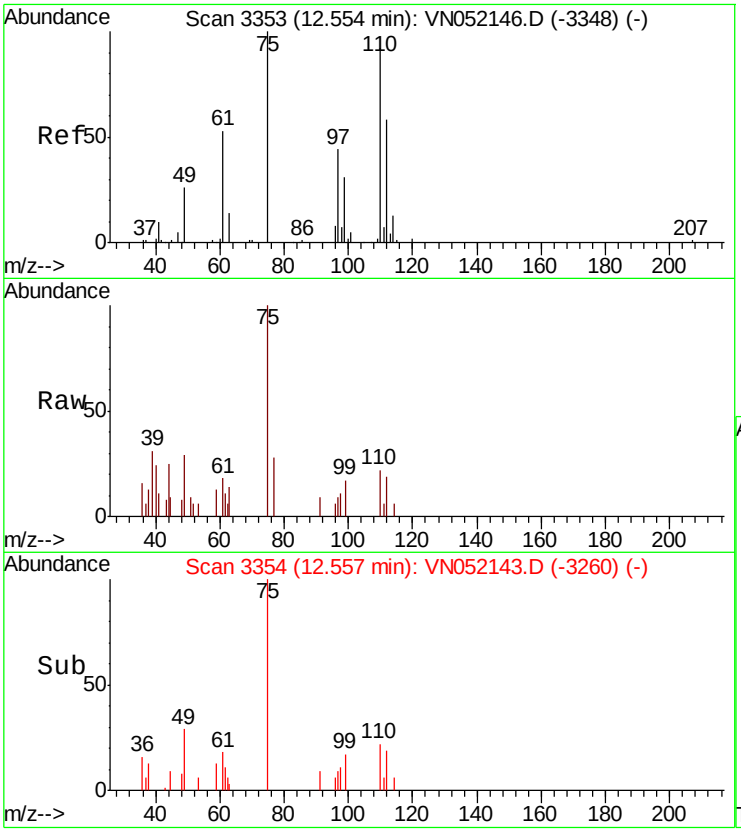


#75
1,1,2,2-Tetrachloroethane
Concen: 1.022 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 83 Resp: 4253

Ion	Ratio	Lower	Upper
83	100		
131	7.8	5.0	14.9
85	65.6	31.8	95.3



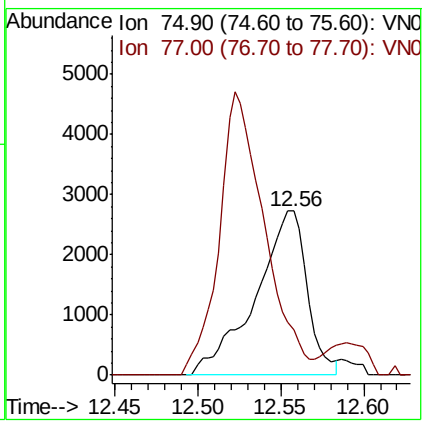


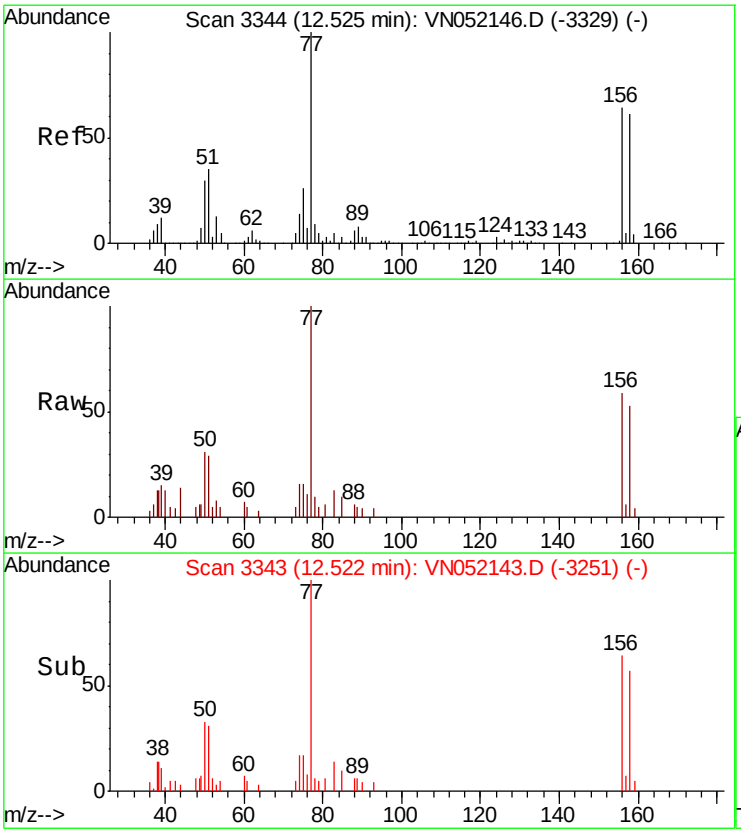
#76
1,2,3-Trichloropropane
Concen: 1.757 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 5900

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

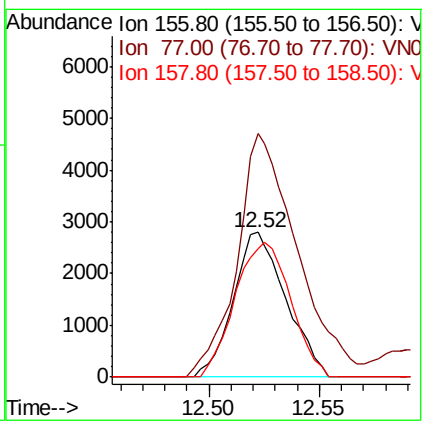


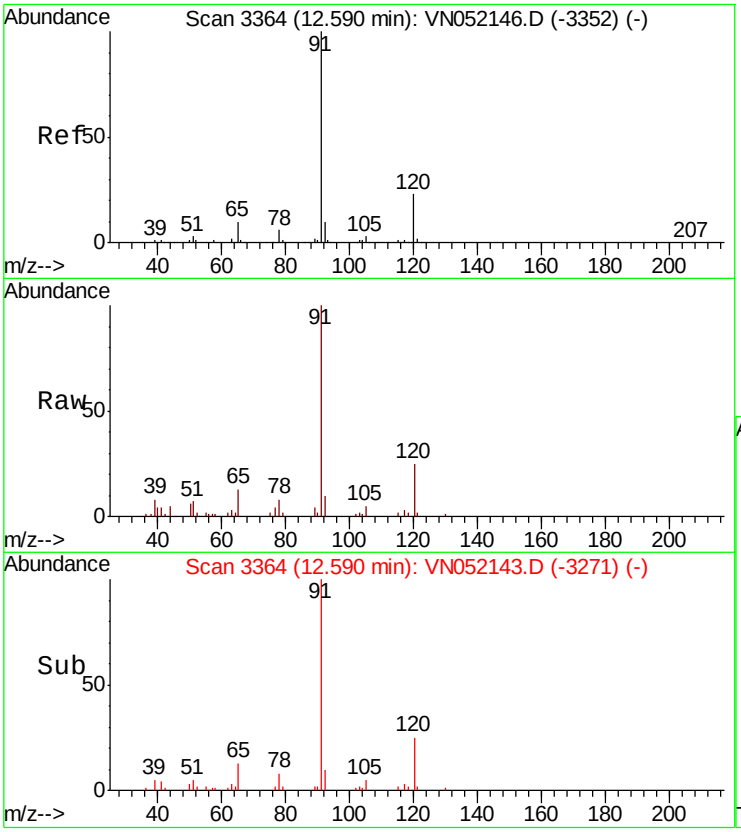


#77
Bromobenzene
Concen: 1.023 ug/l
RT: 12.52 min Scan# 3343
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion:156 Resp: 4639

Ion	Ratio	Lower	Upper
156	100		
77	192.8	91.6	274.9
158	98.5	48.1	144.3



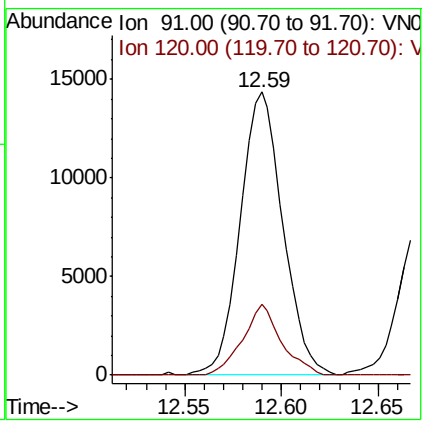


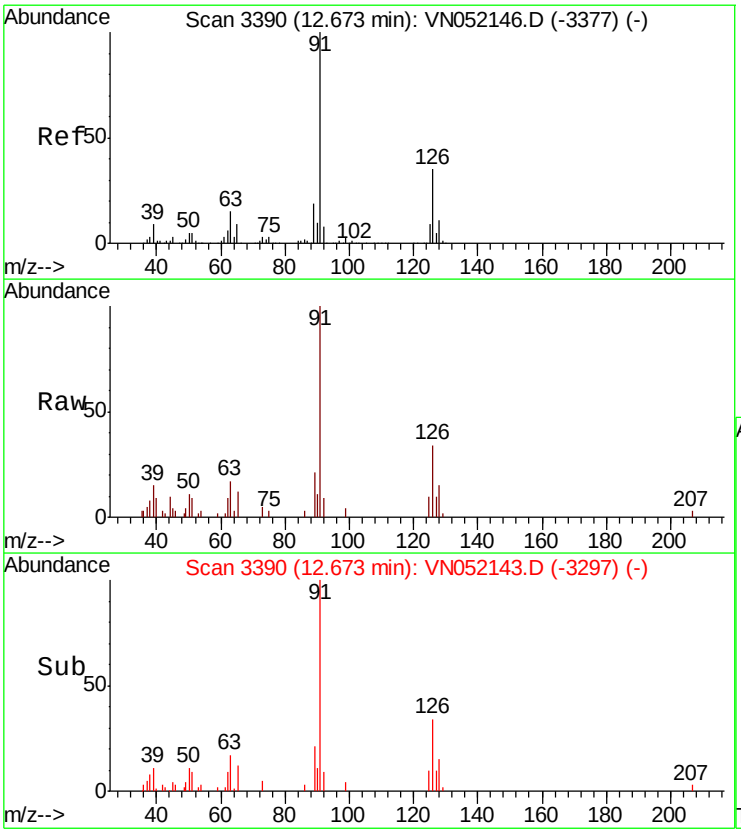
#78
n-propylbenzene
Concen: 1.014 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 22045

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.9	35.7

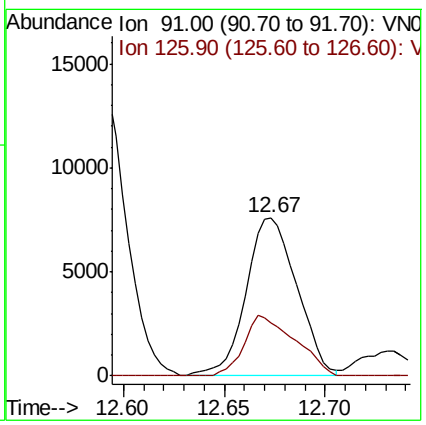


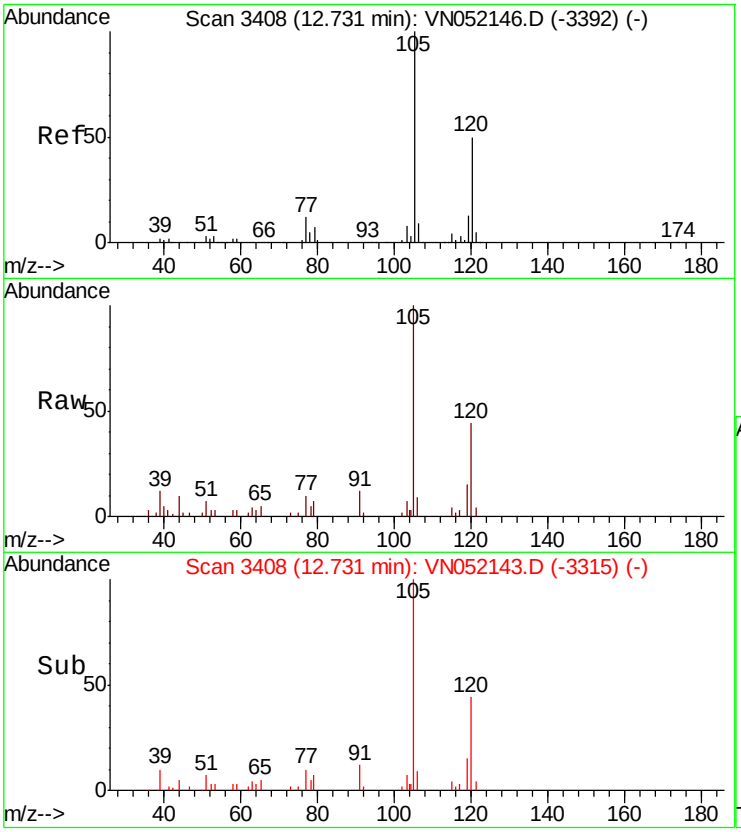


#79
2-Chlorotoluene
Concen: 1.050 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 91 Resp: 13378

Ion	Ratio	Lower	Upper
91	100		
126	38.4	18.0	54.0



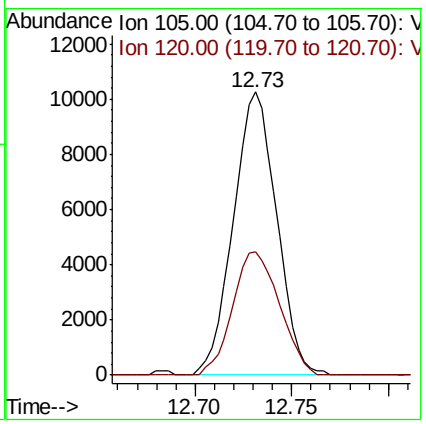


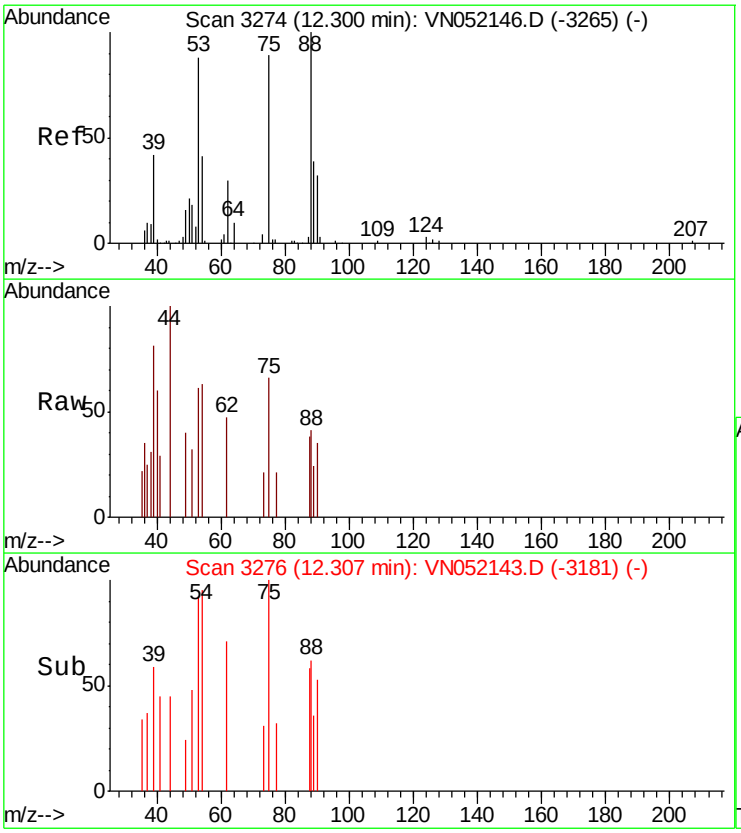
#80
1,3,5-Trimethylbenzene
Concen: 1.040 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 16010

Ion	Ratio	Lower	Upper
105	100		
120	47.0	24.9	74.6

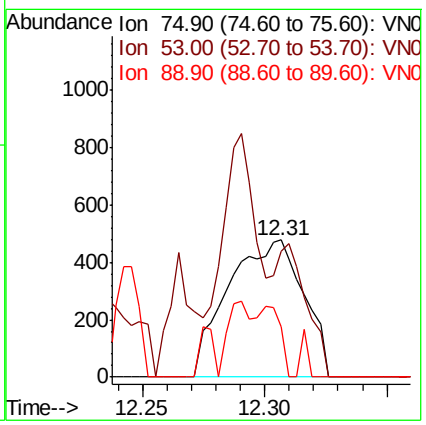


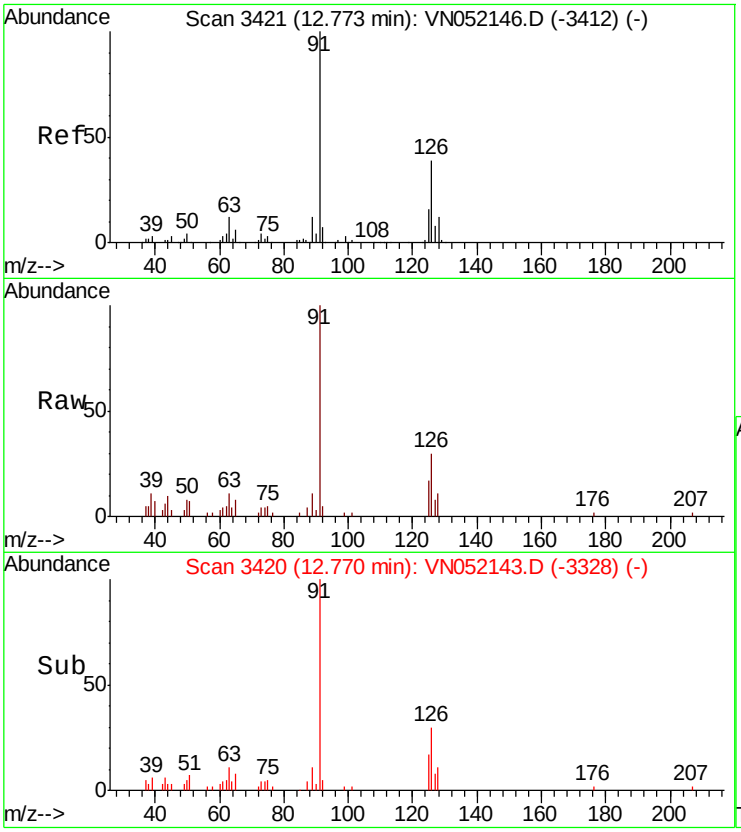


#81
trans-1,4-Dichloro-2-butene
Concen: 0.927 ug/l
RT: 12.31 min Scan# 3276
Delta R.T. 0.01 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 75 Resp: 1025

Ion	Ratio	Lower	Upper
75	100		
53	36.4	79.4	119.0#
89	3.1	35.8	53.8#



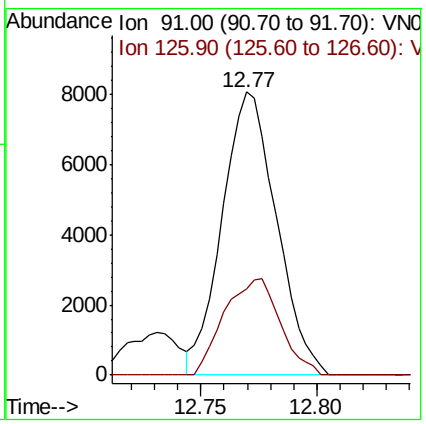


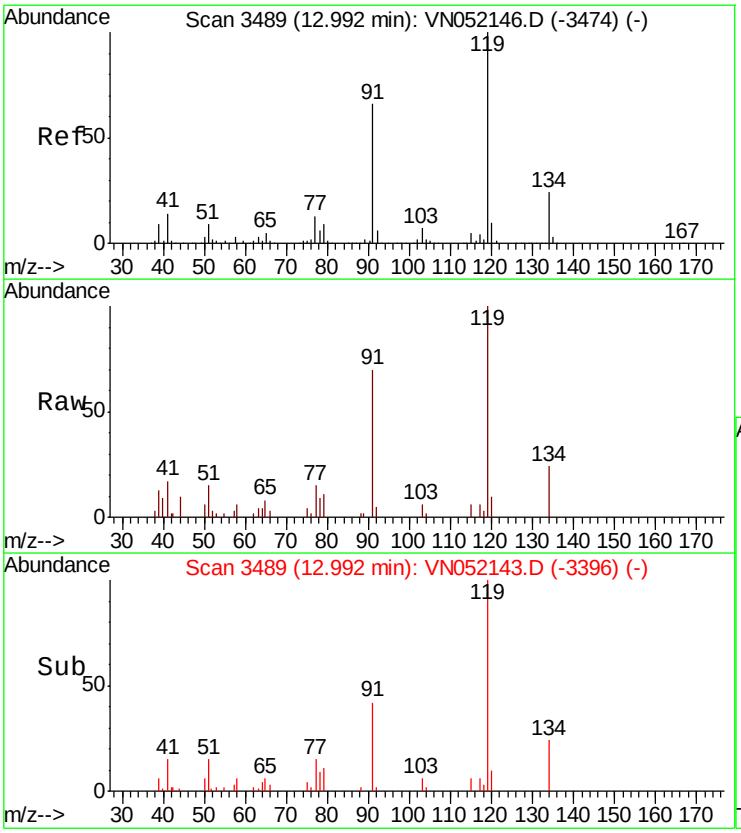
#82
4-Chlorotoluene
Concen: 1.024 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 13120

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.8	53.5

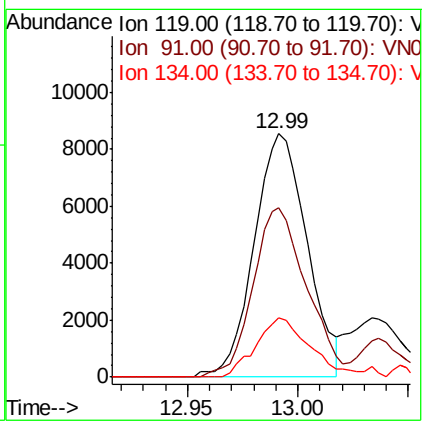


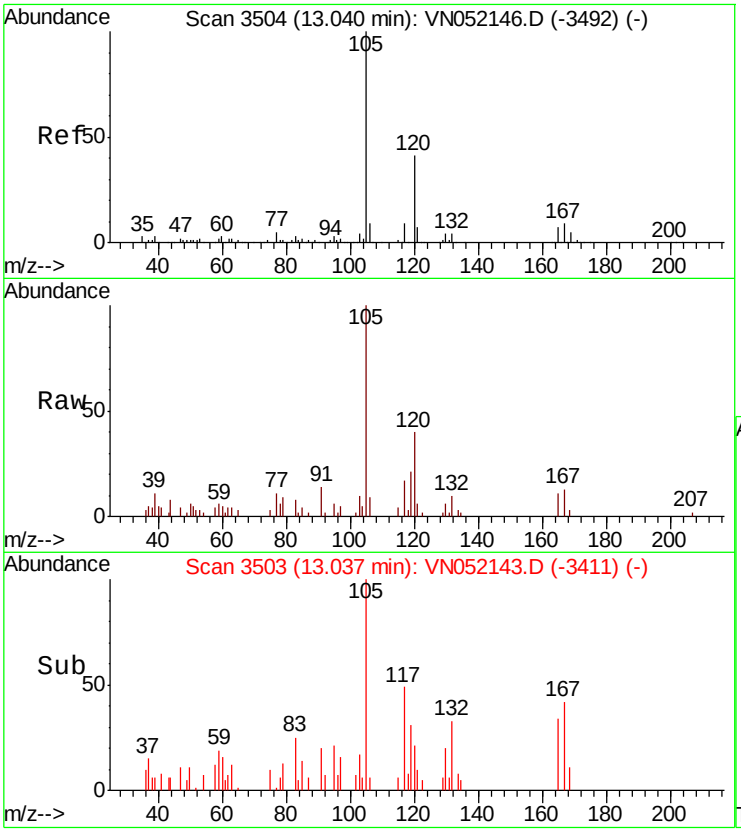


#83
tert-Butylbenzene
Concen: 1.045 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion:119 Resp: 14208

Ion	Ratio	Lower	Upper
119	100		
91	70.4	32.3	96.8
134	24.9	13.0	38.9



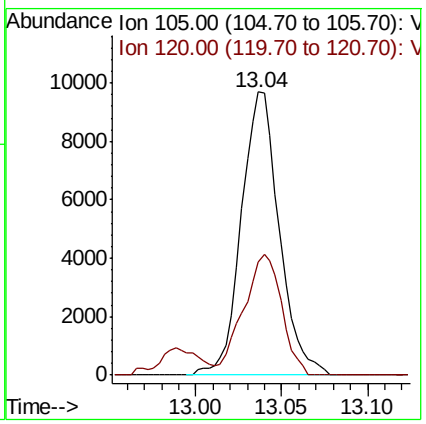


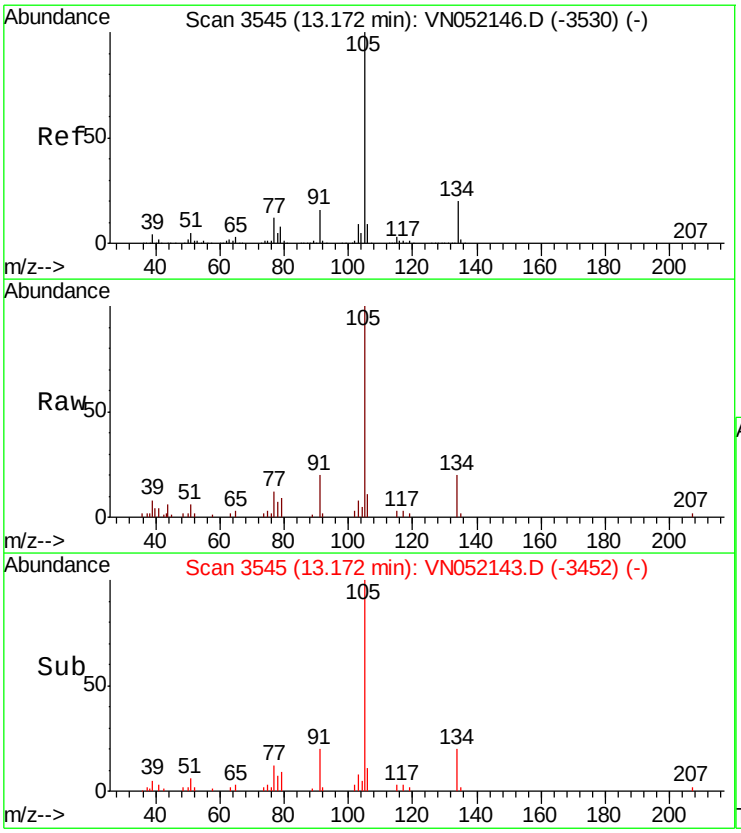
#84
1,2,4-Trimethylbenzene
Concen: 0.969 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 14845

Ion	Ratio	Lower	Upper
105	100		
120	43.0	23.2	69.5

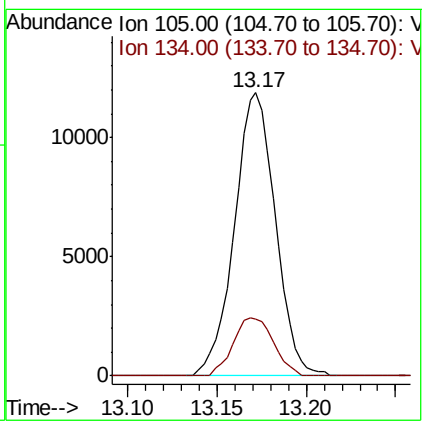


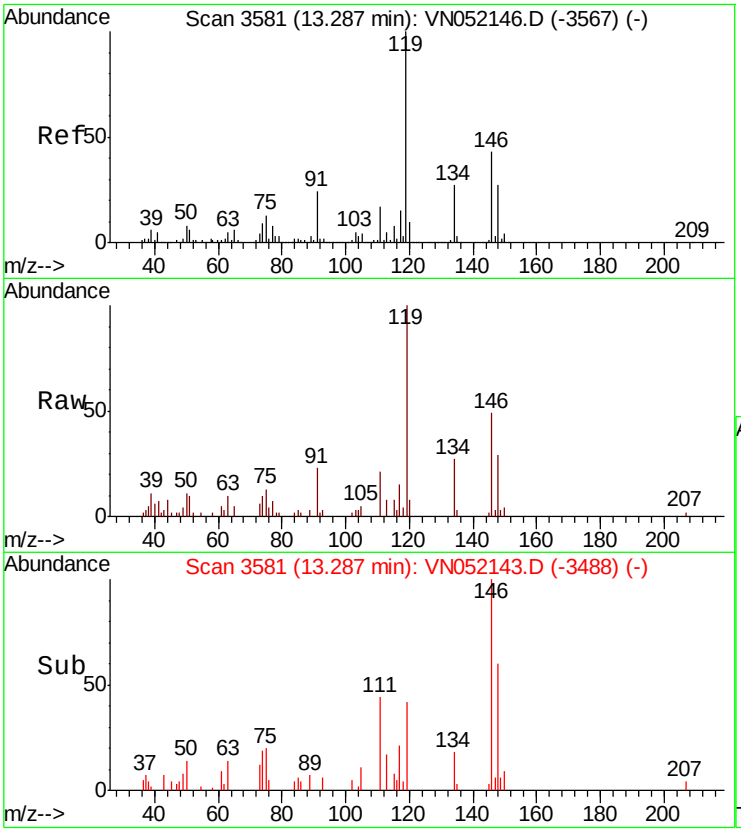


#85
sec-Butylbenzene
Concen: 1.033 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion:105 Resp: 18977

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.2	30.4



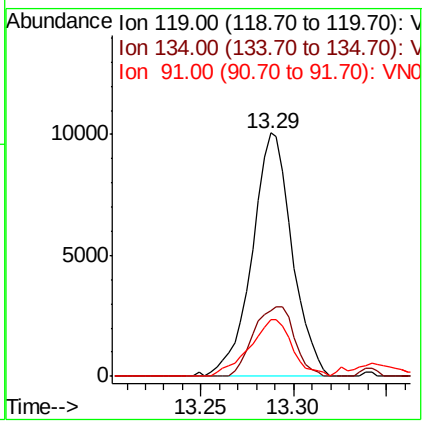


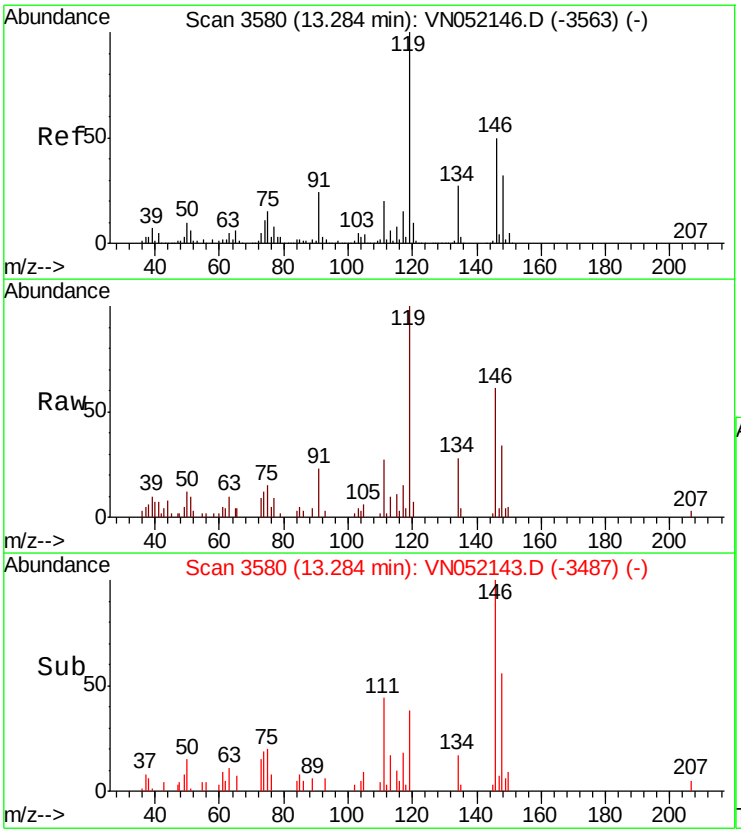
#86
p-Isopropyltoluene
Concen: 0.973 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 15053

Ion	Ratio	Lower	Upper
119	100		
134	29.3	13.5	40.5
91	25.0	11.9	35.7

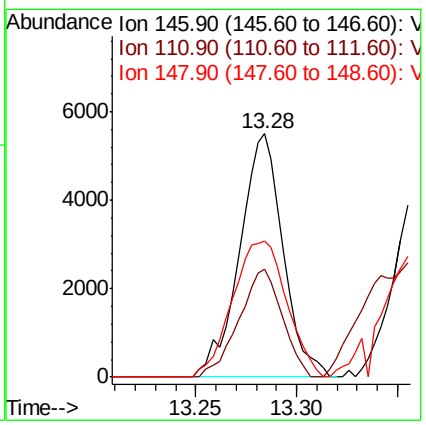


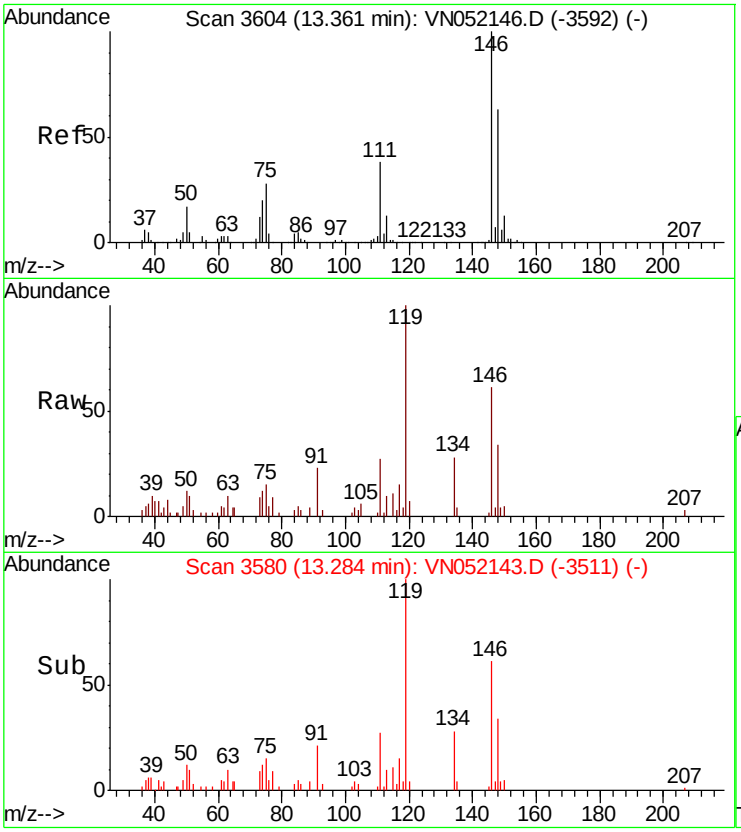


#87
1,3-Dichlorobenzene
Concen: 1.034 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion:146 Resp: 8285

Ion	Ratio	Lower	Upper
146	100		
111	44.3	20.2	60.6
148	69.7	32.1	96.3



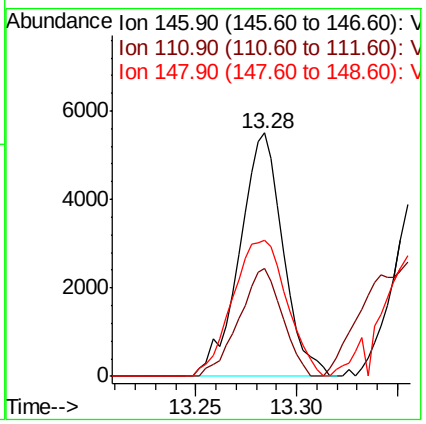


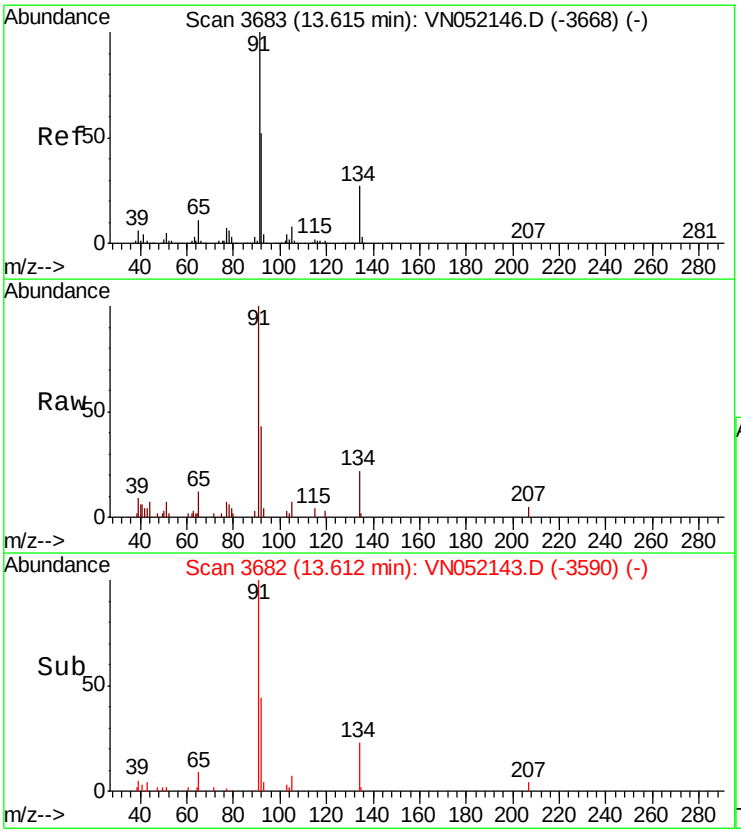
#88
1,4-Dichlorobenzene
Concen: 1.034 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.08 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 8285

Ion	Ratio	Lower	Upper
146	100		
111	44.3	19.4	58.1
148	69.7	31.5	94.5

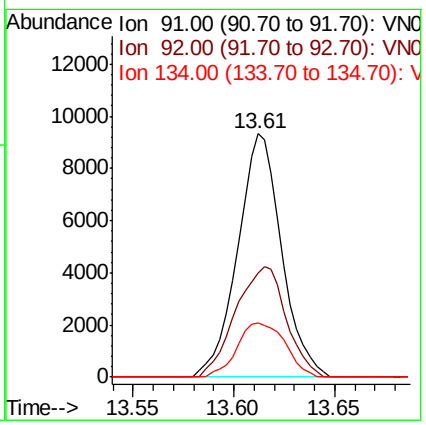


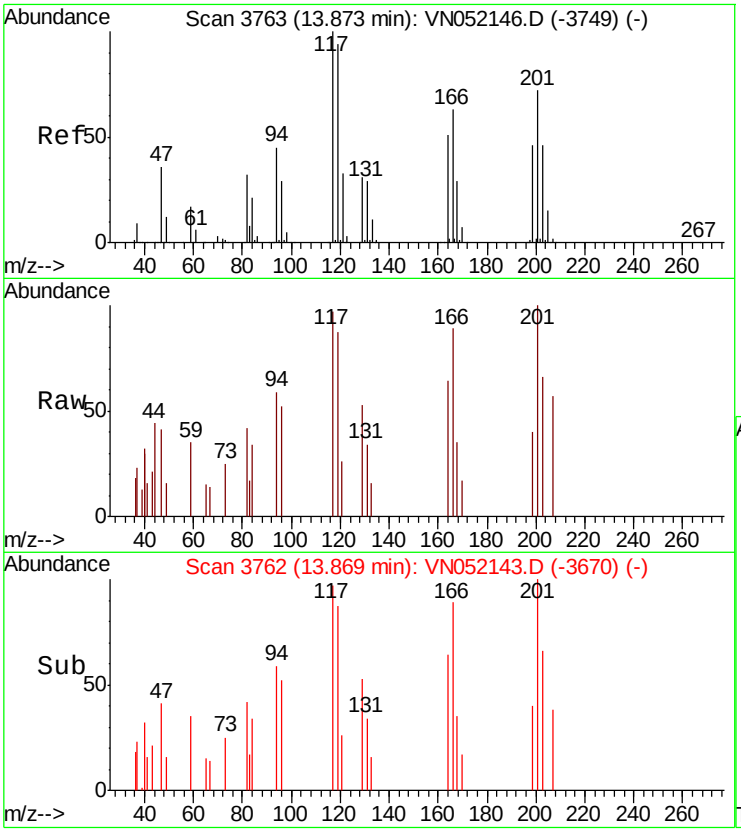


#89
n-Butylbenzene
Concen: 1.058 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion: 91 Resp: 14171

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.3	78.8
134	24.6	13.4	40.2



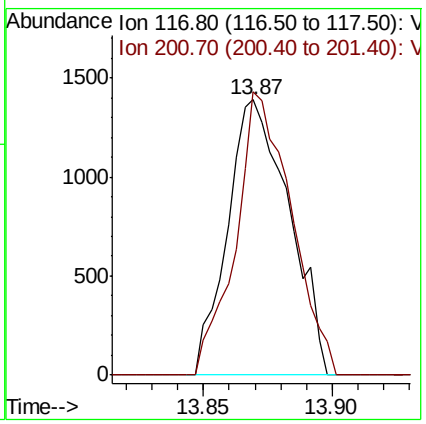


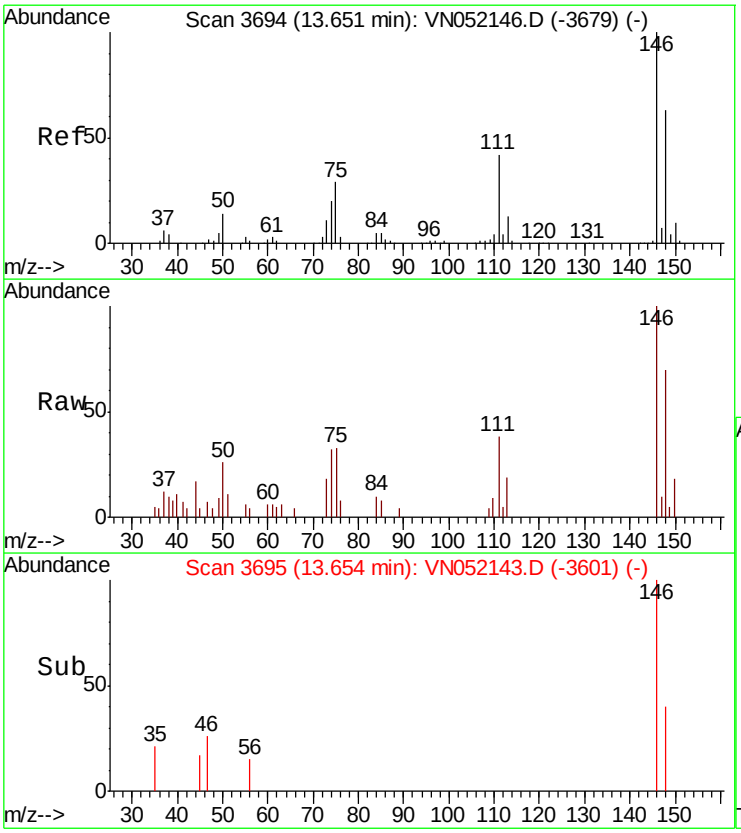
#90
Hexachloroethane
Concen: 0.887 ug/l
RT: 13.87 min Scan# 3762
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 2313

Ion	Ratio	Lower	Upper
117	100		
201	92.9	36.8	110.3

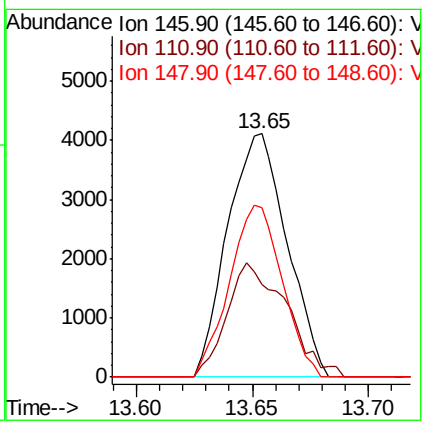


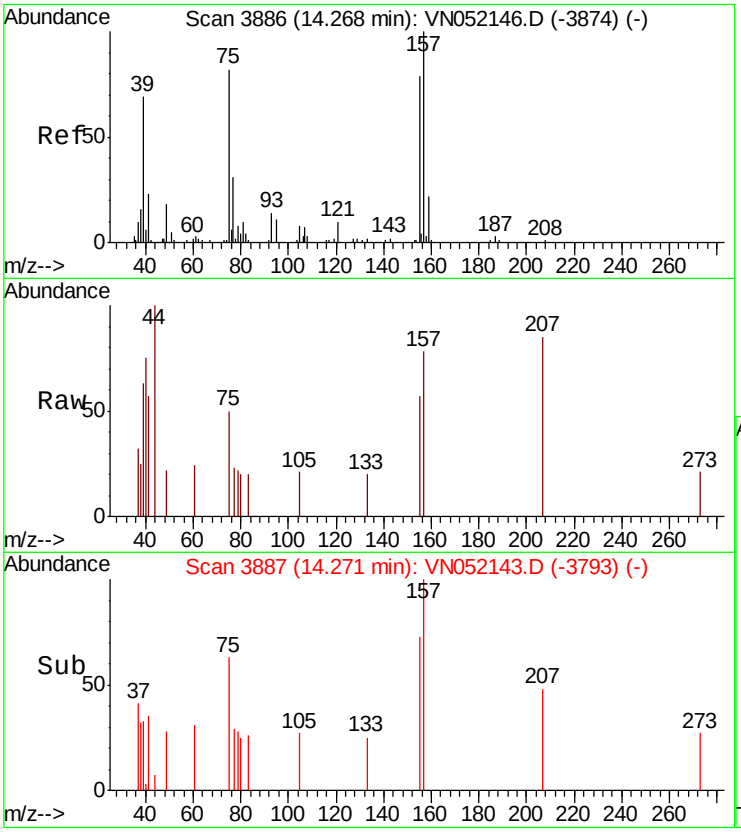


#91
1,2-Dichlorobenzene
Concen: 0.974 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion:146 Resp: 7323

Ion	Ratio	Lower	Upper
146	100		
111	46.9	21.1	63.1
148	62.6	31.4	94.3



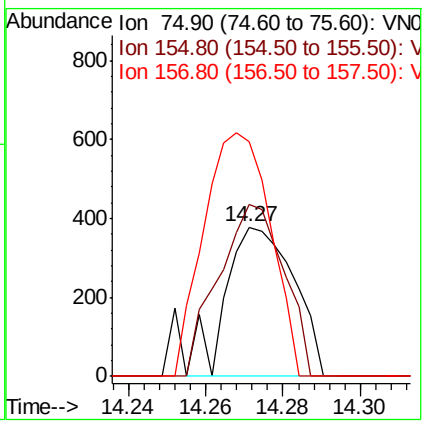


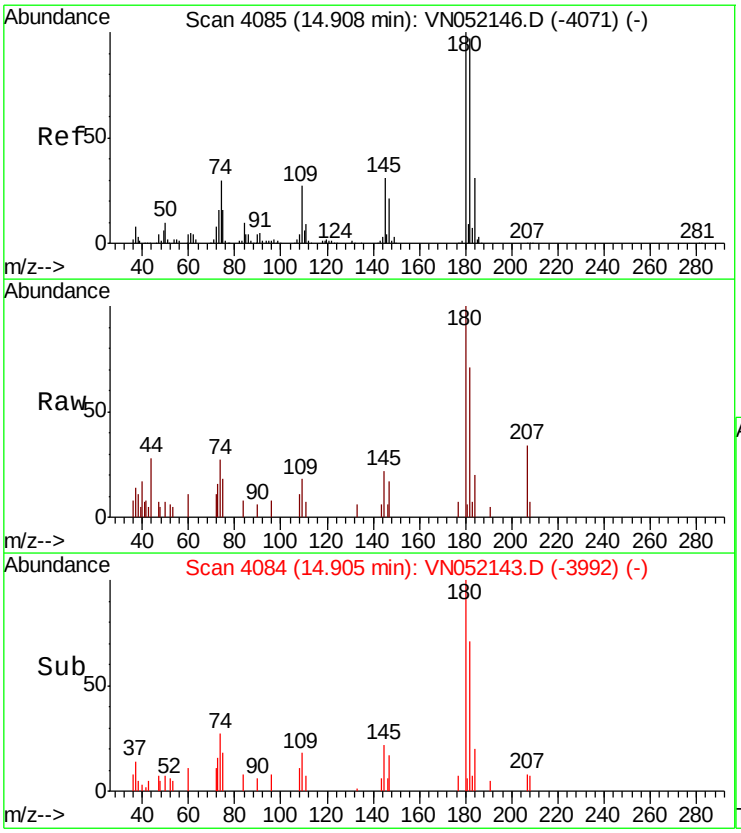
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.848 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 466

Ion	Ratio	Lower	Upper
75	100		
155	109.7	47.4	142.2
157	158.2	60.3	180.8

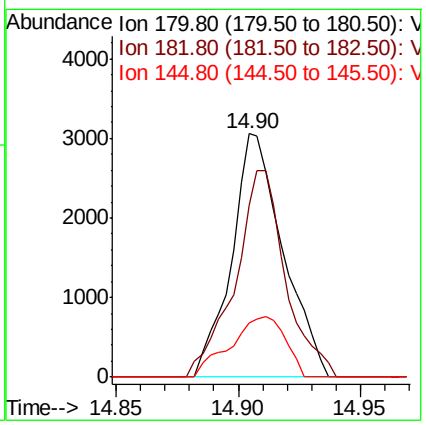


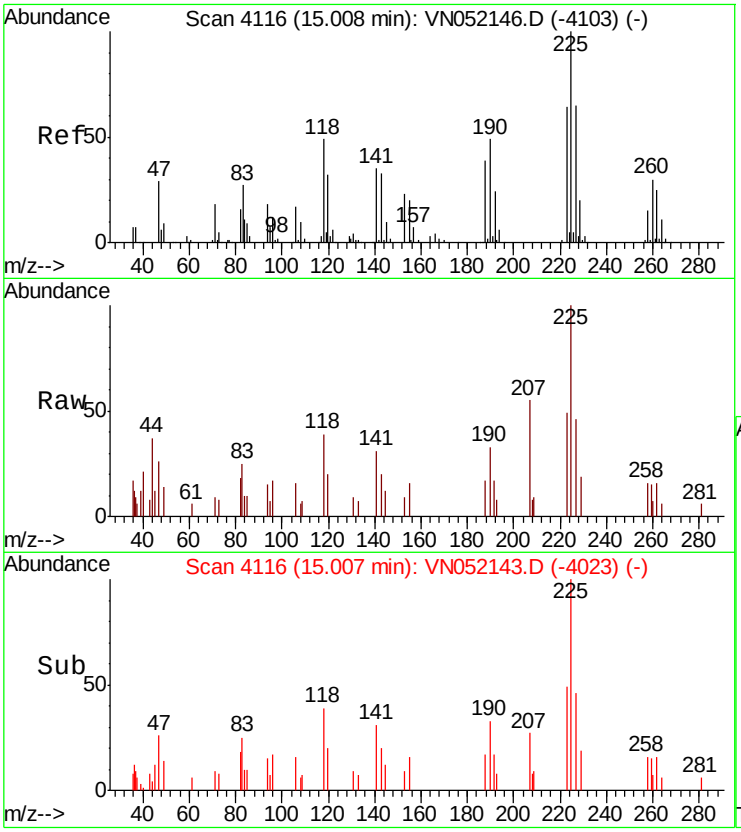


#93
1,2,4-Trichlorobenzene
Concen: 1.278 ug/l
RT: 14.90 min Scan# 4084
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion:180 Resp: 4467

Ion	Ratio	Lower	Upper
180	100		
182	82.9	48.1	144.4
145	26.4	15.3	45.9



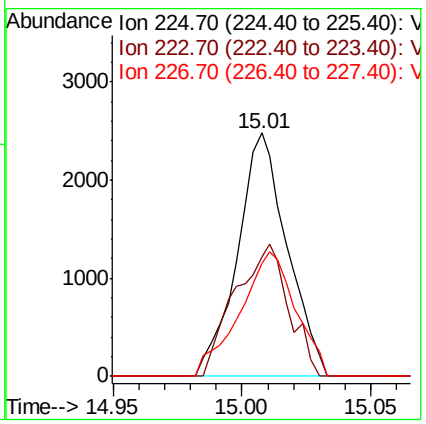


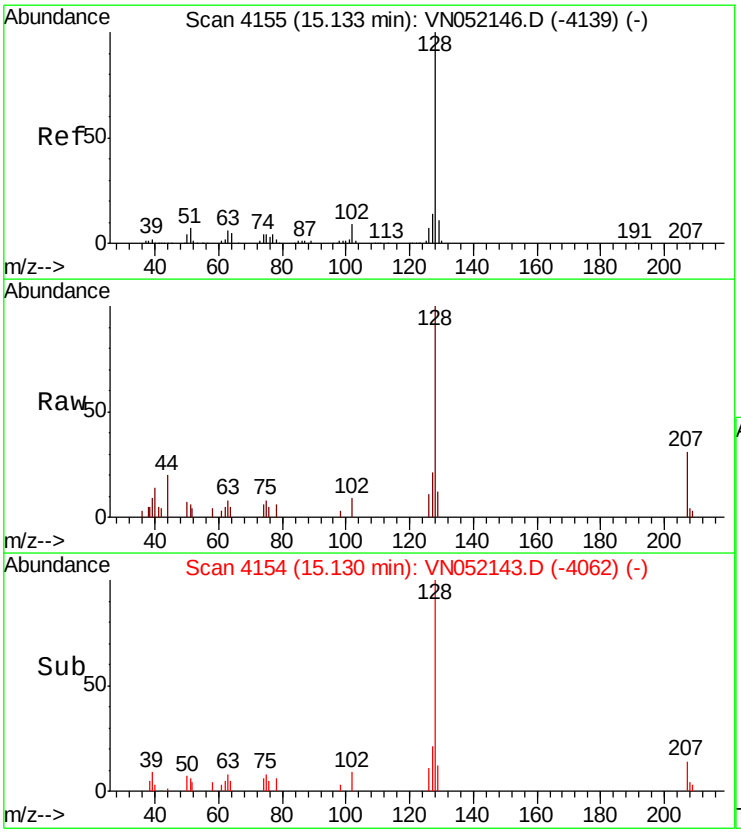
#94
Hexachlorobutadiene
Concen: 1.645 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:225 Resp: 3343

Ion	Ratio	Lower	Upper
225	100		
223	58.4	32.3	96.8
227	57.3	31.6	94.8

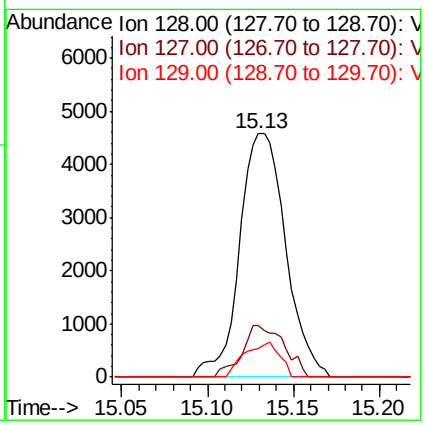


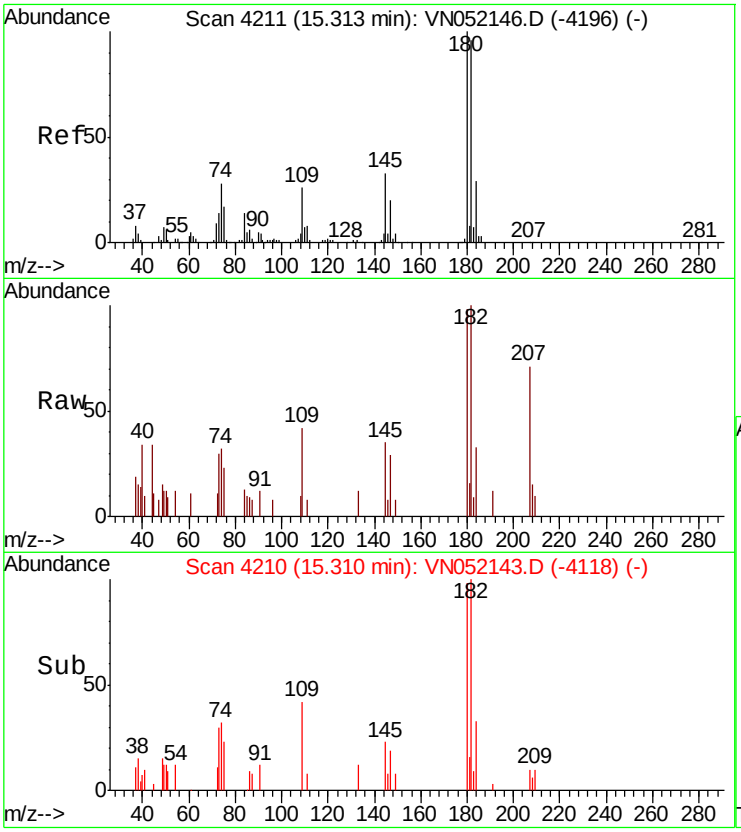


#95
Naphthalene
Concen: 1.106 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Tgt Ion:128 Resp: 8518

Ion	Ratio	Lower	Upper
128	100		
127	19.3	10.8	16.2#
129	11.0	9.1	13.7





#96
1,2,3-Trichlorobenzene
Concen: 1.355 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. -0.00 min
Lab File: VN052143.D
Acq: 5 Nov 2018 12:43

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 4195

Ion	Ratio	Lower	Upper
180	100		
182	88.4	46.6	139.7
145	16.5	16.7	50.0#