Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122618\

Quantitation Report (Not Reviewed)

Data File : VW007907.D
Acq On : 25 Dec 2018 00:30
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Dec 25 03:43:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122618S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 25 03:37:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	77688	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	132901	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	119334	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	58452	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	48483	55.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.68%			
35) Dibromofluoromethane	7.88	113	41798	51.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.24%			
50) Toluene-d8	10.32	98	161519	52.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.54%			
62) 4-Bromofluorobenzene	12.62	95	61714	51.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.42%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	27442	40.180	ug/l	100
3) Chloromethane	2.21	50	27856	62.103	ug/l	100
4) Vinyl Chloride	2.37	62	33870	59.779	ug/l	100
5) Bromomethane	2.78	94	21894	55.972	ug/l	100
6) Chloroethane	2.93	64	18501	60.701	ug/l	100
7) Trichlorofluoromethane	3.26	101	24847	44.769	ug/l	100
8) Diethyl Ether	3.68	74	19798	56.112	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	4.06	101	40481	48.782	ug/l	100
10) Methyl Iodide	4.26	142	65961	49.800	ug/l	100
11) Tert butyl alcohol	5.18	59	16505	276.512	ug/l	100
12) 1,1-Dichloroethene	4.04	96	38292	49.628	ug/l	100
13) Acrolein	3.89	56	9065	201.293	ug/l	100
14) Allyl chloride	4.67	41	59278	56.803	ug/l	100
15) Acrylonitrile	5.37	53	45307	295.883	ug/l	100
16) Acetone	4.12	43	39551	247.579	ug/l	100
17) Carbon Disulfide	4.38	76	109223	46.276	ug/l	100
18) Methyl Acetate	4.67	43	26934	66.494	ug/l	100
19) Methyl tert-butyl Ether	5.43	73	69062	60.090	ug/l	100
20) Methylene Chloride	4.91	84	50479	50.724	ug/l	100
21) trans-1,2-Dichloroethene	5.42	96	42171	49.520	ug/l	100
22) Diisopropyl ether	6.31	45	117306	59.707	ug/l	100
23) Vinyl Acetate	6.26	43	331133	286.651	ug/l	100
24) 1,1-Dichloroethane	6.21	63	75717	53.378	ug/l	100
25) 2-Butanone	7.17	43	55630	286.904	ug/l	100
26) 2,2-Dichloropropane	7.17	77	48910	48.013	ug/l	100
27) cis-1,2-Dichloroethene	7.17	96	47772	52.250	ug/l	100
28) Bromochloromethane	7.51	49	27341	56.141	ug/l	100
29) Tetrahydrofuran	7.53	42	36240	309.345	ug/l	100
30) Chloroform	7.68	83	81514	51.345	ug/l	100
31) Cyclohexane	7.95	56	64026	49.587	ug/l	100
32) 1,1,1-Trichloroethane	7.87	97	70317	49.044	ug/l	100
36) 1,1-Dichloropropene	8.08	75	61260	47.907	ug/l	100
37) Ethyl Acetate	7.26	43	25255	55.654	ug/l	100
38) Carbon Tetrachloride	8.07	117	64749	43.734	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122618\

Quantitation Report (Not Reviewed)

Data File : VW007907.D
Acq On : 25 Dec 2018 00:30
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Dec 25 03:43:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122618S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 25 03:37:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	76597	48.142	ug/l		100
40) Benzene	8.32	78	171582	49.826	ug/l		100
41) Methacrylonitrile	7.48	41	17004	63.980	ug/l		100
42) 1,2-Dichloroethane	8.40	62	56997	49.563	ug/l		100
43) Isopropyl Acetate	8.43	43	51401	56.446	ug/l		100
44) Trichloroethene	9.09	130	47975	46.586	ug/l		100
45) 1,2-Dichloropropane	9.37	63	41352	53.606	ug/l		100
46) Dibromomethane	9.46	93	23085	49.344	ug/l		100
47) Bromodichloromethane	9.65	83	60187	48.989	ug/l		100
48) Methyl methacrylate	9.44	41	25941	56.889	ug/l		100
49) 1,4-Dioxane	9.45	88	7933	1059.280	ug/l		100
51) 4-Methyl-2-Pentanone	10.21	43	124729	288.034	ug/l		100
52) Toluene	10.39	92	113152	49.126	ug/l		100
53) t-1,3-Dichloropropene	10.61	75	61781	50.227	ug/l		100
54) cis-1,3-Dichloropropene	10.07	75	68077	50.106	ug/l		100
55) 1,1,2-Trichloroethane	10.79	97	32983	50.614	ug/l		100
56) Ethyl methacrylate	10.65	69	42280	54.745	ug/l		100
57) 1,3-Dichloropropane	10.93	76	56766	52.233	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	99950	281.224	ug/l		100
59) 2-Hexanone	10.97	43	87526	288.567	ug/l		100
60) Dibromochloromethane	11.13	129	40523	47.761	ug/l		100
61) 1,2-Dibromoethane	11.24	107	33163	50.356	ug/l		100
64) Tetrachloroethene	10.86	164	41361	48.866	ug/l		100
65) Chlorobenzene	11.66	112	126449	48.796	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.73	131	44442	48.292	ug/l		100
67) Ethyl Benzene	11.73	91	223785	50.182	ug/l		100
68) m/p-Xylenes	11.84	106	170360	98.885	ug/l		100
69) o-Xylene	12.17	106	81169	50.153	ug/l		100
70) Styrene	12.18	104	135111	50.744	ug/l		100
71) Bromoform	12.35	173	21084	44.927	ug/l	#	100
73) Isopropylbenzene	12.47	105	225604	50.682	ug/l		100
74) N-amyl acetate	12.27	43	47379	59.541	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.72	83	36844	54.474	ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	50883	109.521	ug/l		32
77) Bromobenzene	12.75	156	51285	50.377	ug/l		100
78) n-propylbenzene	12.81	91	264737	51.060	ug/l		100
79) 2-Chlorotoluene	12.90	91	156793	51.650	ug/l		100
80) 1,3,5-Trimethylbenzene	12.94	105	196436	51.156	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.51	75	11288	52.230	ug/l		100
82) 4-Chlorotoluene	12.99	91	163287	50.752	ug/l		100
83) tert-Butylbenzene	13.21	119	172080	51.082	ug/l		100
84) 1,2,4-Trimethylbenzene	13.26	105	199106	51.357	ug/l		100
85) sec-Butylbenzene	13.39	105	234434	50.555	ug/l		100
86) p-Isopropyltoluene	13.51	119	210903	50.113	ug/l		100
87) 1,3-Dichlorobenzene	13.51	146	101126	49.951	ug/l		100
88) 1,4-Dichlorobenzene	13.58	146	99451	49.275	ug/l		100
89) n-Butylbenzene	13.83	91	194891	50.472	ug/l		100
90) Hexachloroethane	14.10	117	33954	46.571	ug/l		100
91) 1,2-Dichlorobenzene	13.88	146	91260	50.384	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	7425	53.963	ug/l		100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122618\

Quantitation Report (Not Reviewed)

Data File : VW007907.D
Acq On : 25 Dec 2018 00:30
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Dec 25 03:43:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122618S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 25 03:37:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	61498	49.153	ug/l	100
94) Hexachlorobutadiene	15.24	225	32217	48.277	ug/l	100
95) Naphthalene	15.37	128	128941	54.990	ug/l	100
96) 1,2,3-Trichlorobenzene	15.56	180	55177	51.275	ug/l	100

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

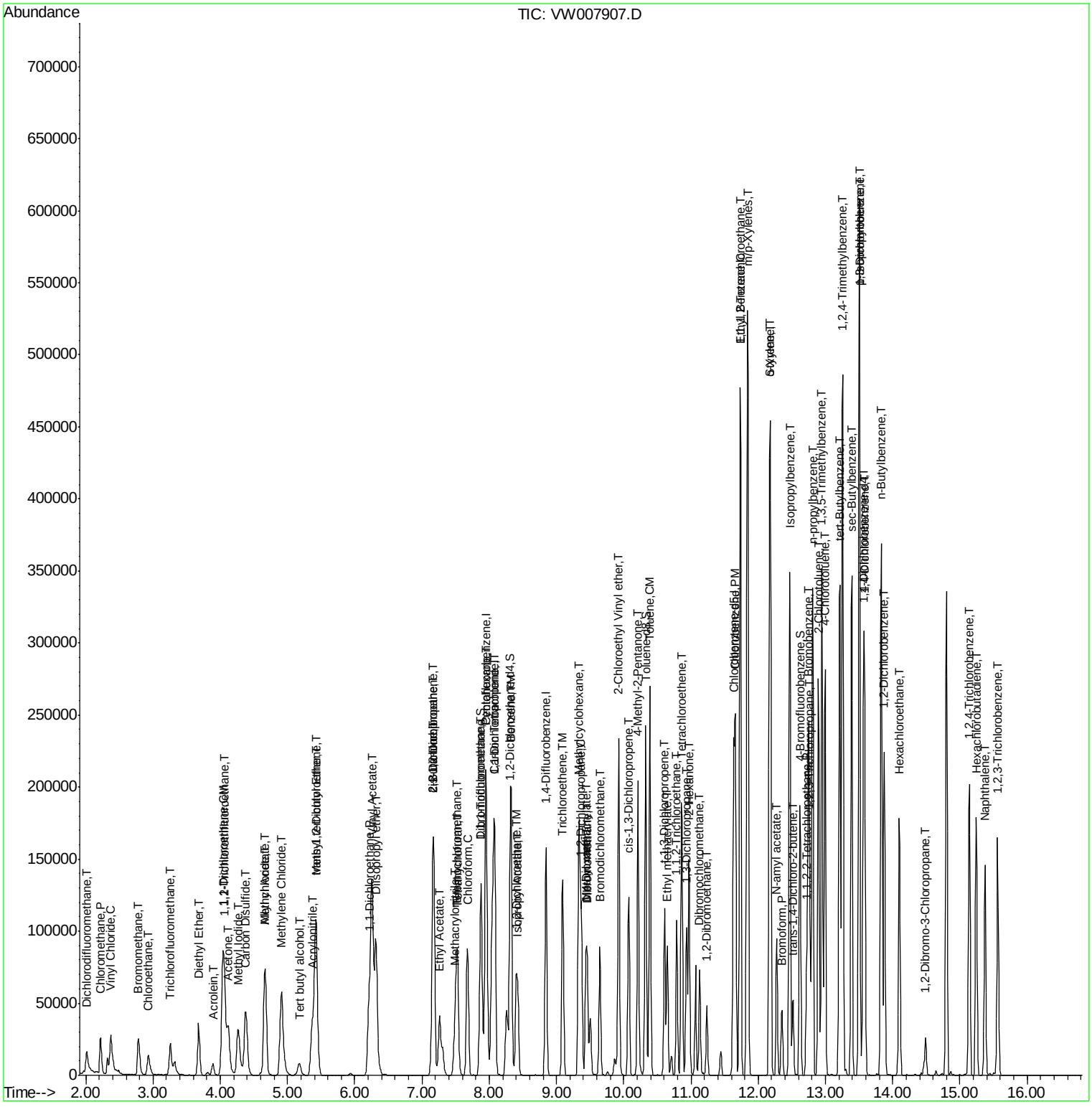
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122618\

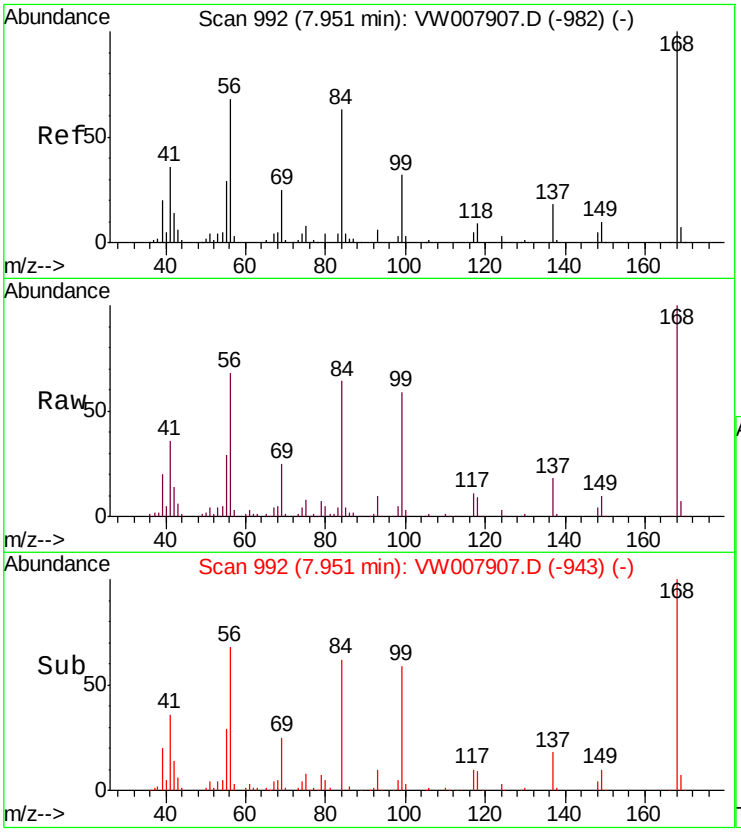
Quantitation Report (Not Reviewed)

Data File : VW007907.D
Acq On : 25 Dec 2018 00:30
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Quant Time: Dec 25 03:43:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122618S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 25 03:37:20 2018
Response via : Initial Calibration



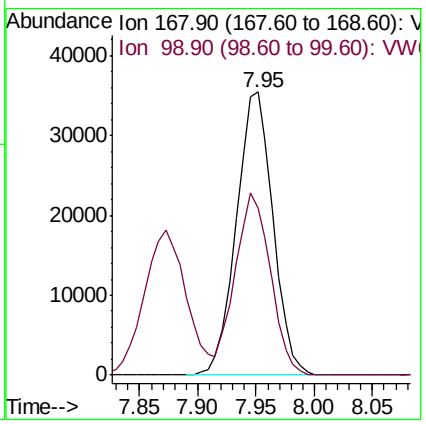


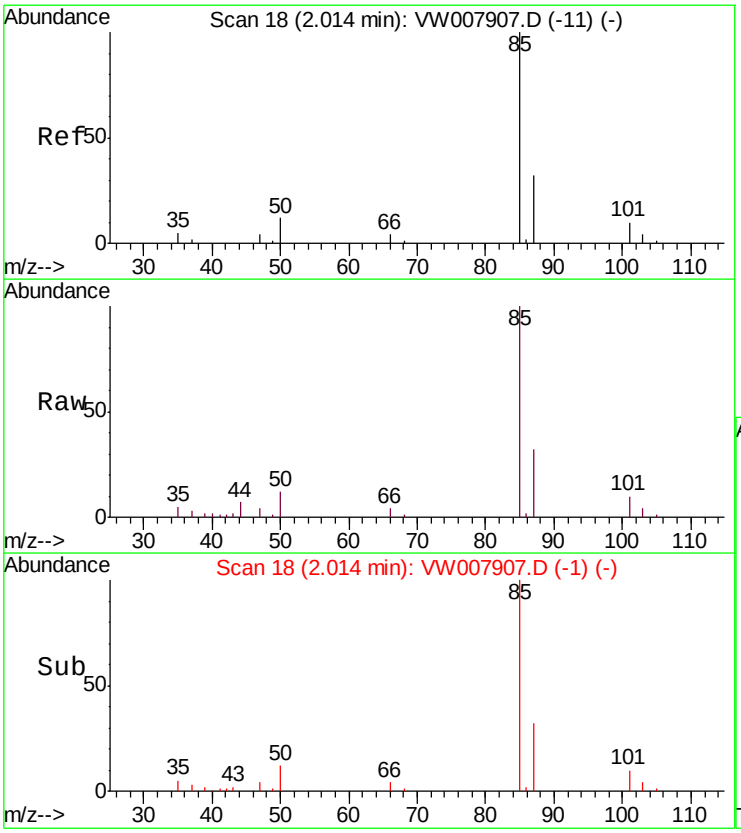
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 77688

Ion	Ratio	Lower	Upper
168	100		
99	59.1	47.3	70.9

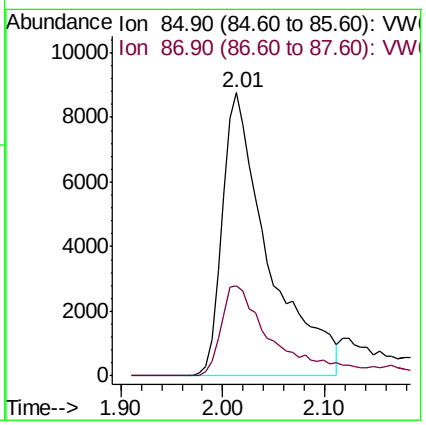


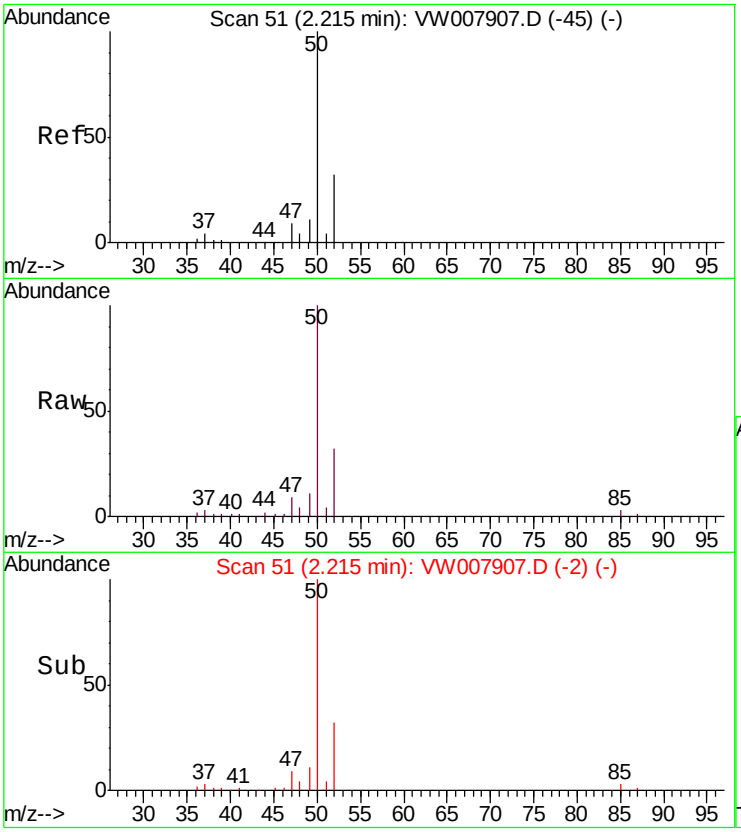


#2
Dichlorodifluoromethane
Concen: 40.180 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 85 Resp: 27442

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.0	47.9



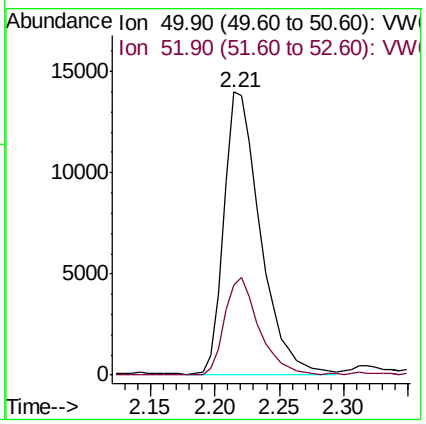


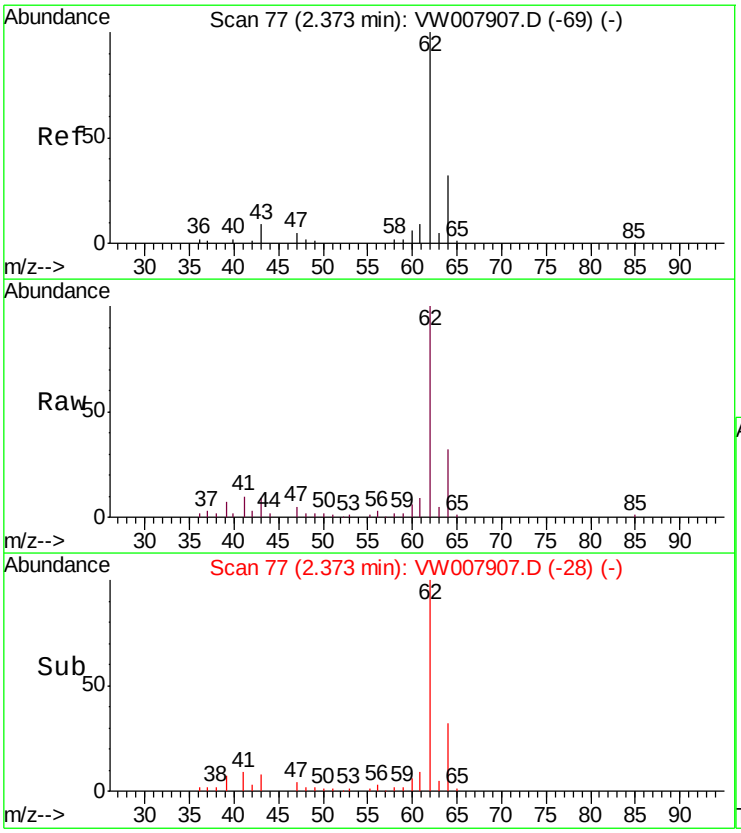
#3
Chloromethane
Concen: 62.103 ug/l
RT: 2.21 min Scan# 51
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 27856

Ion	Ratio	Lower	Upper
50	100		
52	32.0	25.6	38.4

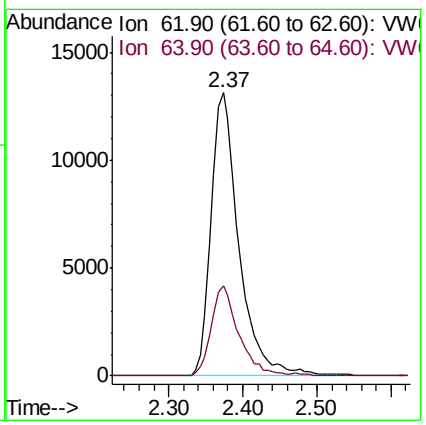


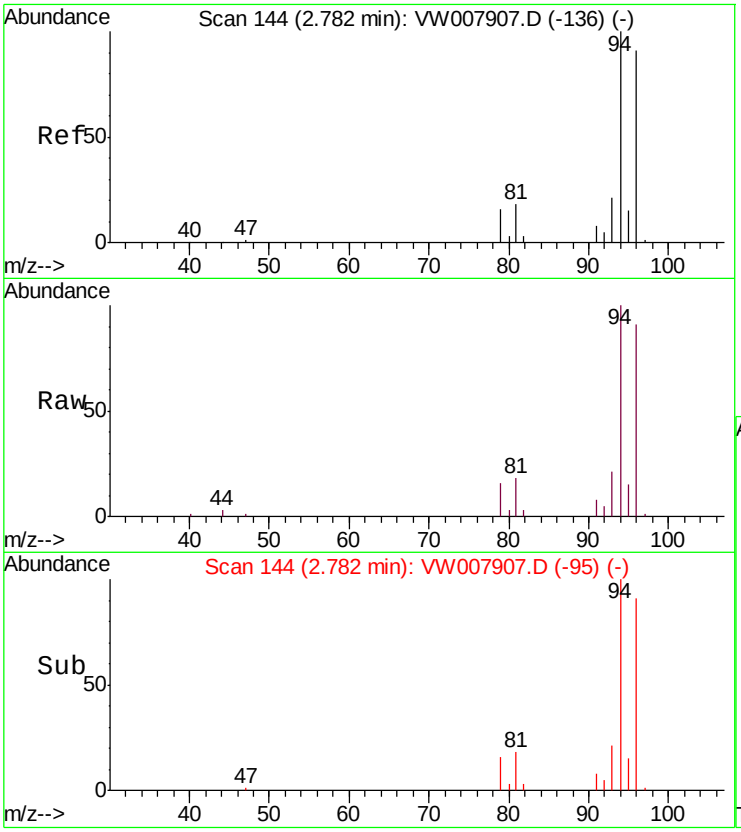


#4
Vinyl Chloride
Concen: 59.779 ug/l
RT: 2.37 min Scan# 77
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 62 Resp: 33870

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.3	37.9



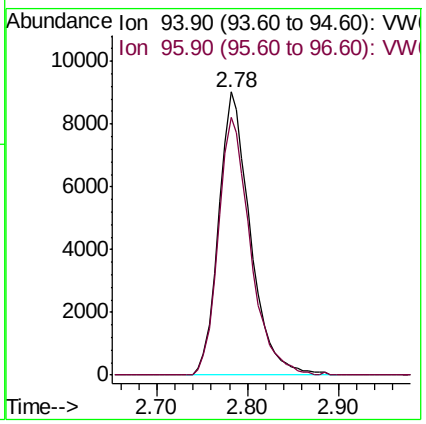


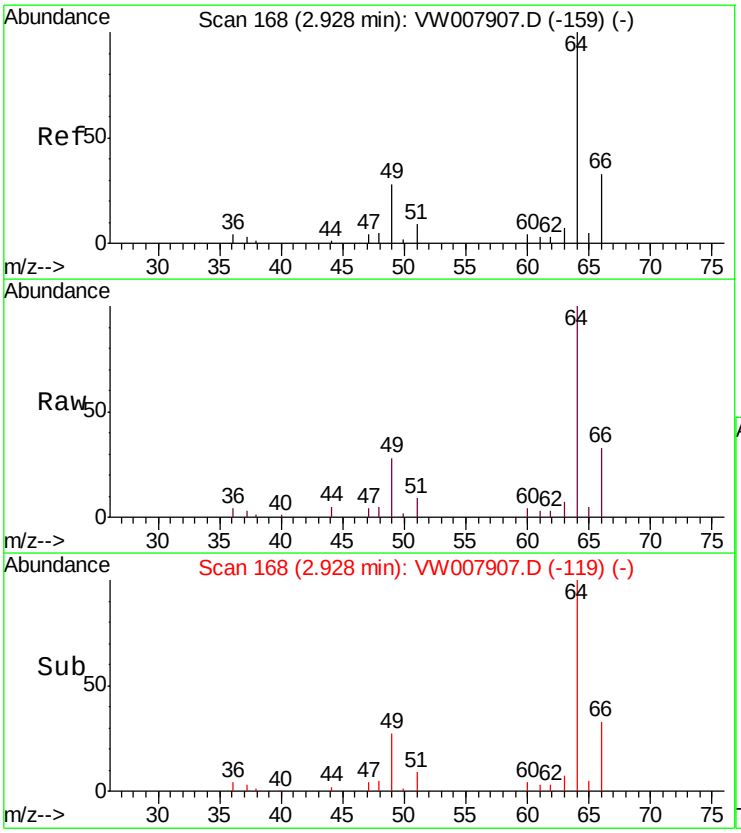
#5
Bromomethane
Concen: 55.972 ug/l
RT: 2.78 min Scan# 144
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 21894

Ion	Ratio	Lower	Upper
94	100		
96	90.9	72.7	109.1

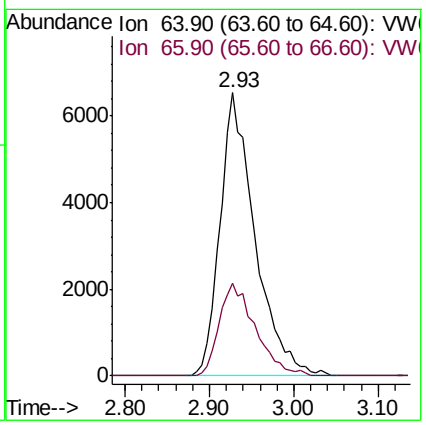


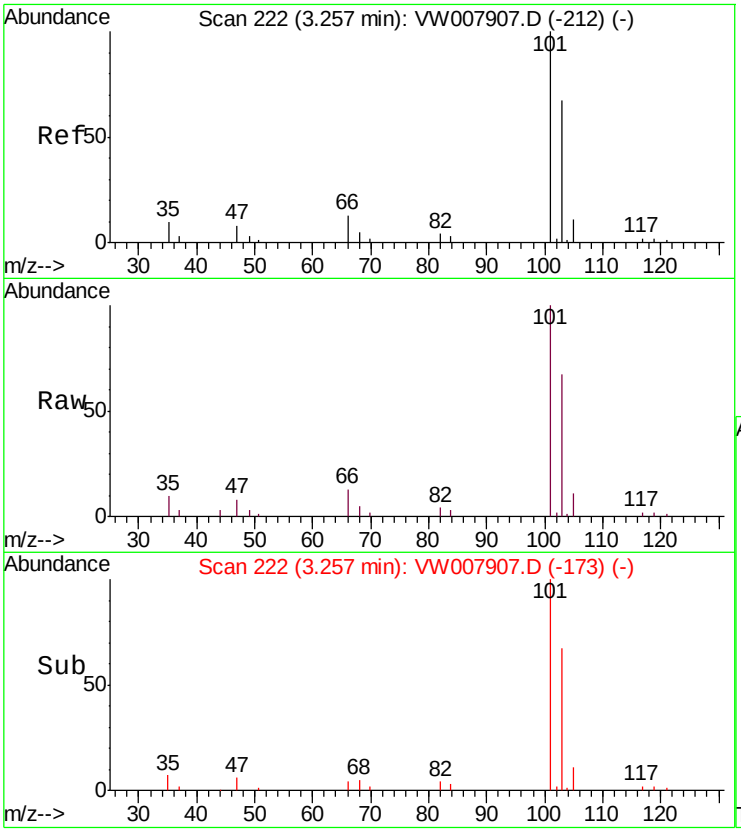


#6
Chloroethane
Concen: 60.701 ug/l
RT: 2.93 min Scan# 168
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 64 Resp: 18501

Ion	Ratio	Lower	Upper
64	100		
66	32.7	26.2	39.2



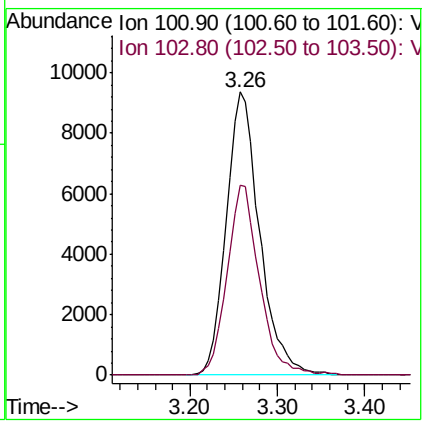


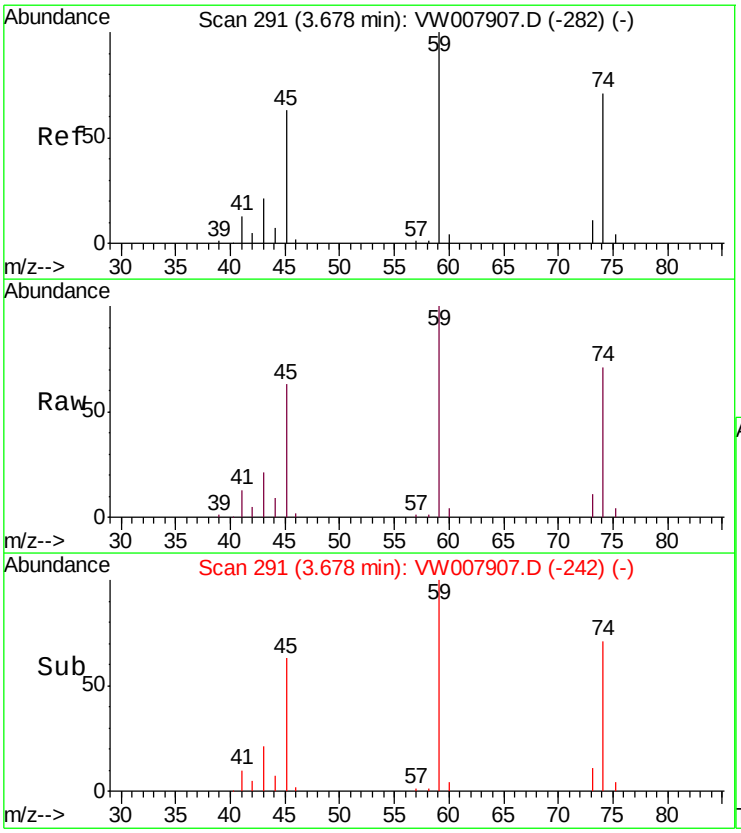
#7
Trichlorofluoromethane
Concen: 44.769 ug/l
RT: 3.26 min Scan# 222
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:101 Resp: 24847

Ion	Ratio	Lower	Upper
101	100		
103	67.3	53.8	80.8

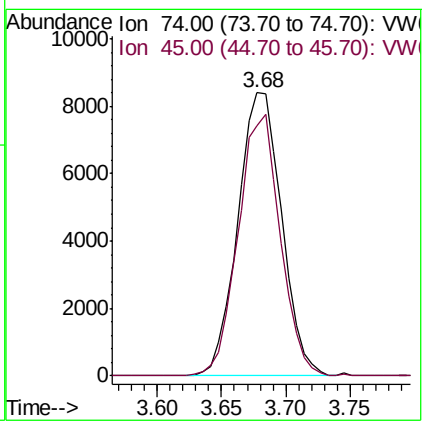


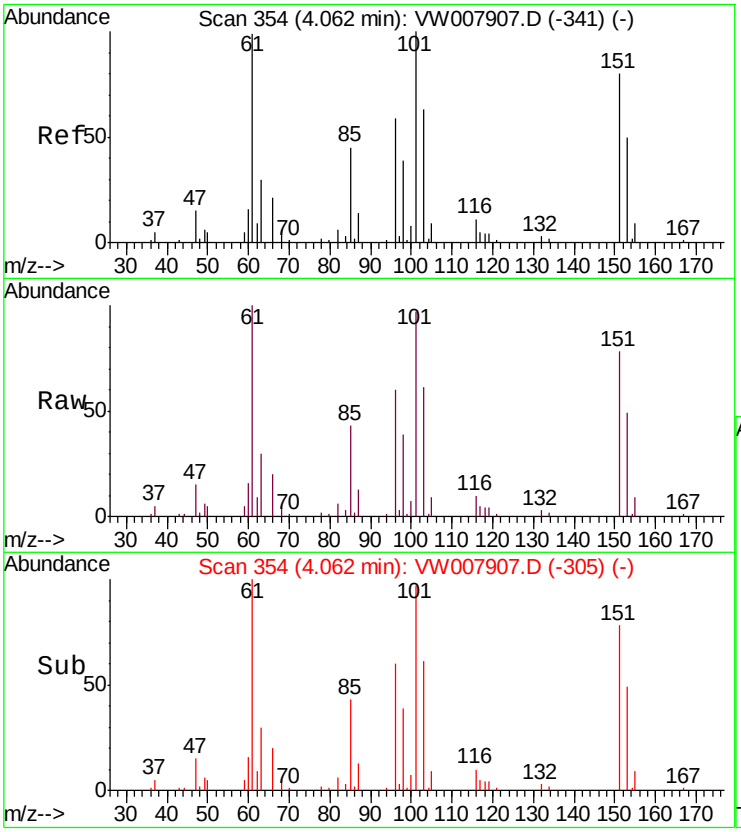


#8
Diethyl Ether
Concen: 56.112 ug/l
RT: 3.68 min Scan# 291
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 74 Resp: 19798

Ion	Ratio	Lower	Upper
74	100		
45	88.5	44.3	132.8



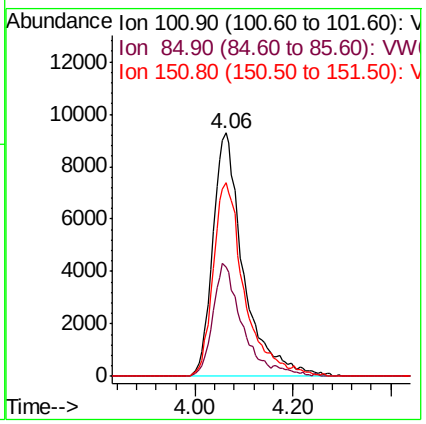


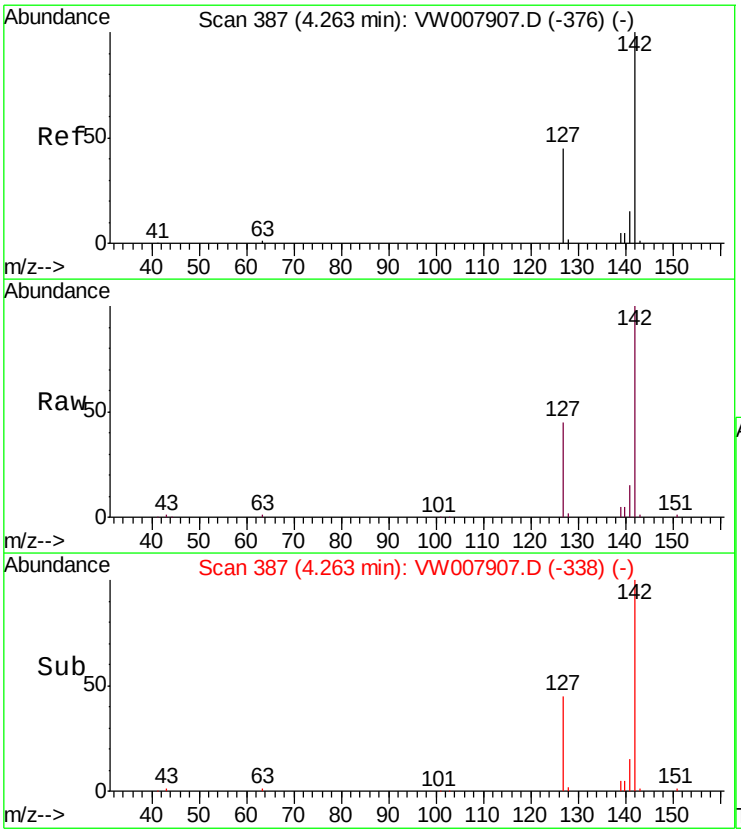
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.782 ug/l
RT: 4.06 min Scan# 354
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 40481

Ion	Ratio	Lower	Upper
101	100		
85	44.7	35.8	53.6
151	79.0	63.2	94.8

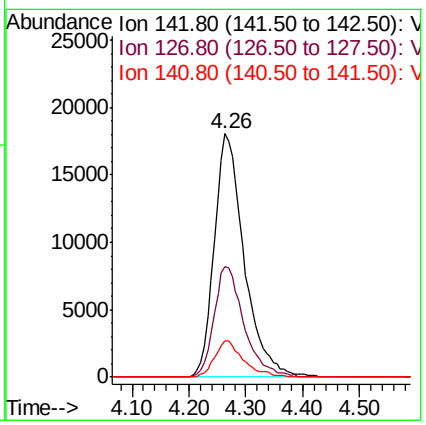


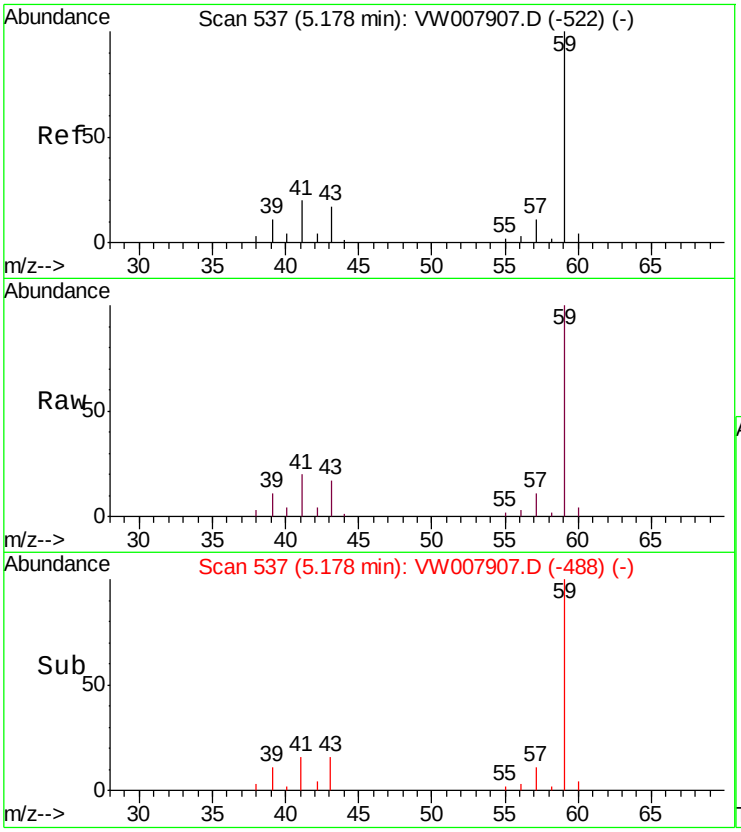


#10
Methyl Iodide
Concen: 49.800 ug/l
RT: 4.26 min Scan# 387
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:142 Resp: 65961

Ion	Ratio	Lower	Upper
142	100		
127	45.3	36.2	54.4
141	14.5	11.6	17.4



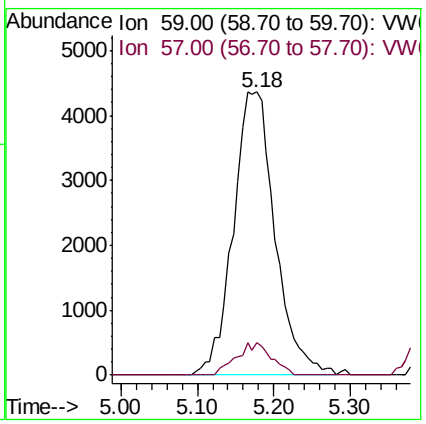


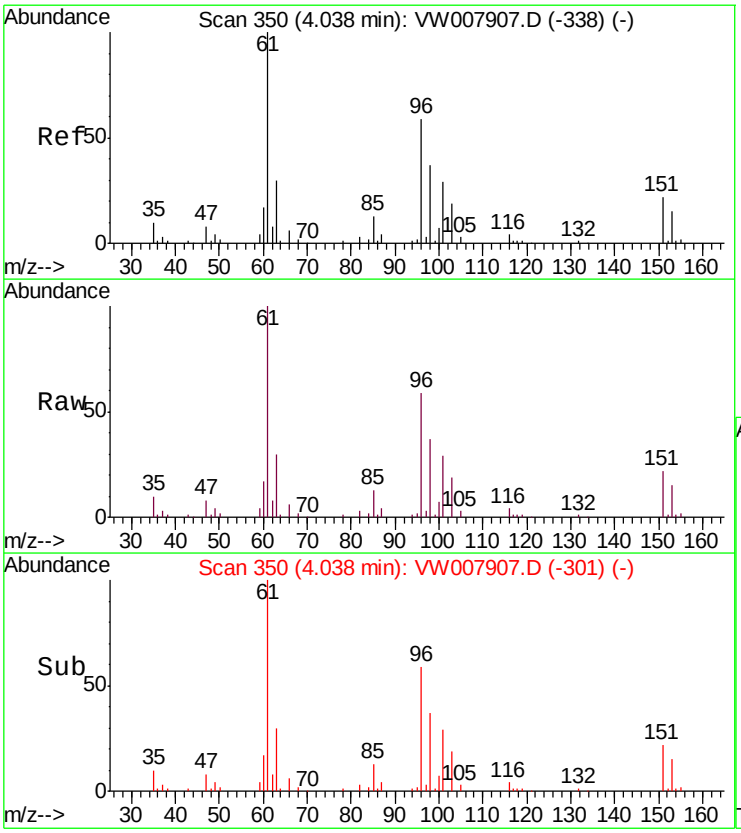
#11
Tert butyl alcohol
Concen: 276.512 ug/l
RT: 5.18 min Scan# 537
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 16505

Ion	Ratio	Lower	Upper
59	100		
57	9.7	7.8	11.6

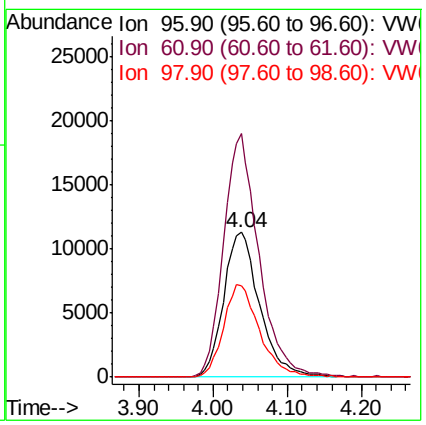


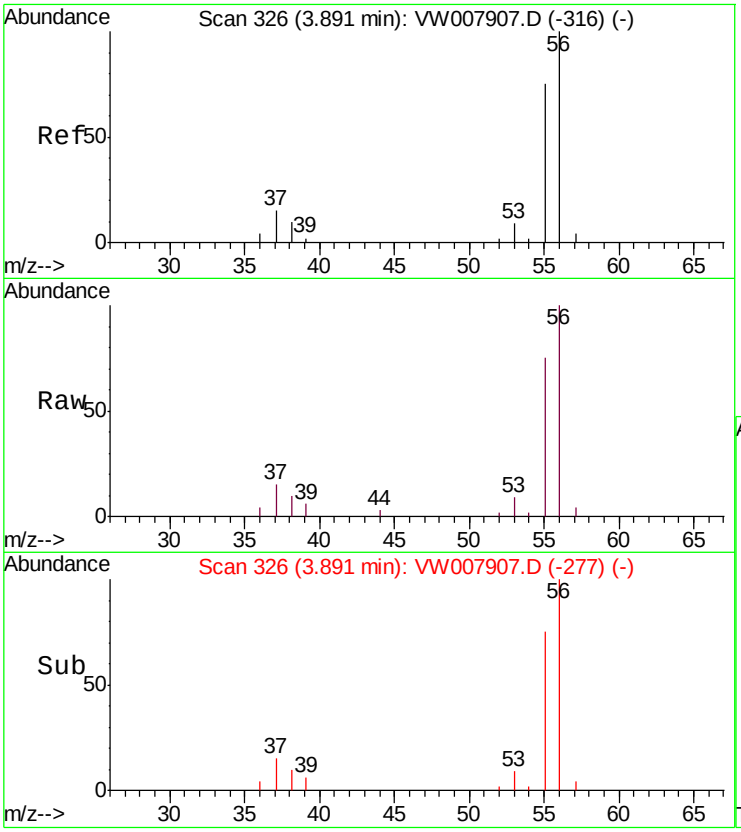


#12
1,1-Dichloroethene
Concen: 49.628 ug/l
RT: 4.04 min Scan# 350
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 96 Resp: 38292

Ion	Ratio	Lower	Upper
96	100		
61	168.1	134.5	201.7
98	62.7	50.2	75.2



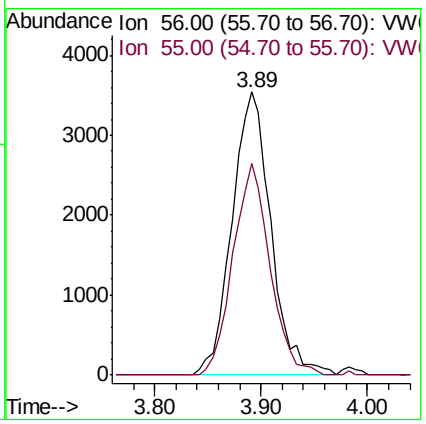


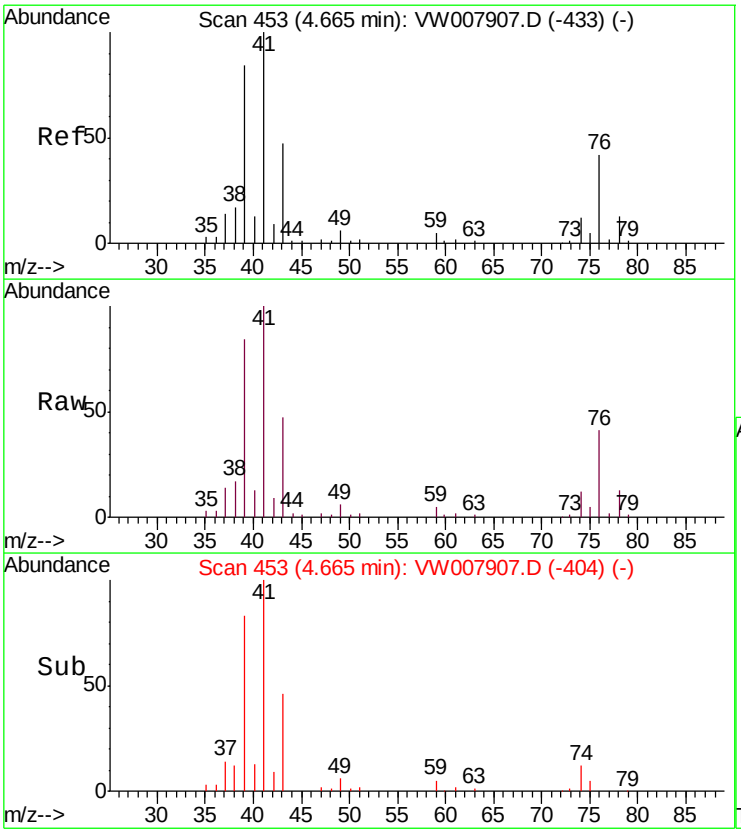
#13
Acrolein
Concen: 201.293 ug/l
RT: 3.89 min Scan# 326
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 9065

Ion	Ratio	Lower	Upper
56	100		
55	71.3	57.0	85.6

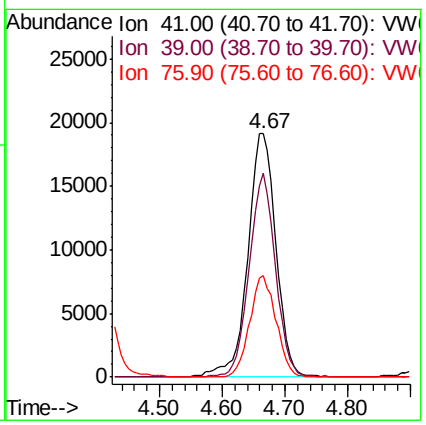


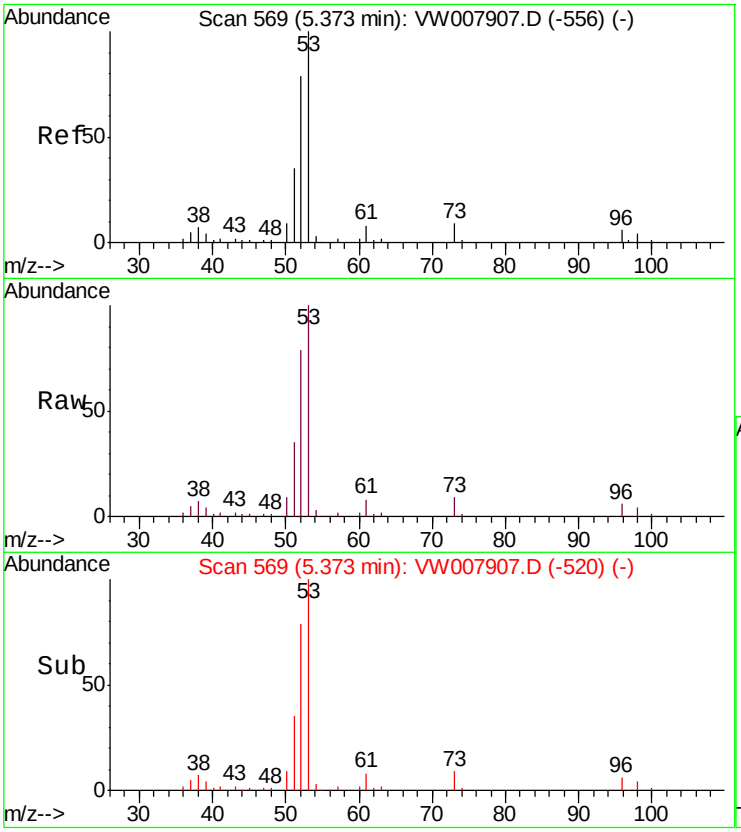


#14
Allyl chloride
Concen: 56.803 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 41 Resp: 59278

Ion	Ratio	Lower	Upper
41	100		
39	78.2	62.6	93.8
76	38.9	31.1	46.7



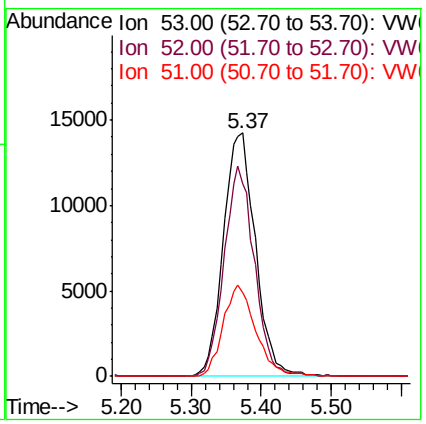


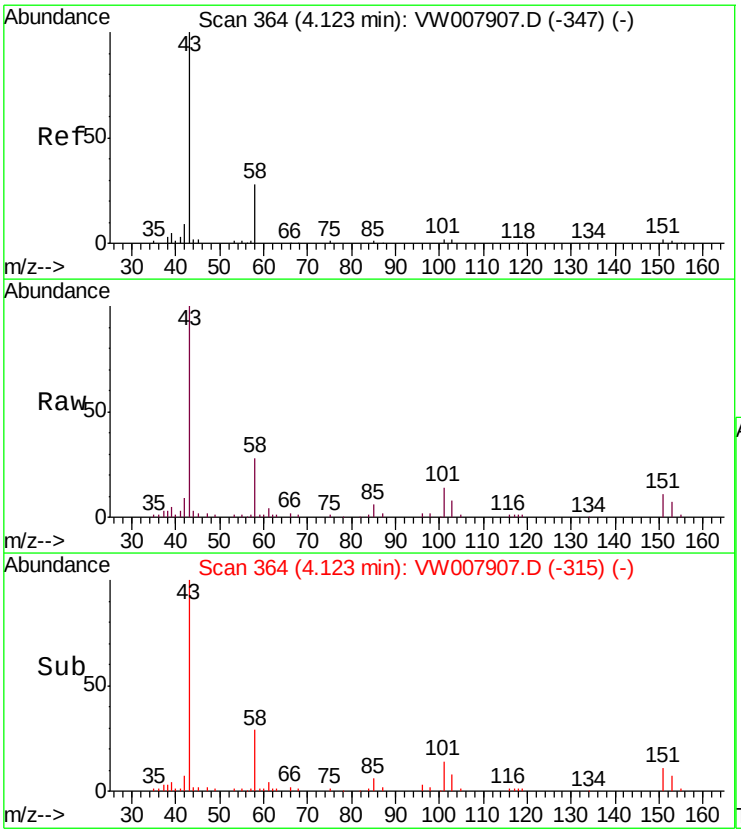
#15
Acrylonitrile
Concen: 295.883 ug/l
RT: 5.37 min Scan# 569
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 45307

Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.2	97.8
51	38.2	30.6	45.8

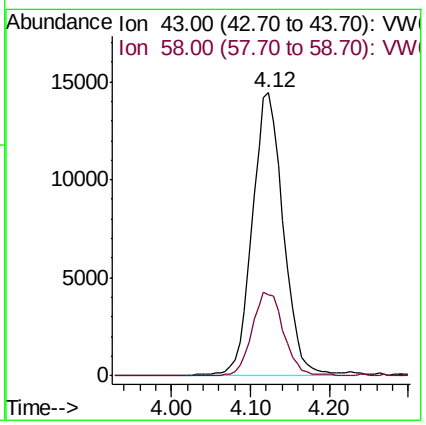


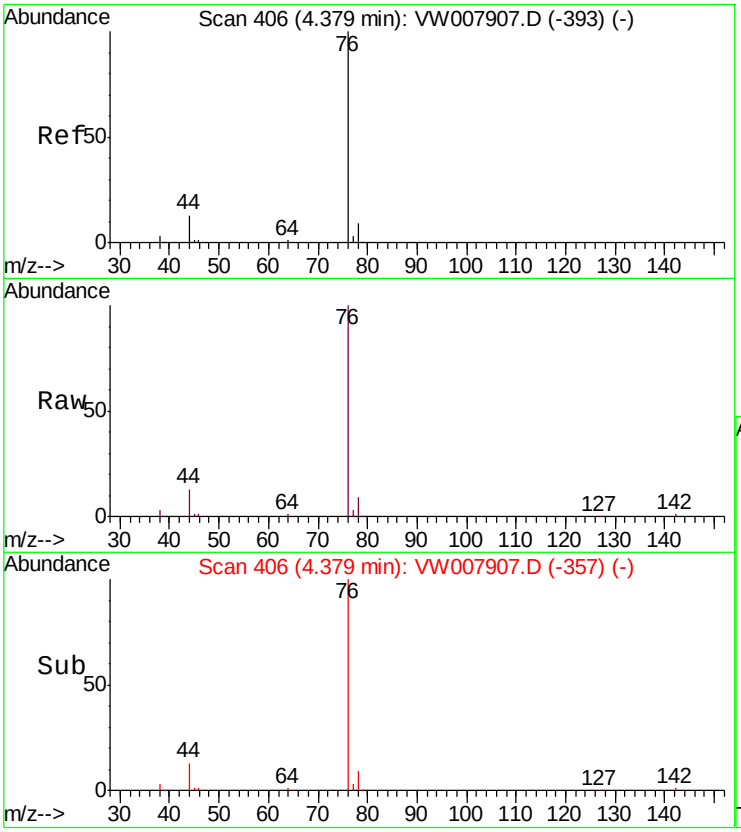


#16
Acetone
Concen: 247.579 ug/l
RT: 4.12 min Scan# 364
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 43 Resp: 39551

Ion	Ratio	Lower	Upper
43	100		
58	28.5	22.8	34.2



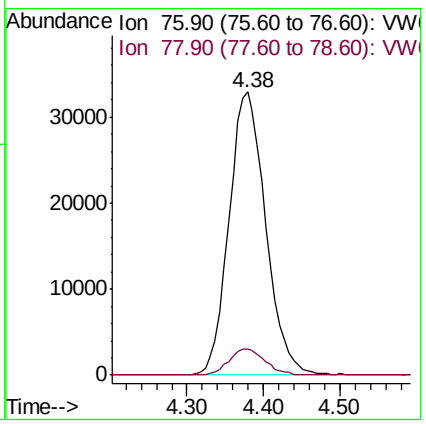


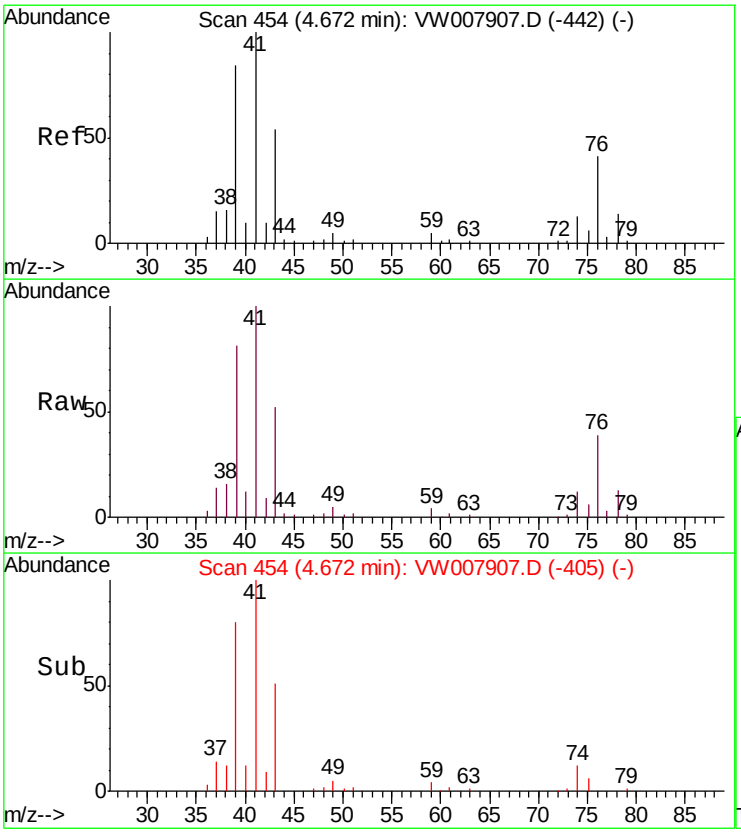
#17
Carbon Disulfide
Concen: 46.276 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 109223

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.5	11.3

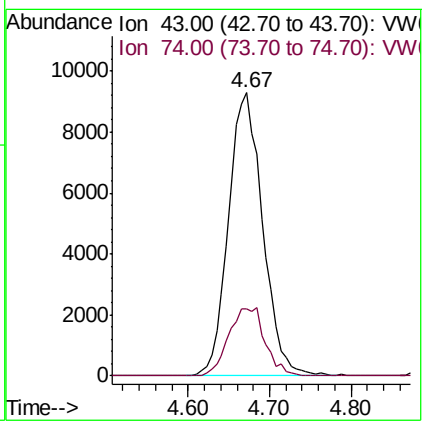


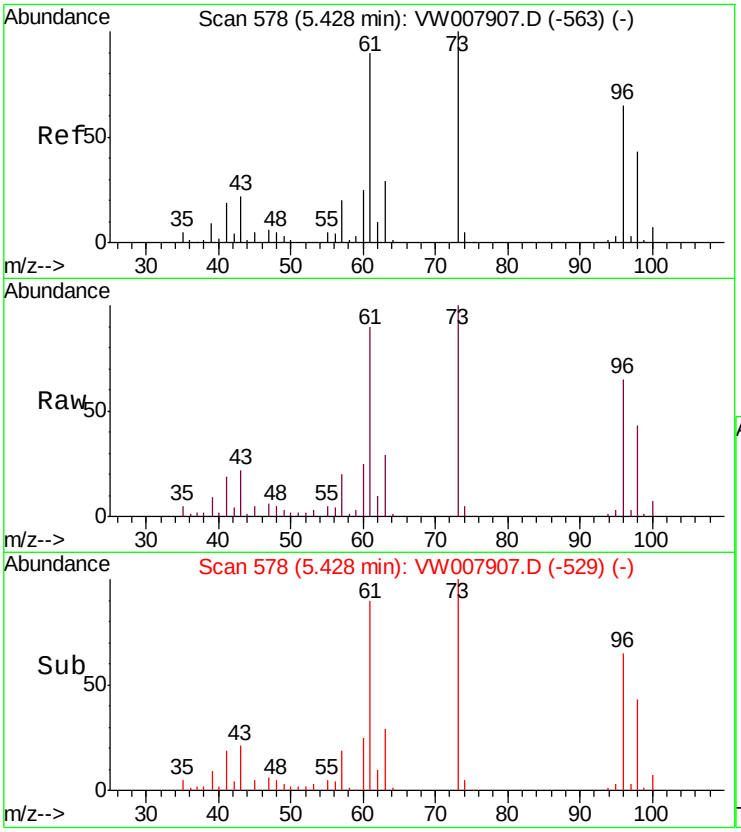


#18
Methyl Acetate
Concen: 66.494 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 43 Resp: 26934

Ion	Ratio	Lower	Upper
43	100		
74	25.5	20.4	30.6



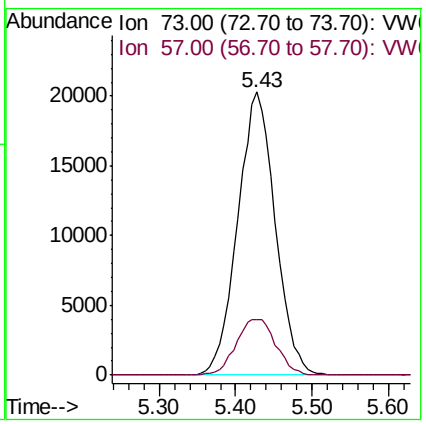


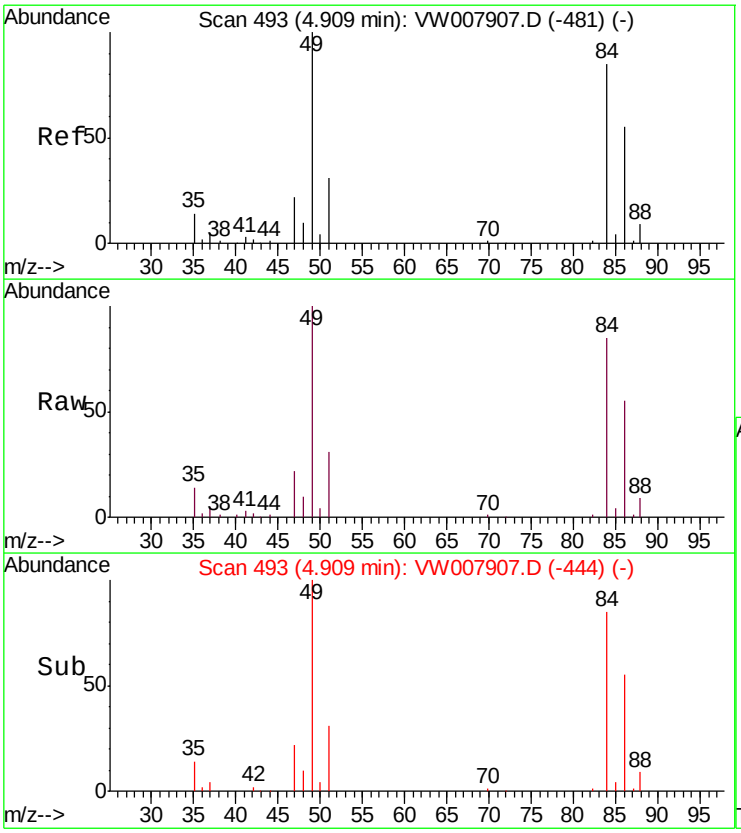
#19
Methyl tert-butyl Ether
Concen: 60.090 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 69062

Ion	Ratio	Lower	Upper
73	100		
57	19.8	15.8	23.8

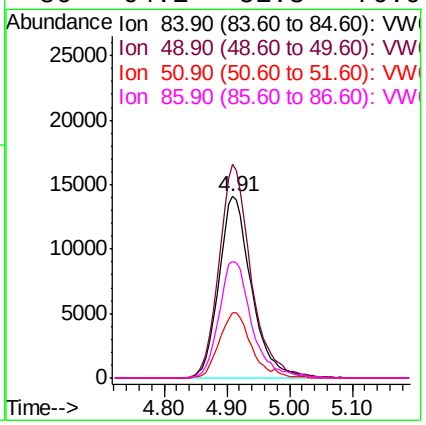


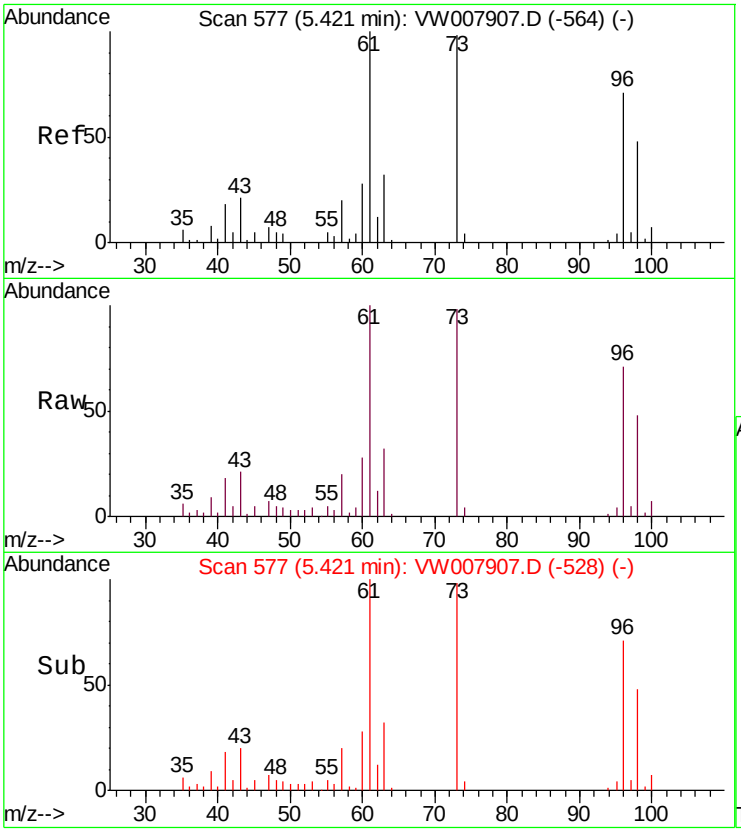


#20
Methylene Chloride
Concen: 50.724 ug/l
RT: 4.91 min Scan# 493
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 84 Resp: 50479

Ion	Ratio	Lower	Upper
84	100		
49	117.5	94.0	141.0
51	35.9	28.7	43.1
86	64.1	51.3	76.9



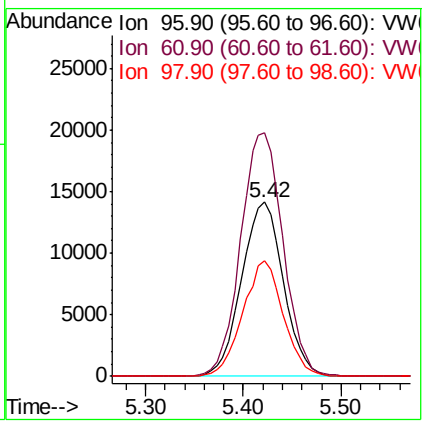


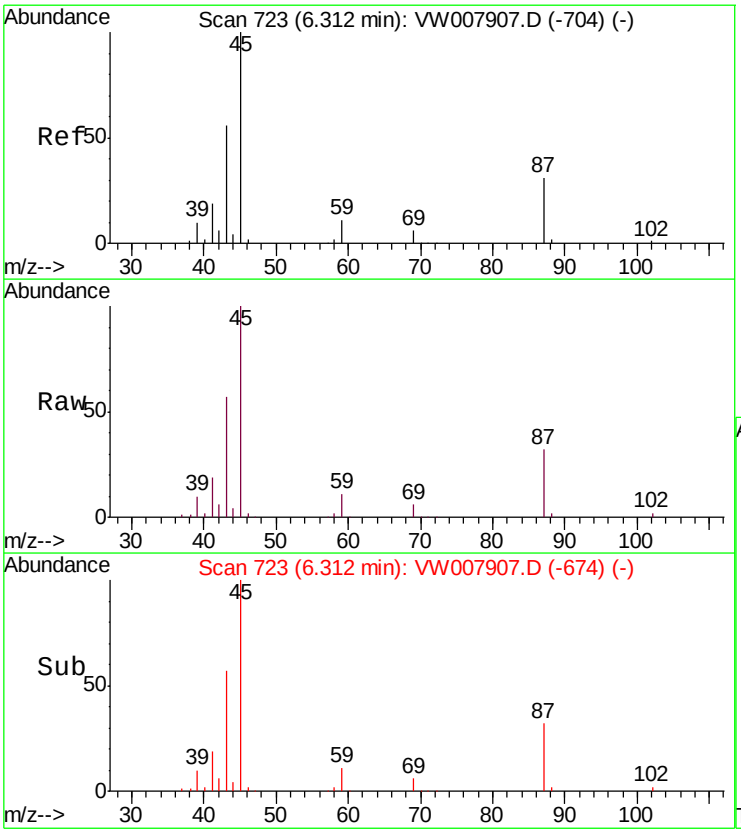
#21
trans-1,2-Dichloroethene
Concen: 49.520 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 42171

Ion	Ratio	Lower	Upper
96	100		
61	140.0	112.0	168.0
98	66.5	53.2	79.8

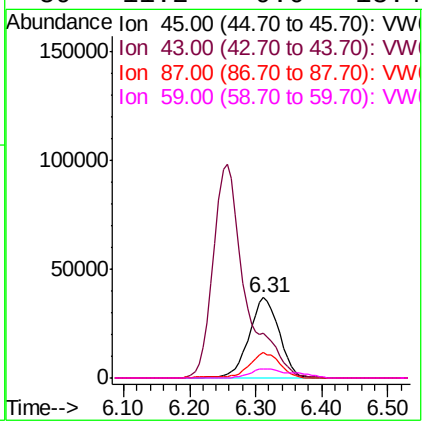


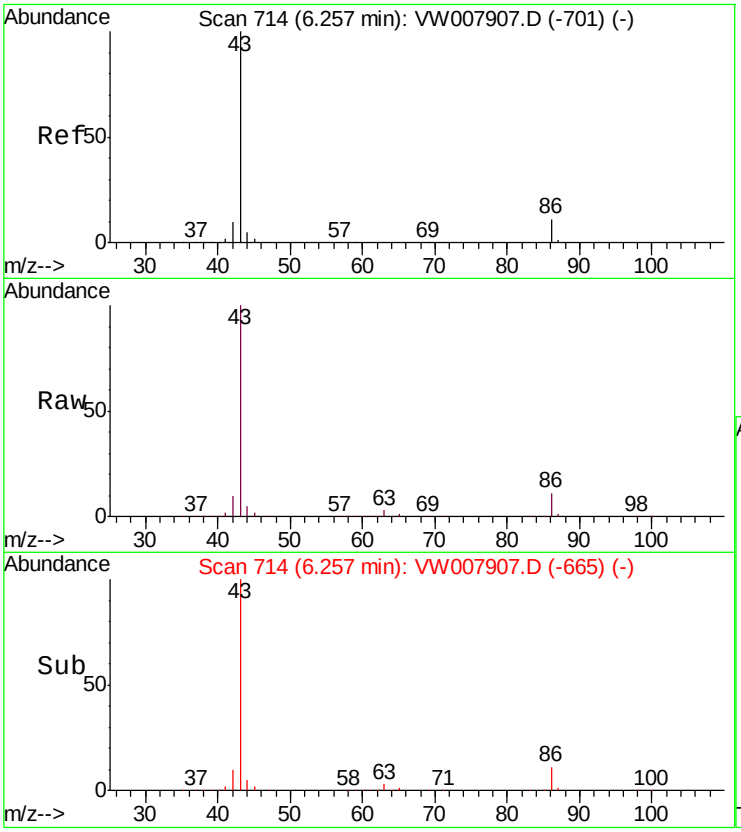


#22
Diisopropyl ether
Concen: 59.707 ug/l
RT: 6.31 min Scan# 723
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 45 Resp: 117306

Ion	Ratio	Lower	Upper
45	100		
43	56.2	45.0	67.4
87	31.9	25.5	38.3
59	11.2	9.0	13.4



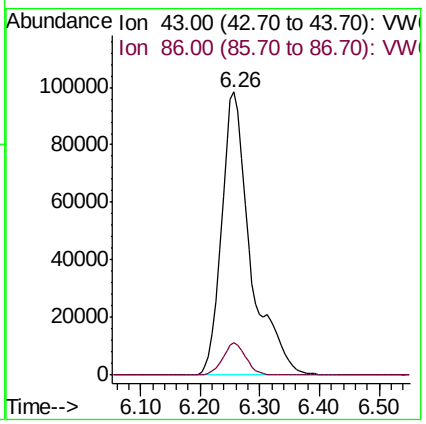


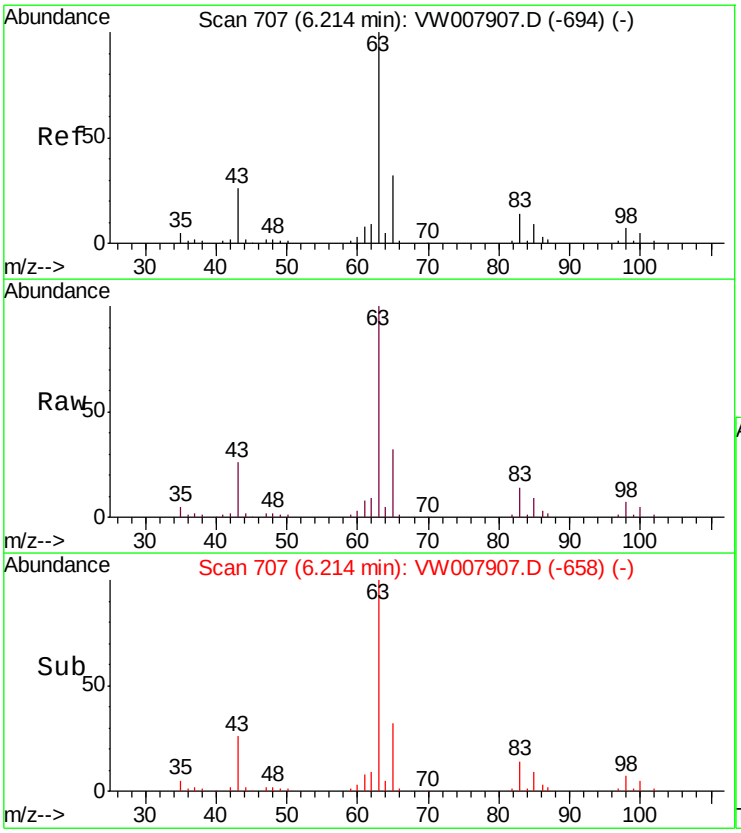
#23
Vinyl Acetate
Concen: 286.651 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 331133

Ion	Ratio	Lower	Upper
43	100		
86	11.4	9.1	13.7

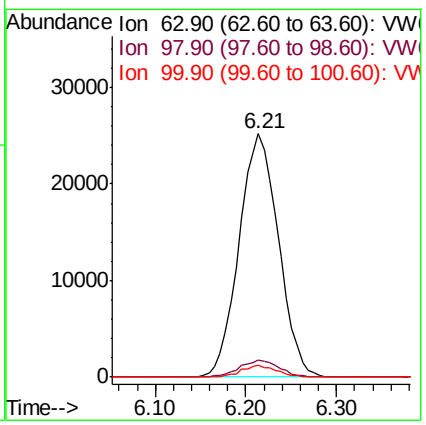


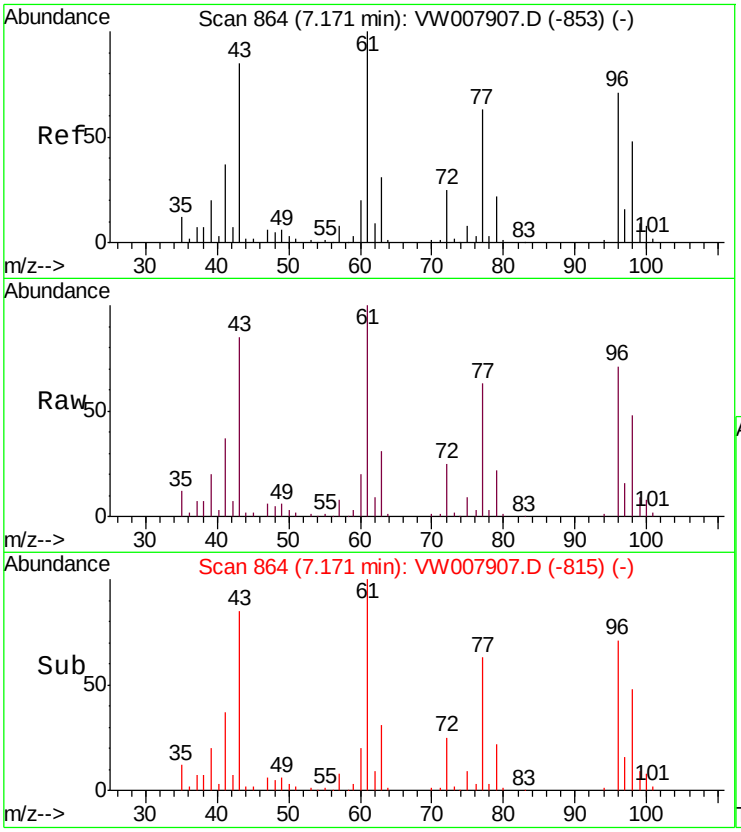


#24
1,1-Dichloroethane
Concen: 53.378 ug/l
RT: 6.21 min Scan# 707
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 63 Resp: 75717

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.5	10.5
100	5.0	2.5	7.5



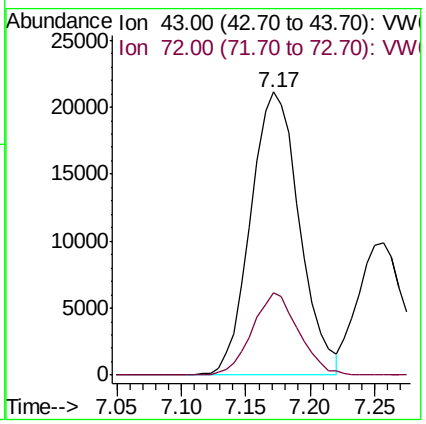


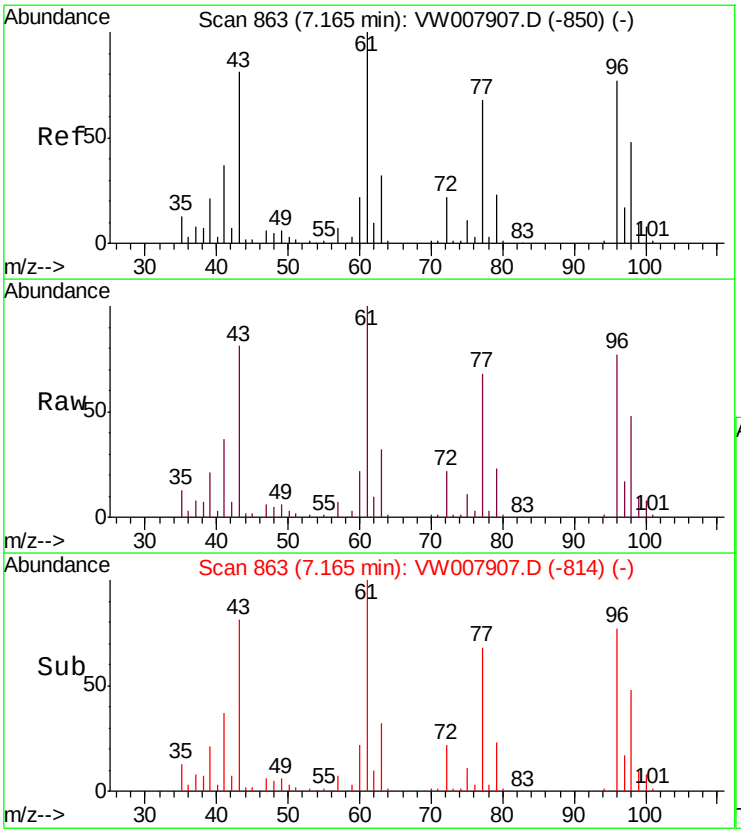
#25
2-Butanone
Concen: 286.904 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 55630

Ion	Ratio	Lower	Upper
43	100		
72	29.0	23.2	34.8

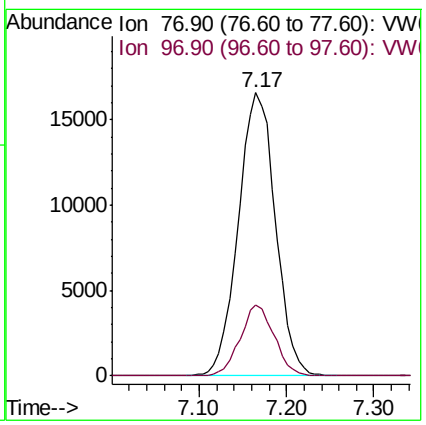


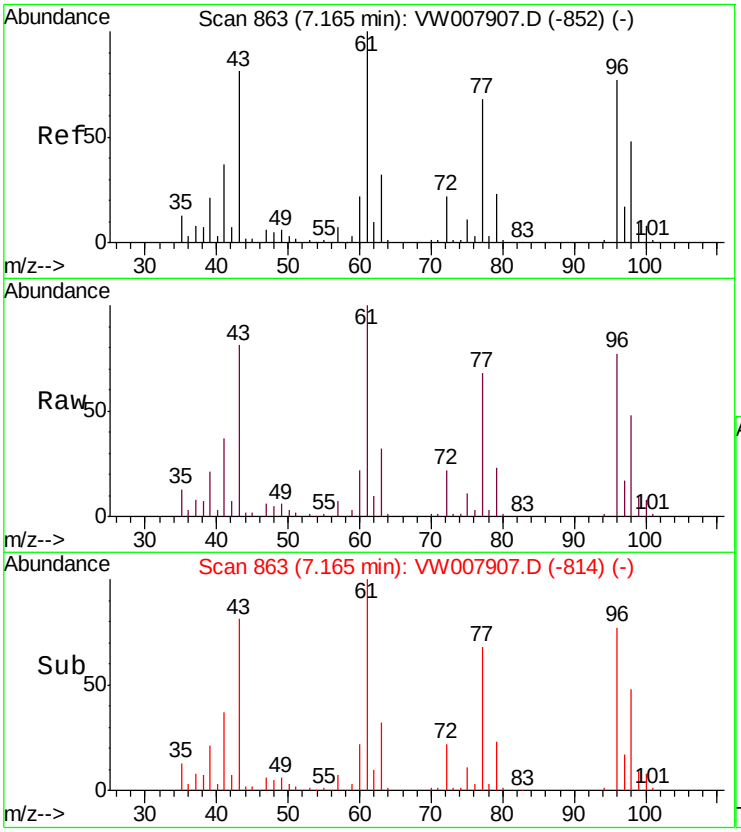


#26
2,2-Dichloropropane
Concen: 48.013 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 77 Resp: 48910

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.5	34.4



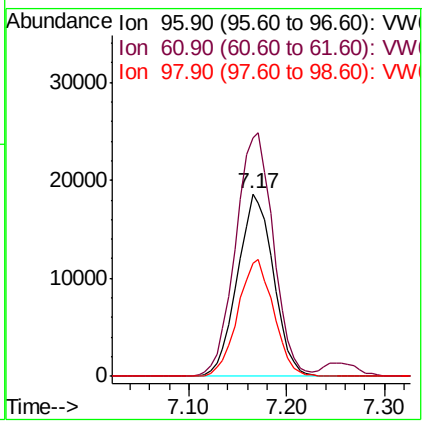


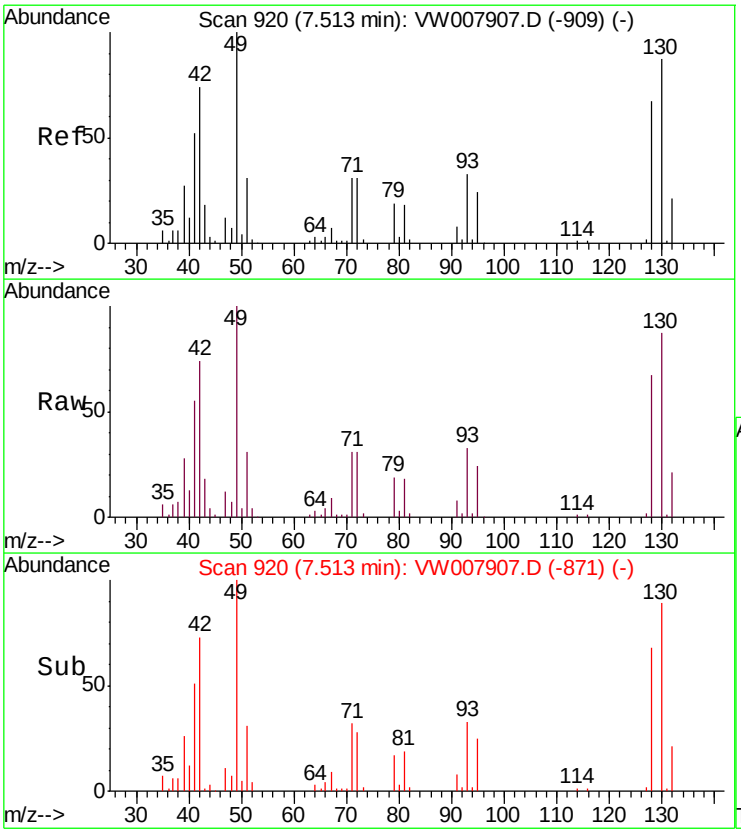
#27
cis-1,2-Dichloroethene
Concen: 52.250 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 47772

Ion	Ratio	Lower	Upper
96	100		
61	139.7	0.0	279.4
98	63.4	0.0	126.8

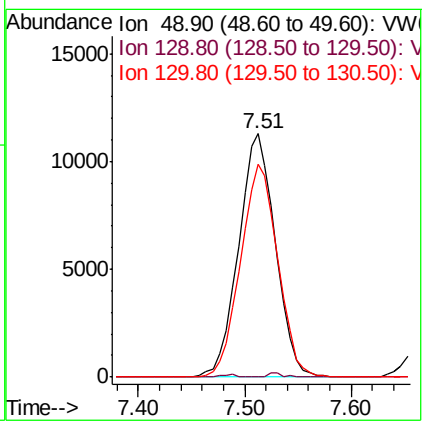


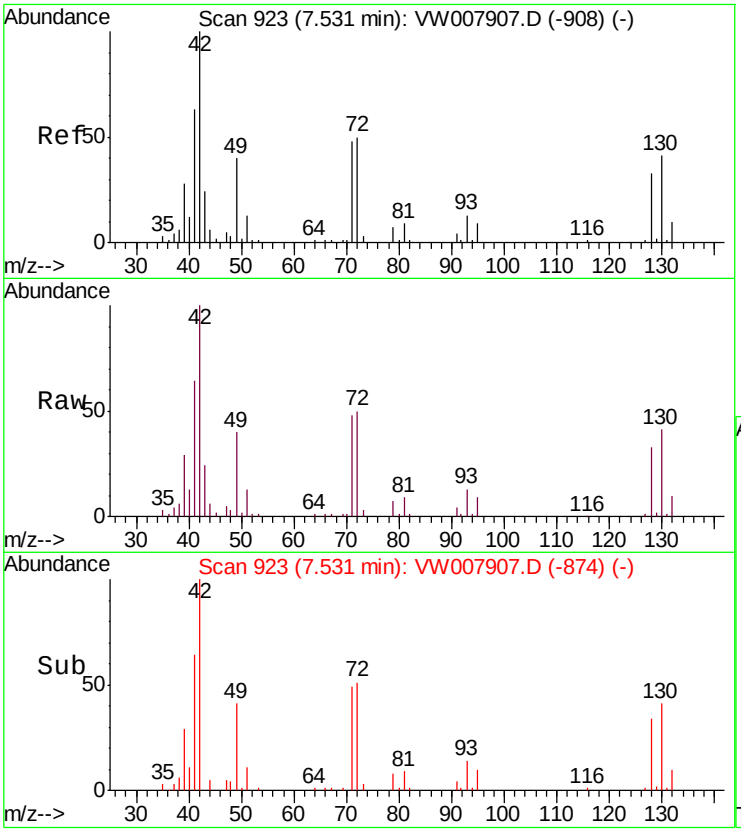


#28
Bromochloromethane
Concen: 56.141 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 49 Resp: 27341

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	1.4
130	88.4	70.7	106.1



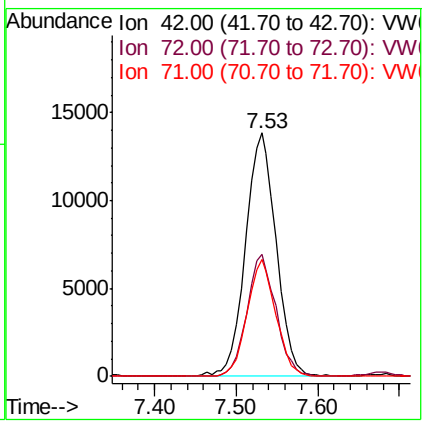


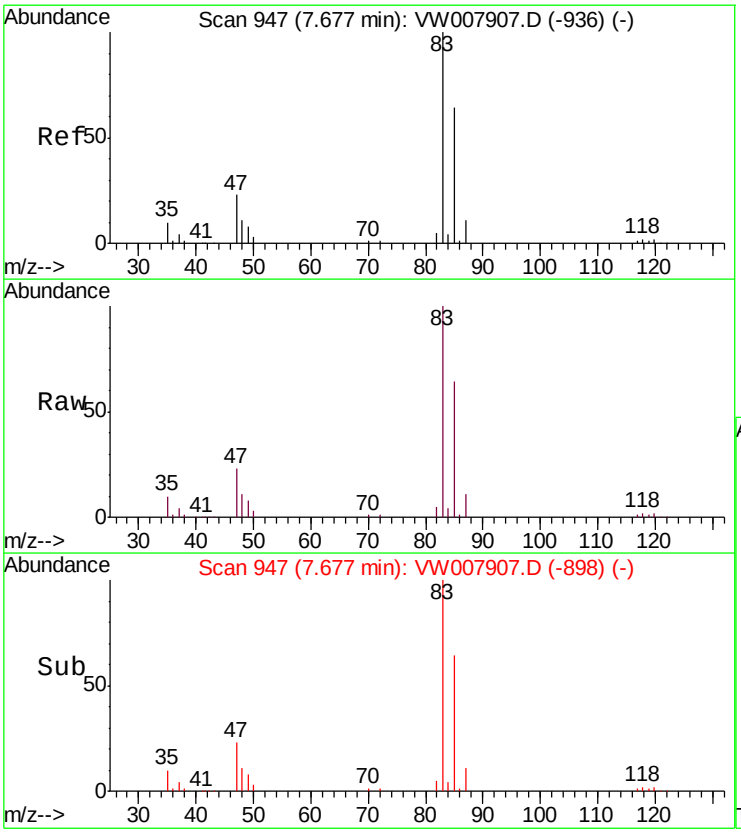
#29
Tetrahydrofuran
Concen: 309.345 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 36240

Ion	Ratio	Lower	Upper
42	100		
72	47.3	37.8	56.8
71	44.7	35.8	53.6

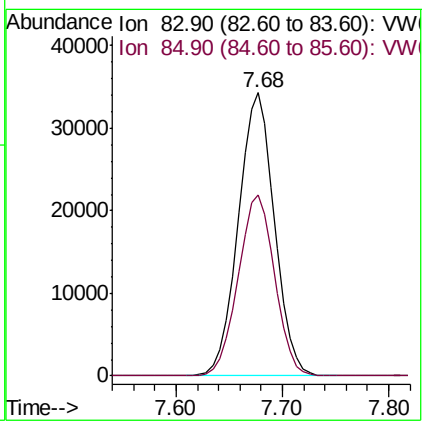


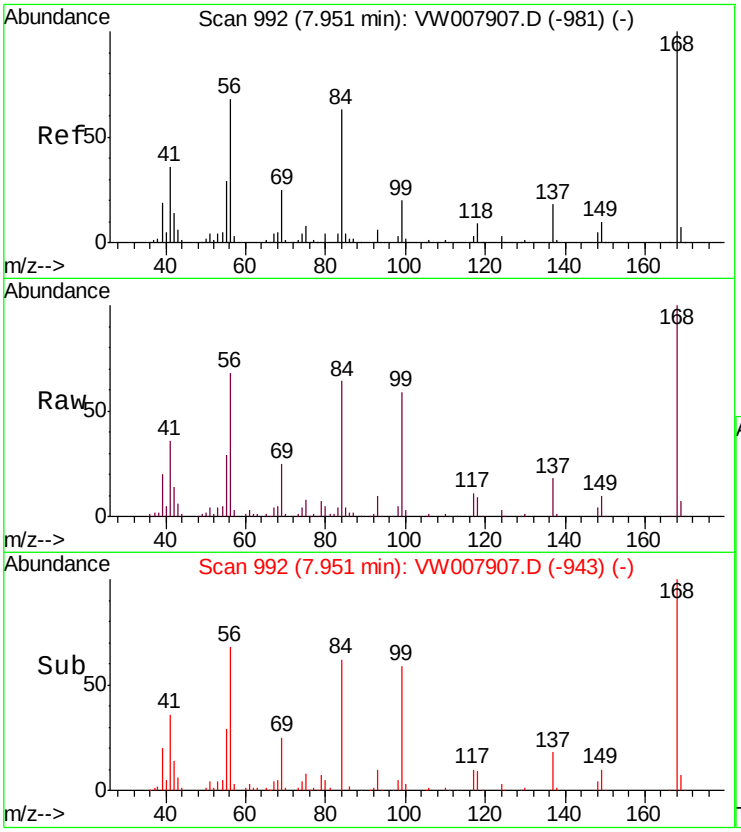


#30
Chloroform
Concen: 51.345 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 83 Resp: 81514

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.3	76.9



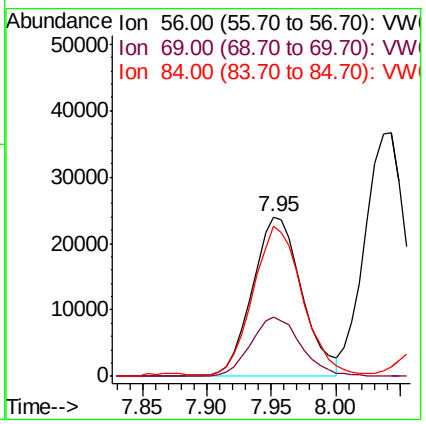


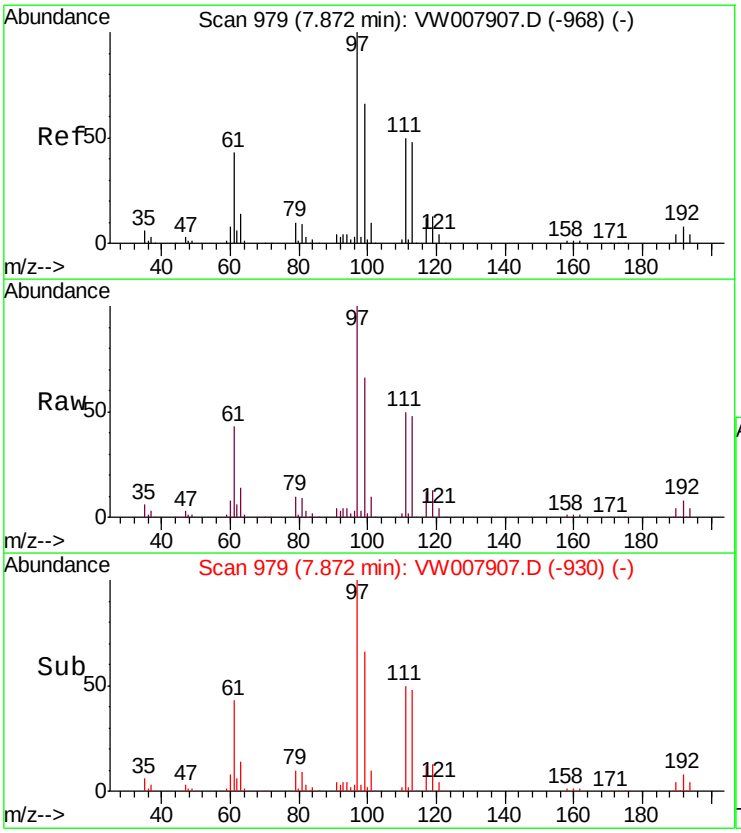
#31
Cyclohexane
Concen: 49.587 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 64026

Ion	Ratio	Lower	Upper
56	100		
69	37.4	29.9	44.9
84	93.1	74.5	111.7

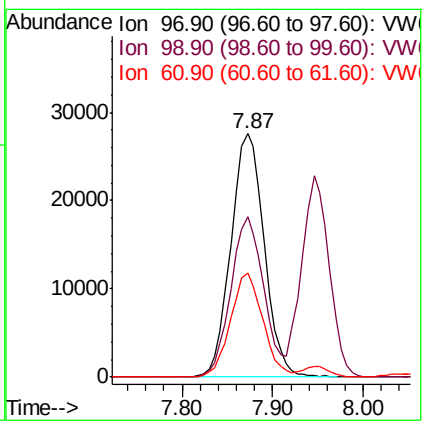


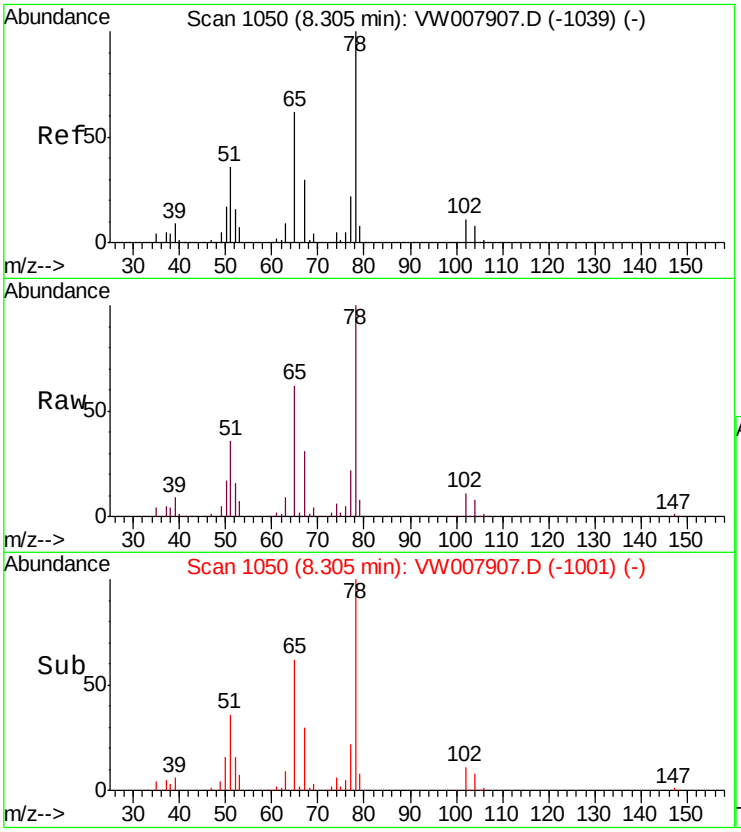


#32
1,1,1-Trichloroethane
Concen: 49.044 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 97 Resp: 70317

Ion	Ratio	Lower	Upper
97	100		
99	65.9	52.7	79.1
61	41.6	33.3	49.9



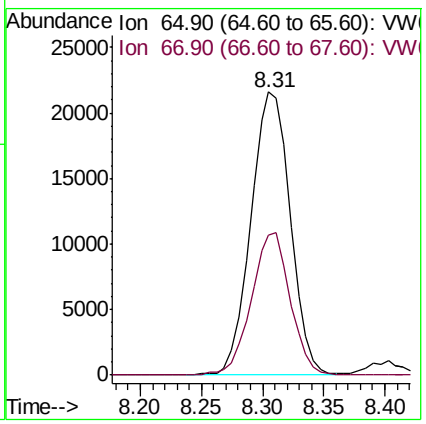


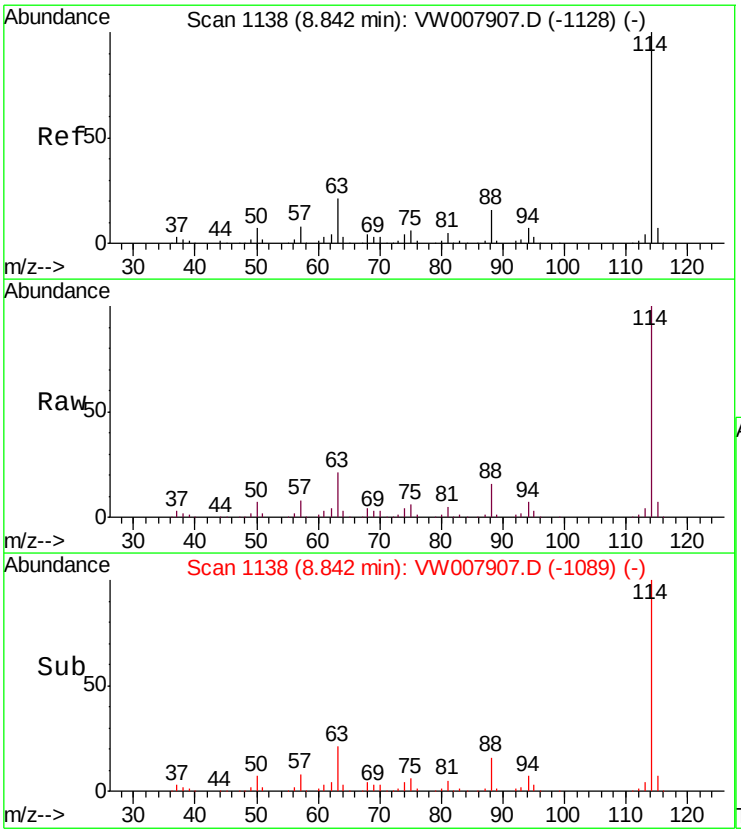
#33
1,2-Dichloroethane-d4
Concen: 55.338 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 65 Resp: 48483

Ion	Ratio	Lower	Upper
65	100		
67	49.3	0.0	98.6

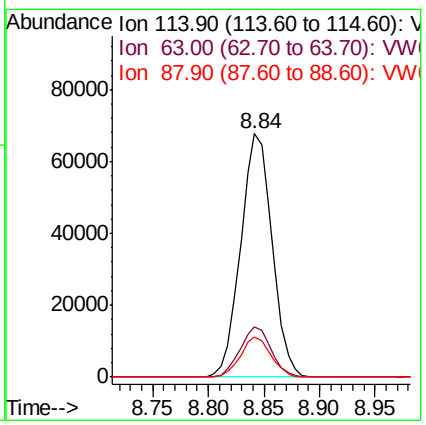


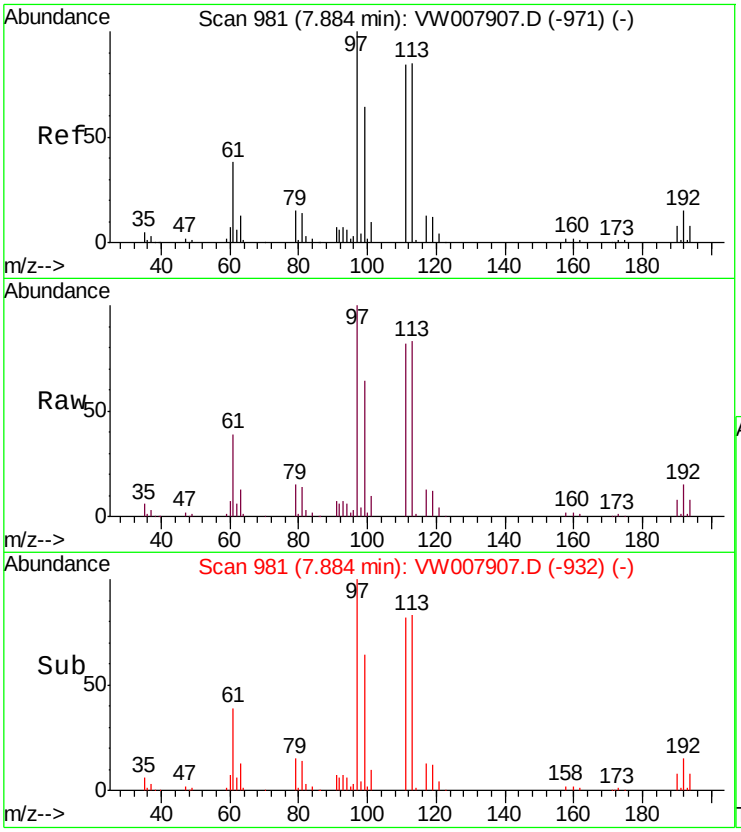


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:114 Resp: 132901

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	41.4
88	16.2	0.0	32.4



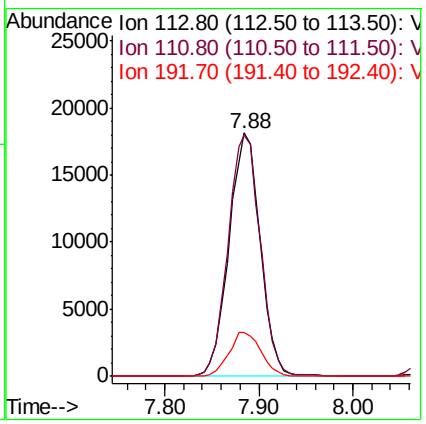


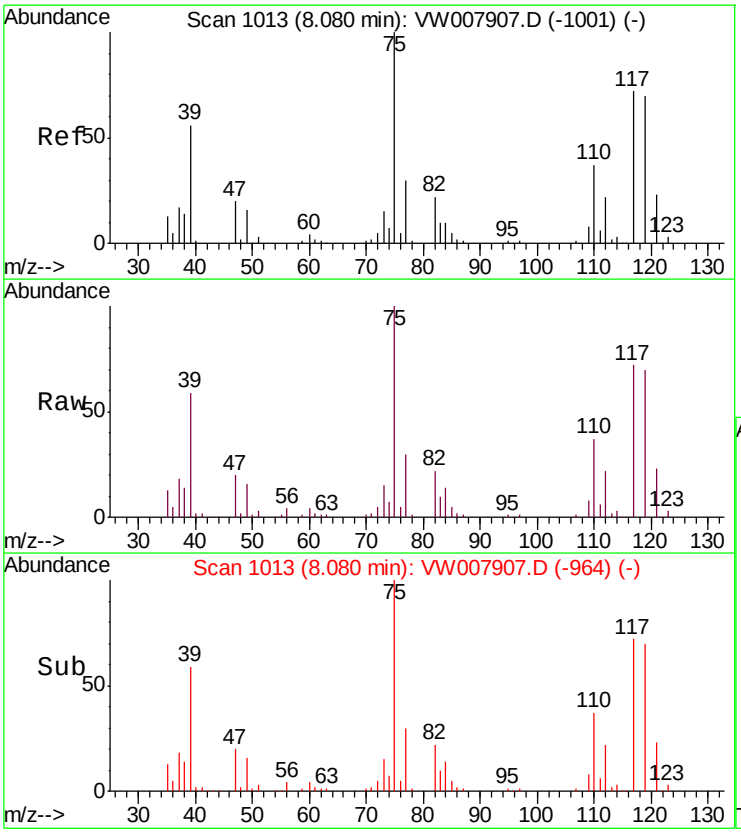
#35
Dibromofluoromethane
Concen: 51.121 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:113 Resp: 41798

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.9	122.9
192	18.6	14.9	22.3

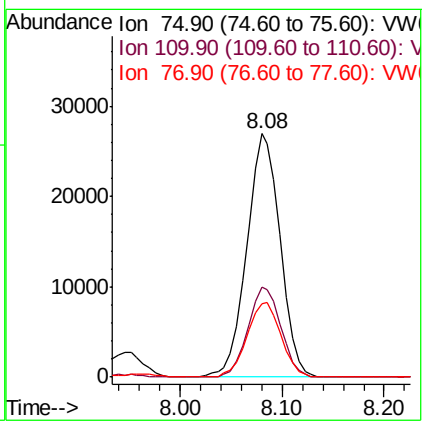


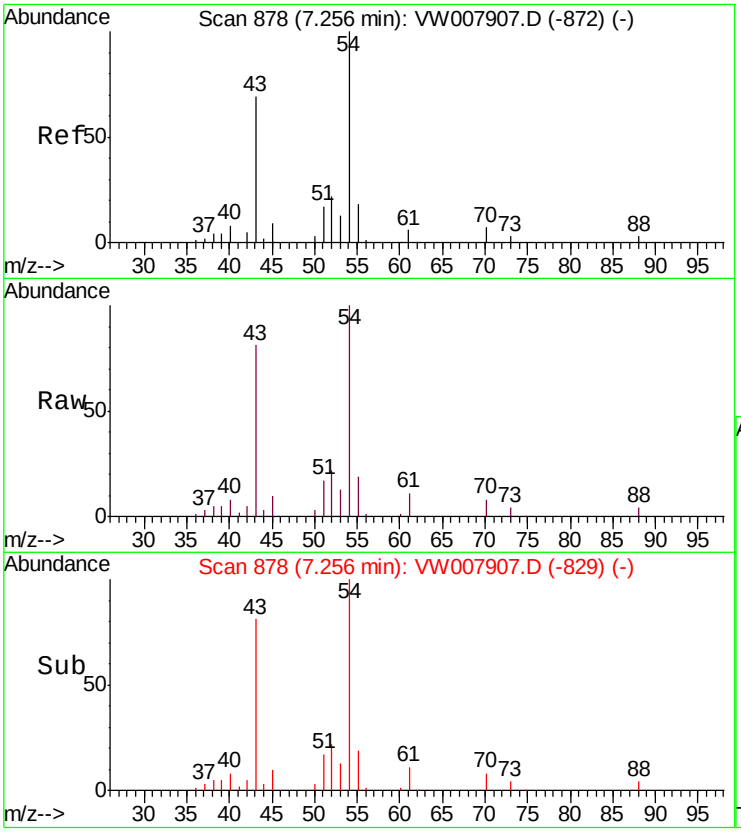


#36
1,1-Dichloropropene
Concen: 47.907 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 75 Resp: 61260

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.2	54.6
77	31.2	25.0	37.4



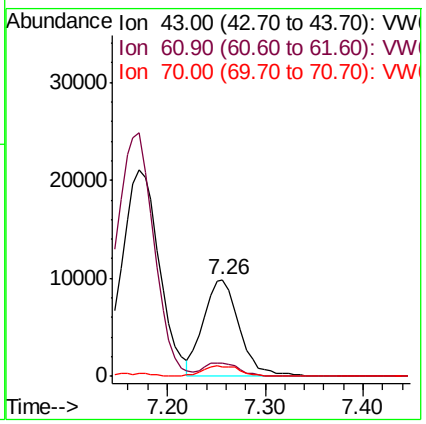


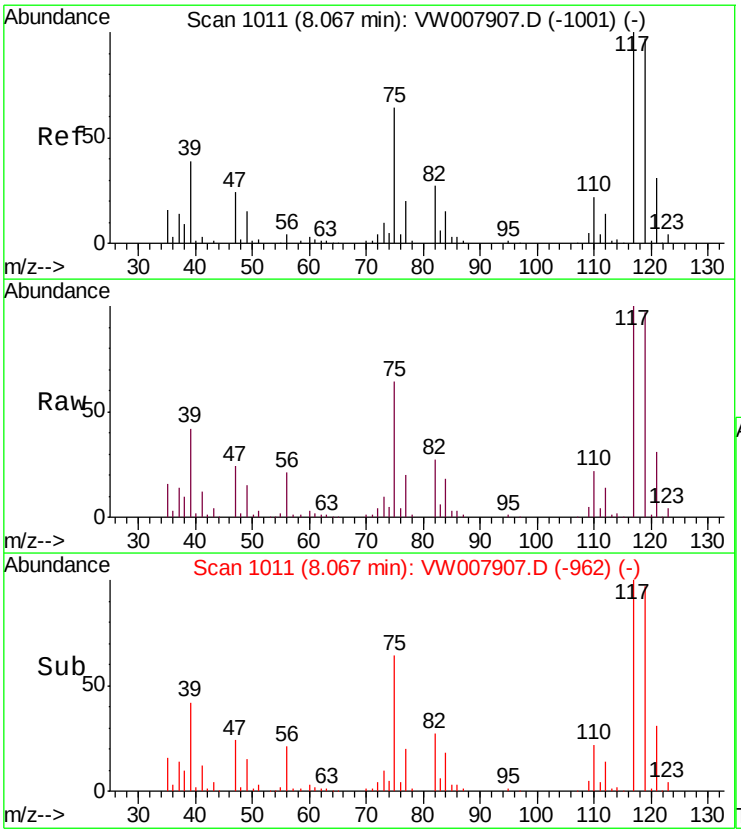
#37
Ethyl Acetate
Concen: 55.654 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 25255

Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.6	16.0
70	11.2	9.0	13.4

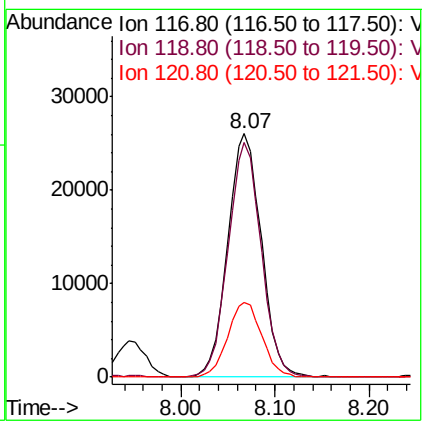


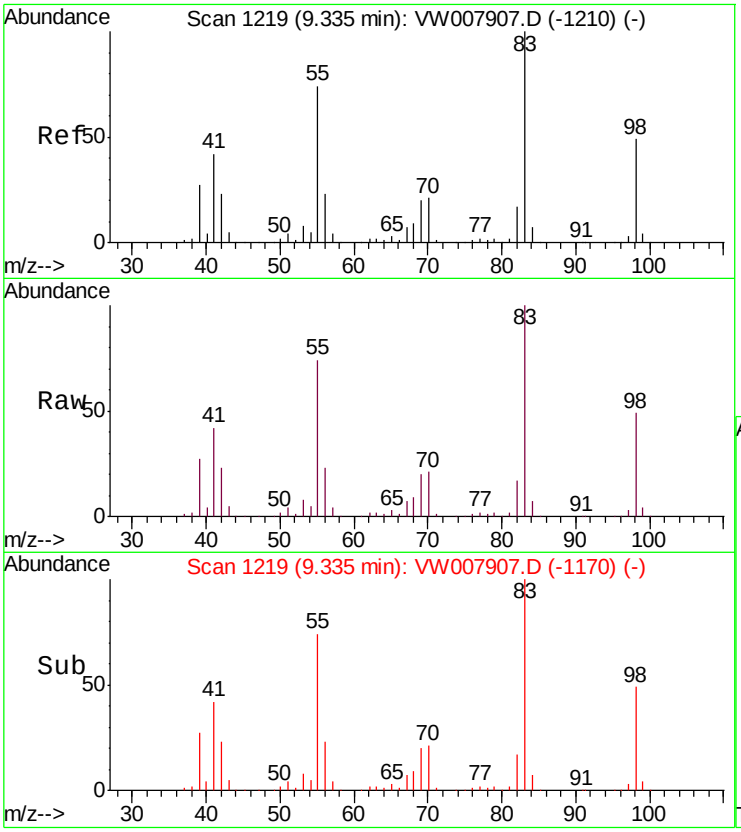


#38
Carbon Tetrachloride
Concen: 43.734 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:117 Resp: 64749

Ion	Ratio	Lower	Upper
117	100		
119	96.6	77.3	115.9
121	30.6	24.5	36.7



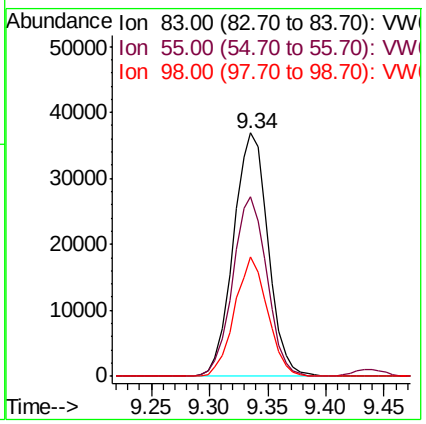


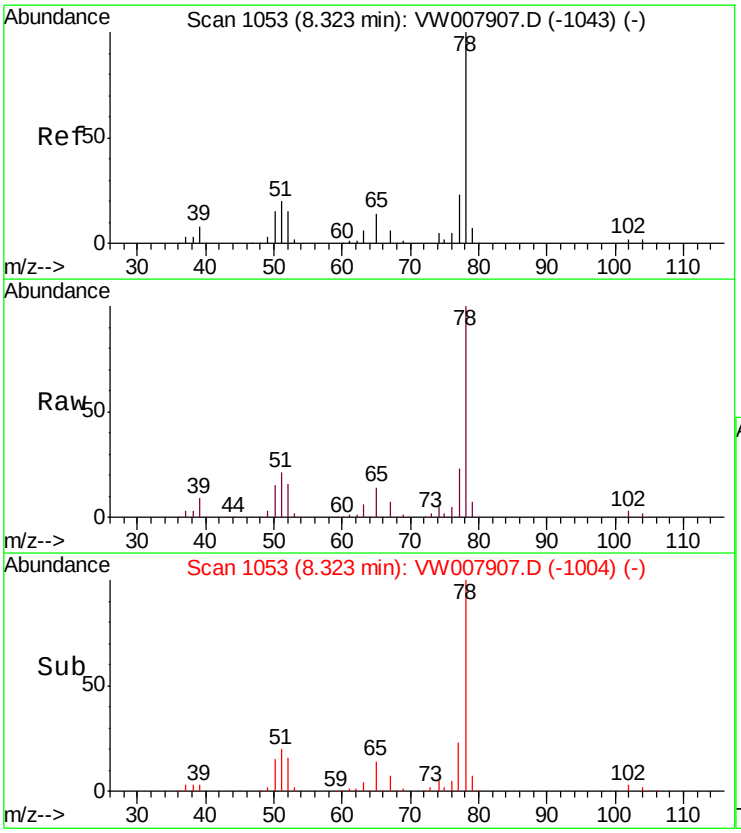
#39
Methylcyclohexane
Concen: 48.142 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 76597

Ion	Ratio	Lower	Upper
83	100		
55	73.9	59.1	88.7
98	49.0	39.2	58.8

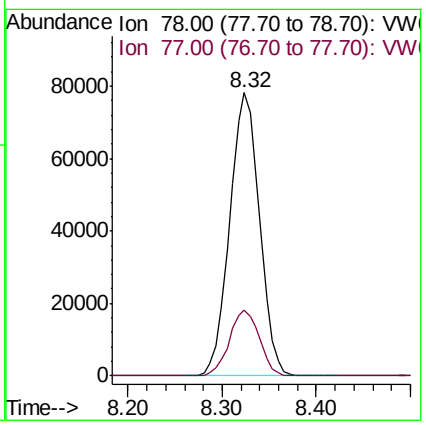


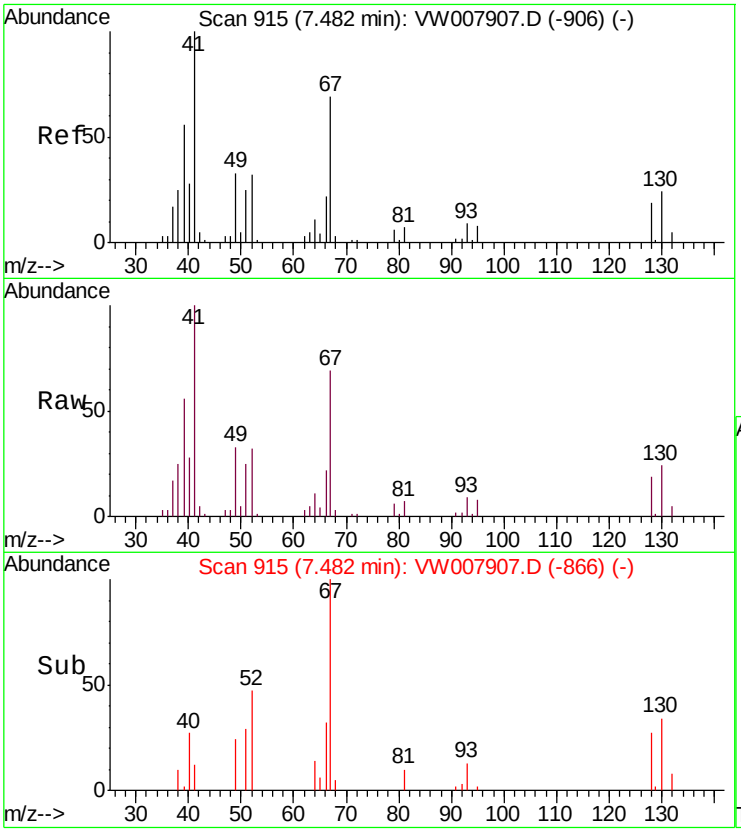


#40
Benzene
Concen: 49.826 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 78 Resp: 171582

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.6	28.0



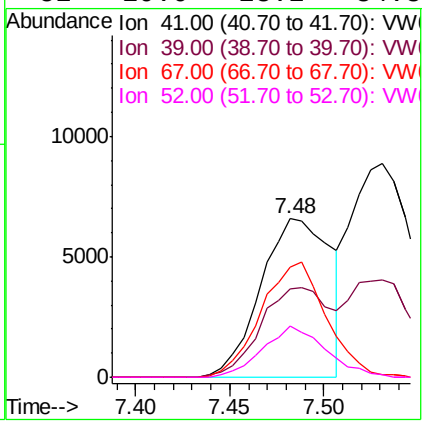


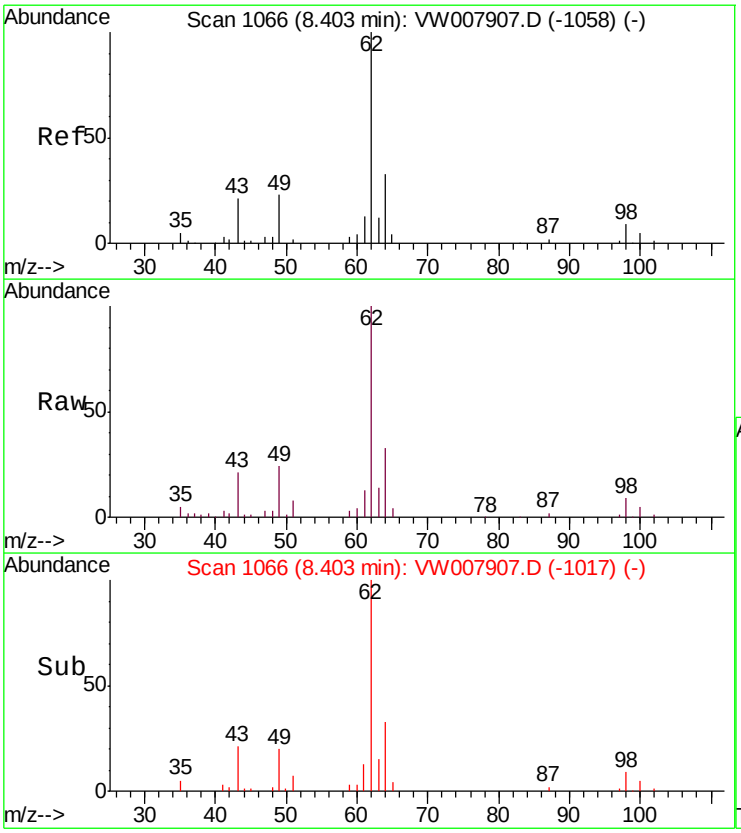
#41
Methacrylonitrile
Concen: 63.980 ug/l
RT: 7.48 min Scan# 915
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 17004

Ion	Ratio	Lower	Upper
41	100		
39	56.2	45.0	67.4
67	67.4	53.9	80.9
52	29.0	23.2	34.8

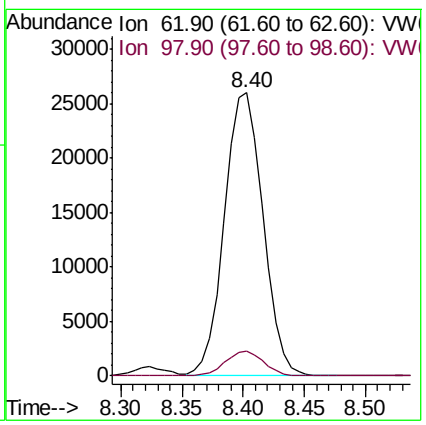


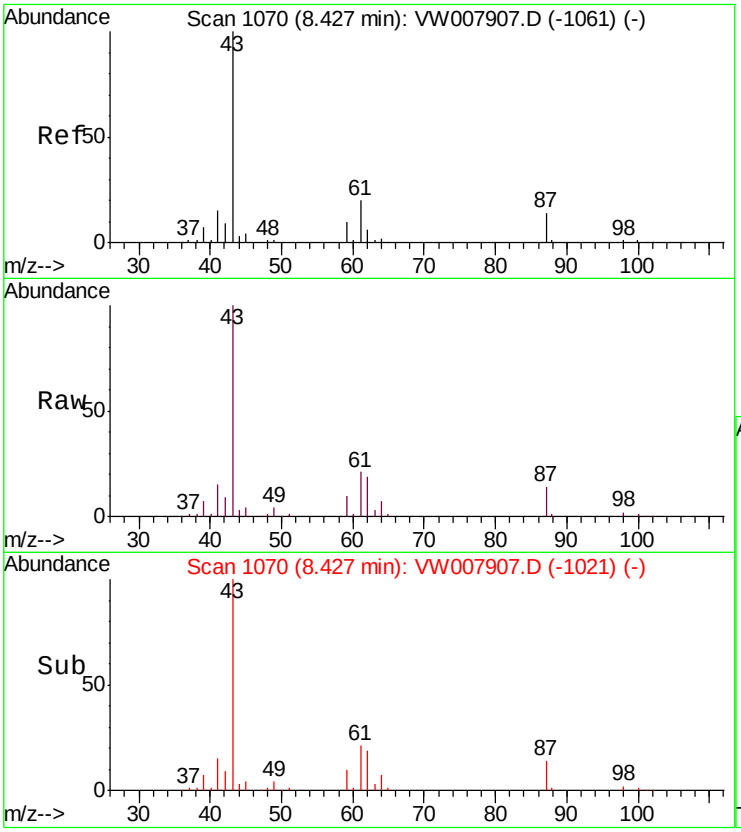


#42
1,2-Dichloroethane
Concen: 49.563 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 62 Resp: 56997

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	17.0



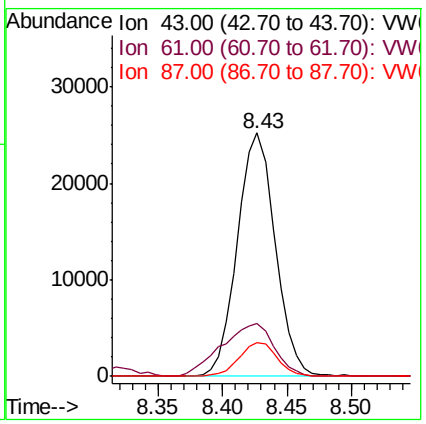


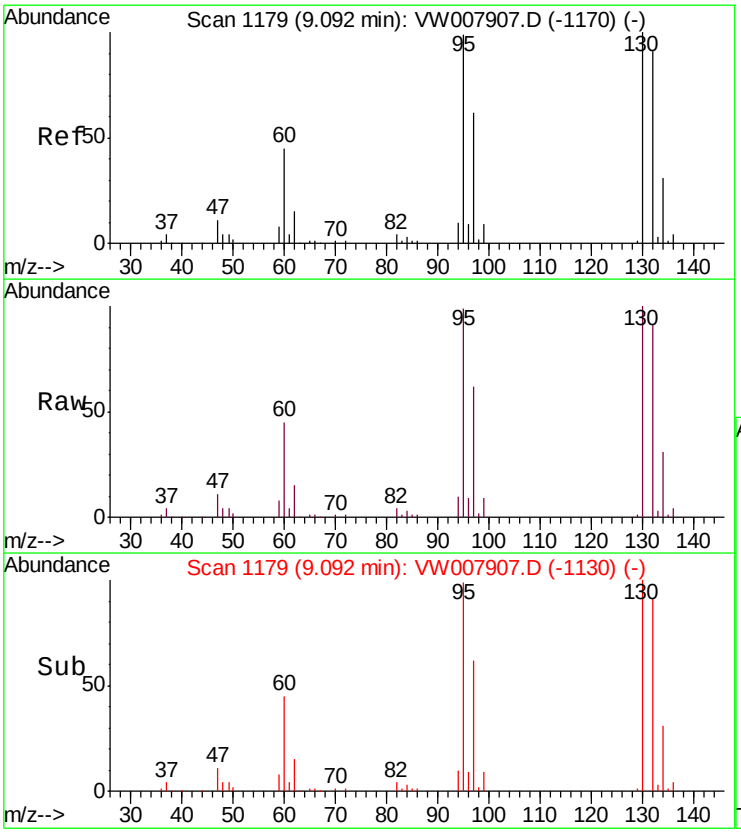
#43
Isopropyl Acetate
Concen: 56.446 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 51401

Ion	Ratio	Lower	Upper
43	100		
61	30.2	24.2	36.2
87	14.0	11.2	16.8

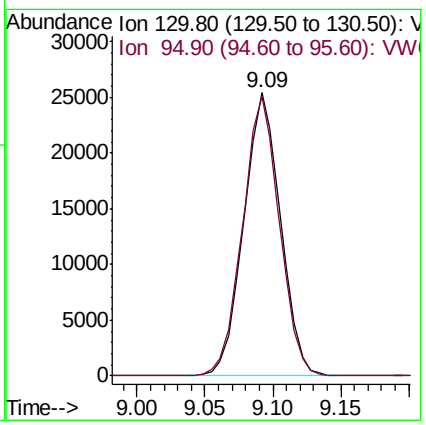


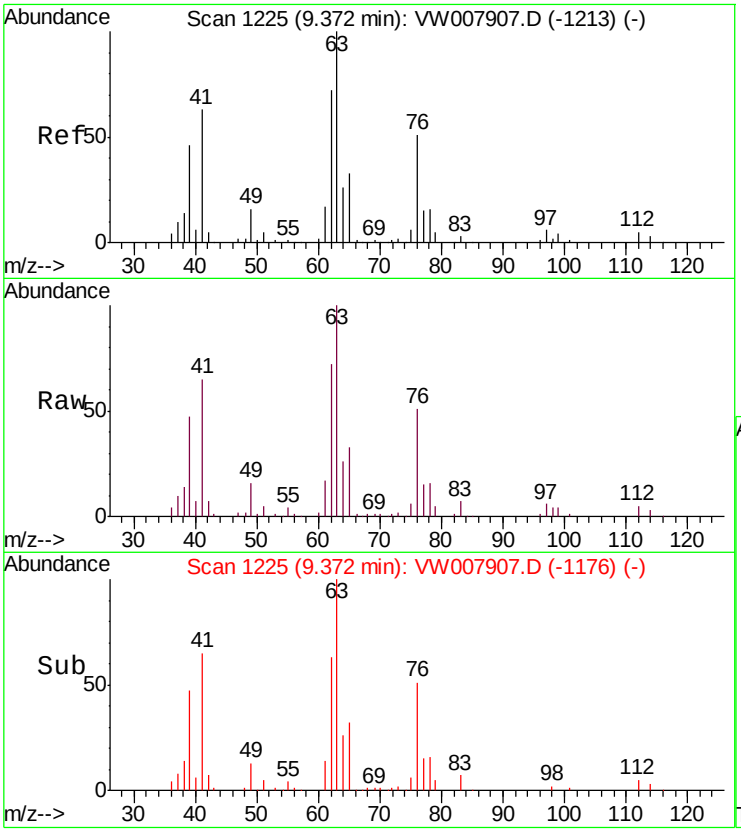


#44
Trichloroethene
Concen: 46.586 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:130 Resp: 47975

Ion	Ratio	Lower	Upper
130	100		
95	98.7	0.0	197.4



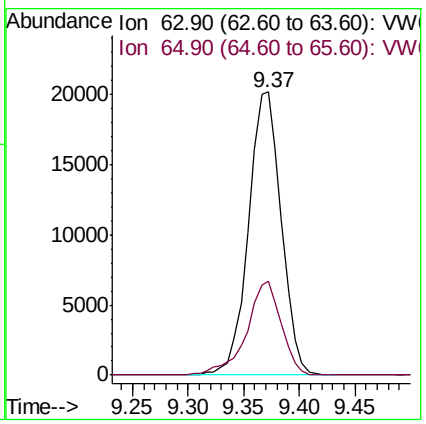


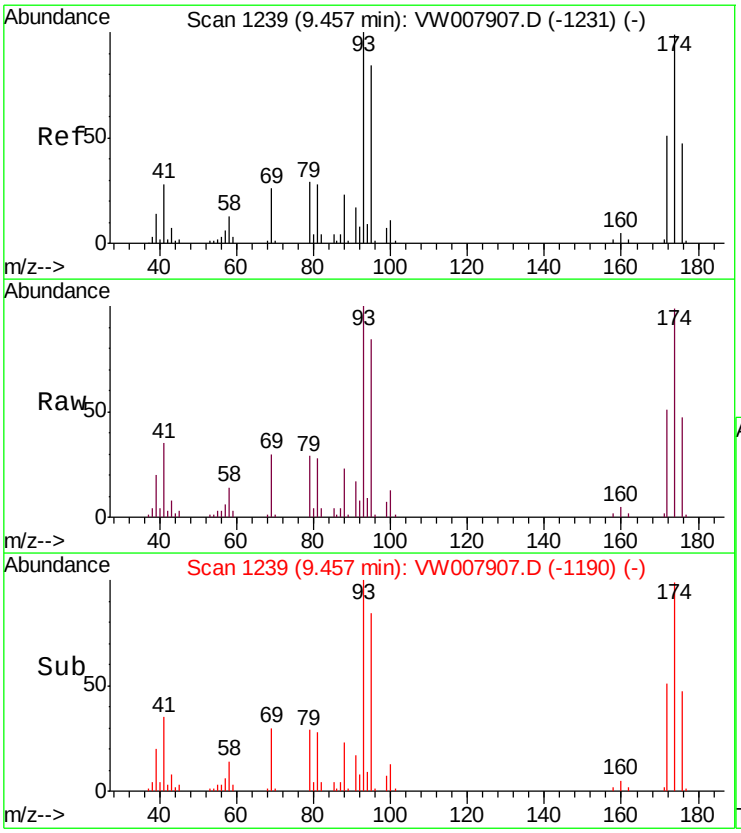
#45
1,2-Dichloropropane
Concen: 53.606 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 41352

Ion	Ratio	Lower	Upper
63	100		
65	33.0	26.4	39.6

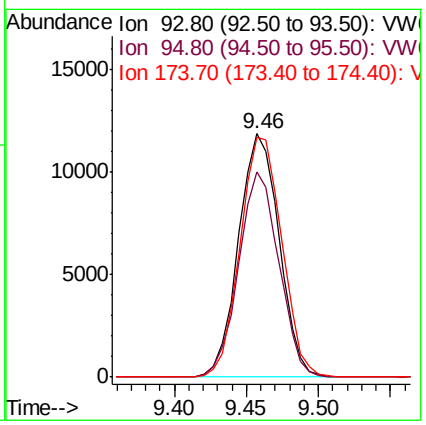


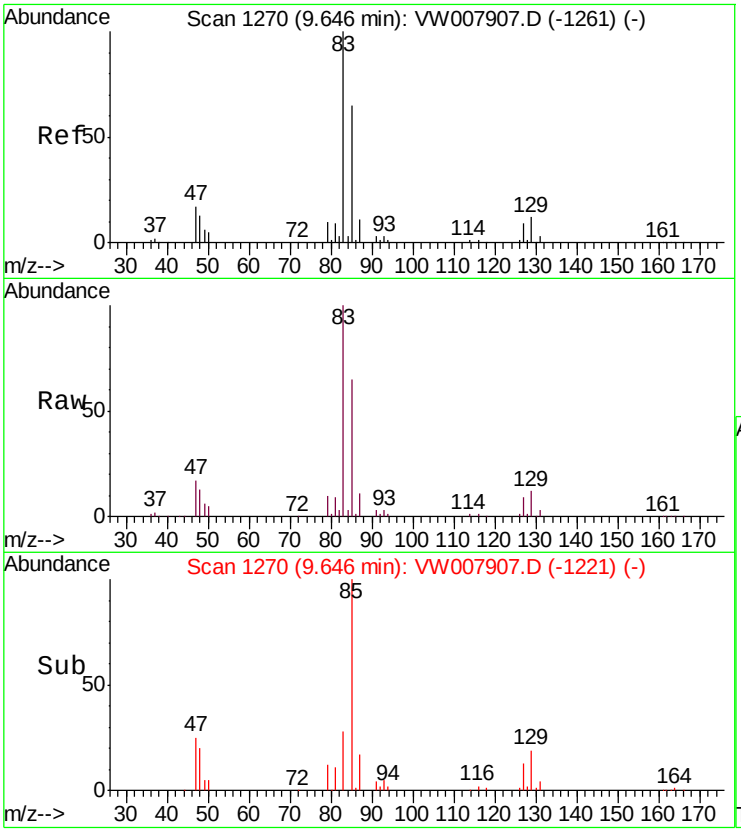


#46
Dibromomethane
Concen: 49.344 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 93 Resp: 23085

Ion	Ratio	Lower	Upper
93	100		
95	83.3	66.6	100.0
174	101.2	81.0	121.4



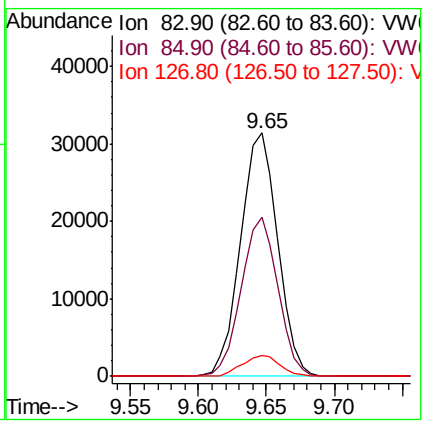


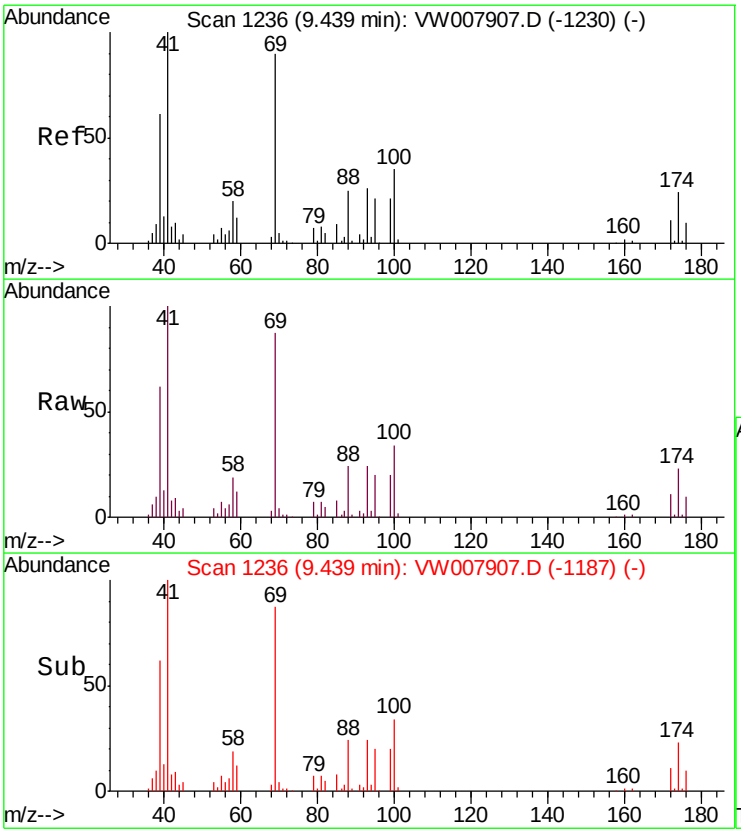
#47
Bromodichloromethane
Concen: 48.989 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 60187

Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.2	78.4
127	8.5	6.8	10.2

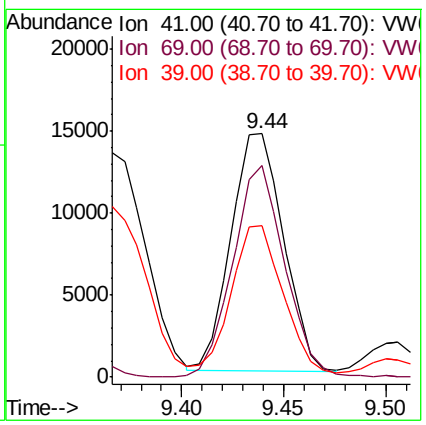


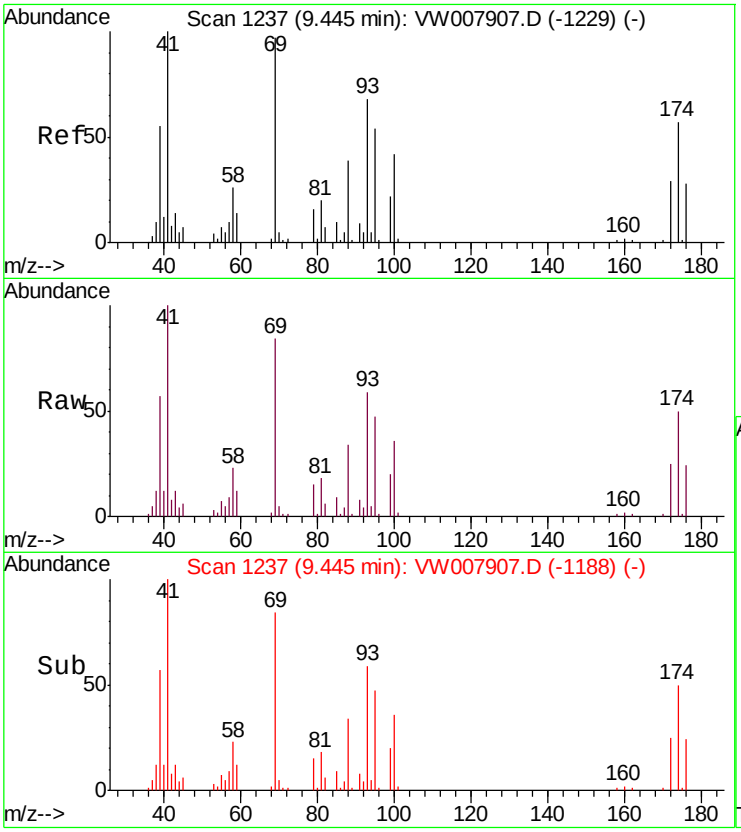


#48
Methyl methacrylate
Concen: 56.889 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 41 Resp: 25941

Ion	Ratio	Lower	Upper
41	100		
69	88.0	70.4	105.6
39	64.6	51.7	77.5



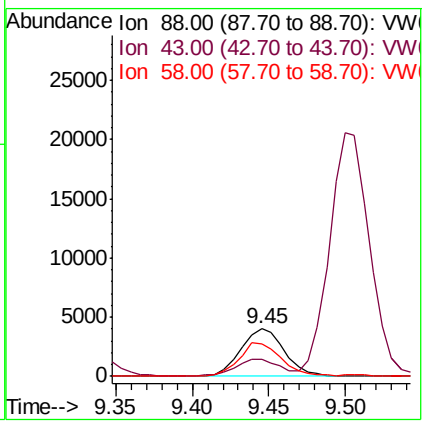


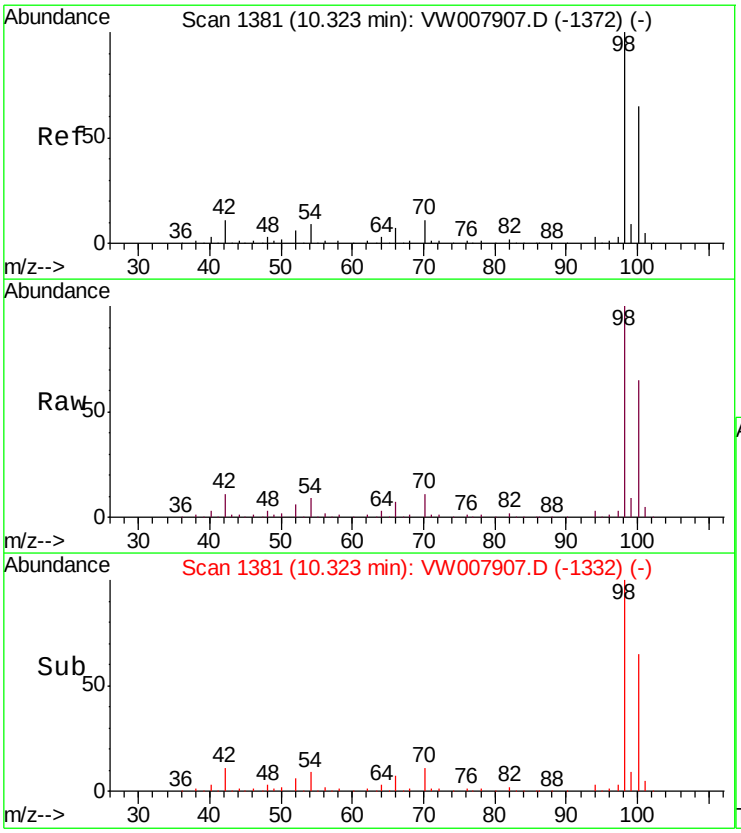
#49
1,4-Dioxane
Concen: 1059.280 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 7933

Ion	Ratio	Lower	Upper
88	100		
43	38.6	30.9	46.3
58	69.2	55.4	83.0

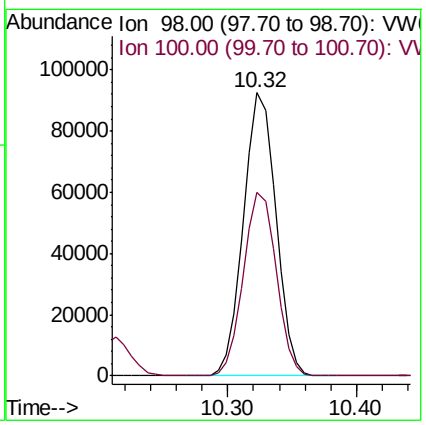


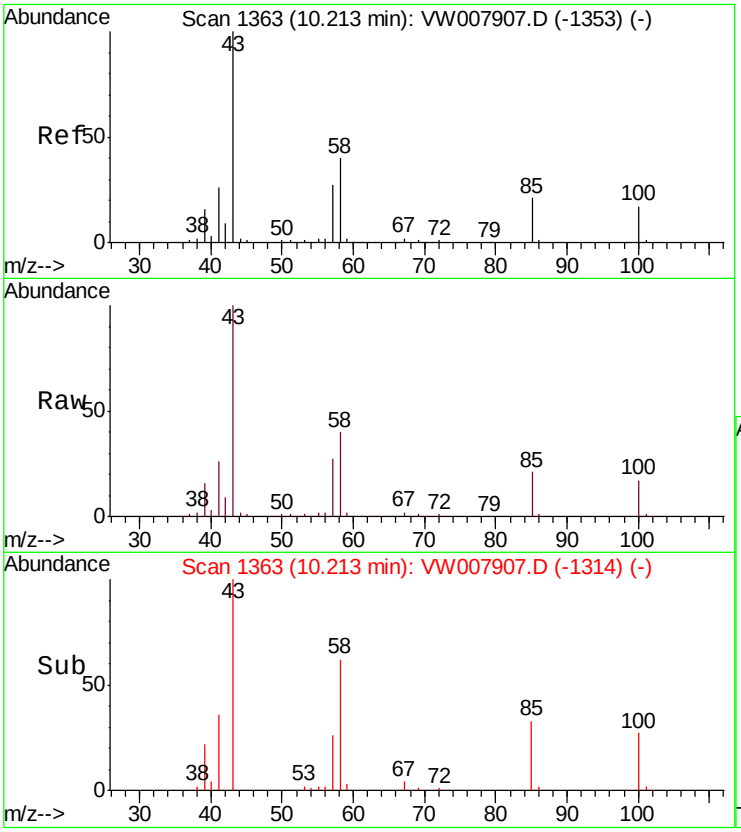


#50
Toluene-d8
Concen: 52.271 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 98 Resp: 161519

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.6	78.8



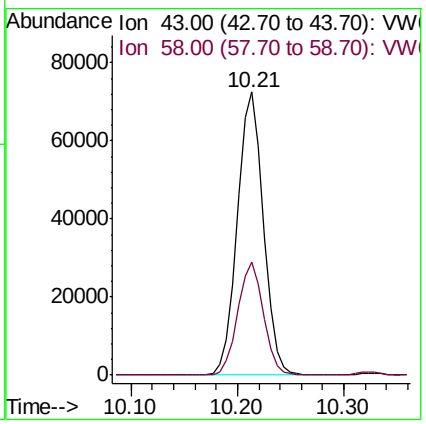


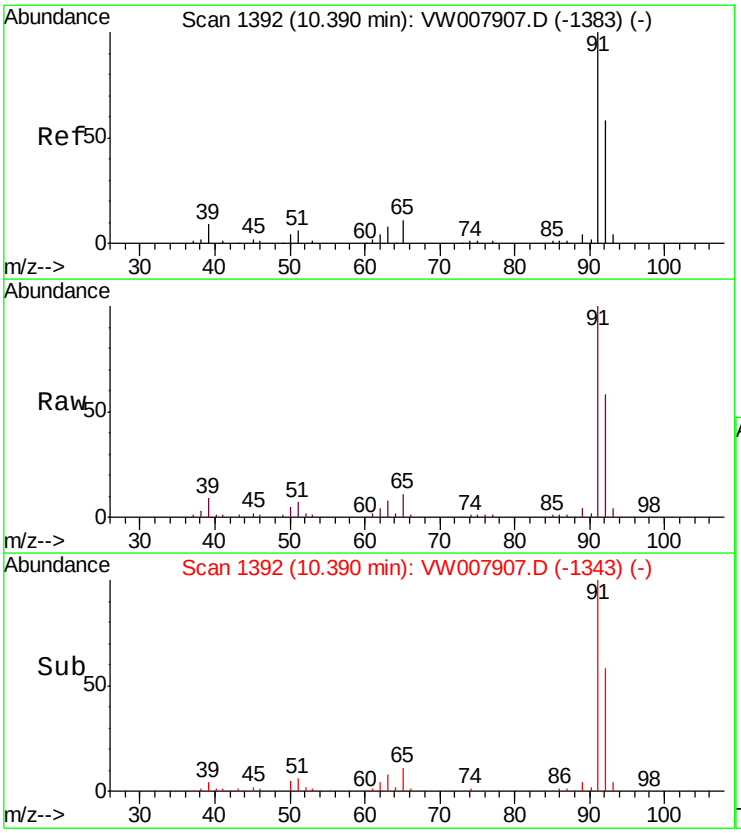
#51
4-Methyl-2-Pentanone
Concen: 288.034 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 124729

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.6	47.4

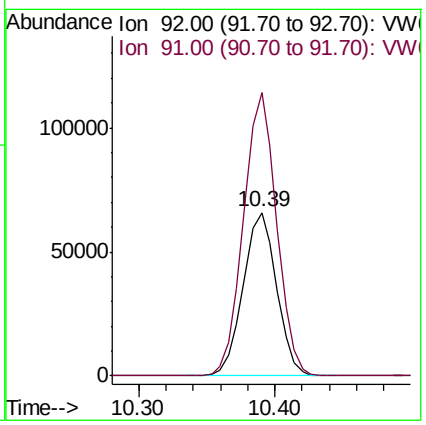


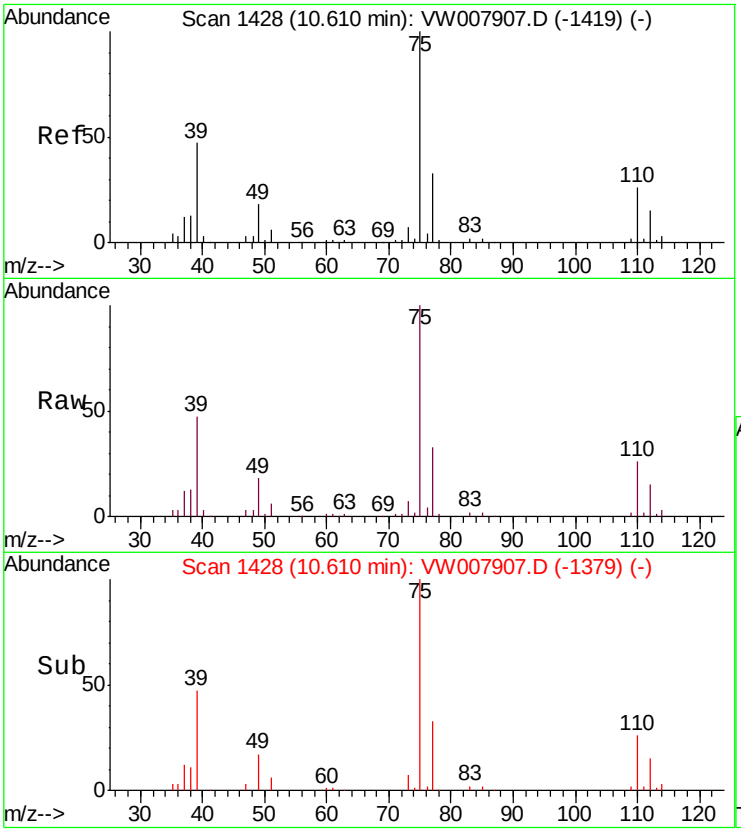


#52
Toluene
Concen: 49.126 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 92 Resp: 113152

Ion	Ratio	Lower	Upper
92	100		
91	172.5	138.0	207.0



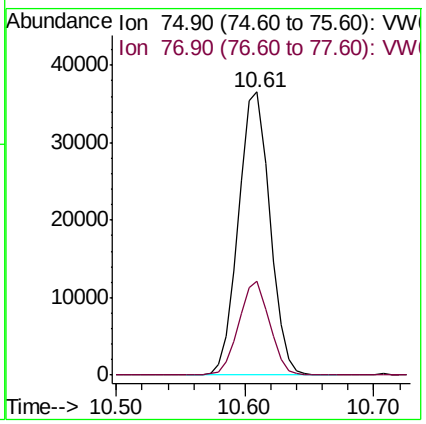


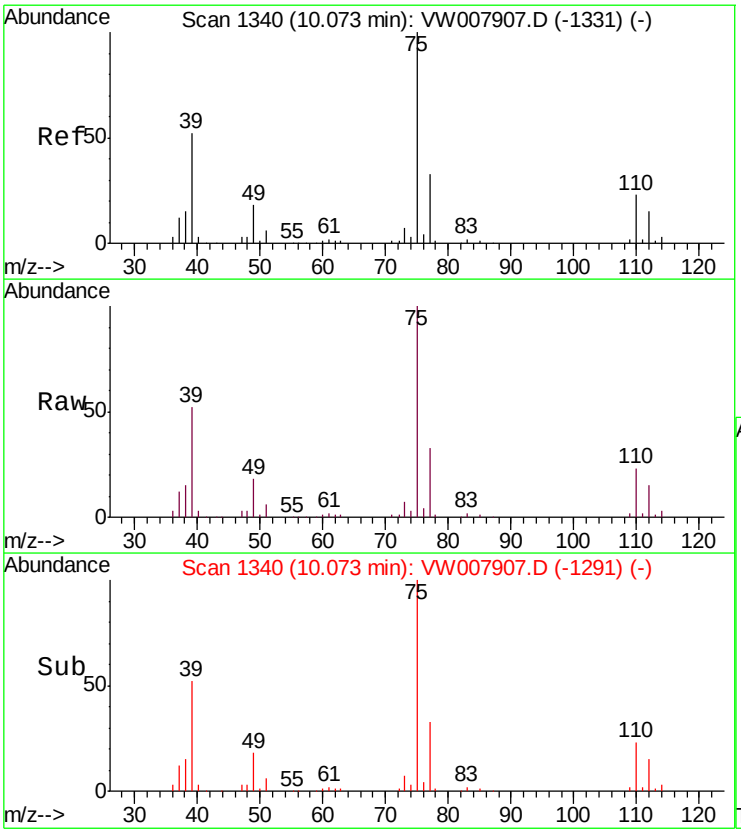
#53
t-1,3-Dichloropropene
Concen: 50.227 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 61781

Ion	Ratio	Lower	Upper
75	100		
77	33.0	26.4	39.6

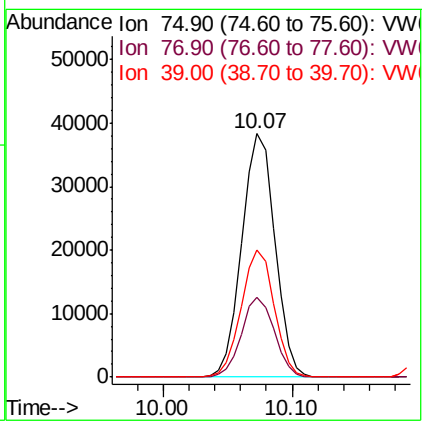


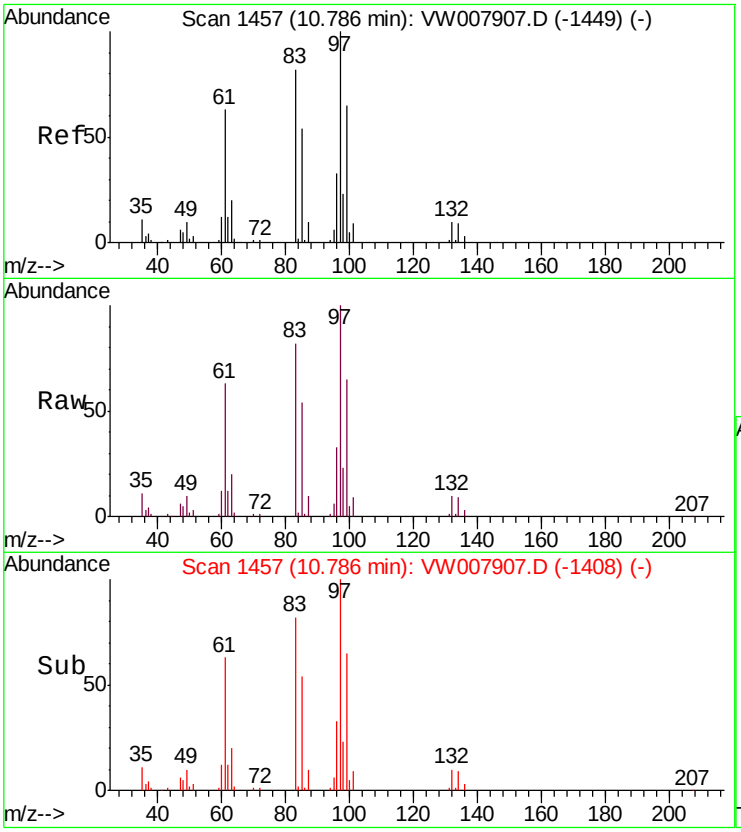


#54
cis-1,3-Dichloropropene
Concen: 50.106 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 75 Resp: 68077

Ion	Ratio	Lower	Upper
75	100		
77	32.7	26.2	39.2
39	52.2	41.8	62.6



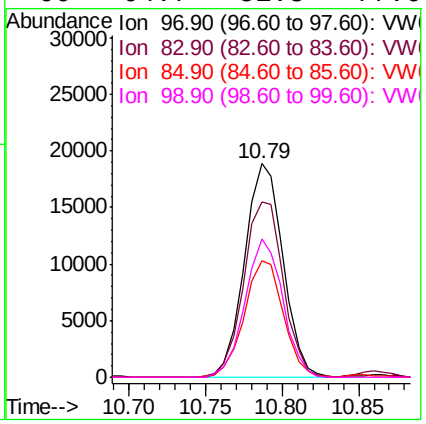


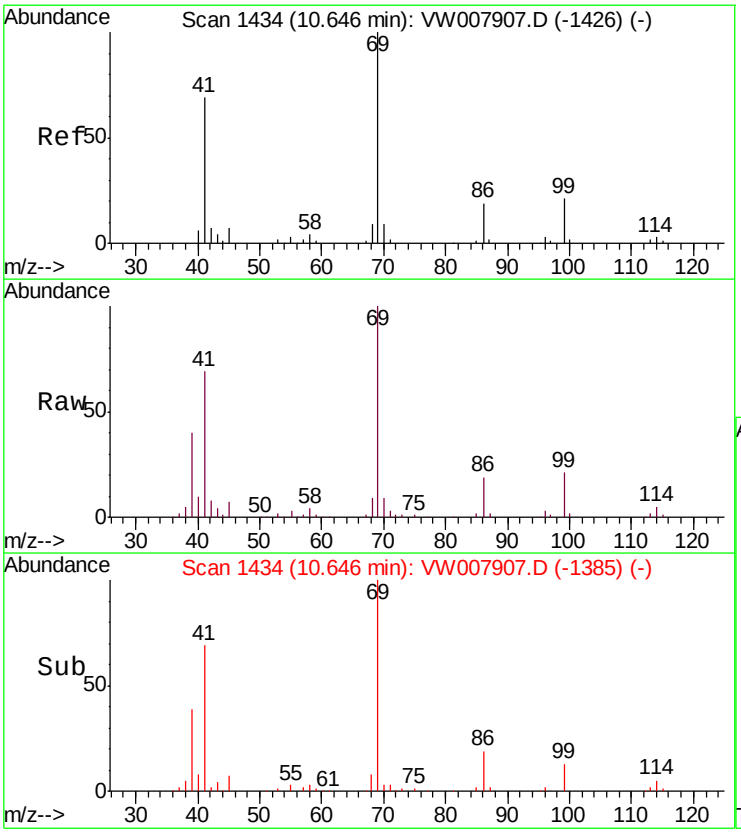
#55
1,1,2-Trichloroethane
Concen: 50.614 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 97 Resp: 32983

Ion	Ratio	Lower	Upper
97	100		
83	82.2	65.8	98.6
85	54.4	43.5	65.3
99	64.7	51.8	77.6

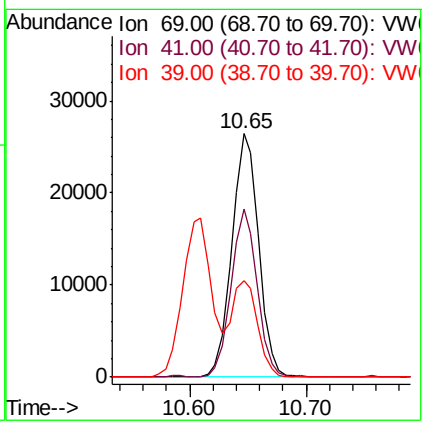


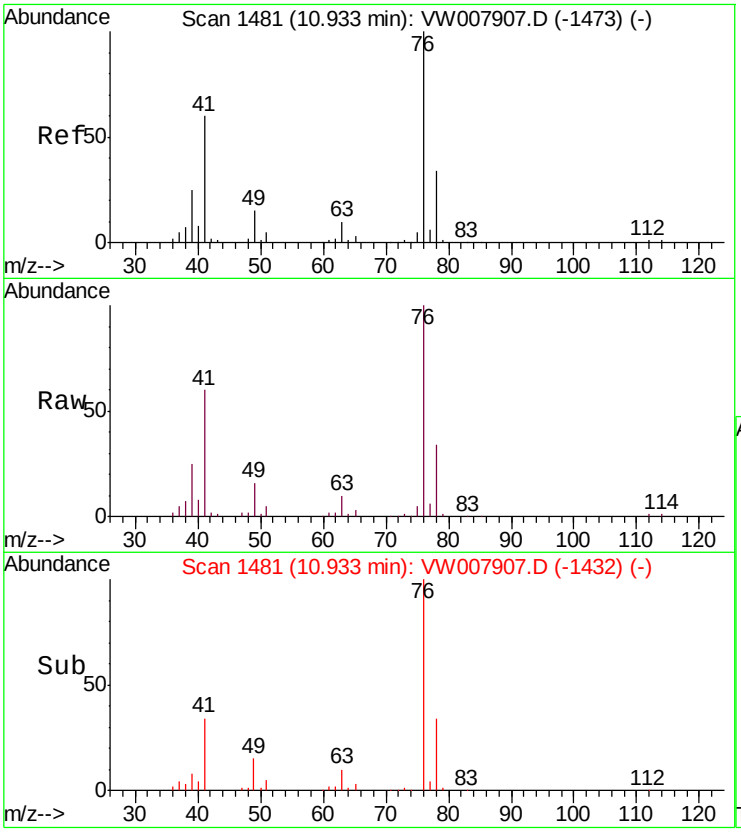


#56
Ethyl methacrylate
Concen: 54.745 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 69 Resp: 42280

Ion	Ratio	Lower	Upper
69	100		
41	67.5	54.0	81.0
39	38.9	31.1	46.7



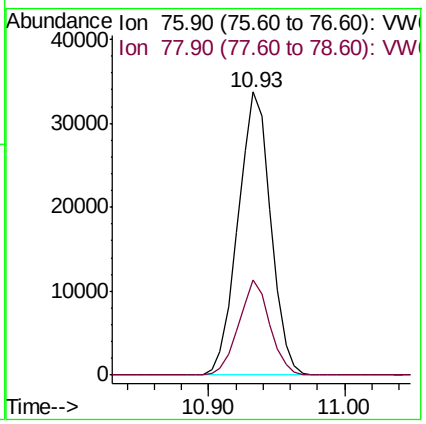


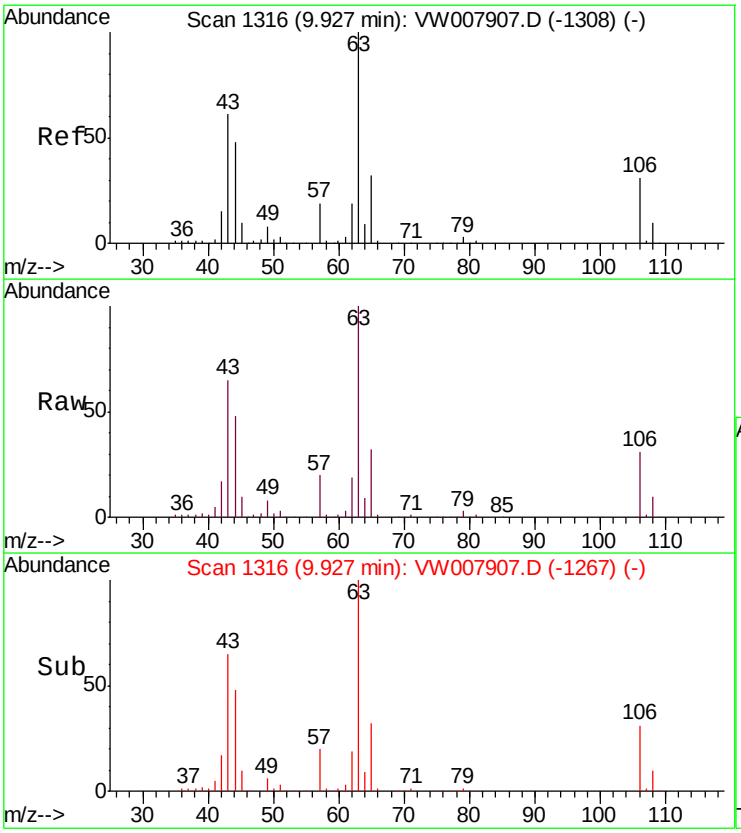
#57
1,3-Dichloropropane
Concen: 52.233 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 56766

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.5	38.3

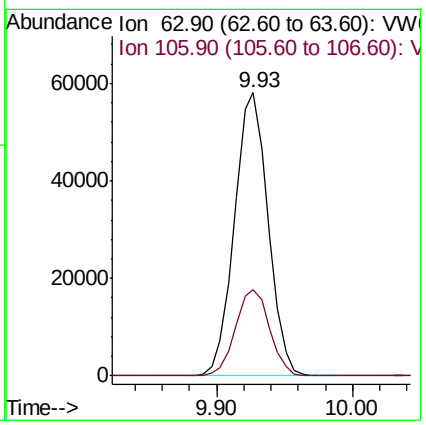


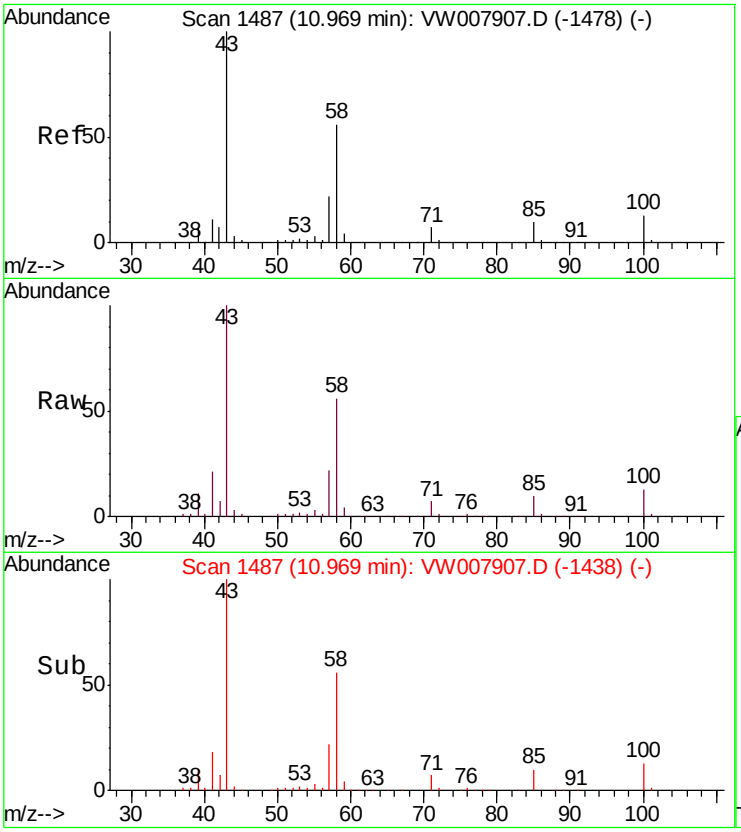


#58
2-Chloroethyl Vinyl ether
Concen: 281.224 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 63 Resp: 99950

Ion	Ratio	Lower	Upper
63	100		
106	31.0	24.8	37.2



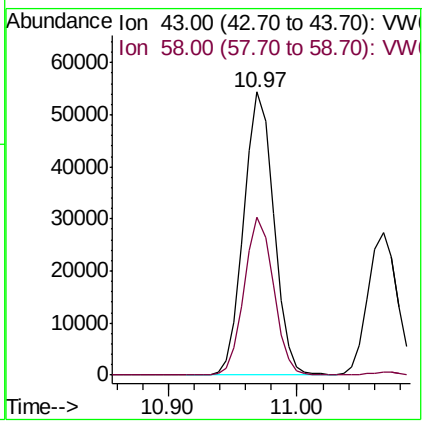


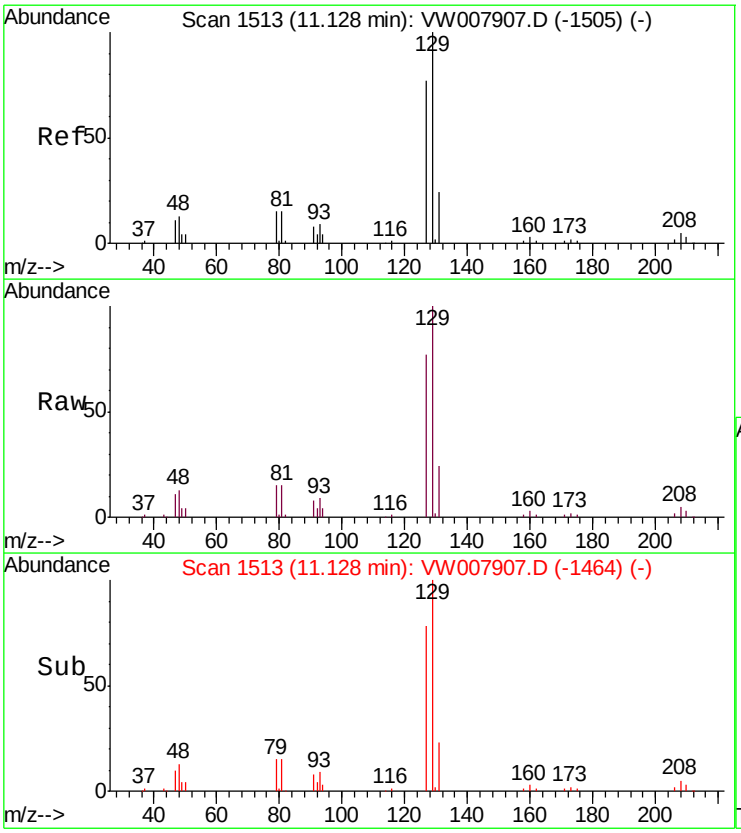
#59
2-Hexanone
Concen: 288.567 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 87526

Ion	Ratio	Lower	Upper
43	100		
58	54.7	27.4	82.0

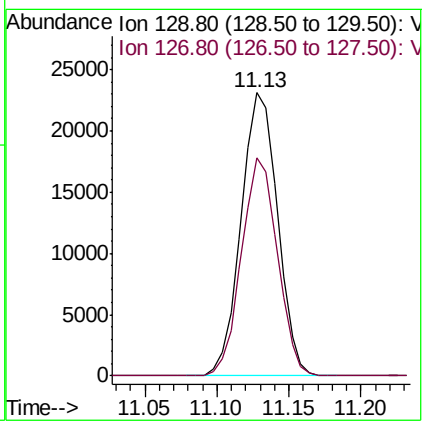


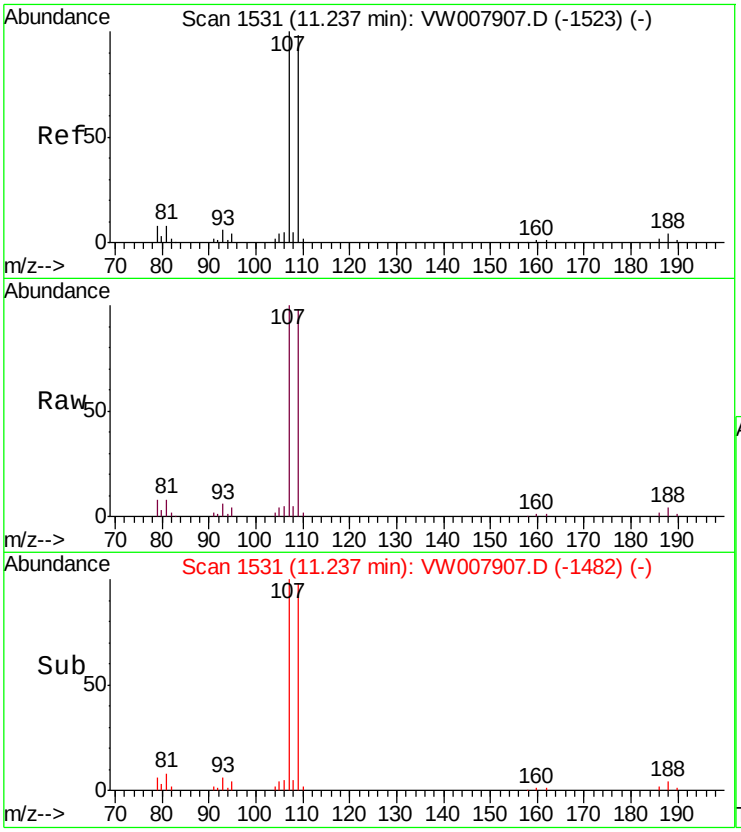


#60
Dibromochloromethane
Concen: 47.761 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:129 Resp: 40523

Ion	Ratio	Lower	Upper
129	100		
127	75.9	38.0	113.9



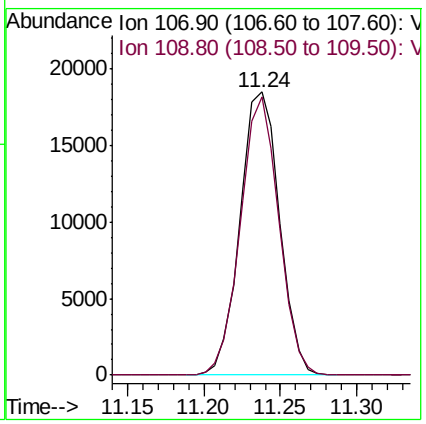


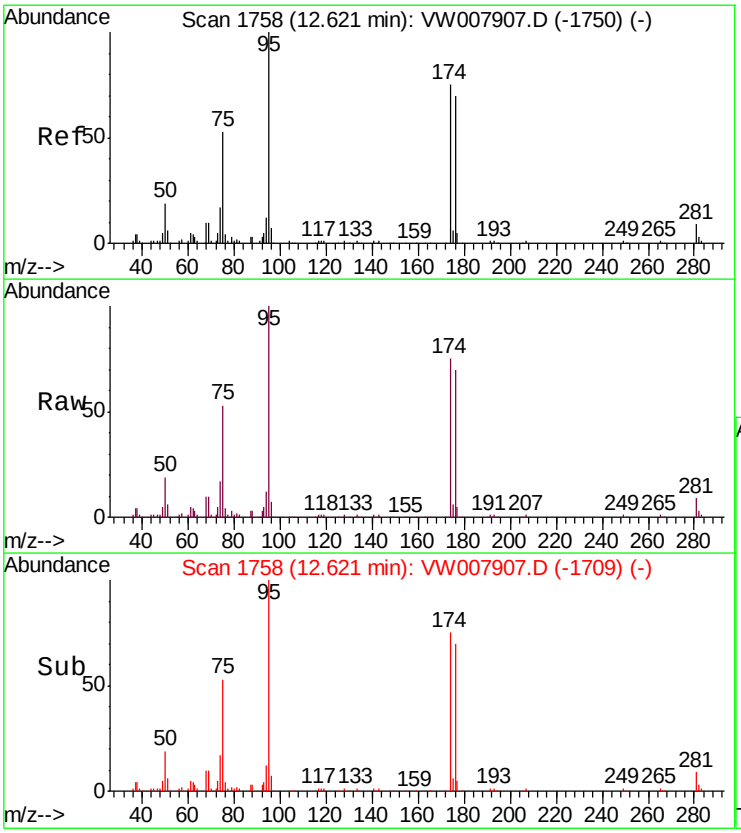
#61
1,2-Dibromoethane
Concen: 50.356 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 33163

Ion	Ratio	Lower	Upper
107	100		
109	95.5	76.4	114.6

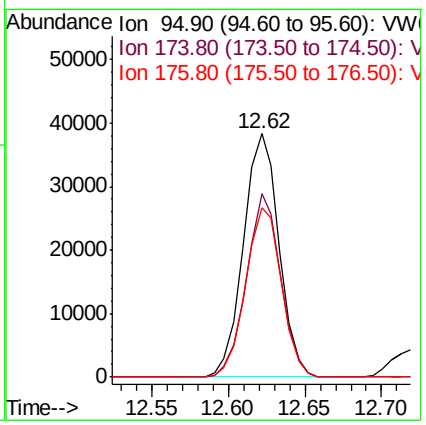


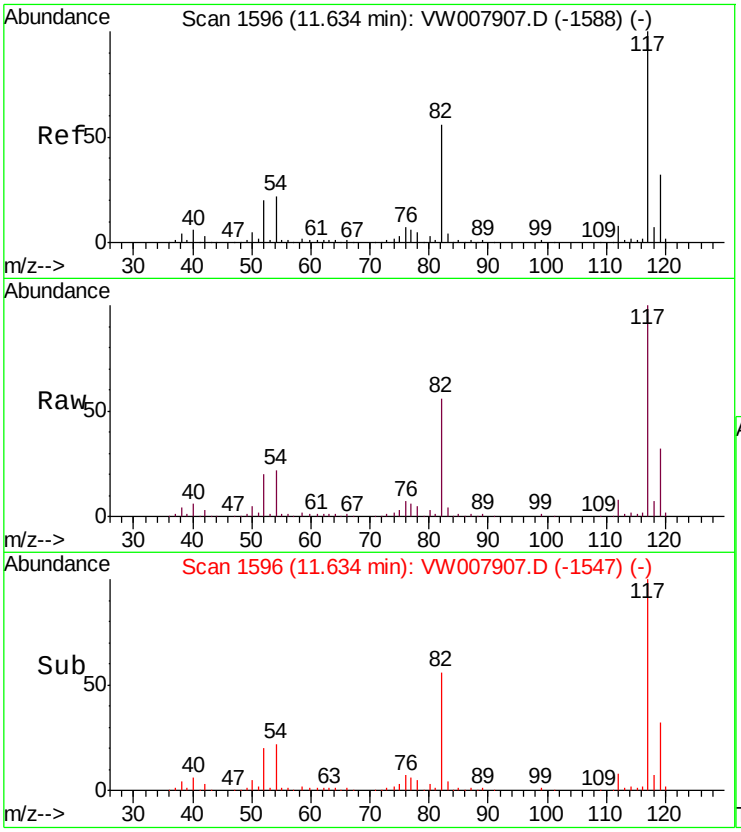


#62
4-Bromofluorobenzene
Concen: 51.714 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 95 Resp: 61714

Ion	Ratio	Lower	Upper
95	100		
174	72.7	0.0	145.4
176	70.1	0.0	140.2



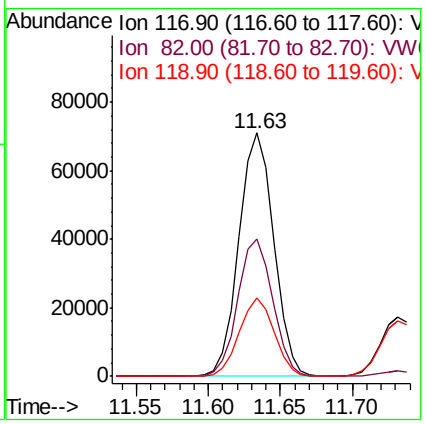


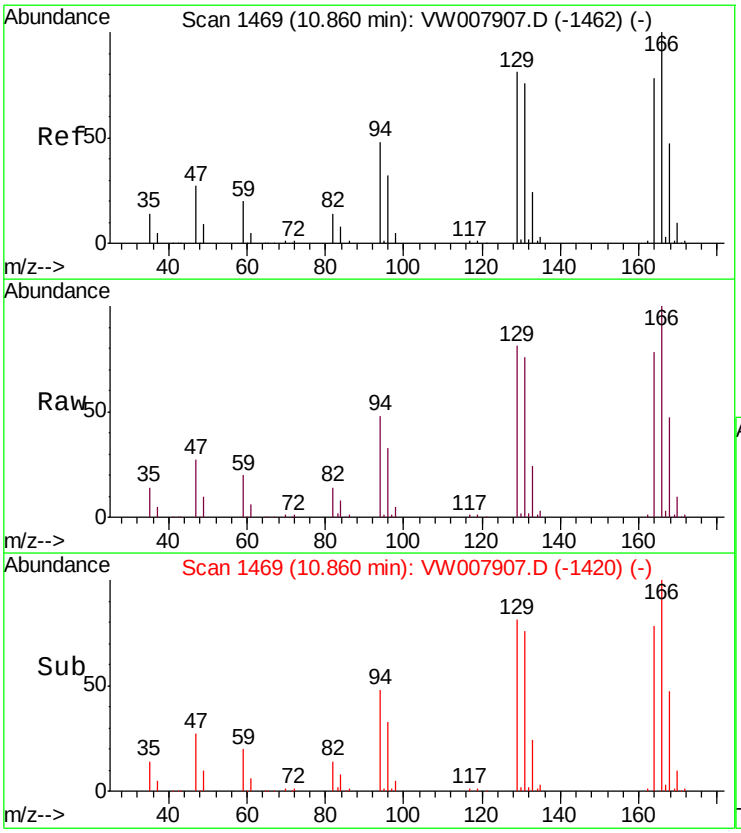
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 119334

Ion	Ratio	Lower	Upper
117	100		
82	56.4	45.1	67.7
119	32.3	25.8	38.8

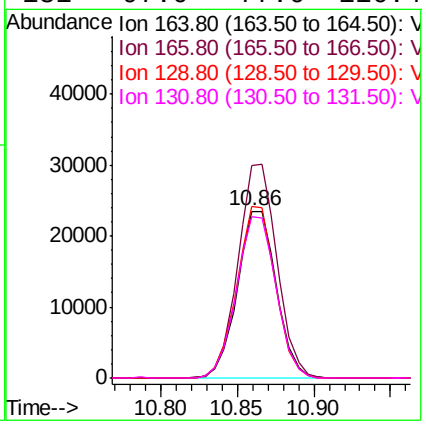


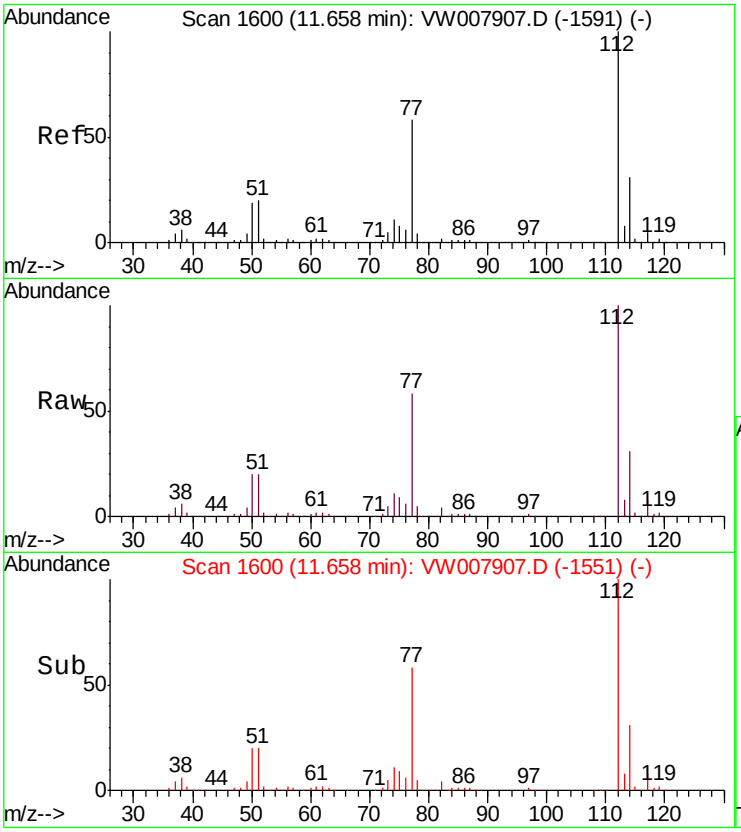


#64
Tetrachloroethene
Concen: 48.866 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:164 Resp: 41361

Ion	Ratio	Lower	Upper
164	100		
166	127.6	102.1	153.1
129	102.9	82.3	123.5
131	97.0	77.6	116.4



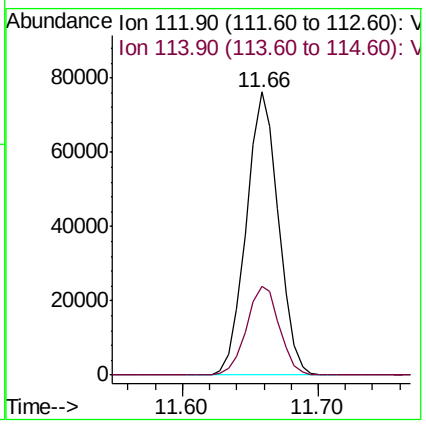


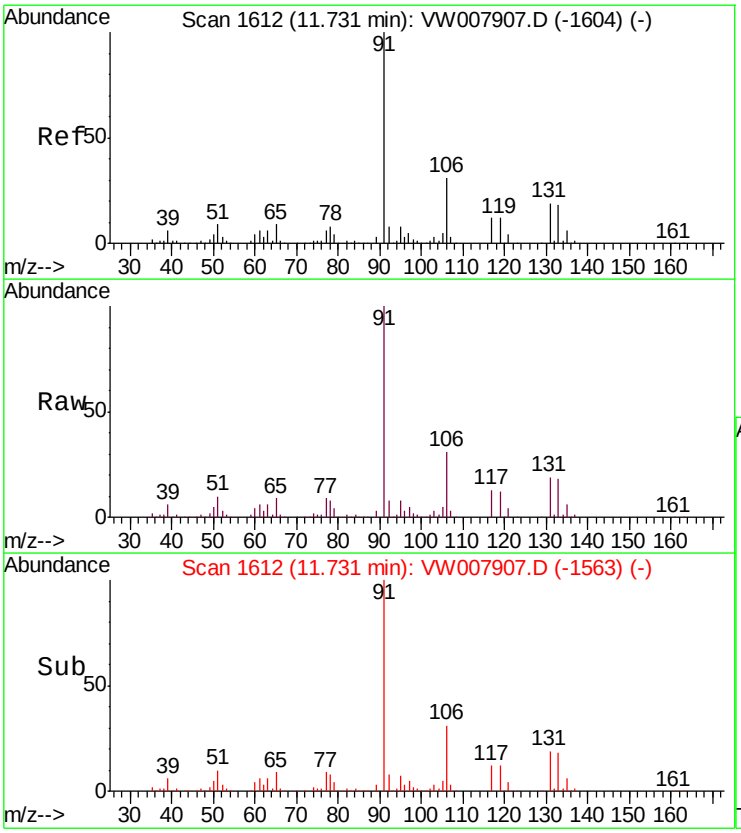
#65
Chlorobenzene
Concen: 48.796 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 126449

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.1	37.7

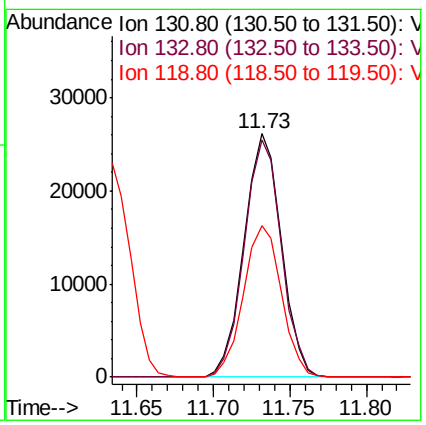


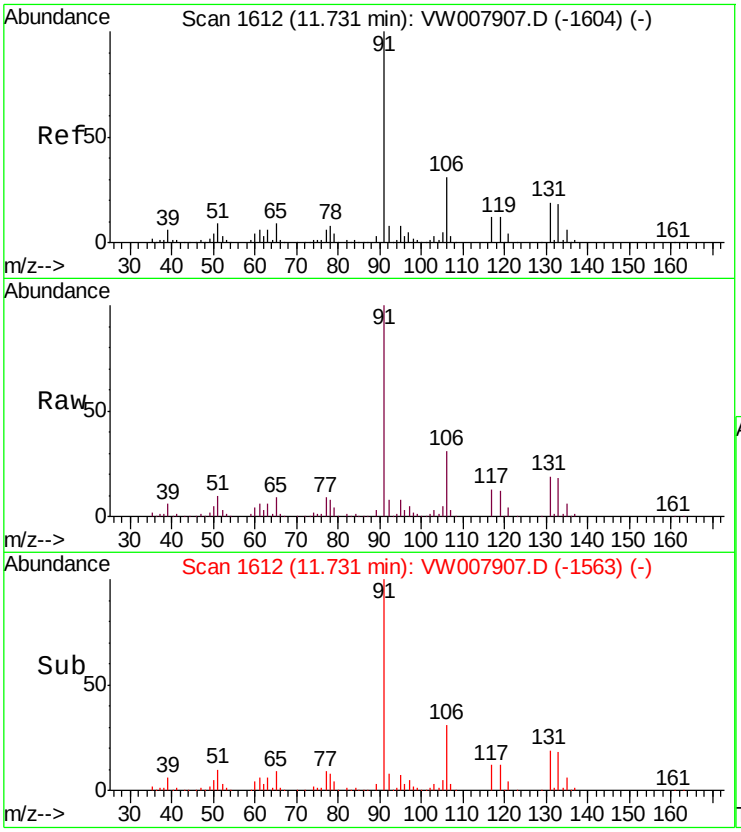


#66
1,1,1,2-Tetrachloroethane
Concen: 48.292 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:131 Resp: 44442

Ion	Ratio	Lower	Upper
131	100		
133	96.9	48.4	145.3
119	63.3	31.6	95.0



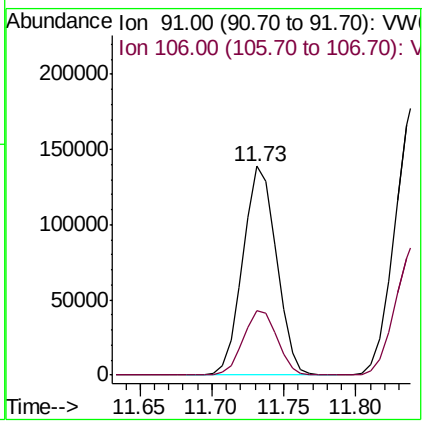


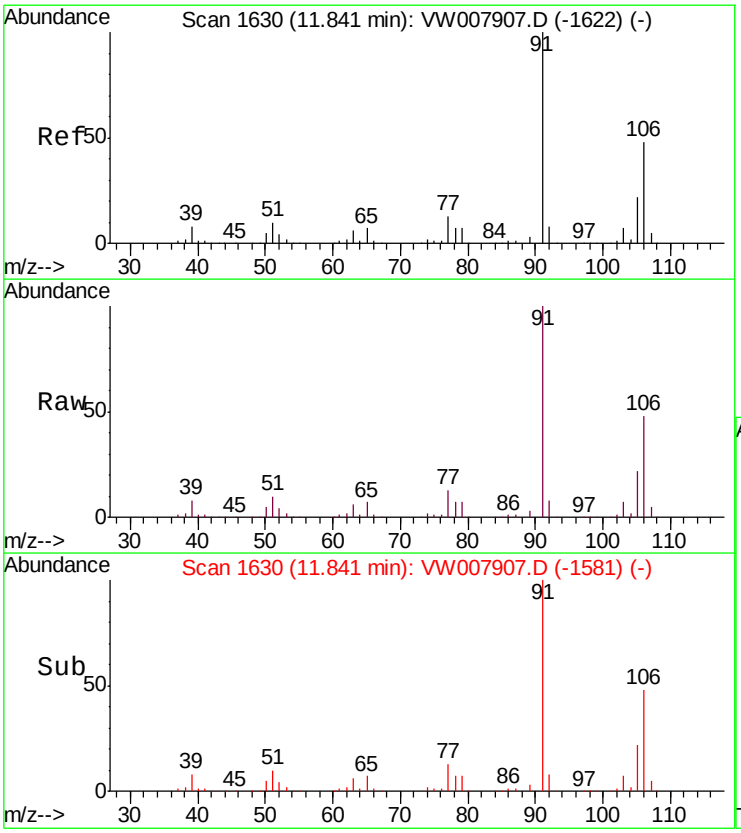
#67
Ethyl Benzene
Concen: 50.182 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 223785

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.6	37.0

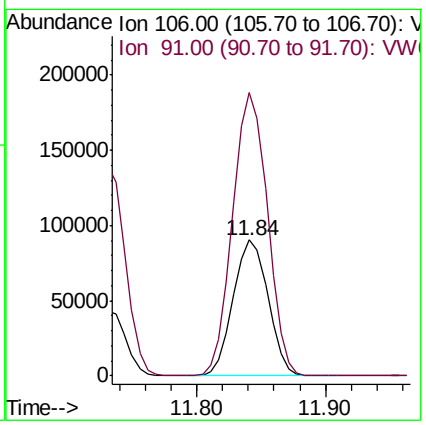


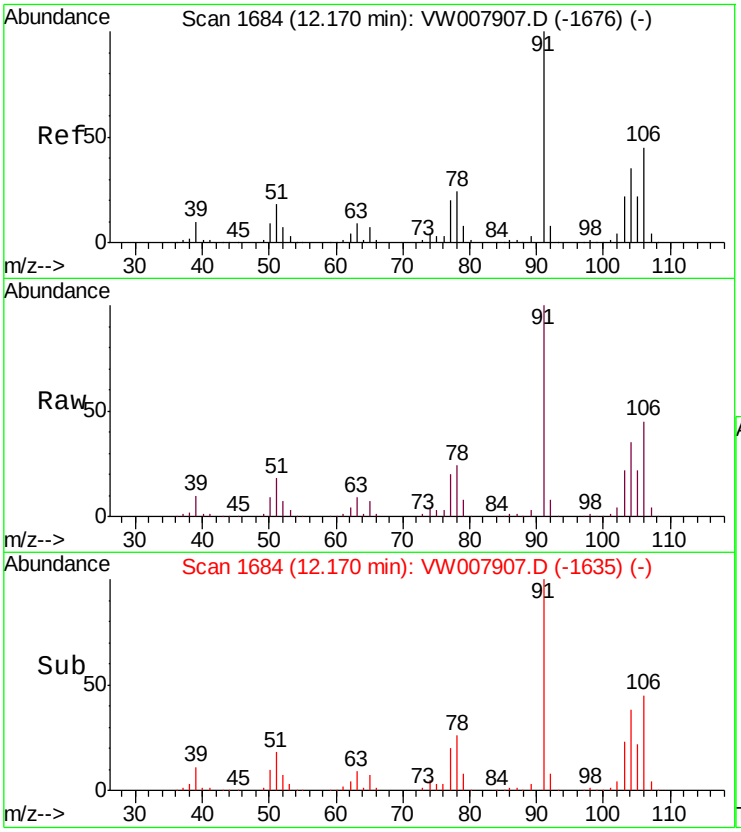


#68
m/p-Xylenes
Concen: 98.885 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:106 Resp: 170360

Ion	Ratio	Lower	Upper
106	100		
91	208.2	166.6	249.8



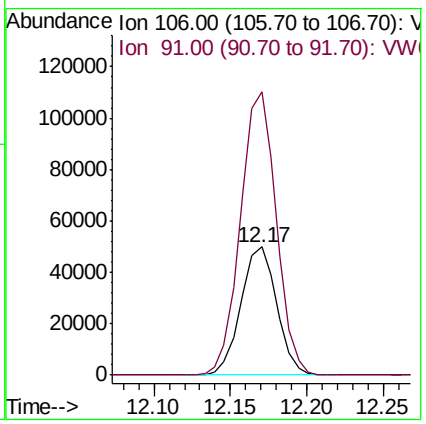


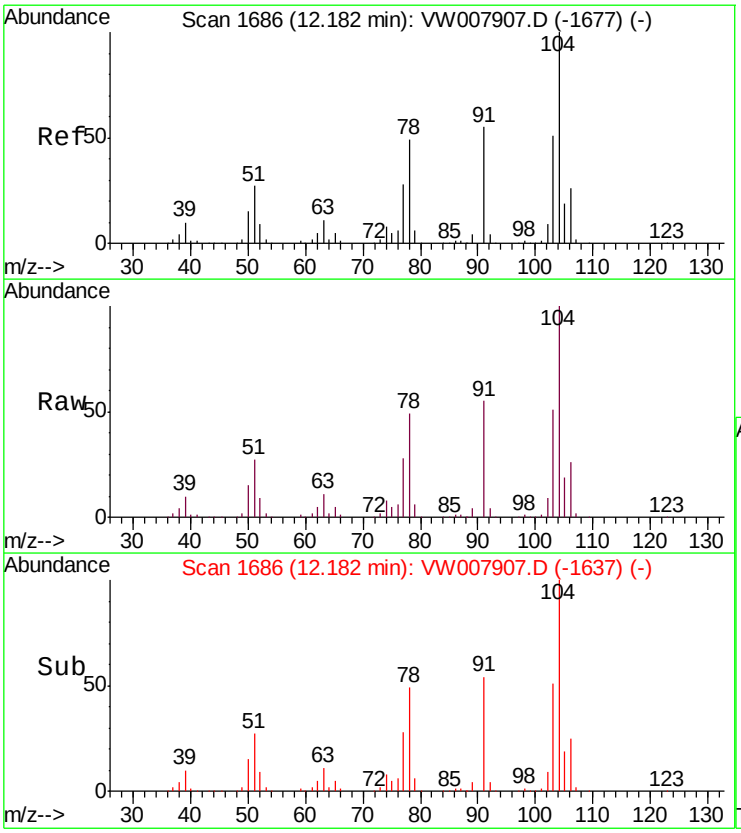
#69
o-Xylene
Concen: 50.153 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 81169

Ion	Ratio	Lower	Upper
106	100		
91	220.7	110.3	331.0

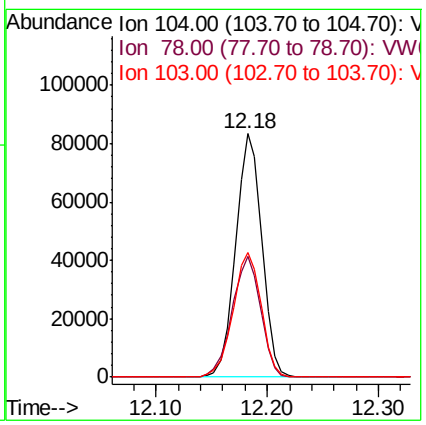


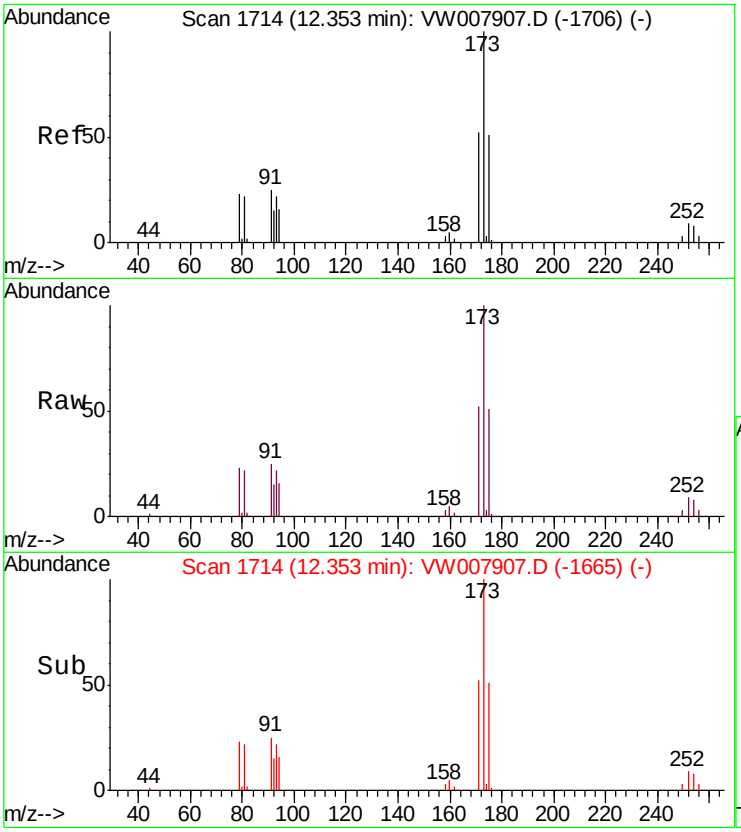


#70
Styrene
Concen: 50.744 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:104 Resp: 135111

Ion	Ratio	Lower	Upper
104	100		
78	53.9	43.1	64.7
103	55.1	44.1	66.1



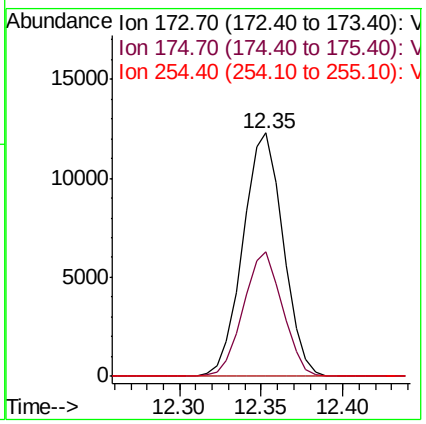


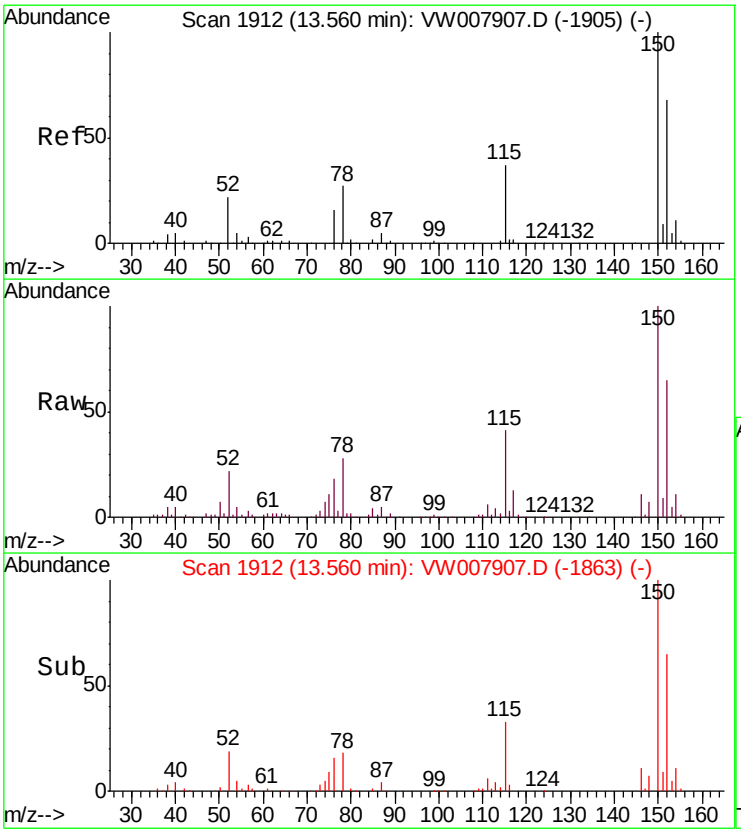
#71
Bromoform
Concen: 44.927 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:173 Resp: 21084

Ion	Ratio	Lower	Upper
173	100		
175	49.8	24.9	74.7
254	0.0	0.0	0.0

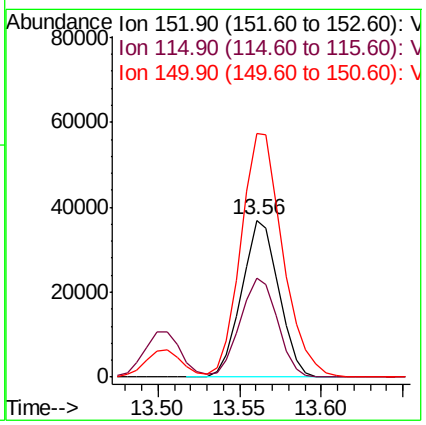


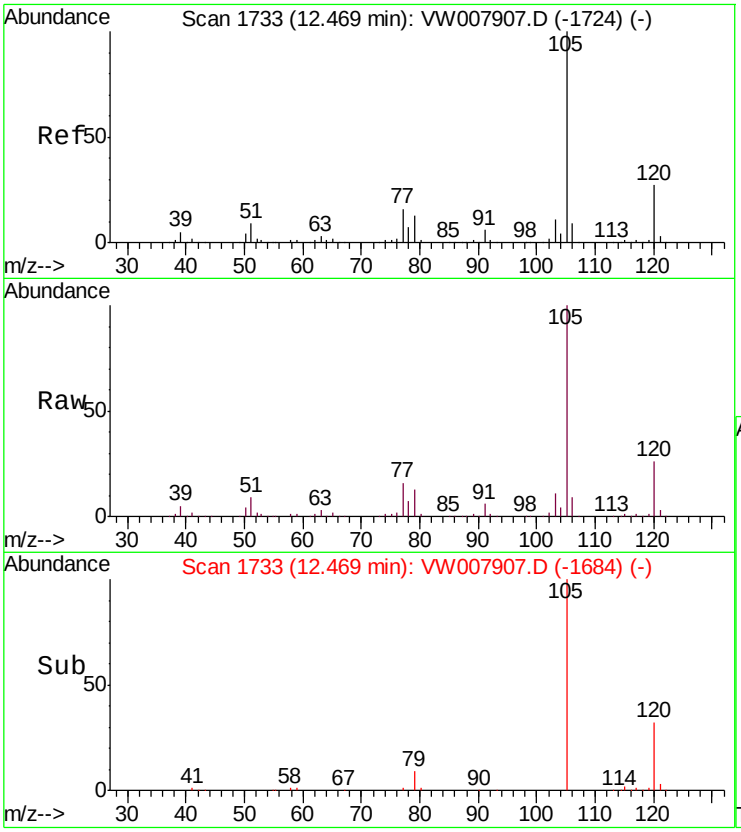


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:152 Resp: 58452

Ion	Ratio	Lower	Upper
152	100		
115	63.9	31.9	95.9
150	174.7	0.0	349.4



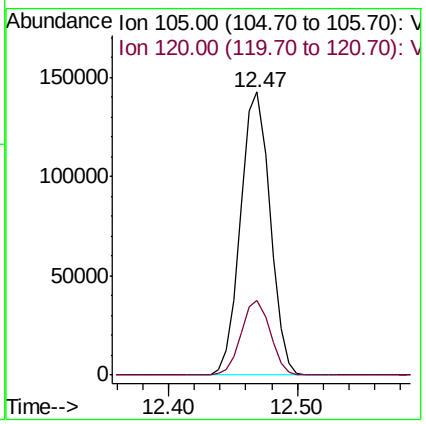


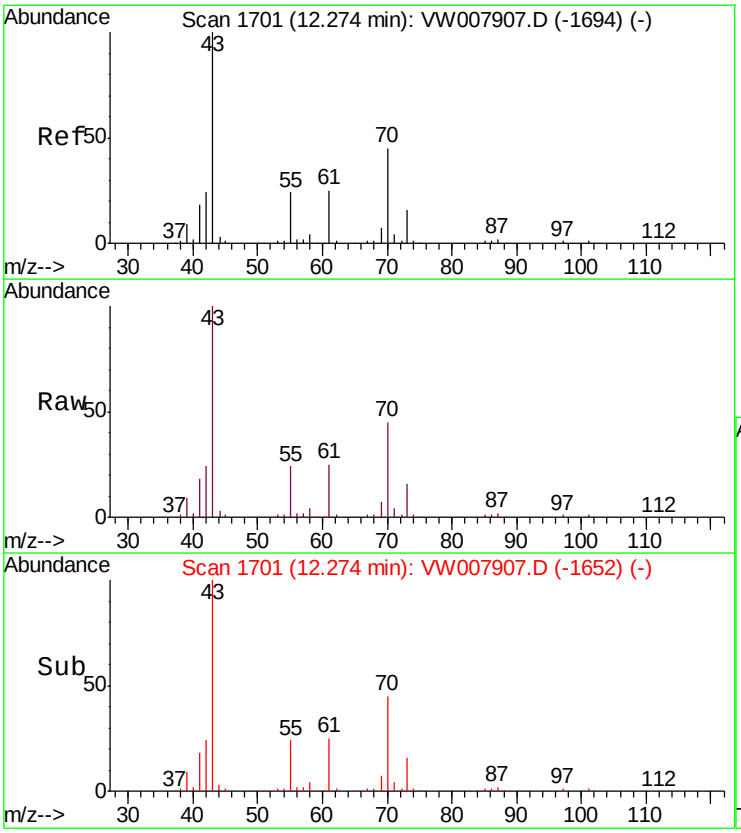
#73
Isopropylbenzene
Concen: 50.682 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 225604

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.1	39.3

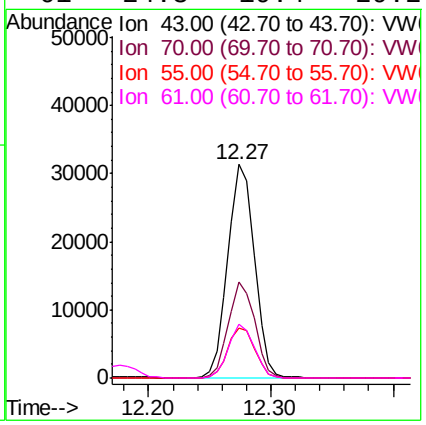


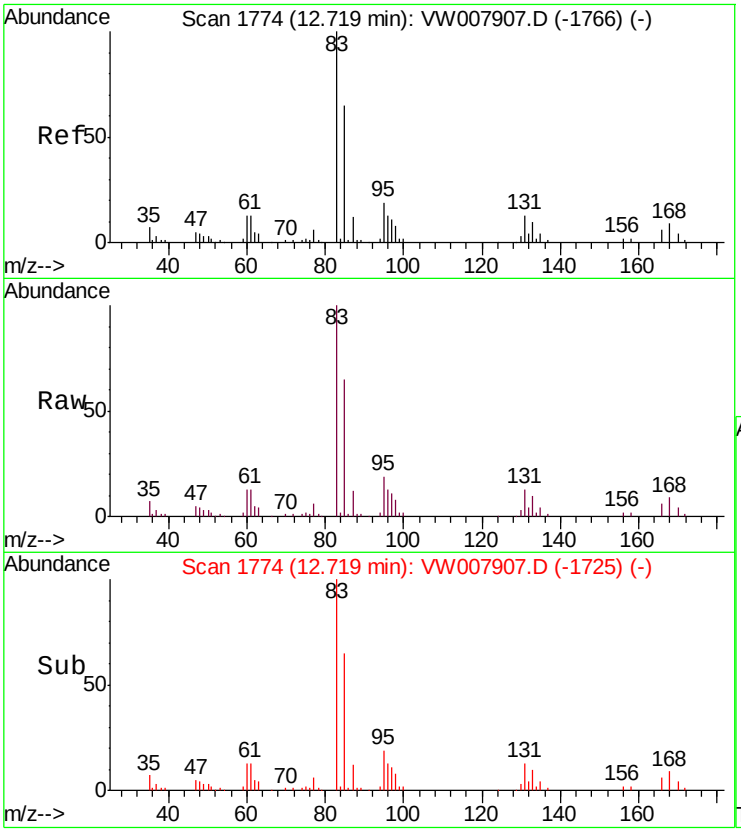


#74
N-amyl acetate
Concen: 59.541 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 43 Resp: 47379

Ion	Ratio	Lower	Upper
43	100		
70	44.2	35.4	53.0
55	24.1	19.3	28.9
61	24.3	19.4	29.2



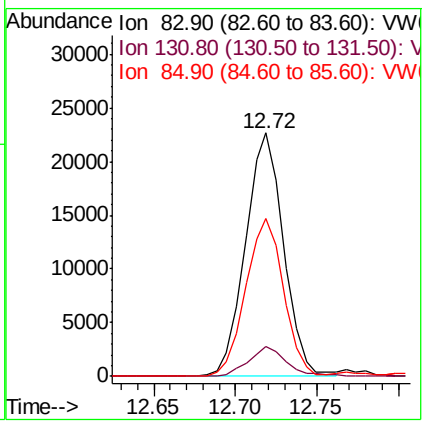


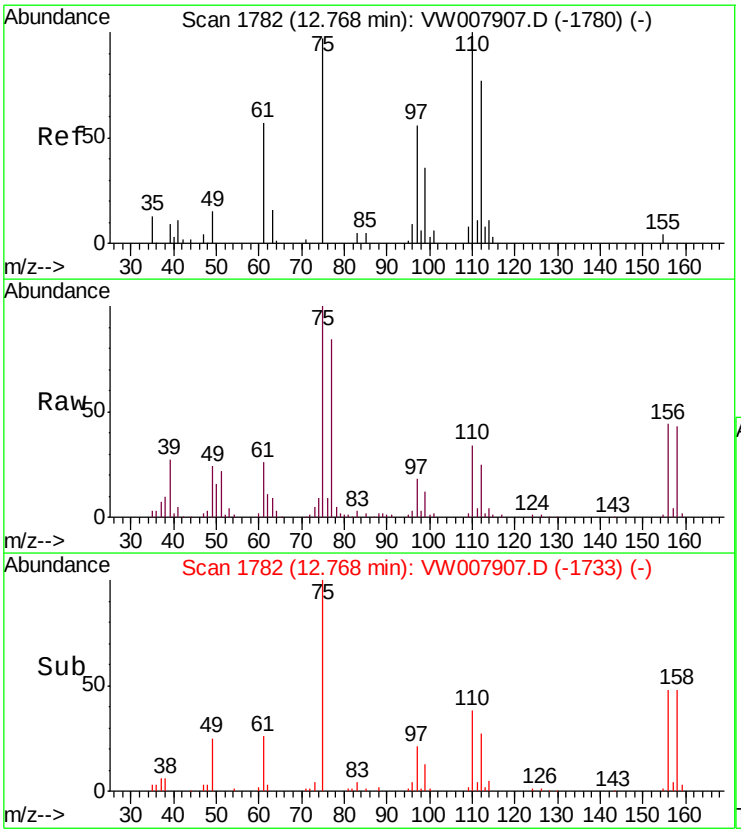
#75
1,1,2,2-Tetrachloroethane
Concen: 54.474 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 36844

Ion	Ratio	Lower	Upper
83	100		
131	12.3	6.2	18.4
85	64.2	32.1	96.3

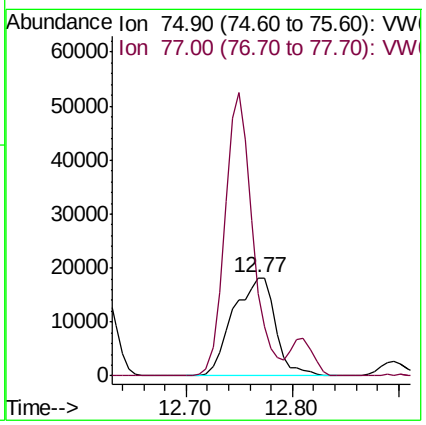


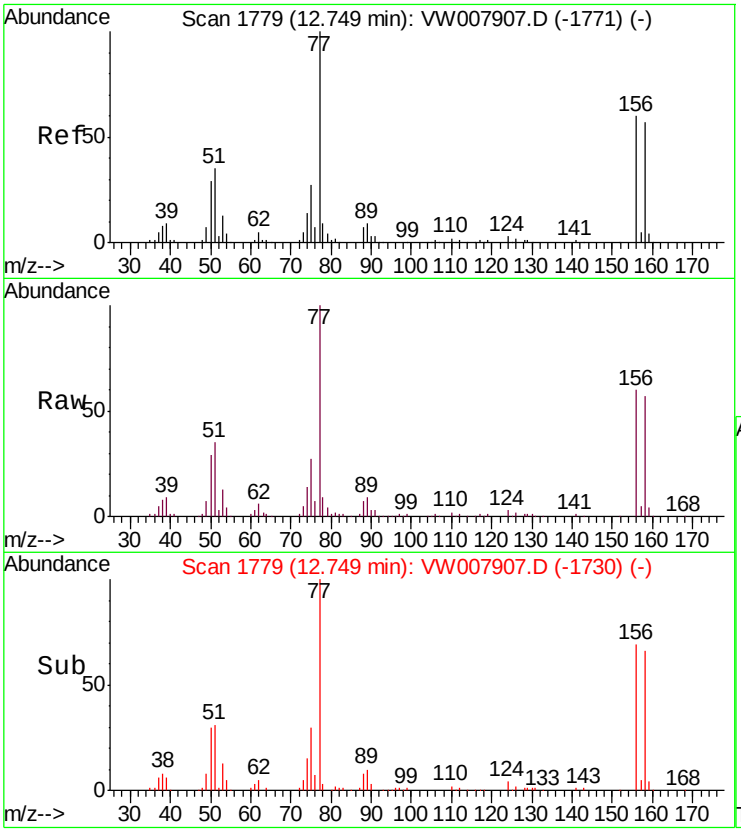


#76
1,2,3-Trichloropropane
Concen: 109.521 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 75 Resp: 50883

Ion	Ratio	Lower	Upper
75	100		
77	189.5	165.9	497.7



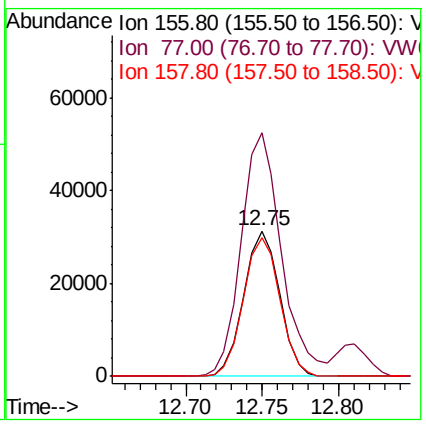


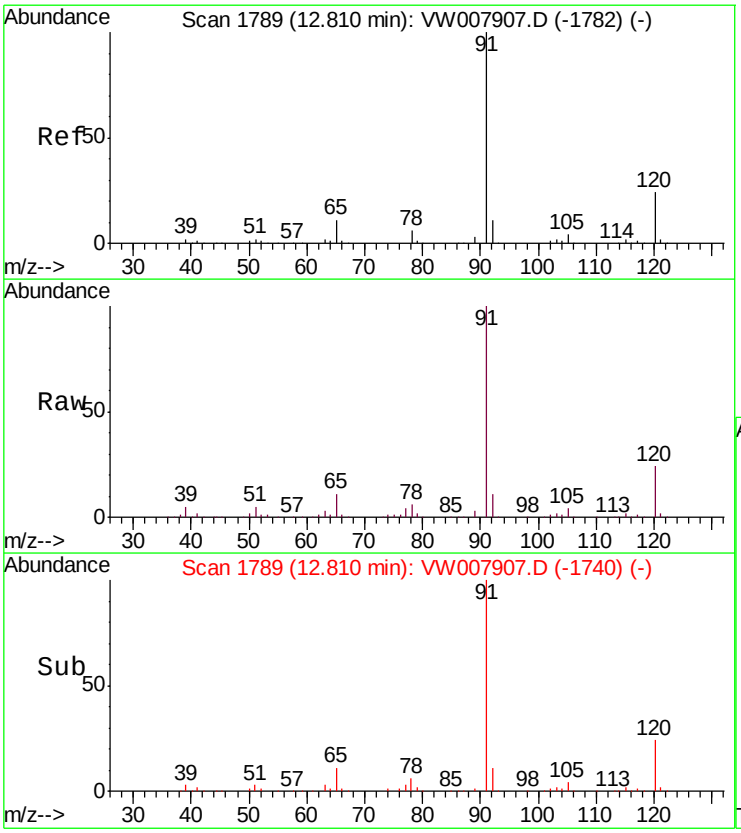
#77
Bromobenzene
Concen: 50.377 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 51285

Ion	Ratio	Lower	Upper
156	100		
77	188.0	94.0	282.0
158	97.2	48.6	145.8

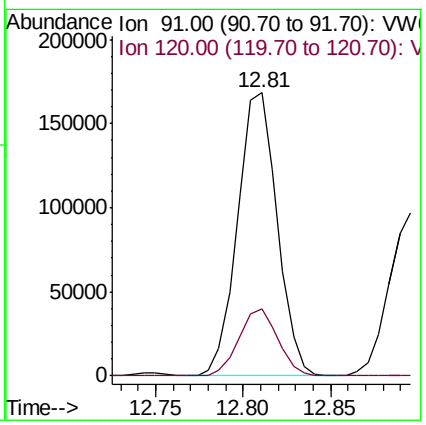


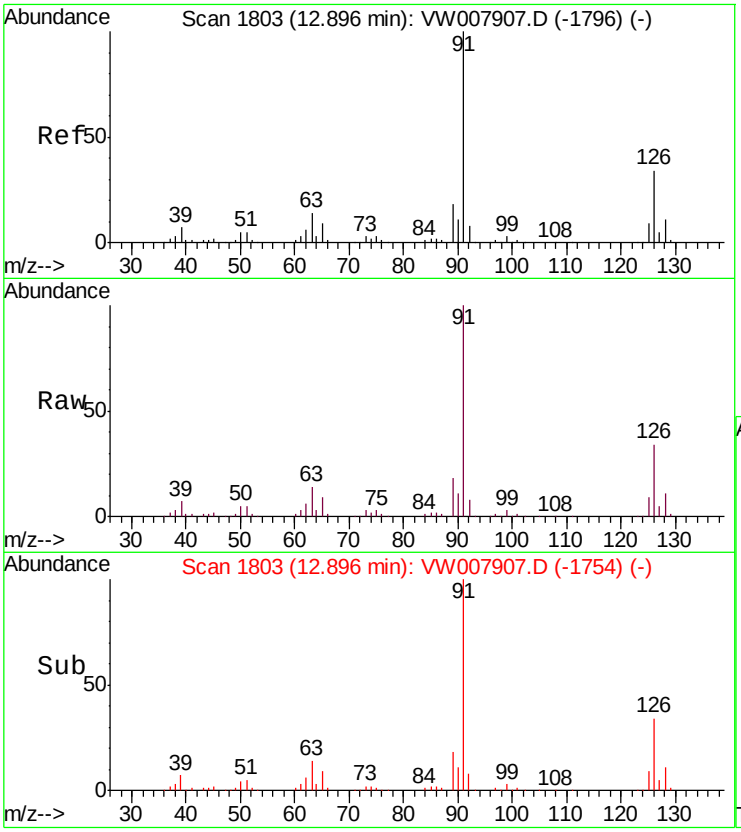


#78
n-propylbenzene
Concen: 51.060 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 91 Resp: 264737

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.6	34.8



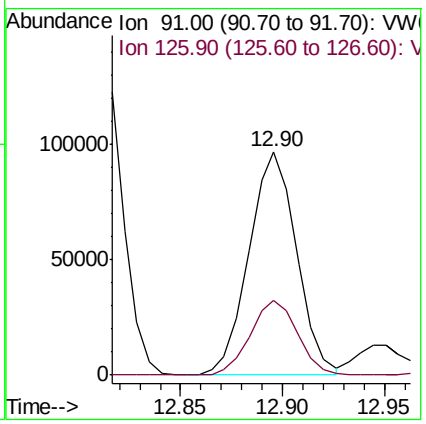


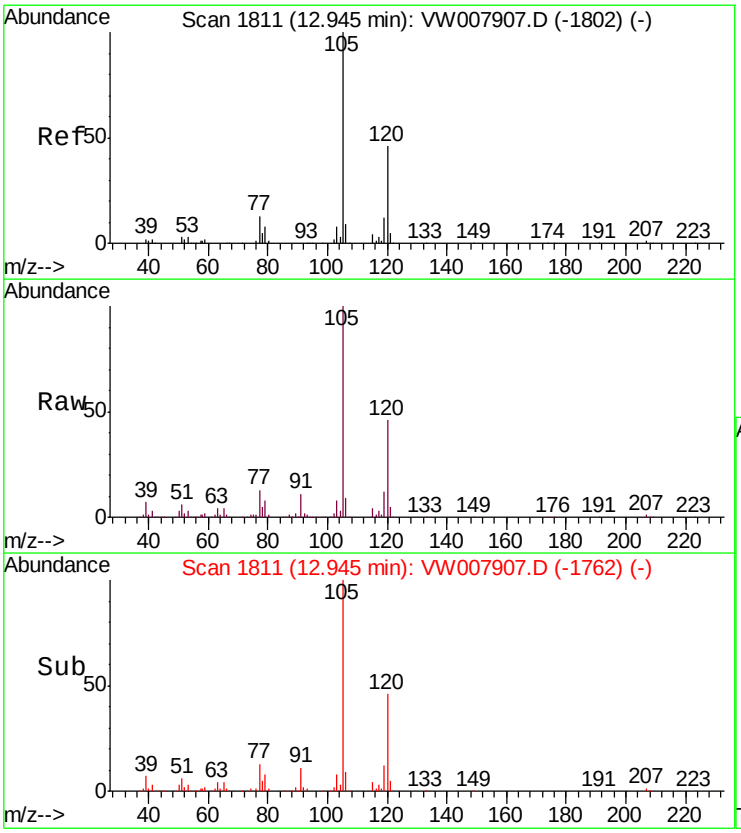
#79
2-Chlorotoluene
Concen: 51.650 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 156793

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.6	49.8

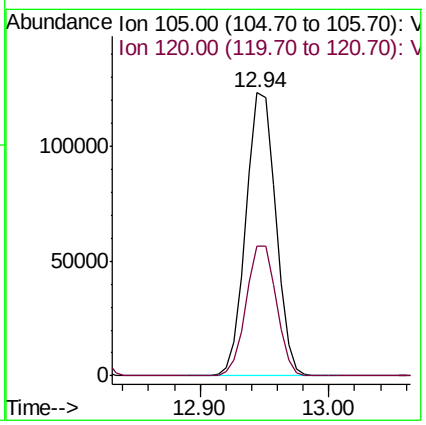


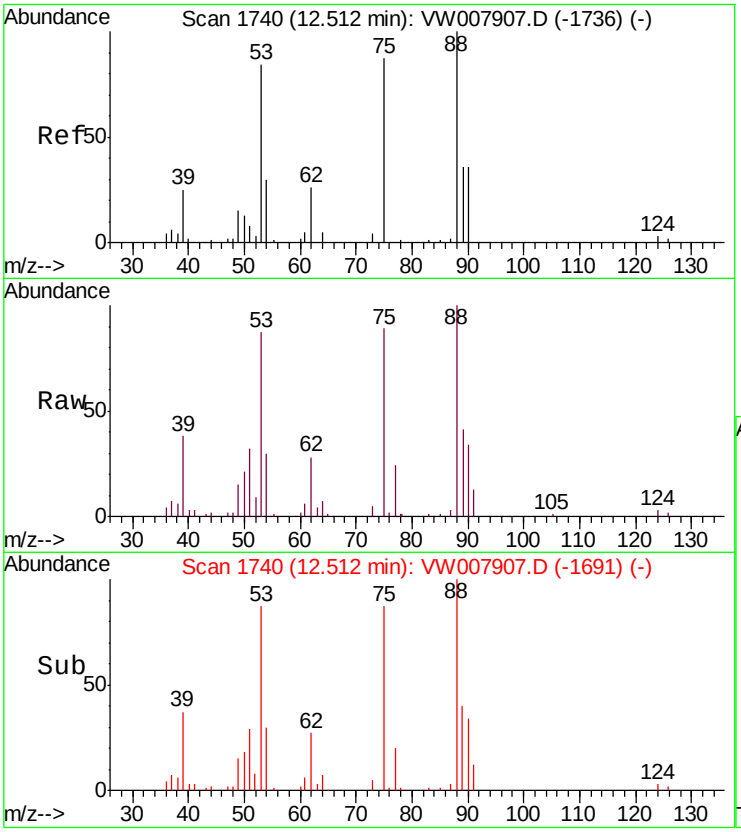


#80
1,3,5-Trimethylbenzene
Concen: 51.156 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:105 Resp: 196436

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.4	70.0



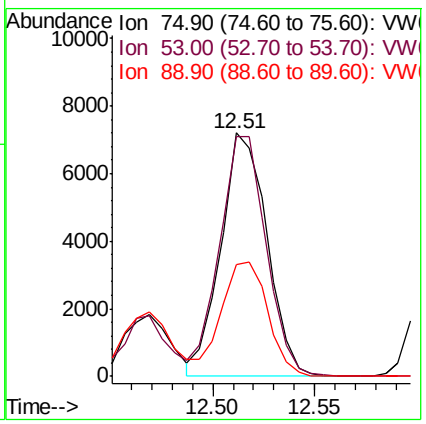


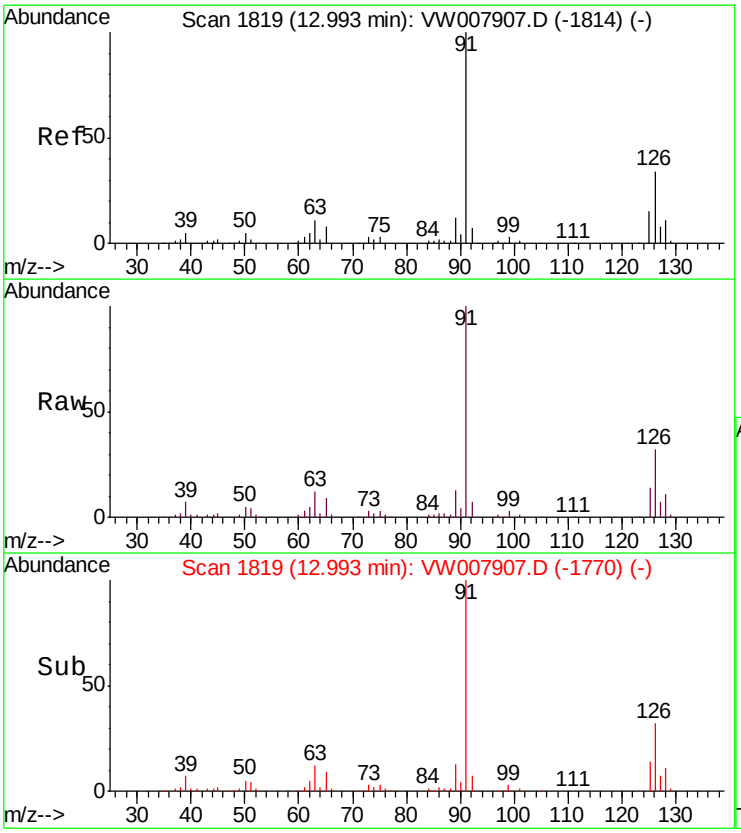
#81
trans-1,4-Dichloro-2-butene
Concen: 52.230 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 11288

Ion	Ratio	Lower	Upper
75	100		
53	99.8	79.8	119.8
89	46.4	37.1	55.7

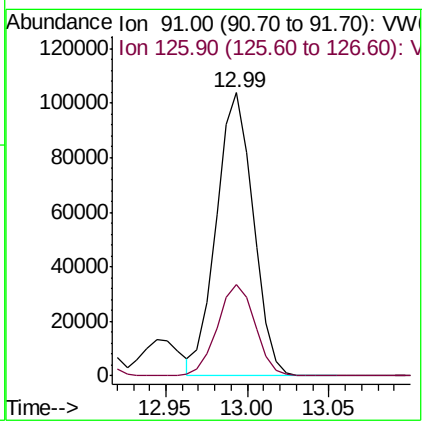


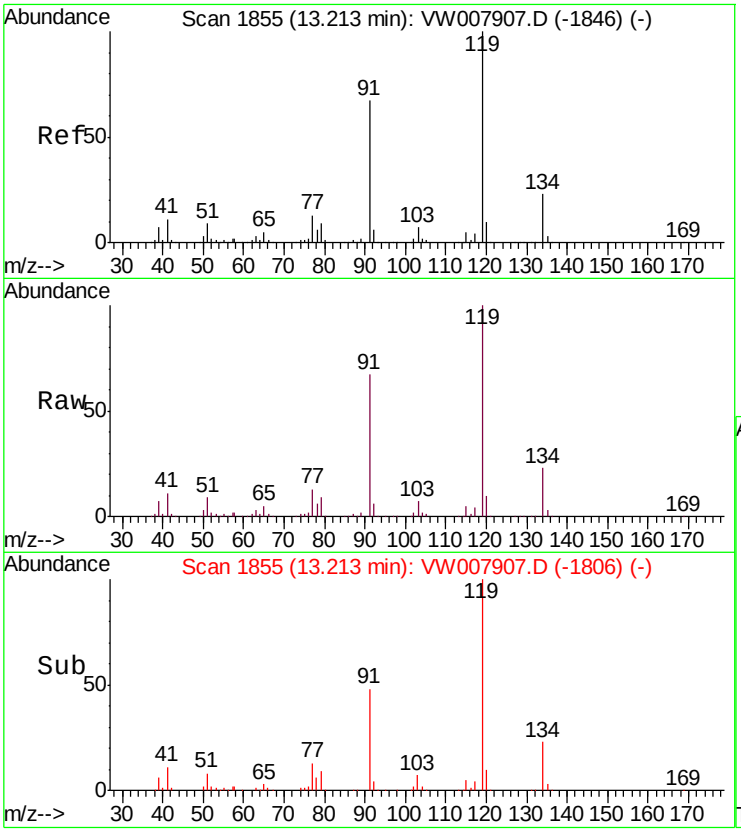


#82
4-Chlorotoluene
Concen: 50.752 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 91 Resp: 163287

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.5	49.5



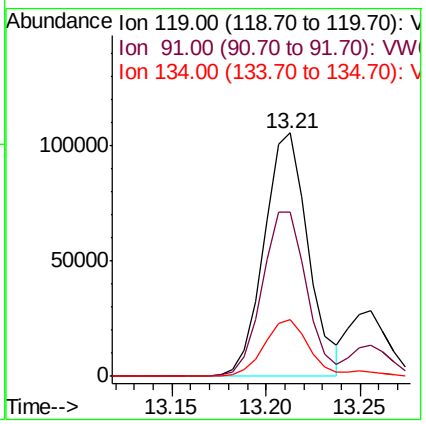


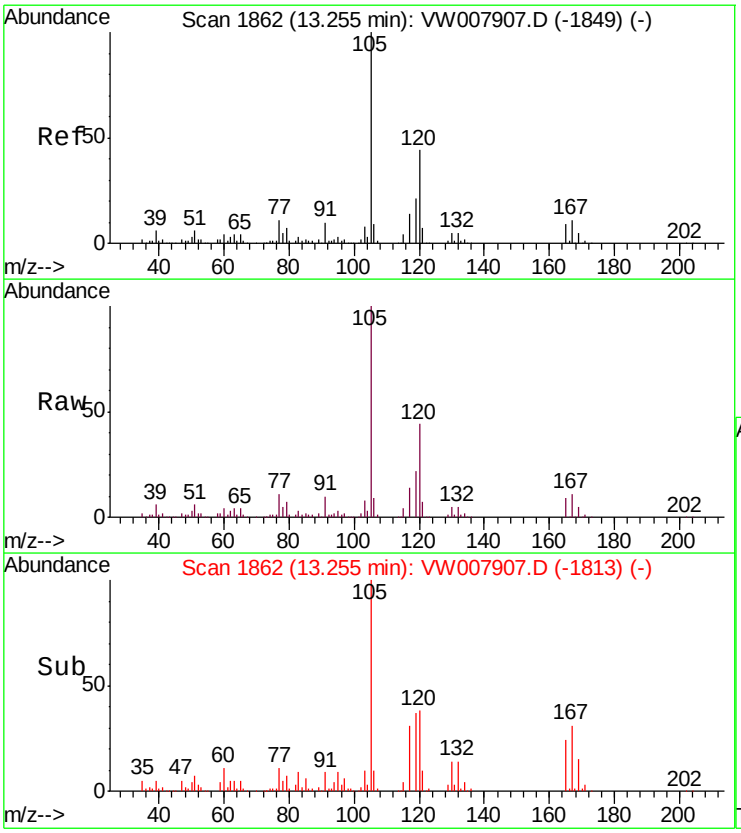
#83
tert-Butylbenzene
Concen: 51.082 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:119 Resp: 172080

Ion	Ratio	Lower	Upper
119	100		
91	67.5	33.8	101.3
134	23.4	11.7	35.1

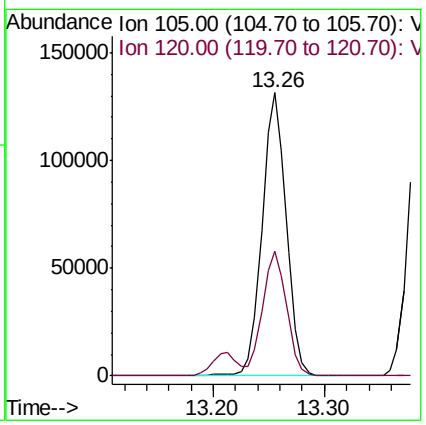


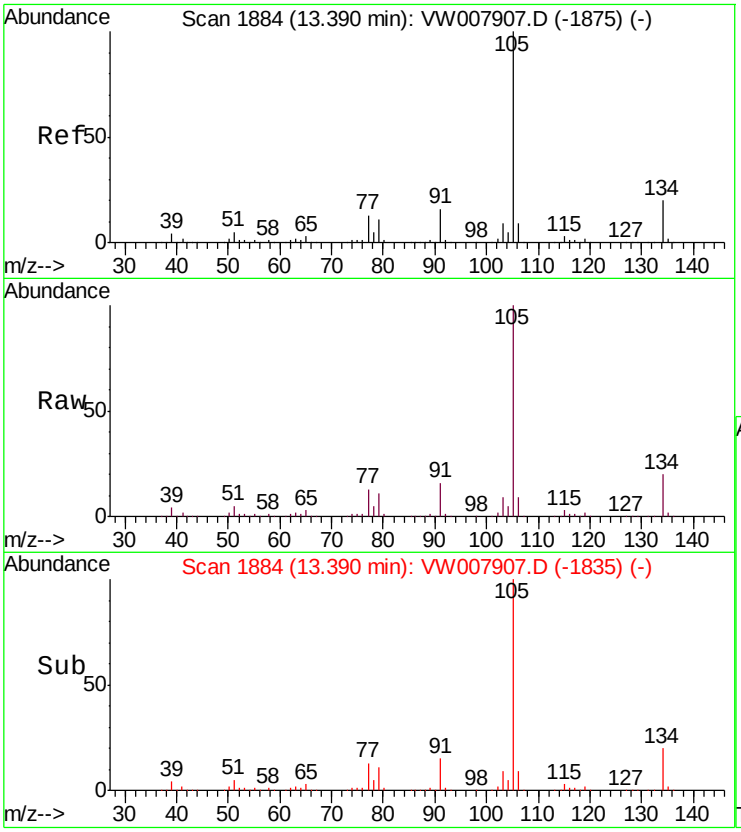


#84
1,2,4-Trimethylbenzene
Concen: 51.357 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:105 Resp: 199106

Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.1	66.5



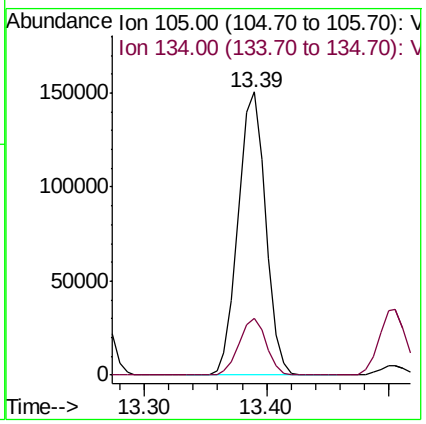


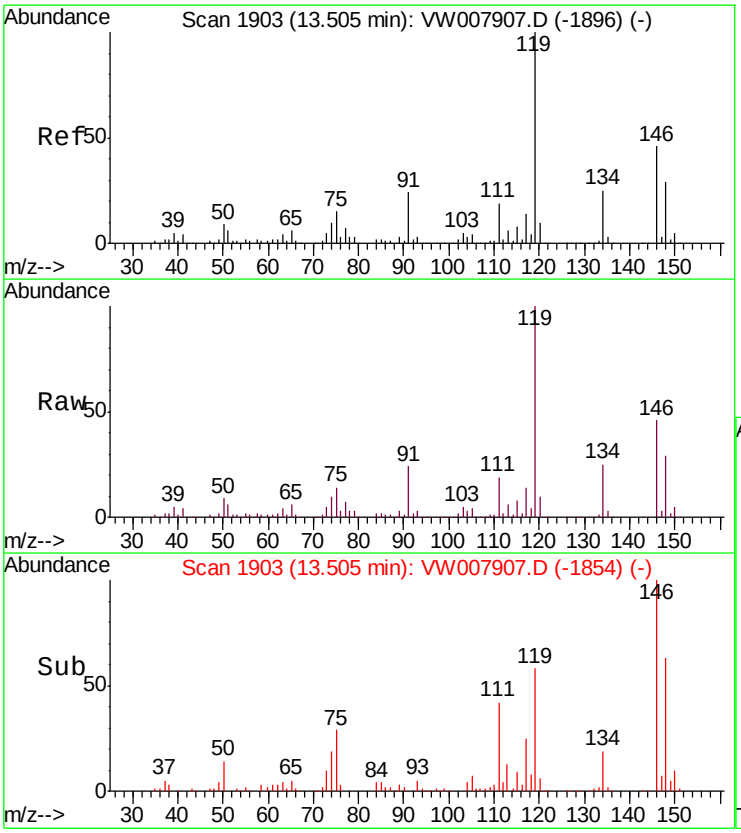
#85
sec-Butylbenzene
Concen: 50.555 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 234434

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.0	29.8

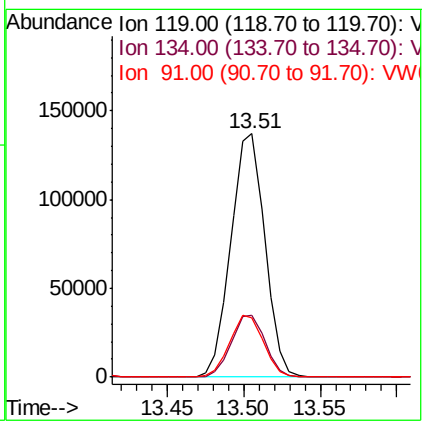


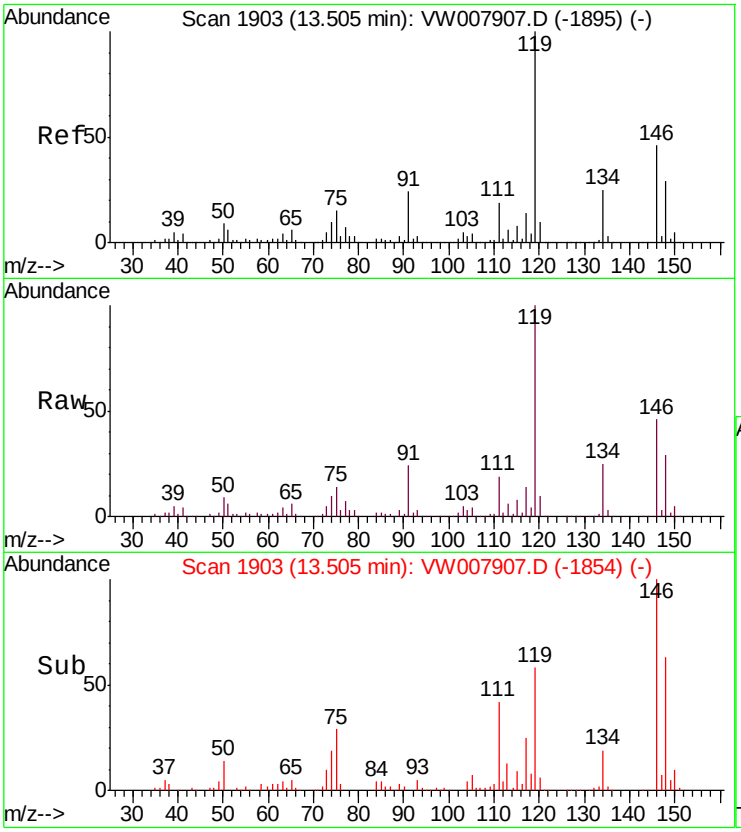


#86
p-Isopropyltoluene
Concen: 50.113 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:119 Resp: 210903

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.8	38.3
91	25.4	12.7	38.1



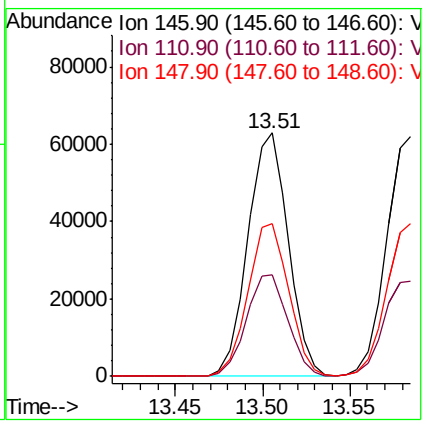


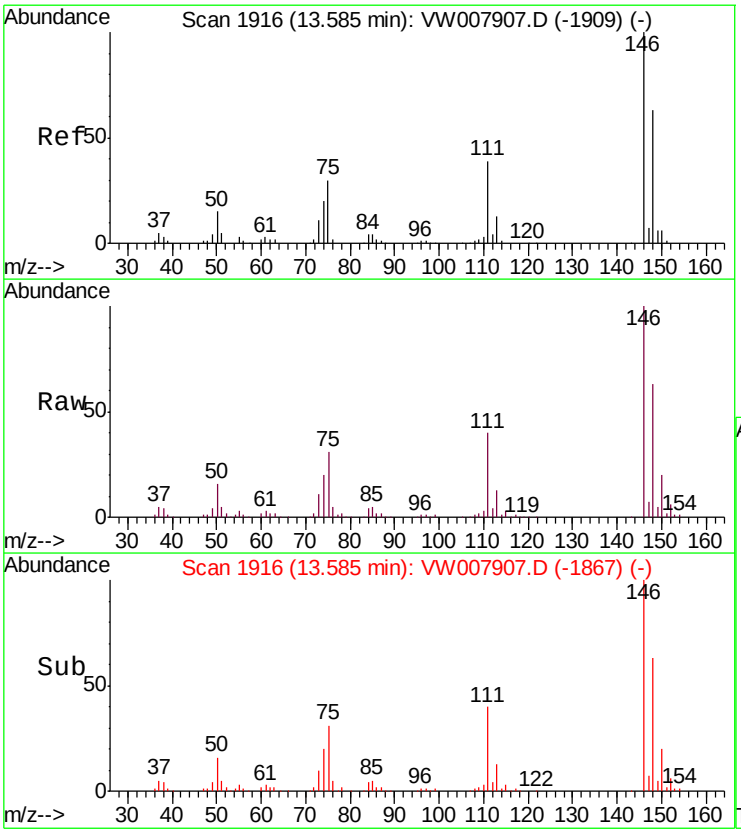
#87
1,3-Dichlorobenzene
Concen: 49.951 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 101126

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.4	64.2
148	63.2	31.6	94.8

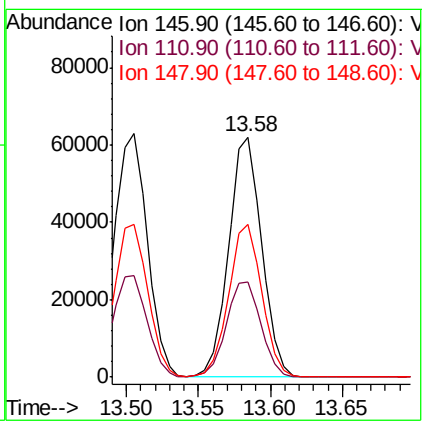


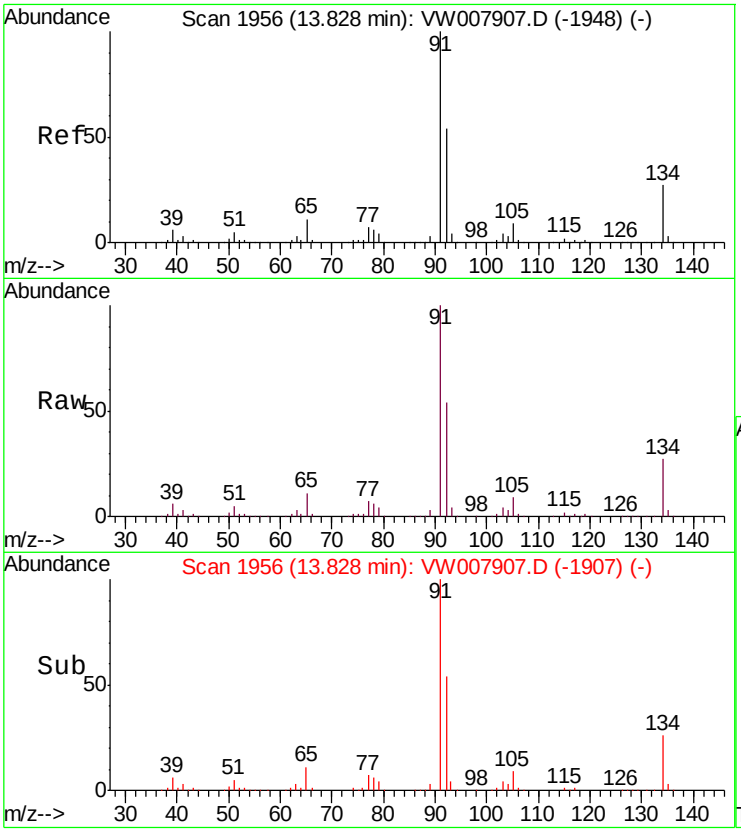


#88
1,4-Dichlorobenzene
Concen: 49.275 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:146 Resp: 99451

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.8	62.5
148	63.7	31.9	95.5



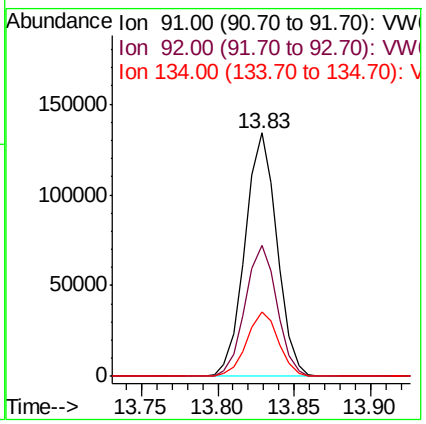


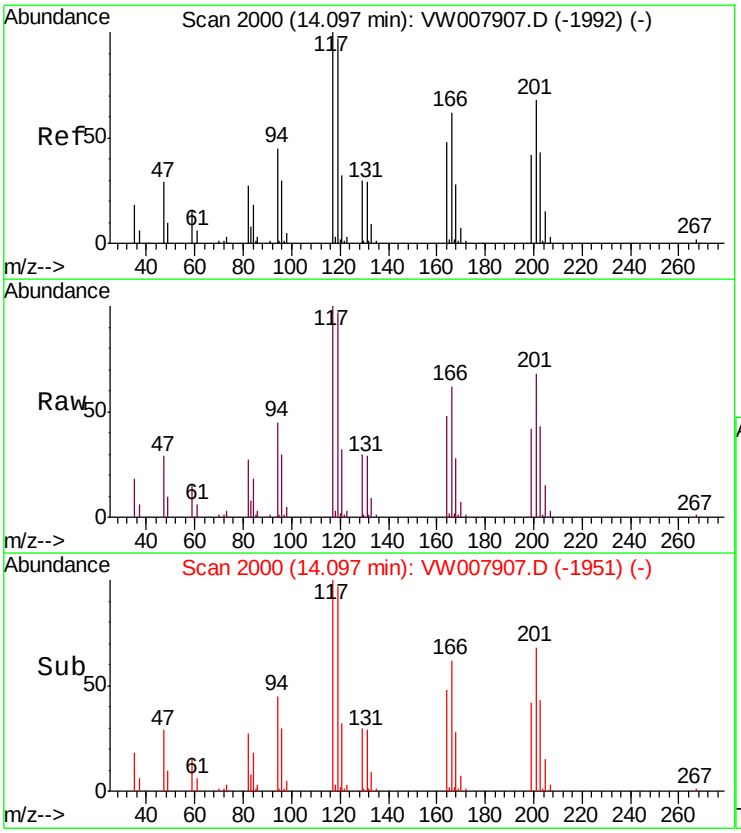
#89
n-Butylbenzene
Concen: 50.472 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 194891

Ion	Ratio	Lower	Upper
91	100		
92	53.6	26.8	80.4
134	26.3	13.2	39.5

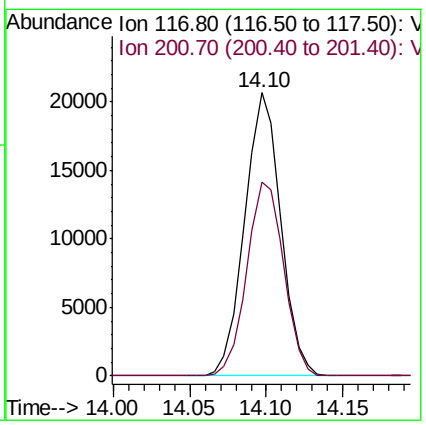


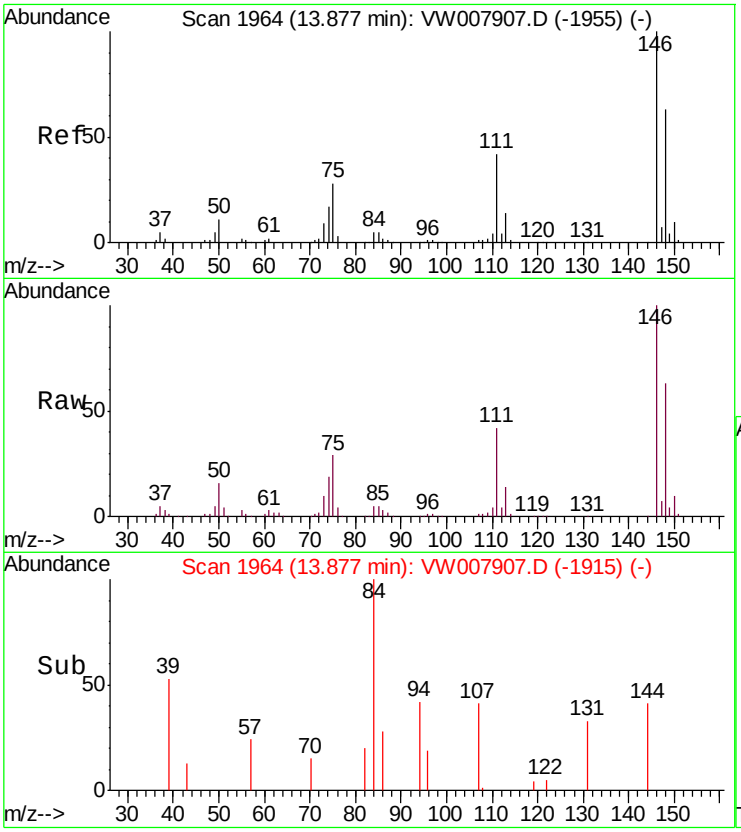


#90
Hexachloroethane
Concen: 46.571 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:117 Resp: 33954

Ion	Ratio	Lower	Upper
117	100		
201	70.0	35.0	105.0



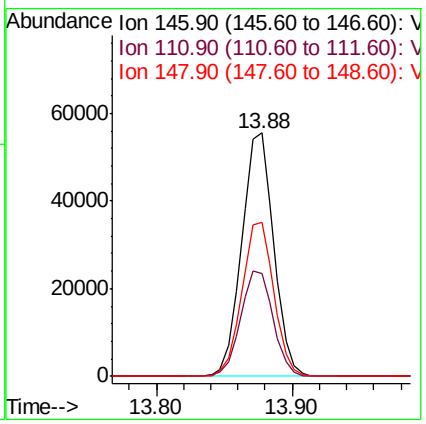


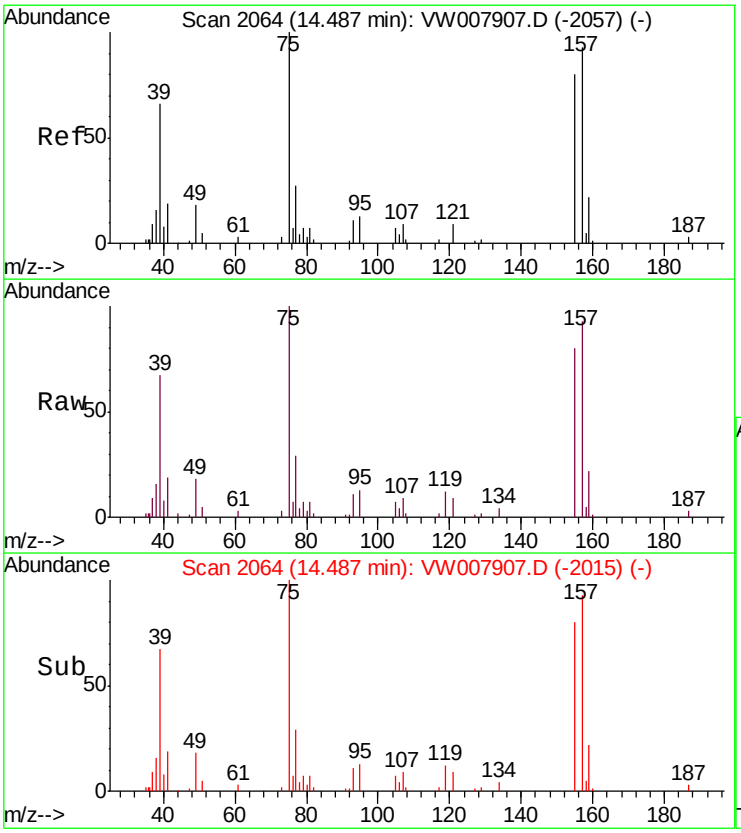
#91
1,2-Dichlorobenzene
Concen: 50.384 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 91260

Ion	Ratio	Lower	Upper
146	100		
111	44.0	22.0	66.0
148	63.3	31.6	95.0

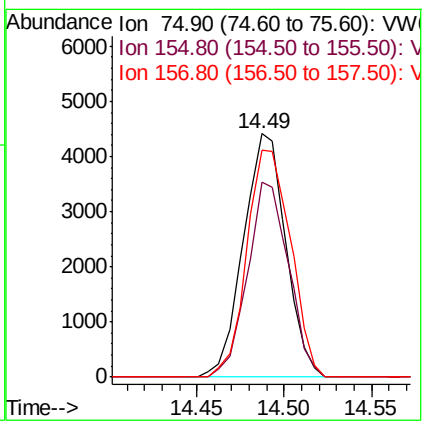


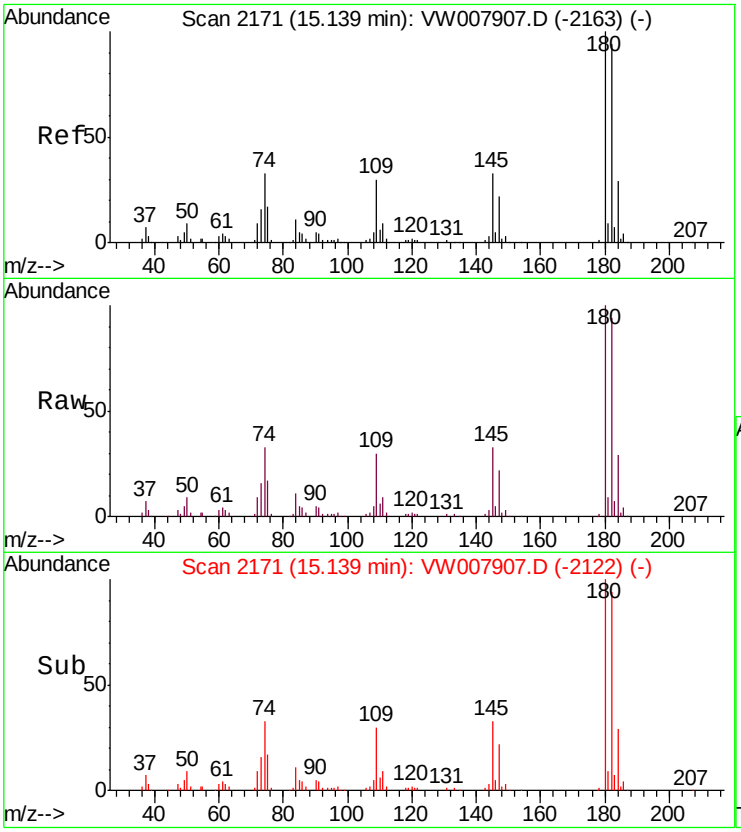


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.963 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion: 75 Resp: 7425

Ion	Ratio	Lower	Upper
75	100		
155	77.5	38.8	116.3
157	96.2	48.1	144.3



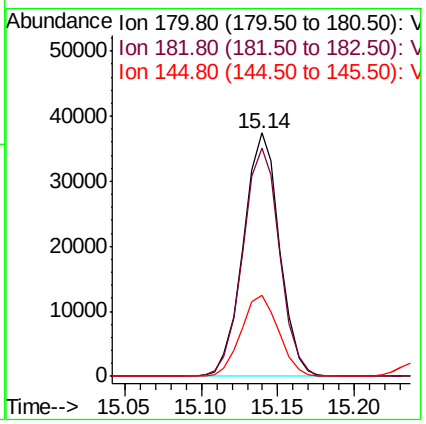


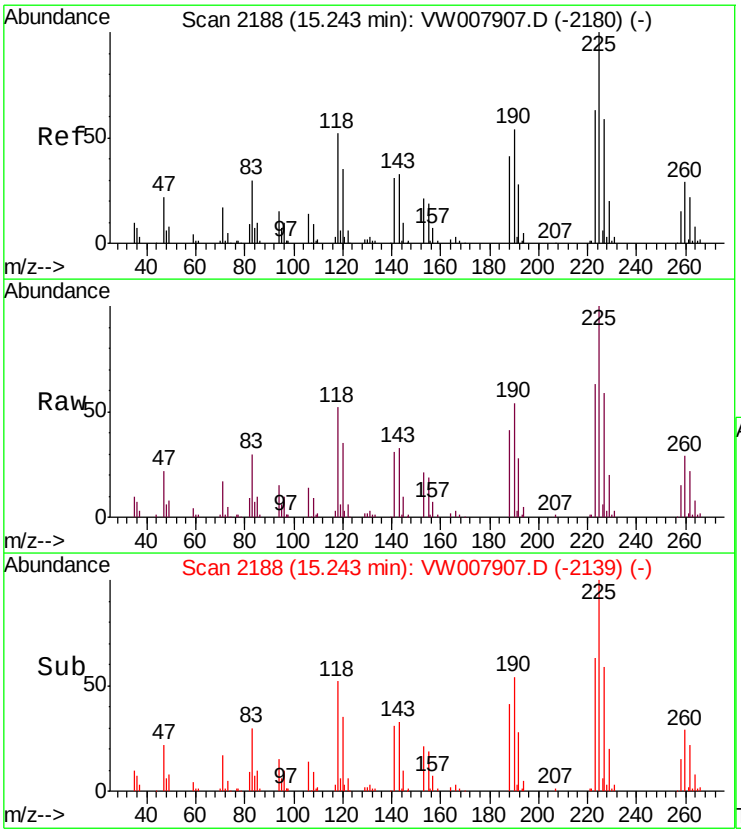
#93
1,2,4-Trichlorobenzene
Concen: 49.153 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 61498

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.6	142.9
145	34.4	17.2	51.6

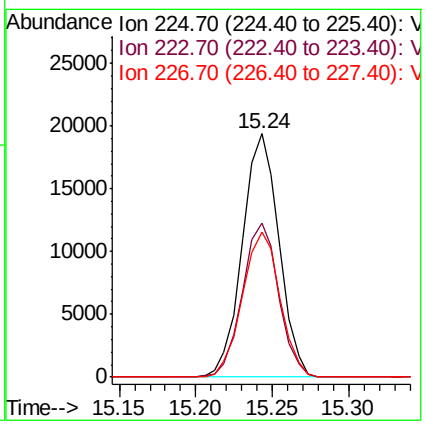


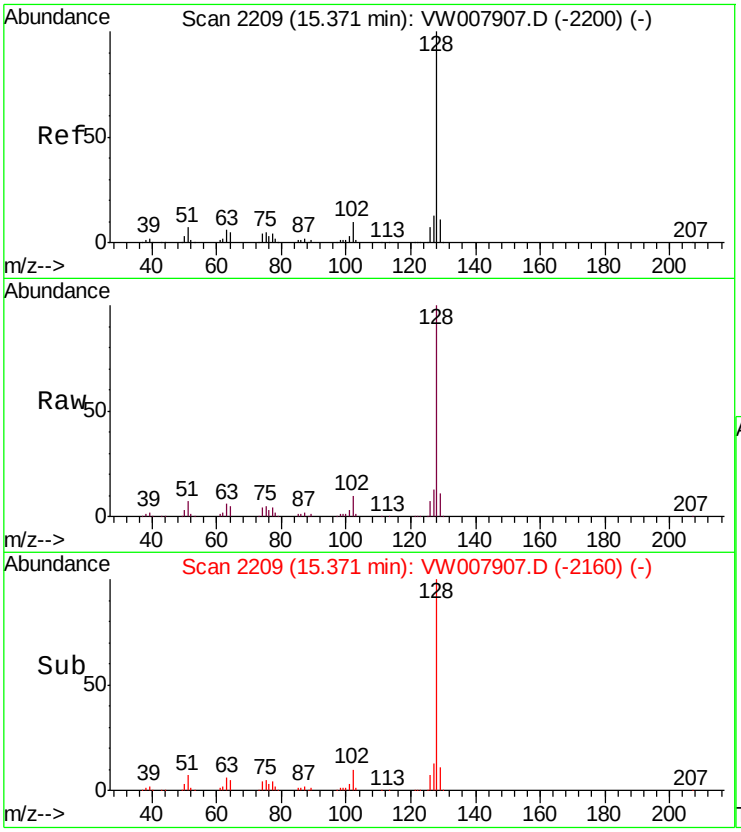


#94
Hexachlorobutadiene
Concen: 48.277 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:225 Resp: 32217

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.4	94.0
227	61.1	30.6	91.6



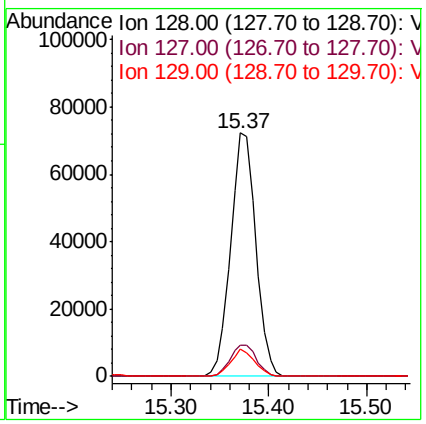


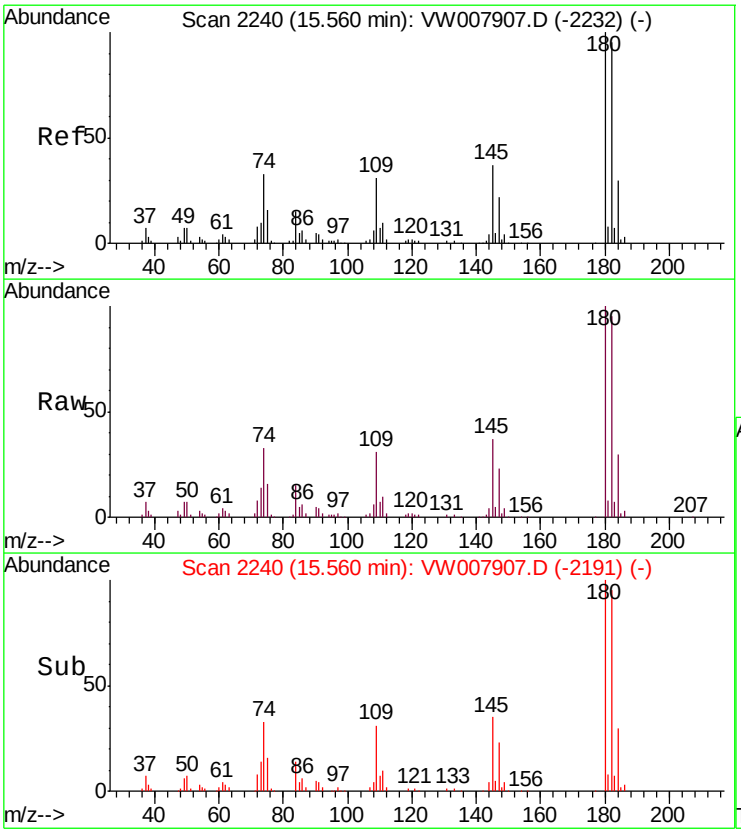
#95
Naphthalene
Concen: 54.990 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:128 Resp: 128941

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.7	16.1
129	10.5	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 51.275 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VW007907.D
Acq: 25 Dec 2018 00:30

Tgt Ion:180 Resp: 55177

Ion	Ratio	Lower	Upper
180	100		
182	93.2	46.6	139.8
145	36.1	18.1	54.1