Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061618\
Data File : VN049260.D
Acq On : 15 Jun 2018 14:01
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Jun 15 15:46:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 15 15:46:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	1511316	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	2360510	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	2019378	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	665921	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	24252	0.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.98%				
35) Dibromofluoromethane	7.59	113	20968	1.07	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.14%				
50) Toluene-d8	10.09	98	71422	0.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.88%				
62) 4-Bromofluorobenzene	12.40	95	21351	0.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.70%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	20730	0.952	ug/l		95
3) Chloromethane	2.06	50	28394	1.277	ug/l		99
4) Vinyl Chloride	2.19	62	29489	1.293	ug/l		97
5) Bromomethane	2.57	94	15915	1.157	ug/l		96
6) Chloroethane	2.70	64	15951	1.036	ug/l	#	88
7) Trichlorofluoromethane	3.01	101	35329	1.100	ug/l		100
8) Diethyl Ether	3.41	74	10984	0.921	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.75	101	21544	1.036	ug/l	#	79
10) Methyl Iodide	3.95	142	12434	0.615	ug/l		93
11) Tert butyl alcohol	4.79	59	647	0.486	ug/l	#	70
12) 1,1-Dichloroethene	3.73	96	20125	1.066	ug/l		85
13) Acrolein	3.62	56	12281	6.781	ug/l		95
14) Allyl chloride	4.32	41	27623	0.779	ug/l	#	88
15) Acrylonitrile	4.99	53	28967	4.046	ug/l		97
16) Acetone	3.82	43	30311	5.198	ug/l		93
17) Carbon Disulfide	4.05	76	69138	1.074	ug/l		97
18) Methyl Acetate	4.33	43	18602	0.759	ug/l		93
19) Methyl tert-butyl Ether	5.06	73	42822	0.833	ug/l		99
20) Methylene Chloride	4.55	84	24388	1.030	ug/l		91
21) trans-1,2-Dichloroethene	5.04	96	20705	0.989	ug/l	#	78
22) Diisopropyl ether	5.96	45	51620	0.730	ug/l	#	95
23) Vinyl Acetate	5.90	43	161055	3.443	ug/l		99
24) 1,1-Dichloroethane	5.84	63	38481	0.913	ug/l		98
25) 2-Butanone	6.85	43	33678	4.034	ug/l		99
26) 2,2-Dichloropropane	6.82	77	29984	0.948	ug/l		81
27) cis-1,2-Dichloroethene	6.83	96	21367	0.938	ug/l		95
28) Bromochloromethane	7.19	49	15815	0.790	ug/l	#	82
29) Tetrahydrofuran	7.22	42	21135	3.935	ug/l		97
30) Chloroform	7.37	83	38922	0.961	ug/l		91
31) Cyclohexane	7.66	56	52522	1.247	ug/l	#	20
32) 1,1,1-Trichloroethane	7.57	97	31581	0.905	ug/l	#	53
36) 1,1-Dichloropropene	7.79	75	26109	0.885	ug/l		98
37) Ethyl Acetate	6.93	43	11737	0.630	ug/l	#	73
38) Carbon Tetrachloride	7.77	117	28808	0.970	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061618\
Data File : VN049260.D
Acq On : 15 Jun 2018 14:01
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Jun 15 15:46:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 15 15:46:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	27761	0.911 ug/l		96
40) Benzene	8.04	78	84190	0.942 ug/l		98
41) Methacrylonitrile	7.22	41	22324	2.119 ug/l	#	100
42) 1,2-Dichloroethane	8.12	62	27014	0.916 ug/l		92
43) Isopropyl Acetate	8.17	43	26953	0.787 ug/l	#	90
44) Trichloroethene	8.83	130	21355	0.957 ug/l		93
45) 1,2-Dichloropropane	9.12	63	21699	0.883 ug/l		99
46) Dibromomethane	9.21	93	12821	0.944 ug/l		90
47) Bromodichloromethane	9.40	83	28137	0.920 ug/l		99
48) Methyl methacrylate	9.20	41	10810	0.646 ug/l	#	82
49) 1,4-Dioxane	9.21	88	3447	17.451 ug/l		87
51) 4-Methyl-2-Pentanone	9.99	43	67752	3.716 ug/l		95
52) Toluene	10.16	92	41391	0.796 ug/l		90
53) t-1,3-Dichloropropene	10.38	75	22818	0.785 ug/l		95
54) cis-1,3-Dichloropropene	9.84	75	28405	0.843 ug/l	#	86
55) 1,1,2-Trichloroethane	10.56	97	18658	0.978 ug/l		91
56) Ethyl methacrylate	10.44	69	16934	0.736 ug/l		88
57) 1,3-Dichloropropane	10.71	76	27730	0.848 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.70	63	20601	2.765 ug/l		91
59) 2-Hexanone	10.75	43	42404	3.733 ug/l		97
60) Dibromochloromethane	10.90	129	18940	0.895 ug/l		98
61) 1,2-Dibromoethane	11.01	107	16164	0.916 ug/l		99
64) Tetrachloroethene	10.63	164	22957	1.135 ug/l		95
65) Chlorobenzene	11.44	112	54388	1.044 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	21671	1.094 ug/l	#	65
67) Ethyl Benzene	11.51	91	81487	0.907 ug/l		97
68) m/p-Xylenes	11.62	106	55929	1.702 ug/l		95
69) o-Xylene	11.95	106	26019	0.822 ug/l		95
70) Styrene	11.97	104	37863	0.756 ug/l		97
71) Bromoform	12.13	173	12185	0.984 ug/l	#	97
73) Isopropylbenzene	12.25	105	64987	1.016 ug/l		95
74) N-amyl acetate	12.08	43	16537	0.908 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.51	83	20617	1.263 ug/l		97
76) 1,2,3-Trichloropropane	12.56	75	23367	1.799 ug/l	#	100
77) Bromobenzene	12.53	156	19985	1.273 ug/l		88
78) n-propylbenzene	12.59	91	67615	0.952 ug/l		99
79) 2-Chlorotoluene	12.68	91	46398	1.035 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	43390	0.885 ug/l		94
81) trans-1,4-Dichloro-2-buten	12.30	75	4111	1.031 ug/l		92
82) 4-Chlorotoluene	12.78	91	40515	0.953 ug/l		94
83) tert-Butylbenzene	13.00	119	45459	1.076 ug/l		96
84) 1,2,4-Trimethylbenzene	13.04	105	41265	0.847 ug/l		95
85) sec-Butylbenzene	13.17	105	60246	1.070 ug/l		99
86) p-Isopropyltoluene	13.29	119	46808	1.026 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	27706	1.107 ug/l		98
88) 1,4-Dichlorobenzene	13.28	146	27706	1.124 ug/l		99
89) n-Butylbenzene	13.62	91	36927	1.049 ug/l		95
90) Hexachloroethane	13.88	117	15324	1.425 ug/l		90
91) 1,2-Dichlorobenzene	13.65	146	28768	1.169 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	2584	1.161 ug/l		82

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061618\
Data File : VN049260.D
Acq On : 15 Jun 2018 14:01
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Jun 15 15:46:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 15 15:46:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	13831	1.532	ug/l	98
94) Hexachlorobutadiene	15.01	225	26808	3.601	ug/l	95
95) Naphthalene	15.14	128	25985	1.321	ug/l	98
96) 1,2,3-Trichlorobenzene	15.32	180	16121	1.658	ug/l	98

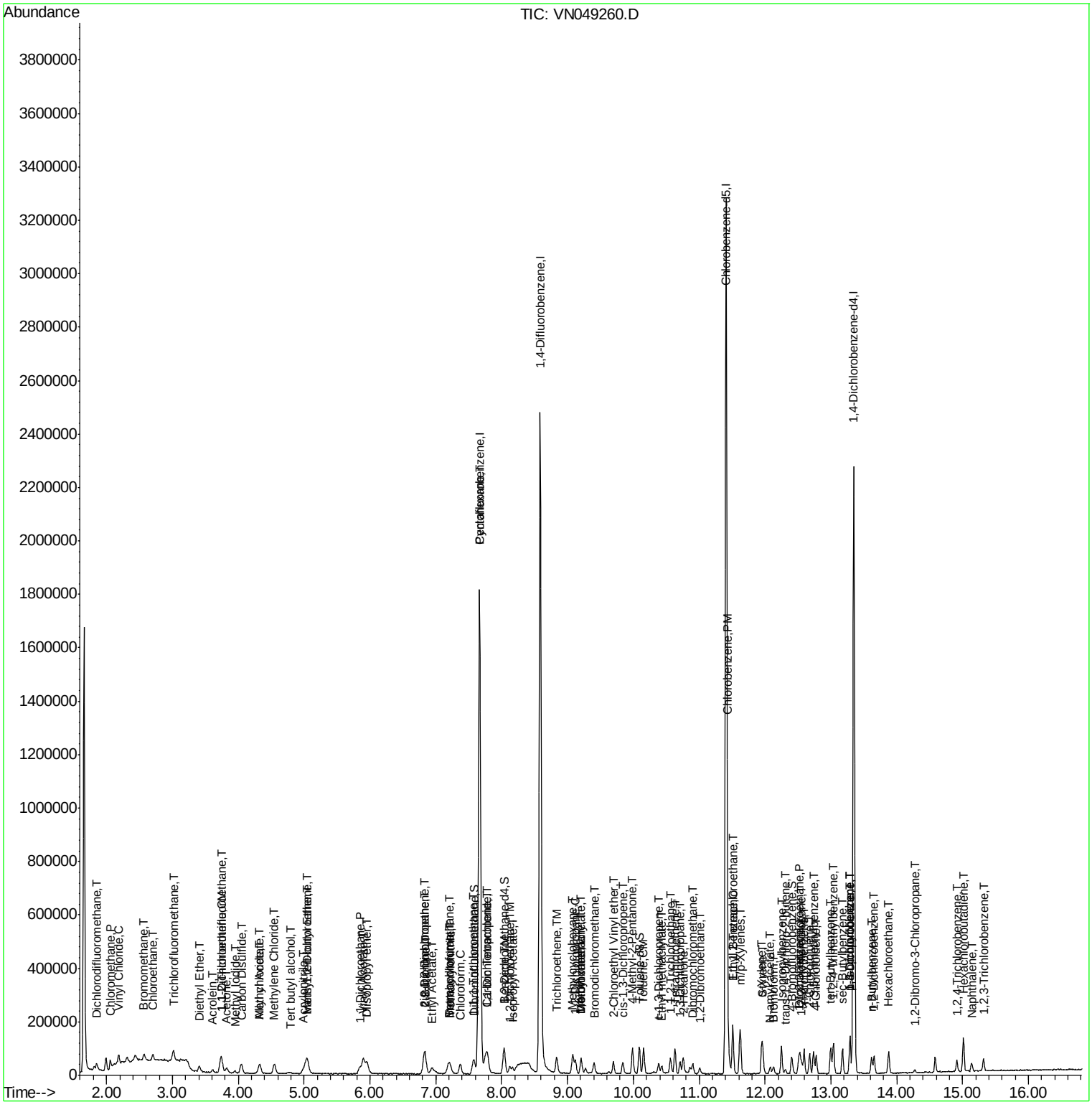
(#) = qualifier out of range (m) = manual integration (+) = signals summed

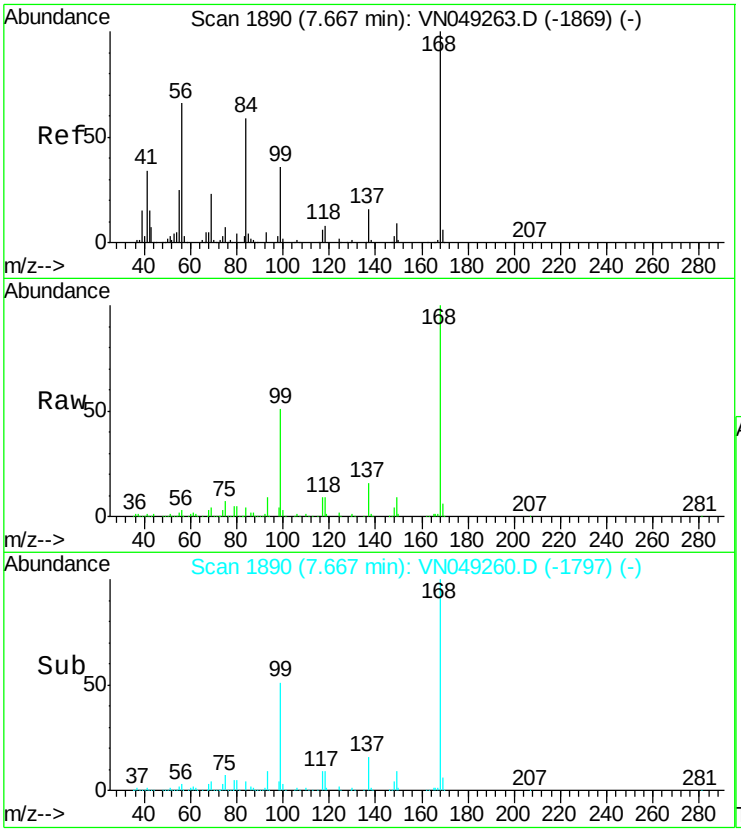
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061618\
Data File : VN049260.D
Acq On : 15 Jun 2018 14:01
Operator : MD\SY
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Jun 15 15:46:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 15 15:46:14 2018
Response via : Initial Calibration



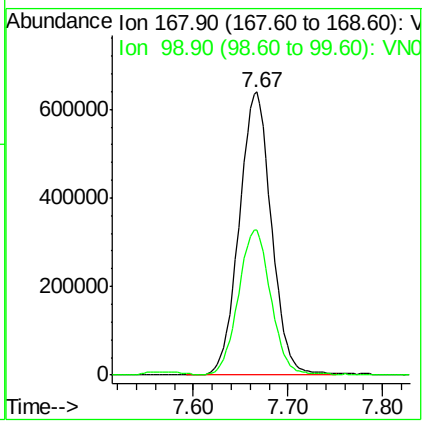


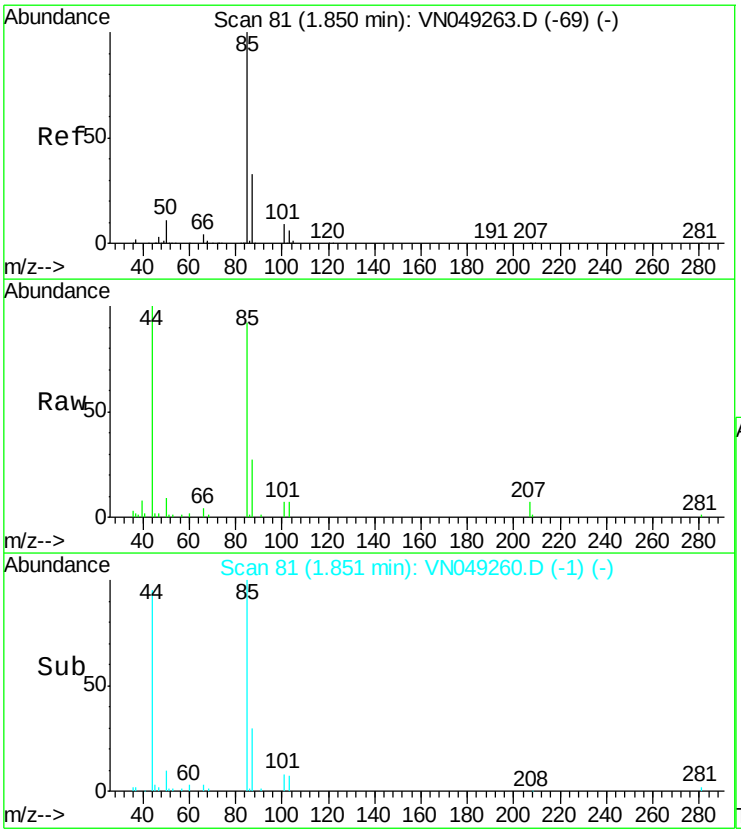
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 1511316

Ion	Ratio	Lower	Upper
168	100		
99	50.9	45.8	68.6

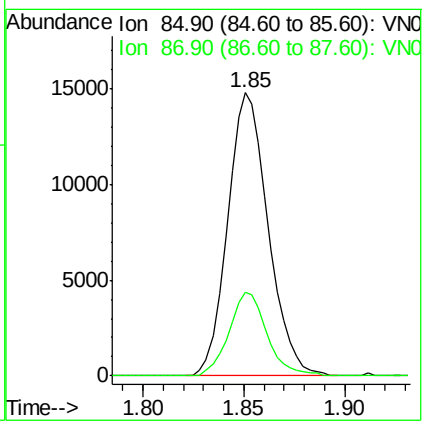


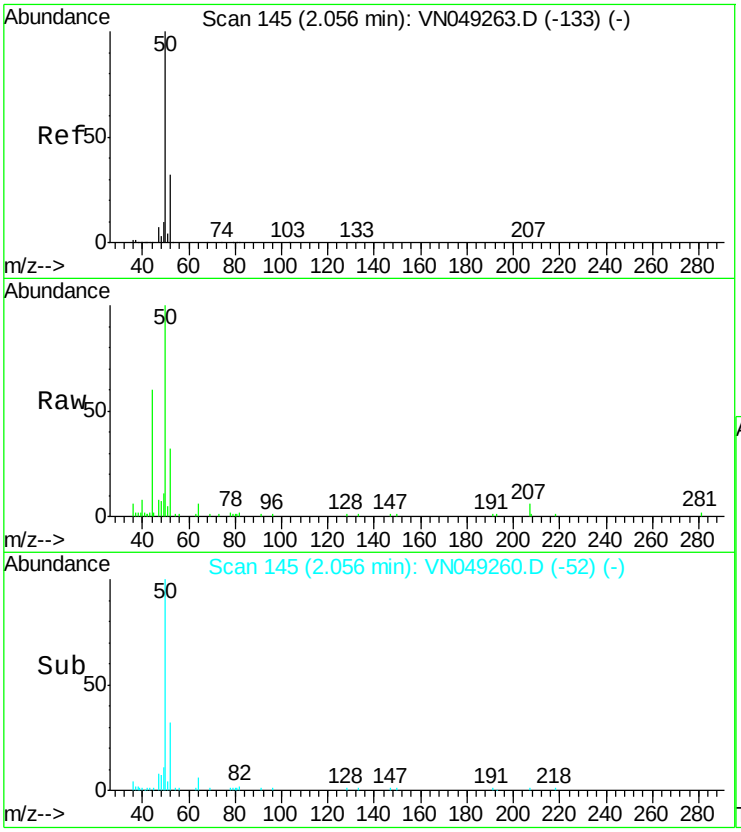


#2
Dichlorodifluoromethane
Concen: 0.952 ug/l
RT: 1.85 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 85 Resp: 20730

Ion	Ratio	Lower	Upper
85	100		
87	29.6	16.2	48.5



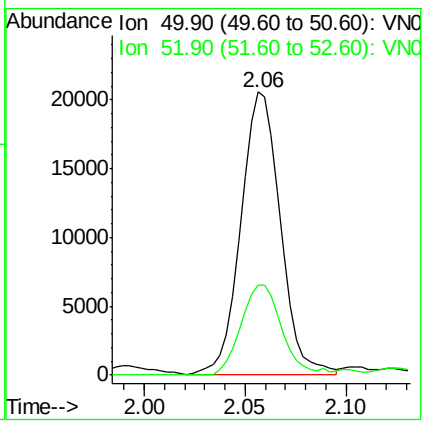


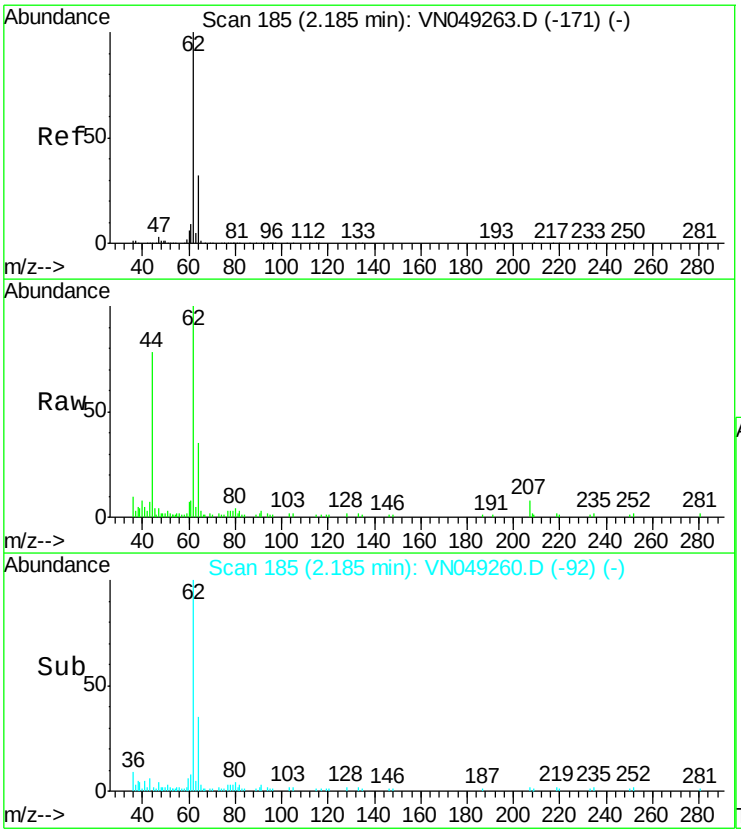
#3
Chloromethane
Concen: 1.277 ug/l
RT: 2.06 min Scan# 145
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 28394

Ion	Ratio	Lower	Upper
50	100		
52	31.8	25.2	37.8

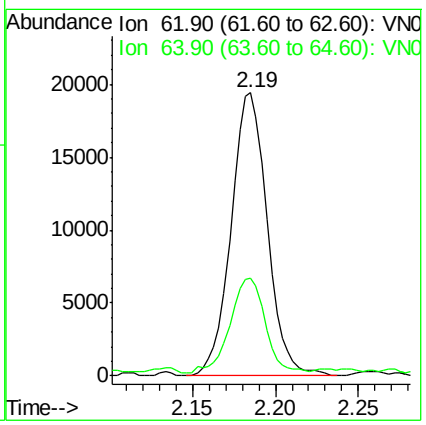


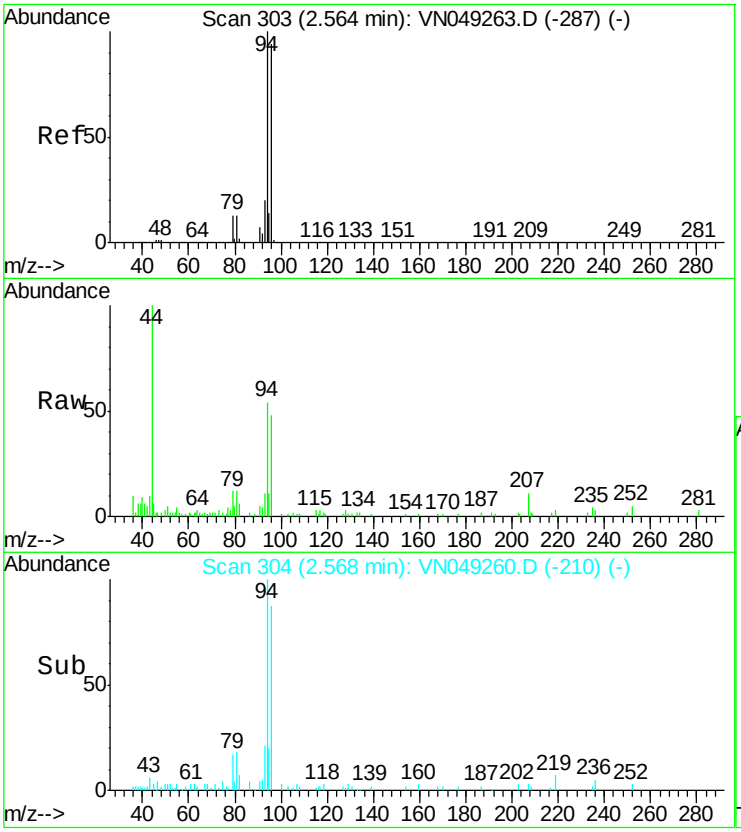


#4
Vinyl Chloride
Concen: 1.293 ug/l
RT: 2.19 min Scan# 185
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 62 Resp: 29489

Ion	Ratio	Lower	Upper
62	100		
64	33.9	25.7	38.5



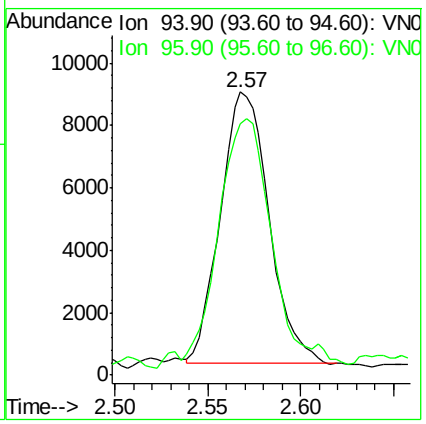


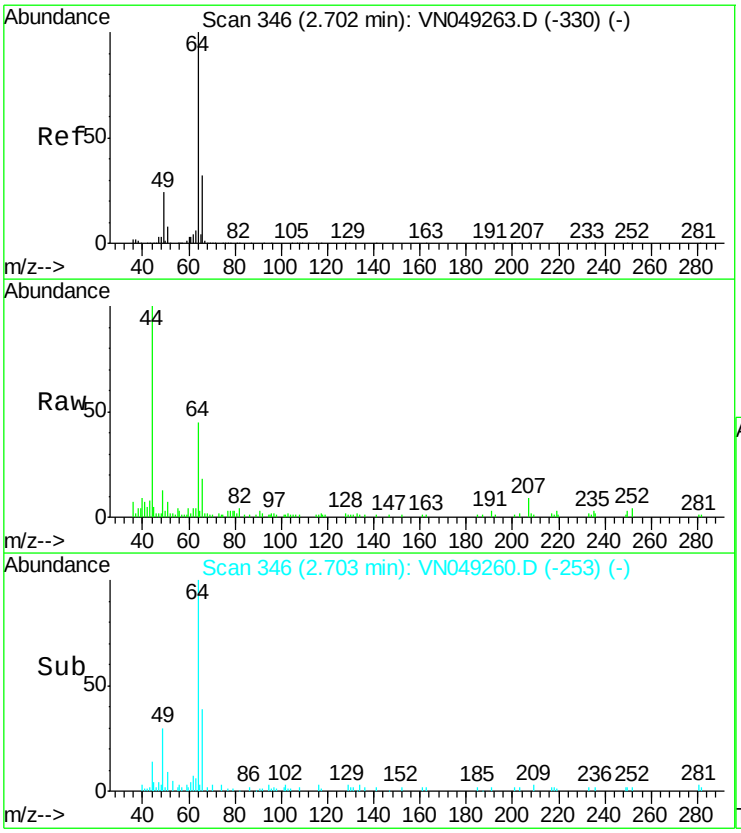
#5
Bromomethane
Concen: 1.157 ug/l
RT: 2.57 min Scan# 304
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 15915

Ion	Ratio	Lower	Upper
94	100		
96	86.9	72.8	109.2

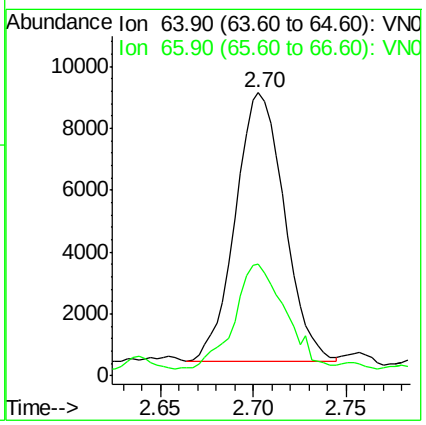


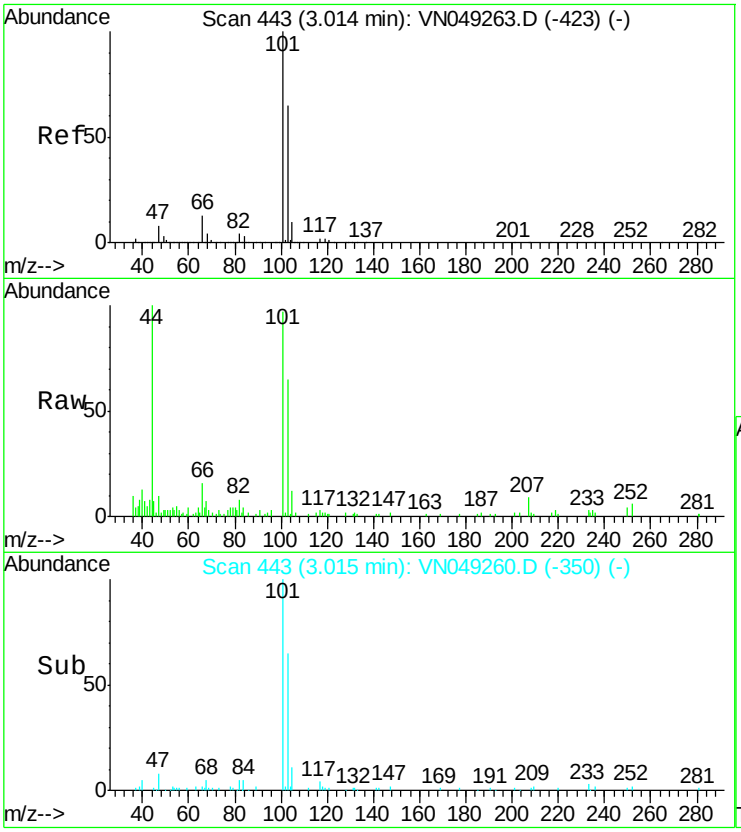


#6
Chloroethane
Concen: 1.036 ug/l
RT: 2.70 min Scan# 346
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 64 Resp: 15951

Ion	Ratio	Lower	Upper
64	100		
66	38.6	25.6	38.4#



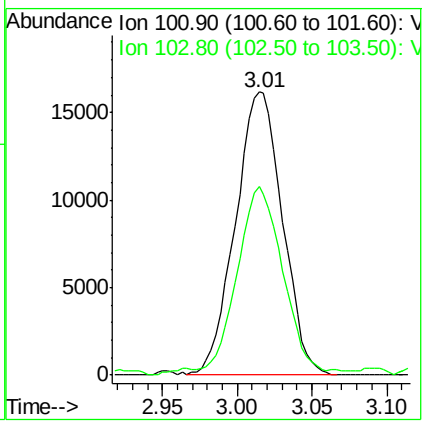


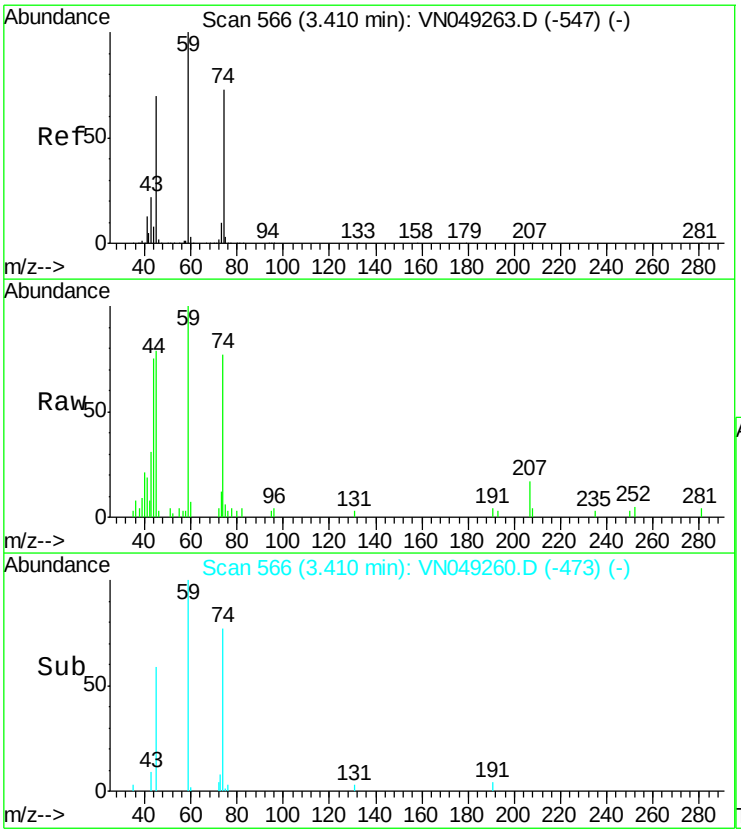
#7
Trichlorofluoromethane
Concen: 1.100 ug/l
RT: 3.01 min Scan# 443
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 35329

Ion	Ratio	Lower	Upper
101	100		
103	64.9	51.7	77.5

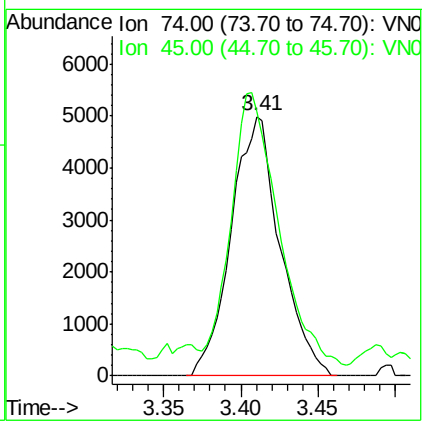


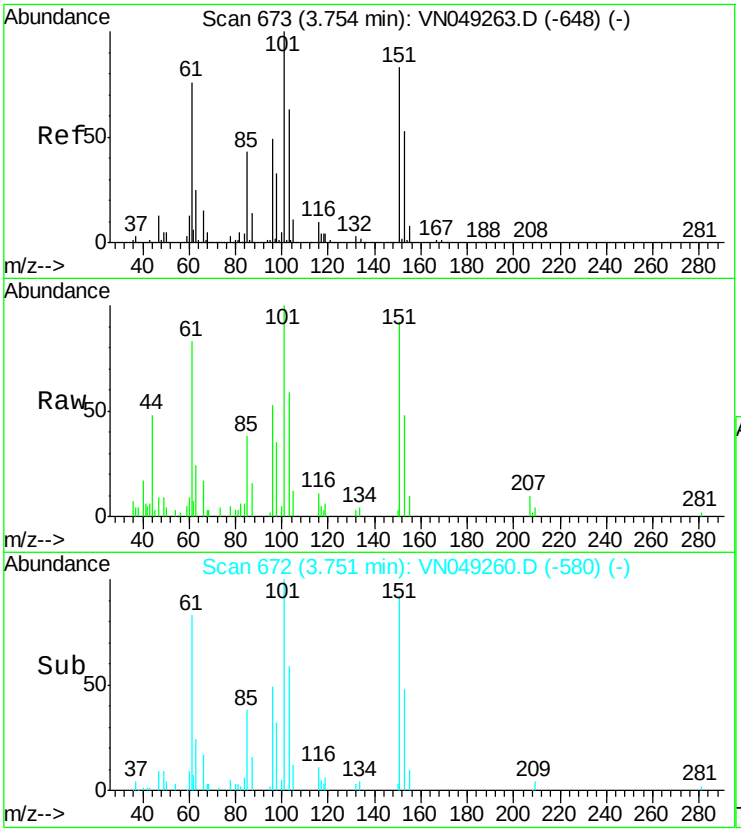


#8
Diethyl Ether
Concen: 0.921 ug/l
RT: 3.41 min Scan# 566
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 74 Resp: 10984

Ion	Ratio	Lower	Upper
74	100		
45	101.6	51.9	155.8



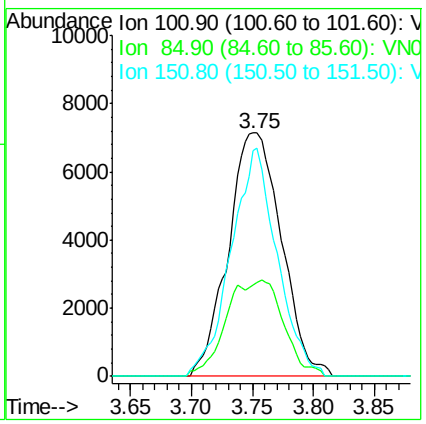


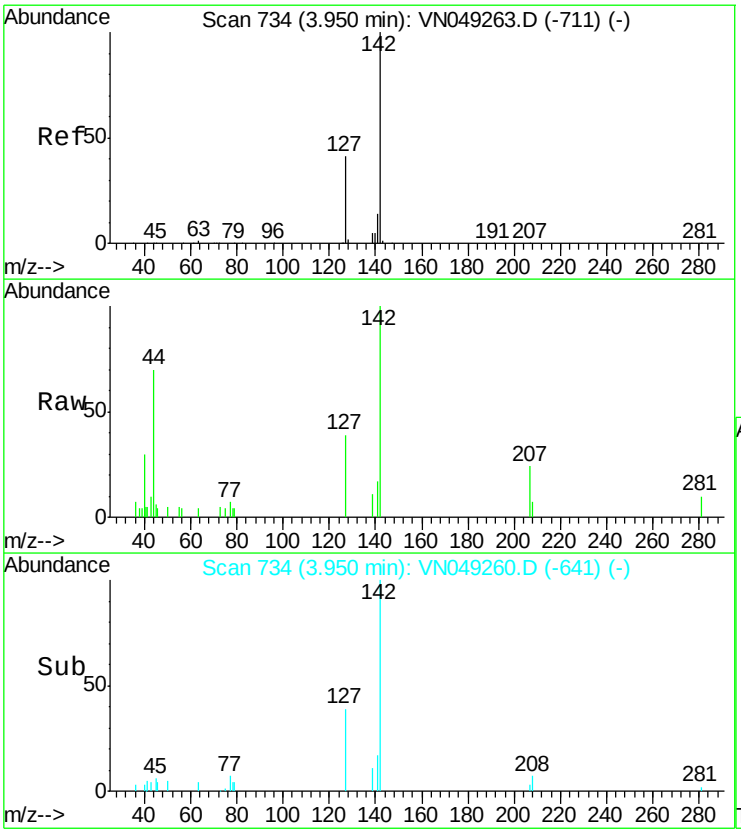
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.036 ug/l
RT: 3.75 min Scan# 672
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 21544

Ion	Ratio	Lower	Upper
101	100		
85	17.0	37.6	56.4#
151	81.2	61.1	91.7

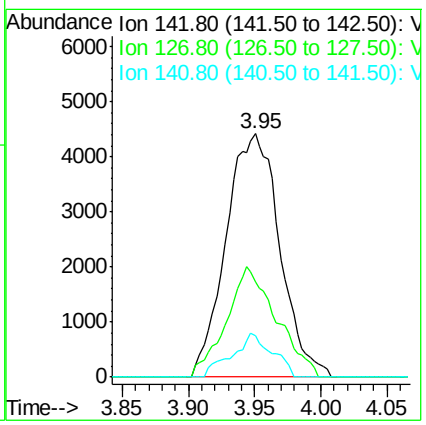


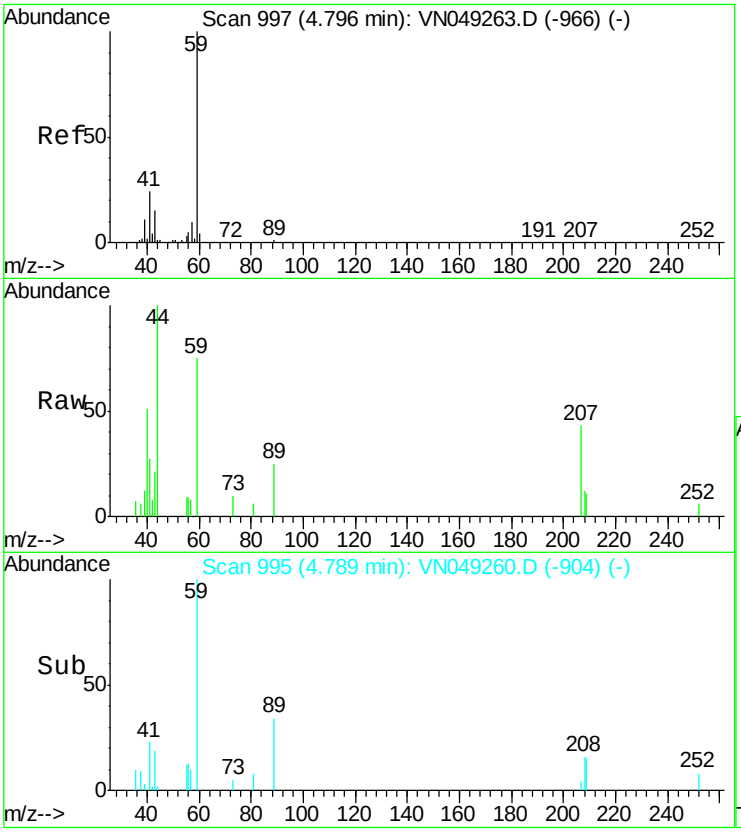


#10
Methyl Iodide
Concen: 0.615 ug/l
RT: 3.95 min Scan# 734
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:142 Resp: 12434

Ion	Ratio	Lower	Upper
142	100		
127	42.3	38.2	57.4
141	13.3	11.9	17.9



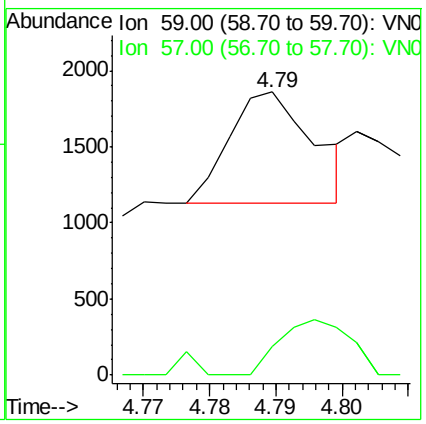


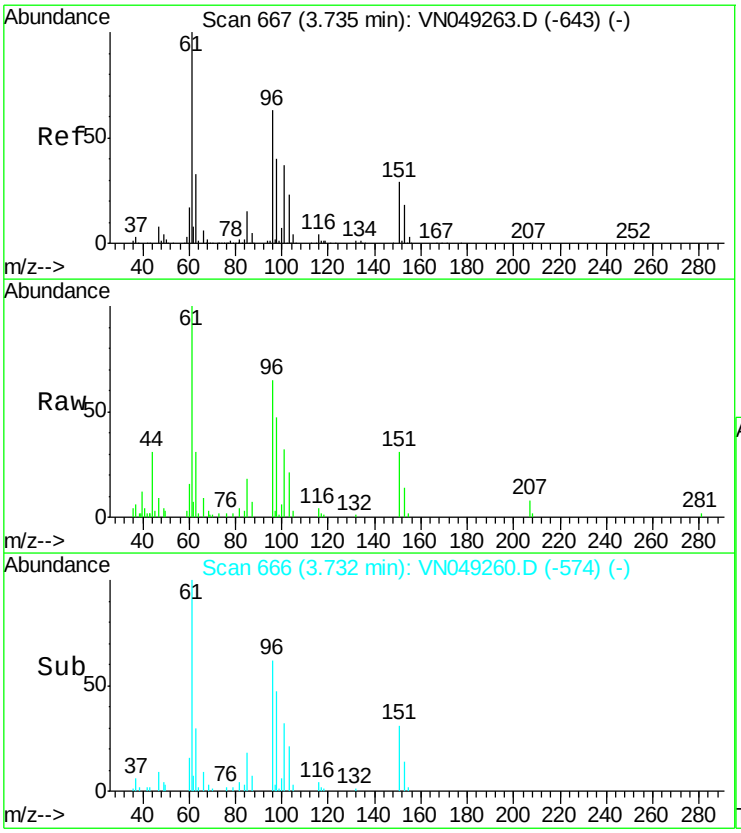
#11
Tert butyl alcohol
Concen: 0.486 ug/l
RT: 4.79 min Scan# 995
Delta R.T. -0.01 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 59 Resp: 647

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.0	13.6#

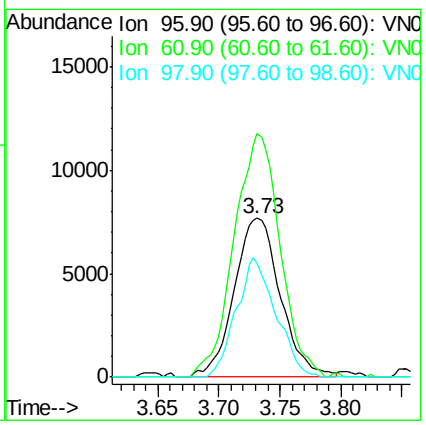


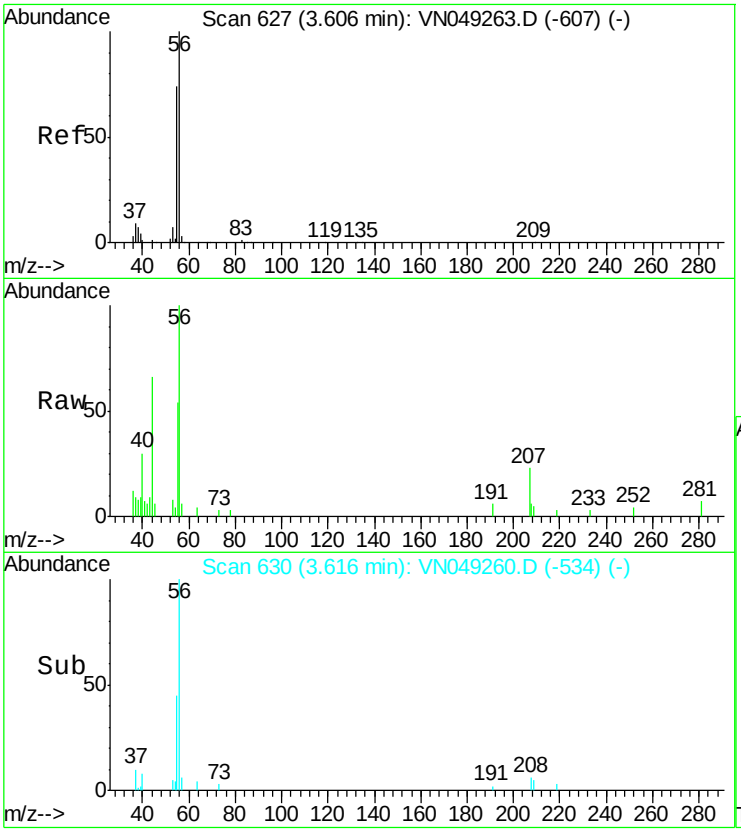


#12
1,1-Dichloroethene
Concen: 1.066 ug/l
RT: 3.73 min Scan# 666
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 96 Resp: 20125

Ion	Ratio	Lower	Upper
96	100		
61	153.5	141.0	211.4
98	71.7	50.4	75.6



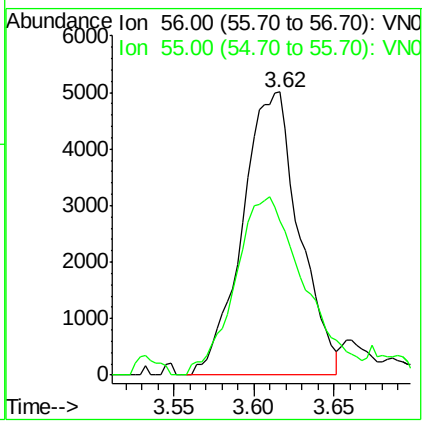


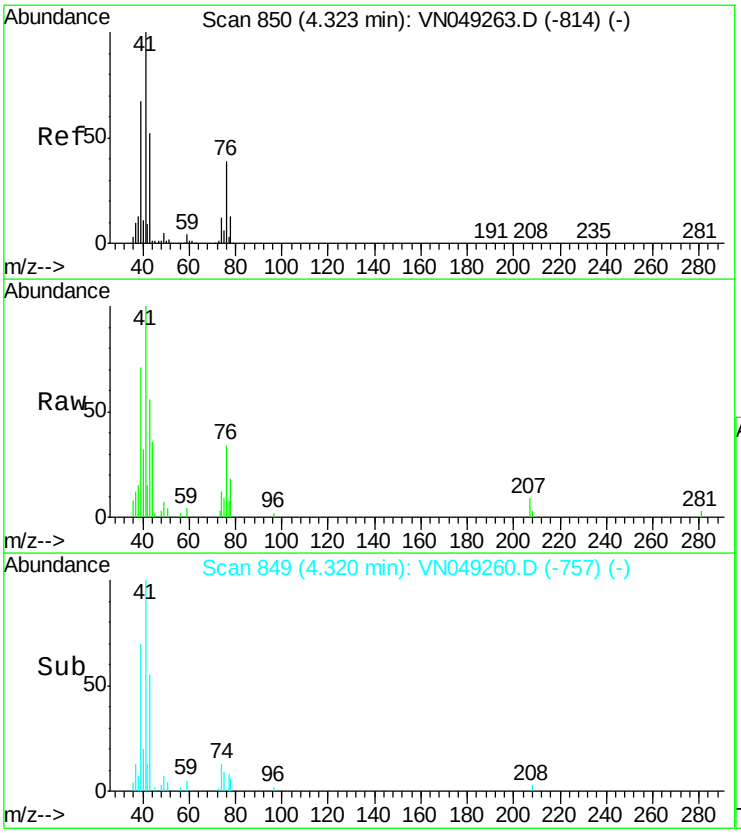
#13
Acrolein
Concen: 6.781 ug/l
RT: 3.62 min Scan# 630
Delta R.T. 0.01 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 12281

Ion	Ratio	Lower	Upper
56	100		
55	75.9	57.1	85.7

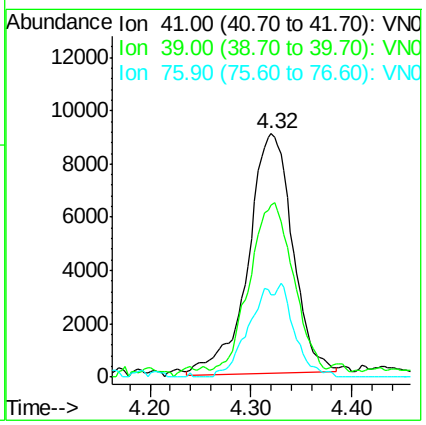


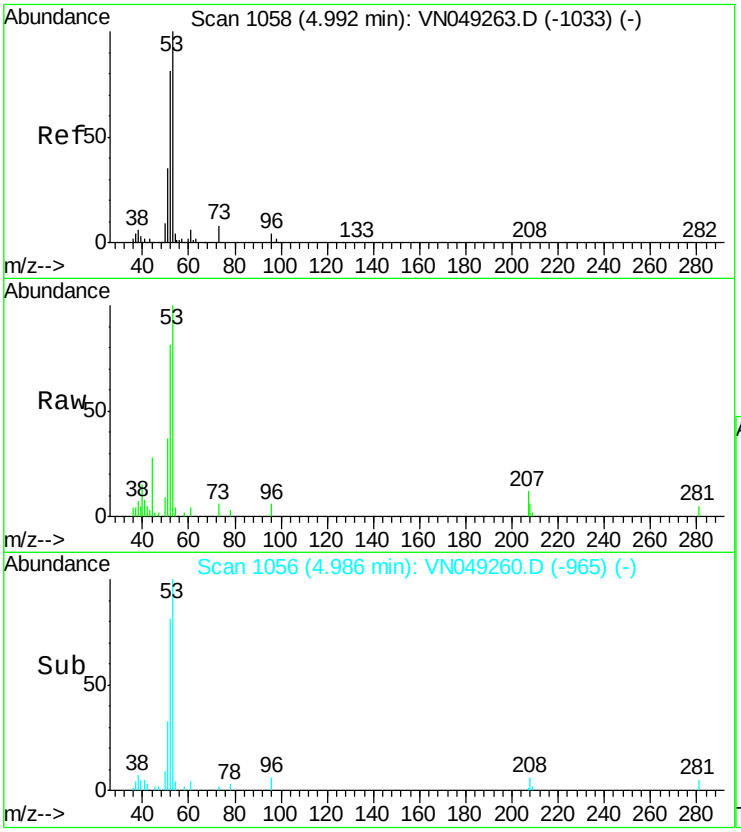


#14
Allyl chloride
Concen: 0.779 ug/l
RT: 4.32 min Scan# 849
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 41 Resp: 27623

Ion	Ratio	Lower	Upper
41	100		
39	71.4	62.5	93.7
76	22.2	27.1	40.7#



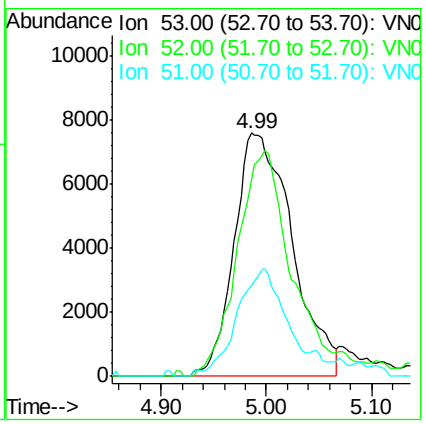


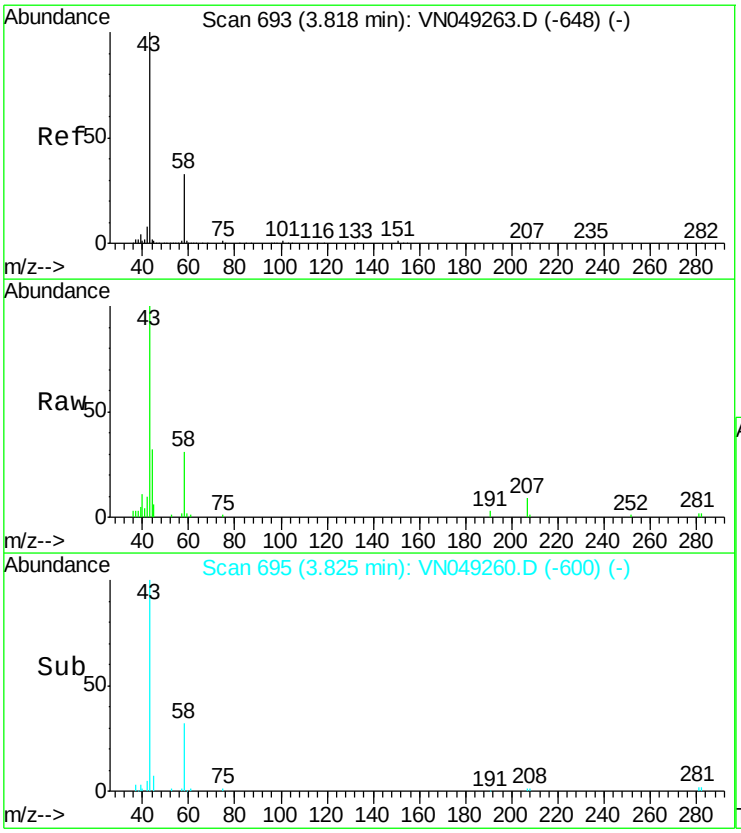
#15
Acrylonitrile
Concen: 4.046 ug/l
RT: 4.99 min Scan# 1056
Delta R.T. -0.01 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 53 Resp: 28967

Ion	Ratio	Lower	Upper
53	100		
52	85.1	66.6	100.0
51	33.7	29.8	44.8

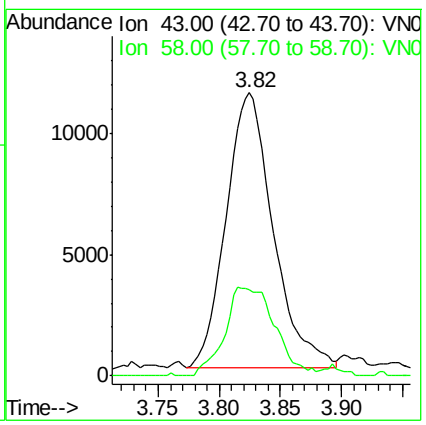


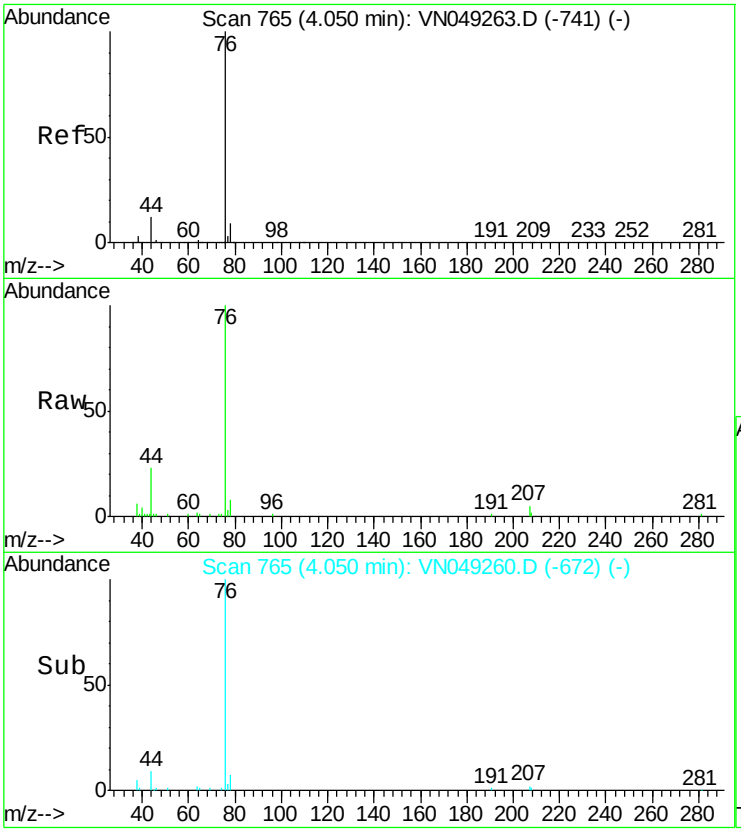


#16
Acetone
Concen: 5.198 ug/l
RT: 3.82 min Scan# 695
Delta R.T. 0.01 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 43 Resp: 30311

Ion	Ratio	Lower	Upper
43	100		
58	31.4	22.4	33.6



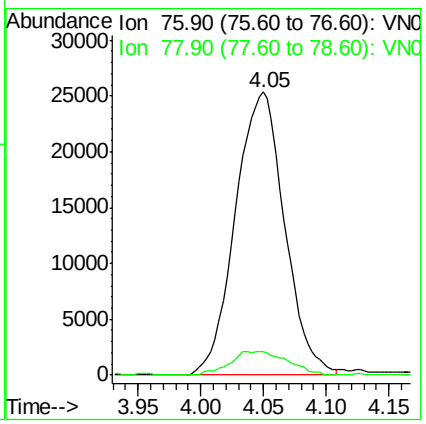


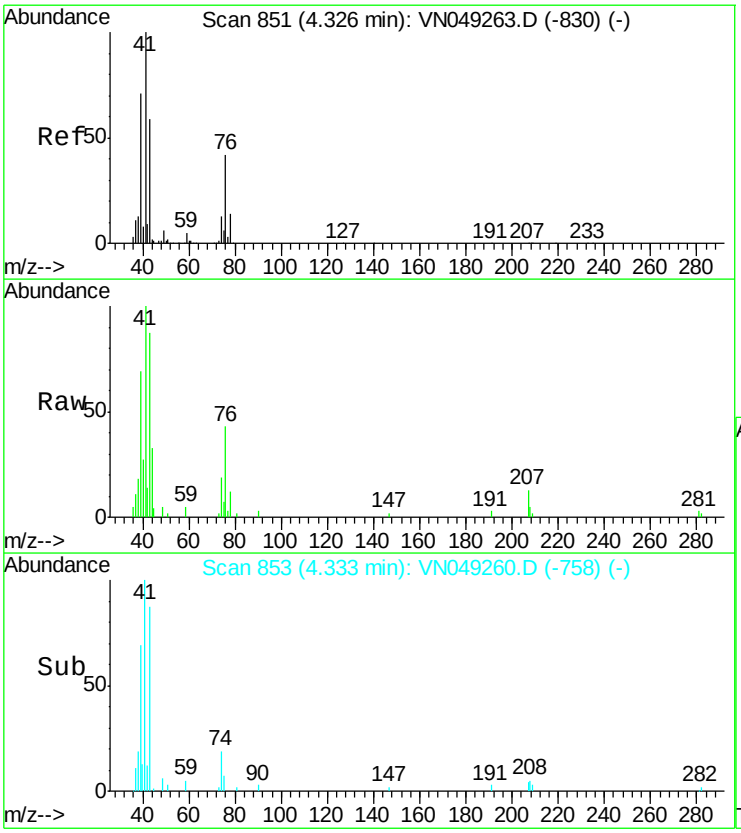
#17
Carbon Disulfide
Concen: 1.074 ug/l
RT: 4.05 min Scan# 765
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 69138

Ion	Ratio	Lower	Upper
76	100		
78	8.2	7.4	11.0

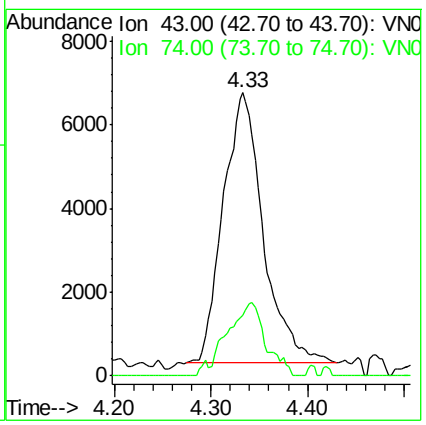


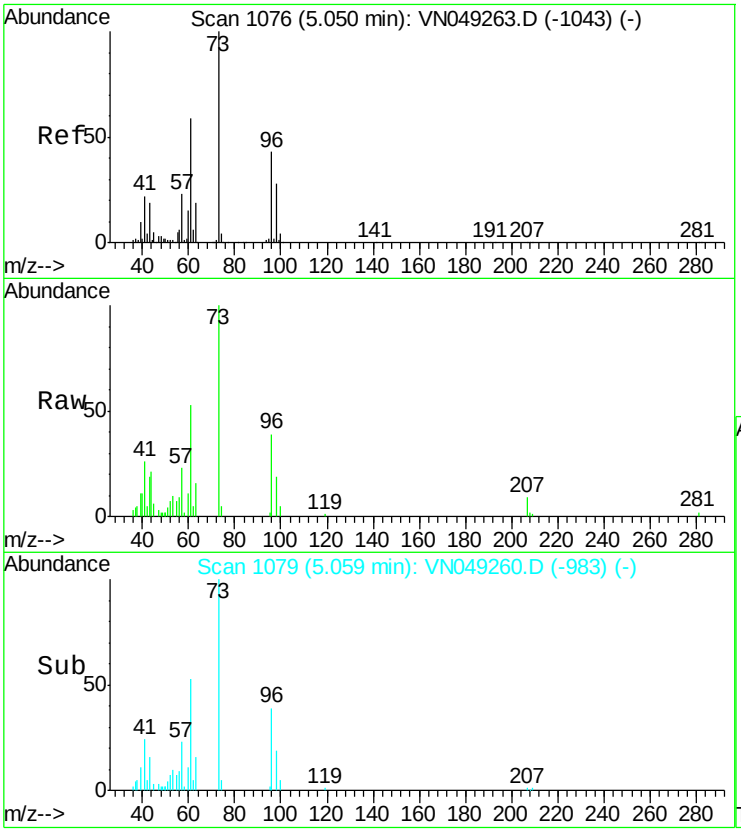


#18
Methyl Acetate
Concen: 0.759 ug/l
RT: 4.33 min Scan# 853
Delta R.T. 0.01 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 43 Resp: 18602

Ion	Ratio	Lower	Upper
43	100		
74	25.2	17.4	26.0



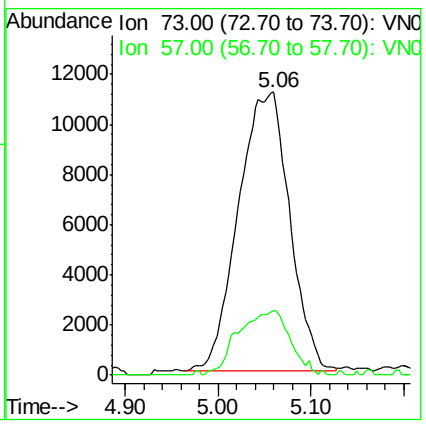


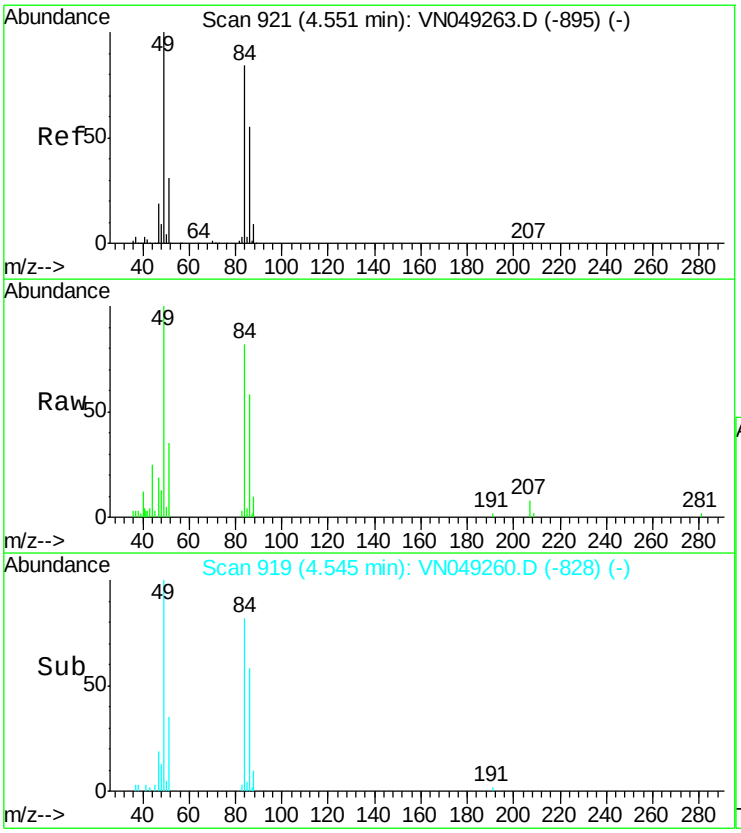
#19
Methyl tert-butyl Ether
Concen: 0.833 ug/l
RT: 5.06 min Scan# 1079
Delta R.T. 0.01 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 42822

Ion	Ratio	Lower	Upper
73	100		
57	23.3	18.2	27.4

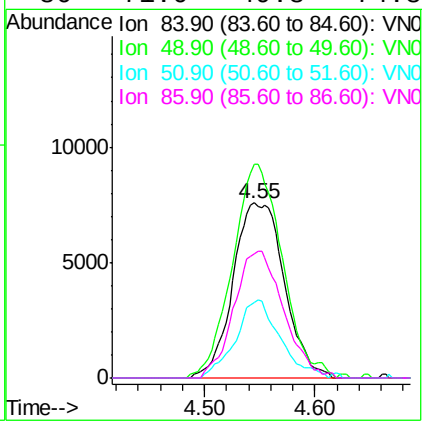


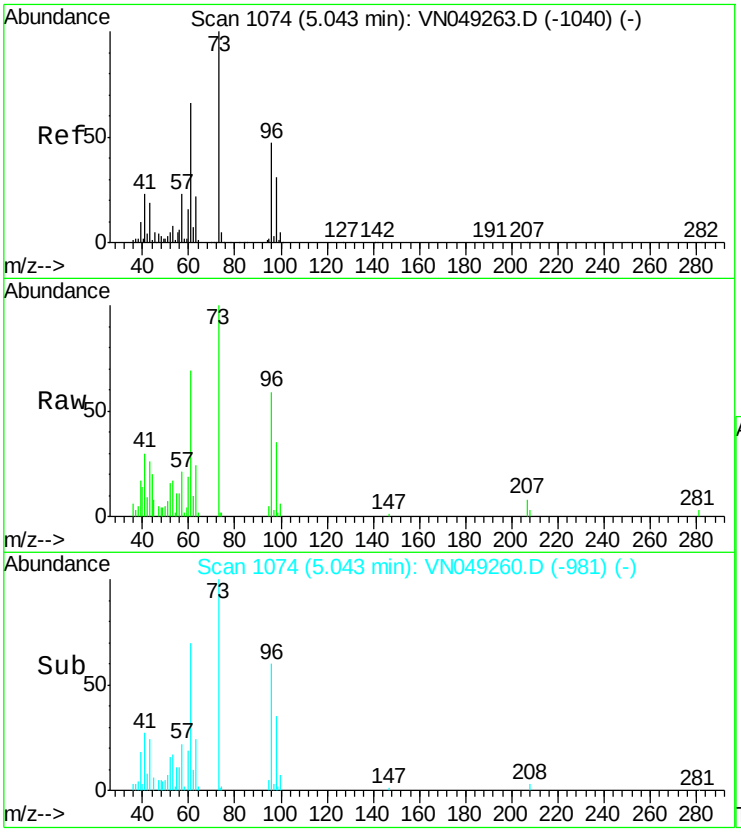


#20
Methylene Chloride
Concen: 1.030 ug/l
RT: 4.55 min Scan# 919
Delta R.T. -0.01 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 84 Resp: 24388

Ion	Ratio	Lower	Upper
84	100		
49	121.8	106.9	160.3
51	42.9	32.7	49.1
86	71.0	49.8	74.8



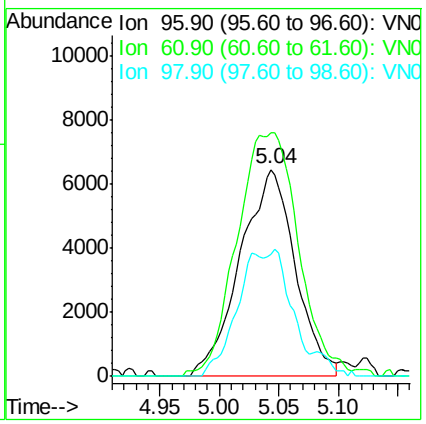


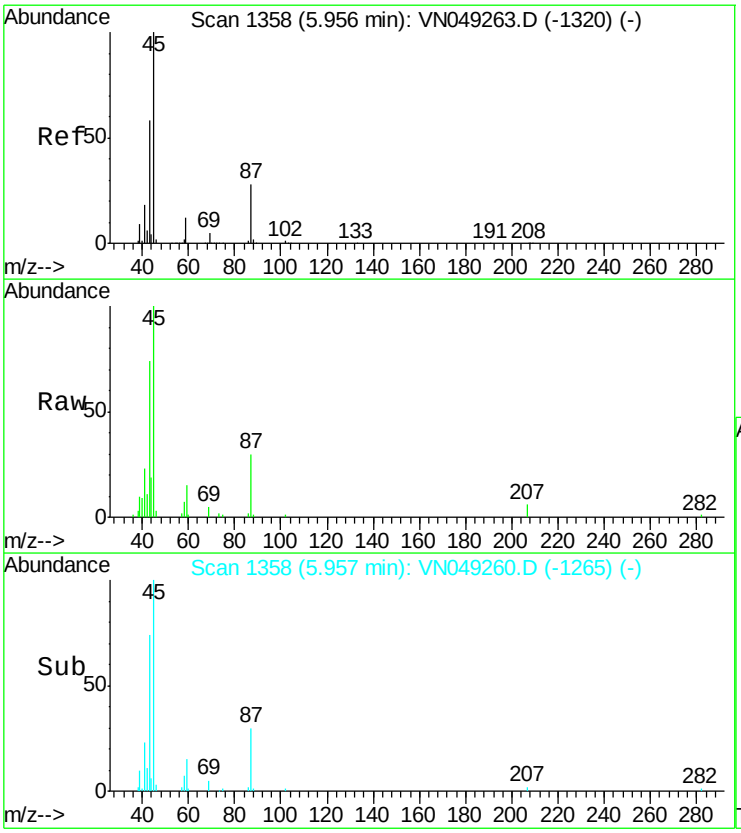
#21
trans-1,2-Dichloroethene
Concen: 0.989 ug/l
RT: 5.04 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 96 Resp: 20705

Ion	Ratio	Lower	Upper
96	100		
61	115.1	121.3	181.9#
98	59.1	52.0	78.0

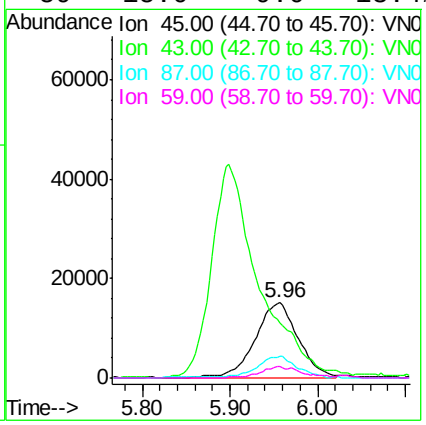


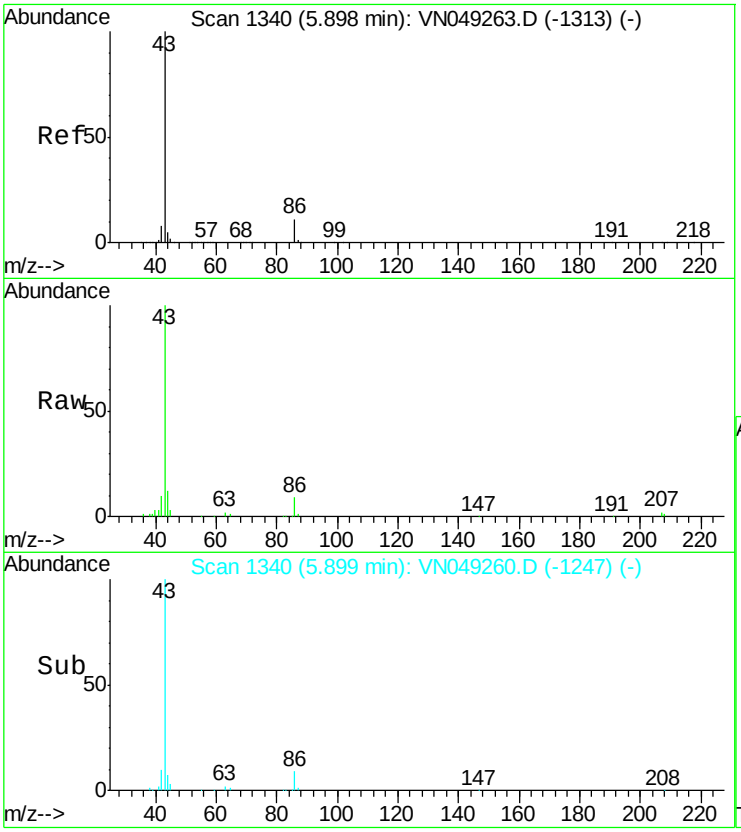


#22
Diisopropyl ether
Concen: 0.730 ug/l
RT: 5.96 min Scan# 1358
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 45 Resp: 51620

Ion	Ratio	Lower	Upper
45	100		
43	64.0	48.6	72.8
87	28.1	20.2	30.2
59	15.0	9.0	13.4#



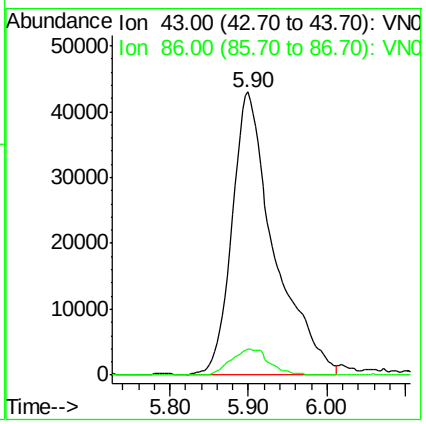


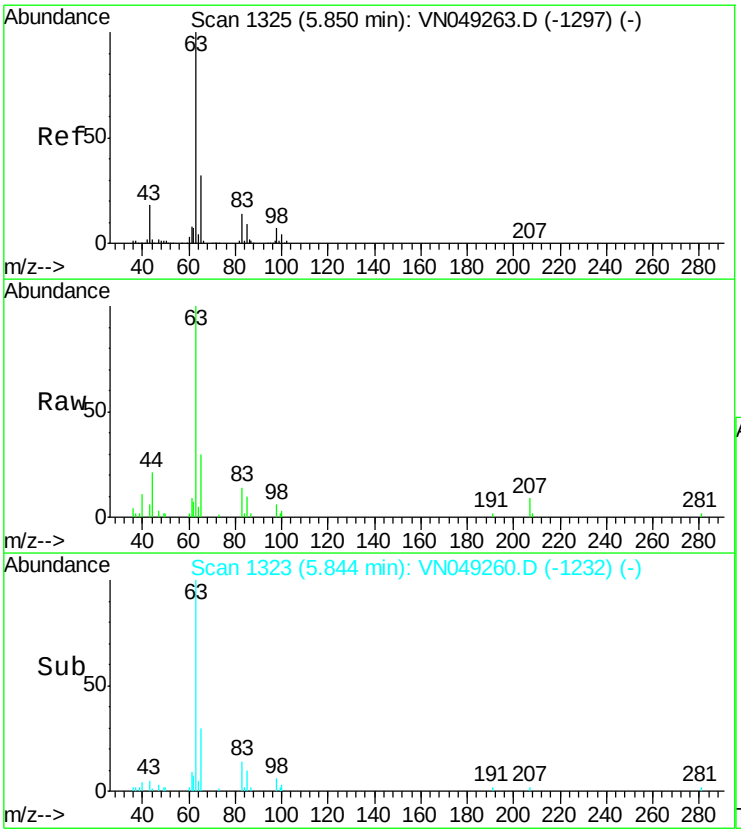
#23
Vinyl Acetate
Concen: 3.443 ug/l
RT: 5.90 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 161055

Ion	Ratio	Lower	Upper
43	100		
86	9.3	7.2	10.8

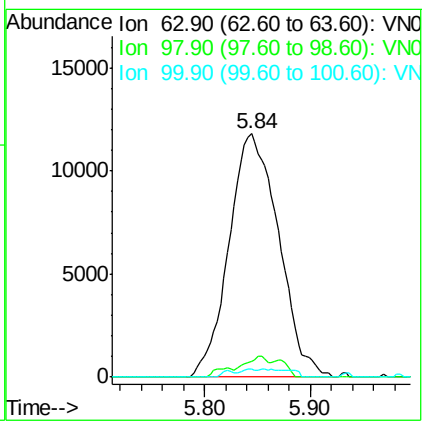


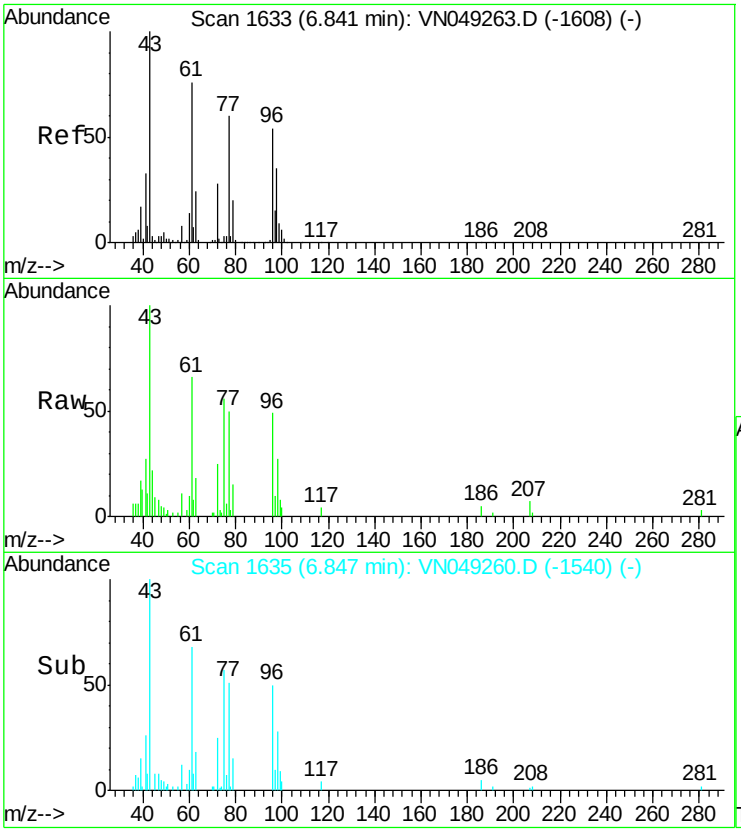


#24
1,1-Dichloroethane
Concen: 0.913 ug/l
RT: 5.84 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 63 Resp: 38481

Ion	Ratio	Lower	Upper
63	100		
98	6.3	2.9	8.8
100	3.1	2.1	6.3



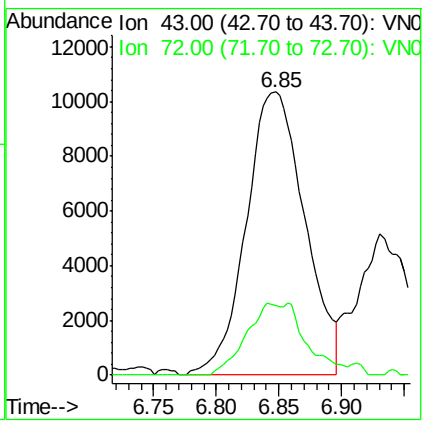


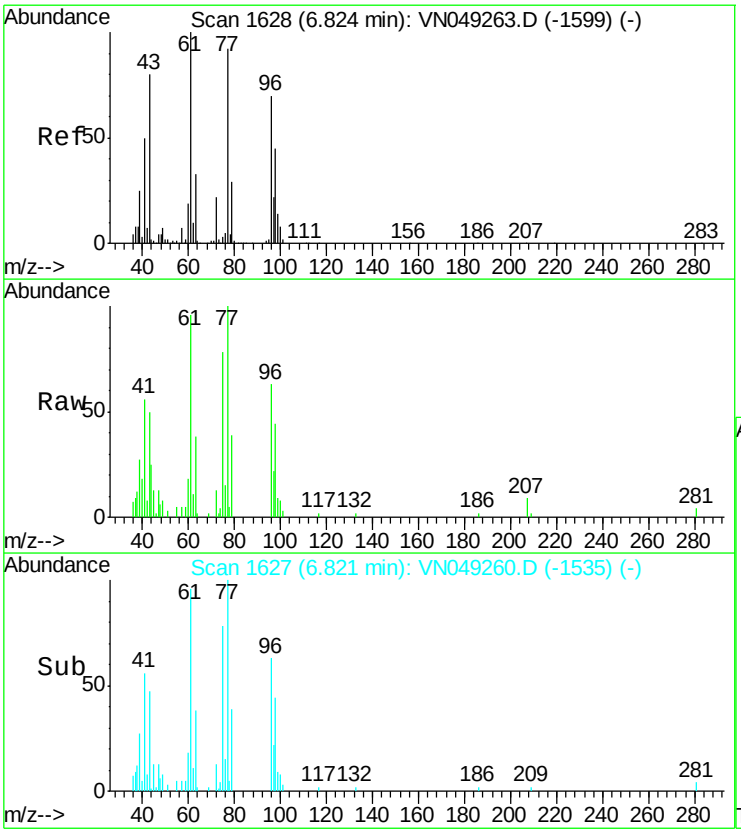
#25
2-Butanone
Concen: 4.034 ug/l
RT: 6.85 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 33678

Ion	Ratio	Lower	Upper
43	100		
72	24.6	20.2	30.2

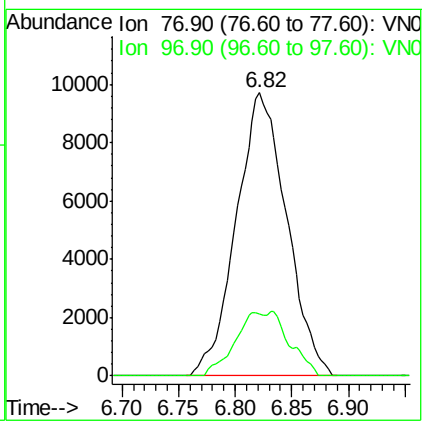


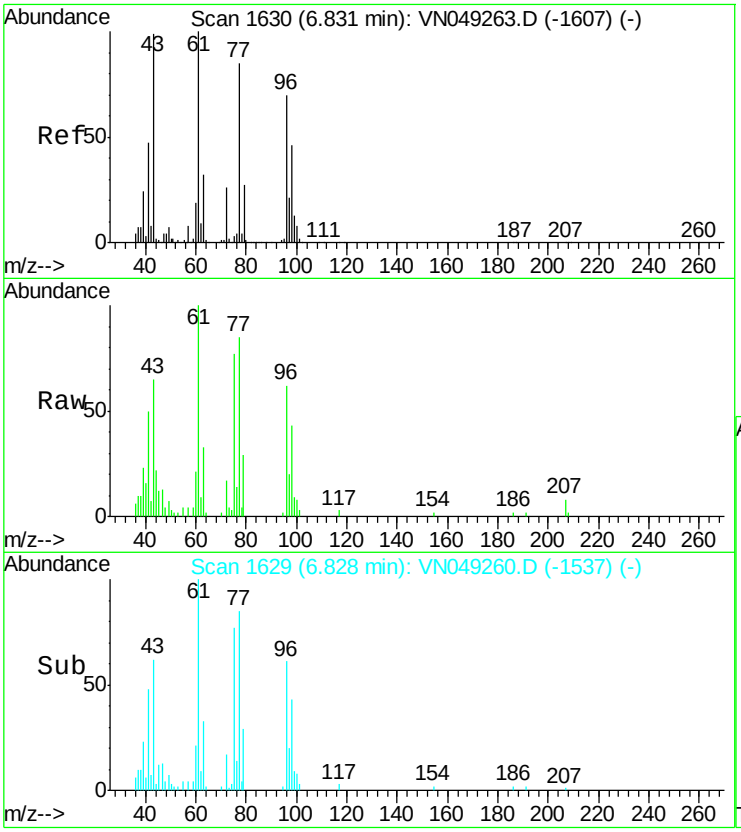


#26
2,2-Dichloropropane
Concen: 0.948 ug/l
RT: 6.82 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 77 Resp: 29984

Ion	Ratio	Lower	Upper
77	100		
97	12.9	11.0	33.0



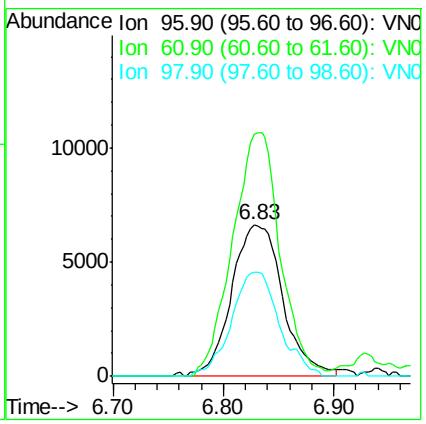


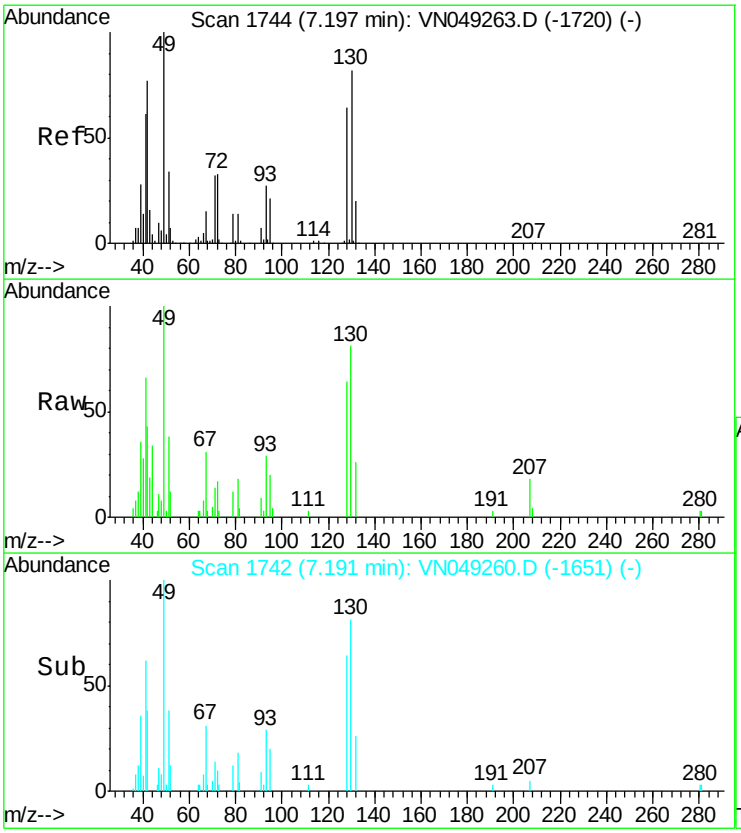
#27
cis-1,2-Dichloroethene
Concen: 0.938 ug/l
RT: 6.83 min Scan# 1629
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 21367

Ion	Ratio	Lower	Upper
96	100		
61	149.3	0.0	316.4
98	64.5	0.0	128.4

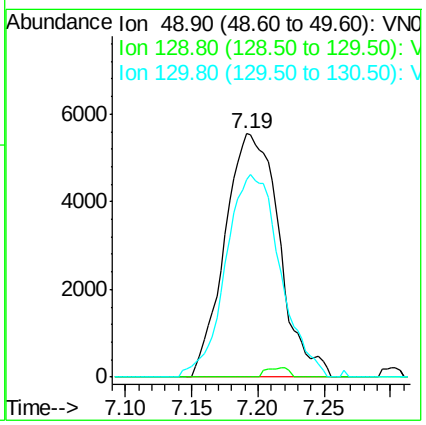


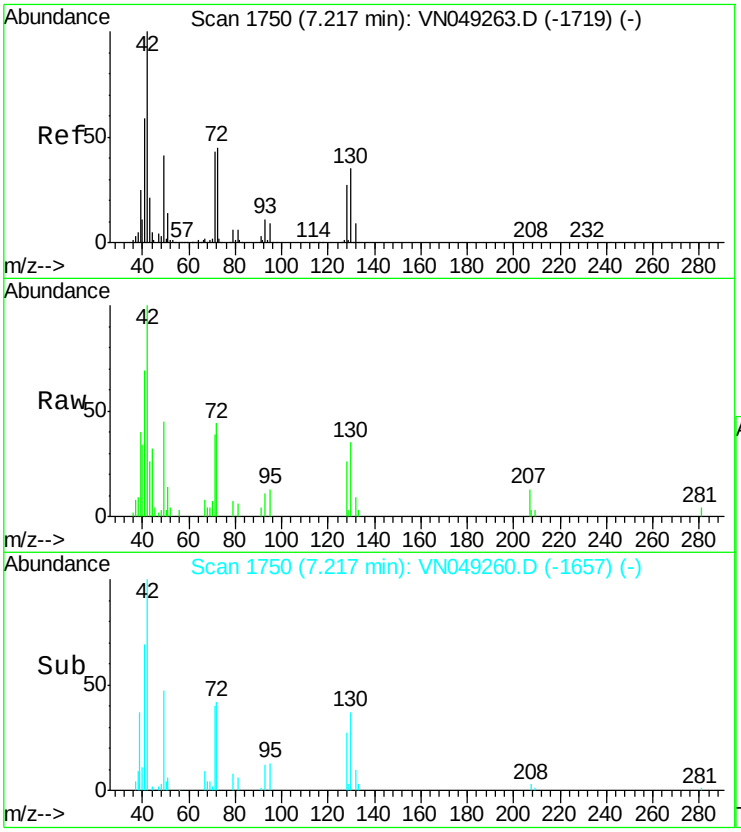


#28
Bromochloromethane
Concen: 0.790 ug/l
RT: 7.19 min Scan# 1742
Delta R.T. -0.01 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 49 Resp: 15815

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	83.3	54.9	82.3#



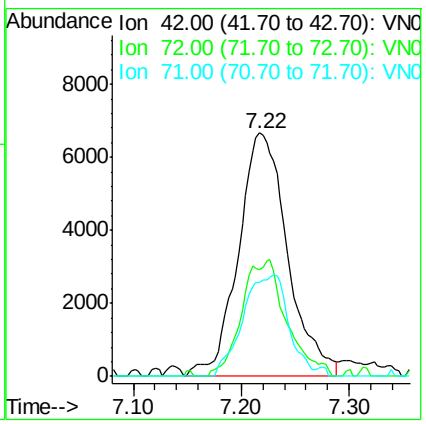


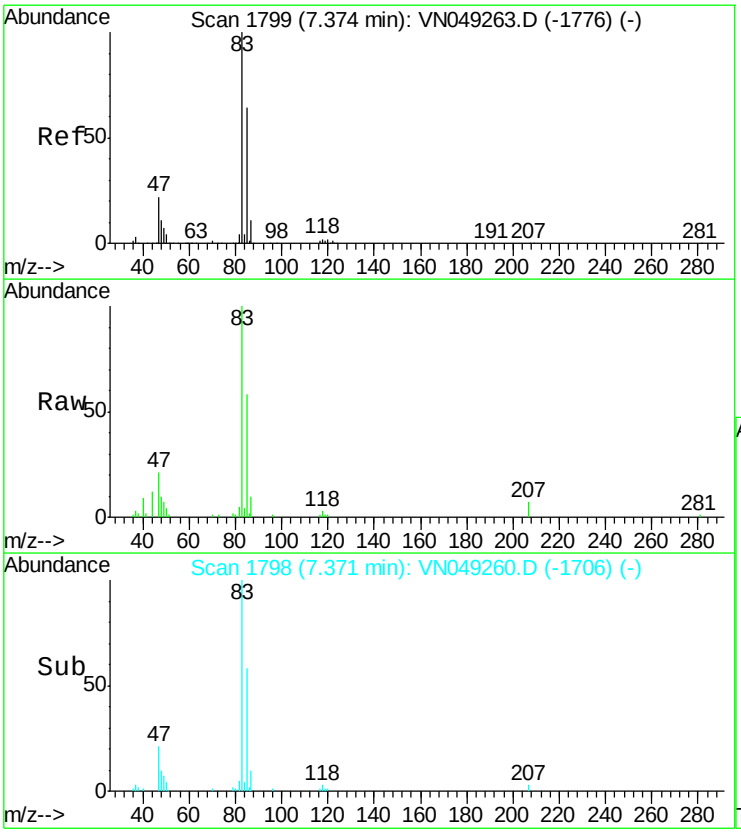
#29
Tetrahydrofuran
Concen: 3.935 ug/l
RT: 7.22 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 21135

Ion	Ratio	Lower	Upper
42	100		
72	43.6	32.2	48.4
71	38.7	30.5	45.7

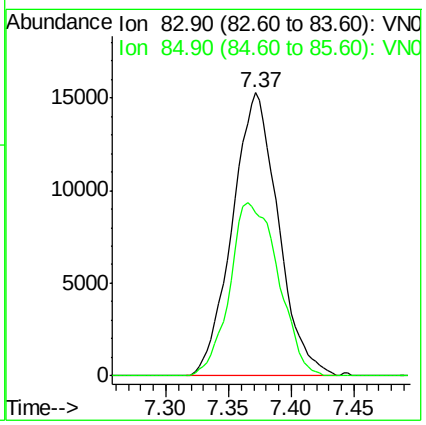


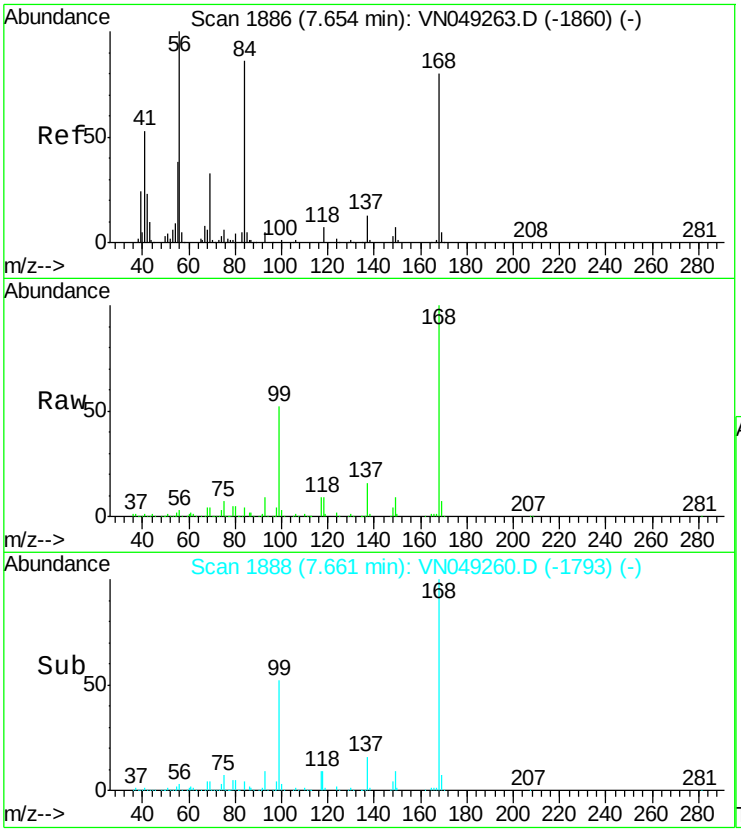


#30
Chloroform
Concen: 0.961 ug/l
RT: 7.37 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 83 Resp: 38922

Ion	Ratio	Lower	Upper
83	100		
85	57.6	51.7	77.5



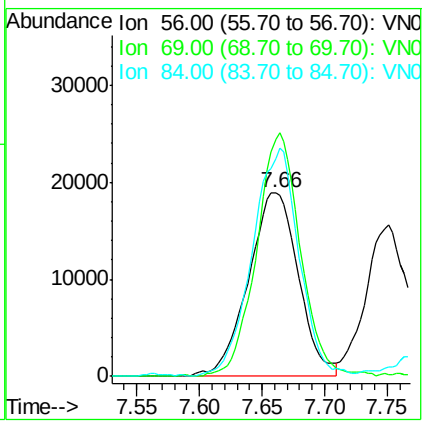


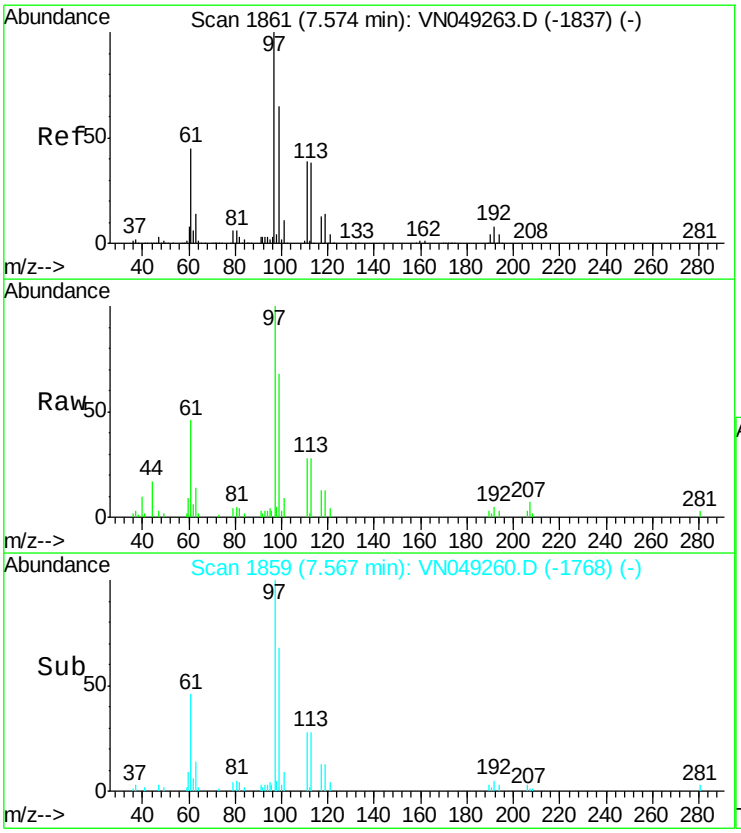
#31
Cyclohexane
Concen: 1.247 ug/l
RT: 7.66 min Scan# 1888
Delta R.T. 0.01 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 52522

Ion	Ratio	Lower	Upper
56	100		
69	128.3	25.0	37.4#
84	118.5	64.6	96.8#

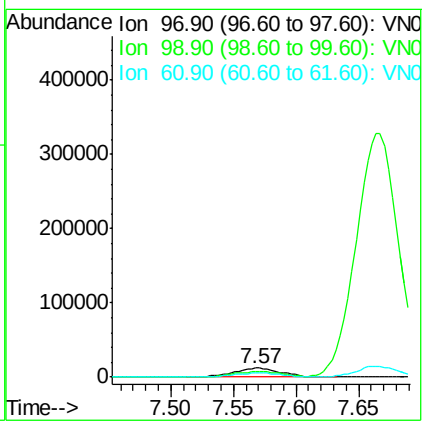


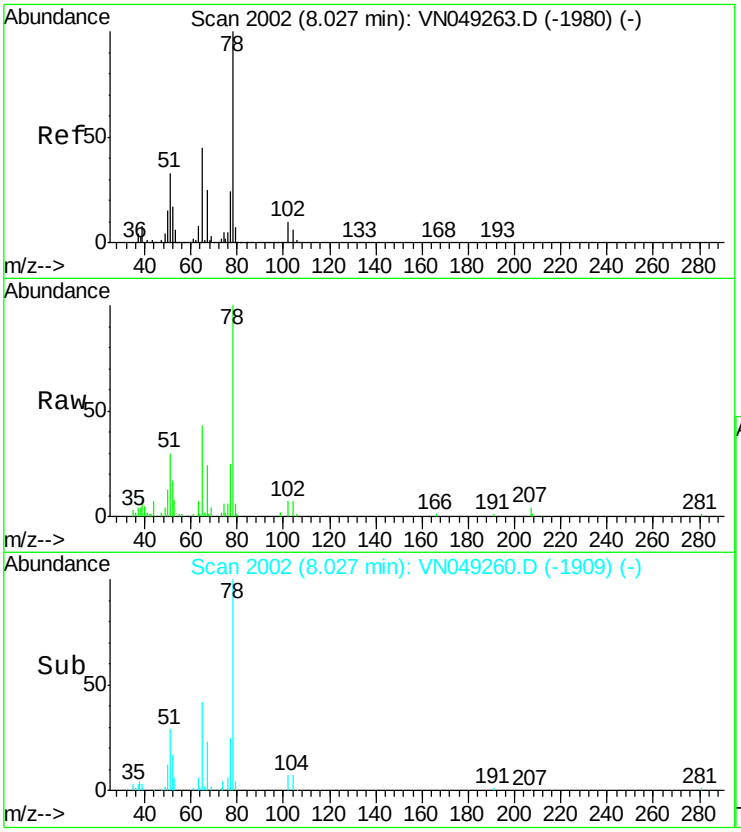


#32
1,1,1-Trichloroethane
Concen: 0.905 ug/l
RT: 7.57 min Scan# 1859
Delta R.T. -0.01 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 97 Resp: 31581

Ion	Ratio	Lower	Upper
97	100		
99	0.0	50.5	75.7#
61	46.2	37.9	56.9



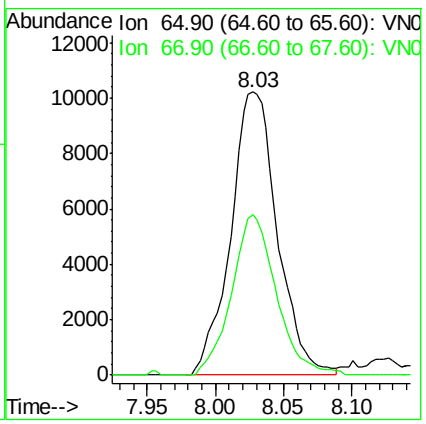


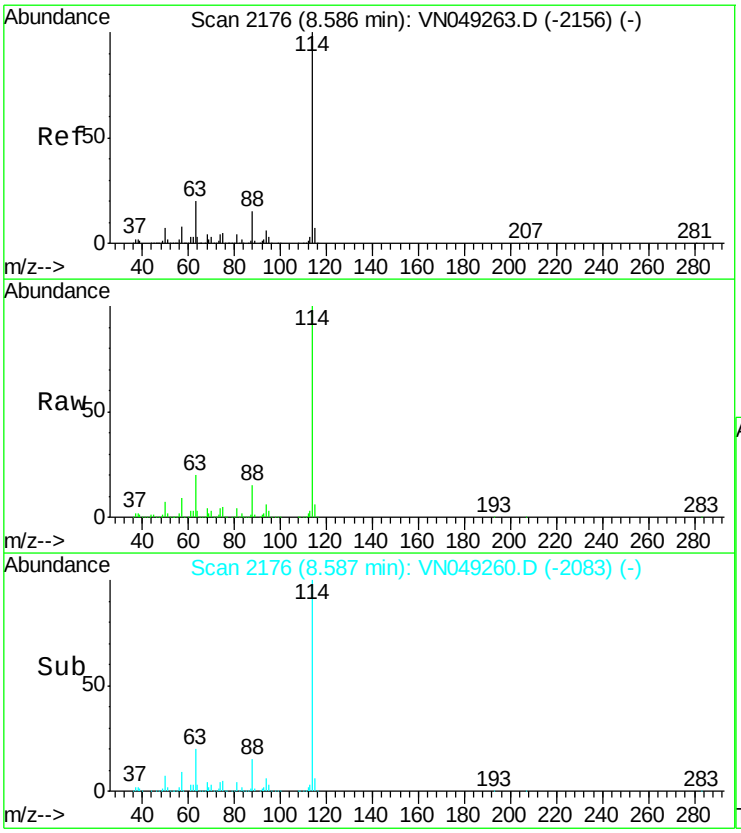
#33
1,2-Dichloroethane-d4
Concen: 0.994 ug/l
RT: 8.03 min Scan# 2002
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 24252

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	103.8

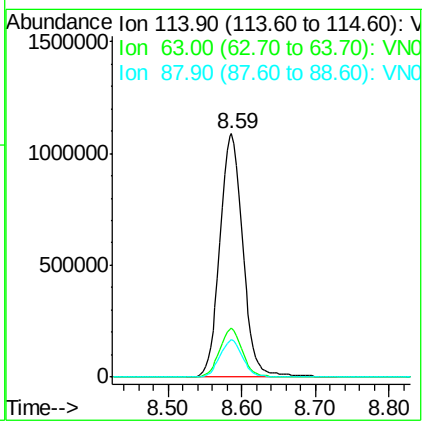


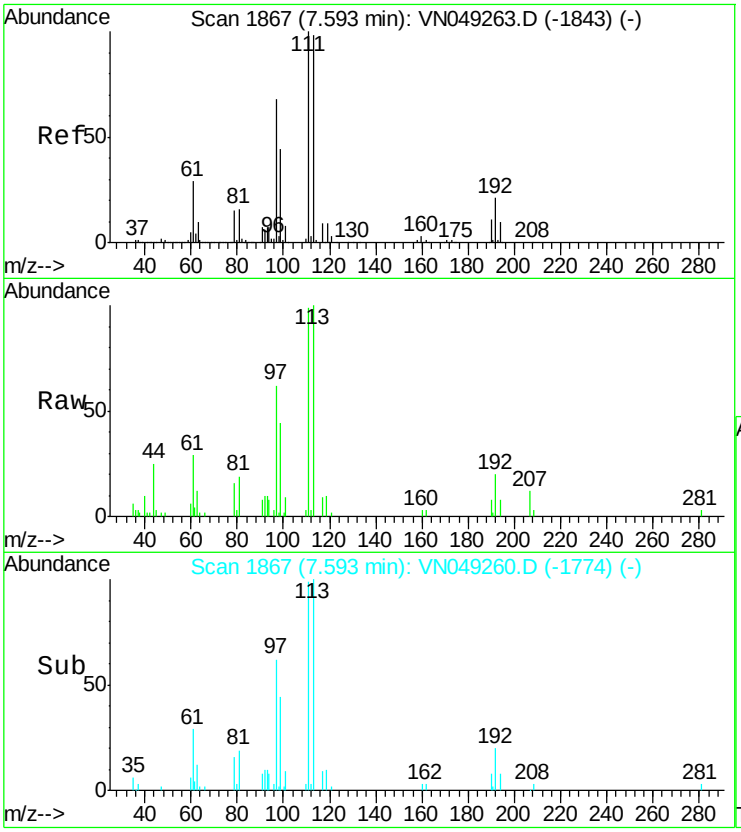


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:114 Resp: 2360510

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	44.4
88	15.5	0.0	31.4



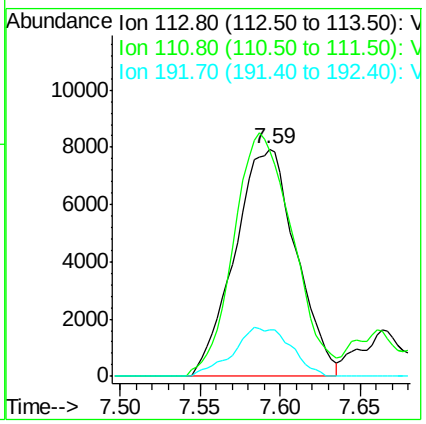


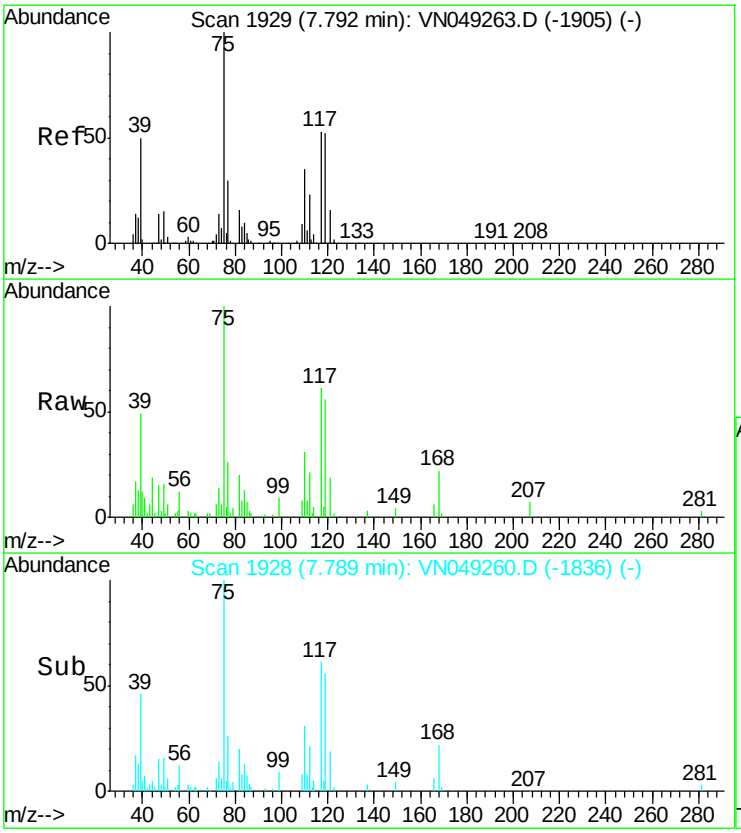
#35
Dibromofluoromethane
Concen: 1.073 ug/l
RT: 7.59 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 20968

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.4	123.6
192	20.2	15.0	22.6

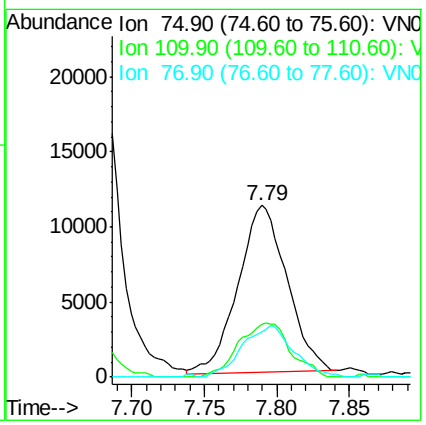


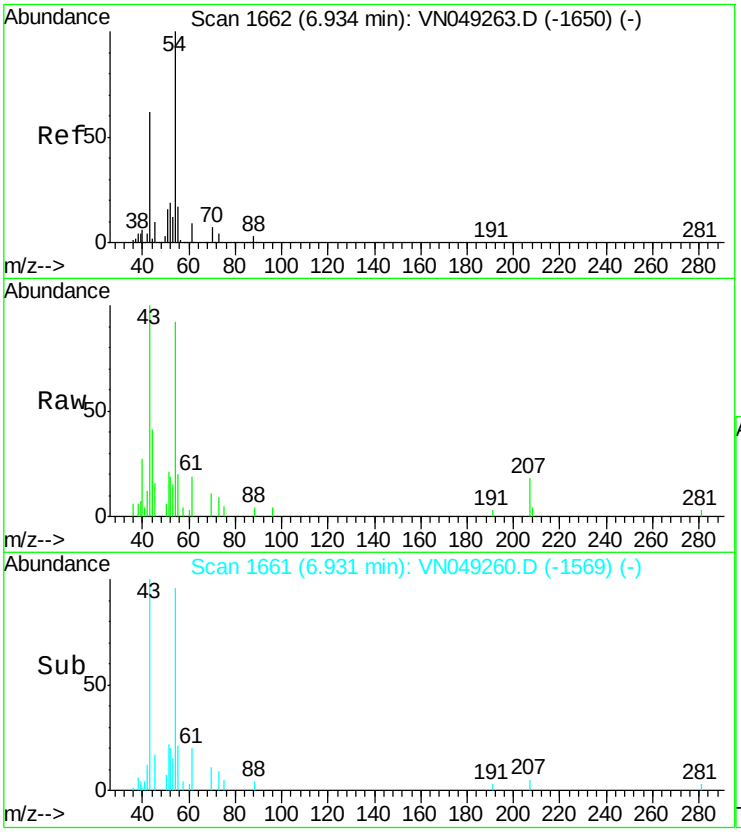


#36
1,1-Dichloropropene
Concen: 0.885 ug/l
RT: 7.79 min Scan# 1928
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 75 Resp: 26109

Ion	Ratio	Lower	Upper
75	100		
110	34.3	17.0	50.9
77	31.9	24.4	36.6



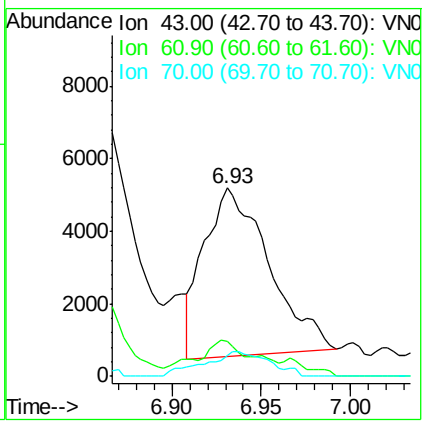


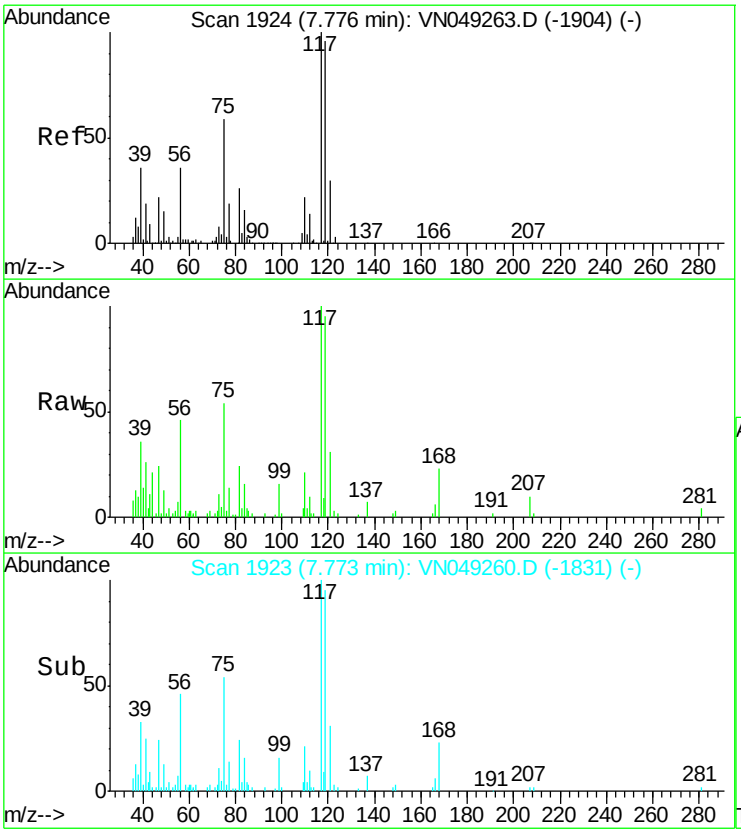
#37
Ethyl Acetate
Concen: 0.630 ug/l
RT: 6.93 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 11737

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.0	16.4#
70	14.7	7.2	10.8#

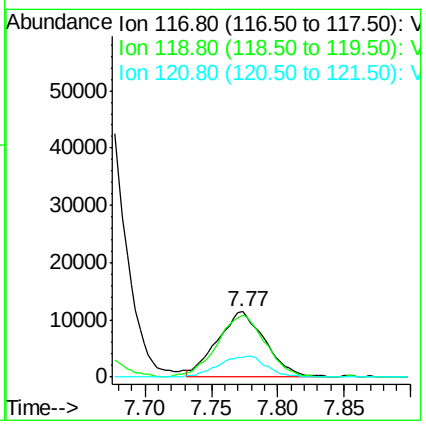


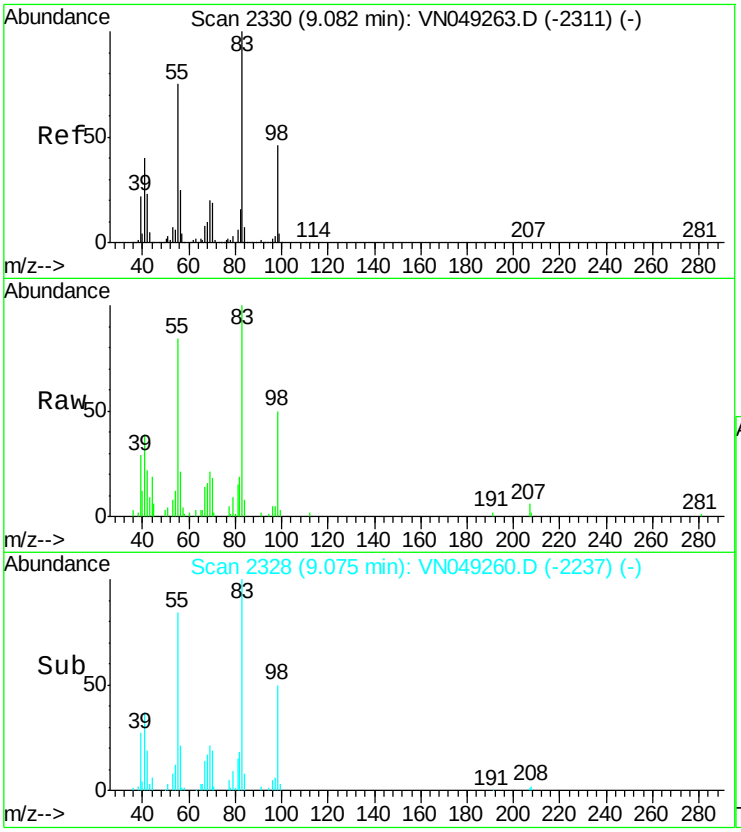


#38
Carbon Tetrachloride
Concen: 0.970 ug/l
RT: 7.77 min Scan# 1923
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:117 Resp: 28808

Ion	Ratio	Lower	Upper
117	100		
119	93.4	75.6	113.4
121	30.5	24.7	37.1



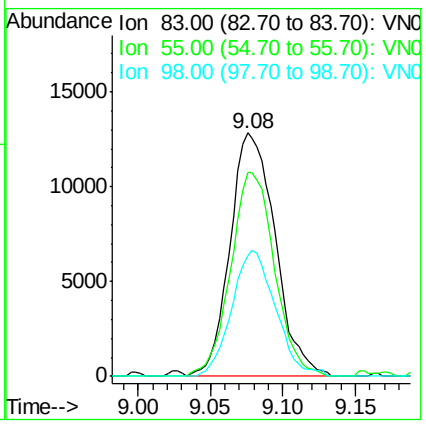


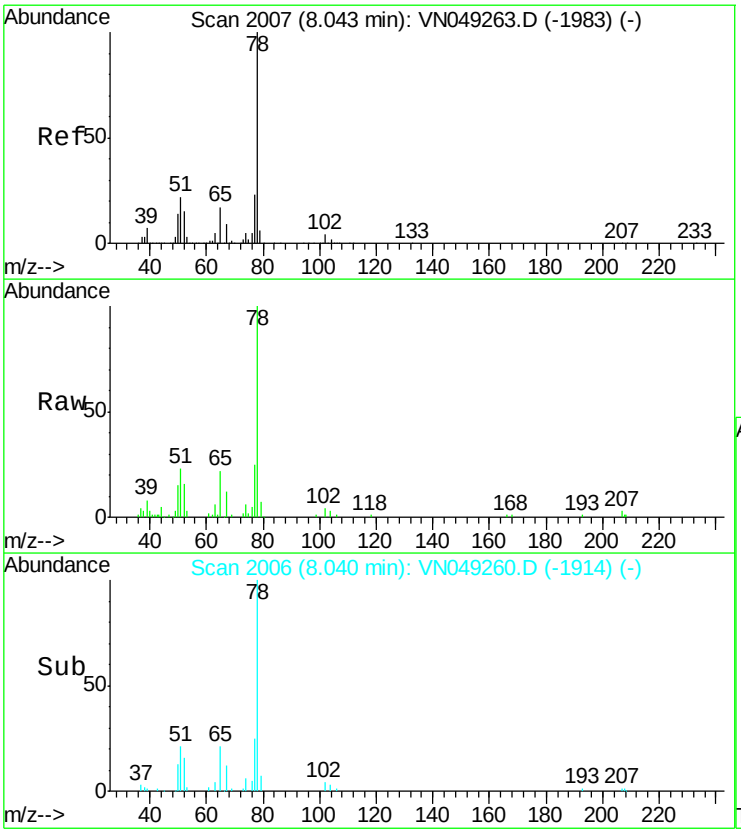
#39
Methylcyclohexane
Concen: 0.911 ug/l
RT: 9.08 min Scan# 2328
Delta R.T. -0.01 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 27761

Ion	Ratio	Lower	Upper
83	100		
55	83.9	65.1	97.7
98	49.6	36.5	54.7

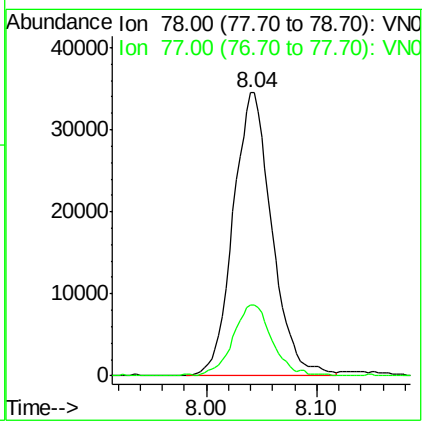


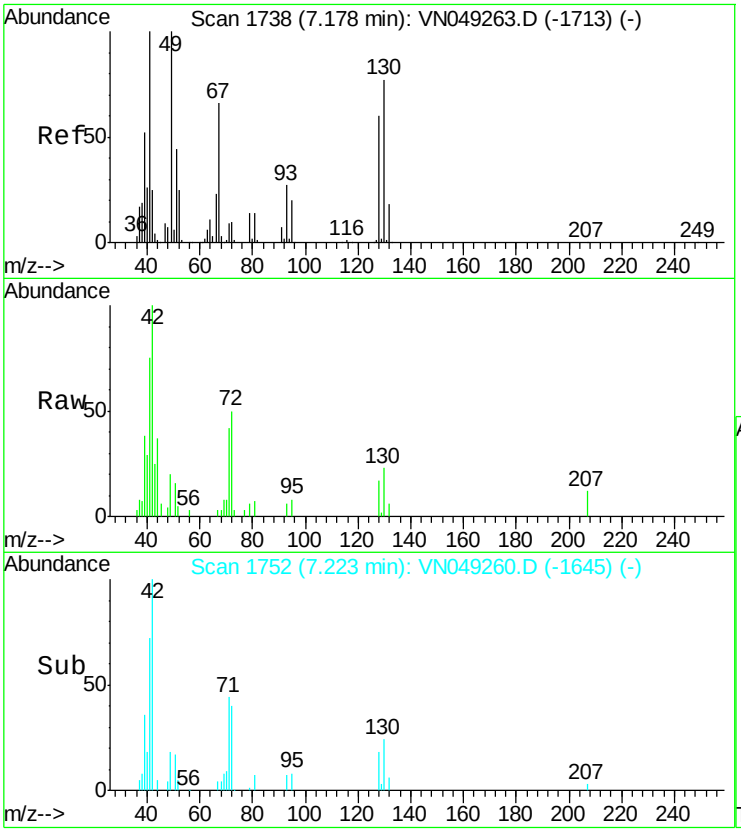


#40
Benzene
Concen: 0.942 ug/l
RT: 8.04 min Scan# 2006
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 78 Resp: 84190

Ion	Ratio	Lower	Upper
78	100		
77	25.2	19.4	29.0



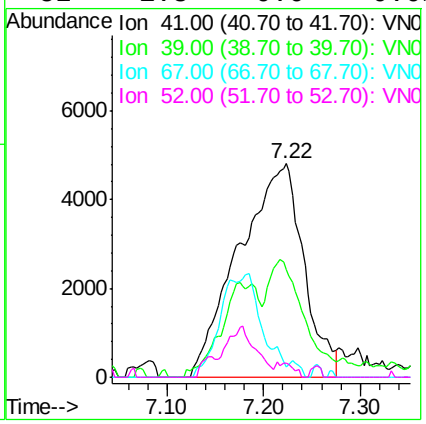


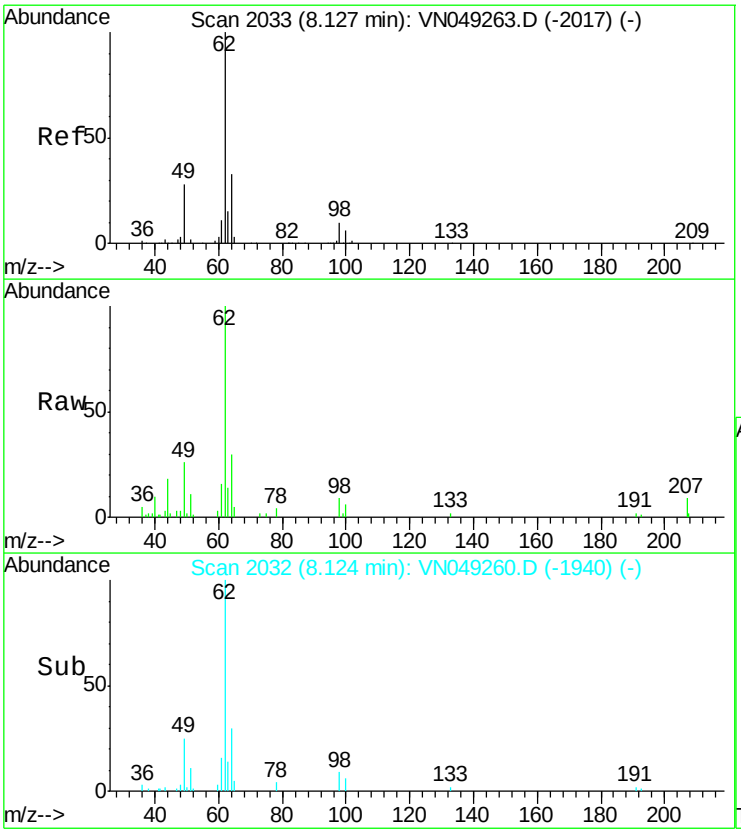
#41
Methacrylonitrile
Concen: 2.119 ug/l
RT: 7.22 min Scan# 1752
Delta R.T. 0.05 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 22324

Ion	Ratio	Lower	Upper
41	100		
39	25.3	0.0	0.0#
67	1.0	0.0	0.0#
52	1.8	0.0	0.0#

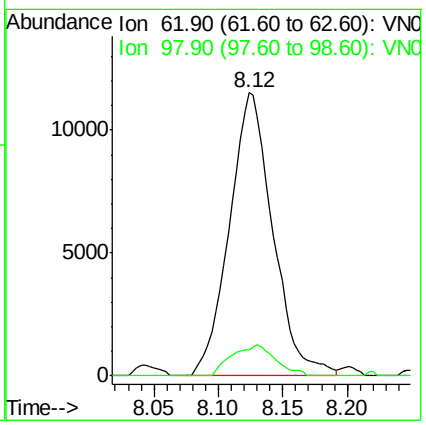


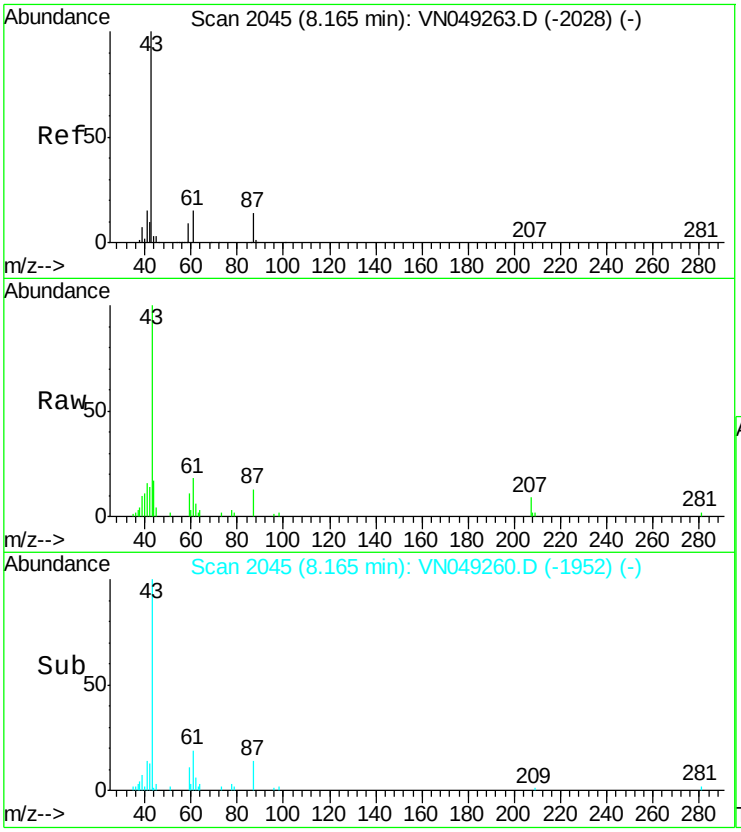


#42
1,2-Dichloroethane
Concen: 0.916 ug/l
RT: 8.12 min Scan# 2032
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 62 Resp: 27014

Ion	Ratio	Lower	Upper
62	100		
98	11.0	0.0	16.2



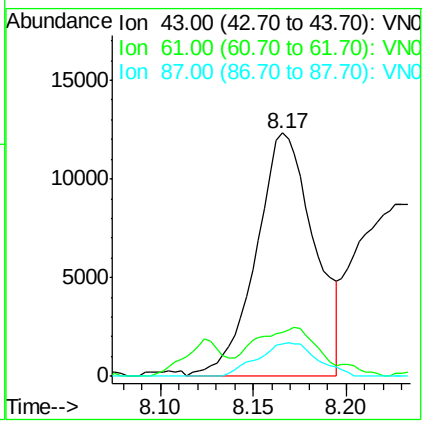


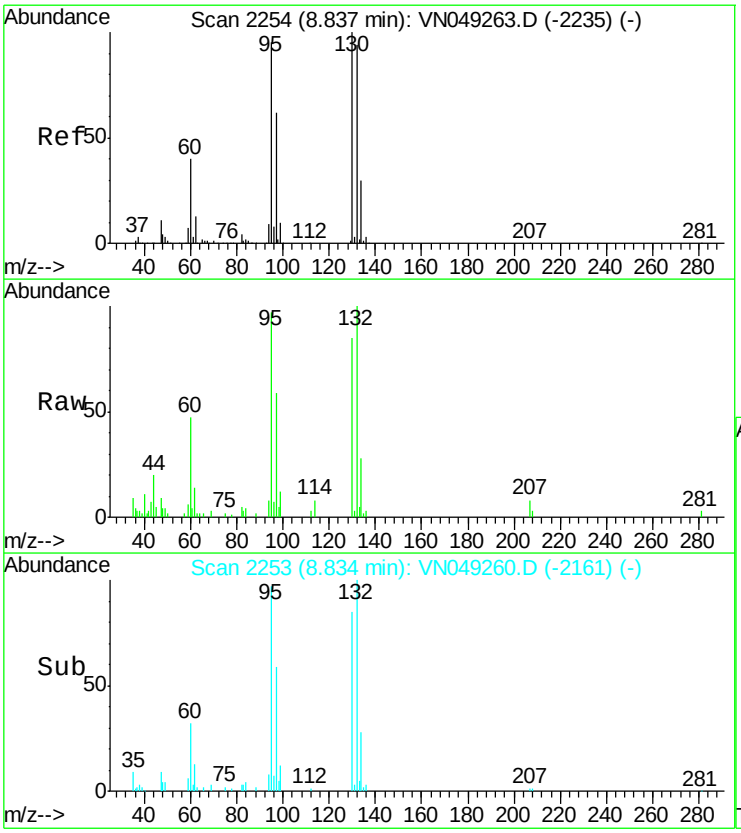
#43
Isopropyl Acetate
Concen: 0.787 ug/l
RT: 8.17 min Scan# 2045
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 26953

Ion	Ratio	Lower	Upper
43	100		
61	23.3	14.2	21.4#
87	13.9	9.4	14.0

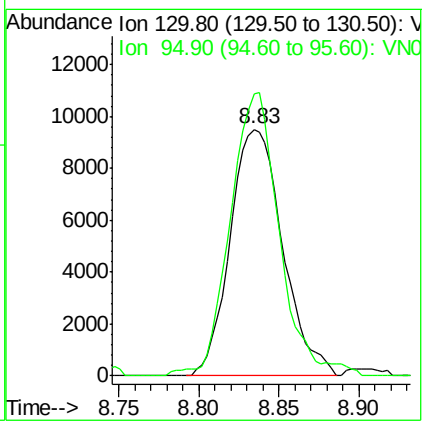


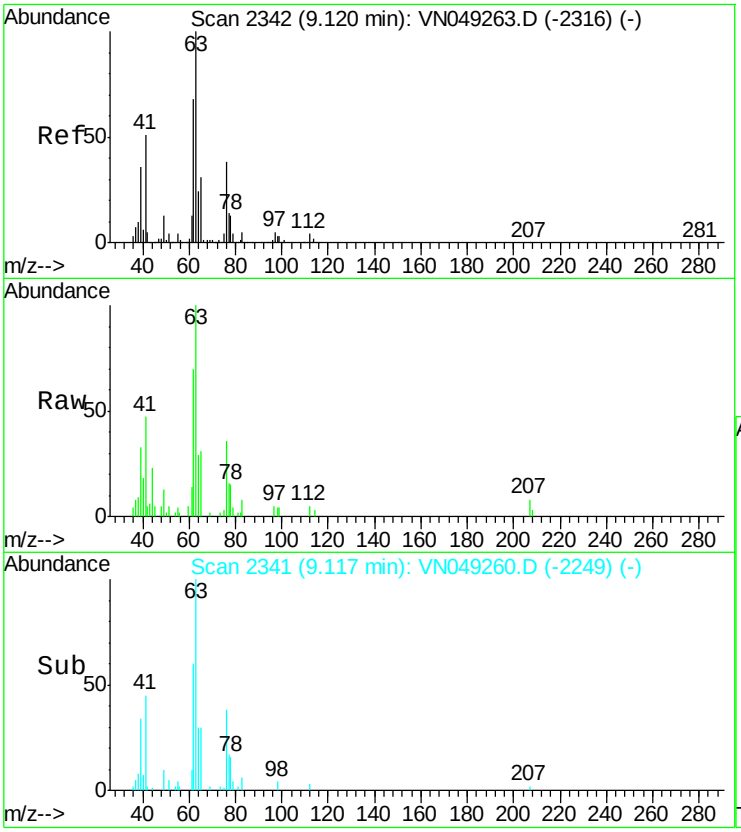


#44
Trichloroethene
Concen: 0.957 ug/l
RT: 8.83 min Scan# 2253
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:130 Resp: 21355

Ion	Ratio	Lower	Upper
130	100		
95	111.3	0.0	208.6



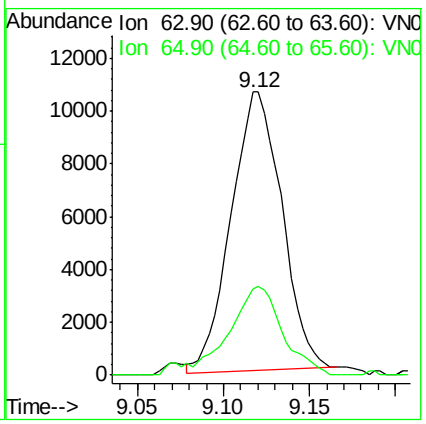


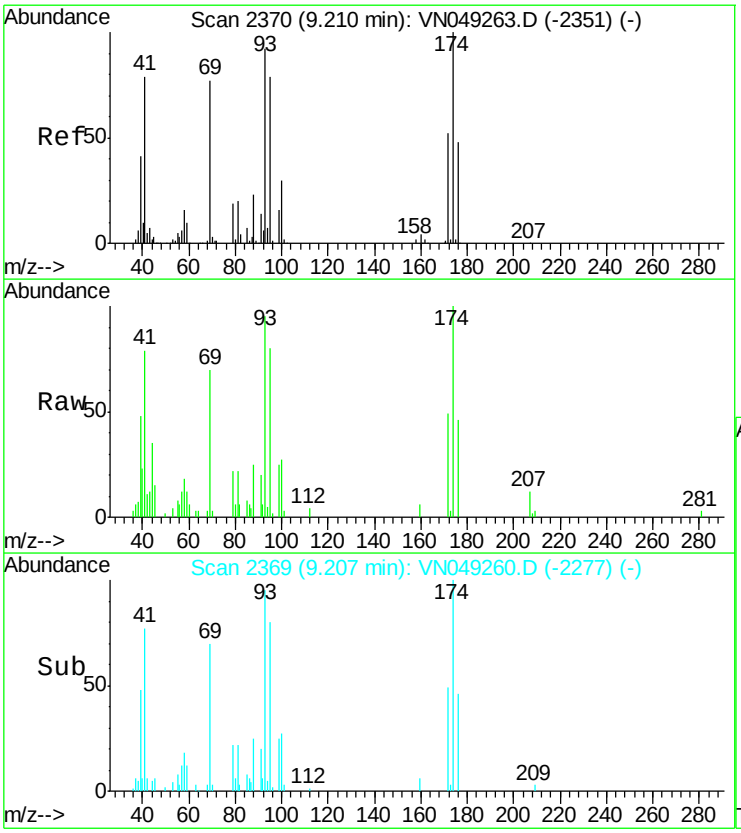
#45
1,2-Dichloropropane
Concen: 0.883 ug/l
RT: 9.12 min Scan# 2341
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 63 Resp: 21699

Ion	Ratio	Lower	Upper
63	100		
65	31.6	24.8	37.2

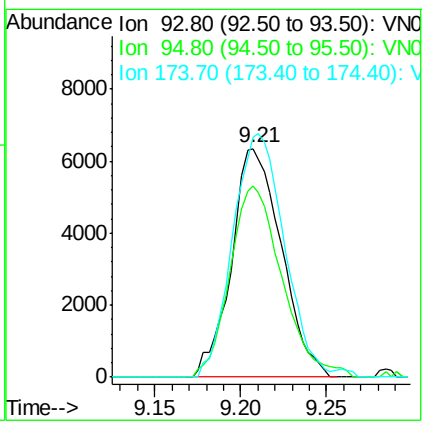


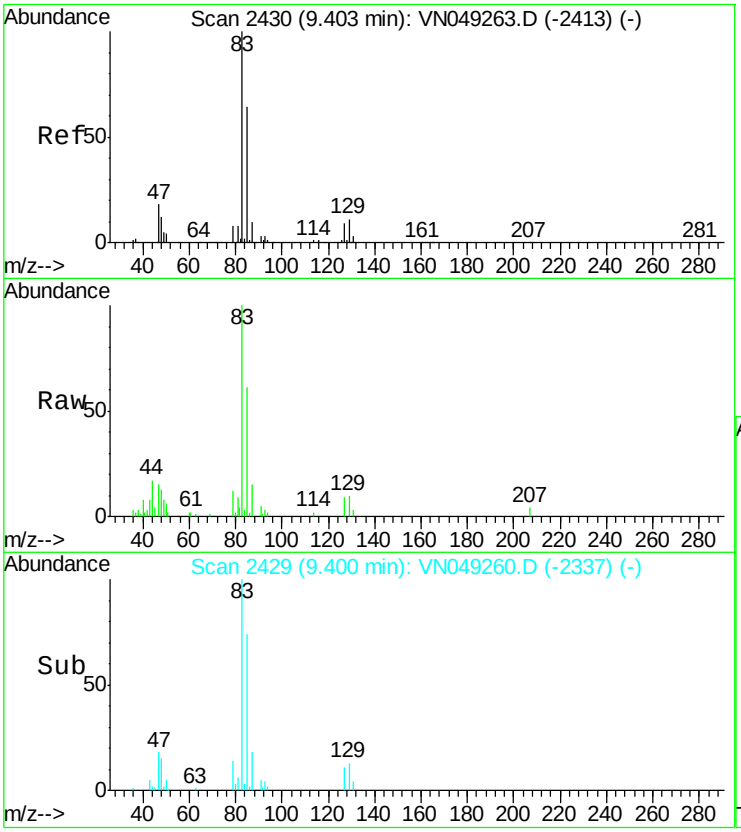


#46
Dibromomethane
Concen: 0.944 ug/l
RT: 9.21 min Scan# 2369
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 93 Resp: 12821

Ion	Ratio	Lower	Upper
93	100		
95	86.9	67.2	100.8
174	110.1	75.6	113.4



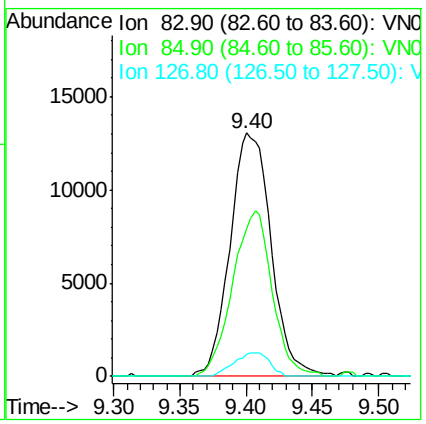


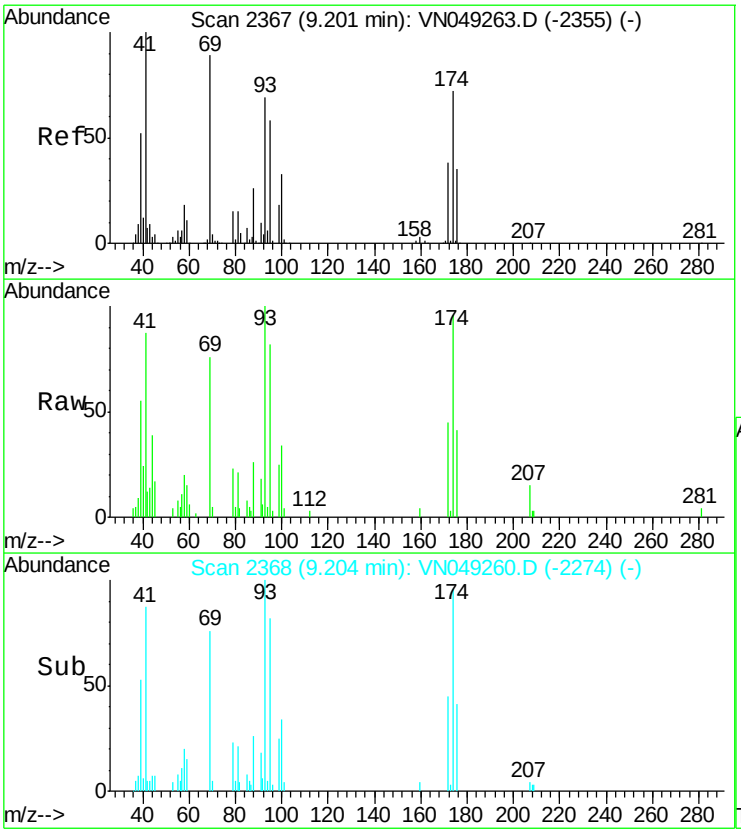
#47
Bromodichloromethane
Concen: 0.920 ug/l
RT: 9.40 min Scan# 2429
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 28137

Ion	Ratio	Lower	Upper
83	100		
85	60.8	49.4	74.0
127	9.0	6.3	9.5

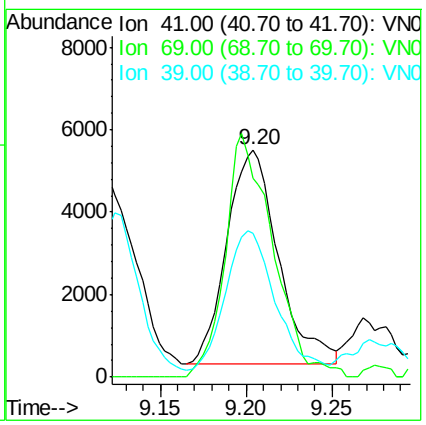


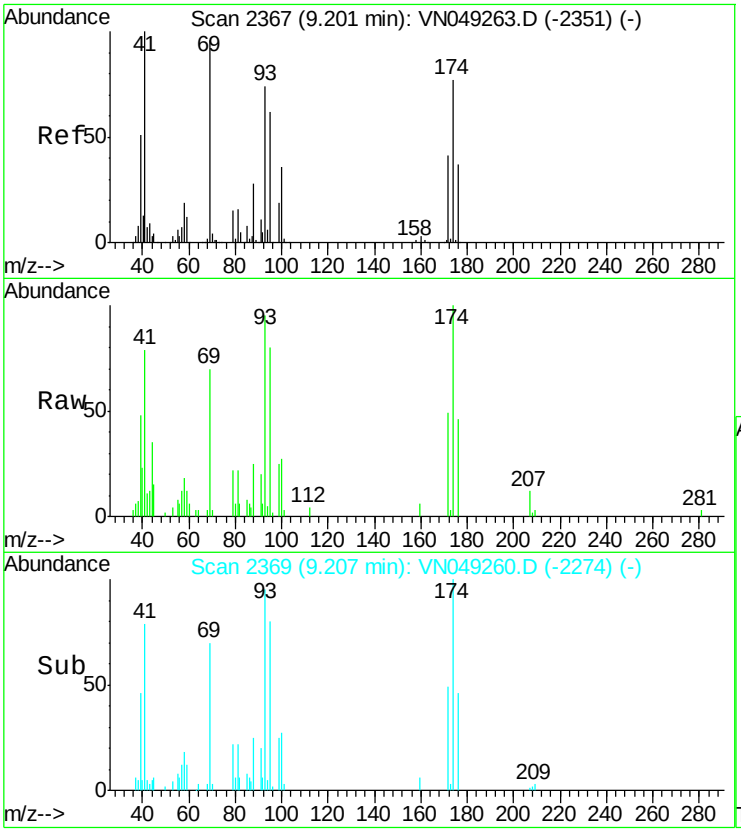


#48
Methyl methacrylate
Concen: 0.646 ug/l
RT: 9.20 min Scan# 2368
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 41 Resp: 10810

Ion	Ratio	Lower	Upper
41	100		
69	105.5	62.0	93.0#
39	62.5	50.6	75.8



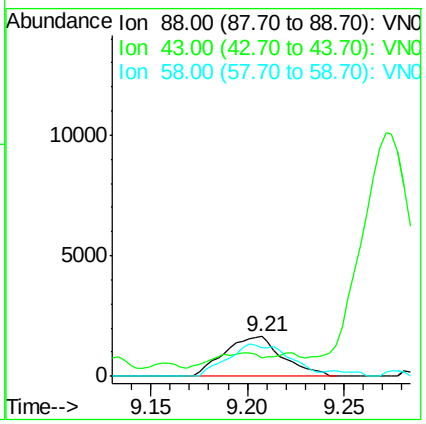


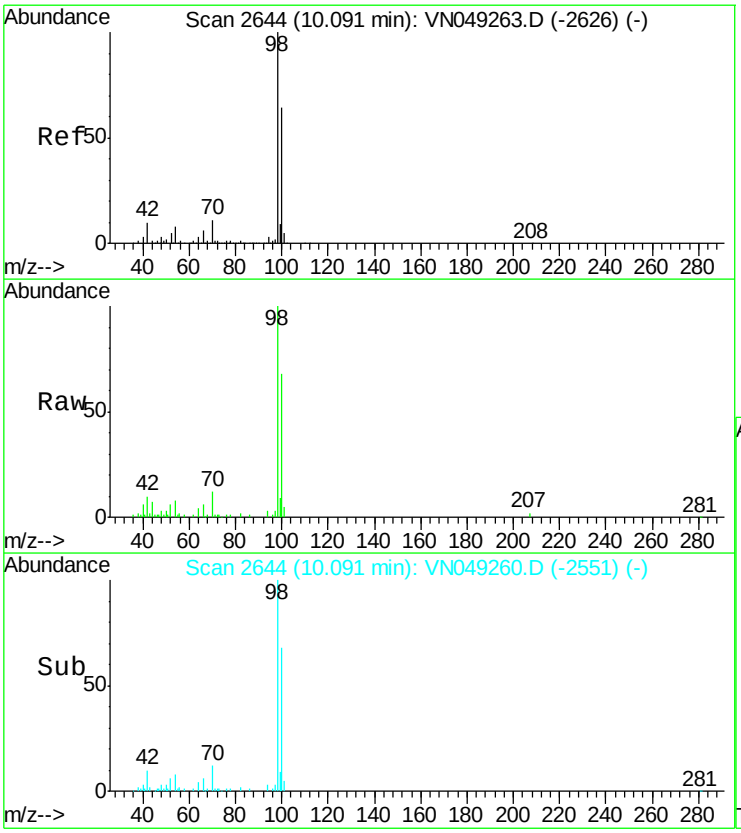
#49
1,4-Dioxane
Concen: 17.451 ug/l
RT: 9.21 min Scan# 2369
Delta R.T. 0.01 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 3447

Ion	Ratio	Lower	Upper
88	100		
43	31.9	30.9	46.3
58	84.9	58.9	88.3

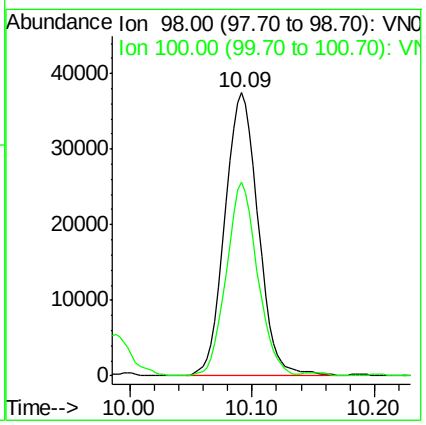


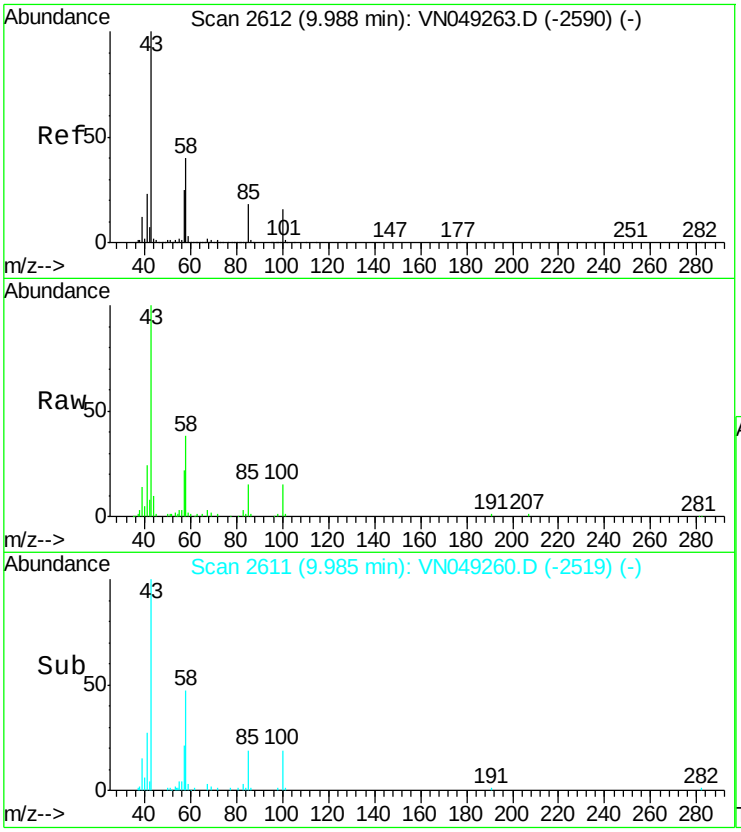


#50
Toluene-d8
Concen: 0.940 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 98 Resp: 71422

Ion	Ratio	Lower	Upper
98	100		
100	64.1	49.8	74.8



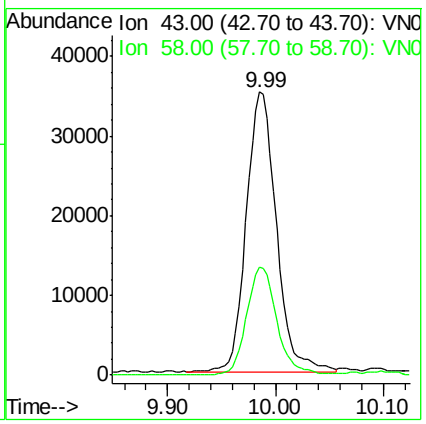


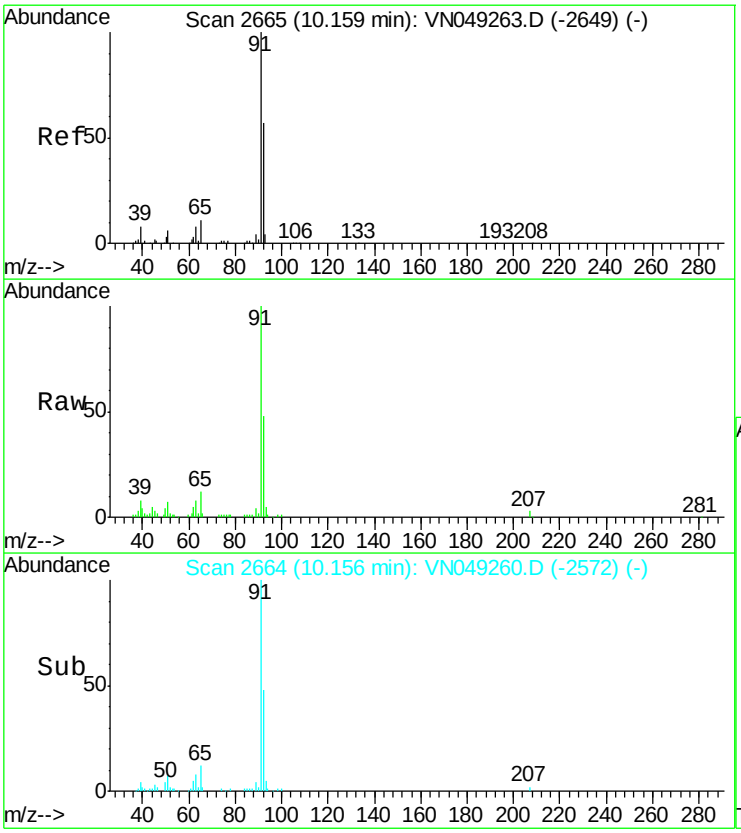
#51
4-Methyl-2-Pentanone
Concen: 3.716 ug/l
RT: 9.99 min Scan# 2611
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 67752

Ion	Ratio	Lower	Upper
43	100		
58	39.0	29.0	43.6

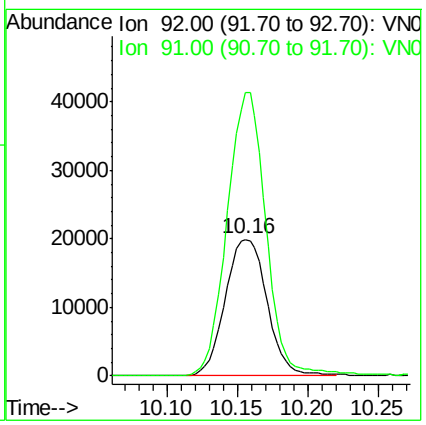


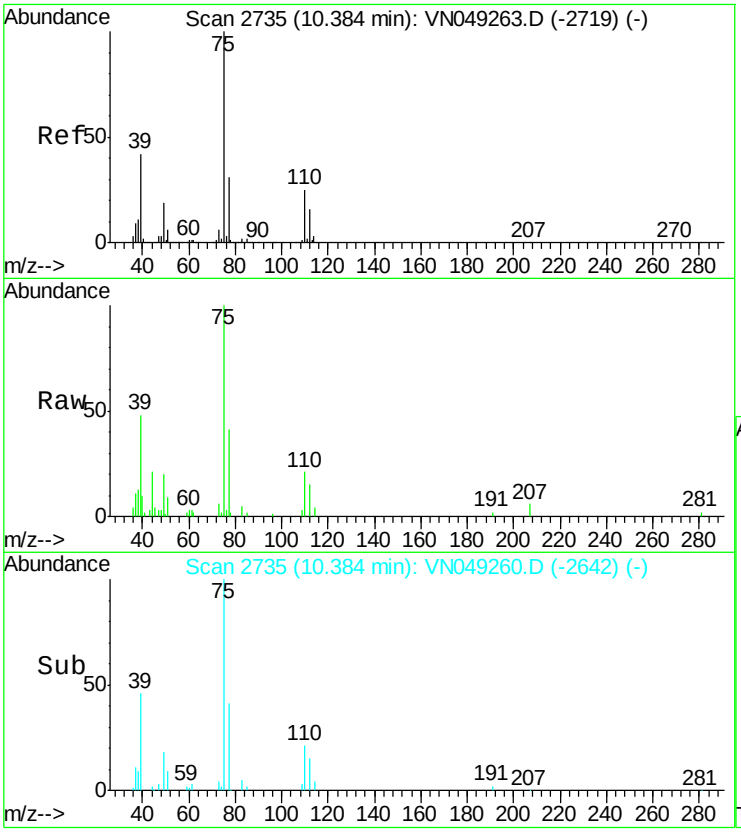


#52
Toluene
Concen: 0.796 ug/l
RT: 10.16 min Scan# 2664
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 92 Resp: 41391

Ion	Ratio	Lower	Upper
92	100		
91	193.3	143.4	215.2



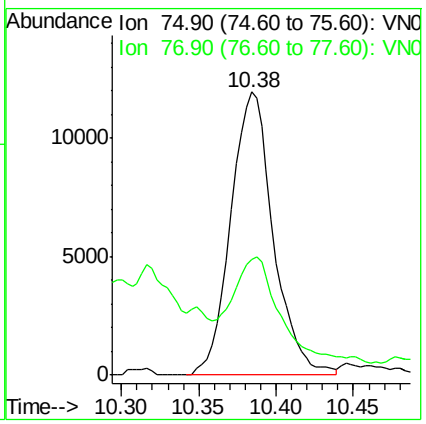


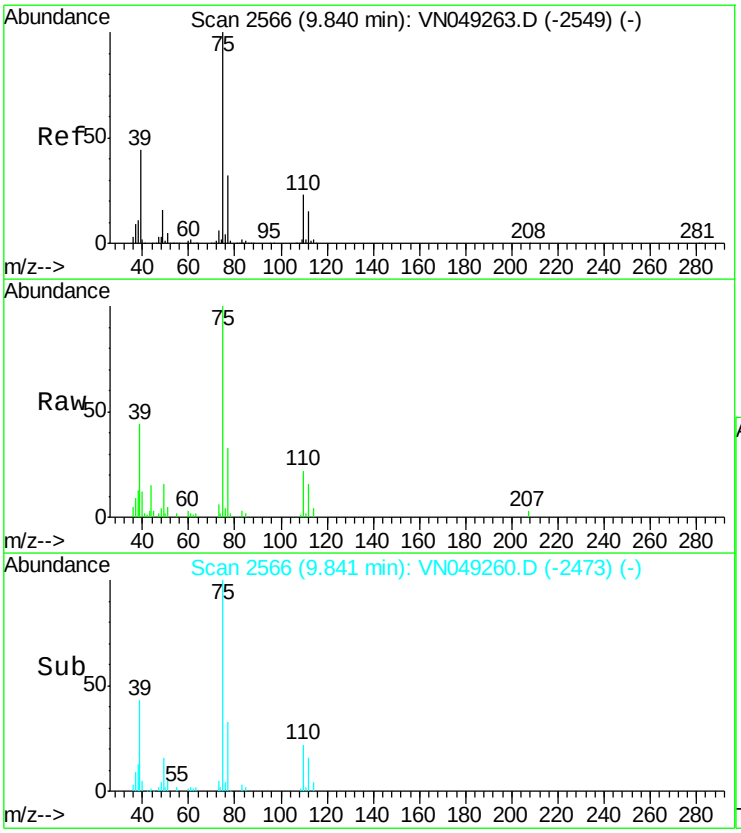
#53
t-1,3-Dichloropropene
Concen: 0.785 ug/l
RT: 10.38 min Scan# 2735
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 22818

Ion	Ratio	Lower	Upper
75	100		
77	34.3	25.2	37.8

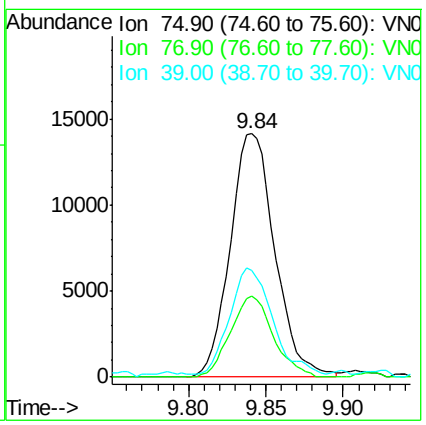


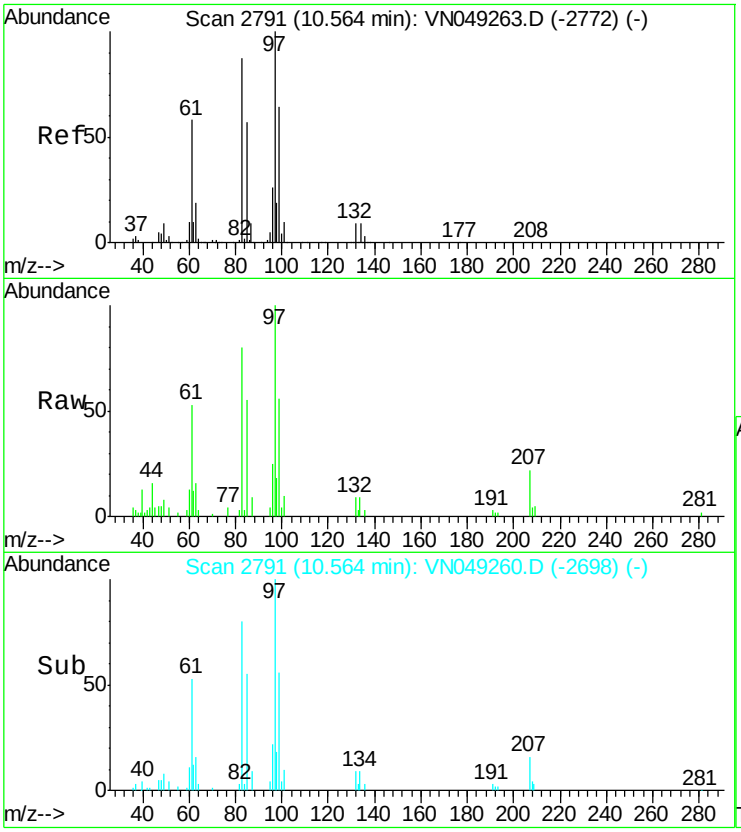


#54
cis-1,3-Dichloropropene
Concen: 0.843 ug/l
RT: 9.84 min Scan# 2566
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 75 Resp: 28405

Ion	Ratio	Lower	Upper
75	100		
77	33.2	24.8	37.2
39	42.4	45.1	67.7#



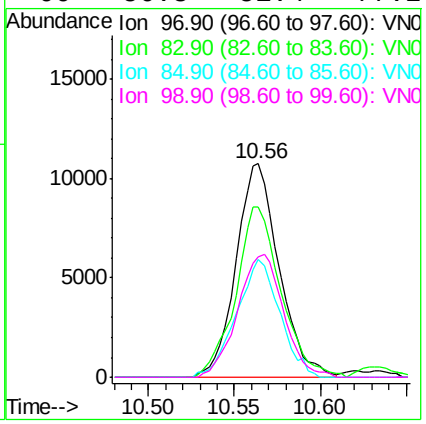


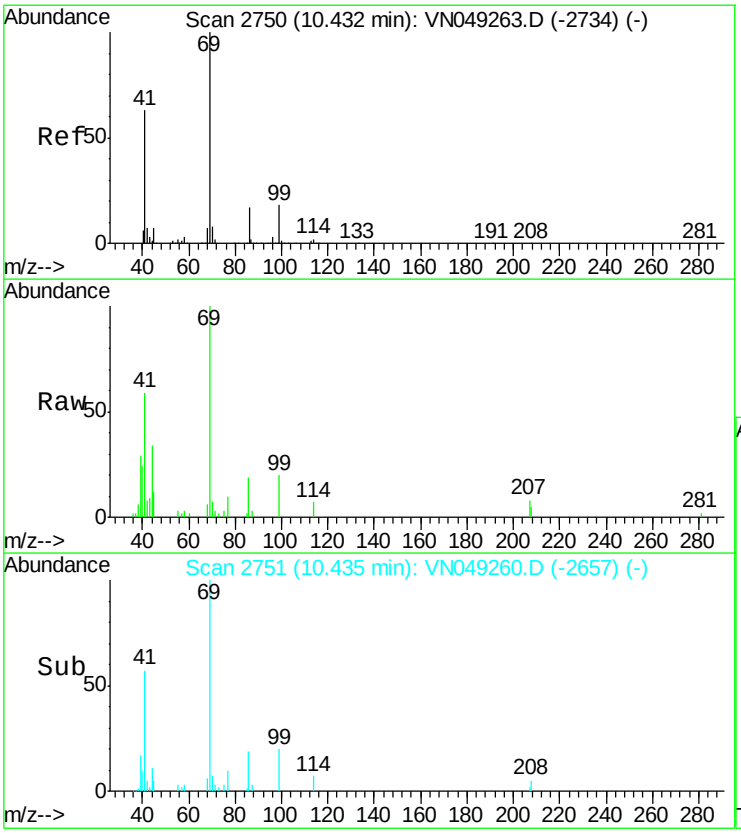
#55
1,1,2-Trichloroethane
Concen: 0.978 ug/l
RT: 10.56 min Scan# 2791
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 18658

Ion	Ratio	Lower	Upper
97	100		
83	79.8	71.5	107.3
85	55.1	47.0	70.4
99	56.3	51.4	77.2

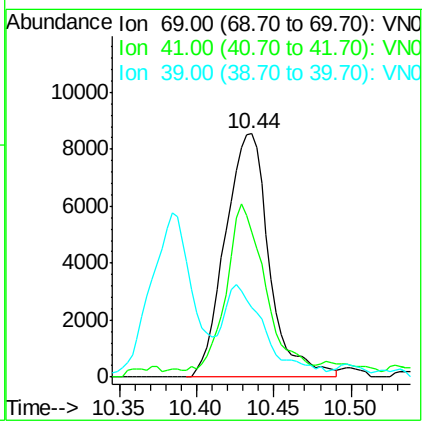


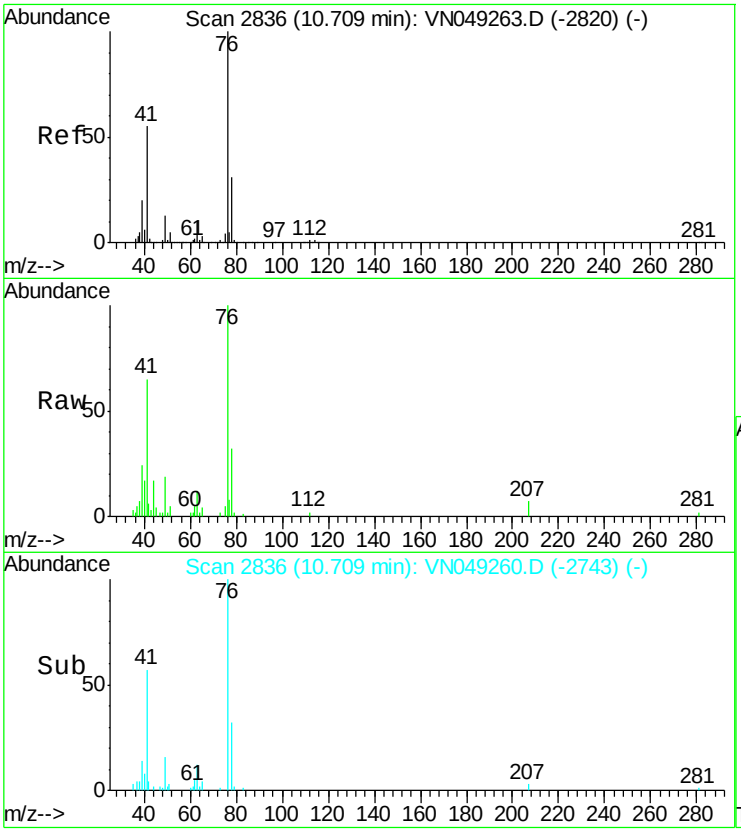


#56
Ethyl methacrylate
Concen: 0.736 ug/l
RT: 10.44 min Scan# 2751
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 69 Resp: 16934

Ion	Ratio	Lower	Upper
69	100		
41	62.5	58.4	87.6
39	37.0	35.5	53.3



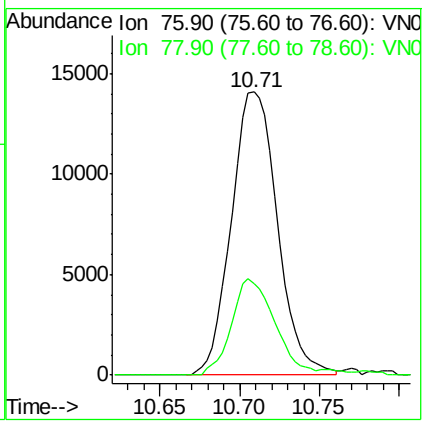


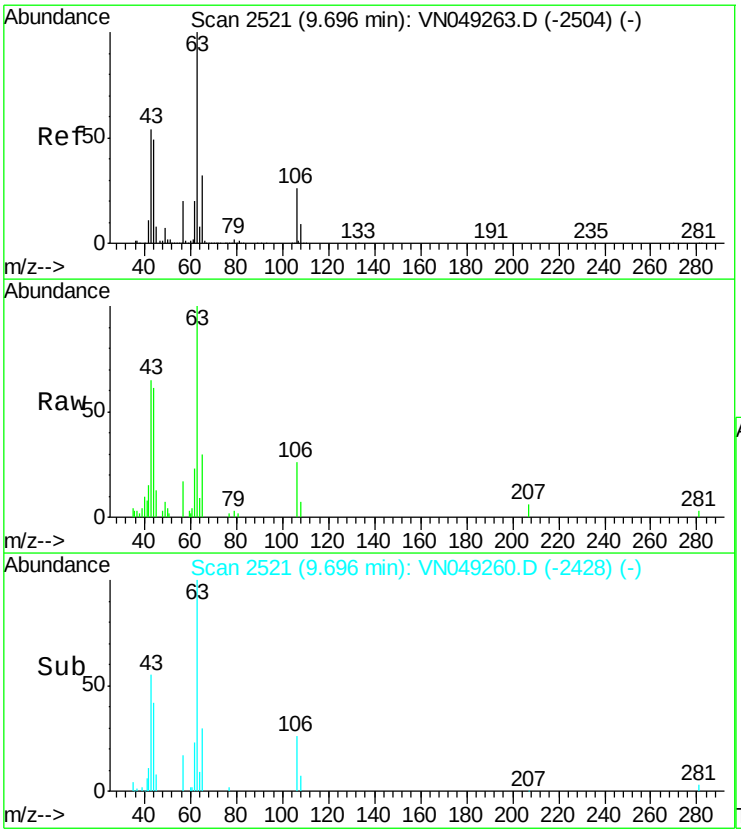
#57
1,3-Dichloropropane
Concen: 0.848 ug/l
RT: 10.71 min Scan# 2836
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 27730

Ion	Ratio	Lower	Upper
76	100		
78	31.9	26.3	39.5

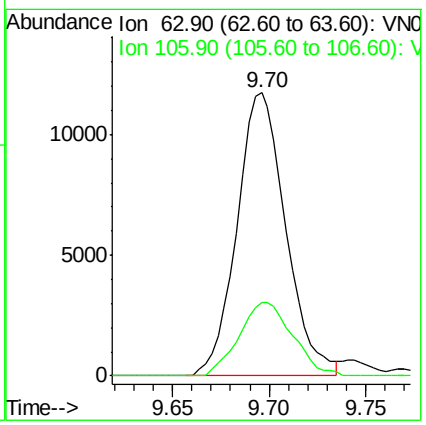


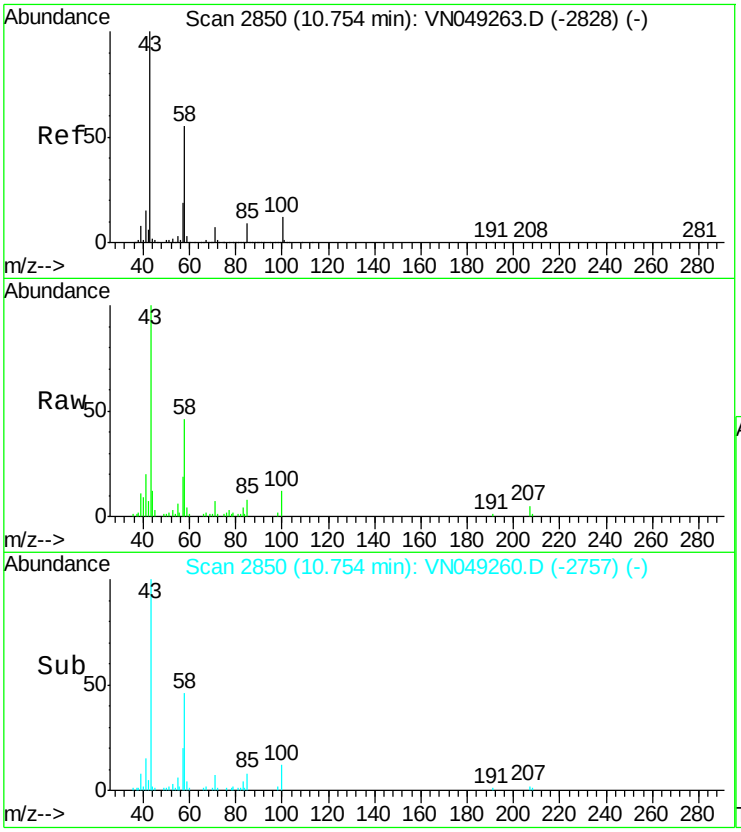


#58
2-Chloroethyl Vinyl ether
Concen: 2.765 ug/l
RT: 9.70 min Scan# 2521
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 63 Resp: 20601

Ion	Ratio	Lower	Upper
63	100		
106	28.5	19.4	29.2



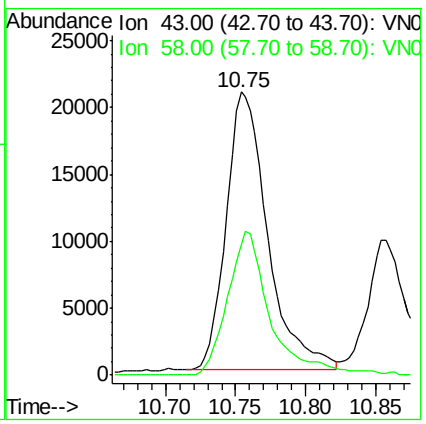


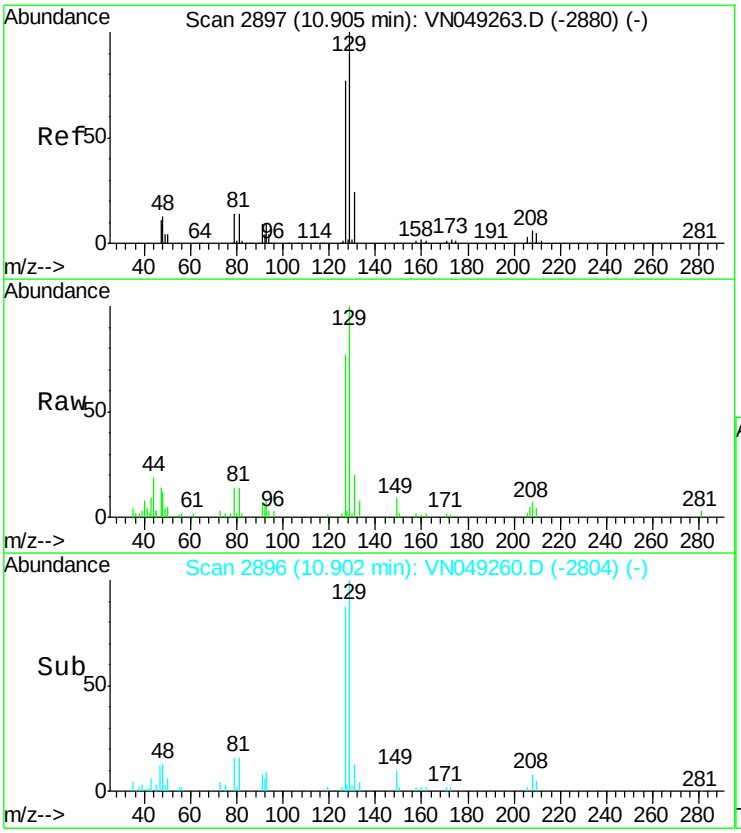
#59
2-Hexanone
Concen: 3.733 ug/l
RT: 10.75 min Scan# 2850
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 42404

Ion	Ratio	Lower	Upper
43	100		
58	52.5	25.2	75.6

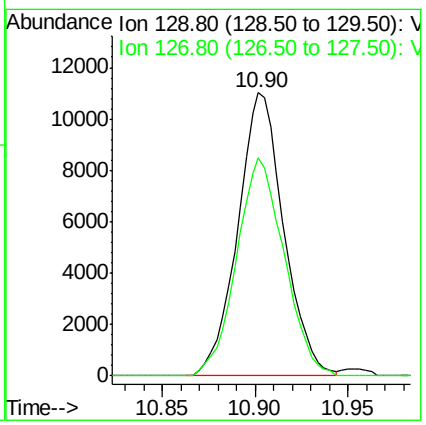


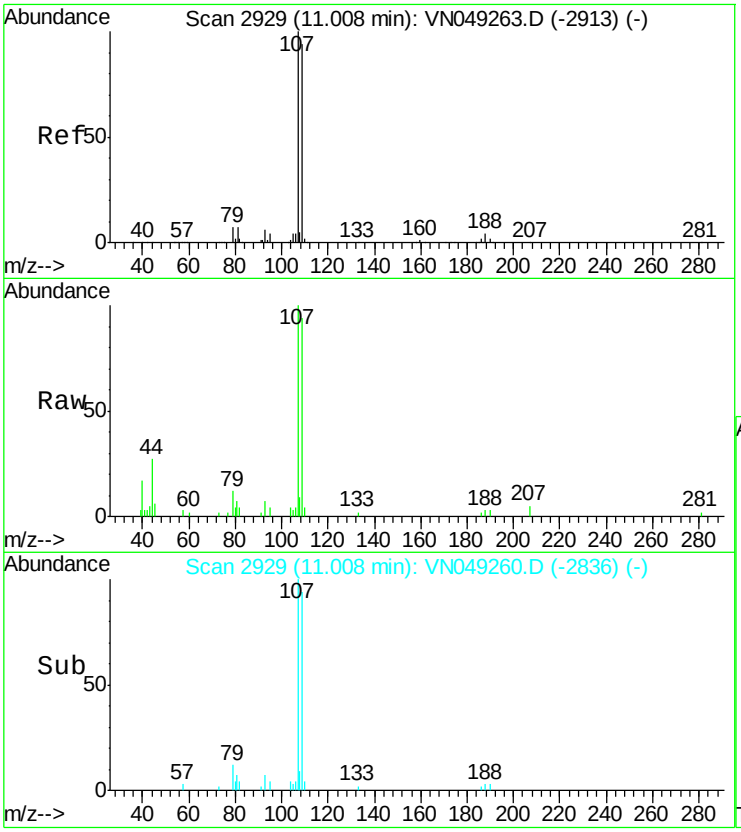


#60
Dibromochloromethane
Concen: 0.895 ug/l
RT: 10.90 min Scan# 2896
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:129 Resp: 18940

Ion	Ratio	Lower	Upper
129	100		
127	79.6	39.1	117.2



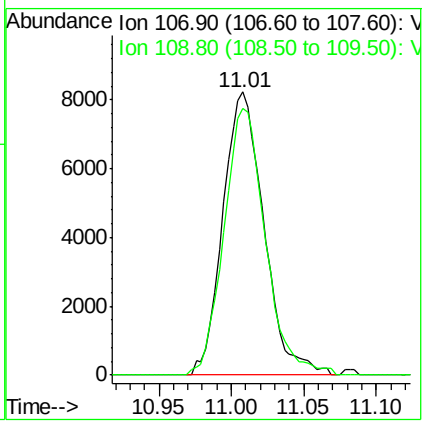


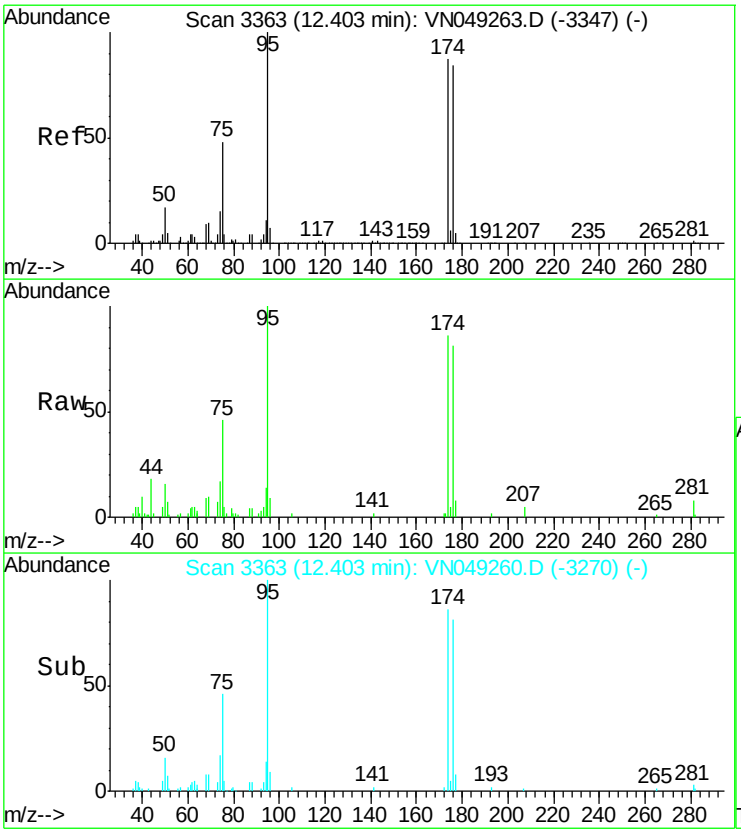
#61
1,2-Dibromoethane
Concen: 0.916 ug/l
RT: 11.01 min Scan# 2929
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:107 Resp: 16164

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.4	113.2

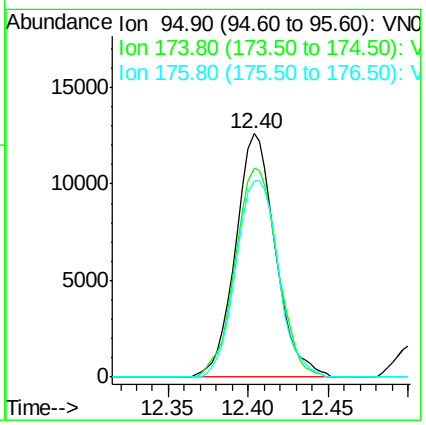


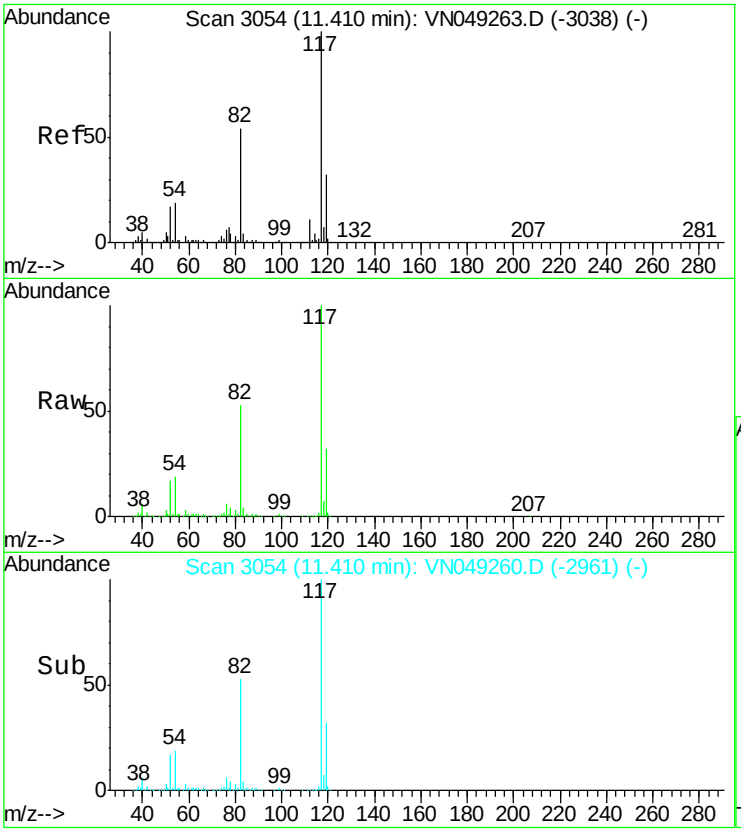


#62
4-Bromofluorobenzene
Concen: 0.846 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 95 Resp: 21351

Ion	Ratio	Lower	Upper
95	100		
174	91.5	0.0	165.6
176	86.2	0.0	157.4



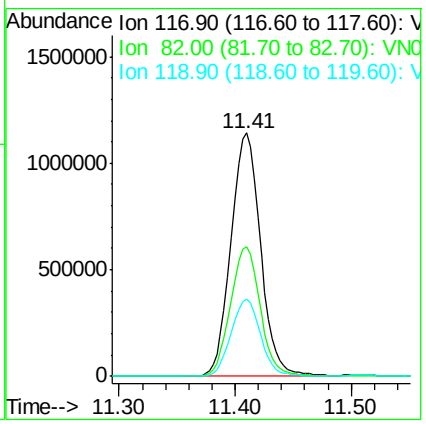


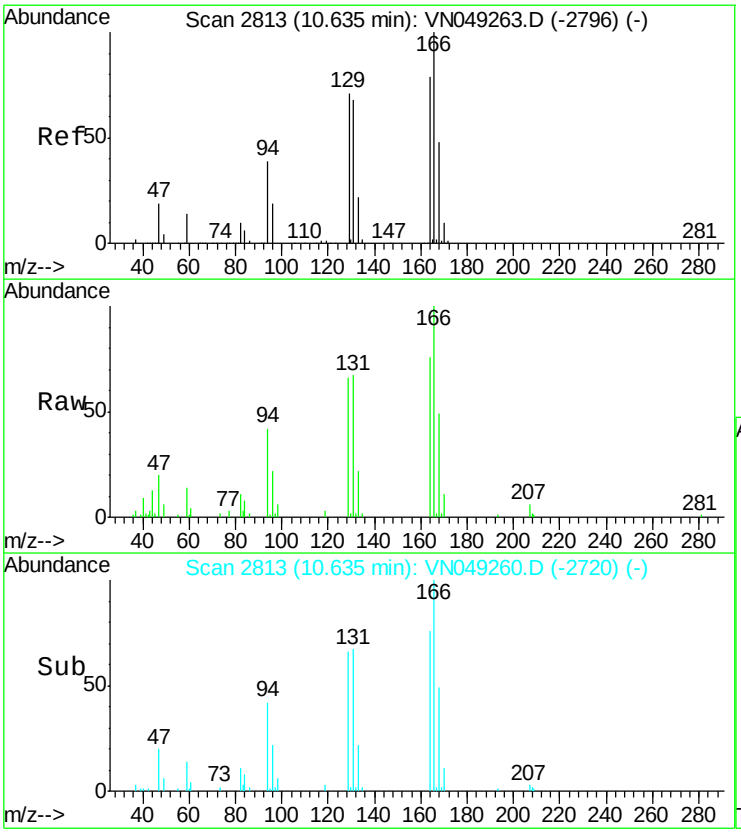
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 2019378

Ion	Ratio	Lower	Upper
117	100		
82	53.5	45.9	68.9
119	31.7	25.5	38.3

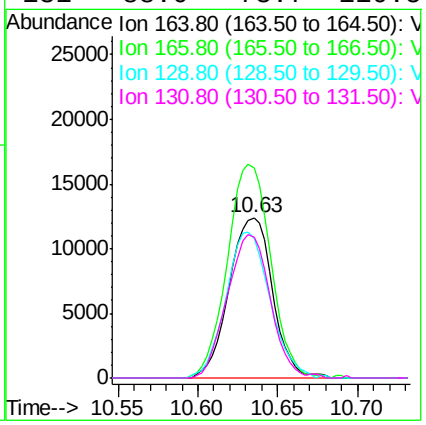


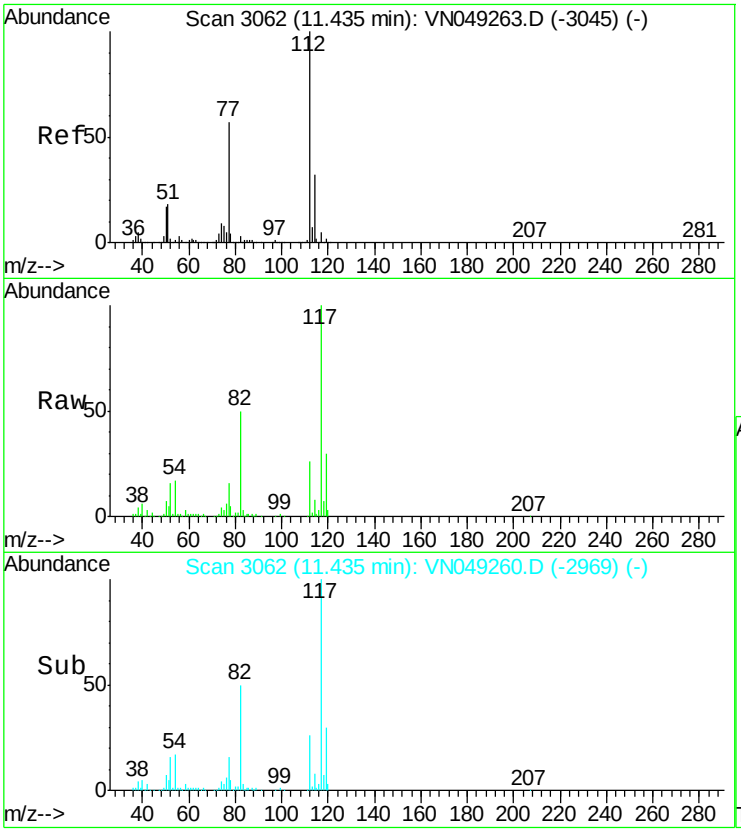


#64
Tetrachloroethene
Concen: 1.135 ug/l
RT: 10.63 min Scan# 2813
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:164 Resp: 22957

Ion	Ratio	Lower	Upper
164	100		
166	131.3	101.4	152.2
129	87.0	74.1	111.1
131	88.0	73.7	110.5



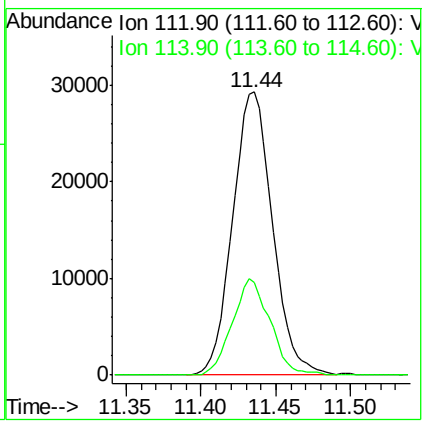


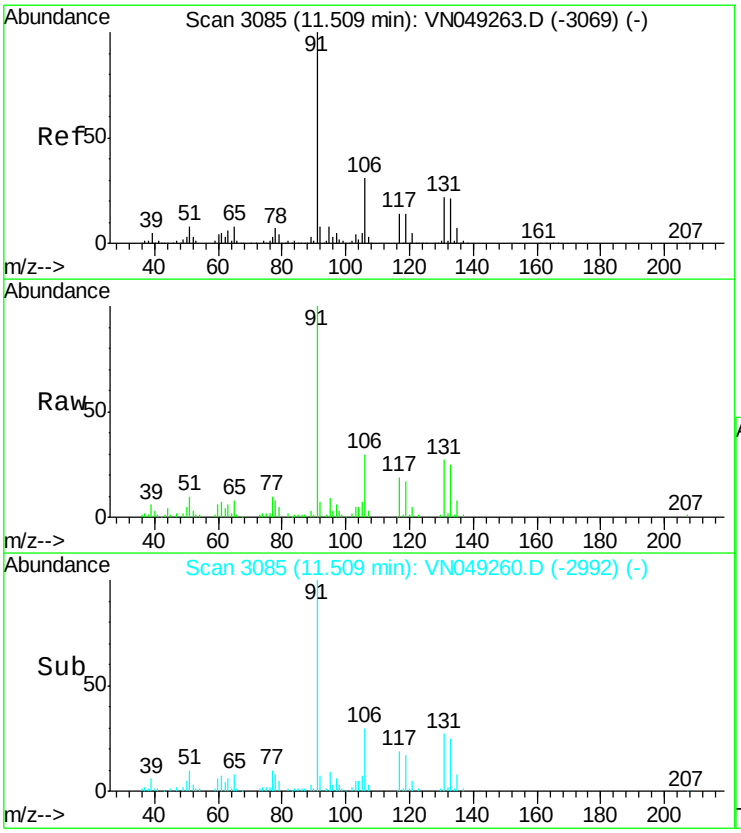
#65
Chlorobenzene
Concen: 1.044 ug/l
RT: 11.44 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 54388

Ion	Ratio	Lower	Upper
112	100		
114	32.6	26.2	39.4

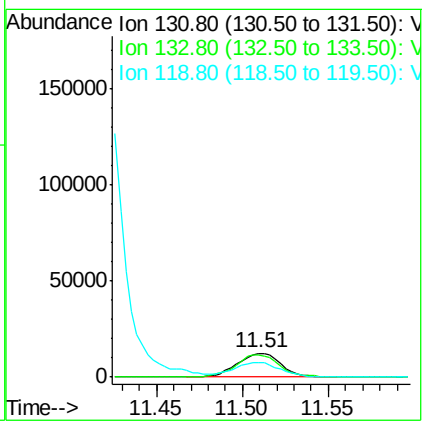


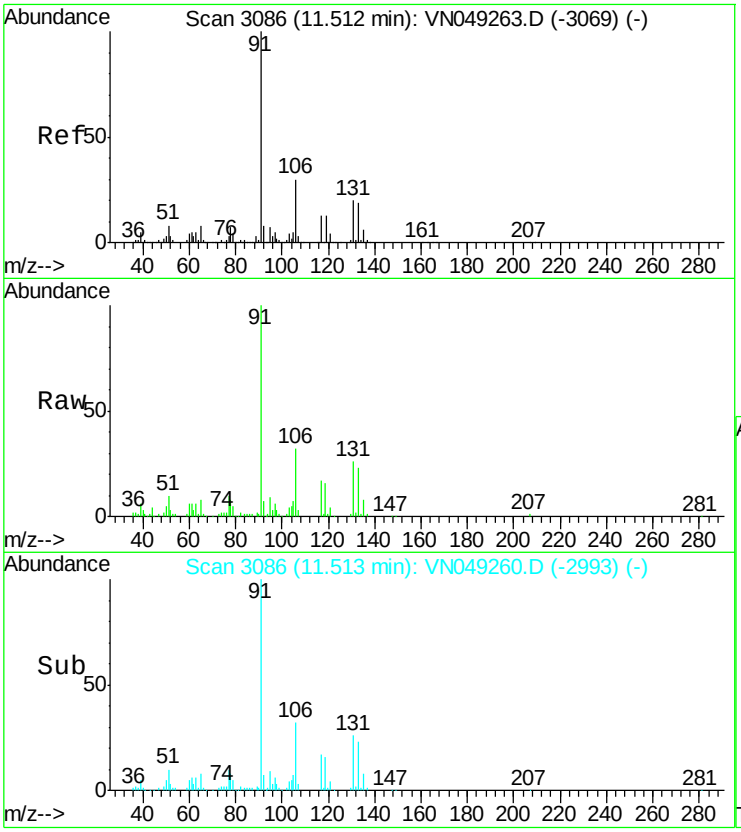


#66
1,1,1,2-Tetrachloroethane
Concen: 1.094 ug/l
RT: 11.51 min Scan# 3085
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:131 Resp: 21671

Ion	Ratio	Lower	Upper
131	100		
133	95.6	48.0	144.2
119	0.0	33.6	100.8#



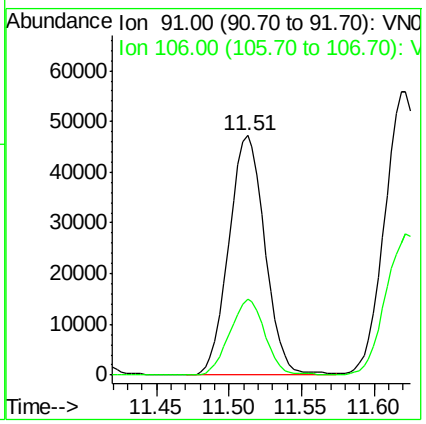


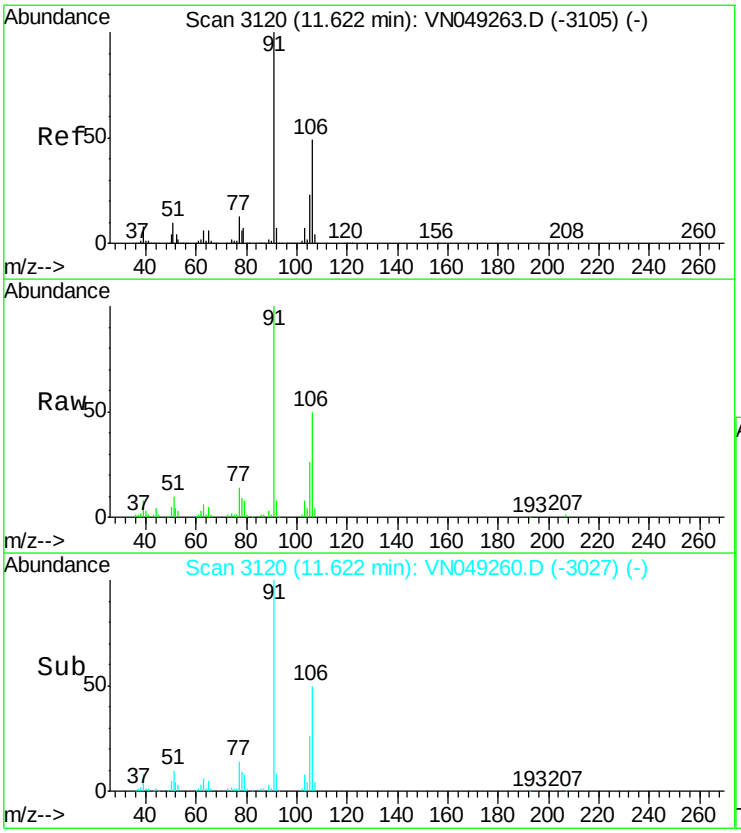
#67
Ethyl Benzene
Concen: 0.907 ug/l
RT: 11.51 min Scan# 3086
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 81487

Ion	Ratio	Lower	Upper
91	100		
106	31.7	23.9	35.9

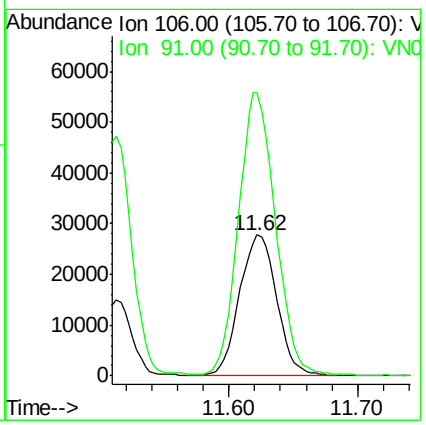


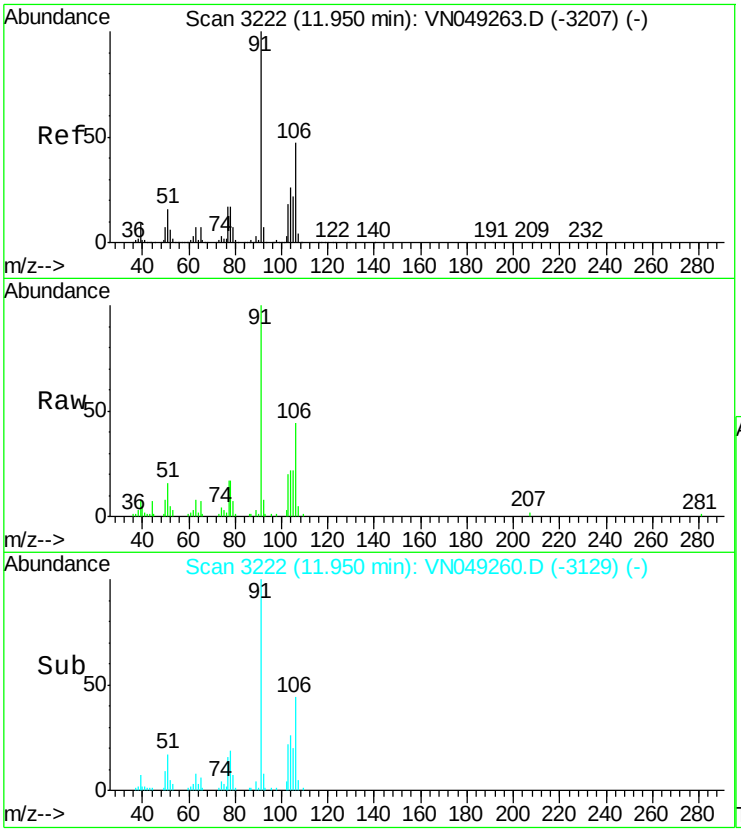


#68
m/p-Xylenes
Concen: 1.702 ug/l
RT: 11.62 min Scan# 3120
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:106 Resp: 55929

Ion	Ratio	Lower	Upper
106	100		
91	200.6	167.3	250.9



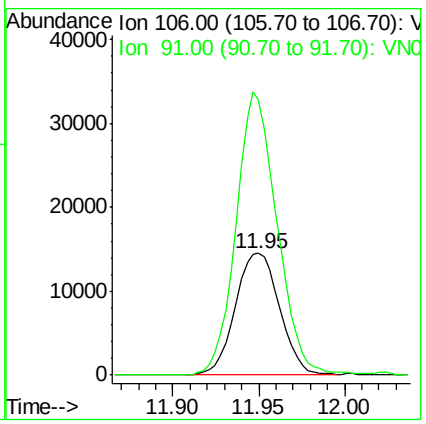


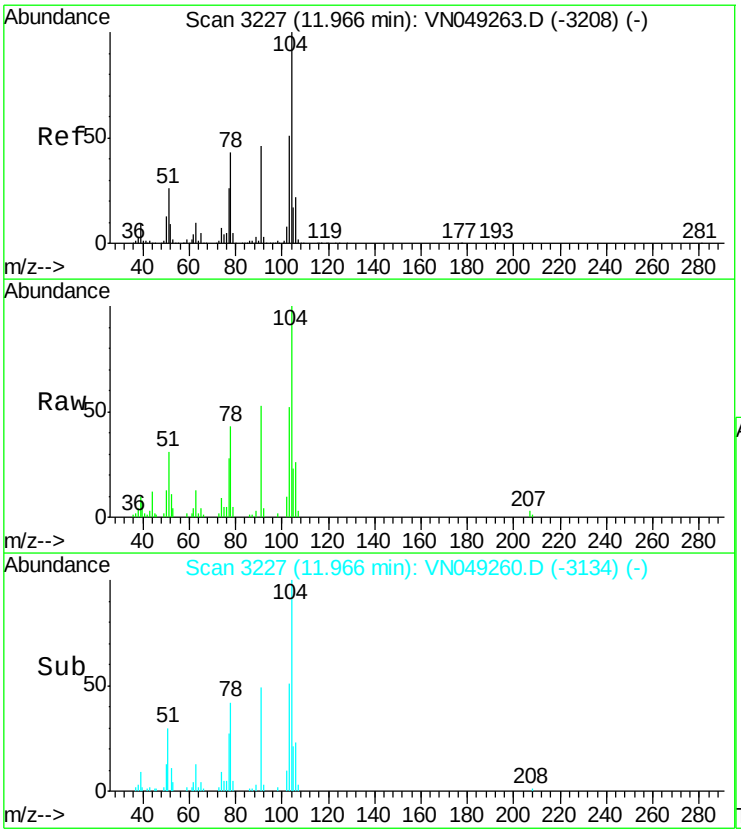
#69
o-Xylene
Concen: 0.822 ug/l
RT: 11.95 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 26019

Ion	Ratio	Lower	Upper
106	100		
91	214.7	111.0	333.0

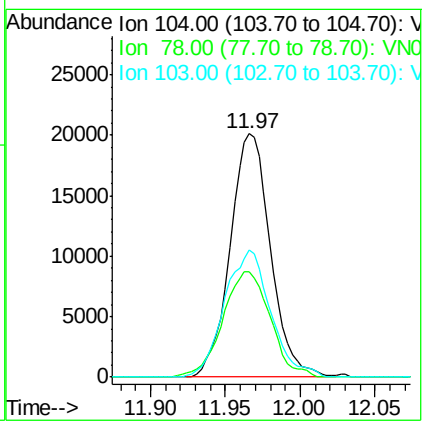


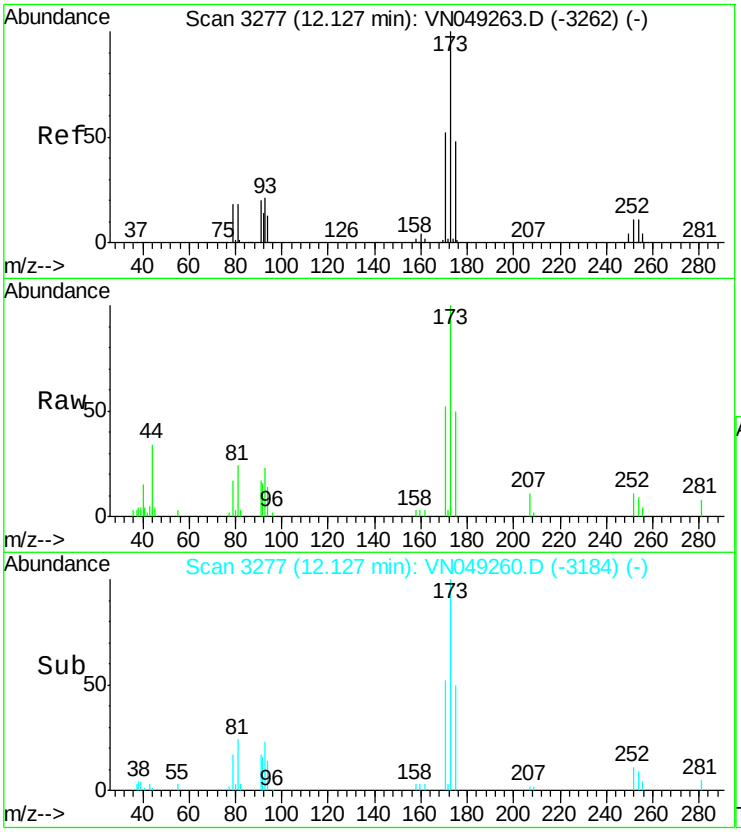


#70
Styrene
Concen: 0.756 ug/l
RT: 11.97 min Scan# 3227
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:104 Resp: 37863

Ion	Ratio	Lower	Upper
104	100		
78	50.8	41.6	62.4
103	59.6	45.4	68.2



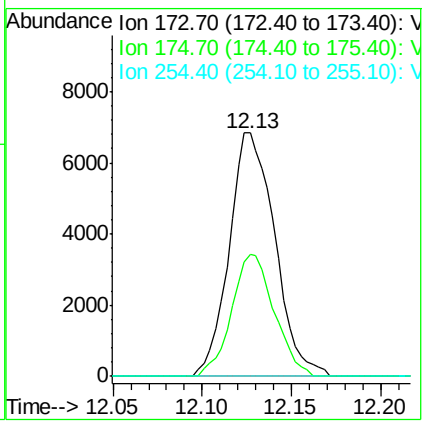


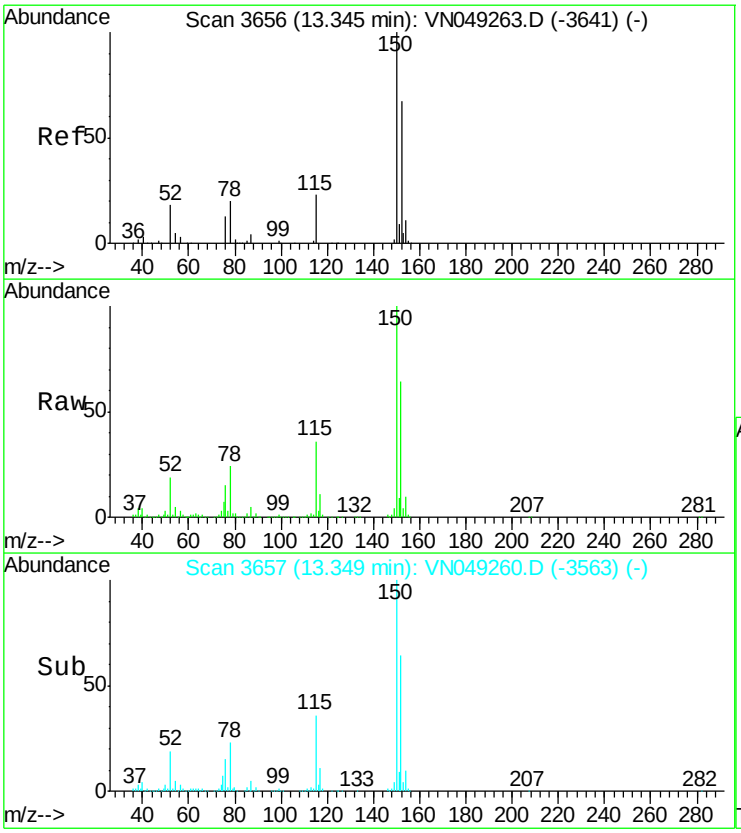
#71
Bromoform
Concen: 0.984 ug/l
RT: 12.13 min Scan# 3277
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 12185

Ion	Ratio	Lower	Upper
173	100		
175	46.8	24.5	73.5
254	0.0	0.1	0.1#

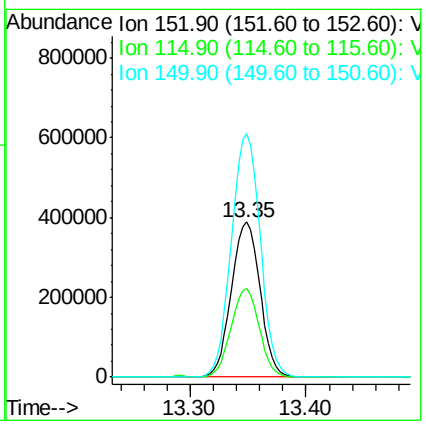


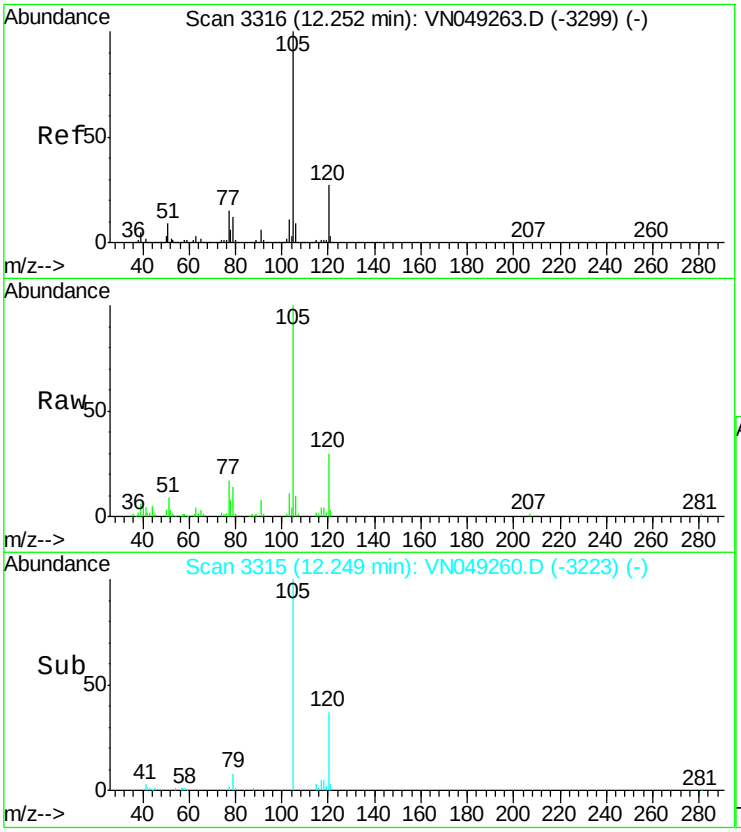


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3657
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:152 Resp: 665921

Ion	Ratio	Lower	Upper
152	100		
115	55.9	28.7	86.1
150	157.6	0.0	351.0



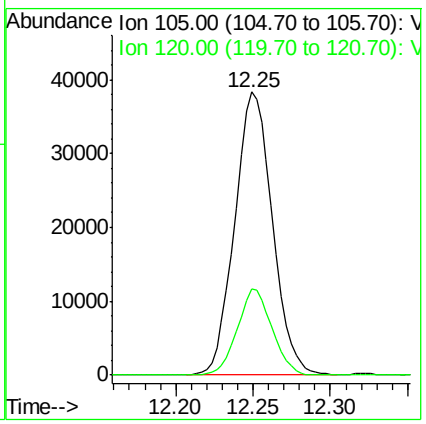


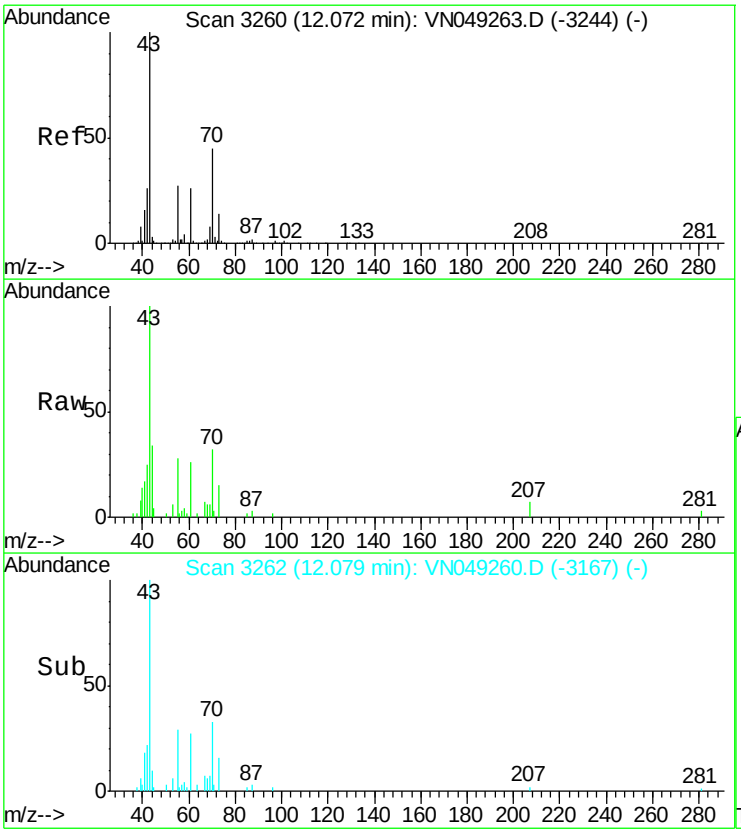
#73
Isopropylbenzene
Concen: 1.016 ug/l
RT: 12.25 min Scan# 3315
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 64987

Ion	Ratio	Lower	Upper
105	100		
120	27.8	12.8	38.3

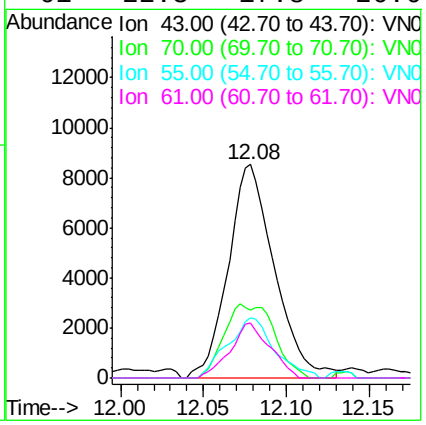


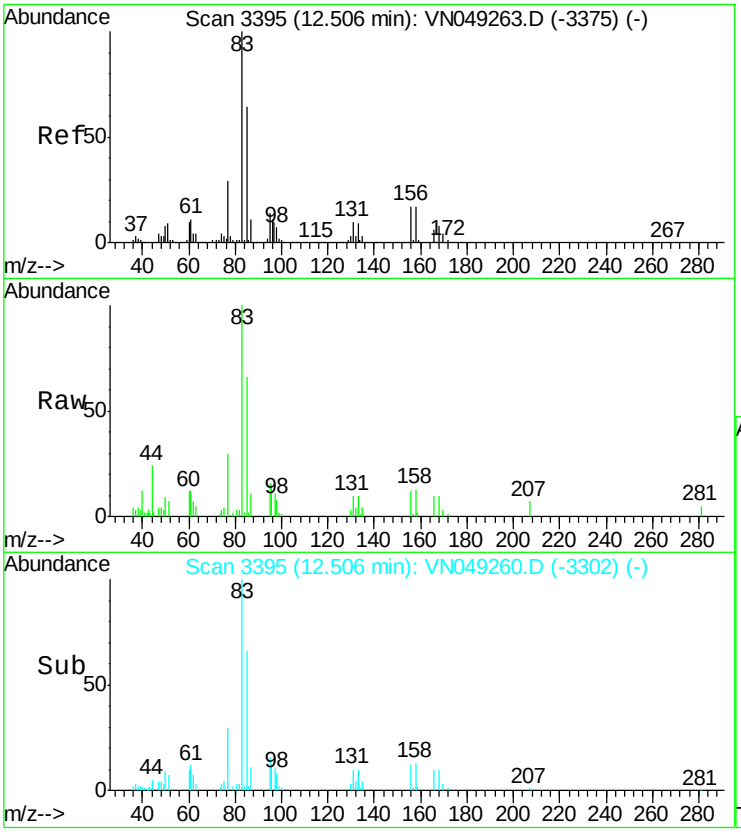


#74
N-amyl acetate
Concen: 0.908 ug/l
RT: 12.08 min Scan# 3262
Delta R.T. 0.01 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 43 Resp: 16537

Ion	Ratio	Lower	Upper
43	100		
70	37.4	30.3	45.5
55	28.3	19.4	29.2
61	22.3	17.8	26.6



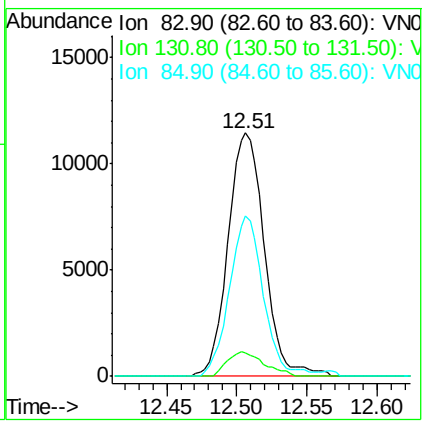


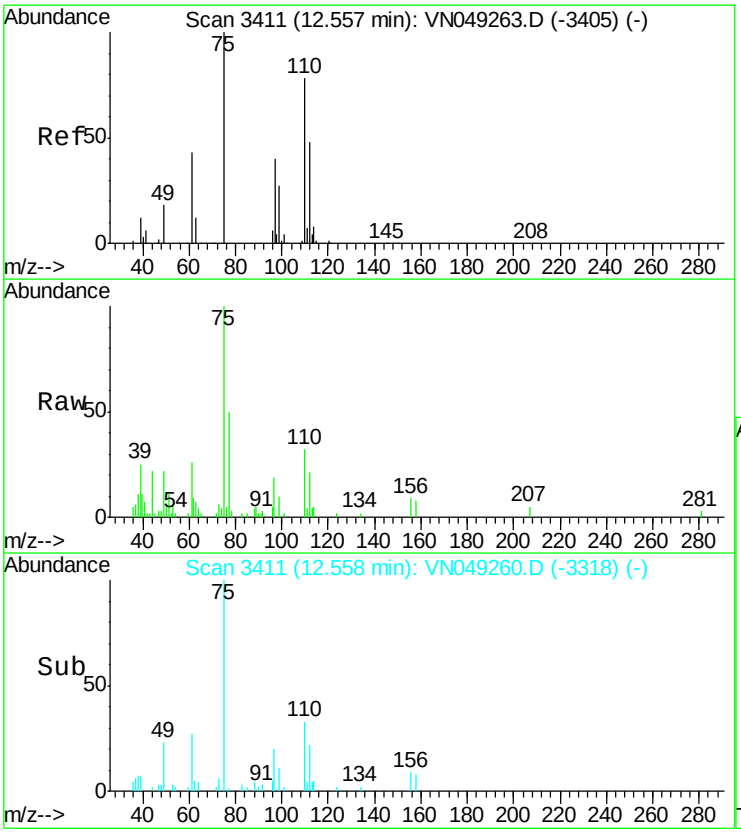
#75
1,1,2,2-Tetrachloroethane
Concen: 1.263 ug/l
RT: 12.51 min Scan# 3395
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 20617

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.0	15.0
85	61.8	32.0	96.0

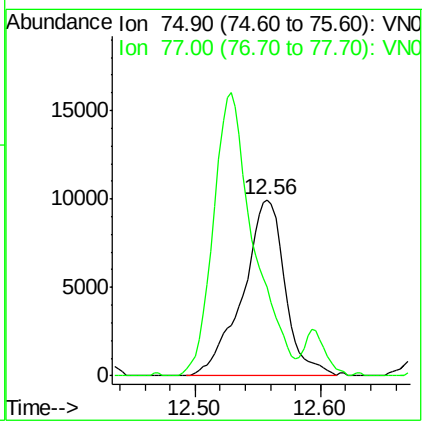


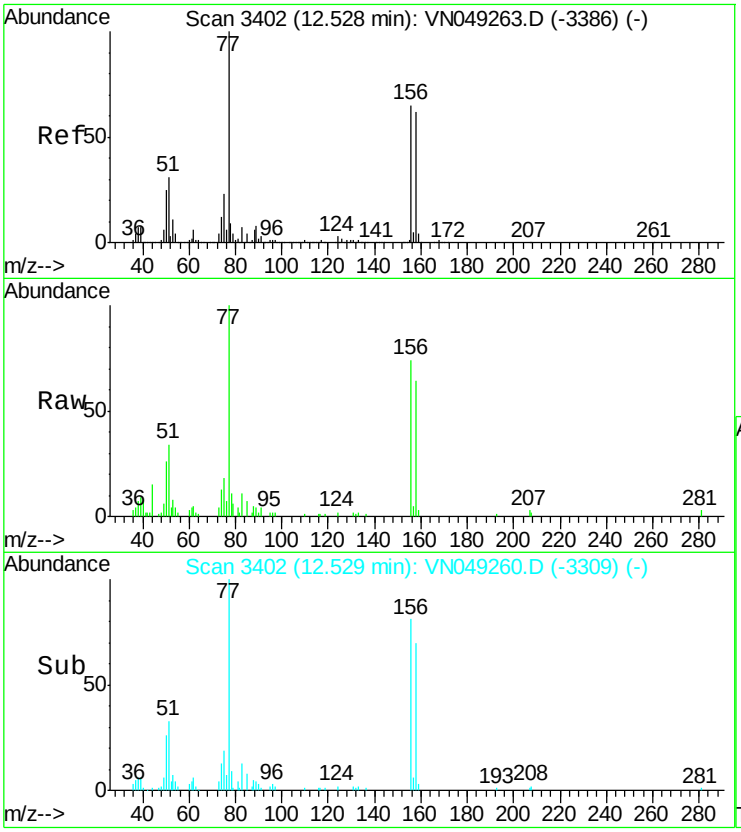


#76
1,2,3-Trichloropropane
Concen: 1.799 ug/l
RT: 12.56 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 75 Resp: 23367

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



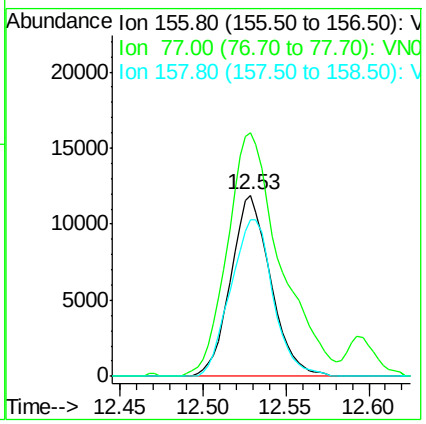


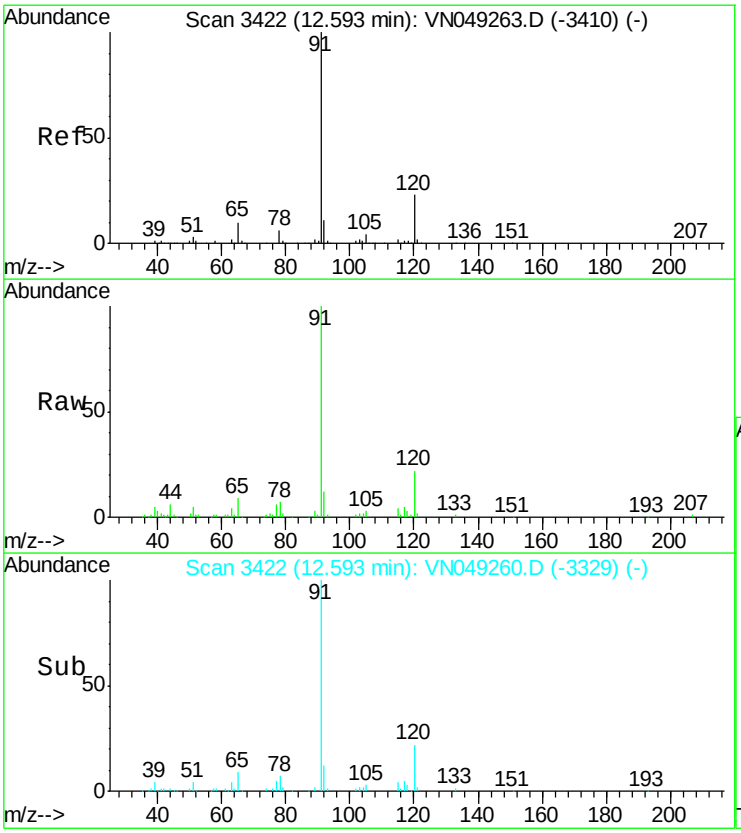
#77
Bromobenzene
Concen: 1.273 ug/l
RT: 12.53 min Scan# 3402
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:156 Resp: 19985

Ion	Ratio	Lower	Upper
156	100		
77	178.5	100.8	302.4
158	91.7	49.3	147.9

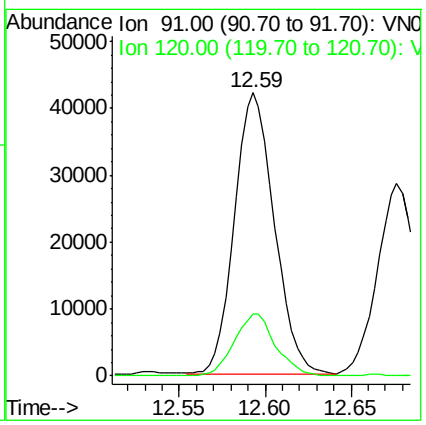


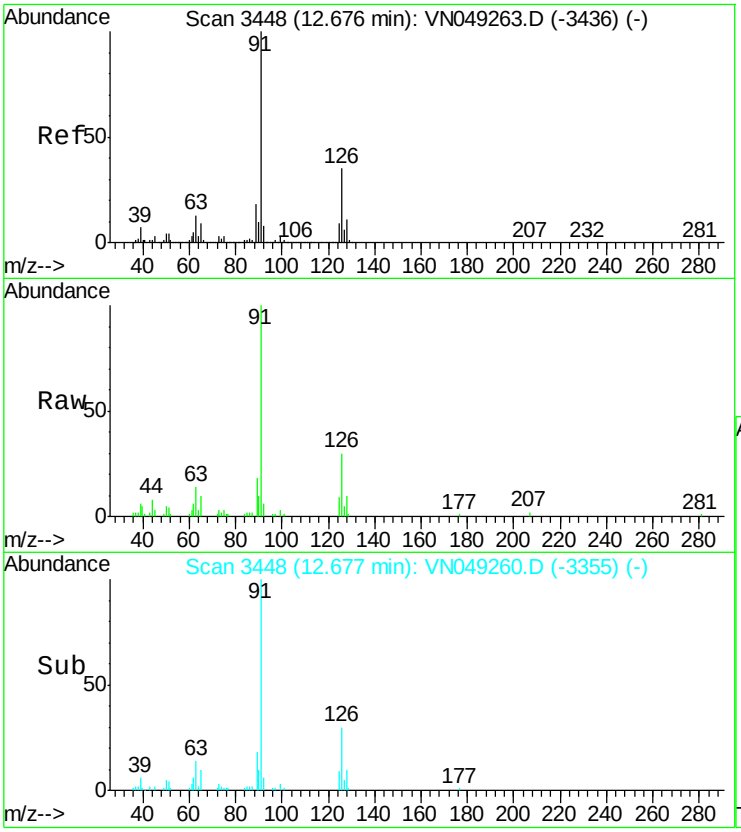


#78
n-propylbenzene
Concen: 0.952 ug/l
RT: 12.59 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 91 Resp: 67615

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.2	33.5



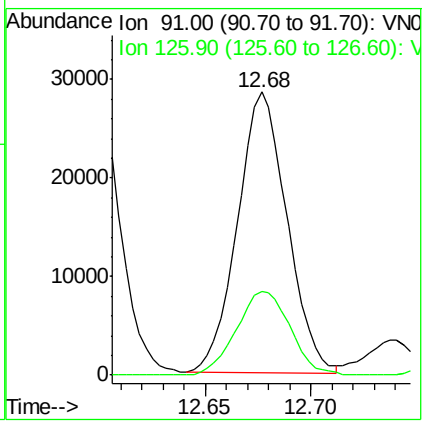


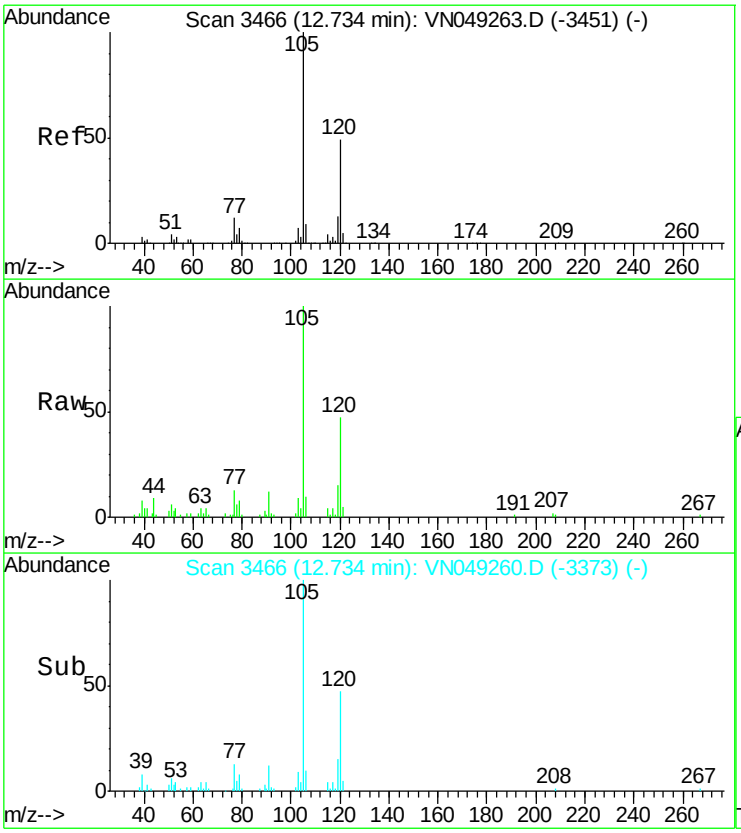
#79
2-Chlorotoluene
Concen: 1.035 ug/l
RT: 12.68 min Scan# 3448
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 46398

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.6	49.8

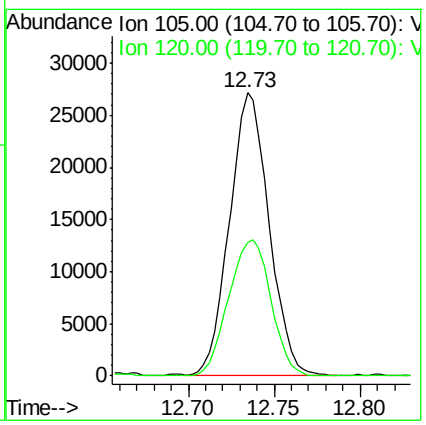


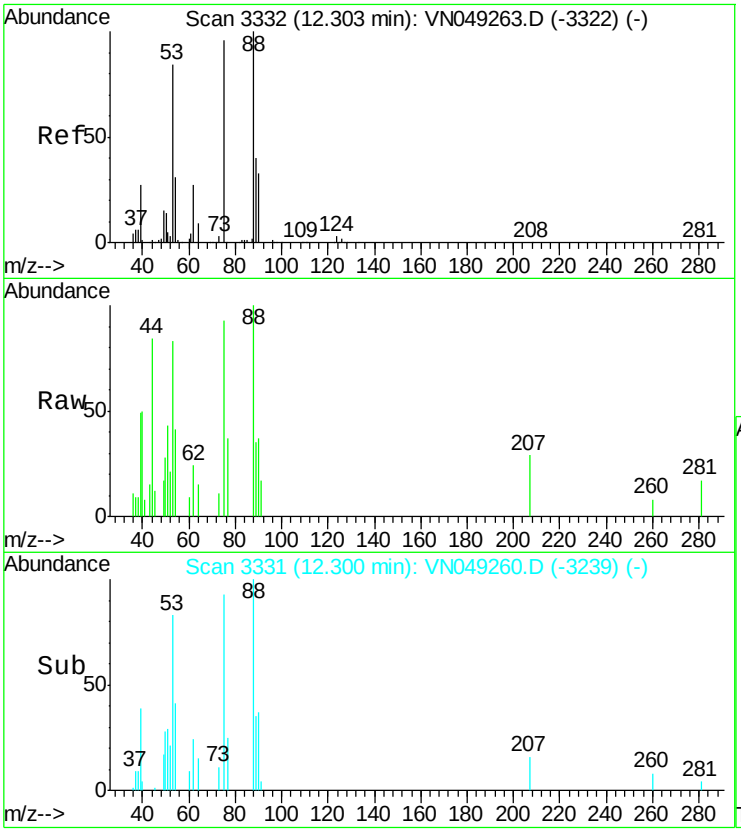


#80
1,3,5-Trimethylbenzene
Concen: 0.885 ug/l
RT: 12.73 min Scan# 3466
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:105 Resp: 43390

Ion	Ratio	Lower	Upper
105	100		
120	51.1	23.5	70.5



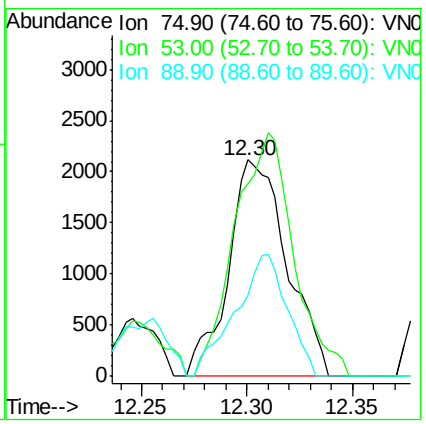


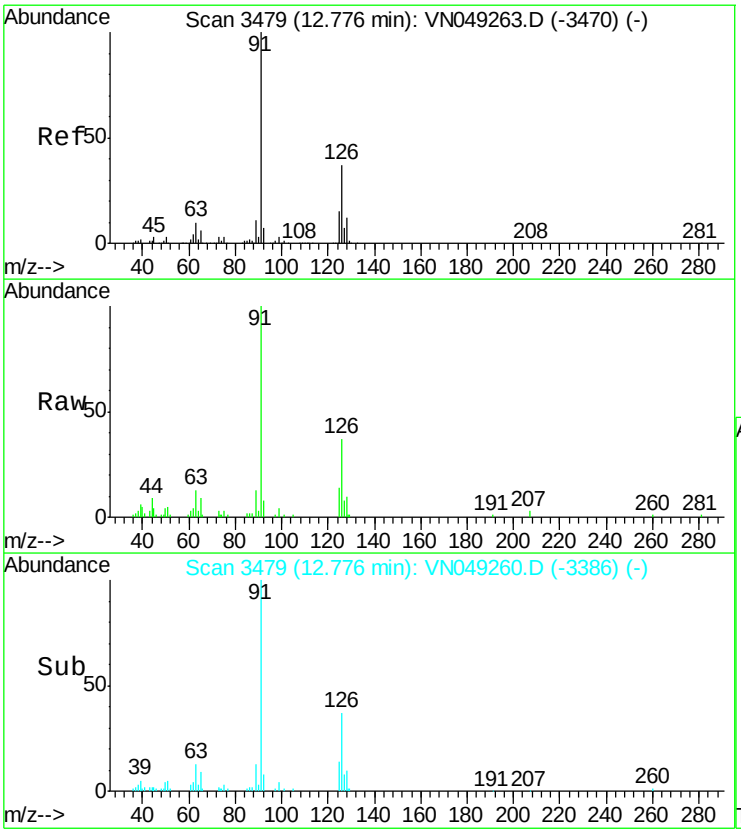
#81
trans-1,4-Dichloro-2-butene
Concen: 1.031 ug/l
RT: 12.30 min Scan# 3331
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 4111

Ion	Ratio	Lower	Upper
75	100		
53	112.7	82.7	124.1
89	49.9	36.5	54.7

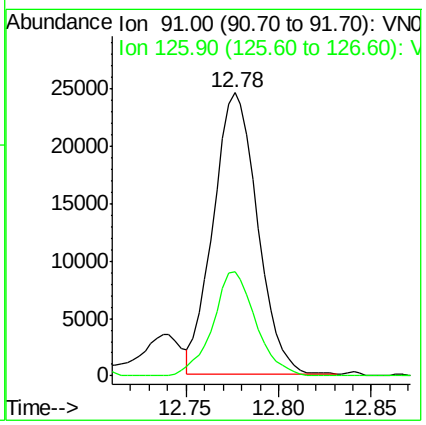


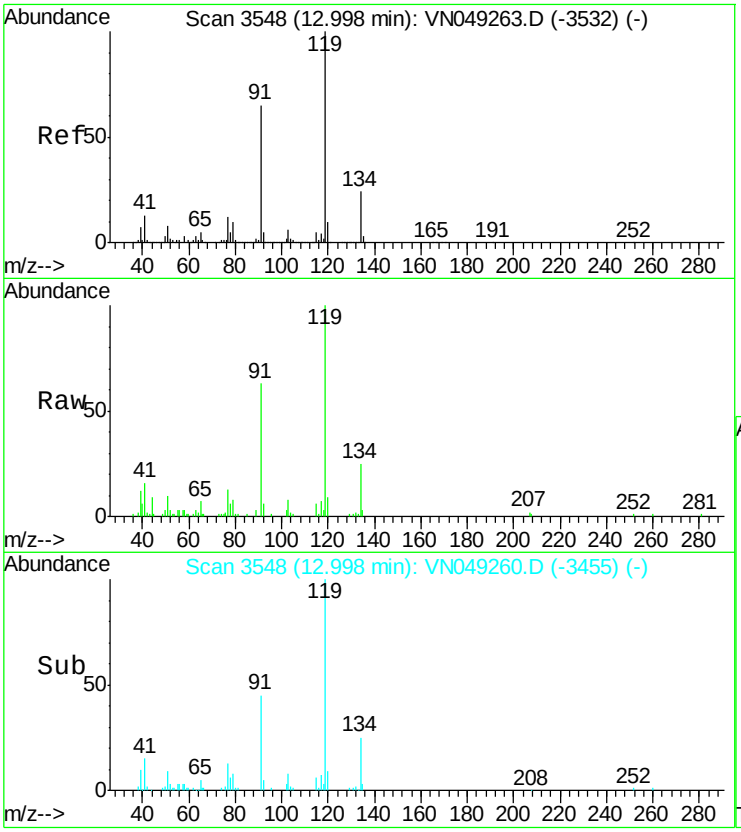


#82
4-Chlorotoluene
Concen: 0.953 ug/l
RT: 12.78 min Scan# 3479
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 91 Resp: 40515

Ion	Ratio	Lower	Upper
91	100		
126	35.9	16.4	49.1



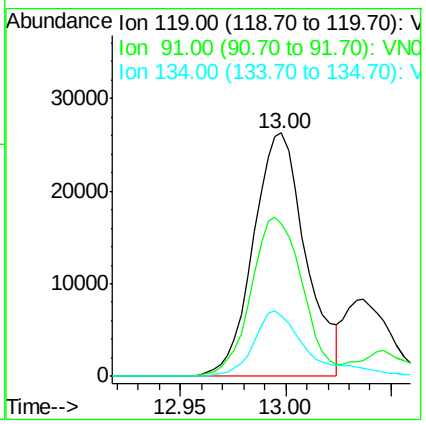


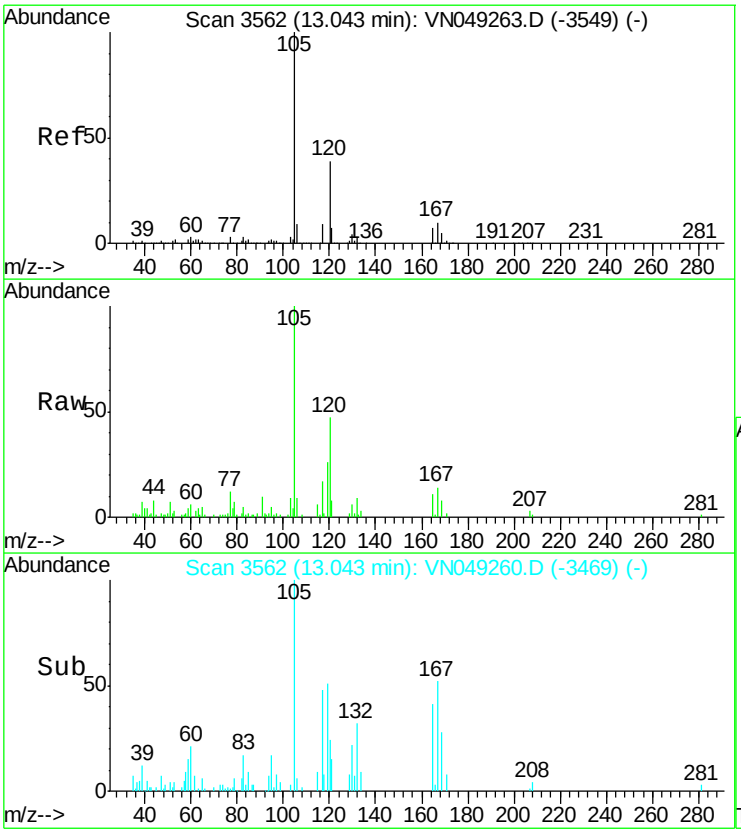
#83
tert-Butylbenzene
Concen: 1.076 ug/l
RT: 13.00 min Scan# 3548
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 45459

Ion	Ratio	Lower	Upper
119	100		
91	64.5	33.7	101.0
134	27.6	12.9	38.6

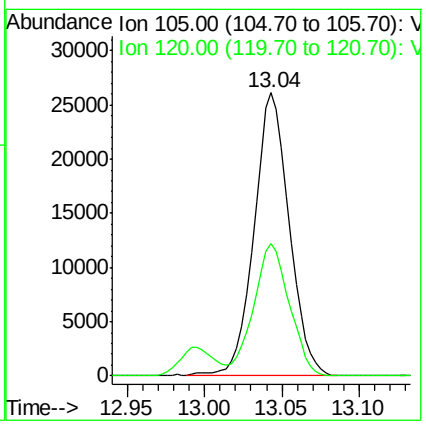


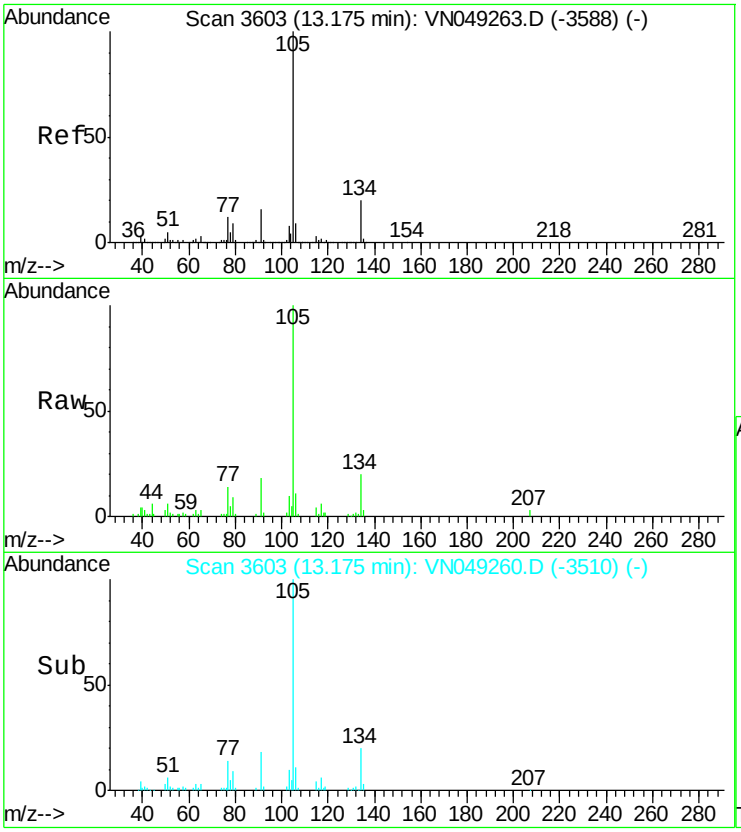


#84
1,2,4-Trimethylbenzene
Concen: 0.847 ug/l
RT: 13.04 min Scan# 3562
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:105 Resp: 41265

Ion	Ratio	Lower	Upper
105	100		
120	47.8	22.2	66.6



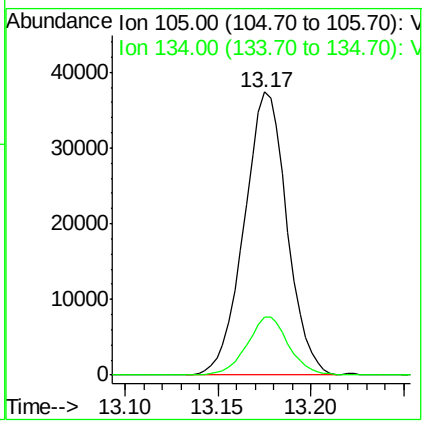


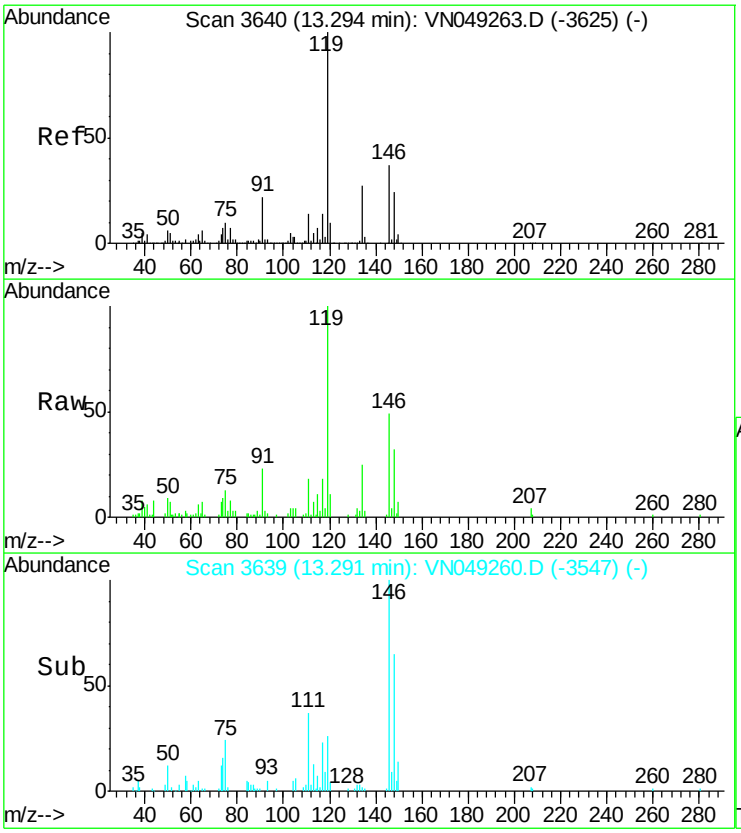
#85
sec-Butylbenzene
Concen: 1.070 ug/l
RT: 13.17 min Scan# 3603
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 60246

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.8	29.3

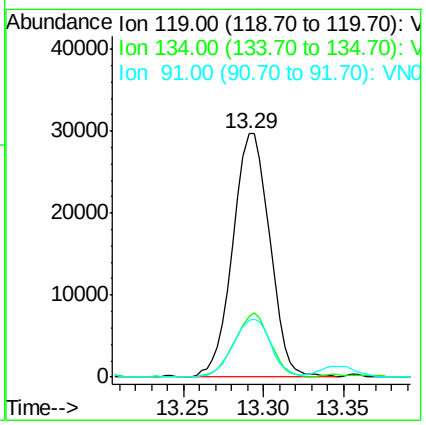


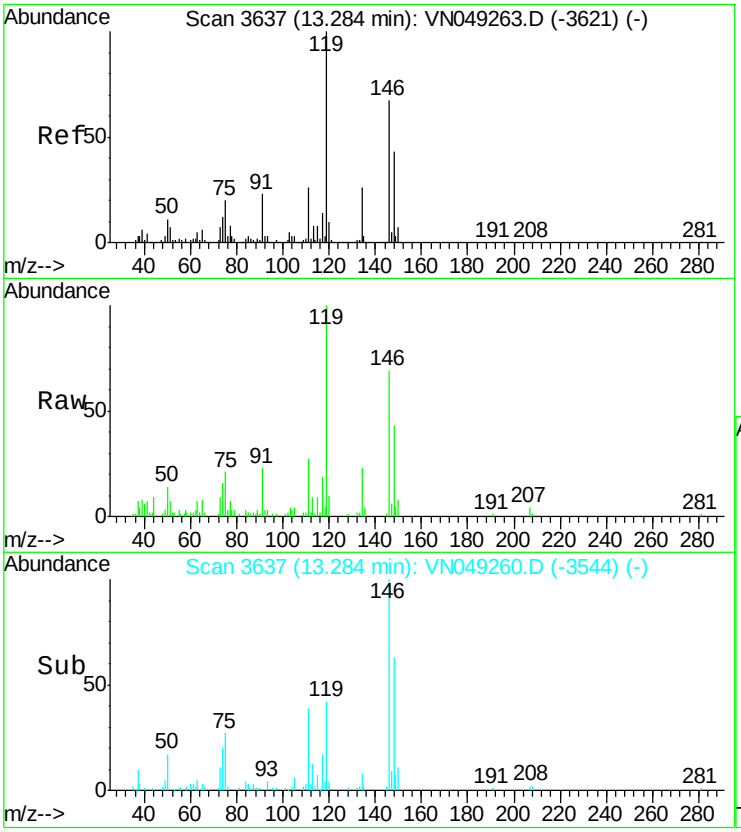


#86
p-Isopropyltoluene
Concen: 1.026 ug/l
RT: 13.29 min Scan# 3639
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:119 Resp: 46808

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.9	38.6
91	24.2	12.1	36.3



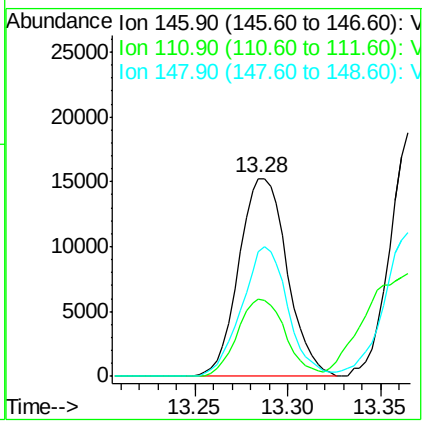


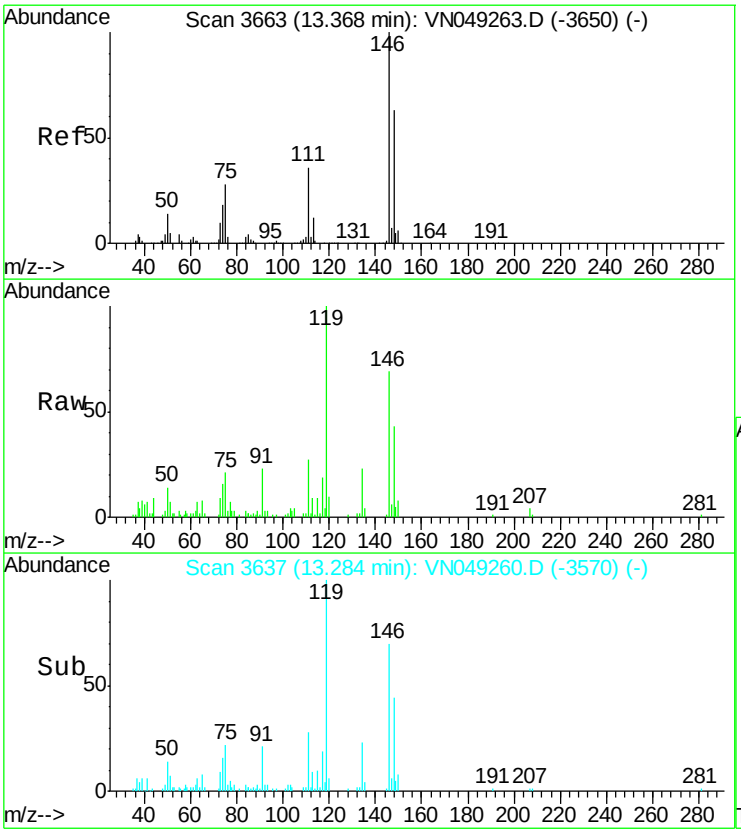
#87
1,3-Dichlorobenzene
Concen: 1.107 ug/l
RT: 13.28 min Scan# 3637
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 27706

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.9	59.6
148	62.9	32.1	96.5

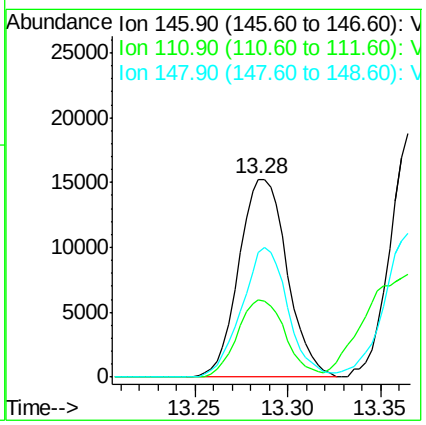


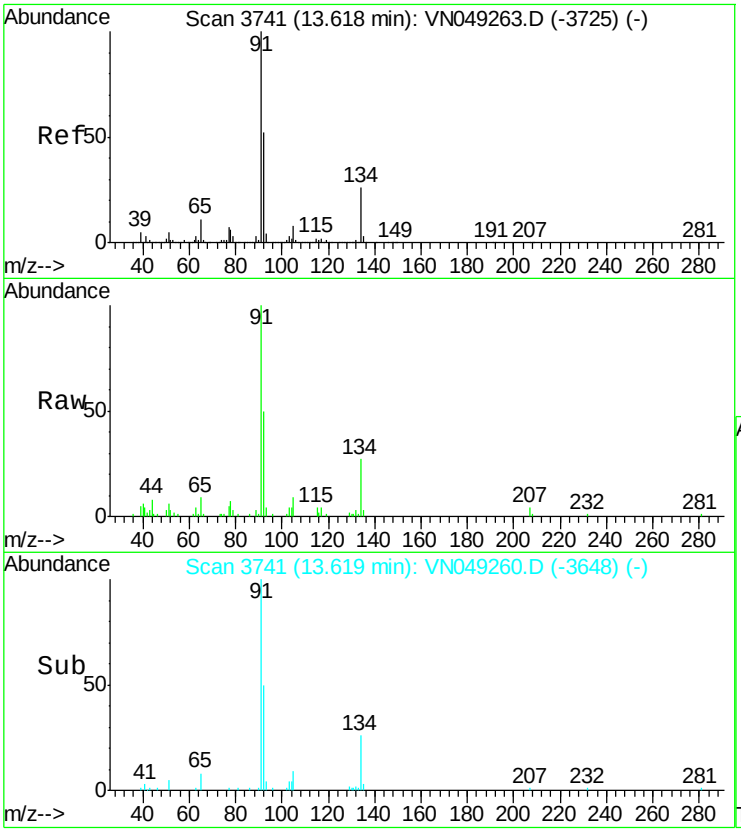


#88
1,4-Dichlorobenzene
Concen: 1.124 ug/l
RT: 13.28 min Scan# 3637
Delta R.T. -0.08 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:146 Resp: 27706

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.1	57.1
148	62.9	32.0	96.2



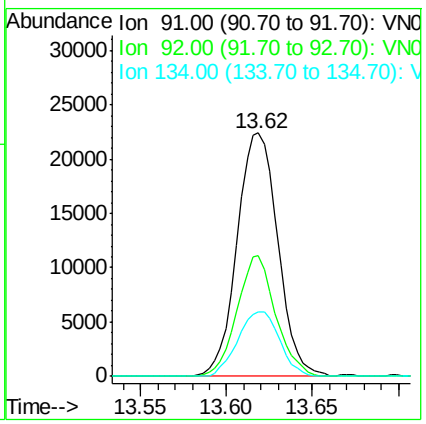


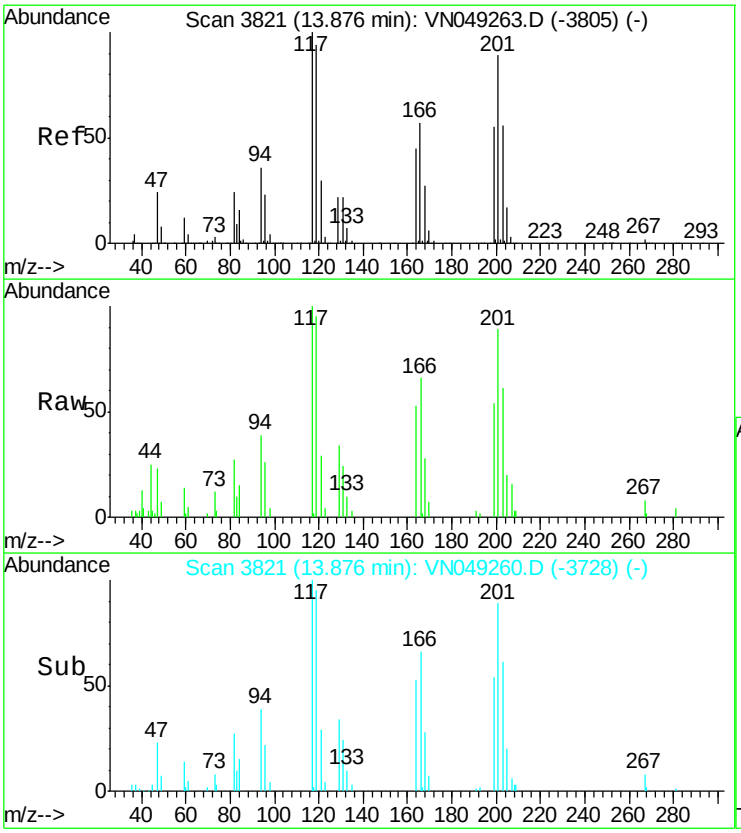
#89
n-Butylbenzene
Concen: 1.049 ug/l
RT: 13.62 min Scan# 3741
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 36927

Ion	Ratio	Lower	Upper
91	100		
92	46.9	25.1	75.4
134	27.0	12.0	36.0

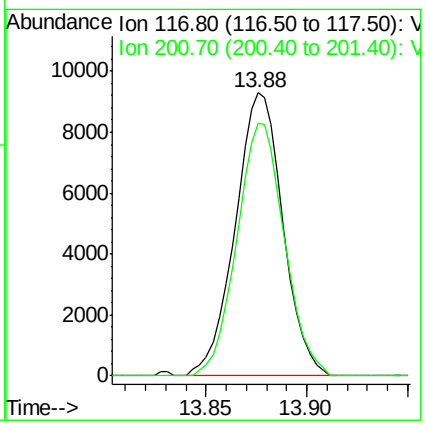


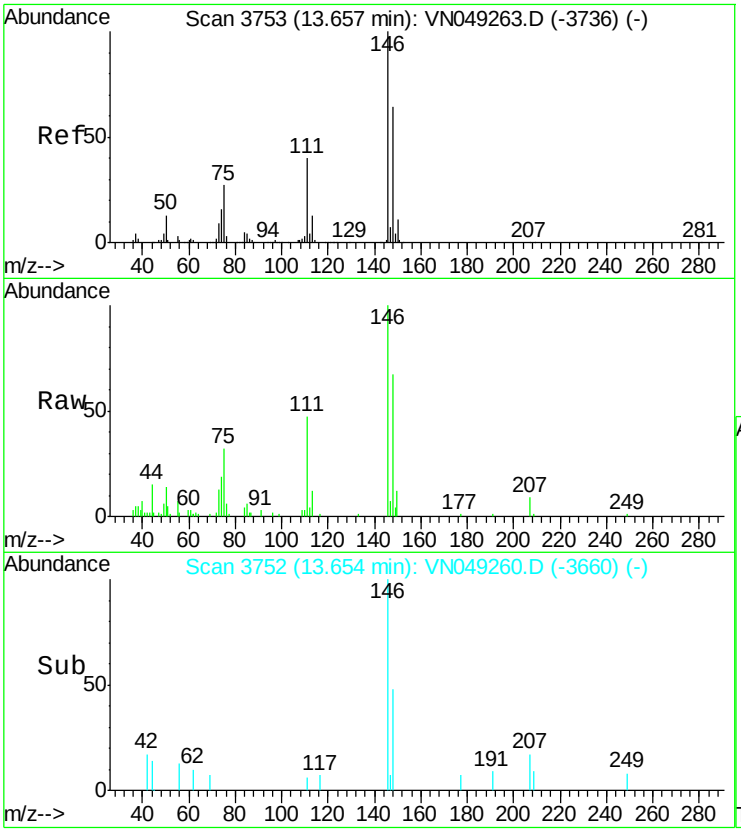


#90
Hexachloroethane
Concen: 1.425 ug/l
RT: 13.88 min Scan# 3821
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:117 Resp: 15324

Ion	Ratio	Lower	Upper
117	100		
201	88.9	40.1	120.2



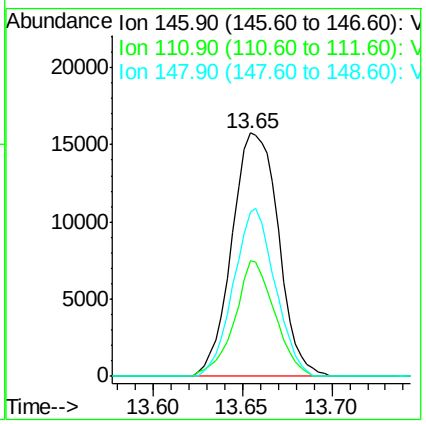


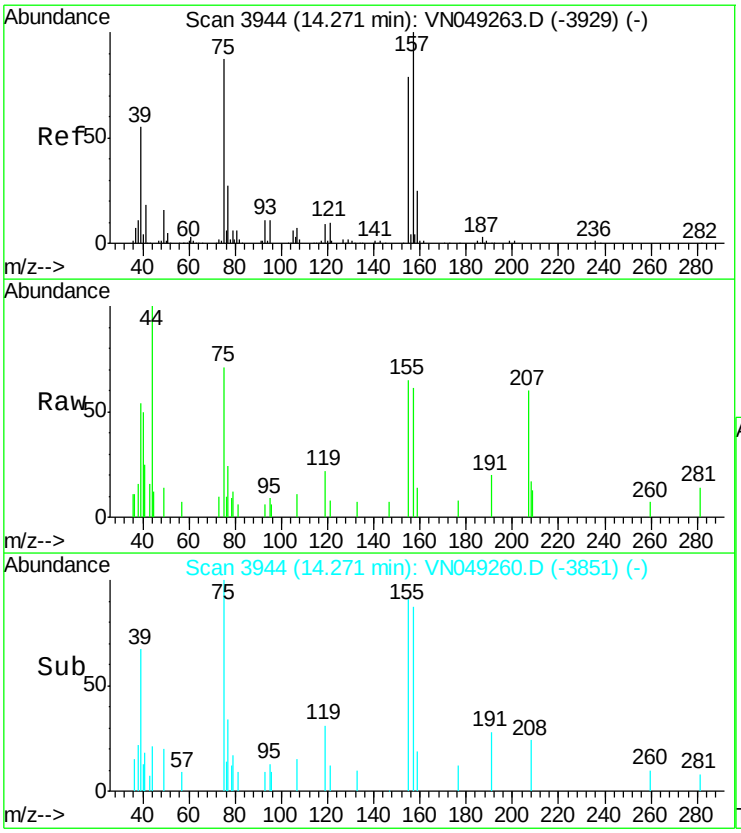
#91
1,2-Dichlorobenzene
Concen: 1.169 ug/l
RT: 13.65 min Scan# 3752
Delta R.T. -0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 28768

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.8	62.2
148	61.4	32.0	96.2

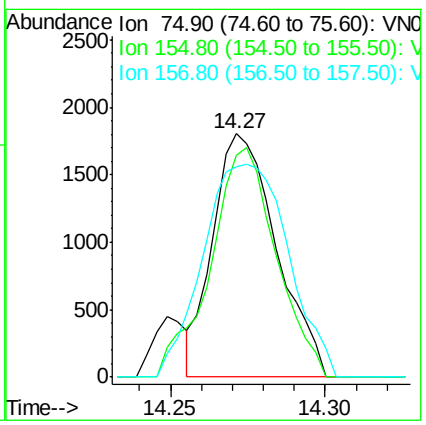


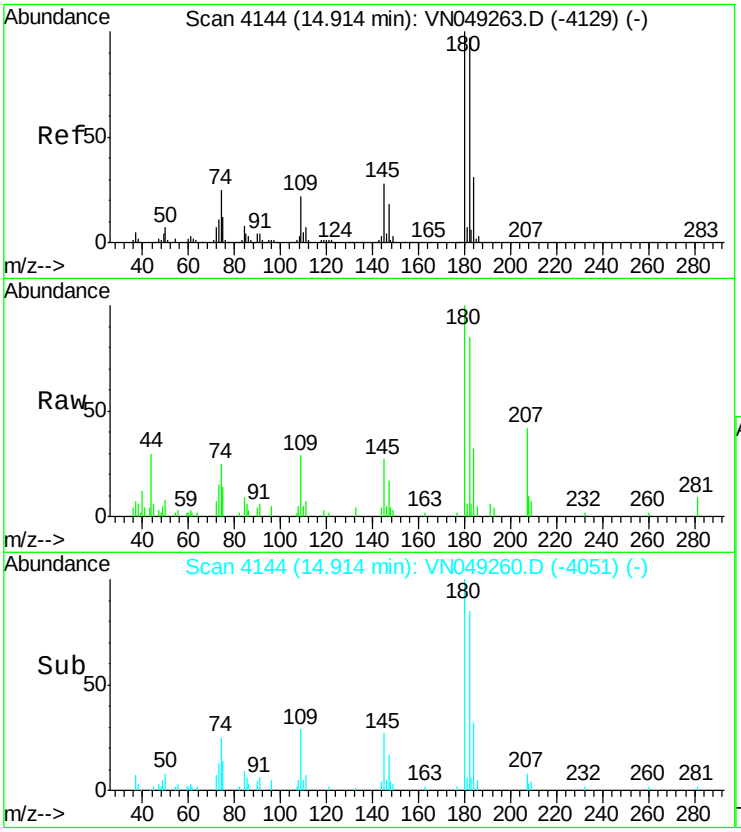


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.161 ug/l
RT: 14.27 min Scan# 3944
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion: 75 Resp: 2584

Ion	Ratio	Lower	Upper
75	100		
155	97.3	38.8	116.3
157	117.2	51.0	153.1



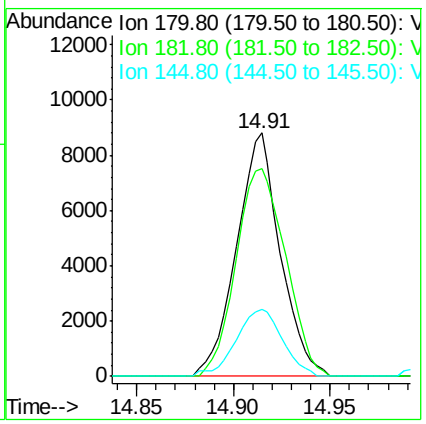


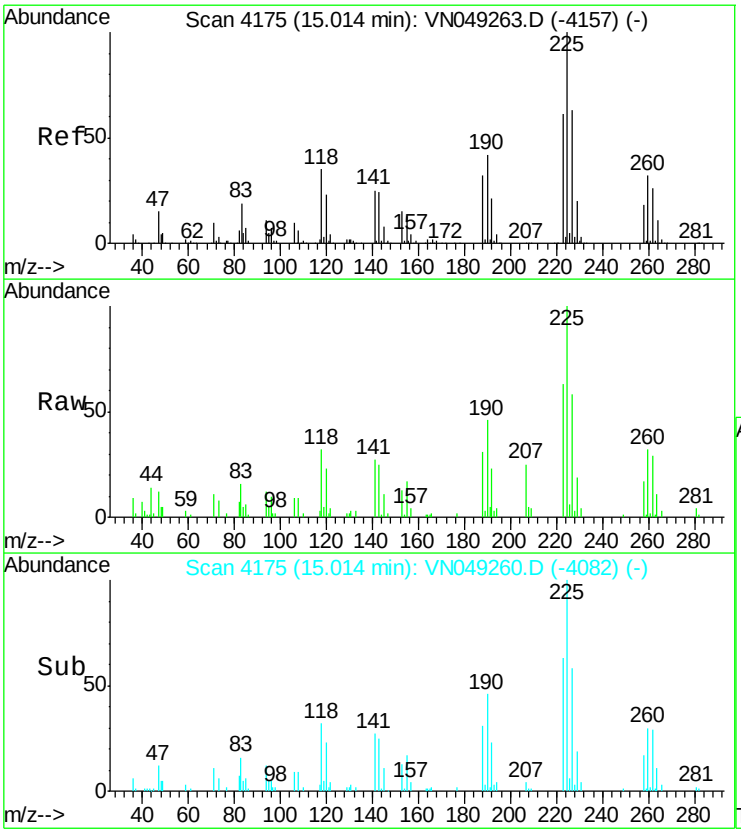
#93
1,2,4-Trichlorobenzene
Concen: 1.532 ug/l
RT: 14.91 min Scan# 4144
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 13831

Ion	Ratio	Lower	Upper
180	100		
182	96.1	46.9	140.8
145	29.3	14.7	44.1

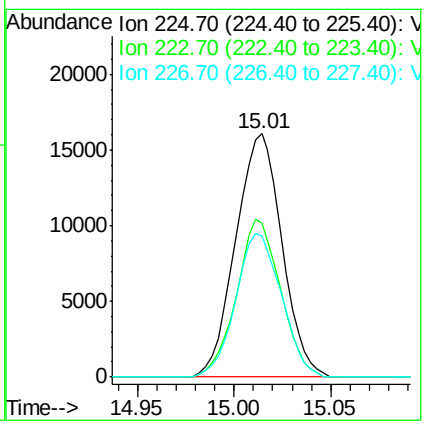


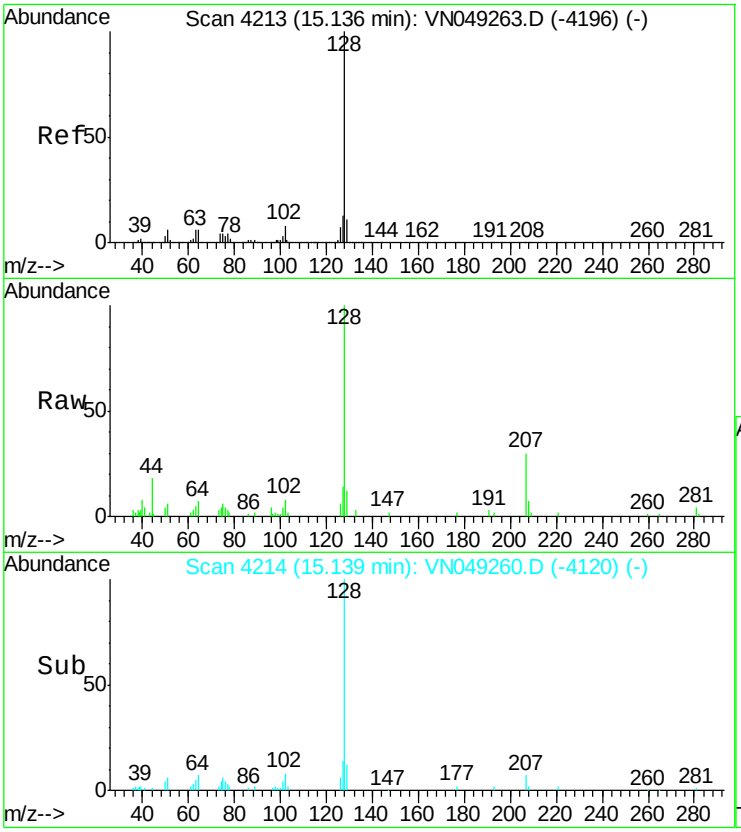


#94
Hexachlorobutadiene
Concen: 3.601 ug/l
RT: 15.01 min Scan# 4175
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:225 Resp: 26808

Ion	Ratio	Lower	Upper
225	100		
223	61.4	32.1	96.3
227	58.1	31.8	95.3



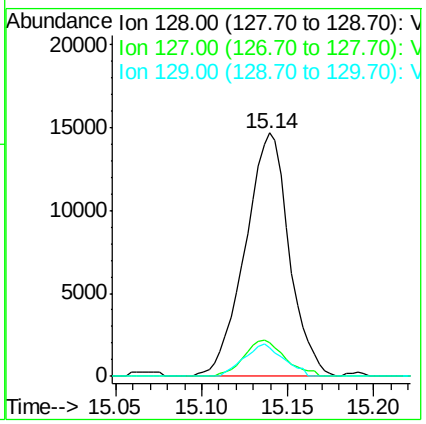


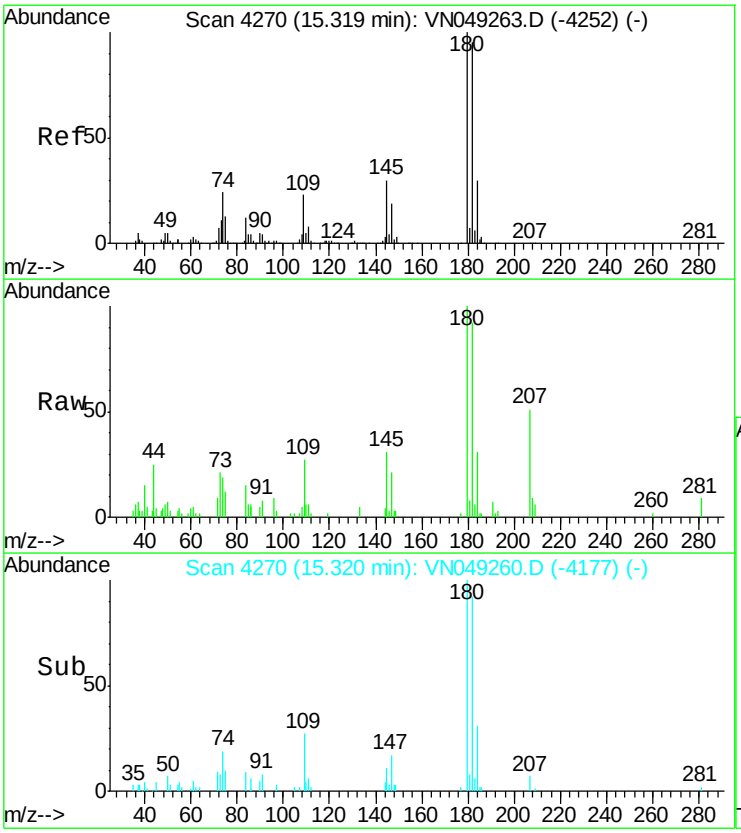
#95
Naphthalene
Concen: 1.321 ug/l
RT: 15.14 min Scan# 4214
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 25985

Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.6	16.0
129	11.8	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 1.658 ug/l
RT: 15.32 min Scan# 4270
Delta R.T. 0.00 min
Lab File: VN049260.D
Acq: 15 Jun 2018 14:01

Tgt Ion:180 Resp: 16121

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.3	141.8
145	29.9	15.6	46.7