Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021219\

Quantitation Report (Not Reviewed)

Data File : VW008614.D
Acq On : 12 Feb 2019 11:05
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: Feb 13 00:17:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 25 11:07:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.94	168	419173	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	629286	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	549073	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	293580	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	198402	48.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.36%			
35) Dibromofluoromethane	7.88	113	189212	51.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.84%			
50) Toluene-d8	10.32	98	745008	50.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.98%			
62) 4-Bromofluorobenzene	12.62	95	274995	48.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.96%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	103867	43.342	ug/l	99
3) Chloromethane	2.21	50	146544	42.829	ug/l	100
4) Vinyl Chloride	2.36	62	247467	56.816	ug/l	99
5) Bromomethane	2.78	94	184131	65.541	ug/l	96
6) Chloroethane	2.92	64	185104	69.489	ug/l	97
7) Trichlorofluoromethane	3.25	101	179044	47.519	ug/l	97
8) Diethyl Ether	3.67	74	108165	51.743	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	4.06	101	222192	58.607	ug/l	97
10) Methyl Iodide	4.26	142	335082	55.956	ug/l	99
11) Tert butyl alcohol	5.17	59	78107	235.585	ug/l	96
12) 1,1-Dichloroethene	4.03	96	210062	54.749	ug/l	96
13) Acrolein	3.89	56	59875	205.447	ug/l	95
14) Allyl chloride	4.65	41	366574	50.314	ug/l	95
15) Acrylonitrile	5.36	53	228566	253.215	ug/l	99
16) Acetone	4.12	43	233156	252.128	ug/l	100
17) Carbon Disulfide	4.37	76	552914	45.121	ug/l	98
18) Methyl Acetate	4.66	43	133954	54.309	ug/l	96
19) Methyl tert-butyl Ether	5.42	73	348998	54.977	ug/l	99
20) Methylene Chloride	4.90	84	216217	50.728	ug/l	98
21) trans-1,2-Dichloroethene	5.41	96	229438	53.191	ug/l	95
22) Diisopropyl ether	6.31	45	705968	51.127	ug/l	97
23) Vinyl Acetate	6.24	43	2000771	245.392	ug/l	98
24) 1,1-Dichloroethane	6.21	63	419713	53.700	ug/l	99
25) 2-Butanone	7.17	43	316508	246.412	ug/l	98
26) 2,2-Dichloropropane	7.16	77	289779	54.850	ug/l	100
27) cis-1,2-Dichloroethene	7.16	96	254510	54.140	ug/l	100
28) Bromochloromethane	7.51	49	168635	46.975	ug/l	96
29) Tetrahydrofuran	7.52	42	198556	243.936	ug/l	98
30) Chloroform	7.67	83	427180	55.567	ug/l	99
31) Cyclohexane	7.95	56	375693	46.486	ug/l	99
32) 1,1,1-Trichloroethane	7.87	97	370915	55.860	ug/l	99
36) 1,1-Dichloropropene	8.07	75	335825	56.495	ug/l	98
37) Ethyl Acetate	7.24	43	134243	51.045	ug/l	99
38) Carbon Tetrachloride	8.06	117	353388	59.078	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021219\

Quantitation Report (Not Reviewed)

Data File : VW008614.D
Acq On : 12 Feb 2019 11:05
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: Feb 13 00:17:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 25 11:07:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.33	83	407992	52.247	ug/l		100
40) Benzene	8.32	78	914165	55.422	ug/l		98
41) Methacrylonitrile	7.48	41	91029	58.456	ug/l		95
42) 1,2-Dichloroethane	8.40	62	272417	56.990	ug/l		99
43) Isopropyl Acetate	8.42	43	282379	51.682	ug/l		98
44) Trichloroethene	9.09	130	258610	57.655	ug/l		94
45) 1,2-Dichloropropane	9.37	63	228253	55.499	ug/l		99
46) Dibromomethane	9.45	93	115785	54.736	ug/l		97
47) Bromodichloromethane	9.64	83	312579	55.866	ug/l		99
48) Methyl methacrylate	9.43	41	132530	49.607	ug/l		97
49) 1,4-Dioxane	9.44	88	42024	1175.305	ug/l		95
51) 4-Methyl-2-Pentanone	10.21	43	700835	259.639	ug/l		100
52) Toluene	10.38	92	597818	54.904	ug/l		98
53) t-1,3-Dichloropropene	10.60	75	318756	53.540	ug/l		100
54) cis-1,3-Dichloropropene	10.07	75	369516	54.691	ug/l		97
55) 1,1,2-Trichloroethane	10.79	97	164919	56.208	ug/l		98
56) Ethyl methacrylate	10.65	69	205051	49.875	ug/l		98
57) 1,3-Dichloropropane	10.93	76	287563	54.706	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.92	63	488673	244.634	ug/l		98
59) 2-Hexanone	10.97	43	499204	261.971	ug/l		98
60) Dibromochloromethane	11.13	129	206428	54.747	ug/l		100
61) 1,2-Dibromoethane	11.23	107	155713	53.523	ug/l		100
64) Tetrachloroethene	10.86	164	217061	58.388	ug/l		98
65) Chlorobenzene	11.66	112	657699	58.679	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.73	131	241707	60.273	ug/l		100
67) Ethyl Benzene	11.73	91	1196506	58.074	ug/l		99
68) m/p-Xylenes	11.84	106	917702	114.800	ug/l		99
69) o-Xylene	12.16	106	436596	57.481	ug/l		99
70) Styrene	12.18	104	718448	57.265	ug/l		98
71) Bromoform	12.35	173	120067	53.214	ug/l		99
73) Isopropylbenzene	12.46	105	1244249	56.849	ug/l		99
74) N-amyl acetate	12.27	43	280376	49.726	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.71	83	183384	52.923	ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	259067	101.496	ug/l	#	1
77) Bromobenzene	12.75	156	271621	56.825	ug/l		96
78) n-propylbenzene	12.80	91	1510218	57.450	ug/l		99
79) 2-Chlorotoluene	12.90	91	839579	56.598	ug/l		99
80) 1,3,5-Trimethylbenzene	12.94	105	1038495	56.768	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.51	75	62535	48.389	ug/l		91
82) 4-Chlorotoluene	12.99	91	887432	56.190	ug/l		99
83) tert-Butylbenzene	13.21	119	933484	57.341	ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	1084426	58.320	ug/l		100
85) sec-Butylbenzene	13.38	105	1366292	58.767	ug/l		100
86) p-Isopropyltoluene	13.50	119	1224035	60.105	ug/l		99
87) 1,3-Dichlorobenzene	13.50	146	574002	59.461	ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	563624	58.750	ug/l		99
89) n-Butylbenzene	13.83	91	1176791	58.853	ug/l		99
90) Hexachloroethane	14.10	117	224854	56.459	ug/l		100
91) 1,2-Dichlorobenzene	13.87	146	496799	58.162	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	31554	47.993	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021219\

Quantitation Report (Not Reviewed)

Data File : VW008614.D
Acq On : 12 Feb 2019 11:05
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: Feb 13 00:17:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 25 11:07:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	357162	58.596	ug/l	100
94) Hexachlorobutadiene	15.24	225	225859	61.484	ug/l	99
95) Naphthalene	15.37	128	586961	54.843	ug/l	99
96) 1,2,3-Trichlorobenzene	15.56	180	297304	57.500	ug/l	99

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

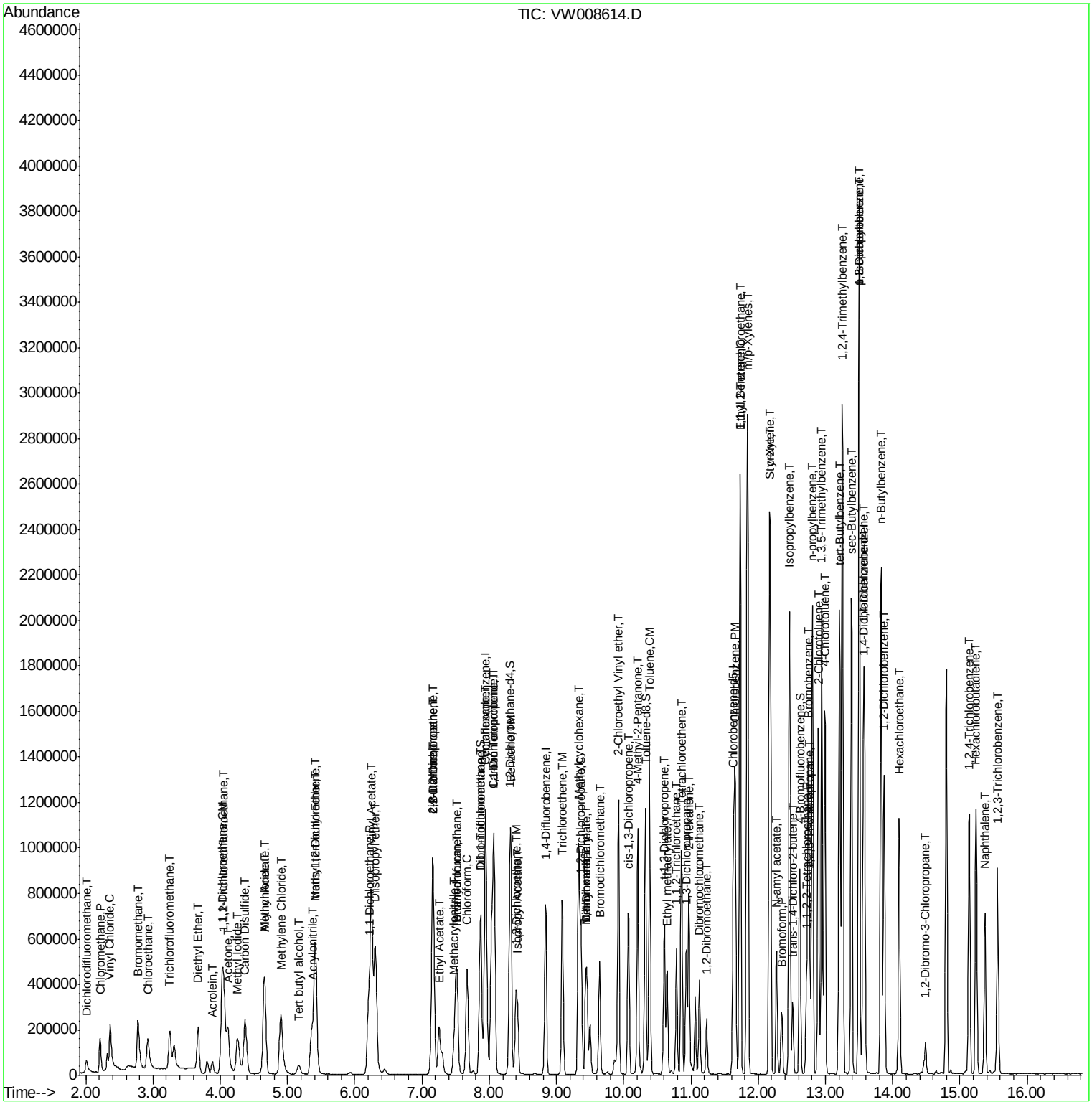
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021219\

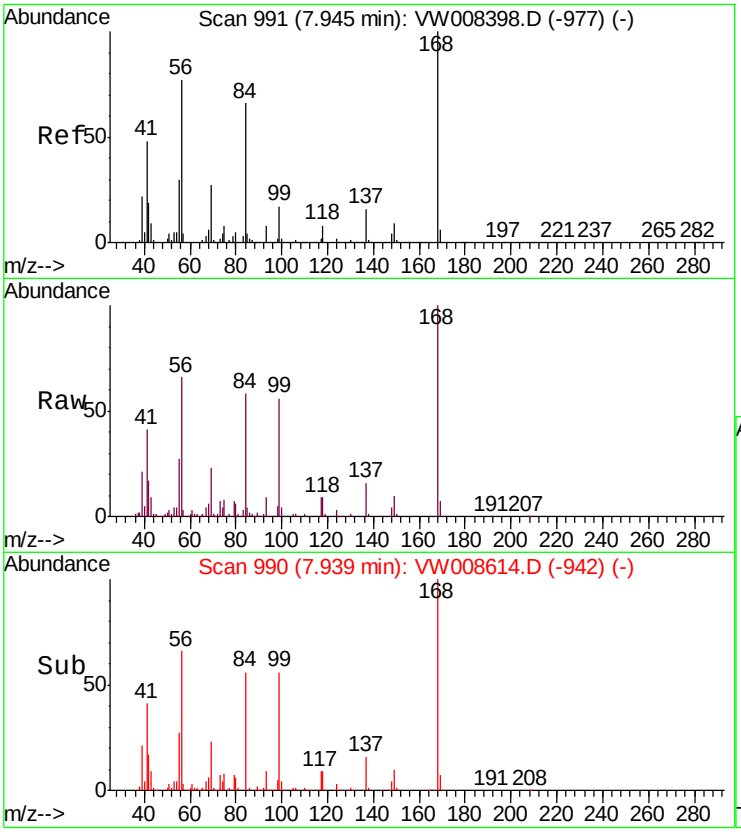
Quantitation Report (Not Reviewed)

Data File : VW008614.D
Acq On : 12 Feb 2019 11:05
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: Feb 13 00:17:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 25 11:07:41 2019
Response via : Initial Calibration



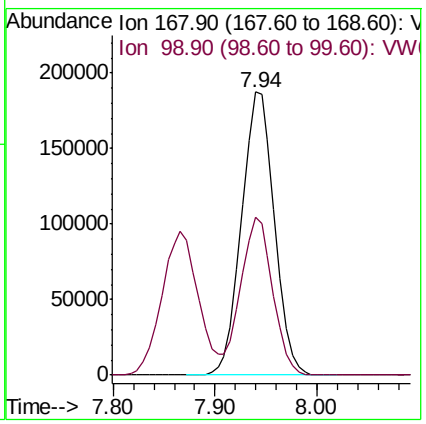


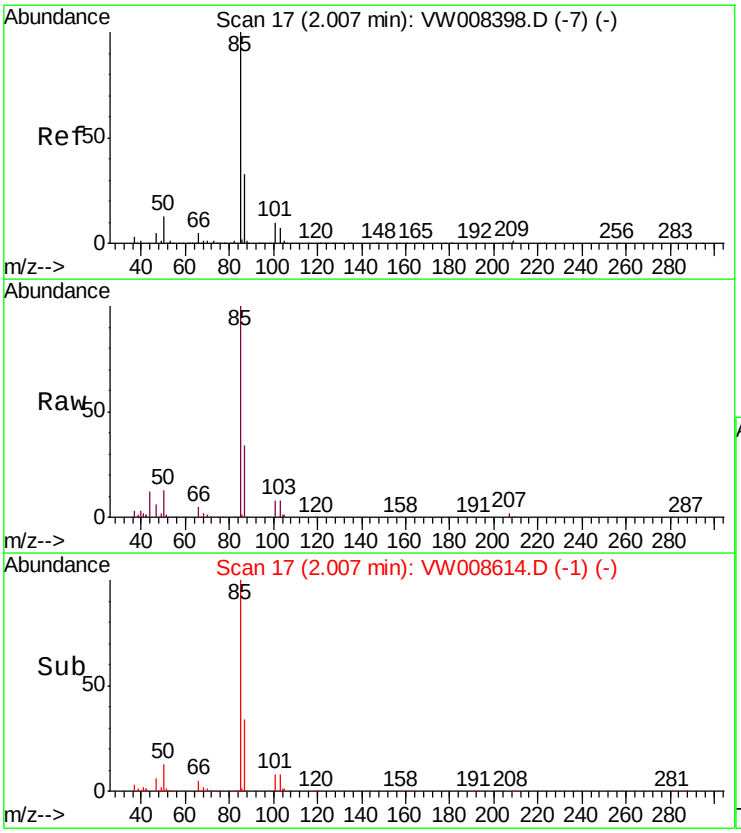
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.94 min Scan# 990
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 419173

Ion	Ratio	Lower	Upper
168	100		
99	55.6	45.5	68.3

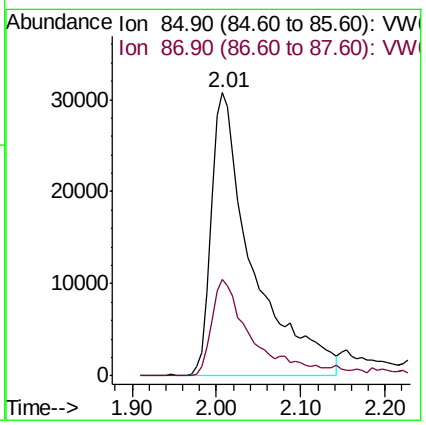


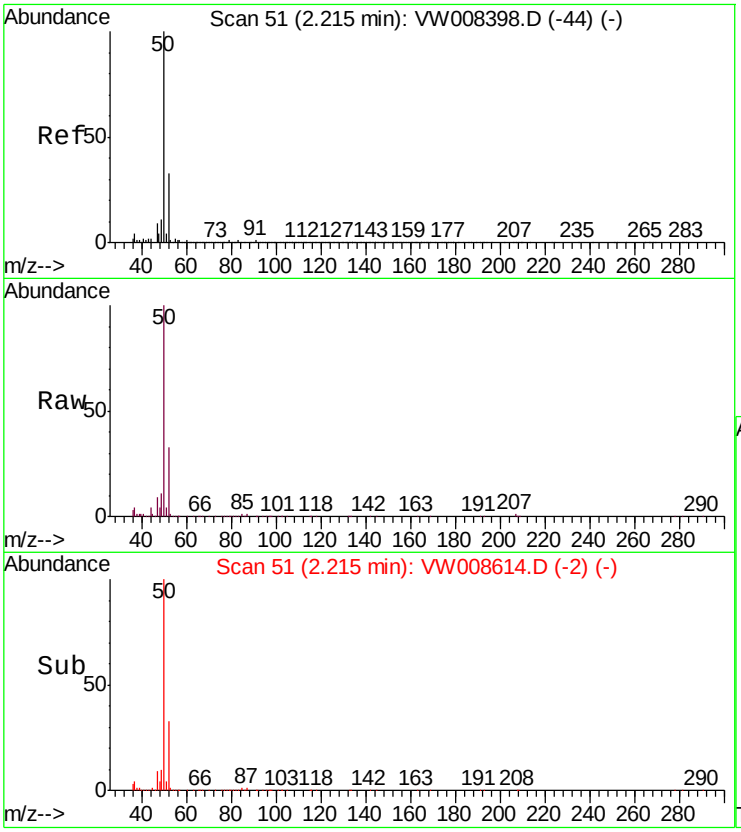


#2
Dichlorodifluoromethane
Concen: 43.342 ug/l
RT: 2.01 min Scan# 17
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 85 Resp: 103867

Ion	Ratio	Lower	Upper
85	100		
87	33.9	16.7	50.1



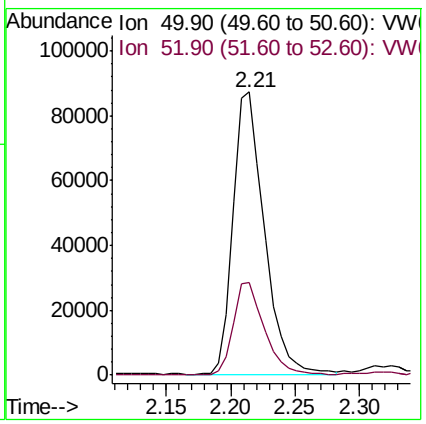


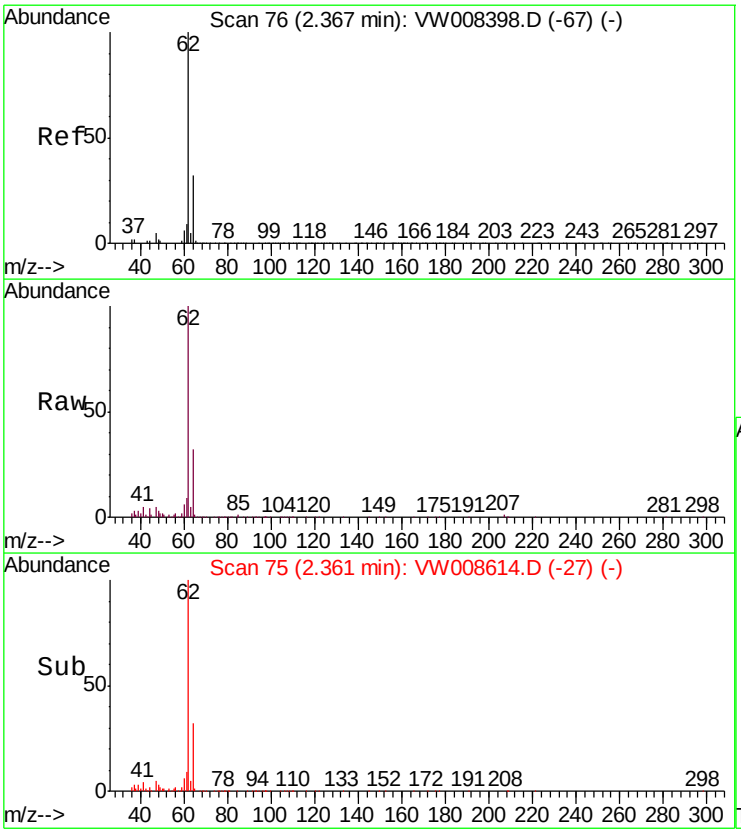
#3
Chloromethane
Concen: 42.829 ug/l
RT: 2.21 min Scan# 51
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 146544

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.3	39.5

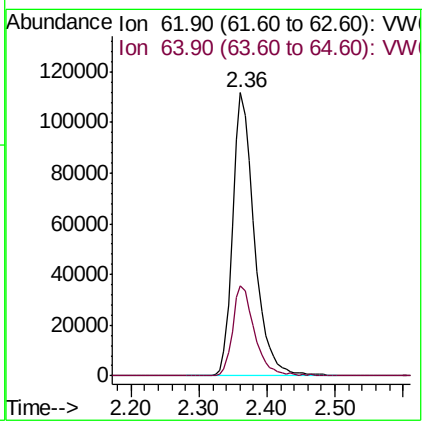


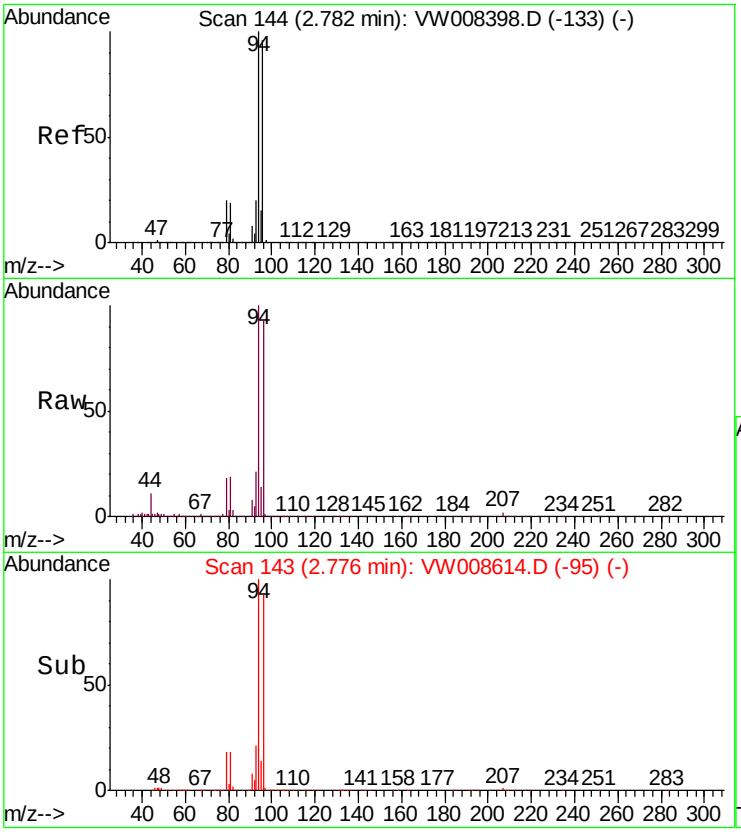


#4
Vinyl Chloride
Concen: 56.816 ug/l
RT: 2.36 min Scan# 75
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 62 Resp: 247467

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.5	38.3



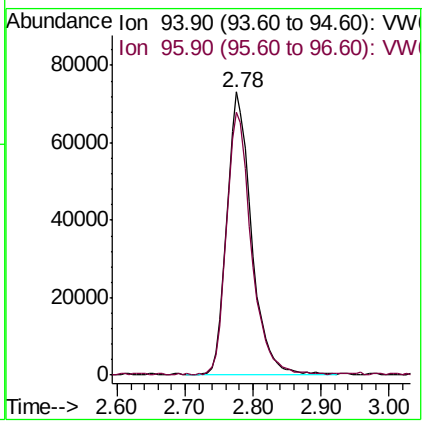


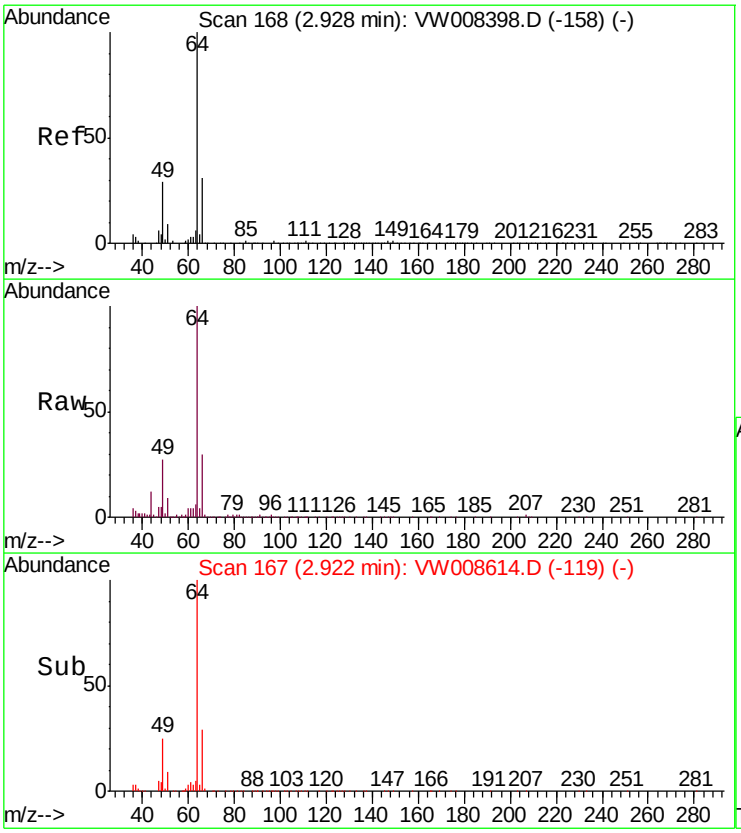
#5
Bromomethane
Concen: 65.541 ug/l
RT: 2.78 min Scan# 143
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 184131

Ion	Ratio	Lower	Upper
94	100		
96	92.4	77.2	115.8

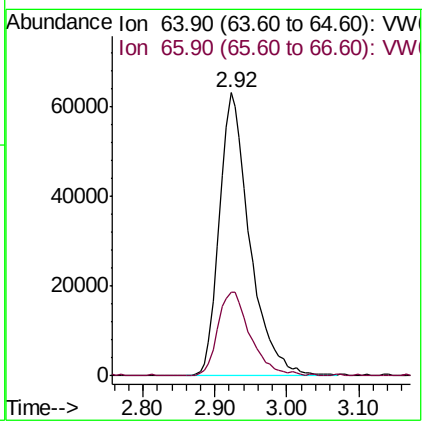


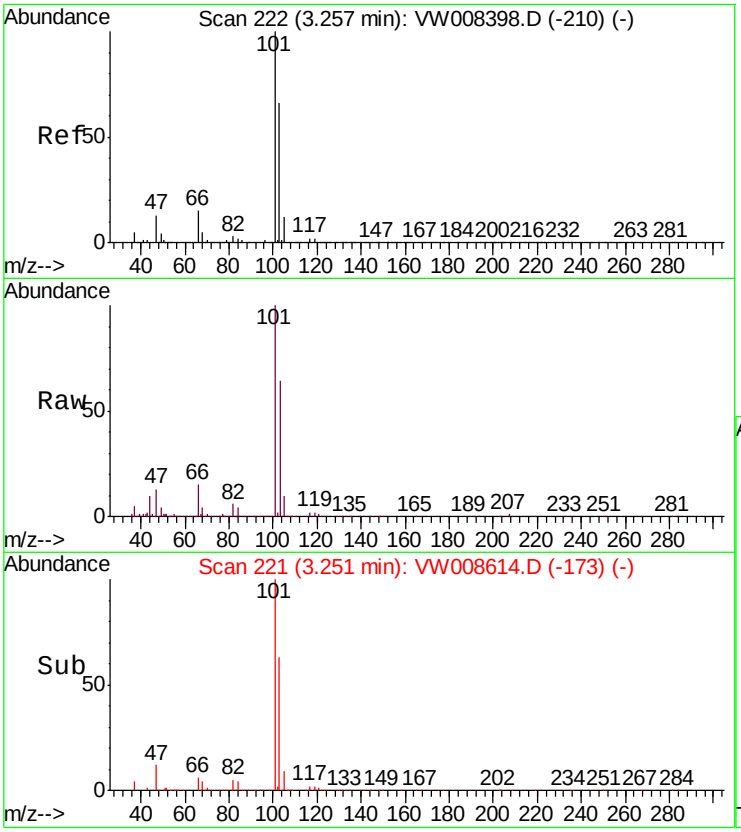


#6
Chloroethane
Concen: 69.489 ug/l
RT: 2.92 min Scan# 167
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 64 Resp: 185104

Ion	Ratio	Lower	Upper
64	100		
66	29.7	24.9	37.3



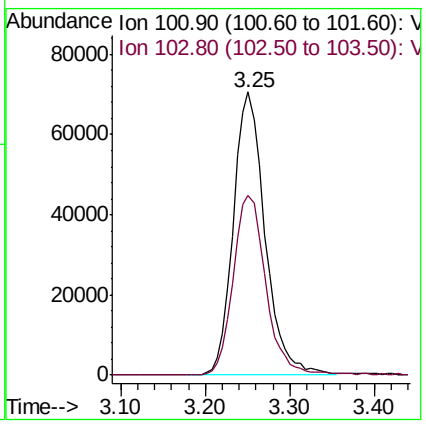


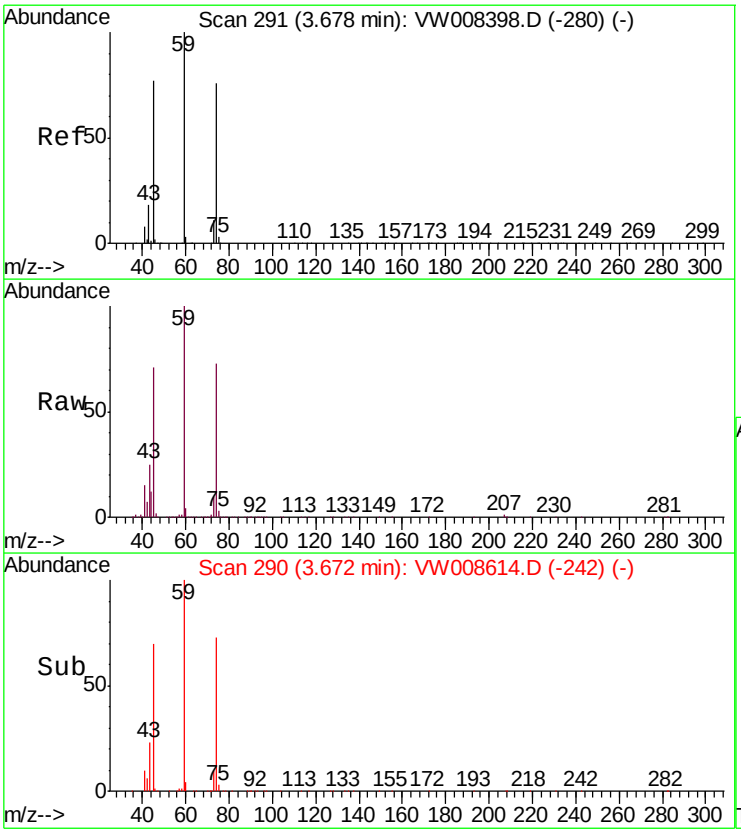
#7
Trichlorofluoromethane
Concen: 47.519 ug/l
RT: 3.25 min Scan# 221
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 179044

Ion	Ratio	Lower	Upper
101	100		
103	63.3	52.5	78.7

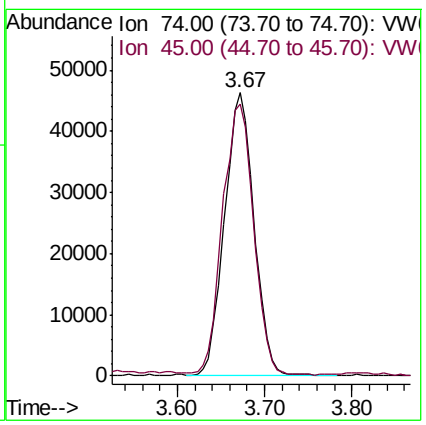


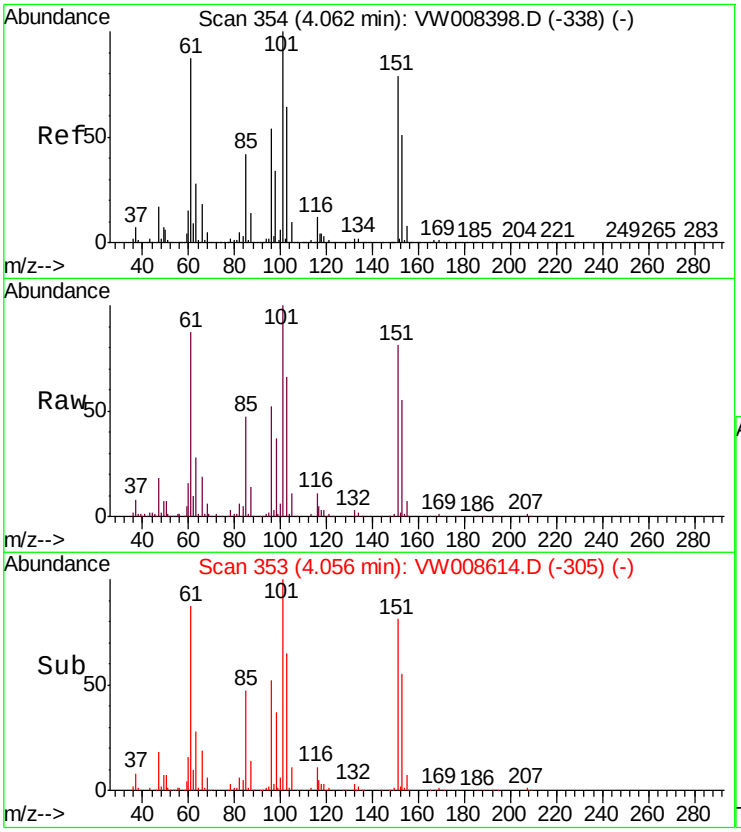


#8
Diethyl Ether
Concen: 51.743 ug/l
RT: 3.67 min Scan# 290
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 74 Resp: 108165

Ion	Ratio	Lower	Upper
74	100		
45	101.8	51.7	155.2



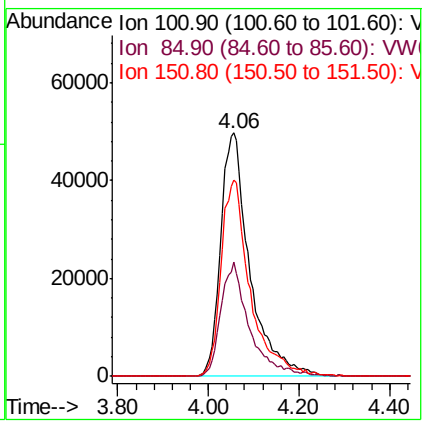


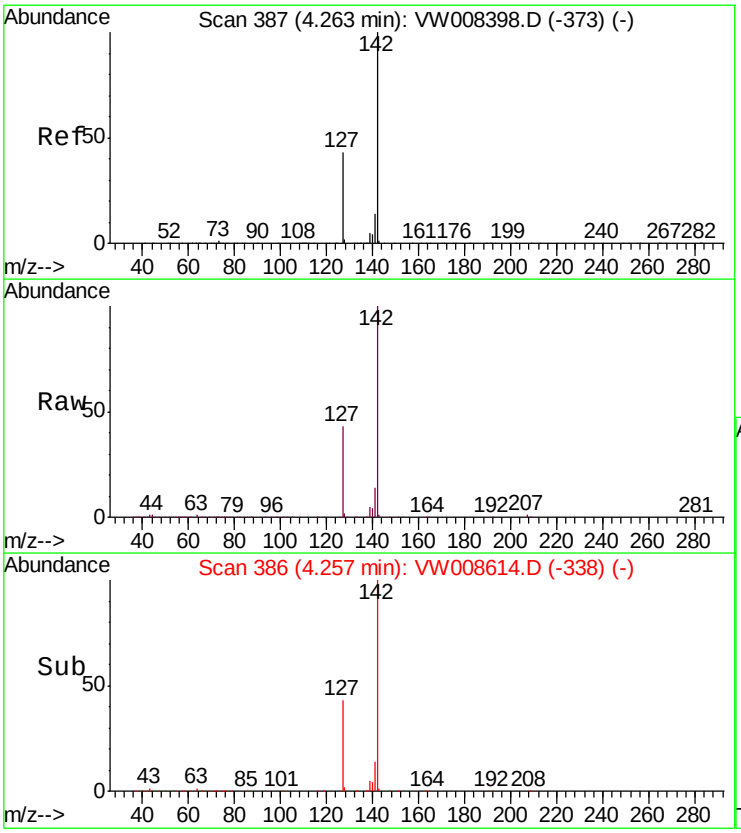
#9
1,1,2-Trichlorotrifluoroethane
Concen: 58.607 ug/l
RT: 4.06 min Scan# 353
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 222192

Ion	Ratio	Lower	Upper
101	100		
85	45.9	35.0	52.4
151	80.6	62.6	94.0

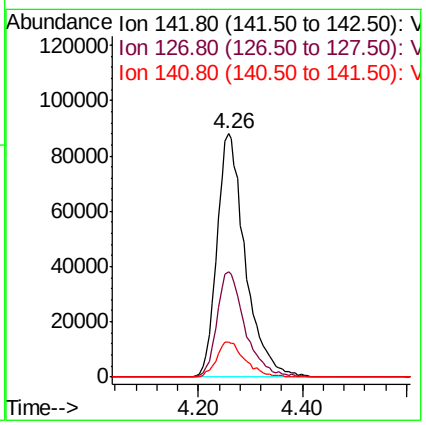


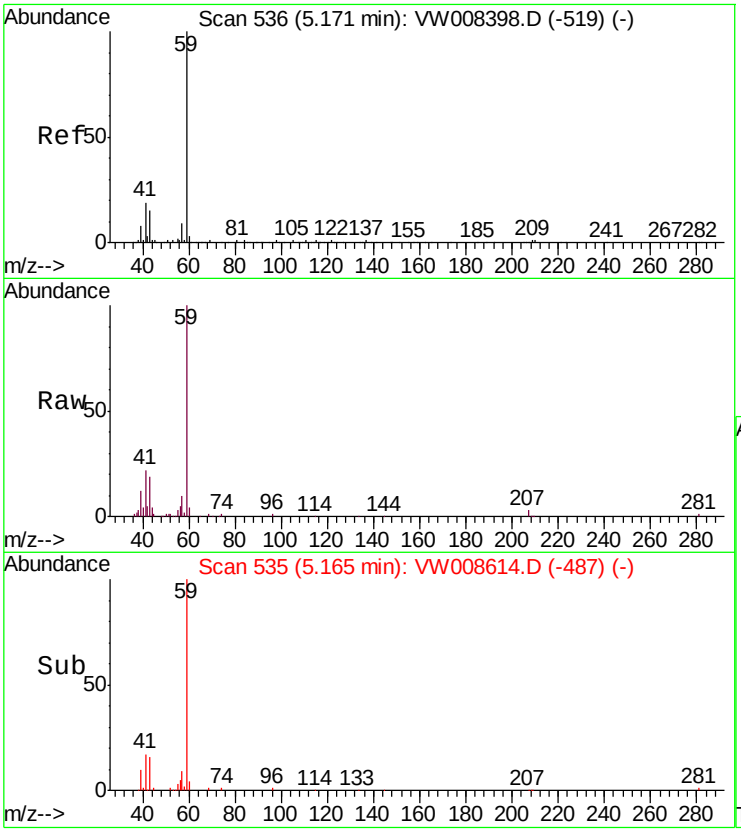


#10
Methyl Iodide
Concen: 55.956 ug/l
RT: 4.26 min Scan# 386
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:142 Resp: 335082

Ion	Ratio	Lower	Upper
142	100		
127	42.9	34.6	52.0
141	14.8	11.4	17.2



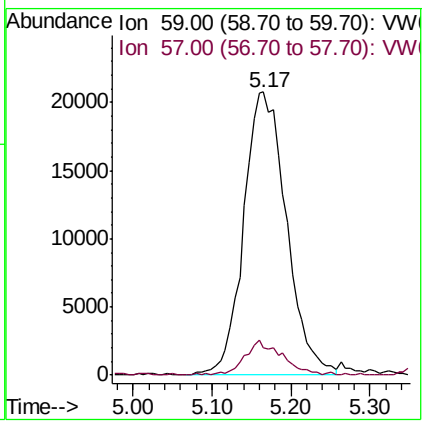


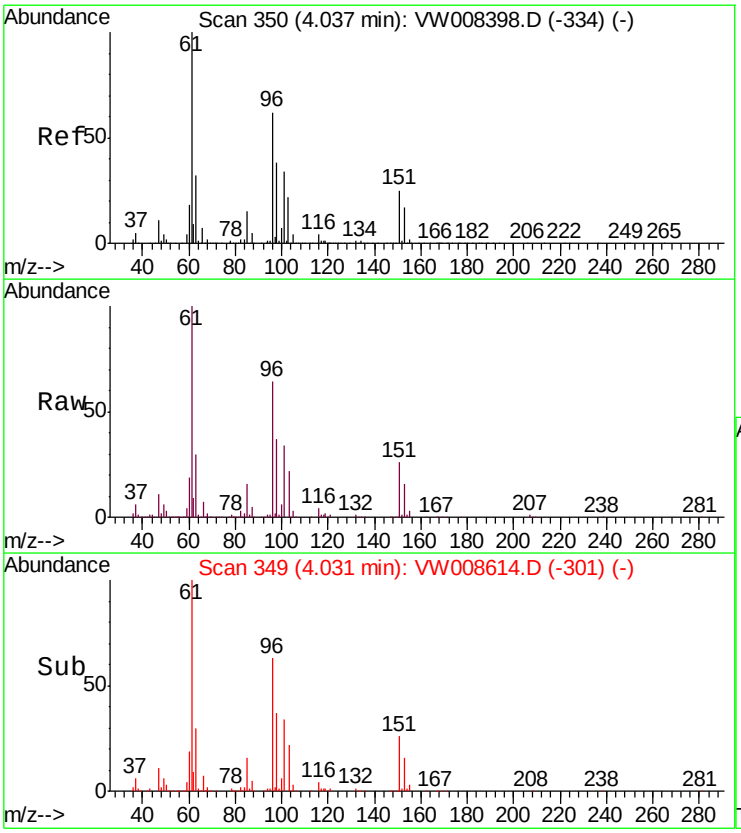
#11
Tert butyl alcohol
Concen: 235.585 ug/l
RT: 5.17 min Scan# 535
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 78107

Ion	Ratio	Lower	Upper
59	100		
57	9.9	9.3	13.9

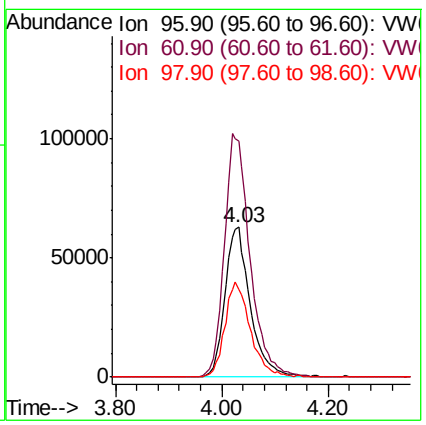


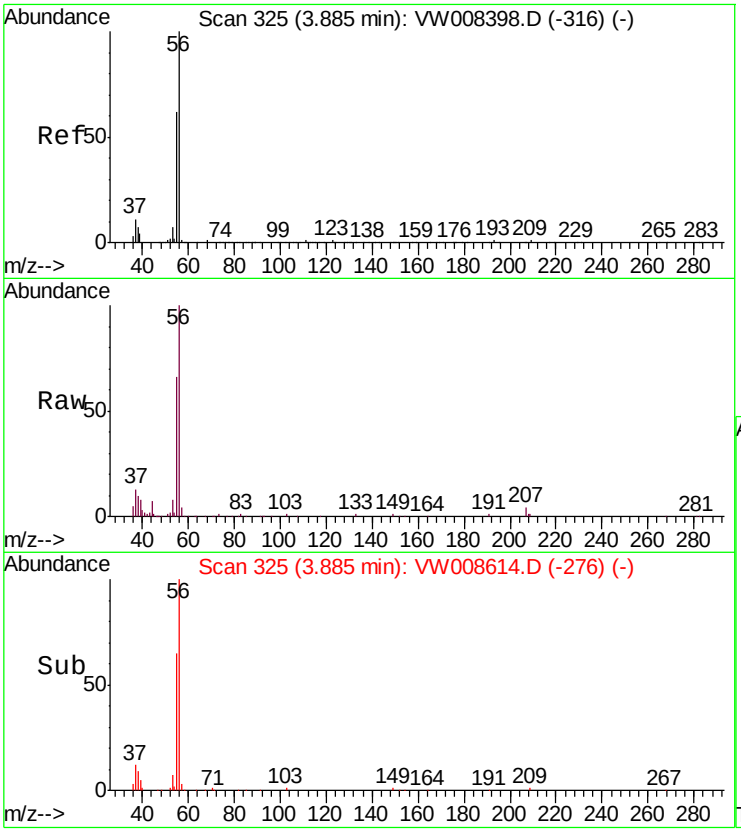


#12
1,1-Dichloroethene
Concen: 54.749 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 96 Resp: 210062

Ion	Ratio	Lower	Upper
96	100		
61	157.0	129.5	194.3
98	58.3	48.6	73.0



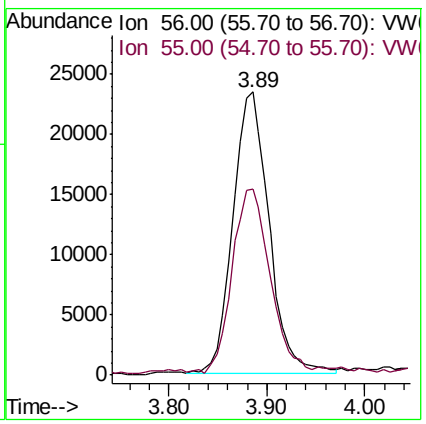


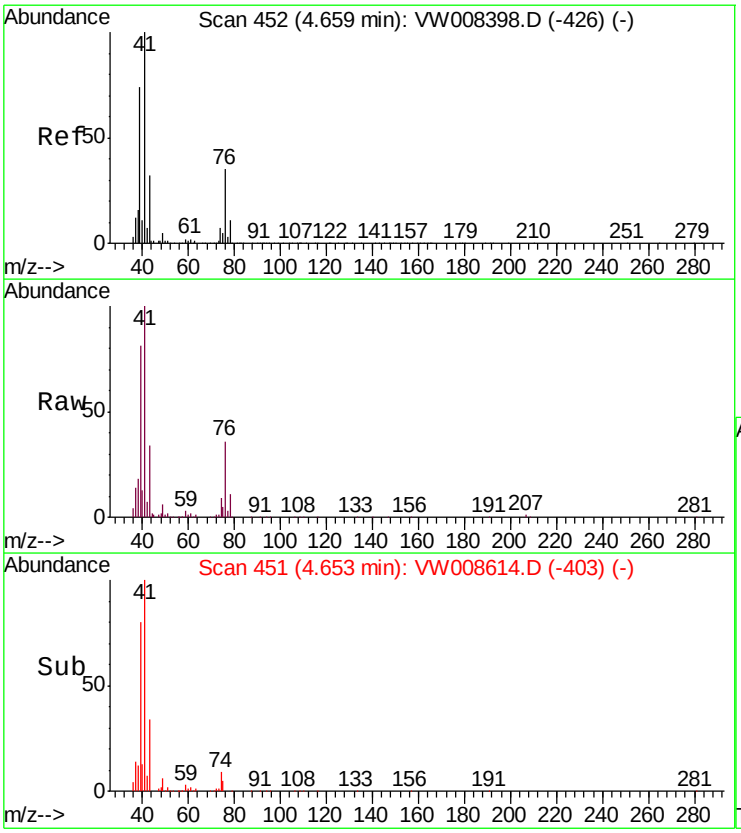
#13
Acrolein
Concen: 205.447 ug/l
RT: 3.89 min Scan# 325
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 59875

Ion	Ratio	Lower	Upper
56	100		
55	66.8	56.7	85.1

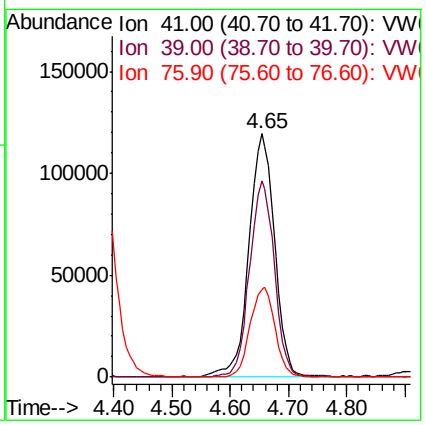


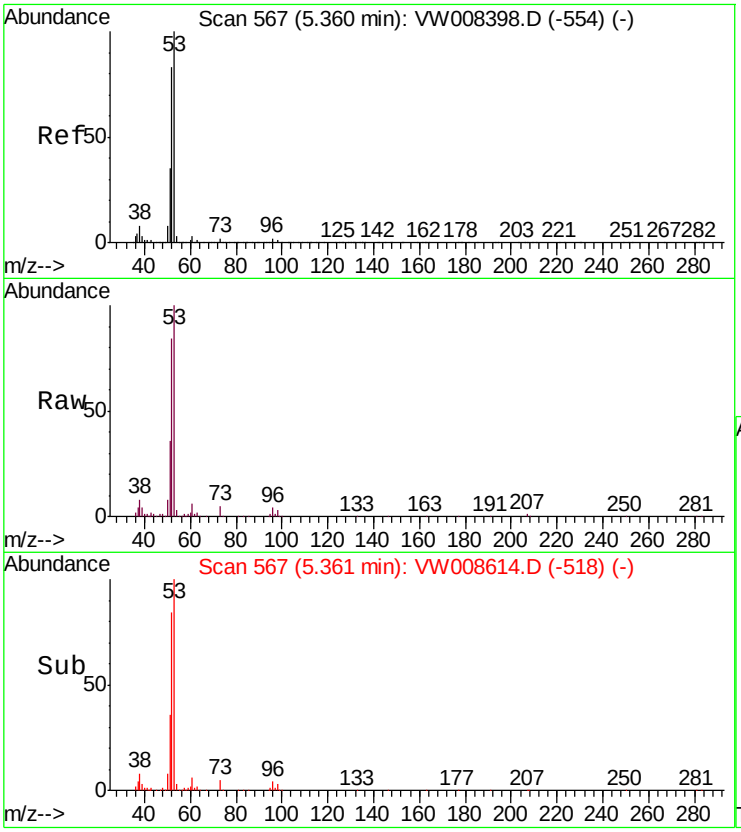


#14
Allyl chloride
Concen: 50.314 ug/l
RT: 4.65 min Scan# 451
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 41 Resp: 366574

Ion	Ratio	Lower	Upper
41	100		
39	76.8	57.7	86.5
76	35.7	26.9	40.3



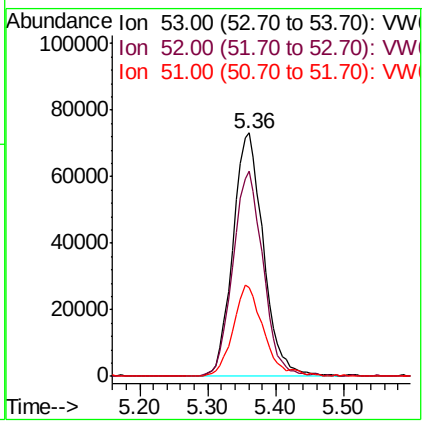


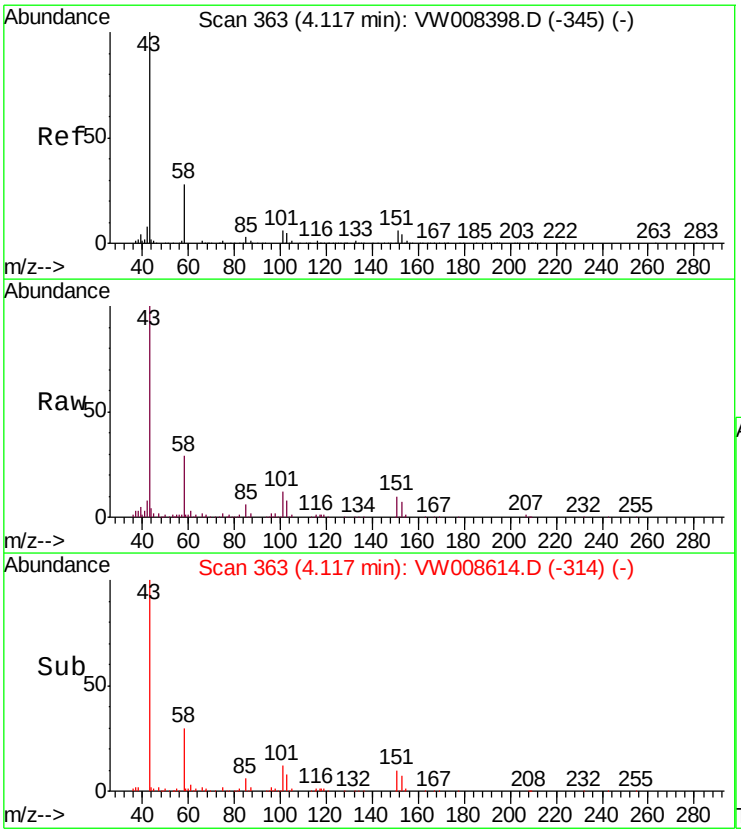
#15
Acrylonitrile
Concen: 253.215 ug/l
RT: 5.36 min Scan# 567
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 228566

Ion	Ratio	Lower	Upper
53	100		
52	83.1	67.0	100.4
51	37.4	29.8	44.8

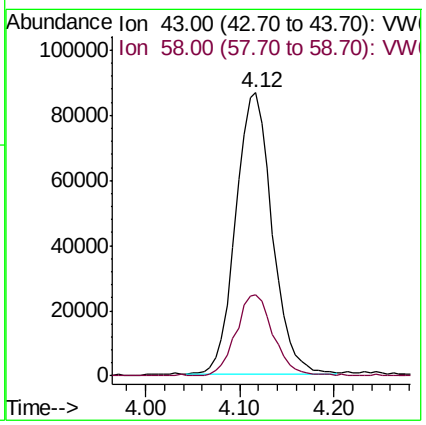


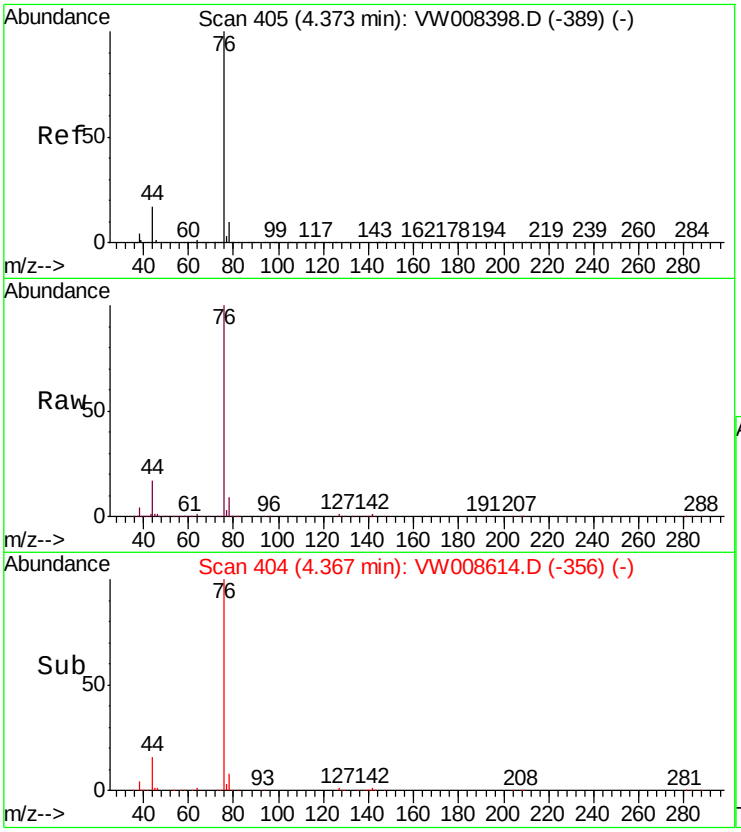


#16
Acetone
Concen: 252.128 ug/l
RT: 4.12 min Scan# 363
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 43 Resp: 233156

Ion	Ratio	Lower	Upper
43	100		
58	28.5	22.6	34.0



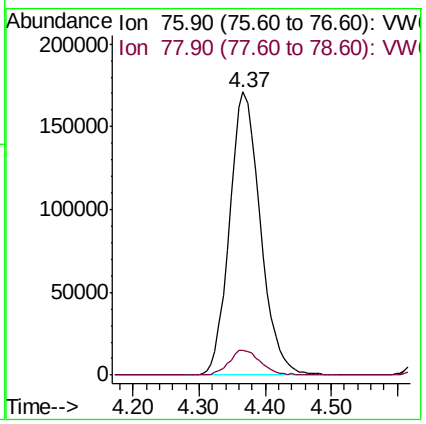


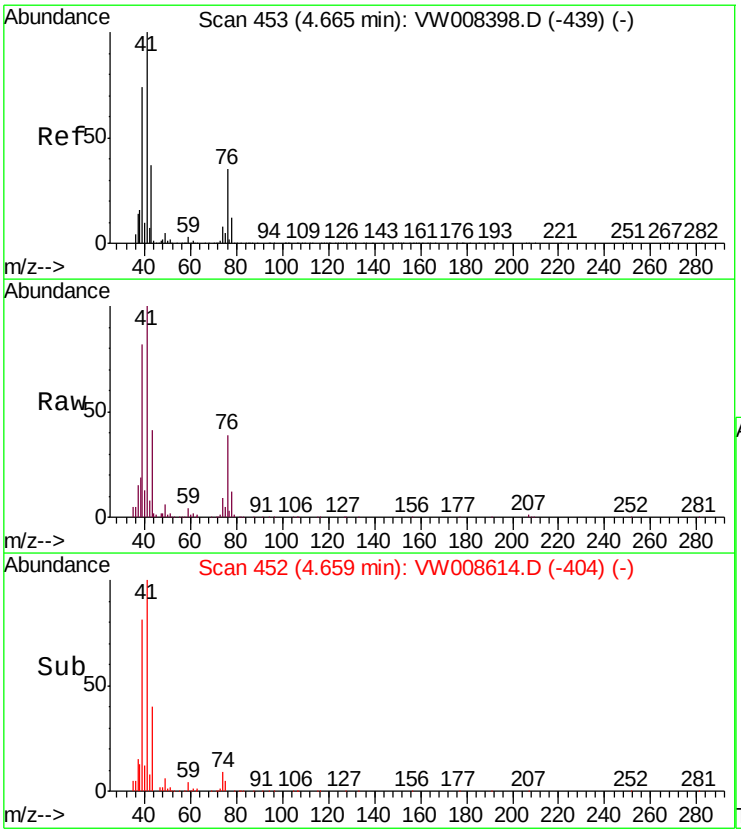
#17
Carbon Disulfide
Concen: 45.121 ug/l
RT: 4.37 min Scan# 404
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 552914

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.7	11.5

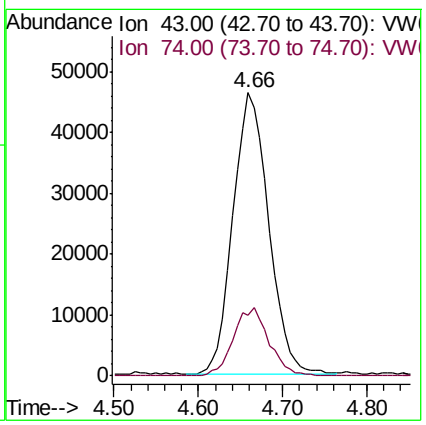


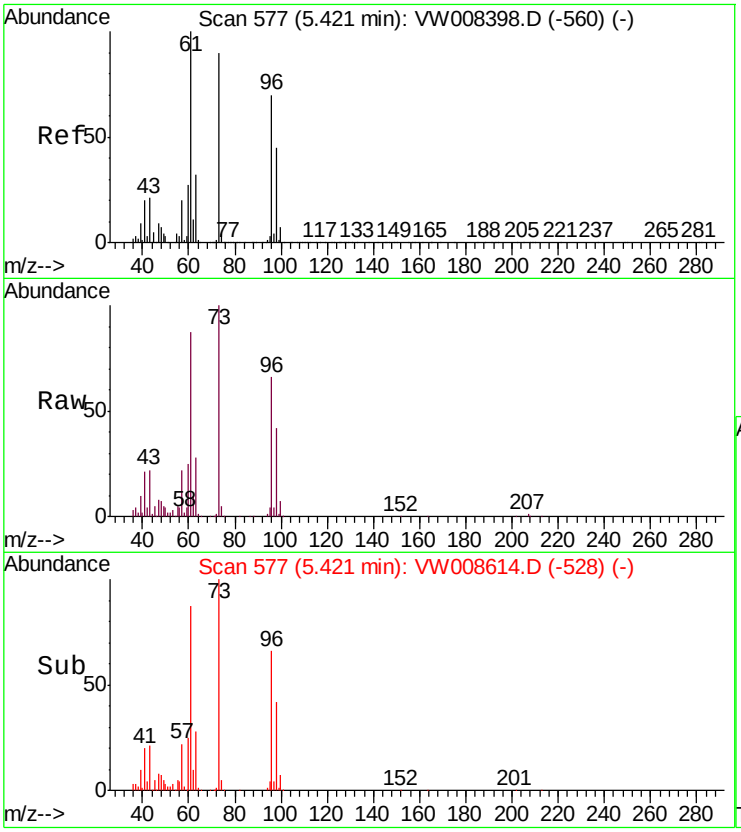


#18
Methyl Acetate
Concen: 54.309 ug/l
RT: 4.66 min Scan# 452
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 43 Resp: 133954

Ion	Ratio	Lower	Upper
43	100		
74	23.8	17.5	26.3



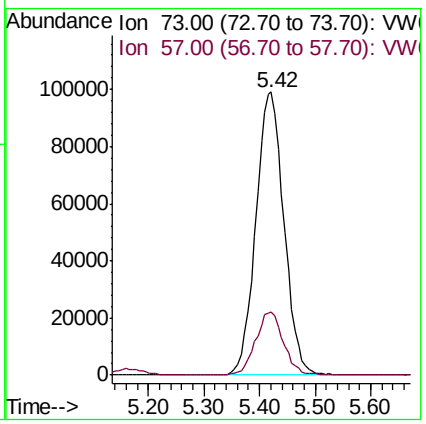


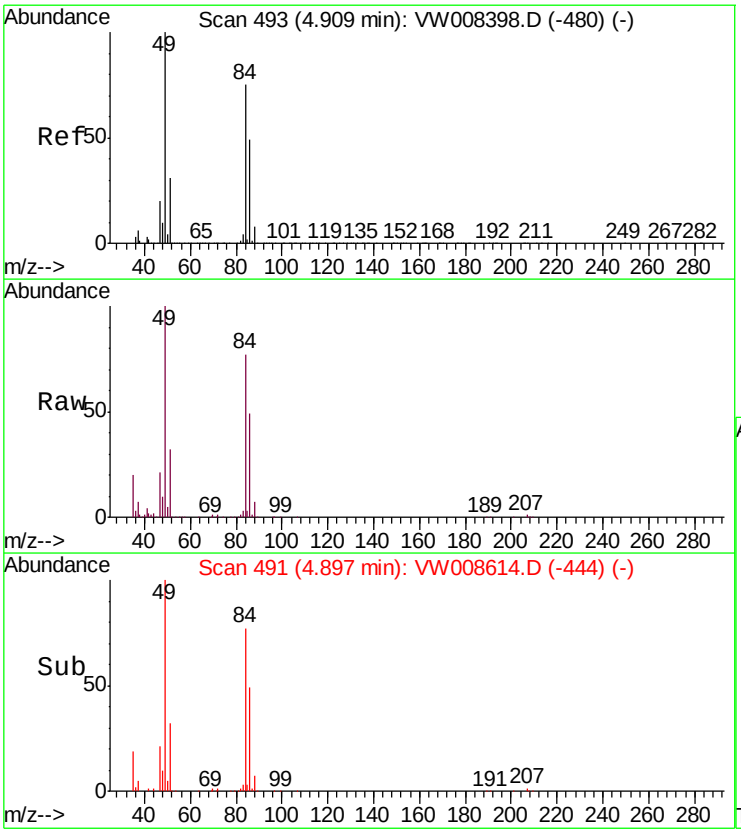
#19
Methyl tert-butyl Ether
Concen: 54.977 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 348998

Ion	Ratio	Lower	Upper
73	100		
57	22.0	18.0	27.0

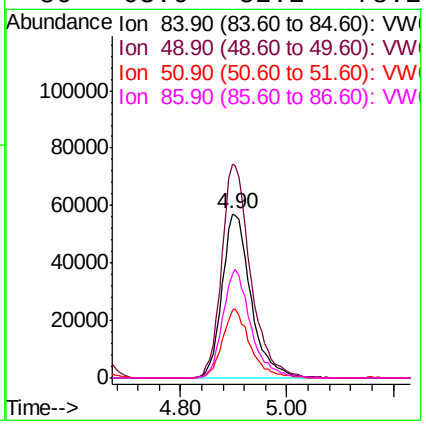


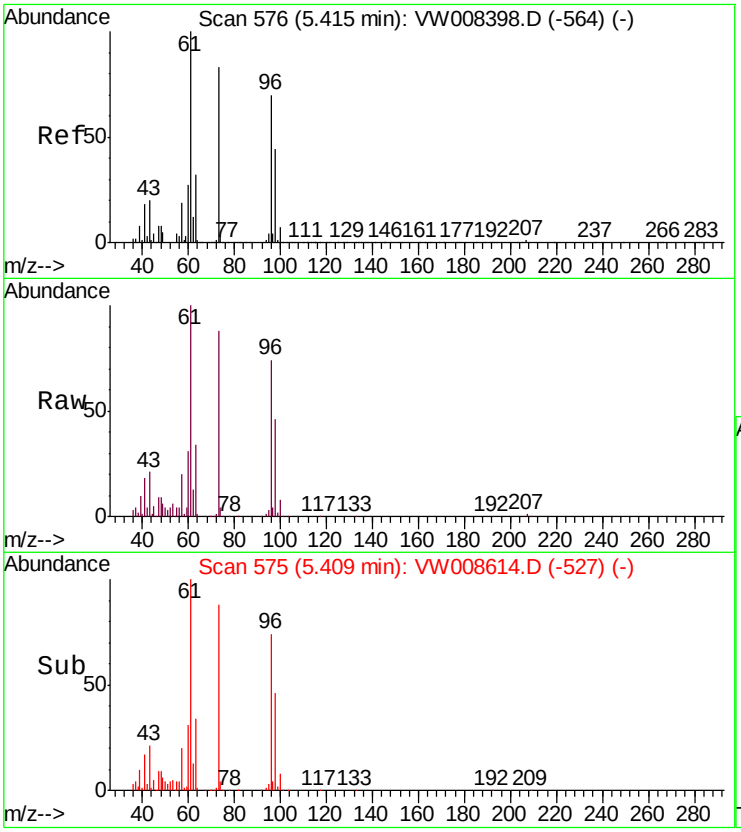


#20
Methylene Chloride
Concen: 50.728 ug/l
RT: 4.90 min Scan# 491
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 84 Resp: 216217

Ion	Ratio	Lower	Upper
84	100		
49	130.1	106.8	160.2
51	41.5	32.9	49.3
86	63.6	52.2	78.2



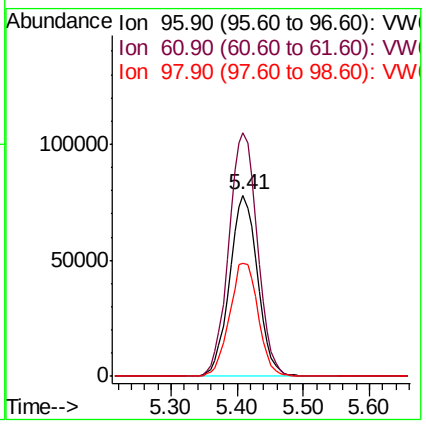


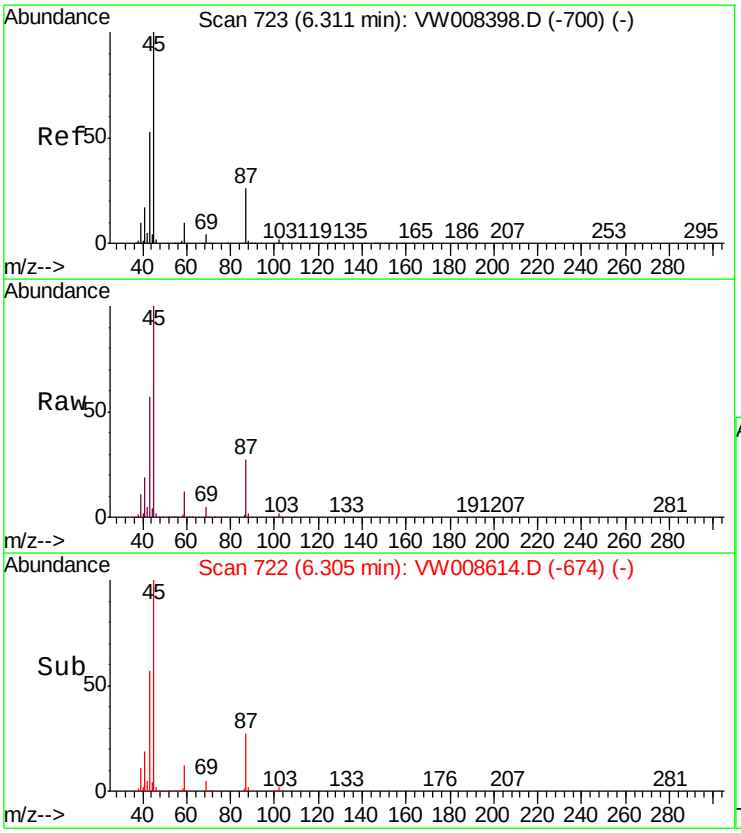
#21
trans-1,2-Dichloroethene
Concen: 53.191 ug/l
RT: 5.41 min Scan# 575
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 229438

Ion	Ratio	Lower	Upper
96	100		
61	134.5	114.4	171.6
98	62.2	50.6	75.8

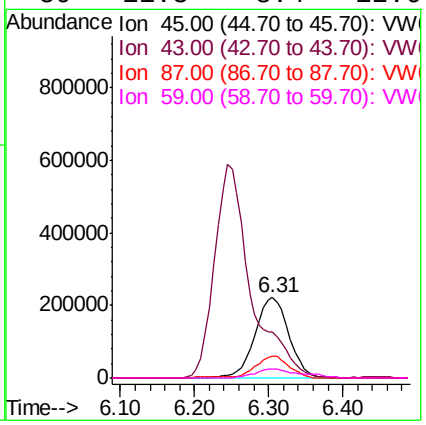


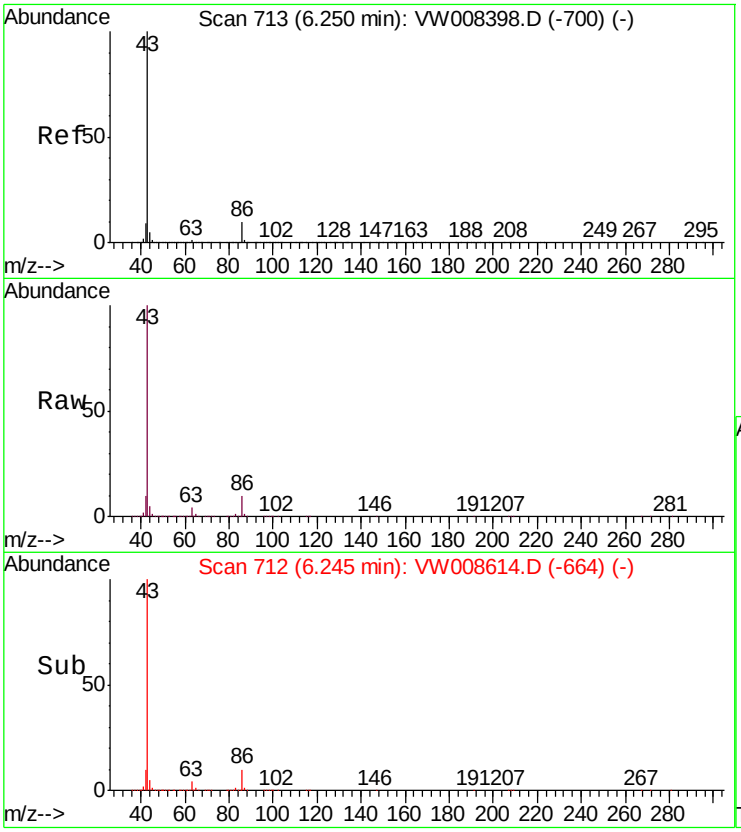


#22
Diisopropyl ether
Concen: 51.127 ug/l
RT: 6.31 min Scan# 722
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 45 Resp: 705968

Ion	Ratio	Lower	Upper
45	100		
43	56.1	42.6	63.8
87	26.6	20.3	30.5
59	11.3	8.4	12.6



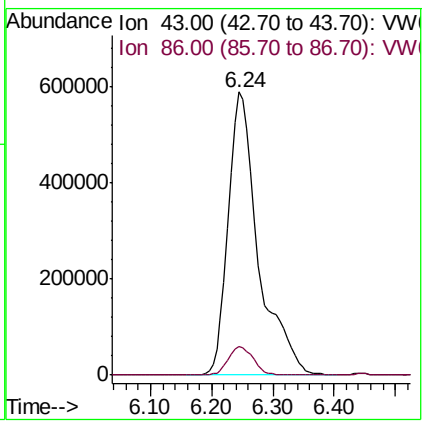


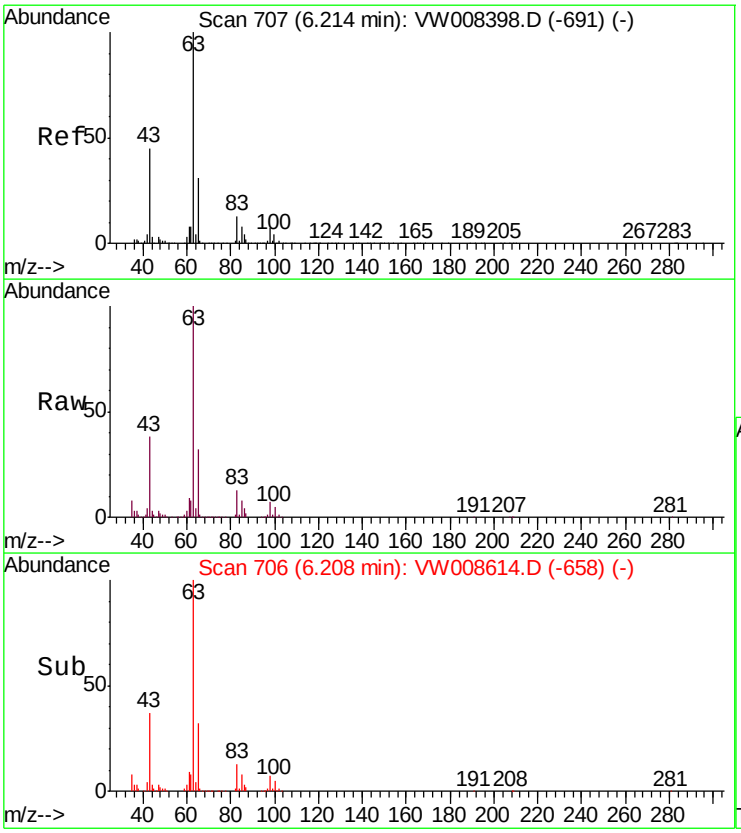
#23
Vinyl Acetate
Concen: 245.392 ug/l
RT: 6.24 min Scan# 712
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2000771

Ion	Ratio	Lower	Upper
43	100		
86	10.4	7.8	11.8

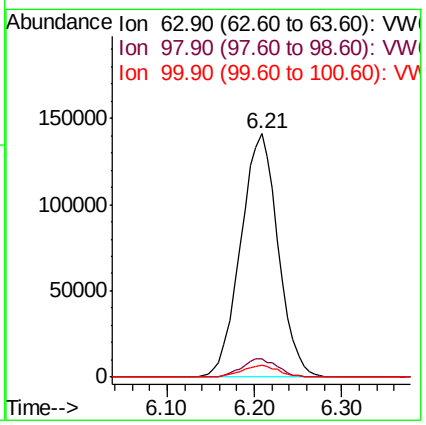


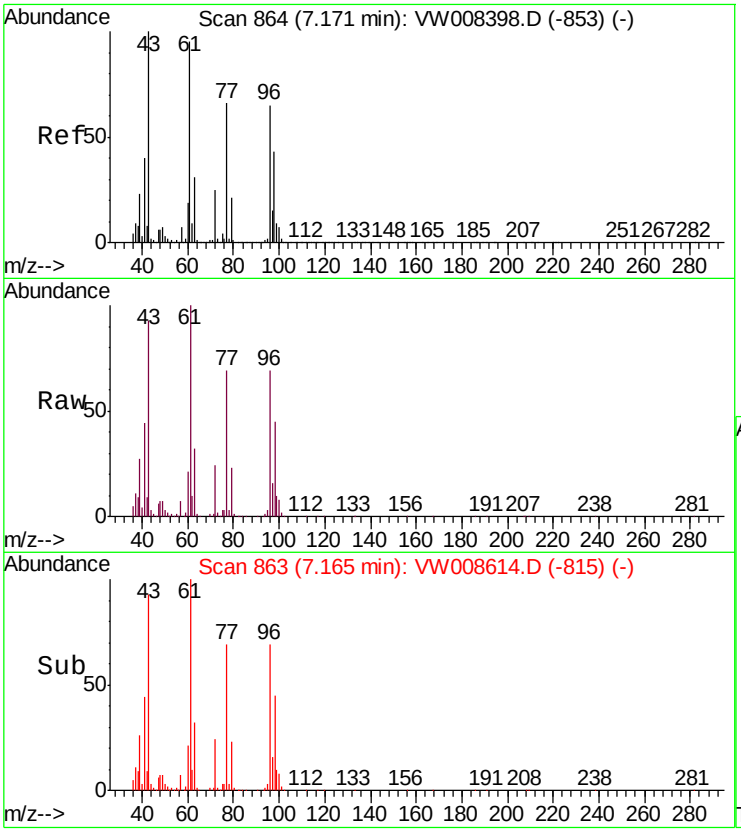


#24
1,1-Dichloroethane
Concen: 53.700 ug/l
RT: 6.21 min Scan# 706
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 63 Resp: 419713

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.5	10.5
100	4.9	2.1	6.2



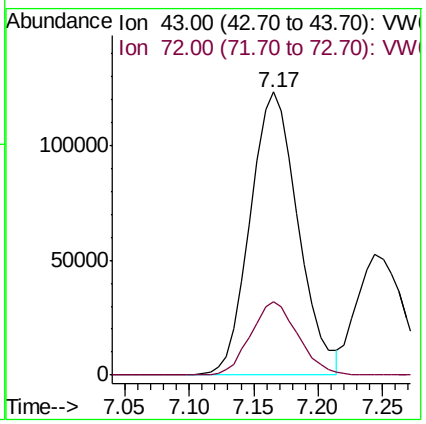


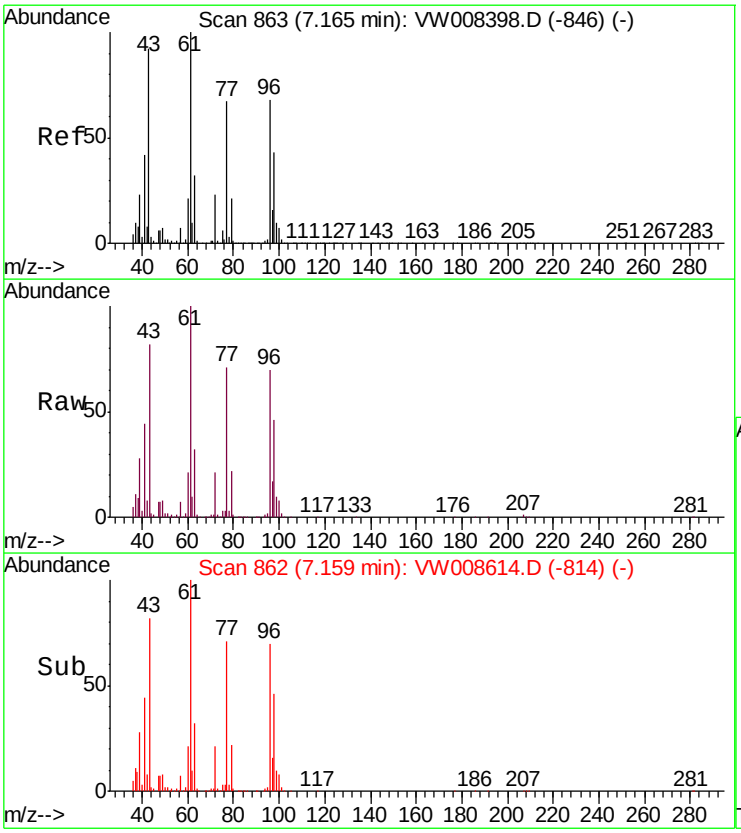
#25
2-Butanone
Concen: 246.412 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 316508

Ion	Ratio	Lower	Upper
43	100		
72	26.2	20.1	30.1

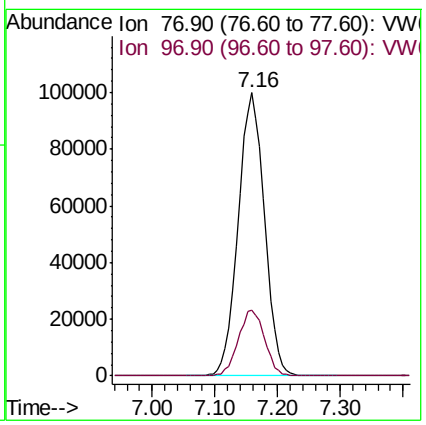


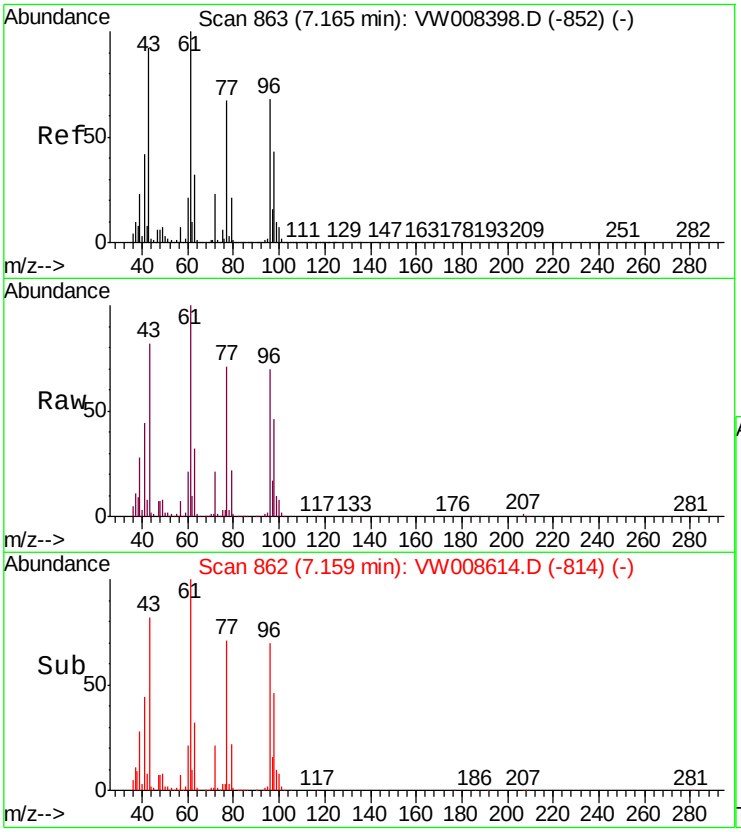


#26
2,2-Dichloropropane
Concen: 54.850 ug/l
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 77 Resp: 289779

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.5	34.5



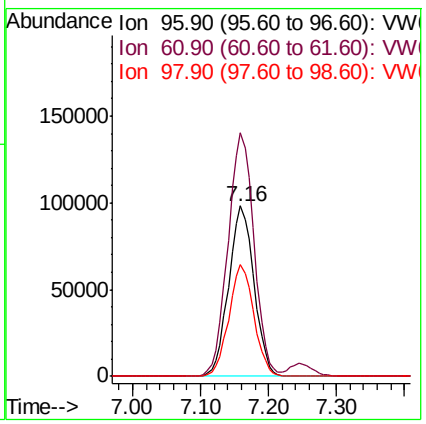


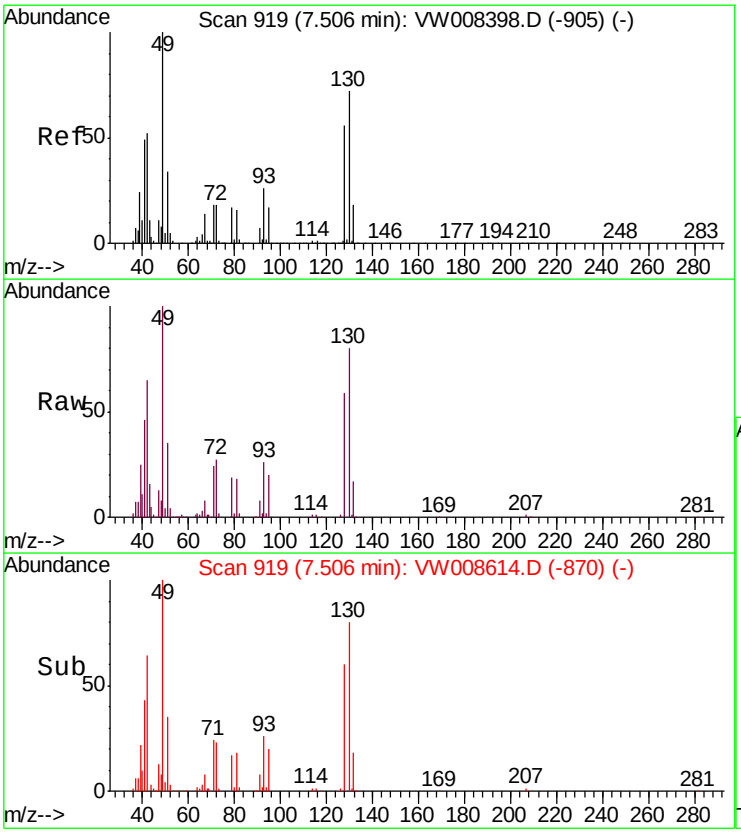
#27
cis-1,2-Dichloroethene
Concen: 54.140 ug/l
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 254510

Ion	Ratio	Lower	Upper
96	100		
61	145.7	0.0	292.8
98	64.5	0.0	129.2

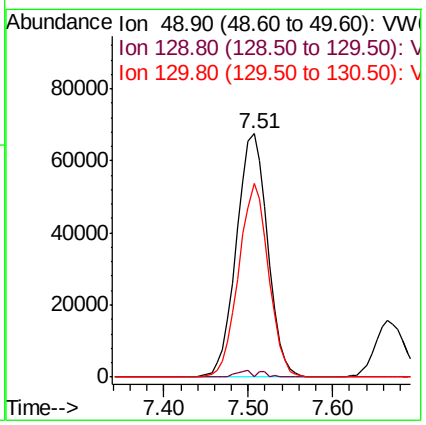


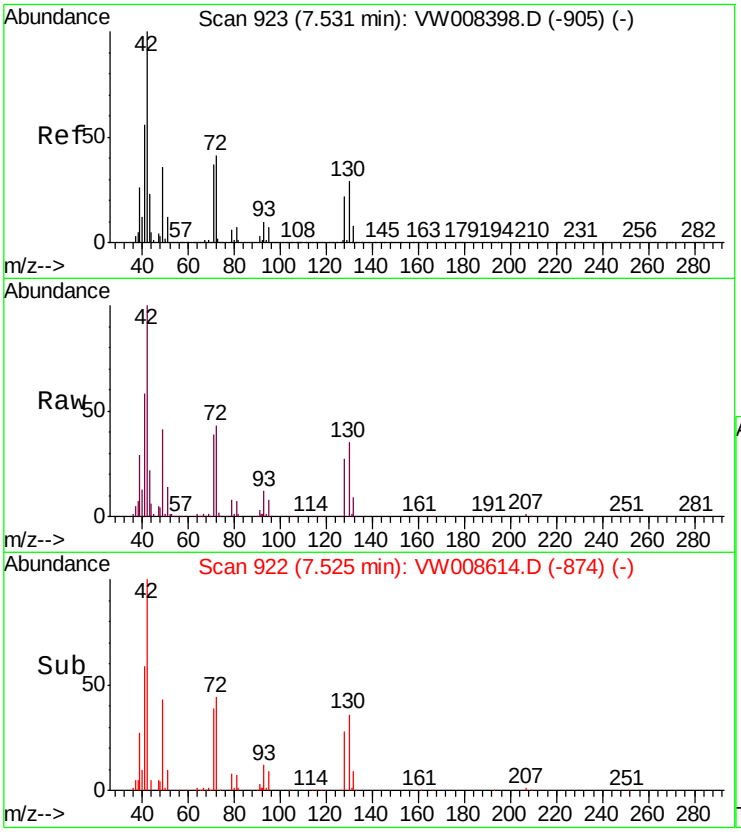


#28
Bromochloromethane
Concen: 46.975 ug/l
RT: 7.51 min Scan# 919
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 49 Resp: 168635

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	4.6
130	76.4	58.6	87.8



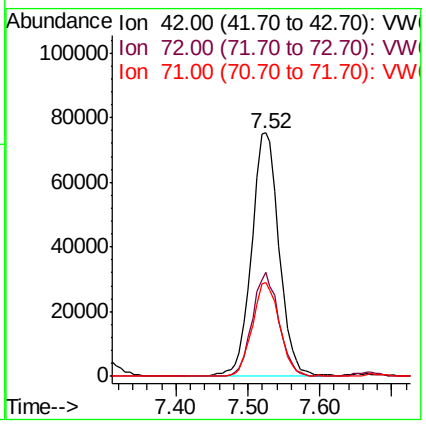


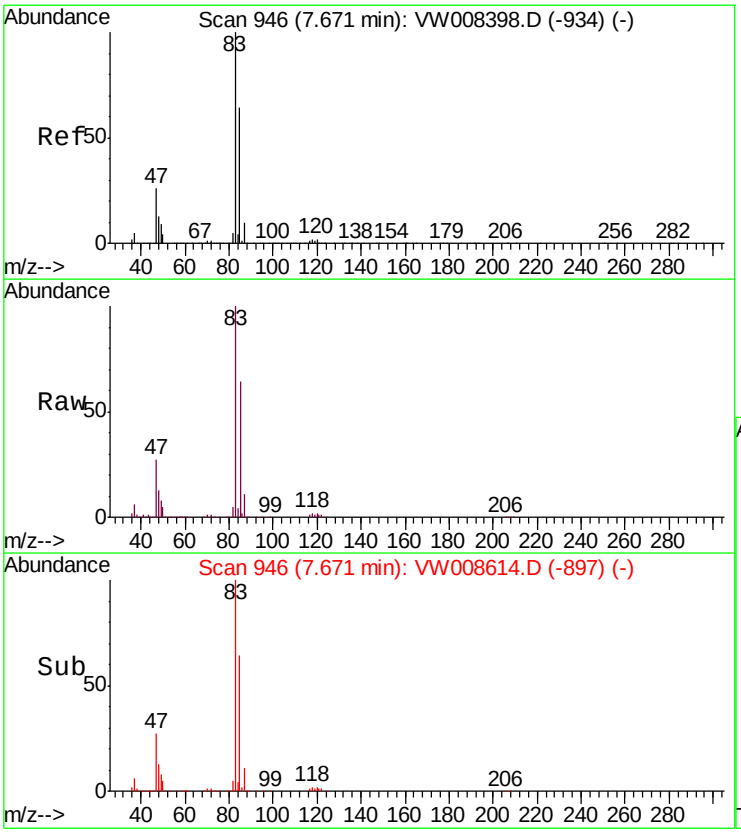
#29
Tetrahydrofuran
Concen: 243.936 ug/l
RT: 7.52 min Scan# 922
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 42 Resp: 198556

Ion	Ratio	Lower	Upper
42	100		
72	41.4	31.9	47.9
71	38.4	29.9	44.9

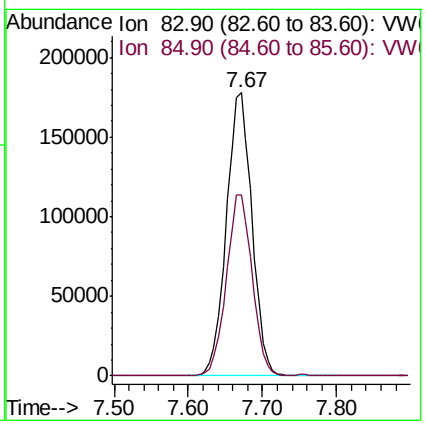


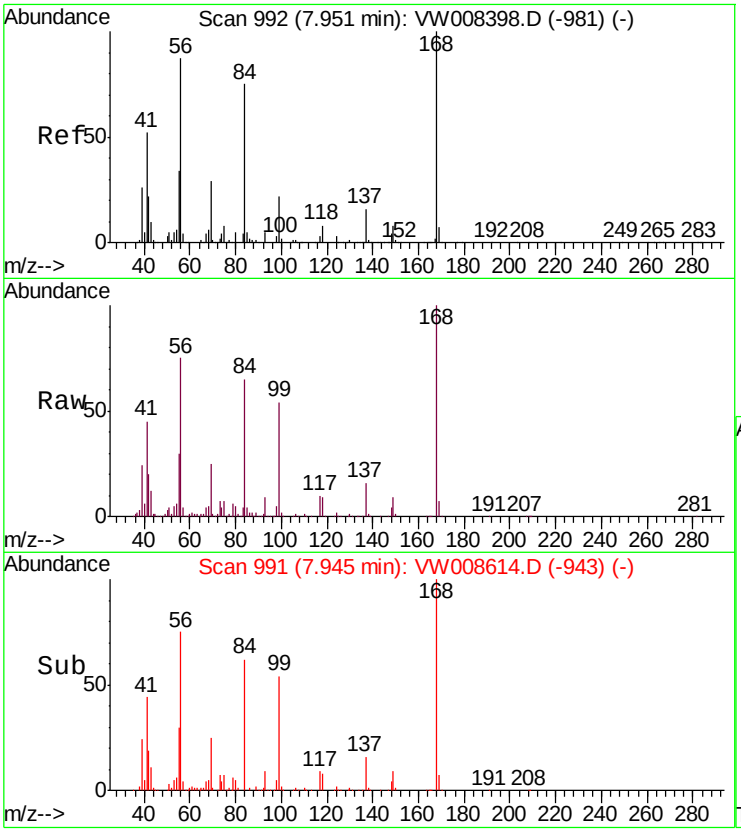


#30
Chloroform
Concen: 55.567 ug/l
RT: 7.67 min Scan# 946
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 83 Resp: 427180

Ion	Ratio	Lower	Upper
83	100		
85	64.0	50.9	76.3



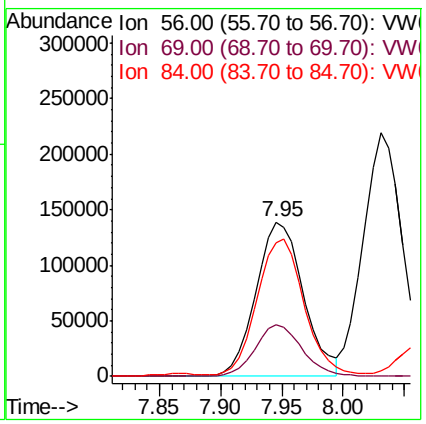


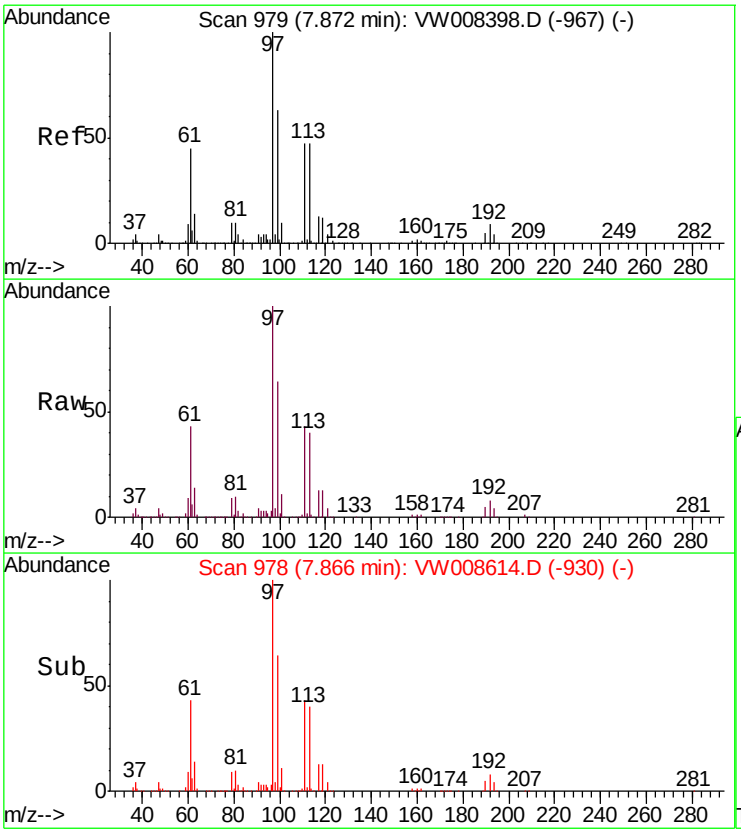
#31
Cyclohexane
Concen: 46.486 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 375693

Ion	Ratio	Lower	Upper
56	100		
69	33.8	26.4	39.6
84	85.1	69.1	103.7

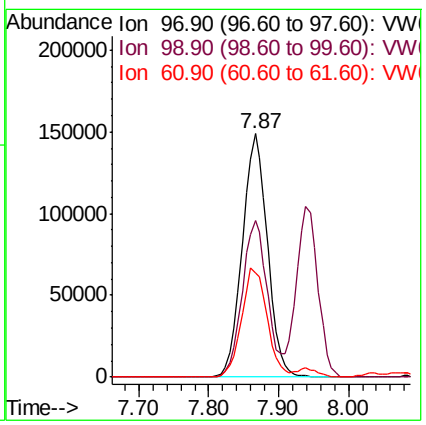


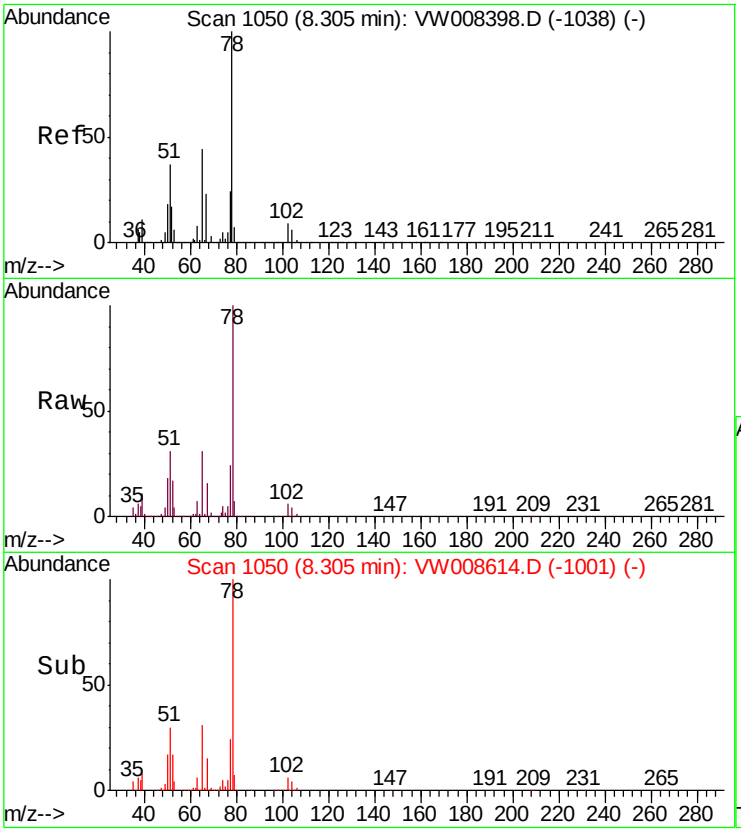


#32
1,1,1-Trichloroethane
Concen: 55.860 ug/l
RT: 7.87 min Scan# 978
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 97 Resp: 370915

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.3	76.9
61	45.3	36.2	54.4



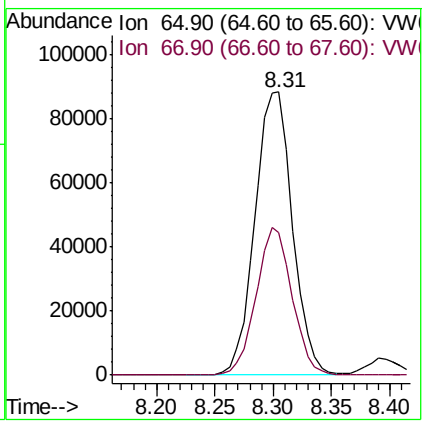


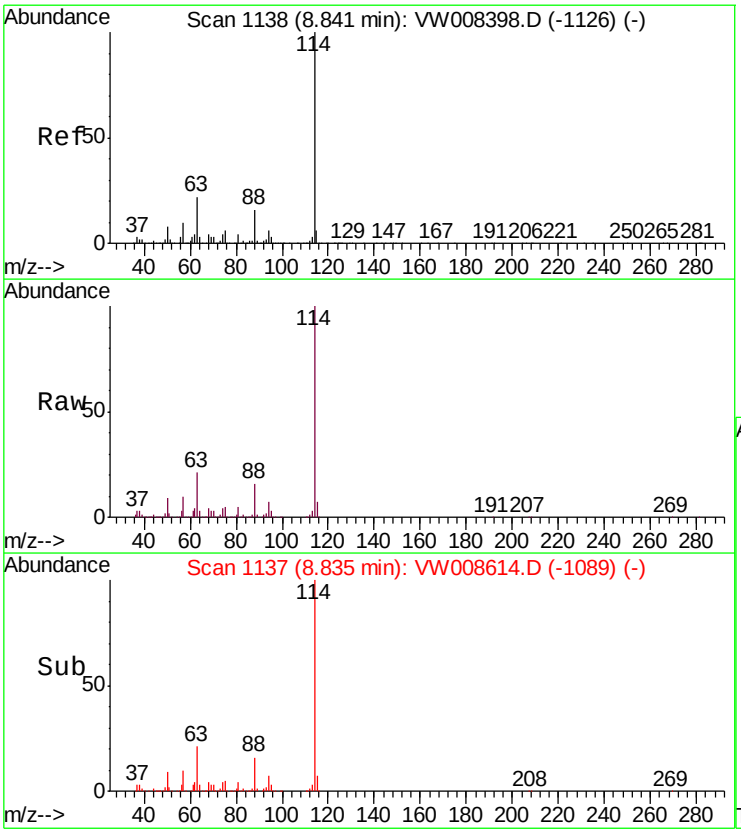
#33
1,2-Dichloroethane-d4
Concen: 48.179 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 198402

Ion	Ratio	Lower	Upper
65	100		
67	50.0	0.0	104.0

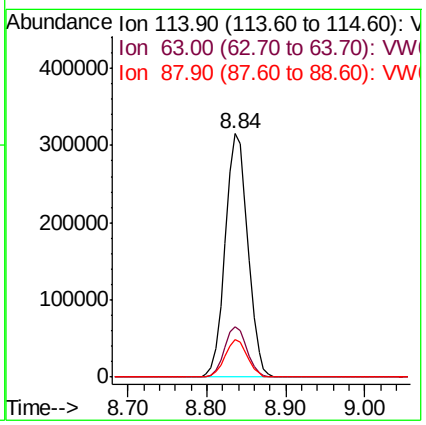


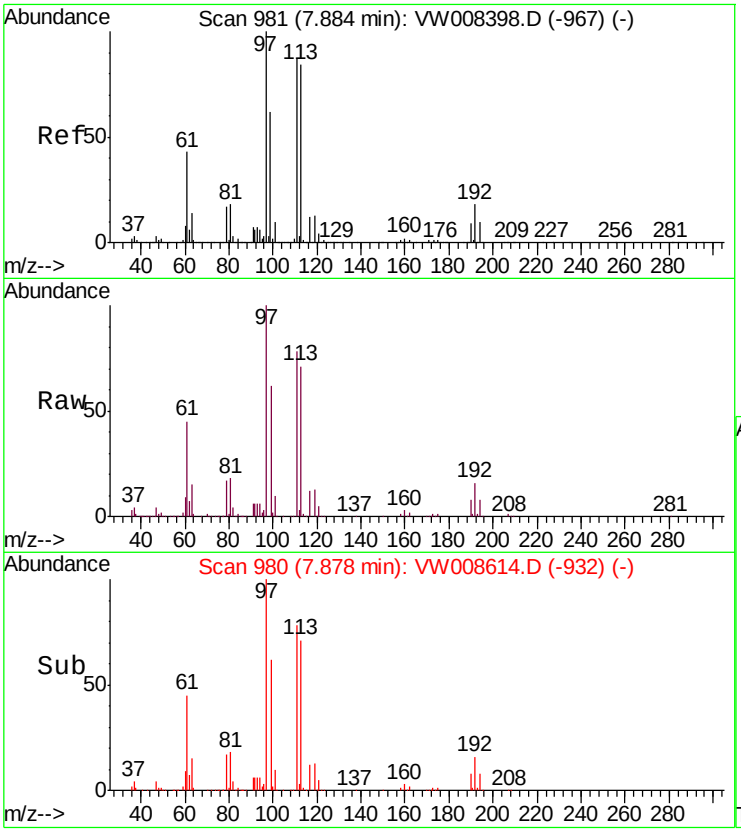


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1137
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:114 Resp: 629286

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	43.6
88	15.7	0.0	31.8



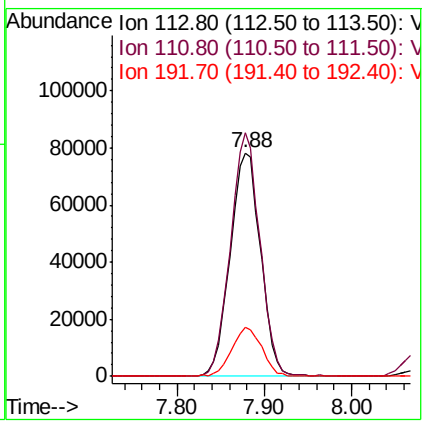


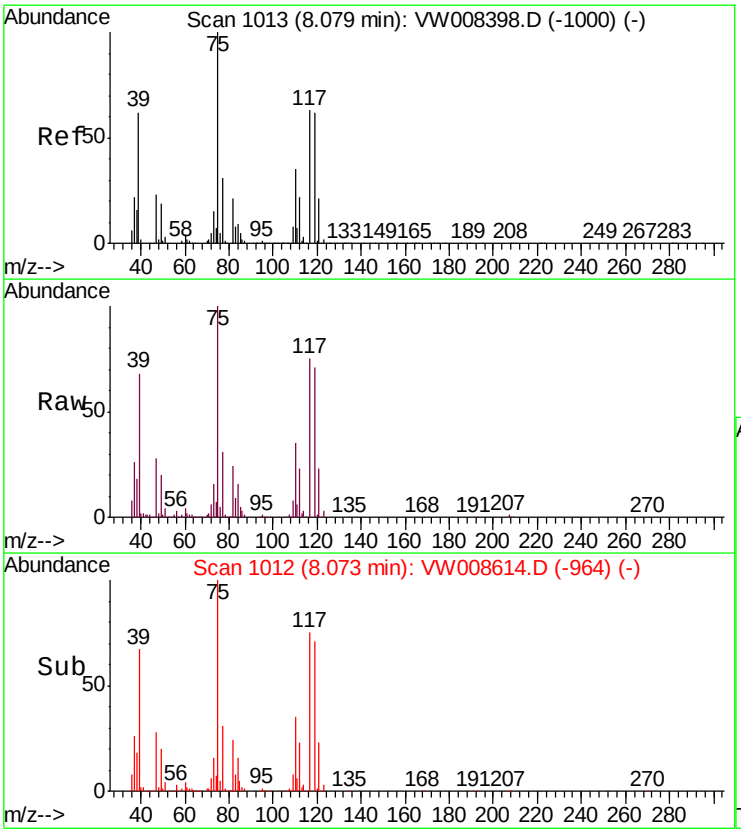
#35
Dibromofluoromethane
Concen: 51.421 ug/l
RT: 7.88 min Scan# 980
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 189212

Ion	Ratio	Lower	Upper
113	100		
111	105.5	81.0	121.4
192	21.7	16.8	25.2

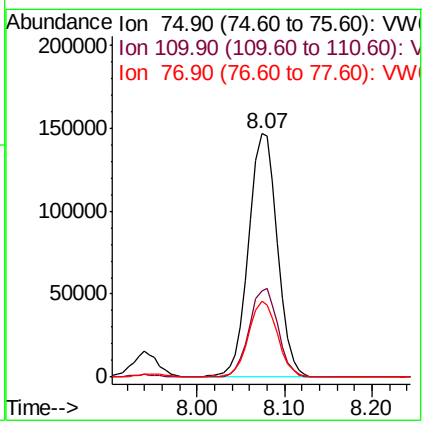


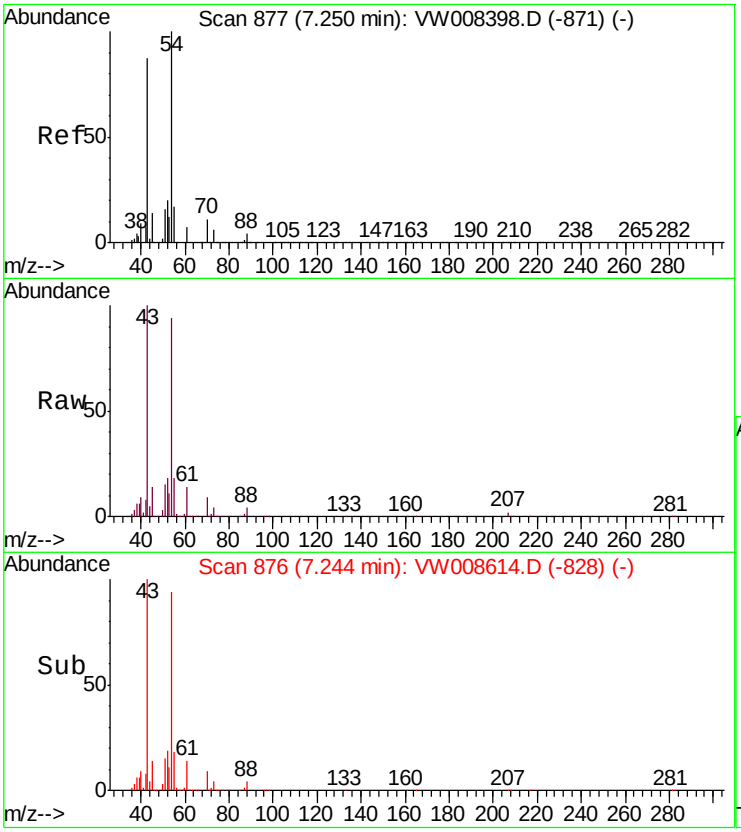


#36
1,1-Dichloropropene
Concen: 56.495 ug/l
RT: 8.07 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 75 Resp: 335825

Ion	Ratio	Lower	Upper
75	100		
110	36.2	17.3	52.0
77	31.3	24.7	37.1



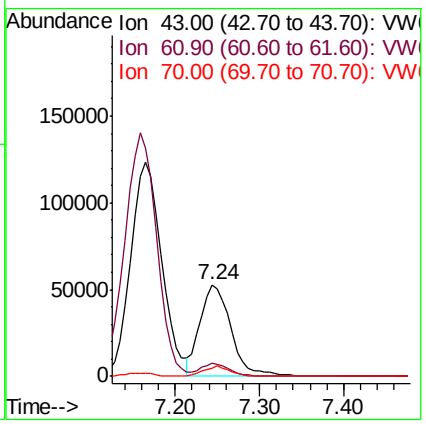


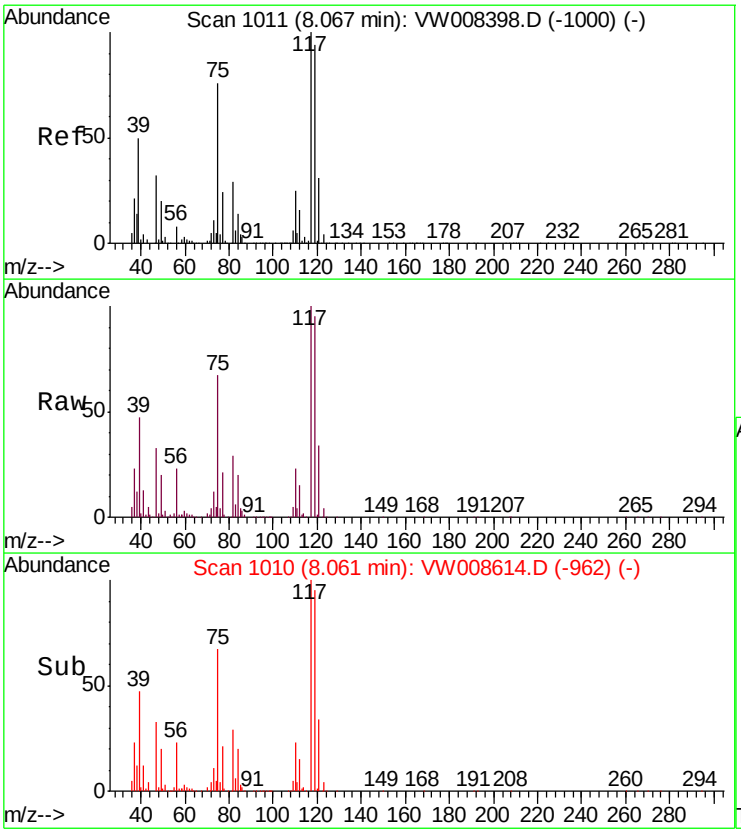
#37
Ethyl Acetate
Concen: 51.045 ug/l
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 134243

Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.1	15.1
70	9.8	7.8	11.6

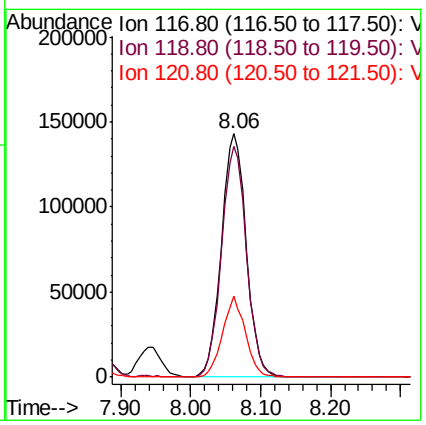


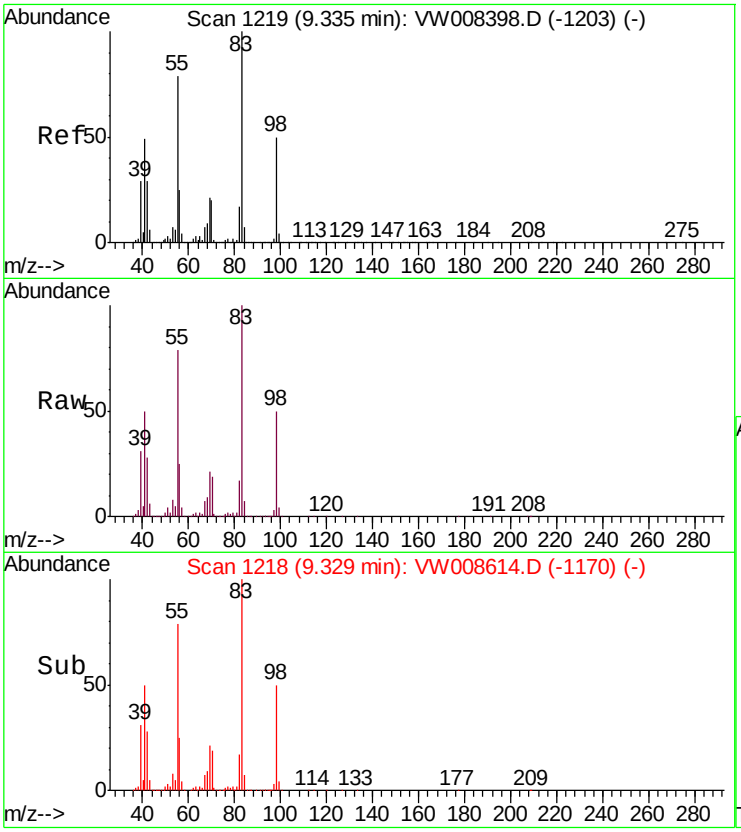


#38
Carbon Tetrachloride
Concen: 59.078 ug/l
RT: 8.06 min Scan# 1010
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:117 Resp: 353388

Ion	Ratio	Lower	Upper
117	100		
119	95.0	75.0	112.4
121	33.6	24.9	37.3



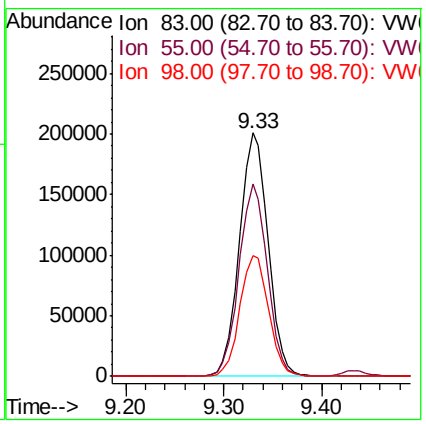


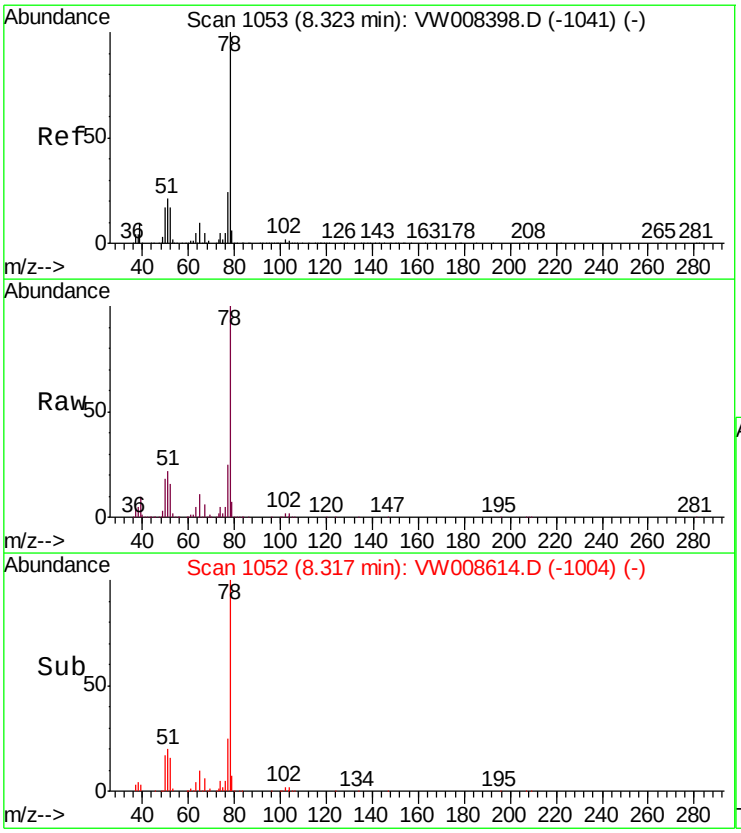
#39
Methylcyclohexane
Concen: 52.247 ug/l
RT: 9.33 min Scan# 1218
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 407992

Ion	Ratio	Lower	Upper
83	100		
55	79.0	63.3	94.9
98	49.6	39.7	59.5

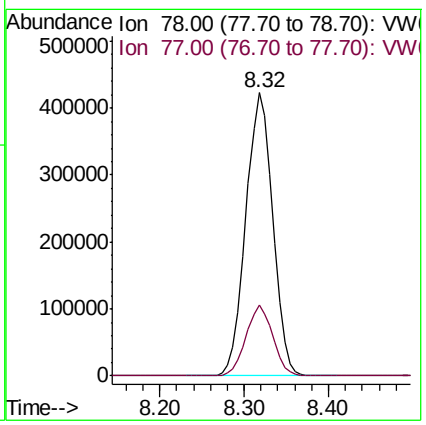


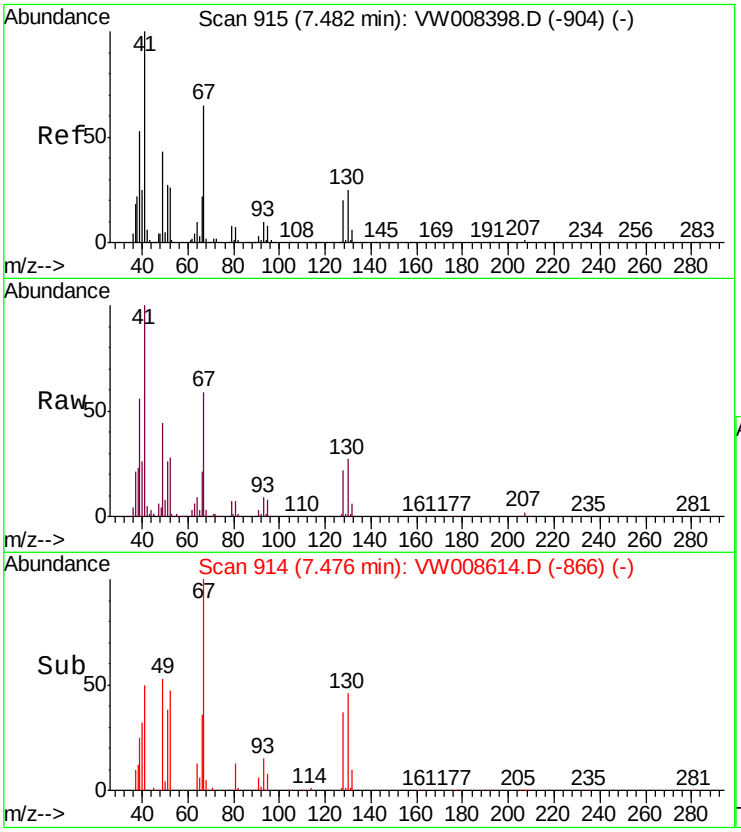


#40
Benzene
Concen: 55.422 ug/l
RT: 8.32 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 78 Resp: 914165

Ion	Ratio	Lower	Upper
78	100		
77	24.9	19.0	28.6



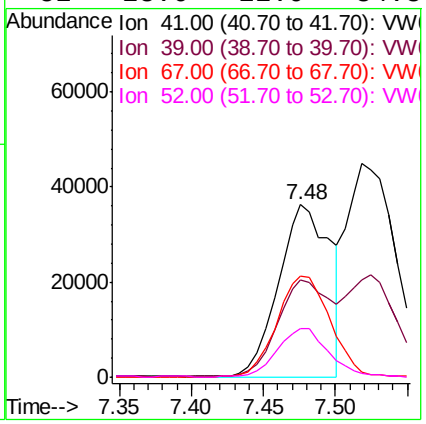


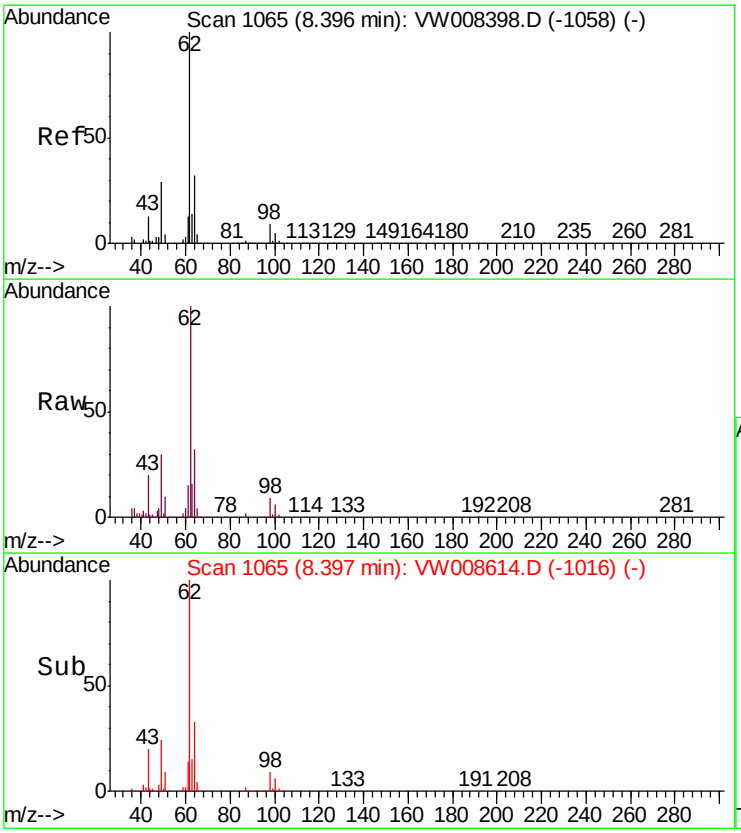
#41
Methacrylonitrile
Concen: 58.456 ug/l
RT: 7.48 min Scan# 914
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 91029

Ion	Ratio	Lower	Upper
41	100		
39	56.7	43.4	65.0
67	61.0	54.2	81.2
52	28.6	22.9	34.3

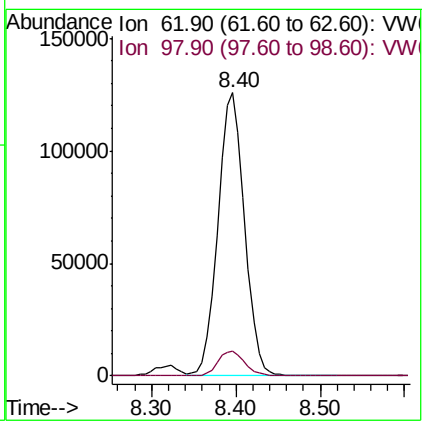


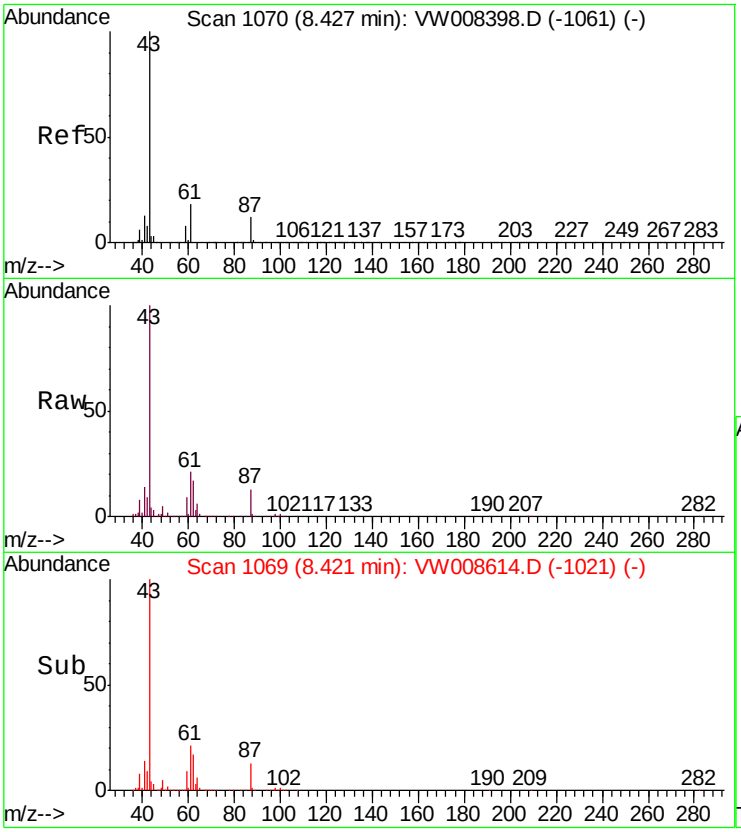


#42
1,2-Dichloroethane
Concen: 56.990 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 62 Resp: 272417

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	18.6



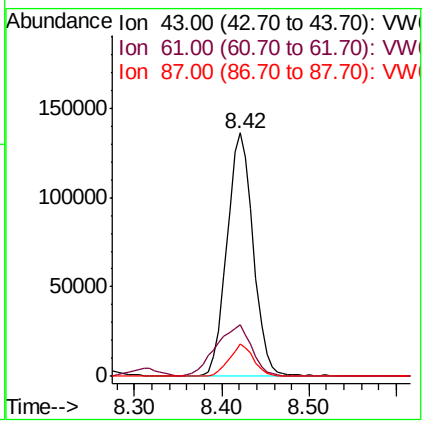


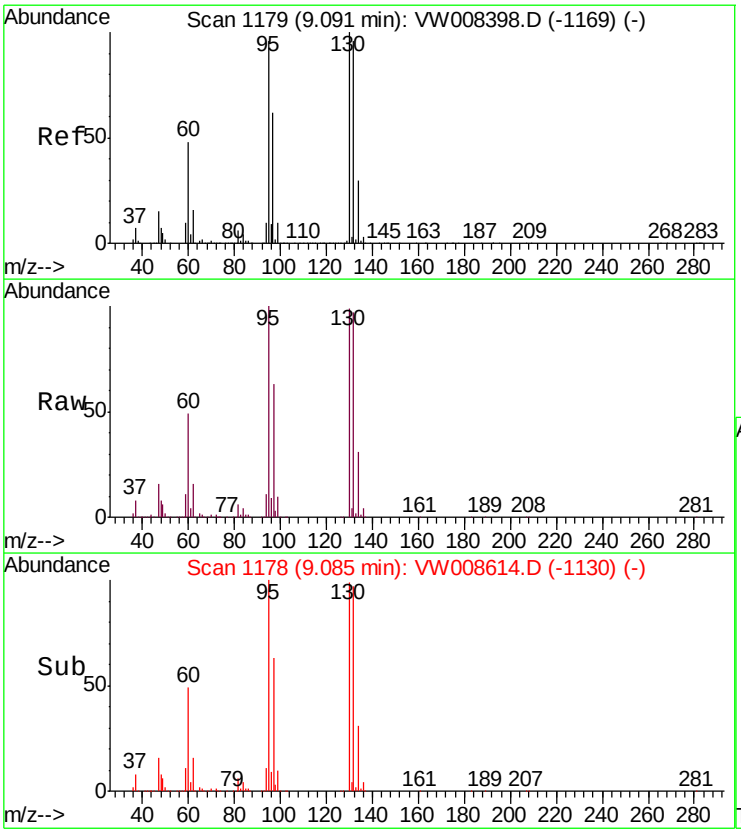
#43
Isopropyl Acetate
Concen: 51.682 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 282379

Ion	Ratio	Lower	Upper
43	100		
61	28.7	22.0	33.0
87	12.5	9.3	13.9

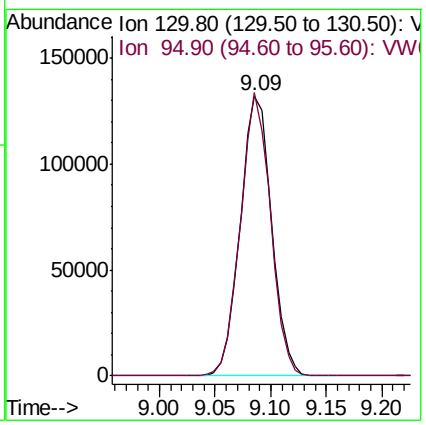


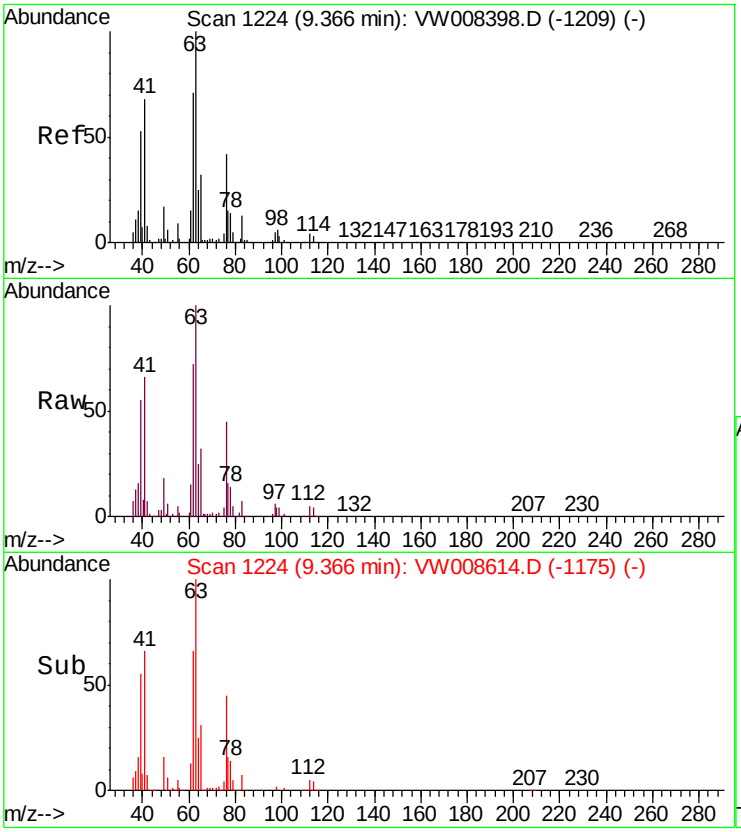


#44
Trichloroethene
Concen: 57.655 ug/l
RT: 9.09 min Scan# 1178
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:130 Resp: 258610

Ion	Ratio	Lower	Upper
130	100		
95	101.3	0.0	191.6



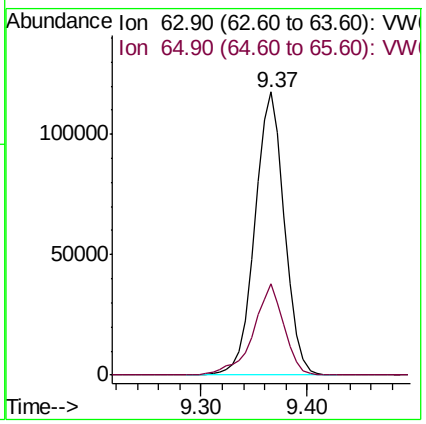


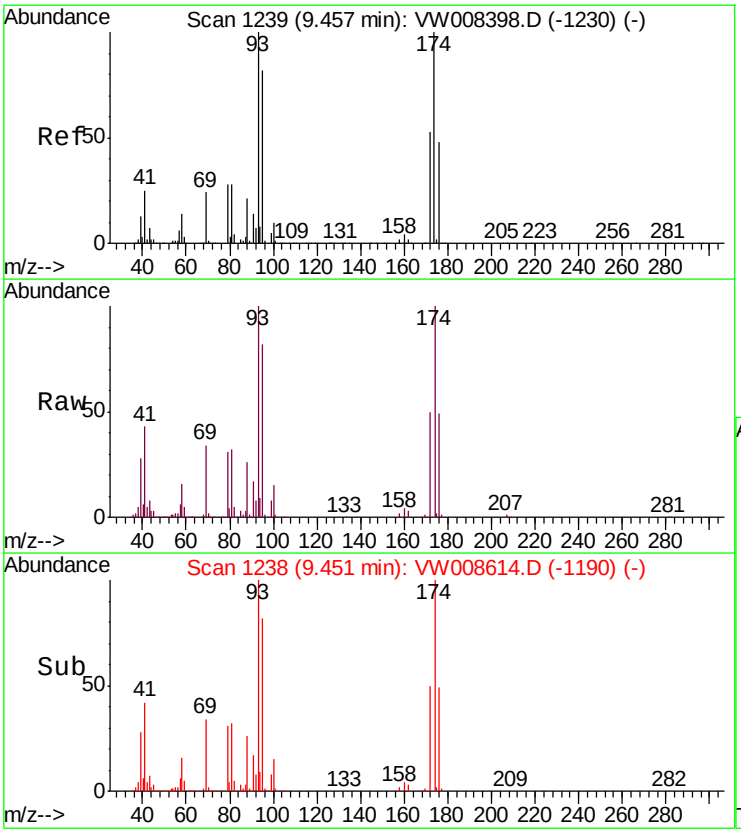
#45
1,2-Dichloropropane
Concen: 55.499 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 228253

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.2	37.8

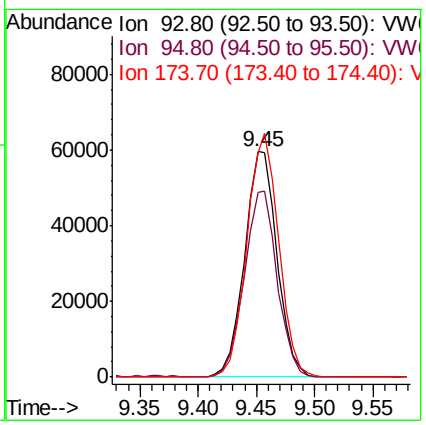


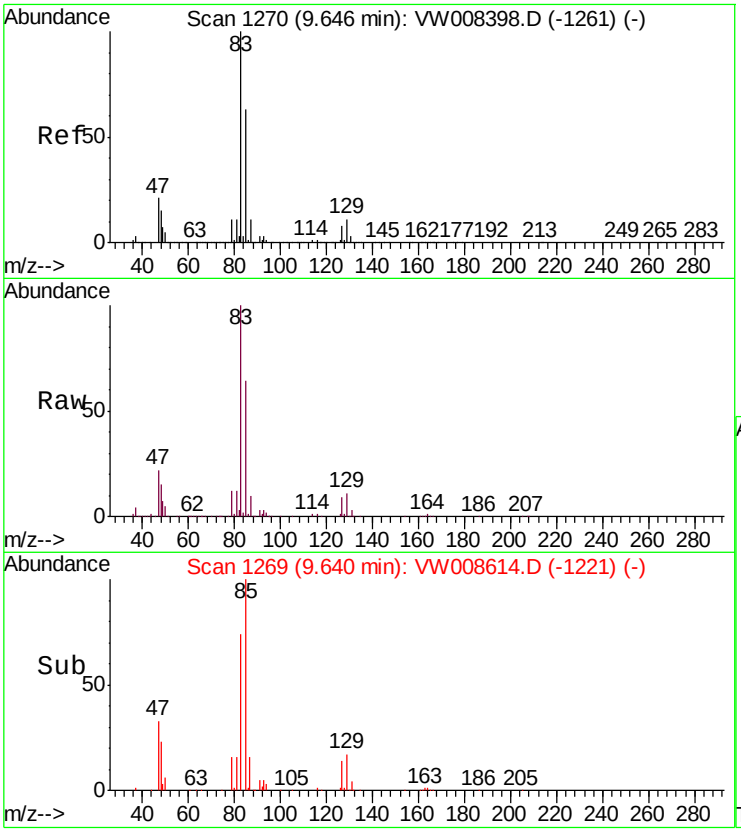


#46
Dibromomethane
Concen: 54.736 ug/l
RT: 9.45 min Scan# 1238
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 93 Resp: 115785

Ion	Ratio	Lower	Upper
93	100		
95	83.5	65.9	98.9
174	106.1	81.0	121.6



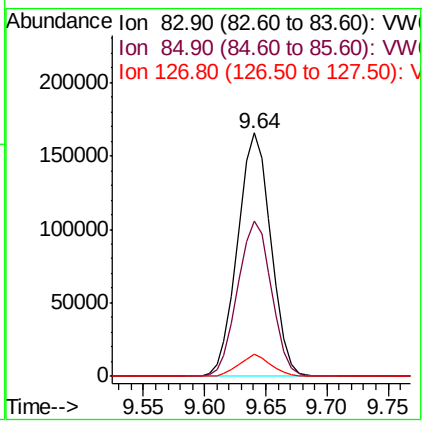


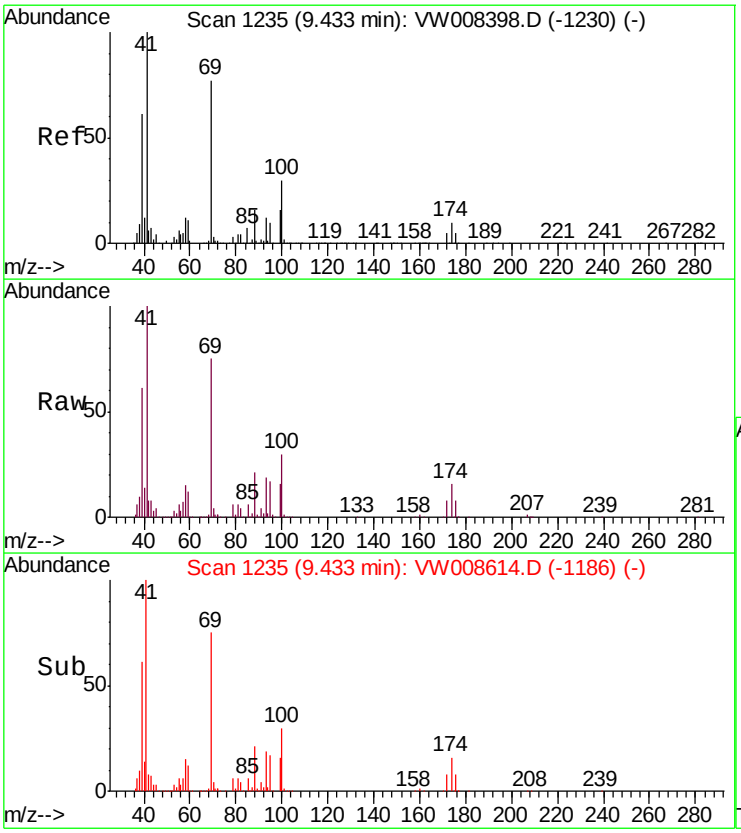
#47
Bromodichloromethane
Concen: 55.866 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 312579

Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.8	76.2
127	9.0	6.8	10.2

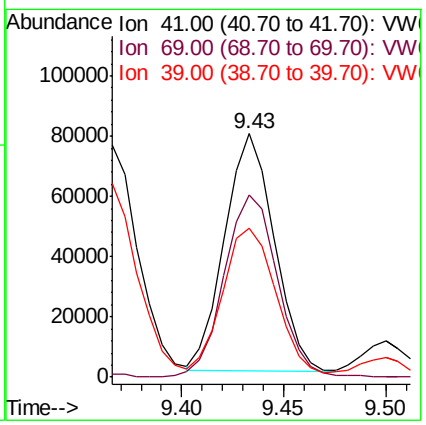


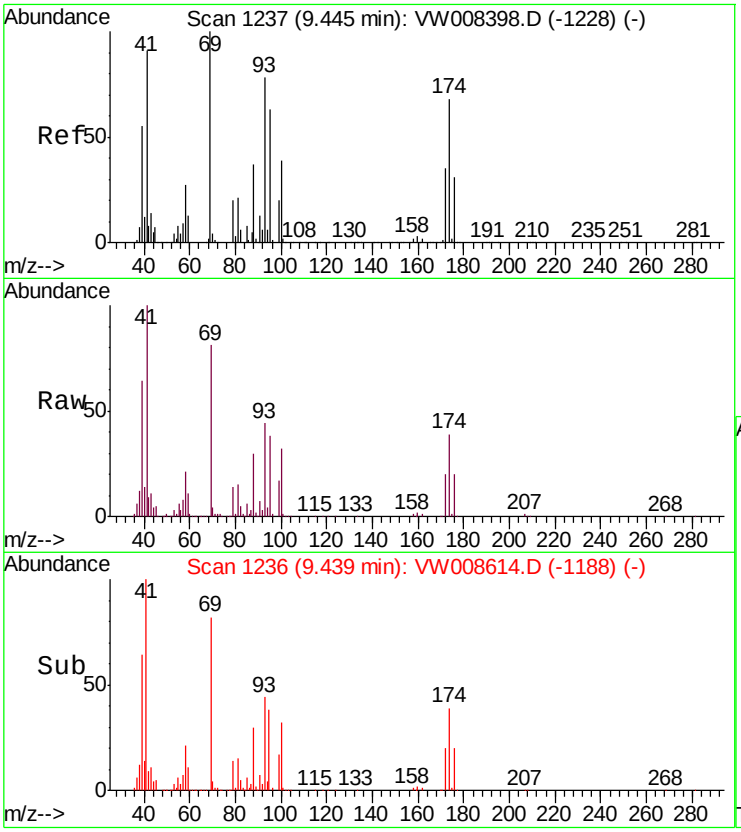


#48
Methyl methacrylate
Concen: 49.607 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 41 Resp: 132530

Ion	Ratio	Lower	Upper
41	100		
69	82.4	64.8	97.2
39	64.8	49.1	73.7



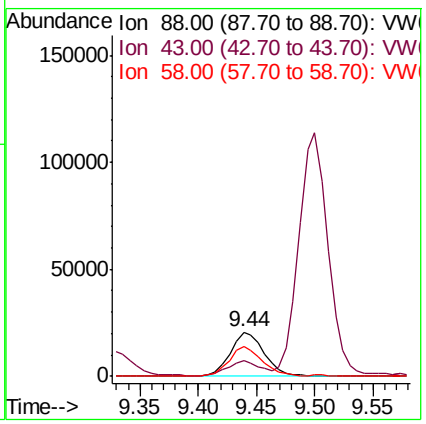


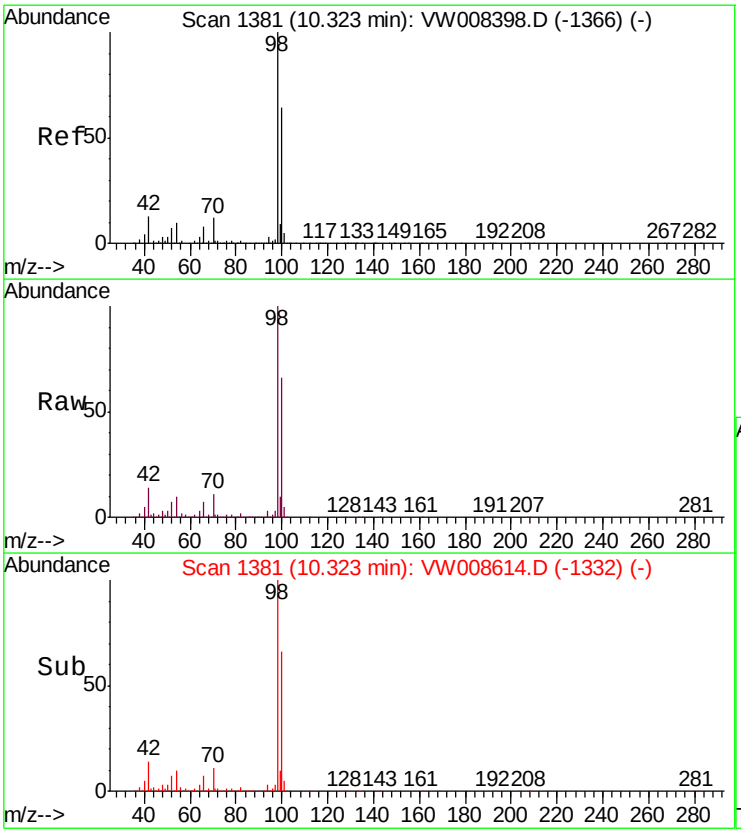
#49
1,4-Dioxane
Concen: 1175.305 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 42024

Ion	Ratio	Lower	Upper
88	100		
43	32.8	29.0	43.4
58	66.5	56.4	84.6

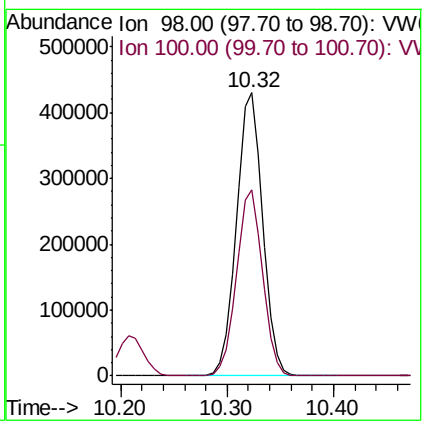


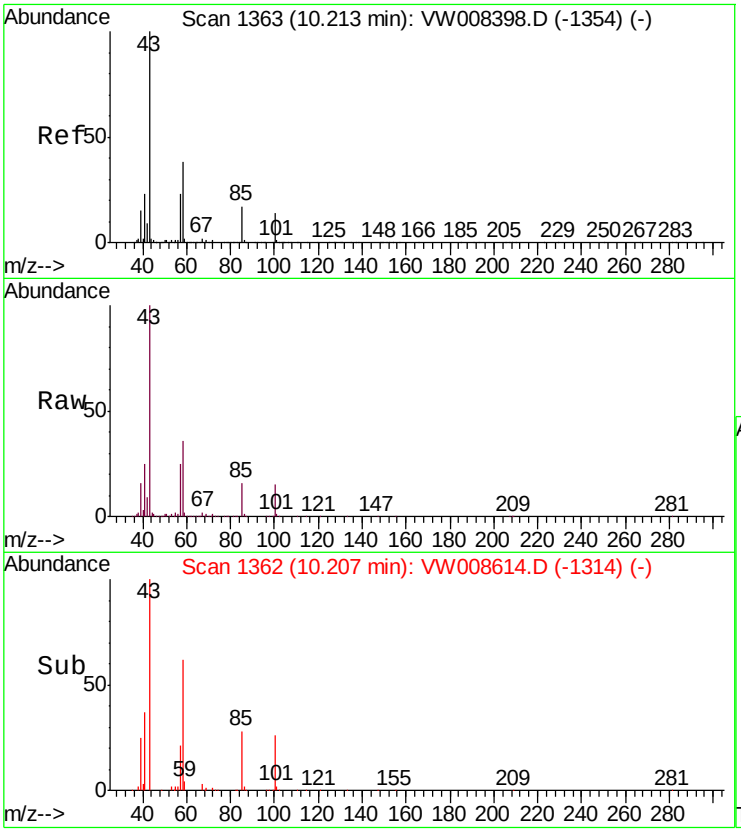


#50
Toluene-d8
Concen: 50.490 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 98 Resp: 745008

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.6	78.8



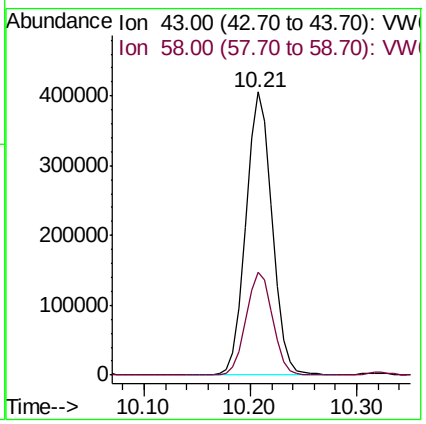


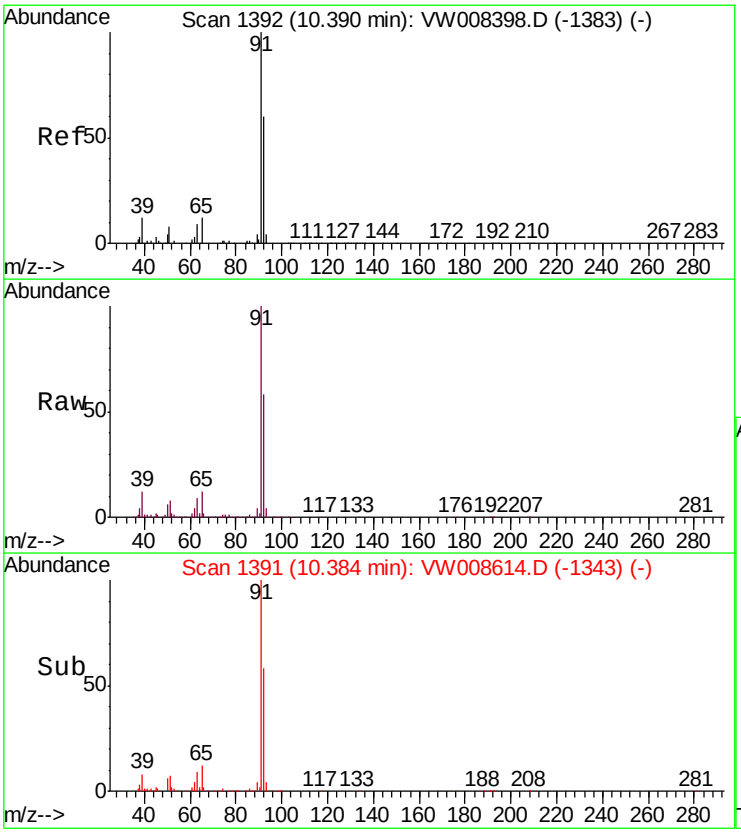
#51
4-Methyl-2-Pentanone
Concen: 259.639 ug/l
RT: 10.21 min Scan# 1362
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 700835

Ion	Ratio	Lower	Upper
43	100		
58	36.9	29.7	44.5

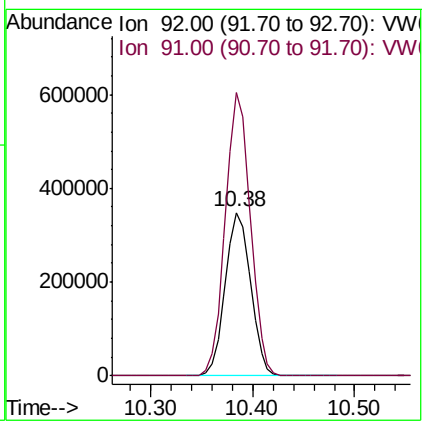


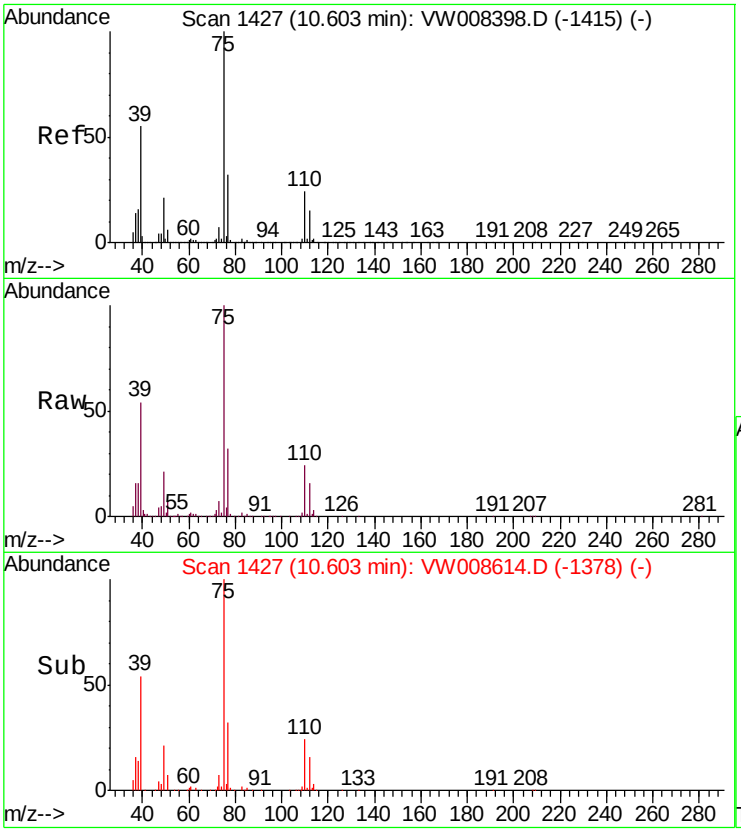


#52
Toluene
Concen: 54.904 ug/l
RT: 10.38 min Scan# 1391
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 92 Resp: 597818

Ion	Ratio	Lower	Upper
92	100		
91	171.7	135.5	203.3



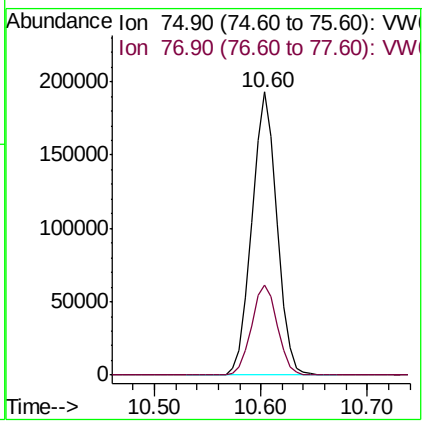


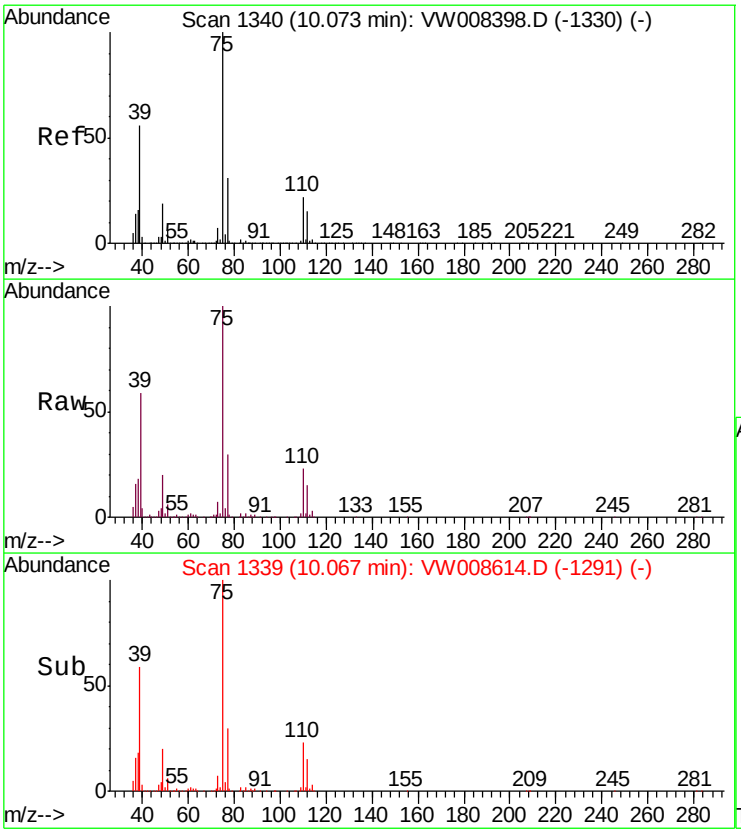
#53
t-1,3-Dichloropropene
Concen: 53.540 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 318756

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.3	37.9

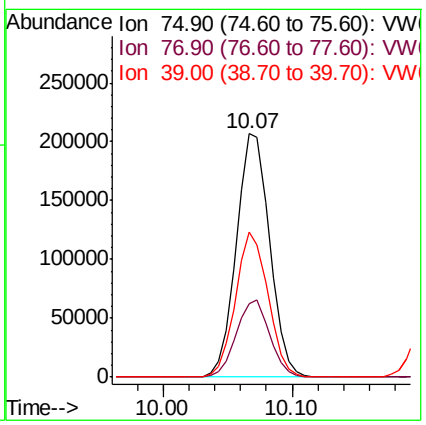


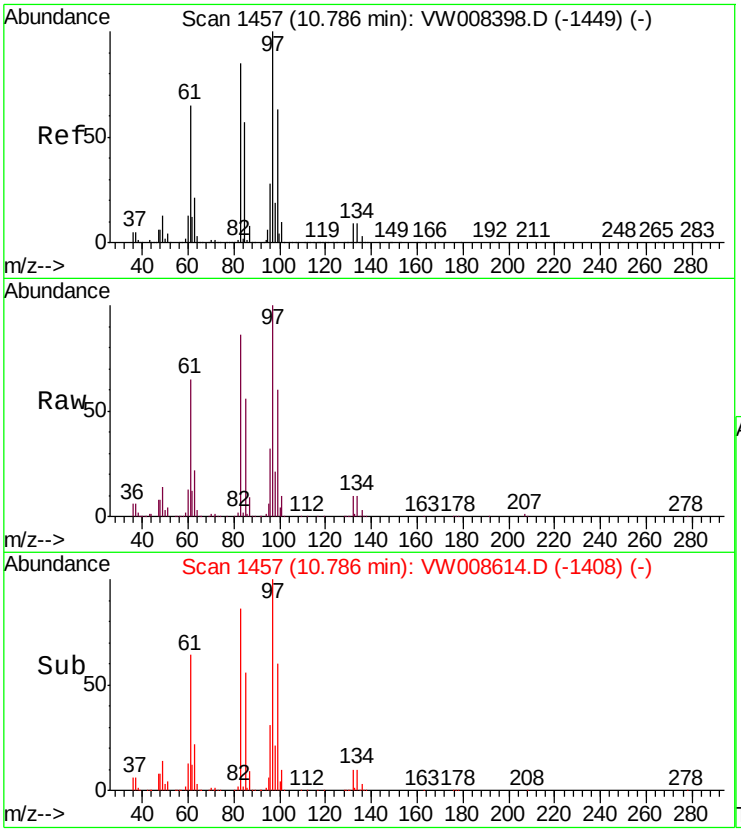


#54
cis-1,3-Dichloropropene
Concen: 54.691 ug/l
RT: 10.07 min Scan# 1339
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 75 Resp: 369516

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.0	37.4
39	59.3	44.9	67.3



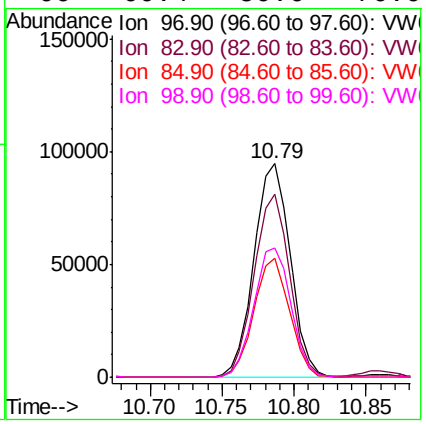


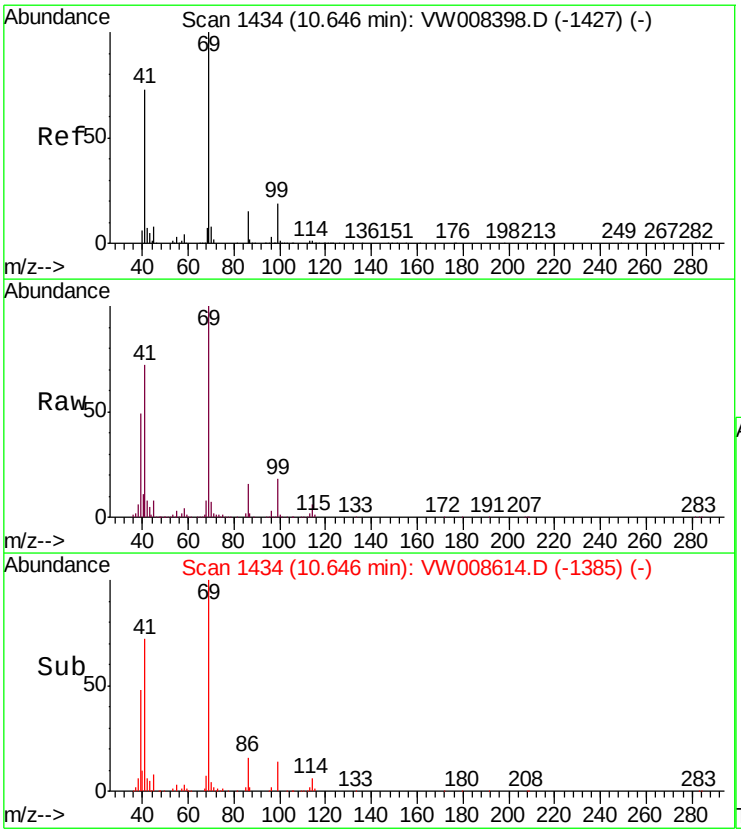
#55
1,1,2-Trichloroethane
Concen: 56.208 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 164919

Ion	Ratio	Lower	Upper
97	100		
83	86.0	68.4	102.6
85	55.9	45.3	67.9
99	60.4	50.6	76.0

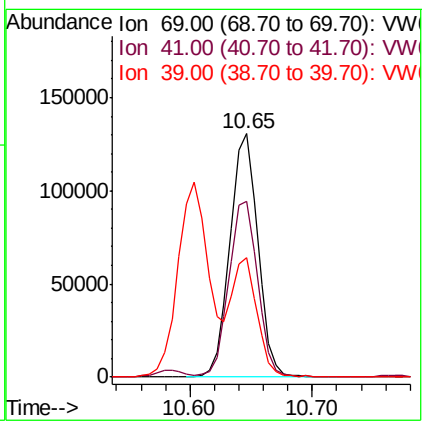


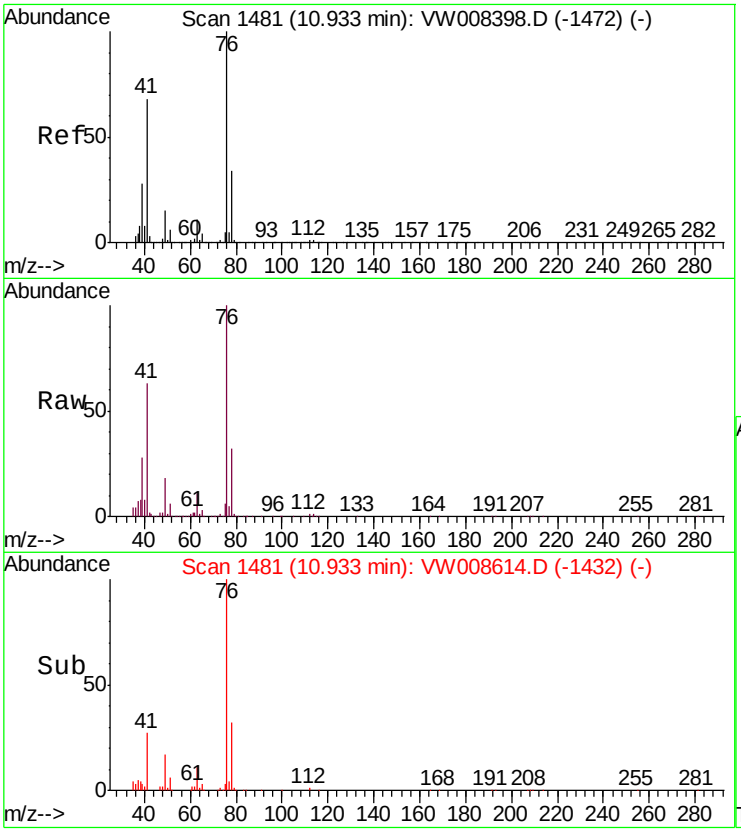


#56
Ethyl methacrylate
Concen: 49.875 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 69 Resp: 205051

Ion	Ratio	Lower	Upper
69	100		
41	74.0	58.7	88.1
39	43.5	32.6	48.8



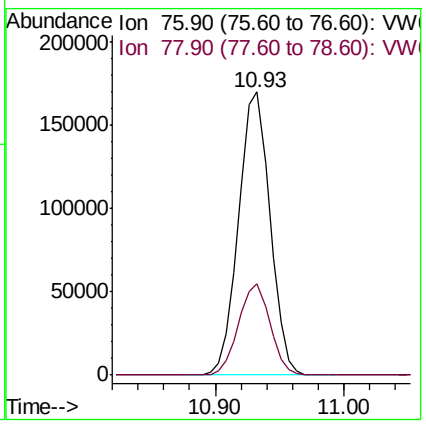


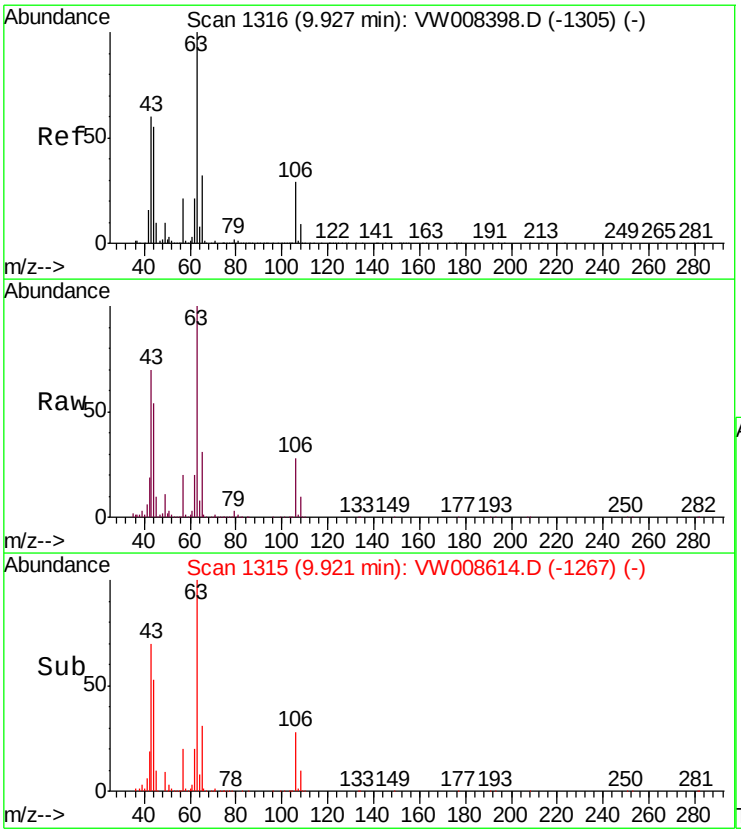
#57
1,3-Dichloropropane
Concen: 54.706 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 287563

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.8

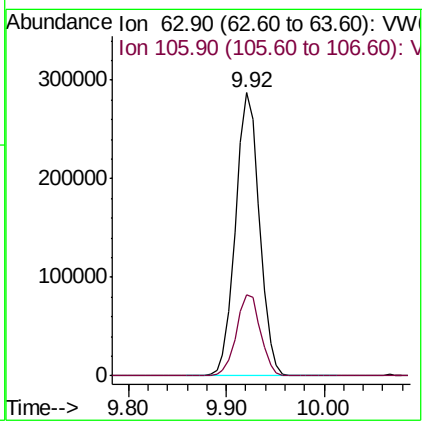


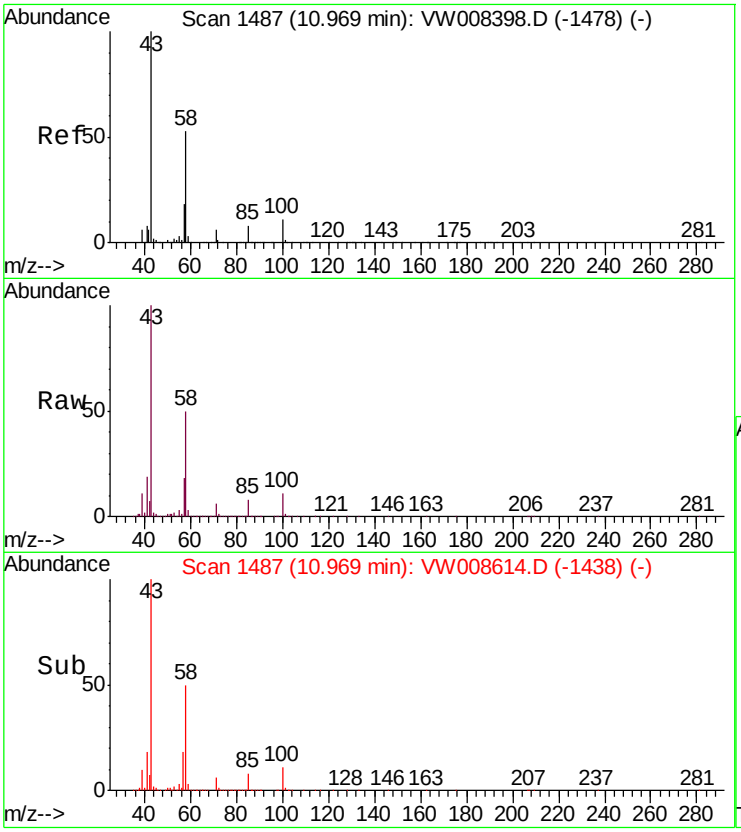


#58
2-Chloroethyl Vinyl ether
Concen: 244.634 ug/l
RT: 9.92 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 63 Resp: 488673

Ion	Ratio	Lower	Upper
63	100		
106	28.9	22.4	33.6



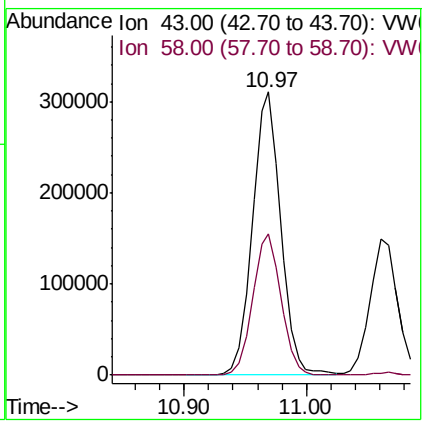


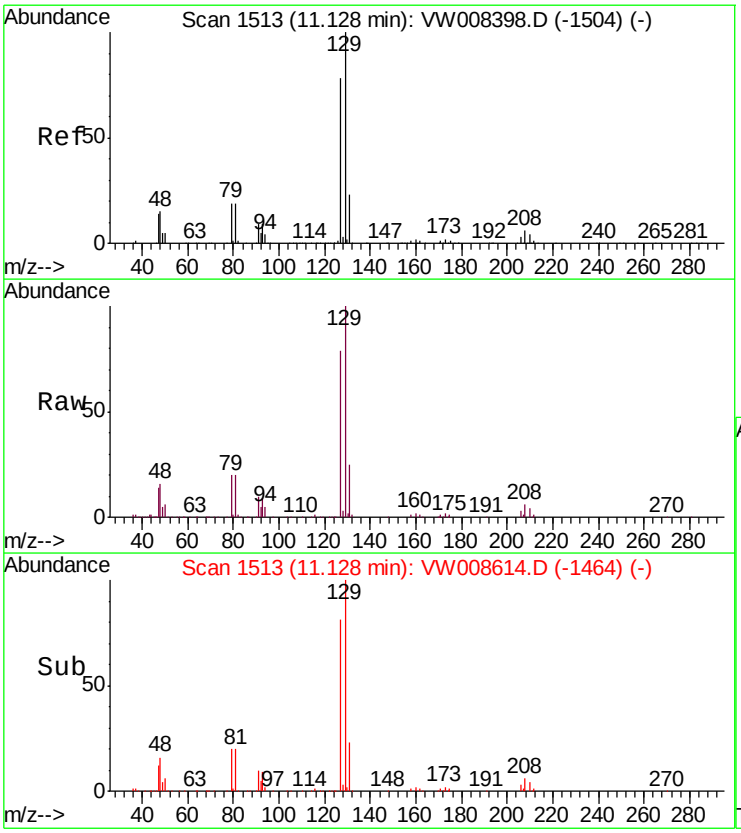
#59
2-Hexanone
Concen: 261.971 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 499204

Ion	Ratio	Lower	Upper
43	100		
58	50.1	25.9	77.7

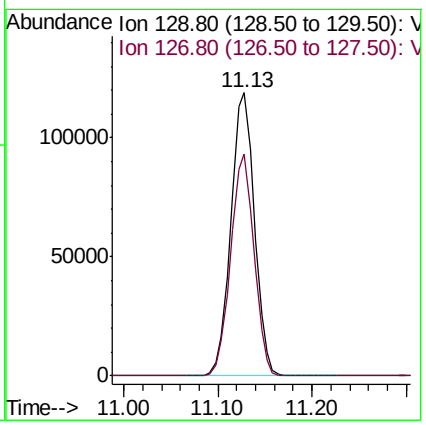


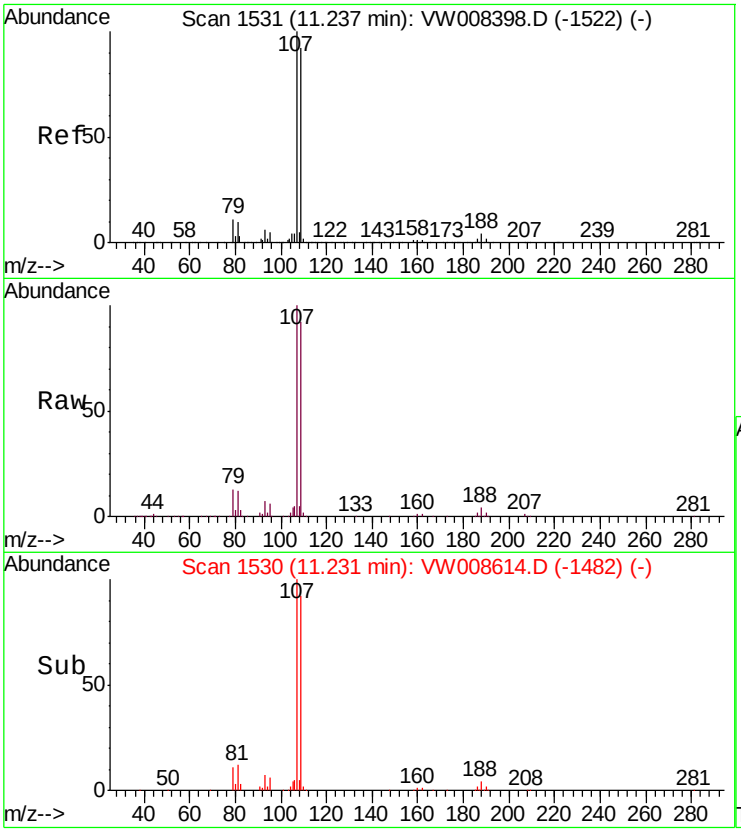


#60
Dibromochloromethane
Concen: 54.747 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:129 Resp: 206428

Ion	Ratio	Lower	Upper
129	100		
127	77.7	39.1	117.2



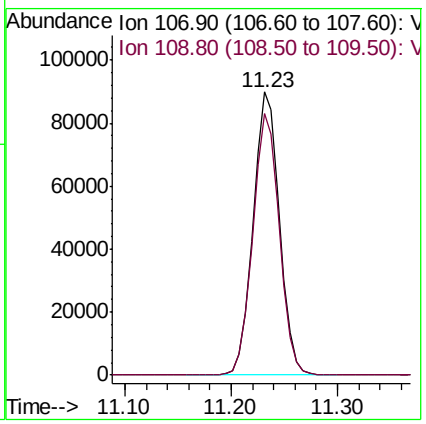


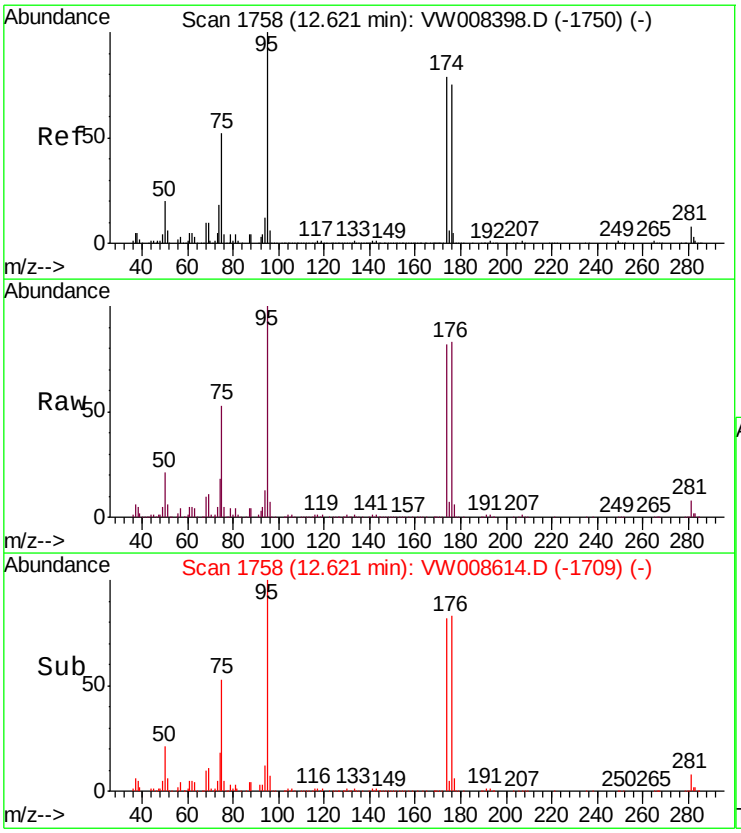
#61
1,2-Dibromoethane
Concen: 53.523 ug/l
RT: 11.23 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 155713

Ion	Ratio	Lower	Upper
107	100		
109	93.3	75.0	112.4

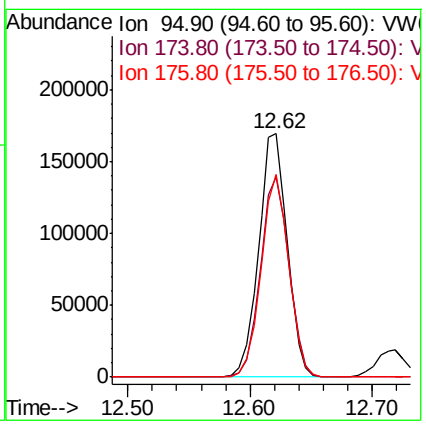


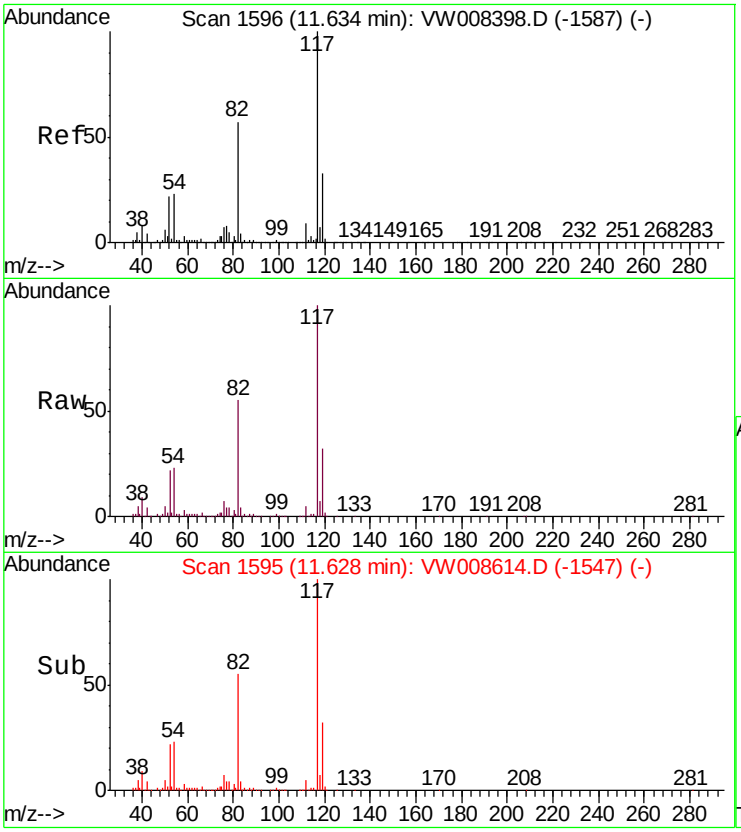


#62
4-Bromofluorobenzene
Concen: 48.485 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 95 Resp: 274995

Ion	Ratio	Lower	Upper
95	100		
174	82.0	0.0	157.6
176	80.5	0.0	151.8



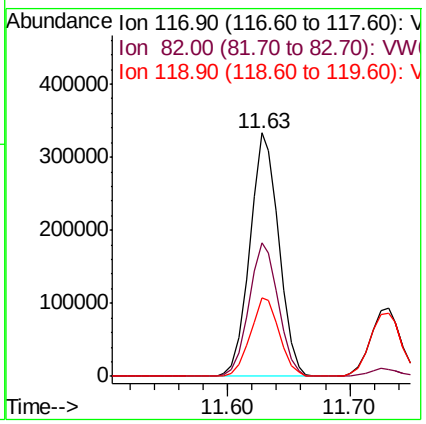


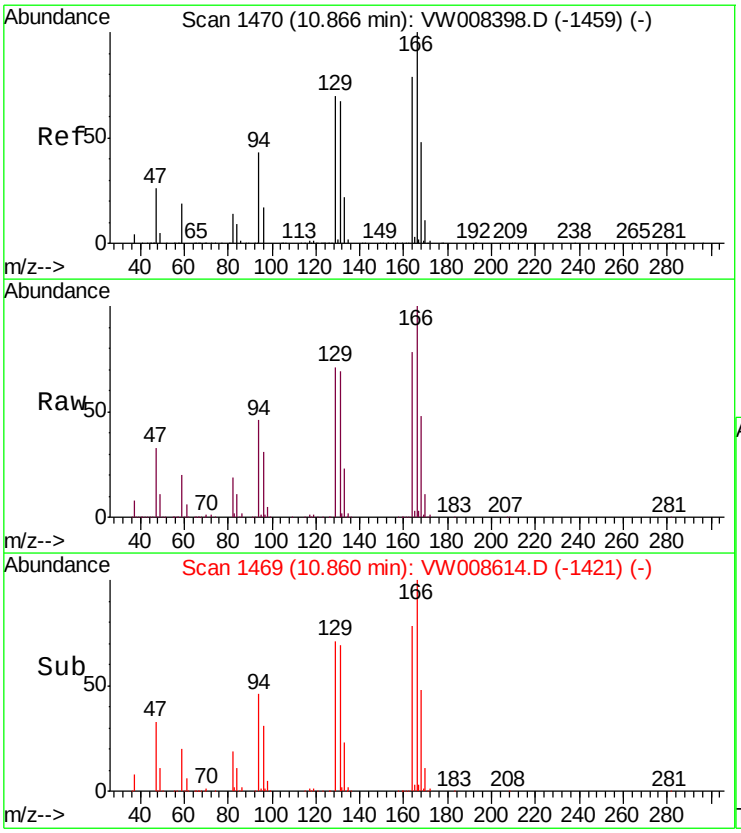
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1595
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 549073

Ion	Ratio	Lower	Upper
117	100		
82	55.1	45.4	68.0
119	32.5	26.2	39.4

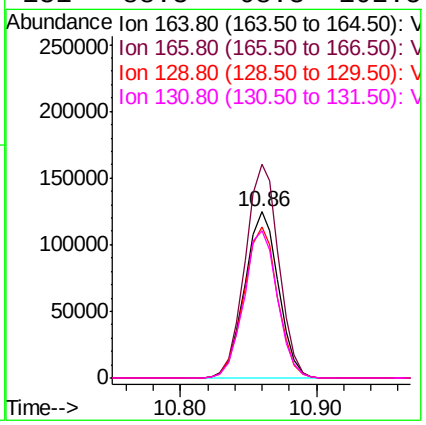


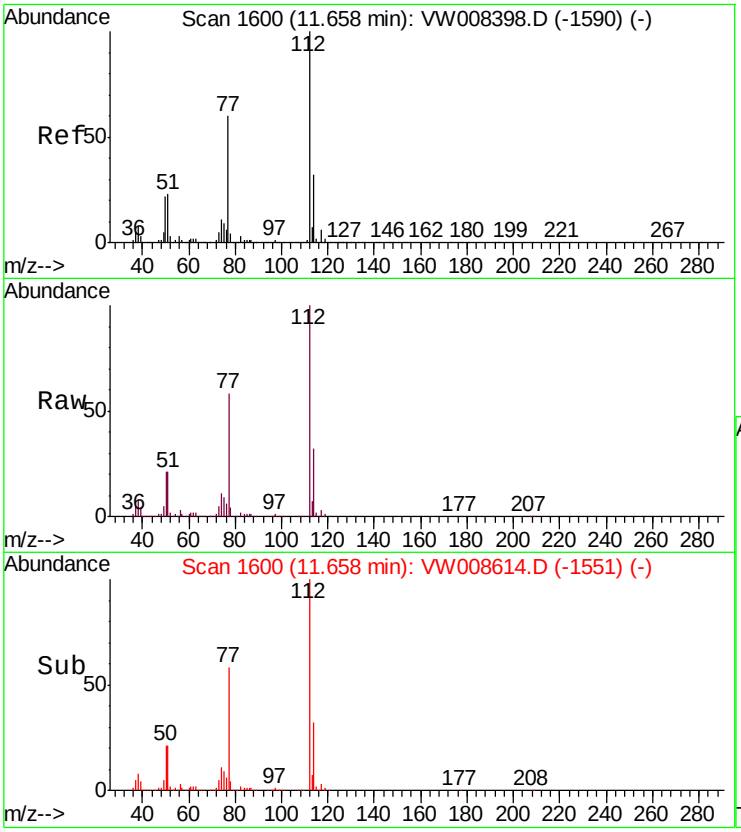


#64
Tetrachloroethene
Concen: 58.388 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:164 Resp: 217061

Ion	Ratio	Lower	Upper
164	100		
166	128.4	101.4	152.0
129	91.1	71.0	106.6
131	88.3	68.3	102.5



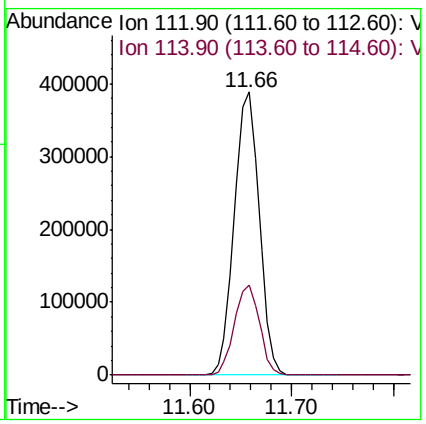


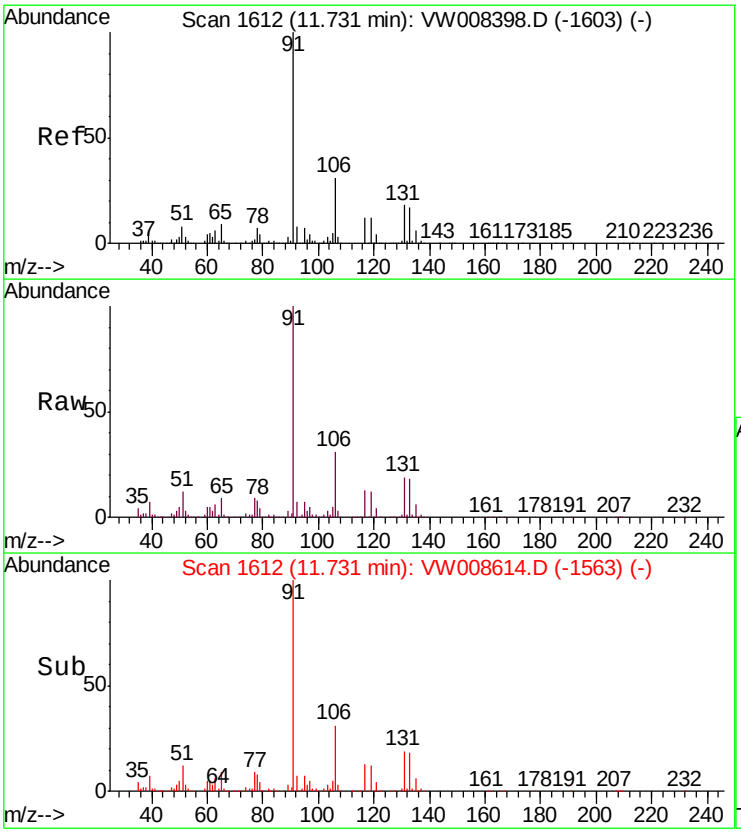
#65
Chlorobenzene
Concen: 58.679 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 657699

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.4	38.2

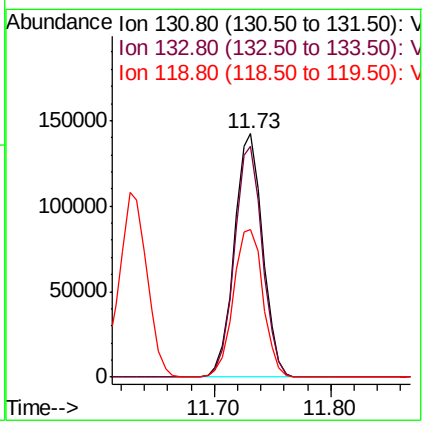


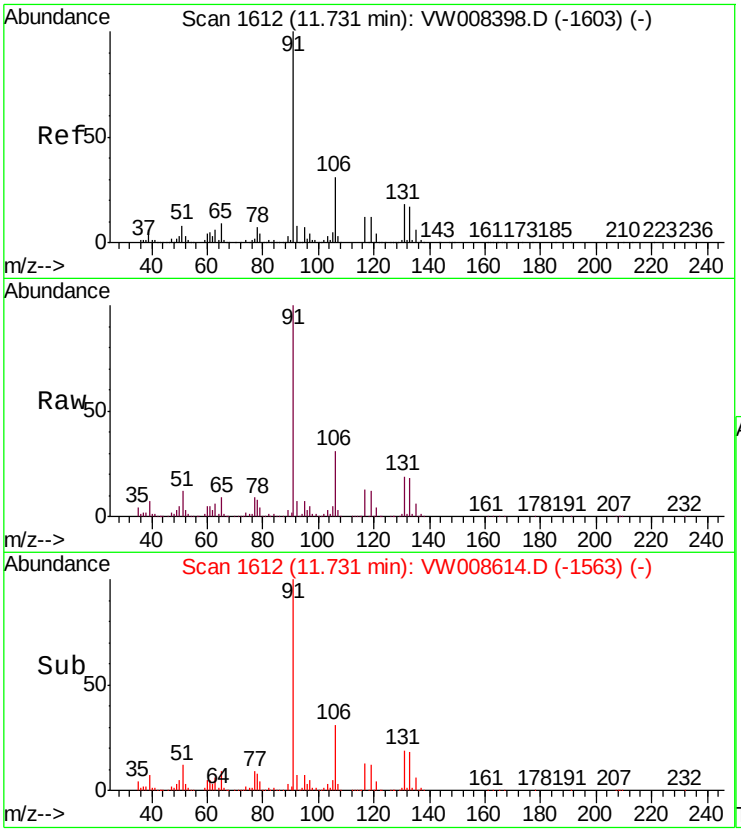


#66
1,1,1,2-Tetrachloroethane
Concen: 60.273 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:131 Resp: 241707

Ion	Ratio	Lower	Upper
131	100		
133	93.8	47.0	141.2
119	63.6	32.1	96.3



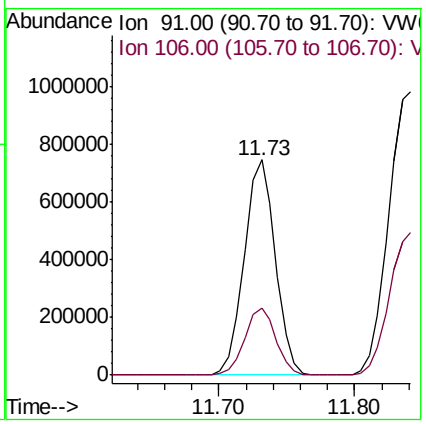


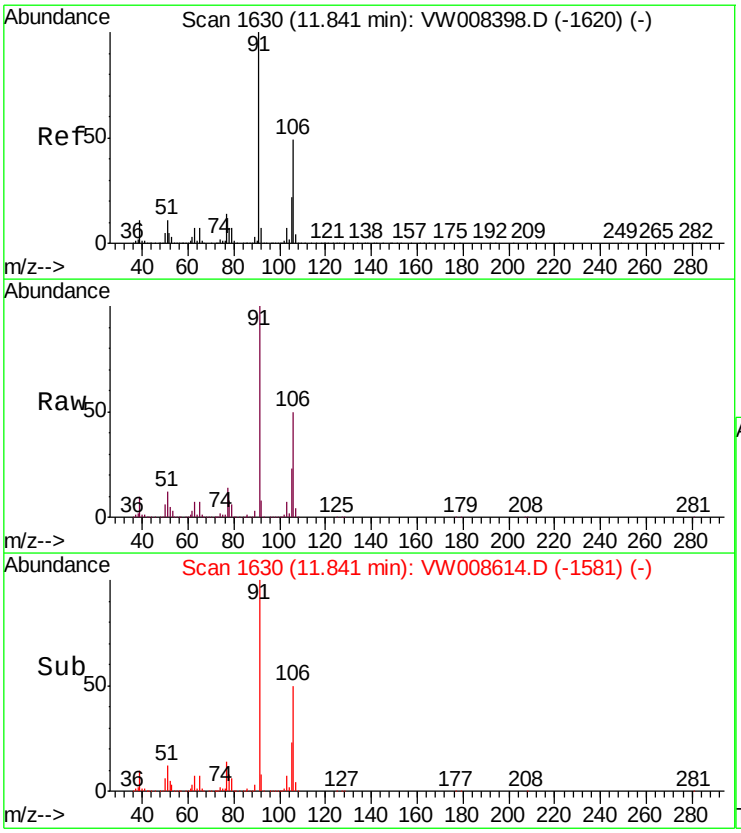
#67
Ethyl Benzene
Concen: 58.074 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1196506

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.7	37.1

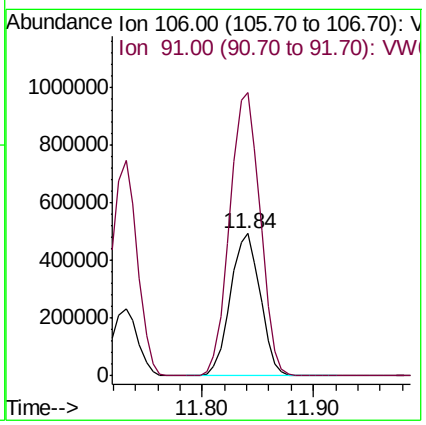


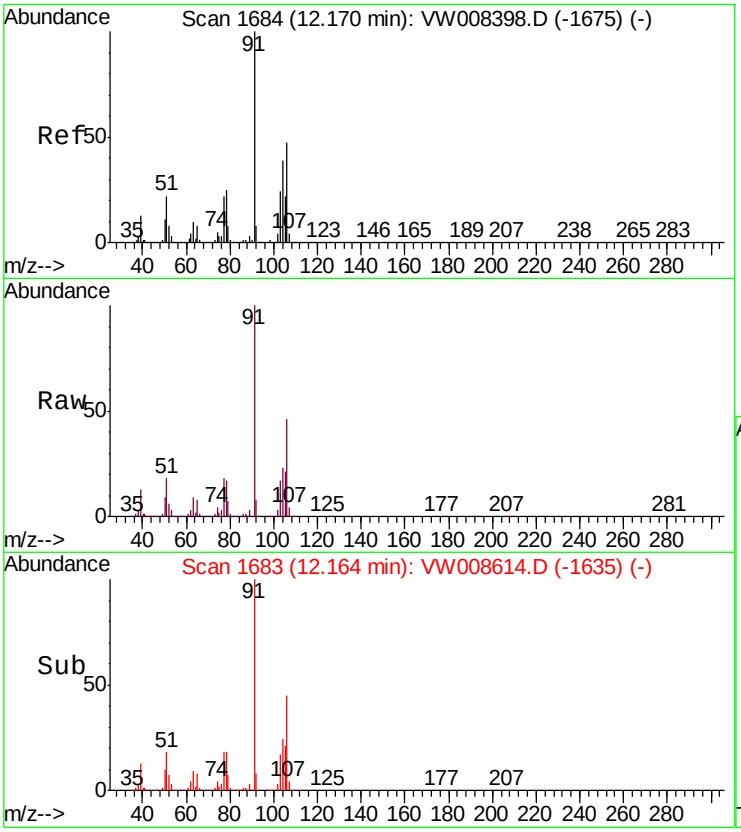


#68
m/p-Xylenes
Concen: 114.800 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:106 Resp: 917702

Ion	Ratio	Lower	Upper
106	100		
91	202.8	162.9	244.3



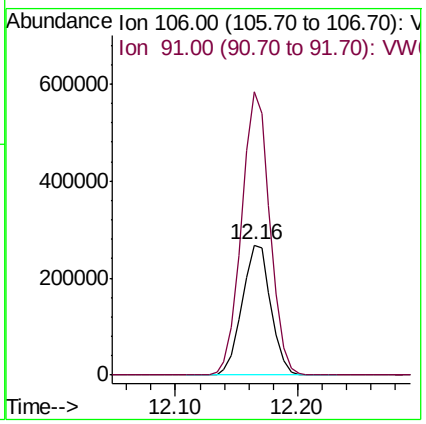


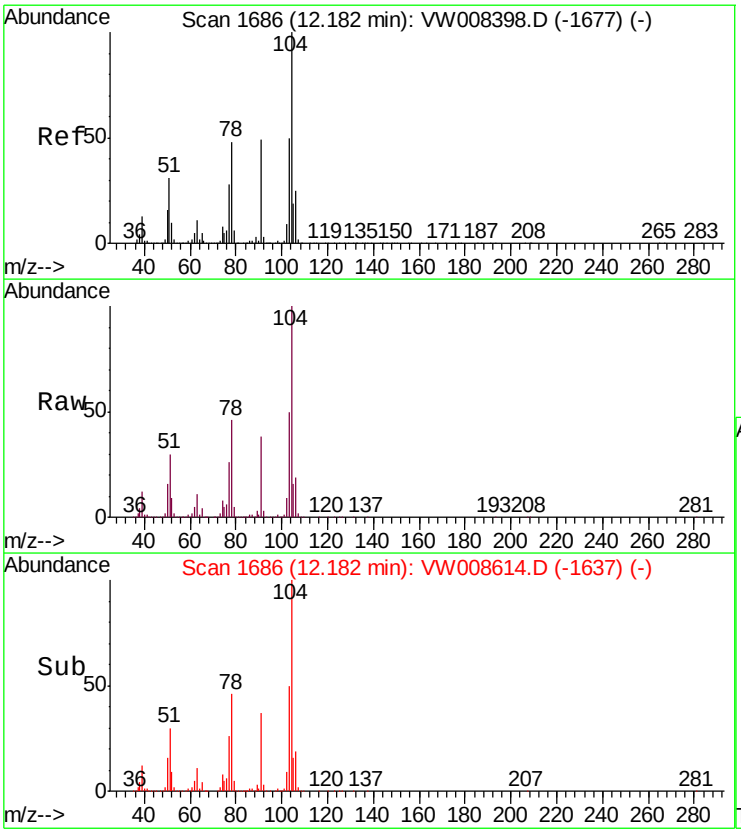
#69
o-Xylene
Concen: 57.481 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 436596

Ion	Ratio	Lower	Upper
106	100		
91	214.0	107.5	322.4

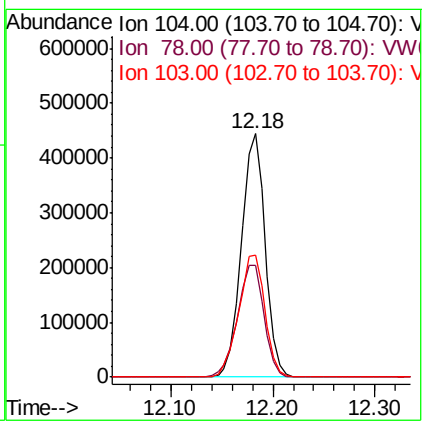


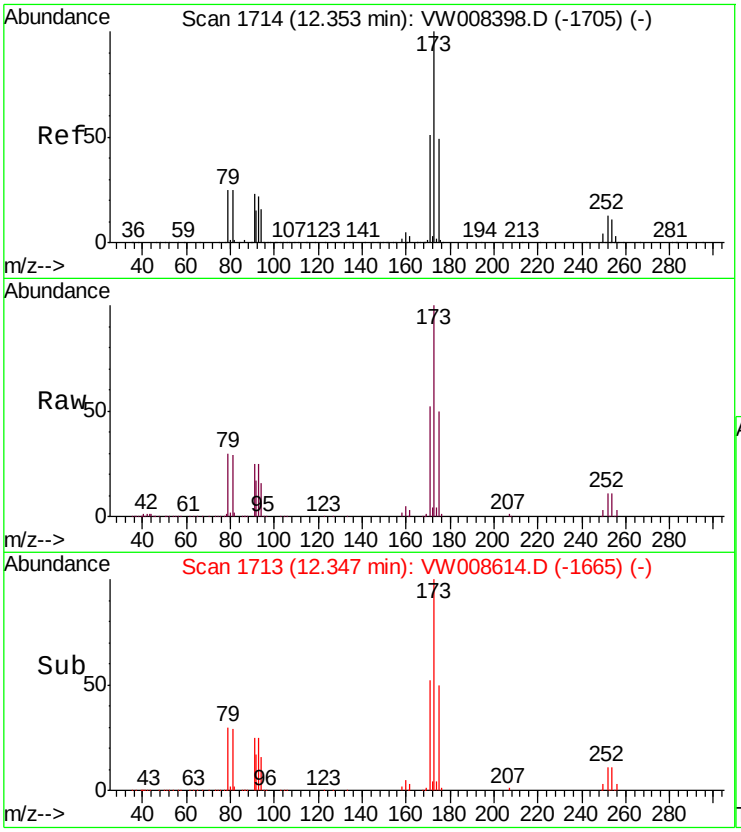


#70
Styrene
Concen: 57.265 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:104 Resp: 718448

Ion	Ratio	Lower	Upper
104	100		
78	51.7	42.4	63.6
103	55.2	43.4	65.0



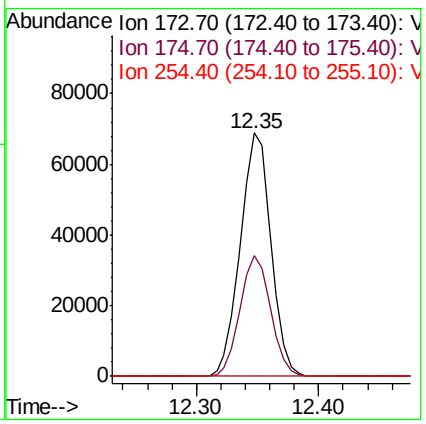


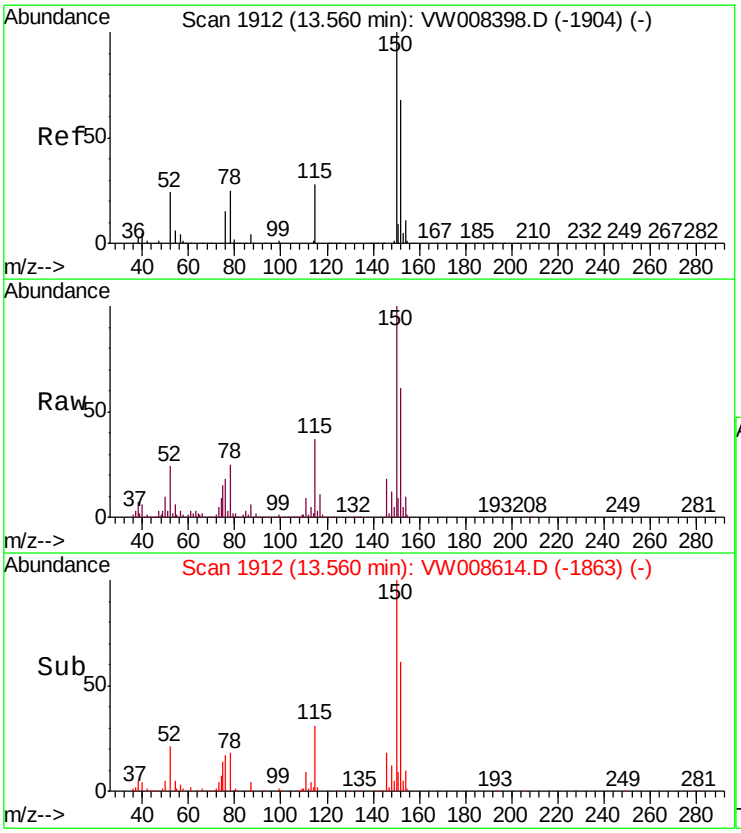
#71
Bromoform
Concen: 53.214 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 120067

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.4	73.4
254	0.2	0.2	0.2

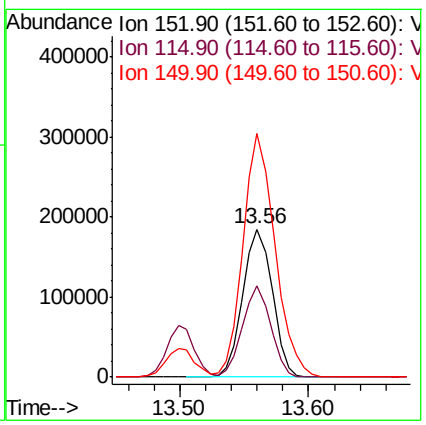


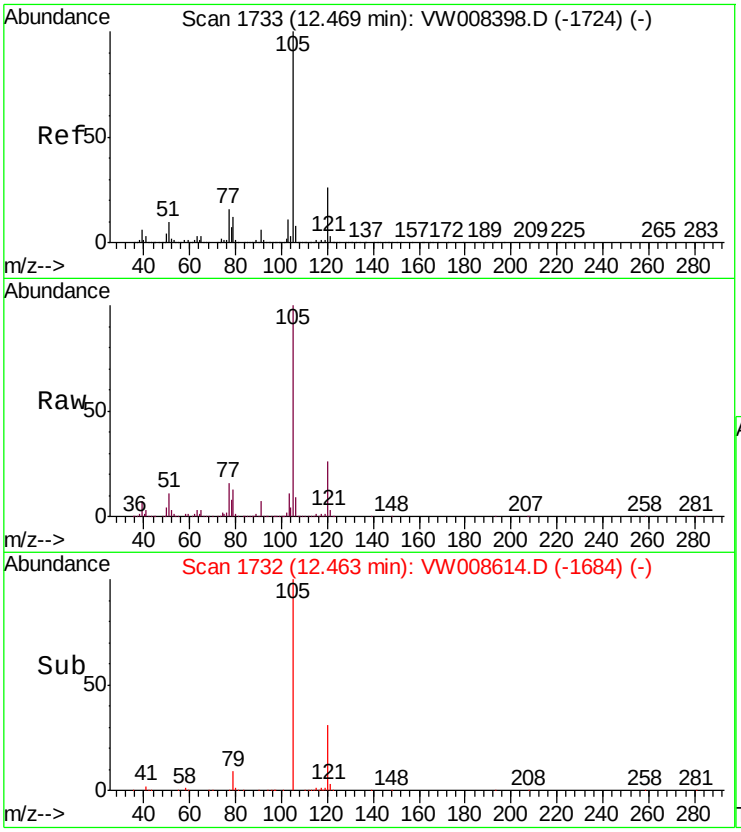


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:152 Resp: 293580

Ion	Ratio	Lower	Upper
152	100		
115	58.6	29.9	89.7
150	177.6	0.0	351.4



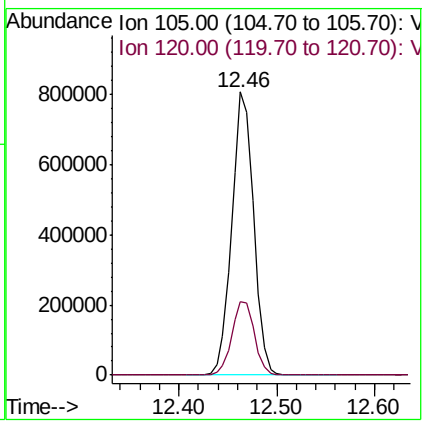


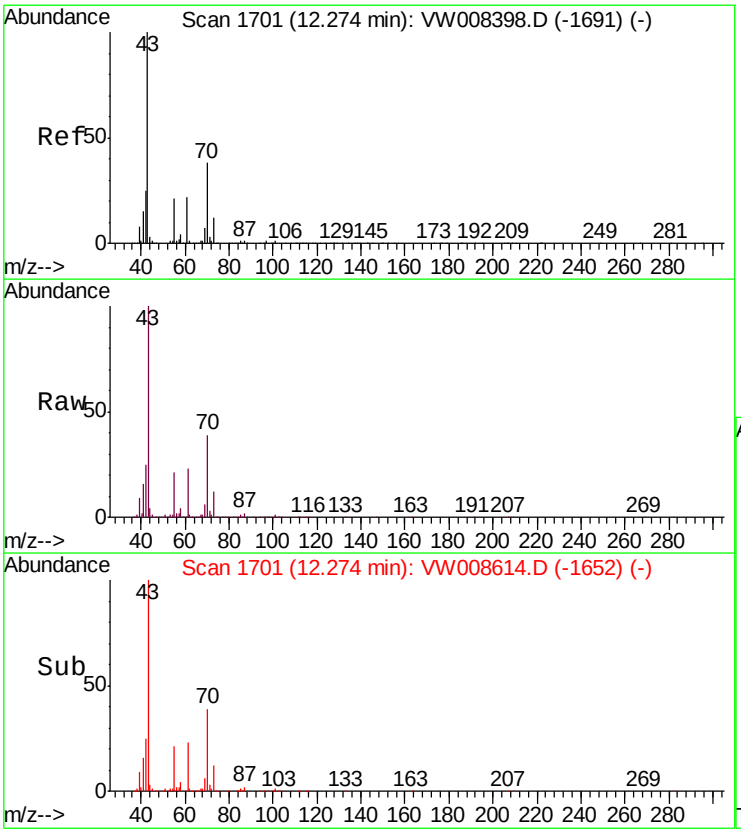
#73
Isopropylbenzene
Concen: 56.849 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1244249

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.3	39.8

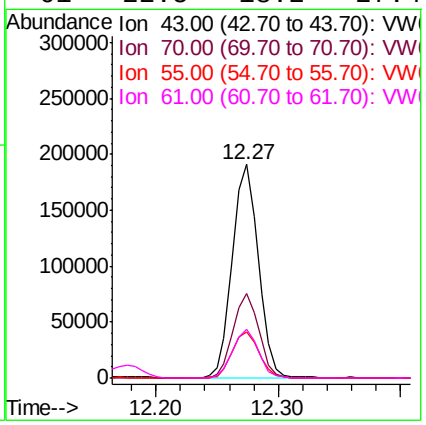


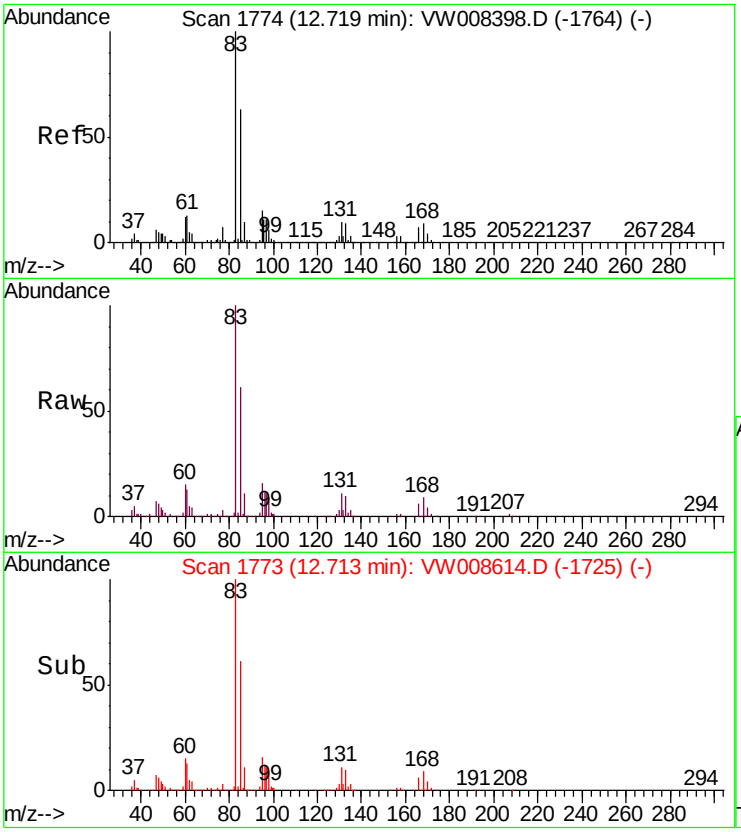


#74
N-amyl acetate
Concen: 49.726 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 43 Resp: 280376

Ion	Ratio	Lower	Upper
43	100		
70	39.1	31.0	46.6
55	22.5	17.4	26.2
61	22.5	18.2	27.4



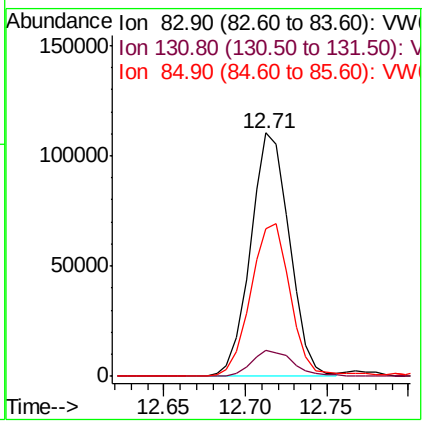


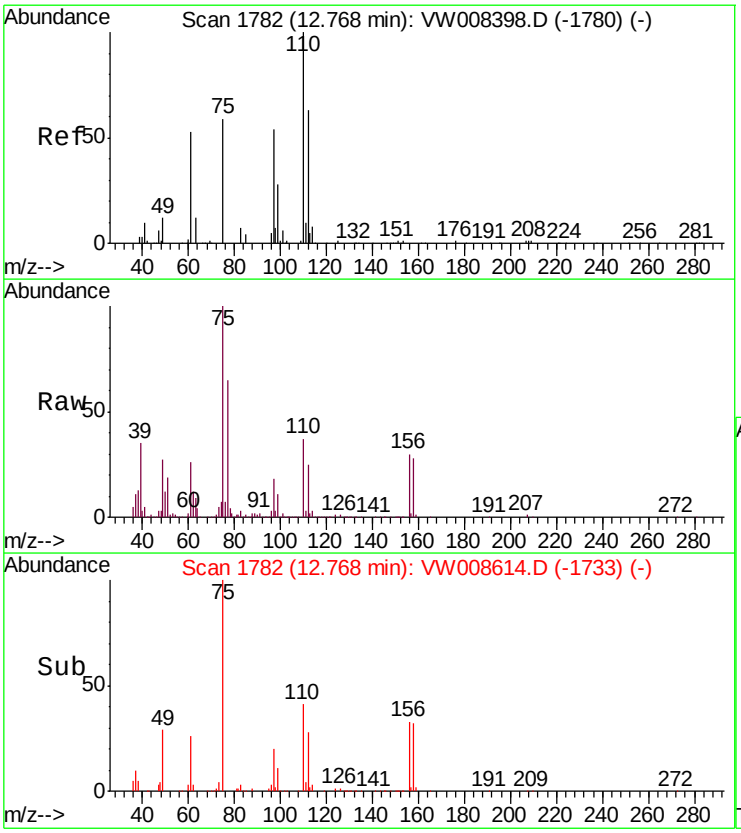
#75
1,1,2,2-Tetrachloroethane
Concen: 52.923 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 183384

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.5	16.4
85	64.4	31.9	95.5

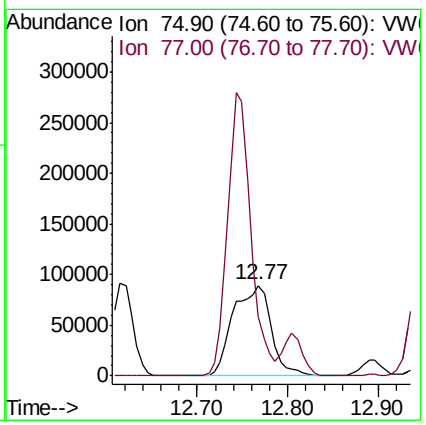


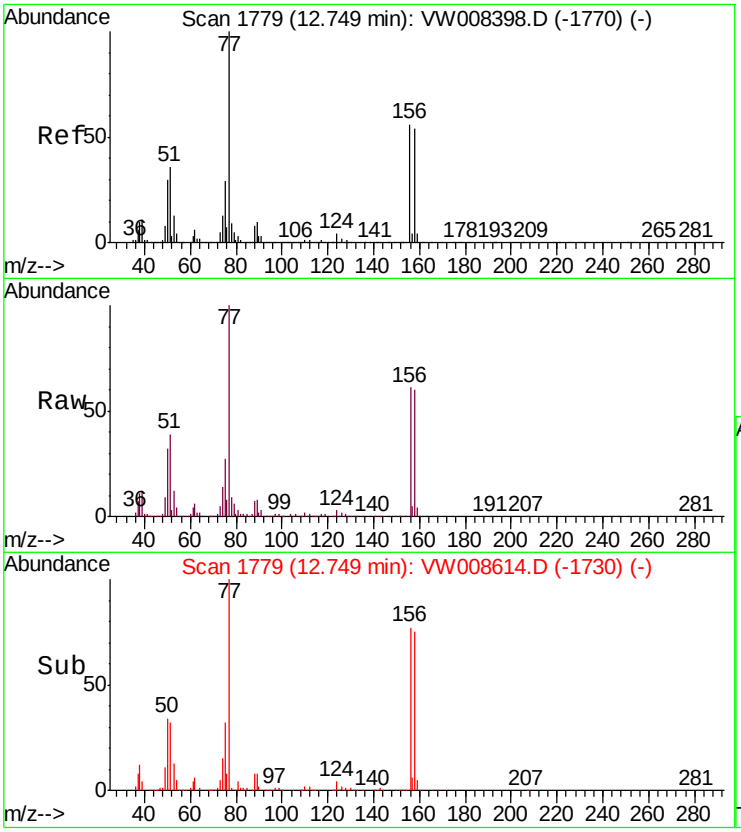


#76
1,2,3-Trichloropropane
Concen: 101.496 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 75 Resp: 259067

Ion	Ratio	Lower	Upper
75	100		
77	0.0	180.7	542.1#



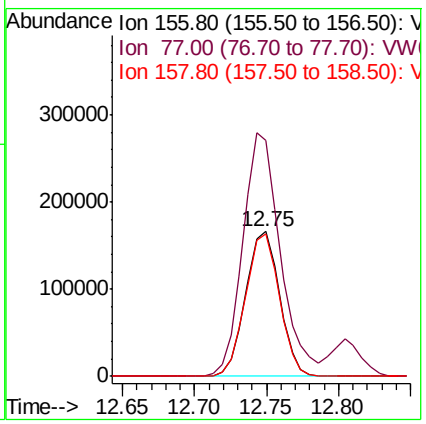


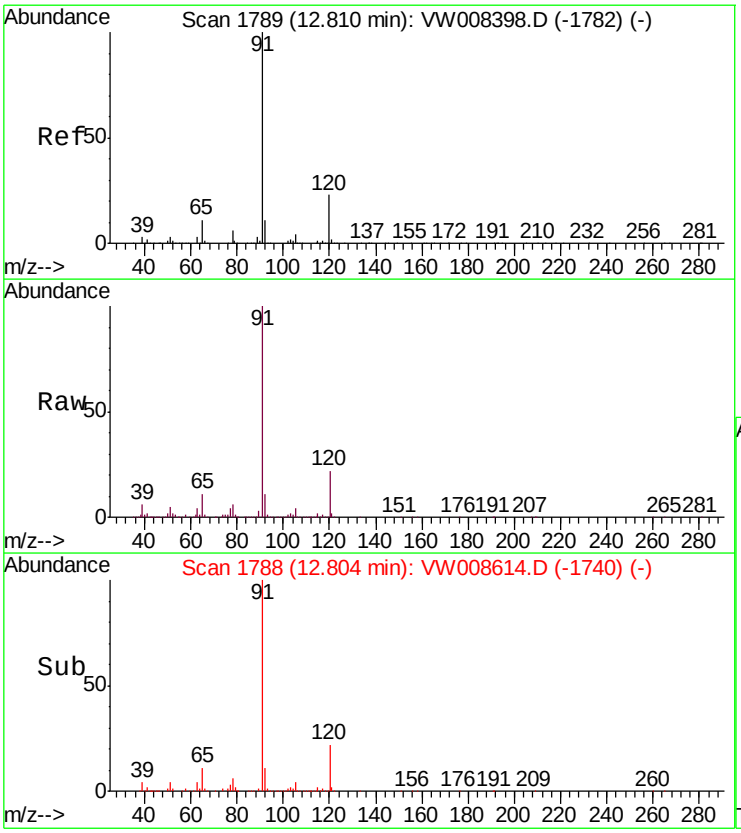
#77
Bromobenzene
Concen: 56.825 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 271621

Ion	Ratio	Lower	Upper
156	100		
77	184.4	96.9	290.7
158	97.9	48.8	146.4

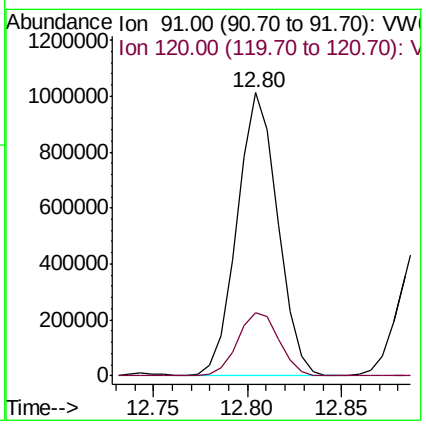


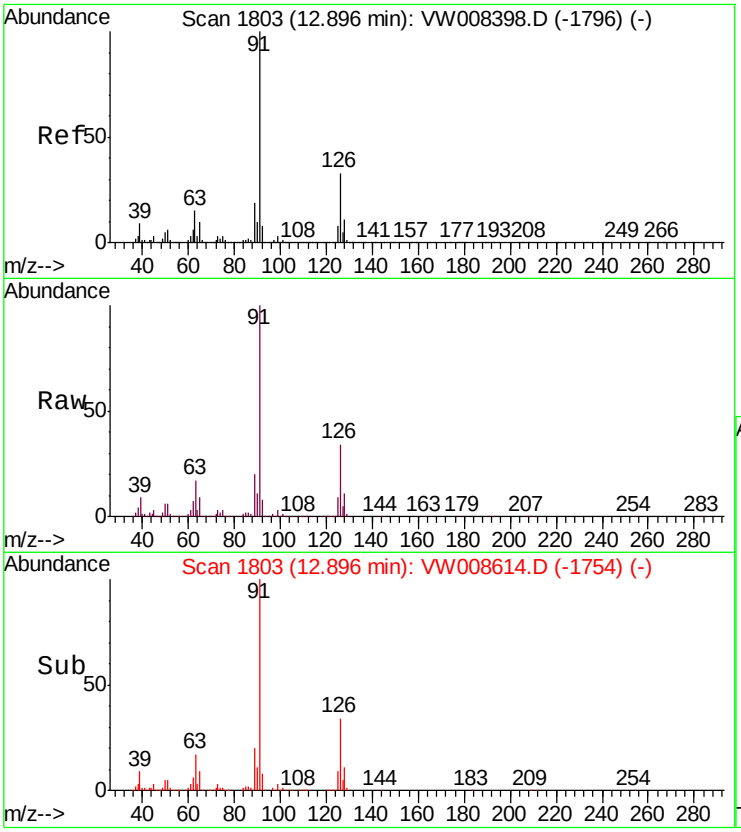


#78
n-propylbenzene
Concen: 57.450 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 91 Resp: 1510218

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.4	34.1



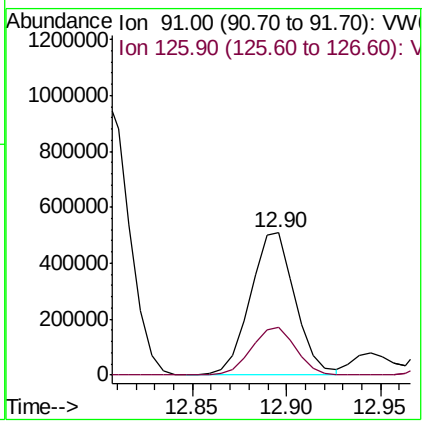


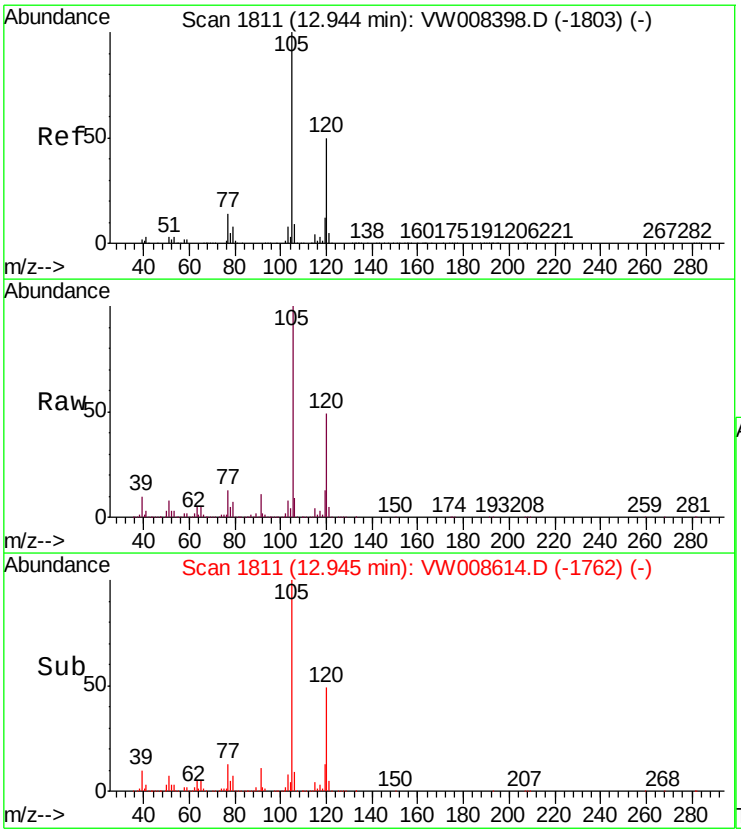
#79
2-Chlorotoluene
Concen: 56.598 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 839579

Ion	Ratio	Lower	Upper
91	100		
126	33.7	16.5	49.5

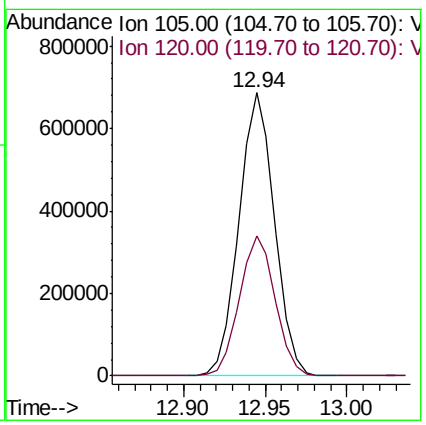


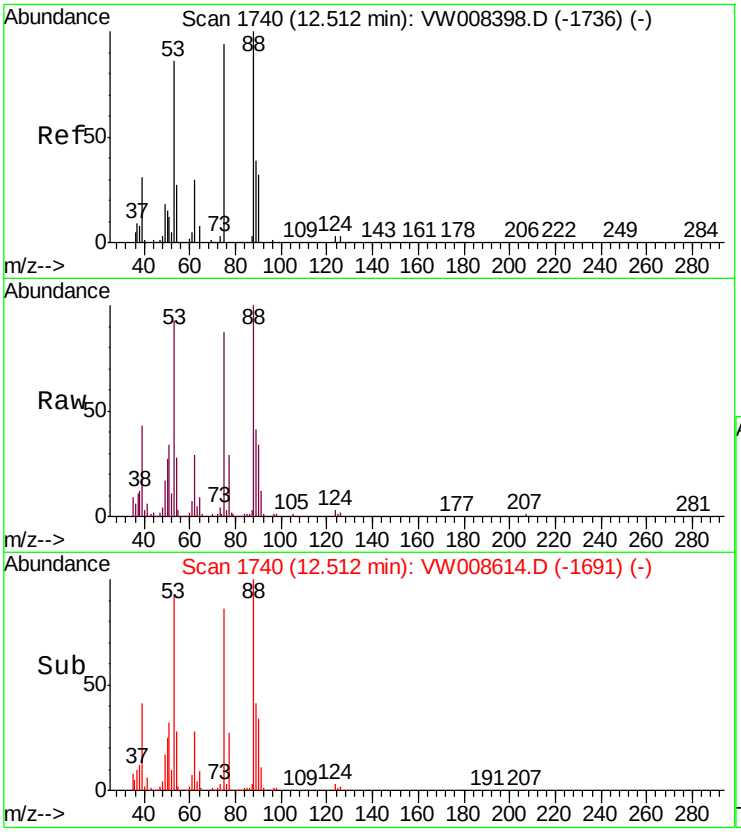


#80
1,3,5-Trimethylbenzene
Concen: 56.768 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:105 Resp: 1038495

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.6	73.8



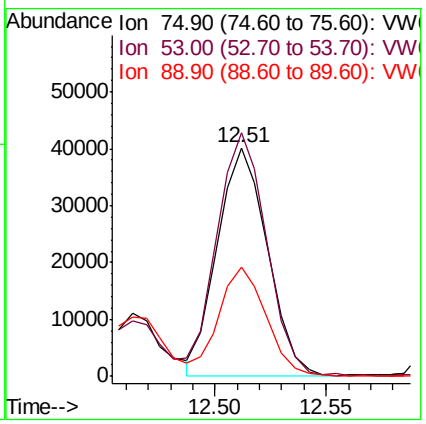


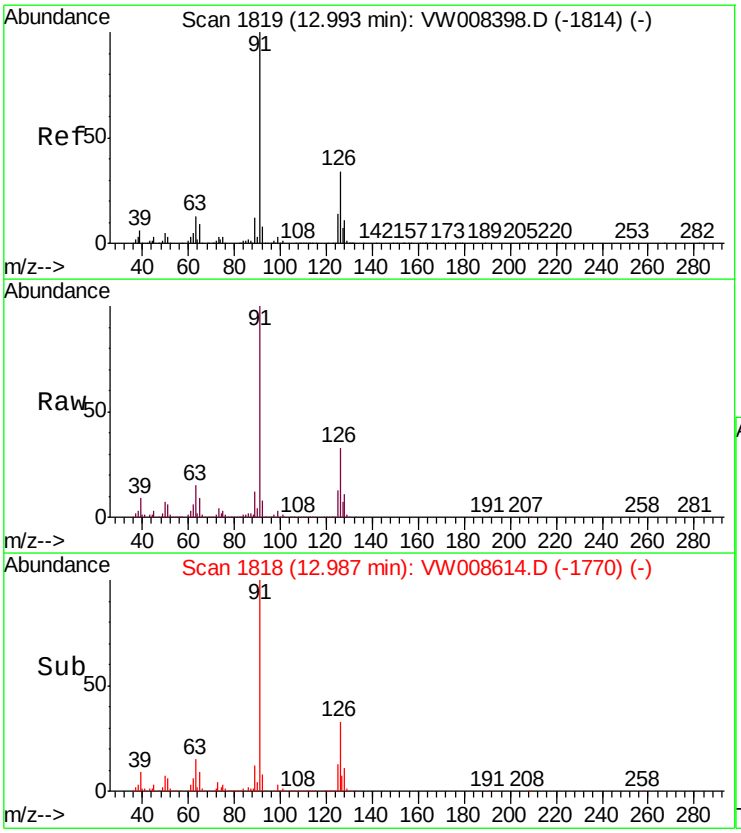
#81
trans-1,4-Dichloro-2-butene
Concen: 48.389 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 62535

Ion	Ratio	Lower	Upper
75	100		
53	107.3	76.0	114.0
89	45.4	35.4	53.0

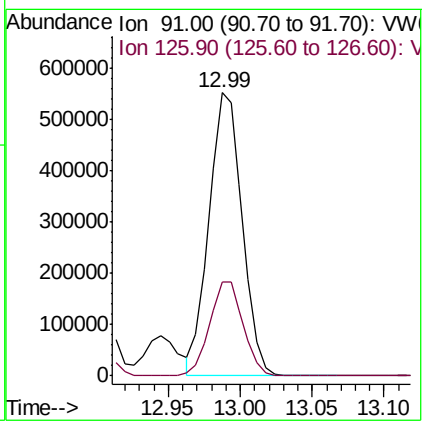


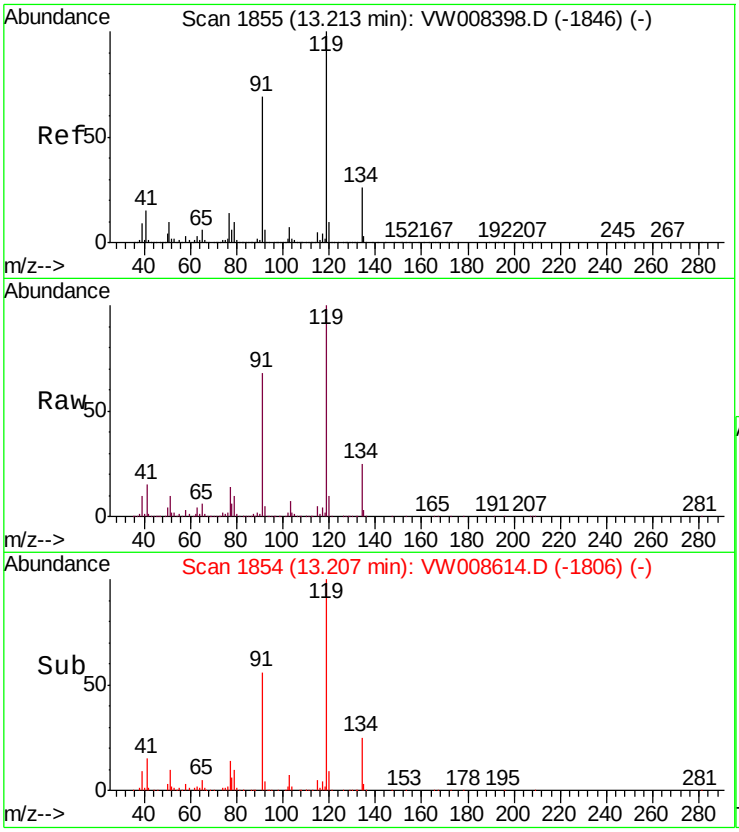


#82
4-Chlorotoluene
Concen: 56.190 ug/l
RT: 12.99 min Scan# 1818
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 91 Resp: 887432

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.4	49.2



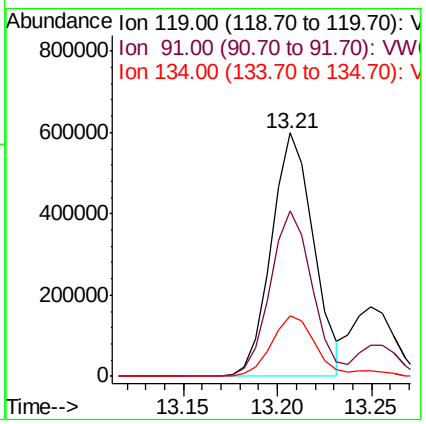


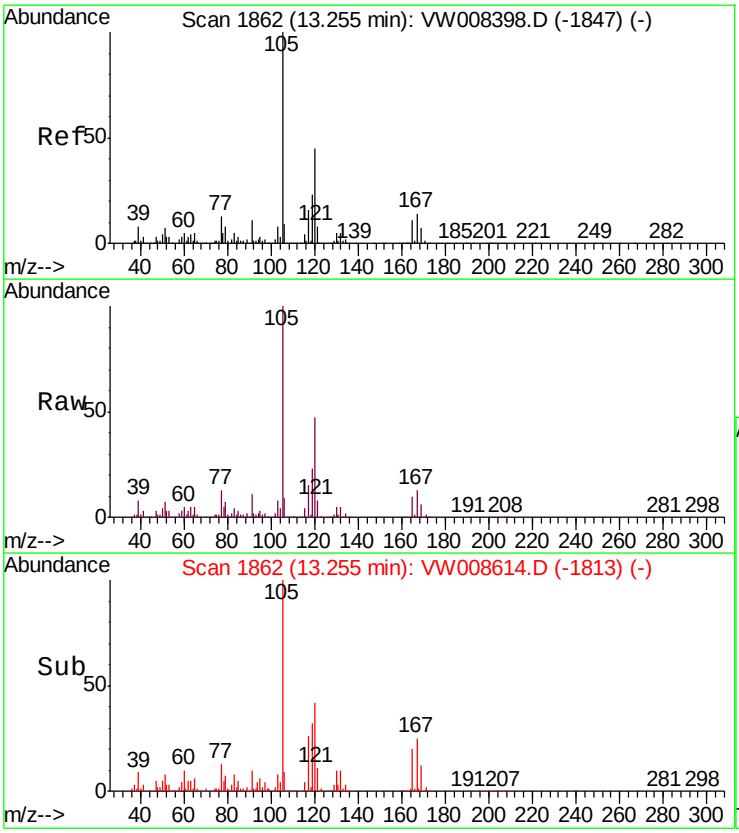
#83
tert-Butylbenzene
Concen: 57.341 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 933484

Ion	Ratio	Lower	Upper
119	100		
91	68.1	33.8	101.4
134	27.1	13.5	40.4

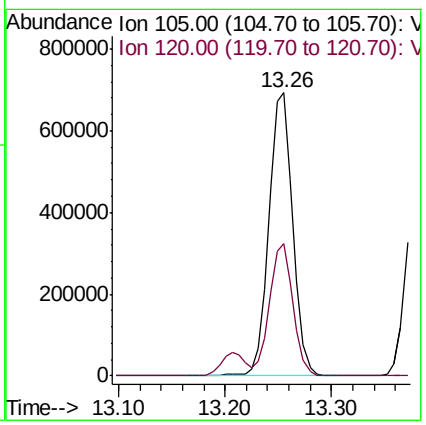


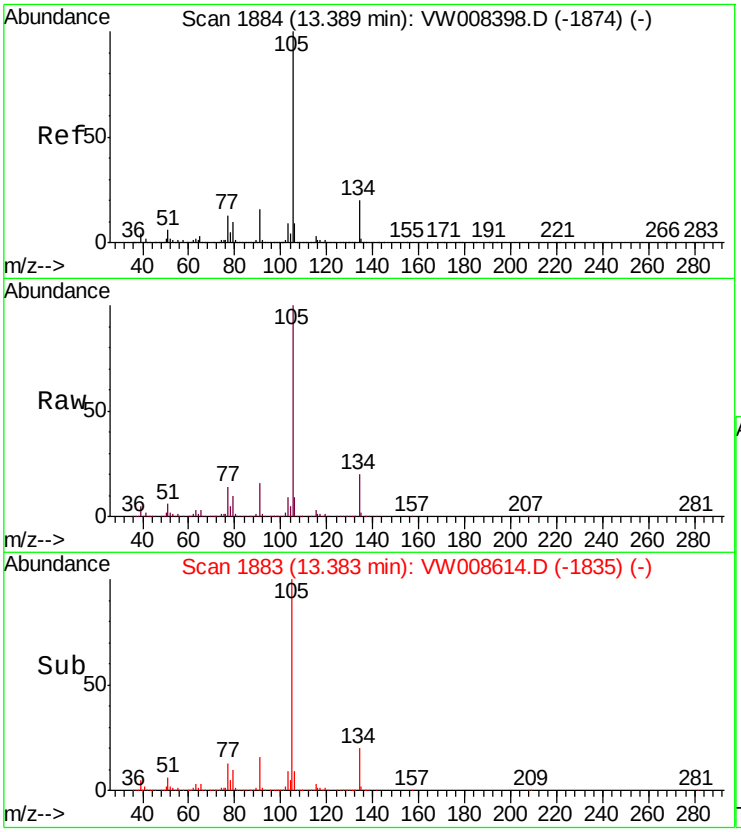


#84
1,2,4-Trimethylbenzene
Concen: 58.320 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:105 Resp: 1084426

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.1	69.2



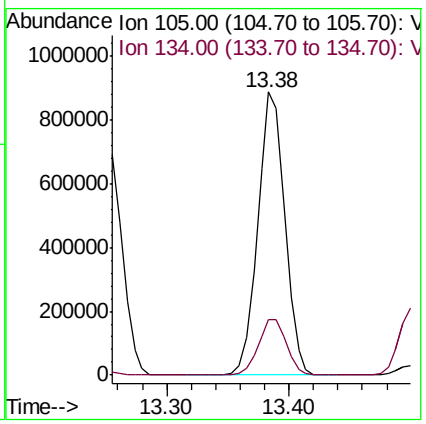


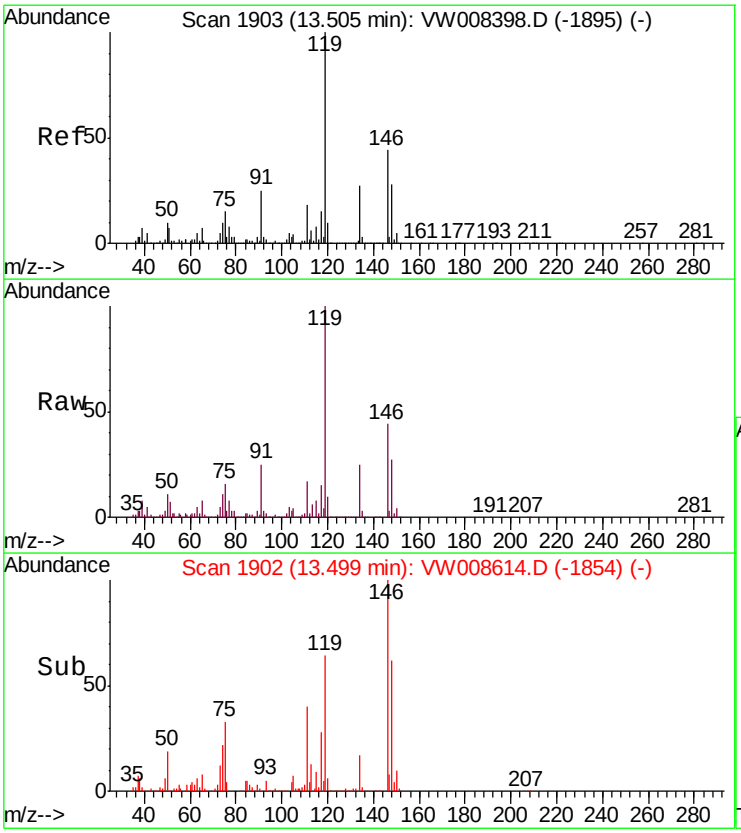
#85
sec-Butylbenzene
Concen: 58.767 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1366292

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.2	30.6

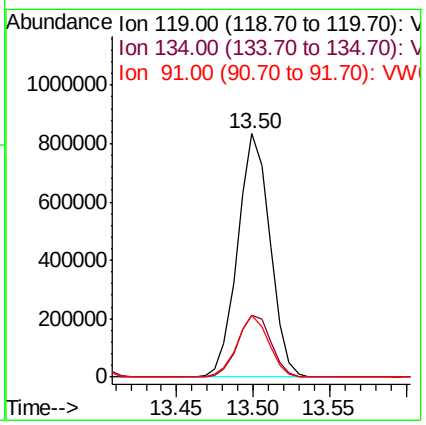


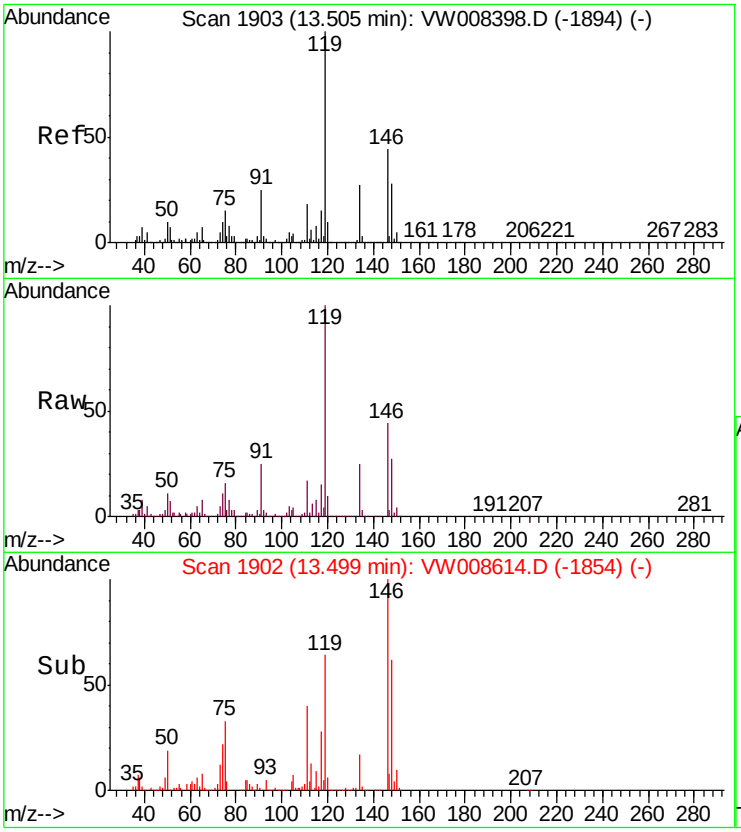


#86
p-Isopropyltoluene
Concen: 60.105 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:119 Resp: 1224035

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.4	40.2
91	24.8	12.6	37.6



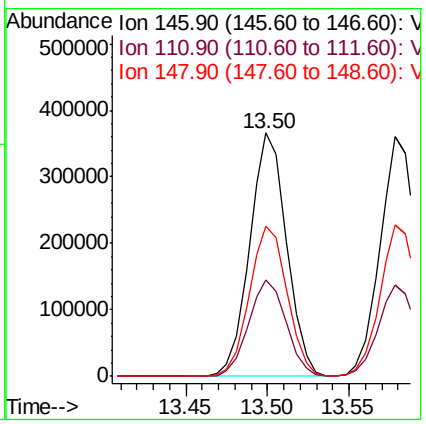


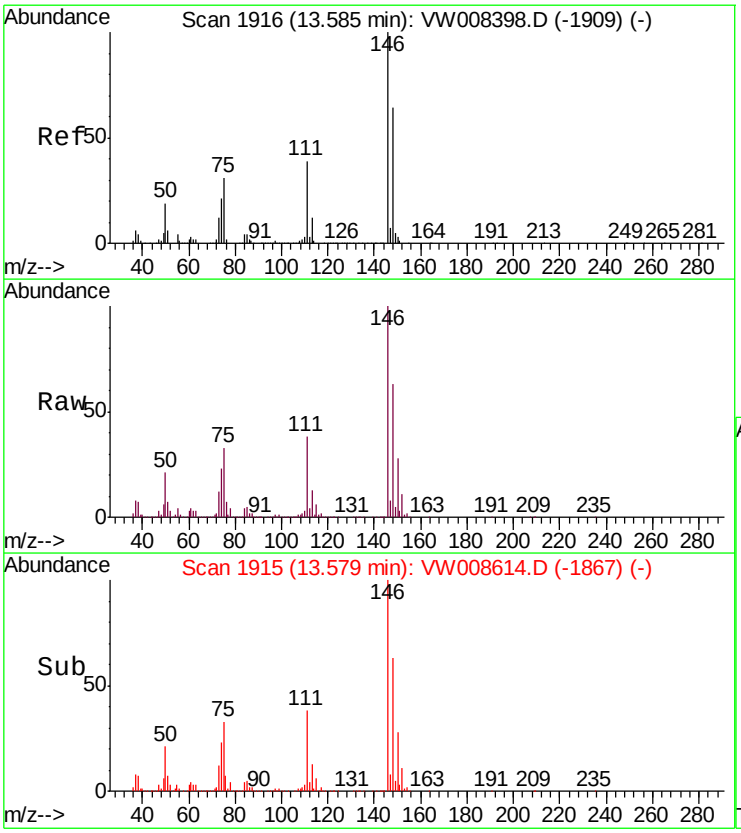
#87
1,3-Dichlorobenzene
Concen: 59.461 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 574002

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.3	60.9
148	63.0	31.9	95.7

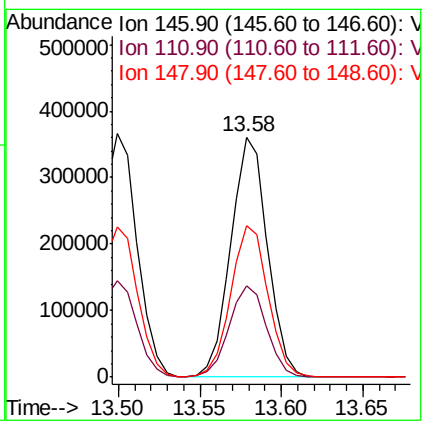


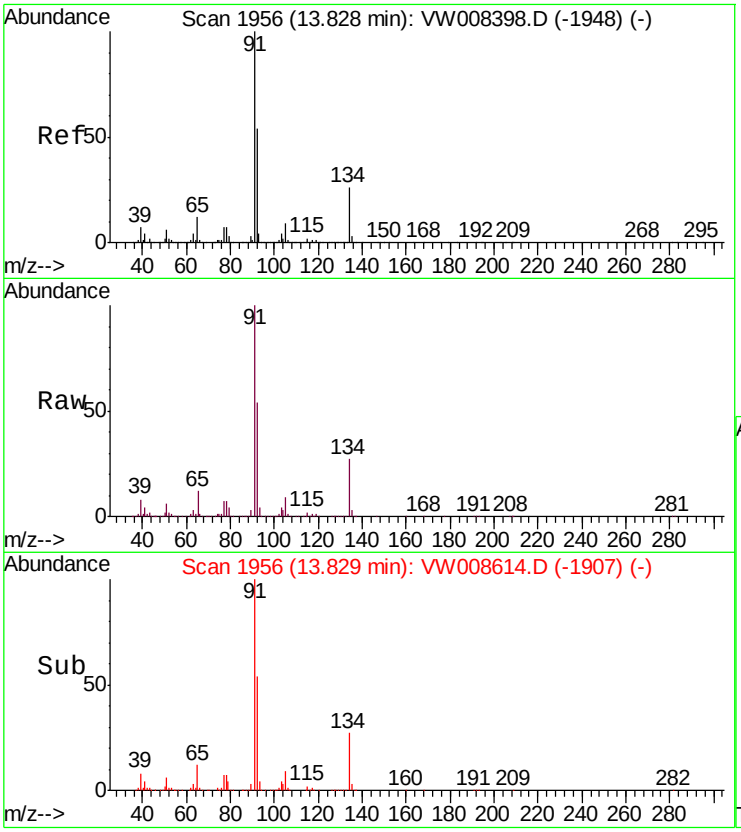


#88
1,4-Dichlorobenzene
Concen: 58.750 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:146 Resp: 563624

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.0	60.0
148	64.2	32.0	96.2



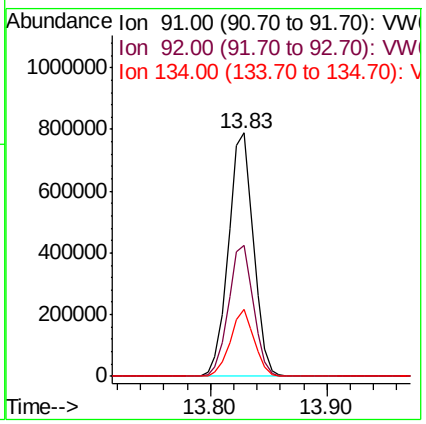


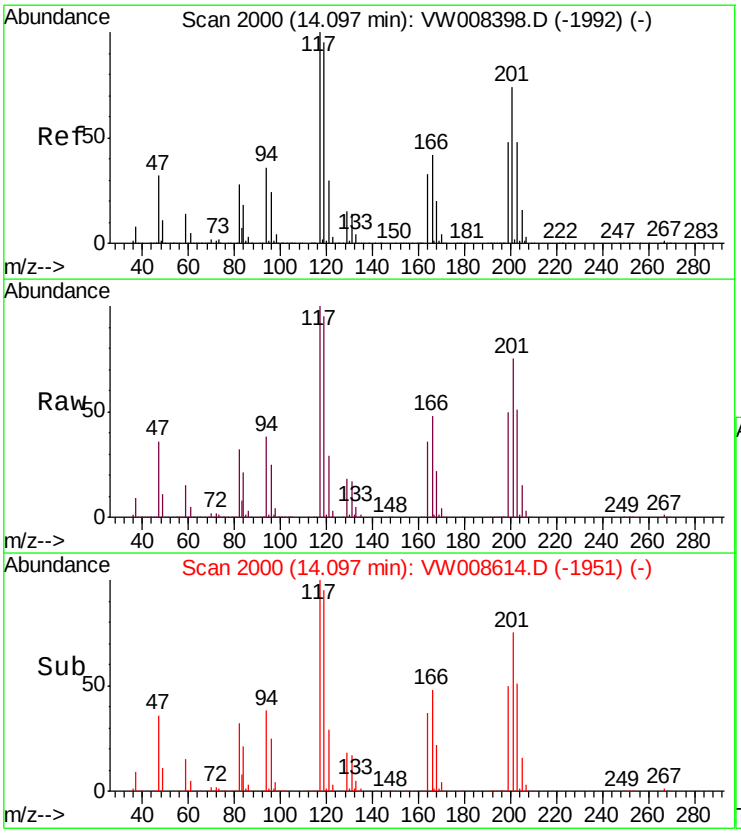
#89
n-Butylbenzene
Concen: 58.853 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1176791

Ion	Ratio	Lower	Upper
91	100		
92	53.8	27.4	82.2
134	26.2	13.0	39.0

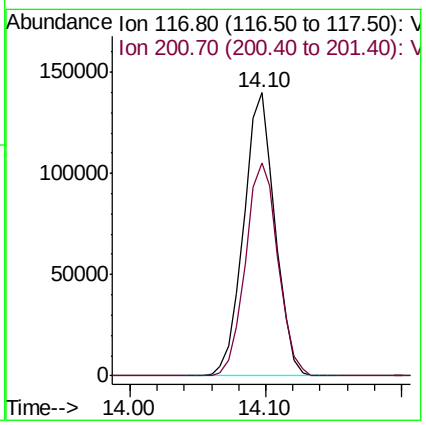


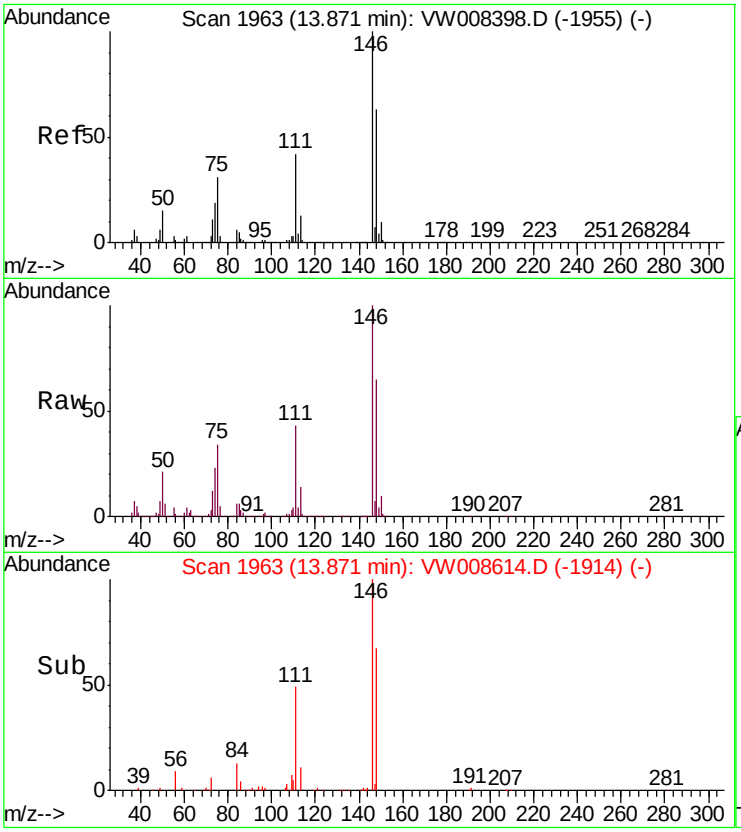


#90
Hexachloroethane
Concen: 56.459 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:117 Resp: 224854

Ion	Ratio	Lower	Upper
117	100		
201	78.4	39.1	117.5



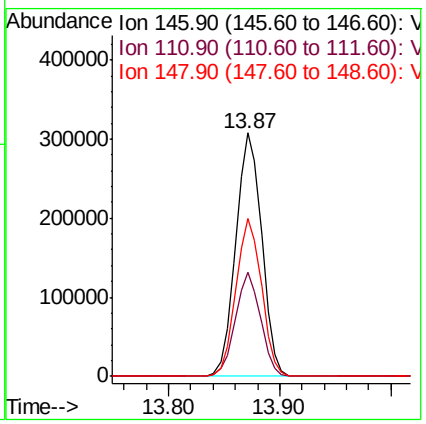


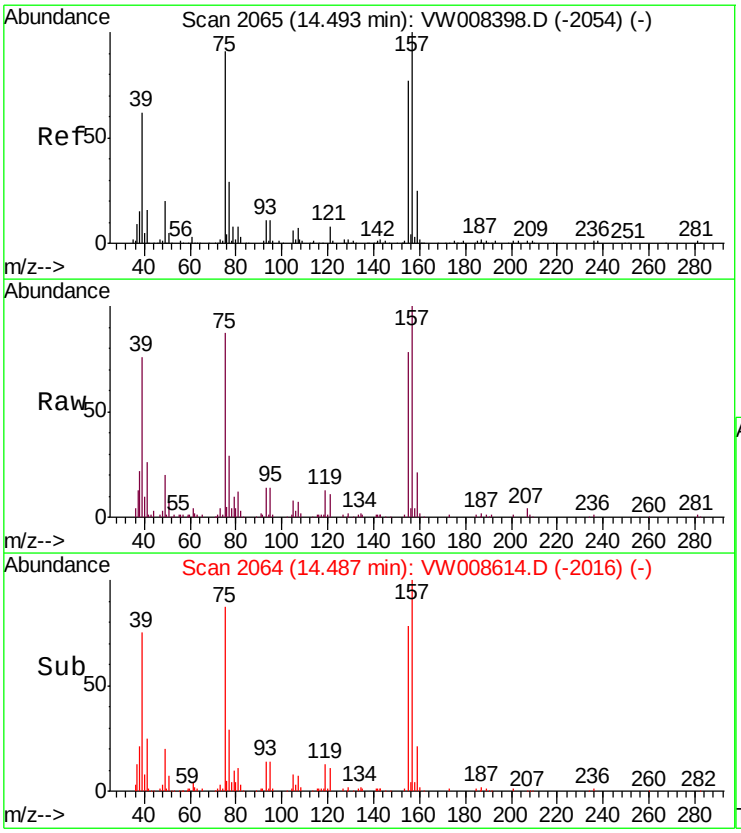
#91
1,2-Dichlorobenzene
Concen: 58.162 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 496799

Ion	Ratio	Lower	Upper
146	100		
111	41.3	21.1	63.3
148	64.0	31.9	95.5

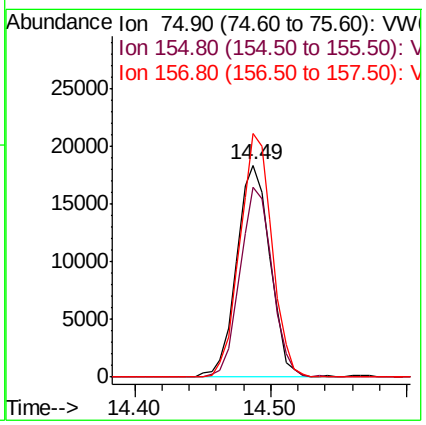


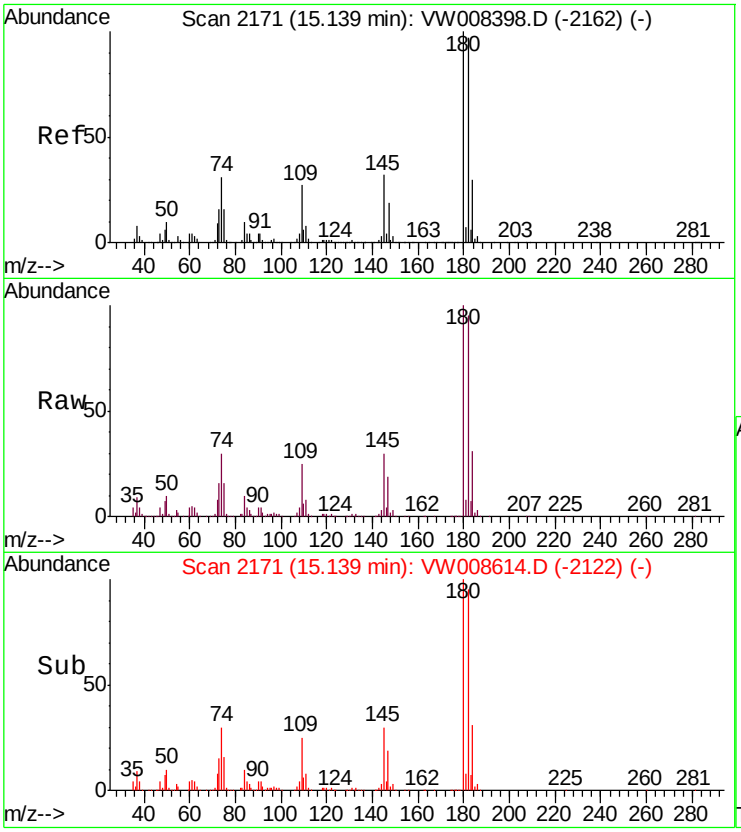


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.993 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion: 75 Resp: 31554

Ion	Ratio	Lower	Upper
75	100		
155	86.4	42.7	128.1
157	110.5	55.5	166.3



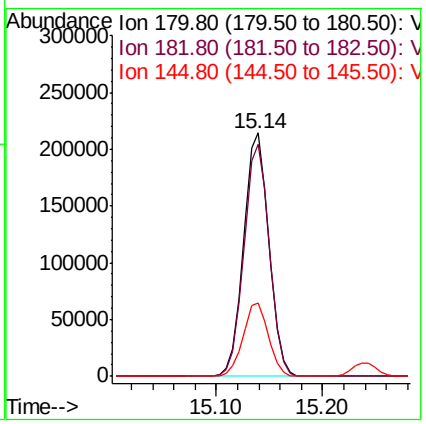


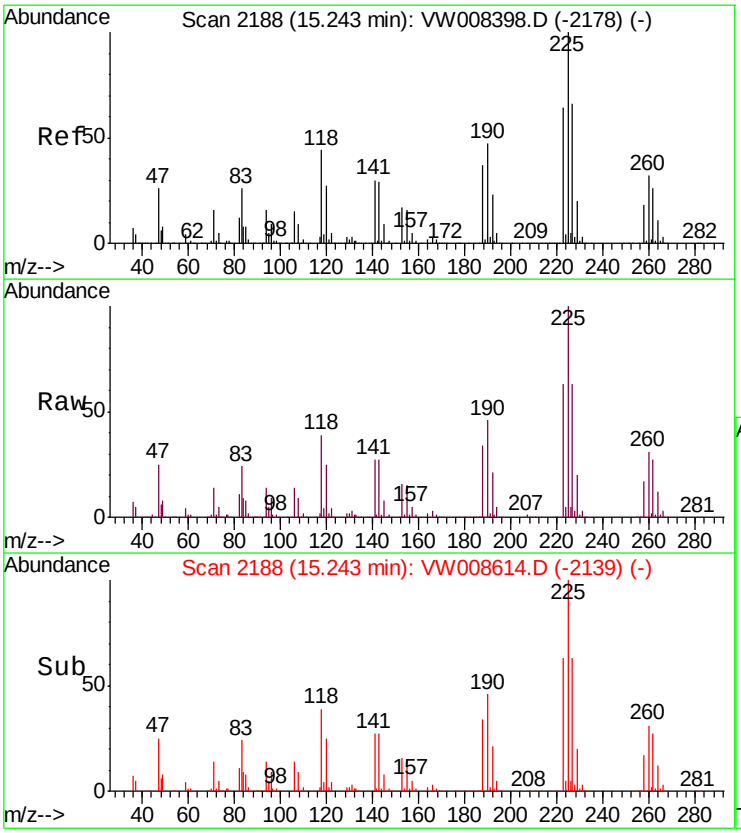
#93
1,2,4-Trichlorobenzene
Concen: 58.596 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 357162

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.9	143.7
145	30.4	15.5	46.5

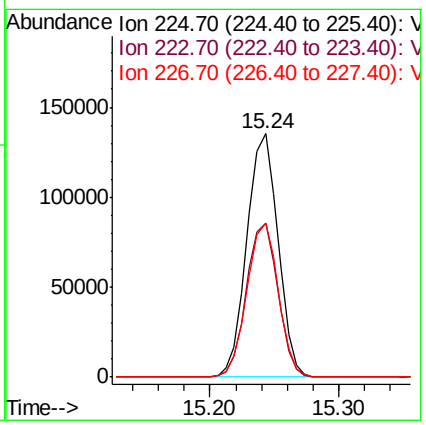


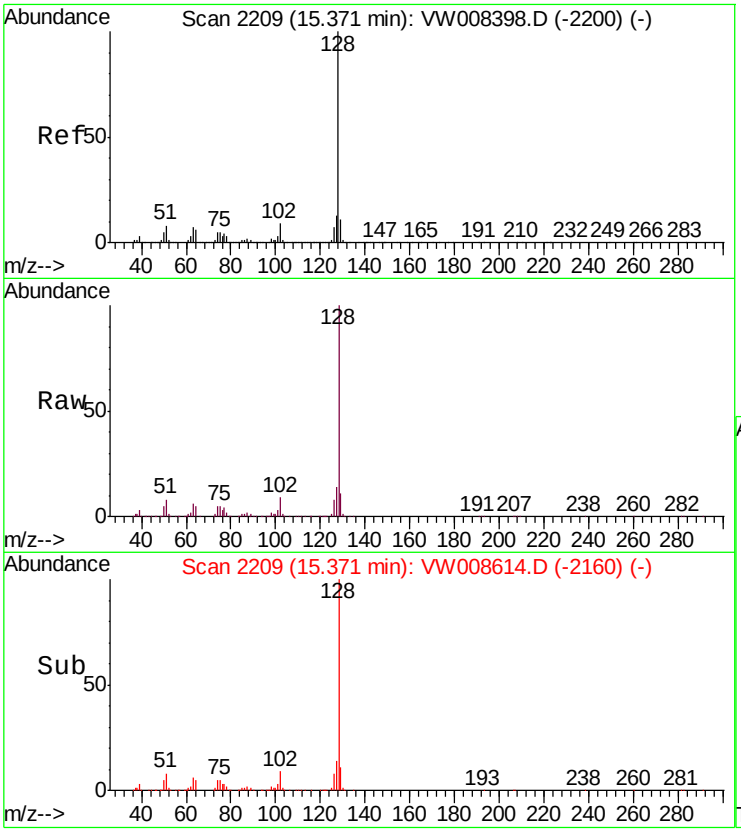


#94
Hexachlorobutadiene
Concen: 61.484 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:225 Resp: 225859

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.7	95.1
227	63.6	32.1	96.3



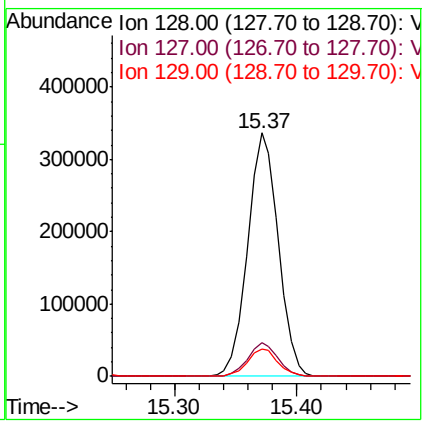


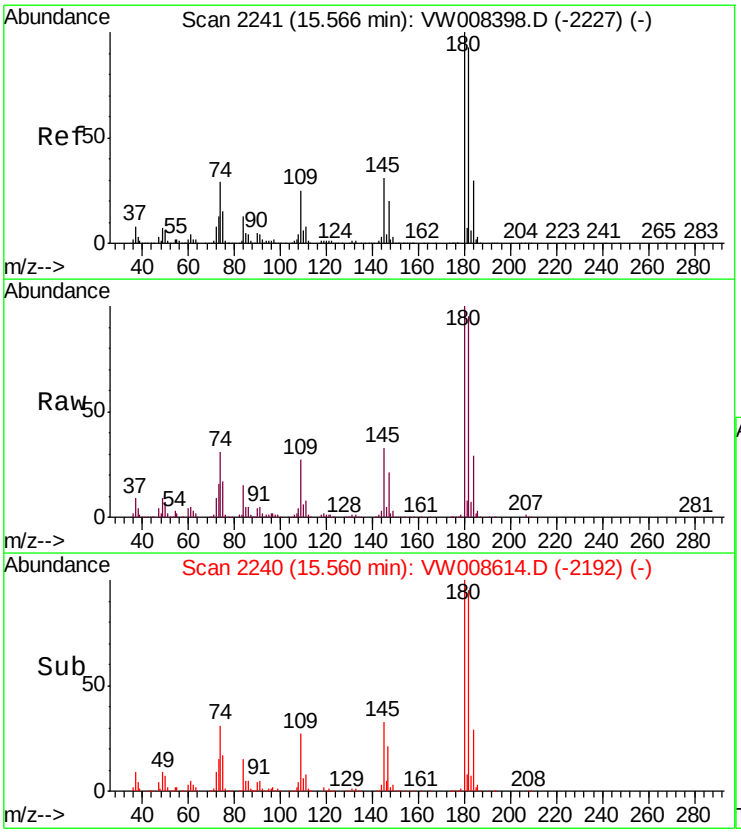
#95
Naphthalene
Concen: 54.843 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 586961

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.6	15.8
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 57.500 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. -0.01 min
Lab File: VW008614.D
Acq: 12 Feb 2019 11:05

Tgt Ion:180 Resp: 297304

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.0	141.2
145	32.0	15.9	47.6