Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082219\

Quantitation Report (Not Reviewed)

Data File : VW012098.D
Acq On : 22 Aug 2019 09:31
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: Aug 23 07:55:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 27 00:23:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	240518	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	381967	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	331372	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	162259	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	140528	50.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.76%			
35) Dibromofluoromethane	7.88	113	115122	53.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.44%			
50) Toluene-d8	10.32	98	468404	53.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.78%			
62) 4-Bromofluorobenzene	12.62	95	165138	52.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.58%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	67785	50.569	ug/l	92
3) Chloromethane	2.21	50	106491	45.815	ug/l	99
4) Vinyl Chloride	2.36	62	139045	49.688	ug/l	100
5) Bromomethane	2.77	94	74228	47.922	ug/l	99
6) Chloroethane	2.92	64	82988	51.917	ug/l	100
7) Trichlorofluoromethane	3.25	101	73686	58.919	ug/l	98
8) Diethyl Ether	3.68	74	71301	50.284	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	4.06	101	127869	53.899	ug/l	99
10) Methyl Iodide	4.27	142	169979	50.700	ug/l	99
11) Tert butyl alcohol	5.17	59	48296	235.950	ug/l	99
12) 1,1-Dichloroethene	4.04	96	128102	51.141	ug/l	98
13) Acrolein	3.89	56	42071	212.299	ug/l	100
14) Allyl chloride	4.67	41	276386	51.878	ug/l	99
15) Acrylonitrile	5.36	53	181247	256.058	ug/l	99
16) Acetone	4.12	43	222776	253.579	ug/l	100
17) Carbon Disulfide	4.38	76	365652	46.640	ug/l	100
18) Methyl Acetate	4.67	43	97186	49.243	ug/l	99
19) Methyl tert-butyl Ether	5.42	73	211648	53.245	ug/l	95
20) Methylene Chloride	4.92	84	139319	45.982	ug/l	97
21) trans-1,2-Dichloroethene	5.42	96	136579	50.574	ug/l	98
22) Diisopropyl ether	6.31	45	521031	51.872	ug/l	98
23) Vinyl Acetate	6.25	43	1642376	260.216	ug/l	99
24) 1,1-Dichloroethane	6.21	63	278885	51.842	ug/l	99
25) 2-Butanone	7.17	43	286883	249.555	ug/l	99
26) 2,2-Dichloropropane	7.17	77	158997	48.059	ug/l	99
27) cis-1,2-Dichloroethene	7.17	96	148596	49.995	ug/l	100
28) Bromochloromethane	7.51	49	119315	49.969	ug/l	99
29) Tetrahydrofuran	7.52	42	169309	257.657	ug/l	99
30) Chloroform	7.67	83	252218	50.819	ug/l	97
31) Cyclohexane	7.95	56	255902	49.556	ug/l	98
32) 1,1,1-Trichloroethane	7.87	97	201617	53.342	ug/l	99
36) 1,1-Dichloropropene	8.08	75	212624	53.534	ug/l	99
37) Ethyl Acetate	7.25	43	118422	51.824	ug/l	99
38) Carbon Tetrachloride	8.07	117	184378	54.227	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082219\

Quantitation Report (Not Reviewed)

Data File : VW012098.D
Acq On : 22 Aug 2019 09:31
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: Aug 23 07:55:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 27 00:23:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	238364	54.503	ug/l		98
40) Benzene	8.32	78	574807	51.667	ug/l		100
41) Methacrylonitrile	7.48	41	72258	52.900	ug/l		95
42) 1,2-Dichloroethane	8.40	62	180176	51.728	ug/l		99
43) Isopropyl Acetate	8.42	43	224314	53.378	ug/l		99
44) Trichloroethene	9.09	130	140183	52.426	ug/l		98
45) 1,2-Dichloropropane	9.37	63	155755	52.324	ug/l		100
46) Dibromomethane	9.46	93	70668	52.014	ug/l		99
47) Bromodichloromethane	9.65	83	188310	52.839	ug/l		100
48) Methyl methacrylate	9.43	41	107251	53.129	ug/l		100
49) 1,4-Dioxane	9.45	88	22677	1152.752	ug/l		95
51) 4-Methyl-2-Pentanone	10.21	43	582622	266.540	ug/l		100
52) Toluene	10.39	92	352782	52.510	ug/l		100
53) t-1,3-Dichloropropene	10.60	75	195891	52.619	ug/l		98
54) cis-1,3-Dichloropropene	10.07	75	235619	53.230	ug/l		97
55) 1,1,2-Trichloroethane	10.79	97	101184	52.490	ug/l		98
56) Ethyl methacrylate	10.65	69	151040	53.545	ug/l		99
57) 1,3-Dichloropropane	10.93	76	189150	51.865	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.92	63	390194	304.656	ug/l		99
59) 2-Hexanone	10.97	43	430709	279.071	ug/l		100
60) Dibromochloromethane	11.13	129	115398	53.930	ug/l		99
61) 1,2-Dibromoethane	11.23	107	93333	51.163	ug/l		100
64) Tetrachloroethene	10.86	164	114115	52.890	ug/l		97
65) Chlorobenzene	11.66	112	352217	52.869	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.73	131	125390	54.034	ug/l		100
67) Ethyl Benzene	11.73	91	686921	54.138	ug/l		99
68) m/p-Xylenes	11.84	106	497389	107.792	ug/l		100
69) o-Xylene	12.16	106	230893	53.847	ug/l		99
70) Styrene	12.18	104	402048	54.229	ug/l		100
71) Bromoform	12.35	173	64071	54.152	ug/l	#	99
73) Isopropylbenzene	12.46	105	652583	53.911	ug/l		100
74) N-amyl acetate	12.27	43	203999	53.829	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.71	83	118454	52.024	ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	158632	92.395	ug/l	#	100
77) Bromobenzene	12.75	156	140510	52.516	ug/l		100
78) n-propylbenzene	12.80	91	803280	54.527	ug/l		100
79) 2-Chlorotoluene	12.89	91	445625	52.507	ug/l		100
80) 1,3,5-Trimethylbenzene	12.94	105	547013	53.909	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.51	75	40310	54.110	ug/l		97
82) 4-Chlorotoluene	12.99	91	470782	52.870	ug/l		100
83) tert-Butylbenzene	13.21	119	470577	55.458	ug/l		99
84) 1,2,4-Trimethylbenzene	13.25	105	545227	53.341	ug/l		99
85) sec-Butylbenzene	13.38	105	667513	55.132	ug/l		100
86) p-Isopropyltoluene	13.50	119	597603	54.400	ug/l		99
87) 1,3-Dichlorobenzene	13.50	146	275471	52.509	ug/l		100
88) 1,4-Dichlorobenzene	13.58	146	272116	52.142	ug/l		99
89) n-Butylbenzene	13.82	91	608808	55.535	ug/l		99
90) Hexachloroethane	14.09	117	105640	54.383	ug/l		100
91) 1,2-Dichlorobenzene	13.87	146	241174	51.977	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	20128	51.840	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082219\

Quantitation Report (Not Reviewed)

Data File : VW012098.D
Acq On : 22 Aug 2019 09:31
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: Aug 23 07:55:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 27 00:23:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.13	180	178785	54.672	ug/l	99
94) Hexachlorobutadiene	15.24	225	113746	55.777	ug/l	98
95) Naphthalene	15.36	128	324456	50.624	ug/l	100
96) 1,2,3-Trichlorobenzene	15.56	180	155183	54.138	ug/l	100

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

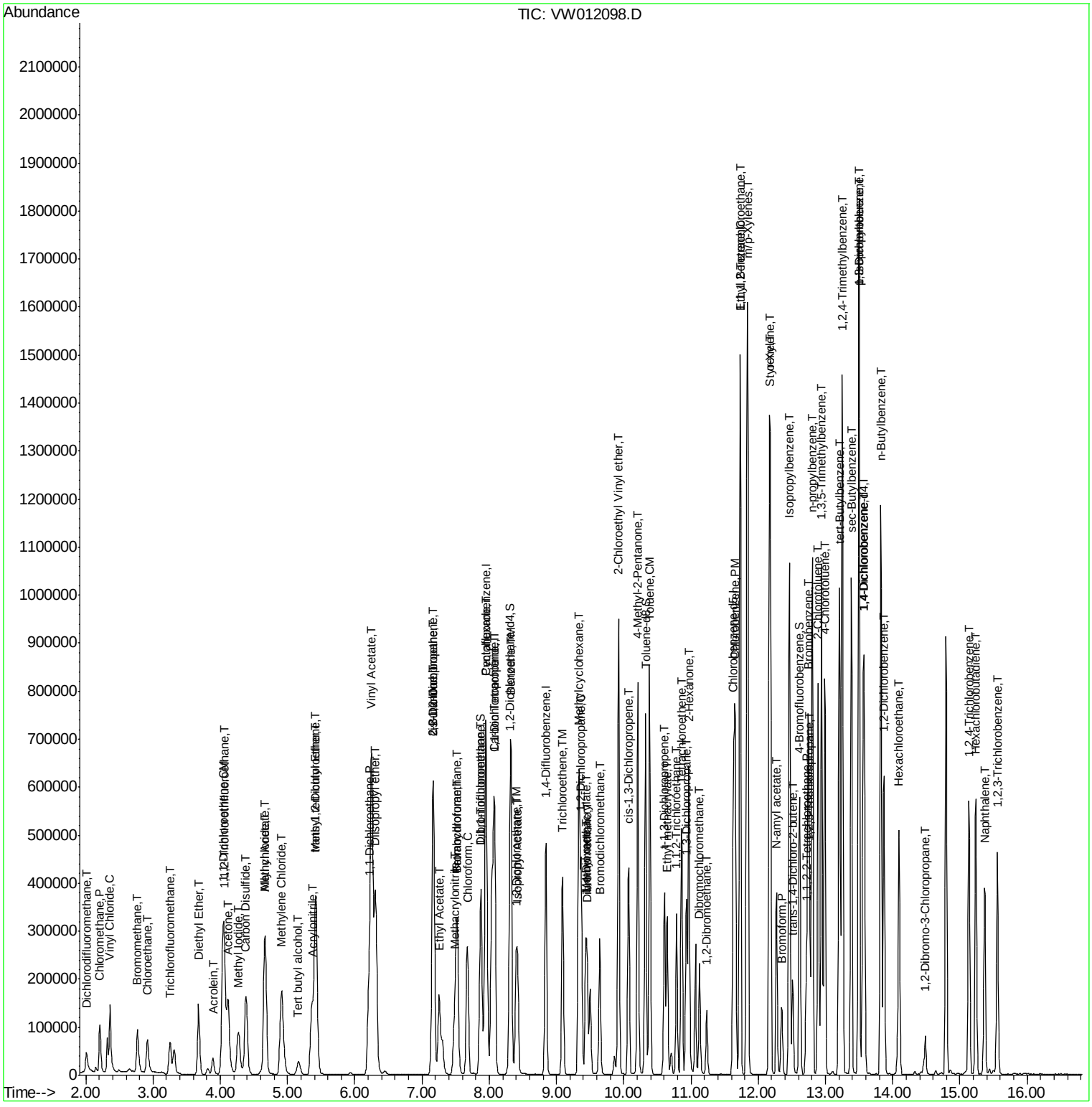
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082219\

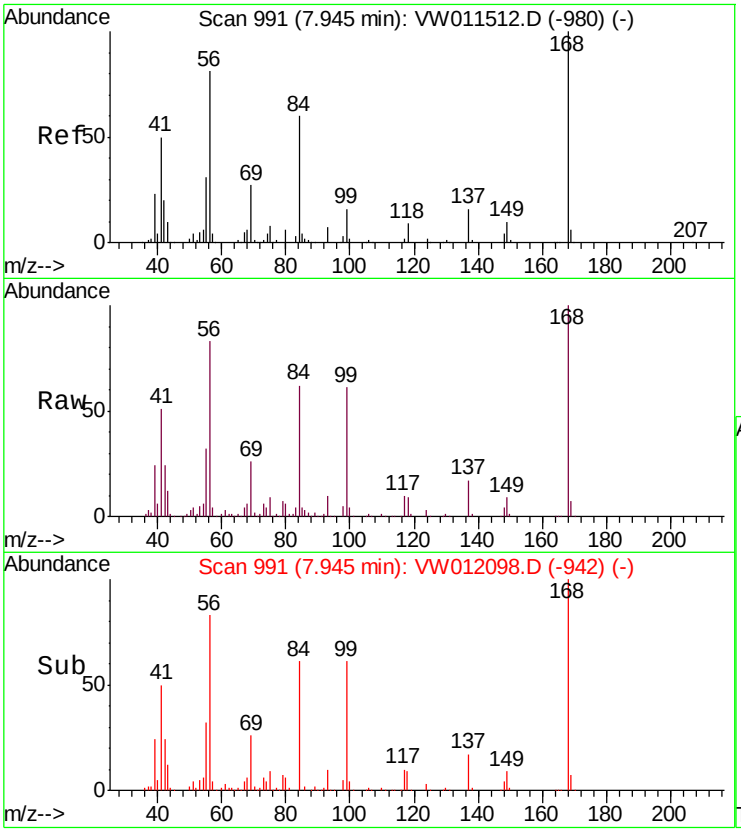
Quantitation Report (Not Reviewed)

Data File : VW012098.D
Acq On : 22 Aug 2019 09:31
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: Aug 23 07:55:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 27 00:23:30 2019
Response via : Initial Calibration



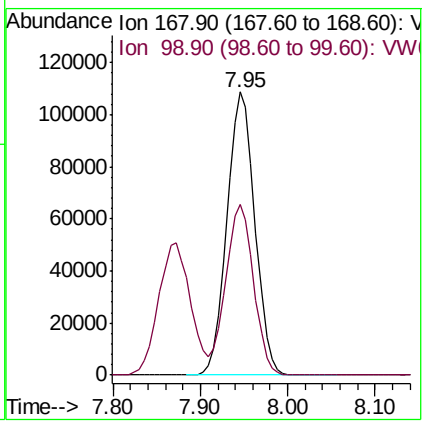


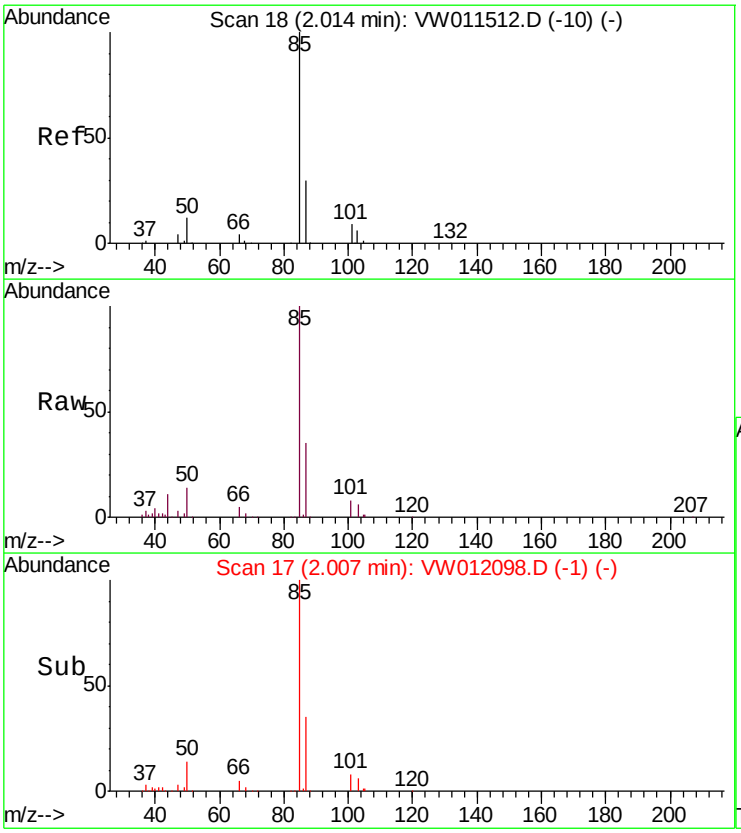
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 240518

Ion	Ratio	Lower	Upper
168	100		
99	60.5	48.2	72.4

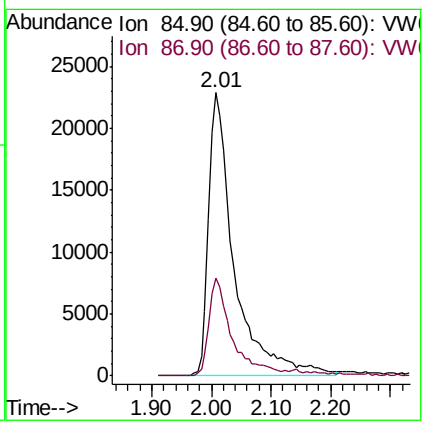


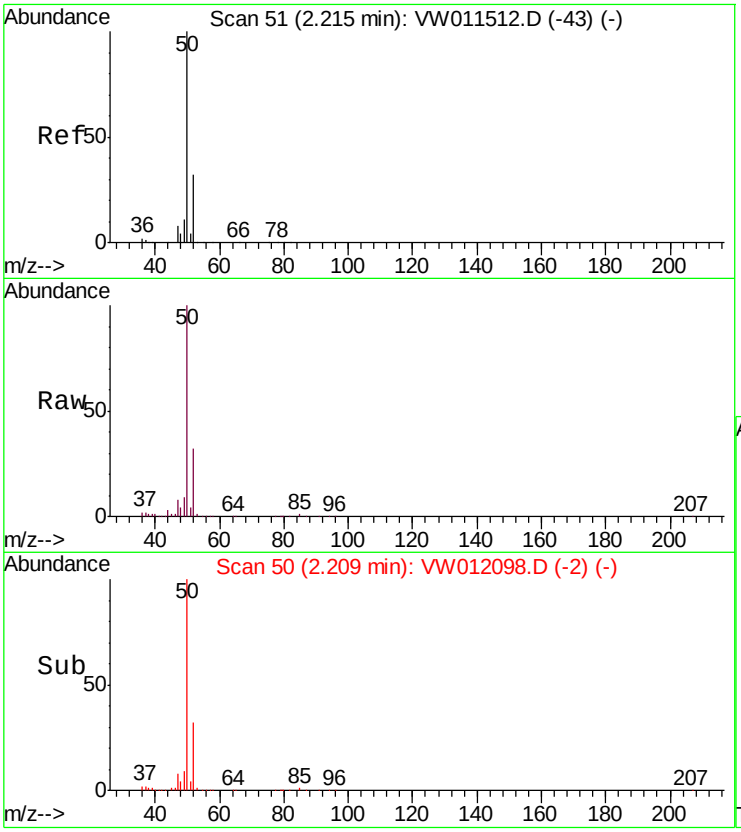


#2
Dichlorodifluoromethane
Concen: 50.569 ug/l
RT: 2.01 min Scan# 17
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 85 Resp: 67785

Ion	Ratio	Lower	Upper
85	100		
87	34.7	15.2	45.6



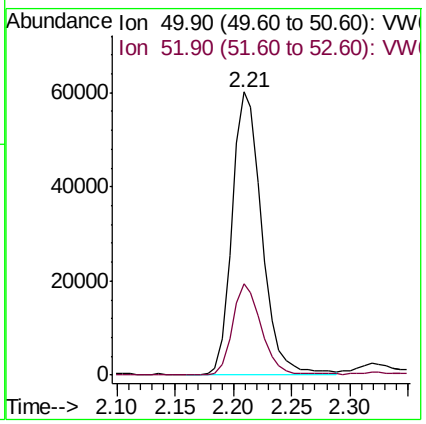


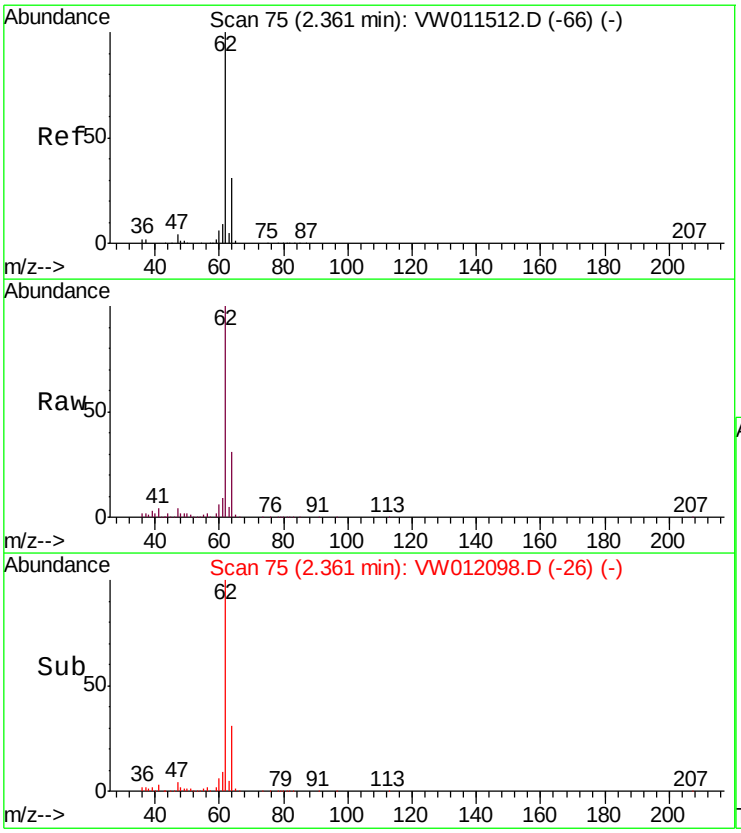
#3
Chloromethane
Concen: 45.815 ug/l
RT: 2.21 min Scan# 50
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 106491

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.4	38.2

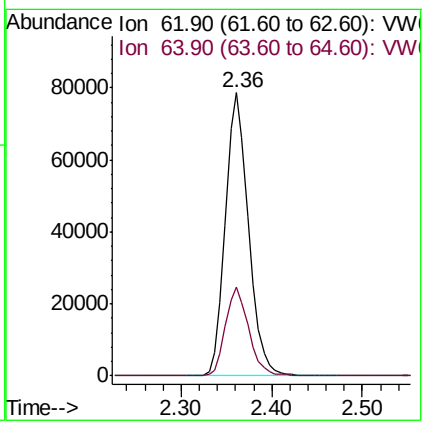


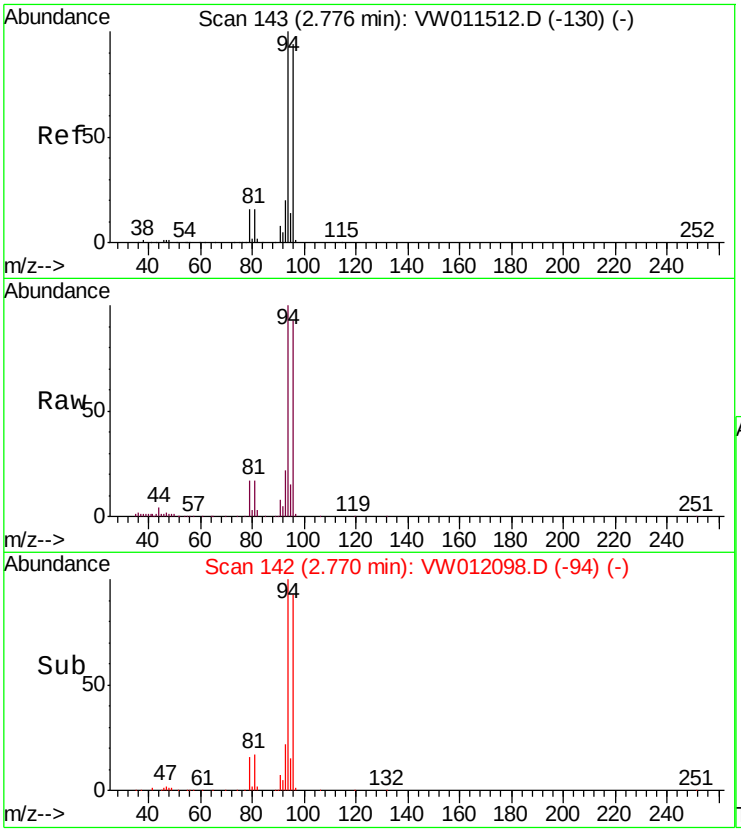


#4
Vinyl Chloride
Concen: 49.688 ug/l
RT: 2.36 min Scan# 75
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 62 Resp: 139045

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.0	37.4



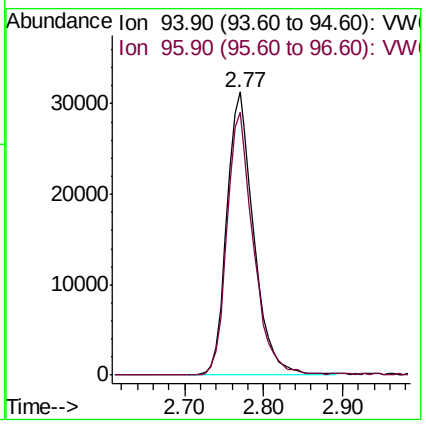


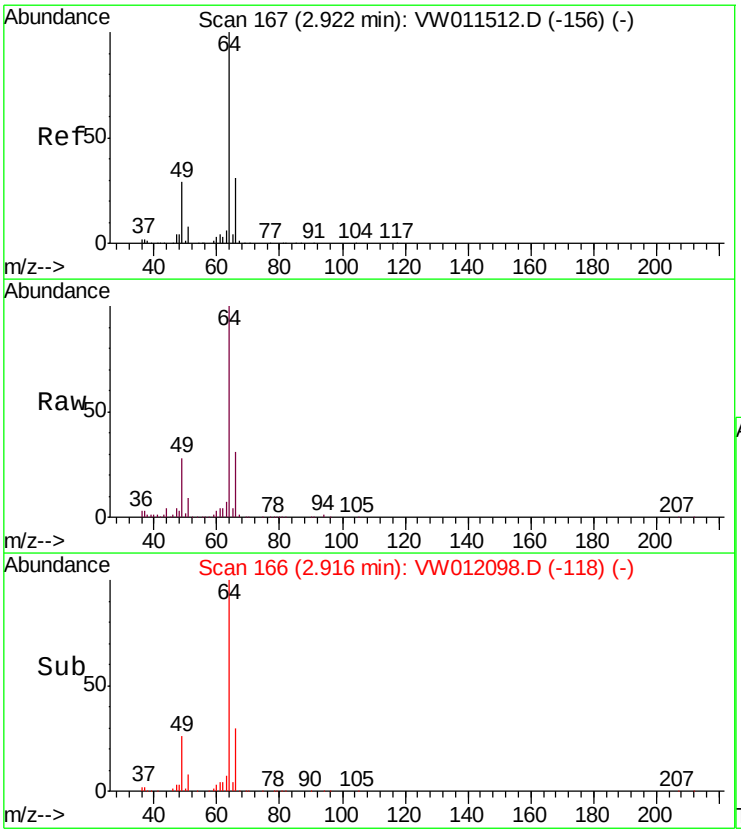
#5
Bromomethane
Concen: 47.922 ug/l
RT: 2.77 min Scan# 142
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 74228

Ion	Ratio	Lower	Upper
94	100		
96	92.7	75.0	112.6

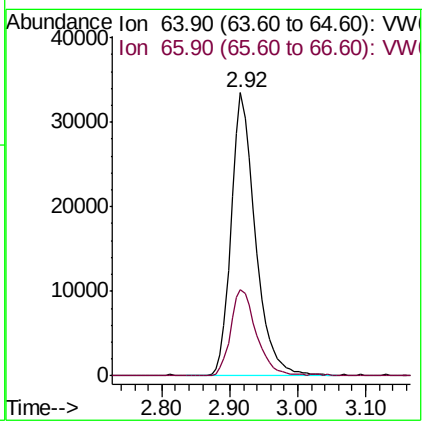


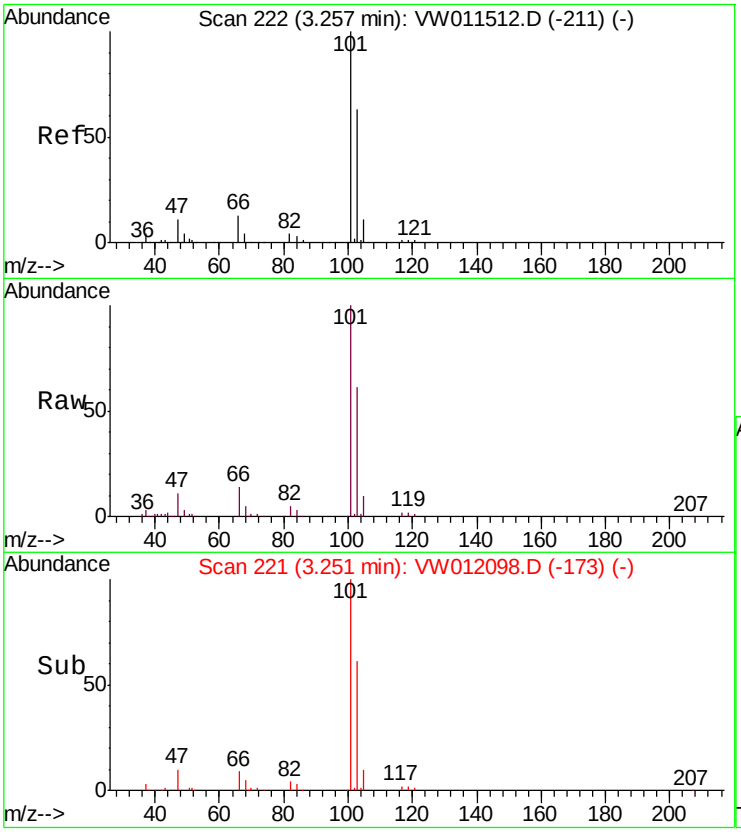


#6
Chloroethane
Concen: 51.917 ug/l
RT: 2.92 min Scan# 166
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 64 Resp: 82988

Ion	Ratio	Lower	Upper
64	100		
66	30.7	24.6	36.8



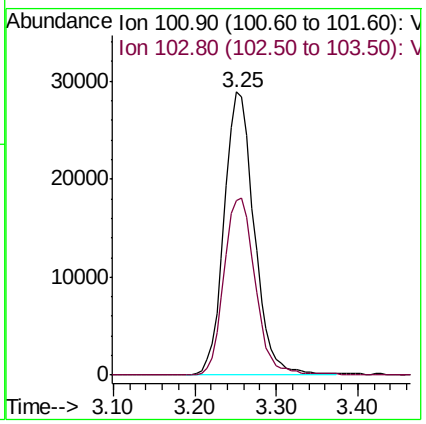


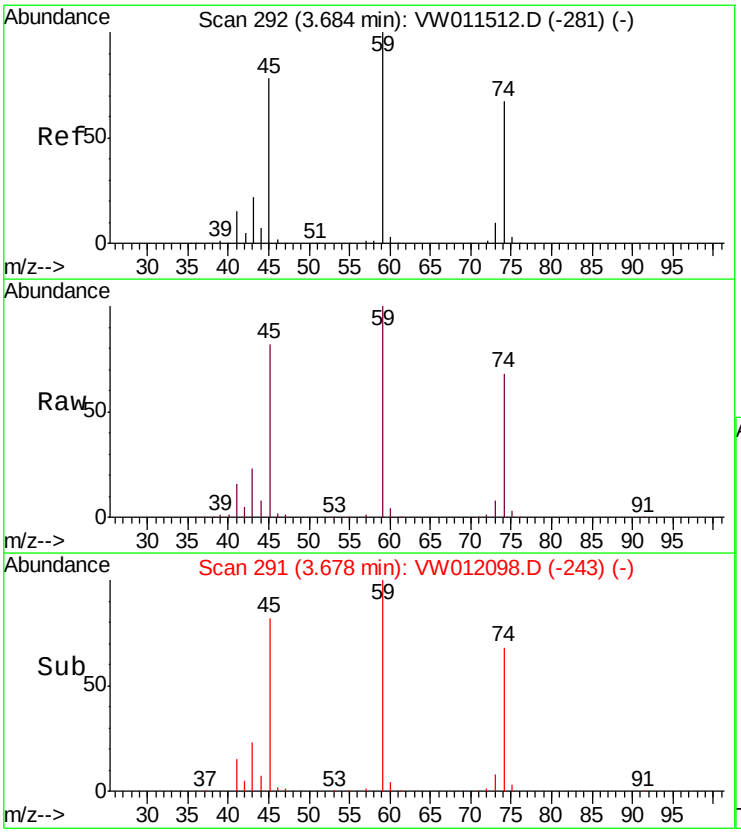
#7
Trichlorofluoromethane
Concen: 58.919 ug/l
RT: 3.25 min Scan# 221
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 73686

Ion	Ratio	Lower	Upper
101	100		
103	61.5	50.2	75.4

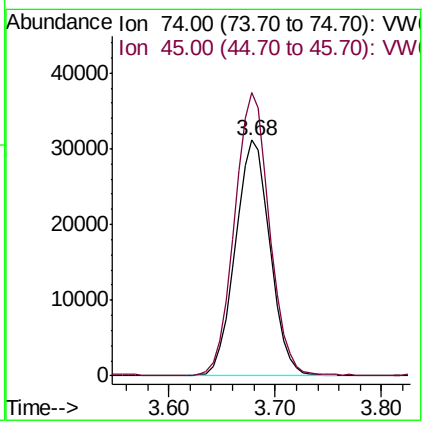


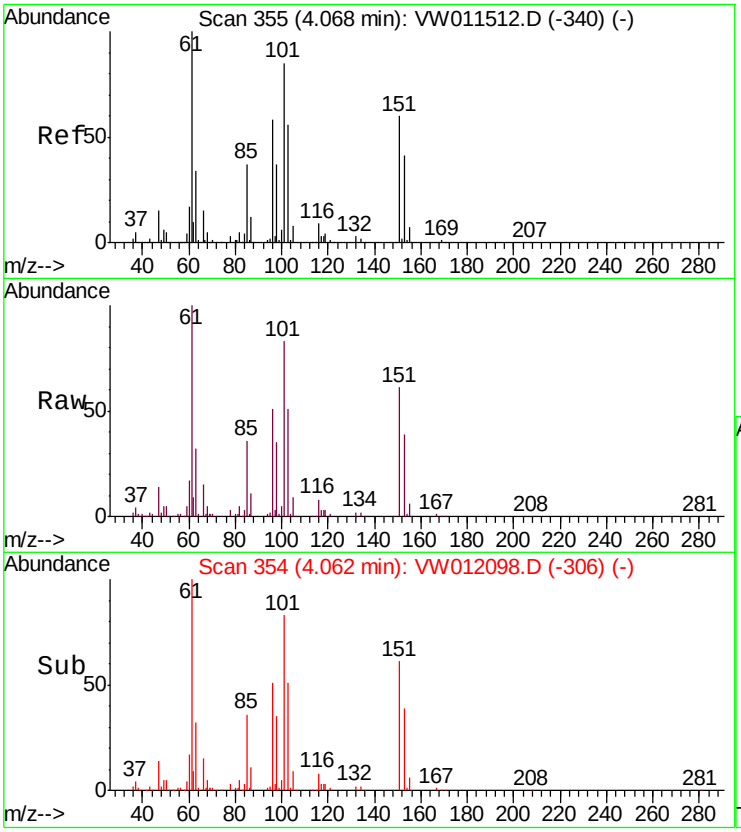


#8
Diethyl Ether
Concen: 50.284 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 74 Resp: 71301

Ion	Ratio	Lower	Upper
74	100		
45	120.6	59.6	178.8



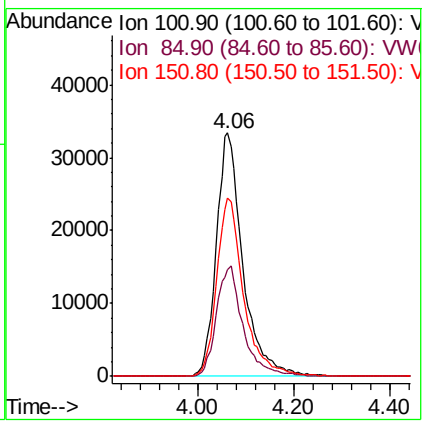


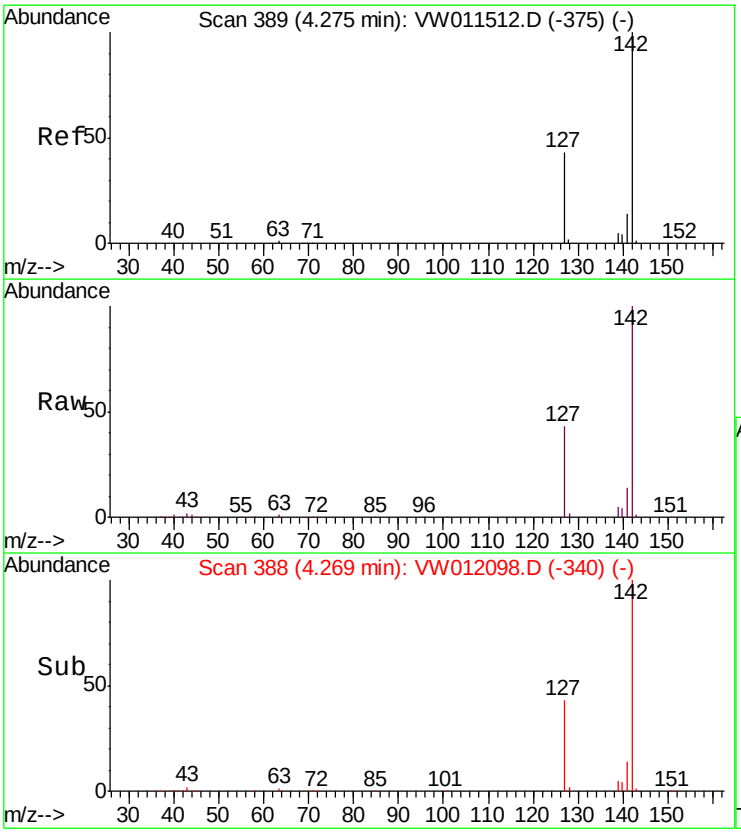
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.899 ug/l
RT: 4.06 min Scan# 354
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 127869

Ion	Ratio	Lower	Upper
101	100		
85	45.4	36.6	54.8
151	74.2	60.2	90.2

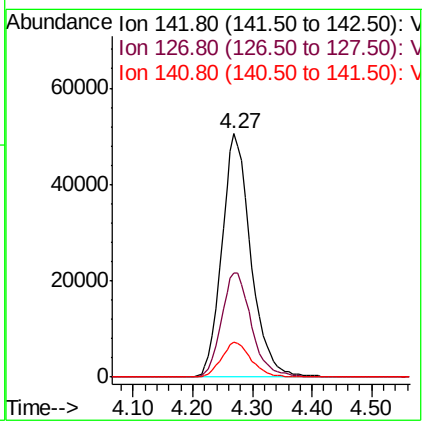


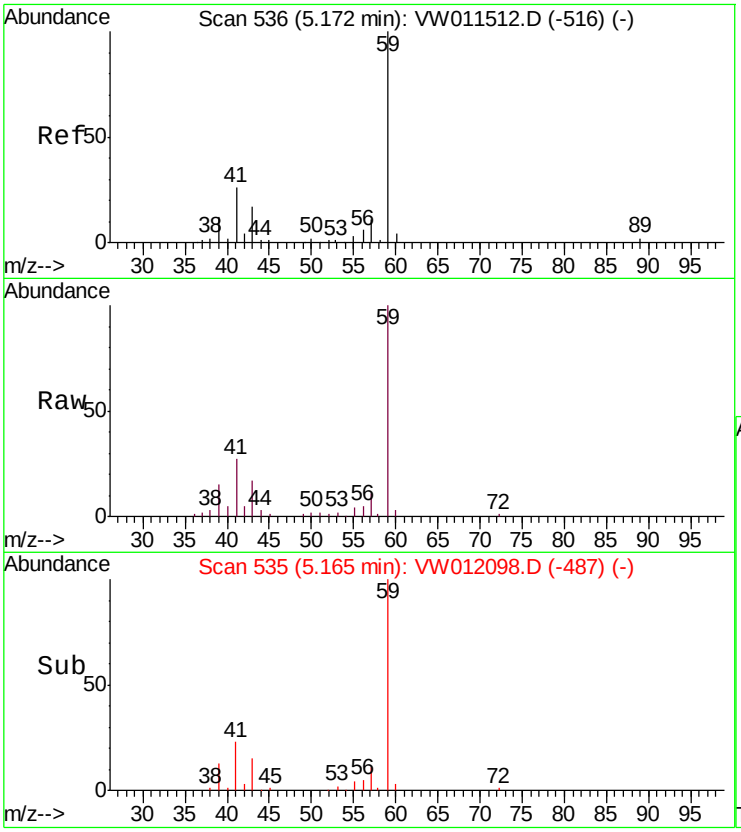


#10
Methyl Iodide
Concen: 50.700 ug/l
RT: 4.27 min Scan# 388
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion:142 Resp: 169979

Ion	Ratio	Lower	Upper
142	100		
127	44.5	35.0	52.6
141	14.8	11.9	17.9



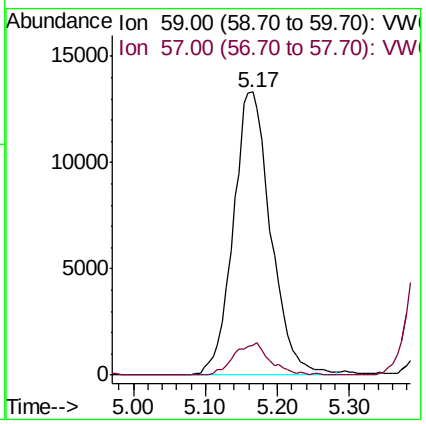


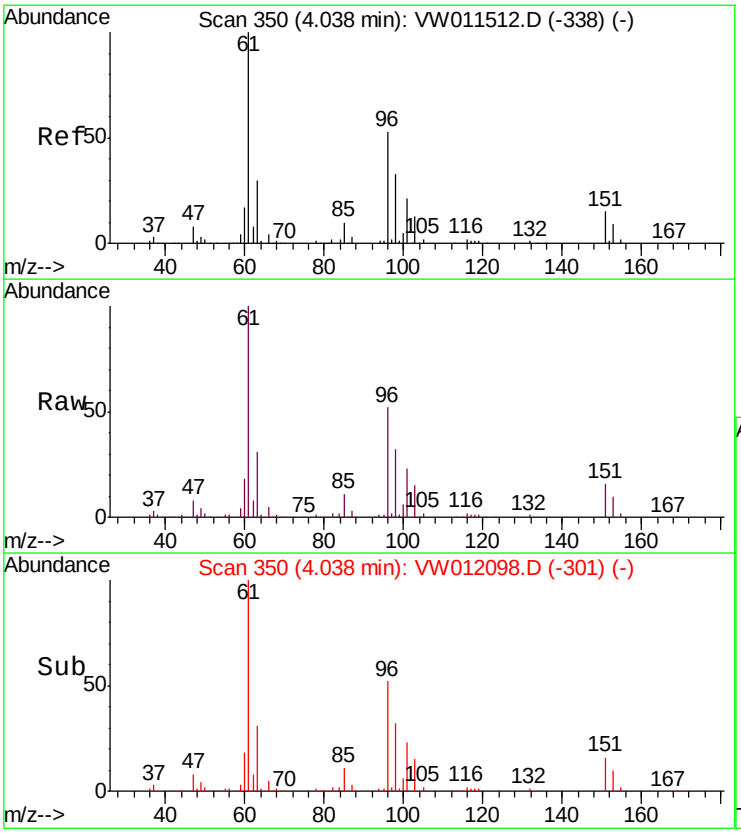
#11
Tert butyl alcohol
Concen: 235.950 ug/l
RT: 5.17 min Scan# 535
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 48296

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.5	12.7

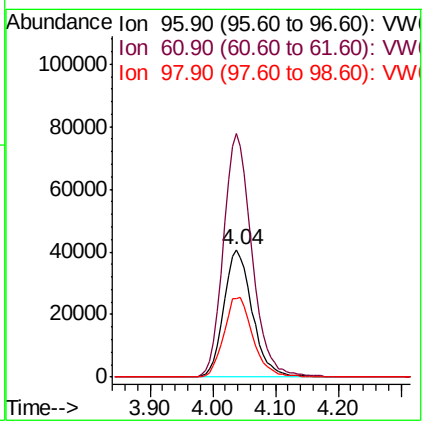


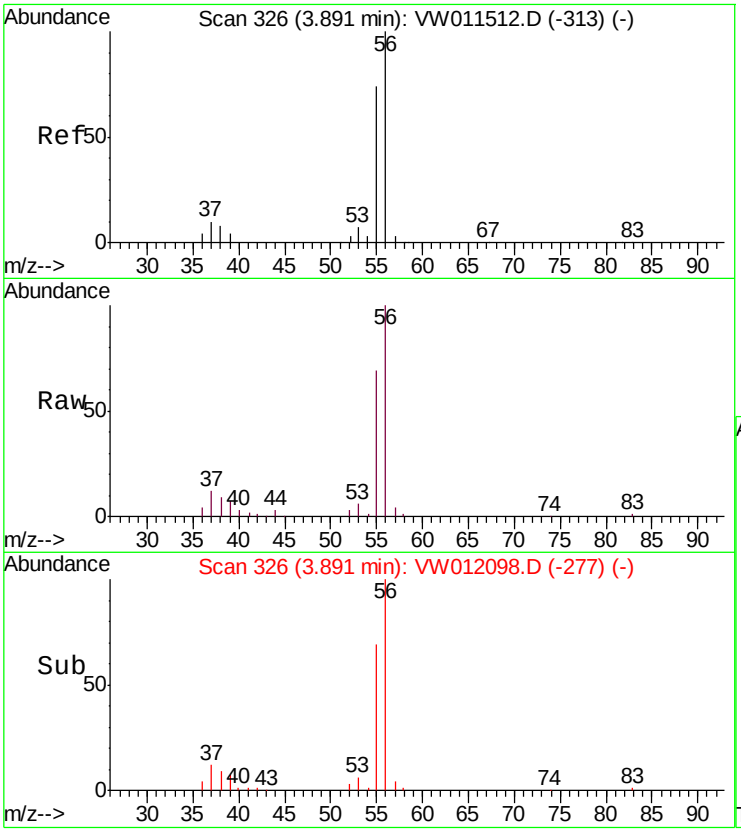


#12
1,1-Dichloroethene
Concen: 51.141 ug/l
RT: 4.04 min Scan# 350
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 96 Resp: 128102

Ion	Ratio	Lower	Upper
96	100		
61	190.6	149.9	224.9
98	61.7	49.1	73.7



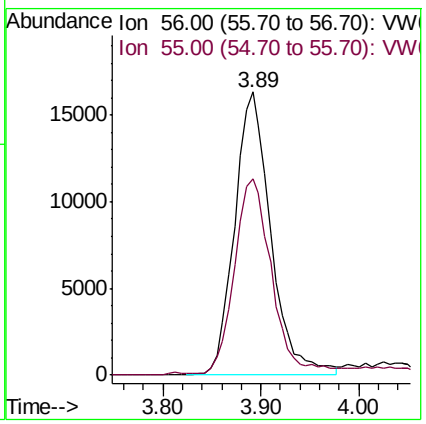


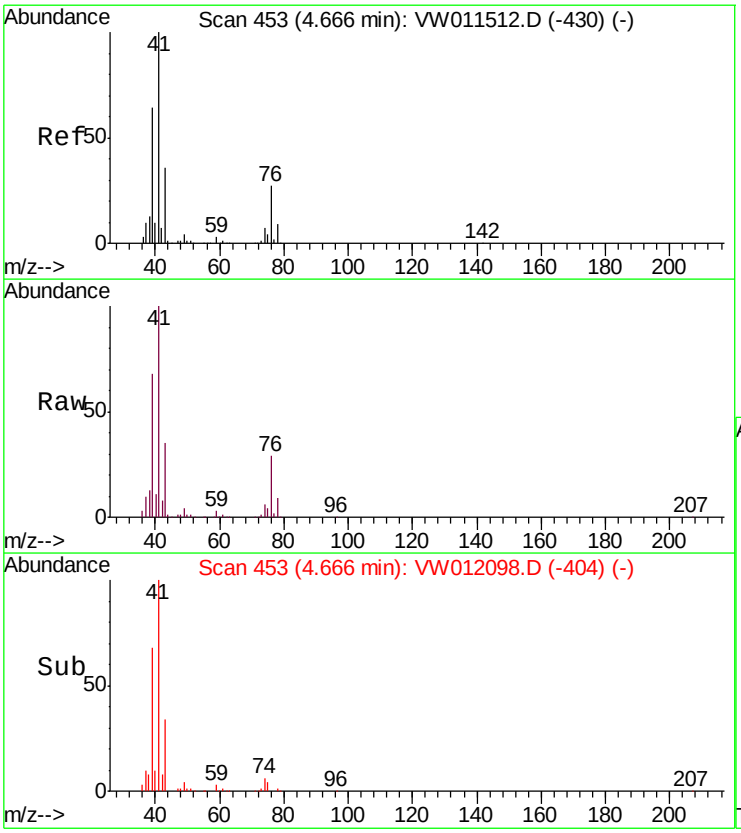
#13
Acrolein
Concen: 212.299 ug/l
RT: 3.89 min Scan# 326
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 42071

Ion	Ratio	Lower	Upper
56	100		
55	70.1	56.0	84.0

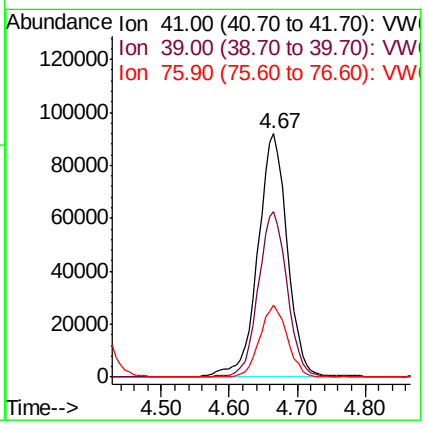


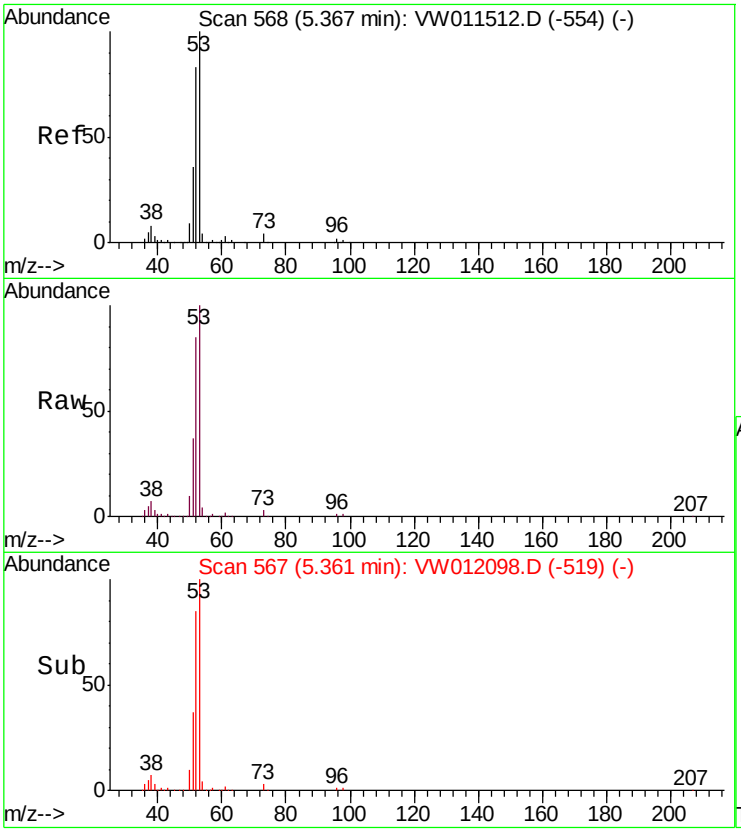


#14
Allyl chloride
Concen: 51.878 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 41 Resp: 276386

Ion	Ratio	Lower	Upper
41	100		
39	66.8	52.6	78.8
76	27.9	22.0	33.0



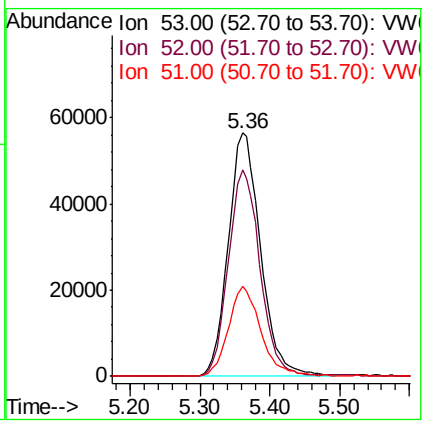


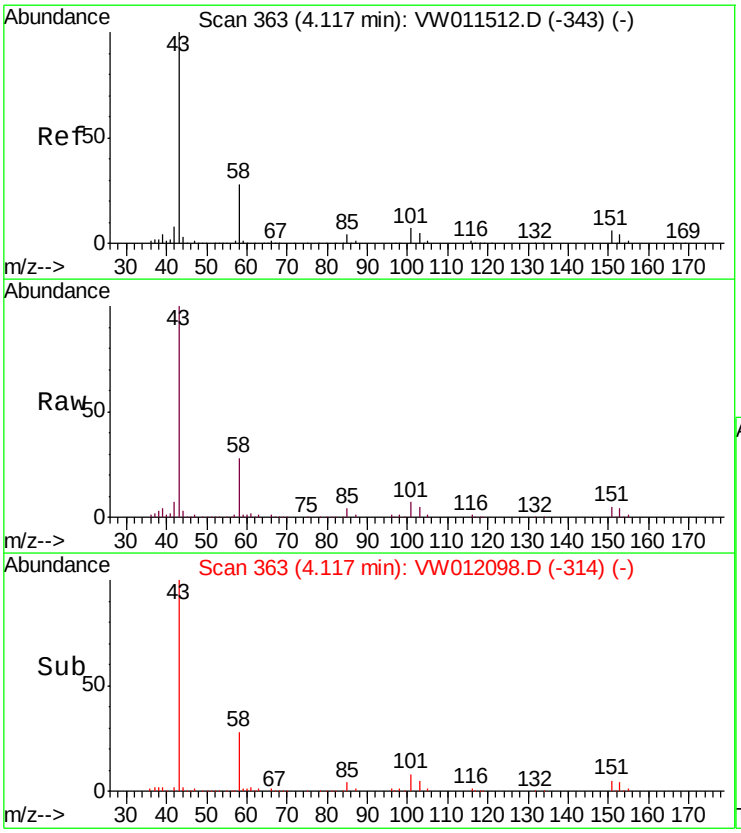
#15
Acrylonitrile
Concen: 256.058 ug/l
RT: 5.36 min Scan# 567
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 181247

Ion	Ratio	Lower	Upper
53	100		
52	83.1	67.2	100.8
51	37.2	30.0	45.0

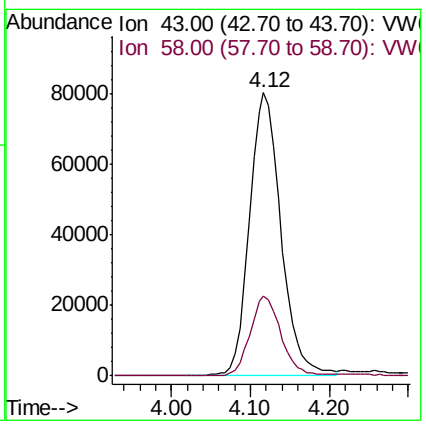


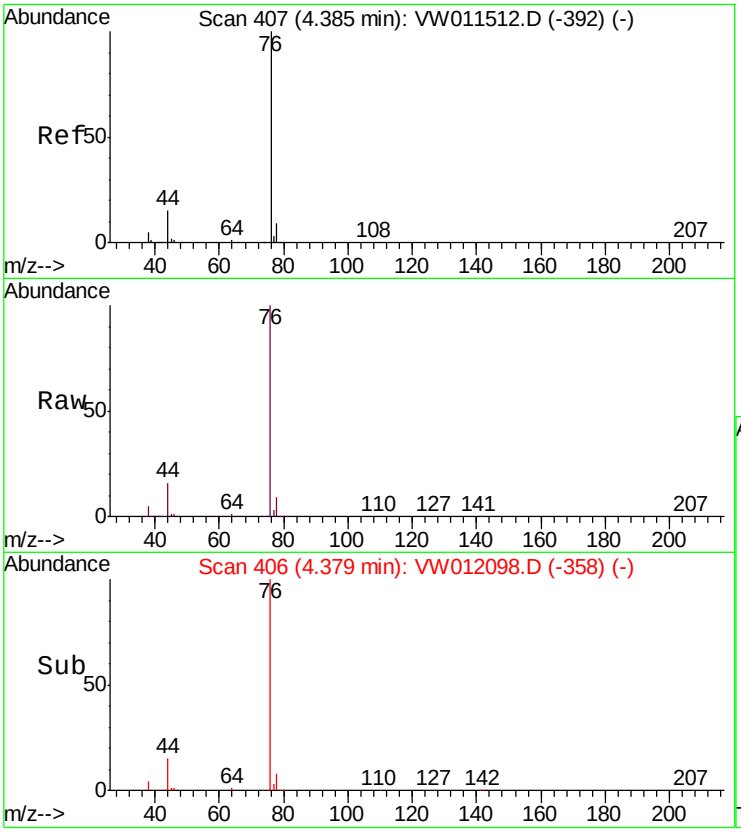


#16
Acetone
Concen: 253.579 ug/l
RT: 4.12 min Scan# 363
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 43 Resp: 222776

Ion	Ratio	Lower	Upper
43	100		
58	28.1	22.3	33.5



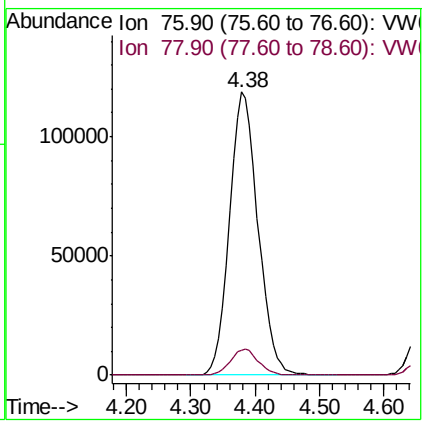


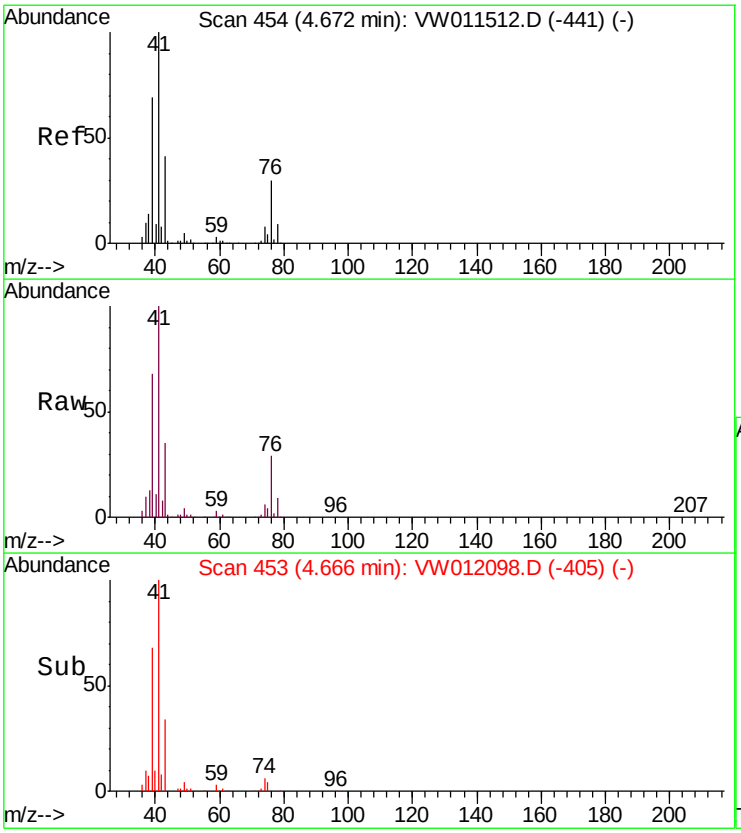
#17
Carbon Disulfide
Concen: 46.640 ug/l
RT: 4.38 min Scan# 406
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 365652

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7

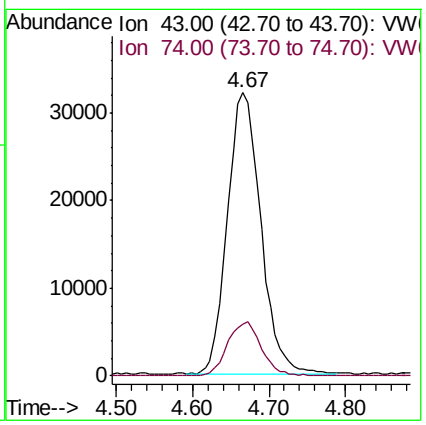


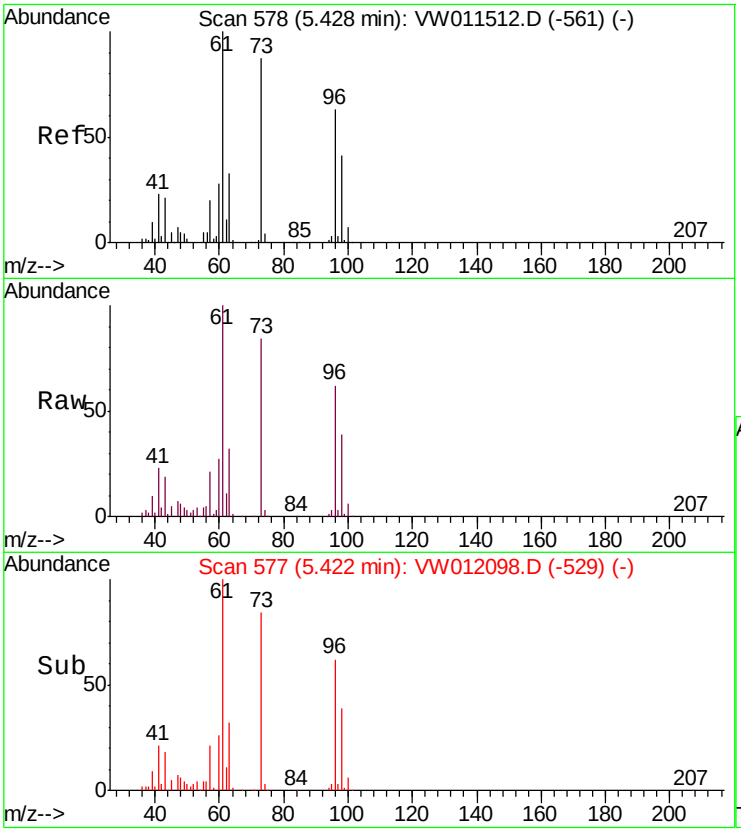


#18
Methyl Acetate
Concen: 49.243 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 43 Resp: 97186

Ion	Ratio	Lower	Upper
43	100		
74	19.3	15.9	23.9



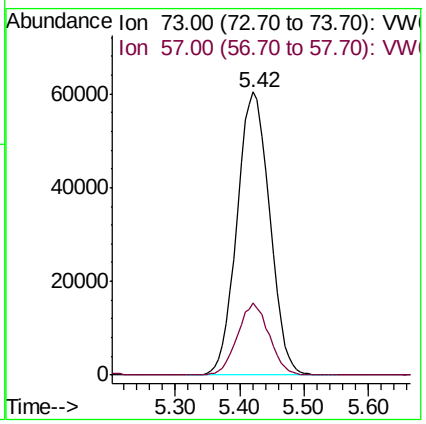


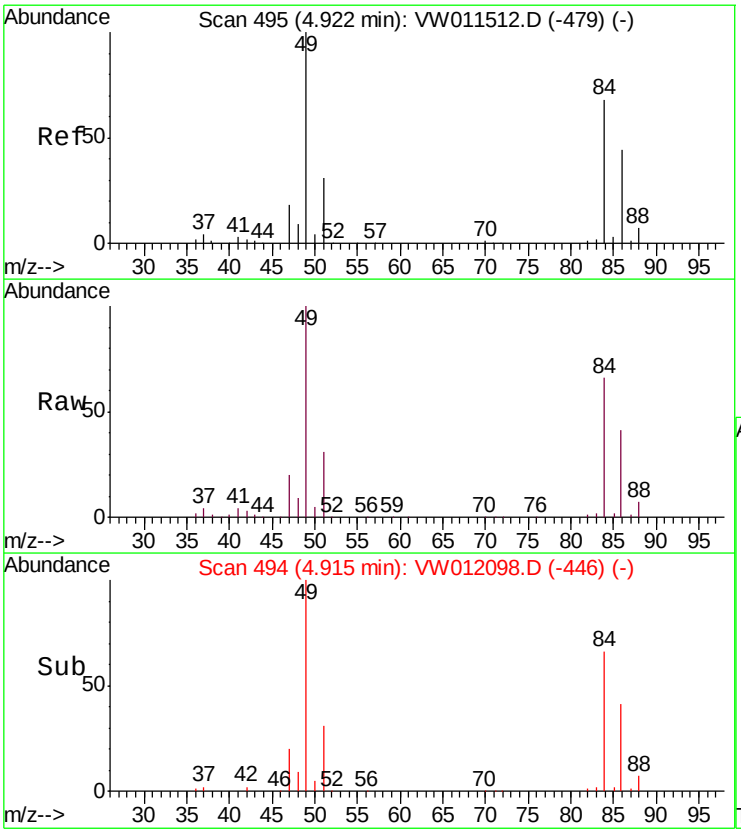
#19
Methyl tert-butyl Ether
Concen: 53.245 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 211648

Ion	Ratio	Lower	Upper
73	100		
57	25.3	18.4	27.6

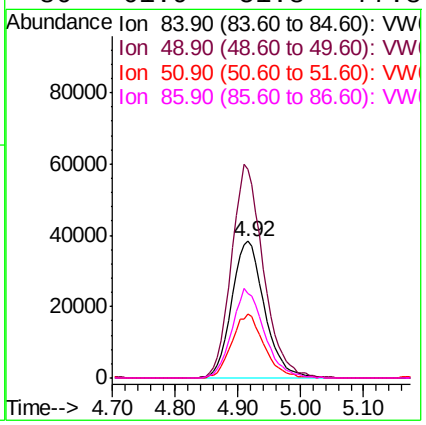


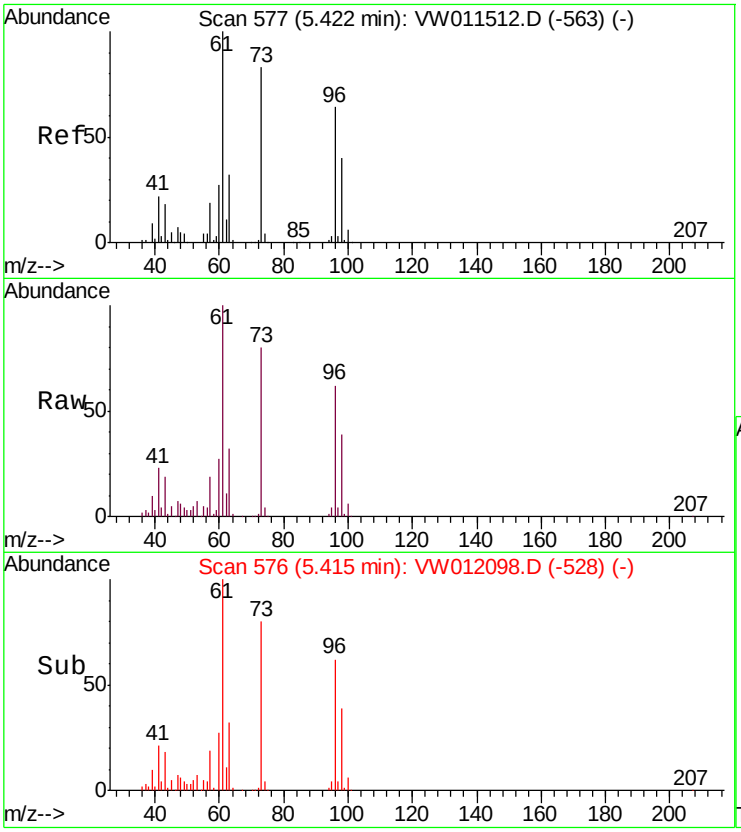


#20
Methylene Chloride
Concen: 45.982 ug/l
RT: 4.92 min Scan# 494
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 84 Resp: 139319

Ion	Ratio	Lower	Upper
84	100		
49	152.3	117.8	176.6
51	46.5	37.0	55.4
86	61.9	51.8	77.8



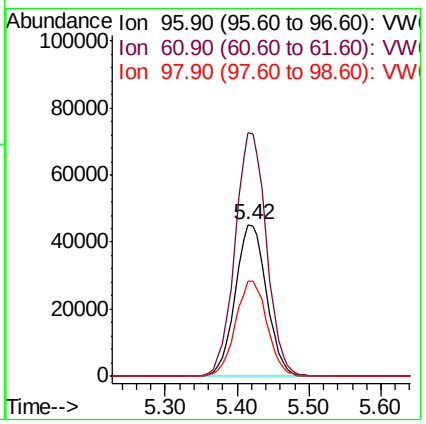


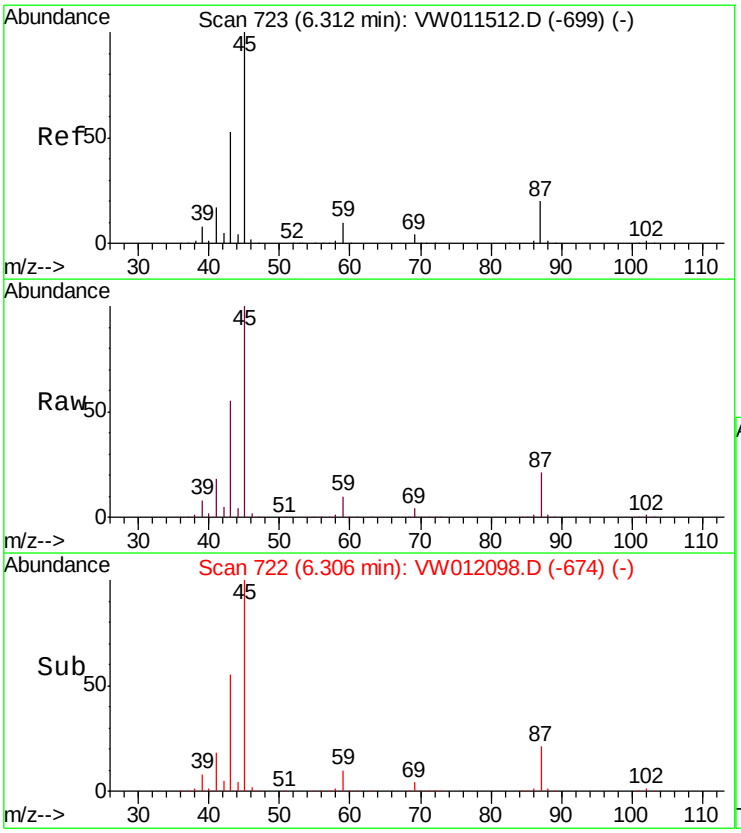
#21
trans-1,2-Dichloroethene
Concen: 50.574 ug/l
RT: 5.42 min Scan# 576
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 136579

Ion	Ratio	Lower	Upper
96	100		
61	160.1	125.7	188.5
98	62.3	50.3	75.5

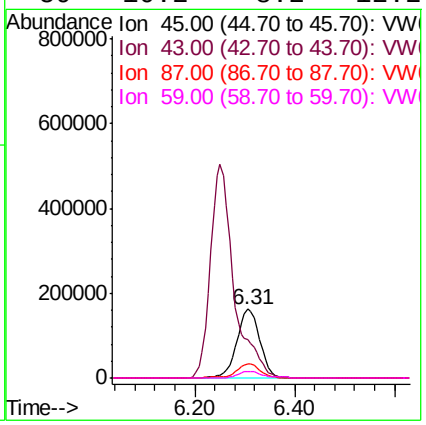


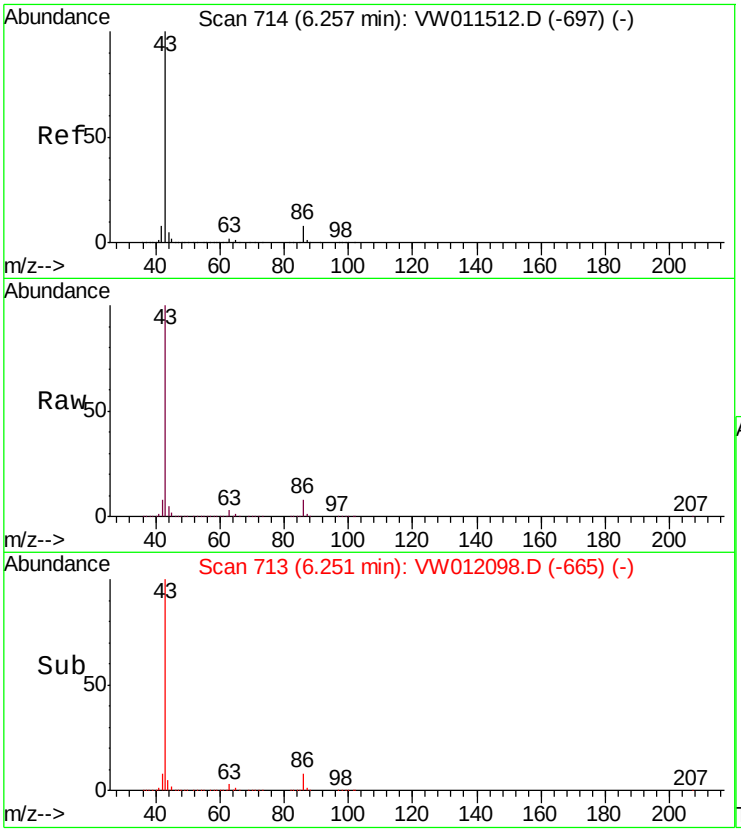


#22
Diisopropyl ether
Concen: 51.872 ug/l
RT: 6.31 min Scan# 722
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 45 Resp: 521031

Ion	Ratio	Lower	Upper
45	100		
43	55.0	42.6	63.8
87	20.9	16.4	24.6
59	10.2	8.2	12.2



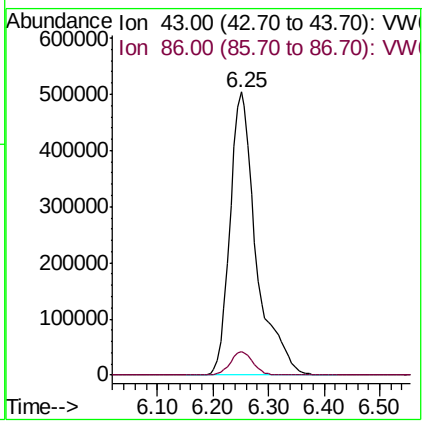


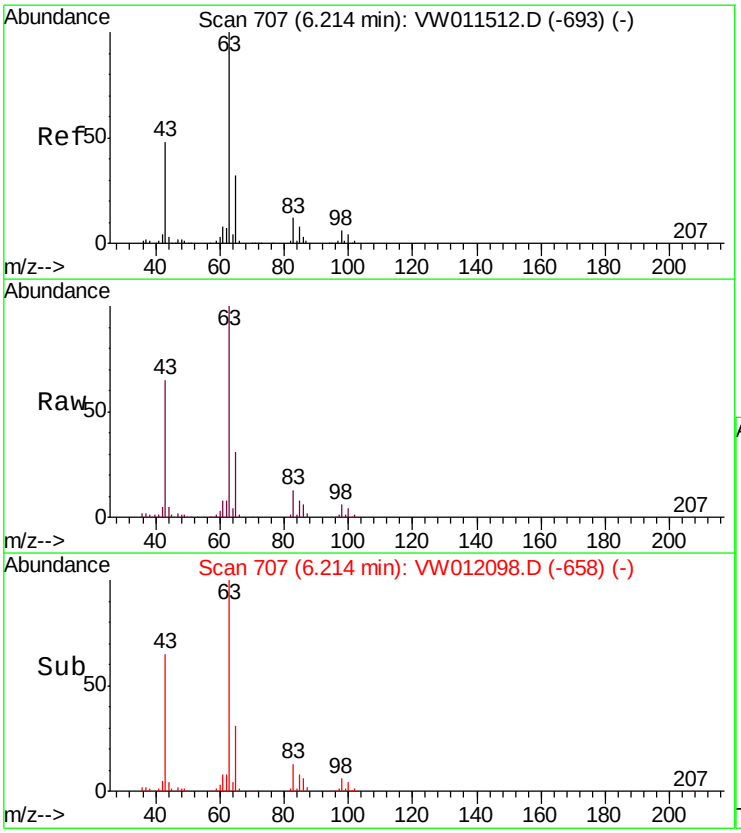
#23
Vinyl Acetate
Concen: 260.216 ug/l
RT: 6.25 min Scan# 713
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1642376

Ion	Ratio	Lower	Upper
43	100		
86	8.3	6.5	9.7

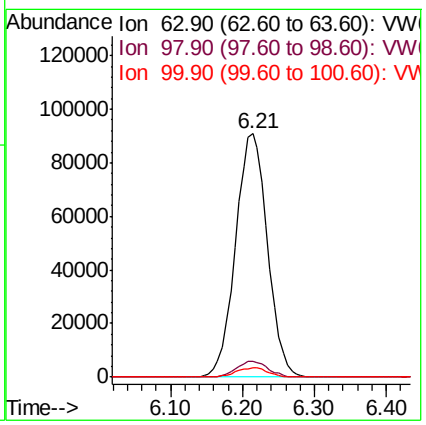


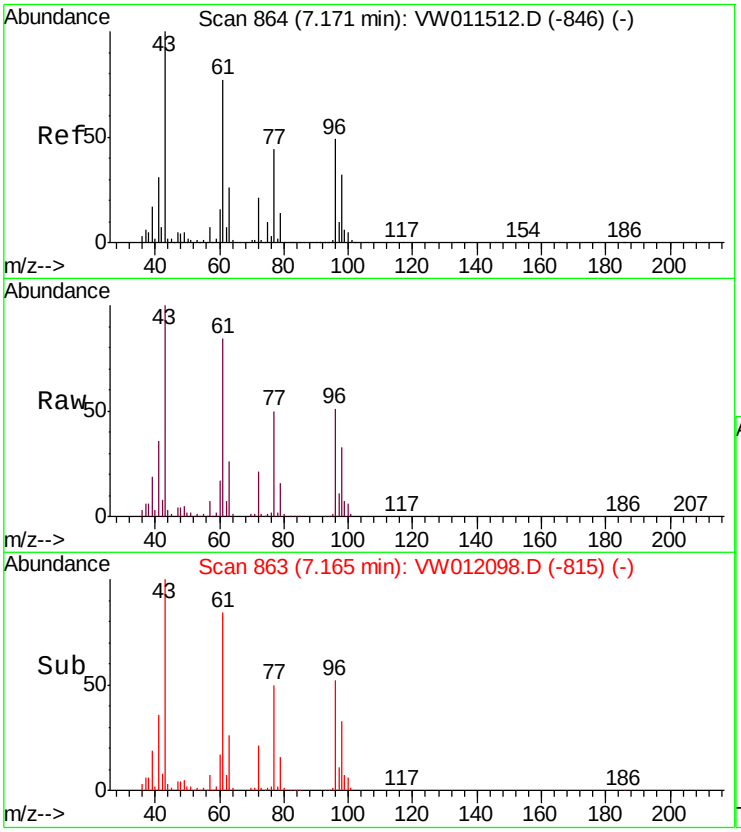


#24
1,1-Dichloroethane
Concen: 51.842 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 63 Resp: 278885

Ion	Ratio	Lower	Upper
63	100		
98	6.3	2.9	8.8
100	3.9	2.1	6.3



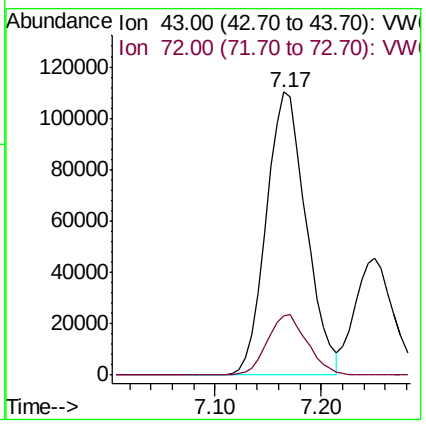


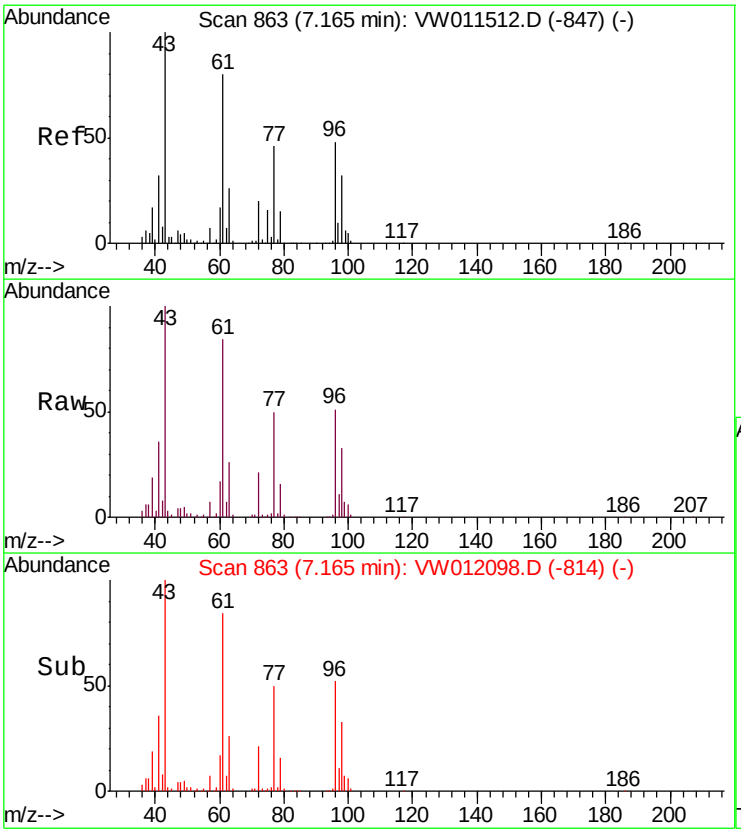
#25
2-Butanone
Concen: 249.555 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 286883

Ion	Ratio	Lower	Upper
43	100		
72	21.0	16.6	24.8

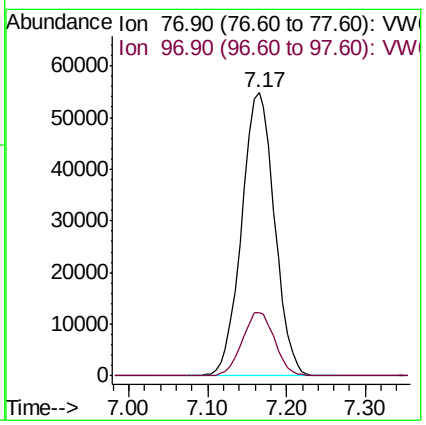


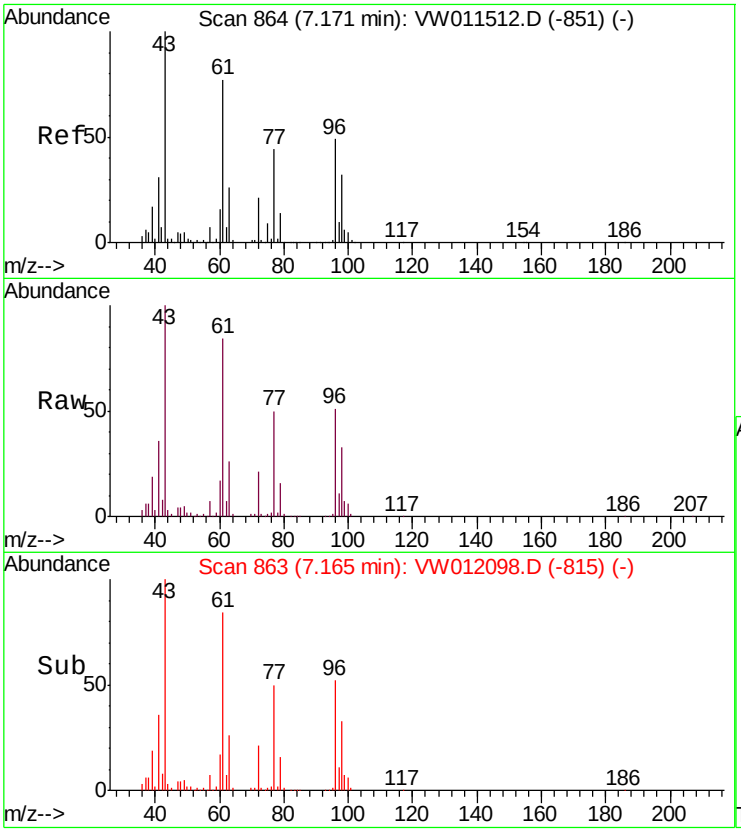


#26
2,2-Dichloropropane
Concen: 48.059 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 77 Resp: 158997

Ion	Ratio	Lower	Upper
77	100		
97	22.2	10.8	32.4



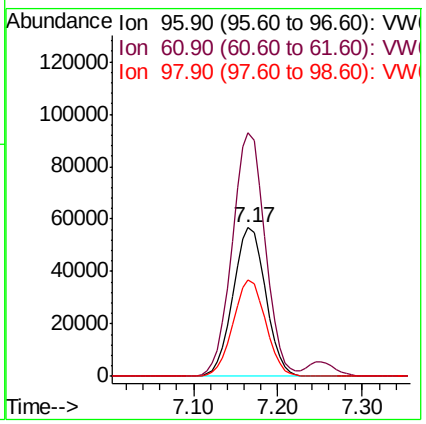


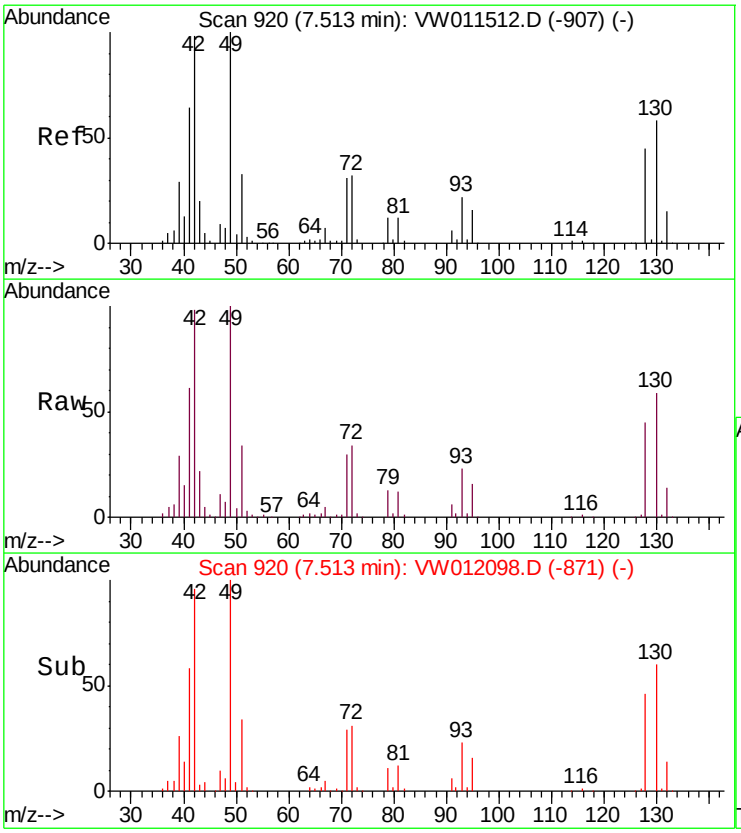
#27
cis-1,2-Dichloroethene
Concen: 49.995 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 148596

Ion	Ratio	Lower	Upper
96	100		
61	164.6	0.0	328.4
98	64.6	0.0	128.8

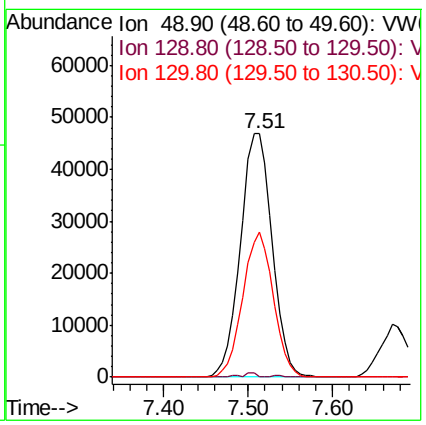


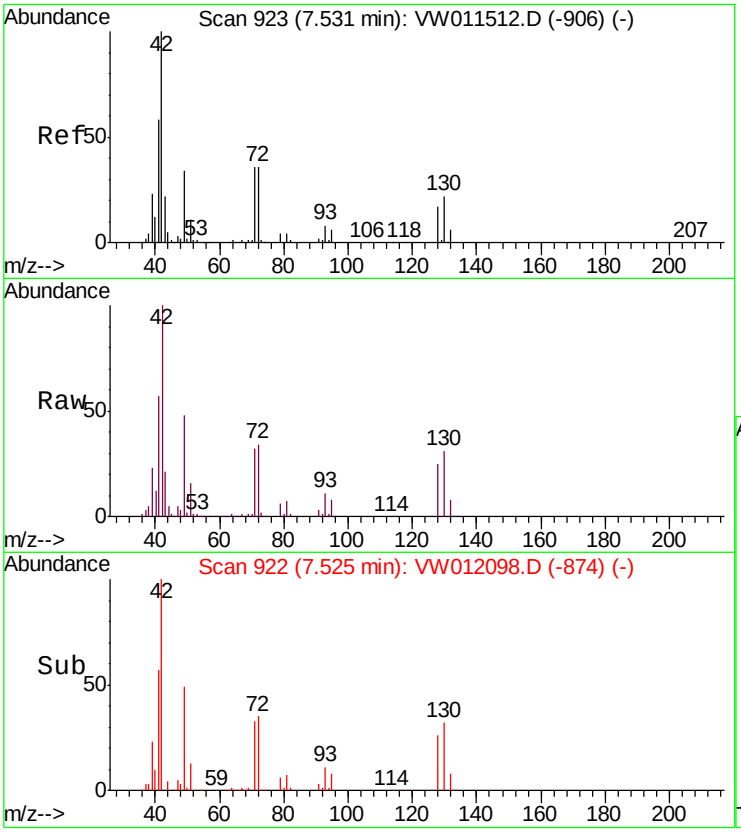


#28
Bromochloromethane
Concen: 49.969 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 49 Resp: 119315

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	1.0
130	57.3	46.3	69.5



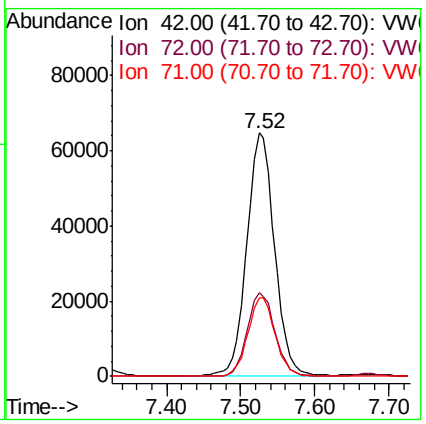


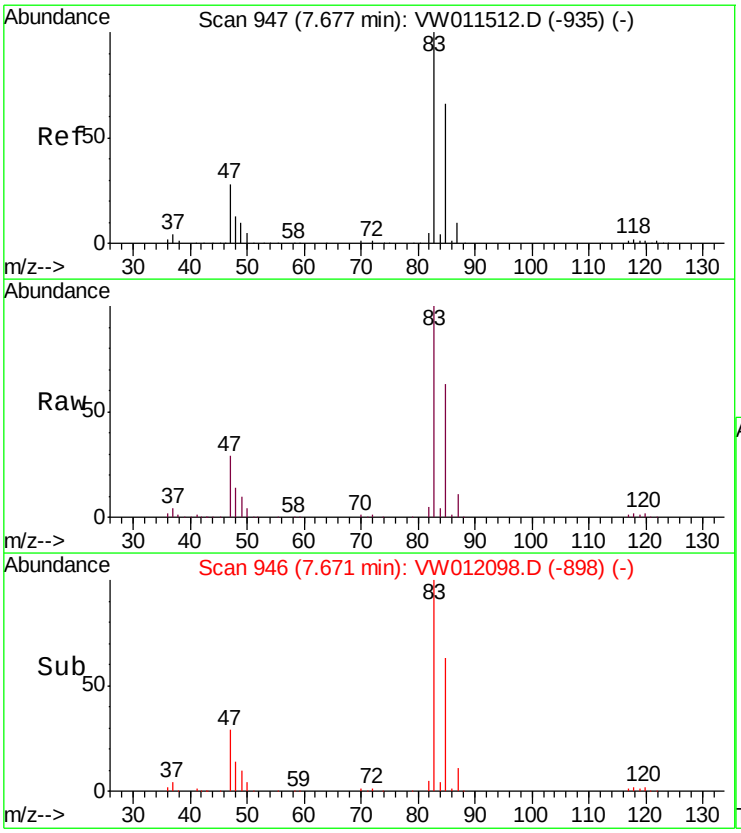
#29
Tetrahydrofuran
Concen: 257.657 ug/l
RT: 7.52 min Scan# 922
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 169309

Ion	Ratio	Lower	Upper
42	100		
72	34.4	27.1	40.7
71	32.1	26.2	39.4

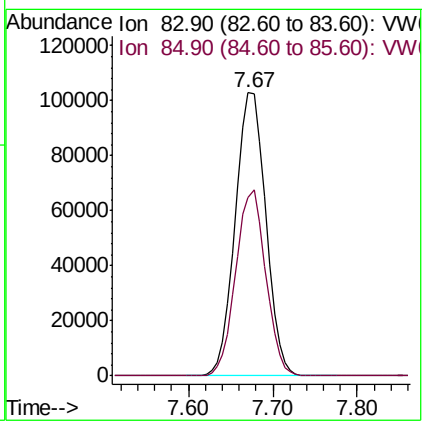


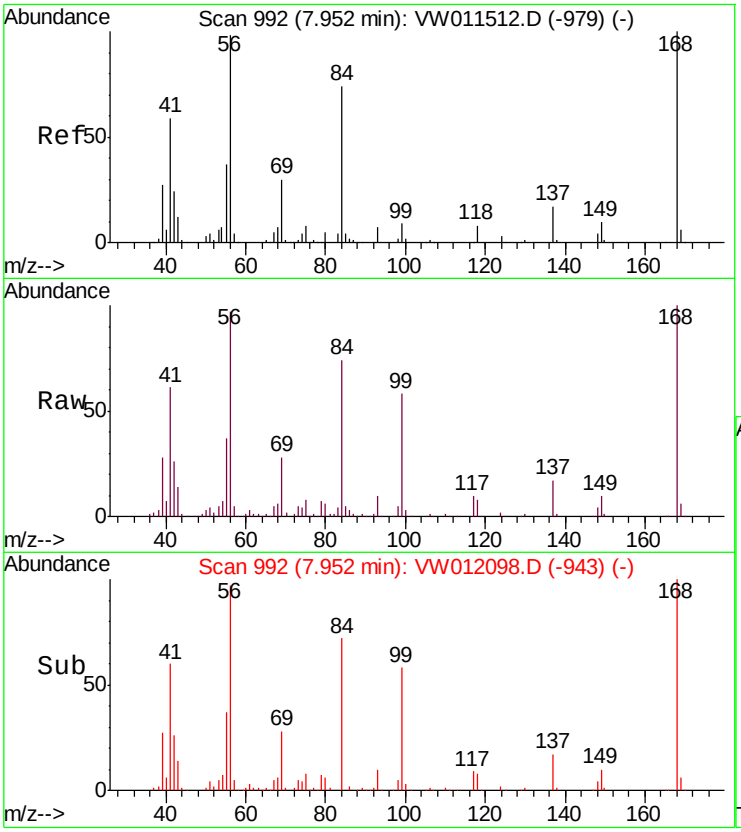


#30
Chloroform
Concen: 50.819 ug/l
RT: 7.67 min Scan# 946
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 83 Resp: 252218

Ion	Ratio	Lower	Upper
83	100		
85	63.2	52.5	78.7



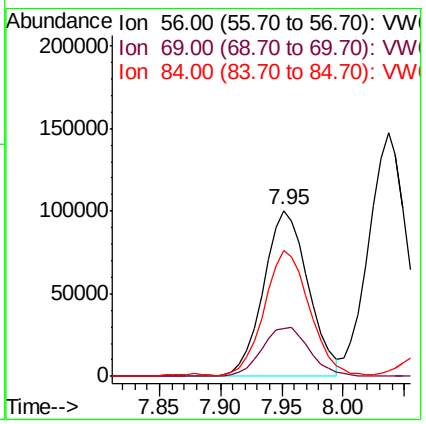


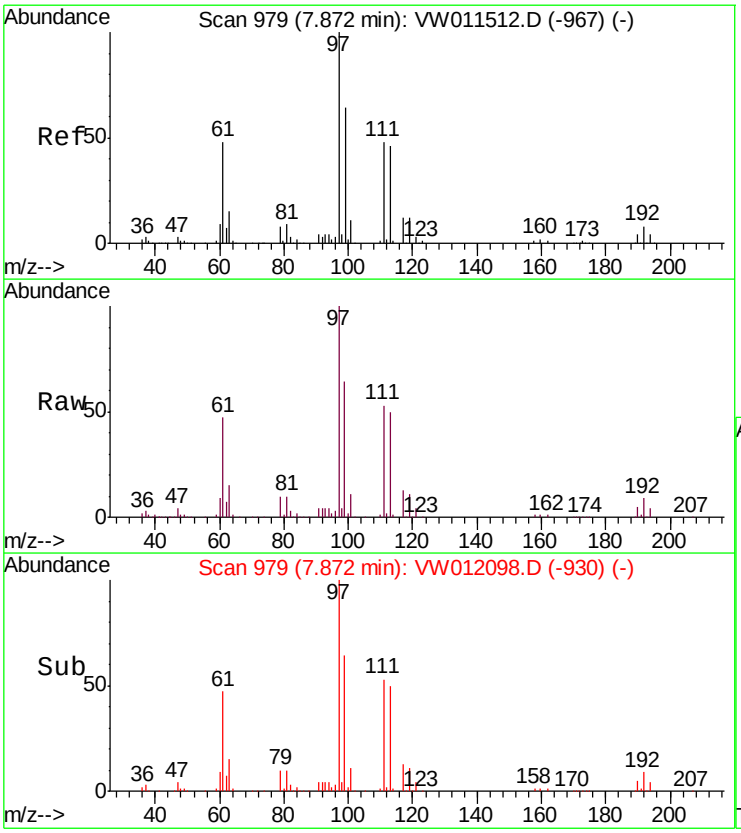
#31
Cyclohexane
Concen: 49.556 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 255902

Ion	Ratio	Lower	Upper
56	100		
69	29.2	24.3	36.5
84	74.3	60.4	90.6

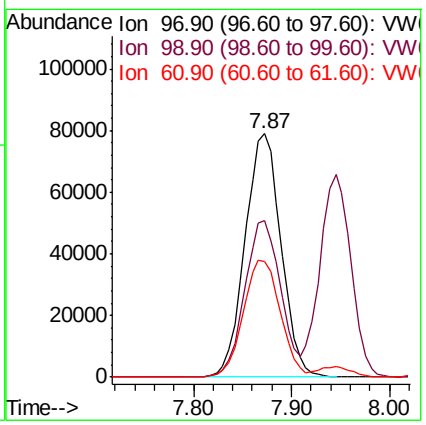


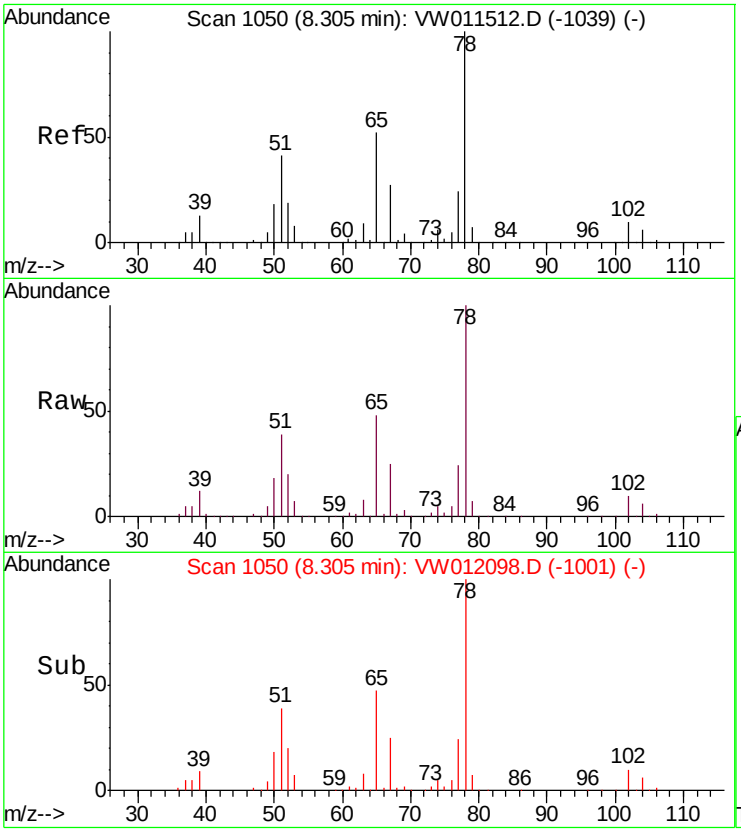


#32
1,1,1-Trichloroethane
Concen: 53.342 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 97 Resp: 201617

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.0	76.6
61	49.5	39.8	59.6



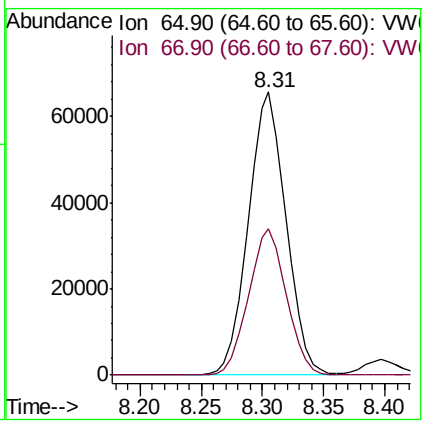


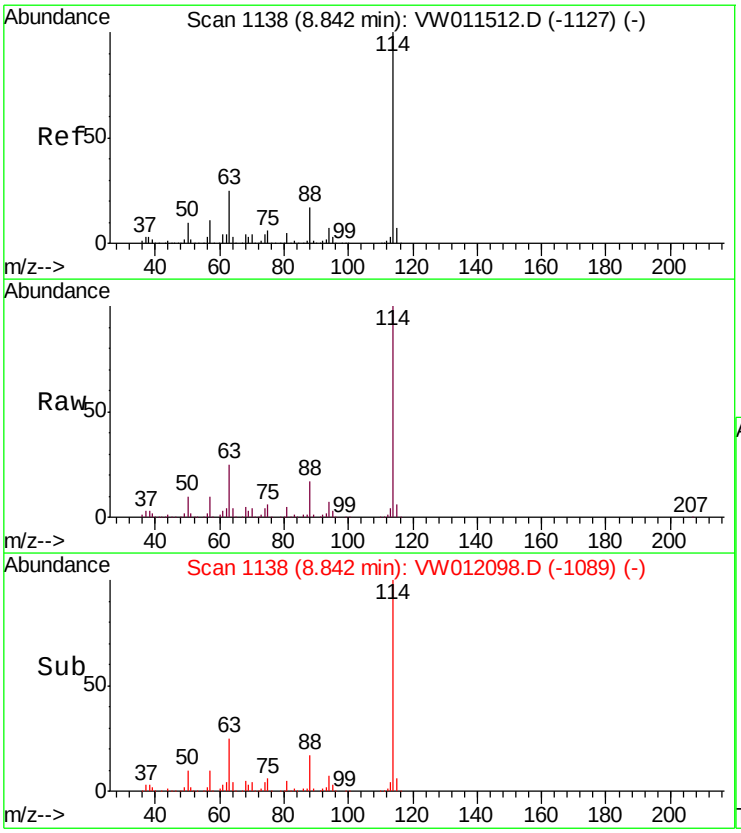
#33
1,2-Dichloroethane-d4
Concen: 50.882 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 140528

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	105.2

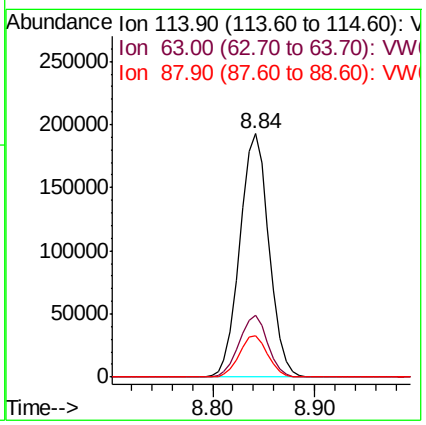


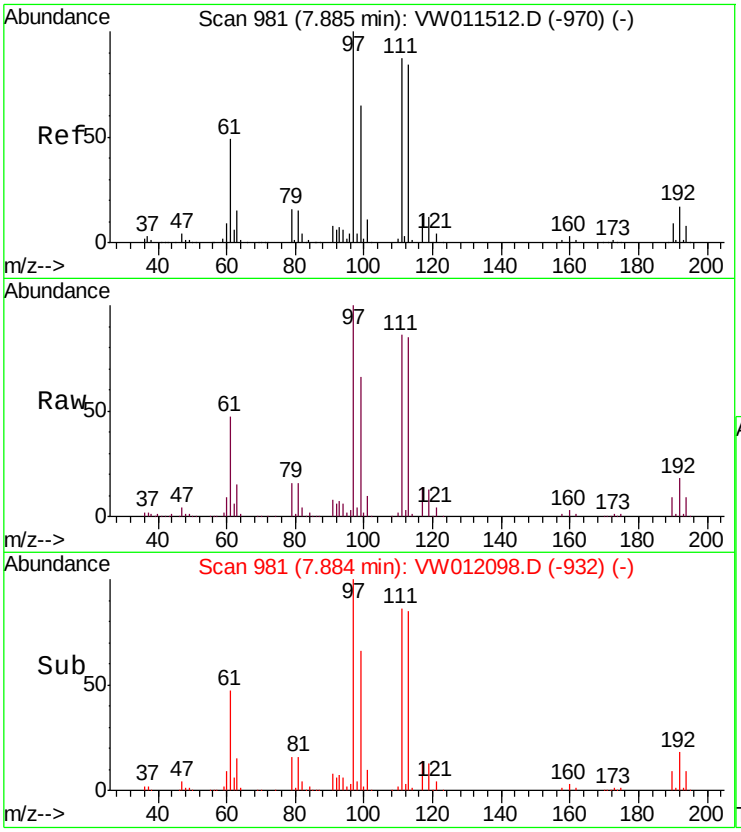


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion:114 Resp: 381967

Ion	Ratio	Lower	Upper
114	100		
63	25.3	0.0	49.2
88	17.0	0.0	33.8



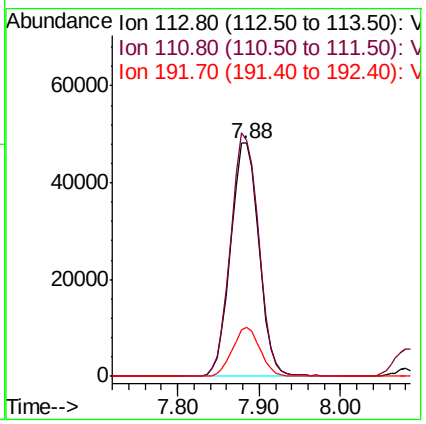


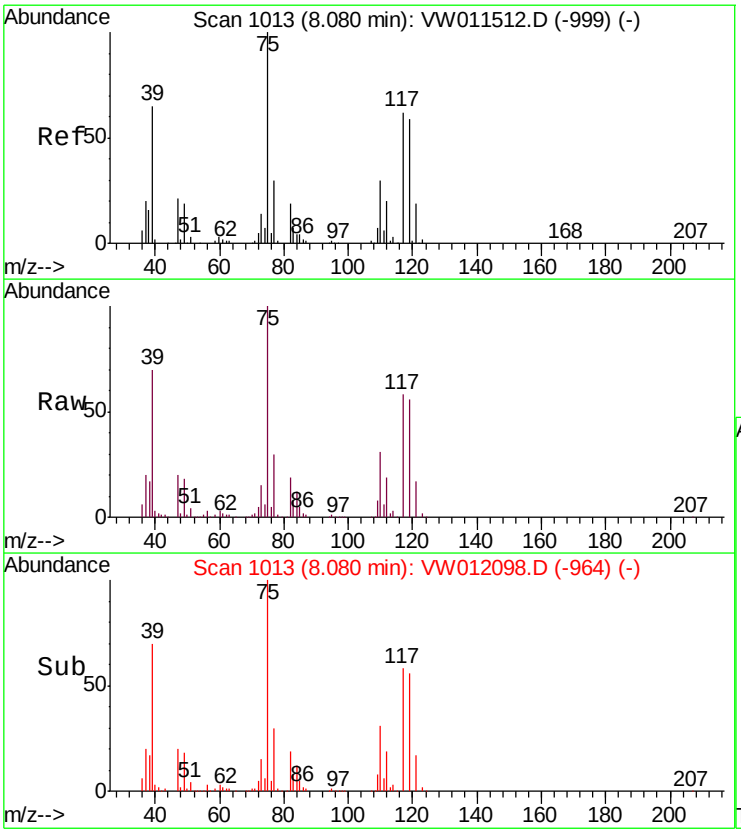
#35
Dibromofluoromethane
Concen: 53.722 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 115122

Ion	Ratio	Lower	Upper
113	100		
111	103.6	82.7	124.1
192	20.5	16.1	24.1

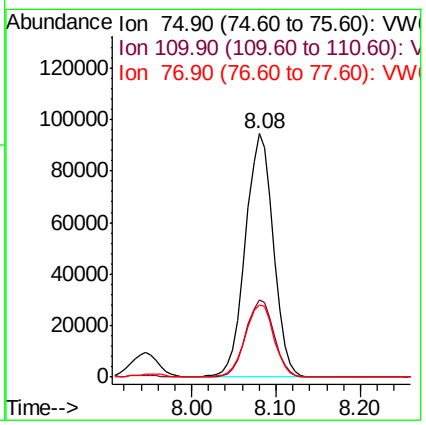


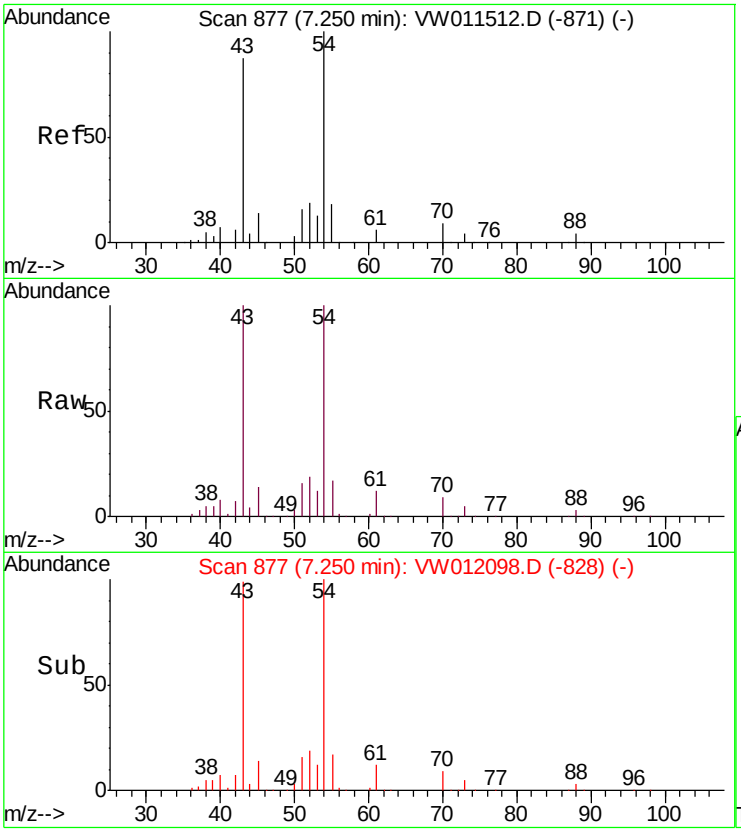


#36
1,1-Dichloropropene
Concen: 53.534 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 75 Resp: 212624

Ion	Ratio	Lower	Upper
75	100		
110	31.7	15.6	46.8
77	30.8	24.3	36.5



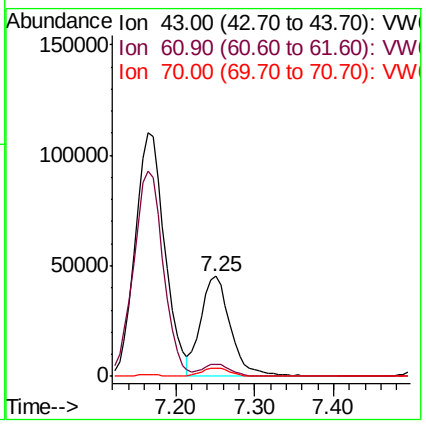


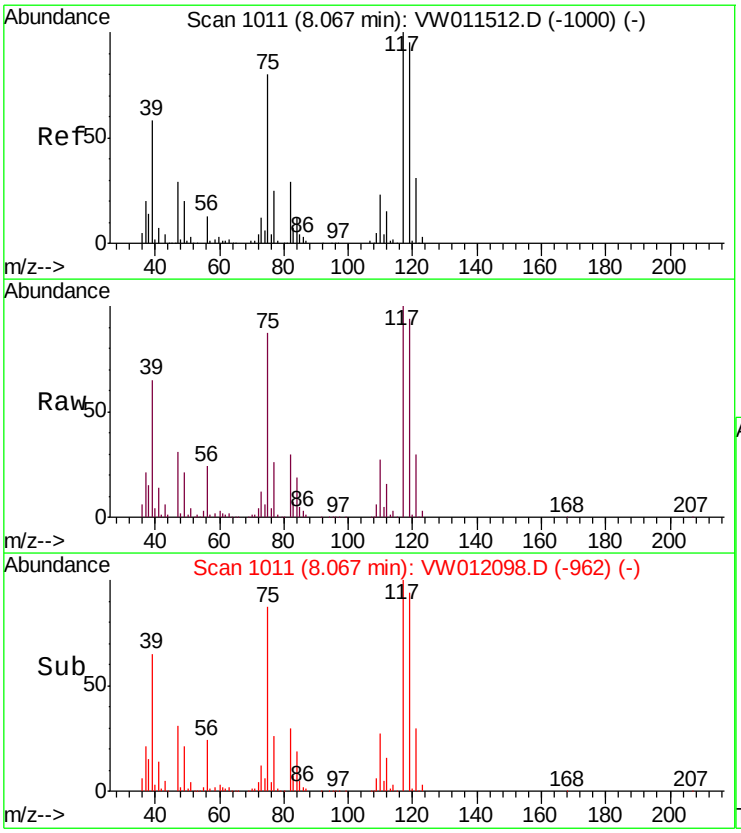
#37
Ethyl Acetate
Concen: 51.824 ug/l
RT: 7.25 min Scan# 877
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 118422

Ion	Ratio	Lower	Upper
43	100		
61	11.4	8.8	13.2
70	8.4	7.1	10.7

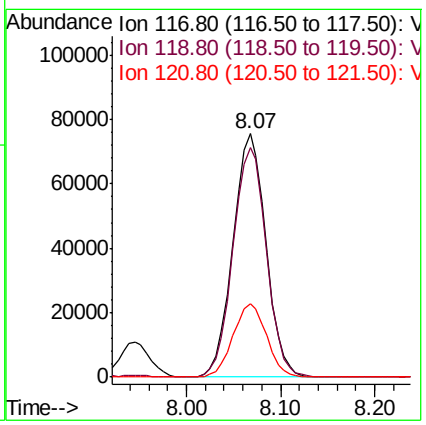


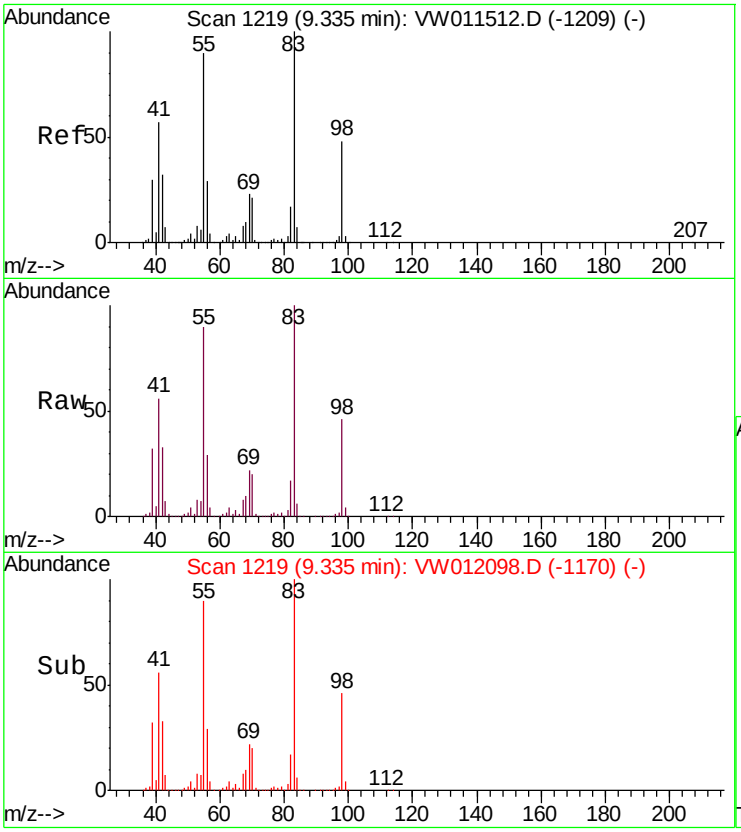


#38
Carbon Tetrachloride
Concen: 54.227 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion:117 Resp: 184378

Ion	Ratio	Lower	Upper
117	100		
119	94.1	75.8	113.6
121	30.1	24.7	37.1



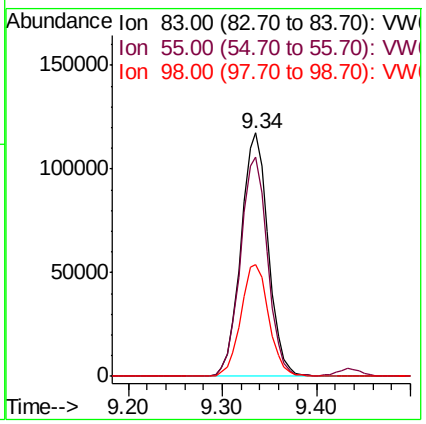


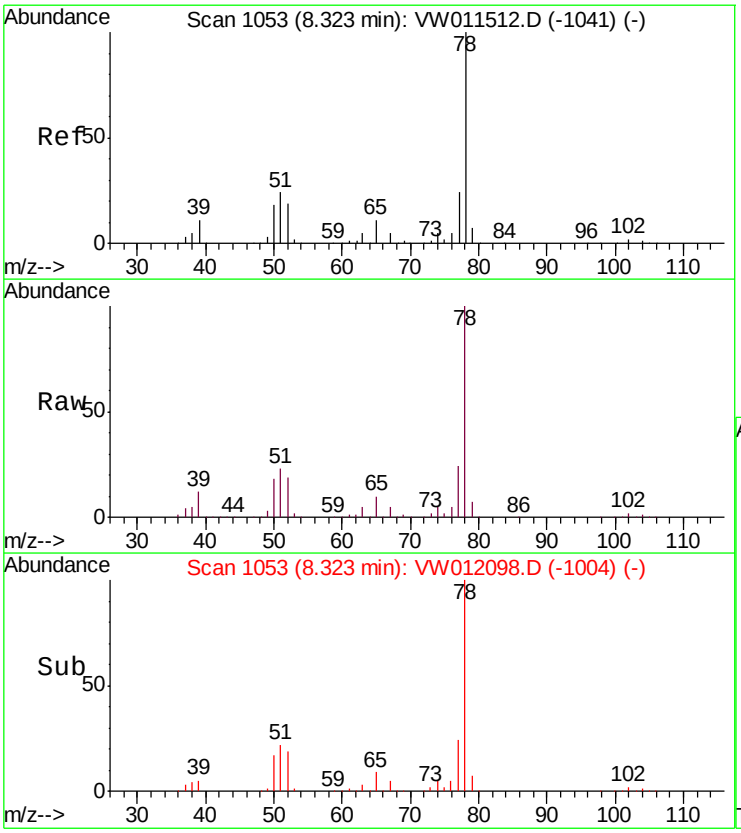
#39
Methylcyclohexane
Concen: 54.503 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 238364

Ion	Ratio	Lower	Upper
83	100		
55	89.8	72.1	108.1
98	45.7	38.6	57.8

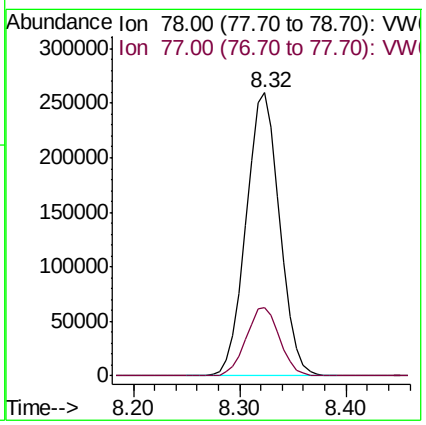


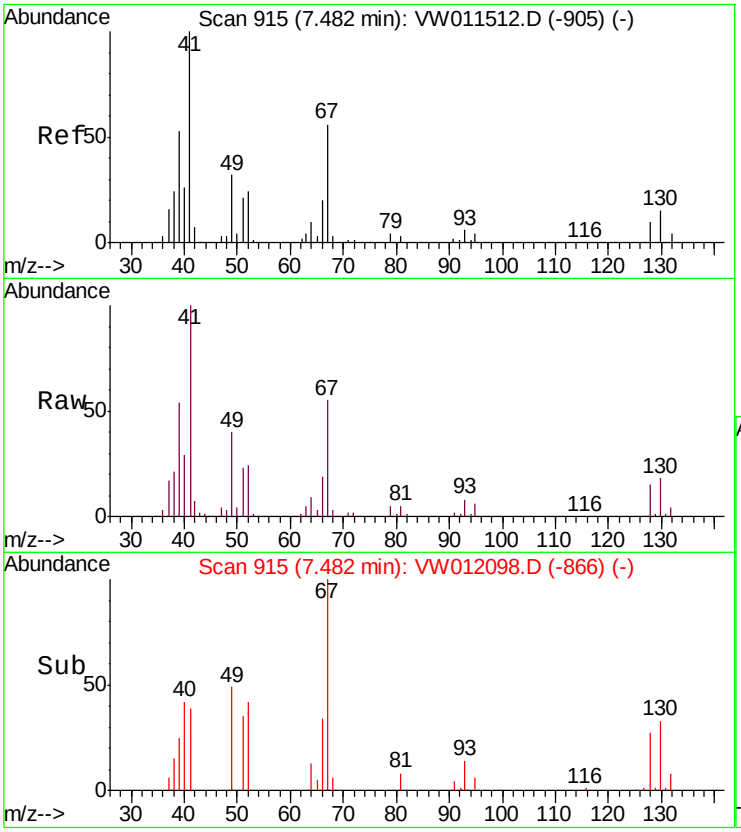


#40
Benzene
Concen: 51.667 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 78 Resp: 574807

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.4	29.0



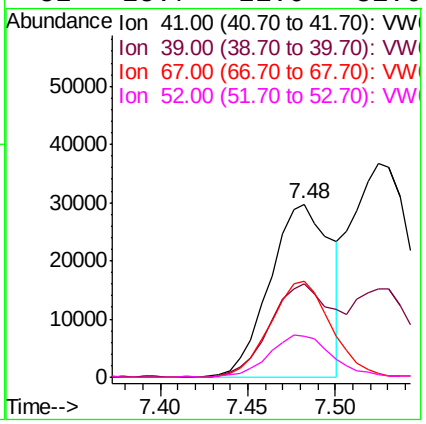


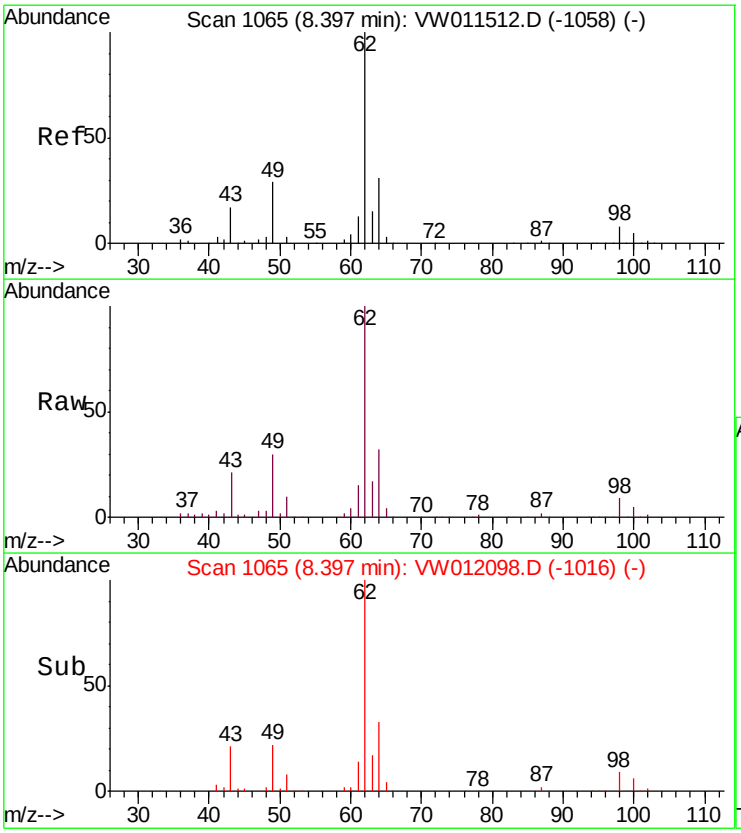
#41
Methacrylonitrile
Concen: 52.900 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 72258

Ion	Ratio	Lower	Upper
41	100		
39	58.8	43.0	64.4
67	56.3	47.5	71.3
52	25.7	21.0	31.6

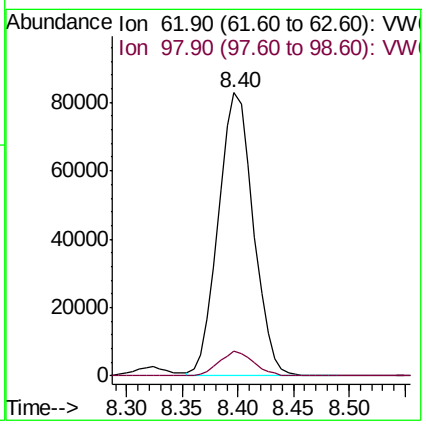


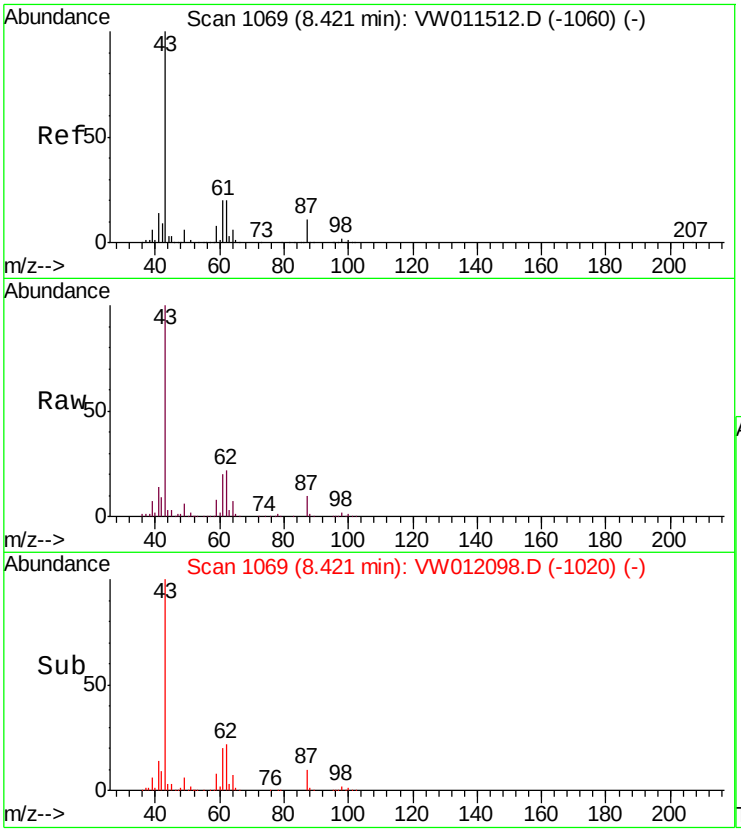


#42
1,2-Dichloroethane
Concen: 51.728 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 62 Resp: 180176

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	16.8



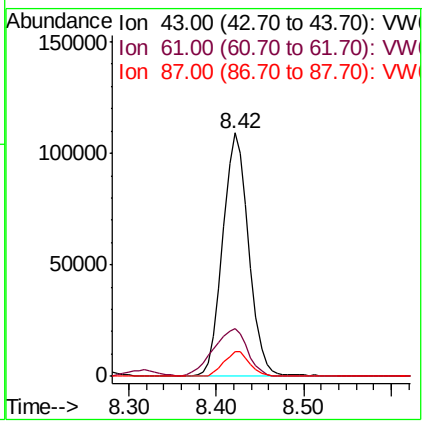


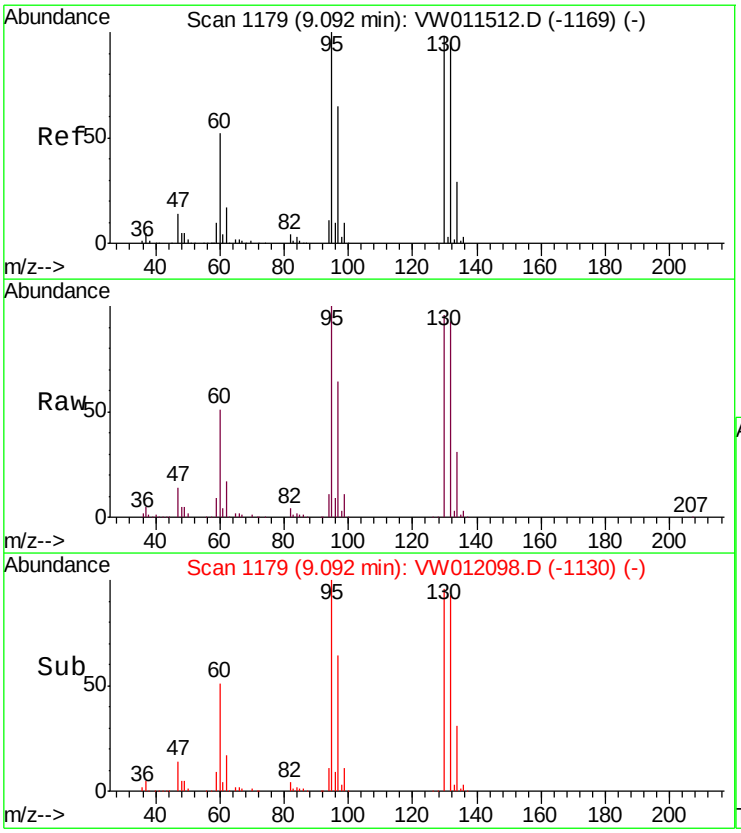
#43
Isopropyl Acetate
Concen: 53.378 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 224314

Ion	Ratio	Lower	Upper
43	100		
61	26.0	21.5	32.3
87	10.3	8.4	12.6

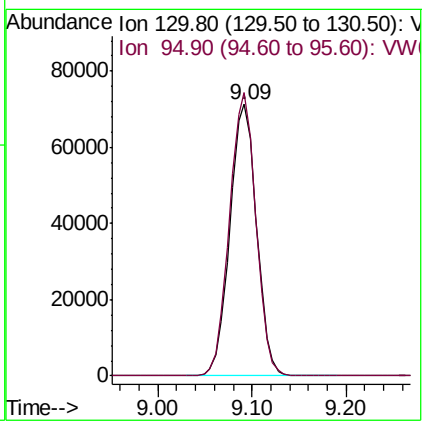


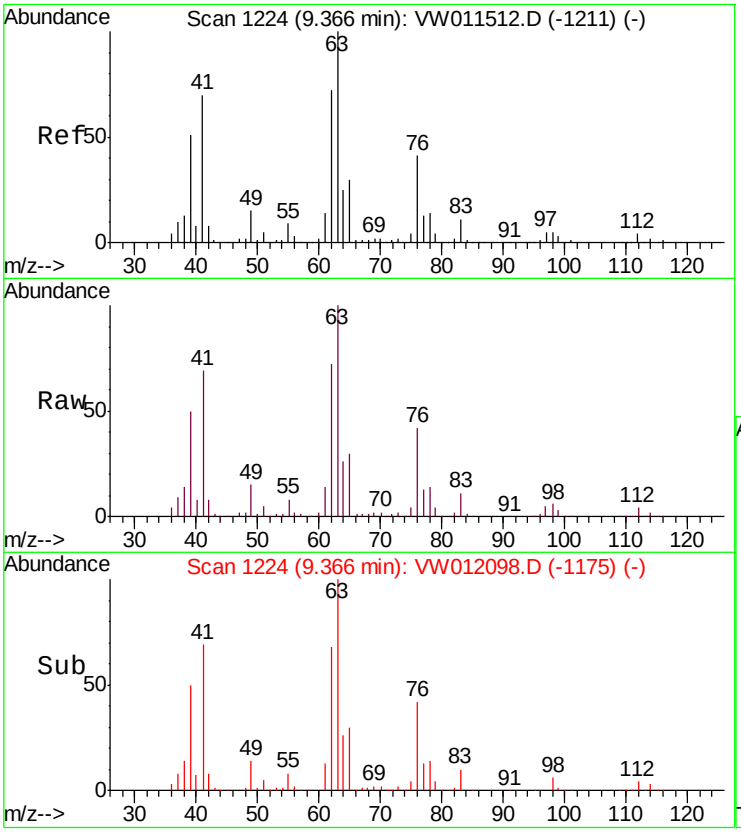


#44
Trichloroethene
Concen: 52.426 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion:130 Resp: 140183

Ion	Ratio	Lower	Upper
130	100		
95	104.2	0.0	204.8



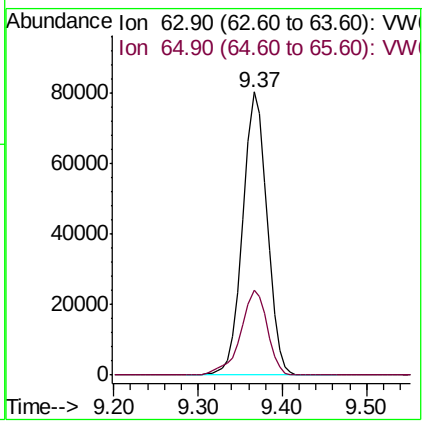


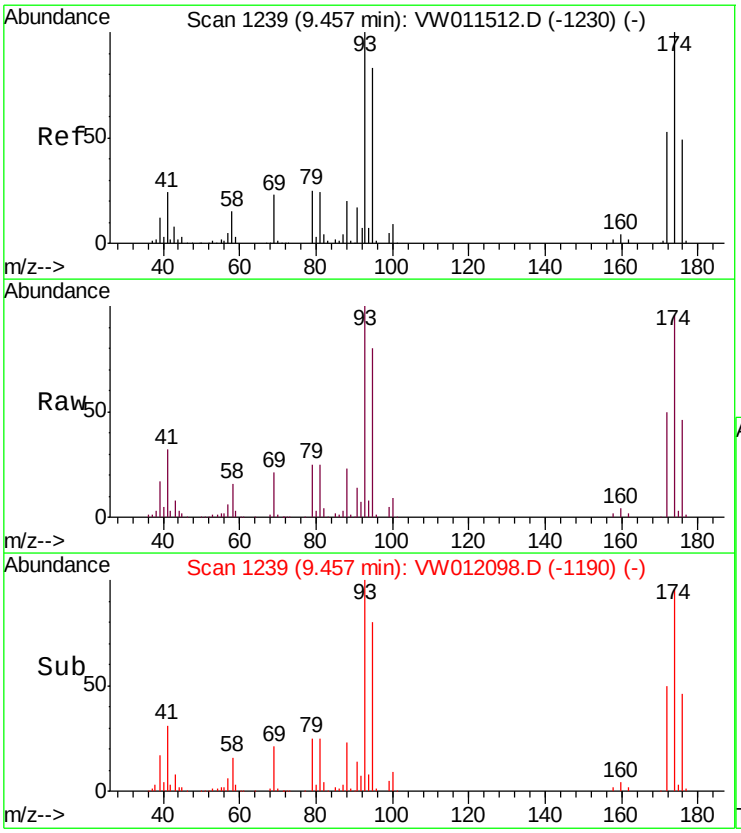
#45
1,2-Dichloropropane
Concen: 52.324 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 155755

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.2	36.4

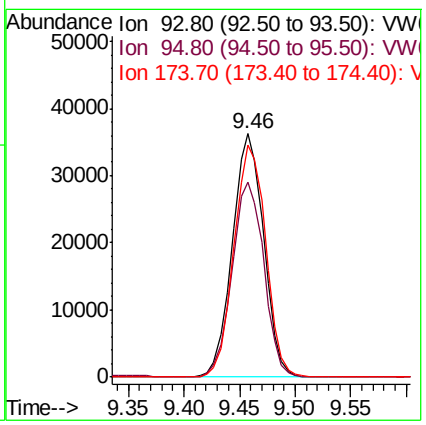


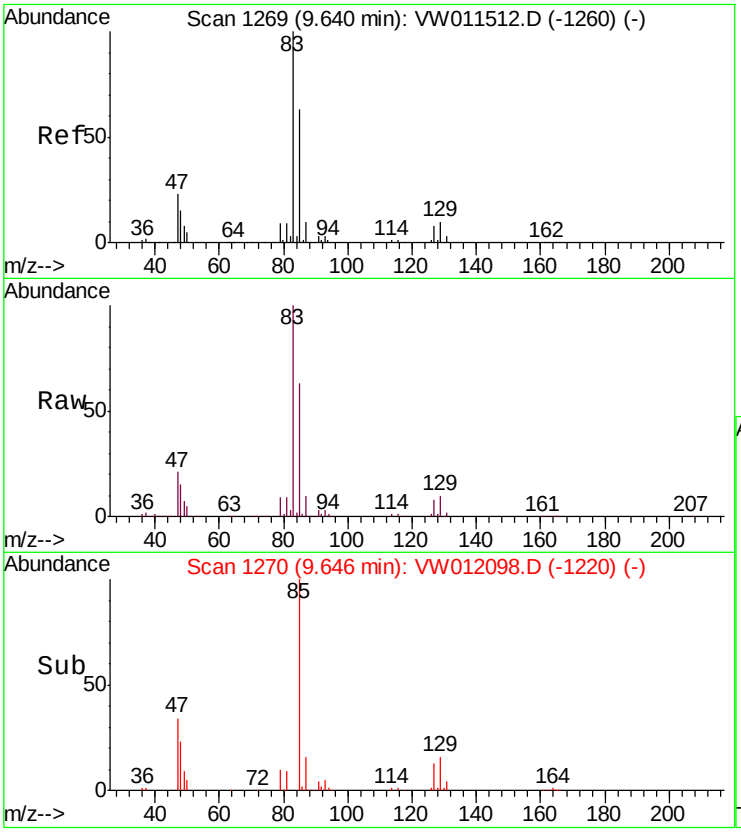


#46
Dibromomethane
Concen: 52.014 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 93 Resp: 70668

Ion	Ratio	Lower	Upper
93	100		
95	81.3	66.2	99.2
174	96.9	78.2	117.4



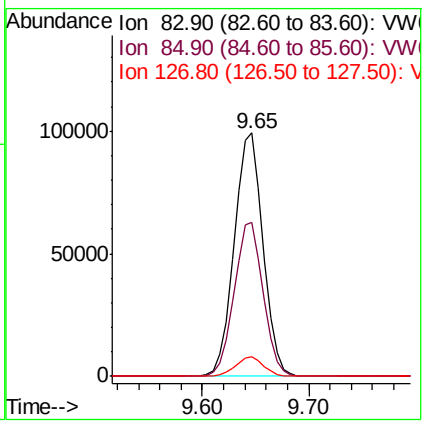


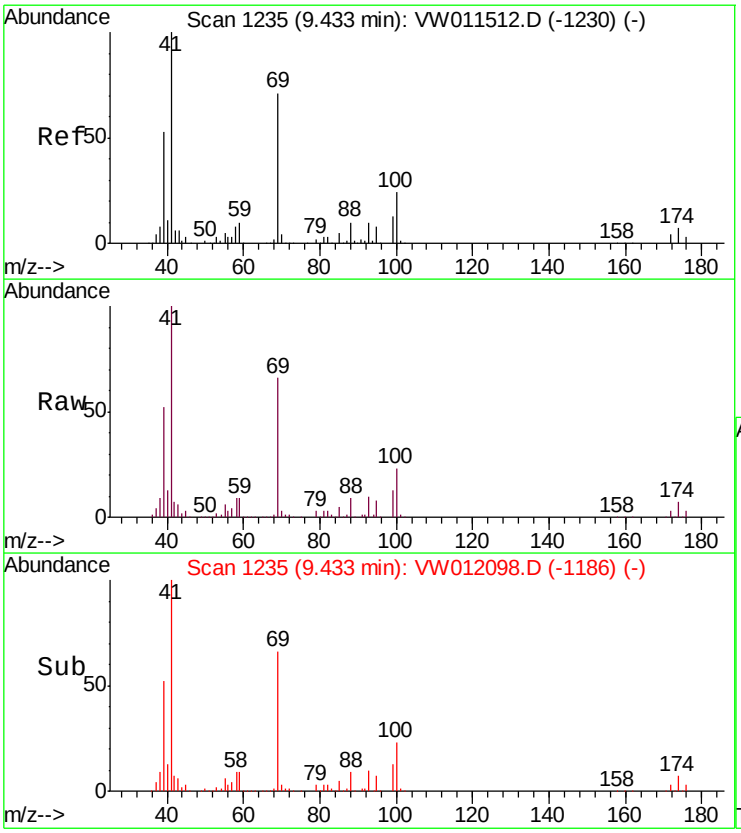
#47
Bromodichloromethane
Concen: 52.839 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 188310

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.5	75.7
127	7.9	6.4	9.6

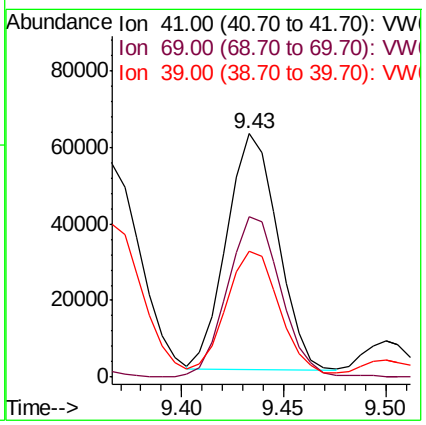


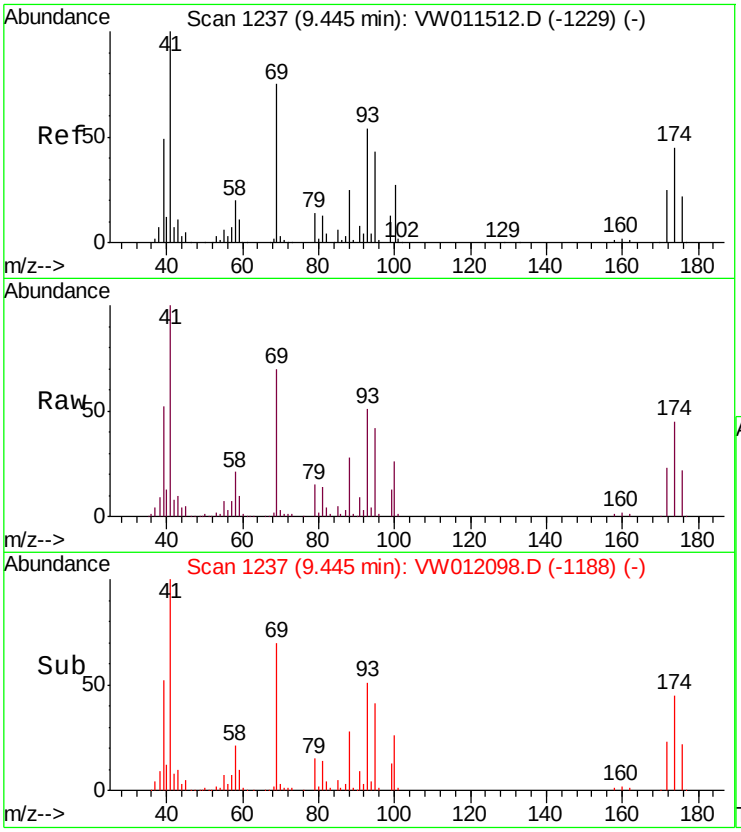


#48
Methyl methacrylate
Concen: 53.129 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 41 Resp: 107251

Ion	Ratio	Lower	Upper
41	100		
69	71.4	57.1	85.7
39	56.7	45.4	68.2



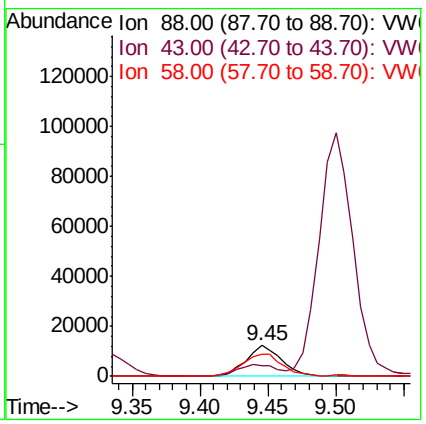


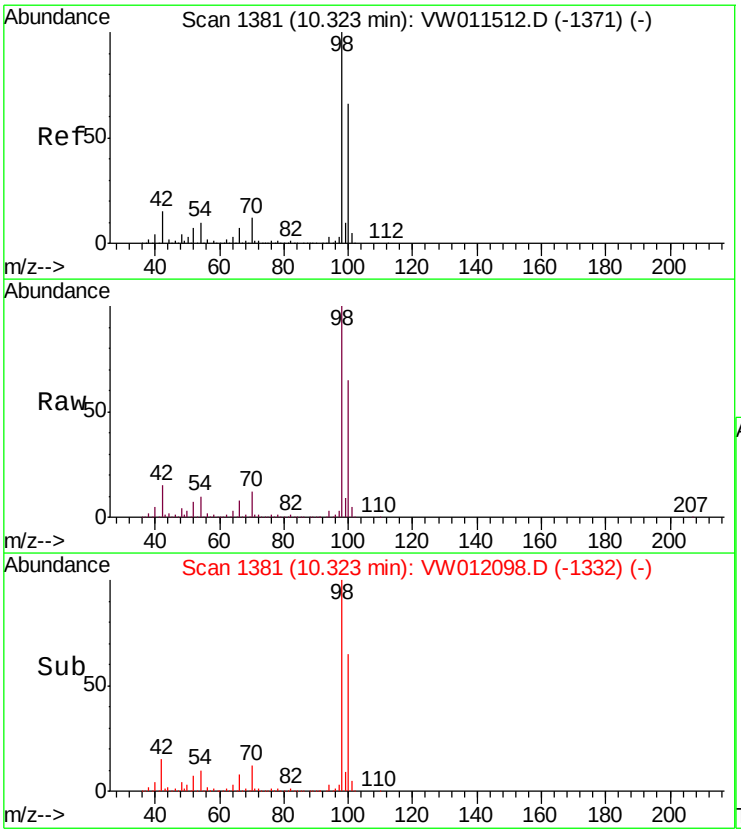
#49
1,4-Dioxane
Concen: 1152.752 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 22677

Ion	Ratio	Lower	Upper
88	100		
43	41.7	34.0	51.0
58	81.5	69.7	104.5

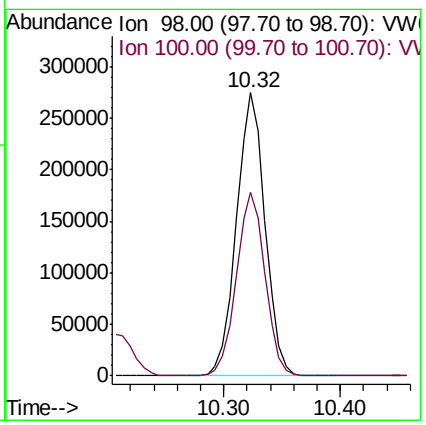


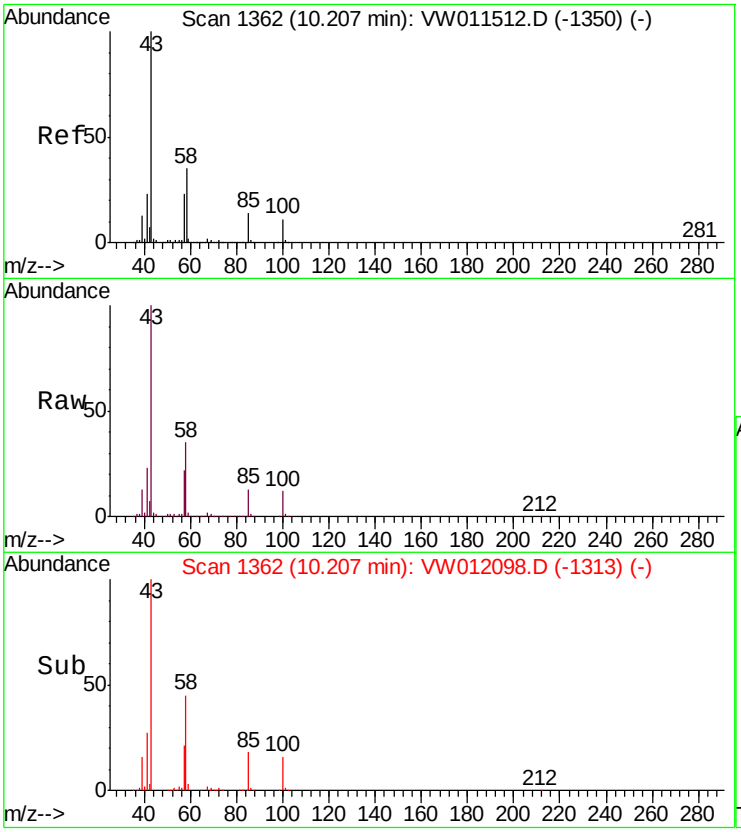


#50
Toluene-d8
Concen: 53.387 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 98 Resp: 468404

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.7	79.1



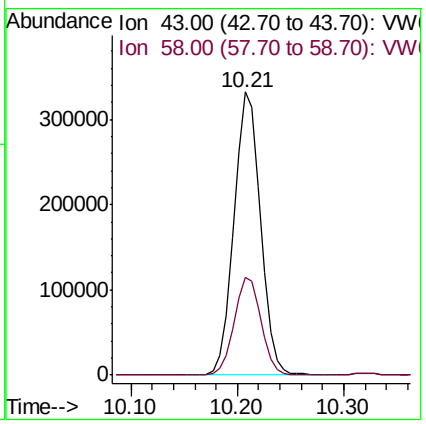


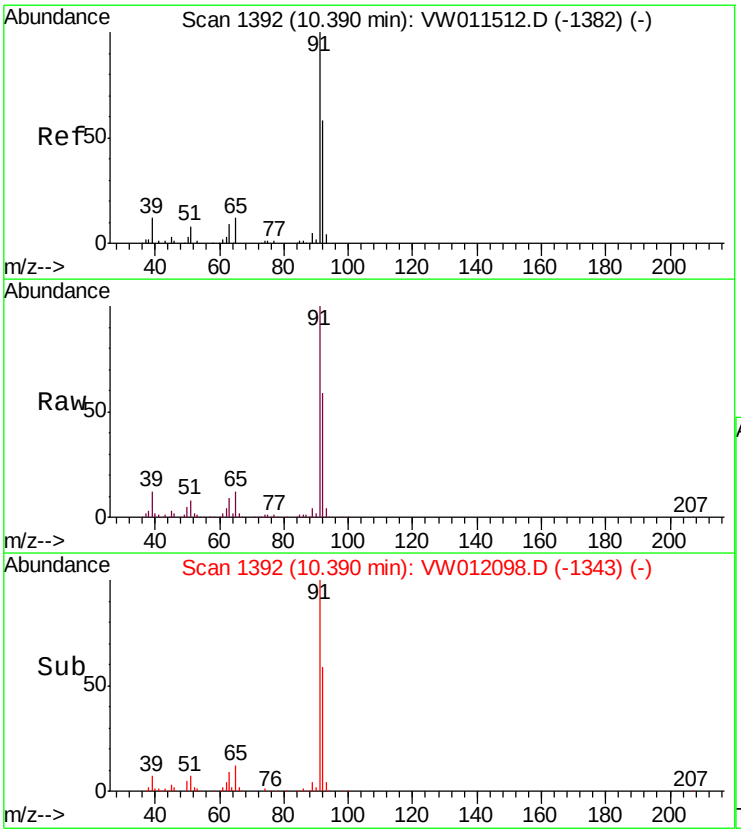
#51
4-Methyl-2-Pentanone
Concen: 266.540 ug/l
RT: 10.21 min Scan# 1362
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 582622

Ion	Ratio	Lower	Upper
43	100		
58	35.0	28.2	42.2

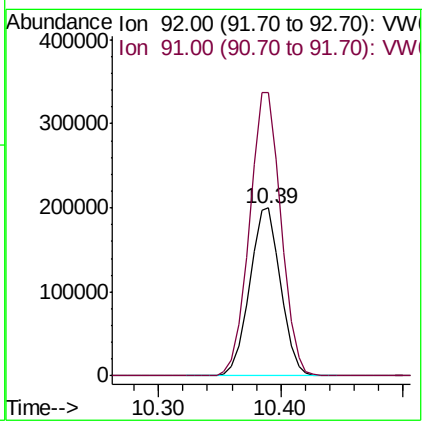


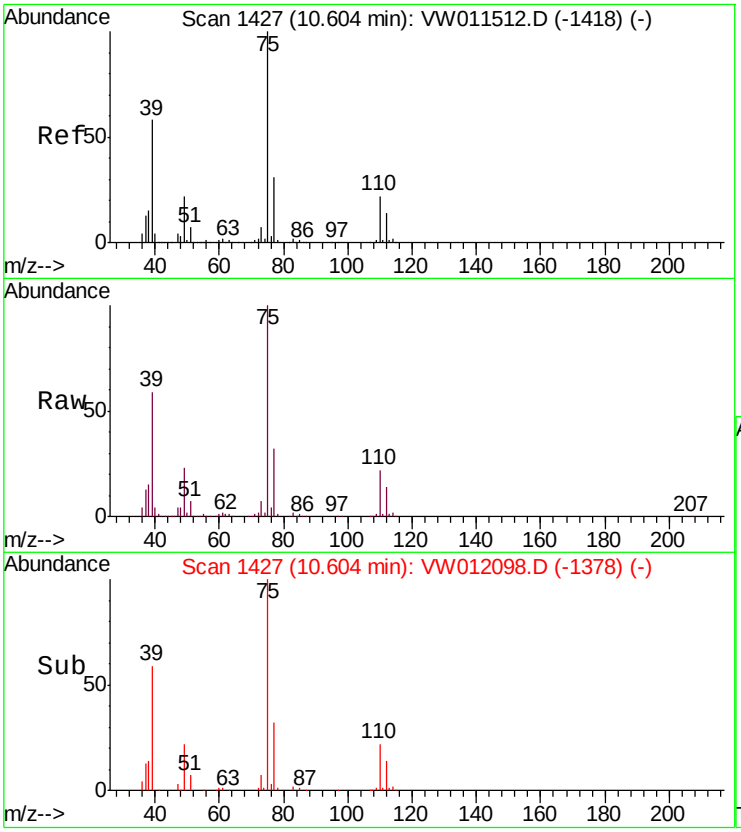


#52
Toluene
Concen: 52.510 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 92 Resp: 352782

Ion	Ratio	Lower	Upper
92	100		
91	171.2	136.7	205.1



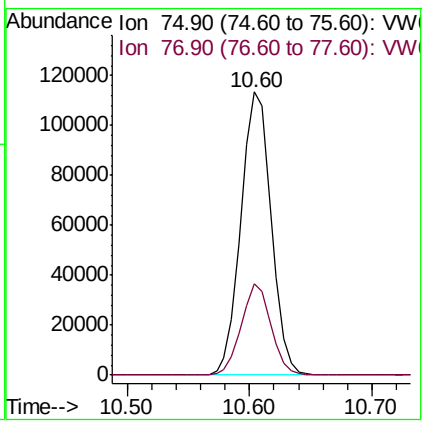


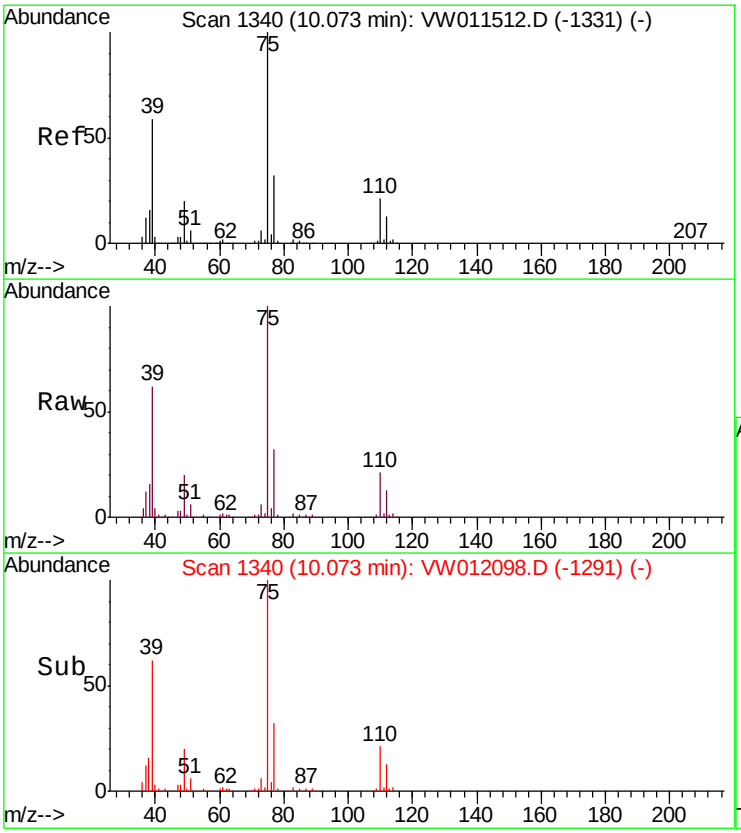
#53
t-1,3-Dichloropropene
Concen: 52.619 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 195891

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.0	37.4

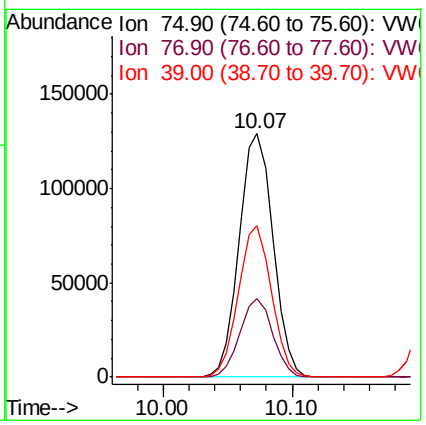


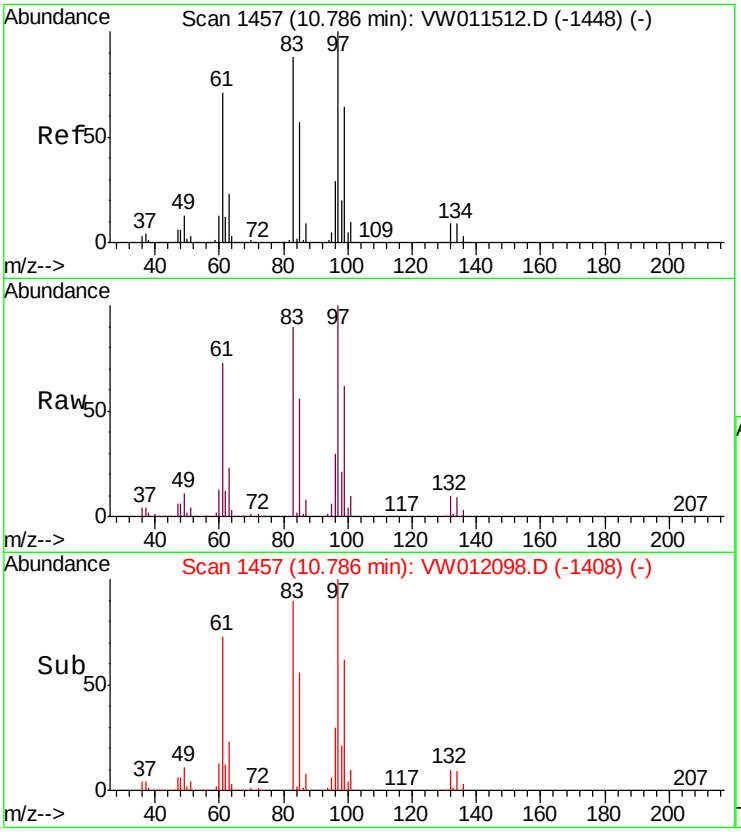


#54
cis-1,3-Dichloropropene
Concen: 53.230 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 75 Resp: 235619

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.6	38.4
39	61.9	47.0	70.4



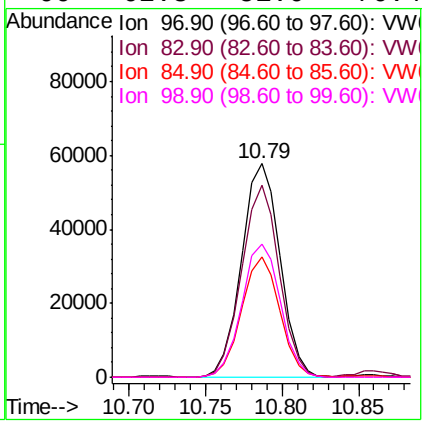


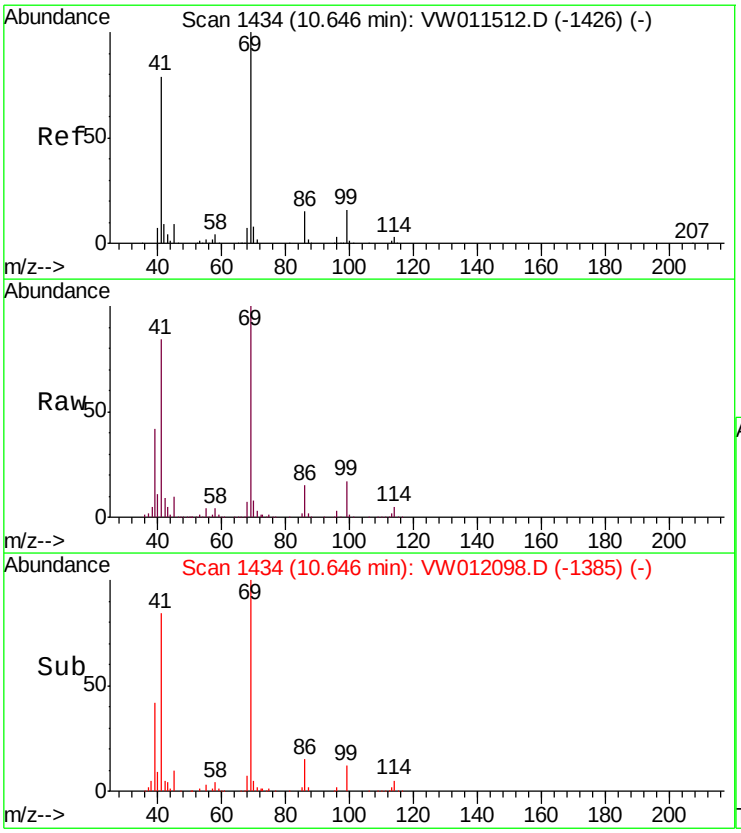
#55
1,1,2-Trichloroethane
Concen: 52.490 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 101184

Ion	Ratio	Lower	Upper
97	100		
83	89.7	70.5	105.7
85	56.2	45.8	68.6
99	62.3	51.0	76.4

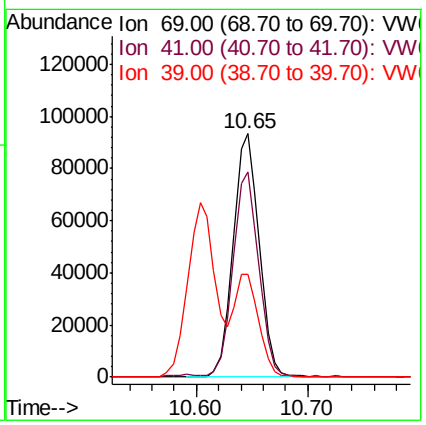


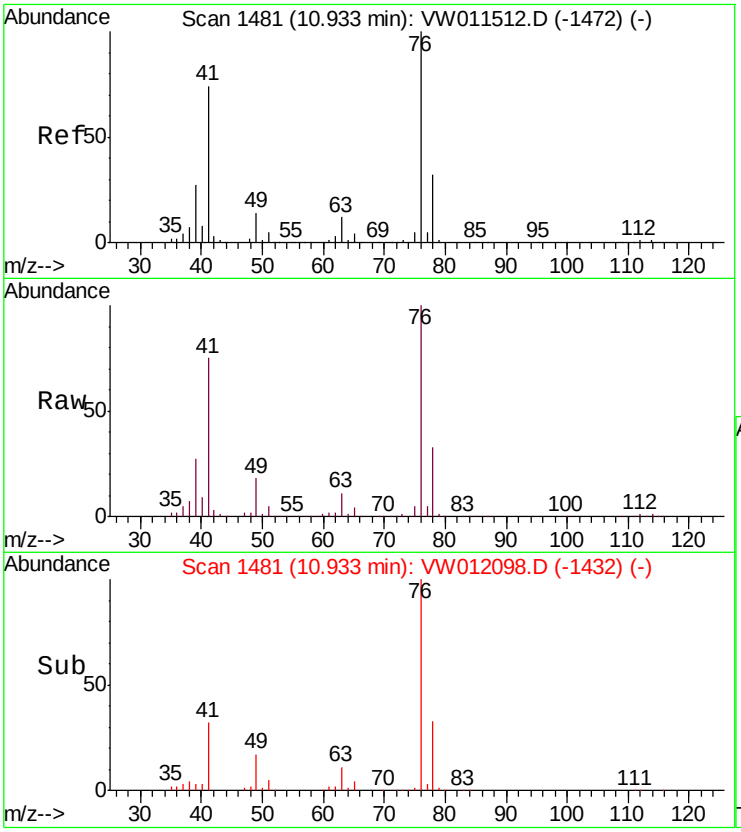


#56
Ethyl methacrylate
Concen: 53.545 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 69 Resp: 151040

Ion	Ratio	Lower	Upper
69	100		
41	82.2	66.6	99.8
39	39.1	30.3	45.5



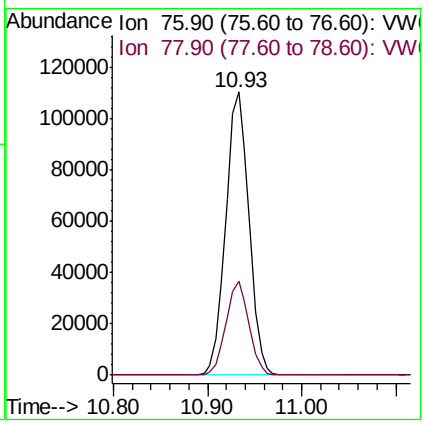


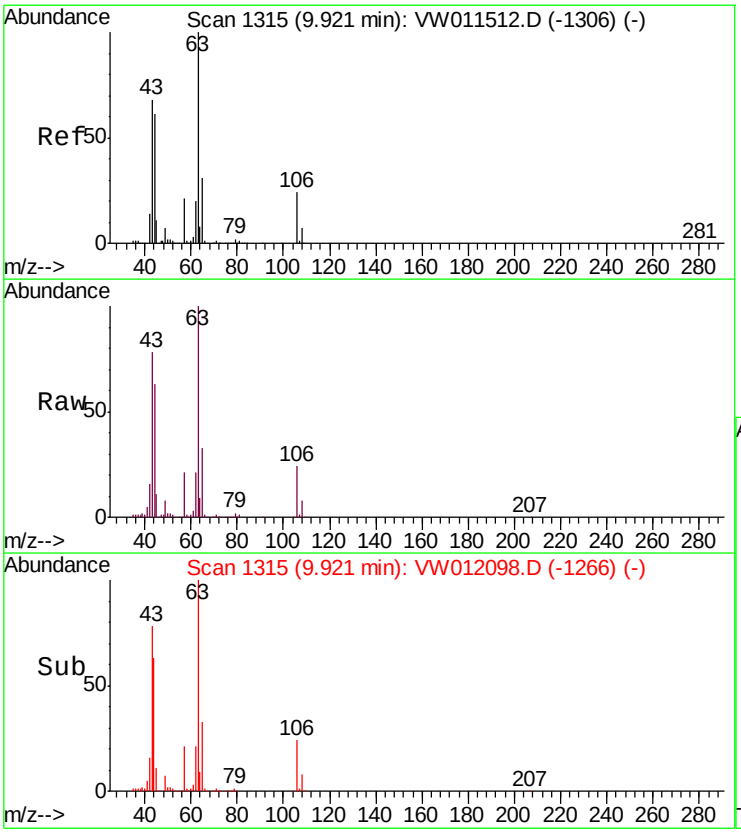
#57
1,3-Dichloropropane
Concen: 51.865 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 189150

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.2	37.8

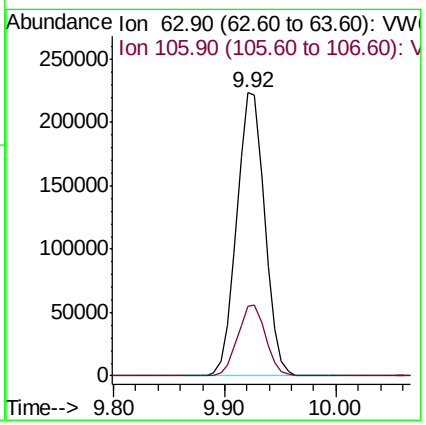


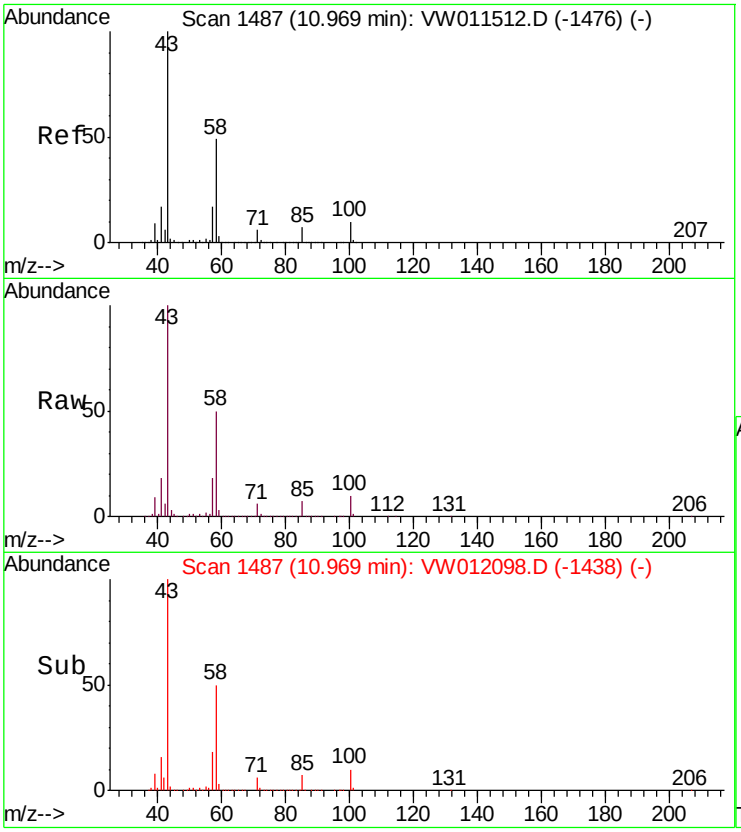


#58
2-Chloroethyl Vinyl ether
Concen: 304.656 ug/l
RT: 9.92 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 63 Resp: 390194

Ion	Ratio	Lower	Upper
63	100		
106	24.9	19.7	29.5



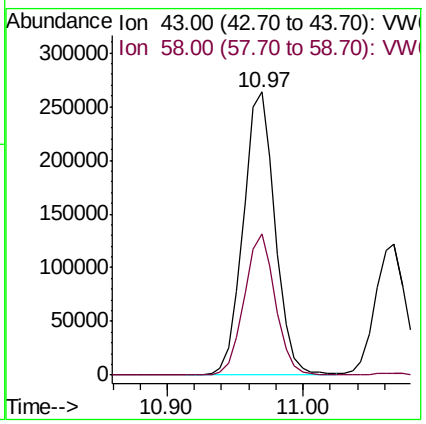


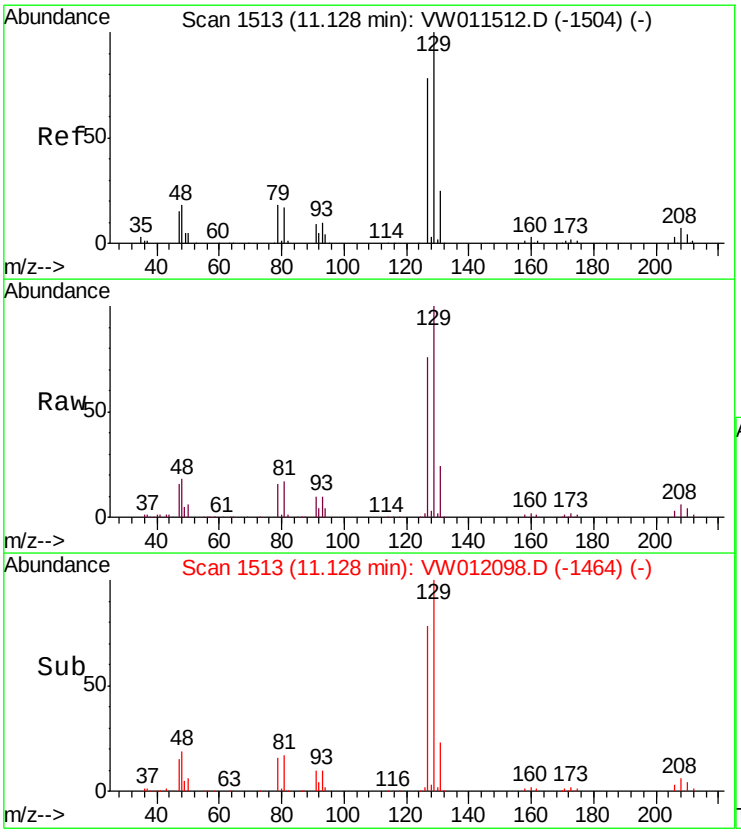
#59
2-Hexanone
Concen: 279.071 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 430709

Ion	Ratio	Lower	Upper
43	100		
58	48.8	24.3	72.9

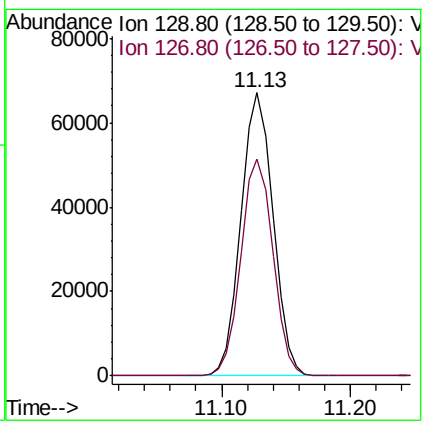


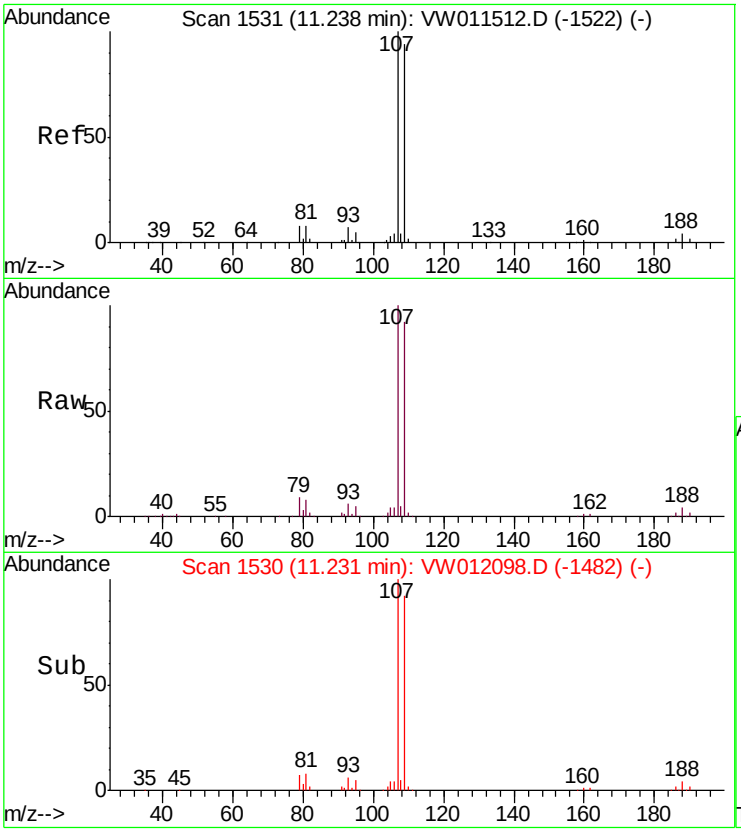


#60
Dibromochloromethane
Concen: 53.930 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion:129 Resp: 115398

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.9	116.7



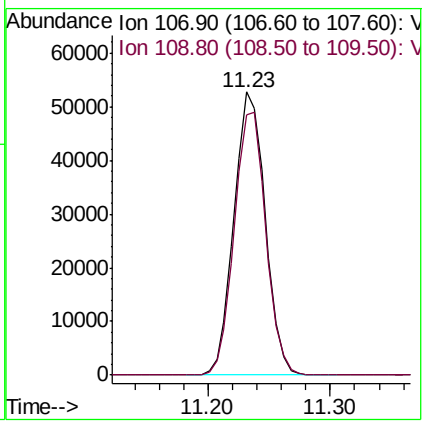


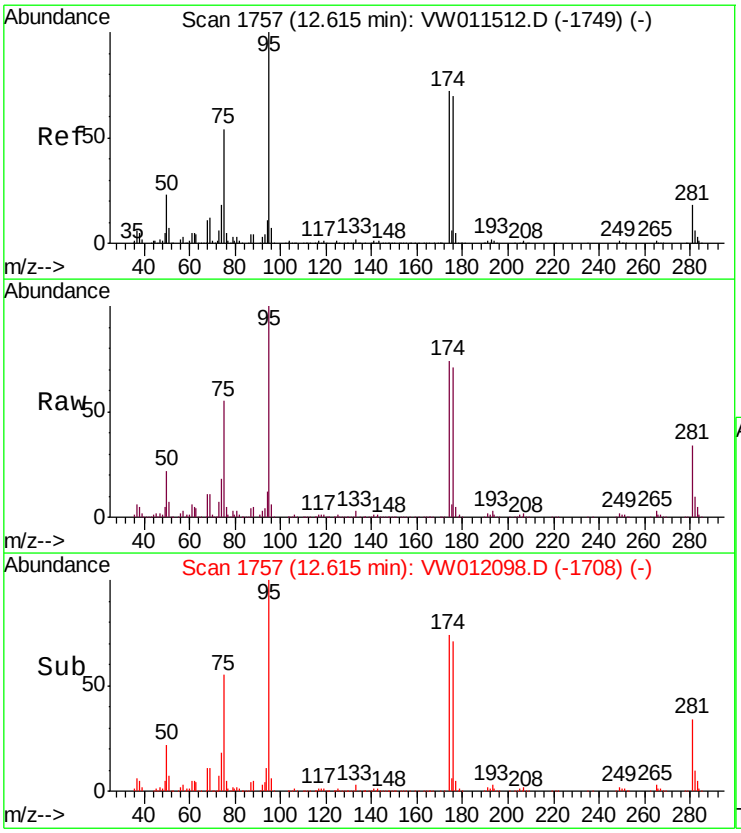
#61
1,2-Dibromoethane
Concen: 51.163 ug/l
RT: 11.23 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 93333

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.0	112.6

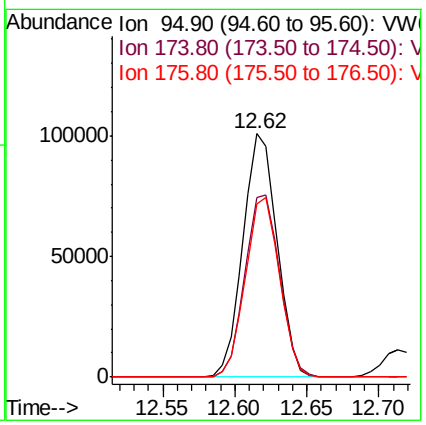


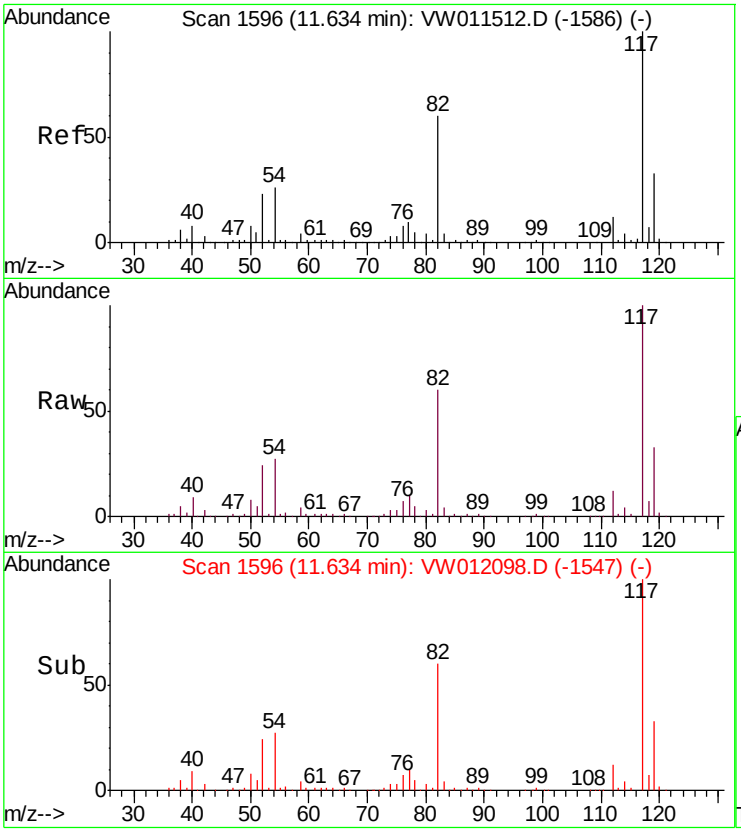


#62
4-Bromofluorobenzene
Concen: 52.794 ug/l
RT: 12.62 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 95 Resp: 165138

Ion	Ratio	Lower	Upper
95	100		
174	76.4	0.0	150.2
176	73.6	0.0	144.4



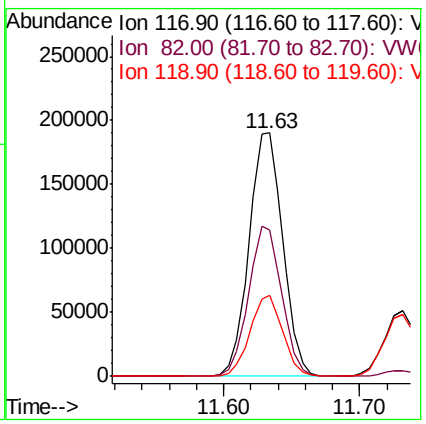


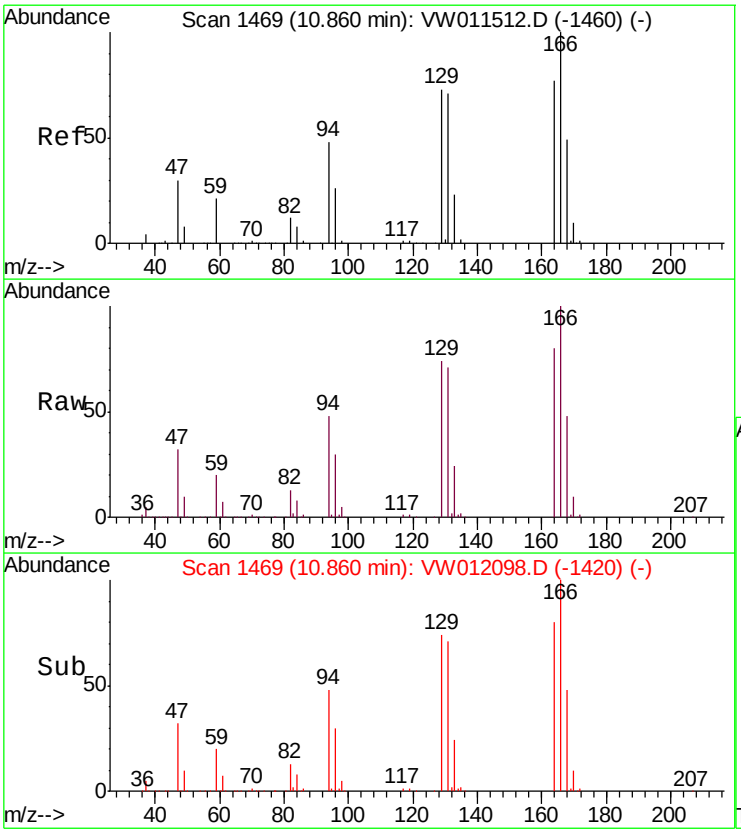
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 331372

Ion	Ratio	Lower	Upper
117	100		
82	60.3	47.9	71.9
119	33.1	26.2	39.2

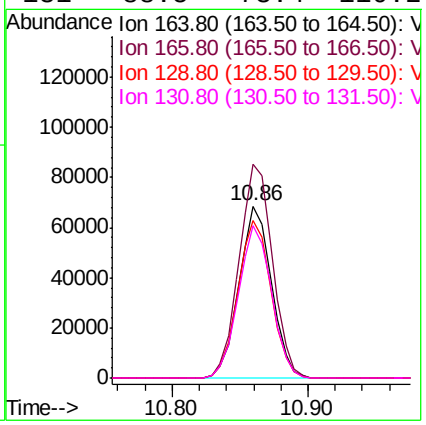


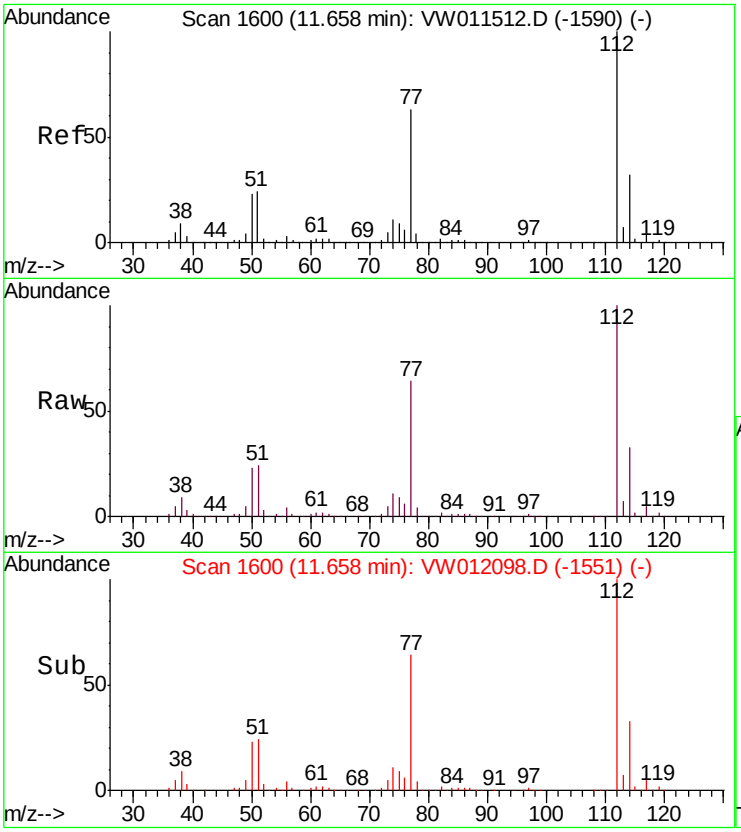


#64
Tetrachloroethene
Concen: 52.890 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion:164 Resp: 114115

Ion	Ratio	Lower	Upper
164	100		
166	124.5	103.5	155.3
129	91.8	75.2	112.8
131	88.5	73.4	110.2



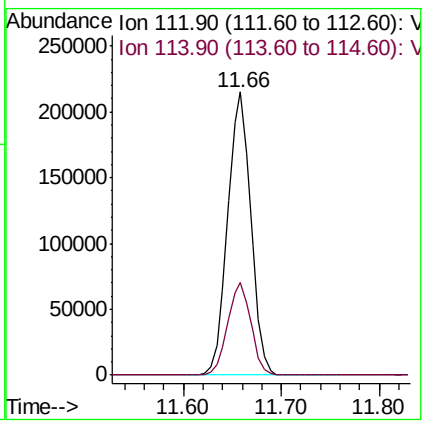


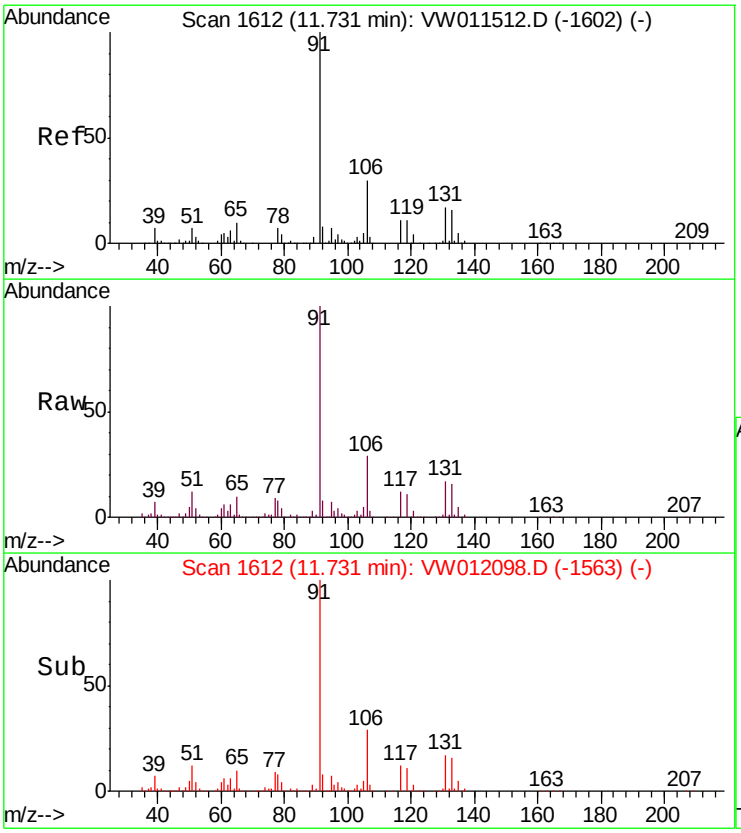
#65
Chlorobenzene
Concen: 52.869 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 352217

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.6	38.4

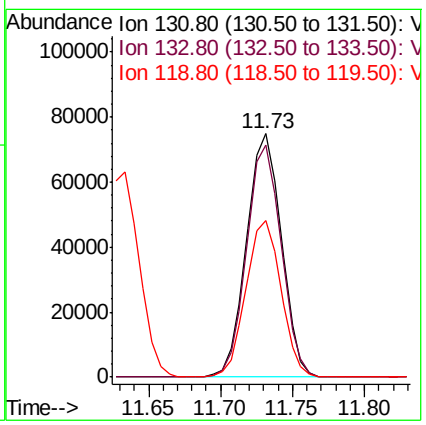


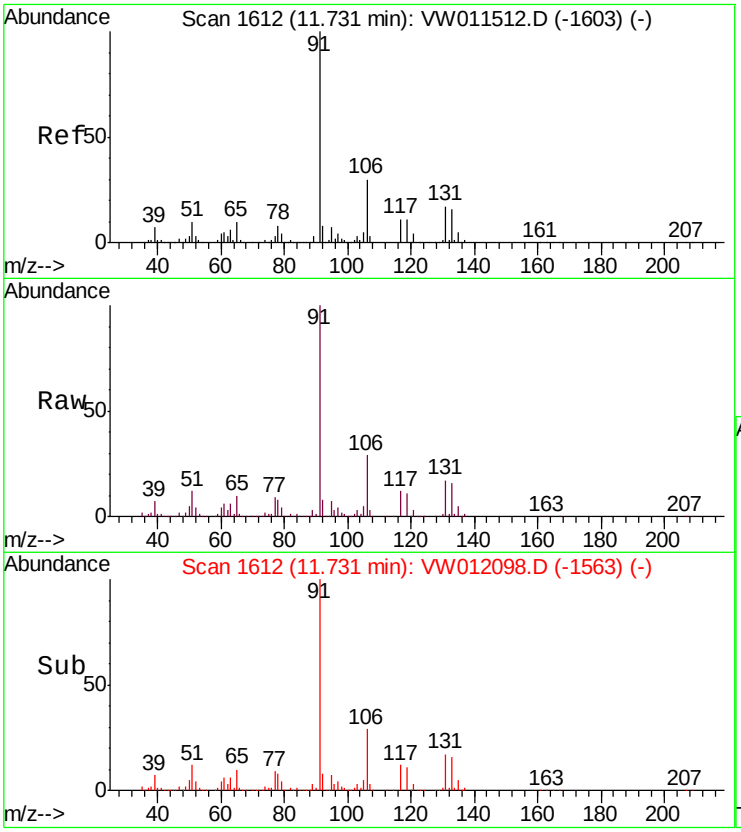


#66
1,1,1,2-Tetrachloroethane
Concen: 54.034 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion:131 Resp: 125390

Ion	Ratio	Lower	Upper
131	100		
133	94.7	47.4	142.2
119	64.7	32.3	96.9



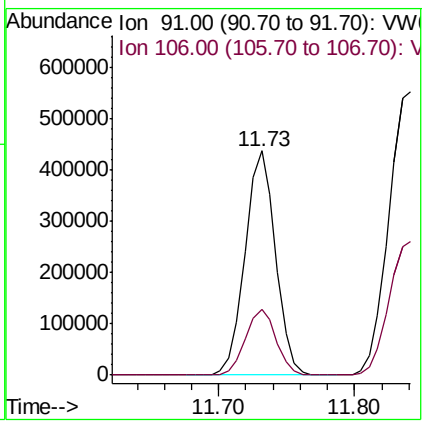


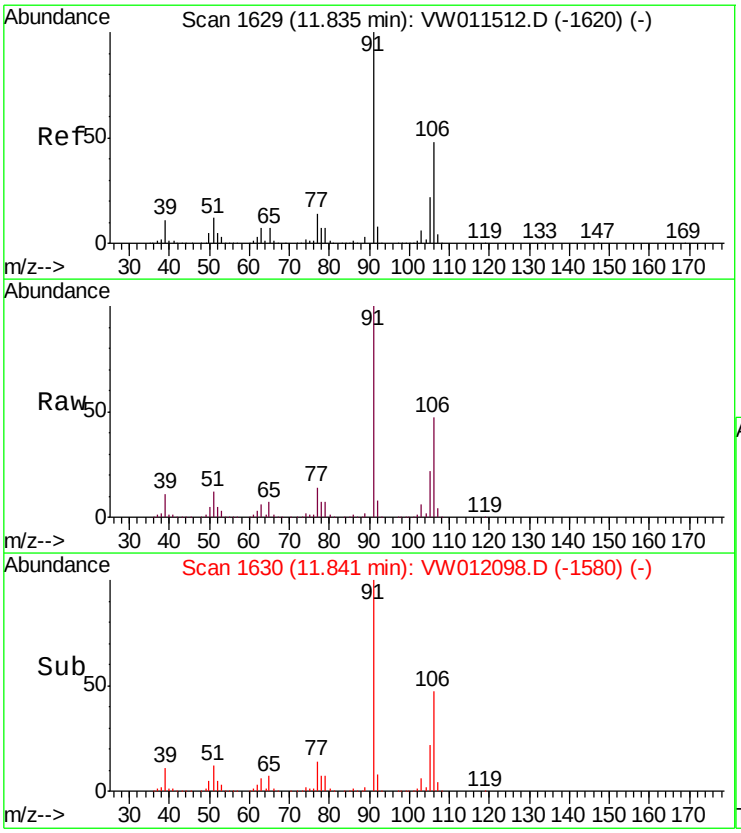
#67
Ethyl Benzene
Concen: 54.138 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 686921

Ion	Ratio	Lower	Upper
91	100		
106	29.3	23.8	35.6

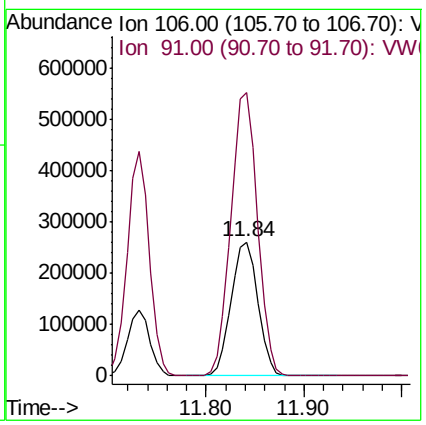


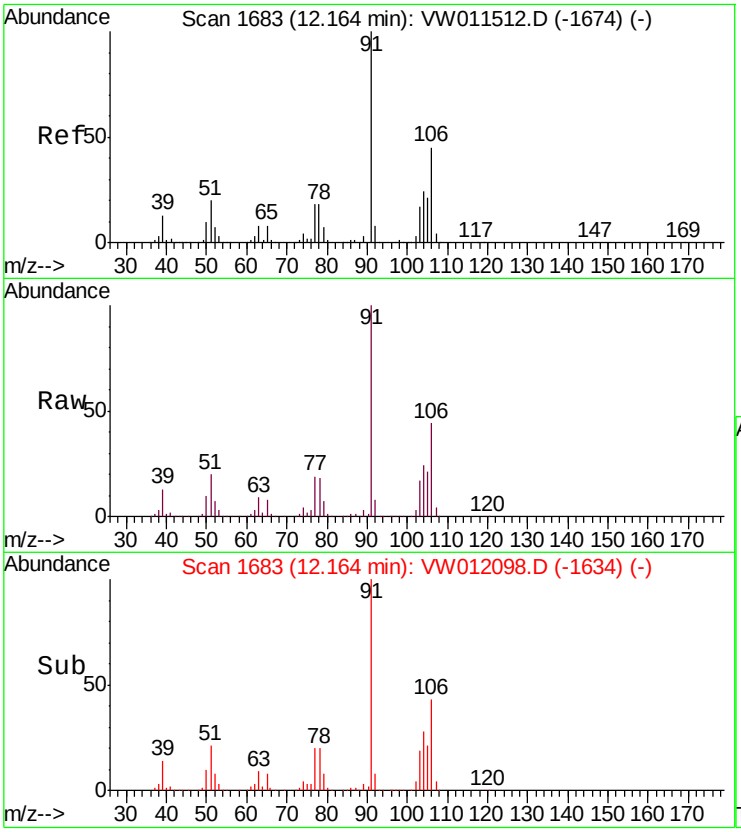


#68
m/p-Xylenes
Concen: 107.792 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.01 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion:106 Resp: 497389

Ion	Ratio	Lower	Upper
106	100		
91	210.3	168.2	252.2



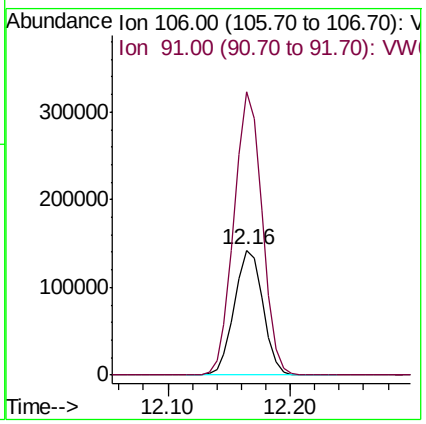


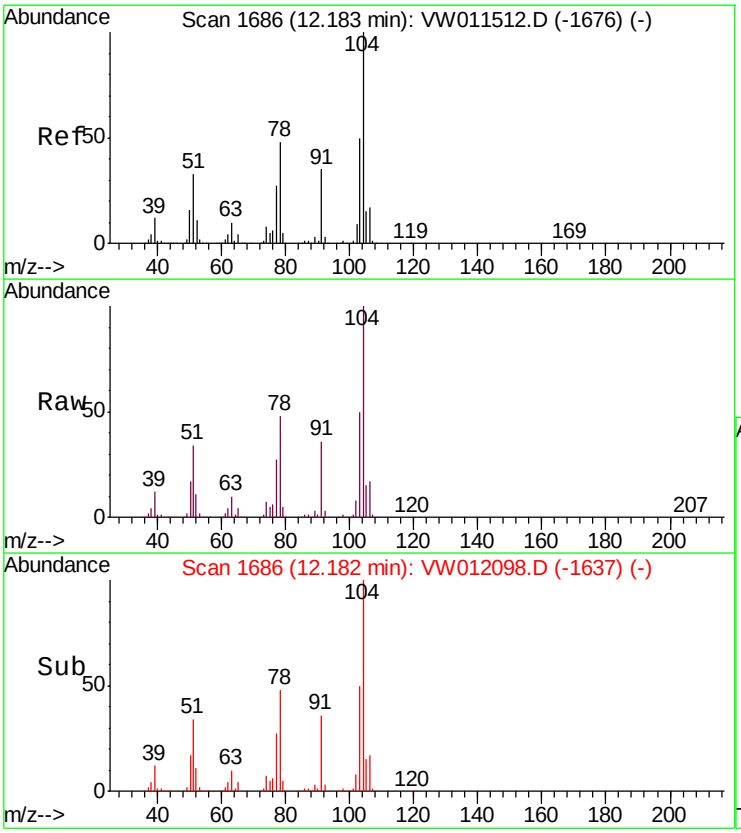
#69
o-Xylene
Concen: 53.847 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 230893

Ion	Ratio	Lower	Upper
106	100		
91	222.8	110.5	331.5

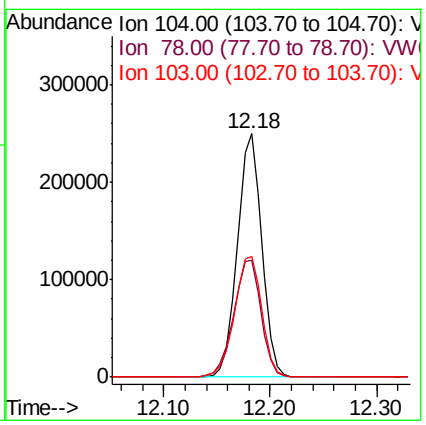


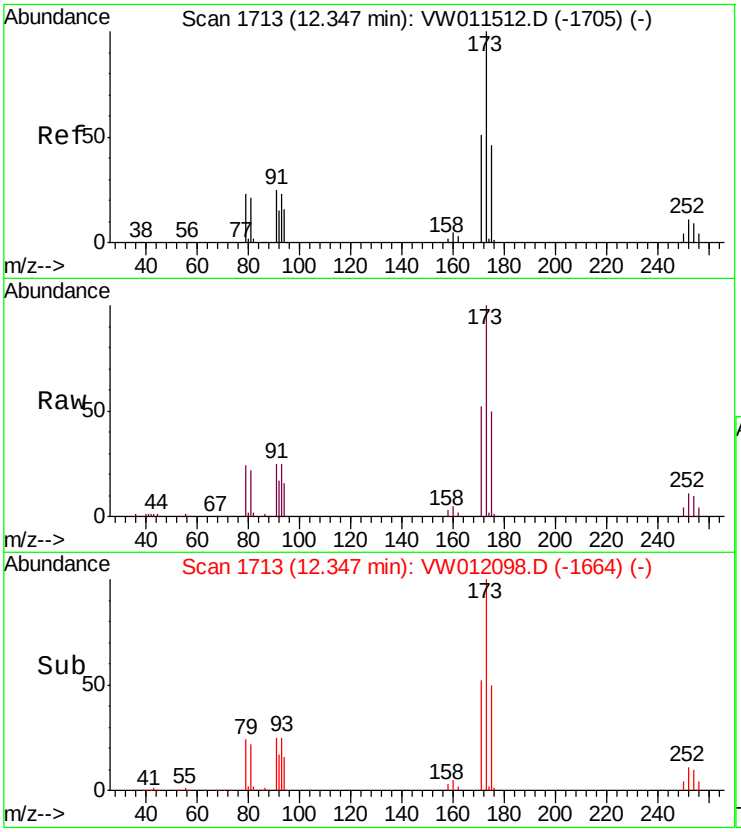


#70
Styrene
Concen: 54.229 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion:104 Resp: 402048

Ion	Ratio	Lower	Upper
104	100		
78	54.0	43.4	65.0
103	55.4	43.9	65.9



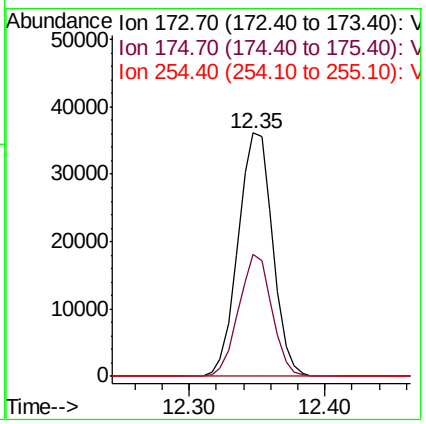


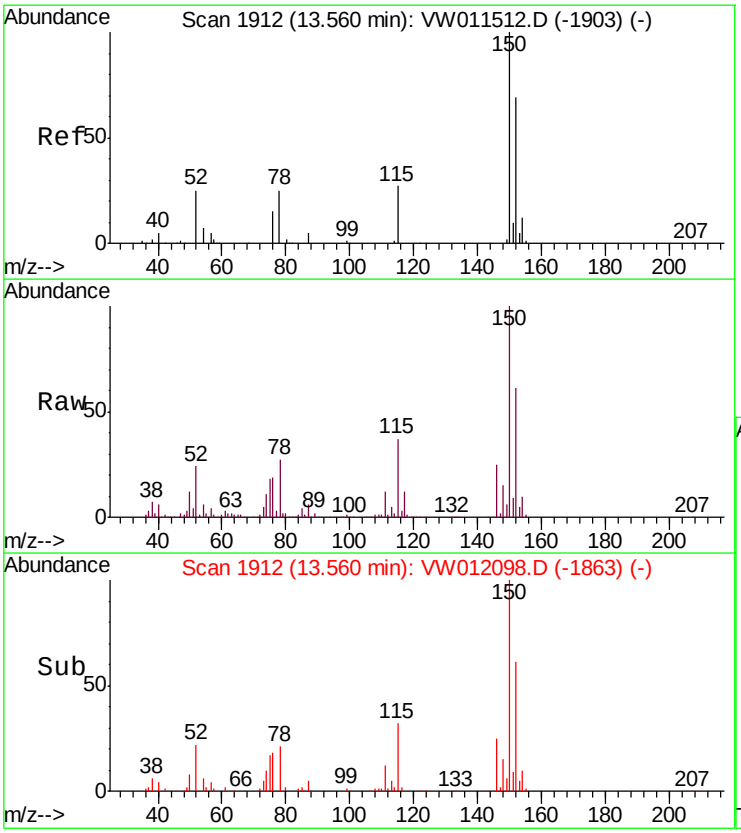
#71
Bromoform
Concen: 54.152 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 64071

Ion	Ratio	Lower	Upper
173	100		
175	48.2	23.6	71.0
254	0.2	0.1	0.1#

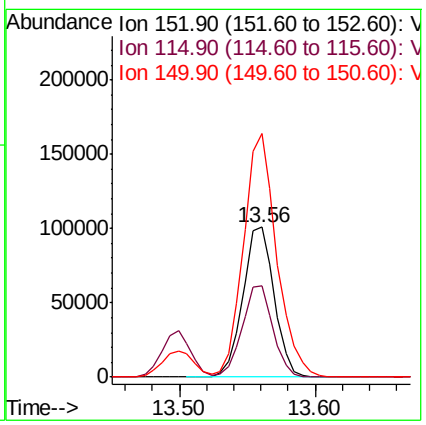


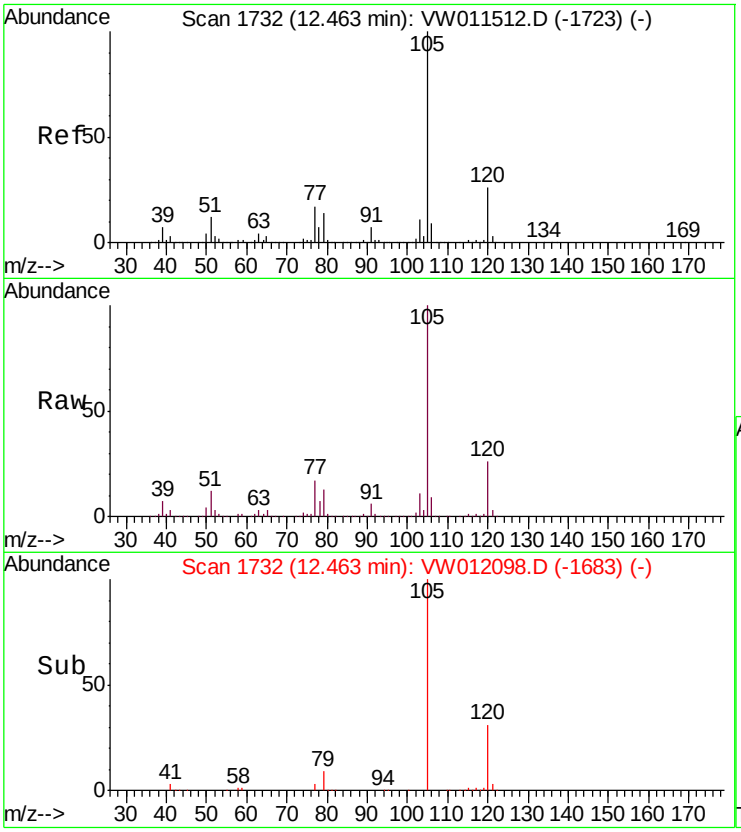


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion:152 Resp: 162259

Ion	Ratio	Lower	Upper
152	100		
115	59.6	30.5	91.5
150	172.5	0.0	352.6



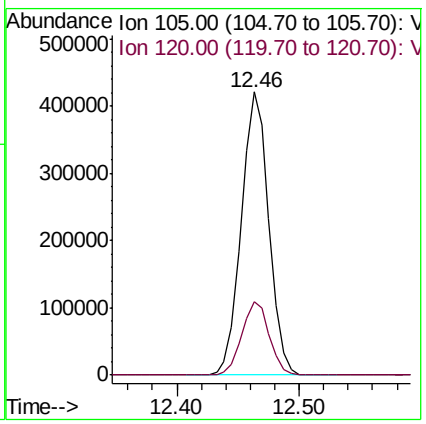


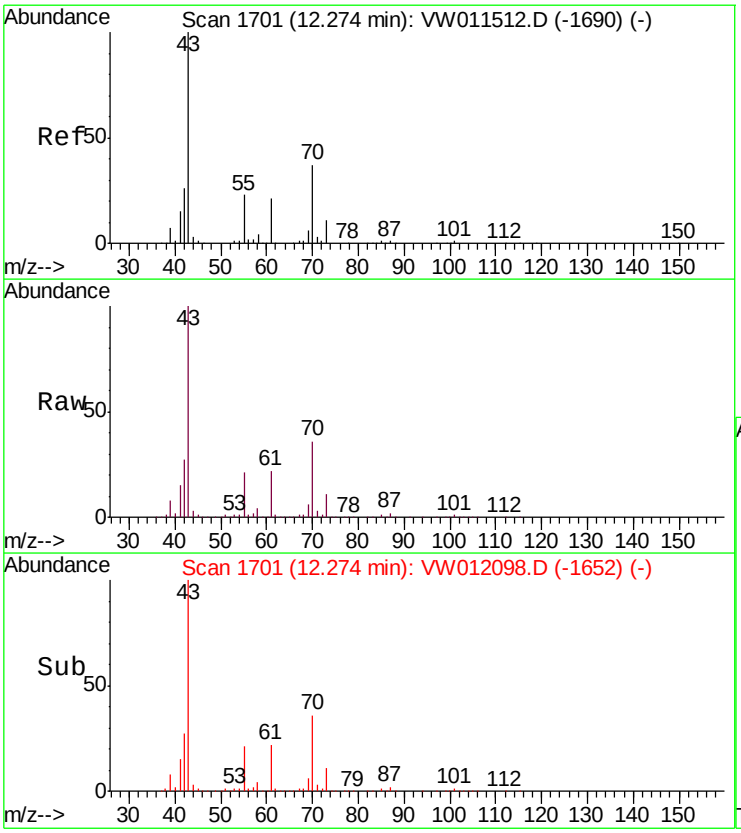
#73
Isopropylbenzene
Concen: 53.911 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 652583

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.9	38.7

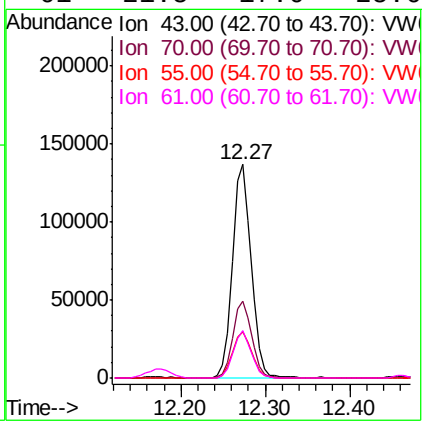


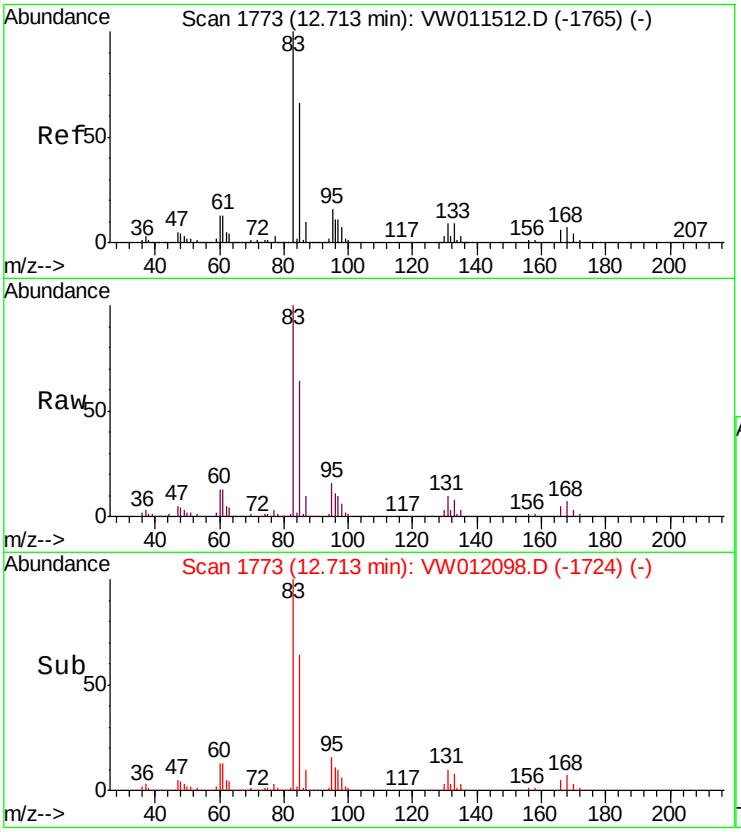


#74
N-amyl acetate
Concen: 53.829 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 43 Resp: 203999

Ion	Ratio	Lower	Upper
43	100		
70	36.5	28.6	43.0
55	22.2	17.8	26.8
61	21.5	17.0	25.6



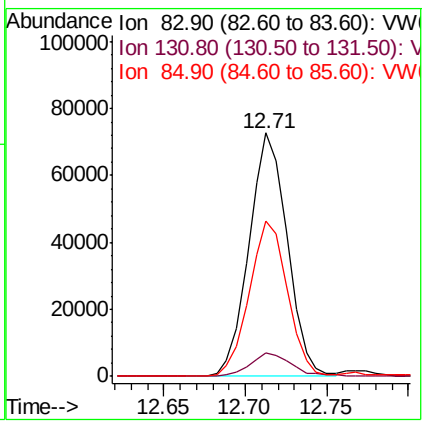


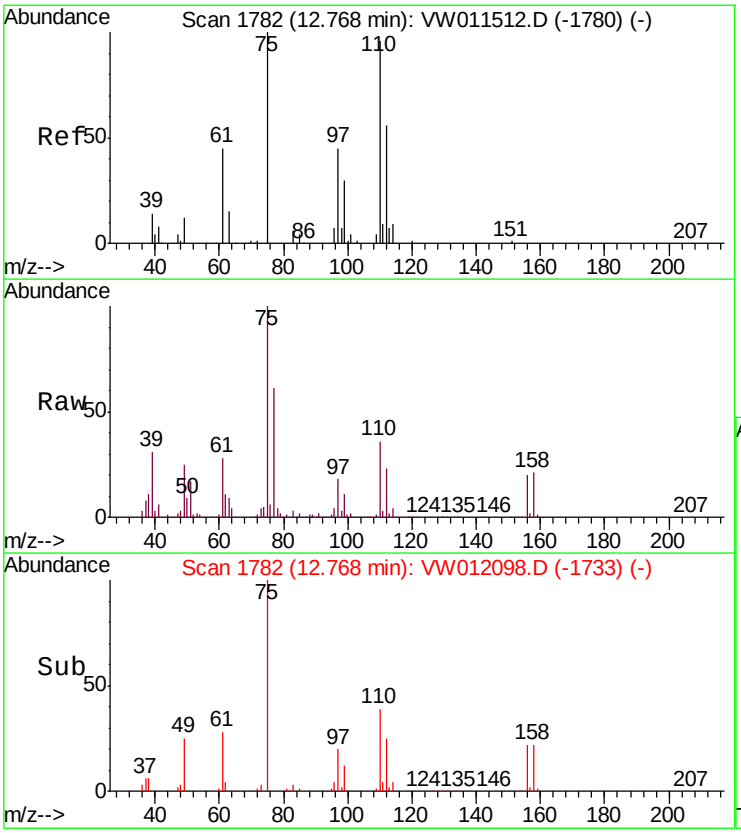
#75
1,1,2,2-Tetrachloroethane
Concen: 52.024 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 118454

Ion	Ratio	Lower	Upper
83	100		
131	10.2	4.9	14.6
85	63.9	31.8	95.4

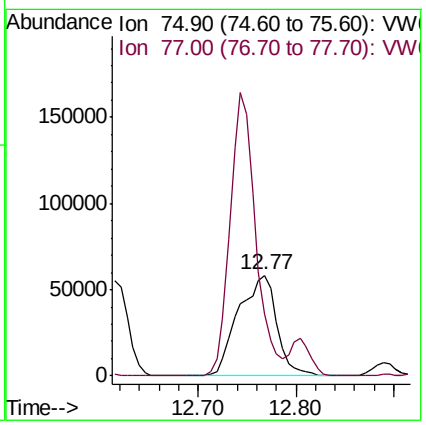


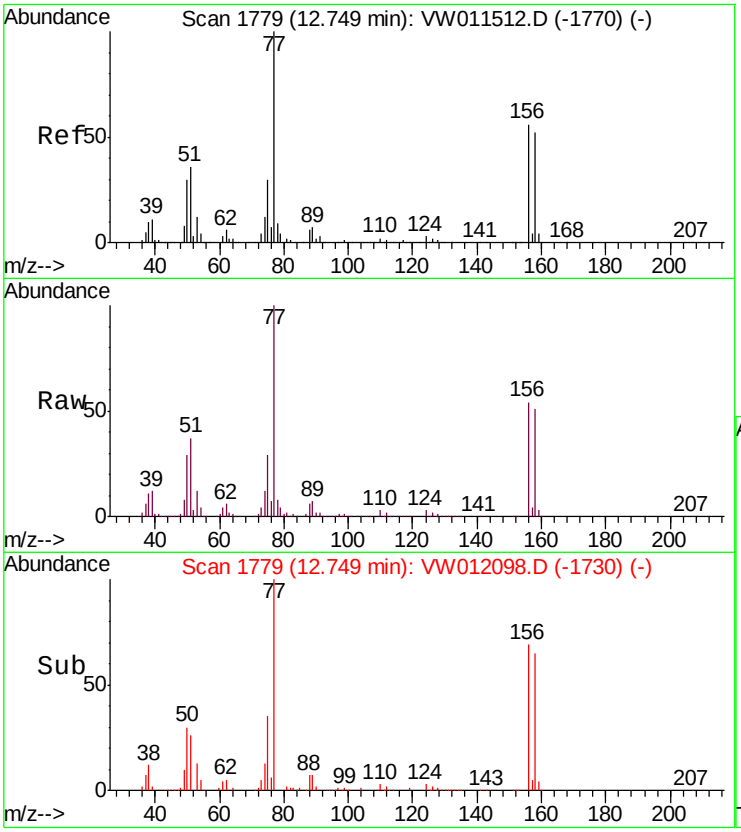


#76
1,2,3-Trichloropropane
Concen: 92.395 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 75 Resp: 158632

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



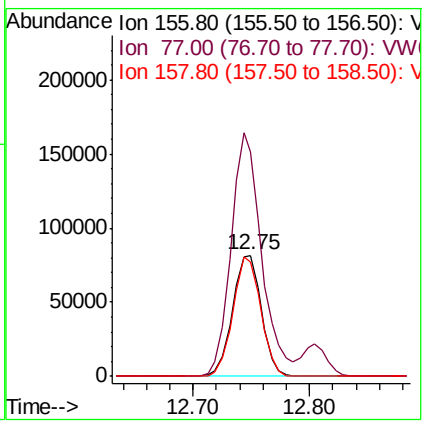


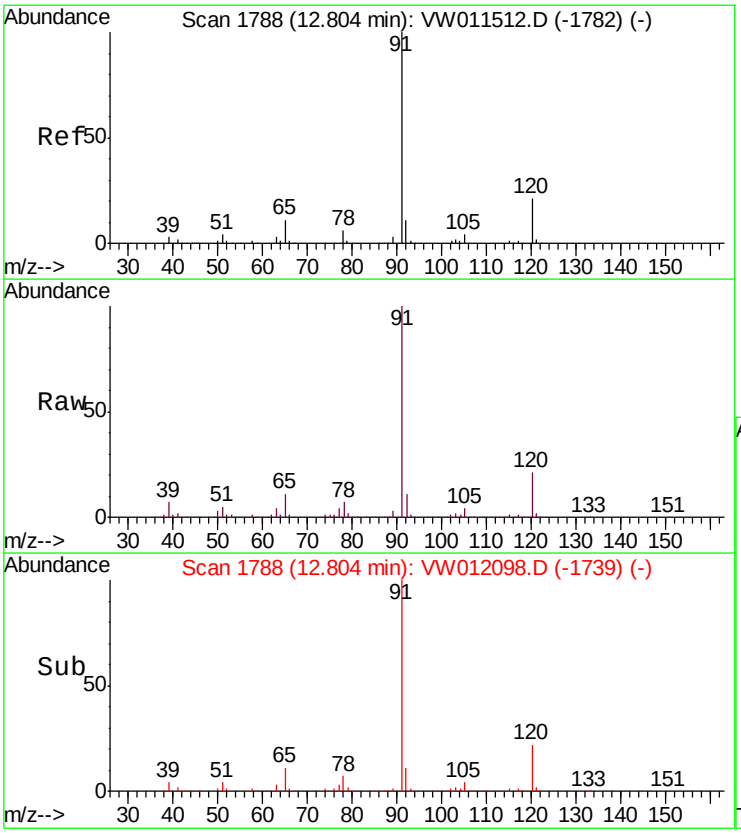
#77
Bromobenzene
Concen: 52.516 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 140510

Ion	Ratio	Lower	Upper
156	100		
77	212.8	106.5	319.4
158	95.7	48.0	144.2

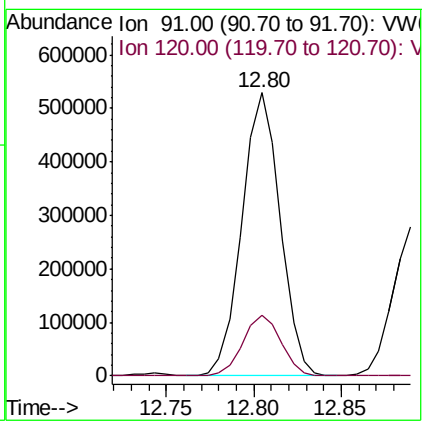


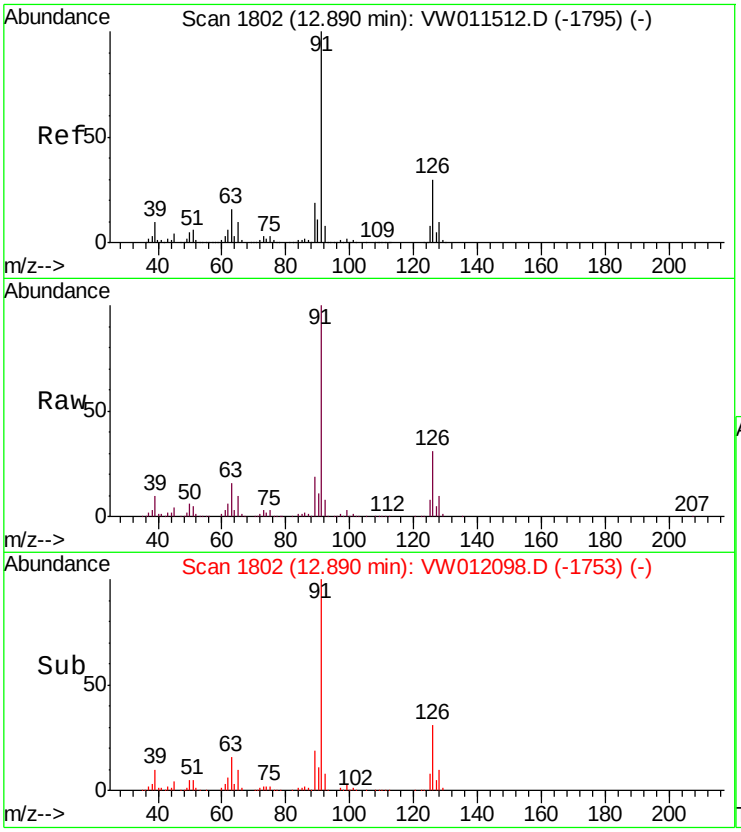


#78
n-propylbenzene
Concen: 54.527 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 91 Resp: 803280

Ion	Ratio	Lower	Upper
91	100		
120	21.6	10.9	32.7



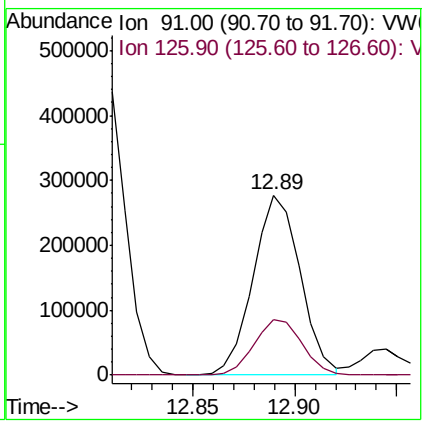


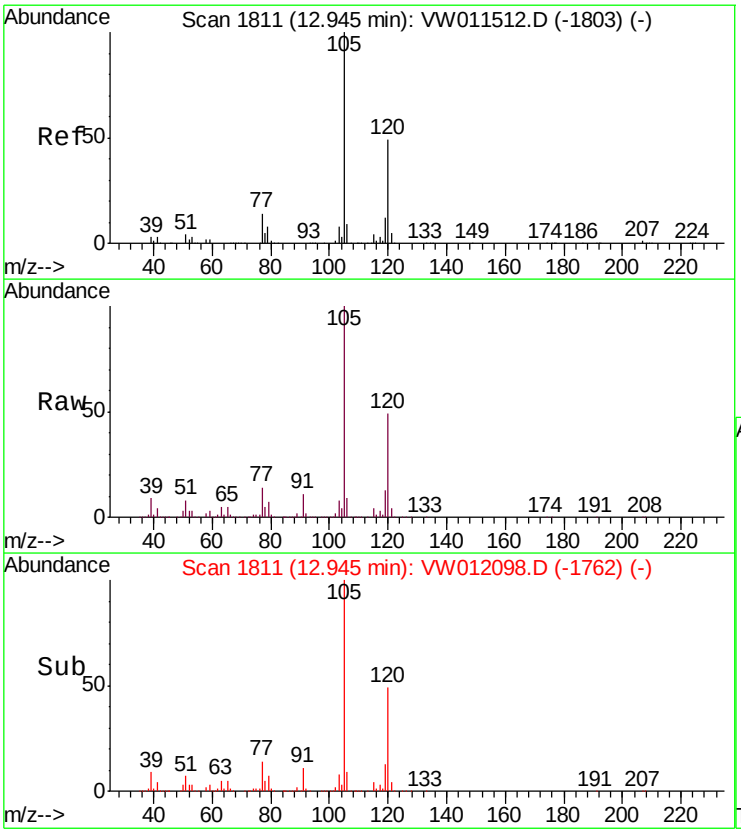
#79
2-Chlorotoluene
Concen: 52.507 ug/l
RT: 12.89 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 445625

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.7	47.1

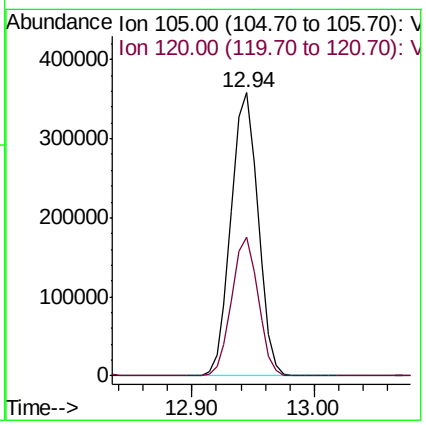


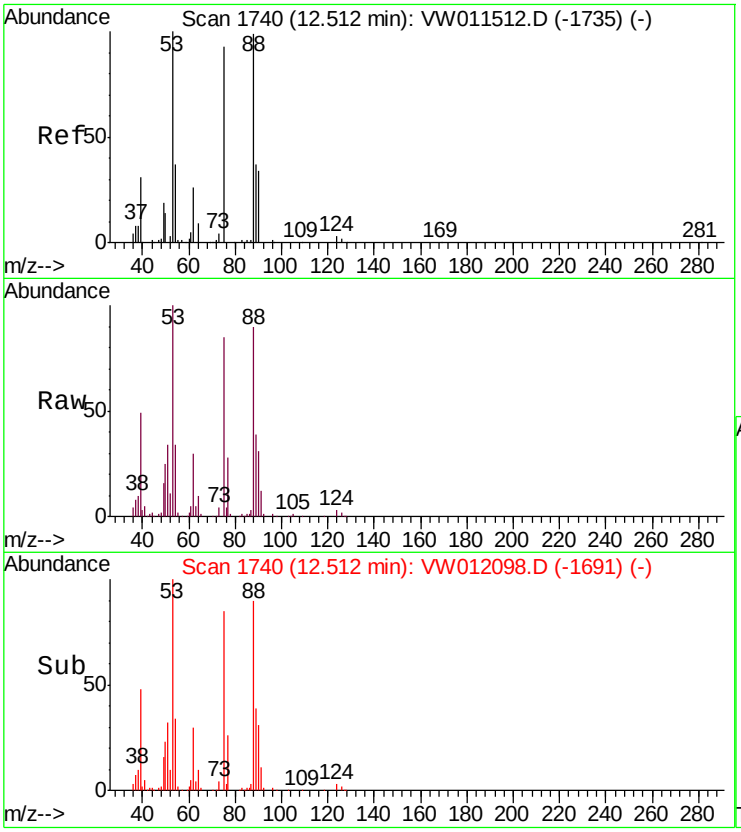


#80
1,3,5-Trimethylbenzene
Concen: 53.909 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion:105 Resp: 547013

Ion	Ratio	Lower	Upper
105	100		
120	48.0	24.1	72.3



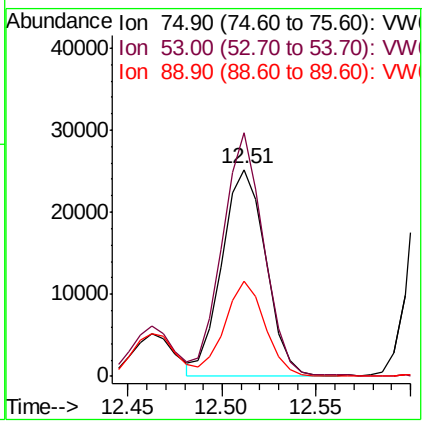


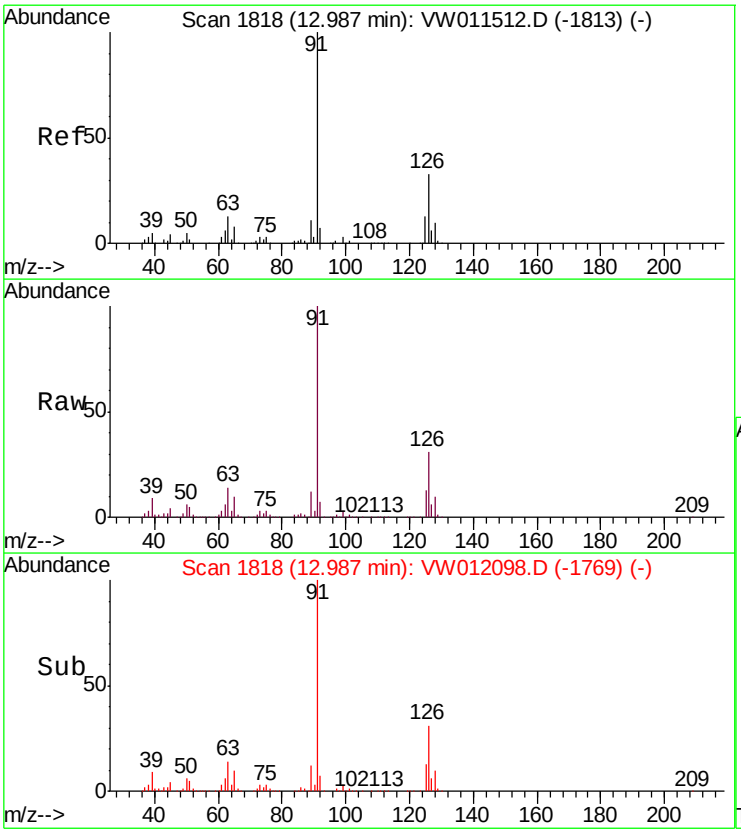
#81
trans-1,4-Dichloro-2-butene
Concen: 54.110 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 40310

Ion	Ratio	Lower	Upper
75	100		
53	113.2	88.0	132.0
89	42.6	35.3	52.9

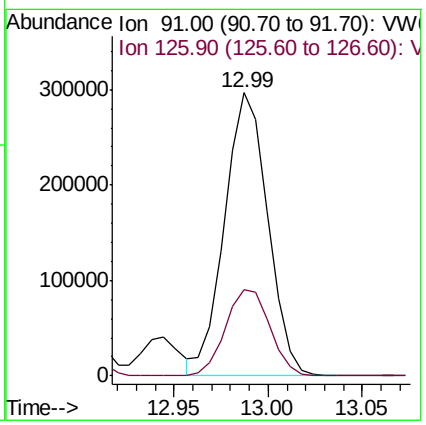


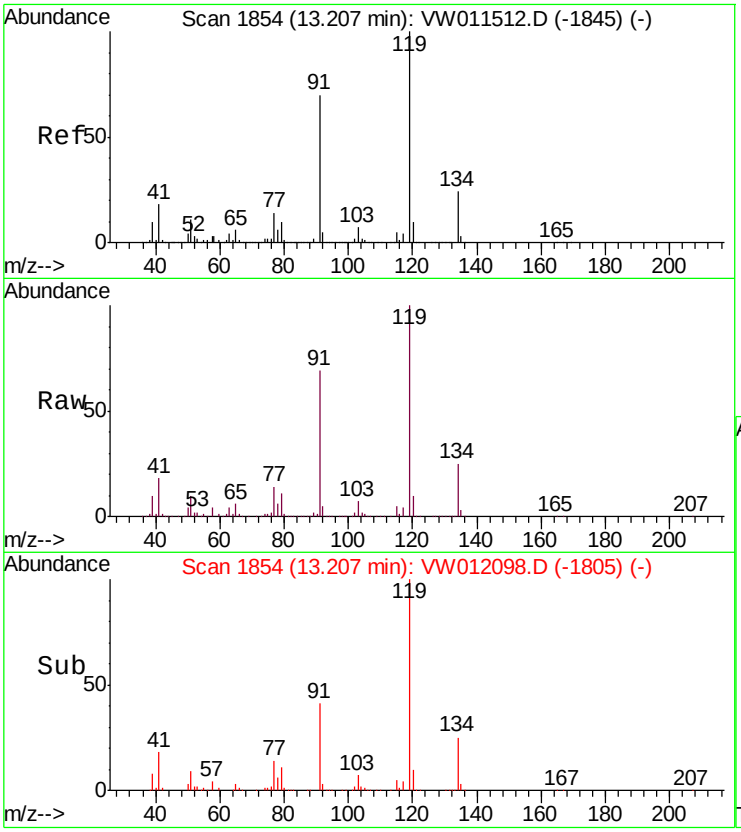


#82
4-Chlorotoluene
Concen: 52.870 ug/l
RT: 12.99 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 91 Resp: 470782

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.6	46.8



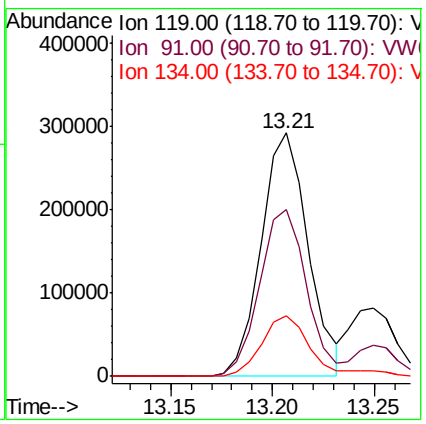


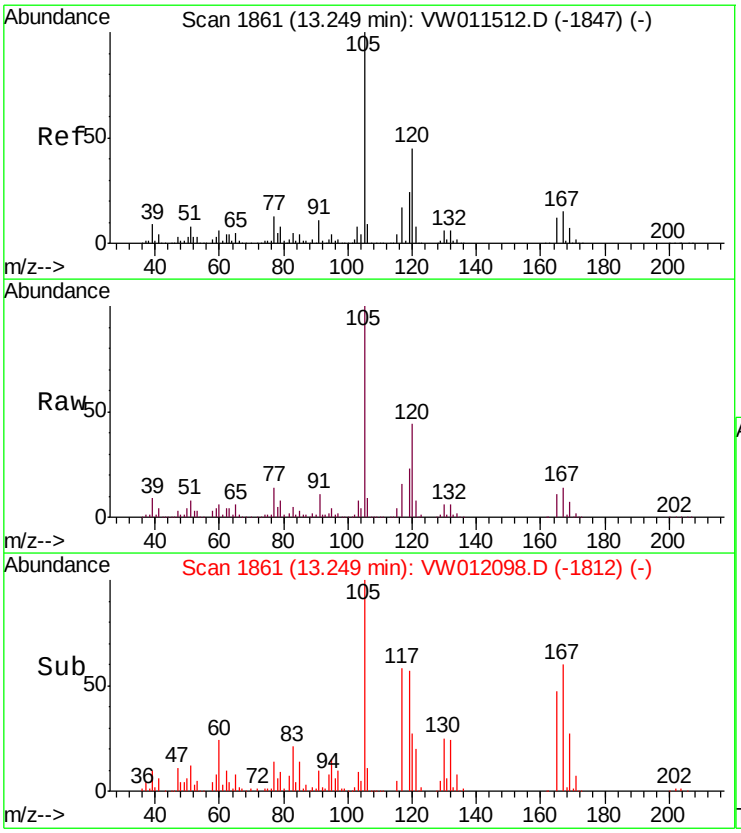
#83
tert-Butylbenzene
Concen: 55.458 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 470577

Ion	Ratio	Lower	Upper
119	100		
91	68.1	34.5	103.6
134	24.8	12.4	37.4

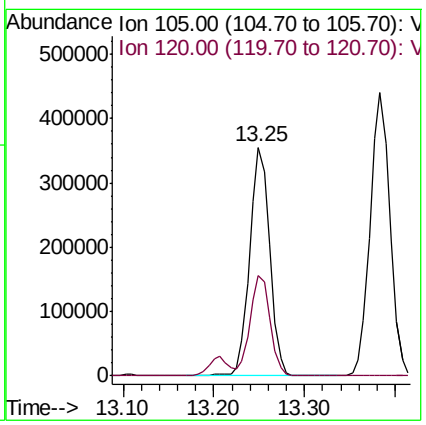


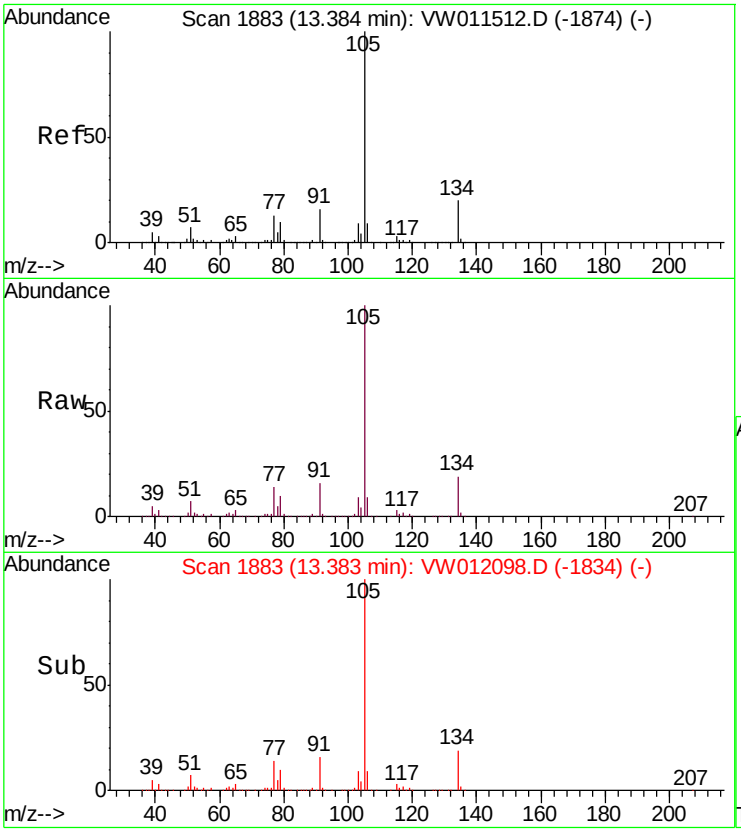


#84
1,2,4-Trimethylbenzene
Concen: 53.341 ug/l
RT: 13.25 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion:105 Resp: 545227

Ion	Ratio	Lower	Upper
105	100		
120	43.7	22.1	66.5



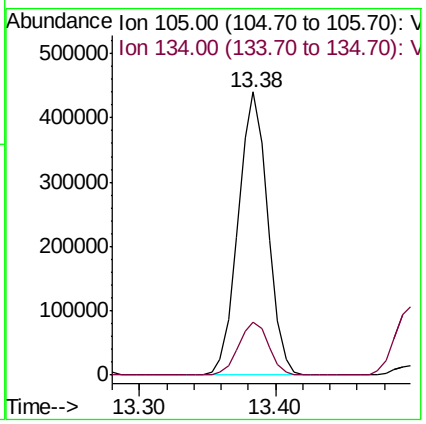


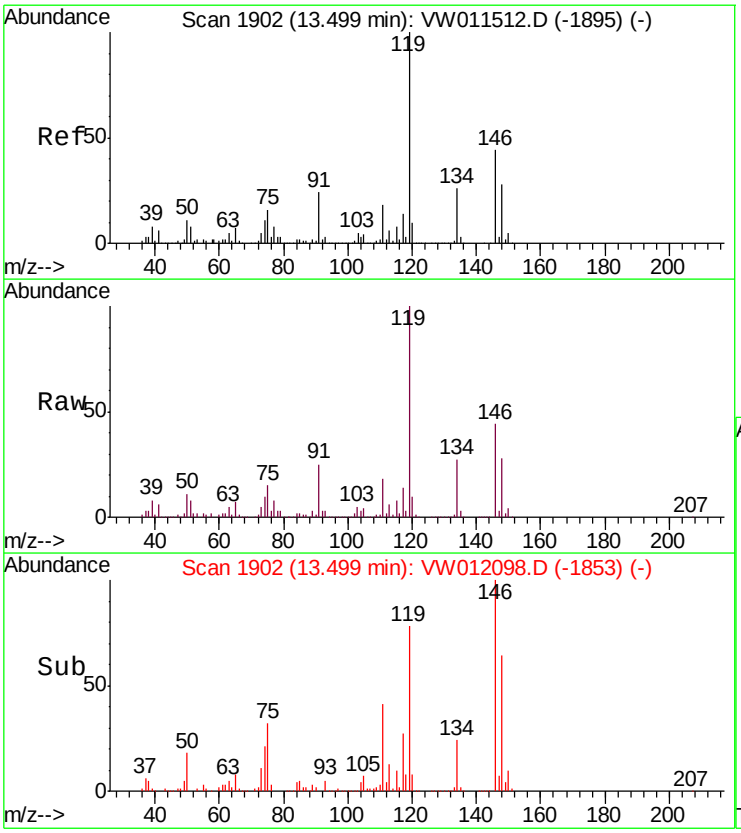
#85
sec-Butylbenzene
Concen: 55.132 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 667513

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.7	29.1

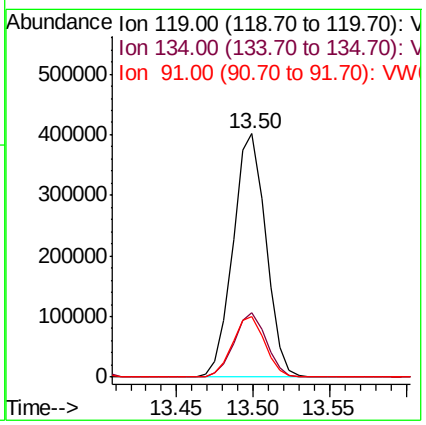


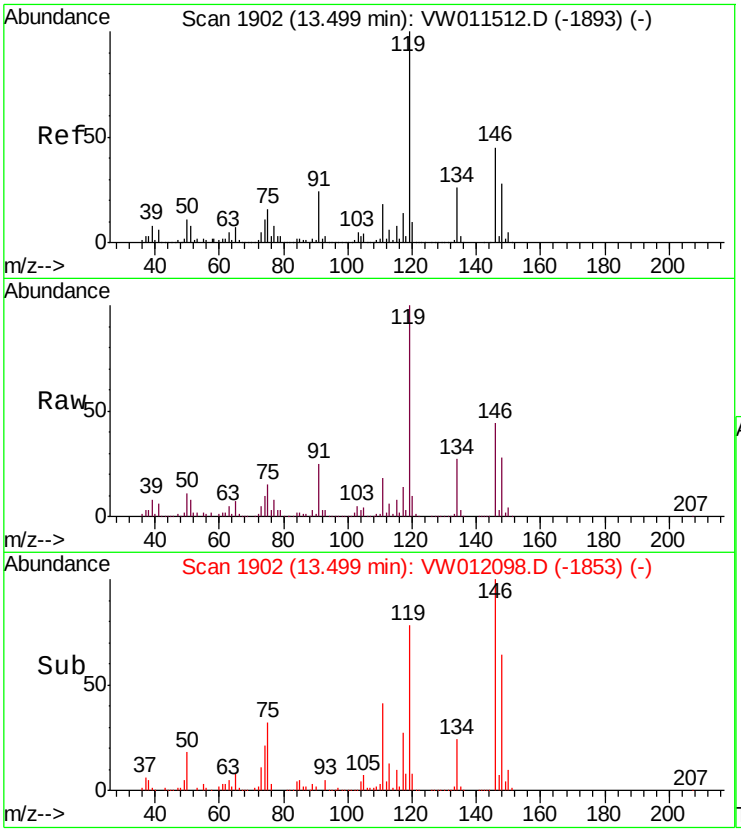


#86
p-Isopropyltoluene
Concen: 54.400 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion:119 Resp: 597603

Ion	Ratio	Lower	Upper
119	100		
134	26.0	12.8	38.4
91	24.5	12.1	36.3



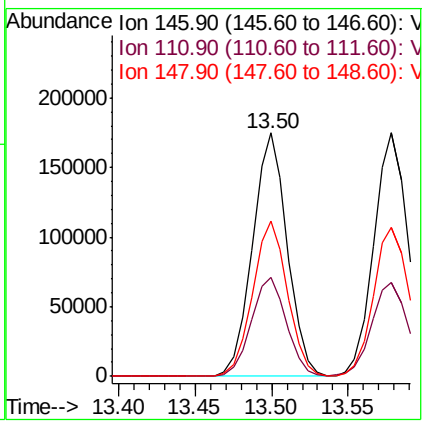


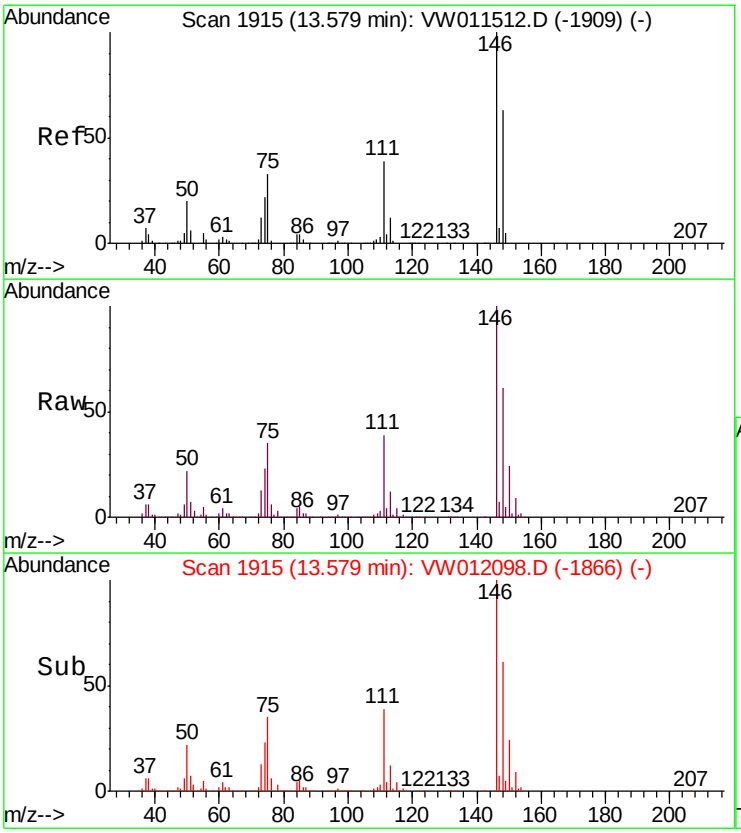
#87
1,3-Dichlorobenzene
Concen: 52.509 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 275471

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.5	61.6
148	64.0	31.8	95.3

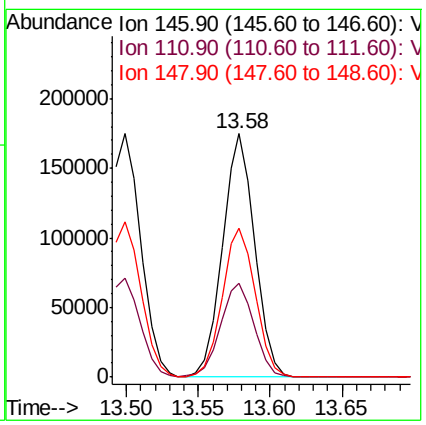


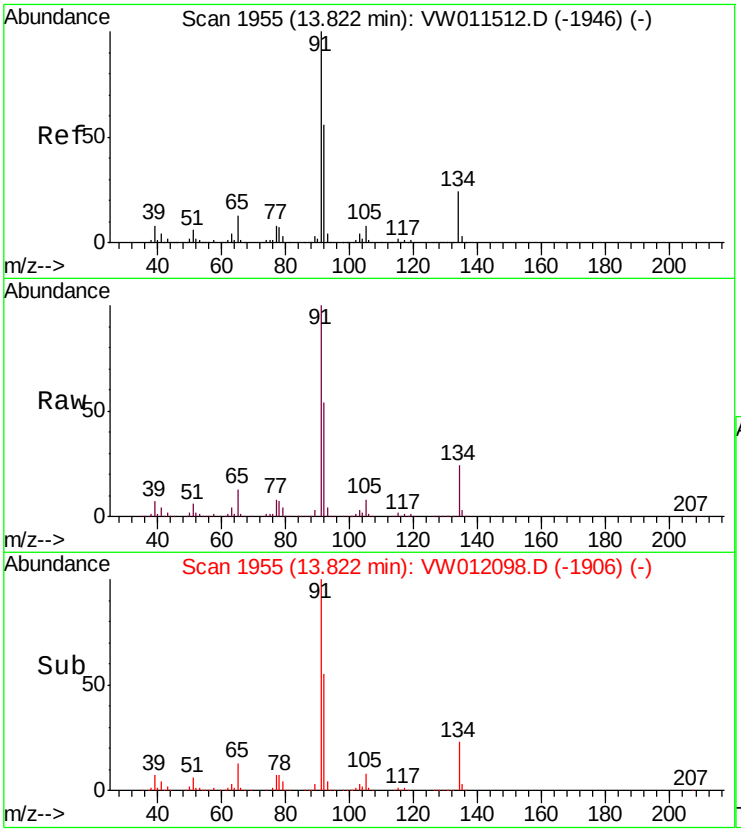


#88
1,4-Dichlorobenzene
Concen: 52.142 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion:146 Resp: 272116

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.1	60.2
148	63.1	31.9	95.9



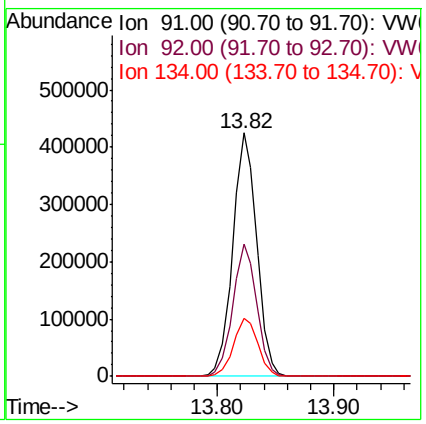


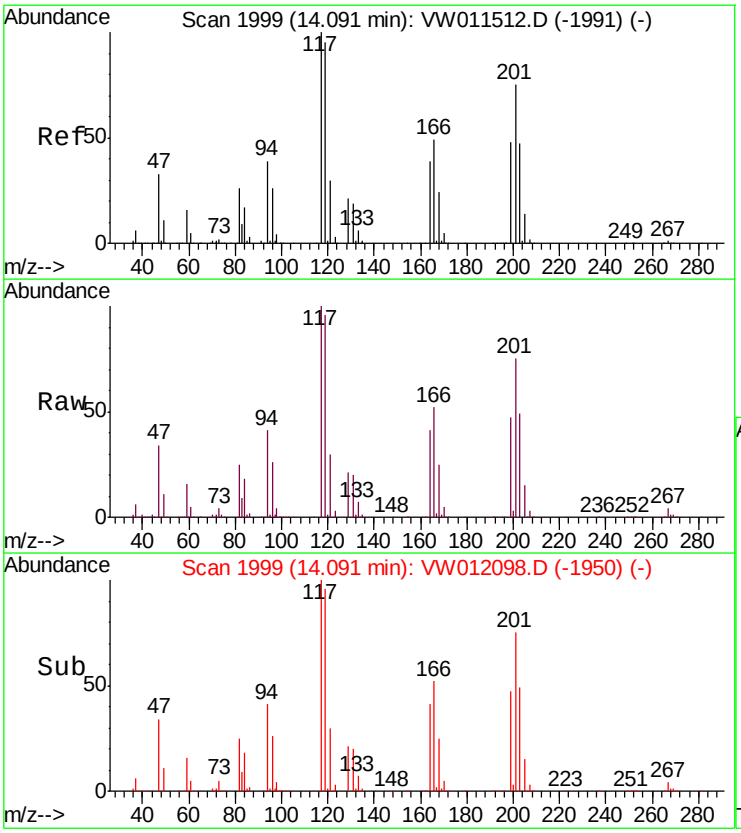
#89
n-Butylbenzene
Concen: 55.535 ug/l
RT: 13.82 min Scan# 1955
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 608808

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.5	82.4
134	24.3	12.2	36.6

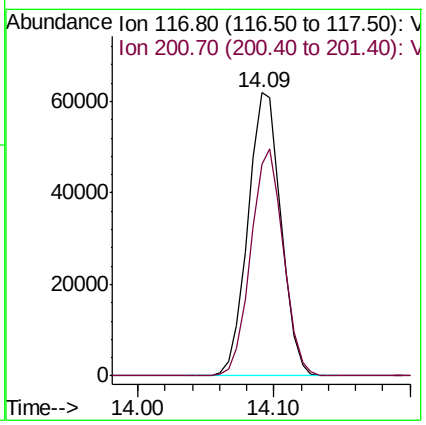


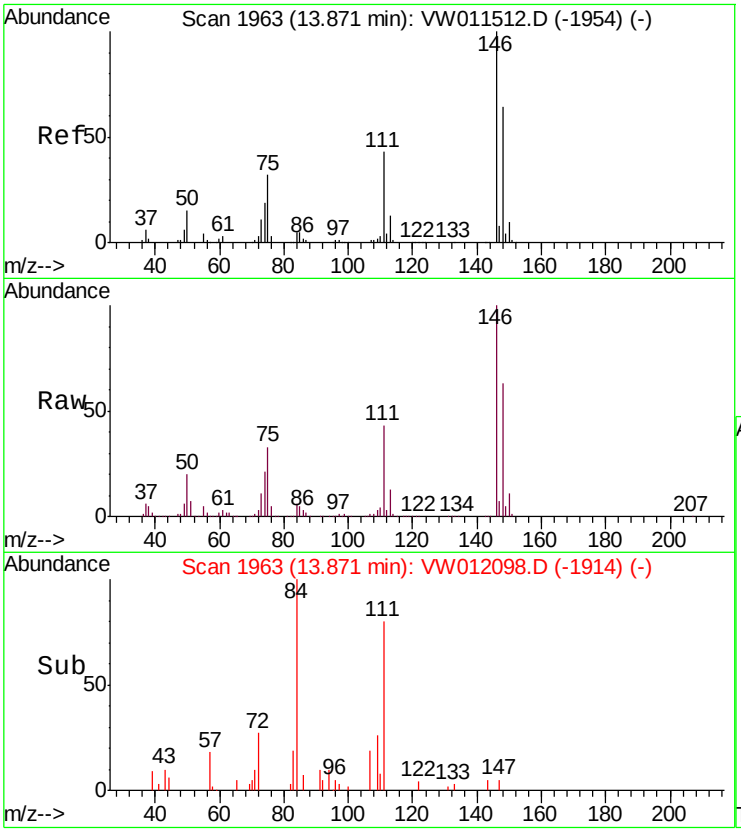


#90
Hexachloroethane
Concen: 54.383 ug/l
RT: 14.09 min Scan# 1999
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion:117 Resp: 105640

Ion	Ratio	Lower	Upper
117	100		
201	78.9	39.4	118.2



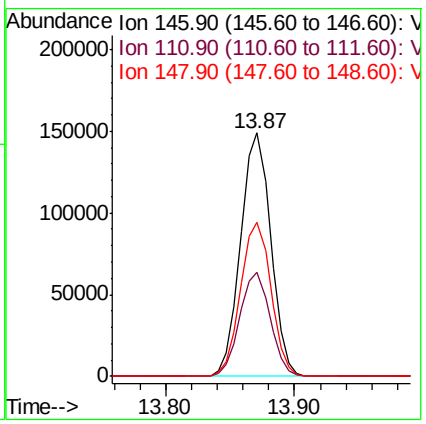


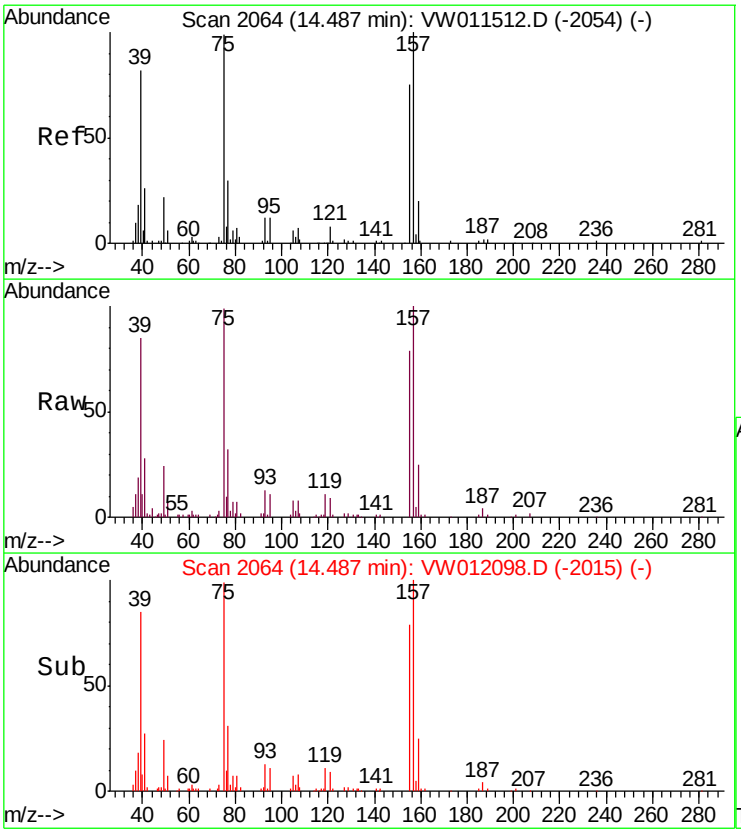
#91
1,2-Dichlorobenzene
Concen: 51.977 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 241174

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.6	65.0
148	63.8	32.0	96.2

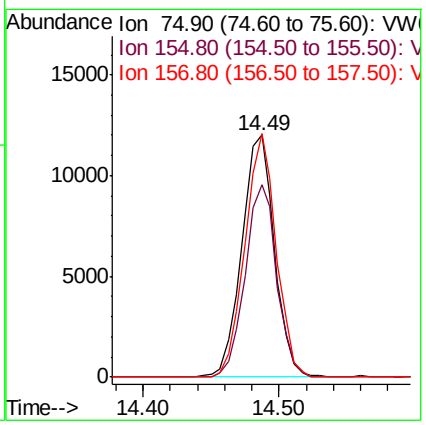


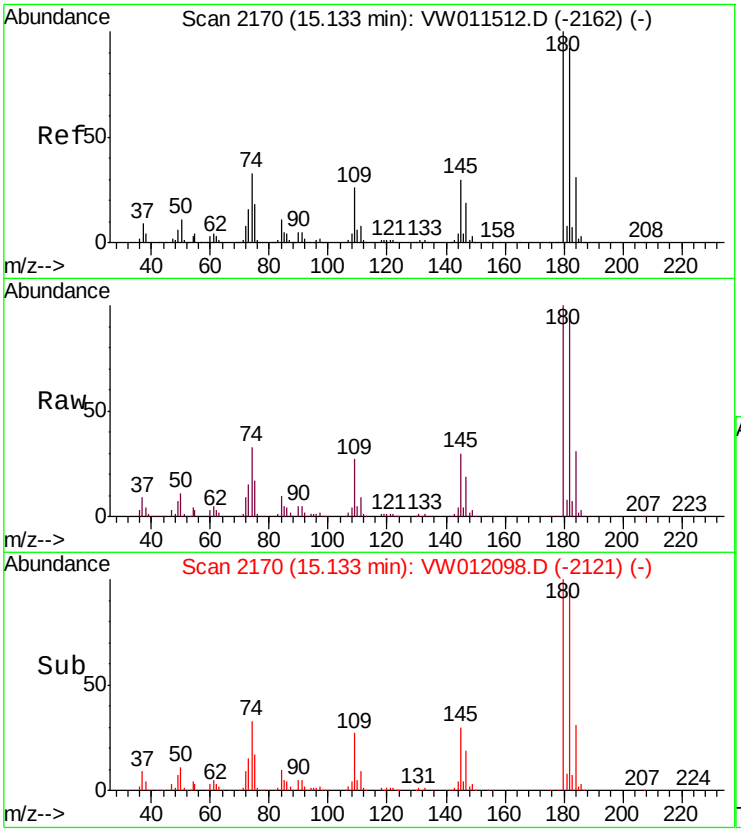


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.840 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion: 75 Resp: 20128

Ion	Ratio	Lower	Upper
75	100		
155	76.7	38.2	114.6
157	96.0	48.9	146.7



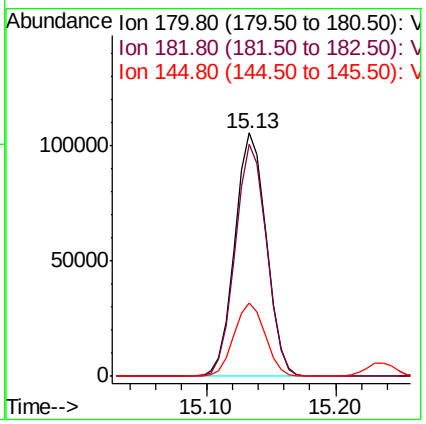


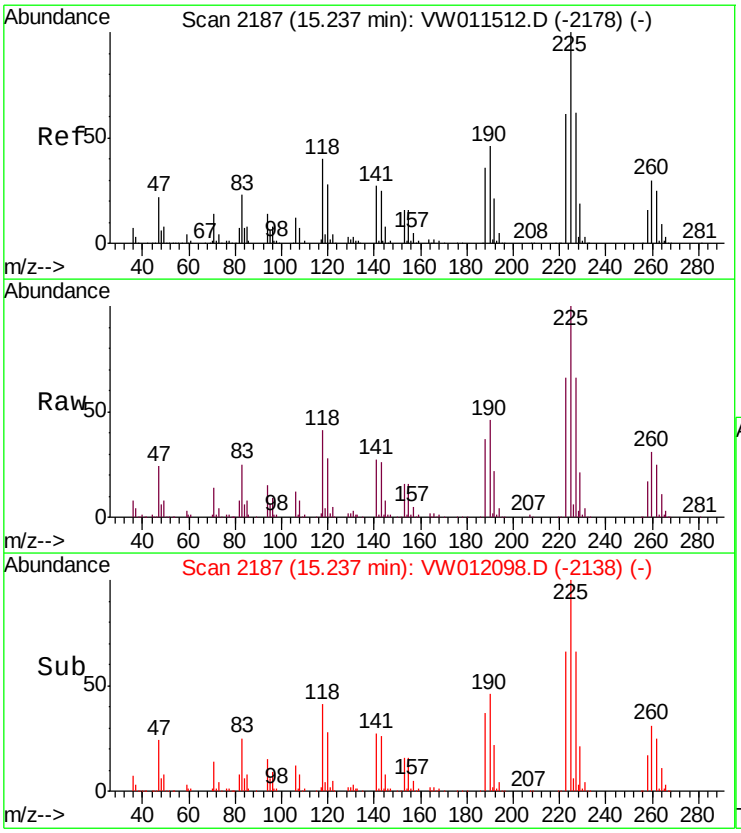
#93
1,2,4-Trichlorobenzene
Concen: 54.672 ug/l
RT: 15.13 min Scan# 2170
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 178785

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.4	142.2
145	29.9	15.4	46.1





#94
Hexachlorobutadiene
Concen: 55.777 ug/l
RT: 15.24 min Scan# 2187
Delta R.T. -0.00 min
Lab File: VW012098.D
Acq: 22 Aug 2019 09:31

Tgt Ion:225 Resp: 113746

Ion	Ratio	Lower	Upper
225	100		
223	63.6	30.8	92.3
227	64.0	31.6	94.7