Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101218\
Data File : VN051842.D
Acq On : 12 Oct 2018 19:56
Operator : MD\SY
Sample : VN1012WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Quant Time: Oct 13 02:07:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 09:51:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	826621	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1230679	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1089666	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	466325	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	379948	48.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.18%				
35) Dibromofluoromethane	7.59	113	373439	48.80	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.60%				
50) Toluene-d8	10.09	98	1354534	47.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.00%				
62) 4-Bromofluorobenzene	12.40	95	430843	43.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.54%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	95654	20.845	ug/l		97
3) Chloromethane	2.06	50	106002	19.072	ug/l		100
4) Vinyl Chloride	2.18	62	154286	18.509	ug/l		100
5) Bromomethane	2.57	94	144122	19.163	ug/l		98
6) Chloroethane	2.70	64	115279	18.834	ug/l		99
7) Trichlorofluoromethane	3.01	101	236331	19.091	ug/l		100
8) Diethyl Ether	3.41	74	70105	20.536	ug/l		78
9) 1,1,2-Trichlorotrifluoroet	3.76	101	135017	20.455	ug/l		98
10) Methyl Iodide	3.95	142	174996	20.119	ug/l		96
11) Tert butyl alcohol	4.79	59	41863	72.045	ug/l		96
12) 1,1-Dichloroethene	3.74	96	124287	20.949	ug/l		90
13) Acrolein	3.61	56	45935	88.137	ug/l		99
14) Allyl chloride	4.33	41	139226	18.690	ug/l	#	74
15) Acrylonitrile	5.00	53	171124	90.474	ug/l		99
16) Acetone	3.82	43	117841	69.158	ug/l		100
17) Carbon Disulfide	4.05	76	291173	18.129	ug/l		100
18) Methyl Acetate	4.33	43	79561	17.078	ug/l	#	88
19) Methyl tert-butyl Ether	5.05	73	359569	19.251	ug/l		91
20) Methylene Chloride	4.55	84	143779	20.389	ug/l		89
21) trans-1,2-Dichloroethene	5.05	96	143736	20.632	ug/l		85
22) Diisopropyl ether	5.96	45	322225	19.574	ug/l	#	89
23) Vinyl Acetate	5.90	43	1092183	90.690	ug/l	#	91
24) 1,1-Dichloroethane	5.85	63	226751	20.050	ug/l		97
25) 2-Butanone	6.84	43	180977	75.161	ug/l	#	85
26) 2,2-Dichloropropane	6.83	77	195772	17.097	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	168064	20.928	ug/l		86
28) Bromochloromethane	7.20	49	88175	18.583	ug/l	#	67
29) Tetrahydrofuran	7.22	42	119434	83.234	ug/l	#	79
30) Chloroform	7.37	83	275476	20.372	ug/l		97
31) Cyclohexane	7.65	56	201067	19.837	ug/l	#	81
32) 1,1,1-Trichloroethane	7.57	97	254787	20.070	ug/l		97
36) 1,1-Dichloropropene	7.79	75	191626	19.233	ug/l		96
37) Ethyl Acetate	6.93	43	86895	16.987	ug/l		95
38) Carbon Tetrachloride	7.78	117	228419	19.778	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101218\
Data File : VN051842.D
Acq On : 12 Oct 2018 19:56
Operator : MD\SY
Sample : VN1012WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Quant Time: Oct 13 02:07:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 09:51:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.08	83	243748	19.915 ug/l #	88
40) Benzene	8.04	78	576510	20.059 ug/l	99
41) Methacrylonitrile	7.18	41	44197	17.922 ug/l #	84
42) 1,2-Dichloroethane	8.13	62	186343	19.778 ug/l	99
43) Isopropyl Acetate	8.17	43	173695	16.639 ug/l #	95
44) Trichloroethene	8.84	130	177803	20.320 ug/l	93
45) 1,2-Dichloropropane	9.12	63	133649	19.777 ug/l	99
46) Dibromomethane	9.21	93	99652	19.215 ug/l	98
47) Bromodichloromethane	9.40	83	201271	19.425 ug/l	98
48) Methyl methacrylate	9.20	41	77782	17.069 ug/l #	76
49) 1,4-Dioxane	9.20	88	25766	322.853 ug/l	91
51) 4-Methyl-2-Pentanone	9.99	43	444925	83.789 ug/l	96
52) Toluene	10.16	92	381351	19.760 ug/l	99
53) t-1,3-Dichloropropene	10.38	75	175971	16.951 ug/l	99
54) cis-1,3-Dichloropropene	9.84	75	210156	18.439 ug/l	98
55) 1,1,2-Trichloroethane	10.56	97	138929	19.137 ug/l	97
56) Ethyl methacrylate	10.43	69	150500	17.603 ug/l #	88
57) 1,3-Dichloropropane	10.71	76	214536	19.021 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.70	63	322227	86.554 ug/l #	88
59) 2-Hexanone	10.75	43	274125	73.501 ug/l	96
60) Dibromochloromethane	10.90	129	156946	18.210 ug/l	99
61) 1,2-Dibromoethane	11.01	107	141700	18.951 ug/l	99
64) Tetrachloroethene	10.63	164	177965	21.294 ug/l	98
65) Chlorobenzene	11.43	112	435788	19.775 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.51	131	159767	19.021 ug/l	99
67) Ethyl Benzene	11.51	91	725582	19.889 ug/l	97
68) m/p-Xylenes	11.62	106	575647	39.063 ug/l	96
69) o-Xylene	11.95	106	289495	20.228 ug/l	96
70) Styrene	11.96	104	424582	19.230 ug/l	99
71) Bromoform	12.13	173	92251	16.527 ug/l #	97
73) Isopropylbenzene	12.25	105	760899	21.176 ug/l	98
74) N-amyl acetate	12.07	43	125740	17.645 ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.50	83	153306	19.424 ug/l	99
76) 1,2,3-Trichloropropane	12.55	75	173485	29.975 ug/l #	100
77) Bromobenzene	12.53	156	186649	20.833 ug/l	88
78) n-propylbenzene	12.59	91	802012	21.314 ug/l	97
79) 2-Chlorotoluene	12.67	91	476266	21.011 ug/l	97
80) 1,3,5-Trimethylbenzene	12.73	105	630949	21.549 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.30	75	30237	14.932 ug/l	92
82) 4-Chlorotoluene	12.77	91	456730	20.969 ug/l	98
83) tert-Butylbenzene	12.99	119	584738	21.532 ug/l	99
84) 1,2,4-Trimethylbenzene	13.04	105	617943	21.196 ug/l	98
85) sec-Butylbenzene	13.17	105	745654	21.195 ug/l	99
86) p-Isopropyltoluene	13.29	119	653043	21.108 ug/l	99
87) 1,3-Dichlorobenzene	13.28	146	312739	20.410 ug/l	99
88) 1,4-Dichlorobenzene	13.36	146	302680	20.380 ug/l	99
89) n-Butylbenzene	13.62	91	476628	20.722 ug/l	98
90) Hexachloroethane	13.88	117	106617	18.987 ug/l	94
91) 1,2-Dichlorobenzene	13.65	146	314146	21.217 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	21586	18.578 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101218\
Data File : VN051842.D
Acq On : 12 Oct 2018 19:56
Operator : MD\SY
Sample : VN1012WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Quant Time: Oct 13 02:07:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 09:51:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	119349	17.797	ug/l	99
94) Hexachlorobutadiene	15.01	225	101453	21.196	ug/l	99
95) Naphthalene	15.13	128	229462	16.578	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	127291	18.666	ug/l	98

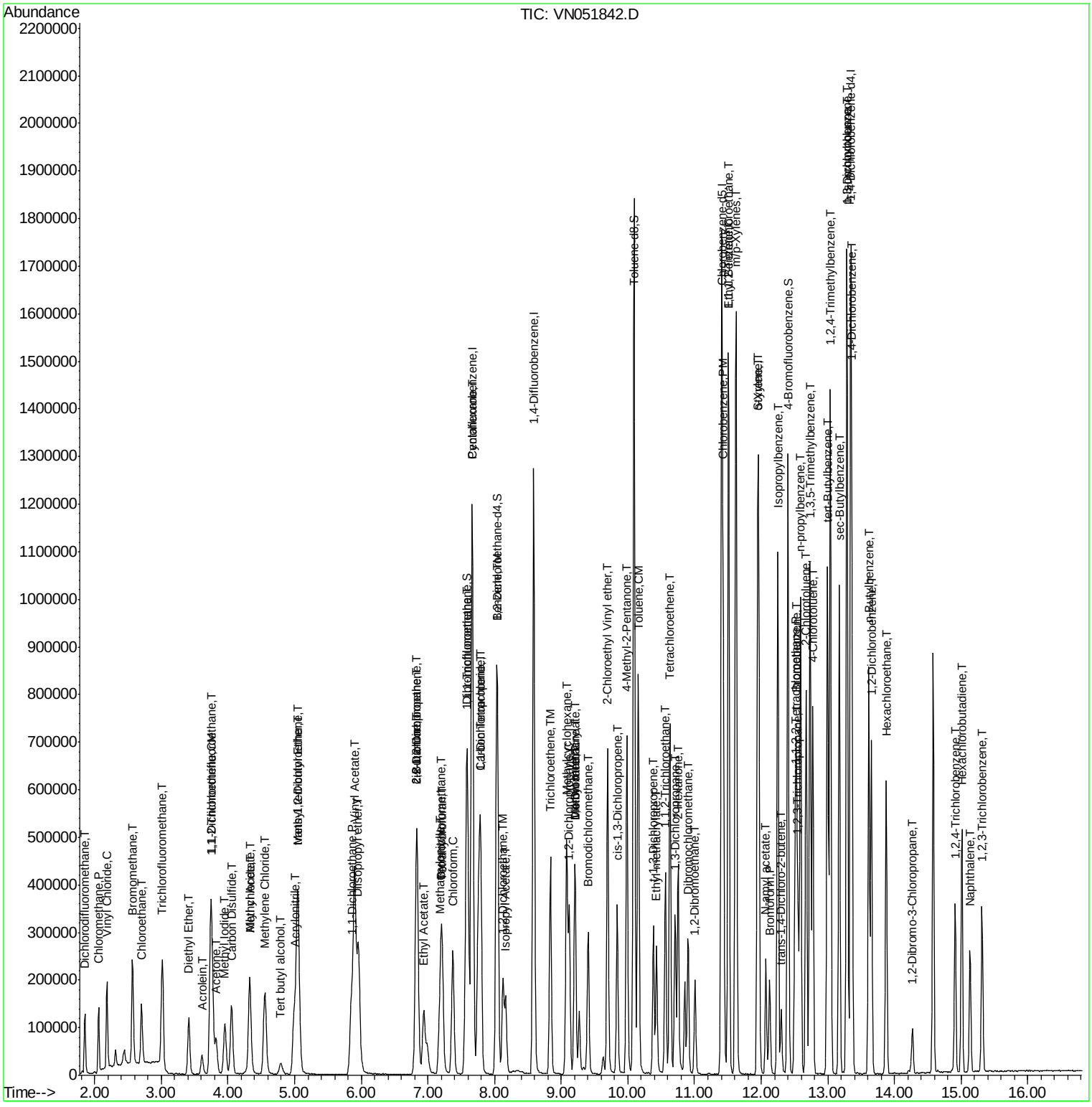
(#) = qualifier out of range (m) = manual integration (+) = signals summed

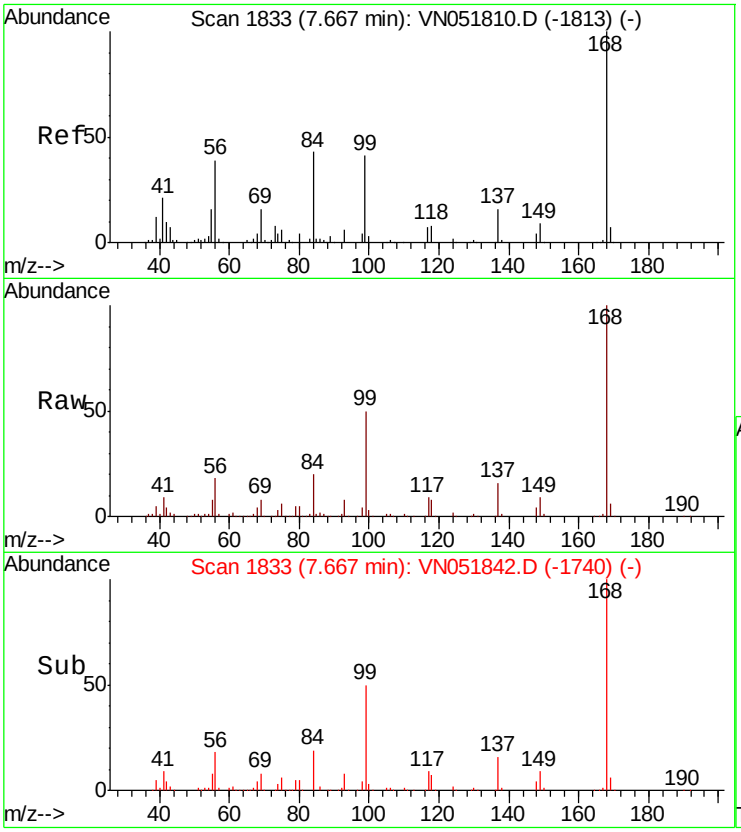
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101218\
Data File : VN051842.D
Acq On : 12 Oct 2018 19:56
Operator : MD\SY
Sample : VN1012WBSD02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Quant Time: Oct 13 02:07:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101118W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 09:51:20 2018
Response via : Initial Calibration



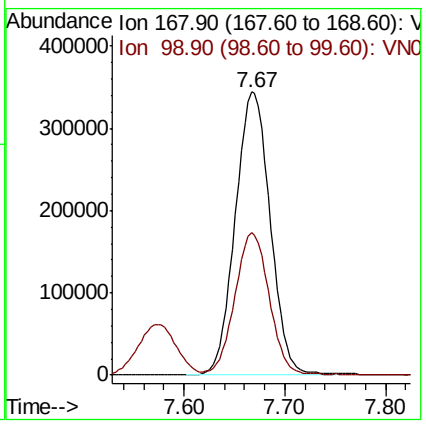


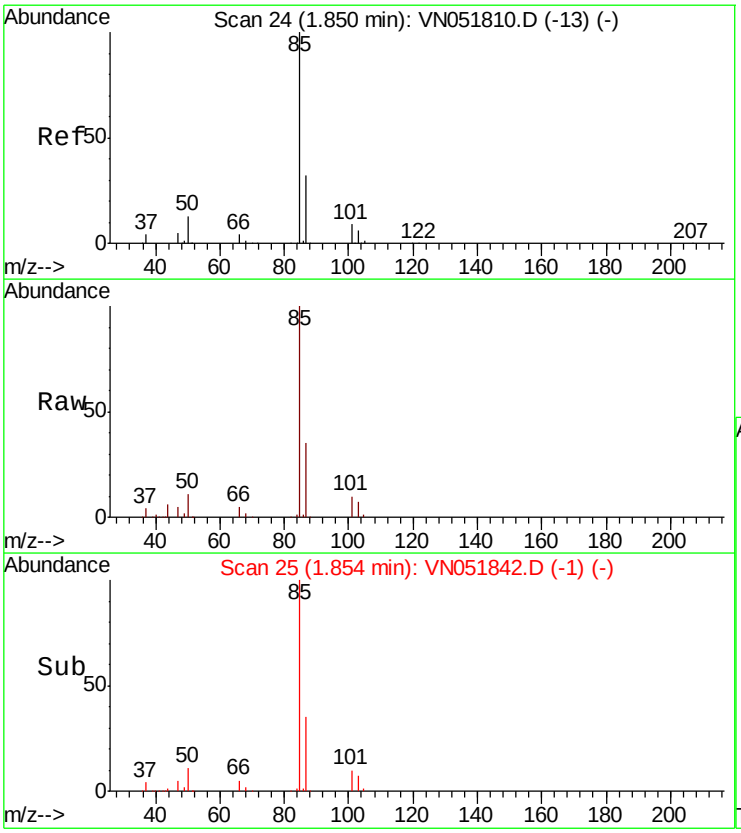
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion:168 Resp: 826621

Ion	Ratio	Lower	Upper
168	100		
99	50.0	39.6	59.4

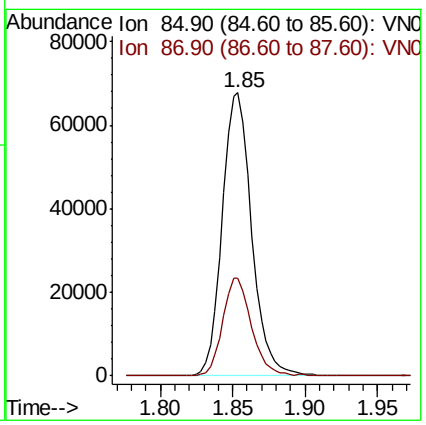


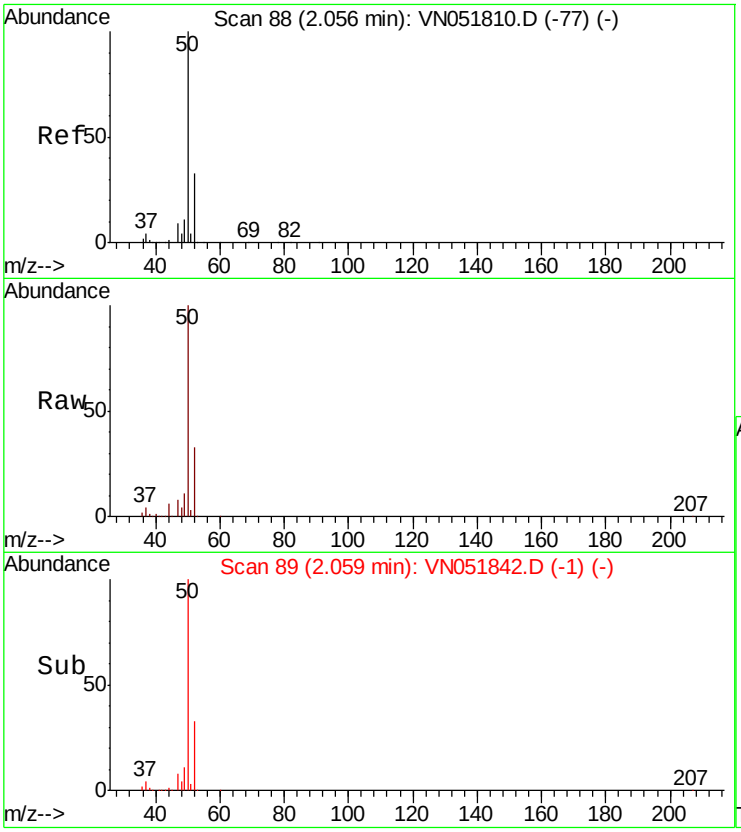


#2
Dichlorodifluoromethane
Concen: 20.845 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 85 Resp: 95654

Ion	Ratio	Lower	Upper
85	100		
87	34.6	16.4	49.1



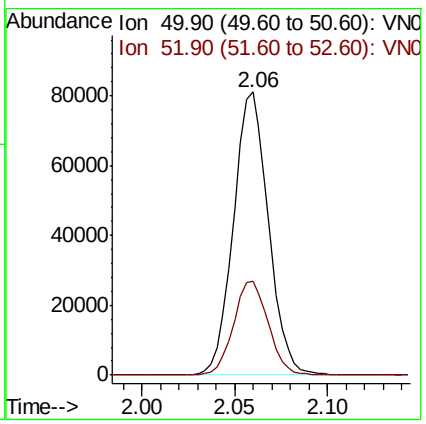


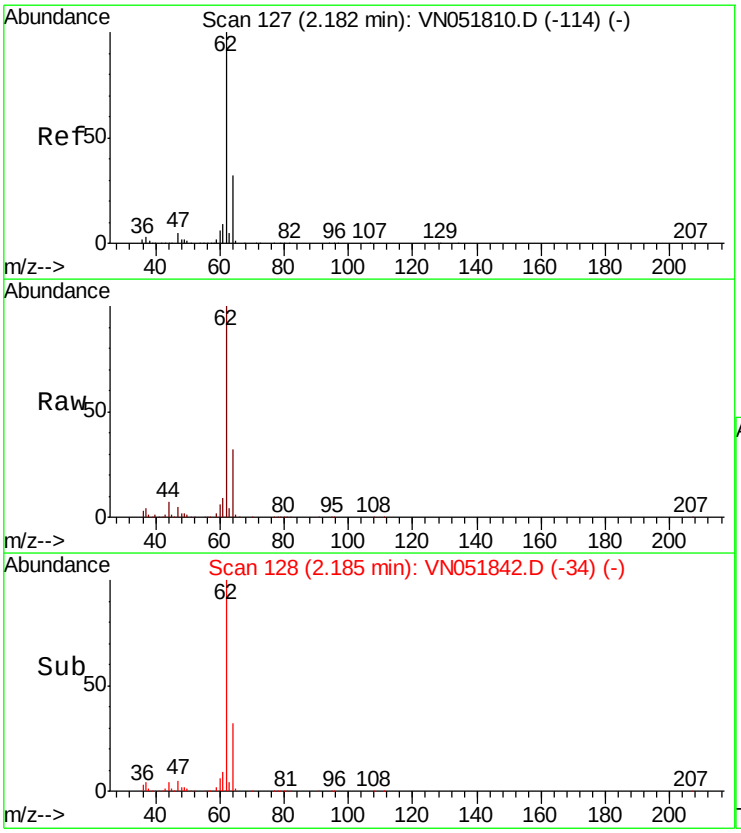
#3
Chloromethane
Concen: 19.072 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion: 50 Resp: 106002

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.3	39.5

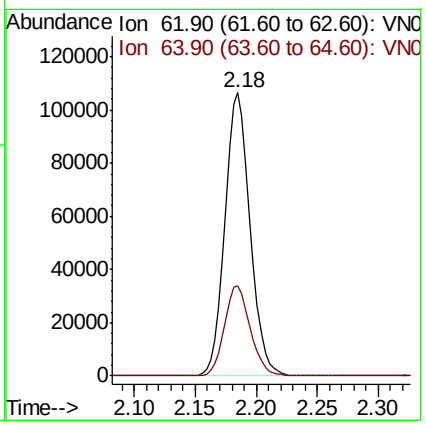


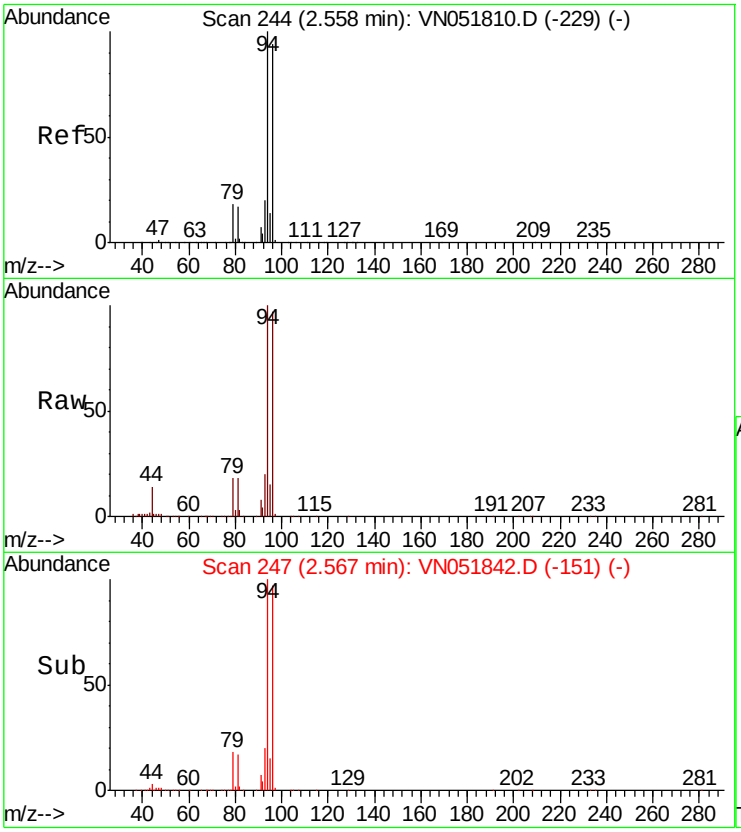


#4
Vinyl Chloride
Concen: 18.509 ug/l
RT: 2.18 min Scan# 128
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 62 Resp: 154286

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.4	38.2



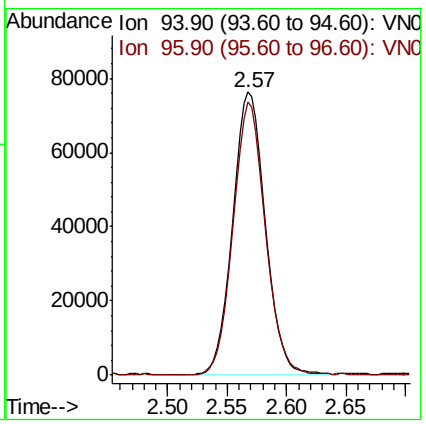


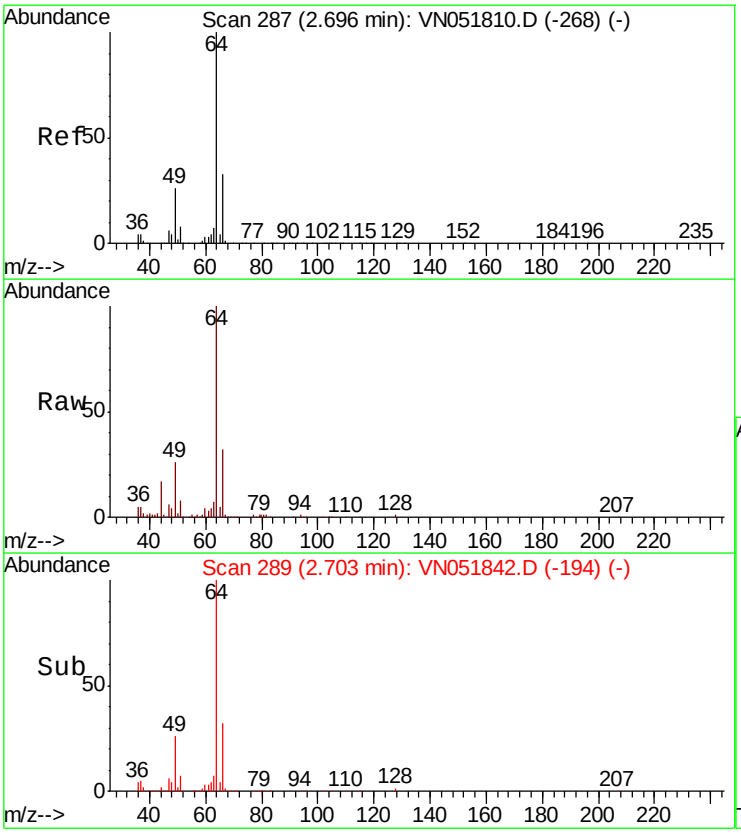
#5
Bromomethane
Concen: 19.163 ug/l
RT: 2.57 min Scan# 247
Delta R.T. 0.01 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion: 94 Resp: 144122

Ion	Ratio	Lower	Upper
94	100		
96	96.9	76.2	114.2

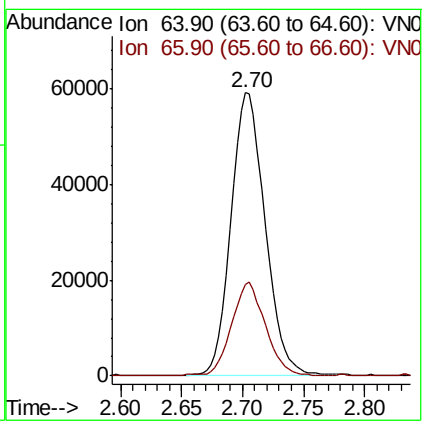


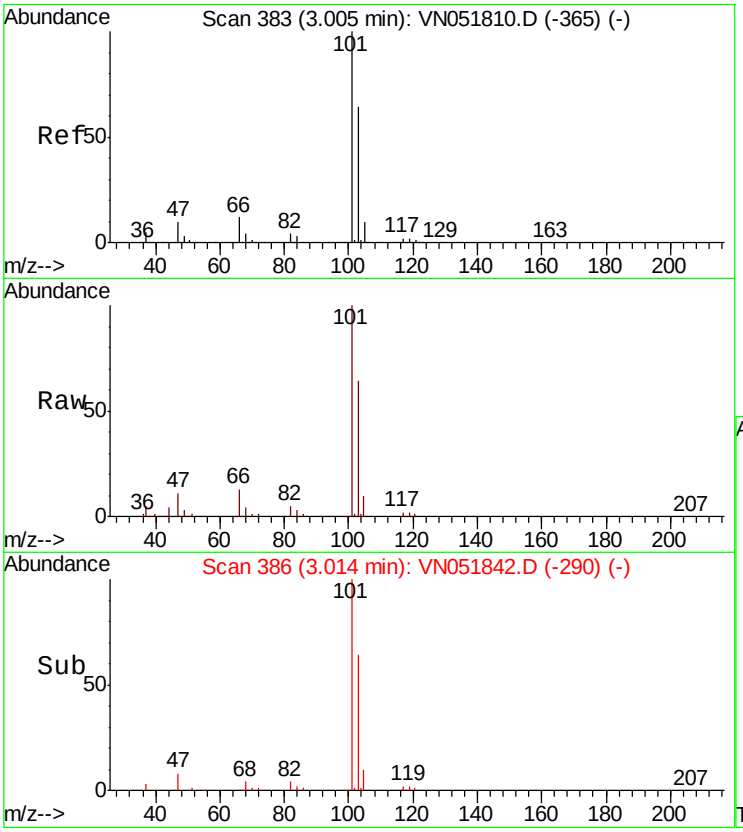


#6
Chloroethane
Concen: 18.834 ug/l
RT: 2.70 min Scan# 289
Delta R.T. 0.01 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 64 Resp: 115279

Ion	Ratio	Lower	Upper
64	100		
66	32.1	25.3	37.9



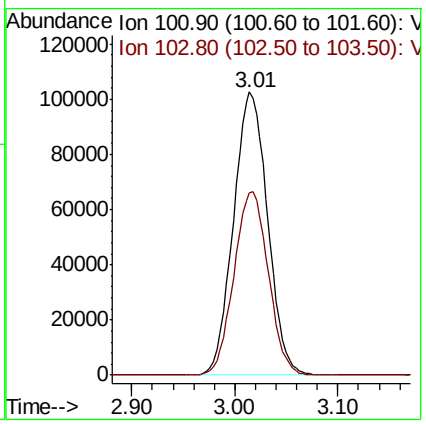


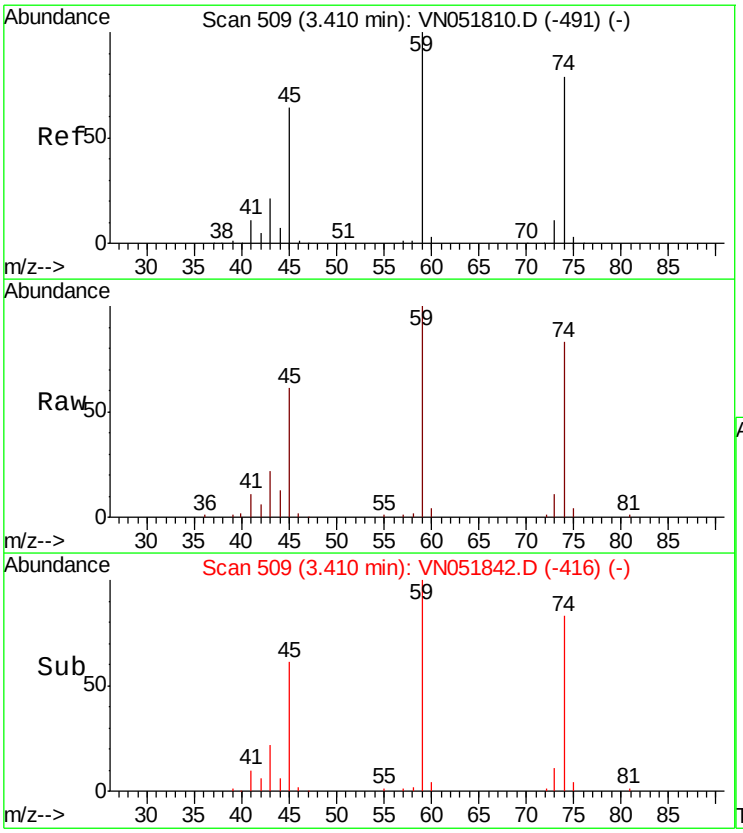
#7
Trichlorofluoromethane
Concen: 19.091 ug/l
RT: 3.01 min Scan# 386
Delta R.T. 0.01 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion:101 Resp: 236331

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.6	77.4

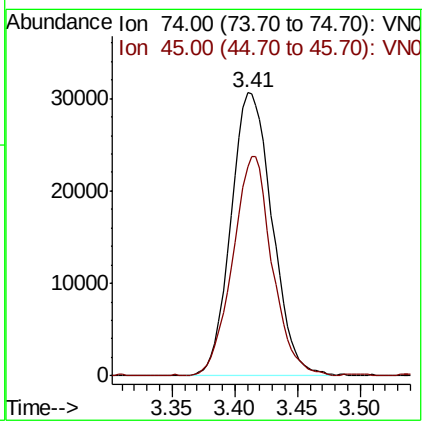


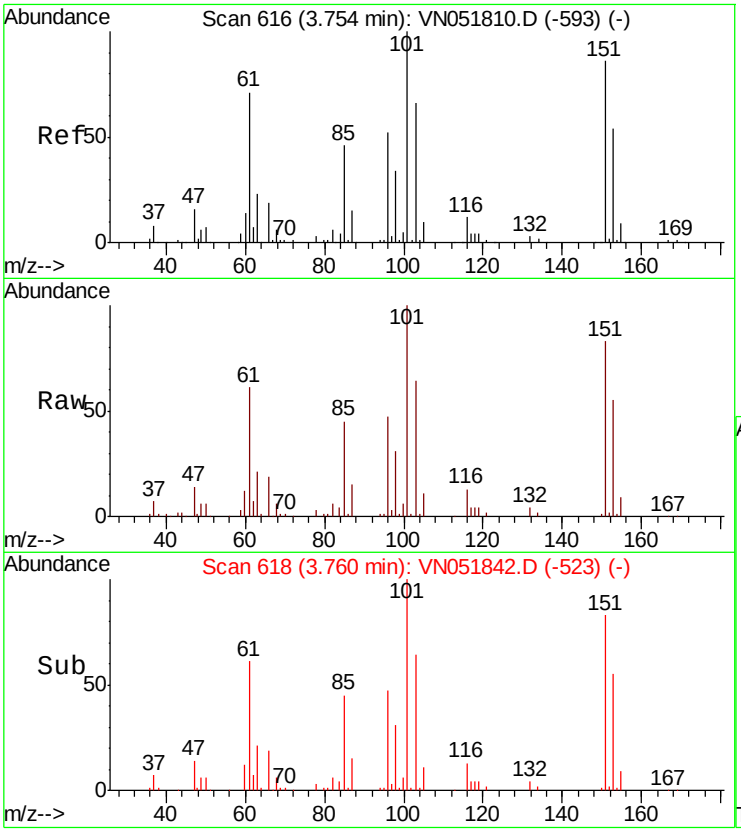


#8
Diethyl Ether
Concen: 20.536 ug/l
RT: 3.41 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 74 Resp: 70105

Ion	Ratio	Lower	Upper
74	100		
45	74.4	48.2	144.6



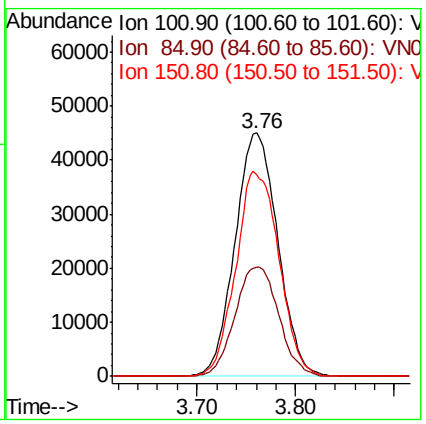


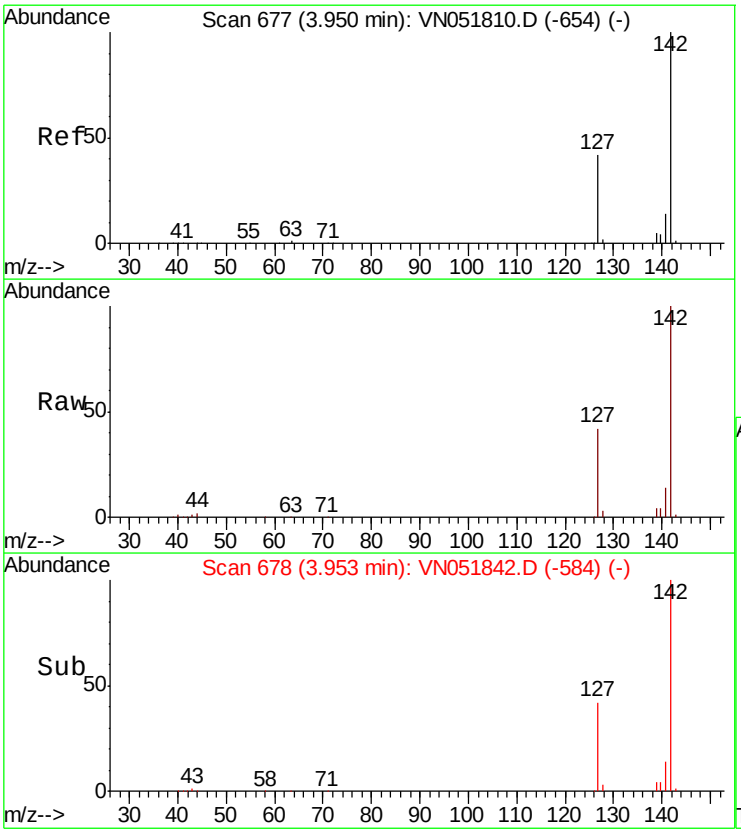
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.455 ug/l
RT: 3.76 min Scan# 618
Delta R.T. 0.01 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion:101 Resp: 135017

Ion	Ratio	Lower	Upper
101	100		
85	45.8	33.7	50.5
151	84.9	67.4	101.2

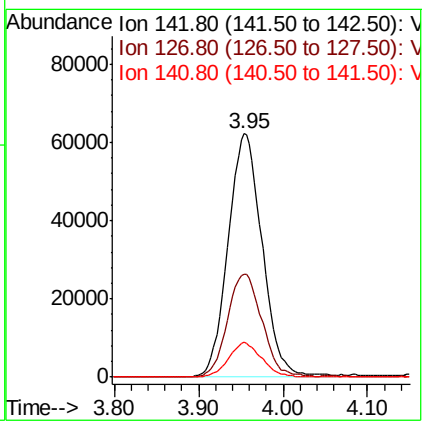


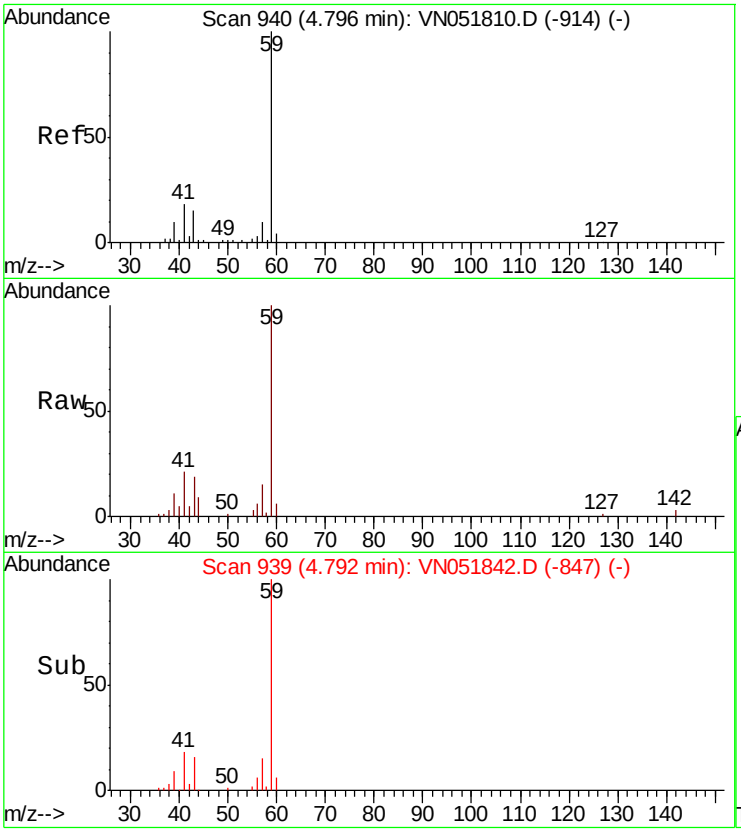


#10
Methyl Iodide
Concen: 20.119 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:142 Resp: 174996

Ion	Ratio	Lower	Upper
142	100		
127	43.0	31.7	47.5
141	13.8	11.4	17.0



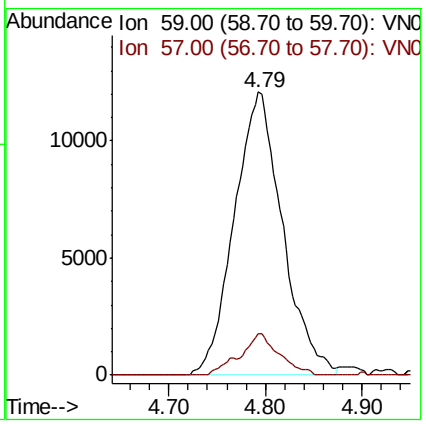


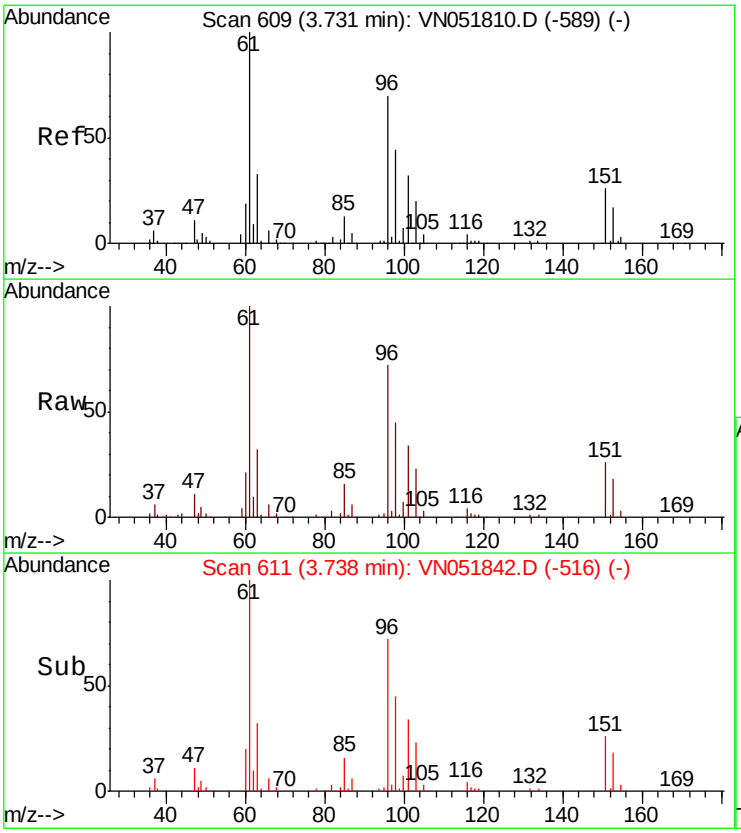
#11
Tert butyl alcohol
Concen: 72.045 ug/l
RT: 4.79 min Scan# 939
Delta R.T. -0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion: 59 Resp: 41863

Ion	Ratio	Lower	Upper
59	100		
57	11.9	8.3	12.5

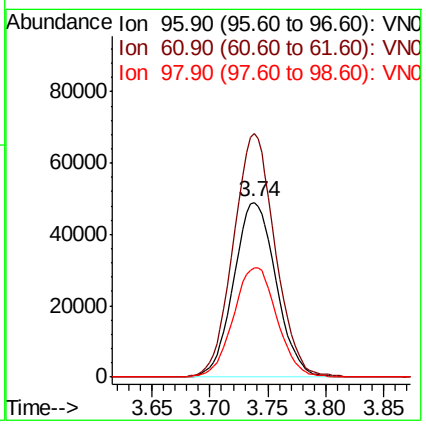


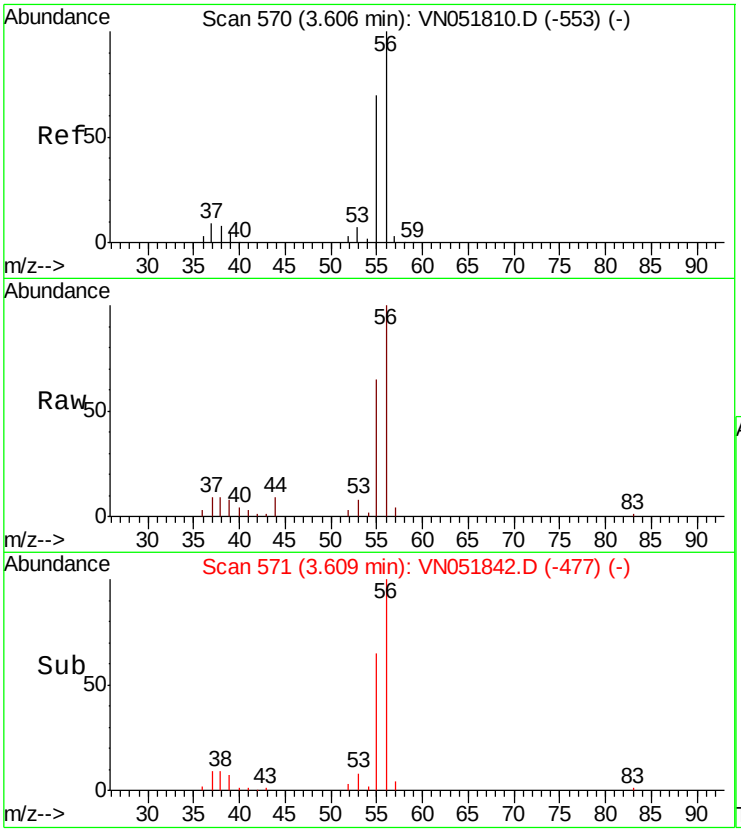


#12
1,1-Dichloroethene
Concen: 20.949 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.01 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 96 Resp: 124287

Ion	Ratio	Lower	Upper
96	100		
61	139.1	124.9	187.3
98	62.3	51.1	76.7



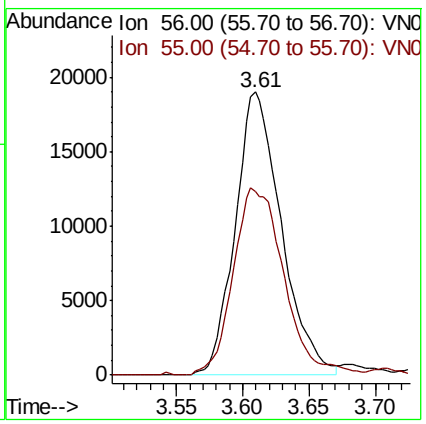


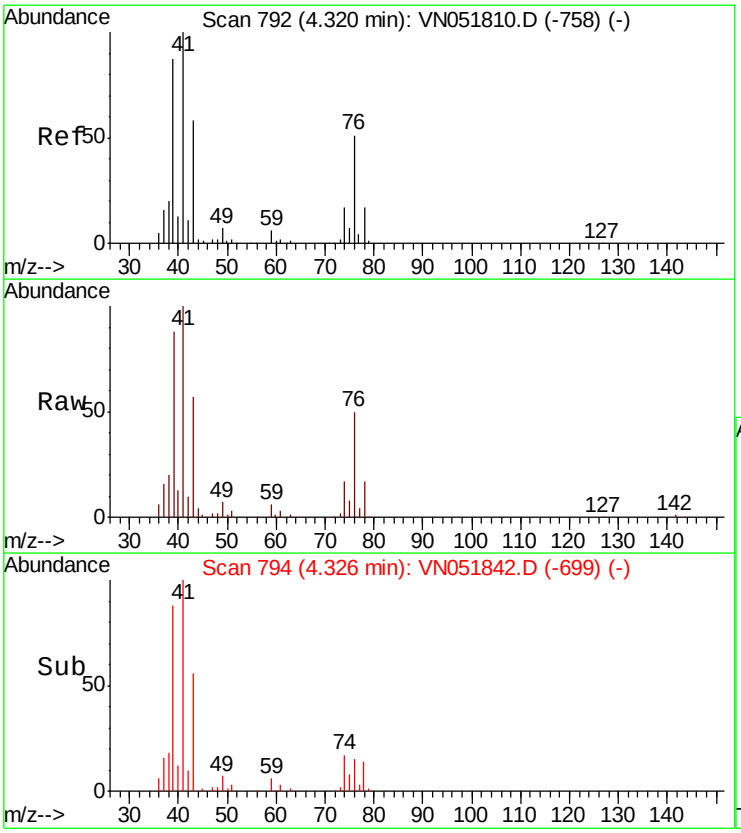
#13
Acrolein
Concen: 88.137 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion: 56 Resp: 45935

Ion	Ratio	Lower	Upper
56	100		
55	72.7	57.7	86.5

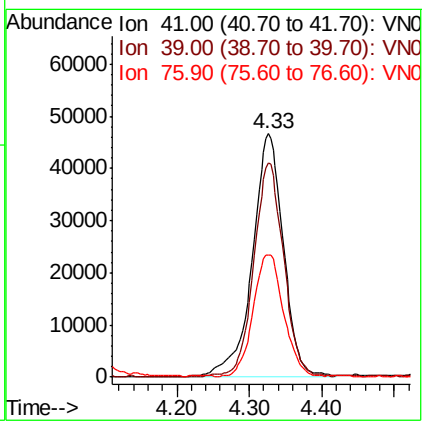


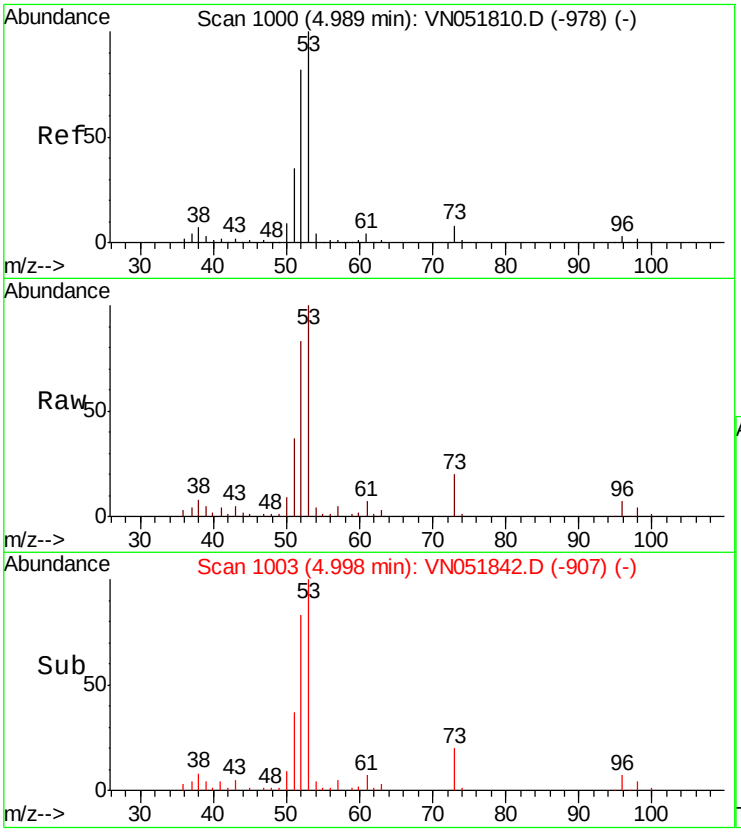


#14
Allyl chloride
Concen: 18.690 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.01 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 41 Resp: 139226

Ion	Ratio	Lower	Upper
41	100		
39	84.7	50.2	75.2#
76	49.8	29.8	44.8#



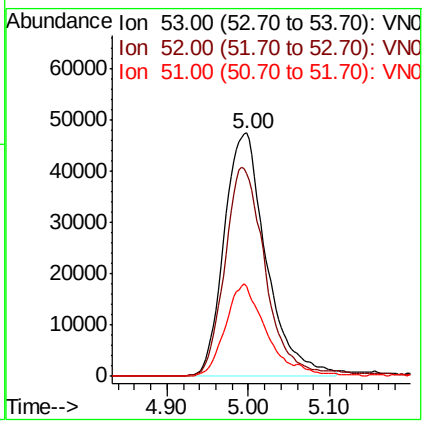


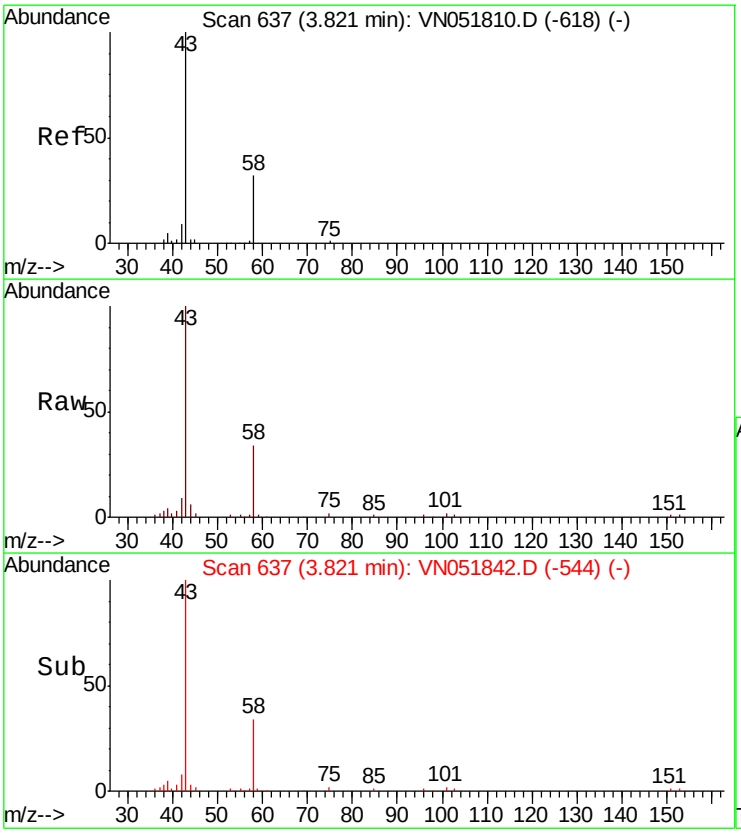
#15
Acrylonitrile
Concen: 90.474 ug/l
RT: 5.00 min Scan# 1003
Delta R.T. 0.01 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion: 53 Resp: 171124

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.9	98.9
51	36.8	28.6	43.0

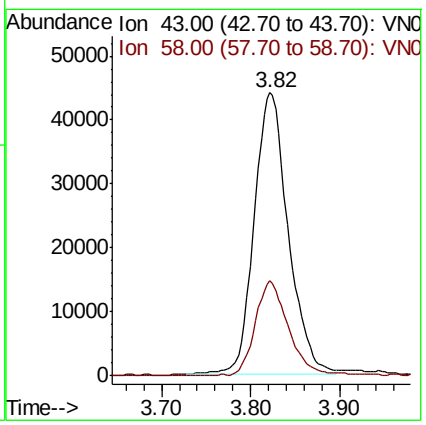


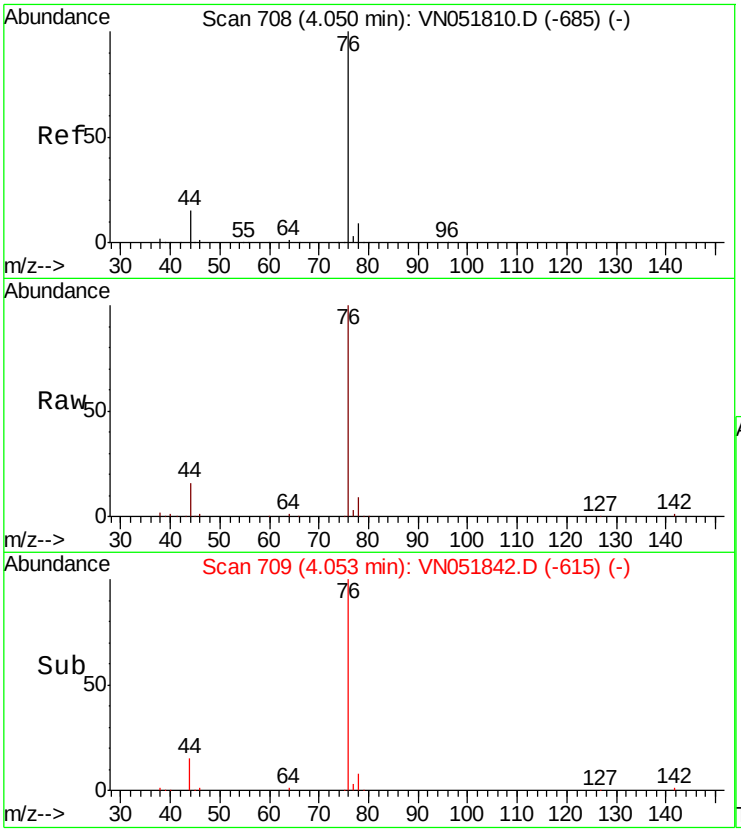


#16
Acetone
Concen: 69.158 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 43 Resp: 117841

Ion	Ratio	Lower	Upper
43	100		
58	34.0	27.2	40.8



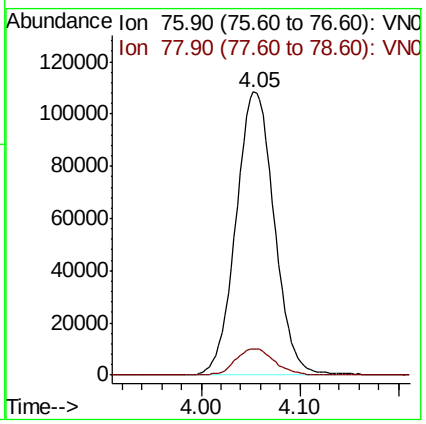


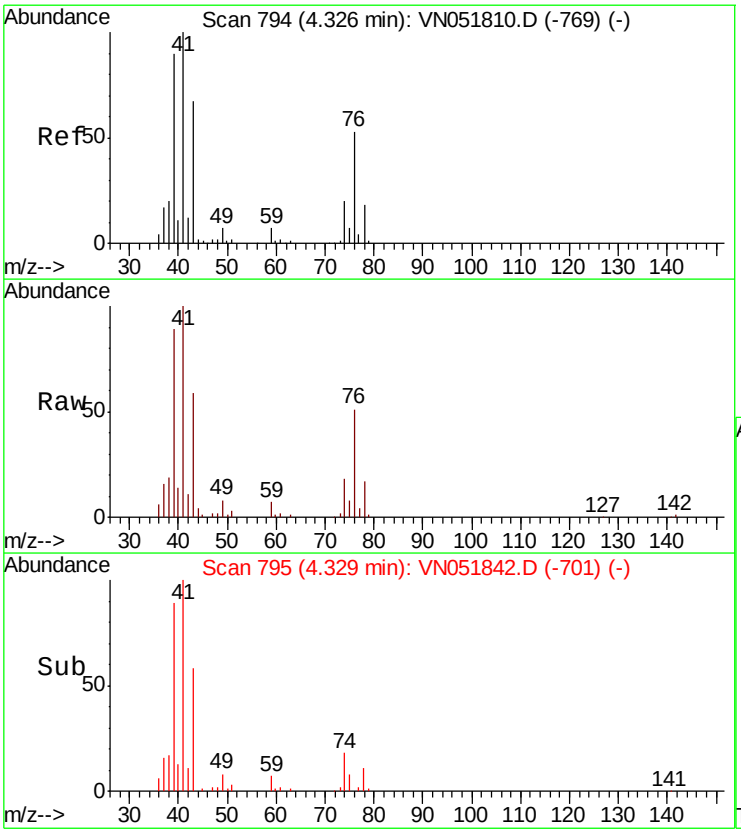
#17
Carbon Disulfide
Concen: 18.129 ug/l
RT: 4.05 min Scan# 709
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion: 76 Resp: 291173

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

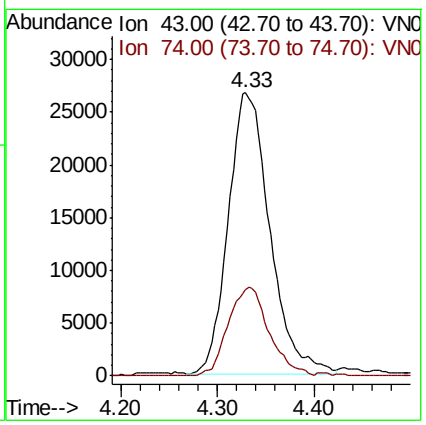


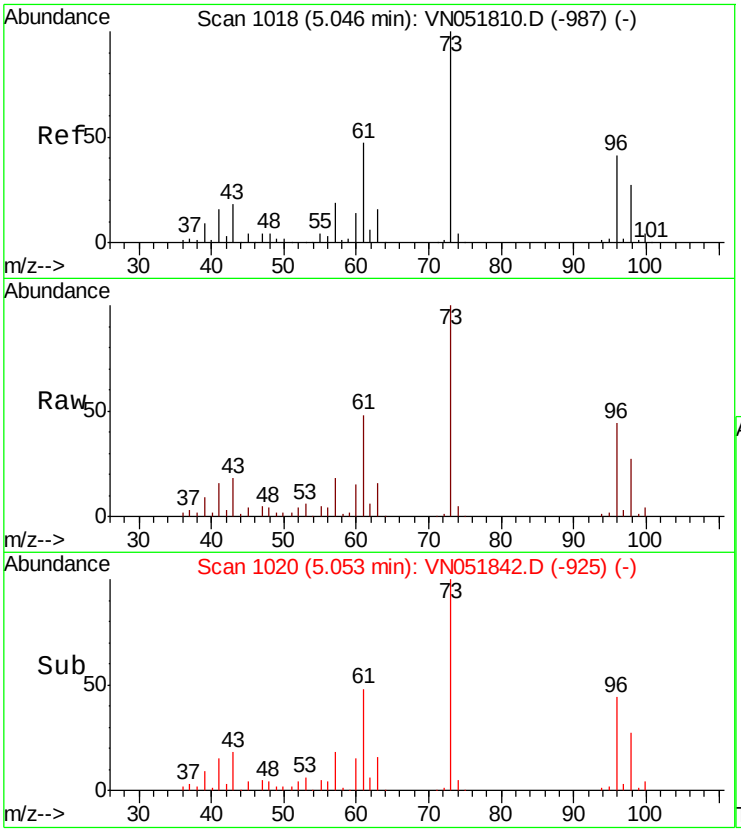


#18
Methyl Acetate
Concen: 17.078 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 43 Resp: 79561

Ion	Ratio	Lower	Upper
43	100		
74	31.0	19.8	29.8#



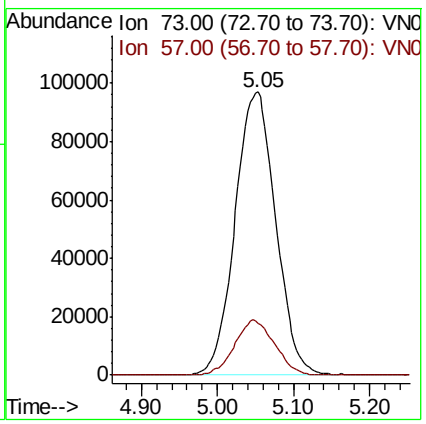


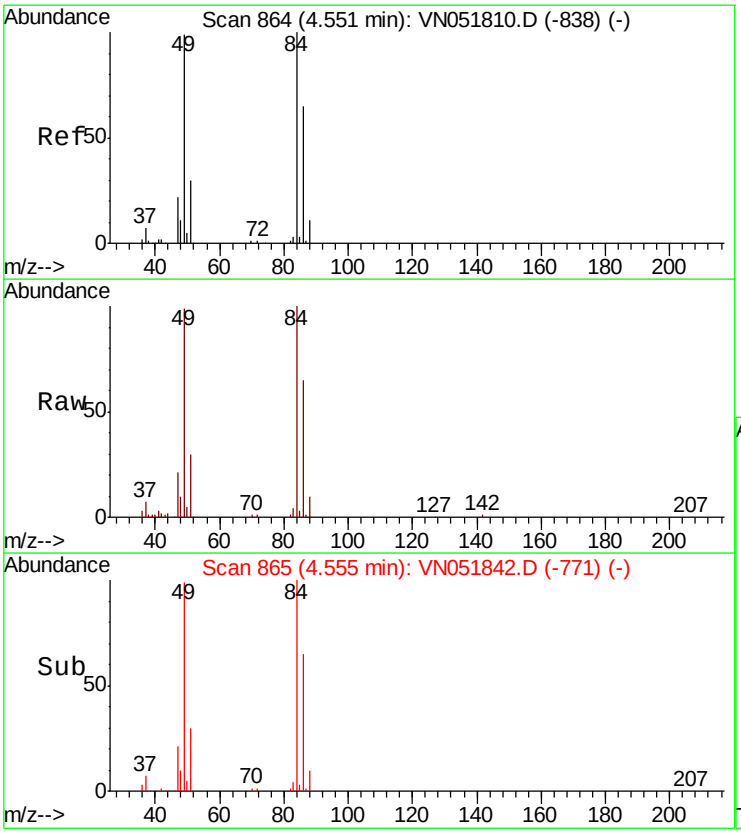
#19
Methyl tert-butyl Ether
Concen: 19.251 ug/l
RT: 5.05 min Scan# 1020
Delta R.T. 0.01 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion: 73 Resp: 359569

Ion	Ratio	Lower	Upper
73	100		
57	18.2	17.8	26.8

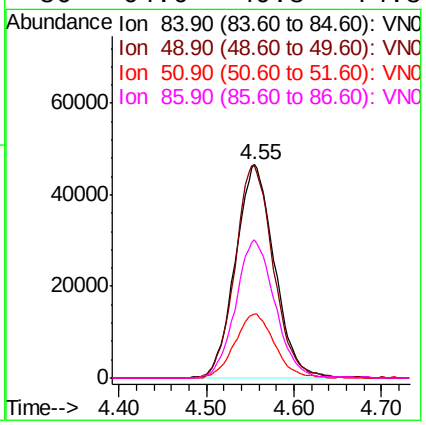


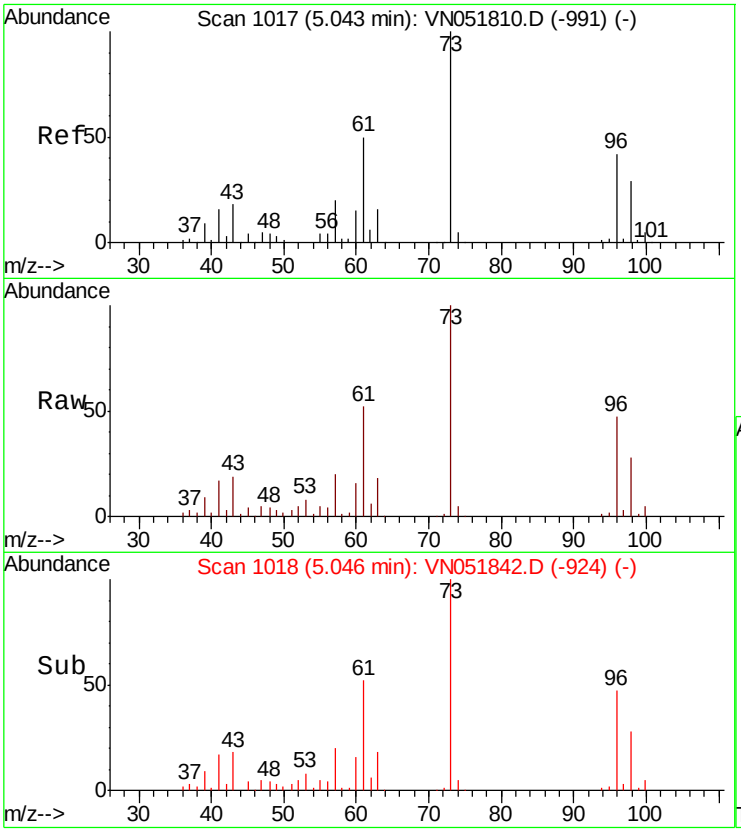


#20
Methylene Chloride
Concen: 20.389 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 84 Resp: 143779

Ion	Ratio	Lower	Upper
84	100		
49	99.4	93.2	139.8
51	30.0	29.0	43.6
86	64.6	49.8	74.8



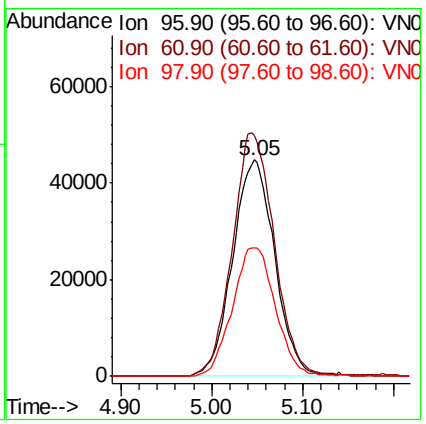


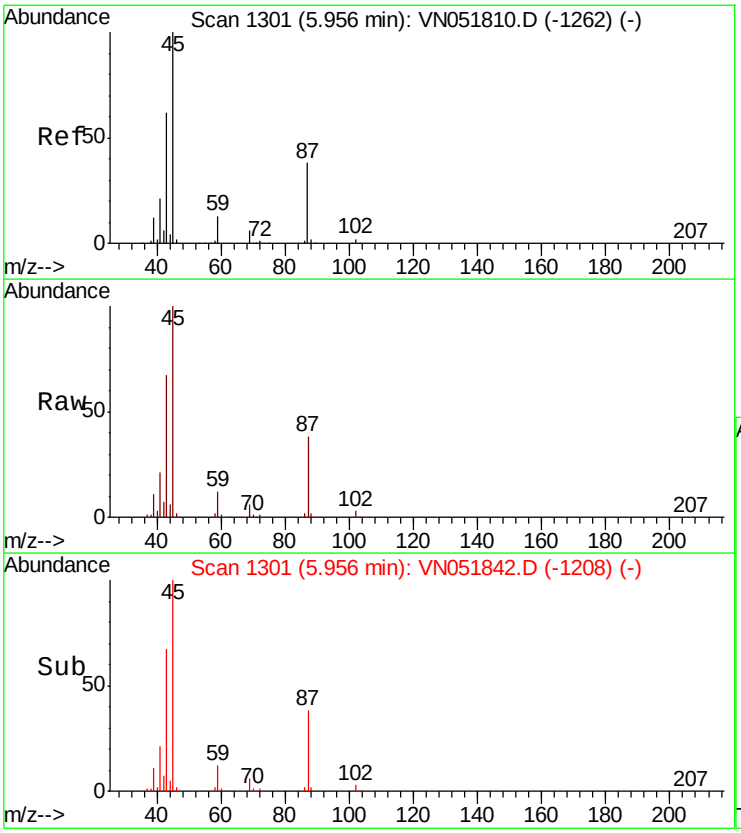
#21
trans-1,2-Dichloroethene
Concen: 20.632 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion: 96 Resp: 143736

Ion	Ratio	Lower	Upper
96	100		
61	111.0	107.4	161.0
98	59.4	50.7	76.1

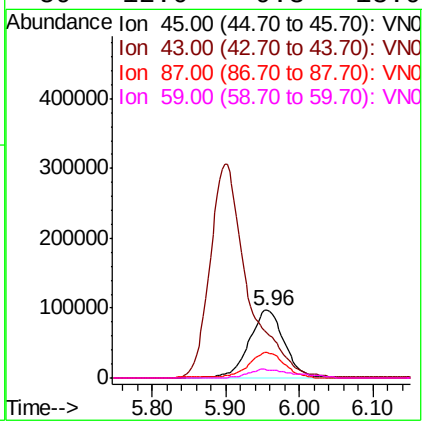


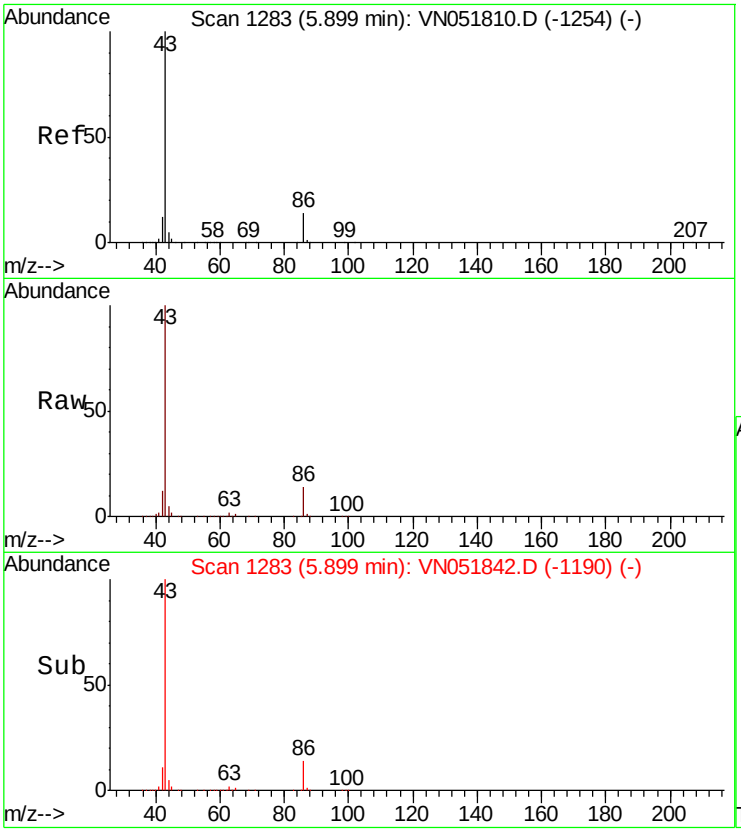


#22
Diisopropyl ether
Concen: 19.574 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 45 Resp: 322225

Ion	Ratio	Lower	Upper
45	100		
43	64.3	45.9	68.9
87	37.7	22.7	34.1#
59	12.0	9.3	13.9



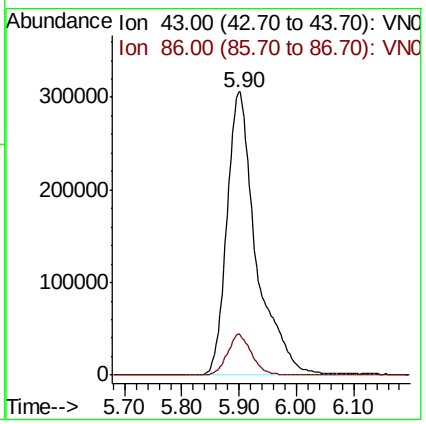


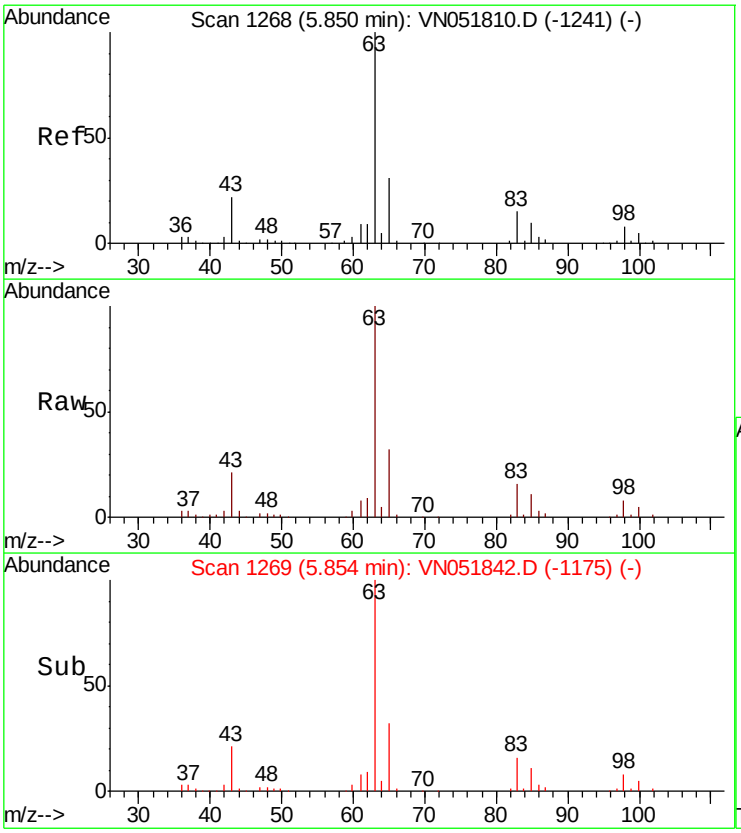
#23
Vinyl Acetate
Concen: 90.690 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion: 43 Resp: 1092183

Ion	Ratio	Lower	Upper
43	100		
86	14.5	8.7	13.1#

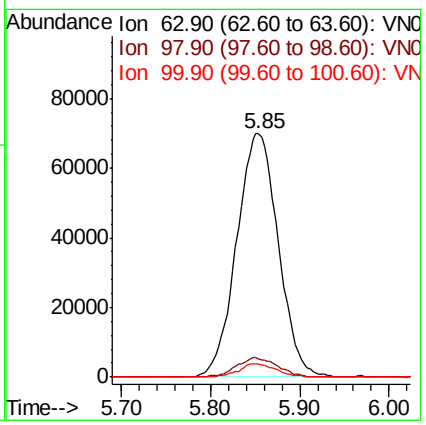


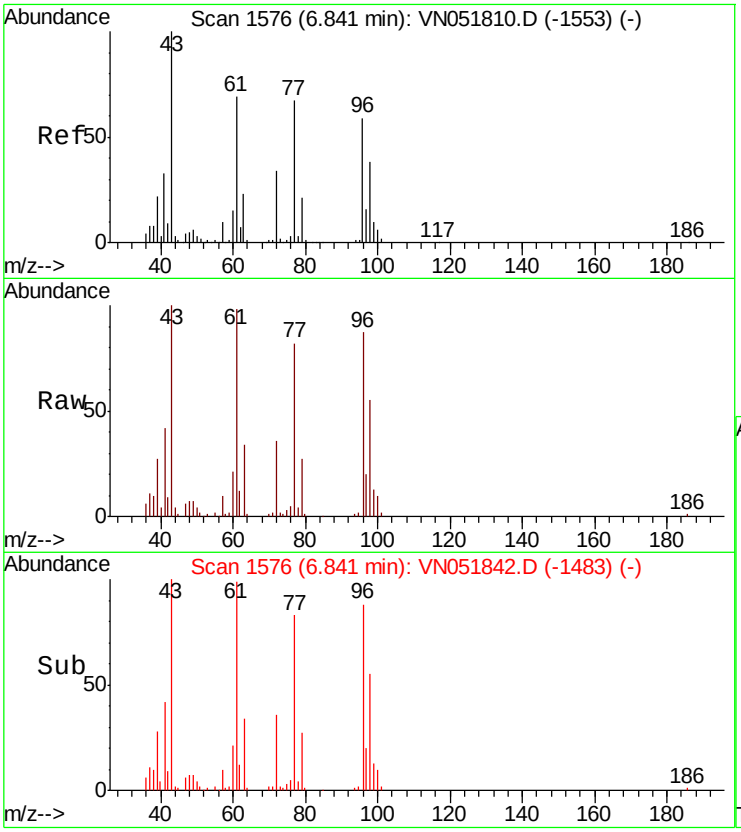


#24
1,1-Dichloroethane
Concen: 20.050 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 63 Resp: 226751

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.3	9.8
100	5.4	2.1	6.5



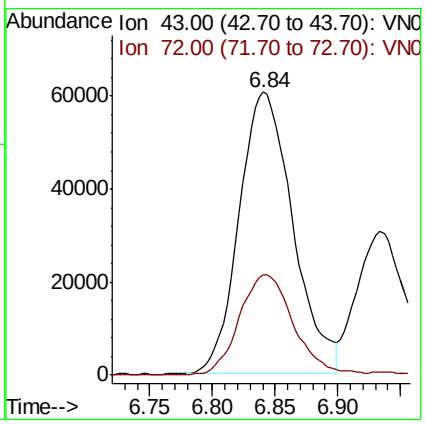


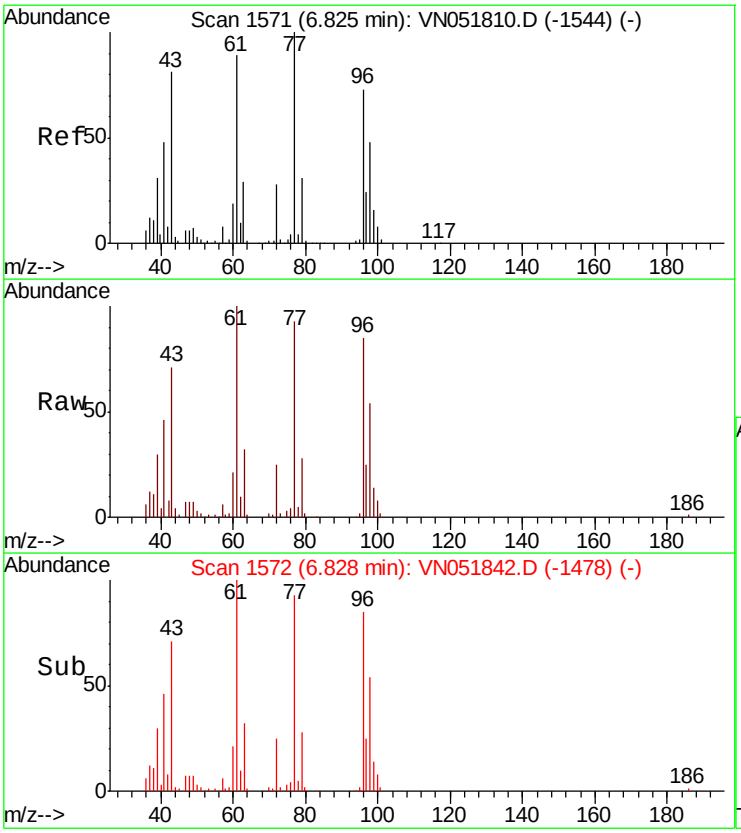
#25
2-Butanone
Concen: 75.161 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion: 43 Resp: 180977

Ion	Ratio	Lower	Upper
43	100		
72	35.7	22.3	33.5#

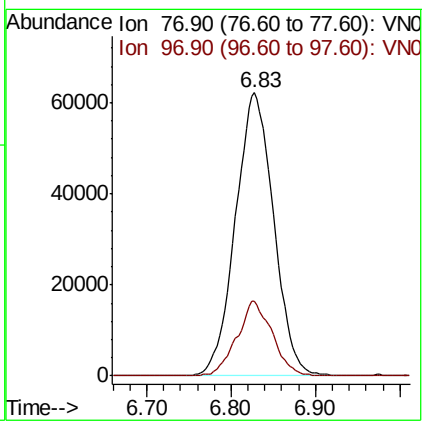


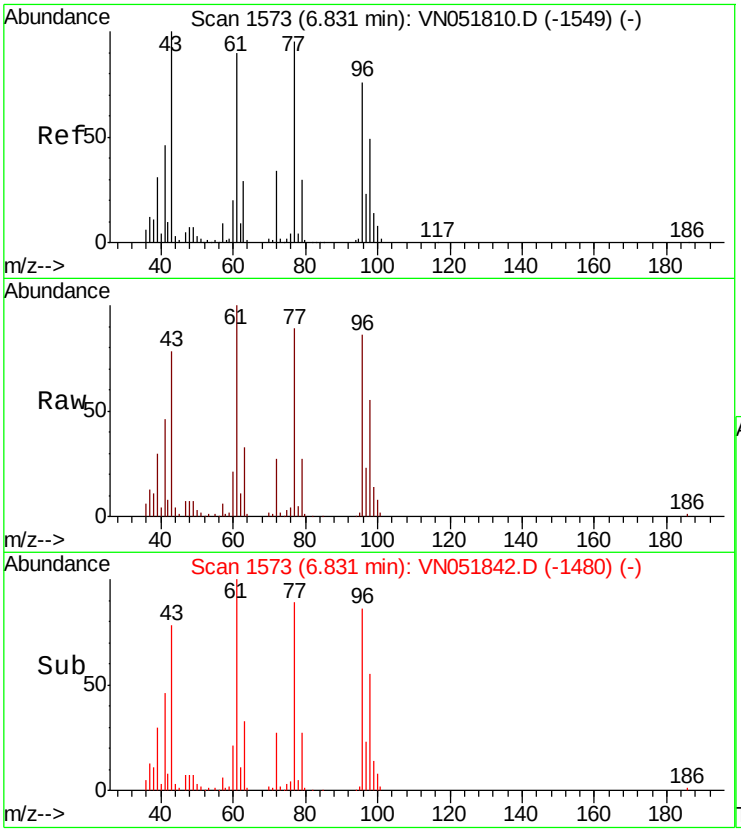


#26
2,2-Dichloropropane
Concen: 17.097 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 77 Resp: 195772

Ion	Ratio	Lower	Upper
77	100		
97	24.4	12.0	36.0



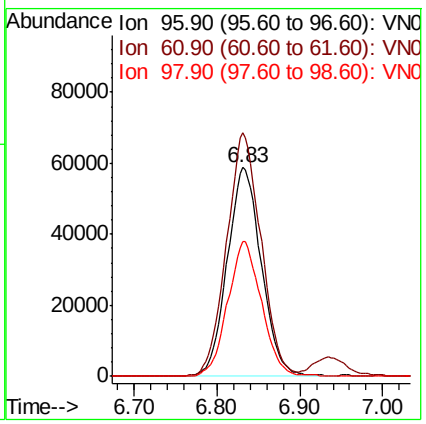


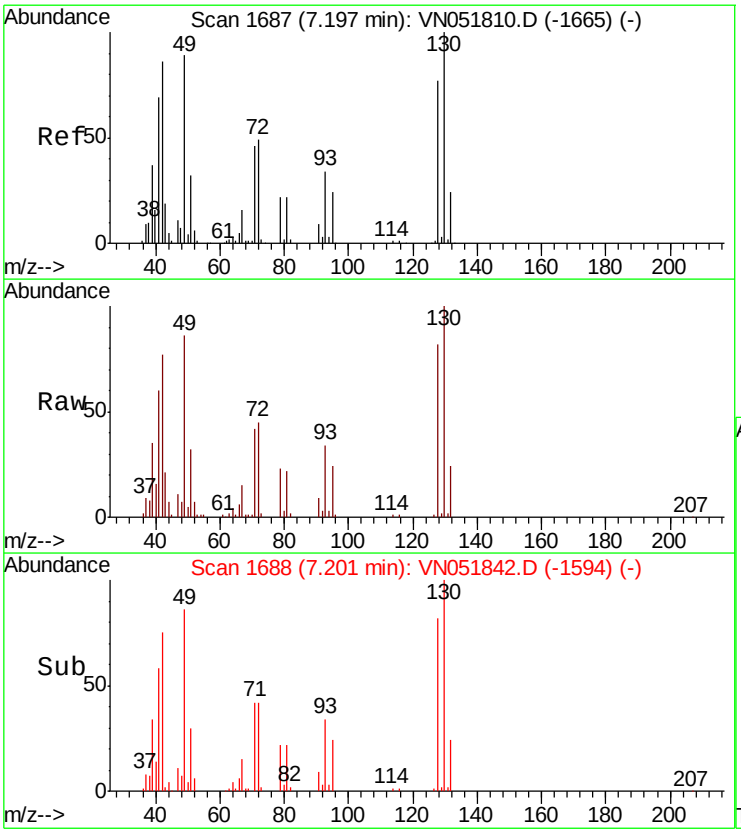
#27
cis-1,2-Dichloroethene
Concen: 20.928 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion: 96 Resp: 168064

Ion	Ratio	Lower	Upper
96	100		
61	117.7	0.0	283.4
98	63.8	0.0	129.8

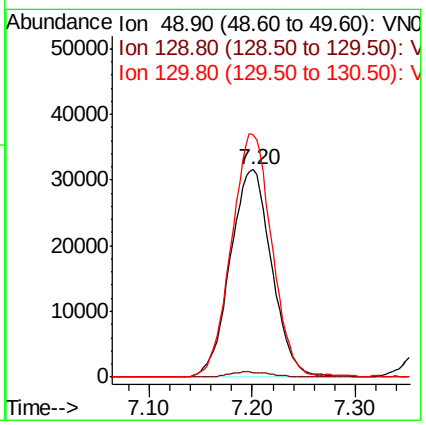


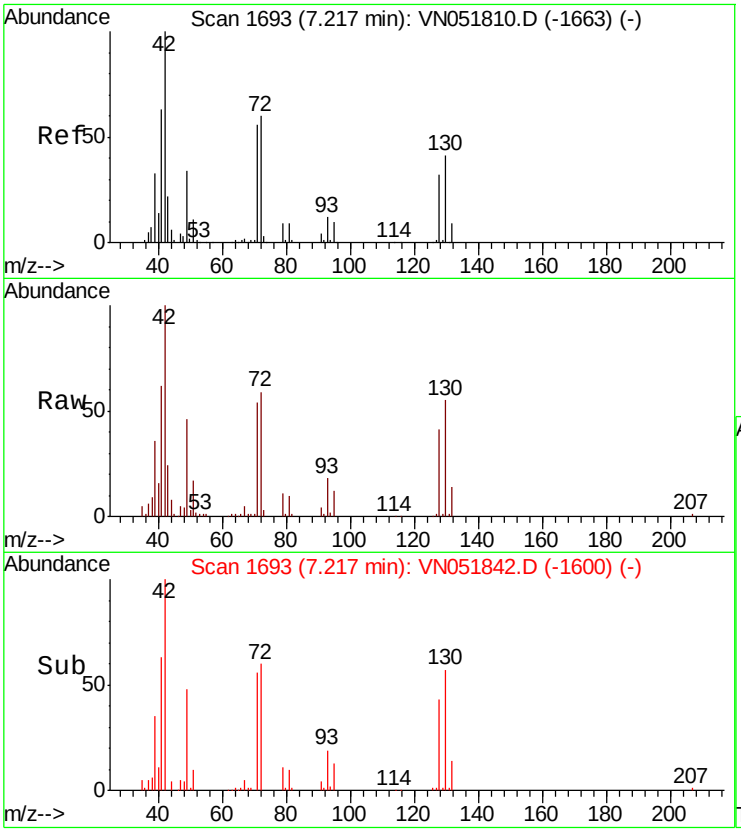


#28
Bromochloromethane
Concen: 18.583 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 49 Resp: 88175

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.2
130	114.2	67.1	100.7#



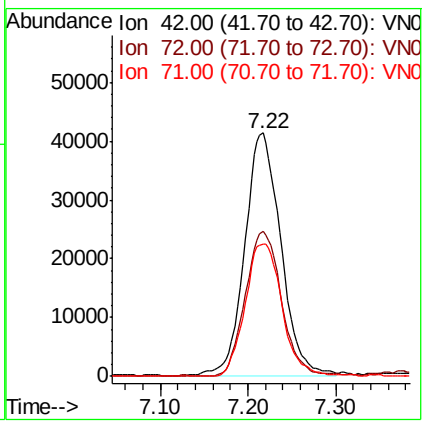


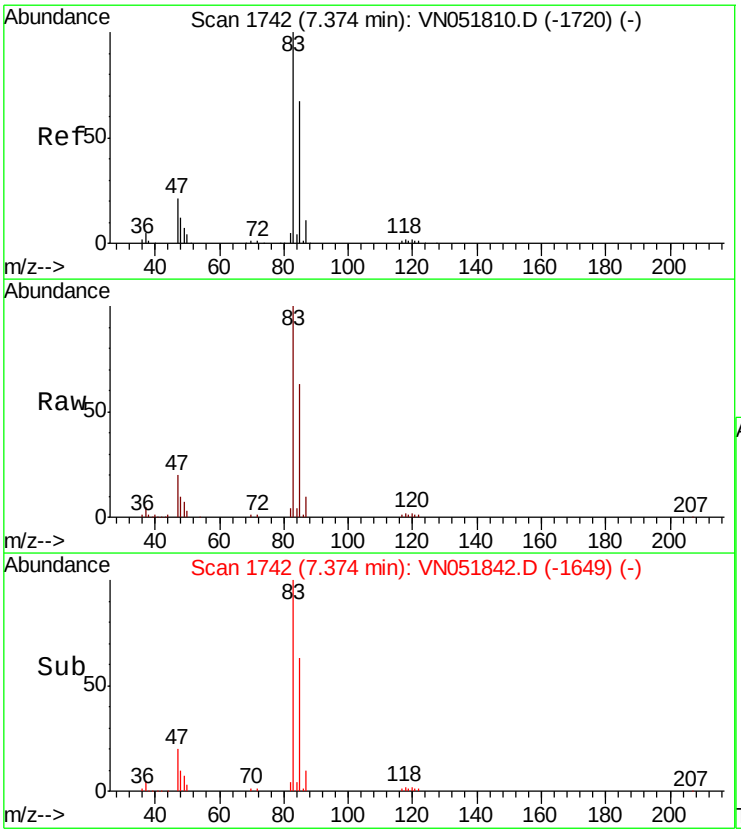
#29
Tetrahydrofuran
Concen: 83.234 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion: 42 Resp: 119434

Ion	Ratio	Lower	Upper
42	100		
72	58.7	35.5	53.3#
71	55.2	33.7	50.5#

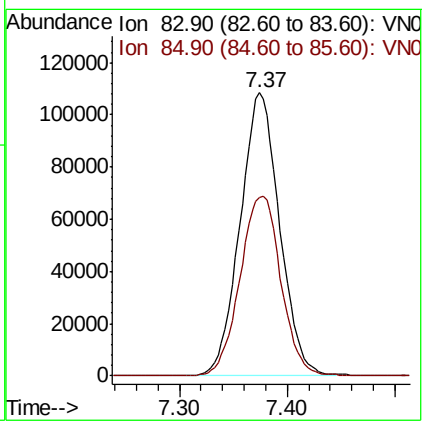


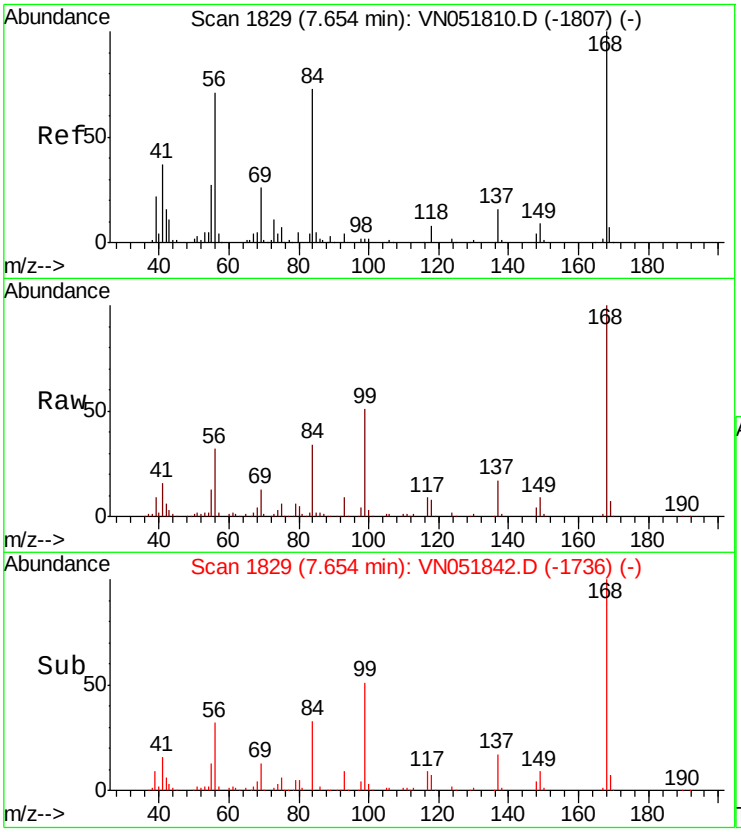


#30
Chloroform
Concen: 20.372 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 83 Resp: 275476

Ion	Ratio	Lower	Upper
83	100		
85	63.3	52.2	78.4



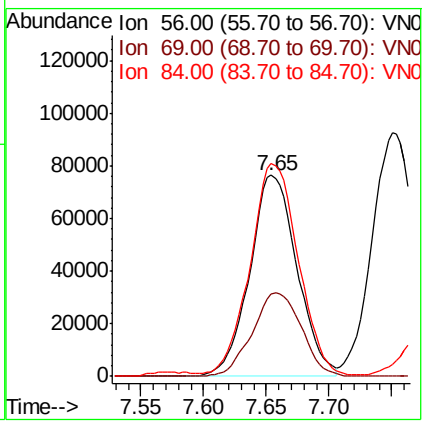


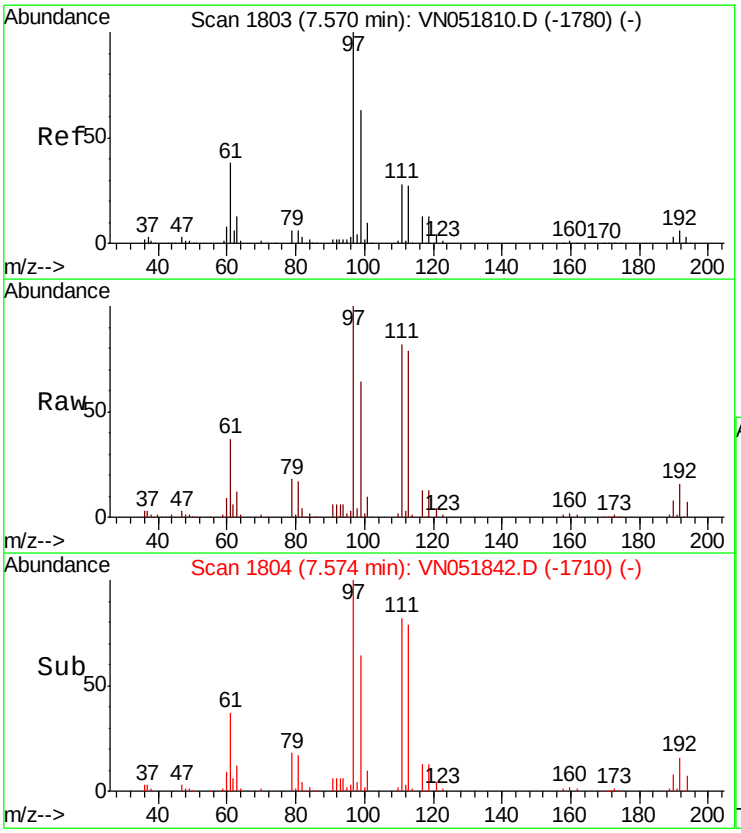
#31
Cyclohexane
Concen: 19.837 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion: 56 Resp: 201067

Ion	Ratio	Lower	Upper
56	100		
69	41.0	26.2	39.4#
84	104.1	68.3	102.5#

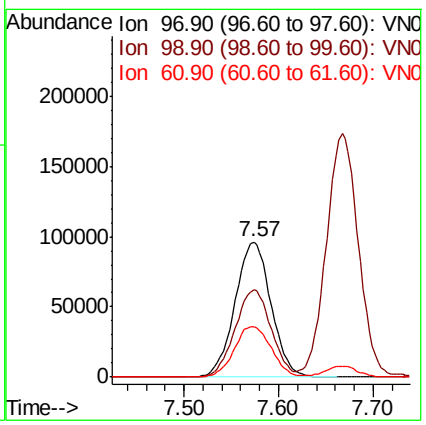


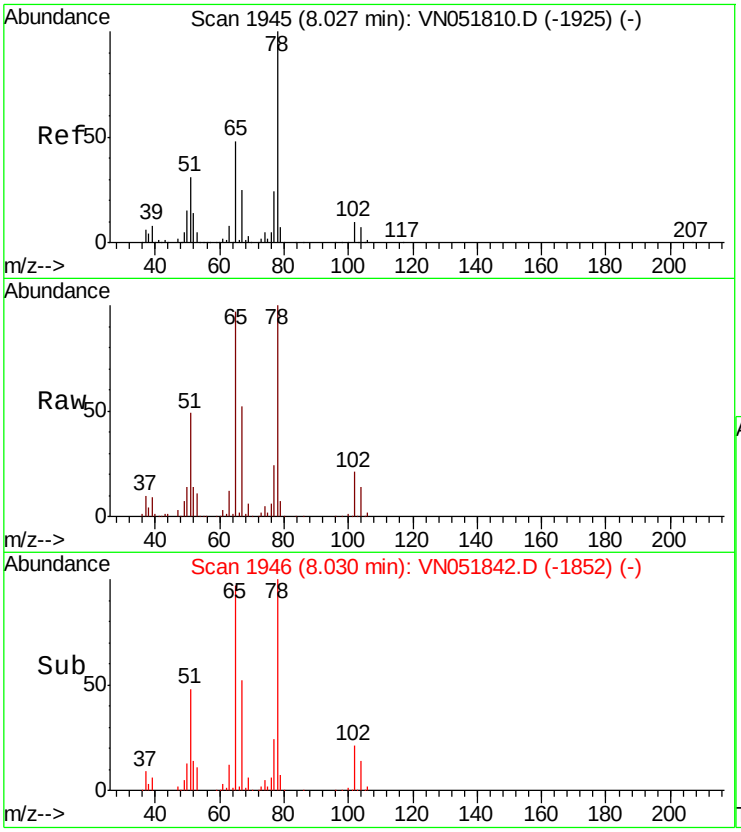


#32
1,1,1-Trichloroethane
Concen: 20.070 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 97 Resp: 254787

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.8	77.6
61	38.5	34.9	52.3



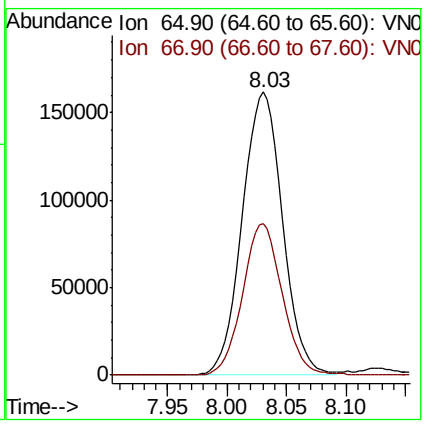


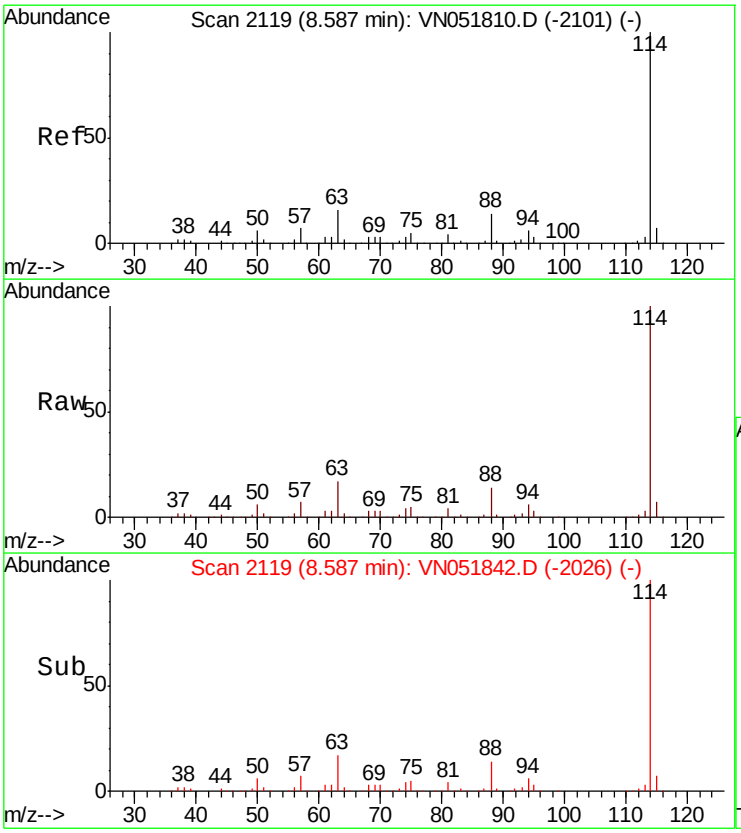
#33
1,2-Dichloroethane-d4
Concen: 20.070 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion: 65 Resp: 379948

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	110.4

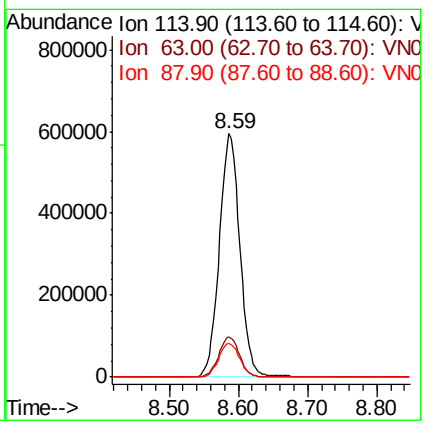


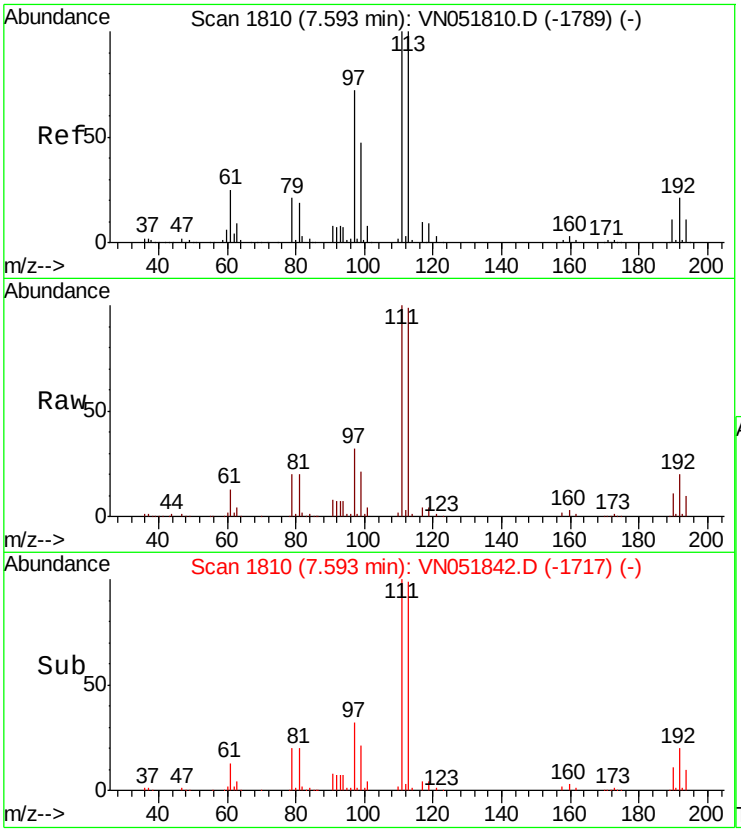


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:114 Resp: 1230679

Ion	Ratio	Lower	Upper
114	100		
63	16.6	0.0	38.6
88	14.1	0.0	30.6



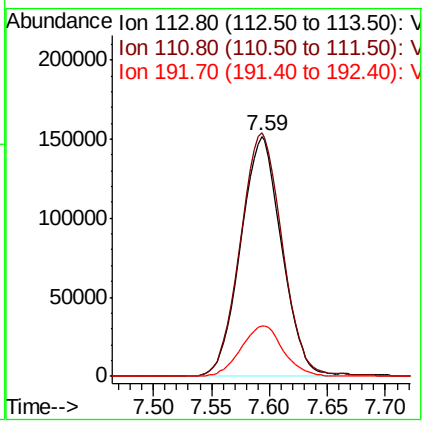


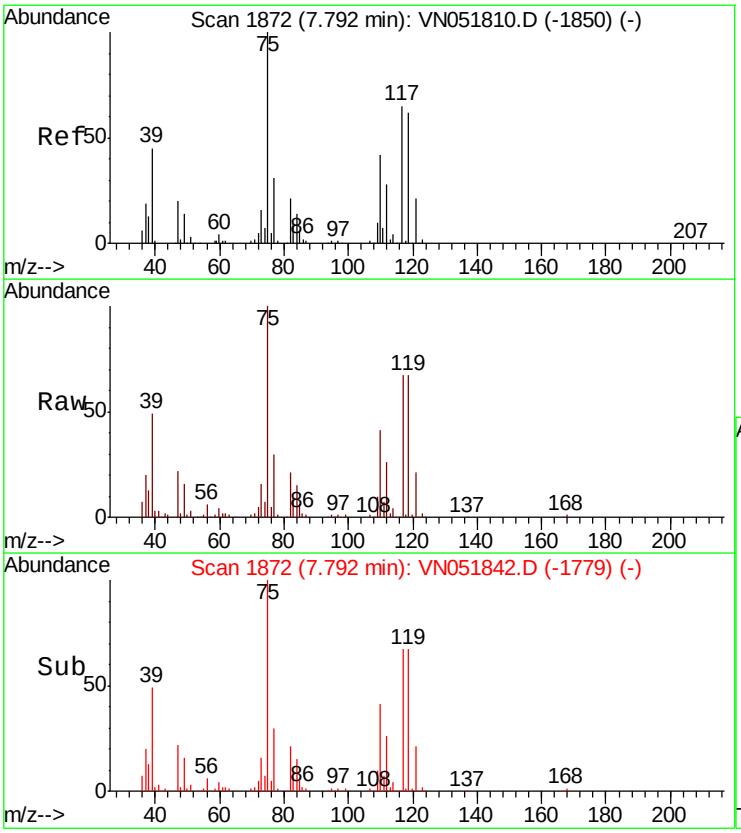
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion:113 Resp: 373439

Ion	Ratio	Lower	Upper
113	100		
111	104.1	82.6	123.8
192	21.6	18.0	27.0

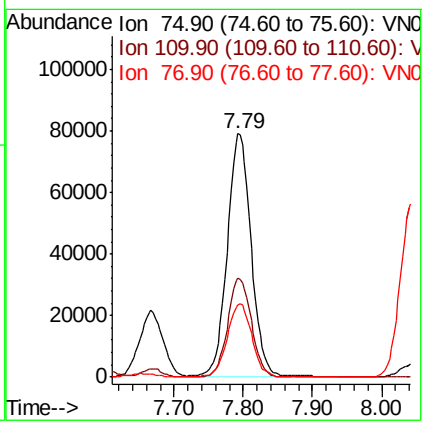


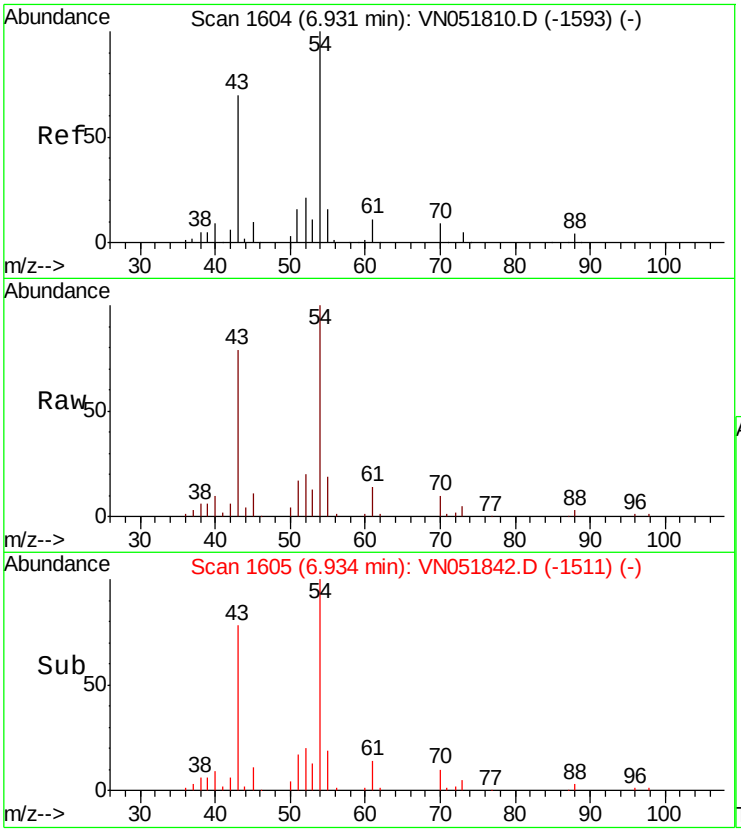


#36
1,1-Dichloropropene
Concen: 19.233 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 75 Resp: 191626

Ion	Ratio	Lower	Upper
75	100		
110	40.2	18.1	54.4
77	30.8	24.8	37.2



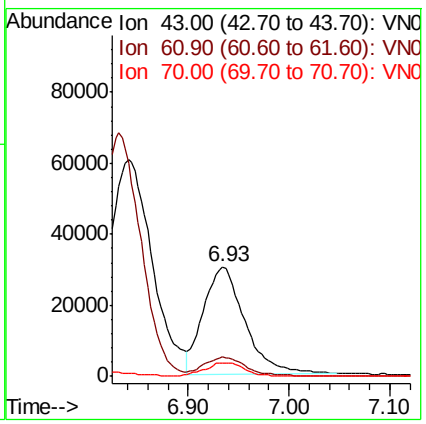


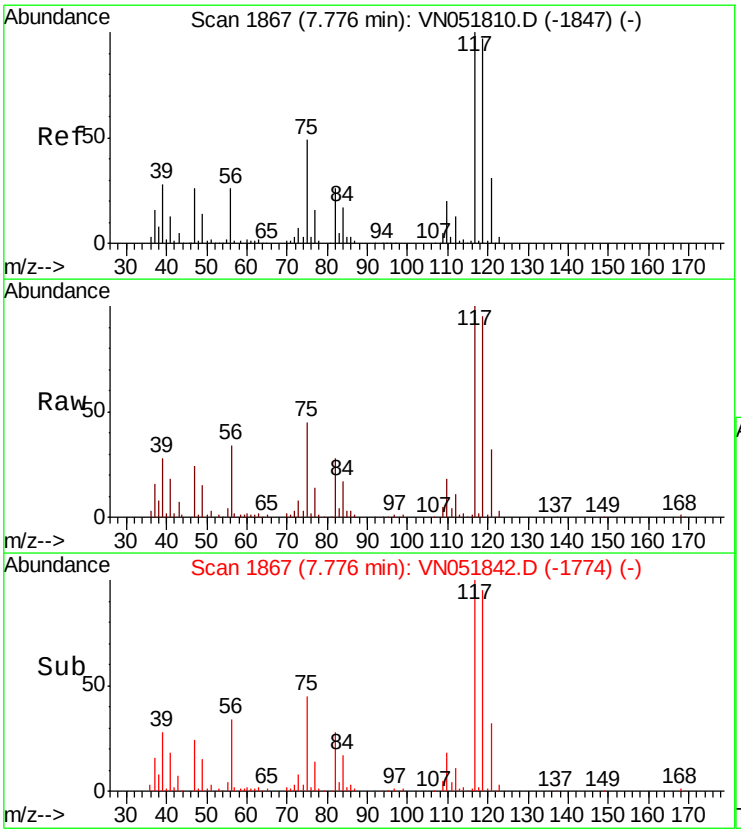
#37
Ethyl Acetate
Concen: 16.987 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion: 43 Resp: 86895

Ion	Ratio	Lower	Upper
43	100		
61	17.3	12.0	18.0
70	12.2	8.6	13.0

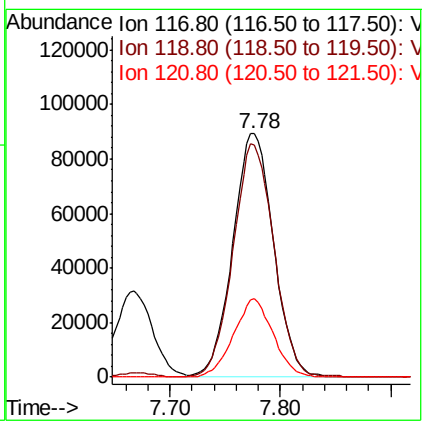


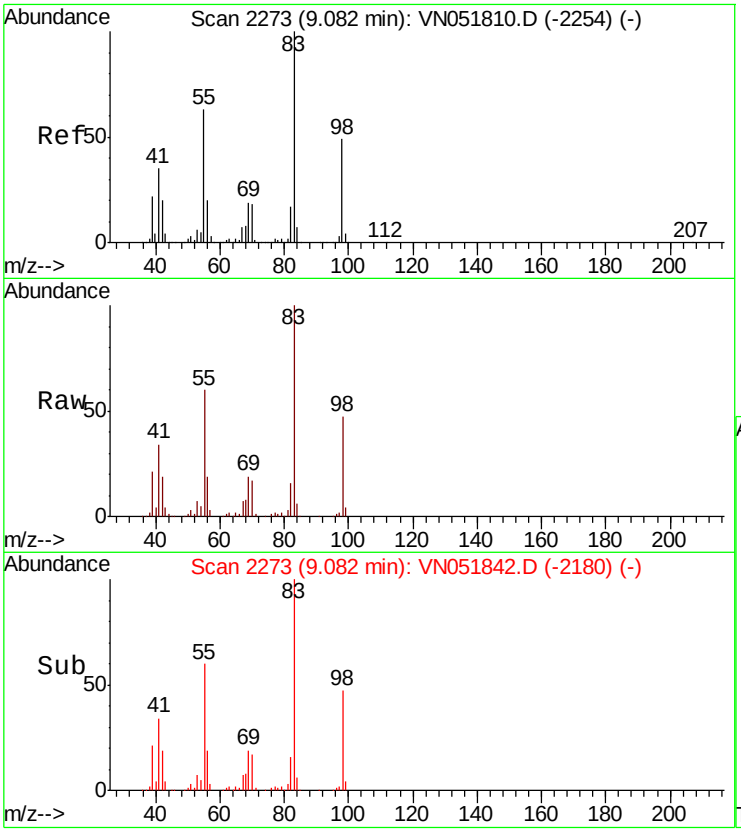


#38
Carbon Tetrachloride
Concen: 19.778 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:117 Resp: 228419

Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.3	114.5
121	32.4	24.6	36.8



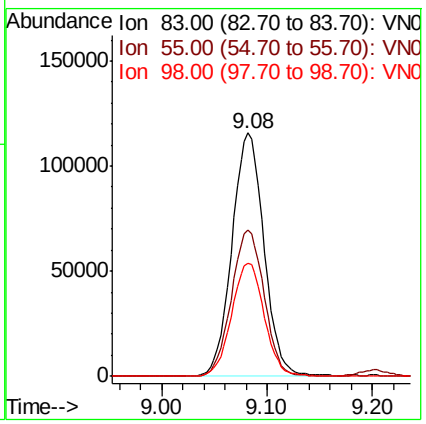


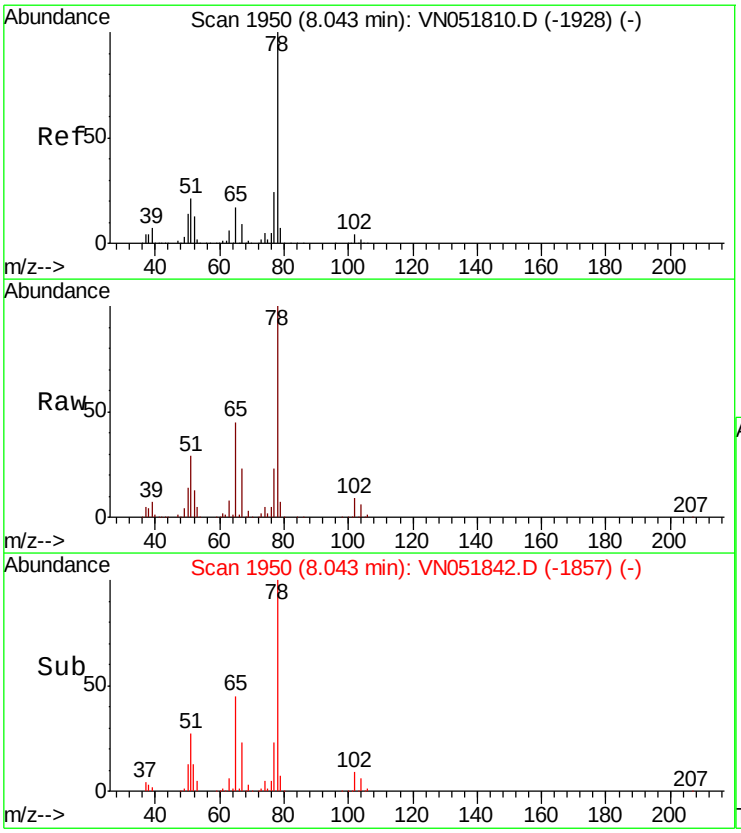
#39
Methylcyclohexane
Concen: 19.915 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion: 83 Resp: 243748

Ion	Ratio	Lower	Upper
83	100		
55	60.3	61.0	91.4#
98	46.6	37.5	56.3

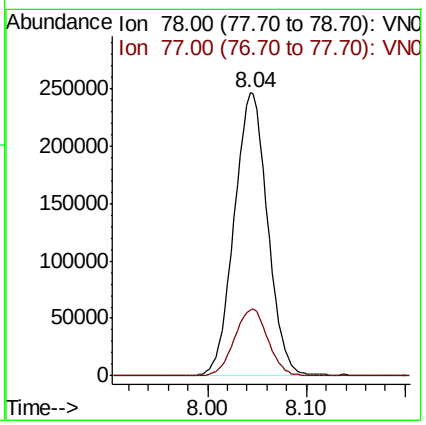


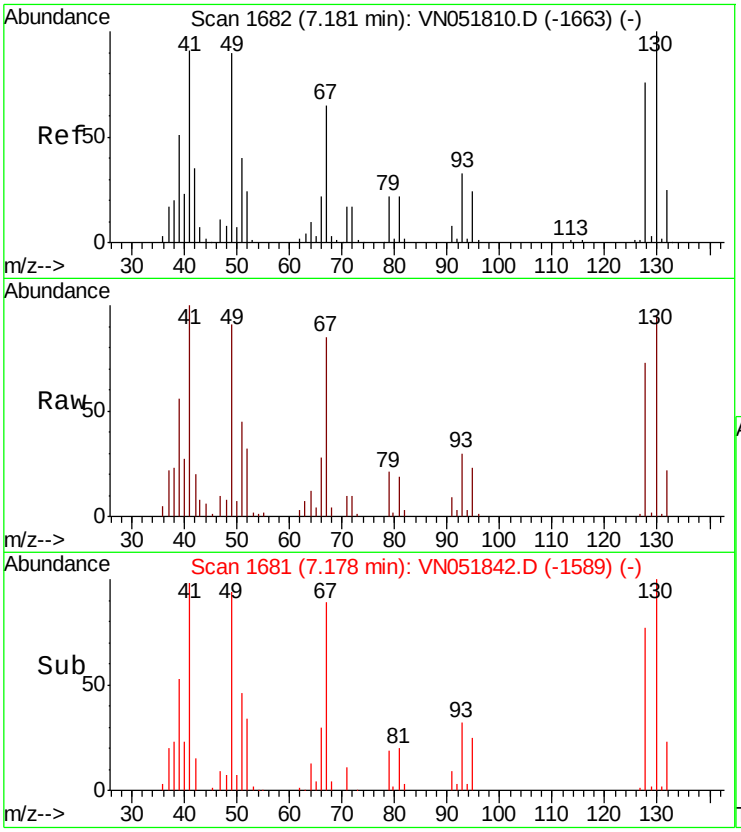


#40
Benzene
Concen: 20.059 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 78 Resp: 576510

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.0	28.4



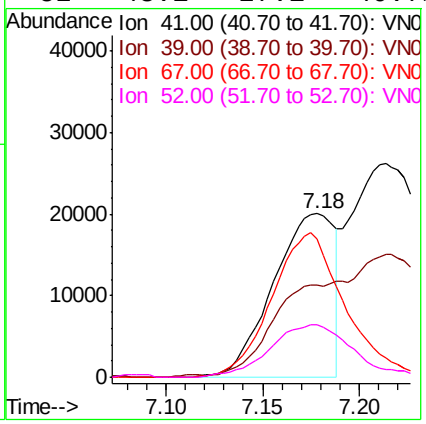


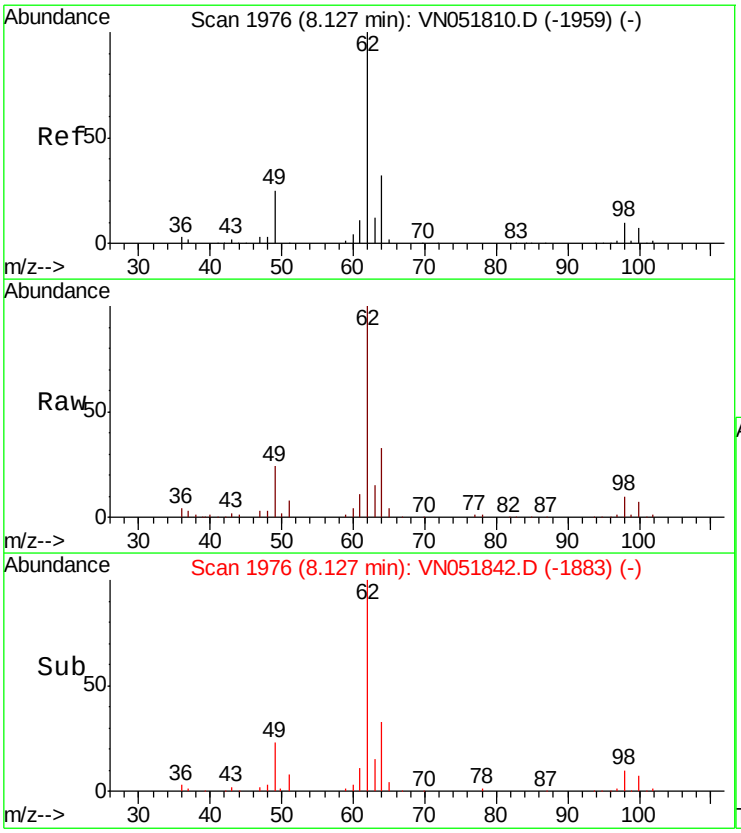
#41
Methacrylonitrile
Concen: 17.922 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion: 41 Resp: 44197

Ion	Ratio	Lower	Upper
41	100		
39	47.0	45.4	68.0
67	104.9	70.6	106.0
52	43.1	27.1	40.7#

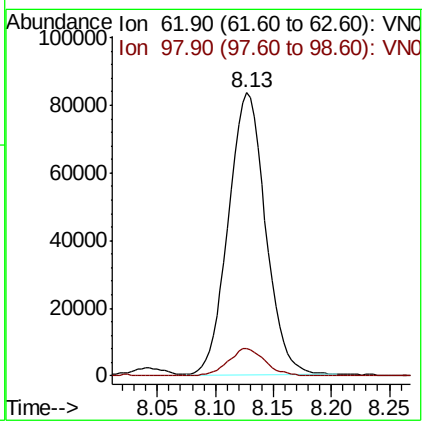


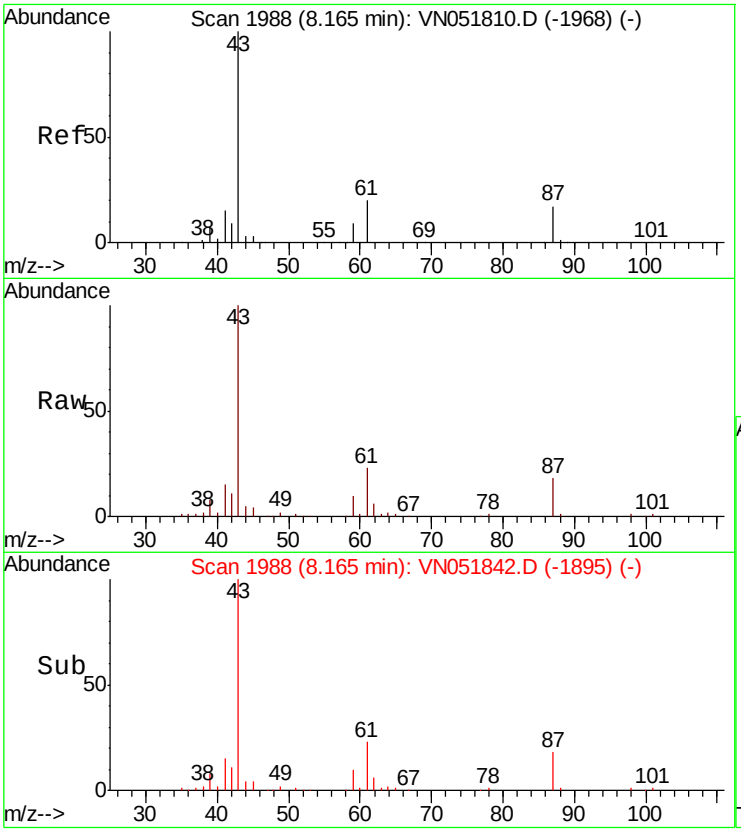


#42
1,2-Dichloroethane
Concen: 19.778 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 62 Resp: 186343

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.6



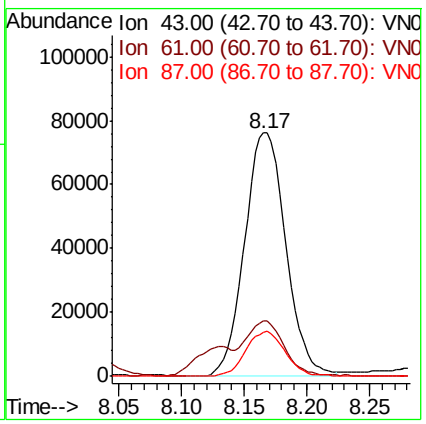


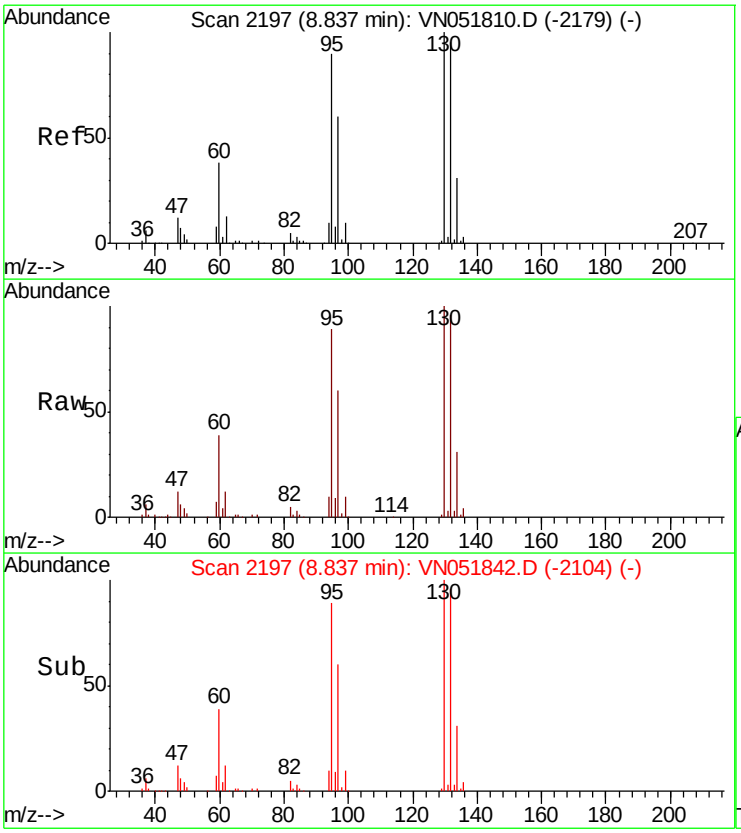
#43
Isopropyl Acetate
Concen: 16.639 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion: 43 Resp: 173695

Ion	Ratio	Lower	Upper
43	100		
61	20.8	17.5	26.3
87	18.0	11.3	16.9#

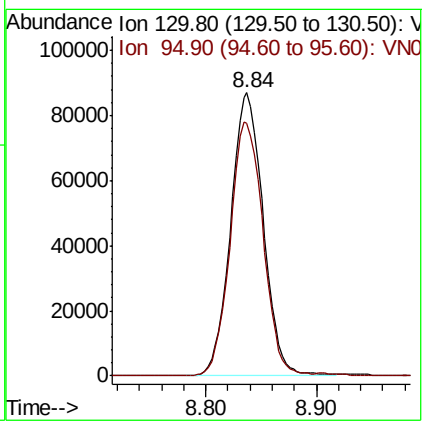


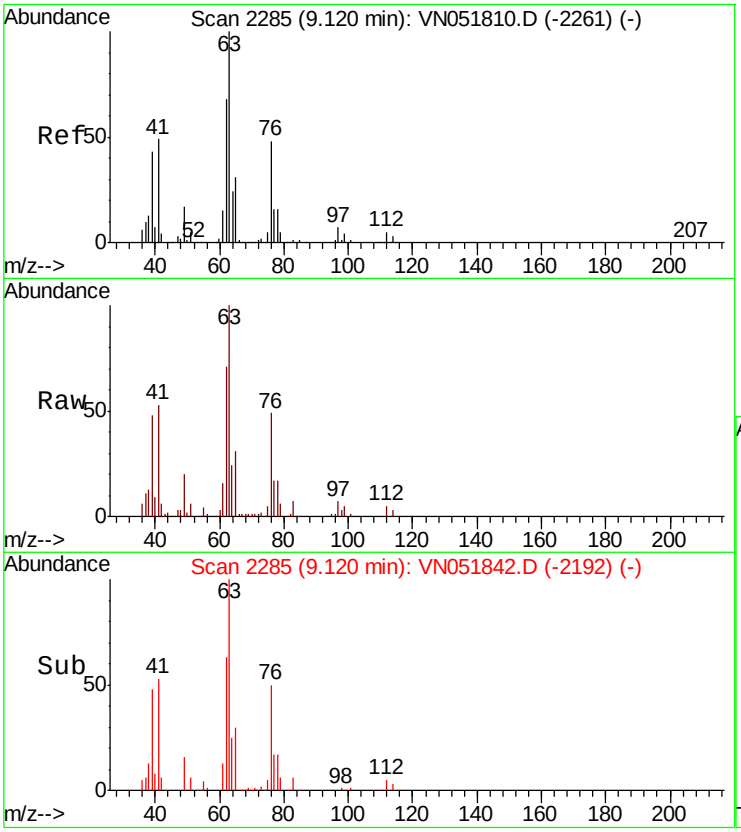


#44
Trichloroethene
Concen: 20.320 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:130 Resp: 177803

Ion	Ratio	Lower	Upper
130	100		
95	89.2	0.0	193.0



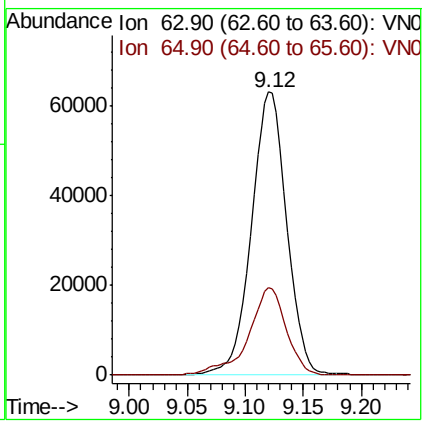


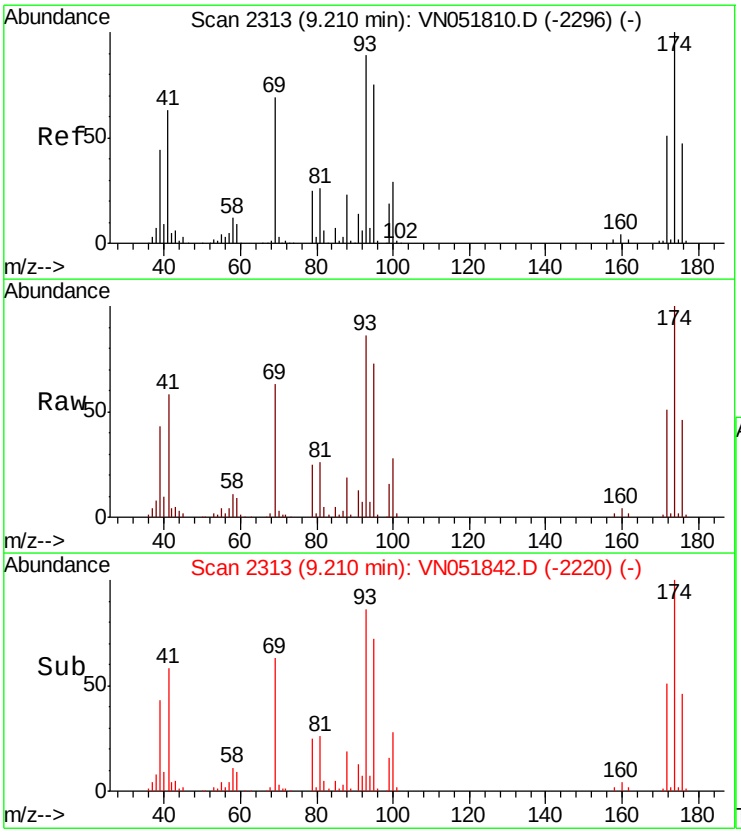
#45
1,2-Dichloropropane
Concen: 19.777 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion: 63 Resp: 133649

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.0	37.6

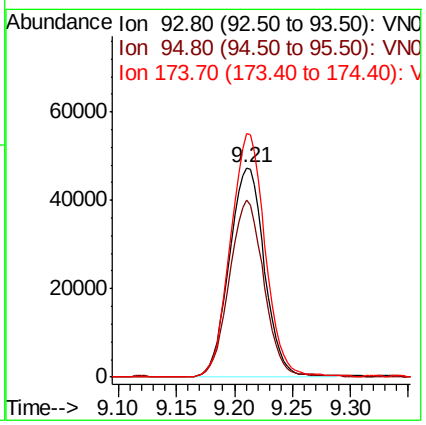


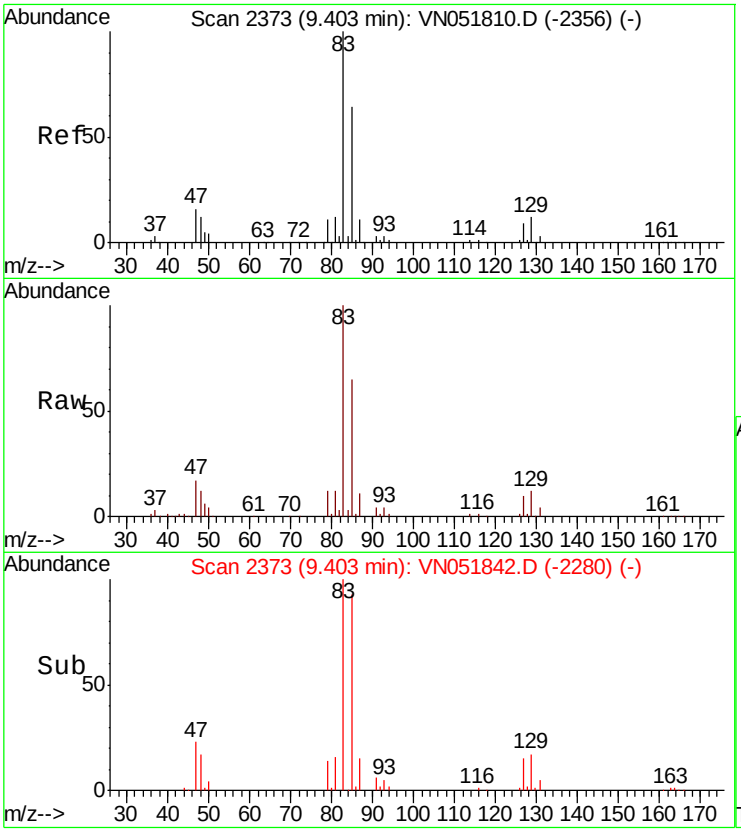


#46
Dibromomethane
Concen: 19.215 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 93 Resp: 99652

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.7	100.1
174	115.1	89.8	134.6



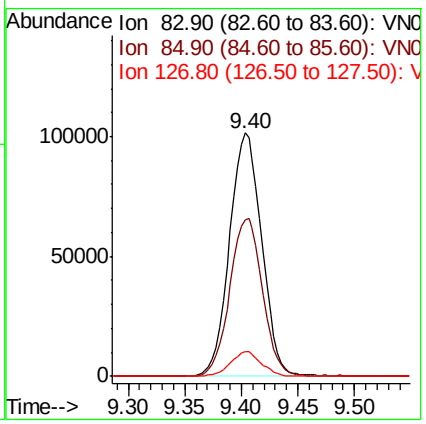


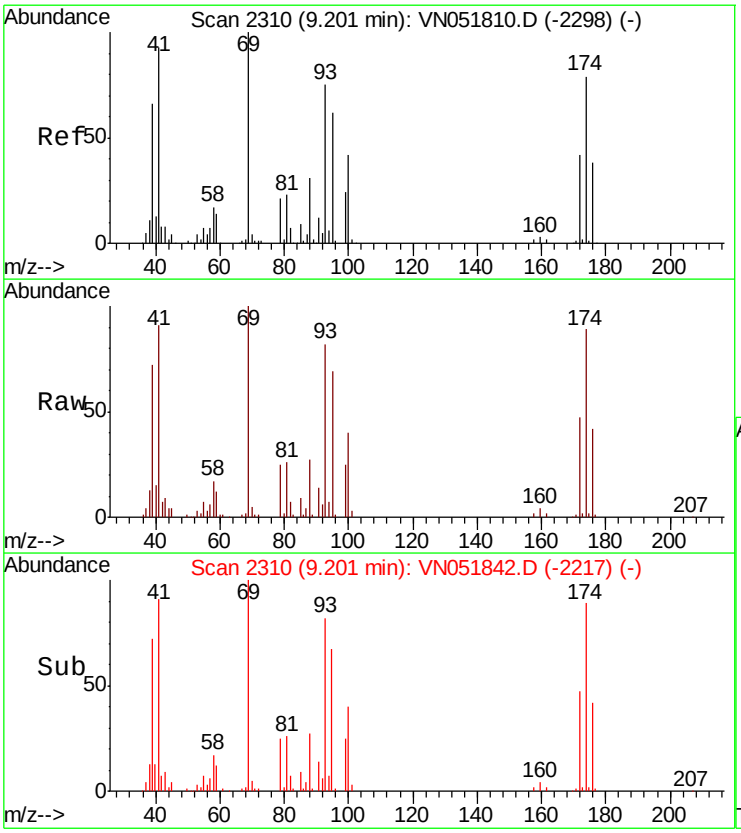
#47
Bromodichloromethane
Concen: 19.425 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion: 83 Resp: 201271

Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.6	78.8
127	10.3	7.2	10.8

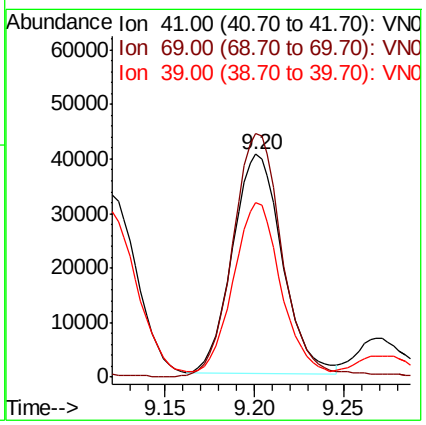


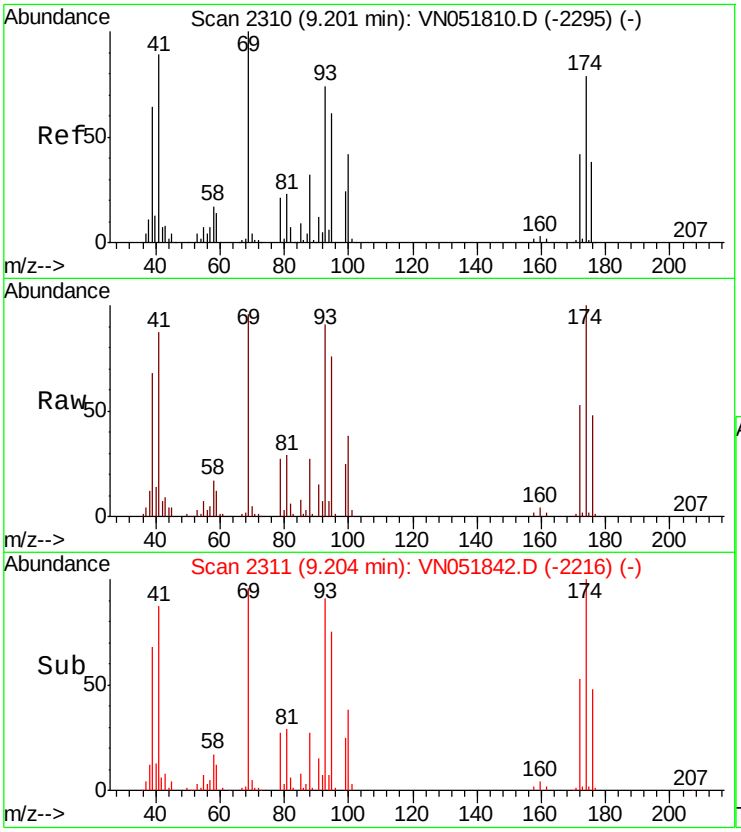


#48
Methyl methacrylate
Concen: 17.069 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 41 Resp: 77782

Ion	Ratio	Lower	Upper
41	100		
69	112.0	74.7	112.1
39	76.4	42.2	63.2#



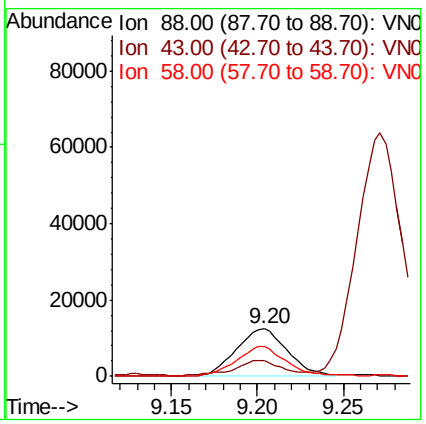


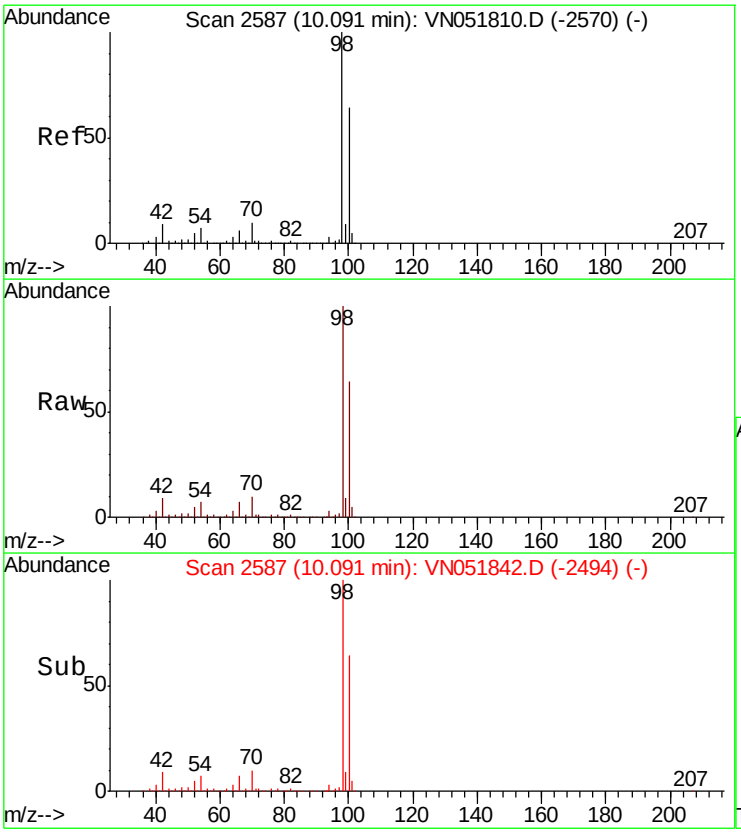
#49
1,4-Dioxane
Concen: 322.853 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion: 88 Resp: 25766

Ion	Ratio	Lower	Upper
88	100		
43	29.6	25.9	38.9
58	60.1	55.0	82.4

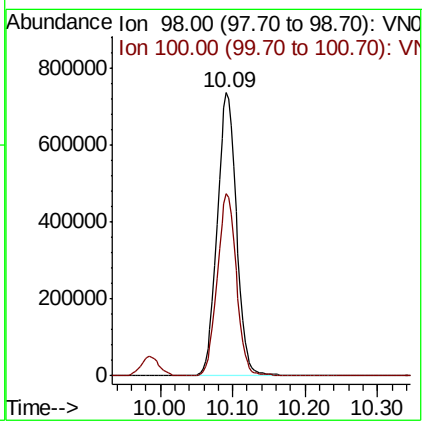


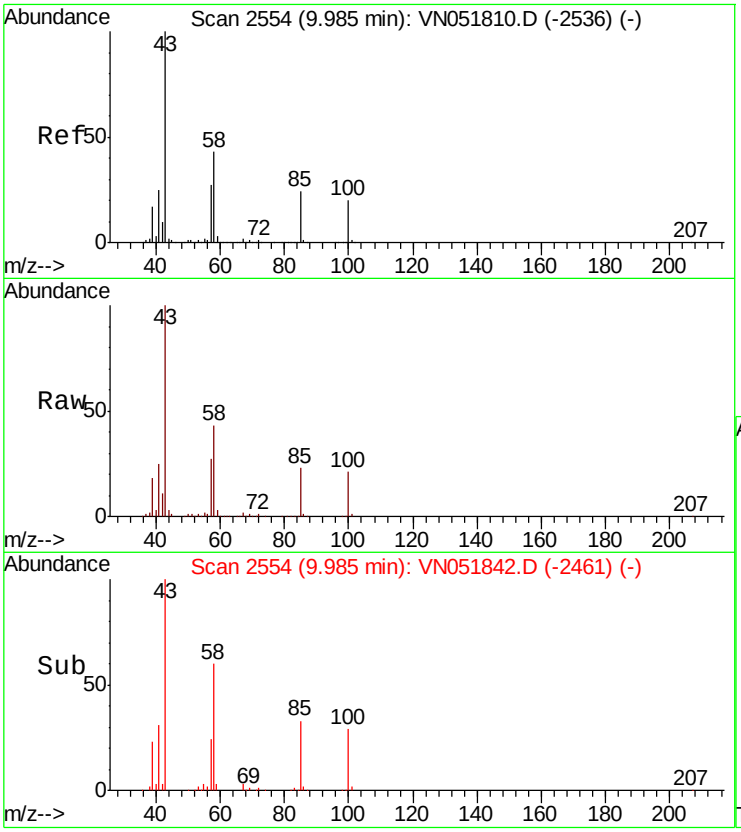


#50
Toluene-d8
Concen: 322.853 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 98 Resp: 1354534

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.5	77.3



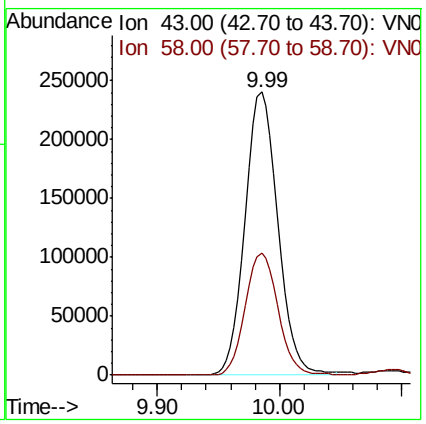


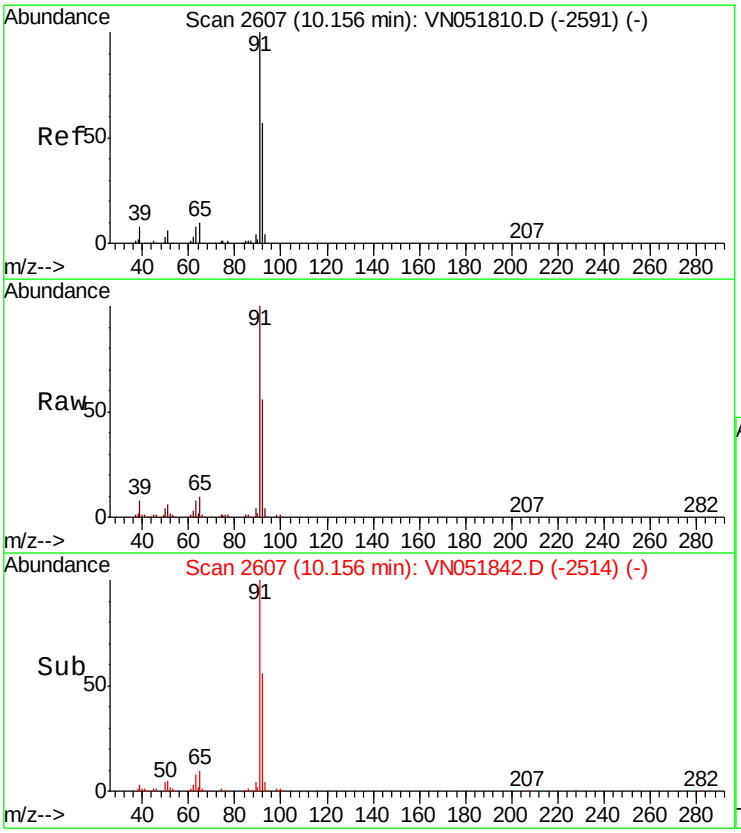
#51
4-Methyl-2-Pentanone
Concen: 83.789 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion: 43 Resp: 444925

Ion	Ratio	Lower	Upper
43	100		
58	43.1	32.4	48.6

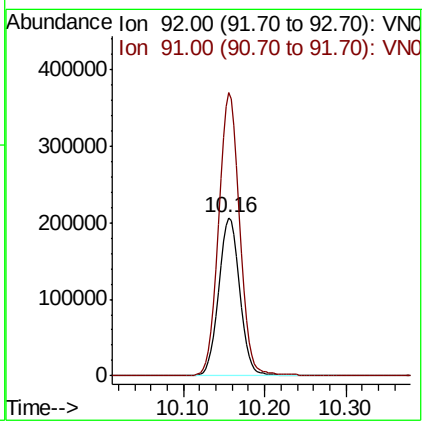


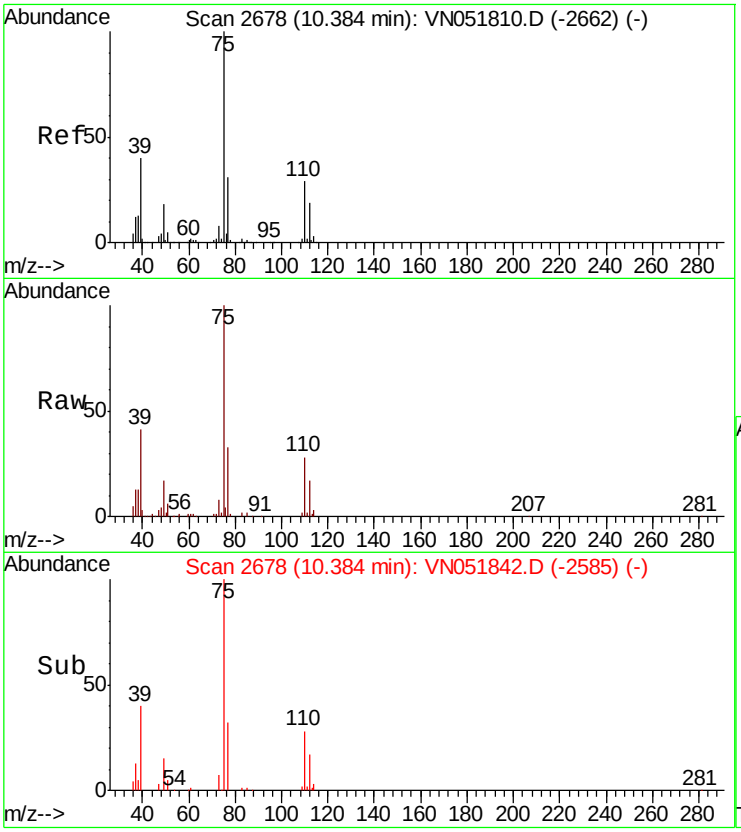


#52
Toluene
Concen: 19.760 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 92 Resp: 381351

Ion	Ratio	Lower	Upper
92	100		
91	177.8	140.6	211.0



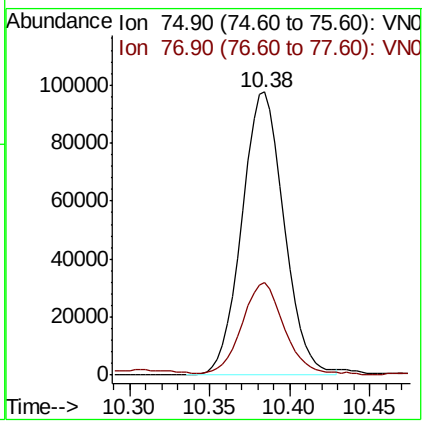


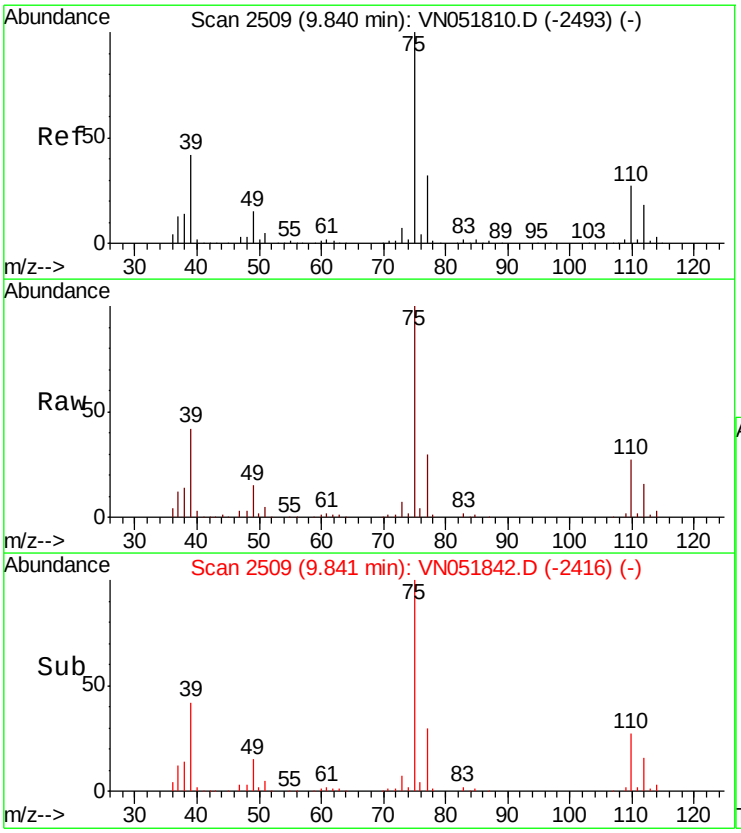
#53
t-1,3-Dichloropropene
Concen: 16.951 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion: 75 Resp: 175971

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.7	38.5

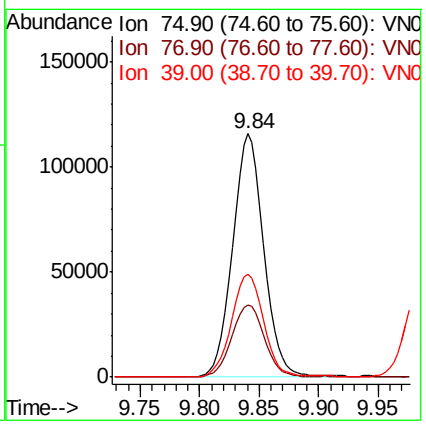


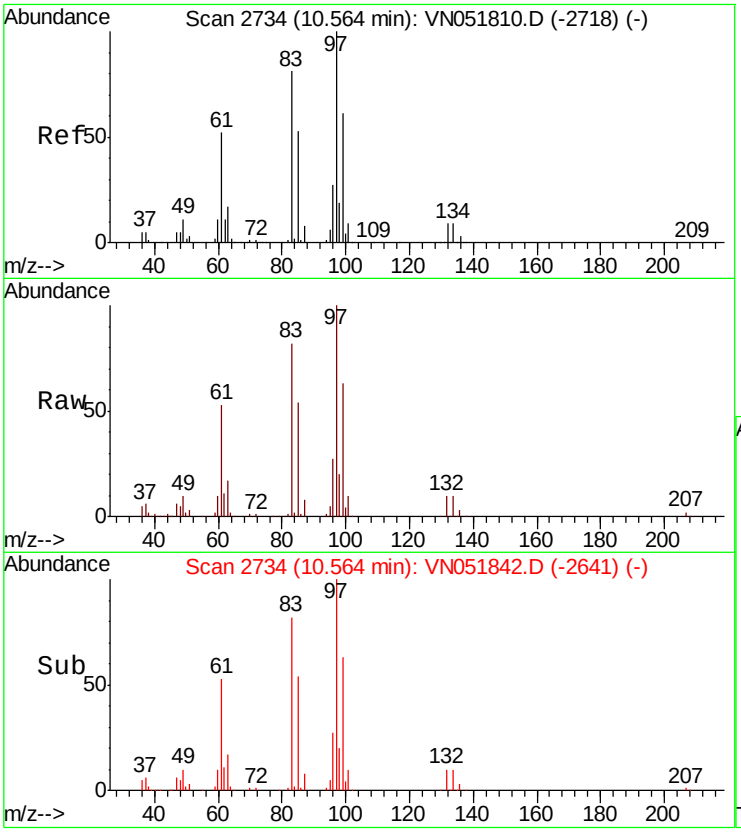


#54
cis-1,3-Dichloropropene
Concen: 18.439 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 75 Resp: 210156

Ion	Ratio	Lower	Upper
75	100		
77	29.8	25.4	38.2
39	42.3	33.0	49.4



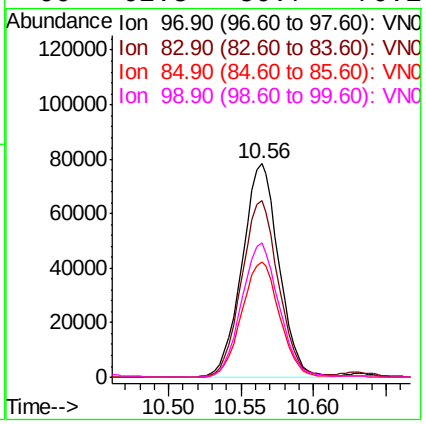


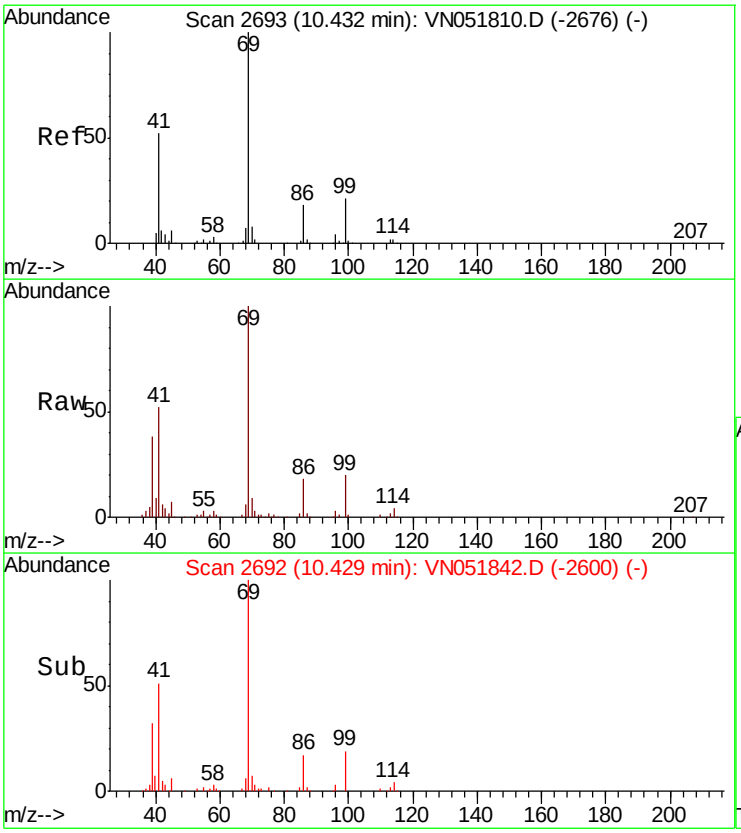
#55
1,1,2-Trichloroethane
Concen: 19.137 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion: 97 Resp: 138929

Ion	Ratio	Lower	Upper
97	100		
83	82.5	69.7	104.5
85	54.0	44.5	66.7
99	62.8	50.7	76.1

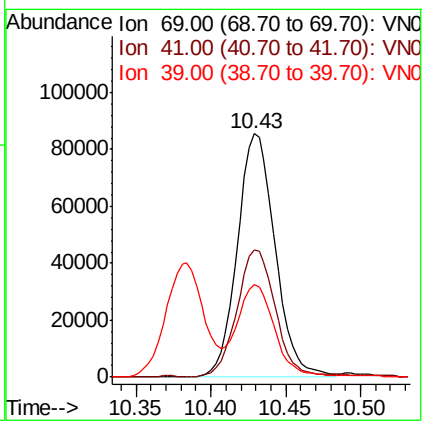


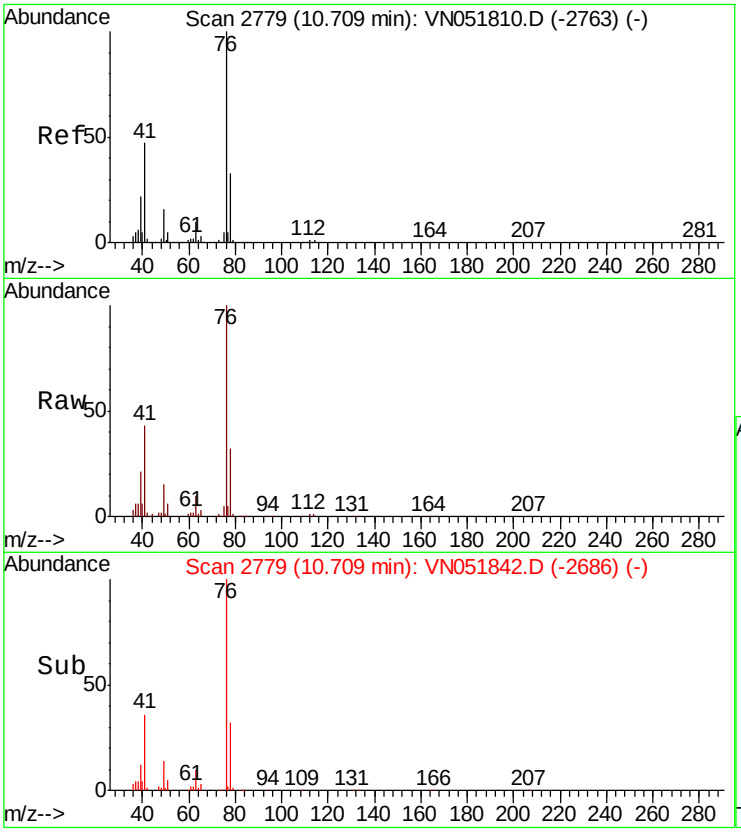


#56
Ethyl methacrylate
Concen: 17.603 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 69 Resp: 150500

Ion	Ratio	Lower	Upper
69	100		
41	52.4	48.3	72.5
39	38.3	24.0	36.0#



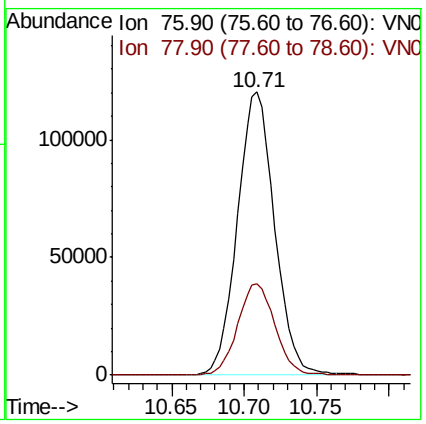


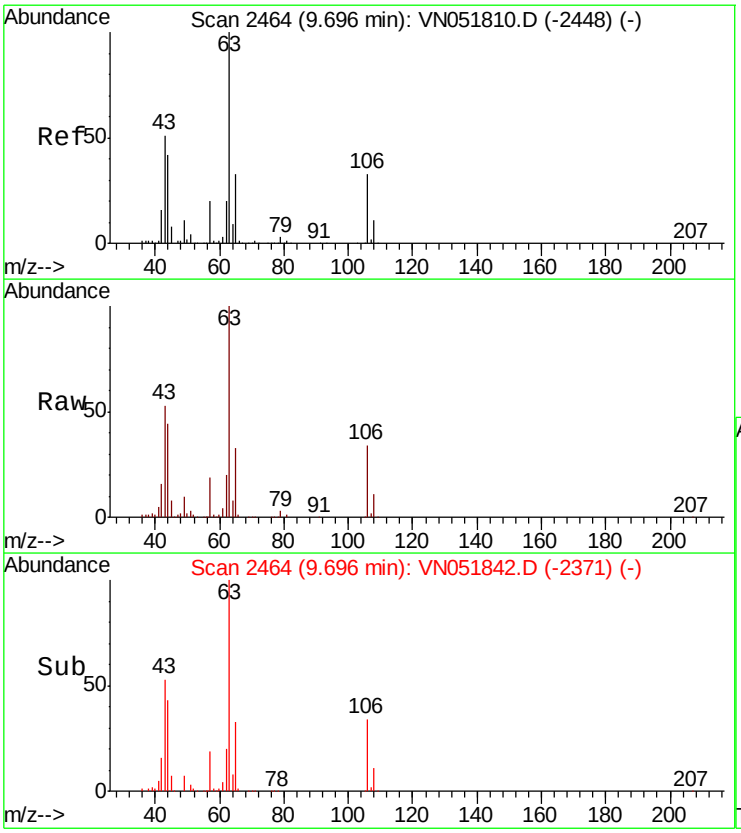
#57
1,3-Dichloropropane
Concen: 19.021 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion: 76 Resp: 214536

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.5	38.3

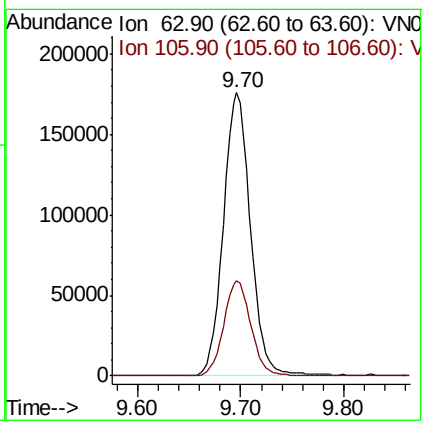


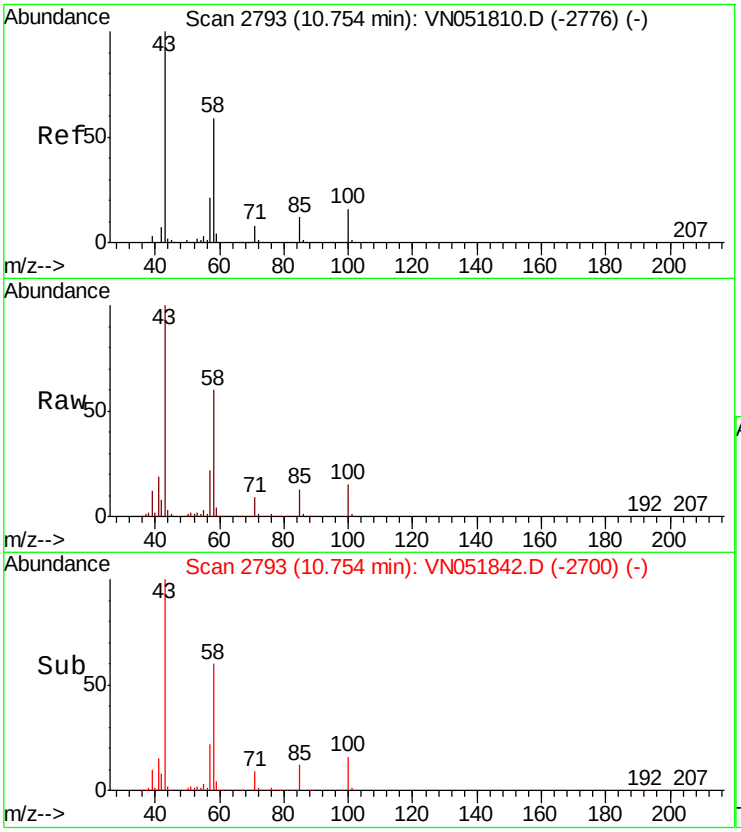


#58
2-Chloroethyl Vinyl ether
Concen: 86.554 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 63 Resp: 322227

Ion	Ratio	Lower	Upper
63	100		
106	33.5	21.9	32.9#



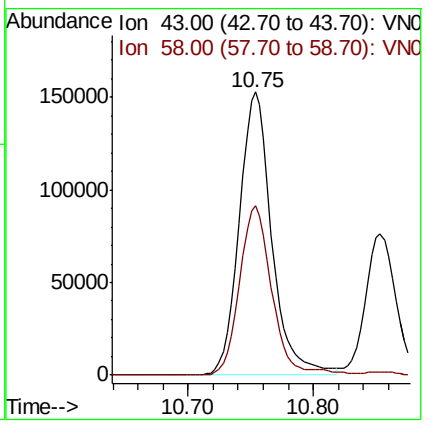


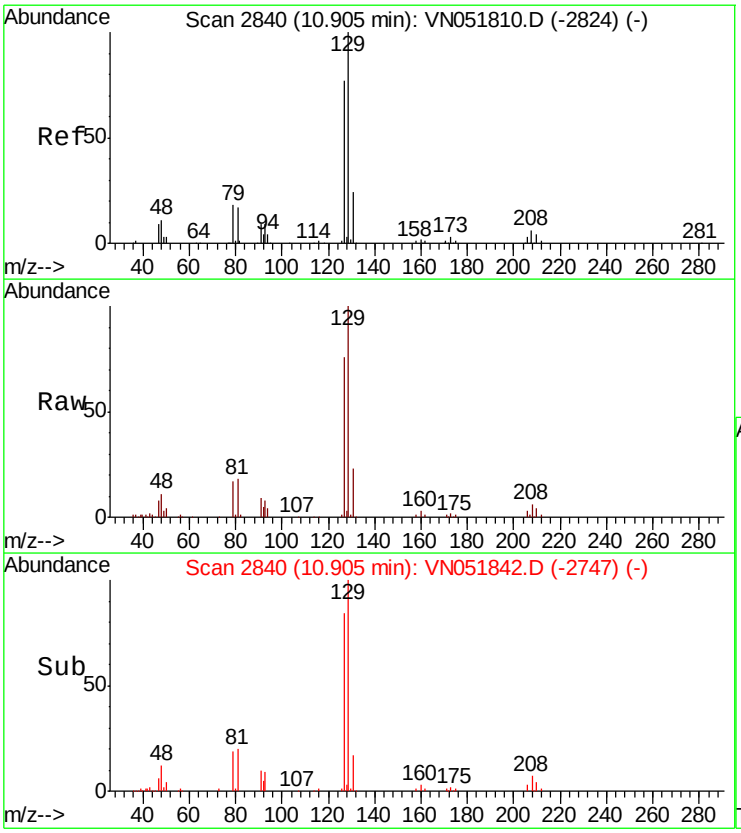
#59
2-Hexanone
Concen: 73.501 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion: 43 Resp: 274125

Ion	Ratio	Lower	Upper
43	100		
58	59.8	28.3	85.0

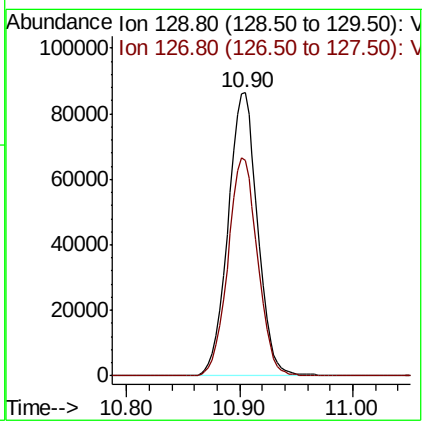


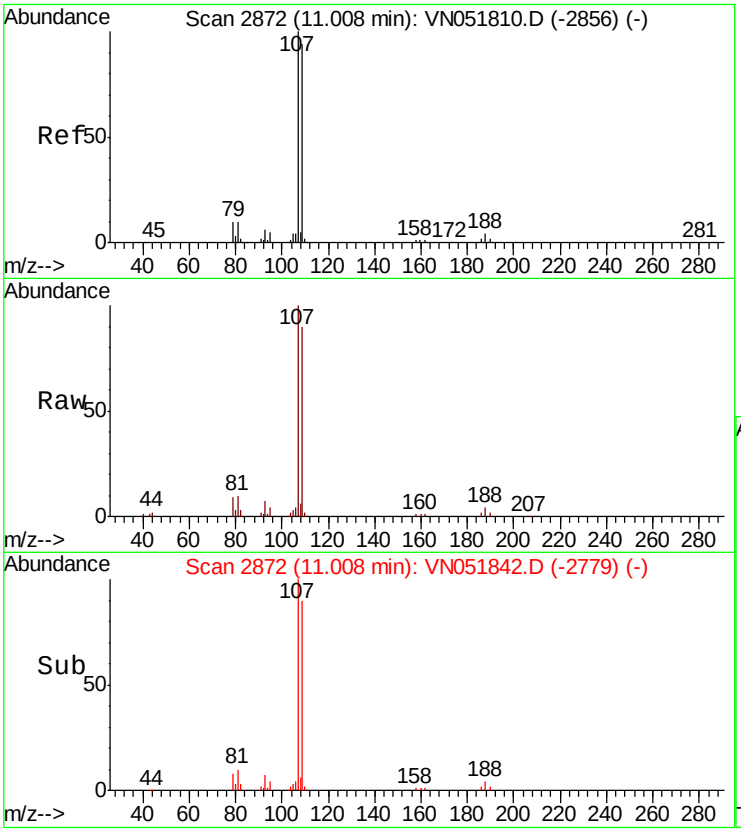


#60
Dibromochloromethane
Concen: 18.210 ug/l
RT: 10.90 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:129 Resp: 156946

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.3	114.9



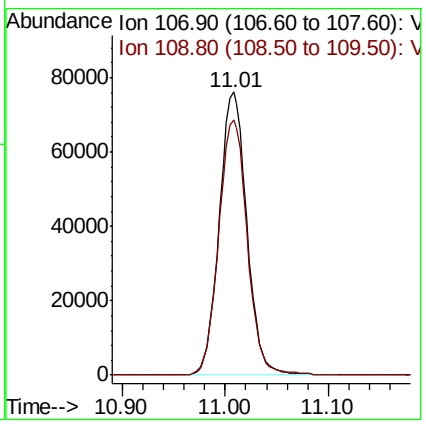


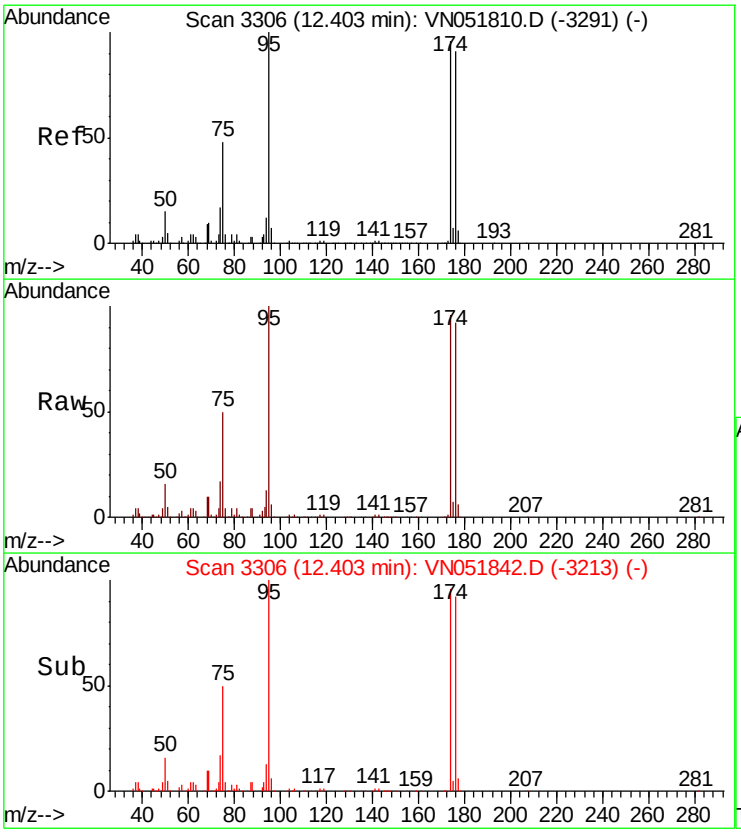
#61
1,2-Dibromoethane
Concen: 18.951 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion:107 Resp: 141700

Ion	Ratio	Lower	Upper
107	100		
109	93.3	75.4	113.2

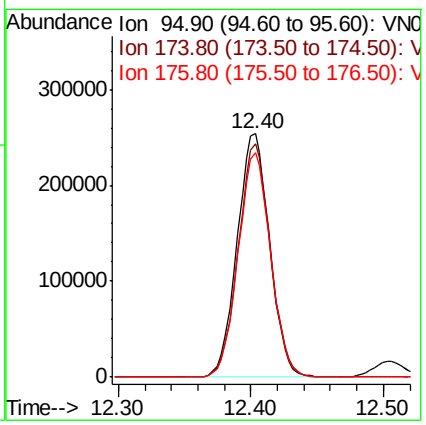


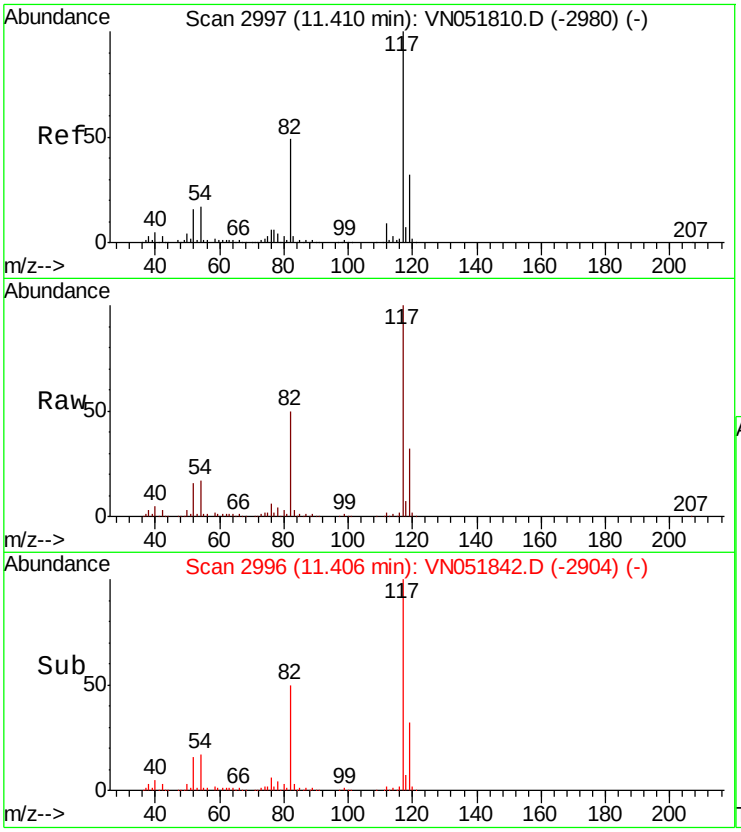


#62
4-Bromofluorobenzene
Concen: 18.951 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 95 Resp: 430843

Ion	Ratio	Lower	Upper
95	100		
174	95.2	0.0	183.0
176	92.0	0.0	178.8



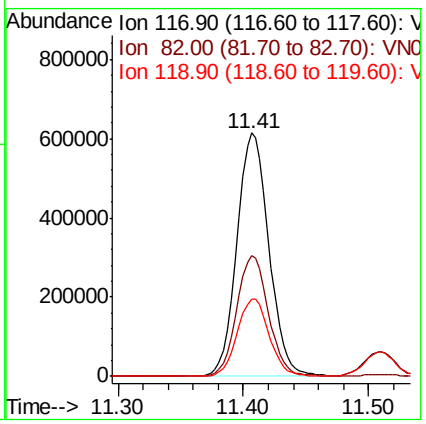


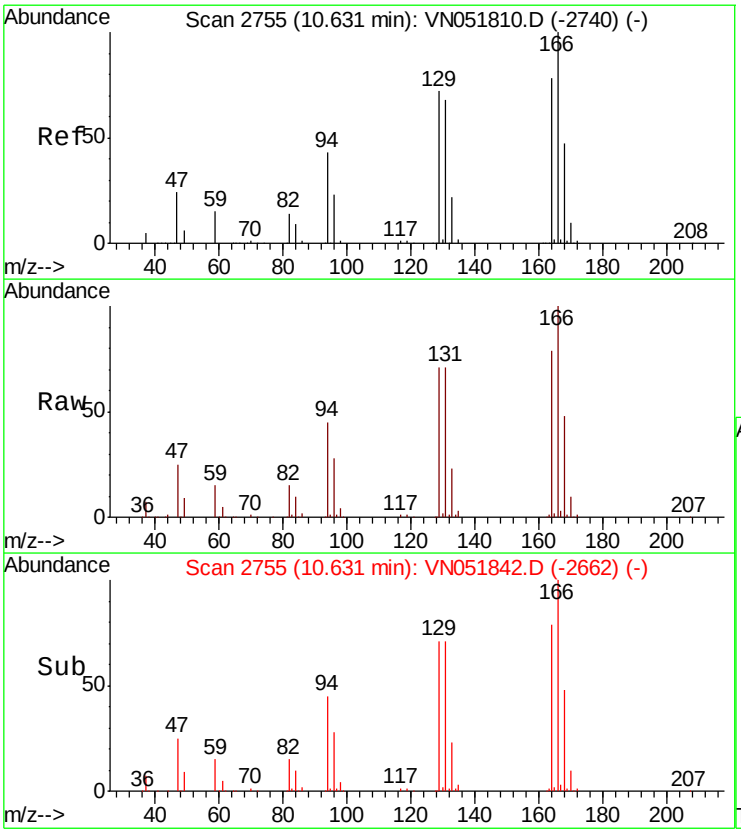
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion:117 Resp: 1089666

Ion	Ratio	Lower	Upper
117	100		
82	49.7	42.6	64.0
119	32.0	25.8	38.6

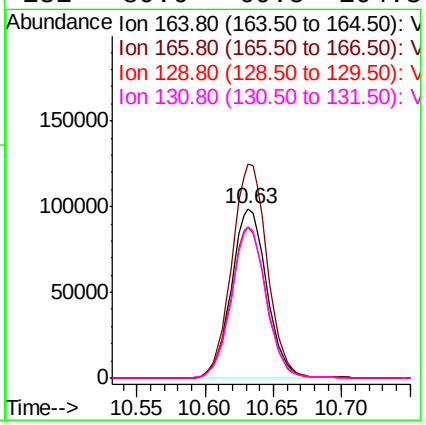


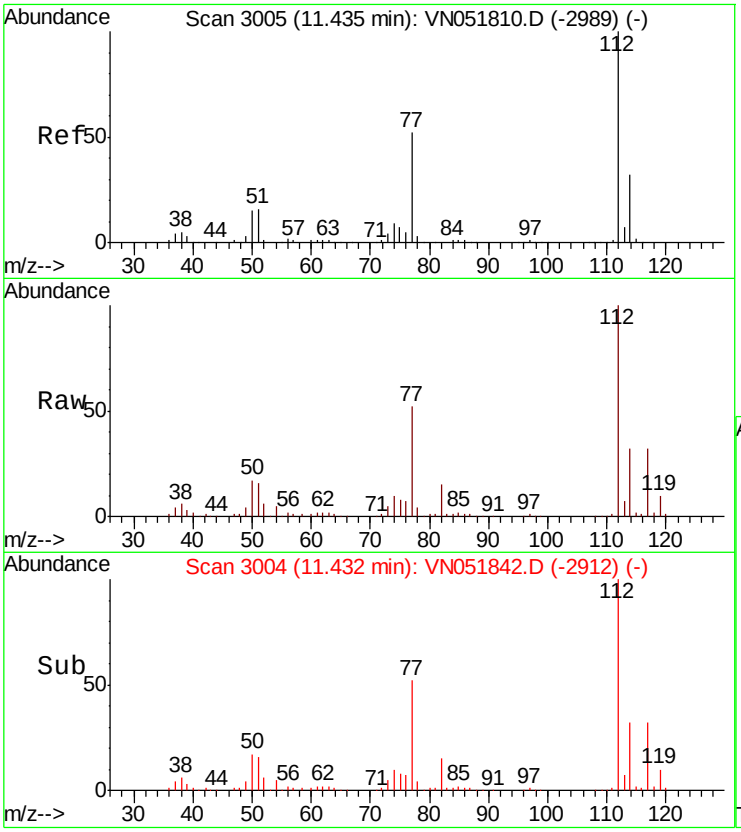


#64
Tetrachloroethene
Concen: 21.294 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:164 Resp: 177965

Ion	Ratio	Lower	Upper
164	100		
166	126.3	103.5	155.3
129	89.2	72.7	109.1
131	89.6	69.5	104.3



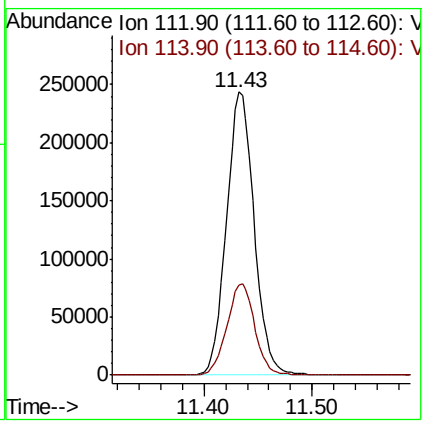


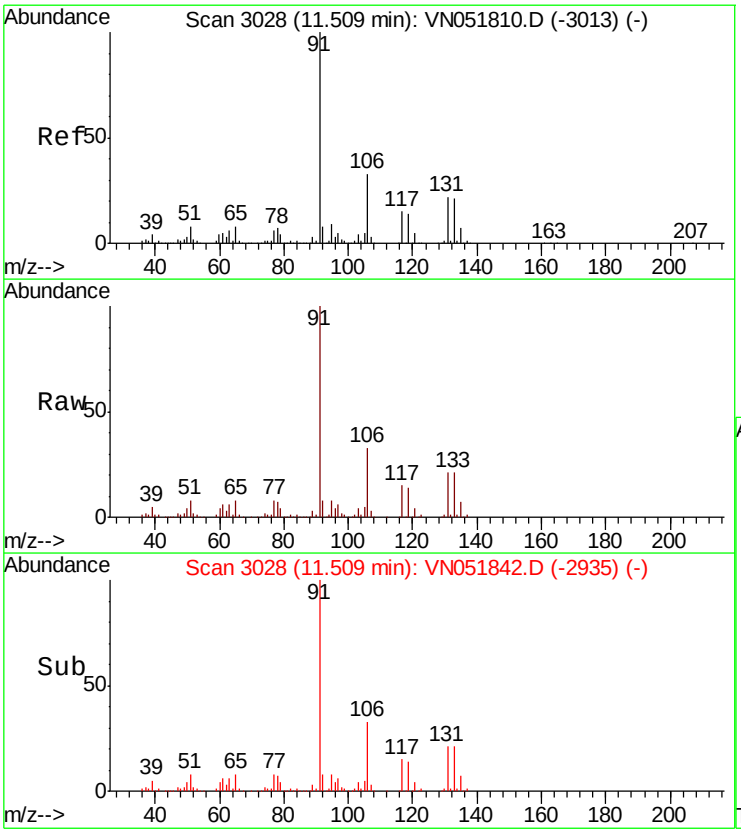
#65
Chlorobenzene
Concen: 19.775 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion:112 Resp: 435788

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.6	38.4

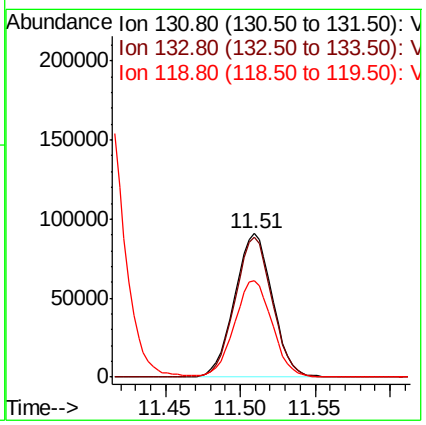


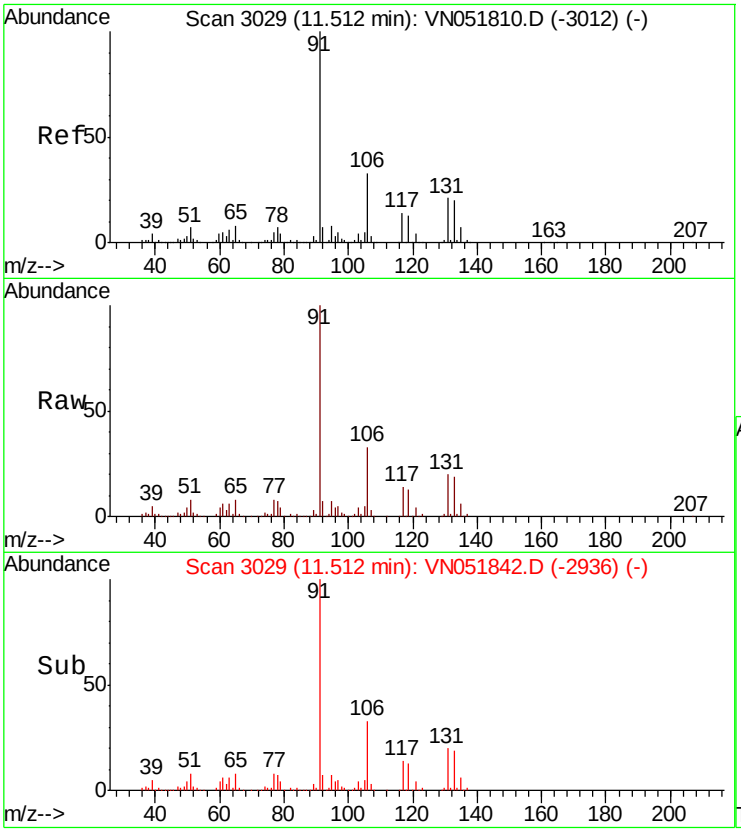


#66
1,1,1,2-Tetrachloroethane
Concen: 19.021 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:131 Resp: 159767

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.4	142.3
119	67.0	32.8	98.4



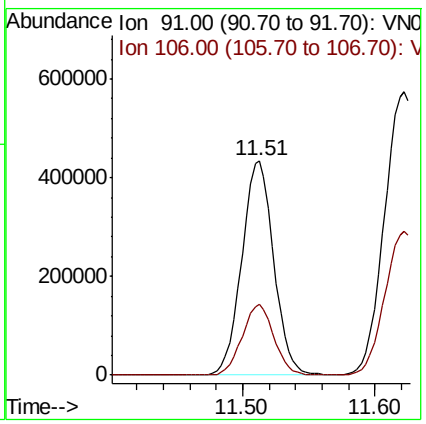


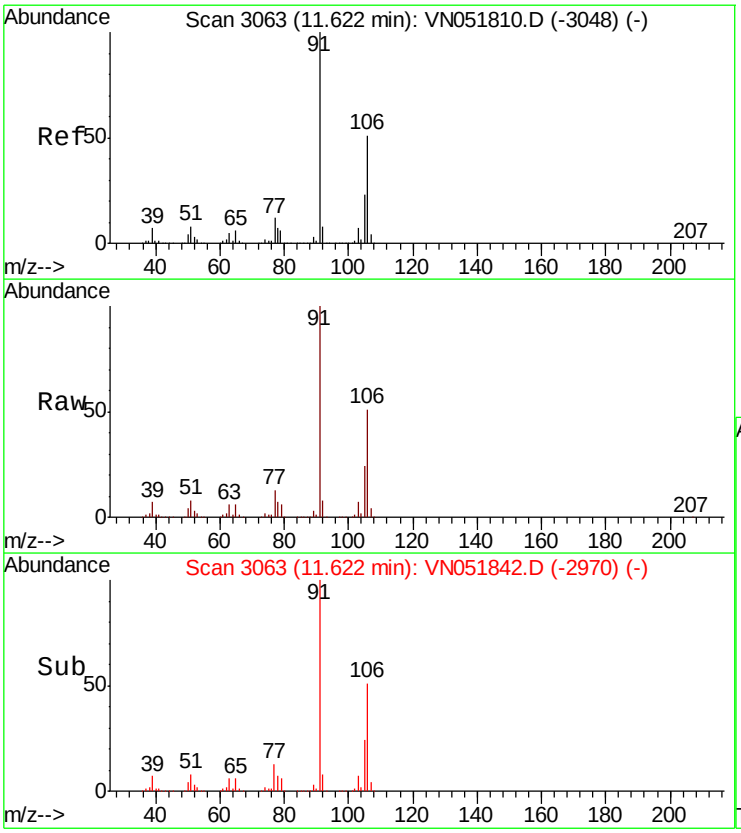
#67
Ethyl Benzene
Concen: 19.889 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion: 91 Resp: 725582

Ion	Ratio	Lower	Upper
91	100		
106	32.8	25.0	37.4

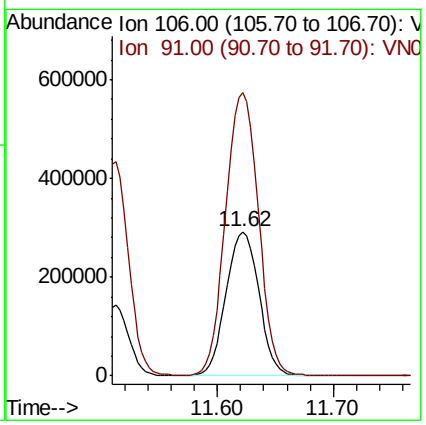


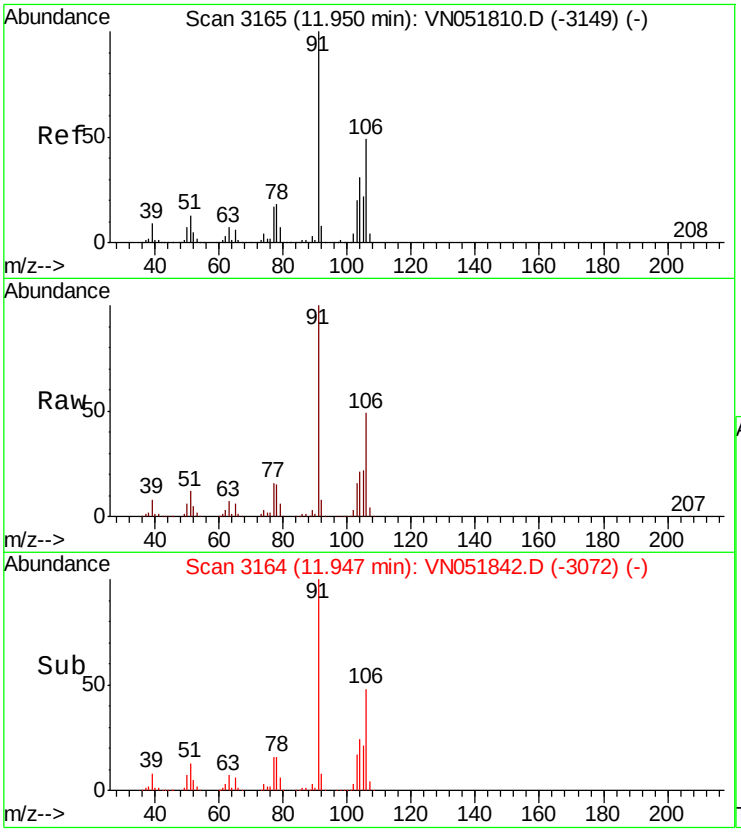


#68
m/p-Xylenes
Concen: 39.063 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:106 Resp: 575647

Ion	Ratio	Lower	Upper
106	100		
91	195.9	161.0	241.6



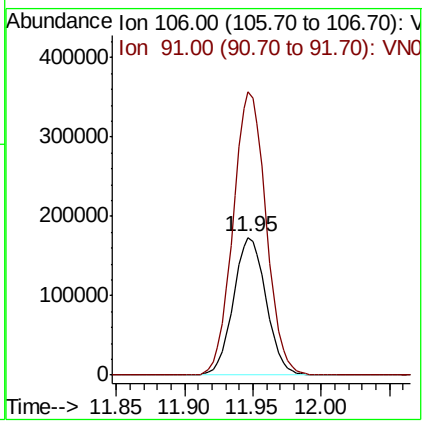


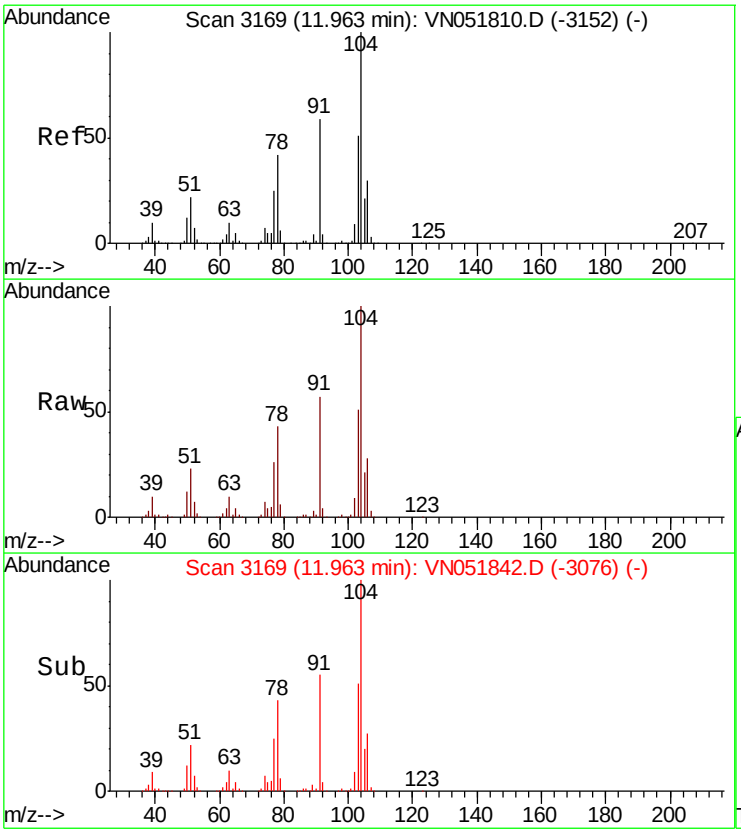
#69
o-Xylene
Concen: 20.228 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion:106 Resp: 289495

Ion	Ratio	Lower	Upper
106	100		
91	206.8	106.5	319.5

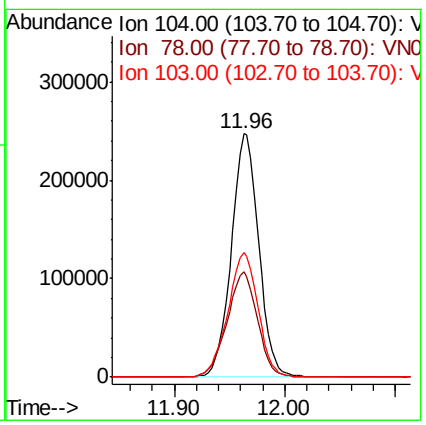


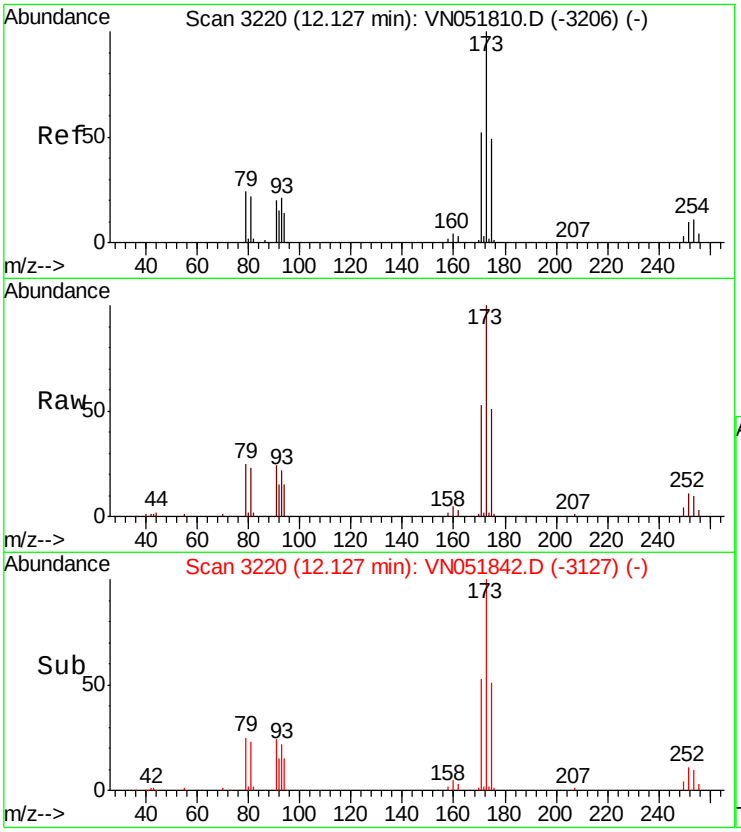


#70
Styrene
Concen: 19.230 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:104 Resp: 424582

Ion	Ratio	Lower	Upper
104	100		
78	48.0	38.2	57.4
103	56.4	44.4	66.6



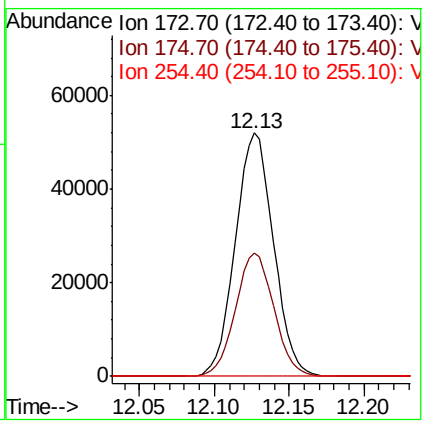


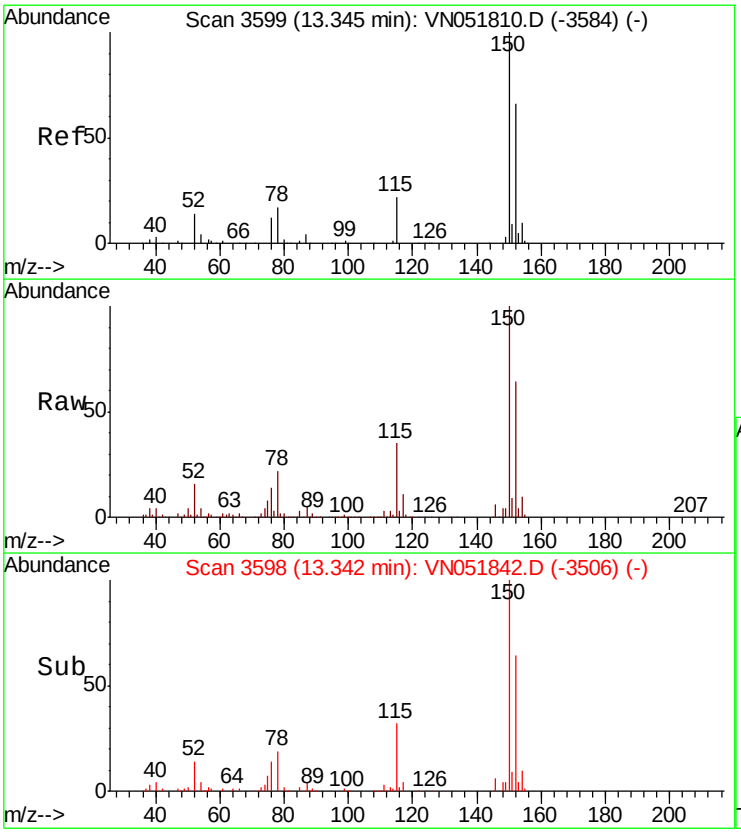
#71
Bromoform
Concen: 16.527 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion:173 Resp: 92251

Ion	Ratio	Lower	Upper
173	100		
175	50.9	24.4	73.4
254	0.0	0.1	0.1#

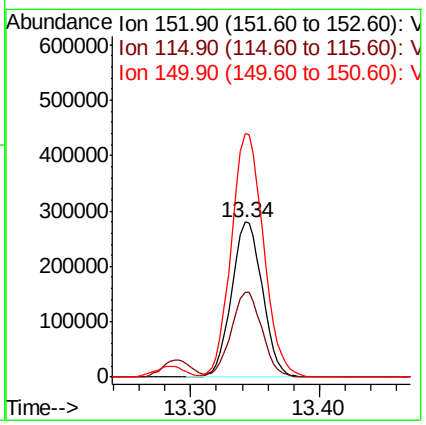


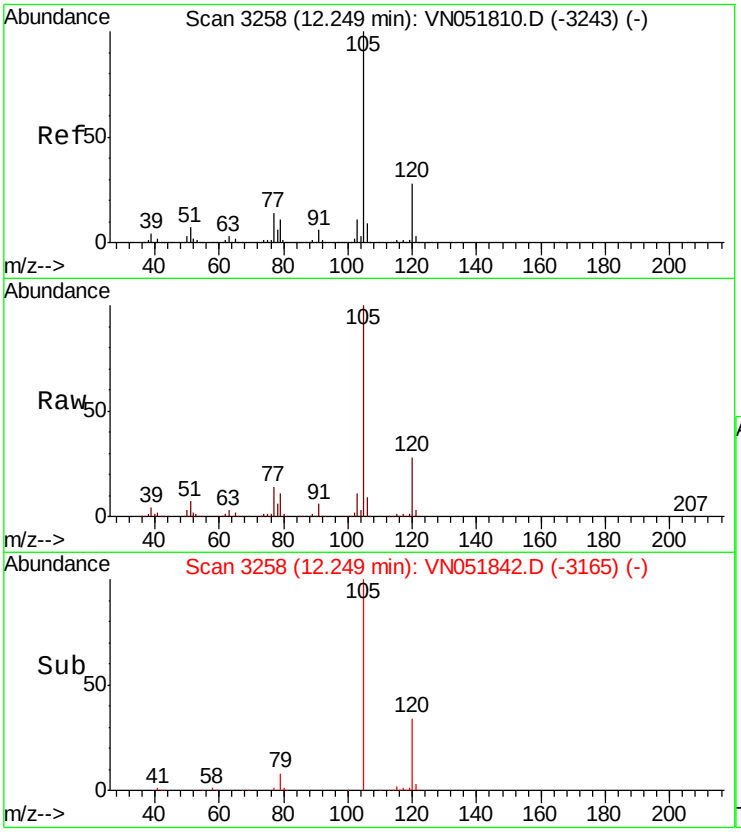


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:152 Resp: 466325

Ion	Ratio	Lower	Upper
152	100		
115	54.4	27.8	83.4
150	163.8	0.0	351.4



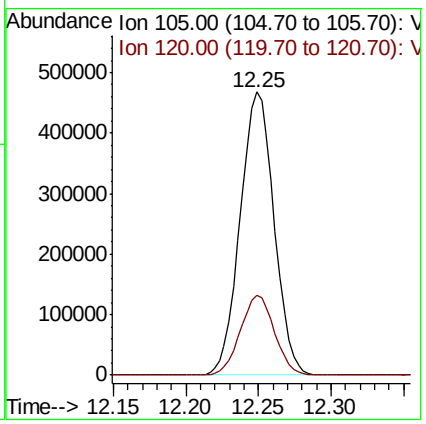


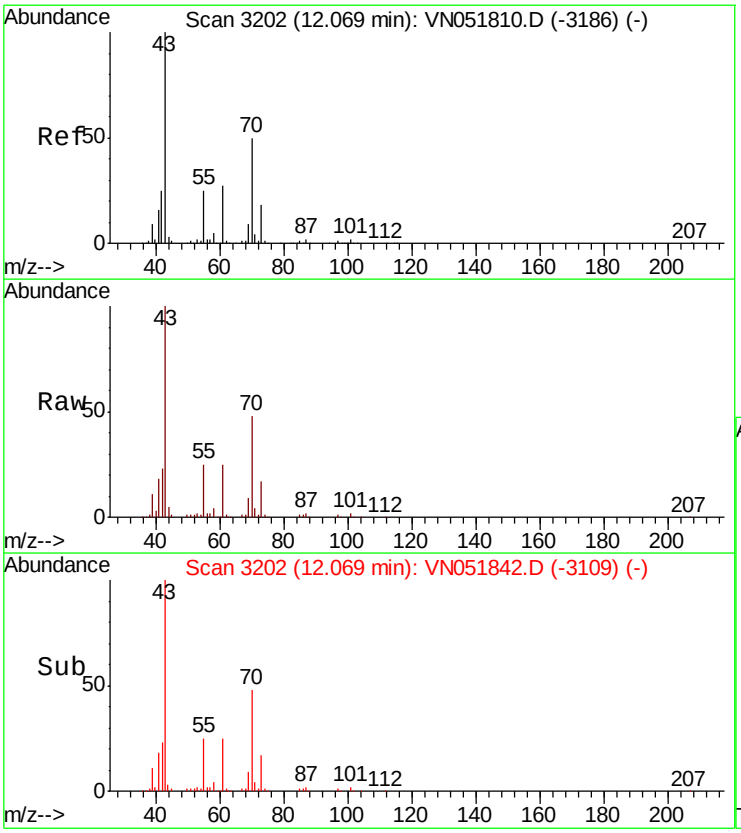
#73
Isopropylbenzene
Concen: 21.176 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion:105 Resp: 760899

Ion	Ratio	Lower	Upper
105	100		
120	28.1	13.5	40.4

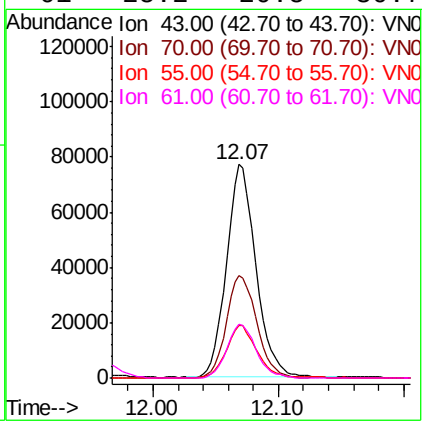


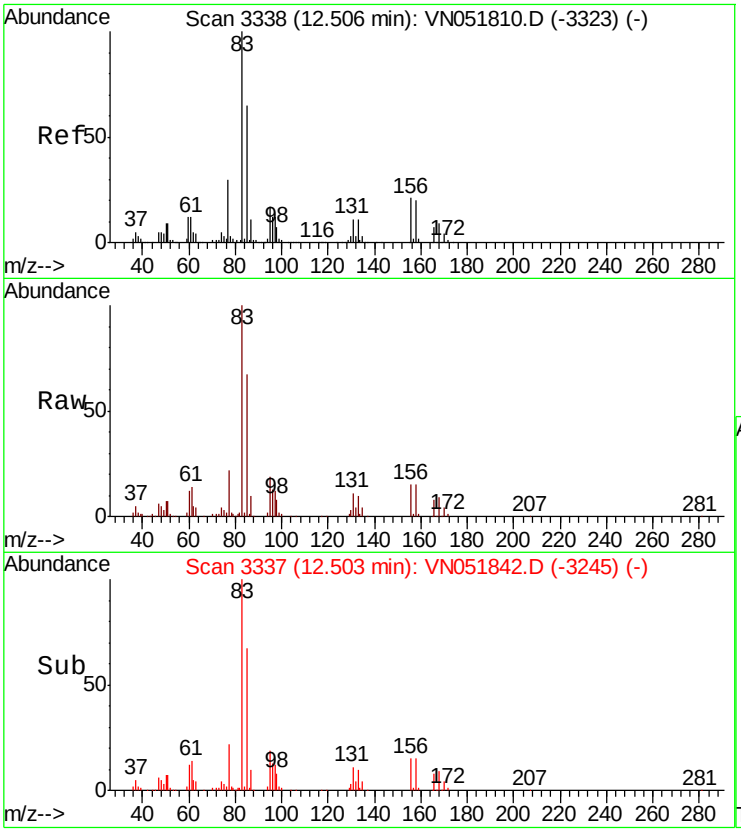


#74
N-amyl acetate
Concen: 17.645 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 43 Resp: 125740

Ion	Ratio	Lower	Upper
43	100		
70	49.6	36.2	54.2
55	25.8	21.8	32.8
61	25.2	20.5	30.7



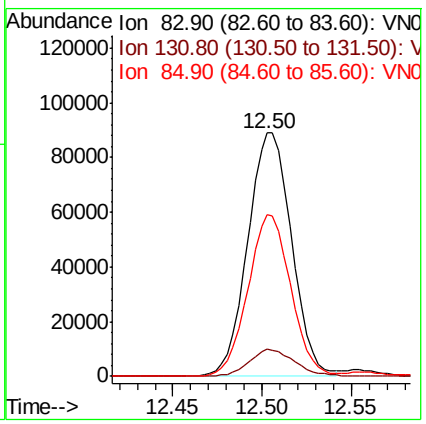


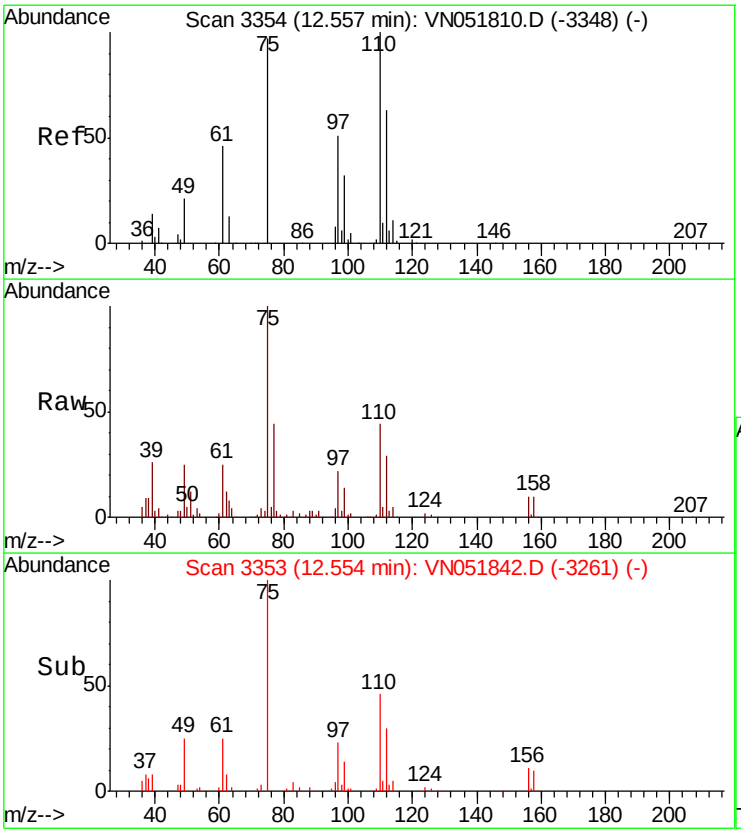
#75
1,1,2,2-Tetrachloroethane
Concen: 19.424 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion: 83 Resp: 153306

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.3	15.9
85	64.6	31.9	95.7

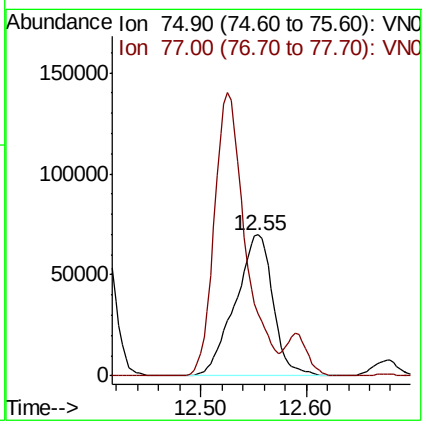


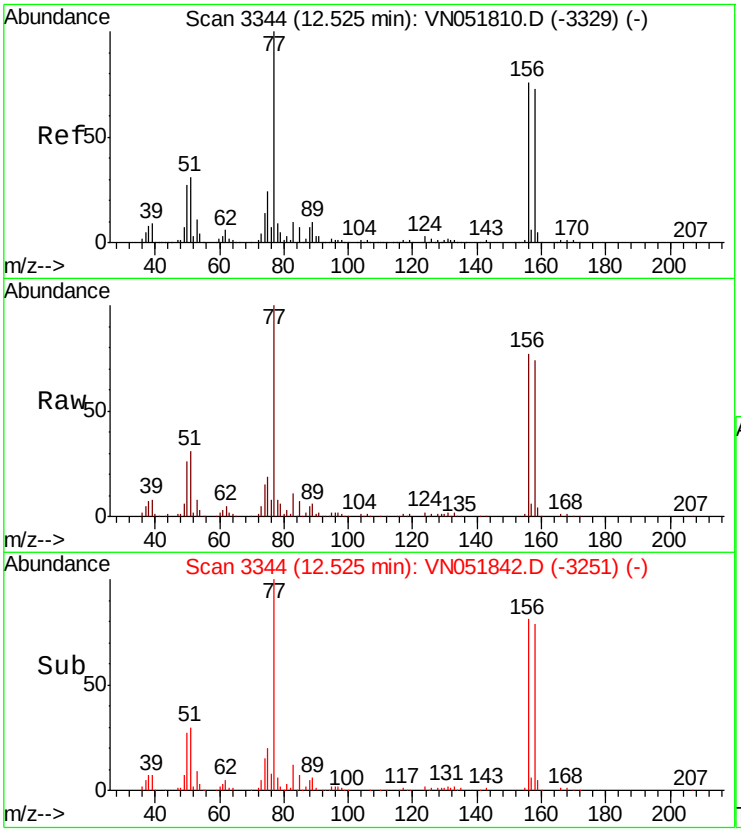


#76
1,2,3-Trichloropropane
Concen: 29.975 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 75 Resp: 173485

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



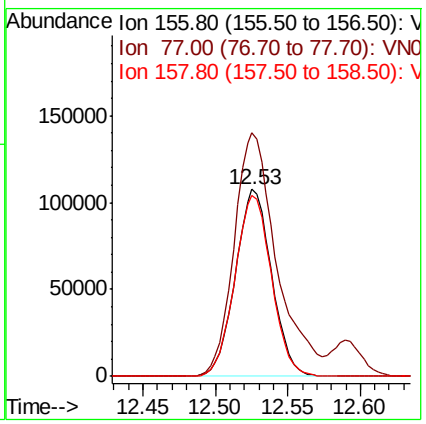


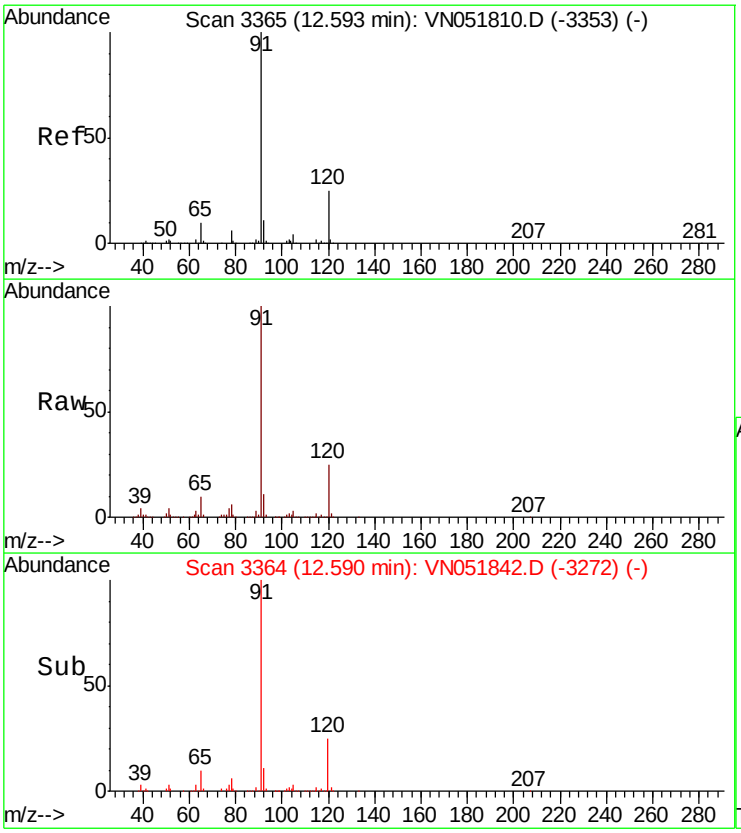
#77
Bromobenzene
Concen: 20.833 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion:156 Resp: 186649

Ion	Ratio	Lower	Upper
156	100		
77	153.3	89.9	269.7
158	97.9	49.3	147.9

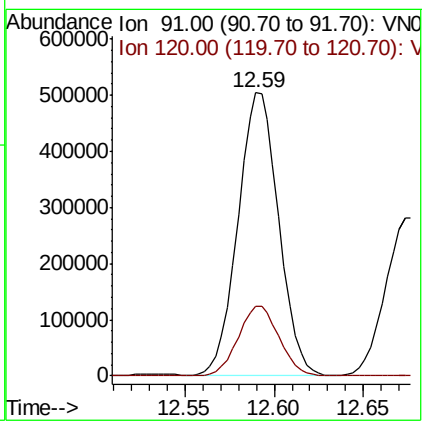


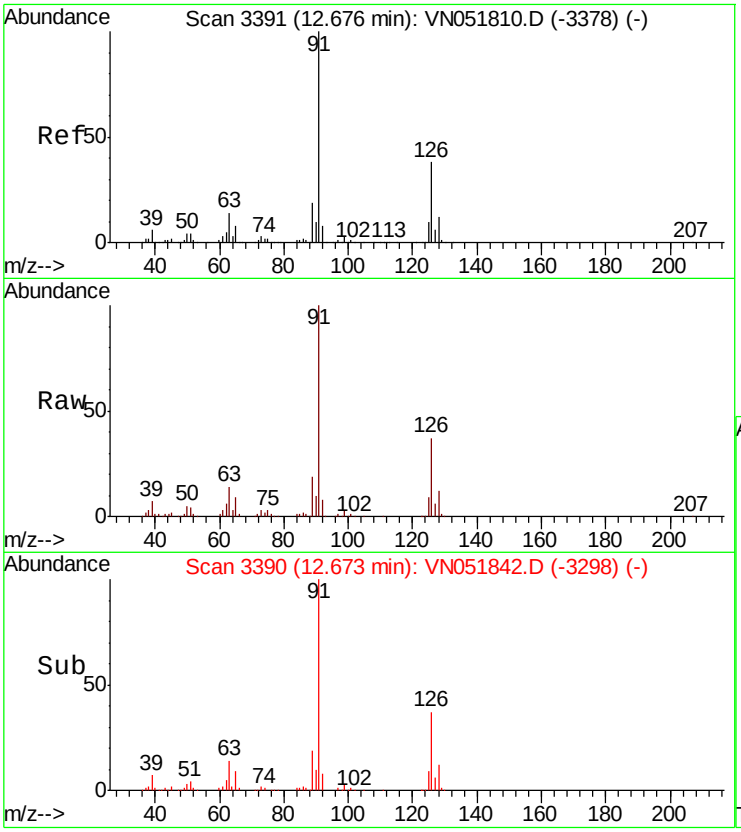


#78
n-propylbenzene
Concen: 21.314 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 91 Resp: 802012

Ion	Ratio	Lower	Upper
91	100		
120	24.9	11.7	35.0



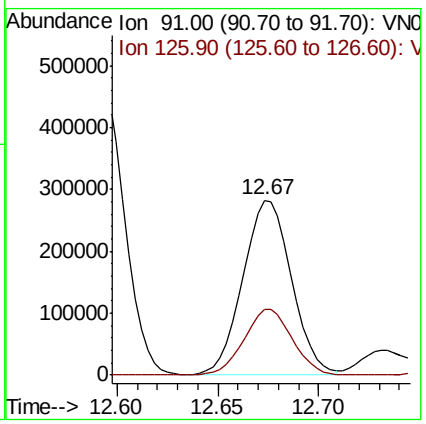


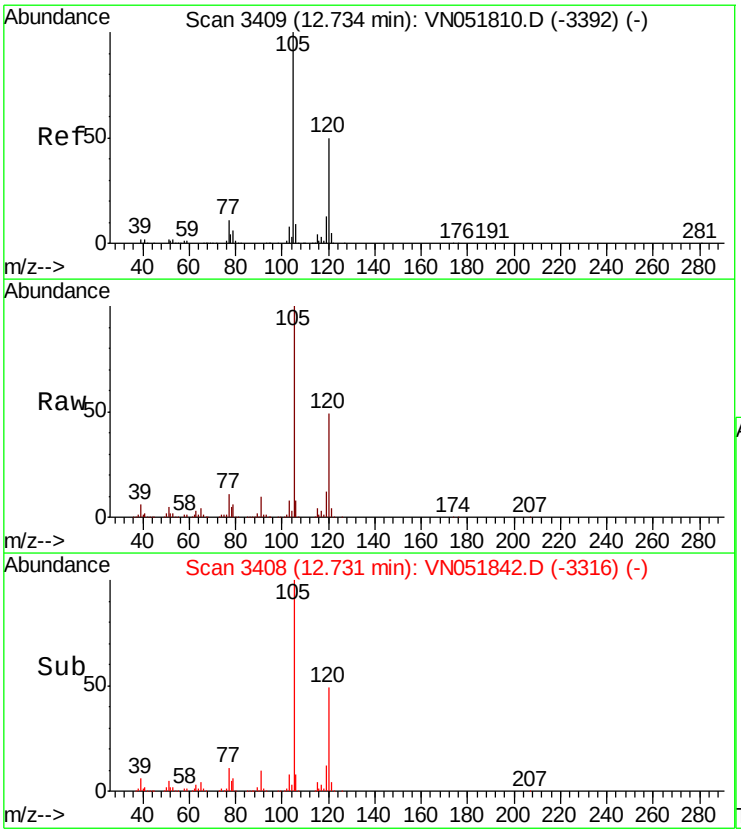
#79
2-Chlorotoluene
Concen: 21.011 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion: 91 Resp: 476266

Ion	Ratio	Lower	Upper
91	100		
126	37.4	17.8	53.3

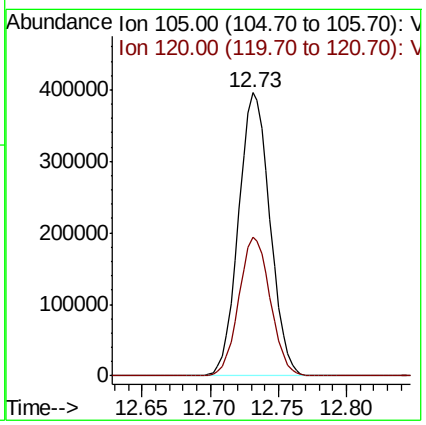


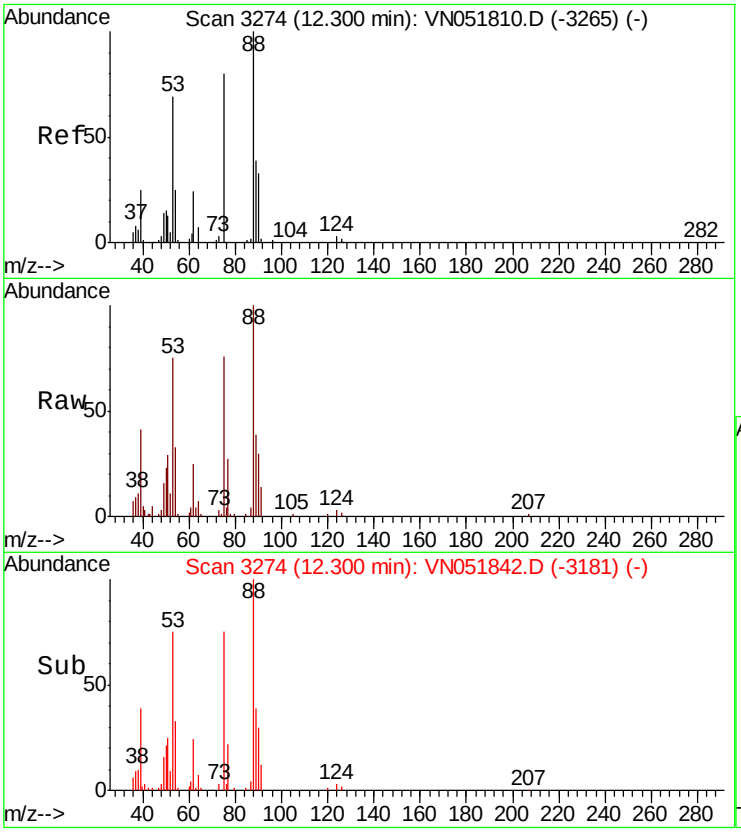


#80
1,3,5-Trimethylbenzene
Concen: 21.549 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:105 Resp: 630949

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.6	74.0



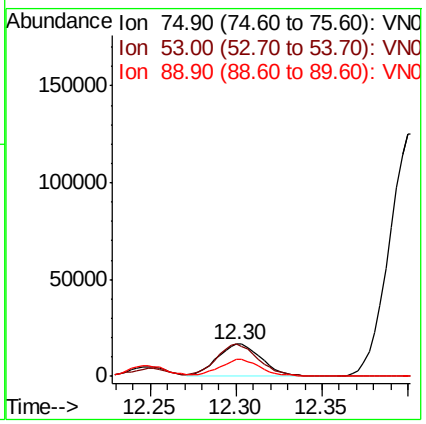


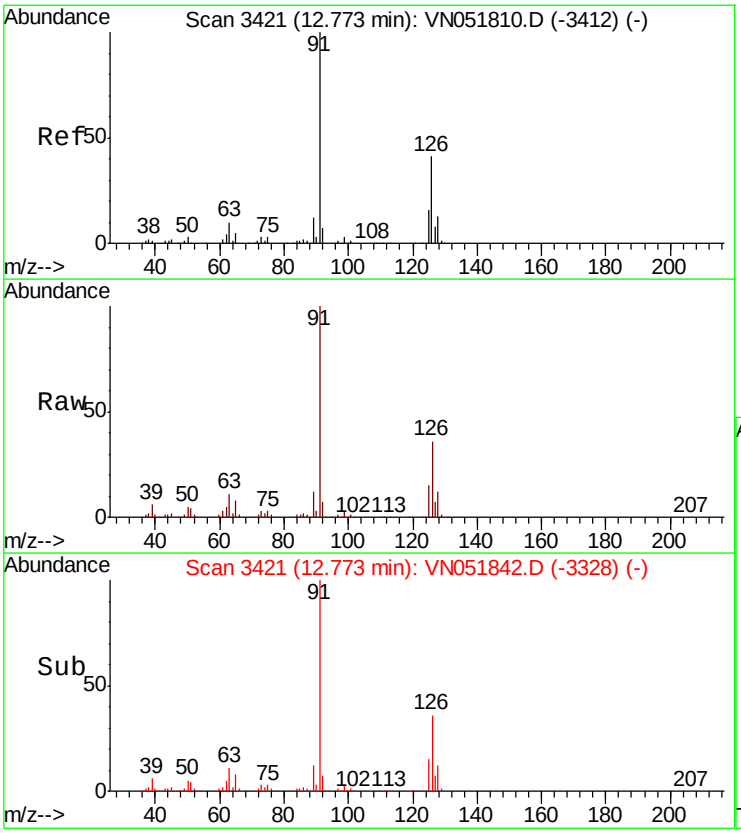
#81
trans-1,4-Dichloro-2-butene
Concen: 14.932 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion: 75 Resp: 30237

Ion	Ratio	Lower	Upper
75	100		
53	94.9	68.9	103.3
89	48.0	36.1	54.1

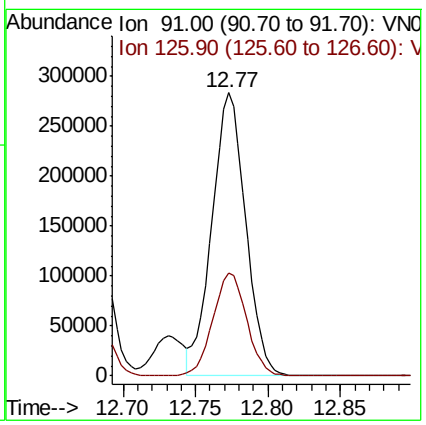


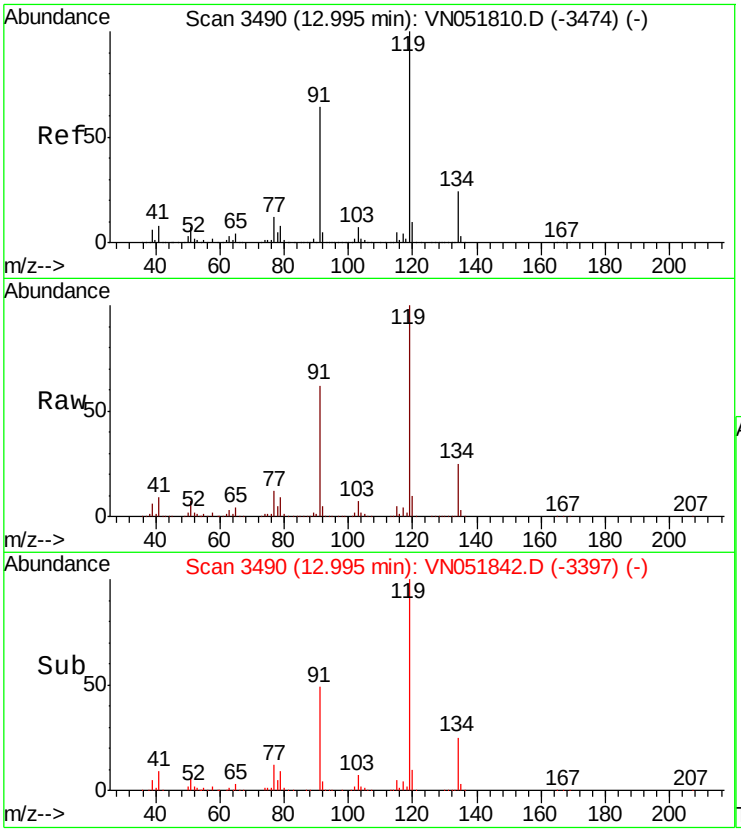


#82
4-Chlorotoluene
Concen: 20.969 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 91 Resp: 456730

Ion	Ratio	Lower	Upper
91	100		
126	36.3	17.5	52.5



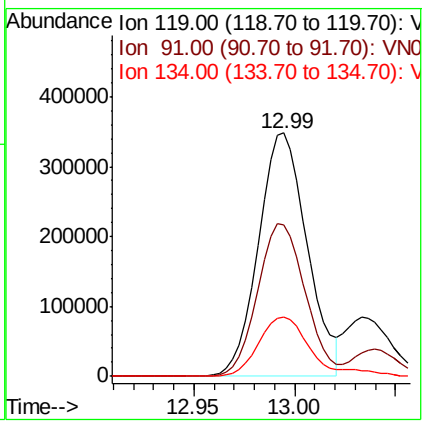


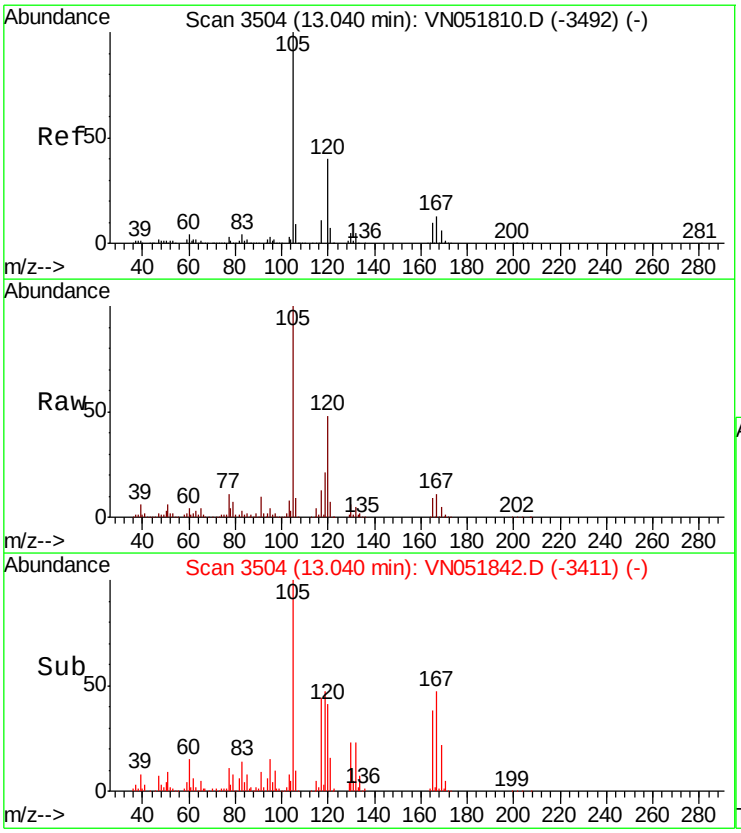
#83
tert-Butylbenzene
Concen: 21.532 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion:119 Resp: 584738

Ion	Ratio	Lower	Upper
119	100		
91	62.0	31.6	94.7
134	26.4	13.4	40.1

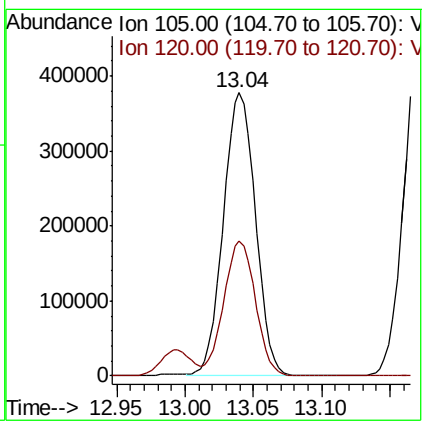


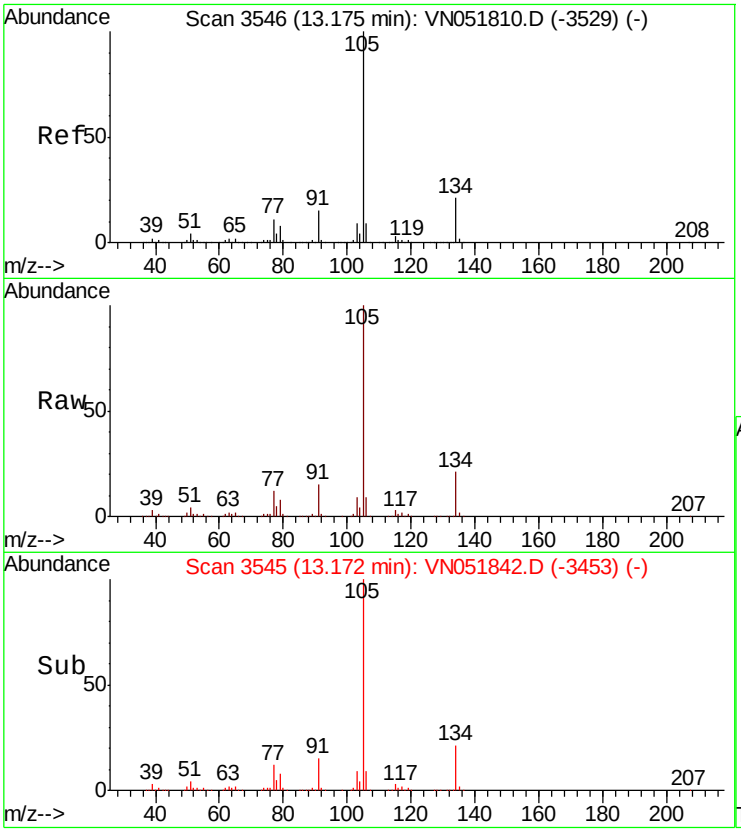


#84
1,2,4-Trimethylbenzene
Concen: 21.196 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:105 Resp: 617943

Ion	Ratio	Lower	Upper
105	100		
120	47.1	22.9	68.8



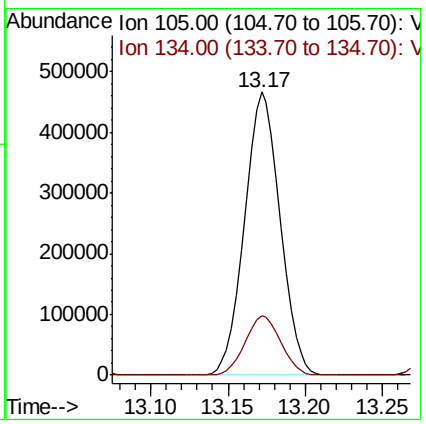


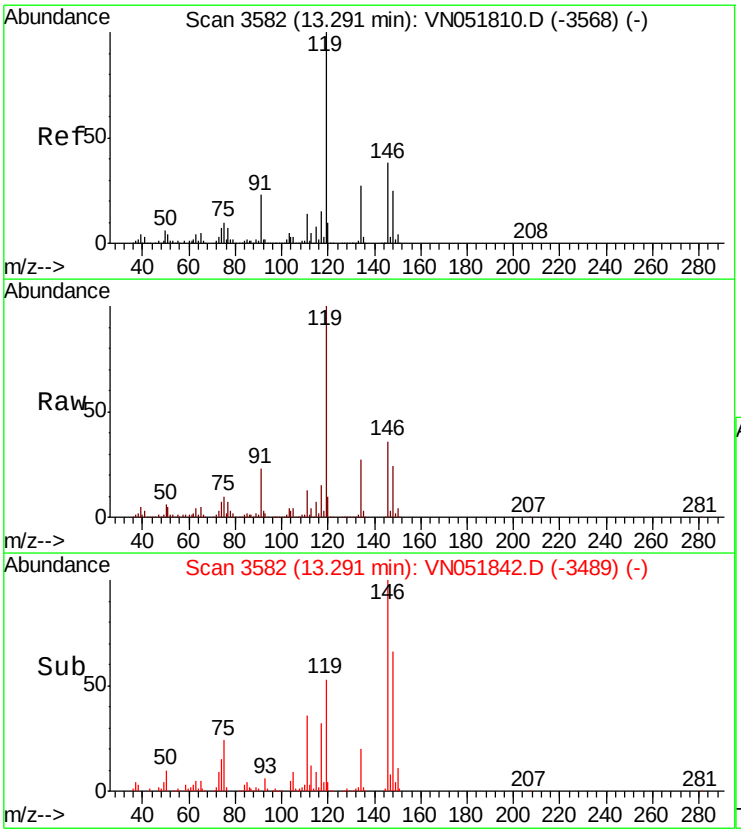
#85
sec-Butylbenzene
Concen: 21.195 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion:105 Resp: 745654

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.3	30.8

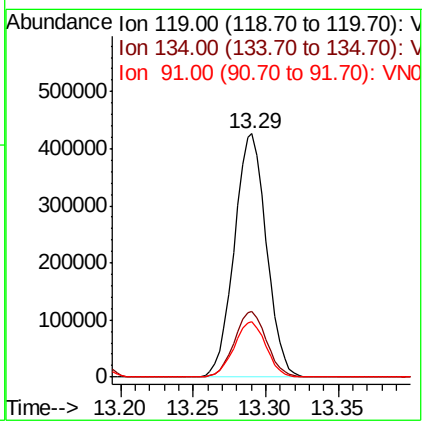


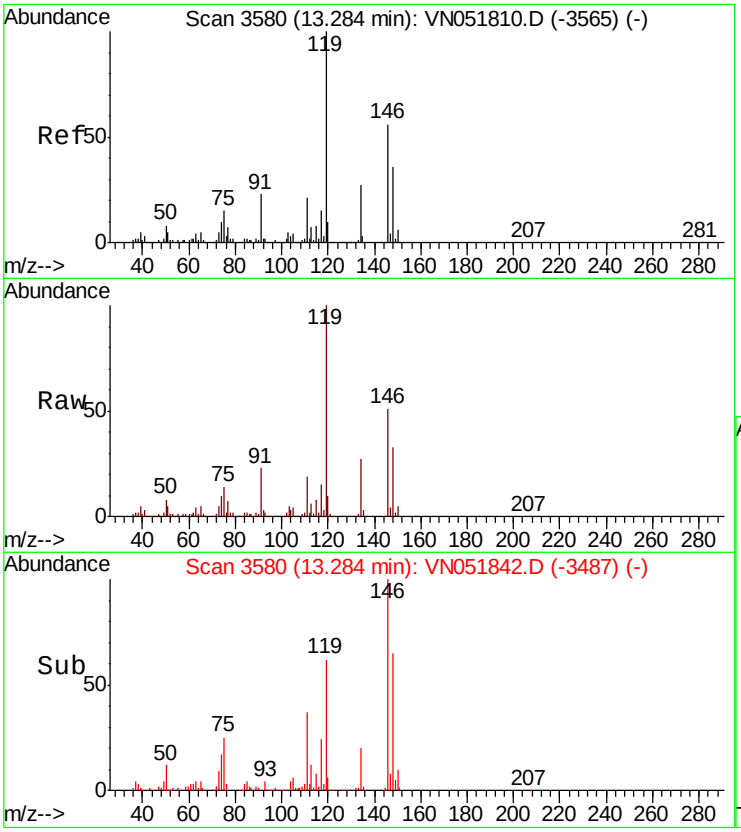


#86
p-Isopropyltoluene
Concen: 21.108 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:119 Resp: 653043

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.7	41.0
91	22.8	11.2	33.5



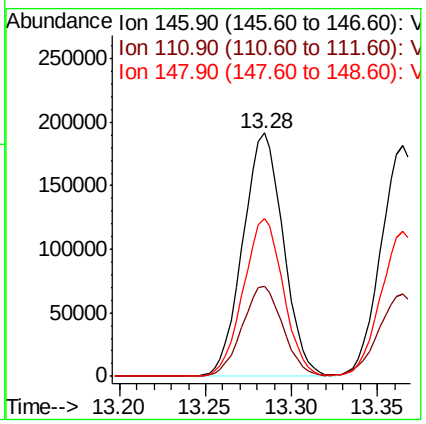


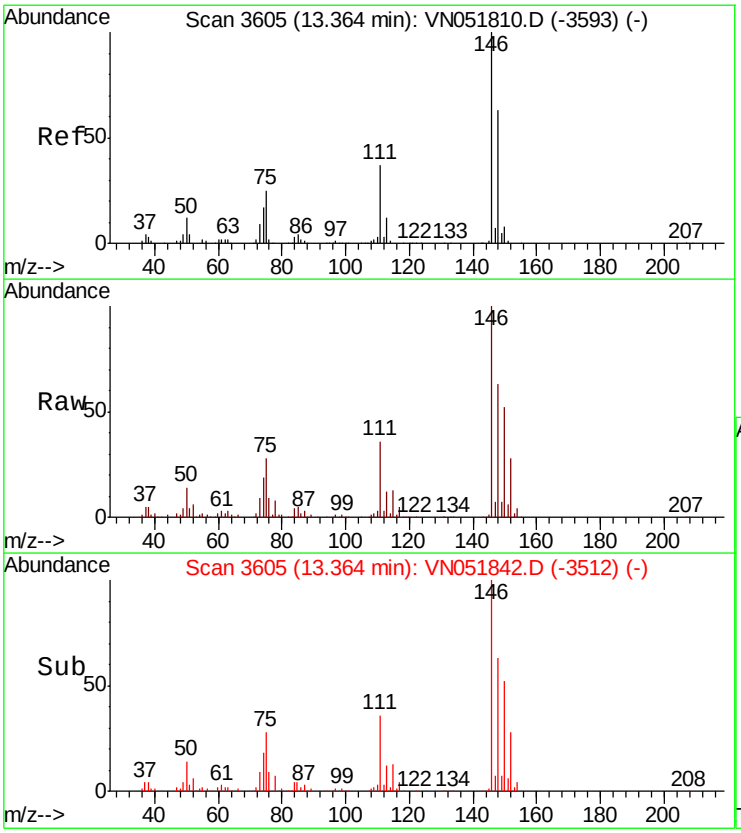
#87
1,3-Dichlorobenzene
Concen: 20.410 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion:146 Resp: 312739

Ion	Ratio	Lower	Upper
146	100		
111	37.1	19.1	57.3
148	64.2	32.2	96.6

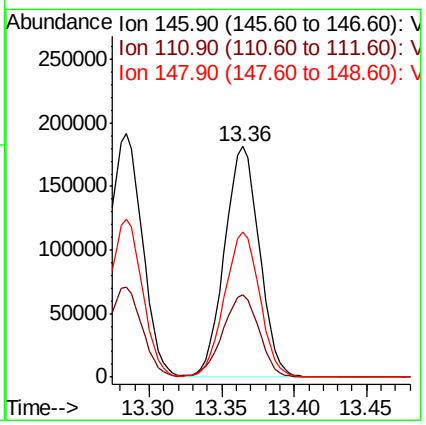


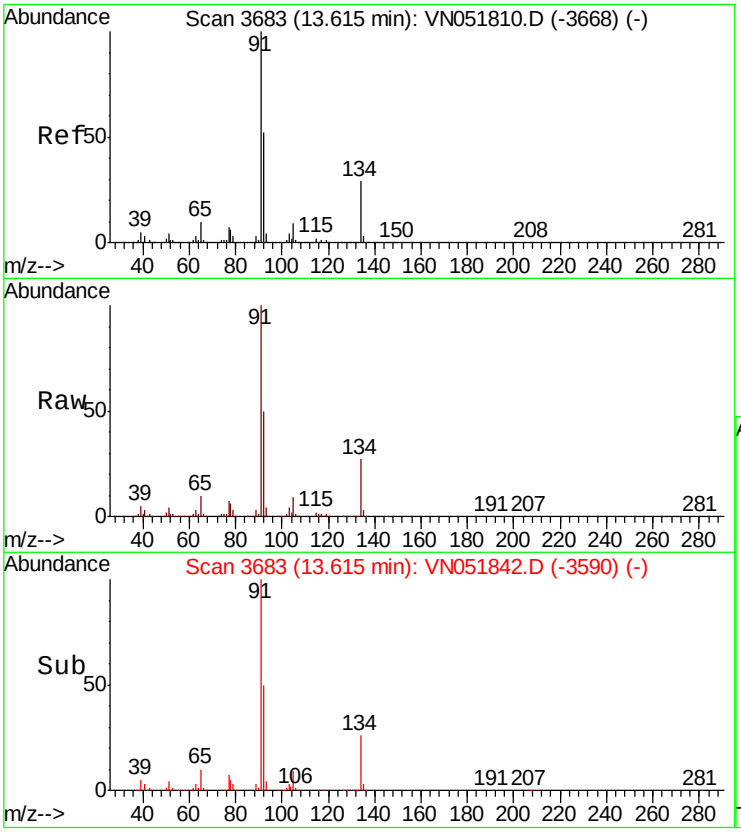


#88
1,4-Dichlorobenzene
Concen: 20.380 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:146 Resp: 302680

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.8	56.3
148	63.4	32.2	96.6



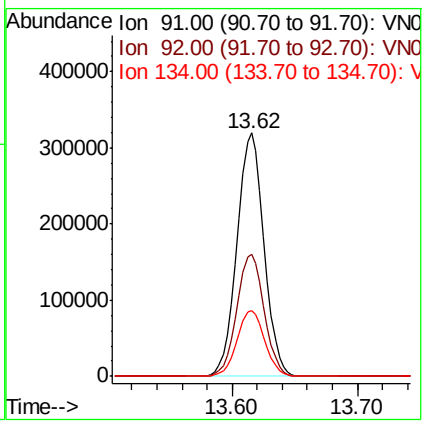


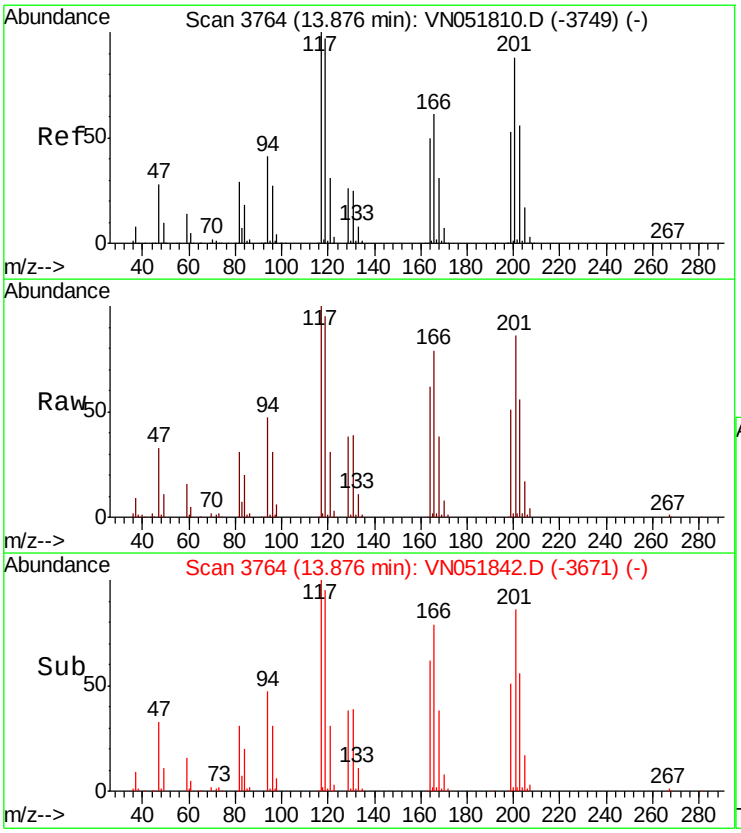
#89
n-Butylbenzene
Concen: 20.722 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion: 91 Resp: 476628

Ion	Ratio	Lower	Upper
91	100		
92	50.8	26.1	78.2
134	27.8	13.2	39.6

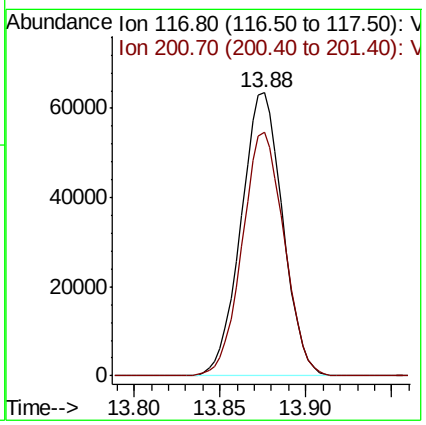


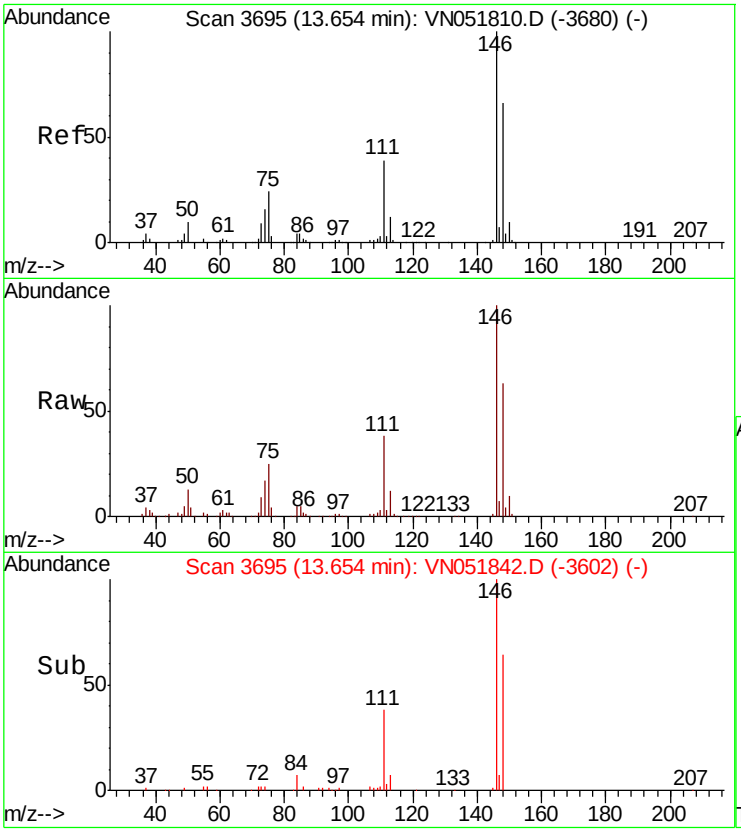


#90
Hexachloroethane
Concen: 18.987 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:117 Resp: 106617

Ion	Ratio	Lower	Upper
117	100		
201	86.5	46.0	137.8



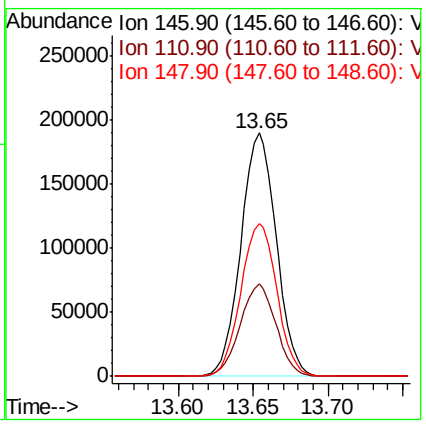


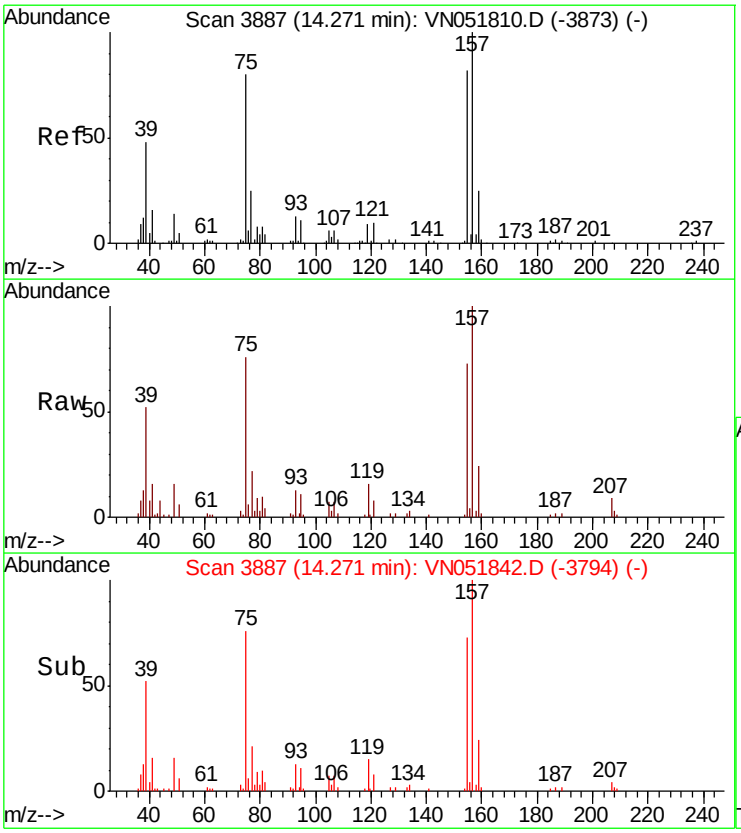
#91
1,2-Dichlorobenzene
Concen: 21.217 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion:146 Resp: 314146

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.8	59.3
148	63.7	32.3	96.8

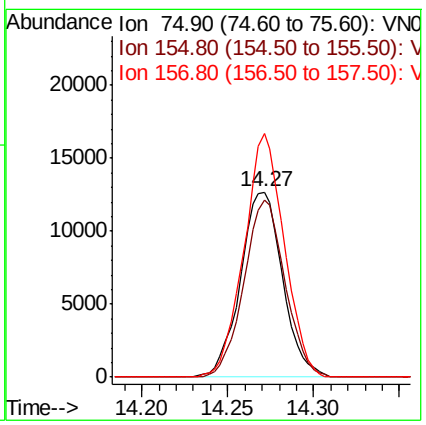


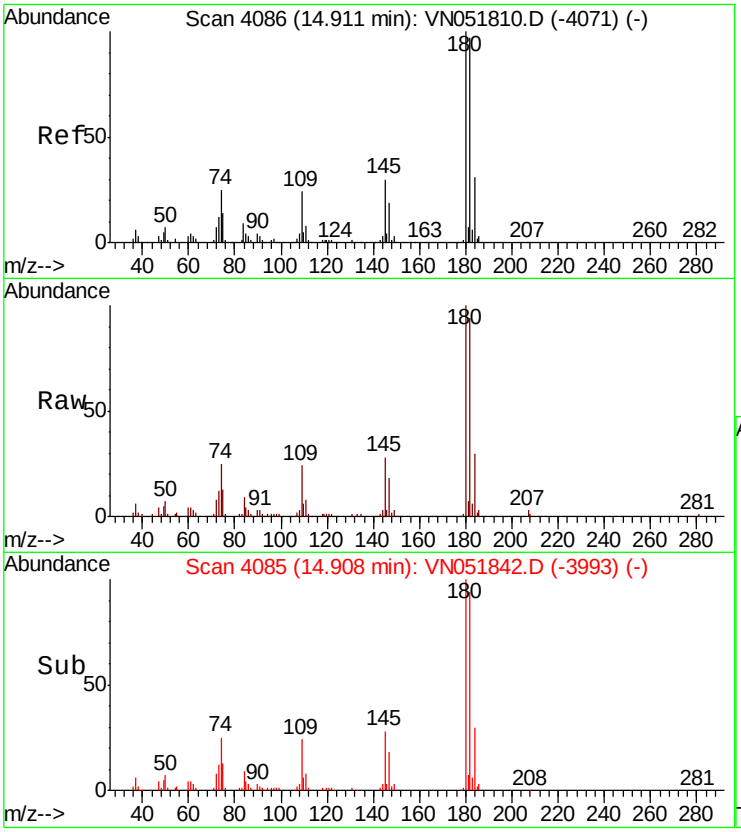


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.578 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion: 75 Resp: 21586

Ion	Ratio	Lower	Upper
75	100		
155	92.8	46.4	139.1
157	125.3	60.7	182.0



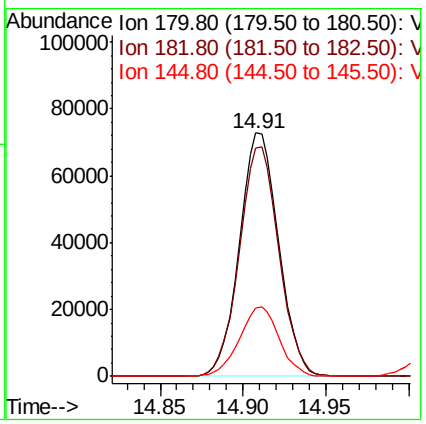


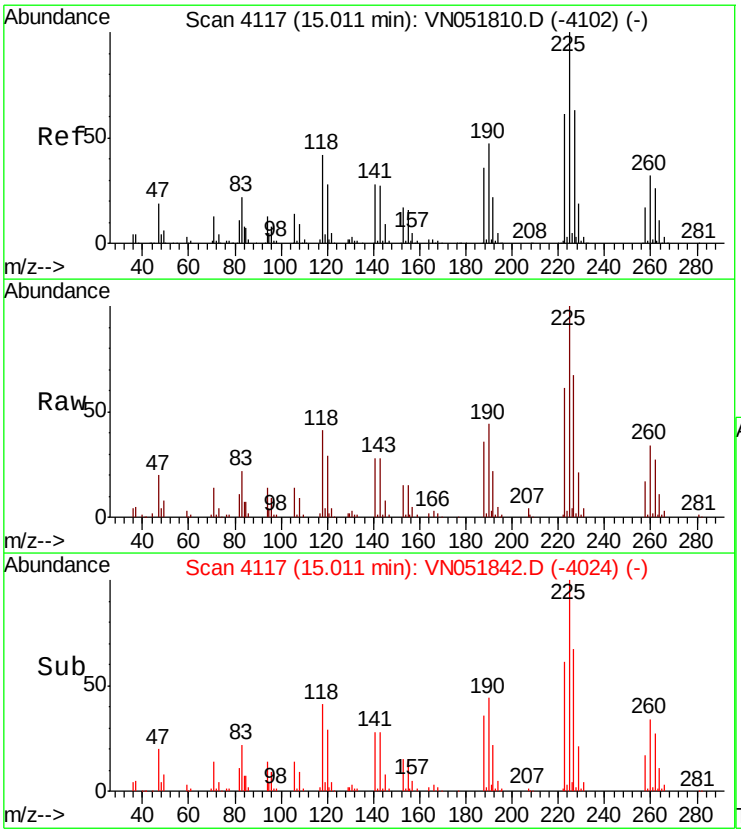
#93
1,2,4-Trichlorobenzene
Concen: 17.797 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument :
MSVOA_N
ClientSampleId :
VN1012WBSD02

Tgt Ion:180 Resp: 119349

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.2	144.6
145	29.1	14.1	42.2

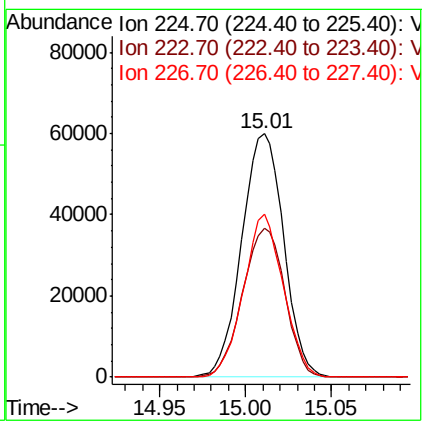


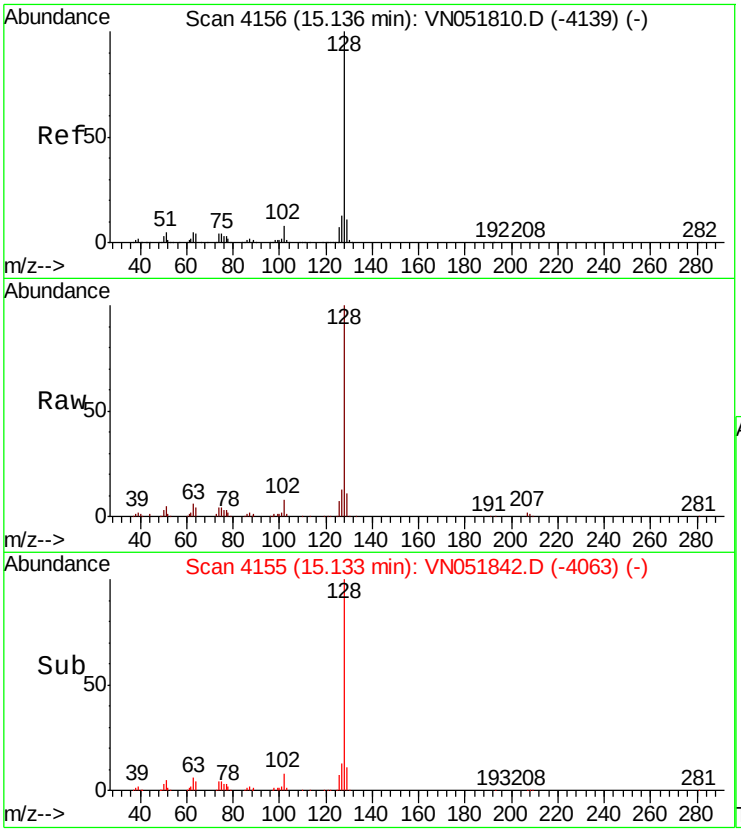


#94
Hexachlorobutadiene
Concen: 21.196 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:225 Resp: 101453

Ion	Ratio	Lower	Upper
225	100		
223	61.5	31.3	93.8
227	63.4	32.0	96.2



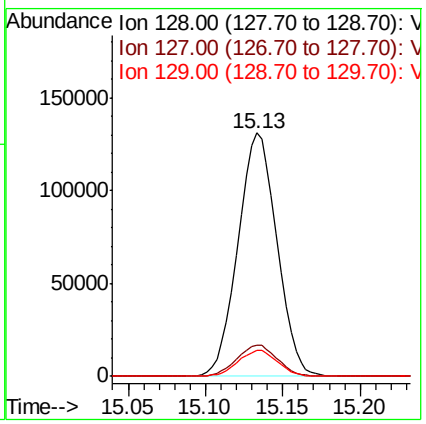


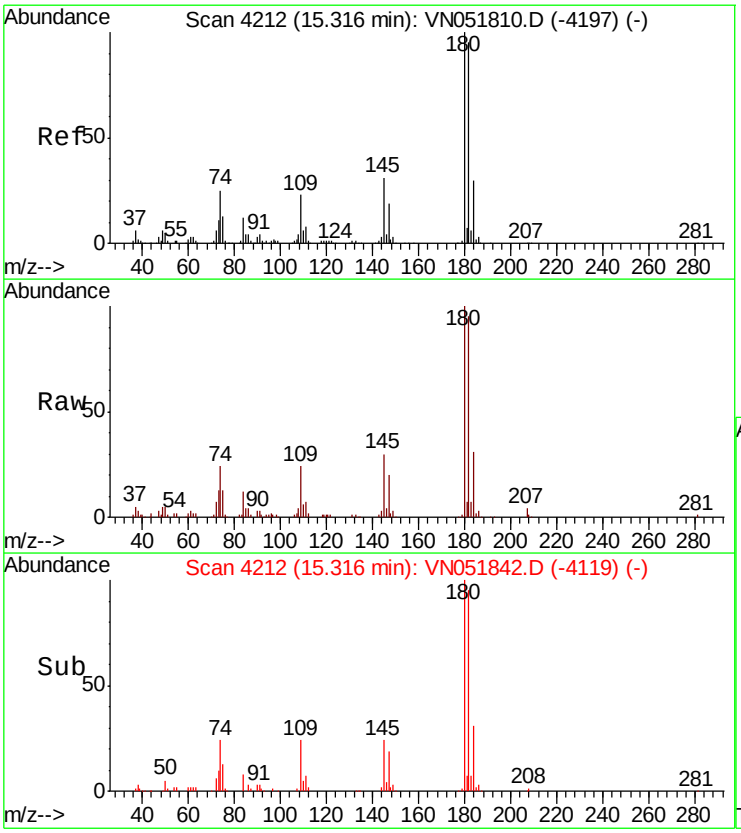
#95
Naphthalene
Concen: 16.578 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Instrument : MSVOA_N
ClientSampleId : VN1012WBSD02

Tgt Ion:128 Resp: 229462

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.5	15.7
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 18.666 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN051842.D
Acq: 12 Oct 2018 19:56

Tgt Ion:180 Resp: 127291

Ion	Ratio	Lower	Upper
180	100		
182	93.1	48.0	144.2
145	30.4	15.2	45.6