Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100418\
Data File : VW0058CC.D
Acq On : 04 Oct 2018 02:46
Operator : SY/AP
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Oct 04 05:24:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100418S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 04 05:22:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	177528	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.85	114	279237	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	268872	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	147366	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	11611	5.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.02%				
35) Dibromofluoromethane	7.88	113	9335	5.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.56%				
50) Toluene-d8	10.33	98	35700	4.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.98%				
62) 4-Bromofluorobenzene	12.62	95	12859	4.84	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.68%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	5040	4.247	ug/l		97
3) Chloromethane	2.21	50	6946	4.951	ug/l		96
4) Vinyl Chloride	2.37	62	9954	5.764	ug/l		93
5) Bromomethane	2.78	94	7067	6.030	ug/l		93
6) Chloroethane	2.93	64	5837	5.275	ug/l		95
7) Trichlorofluoromethane	3.26	101	6153	4.633	ug/l		98
8) Diethyl Ether	3.68	74	5090	5.699	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	4.07	101	9348	5.498	ug/l		97
10) Methyl Iodide	4.26	142	14169	5.355	ug/l	#	94
11) Tert butyl alcohol	5.21	59	1431	11.751	ug/l	#	85
12) 1,1-Dichloroethene	4.04	96	8926	5.446	ug/l		87
13) Acrolein	3.89	56	3090	32.724	ug/l		98
14) Allyl chloride	4.66	41	13780	4.882	ug/l		100
15) Acrylonitrile	5.38	53	9477	23.962	ug/l		100
16) Acetone	4.15	43	10057	26.715	ug/l		95
17) Carbon Disulfide	4.38	76	29138	5.643	ug/l		99
18) Methyl Acetate	4.68	43	5390	5.314	ug/l		99
19) Methyl tert-butyl Ether	5.43	73	11588	4.528	ug/l		94
20) Methylene Chloride	4.92	84	21271	9.991	ug/l		95
21) trans-1,2-Dichloroethene	5.42	96	9170	5.109	ug/l	#	91
22) Diisopropyl ether	6.32	45	23469	4.269	ug/l	#	82
23) Vinyl Acetate	6.26	43	63322	20.044	ug/l		95
24) 1,1-Dichloroethane	6.21	63	17748	5.199	ug/l		96
25) 2-Butanone	7.19	43	12516	24.228	ug/l		95
26) 2,2-Dichloropropane	7.17	77	12333	5.277	ug/l		97
27) cis-1,2-Dichloroethene	7.17	96	10098	5.113	ug/l		95
28) Bromochloromethane	7.51	49	6966	5.248	ug/l	#	99
29) Tetrahydrofuran	7.54	42	6824	21.101	ug/l		98
30) Chloroform	7.68	83	19649	5.550	ug/l		97
31) Cyclohexane	7.96	56	16574	5.118	ug/l	#	71
32) 1,1,1-Trichloroethane	7.88	97	16737	5.380	ug/l		99
36) 1,1-Dichloropropene	8.09	75	13952	4.929	ug/l		99
37) Ethyl Acetate	7.26	43	5385	4.489	ug/l		99
38) Carbon Tetrachloride	8.07	117	16251	5.352	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100418\
Data File : VW0058CC.D
Acq On : 04 Oct 2018 02:46
Operator : SY/AP
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Oct 04 05:24:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100418S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 04 05:22:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	15016	4.512	ug/l		95
40) Benzene	8.33	78	41349	5.138	ug/l		97
41) Methacrylonitrile	7.49	41	2725	3.927	ug/l	#	87
42) 1,2-Dichloroethane	8.41	62	13783	5.286	ug/l		100
43) Isopropyl Acetate	8.43	43	10313	4.349	ug/l	#	84
44) Trichloroethene	9.09	130	11398	5.515	ug/l		96
45) 1,2-Dichloropropane	9.37	63	9971	5.086	ug/l		97
46) Dibromomethane	9.46	93	5380	5.381	ug/l		97
47) Bromodichloromethane	9.65	83	14123	5.301	ug/l		99
48) Methyl methacrylate	9.44	41	4657	4.129	ug/l		95
49) 1,4-Dioxane	9.47	88	1402	87.859	ug/l	#	87
51) 4-Methyl-2-Pentanone	10.21	43	25661	21.412	ug/l		98
52) Toluene	10.39	92	24967	4.961	ug/l		99
53) t-1,3-Dichloropropene	10.61	75	12723	4.768	ug/l		96
54) cis-1,3-Dichloropropene	10.08	75	14106	4.724	ug/l		97
55) 1,1,2-Trichloroethane	10.79	97	7830	5.504	ug/l		97
56) Ethyl methacrylate	10.65	69	7291	4.155	ug/l		93
57) 1,3-Dichloropropane	10.93	76	12358	4.927	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.93	63	16384	21.011	ug/l		97
59) 2-Hexanone	10.98	43	16330	20.106	ug/l		95
60) Dibromochloromethane	11.13	129	9326	5.383	ug/l		99
61) 1,2-Dibromoethane	11.24	107	6683	5.028	ug/l		99
64) Tetrachloroethene	10.87	164	10797	5.544	ug/l		97
65) Chlorobenzene	11.66	112	30019	5.216	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.74	131	10928	5.239	ug/l		98
67) Ethyl Benzene	11.74	91	46258	4.541	ug/l		93
68) m/p-Xylenes	11.84	106	35802	9.271	ug/l		98
69) o-Xylene	12.17	106	16250	4.497	ug/l		95
70) Styrene	12.19	104	26514	4.361	ug/l		98
71) Bromoform	12.35	173	5708	5.099	ug/l	#	96
73) Isopropylbenzene	12.47	105	44018	4.302	ug/l		99
74) N-amyl acetate	12.28	43	9137	3.933	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.72	83	8225	4.778	ug/l		96
76) 1,2,3-Trichloropropane	12.77	75	11011	8.618	ug/l	#	100
77) Bromobenzene	12.76	156	12026	4.962	ug/l		98
78) n-propylbenzene	12.81	91	52997	4.290	ug/l		100
79) 2-Chlorotoluene	12.90	91	32249	4.492	ug/l		98
80) 1,3,5-Trimethylbenzene	12.95	105	37236	4.182	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.52	75	2226	3.967	ug/l		95
82) 4-Chlorotoluene	12.99	91	33853	4.470	ug/l		100
83) tert-Butylbenzene	13.21	119	30994	4.147	ug/l		98
84) 1,2,4-Trimethylbenzene	13.26	105	37805	4.200	ug/l		97
85) sec-Butylbenzene	13.39	105	46488	4.300	ug/l		99
86) p-Isopropyltoluene	13.51	119	39610	4.075	ug/l		97
87) 1,3-Dichlorobenzene	13.51	146	24944	5.046	ug/l		98
88) 1,4-Dichlorobenzene	13.58	146	25540	5.202	ug/l		94
89) n-Butylbenzene	13.83	91	39400	4.323	ug/l		98
90) Hexachloroethane	14.10	117	8830	5.009	ug/l		96
91) 1,2-Dichlorobenzene	13.88	146	21854	4.989	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	1578	4.761	ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100418\
Data File : VW0058CC.D
Acq On : 04 Oct 2018 02:46
Operator : SY/AP
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Oct 04 05:24:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100418S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 04 05:22:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	14636	4.707	ug/l	99
94) Hexachlorobutadiene	15.25	225	10484	5.232	ug/l	99
95) Naphthalene	15.38	128	21994	4.155	ug/l	98
96) 1,2,3-Trichlorobenzene	15.57	180	13072	4.744	ug/l	97

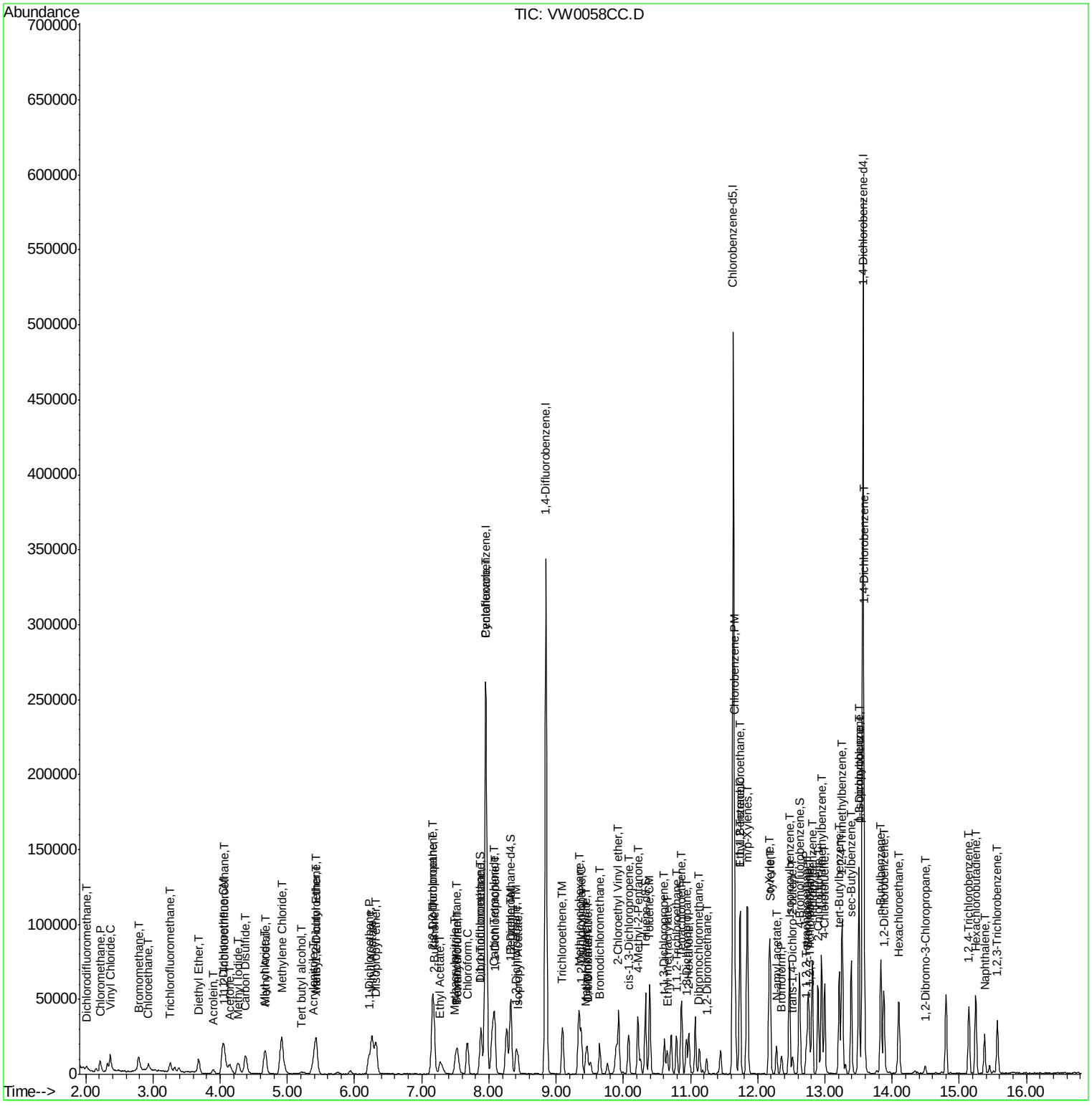
(#) = qualifier out of range (m) = manual integration (+) = signals summed

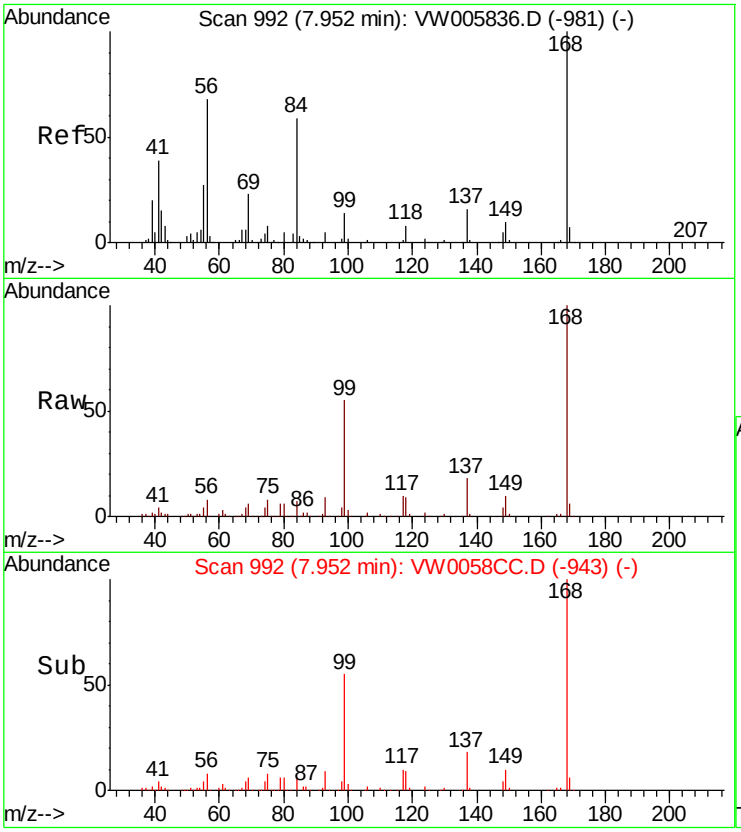
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100418\
Data File : VW0058CC.D
Acq On : 04 Oct 2018 02:46
Operator : SY/AP
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Quant Time: Oct 04 05:24:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100418S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 04 05:22:23 2018
Response via : Initial Calibration



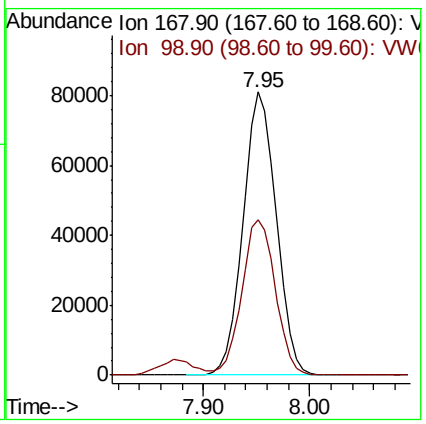


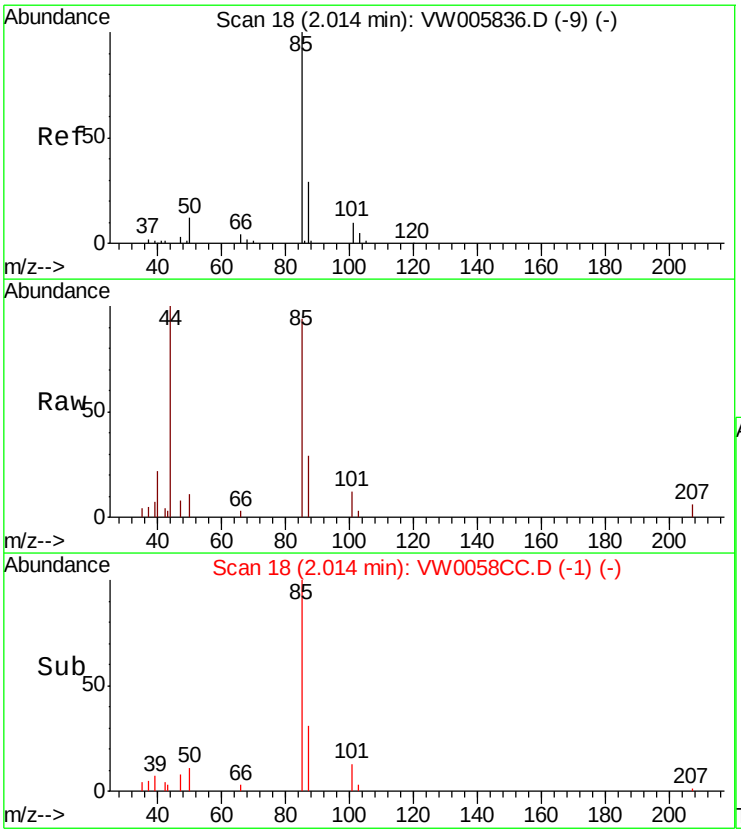
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 177528

Ion	Ratio	Lower	Upper
168	100		
99	54.9	45.4	68.2

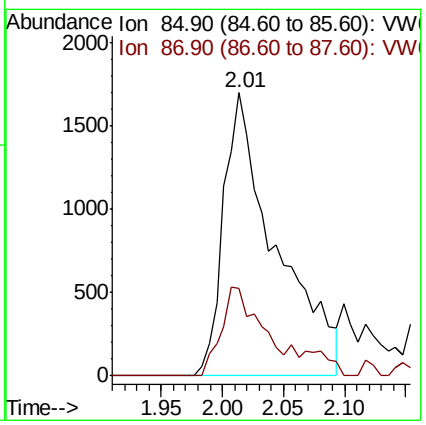


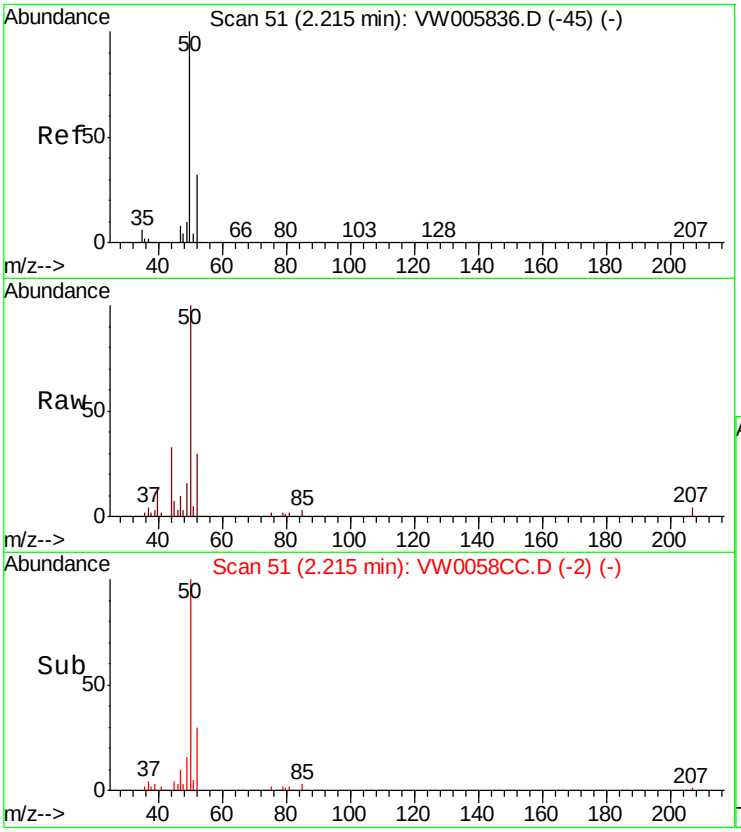


#2
Dichlorodifluoromethane
Concen: 4.247 ug/l
RT: 2.01 min Scan# 18
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 85 Resp: 5040

Ion	Ratio	Lower	Upper
85	100		
87	31.1	14.8	44.3



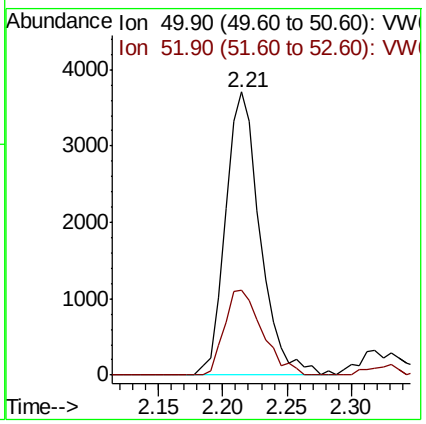


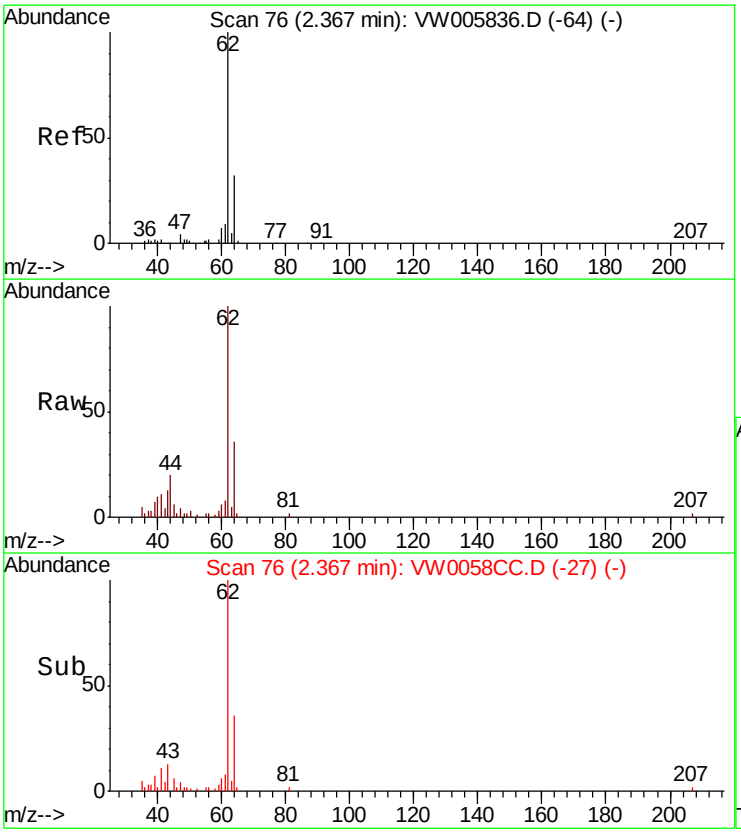
#3
Chloromethane
Concen: 4.951 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 6946

Ion	Ratio	Lower	Upper
50	100		
52	30.1	26.0	39.0

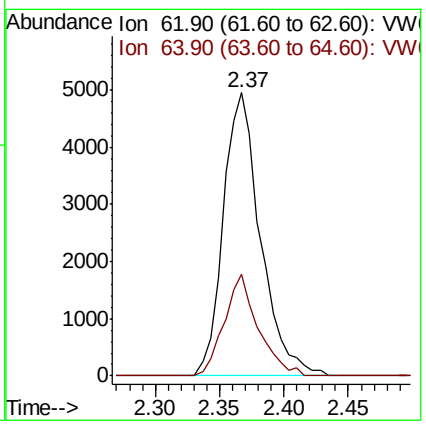


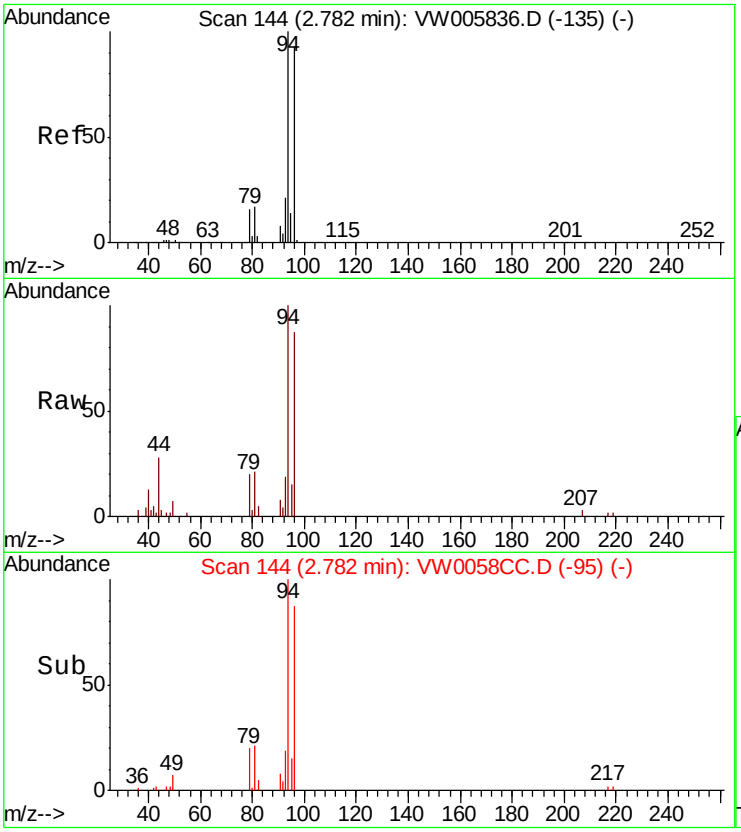


#4
Vinyl Chloride
Concen: 5.764 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 62 Resp: 9954

Ion	Ratio	Lower	Upper
62	100		
64	35.7	25.7	38.5



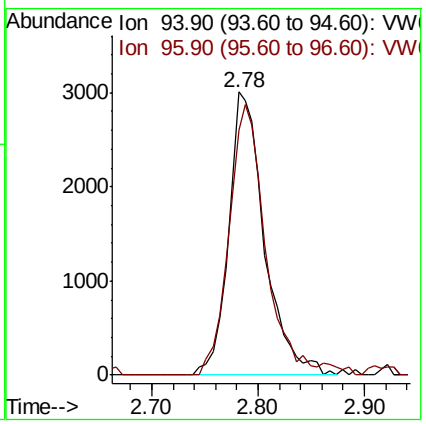


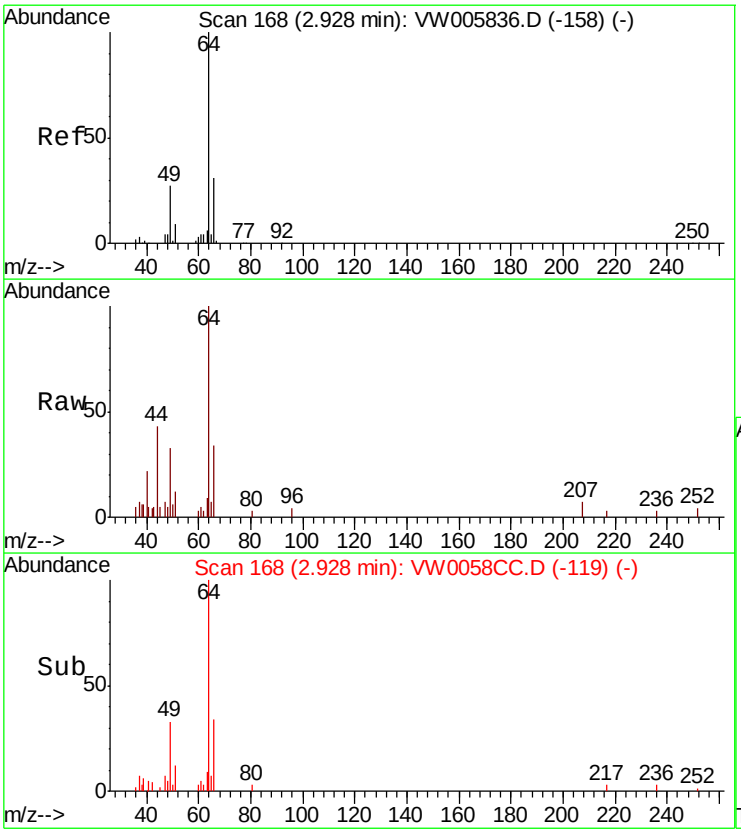
#5
Bromomethane
Concen: 6.030 ug/l
RT: 2.78 min Scan# 144
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 7067

Ion	Ratio	Lower	Upper
94	100		
96	86.7	74.5	111.7

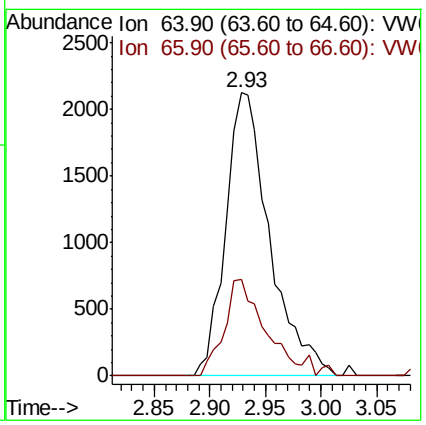


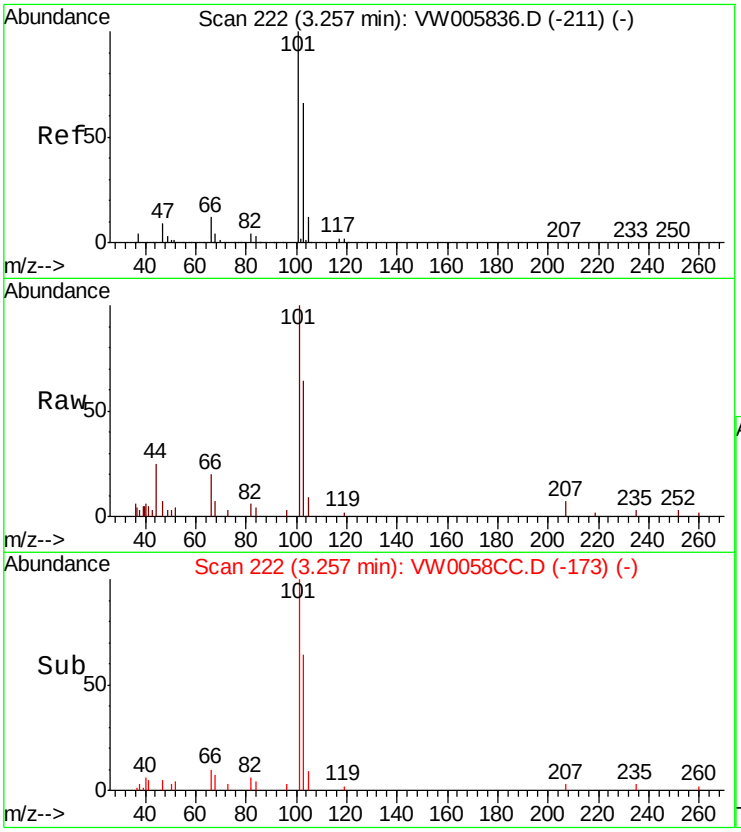


#6
Chloroethane
Concen: 5.275 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 64 Resp: 5837

Ion	Ratio	Lower	Upper
64	100		
66	34.1	25.0	37.6



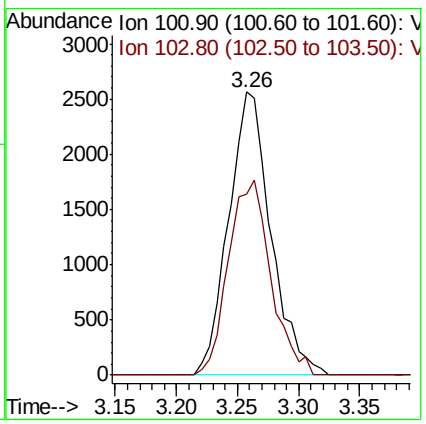


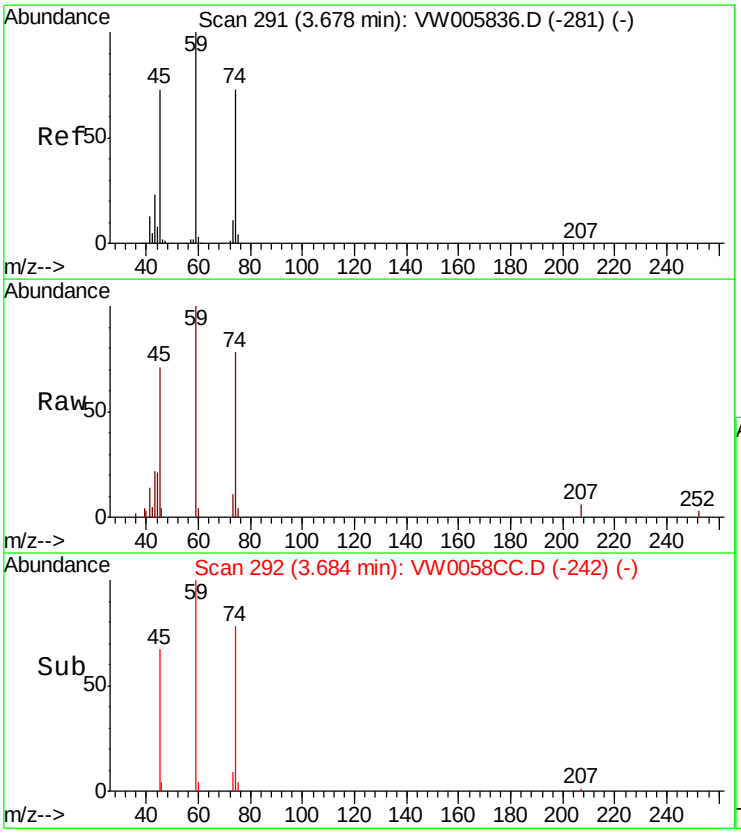
#7
Trichlorofluoromethane
Concen: 4.633 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 6153

Ion	Ratio	Lower	Upper
101	100		
103	64.1	52.5	78.7

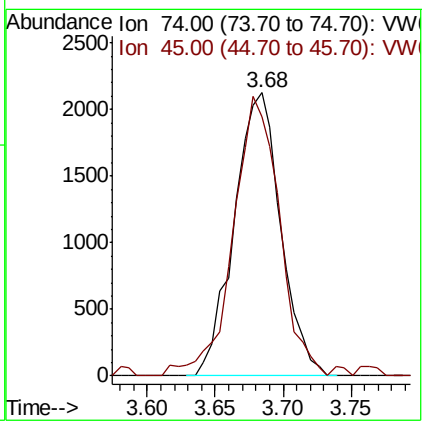


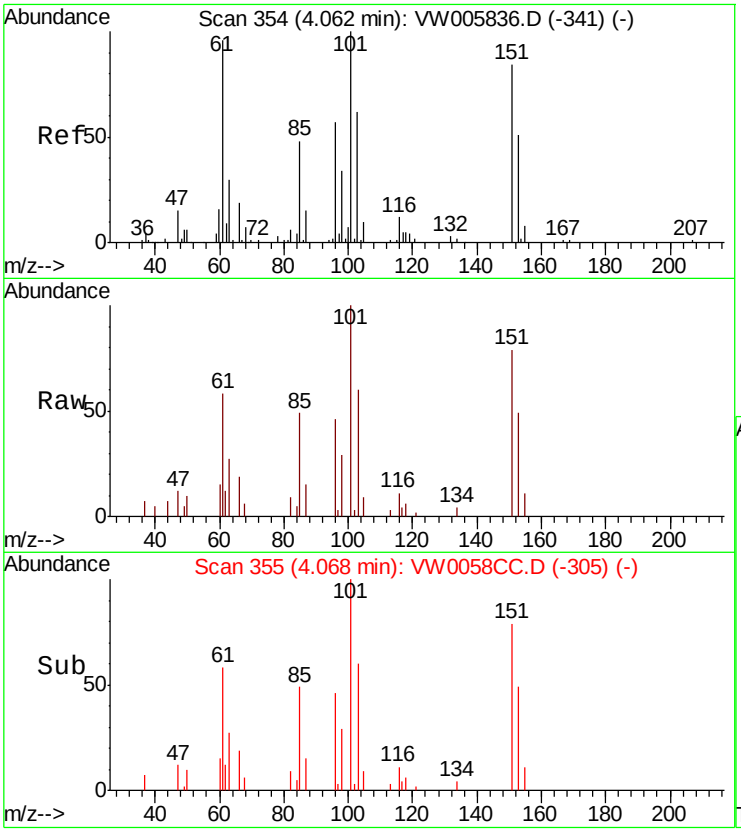


#8
Diethyl Ether
Concen: 5.699 ug/l
RT: 3.68 min Scan# 292
Delta R.T. 0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 74 Resp: 5090

Ion	Ratio	Lower	Upper
74	100		
45	97.9	49.1	147.4



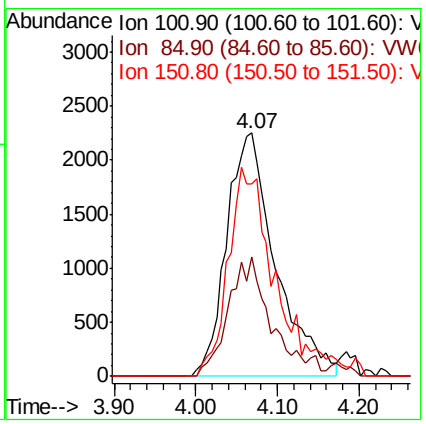


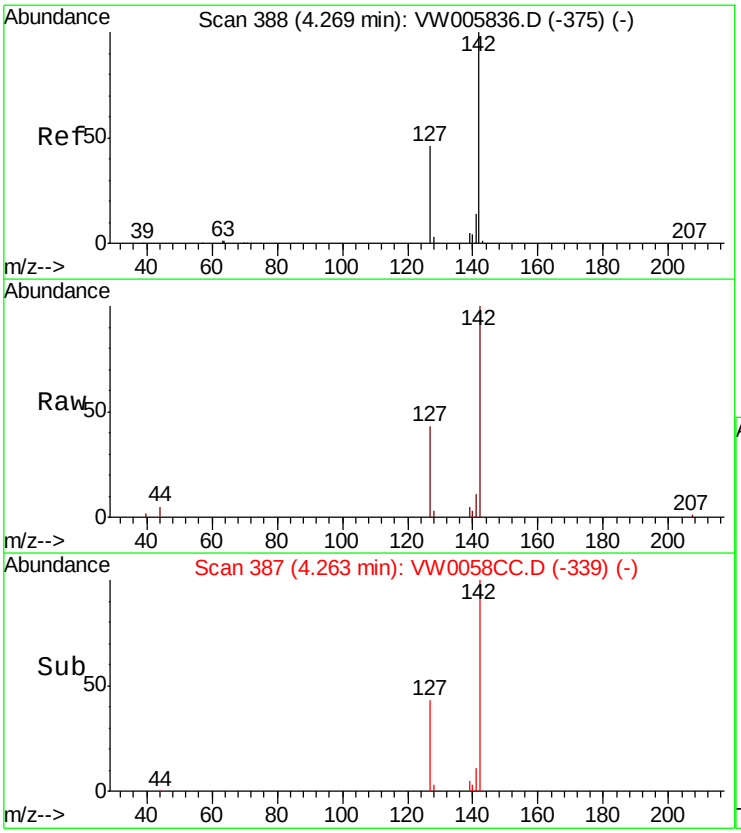
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.498 ug/l
RT: 4.07 min Scan# 355
Delta R.T. 0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 9348

Ion	Ratio	Lower	Upper
101	100		
85	41.4	35.5	53.3
151	82.1	67.4	101.2

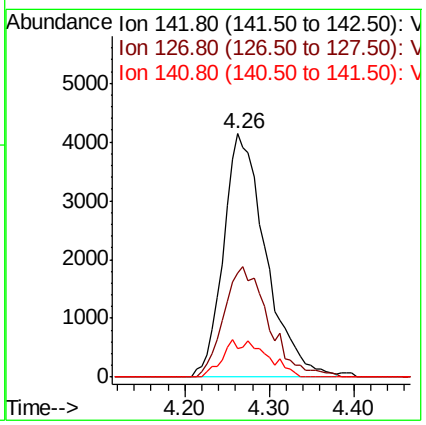


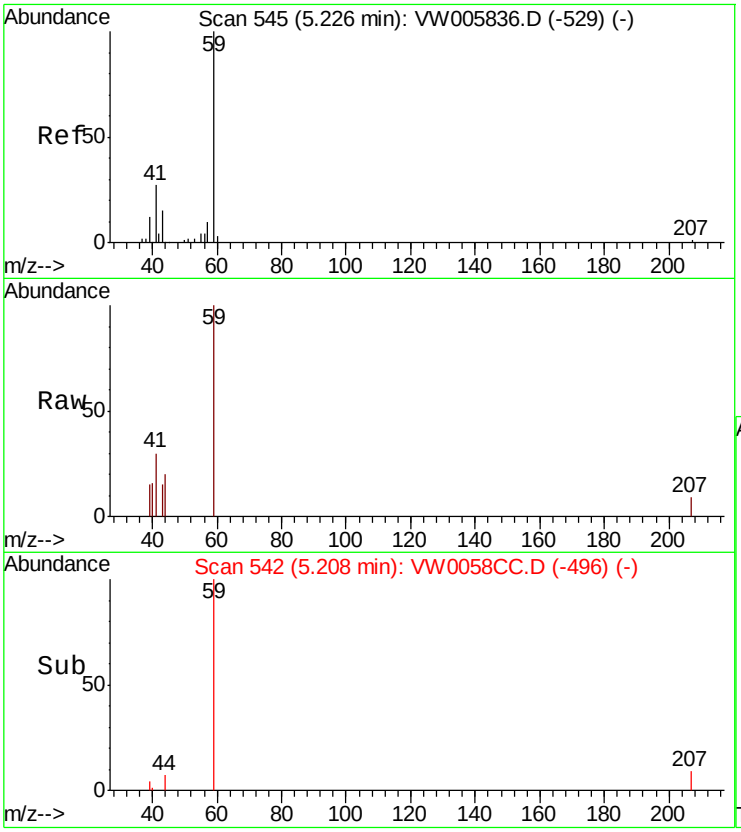


#10
Methyl Iodide
Concen: 5.355 ug/l
RT: 4.26 min Scan# 387
Delta R.T. -0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:142 Resp: 14169

Ion	Ratio	Lower	Upper
142	100		
127	48.1	37.4	56.0
141	7.4	12.2	18.2#



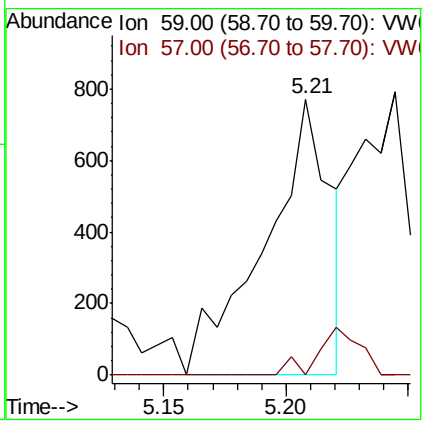


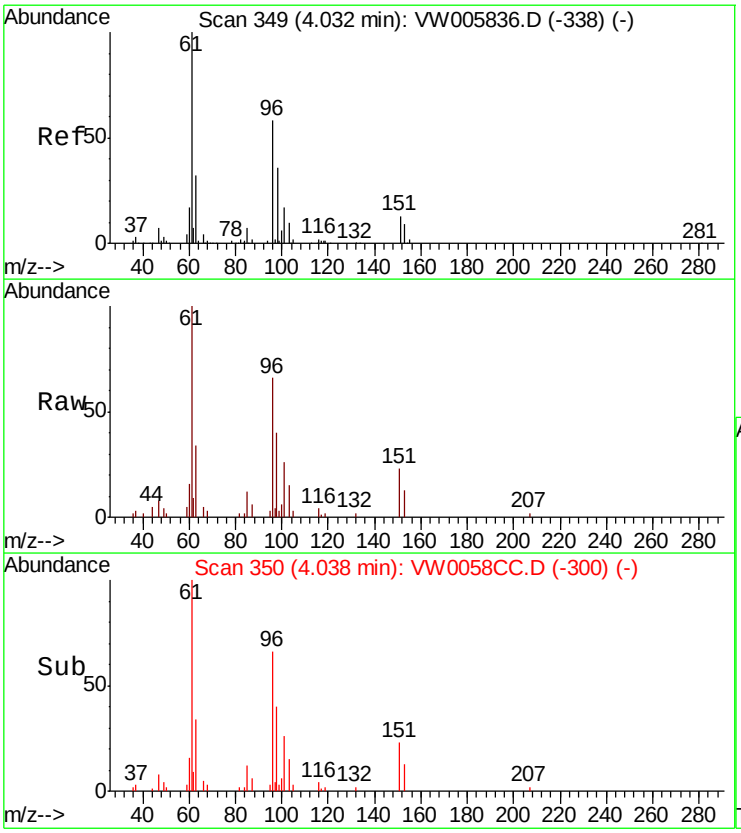
#11
Tert butyl alcohol
Concen: 11.751 ug/l
RT: 5.21 min Scan# 542
Delta R.T. -0.02 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 1431

Ion	Ratio	Lower	Upper
59	100		
57	11.0	4.9	7.3#

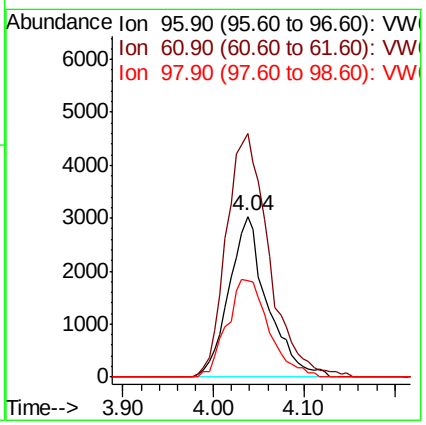


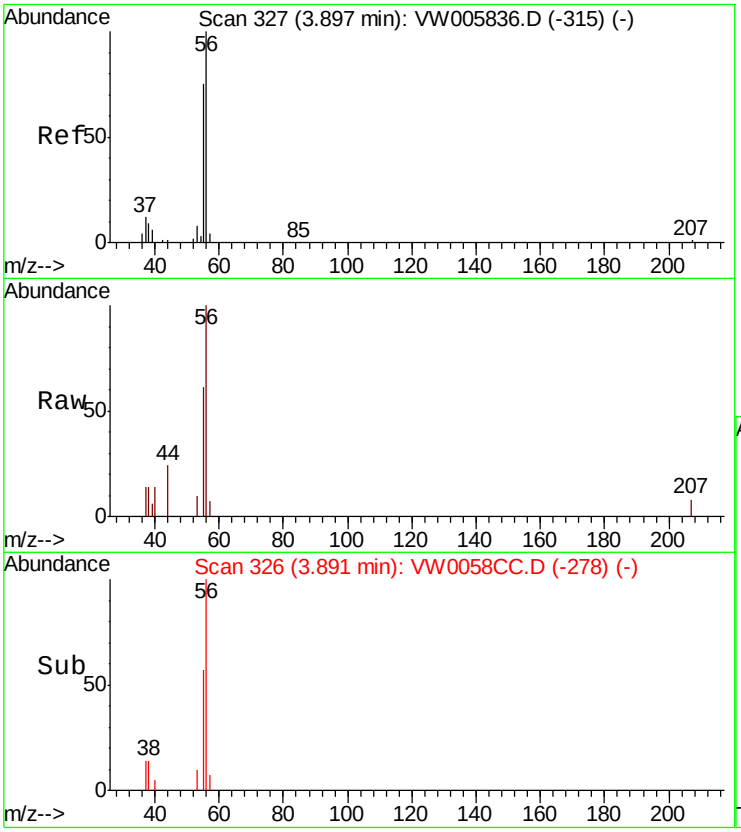


#12
1,1-Dichloroethene
Concen: 5.446 ug/l
RT: 4.04 min Scan# 350
Delta R.T. 0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 96 Resp: 8926

Ion	Ratio	Lower	Upper
96	100		
61	151.7	138.8	208.2
98	60.1	50.6	75.8



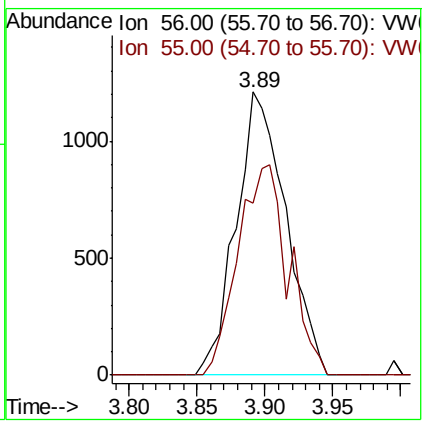


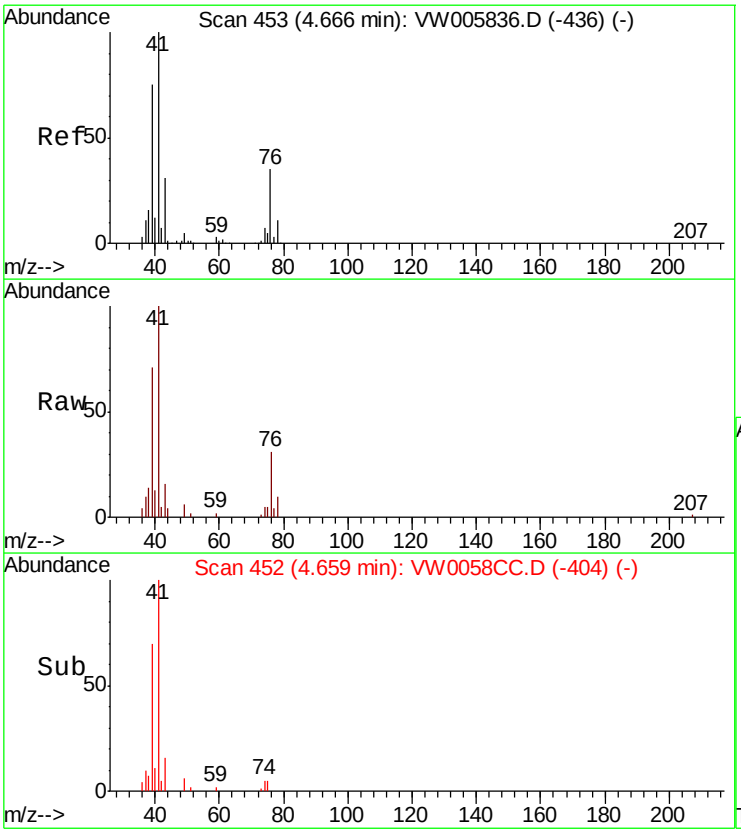
#13
Acrolein
Concen: 32.724 ug/l
RT: 3.89 min Scan# 326
Delta R.T. -0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 3090

Ion	Ratio	Lower	Upper
56	100		
55	75.4	59.2	88.8

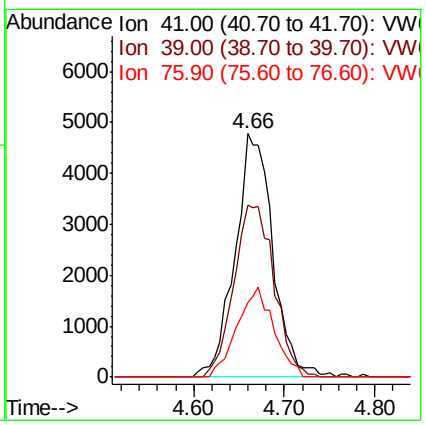


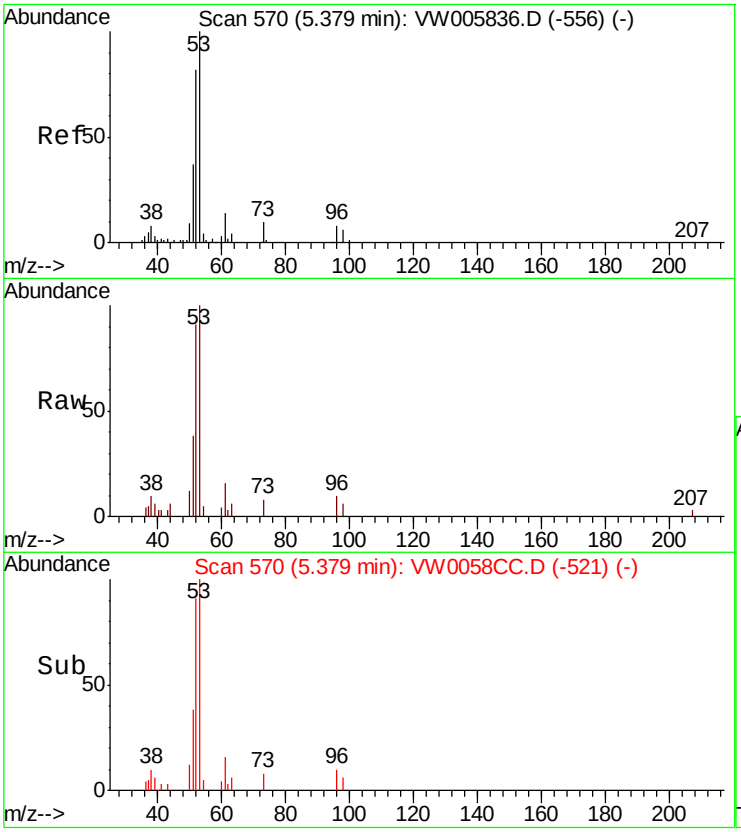


#14
Allyl chloride
Concen: 4.882 ug/l
RT: 4.66 min Scan# 452
Delta R.T. -0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 41 Resp: 13780

Ion	Ratio	Lower	Upper
41	100		
39	75.4	60.3	90.5
76	35.8	28.9	43.3



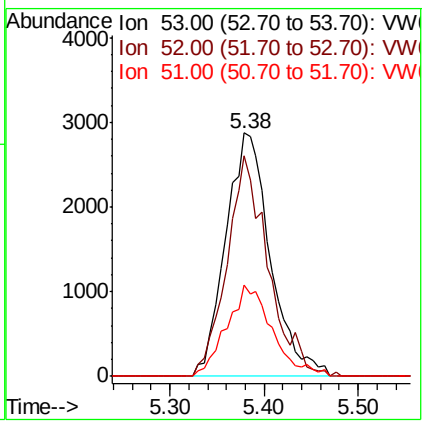


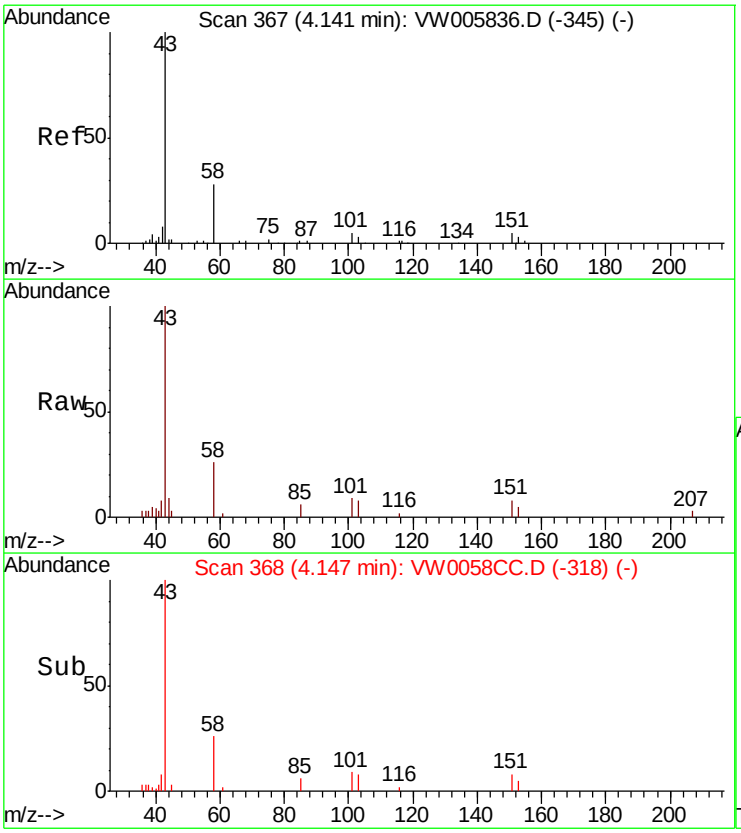
#15
Acrylonitrile
Concen: 23.962 ug/l
RT: 5.38 min Scan# 570
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 9477

Ion	Ratio	Lower	Upper
53	100		
52	83.9	67.3	100.9
51	38.2	30.2	45.2

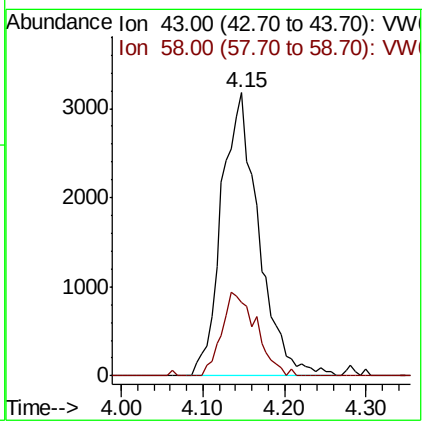


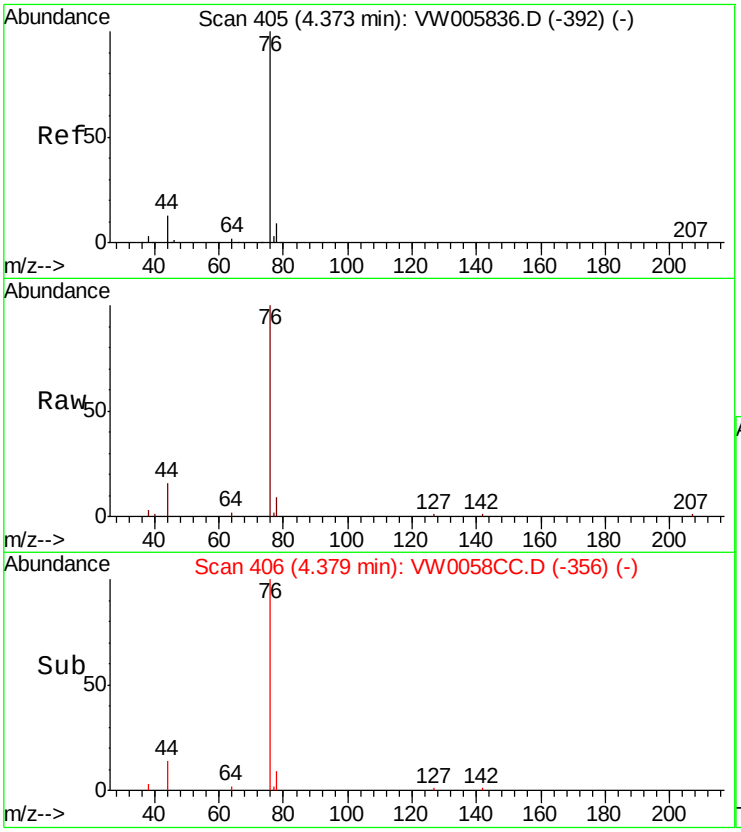


#16
Acetone
Concen: 26.715 ug/l
RT: 4.15 min Scan# 368
Delta R.T. 0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 43 Resp: 10057

Ion	Ratio	Lower	Upper
43	100		
58	25.9	23.0	34.4



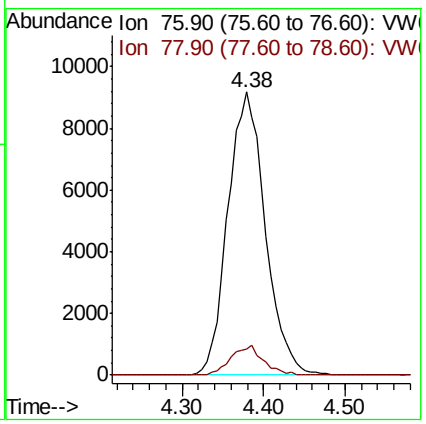


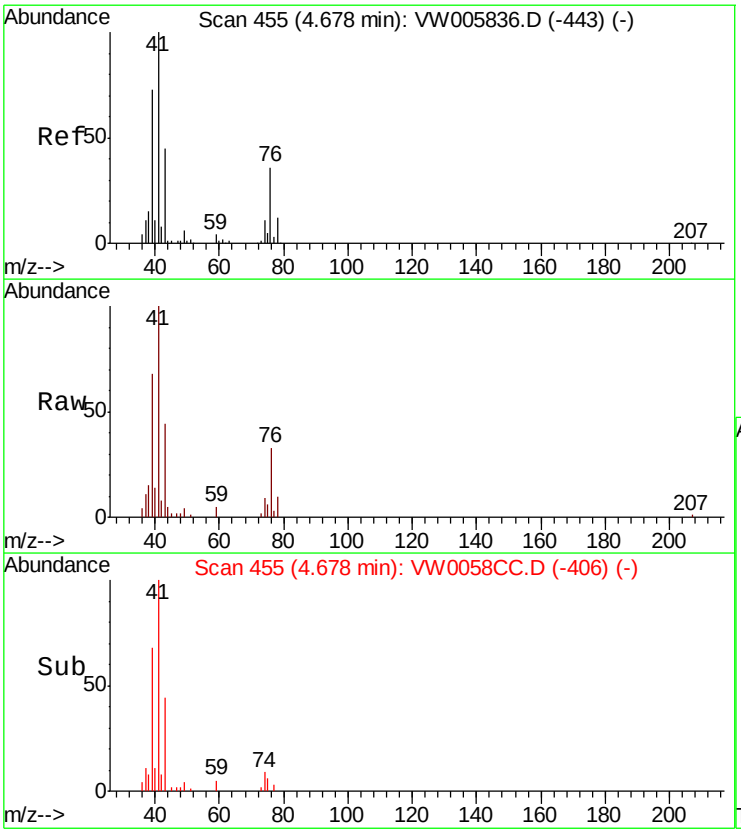
#17
Carbon Disulfide
Concen: 5.643 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 29138

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

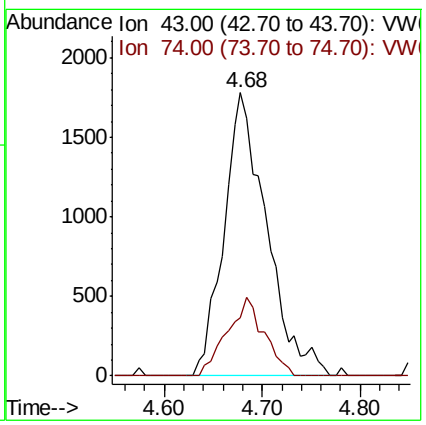


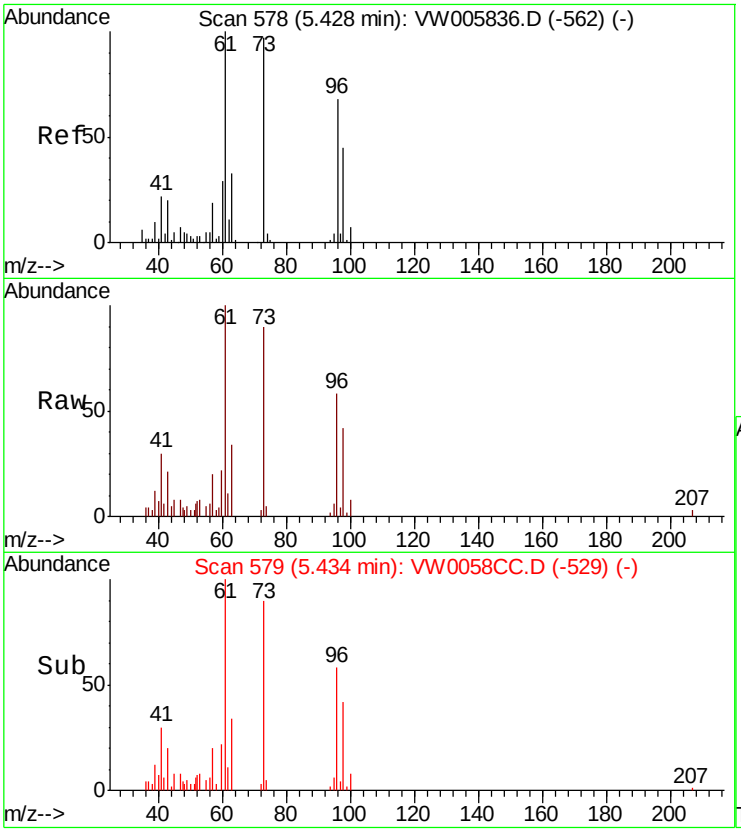


#18
Methyl Acetate
Concen: 5.314 ug/l
RT: 4.68 min Scan# 455
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 43 Resp: 5390

Ion	Ratio	Lower	Upper
43	100		
74	24.0	19.5	29.3



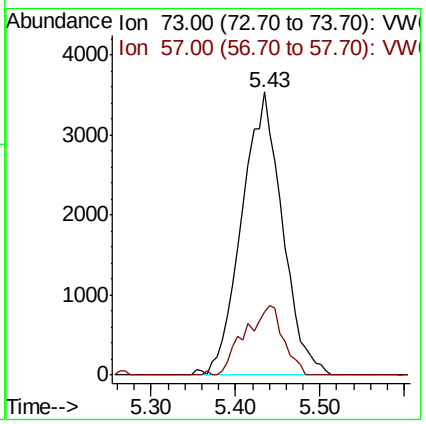


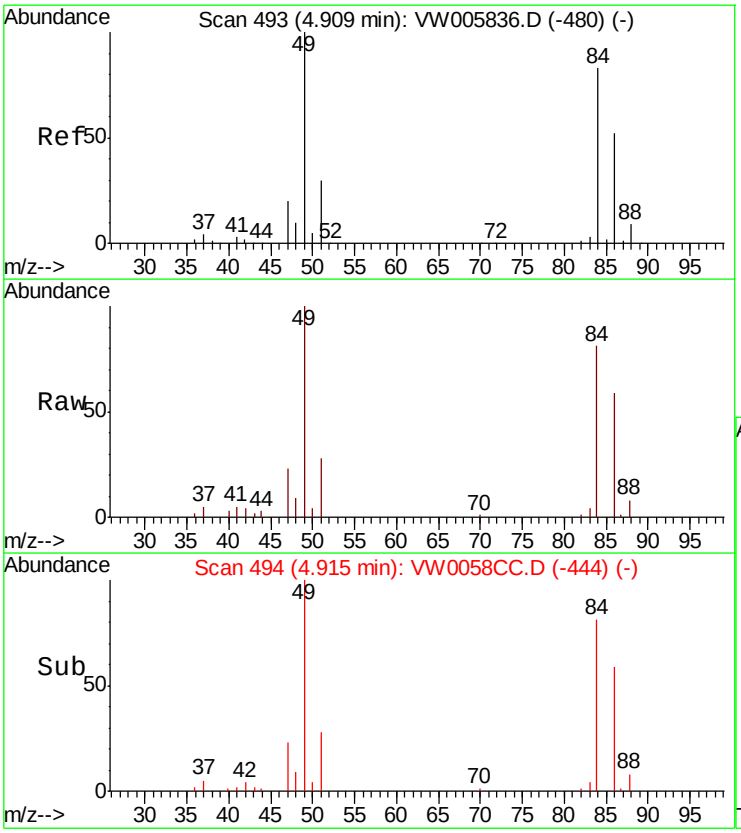
#19
Methyl tert-butyl Ether
Concen: 4.528 ug/l
RT: 5.43 min Scan# 579
Delta R.T. 0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 11588

Ion	Ratio	Lower	Upper
73	100		
57	22.5	15.9	23.9

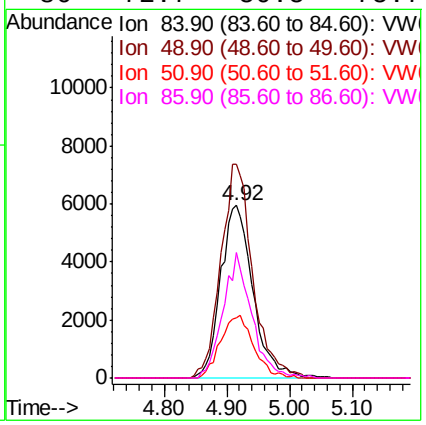


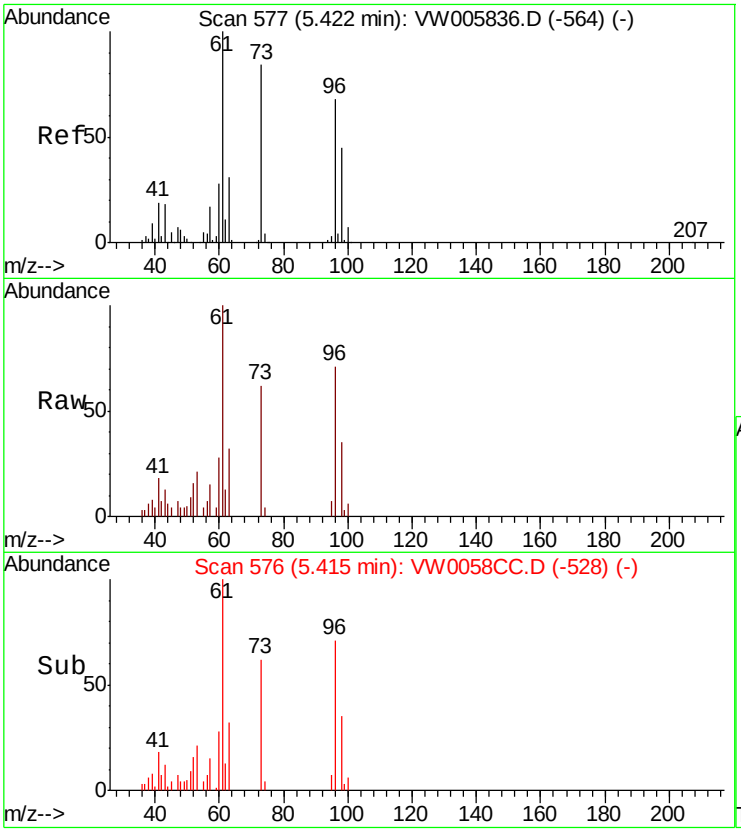


#20
Methylene Chloride
Concen: 9.991 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 84 Resp: 21271

Ion	Ratio	Lower	Upper
84	100		
49	123.6	96.8	145.2
51	34.6	28.8	43.2
86	72.7	50.5	75.7



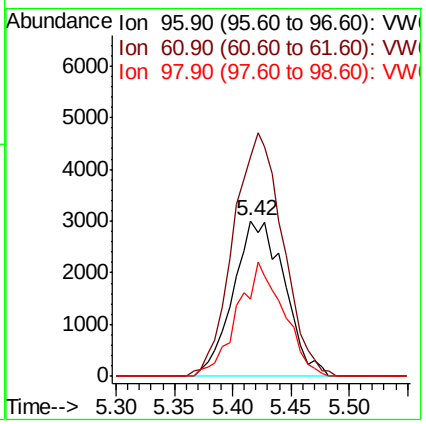


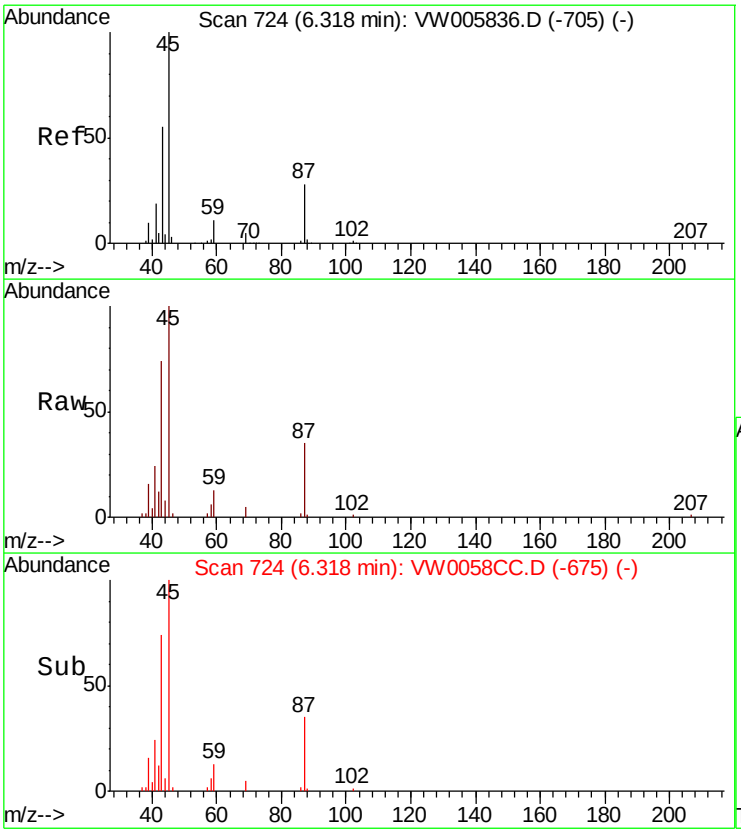
#21
trans-1,2-Dichloroethene
Concen: 5.109 ug/l
RT: 5.42 min Scan# 576
Delta R.T. -0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 9170

Ion	Ratio	Lower	Upper
96	100		
61	140.5	117.0	175.6
98	49.8	52.2	78.2#

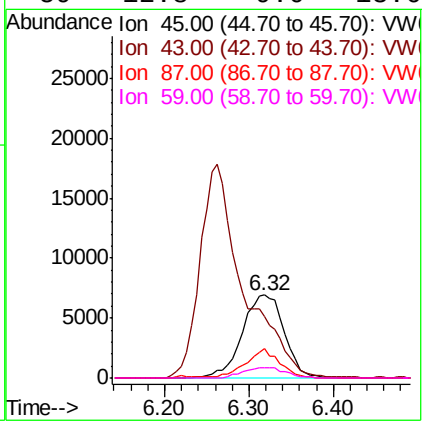


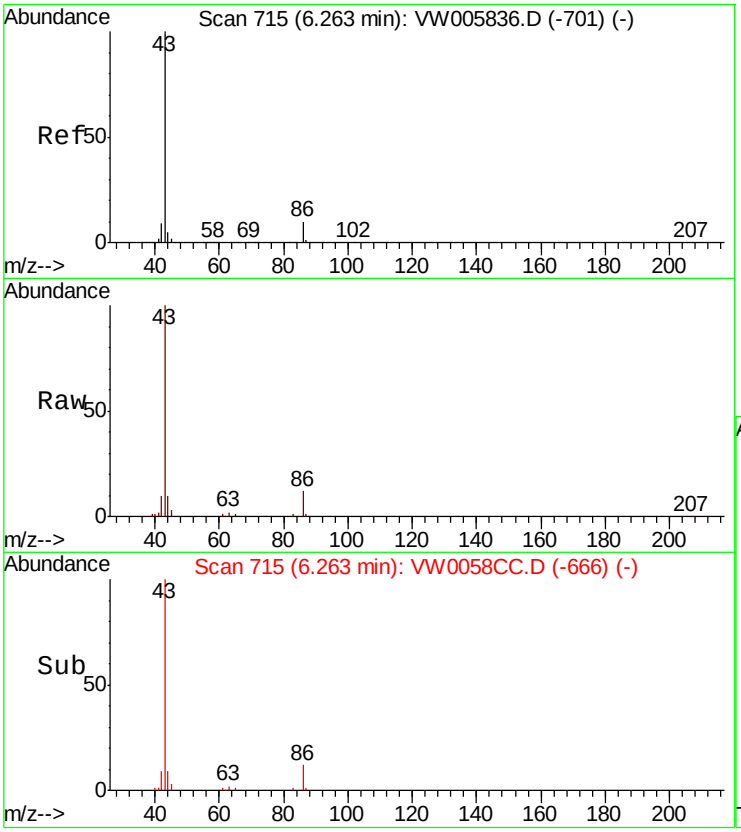


#22
Diisopropyl ether
Concen: 4.269 ug/l
RT: 6.32 min Scan# 724
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 45 Resp: 23469

Ion	Ratio	Lower	Upper
45	100		
43	73.3	44.6	67.0#
87	35.0	23.4	35.2
59	12.8	9.0	13.6



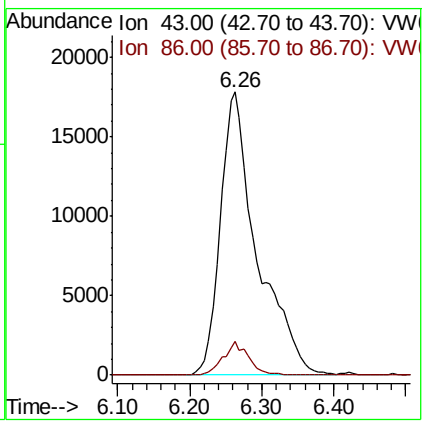


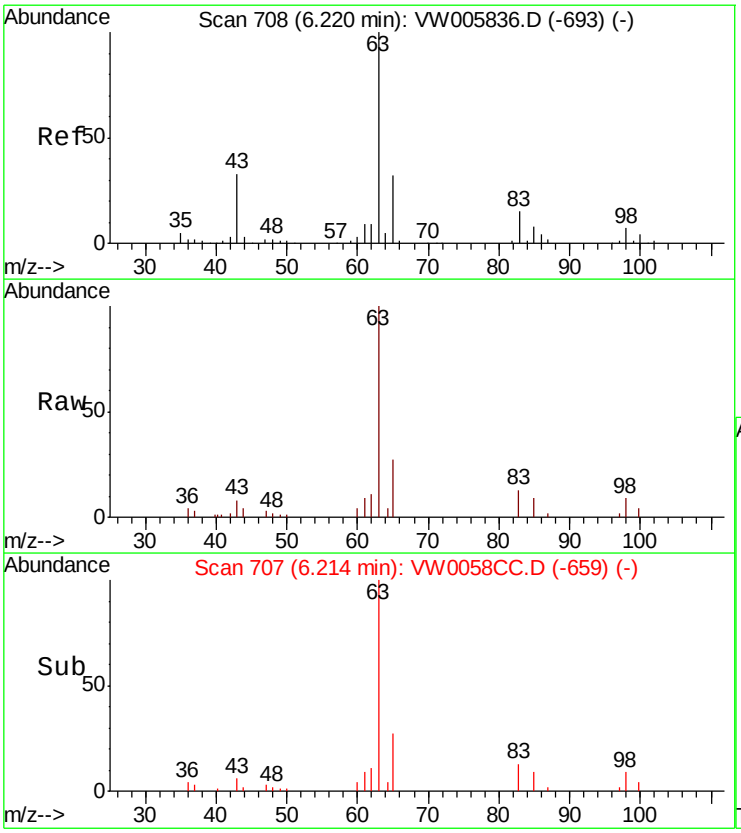
#23
Vinyl Acetate
Concen: 20.044 ug/l
RT: 6.26 min Scan# 715
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 63322

Ion	Ratio	Lower	Upper
43	100		
86	11.9	8.1	12.1

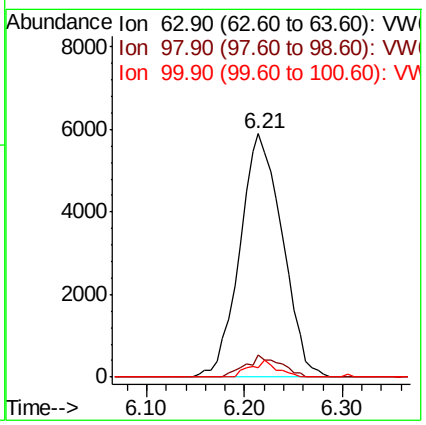


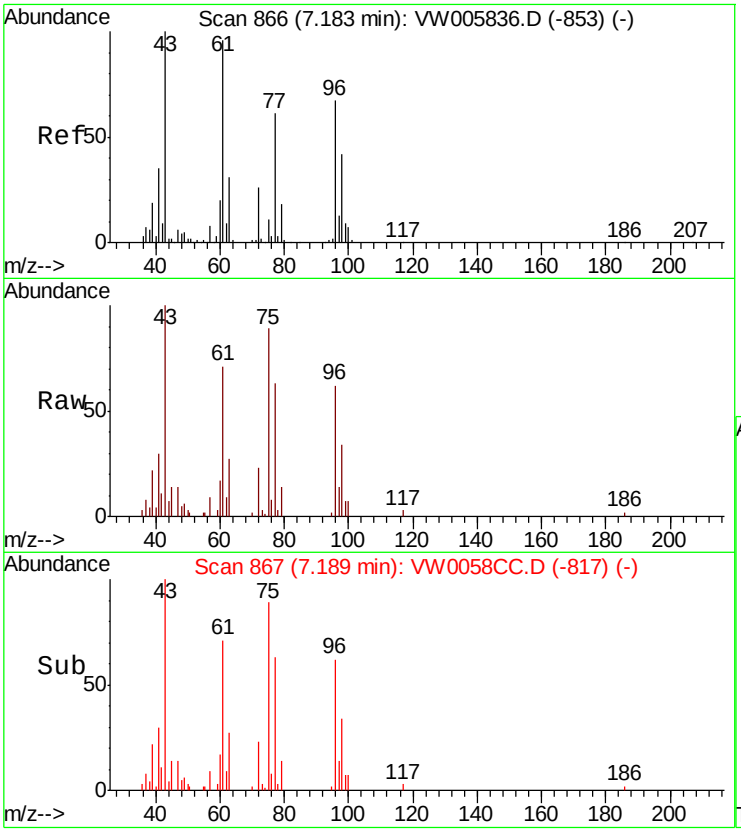


#24
1,1-Dichloroethane
Concen: 5.199 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 63 Resp: 17748

Ion	Ratio	Lower	Upper
63	100		
98	9.2	3.5	10.5
100	3.8	2.0	6.0



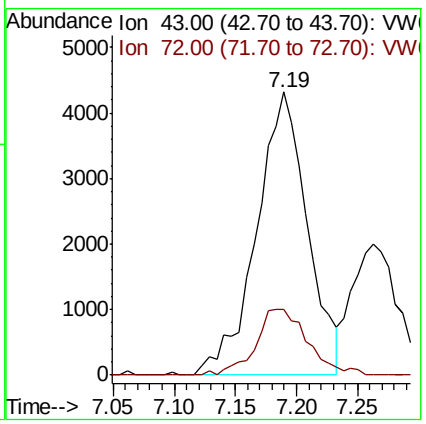


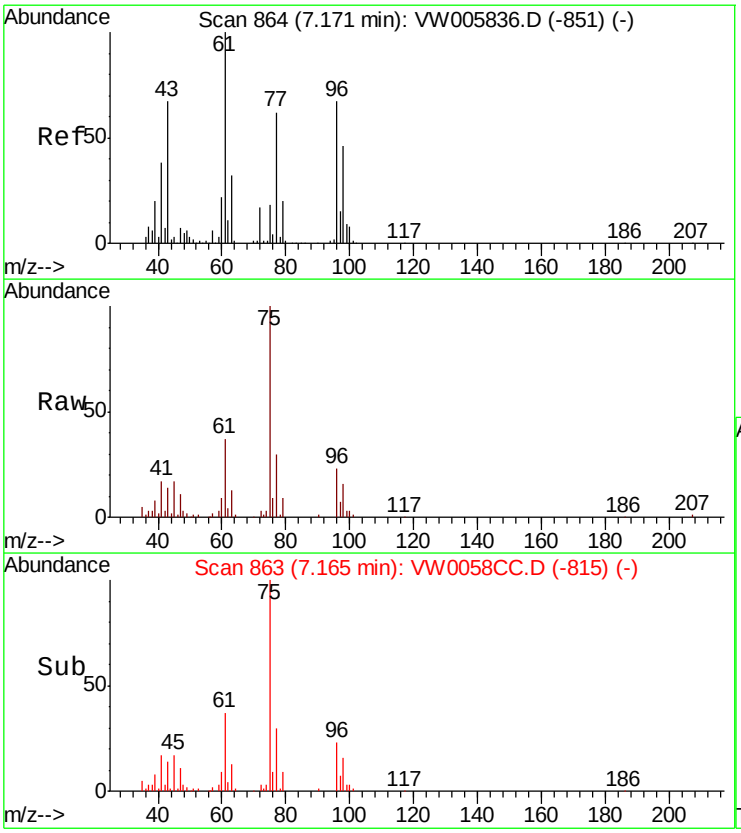
#25
2-Butanone
Concen: 24.228 ug/l
RT: 7.19 min Scan# 867
Delta R.T. 0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 12516

Ion	Ratio	Lower	Upper
43	100		
72	23.4	20.9	31.3

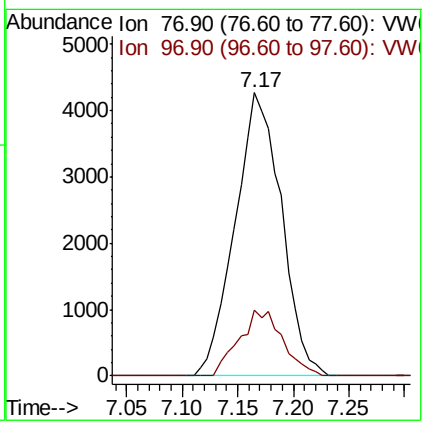


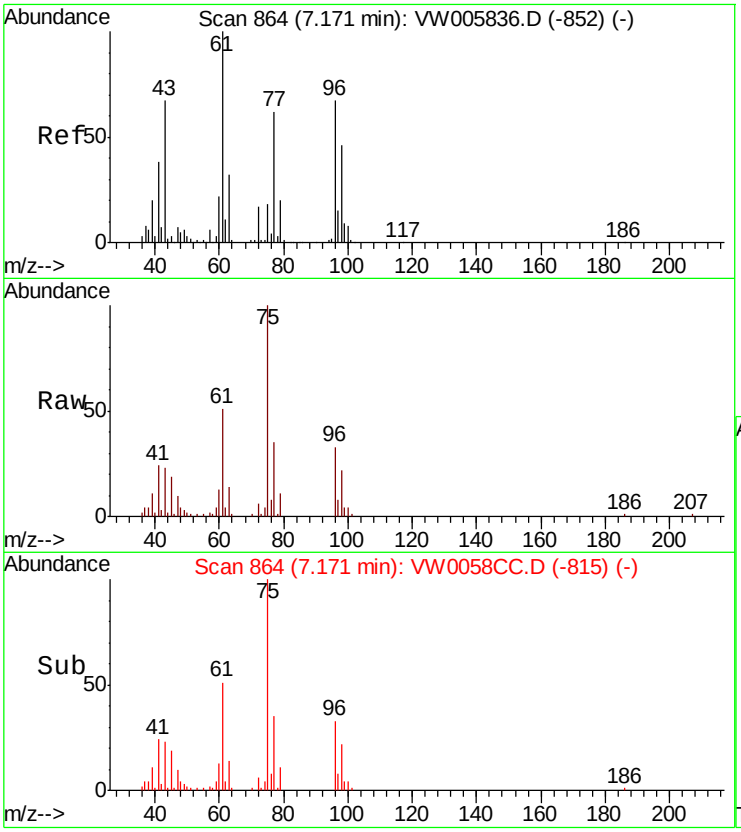


#26
2,2-Dichloropropane
Concen: 5.277 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 77 Resp: 12333

Ion	Ratio	Lower	Upper
77	100		
97	21.8	11.7	35.0



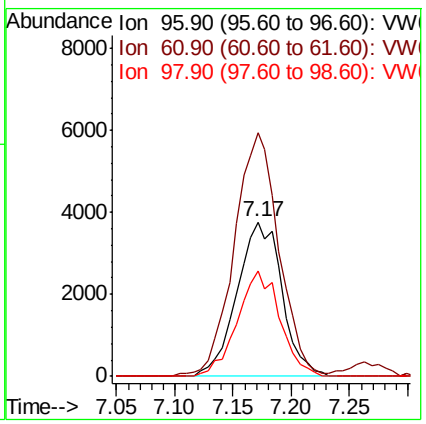


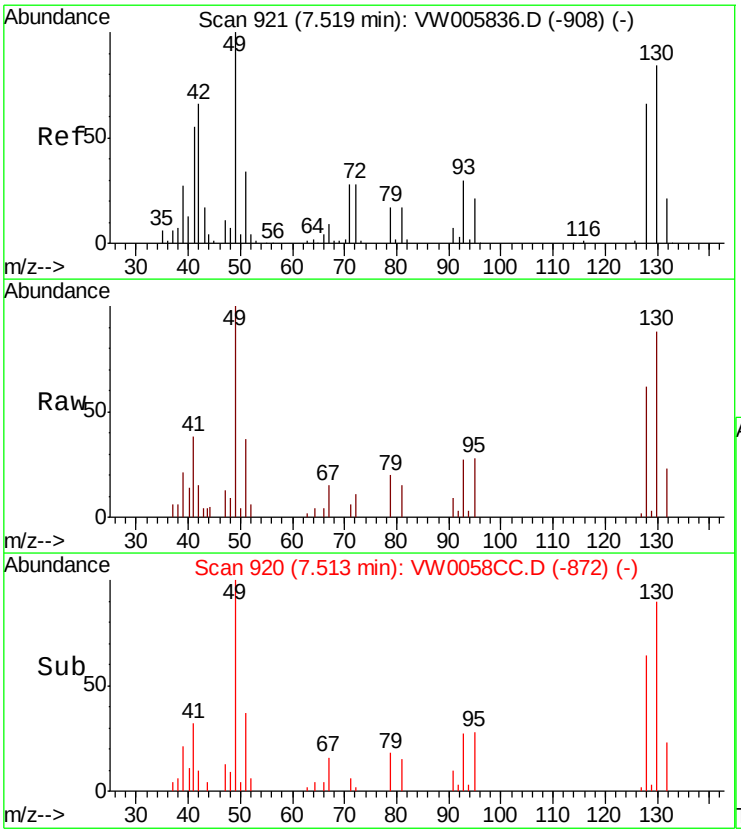
#27
cis-1,2-Dichloroethene
Concen: 5.113 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 10098

Ion	Ratio	Lower	Upper
96	100		
61	157.0	0.0	296.4
98	64.8	0.0	131.4

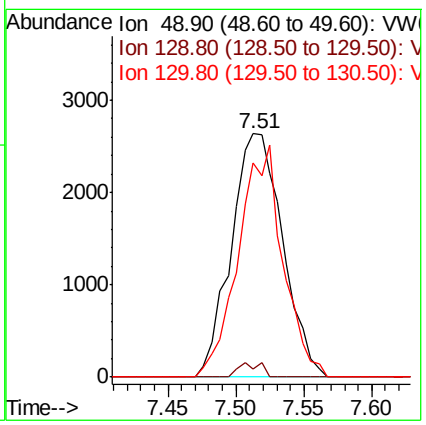


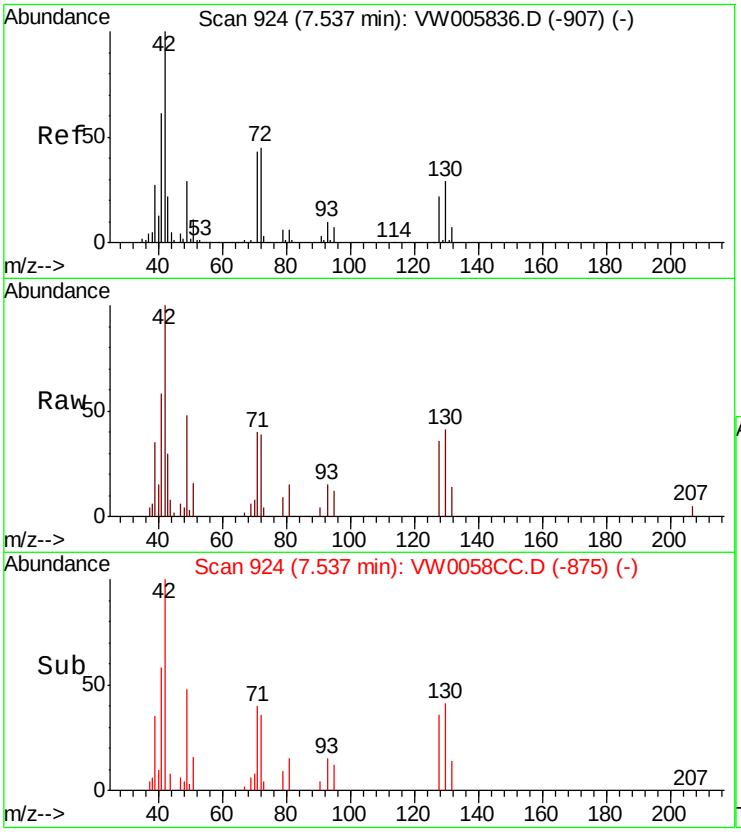


#28
Bromochloromethane
Concen: 5.248 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 49 Resp: 6966

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	2.2#
130	82.4	66.4	99.6



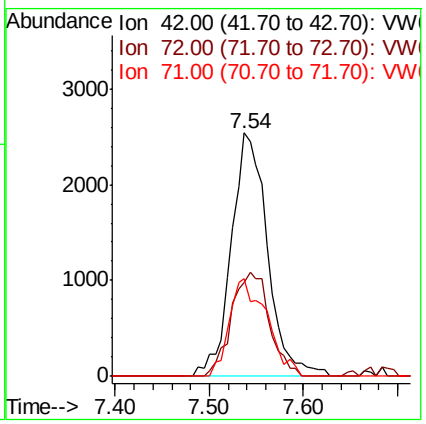


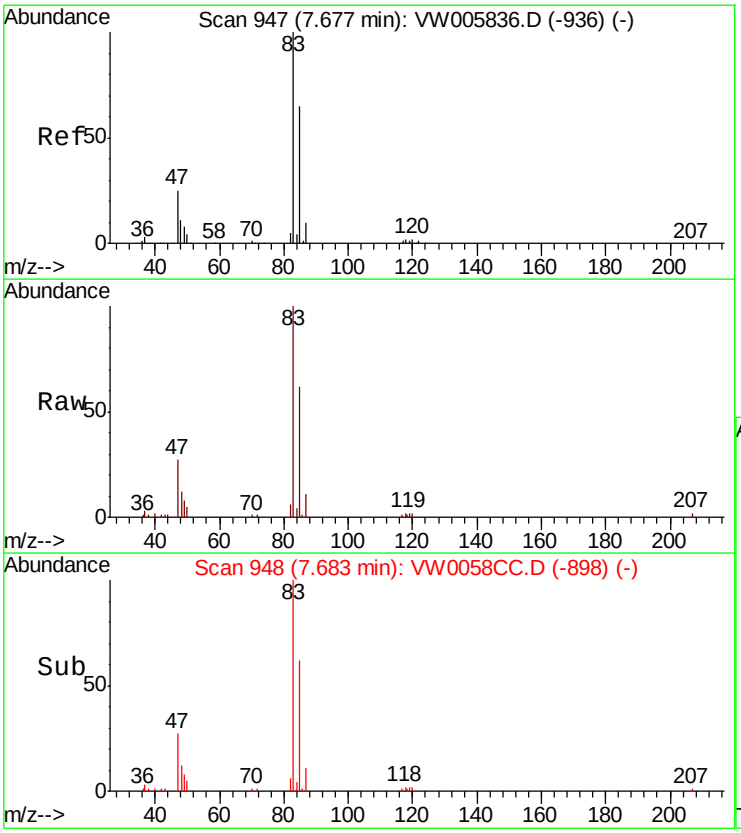
#29
Tetrahydrofuran
Concen: 21.101 ug/l
RT: 7.54 min Scan# 924
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 6824

Ion	Ratio	Lower	Upper
42	100		
72	44.7	34.6	51.8
71	41.3	33.6	50.4

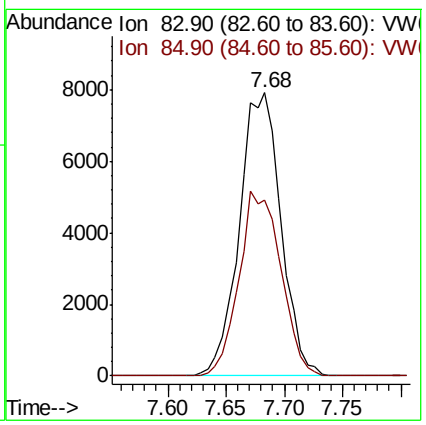


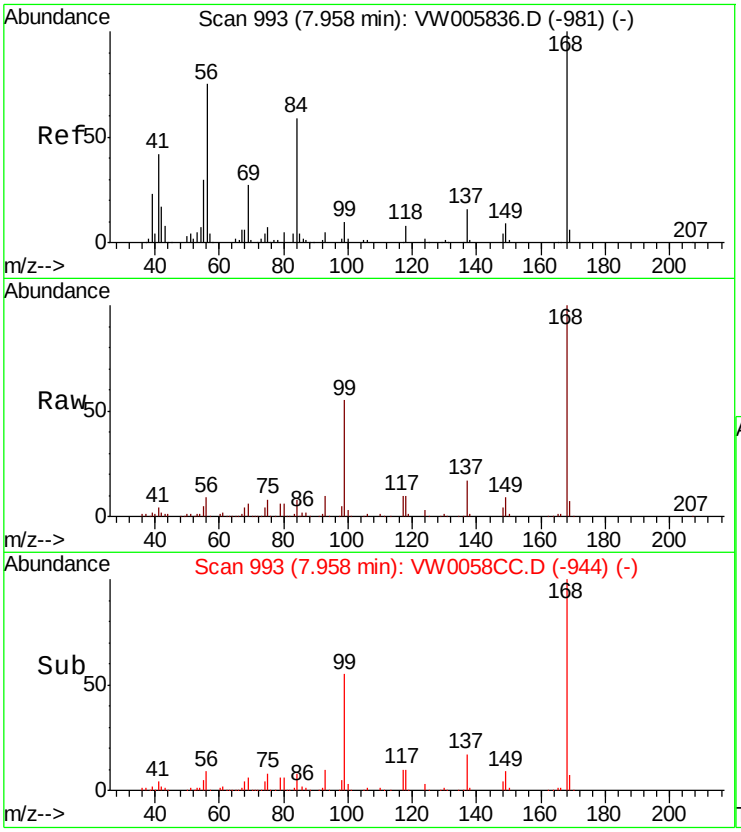


#30
Chloroform
Concen: 5.550 ug/l
RT: 7.68 min Scan# 948
Delta R.T. 0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 83 Resp: 19649

Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.6	77.4



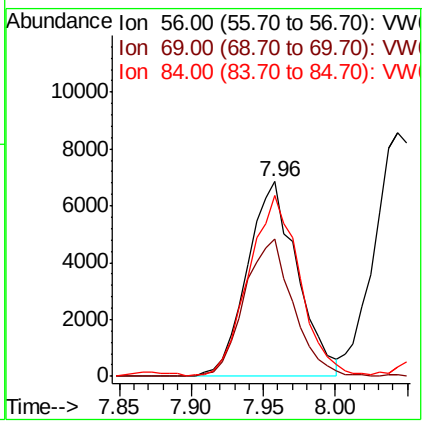


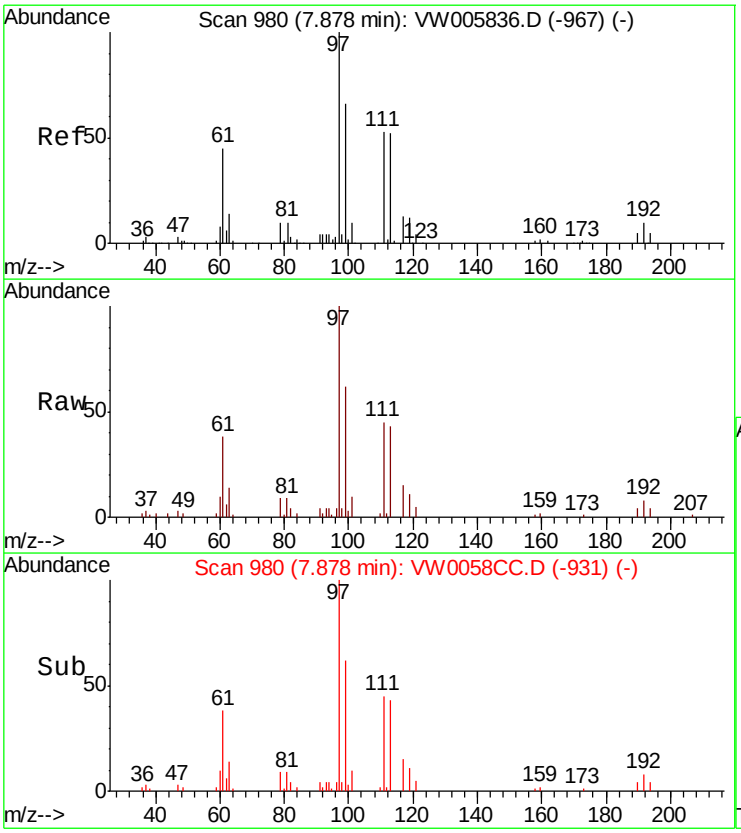
#31
Cyclohexane
Concen: 5.118 ug/l
RT: 7.96 min Scan# 993
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 16574

Ion	Ratio	Lower	Upper
56	100		
69	70.8	29.0	43.4#
84	93.0	63.5	95.3

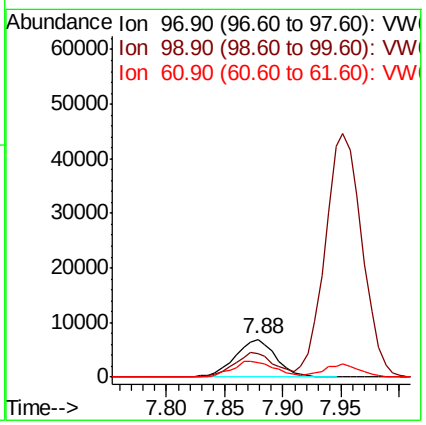


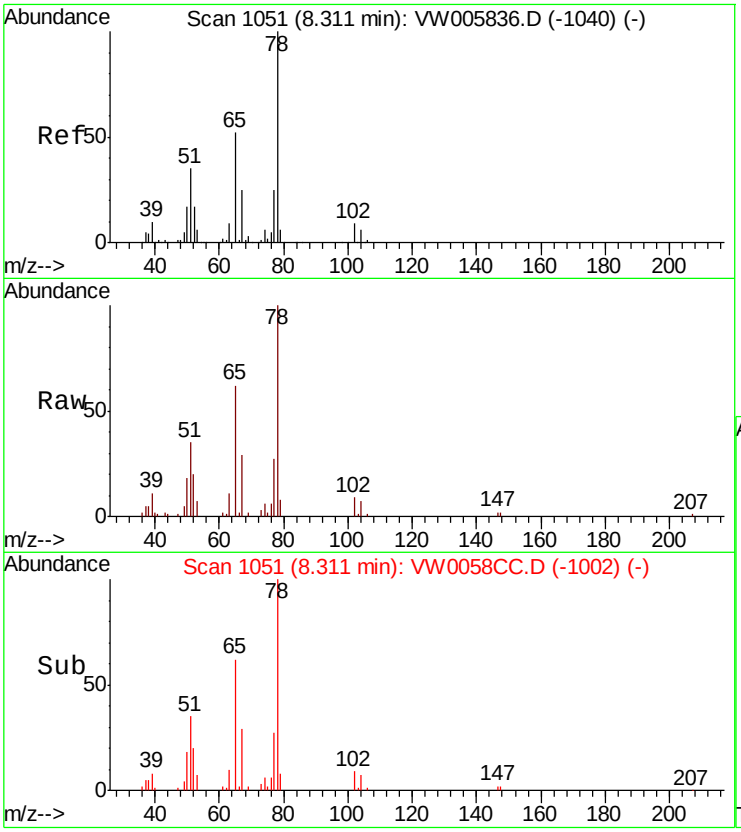


#32
1,1,1-Trichloroethane
Concen: 5.380 ug/l
RT: 7.88 min Scan# 980
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 97 Resp: 16737

Ion	Ratio	Lower	Upper
97	100		
99	65.4	51.2	76.8
61	44.2	35.5	53.3



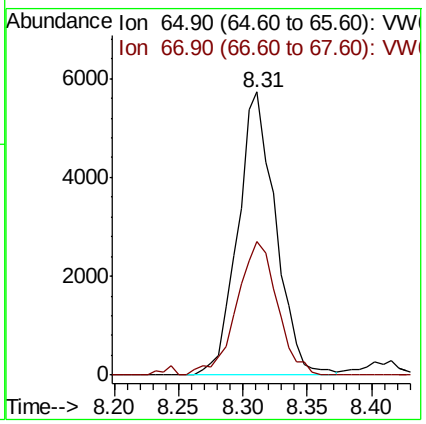


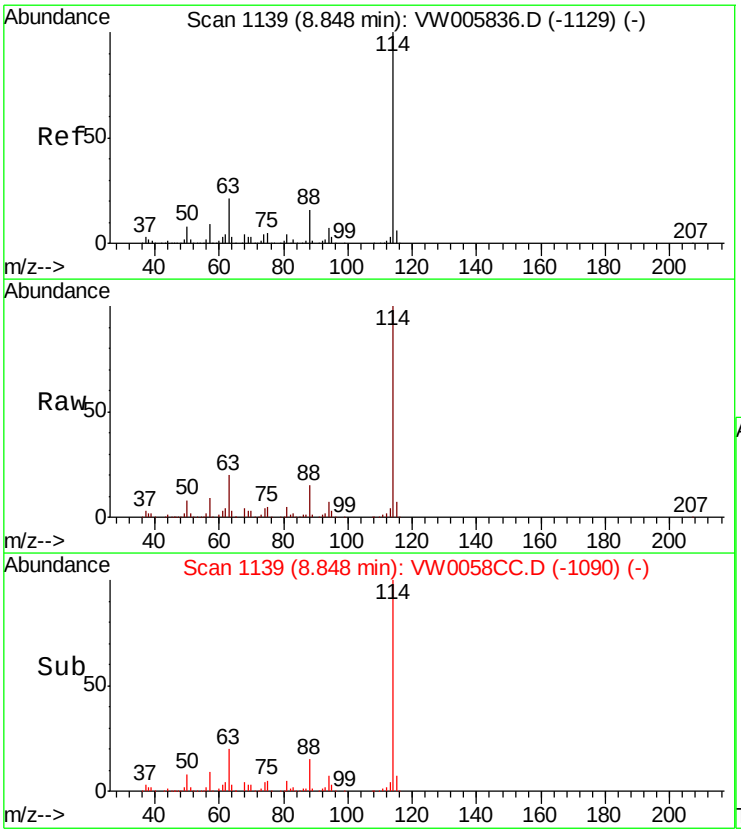
#33
1,2-Dichloroethane-d4
Concen: 5.514 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 65 Resp: 11611

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	98.0

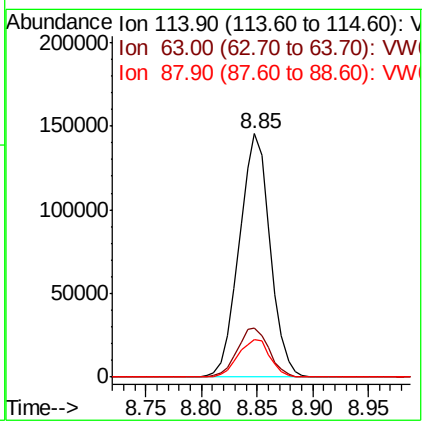


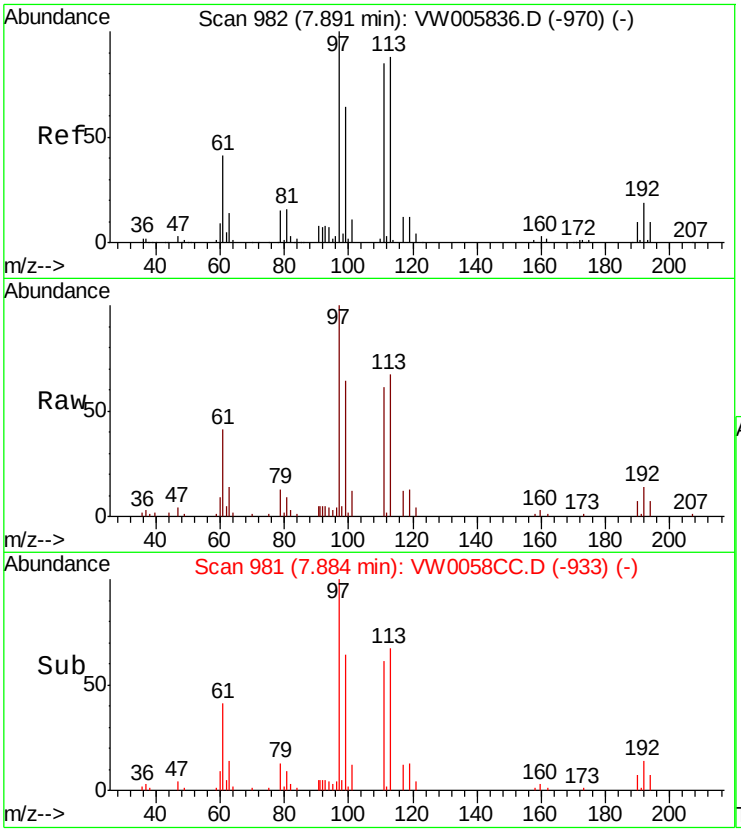


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:114 Resp: 279237

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	42.0
88	15.4	0.0	31.2



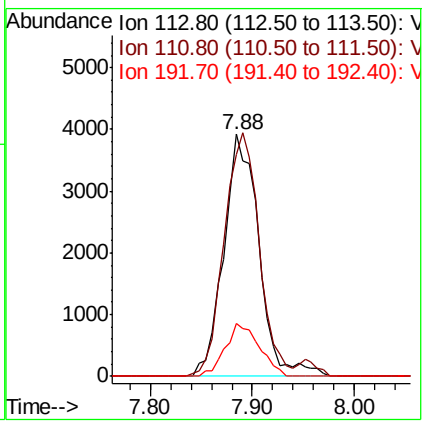


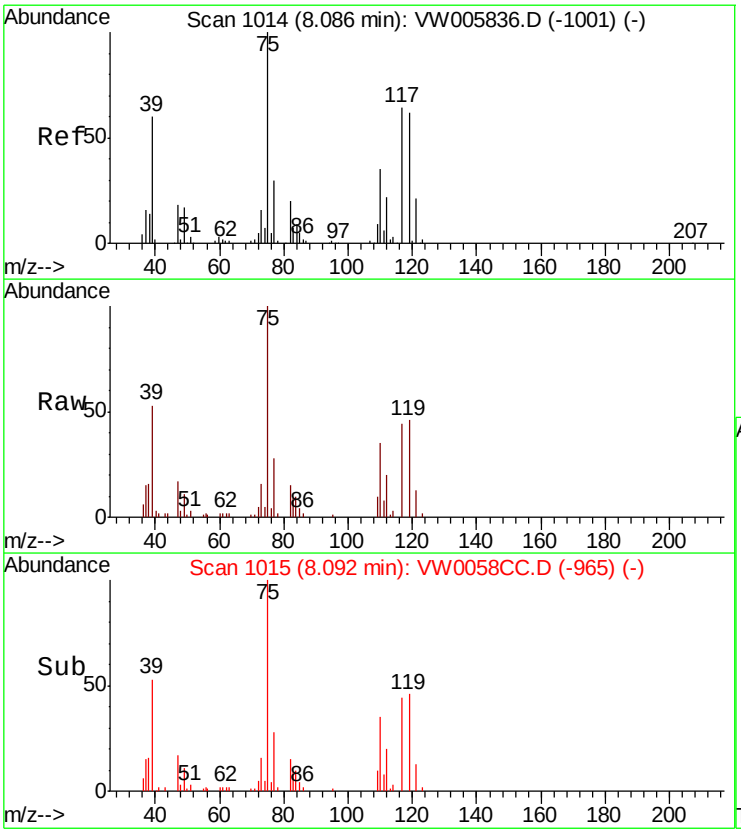
#35
Dibromofluoromethane
Concen: 5.278 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 9335

Ion	Ratio	Lower	Upper
113	100		
111	100.4	81.4	122.2
192	21.1	17.3	25.9

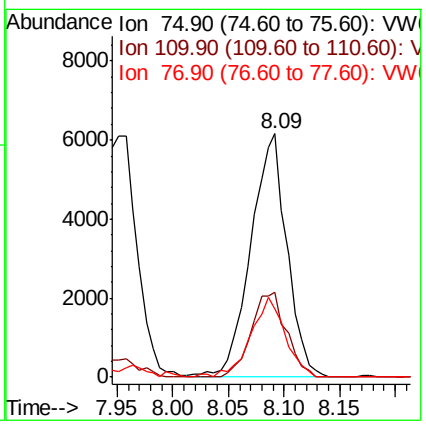


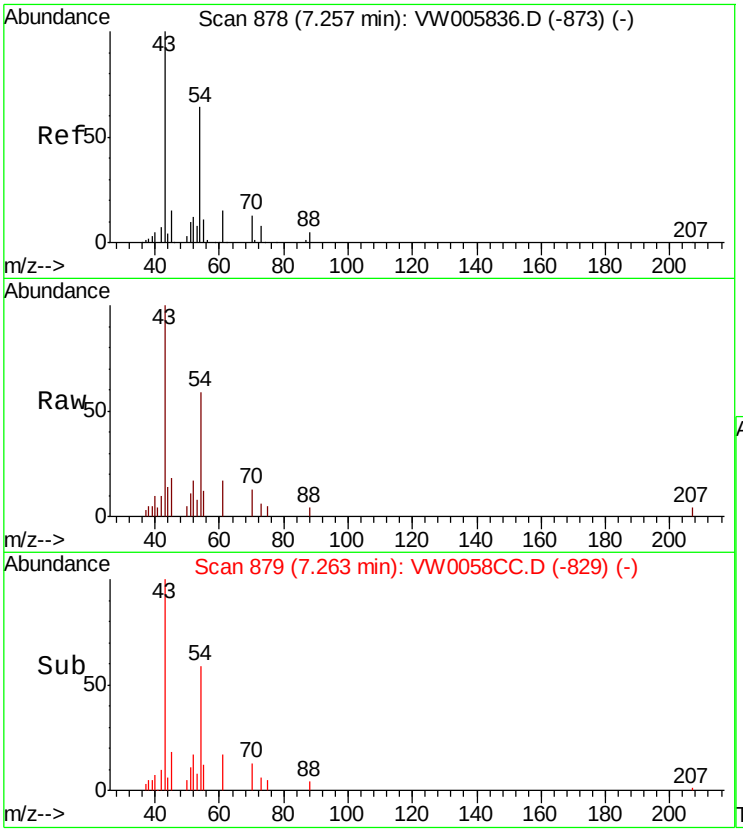


#36
1,1-Dichloropropene
Concen: 4.929 ug/l
RT: 8.09 min Scan# 1015
Delta R.T. 0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 75 Resp: 13952

Ion	Ratio	Lower	Upper
75	100		
110	34.0	17.5	52.6
77	31.4	24.8	37.2



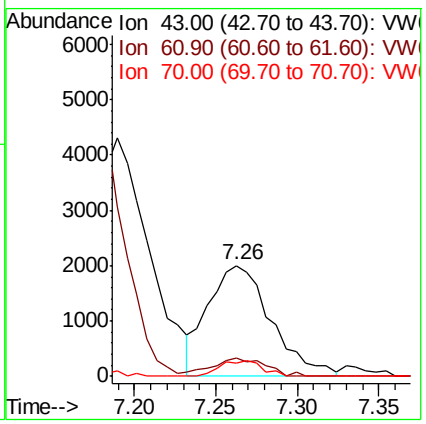


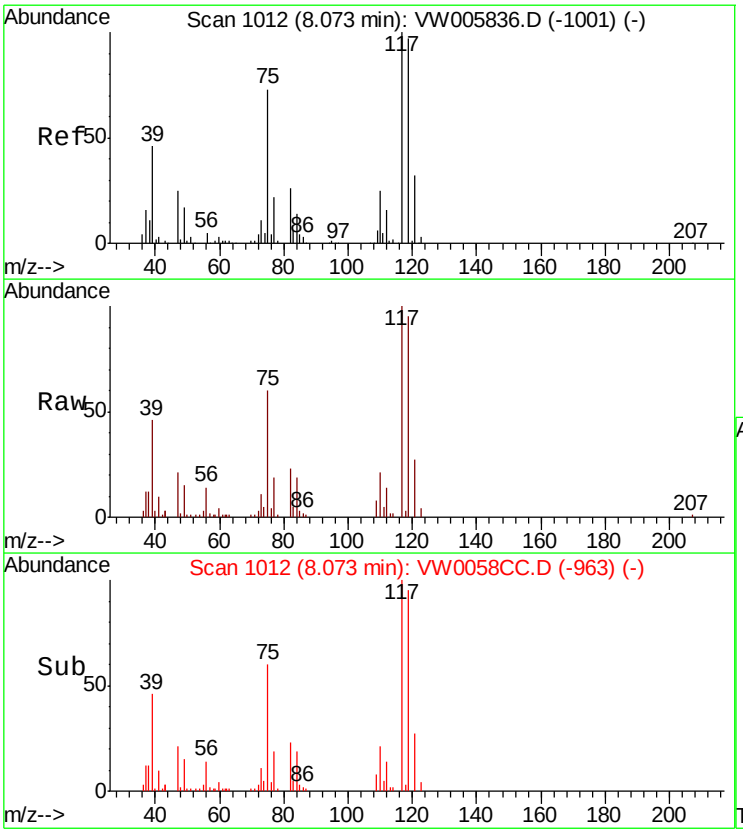
#37
Ethyl Acetate
Concen: 4.489 ug/l
RT: 7.26 min Scan# 879
Delta R.T. 0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 5385

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.2	16.8
70	9.6	8.6	13.0

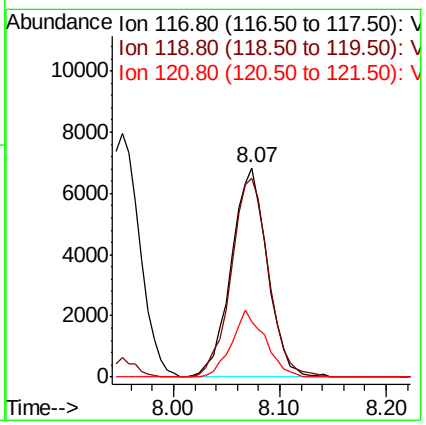


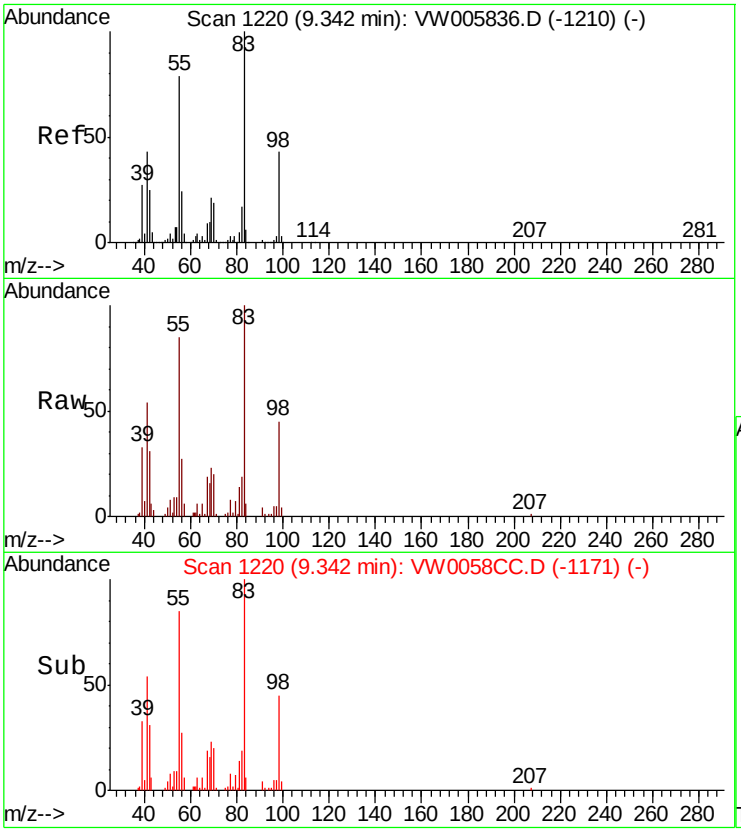


#38
Carbon Tetrachloride
Concen: 5.352 ug/l
RT: 8.07 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:117 Resp: 16251

Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.9	116.9
121	26.7	25.2	37.8



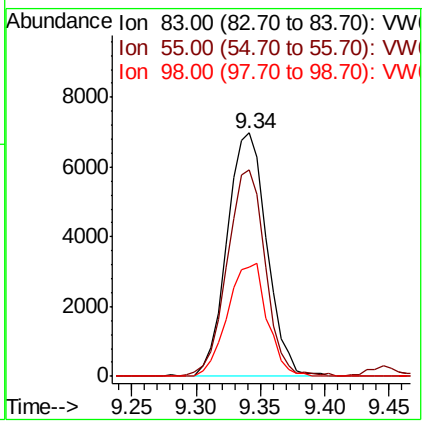


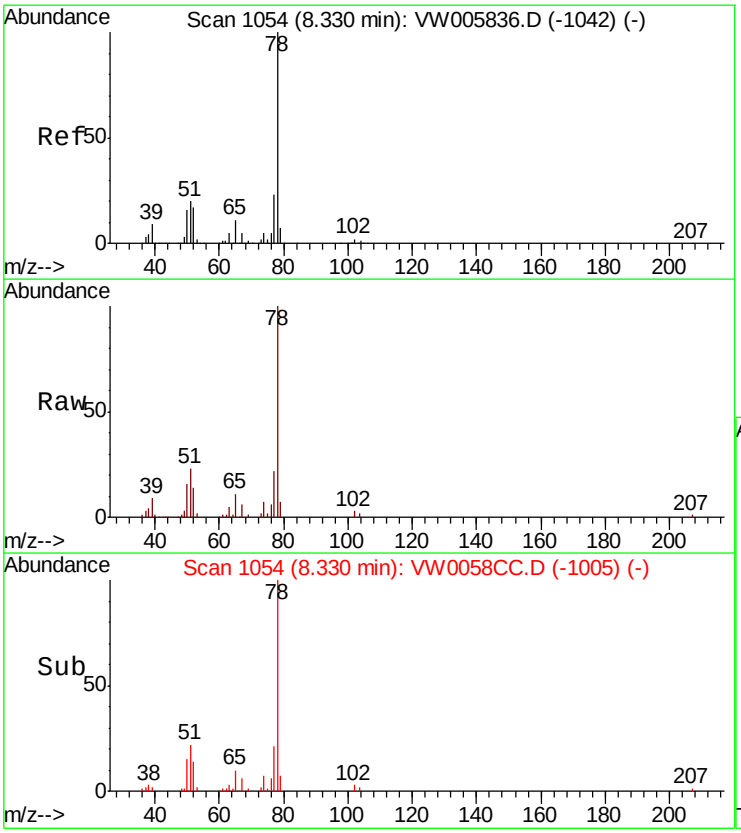
#39
Methylcyclohexane
Concen: 4.512 ug/l
RT: 9.34 min Scan# 1220
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 15016

Ion	Ratio	Lower	Upper
83	100		
55	84.6	63.0	94.4
98	45.0	34.5	51.7

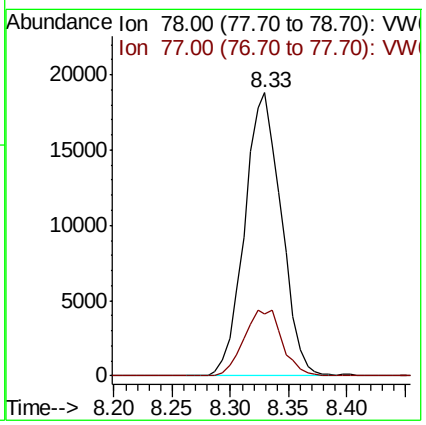


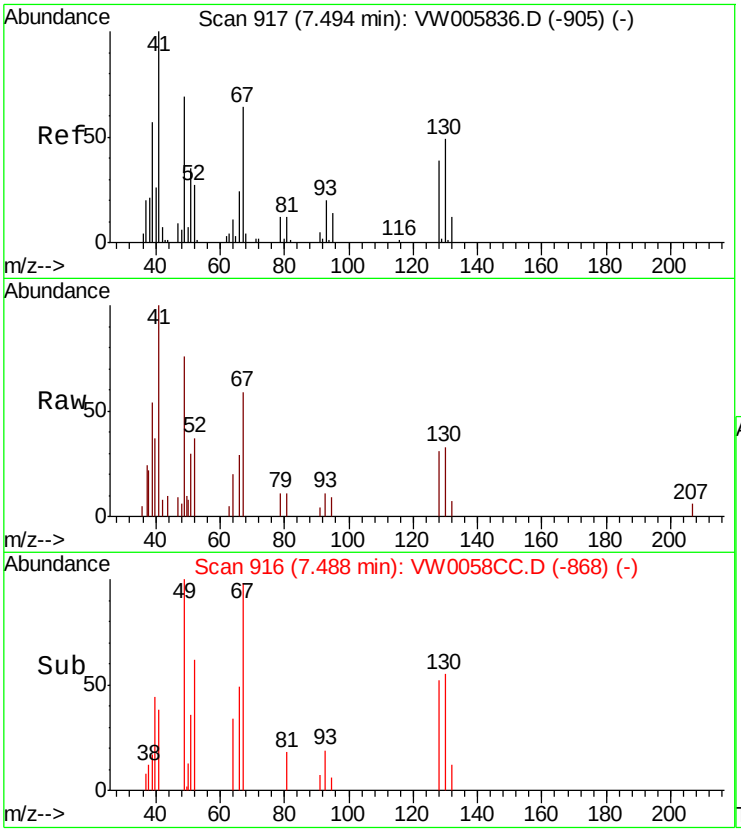


#40
Benzene
Concen: 5.138 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 78 Resp: 41349

Ion	Ratio	Lower	Upper
78	100		
77	21.8	18.6	28.0



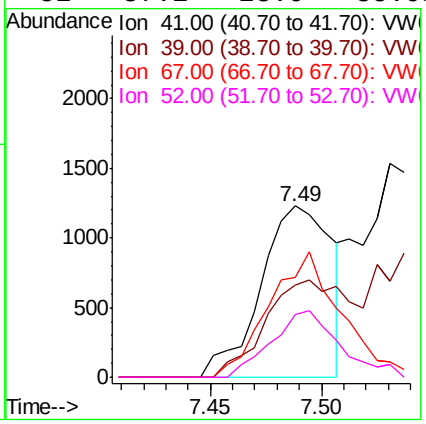


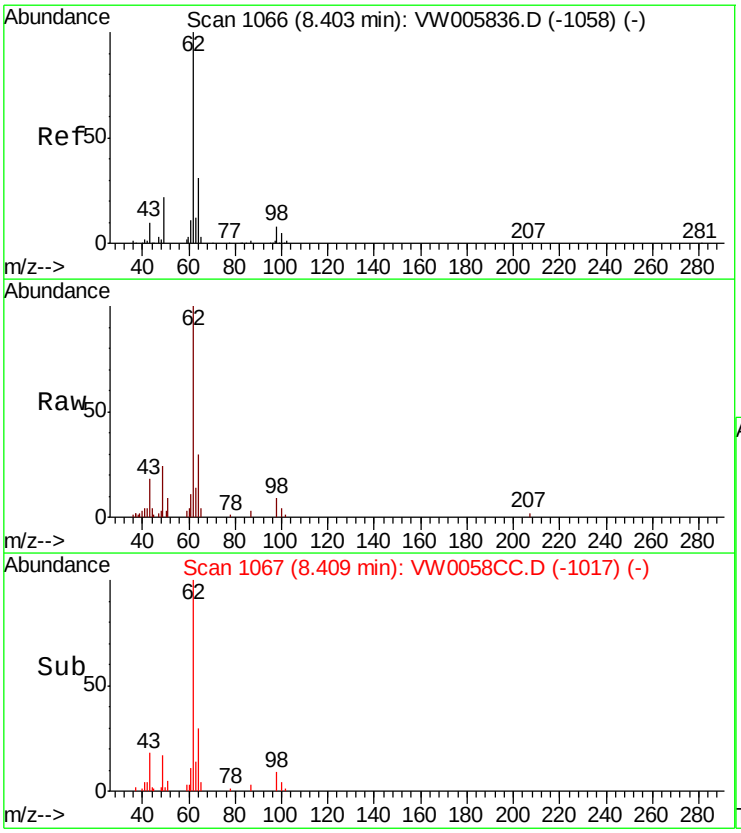
#41
Methacrylonitrile
Concen: 3.927 ug/l
RT: 7.49 min Scan# 916
Delta R.T. -0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 2725

Ion	Ratio	Lower	Upper
41	100		
39	69.6	45.6	68.4#
67	73.7	53.6	80.4
52	37.2	23.9	35.9#

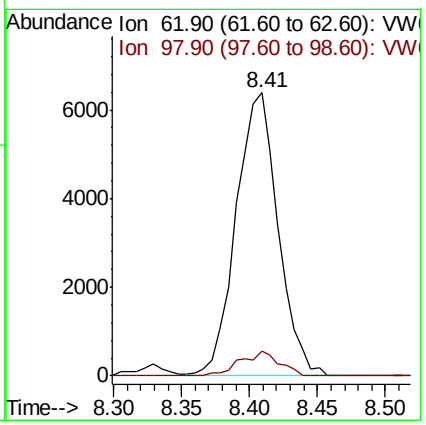


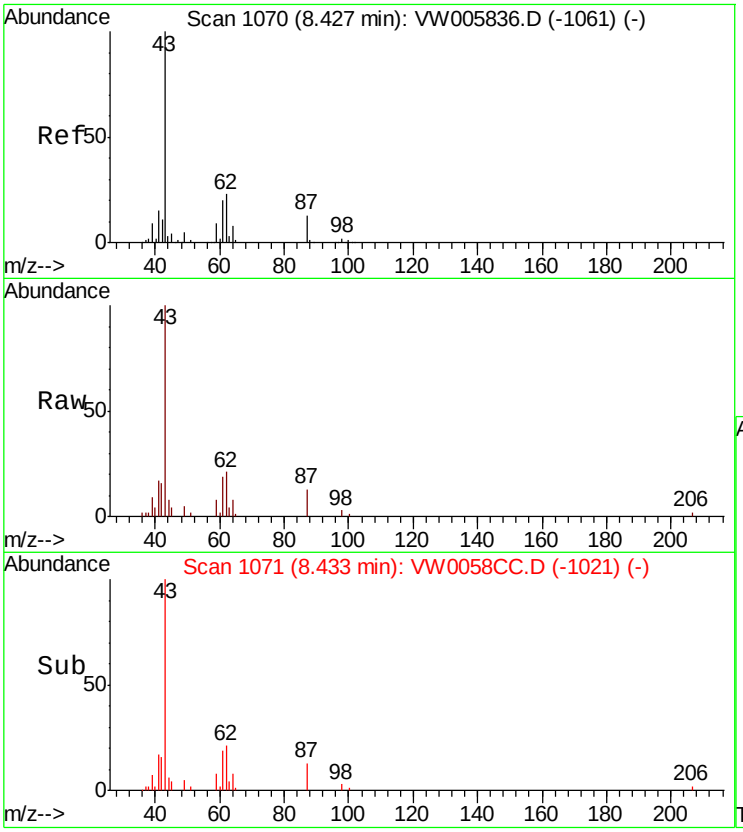


#42
1,2-Dichloroethane
Concen: 5.286 ug/l
RT: 8.41 min Scan# 1067
Delta R.T. 0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 62 Resp: 13783

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	16.2



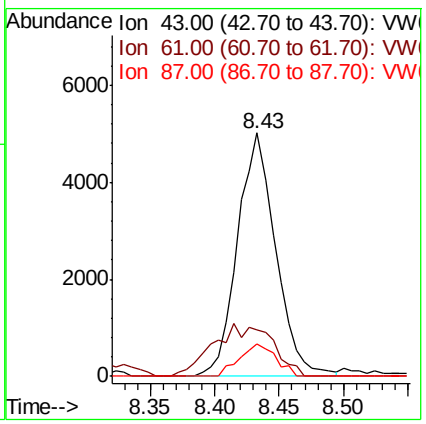


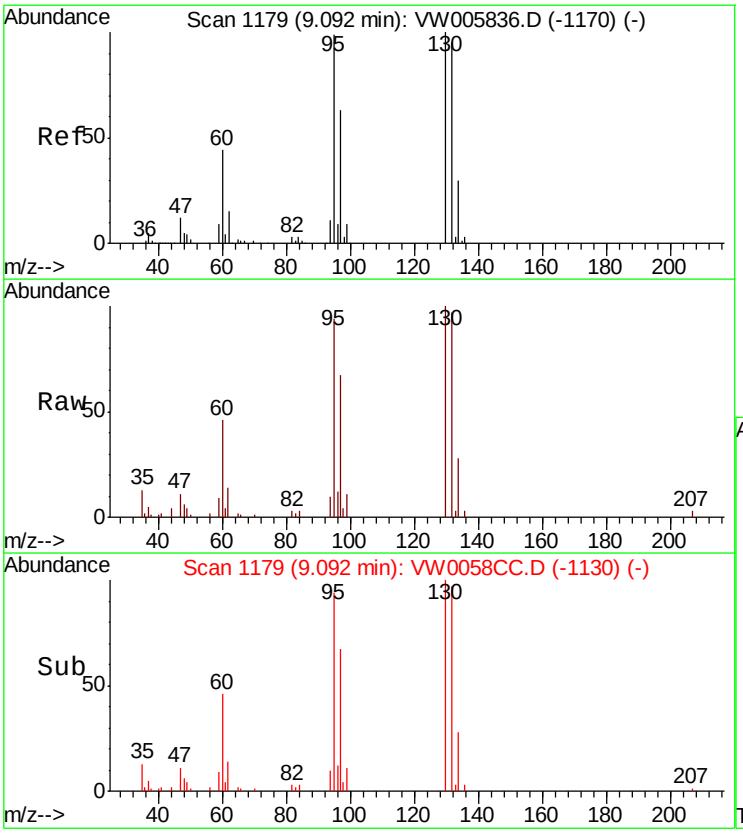
#43
Isopropyl Acetate
Concen: 4.349 ug/l
RT: 8.43 min Scan# 1071
Delta R.T. 0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 10313

Ion	Ratio	Lower	Upper
43	100		
61	17.7	24.1	36.1#
87	12.5	10.6	16.0

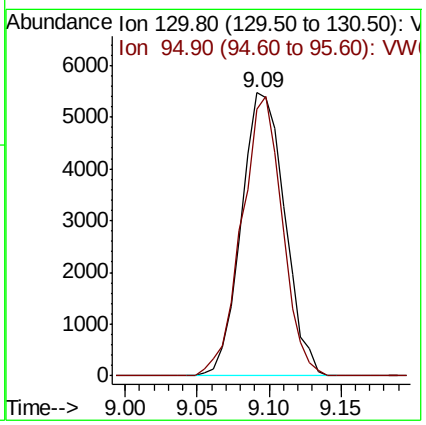


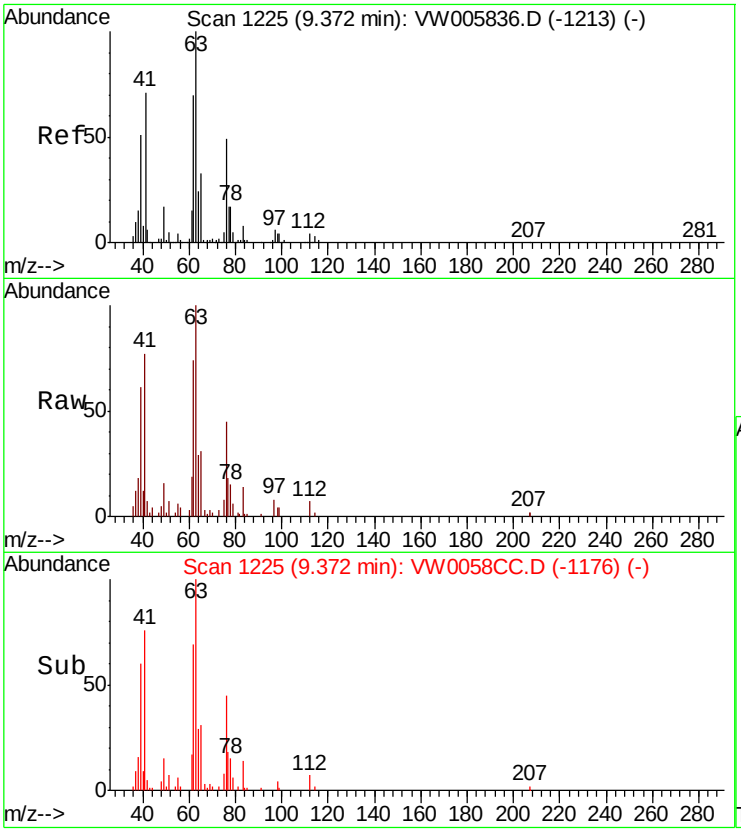


#44
Trichloroethene
Concen: 5.515 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:130 Resp: 11398

Ion	Ratio	Lower	Upper
130	100		
95	94.4	0.0	197.6



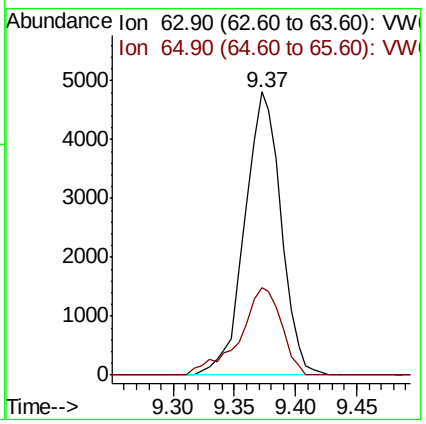


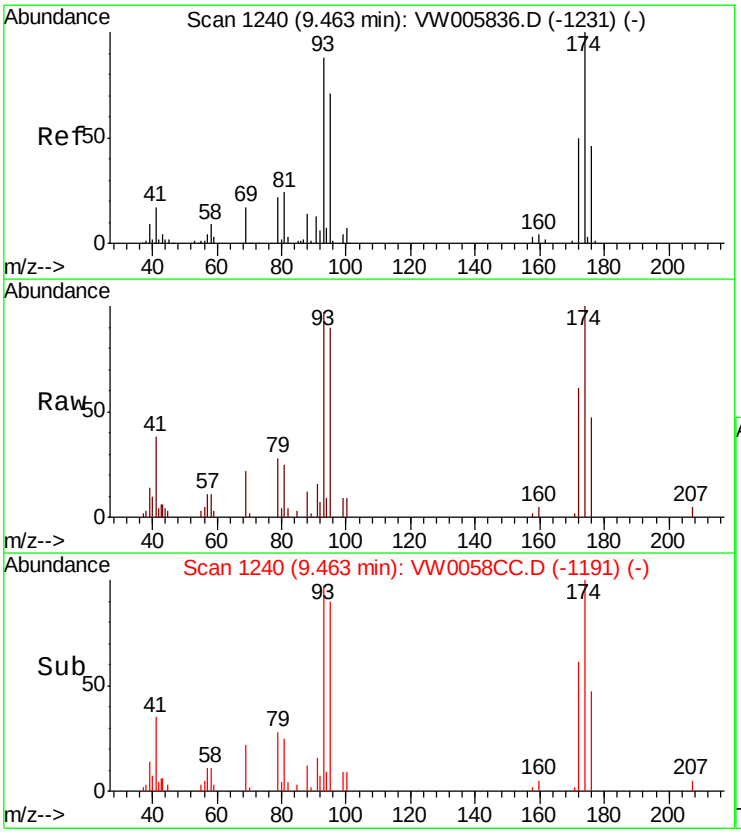
#45
1,2-Dichloropropane
Concen: 5.086 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 9971

Ion	Ratio	Lower	Upper
63	100		
65	31.0	26.1	39.1

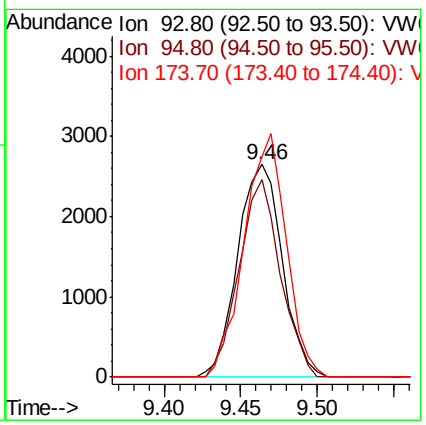


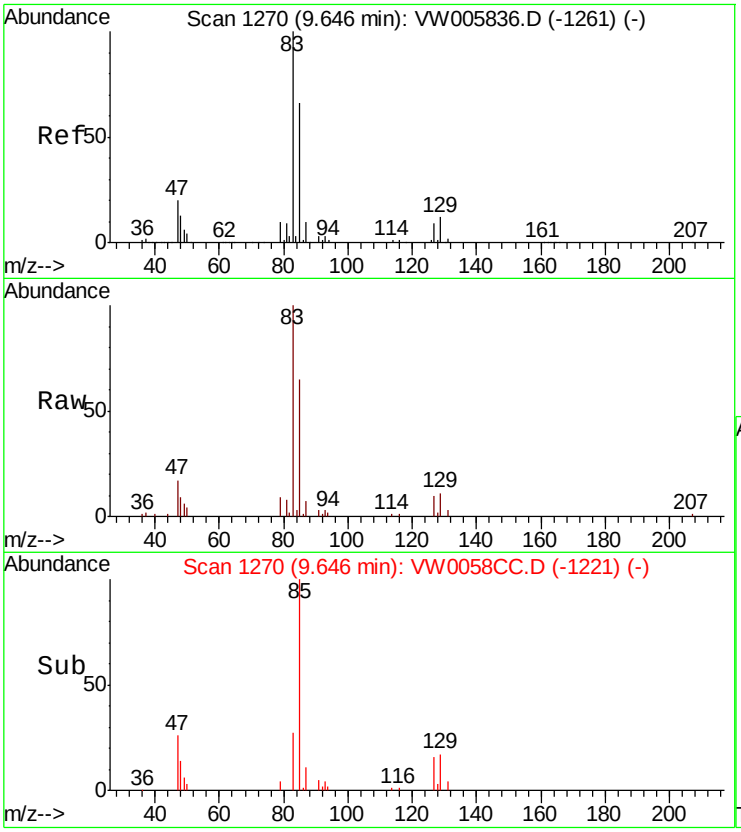


#46
Dibromomethane
Concen: 5.381 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 93 Resp: 5380

Ion	Ratio	Lower	Upper
93	100		
95	85.6	65.9	98.9
174	107.9	88.4	132.6



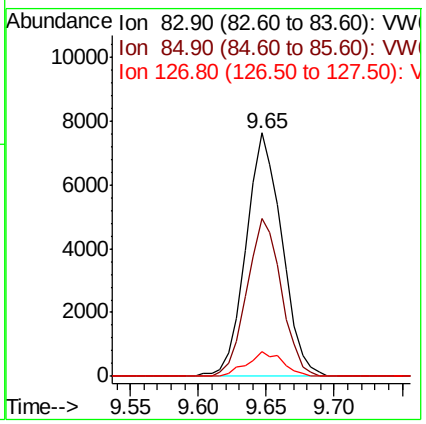


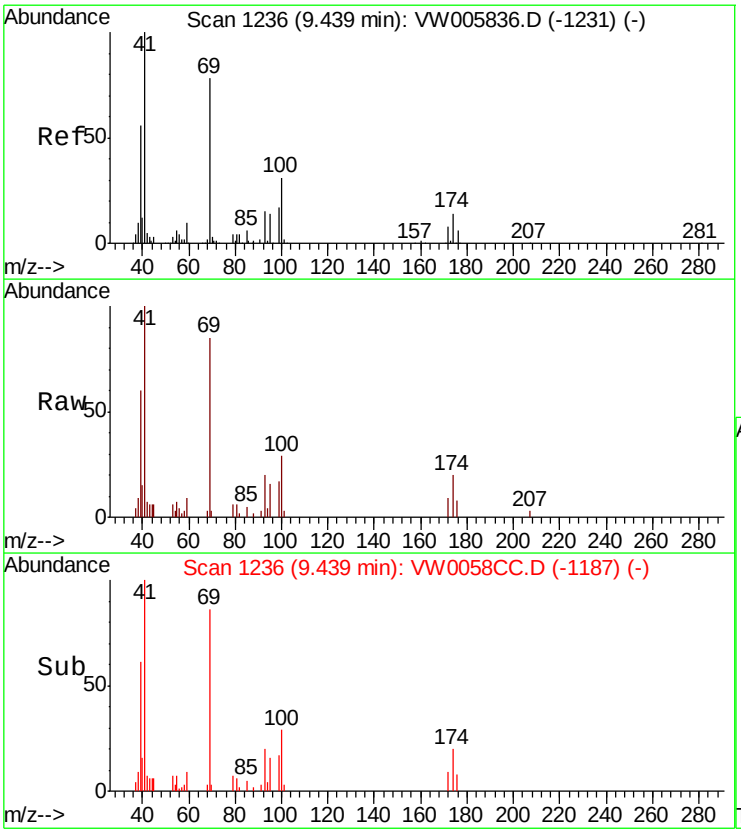
#47
Bromodichloromethane
Concen: 5.301 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 14123

Ion	Ratio	Lower	Upper
83	100		
85	64.9	52.6	78.8
127	10.2	7.4	11.0

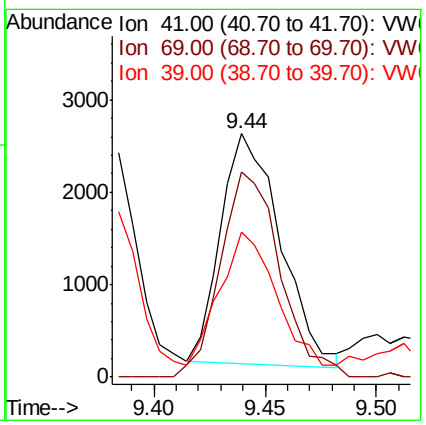


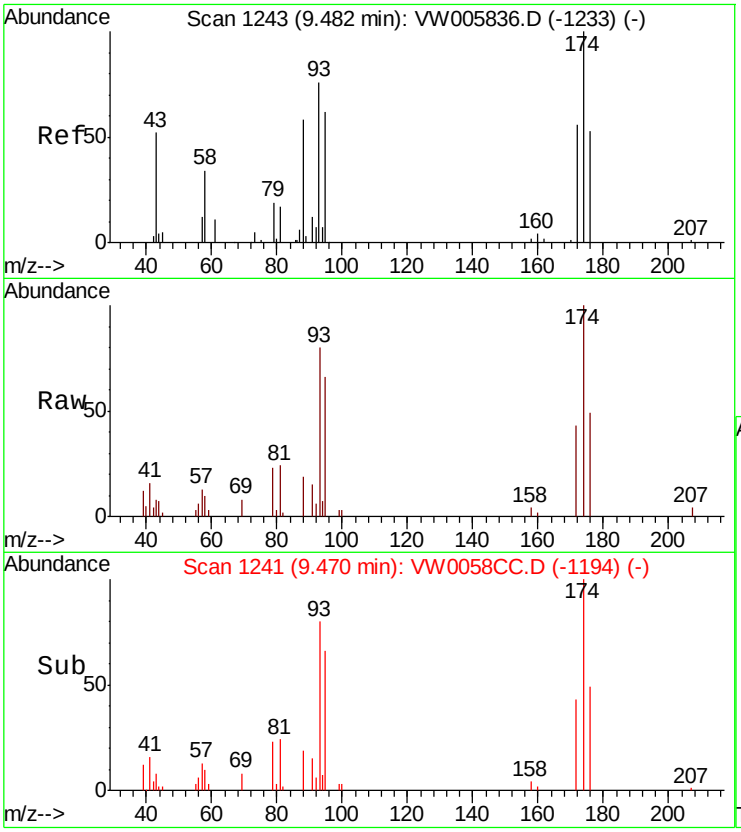


#48
Methyl methacrylate
Concen: 4.129 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 41 Resp: 4657

Ion	Ratio	Lower	Upper
41	100		
69	88.8	66.4	99.6
39	64.7	50.1	75.1



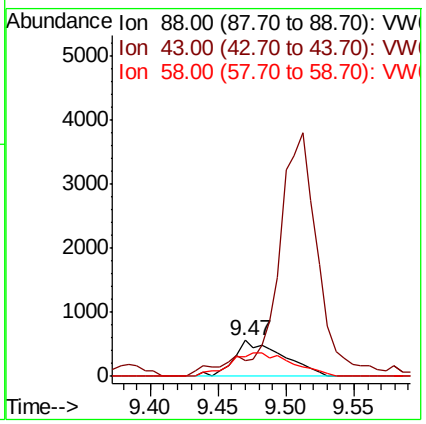


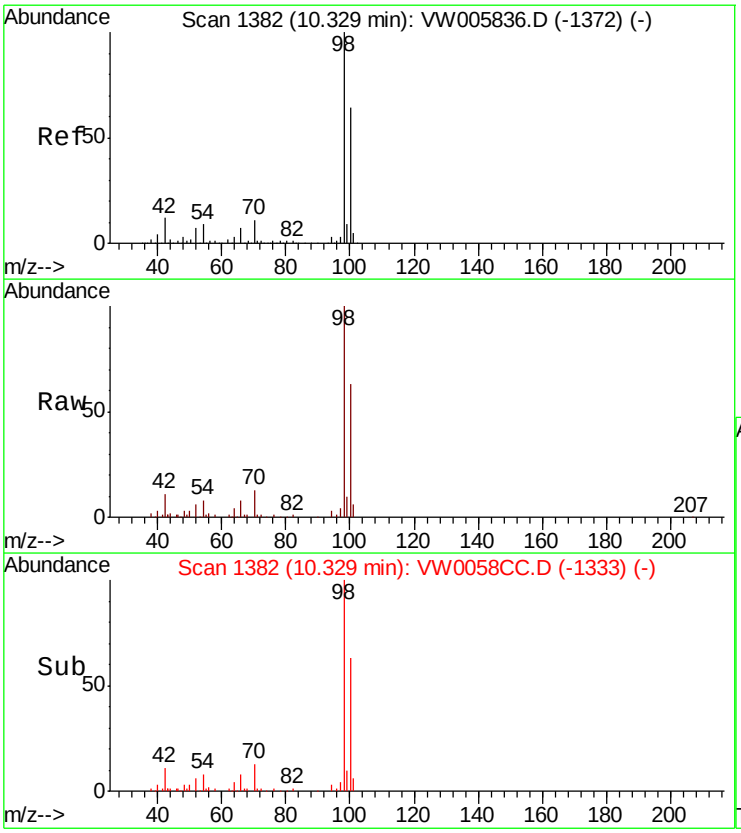
#49
1,4-Dioxane
Concen: 87.859 ug/l
RT: 9.47 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 1402

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	83.8	58.1	87.1

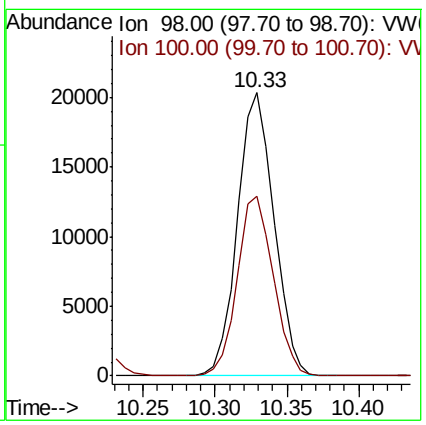


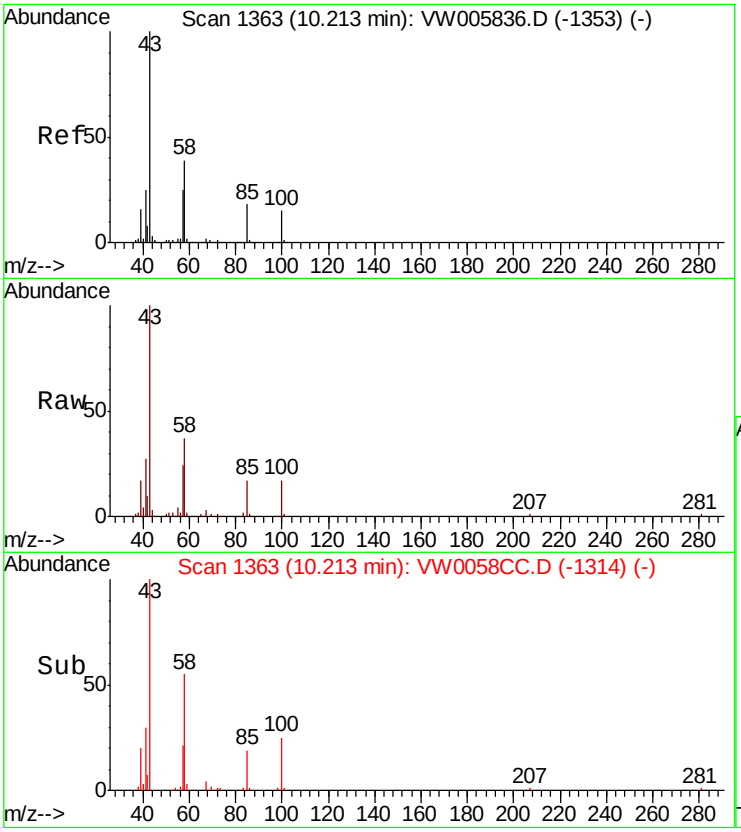


#50
Toluene-d8
Concen: 4.985 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 98 Resp: 35700

Ion	Ratio	Lower	Upper
98	100		
100	62.6	51.7	77.5



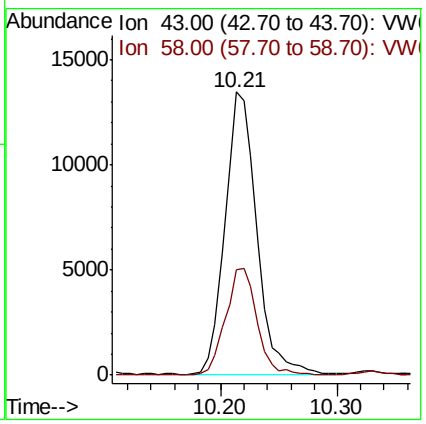


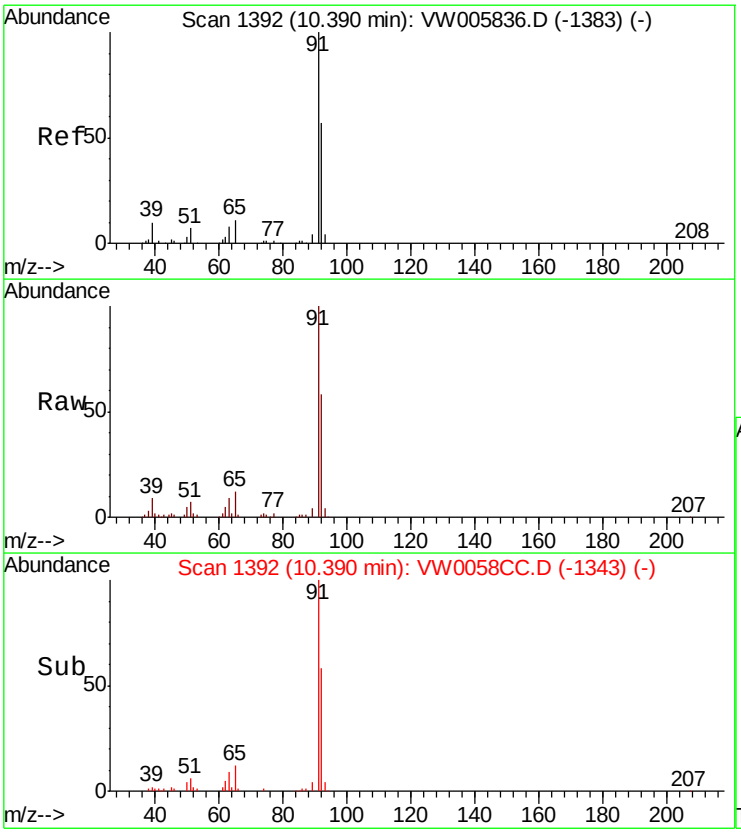
#51
4-Methyl-2-Pentanone
Concen: 21.412 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 25661

Ion	Ratio	Lower	Upper
43	100		
58	37.0	30.6	45.8

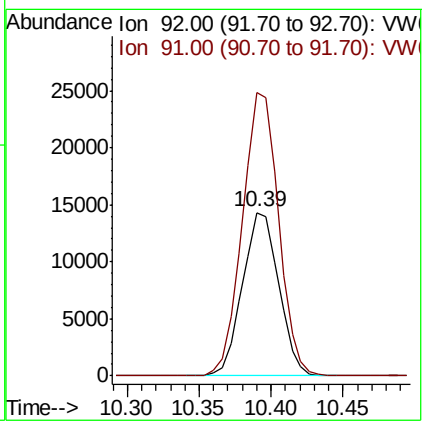


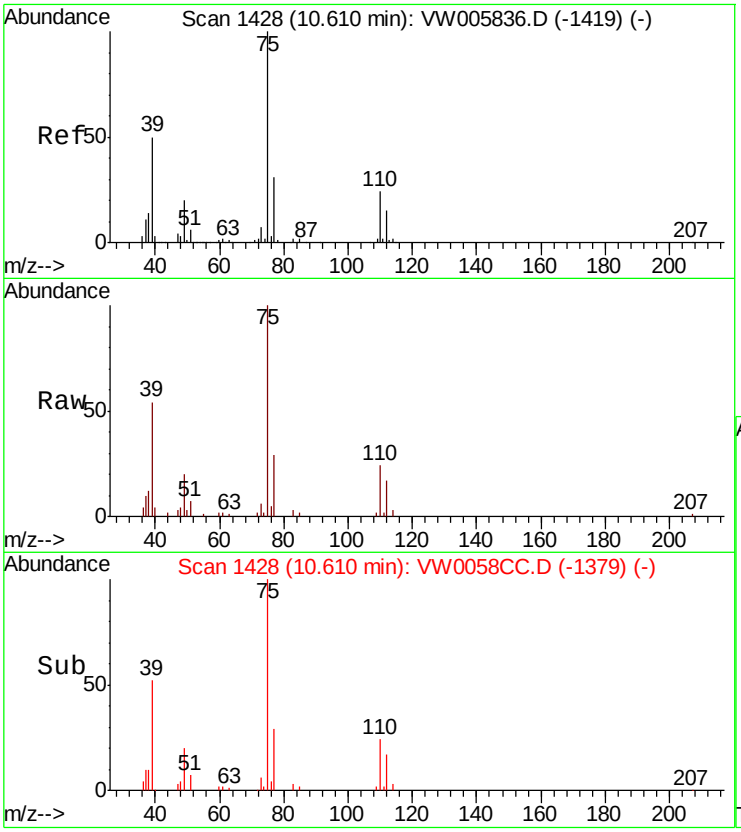


#52
Toluene
Concen: 4.961 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 92 Resp: 24967

Ion	Ratio	Lower	Upper
92	100		
91	172.7	139.0	208.4



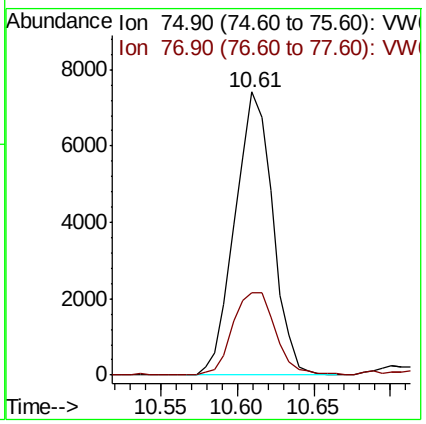


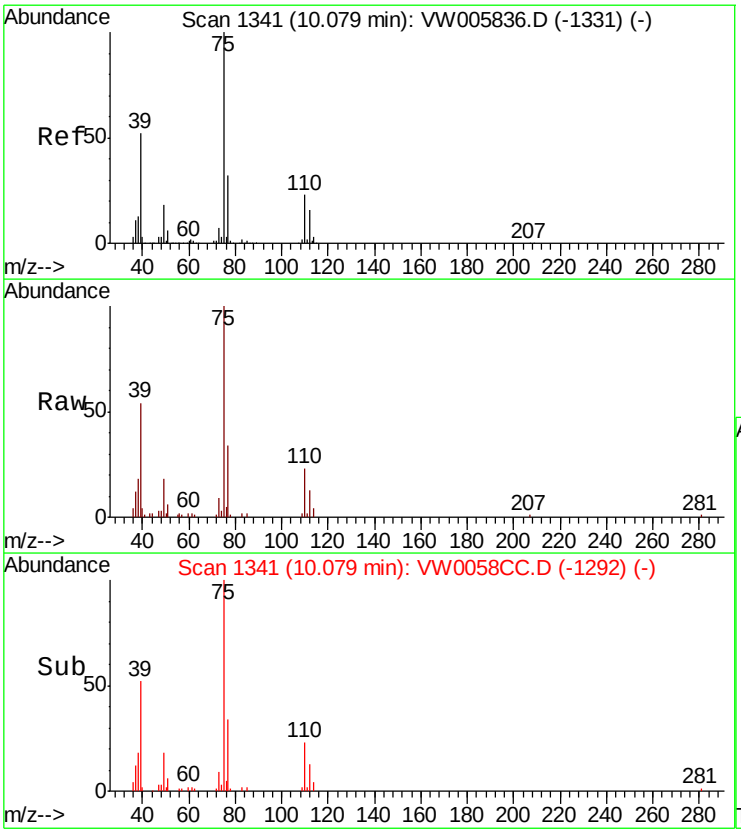
#53
t-1,3-Dichloropropene
Concen: 4.768 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 12723

Ion	Ratio	Lower	Upper
75	100		
77	29.2	25.0	37.4

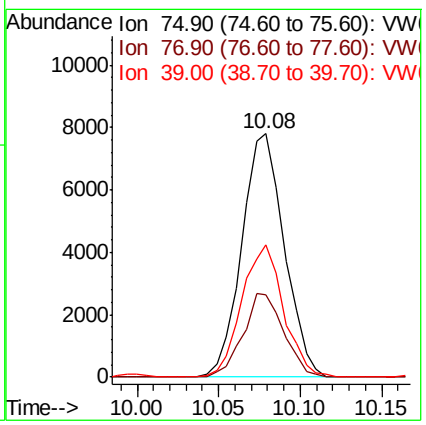


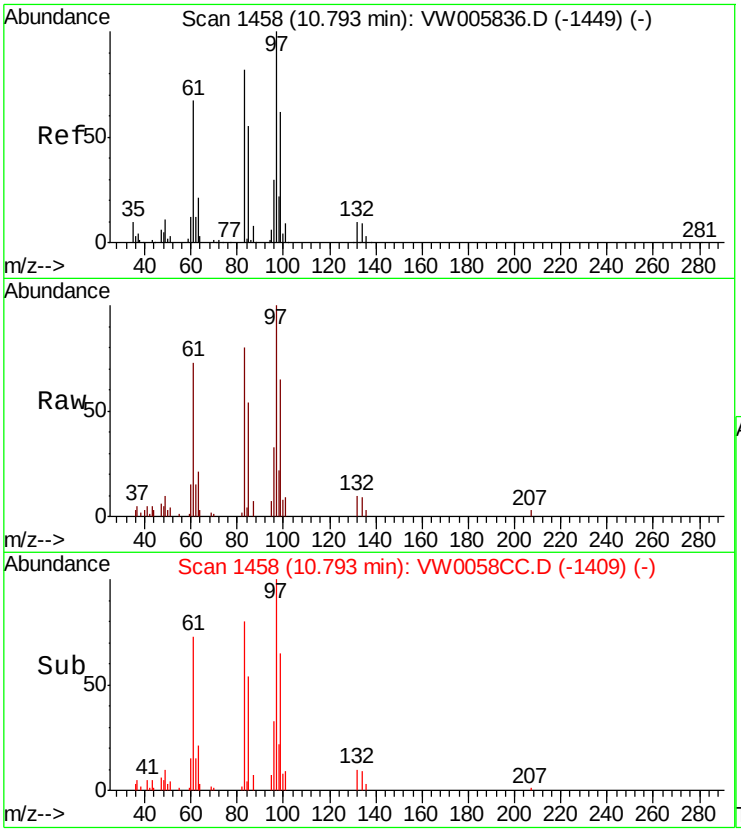


#54
cis-1,3-Dichloropropene
Concen: 4.724 ug/l
RT: 10.08 min Scan# 1341
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 75 Resp: 14106

Ion	Ratio	Lower	Upper
75	100		
77	33.8	25.4	38.2
39	54.1	41.9	62.9



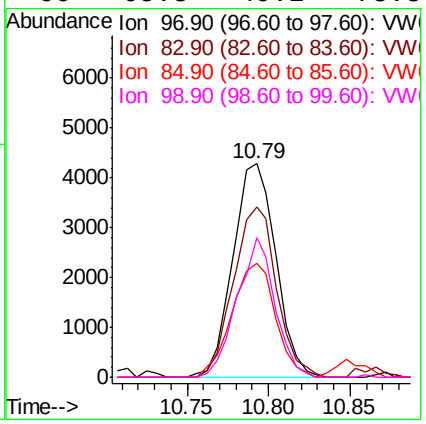


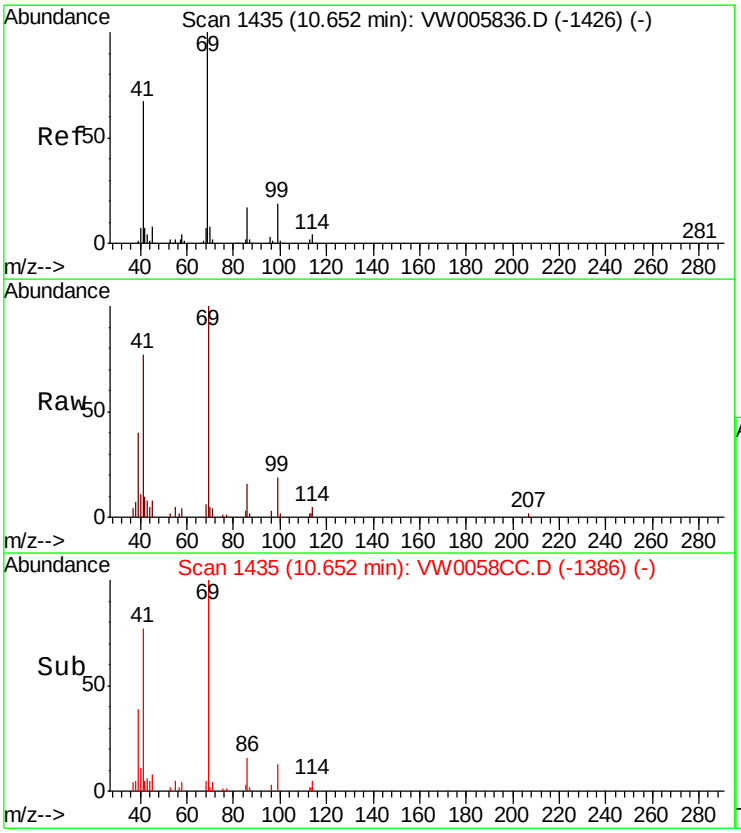
#55
1,1,2-Trichloroethane
Concen: 5.504 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 7830

Ion	Ratio	Lower	Upper
97	100		
83	80.0	65.9	98.9
85	53.6	44.2	66.2
99	65.3	49.2	73.8

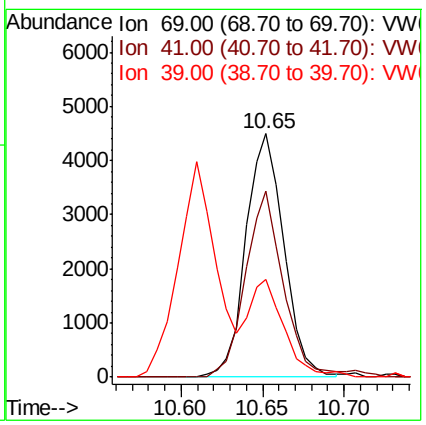


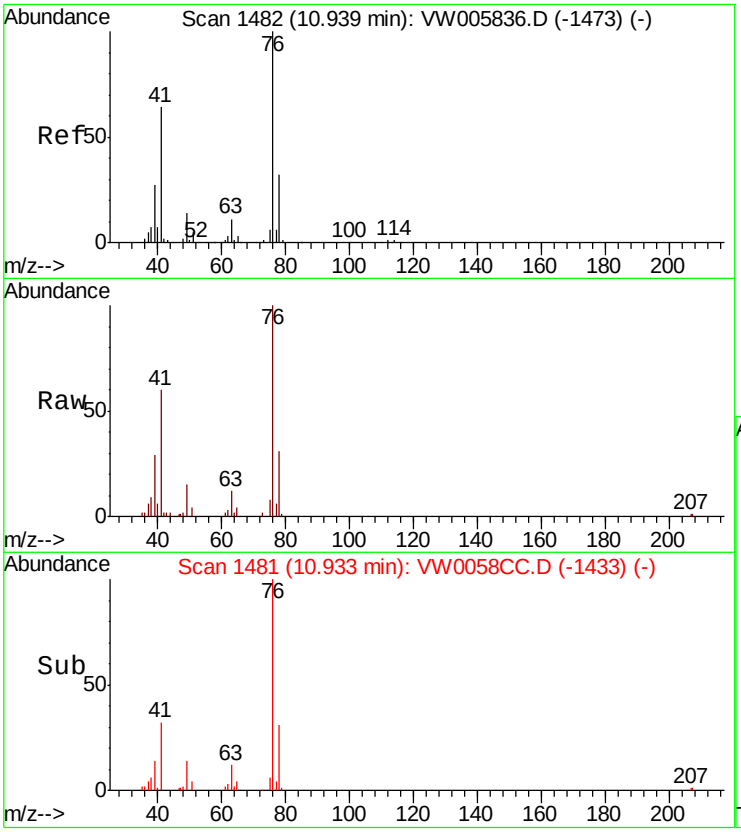


#56
Ethyl methacrylate
Concen: 4.155 ug/l
RT: 10.65 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 69 Resp: 7291

Ion	Ratio	Lower	Upper
69	100		
41	77.3	55.8	83.6
39	38.0	29.3	43.9



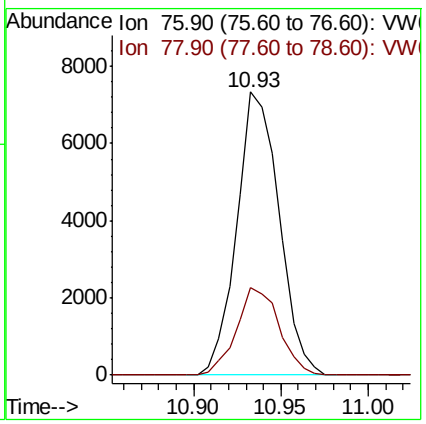


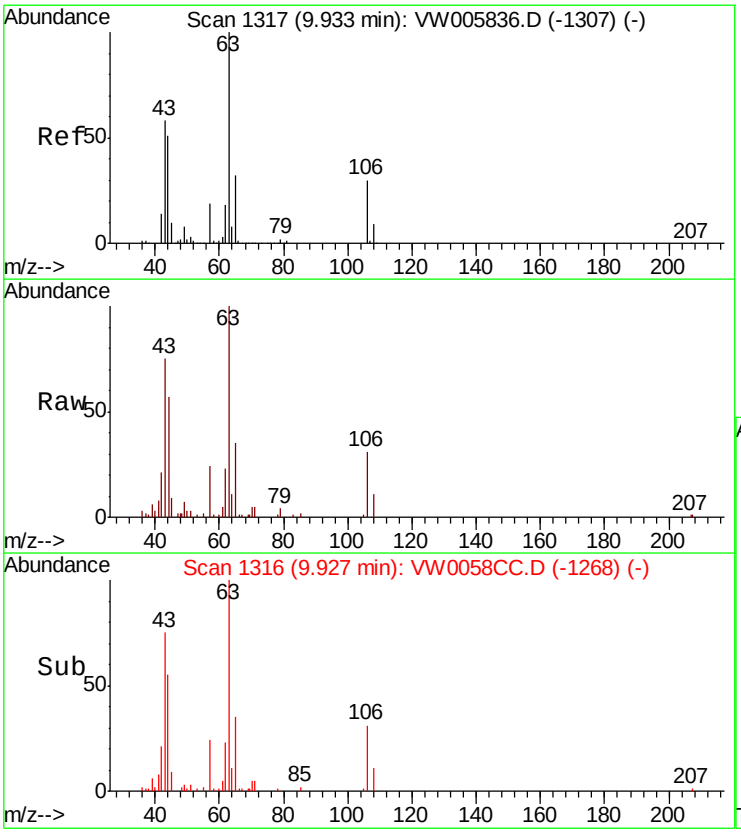
#57
1,3-Dichloropropane
Concen: 4.927 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 12358

Ion	Ratio	Lower	Upper
76	100		
78	31.2	25.4	38.0

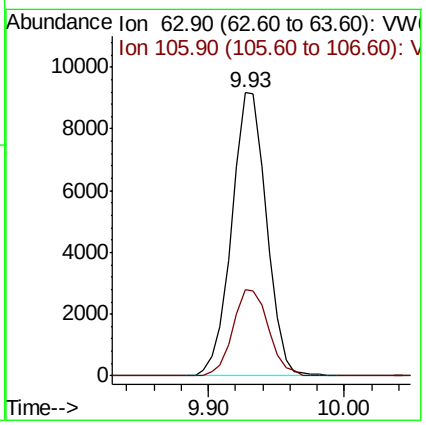


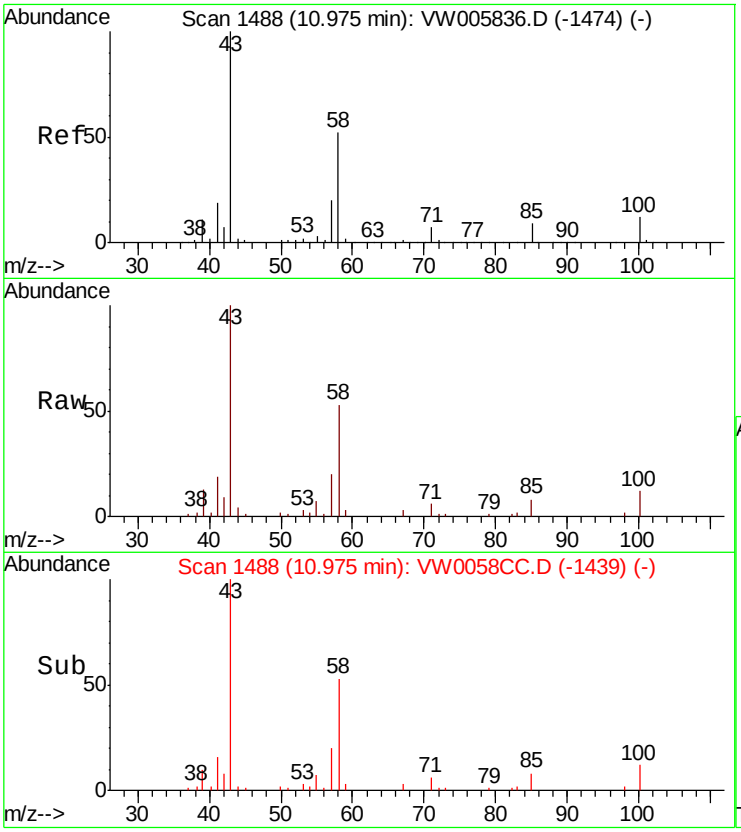


#58
2-Chloroethyl Vinyl ether
Concen: 21.011 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 63 Resp: 16384

Ion	Ratio	Lower	Upper
63	100		
106	31.0	23.7	35.5



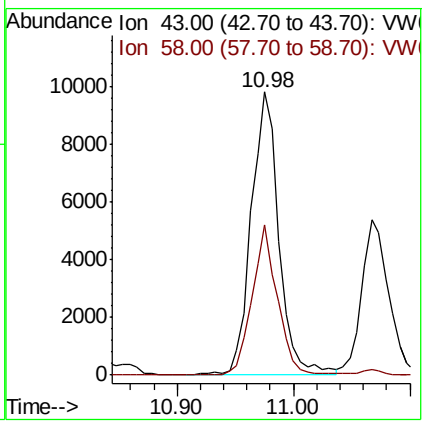


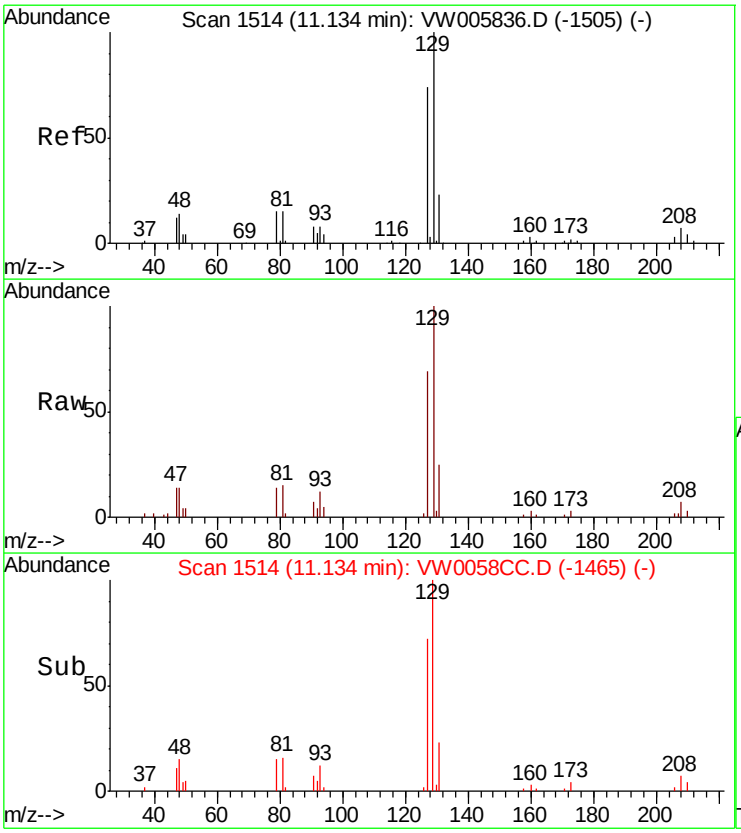
#59
2-Hexanone
Concen: 20.106 ug/l
RT: 10.98 min Scan# 1488
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 16330

Ion	Ratio	Lower	Upper
43	100		
58	48.2	25.9	77.7

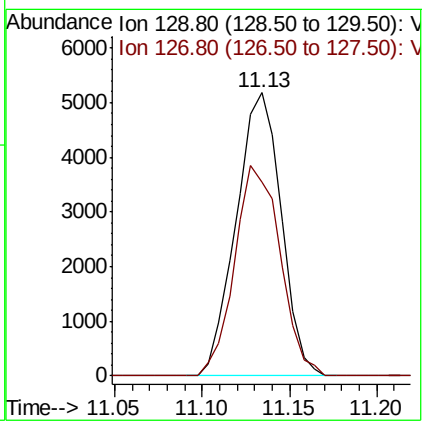


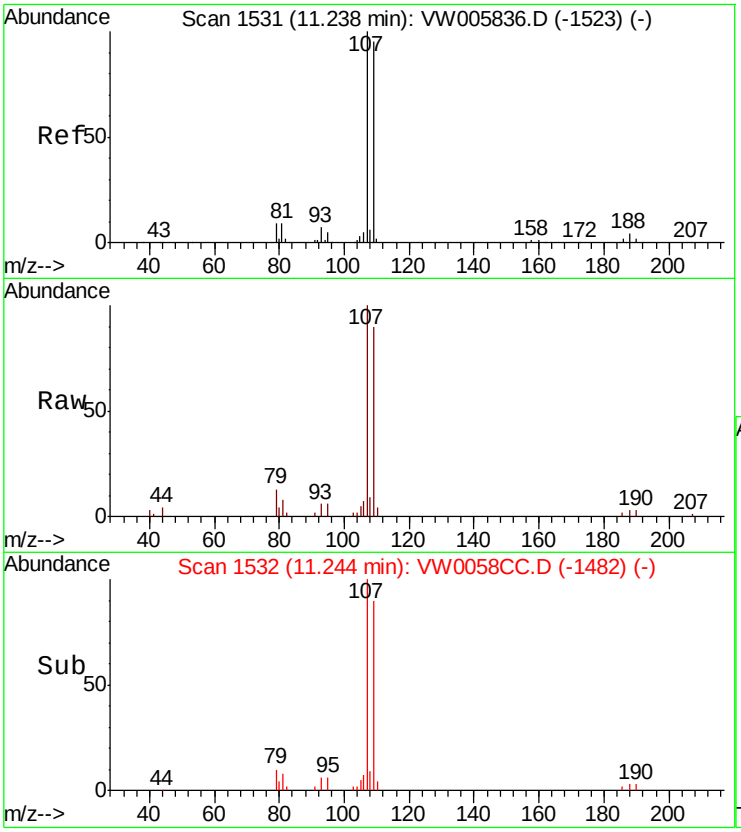


#60
Dibromochloromethane
Concen: 5.383 ug/l
RT: 11.13 min Scan# 1514
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:129 Resp: 9326

Ion	Ratio	Lower	Upper
129	100		
127	75.3	37.2	111.6



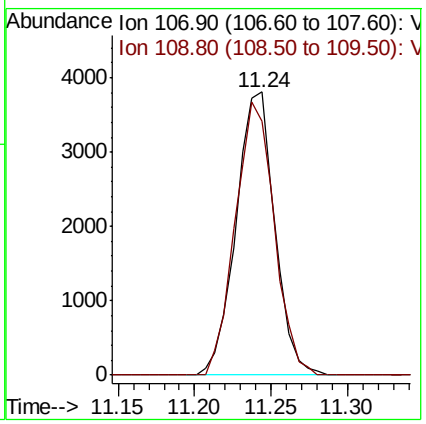


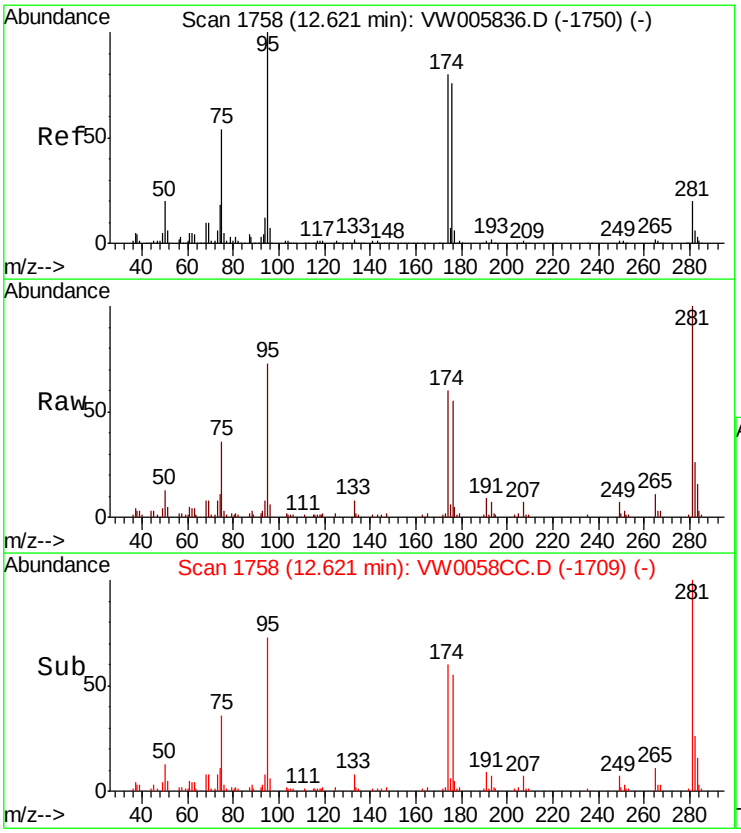
#61
1,2-Dibromoethane
Concen: 5.028 ug/l
RT: 11.24 min Scan# 1532
Delta R.T. 0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 6683

Ion	Ratio	Lower	Upper
107	100		
109	97.1	76.6	114.8

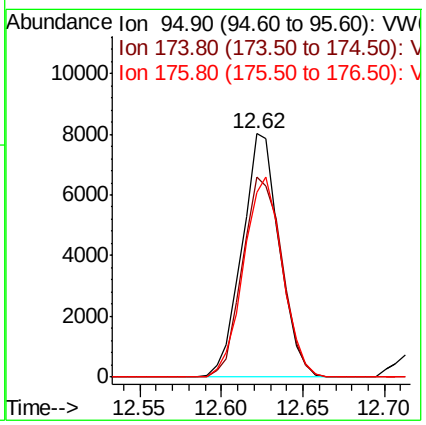


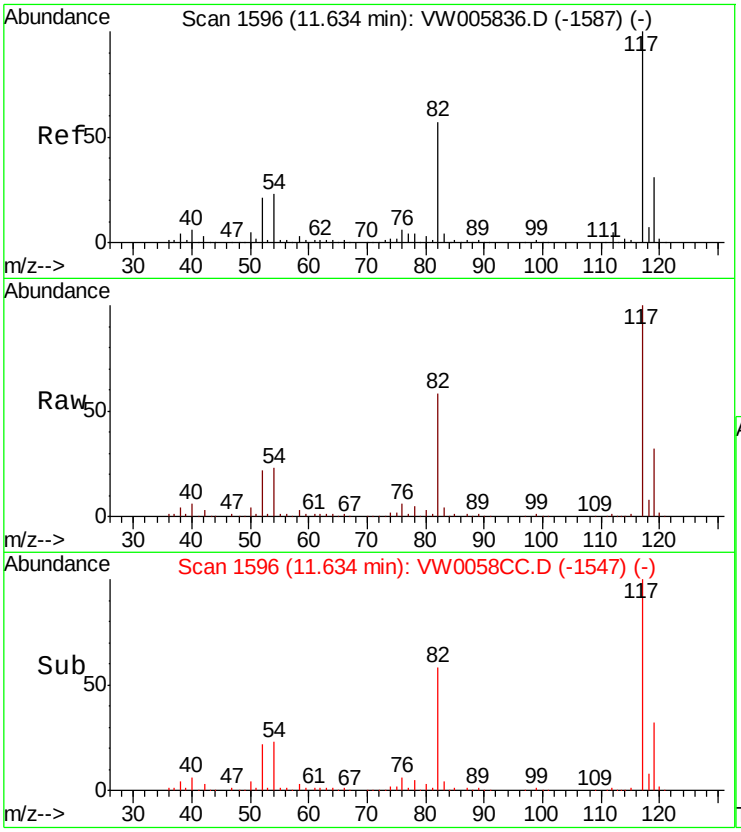


#62
4-Bromofluorobenzene
Concen: 4.841 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 95 Resp: 12859

Ion	Ratio	Lower	Upper
95	100		
174	87.0	0.0	169.0
176	85.0	0.0	164.2



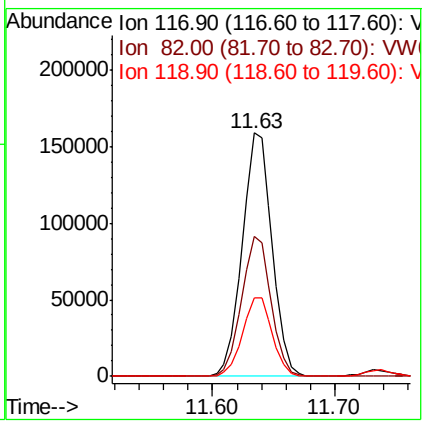


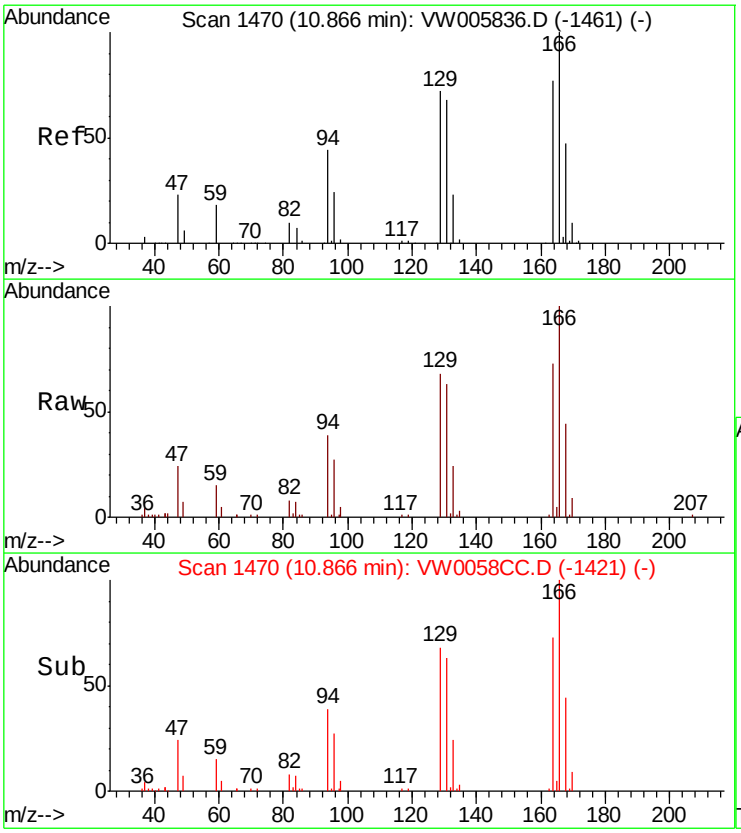
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 268872

Ion	Ratio	Lower	Upper
117	100		
82	57.6	45.6	68.4
119	32.1	25.0	37.6

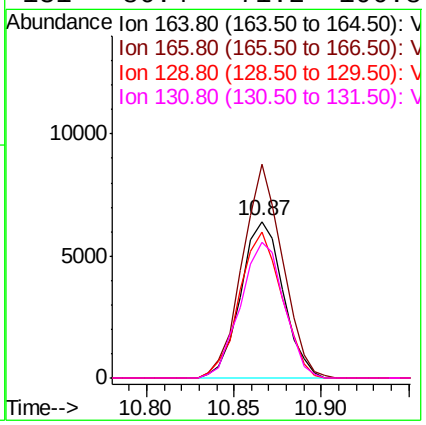


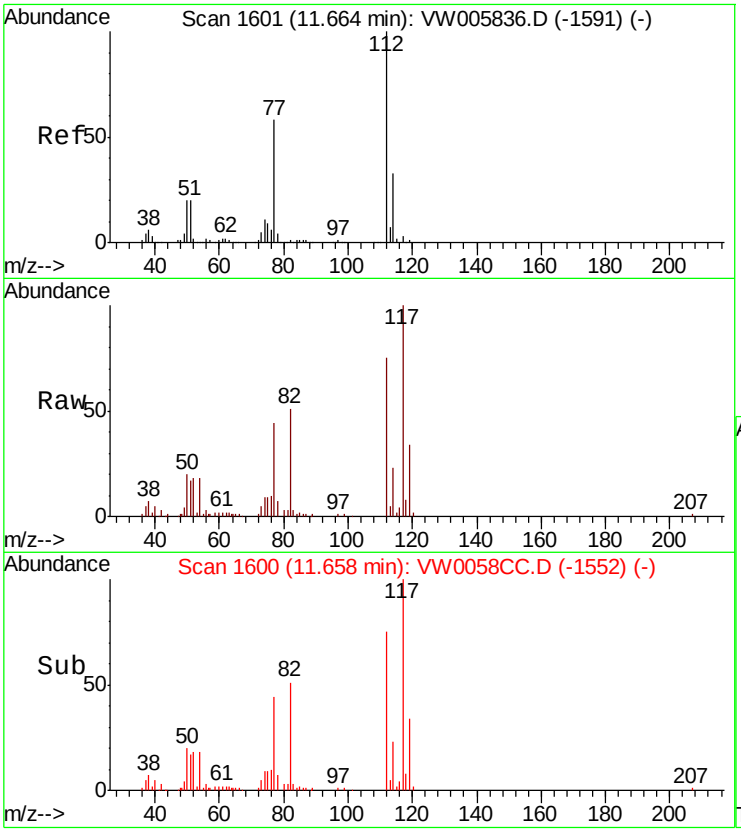


#64
Tetrachloroethene
Concen: 5.544 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:164 Resp: 10797

Ion	Ratio	Lower	Upper
164	100		
166	136.4	104.0	156.0
129	92.8	74.8	112.2
131	86.4	71.2	106.8



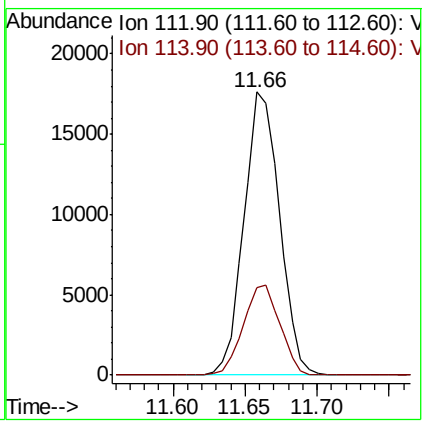


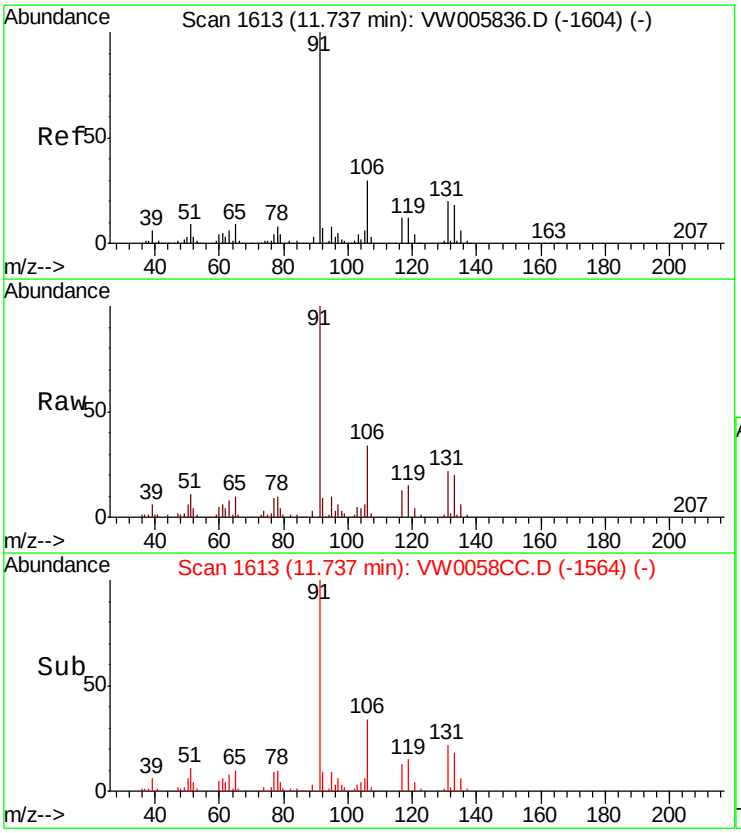
#65
Chlorobenzene
Concen: 5.216 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 30019

Ion	Ratio	Lower	Upper
112	100		
114	31.1	26.1	39.1

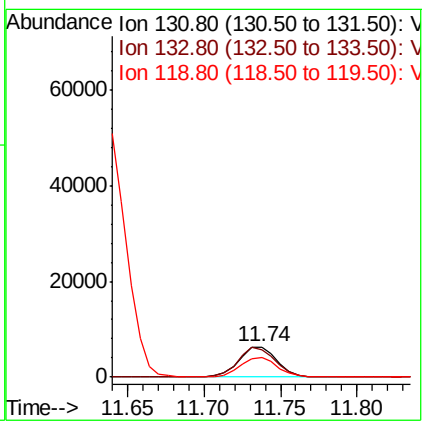


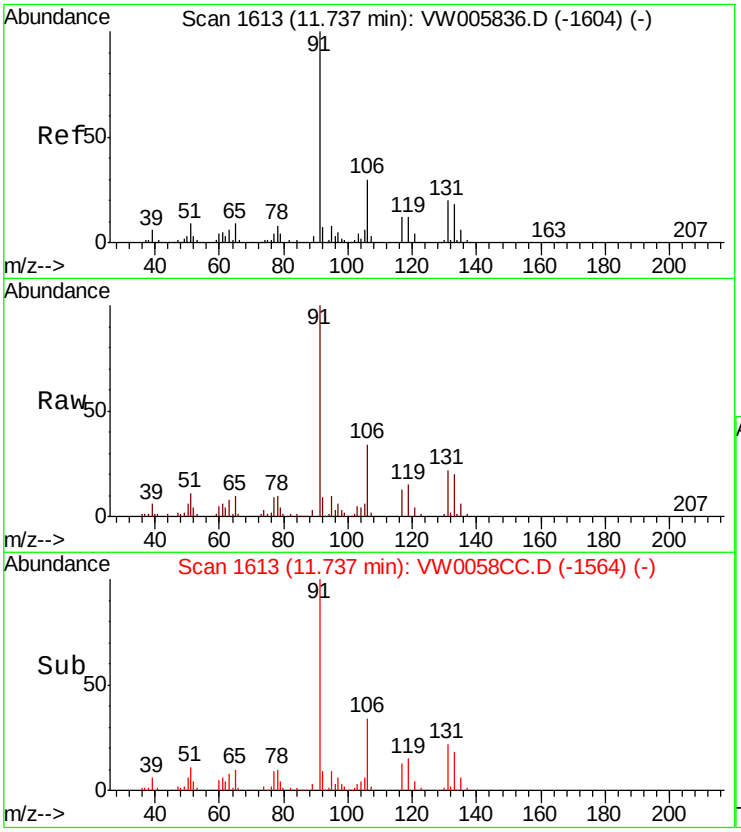


#66
1,1,1,2-Tetrachloroethane
Concen: 5.239 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:131 Resp: 10928

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.0	141.0
119	63.2	30.4	91.2



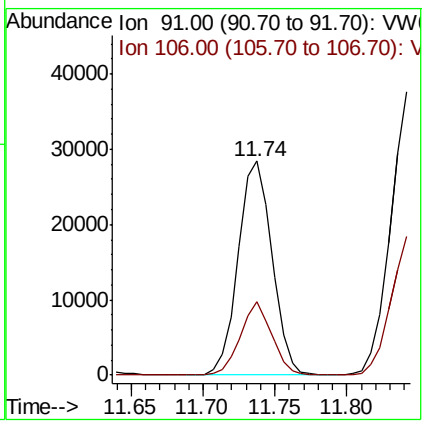


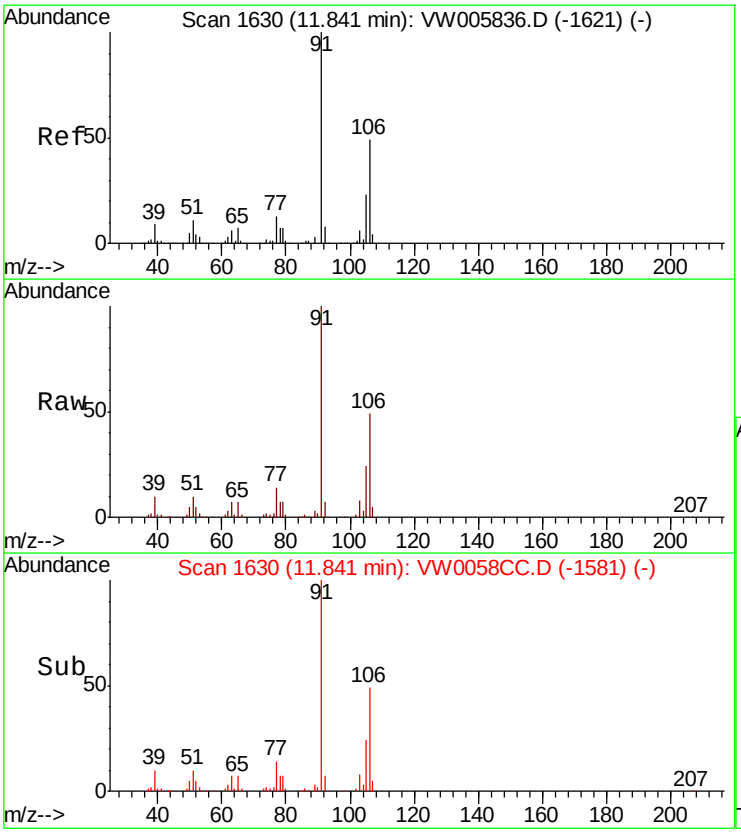
#67
Ethyl Benzene
Concen: 4.541 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 46258

Ion	Ratio	Lower	Upper
91	100		
106	34.2	24.3	36.5

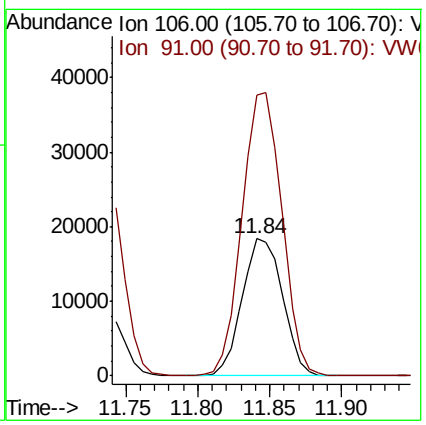


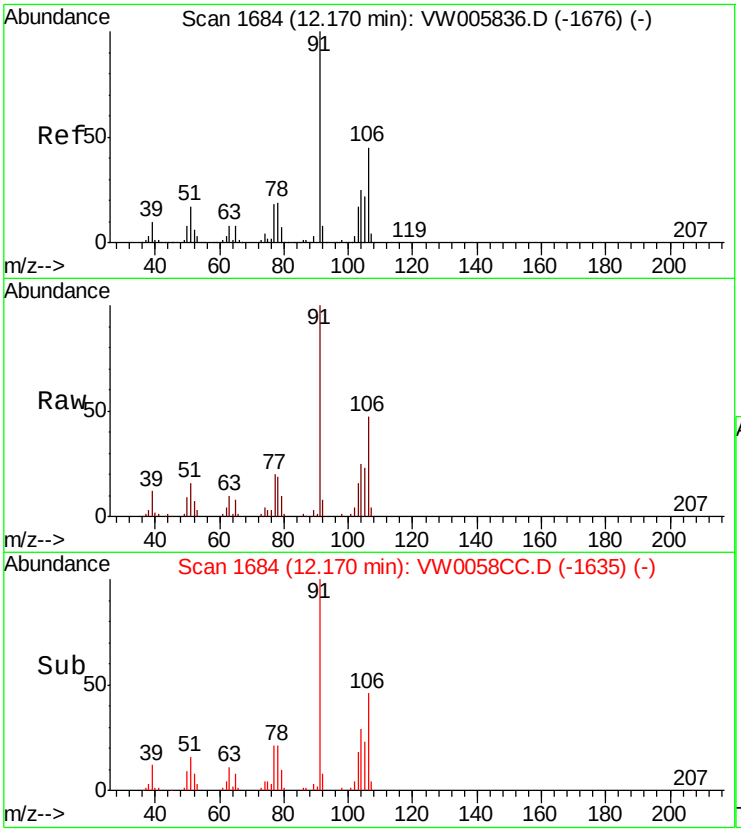


#68
m/p-Xylenes
Concen: 9.271 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:106 Resp: 35802

Ion	Ratio	Lower	Upper
106	100		
91	203.7	165.4	248.0



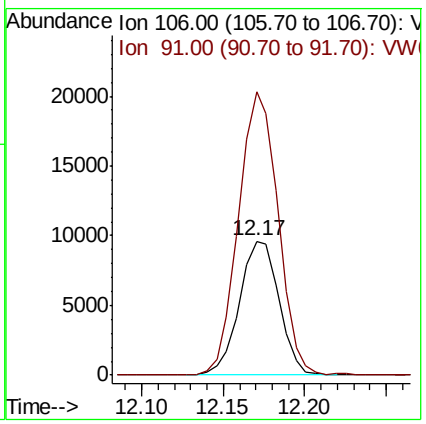


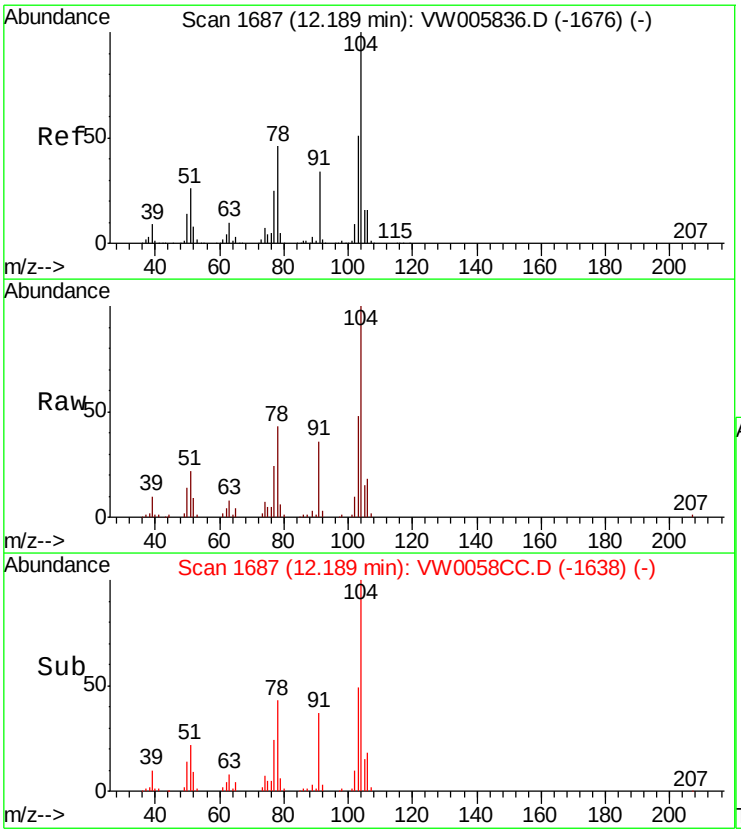
#69
o-Xylene
Concen: 4.497 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 16250

Ion	Ratio	Lower	Upper
106	100		
91	211.7	109.7	329.1

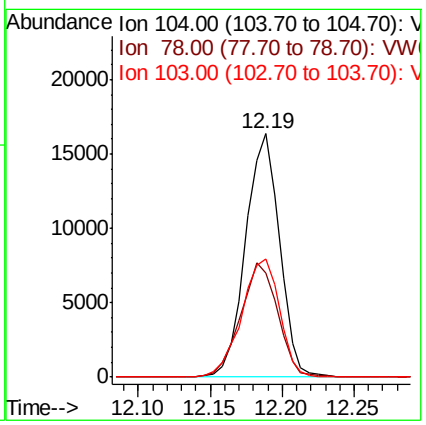


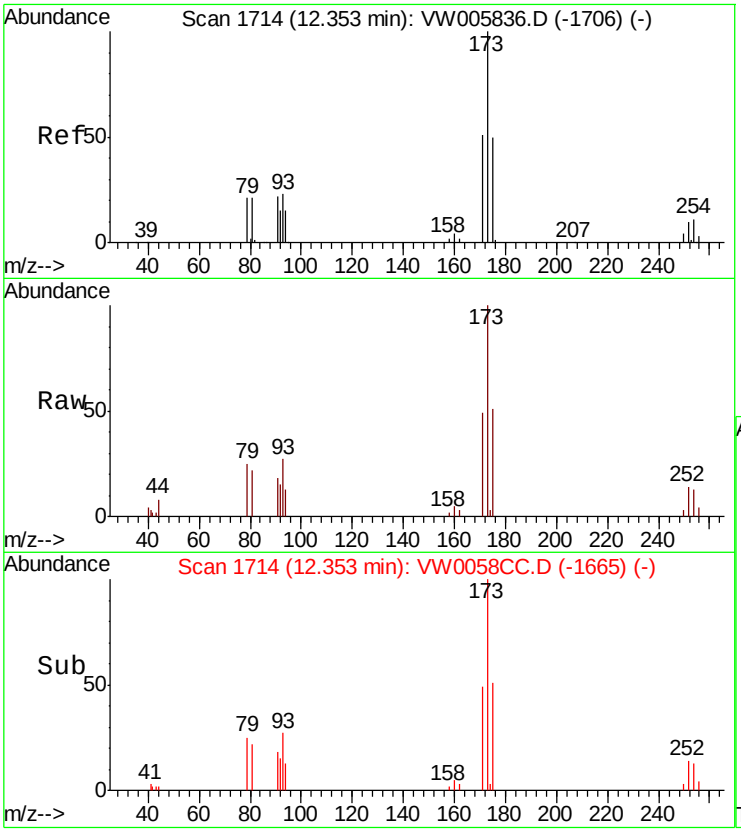


#70
Styrene
Concen: 4.361 ug/l
RT: 12.19 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:104 Resp: 26514

Ion	Ratio	Lower	Upper
104	100		
78	51.7	42.3	63.5
103	54.7	44.9	67.3



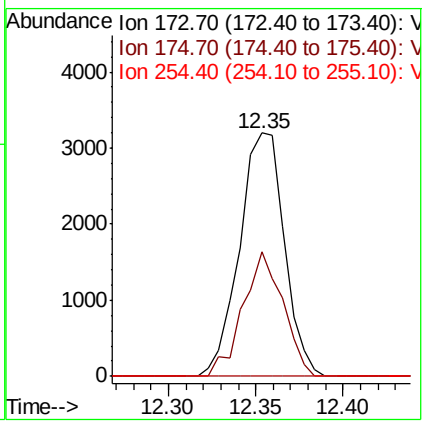


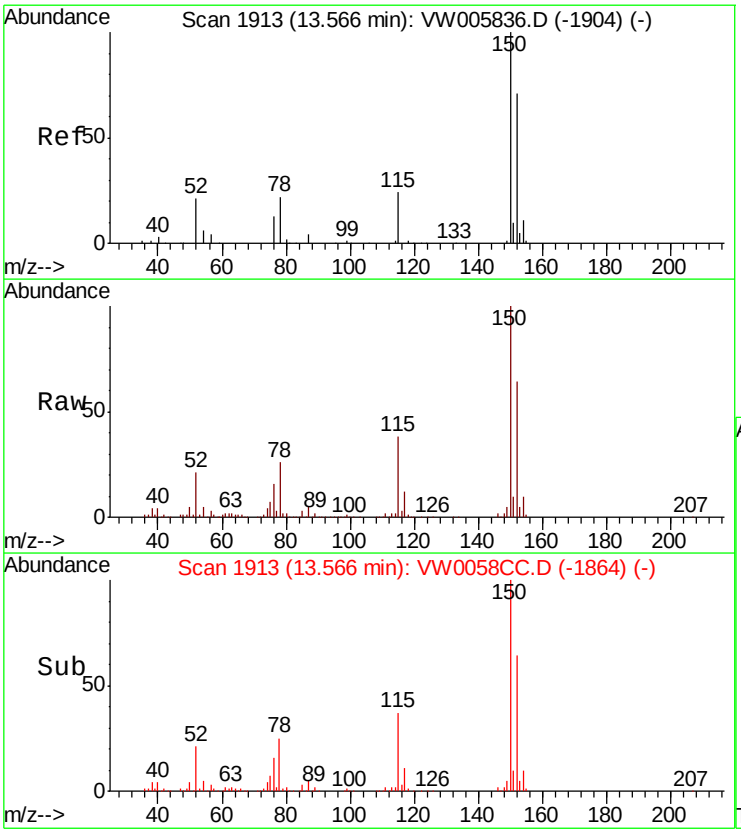
#71
Bromoform
Concen: 5.099 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 5708

Ion	Ratio	Lower	Upper
173	100		
175	45.6	24.3	72.9
254	0.0	0.1	0.1#

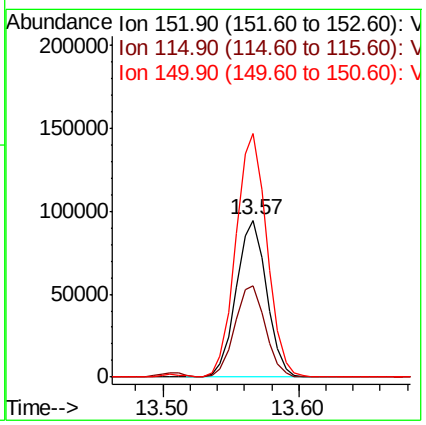


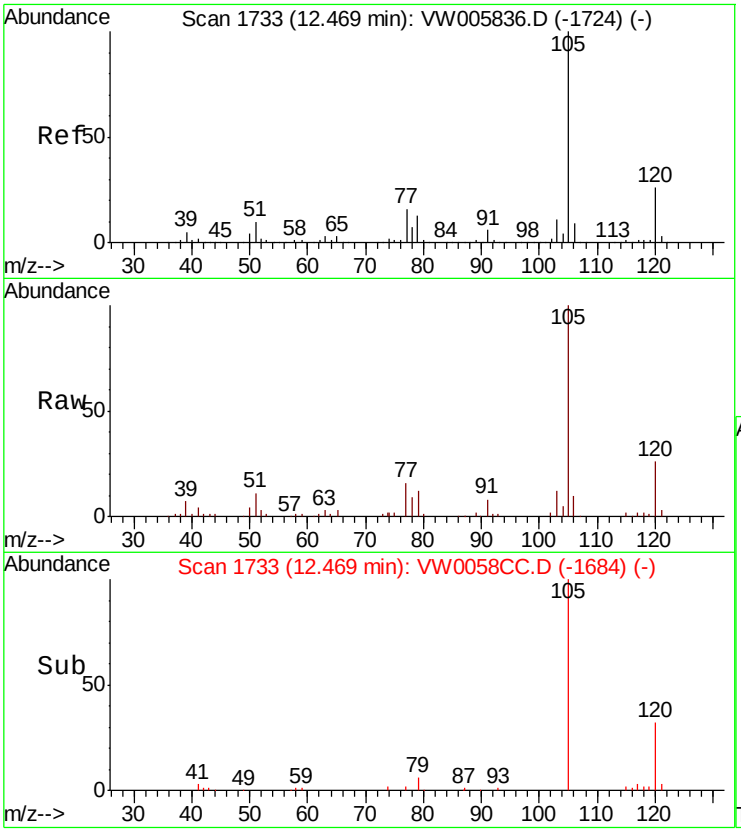


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:152 Resp: 147366

Ion	Ratio	Lower	Upper
152	100		
115	58.6	29.8	89.4
150	158.8	0.0	349.4



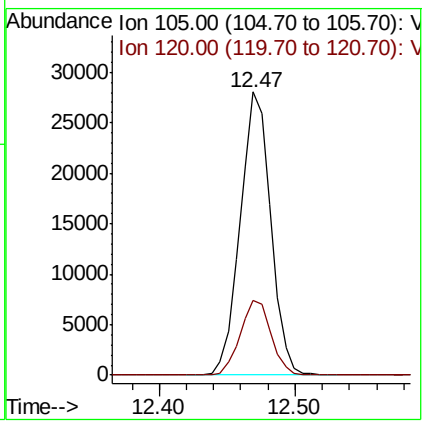


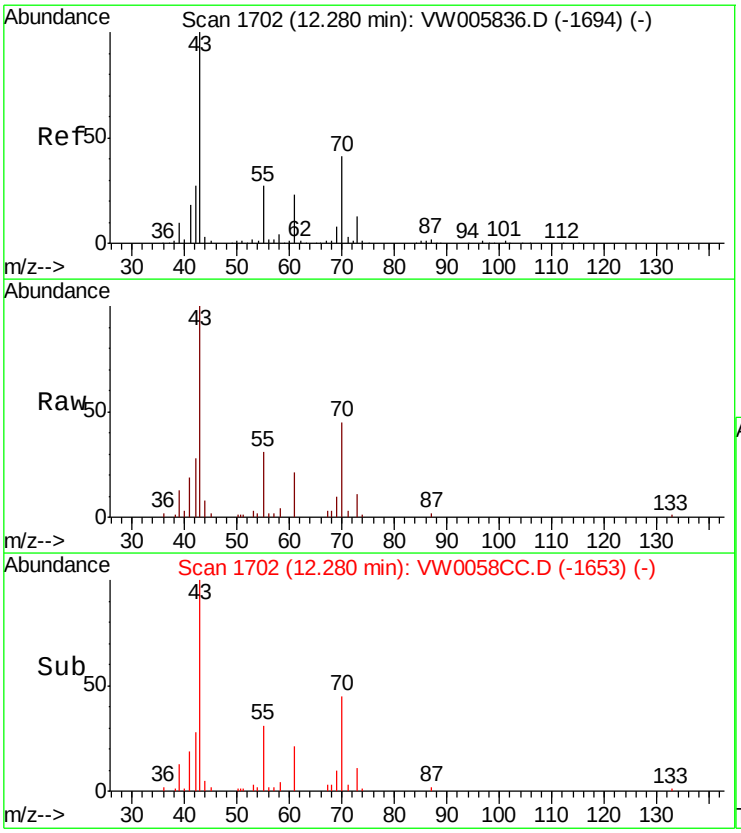
#73
Isopropylbenzene
Concen: 4.302 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 44018

Ion	Ratio	Lower	Upper
105	100		
120	26.5	12.9	38.7

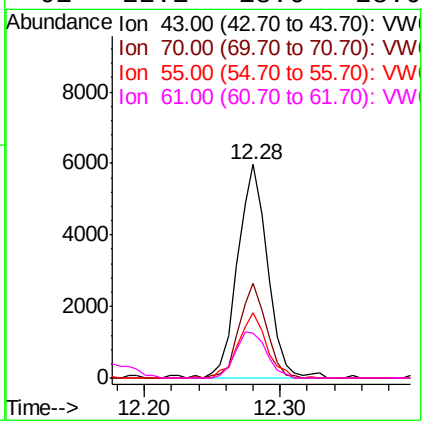


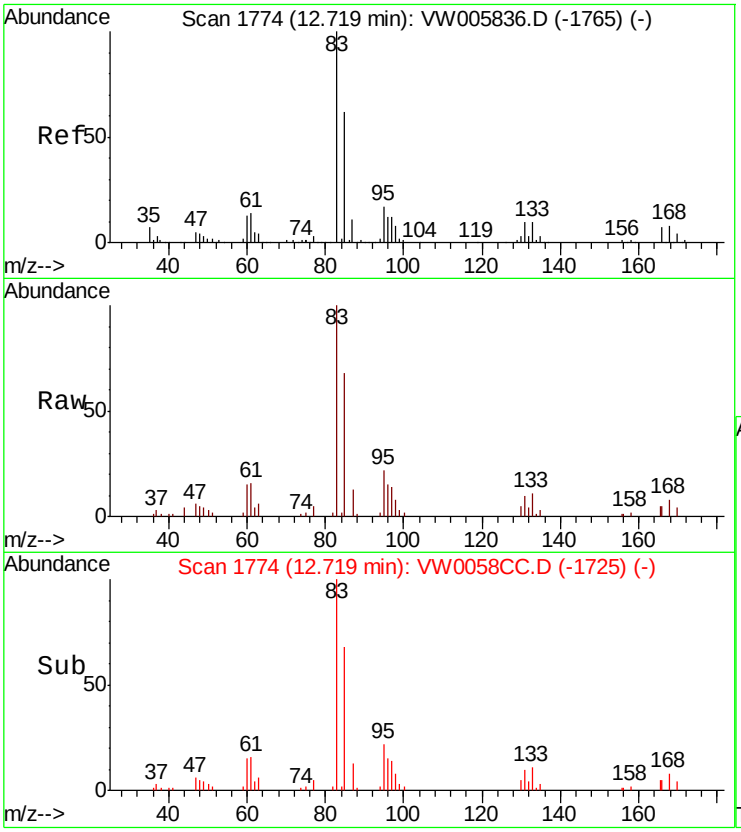


#74
N-amyl acetate
Concen: 3.933 ug/l
RT: 12.28 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 43 Resp: 9137

Ion	Ratio	Lower	Upper
43	100		
70	40.0	33.6	50.4
55	28.5	21.8	32.6
61	22.1	18.6	28.0



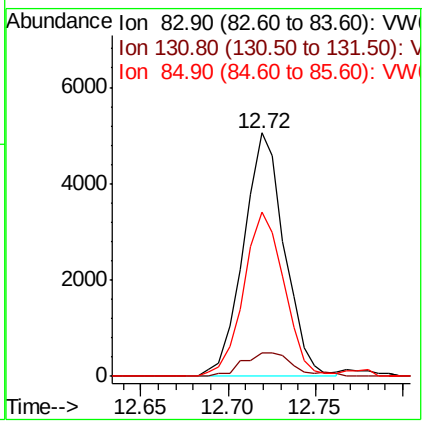


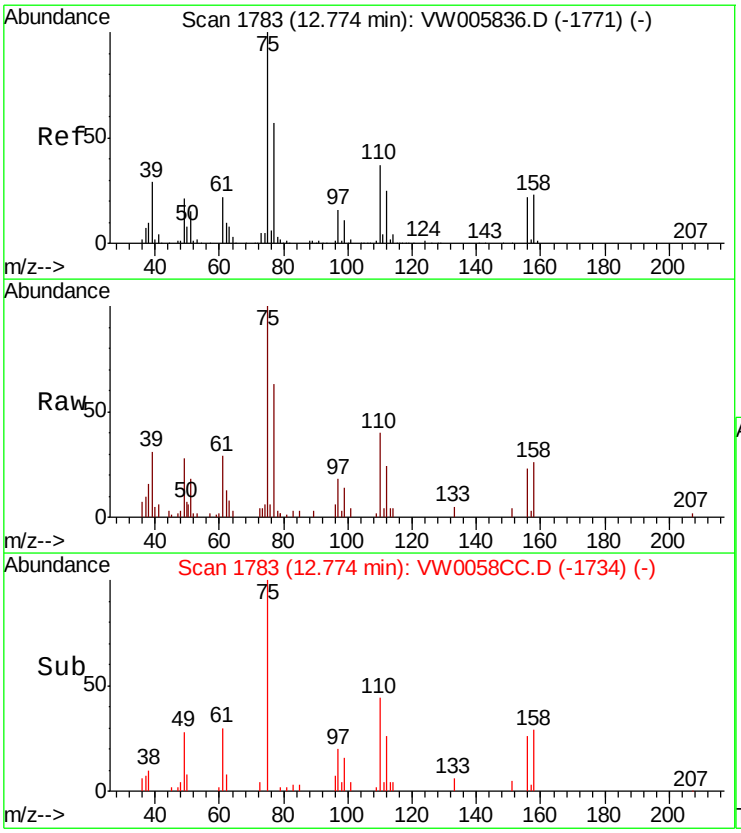
#75
1,1,2,2-Tetrachloroethane
Concen: 4.778 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 8225

Ion	Ratio	Lower	Upper
83	100		
131	12.1	5.9	17.6
85	66.8	31.8	95.3

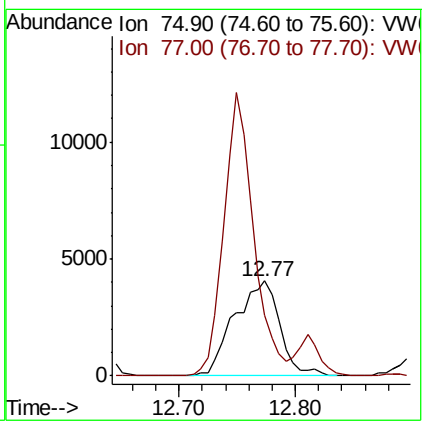


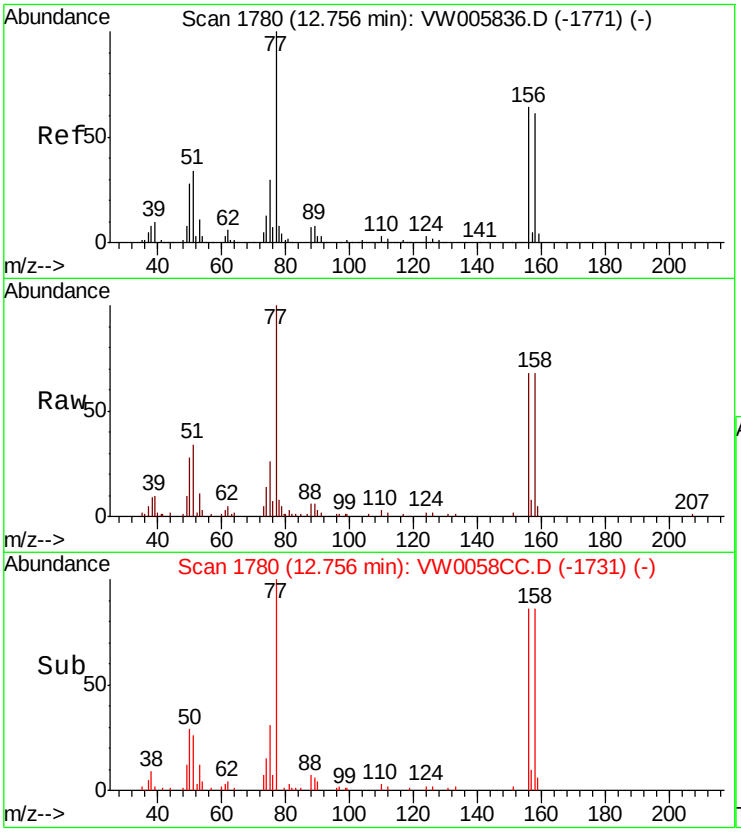


#76
1,2,3-Trichloropropane
Concen: 8.618 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 75 Resp: 11011

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



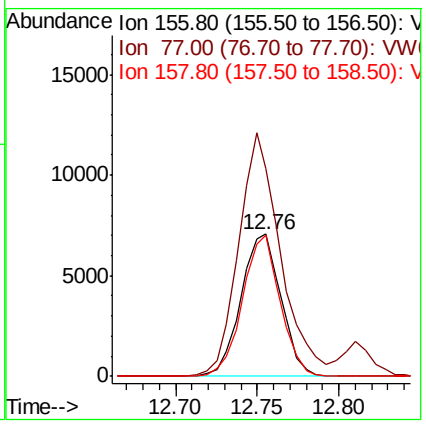


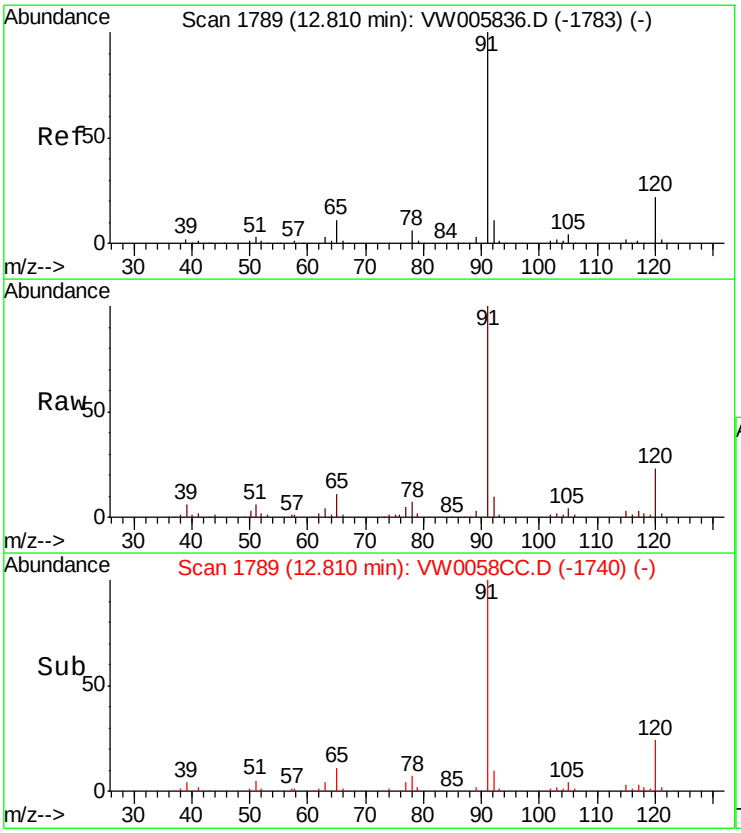
#77
Bromobenzene
Concen: 4.962 ug/l
RT: 12.76 min Scan# 1780
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 12026

Ion	Ratio	Lower	Upper
156	100		
77	179.3	91.0	273.1
158	93.9	48.4	145.2

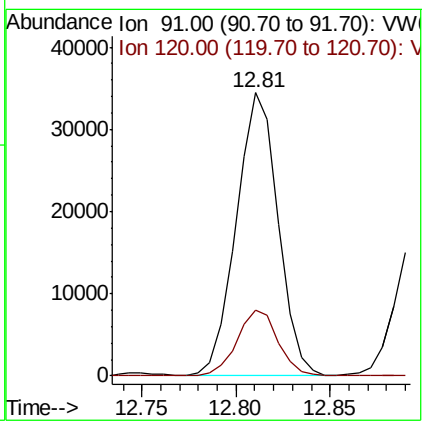


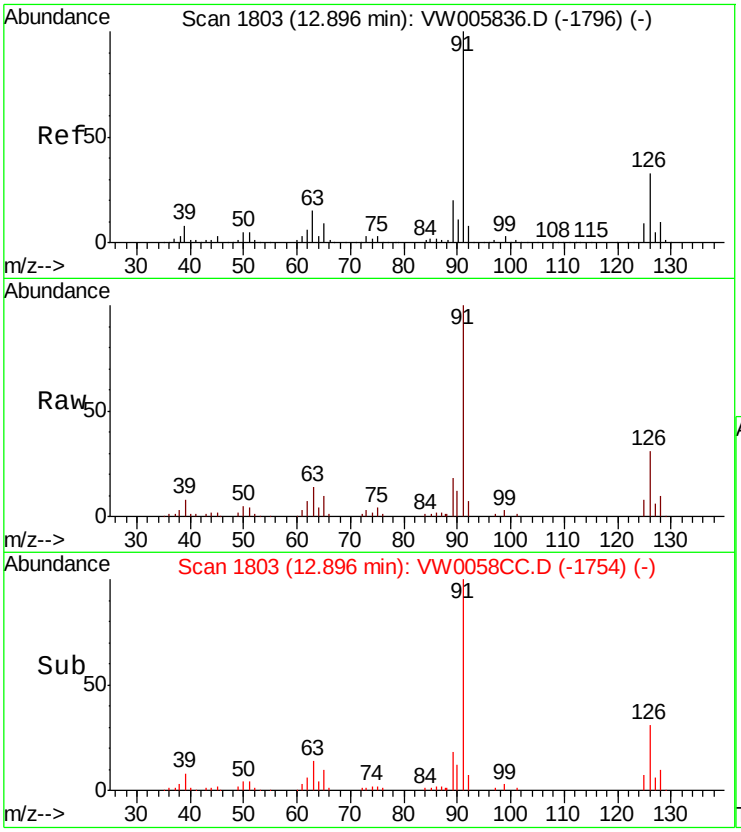


#78
n-propylbenzene
Concen: 4.290 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 91 Resp: 52997

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.3	33.9



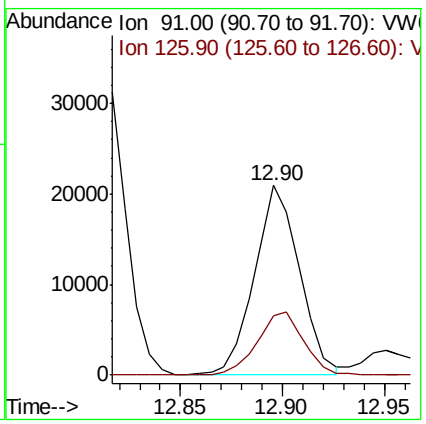


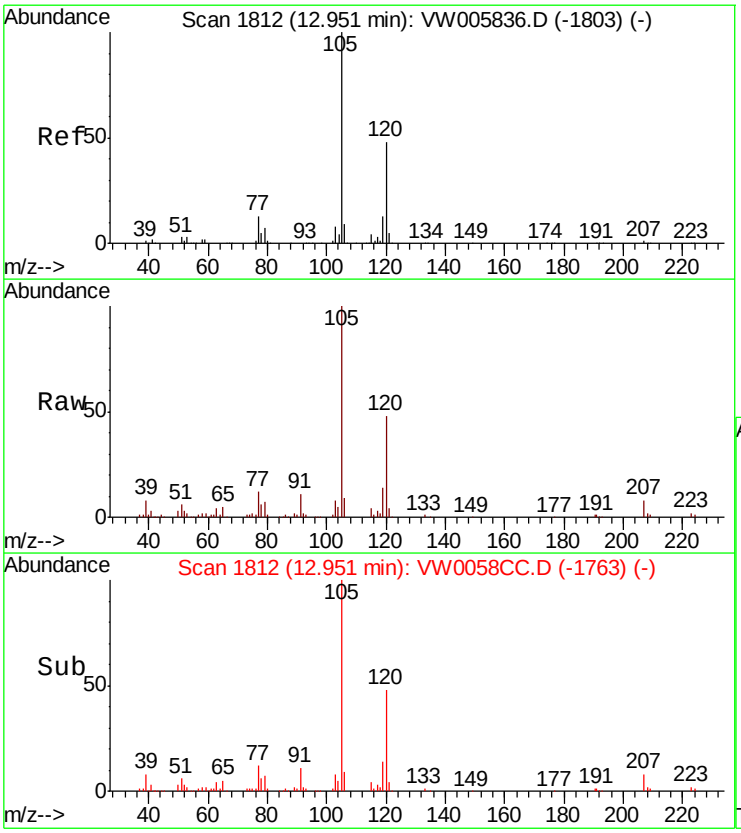
#79
2-Chlorotoluene
Concen: 4.492 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 32249

Ion	Ratio	Lower	Upper
91	100		
126	34.5	16.6	49.8

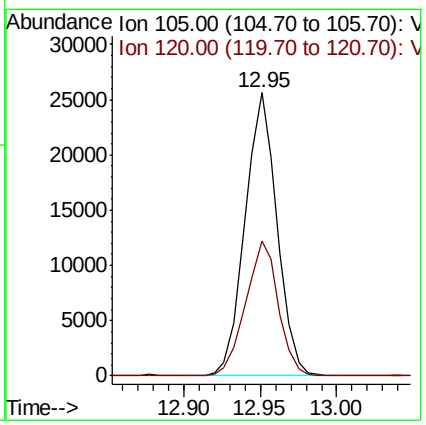


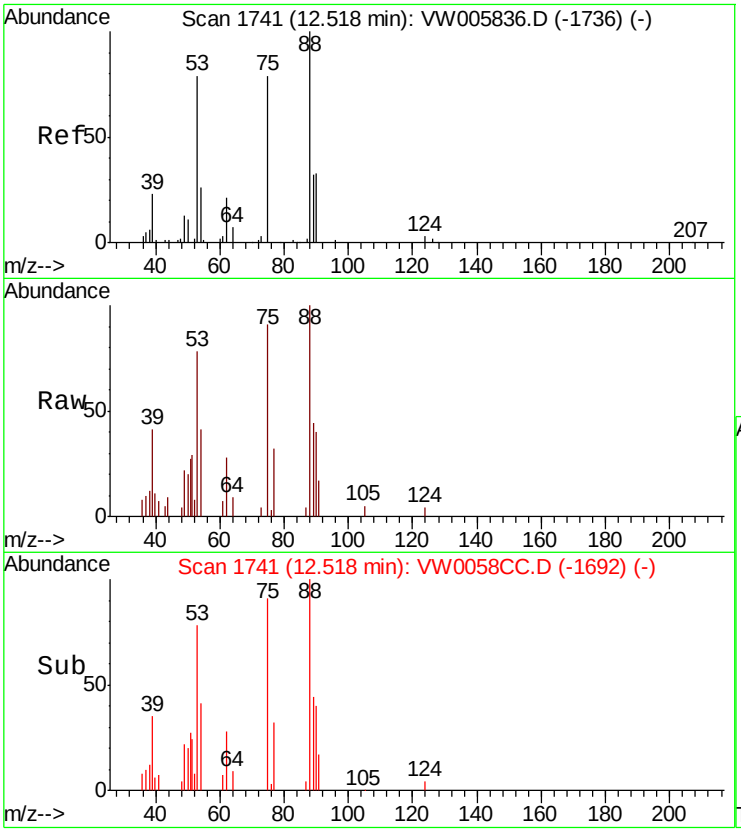


#80
1,3,5-Trimethylbenzene
Concen: 4.182 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:105 Resp: 37236

Ion	Ratio	Lower	Upper
105	100		
120	48.8	23.8	71.2



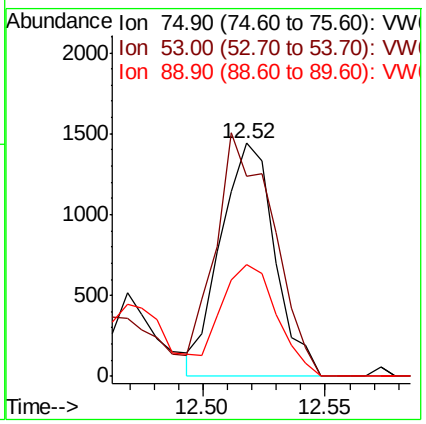


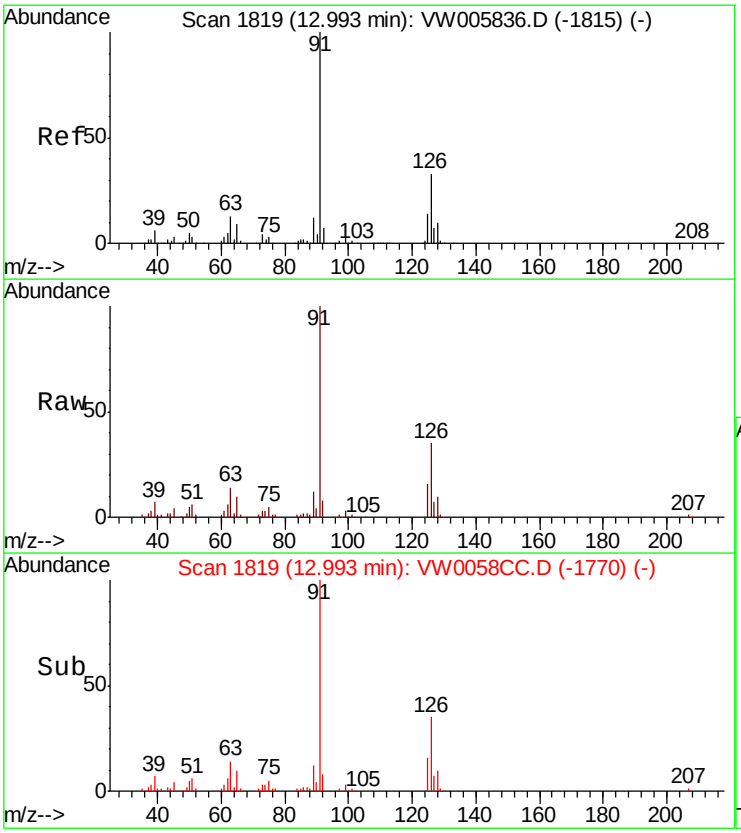
#81
trans-1,4-Dichloro-2-butene
Concen: 3.967 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 2226

Ion	Ratio	Lower	Upper
75	100		
53	111.0	83.7	125.5
89	48.7	37.5	56.3

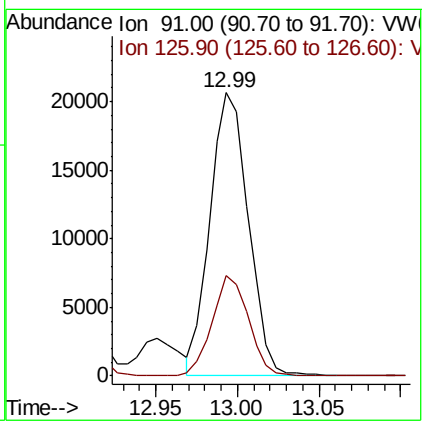


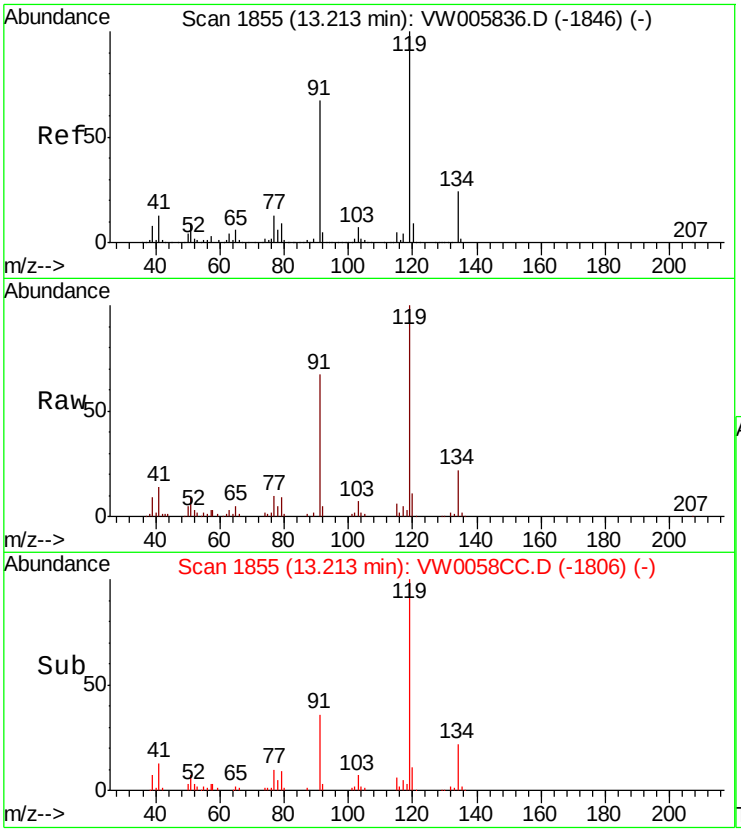


#82
4-Chlorotoluene
Concen: 4.470 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 91 Resp: 33853

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.7	50.0



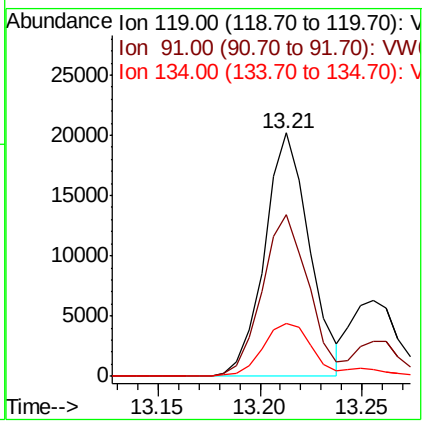


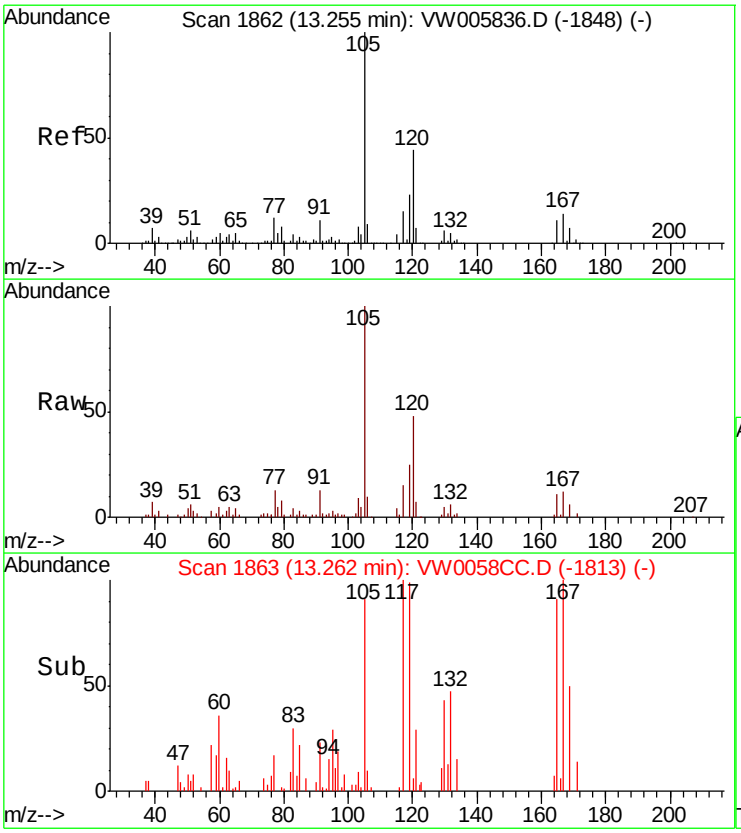
#83
tert-Butylbenzene
Concen: 4.147 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 30994

Ion	Ratio	Lower	Upper
119	100		
91	68.3	33.4	100.2
134	24.3	12.8	38.3

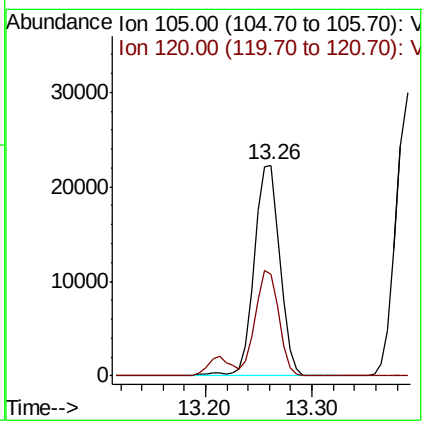


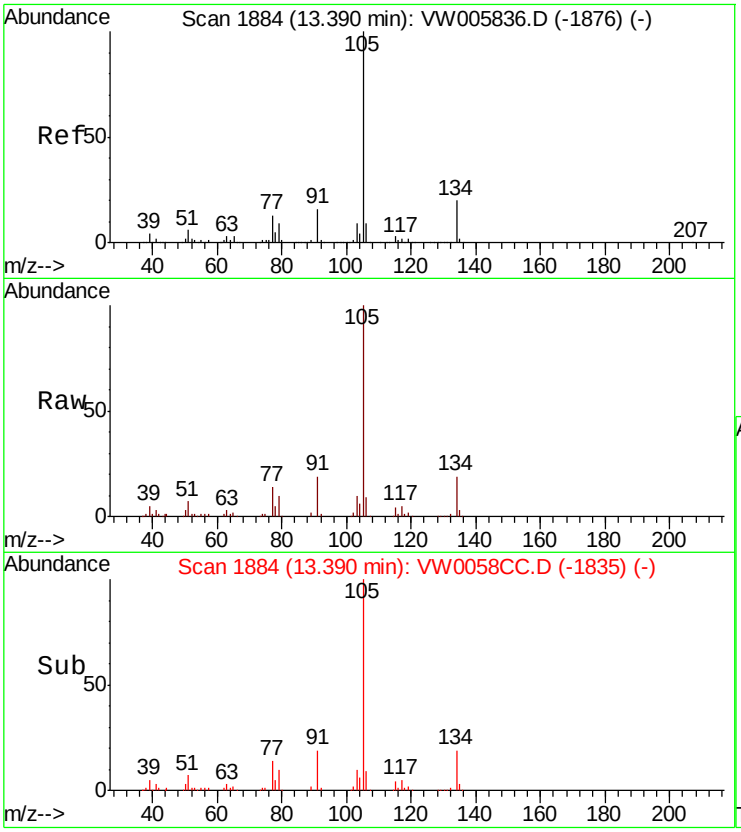


#84
1,2,4-Trimethylbenzene
Concen: 4.200 ug/l
RT: 13.26 min Scan# 1863
Delta R.T. 0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:105 Resp: 37805

Ion	Ratio	Lower	Upper
105	100		
120	46.0	21.9	65.7



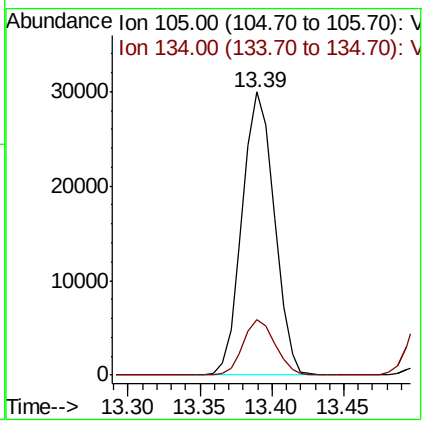


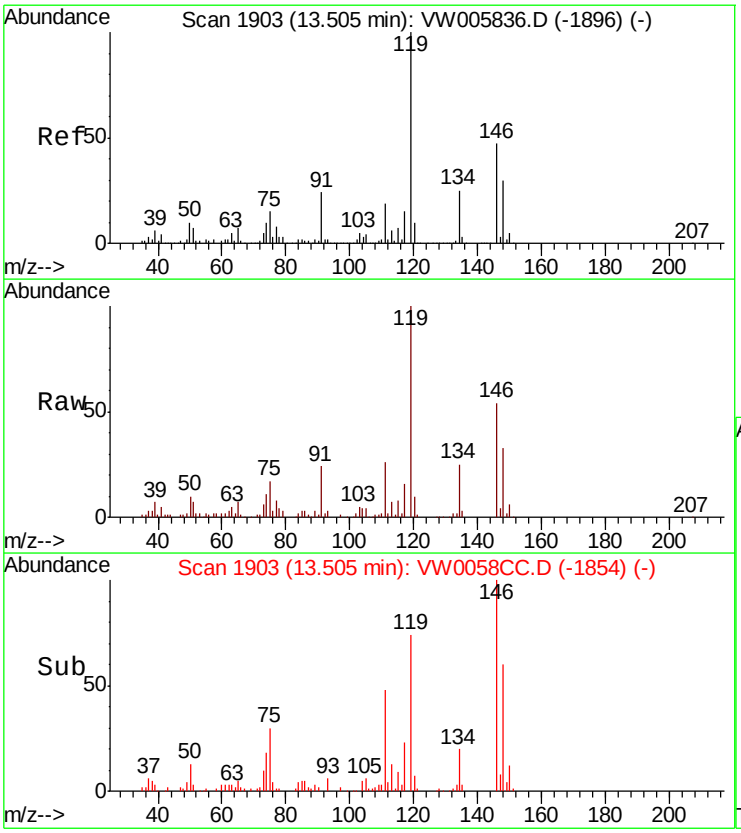
#85
sec-Butylbenzene
Concen: 4.300 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 46488

Ion	Ratio	Lower	Upper
105	100		
134	19.5	10.0	30.0

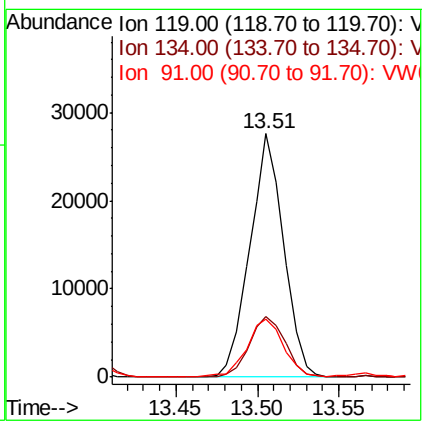


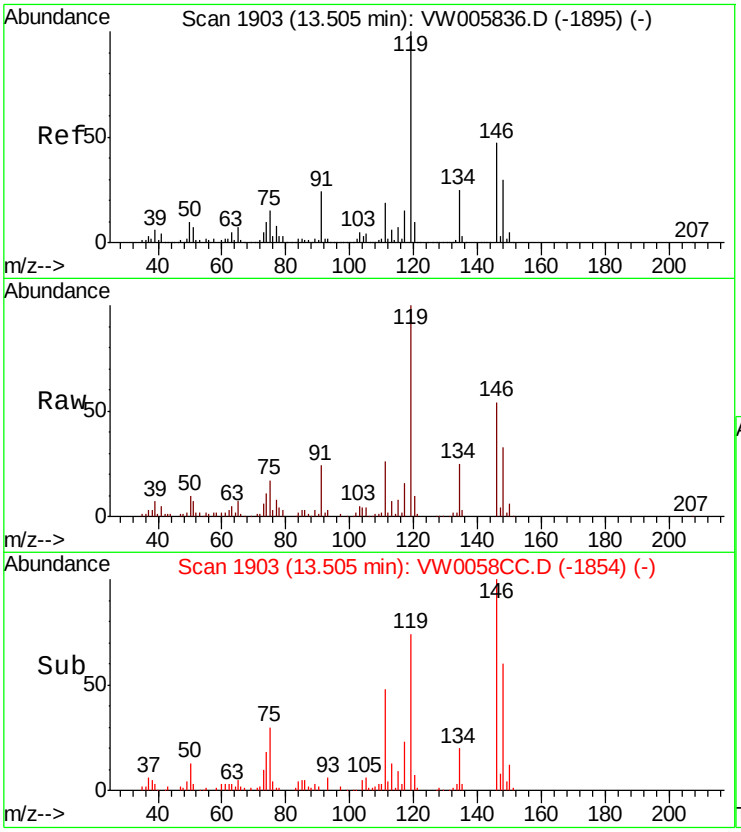


#86
p-Isopropyltoluene
Concen: 4.075 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:119 Resp: 39610

Ion	Ratio	Lower	Upper
119	100		
134	26.3	12.7	38.0
91	26.3	11.9	35.9



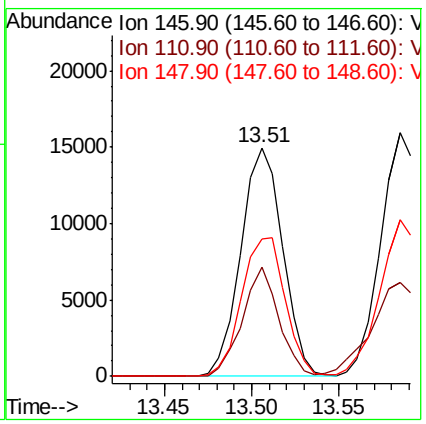


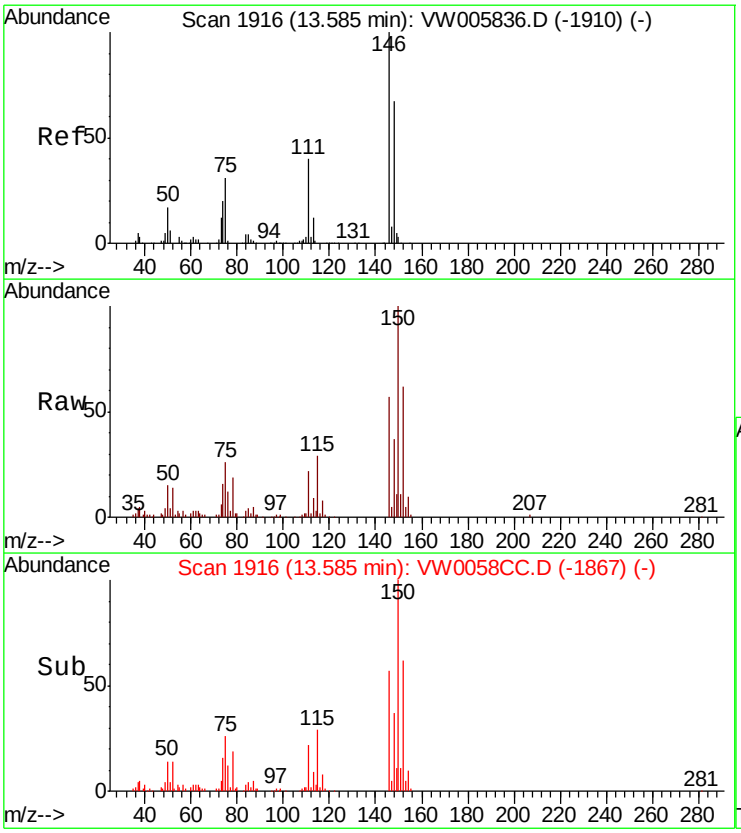
#87
1,3-Dichlorobenzene
Concen: 5.046 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 24944

Ion	Ratio	Lower	Upper
146	100		
111	41.7	19.9	59.7
148	63.2	32.0	96.2

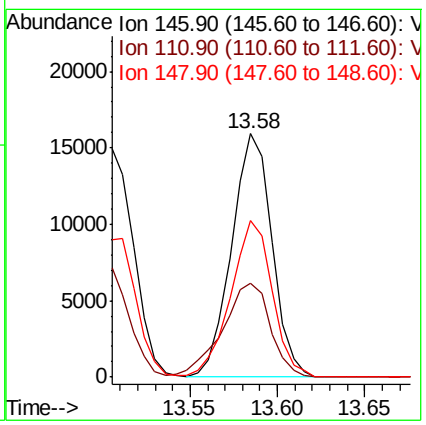


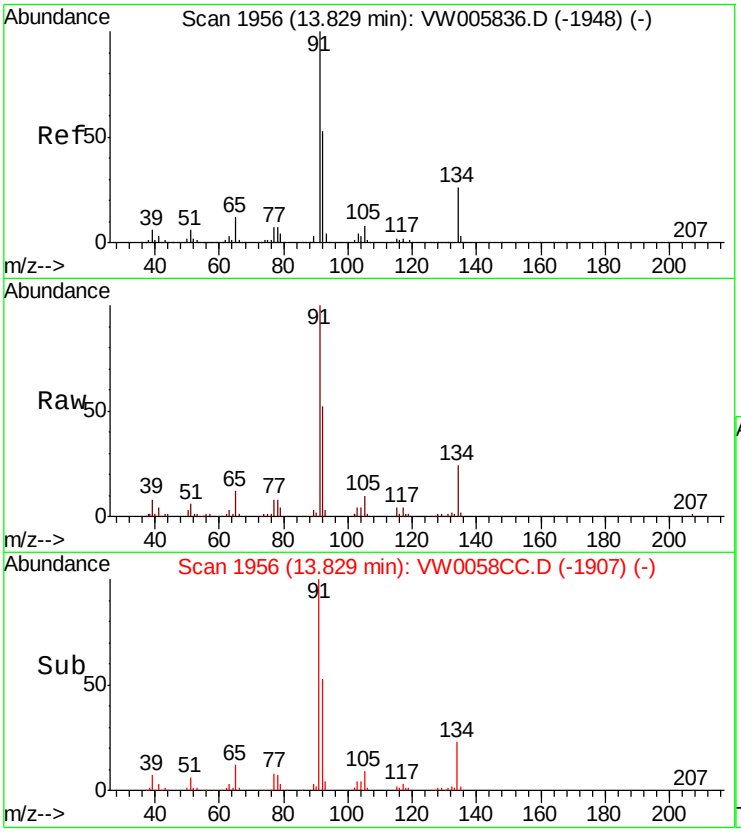


#88
1,4-Dichlorobenzene
Concen: 5.202 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:146 Resp: 25540

Ion	Ratio	Lower	Upper
146	100		
111	46.0	19.7	59.1
148	66.2	32.1	96.5



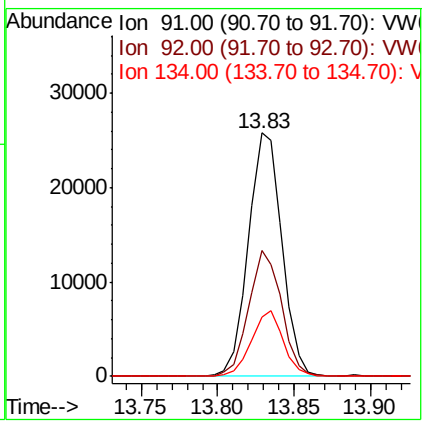


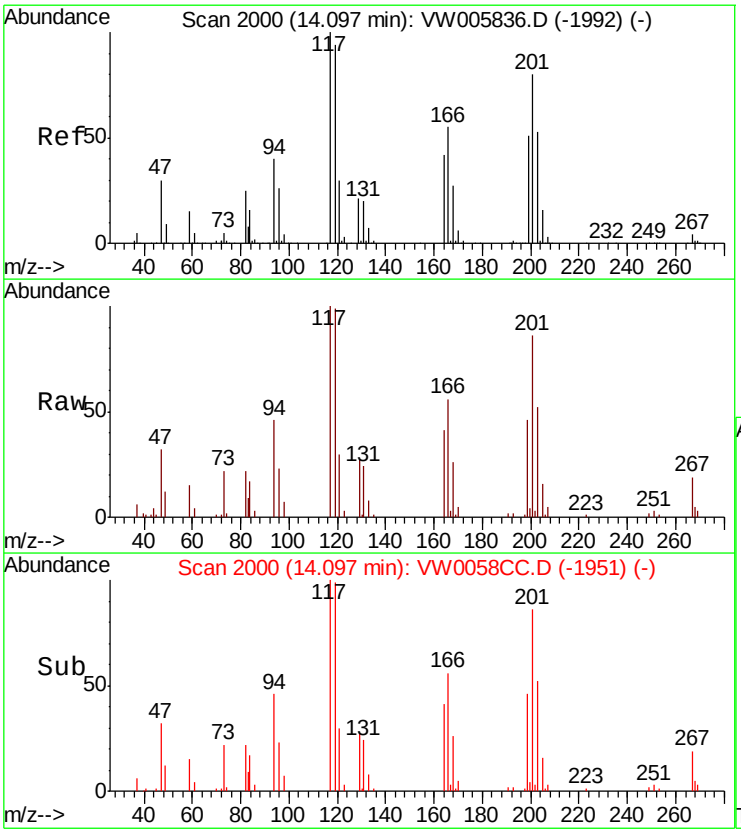
#89
n-Butylbenzene
Concen: 4.323 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 39400

Ion	Ratio	Lower	Upper
91	100		
92	50.6	26.2	78.5
134	25.4	13.1	39.1

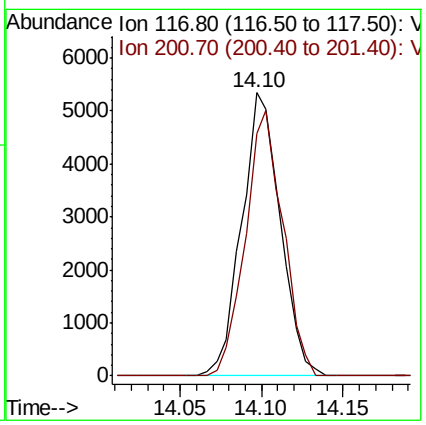


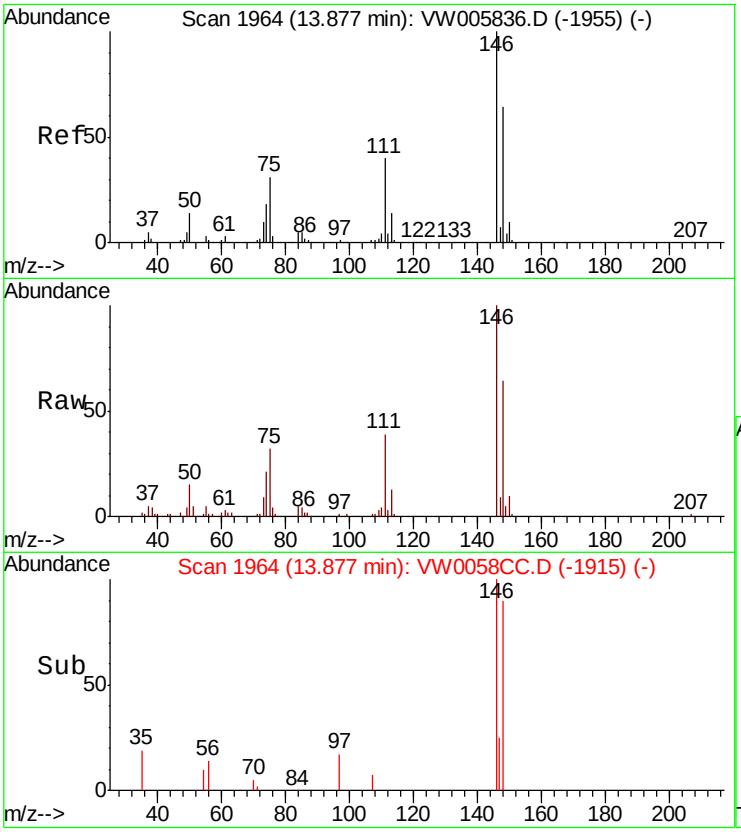


#90
Hexachloroethane
Concen: 5.009 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:117 Resp: 8830

Ion	Ratio	Lower	Upper
117	100		
201	90.7	43.7	131.1



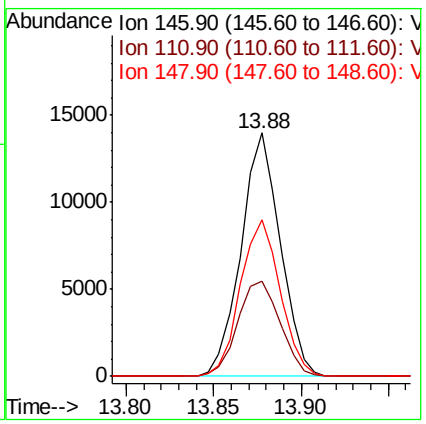


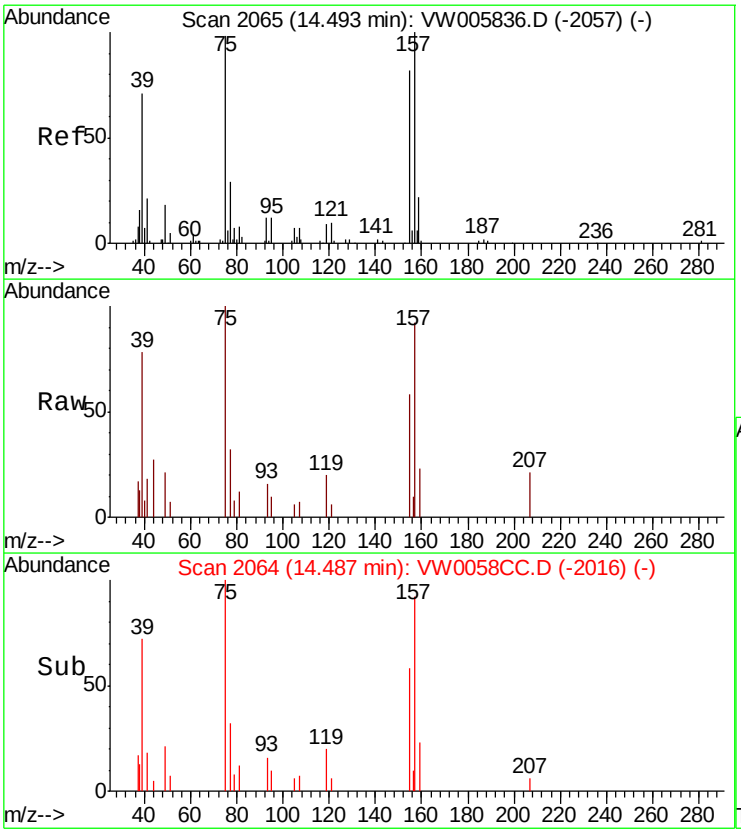
#91
1,2-Dichlorobenzene
Concen: 4.989 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 21854

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.4	61.3
148	65.4	32.1	96.3

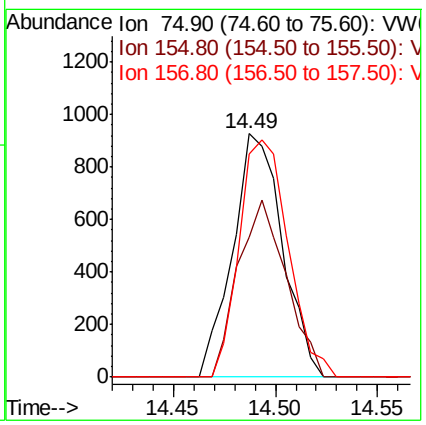


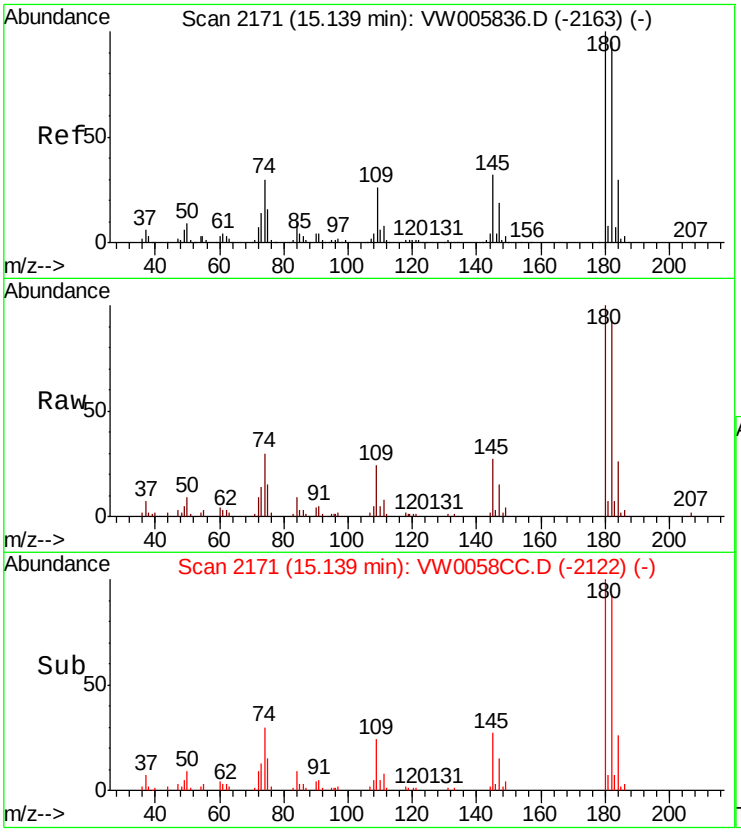


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.761 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion: 75 Resp: 1578

Ion	Ratio	Lower	Upper
75	100		
155	69.9	41.3	123.9
157	95.8	51.9	155.7



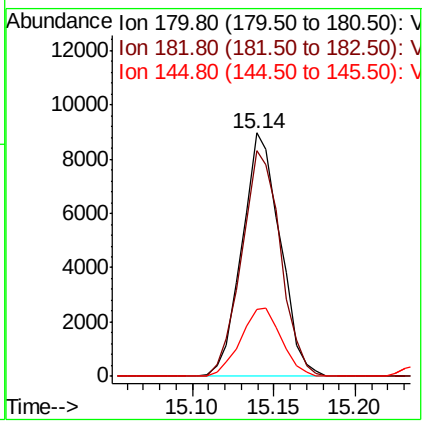


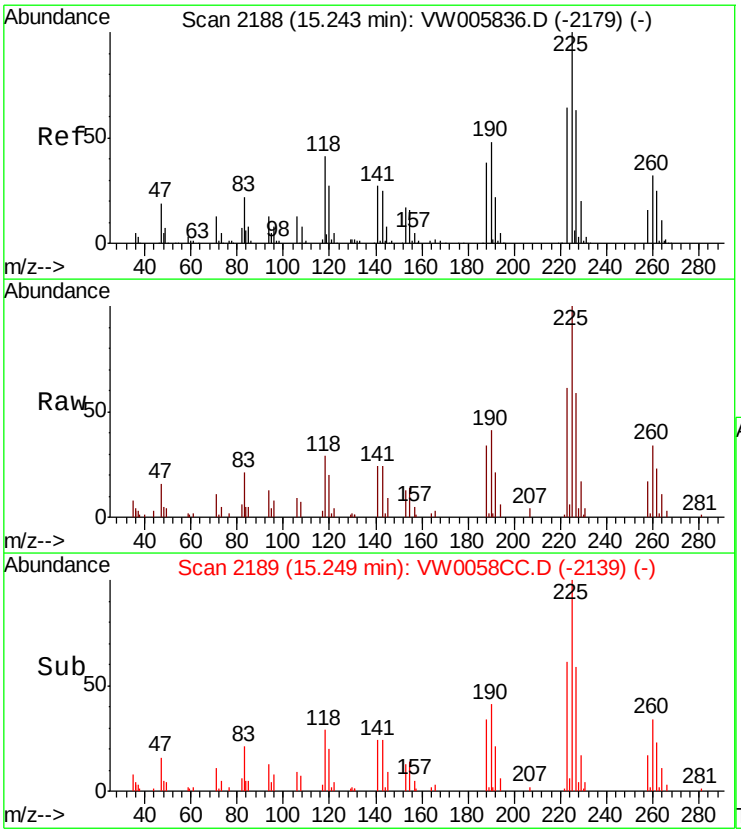
#93
1,2,4-Trichlorobenzene
Concen: 4.707 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 14636

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.6	142.8
145	29.8	15.0	45.0

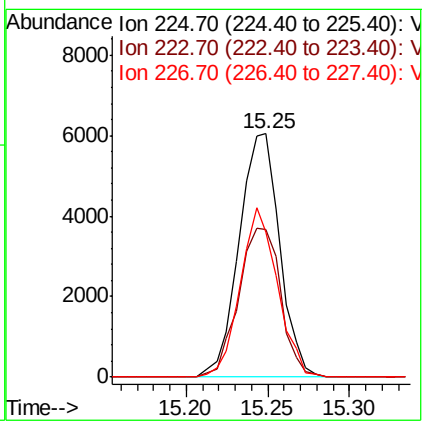


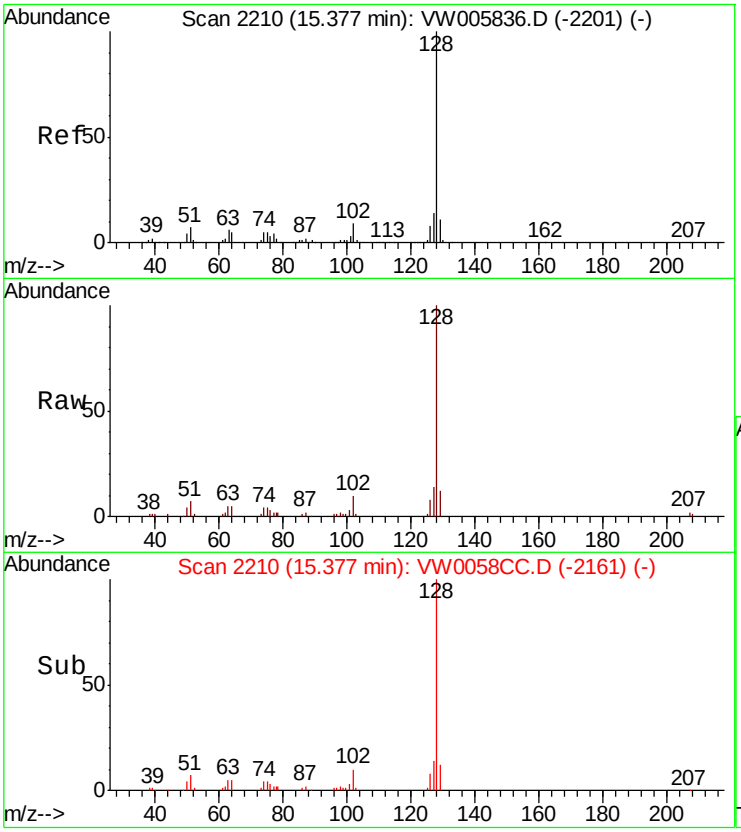


#94
Hexachlorobutadiene
Concen: 5.232 ug/l
RT: 15.25 min Scan# 2189
Delta R.T. 0.01 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:225 Resp: 10484

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.2	93.6
227	63.6	31.7	95.1



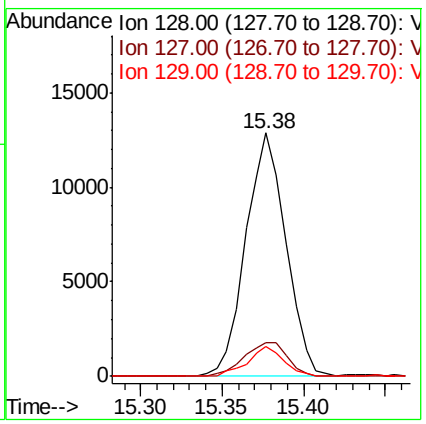


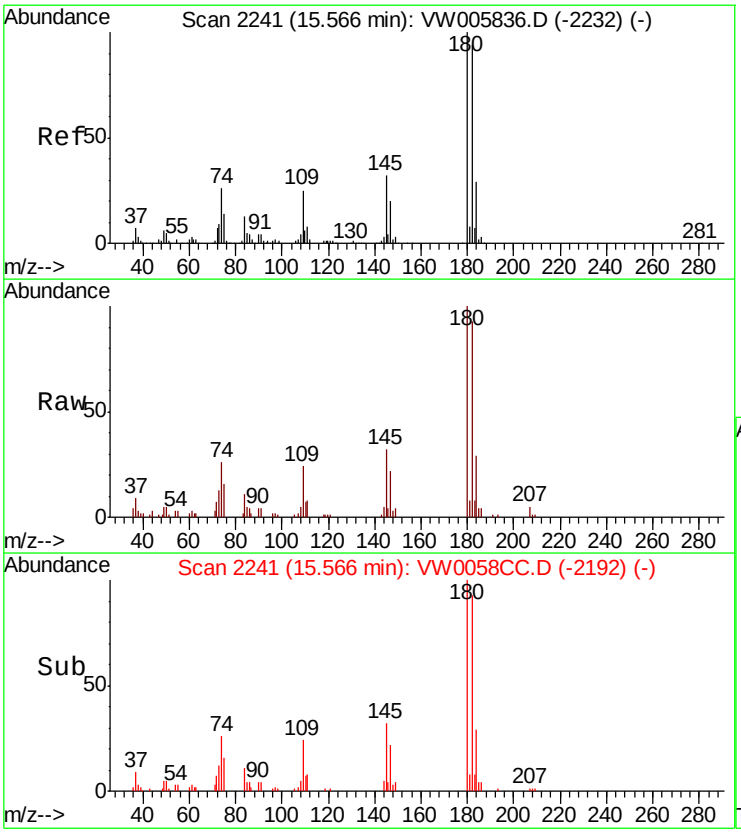
#95
Naphthalene
Concen: 4.155 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 21994

Ion	Ratio	Lower	Upper
128	100		
127	15.0	10.9	16.3
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 4.744 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. -0.00 min
Lab File: VW0058CC.D
Acq: 04 Oct 2018 02:46

Tgt Ion:180 Resp: 13072

Ion	Ratio	Lower	Upper
180	100		
182	90.8	47.3	142.0
145	32.5	16.1	48.2