Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW022819\
Data File : VW008878.D
Acq On : 28 Feb 2019 10:44
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Mar 01 05:57:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	322539	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	445889	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	418956	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	226279	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	136442	45.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.20%			
35) Dibromofluoromethane	7.88	113	132036	49.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.64%			
50) Toluene-d8	10.32	98	554496	53.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.30%			
62) 4-Bromofluorobenzene	12.62	95	204224	50.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.00	85	158916	49.193	ug/l	98
3) Chloromethane	2.21	50	200019	50.865	ug/l	95
4) Vinyl Chloride	2.36	62	201573	48.414	ug/l	98
5) Bromomethane	2.77	94	191767	62.011	ug/l	98
6) Chloroethane	2.92	64	143396	48.502	ug/l	98
7) Trichlorofluoromethane	3.26	101	267565	50.812	ug/l	97
8) Diethyl Ether	3.68	74	72539	43.512	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	4.06	101	159683	49.937	ug/l	99
10) Methyl Iodide	4.27	142	192091	48.039	ug/l	100
11) Tert butyl alcohol	5.19	59	43676	162.173	ug/l	99
12) 1,1-Dichloroethene	4.04	96	144646	51.220	ug/l	96
13) Acrolein	3.90	56	59549	212.822	ug/l	98
14) Allyl chloride	4.67	41	244327	50.128	ug/l	98
15) Acrylonitrile	5.37	53	148261	207.224	ug/l	99
16) Acetone	4.14	43	158637	226.237	ug/l	97
17) Carbon Disulfide	4.38	76	456997	48.773	ug/l	99
18) Methyl Acetate	4.68	43	66329	39.881	ug/l	100
19) Methyl tert-butyl Ether	5.42	73	333103	43.578	ug/l	98
20) Methylene Chloride	4.92	84	163234	46.944	ug/l	97
21) trans-1,2-Dichloroethene	5.42	96	158718	48.587	ug/l	94
22) Diisopropyl ether	6.31	45	469541	48.292	ug/l	99
23) Vinyl Acetate	6.26	43	1338635	222.834	ug/l	99
24) 1,1-Dichloroethane	6.21	63	276354	49.050	ug/l	99
25) 2-Butanone	7.18	43	206745	210.895	ug/l	96
26) 2,2-Dichloropropane	7.17	77	262142	51.248	ug/l	99
27) cis-1,2-Dichloroethene	7.17	96	171020	48.942	ug/l	99
28) Bromochloromethane	7.51	49	104379	44.271	ug/l	99
29) Tetrahydrofuran	7.53	42	122916	196.750	ug/l	99
30) Chloroform	7.67	83	283650	49.074	ug/l	97
31) Cyclohexane	7.95	56	277122	48.591	ug/l	97
32) 1,1,1-Trichloroethane	7.87	97	266037	50.613	ug/l	98
36) 1,1-Dichloropropene	8.08	75	236738	54.542	ug/l	100
37) Ethyl Acetate	7.25	43	83797	41.516	ug/l	97
38) Carbon Tetrachloride	8.07	117	242317	52.937	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022819\
Data File : VW008878.D
Acq On : 28 Feb 2019 10:44
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Mar 01 05:57:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.34	83	291992	53.933 ug/l		96
40) Benzene	8.32	78	625439	52.776 ug/l		98
41) Methacrylonitrile	7.49	41	47838	40.321 ug/l		98
42) 1,2-Dichloroethane	8.40	62	180254	48.016 ug/l		100
43) Isopropyl Acetate	8.43	43	171245	42.510 ug/l		99
44) Trichloroethene	9.09	130	177683	53.223 ug/l		99
45) 1,2-Dichloropropane	9.37	63	148103	50.573 ug/l		99
46) Dibromomethane	9.46	93	77857	47.796 ug/l		96
47) Bromodichloromethane	9.64	83	201457	50.831 ug/l		97
48) Methyl methacrylate	9.43	41	86237	44.698 ug/l		98
49) 1,4-Dioxane	9.46	88	22386	858.162 ug/l	#	70
51) 4-Methyl-2-Pentanone	10.21	43	436542	213.448 ug/l		100
52) Toluene	10.38	92	440440	54.762 ug/l		99
53) t-1,3-Dichloropropene	10.60	75	200275	49.578 ug/l		97
54) cis-1,3-Dichloropropene	10.07	75	237806	51.616 ug/l		99
55) 1,1,2-Trichloroethane	10.79	97	104833	47.455 ug/l		96
56) Ethyl methacrylate	10.65	69	135422	47.184 ug/l		99
57) 1,3-Dichloropropane	10.93	76	185643	47.596 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.92	63	322483	223.404 ug/l		99
59) 2-Hexanone	10.97	43	328500	225.641 ug/l		100
60) Dibromochloromethane	11.13	129	133132	49.409 ug/l		100
61) 1,2-Dibromoethane	11.24	107	101221	46.290 ug/l		99
64) Tetrachloroethene	10.86	164	162950	54.336 ug/l		96
65) Chlorobenzene	11.66	112	474930	53.911 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.73	131	155133	52.081 ug/l		99
67) Ethyl Benzene	11.73	91	880918	55.937 ug/l		100
68) m/p-Xylenes	11.84	106	691943	109.968 ug/l		100
69) o-Xylene	12.16	106	320985	54.349 ug/l		99
70) Styrene	12.18	104	514955	54.196 ug/l		99
71) Bromoform	12.35	173	75258	47.003 ug/l		99
73) Isopropylbenzene	12.46	105	891689	57.483 ug/l		100
74) N-amyl acetate	12.27	43	181148	46.360 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.71	83	117698	46.435 ug/l		98
76) 1,2,3-Trichloropropane	12.77	75	168029	89.940 ug/l	#	100
77) Bromobenzene	12.75	156	196508	53.607 ug/l		99
78) n-propylbenzene	12.80	91	1096619	57.792 ug/l		100
79) 2-Chlorotoluene	12.90	91	603097	55.981 ug/l		100
80) 1,3,5-Trimethylbenzene	12.94	105	754195	55.947 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.51	75	37366	48.623 ug/l		94
82) 4-Chlorotoluene	12.99	91	625920	55.133 ug/l		99
83) tert-Butylbenzene	13.21	119	659950	56.618 ug/l		100
84) 1,2,4-Trimethylbenzene	13.26	105	762771	54.661 ug/l		100
85) sec-Butylbenzene	13.38	105	962928	57.453 ug/l		100
86) p-Isopropyltoluene	13.50	119	865298	56.317 ug/l		100
87) 1,3-Dichlorobenzene	13.50	146	411016	54.042 ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	399958	53.357 ug/l		100
89) n-Butylbenzene	13.83	91	825500	57.348 ug/l		100
90) Hexachloroethane	14.10	117	145017	57.654 ug/l		99
91) 1,2-Dichlorobenzene	13.87	146	351324	51.843 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	20353	44.390 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW022819\
Data File : VW008878.D
Acq On : 28 Feb 2019 10:44
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Mar 01 05:57:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	259460	53.139	ug/l	100
94) Hexachlorobutadiene	15.24	225	168890	58.722	ug/l	99
95) Naphthalene	15.37	128	395688	47.596	ug/l	100
96) 1,2,3-Trichlorobenzene	15.56	180	215723	51.098	ug/l	99

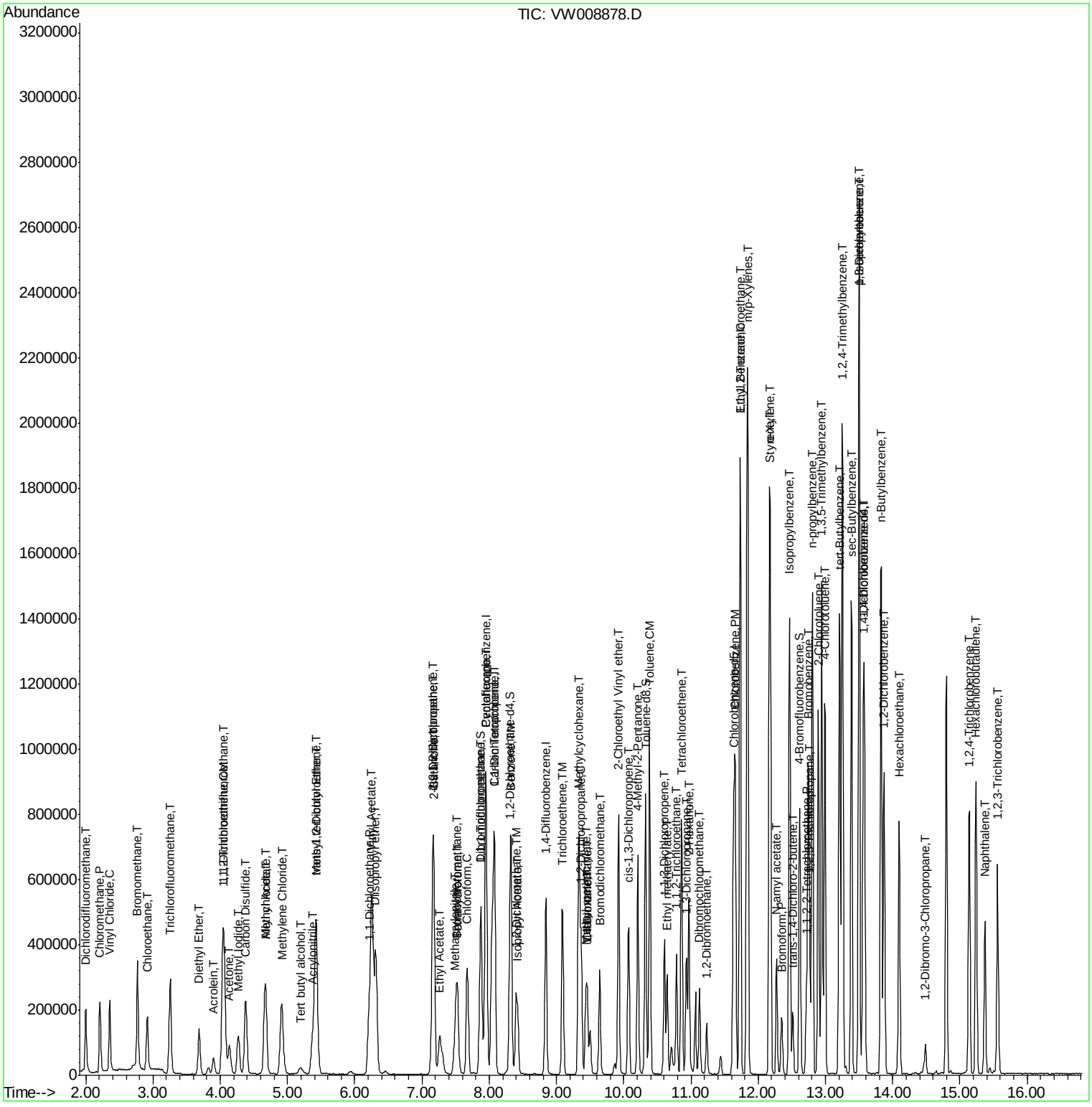
(#) = qualifier out of range (m) = manual integration (+) = signals summed

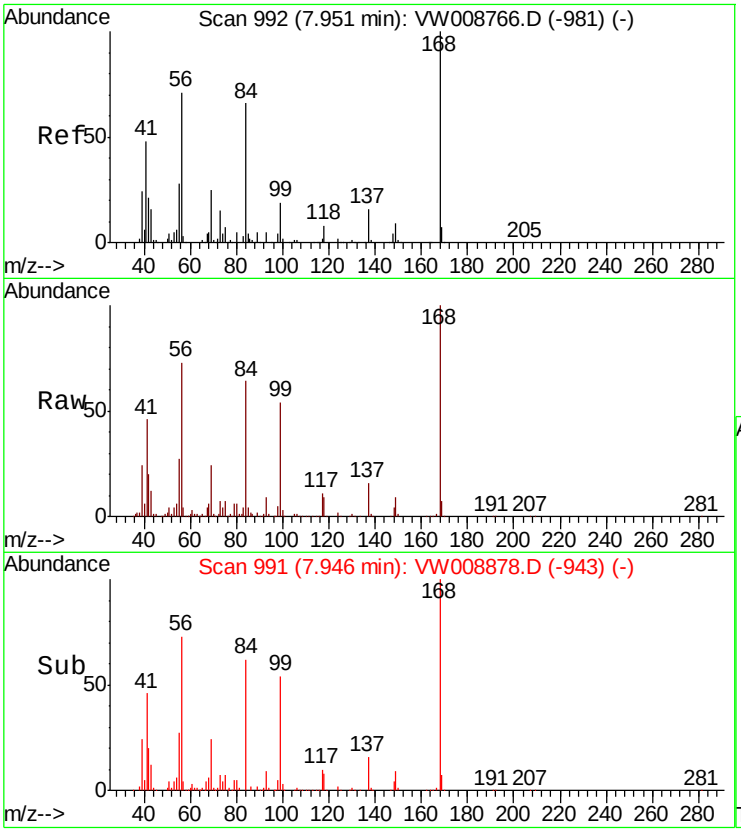
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022819\
Data File : VW008878.D
Acq On : 28 Feb 2019 10:44
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Mar 01 05:57:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration



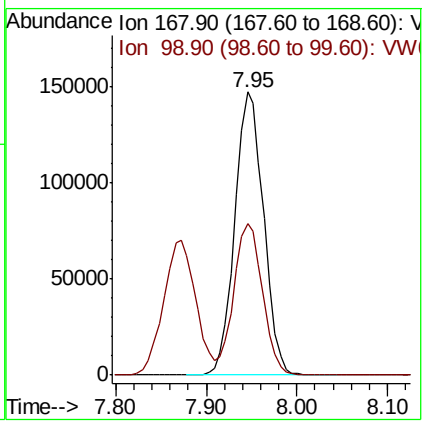


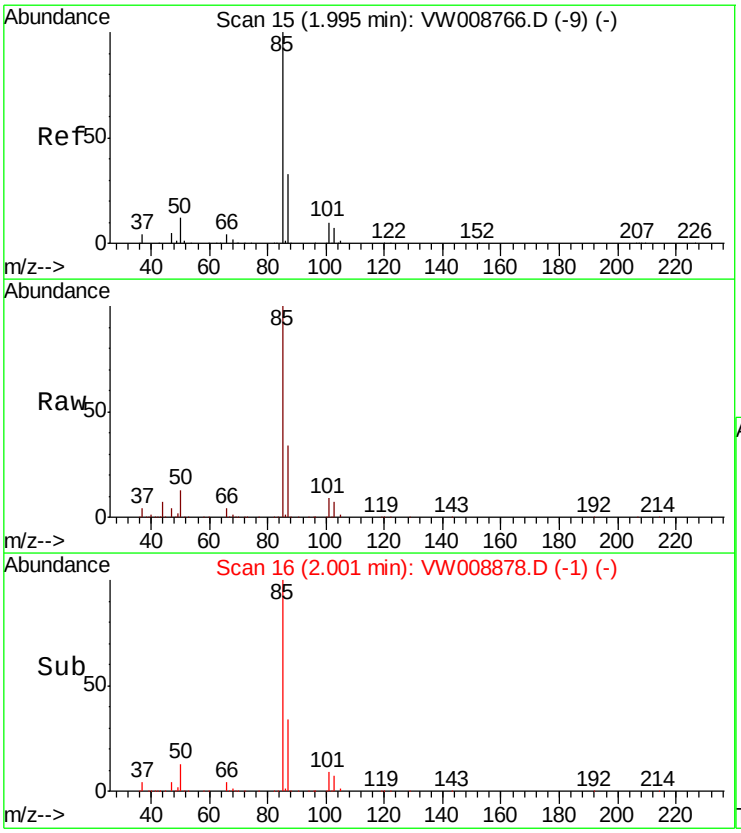
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 322539

Ion	Ratio	Lower	Upper
168	100		
99	53.8	42.2	63.2

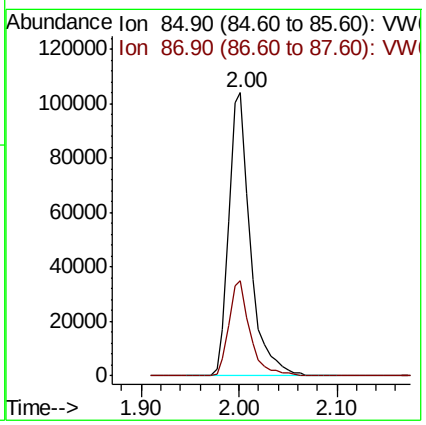


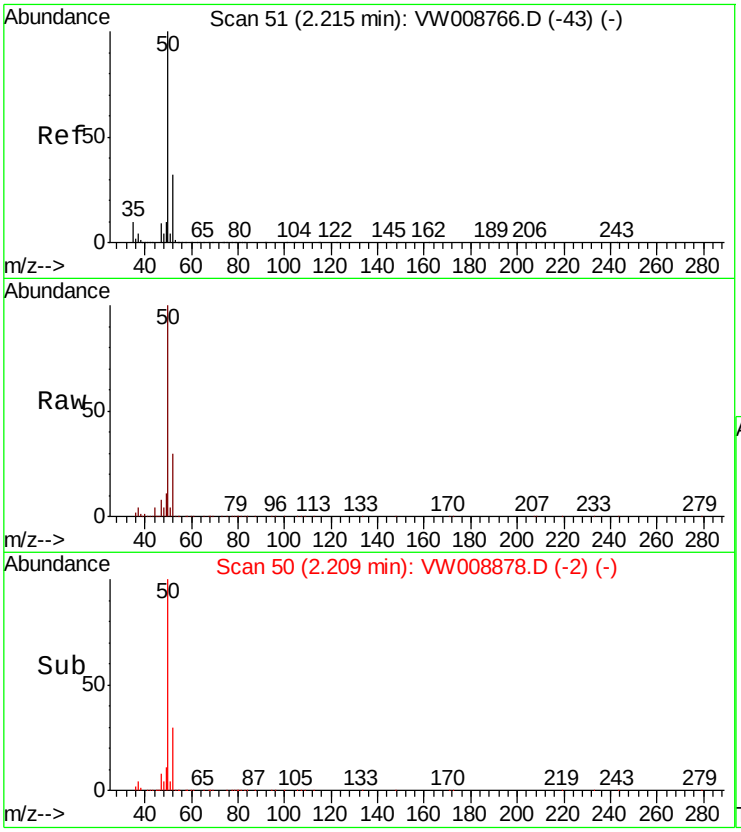


#2
Dichlorodifluoromethane
Concen: 49.193 ug/l
RT: 2.00 min Scan# 16
Delta R.T. 0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 85 Resp: 158916

Ion	Ratio	Lower	Upper
85	100		
87	33.7	16.4	49.1



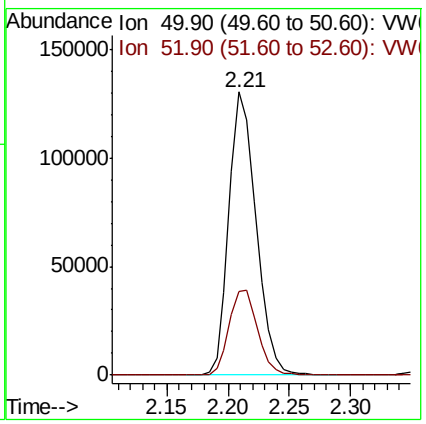


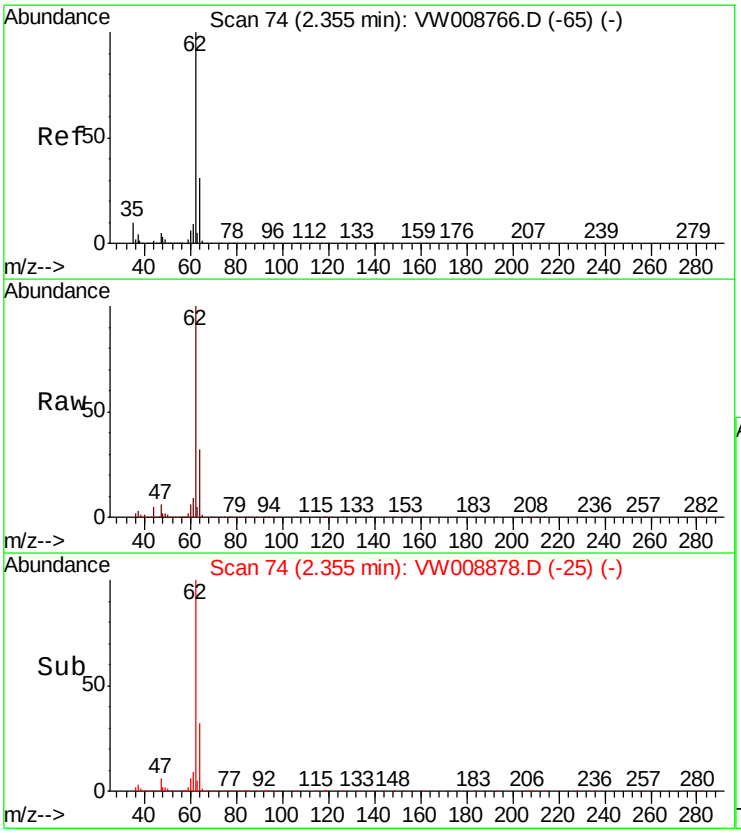
#3
Chloromethane
Concen: 50.865 ug/l
RT: 2.21 min Scan# 50
Delta R.T. -0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 200019

Ion	Ratio	Lower	Upper
50	100		
52	29.6	25.9	38.9

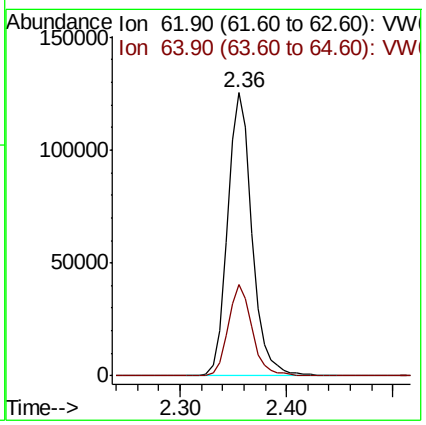


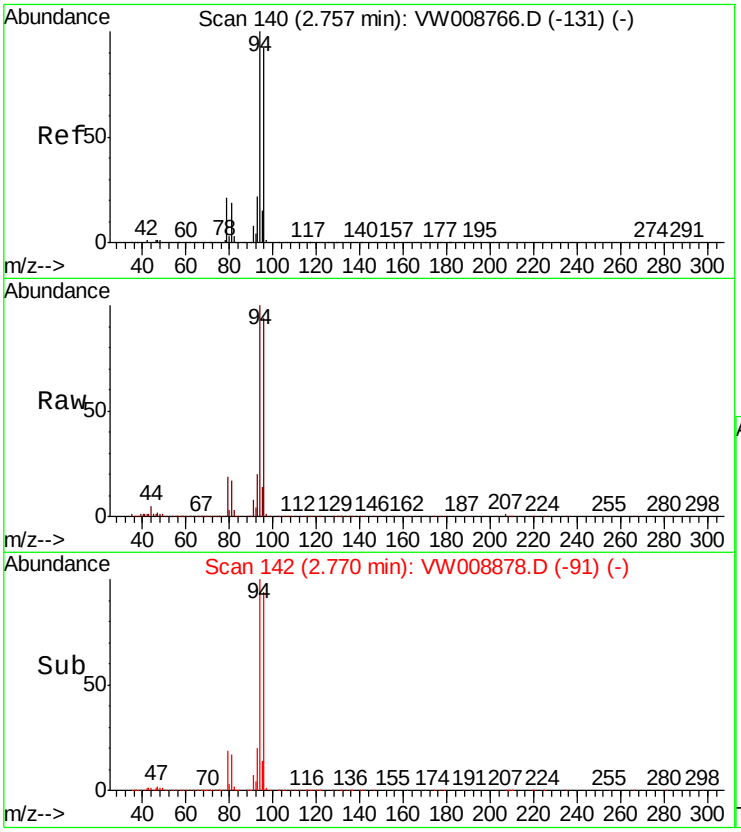


#4
Vinyl Chloride
Concen: 48.414 ug/l
RT: 2.36 min Scan# 74
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 62 Resp: 201573

Ion	Ratio	Lower	Upper
62	100		
64	32.4	24.9	37.3



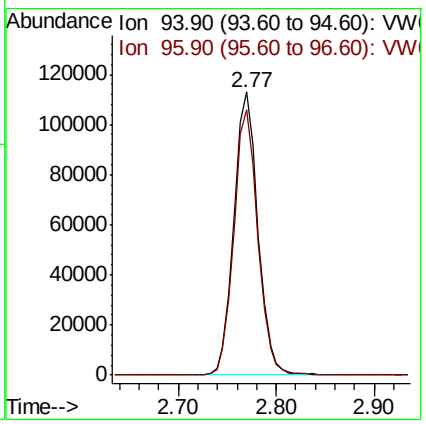


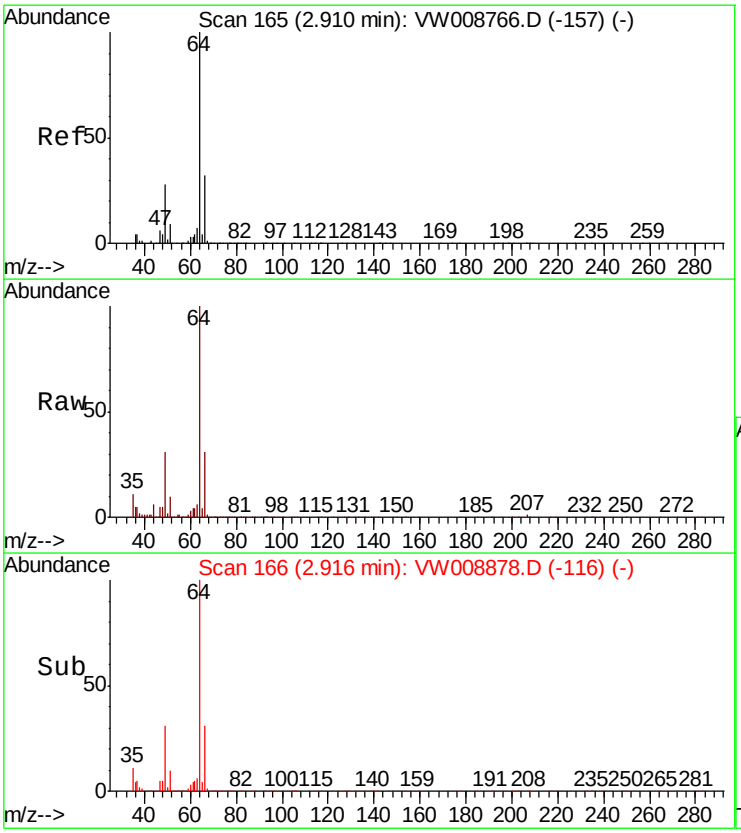
#5
Bromomethane
Concen: 62.011 ug/l
RT: 2.77 min Scan# 142
Delta R.T. 0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 191767

Ion	Ratio	Lower	Upper
94	100		
96	93.7	73.4	110.2

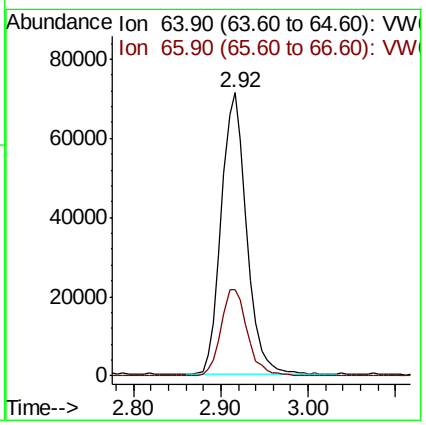


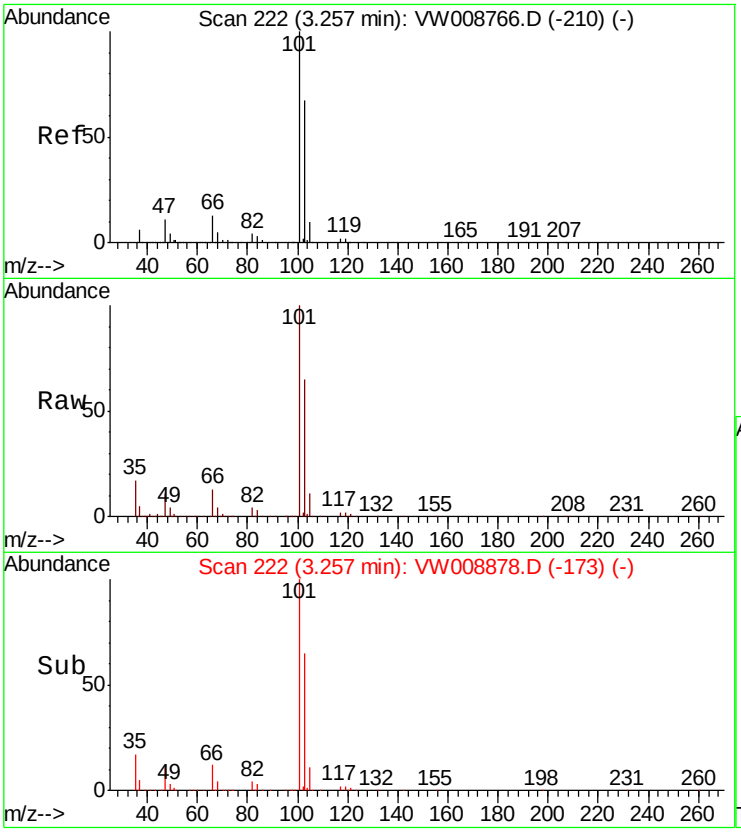


#6
Chloroethane
Concen: 48.502 ug/l
RT: 2.92 min Scan# 166
Delta R.T. 0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 64 Resp: 143396

Ion	Ratio	Lower	Upper
64	100		
66	30.6	25.5	38.3



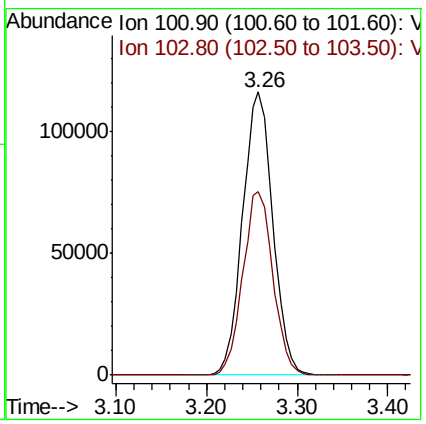


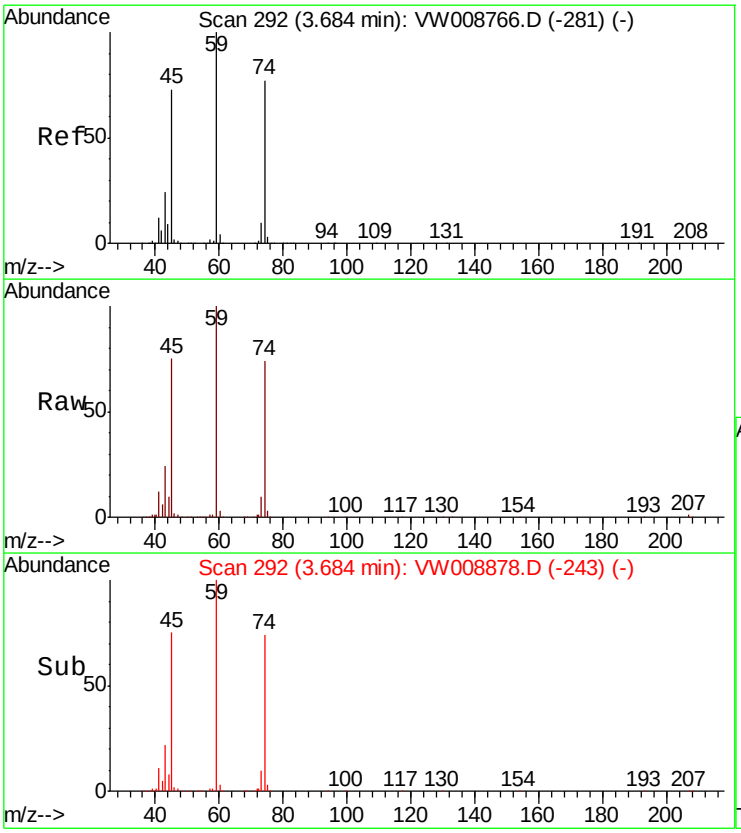
#7
Trichlorofluoromethane
Concen: 50.812 ug/l
RT: 3.26 min Scan# 222
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 267565

Ion	Ratio	Lower	Upper
101	100		
103	64.7	53.9	80.9

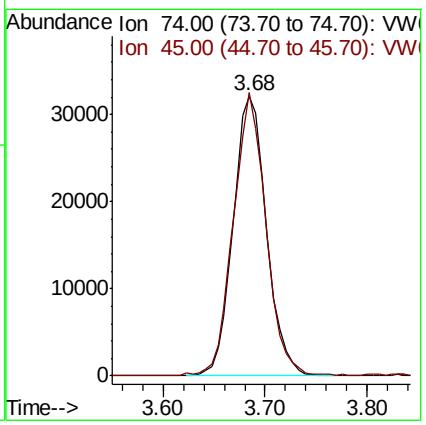


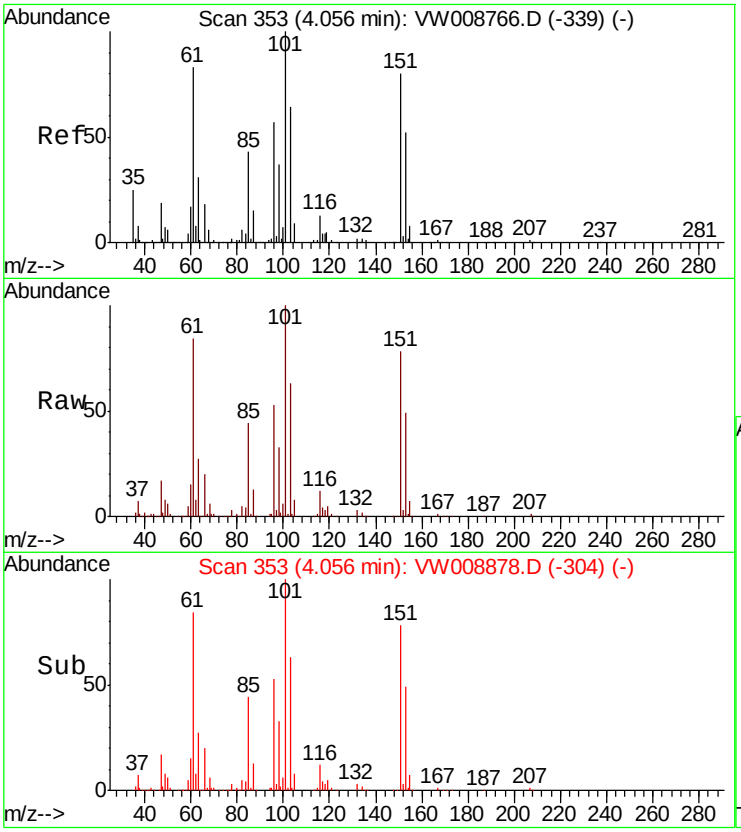


#8
Diethyl Ether
Concen: 43.512 ug/l
RT: 3.68 min Scan# 292
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 74 Resp: 72539

Ion	Ratio	Lower	Upper
74	100		
45	98.9	50.2	150.6



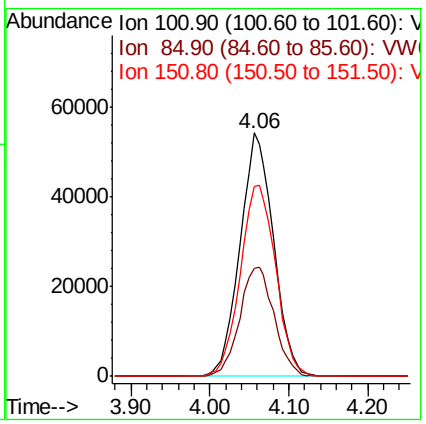


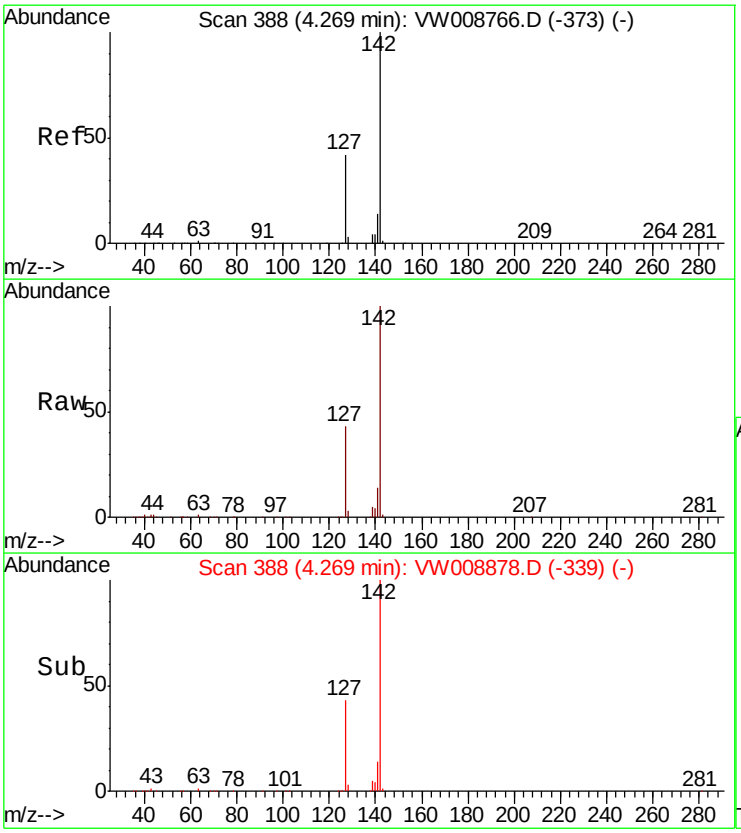
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.937 ug/l
RT: 4.06 min Scan# 353
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 159683

Ion	Ratio	Lower	Upper
101	100		
85	46.0	36.0	54.0
151	82.8	65.5	98.3

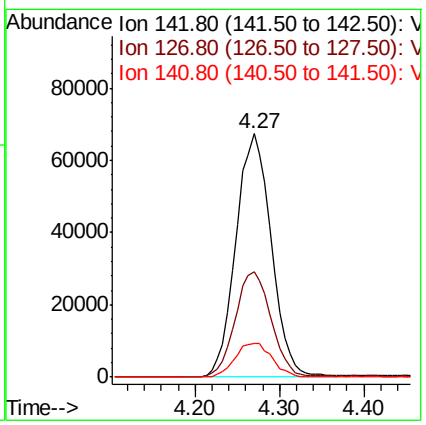


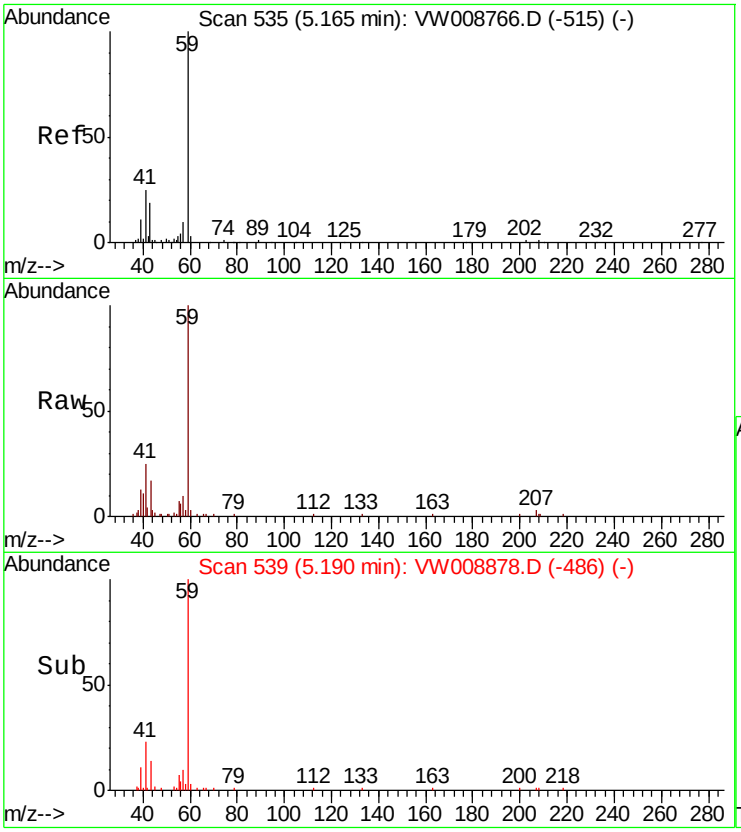


#10
Methyl Iodide
Concen: 48.039 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:142 Resp: 192091

Ion	Ratio	Lower	Upper
142	100		
127	44.0	35.3	52.9
141	14.6	11.7	17.5



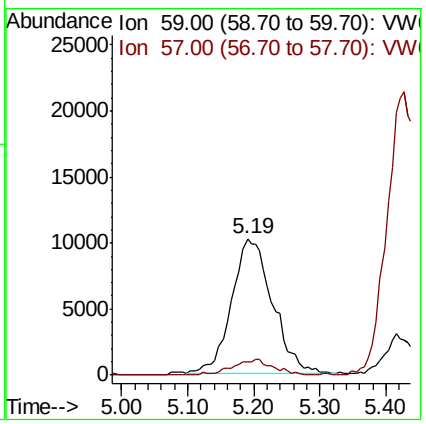


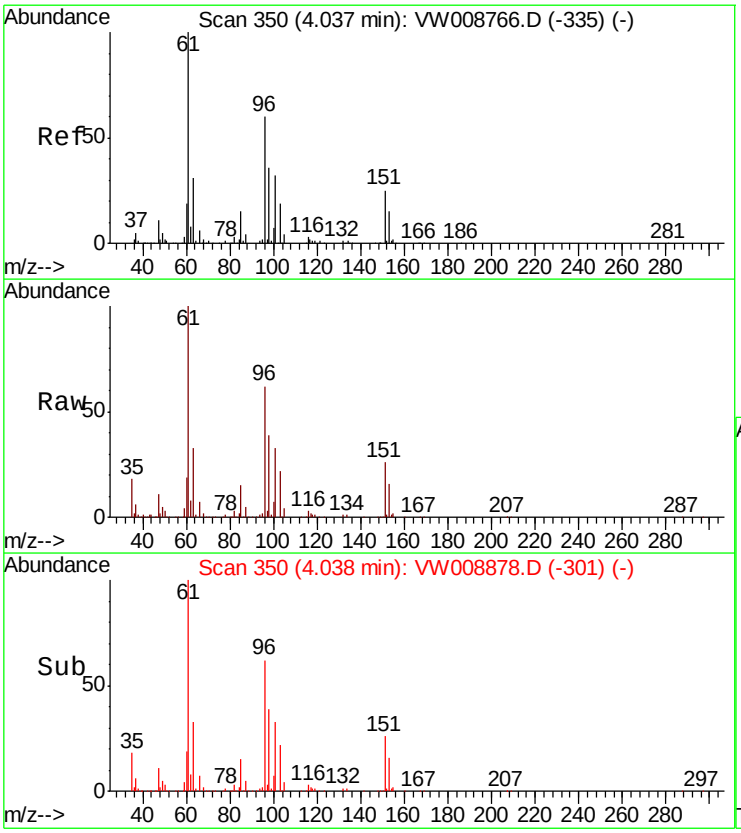
#11
Tert butyl alcohol
Concen: 162.173 ug/l
RT: 5.19 min Scan# 539
Delta R.T. 0.02 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 43676

Ion	Ratio	Lower	Upper
59	100		
57	11.1	9.3	13.9

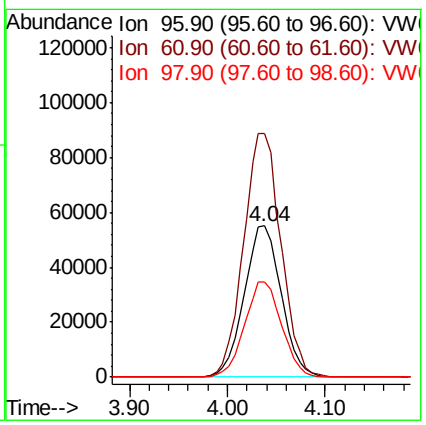


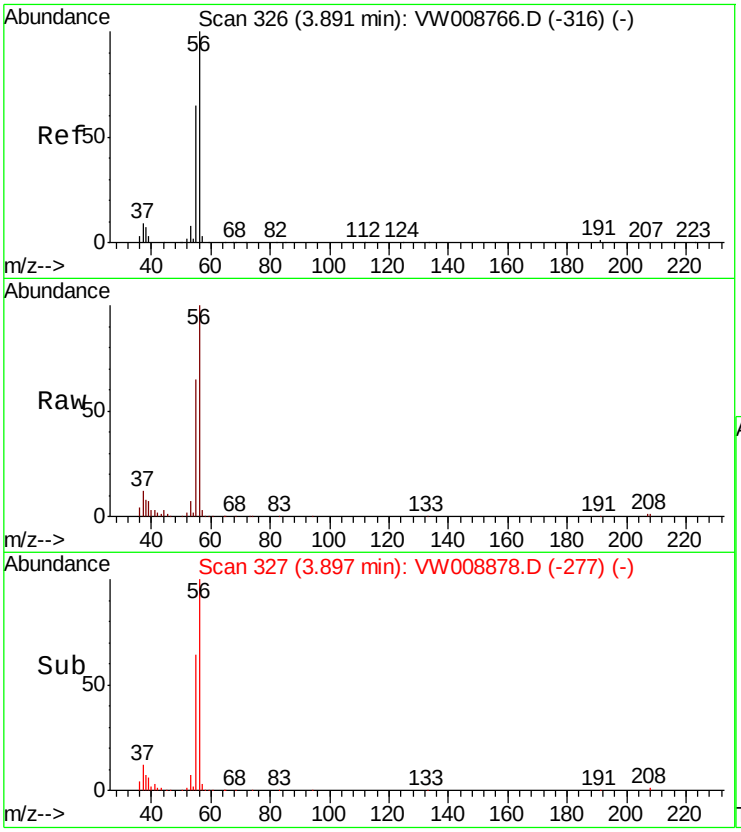


#12
1,1-Dichloroethene
Concen: 51.220 ug/l
RT: 4.04 min Scan# 350
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 96 Resp: 144646

Ion	Ratio	Lower	Upper
96	100		
61	160.9	132.5	198.7
98	63.2	48.2	72.4



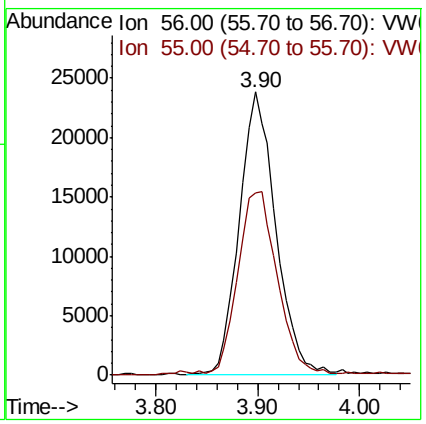


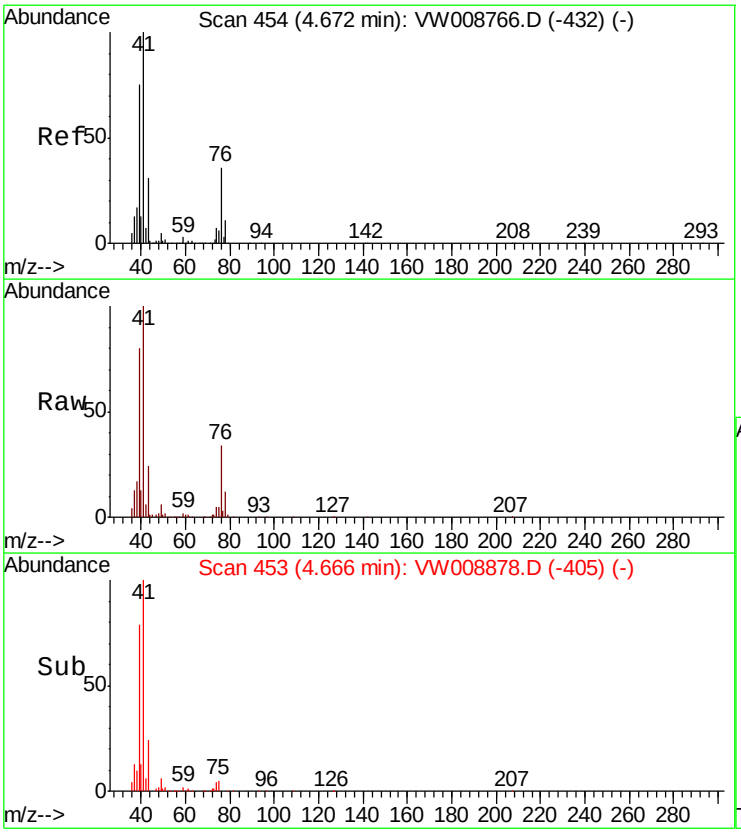
#13
Acrolein
Concen: 212.822 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 59549

Ion	Ratio	Lower	Upper
56	100		
55	69.5	56.9	85.3

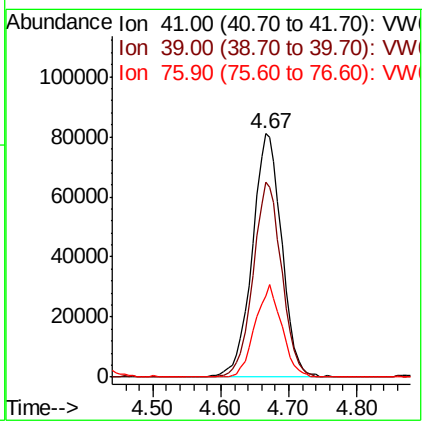


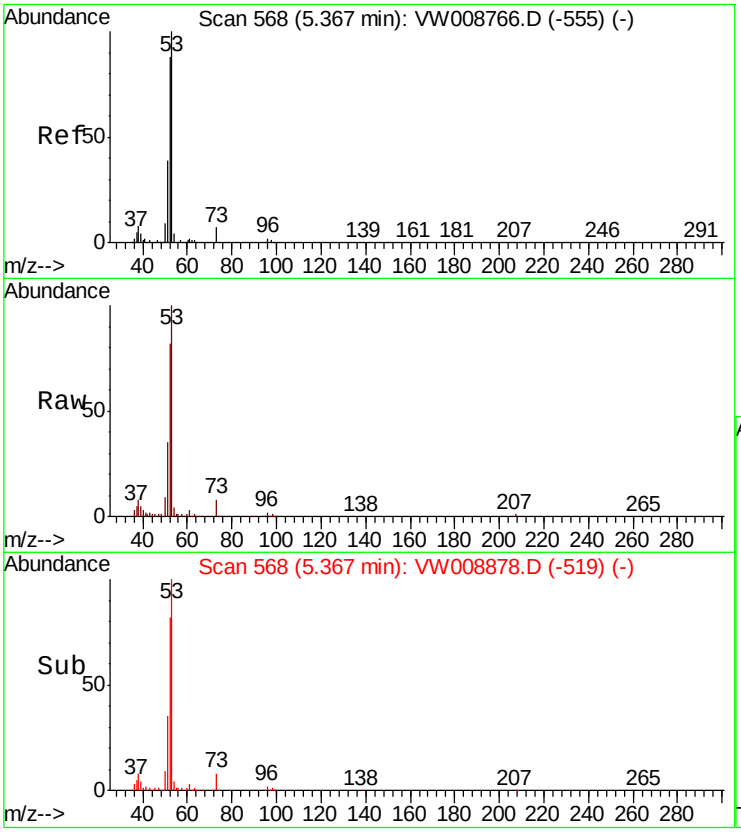


#14
Allyl chloride
Concen: 50.128 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 41 Resp: 244327

Ion	Ratio	Lower	Upper
41	100		
39	77.5	60.6	91.0
76	34.6	28.6	42.8



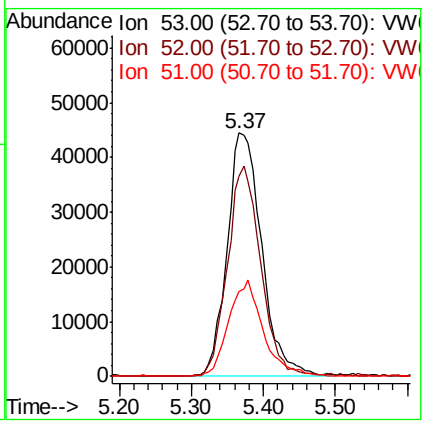


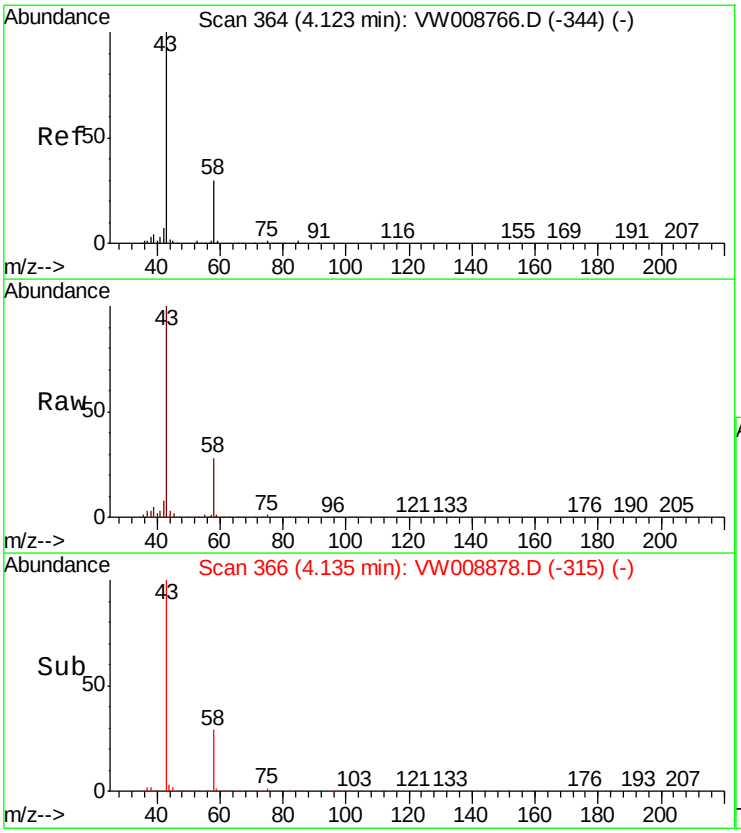
#15
Acrylonitrile
Concen: 207.224 ug/l
RT: 5.37 min Scan# 568
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 148261

Ion	Ratio	Lower	Upper
53	100		
52	83.1	67.2	100.8
51	39.5	31.1	46.7

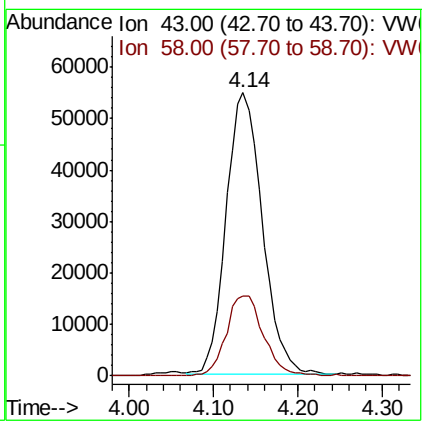


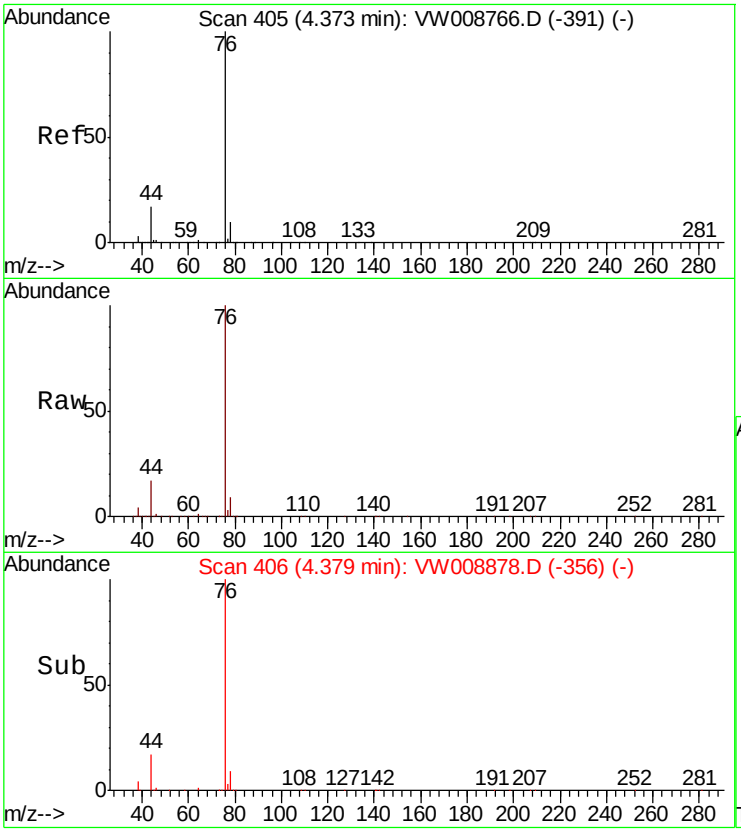


#16
Acetone
Concen: 226.237 ug/l
RT: 4.14 min Scan# 366
Delta R.T. 0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 43 Resp: 158637

Ion	Ratio	Lower	Upper
43	100		
58	28.0	23.8	35.6



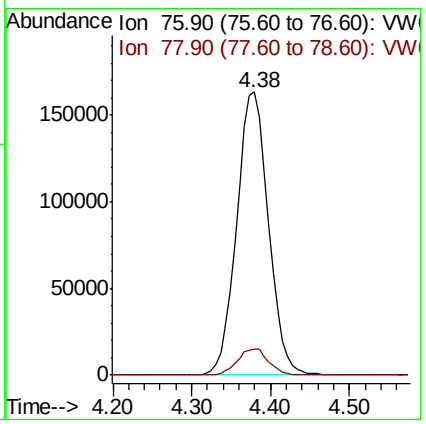


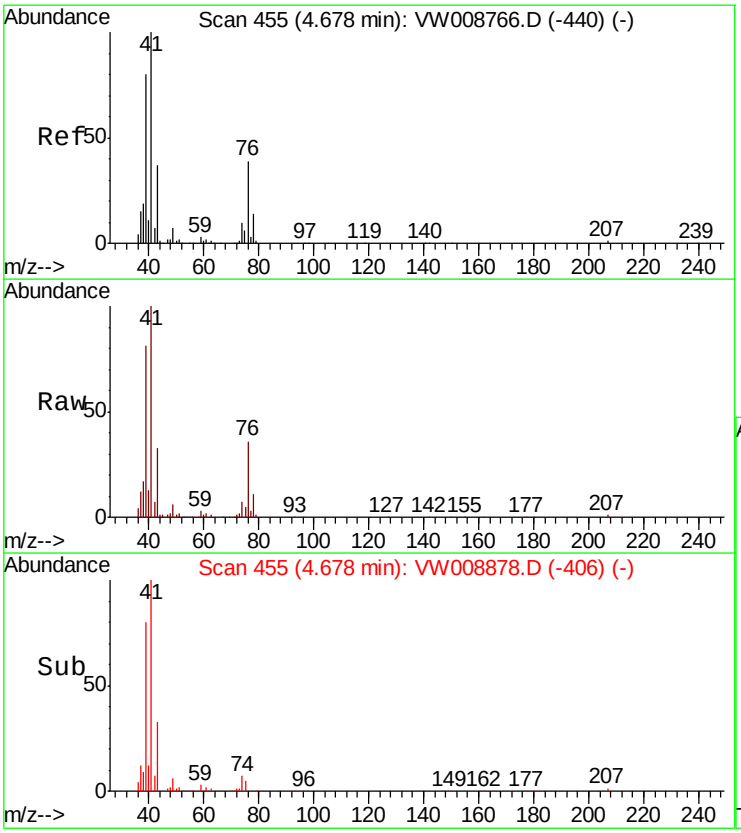
#17
Carbon Disulfide
Concen: 48.773 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 456997

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.8	11.8

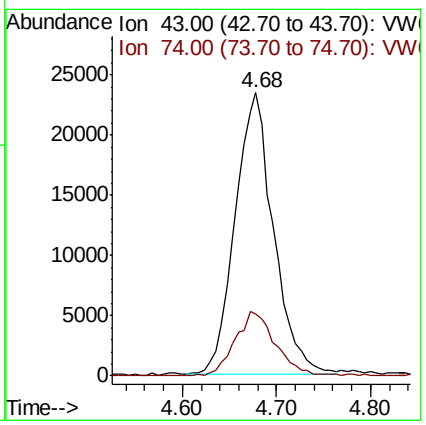


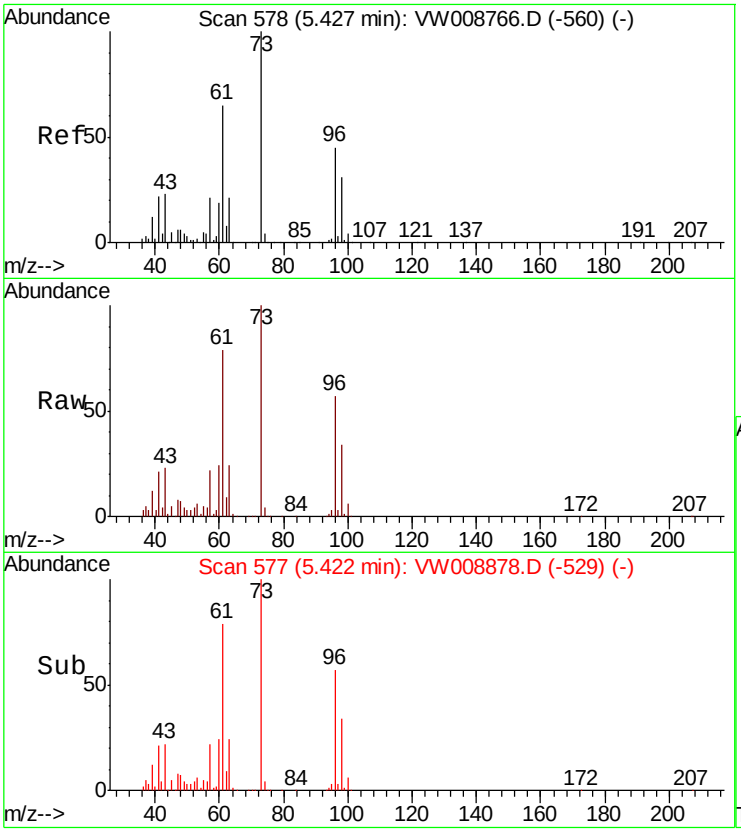


#18
Methyl Acetate
Concen: 39.881 ug/l
RT: 4.68 min Scan# 455
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 43 Resp: 66329

Ion	Ratio	Lower	Upper
43	100		
74	24.1	19.4	29.2



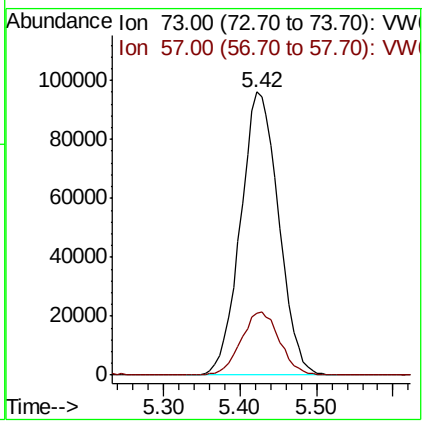


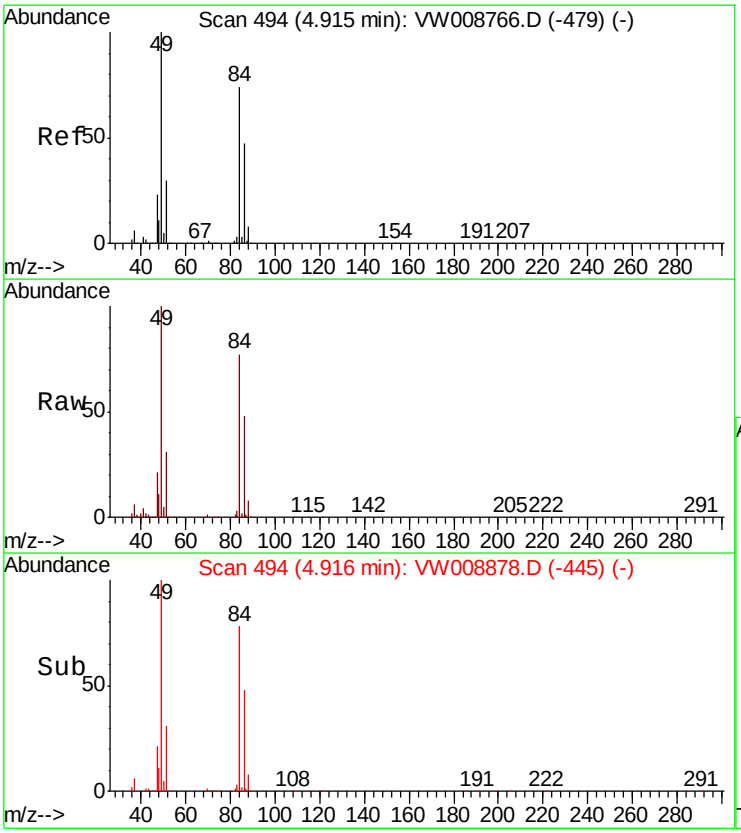
#19
Methyl tert-butyl Ether
Concen: 43.578 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 333103

Ion	Ratio	Lower	Upper
73	100		
57	21.9	16.8	25.2

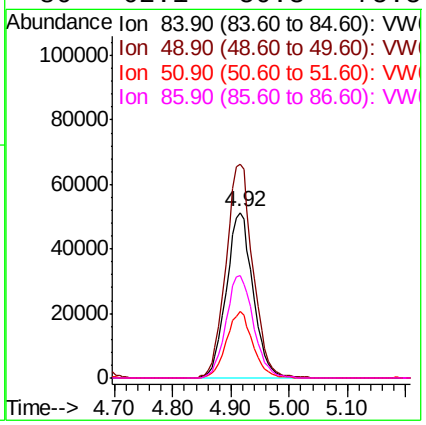


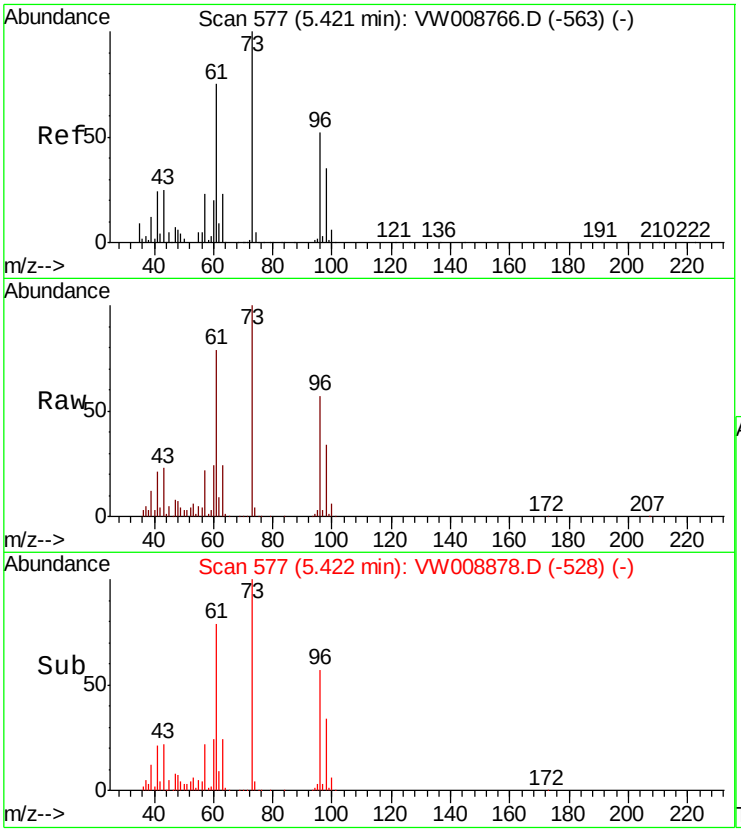


#20
Methylene Chloride
Concen: 46.944 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 84 Resp: 163234

Ion	Ratio	Lower	Upper
84	100		
49	129.1	108.2	162.2
51	39.8	32.7	49.1
86	62.1	50.3	75.5



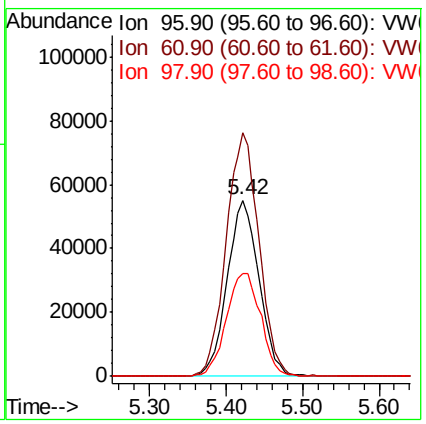


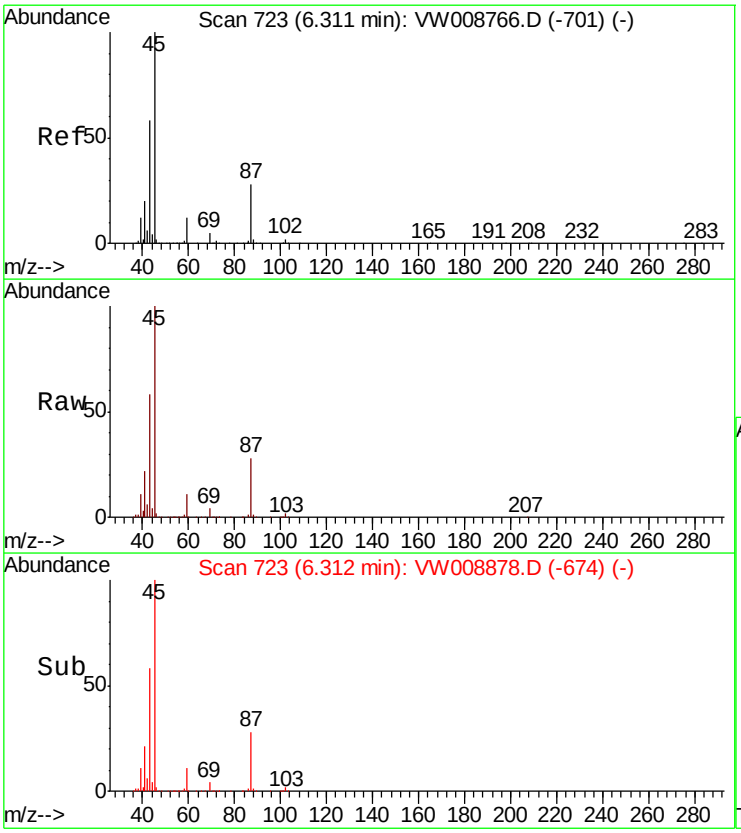
#21
trans-1,2-Dichloroethene
Concen: 48.587 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 158718

Ion	Ratio	Lower	Upper
96	100		
61	137.9	114.6	171.8
98	58.6	54.0	81.0

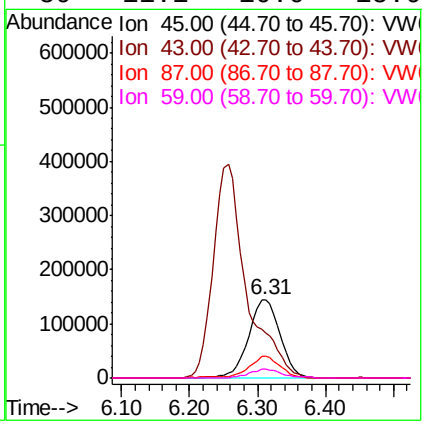


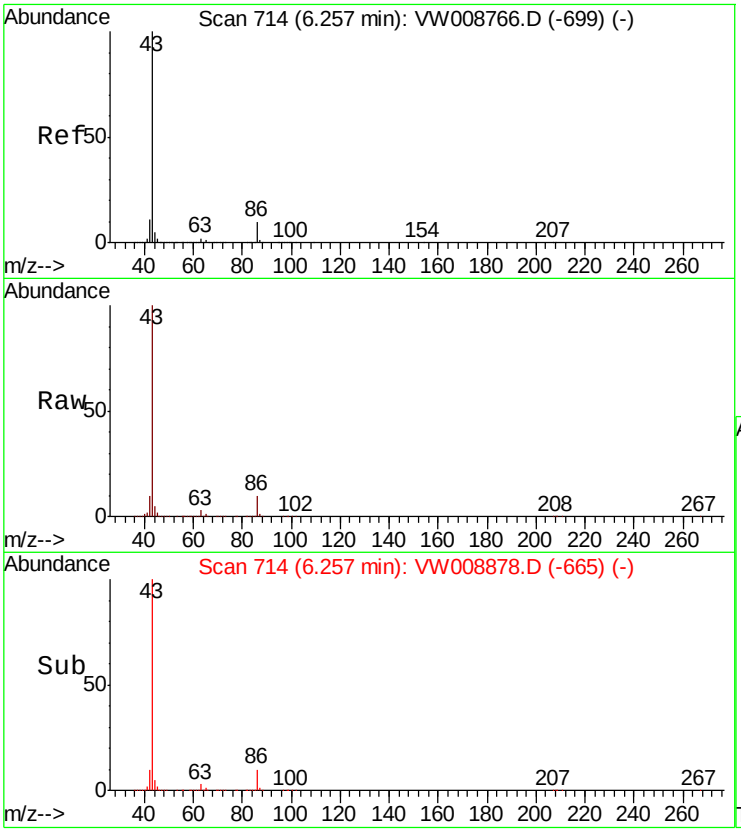


#22
Diisopropyl ether
Concen: 48.292 ug/l
RT: 6.31 min Scan# 723
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 45 Resp: 469541

Ion	Ratio	Lower	Upper
45	100		
43	56.8	46.1	69.1
87	28.3	22.2	33.4
59	11.1	10.0	15.0



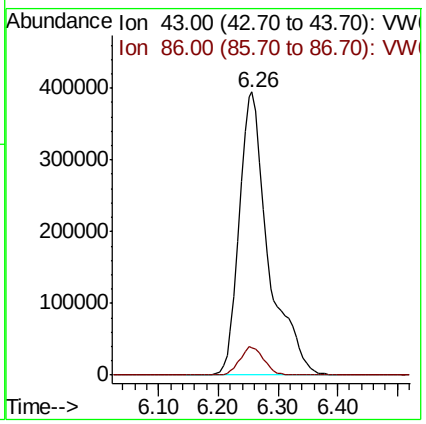


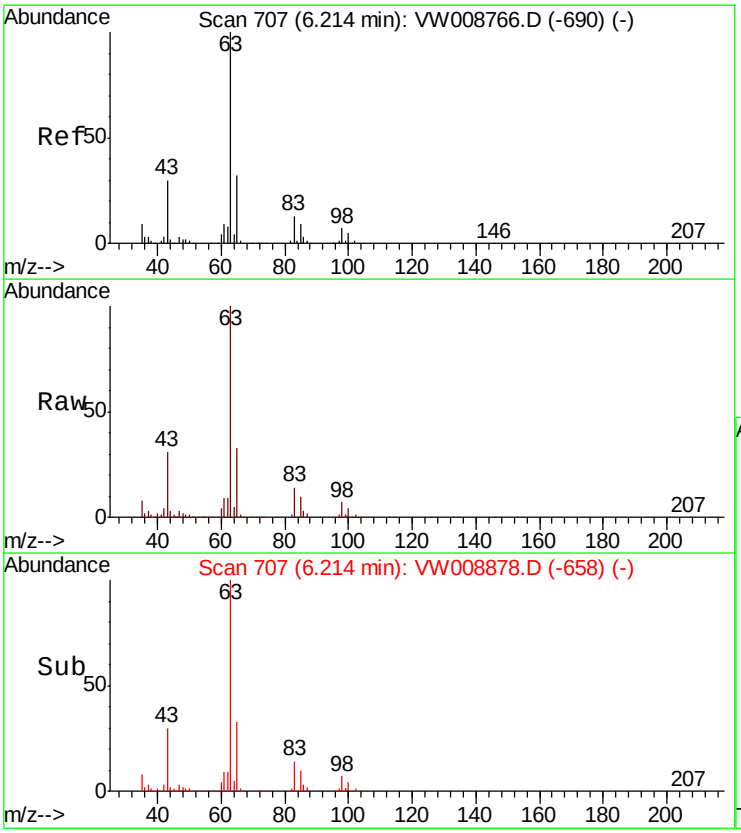
#23
Vinyl Acetate
Concen: 222.834 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1338635

Ion	Ratio	Lower	Upper
43	100		
86	9.6	8.1	12.1

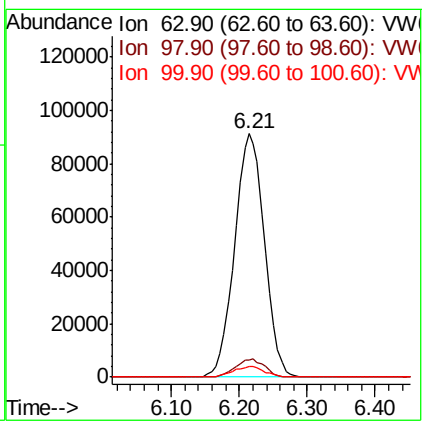


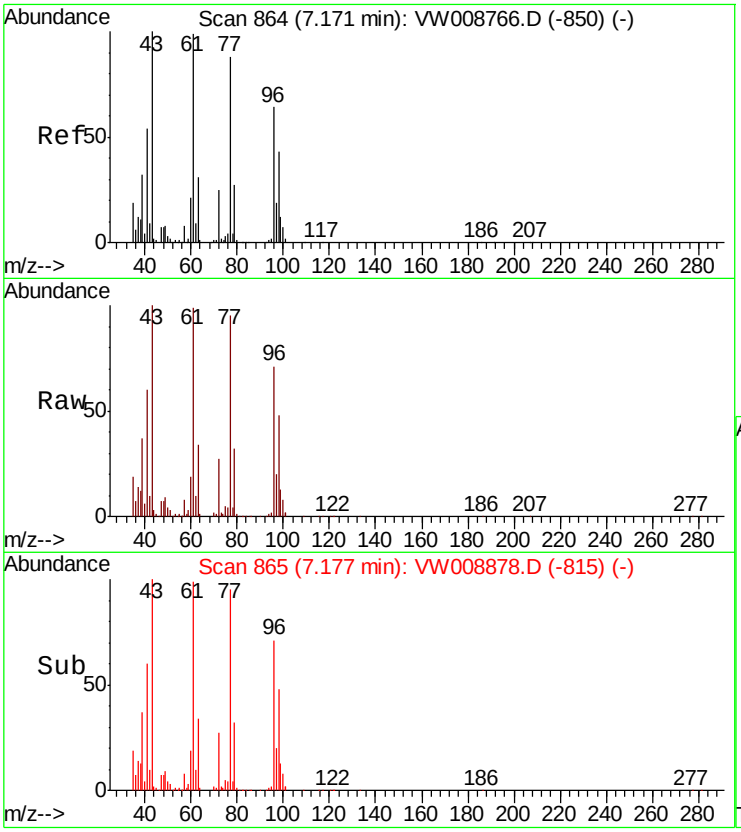


#24
1,1-Dichloroethane
Concen: 49.050 ug/l
RT: 6.21 min Scan# 707
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 63 Resp: 276354

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.5	10.6
100	4.4	2.4	7.2



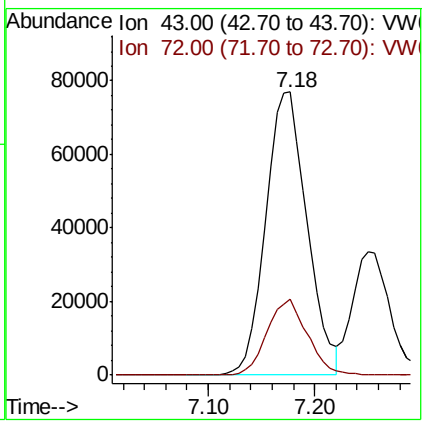


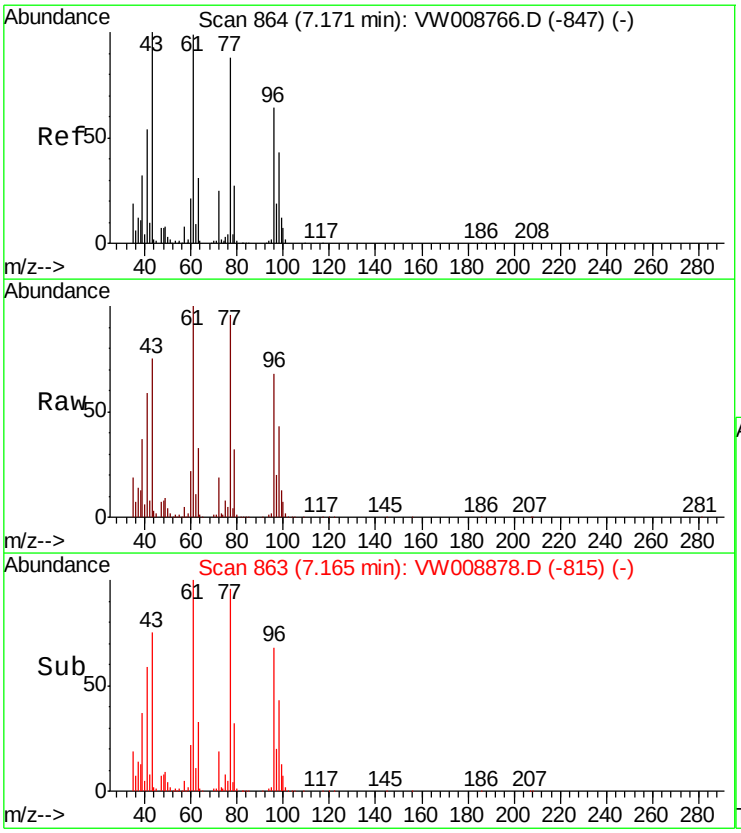
#25
2-Butanone
Concen: 210.895 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 206745

Ion	Ratio	Lower	Upper
43	100		
72	26.7	19.7	29.5

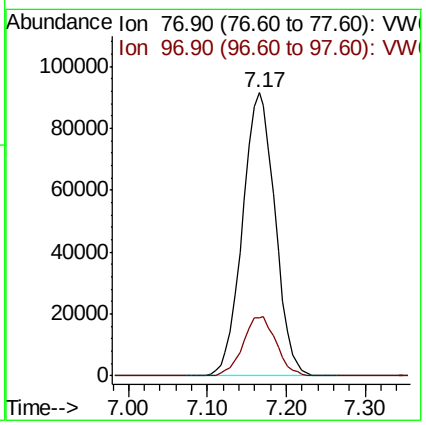


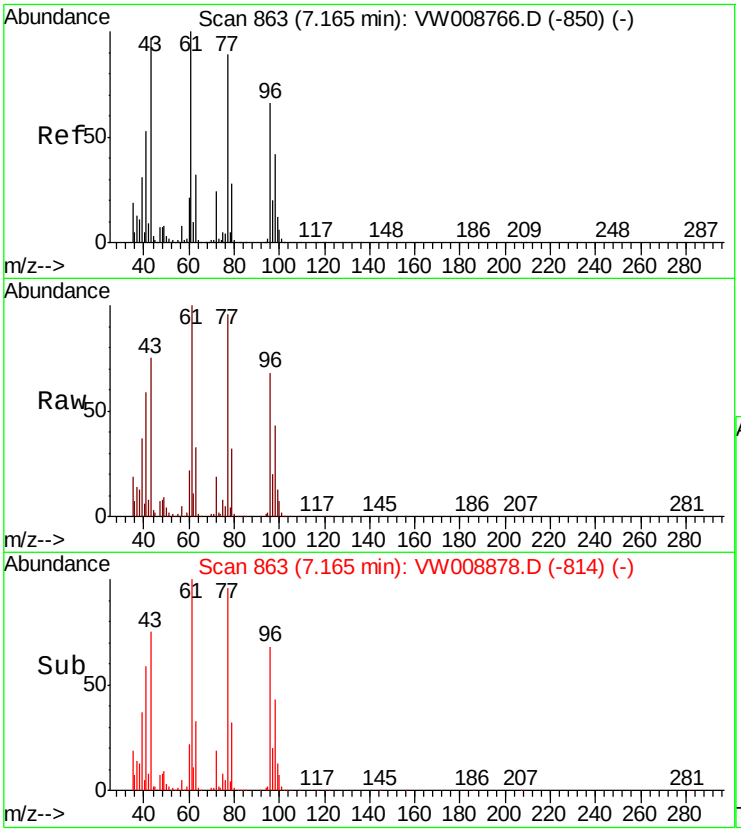


#26
2,2-Dichloropropane
Concen: 51.248 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 77 Resp: 262142

Ion	Ratio	Lower	Upper
77	100		
97	21.4	11.0	33.0



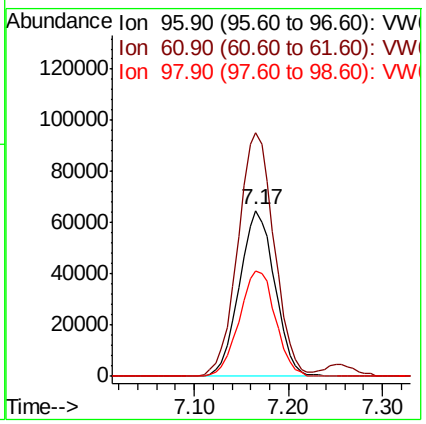


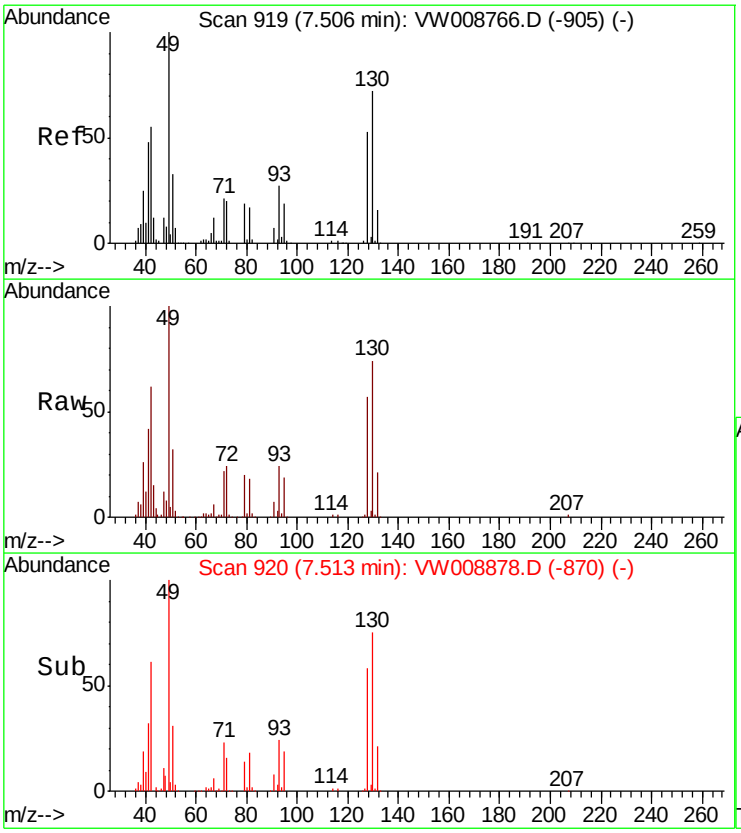
#27
cis-1,2-Dichloroethene
Concen: 48.942 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 171020

Ion	Ratio	Lower	Upper
96	100		
61	149.7	0.0	302.6
98	64.7	0.0	130.0

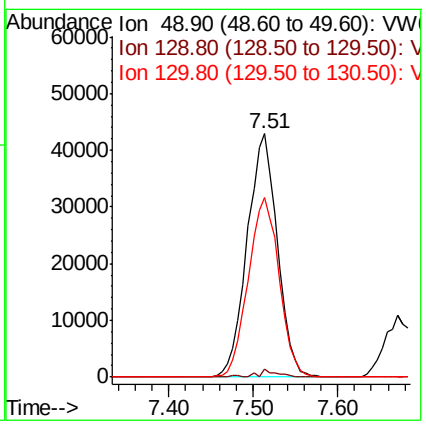


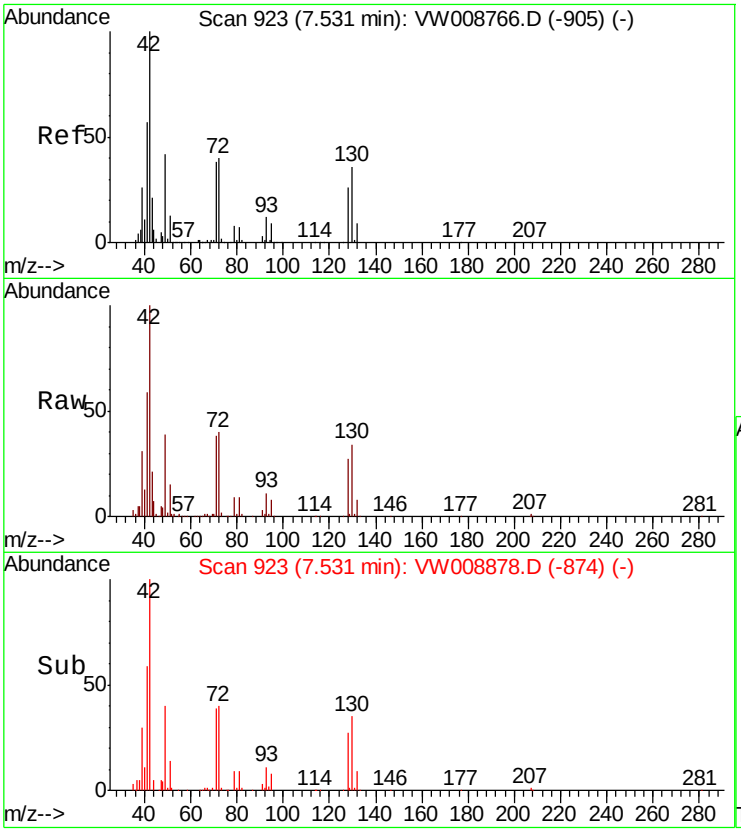


#28
Bromochloromethane
Concen: 44.271 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 49 Resp: 104379

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	2.6
130	75.8	61.3	91.9



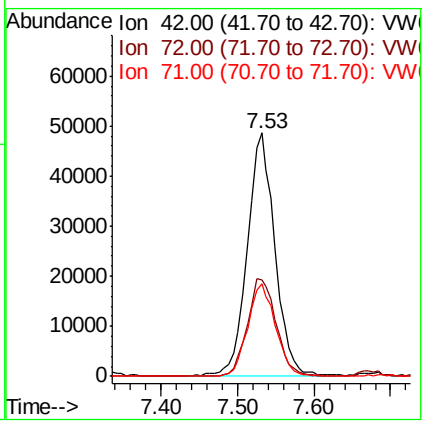


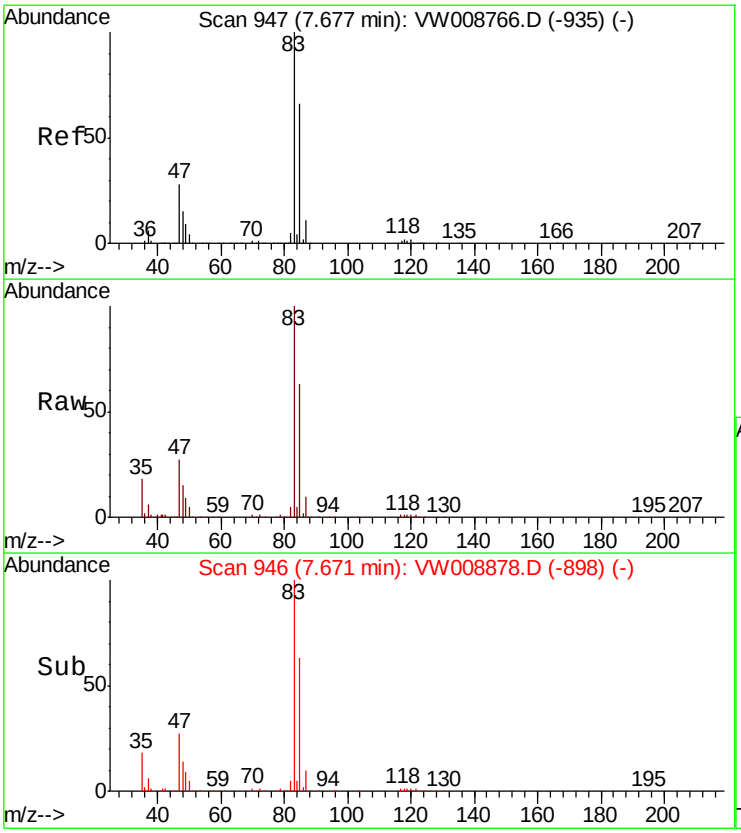
#29
Tetrahydrofuran
Concen: 196.750 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 122916

Ion	Ratio	Lower	Upper
42	100		
72	41.6	32.7	49.1
71	38.2	31.3	46.9

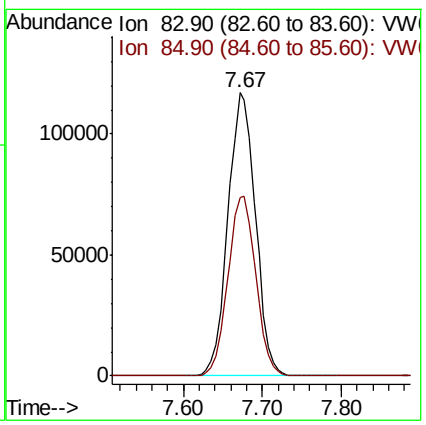


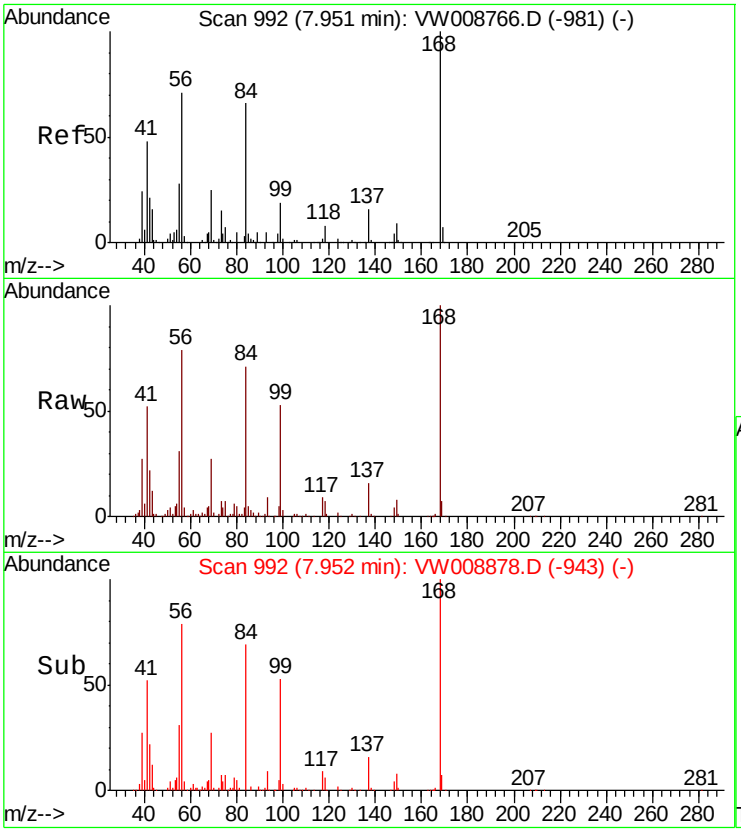


#30
Chloroform
Concen: 49.074 ug/l
RT: 7.67 min Scan# 946
Delta R.T. -0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 83 Resp: 283650

Ion	Ratio	Lower	Upper
83	100		
85	63.2	52.6	79.0



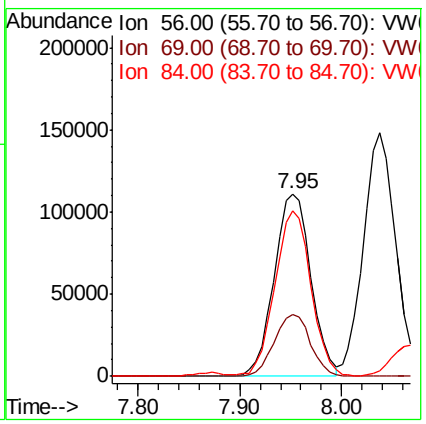


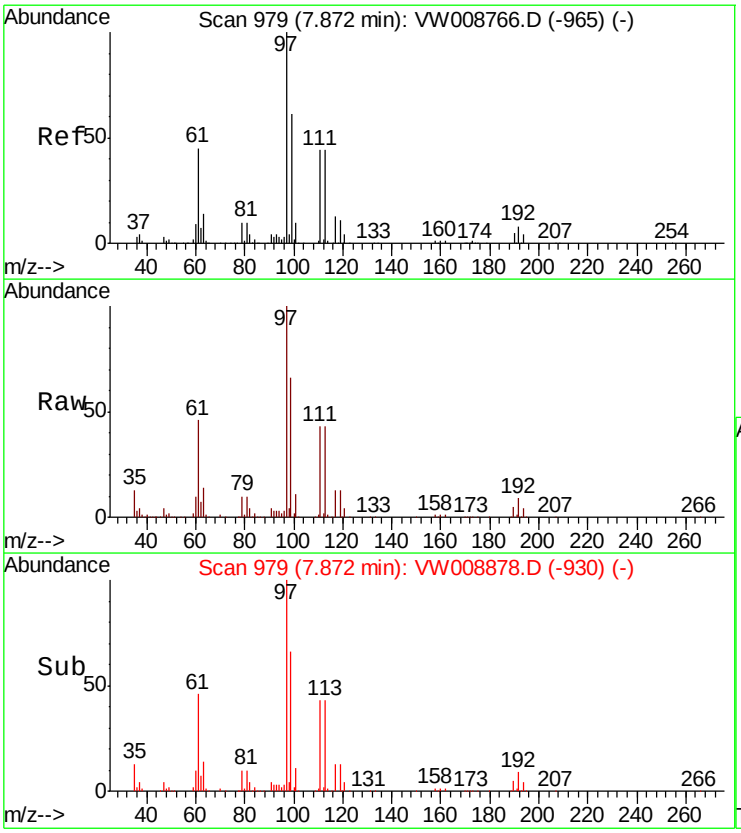
#31
Cyclohexane
Concen: 48.591 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 277122

Ion	Ratio	Lower	Upper
56	100		
69	33.9	28.2	42.4
84	89.7	74.1	111.1

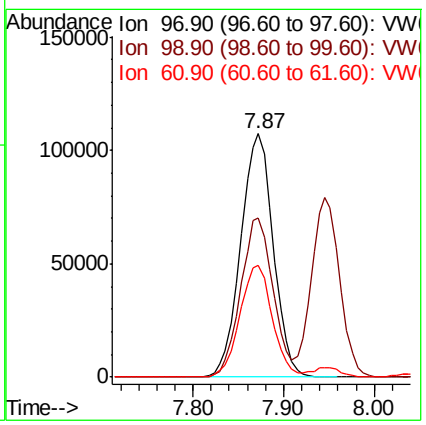


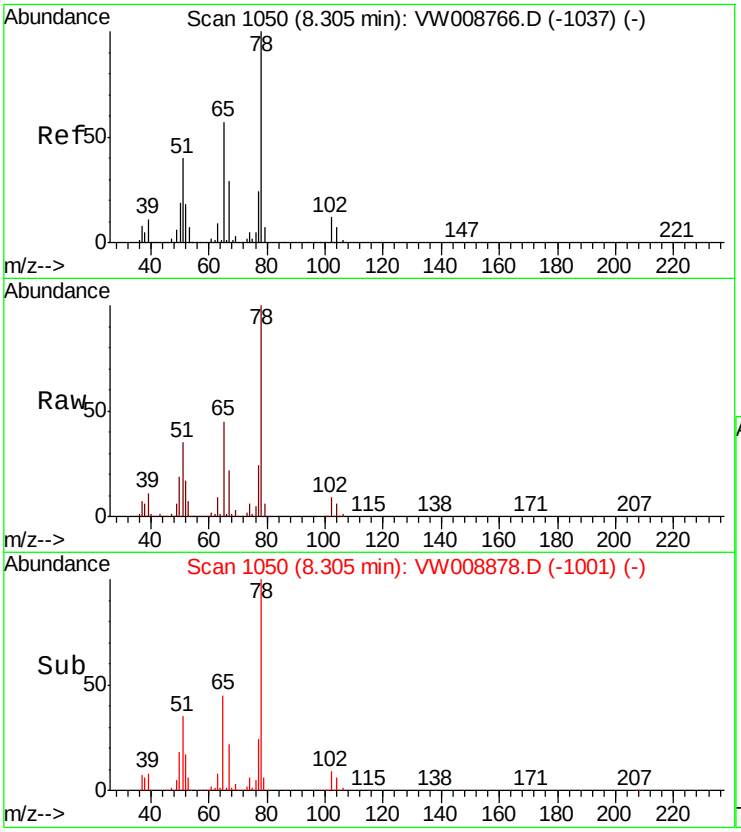


#32
1,1,1-Trichloroethane
Concen: 50.613 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 97 Resp: 266037

Ion	Ratio	Lower	Upper
97	100		
99	65.3	50.8	76.2
61	45.9	36.0	54.0



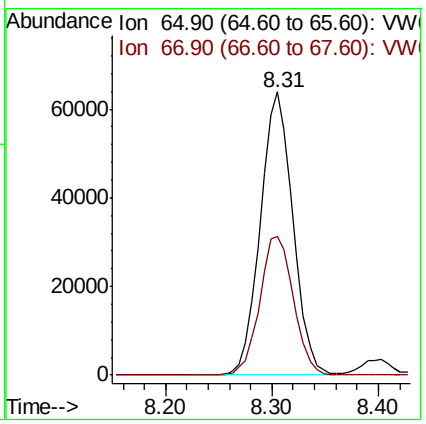


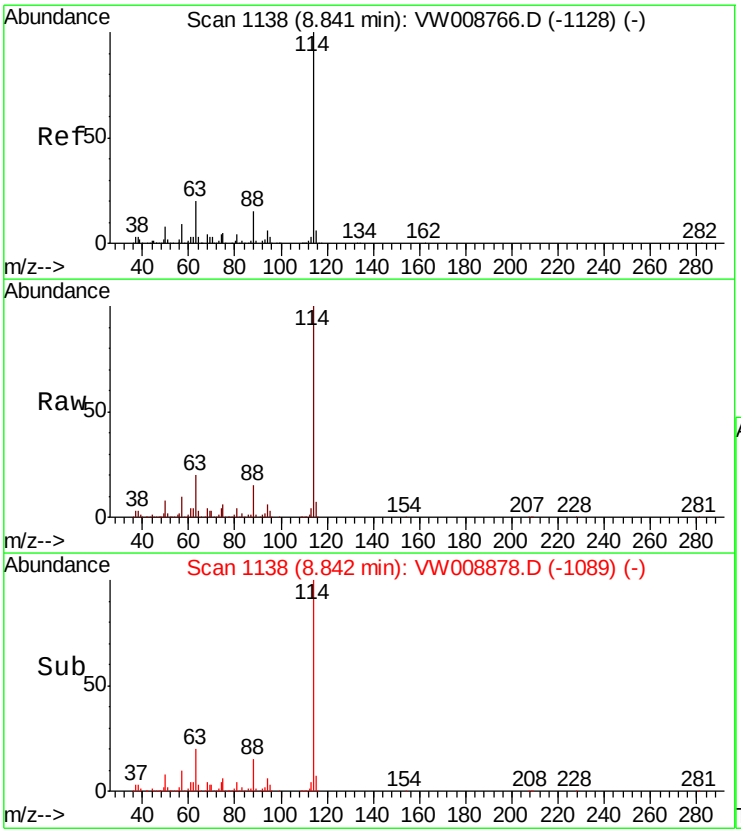
#33
1,2-Dichloroethane-d4
Concen: 45.103 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 136442

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	101.4

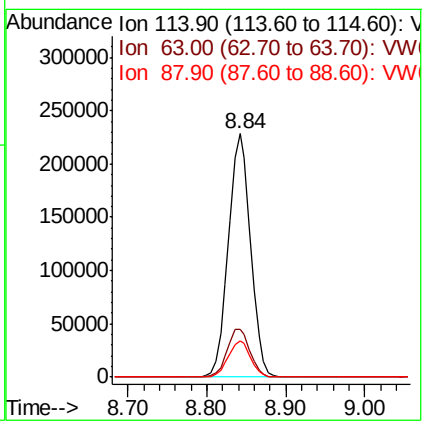


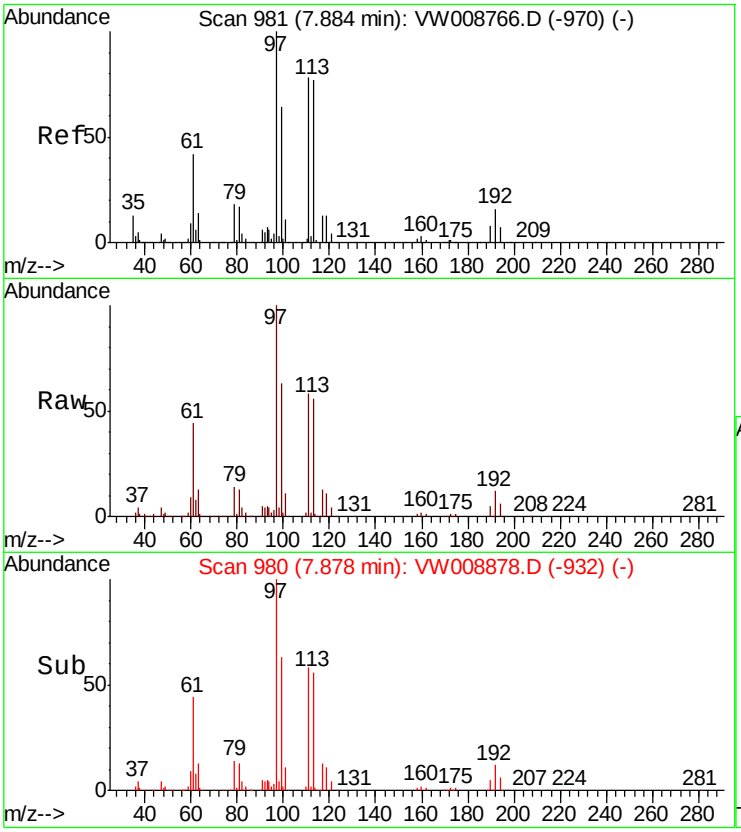


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:114 Resp: 445889

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	40.8
88	14.8	0.0	30.4



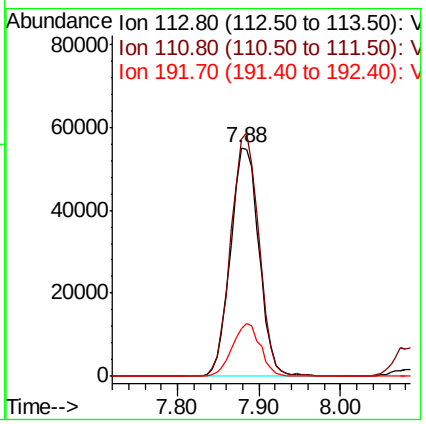


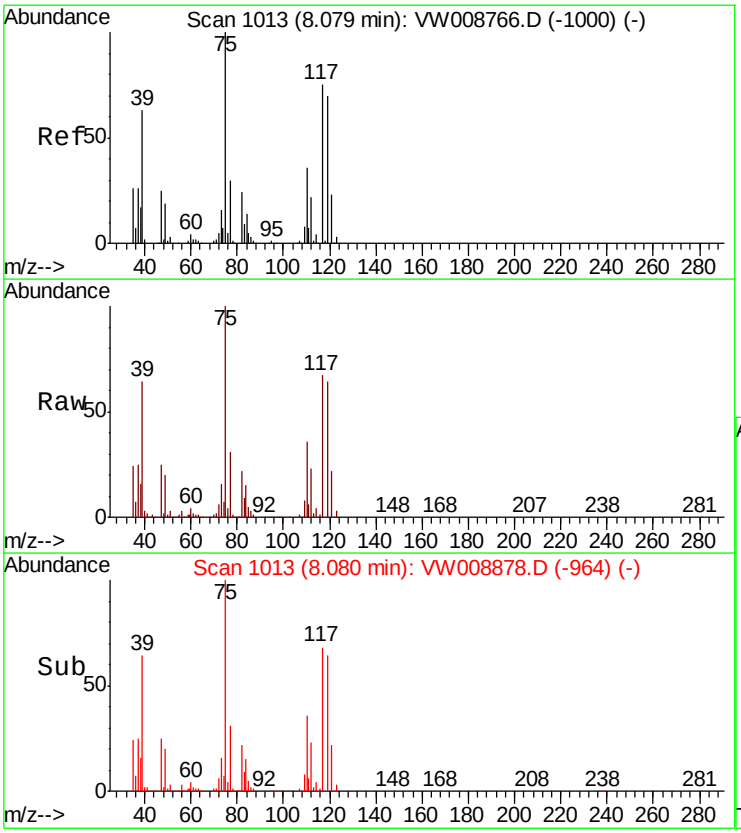
#35
Dibromofluoromethane
Concen: 49.319 ug/l
RT: 7.88 min Scan# 980
Delta R.T. -0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 132036

Ion	Ratio	Lower	Upper
113	100		
111	105.0	81.9	122.9
192	22.6	17.1	25.7

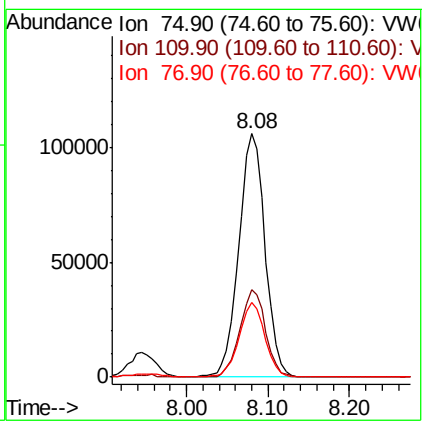


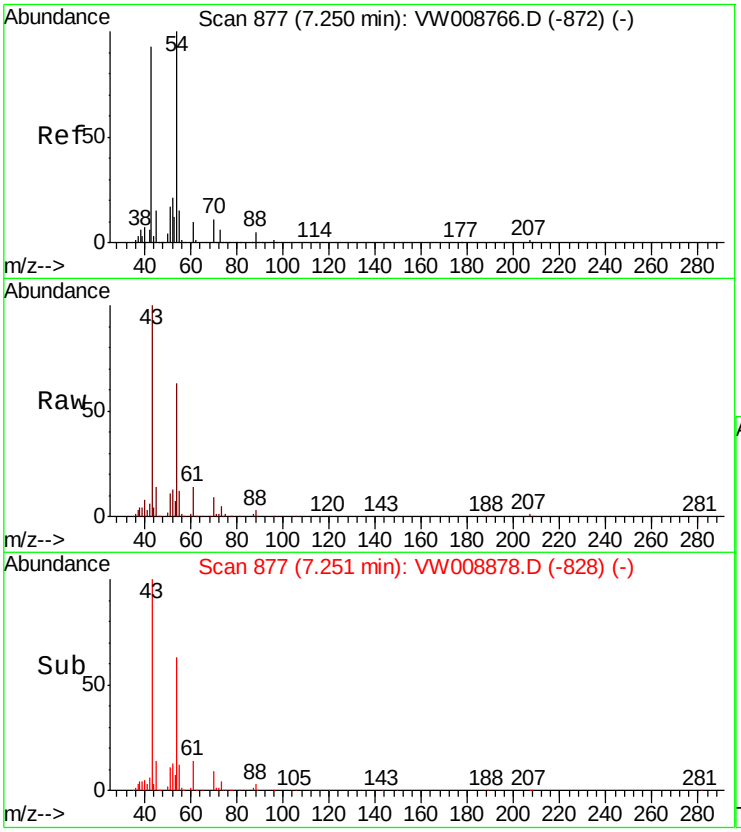


#36
1,1-Dichloropropene
Concen: 54.542 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 75 Resp: 236738

Ion	Ratio	Lower	Upper
75	100		
110	35.2	17.5	52.6
77	30.3	24.5	36.7



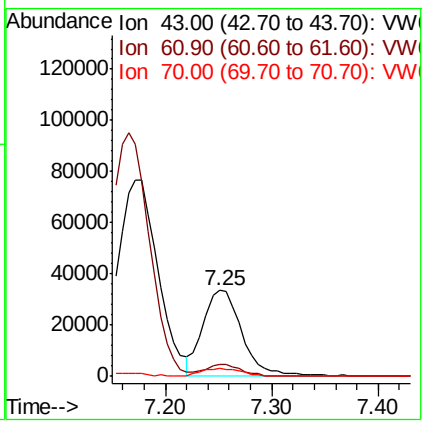


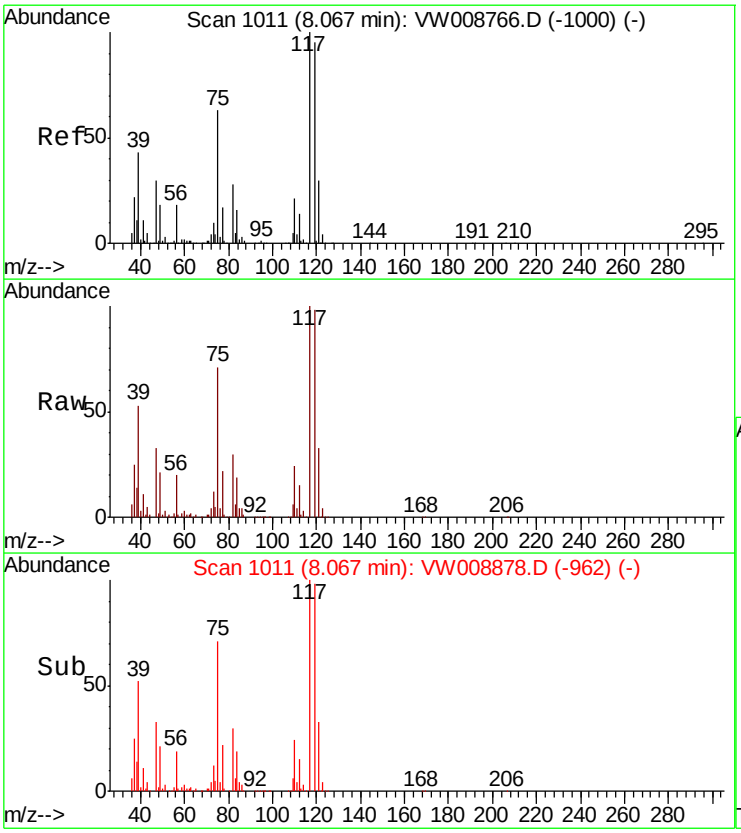
#37
Ethyl Acetate
Concen: 41.516 ug/l
RT: 7.25 min Scan# 877
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 83797

Ion	Ratio	Lower	Upper
43	100		
61	13.4	9.8	14.8
70	9.7	8.4	12.6

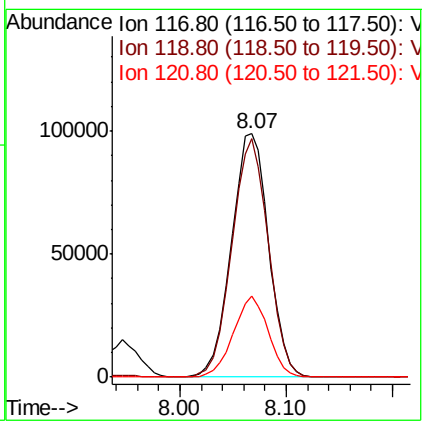


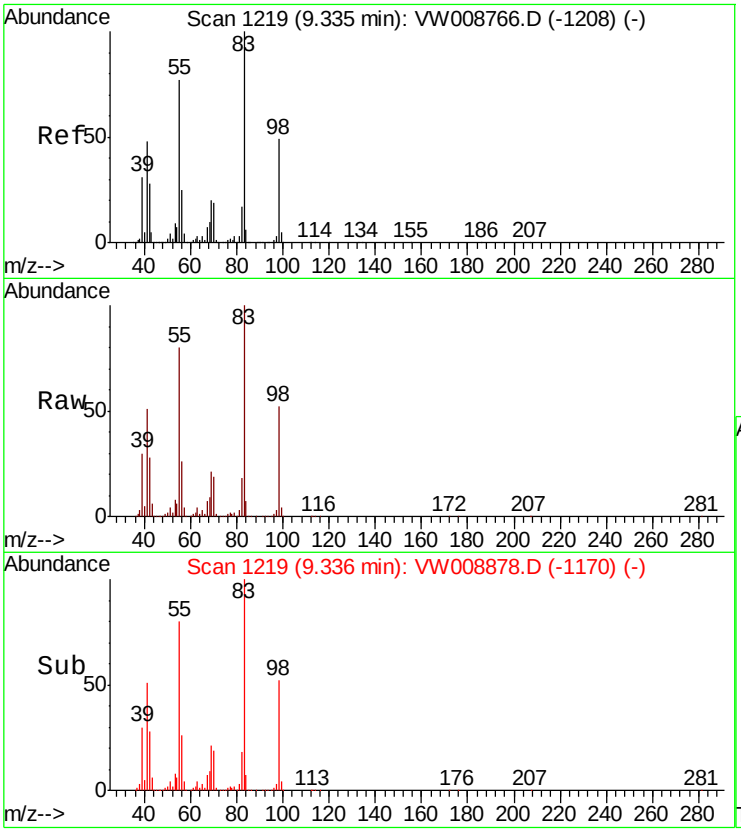


#38
Carbon Tetrachloride
Concen: 52.937 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:117 Resp: 242317

Ion	Ratio	Lower	Upper
117	100		
119	97.7	76.1	114.1
121	33.2	24.0	36.0



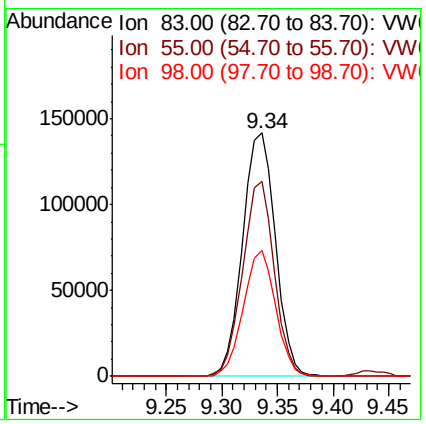


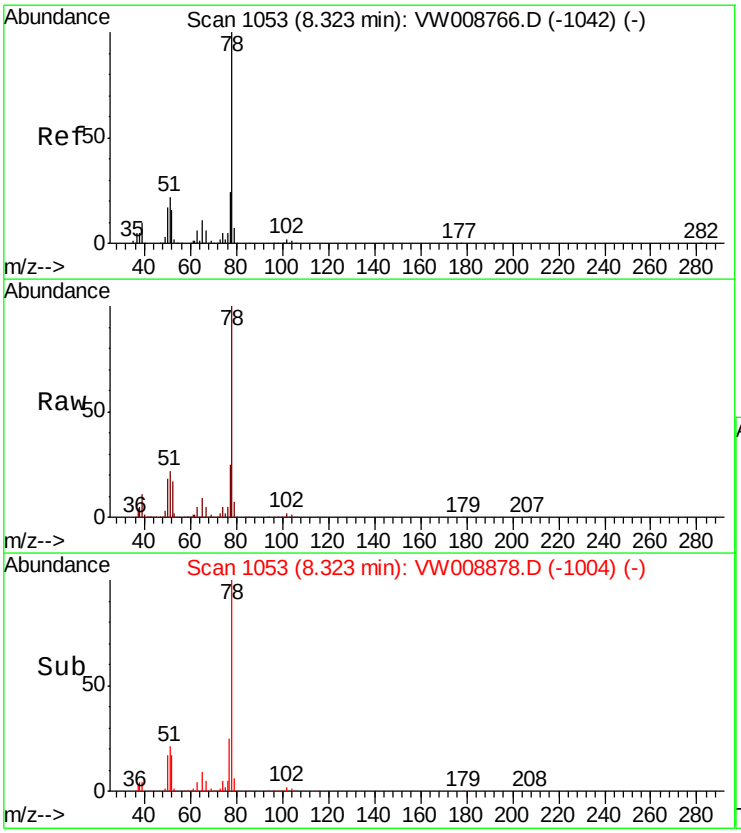
#39
Methylcyclohexane
Concen: 53.933 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 291992

Ion	Ratio	Lower	Upper
83	100		
55	80.0	61.2	91.8
98	51.9	39.4	59.2

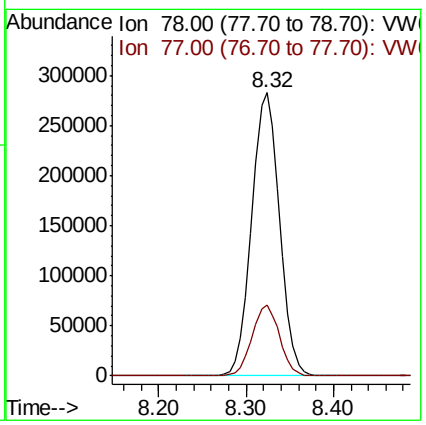


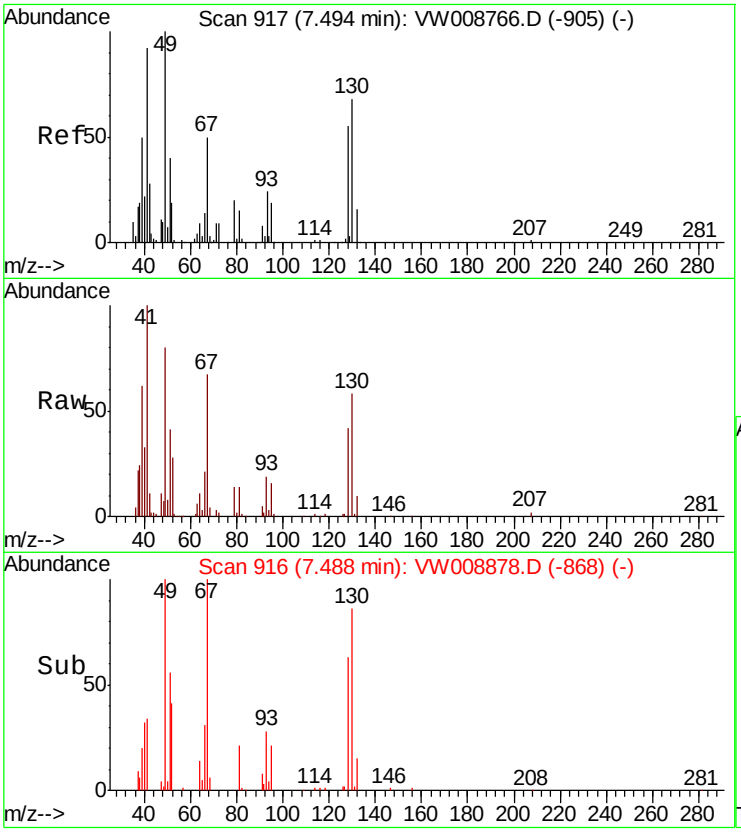


#40
Benzene
Concen: 52.776 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 78 Resp: 625439

Ion	Ratio	Lower	Upper
78	100		
77	25.2	19.3	28.9



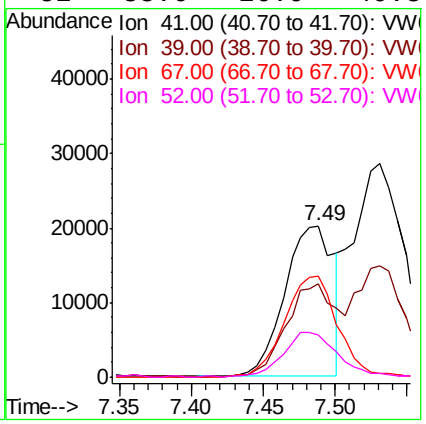


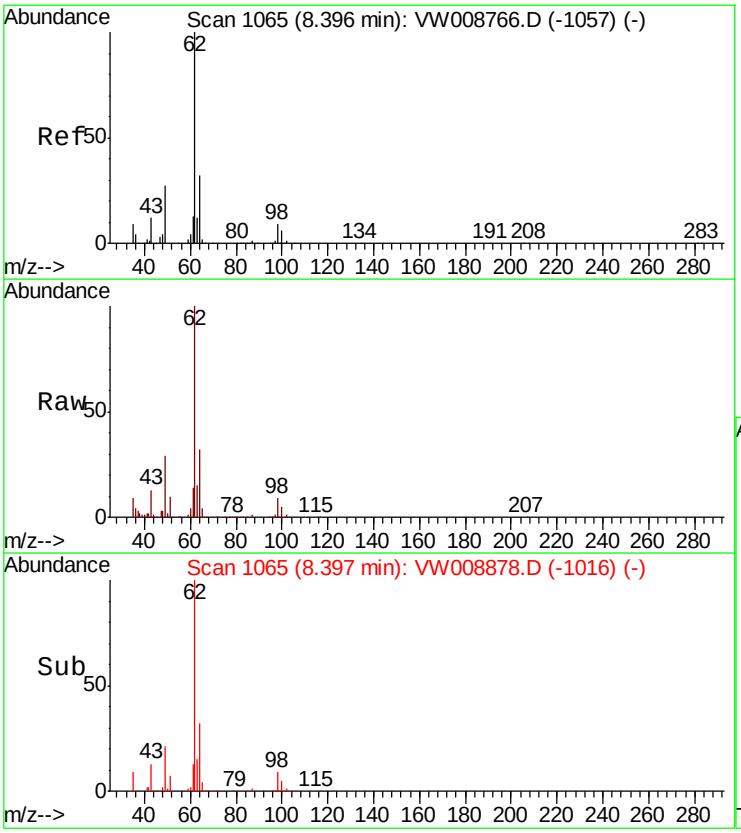
#41
Methacrylonitrile
Concen: 40.321 ug/l
RT: 7.49 min Scan# 916
Delta R.T. -0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 47838

Ion	Ratio	Lower	Upper
41	100		
39	66.1	52.5	78.7
67	73.0	55.0	82.6
52	33.6	26.9	40.3

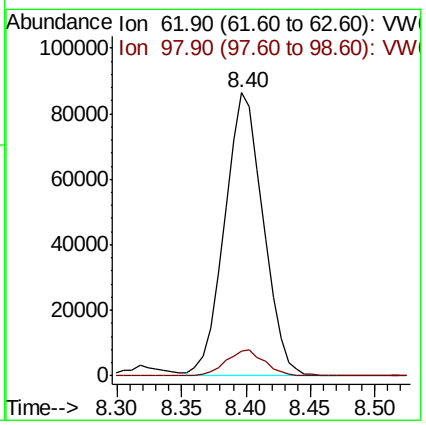


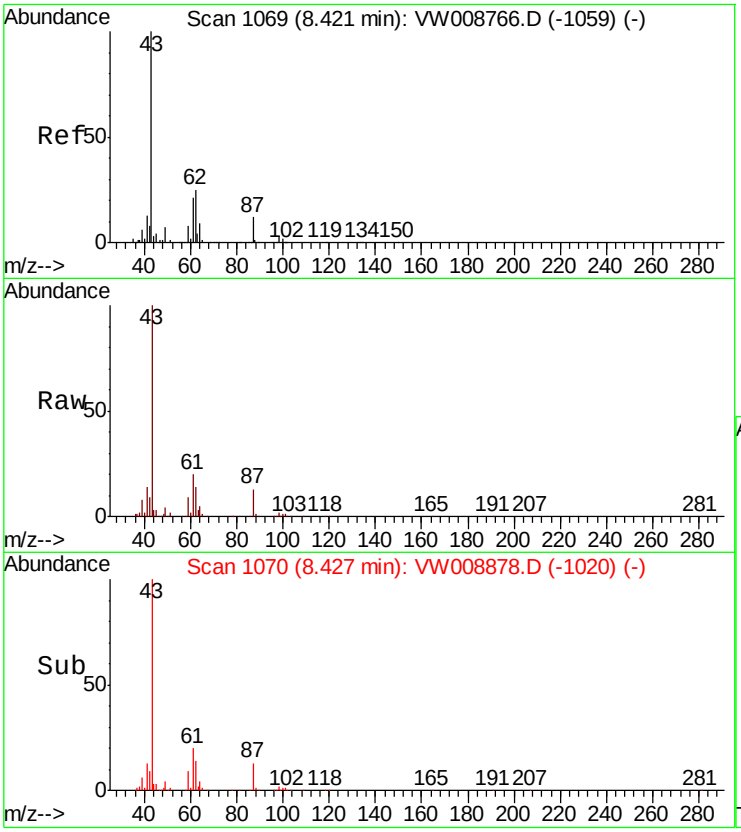


#42
1,2-Dichloroethane
Concen: 48.016 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 62 Resp: 180254

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	18.2



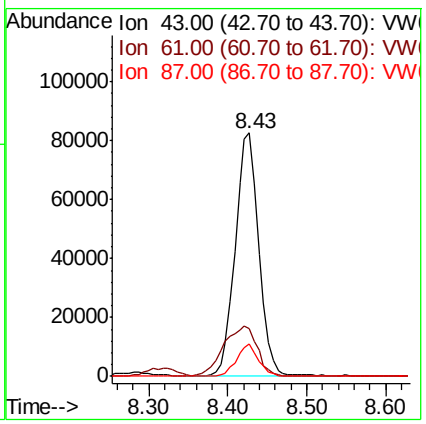


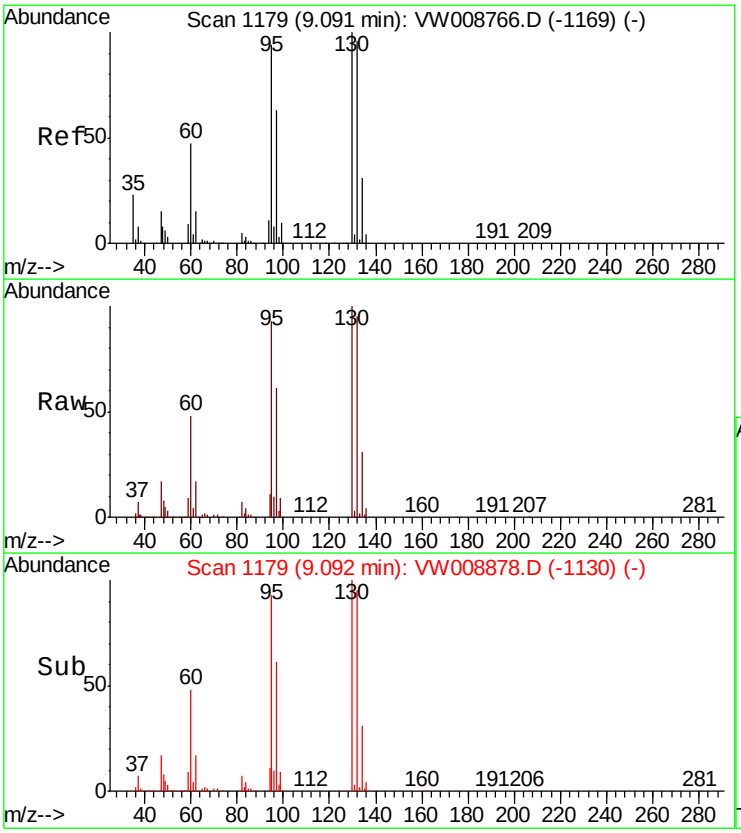
#43
Isopropyl Acetate
Concen: 42.510 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 171245

Ion	Ratio	Lower	Upper
43	100		
61	29.5	23.2	34.8
87	12.3	9.9	14.9

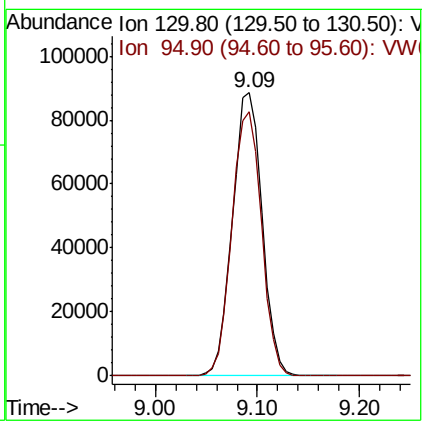


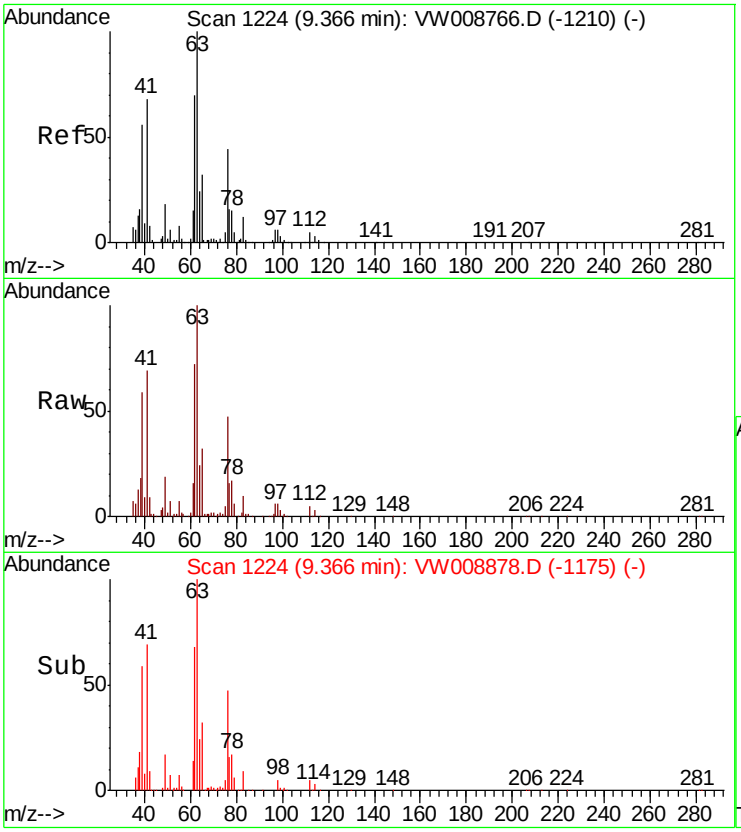


#44
Trichloroethene
Concen: 53.223 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:130 Resp: 177683

Ion	Ratio	Lower	Upper
130	100		
95	93.4	0.0	188.6



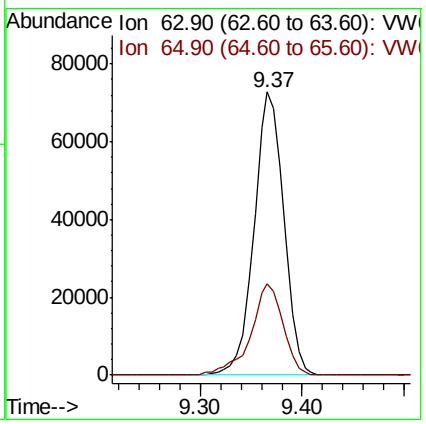


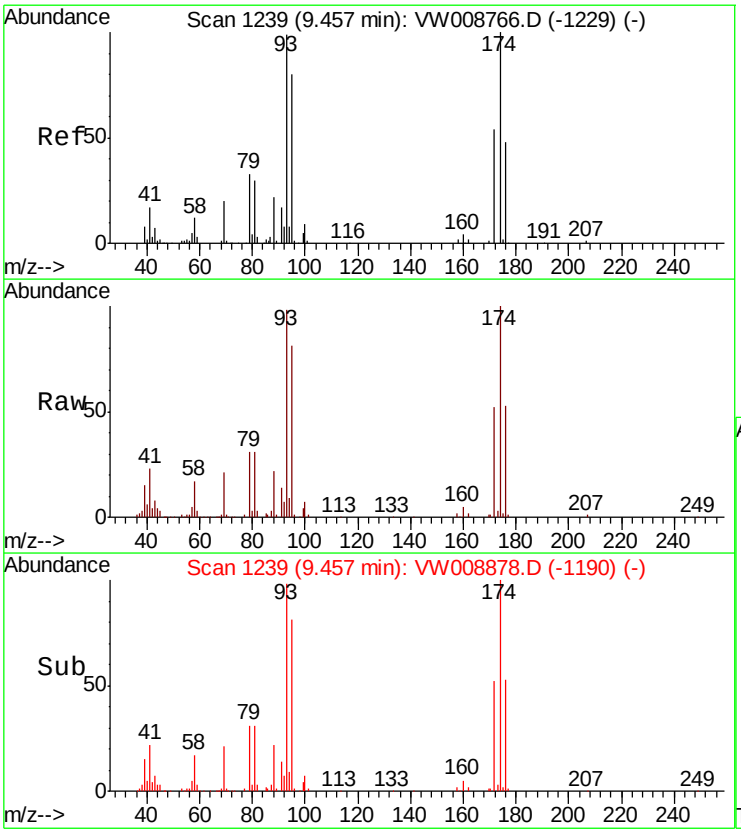
#45
1,2-Dichloropropane
Concen: 50.573 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 148103

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.5	38.3

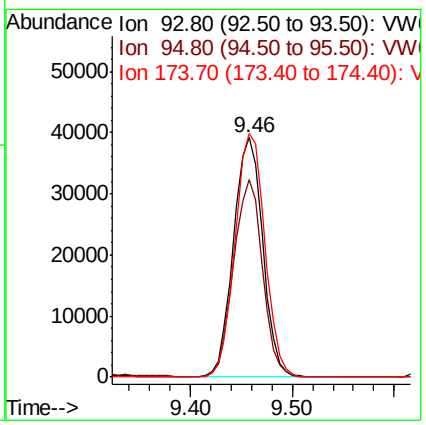


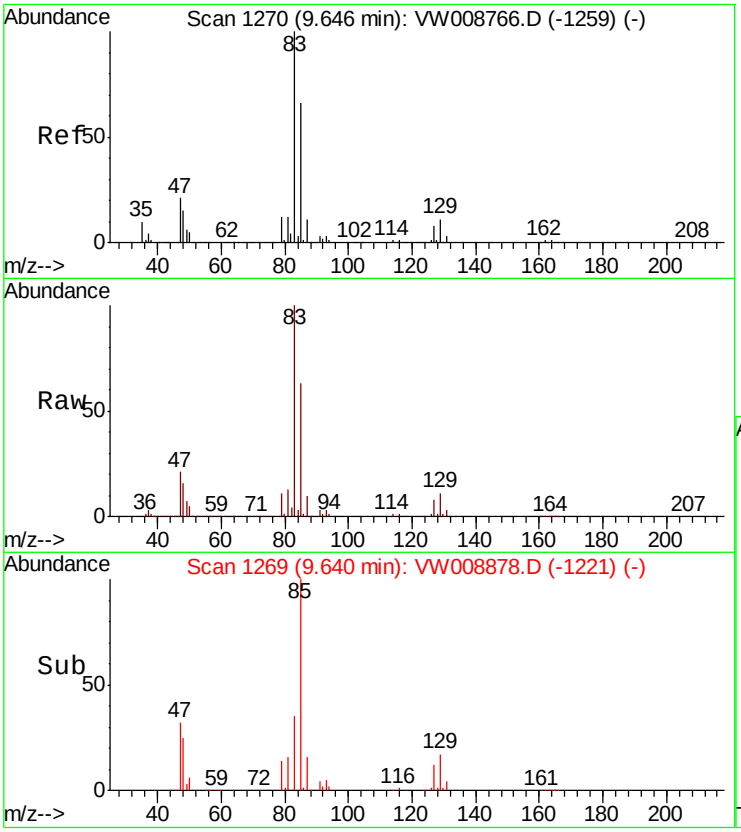


#46
Dibromomethane
Concen: 47.796 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 93 Resp: 77857

Ion	Ratio	Lower	Upper
93	100		
95	81.5	67.7	101.5
174	103.5	86.7	130.1



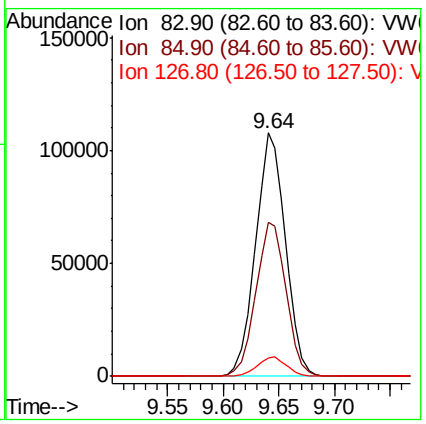


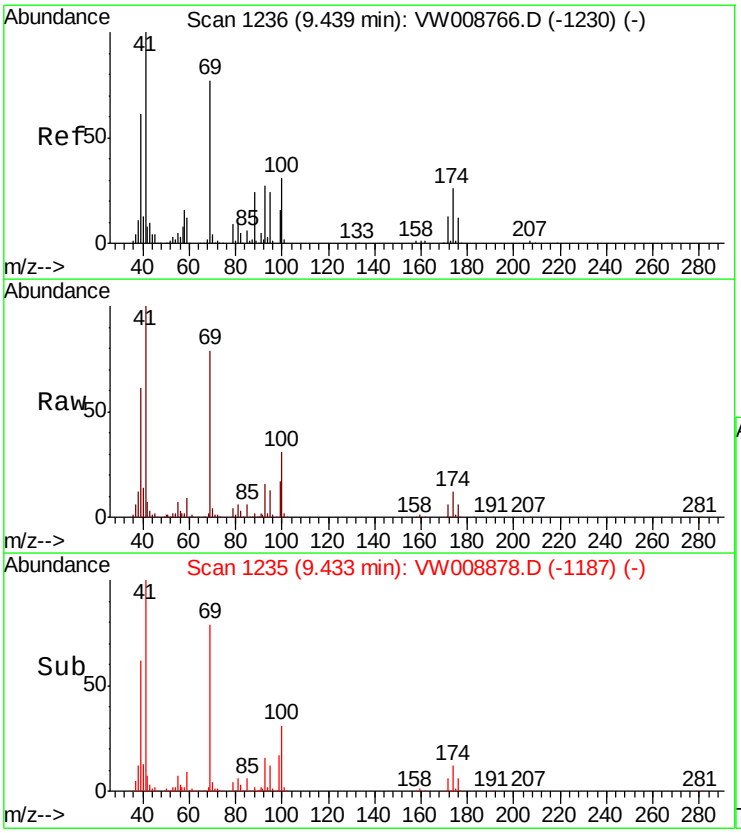
#47
Bromodichloromethane
Concen: 50.831 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 201457

Ion	Ratio	Lower	Upper
83	100		
85	63.2	52.5	78.7
127	7.7	6.7	10.1

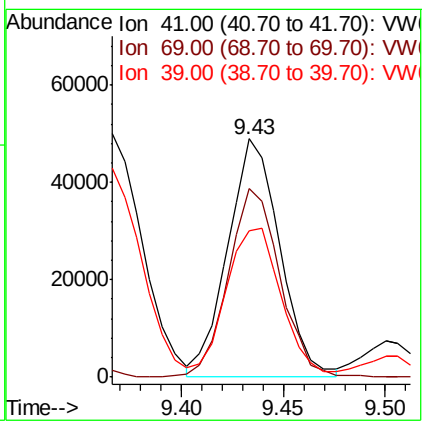


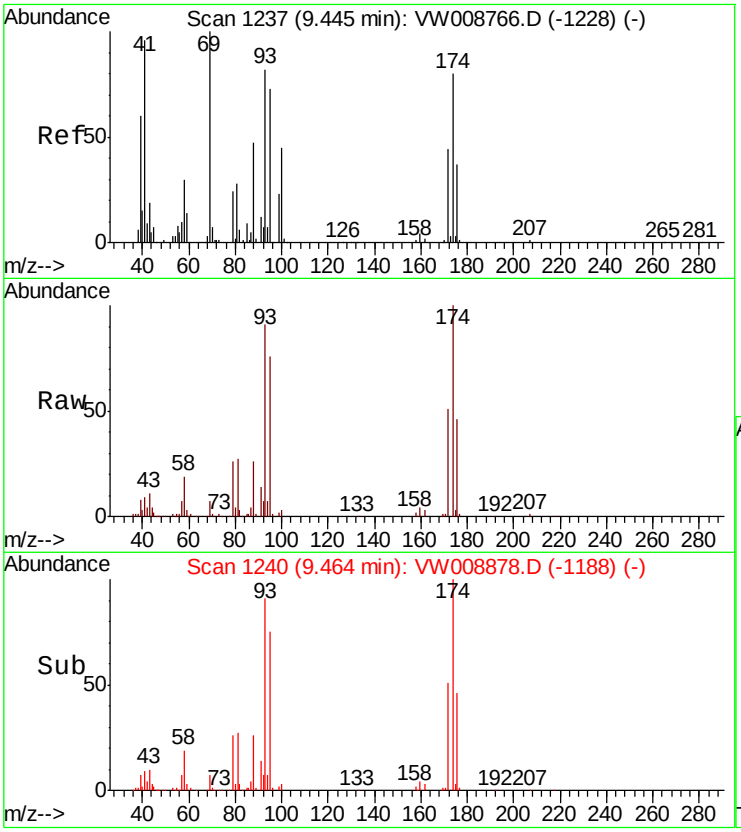


#48
Methyl methacrylate
Concen: 44.698 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 41 Resp: 86237

Ion	Ratio	Lower	Upper
41	100		
69	79.5	63.6	95.4
39	62.0	52.1	78.1



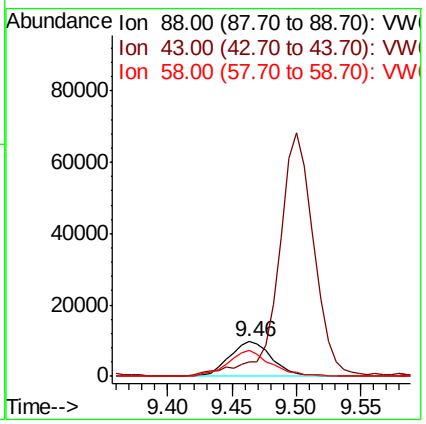


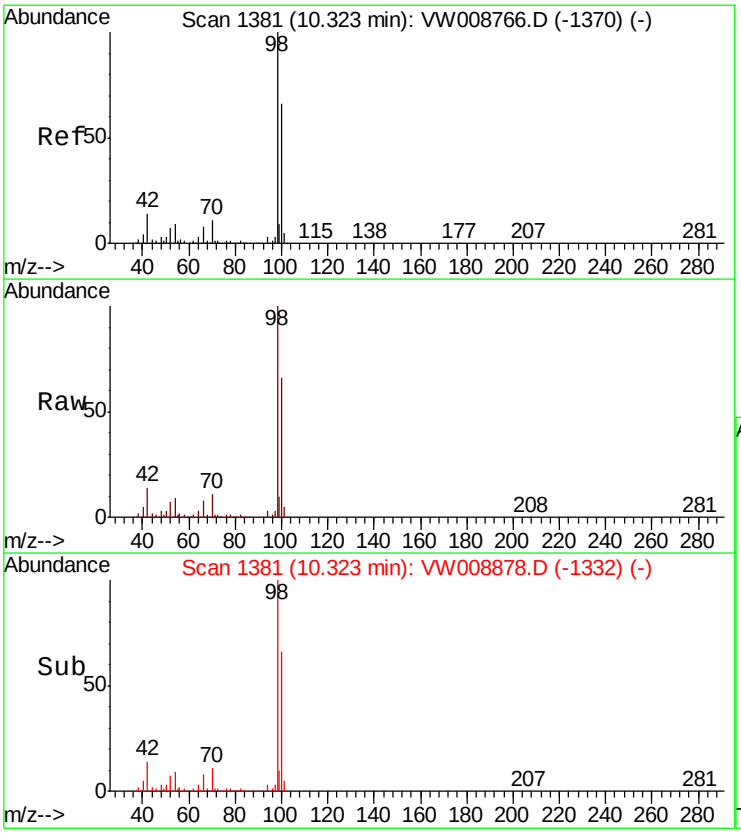
#49
1,4-Dioxane
Concen: 858.162 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.02 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 22386

Ion	Ratio	Lower	Upper
88	100		
43	0.0	29.0	43.4#
58	75.3	52.0	78.0

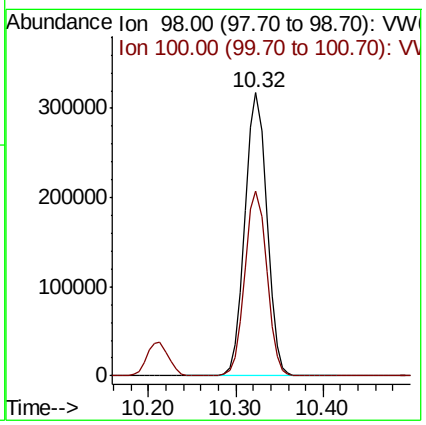


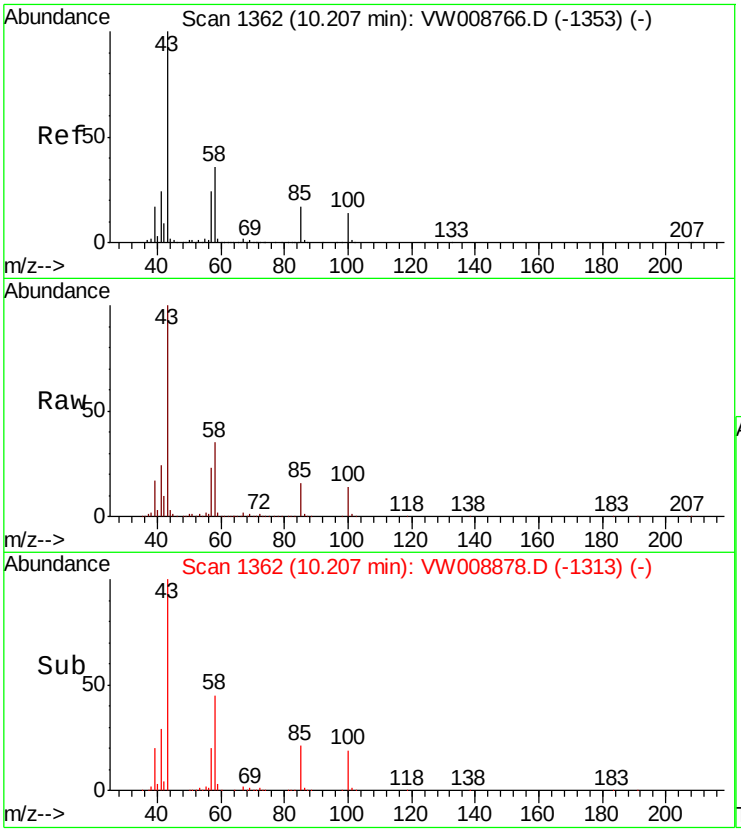


#50
Toluene-d8
Concen: 53.654 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 98 Resp: 554496

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.4	78.6



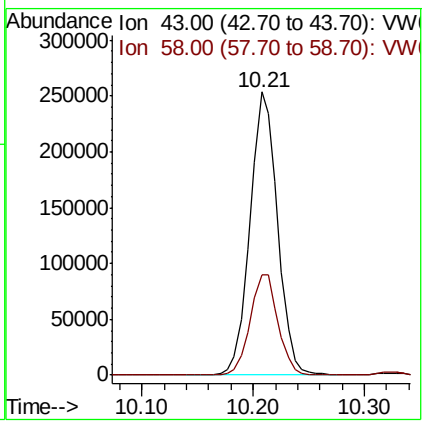


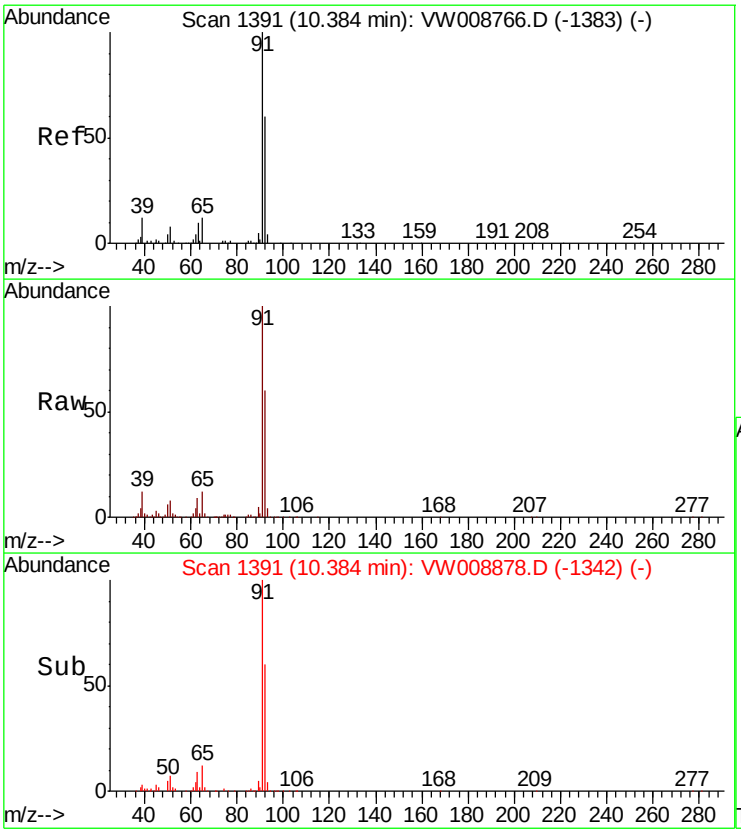
#51
4-Methyl-2-Pentanone
Concen: 213.448 ug/l
RT: 10.21 min Scan# 1362
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 436542

Ion	Ratio	Lower	Upper
43	100		
58	36.1	29.1	43.7

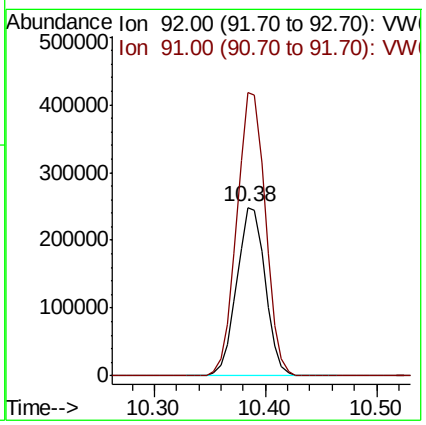


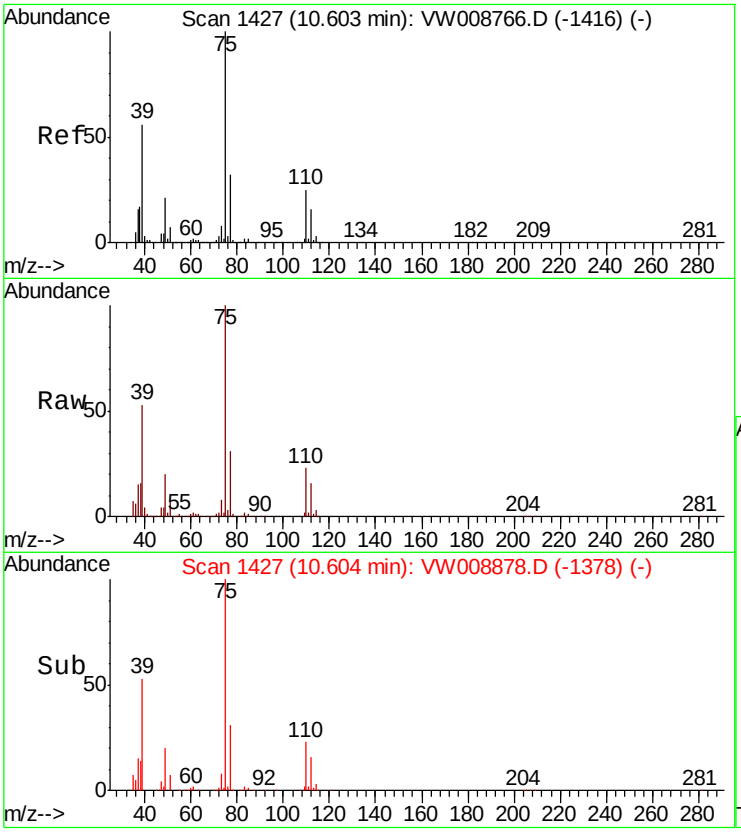


#52
Toluene
Concen: 54.762 ug/l
RT: 10.38 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 92 Resp: 440440

Ion	Ratio	Lower	Upper
92	100		
91	169.9	136.9	205.3



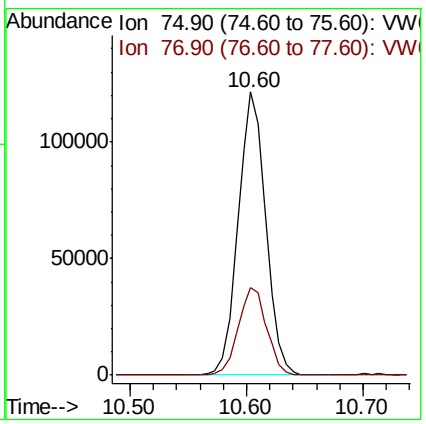


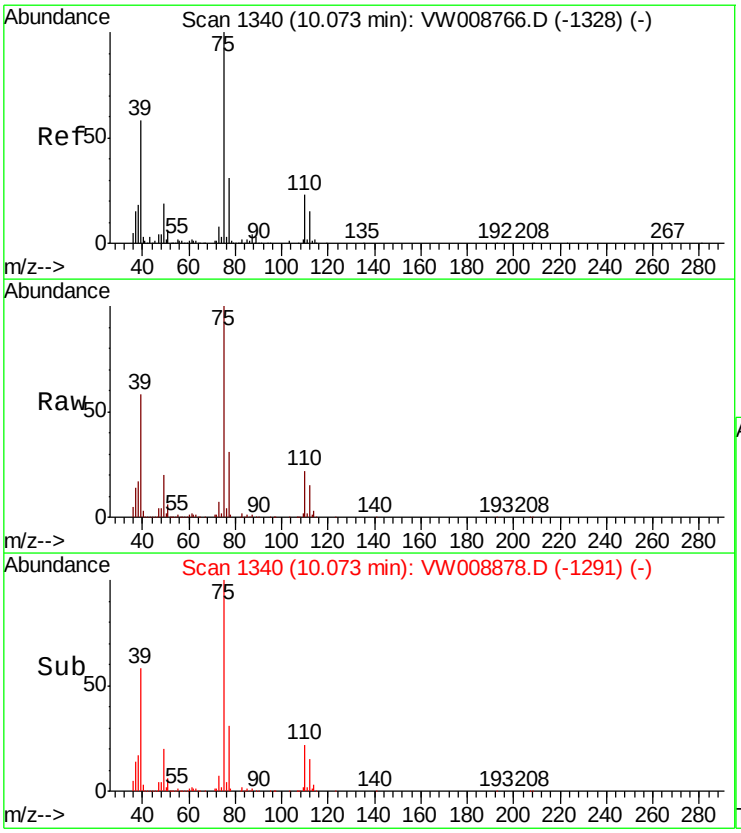
#53
t-1,3-Dichloropropene
Concen: 49.578 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 200275

Ion	Ratio	Lower	Upper
75	100		
77	30.9	26.1	39.1

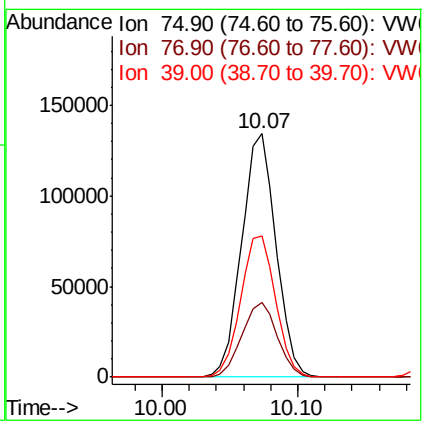


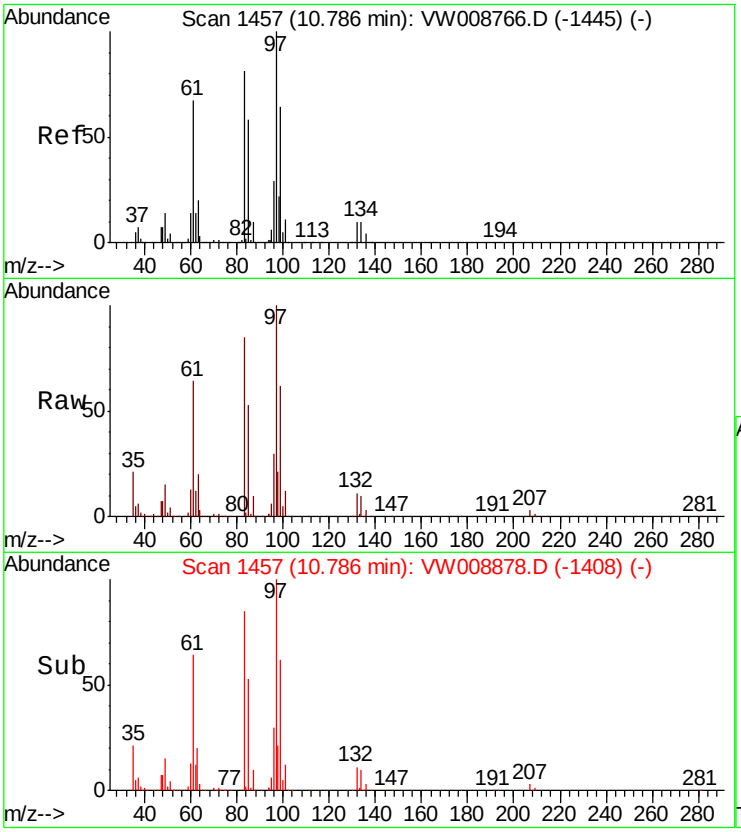


#54
cis-1,3-Dichloropropene
Concen: 51.616 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 75 Resp: 237806

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.0	37.4
39	57.9	46.6	70.0



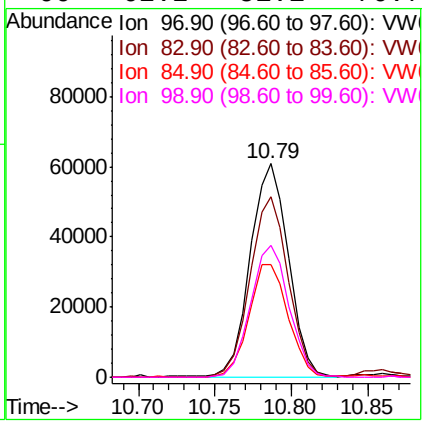


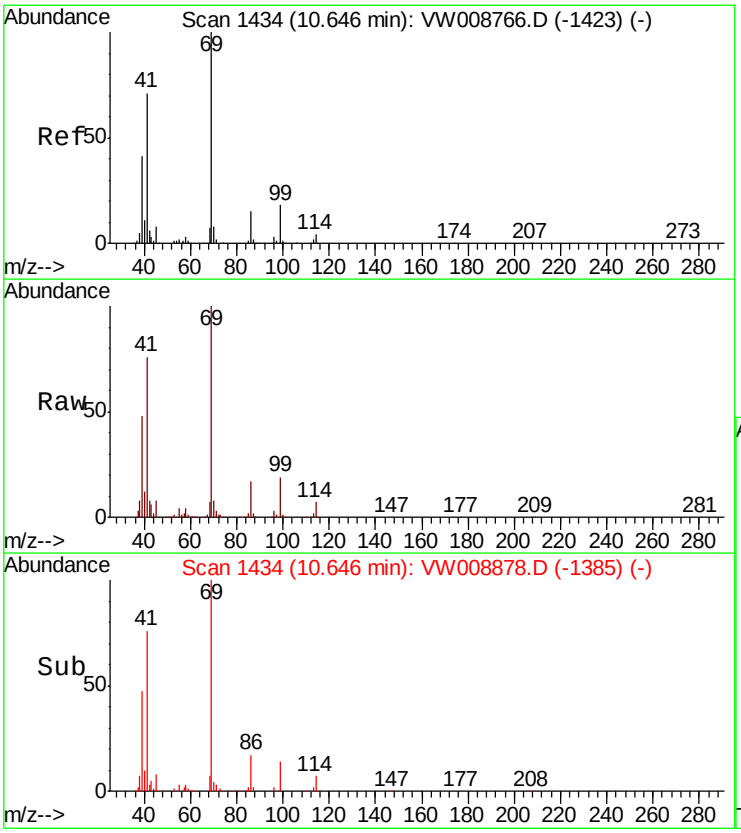
#55
1,1,2-Trichloroethane
Concen: 47.455 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 104833

Ion	Ratio	Lower	Upper
97	100		
83	85.0	65.0	97.6
85	52.4	46.0	69.0
99	62.2	51.1	76.7

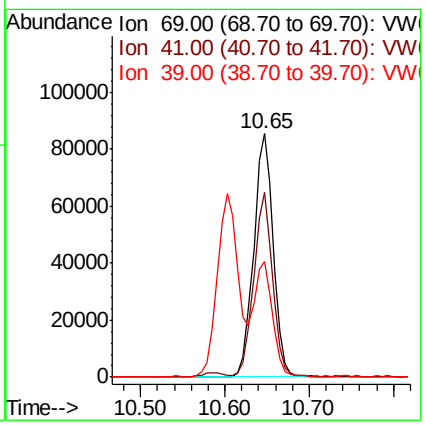


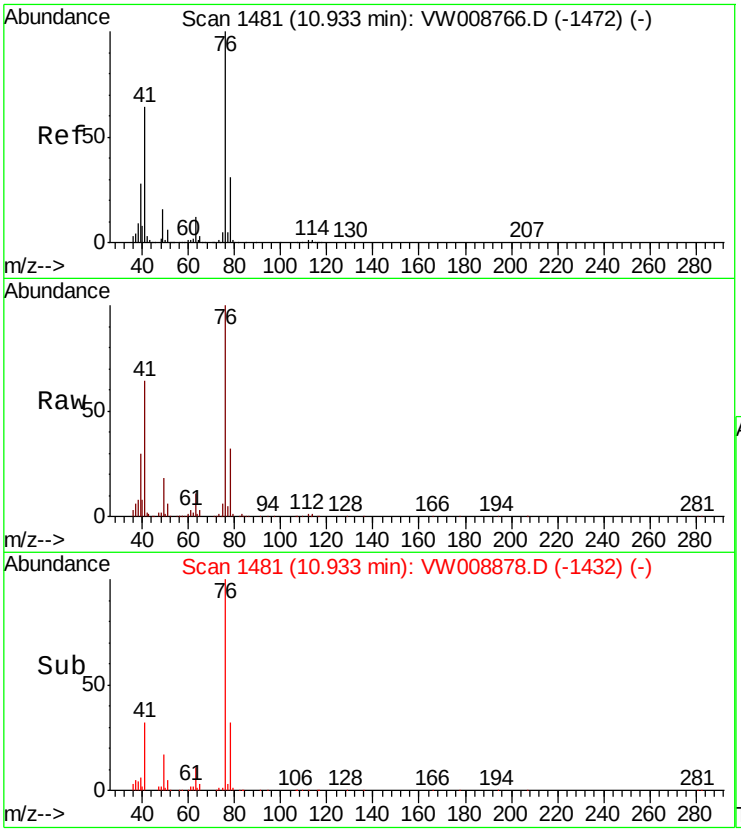


#56
Ethyl methacrylate
Concen: 47.184 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 69 Resp: 135422

Ion	Ratio	Lower	Upper
69	100		
41	72.3	57.4	86.0
39	43.2	34.8	52.2



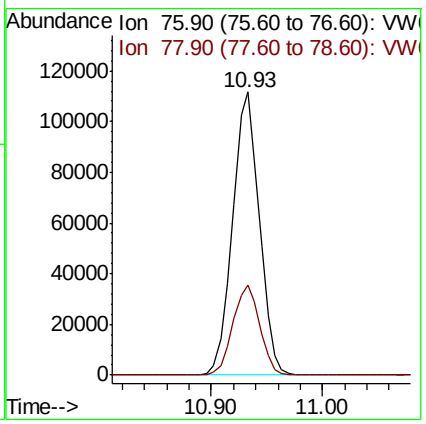


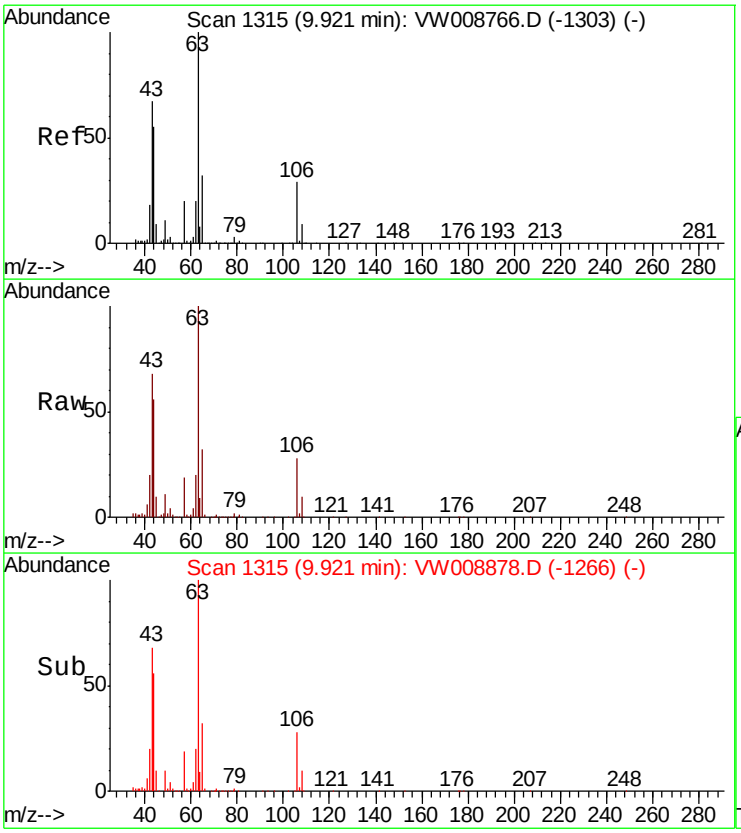
#57
1,3-Dichloropropane
Concen: 47.596 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 185643

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.8

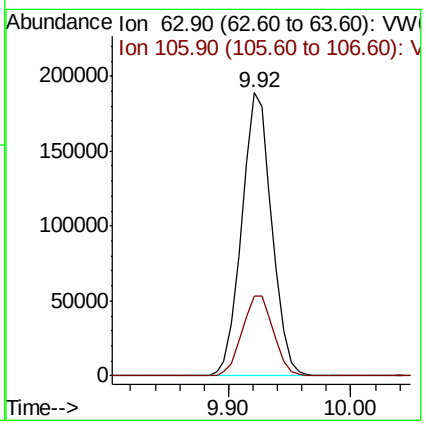


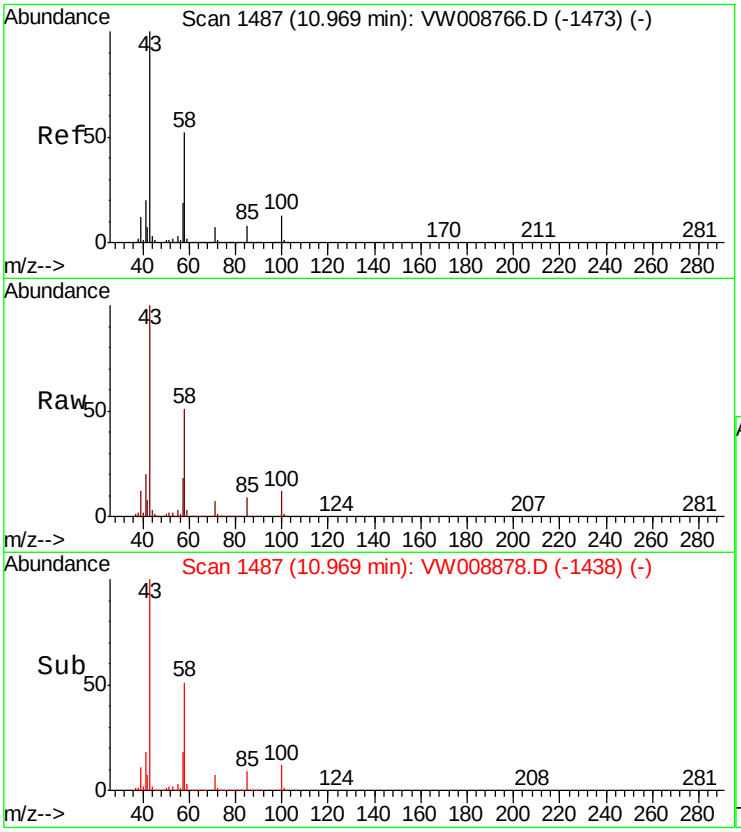


#58
2-Chloroethyl Vinyl ether
Concen: 223.404 ug/l
RT: 9.92 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 63 Resp: 322483

Ion	Ratio	Lower	Upper
63	100		
106	29.6	24.0	36.0



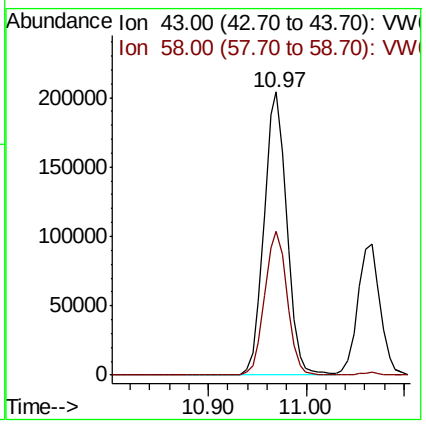


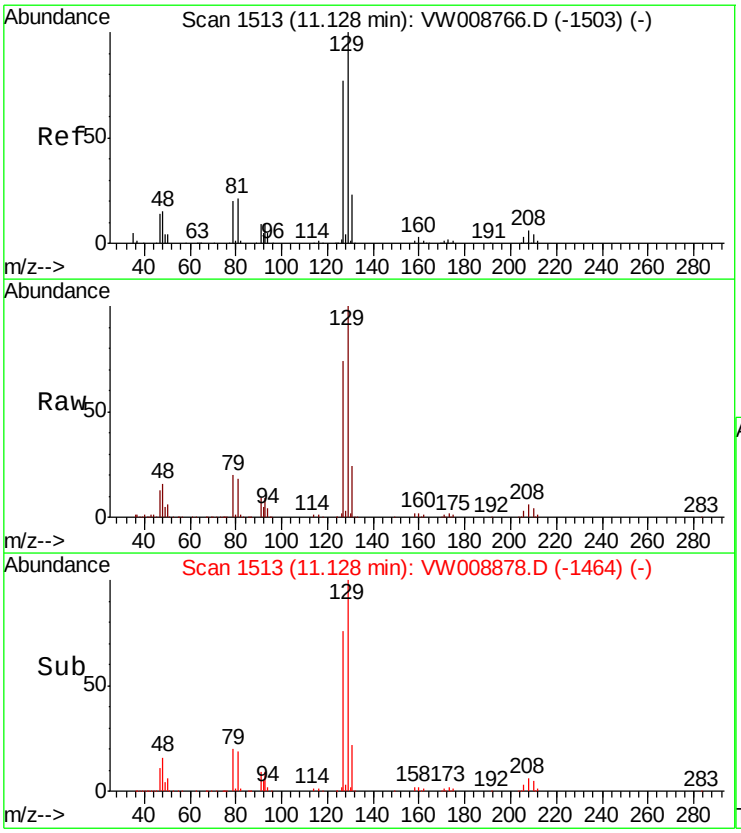
#59
2-Hexanone
Concen: 225.641 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 328500

Ion	Ratio	Lower	Upper
43	100		
58	50.6	25.3	75.8

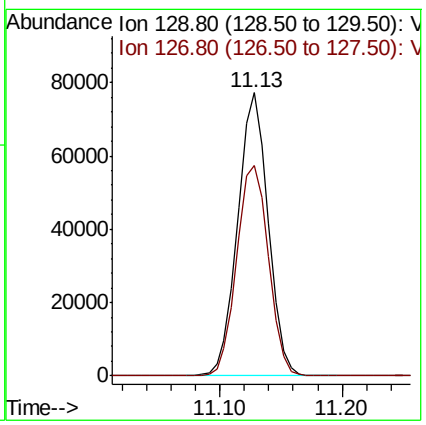


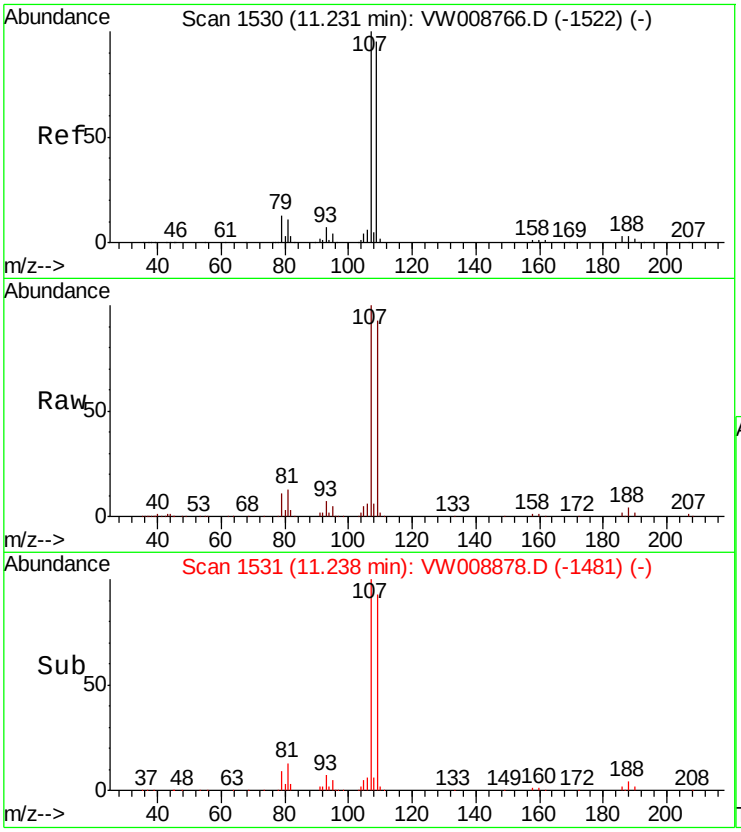


#60
Dibromochloromethane
Concen: 49.409 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:129 Resp: 133132

Ion	Ratio	Lower	Upper
129	100		
127	77.9	39.0	116.9



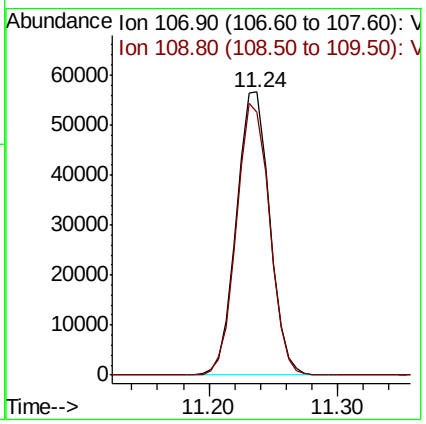


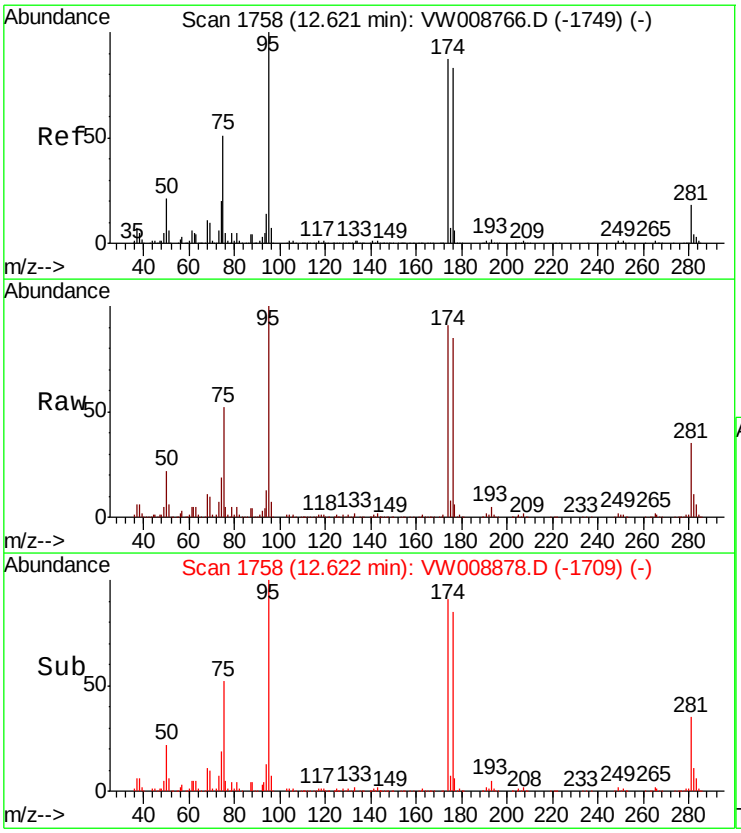
#61
1,2-Dibromoethane
Concen: 46.290 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 101221

Ion	Ratio	Lower	Upper
107	100		
109	95.5	75.6	113.4

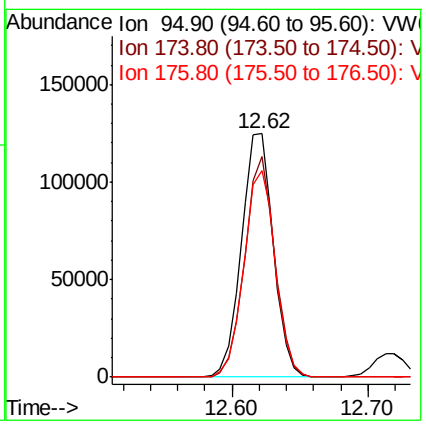


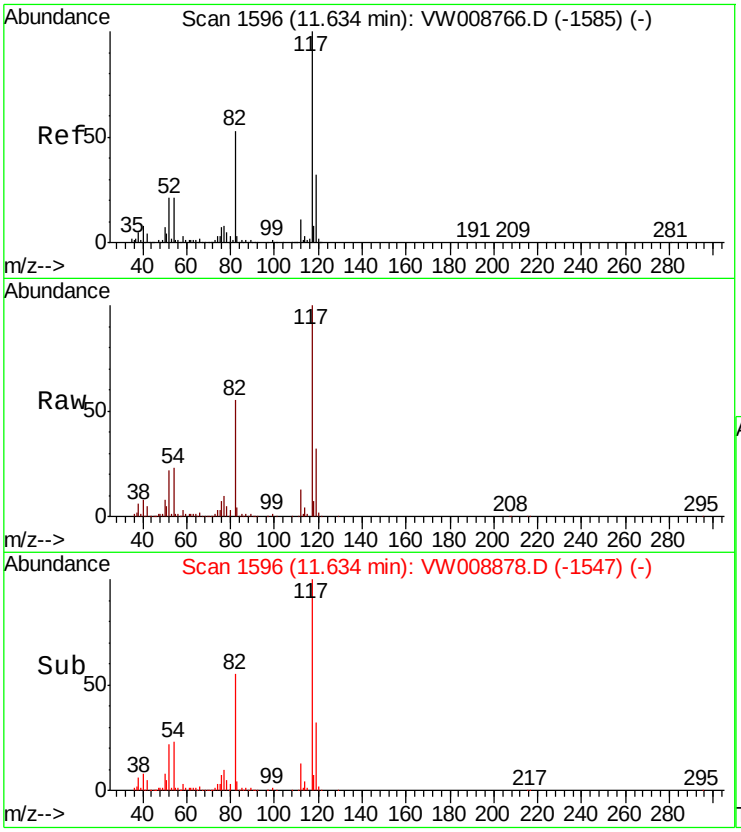


#62
4-Bromofluorobenzene
Concen: 50.470 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 95 Resp: 204224

Ion	Ratio	Lower	Upper
95	100		
174	85.6	0.0	169.2
176	84.2	0.0	163.6



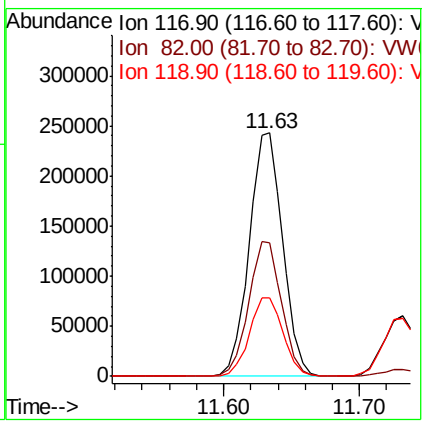


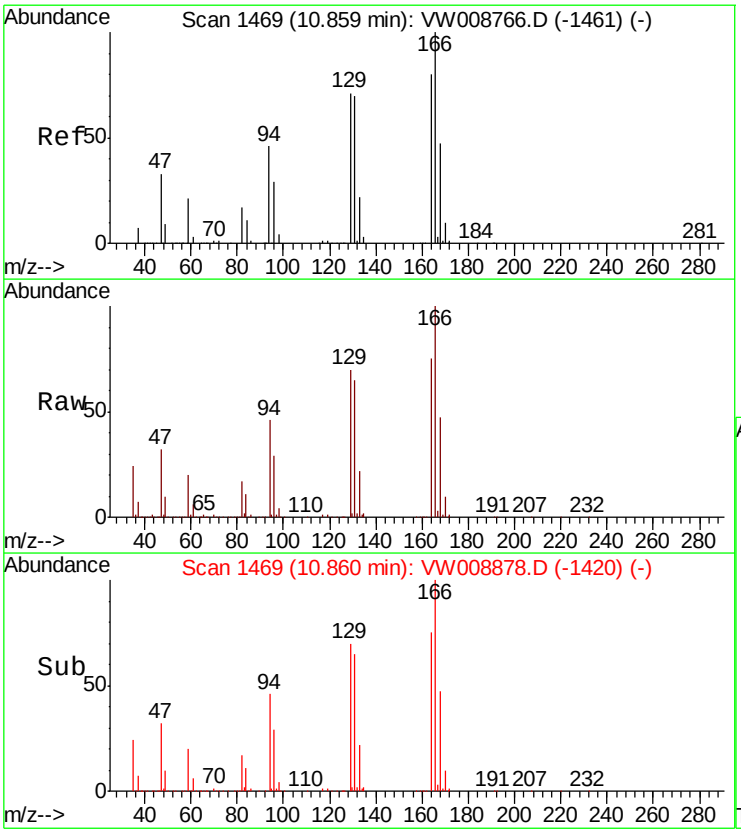
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 418956

Ion	Ratio	Lower	Upper
117	100		
82	54.9	42.2	63.4
119	32.2	25.9	38.9

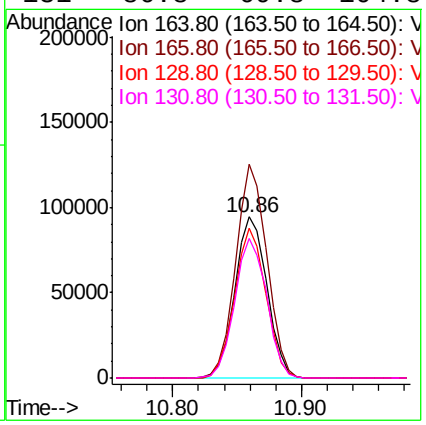


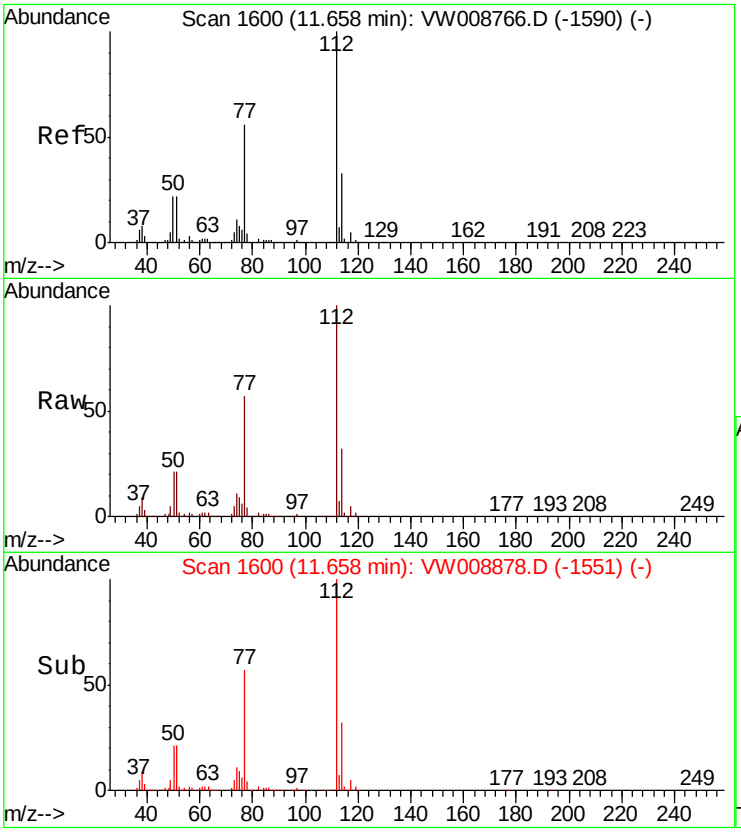


#64
Tetrachloroethene
Concen: 54.336 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:164 Resp: 162950

Ion	Ratio	Lower	Upper
164	100		
166	132.6	99.5	149.3
129	93.1	71.1	106.7
131	86.8	69.8	104.8



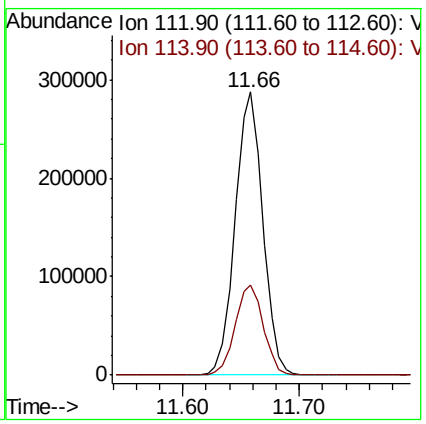


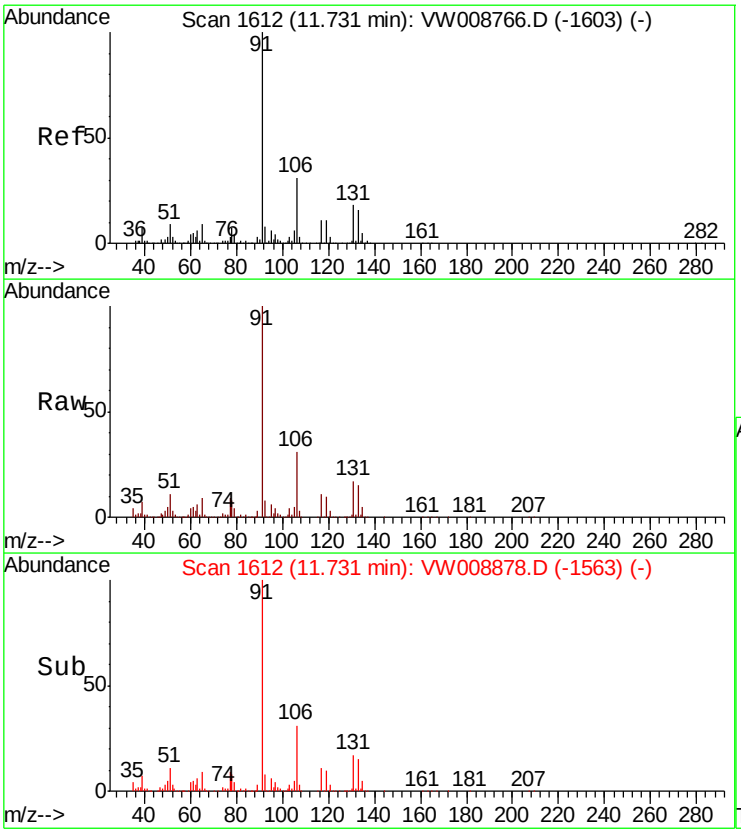
#65
Chlorobenzene
Concen: 53.911 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 474930

Ion	Ratio	Lower	Upper
112	100		
114	31.9	26.6	40.0

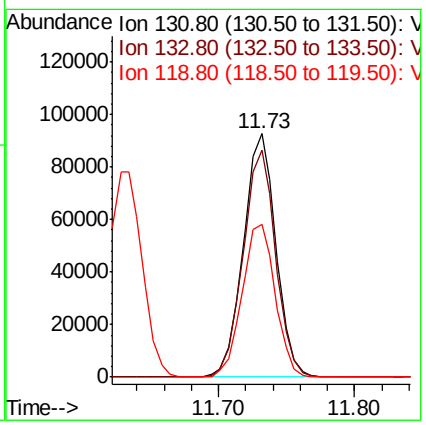


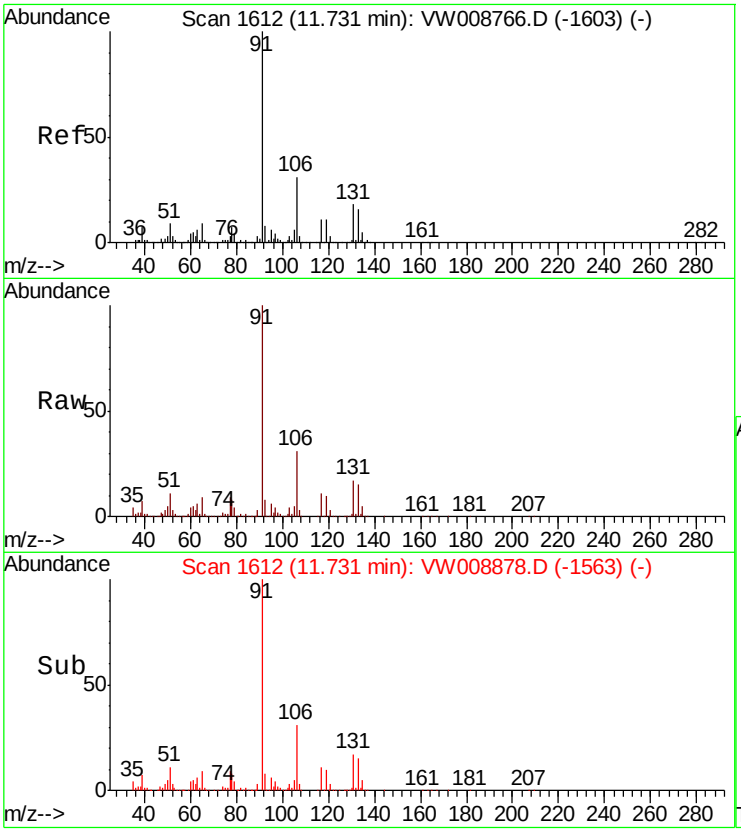


#66
1,1,1,2-Tetrachloroethane
Concen: 52.081 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:131 Resp: 155133

Ion	Ratio	Lower	Upper
131	100		
133	93.3	46.7	140.0
119	63.9	30.8	92.4



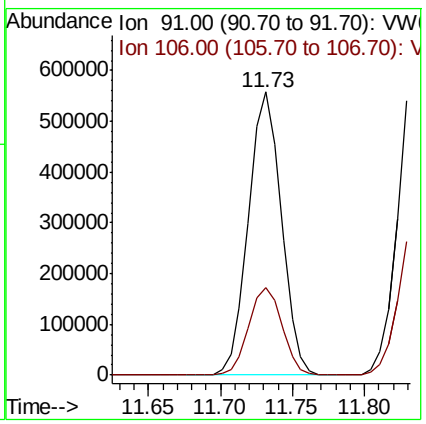


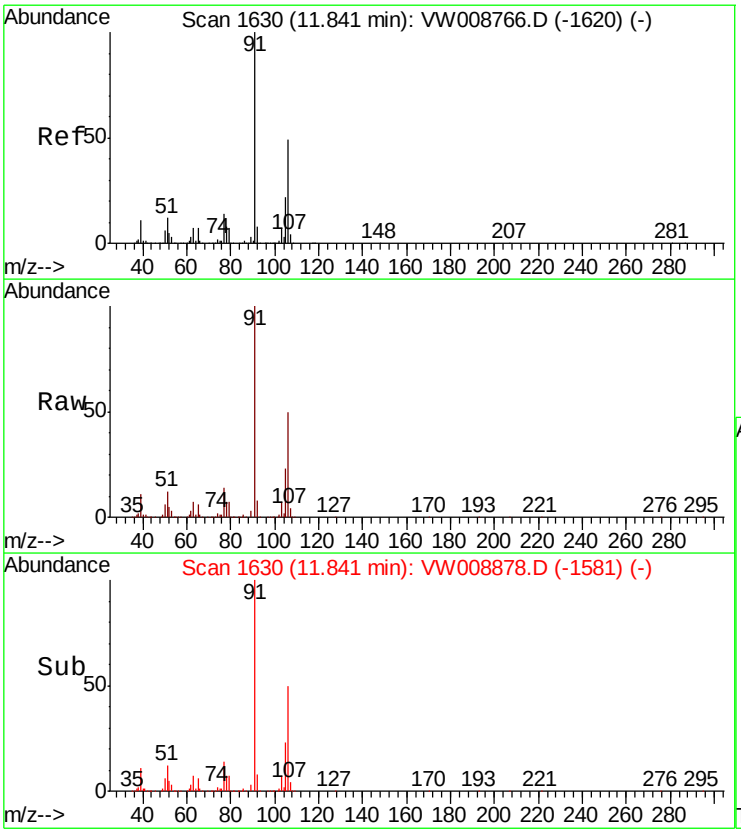
#67
Ethyl Benzene
Concen: 55.937 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 880918

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.0	37.6

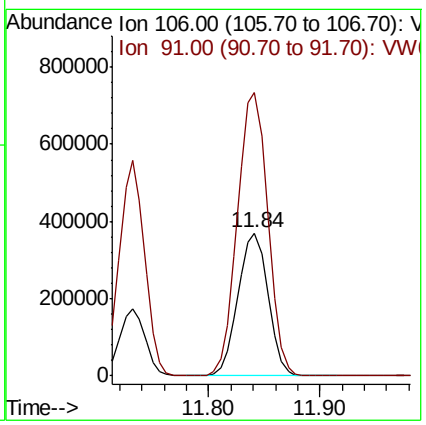


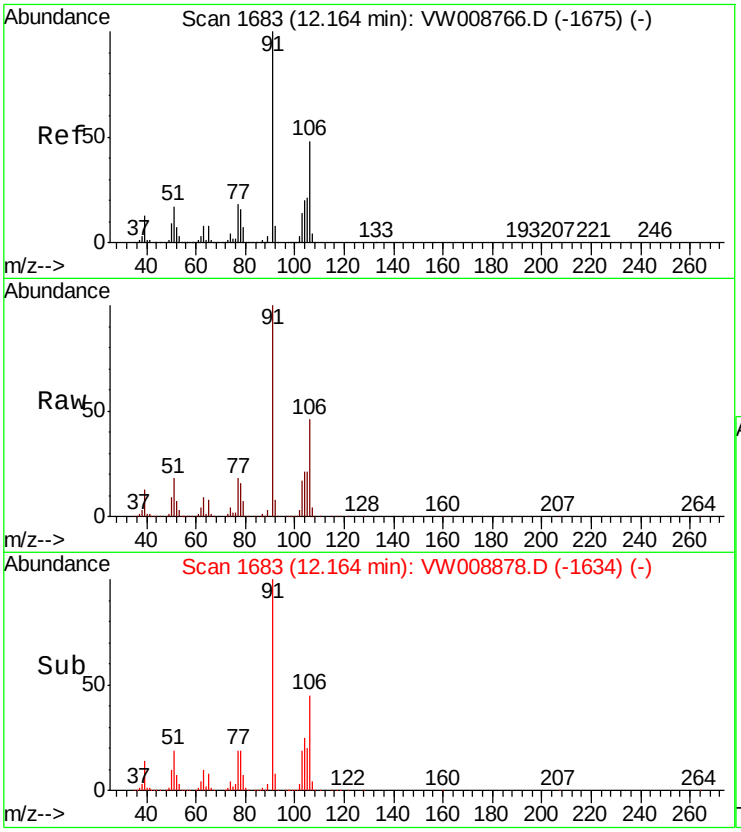


#68
m/p-Xylenes
Concen: 109.968 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:106 Resp: 691943

Ion	Ratio	Lower	Upper
106	100		
91	201.2	161.5	242.3



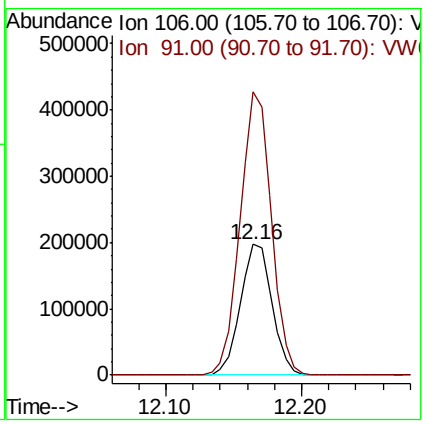


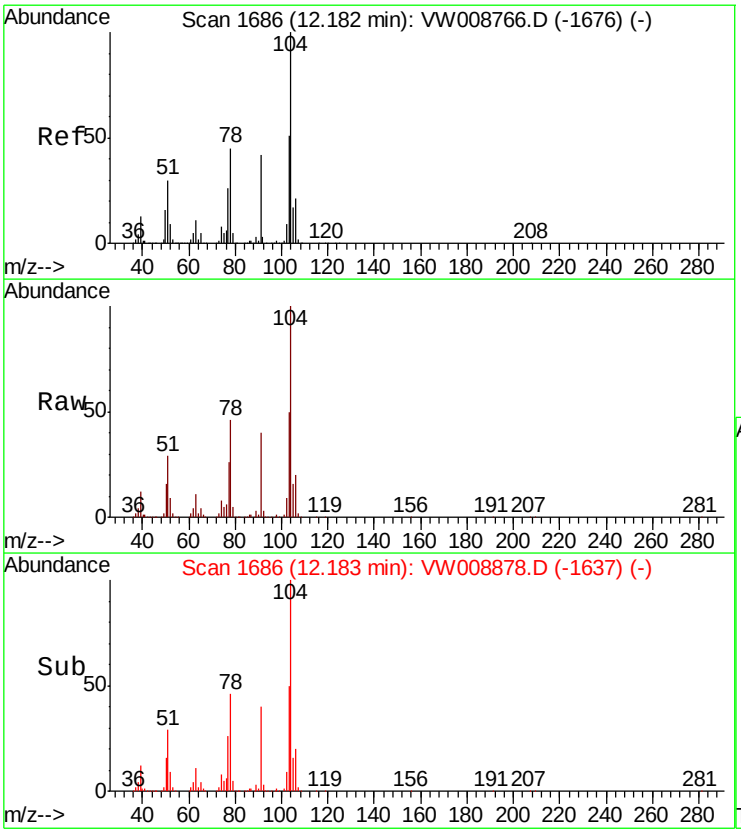
#69
o-Xylene
Concen: 54.349 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 320985

Ion	Ratio	Lower	Upper
106	100		
91	213.8	106.2	318.6

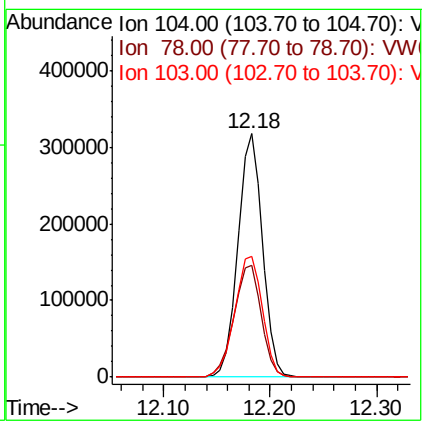


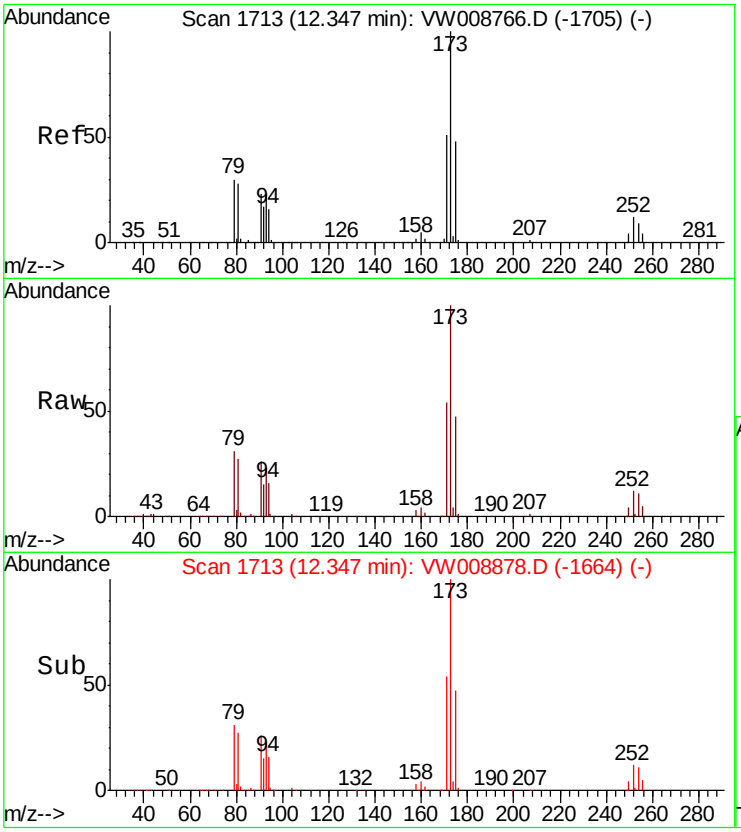


#70
Styrene
Concen: 54.196 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:104 Resp: 514955

Ion	Ratio	Lower	Upper
104	100		
78	51.5	40.8	61.2
103	55.9	44.2	66.2



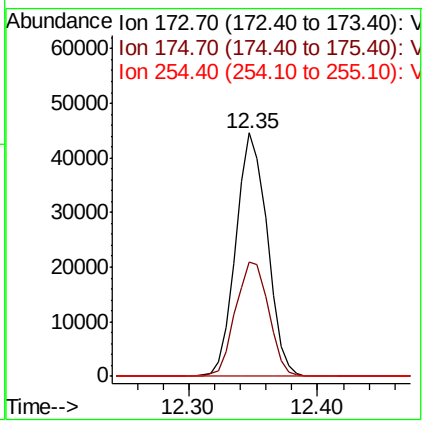


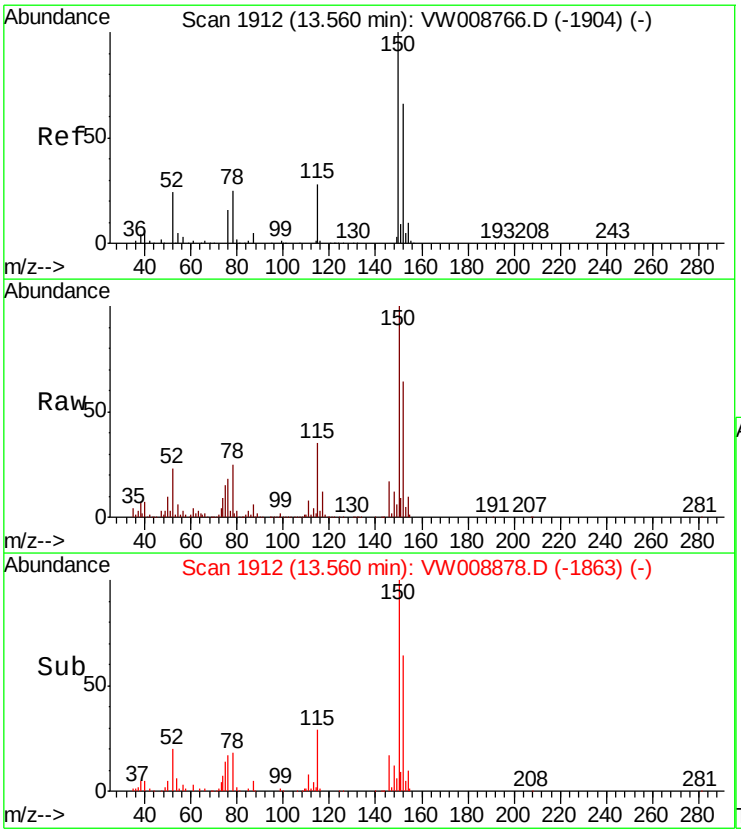
#71
Bromoform
Concen: 47.003 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 75258

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.2	72.6
254	0.3	0.2	0.4

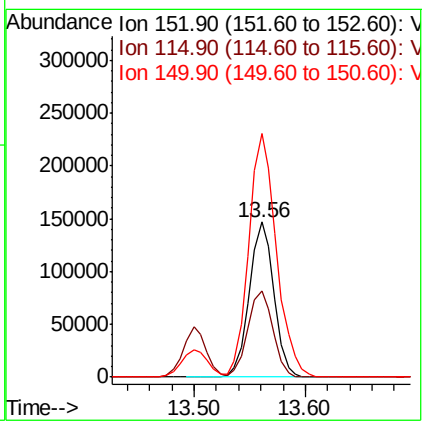


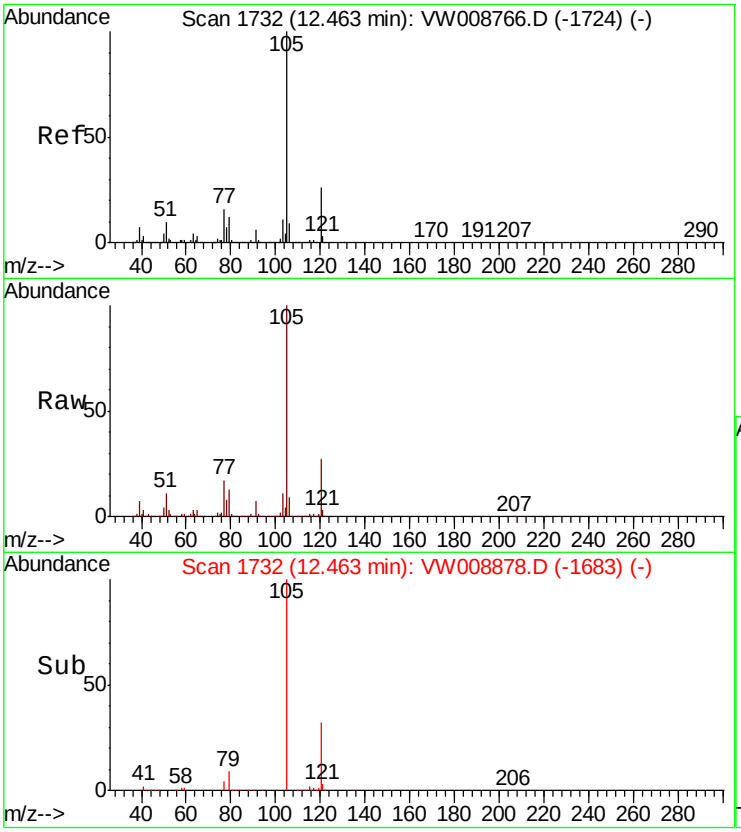


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:152 Resp: 226279

Ion	Ratio	Lower	Upper
152	100		
115	56.8	28.6	85.8
150	175.2	0.0	348.0



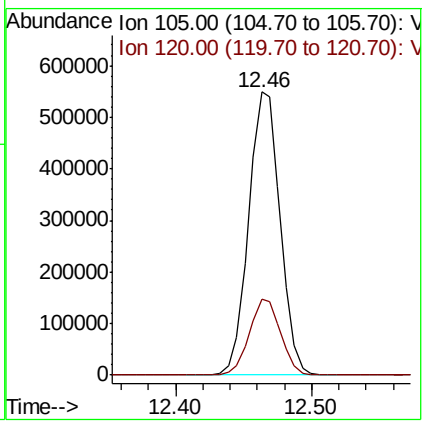


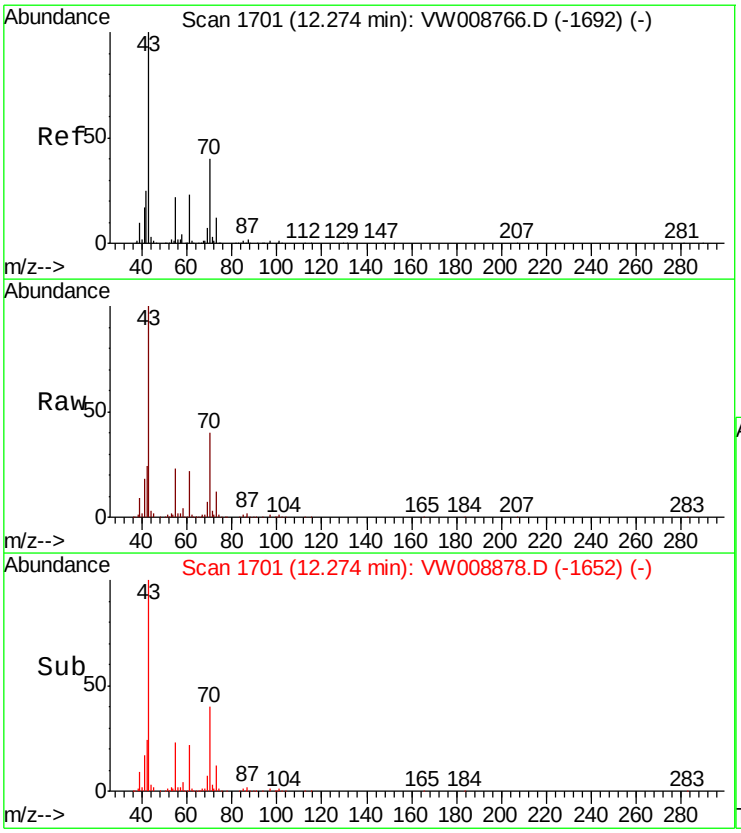
#73
Isopropylbenzene
Concen: 57.483 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 891689

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.3	39.9

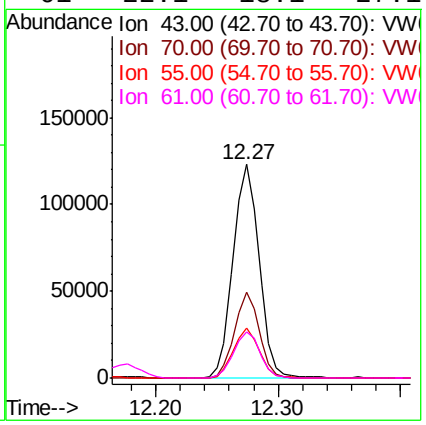


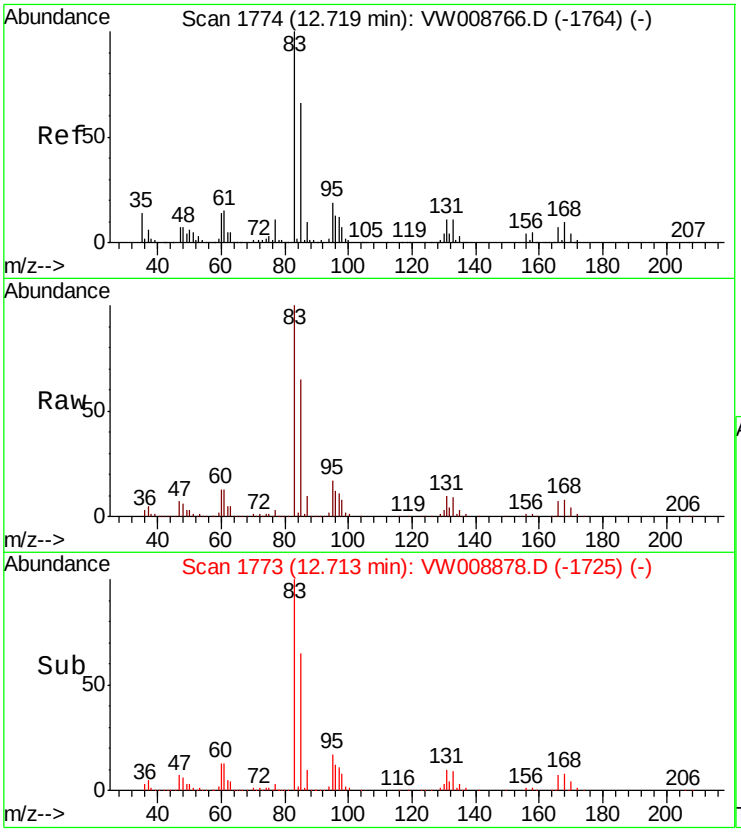


#74
N-amyl acetate
Concen: 46.360 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 43 Resp: 181148

Ion	Ratio	Lower	Upper
43	100		
70	38.5	31.0	46.6
55	22.9	18.7	28.1
61	22.1	18.1	27.1



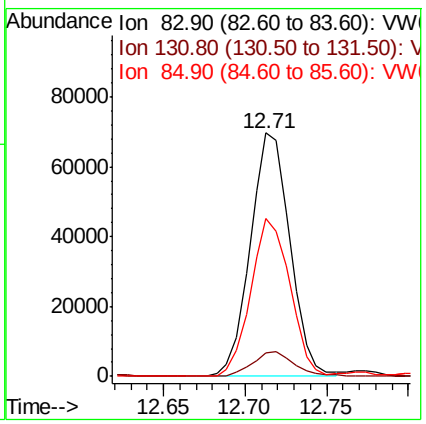


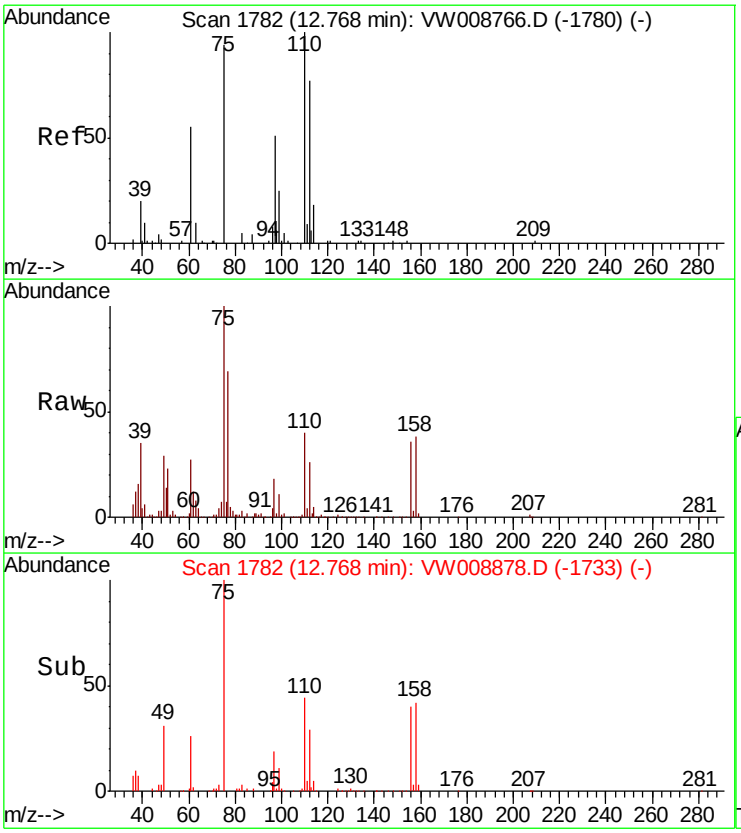
#75
1,1,2,2-Tetrachloroethane
Concen: 46.435 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. -0.01 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 117698

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.5	16.7
85	64.2	33.0	98.9

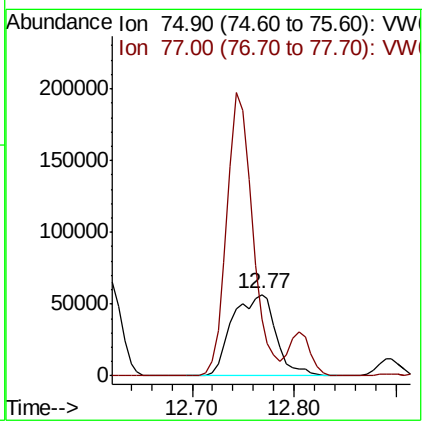


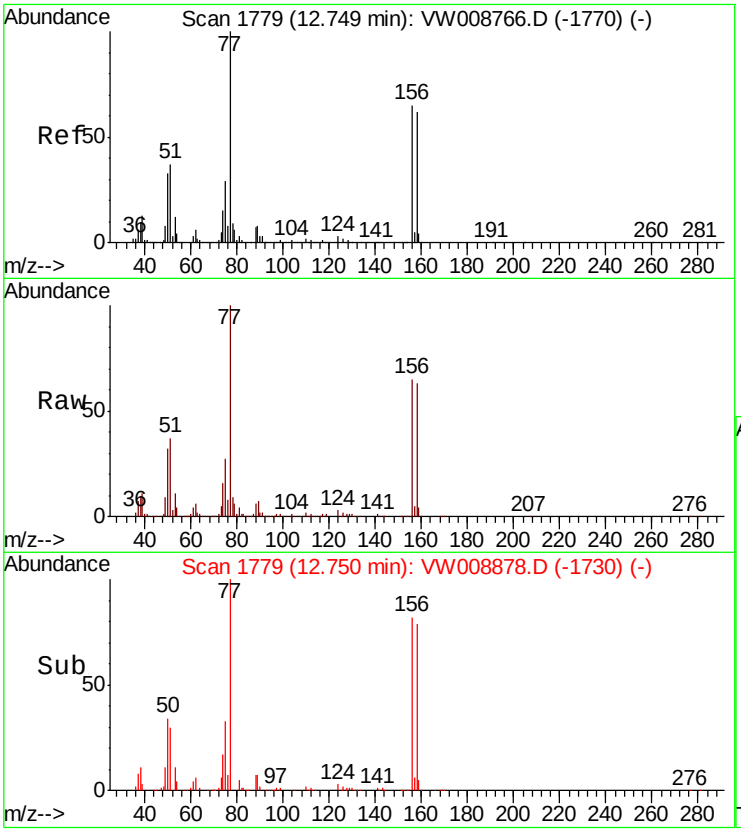


#76
1,2,3-Trichloropropane
Concen: 89.940 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 75 Resp: 168029

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



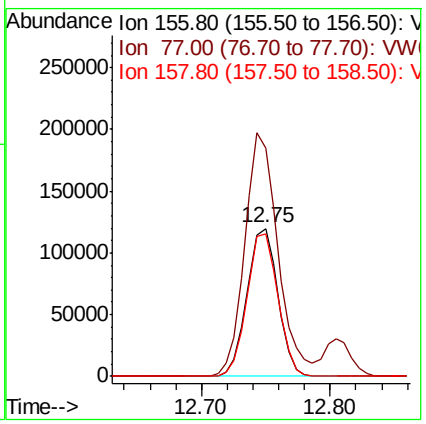


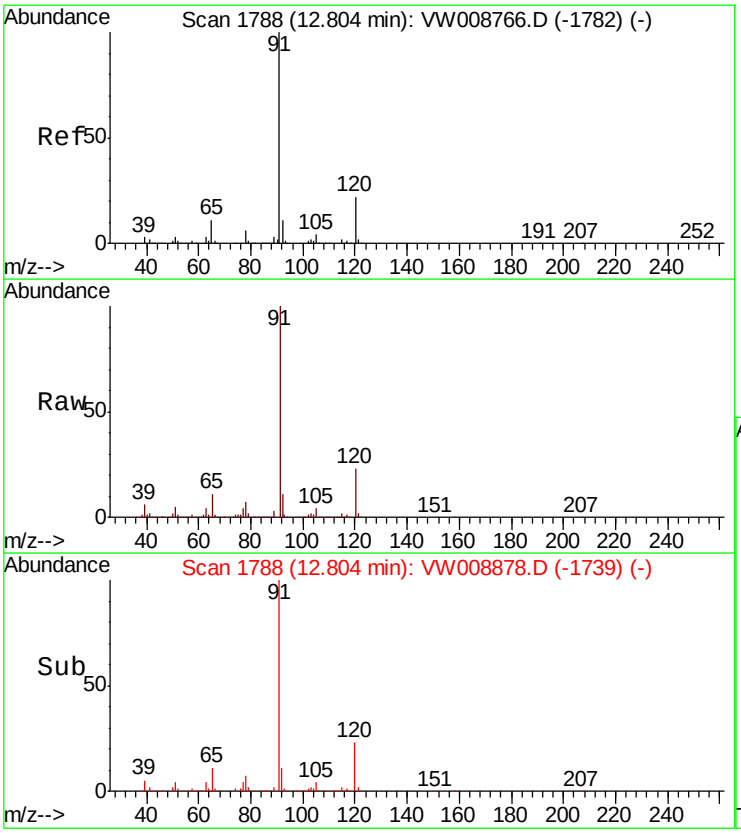
#77
Bromobenzene
Concen: 53.607 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 196508

Ion	Ratio	Lower	Upper
156	100		
77	177.4	89.1	267.4
158	97.3	49.2	147.6

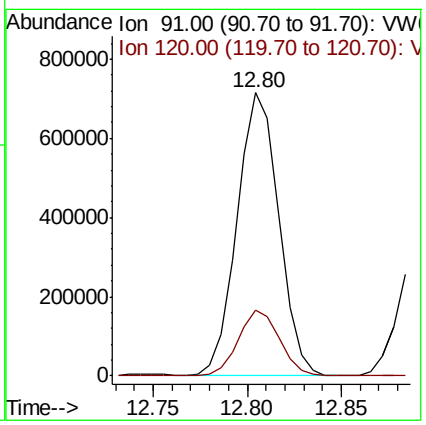


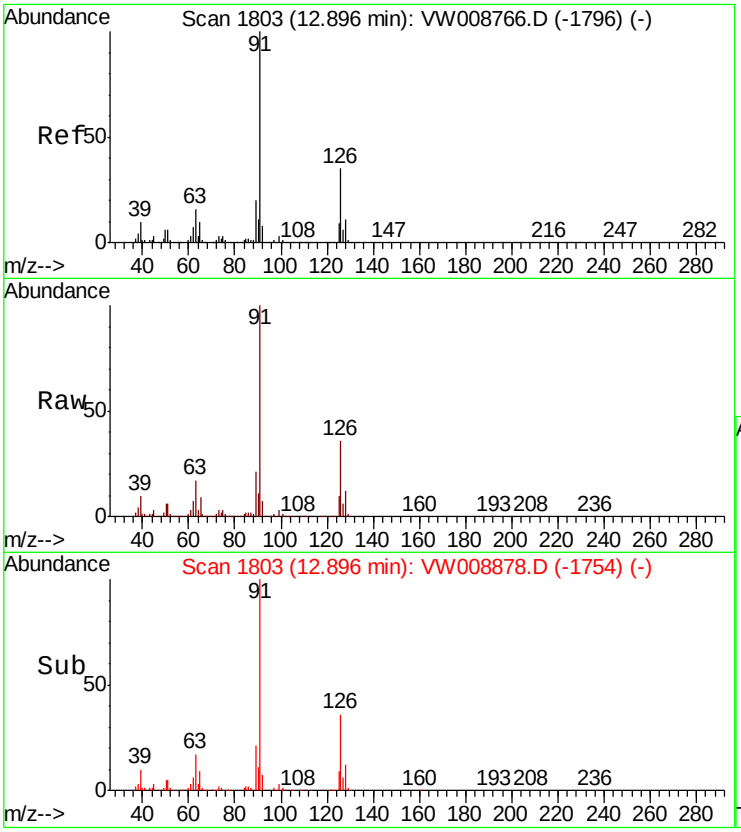


#78
n-propylbenzene
Concen: 57.792 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 91 Resp: 1096619

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.4



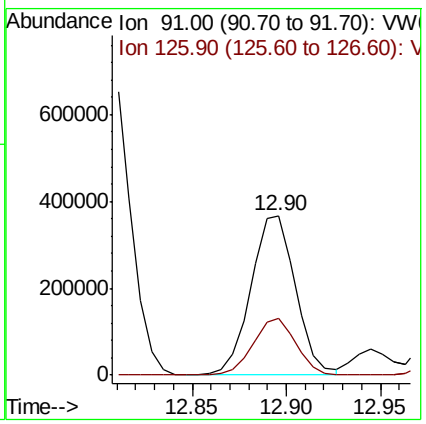


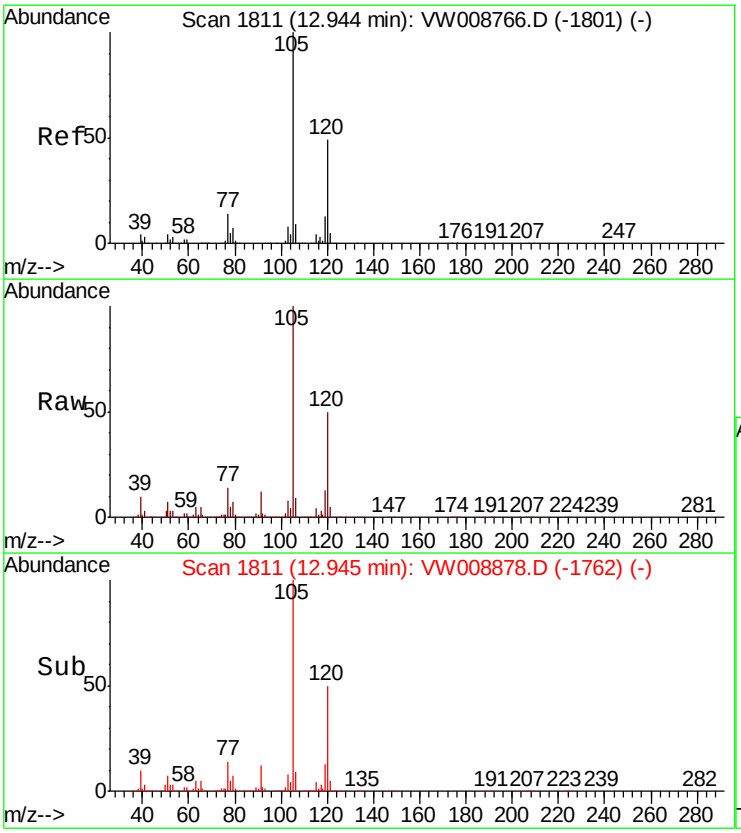
#79
2-Chlorotoluene
Concen: 55.981 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 603097

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.0	51.0

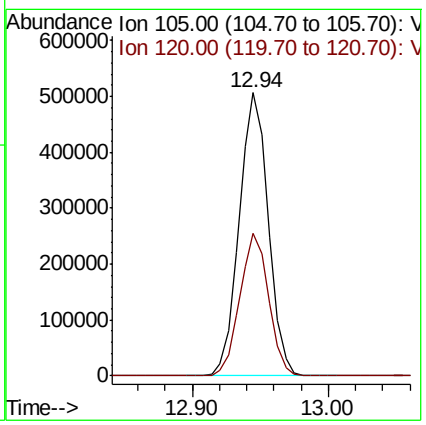


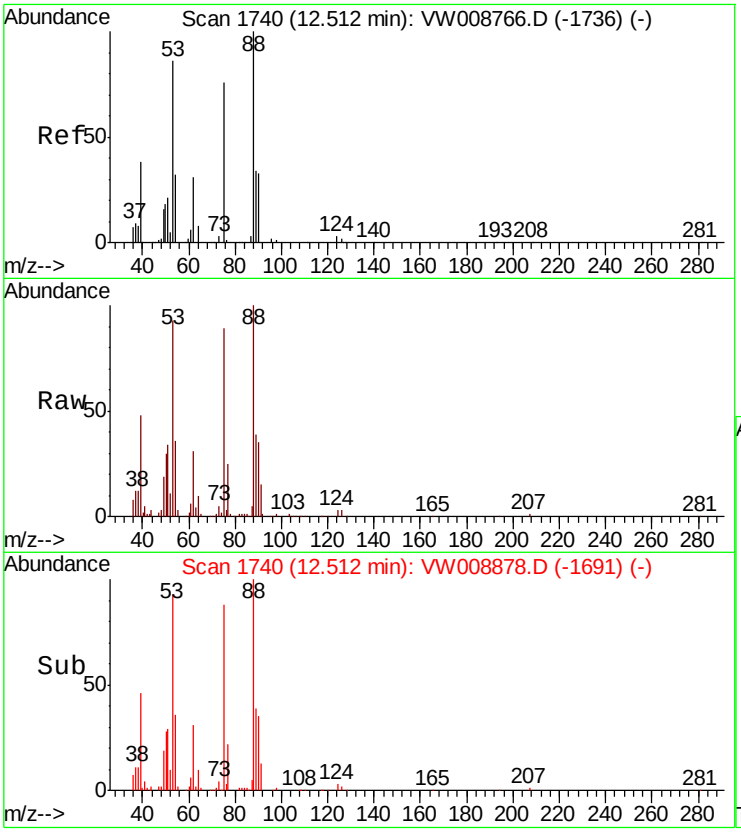


#80
1,3,5-Trimethylbenzene
Concen: 55.947 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:105 Resp: 754195

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.8	74.4



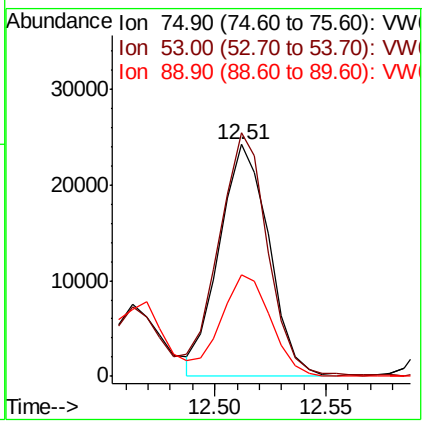


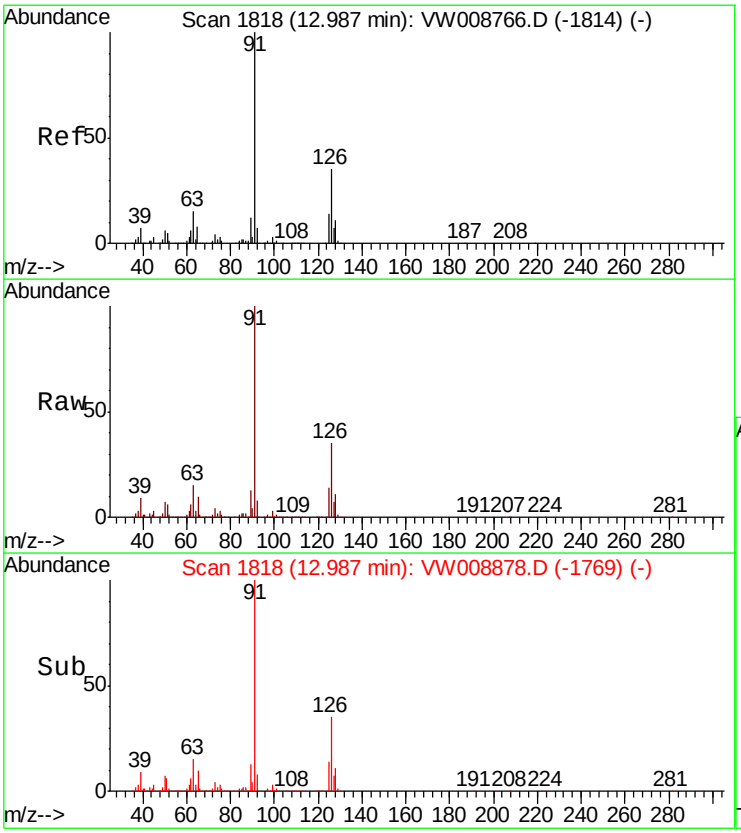
#81
trans-1,4-Dichloro-2-butene
Concen: 48.623 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 37366

Ion	Ratio	Lower	Upper
75	100		
53	104.4	88.2	132.2
89	44.6	39.5	59.3

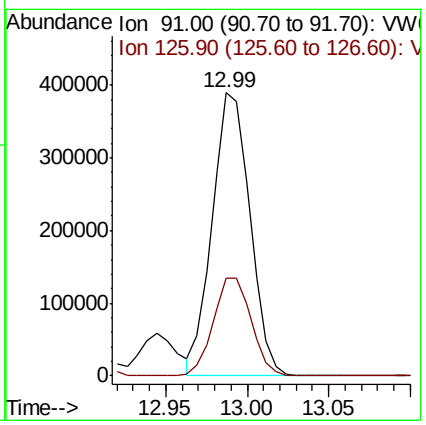


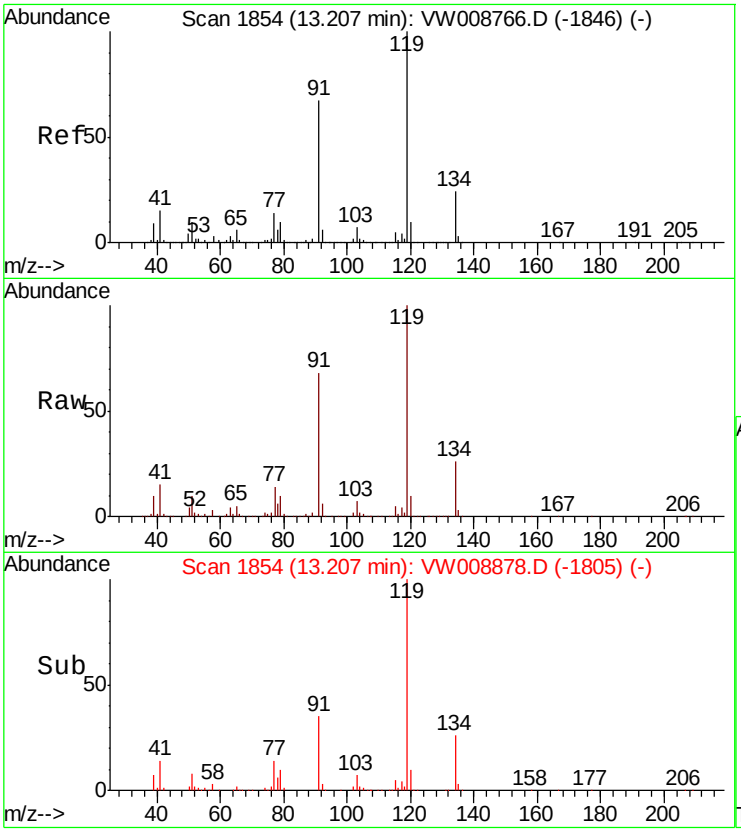


#82
4-Chlorotoluene
Concen: 55.133 ug/l
RT: 12.99 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 91 Resp: 625920

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.2	51.6



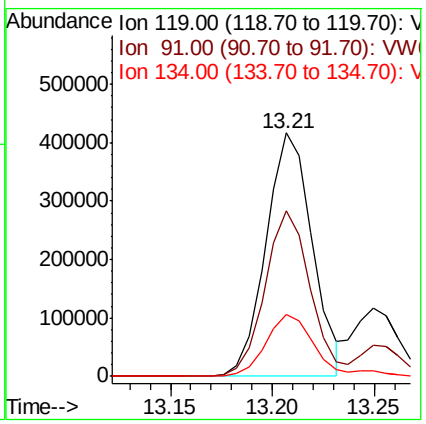


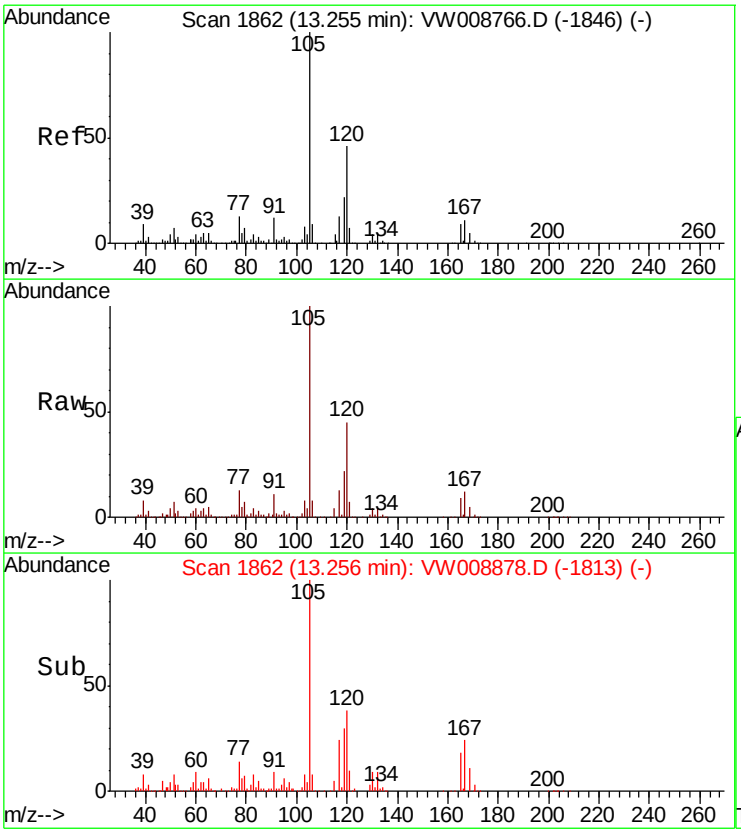
#83
tert-Butylbenzene
Concen: 56.618 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 659950

Ion	Ratio	Lower	Upper
119	100		
91	66.8	33.6	100.8
134	27.3	13.7	41.1

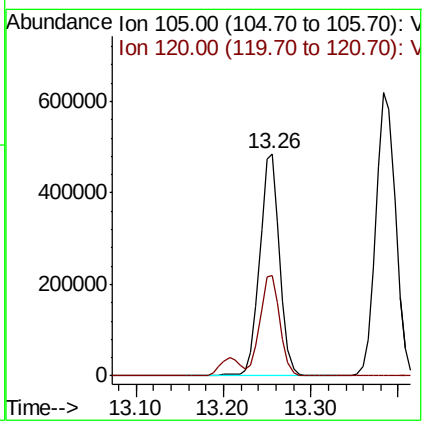


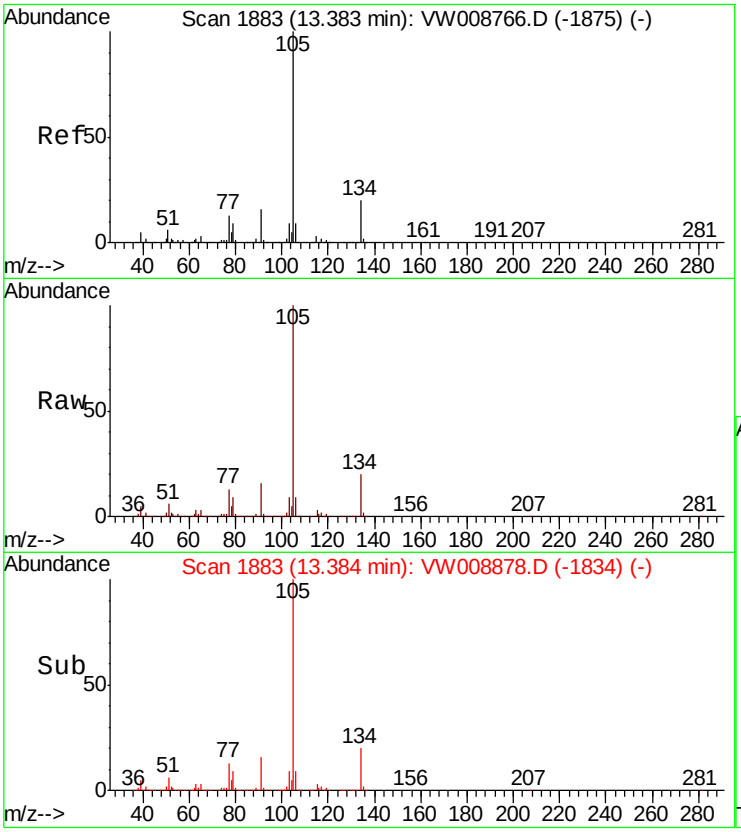


#84
1,2,4-Trimethylbenzene
Concen: 54.661 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:105 Resp: 762771

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.8	68.4



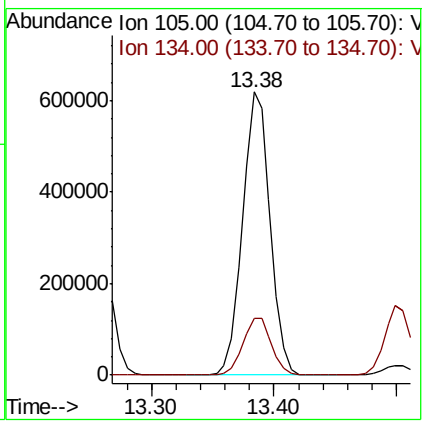


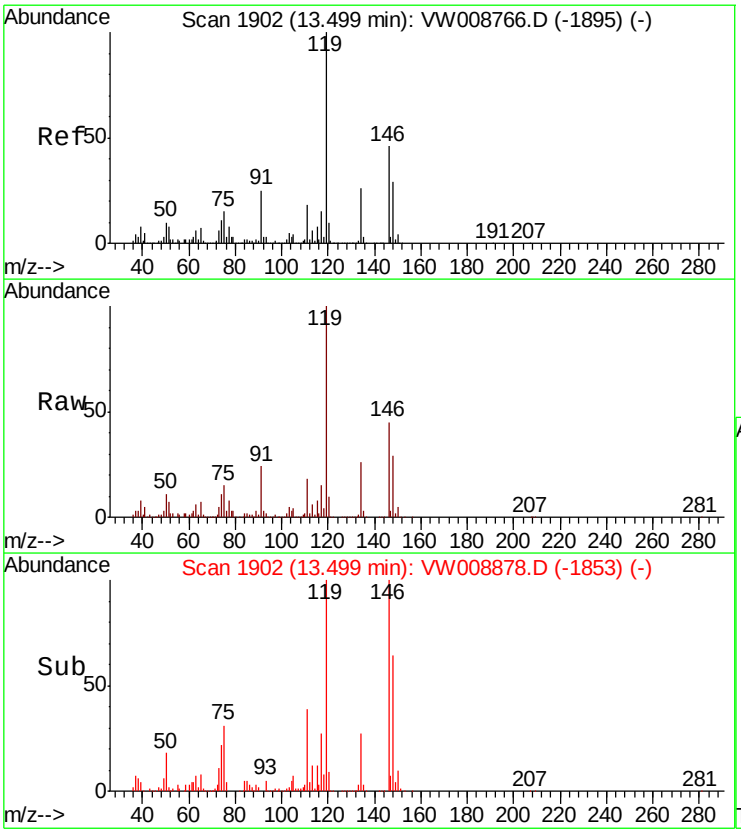
#85
sec-Butylbenzene
Concen: 57.453 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 962928

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.4	31.1

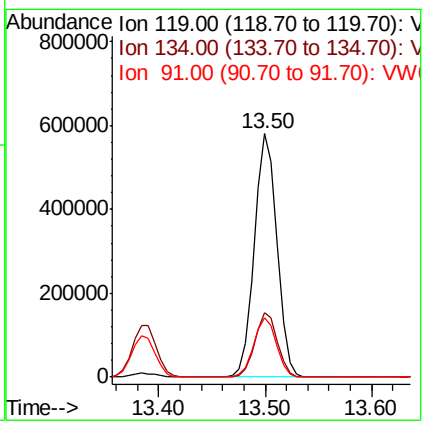


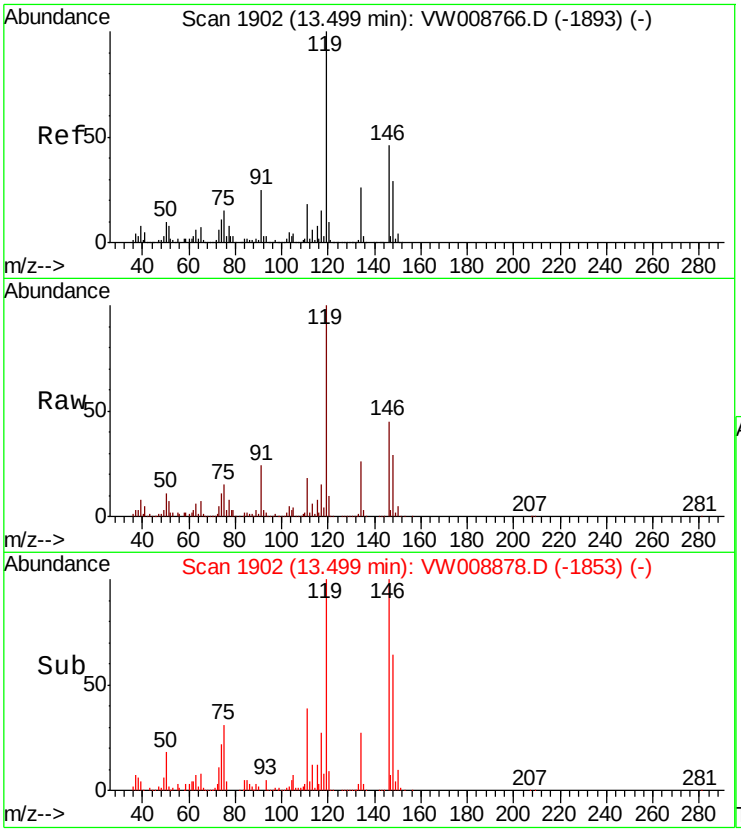


#86
p-Isopropyltoluene
Concen: 56.317 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:119 Resp: 865298

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.1	39.3
91	24.1	12.1	36.3



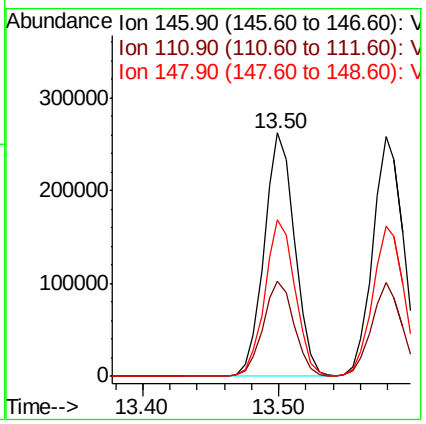


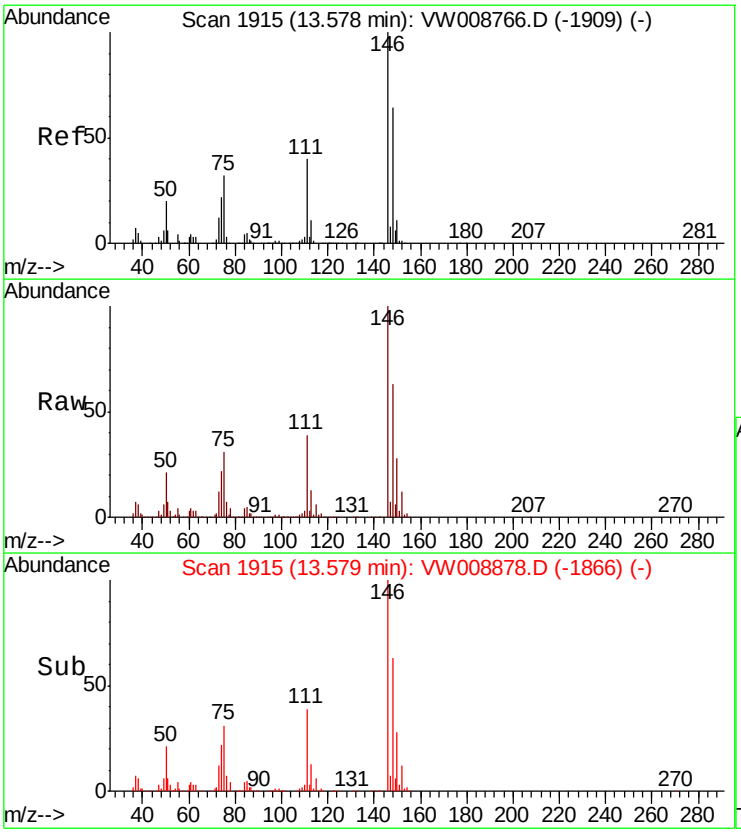
#87
1,3-Dichlorobenzene
Concen: 54.042 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 411016

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.9	59.7
148	63.7	31.6	94.8

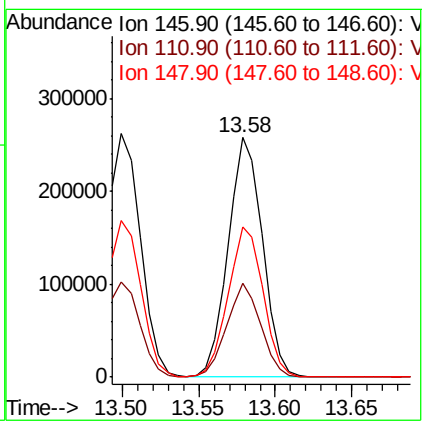


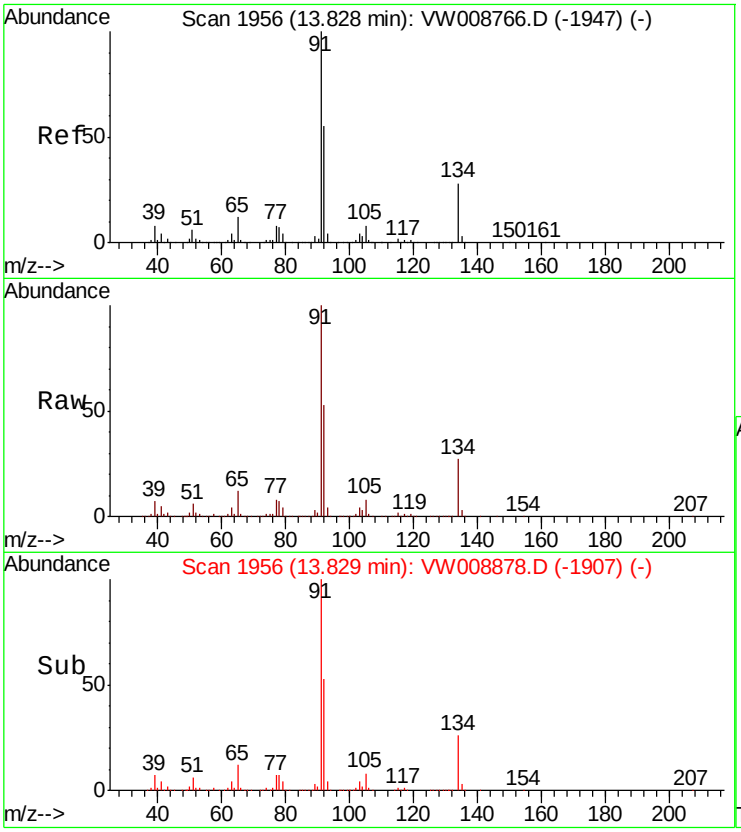


#88
1,4-Dichlorobenzene
Concen: 53.357 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:146 Resp: 399958

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.3	57.9
148	64.1	31.9	95.9



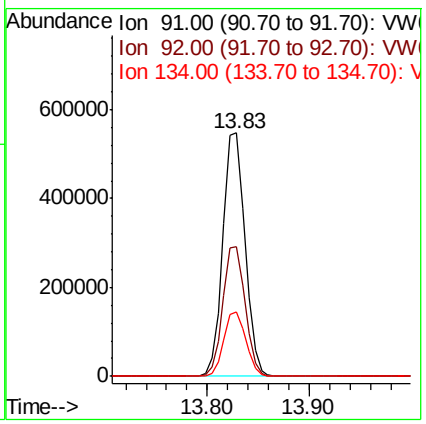


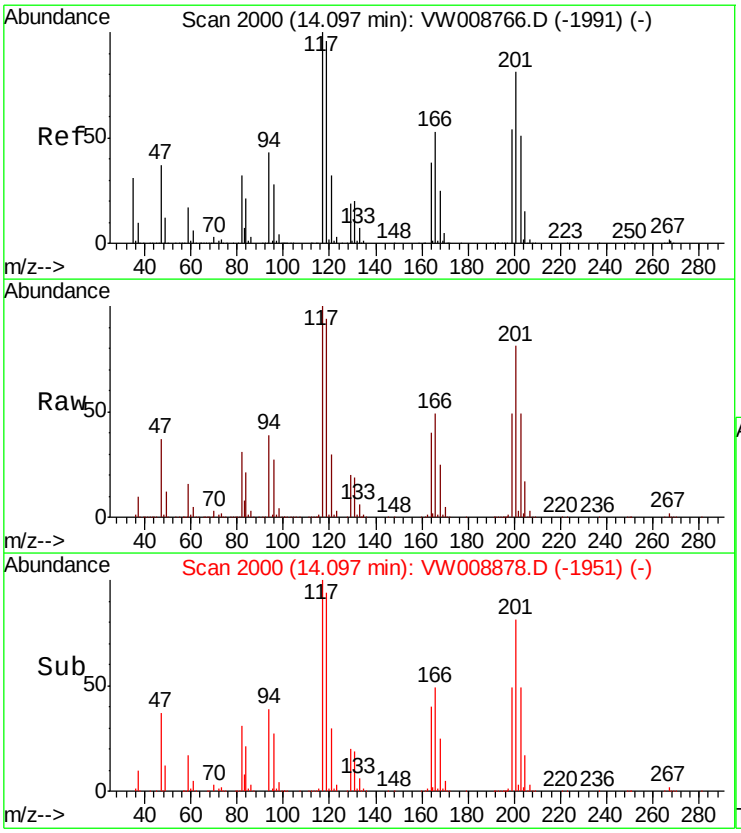
#89
n-Butylbenzene
Concen: 57.348 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 825500

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.8	80.4
134	26.4	13.5	40.4

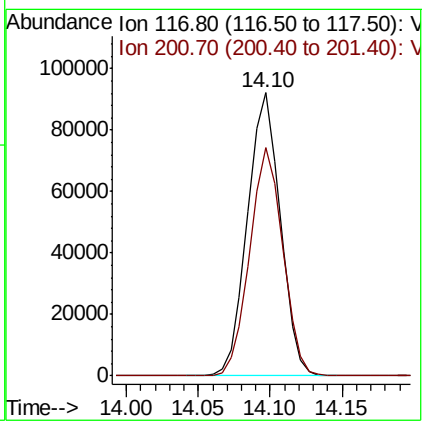


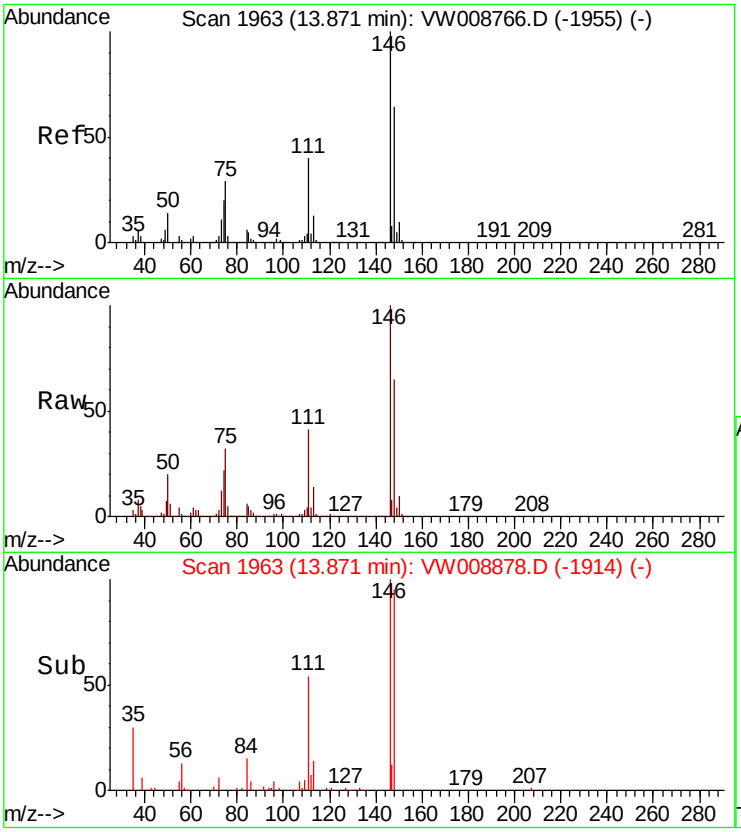


#90
Hexachloroethane
Concen: 57.654 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:117 Resp: 145017

Ion	Ratio	Lower	Upper
117	100		
201	81.2	40.3	120.8



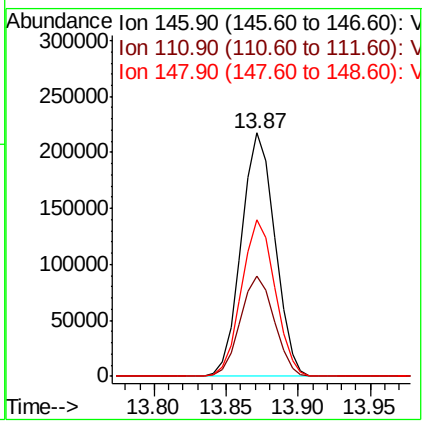


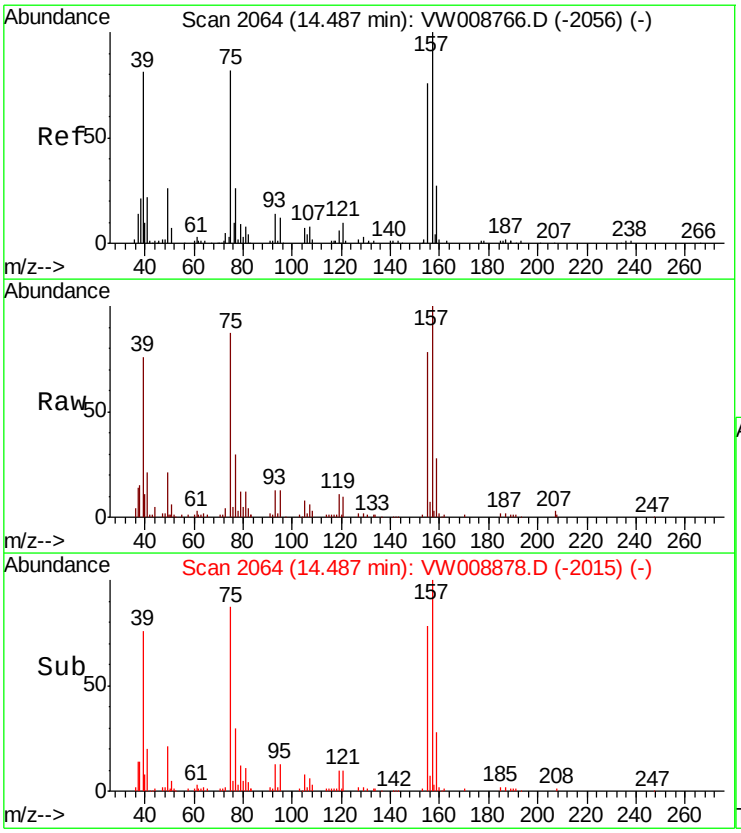
#91
1,2-Dichlorobenzene
Concen: 51.843 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 351324

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.3	60.8
148	64.3	32.5	97.5

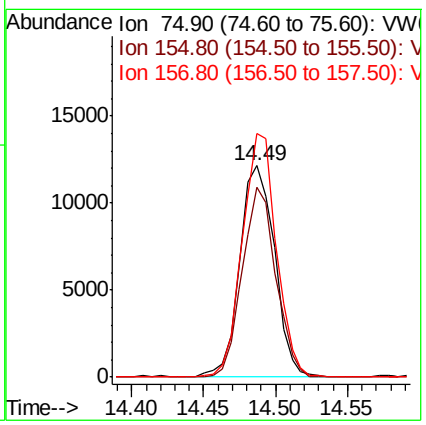


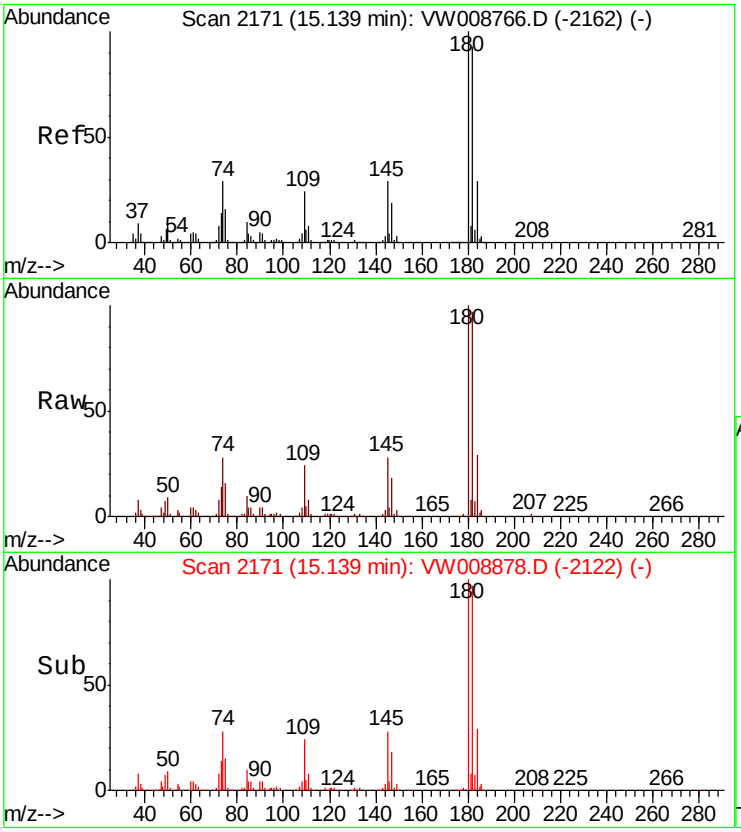


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.390 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion: 75 Resp: 20353

Ion	Ratio	Lower	Upper
75	100		
155	86.1	41.8	125.4
157	112.1	56.6	169.9



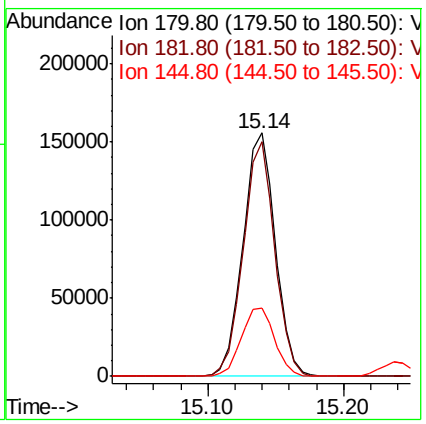


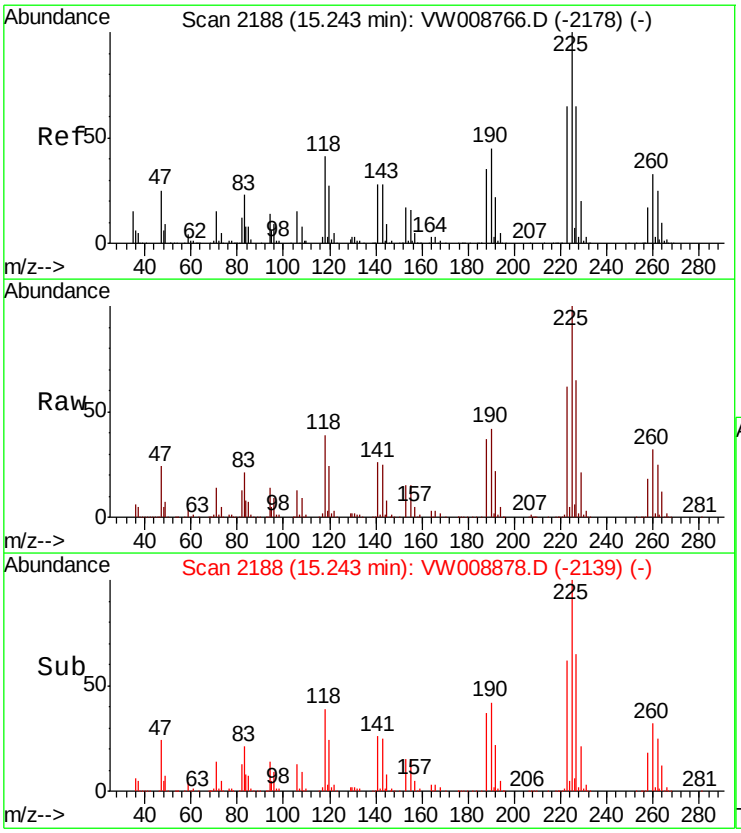
#93
1,2,4-Trichlorobenzene
Concen: 53.139 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 259460

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.2	141.6
145	29.1	14.4	43.0

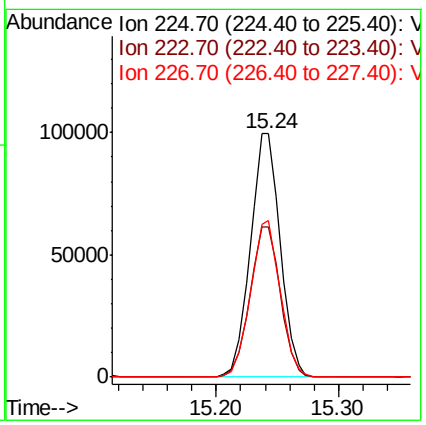


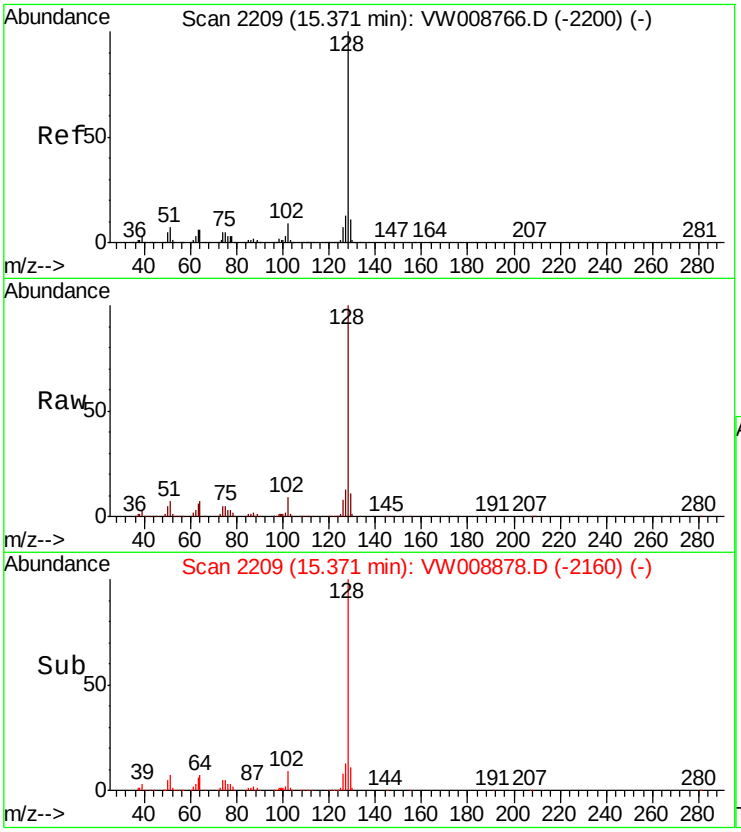


#94
Hexachlorobutadiene
Concen: 58.722 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:225 Resp: 168890

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.5	94.5
227	64.0	31.6	94.8



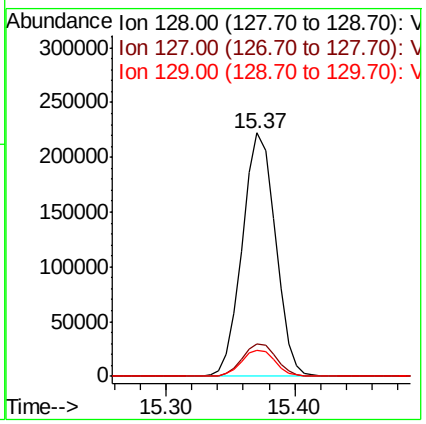


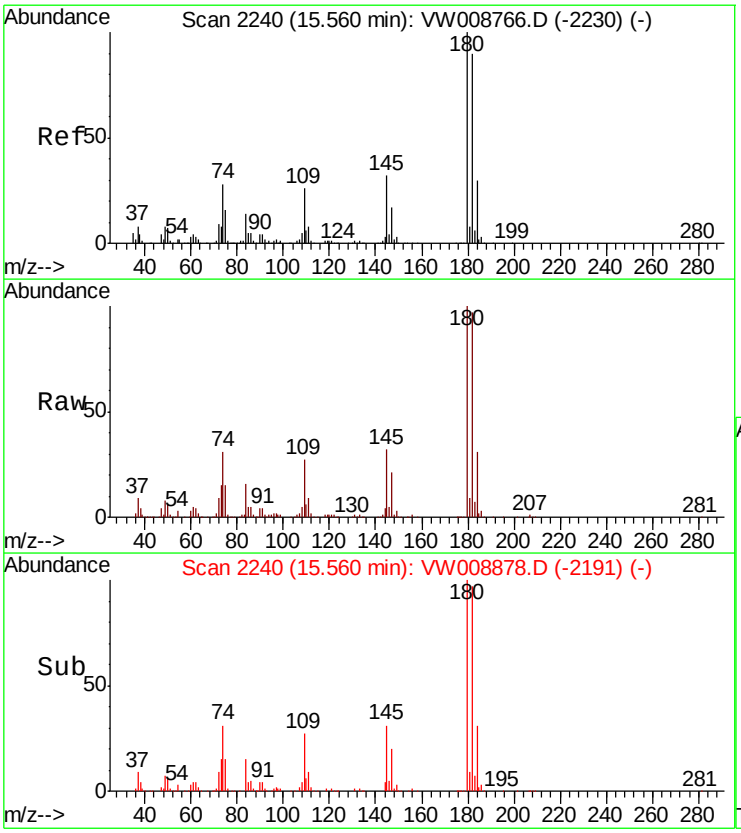
#95
Naphthalene
Concen: 47.596 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 395688

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.8	16.2
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 51.098 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VW008878.D
Acq: 28 Feb 2019 10:44

Tgt Ion:180 Resp: 215723

Ion	Ratio	Lower	Upper
180	100		
182	95.2	46.9	140.8
145	31.9	15.9	47.6