Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082918\
Data File : VW004997.D
Acq On : 29 Aug 2018 12:11
Operator : SY/AP
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Aug 30 01:21:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082918S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 30 01:20:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.96	168	514341	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.85	114	711760	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	757860	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	426218	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	19497	5.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.08%				
35) Dibromofluoromethane	7.90	113	18515	5.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.50%				
50) Toluene-d8	10.33	98	94648	4.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.78%				
62) 4-Bromofluorobenzene	12.62	95	34731	4.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.84%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	23192	5.219	ug/l		98
3) Chloromethane	2.22	50	33620	5.328	ug/l		98
4) Vinyl Chloride	2.36	62	33290	5.285	ug/l		100
5) Bromomethane	2.78	94	25031	6.079	ug/l		93
6) Chloroethane	2.92	64	20332	5.458	ug/l		96
7) Trichlorofluoromethane	3.26	101	33960	5.214	ug/l		93
8) Diethyl Ether	3.70	74	9412	5.082	ug/l		89
9) 1,1,2-Trichlorotrifluoroet	4.06	101	22501	5.597	ug/l		96
10) Methyl Iodide	4.28	142	19904	3.620	ug/l		100
11) Tert butyl alcohol	5.21	59	1311	6.243	ug/l	#	1
12) 1,1-Dichloroethene	4.04	96	19856	5.287	ug/l		91
13) Acrolein	3.92	56	7092	23.639	ug/l		100
14) Allyl chloride	4.68	41	28643	4.953	ug/l		97
15) Acrylonitrile	5.39	53	21779	23.061	ug/l		98
16) Acetone	4.15	43	21642	27.277	ug/l		98
17) Carbon Disulfide	4.39	76	79307	5.024	ug/l		100
18) Methyl Acetate	4.69	43	10947	5.696	ug/l		97
19) Methyl tert-butyl Ether	5.43	73	36686	4.545	ug/l		98
20) Methylene Chloride	4.92	84	49271	7.370	ug/l		94
21) trans-1,2-Dichloroethene	5.44	96	20942	5.135	ug/l		95
22) Diisopropyl ether	6.32	45	50532	4.280	ug/l		94
23) Vinyl Acetate	6.27	43	127010	21.042	ug/l		100
24) 1,1-Dichloroethane	6.23	63	38626	5.407	ug/l		94
25) 2-Butanone	7.19	43	30378	24.552	ug/l		99
26) 2,2-Dichloropropane	7.18	77	35562	5.672	ug/l		92
27) cis-1,2-Dichloroethene	7.18	96	23376	5.269	ug/l		99
28) Bromochloromethane	7.53	49	15898	5.061	ug/l		93
29) Tetrahydrofuran	7.54	42	14230	22.767	ug/l		97
30) Chloroform	7.68	83	38068	5.418	ug/l		95
31) Cyclohexane	7.96	56	39698	5.244	ug/l	#	64
32) 1,1,1-Trichloroethane	7.88	97	33183	5.133	ug/l		98
36) 1,1-Dichloropropene	8.09	75	28513	4.728	ug/l		99
37) Ethyl Acetate	7.27	43	9289	4.273	ug/l	#	92
38) Carbon Tetrachloride	8.07	117	30502	5.226	ug/l		100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082918\
Data File : VW004997.D
Acq On : 29 Aug 2018 12:11
Operator : SY/AP
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Aug 30 01:21:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082918S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 30 01:20:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	37454	4.505	ug/l		98
40) Benzene	8.33	78	93925	4.866	ug/l		99
41) Methacrylonitrile	7.50	41	5391	4.256	ug/l		93
42) 1,2-Dichloroethane	8.41	62	23175	5.395	ug/l		99
43) Isopropyl Acetate	8.43	43	20417	4.720	ug/l		95
44) Trichloroethene	9.10	130	24230	4.914	ug/l		100
45) 1,2-Dichloropropane	9.38	63	21279	4.818	ug/l		99
46) Dibromomethane	9.47	93	11079	5.300	ug/l		98
47) Bromodichloromethane	9.65	83	26354	5.102	ug/l		98
48) Methyl methacrylate	9.45	41	9303	4.051	ug/l	#	84
49) 1,4-Dioxane	9.48	88	4069	93.798	ug/l	#	90
51) 4-Methyl-2-Pentanone	10.22	43	71874	22.186	ug/l		98
52) Toluene	10.40	92	69510	4.853	ug/l		98
53) t-1,3-Dichloropropene	10.61	75	25360	4.597	ug/l		98
54) cis-1,3-Dichloropropene	10.08	75	28649	4.454	ug/l		98
55) 1,1,2-Trichloroethane	10.79	97	18525	5.414	ug/l		94
56) Ethyl methacrylate	10.65	69	18370	4.093	ug/l		99
57) 1,3-Dichloropropane	10.94	76	26855	4.770	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.93	63	38281	19.798	ug/l		98
59) 2-Hexanone	10.98	43	51546	21.976	ug/l		94
60) Dibromochloromethane	11.13	129	17532	4.669	ug/l		97
61) 1,2-Dibromoethane	11.24	107	14961	4.664	ug/l		97
64) Tetrachloroethene	10.87	164	27915	5.052	ug/l		96
65) Chlorobenzene	11.66	112	83716	5.028	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.74	131	21212	4.638	ug/l		96
67) Ethyl Benzene	11.74	91	132306	4.641	ug/l		99
68) m/p-Xylenes	11.85	106	105718	9.091	ug/l		99
69) o-Xylene	12.17	106	47141	4.437	ug/l		98
70) Styrene	12.19	104	75834	4.302	ug/l		99
71) Bromoform	12.35	173	11731	4.613	ug/l	#	97
73) Isopropylbenzene	12.47	105	124204	4.371	ug/l		99
74) N-amyl acetate	12.28	43	22516	4.199	ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.72	83	20618	4.793	ug/l		98
76) 1,2,3-Trichloropropane	12.77	75	27164	5.106	ug/l	#	100
77) Bromobenzene	12.76	156	34095	4.891	ug/l		99
78) n-propylbenzene	12.81	91	157066	4.482	ug/l		100
79) 2-Chlorotoluene	12.90	91	95108	4.699	ug/l		100
80) 1,3,5-Trimethylbenzene	12.95	105	108668	4.329	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.52	75	5742	4.299	ug/l		92
82) 4-Chlorotoluene	12.99	91	100890	4.678	ug/l		100
83) tert-Butylbenzene	13.21	119	93108	4.416	ug/l		98
84) 1,2,4-Trimethylbenzene	13.26	105	110982	4.357	ug/l		98
85) sec-Butylbenzene	13.39	105	139148	4.496	ug/l		99
86) p-Isopropyltoluene	13.51	119	119565	4.312	ug/l		99
87) 1,3-Dichlorobenzene	13.51	146	74915	5.069	ug/l		100
88) 1,4-Dichlorobenzene	13.59	146	75368	5.149	ug/l		94
89) n-Butylbenzene	13.83	91	116702	4.483	ug/l		97
90) Hexachloroethane	14.10	117	20855	4.785	ug/l		98
91) 1,2-Dichlorobenzene	13.88	146	65029	4.999	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	3518	4.735	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082918\
Data File : VW004997.D
Acq On : 29 Aug 2018 12:11
Operator : SY/AP
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Aug 30 01:21:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082918S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 30 01:20:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	41687	4.574	ug/l	98
94) Hexachlorobutadiene	15.25	225	28860	5.059	ug/l	99
95) Naphthalene	15.38	128	59221	3.961	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	37370	4.641	ug/l	97

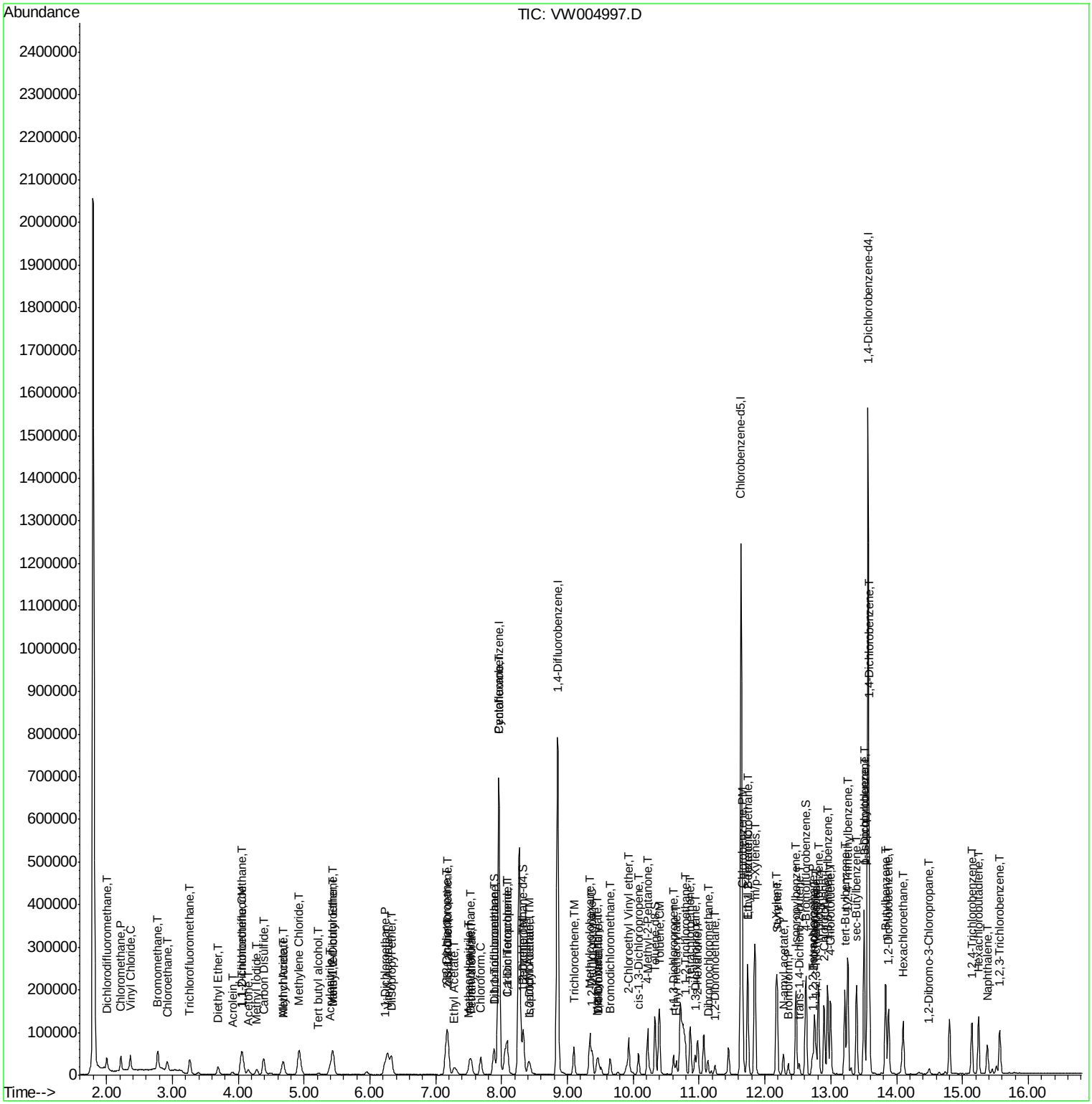
(#) = qualifier out of range (m) = manual integration (+) = signals summed

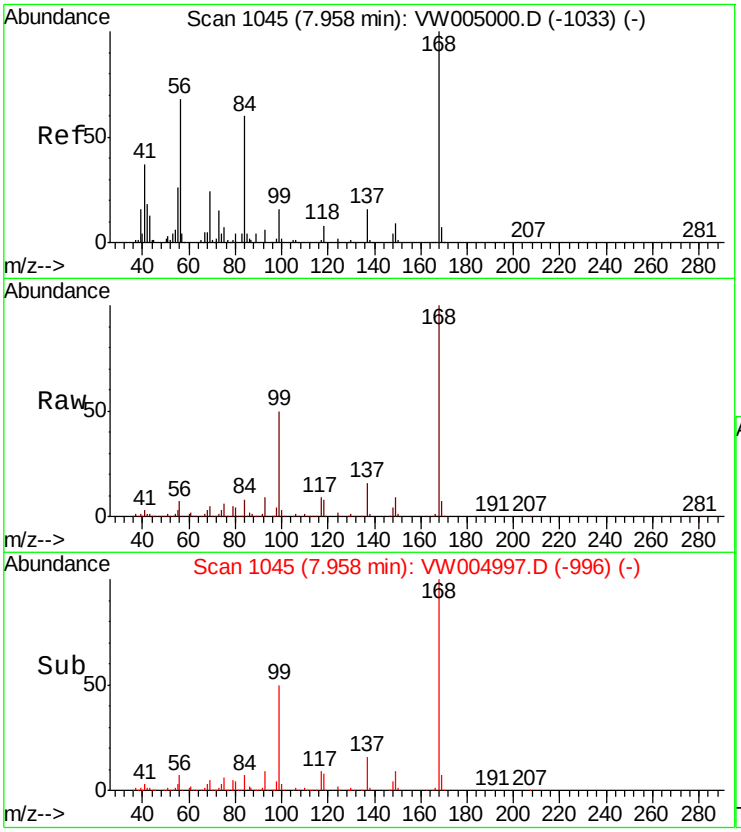
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082918\
Data File : VW004997.D
Acq On : 29 Aug 2018 12:11
Operator : SY/AP
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Quant Time: Aug 30 01:21:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082918S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 30 01:20:44 2018
Response via : Initial Calibration



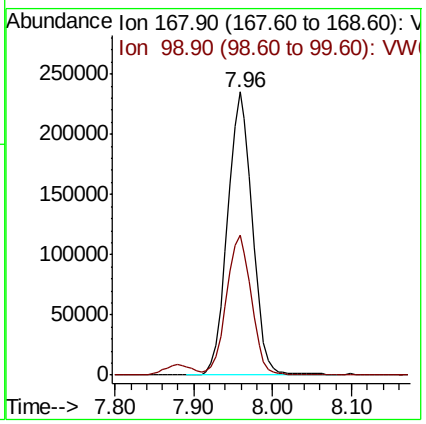


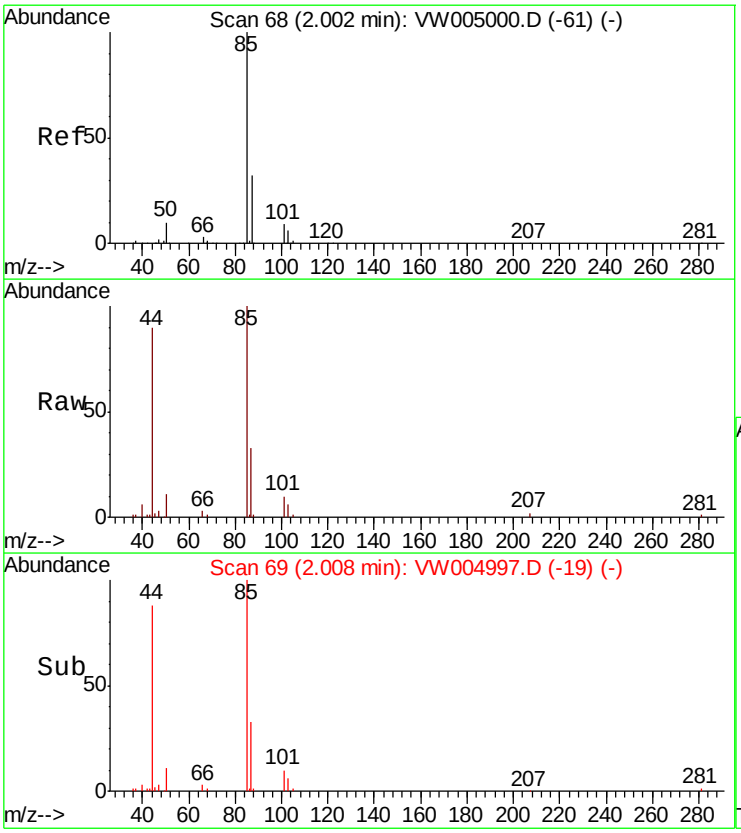
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.96 min Scan# 1045
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 514341

Ion	Ratio	Lower	Upper
168	100		
99	49.4	40.2	60.2

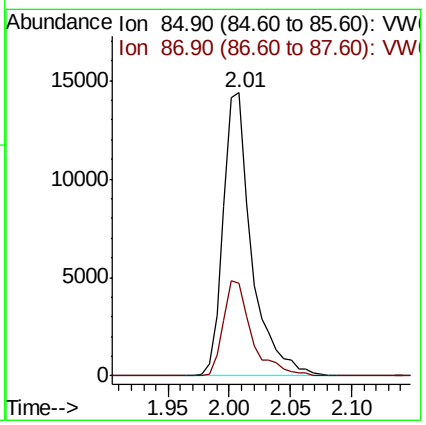


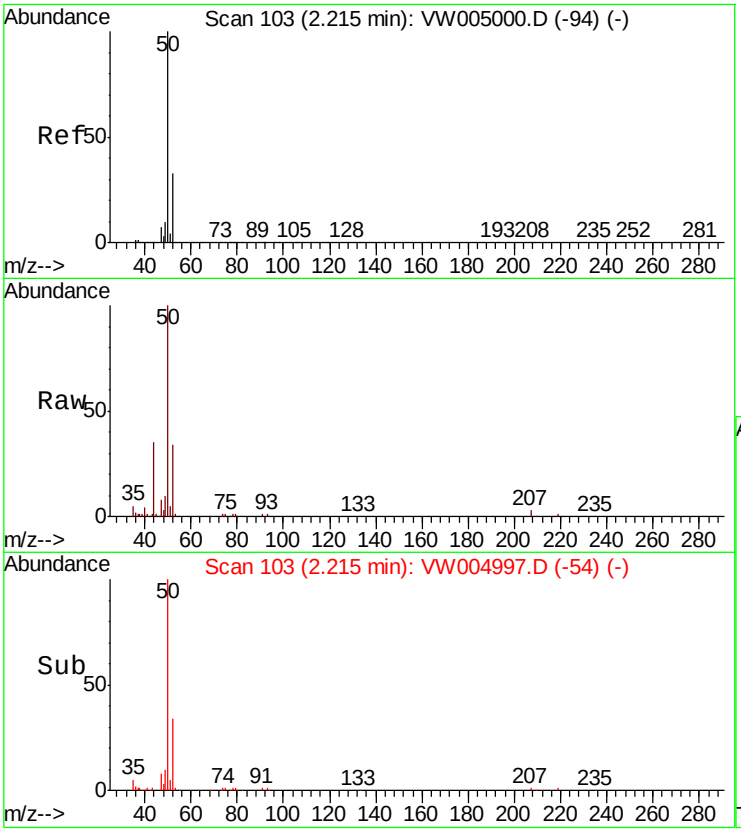


#2
Dichlorodifluoromethane
Concen: 5.219 ug/l
RT: 2.01 min Scan# 69
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 85 Resp: 23192

Ion	Ratio	Lower	Upper
85	100		
87	32.5	15.8	47.3



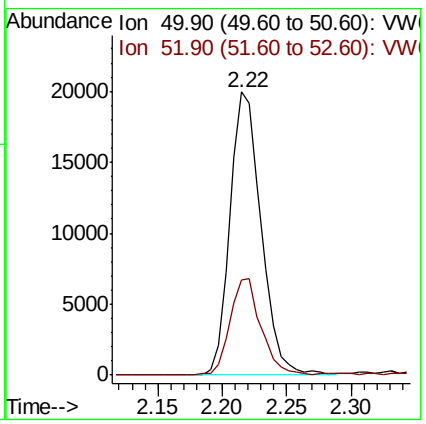


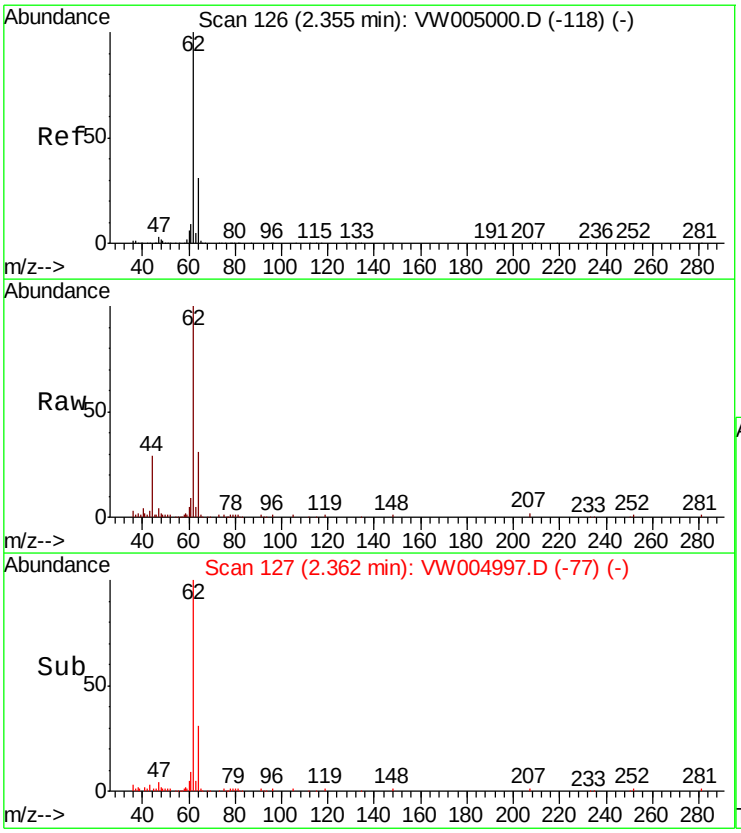
#3
Chloromethane
Concen: 5.328 ug/l
RT: 2.22 min Scan# 103
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 33620

Ion	Ratio	Lower	Upper
50	100		
52	33.8	26.1	39.1

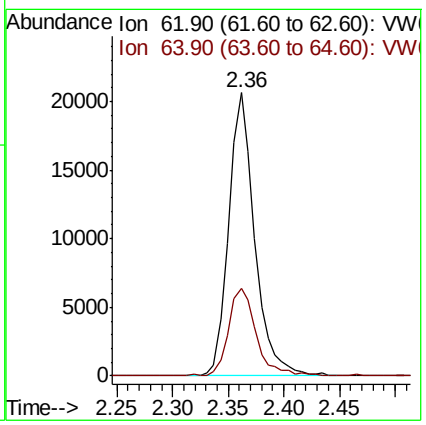


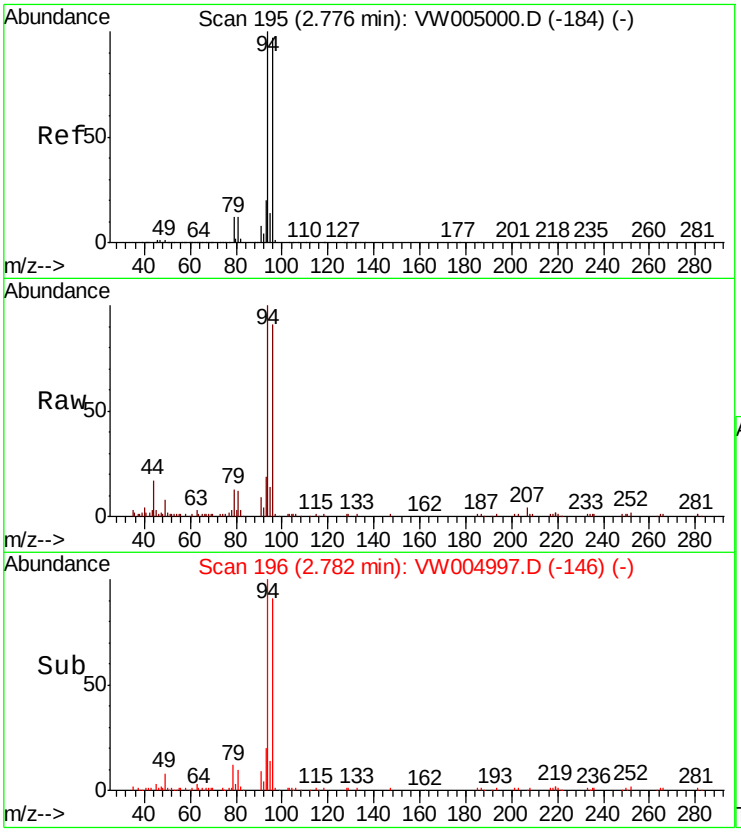


#4
Vinyl Chloride
Concen: 5.285 ug/l
RT: 2.36 min Scan# 127
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 62 Resp: 33290

Ion	Ratio	Lower	Upper
62	100		
64	31.1	24.8	37.2



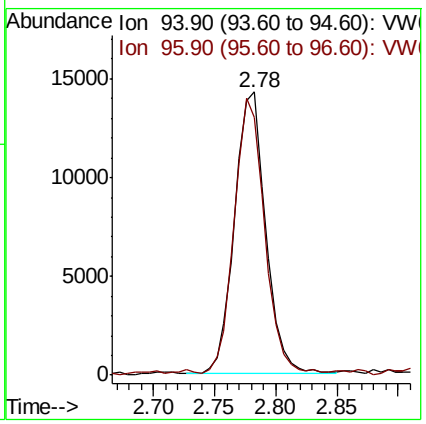


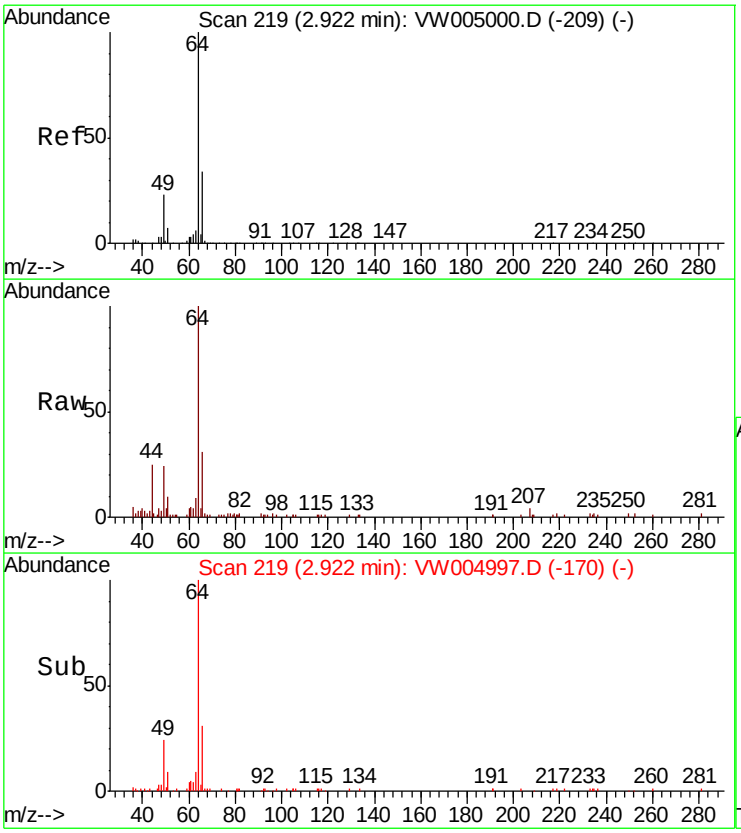
#5
Bromomethane
Concen: 6.079 ug/l
RT: 2.78 min Scan# 196
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 25031

Ion	Ratio	Lower	Upper
94	100		
96	90.2	77.5	116.3

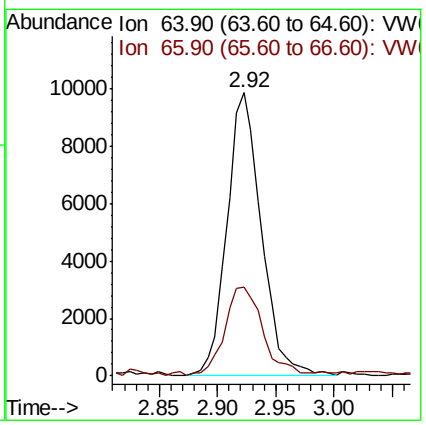


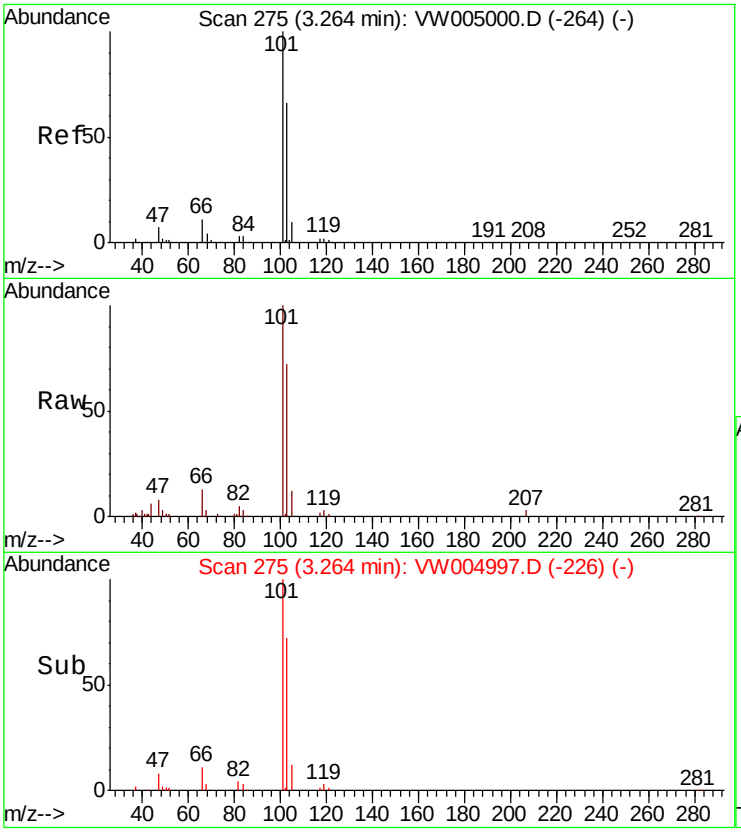


#6
Chloroethane
Concen: 5.458 ug/l
RT: 2.92 min Scan# 219
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 64 Resp: 20332

Ion	Ratio	Lower	Upper
64	100		
66	31.2	26.8	40.2



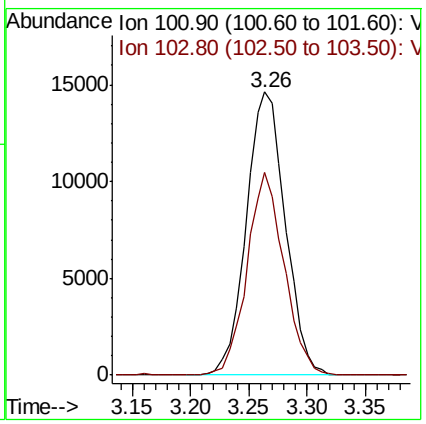


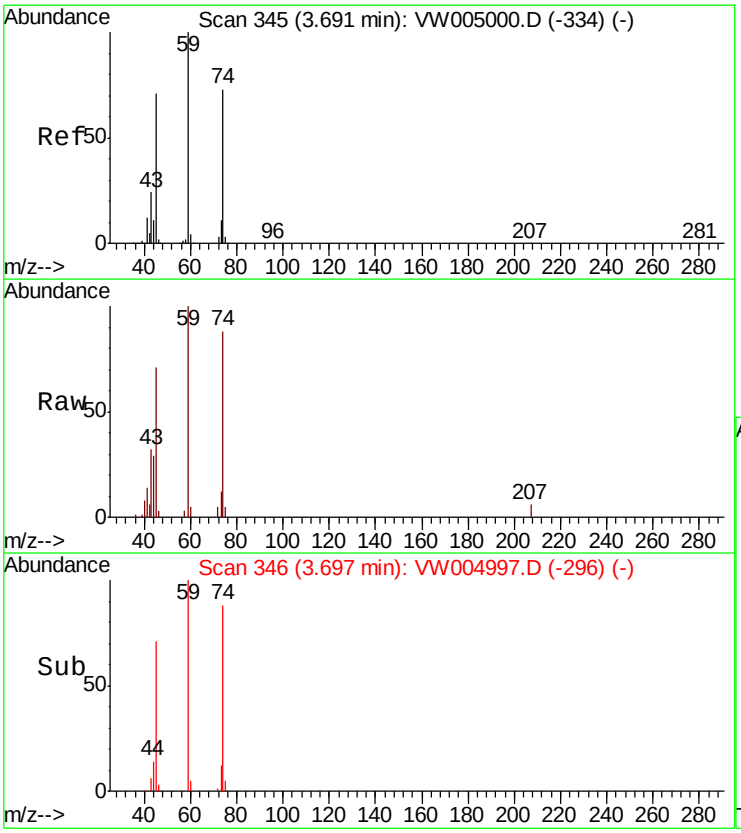
#7
Trichlorofluoromethane
Concen: 5.214 ug/l
RT: 3.26 min Scan# 275
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 33960

Ion	Ratio	Lower	Upper
101	100		
103	71.6	52.6	78.8

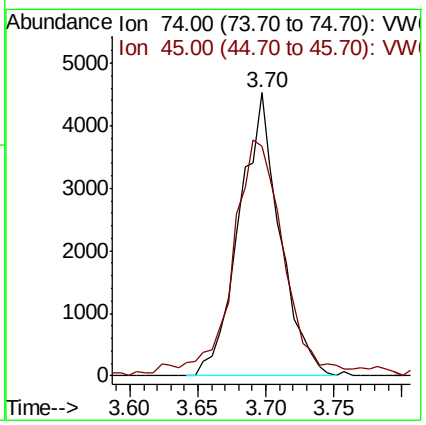


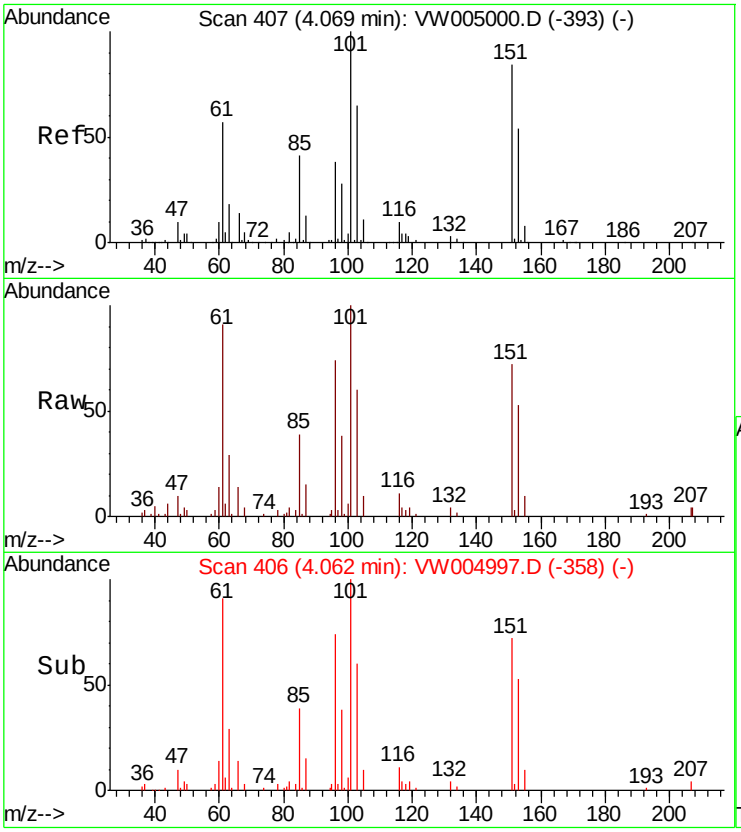


#8
Diethyl Ether
Concen: 5.082 ug/l
RT: 3.70 min Scan# 346
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 74 Resp: 9412

Ion	Ratio	Lower	Upper
74	100		
45	105.7	47.8	143.3



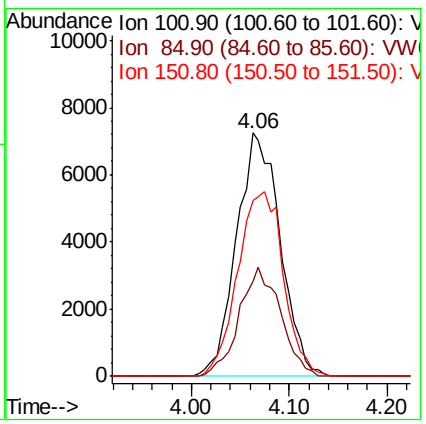


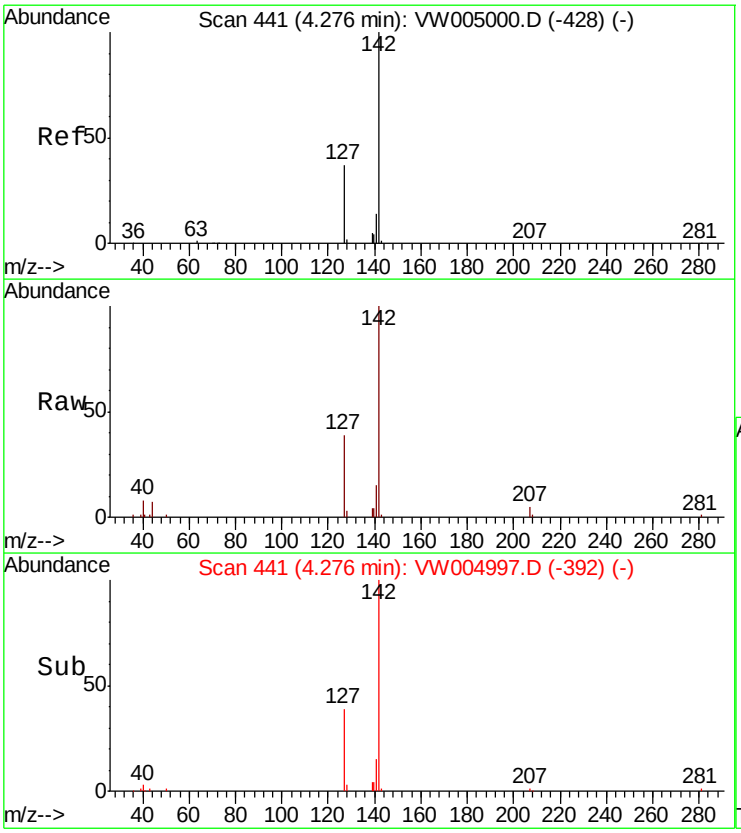
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.597 ug/l
RT: 4.06 min Scan# 406
Delta R.T. -0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:101 Resp: 22501

Ion	Ratio	Lower	Upper
101	100		
85	42.3	33.4	50.0
151	79.4	67.0	100.4

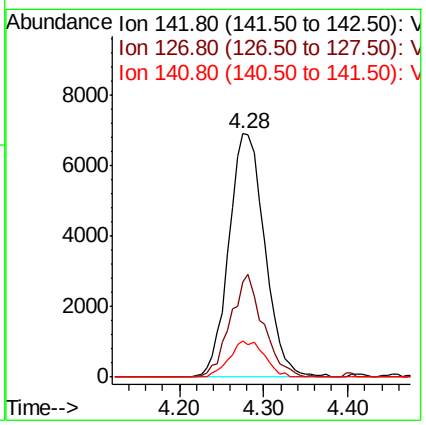


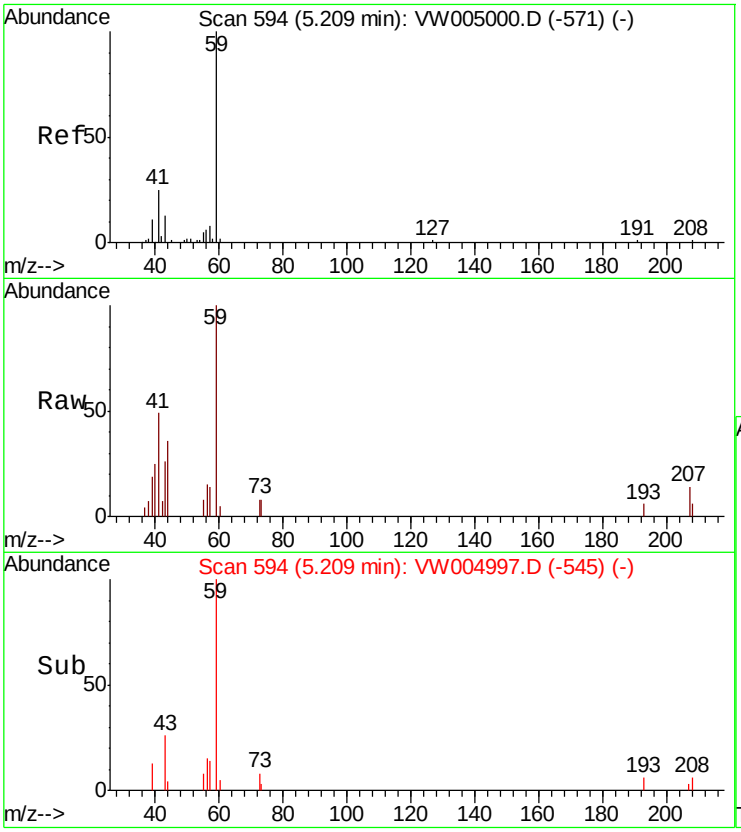


#10
Methyl Iodide
Concen: 3.620 ug/l
RT: 4.28 min Scan# 441
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:142 Resp: 19904

Ion	Ratio	Lower	Upper
142	100		
127	38.7	31.1	46.7
141	14.4	11.4	17.2



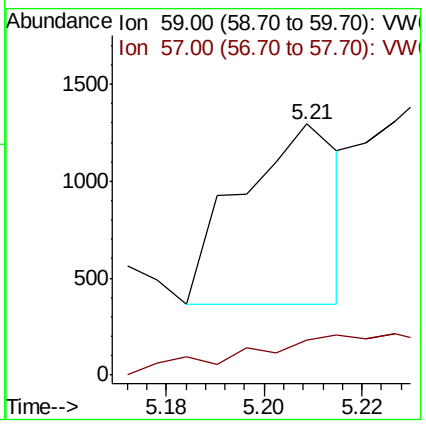


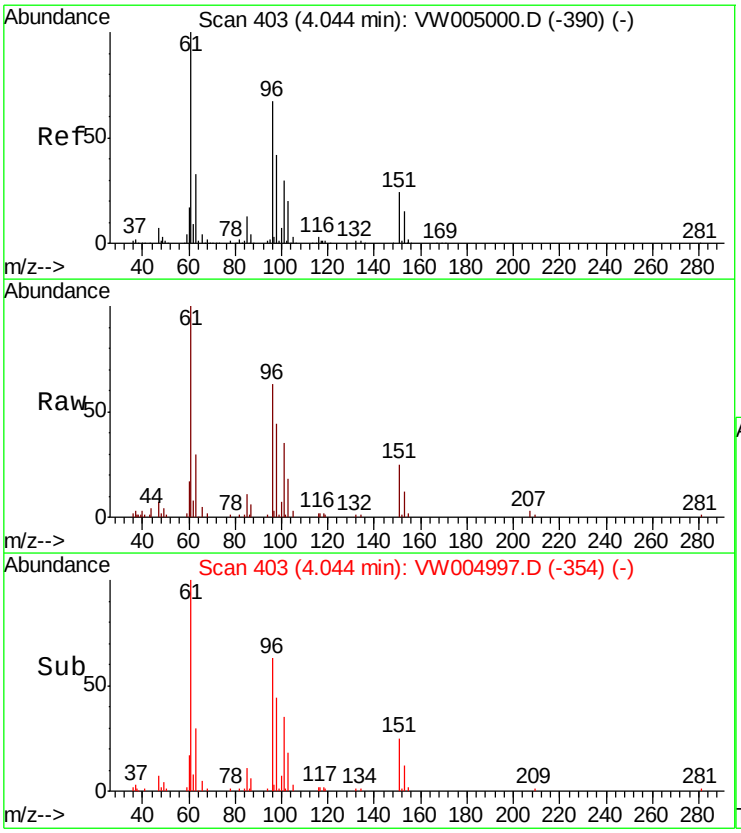
#11
Tert butyl alcohol
Concen: 6.243 ug/l
RT: 5.21 min Scan# 594
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 1311

Ion	Ratio	Lower	Upper
59	100		
57	54.9	8.1	12.1#

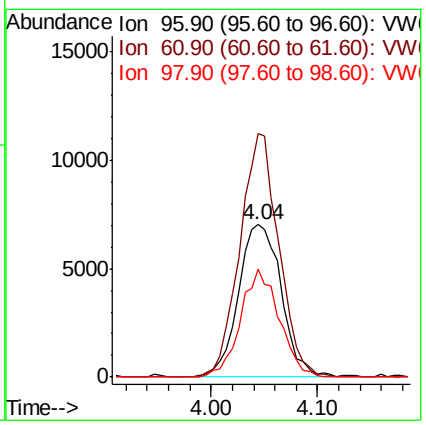


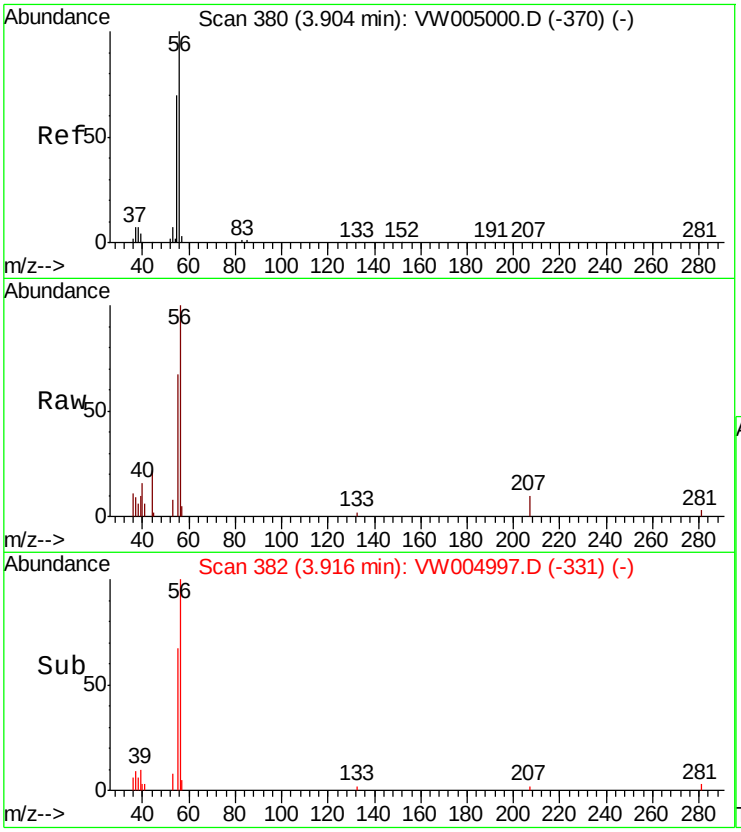


#12
1,1-Dichloroethene
Concen: 5.287 ug/l
RT: 4.04 min Scan# 403
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 96 Resp: 19856

Ion	Ratio	Lower	Upper
96	100		
61	159.5	119.5	179.3
98	71.0	50.4	75.6



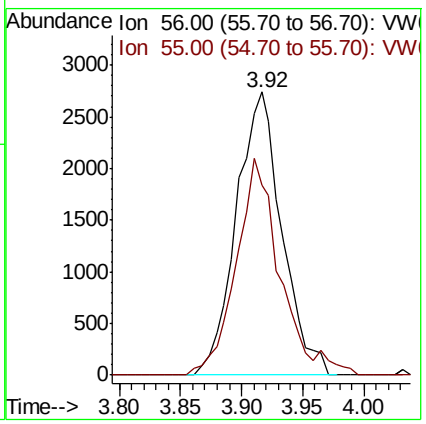


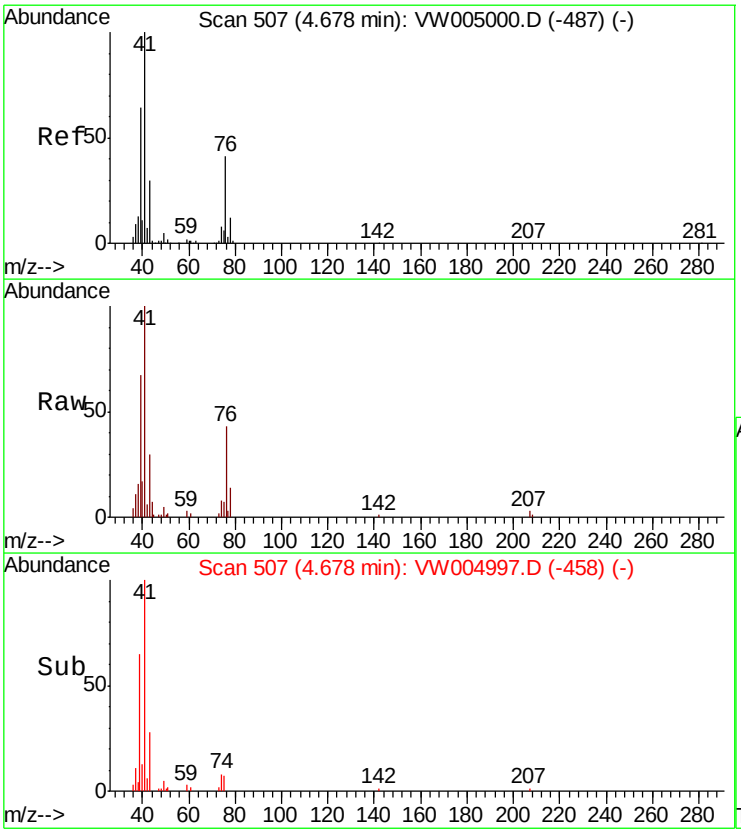
#13
Acrolein
Concen: 23.639 ug/l
RT: 3.92 min Scan# 382
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 7092

Ion	Ratio	Lower	Upper
56	100		
55	70.7	56.4	84.6

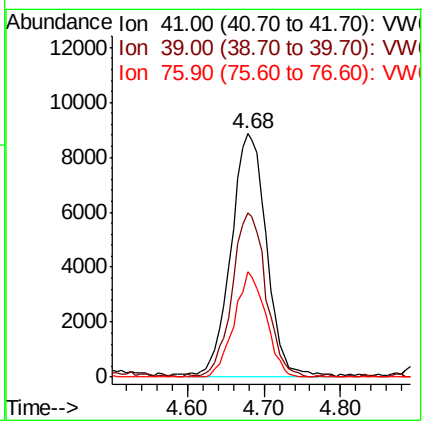


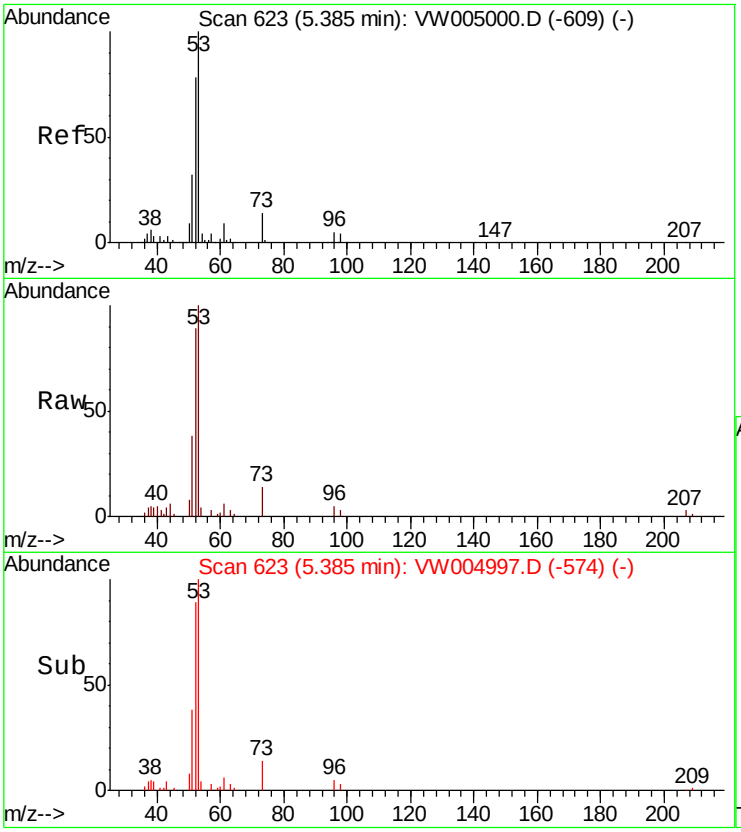


#14
Allyl chloride
Concen: 4.953 ug/l
RT: 4.68 min Scan# 507
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 41 Resp: 28643

Ion	Ratio	Lower	Upper
41	100		
39	64.3	49.4	74.2
76	38.3	31.4	47.2



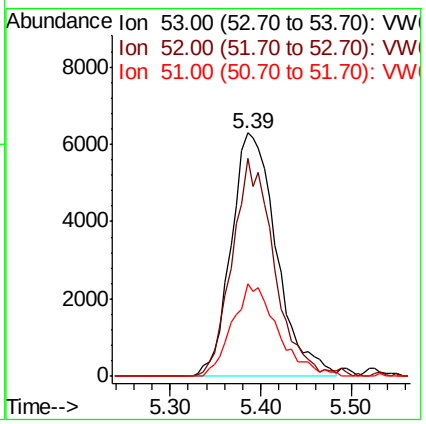


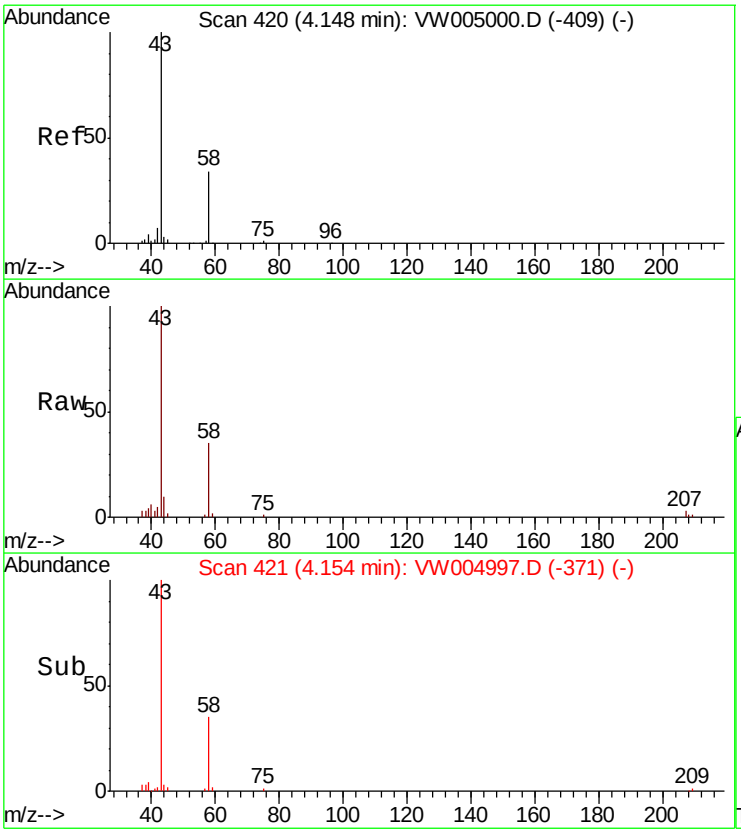
#15
Acrylonitrile
Concen: 23.061 ug/l
RT: 5.39 min Scan# 623
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 21779

Ion	Ratio	Lower	Upper
53	100		
52	82.6	65.0	97.6
51	38.2	28.6	43.0

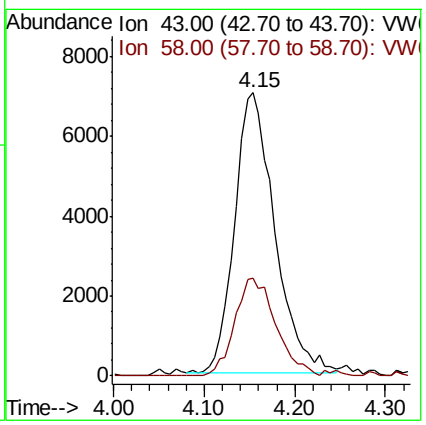


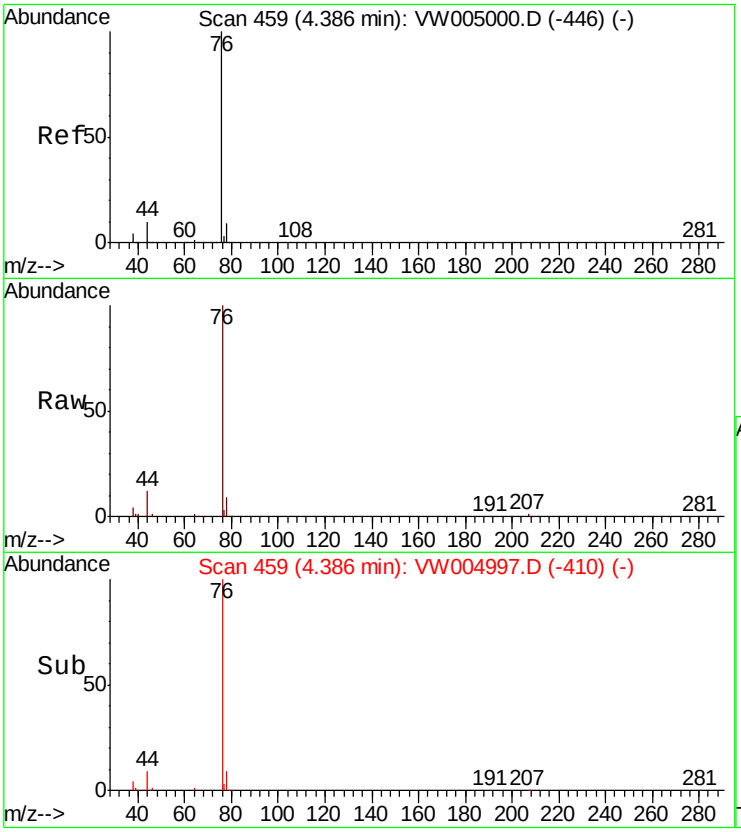


#16
Acetone
Concen: 27.277 ug/l
RT: 4.15 min Scan# 421
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 43 Resp: 21642

Ion	Ratio	Lower	Upper
43	100		
58	35.0	27.2	40.8



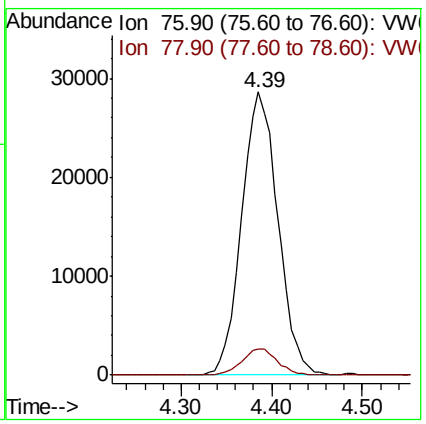


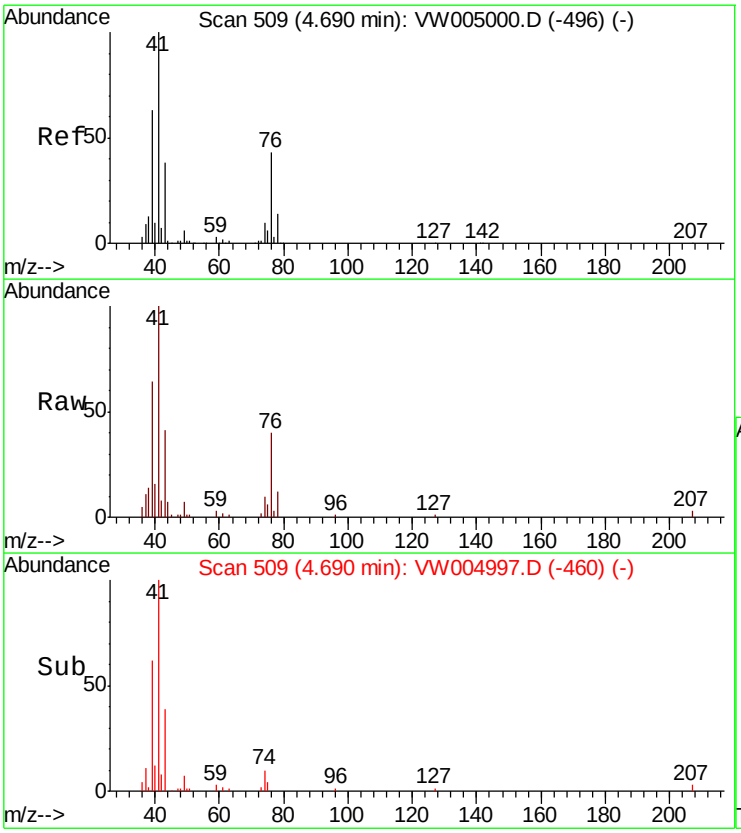
#17
Carbon Disulfide
Concen: 5.024 ug/l
RT: 4.39 min Scan# 459
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 79307

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2

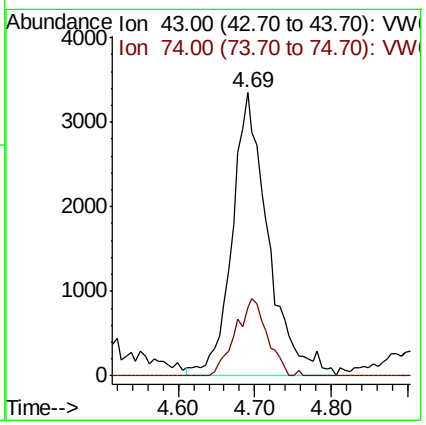


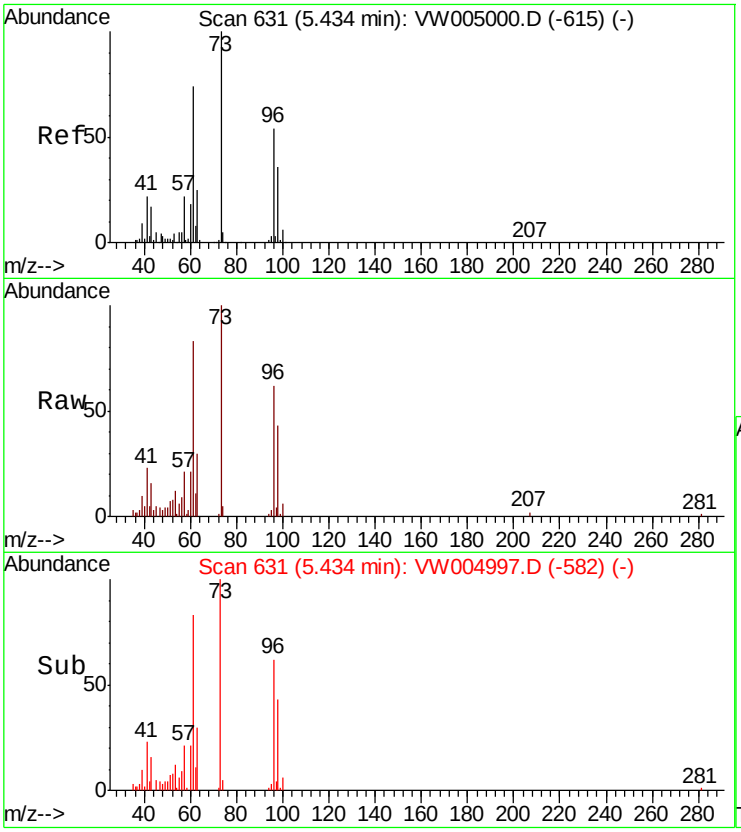


#18
Methyl Acetate
Concen: 5.696 ug/l
RT: 4.69 min Scan# 509
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 43 Resp: 10947

Ion	Ratio	Lower	Upper
43	100		
74	24.1	20.3	30.5



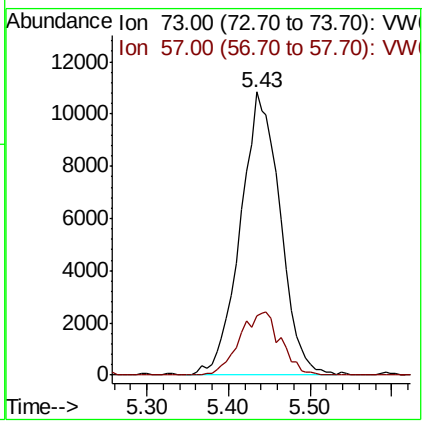


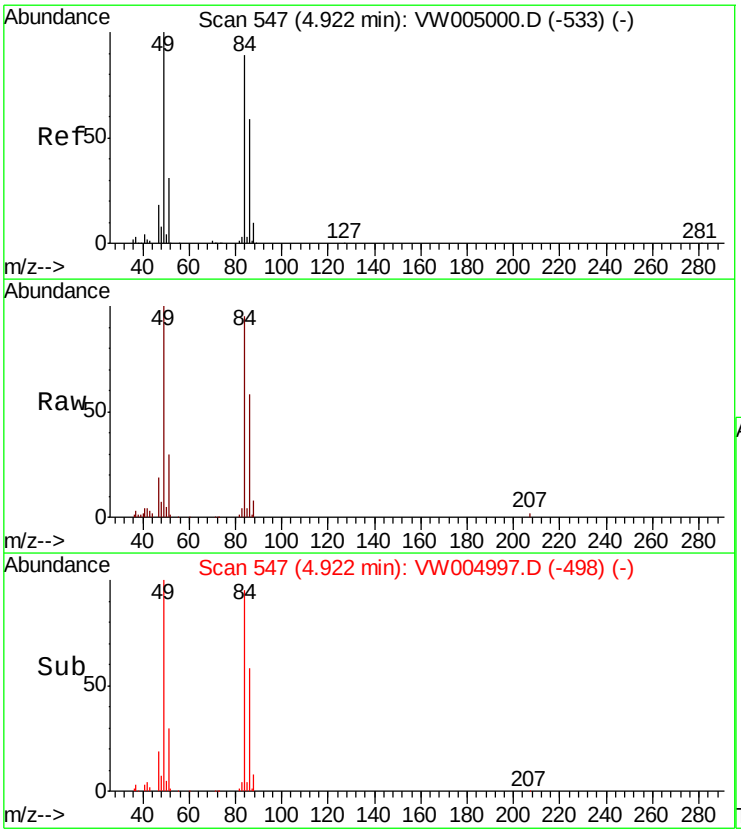
#19
Methyl tert-butyl Ether
Concen: 4.545 ug/l
RT: 5.43 min Scan# 631
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 73 Resp: 36686

Ion	Ratio	Lower	Upper
73	100		
57	20.8	17.6	26.4

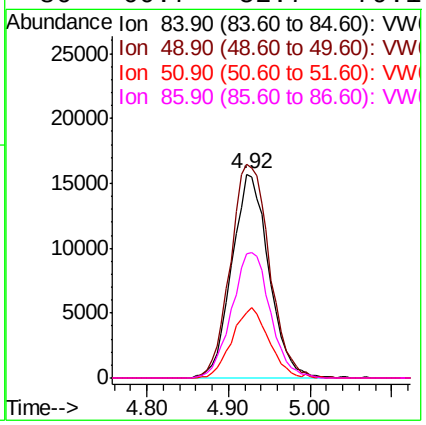


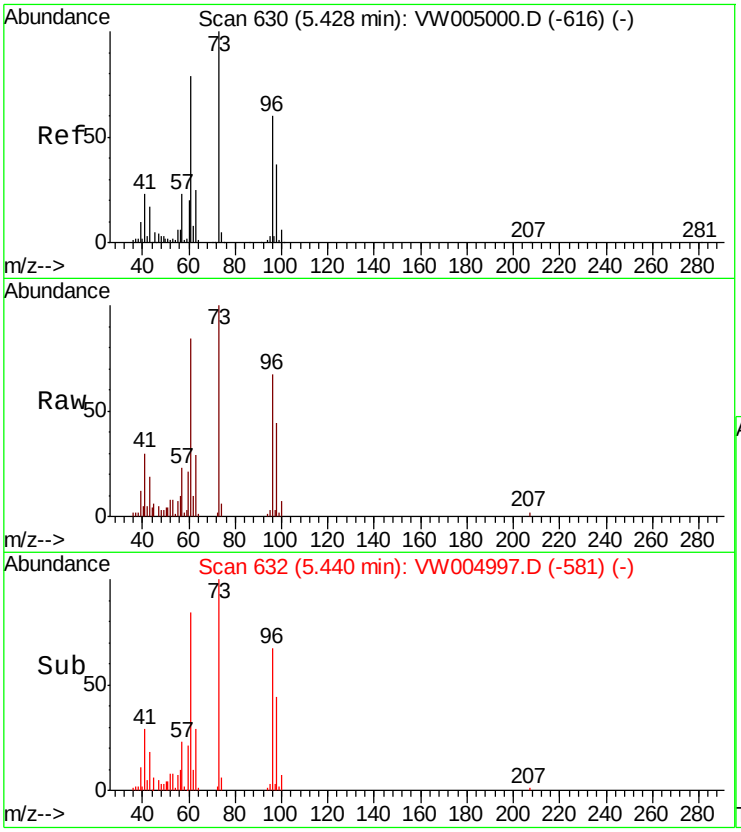


#20
Methylene Chloride
Concen: 7.370 ug/l
RT: 4.92 min Scan# 547
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 84 Resp: 49271

Ion	Ratio	Lower	Upper
84	100		
49	104.9	89.7	134.5
51	31.8	27.5	41.3
86	60.7	52.7	79.1



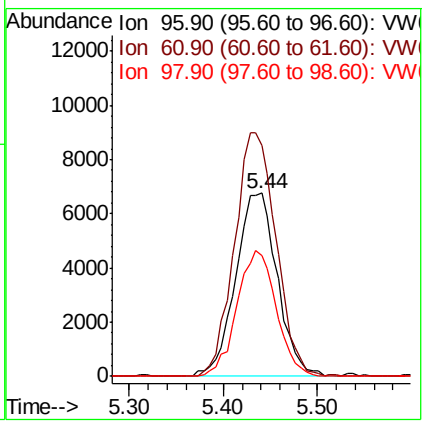


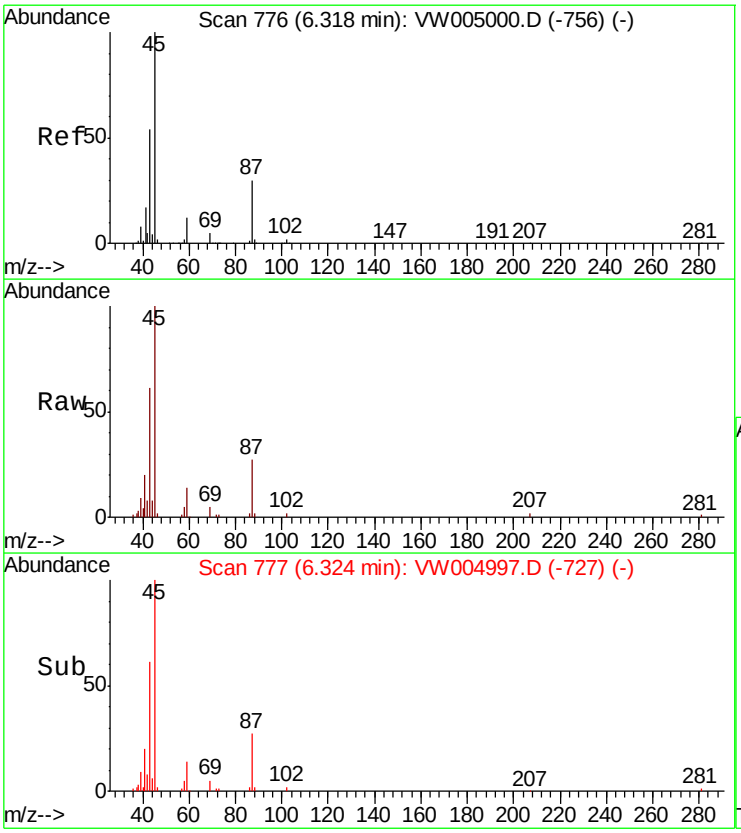
#21
trans-1,2-Dichloroethene
Concen: 5.135 ug/l
RT: 5.44 min Scan# 632
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 96 Resp: 20942

Ion	Ratio	Lower	Upper
96	100		
61	126.4	106.2	159.2
98	66.3	49.5	74.3

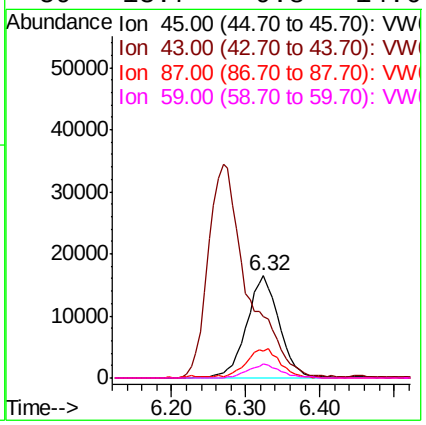


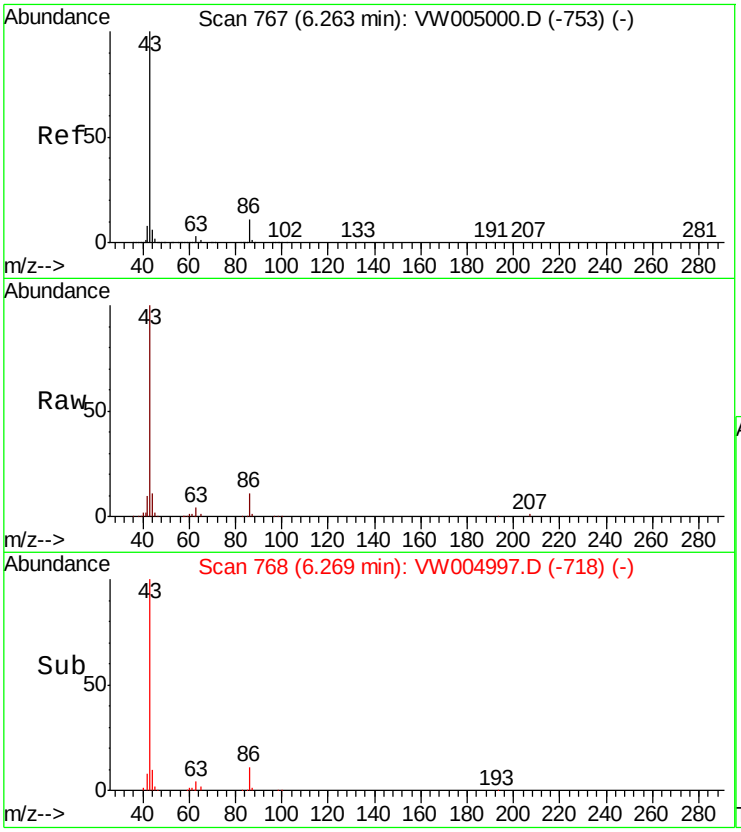


#22
Diisopropyl ether
Concen: 4.280 ug/l
RT: 6.32 min Scan# 777
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 45 Resp: 50532

Ion	Ratio	Lower	Upper
45	100		
43	58.8	43.5	65.3
87	26.6	23.8	35.8
59	13.7	9.8	14.6



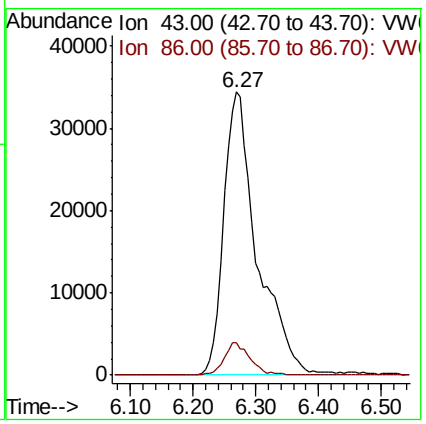


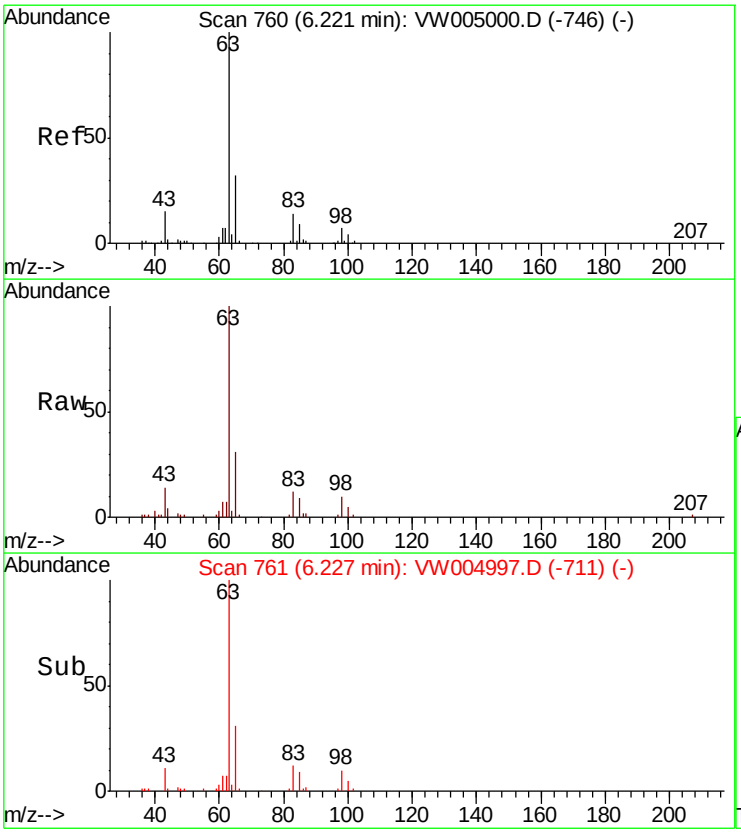
#23
Vinyl Acetate
Concen: 21.042 ug/l
RT: 6.27 min Scan# 768
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 127010

Ion	Ratio	Lower	Upper
43	100		
86	11.5	9.0	13.6

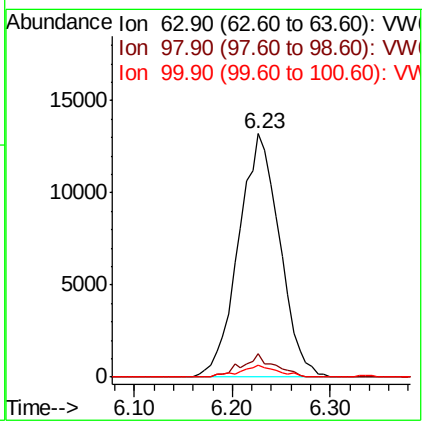


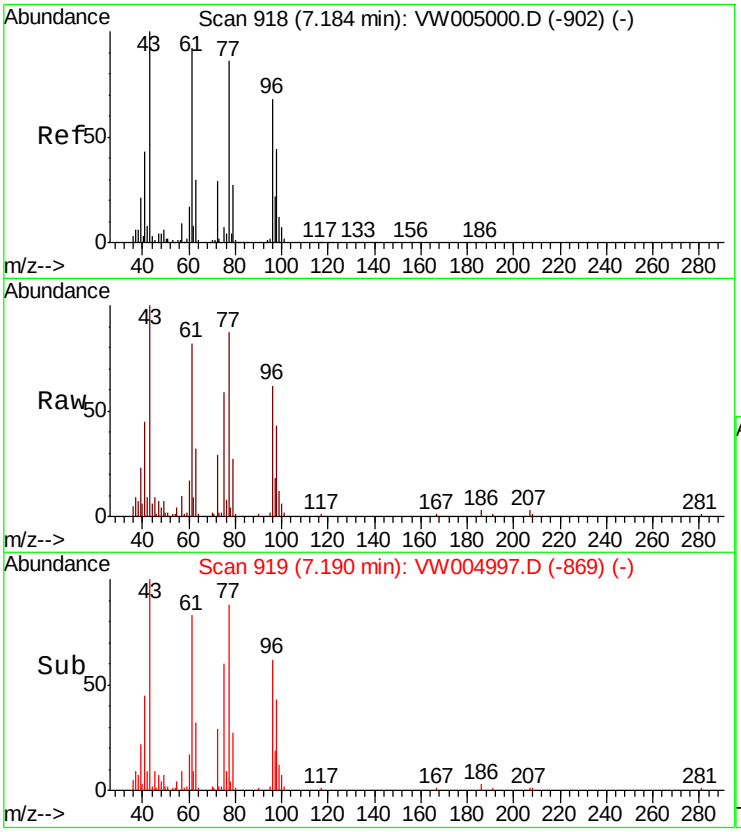


#24
1,1-Dichloroethane
Concen: 5.407 ug/l
RT: 6.23 min Scan# 761
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 63 Resp: 38626

Ion	Ratio	Lower	Upper
63	100		
98	9.9	3.4	10.2
100	4.8	2.2	6.6



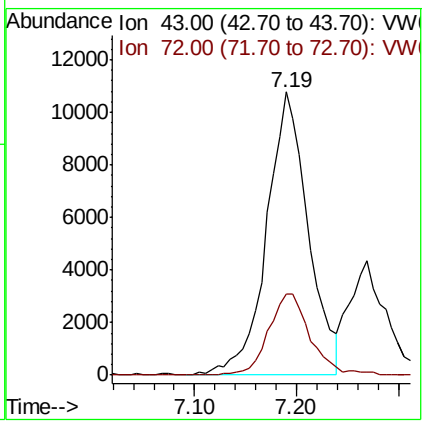


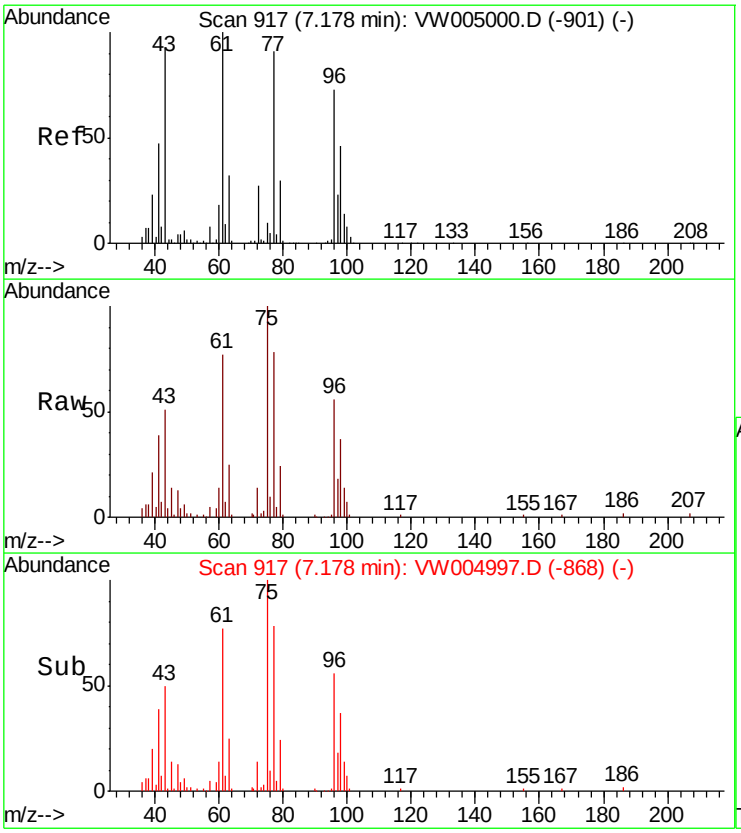
#25
2-Butanone
Concen: 24.552 ug/l
RT: 7.19 min Scan# 919
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 30378

Ion	Ratio	Lower	Upper
43	100		
72	28.6	23.4	35.2

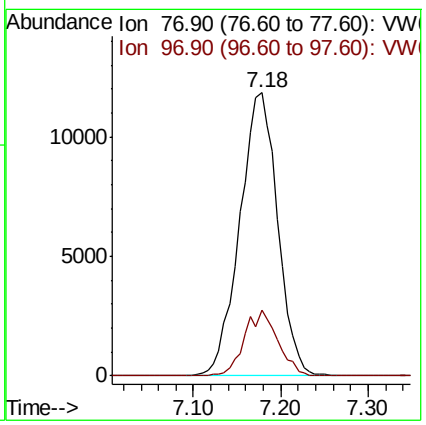


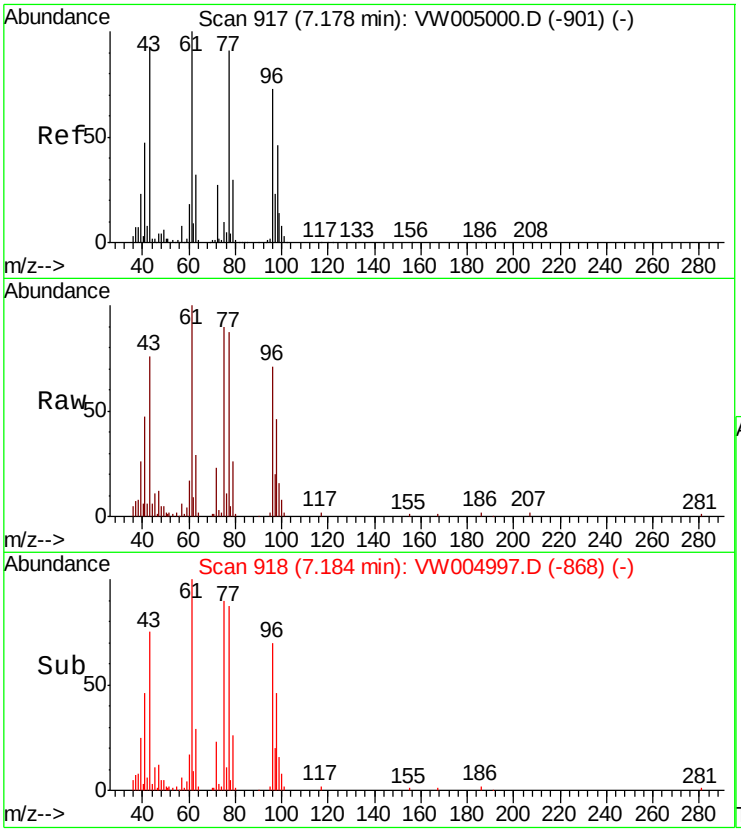


#26
2,2-Dichloropropane
Concen: 5.672 ug/l
RT: 7.18 min Scan# 917
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 77 Resp: 35562

Ion	Ratio	Lower	Upper
77	100		
97	20.5	12.2	36.4



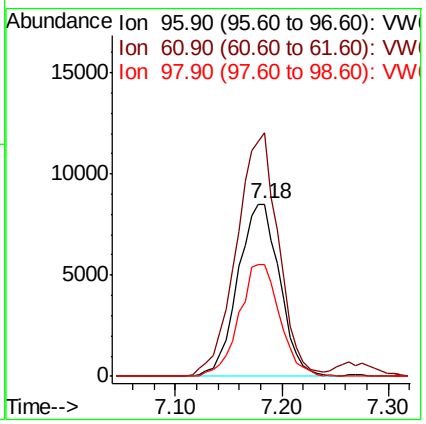


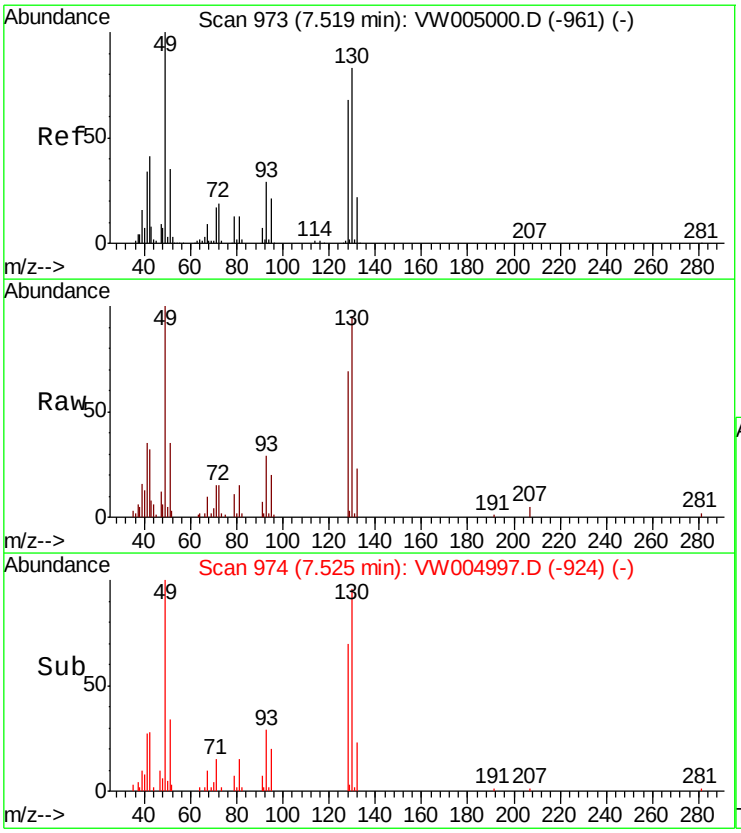
#27
cis-1,2-Dichloroethene
Concen: 5.269 ug/l
RT: 7.18 min Scan# 918
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 23376

Ion	Ratio	Lower	Upper
96	100		
61	142.3	0.0	281.6
98	63.2	0.0	129.0

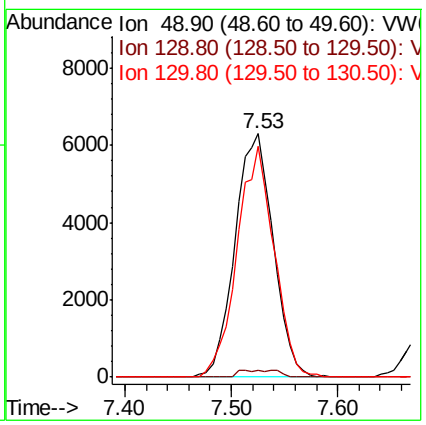


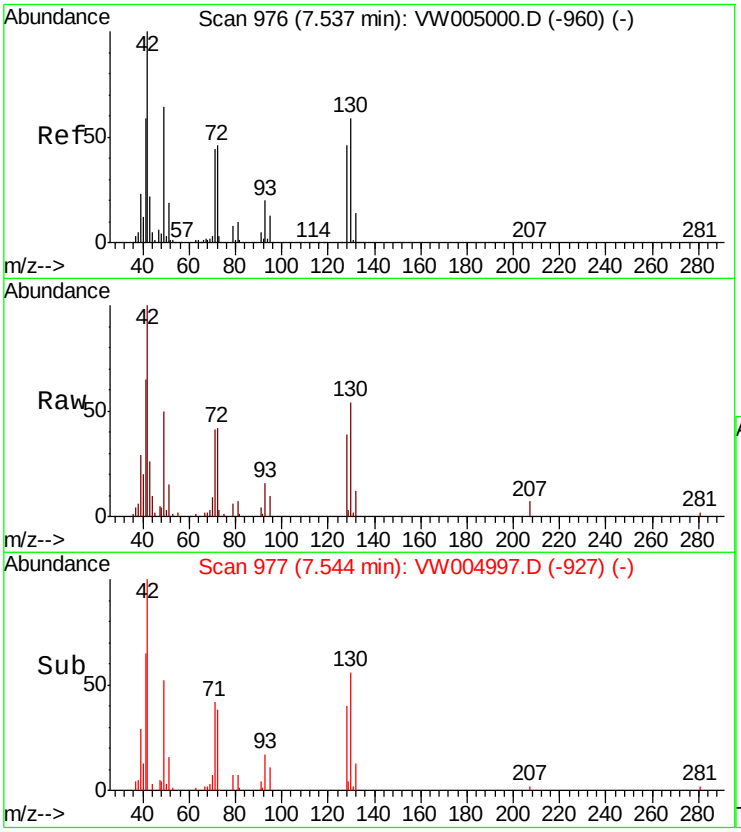


#28
Bromochloromethane
Concen: 5.061 ug/l
RT: 7.53 min Scan# 974
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 49 Resp: 15898

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	4.2
130	91.3	68.2	102.2



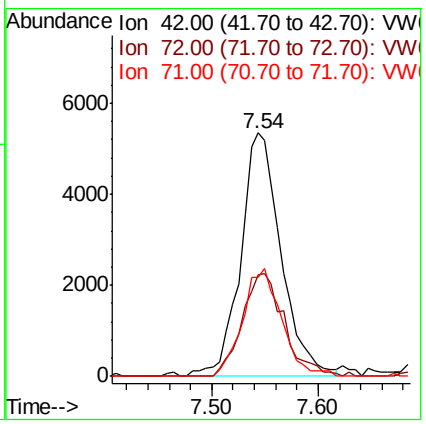


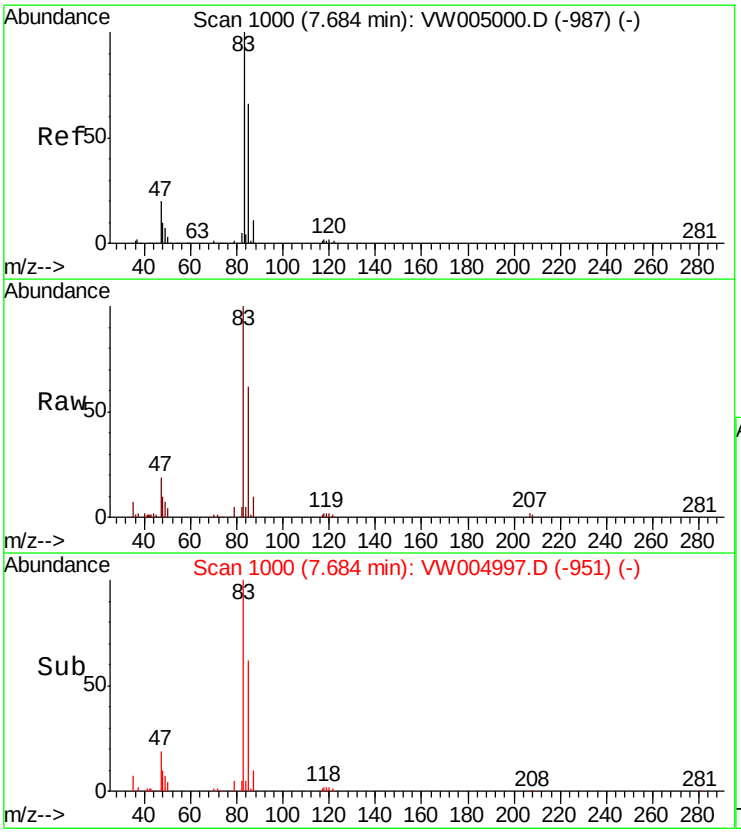
#29
Tetrahydrofuran
Concen: 22.767 ug/l
RT: 7.54 min Scan# 977
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 14230

Ion	Ratio	Lower	Upper
42	100		
72	43.8	36.6	55.0
71	42.6	35.4	53.2

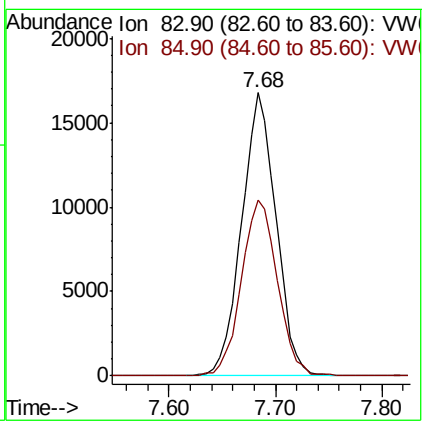


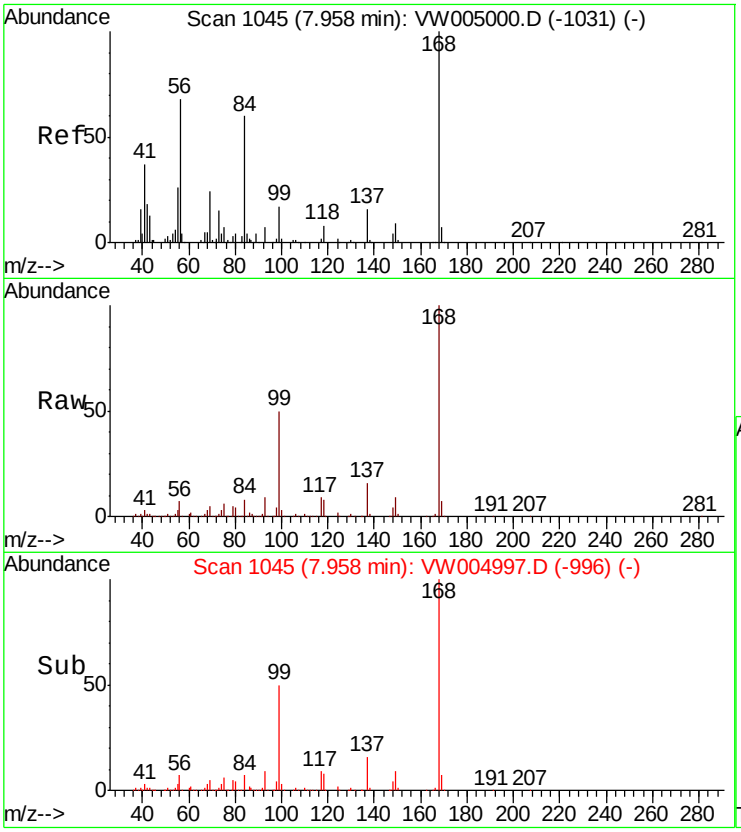


#30
Chloroform
Concen: 5.418 ug/l
RT: 7.68 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 83 Resp: 38068

Ion	Ratio	Lower	Upper
83	100		
85	61.9	52.6	78.8



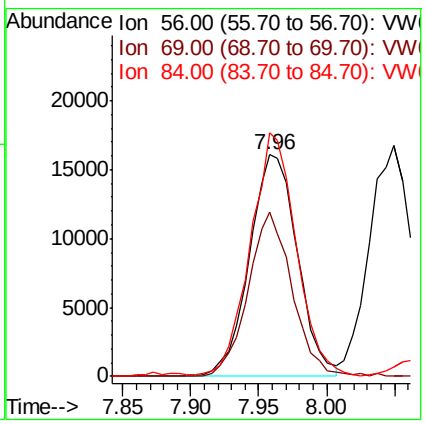


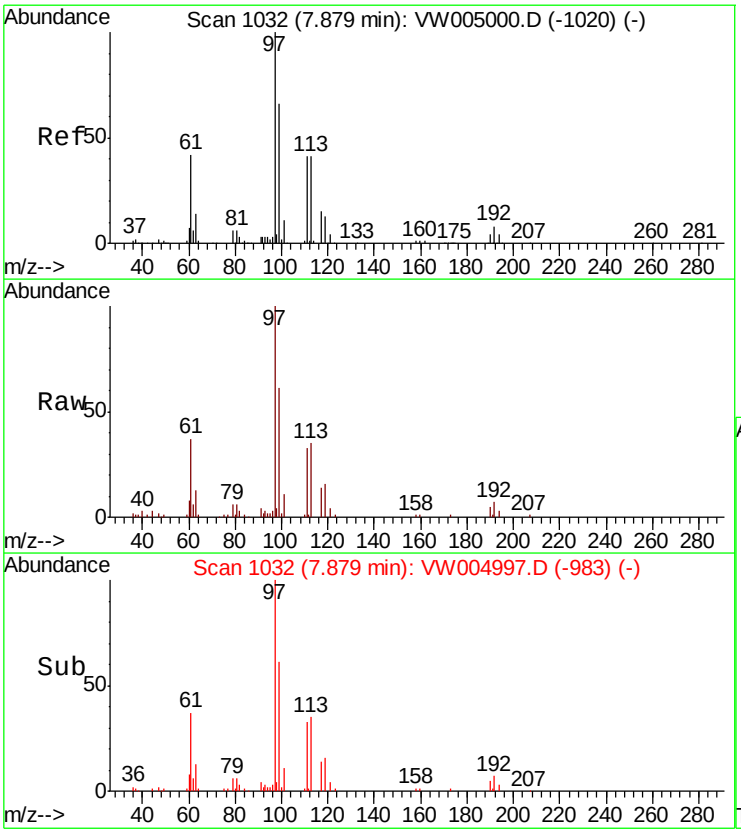
#31
Cyclohexane
Concen: 5.244 ug/l
RT: 7.96 min Scan# 1045
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 39698

Ion	Ratio	Lower	Upper
56	100		
69	74.0	27.9	41.9#
84	109.5	70.5	105.7#

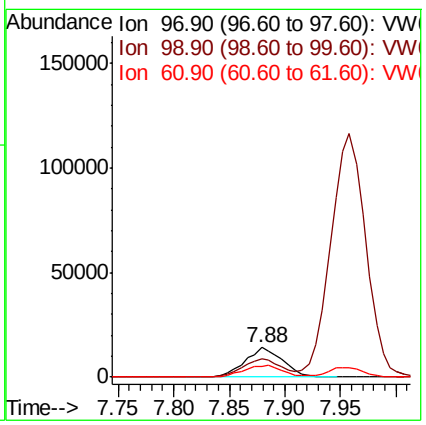


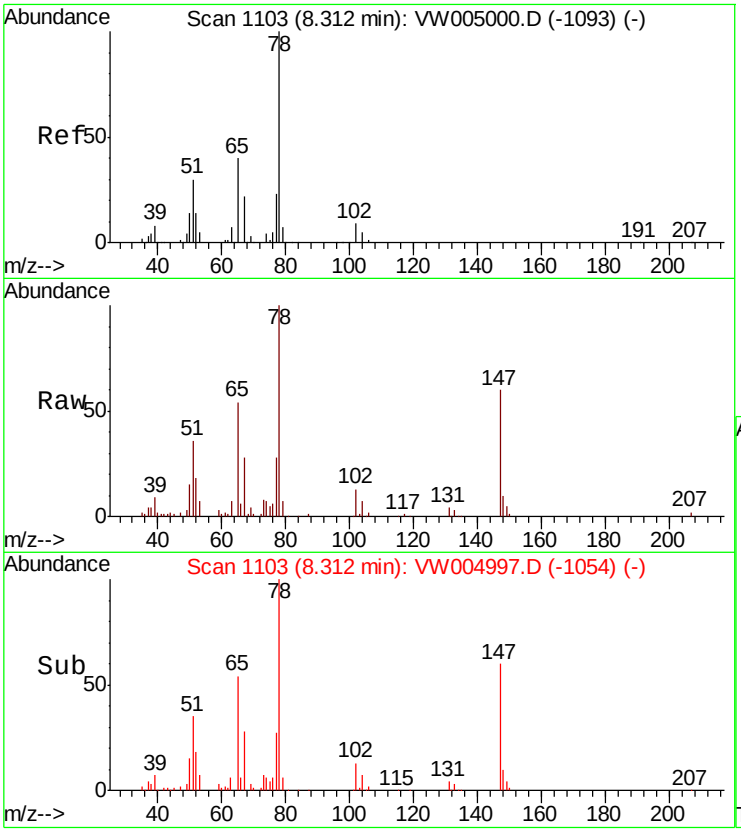


#32
1,1,1-Trichloroethane
Concen: 5.133 ug/l
RT: 7.88 min Scan# 1032
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 97 Resp: 33183

Ion	Ratio	Lower	Upper
97	100		
99	63.5	52.3	78.5
61	42.7	33.2	49.8



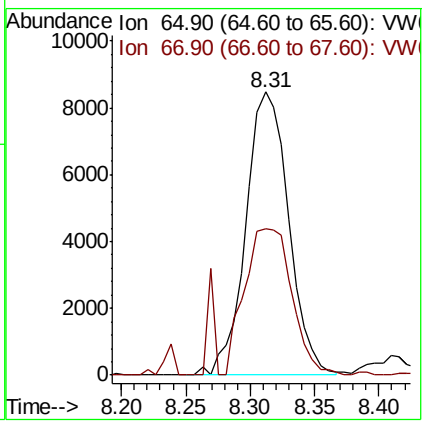


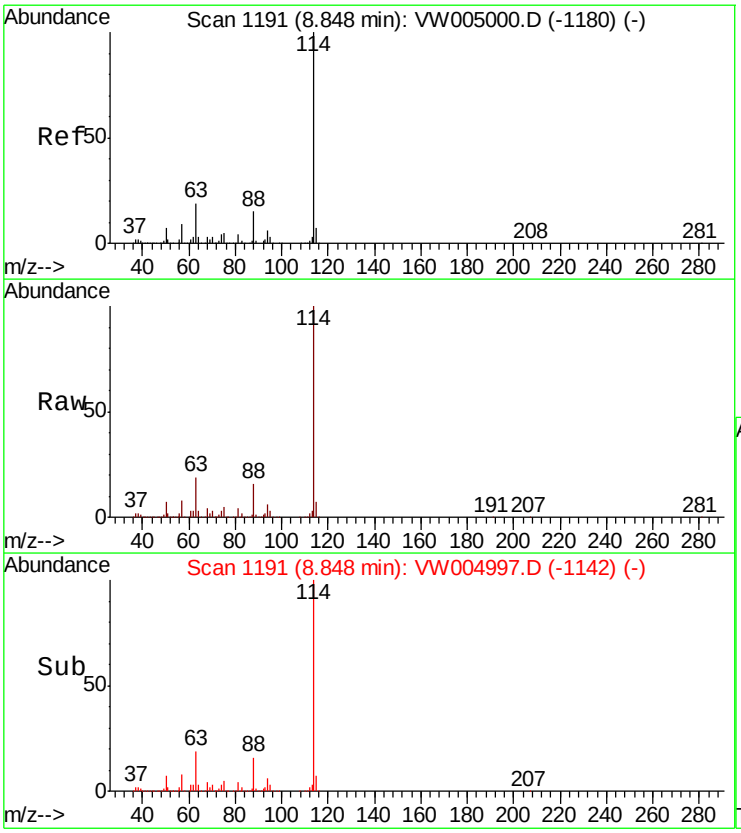
#33
1,2-Dichloroethane-d4
Concen: 5.542 ug/l
RT: 8.31 min Scan# 1103
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 65 Resp: 19497

Ion	Ratio	Lower	Upper
65	100		
67	57.6	0.0	112.8

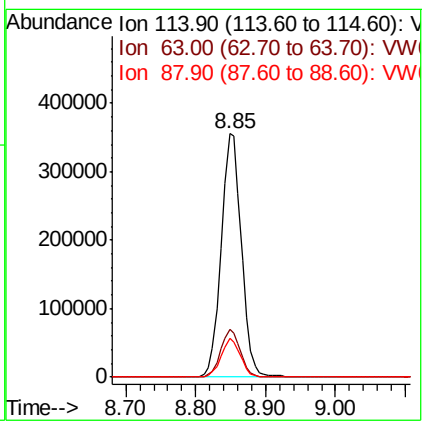


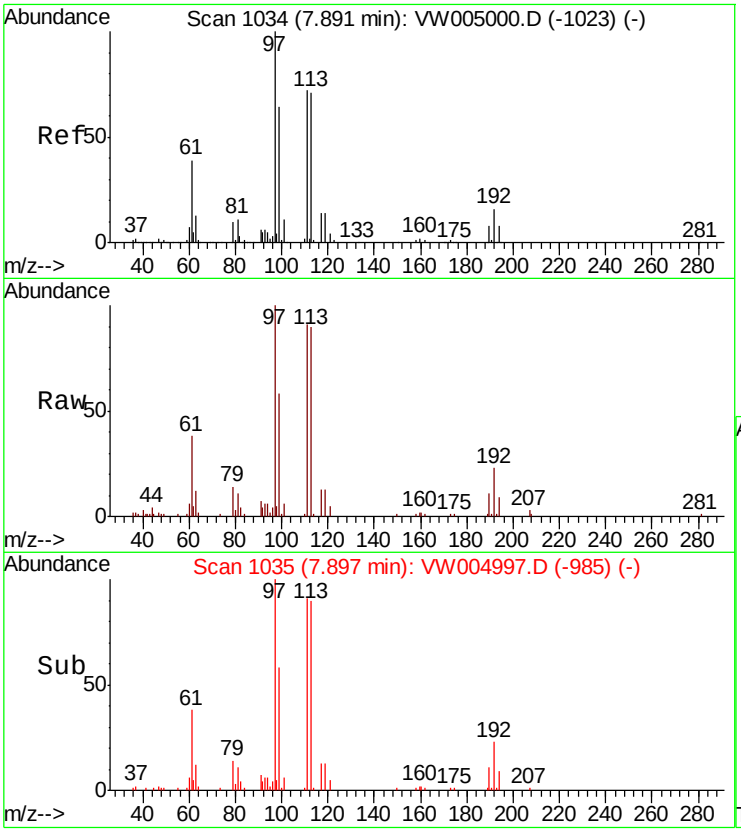


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1191
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:114 Resp: 711760

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	38.4
88	16.0	0.0	30.6



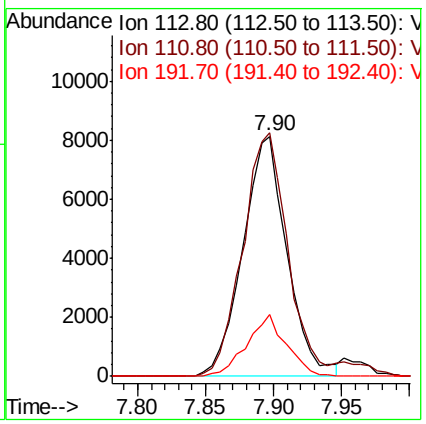


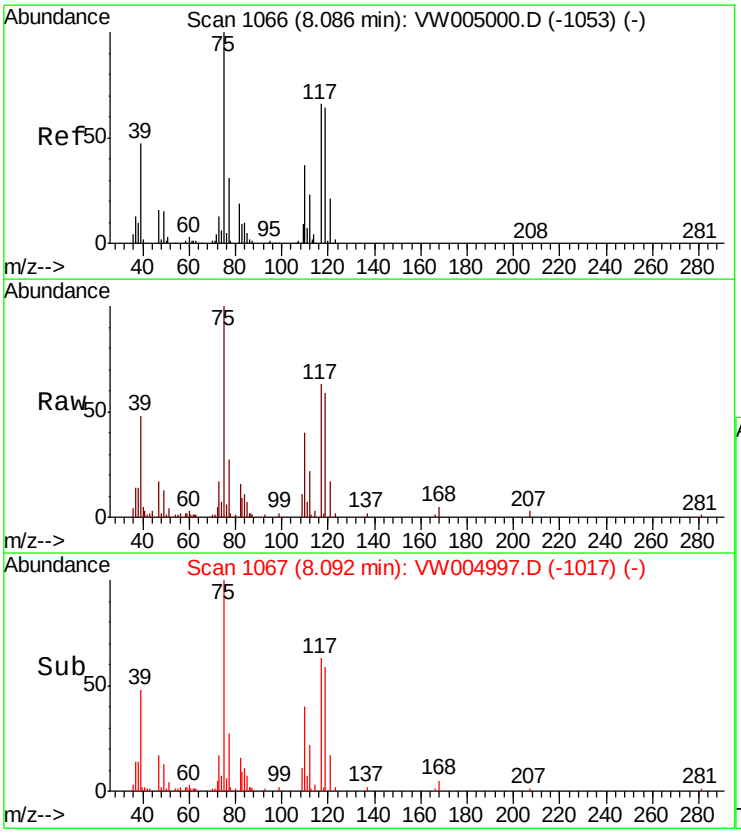
#35
Dibromofluoromethane
Concen: 5.249 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:113 Resp: 18515

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.3	121.9
192	23.0	17.8	26.8

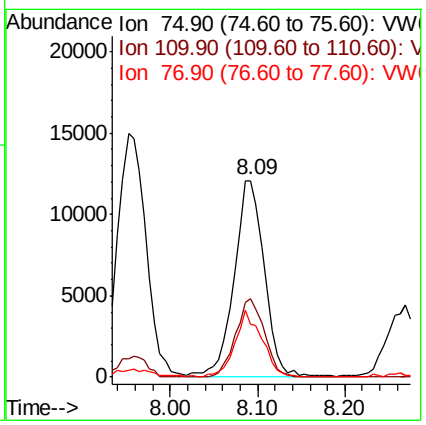


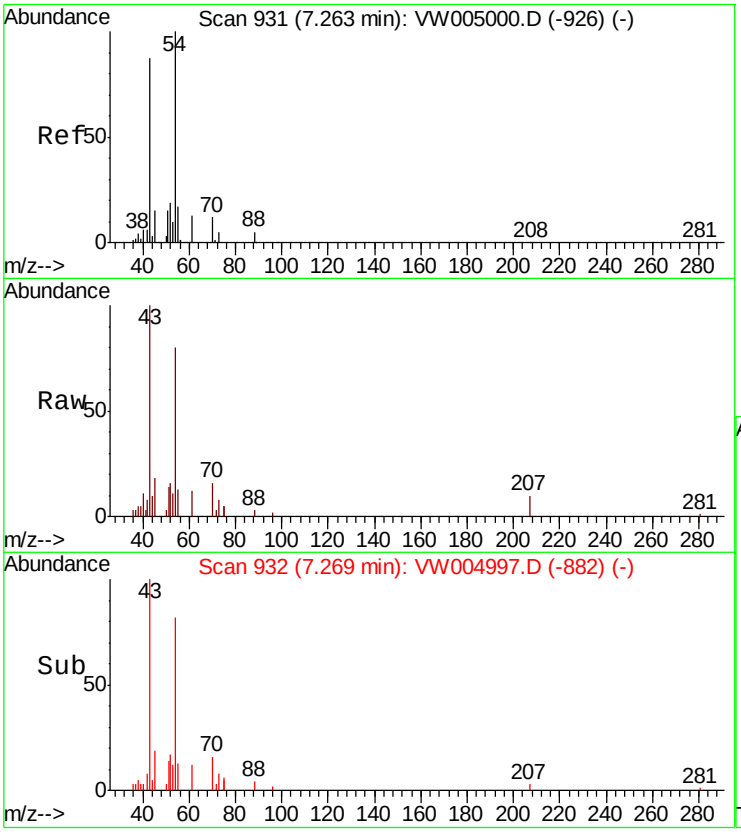


#36
1,1-Dichloropropene
Concen: 4.728 ug/l
RT: 8.09 min Scan# 1067
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 75 Resp: 28513

Ion	Ratio	Lower	Upper
75	100		
110	38.4	18.7	56.1
77	31.3	24.9	37.3



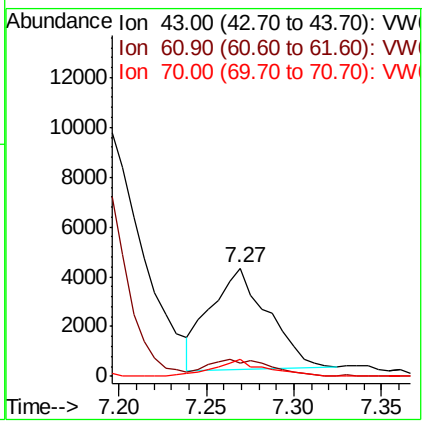


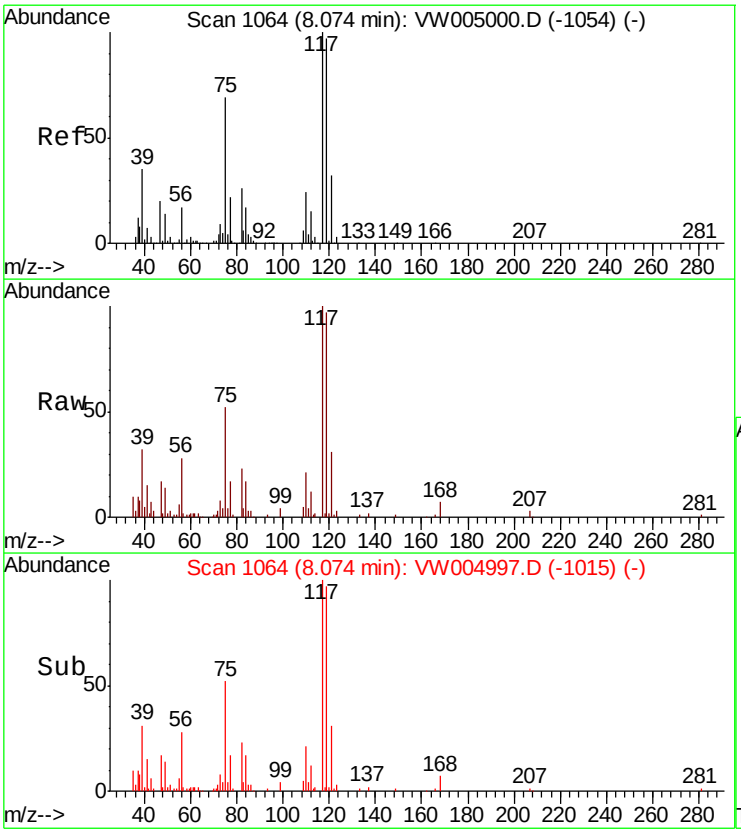
#37
Ethyl Acetate
Concen: 4.273 ug/l
RT: 7.27 min Scan# 932
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 9289

Ion	Ratio	Lower	Upper
43	100		
61	18.9	12.3	18.5#
70	15.4	9.7	14.5#

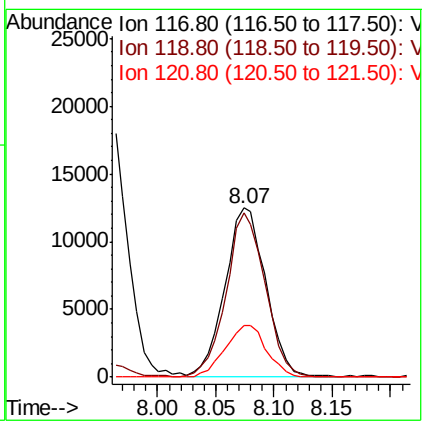


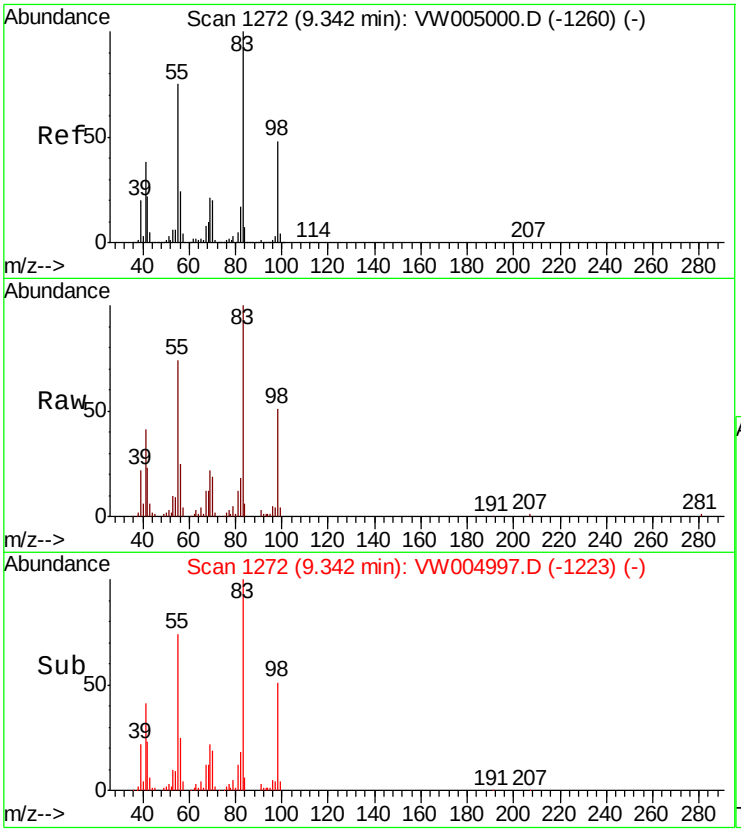


#38
Carbon Tetrachloride
Concen: 5.226 ug/l
RT: 8.07 min Scan# 1064
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:117 Resp: 30502

Ion	Ratio	Lower	Upper
117	100		
119	97.5	77.8	116.8
121	30.8	25.2	37.8



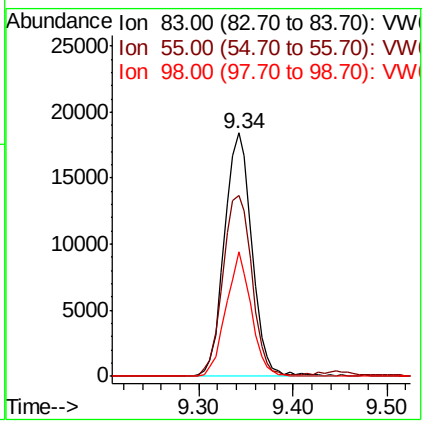


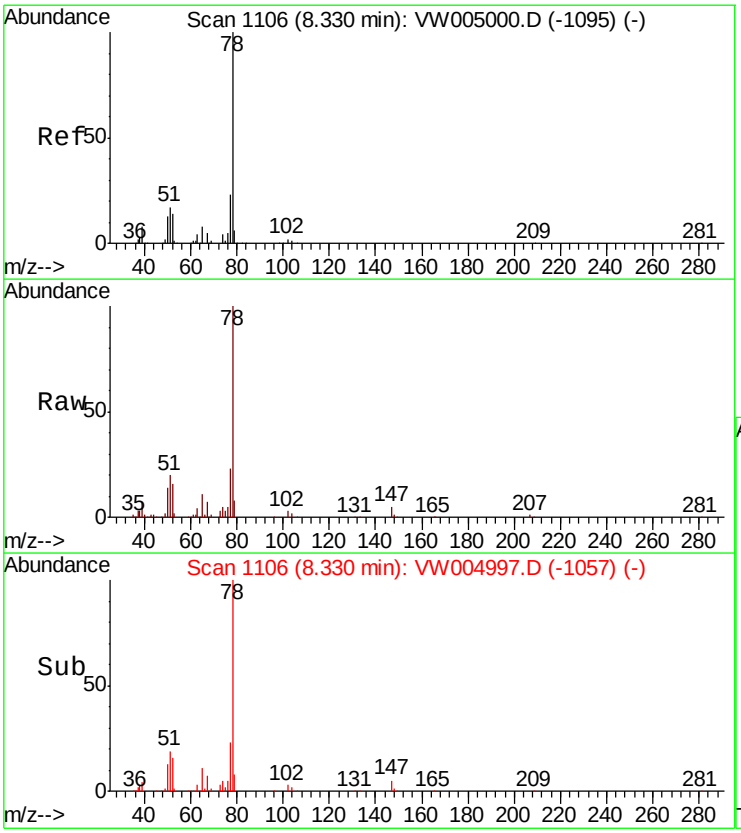
#39
Methylcyclohexane
Concen: 4.505 ug/l
RT: 9.34 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 37454

Ion	Ratio	Lower	Upper
83	100		
55	74.5	60.2	90.2
98	51.0	38.6	57.8

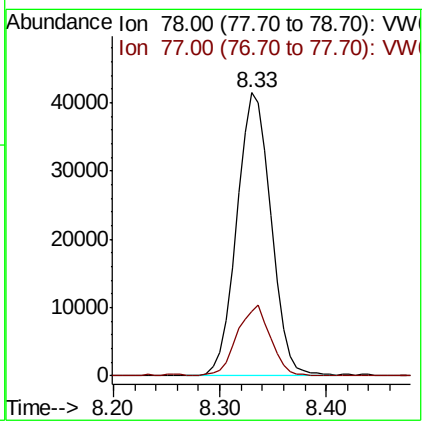


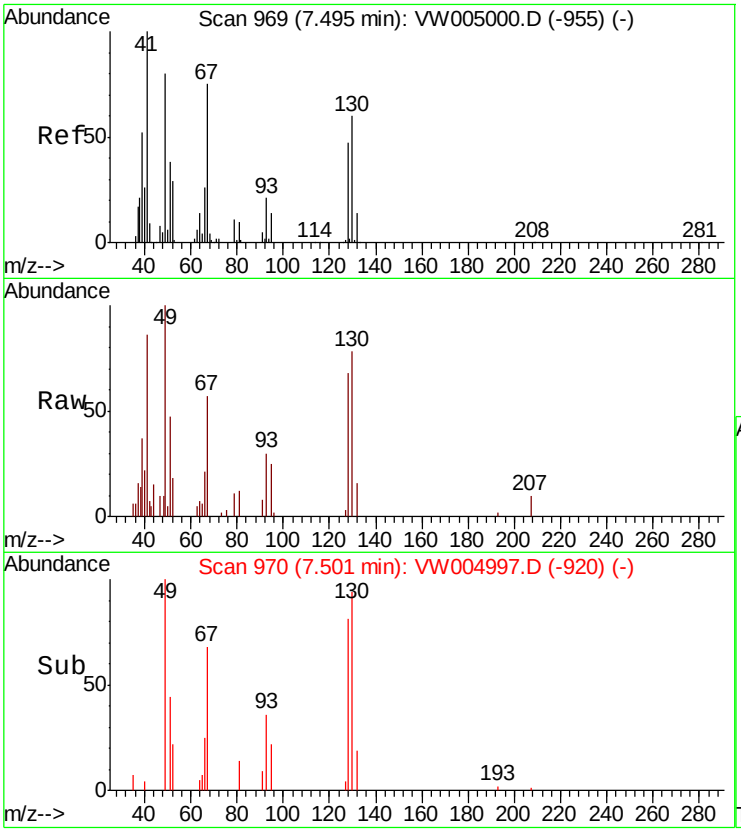


#40
Benzene
Concen: 4.866 ug/l
RT: 8.33 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 78 Resp: 93925

Ion	Ratio	Lower	Upper
78	100		
77	22.6	18.6	28.0



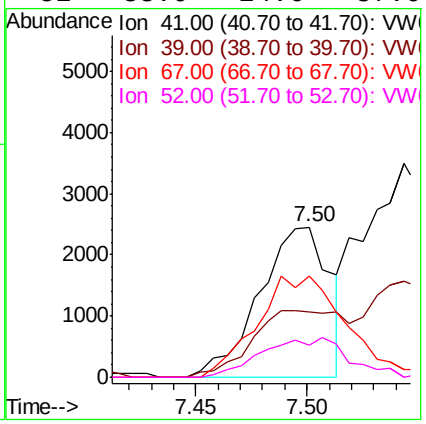


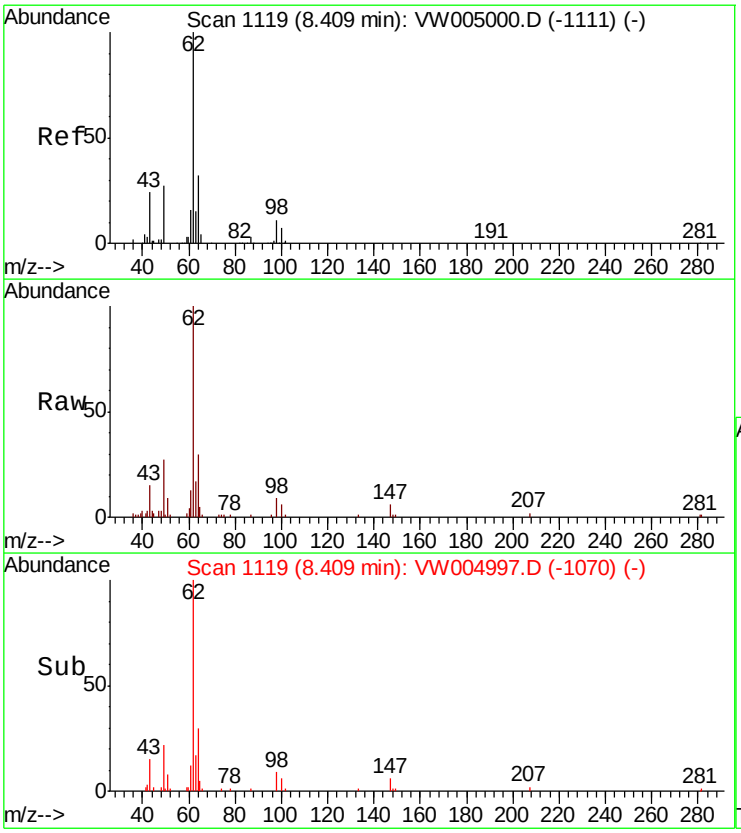
#41
Methacrylonitrile
Concen: 4.256 ug/l
RT: 7.50 min Scan# 970
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 5391

Ion	Ratio	Lower	Upper
41	100		
39	58.4	42.0	63.0
67	84.9	63.4	95.2
52	33.0	24.6	37.0

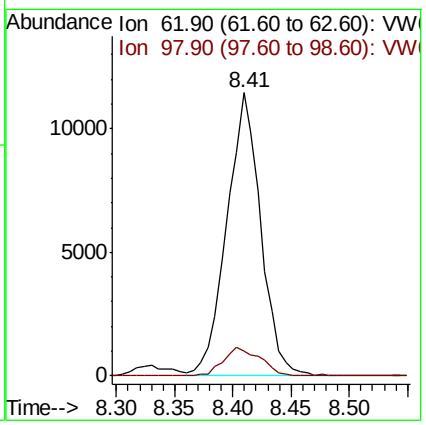


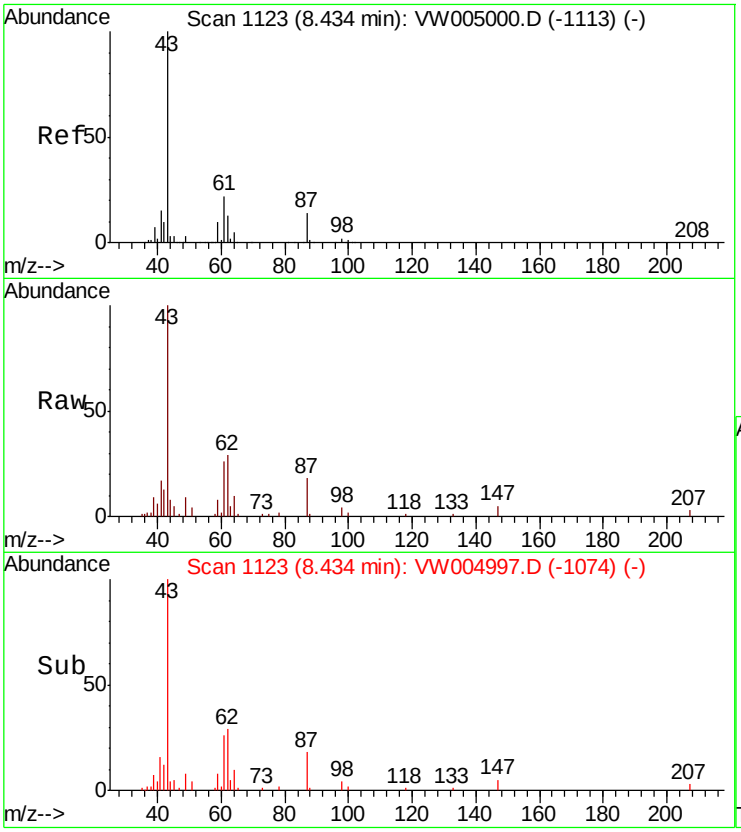


#42
1,2-Dichloroethane
Concen: 5.395 ug/l
RT: 8.41 min Scan# 1119
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 62 Resp: 23175

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	20.8



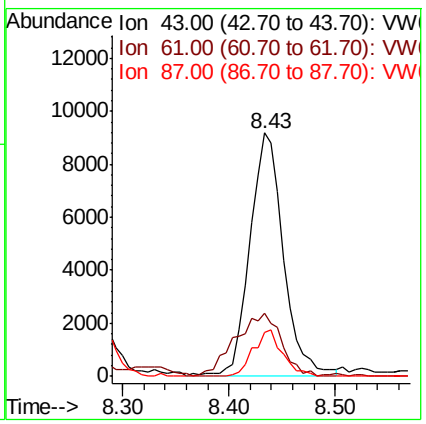


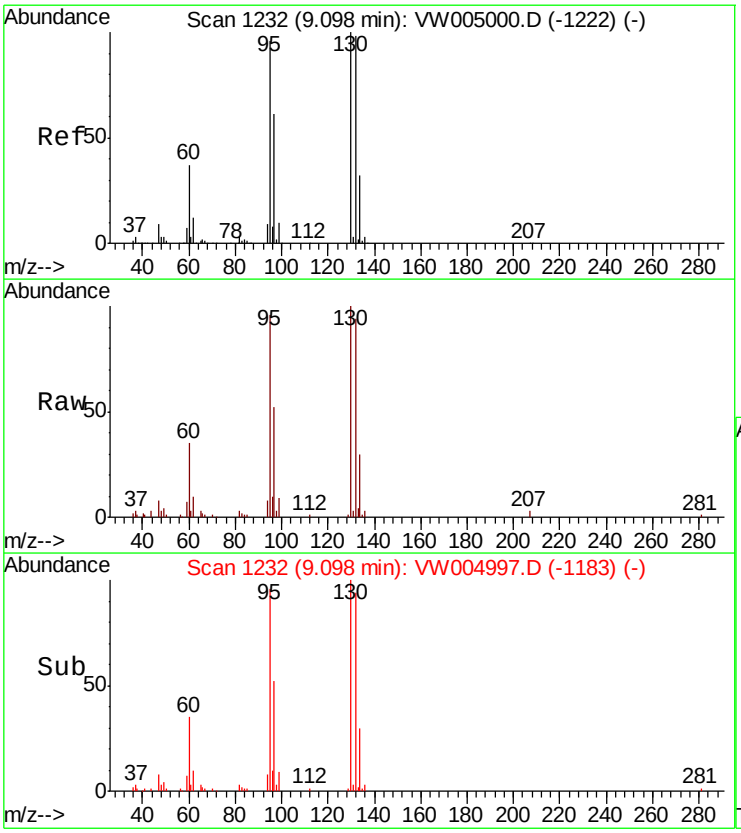
#43
Isopropyl Acetate
Concen: 4.720 ug/l
RT: 8.43 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 20417

Ion	Ratio	Lower	Upper
43	100		
61	35.5	26.2	39.4
87	16.5	11.8	17.6

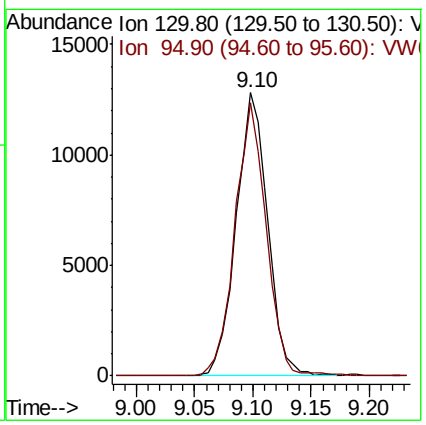


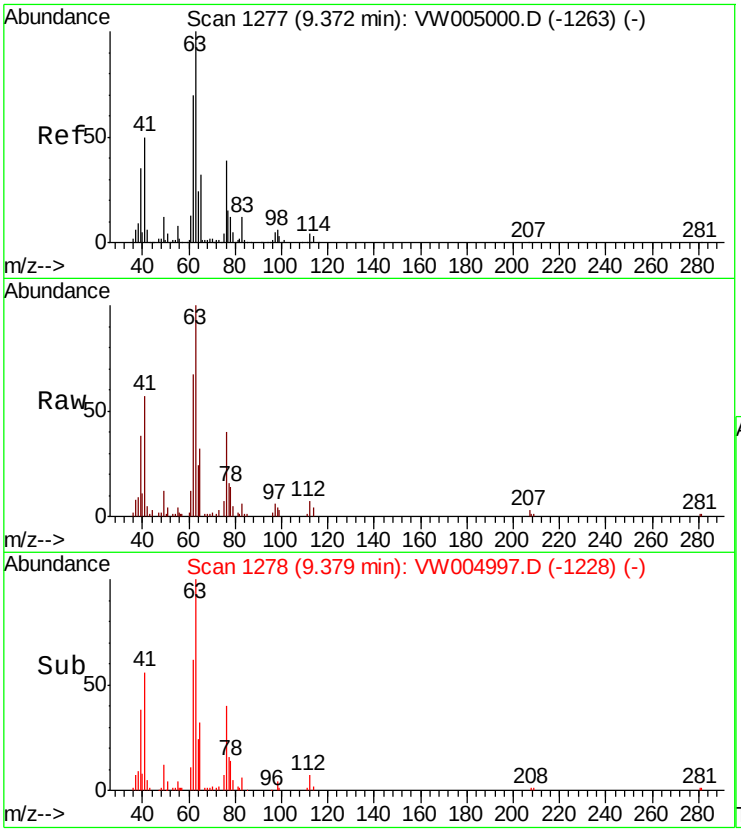


#44
Trichloroethene
Concen: 4.914 ug/l
RT: 9.10 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:130 Resp: 24230

Ion	Ratio	Lower	Upper
130	100		
95	96.3	0.0	192.2



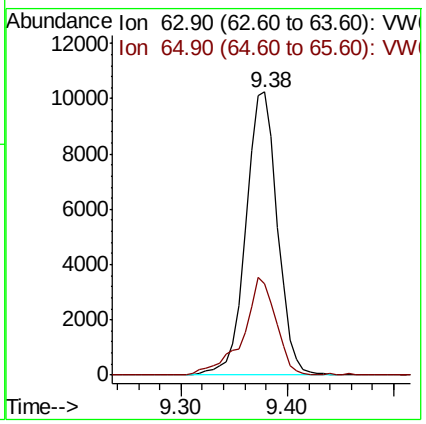


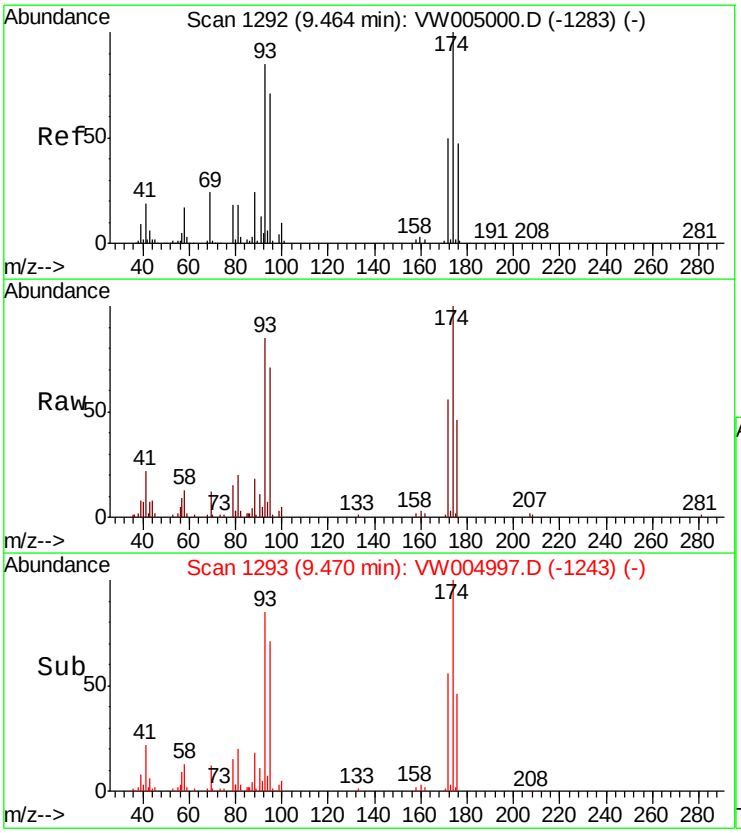
#45
1,2-Dichloropropane
Concen: 4.818 ug/l
RT: 9.38 min Scan# 1278
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 21279

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.3	37.9

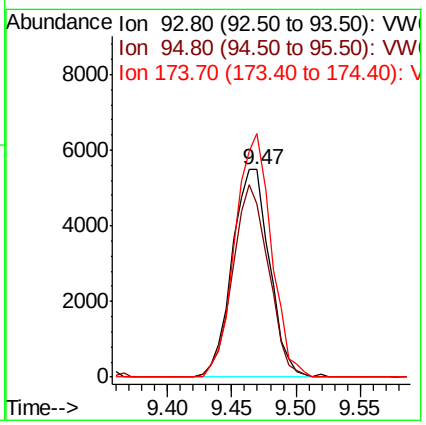


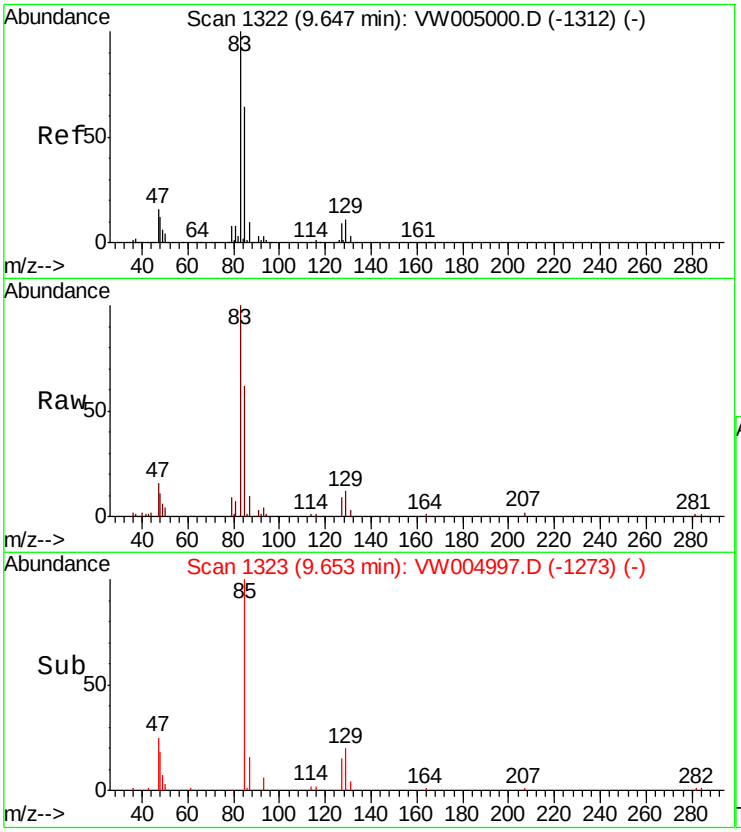


#46
Dibromomethane
Concen: 5.300 ug/l
RT: 9.47 min Scan# 1293
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 93 Resp: 11079

Ion	Ratio	Lower	Upper
93	100		
95	88.2	68.0	102.0
174	113.2	91.4	137.0



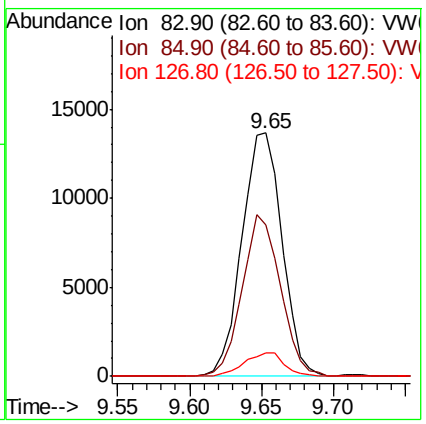


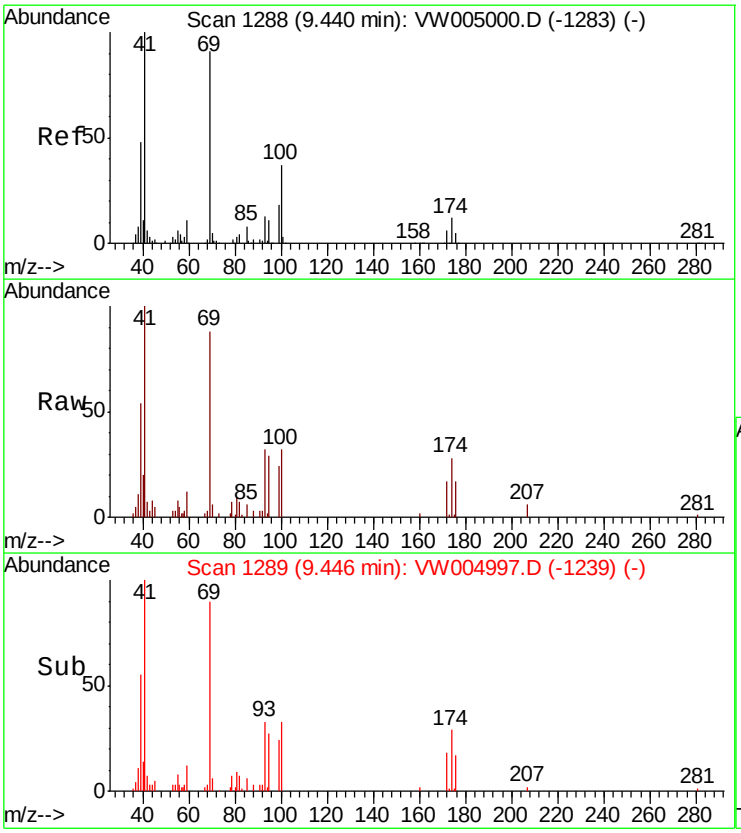
#47
Bromodichloromethane
Concen: 5.102 ug/l
RT: 9.65 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 26354

Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.3	76.9
127	9.5	7.2	10.8

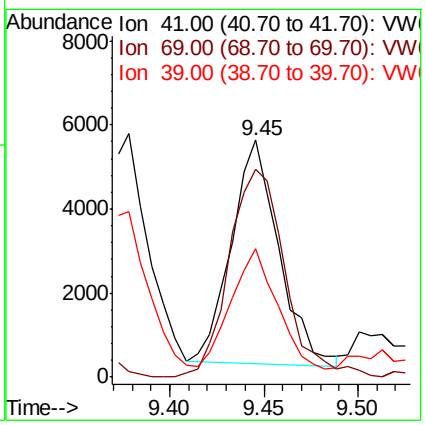


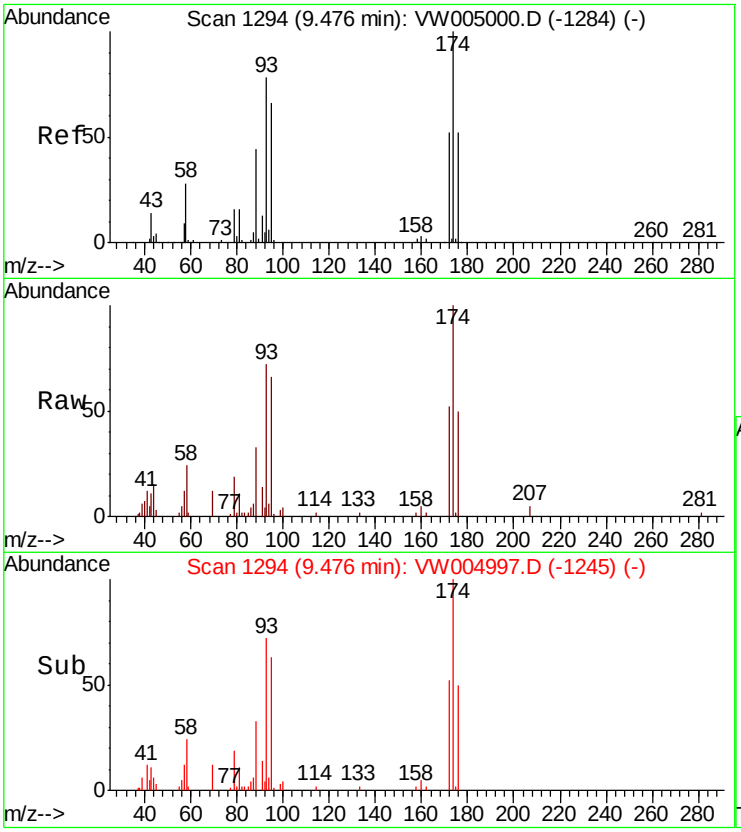


#48
Methyl methacrylate
Concen: 4.051 ug/l
RT: 9.45 min Scan# 1289
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 41 Resp: 9303

Ion	Ratio	Lower	Upper
41	100		
69	109.3	72.5	108.7#
39	52.3	37.0	55.6



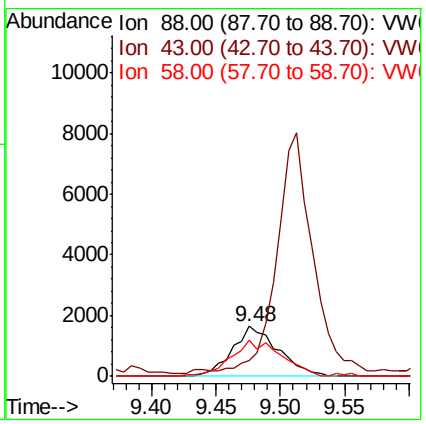


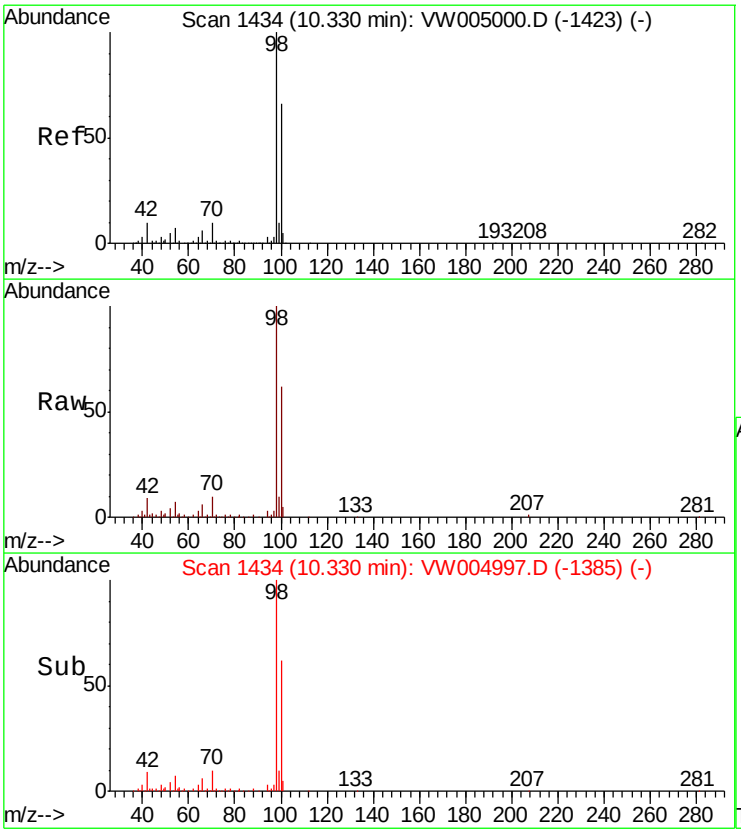
#49
1,4-Dioxane
Concen: 93.798 ug/l
RT: 9.48 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 4069

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	79.5	57.0	85.4

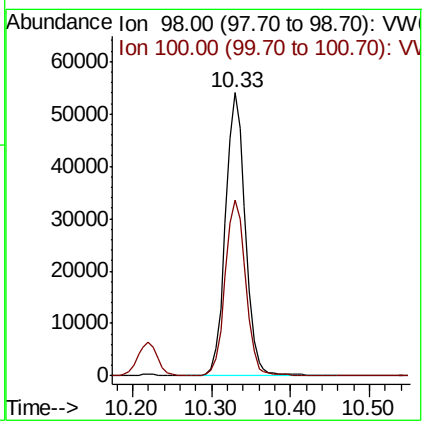


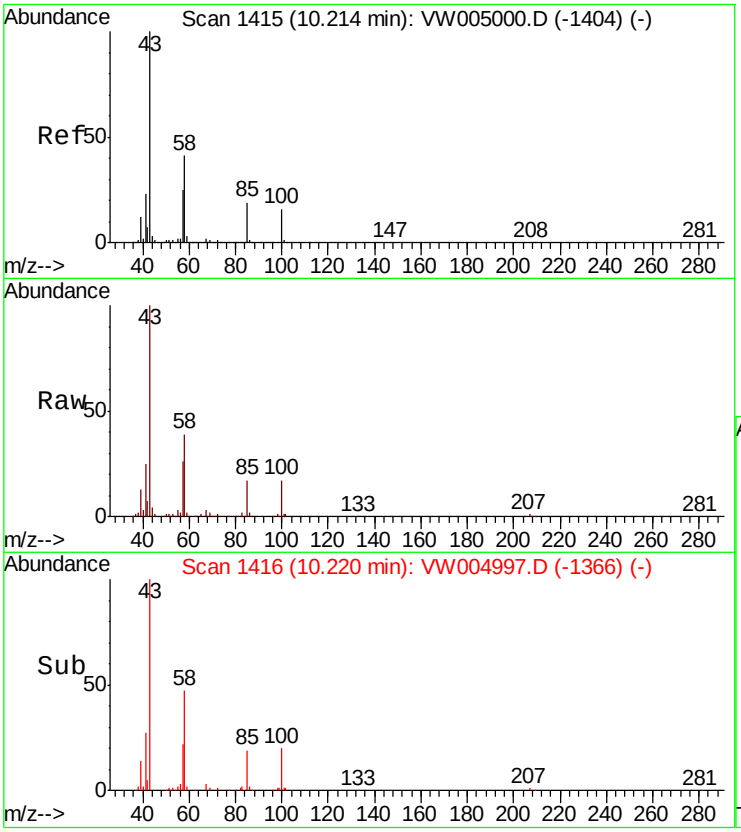


#50
Toluene-d8
Concen: 4.888 ug/l
RT: 10.33 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 98 Resp: 94648

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.9	77.9



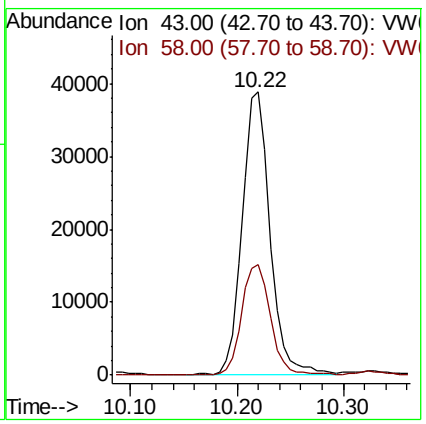


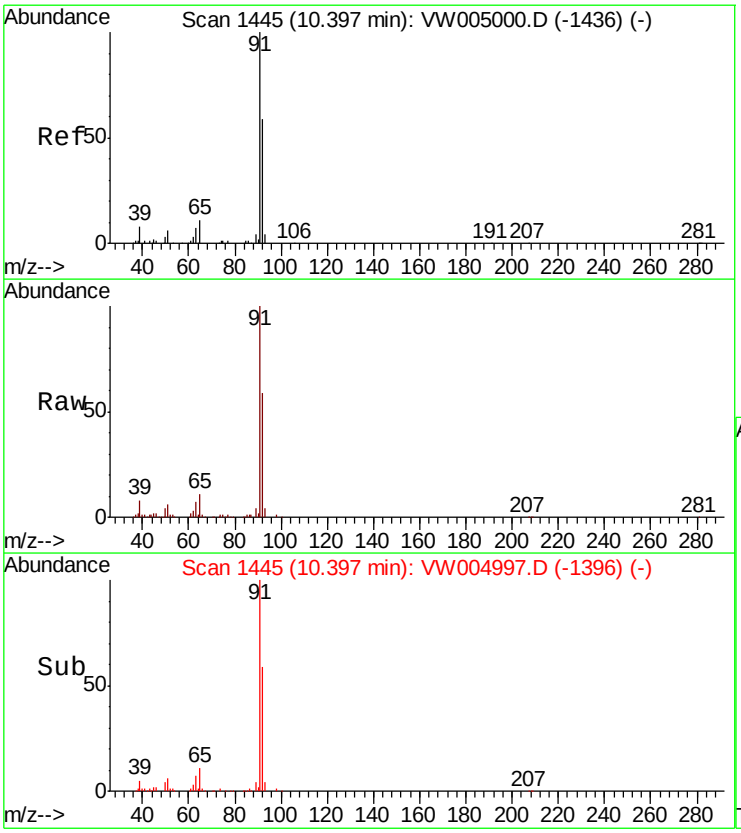
#51
4-Methyl-2-Pentanone
Concen: 22.186 ug/l
RT: 10.22 min Scan# 1416
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 71874

Ion	Ratio	Lower	Upper
43	100		
58	40.6	33.5	50.3

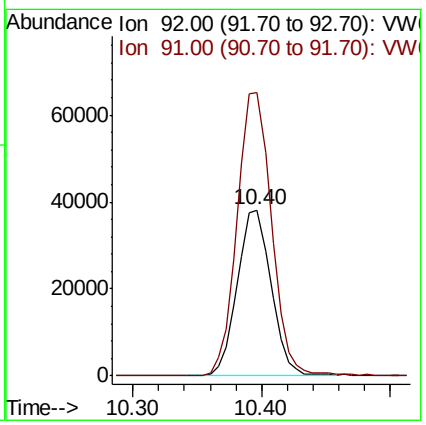


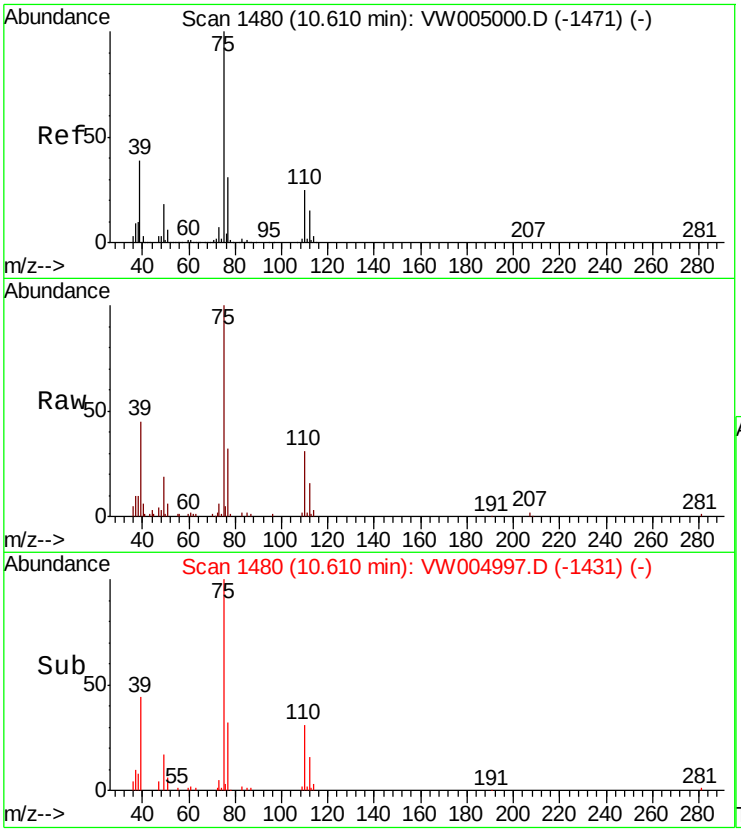


#52
Toluene
Concen: 4.853 ug/l
RT: 10.40 min Scan# 1445
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 92 Resp: 69510

Ion	Ratio	Lower	Upper
92	100		
91	174.9	137.4	206.2



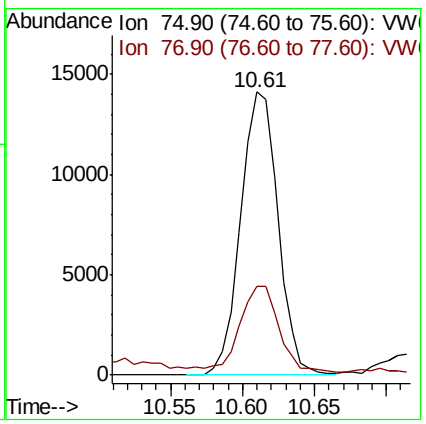


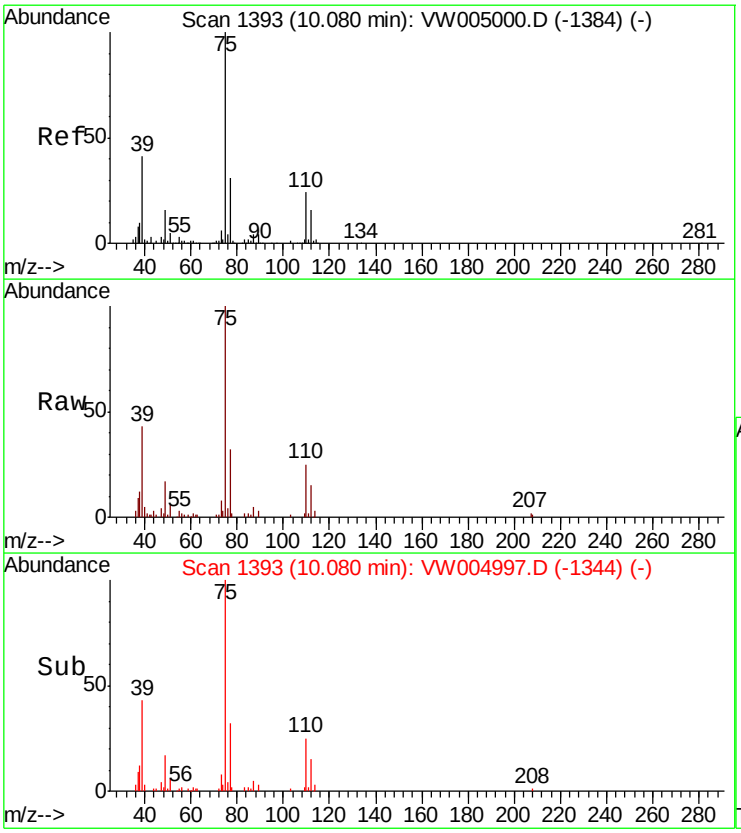
#53
t-1,3-Dichloropropene
Concen: 4.597 ug/l
RT: 10.61 min Scan# 1480
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 25360

Ion	Ratio	Lower	Upper
75	100		
77	30.3	25.1	37.7

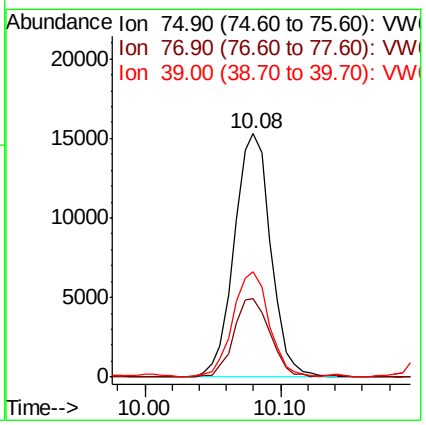


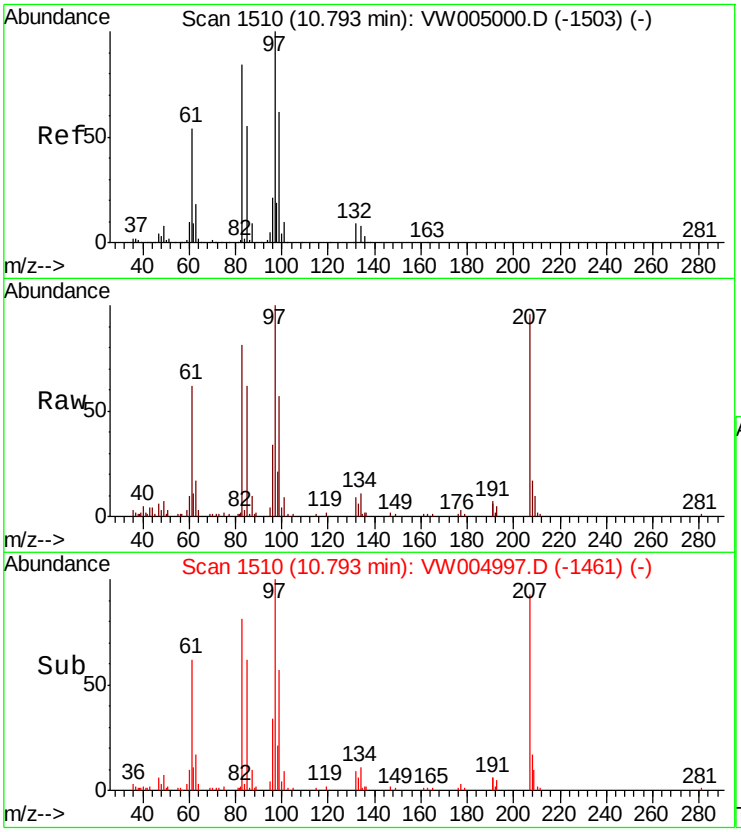


#54
cis-1,3-Dichloropropene
Concen: 4.454 ug/l
RT: 10.08 min Scan# 1393
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 75 Resp: 28649

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.2	37.8
39	42.8	32.9	49.3



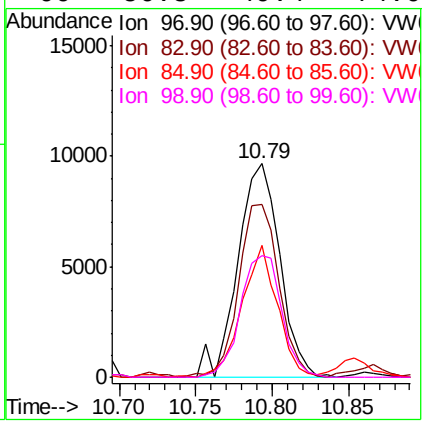


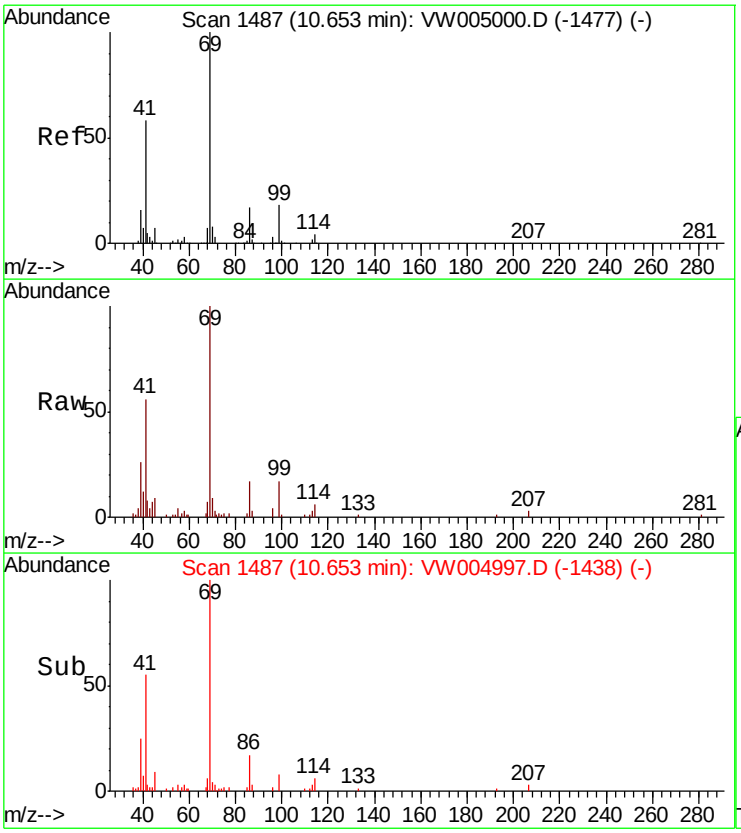
#55
1,1,2-Trichloroethane
Concen: 5.414 ug/l
RT: 10.79 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 18525

Ion	Ratio	Lower	Upper
97	100		
83	80.4	67.3	100.9
85	60.9	44.3	66.5
99	56.8	49.4	74.0

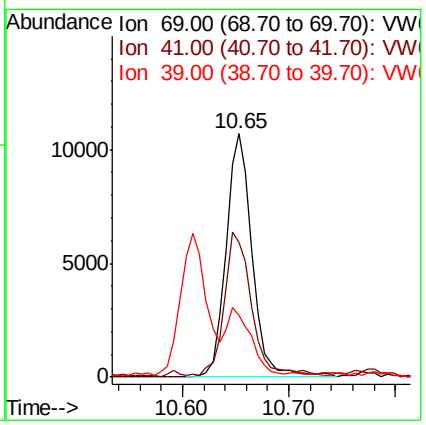


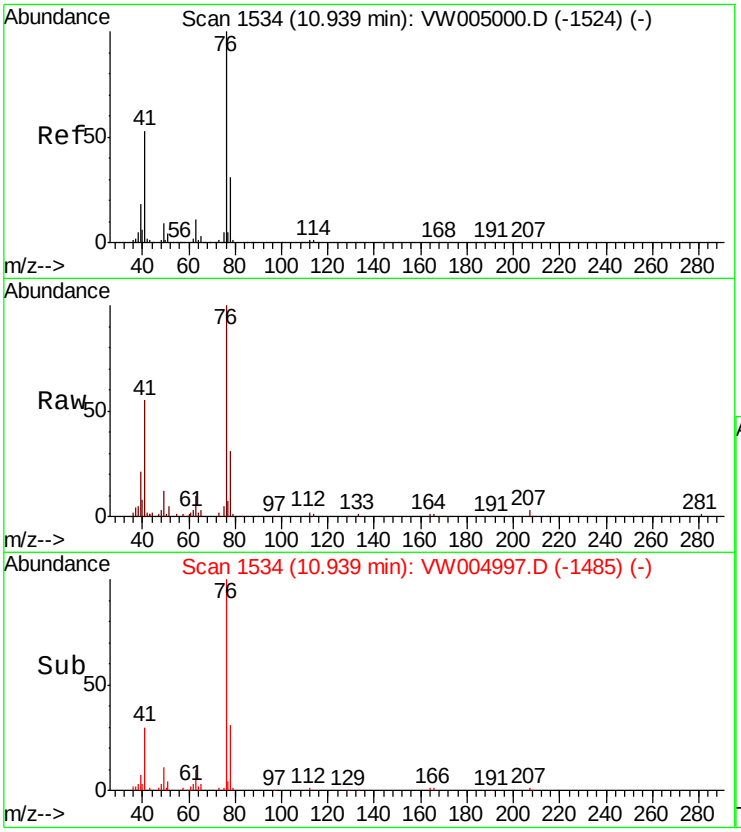


#56
Ethyl methacrylate
Concen: 4.093 ug/l
RT: 10.65 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 69 Resp: 18370

Ion	Ratio	Lower	Upper
69	100		
41	60.2	47.7	71.5
39	25.4	21.0	31.6



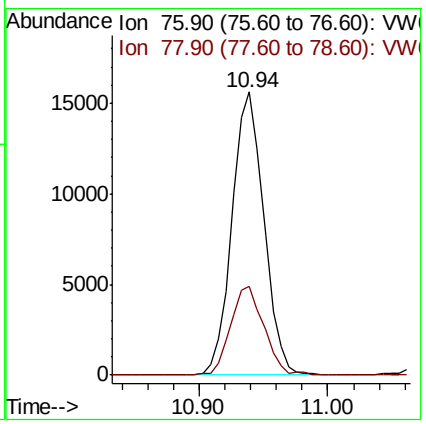


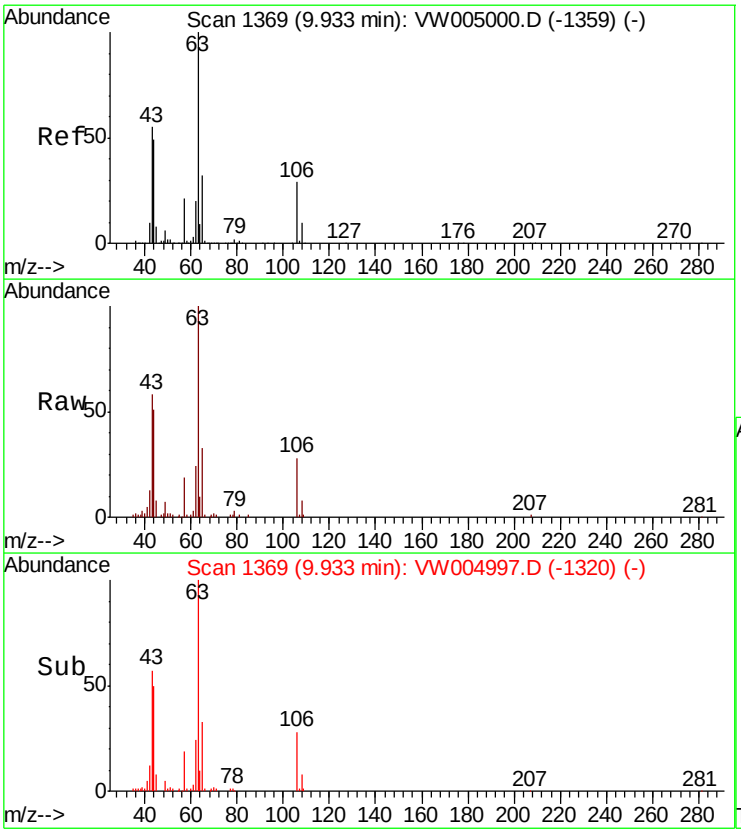
#57
1,3-Dichloropropane
Concen: 4.770 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 26855

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.6	38.4

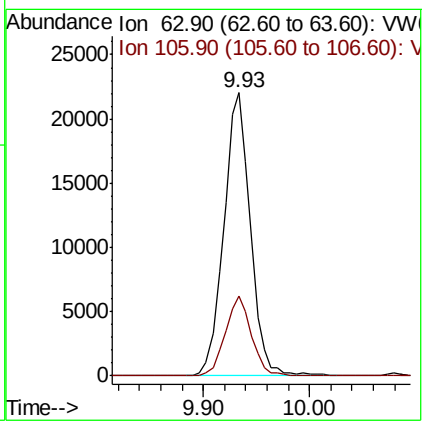


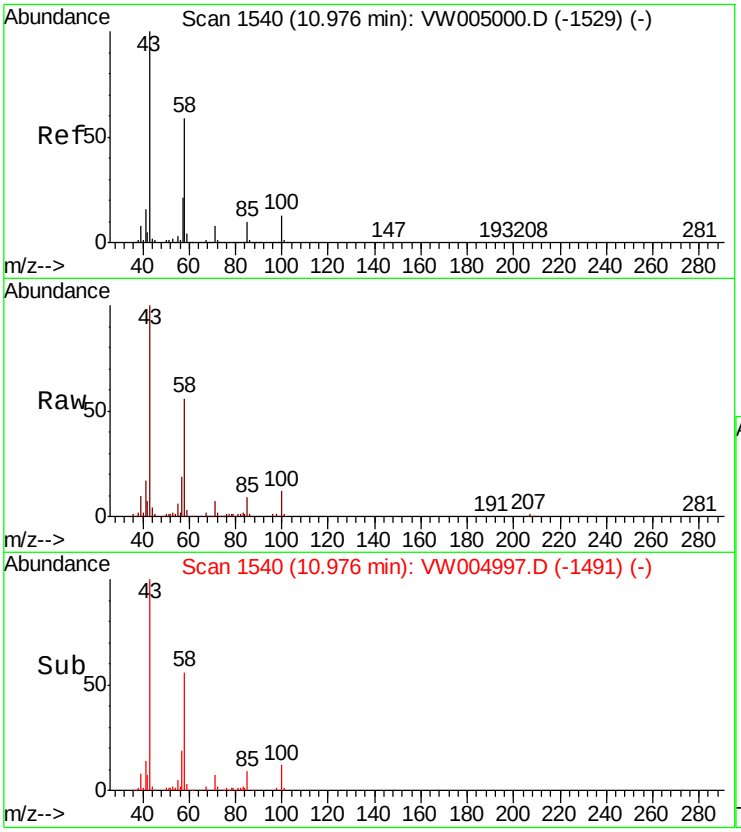


#58
2-Chloroethyl Vinyl ether
Concen: 19.798 ug/l
RT: 9.93 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 63 Resp: 38281

Ion	Ratio	Lower	Upper
63	100		
106	27.7	23.2	34.8



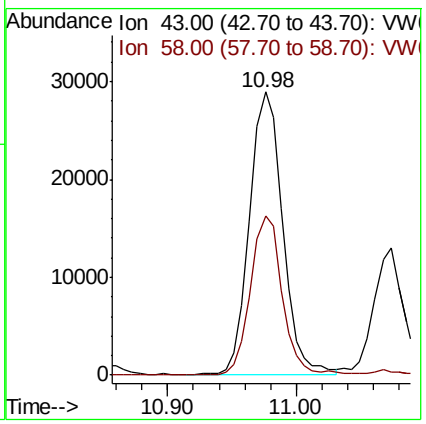


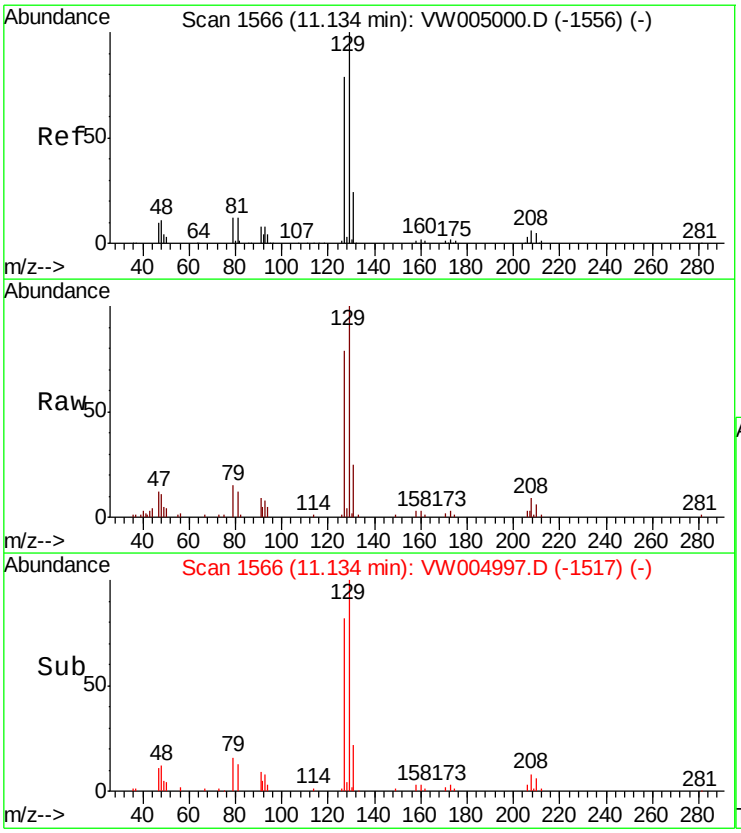
#59
2-Hexanone
Concen: 21.976 ug/l
RT: 10.98 min Scan# 1540
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 51546

Ion	Ratio	Lower	Upper
43	100		
58	53.9	29.2	87.6

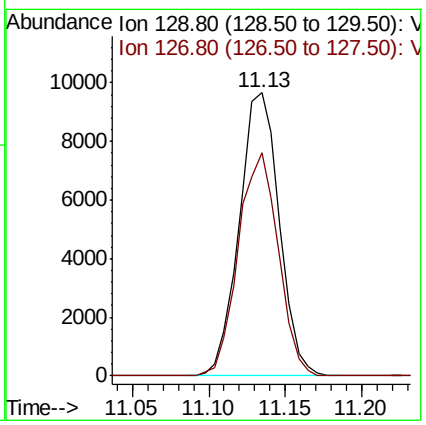


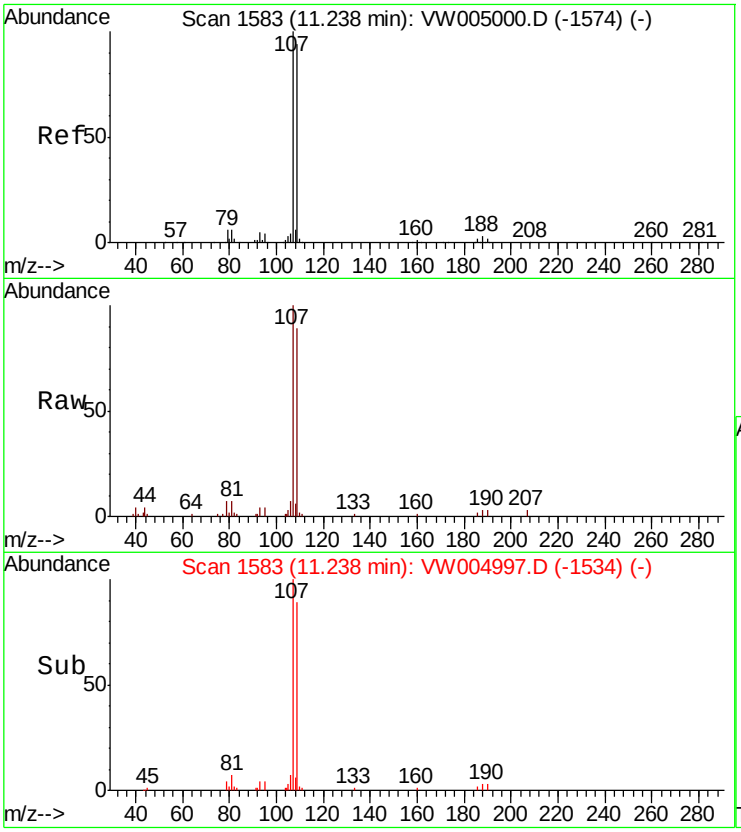


#60
Dibromochloromethane
Concen: 4.669 ug/l
RT: 11.13 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:129 Resp: 17532

Ion	Ratio	Lower	Upper
129	100		
127	78.7	38.3	114.8



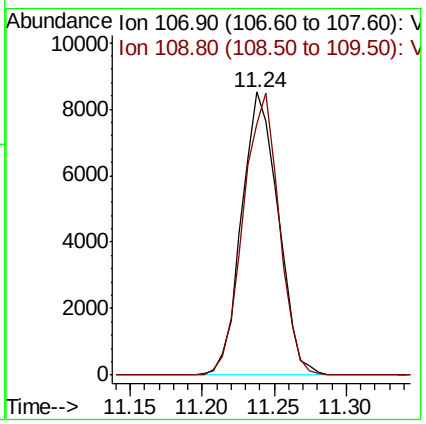


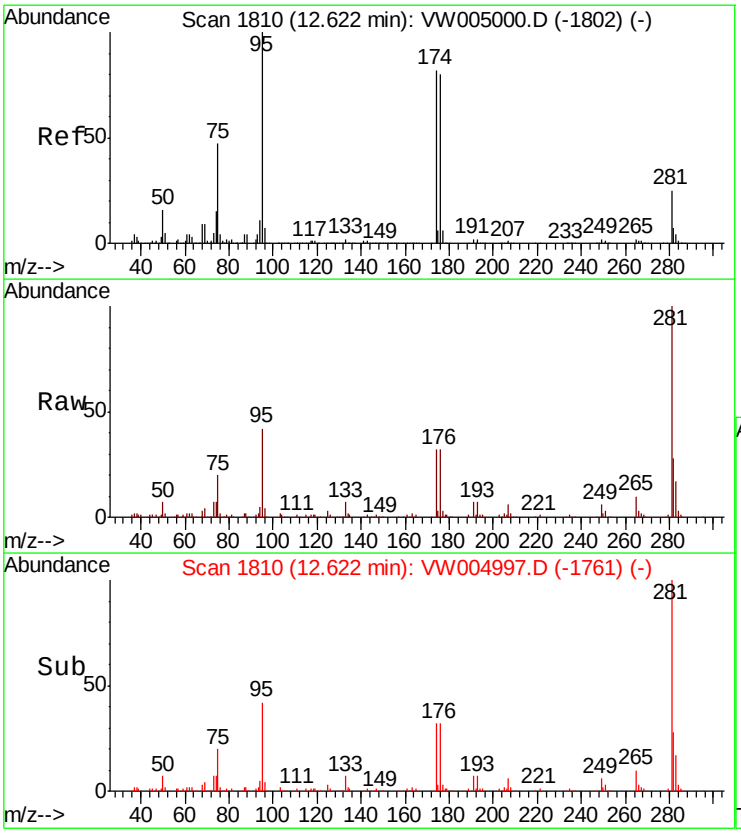
#61
1,2-Dibromoethane
Concen: 4.664 ug/l
RT: 11.24 min Scan# 1583
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 14961

Ion	Ratio	Lower	Upper
107	100		
109	97.3	75.2	112.8

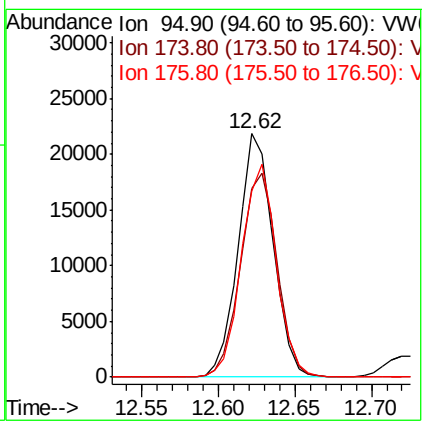


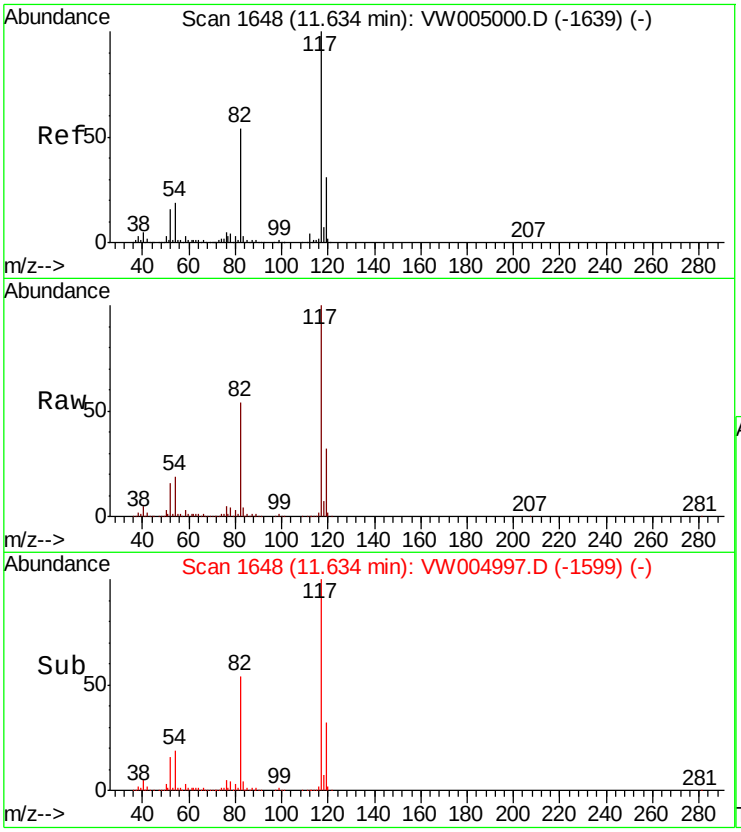


#62
4-Bromofluorobenzene
Concen: 4.919 ug/l
RT: 12.62 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 95 Resp: 34731

Ion	Ratio	Lower	Upper
95	100		
174	87.8	0.0	173.4
176	87.0	0.0	167.8



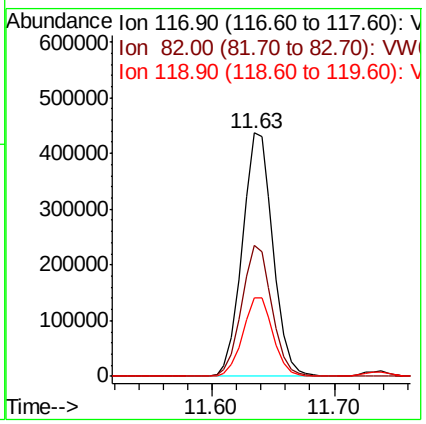


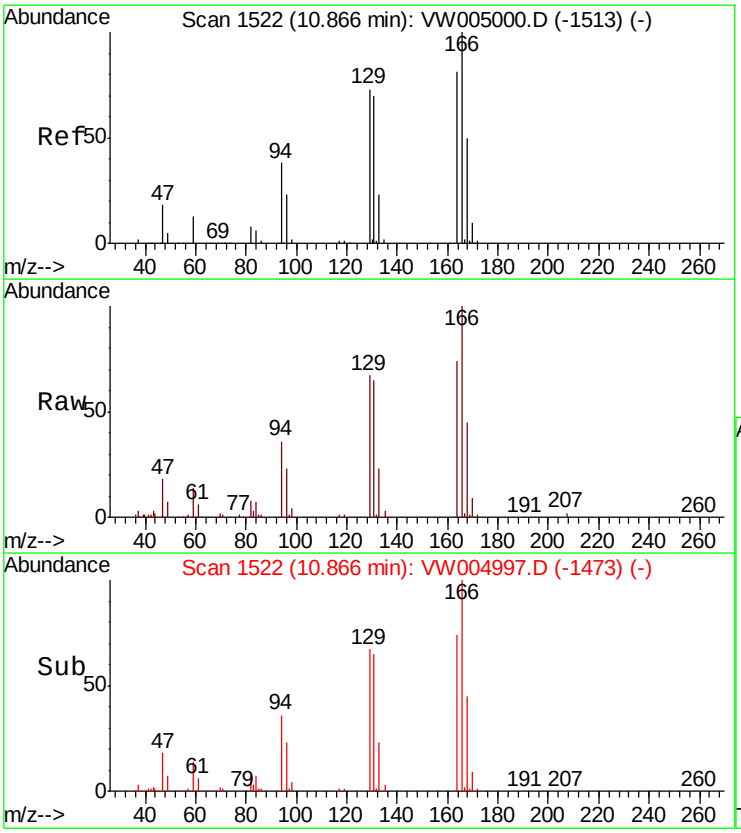
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1648
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 757860

Ion	Ratio	Lower	Upper
117	100		
82	53.9	43.3	64.9
119	32.4	25.0	37.6

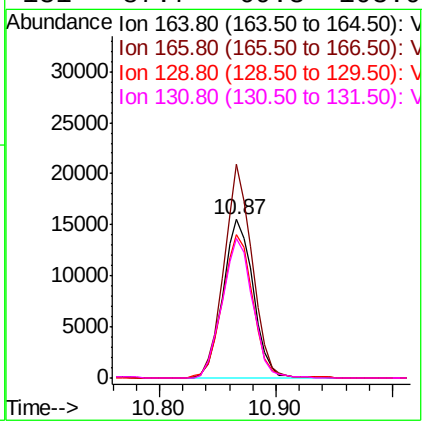


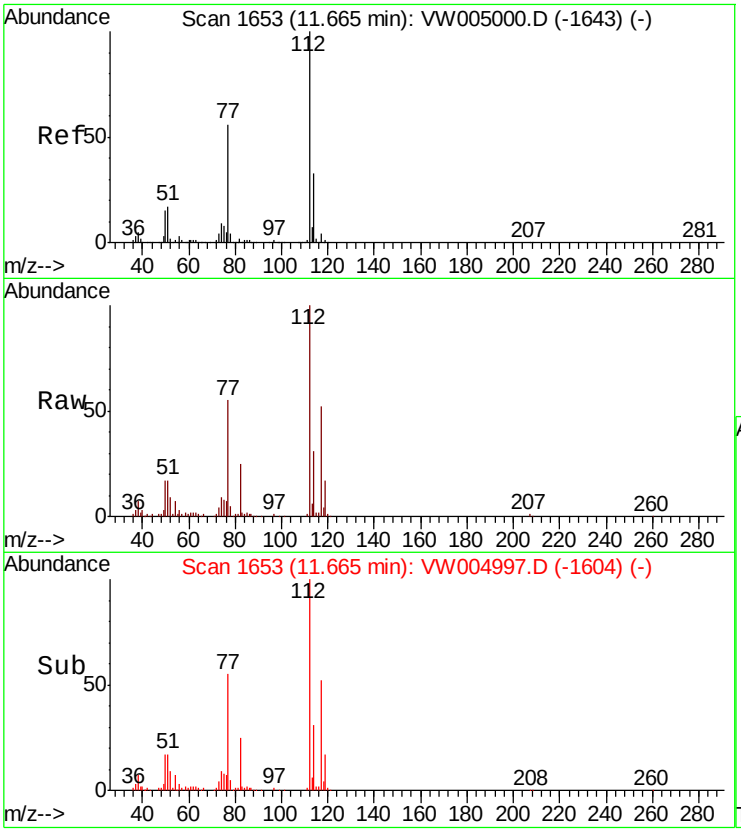


#64
Tetrachloroethene
Concen: 5.052 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:164 Resp: 27915

Ion	Ratio	Lower	Upper
164	100		
166	134.7	99.4	149.0
129	90.1	72.2	108.2
131	87.7	69.3	103.9



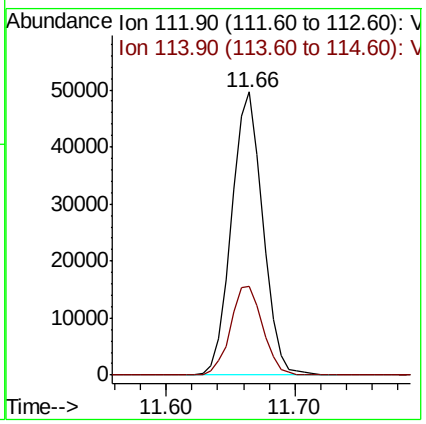


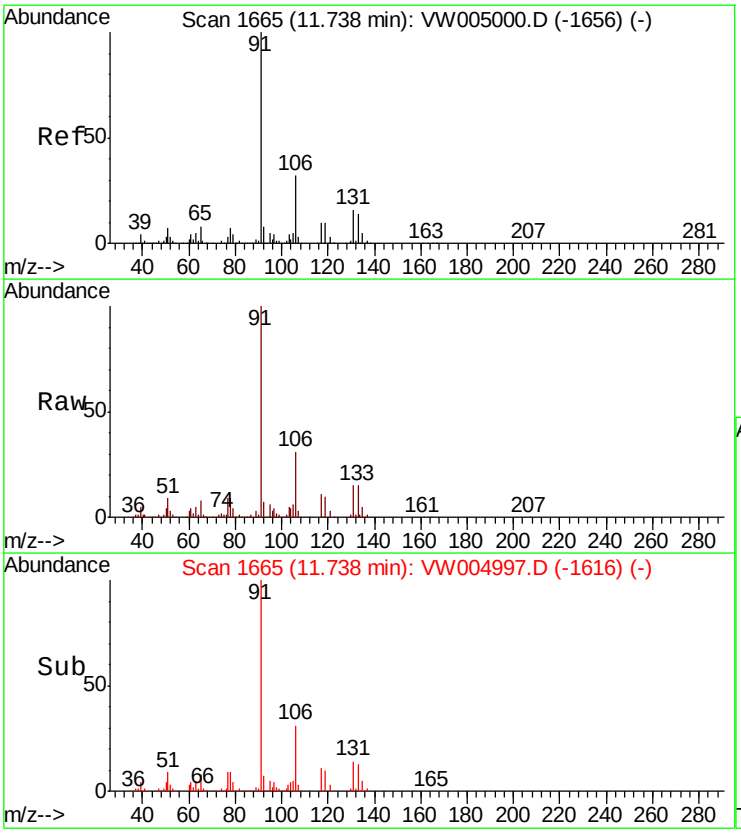
#65
Chlorobenzene
Concen: 5.028 ug/l
RT: 11.66 min Scan# 1653
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:112 Resp: 83716

Ion	Ratio	Lower	Upper
112	100		
114	31.4	26.1	39.1

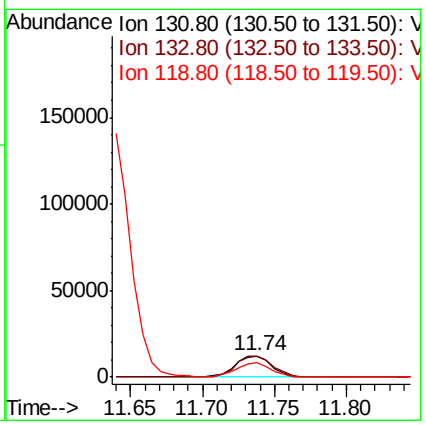


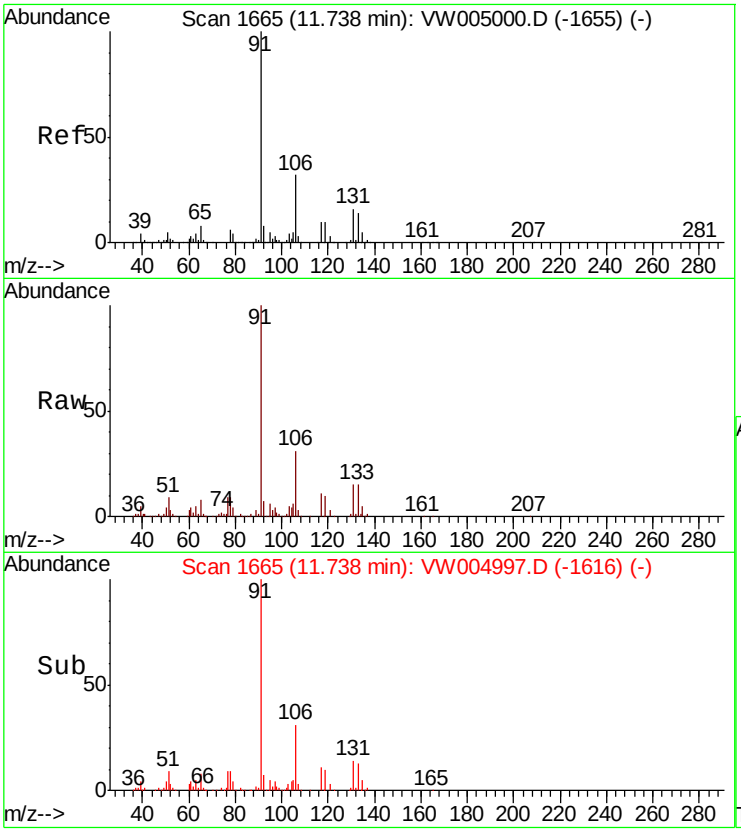


#66
1,1,1,2-Tetrachloroethane
Concen: 4.638 ug/l
RT: 11.74 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:131 Resp: 21212

Ion	Ratio	Lower	Upper
131	100		
133	100.4	47.4	142.3
119	68.1	33.1	99.3



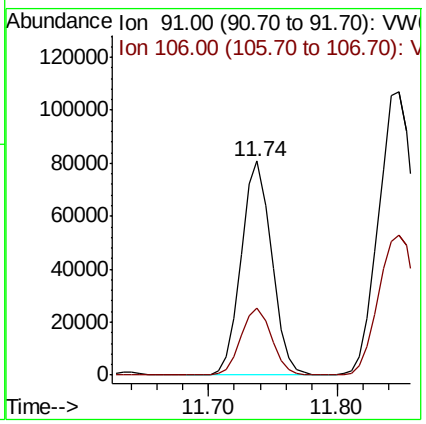


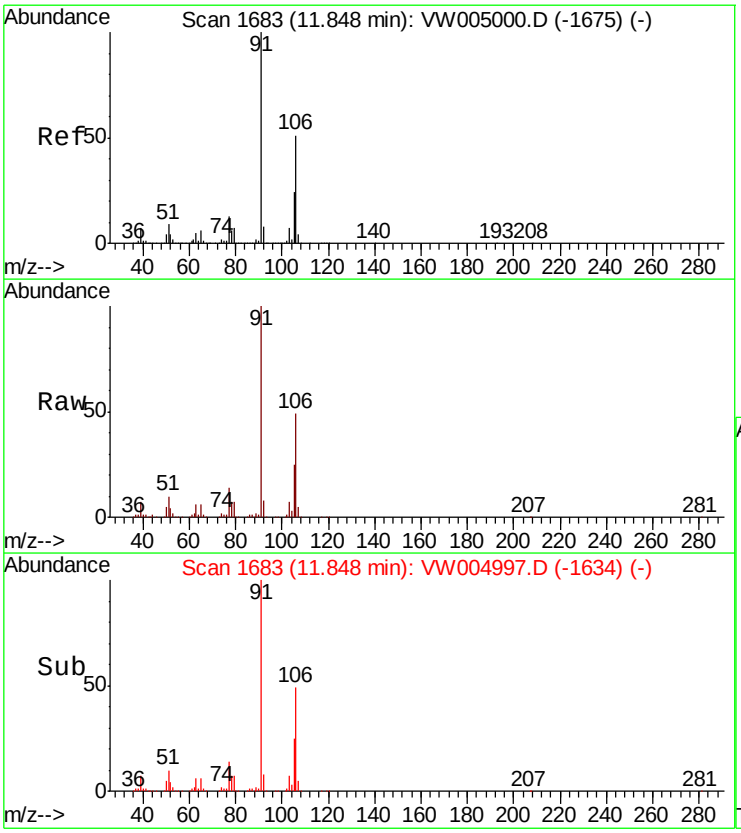
#67
Ethyl Benzene
Concen: 4.641 ug/l
RT: 11.74 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 132306

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.4	38.2

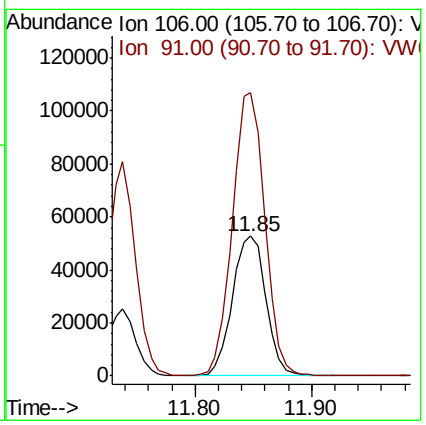


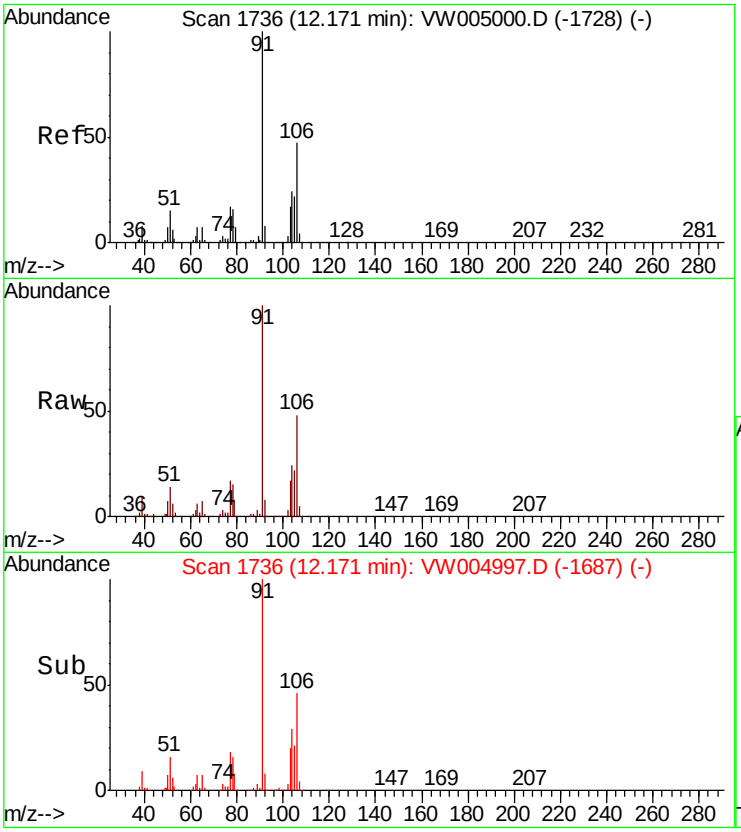


#68
m/p-Xylenes
Concen: 9.091 ug/l
RT: 11.85 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:106 Resp: 105718

Ion	Ratio	Lower	Upper
106	100		
91	196.0	158.4	237.6



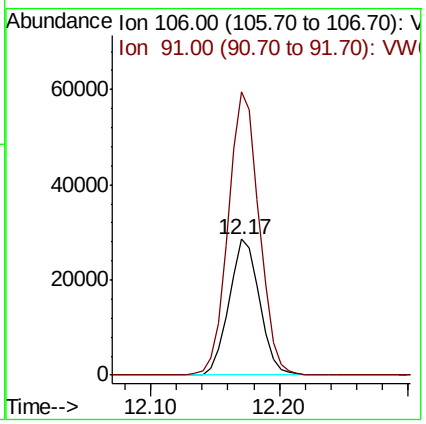


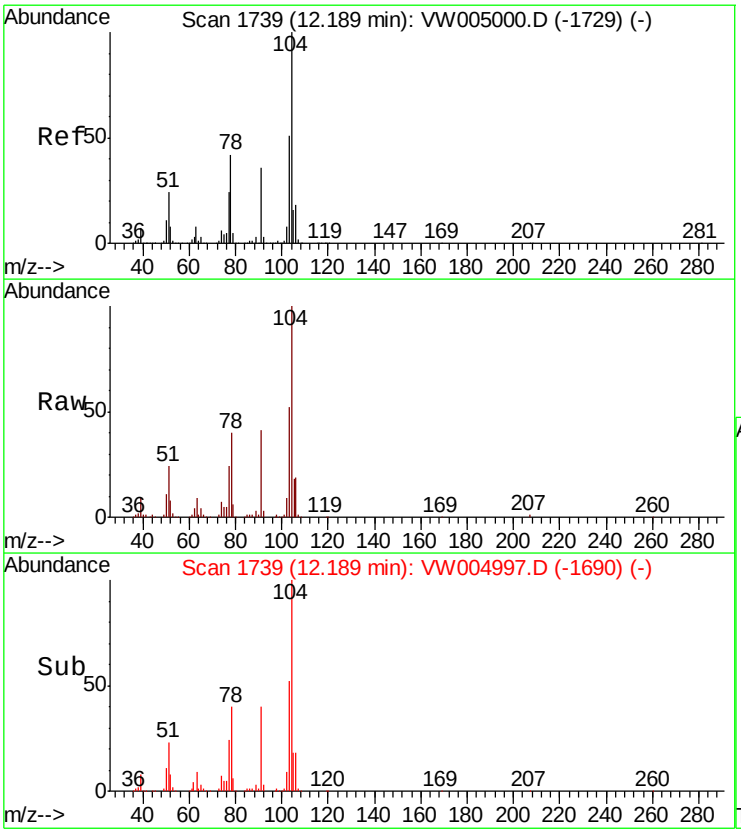
#69
o-Xylene
Concen: 4.437 ug/l
RT: 12.17 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:106 Resp: 47141

Ion	Ratio	Lower	Upper
106	100		
91	211.8	104.4	313.1

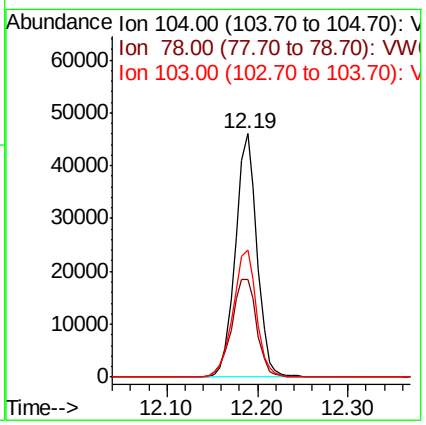


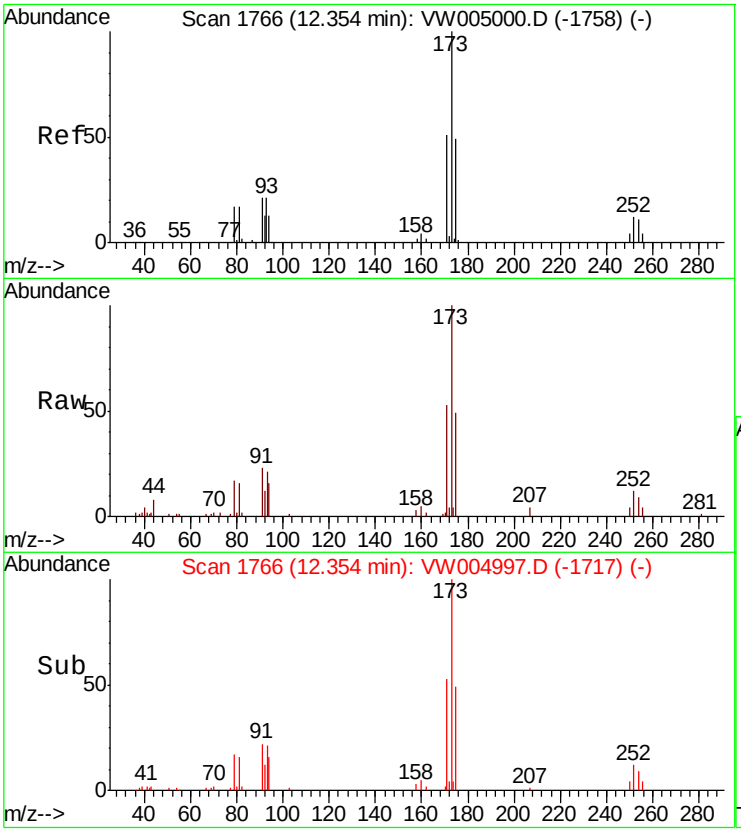


#70
Styrene
Concen: 4.302 ug/l
RT: 12.19 min Scan# 1739
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:104 Resp: 75834

Ion	Ratio	Lower	Upper
104	100		
78	46.9	37.6	56.4
103	56.7	43.9	65.9



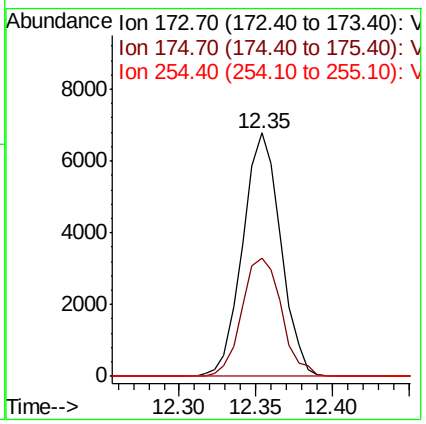


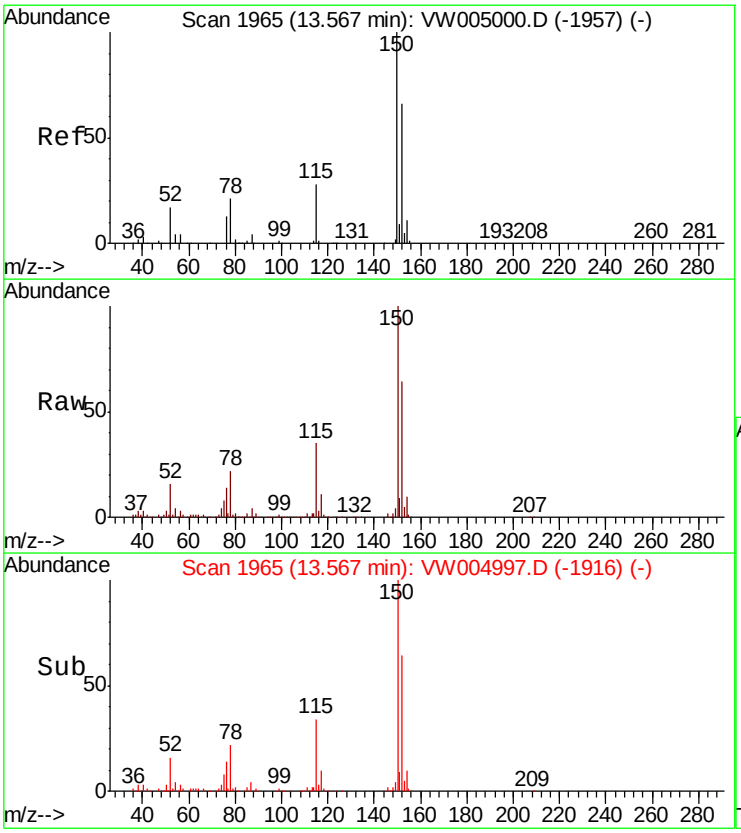
#71
Bromoform
Concen: 4.613 ug/l
RT: 12.35 min Scan# 1766
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 11731

Ion	Ratio	Lower	Upper
173	100		
175	50.7	24.3	73.0
254	0.0	0.1	0.1#

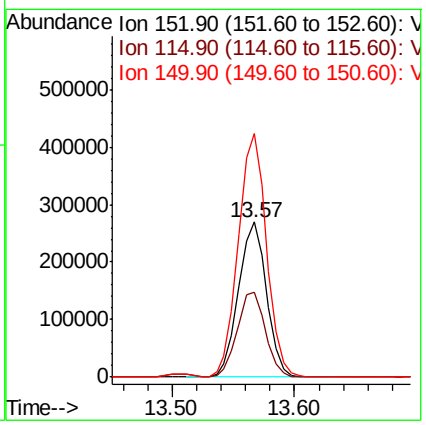


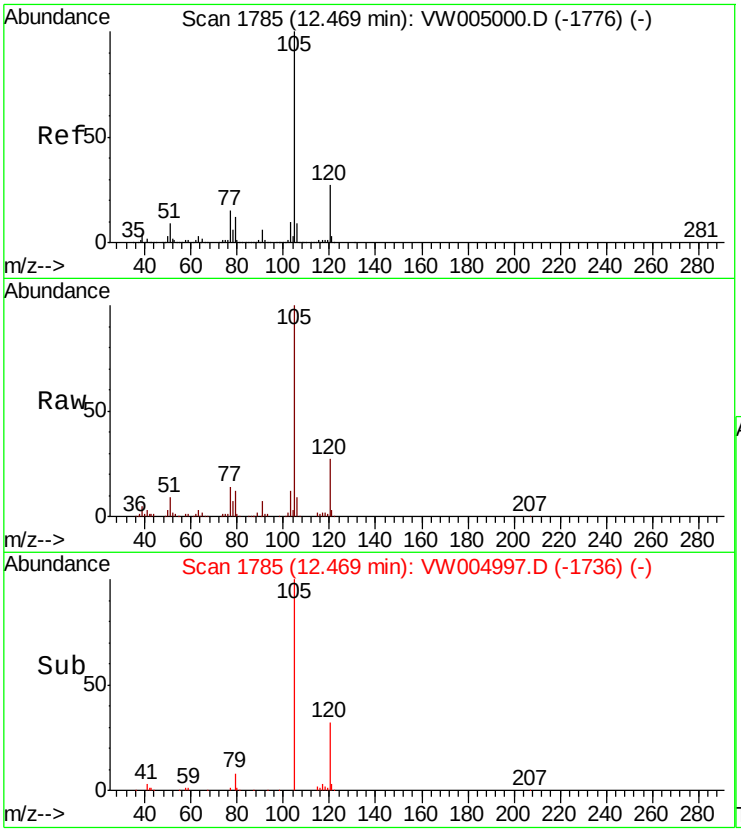


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1965
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:152 Resp: 426218

Ion	Ratio	Lower	Upper
152	100		
115	55.2	28.0	83.9
150	158.6	0.0	347.2



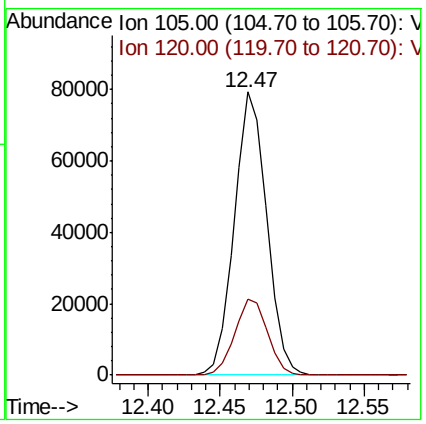


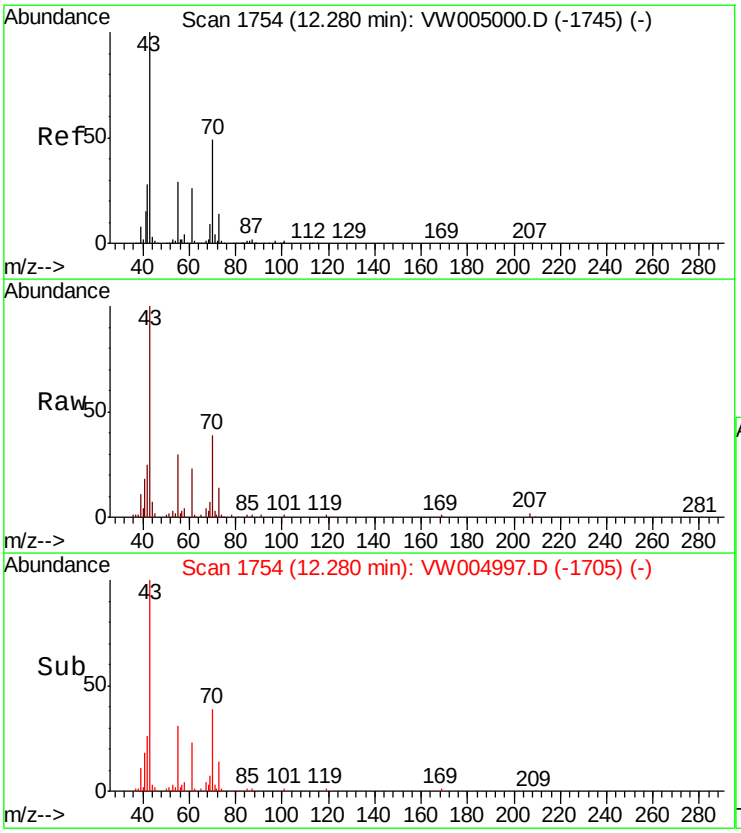
#73
Isopropylbenzene
Concen: 4.371 ug/l
RT: 12.47 min Scan# 1785
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 124204

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.4	40.2

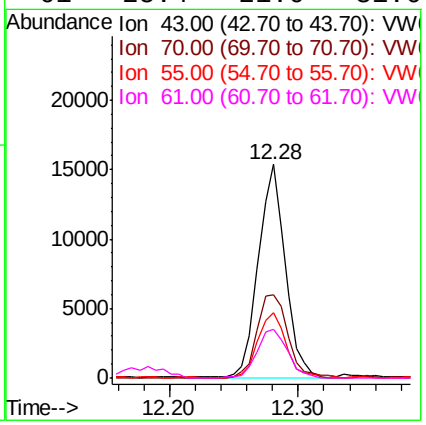


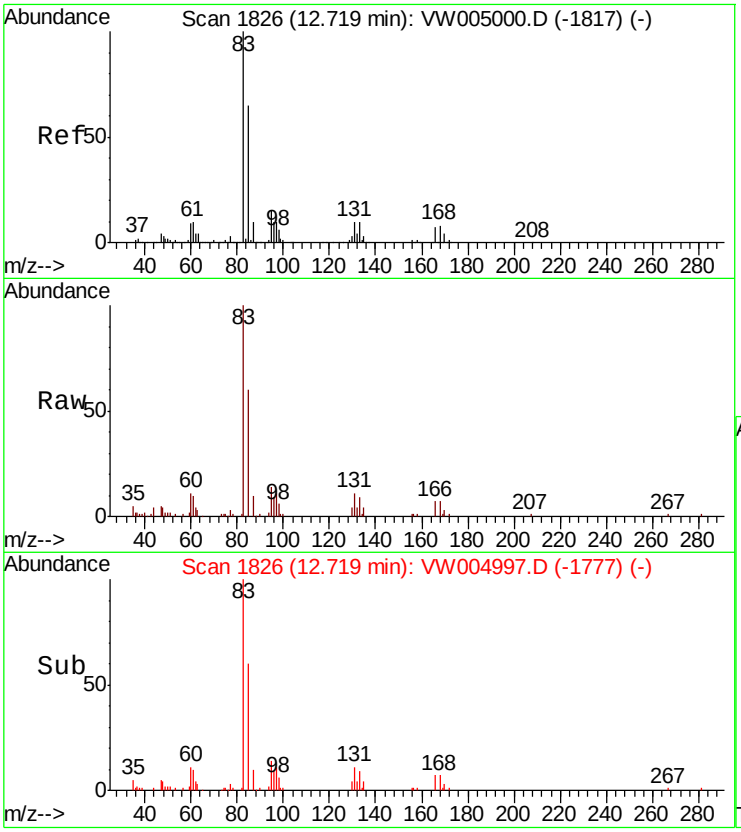


#74
N-amyl acetate
Concen: 4.199 ug/l
RT: 12.28 min Scan# 1754
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 43 Resp: 22516

Ion	Ratio	Lower	Upper
43	100		
70	43.9	38.6	57.8
55	32.1	23.6	35.4
61	25.4	21.0	31.6



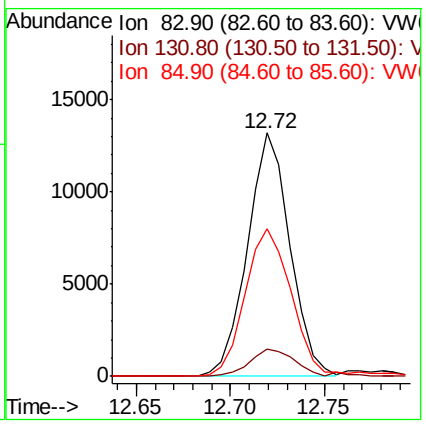


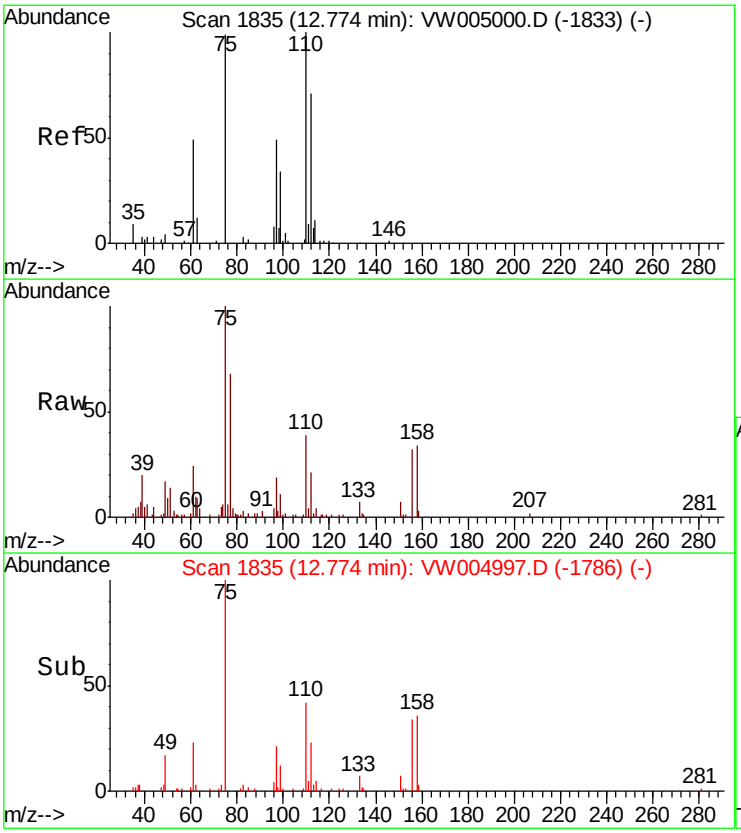
#75
1,1,2,2-Tetrachloroethane
Concen: 4.793 ug/l
RT: 12.72 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 20618

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.5	16.5
85	65.5	31.9	95.9

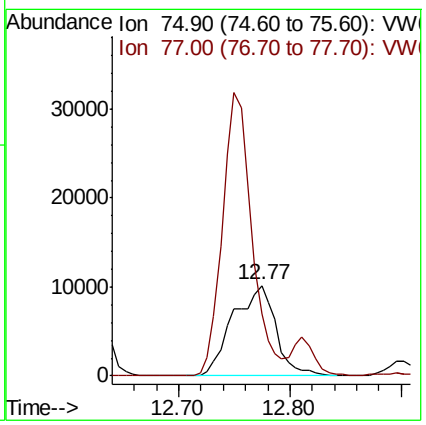


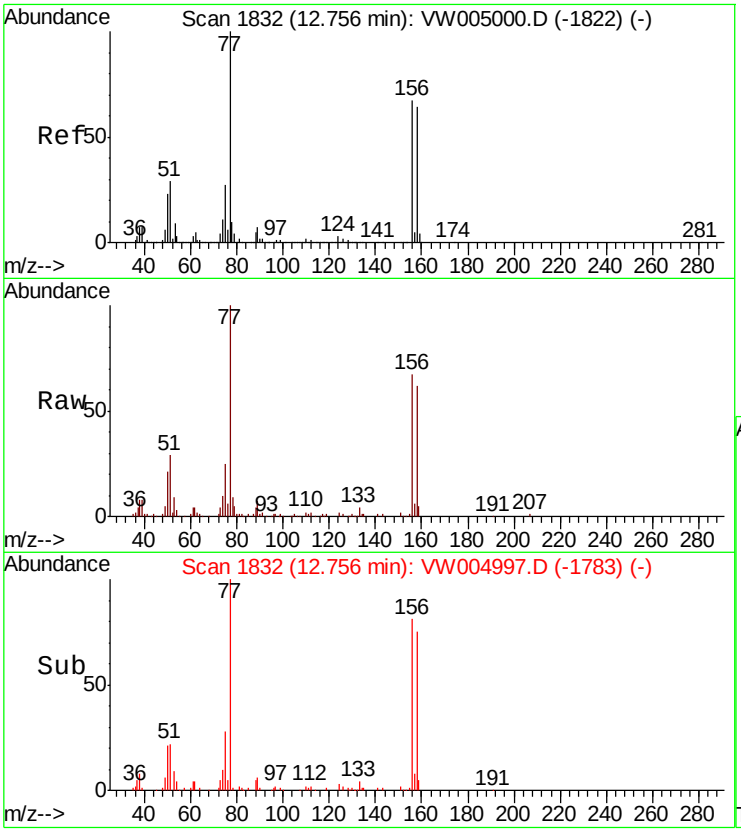


#76
1,2,3-Trichloropropane
Concen: 5.106 ug/l
RT: 12.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 75 Resp: 27164

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



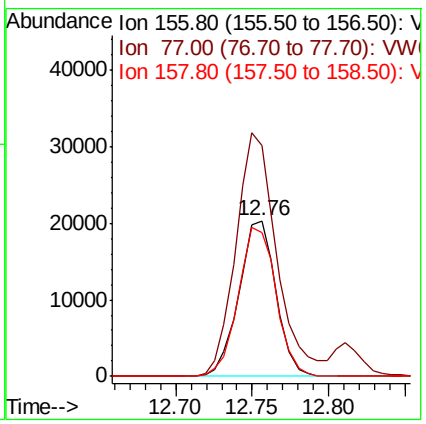


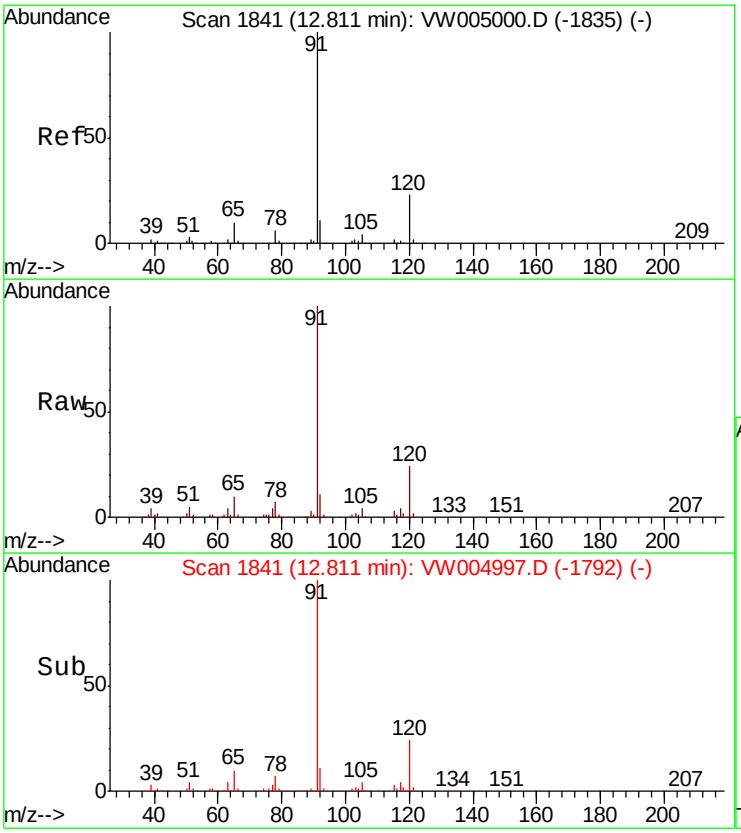
#77
Bromobenzene
Concen: 4.891 ug/l
RT: 12.76 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 34095

Ion	Ratio	Lower	Upper
156	100		
77	172.0	86.9	260.6
158	97.8	48.6	145.9

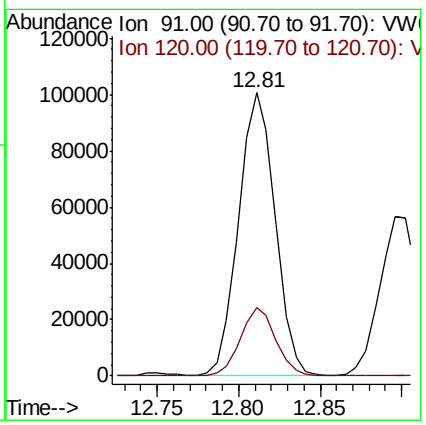


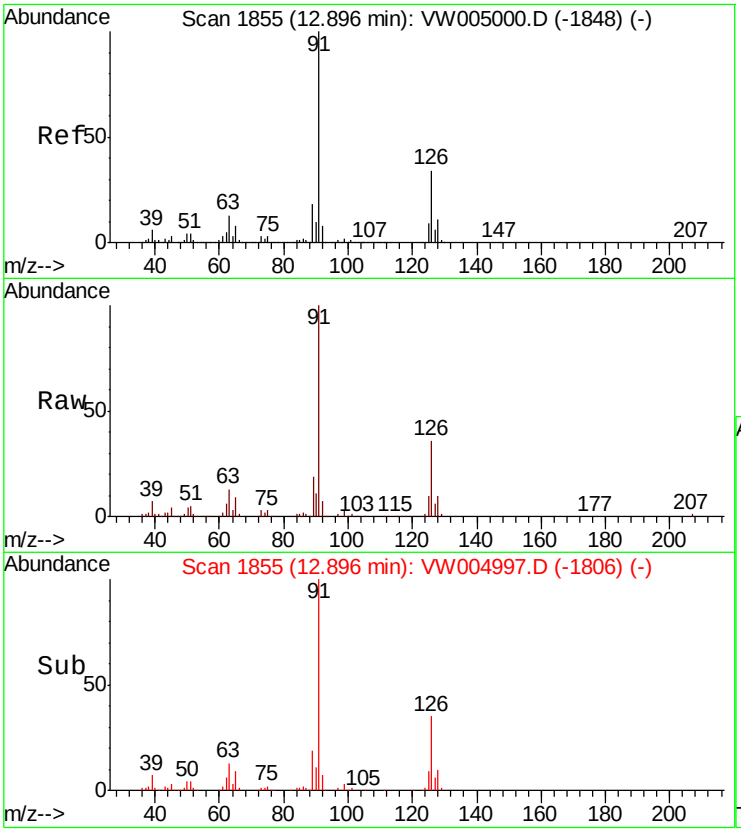


#78
n-propylbenzene
Concen: 4.482 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 91 Resp: 157066

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.7	35.1



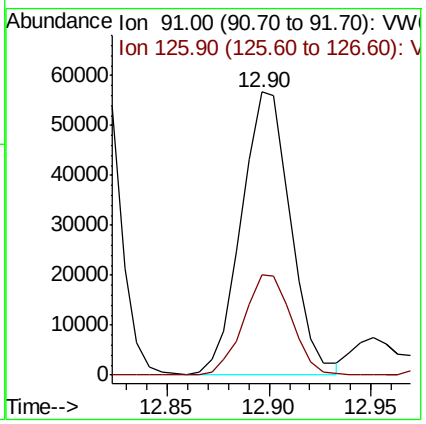


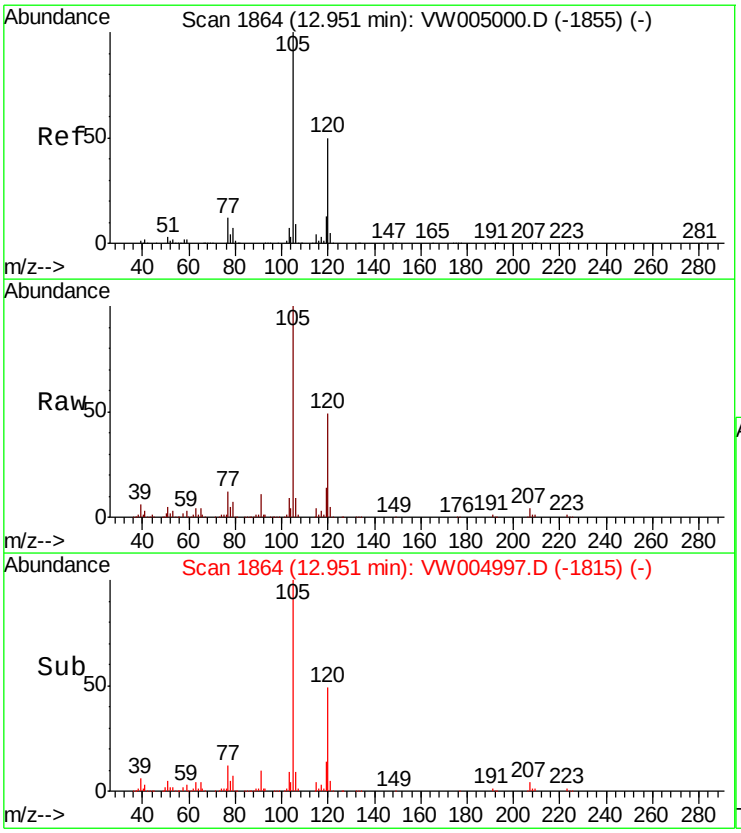
#79
2-Chlorotoluene
Concen: 4.699 ug/l
RT: 12.90 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 95108

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.3	52.0

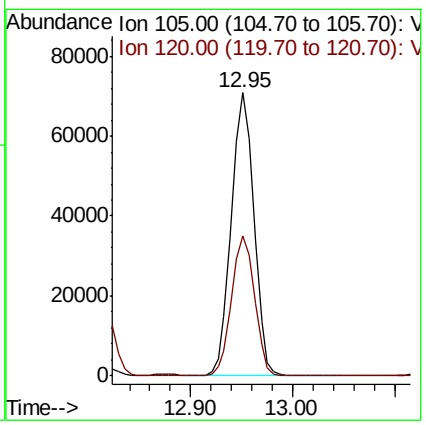


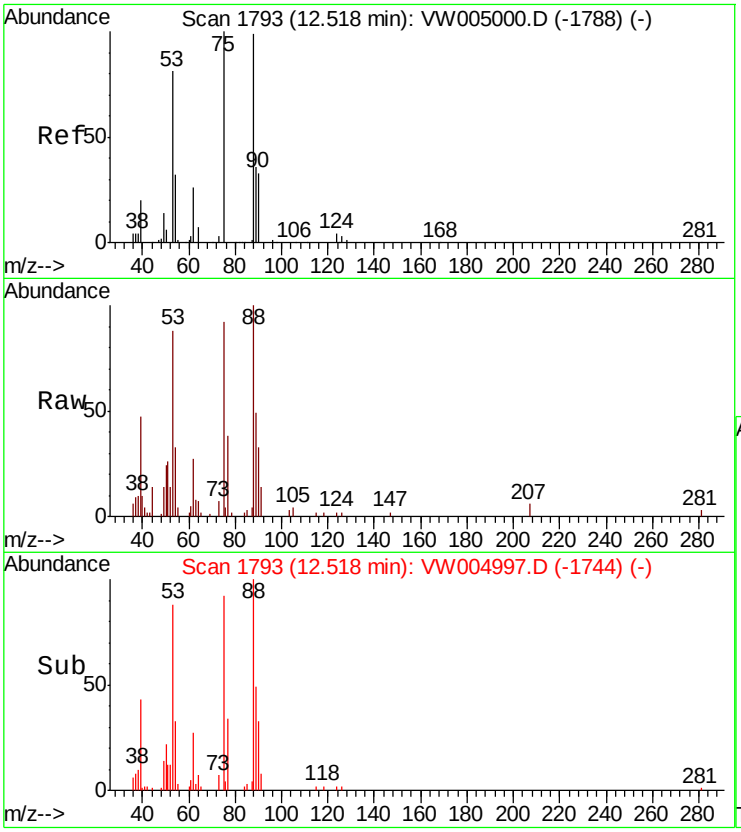


#80
1,3,5-Trimethylbenzene
Concen: 4.329 ug/l
RT: 12.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:105 Resp: 108668

Ion	Ratio	Lower	Upper
105	100		
120	50.0	25.1	75.3



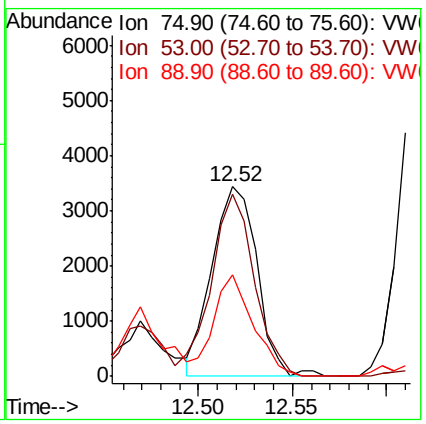


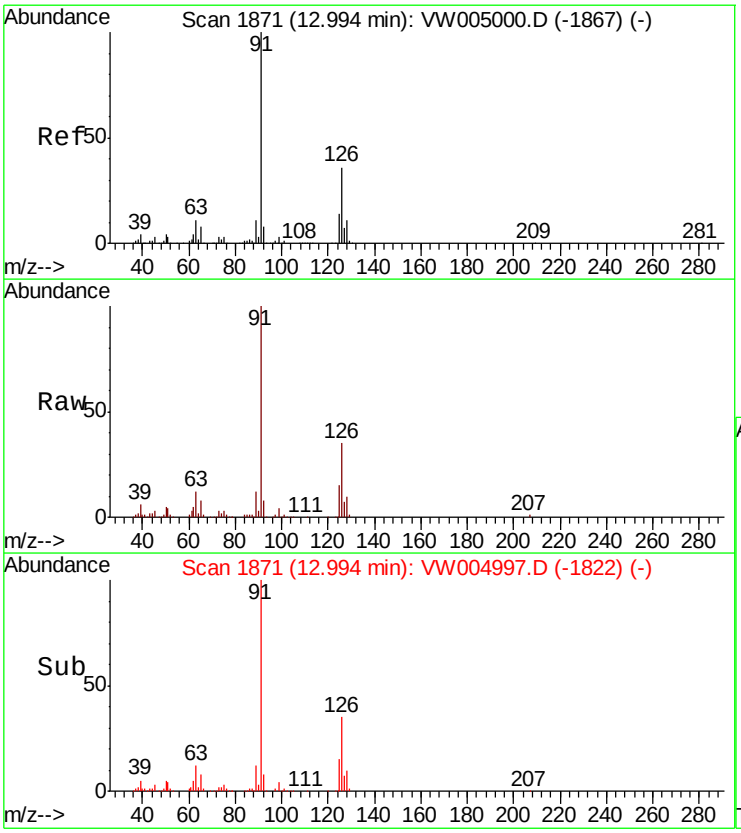
#81
trans-1,4-Dichloro-2-butene
Concen: 4.299 ug/l
RT: 12.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 5742

Ion	Ratio	Lower	Upper
75	100		
53	92.1	67.4	101.2
89	47.5	35.0	52.6

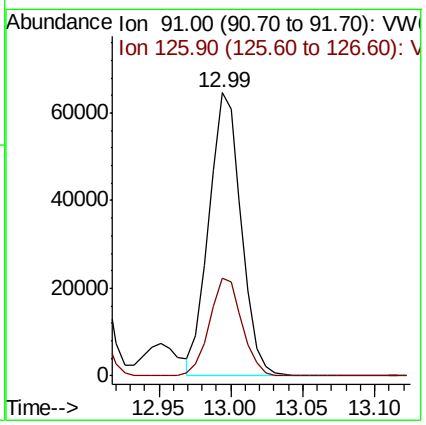


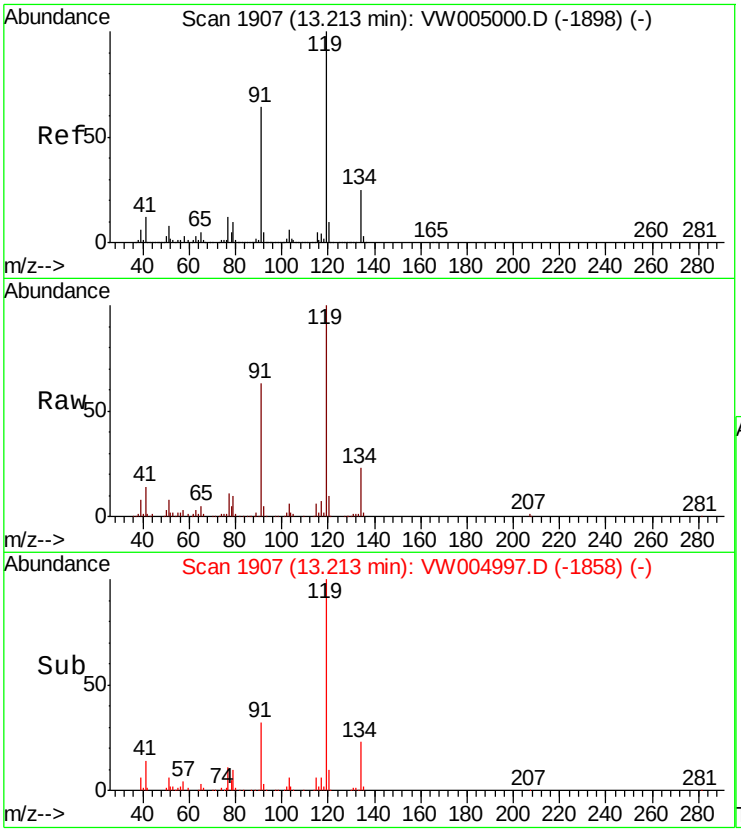


#82
4-Chlorotoluene
Concen: 4.678 ug/l
RT: 12.99 min Scan# 1871
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 91 Resp: 100890

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.5	52.5



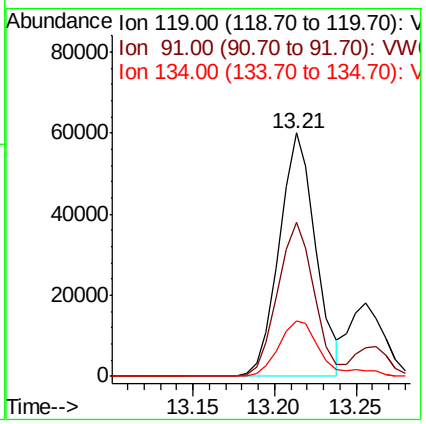


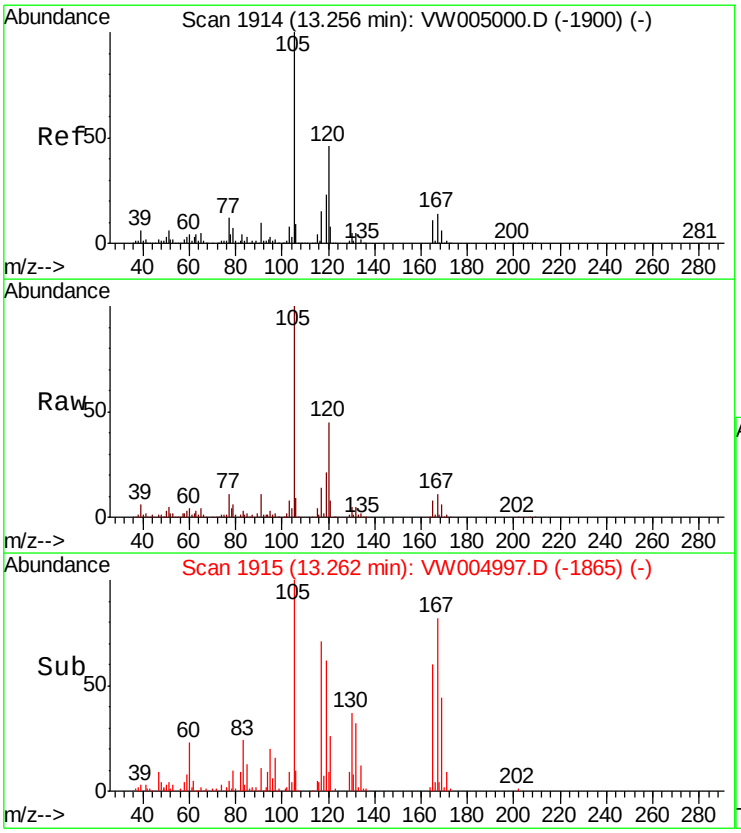
#83
tert-Butylbenzene
Concen: 4.416 ug/l
RT: 13.21 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 93108

Ion	Ratio	Lower	Upper
119	100		
91	62.9	31.9	95.5
134	24.7	13.2	39.5

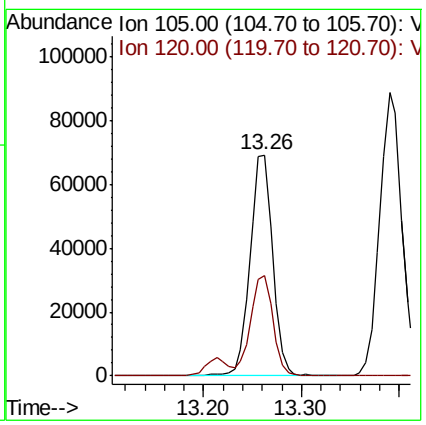


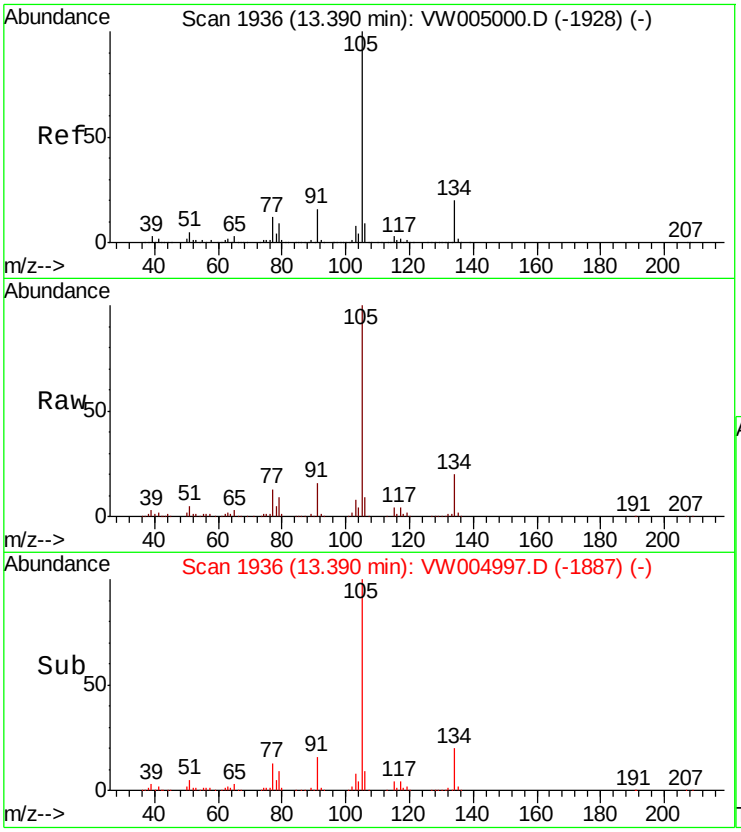


#84
1,2,4-Trimethylbenzene
Concen: 4.357 ug/l
RT: 13.26 min Scan# 1915
Delta R.T. 0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:105 Resp: 110982

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.9	68.7



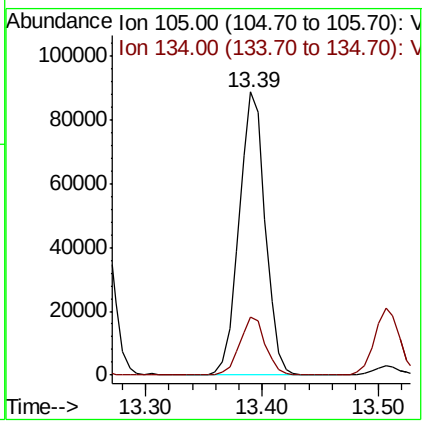


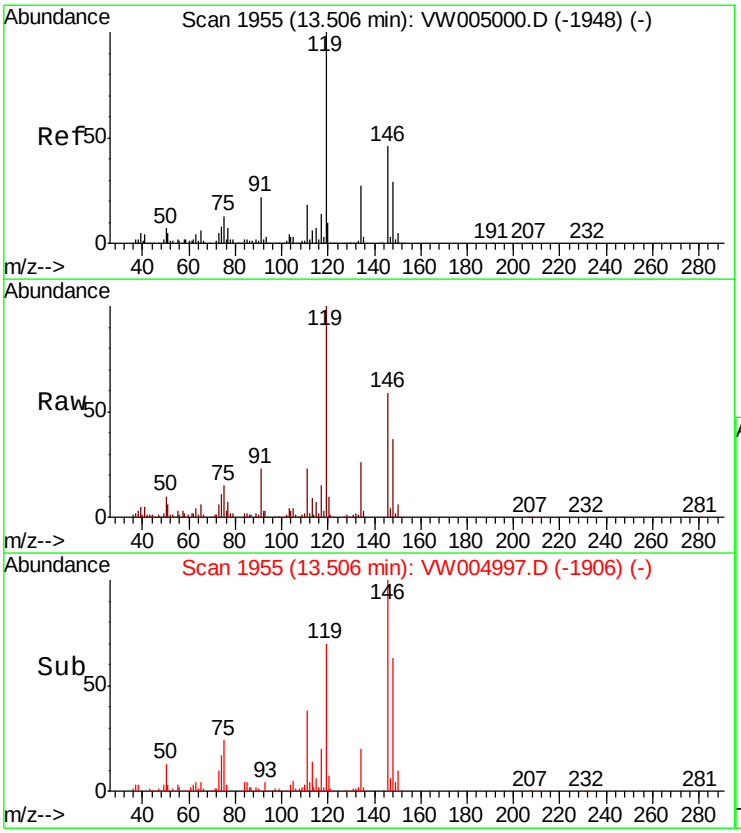
#85
sec-Butylbenzene
Concen: 4.496 ug/l
RT: 13.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 139148

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.1	30.3

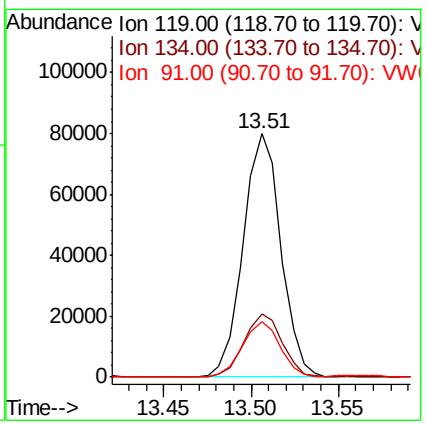


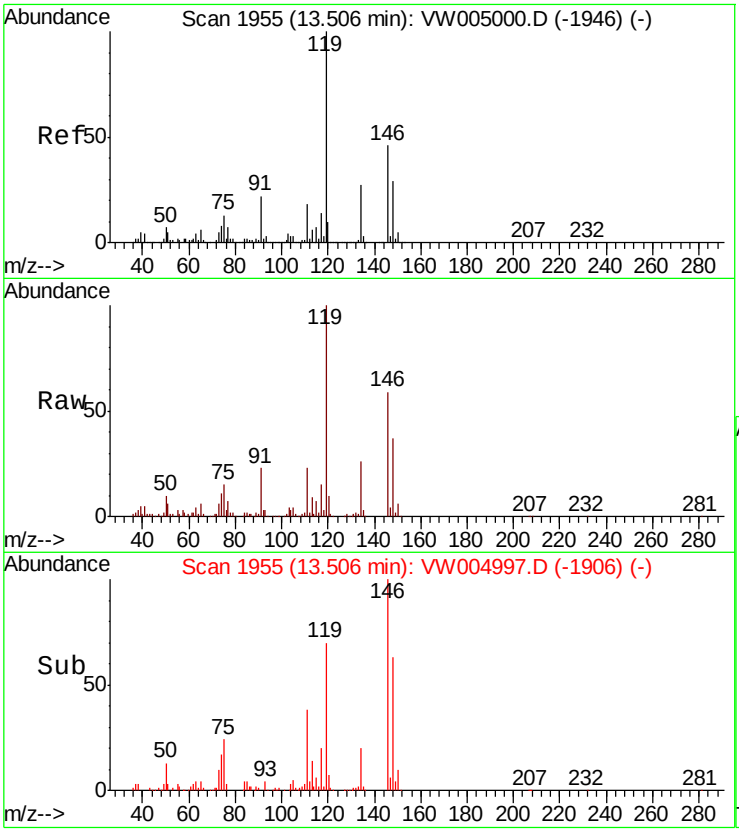


#86
p-Isopropyltoluene
Concen: 4.312 ug/l
RT: 13.51 min Scan# 1955
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:119 Resp: 119565

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.1	39.3
91	23.0	10.9	32.9



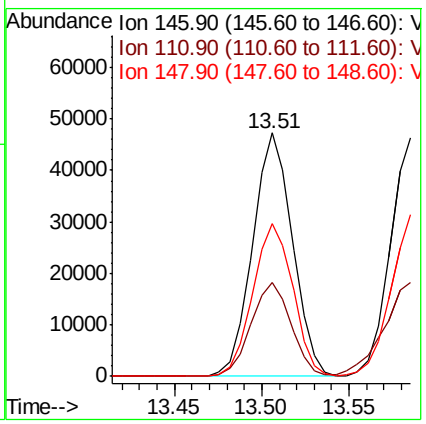


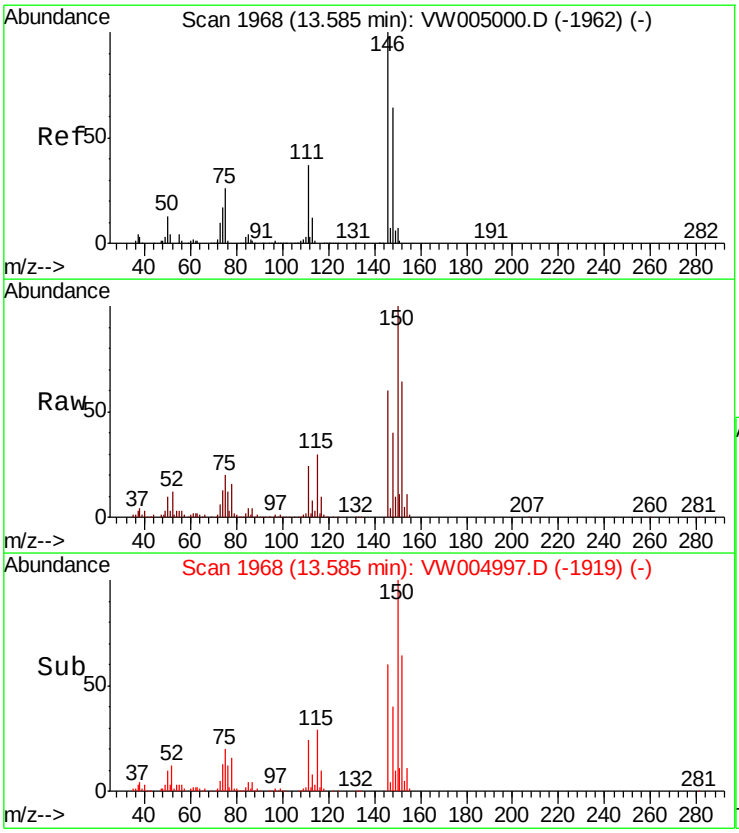
#87
1,3-Dichlorobenzene
Concen: 5.069 ug/l
RT: 13.51 min Scan# 1955
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 74915

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.3	57.8
148	63.0	31.6	94.7

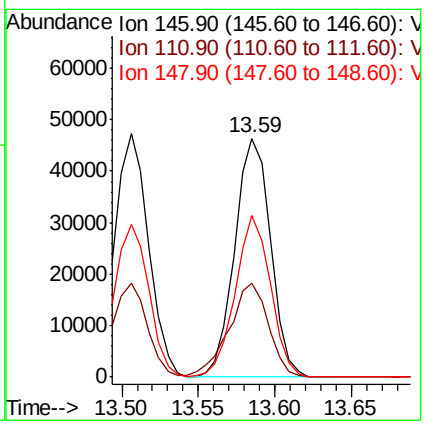


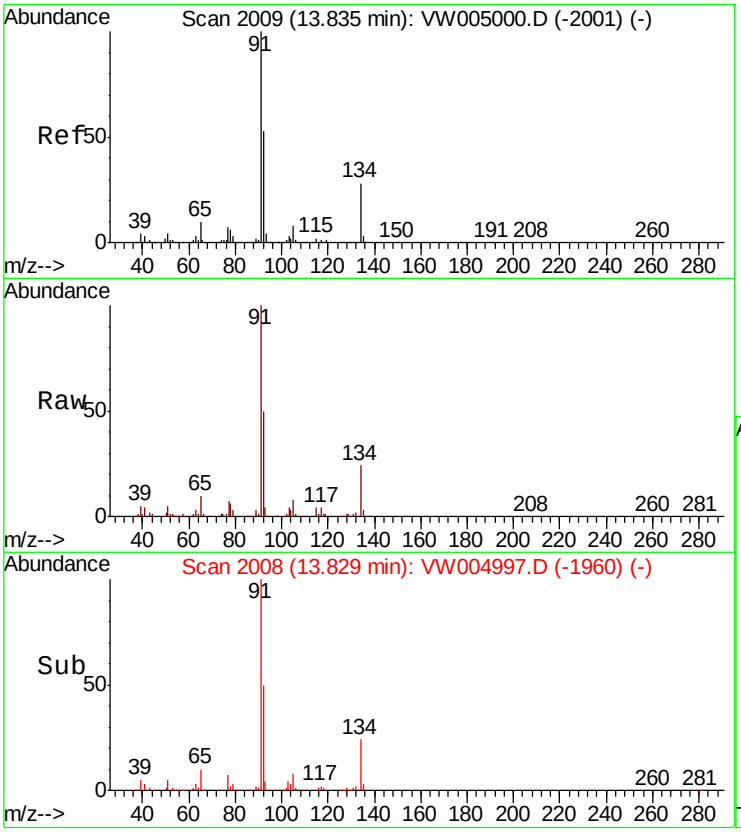


#88
1,4-Dichlorobenzene
Concen: 5.149 ug/l
RT: 13.59 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:146 Resp: 75368

Ion	Ratio	Lower	Upper
146	100		
111	43.5	18.7	56.1
148	66.7	31.7	95.1



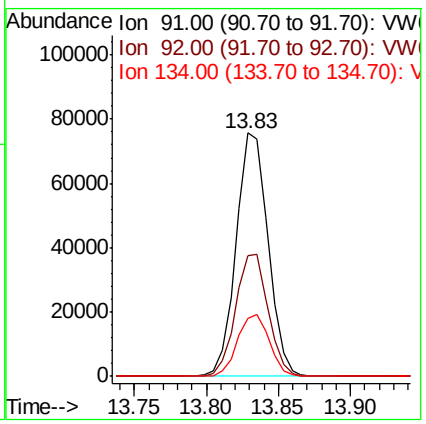


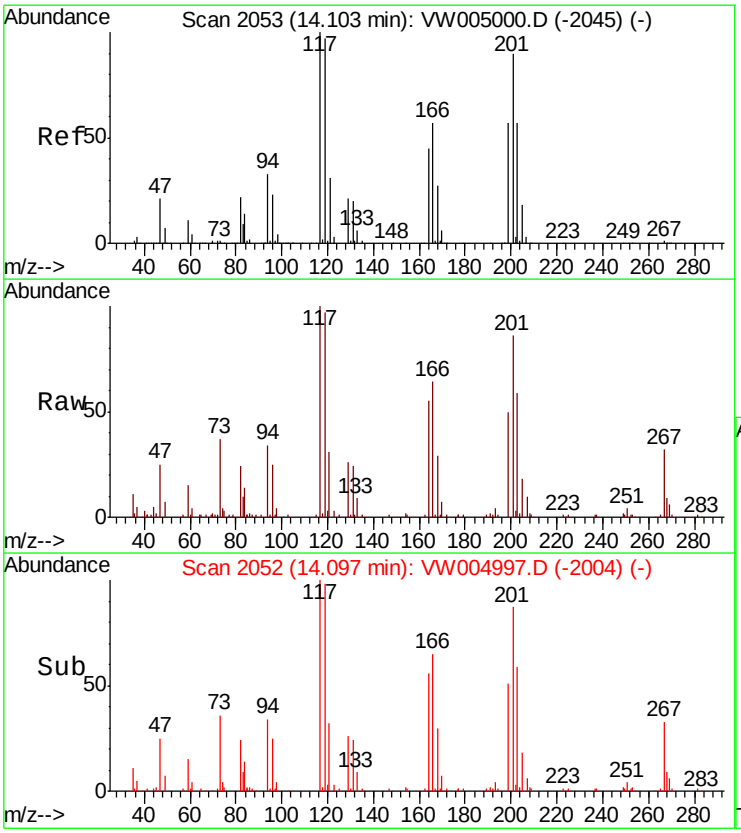
#89
n-Butylbenzene
Concen: 4.483 ug/l
RT: 13.83 min Scan# 2008
Delta R.T. -0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 116702

Ion	Ratio	Lower	Upper
91	100		
92	51.1	26.5	79.4
134	25.4	13.4	40.1

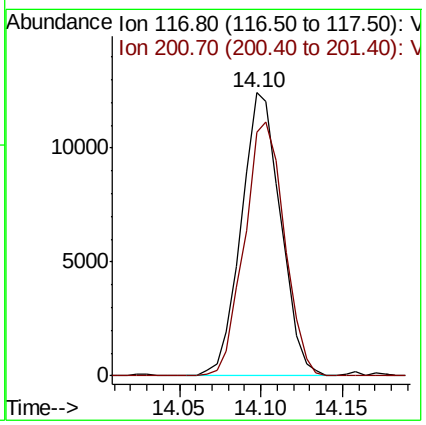


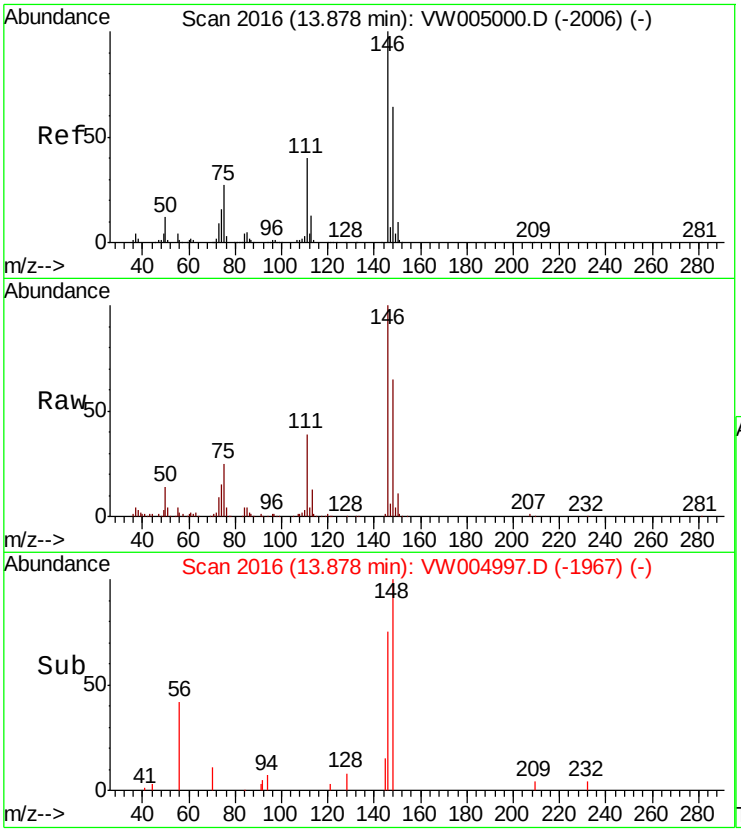


#90
Hexachloroethane
Concen: 4.785 ug/l
RT: 14.10 min Scan# 2052
Delta R.T. -0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:117 Resp: 20855

Ion	Ratio	Lower	Upper
117	100		
201	90.7	44.3	132.8



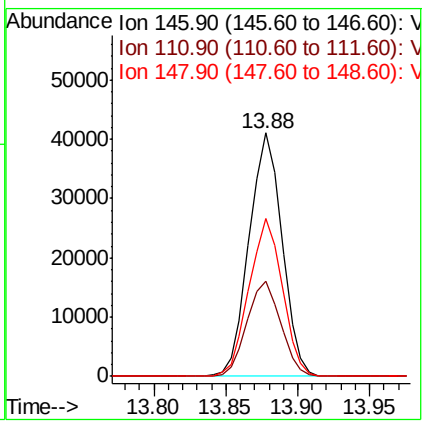


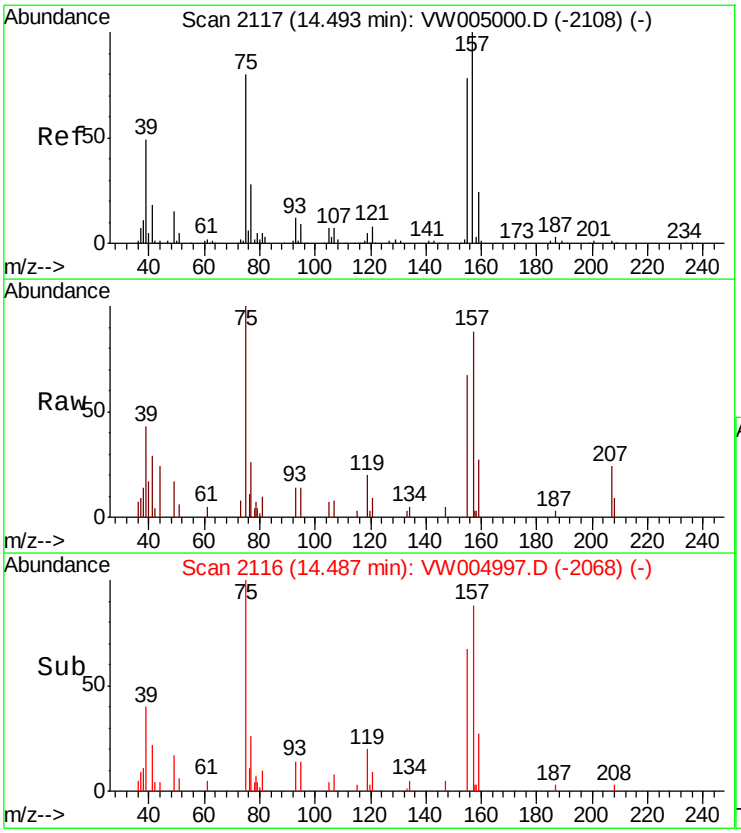
#91
1,2-Dichlorobenzene
Concen: 4.999 ug/l
RT: 13.88 min Scan# 2016
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 65029

Ion	Ratio	Lower	Upper
146	100		
111	40.1	19.9	59.7
148	65.4	31.9	95.7

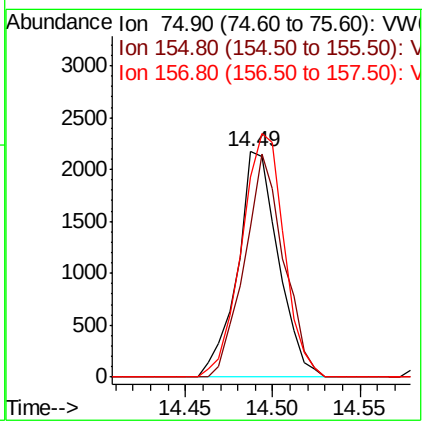


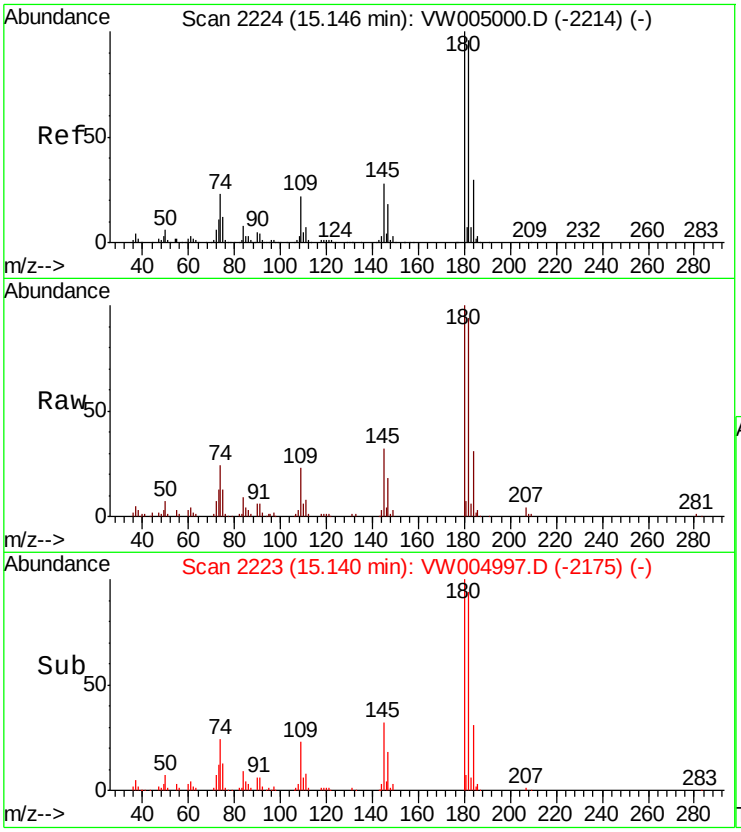


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.735 ug/l
RT: 14.49 min Scan# 2116
Delta R.T. -0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion: 75 Resp: 3518

Ion	Ratio	Lower	Upper
75	100		
155	95.3	46.1	138.2
157	112.7	58.7	176.1



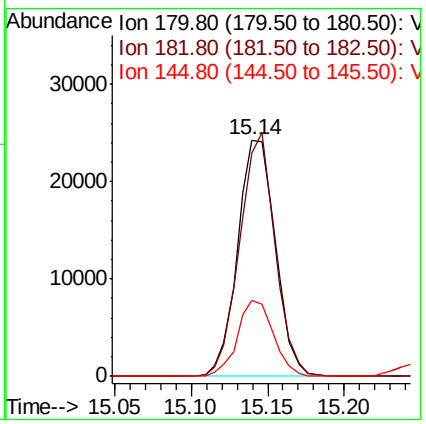


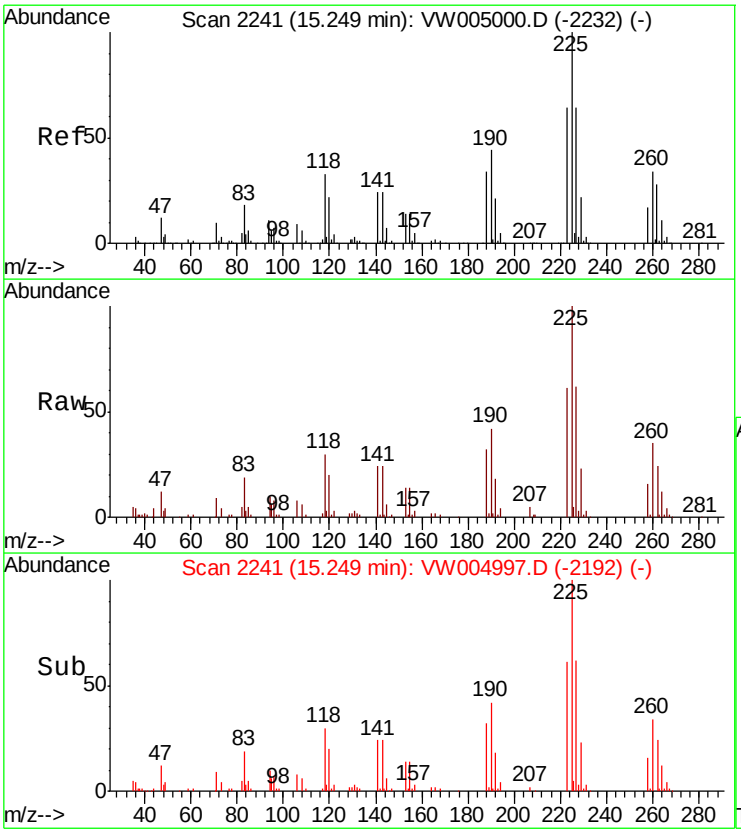
#93
1,2,4-Trichlorobenzene
Concen: 4.574 ug/l
RT: 15.14 min Scan# 2223
Delta R.T. -0.01 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 41687

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.6	142.8
145	30.6	14.3	42.9

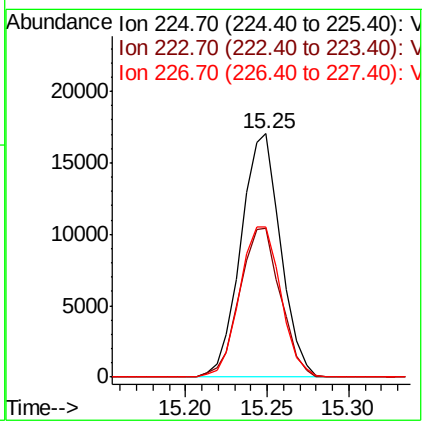


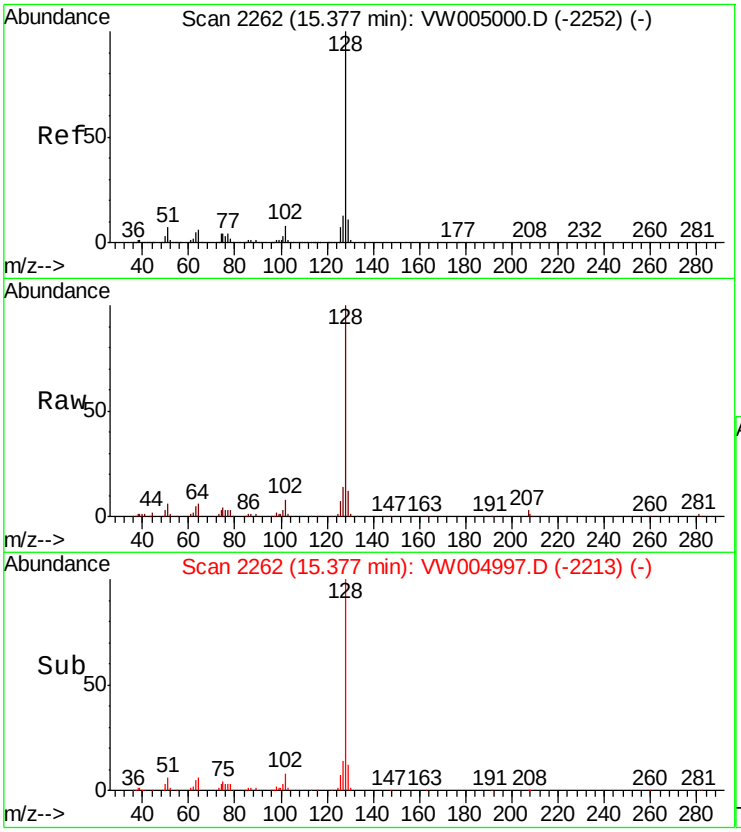


#94
Hexachlorobutadiene
Concen: 5.059 ug/l
RT: 15.25 min Scan# 2241
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:225 Resp: 28860

Ion	Ratio	Lower	Upper
225	100		
223	63.1	32.0	96.0
227	63.9	31.9	95.7



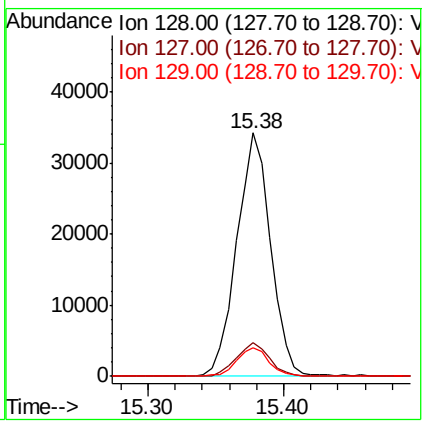


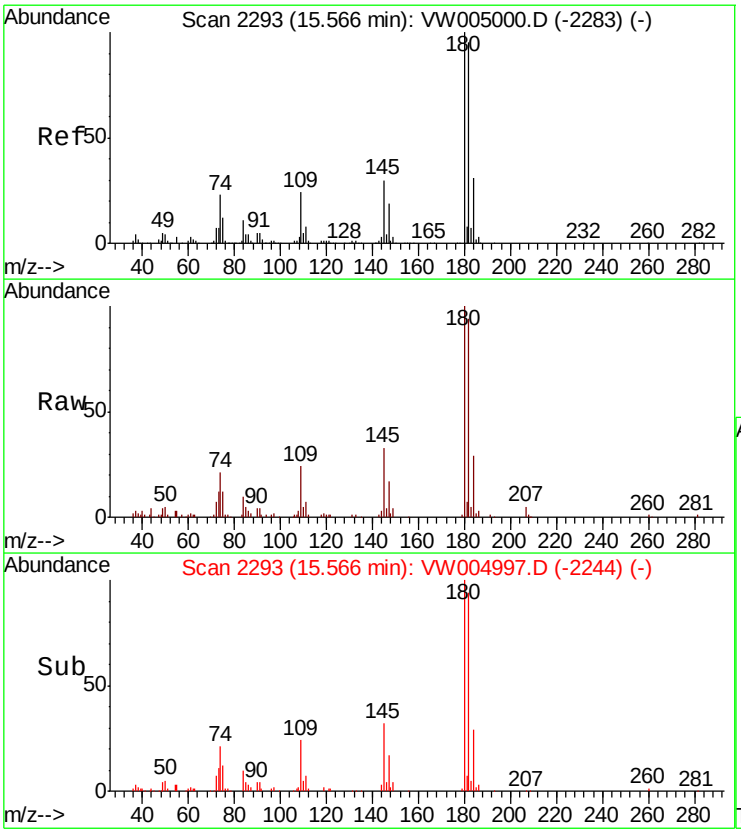
#95
Naphthalene
Concen: 3.961 ug/l
RT: 15.38 min Scan# 2262
Delta R.T. -0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 59221

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.5	15.7
129	11.2	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 4.641 ug/l
RT: 15.57 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VW004997.D
Acq: 29 Aug 2018 12:11

Tgt Ion:180 Resp: 37370

Ion	Ratio	Lower	Upper
180	100		
182	97.6	47.6	142.8
145	31.6	15.1	45.3