Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW012219\
Data File : VW008386.D
Acq On : 22 Jan 2019 11:18
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 23 00:40:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 18 00:57:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	99877	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	171320	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	163233	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	83977	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	46137	44.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 88.82%				
35) Dibromofluoromethane	7.88	113	46190	42.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 84.48%				
50) Toluene-d8	10.32	98	198492	46.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.40%				
62) 4-Bromofluorobenzene	12.62	95	70106	45.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	29117	46.267	ug/l		95
3) Chloromethane	2.21	50	45443	49.260	ug/l		98
4) Vinyl Chloride	2.37	62	72692	61.670	ug/l		90
5) Bromomethane	2.78	94	53543	59.940	ug/l		97
6) Chloroethane	2.93	64	47087	61.031	ug/l		99
7) Trichlorofluoromethane	3.26	101	59500	68.748	ug/l		96
8) Diethyl Ether	3.68	74	26061	43.424	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	4.07	101	48117	47.753	ug/l		95
10) Methyl Iodide	4.26	142	68670	42.256	ug/l		98
11) Tert butyl alcohol	5.19	59	13483	192.744	ug/l	#	92
12) 1,1-Dichloroethene	4.04	96	46129	45.012	ug/l		87
13) Acrolein	3.89	56	25399	347.486	ug/l		95
14) Allyl chloride	4.67	41	88409	51.603	ug/l		96
15) Acrylonitrile	5.37	53	51807	224.720	ug/l		97
16) Acetone	4.13	43	60094	249.061	ug/l		95
17) Carbon Disulfide	4.37	76	157618	50.545	ug/l		98
18) Methyl Acetate	4.67	43	25723	39.910	ug/l		99
19) Methyl tert-butyl Ether	5.43	73	71125	45.338	ug/l		97
20) Methylene Chloride	4.91	84	53653	47.766	ug/l	#	85
21) trans-1,2-Dichloroethene	5.42	96	57034	49.551	ug/l		91
22) Diisopropyl ether	6.31	45	174833	52.269	ug/l		97
23) Vinyl Acetate	6.25	43	463239	259.088	ug/l		97
24) 1,1-Dichloroethane	6.21	63	103299	50.721	ug/l		99
25) 2-Butanone	7.17	43	79227	256.369	ug/l		96
26) 2,2-Dichloropropane	7.17	77	70051	53.899	ug/l		100
27) cis-1,2-Dichloroethene	7.17	96	61948	49.675	ug/l		94
28) Bromochloromethane	7.51	49	48102	57.328	ug/l	#	98
29) Tetrahydrofuran	7.53	42	44073	228.764	ug/l		99
30) Chloroform	7.67	83	105179	52.197	ug/l		95
31) Cyclohexane	7.95	56	103674	53.428	ug/l		94
32) 1,1,1-Trichloroethane	7.87	97	91209	53.934	ug/l		98
36) 1,1-Dichloropropene	8.08	75	88907	51.581	ug/l		98
37) Ethyl Acetate	7.26	43	29458	41.444	ug/l		98
38) Carbon Tetrachloride	8.07	117	81646	47.970	ug/l	#	88

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW012219\
Data File : VW008386.D
Acq On : 22 Jan 2019 11:18
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 23 00:40:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 18 00:57:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.34	83	108979	53.154 ug/l		96
40) Benzene	8.32	78	245623	50.307 ug/l		99
41) Methacrylonitrile	7.48	41	19743	47.715 ug/l		94
42) 1,2-Dichloroethane	8.40	62	63673	46.638 ug/l		100
43) Isopropyl Acetate	8.42	43	58802	43.797 ug/l		97
44) Trichloroethene	9.09	130	63129	47.194 ug/l		97
45) 1,2-Dichloropropane	9.37	63	60071	49.531 ug/l		100
46) Dibromomethane	9.46	93	29761	47.083 ug/l		89
47) Bromodichloromethane	9.65	83	76006	48.748 ug/l		97
48) Methyl methacrylate	9.44	41	30100	47.623 ug/l		96
49) 1,4-Dioxane	9.45	88	9638	947.170 ug/l	#	81
51) 4-Methyl-2-Pentanone	10.21	43	158166	232.651 ug/l		98
52) Toluene	10.39	92	160908	52.077 ug/l		100
53) t-1,3-Dichloropropene	10.61	75	75725	48.661 ug/l		99
54) cis-1,3-Dichloropropene	10.07	75	89816	48.960 ug/l		98
55) 1,1,2-Trichloroethane	10.79	97	42051	47.964 ug/l		96
56) Ethyl methacrylate	10.65	69	47289	45.928 ug/l		97
57) 1,3-Dichloropropane	10.93	76	73168	48.065 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	135709	273.248 ug/l		99
59) 2-Hexanone	10.97	43	122465	257.095 ug/l		97
60) Dibromochloromethane	11.13	129	48444	46.298 ug/l		99
61) 1,2-Dibromoethane	11.24	107	38604	45.472 ug/l		99
64) Tetrachloroethene	10.87	164	51593	45.077 ug/l		98
65) Chlorobenzene	11.66	112	171657	48.212 ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.73	131	56817	46.365 ug/l		98
67) Ethyl Benzene	11.73	91	313254	50.671 ug/l		97
68) m/p-Xylenes	11.84	106	249799	104.102 ug/l		98
69) o-Xylene	12.17	106	113164	50.478 ug/l		96
70) Styrene	12.18	104	183650	51.000 ug/l		97
71) Bromoform	12.35	173	26732	43.790 ug/l	#	97
73) Isopropylbenzene	12.47	105	319282	52.181 ug/l		99
74) N-amyl acetate	12.27	43	57014	43.480 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.72	83	47257	45.406 ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	62653	81.927 ug/l		31
77) Bromobenzene	12.75	156	67130	45.675 ug/l		95
78) n-propylbenzene	12.81	91	396570	53.547 ug/l		97
79) 2-Chlorotoluene	12.90	91	213536	50.463 ug/l		99
80) 1,3,5-Trimethylbenzene	12.95	105	268901	52.664 ug/l		96
81) trans-1,4-Dichloro-2-buten	12.52	75	14956	46.671 ug/l		99
82) 4-Chlorotoluene	12.99	91	225525	51.003 ug/l		98
83) tert-Butylbenzene	13.21	119	234235	52.121 ug/l		98
84) 1,2,4-Trimethylbenzene	13.26	105	276128	53.087 ug/l		98
85) sec-Butylbenzene	13.39	105	345219	53.502 ug/l		99
86) p-Isopropyltoluene	13.51	119	302281	53.638 ug/l		99
87) 1,3-Dichlorobenzene	13.51	146	143430	49.117 ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	138870	47.467 ug/l		98
89) n-Butylbenzene	13.83	91	294935	54.559 ug/l		99
90) Hexachloroethane	14.10	117	53178	50.989 ug/l		89
91) 1,2-Dichlorobenzene	13.88	146	120293	46.657 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	7487	43.994 ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW012219\
Data File : VW008386.D
Acq On : 22 Jan 2019 11:18
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 23 00:40:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 18 00:57:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	76366	43.755	ug/l	98
94) Hexachlorobutadiene	15.24	225	46807	47.586	ug/l	98
95) Naphthalene	15.38	128	131618	41.259	ug/l	98
96) 1,2,3-Trichlorobenzene	15.57	180	65679	43.204	ug/l	99

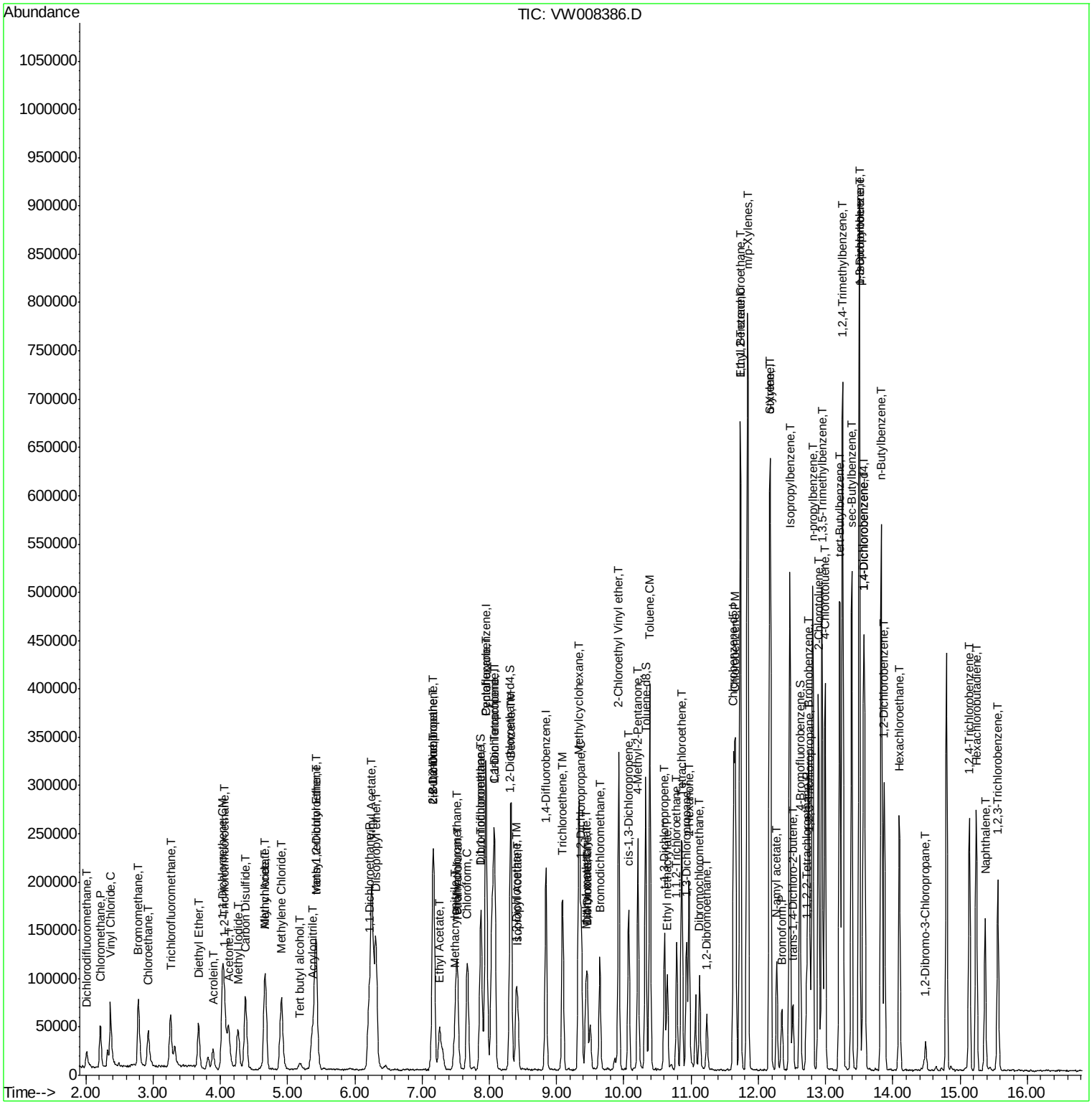
(#) = qualifier out of range (m) = manual integration (+) = signals summed

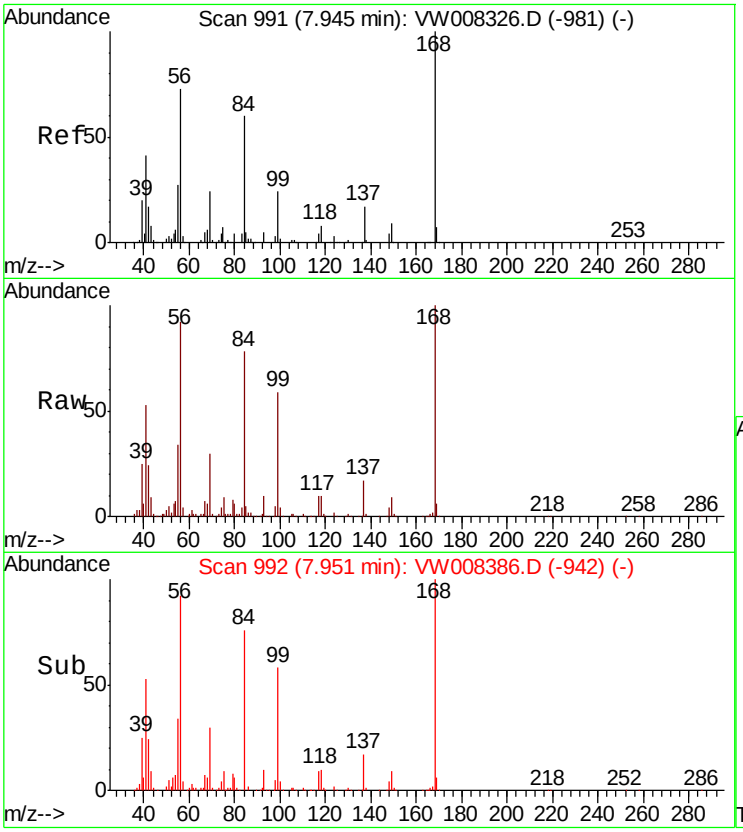
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW012219\
Data File : VW008386.D
Acq On : 22 Jan 2019 11:18
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 23 00:40:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 18 00:57:07 2019
Response via : Initial Calibration



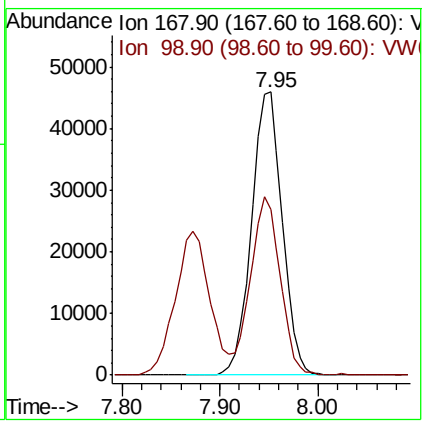


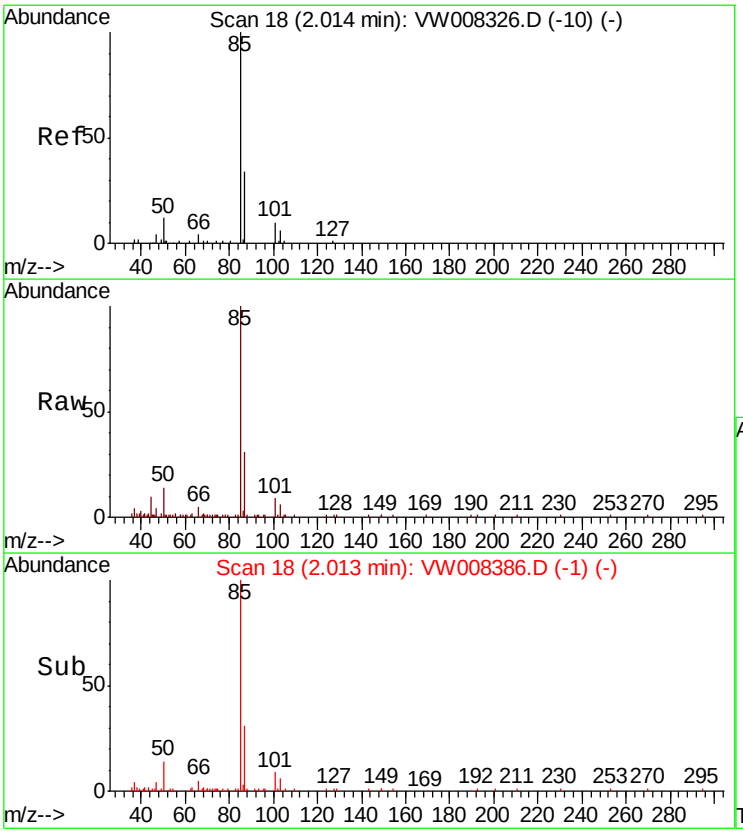
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 99877

Ion	Ratio	Lower	Upper
168	100		
99	58.5	44.6	66.8

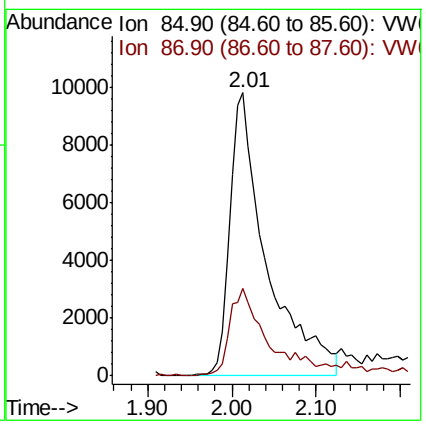


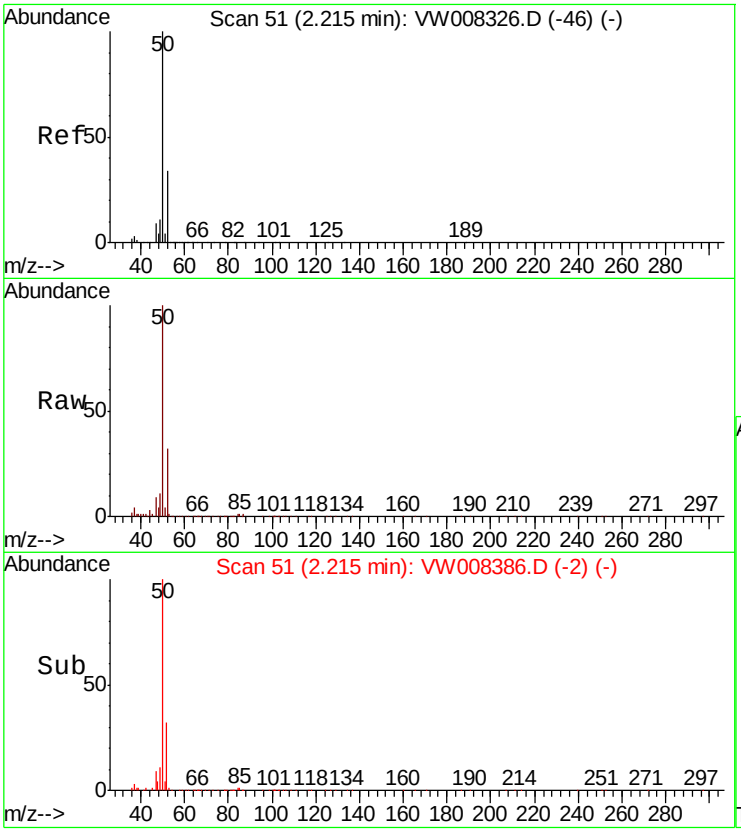


#2
Dichlorodifluoromethane
Concen: 46.267 ug/l
RT: 2.01 min Scan# 18
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 85 Resp: 29117

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.9	50.6



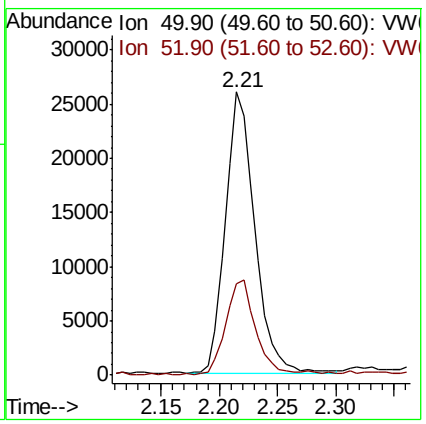


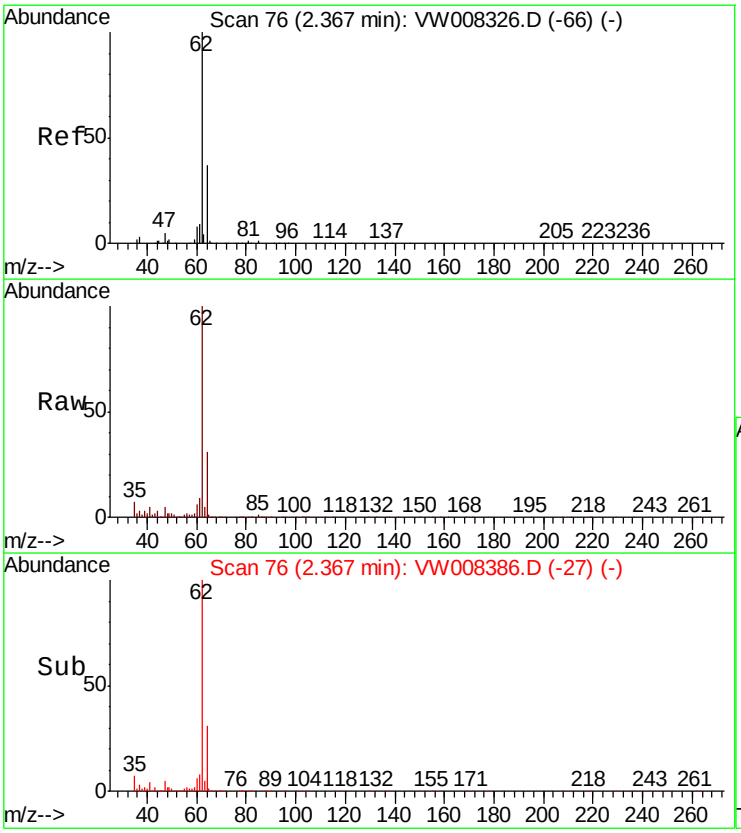
#3
Chloromethane
Concen: 49.260 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 45443

Ion	Ratio	Lower	Upper
50	100		
52	32.1	26.7	40.1

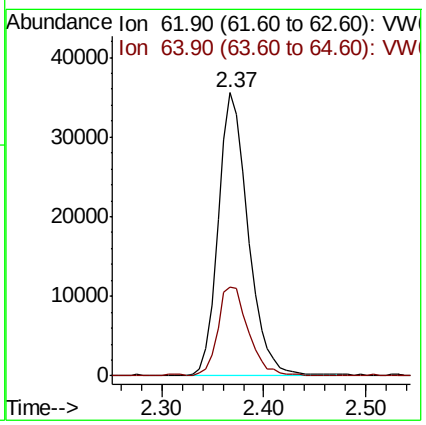


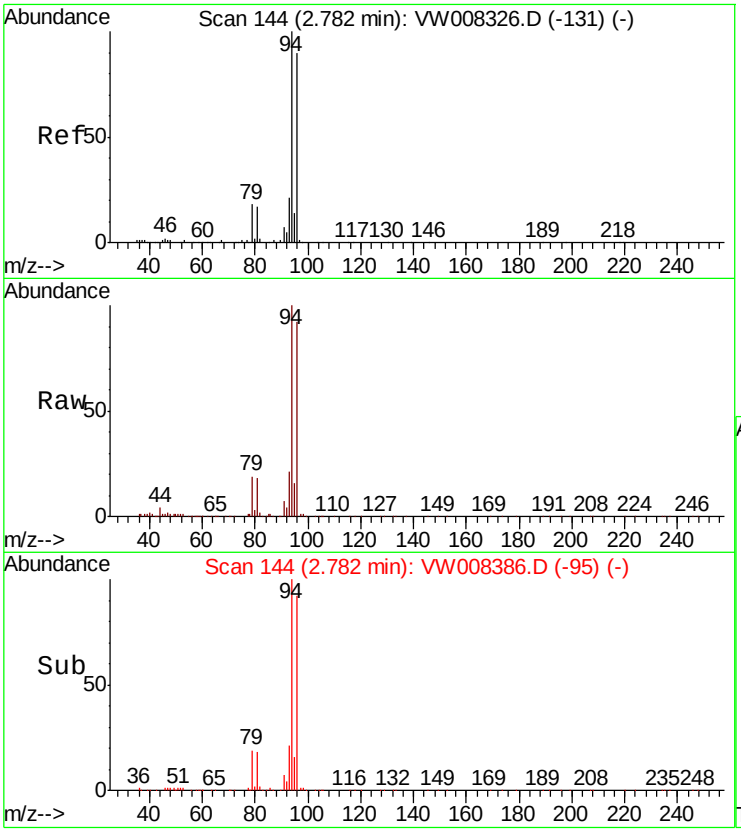


#4
Vinyl Chloride
Concen: 61.670 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 62 Resp: 72692

Ion	Ratio	Lower	Upper
62	100		
64	30.9	29.4	44.2



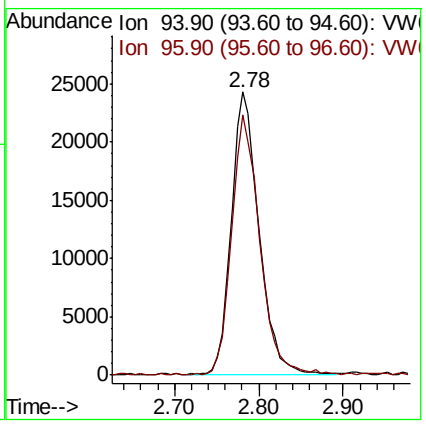


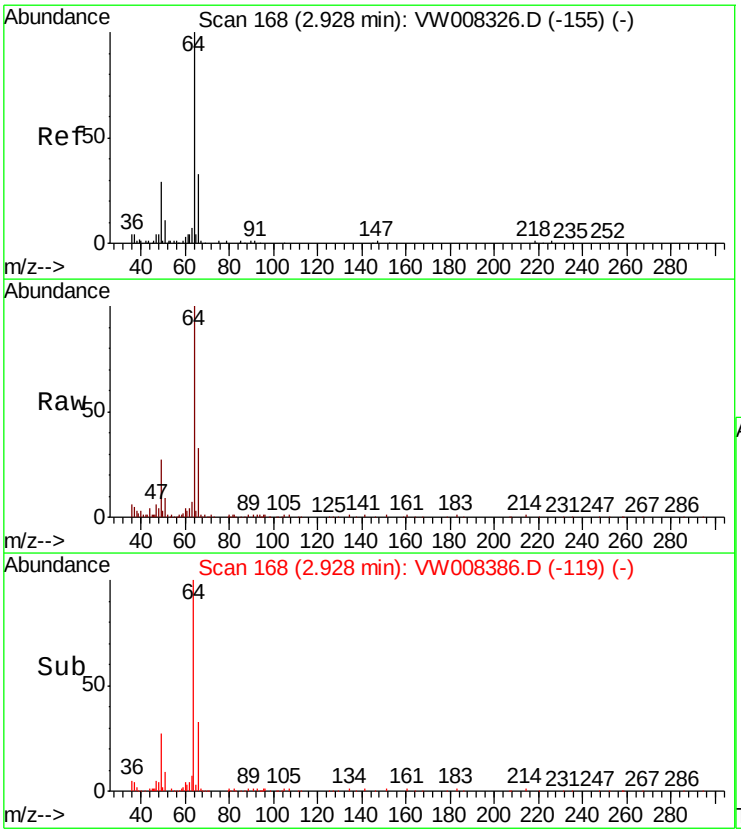
#5
Bromomethane
Concen: 59.940 ug/l
RT: 2.78 min Scan# 144
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 53543

Ion	Ratio	Lower	Upper
94	100		
96	91.7	71.4	107.0

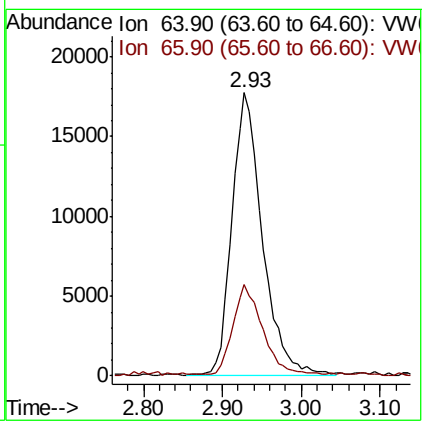


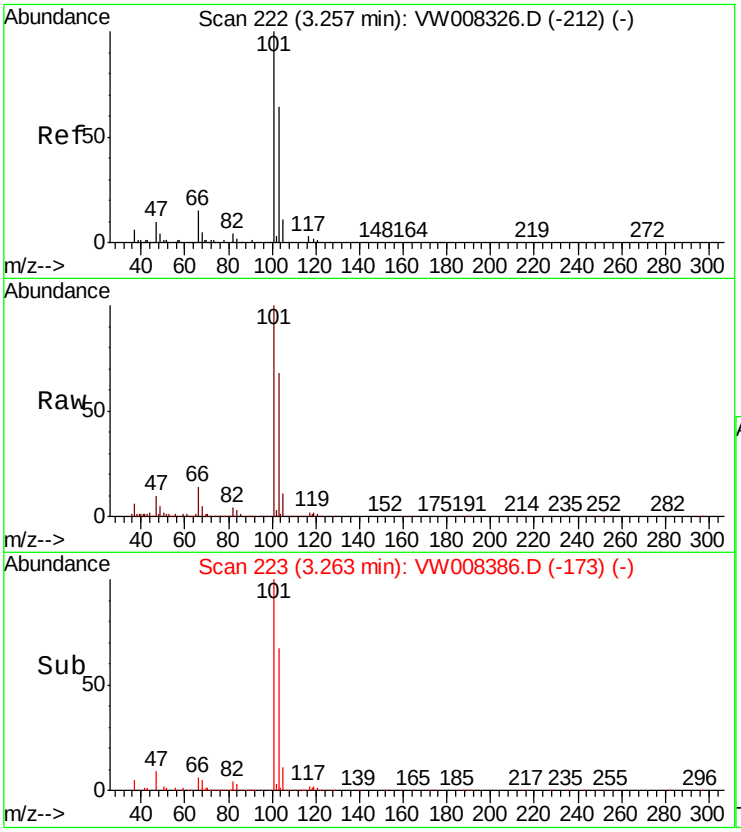


#6
Chloroethane
Concen: 61.031 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 64 Resp: 47087

Ion	Ratio	Lower	Upper
64	100		
66	32.1	26.2	39.4



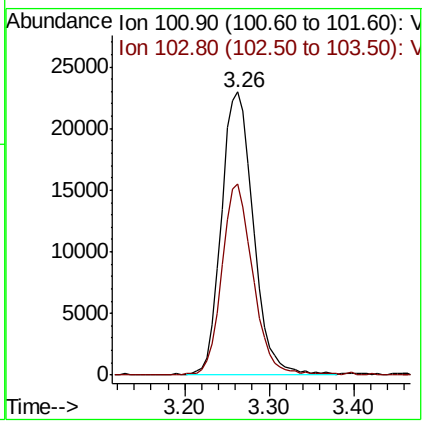


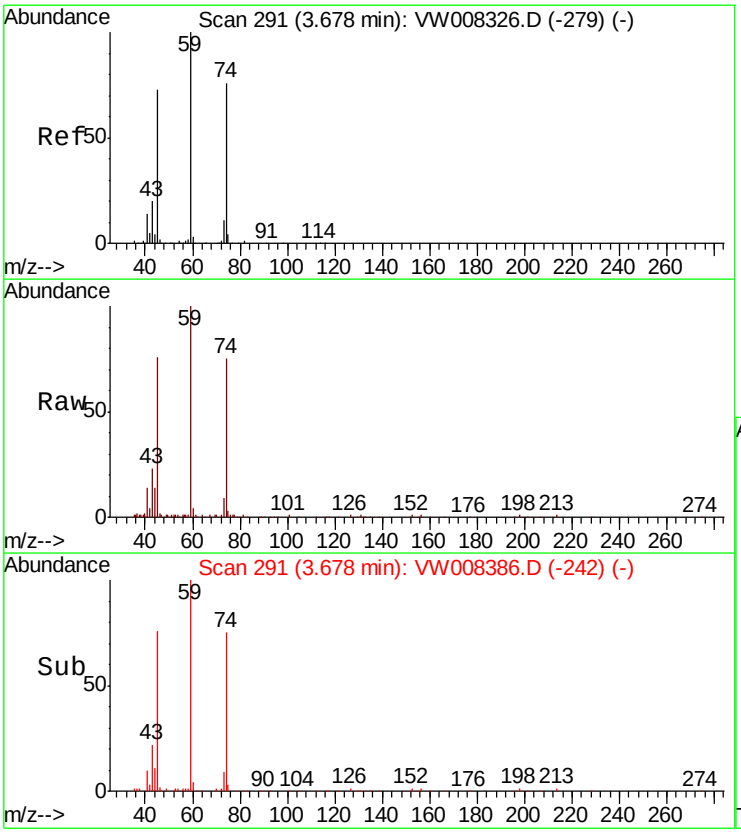
#7
Trichlorofluoromethane
Concen: 68.748 ug/l
RT: 3.26 min Scan# 223
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 59500

Ion	Ratio	Lower	Upper
101	100		
103	67.0	50.9	76.3

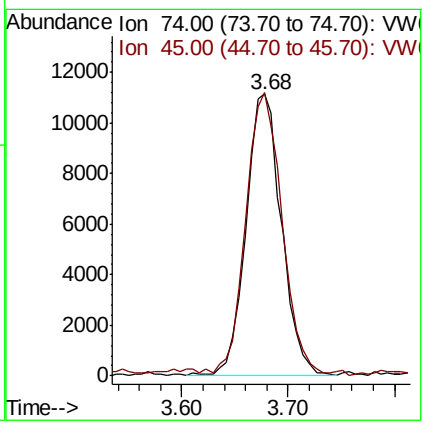


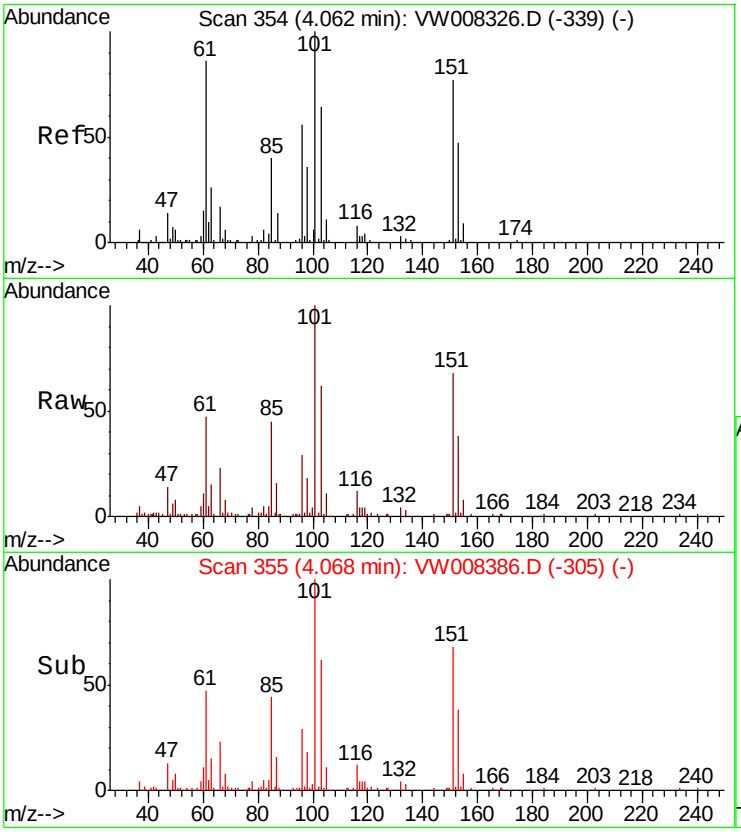


#8
Diethyl Ether
Concen: 43.424 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 74 Resp: 26061

Ion	Ratio	Lower	Upper
74	100		
45	101.1	50.1	150.3



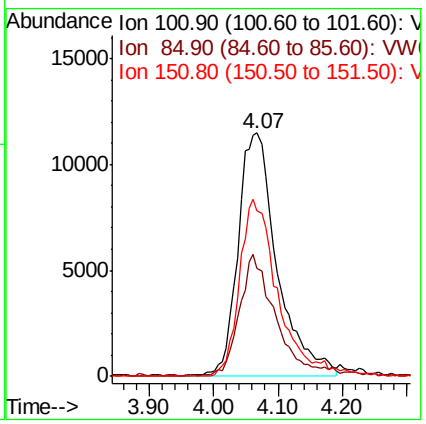


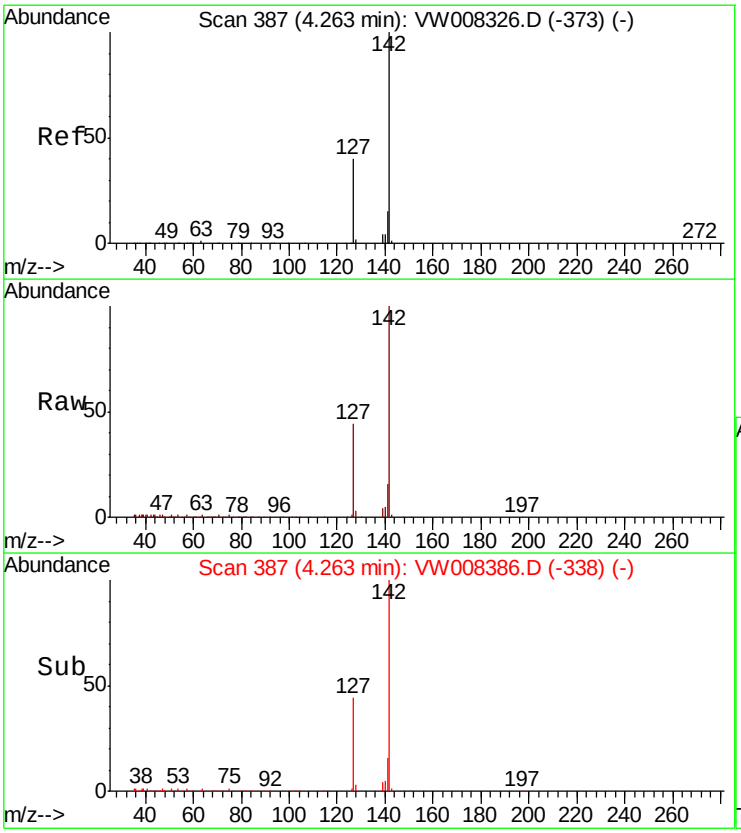
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.753 ug/l
RT: 4.07 min Scan# 355
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 48117

Ion	Ratio	Lower	Upper
101	100		
85	46.7	36.0	54.0
151	71.8	62.3	93.5

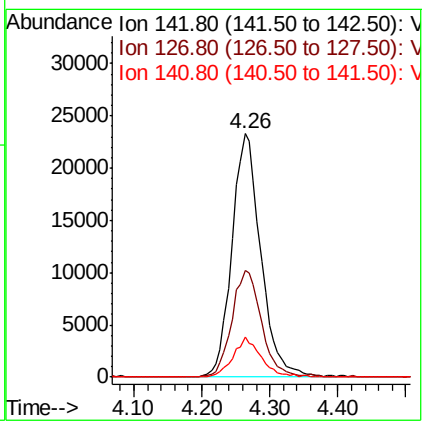


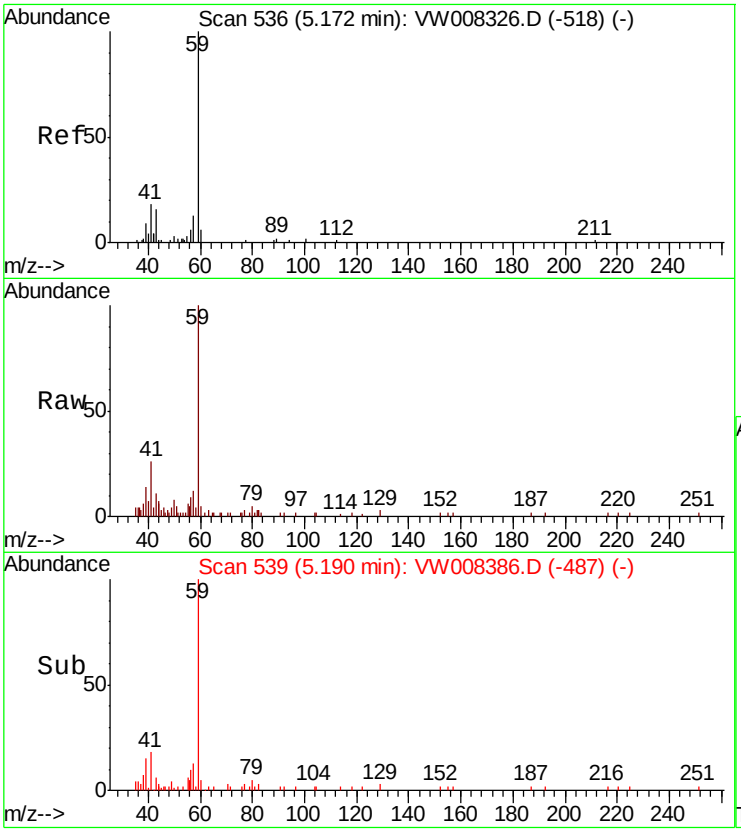


#10
Methyl Iodide
Concen: 42.256 ug/l
RT: 4.26 min Scan# 387
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:142 Resp: 68670

Ion	Ratio	Lower	Upper
142	100		
127	44.6	34.3	51.5
141	15.8	12.2	18.2



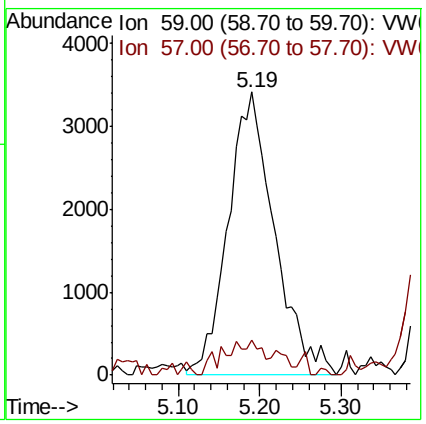


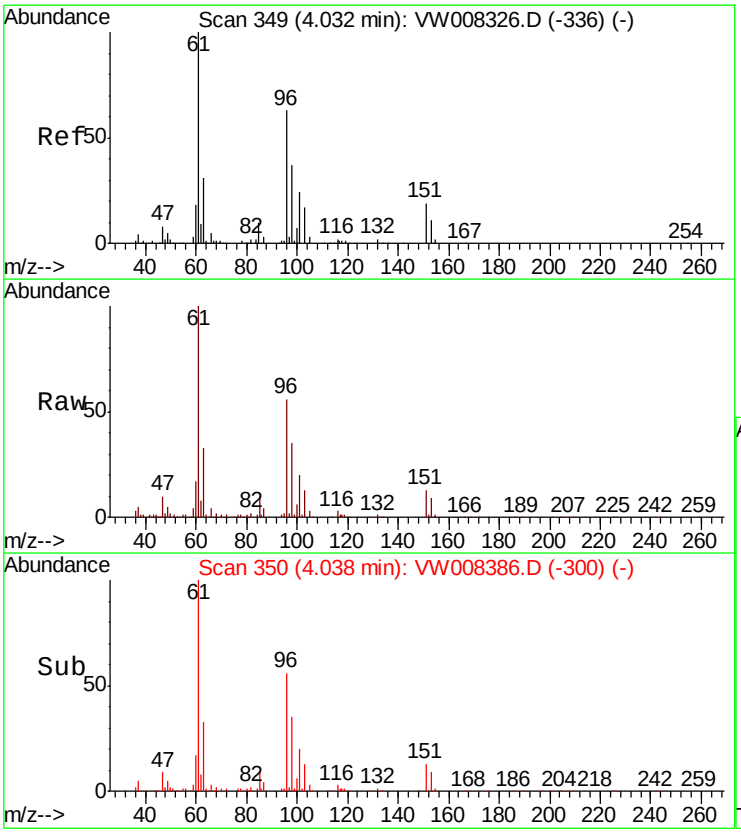
#11
Tert butyl alcohol
Concen: 192.744 ug/l
RT: 5.19 min Scan# 539
Delta R.T. 0.02 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 13483

Ion	Ratio	Lower	Upper
59	100		
57	8.6	9.4	14.2#

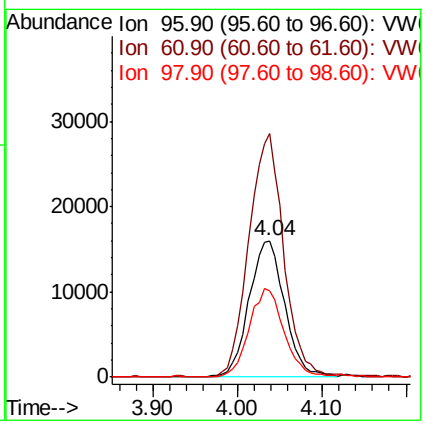


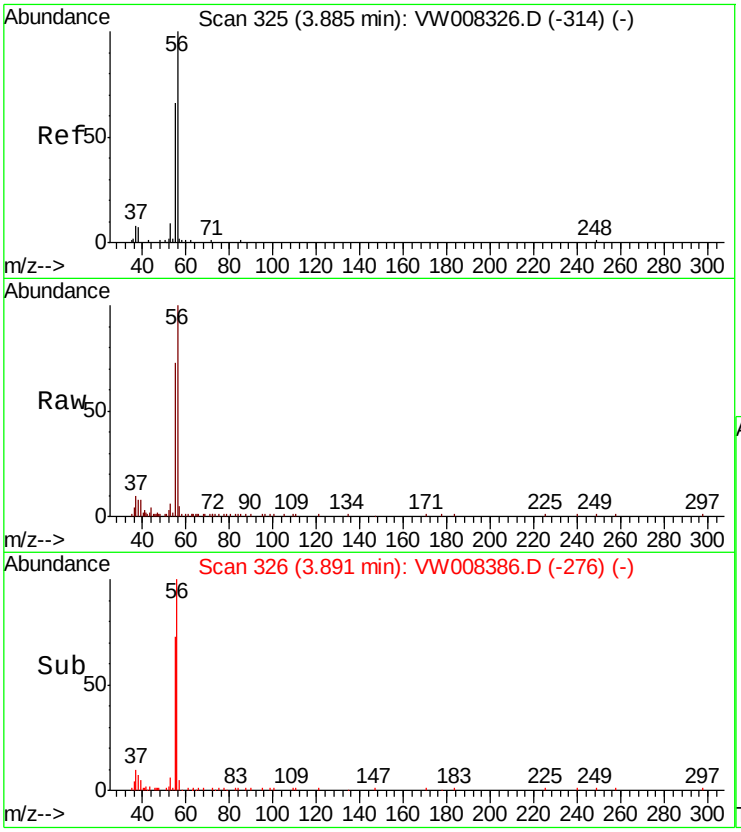


#12
1,1-Dichloroethene
Concen: 45.012 ug/l
RT: 4.04 min Scan# 350
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 96 Resp: 46129

Ion	Ratio	Lower	Upper
96	100		
61	178.3	126.4	189.6
98	63.0	46.7	70.1



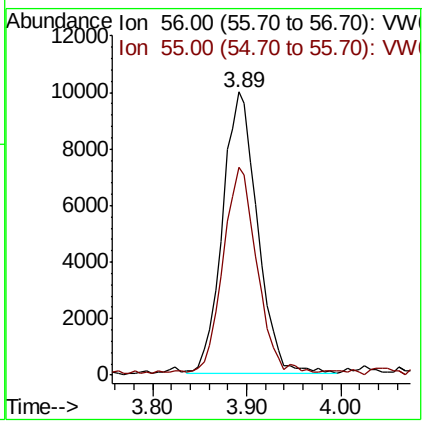


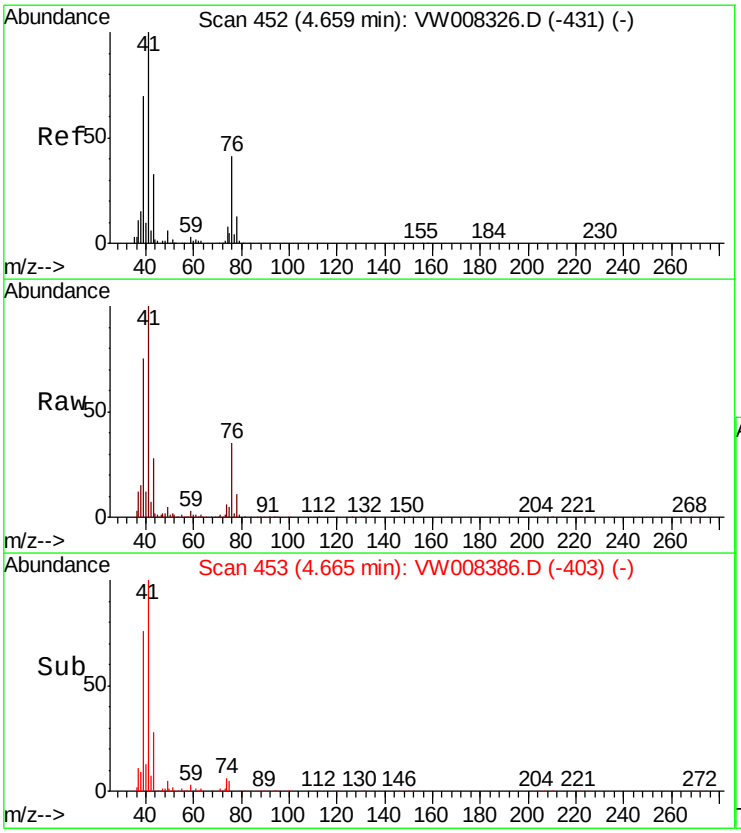
#13
Acrolein
Concen: 347.486 ug/l
RT: 3.89 min Scan# 326
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 25399

Ion	Ratio	Lower	Upper
56	100		
55	70.2	52.9	79.3

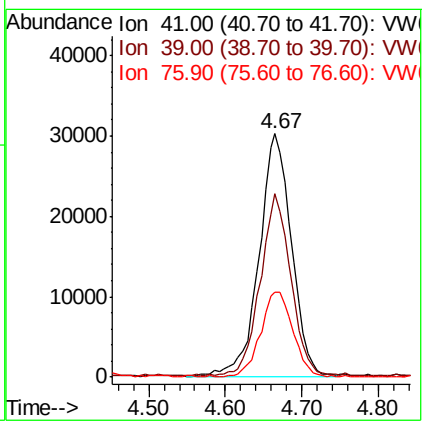


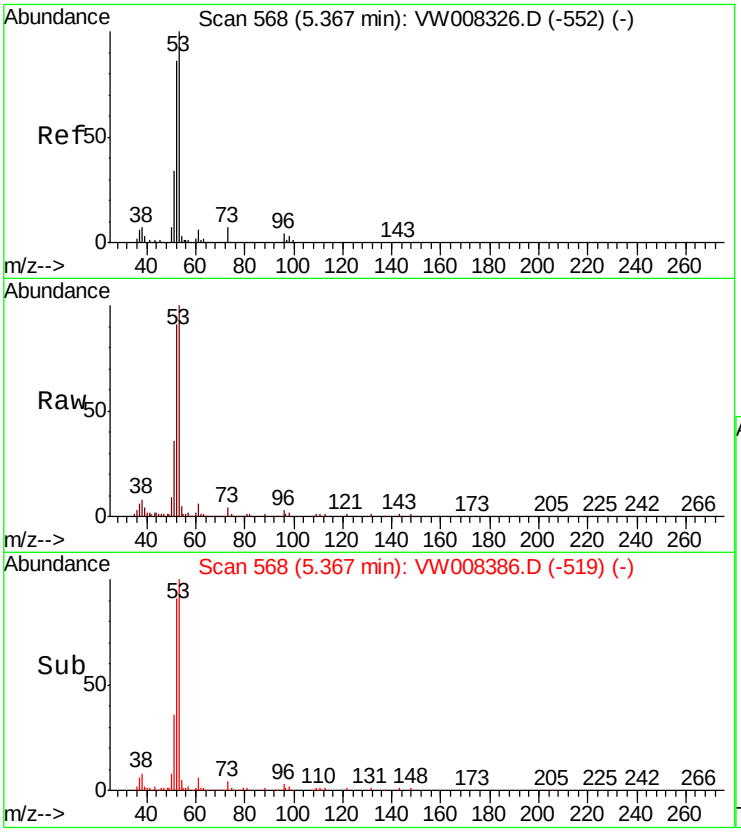


#14
Allyl chloride
Concen: 51.603 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 41 Resp: 88409

Ion	Ratio	Lower	Upper
41	100		
39	71.3	54.1	81.1
76	35.4	29.5	44.3



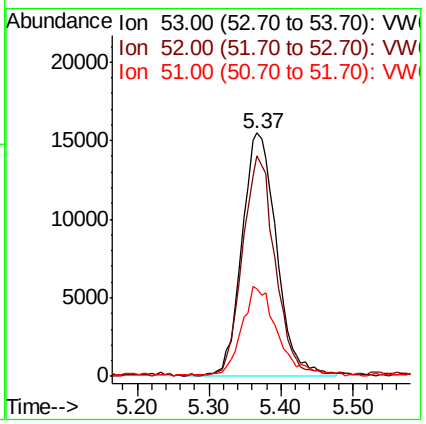


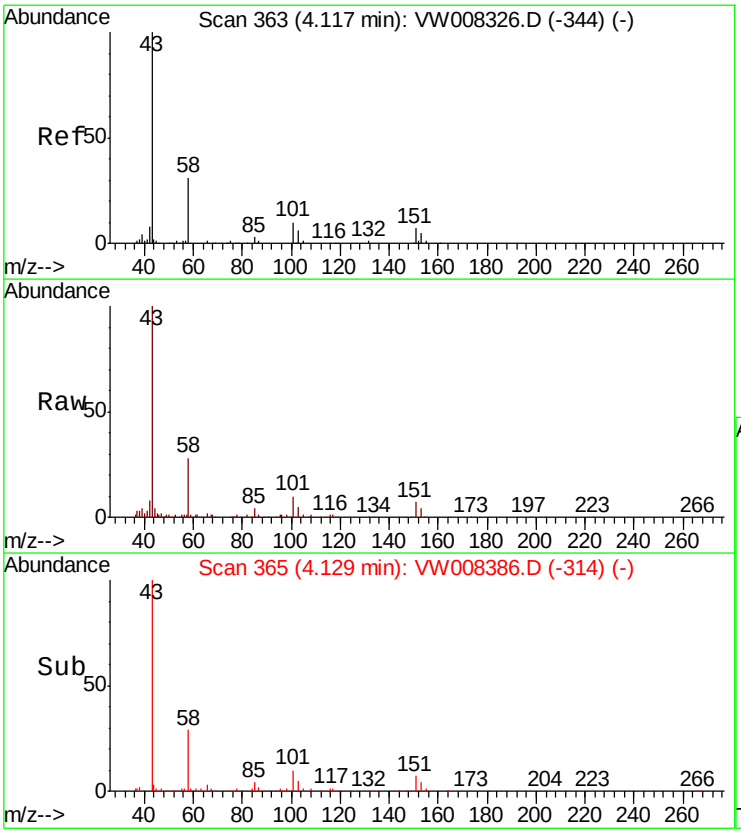
#15
Acrylonitrile
Concen: 224.720 ug/l
RT: 5.37 min Scan# 568
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 51807

Ion	Ratio	Lower	Upper
53	100		
52	86.3	66.4	99.6
51	35.4	29.6	44.4

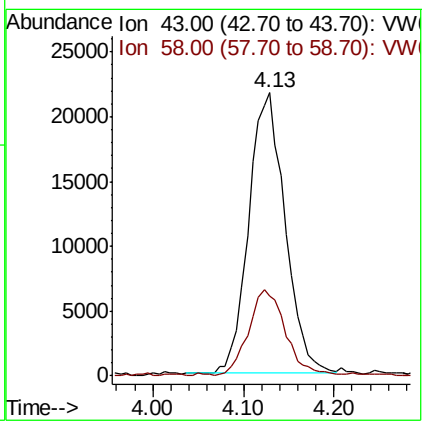


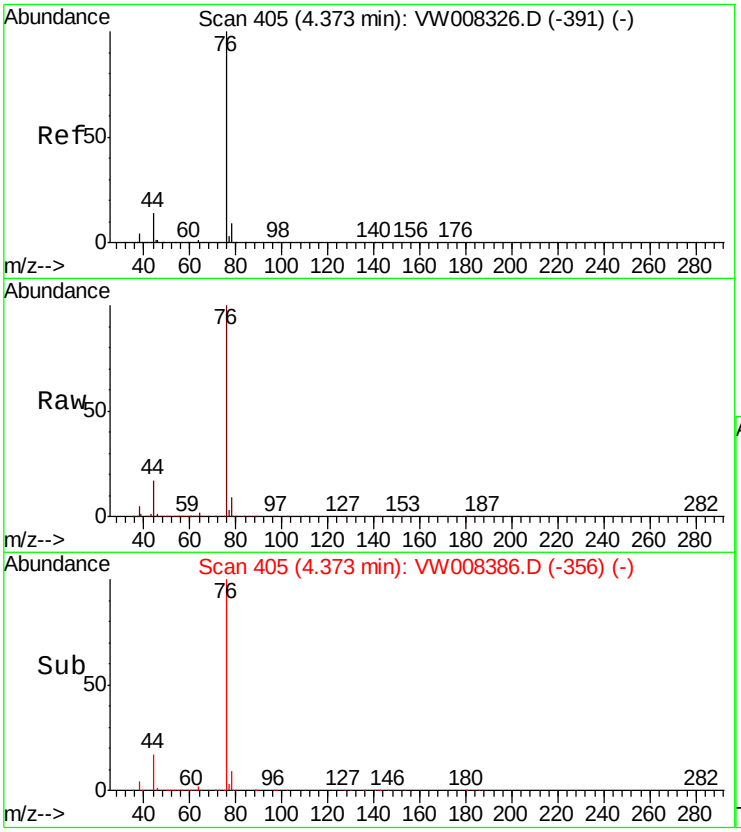


#16
Acetone
Concen: 249.061 ug/l
RT: 4.13 min Scan# 365
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 43 Resp: 60094

Ion	Ratio	Lower	Upper
43	100		
58	28.3	24.7	37.1



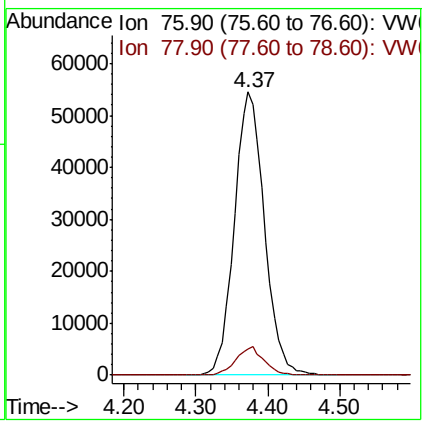


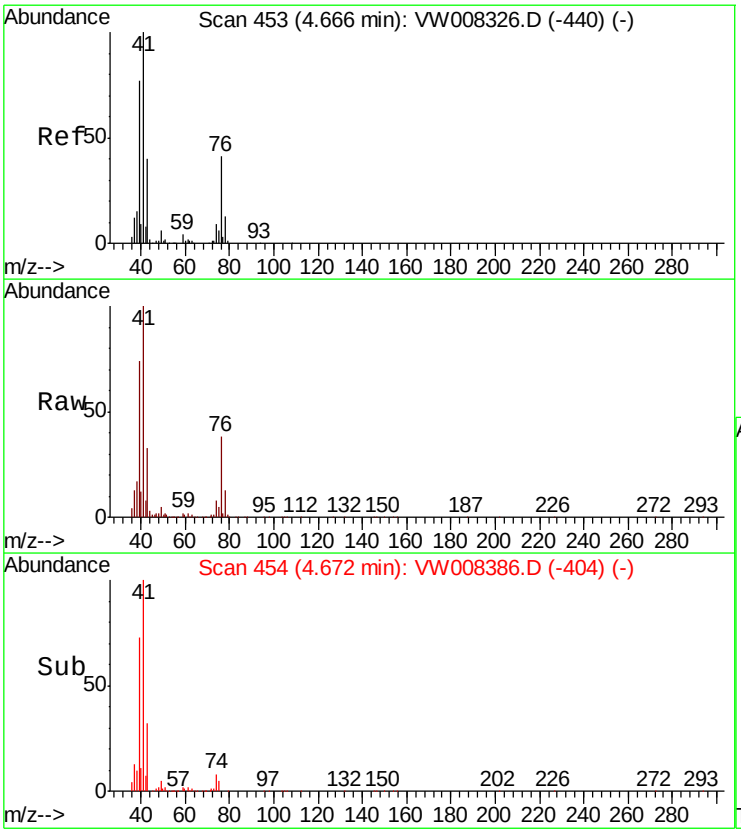
#17
Carbon Disulfide
Concen: 50.545 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 157618

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.4

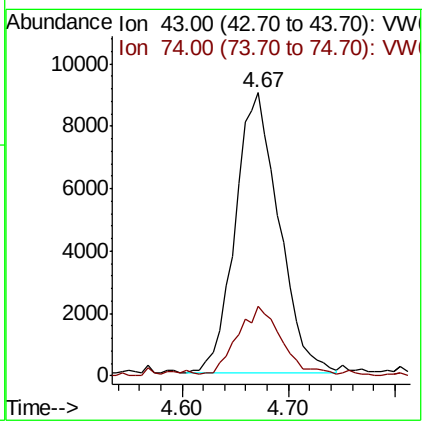


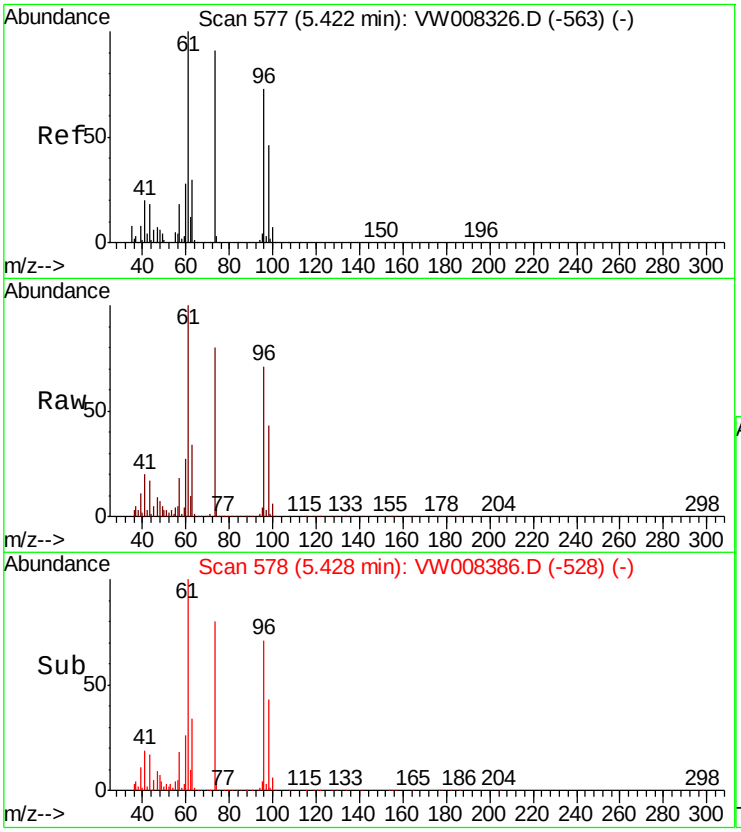


#18
Methyl Acetate
Concen: 39.910 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 43 Resp: 25723

Ion	Ratio	Lower	Upper
43	100		
74	24.6	19.4	29.0



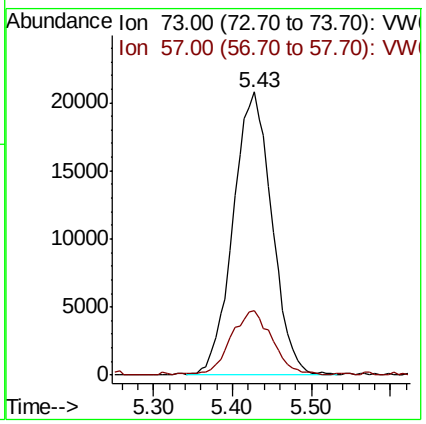


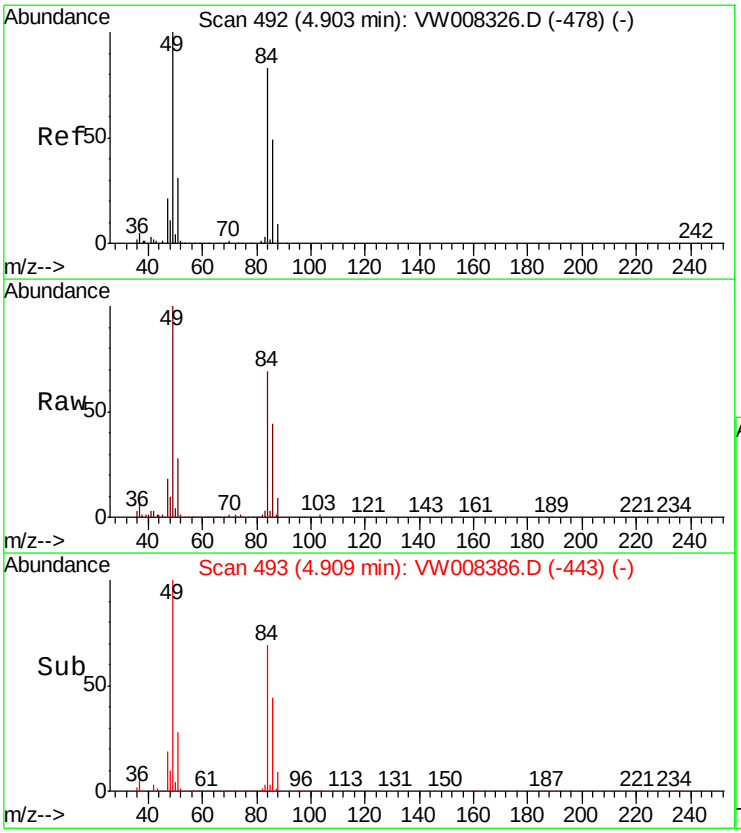
#19
Methyl tert-butyl Ether
Concen: 45.338 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 71125

Ion	Ratio	Lower	Upper
73	100		
57	22.0	16.3	24.5

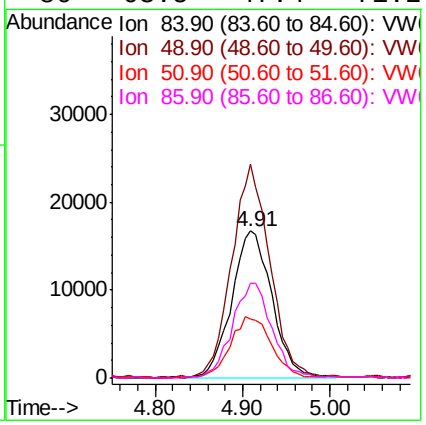


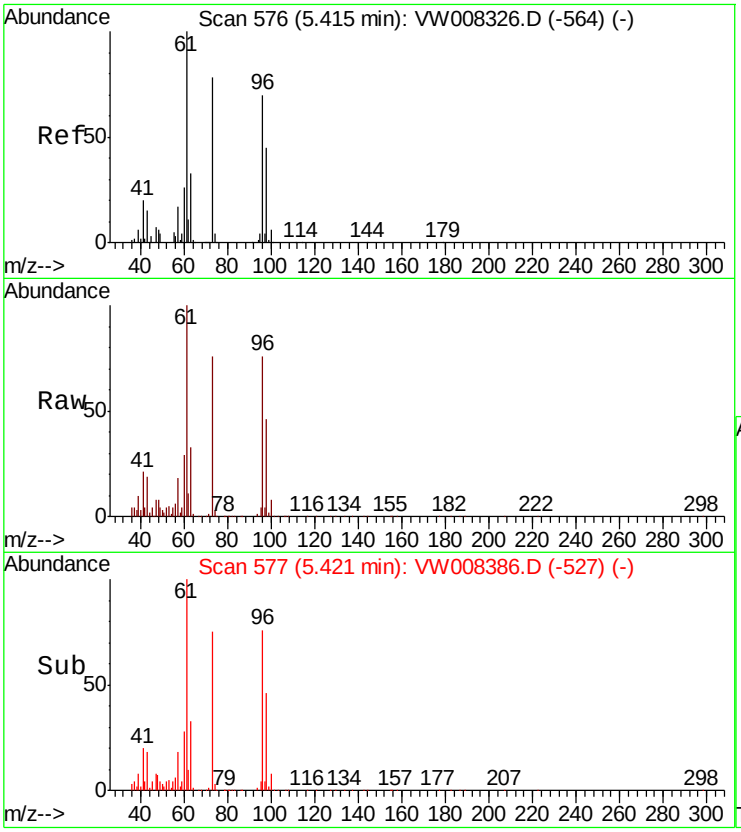


#20
Methylene Chloride
Concen: 47.766 ug/l
RT: 4.91 min Scan# 493
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 84 Resp: 53653

Ion	Ratio	Lower	Upper
84	100		
49	144.1	95.9	143.9#
51	39.6	29.3	43.9
86	63.5	47.4	71.2



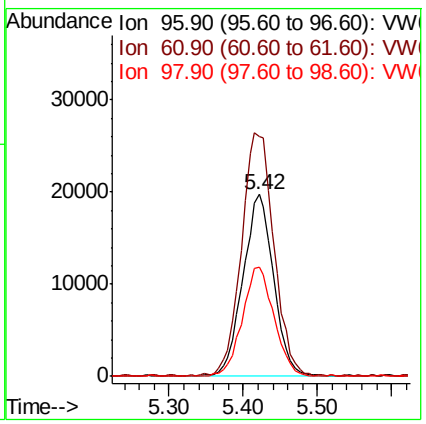


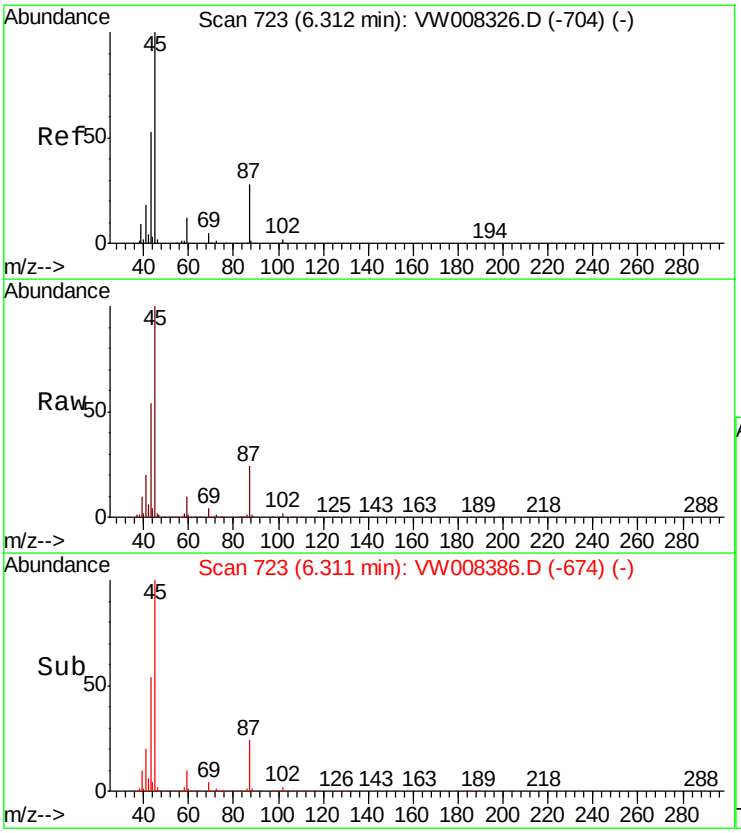
#21
trans-1,2-Dichloroethene
Concen: 49.551 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 57034

Ion	Ratio	Lower	Upper
96	100		
61	131.2	114.5	171.7
98	59.9	52.0	78.0

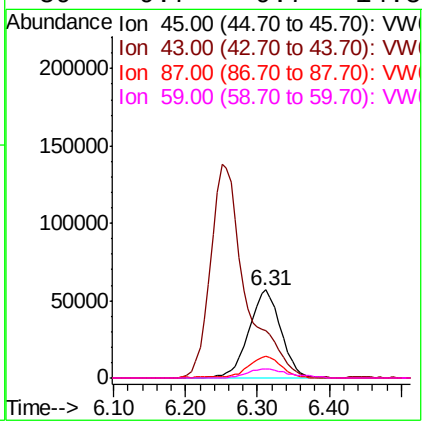


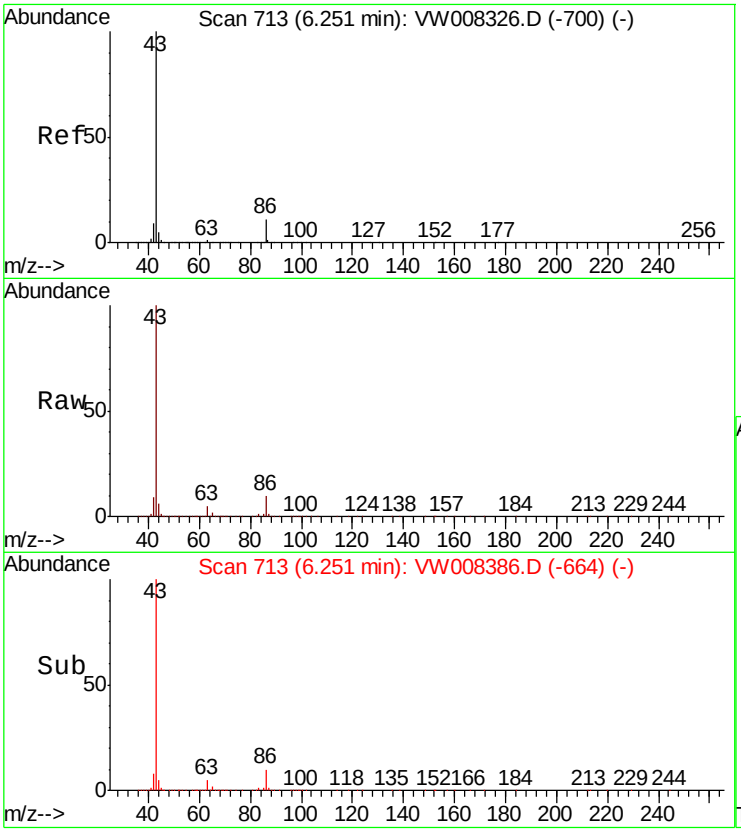


#22
Diisopropyl ether
Concen: 52.269 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 45 Resp: 174833

Ion	Ratio	Lower	Upper
45	100		
43	53.1	42.5	63.7
87	24.3	22.2	33.2
59	9.7	9.7	14.5



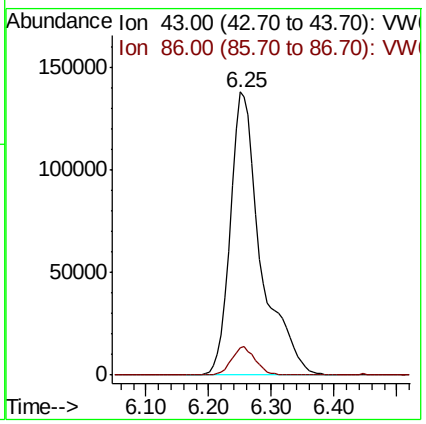


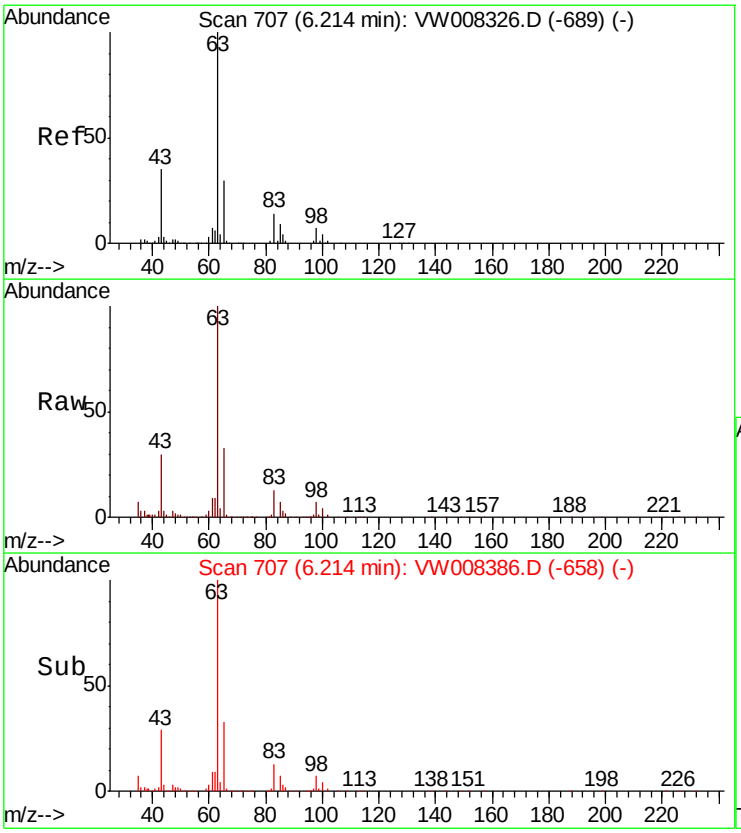
#23
Vinyl Acetate
Concen: 259.088 ug/l
RT: 6.25 min Scan# 713
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 463239

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.6	13.0

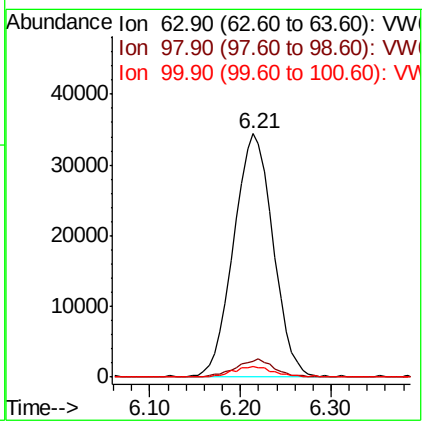


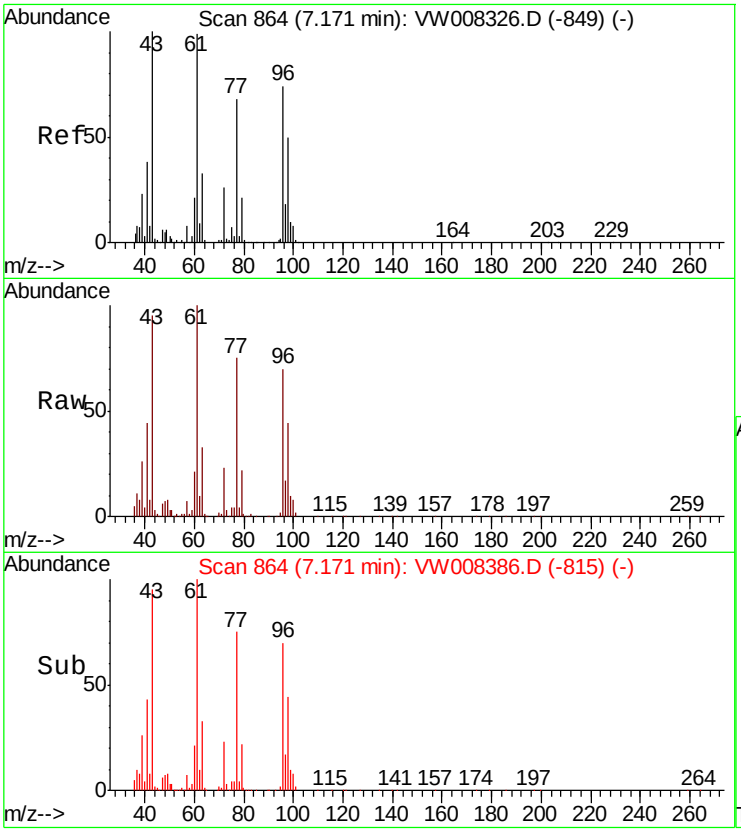


#24
1,1-Dichloroethane
Concen: 50.721 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 63 Resp: 103299

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.5	10.6
100	4.2	2.1	6.3



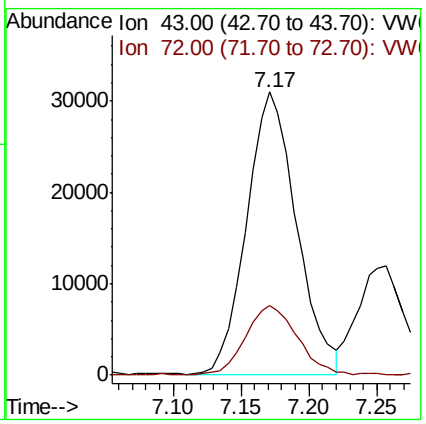


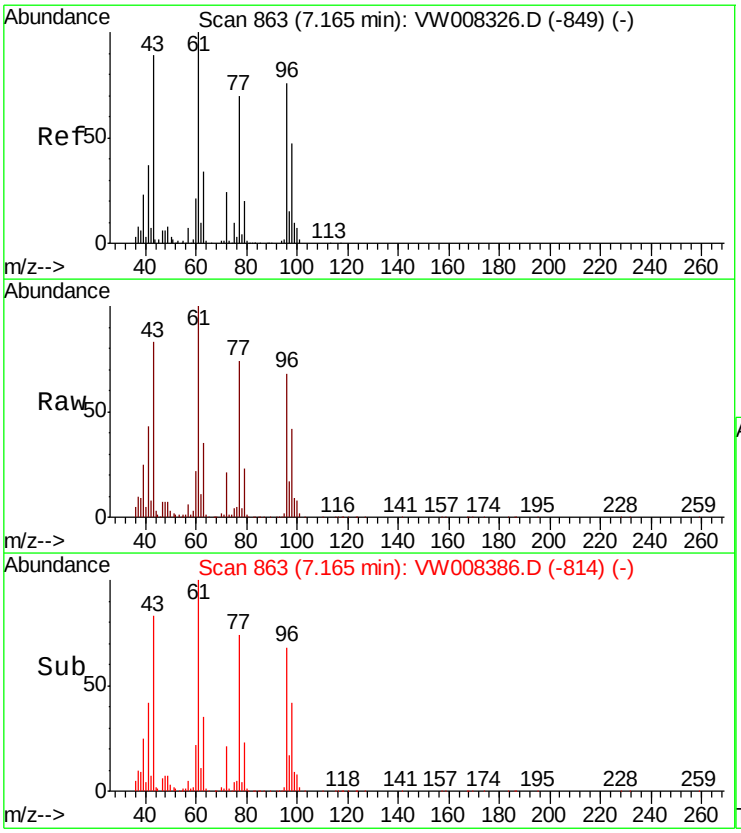
#25
2-Butanone
Concen: 256.369 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 79227

Ion	Ratio	Lower	Upper
43	100		
72	24.4	21.2	31.8

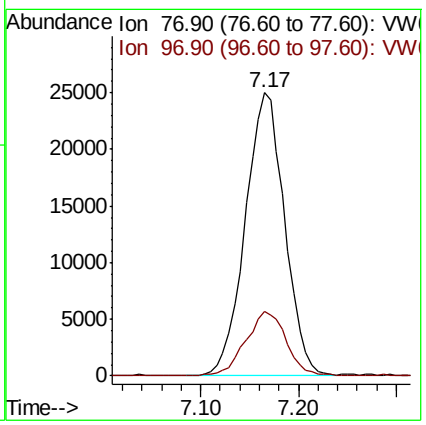


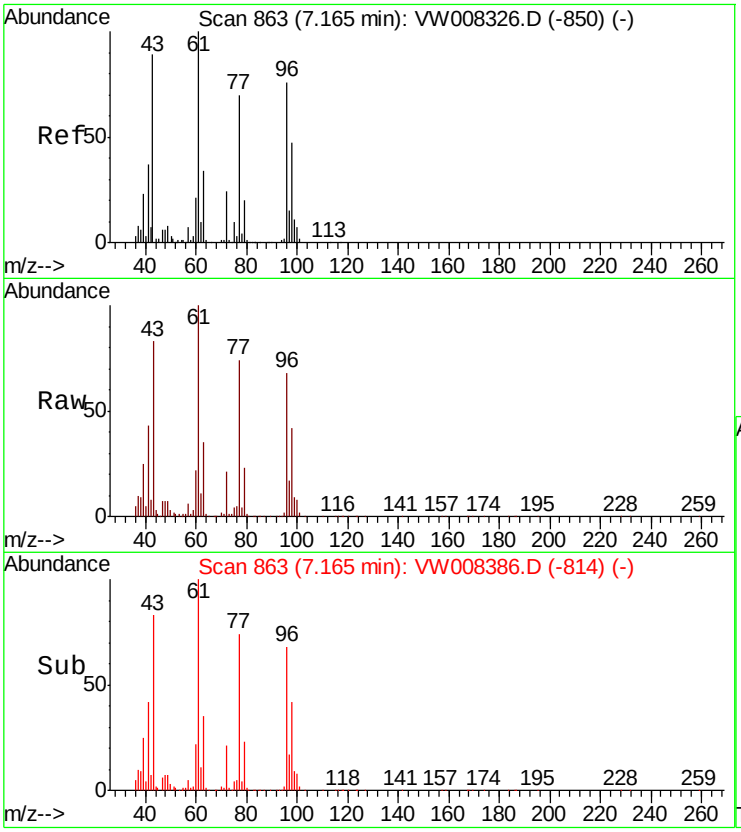


#26
2,2-Dichloropropane
Concen: 53.899 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 77 Resp: 70051

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.7	35.1



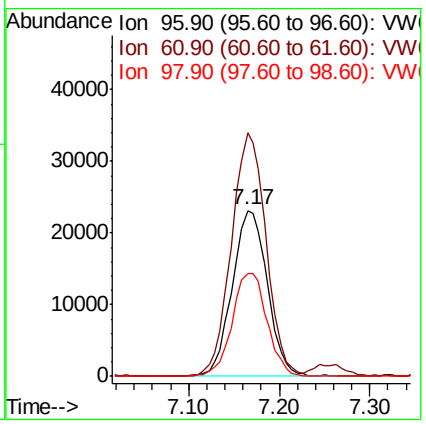


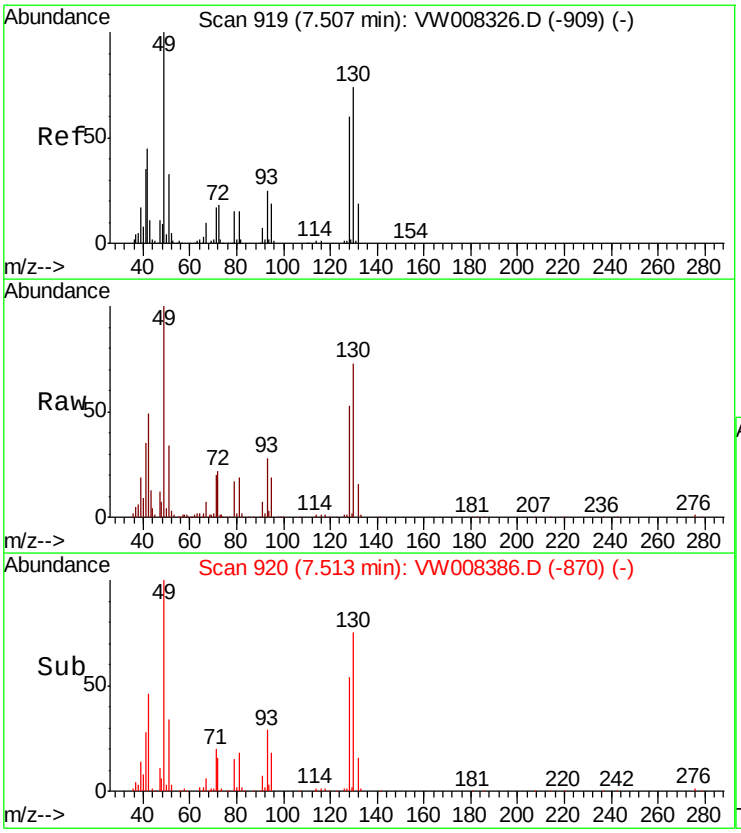
#27
cis-1,2-Dichloroethene
Concen: 49.675 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 61948

Ion	Ratio	Lower	Upper
96	100		
61	145.2	0.0	272.2
98	62.1	0.0	129.4

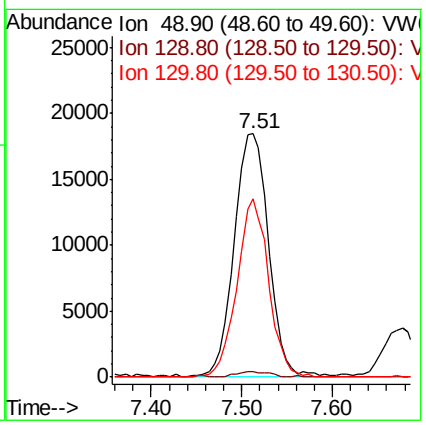


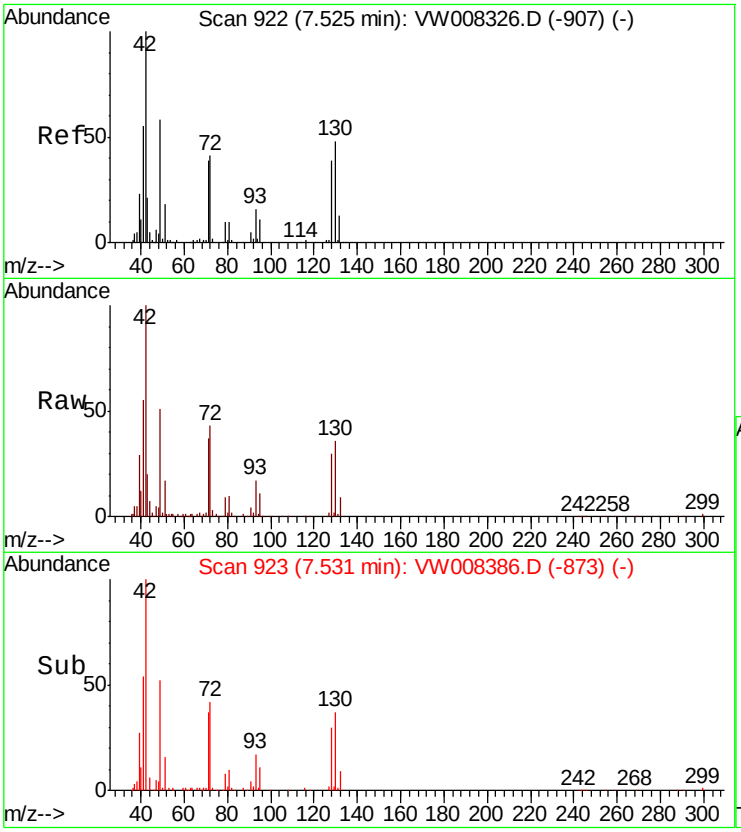


#28
Bromochloromethane
Concen: 57.328 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 49 Resp: 48102

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	2.6
130	67.7	0.0	0.0#



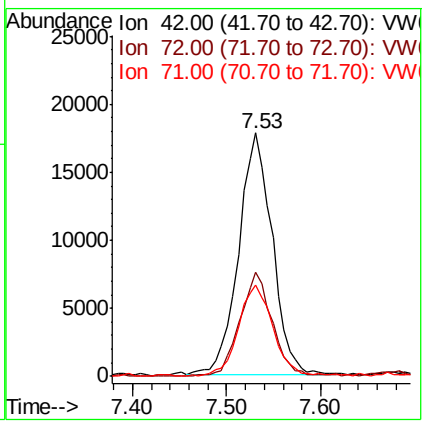


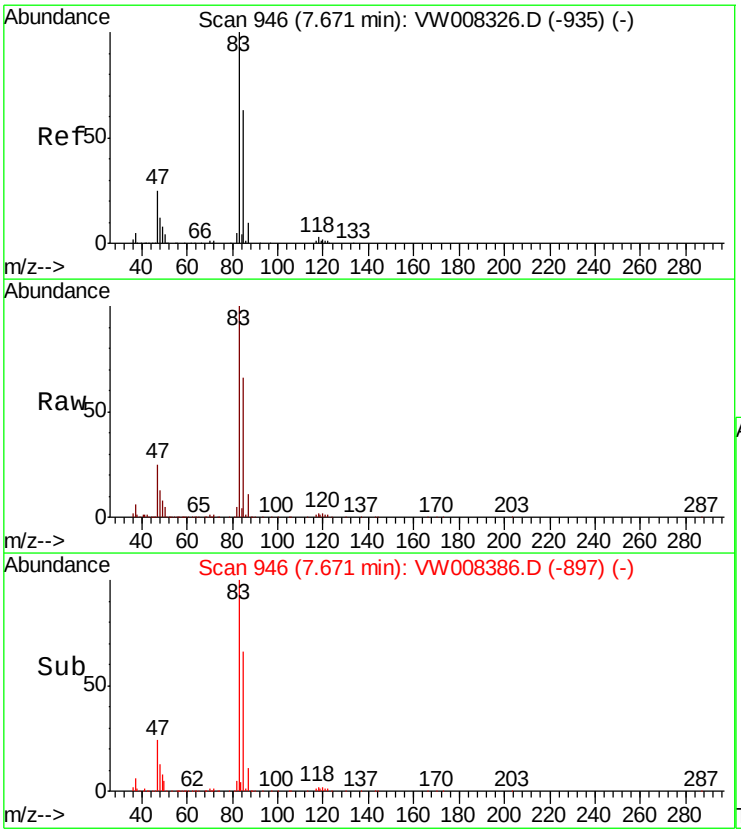
#29
Tetrahydrofuran
Concen: 228.764 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 44073

Ion	Ratio	Lower	Upper
42	100		
72	41.4	34.0	51.0
71	39.3	32.0	48.0

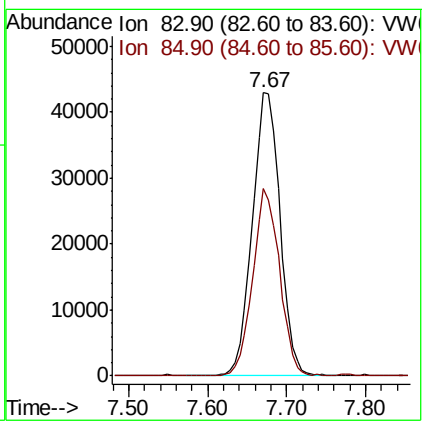


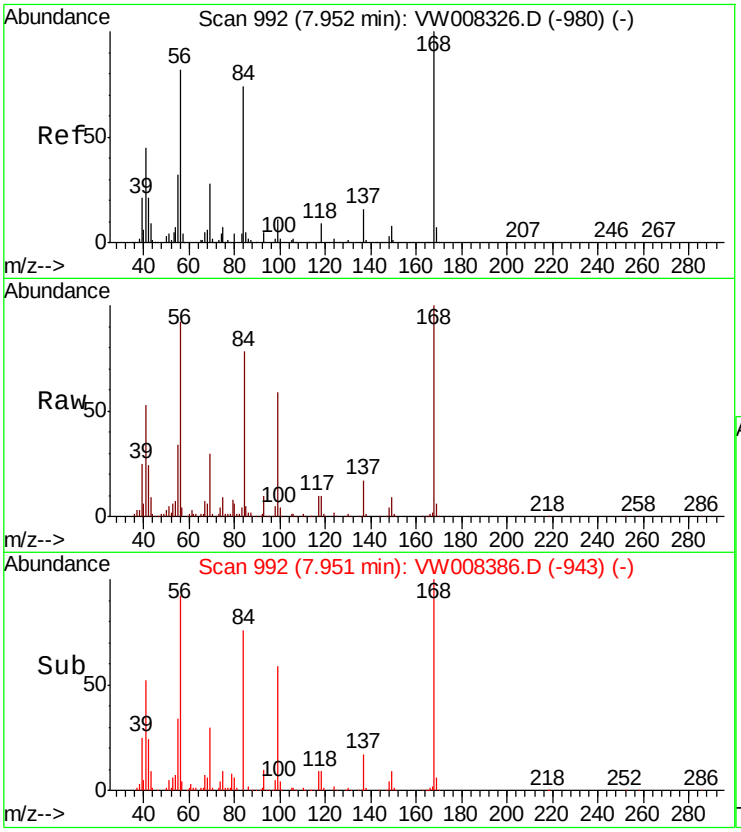


#30
Chloroform
Concen: 52.197 ug/l
RT: 7.67 min Scan# 946
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 83 Resp: 105179

Ion	Ratio	Lower	Upper
83	100		
85	66.4	50.2	75.2



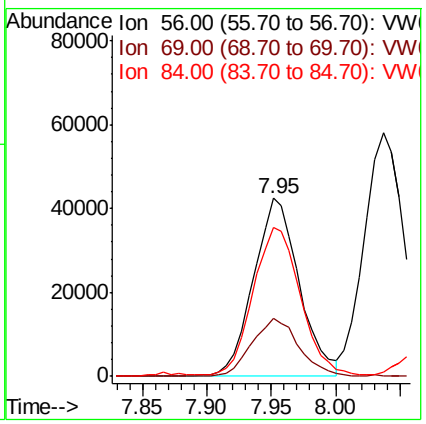


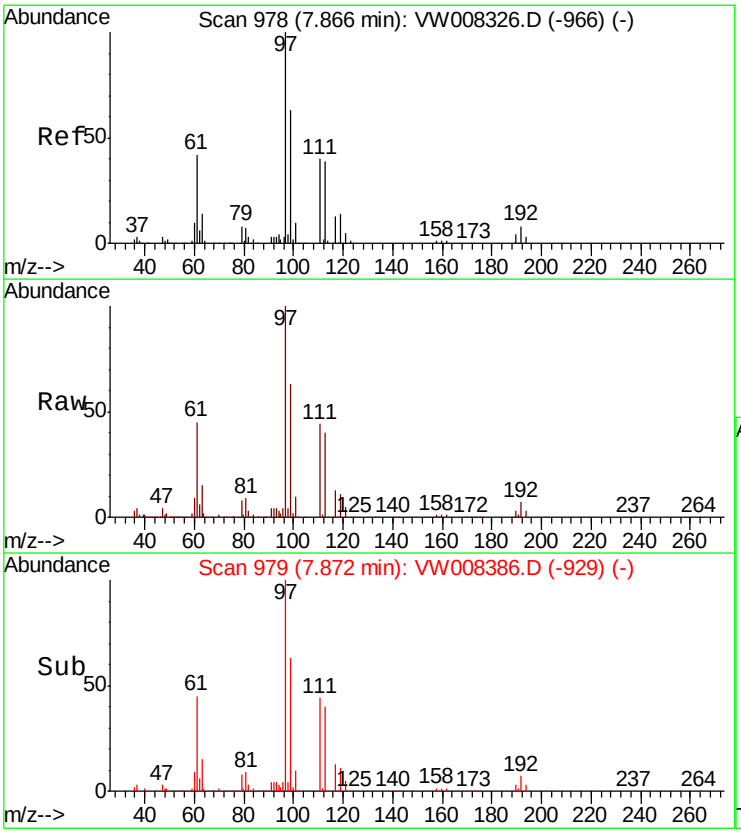
#31
Cyclohexane
Concen: 53.428 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 103674

Ion	Ratio	Lower	Upper
56	100		
69	32.6	27.0	40.6
84	82.9	72.5	108.7

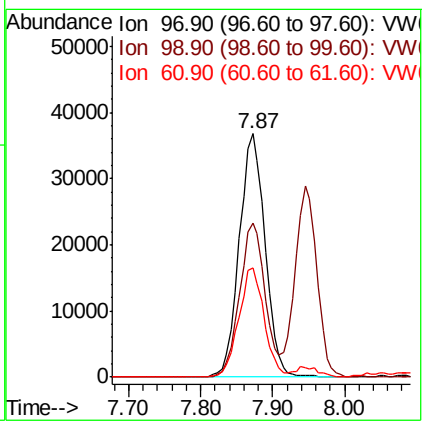


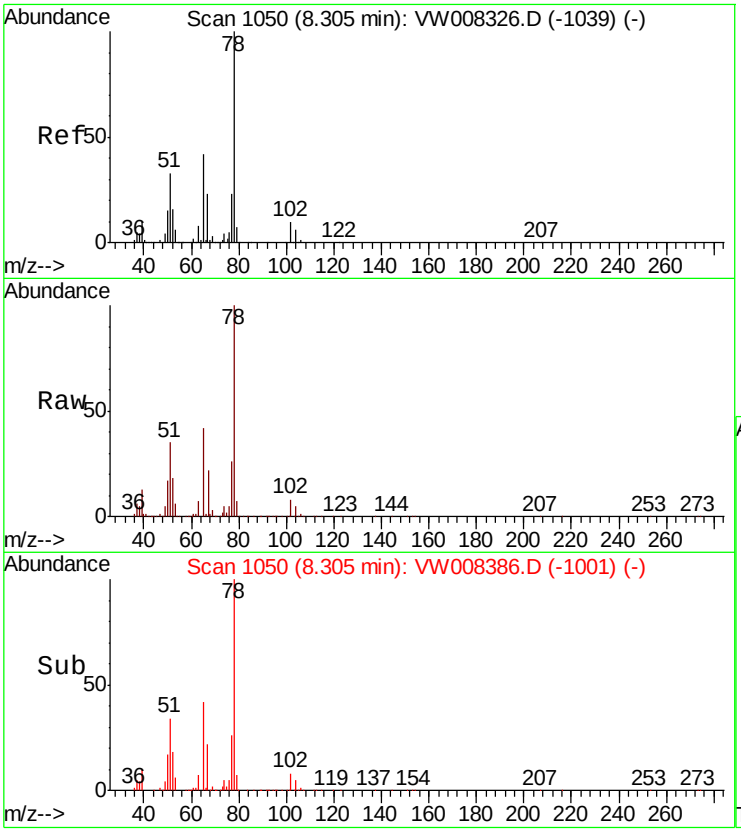


#32
1,1,1-Trichloroethane
Concen: 53.934 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 97 Resp: 91209

Ion	Ratio	Lower	Upper
97	100		
99	62.7	51.1	76.7
61	44.3	34.0	51.0



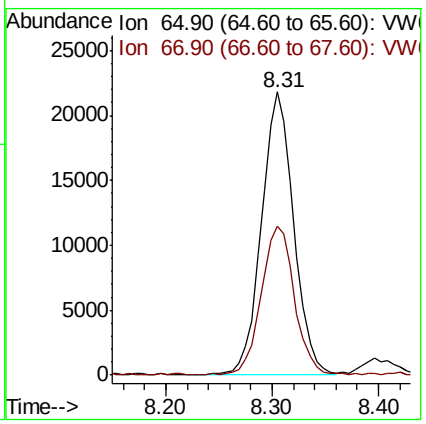


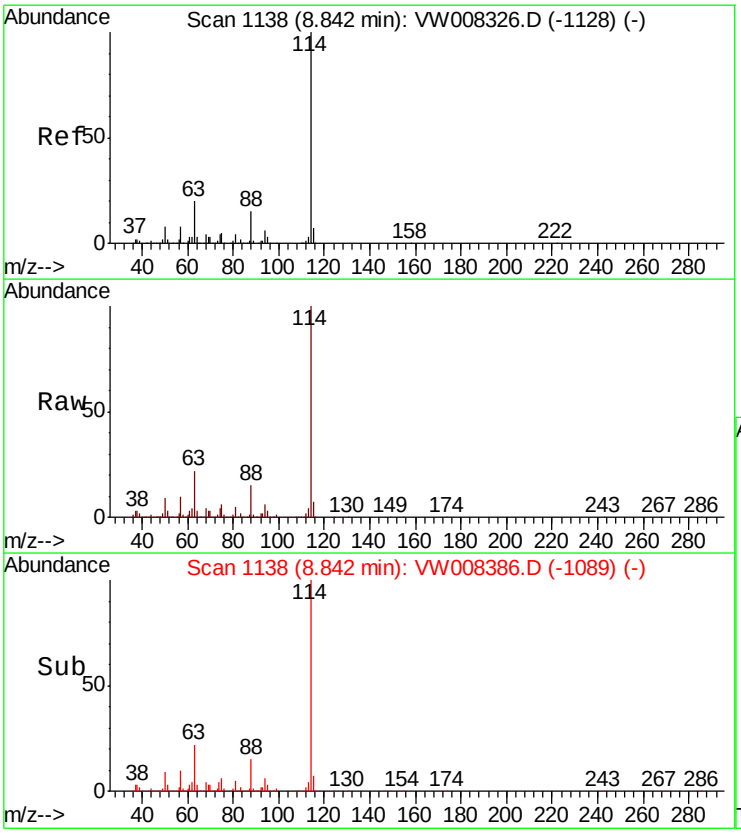
#33
1,2-Dichloroethane-d4
Concen: 44.407 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 46137

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	106.2

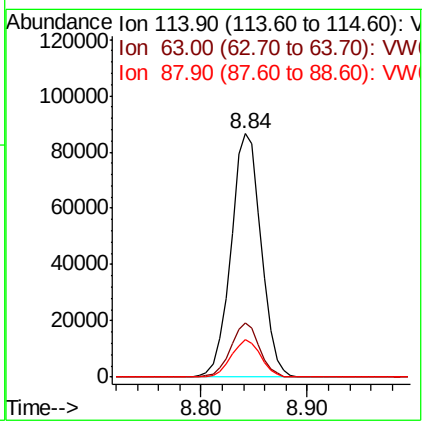


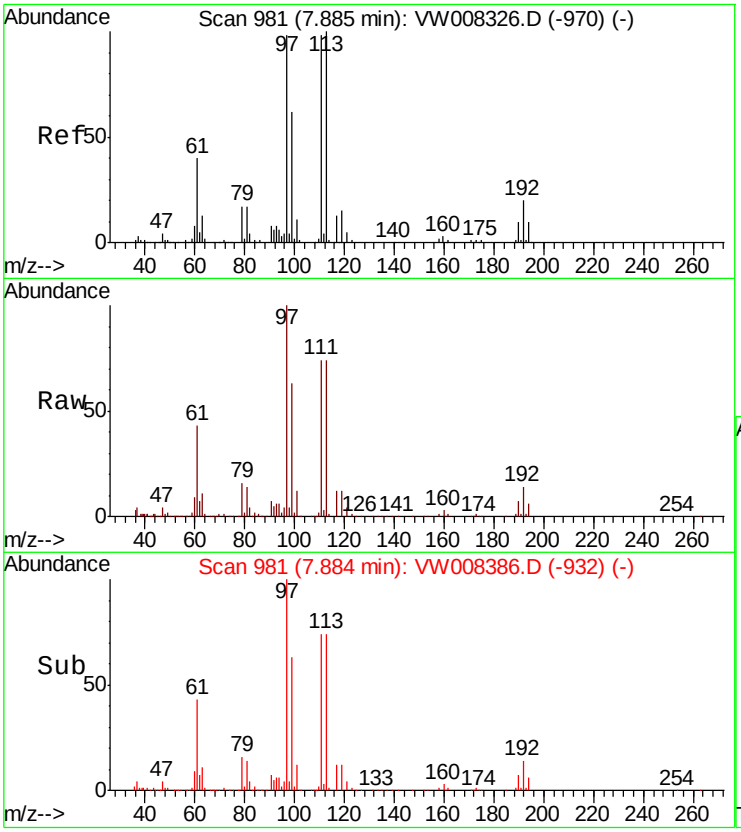


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:114 Resp: 171320

Ion	Ratio	Lower	Upper
114	100		
63	22.0	0.0	40.8
88	15.3	0.0	30.4



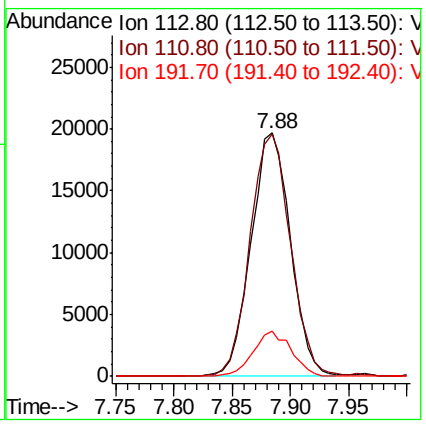


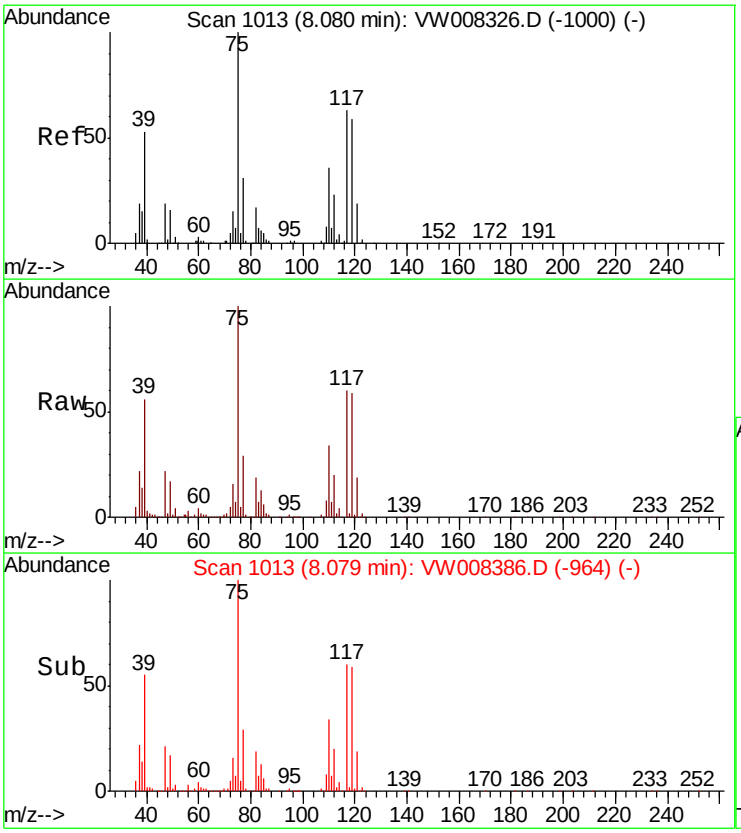
#35
Dibromofluoromethane
Concen: 42.237 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 46190

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.8	122.8
192	18.0	16.3	24.5

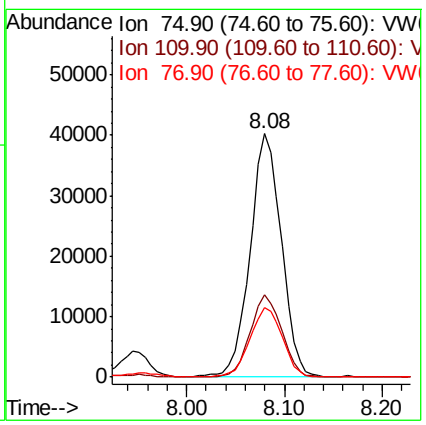


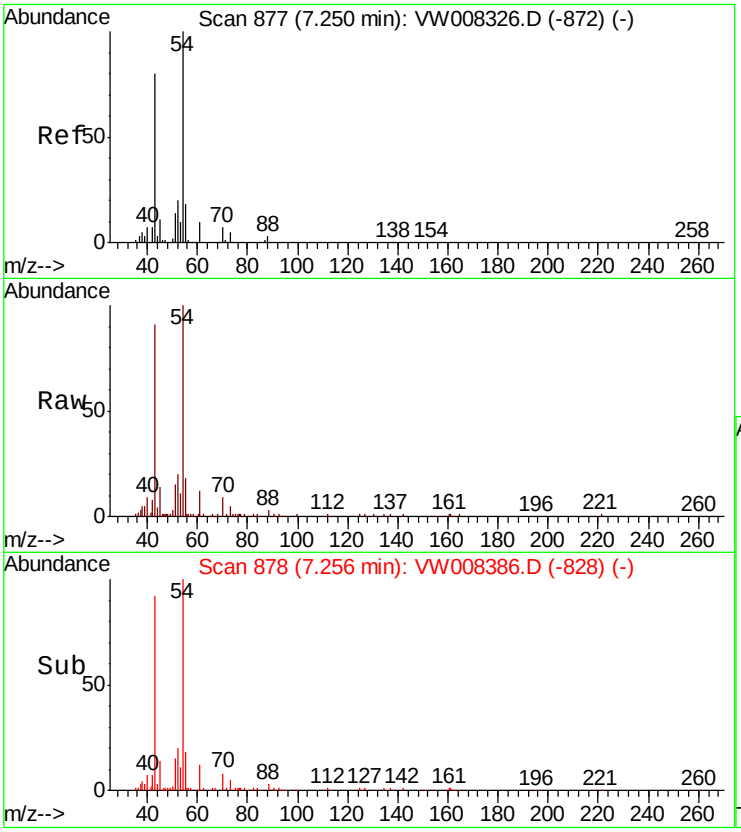


#36
1,1-Dichloropropene
Concen: 51.581 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 75 Resp: 88907

Ion	Ratio	Lower	Upper
75	100		
110	34.2	17.5	52.6
77	30.0	25.0	37.6



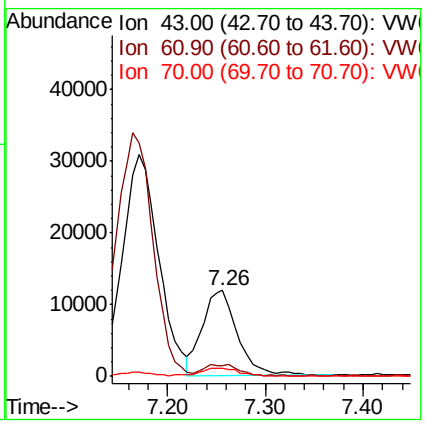


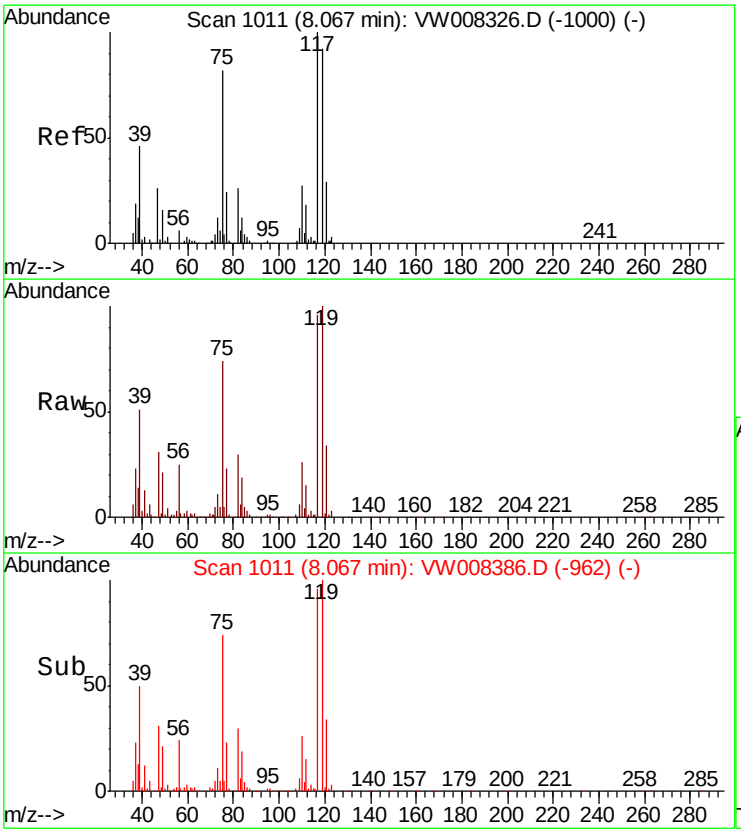
#37
Ethyl Acetate
Concen: 41.444 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 29458

Ion	Ratio	Lower	Upper
43	100		
61	12.7	11.5	17.3
70	11.0	8.8	13.2

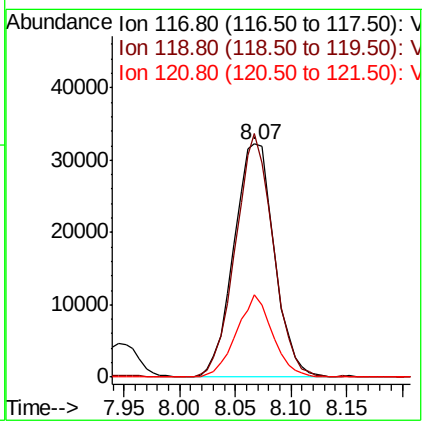


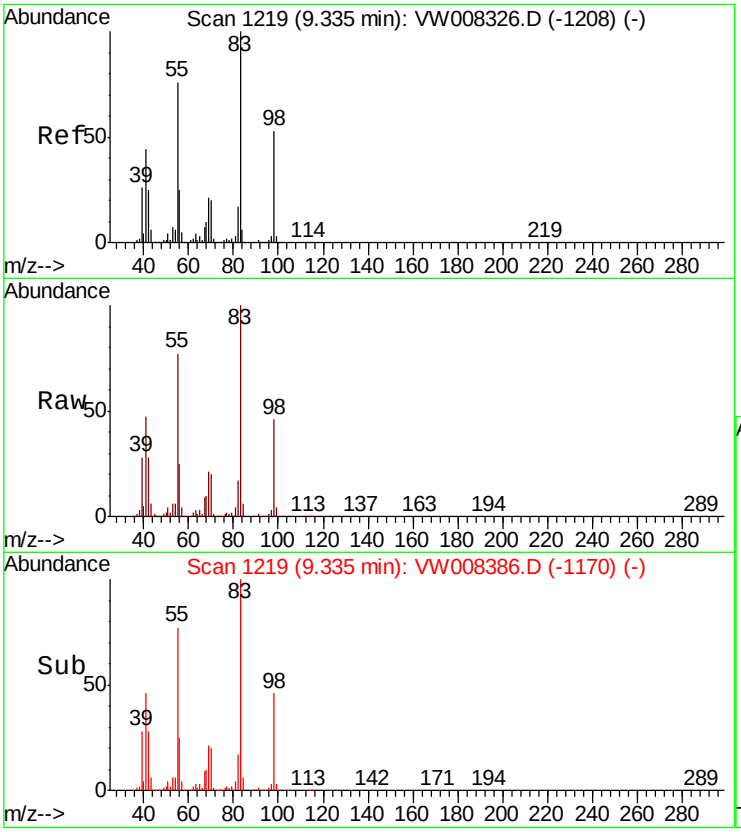


#38
Carbon Tetrachloride
Concen: 47.970 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:117 Resp: 81646

Ion	Ratio	Lower	Upper
117	100		
119	104.0	73.8	110.6
121	35.6	23.4	35.0#



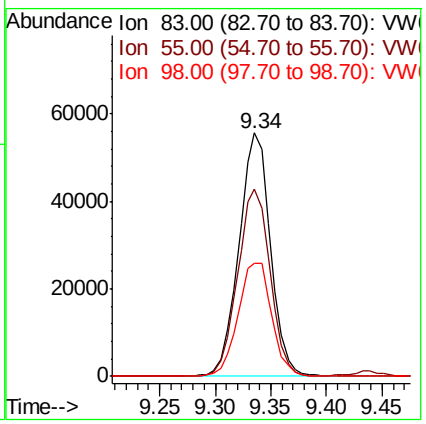


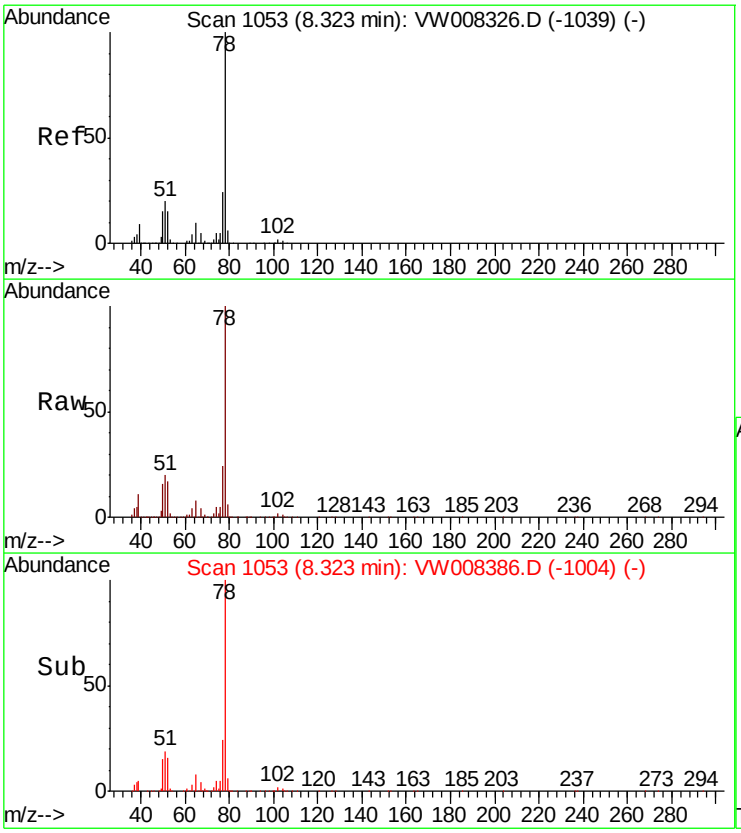
#39
Methylcyclohexane
Concen: 53.154 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 108979

Ion	Ratio	Lower	Upper
83	100		
55	77.0	61.1	91.7
98	46.3	42.5	63.7

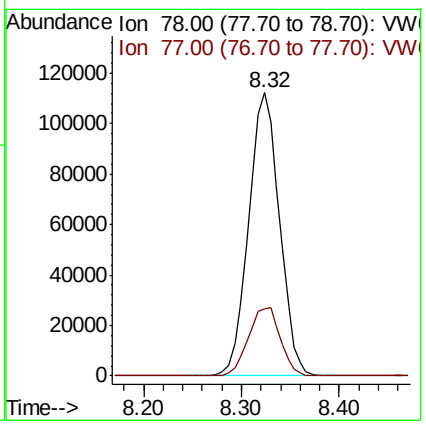


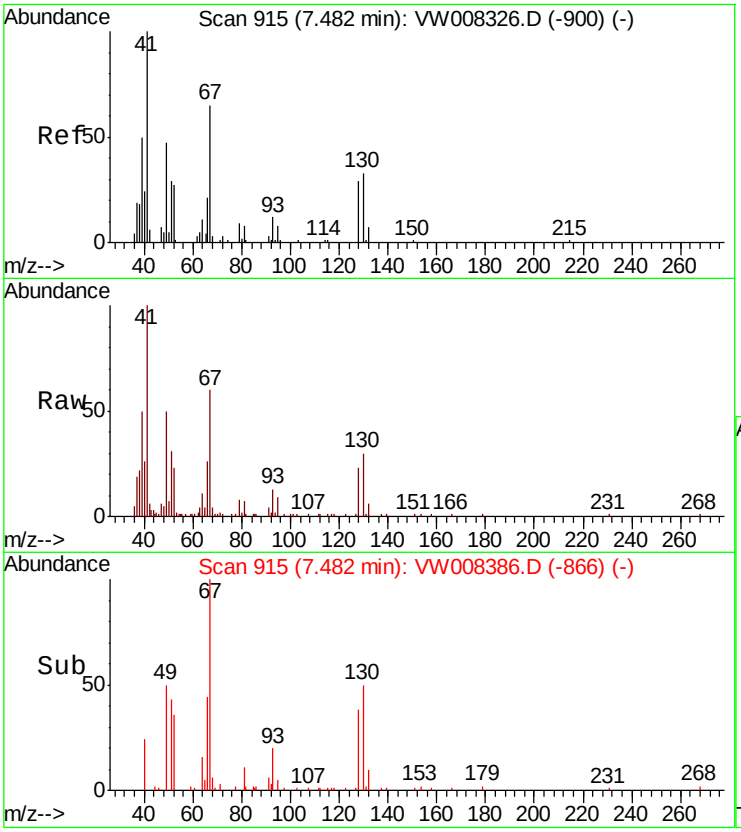


#40
Benzene
Concen: 50.307 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 78 Resp: 245623

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.4	29.0



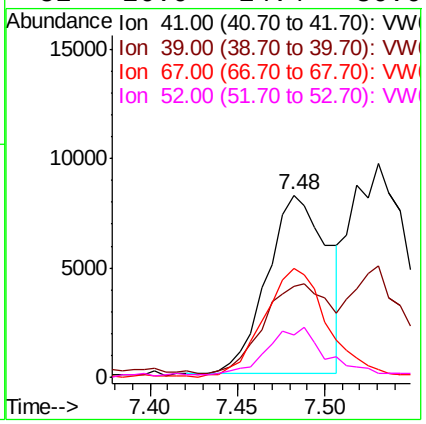


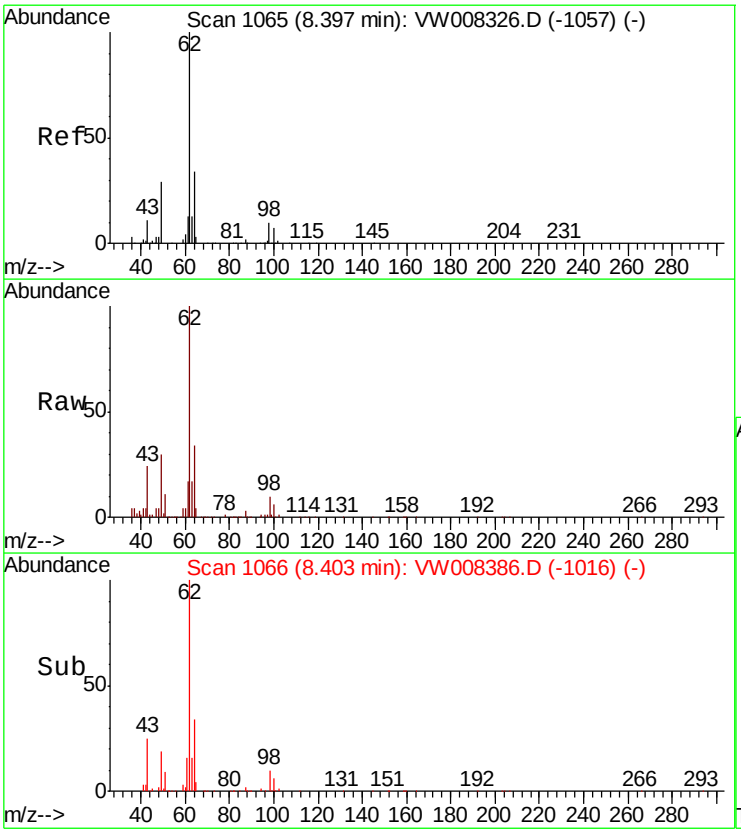
#41
Methacrylonitrile
Concen: 47.715 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 19743

Ion	Ratio	Lower	Upper
41	100		
39	54.8	44.9	67.3
67	64.6	56.9	85.3
52	26.0	24.4	36.6

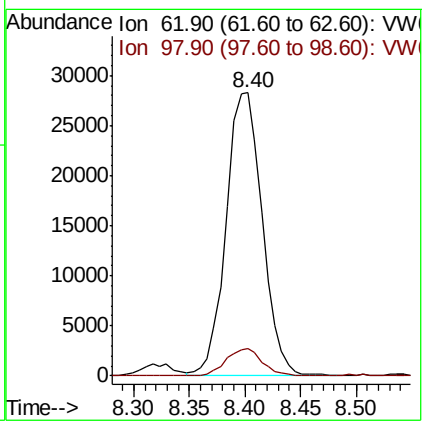


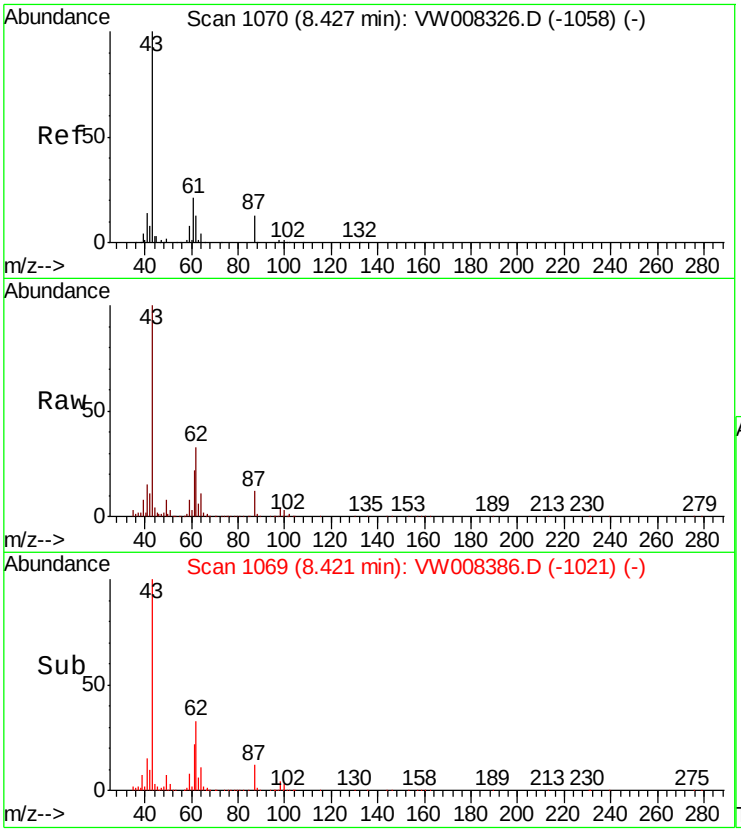


#42
1,2-Dichloroethane
Concen: 46.638 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 62 Resp: 63673

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.0



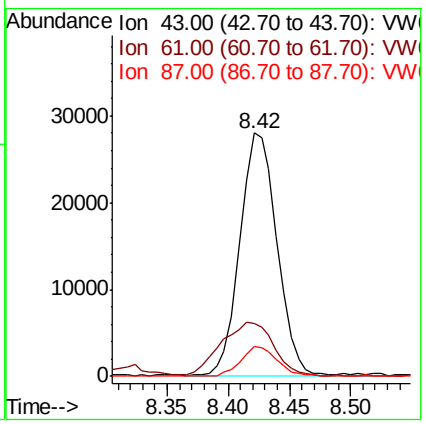


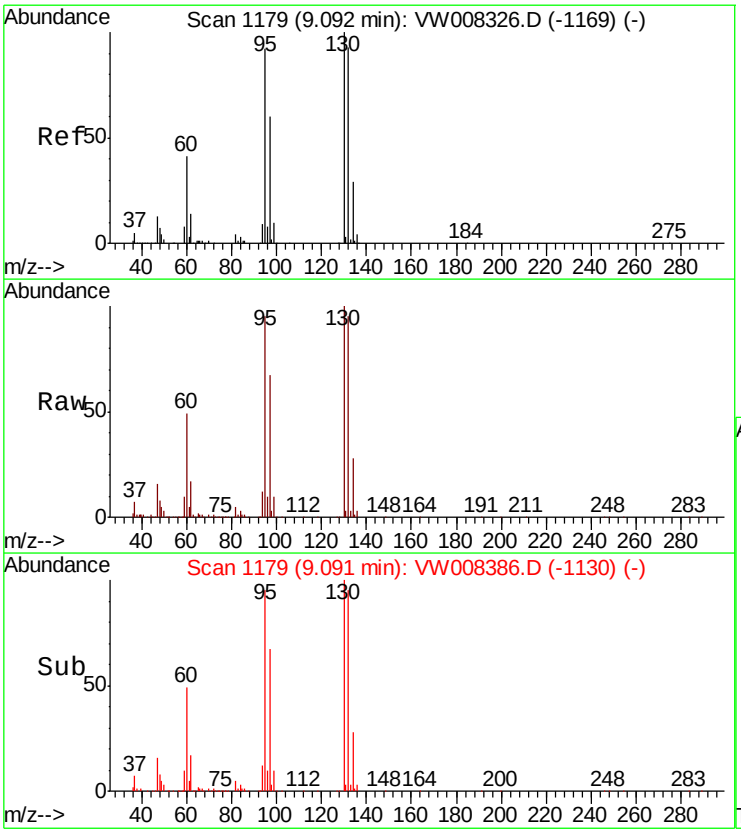
#43
Isopropyl Acetate
Concen: 43.797 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 58802

Ion	Ratio	Lower	Upper
43	100		
61	32.2	24.8	37.2
87	12.0	10.7	16.1

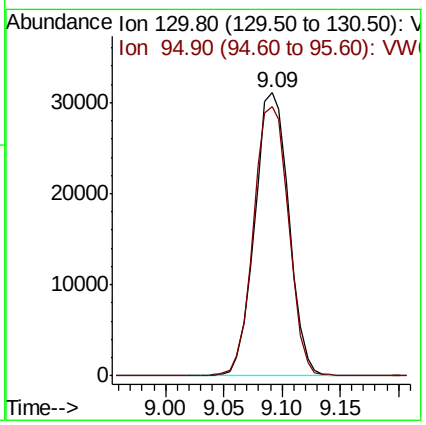


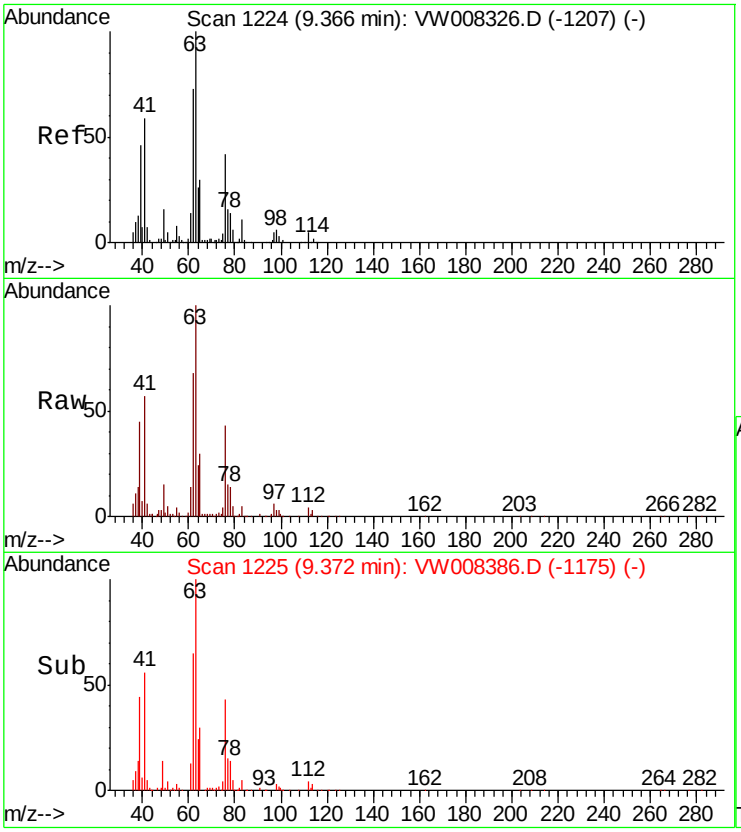


#44
Trichloroethene
Concen: 47.194 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:130 Resp: 63129

Ion	Ratio	Lower	Upper
130	100		
95	95.1	0.0	184.8



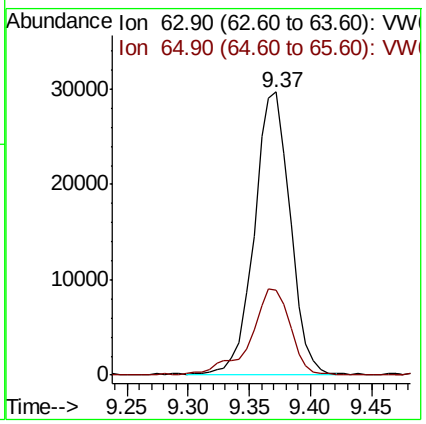


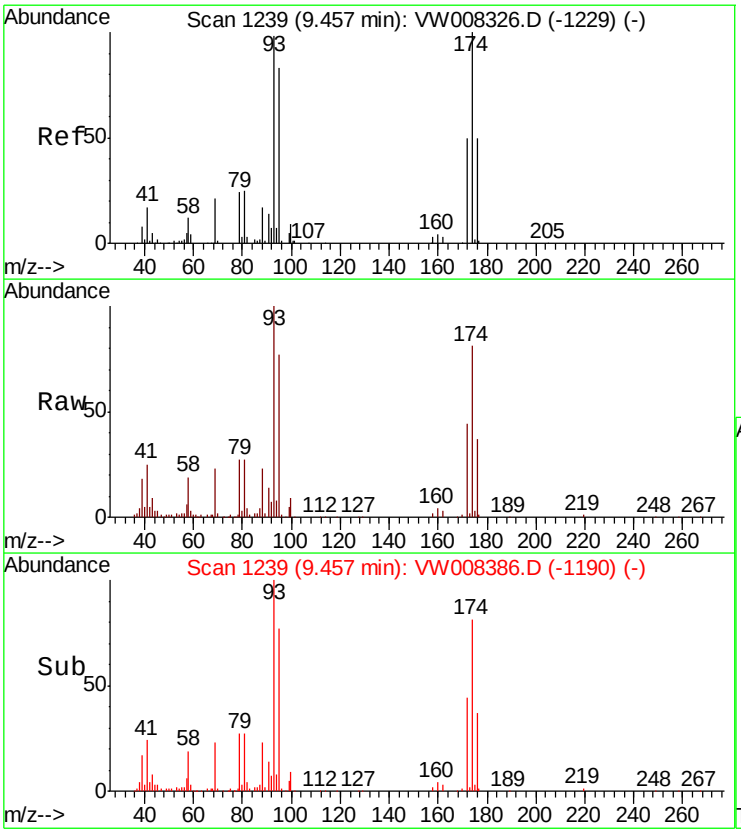
#45
1,2-Dichloropropane
Concen: 49.531 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 60071

Ion	Ratio	Lower	Upper
63	100		
65	30.0	23.9	35.9

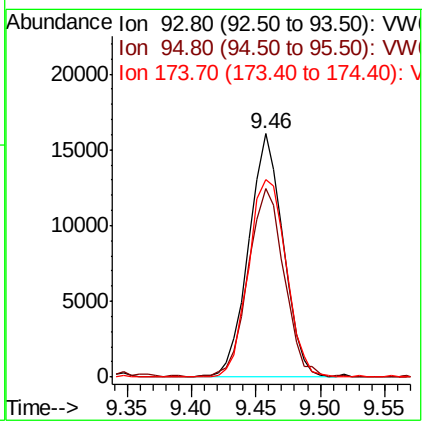


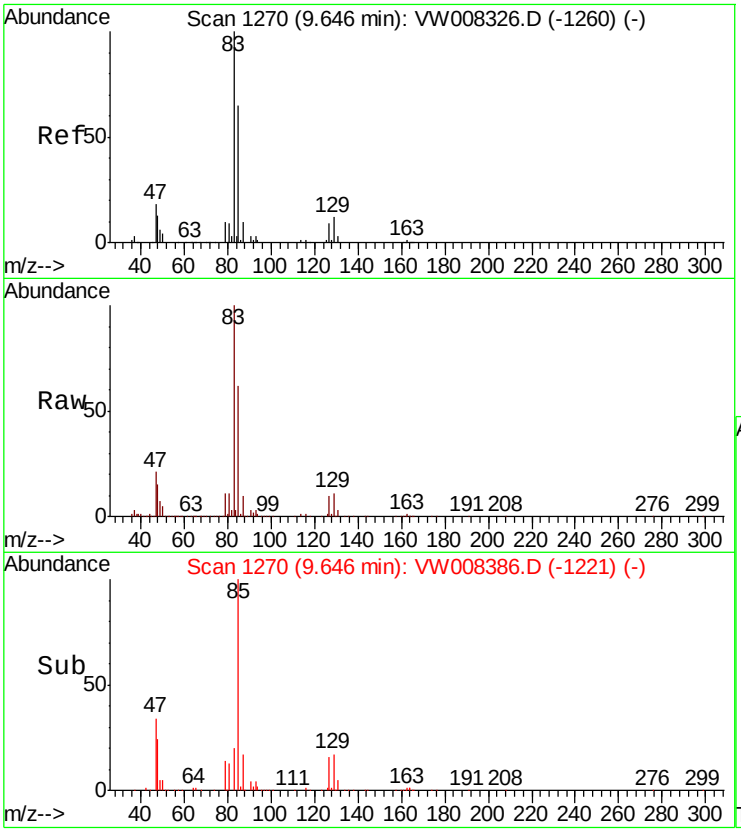


#46
Dibromomethane
Concen: 47.083 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 93 Resp: 29761

Ion	Ratio	Lower	Upper
93	100		
95	80.7	67.8	101.8
174	88.7	84.4	126.6



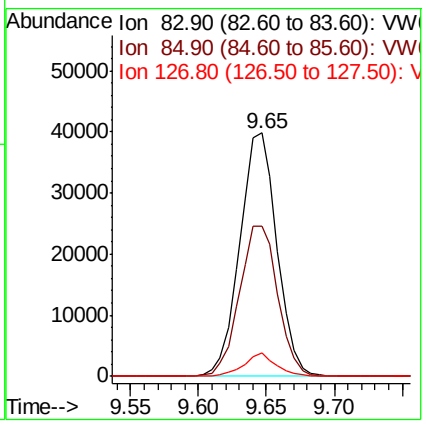


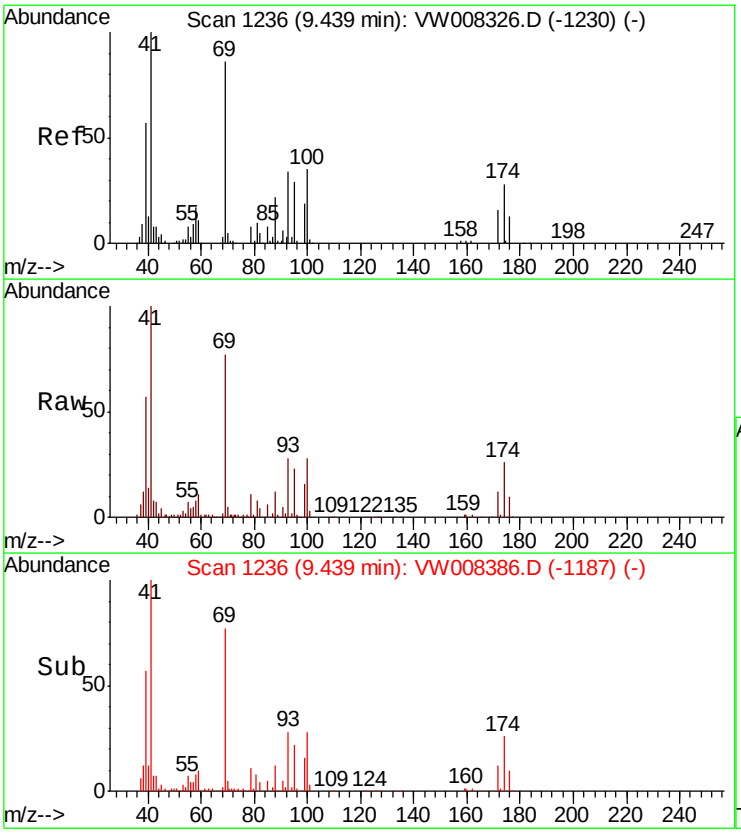
#47
Bromodichloromethane
Concen: 48.748 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 76006

Ion	Ratio	Lower	Upper
83	100		
85	61.9	51.6	77.4
127	9.7	6.8	10.2

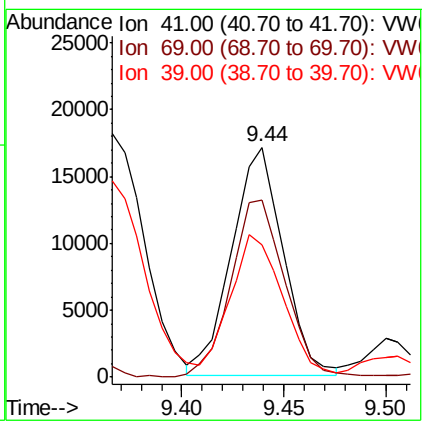


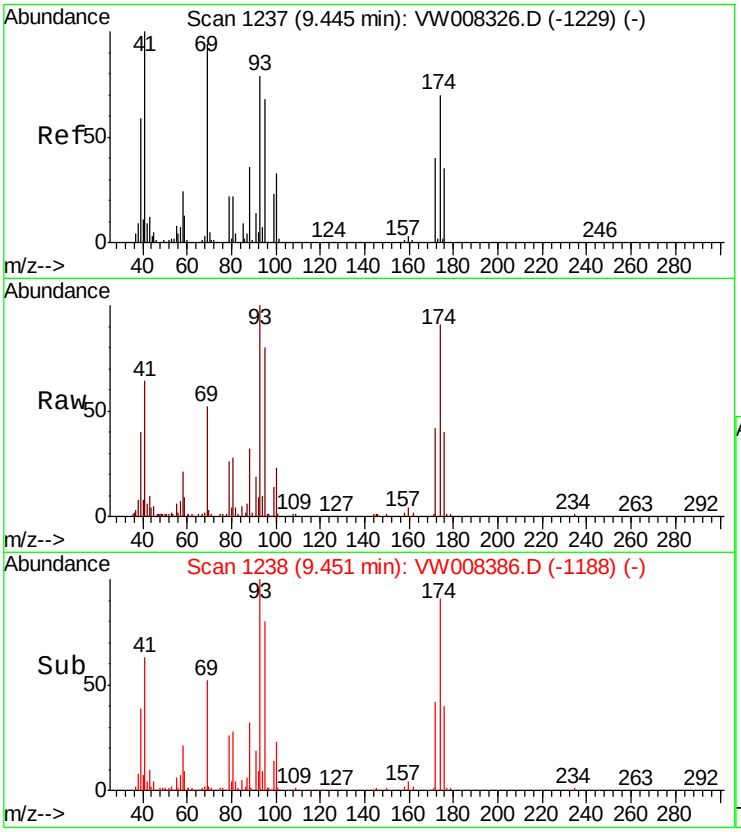


#48
Methyl methacrylate
Concen: 47.623 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 41 Resp: 30100

Ion	Ratio	Lower	Upper
41	100		
69	80.3	68.2	102.4
39	59.2	46.0	69.0



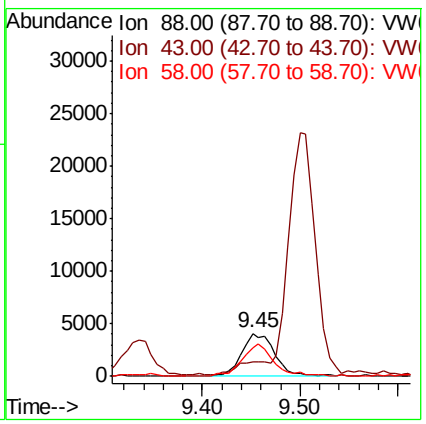


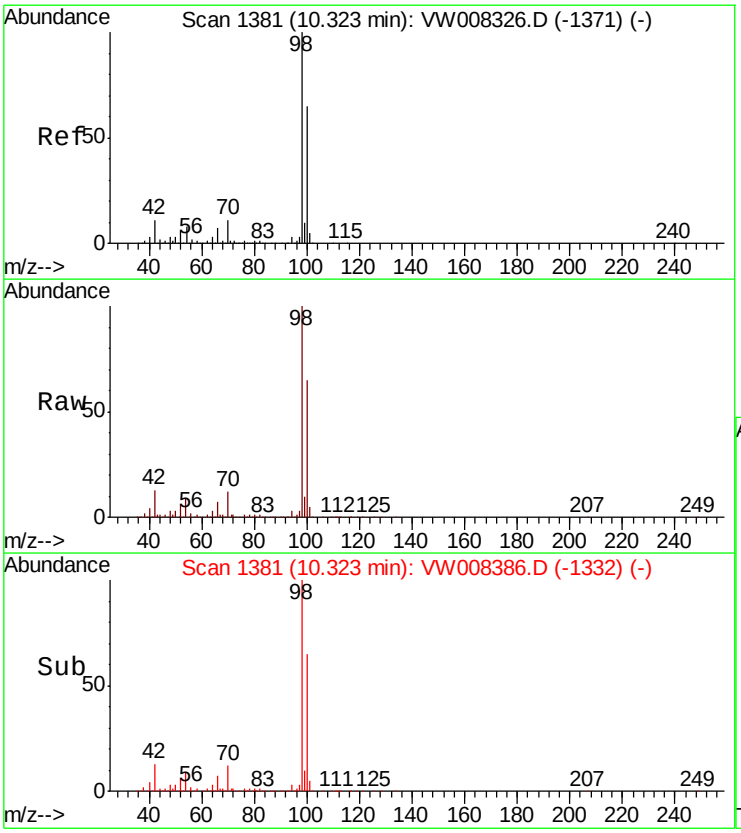
#49
1,4-Dioxane
Concen: 947.170 ug/l
RT: 9.45 min Scan# 1238
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 9638

Ion	Ratio	Lower	Upper
88	100		
43	0.0	27.1	40.7#
58	72.3	57.9	86.9

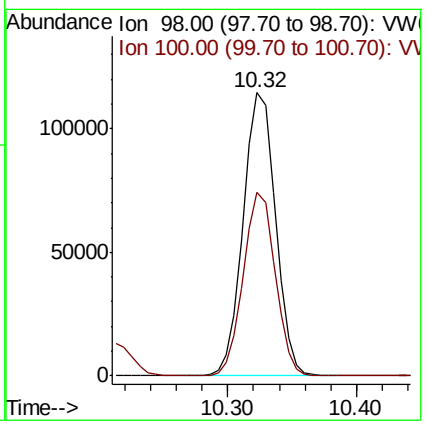


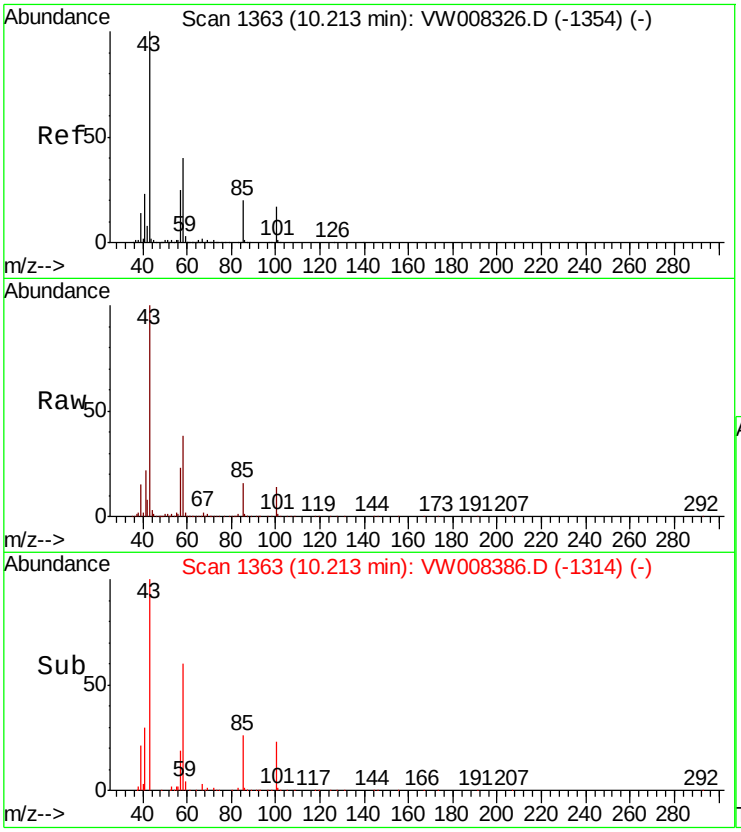


#50
Toluene-d8
Concen: 46.201 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 98 Resp: 198492

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.8	77.8



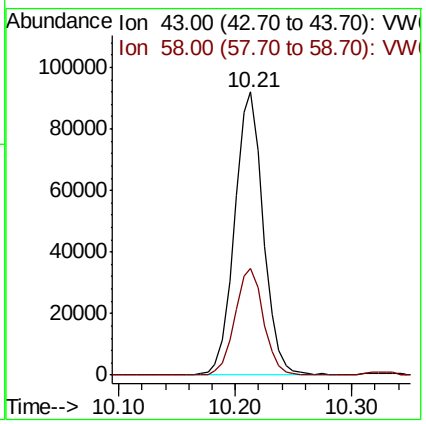


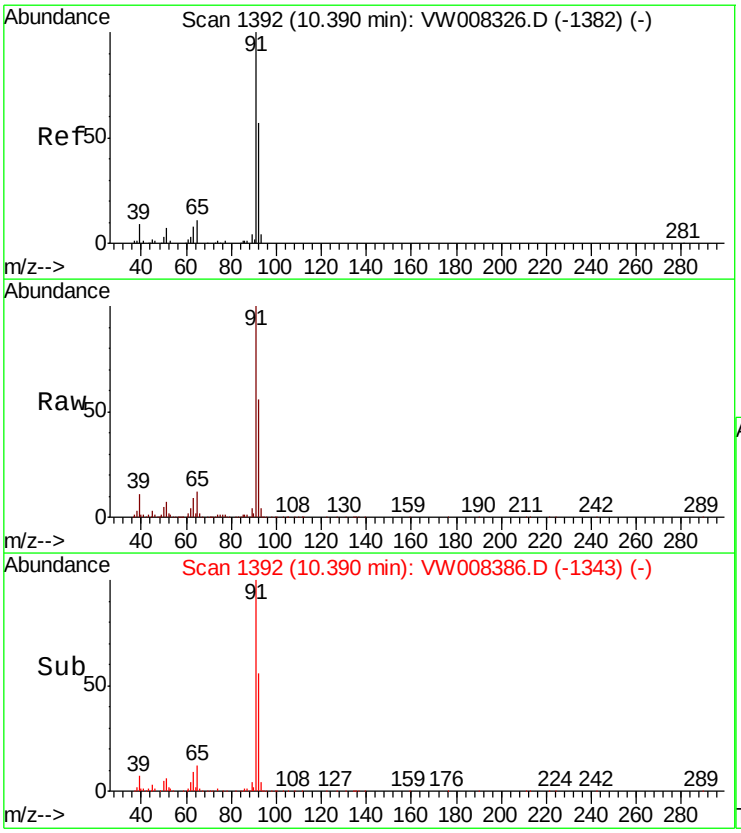
#51
4-Methyl-2-Pentanone
Concen: 232.651 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 158166

Ion	Ratio	Lower	Upper
43	100		
58	37.7	31.4	47.0

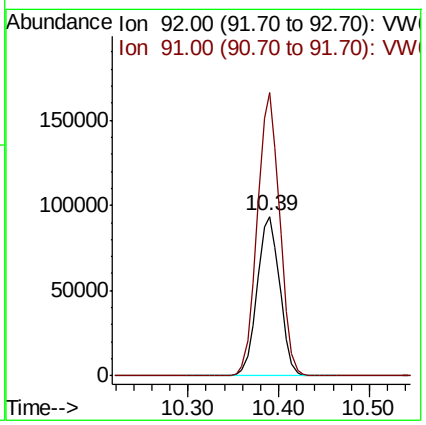


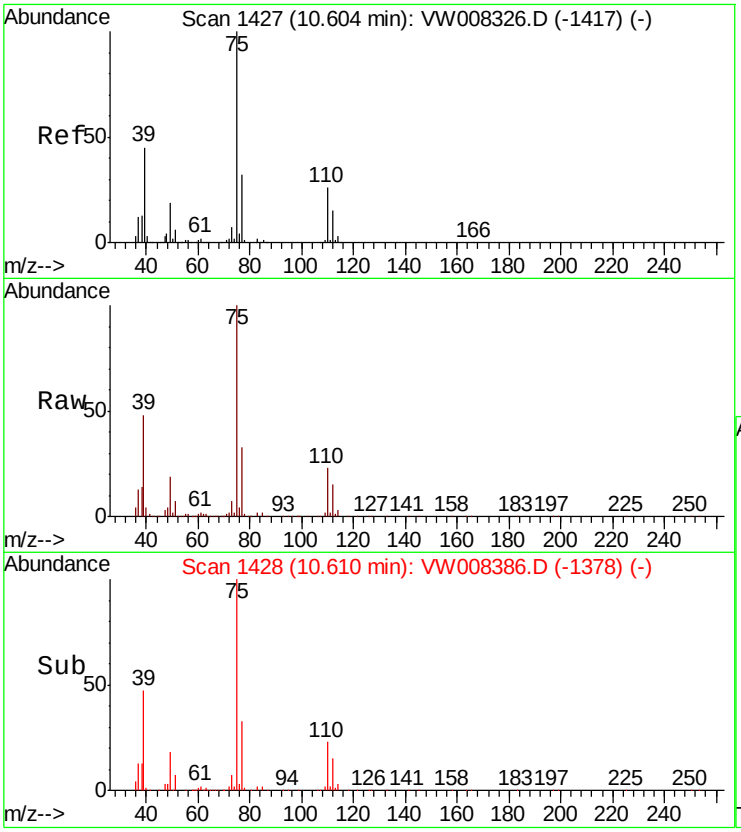


#52
Toluene
Concen: 52.077 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 92 Resp: 160908

Ion	Ratio	Lower	Upper
92	100		
91	175.8	140.2	210.2



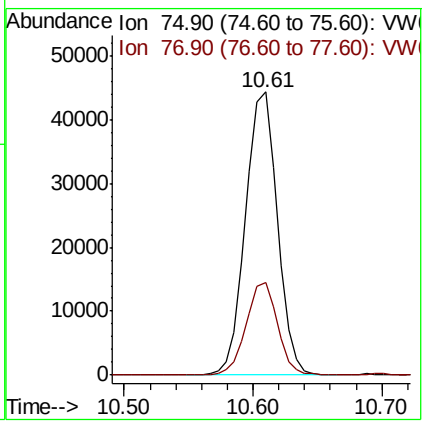


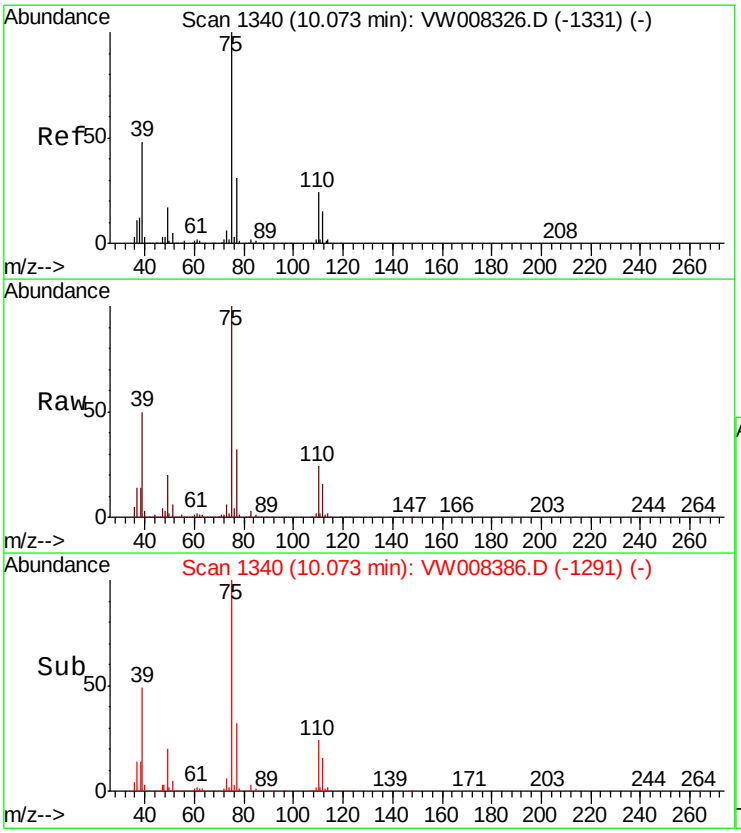
#53
t-1,3-Dichloropropene
Concen: 48.661 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 75725

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.8	38.8

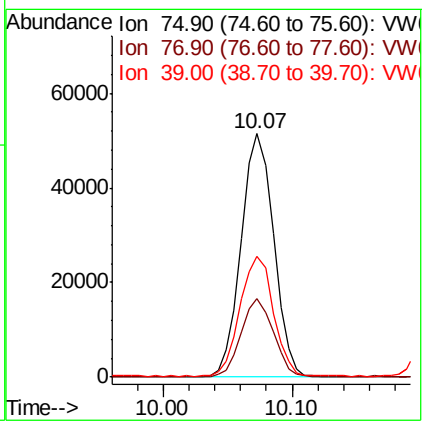


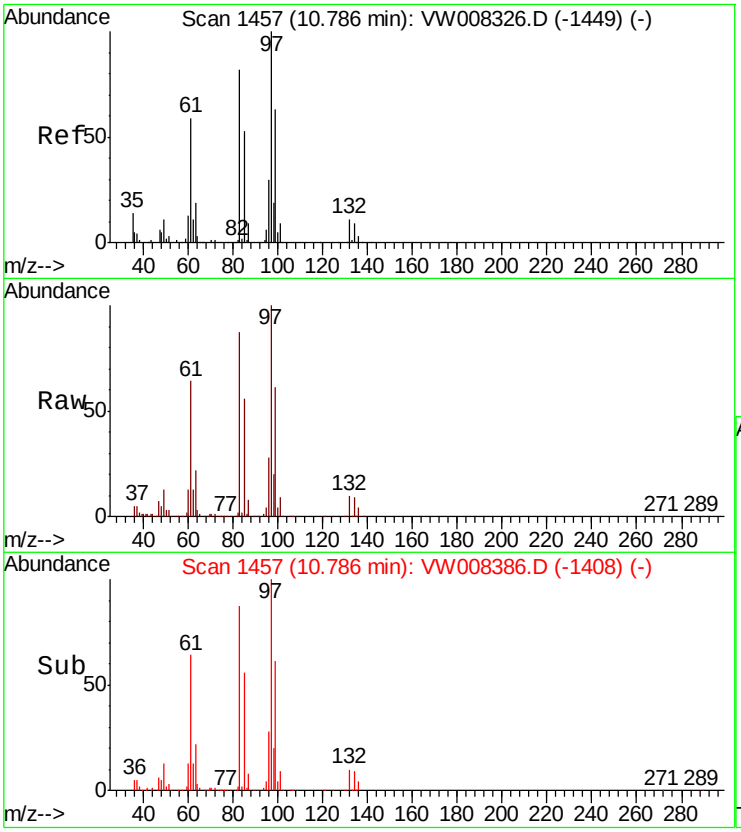


#54
cis-1,3-Dichloropropene
Concen: 48.960 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 75 Resp: 89816

Ion	Ratio	Lower	Upper
75	100		
77	32.2	24.4	36.6
39	49.2	38.6	57.8



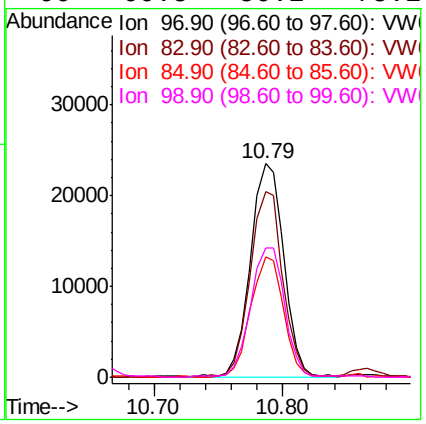


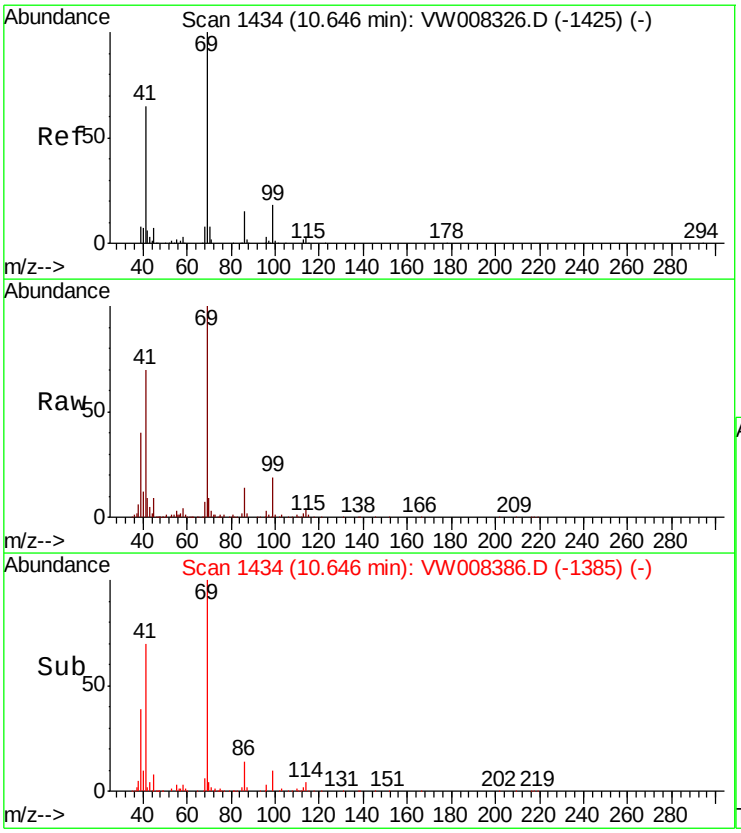
#55
1,1,2-Trichloroethane
Concen: 47.964 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 42051

Ion	Ratio	Lower	Upper
97	100		
83	87.1	65.3	97.9
85	55.8	42.6	64.0
99	60.5	50.2	75.2

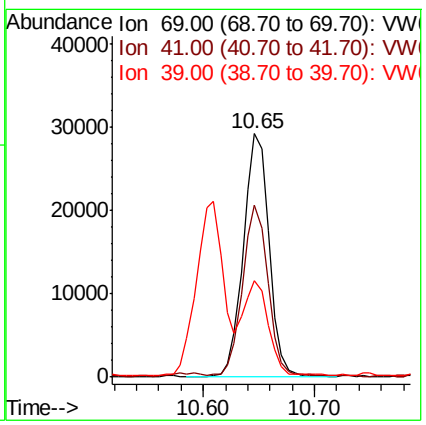


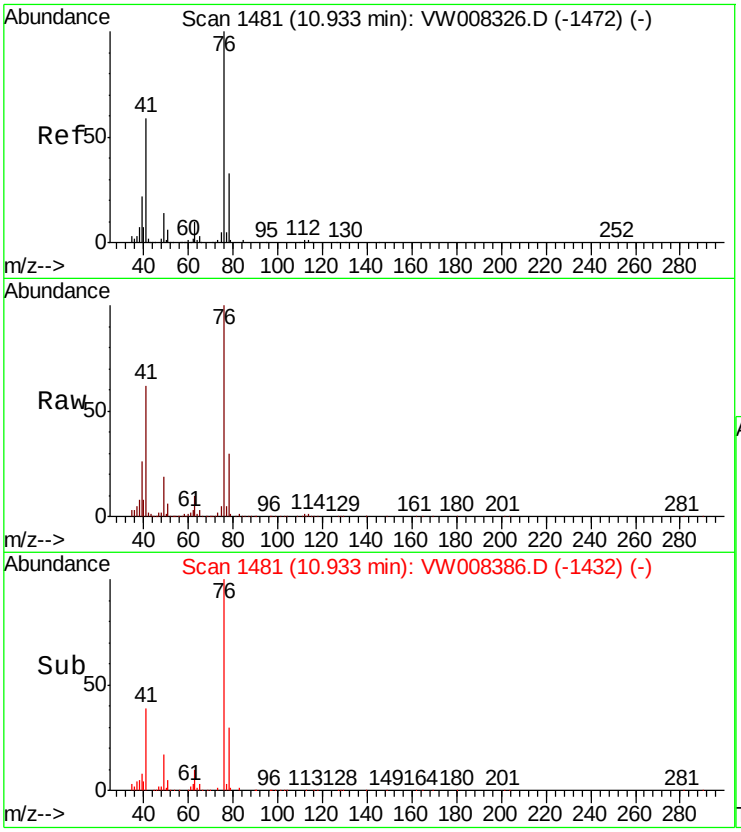


#56
Ethyl methacrylate
Concen: 45.928 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 69 Resp: 47289

Ion	Ratio	Lower	Upper
69	100		
41	68.5	52.9	79.3
39	37.9	28.4	42.6



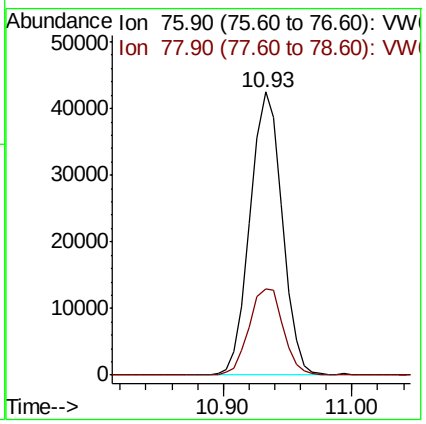


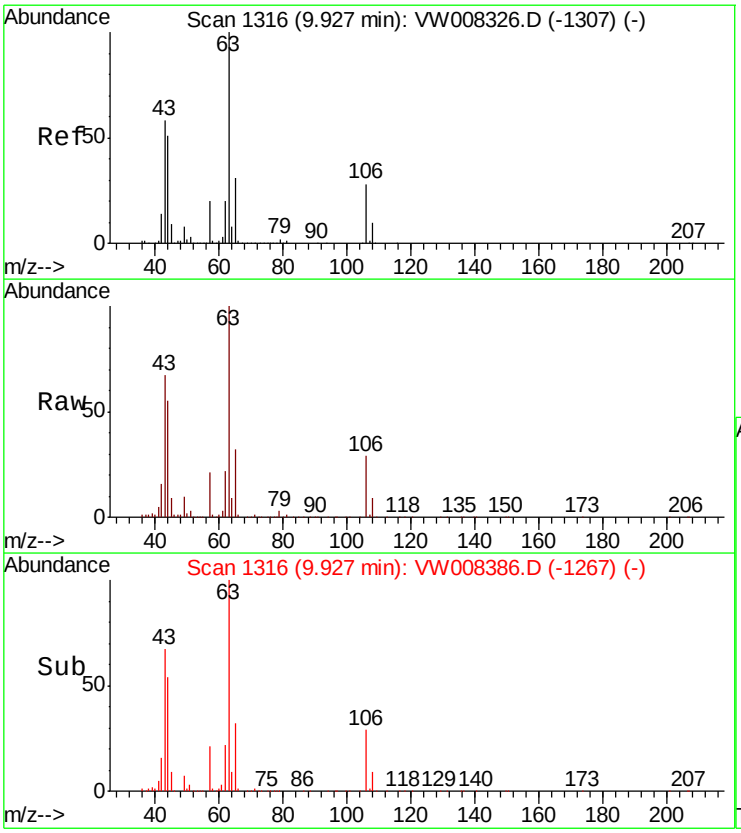
#57
1,3-Dichloropropane
Concen: 48.065 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 73168

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.1	39.1

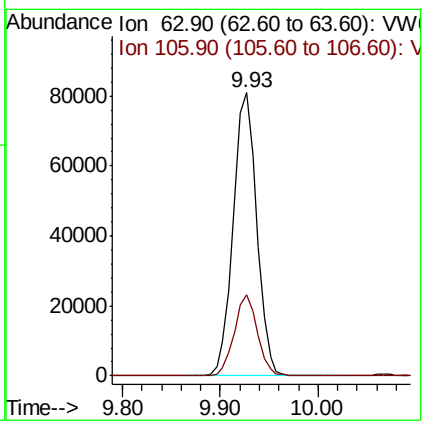


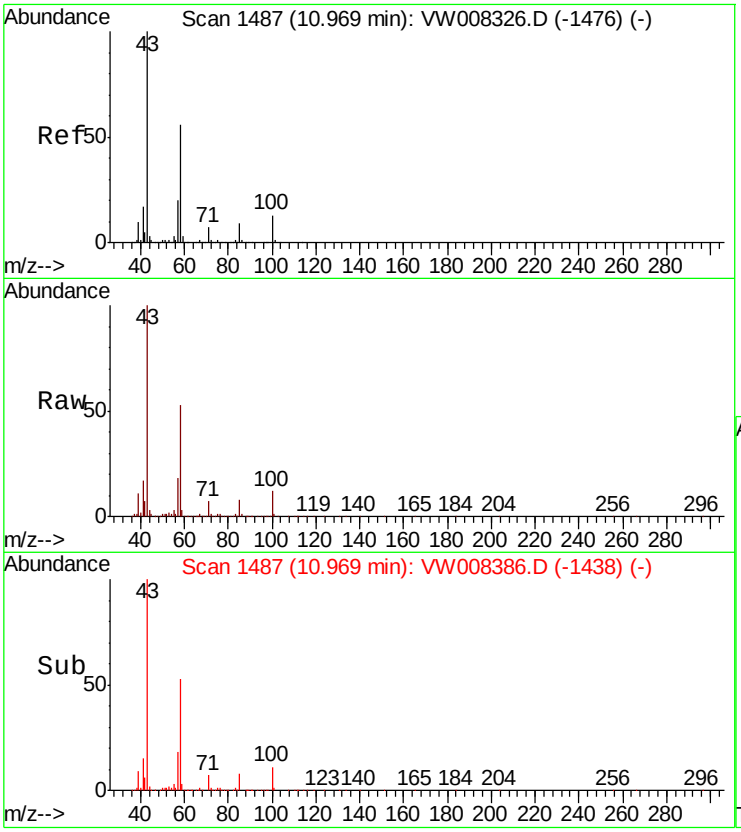


#58
2-Chloroethyl Vinyl ether
Concen: 273.248 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 63 Resp: 135709

Ion	Ratio	Lower	Upper
63	100		
106	28.1	22.9	34.3



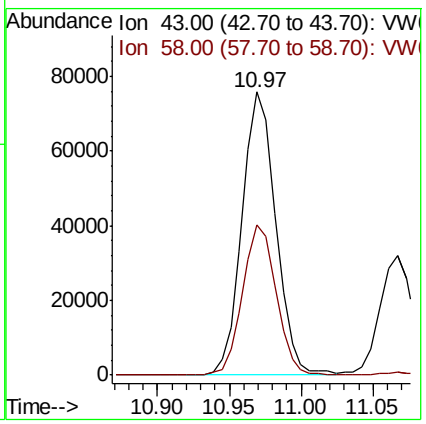


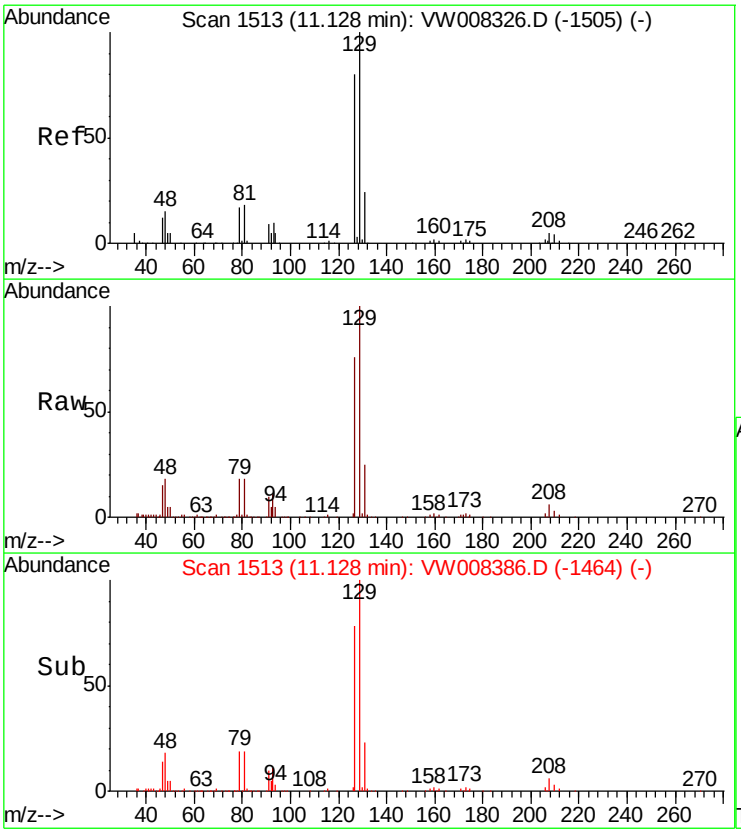
#59
2-Hexanone
Concen: 257.095 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 122465

Ion	Ratio	Lower	Upper
43	100		
58	53.0	27.5	82.5

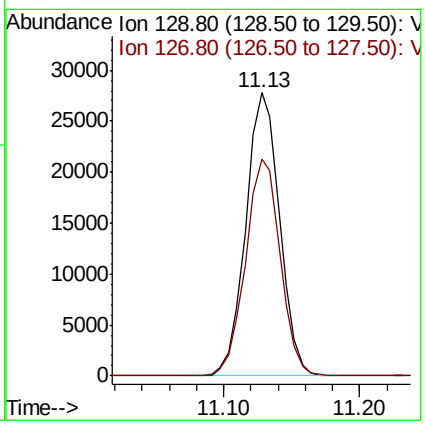


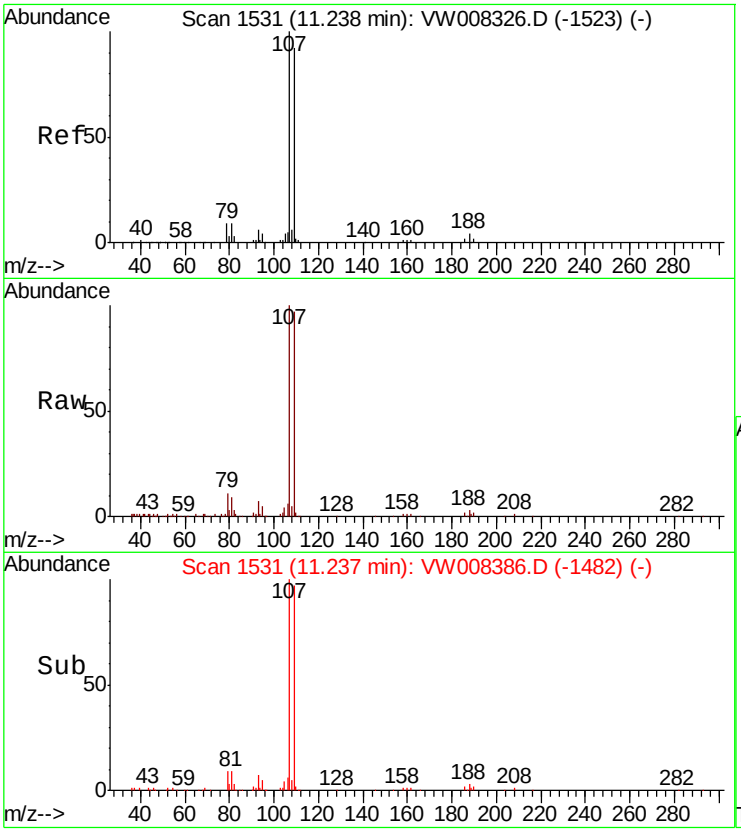


#60
Dibromochloromethane
Concen: 46.298 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:129 Resp: 48444

Ion	Ratio	Lower	Upper
129	100		
127	78.6	39.1	117.2



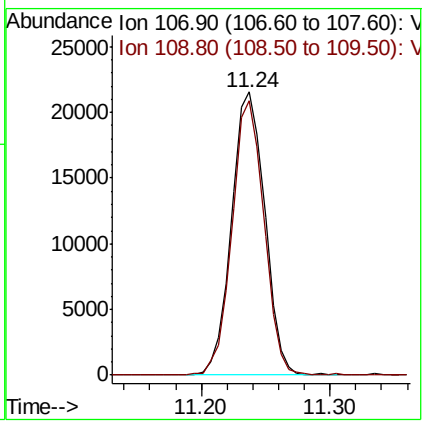


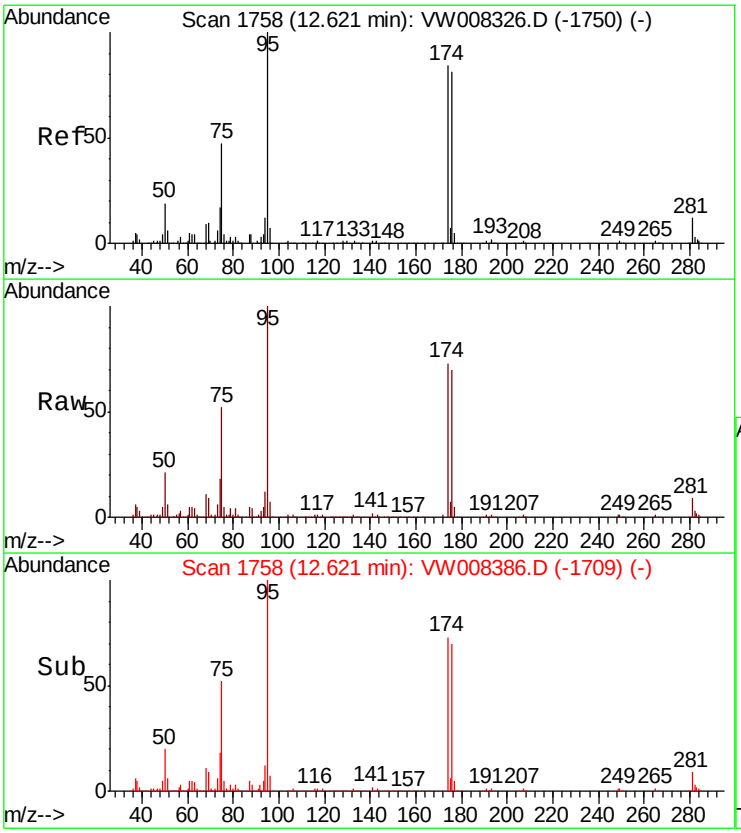
#61
1,2-Dibromoethane
Concen: 45.472 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 38604

Ion	Ratio	Lower	Upper
107	100		
109	93.2	74.0	111.0

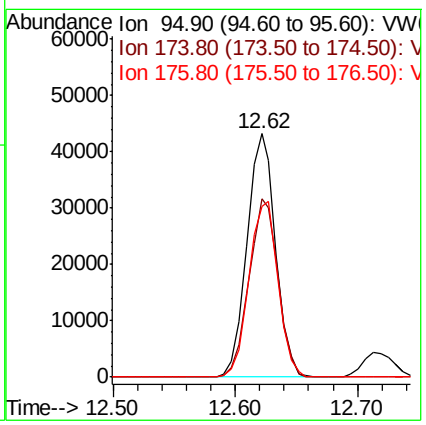


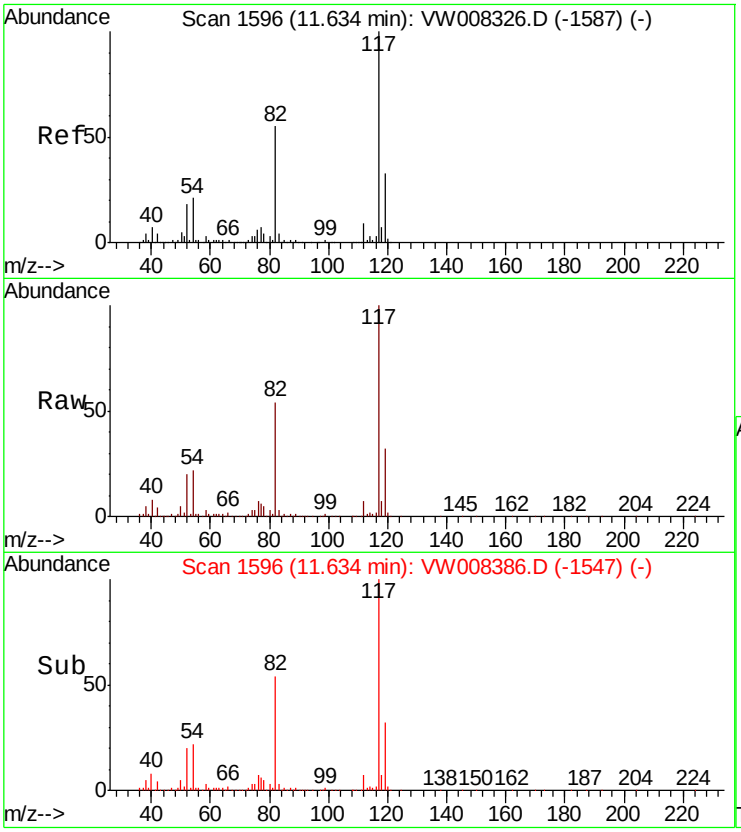


#62
4-Bromofluorobenzene
Concen: 45.498 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 95 Resp: 70106

Ion	Ratio	Lower	Upper
95	100		
174	74.8	0.0	166.0
176	73.8	0.0	160.0



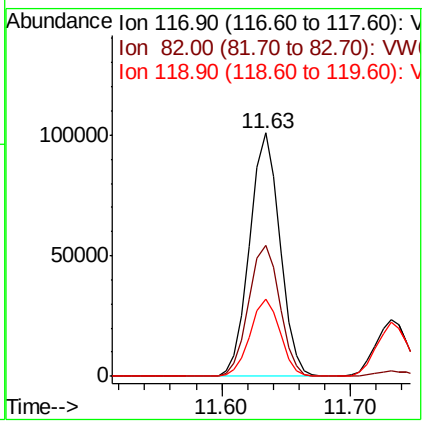


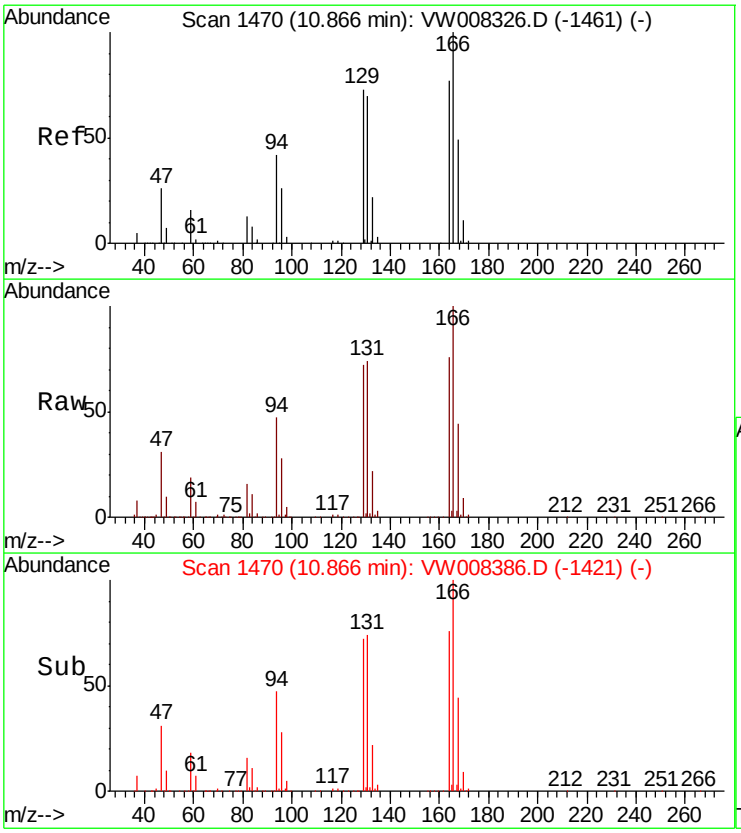
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 163233

Ion	Ratio	Lower	Upper
117	100		
82	53.9	44.3	66.5
119	31.7	26.3	39.5

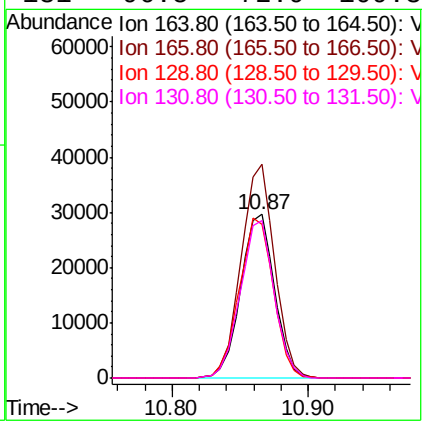


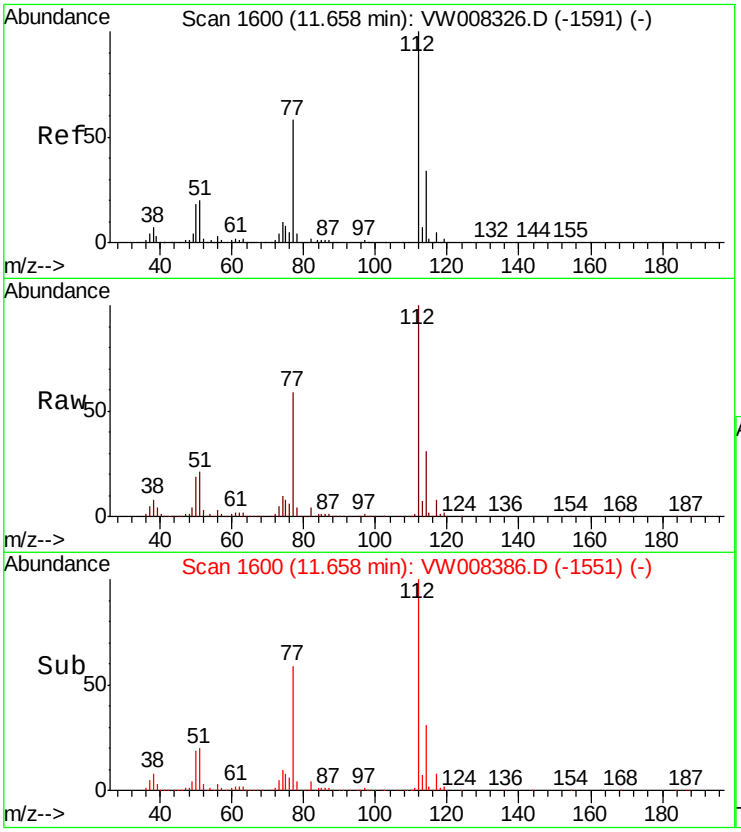


#64
Tetrachloroethene
Concen: 45.077 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:164 Resp: 51593

Ion	Ratio	Lower	Upper
164	100		
166	130.8	103.4	155.2
129	94.4	75.0	112.6
131	96.5	72.9	109.3



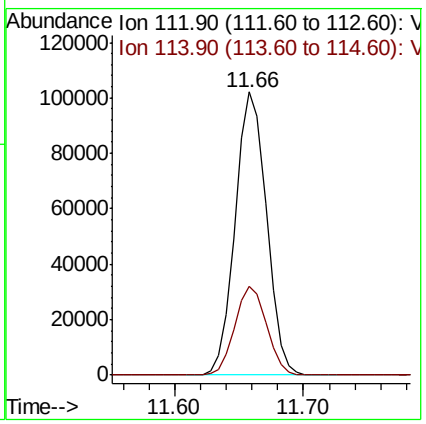


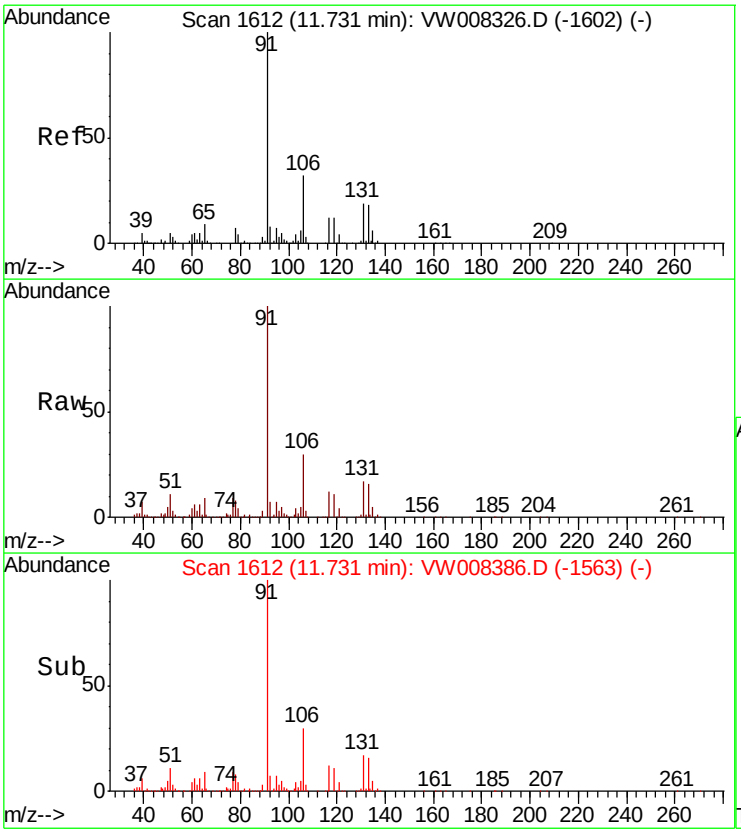
#65
Chlorobenzene
Concen: 48.212 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 171657

Ion	Ratio	Lower	Upper
112	100		
114	31.5	26.9	40.3

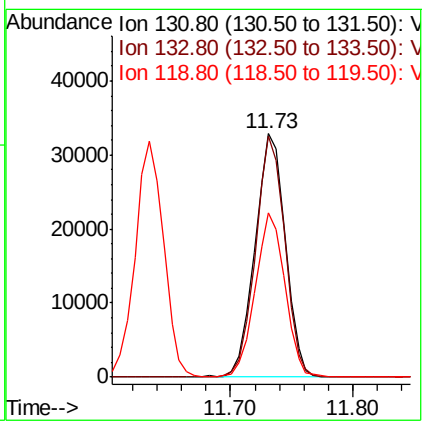


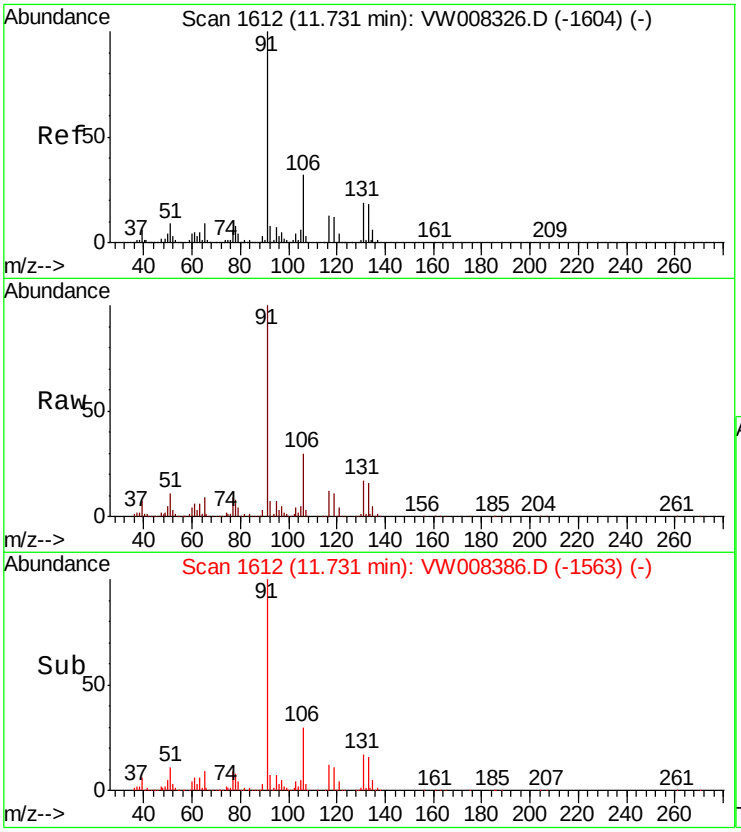


#66
1,1,1,2-Tetrachloroethane
Concen: 46.365 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:131 Resp: 56817

Ion	Ratio	Lower	Upper
131	100		
133	95.8	48.2	144.6
119	66.1	31.6	94.7



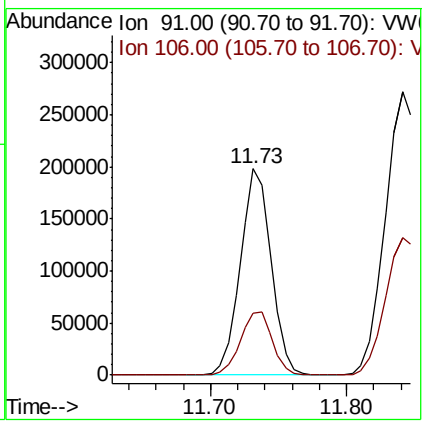


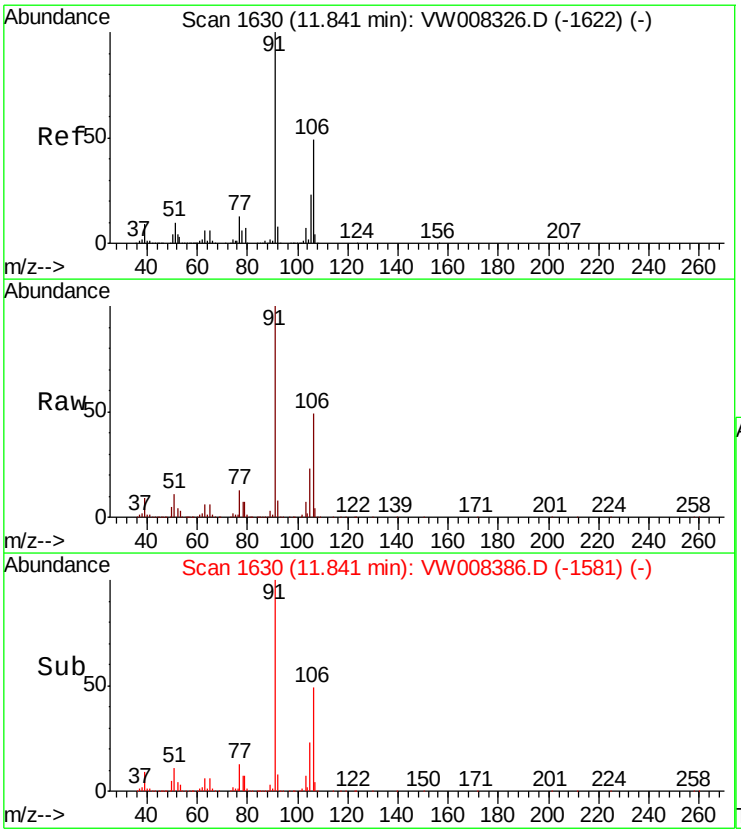
#67
Ethyl Benzene
Concen: 50.671 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 313254

Ion	Ratio	Lower	Upper
91	100		
106	30.1	25.4	38.2

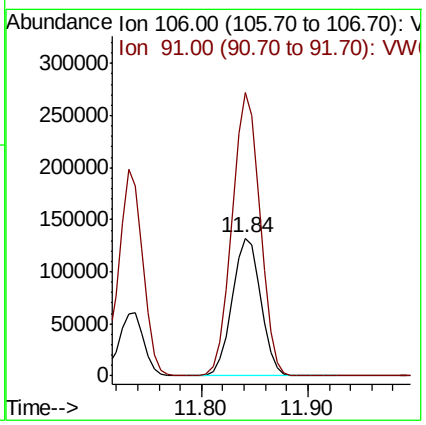


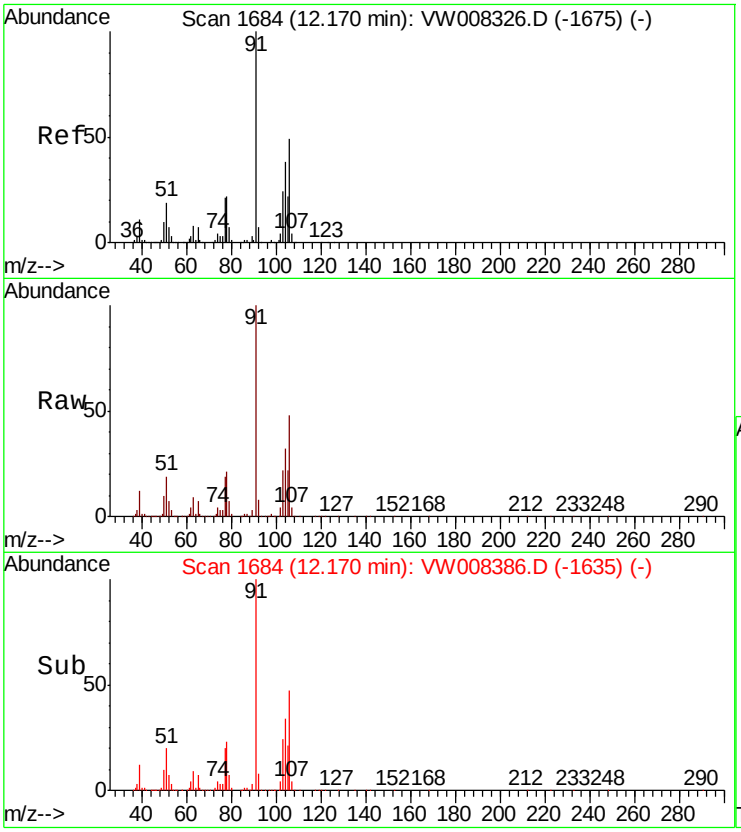


#68
m/p-Xylenes
Concen: 104.102 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:106 Resp: 249799

Ion	Ratio	Lower	Upper
106	100		
91	200.9	158.4	237.6



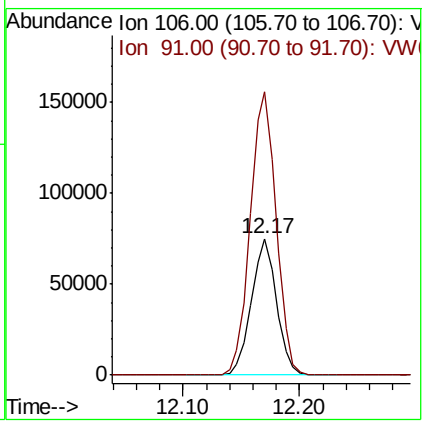


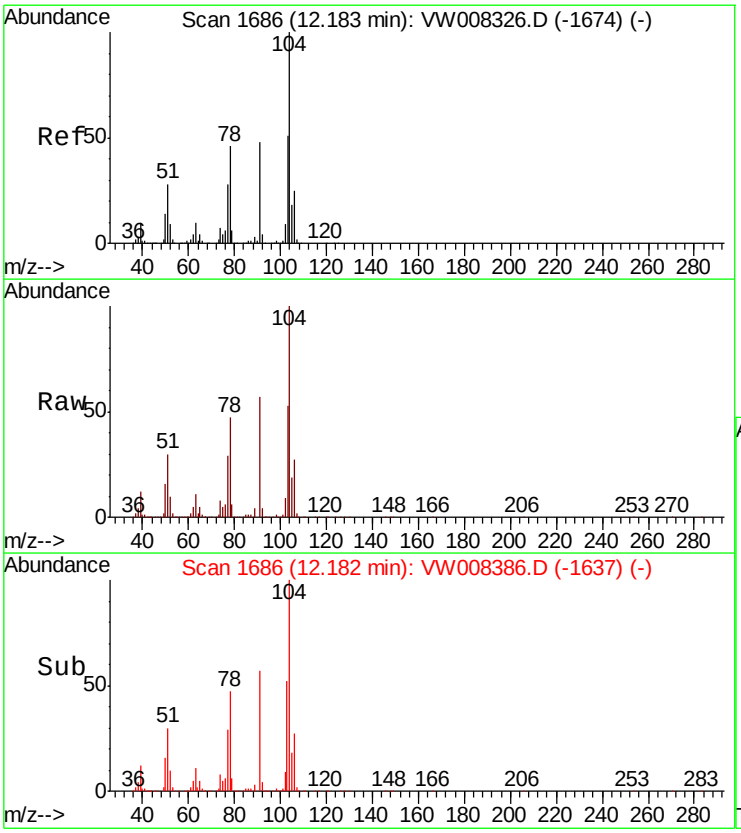
#69
o-Xylene
Concen: 50.478 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 113164

Ion	Ratio	Lower	Upper
106	100		
91	214.0	104.1	312.3

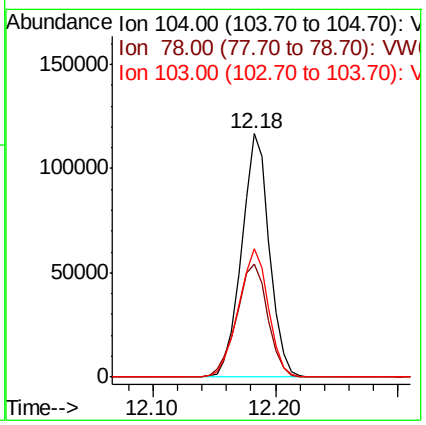


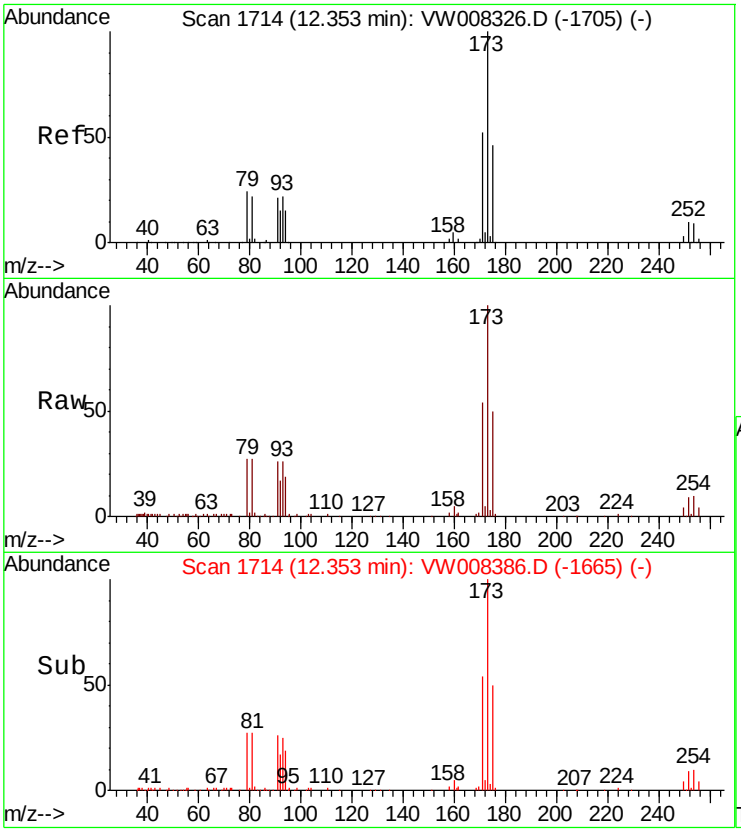


#70
Styrene
Concen: 51.000 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:104 Resp: 183650

Ion	Ratio	Lower	Upper
104	100		
78	52.2	39.8	59.6
103	56.9	44.0	66.0



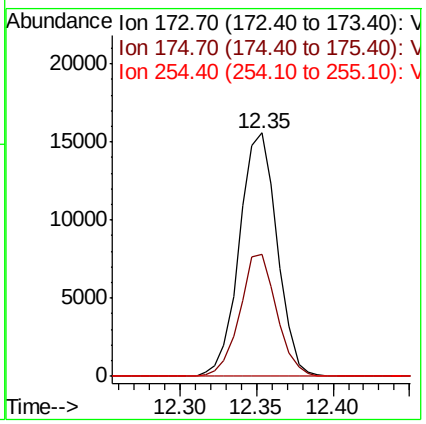


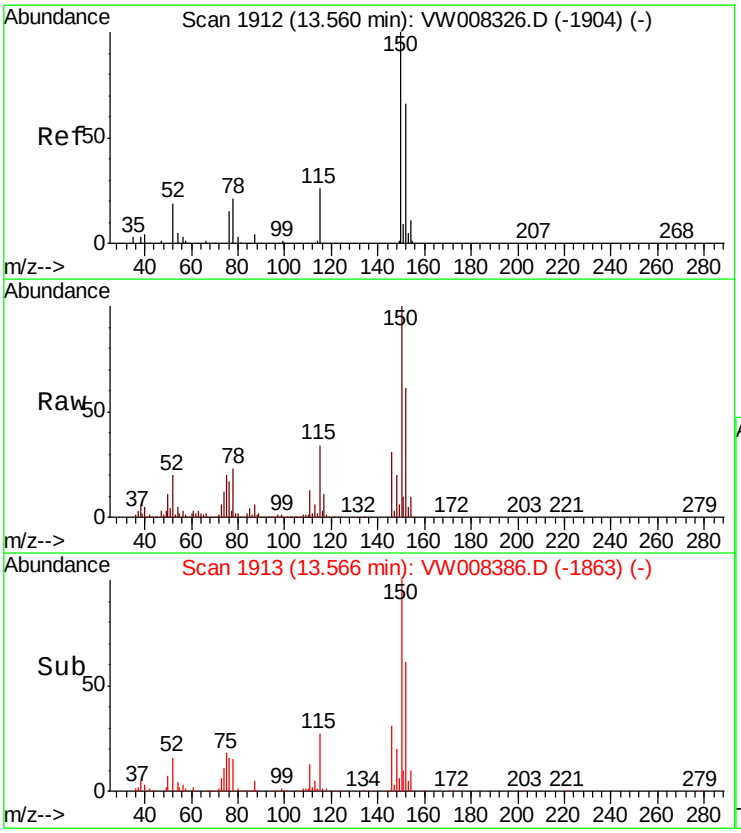
#71
Bromoform
Concen: 43.790 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 26732

Ion	Ratio	Lower	Upper
173	100		
175	49.1	23.6	70.8
254	0.1	0.2	0.2#

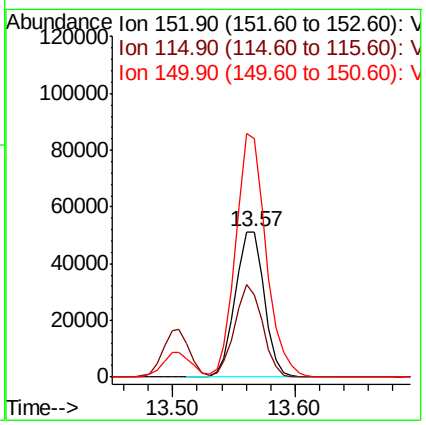


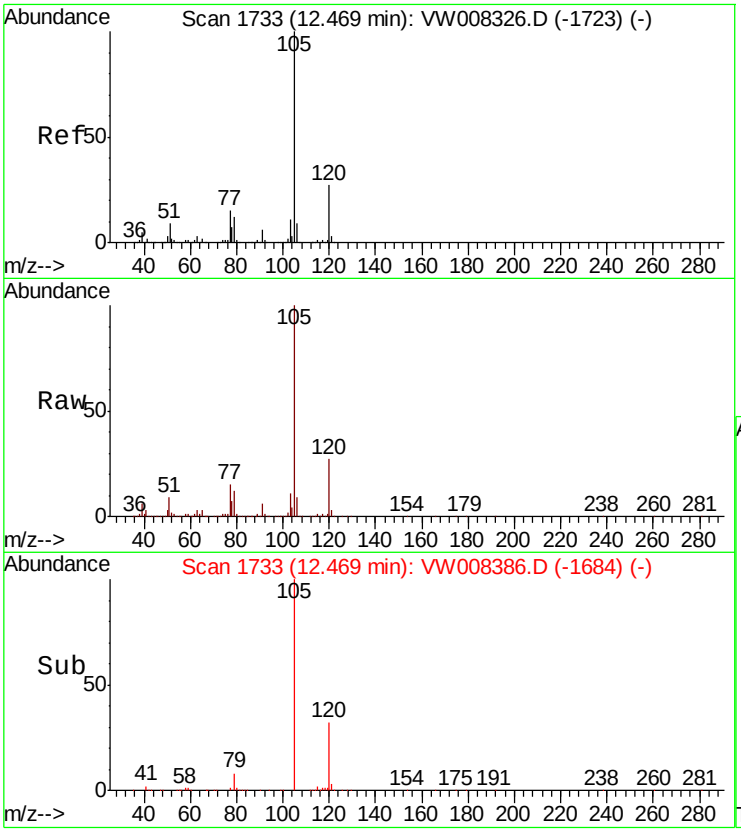


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:152 Resp: 83977

Ion	Ratio	Lower	Upper
152	100		
115	61.3	28.8	86.4
150	174.9	0.0	351.4



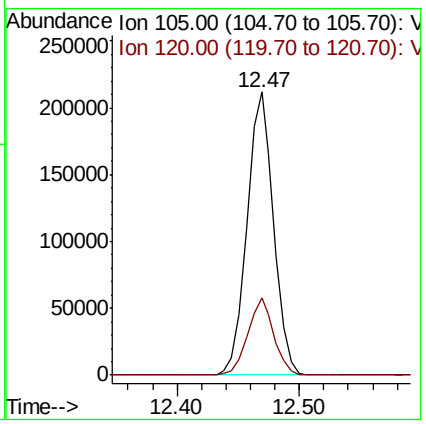


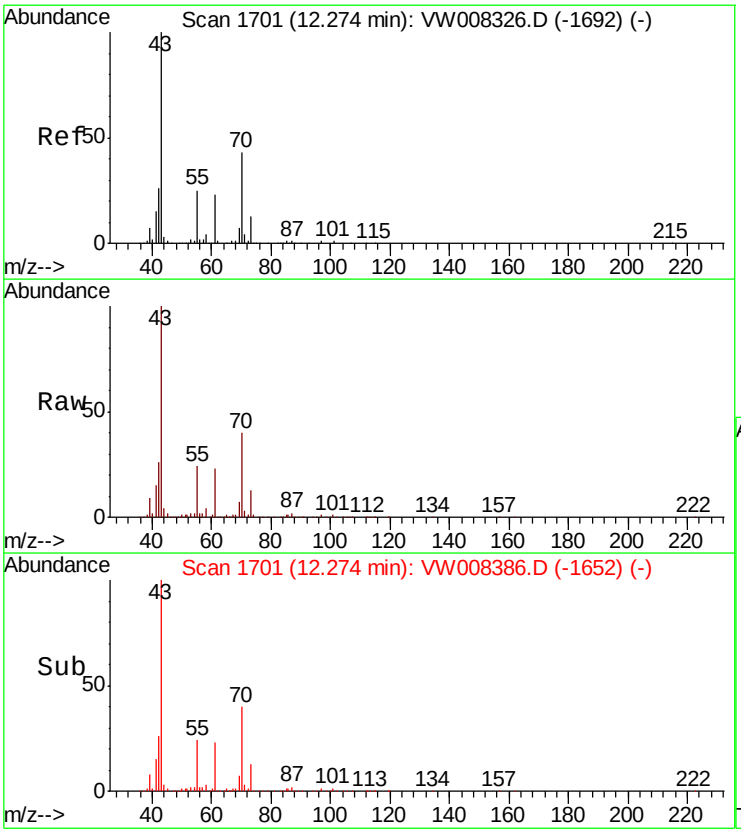
#73
Isopropylbenzene
Concen: 52.181 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 319282

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.6	40.8

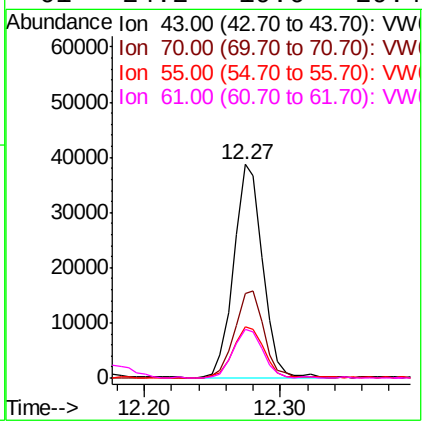


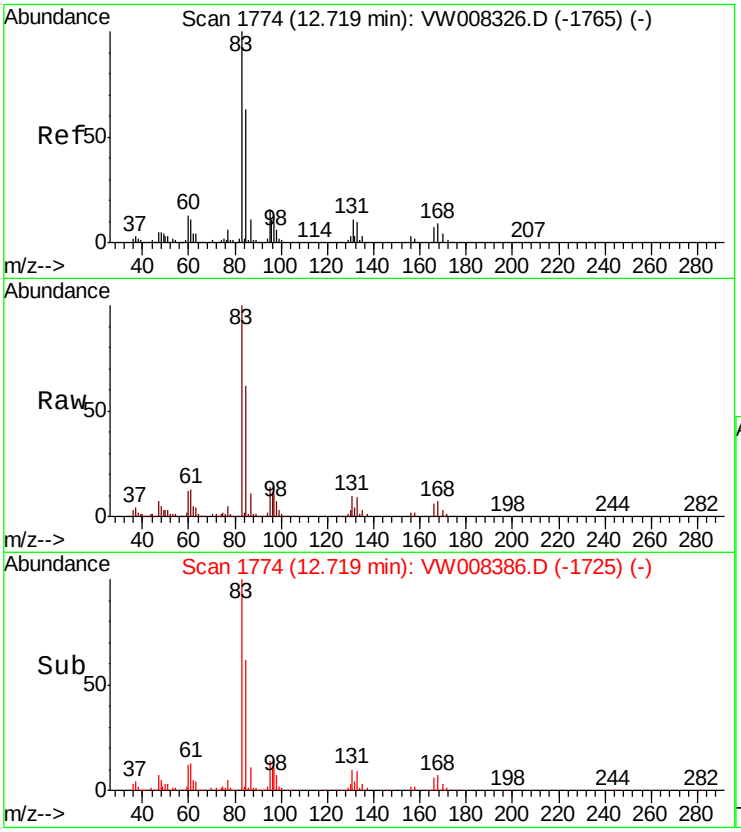


#74
N-amyl acetate
Concen: 43.480 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 43 Resp: 57014

Ion	Ratio	Lower	Upper
43	100		
70	41.9	34.6	52.0
55	26.0	20.0	30.0
61	24.2	19.6	29.4



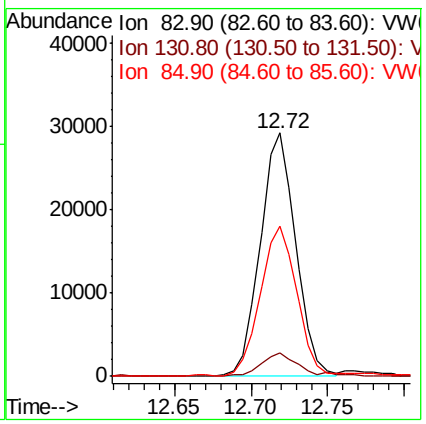


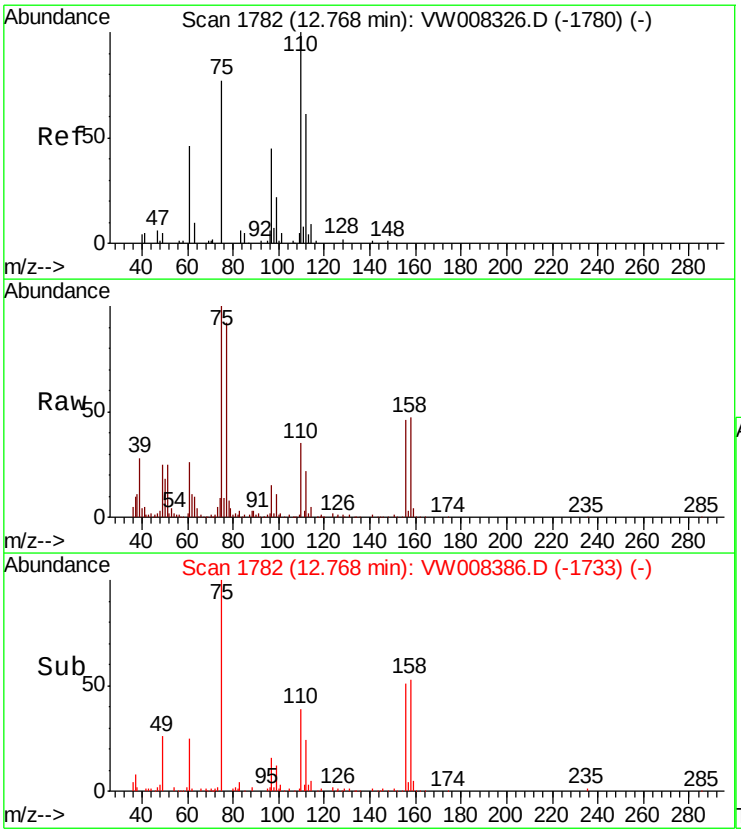
#75
1,1,2,2-Tetrachloroethane
Concen: 45.406 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 47257

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.5	16.5
85	62.8	31.6	94.7

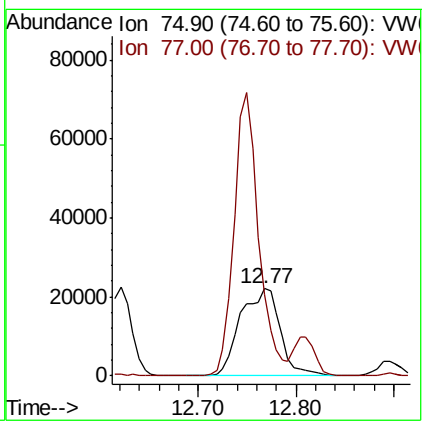


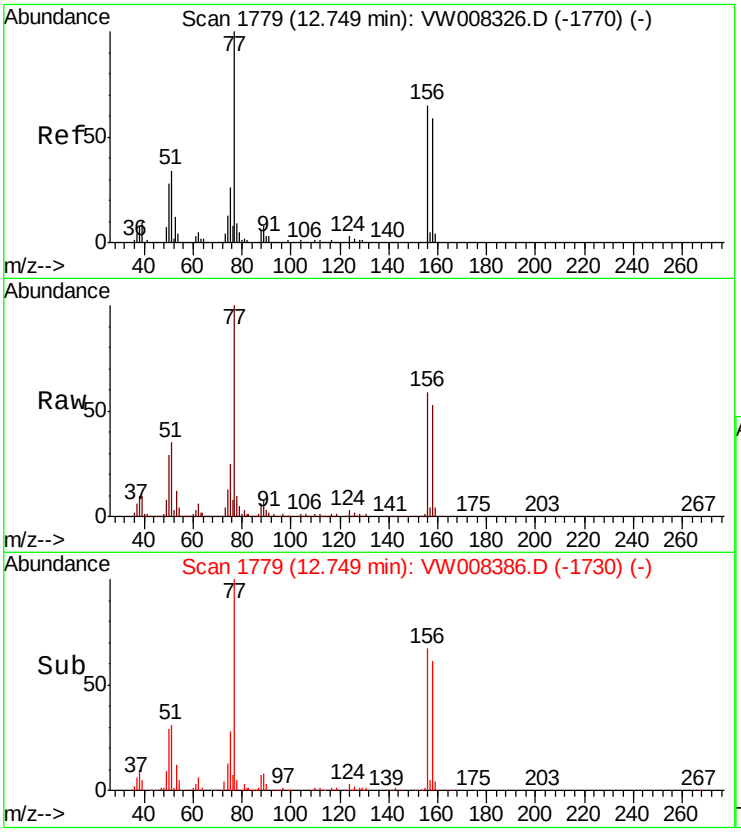


#76
1,2,3-Trichloropropane
Concen: 81.927 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 75 Resp: 62653

Ion	Ratio	Lower	Upper
75	100		
77	201.5	175.3	526.1



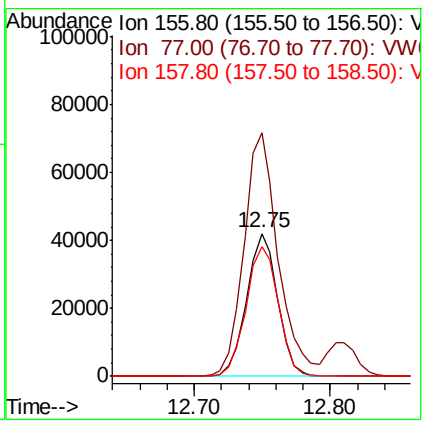


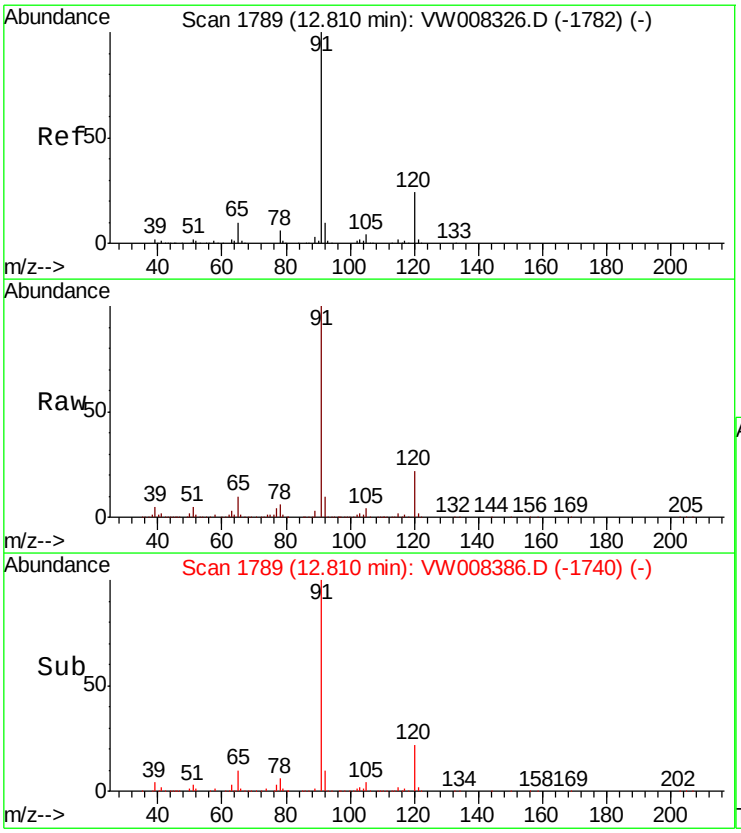
#77
Bromobenzene
Concen: 45.675 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 67130

Ion	Ratio	Lower	Upper
156	100		
77	188.1	88.3	264.9
158	94.8	47.6	142.8

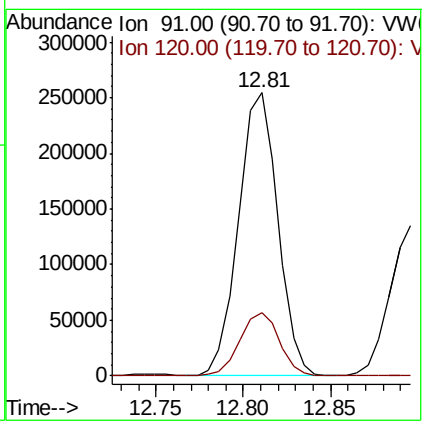


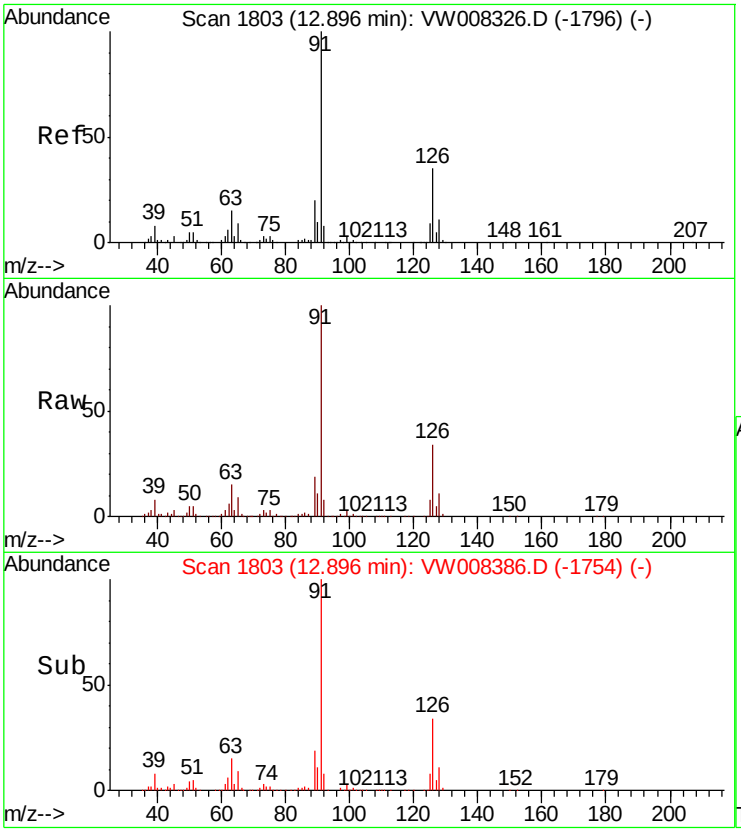


#78
n-propylbenzene
Concen: 53.547 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 91 Resp: 396570

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.9	35.7



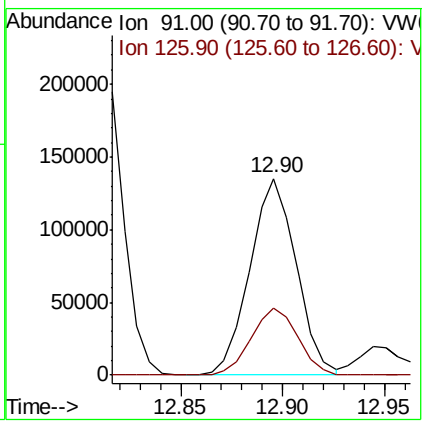


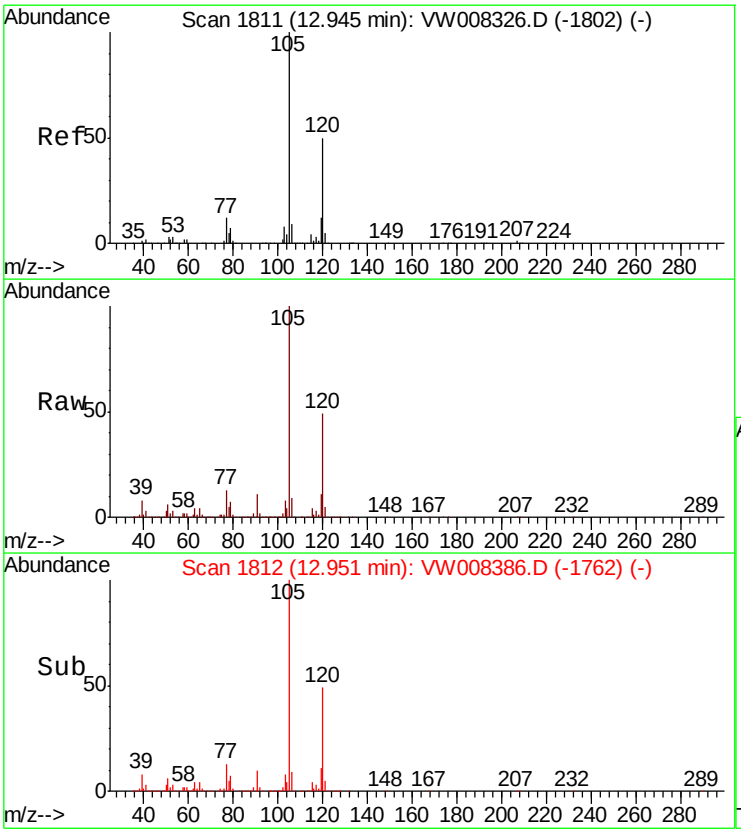
#79
2-Chlorotoluene
Concen: 50.463 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 213536

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.5	52.6

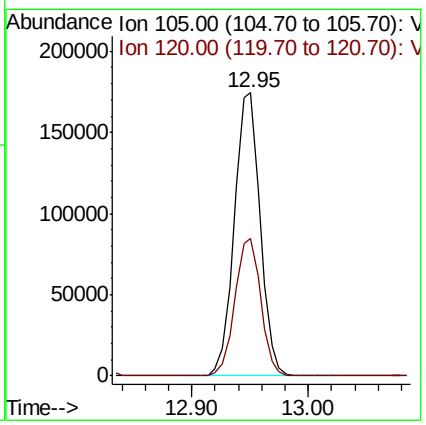


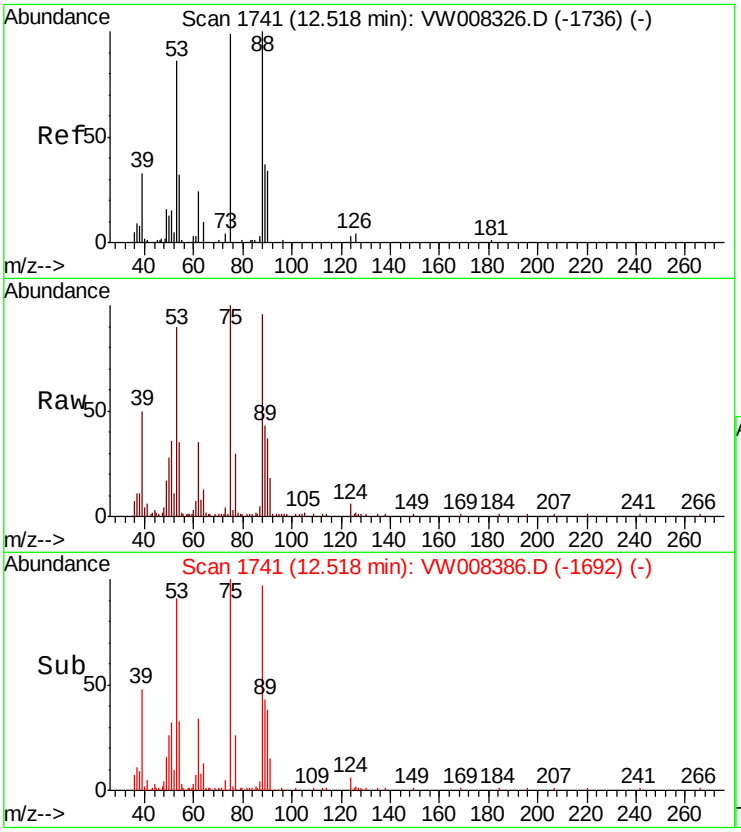


#80
1,3,5-Trimethylbenzene
Concen: 52.664 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:105 Resp: 268901

Ion	Ratio	Lower	Upper
105	100		
120	48.7	25.6	76.8



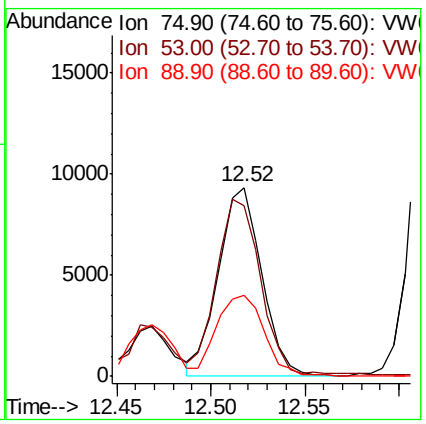


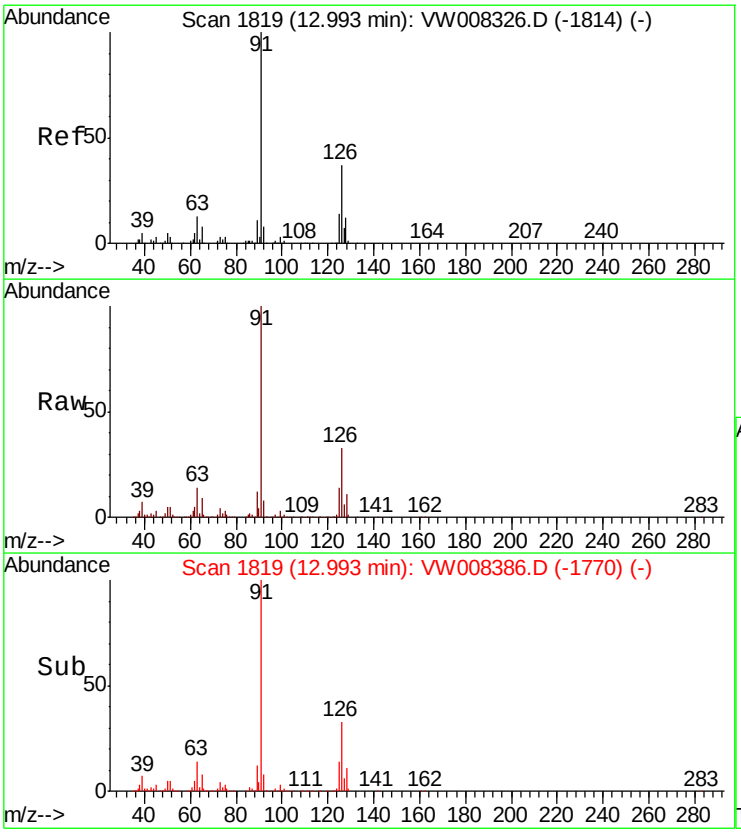
#81
trans-1,4-Dichloro-2-butene
Concen: 46.671 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 14956

Ion	Ratio	Lower	Upper
75	100		
53	94.8	76.2	114.4
89	46.4	36.7	55.1

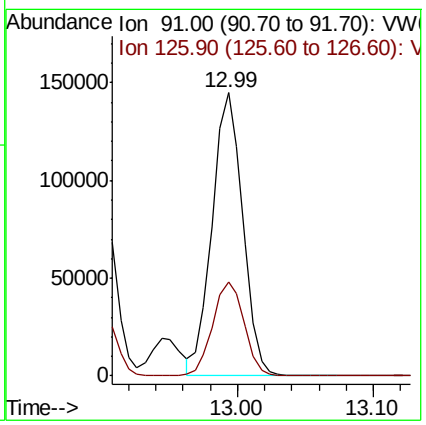


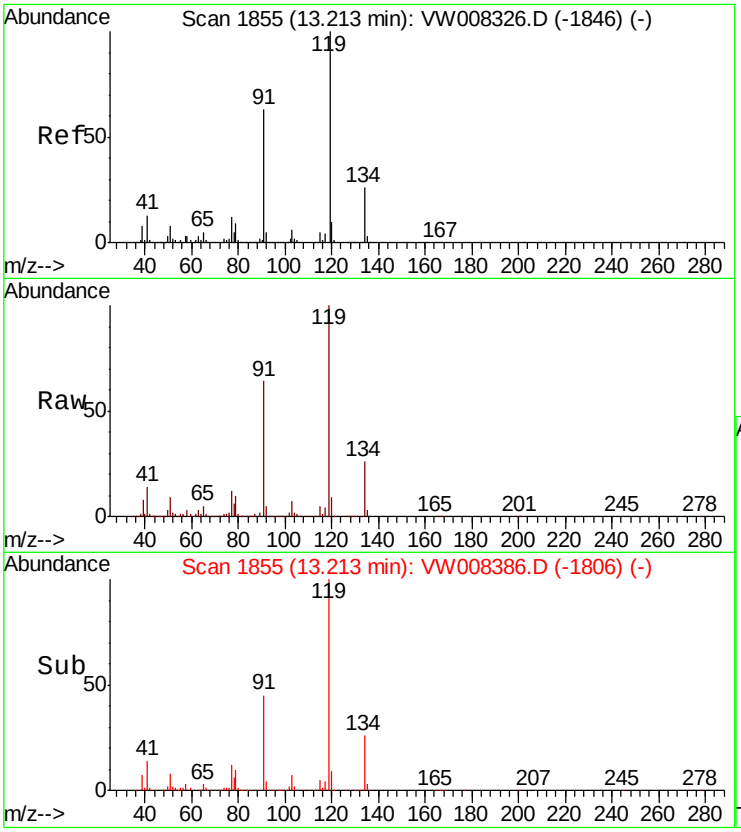


#82
4-Chlorotoluene
Concen: 51.003 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 91 Resp: 225525

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.8	53.3



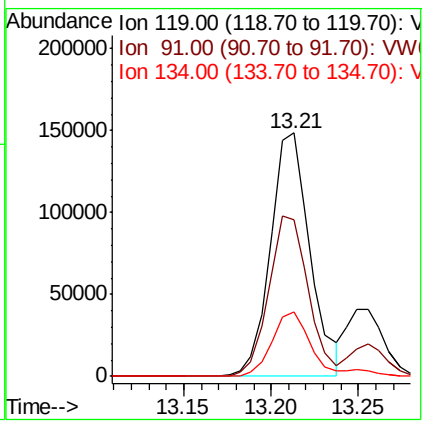


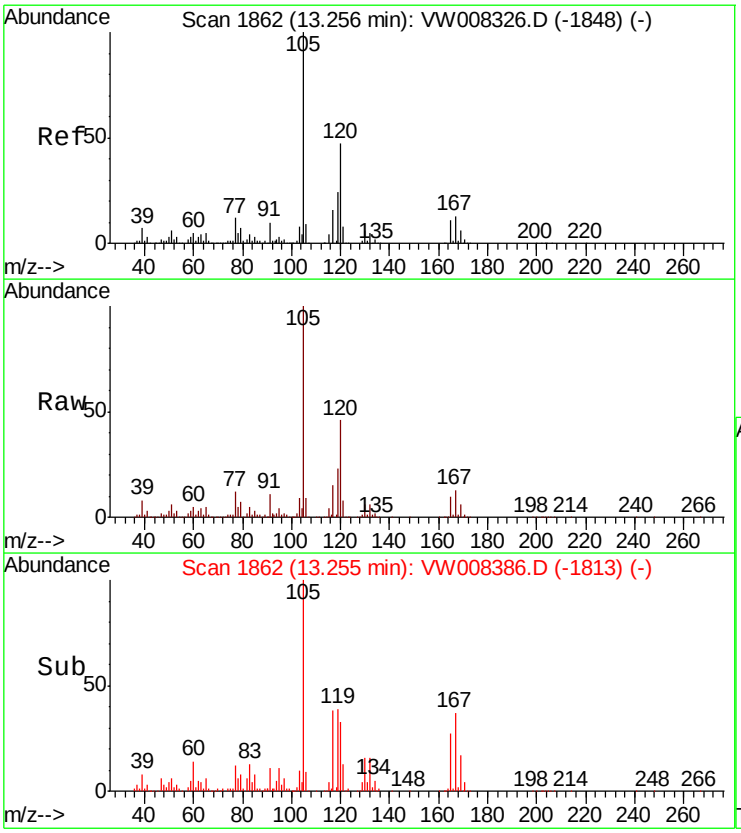
#83
tert-Butylbenzene
Concen: 52.121 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 234235

Ion	Ratio	Lower	Upper
119	100		
91	65.5	32.4	97.0
134	25.5	13.9	41.7

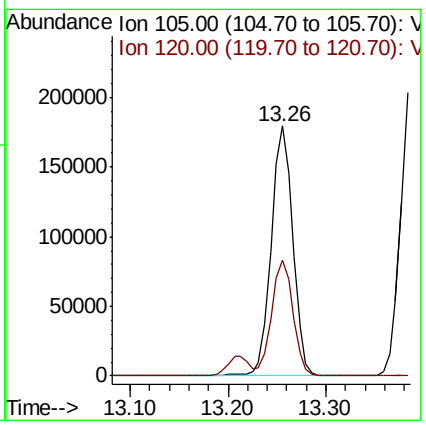


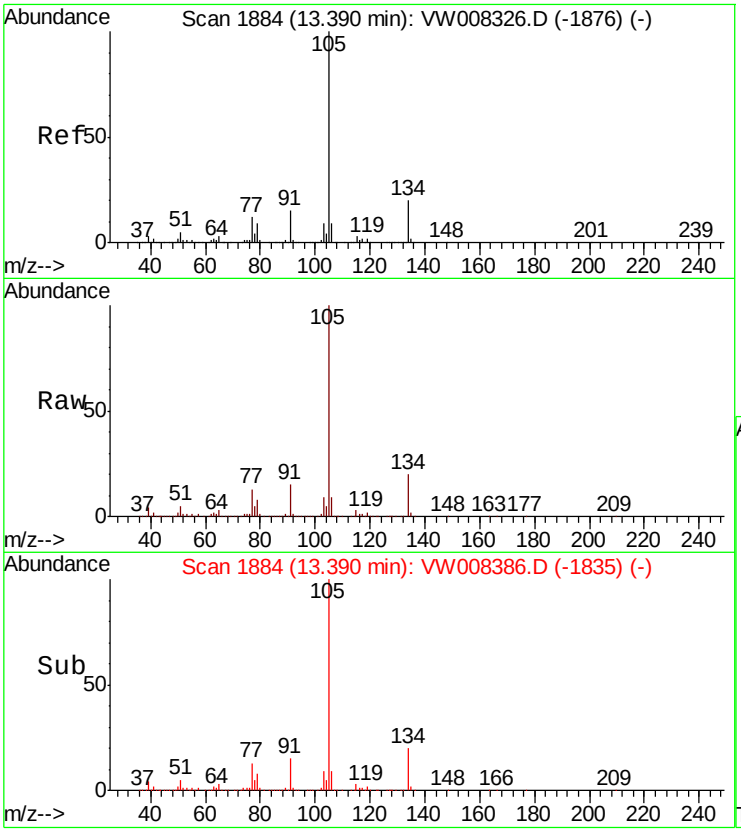


#84
1,2,4-Trimethylbenzene
Concen: 53.087 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:105 Resp: 276128

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.5	70.6



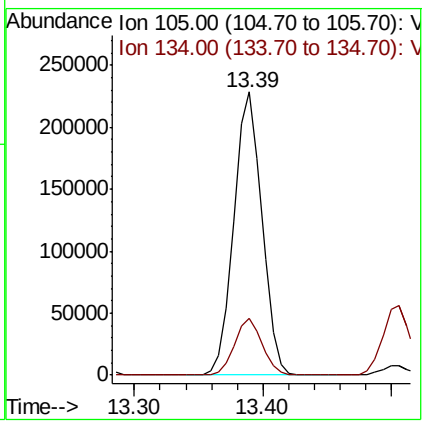


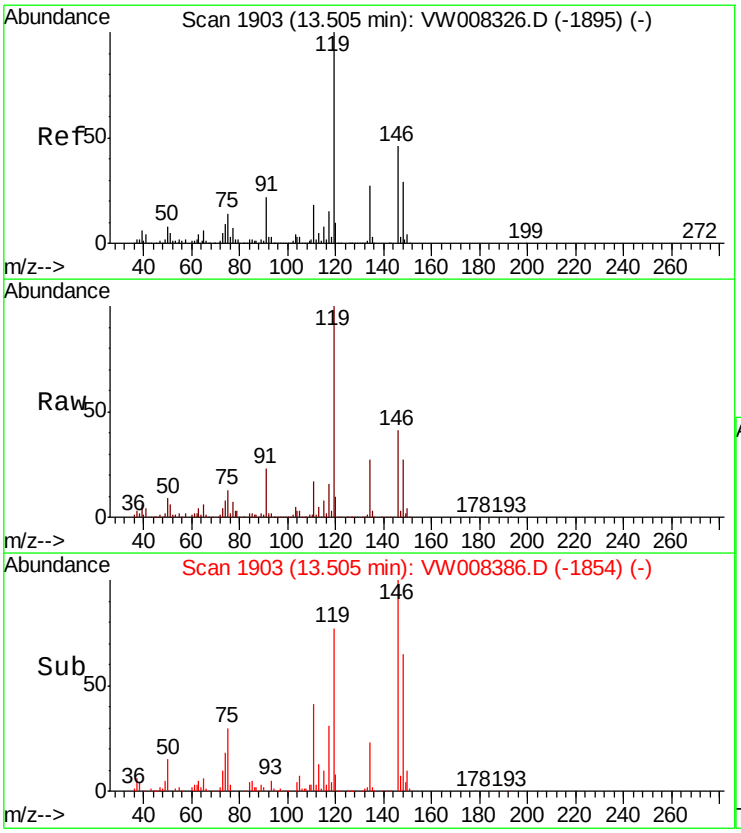
#85
sec-Butylbenzene
Concen: 53.502 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 345219

Ion	Ratio	Lower	Upper
105	100		
134	19.8	10.1	30.3

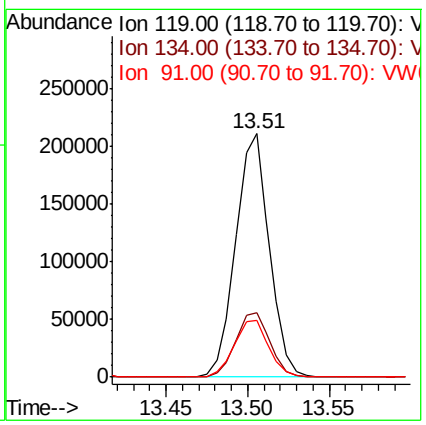


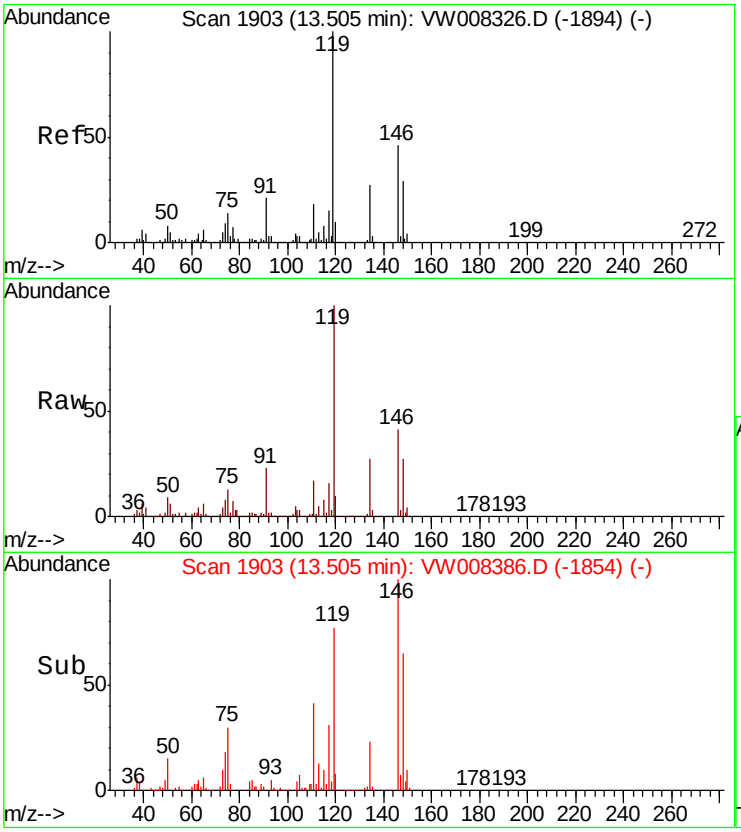


#86
p-Isopropyltoluene
Concen: 53.638 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:119 Resp: 302281

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.7	41.0
91	24.1	11.4	34.2



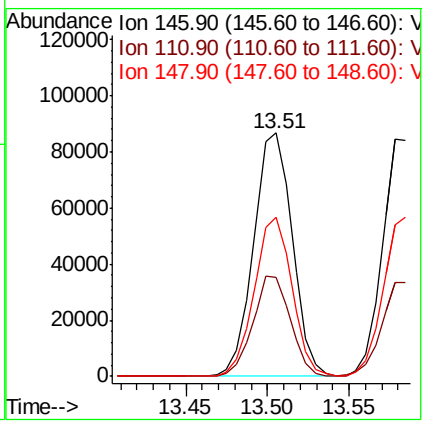


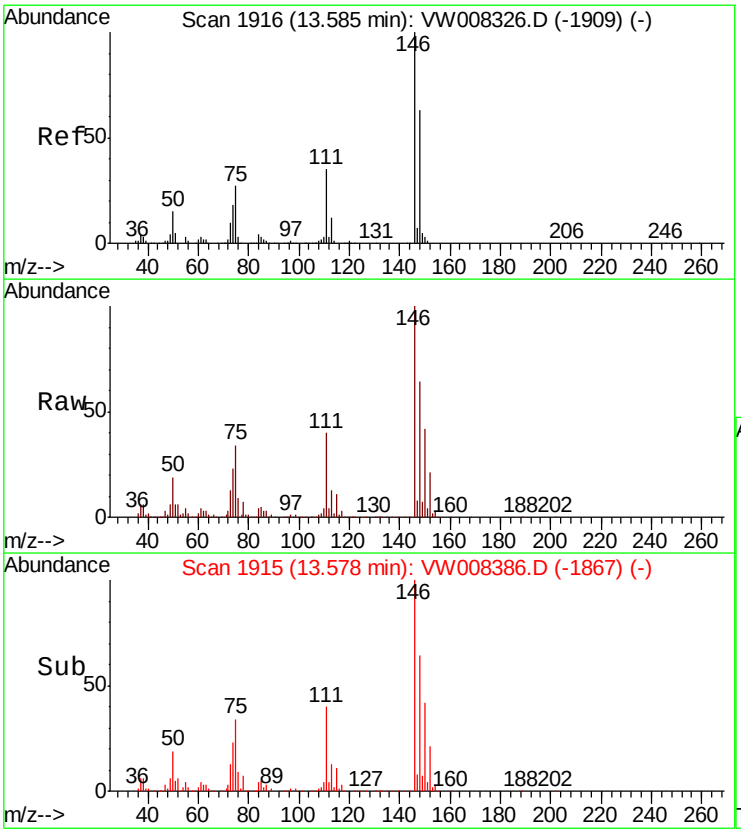
#87
1,3-Dichlorobenzene
Concen: 49.117 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 143430

Ion	Ratio	Lower	Upper
146	100		
111	40.2	19.9	59.7
148	63.7	31.4	94.3

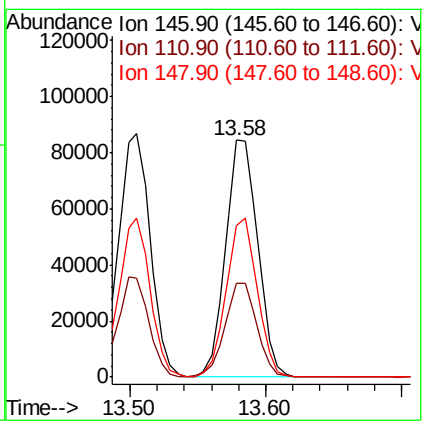


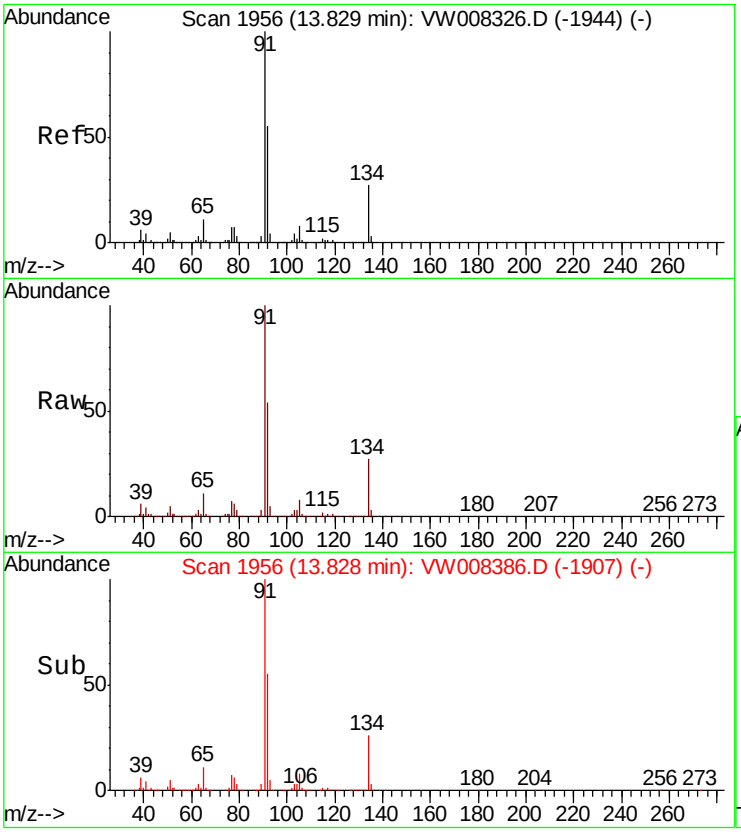


#88
1,4-Dichlorobenzene
Concen: 47.467 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. -0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:146 Resp: 138870

Ion	Ratio	Lower	Upper
146	100		
111	39.5	18.9	56.5
148	64.7	31.6	94.8



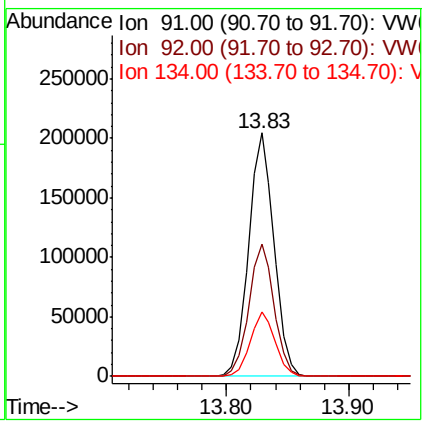


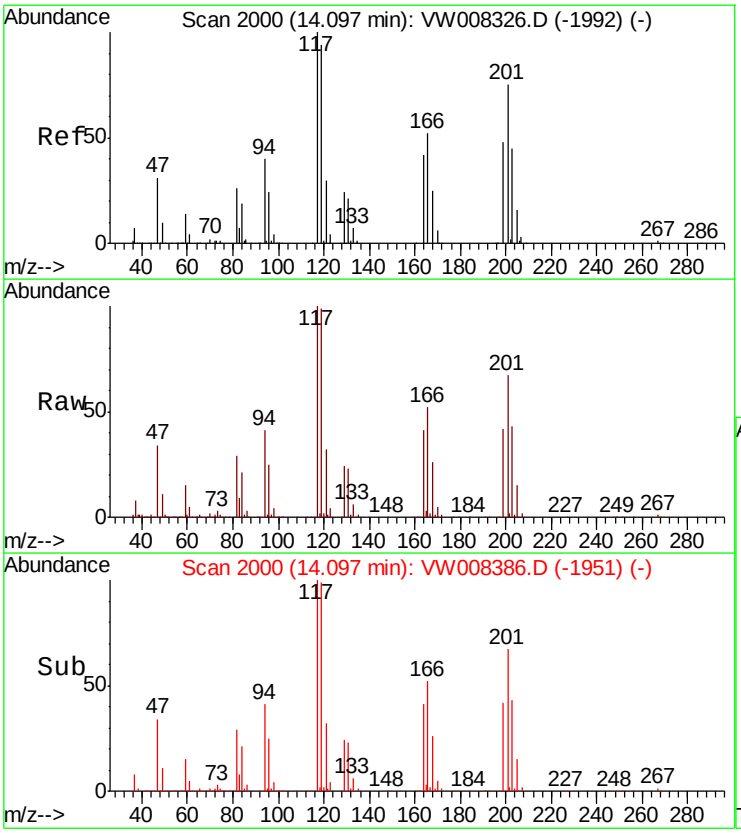
#89
n-Butylbenzene
Concen: 54.559 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 294935

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.2	81.6
134	25.9	13.4	40.1

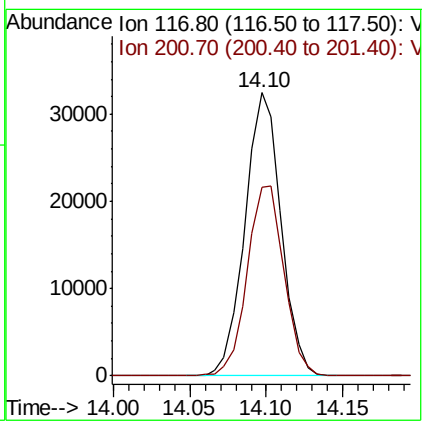


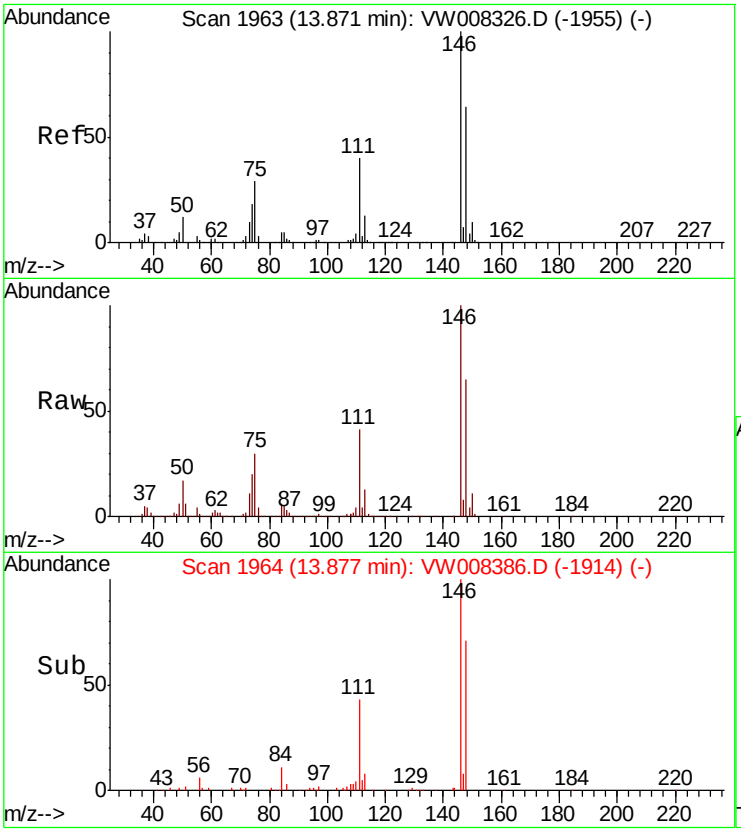


#90
Hexachloroethane
Concen: 50.989 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:117 Resp: 53178

Ion	Ratio	Lower	Upper
117	100		
201	68.6	39.3	117.9



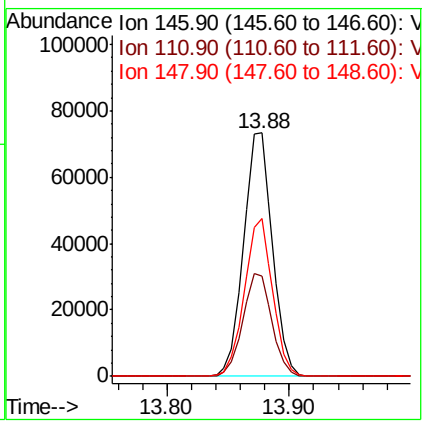


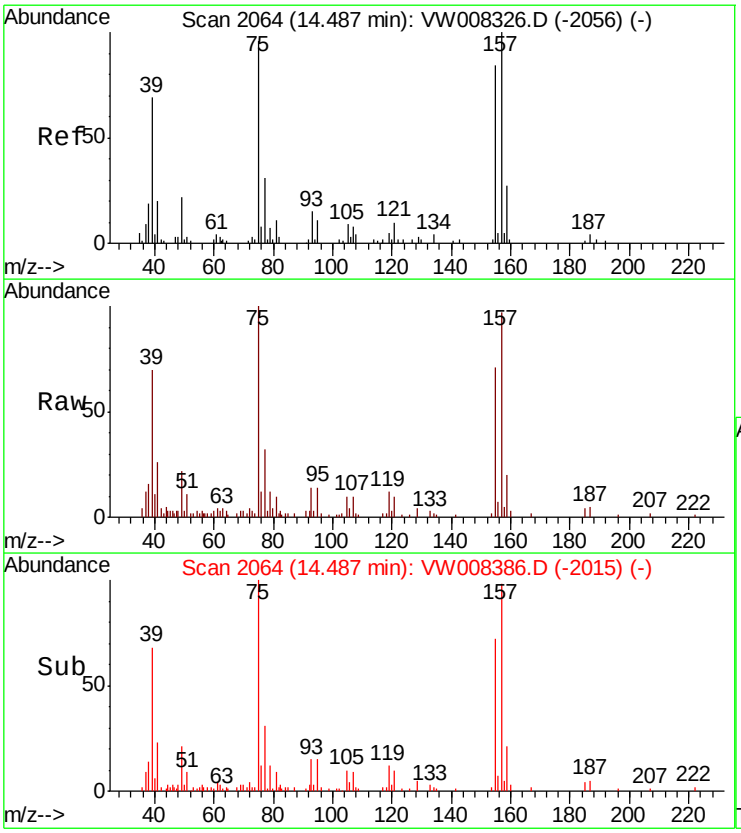
#91
1,2-Dichlorobenzene
Concen: 46.657 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 120293

Ion	Ratio	Lower	Upper
146	100		
111	42.2	19.6	58.8
148	63.2	31.7	95.1

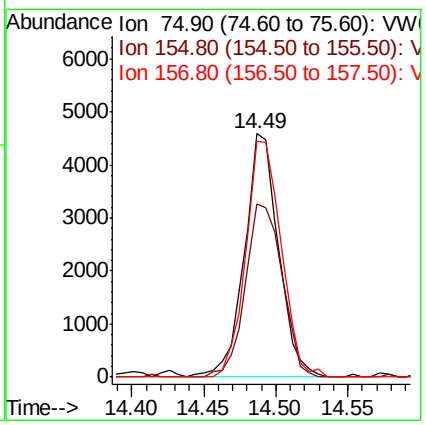


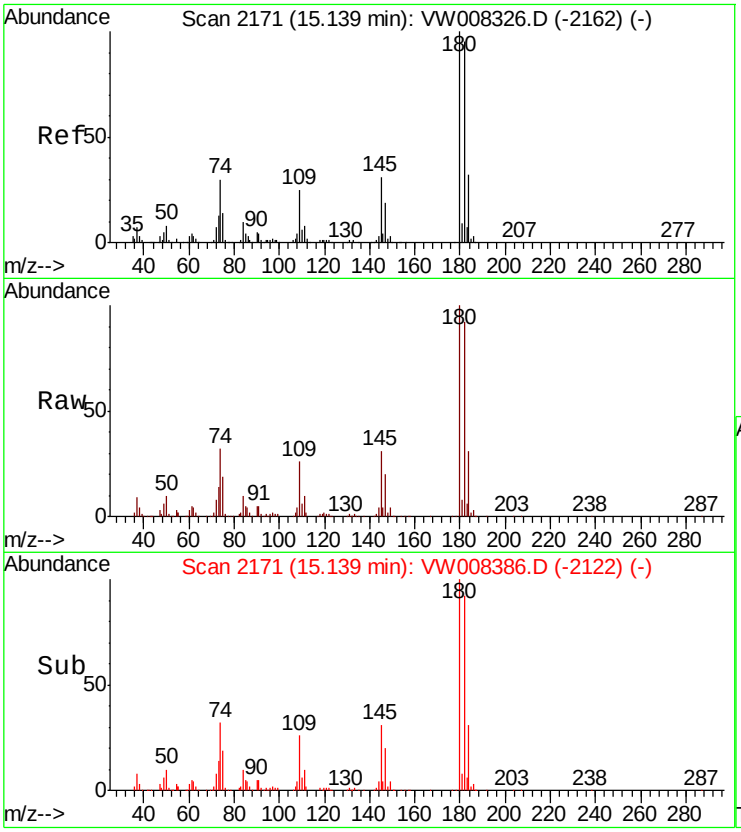


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.994 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion: 75 Resp: 7487

Ion	Ratio	Lower	Upper
75	100		
155	76.7	44.7	134.1
157	100.6	53.9	161.8



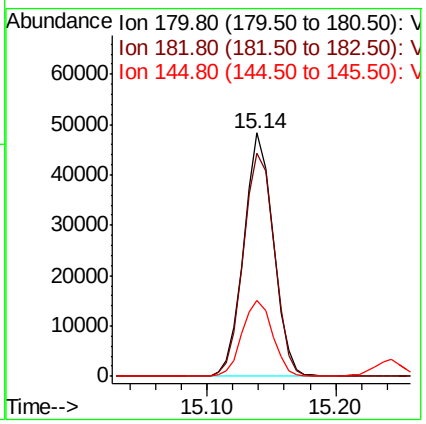


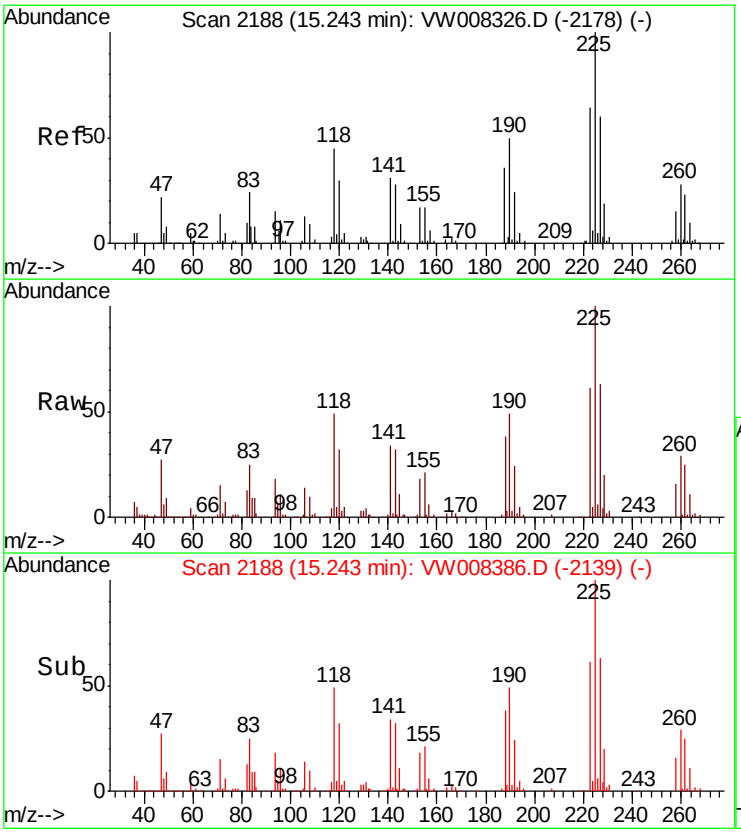
#93
1,2,4-Trichlorobenzene
Concen: 43.755 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 76366

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.6	142.8
145	32.5	14.8	44.4

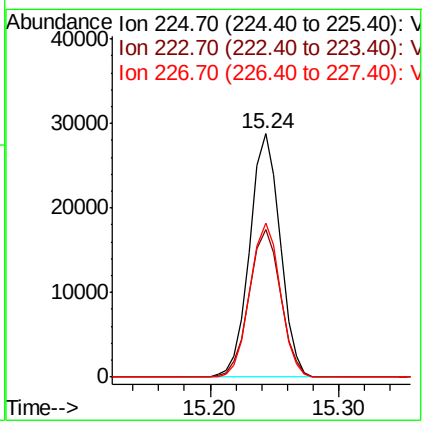


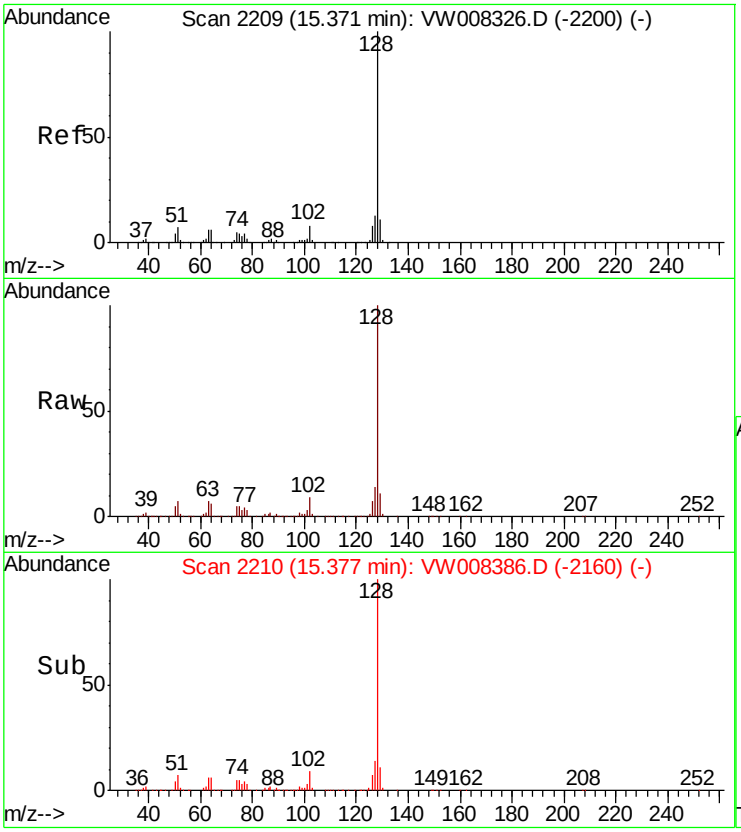


#94
Hexachlorobutadiene
Concen: 47.586 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:225 Resp: 46807

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.1	93.3
227	63.3	30.3	90.8



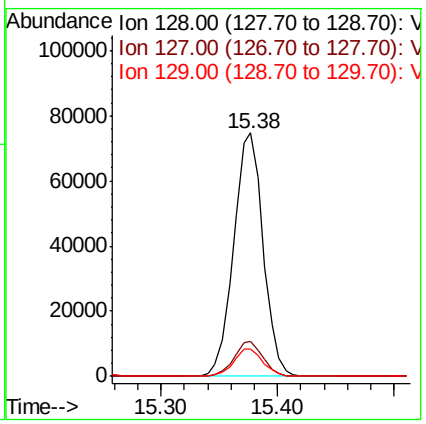


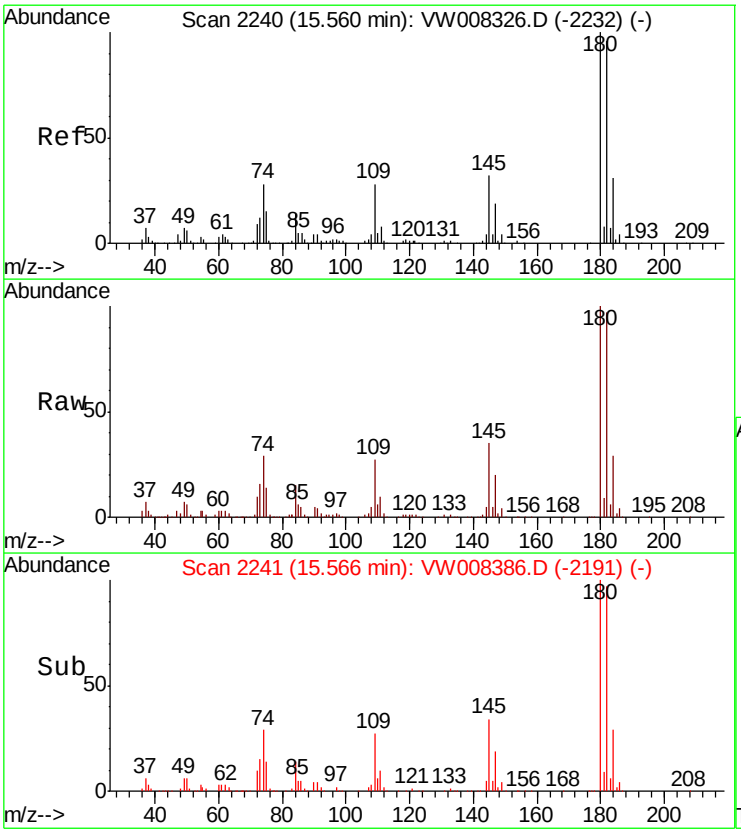
#95
Naphthalene
Concen: 41.259 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 131618

Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.5	15.7
129	11.3	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 43.204 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.01 min
Lab File: VW008386.D
Acq: 22 Jan 2019 11:18

Tgt Ion:180 Resp: 65679

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.3	141.9
145	33.4	16.2	48.6