Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011819\
Data File : VW008348.D
Acq On : 18 Jan 2019 11:23
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 19 01:42:37 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	100475	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	171628	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	158104	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	77783	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	45217	43.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 86.52%				
35) Dibromofluoromethane	7.88	113	44823	40.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 81.82%				
50) Toluene-d8	10.32	98	192923	44.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.64%				
62) 4-Bromofluorobenzene	12.62	95	65352	42.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 84.68%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	29562	46.695	ug/l		95
3) Chloromethane	2.21	50	45912	49.472	ug/l		99
4) Vinyl Chloride	2.37	62	69802	58.866	ug/l		91
5) Bromomethane	2.78	94	49873	55.499	ug/l		100
6) Chloroethane	2.93	64	46246	59.585	ug/l		94
7) Trichlorofluoromethane	3.25	101	50122	57.568	ug/l		96
8) Diethyl Ether	3.67	74	30159	49.953	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	4.06	101	51913	51.214	ug/l		92
10) Methyl Iodide	4.26	142	72408	44.291	ug/l		97
11) Tert butyl alcohol	5.17	59	14709	209.019	ug/l	#	90
12) 1,1-Dichloroethene	4.03	96	51151	49.615	ug/l		98
13) Acrolein	3.89	56	17621	242.051	ug/l		93
14) Allyl chloride	4.65	41	92009	53.385	ug/l		97
15) Acrylonitrile	5.36	53	55634	239.884	ug/l		100
16) Acetone	4.12	43	59155	243.710	ug/l		98
17) Carbon Disulfide	4.37	76	170819	54.452	ug/l		98
18) Methyl Acetate	4.67	43	28492	43.943	ug/l		100
19) Methyl tert-butyl Ether	5.42	73	73416	46.520	ug/l		98
20) Methylene Chloride	4.90	84	56916	50.577	ug/l		99
21) trans-1,2-Dichloroethene	5.42	96	59710	51.567	ug/l		92
22) Diisopropyl ether	6.31	45	175684	52.211	ug/l		97
23) Vinyl Acetate	6.25	43	476196	264.749	ug/l		98
24) 1,1-Dichloroethane	6.21	63	107140	52.294	ug/l		99
25) 2-Butanone	7.17	43	77299	248.642	ug/l		100
26) 2,2-Dichloropropane	7.16	77	68019	52.024	ug/l		99
27) cis-1,2-Dichloroethene	7.16	96	64548	51.452	ug/l		96
28) Bromochloromethane	7.51	49	45483	53.884	ug/l	#	99
29) Tetrahydrofuran	7.52	42	46952	242.257	ug/l		99
30) Chloroform	7.67	83	106056	52.319	ug/l		95
31) Cyclohexane	7.95	56	107249	54.941	ug/l		99
32) 1,1,1-Trichloroethane	7.87	97	91172	53.591	ug/l		99
36) 1,1-Dichloropropene	8.08	75	92198	53.395	ug/l		99
37) Ethyl Acetate	7.25	43	31450	44.168	ug/l		100
38) Carbon Tetrachloride	8.07	117	86599	50.789	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011819\
Data File : VW008348.D
Acq On : 18 Jan 2019 11:23
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 19 01:42:37 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	9.33	83	115436	56.202	ug/l		96
40) Benzene	8.32	78	247711	50.643	ug/l		97
41) Methacrylonitrile	7.48	41	16620	40.095	ug/l	#	82
42) 1,2-Dichloroethane	8.40	62	64904	47.454	ug/l		100
43) Isopropyl Acetate	8.42	43	60914	45.288	ug/l		98
44) Trichloroethene	9.09	130	64522	48.148	ug/l		99
45) 1,2-Dichloropropane	9.37	63	60395	49.709	ug/l		94
46) Dibromomethane	9.46	93	29305	46.278	ug/l		93
47) Bromodichloromethane	9.64	83	77861	49.848	ug/l		99
48) Methyl methacrylate	9.43	41	31296	49.427	ug/l		97
49) 1,4-Dioxane	9.45	88	10415	1021.693	ug/l		93
51) 4-Methyl-2-Pentanone	10.21	43	159317	233.923	ug/l		99
52) Toluene	10.38	92	163614	52.857	ug/l		99
53) t-1,3-Dichloropropene	10.60	75	77677	49.826	ug/l		98
54) cis-1,3-Dichloropropene	10.07	75	90991	49.512	ug/l		96
55) 1,1,2-Trichloroethane	10.79	97	42200	48.047	ug/l		95
56) Ethyl methacrylate	10.65	69	48608	47.124	ug/l		97
57) 1,3-Dichloropropane	10.93	76	74488	48.845	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.92	63	124127	249.480	ug/l		100
59) 2-Hexanone	10.97	43	118511	248.348	ug/l		99
60) Dibromochloromethane	11.13	129	51186	48.831	ug/l		99
61) 1,2-Dibromoethane	11.24	107	39656	46.627	ug/l		96
64) Tetrachloroethene	10.86	164	53533	48.289	ug/l		97
65) Chlorobenzene	11.66	112	173536	50.321	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.73	131	59261	49.928	ug/l		98
67) Ethyl Benzene	11.73	91	314599	52.539	ug/l		99
68) m/p-Xylenes	11.84	106	248581	106.955	ug/l		99
69) o-Xylene	12.17	106	114903	52.917	ug/l		98
70) Styrene	12.18	104	186009	53.331	ug/l		99
71) Bromoform	12.35	173	26668	45.103	ug/l	#	95
73) Isopropylbenzene	12.47	105	319578	56.388	ug/l		99
74) N-amyl acetate	12.27	43	58627	48.270	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.72	83	46086	47.807	ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	62231	87.855	ug/l		32
77) Bromobenzene	12.75	156	67541	49.614	ug/l		95
78) n-propylbenzene	12.80	91	387848	56.539	ug/l		98
79) 2-Chlorotoluene	12.90	91	213187	54.393	ug/l		97
80) 1,3,5-Trimethylbenzene	12.94	105	263301	55.674	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.52	75	14623	49.266	ug/l		99
82) 4-Chlorotoluene	12.99	91	221566	54.097	ug/l		98
83) tert-Butylbenzene	13.21	119	233091	55.997	ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	270295	56.103	ug/l		99
85) sec-Butylbenzene	13.39	105	337253	56.430	ug/l		100
86) p-Isopropyltoluene	13.50	119	297450	56.984	ug/l		99
87) 1,3-Dichlorobenzene	13.50	146	140896	52.091	ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	131337	48.467	ug/l		98
89) n-Butylbenzene	13.83	91	284231	56.766	ug/l		99
90) Hexachloroethane	14.10	117	53940	55.838	ug/l		88
91) 1,2-Dichlorobenzene	13.87	146	120104	50.293	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	7308	46.362	ug/l		96

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011819\
Data File : VW008348.D
Acq On : 18 Jan 2019 11:23
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 19 01:42:37 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	78412	48.505	ug/l	97
94) Hexachlorobutadiene	15.24	225	45364	49.792	ug/l	98
95) Naphthalene	15.37	128	135167	45.493	ug/l	99
96) 1,2,3-Trichlorobenzene	15.56	180	64833	46.044	ug/l	99

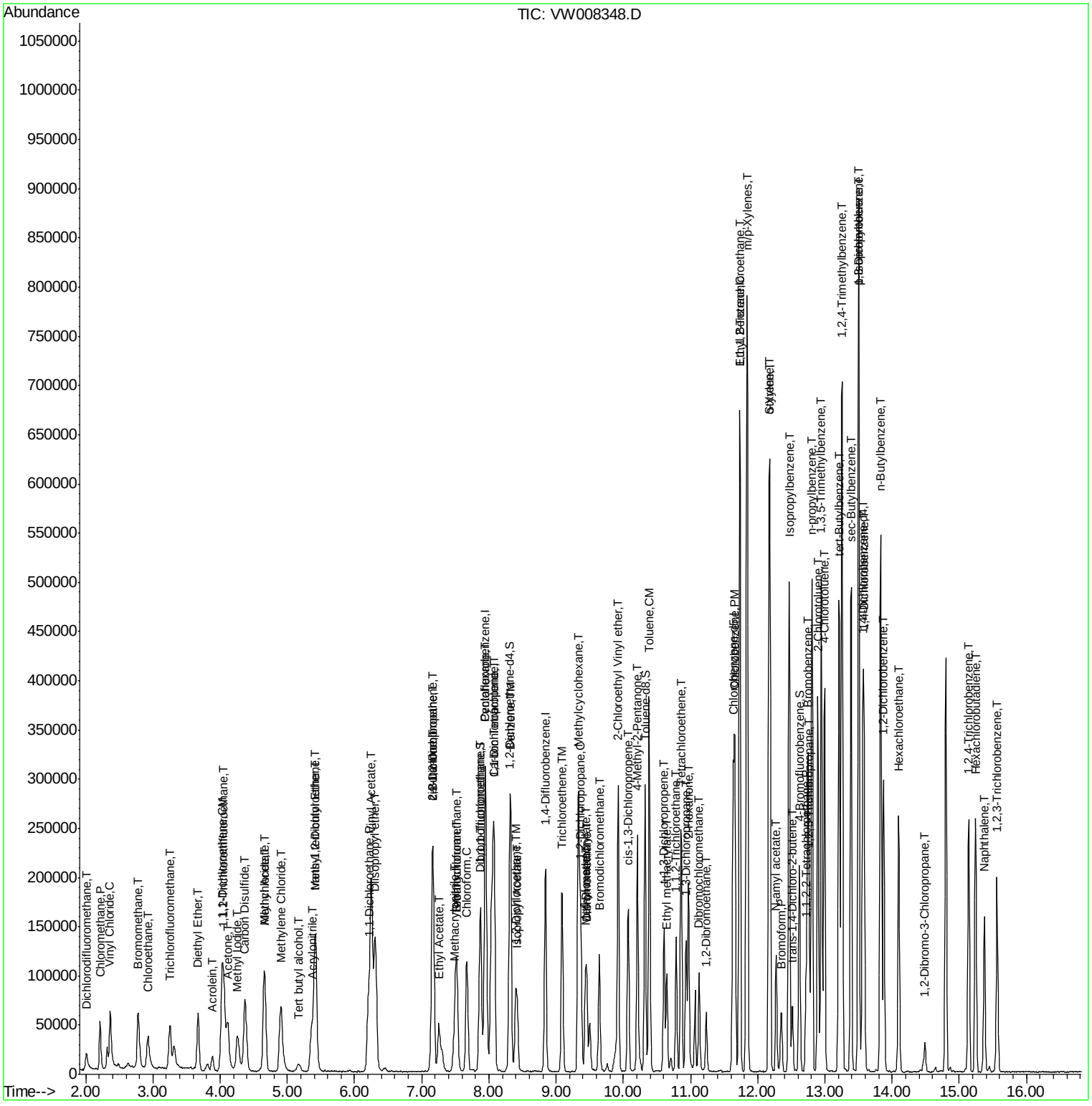
(#) = qualifier out of range (m) = manual integration (+) = signals summed

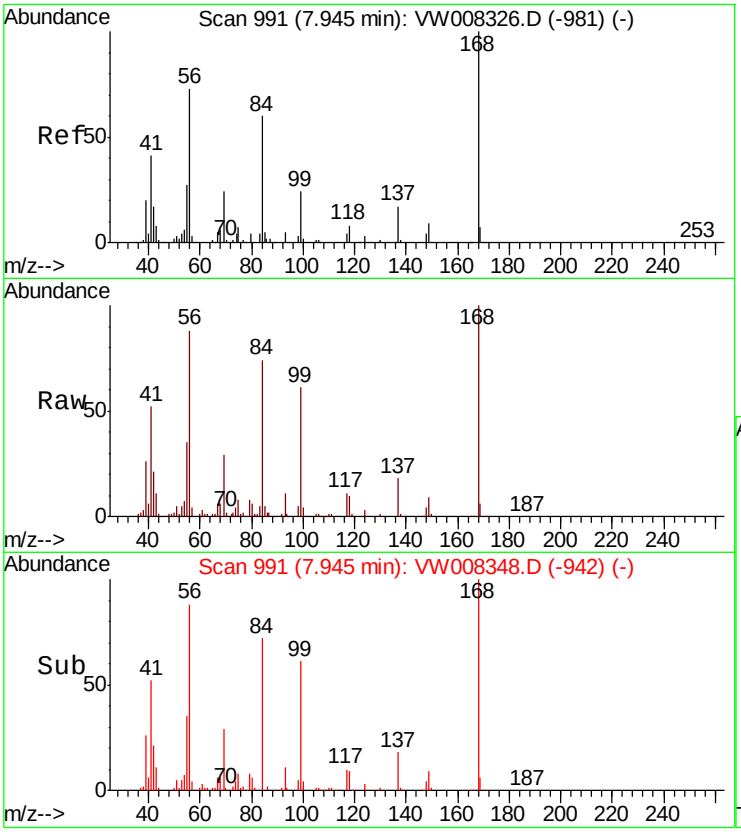
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011819\
Data File : VW008348.D
Acq On : 18 Jan 2019 11:23
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 19 01:42:37 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



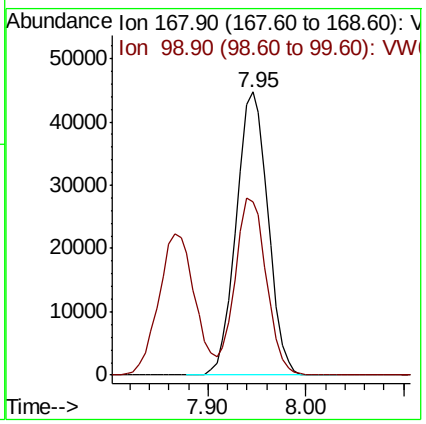


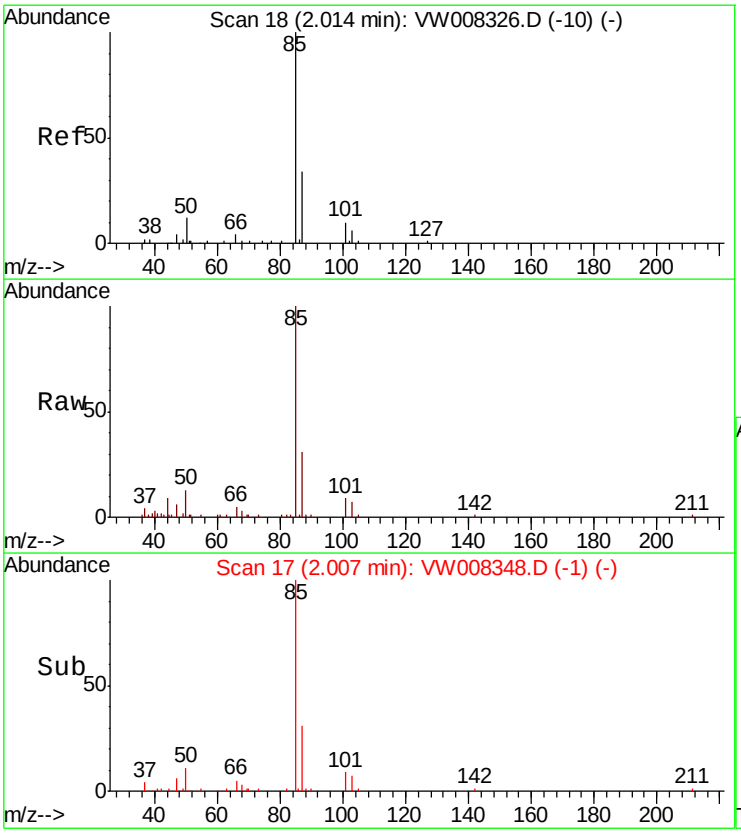
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 100475

Ion	Ratio	Lower	Upper
168	100		
99	61.3	44.6	66.8

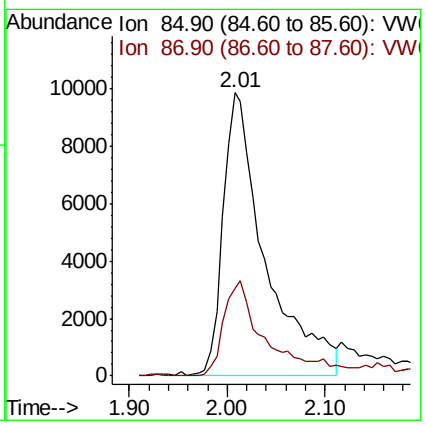


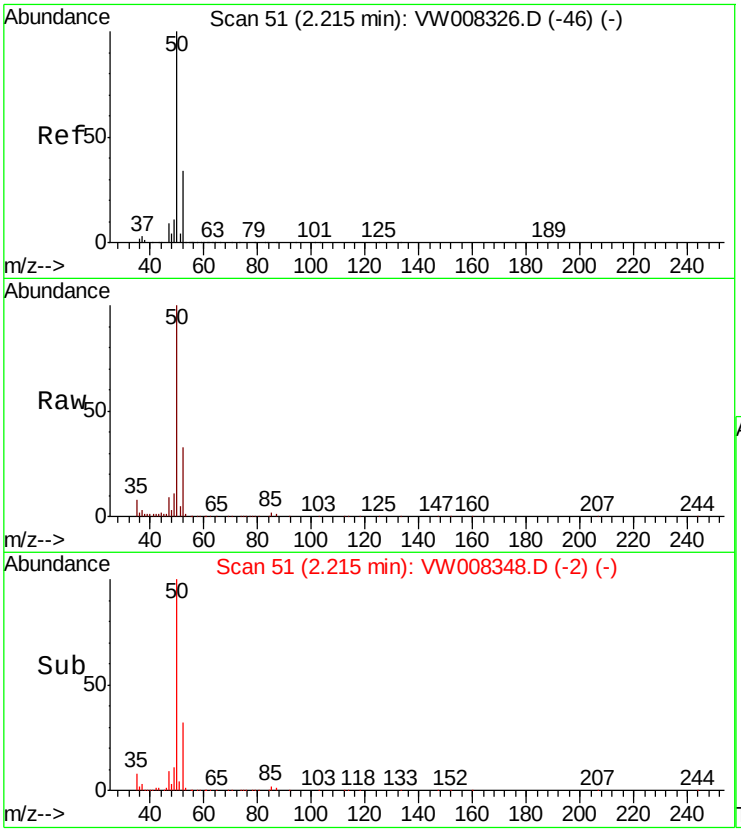


#2
Dichlorodifluoromethane
Concen: 46.695 ug/l
RT: 2.01 min Scan# 17
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 85 Resp: 29562

Ion	Ratio	Lower	Upper
85	100		
87	30.9	16.9	50.6



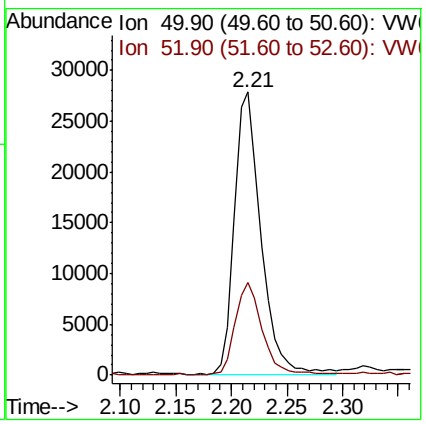


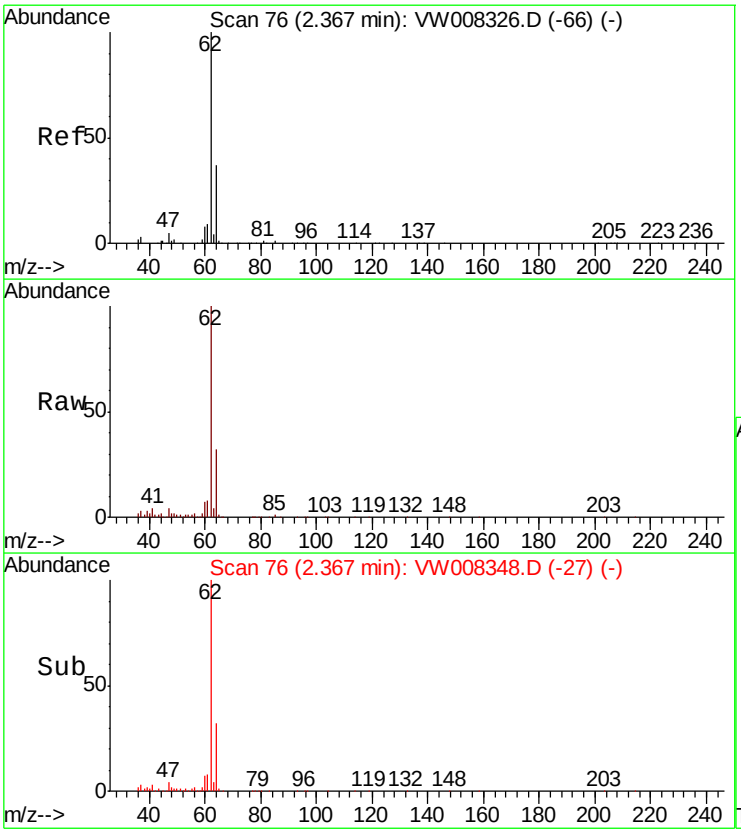
#3
Chloromethane
Concen: 49.472 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 45912

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.7	40.1

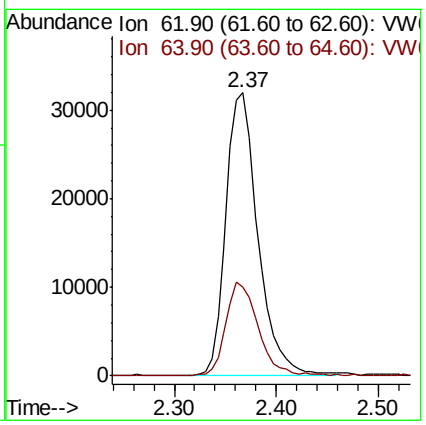


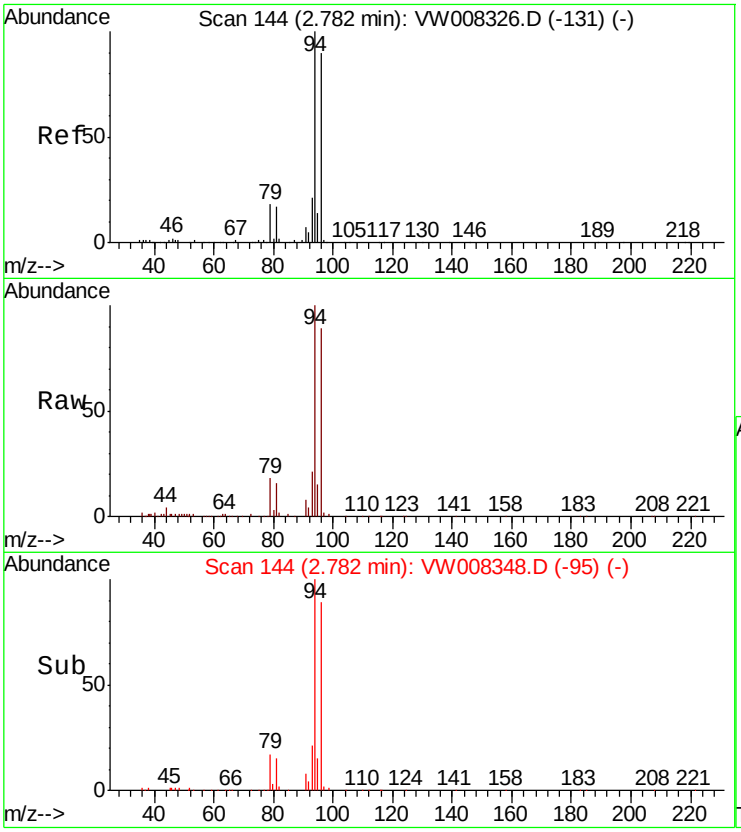


#4
Vinyl Chloride
Concen: 58.866 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 62 Resp: 69802

Ion	Ratio	Lower	Upper
62	100		
64	31.2	29.4	44.2



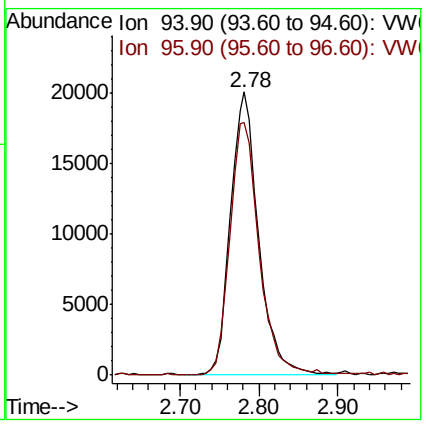


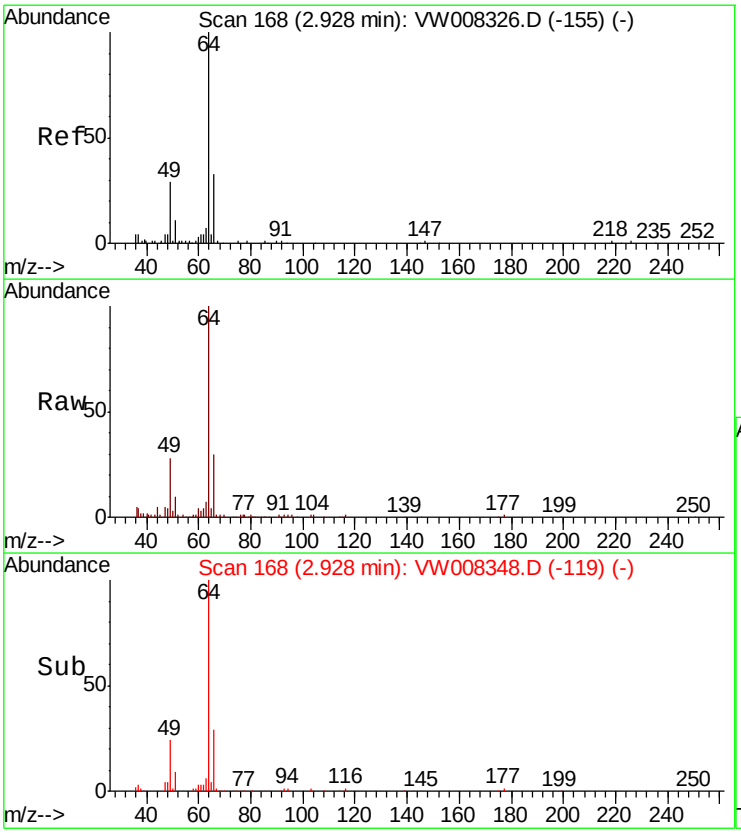
#5
Bromomethane
Concen: 55.499 ug/l
RT: 2.78 min Scan# 144
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 49873

Ion	Ratio	Lower	Upper
94	100		
96	88.8	71.4	107.0

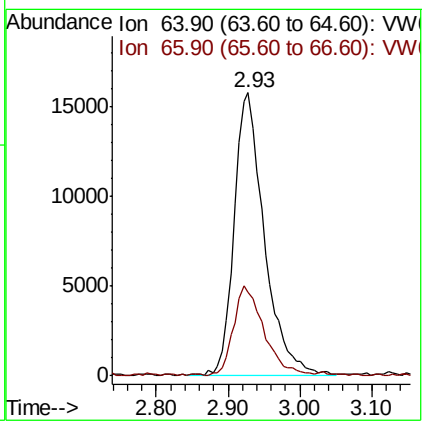


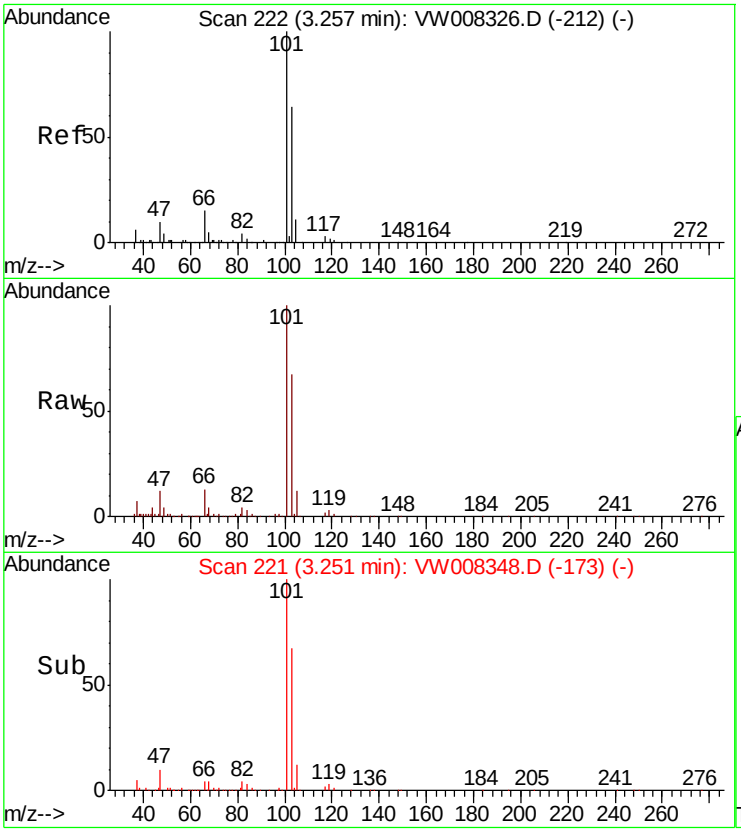


#6
Chloroethane
Concen: 59.585 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 64 Resp: 46246

Ion	Ratio	Lower	Upper
64	100		
66	29.2	26.2	39.4



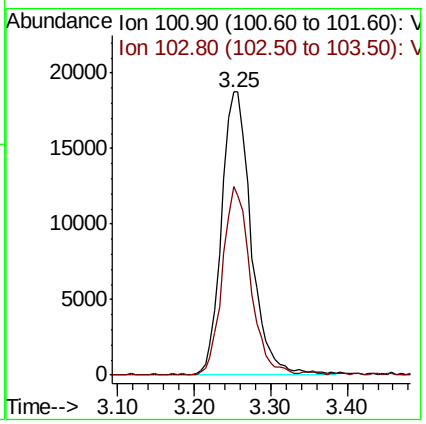


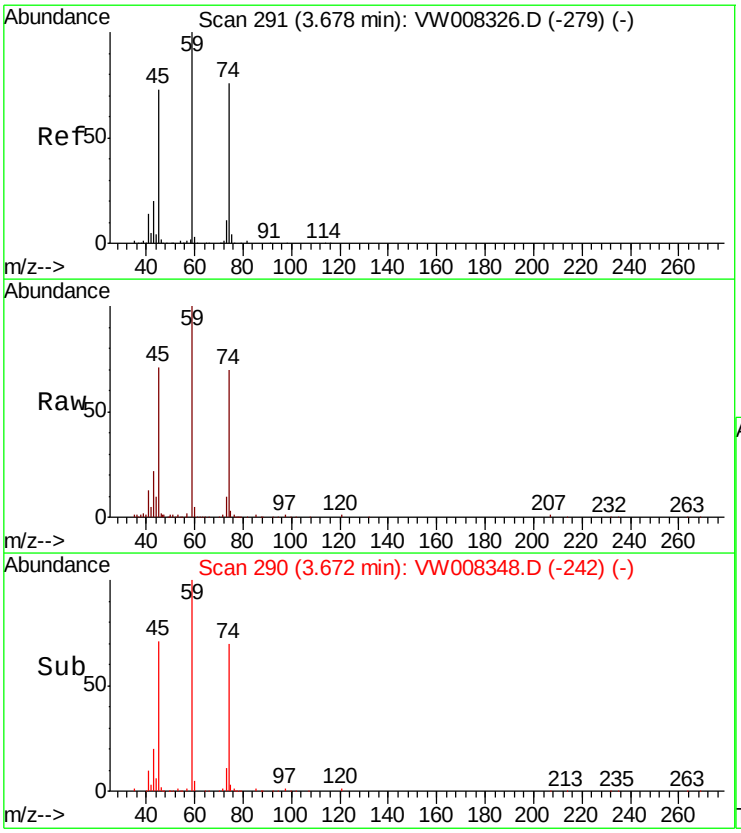
#7
Trichlorofluoromethane
Concen: 57.568 ug/l
RT: 3.25 min Scan# 221
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 50122

Ion	Ratio	Lower	Upper
101	100		
103	66.4	50.9	76.3

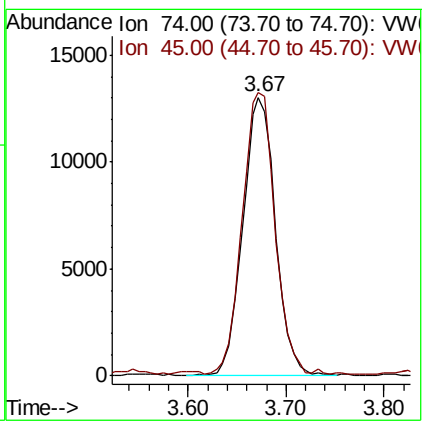


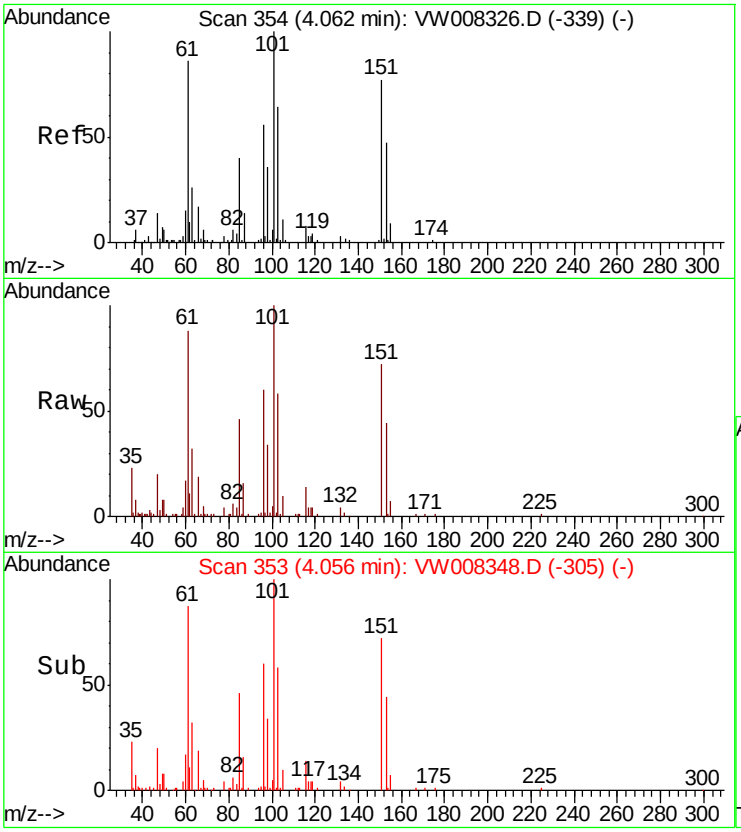


#8
Diethyl Ether
Concen: 49.953 ug/l
RT: 3.67 min Scan# 290
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 74 Resp: 30159

Ion	Ratio	Lower	Upper
74	100		
45	100.9	50.1	150.3



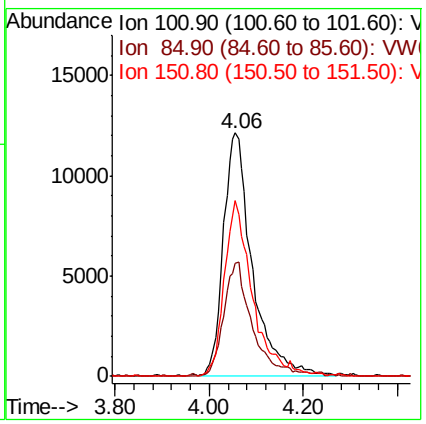


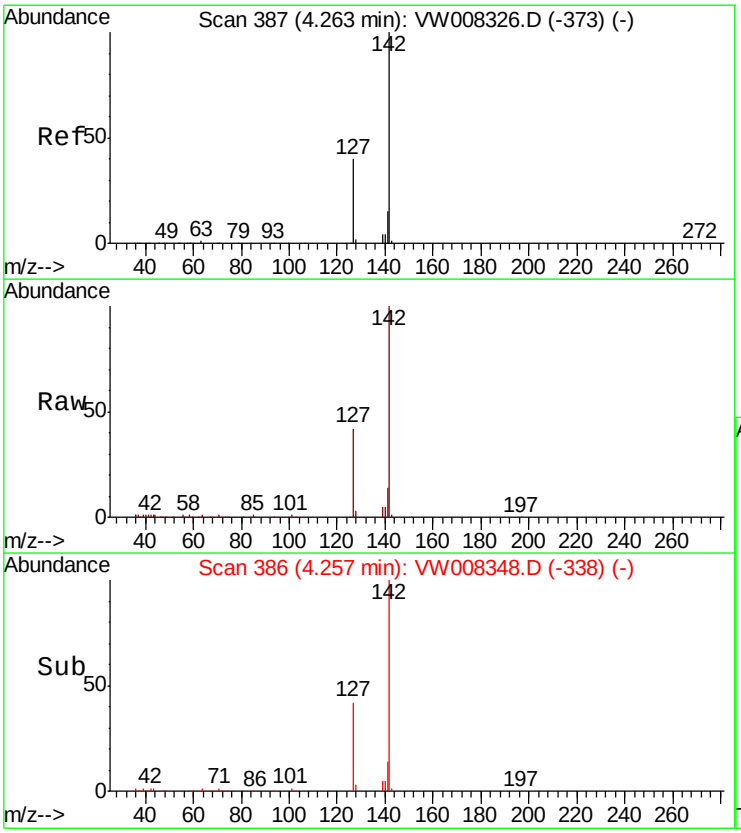
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.214 ug/l
RT: 4.06 min Scan# 353
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 51913

Ion	Ratio	Lower	Upper
101	100		
85	46.0	36.0	54.0
151	67.8	62.3	93.5

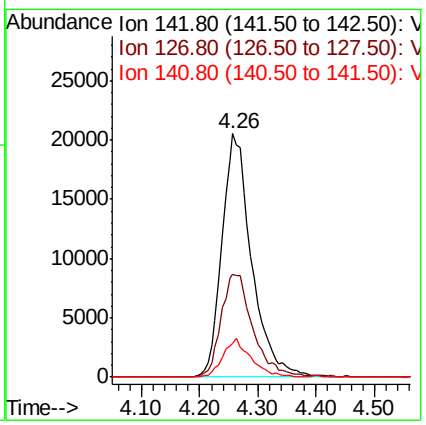


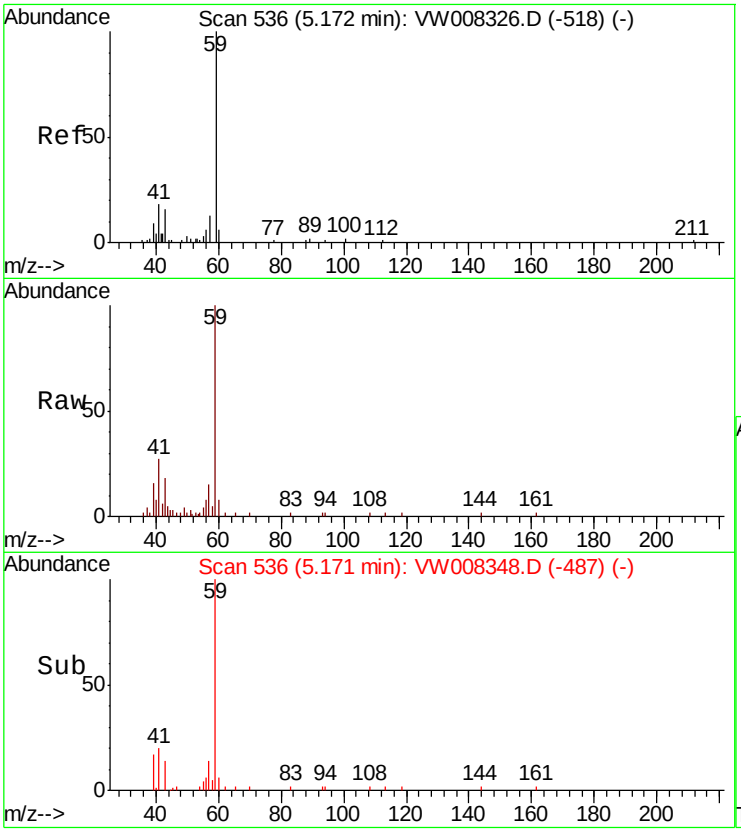


#10
Methyl Iodide
Concen: 44.291 ug/l
RT: 4.26 min Scan# 386
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:142 Resp: 72408

Ion	Ratio	Lower	Upper
142	100		
127	45.1	34.3	51.5
141	15.2	12.2	18.2



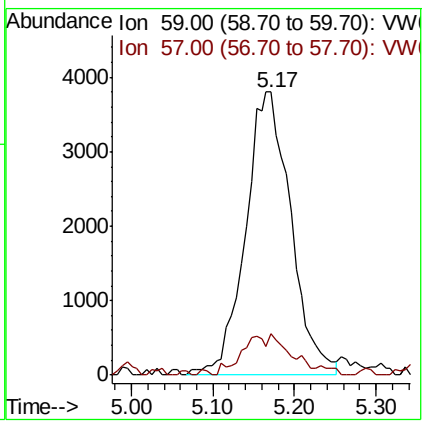


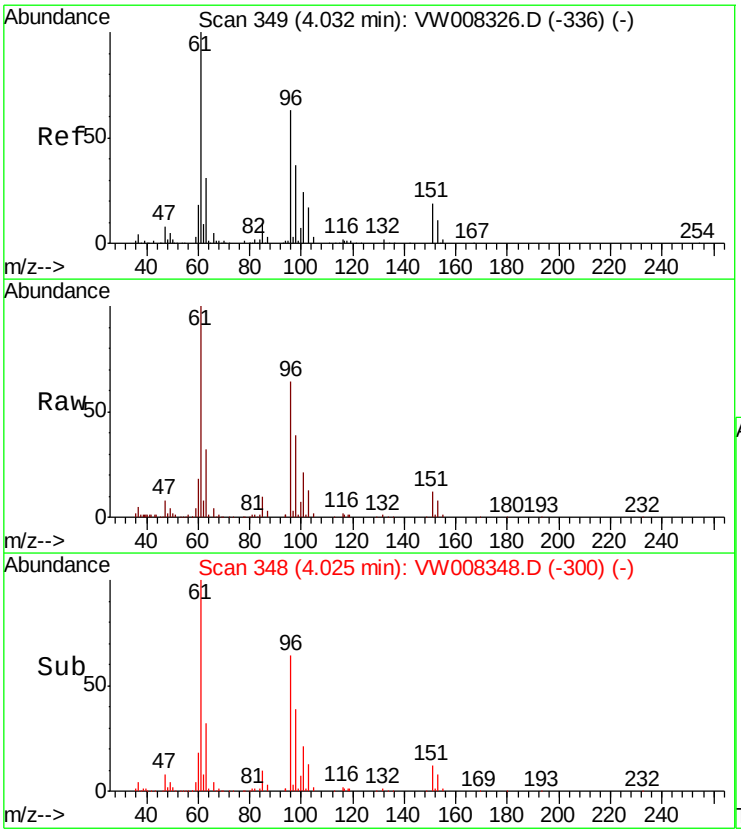
#11
Tert butyl alcohol
Concen: 209.019 ug/l
RT: 5.17 min Scan# 536
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 14709

Ion	Ratio	Lower	Upper
59	100		
57	7.8	9.4	14.2#

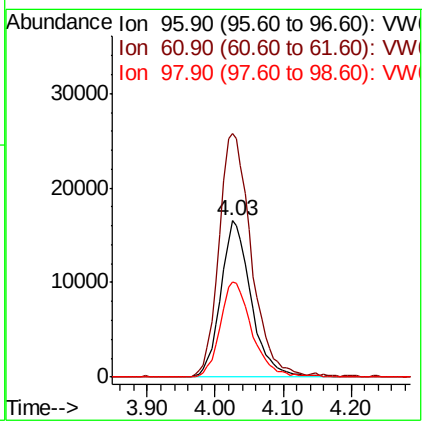


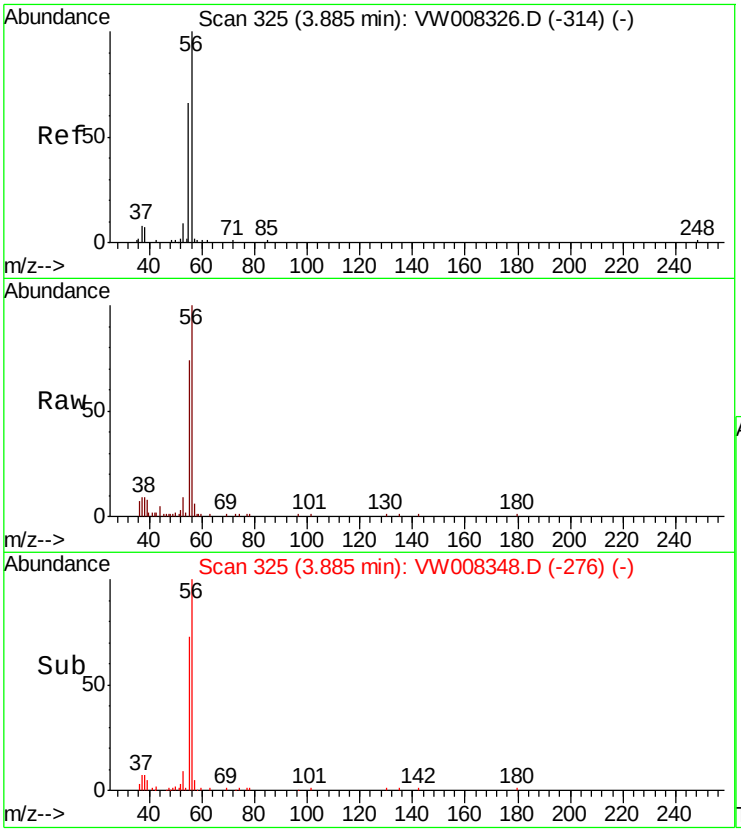


#12
1,1-Dichloroethene
Concen: 49.615 ug/l
RT: 4.03 min Scan# 348
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 96 Resp: 51151

Ion	Ratio	Lower	Upper
96	100		
61	156.0	126.4	189.6
98	61.2	46.7	70.1



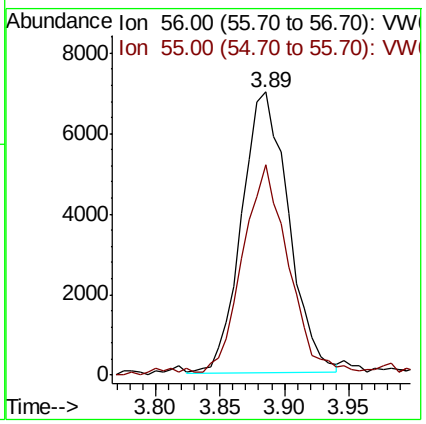


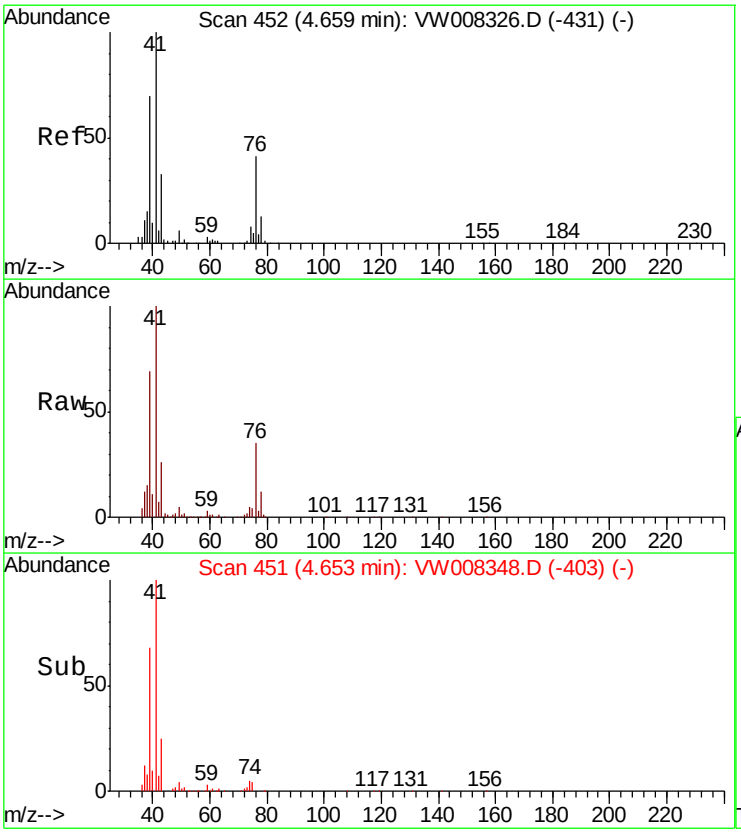
#13
Acrolein
Concen: 242.051 ug/l
RT: 3.89 min Scan# 325
Delta R.T. 0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 17621

Ion	Ratio	Lower	Upper
56	100		
55	71.8	52.9	79.3

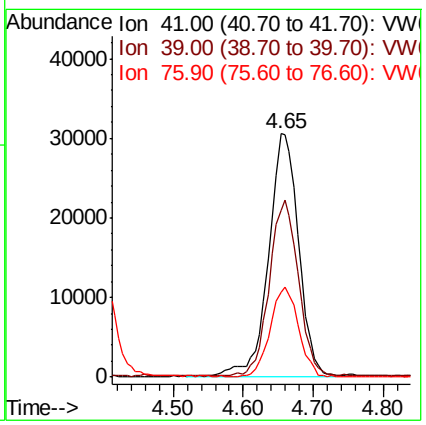


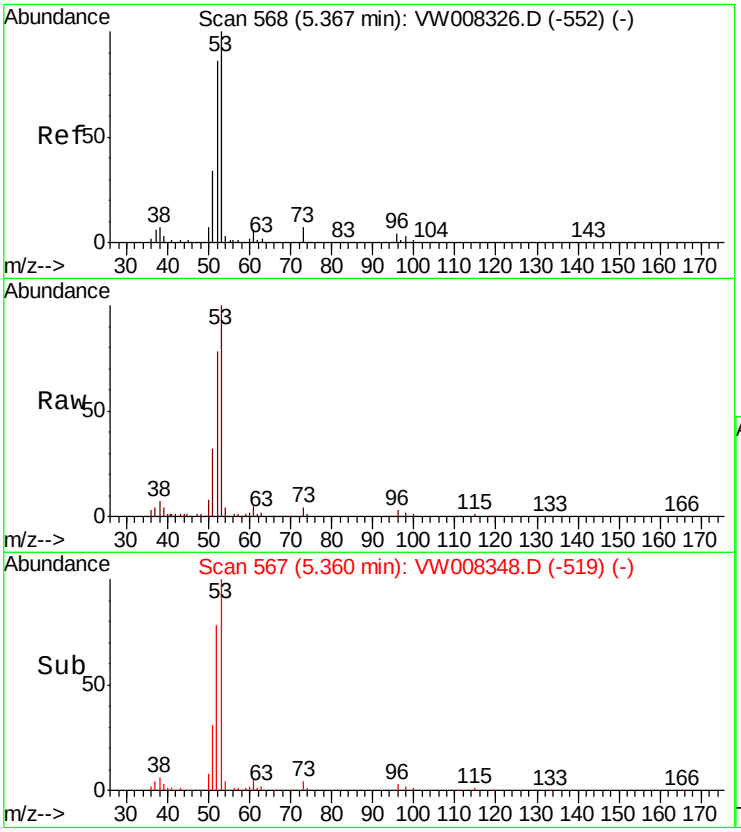


#14
Allyl chloride
Concen: 53.385 ug/l
RT: 4.65 min Scan# 451
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 41 Resp: 92009

Ion	Ratio	Lower	Upper
41	100		
39	70.1	54.1	81.1
76	35.2	29.5	44.3



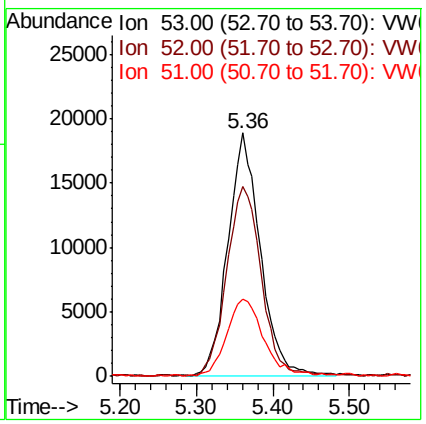


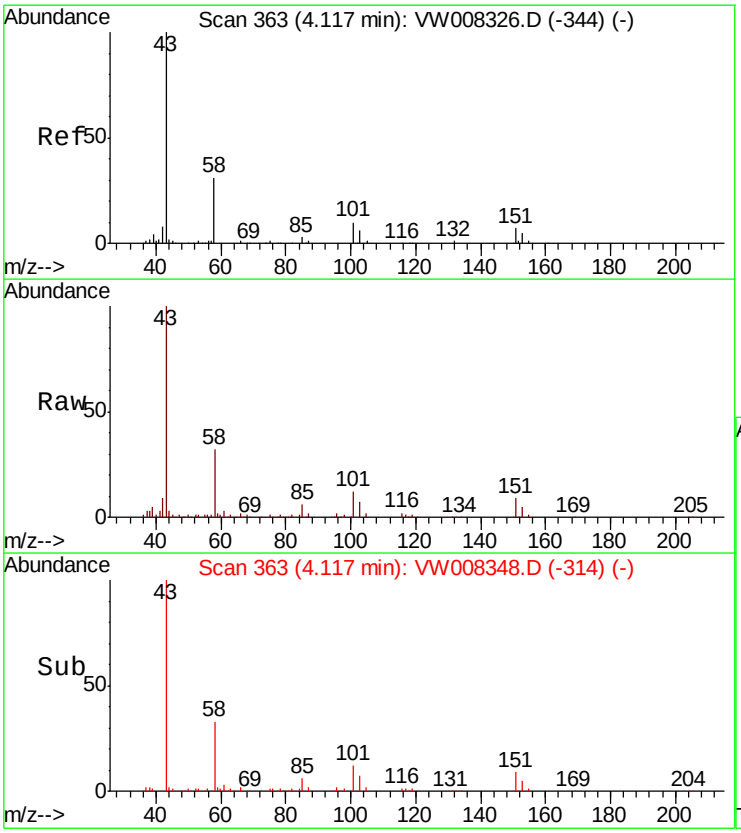
#15
Acrylonitrile
Concen: 239.884 ug/l
RT: 5.36 min Scan# 567
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 55634

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.4	99.6
51	36.3	29.6	44.4

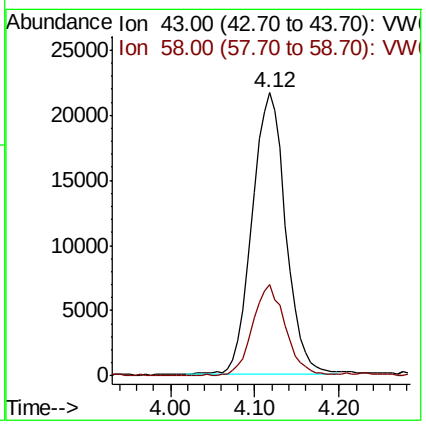


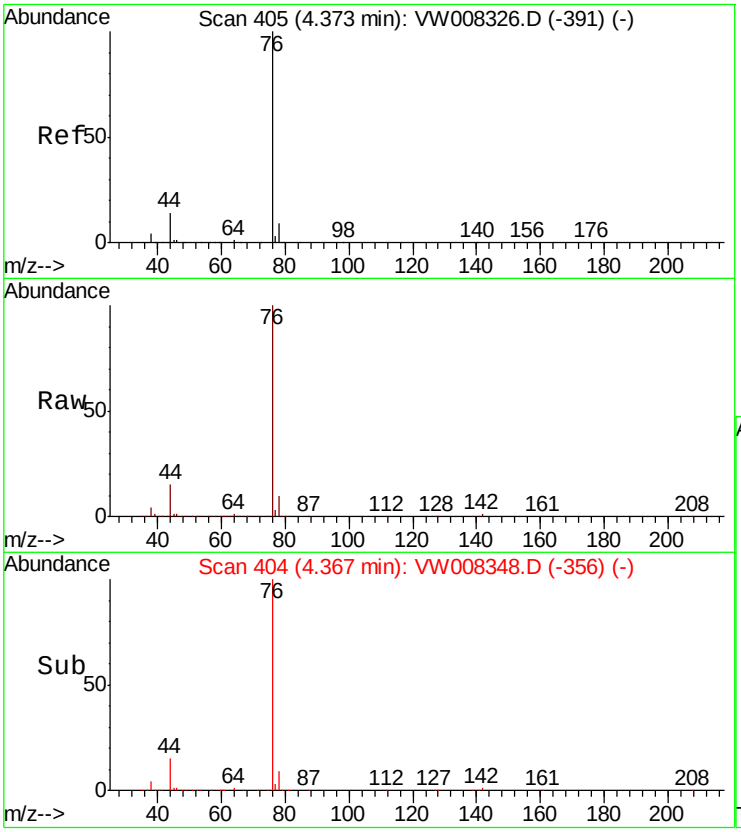


#16
Acetone
Concen: 243.710 ug/l
RT: 4.12 min Scan# 363
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 43 Resp: 59155

Ion	Ratio	Lower	Upper
43	100		
58	32.2	24.7	37.1



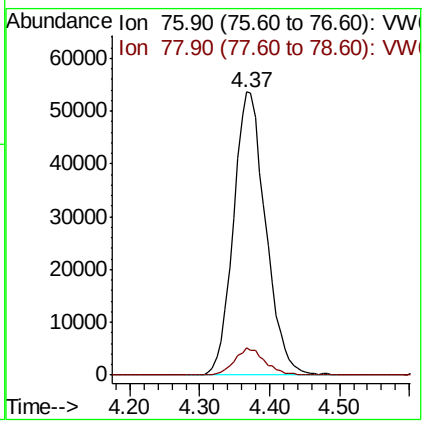


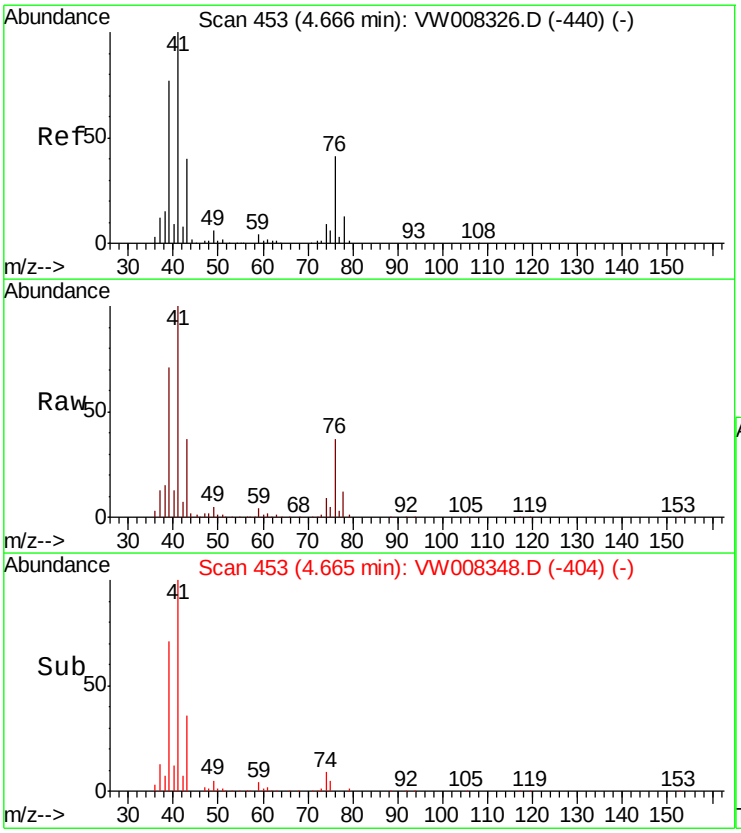
#17
Carbon Disulfide
Concen: 54.452 ug/l
RT: 4.37 min Scan# 404
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 170819

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.0	10.4

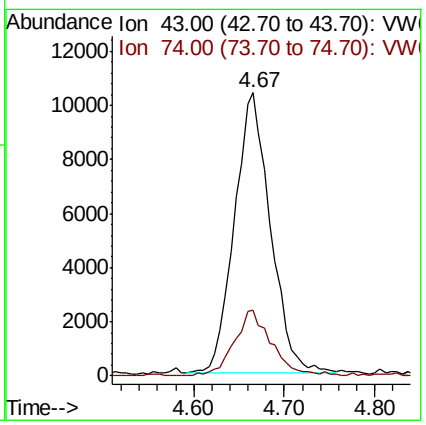


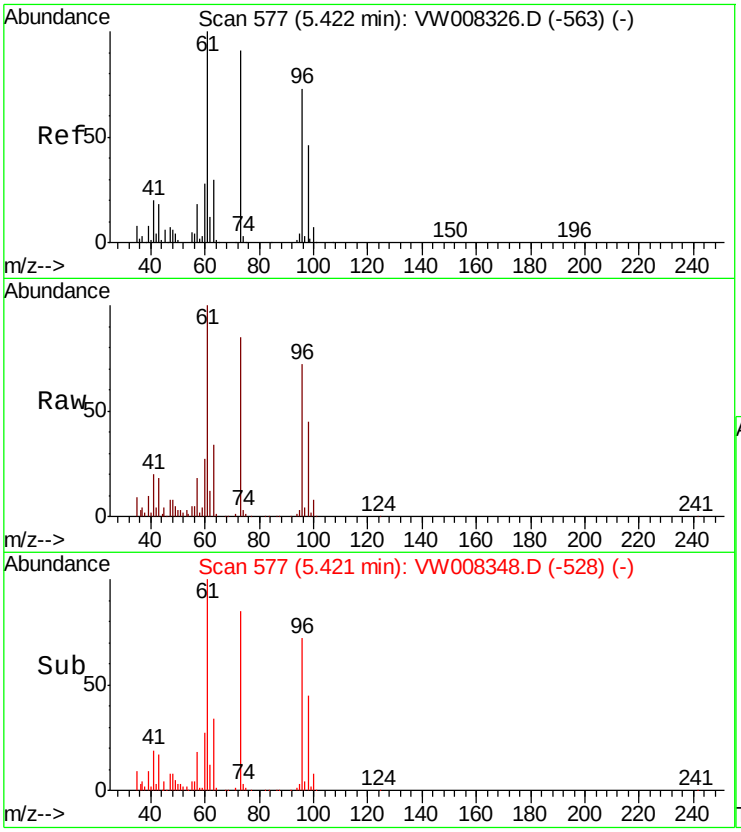


#18
Methyl Acetate
Concen: 43.943 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 43 Resp: 28492

Ion	Ratio	Lower	Upper
43	100		
74	24.0	19.4	29.0



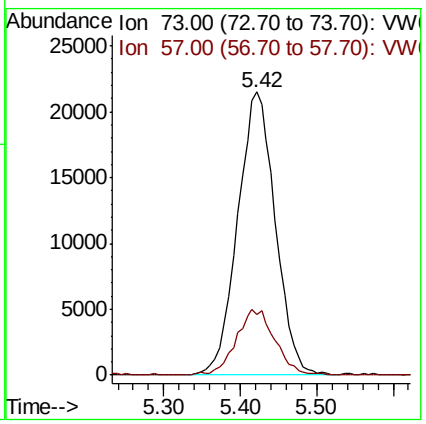


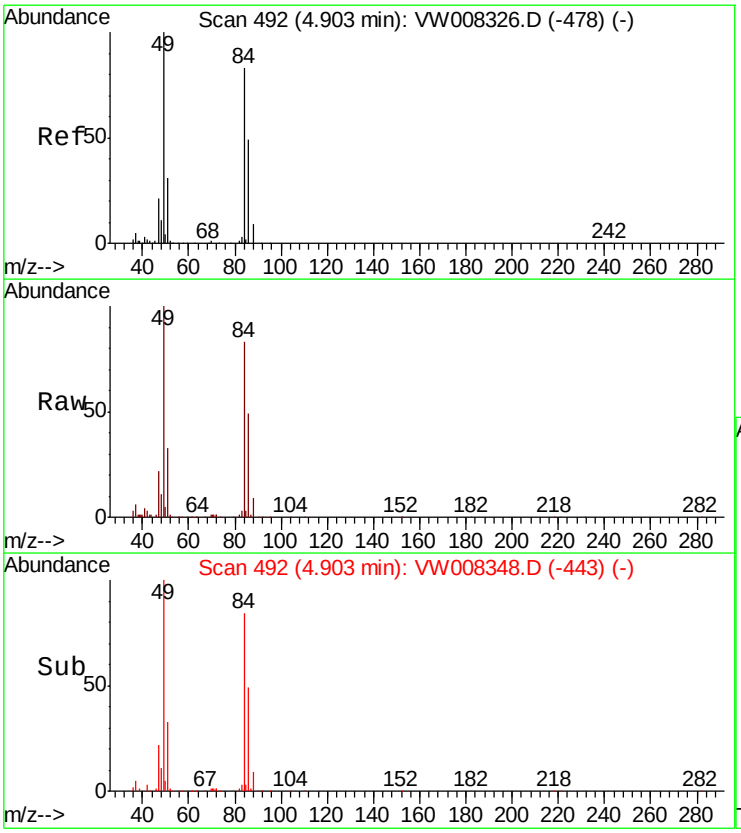
#19
Methyl tert-butyl Ether
Concen: 46.520 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 73416

Ion	Ratio	Lower	Upper
73	100		
57	21.4	16.3	24.5

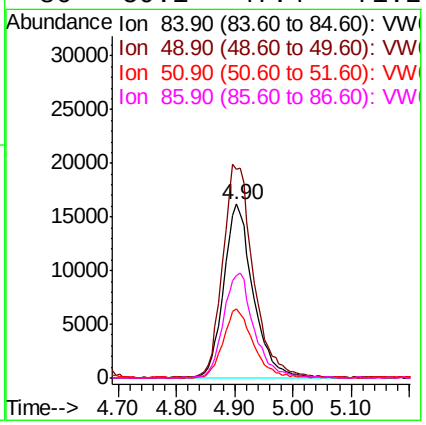


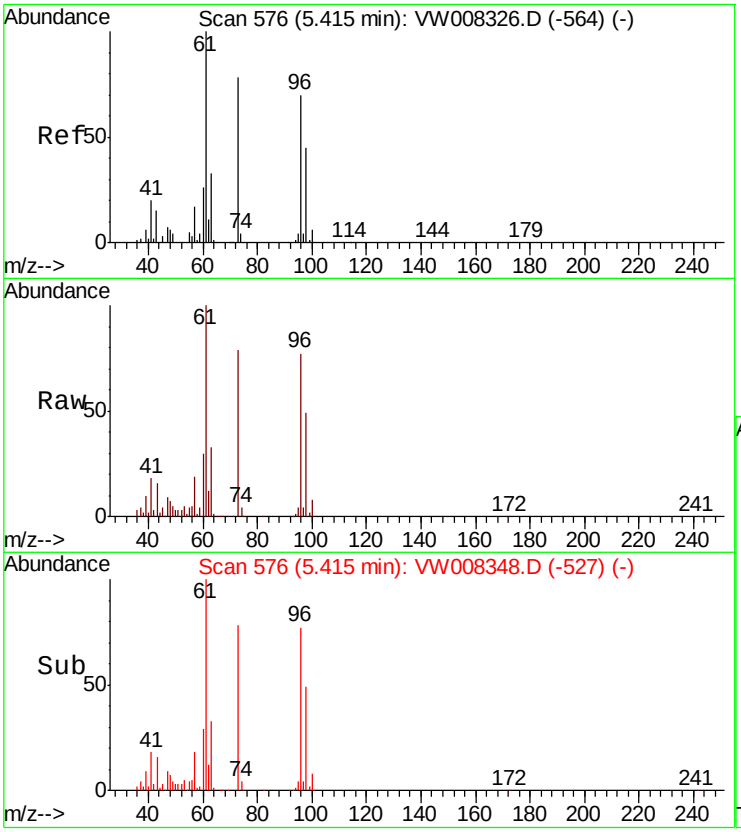


#20
Methylene Chloride
Concen: 50.577 ug/l
RT: 4.90 min Scan# 492
Delta R.T. 0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 84 Resp: 56916

Ion	Ratio	Lower	Upper
84	100		
49	119.9	95.9	143.9
51	39.4	29.3	43.9
86	59.1	47.4	71.2



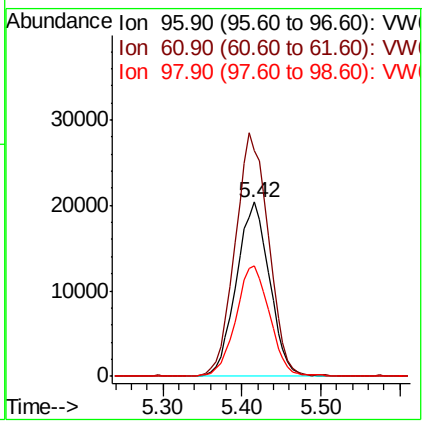


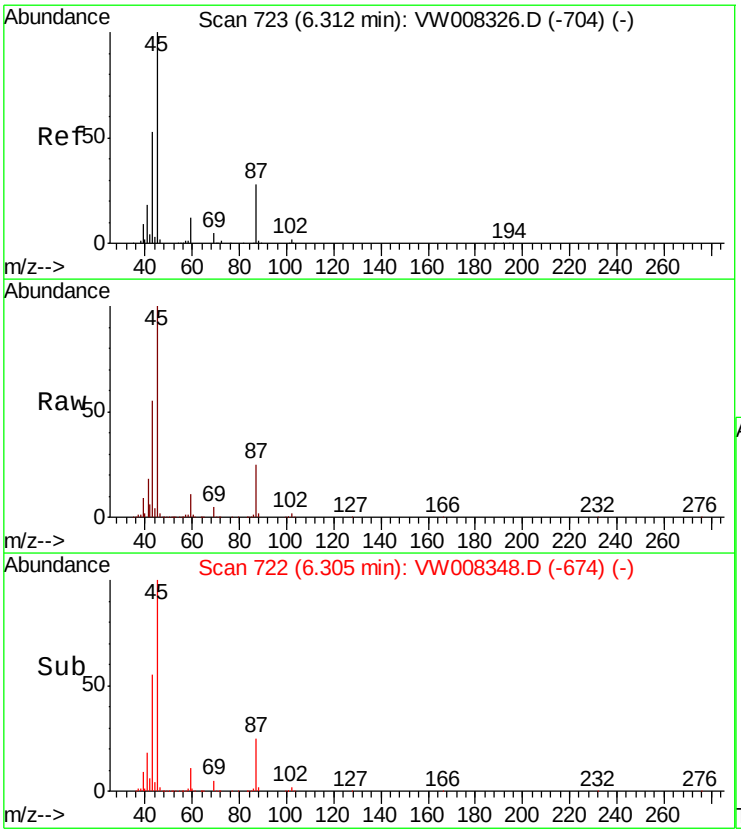
#21
trans-1,2-Dichloroethene
Concen: 51.567 ug/l
RT: 5.42 min Scan# 576
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 59710

Ion	Ratio	Lower	Upper
96	100		
61	129.7	114.5	171.7
98	63.6	52.0	78.0

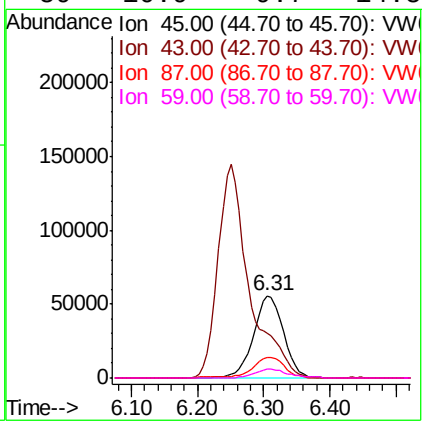


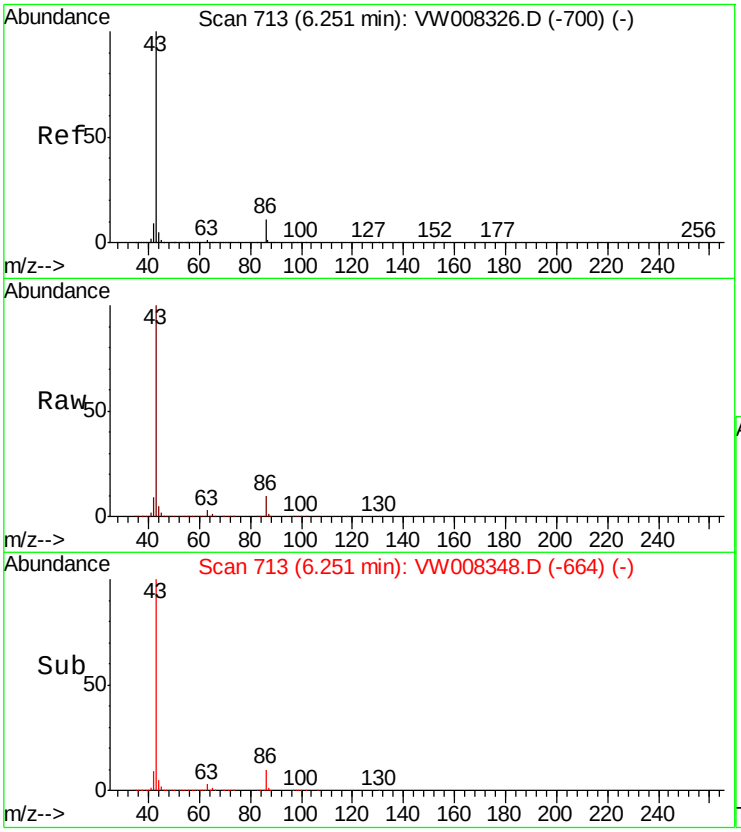


#22
Diisopropyl ether
Concen: 52.211 ug/l
RT: 6.31 min Scan# 722
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 45 Resp: 175684

Ion	Ratio	Lower	Upper
45	100		
43	54.1	42.5	63.7
87	25.2	22.2	33.2
59	10.9	9.7	14.5



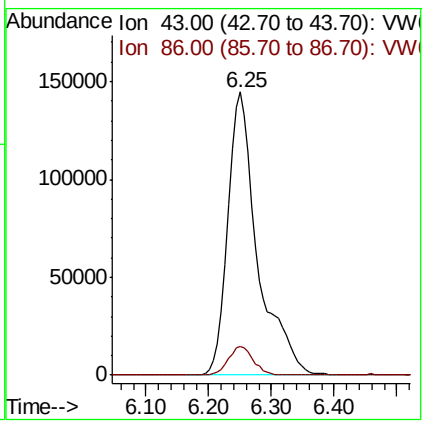


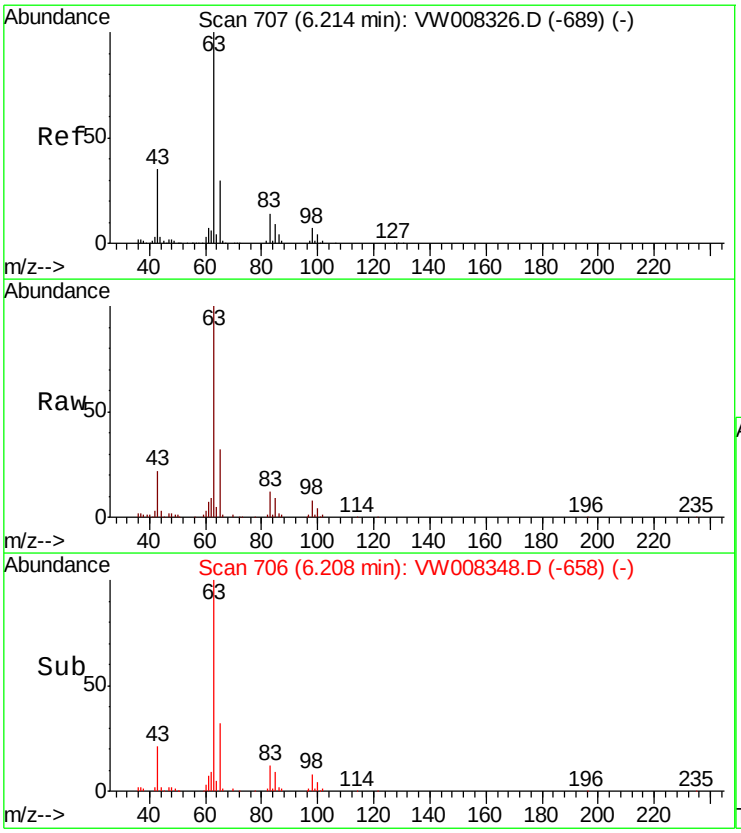
#23
Vinyl Acetate
Concen: 264.749 ug/l
RT: 6.25 min Scan# 713
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 476196

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.6	13.0

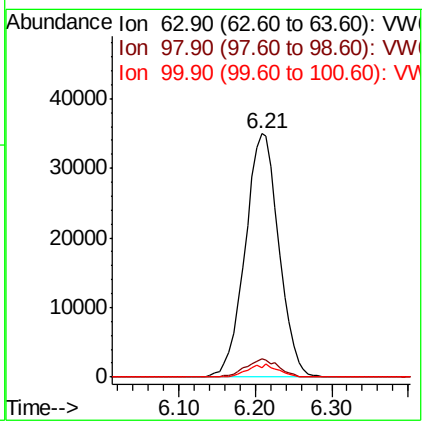


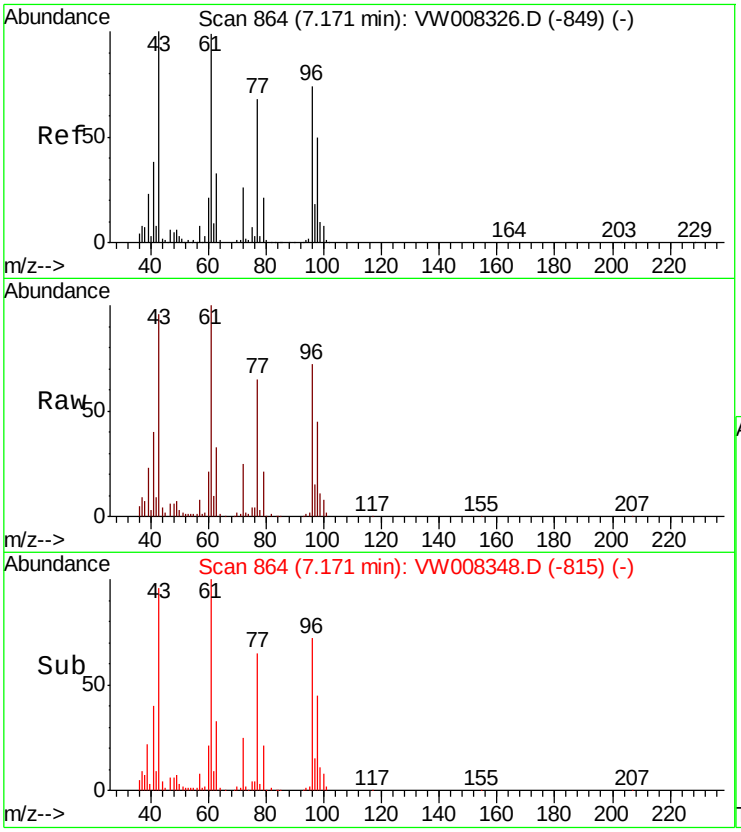


#24
1,1-Dichloroethane
Concen: 52.294 ug/l
RT: 6.21 min Scan# 706
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 63 Resp: 107140

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.5	10.6
100	4.1	2.1	6.3



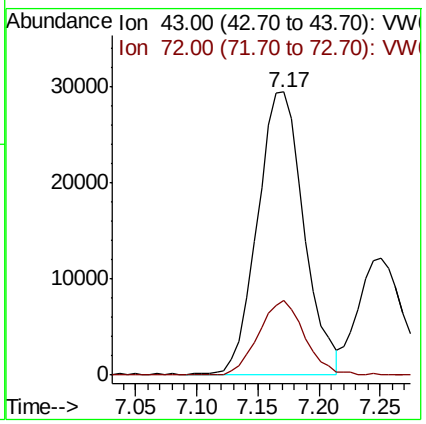


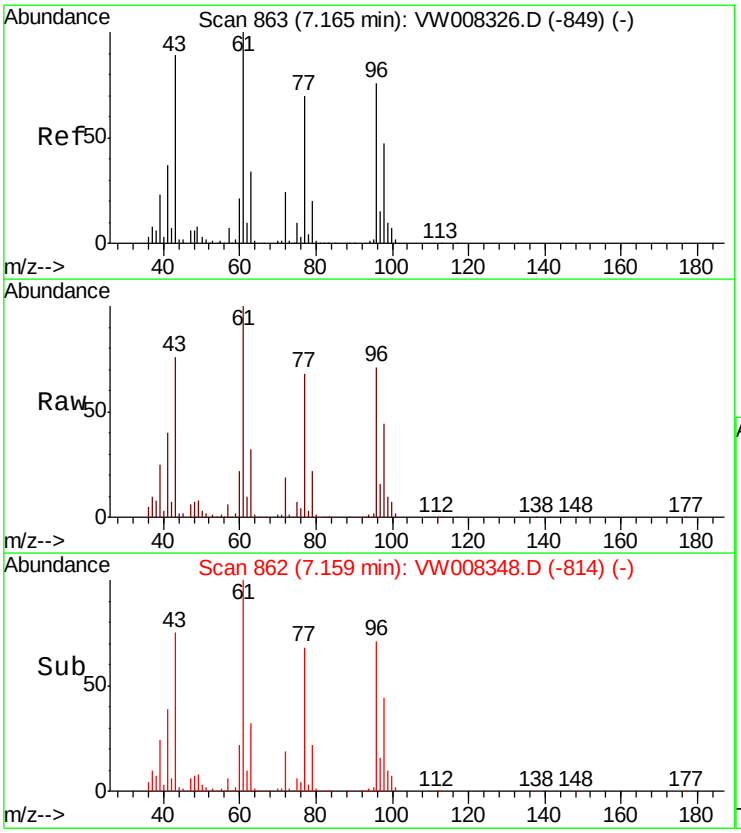
#25
2-Butanone
Concen: 248.642 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 77299

Ion	Ratio	Lower	Upper
43	100		
72	26.4	21.2	31.8

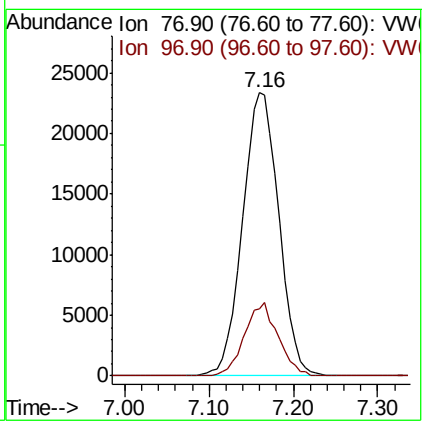


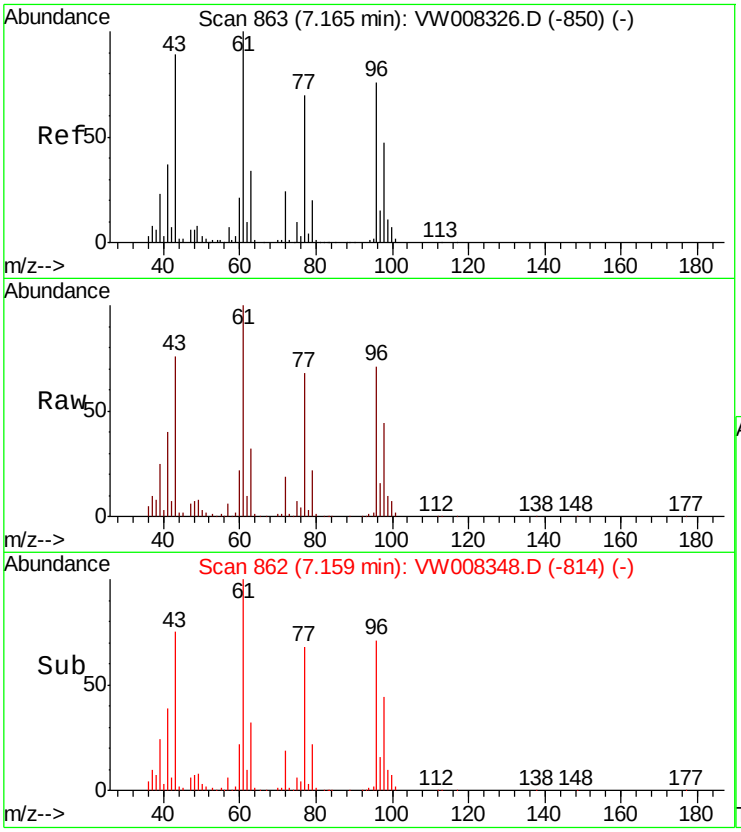


#26
2,2-Dichloropropane
Concen: 52.024 ug/l
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 77 Resp: 68019

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.7	35.1



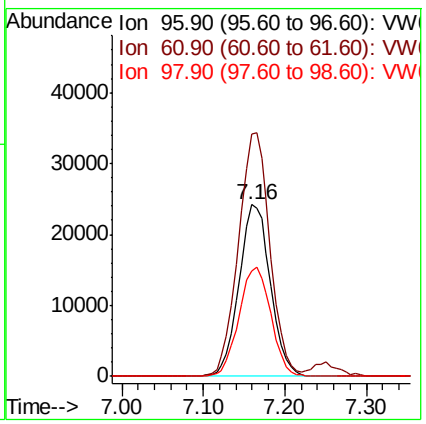


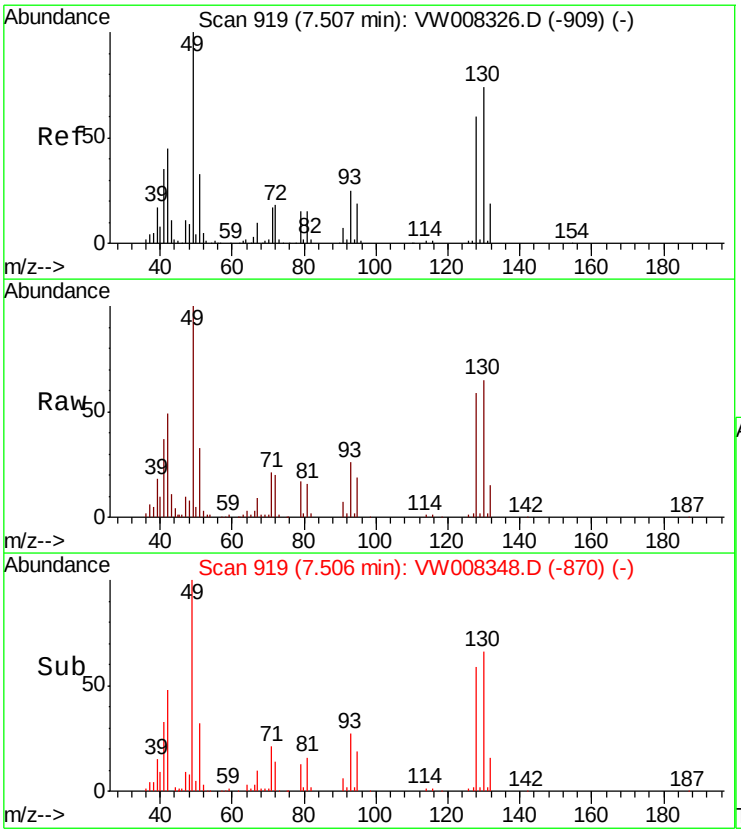
#27
cis-1,2-Dichloroethene
Concen: 51.452 ug/l
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 64548

Ion	Ratio	Lower	Upper
96	100		
61	142.5	0.0	272.2
98	64.7	0.0	129.4

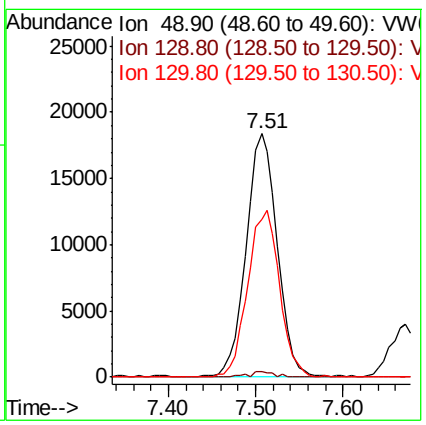


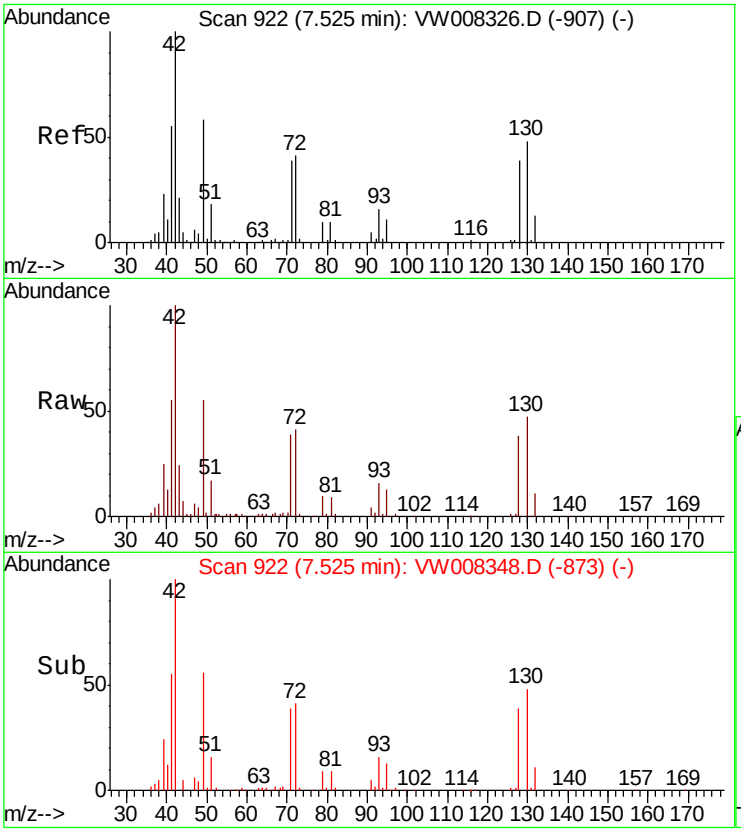


#28
Bromochloromethane
Concen: 53.884 ug/l
RT: 7.51 min Scan# 919
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 49 Resp: 45483

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	2.6
130	70.2	0.0	0.0#



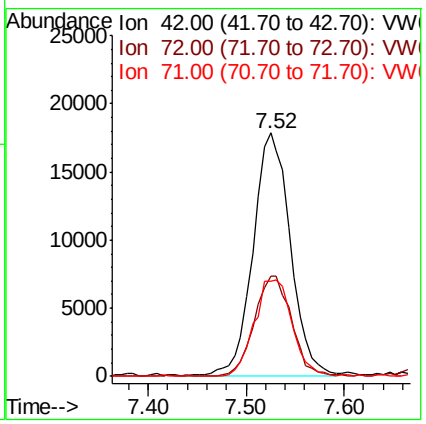


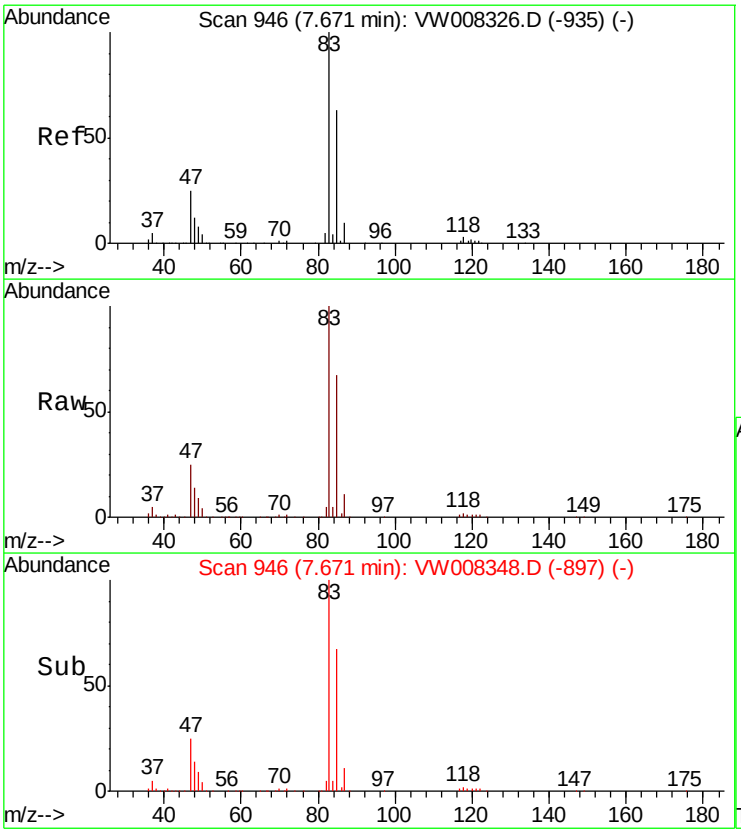
#29
Tetrahydrofuran
Concen: 242.257 ug/l
RT: 7.52 min Scan# 922
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 46952

Ion	Ratio	Lower	Upper
42	100		
72	41.6	34.0	51.0
71	40.6	32.0	48.0

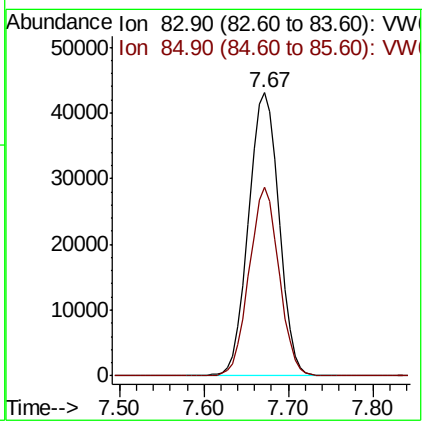


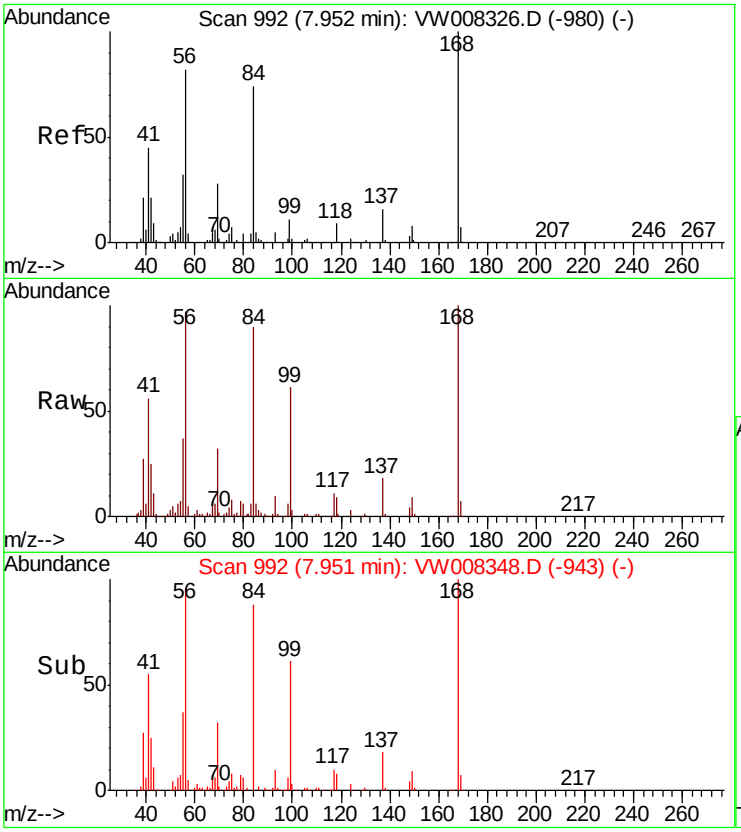


#30
Chloroform
Concen: 52.319 ug/l
RT: 7.67 min Scan# 946
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 83 Resp: 106056

Ion	Ratio	Lower	Upper
83	100		
85	66.7	50.2	75.2



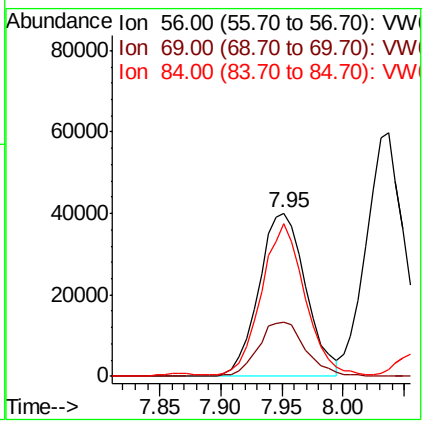


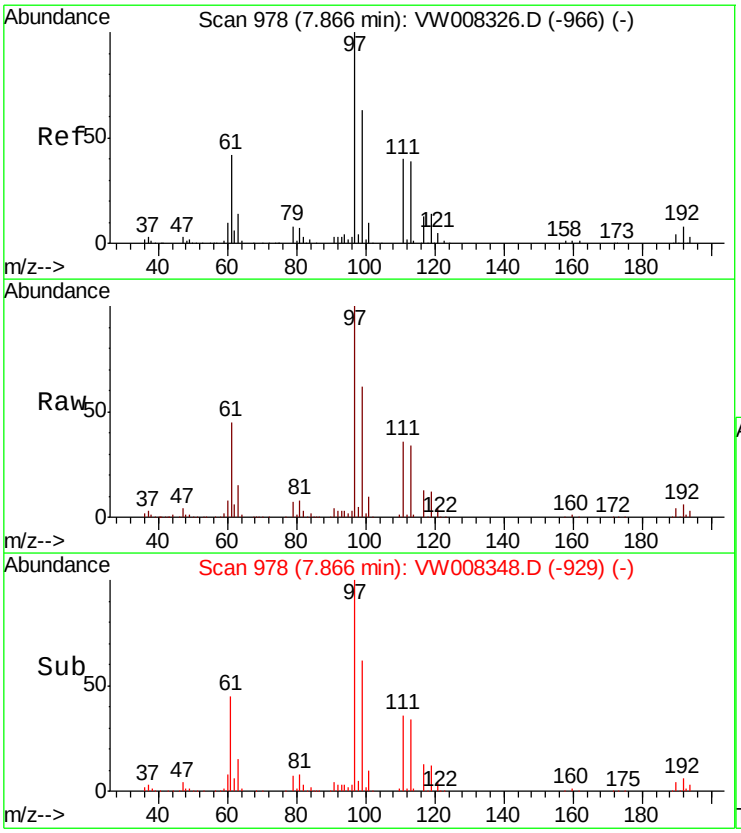
#31
Cyclohexane
Concen: 54.941 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 107249

Ion	Ratio	Lower	Upper
56	100		
69	33.1	27.0	40.6
84	91.3	72.5	108.7

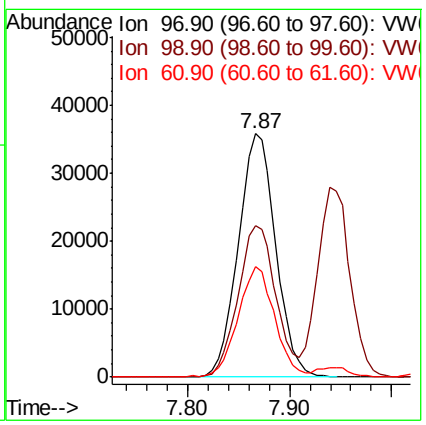


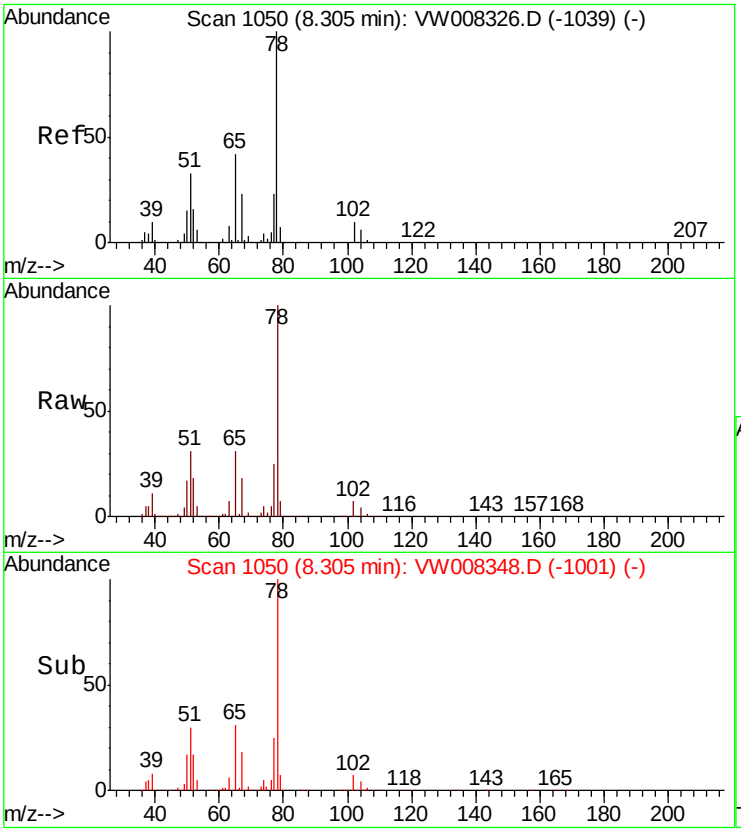


#32
1,1,1-Trichloroethane
Concen: 53.591 ug/l
RT: 7.87 min Scan# 978
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 97 Resp: 91172

Ion	Ratio	Lower	Upper
97	100		
99	63.4	51.1	76.7
61	44.2	34.0	51.0



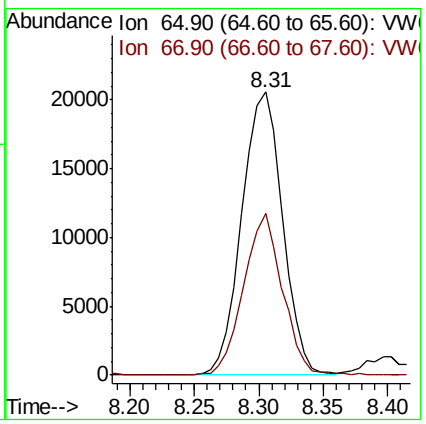


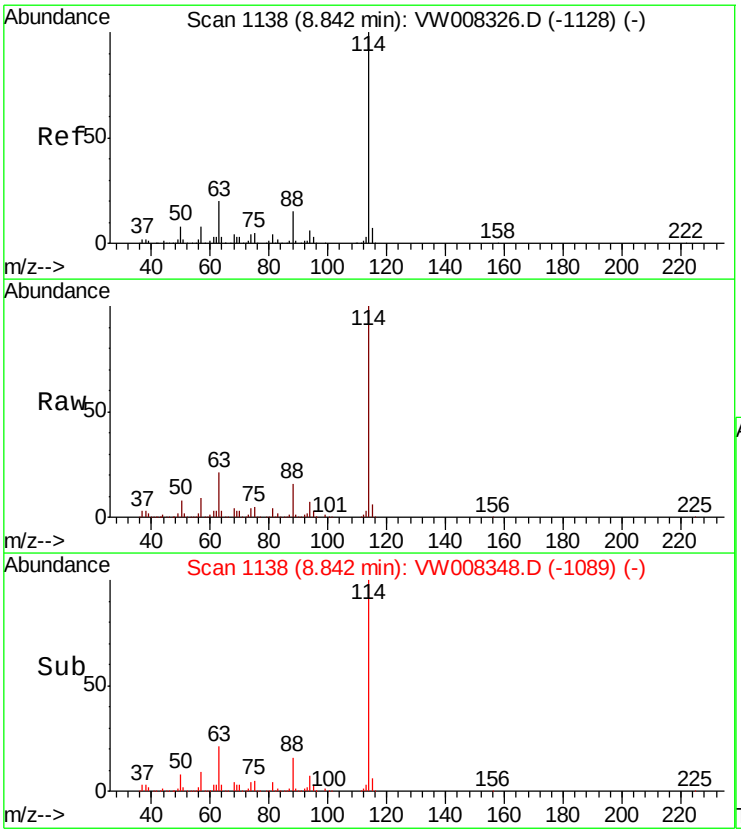
#33
1,2-Dichloroethane-d4
Concen: 43.263 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 45217

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	106.2

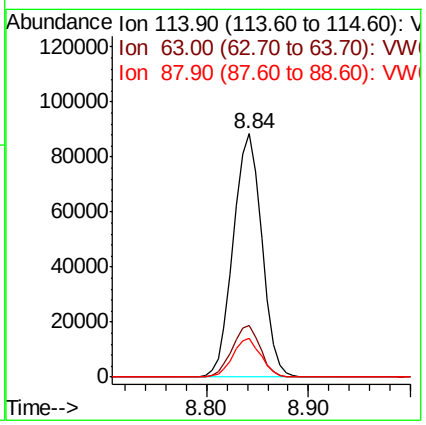


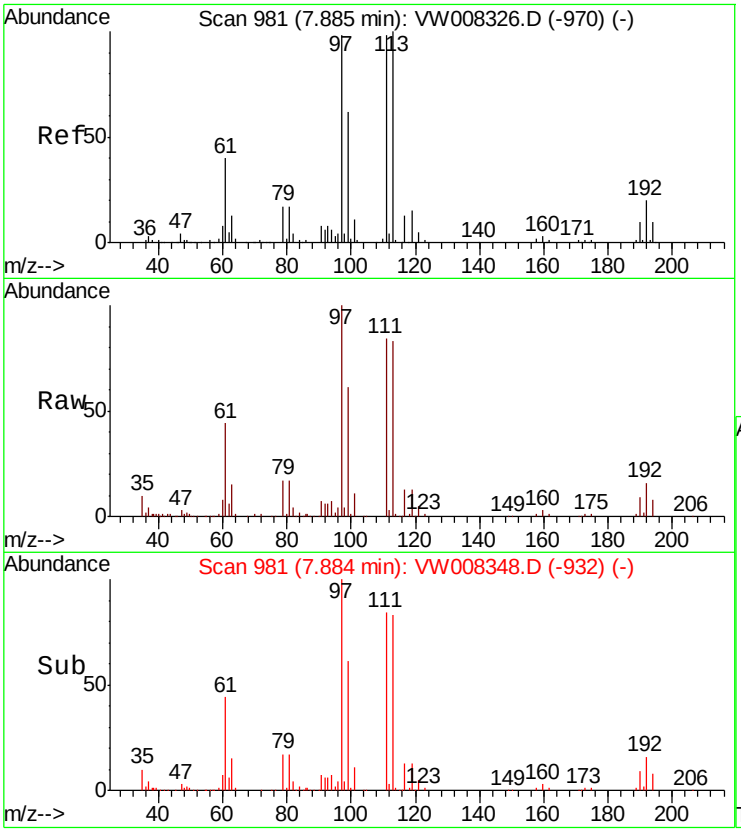


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:114 Resp: 171628

Ion	Ratio	Lower	Upper
114	100		
63	21.1	0.0	40.8
88	15.7	0.0	30.4



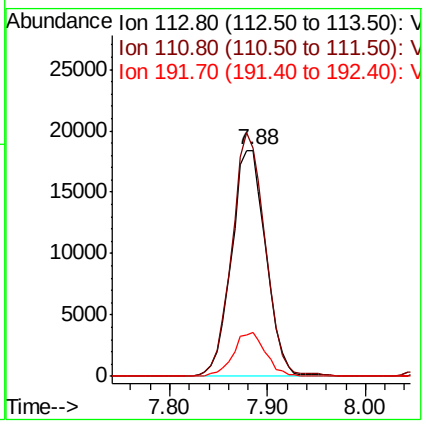


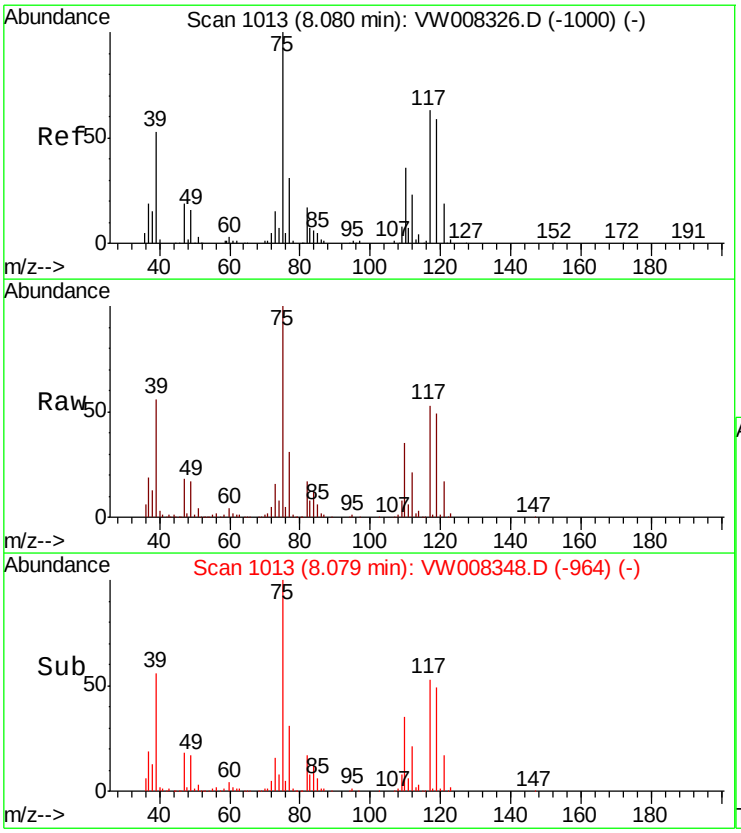
#35
Dibromofluoromethane
Concen: 40.913 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 44823

Ion	Ratio	Lower	Upper
113	100		
111	104.4	81.8	122.8
192	18.2	16.3	24.5

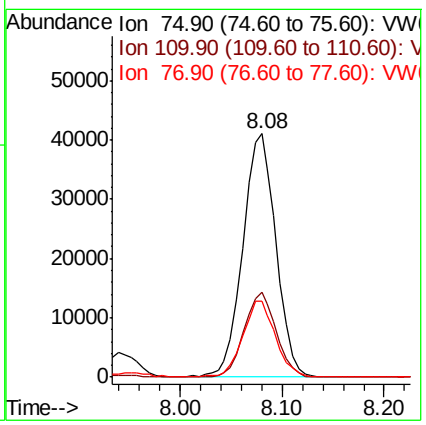


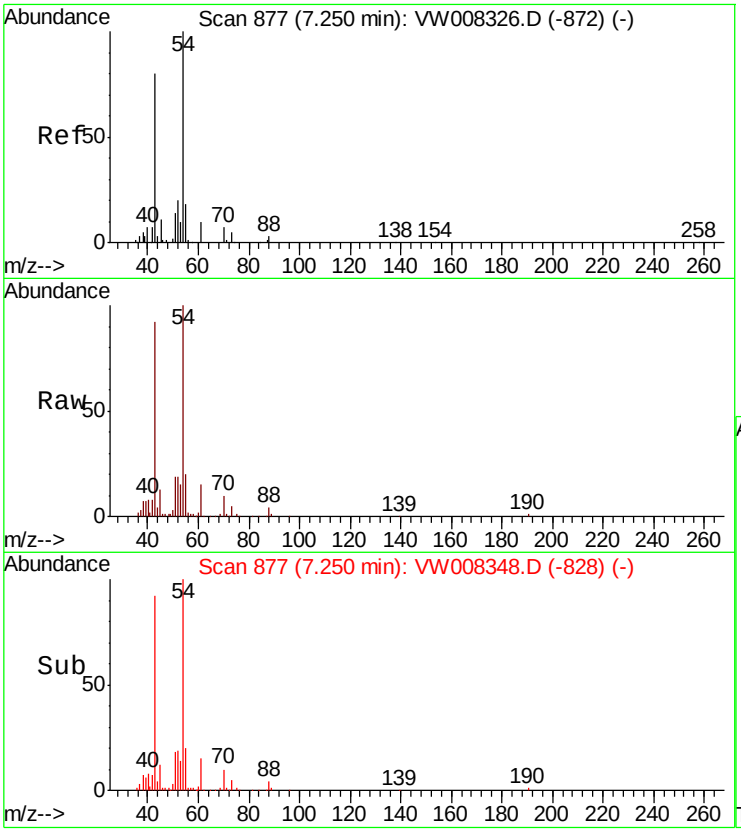


#36
1,1-Dichloropropene
Concen: 53.395 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 75 Resp: 92198

Ion	Ratio	Lower	Upper
75	100		
110	33.8	17.5	52.6
77	31.2	25.0	37.6



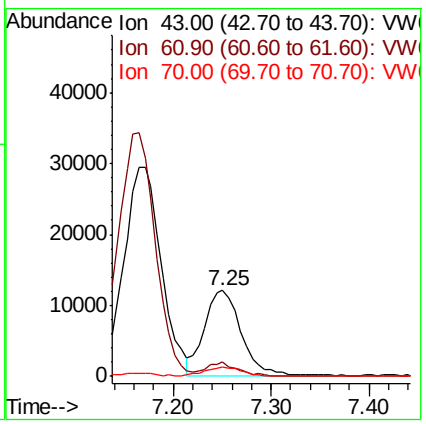


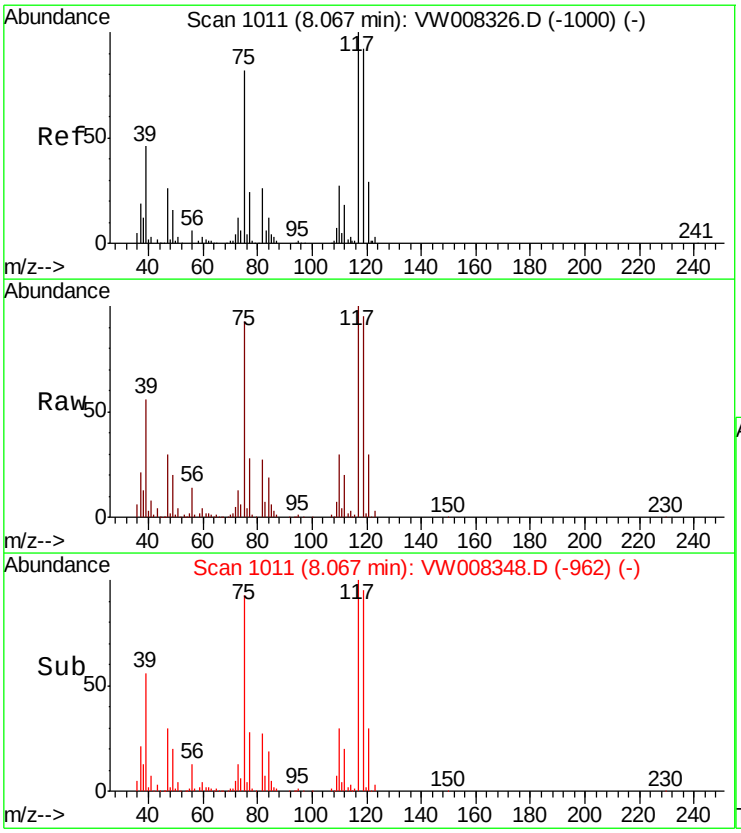
#37
Ethyl Acetate
Concen: 44.168 ug/l
RT: 7.25 min Scan# 877
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 31450

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.5	17.3
70	11.0	8.8	13.2

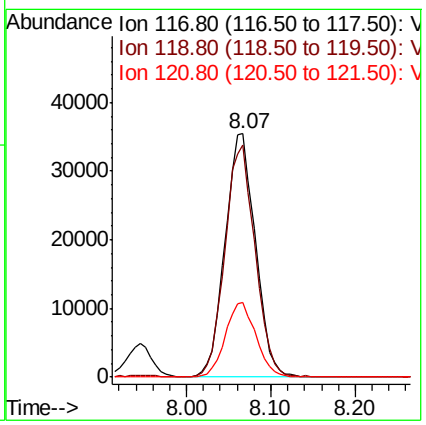


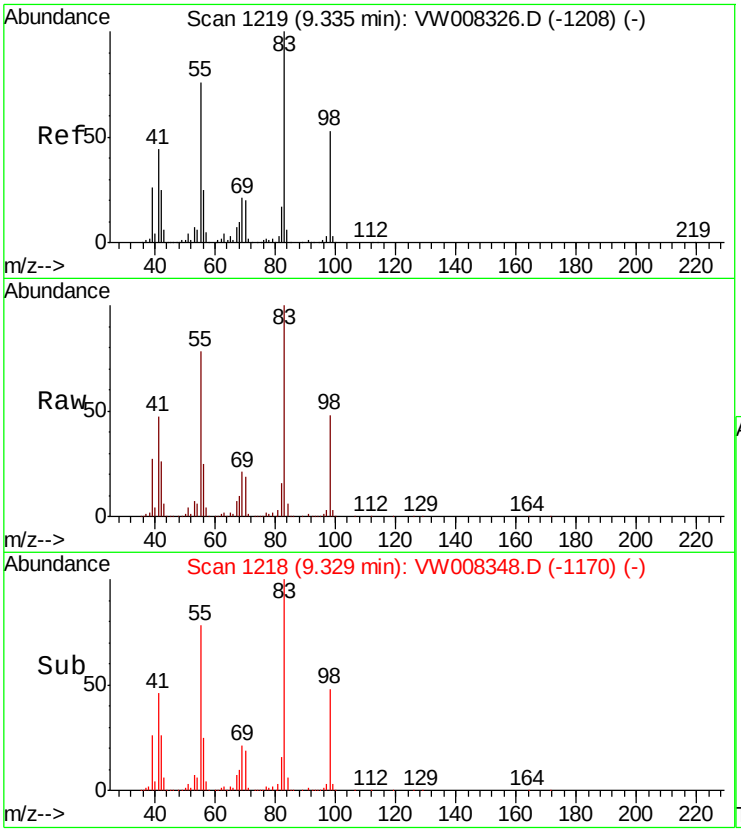


#38
Carbon Tetrachloride
Concen: 50.789 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:117 Resp: 86599

Ion	Ratio	Lower	Upper
117	100		
119	95.4	73.8	110.6
121	30.4	23.4	35.0



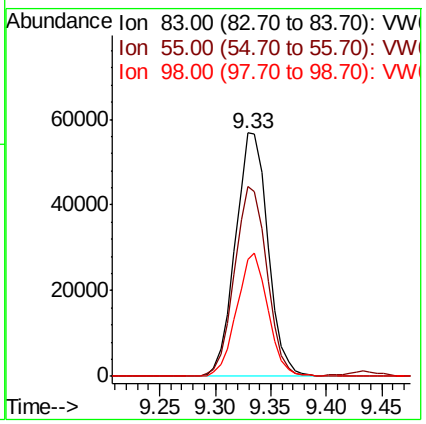


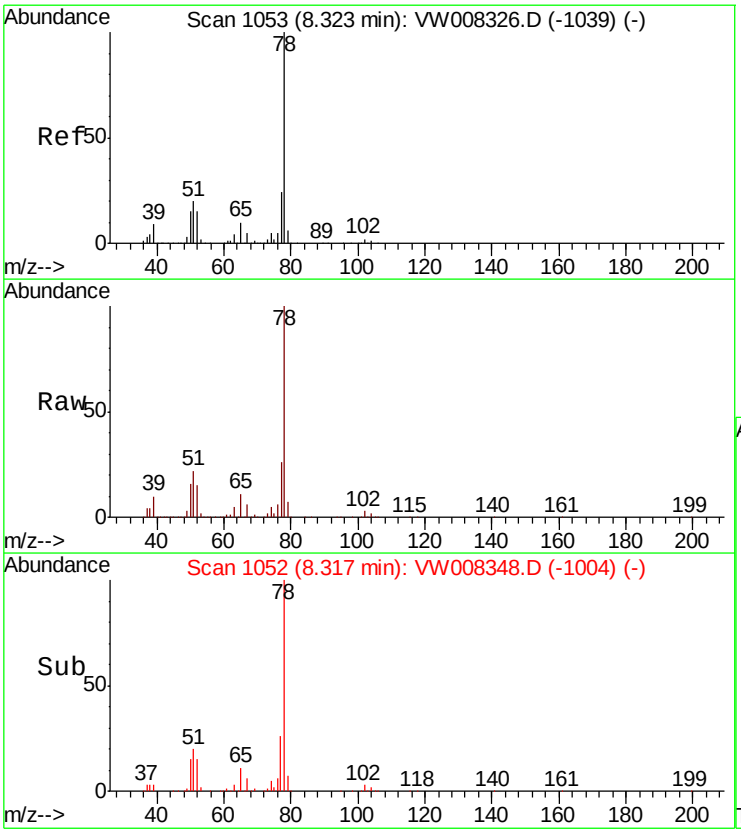
#39
Methylcyclohexane
Concen: 56.202 ug/l
RT: 9.33 min Scan# 1218
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 115436

Ion	Ratio	Lower	Upper
83	100		
55	77.9	61.1	91.7
98	47.9	42.5	63.7

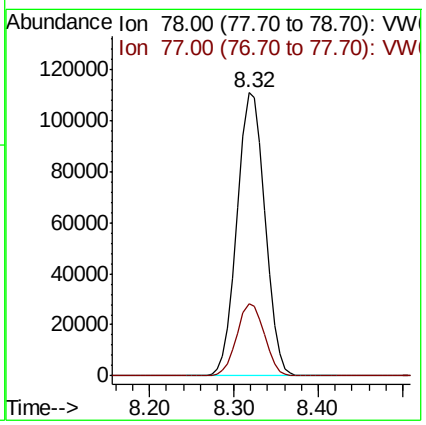


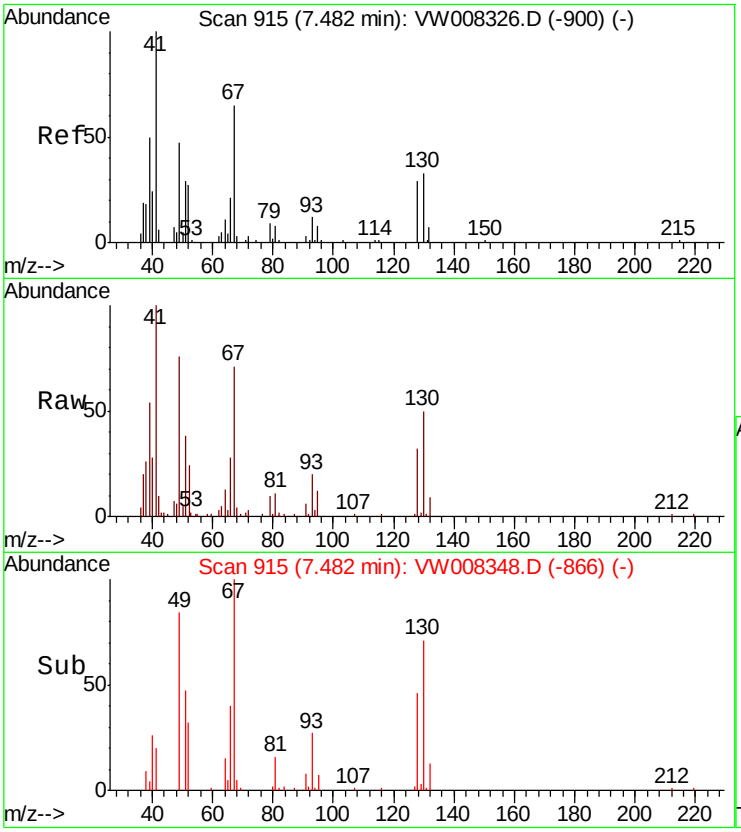


#40
Benzene
Concen: 50.643 ug/l
RT: 8.32 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 78 Resp: 247711

Ion	Ratio	Lower	Upper
78	100		
77	25.7	19.4	29.0



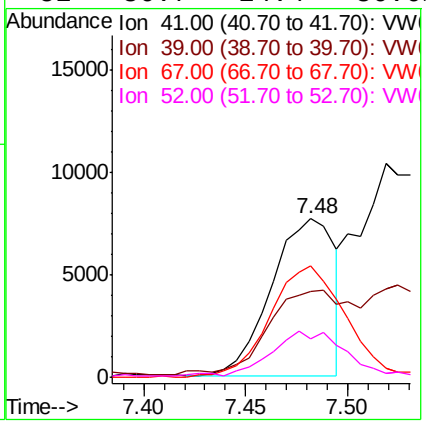


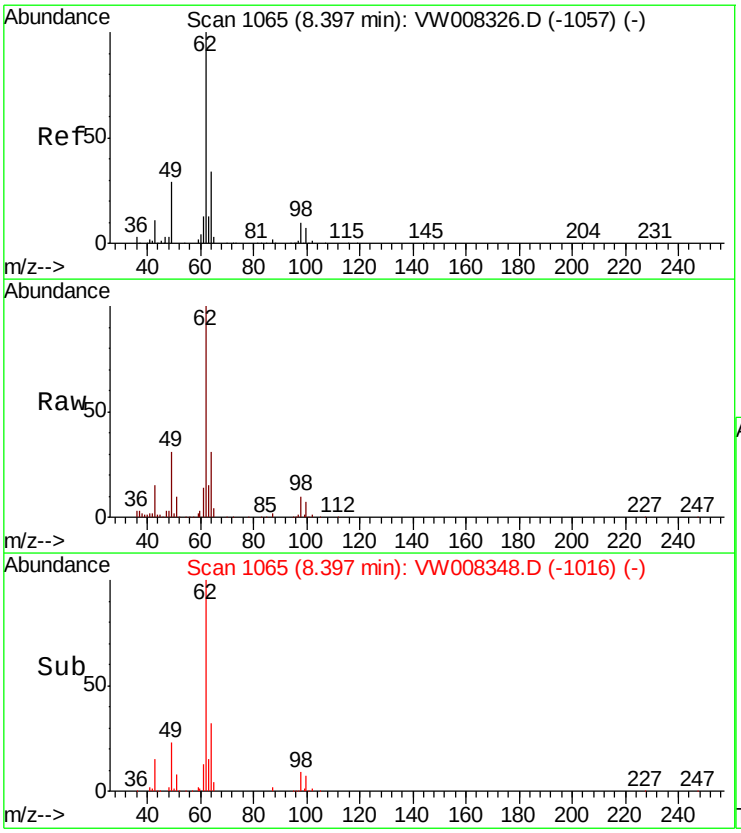
#41
Methacrylonitrile
Concen: 40.095 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 16620

Ion	Ratio	Lower	Upper
41	100		
39	74.1	44.9	67.3#
67	84.4	56.9	85.3
52	36.7	24.4	36.6#

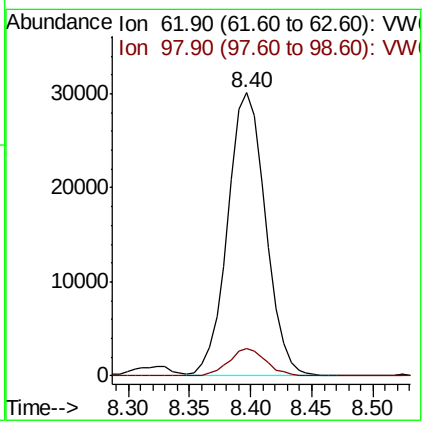


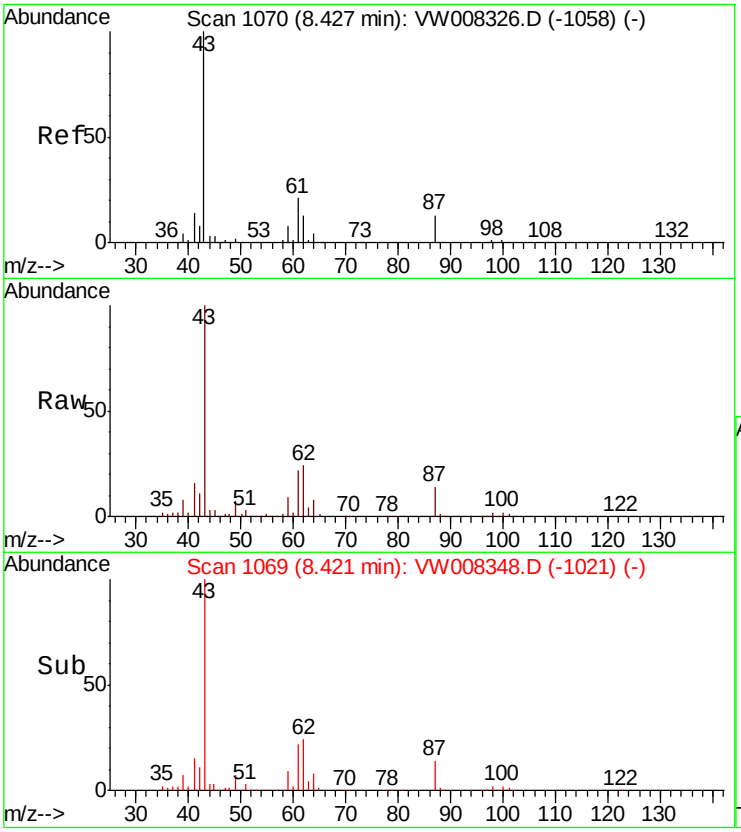


#42
1,2-Dichloroethane
Concen: 47.454 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 62 Resp: 64904

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	19.0



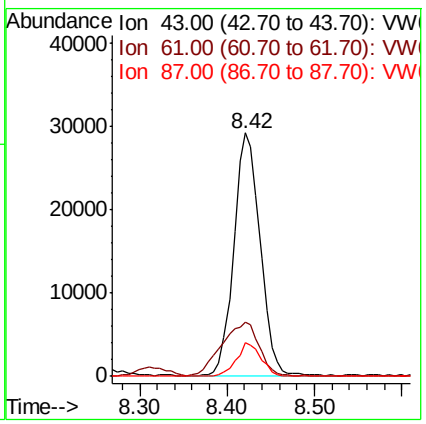


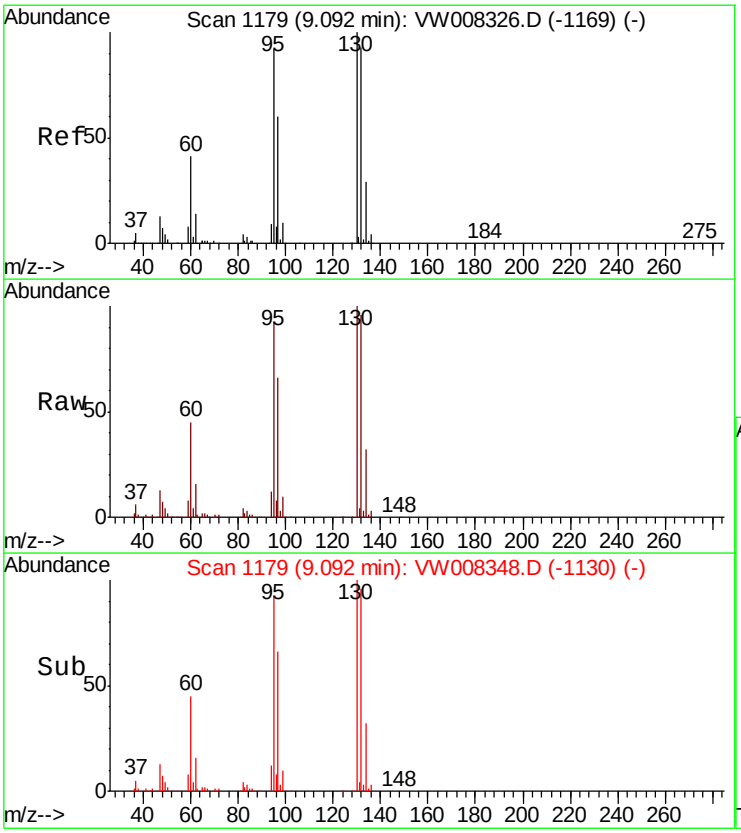
#43
Isopropyl Acetate
Concen: 45.288 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 60914

Ion	Ratio	Lower	Upper
43	100		
61	32.0	24.8	37.2
87	12.8	10.7	16.1

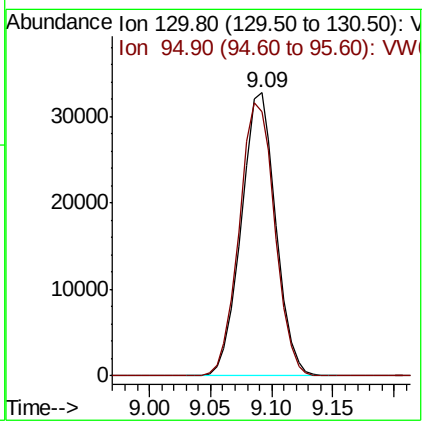


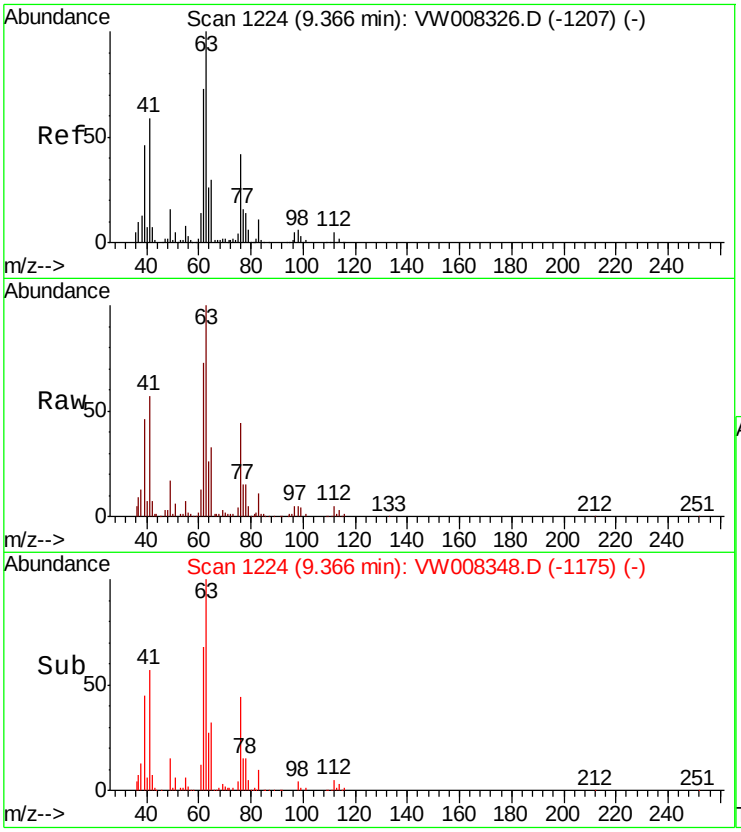


#44
Trichloroethene
Concen: 48.148 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:130 Resp: 64522

Ion	Ratio	Lower	Upper
130	100		
95	93.1	0.0	184.8



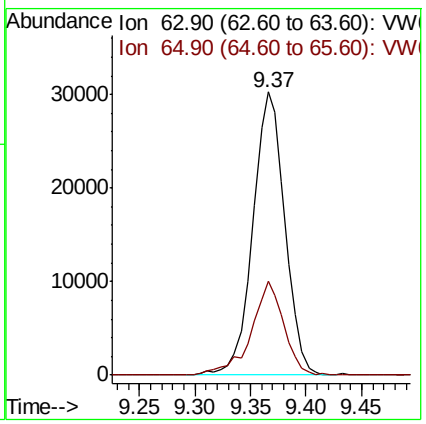


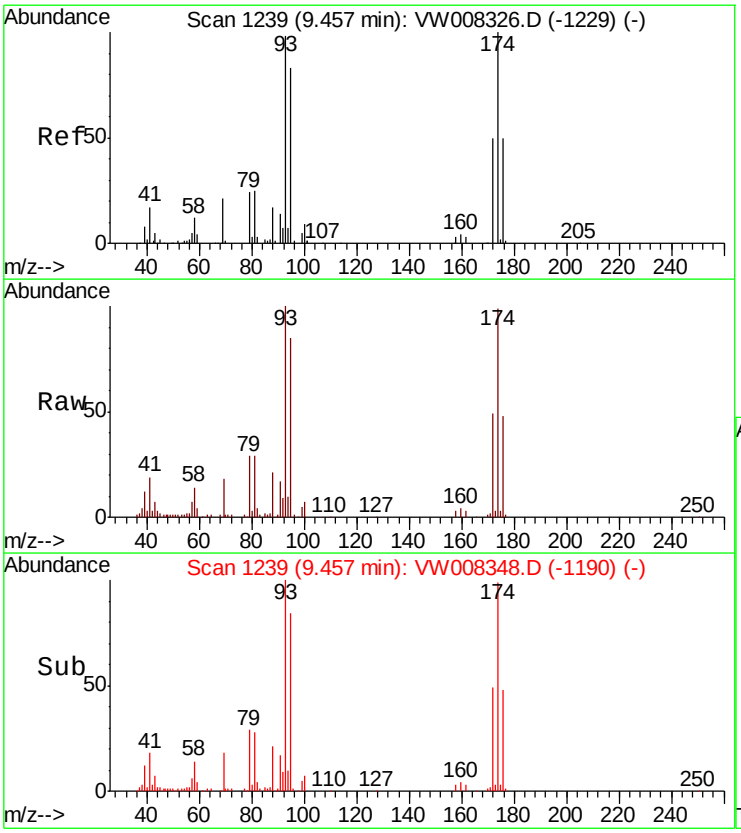
#45
1,2-Dichloropropane
Concen: 49.709 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 60395

Ion	Ratio	Lower	Upper
63	100		
65	33.0	23.9	35.9

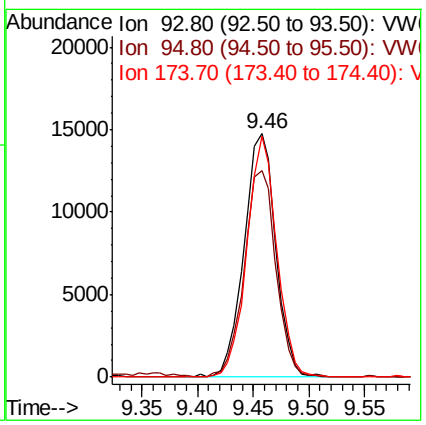


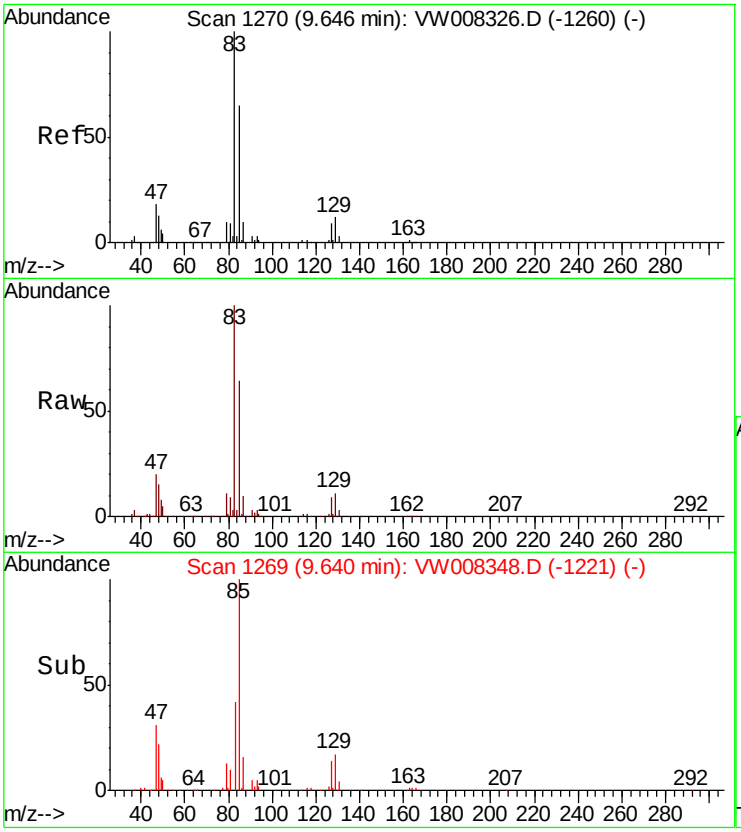


#46
Dibromomethane
Concen: 46.278 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 93 Resp: 29305

Ion	Ratio	Lower	Upper
93	100		
95	84.9	67.8	101.8
174	92.9	84.4	126.6



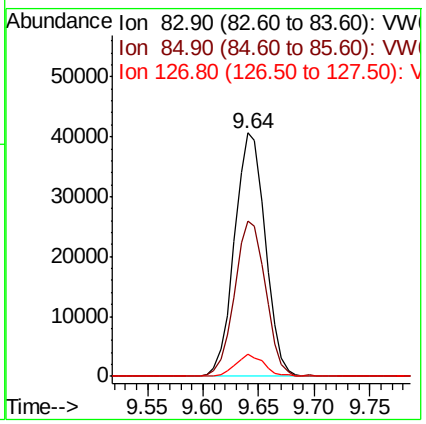


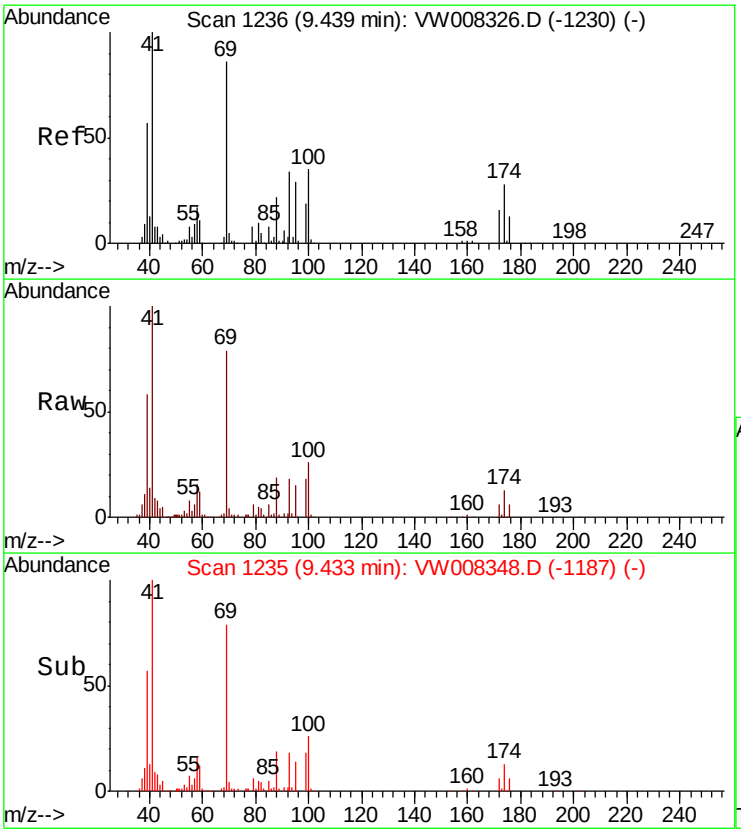
#47
Bromodichloromethane
Concen: 49.848 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 77861

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.6	77.4
127	9.0	6.8	10.2

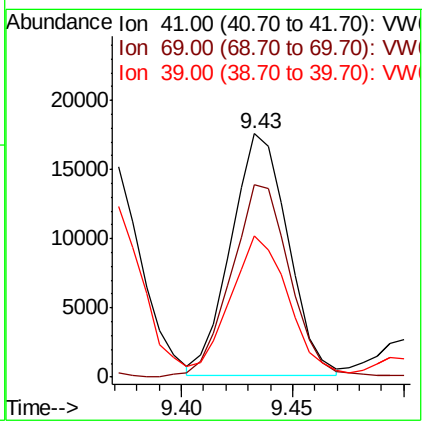


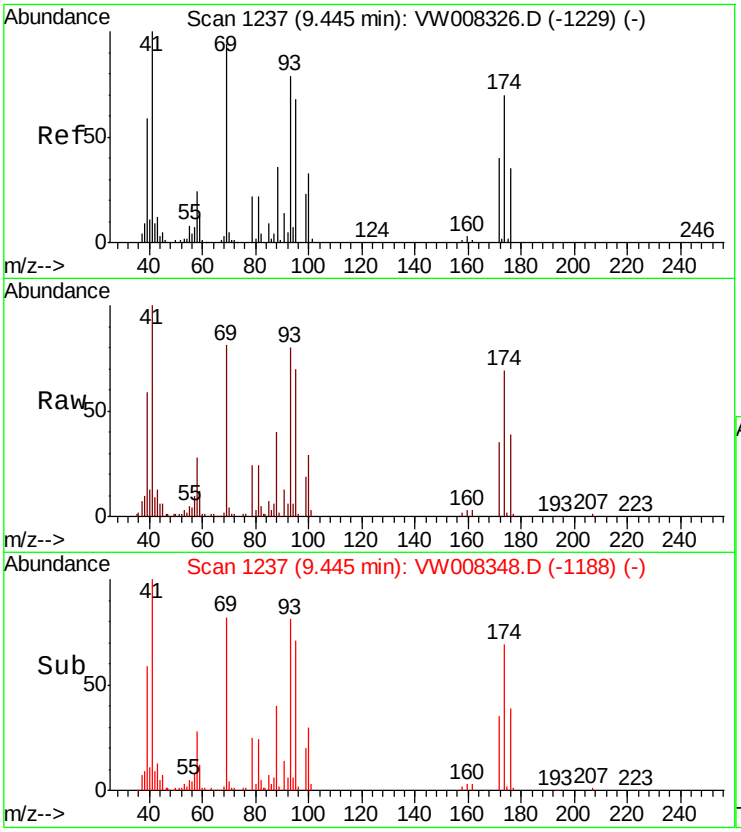


#48
Methyl methacrylate
Concen: 49.427 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 41 Resp: 31296

Ion	Ratio	Lower	Upper
41	100		
69	82.3	68.2	102.4
39	55.3	46.0	69.0



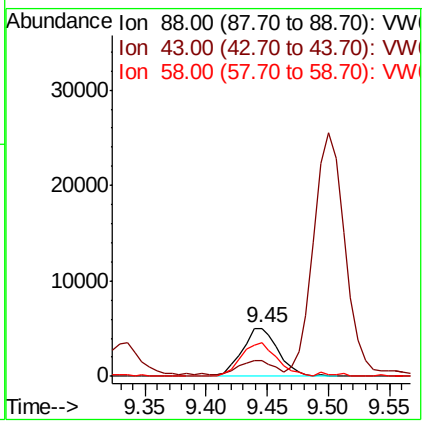


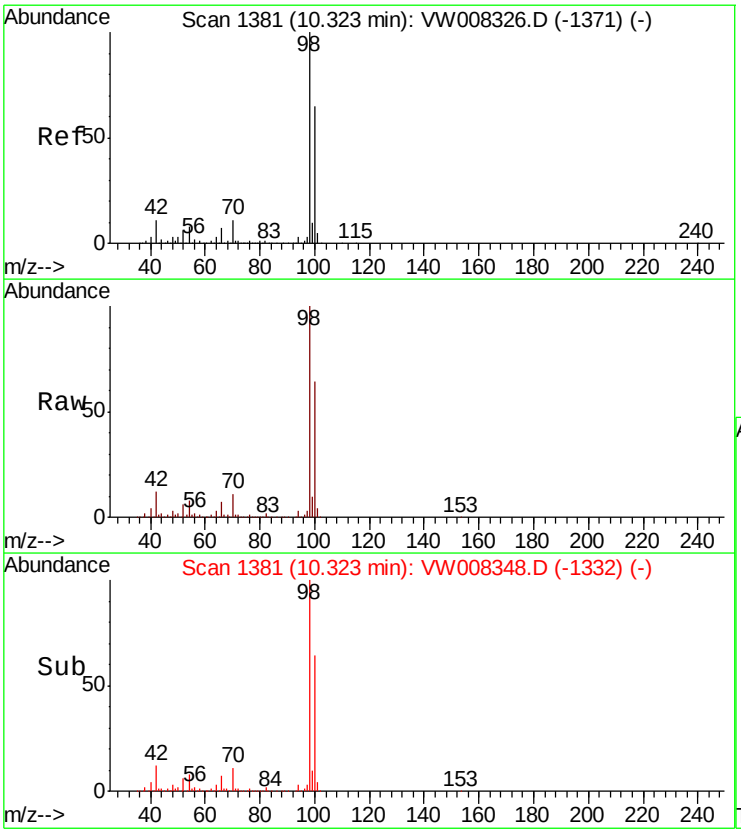
#49
1,4-Dioxane
Concen: 1021.693 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 10415

Ion	Ratio	Lower	Upper
88	100		
43	29.9	27.1	40.7
58	66.7	57.9	86.9

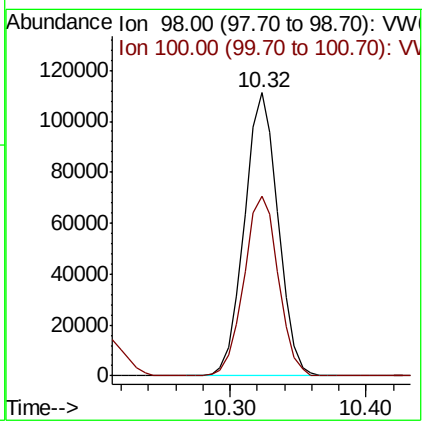


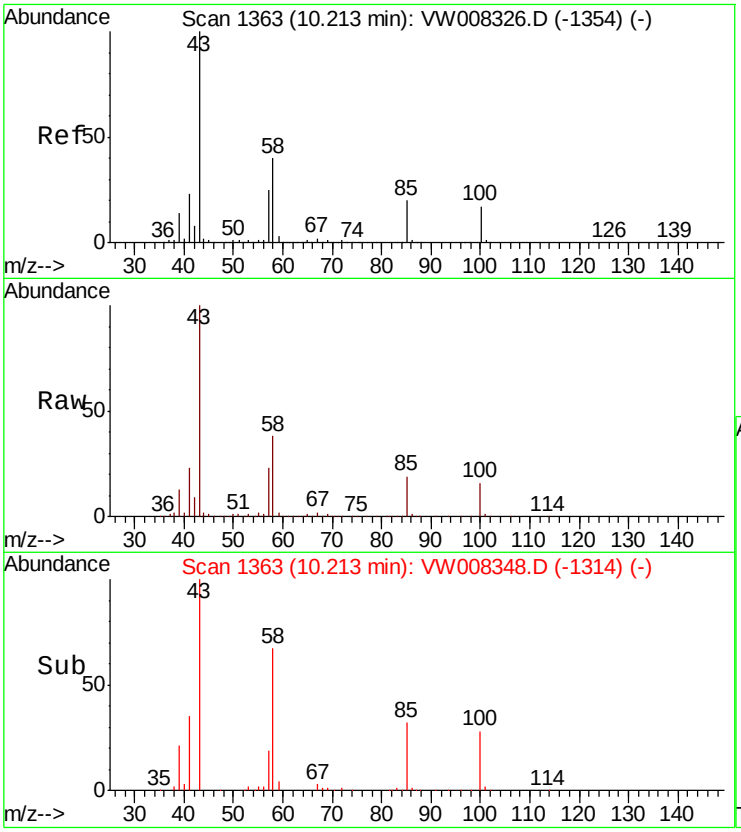


#50
Toluene-d8
Concen: 44.825 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 98 Resp: 192923

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.8	77.8



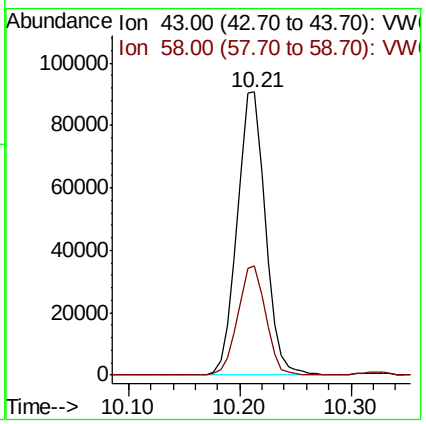


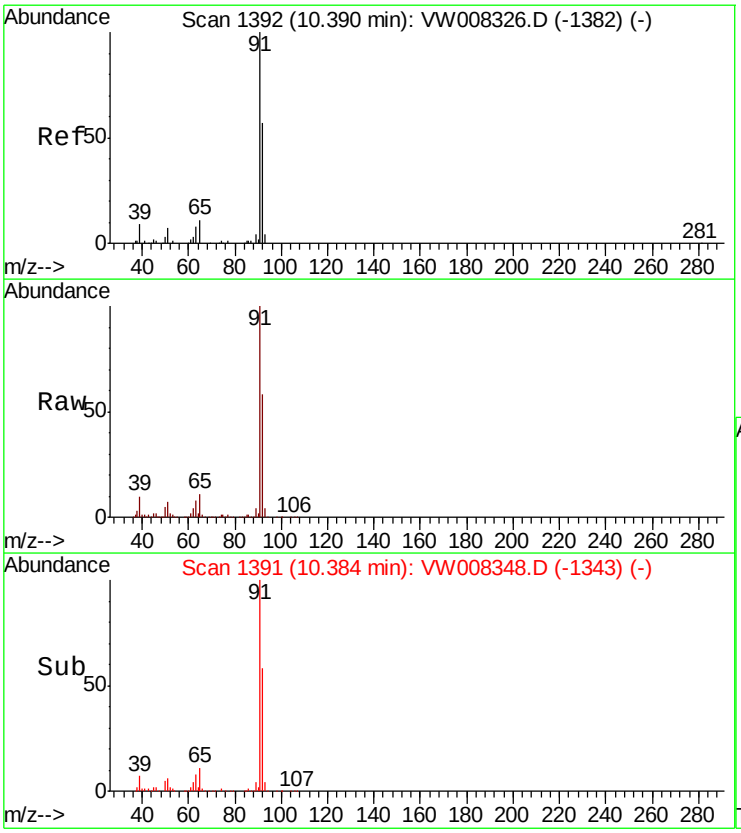
#51
4-Methyl-2-Pentanone
Concen: 233.923 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 159317

Ion	Ratio	Lower	Upper
43	100		
58	38.5	31.4	47.0

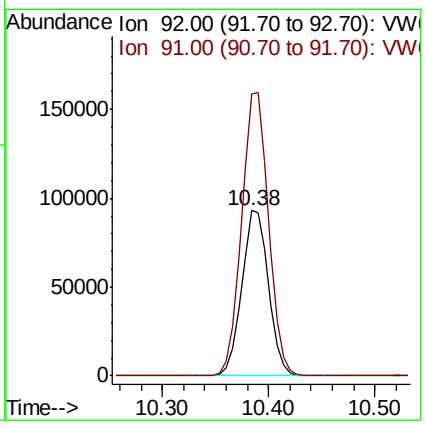


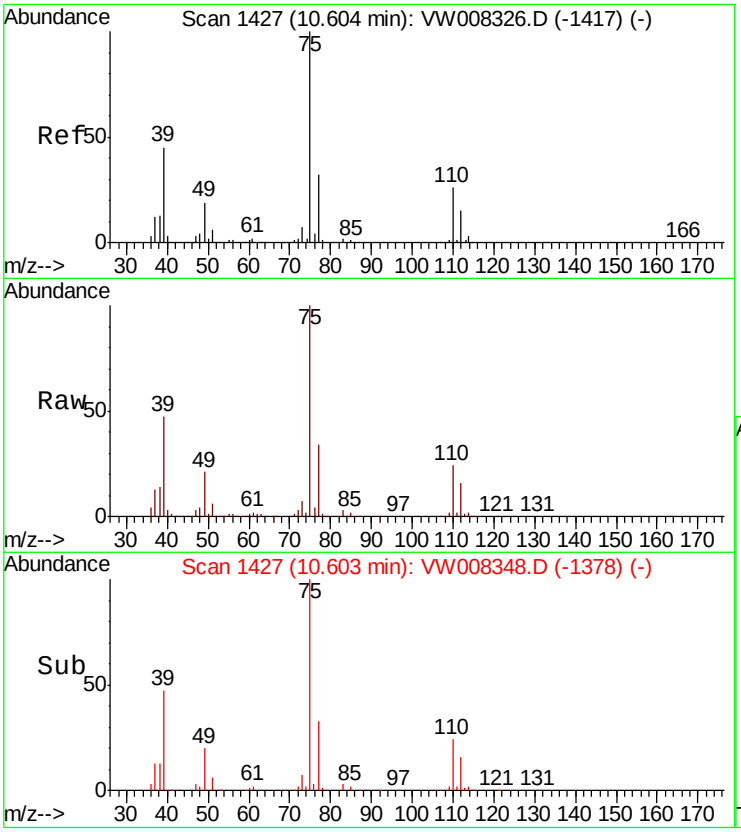


#52
Toluene
Concen: 52.857 ug/l
RT: 10.38 min Scan# 1391
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 92 Resp: 163614

Ion	Ratio	Lower	Upper
92	100		
91	173.3	140.2	210.2



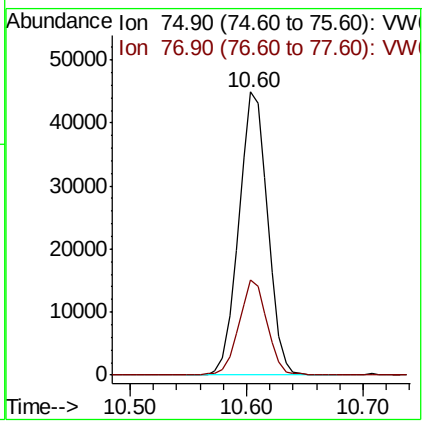


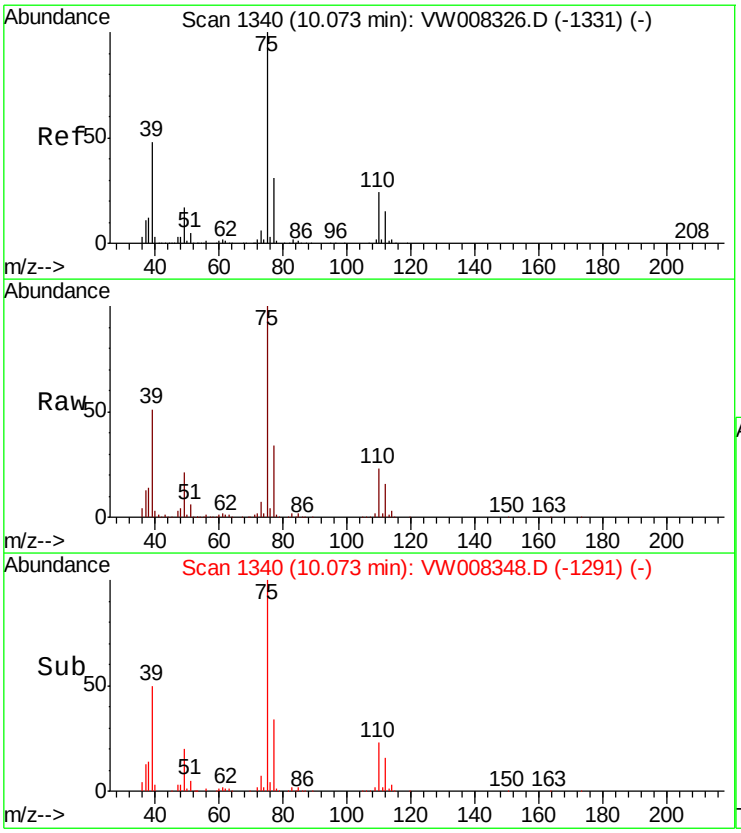
#53
t-1,3-Dichloropropene
Concen: 49.826 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 77677

Ion	Ratio	Lower	Upper
75	100		
77	33.4	25.8	38.8

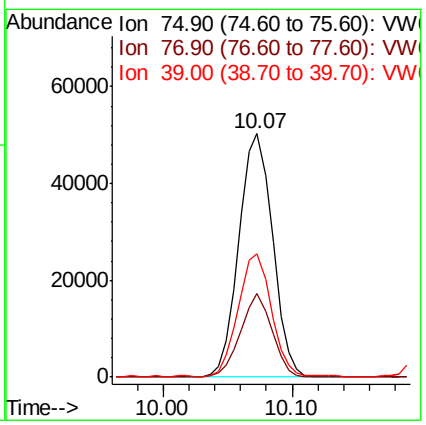


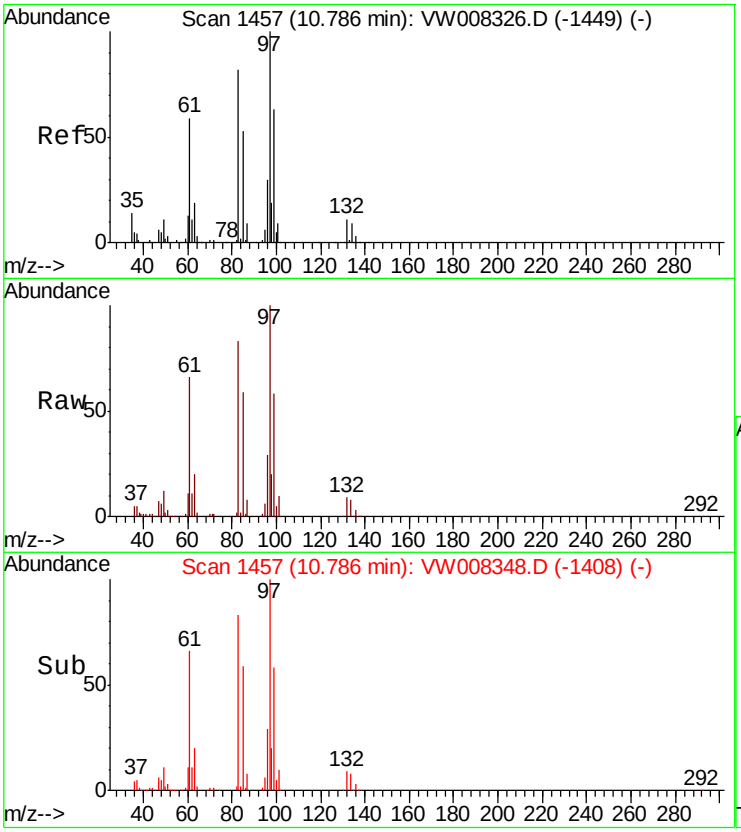


#54
cis-1,3-Dichloropropene
Concen: 49.512 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 75 Resp: 90991

Ion	Ratio	Lower	Upper
75	100		
77	34.2	24.4	36.6
39	50.1	38.6	57.8



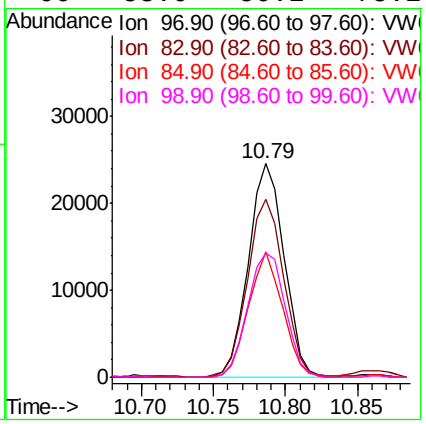


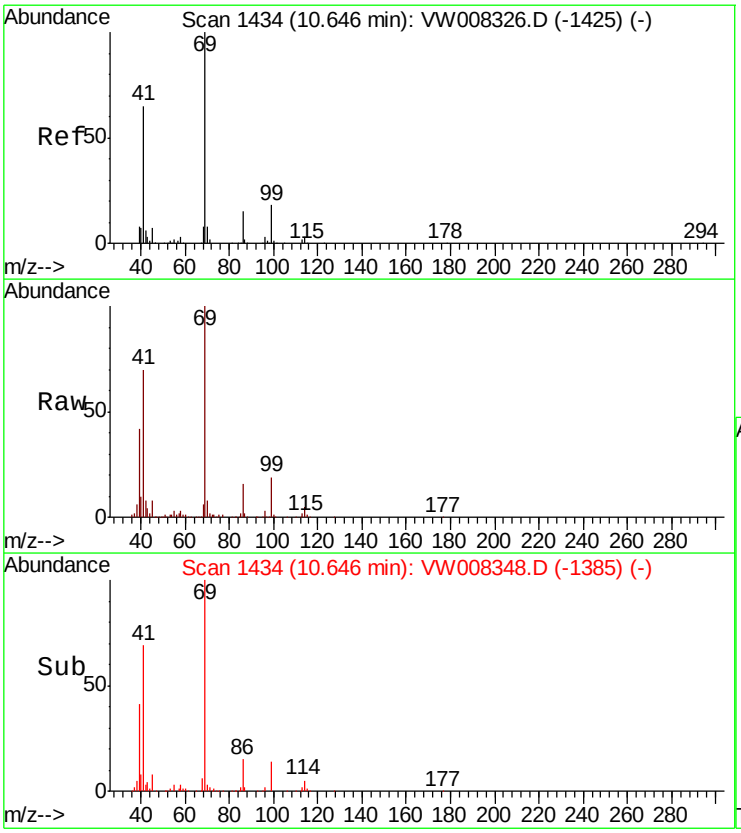
#55
1,1,2-Trichloroethane
Concen: 48.047 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 42200

Ion	Ratio	Lower	Upper
97	100		
83	82.9	65.3	97.9
85	58.9	42.6	64.0
99	58.0	50.2	75.2

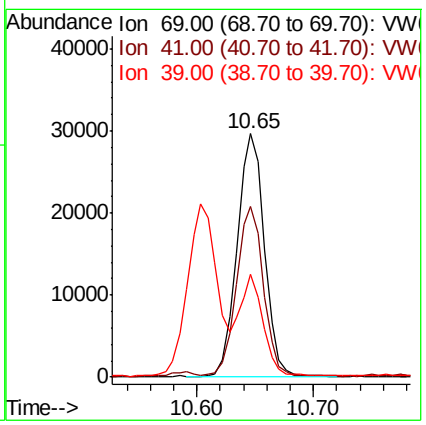


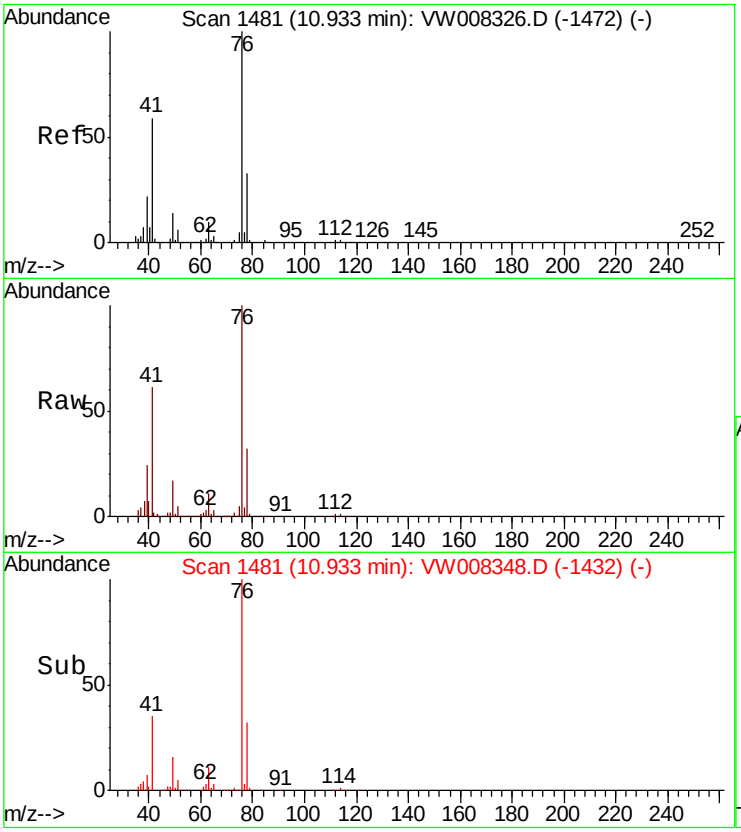


#56
Ethyl methacrylate
Concen: 47.124 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 69 Resp: 48608

Ion	Ratio	Lower	Upper
69	100		
41	69.4	52.9	79.3
39	36.4	28.4	42.6



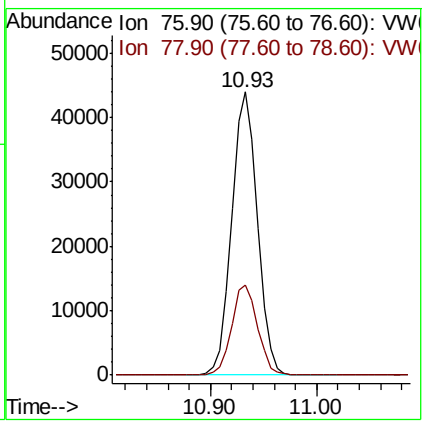


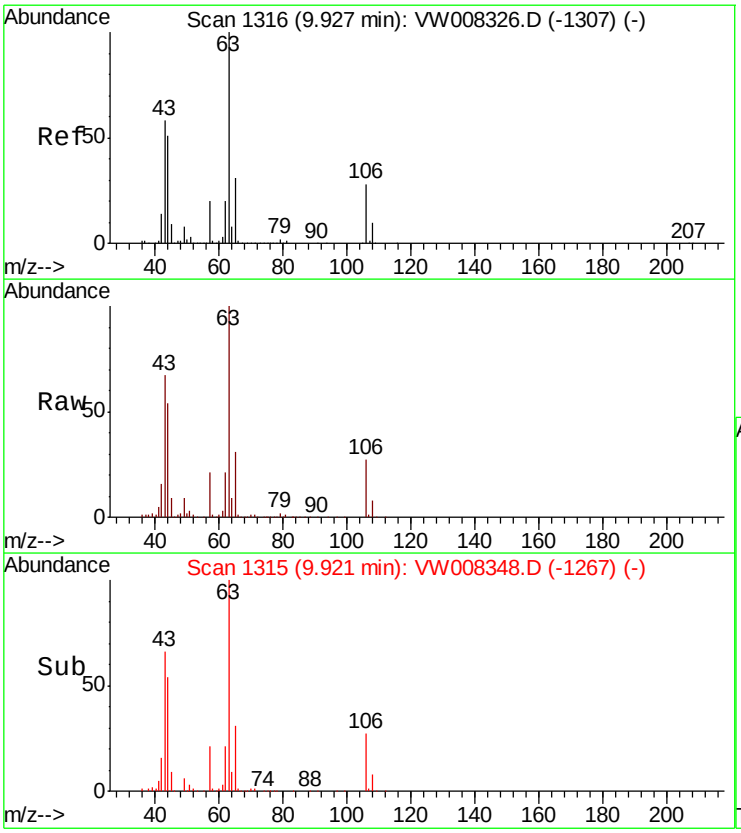
#57
1,3-Dichloropropane
Concen: 48.845 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 74488

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.1	39.1

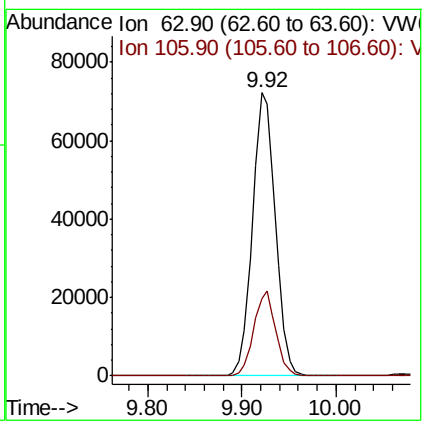


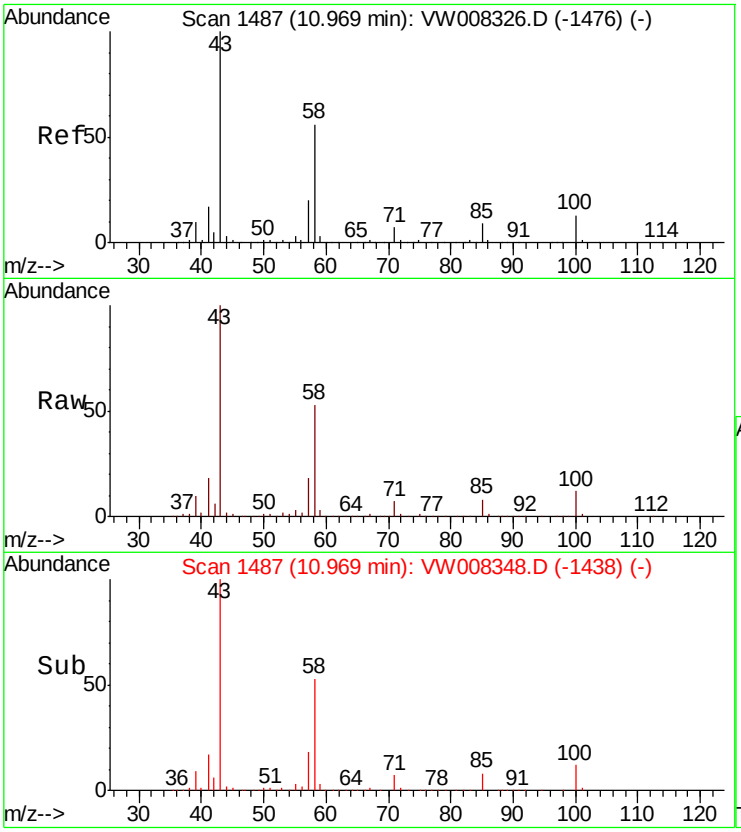


#58
2-Chloroethyl Vinyl ether
Concen: 249.480 ug/l
RT: 9.92 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 63 Resp: 124127

Ion	Ratio	Lower	Upper
63	100		
106	28.7	22.9	34.3



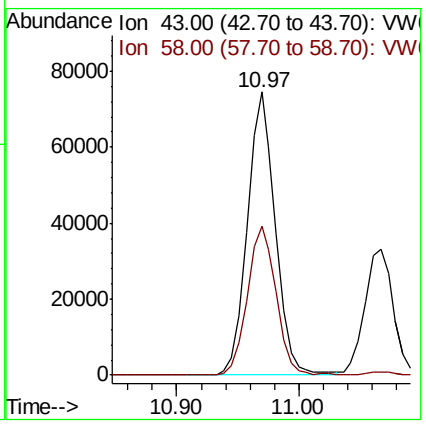


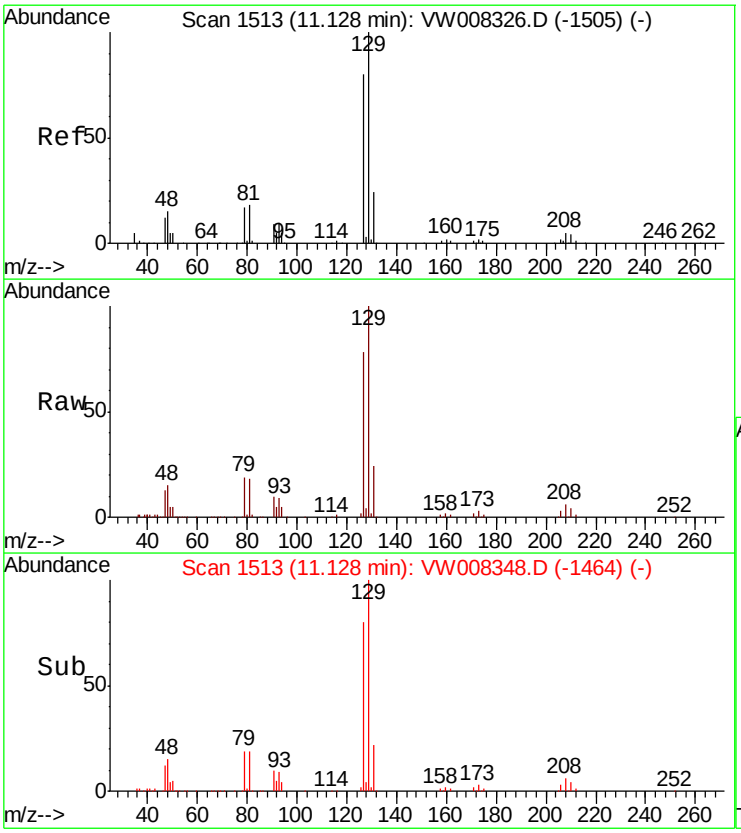
#59
2-Hexanone
Concen: 248.348 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 118511

Ion	Ratio	Lower	Upper
43	100		
58	54.1	27.5	82.5

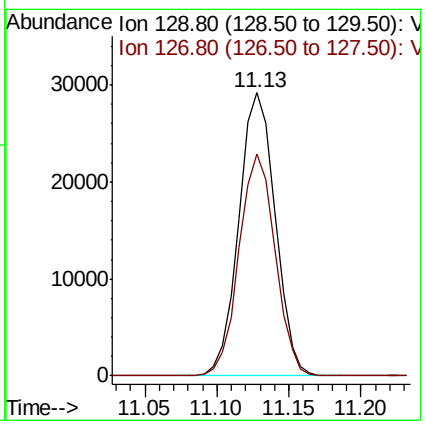


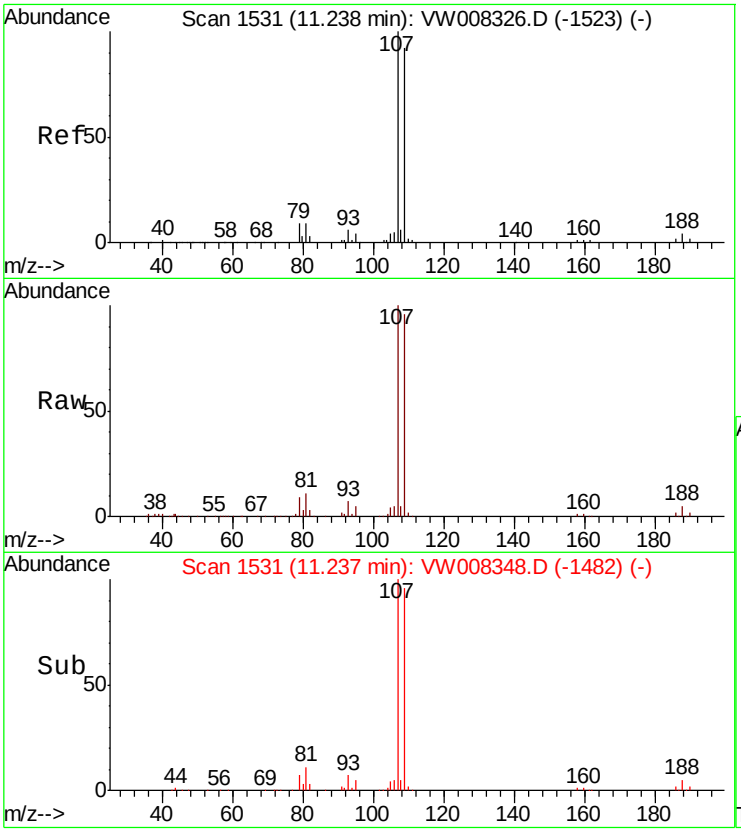


#60
Dibromochloromethane
Concen: 48.831 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:129 Resp: 51186

Ion	Ratio	Lower	Upper
129	100		
127	77.5	39.1	117.2



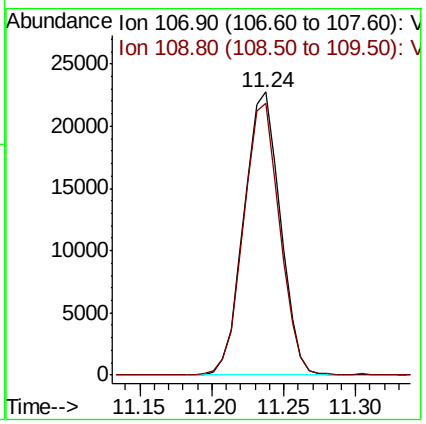


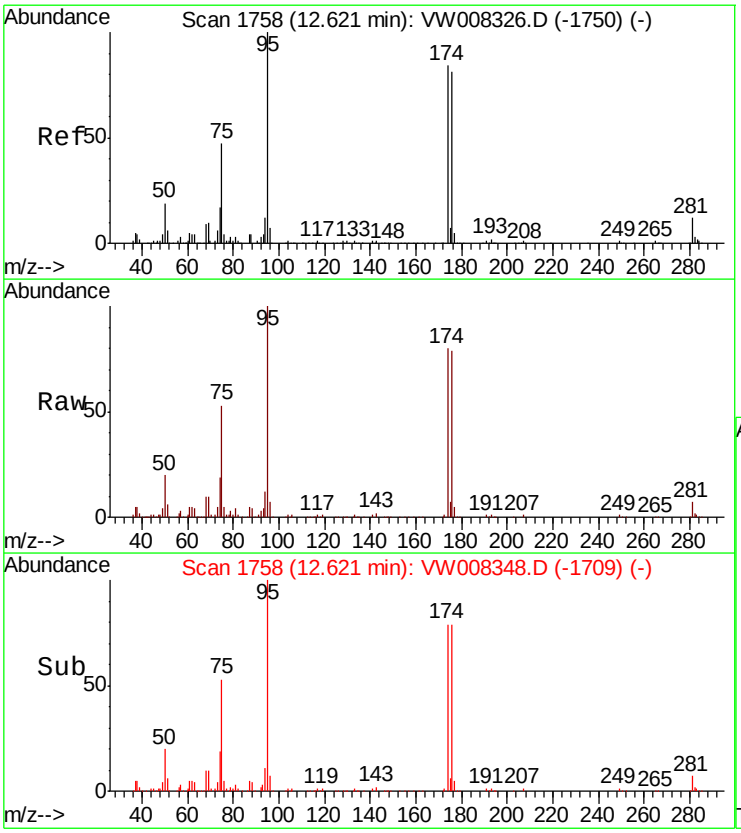
#61
1,2-Dibromoethane
Concen: 46.627 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 39656

Ion	Ratio	Lower	Upper
107	100		
109	96.0	74.0	111.0

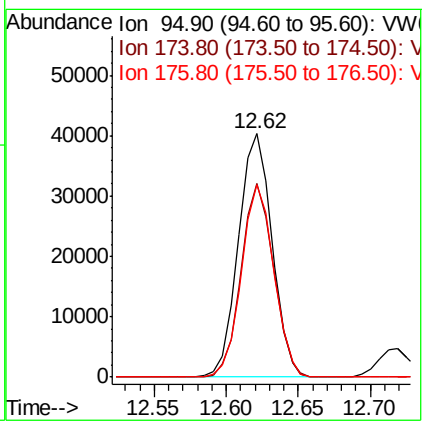


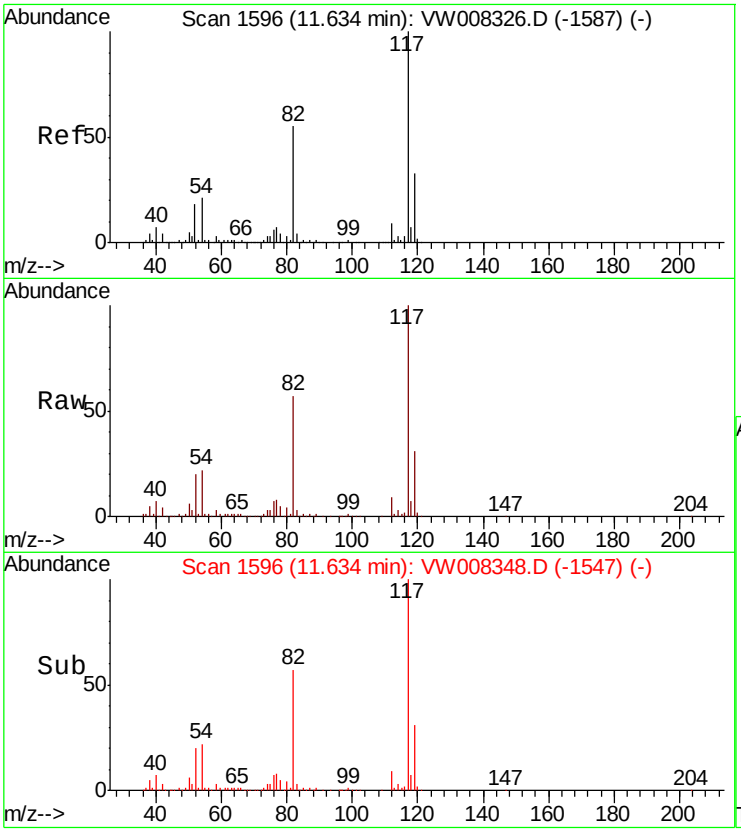


#62
4-Bromofluorobenzene
Concen: 42.337 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 95 Resp: 65352

Ion	Ratio	Lower	Upper
95	100		
174	76.4	0.0	166.0
176	75.7	0.0	160.0



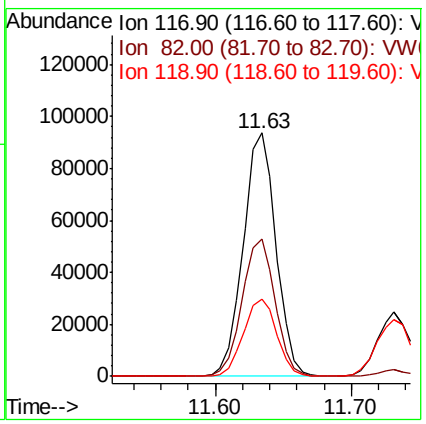


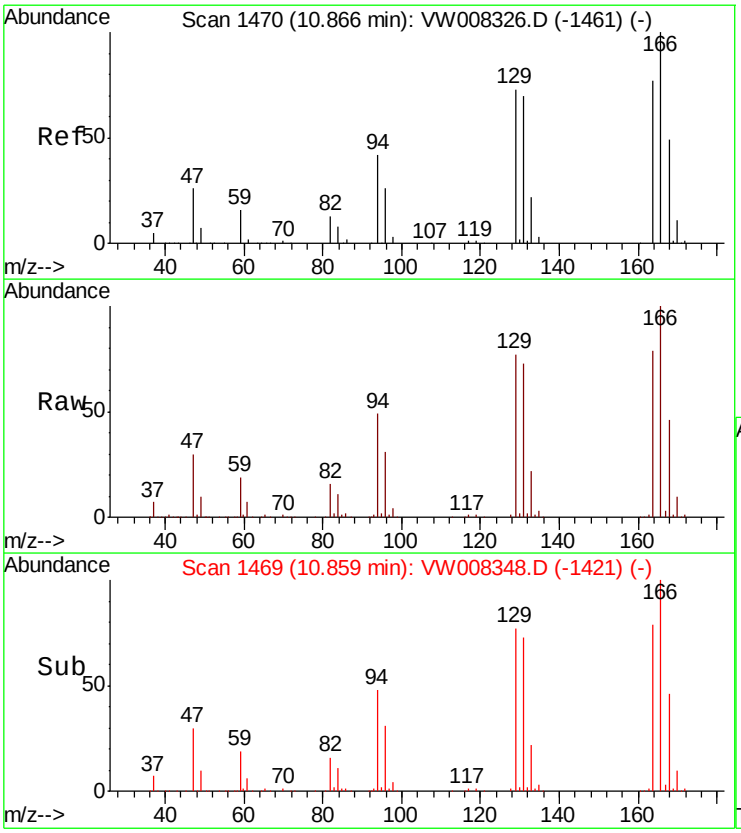
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 158104

Ion	Ratio	Lower	Upper
117	100		
82	56.6	44.3	66.5
119	31.5	26.3	39.5

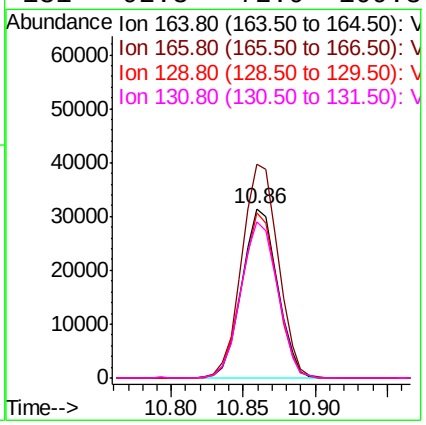


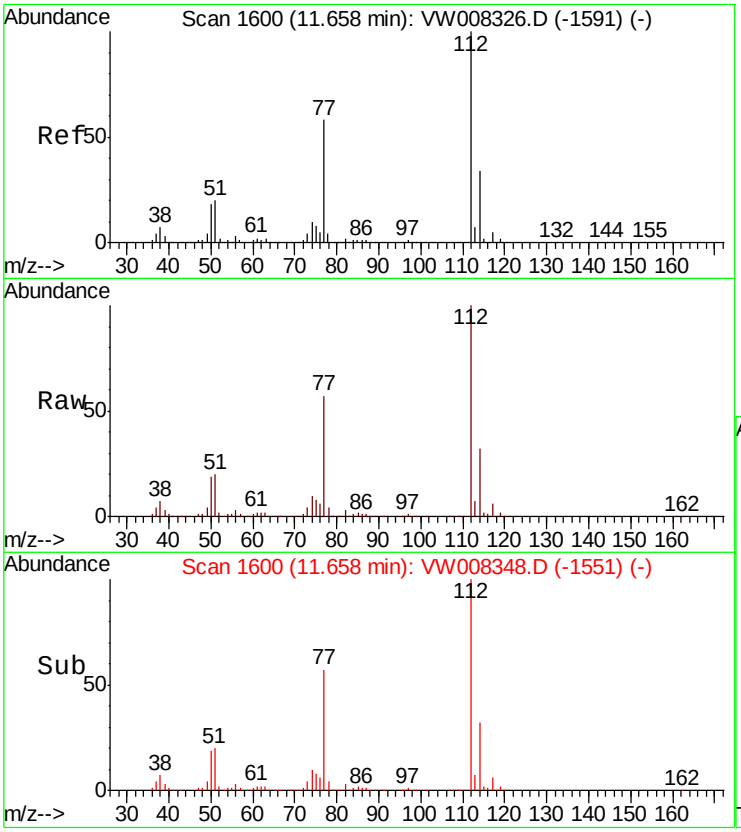


#64
Tetrachloroethene
Concen: 48.289 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:164 Resp: 53533

Ion	Ratio	Lower	Upper
164	100		
166	126.4	103.4	155.2
129	97.3	75.0	112.6
131	92.3	72.9	109.3



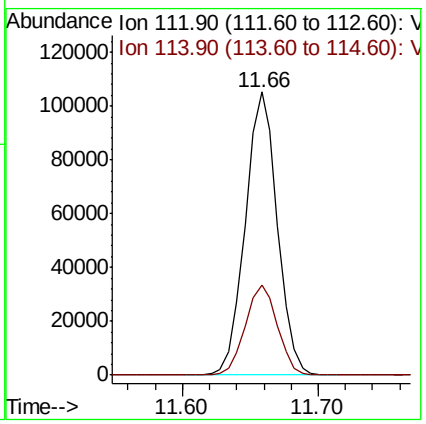


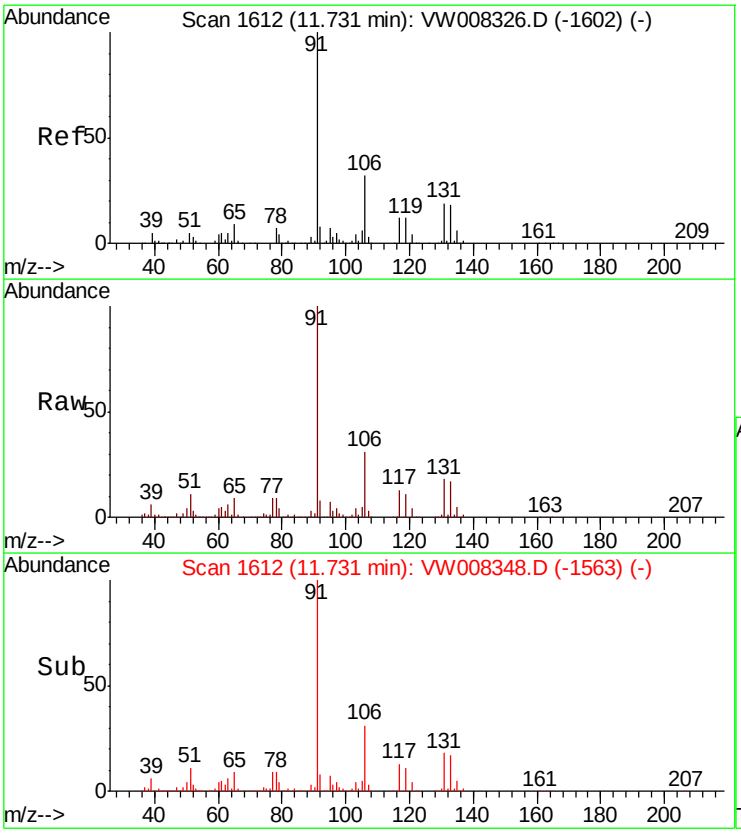
#65
Chlorobenzene
Concen: 50.321 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 173536

Ion	Ratio	Lower	Upper
112	100		
114	31.9	26.9	40.3

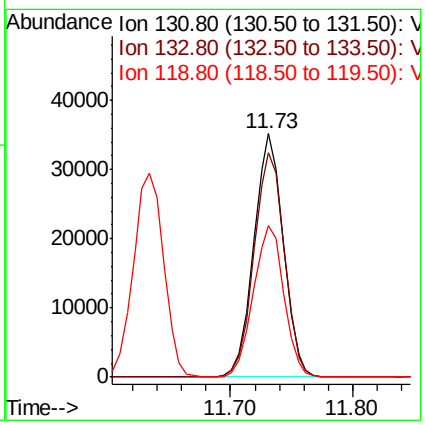


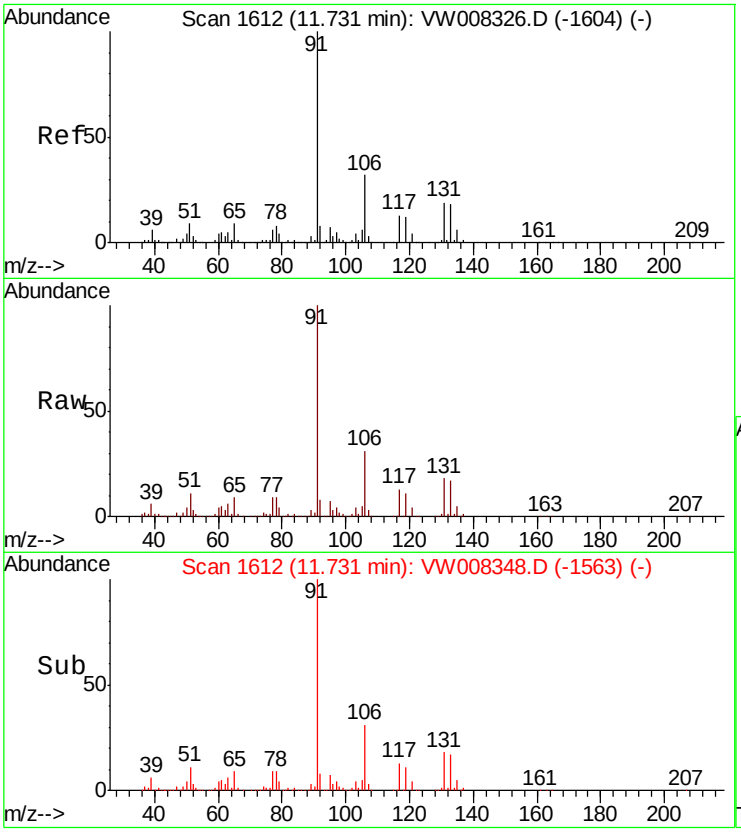


#66
1,1,1,2-Tetrachloroethane
Concen: 49.928 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:131 Resp: 59261

Ion	Ratio	Lower	Upper
131	100		
133	94.3	48.2	144.6
119	64.6	31.6	94.7



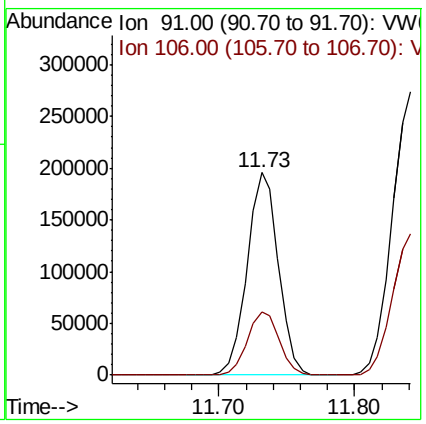


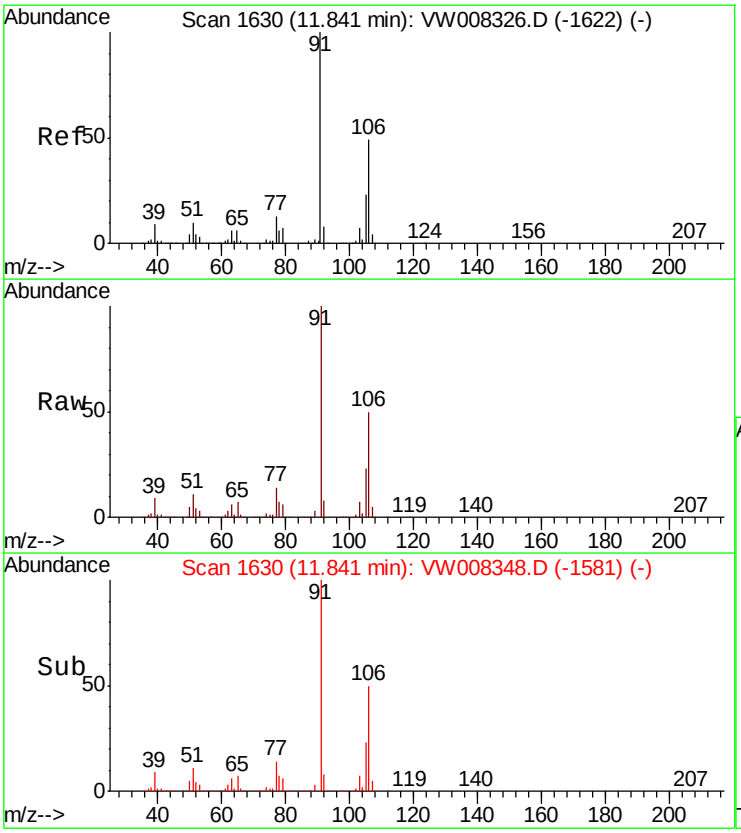
#67
Ethyl Benzene
Concen: 52.539 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 314599

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.4	38.2

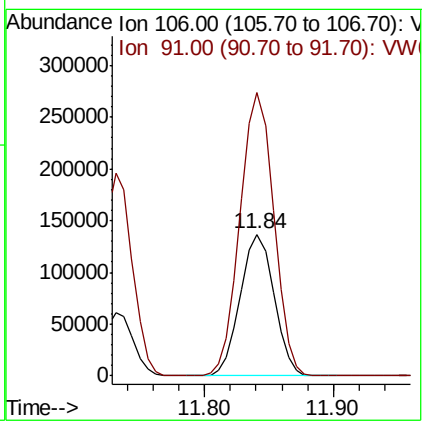


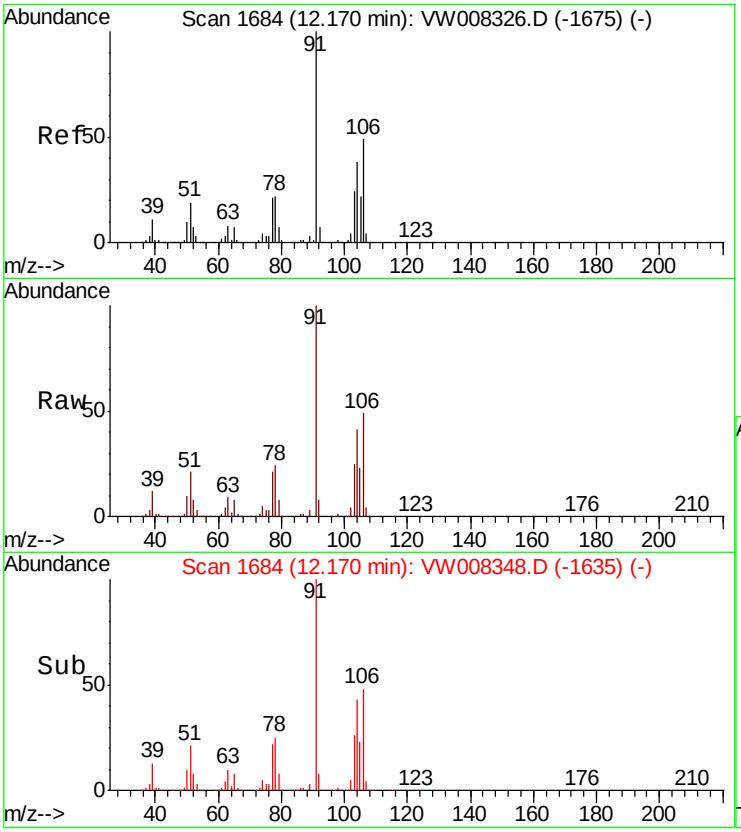


#68
m/p-Xylenes
Concen: 106.955 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:106 Resp: 248581

Ion	Ratio	Lower	Upper
106	100		
91	200.2	158.4	237.6



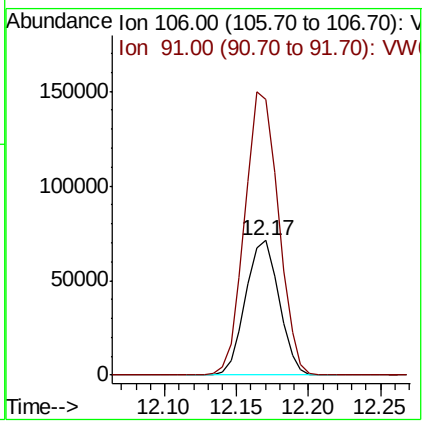


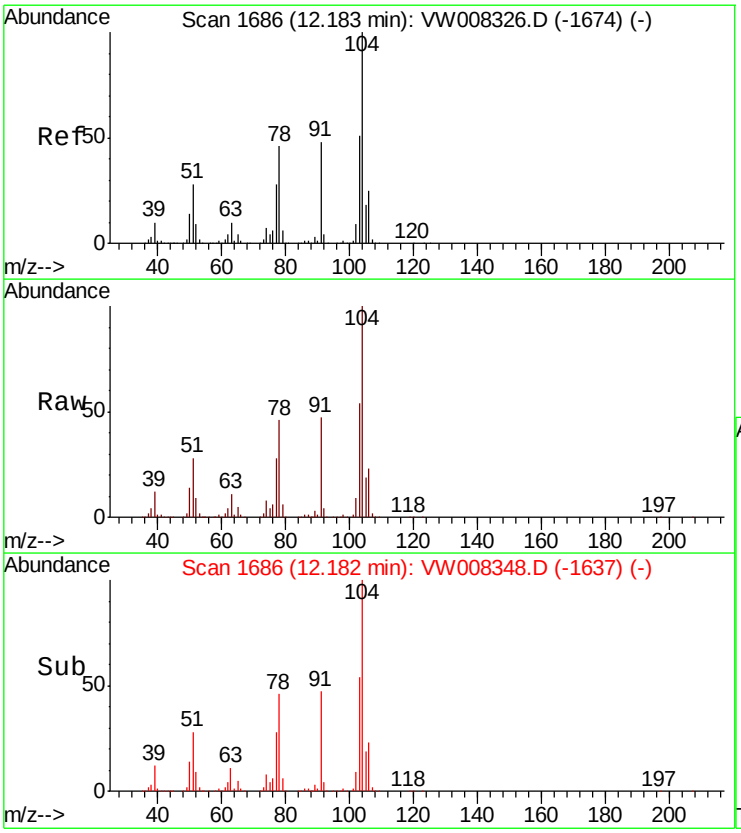
#69
o-Xylene
Concen: 52.917 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 114903

Ion	Ratio	Lower	Upper
106	100		
91	211.3	104.1	312.3

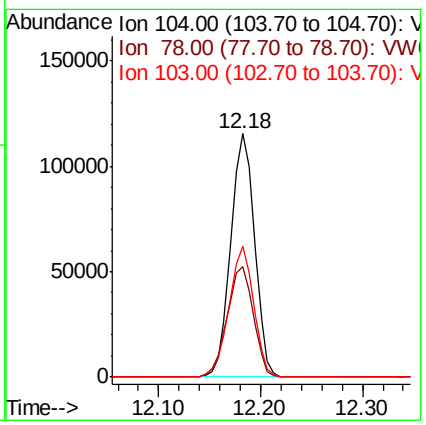


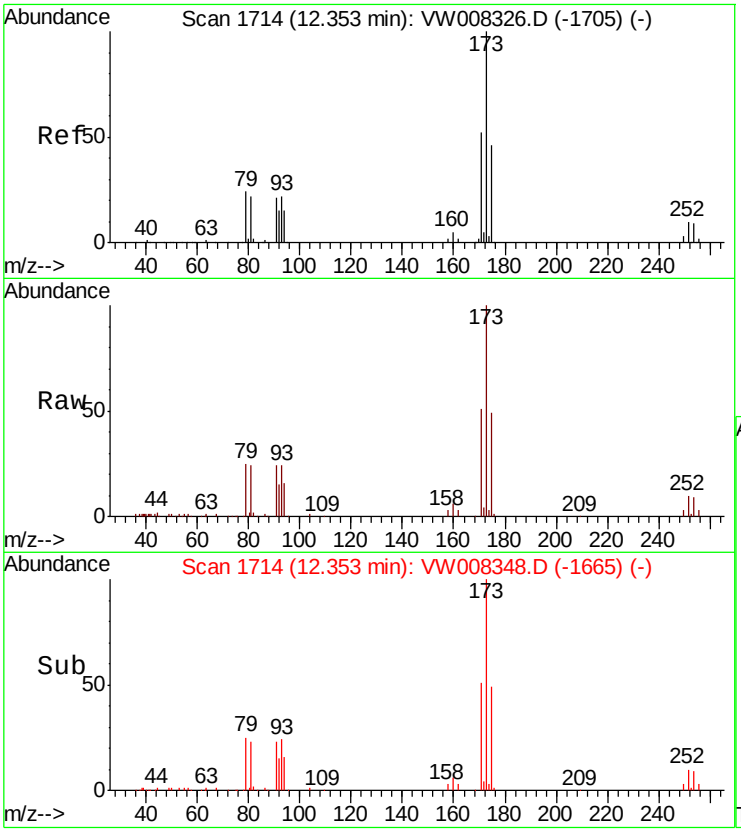


#70
Styrene
Concen: 53.331 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:104 Resp: 186009

Ion	Ratio	Lower	Upper
104	100		
78	50.0	39.8	59.6
103	55.8	44.0	66.0



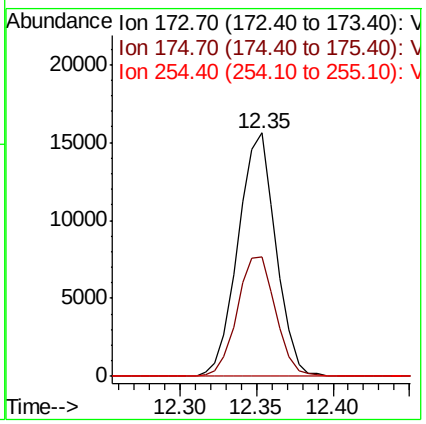


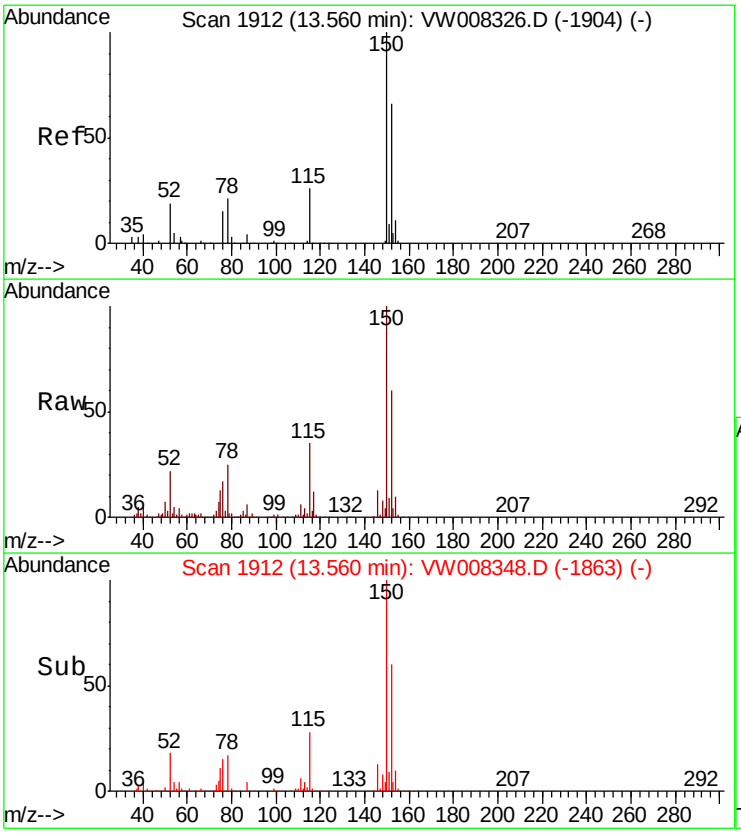
#71
Bromoform
Concen: 45.103 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 26668

Ion	Ratio	Lower	Upper
173	100		
175	50.2	23.6	70.8
254	0.1	0.2	0.2#

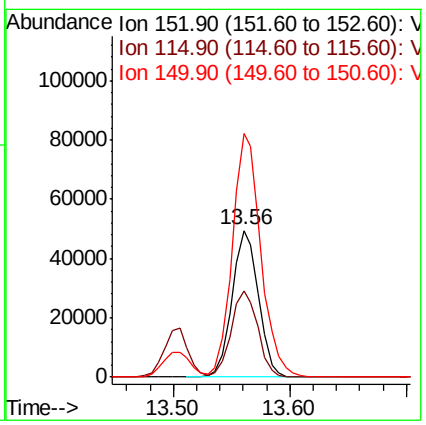


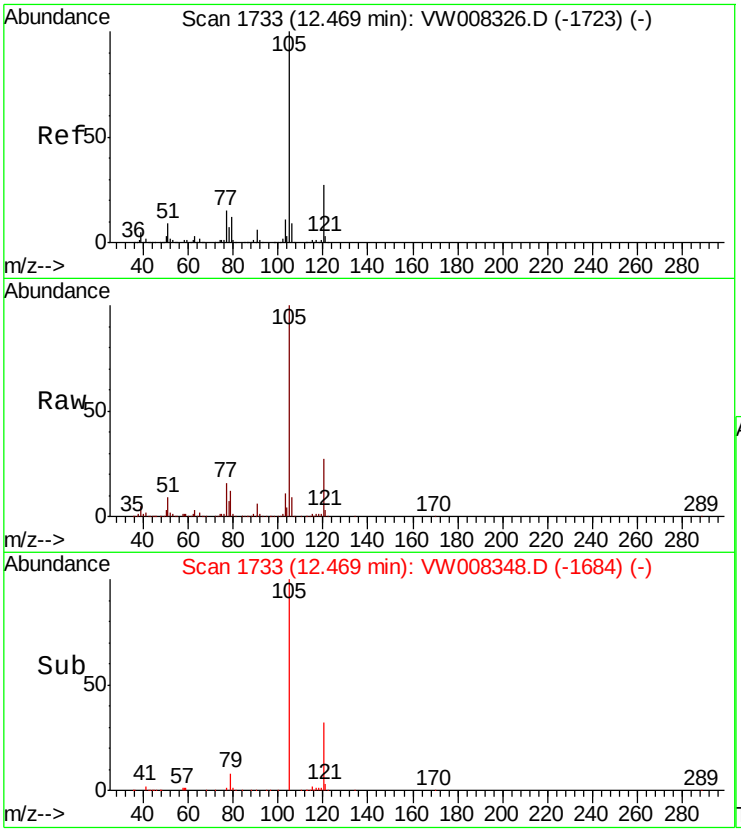


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:152 Resp: 77783

Ion	Ratio	Lower	Upper
152	100		
115	59.5	28.8	86.4
150	178.8	0.0	351.4



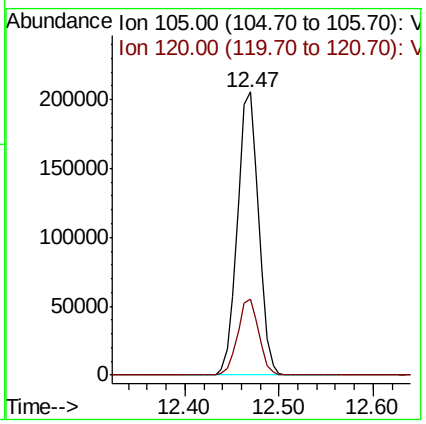


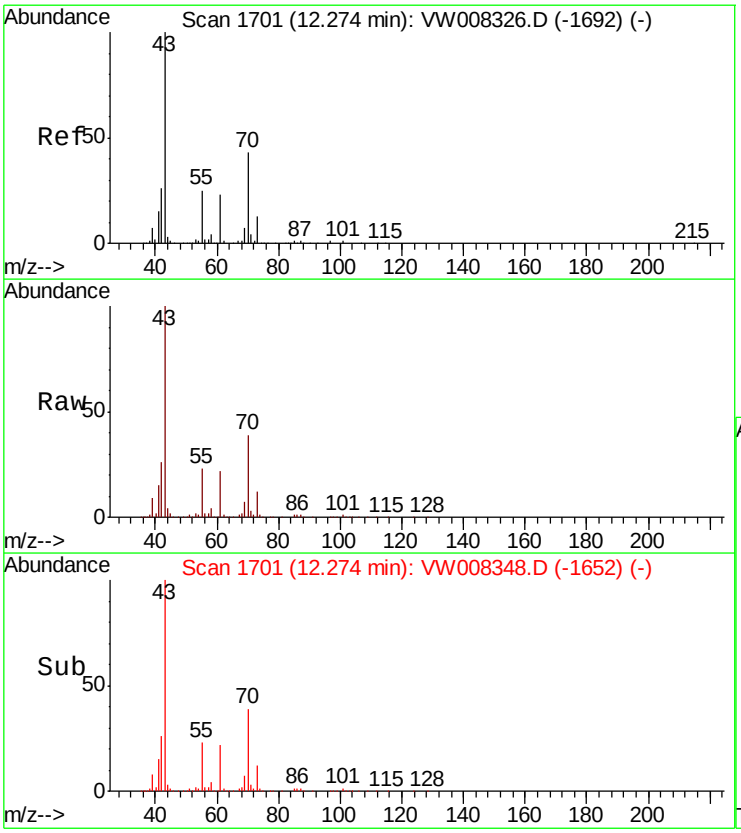
#73
Isopropylbenzene
Concen: 56.388 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 319578

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.6	40.8

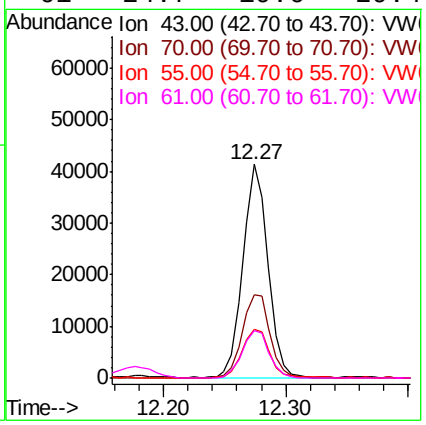


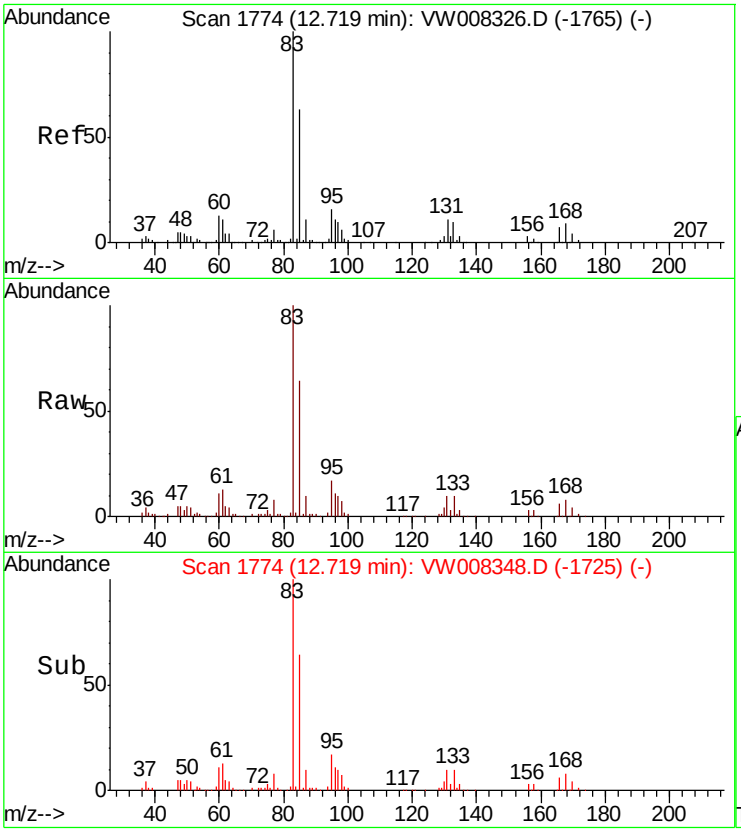


#74
N-amyl acetate
Concen: 48.270 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 43 Resp: 58627

Ion	Ratio	Lower	Upper
43	100		
70	43.5	34.6	52.0
55	25.7	20.0	30.0
61	24.7	19.6	29.4



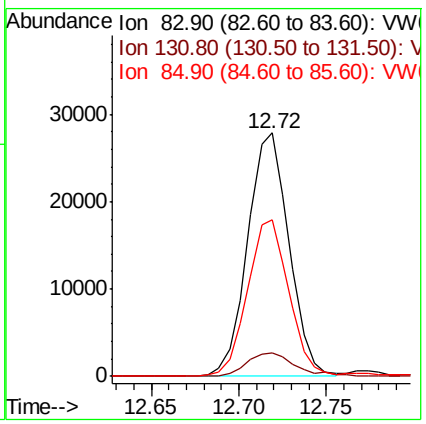


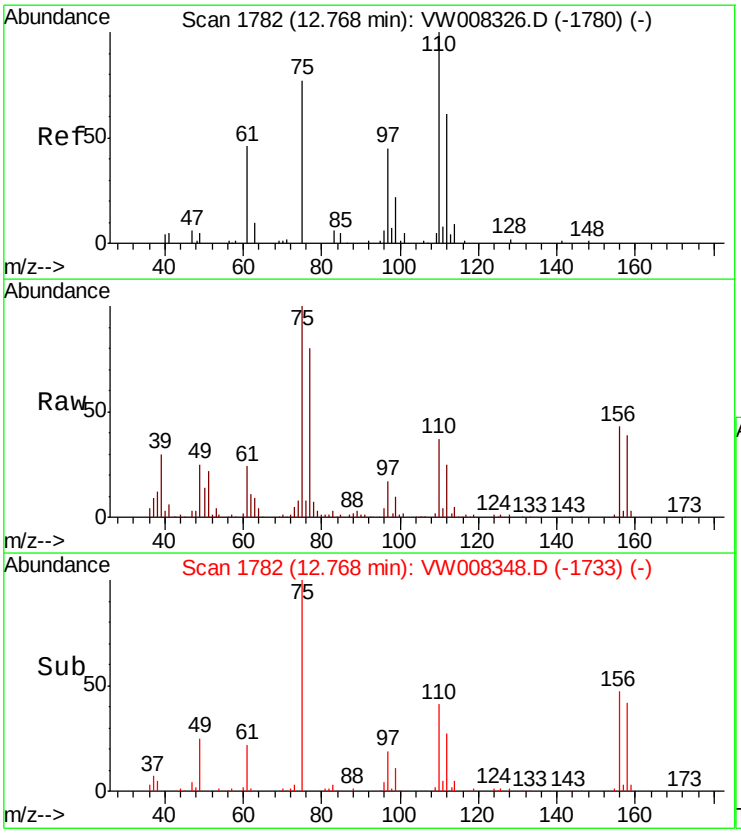
#75
1,1,2,2-Tetrachloroethane
Concen: 47.807 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 46086

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.5	16.5
85	64.4	31.6	94.7

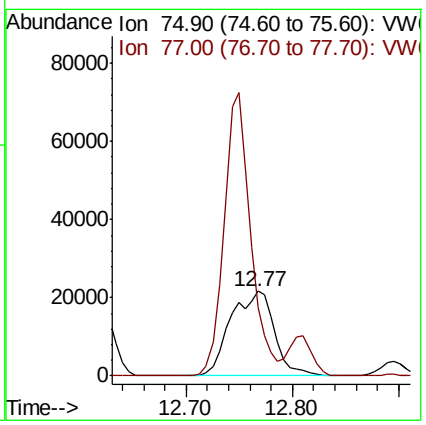


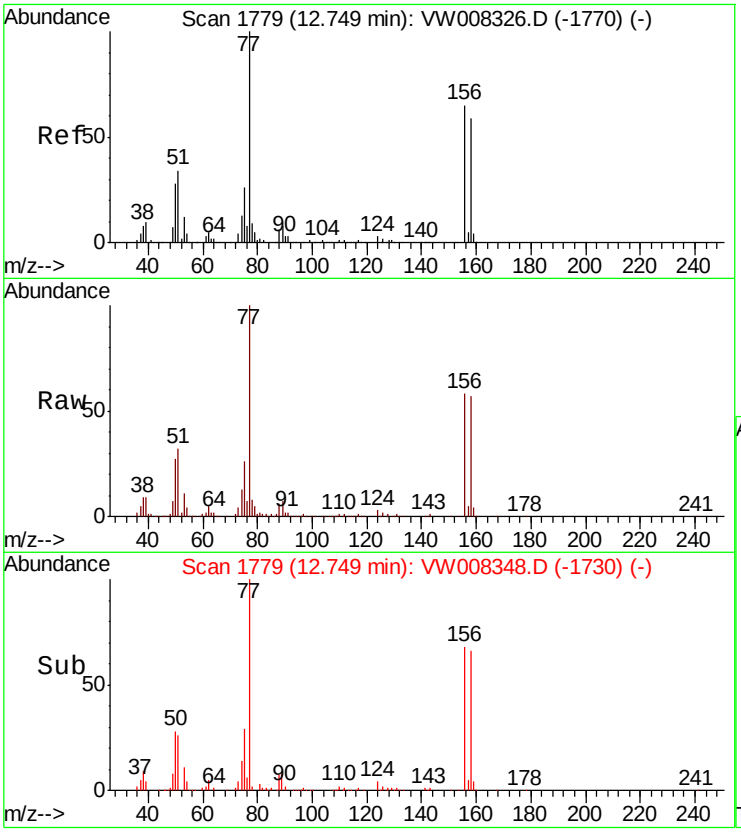


#76
1,2,3-Trichloropropane
Concen: 87.855 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 75 Resp: 62231

Ion	Ratio	Lower	Upper
75	100		
77	203.4	175.3	526.1



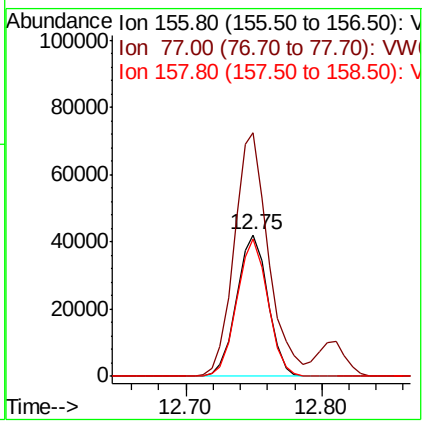


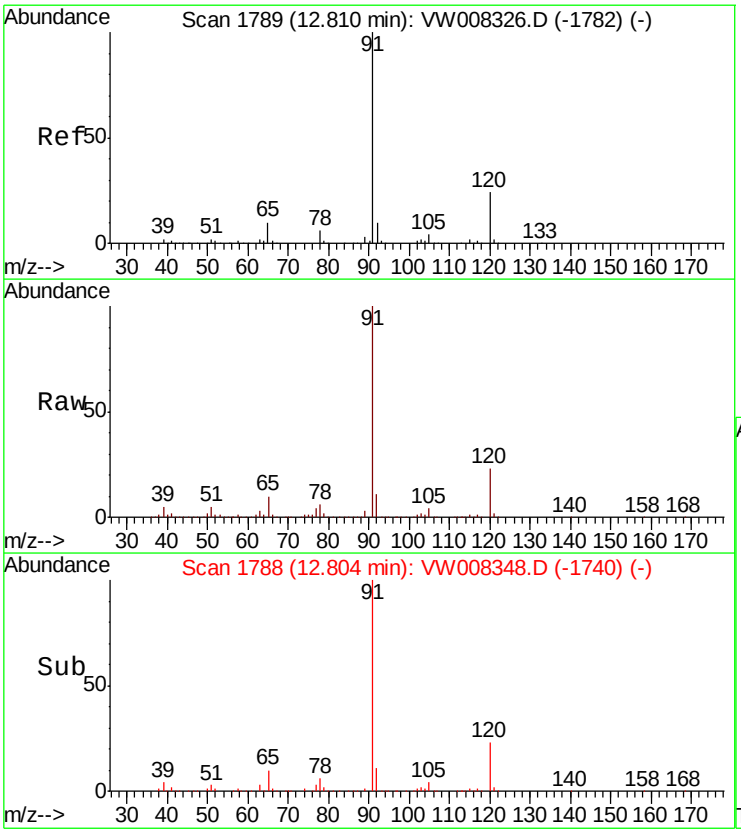
#77
Bromobenzene
Concen: 49.614 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 67541

Ion	Ratio	Lower	Upper
156	100		
77	187.5	88.3	264.9
158	96.2	47.6	142.8

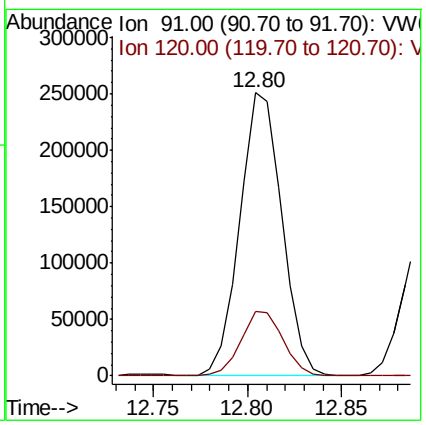


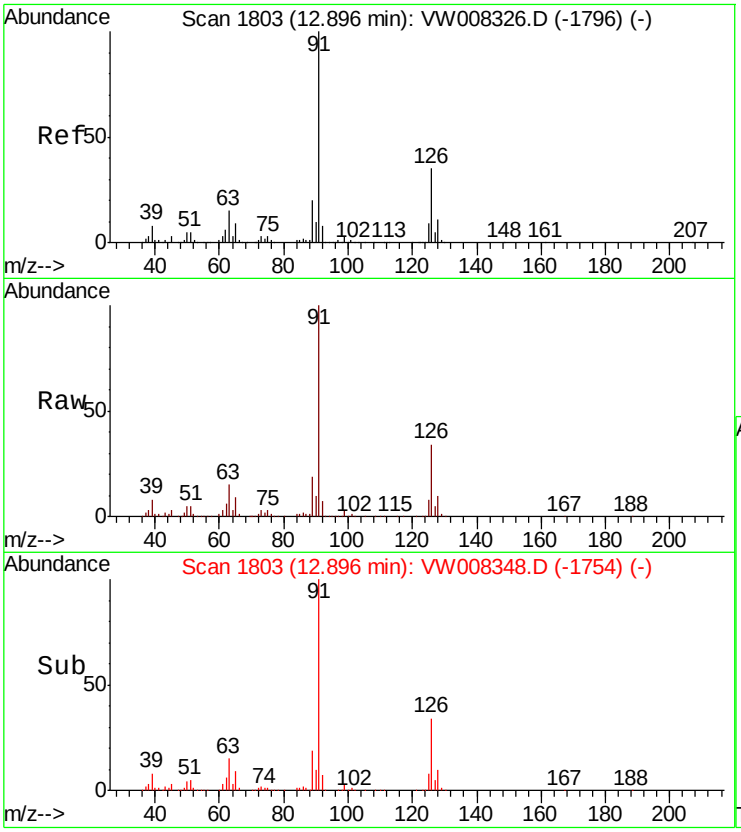


#78
n-propylbenzene
Concen: 56.539 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 91 Resp: 387848

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.9	35.7



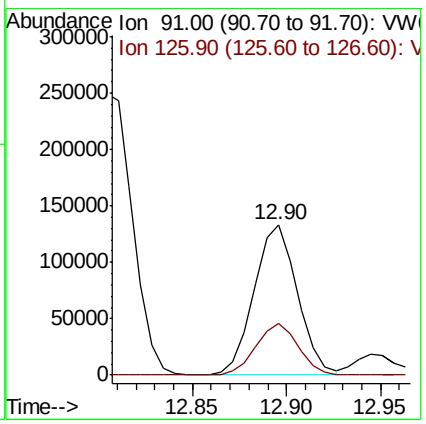


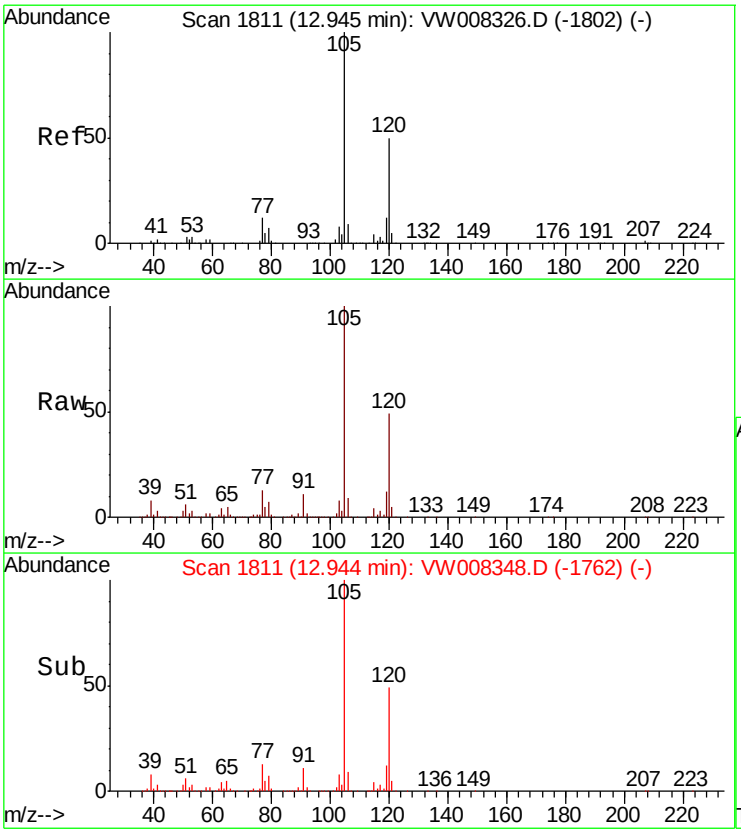
#79
2-Chlorotoluene
Concen: 54.393 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 213187

Ion	Ratio	Lower	Upper
91	100		
126	33.6	17.5	52.6

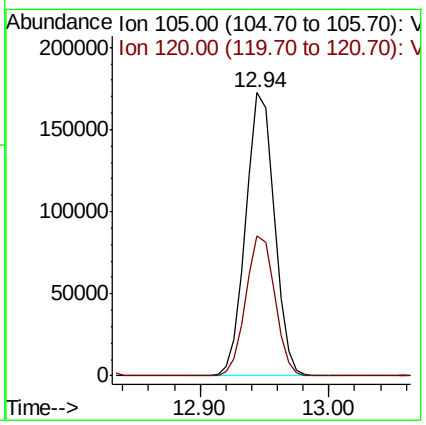


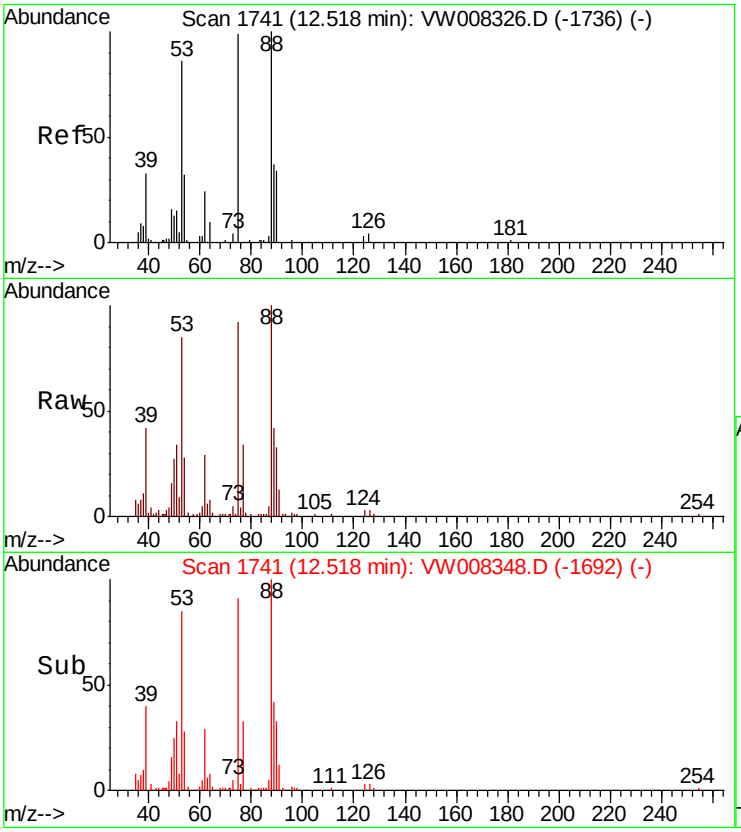


#80
1,3,5-Trimethylbenzene
Concen: 55.674 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:105 Resp: 263301

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.6	76.8



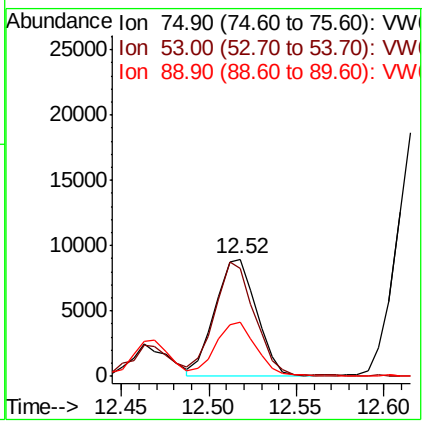


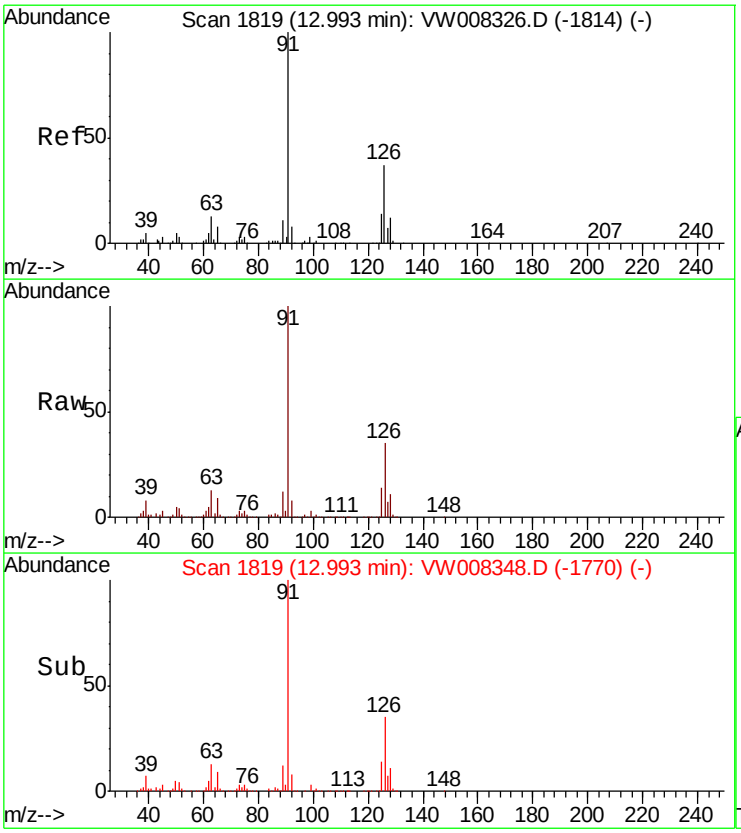
#81
trans-1,4-Dichloro-2-butene
Concen: 49.266 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 14623

Ion	Ratio	Lower	Upper
75	100		
53	93.9	76.2	114.4
89	46.0	36.7	55.1

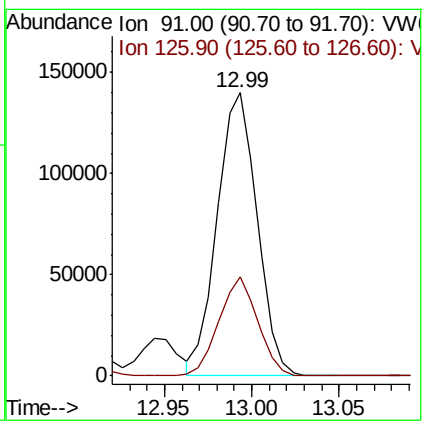


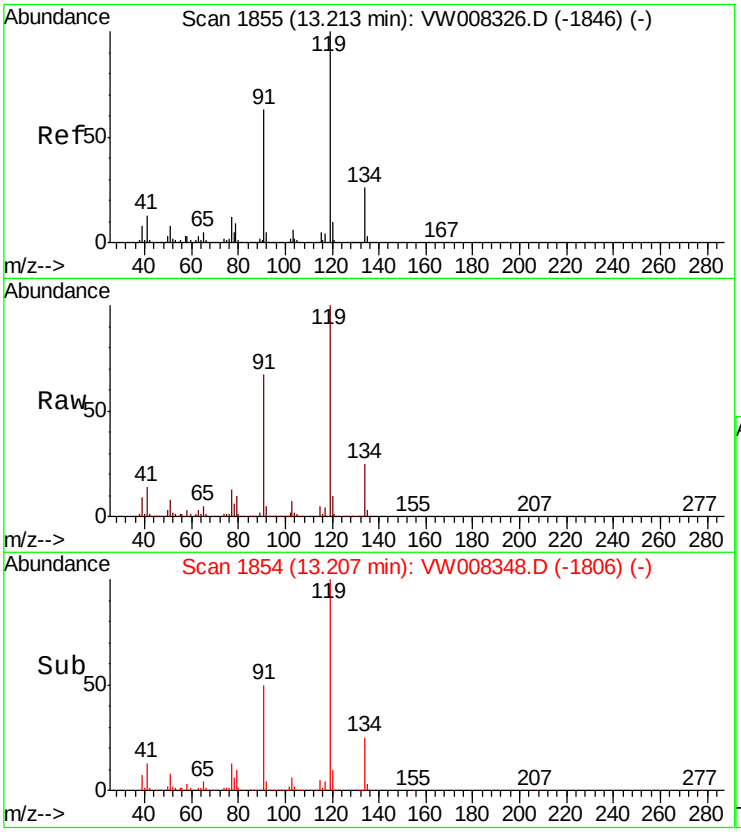


#82
4-Chlorotoluene
Concen: 54.097 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 91 Resp: 221566

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.8	53.3



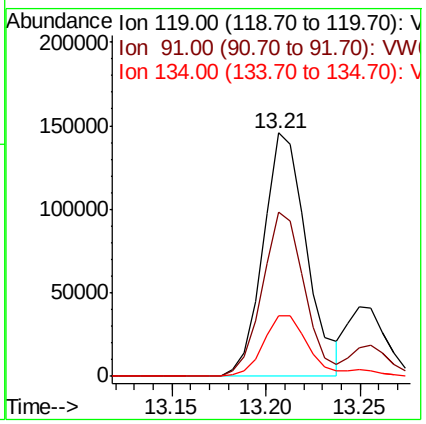


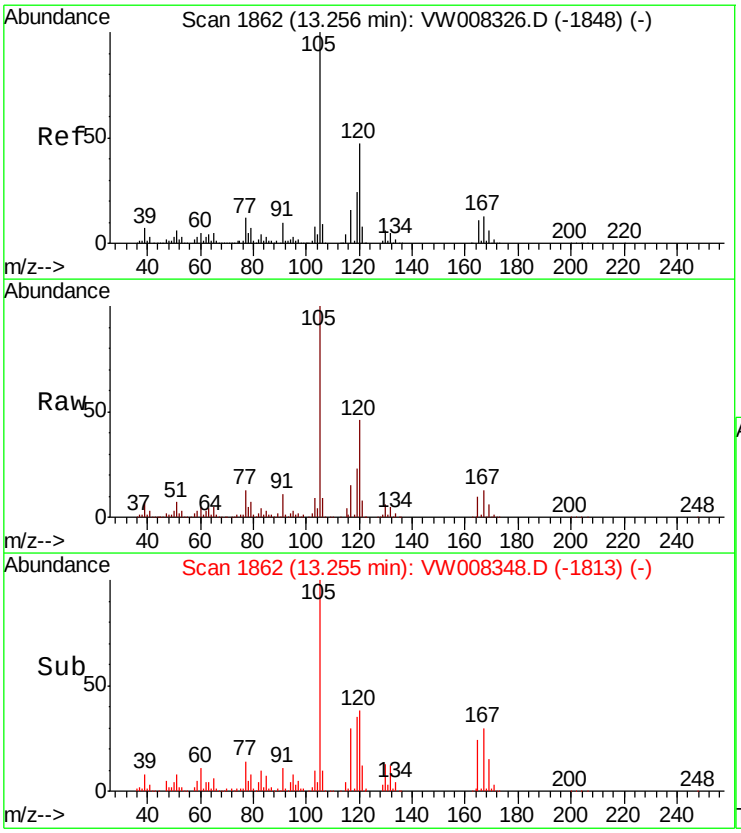
#83
tert-Butylbenzene
Concen: 55.997 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 233091

Ion	Ratio	Lower	Upper
119	100		
91	65.2	32.4	97.0
134	27.1	13.9	41.7

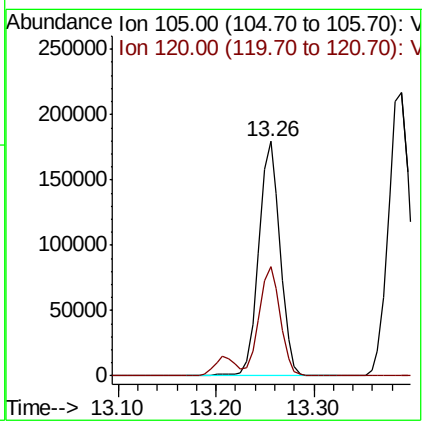


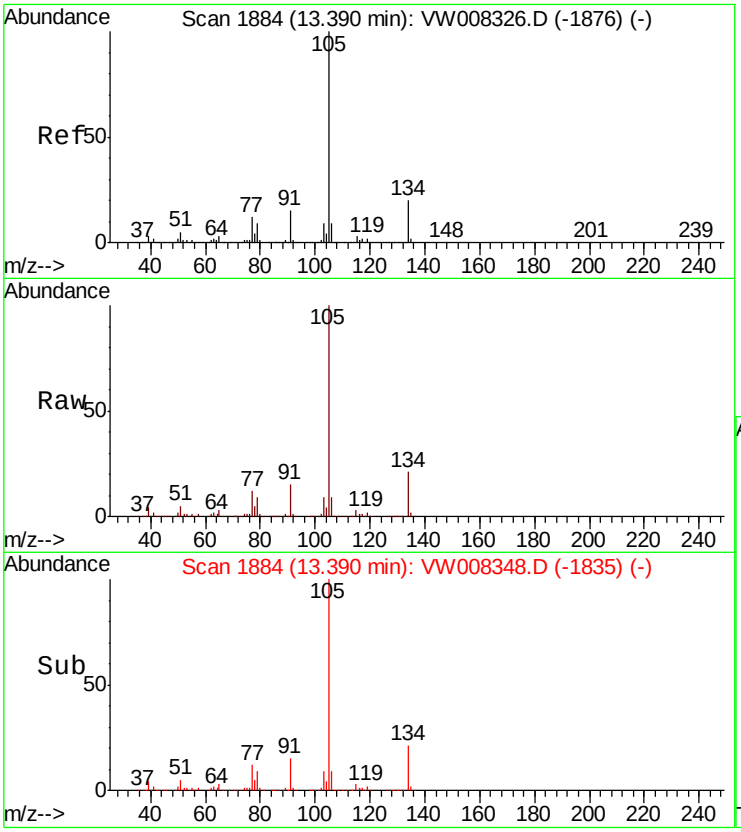


#84
1,2,4-Trimethylbenzene
Concen: 56.103 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:105 Resp: 270295

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.5	70.6



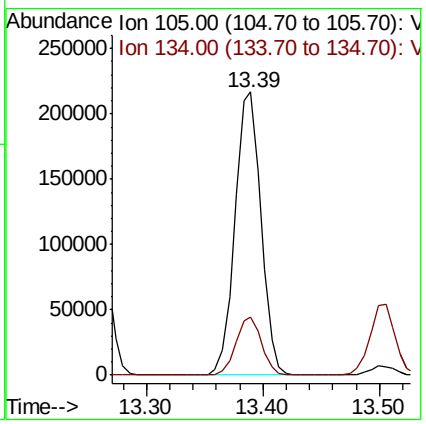


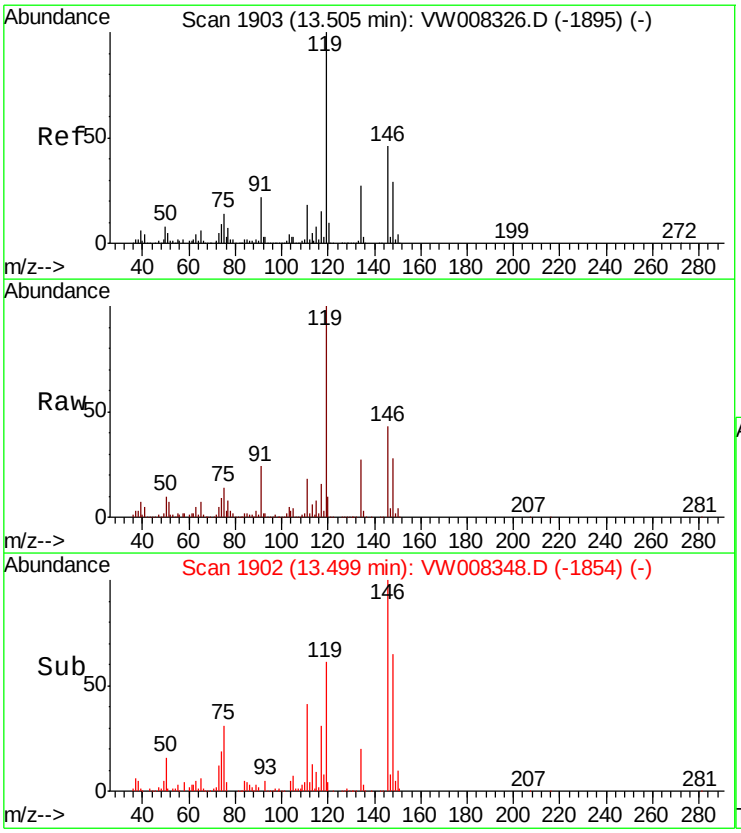
#85
sec-Butylbenzene
Concen: 56.430 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 337253

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.3

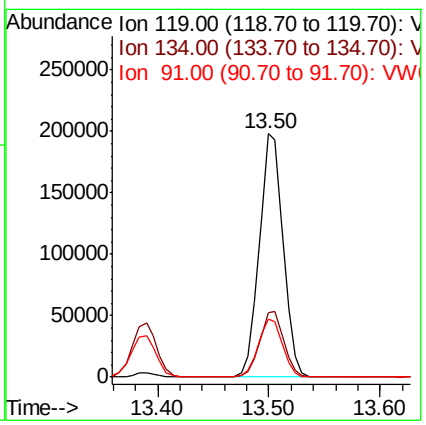


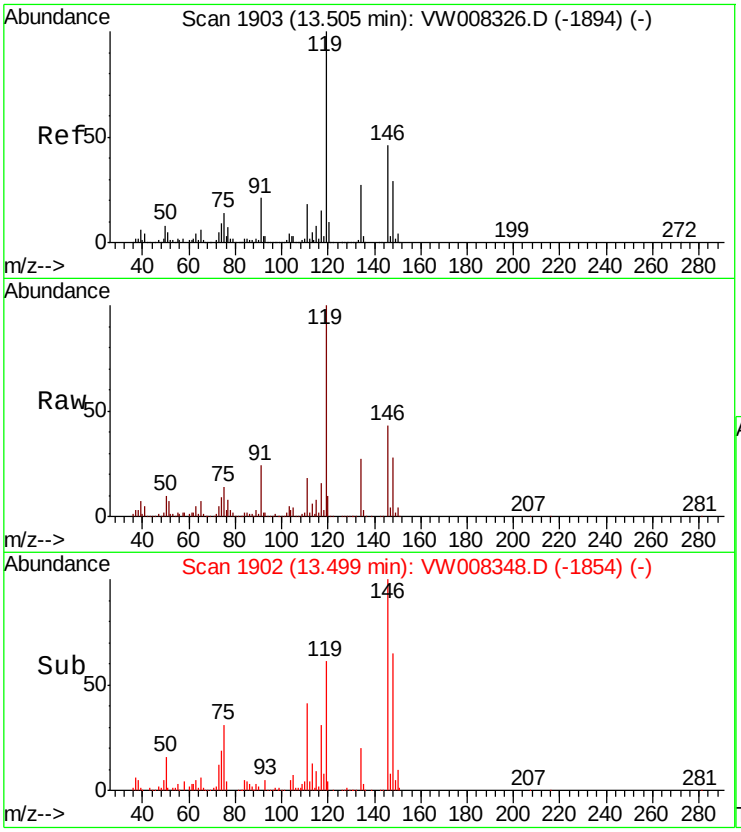


#86
p-Isopropyltoluene
Concen: 56.984 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:119 Resp: 297450

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



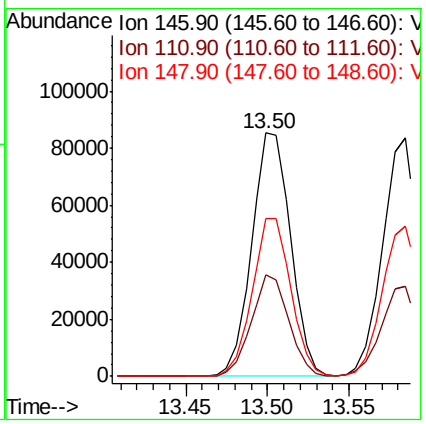


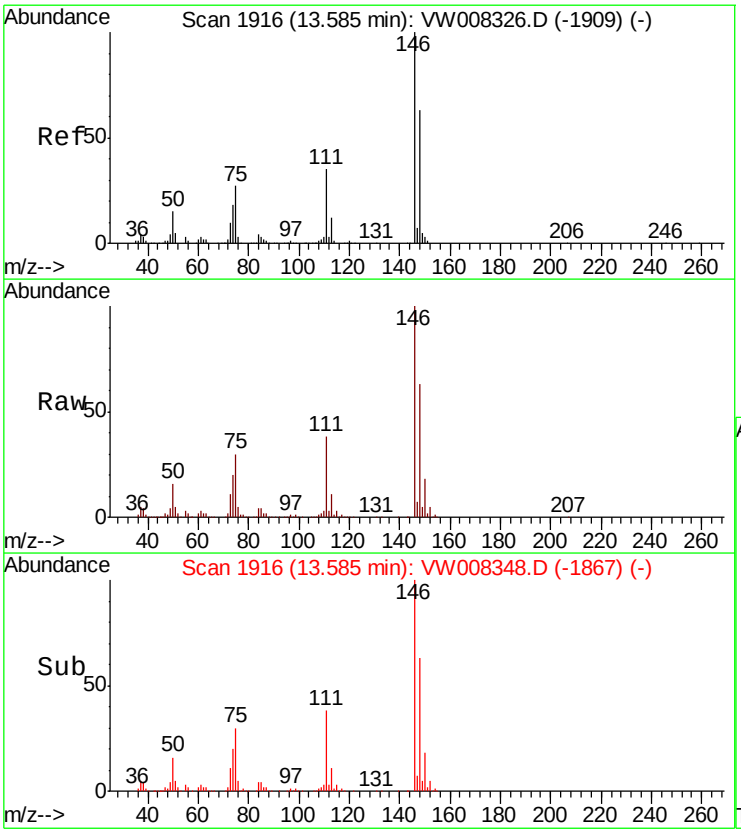
#87
1,3-Dichlorobenzene
Concen: 52.091 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 140896

Ion	Ratio	Lower	Upper
146	100		
111	40.2	19.9	59.7
148	64.3	31.4	94.3

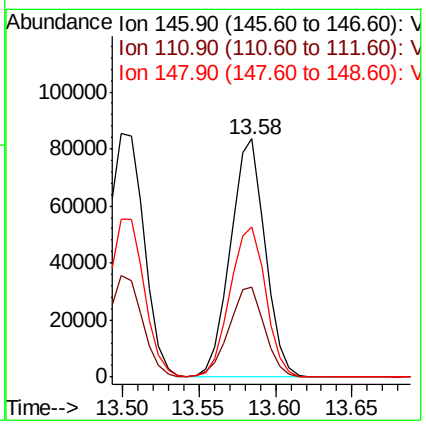


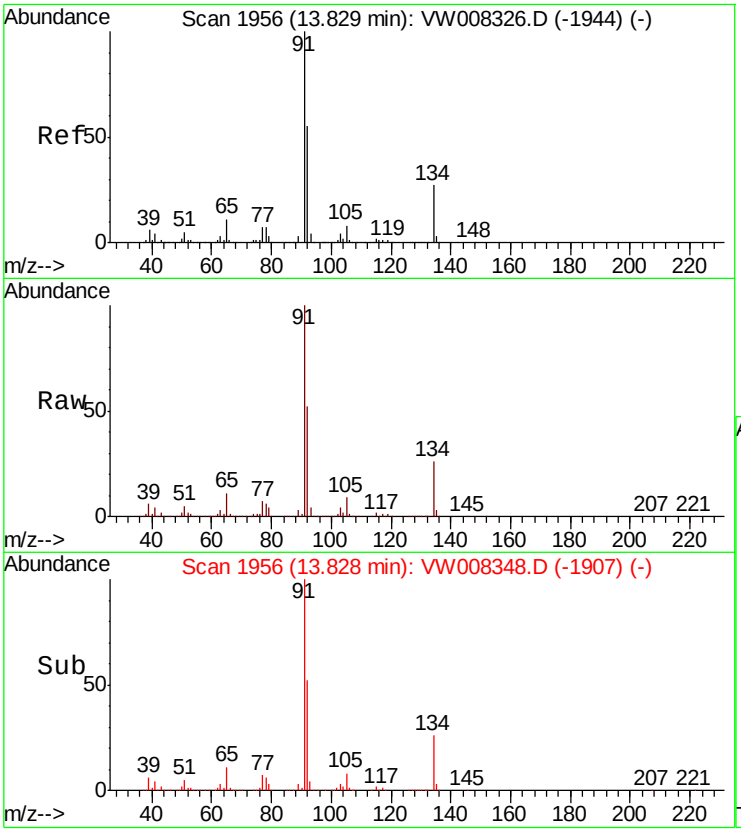


#88
1,4-Dichlorobenzene
Concen: 48.467 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:146 Resp: 131337

Ion	Ratio	Lower	Upper
146	100		
111	38.9	18.9	56.5
148	64.5	31.6	94.8



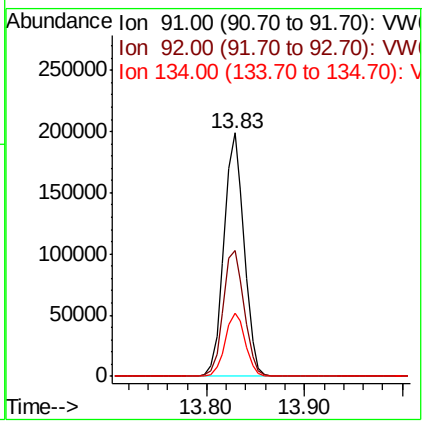


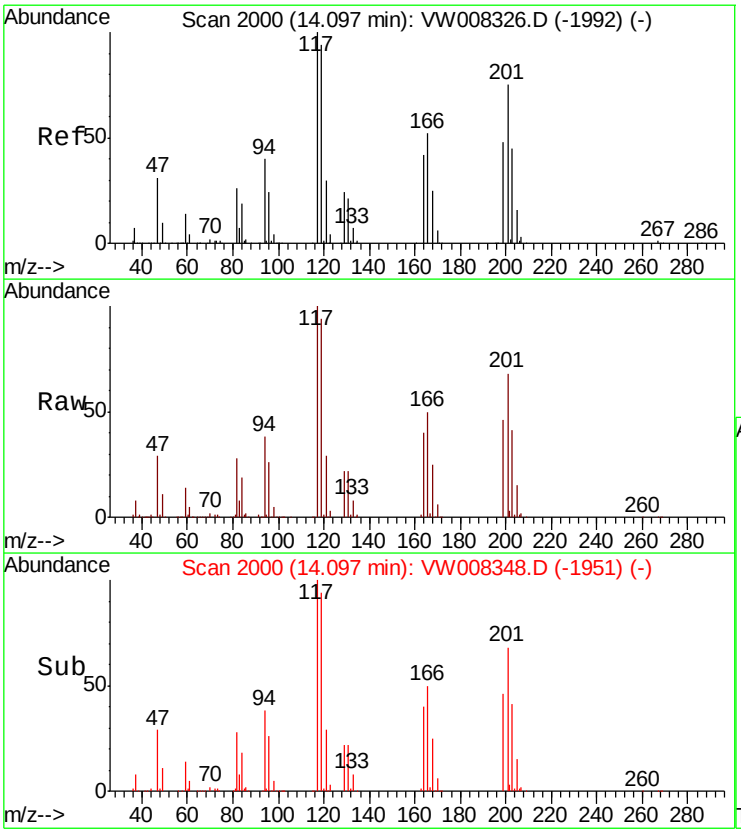
#89
n-Butylbenzene
Concen: 56.766 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 284231

Ion	Ratio	Lower	Upper
91	100		
92	53.6	27.2	81.6
134	26.1	13.4	40.1

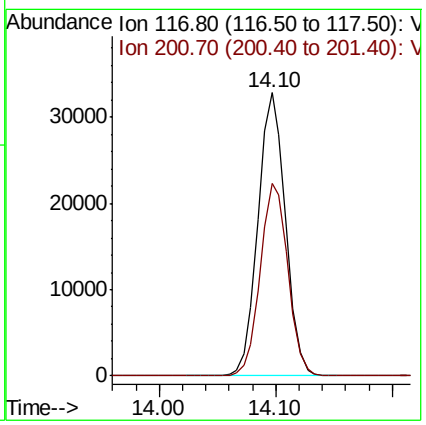


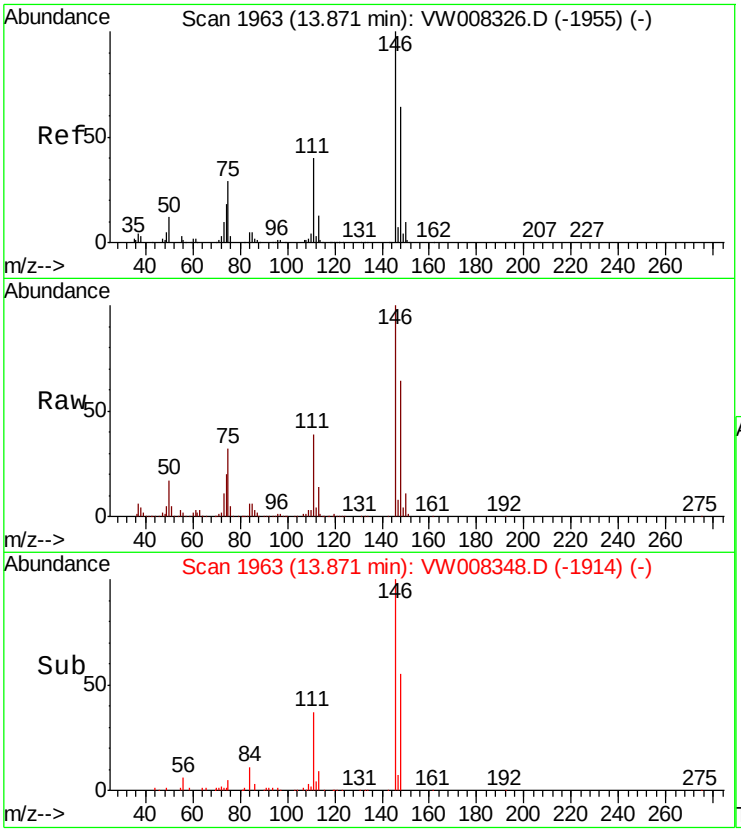


#90
Hexachloroethane
Concen: 55.838 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:117 Resp: 53940

Ion	Ratio	Lower	Upper
117	100		
201	68.4	39.3	117.9



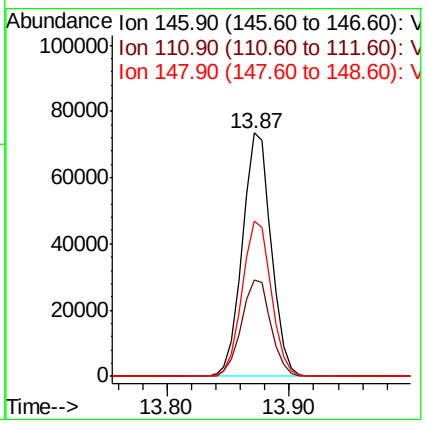


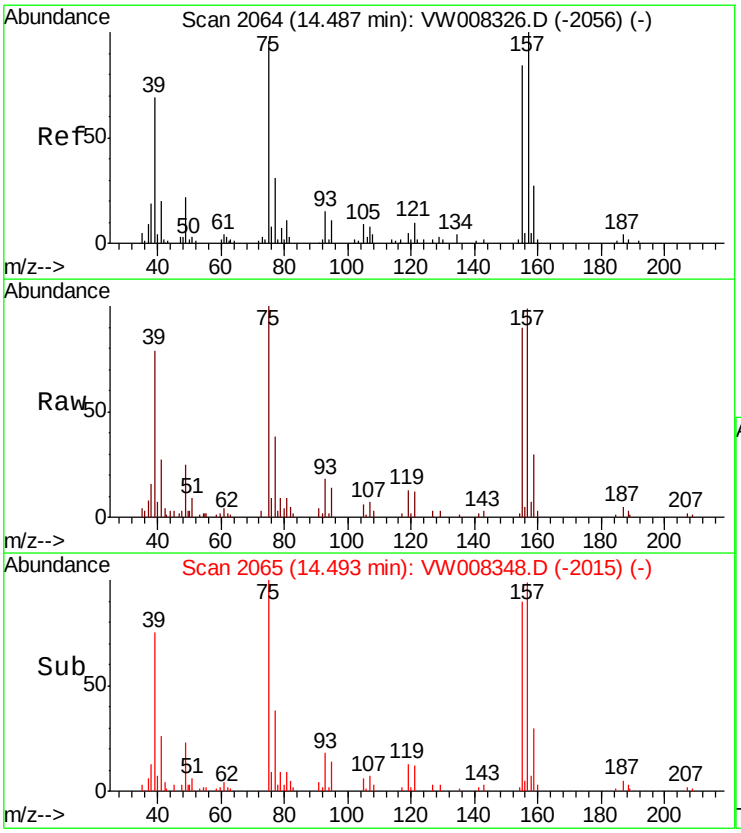
#91
1,2-Dichlorobenzene
Concen: 50.293 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 120104

Ion	Ratio	Lower	Upper
146	100		
111	40.4	19.6	58.8
148	64.4	31.7	95.1

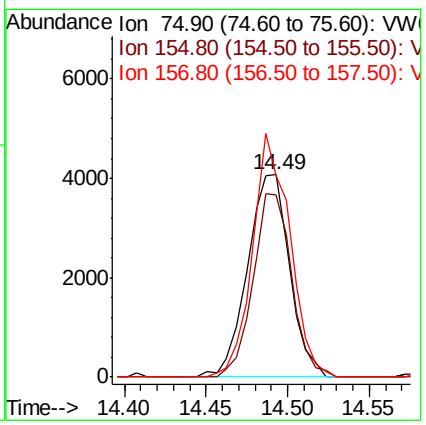


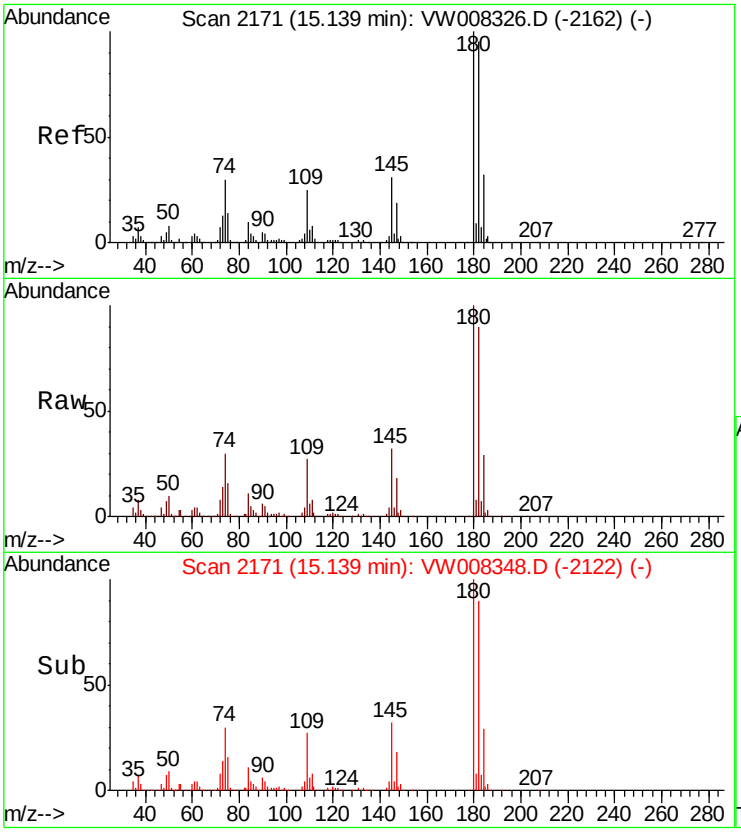


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.362 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. 0.01 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion: 75 Resp: 7308

Ion	Ratio	Lower	Upper
75	100		
155	83.2	44.7	134.1
157	106.7	53.9	161.8



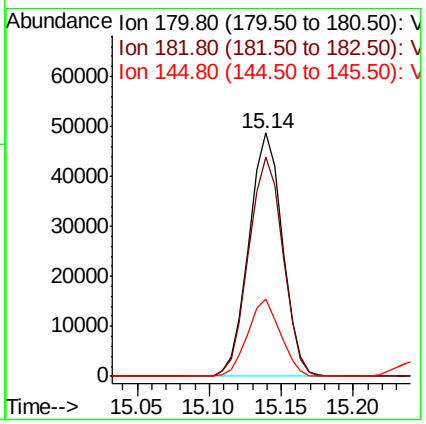


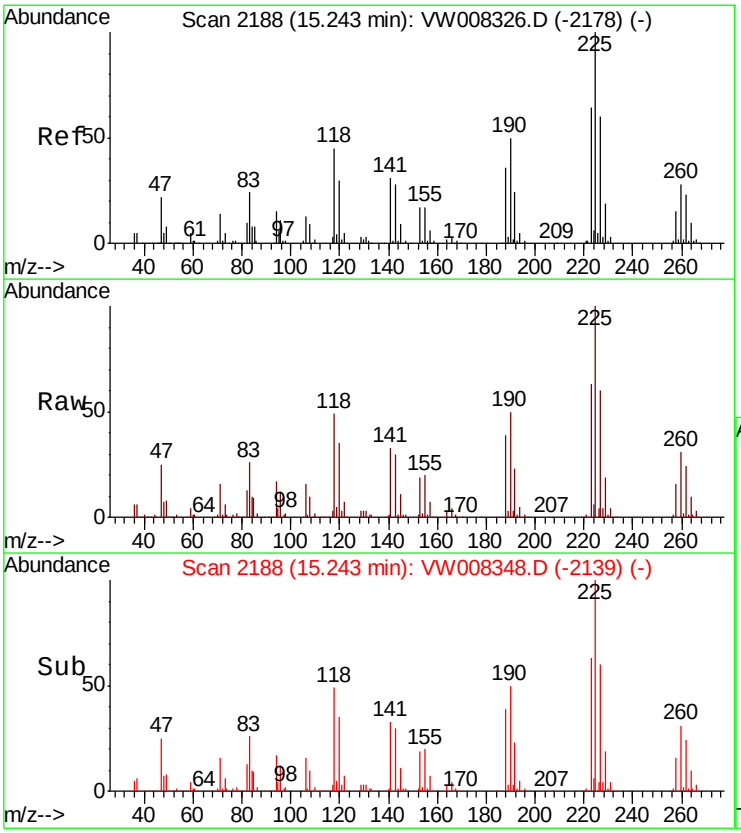
#93
1,2,4-Trichlorobenzene
Concen: 48.505 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 78412

Ion	Ratio	Lower	Upper
180	100		
182	92.1	47.6	142.8
145	31.2	14.8	44.4

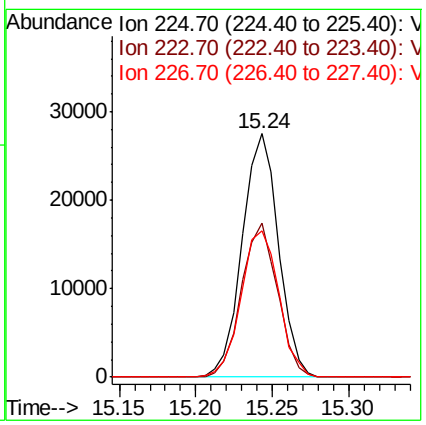


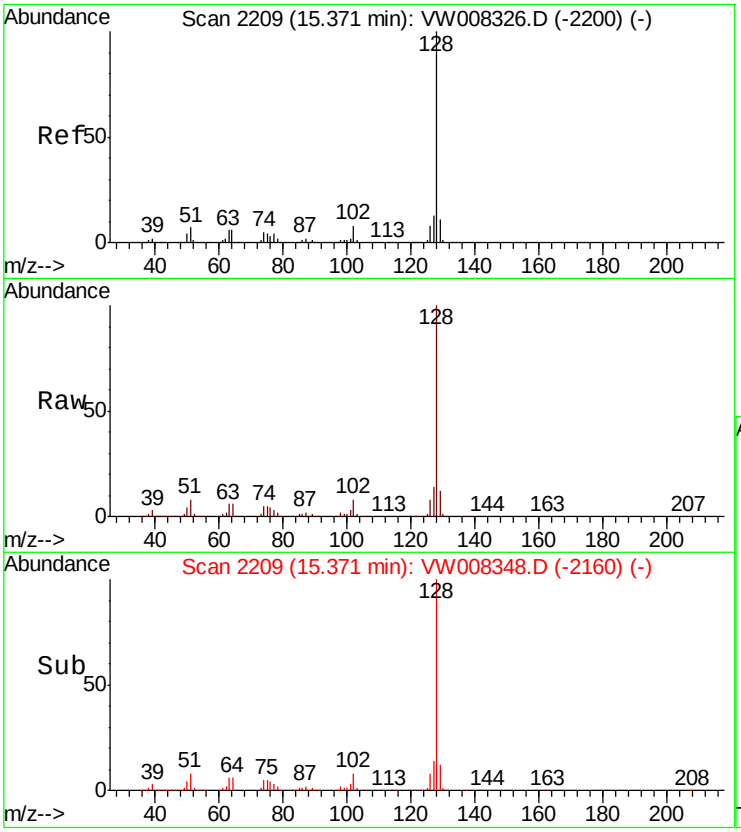


#94
Hexachlorobutadiene
Concen: 49.792 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:225 Resp: 45364

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.1	93.3
227	63.1	30.3	90.8



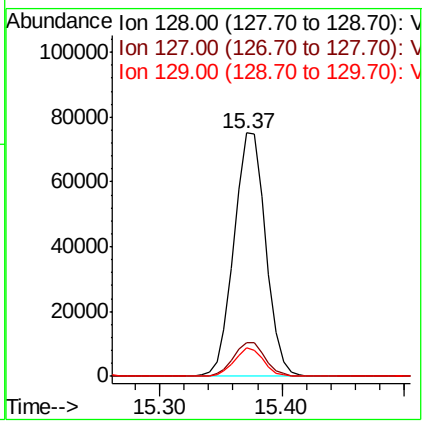


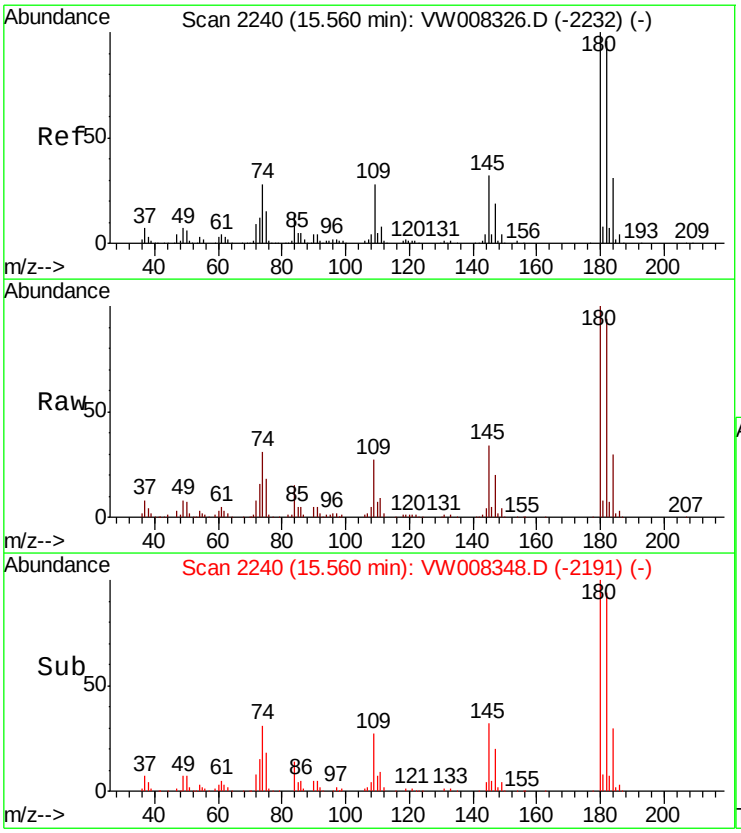
#95
Naphthalene
Concen: 45.493 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 135167

Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.5	15.7
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 46.044 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. -0.00 min
Lab File: VW008348.D
Acq: 18 Jan 2019 11:23

Tgt Ion:180 Resp: 64833

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.3	141.9
145	33.8	16.2	48.6