Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100418\
Data File : VW005836.D
Acq On : 04 Oct 2018 04:29
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Oct 04 05:24:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100418S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 04 05:22:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	202969	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	304452	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	290817	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	161388	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	125473	52.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.24%			
35) Dibromofluoromethane	7.89	113	102608	53.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.42%			
50) Toluene-d8	10.33	98	409081	52.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.80%			
62) 4-Bromofluorobenzene	12.62	95	152935	52.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	57566	42.432	ug/l	100
3) Chloromethane	2.21	50	64968	40.506	ug/l	100
4) Vinyl Chloride	2.37	62	100064	50.680	ug/l	100
5) Bromomethane	2.78	94	68661	51.244	ug/l	100
6) Chloroethane	2.93	64	62533	49.426	ug/l	100
7) Trichlorofluoromethane	3.26	101	71803	47.292	ug/l	100
8) Diethyl Ether	3.68	74	55265	54.120	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	4.06	101	95557	49.153	ug/l	100
10) Methyl Iodide	4.27	142	162882	53.839	ug/l	100
11) Tert butyl alcohol	5.23	59	35287	253.444	ug/l	100
12) 1,1-Dichloroethene	4.03	96	95931	51.197	ug/l	100
13) Acrolein	3.90	56	34900	323.270	ug/l	100
14) Allyl chloride	4.67	41	160344	49.691	ug/l	100
15) Acrylonitrile	5.38	53	121511	268.717	ug/l	100
16) Acetone	4.14	43	104557	242.930	ug/l	100
17) Carbon Disulfide	4.37	76	314158	53.215	ug/l	100
18) Methyl Acetate	4.68	43	61404	52.946	ug/l	100
19) Methyl tert-butyl Ether	5.43	73	166233	56.814	ug/l	100
20) Methylene Chloride	4.91	84	119465	49.079	ug/l	100
21) trans-1,2-Dichloroethene	5.42	96	108928	53.085	ug/l	100
22) Diisopropyl ether	6.32	45	331270	52.700	ug/l	100
23) Vinyl Acetate	6.26	43	974616	269.841	ug/l	100
24) 1,1-Dichloroethane	6.22	63	202385	51.852	ug/l	100
25) 2-Butanone	7.18	43	150770	255.278	ug/l	100
26) 2,2-Dichloropropane	7.17	77	119790	44.832	ug/l	100
27) cis-1,2-Dichloroethene	7.17	96	119393	52.873	ug/l	100
28) Bromochloromethane	7.52	49	68716	45.280	ug/l	100
29) Tetrahydrofuran	7.54	42	99626	269.443	ug/l	100
30) Chloroform	7.68	83	216117	53.393	ug/l	100
31) Cyclohexane	7.96	56	170491	46.044	ug/l	100
32) 1,1,1-Trichloroethane	7.88	97	181659	51.075	ug/l	100
36) 1,1-Dichloropropene	8.09	75	160693	52.069	ug/l	100
37) Ethyl Acetate	7.26	43	69706	53.295	ug/l	100
38) Carbon Tetrachloride	8.07	117	171938	51.933	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100418\
Data File : VW005836.D
Acq On : 04 Oct 2018 04:29
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Oct 04 05:24:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100418S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 04 05:22:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.34	83	184672	50.895 ug/l	100
40) Benzene	8.33	78	462650	52.728 ug/l	100
41) Methacrylonitrile	7.49	41	44540	58.875 ug/l	100
42) 1,2-Dichloroethane	8.40	62	158085	55.611 ug/l	100
43) Isopropyl Acetate	8.43	43	138968	53.749 ug/l	100
44) Trichloroethene	9.09	130	119669	53.103 ug/l	100
45) 1,2-Dichloropropane	9.37	63	108154	50.603 ug/l	100
46) Dibromomethane	9.46	93	60461	55.467 ug/l	100
47) Bromodichloromethane	9.65	83	156892	54.011 ug/l	100
48) Methyl methacrylate	9.44	41	68959	56.079 ug/l	100
49) 1,4-Dioxane	9.48	88	18986	1091.253 ug/l #	100
51) 4-Methyl-2-Pentanone	10.21	43	362591	277.501 ug/l	100
52) Toluene	10.39	92	297344	54.186 ug/l	100
53) t-1,3-Dichloropropene	10.61	75	158398	54.442 ug/l	100
54) cis-1,3-Dichloropropene	10.08	75	176740	54.282 ug/l	100
55) 1,1,2-Trichloroethane	10.79	97	86351	55.674 ug/l	100
56) Ethyl methacrylate	10.65	69	111209	58.127 ug/l	100
57) 1,3-Dichloropropane	10.94	76	148792	54.410 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.93	63	220990	259.923 ug/l	100
59) 2-Hexanone	10.98	43	247257	279.215 ug/l	100
60) Dibromochloromethane	11.13	129	110404	58.447 ug/l	100
61) 1,2-Dibromoethane	11.24	107	82332	56.812 ug/l	100
64) Tetrachloroethene	10.87	164	114987	54.583 ug/l	100
65) Chlorobenzene	11.66	112	327377	52.588 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.74	131	123522	54.754 ug/l	100
67) Ethyl Benzene	11.74	91	584936	53.087 ug/l	100
68) m/p-Xylenes	11.84	106	453992	108.687 ug/l	100
69) o-Xylene	12.17	106	211265	54.052 ug/l	100
70) Styrene	12.19	104	362248	55.081 ug/l	100
71) Bromoform	12.35	173	69225	57.178 ug/l #	100
73) Isopropylbenzene	12.47	105	590192	52.672 ug/l	100
74) N-amyl acetate	12.28	43	131893	51.838 ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.72	83	100966	53.557 ug/l	100
76) 1,2,3-Trichloropropane	12.77	75	141207	100.922 ug/l #	100
77) Bromobenzene	12.76	156	142855	53.827 ug/l	100
78) n-propylbenzene	12.81	91	706316	52.207 ug/l	100
79) 2-Chlorotoluene	12.90	91	412441	52.457 ug/l	100
80) 1,3,5-Trimethylbenzene	12.95	105	521206	53.454 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.52	75	31772	51.696 ug/l	100
82) 4-Chlorotoluene	12.99	91	433908	52.317 ug/l	100
83) tert-Butylbenzene	13.21	119	432152	52.796 ug/l	100
84) 1,2,4-Trimethylbenzene	13.26	105	538431	54.616 ug/l	100
85) sec-Butylbenzene	13.39	105	610268	51.539 ug/l	100
86) p-Isopropyltoluene	13.51	119	565404	53.112 ug/l	100
87) 1,3-Dichlorobenzene	13.51	146	286686	52.957 ug/l	100
88) 1,4-Dichlorobenzene	13.58	146	280910	52.242 ug/l	100
89) n-Butylbenzene	13.83	91	508022	50.893 ug/l	100
90) Hexachloroethane	14.10	117	98785	51.171 ug/l	100
91) 1,2-Dichlorobenzene	13.88	146	258698	53.925 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	19198	52.886 ug/l	100

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100418\
Data File : VW005836.D
Acq On : 04 Oct 2018 04:29
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Oct 04 05:24:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100418S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 04 05:22:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	182234	53.512	ug/l	100
94) Hexachlorobutadiene	15.24	225	110634	50.417	ug/l	100
95) Naphthalene	15.38	128	334266	57.657	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	165678	54.904	ug/l	100

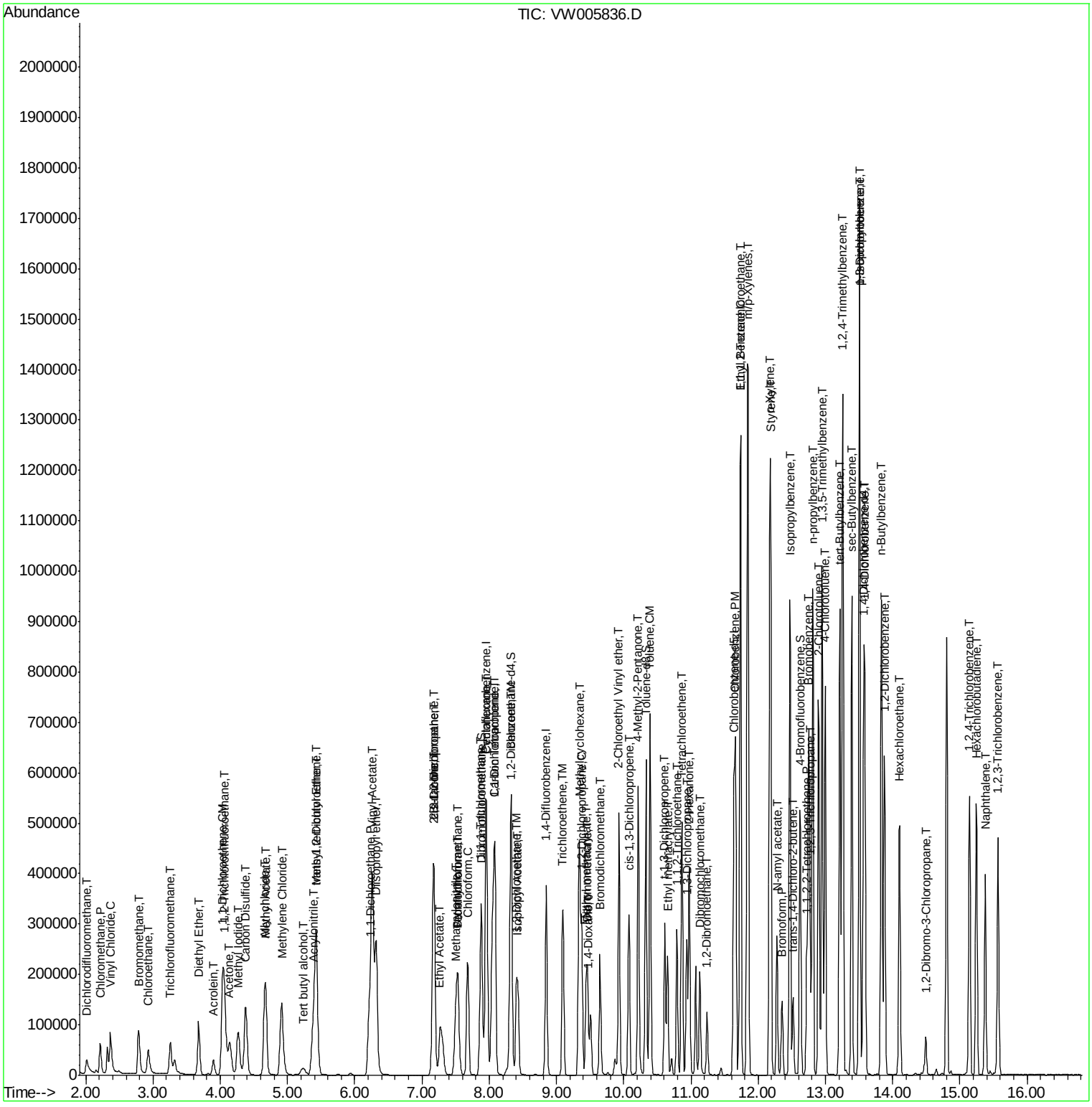
(#) = qualifier out of range (m) = manual integration (+) = signals summed

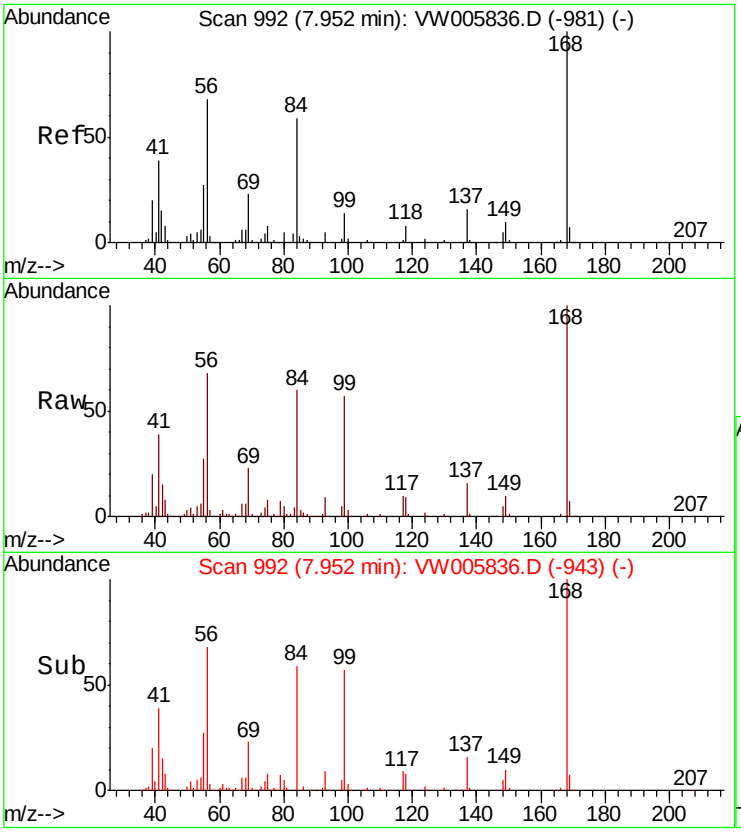
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100418\
Data File : VW005836.D
Acq On : 04 Oct 2018 04:29
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Quant Time: Oct 04 05:24:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100418S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 04 05:22:23 2018
Response via : Initial Calibration



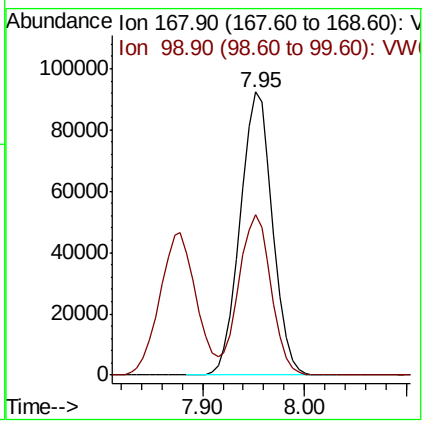


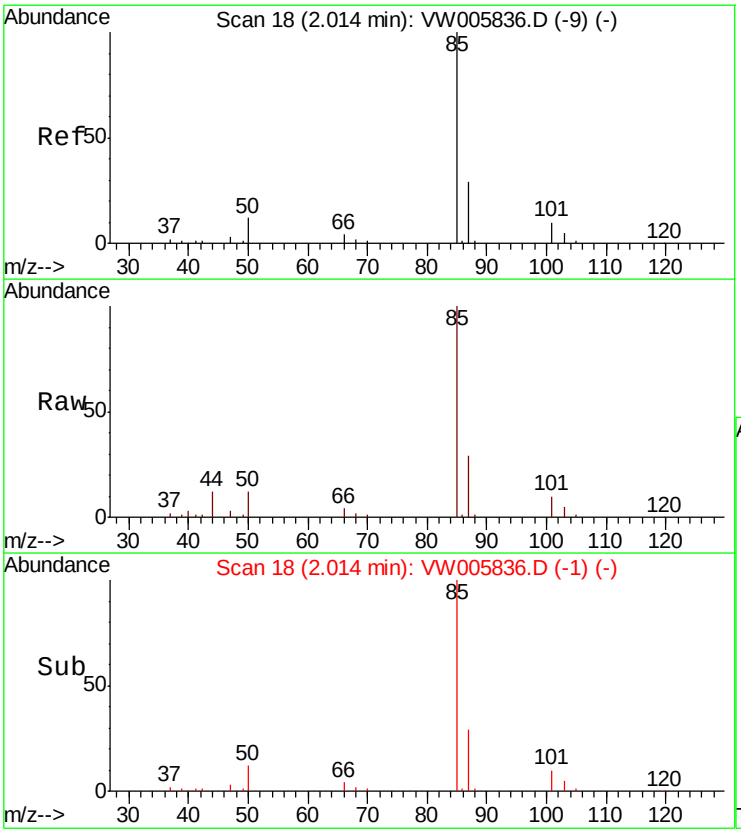
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 202969

Ion	Ratio	Lower	Upper
168	100		
99	56.8	45.4	68.2

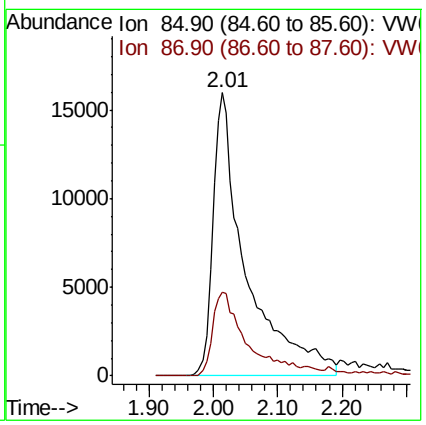


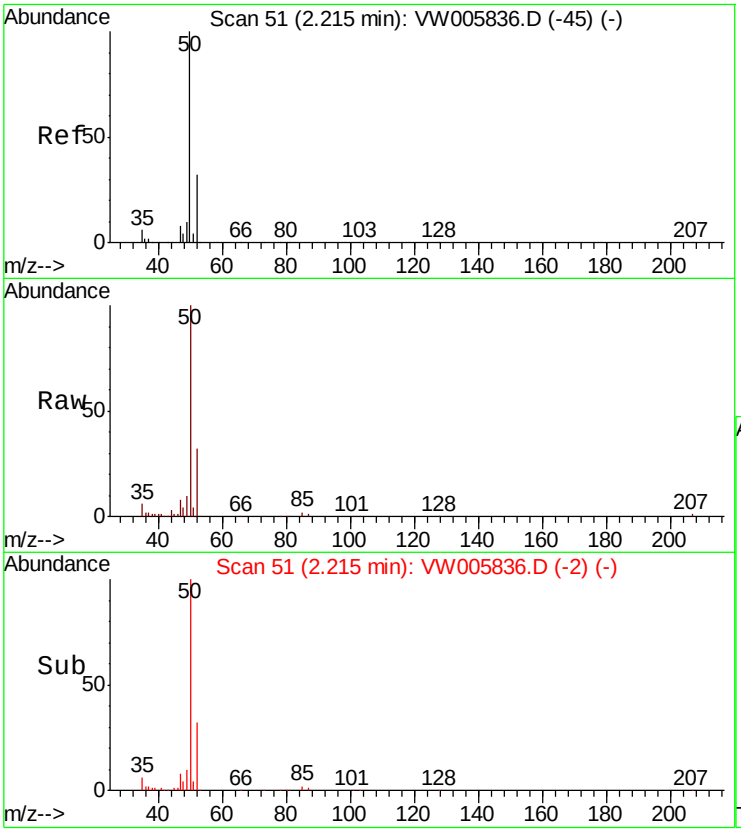


#2
Dichlorodifluoromethane
Concen: 42.432 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 85 Resp: 57566

Ion	Ratio	Lower	Upper
85	100		
87	29.5	14.8	44.3



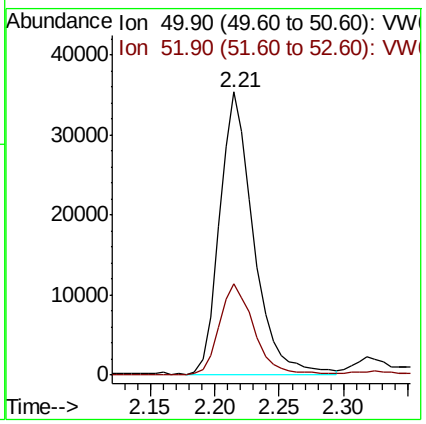


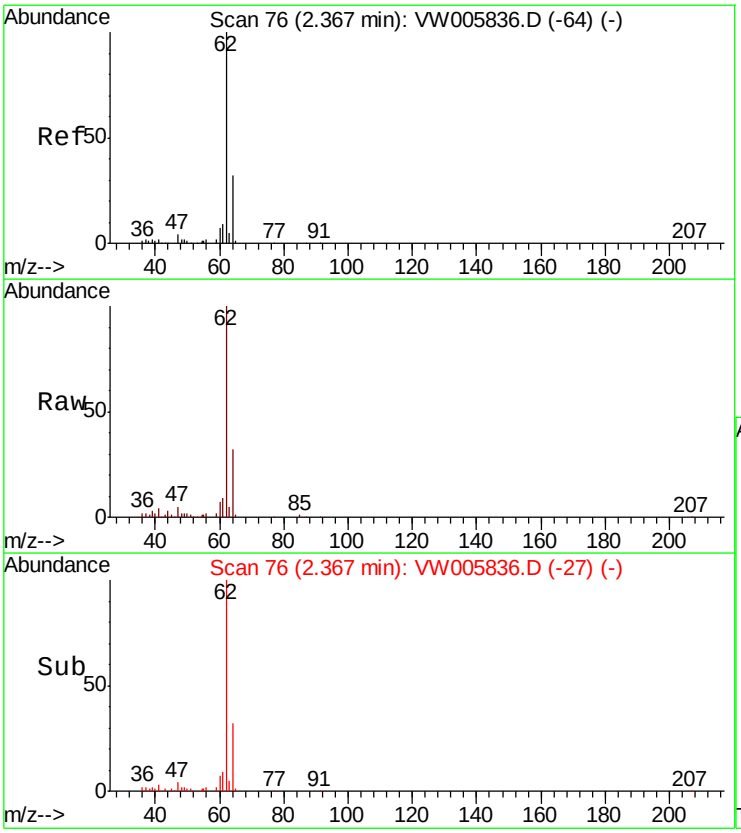
#3
Chloromethane
Concen: 40.506 ug/l
RT: 2.21 min Scan# 51
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 64968

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.0	39.0

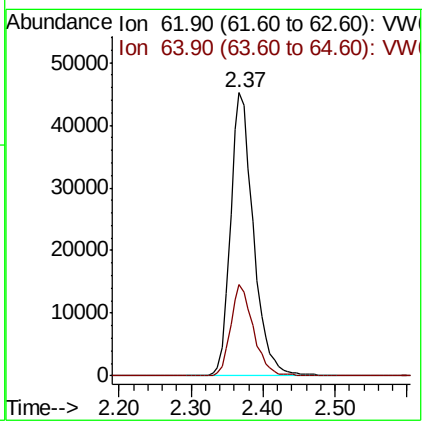


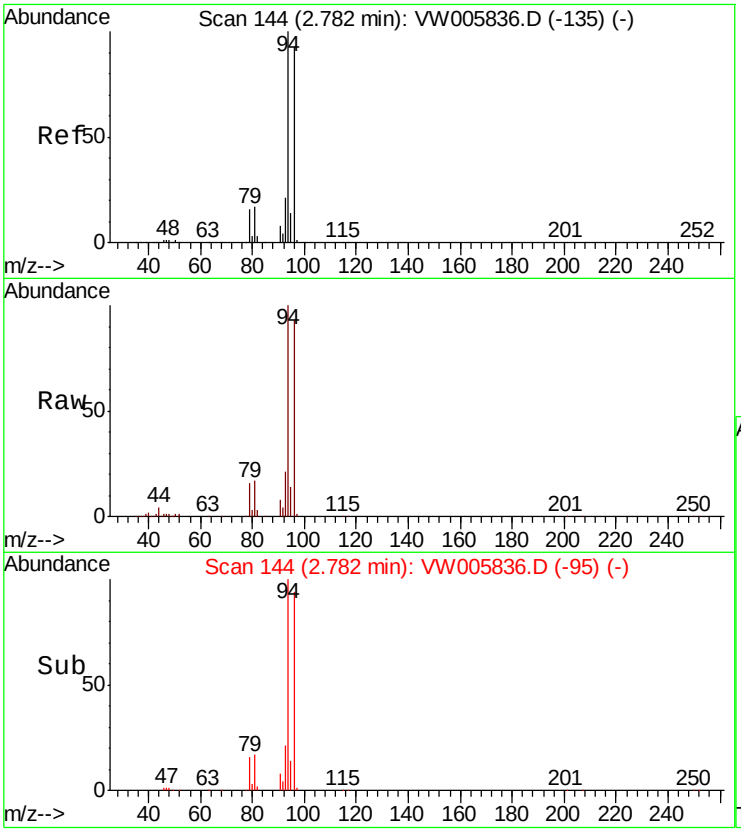


#4
Vinyl Chloride
Concen: 50.680 ug/l
RT: 2.37 min Scan# 76
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 62 Resp: 100064

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.7	38.5



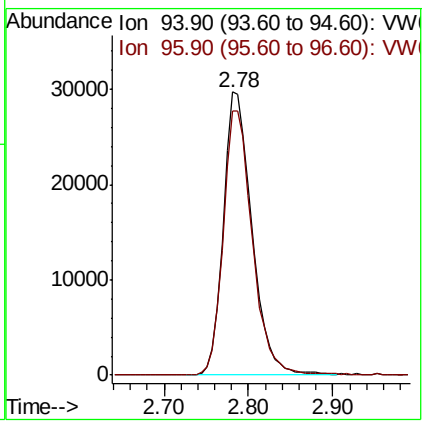


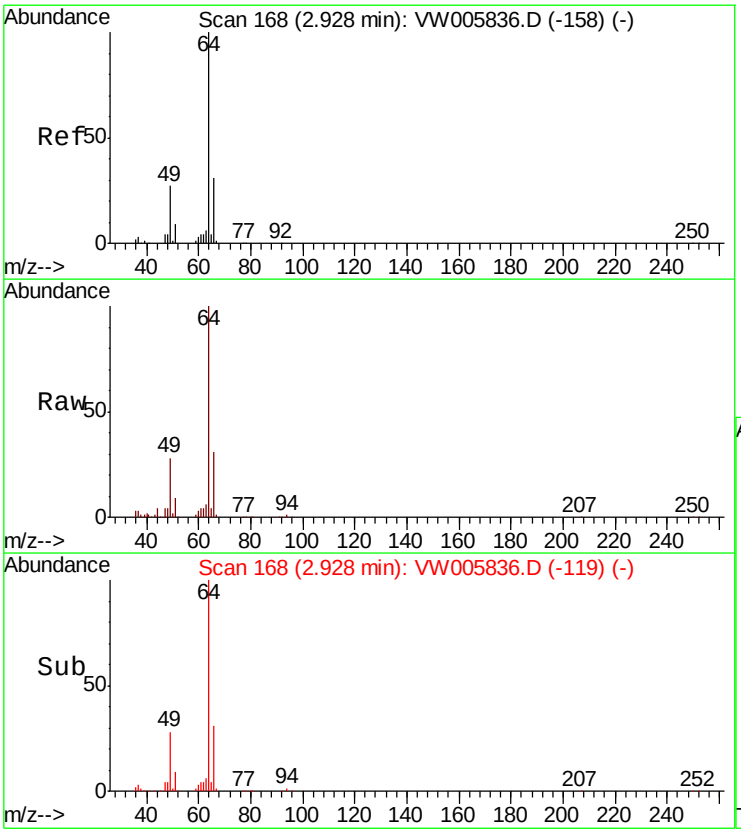
#5
Bromomethane
Concen: 51.244 ug/l
RT: 2.78 min Scan# 144
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 68661

Ion	Ratio	Lower	Upper
94	100		
96	93.1	74.5	111.7

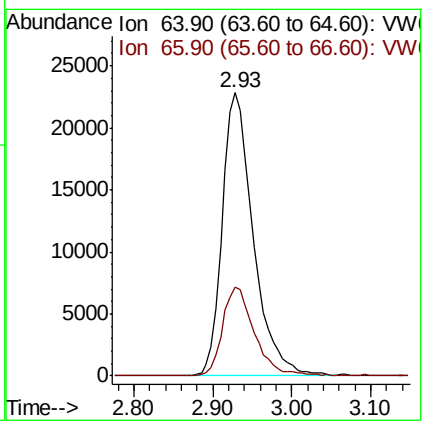


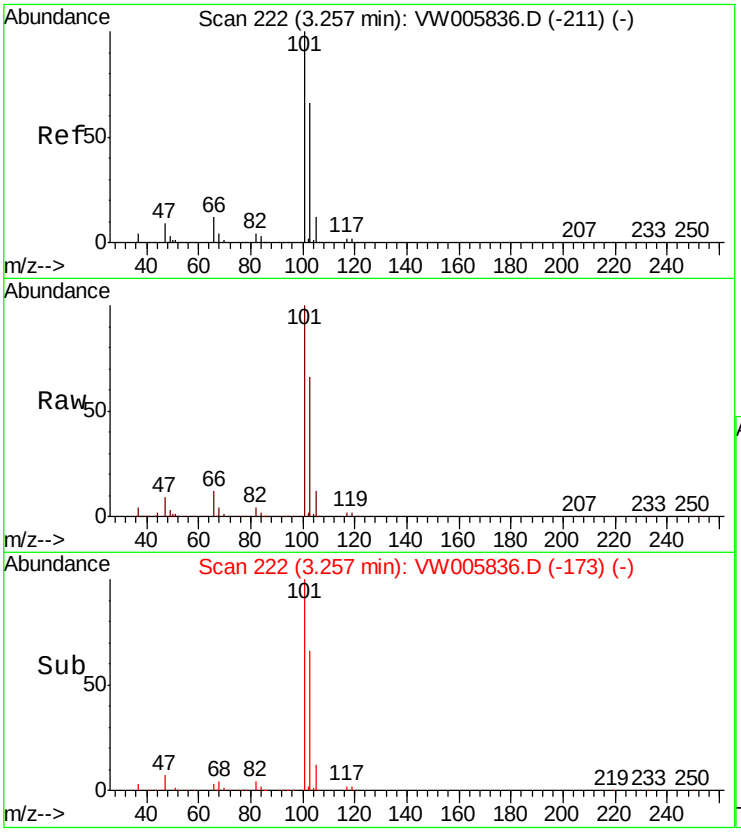


#6
Chloroethane
Concen: 49.426 ug/l
RT: 2.93 min Scan# 168
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 64 Resp: 62533

Ion	Ratio	Lower	Upper
64	100		
66	31.3	25.0	37.6



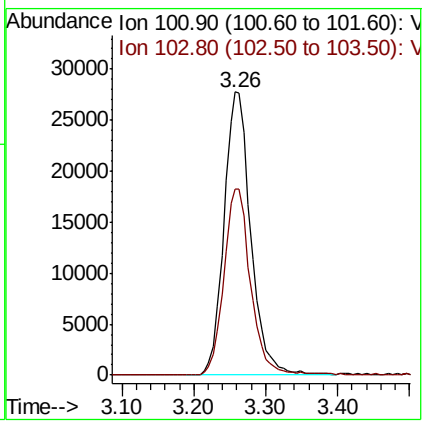


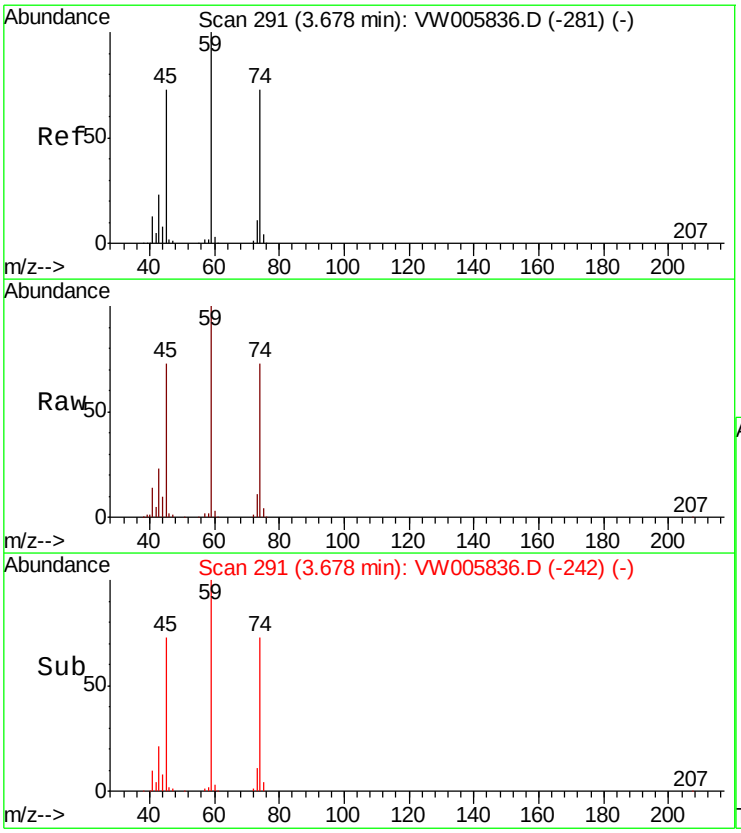
#7
Trichlorofluoromethane
Concen: 47.292 ug/l
RT: 3.26 min Scan# 222
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:101 Resp: 71803

Ion	Ratio	Lower	Upper
101	100		
103	65.6	52.5	78.7

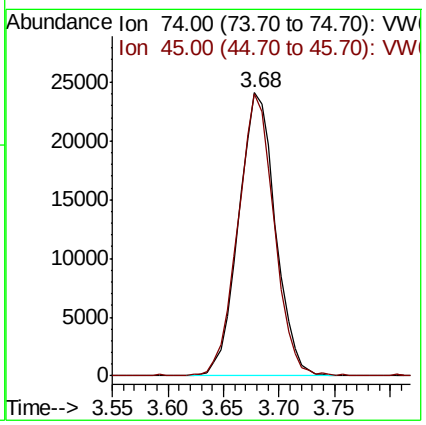


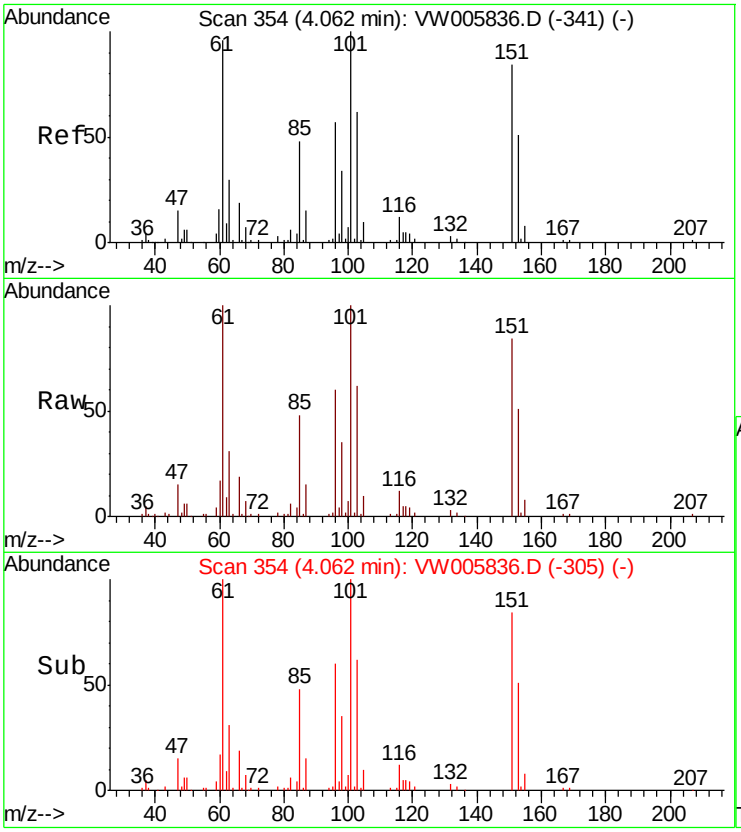


#8
Diethyl Ether
Concen: 54.120 ug/l
RT: 3.68 min Scan# 291
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 74 Resp: 55265

Ion	Ratio	Lower	Upper
74	100		
45	98.3	49.1	147.4



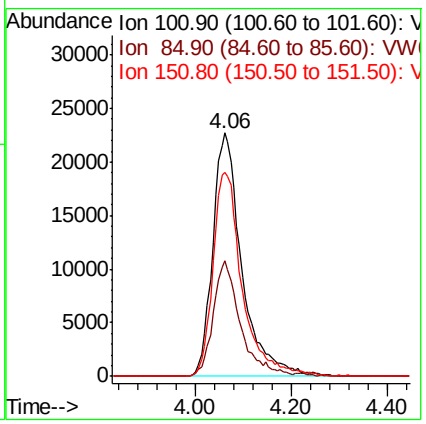


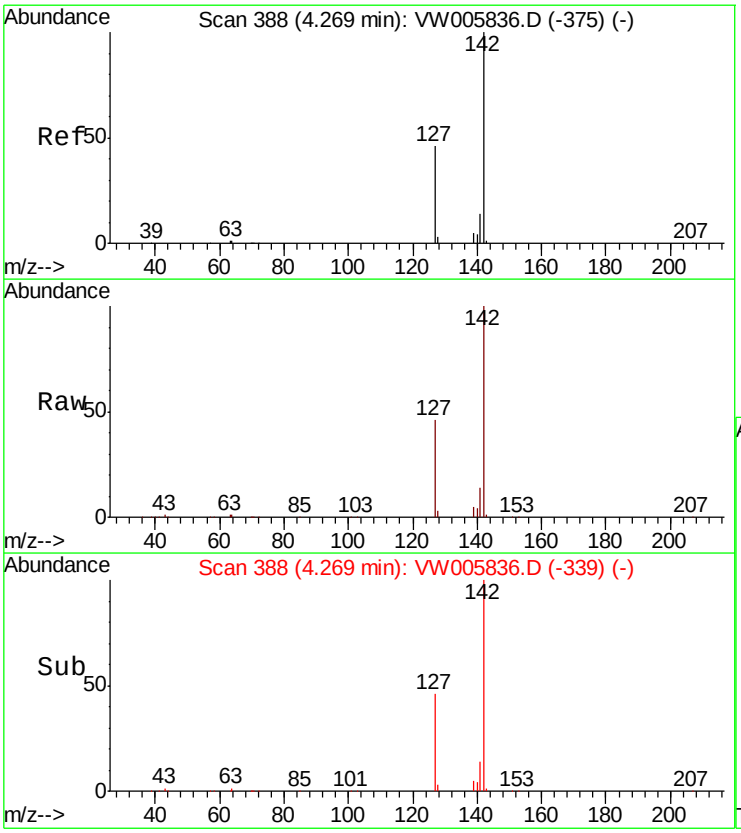
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.153 ug/l
RT: 4.06 min Scan# 354
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:101 Resp: 95557

Ion	Ratio	Lower	Upper
101	100		
85	44.4	35.5	53.3
151	84.3	67.4	101.2

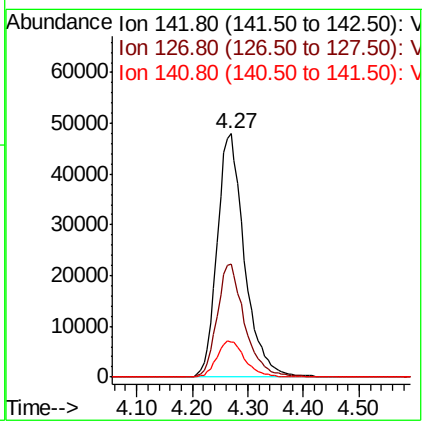


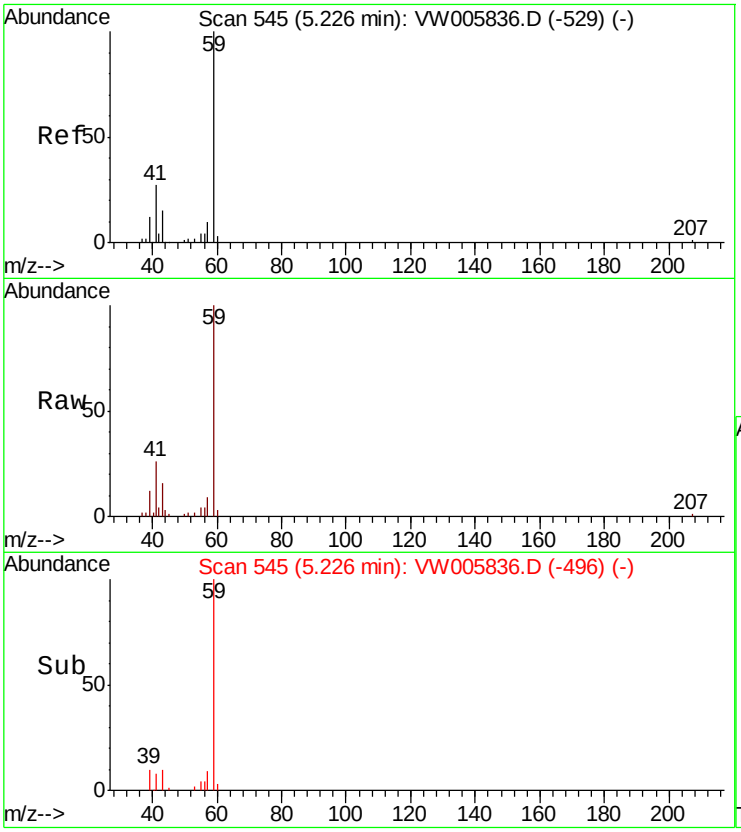


#10
Methyl Iodide
Concen: 53.839 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:142 Resp: 162882

Ion	Ratio	Lower	Upper
142	100		
127	46.7	37.4	56.0
141	15.2	12.2	18.2



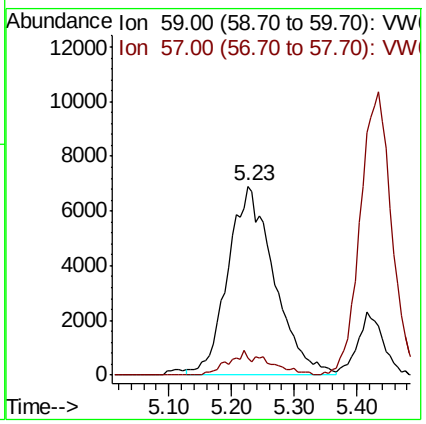


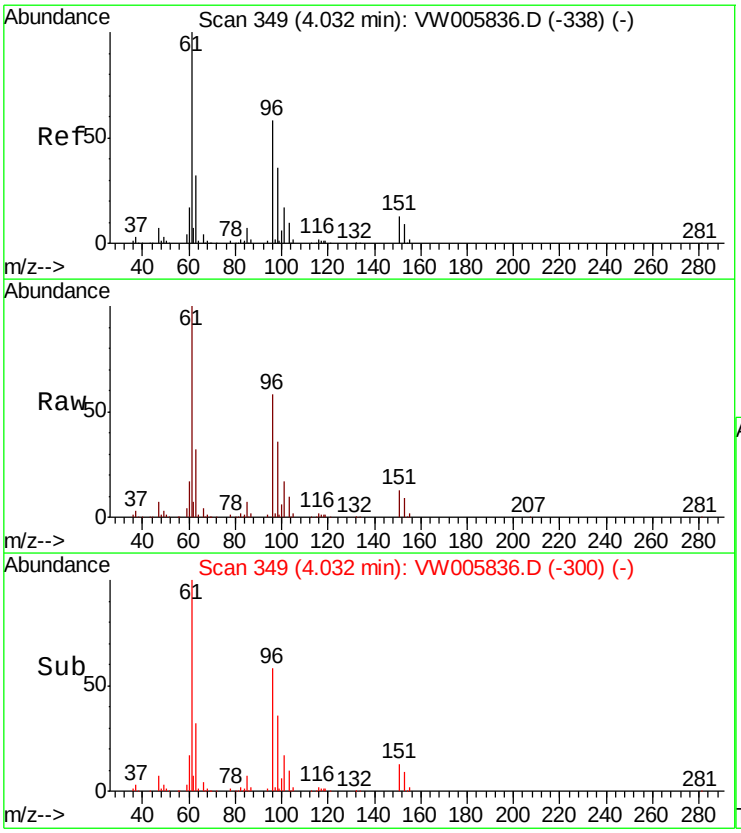
#11
Tert butyl alcohol
Concen: 253.444 ug/l
RT: 5.23 min Scan# 545
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 59 Resp: 35287

Ion	Ratio	Lower	Upper
59	100		
57	6.0	4.9	7.3

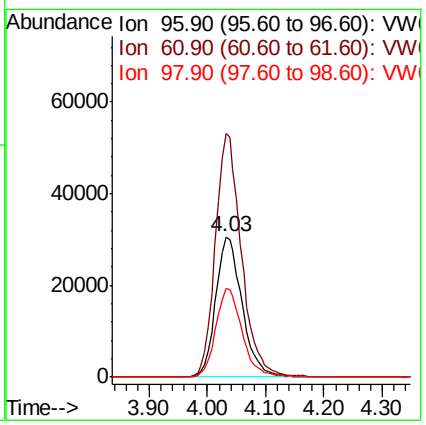


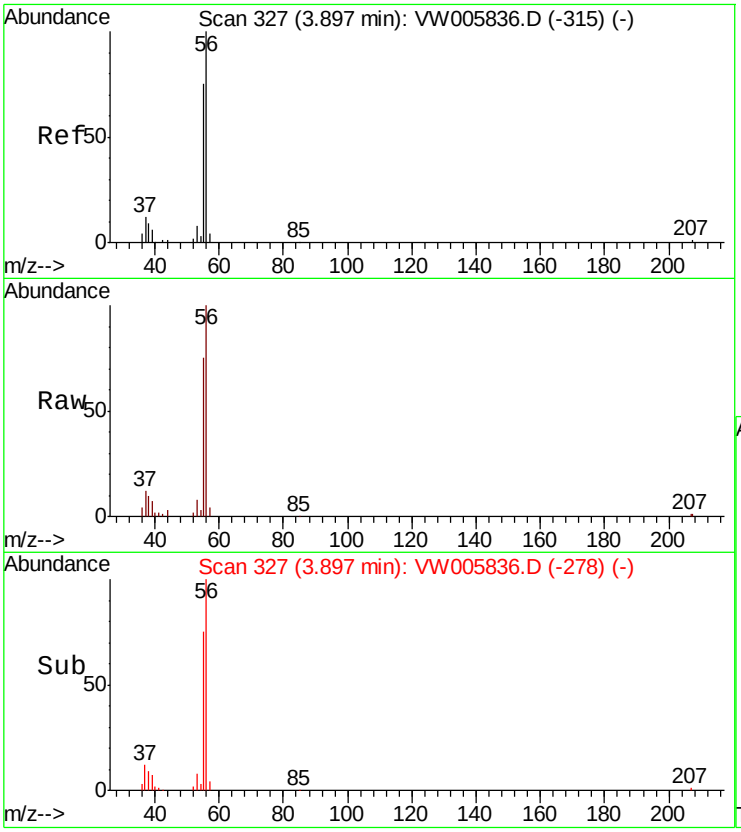


#12
1,1-Dichloroethene
Concen: 51.197 ug/l
RT: 4.03 min Scan# 349
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 96 Resp: 95931

Ion	Ratio	Lower	Upper
96	100		
61	173.5	138.8	208.2
98	63.2	50.6	75.8



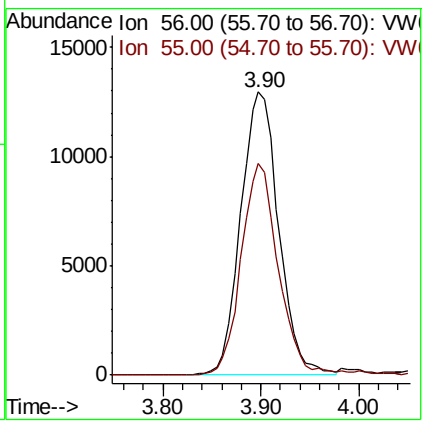


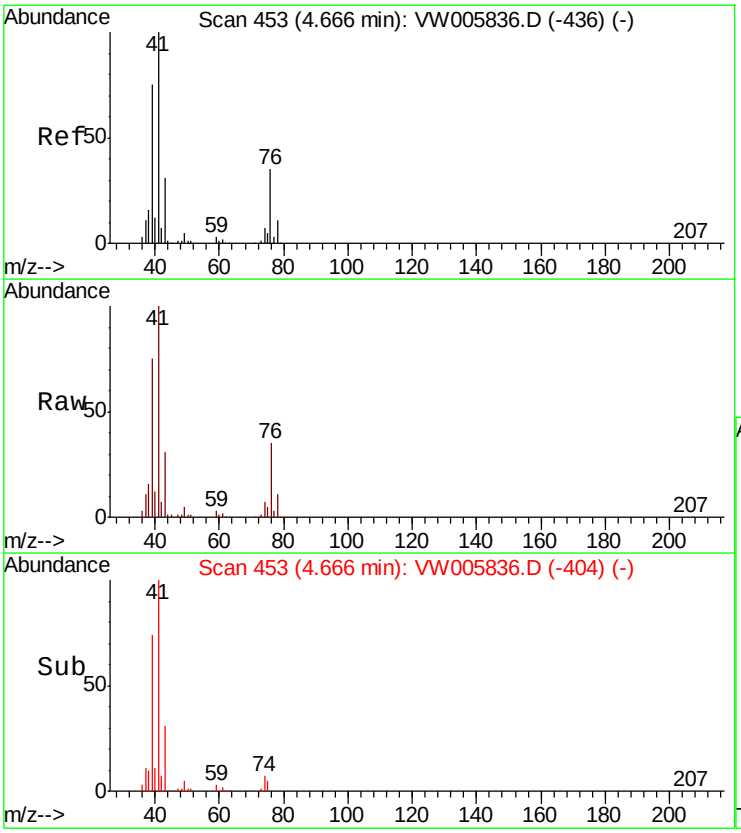
#13
Acrolein
Concen: 323.270 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 34900

Ion	Ratio	Lower	Upper
56	100		
55	74.0	59.2	88.8

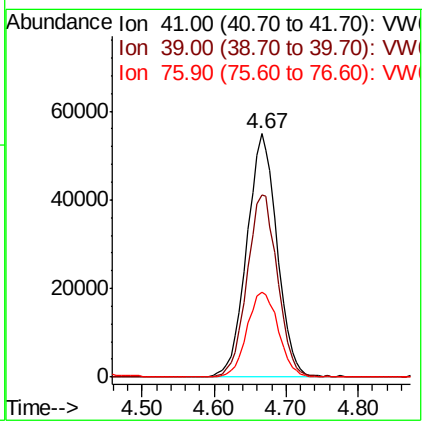


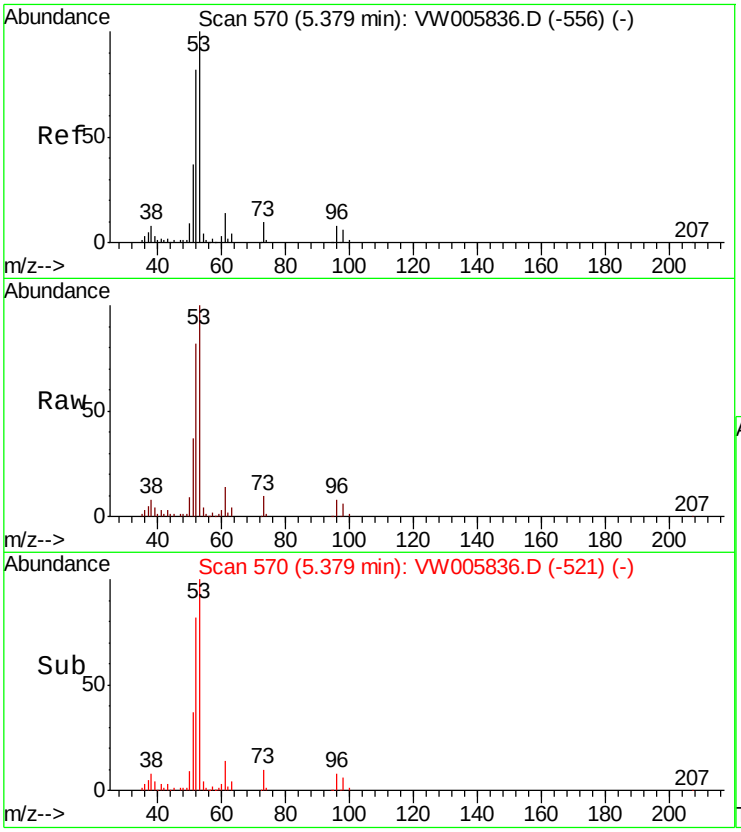


#14
Allyl chloride
Concen: 49.691 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 41 Resp: 160344

Ion	Ratio	Lower	Upper
41	100		
39	75.4	60.3	90.5
76	36.1	28.9	43.3



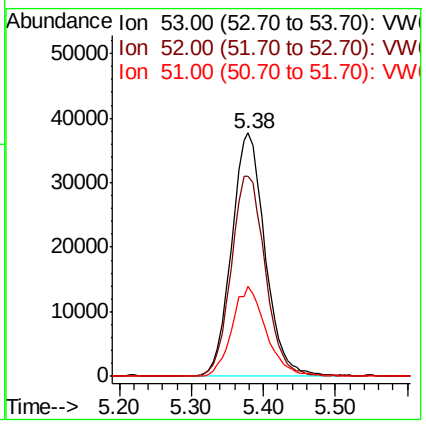


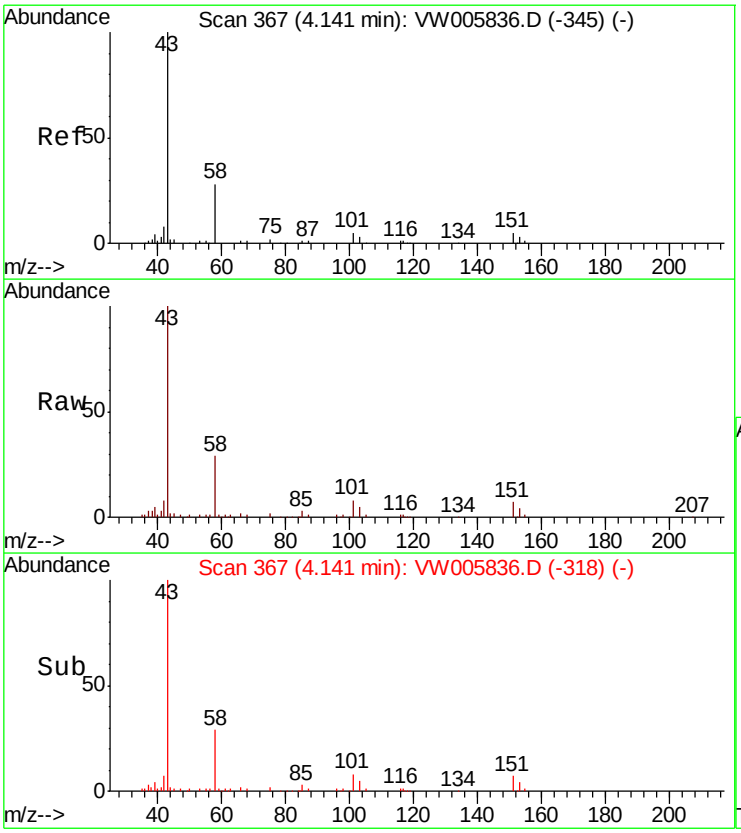
#15
Acrylonitrile
Concen: 268.717 ug/l
RT: 5.38 min Scan# 570
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 121511

Ion	Ratio	Lower	Upper
53	100		
52	84.1	67.3	100.9
51	37.7	30.2	45.2

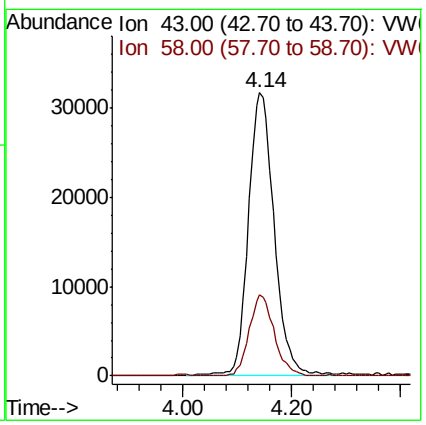


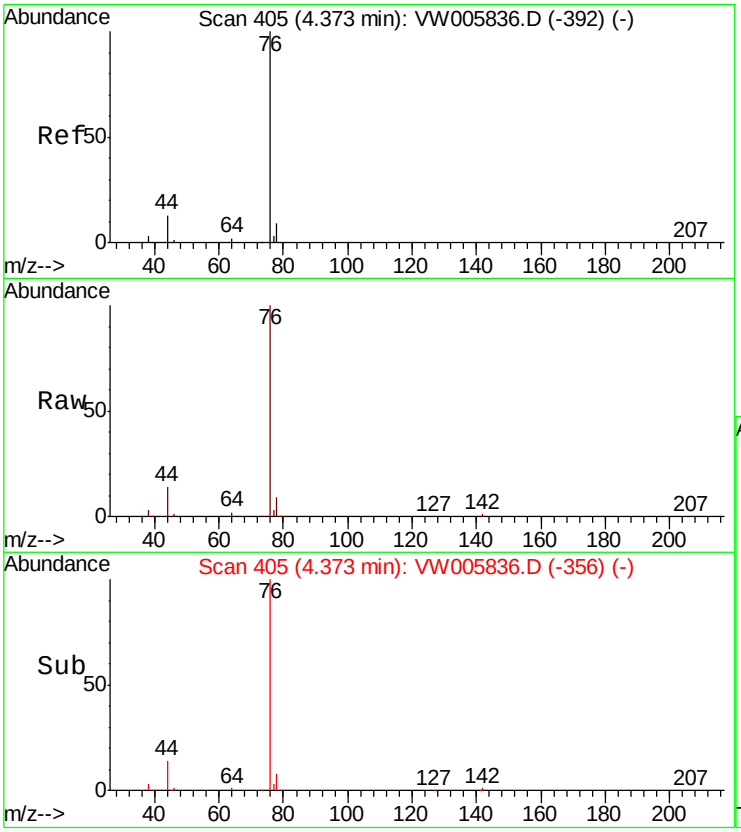


#16
Acetone
Concen: 242.930 ug/l
RT: 4.14 min Scan# 367
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 43 Resp: 104557

Ion	Ratio	Lower	Upper
43	100		
58	28.7	23.0	34.4



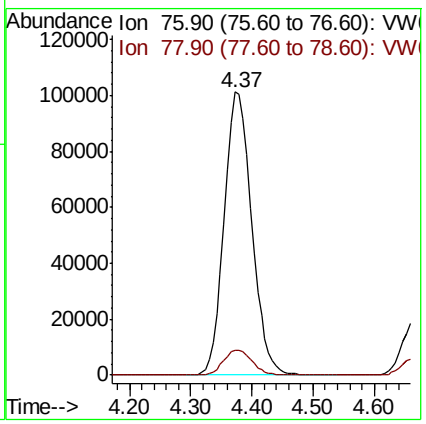


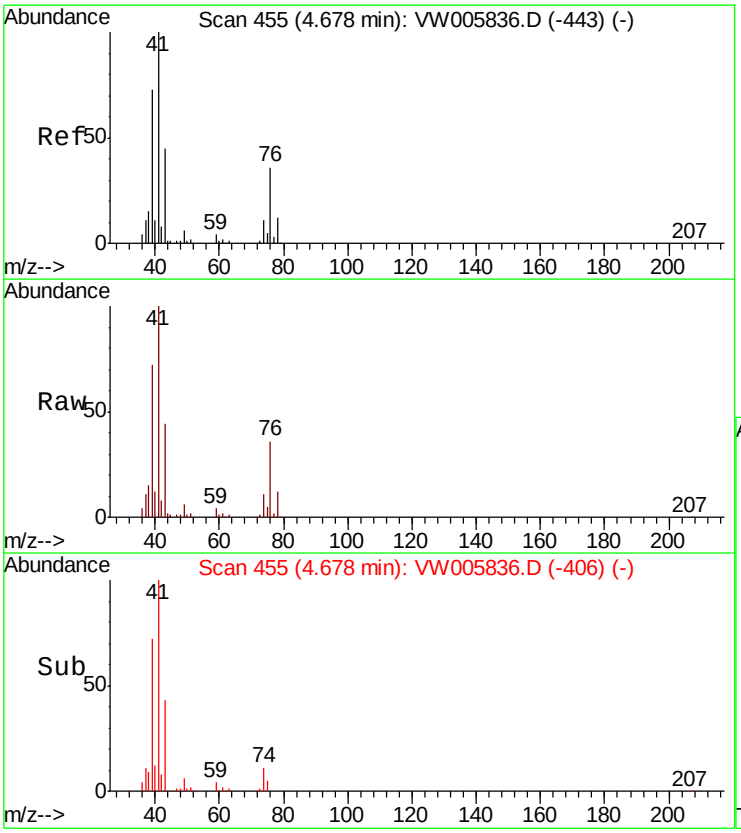
#17
Carbon Disulfide
Concen: 53.215 ug/l
RT: 4.37 min Scan# 405
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 314158

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

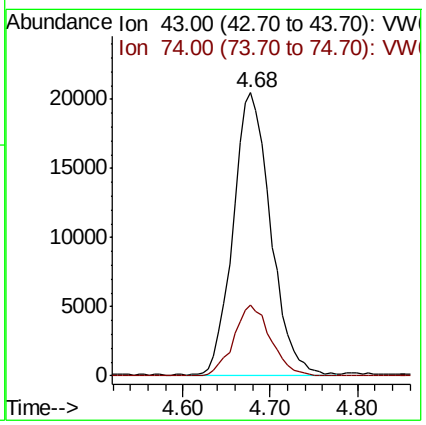


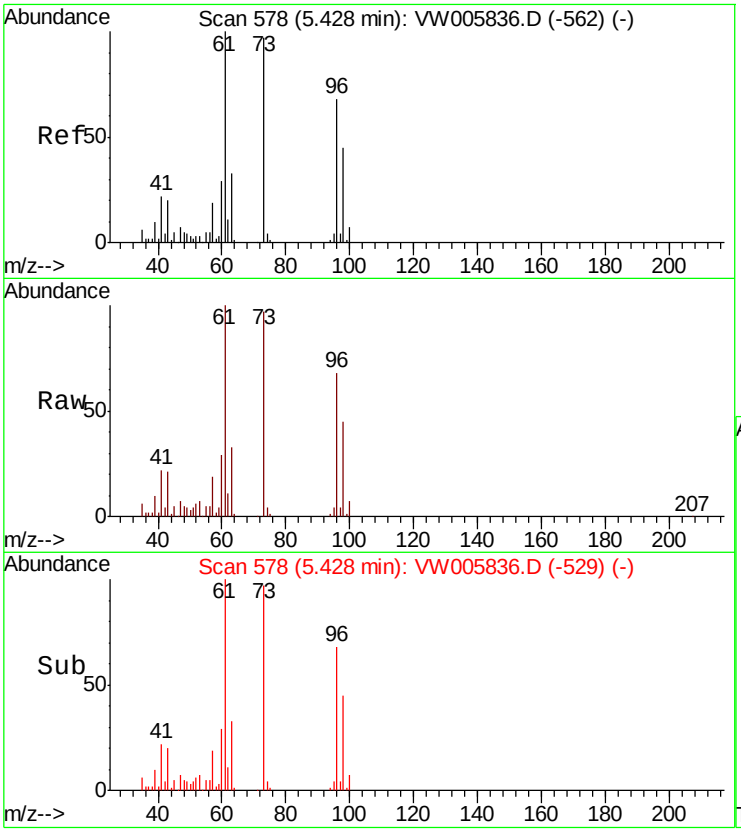


#18
Methyl Acetate
Concen: 52.946 ug/l
RT: 4.68 min Scan# 455
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 43 Resp: 61404

Ion	Ratio	Lower	Upper
43	100		
74	24.4	19.5	29.3



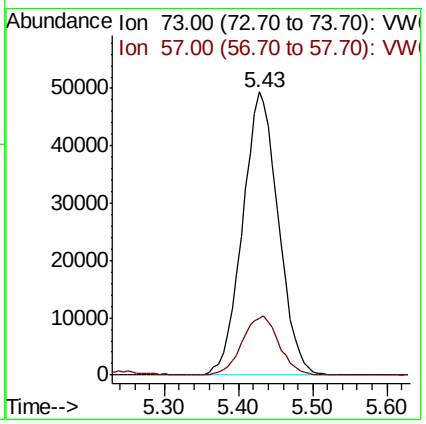


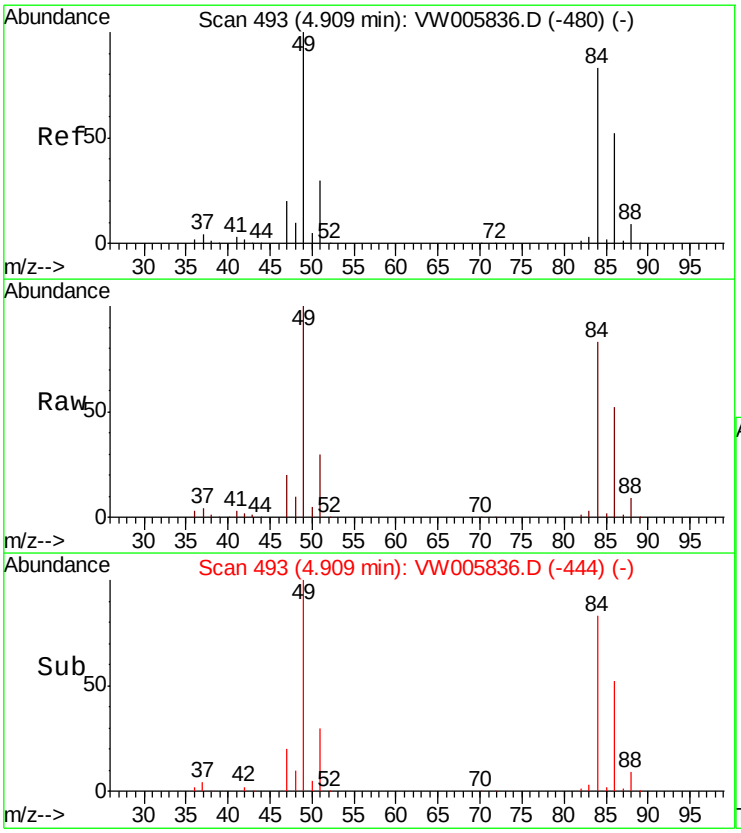
#19
Methyl tert-butyl Ether
Concen: 56.814 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 73 Resp: 166233

Ion	Ratio	Lower	Upper
73	100		
57	19.9	15.9	23.9

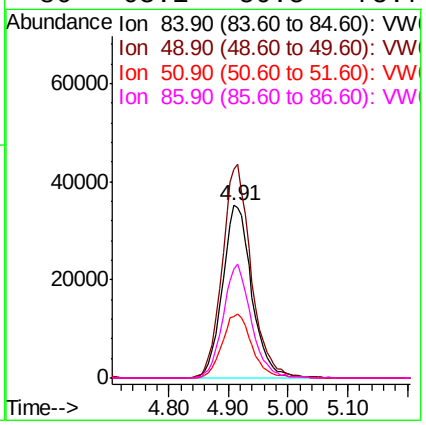


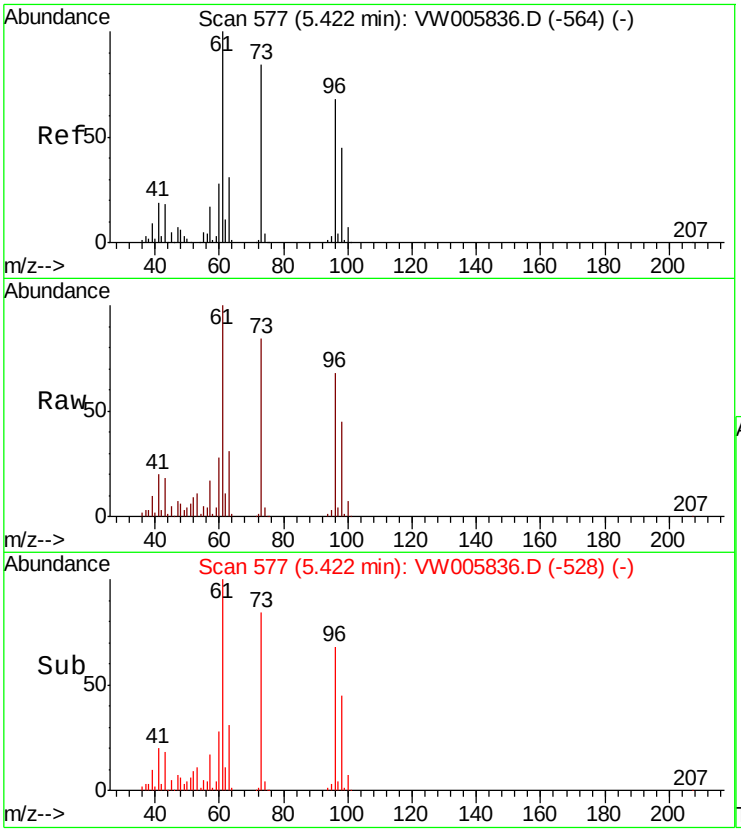


#20
Methylene Chloride
Concen: 49.079 ug/l
RT: 4.91 min Scan# 493
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 84 Resp: 119465

Ion	Ratio	Lower	Upper
84	100		
49	121.0	96.8	145.2
51	36.0	28.8	43.2
86	63.1	50.5	75.7



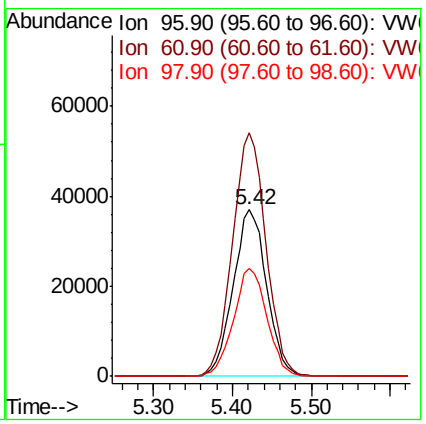


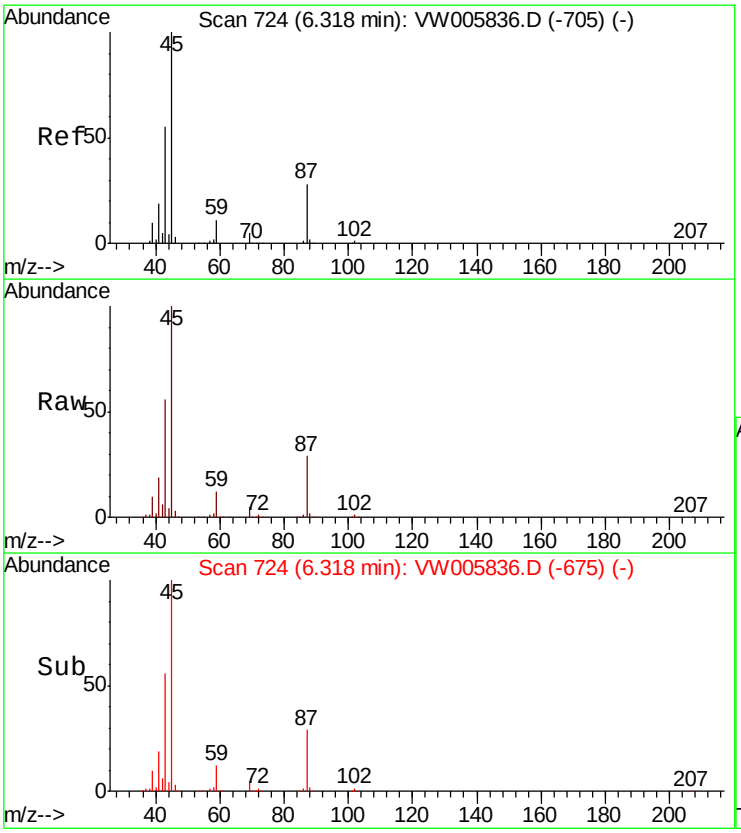
#21
trans-1,2-Dichloroethene
Concen: 53.085 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 108928

Ion	Ratio	Lower	Upper
96	100		
61	146.3	117.0	175.6
98	65.2	52.2	78.2

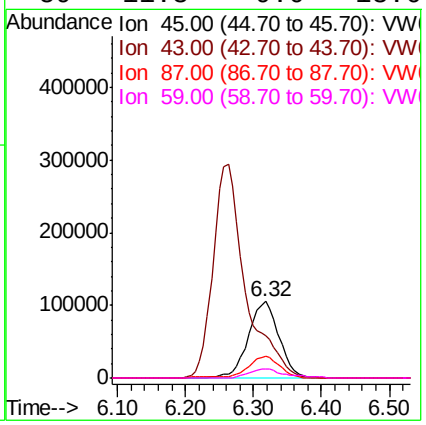


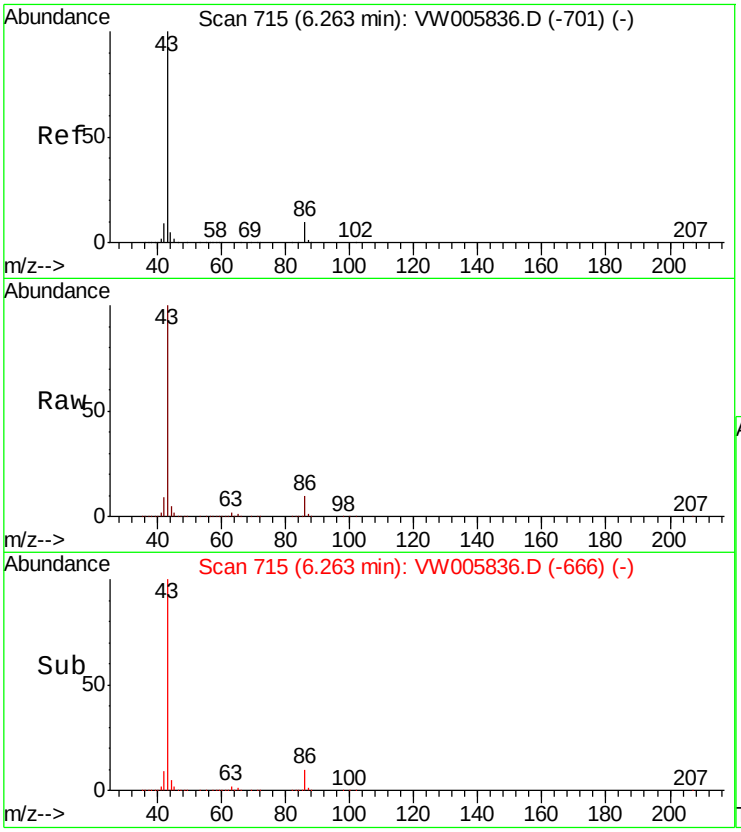


#22
Diisopropyl ether
Concen: 52.700 ug/l
RT: 6.32 min Scan# 724
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 45 Resp: 331270

Ion	Ratio	Lower	Upper
45	100		
43	55.8	44.6	67.0
87	29.3	23.4	35.2
59	11.3	9.0	13.6



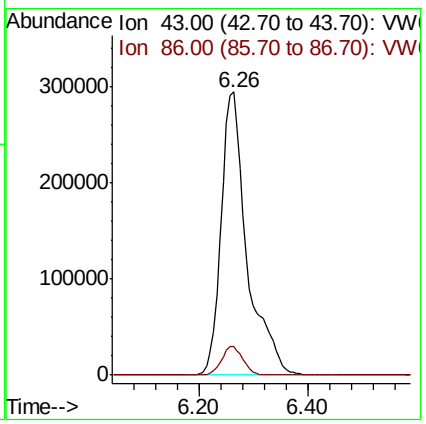


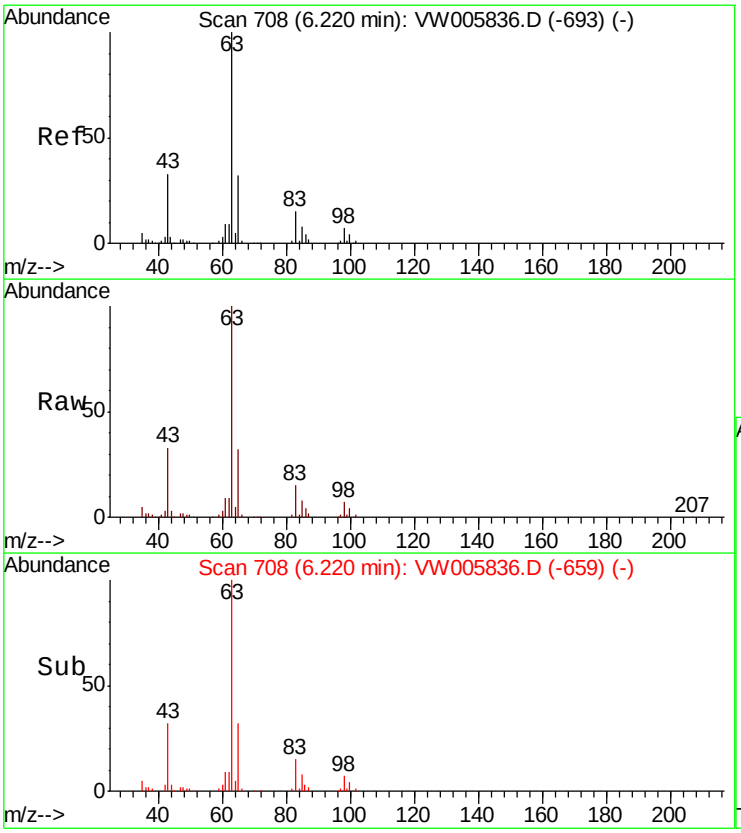
#23
Vinyl Acetate
Concen: 269.841 ug/l
RT: 6.26 min Scan# 715
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 974616

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.1	12.1

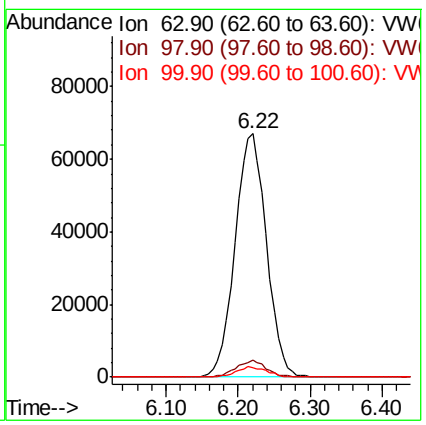


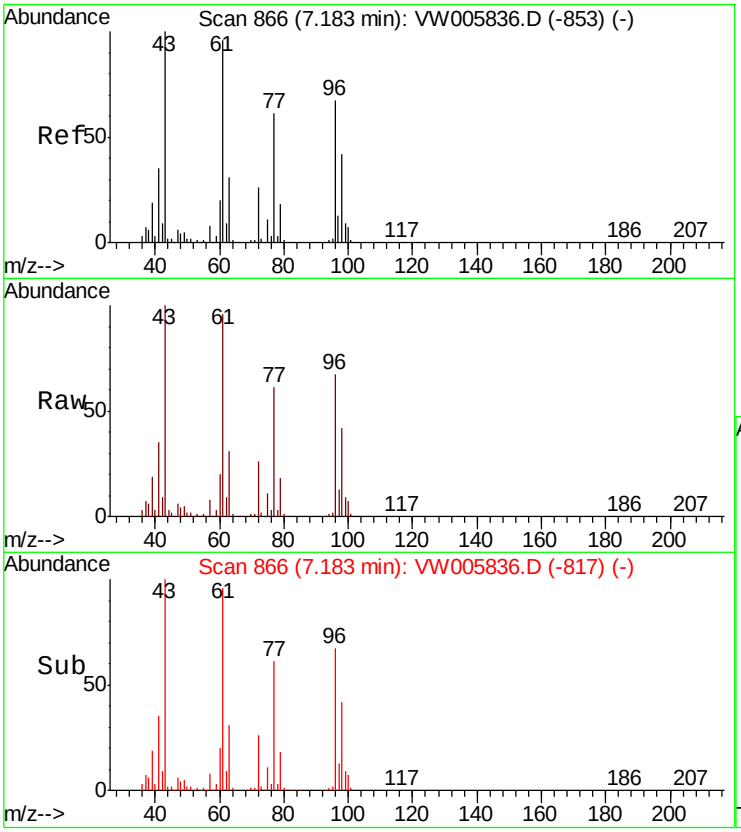


#24
1,1-Dichloroethane
Concen: 51.852 ug/l
RT: 6.22 min Scan# 708
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 63 Resp: 202385

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.5	10.5
100	4.0	2.0	6.0



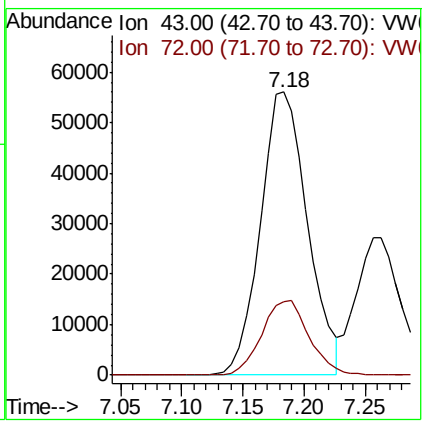


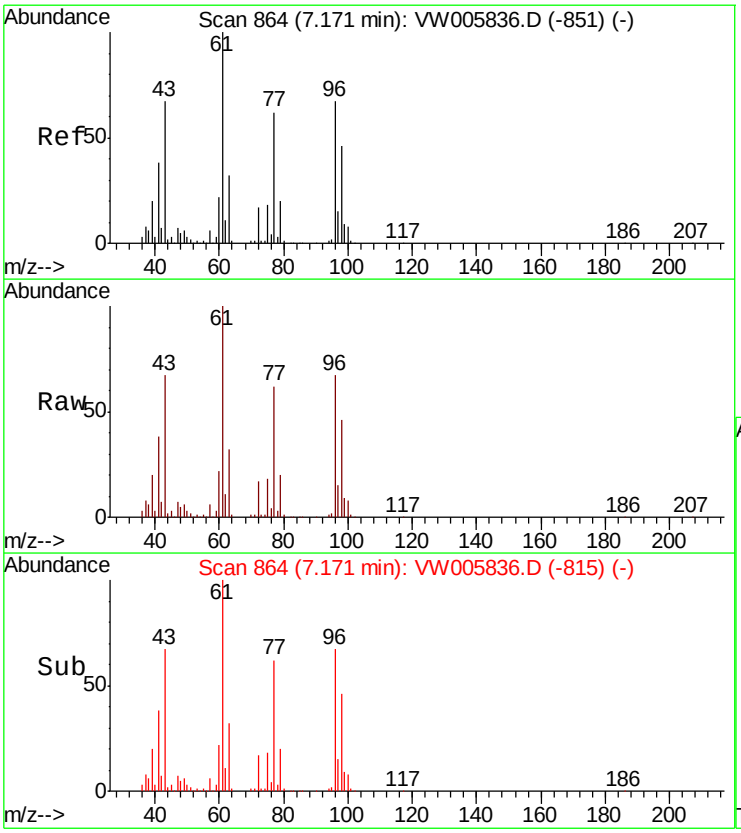
#25
2-Butanone
Concen: 255.278 ug/l
RT: 7.18 min Scan# 866
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 150770

Ion	Ratio	Lower	Upper
43	100		
72	26.1	20.9	31.3

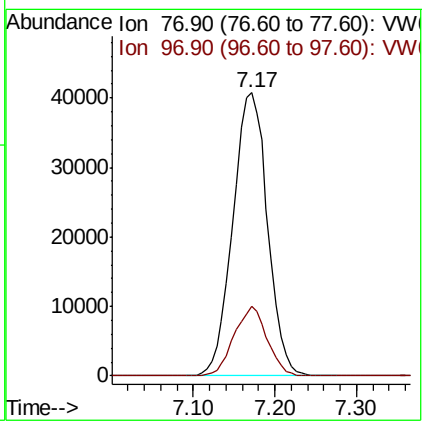


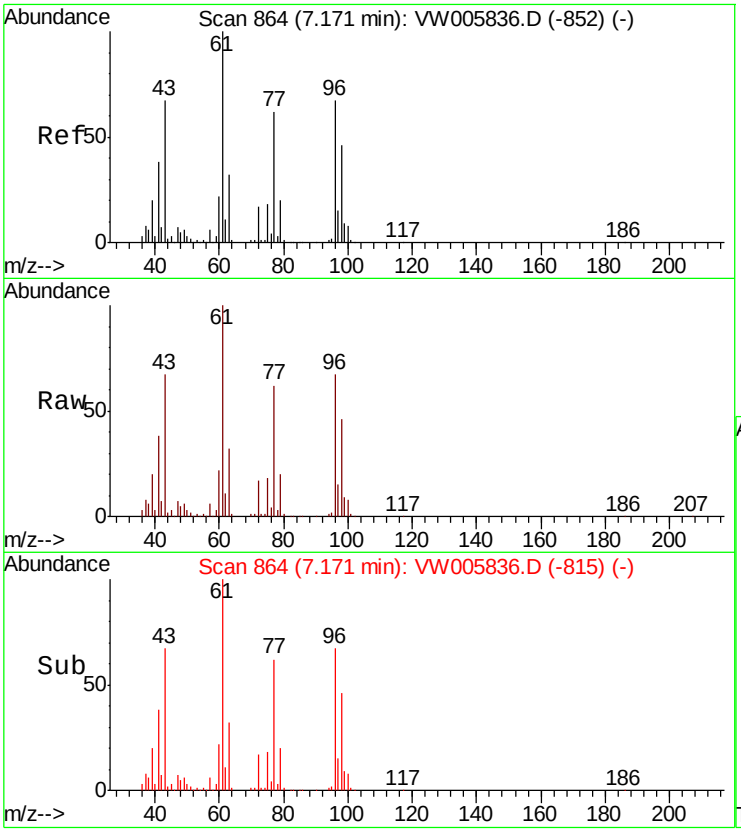


#26
2,2-Dichloropropane
Concen: 44.832 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 77 Resp: 119790

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.7	35.0



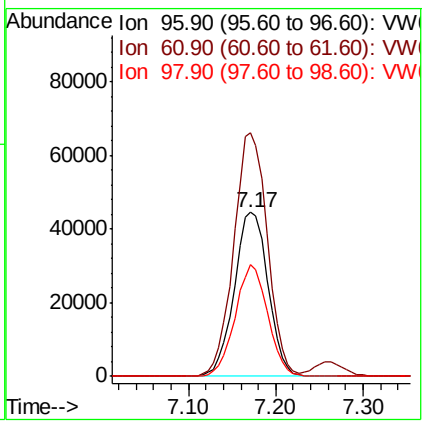


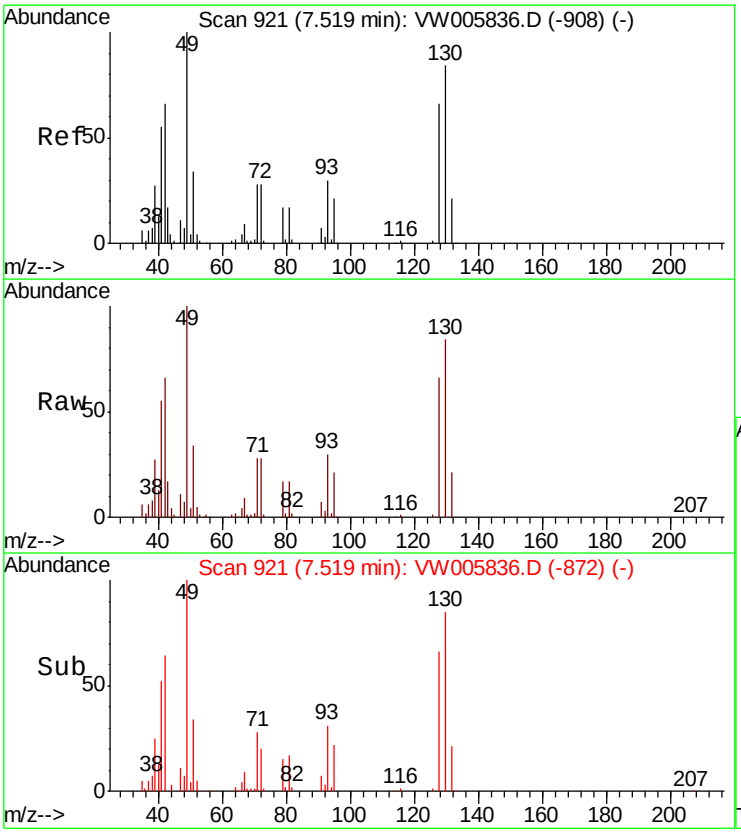
#27
cis-1,2-Dichloroethene
Concen: 52.873 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 119393

Ion	Ratio	Lower	Upper
96	100		
61	148.2	0.0	296.4
98	65.7	0.0	131.4

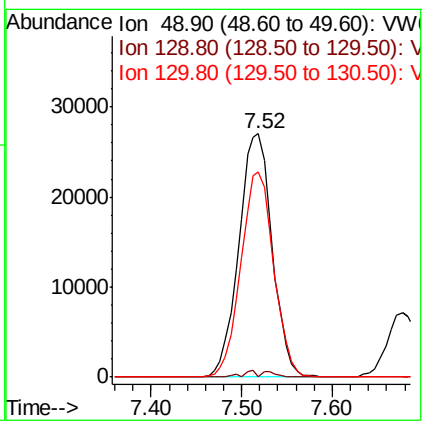


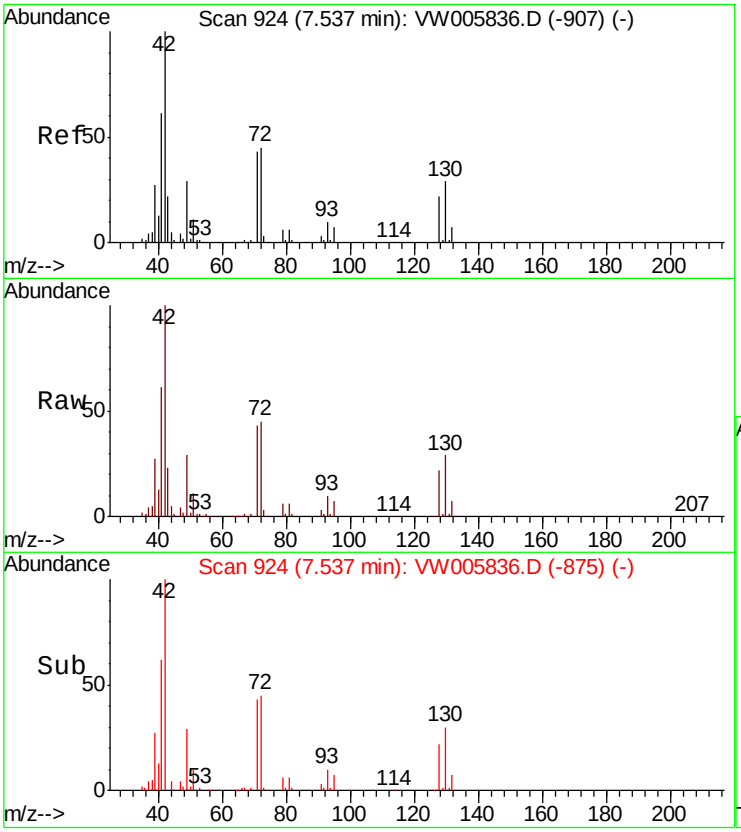


#28
Bromochloromethane
Concen: 45.280 ug/l
RT: 7.52 min Scan# 921
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 49 Resp: 68716

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	2.2
130	83.0	66.4	99.6



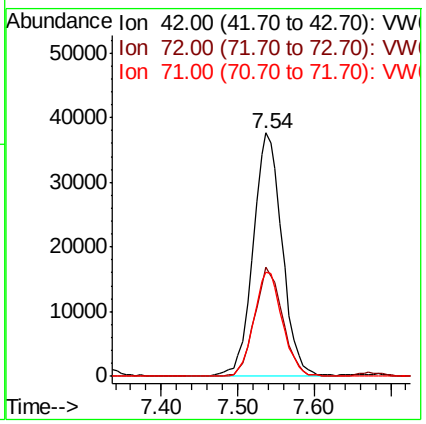


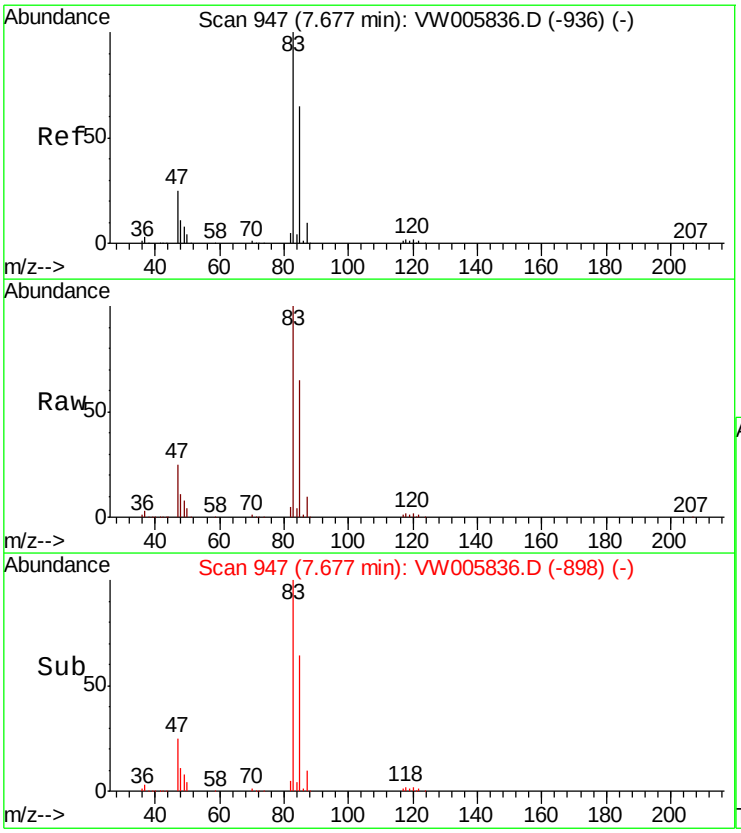
#29
Tetrahydrofuran
Concen: 269.443 ug/l
RT: 7.54 min Scan# 924
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 99626

Ion	Ratio	Lower	Upper
42	100		
72	43.2	34.6	51.8
71	42.0	33.6	50.4

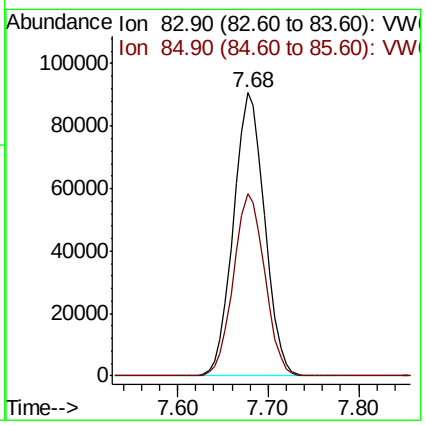


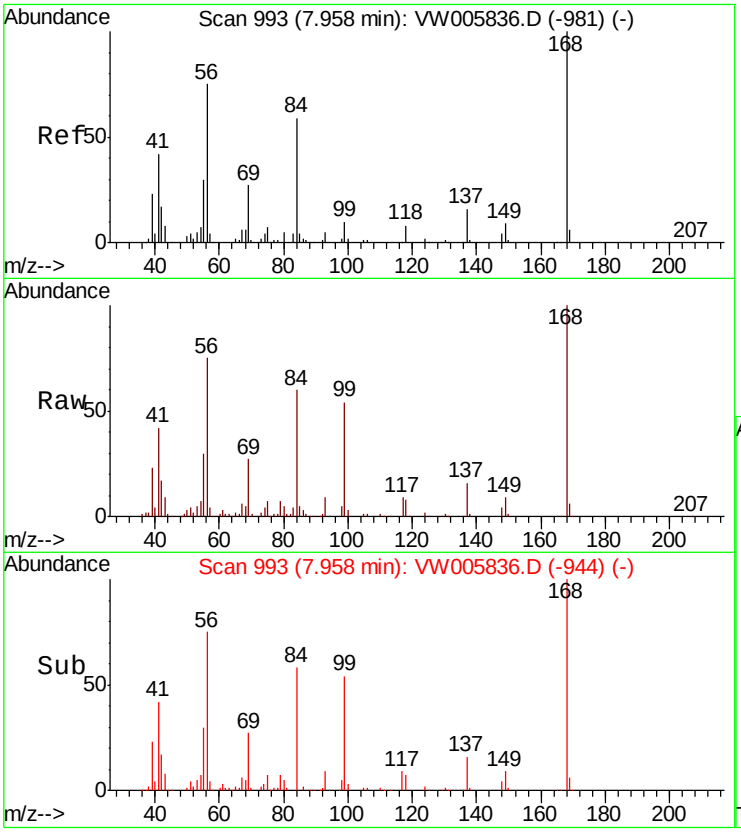


#30
Chloroform
Concen: 53.393 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 83 Resp: 216117

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.6	77.4



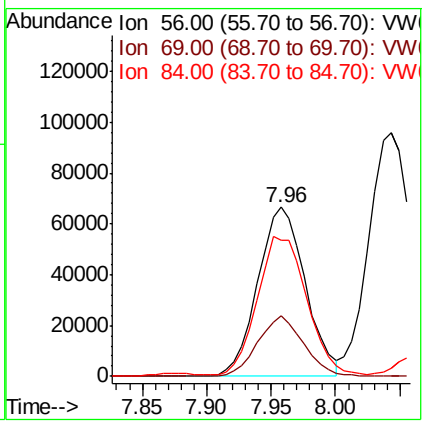


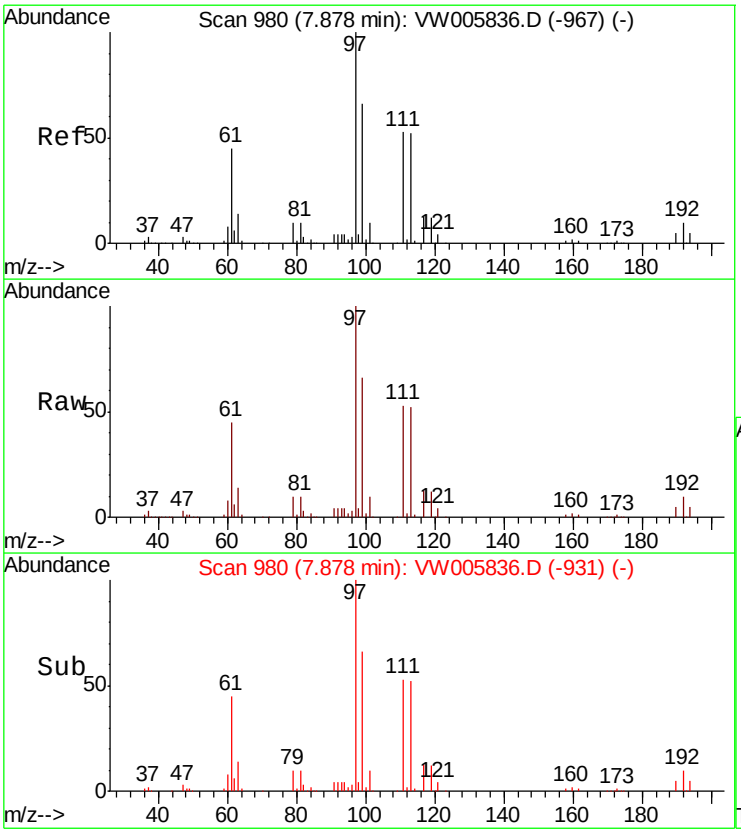
#31
Cyclohexane
Concen: 46.044 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 170491

Ion	Ratio	Lower	Upper
56	100		
69	36.2	29.0	43.4
84	79.4	63.5	95.3

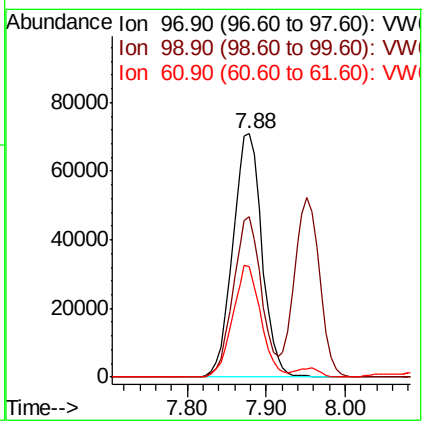


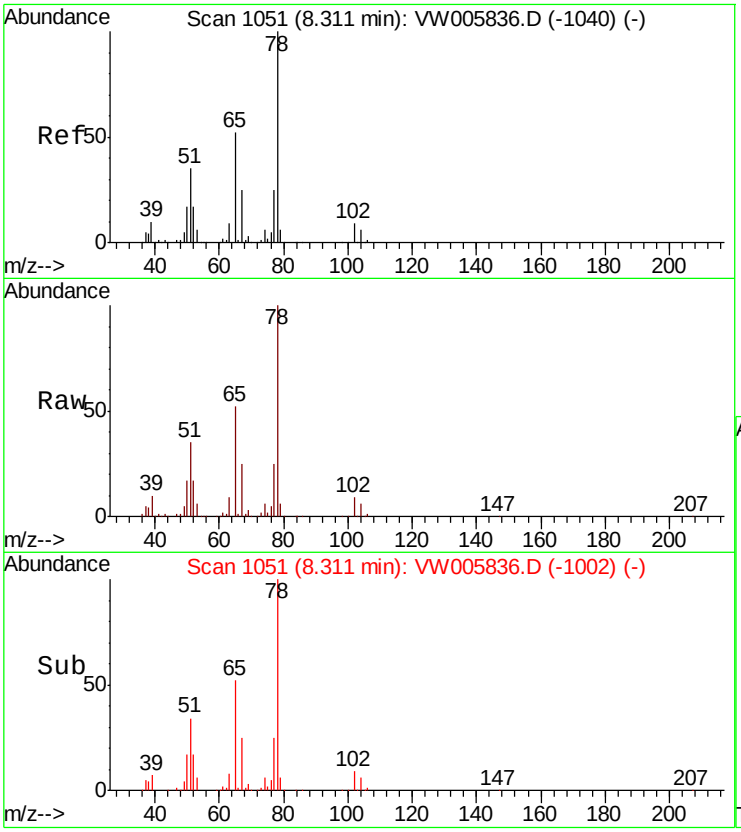


#32
1,1,1-Trichloroethane
Concen: 51.075 ug/l
RT: 7.88 min Scan# 980
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 97 Resp: 181659

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.2	76.8
61	44.4	35.5	53.3



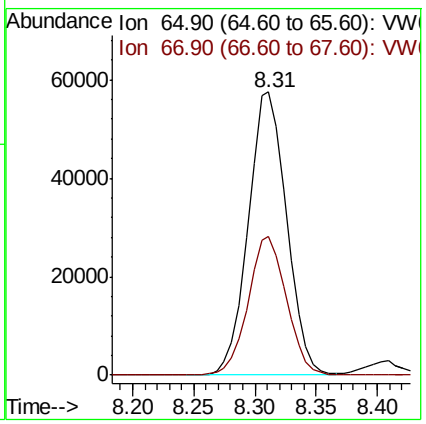


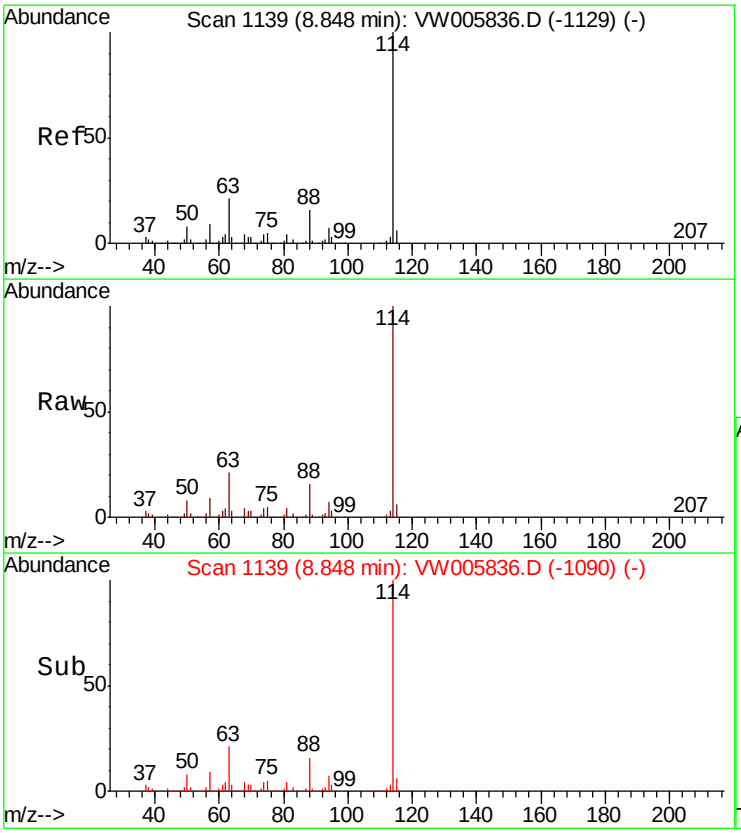
#33
1,2-Dichloroethane-d4
Concen: 52.117 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 65 Resp: 125473

Ion	Ratio	Lower	Upper
65	100		
67	49.0	0.0	98.0

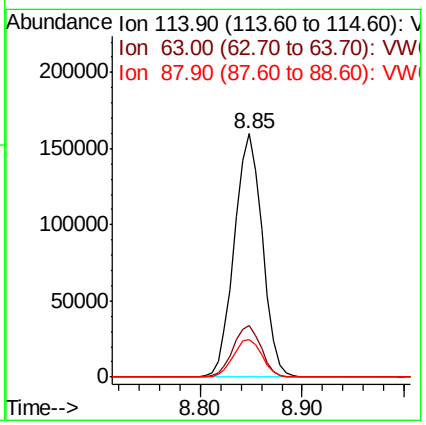


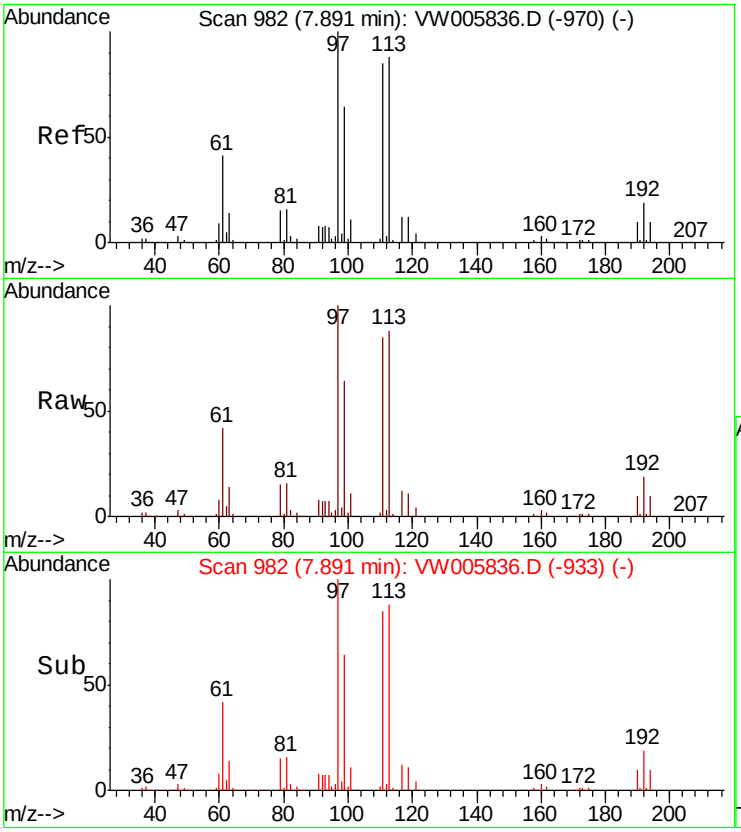


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:114 Resp: 304452

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	42.0
88	15.6	0.0	31.2



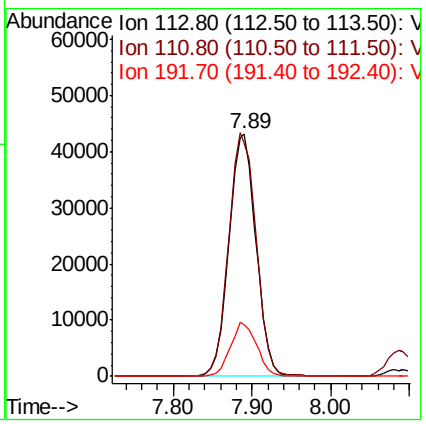


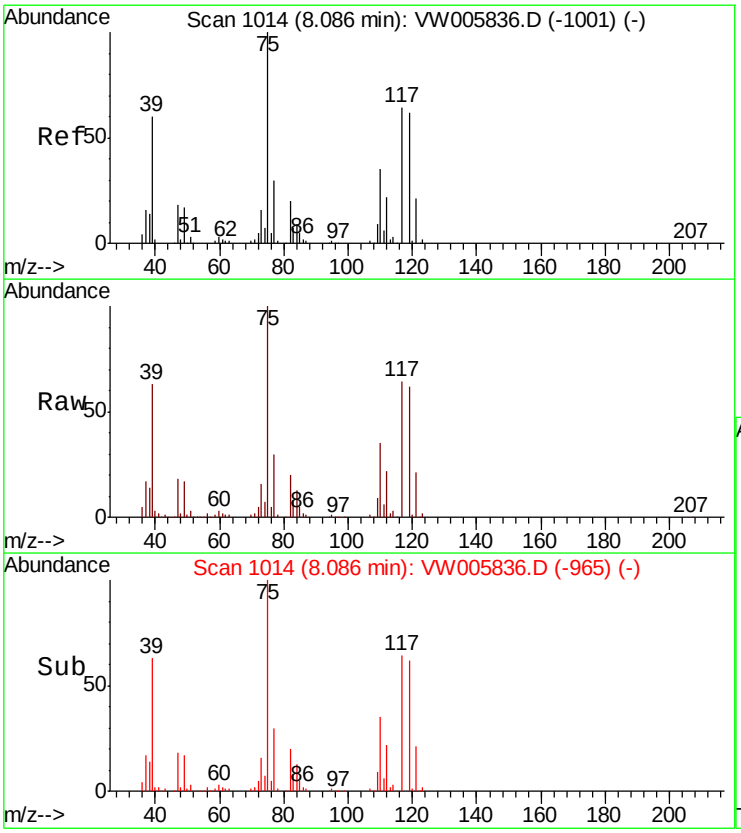
#35
Dibromofluoromethane
Concen: 53.212 ug/l
RT: 7.89 min Scan# 982
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 102608

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.4	122.2
192	21.6	17.3	25.9

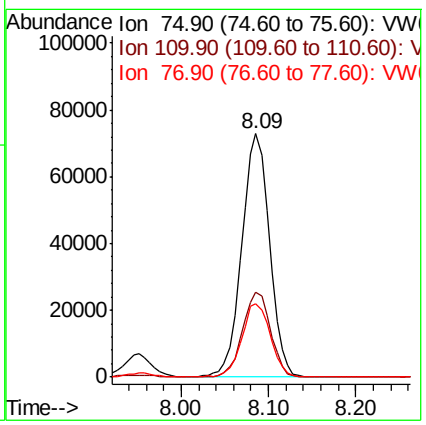


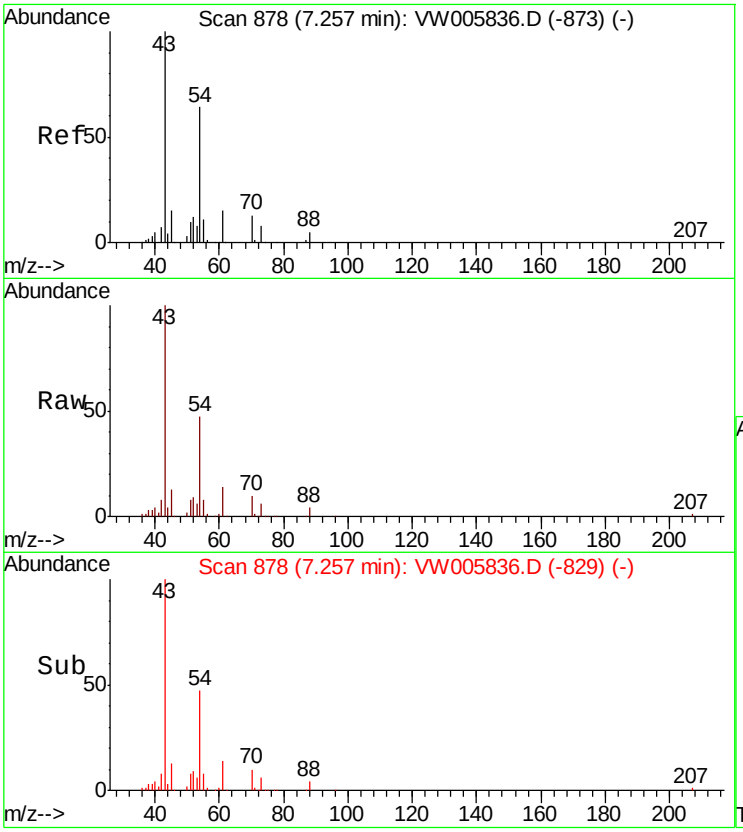


#36
1,1-Dichloropropene
Concen: 52.069 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 75 Resp: 160693

Ion	Ratio	Lower	Upper
75	100		
110	35.1	17.5	52.6
77	31.0	24.8	37.2



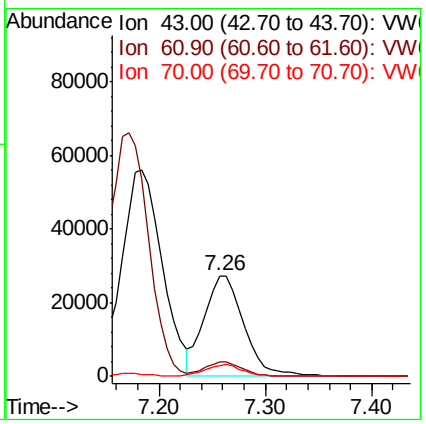


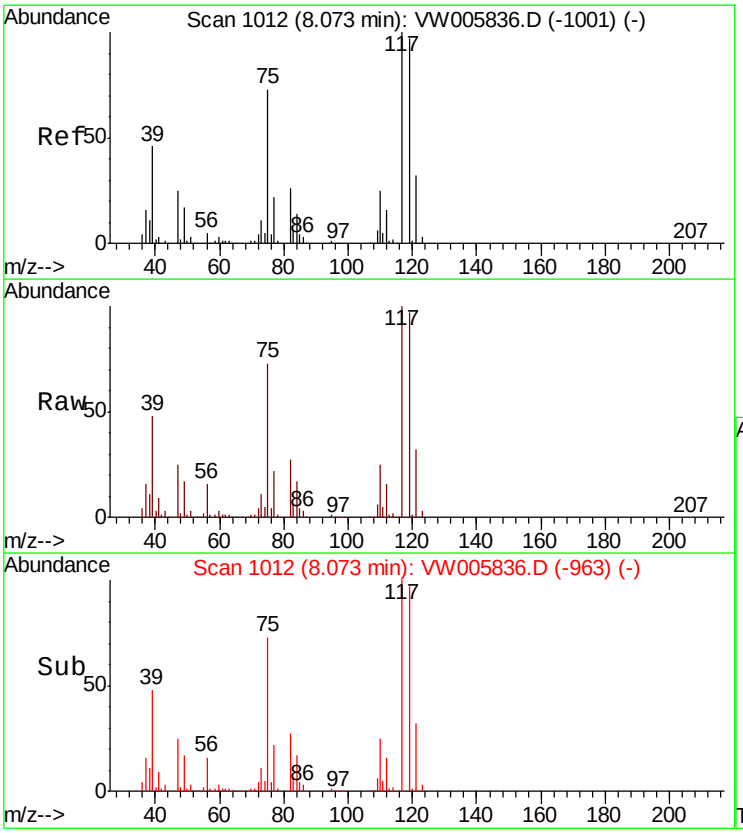
#37
Ethyl Acetate
Concen: 53.295 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 69706

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.2	16.8
70	10.8	8.6	13.0

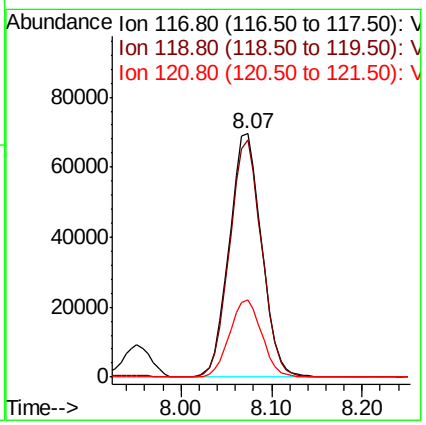


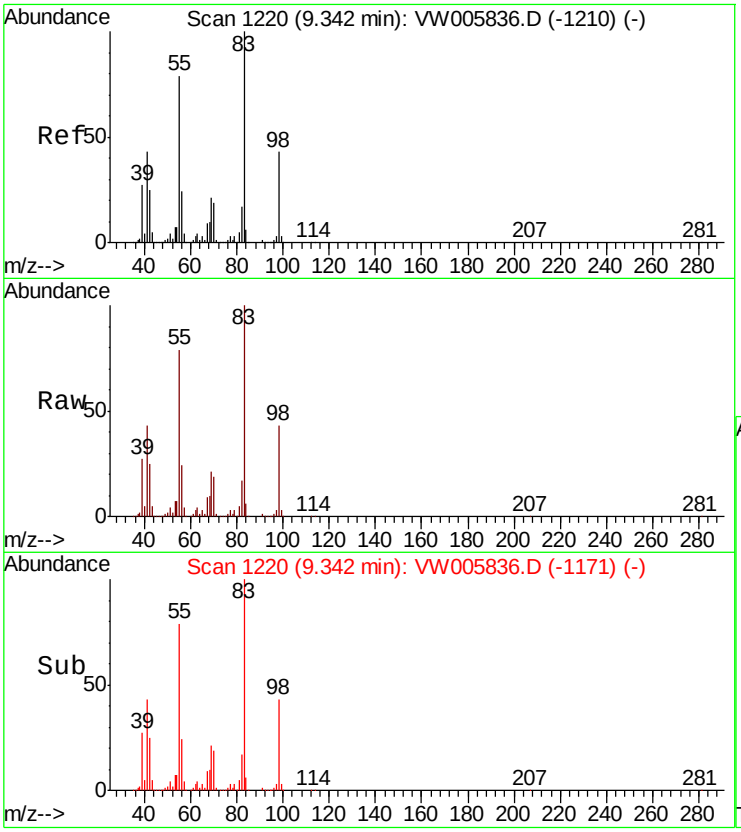


#38
Carbon Tetrachloride
Concen: 51.933 ug/l
RT: 8.07 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:117 Resp: 171938

Ion	Ratio	Lower	Upper
117	100		
119	97.4	77.9	116.9
121	31.5	25.2	37.8



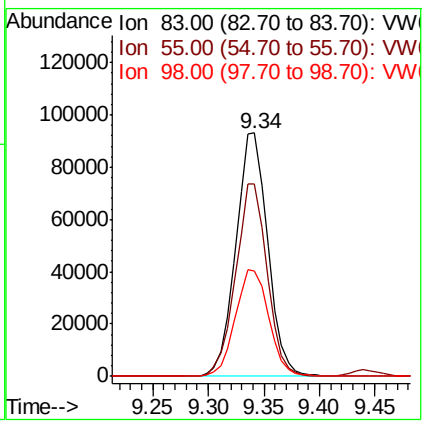


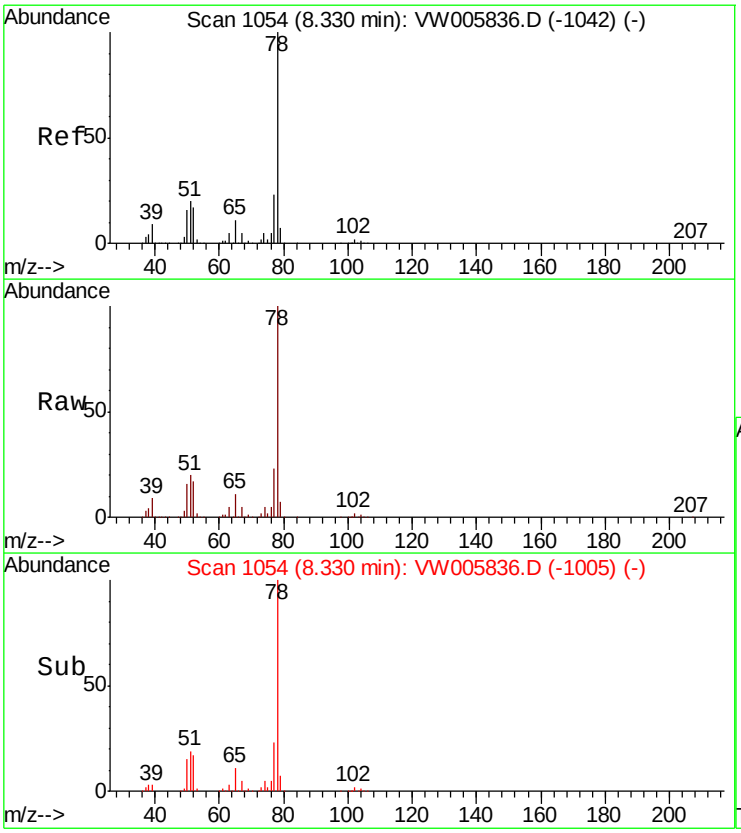
#39
Methylcyclohexane
Concen: 50.895 ug/l
RT: 9.34 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 184672

Ion	Ratio	Lower	Upper
83	100		
55	78.7	63.0	94.4
98	43.1	34.5	51.7

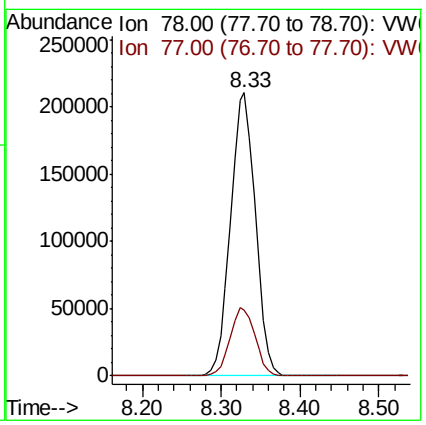


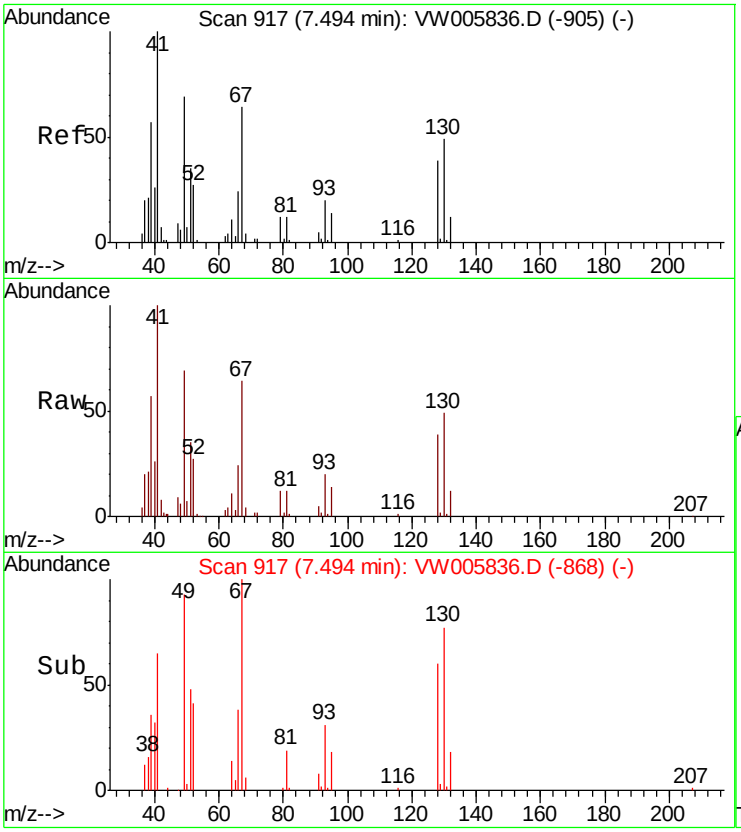


#40
Benzene
Concen: 52.728 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 78 Resp: 462650

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.6	28.0



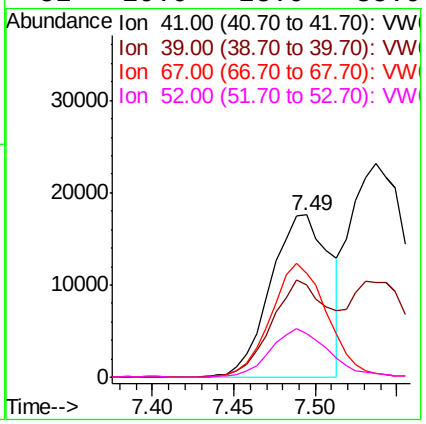


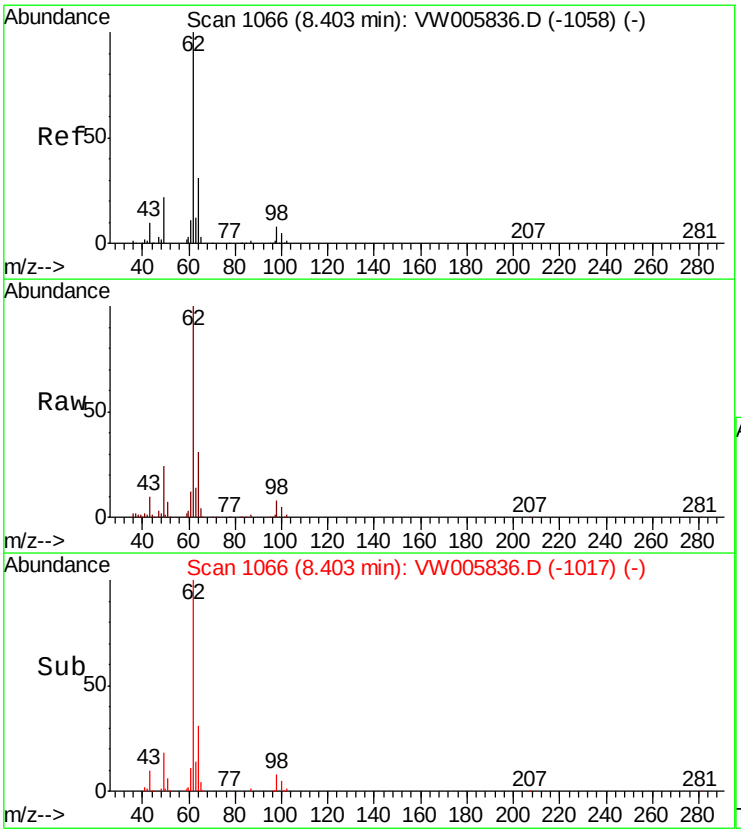
#41
Methacrylonitrile
Concen: 58.875 ug/l
RT: 7.49 min Scan# 917
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 44540

Ion	Ratio	Lower	Upper
41	100		
39	57.0	45.6	68.4
67	67.0	53.6	80.4
52	29.9	23.9	35.9

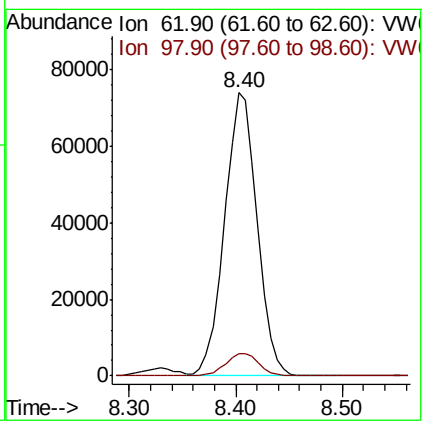


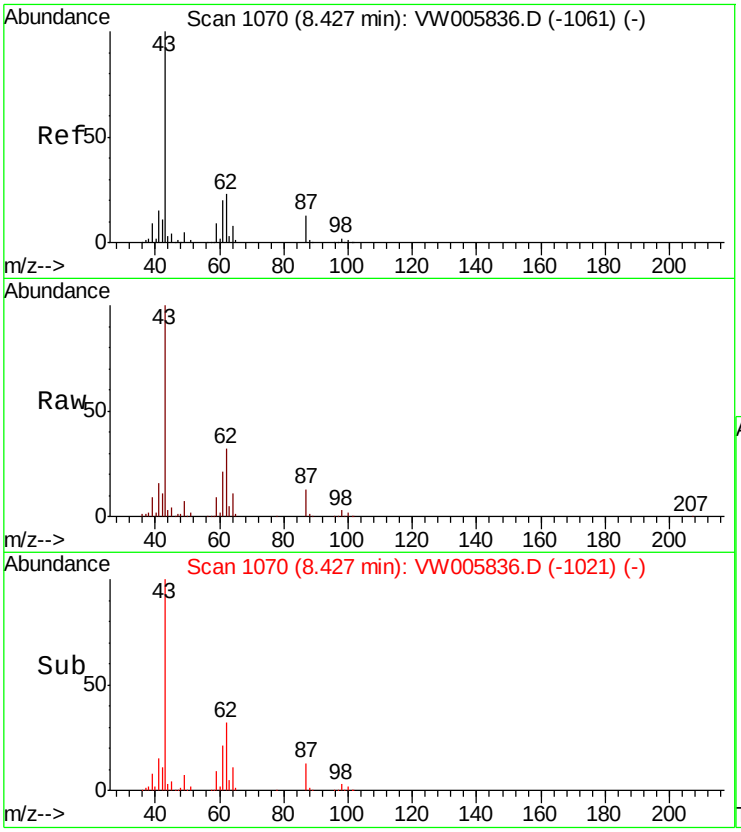


#42
1,2-Dichloroethane
Concen: 55.611 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 62 Resp: 158085

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	16.2



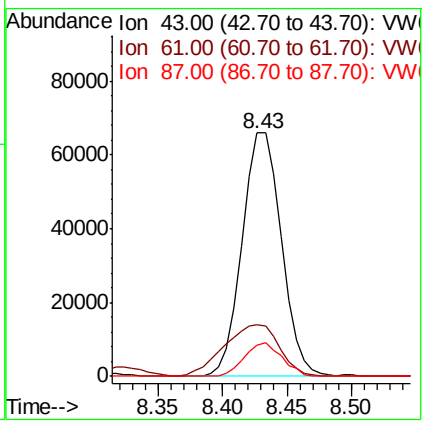


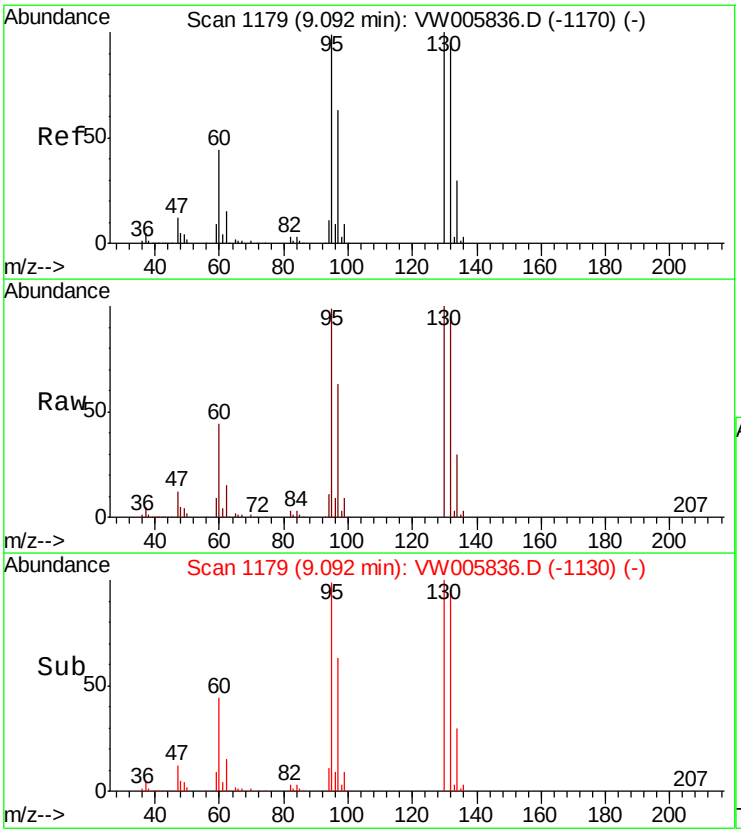
#43
Isopropyl Acetate
Concen: 53.749 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 138968

Ion	Ratio	Lower	Upper
43	100		
61	30.1	24.1	36.1
87	13.3	10.6	16.0

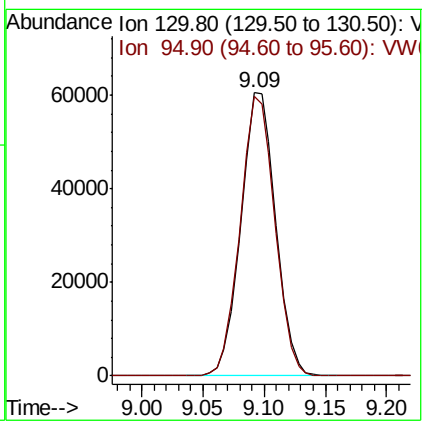


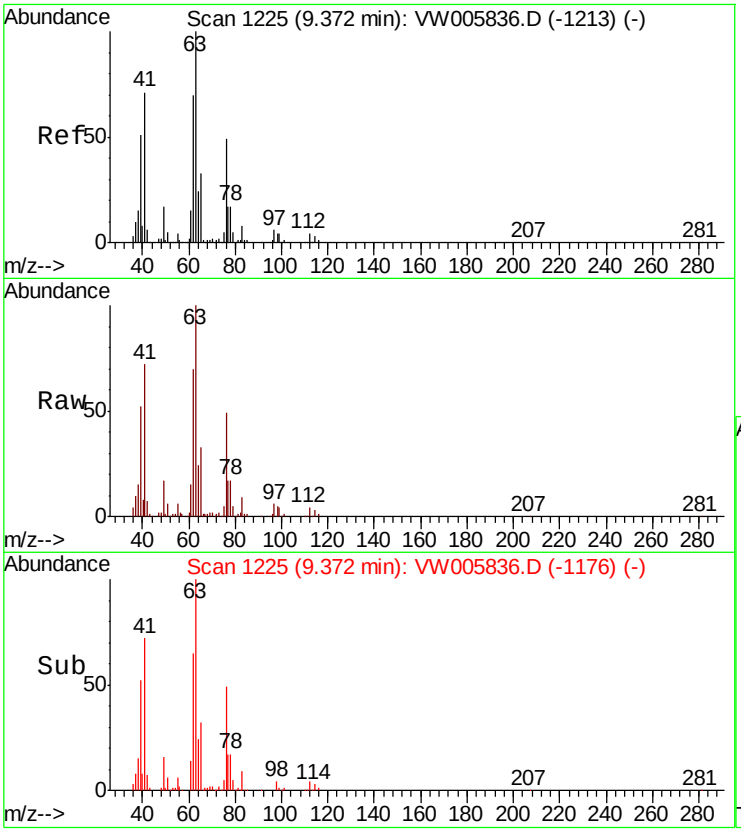


#44
Trichloroethene
Concen: 53.103 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:130 Resp: 119669

Ion	Ratio	Lower	Upper
130	100		
95	98.8	0.0	197.6



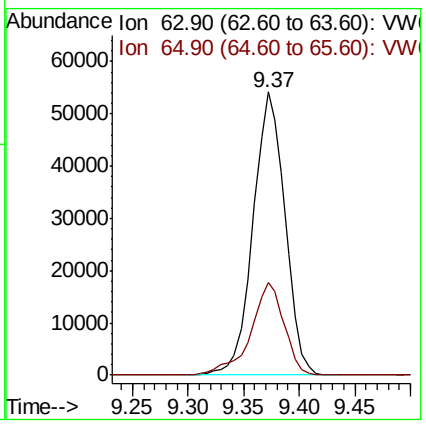


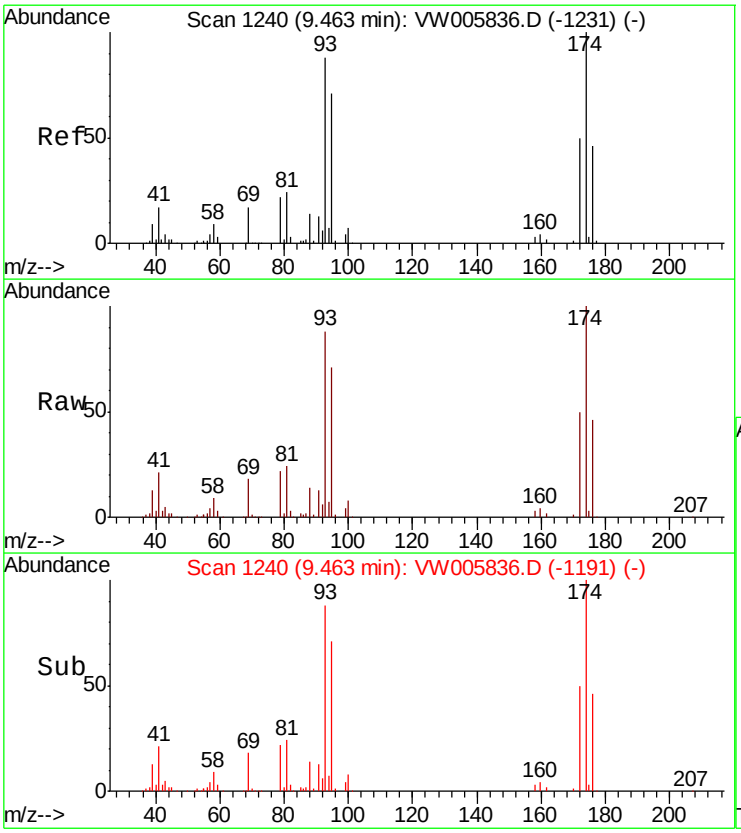
#45
1,2-Dichloropropane
Concen: 50.603 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 108154

Ion	Ratio	Lower	Upper
63	100		
65	32.6	26.1	39.1

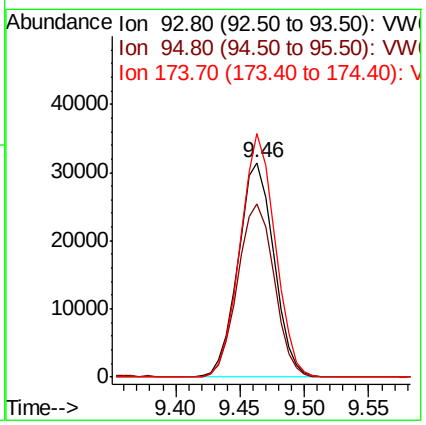


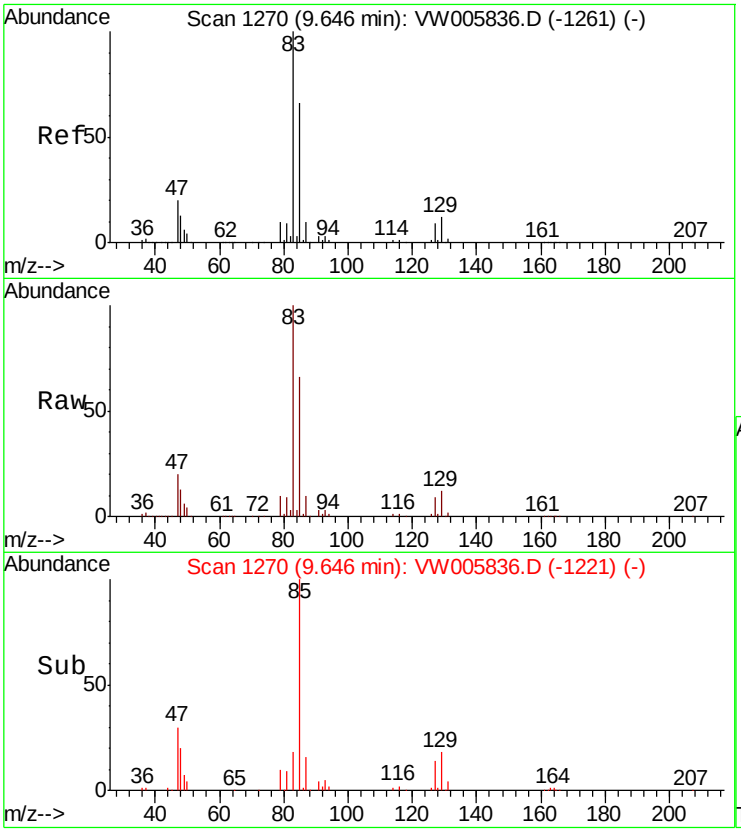


#46
Dibromomethane
Concen: 55.467 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 93 Resp: 60461

Ion	Ratio	Lower	Upper
93	100		
95	82.4	65.9	98.9
174	110.5	88.4	132.6



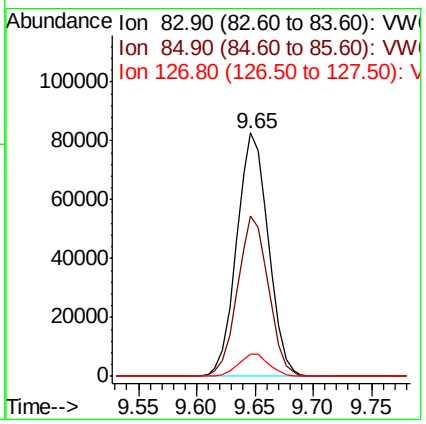


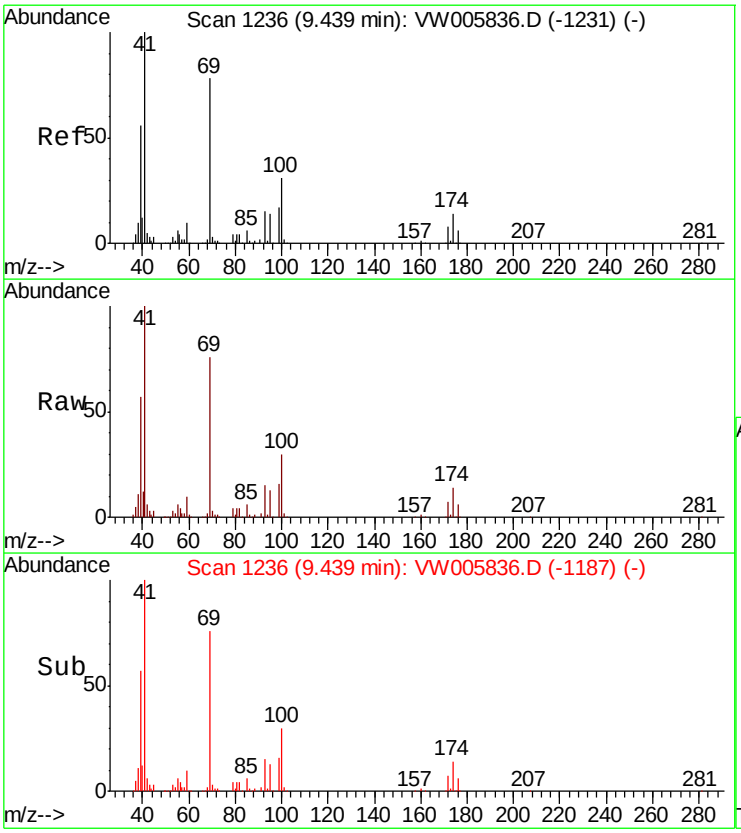
#47
Bromodichloromethane
Concen: 54.011 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 156892

Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.6	78.8
127	9.2	7.4	11.0

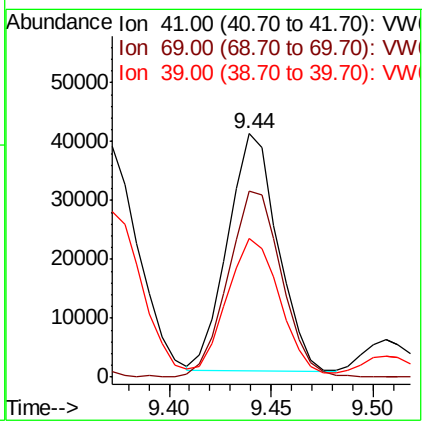


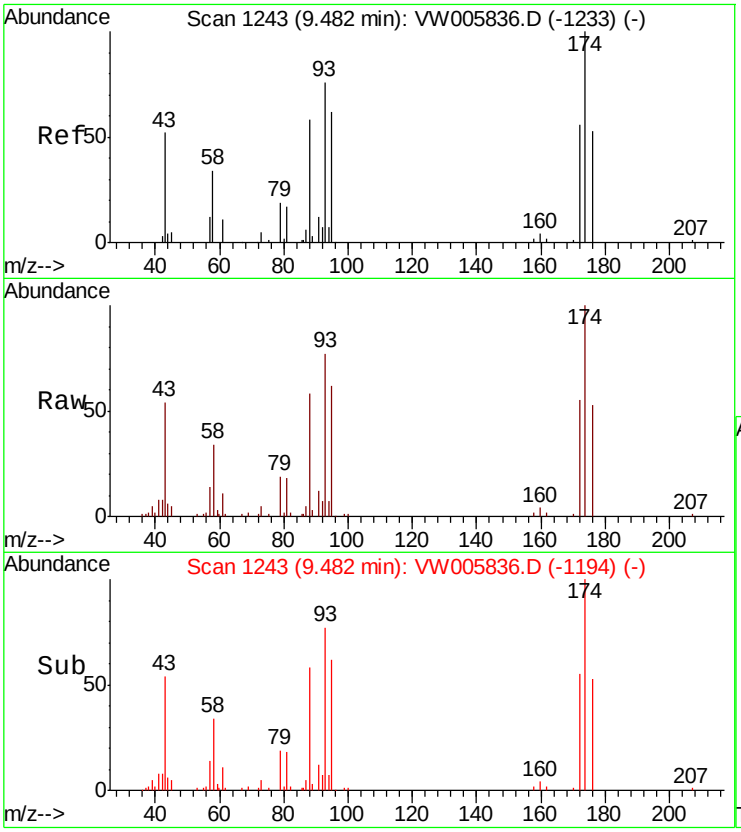


#48
Methyl methacrylate
Concen: 56.079 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 41 Resp: 68959

Ion	Ratio	Lower	Upper
41	100		
69	83.0	66.4	99.6
39	62.6	50.1	75.1



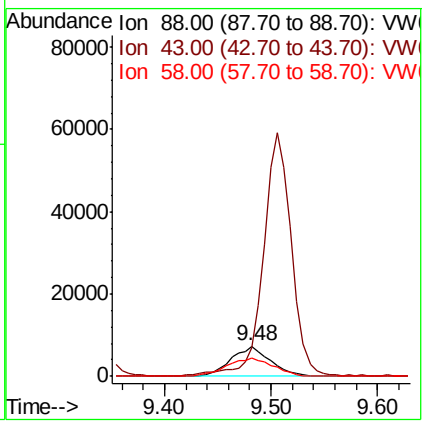


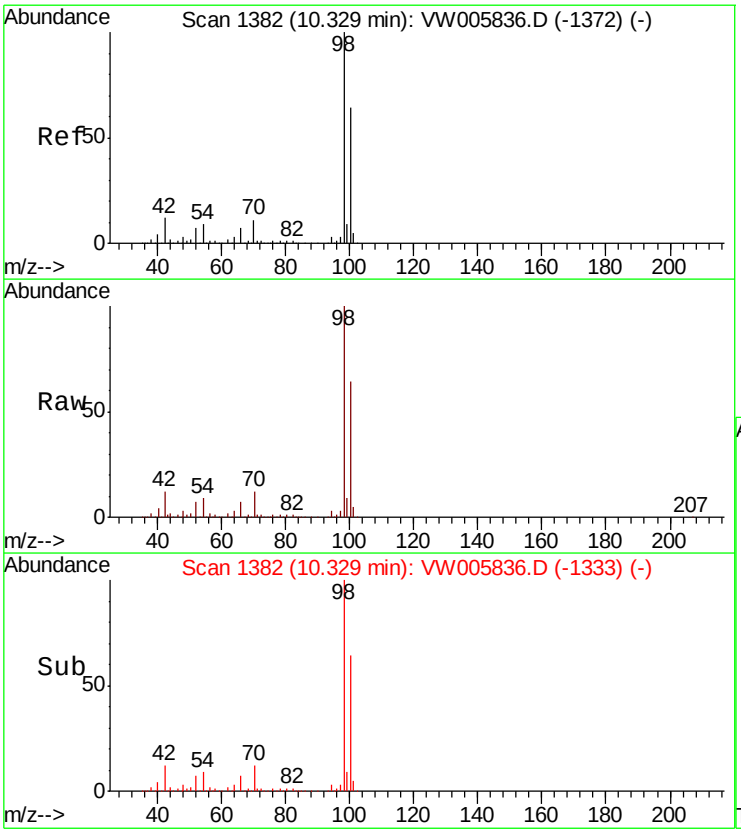
#49
1,4-Dioxane
Concen: 1091.253 ug/l
RT: 9.48 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 88 Resp: 18986

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	72.6	58.1	87.1

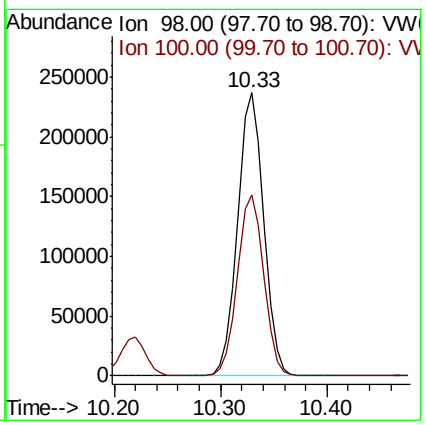


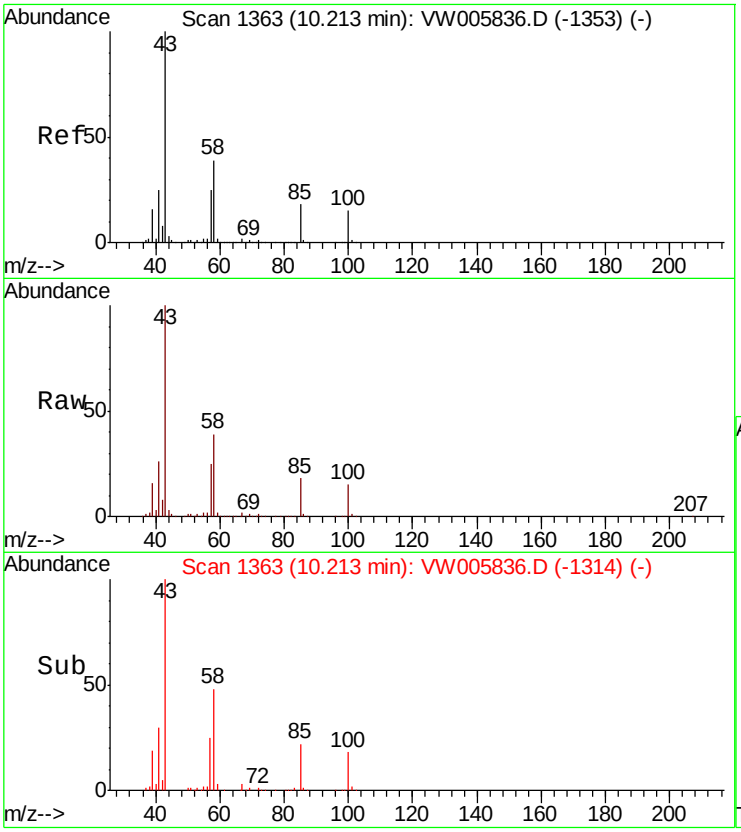


#50
Toluene-d8
Concen: 52.396 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 98 Resp: 409081

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.7	77.5



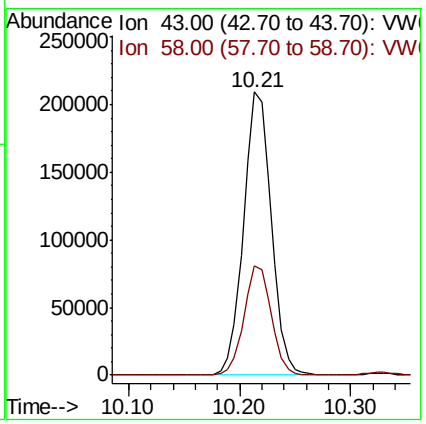


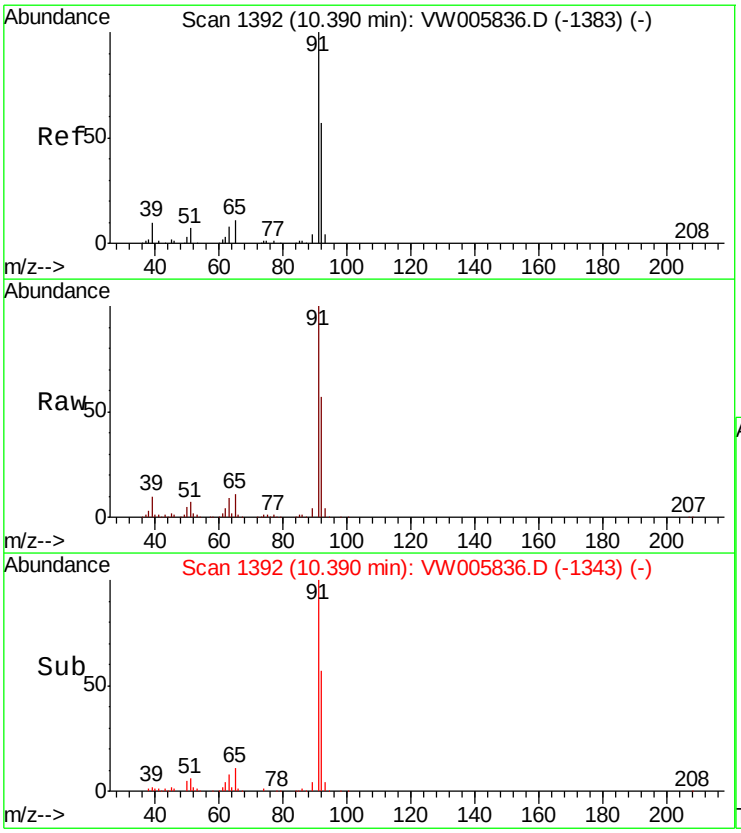
#51
4-Methyl-2-Pentanone
Concen: 277.501 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 362591

Ion	Ratio	Lower	Upper
43	100		
58	38.2	30.6	45.8

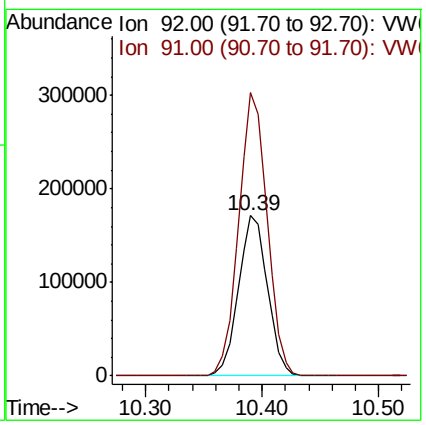


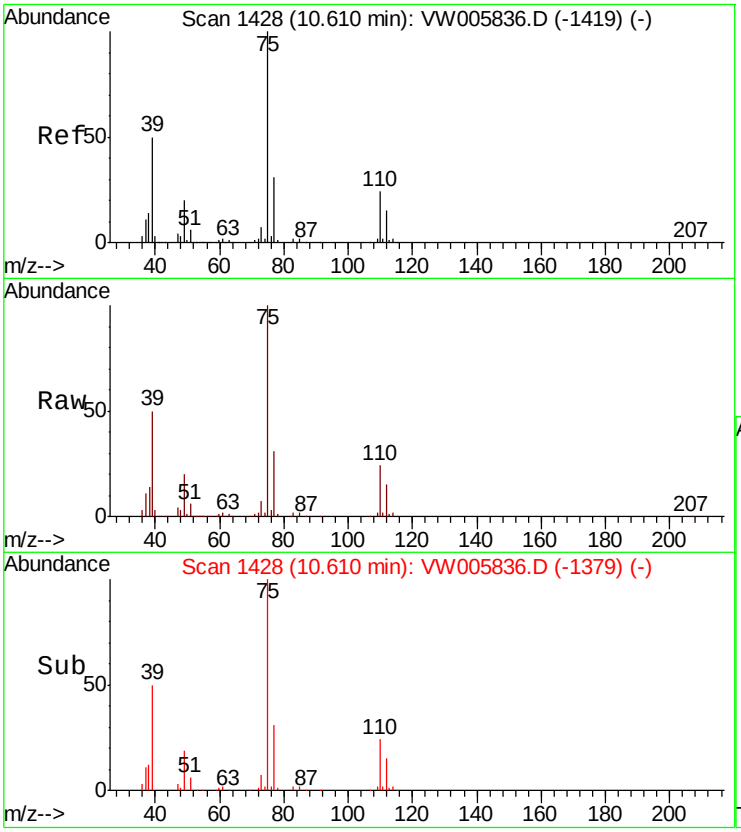


#52
Toluene
Concen: 54.186 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 92 Resp: 297344

Ion	Ratio	Lower	Upper
92	100		
91	173.7	139.0	208.4



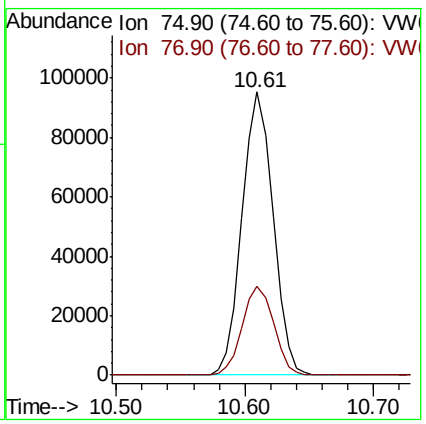


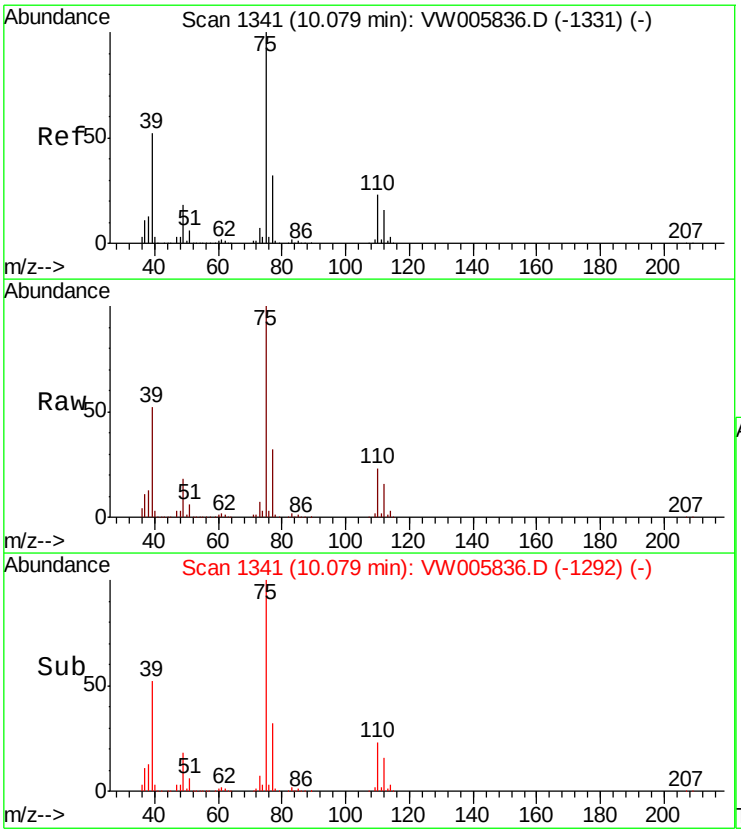
#53
t-1,3-Dichloropropene
Concen: 54.442 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 158398

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.0	37.4

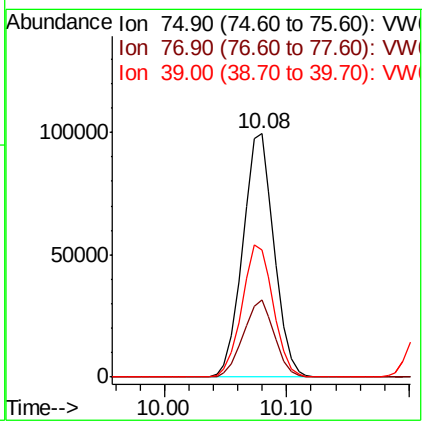


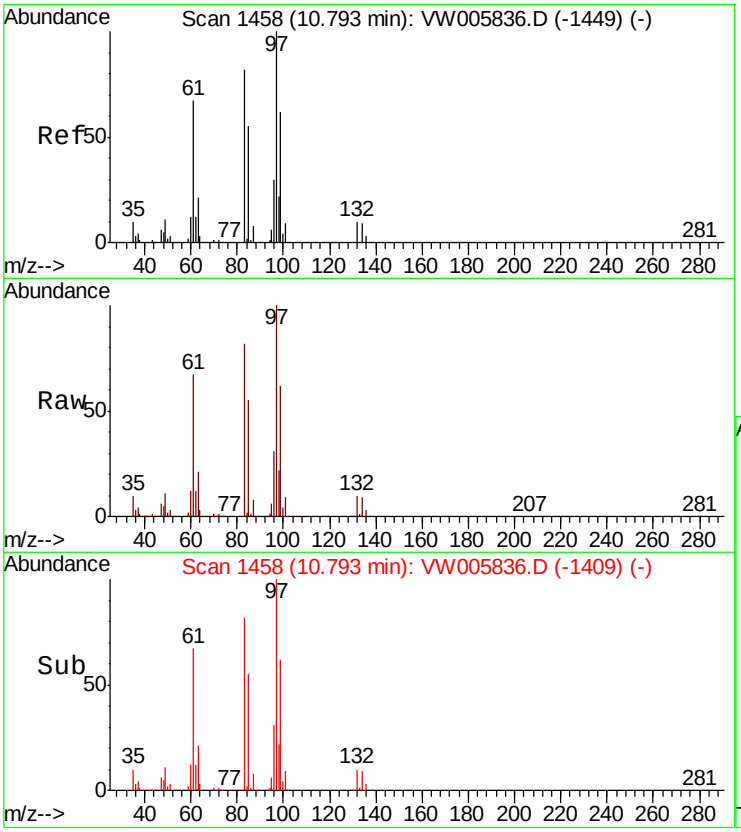


#54
cis-1,3-Dichloropropene
Concen: 54.282 ug/l
RT: 10.08 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 75 Resp: 176740

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.4	38.2
39	52.4	41.9	62.9



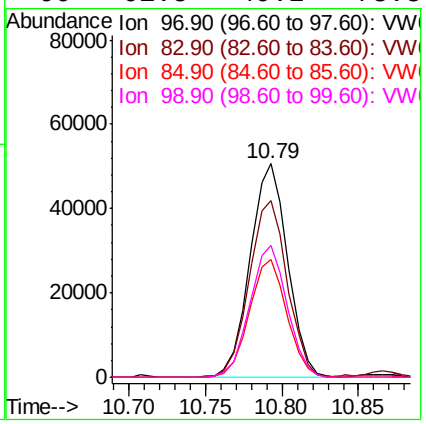


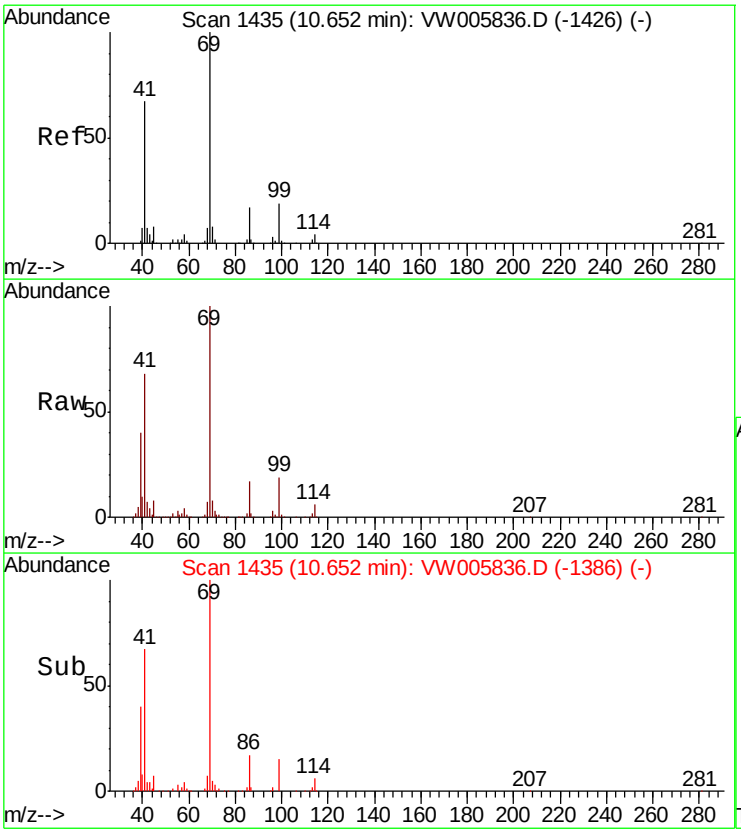
#55
1,1,2-Trichloroethane
Concen: 55.674 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 97 Resp: 86351

Ion	Ratio	Lower	Upper
97	100		
83	82.4	65.9	98.9
85	55.2	44.2	66.2
99	61.5	49.2	73.8

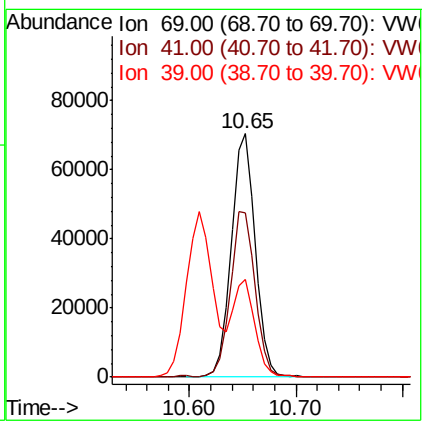


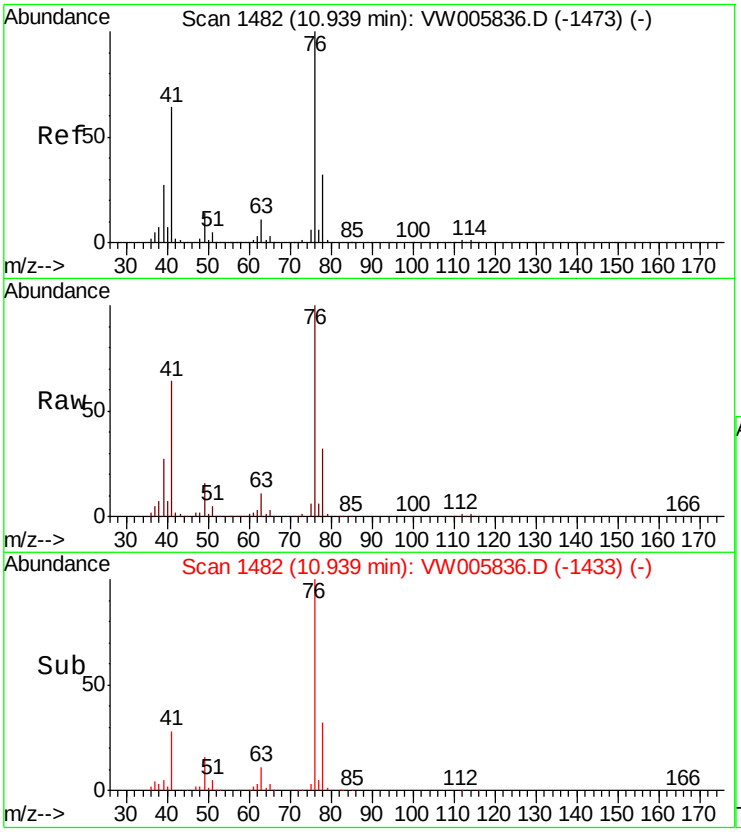


#56
Ethyl methacrylate
Concen: 58.127 ug/l
RT: 10.65 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 69 Resp: 111209

Ion	Ratio	Lower	Upper
69	100		
41	69.7	55.8	83.6
39	36.6	29.3	43.9



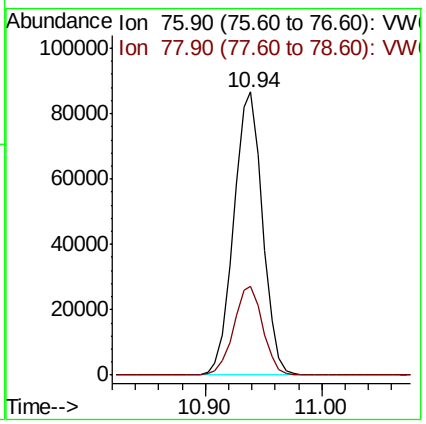


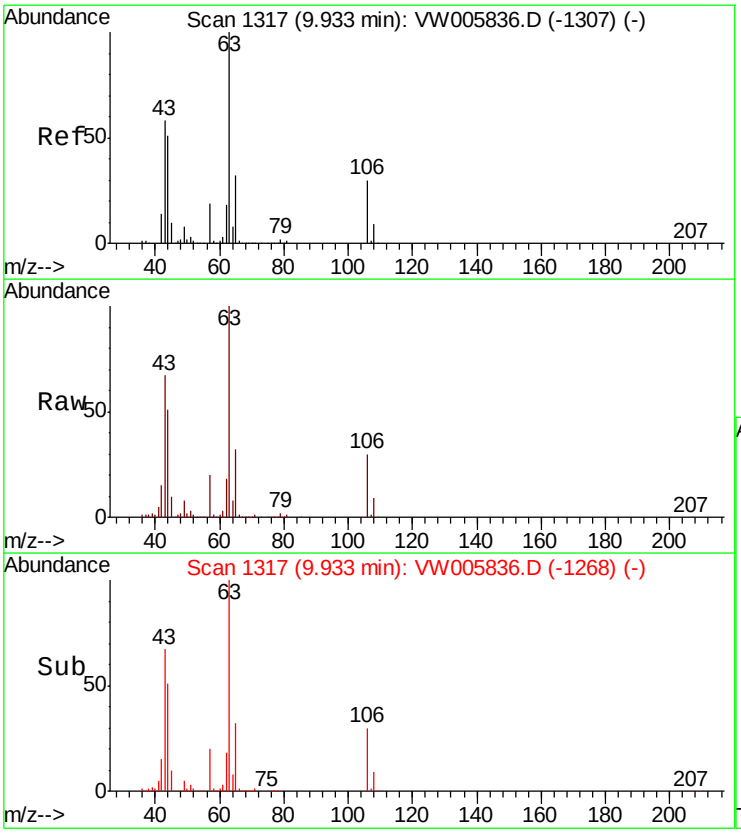
#57
1,3-Dichloropropane
Concen: 54.410 ug/l
RT: 10.94 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 148792

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.4	38.0

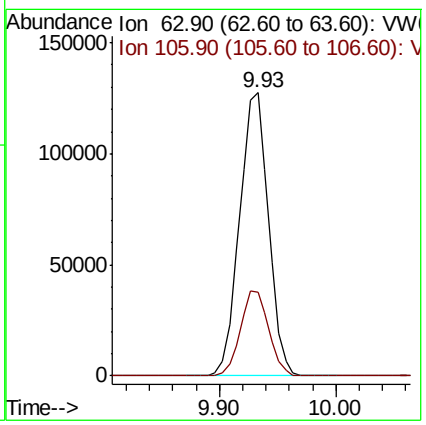


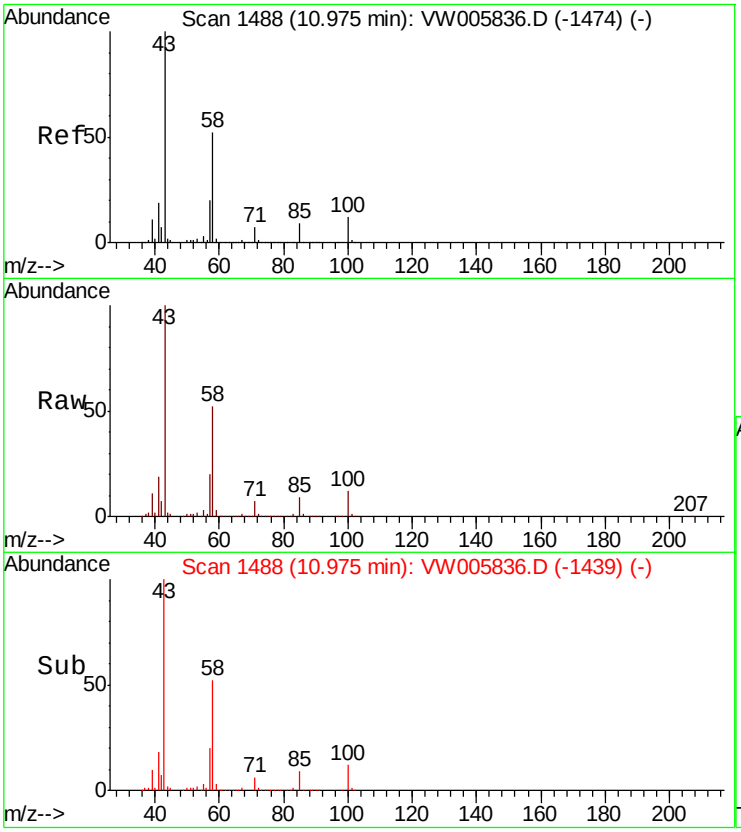


#58
2-Chloroethyl Vinyl ether
Concen: 259.923 ug/l
RT: 9.93 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 63 Resp: 220990

Ion	Ratio	Lower	Upper
63	100		
106	29.6	23.7	35.5



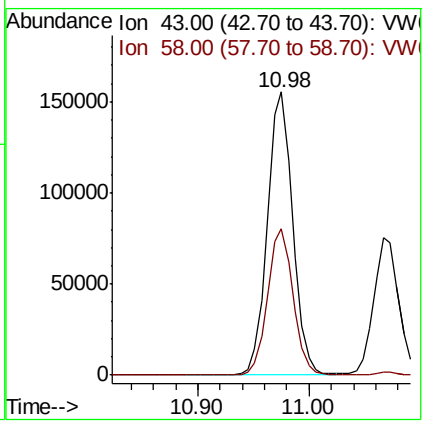


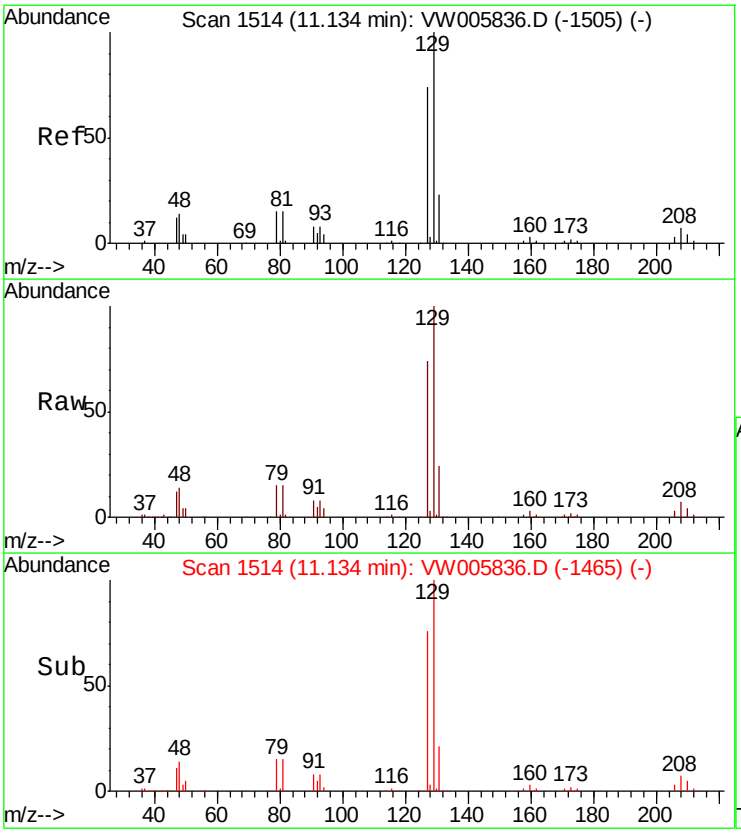
#59
2-Hexanone
Concen: 279.215 ug/l
RT: 10.98 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 247257

Ion	Ratio	Lower	Upper
43	100		
58	51.8	25.9	77.7

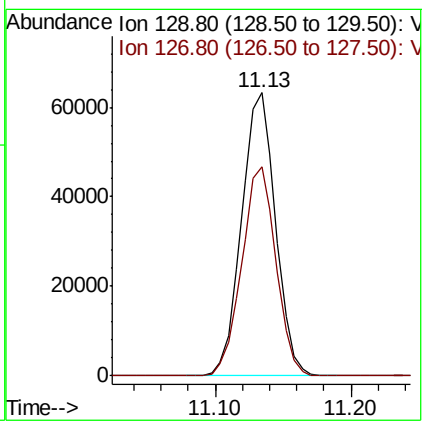


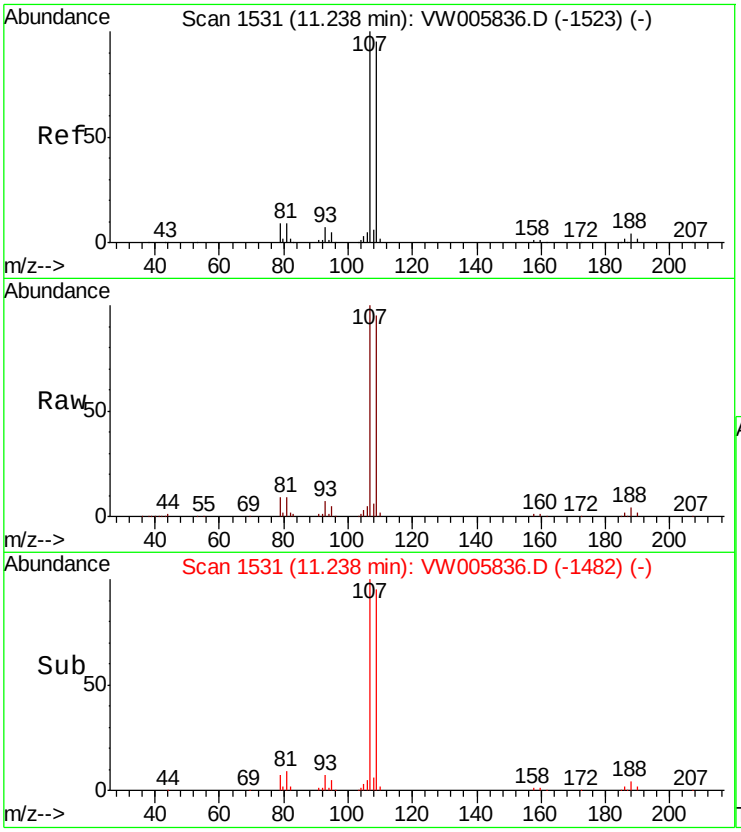


#60
Dibromochloromethane
Concen: 58.447 ug/l
RT: 11.13 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:129 Resp: 110404

Ion	Ratio	Lower	Upper
129	100		
127	74.4	37.2	111.6



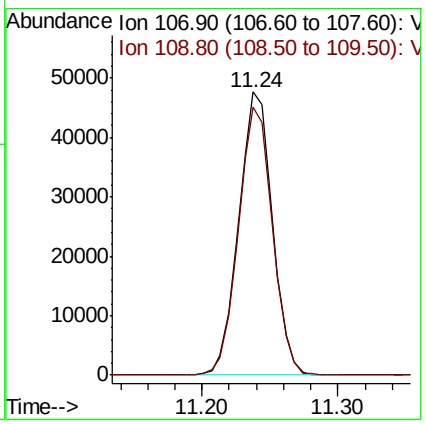


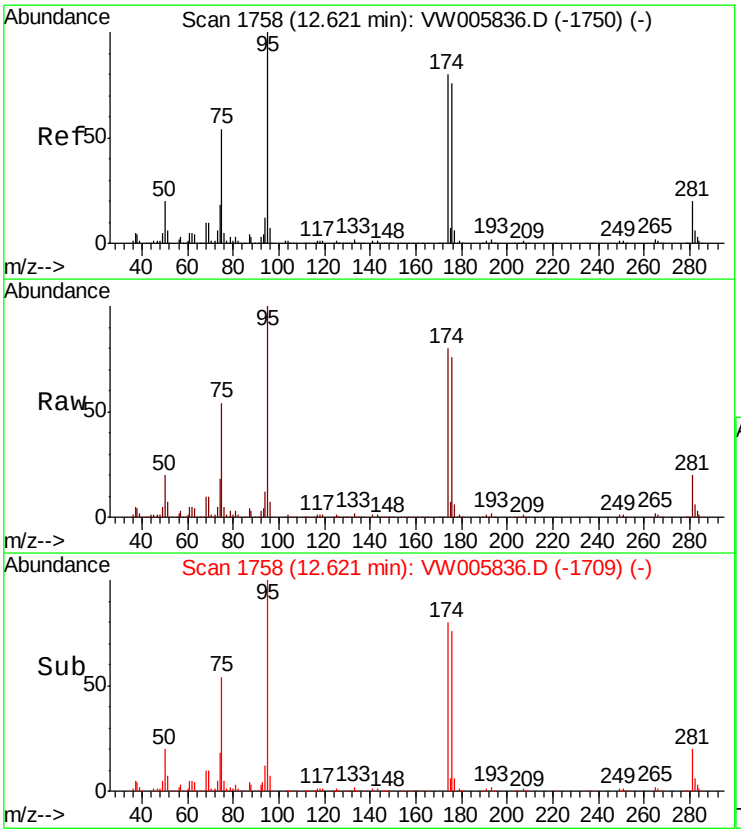
#61
1,2-Dibromoethane
Concen: 56.812 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 82332

Ion	Ratio	Lower	Upper
107	100		
109	95.7	76.6	114.8

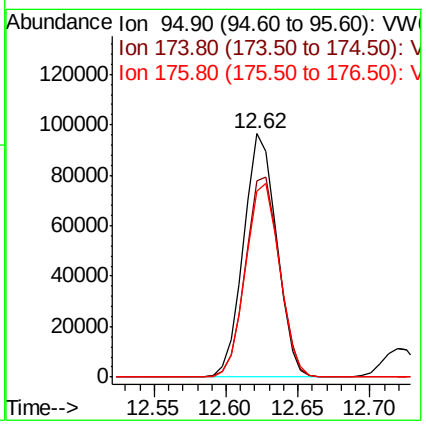


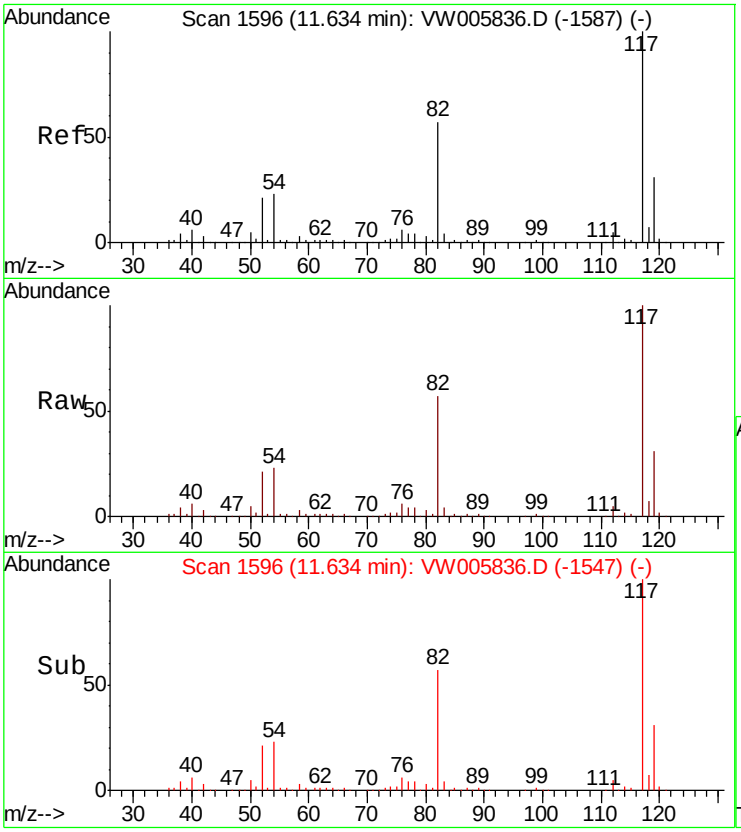


#62
4-Bromofluorobenzene
Concen: 52.803 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 95 Resp: 152935

Ion	Ratio	Lower	Upper
95	100		
174	84.5	0.0	169.0
176	82.1	0.0	164.2



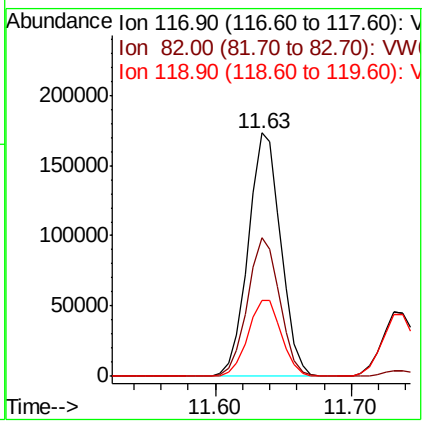


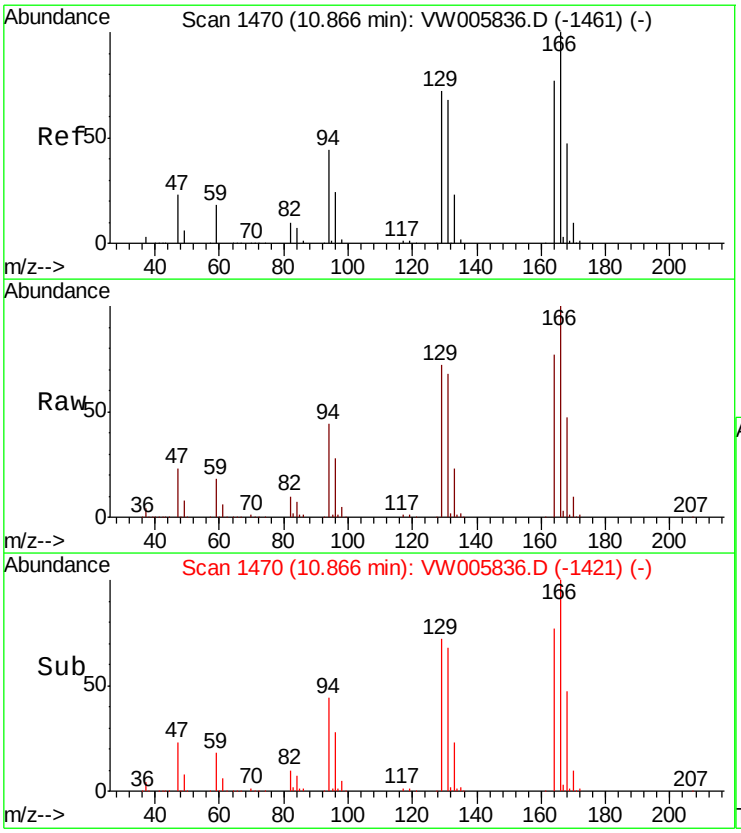
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 290817

Ion	Ratio	Lower	Upper
117	100		
82	57.0	45.6	68.4
119	31.3	25.0	37.6

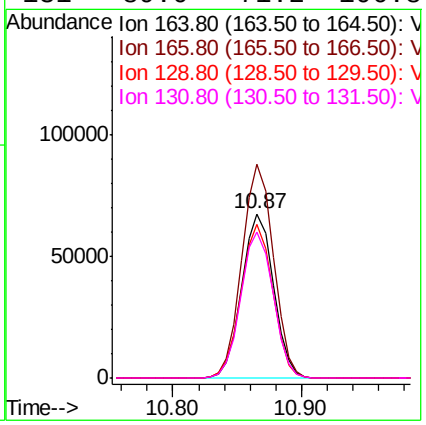


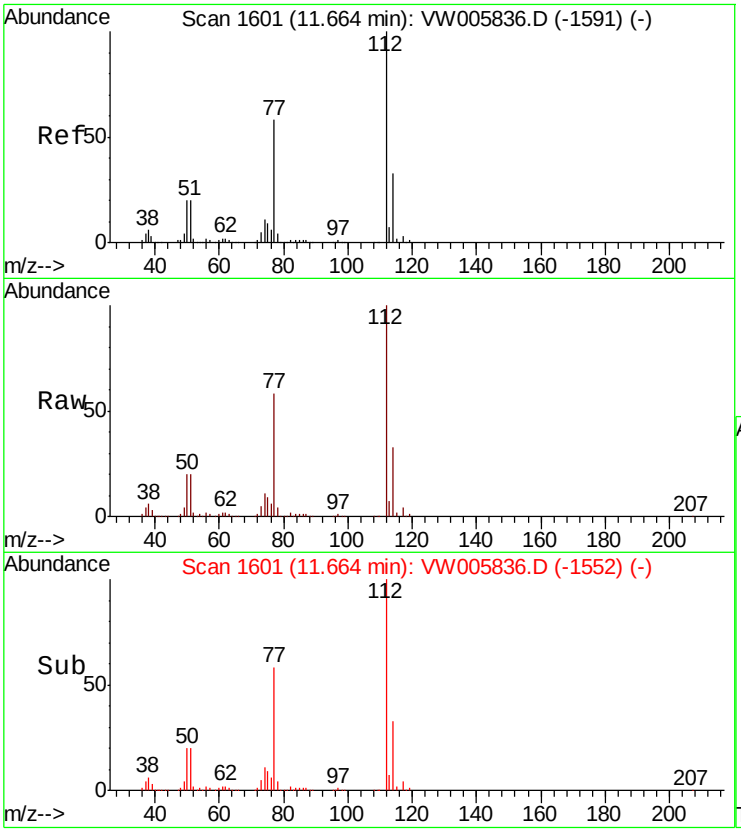


#64
Tetrachloroethene
Concen: 54.583 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:164 Resp: 114987

Ion	Ratio	Lower	Upper
164	100		
166	130.0	104.0	156.0
129	93.5	74.8	112.2
131	89.0	71.2	106.8



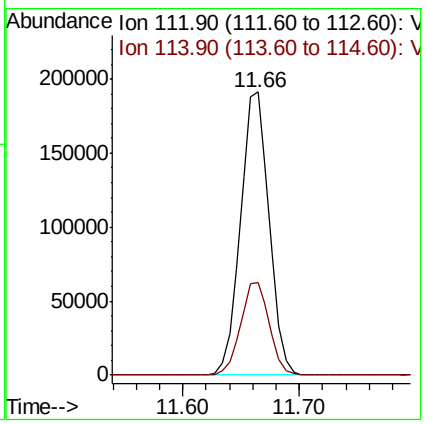


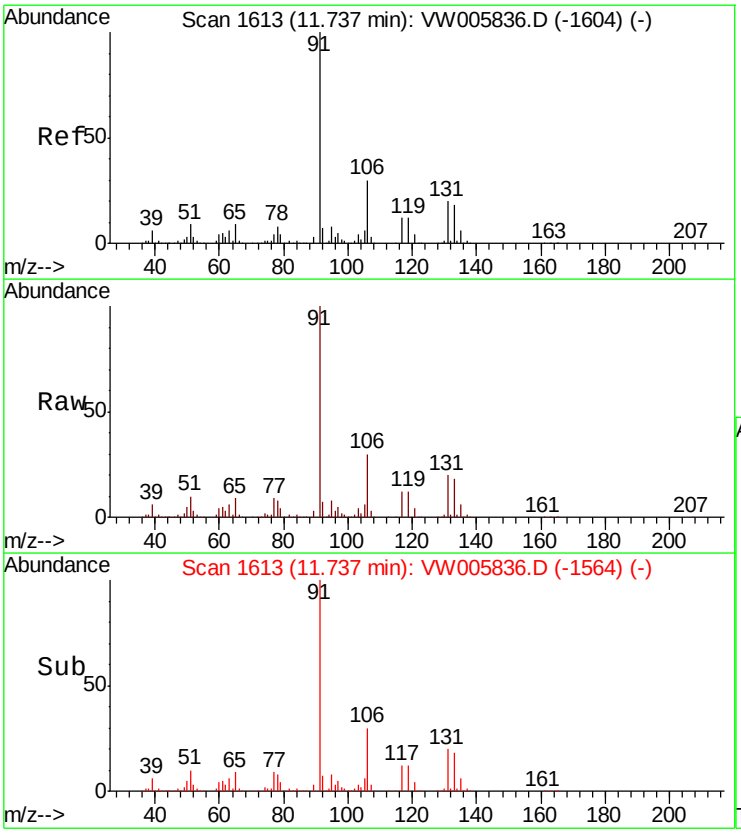
#65
Chlorobenzene
Concen: 52.588 ug/l
RT: 11.66 min Scan# 1601
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 327377

Ion	Ratio	Lower	Upper
112	100		
114	32.6	26.1	39.1

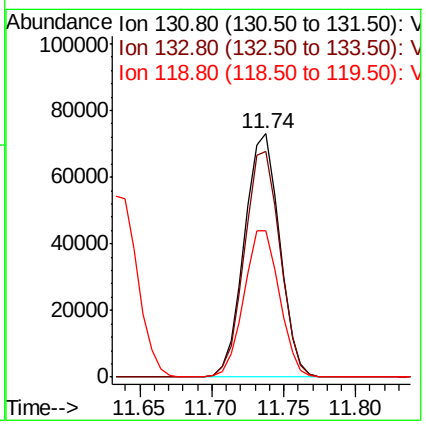


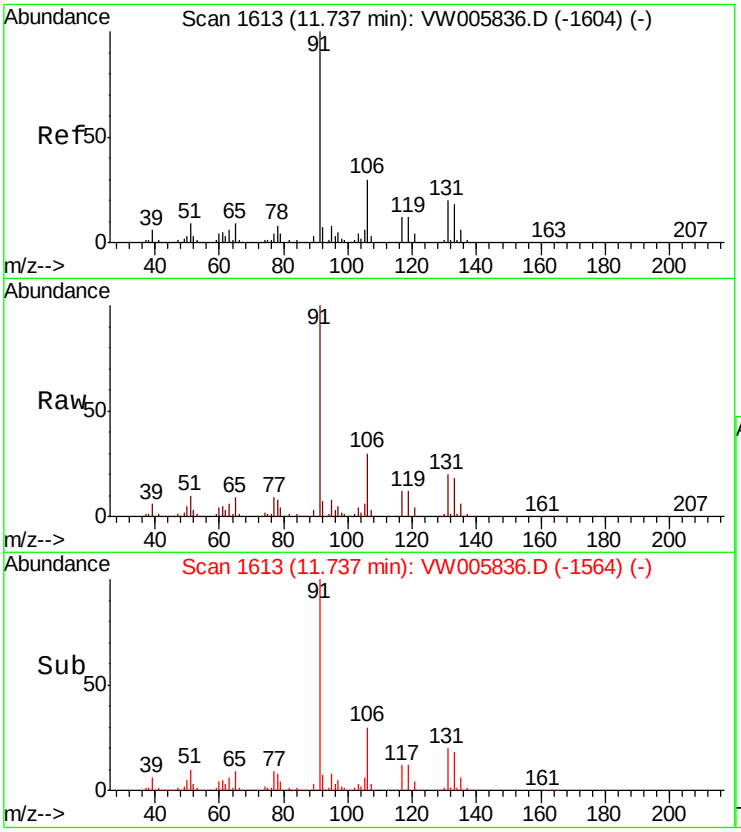


#66
1,1,1,2-Tetrachloroethane
Concen: 54.754 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:131 Resp: 123522

Ion	Ratio	Lower	Upper
131	100		
133	94.0	47.0	141.0
119	60.8	30.4	91.2



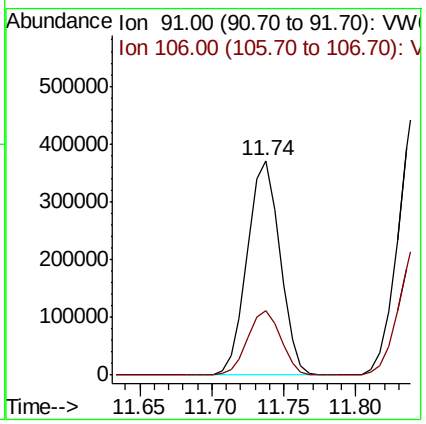


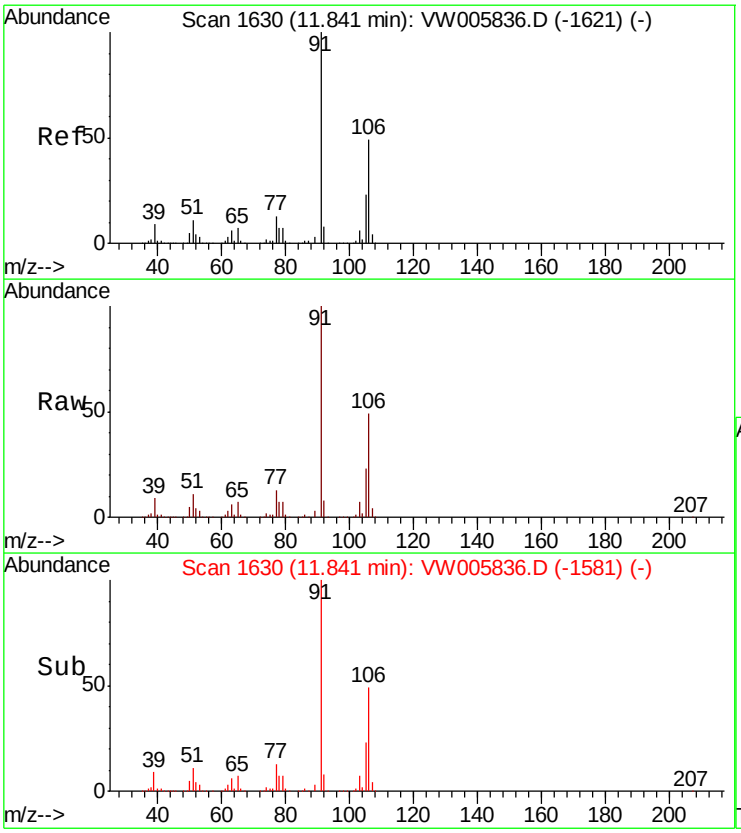
#67
Ethyl Benzene
Concen: 53.087 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 584936

Ion	Ratio	Lower	Upper
91	100		
106	30.4	24.3	36.5

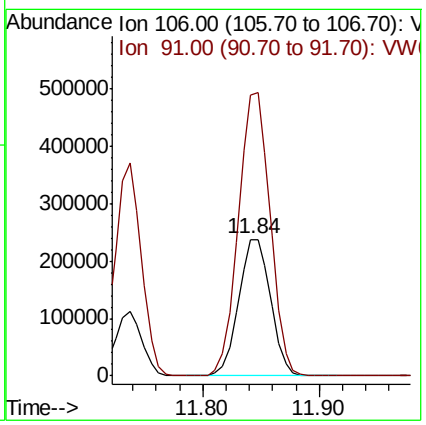


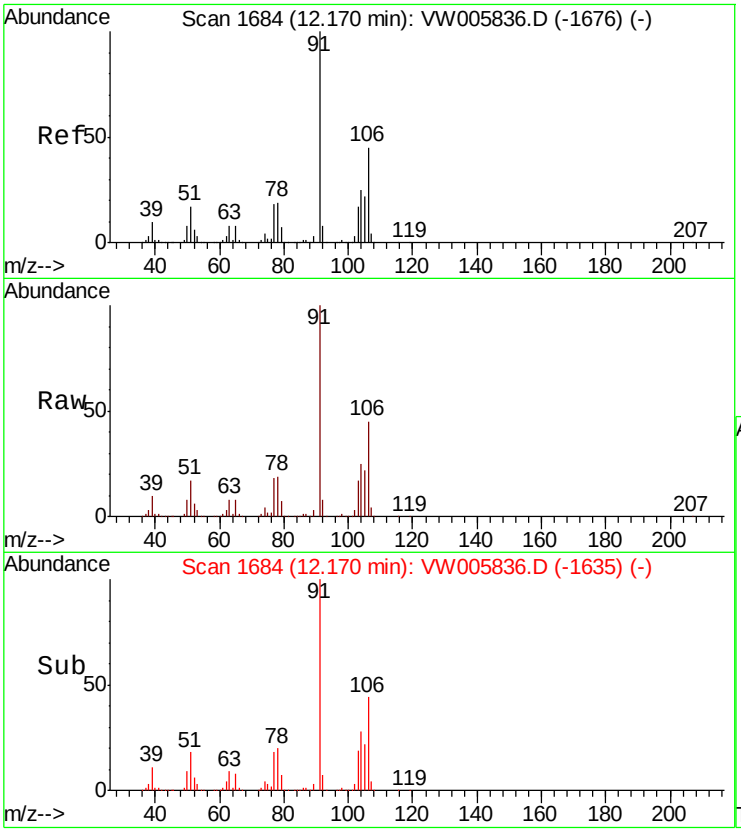


#68
m/p-Xylenes
Concen: 108.687 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:106 Resp: 453992

Ion	Ratio	Lower	Upper
106	100		
91	206.7	165.4	248.0



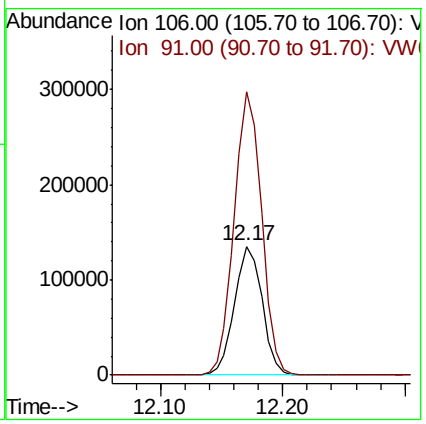


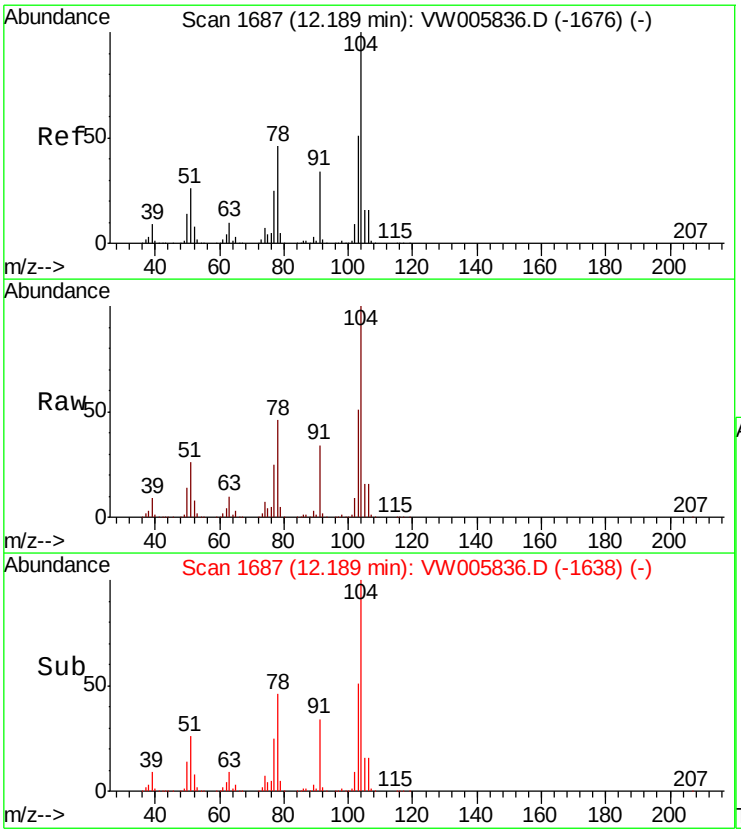
#69
o-Xylene
Concen: 54.052 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:106 Resp: 211265

Ion	Ratio	Lower	Upper
106	100		
91	219.4	109.7	329.1

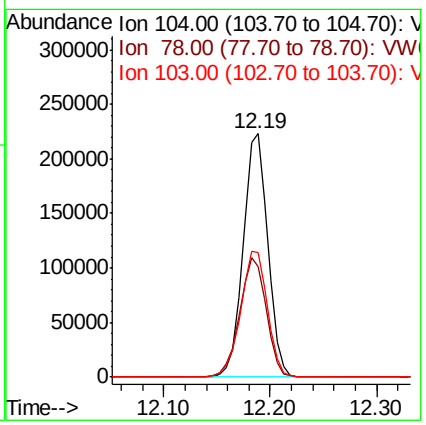


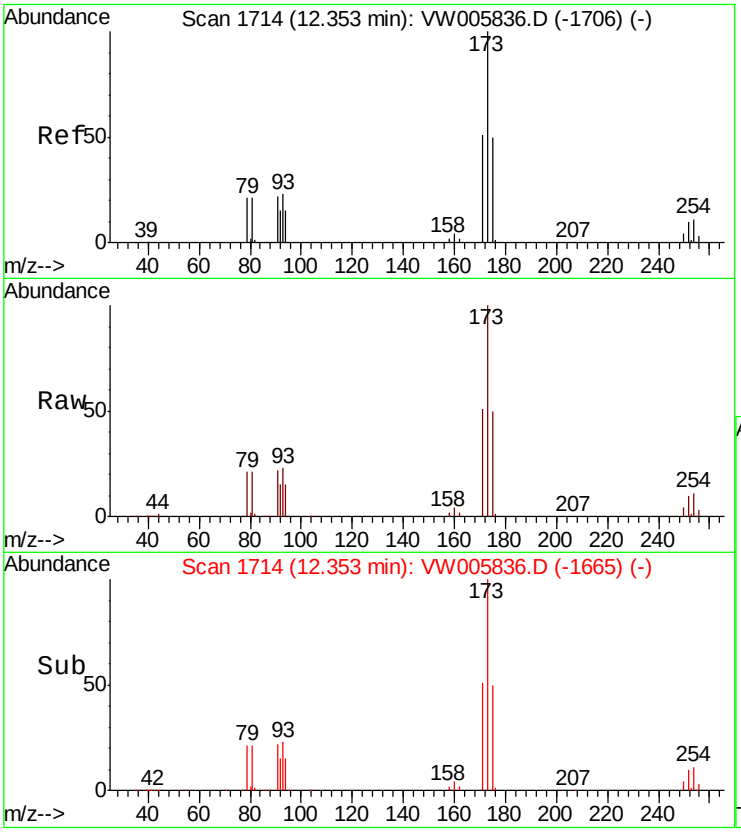


#70
Styrene
Concen: 55.081 ug/l
RT: 12.19 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:104 Resp: 362248

Ion	Ratio	Lower	Upper
104	100		
78	52.9	42.3	63.5
103	56.1	44.9	67.3



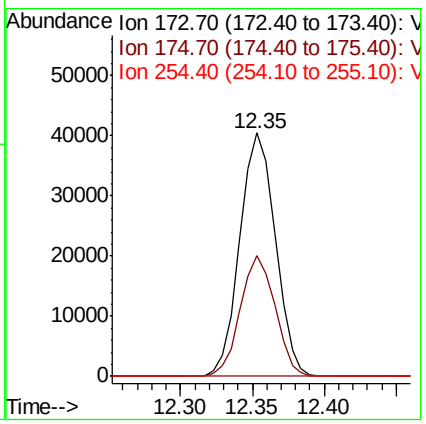


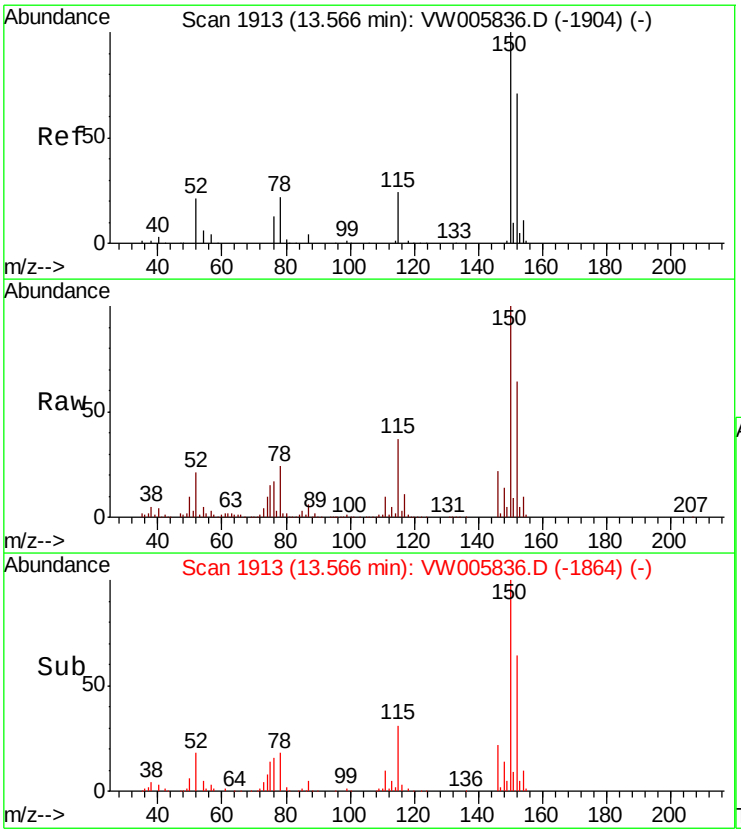
#71
Bromoform
Concen: 57.178 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 69225

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.3	72.9
254	0.1	0.1	0.1#

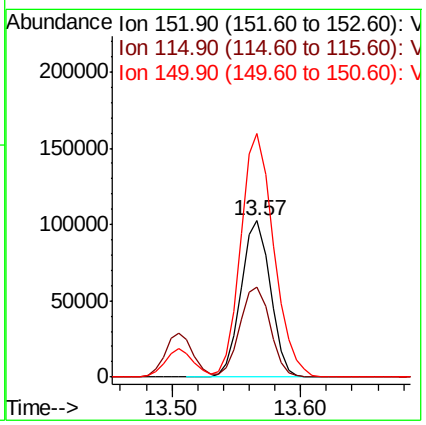


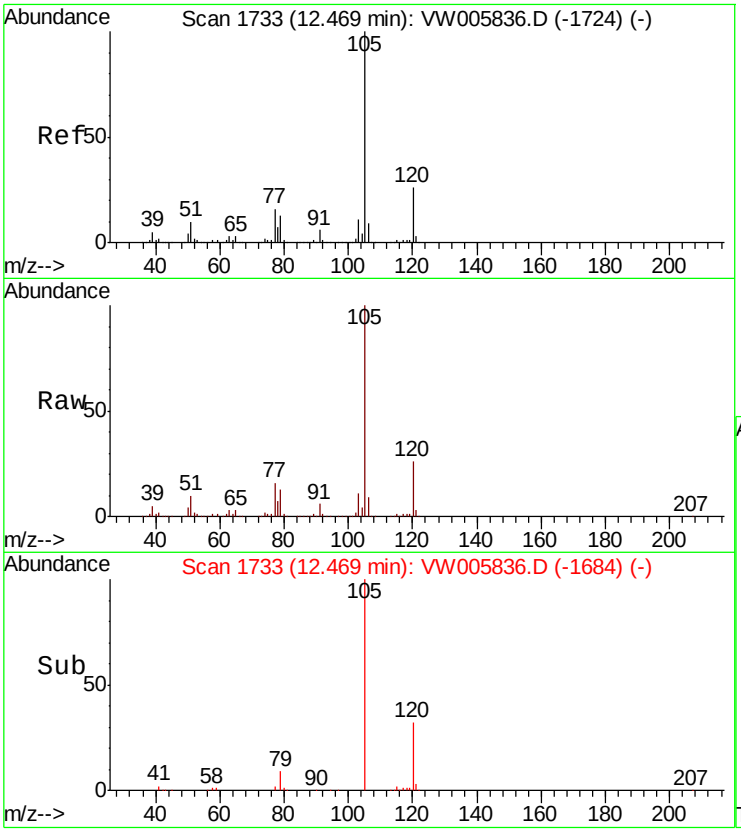


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:152 Resp: 161388

Ion	Ratio	Lower	Upper
152	100		
115	59.6	29.8	89.4
150	174.7	0.0	349.4



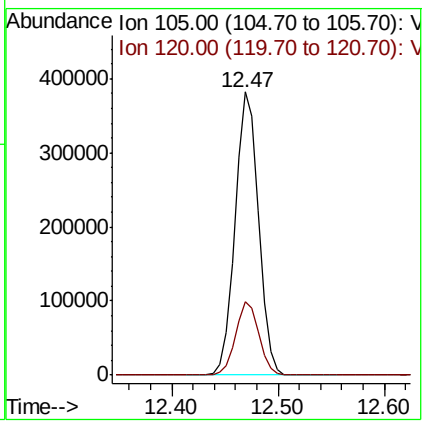


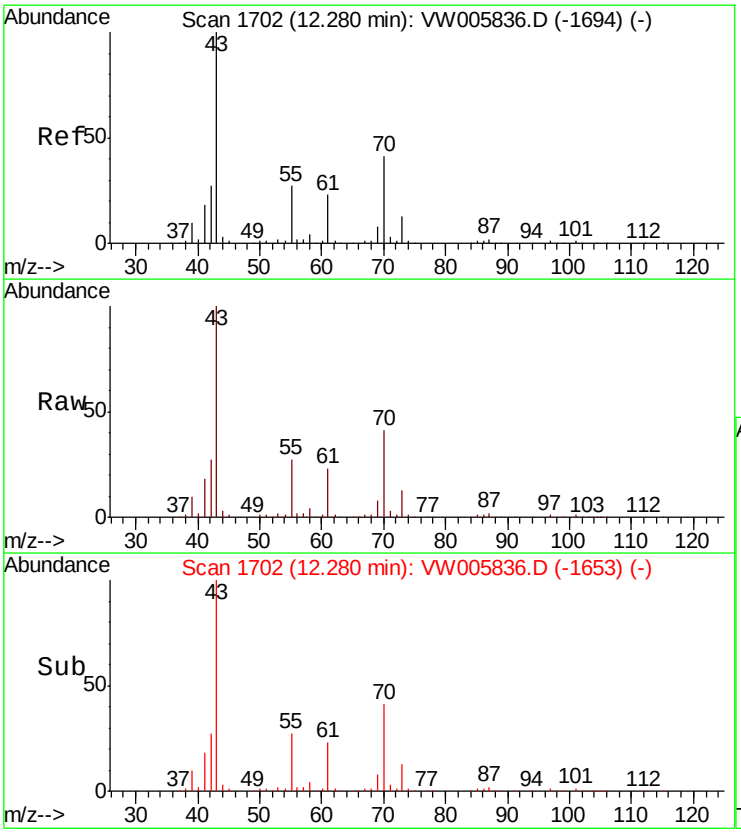
#73
Isopropylbenzene
Concen: 52.672 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 590192

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.9	38.7

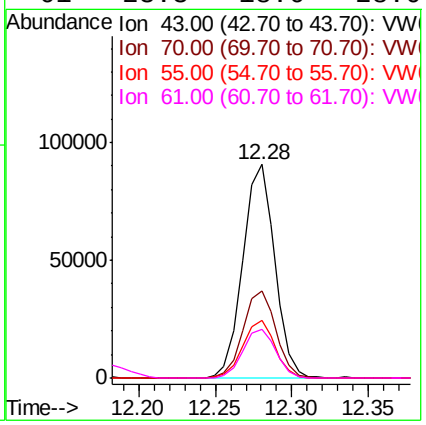


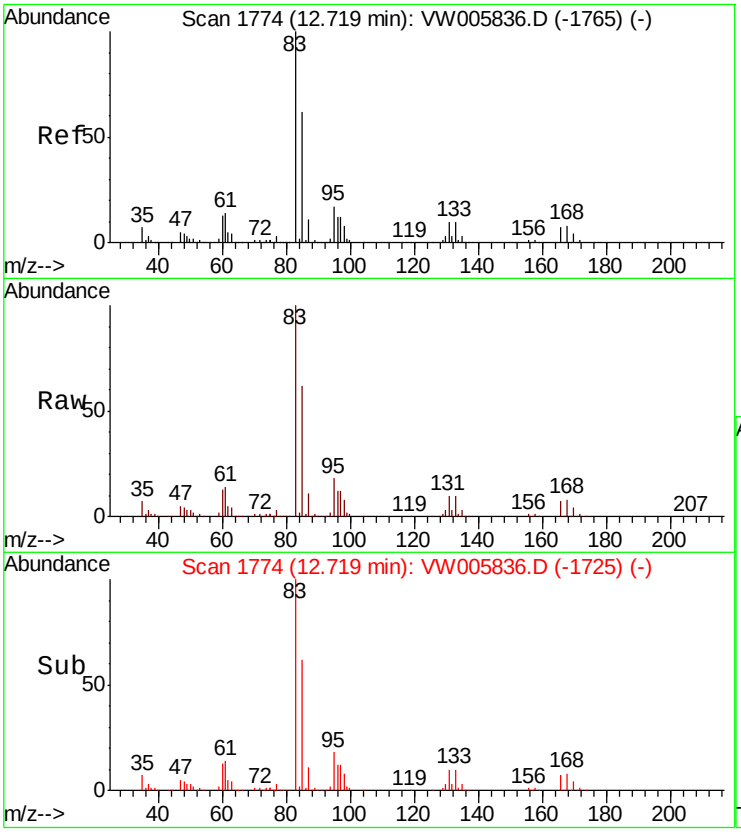


#74
N-amyl acetate
Concen: 51.838 ug/l
RT: 12.28 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 43 Resp: 131893

Ion	Ratio	Lower	Upper
43	100		
70	42.0	33.6	50.4
55	27.2	21.8	32.6
61	23.3	18.6	28.0



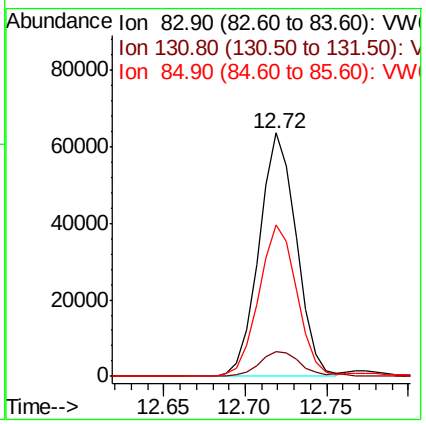


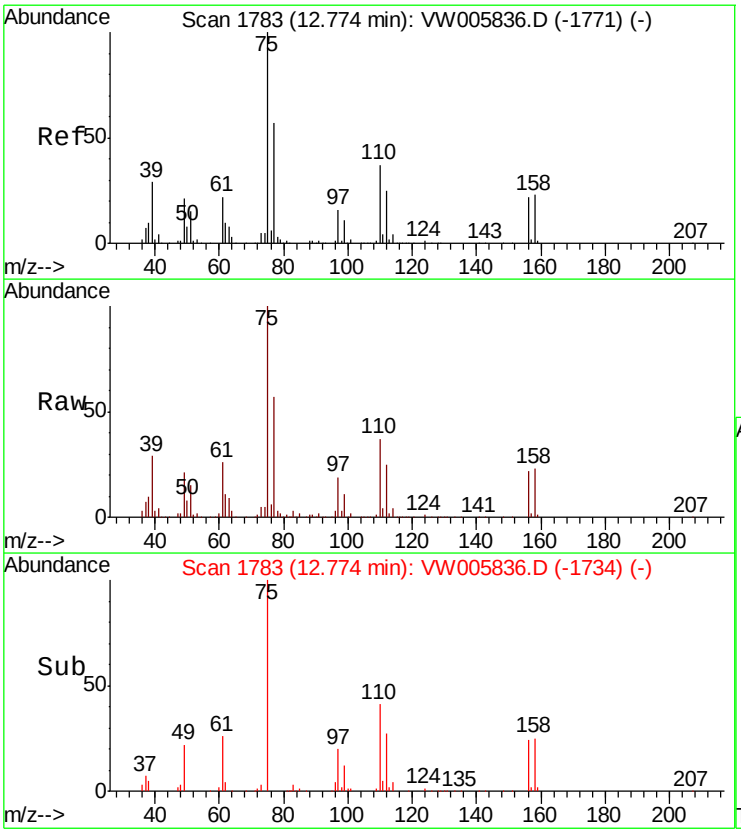
#75
1,1,2,2-Tetrachloroethane
Concen: 53.557 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 100966

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.9	17.6
85	63.5	31.8	95.3

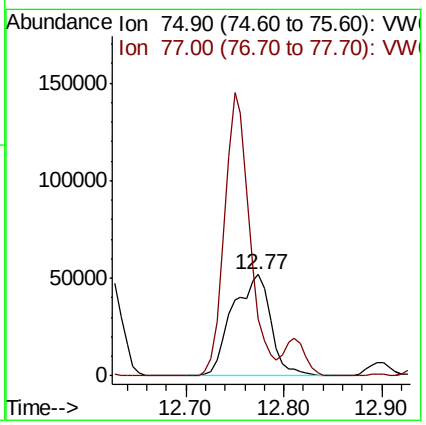


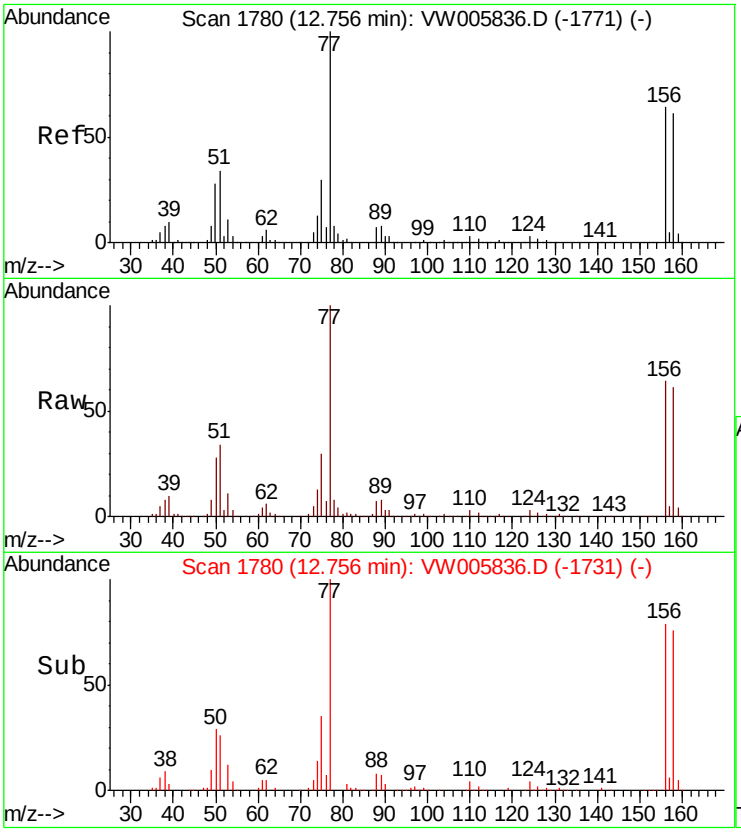


#76
1,2,3-Trichloropropane
Concen: 100.922 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 75 Resp: 141207

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



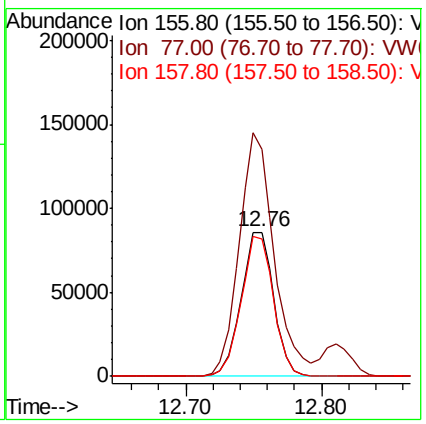


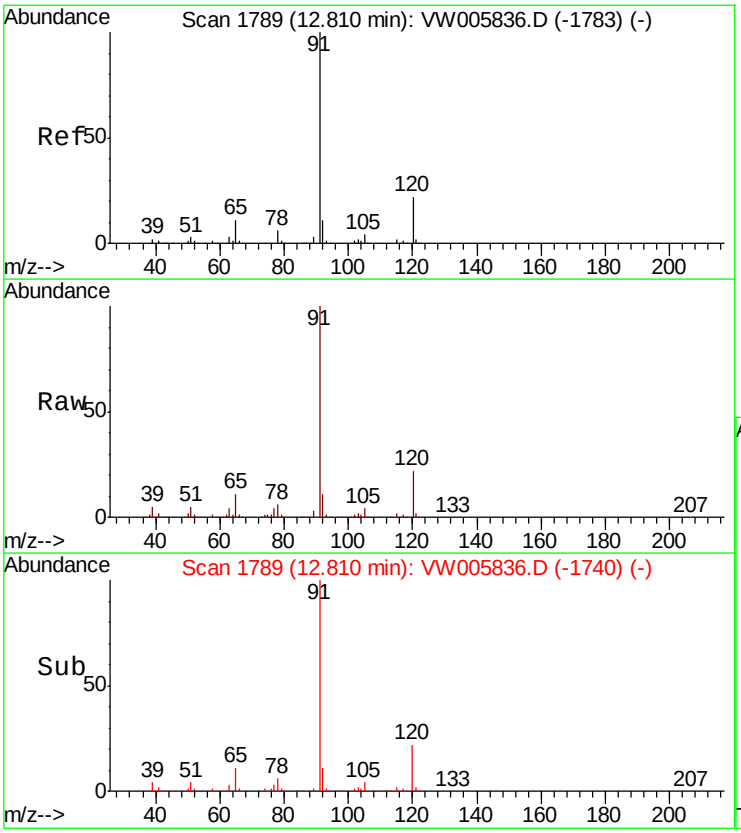
#77
Bromobenzene
Concen: 53.827 ug/l
RT: 12.76 min Scan# 1780
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 142855

Ion	Ratio	Lower	Upper
156	100		
77	182.1	91.0	273.1
158	96.8	48.4	145.2

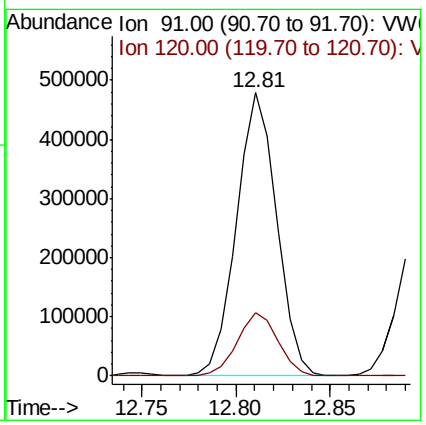


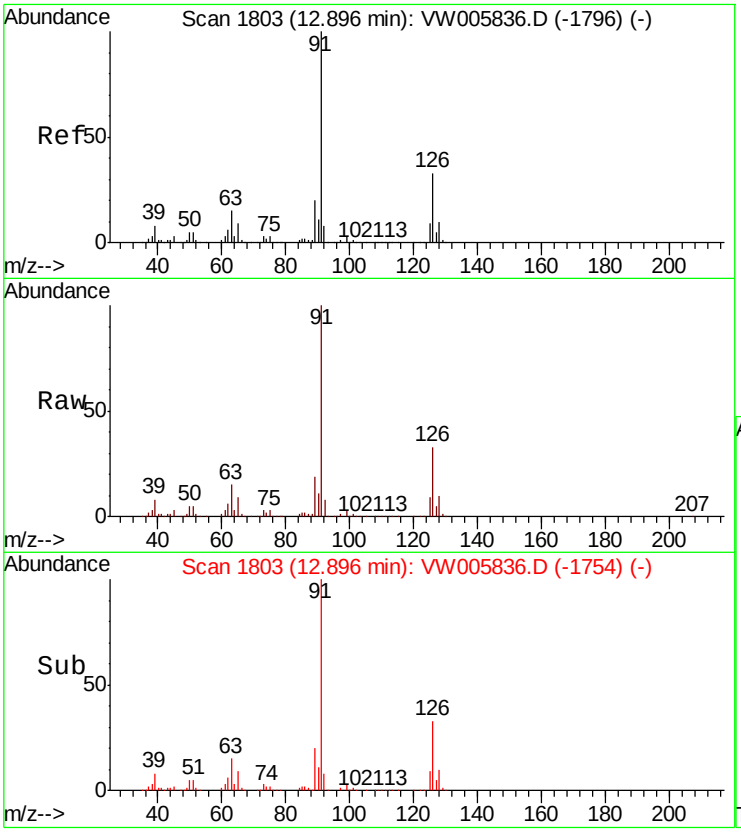


#78
n-propylbenzene
Concen: 52.207 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 91 Resp: 706316

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.3	33.9



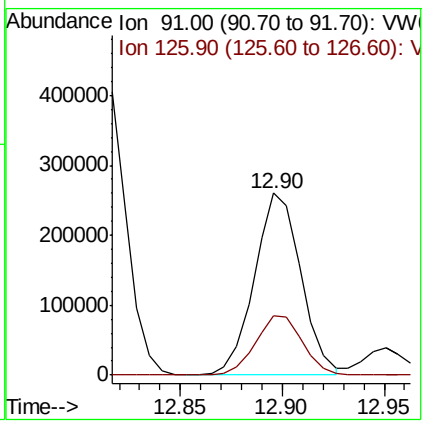


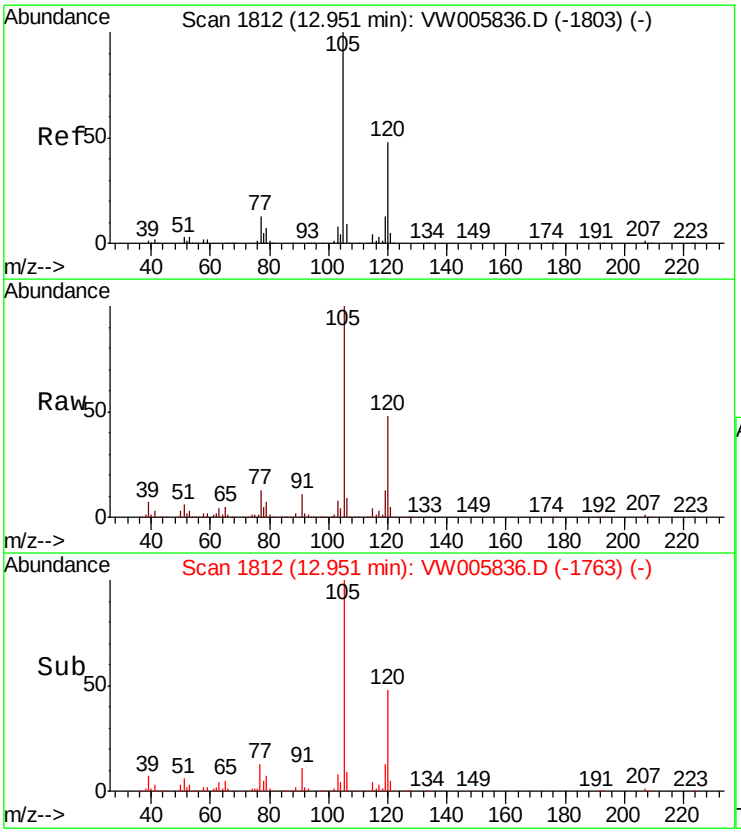
#79
2-Chlorotoluene
Concen: 52.457 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 412441

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.6	49.8

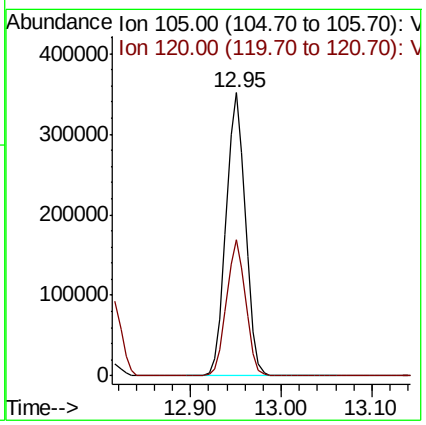


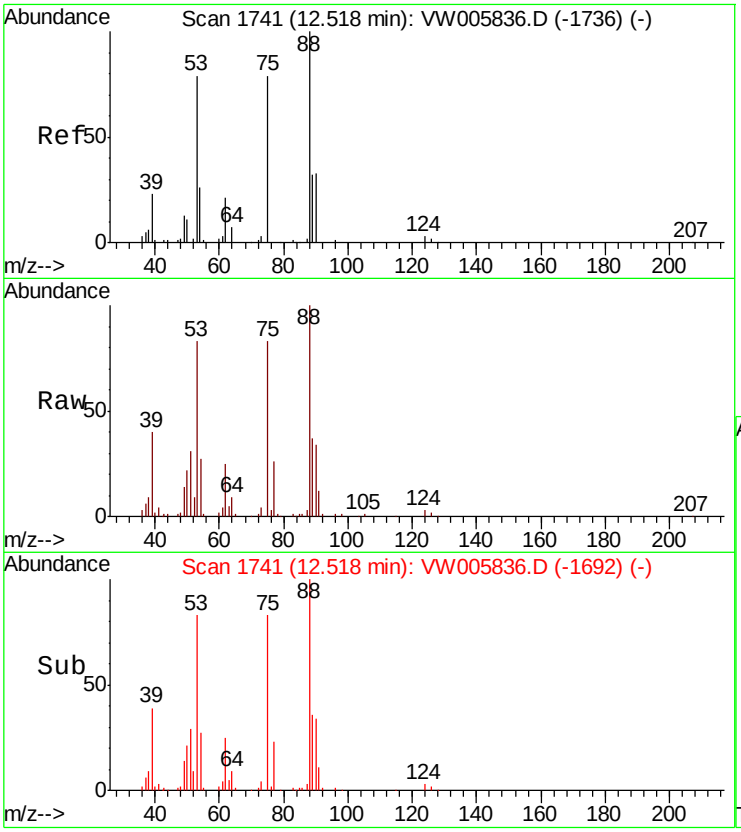


#80
1,3,5-Trimethylbenzene
Concen: 53.454 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:105 Resp: 521206

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.8	71.2



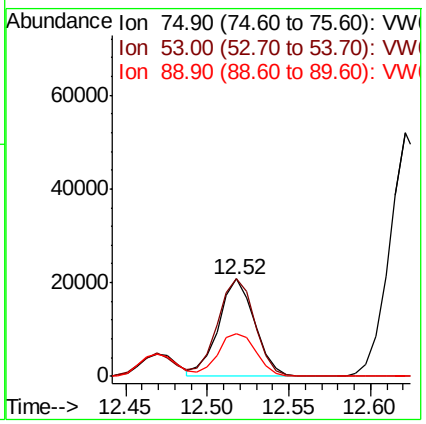


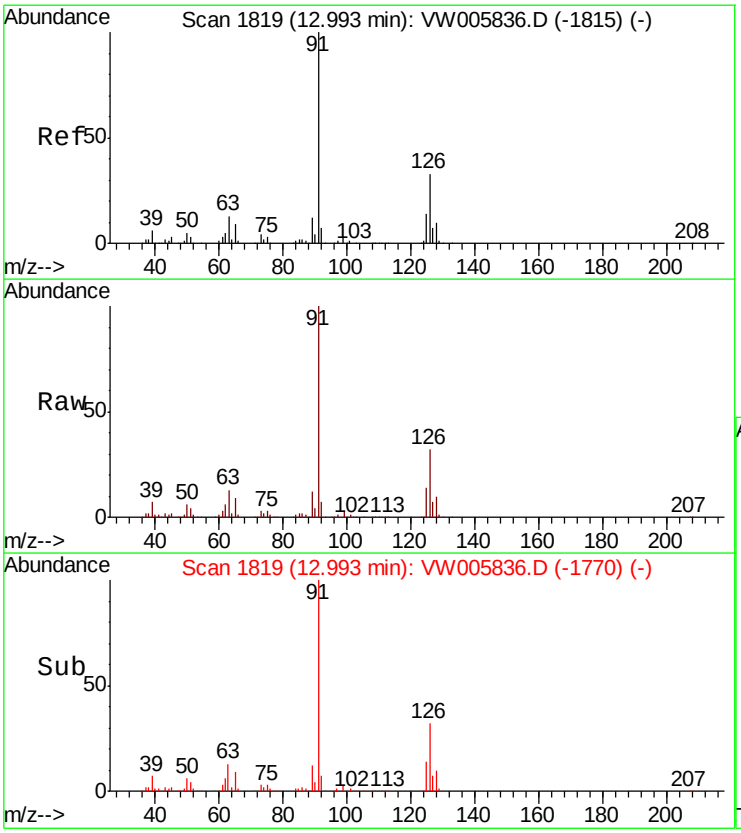
#81
trans-1,4-Dichloro-2-butene
Concen: 51.696 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 31772

Ion	Ratio	Lower	Upper
75	100		
53	104.6	83.7	125.5
89	46.9	37.5	56.3

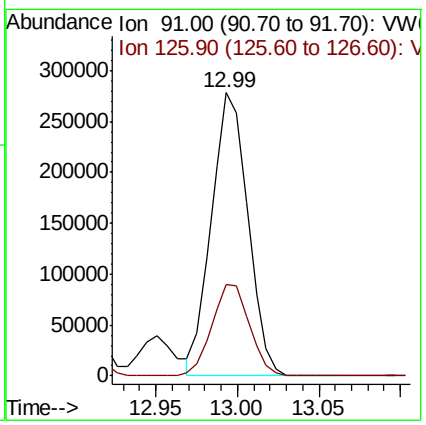


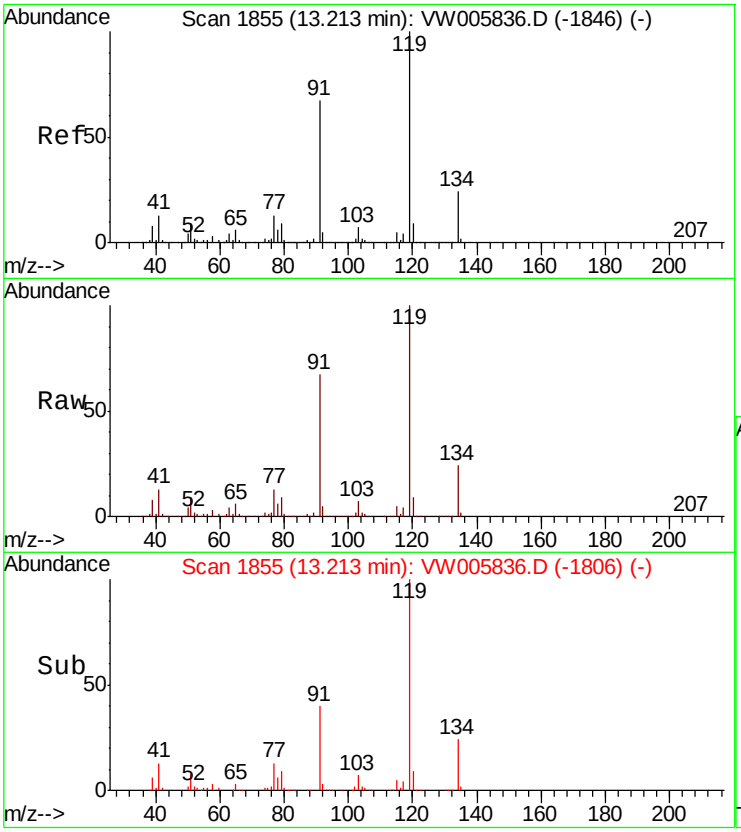


#82
4-Chlorotoluene
Concen: 52.317 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 91 Resp: 433908

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.7	50.0



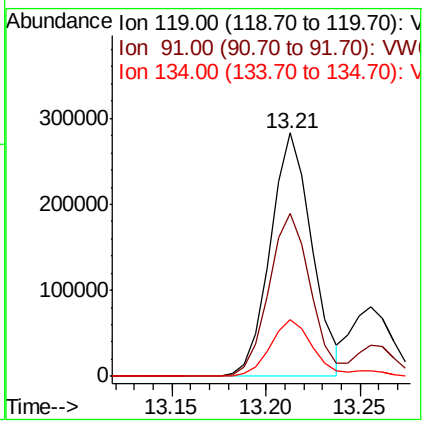


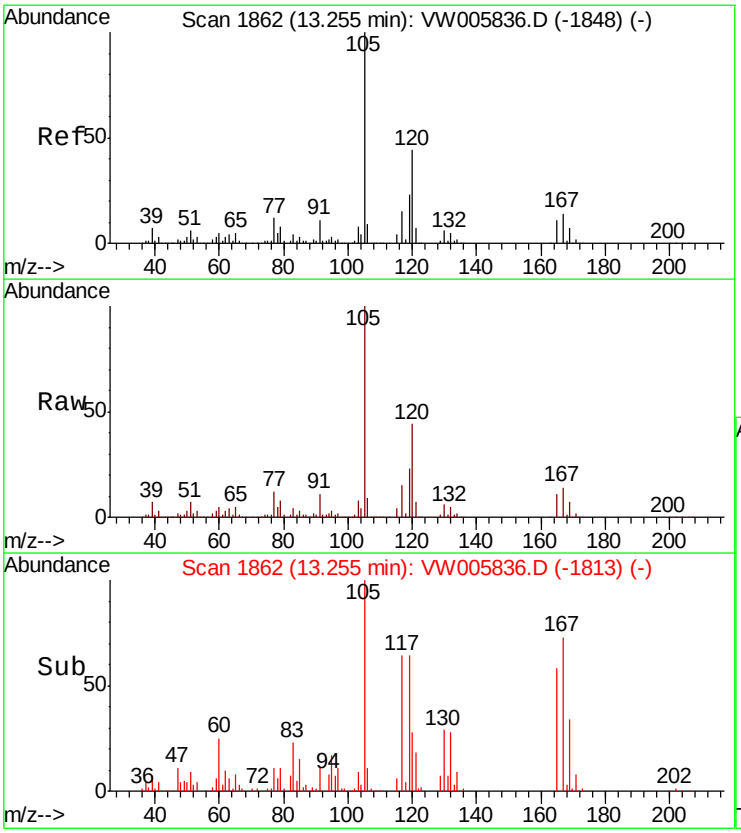
#83
tert-Butylbenzene
Concen: 52.796 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 432152

Ion	Ratio	Lower	Upper
119	100		
91	66.8	33.4	100.2
134	25.5	12.8	38.3

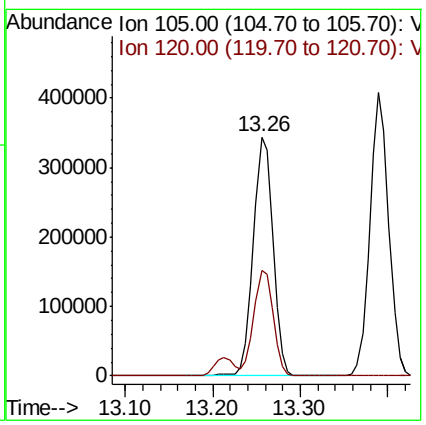


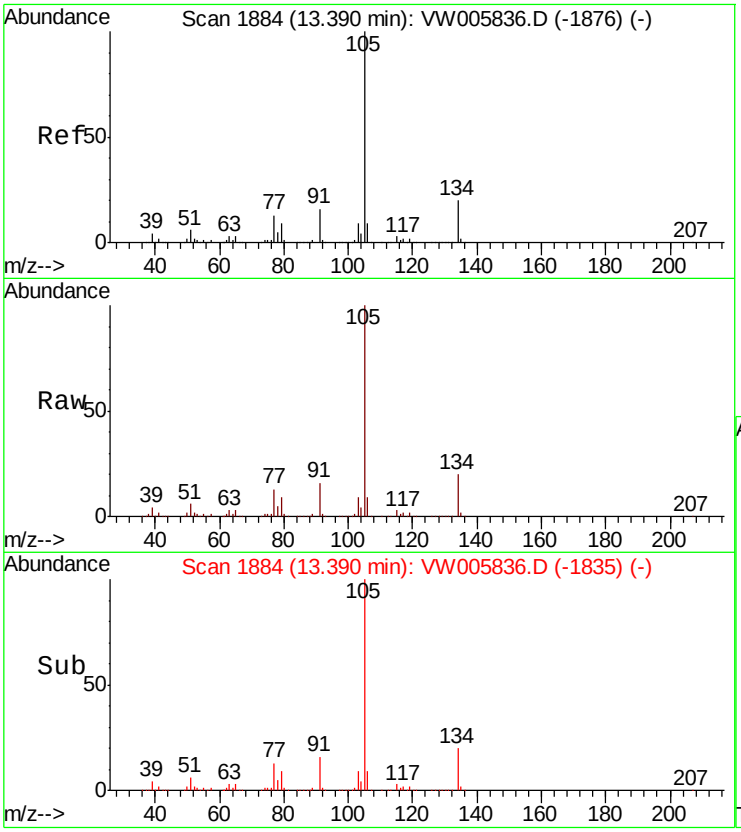


#84
1,2,4-Trimethylbenzene
Concen: 54.616 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:105 Resp: 538431

Ion	Ratio	Lower	Upper
105	100		
120	43.8	21.9	65.7



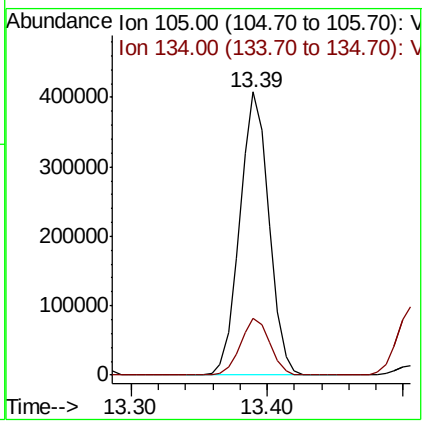


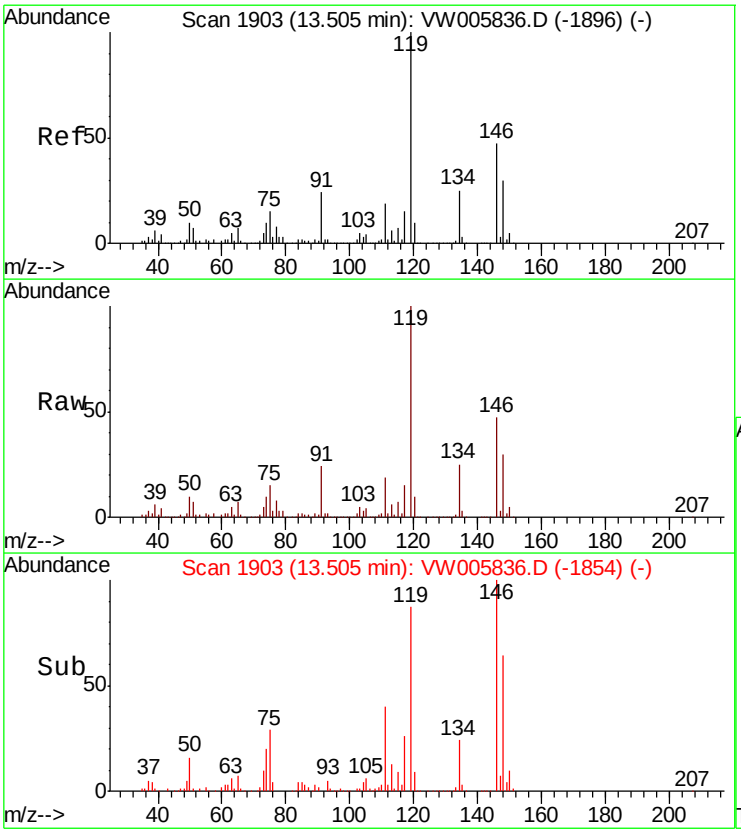
#85
sec-Butylbenzene
Concen: 51.539 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 610268

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.0	30.0

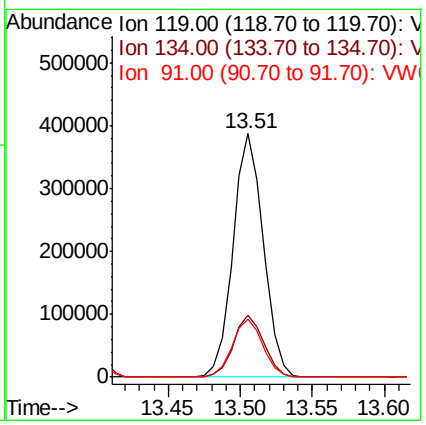


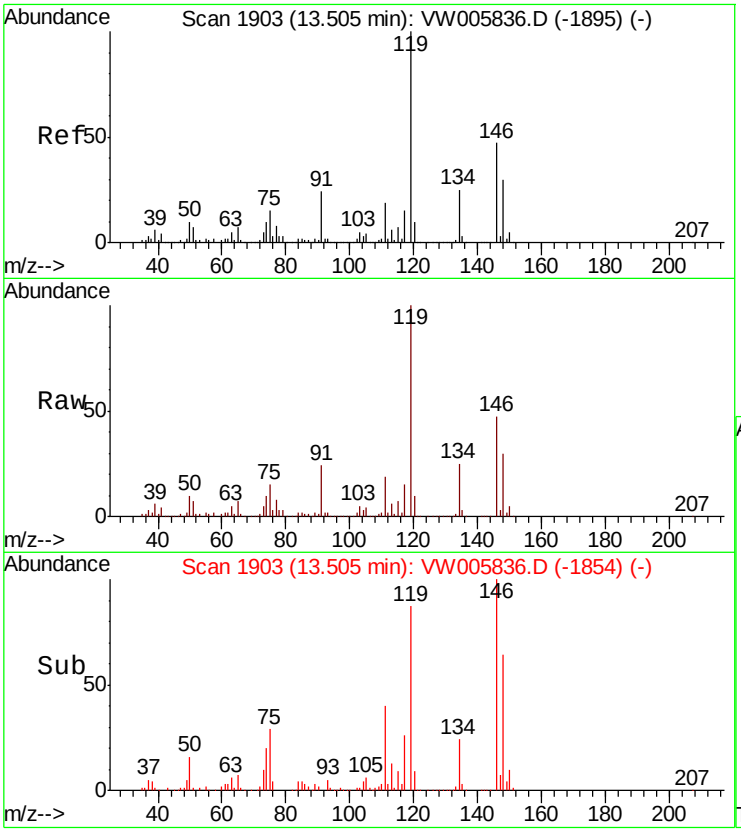


#86
p-Isopropyltoluene
Concen: 53.112 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:119 Resp: 565404

Ion	Ratio	Lower	Upper
119	100		
134	25.3	12.7	38.0
91	23.9	11.9	35.9



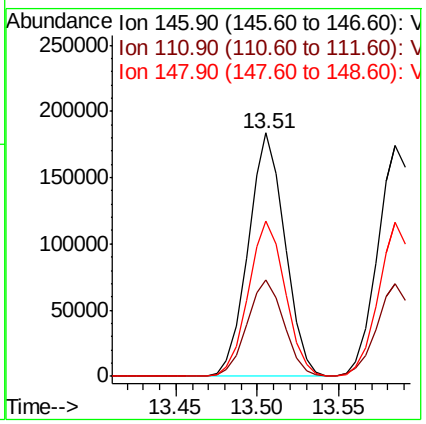


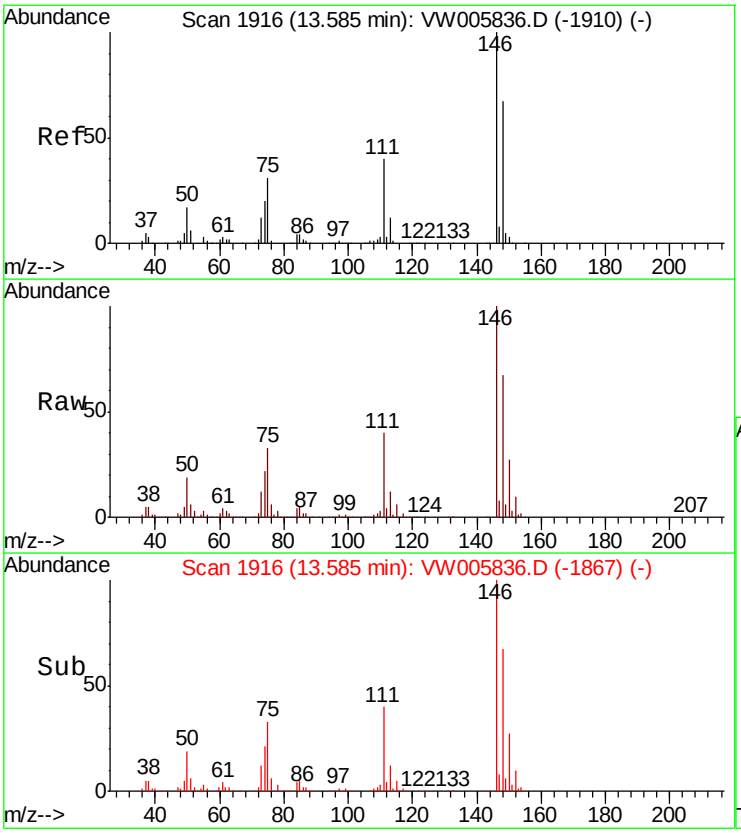
#87
1,3-Dichlorobenzene
Concen: 52.957 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 286686

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.9	59.7
148	64.1	32.0	96.2

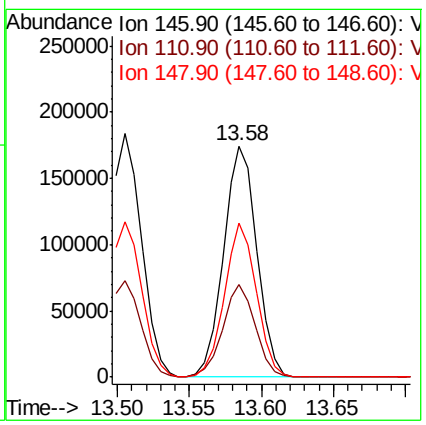


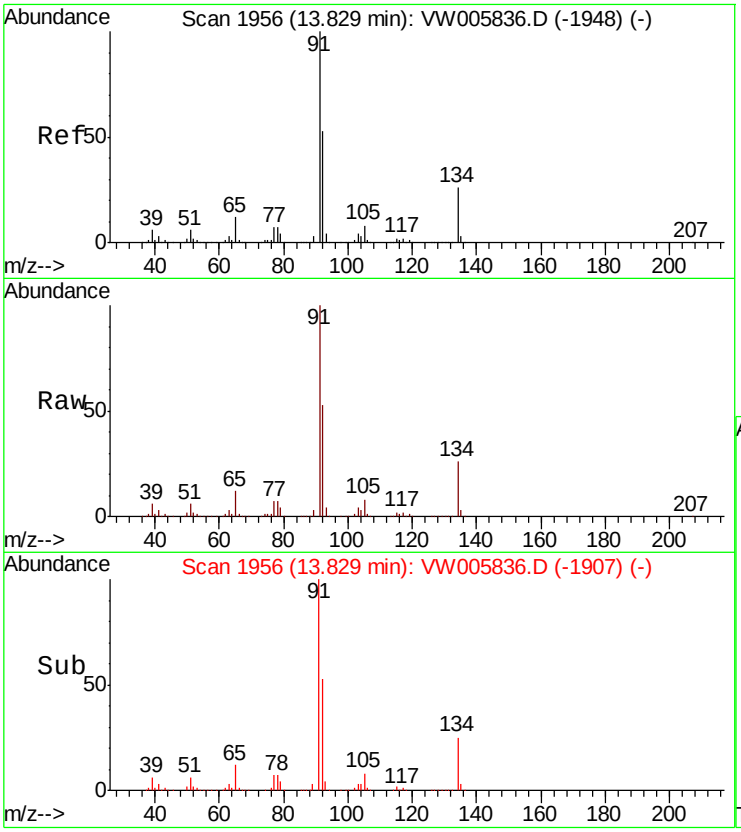


#88
1,4-Dichlorobenzene
Concen: 52.242 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:146 Resp: 280910

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.7	59.1
148	64.3	32.1	96.5



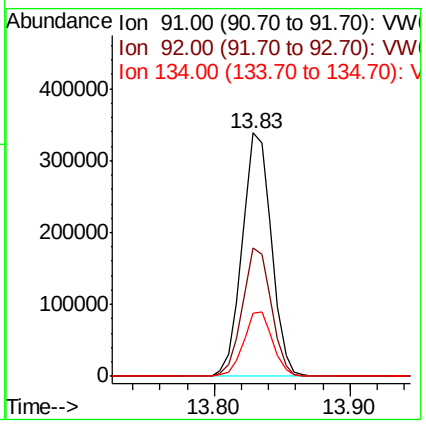


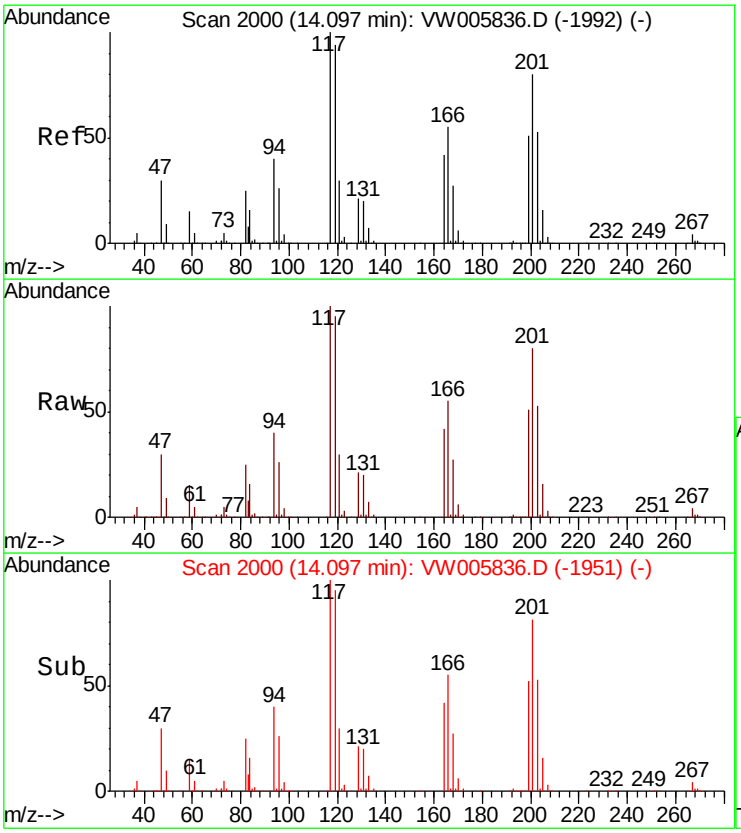
#89
n-Butylbenzene
Concen: 50.893 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 508022

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.2	78.5
134	26.1	13.1	39.1

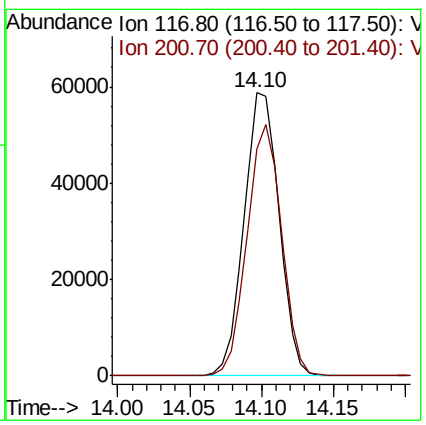


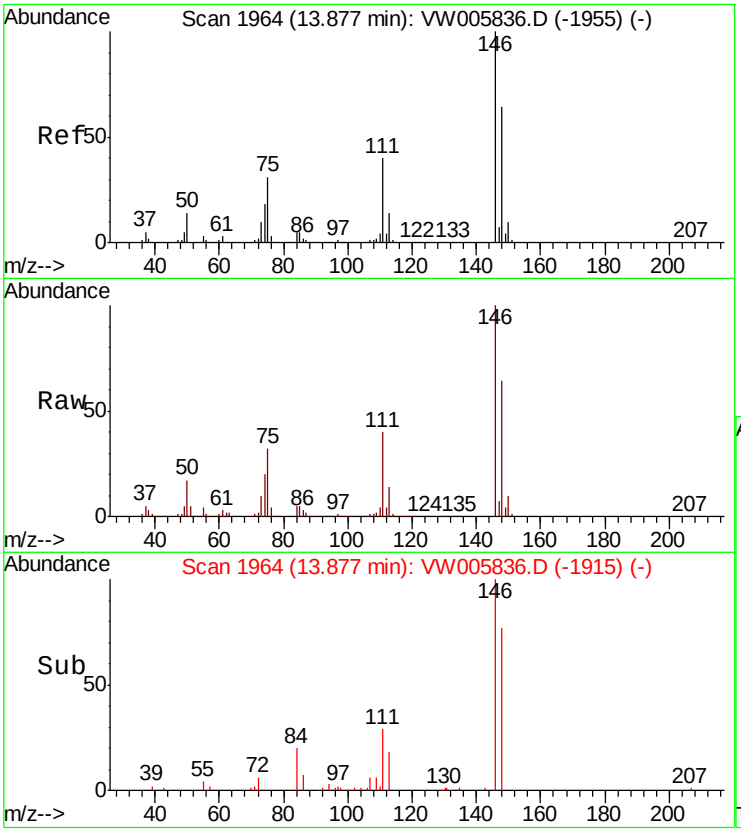


#90
Hexachloroethane
Concen: 51.171 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:117 Resp: 98785

Ion	Ratio	Lower	Upper
117	100		
201	87.4	43.7	131.1



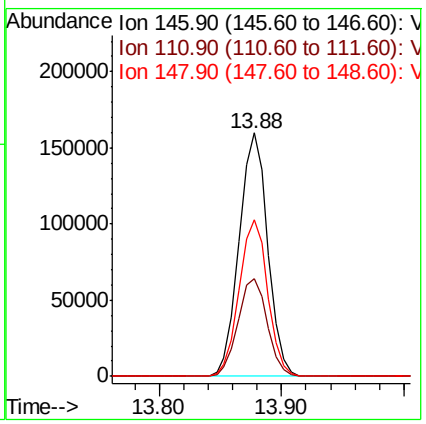


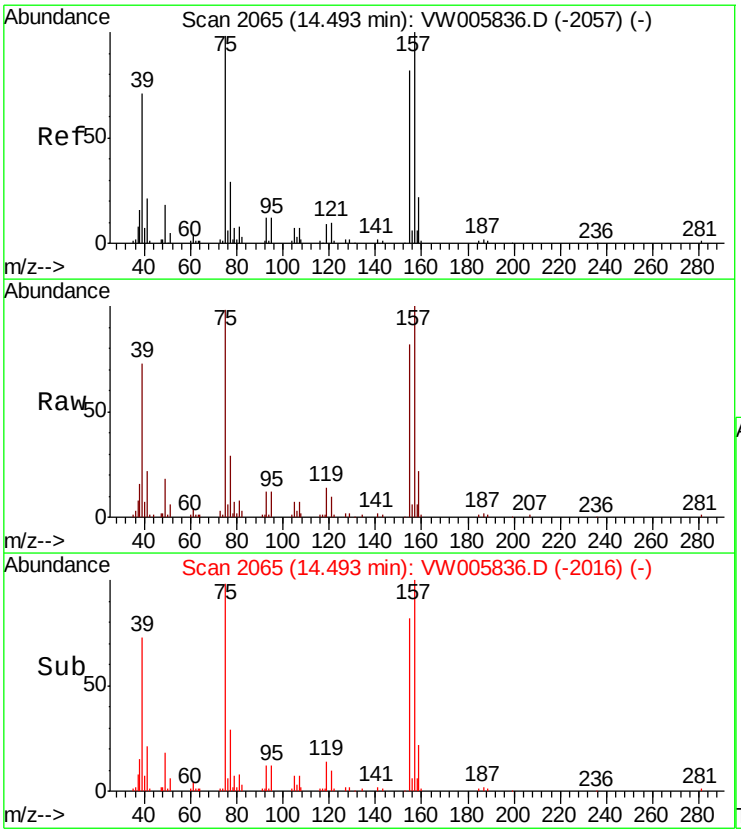
#91
1,2-Dichlorobenzene
Concen: 53.925 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 258698

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.4	61.3
148	64.2	32.1	96.3

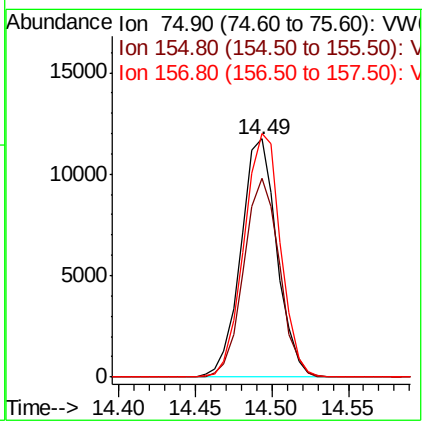


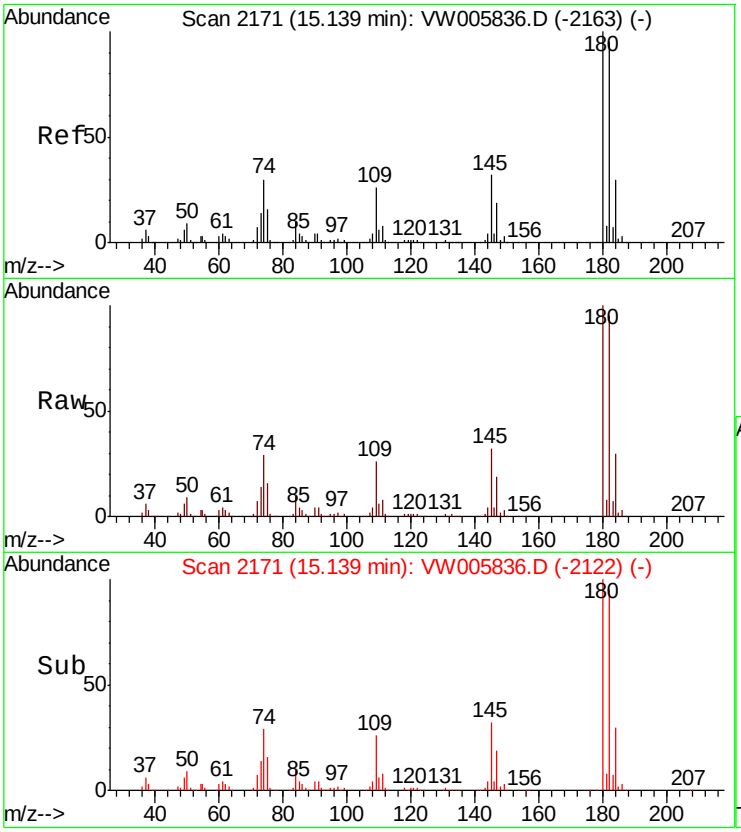


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.886 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion: 75 Resp: 19198

Ion	Ratio	Lower	Upper
75	100		
155	82.6	41.3	123.9
157	103.8	51.9	155.7



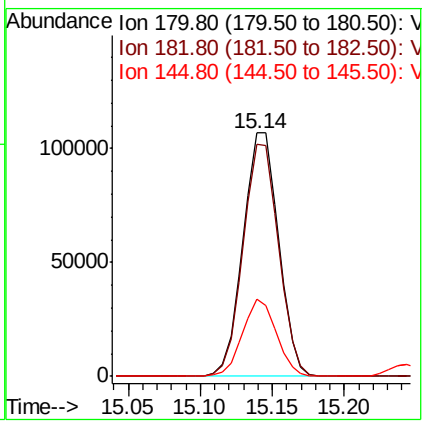


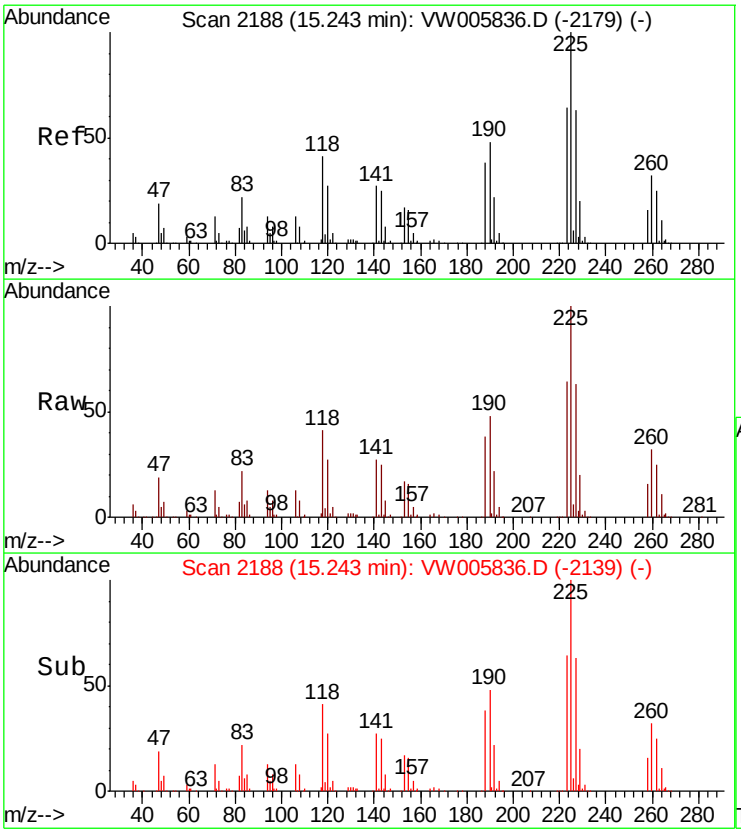
#93
1,2,4-Trichlorobenzene
Concen: 53.512 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 182234

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.6	142.8
145	30.0	15.0	45.0

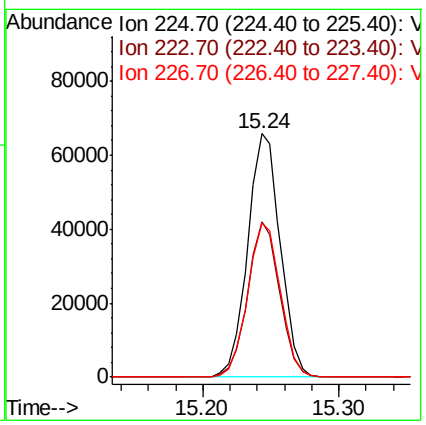


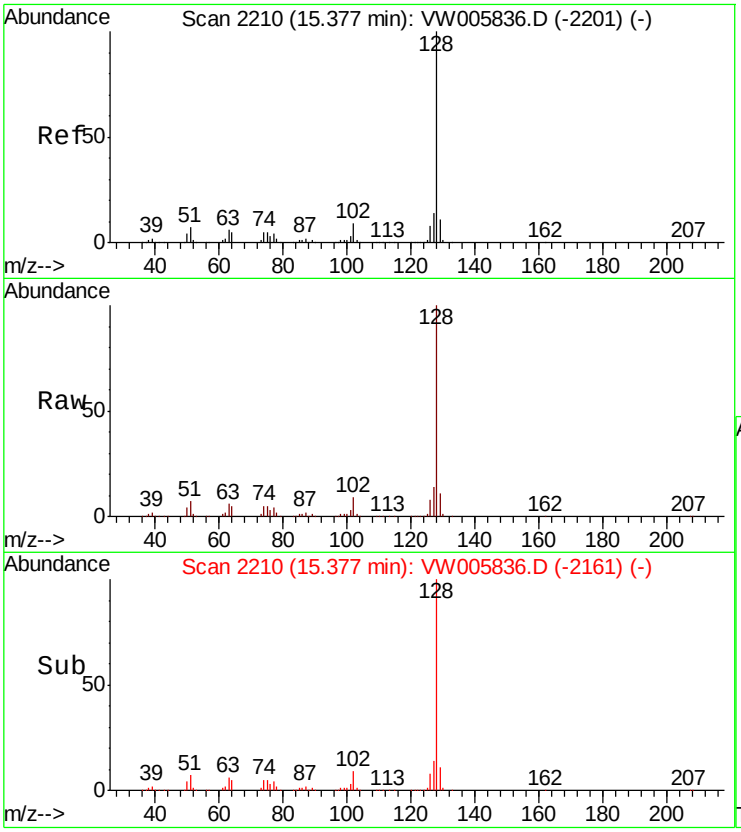


#94
Hexachlorobutadiene
Concen: 50.417 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:225 Resp: 110634

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.2	93.6
227	63.4	31.7	95.1



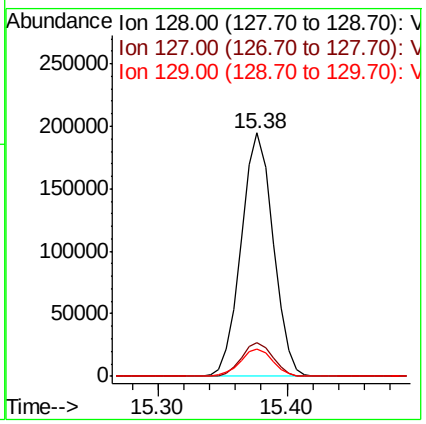


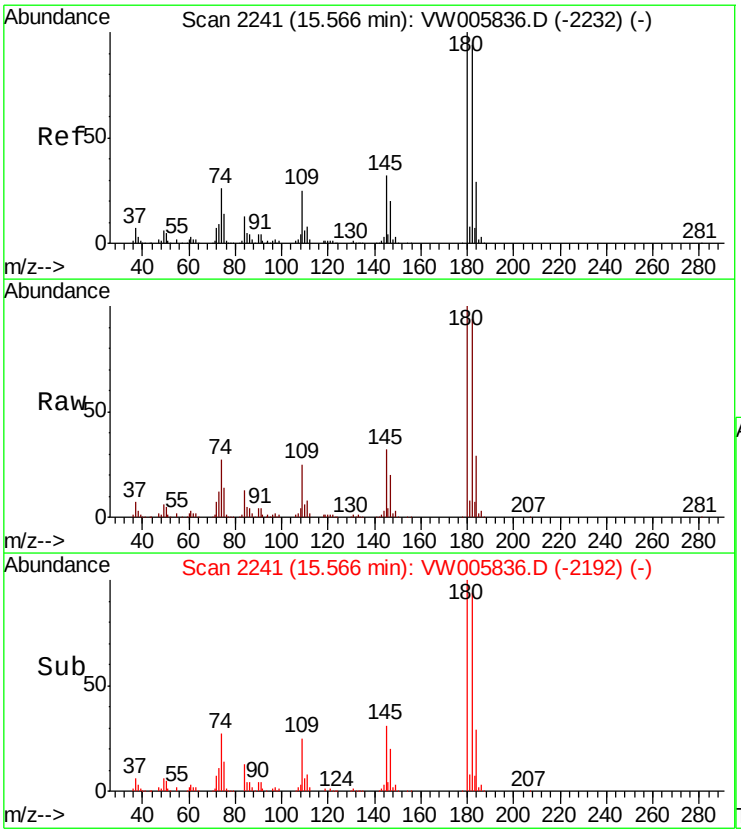
#95
Naphthalene
Concen: 57.657 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 334266

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.9	16.3
129	11.1	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 54.904 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.00 min
Lab File: VW005836.D
Acq: 04 Oct 2018 04:29

Tgt Ion:180 Resp: 165678

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.3	142.0
145	32.1	16.1	48.2