Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100818\

Quantitation Report (Not Reviewed)

Data File : VW005886.D
Acq On : 08 Oct 2018 10:31
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: Oct 09 01:57:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100818S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 01:57:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	388385	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.85	114	568012	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	515078	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	274910	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	19431	5.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.30%				
35) Dibromofluoromethane	7.89	113	18503	5.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.20%				
50) Toluene-d8	10.33	98	69138	4.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.92%				
62) 4-Bromofluorobenzene	12.62	95	27260	5.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.28%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.02	85	9306	4.890	ug/l		98
3) Chloromethane	2.21	50	13260	5.923	ug/l		96
4) Vinyl Chloride	2.37	62	18467	5.196	ug/l		100
5) Bromomethane	2.79	94	14136	5.040	ug/l		92
6) Chloroethane	2.93	64	10946	4.834	ug/l		98
7) Trichlorofluoromethane	3.26	101	13545	4.801	ug/l		96
8) Diethyl Ether	3.68	74	9546	5.498	ug/l		87
9) 1,1,2-Trichlorotrifluoroet	4.06	101	19033	5.346	ug/l		99
10) Methyl Iodide	4.27	142	30589	5.253	ug/l		98
11) Tert butyl alcohol	5.20	59	8484	30.703	ug/l	#	94
12) 1,1-Dichloroethene	4.04	96	18297	5.352	ug/l		96
13) Acrolein	3.90	56	6827	27.725	ug/l	#	80
14) Allyl chloride	4.67	41	31927	5.476	ug/l		97
15) Acrylonitrile	5.38	53	19850	26.269	ug/l		96
16) Acetone	4.14	43	20891	27.740	ug/l		98
17) Carbon Disulfide	4.37	76	55942	5.412	ug/l		99
18) Methyl Acetate	4.68	43	10154	5.343	ug/l	#	87
19) Methyl tert-butyl Ether	5.43	73	27652	5.199	ug/l		97
20) Methylene Chloride	4.92	84	23437	6.212	ug/l		96
21) trans-1,2-Dichloroethene	5.42	96	19082	5.121	ug/l		93
22) Diisopropyl ether	6.32	45	56109	5.148	ug/l		99
23) Vinyl Acetate	6.26	43	167647	24.991	ug/l		100
24) 1,1-Dichloroethane	6.21	63	34444	5.164	ug/l		99
25) 2-Butanone	7.18	43	28735	26.826	ug/l		94
26) 2,2-Dichloropropane	7.17	77	27311	5.818	ug/l		92
27) cis-1,2-Dichloroethene	7.17	96	21555	5.115	ug/l		94
28) Bromochloromethane	7.52	49	13938	5.661	ug/l	#	98
29) Tetrahydrofuran	7.54	42	18689	27.601	ug/l		99
30) Chloroform	7.68	83	35000	5.109	ug/l		97
31) Cyclohexane	7.95	56	40554	6.144	ug/l	#	90
32) 1,1,1-Trichloroethane	7.88	97	32210	5.279	ug/l		98
36) 1,1-Dichloropropene	8.09	75	28603	5.255	ug/l		98
37) Ethyl Acetate	7.26	43	11699	5.076	ug/l	#	92
38) Carbon Tetrachloride	8.07	117	30274	5.177	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100818\

Quantitation Report (Not Reviewed)

Data File : VW005886.D
Acq On : 08 Oct 2018 10:31
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: Oct 09 01:57:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100818S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 01:57:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.34	83	37810	5.267 ug/l		97
40) Benzene	8.33	78	77314	5.190 ug/l		100
41) Methacrylonitrile	7.49	41	8298	5.751 ug/l		93
42) 1,2-Dichloroethane	8.40	62	23581	5.240 ug/l		98
43) Isopropyl Acetate	8.43	43	24680	5.126 ug/l		99
44) Trichloroethene	9.09	130	21818	5.048 ug/l		97
45) 1,2-Dichloropropane	9.37	63	19346	5.188 ug/l		96
46) Dibromomethane	9.46	93	10622	5.183 ug/l		97
47) Bromodichloromethane	9.65	83	26019	5.045 ug/l		99
48) Methyl methacrylate	9.44	41	11820	5.154 ug/l		99
49) 1,4-Dioxane	9.46	88	3163	101.611 ug/l	#	85
51) 4-Methyl-2-Pentanone	10.21	43	59135	25.223 ug/l		99
52) Toluene	10.39	92	50068	5.116 ug/l		99
53) t-1,3-Dichloropropene	10.61	75	27176	5.043 ug/l		96
54) cis-1,3-Dichloropropene	10.07	75	31095	5.133 ug/l		96
55) 1,1,2-Trichloroethane	10.79	97	15301	5.391 ug/l		97
56) Ethyl methacrylate	10.65	69	19695	5.148 ug/l		97
57) 1,3-Dichloropropane	10.93	76	24740	5.181 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	43591	28.003 ug/l		100
59) 2-Hexanone	10.98	43	42168	25.084 ug/l		97
60) Dibromochloromethane	11.13	129	18201	4.969 ug/l		98
61) 1,2-Dibromoethane	11.24	107	14486	5.107 ug/l		96
64) Tetrachloroethene	10.87	164	20283	5.286 ug/l		99
65) Chlorobenzene	11.66	112	56635	5.133 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.73	131	19822	4.902 ug/l		97
67) Ethyl Benzene	11.74	91	100072	5.135 ug/l		98
68) m/p-Xylenes	11.84	106	77631	10.193 ug/l		98
69) o-Xylene	12.17	106	37078	5.085 ug/l		99
70) Styrene	12.18	104	60906	5.035 ug/l		100
71) Bromoform	12.35	173	11823	4.908 ug/l	#	100
73) Isopropylbenzene	12.47	105	103077	5.134 ug/l		100
74) N-amyl acetate	12.28	43	24278	5.092 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.72	83	16907	5.138 ug/l		97
76) 1,2,3-Trichloropropane	12.77	75	23487	5.582 ug/l	#	100
77) Bromobenzene	12.75	156	23923	5.029 ug/l		96
78) n-propylbenzene	12.81	91	123372	5.224 ug/l		100
79) 2-Chlorotoluene	12.90	91	69100	5.183 ug/l		100
80) 1,3,5-Trimethylbenzene	12.95	105	87240	5.147 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.52	75	6119	5.260 ug/l		97
82) 4-Chlorotoluene	12.99	91	71847	5.122 ug/l		100
83) tert-Butylbenzene	13.21	119	76027	5.043 ug/l		97
84) 1,2,4-Trimethylbenzene	13.26	105	87777	5.134 ug/l		98
85) sec-Butylbenzene	13.39	105	108162	5.111 ug/l		100
86) p-Isopropyltoluene	13.51	119	97189	5.107 ug/l		99
87) 1,3-Dichlorobenzene	13.51	146	47978	5.077 ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	47938	5.105 ug/l		93
89) n-Butylbenzene	13.83	91	92500	5.156 ug/l		100
90) Hexachloroethane	14.10	117	18443	5.153 ug/l		99
91) 1,2-Dichlorobenzene	13.88	146	42913	5.115 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	3236	5.277 ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100818\

Quantitation Report (Not Reviewed)

Data File : VW005886.D
Acq On : 08 Oct 2018 10:31
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: Oct 09 01:57:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100818S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 01:57:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	33605	5.166	ug/l	98
94) Hexachlorobutadiene	15.24	225	20288	4.996	ug/l	99
95) Naphthalene	15.38	128	56772	5.063	ug/l	99
96) 1,2,3-Trichlorobenzene	15.56	180	28388	5.040	ug/l	100

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

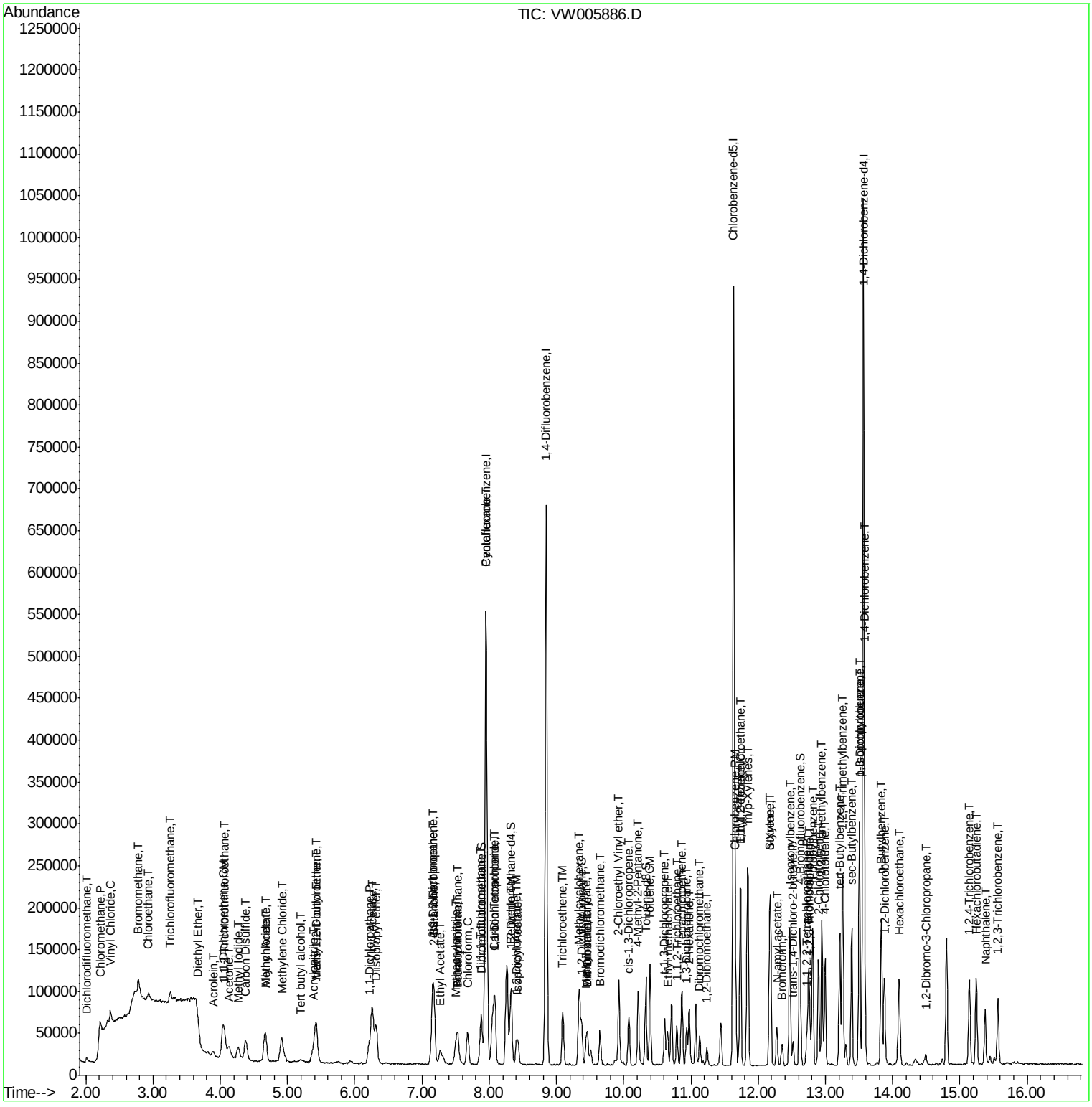
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100818\

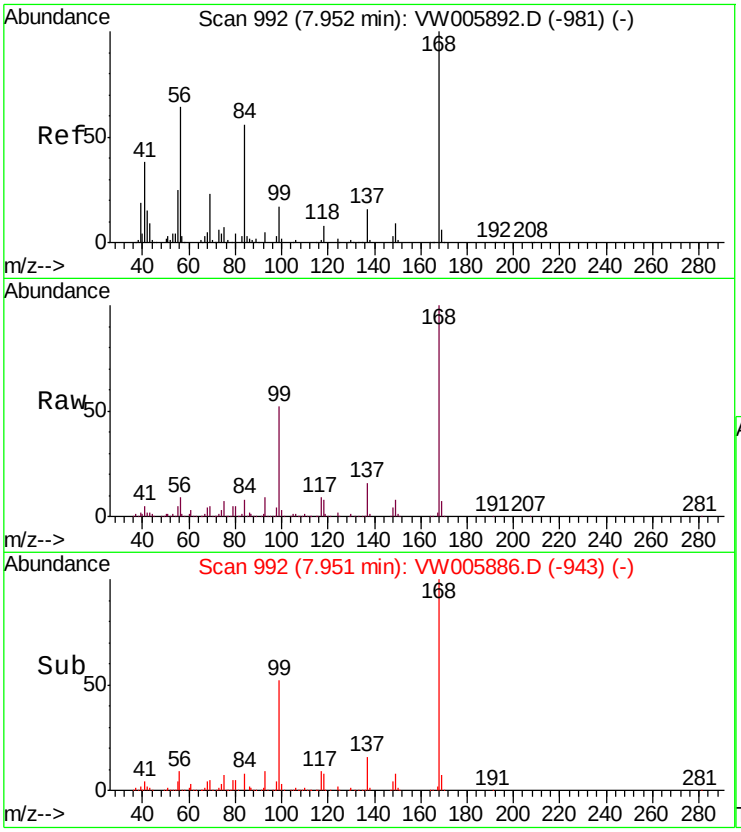
Quantitation Report (Not Reviewed)

Data File : VW005886.D
Acq On : 08 Oct 2018 10:31
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: Oct 09 01:57:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100818S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 01:57:02 2018
Response via : Initial Calibration



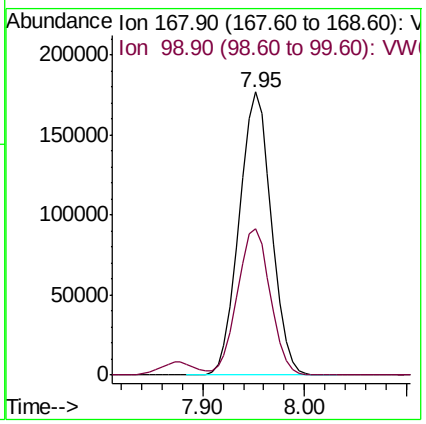


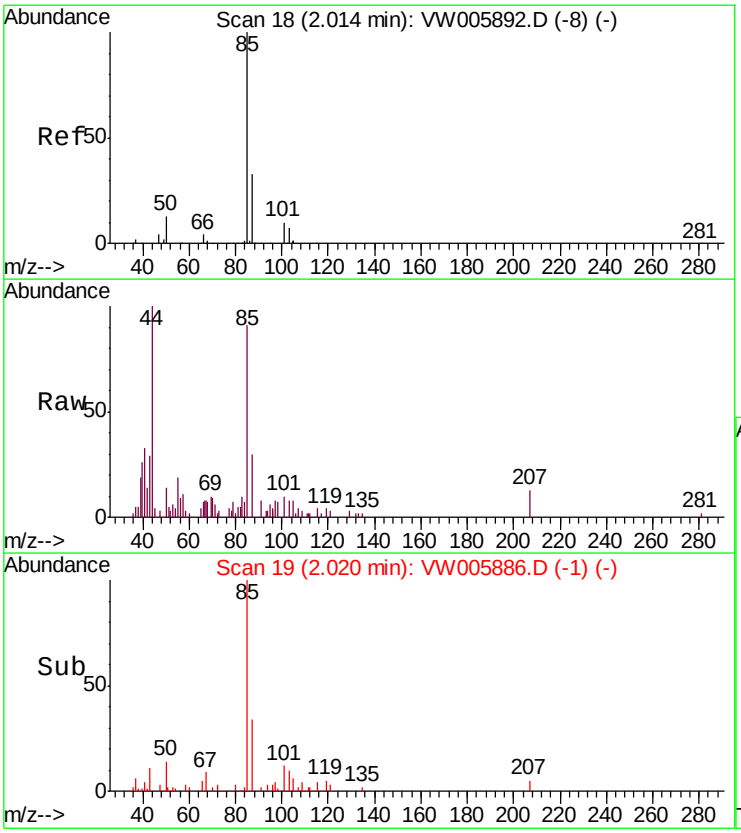
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 388385

Ion	Ratio	Lower	Upper
168	100		
99	51.6	40.9	61.3

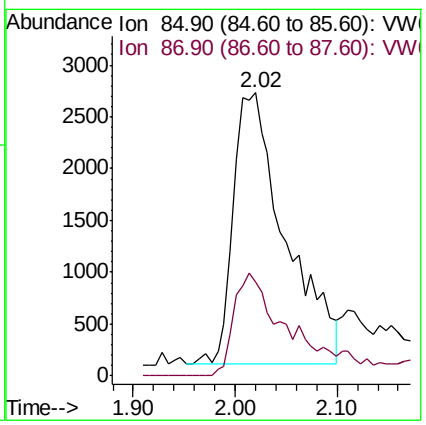


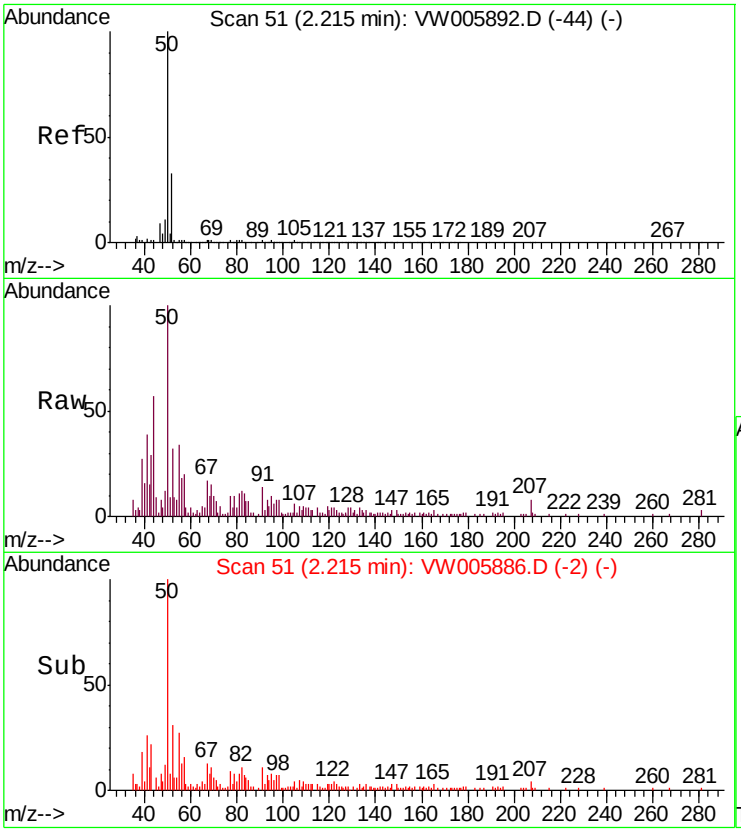


#2
Dichlorodifluoromethane
Concen: 4.890 ug/l
RT: 2.02 min Scan# 19
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 85 Resp: 9306

Ion	Ratio	Lower	Upper
85	100		
87	34.5	16.6	49.8



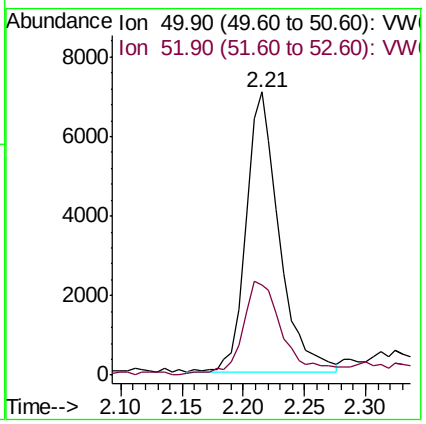


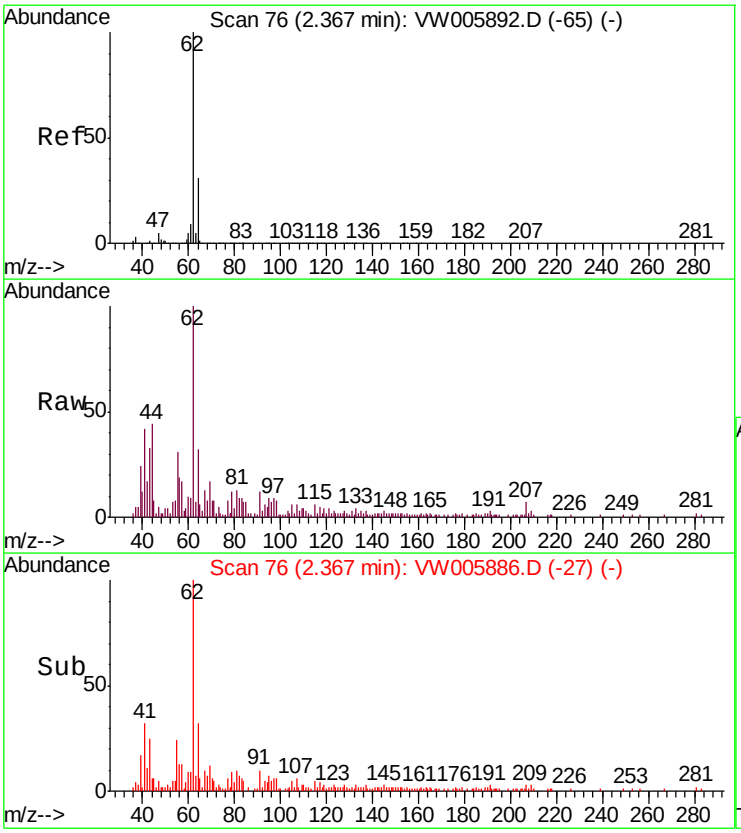
#3
Chloromethane
Concen: 5.923 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 13260

Ion	Ratio	Lower	Upper
50	100		
52	31.3	26.7	40.1

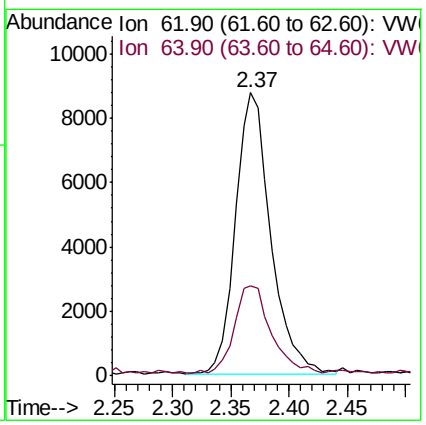


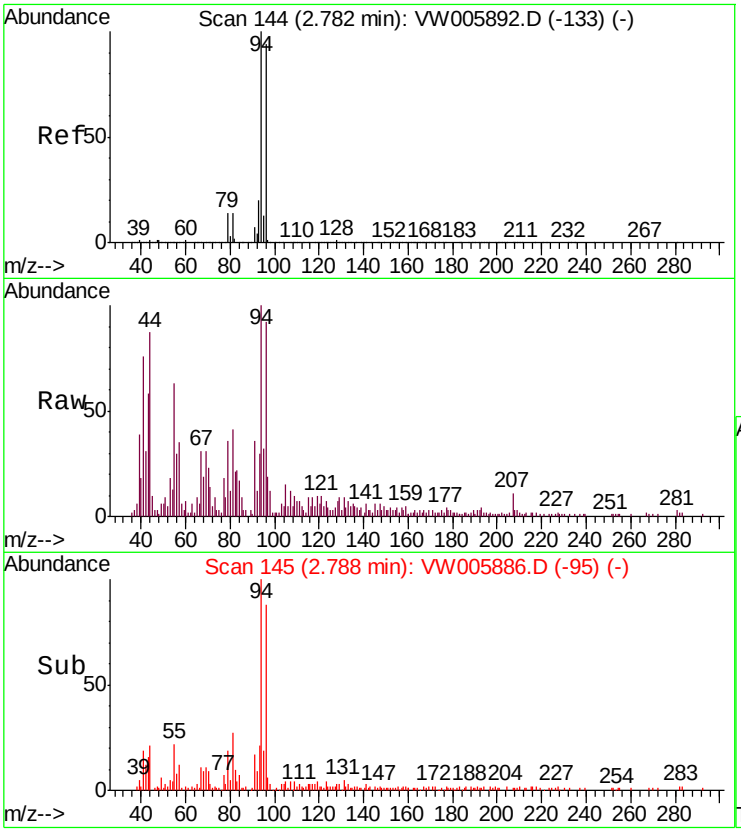


#4
Vinyl Chloride
Concen: 5.196 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 62 Resp: 18467

Ion	Ratio	Lower	Upper
62	100		
64	31.0	24.6	36.8



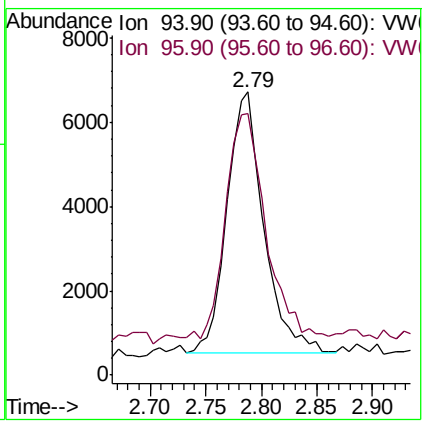


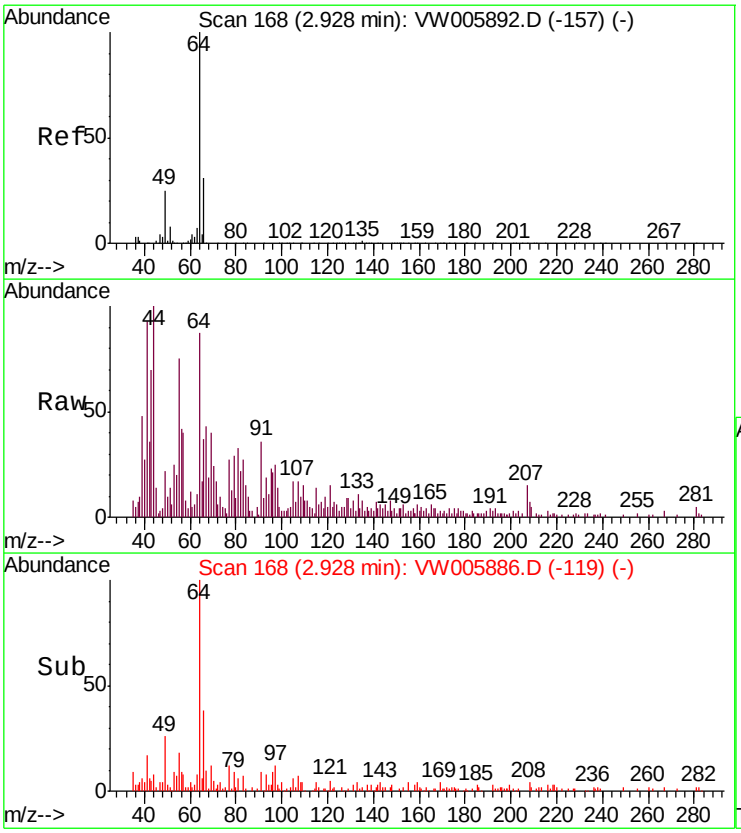
#5
Bromomethane
Concen: 5.040 ug/l
RT: 2.79 min Scan# 145
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 14136

Ion	Ratio	Lower	Upper
94	100		
96	85.9	75.0	112.4

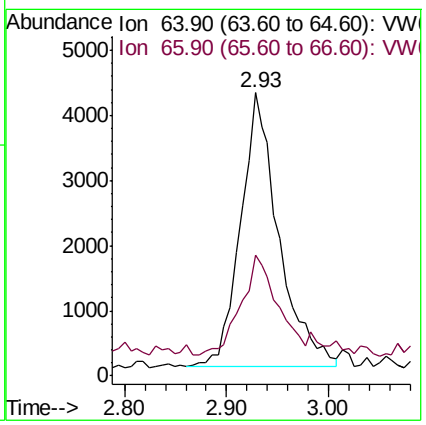


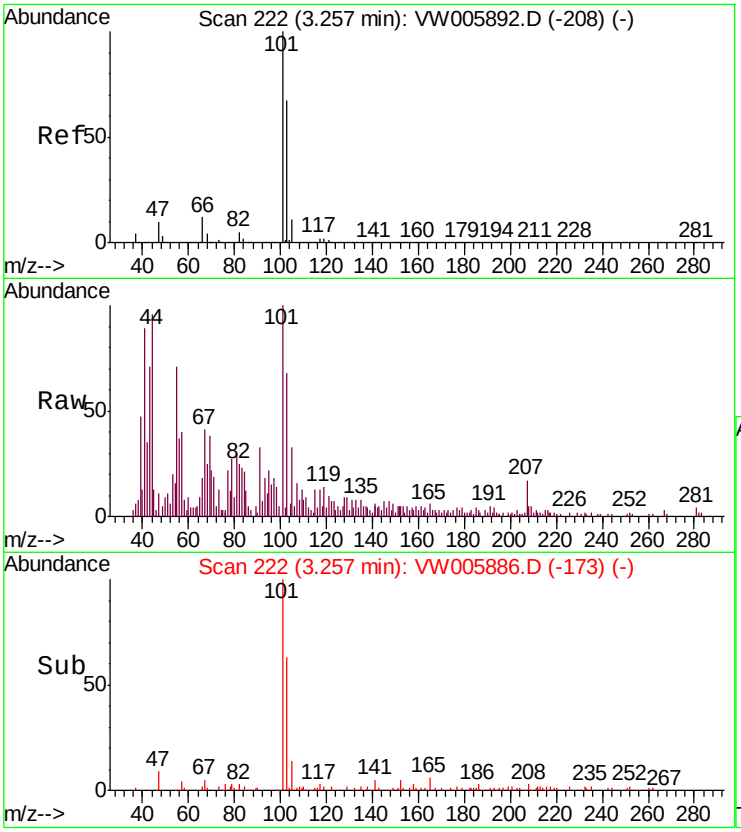


#6
Chloroethane
Concen: 4.834 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 64 Resp: 10946

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.0	37.4



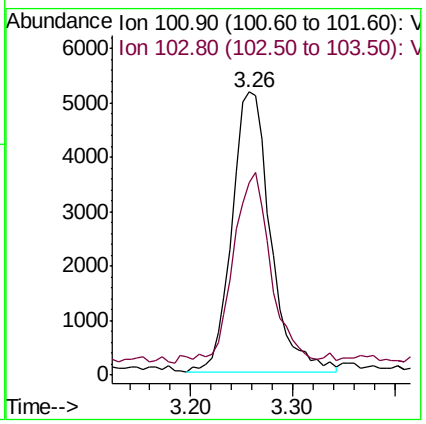


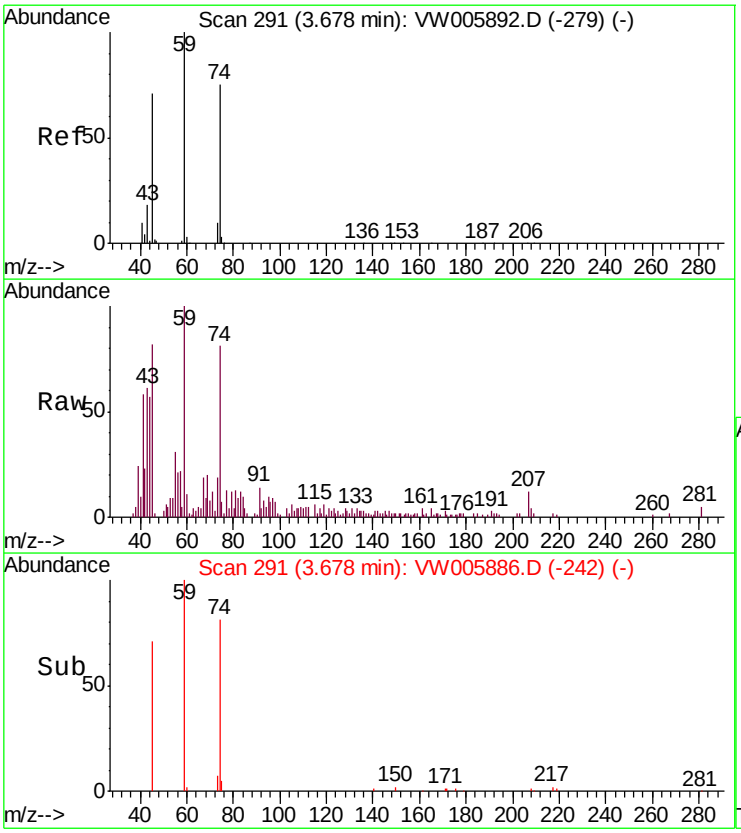
#7
Trichlorofluoromethane
Concen: 4.801 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 13545

Ion	Ratio	Lower	Upper
101	100		
103	63.6	53.5	80.3

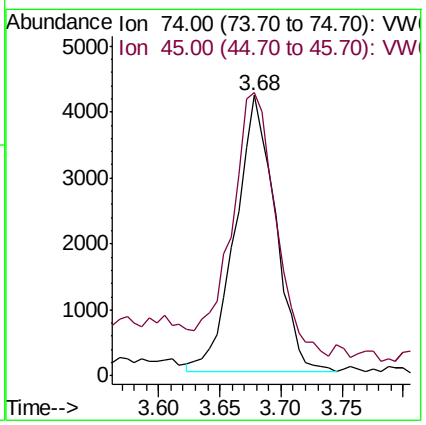


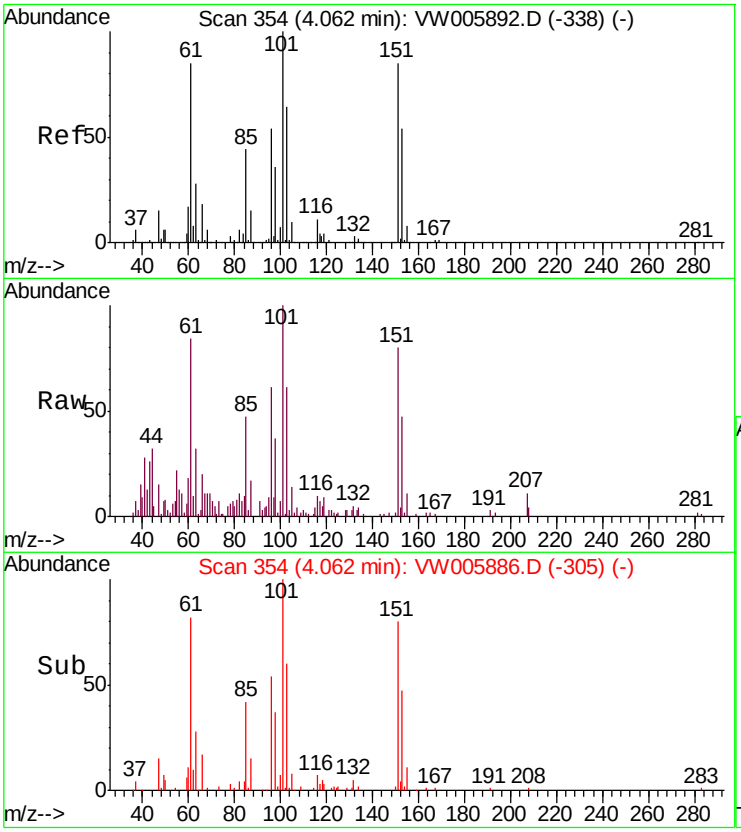


#8
Diethyl Ether
Concen: 5.498 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 74 Resp: 9546

Ion	Ratio	Lower	Upper
74	100		
45	106.2	46.8	140.4



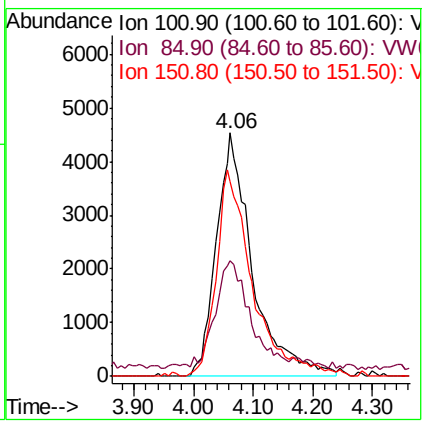


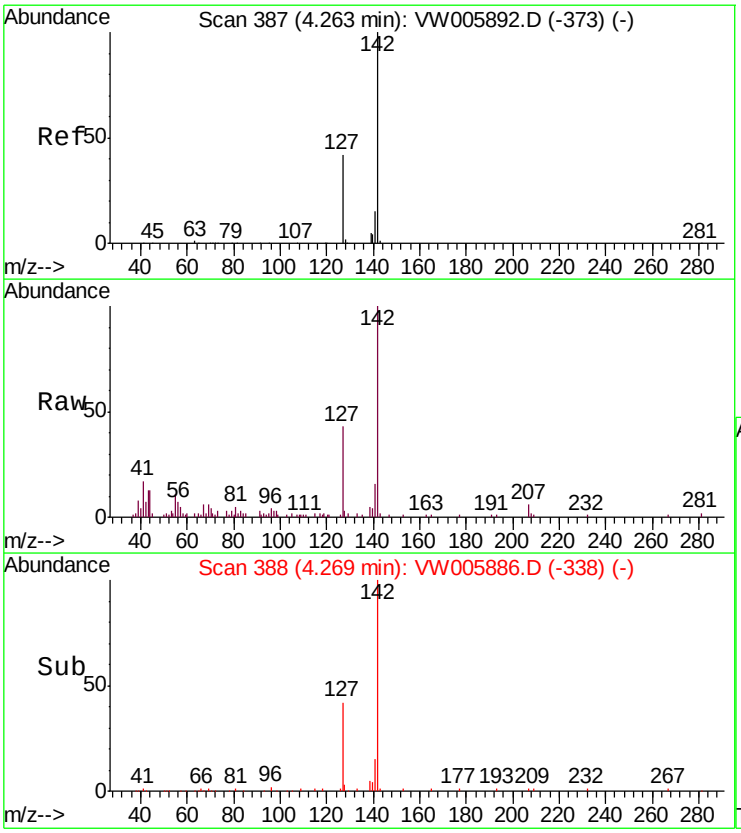
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.346 ug/l
RT: 4.06 min Scan# 354
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 19033

Ion	Ratio	Lower	Upper
101	100		
85	43.0	35.1	52.7
151	85.0	67.7	101.5

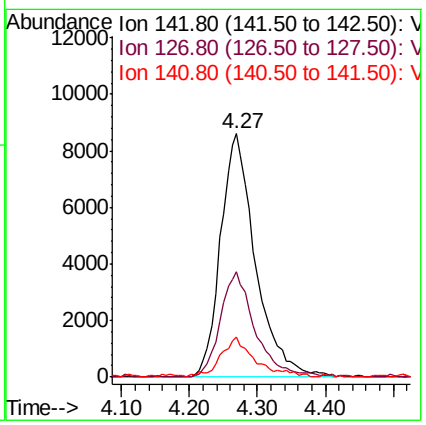


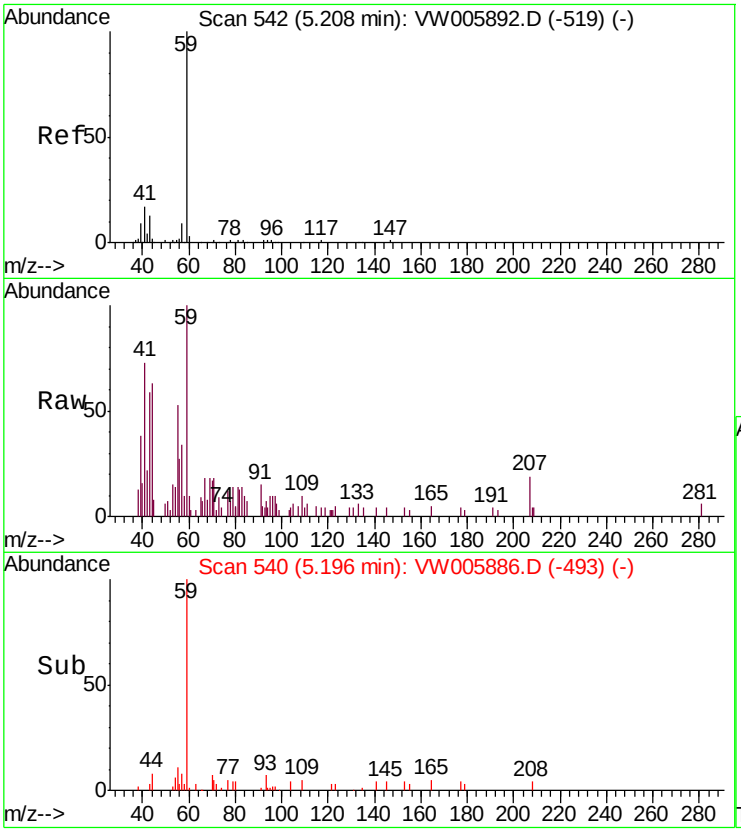


#10
Methyl Iodide
Concen: 5.253 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:142 Resp: 30589

Ion	Ratio	Lower	Upper
142	100		
127	42.8	33.7	50.5
141	16.3	11.5	17.3



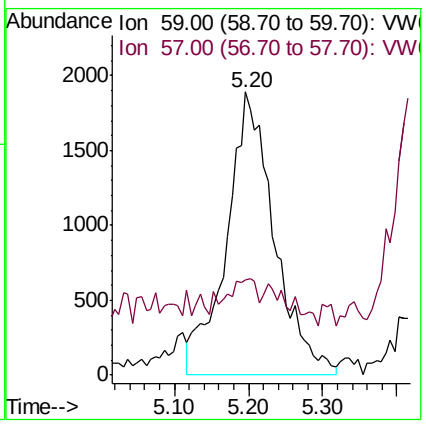


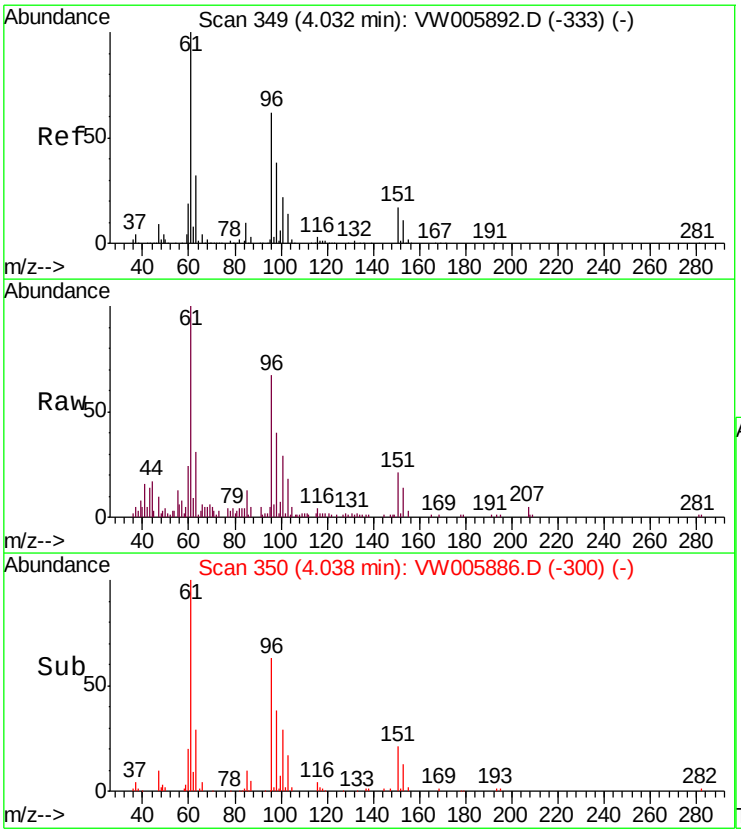
#11
Tert butyl alcohol
Concen: 30.703 ug/l
RT: 5.20 min Scan# 540
Delta R.T. -0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 8484

Ion	Ratio	Lower	Upper
59	100		
57	7.6	7.7	11.5#

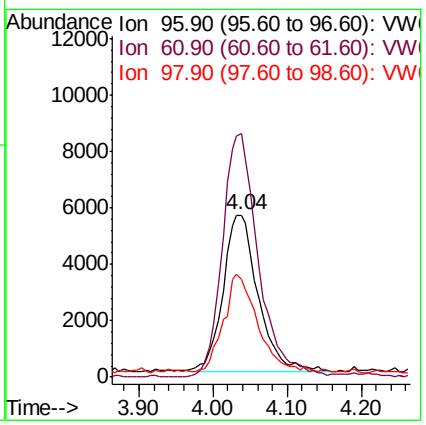


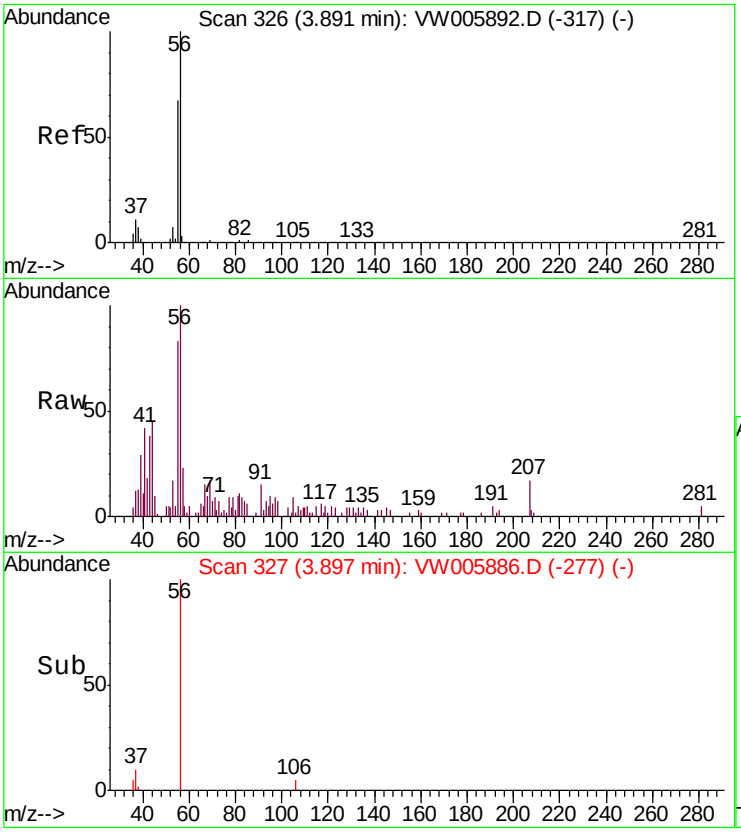


#12
1,1-Dichloroethene
Concen: 5.352 ug/l
RT: 4.04 min Scan# 350
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 96 Resp: 18297

Ion	Ratio	Lower	Upper
96	100		
61	155.6	128.6	193.0
98	59.4	49.4	74.0



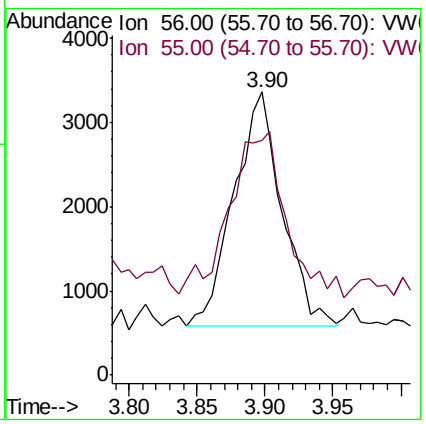


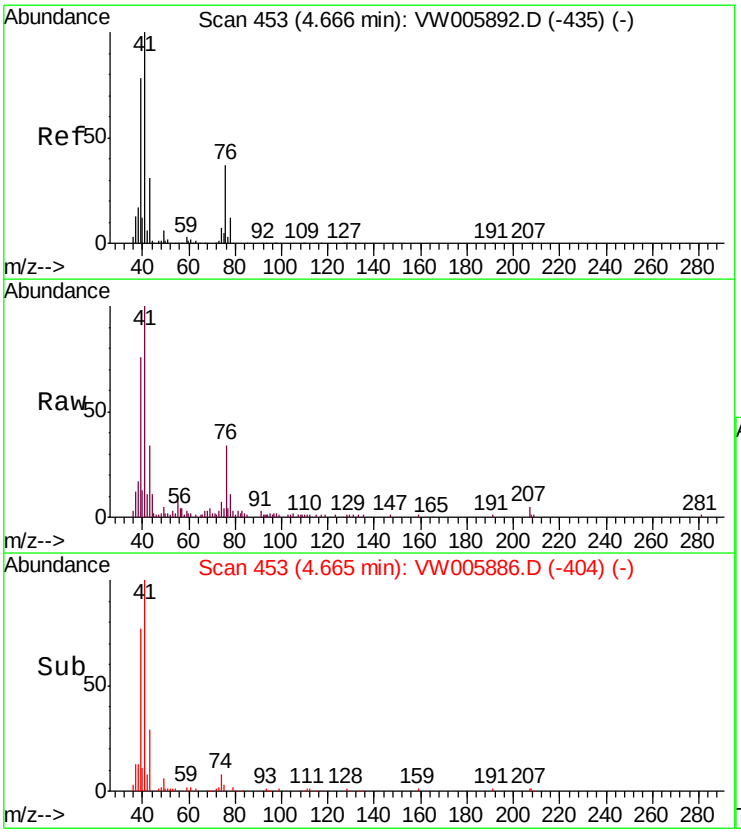
#13
Acrolein
Concen: 27.725 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 6827

Ion	Ratio	Lower	Upper
56	100		
55	84.3	54.6	82.0#

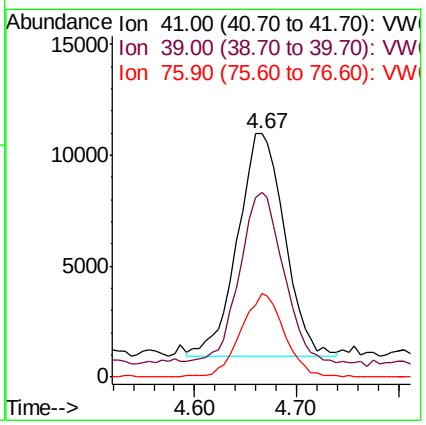


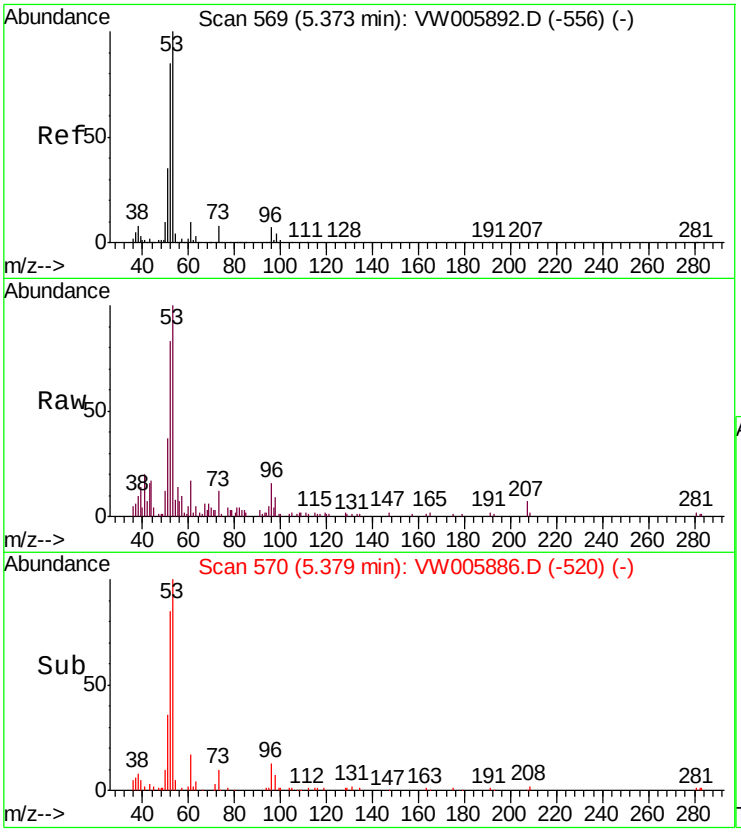


#14
Allyl chloride
Concen: 5.476 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 41 Resp: 31927

Ion	Ratio	Lower	Upper
41	100		
39	73.1	60.8	91.2
76	35.2	29.6	44.4



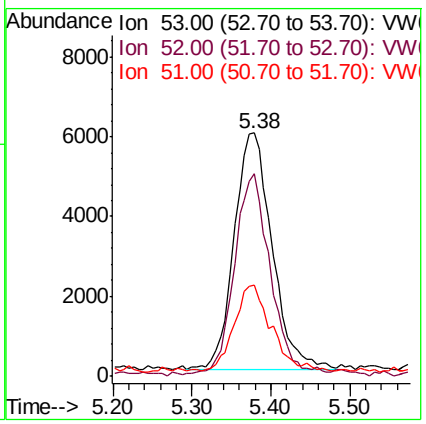


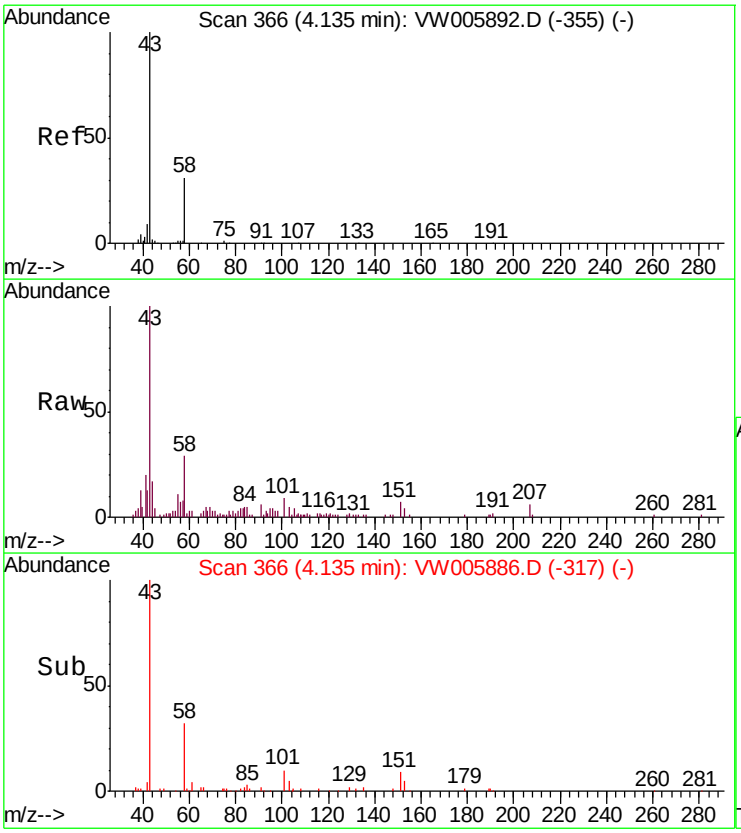
#15
Acrylonitrile
Concen: 26.269 ug/l
RT: 5.38 min Scan# 570
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 19850

Ion	Ratio	Lower	Upper
53	100		
52	79.4	66.8	100.2
51	34.6	29.8	44.6

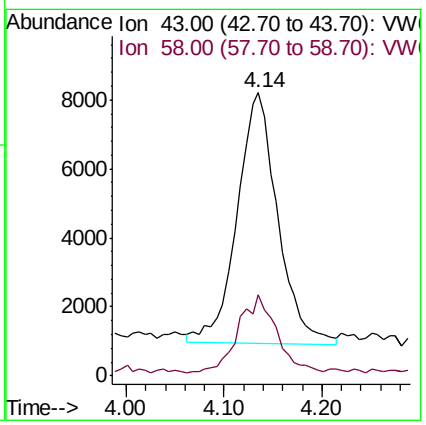


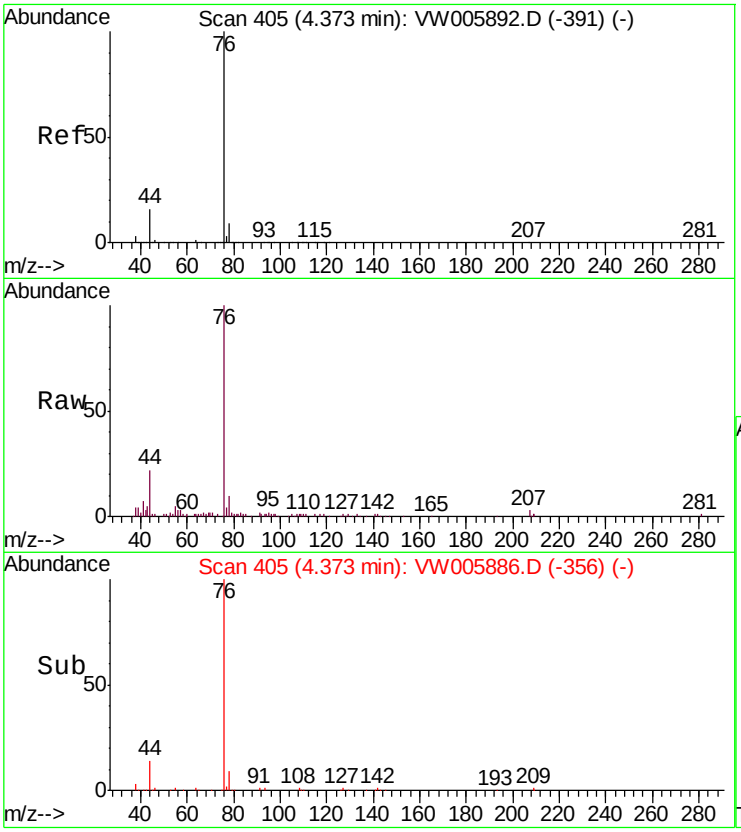


#16
Acetone
Concen: 27.740 ug/l
RT: 4.14 min Scan# 366
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 43 Resp: 20891

Ion	Ratio	Lower	Upper
43	100		
58	31.9	24.7	37.1



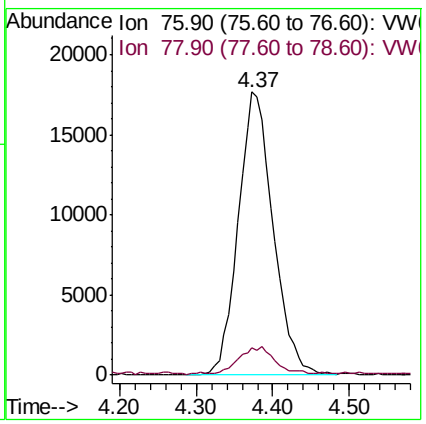


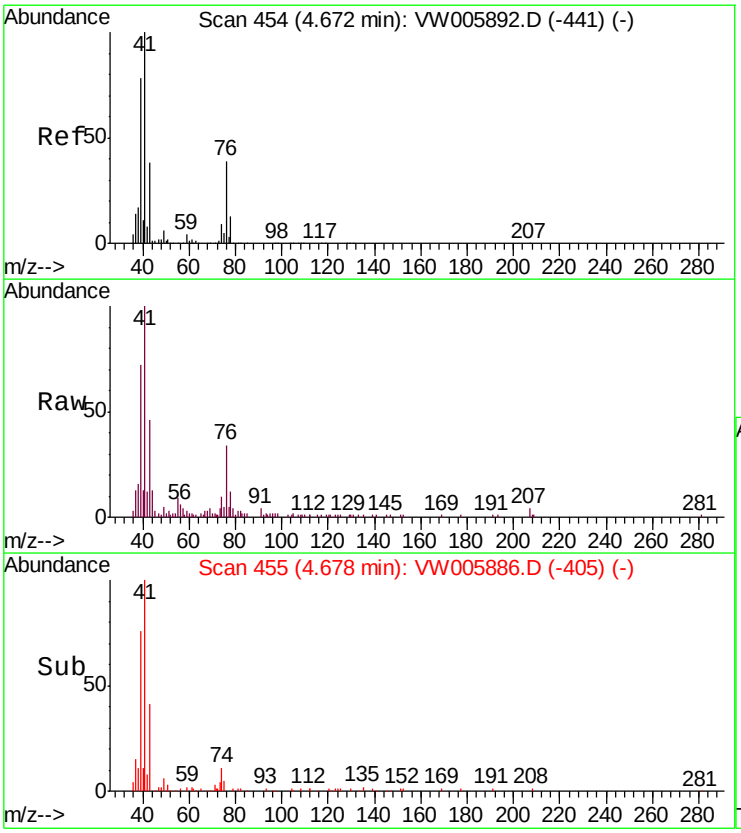
#17
Carbon Disulfide
Concen: 5.412 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 55942

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.4	11.0

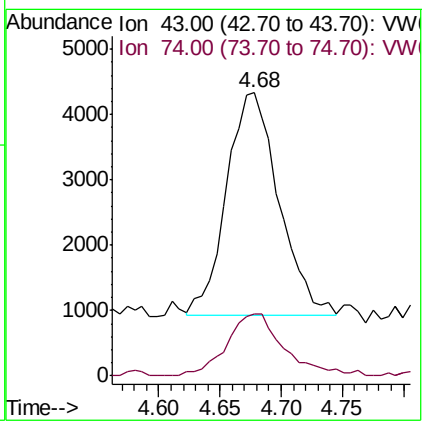


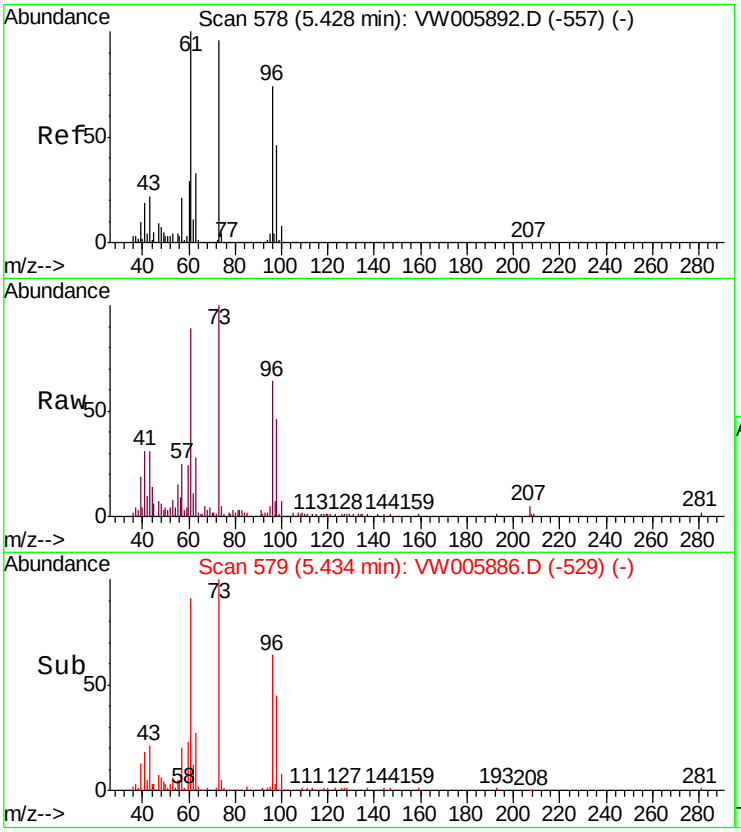


#18
Methyl Acetate
Concen: 5.343 ug/l
RT: 4.68 min Scan# 455
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 43 Resp: 10154

Ion	Ratio	Lower	Upper
43	100		
74	30.5	19.2	28.8#



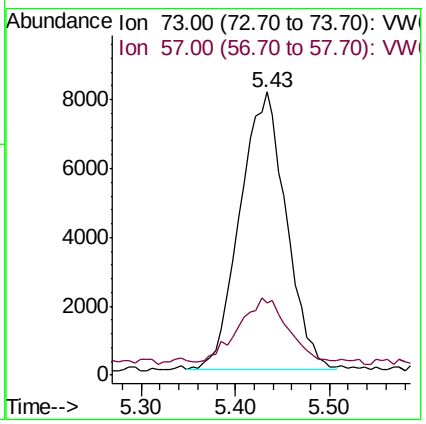


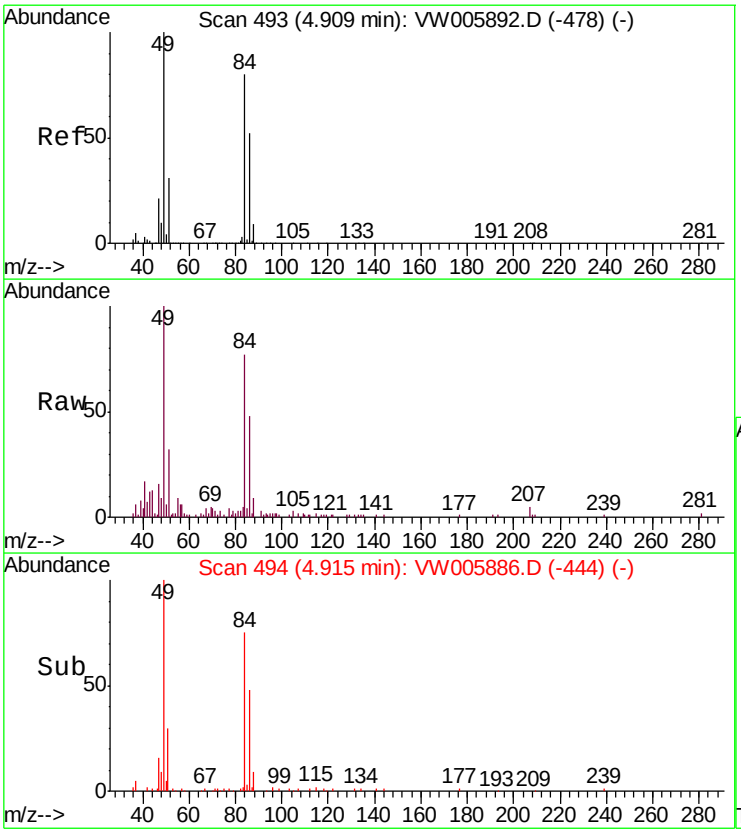
#19
Methyl tert-butyl Ether
Concen: 5.199 ug/l
RT: 5.43 min Scan# 579
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 73 Resp: 27652

Ion	Ratio	Lower	Upper
73	100		
57	20.8	17.7	26.5

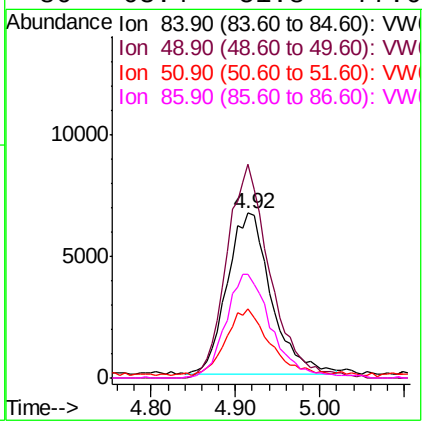


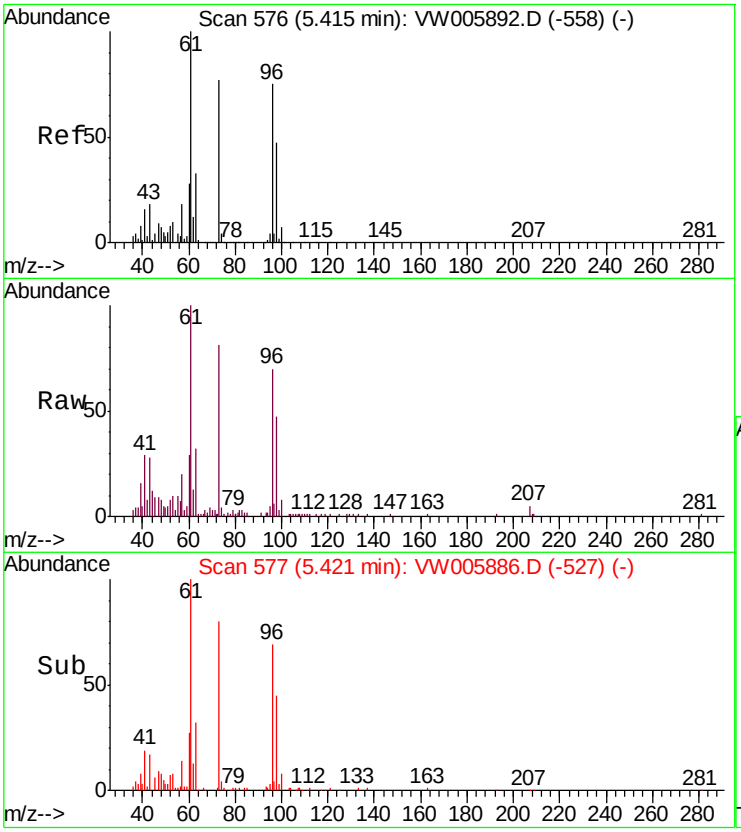


#20
Methylene Chloride
Concen: 6.212 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 84 Resp: 23437

Ion	Ratio	Lower	Upper
84	100		
49	132.8	99.9	149.9
51	39.8	31.1	46.7
86	63.4	51.8	77.6



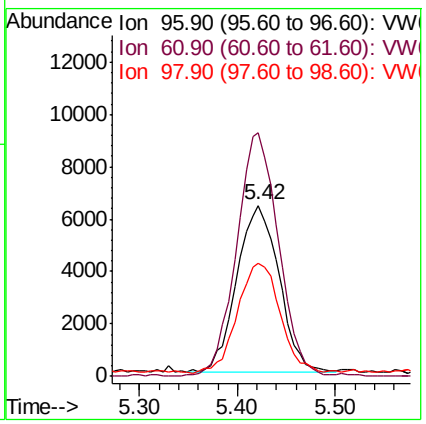


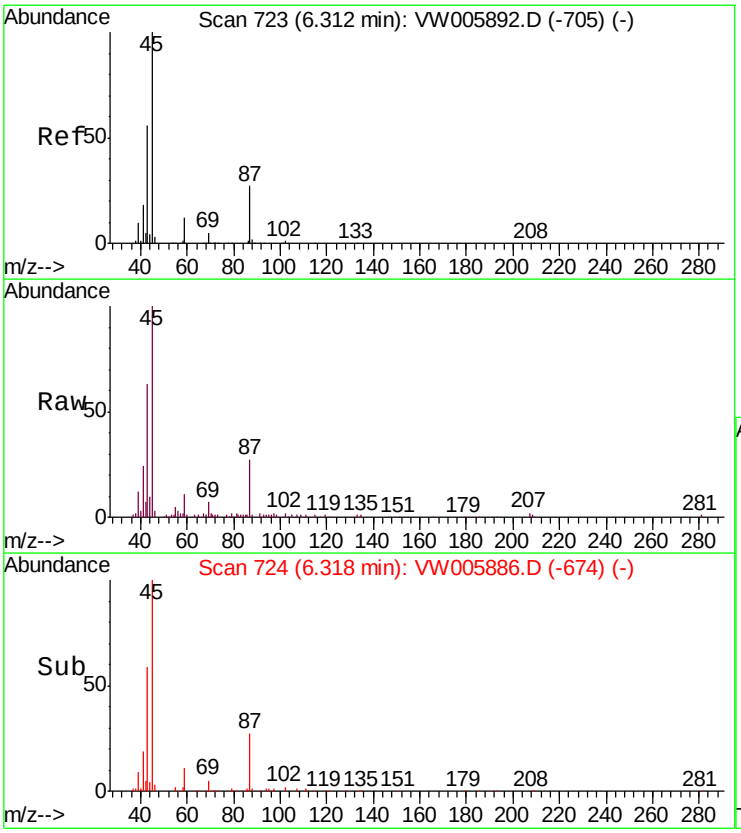
#21
trans-1,2-Dichloroethene
Concen: 5.121 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 19082

Ion	Ratio	Lower	Upper
96	100		
61	145.4	107.4	161.0
98	65.2	50.8	76.2

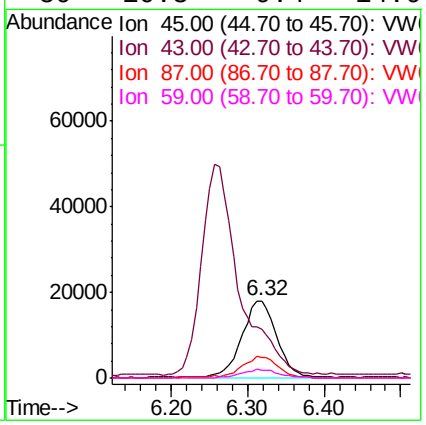


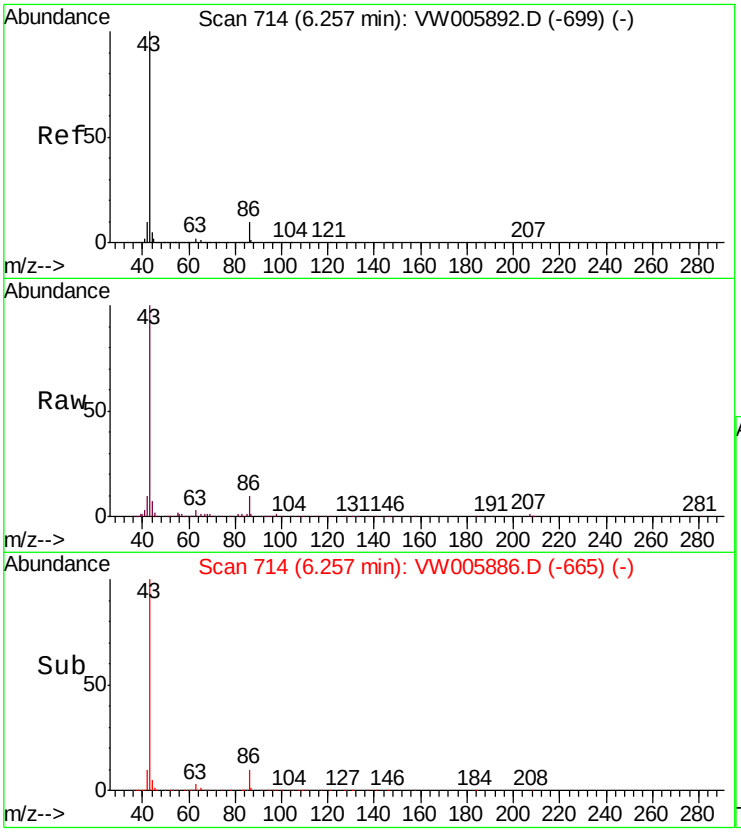


#22
Diisopropyl ether
Concen: 5.148 ug/l
RT: 6.32 min Scan# 724
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 45 Resp: 56109

Ion	Ratio	Lower	Upper
45	100		
43	57.9	45.9	68.9
87	27.3	22.2	33.4
59	10.3	9.4	14.0



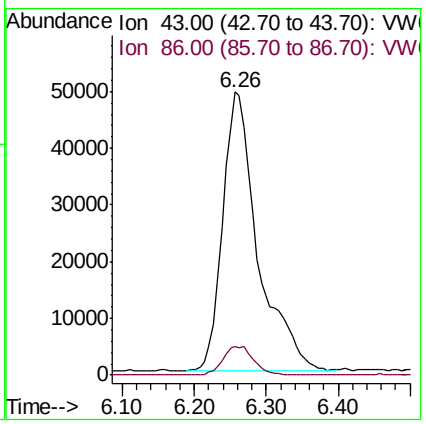


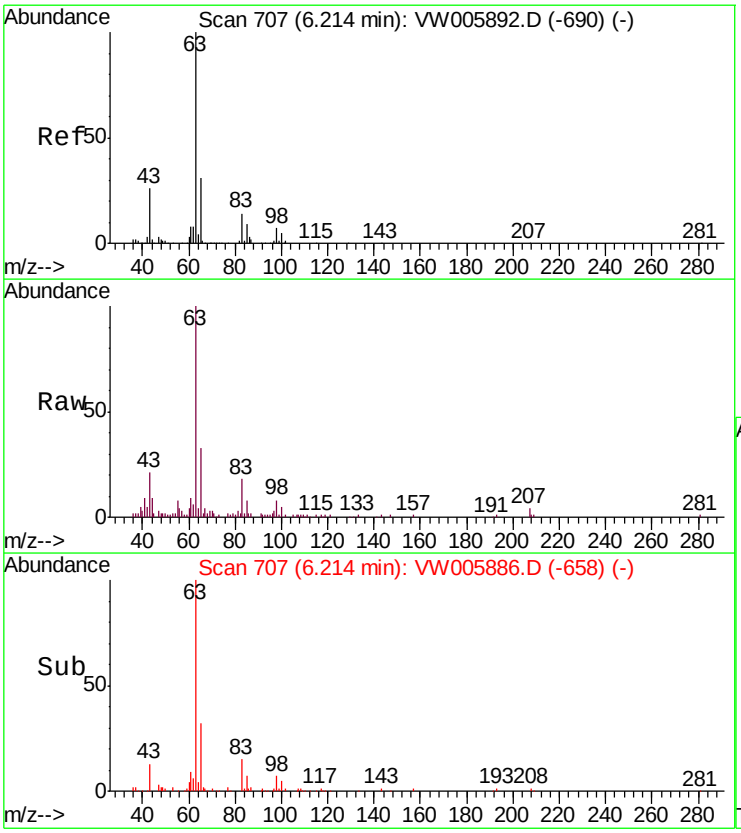
#23
Vinyl Acetate
Concen: 24.991 ug/l
RT: 6.26 min Scan# 714
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 167647

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.2	12.4

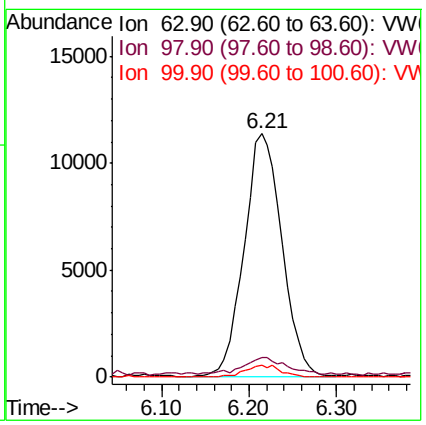


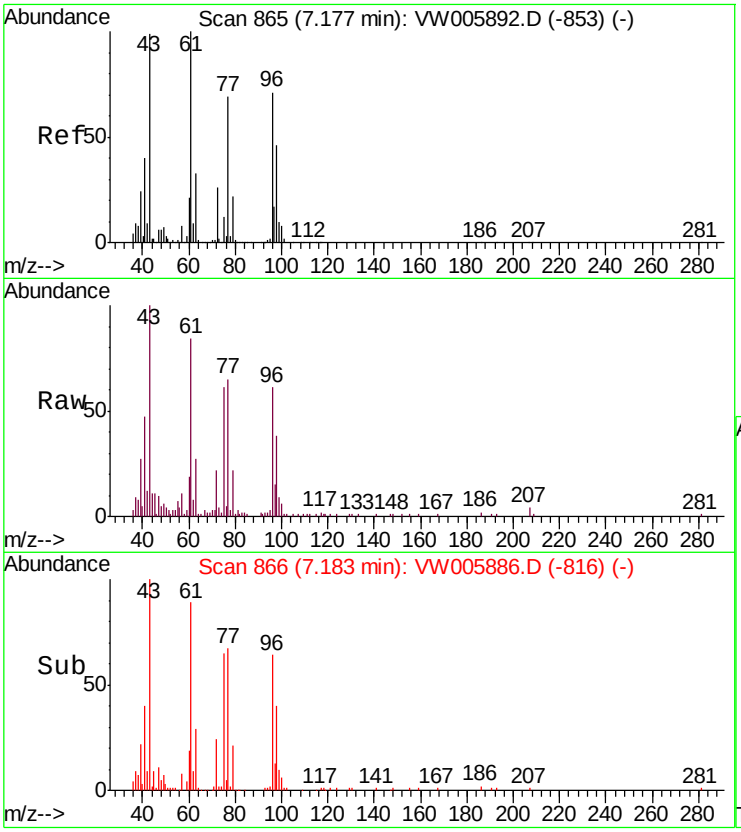


#24
1,1-Dichloroethane
Concen: 5.164 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 63 Resp: 34444

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.5	10.6
100	4.7	2.4	7.1



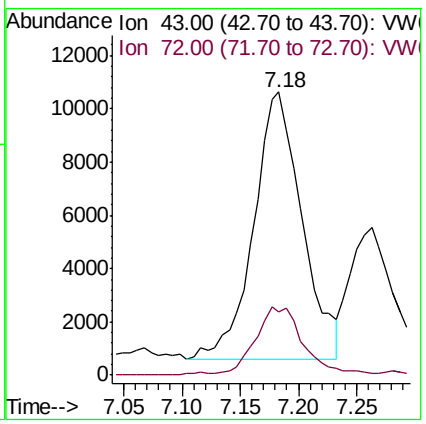


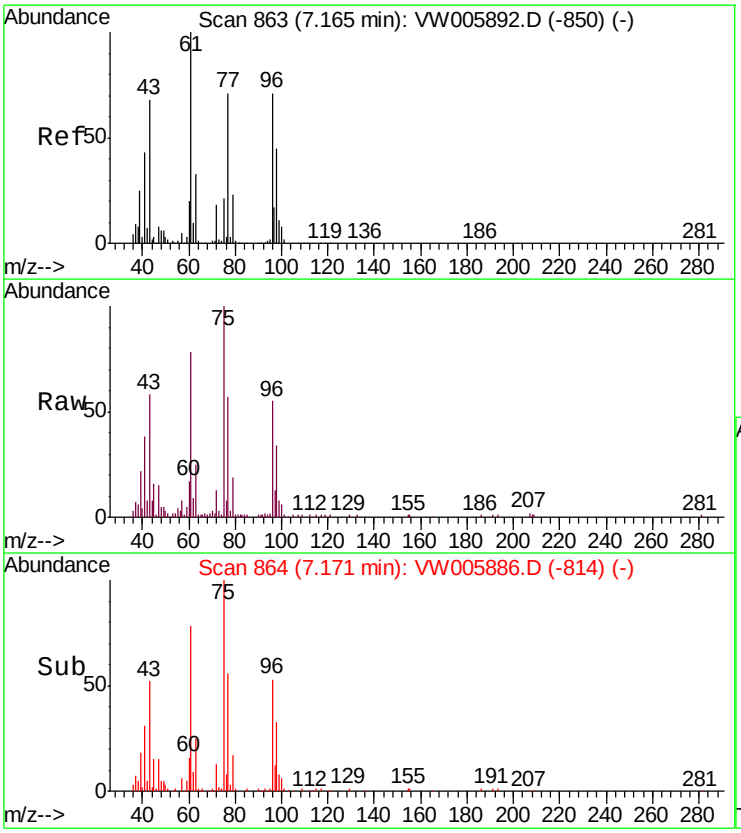
#25
2-Butanone
Concen: 26.826 ug/l
RT: 7.18 min Scan# 866
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 28735

Ion	Ratio	Lower	Upper
43	100		
72	23.2	21.0	31.4

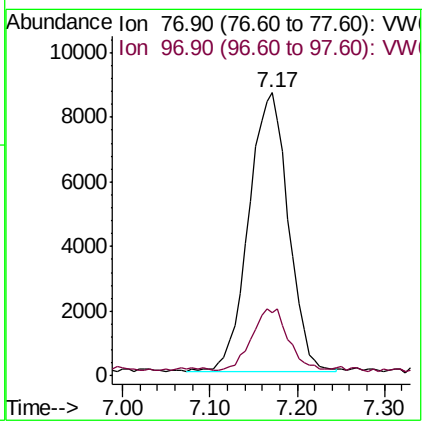


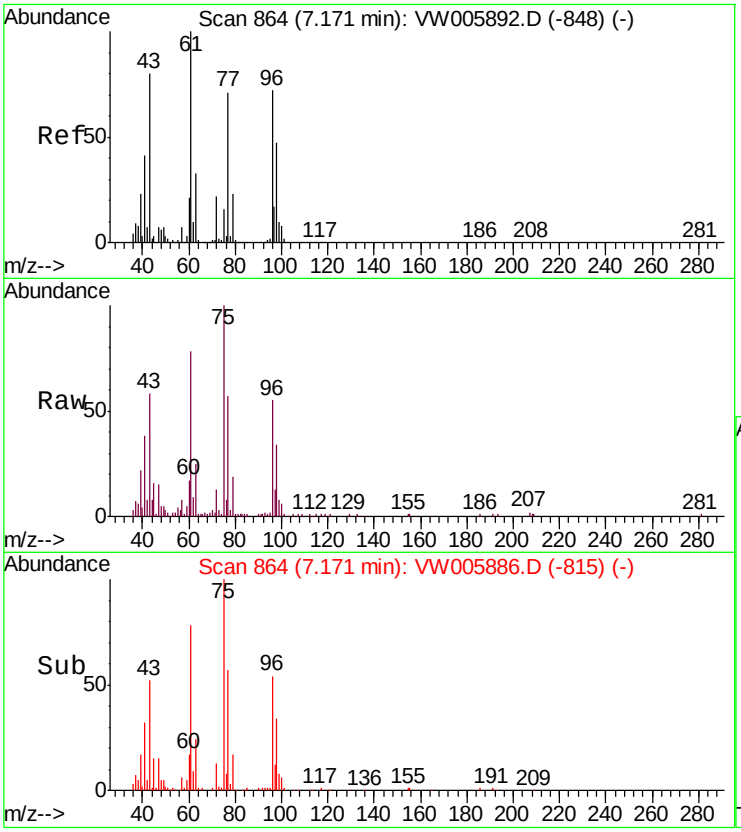


#26
2,2-Dichloropropane
Concen: 5.818 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 77 Resp: 27311

Ion	Ratio	Lower	Upper
77	100		
97	19.9	11.9	35.7



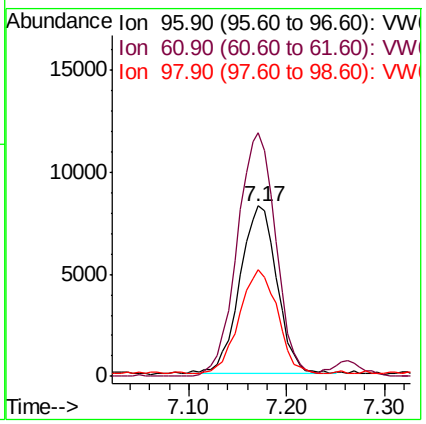


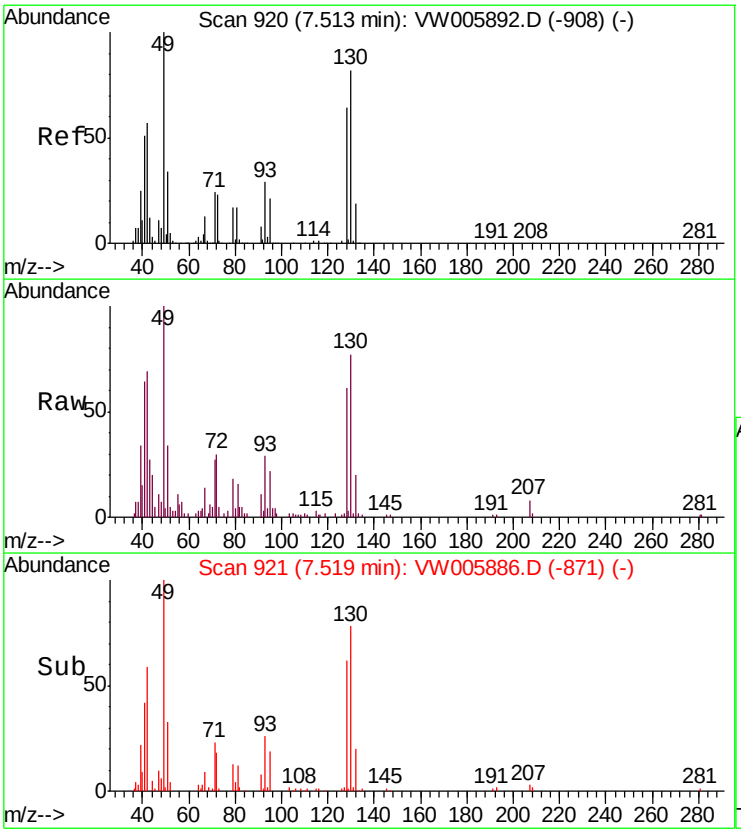
#27
cis-1,2-Dichloroethene
Concen: 5.115 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 21555

Ion	Ratio	Lower	Upper
96	100		
61	152.1	0.0	284.0
98	64.0	0.0	129.8

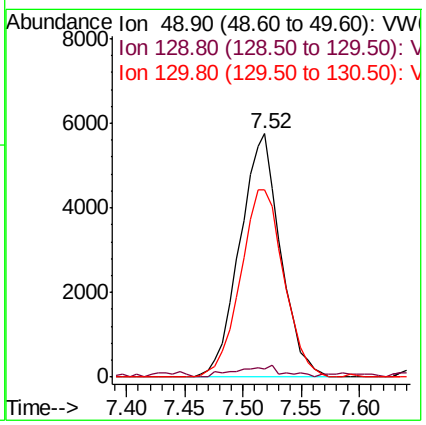


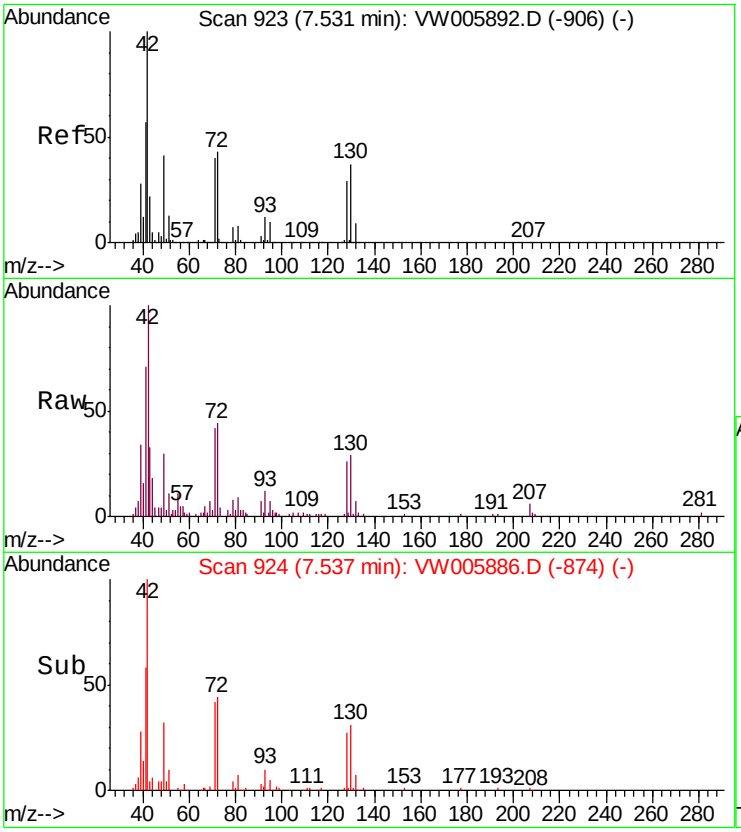


#28
Bromochloromethane
Concen: 5.661 ug/l
RT: 7.52 min Scan# 921
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 49 Resp: 13938

Ion	Ratio	Lower	Upper
49	100		
129	5.1	0.0	5.0#
130	82.0	66.9	100.3



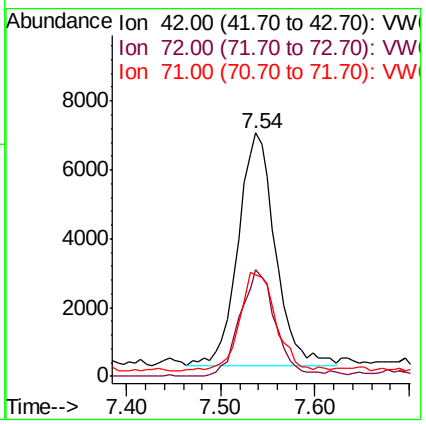


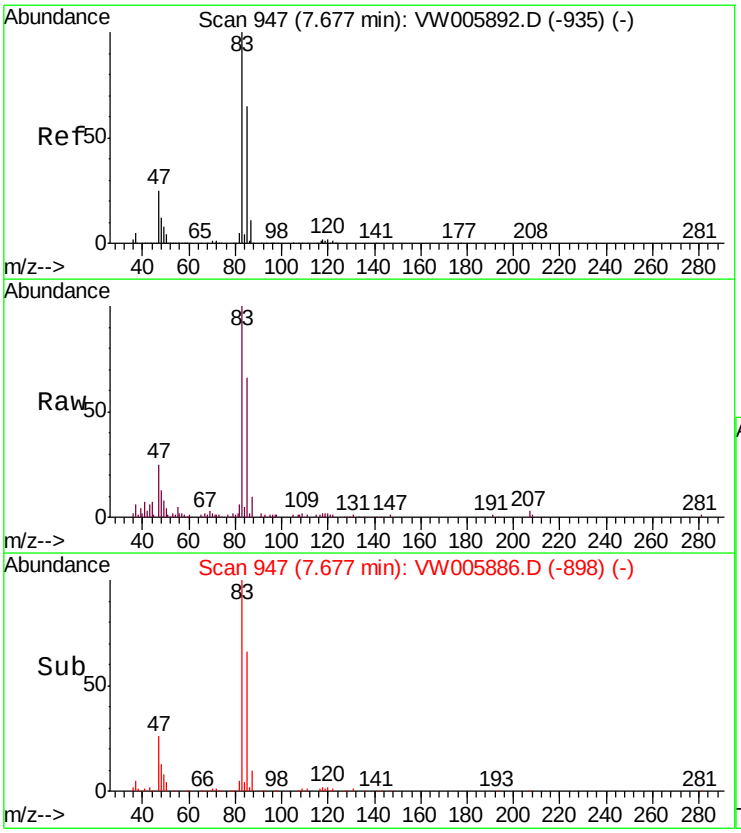
#29
Tetrahydrofuran
Concen: 27.601 ug/l
RT: 7.54 min Scan# 924
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 18689

Ion	Ratio	Lower	Upper
42	100		
72	43.3	34.6	51.8
71	42.0	32.6	49.0

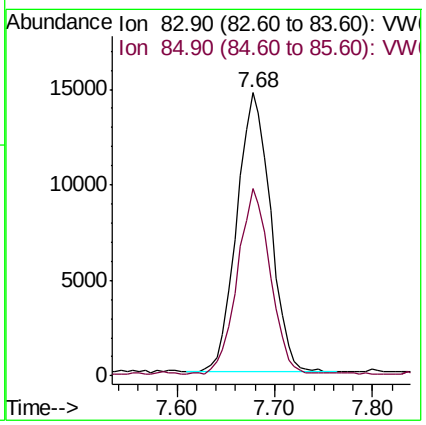


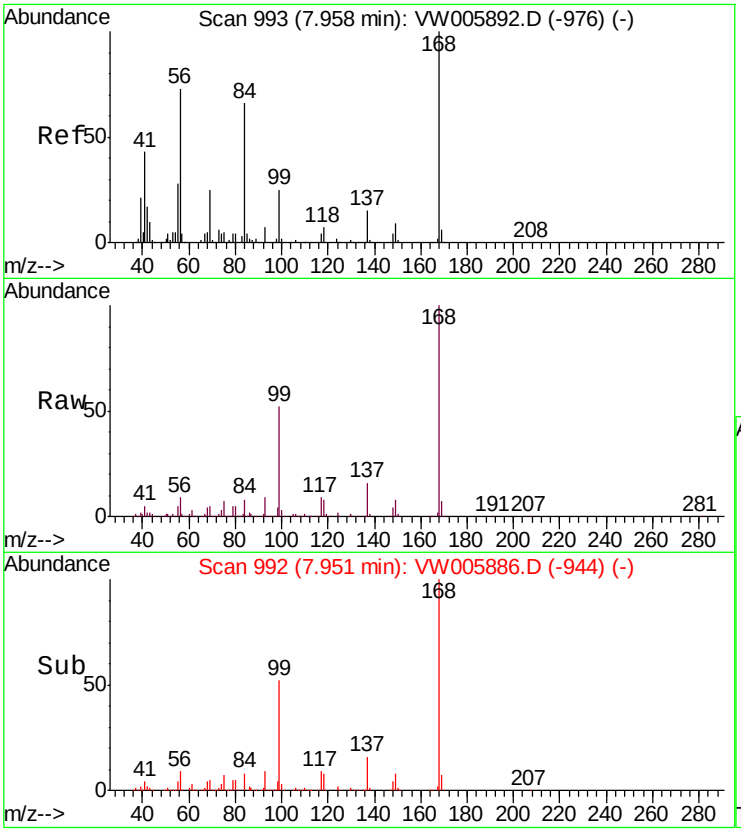


#30
Chloroform
Concen: 5.109 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 83 Resp: 35000

Ion	Ratio	Lower	Upper
83	100		
85	66.5	51.6	77.4



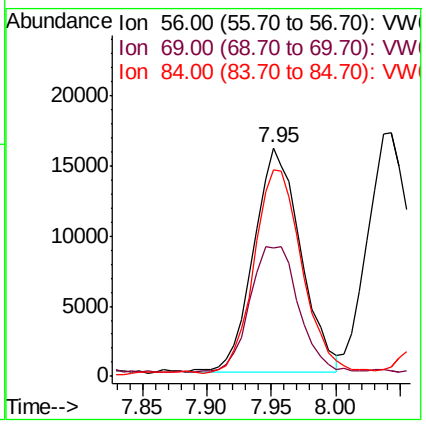


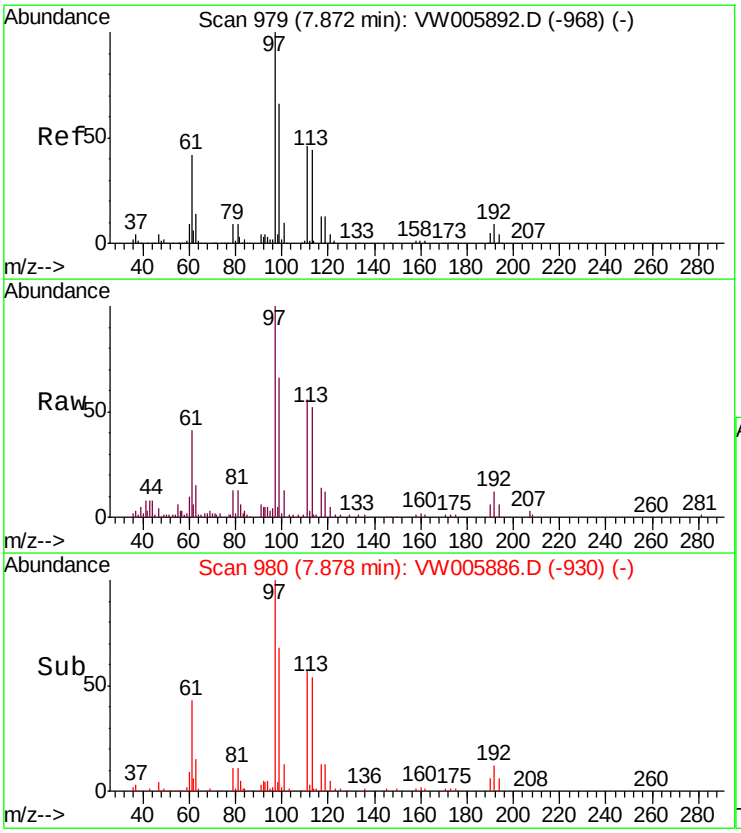
#31
Cyclohexane
Concen: 6.144 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 40554

Ion	Ratio	Lower	Upper
56	100		
69	55.3	27.9	41.9#
84	90.0	72.3	108.5

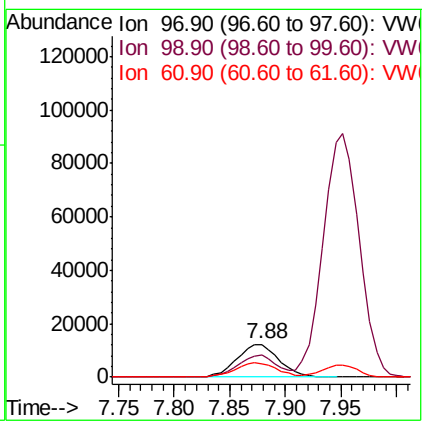


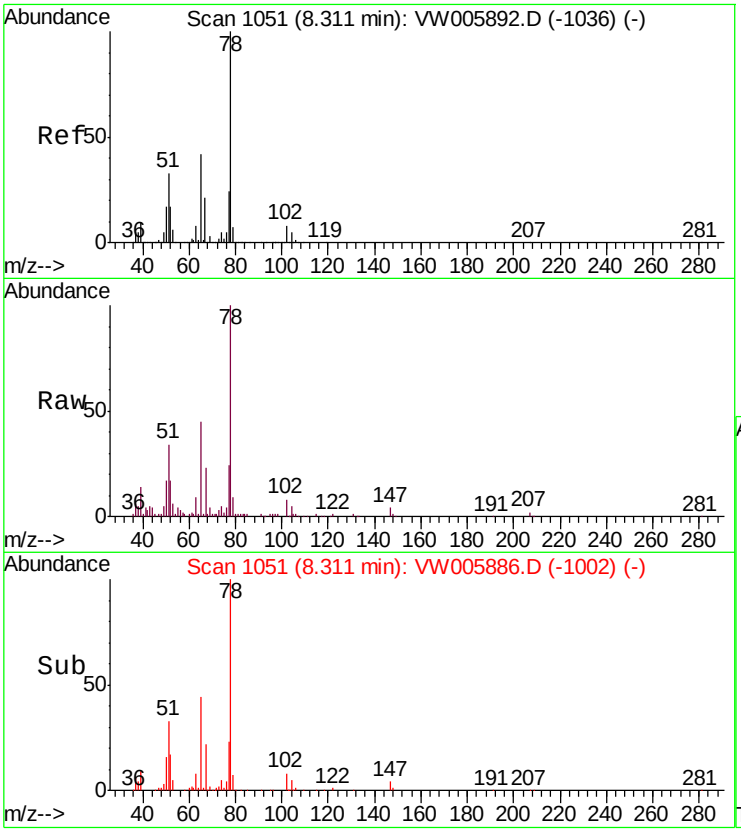


#32
1,1,1-Trichloroethane
Concen: 5.279 ug/l
RT: 7.88 min Scan# 980
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 97 Resp: 32210

Ion	Ratio	Lower	Upper
97	100		
99	61.7	51.6	77.4
61	42.9	34.5	51.7



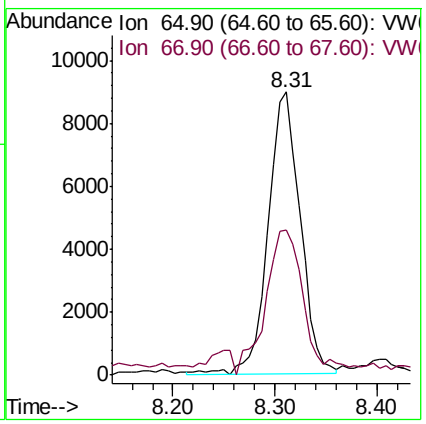


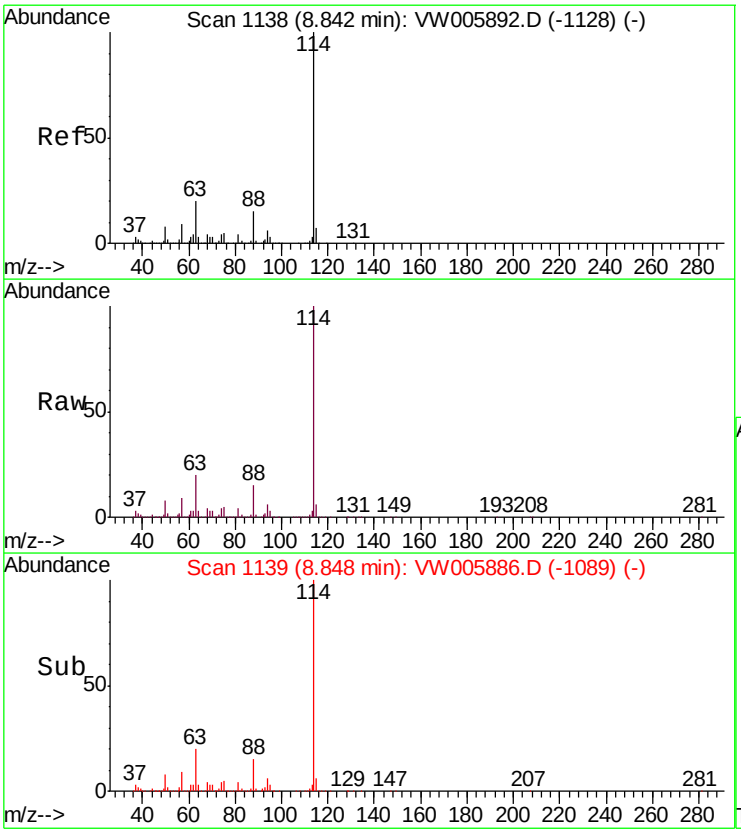
#33
1,2-Dichloroethane-d4
Concen: 5.154 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 19431

Ion	Ratio	Lower	Upper
65	100		
67	61.4	0.0	104.6

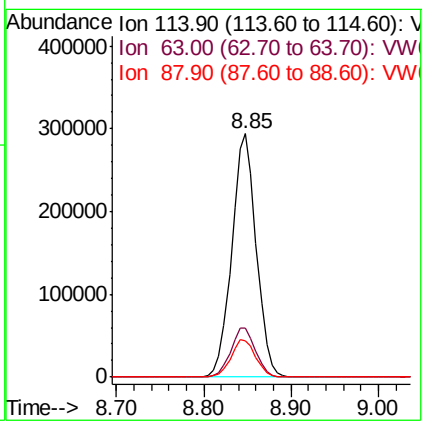


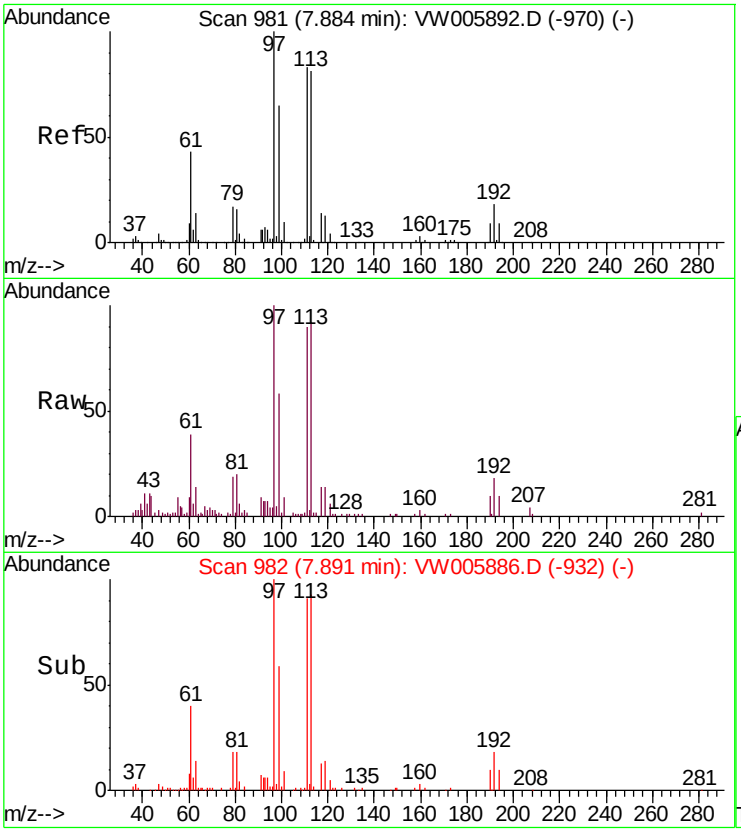


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:114 Resp: 568012

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	39.2
88	15.0	0.0	30.8



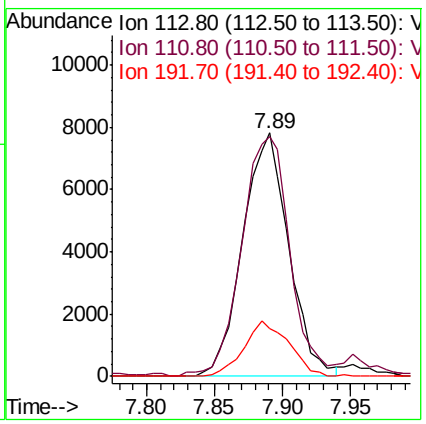


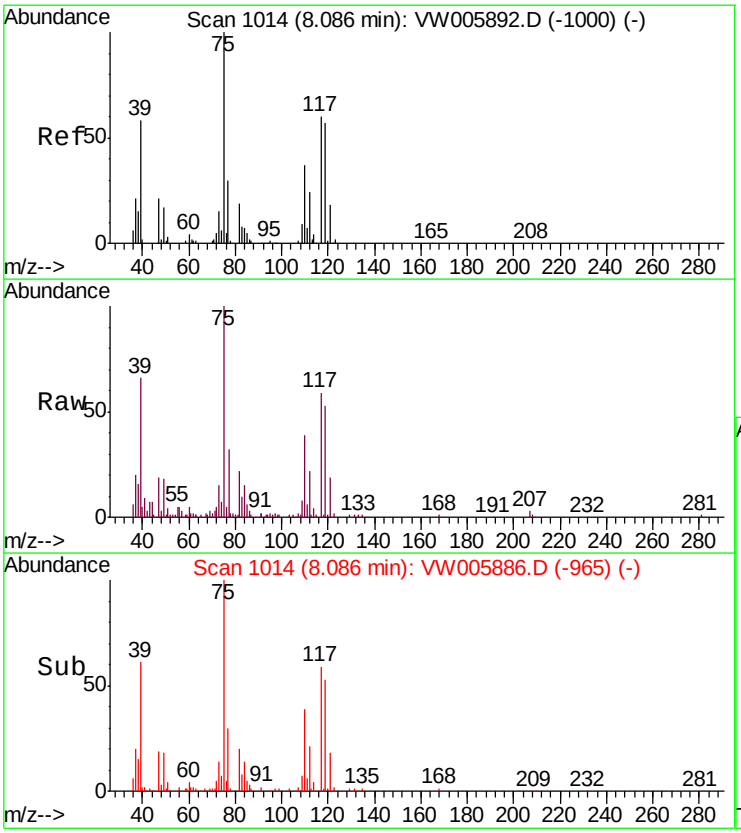
#35
Dibromofluoromethane
Concen: 5.102 ug/l
RT: 7.89 min Scan# 982
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 18503

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.0	123.0
192	22.1	18.3	27.5

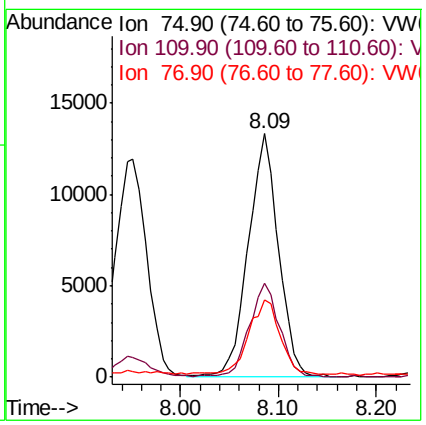


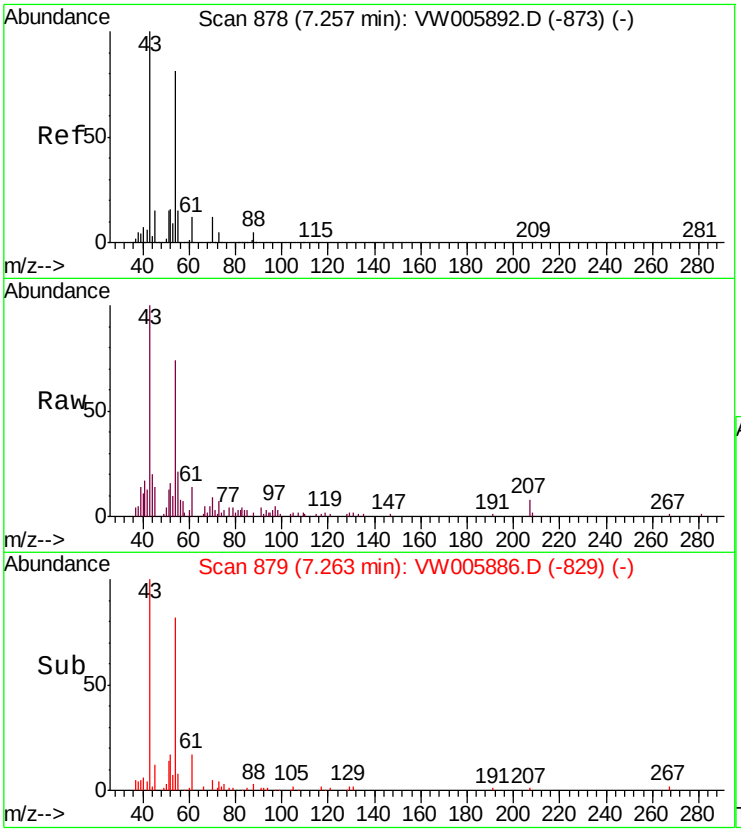


#36
1,1-Dichloropropene
Concen: 5.255 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 75 Resp: 28603

Ion	Ratio	Lower	Upper
75	100		
110	38.7	18.6	56.0
77	31.4	24.7	37.1



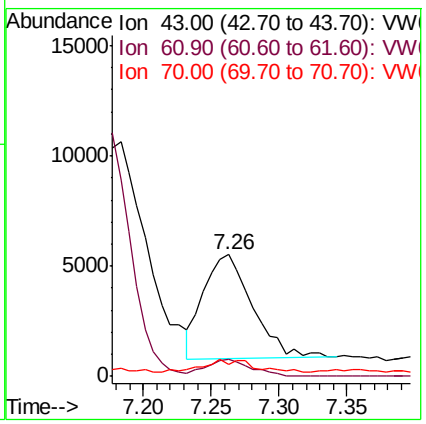


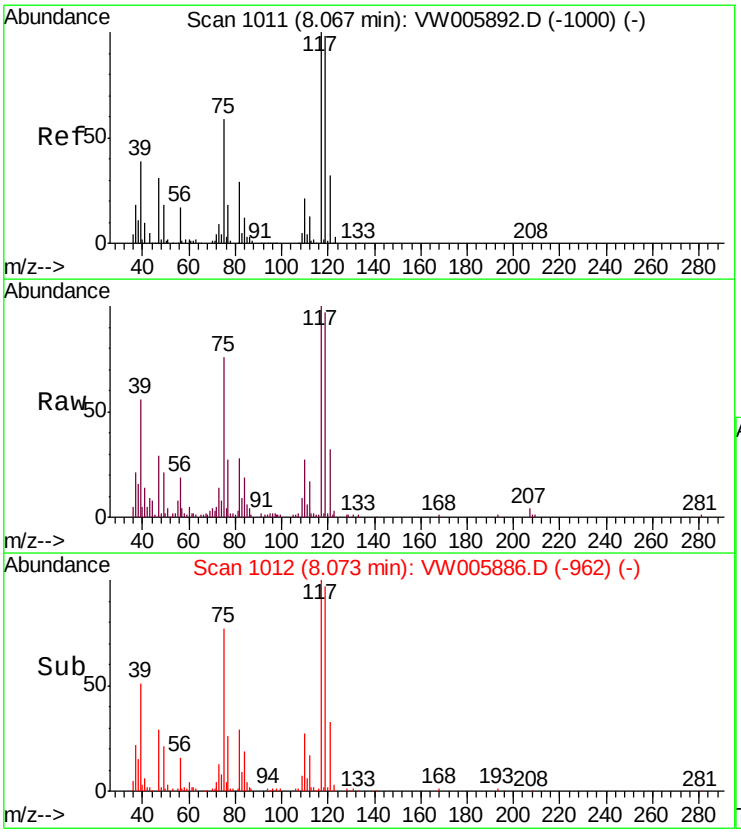
#37
Ethyl Acetate
Concen: 5.076 ug/l
RT: 7.26 min Scan# 879
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 11699

Ion	Ratio	Lower	Upper
43	100		
61	14.8	10.6	16.0
70	5.7	8.6	13.0#

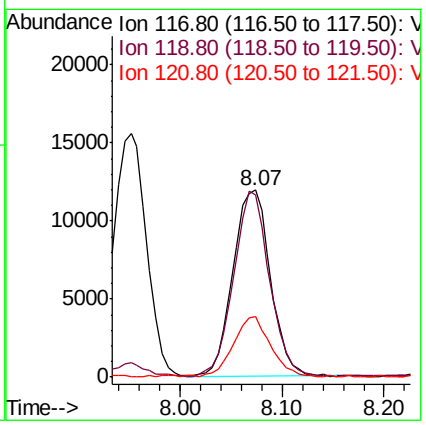


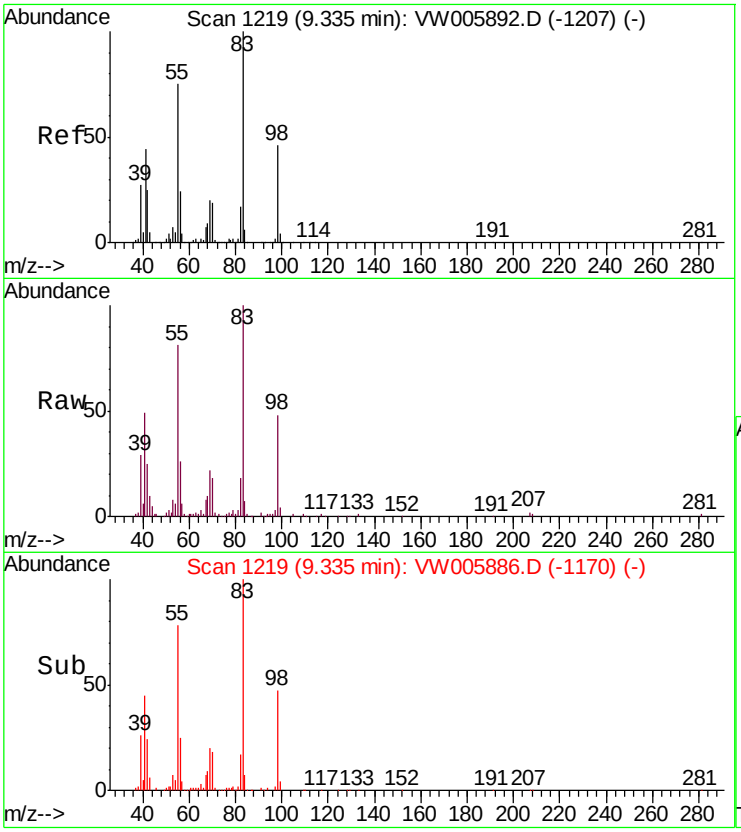


#38
Carbon Tetrachloride
Concen: 5.177 ug/l
RT: 8.07 min Scan# 1012
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:117 Resp: 30274

Ion	Ratio	Lower	Upper
117	100		
119	98.0	78.6	117.8
121	32.5	25.3	37.9



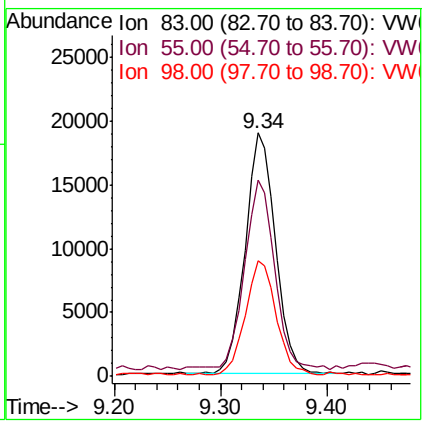


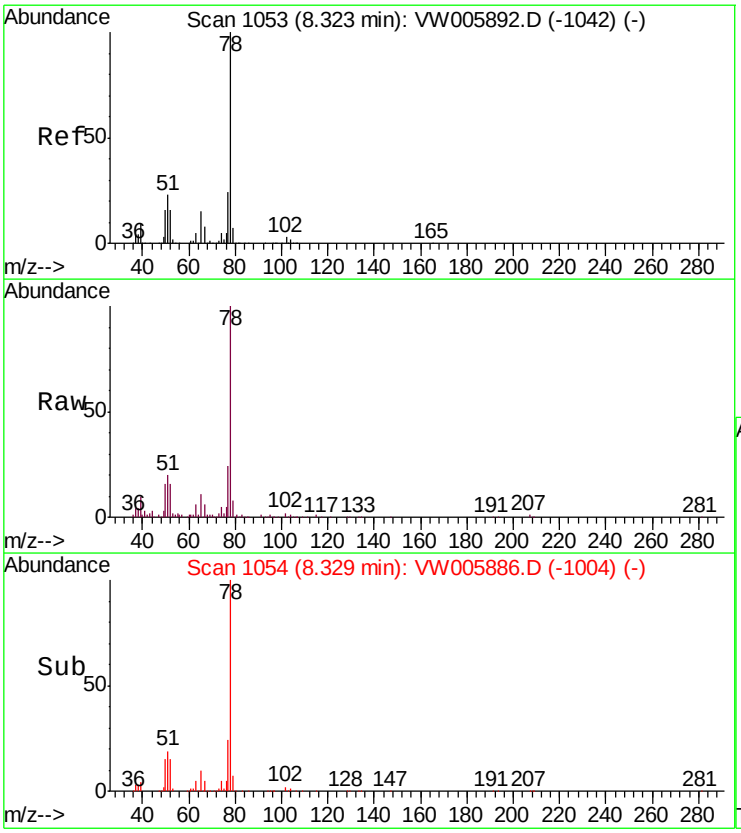
#39
Methylcyclohexane
Concen: 5.267 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 37810

Ion	Ratio	Lower	Upper
83	100		
55	78.1	59.8	89.6
98	47.5	37.1	55.7

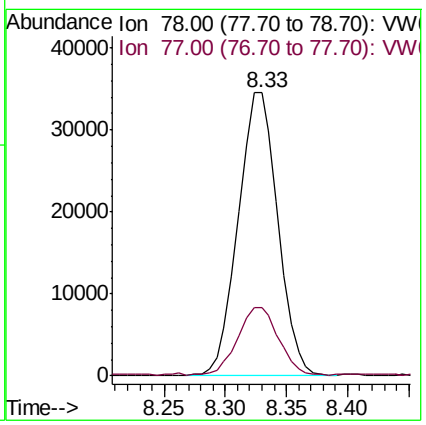


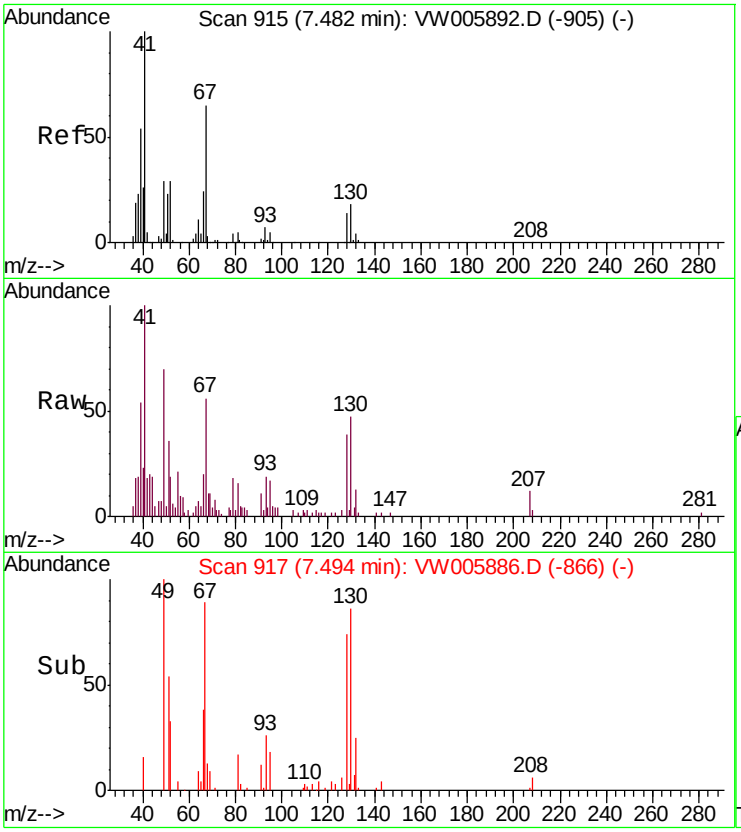


#40
Benzene
Concen: 5.190 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 78 Resp: 77314

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.1	28.7



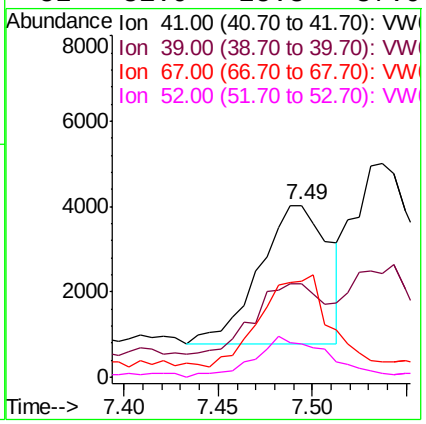


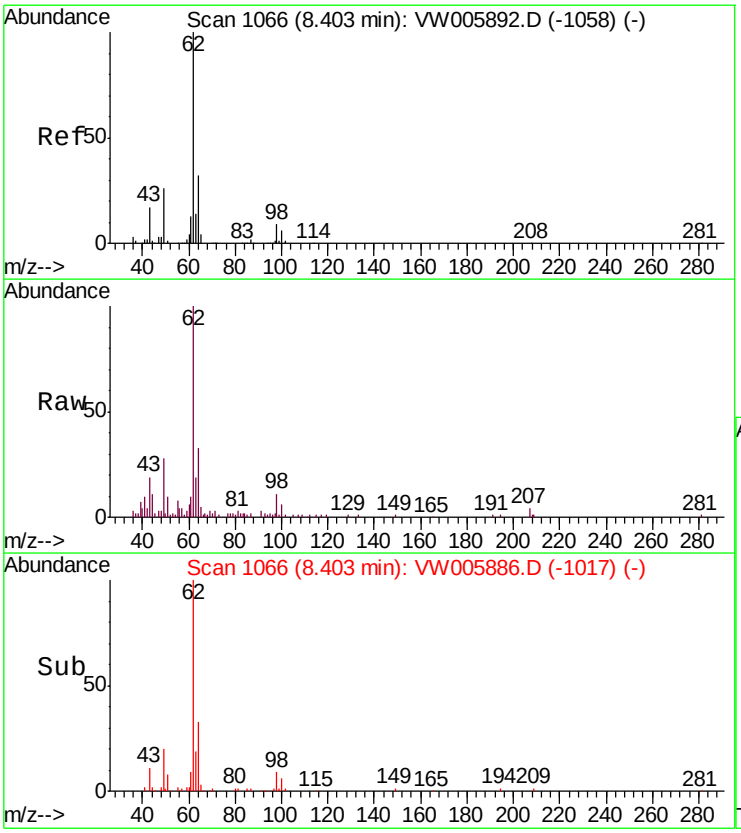
#41
Methacrylonitrile
Concen: 5.751 ug/l
RT: 7.49 min Scan# 917
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 8298

Ion	Ratio	Lower	Upper
41	100		
39	52.2	45.0	67.4
67	61.4	55.8	83.8
52	31.9	25.3	37.9

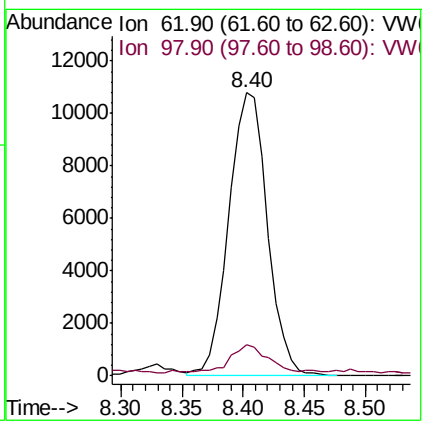


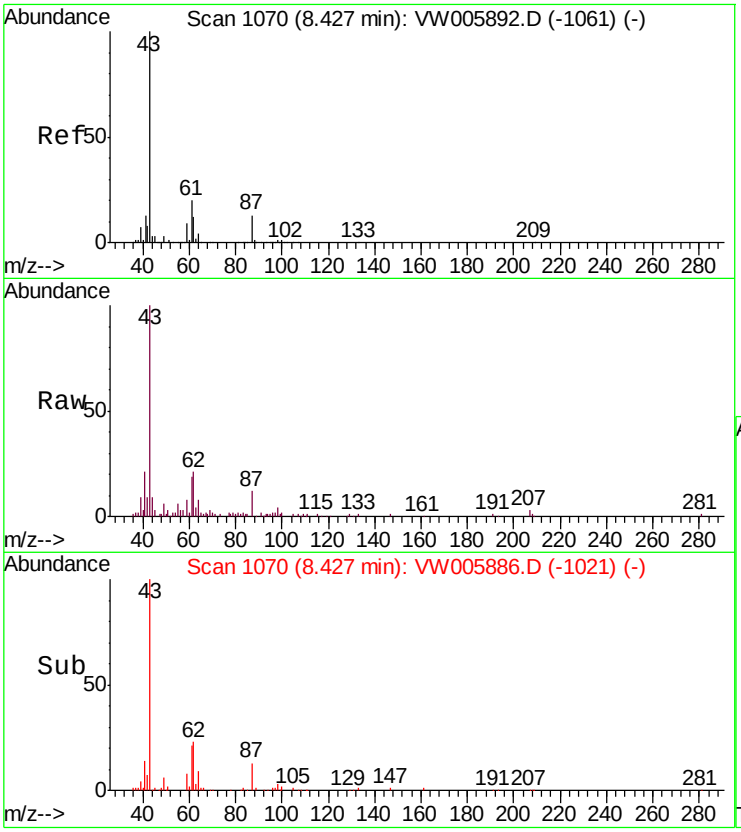


#42
1,2-Dichloroethane
Concen: 5.240 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 62 Resp: 23581

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	18.0



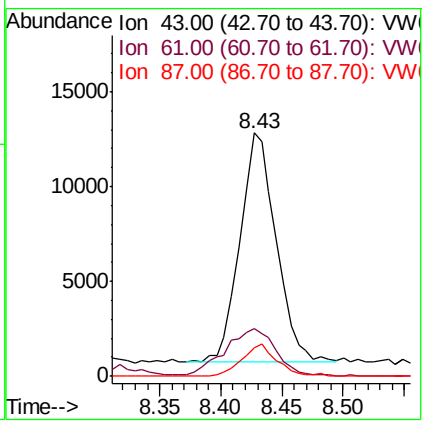


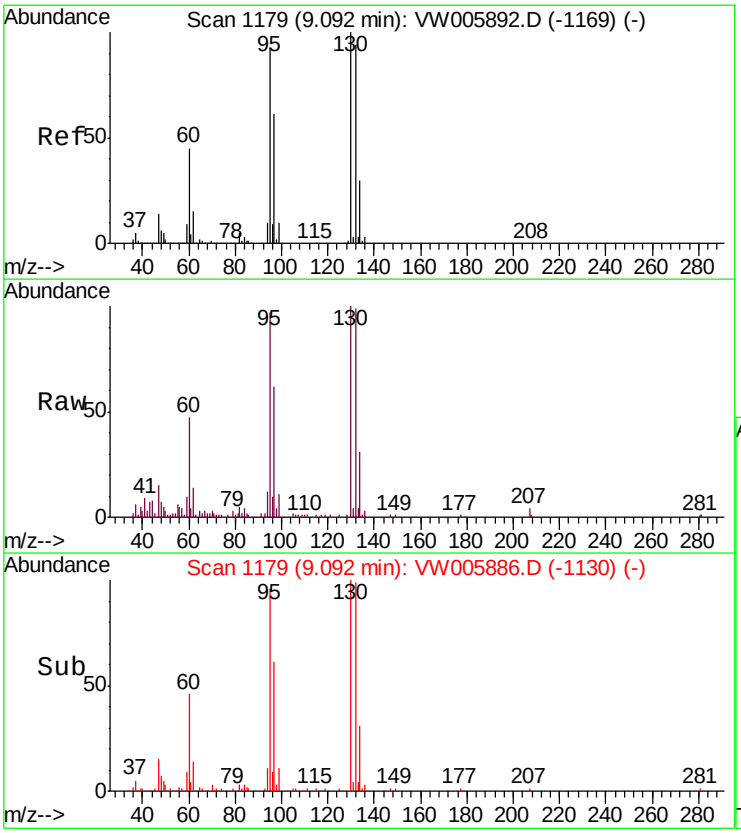
#43
Isopropyl Acetate
Concen: 5.126 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 24680

Ion	Ratio	Lower	Upper
43	100		
61	29.8	23.1	34.7
87	13.6	10.7	16.1

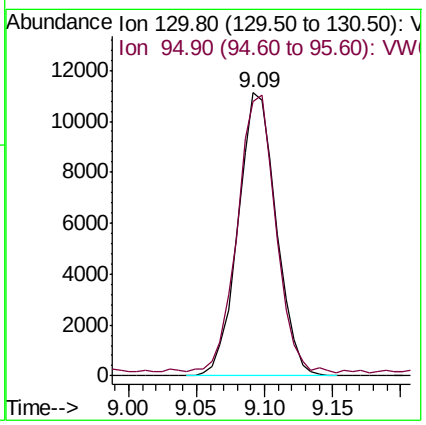


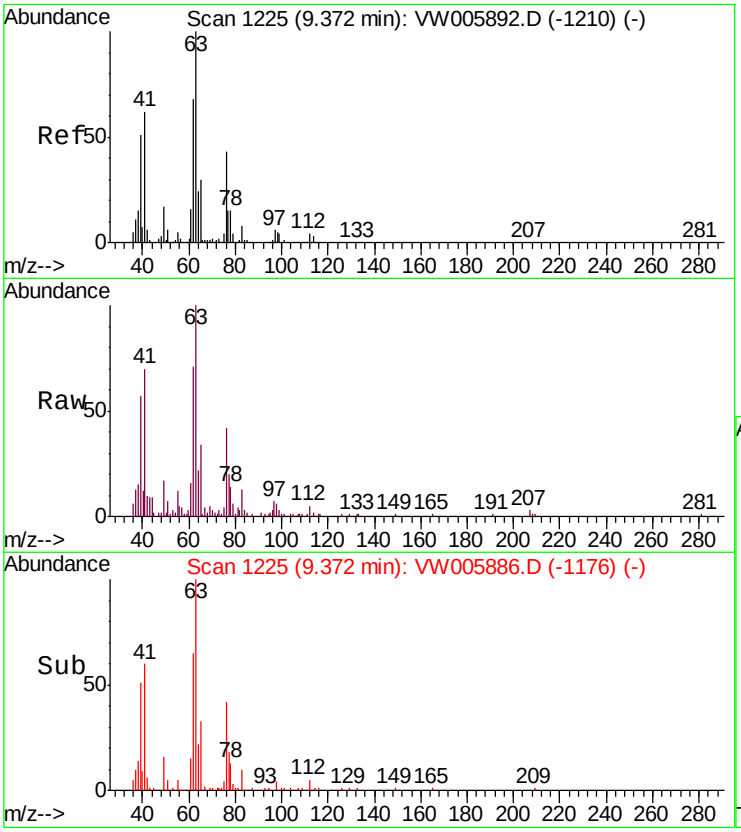


#44
Trichloroethene
Concen: 5.048 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:130 Resp: 21818

Ion	Ratio	Lower	Upper
130	100		
95	95.8	0.0	185.6



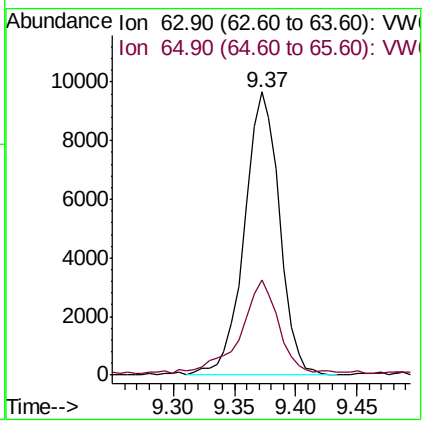


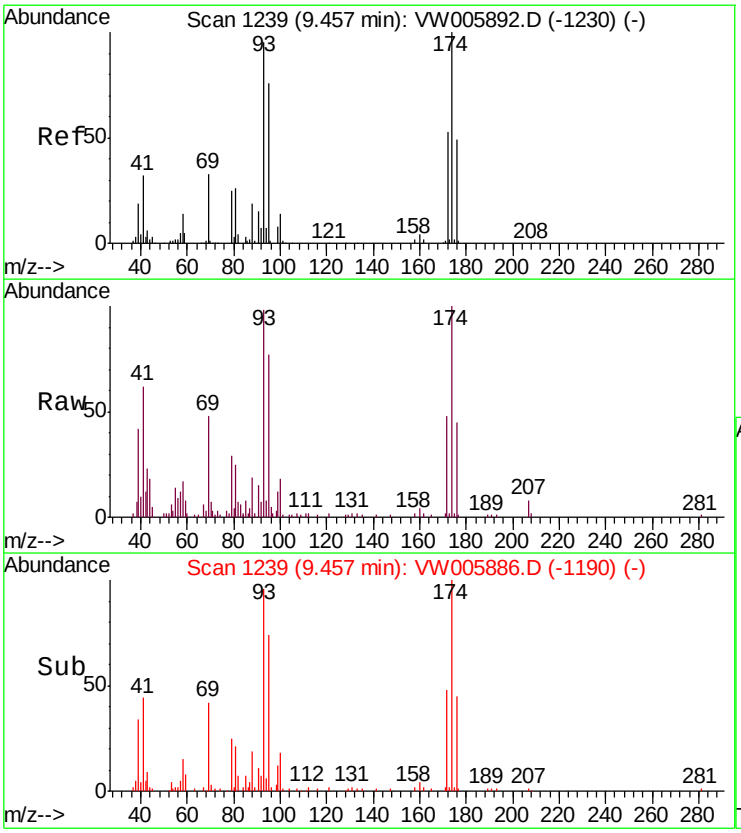
#45
1,2-Dichloropropane
Concen: 5.188 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 19346

Ion	Ratio	Lower	Upper
63	100		
65	32.8	24.3	36.5

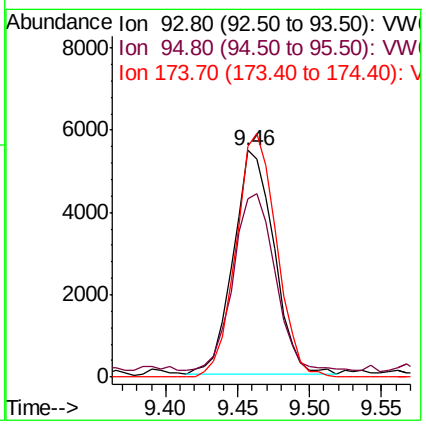


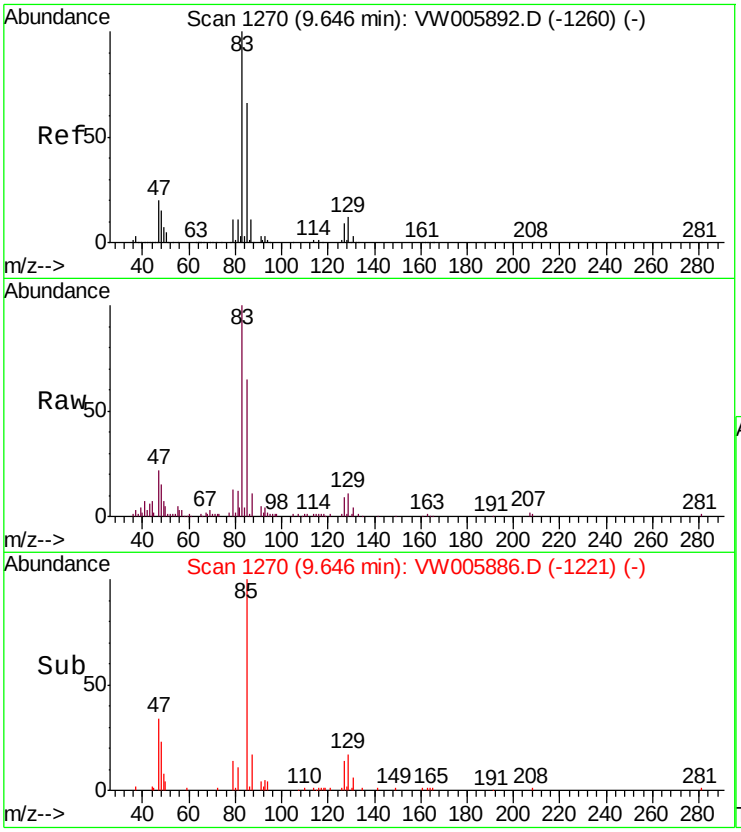


#46
Dibromomethane
Concen: 5.183 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 93 Resp: 10622

Ion	Ratio	Lower	Upper
93	100		
95	81.8	66.6	99.8
174	108.7	90.4	135.6



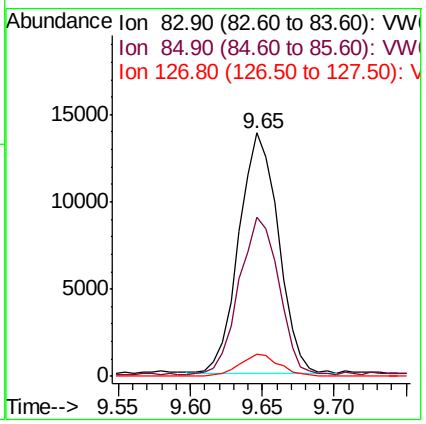


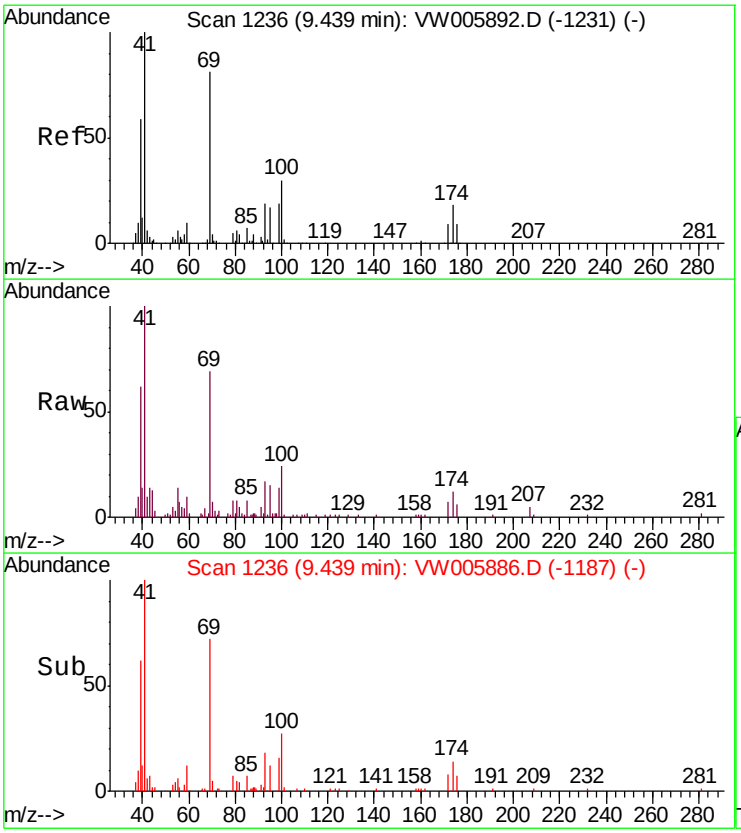
#47
Bromodichloromethane
Concen: 5.045 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 26019

Ion	Ratio	Lower	Upper
83	100		
85	65.6	53.0	79.6
127	9.3	7.4	11.0

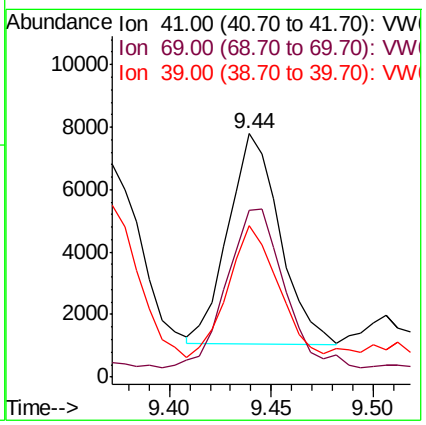


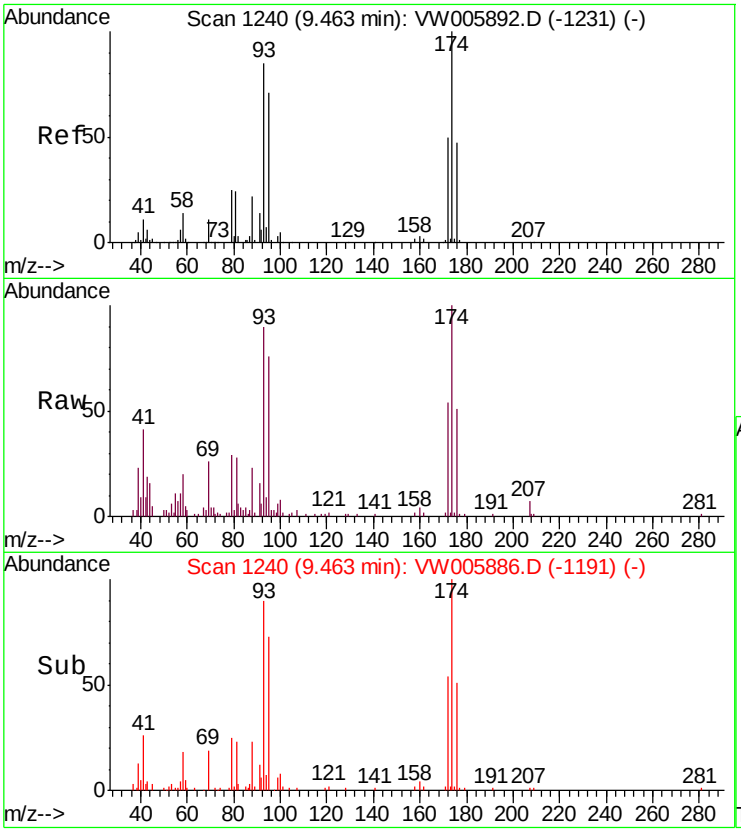


#48
Methyl methacrylate
Concen: 5.154 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 41 Resp: 11820

Ion	Ratio	Lower	Upper
41	100		
69	85.2	68.7	103.1
39	60.6	50.0	75.0



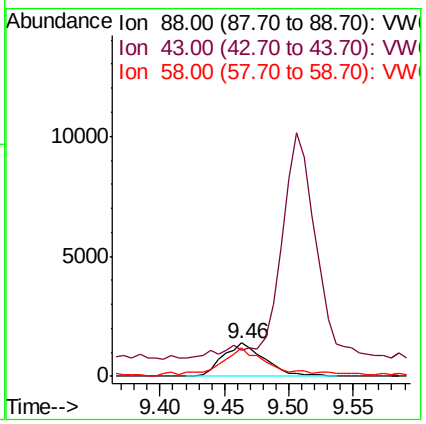


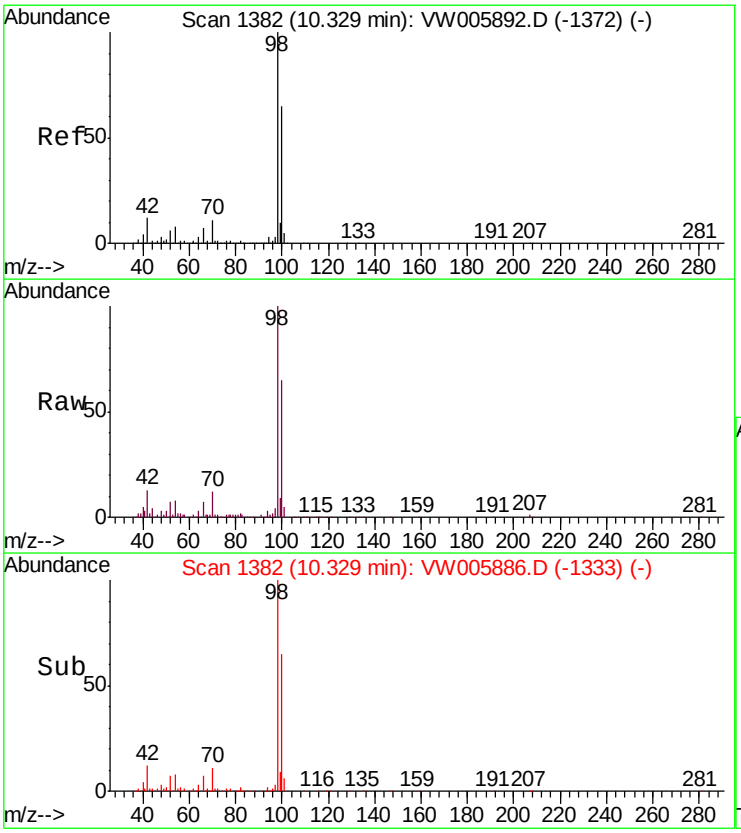
#49
1,4-Dioxane
Concen: 101.611 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 3163

Ion	Ratio	Lower	Upper
88	100		
43	23.6	0.0	0.0#
58	84.3	57.7	86.5

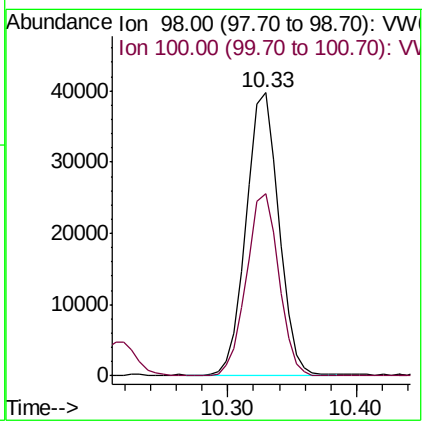


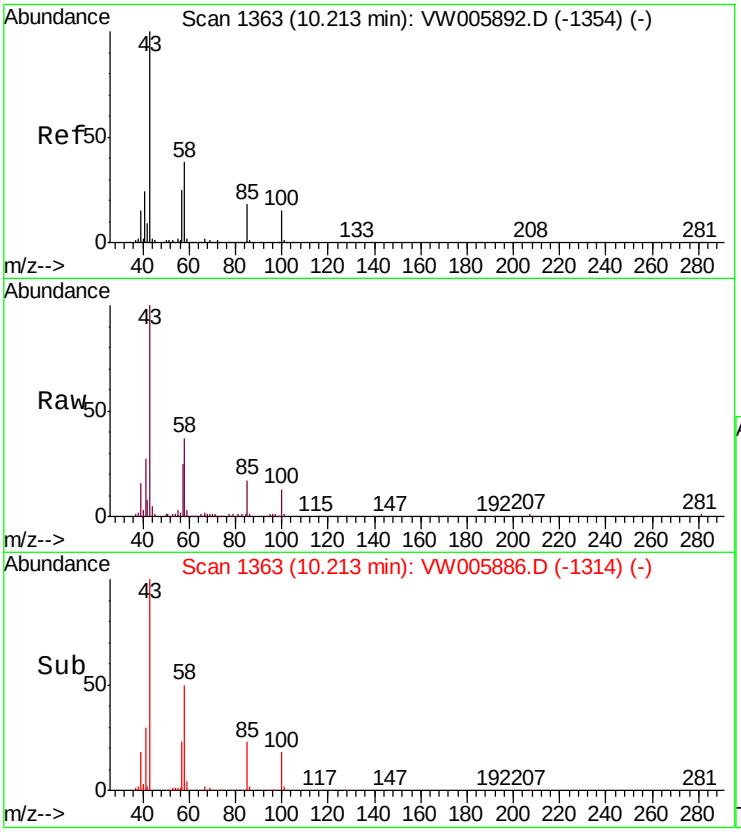


#50
Toluene-d8
Concen: 4.955 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 98 Resp: 69138

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.9	77.9



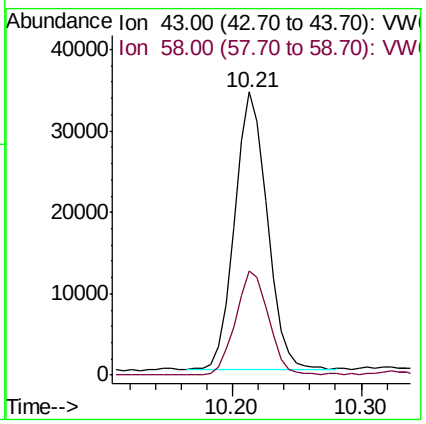


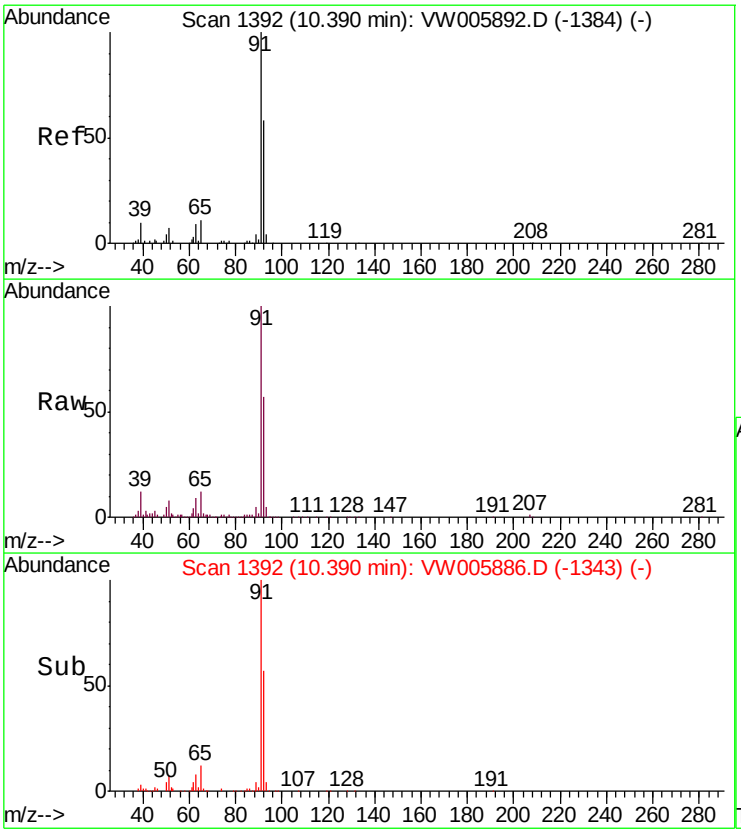
#51
4-Methyl-2-Pentanone
Concen: 25.223 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 59135

Ion	Ratio	Lower	Upper
43	100		
58	38.6	30.2	45.4

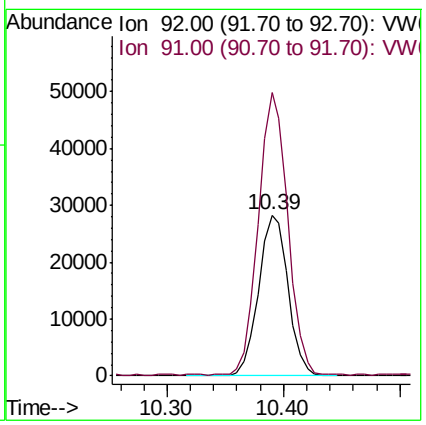


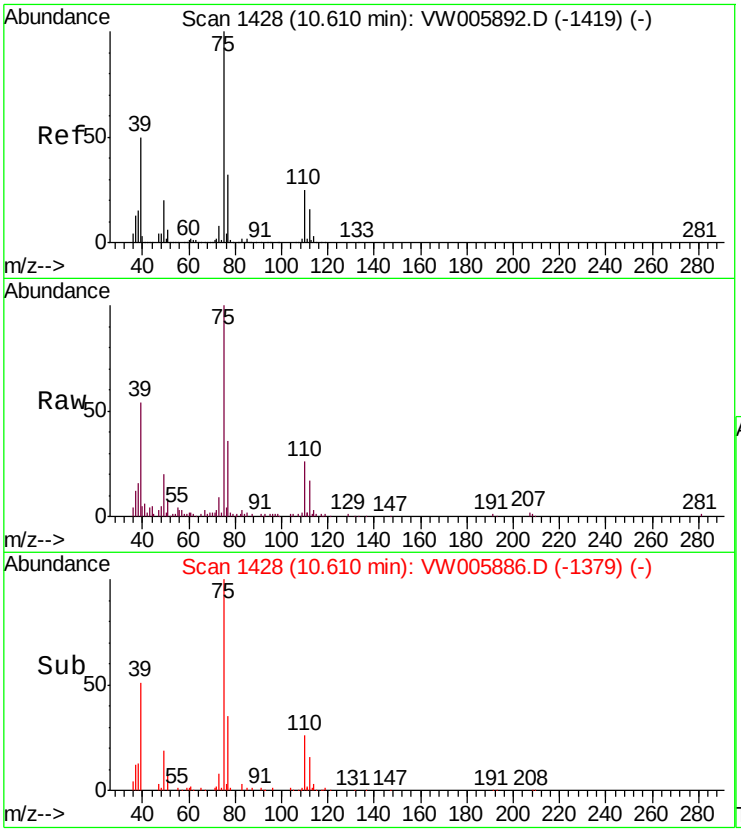


#52
Toluene
Concen: 5.116 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 92 Resp: 50068

Ion	Ratio	Lower	Upper
92	100		
91	174.2	138.2	207.4



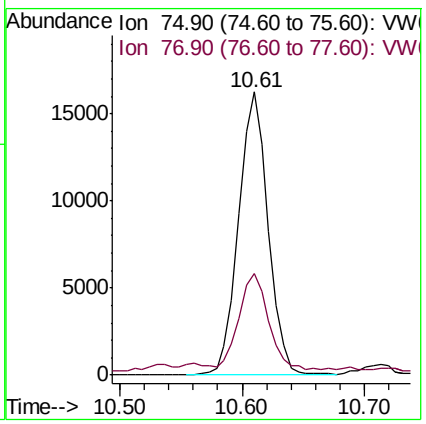


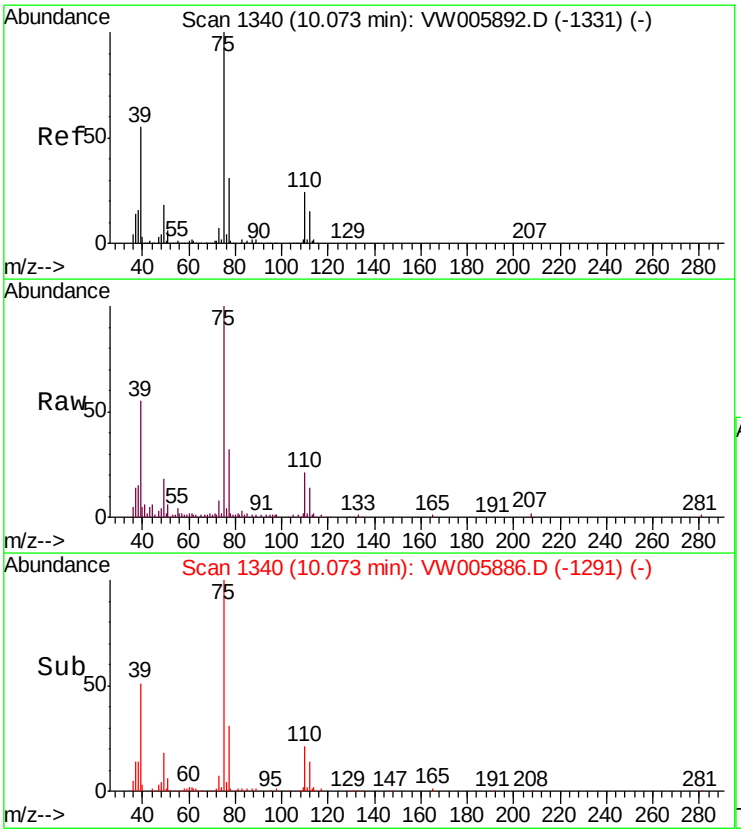
#53
t-1,3-Dichloropropene
Concen: 5.043 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 27176

Ion	Ratio	Lower	Upper
75	100		
77	33.9	25.4	38.2

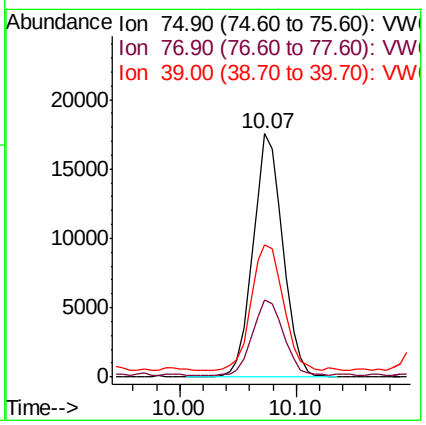


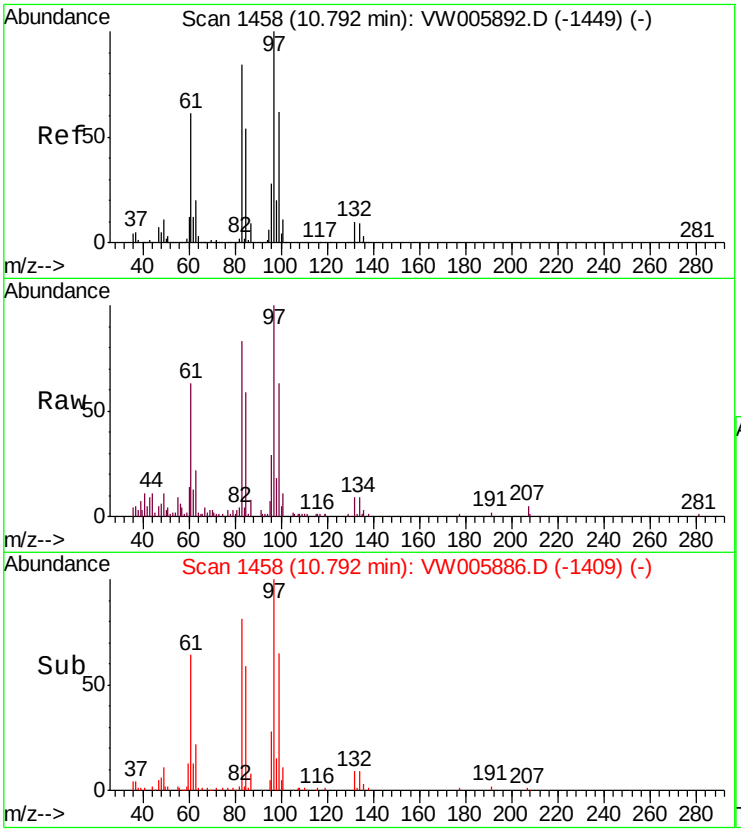


#54
cis-1,3-Dichloropropene
Concen: 5.133 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 75 Resp: 31095

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.6	37.0
39	51.3	44.2	66.4



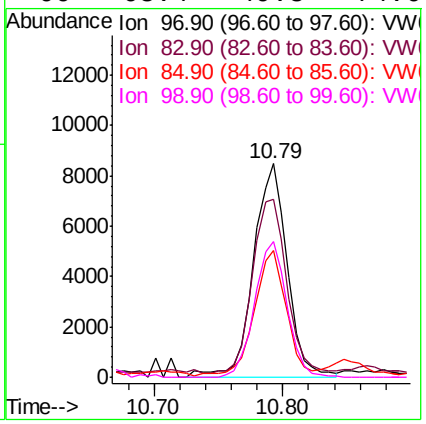


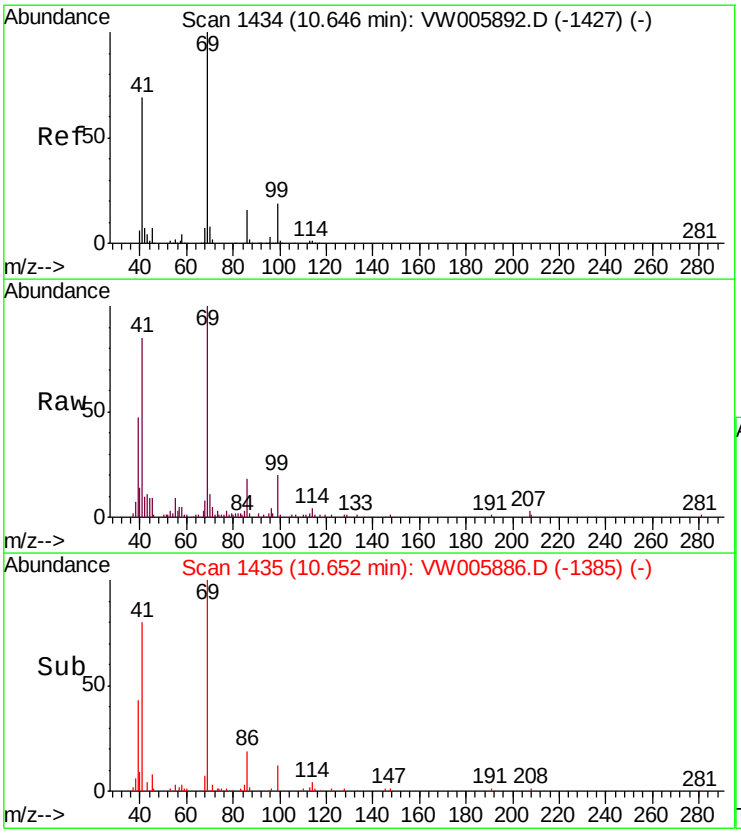
#55
1,1,2-Trichloroethane
Concen: 5.391 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 15301

Ion	Ratio	Lower	Upper
97	100		
83	80.6	66.9	100.3
85	57.5	43.4	65.0
99	63.4	49.8	74.6

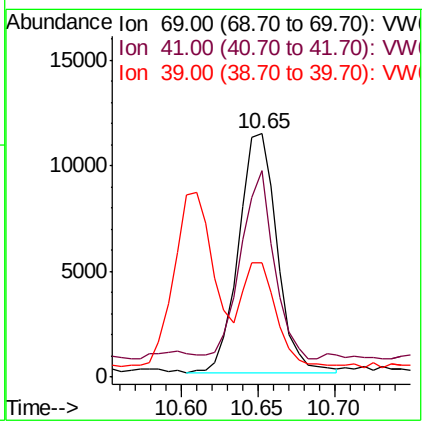


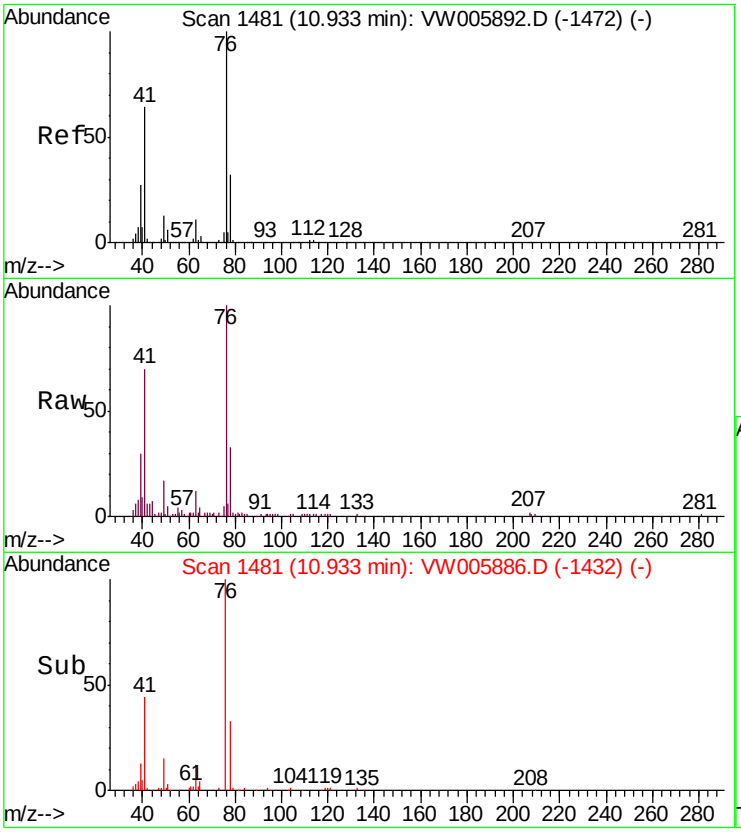


#56
Ethyl methacrylate
Concen: 5.148 ug/l
RT: 10.65 min Scan# 1435
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 69 Resp: 19695

Ion	Ratio	Lower	Upper
69	100		
41	70.0	56.0	84.0
39	37.5	33.5	50.3



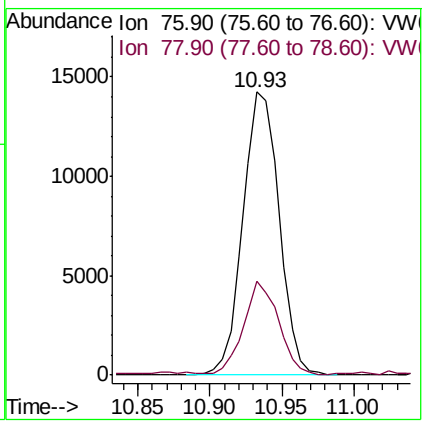


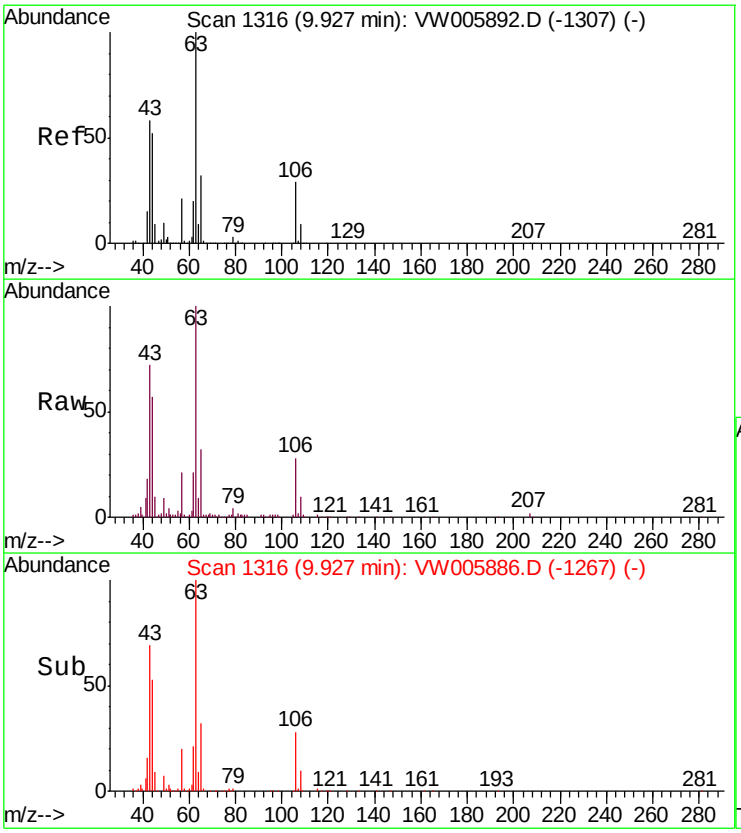
#57
1,3-Dichloropropane
Concen: 5.181 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 24740

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.6

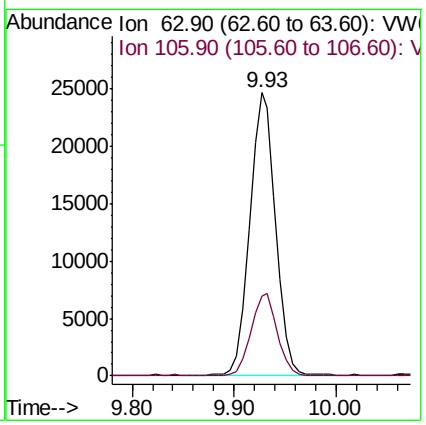


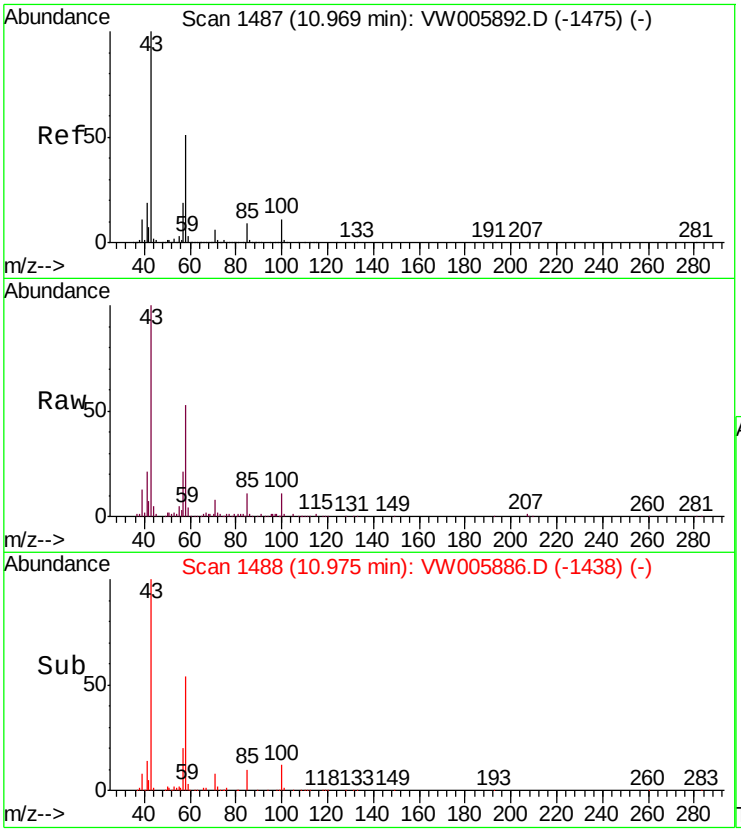


#58
2-Chloroethyl Vinyl ether
Concen: 28.003 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 63 Resp: 43591

Ion	Ratio	Lower	Upper
63	100		
106	29.7	23.6	35.4



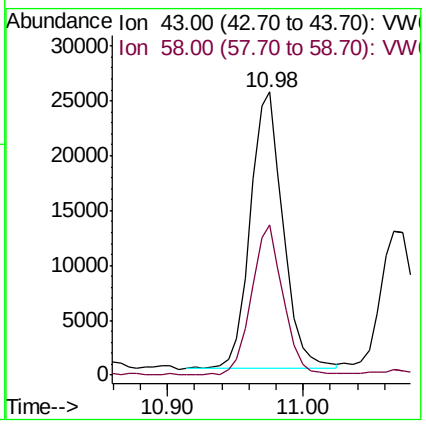


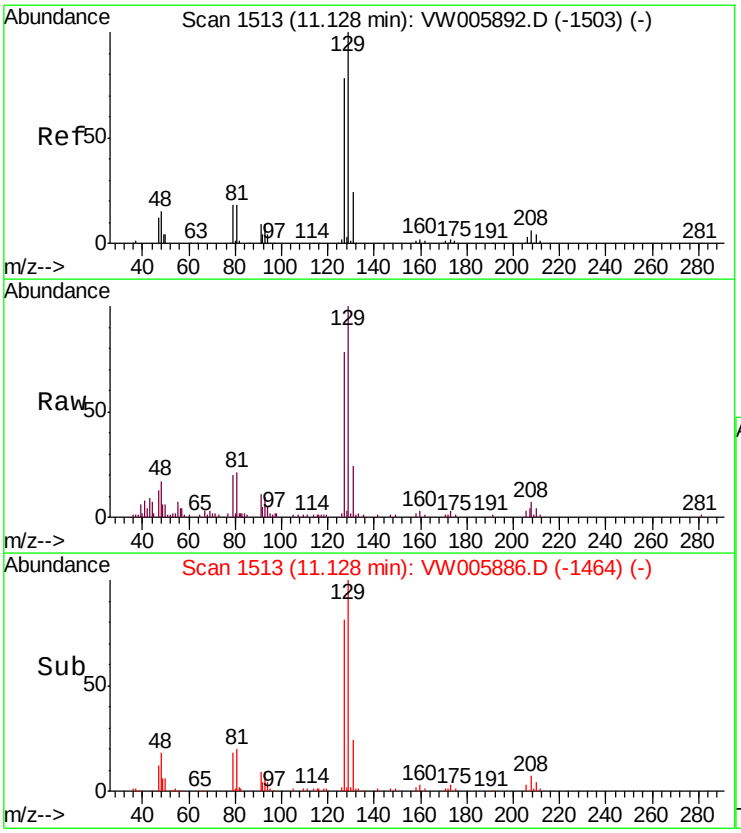
#59
2-Hexanone
Concen: 25.084 ug/l
RT: 10.98 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 42168

Ion	Ratio	Lower	Upper
43	100		
58	53.6	25.7	77.1

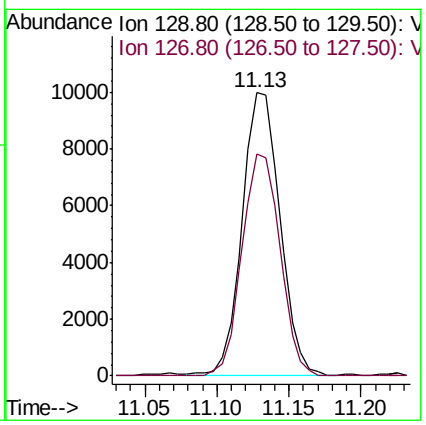


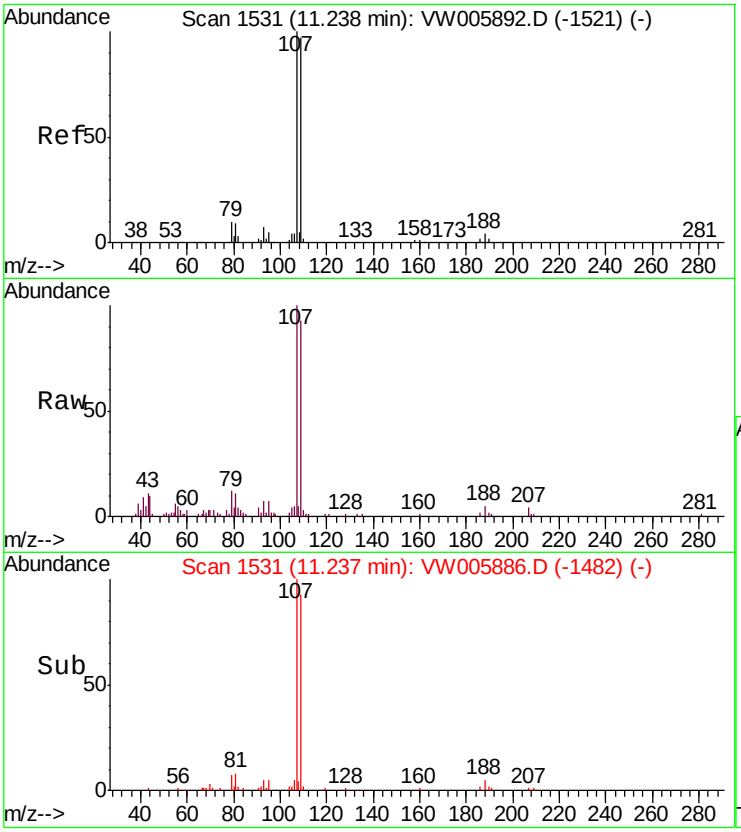


#60
Dibromochloromethane
Concen: 4.969 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:129 Resp: 18201

Ion	Ratio	Lower	Upper
129	100		
127	78.5	38.5	115.5



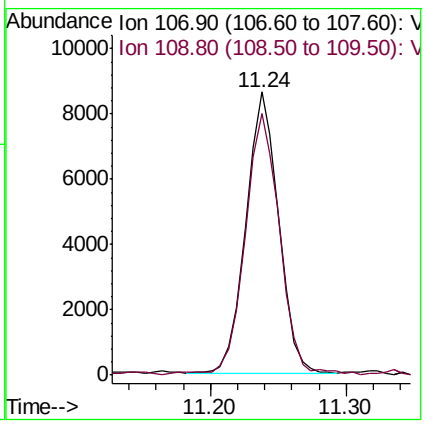


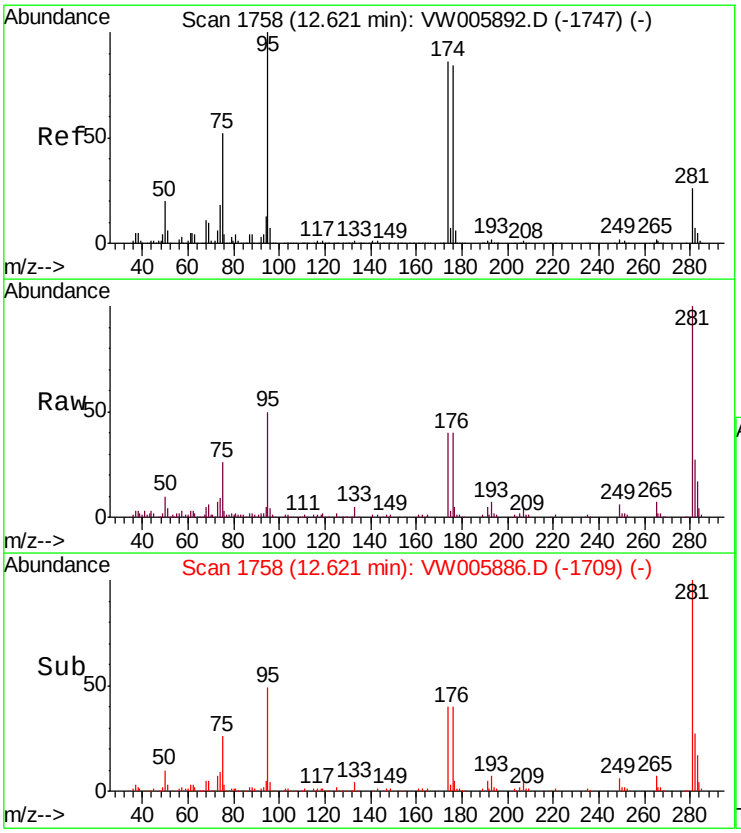
#61
1,2-Dibromoethane
Concen: 5.107 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 14486

Ion	Ratio	Lower	Upper
107	100		
109	99.1	75.8	113.8

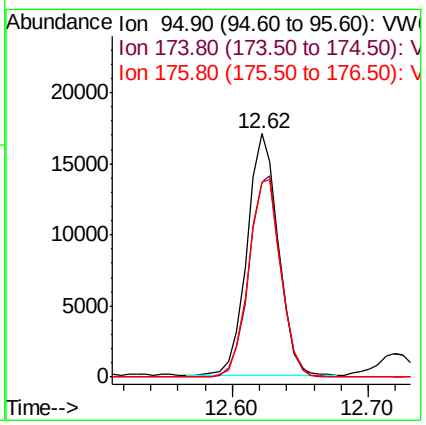


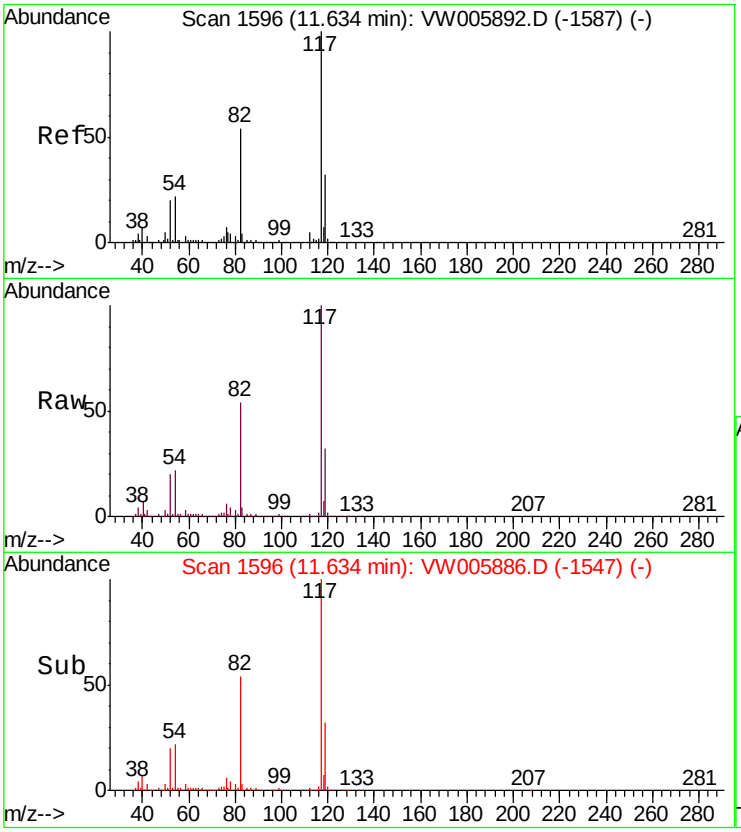


#62
4-Bromofluorobenzene
Concen: 5.135 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 95 Resp: 27260

Ion	Ratio	Lower	Upper
95	100		
174	85.1	0.0	176.4
176	84.5	0.0	173.0



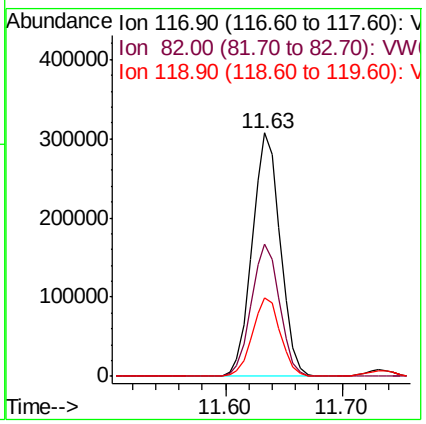


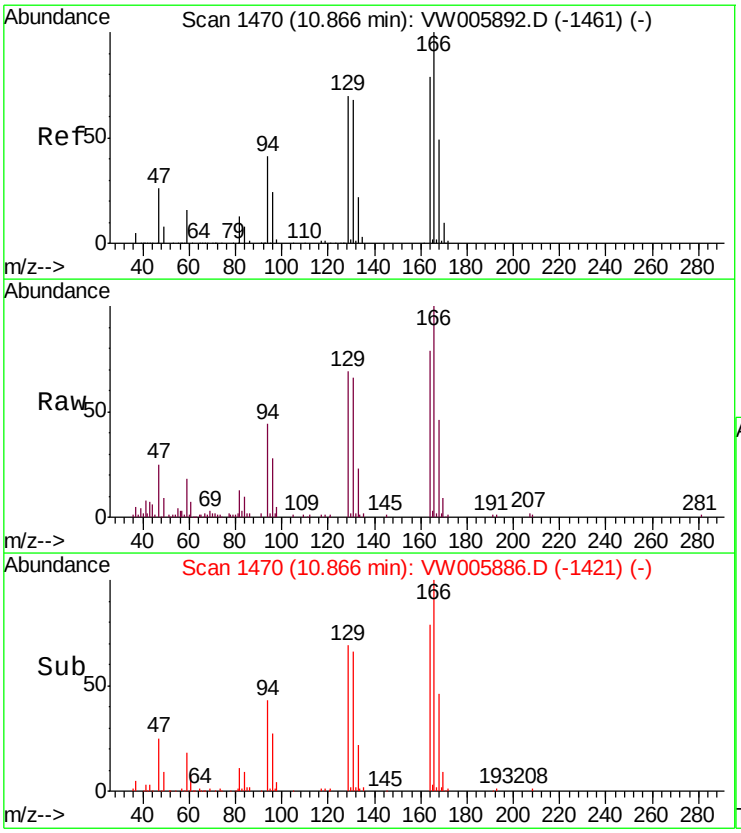
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 515078

Ion	Ratio	Lower	Upper
117	100		
82	54.3	43.5	65.3
119	32.0	25.4	38.2

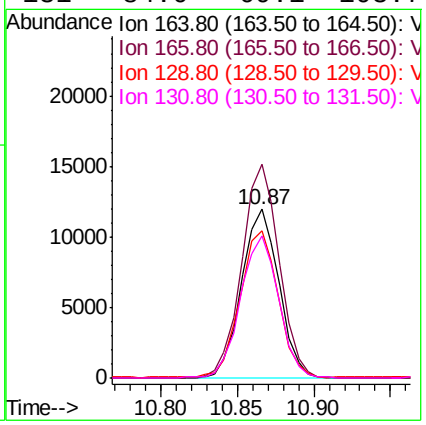


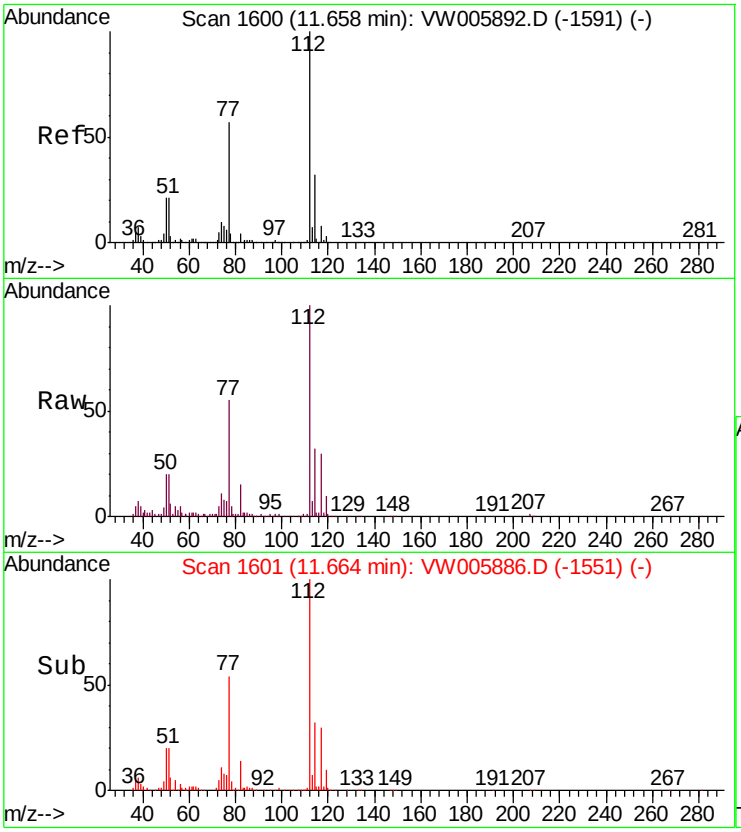


#64
Tetrachloroethene
Concen: 5.286 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:164 Resp: 20283

Ion	Ratio	Lower	Upper
164	100		
166	126.5	101.5	152.3
129	87.1	71.1	106.7
131	84.0	69.1	103.7



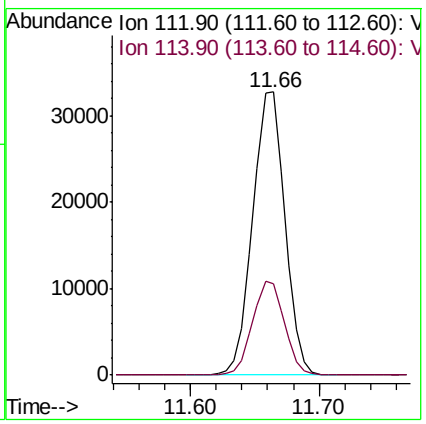


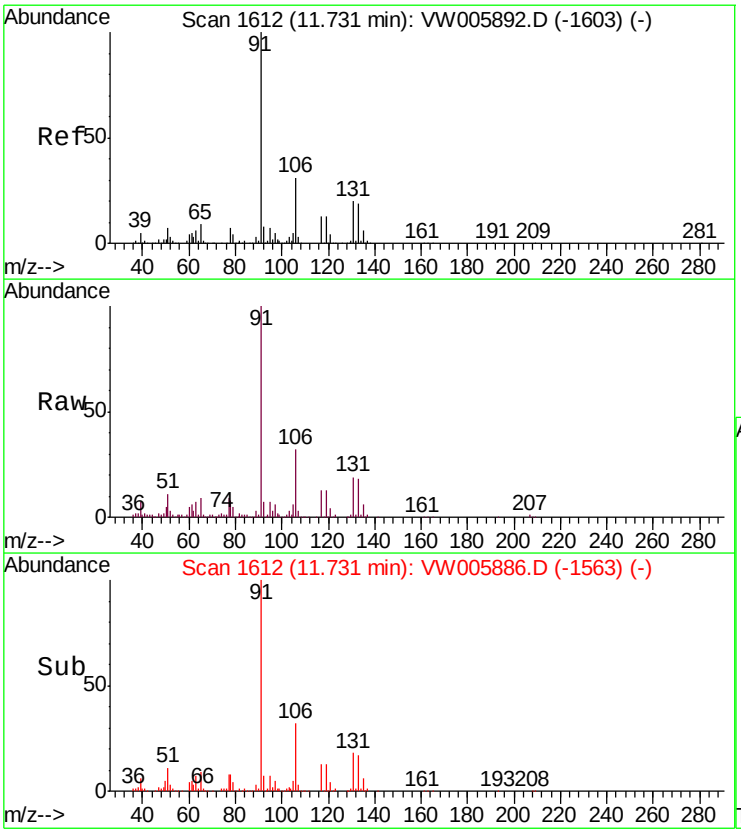
#65
Chlorobenzene
Concen: 5.133 ug/l
RT: 11.66 min Scan# 1601
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:112 Resp: 56635

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.6	38.4

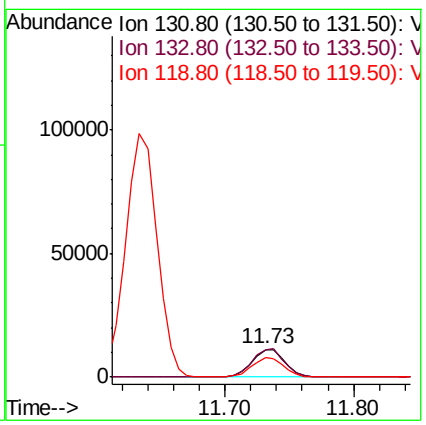


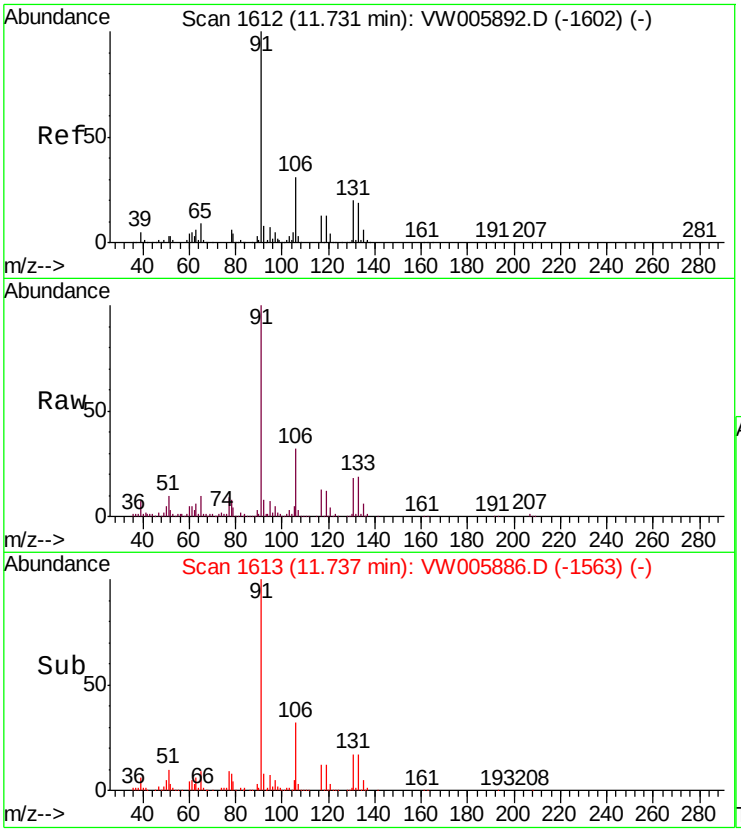


#66
1,1,1,2-Tetrachloroethane
Concen: 4.902 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:131 Resp: 19822

Ion	Ratio	Lower	Upper
131	100		
133	99.9	48.2	144.6
119	66.9	32.5	97.5



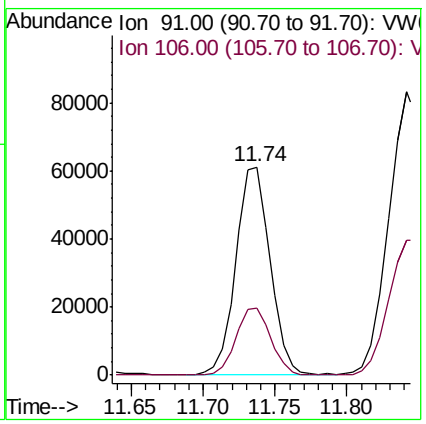


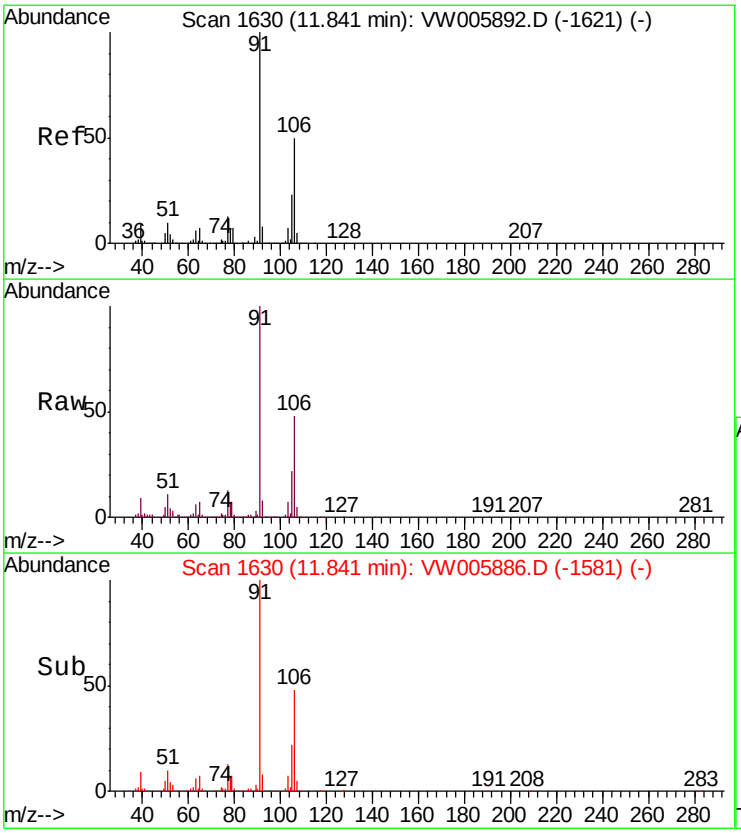
#67
Ethyl Benzene
Concen: 5.135 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 100072

Ion	Ratio	Lower	Upper
91	100		
106	32.5	25.0	37.6

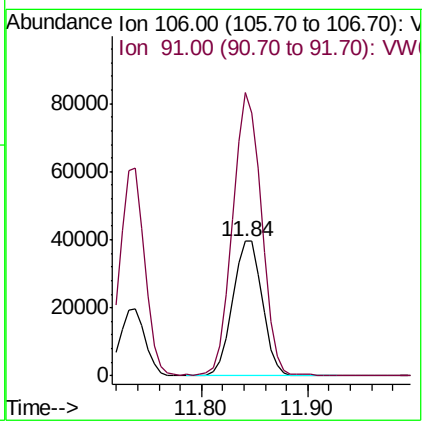


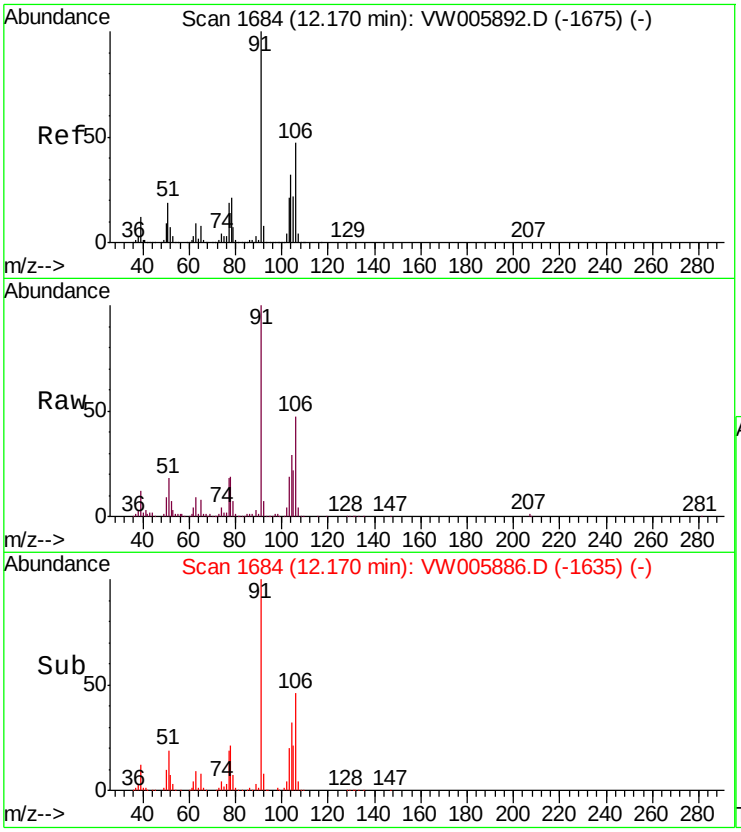


#68
m/p-Xylenes
Concen: 10.193 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:106 Resp: 77631

Ion	Ratio	Lower	Upper
106	100		
91	202.7	160.2	240.2



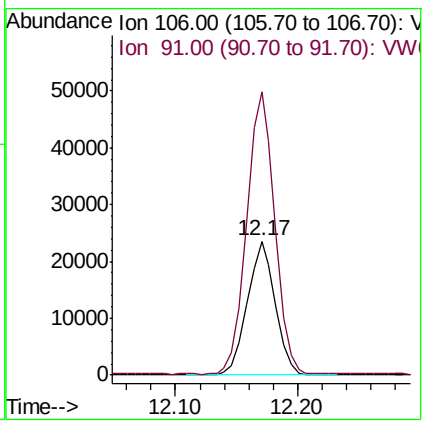


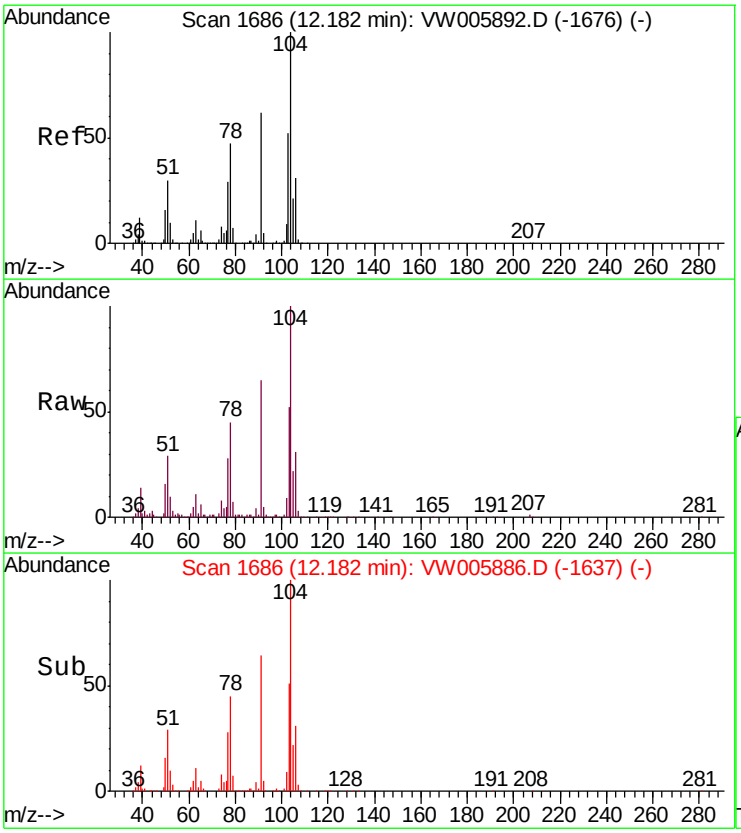
#69
o-Xylene
Concen: 5.085 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 37078

Ion	Ratio	Lower	Upper
106	100		
91	213.8	106.2	318.5

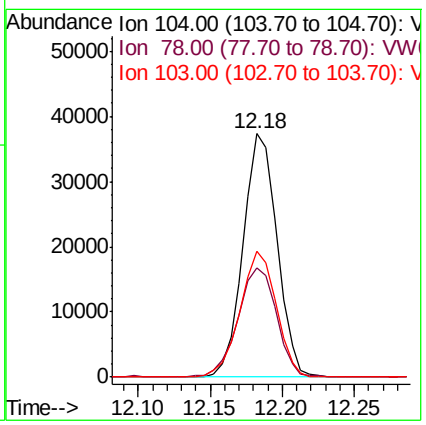


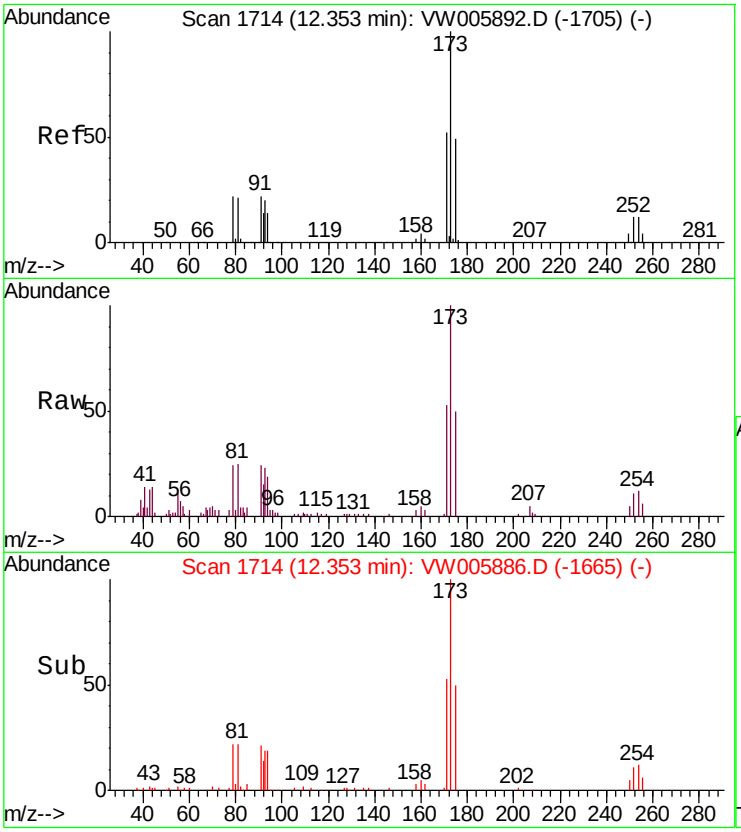


#70
Styrene
Concen: 5.035 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:104 Resp: 60906

Ion	Ratio	Lower	Upper
104	100		
78	50.7	40.4	60.6
103	55.1	44.2	66.2



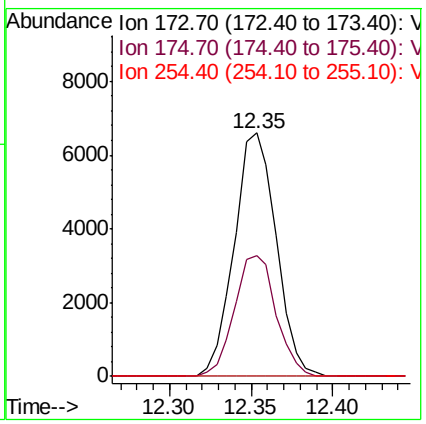


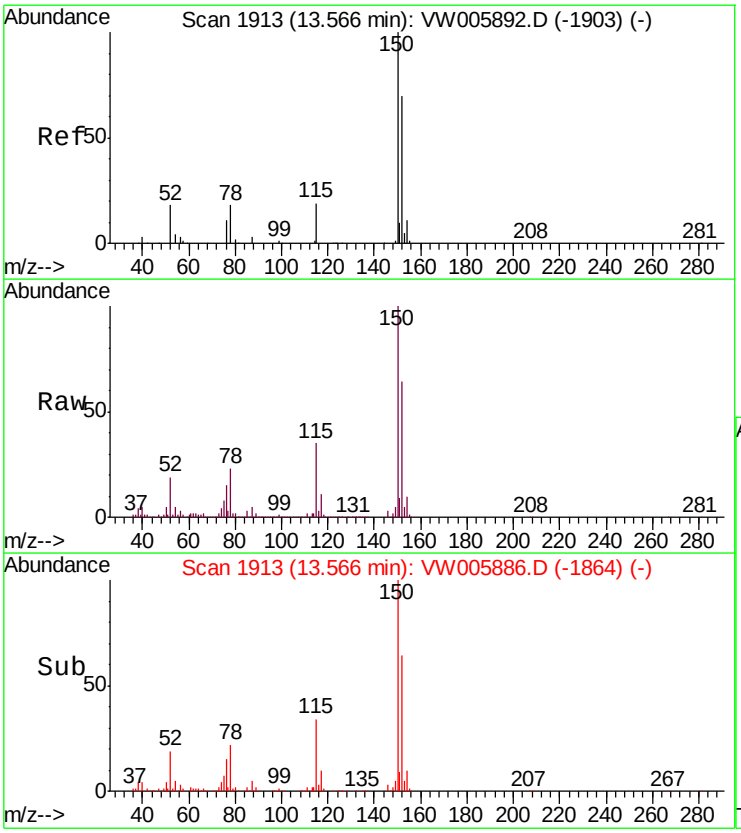
#71
Bromoform
Concen: 4.908 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 11823

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.7	74.1
254	0.0	0.2	0.2#

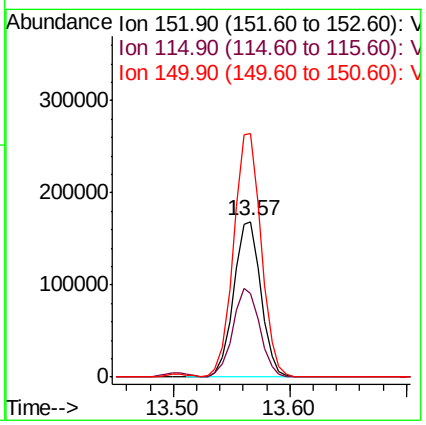


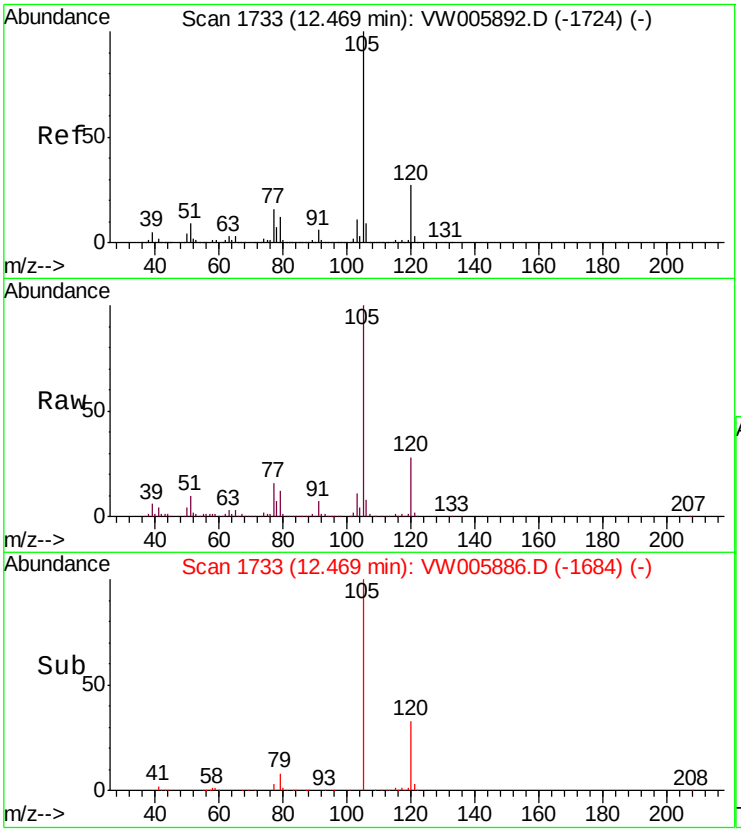


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:152 Resp: 274910

Ion	Ratio	Lower	Upper
152	100		
115	56.2	28.3	85.0
150	158.4	0.0	349.2



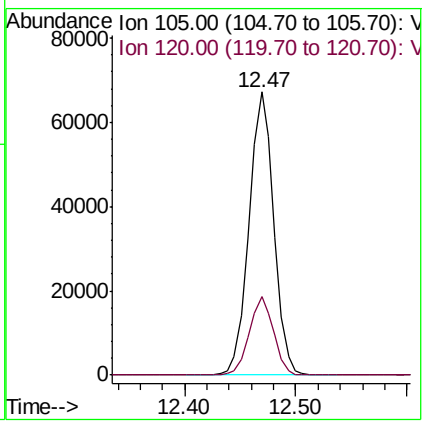


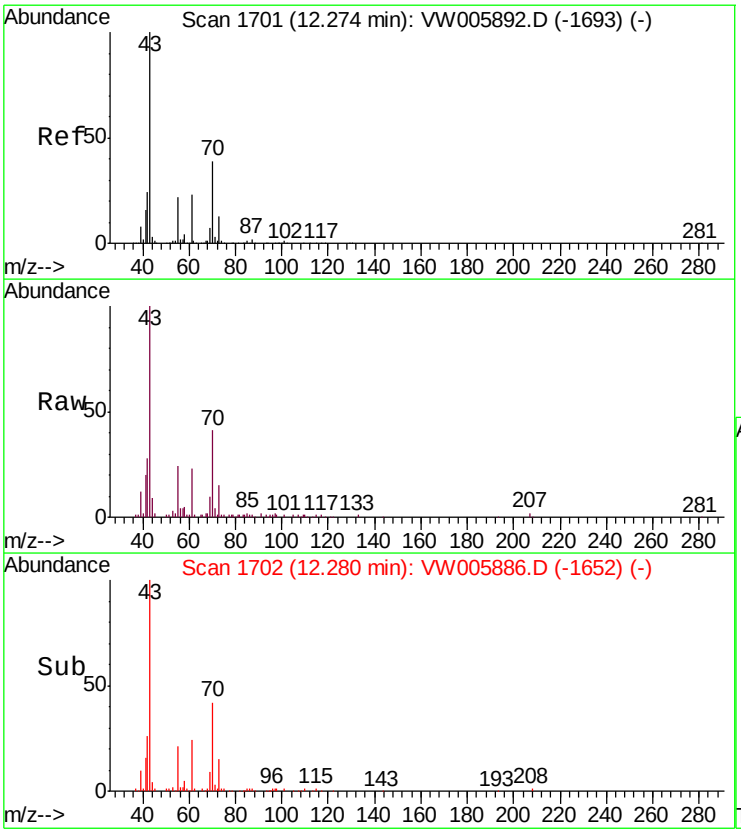
#73
Isopropylbenzene
Concen: 5.134 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 103077

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.6	40.8

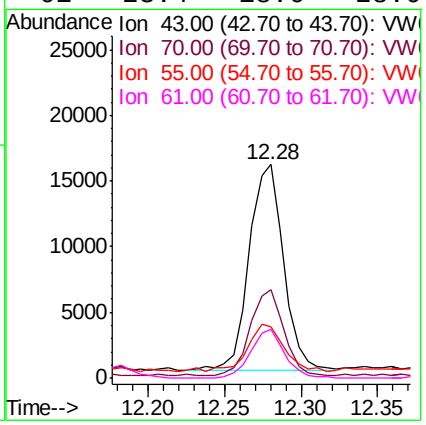


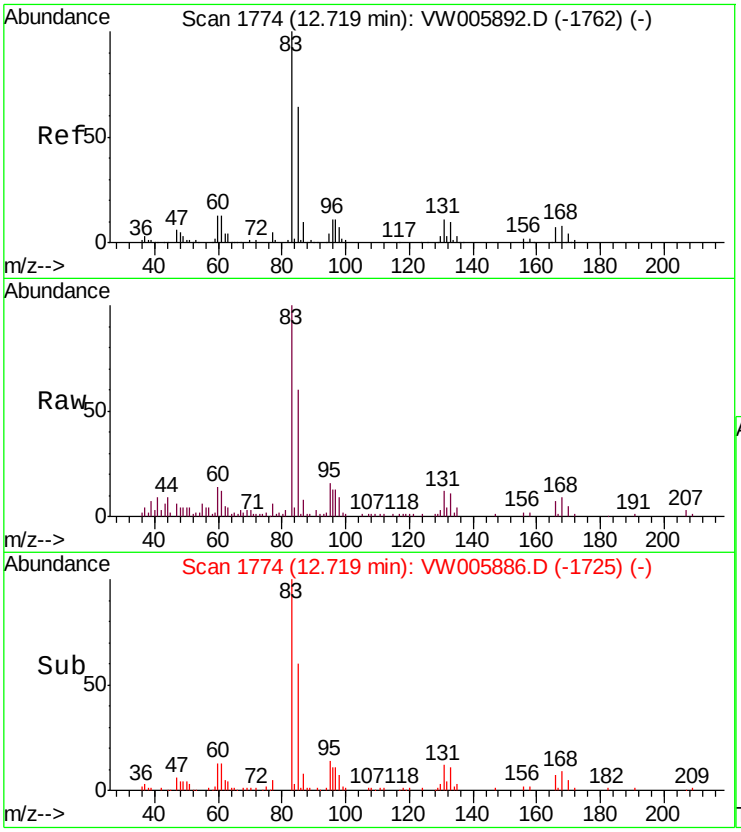


#74
N-amyl acetate
Concen: 5.092 ug/l
RT: 12.28 min Scan# 1702
Delta R.T. 0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 43 Resp: 24278

Ion	Ratio	Lower	Upper
43	100		
70	41.4	31.6	47.4
55	23.9	17.9	26.9
61	23.4	18.6	28.0



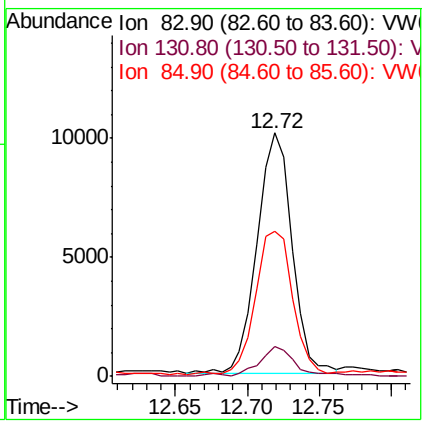


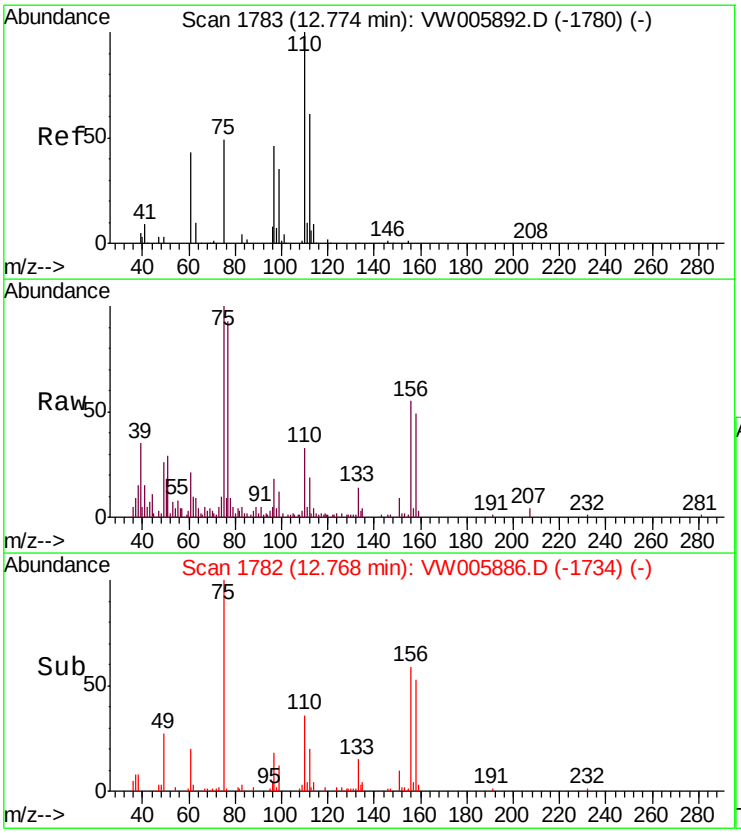
#75
1,1,2,2-Tetrachloroethane
Concen: 5.138 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 16907

Ion	Ratio	Lower	Upper
83	100		
131	12.5	5.8	17.3
85	62.6	32.4	97.0

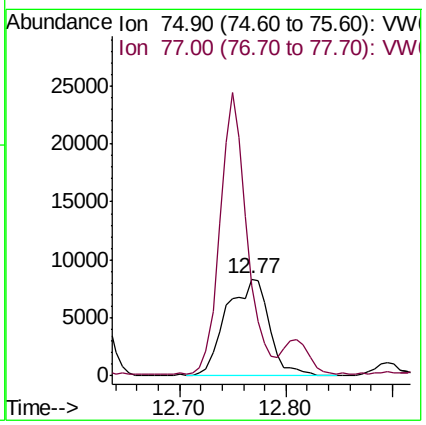


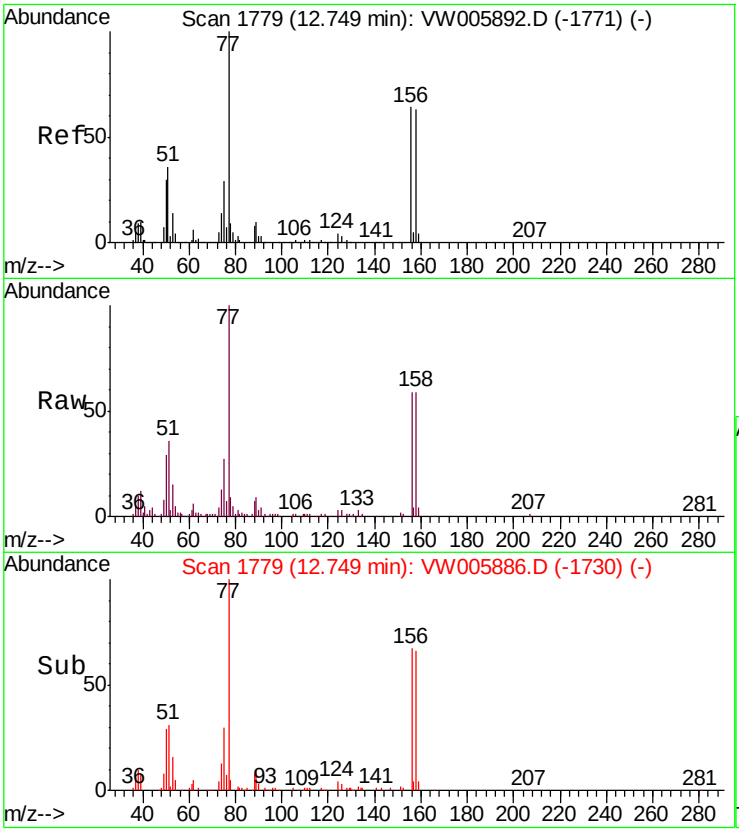


#76
1,2,3-Trichloropropane
Concen: 5.582 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 75 Resp: 23487

Ion	Ratio	Lower	Upper
75	100		
77	182.2	0.0	0.0#



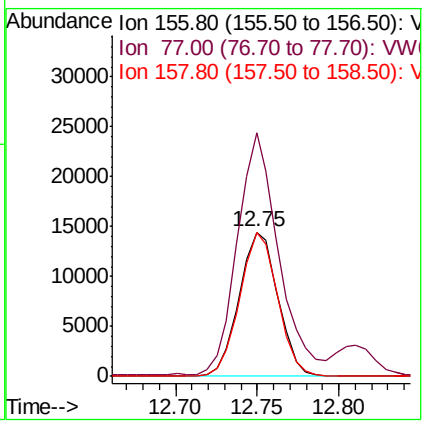


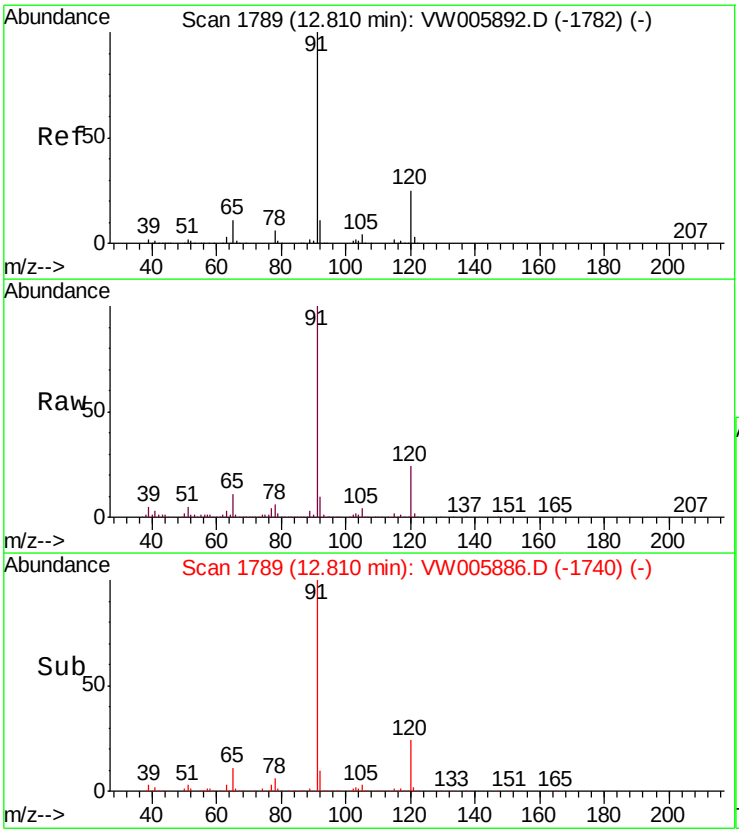
#77
Bromobenzene
Concen: 5.029 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 23923

Ion	Ratio	Lower	Upper
156	100		
77	178.9	85.8	257.4
158	97.8	49.1	147.4

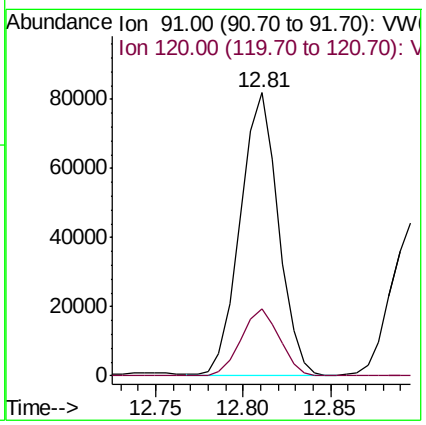


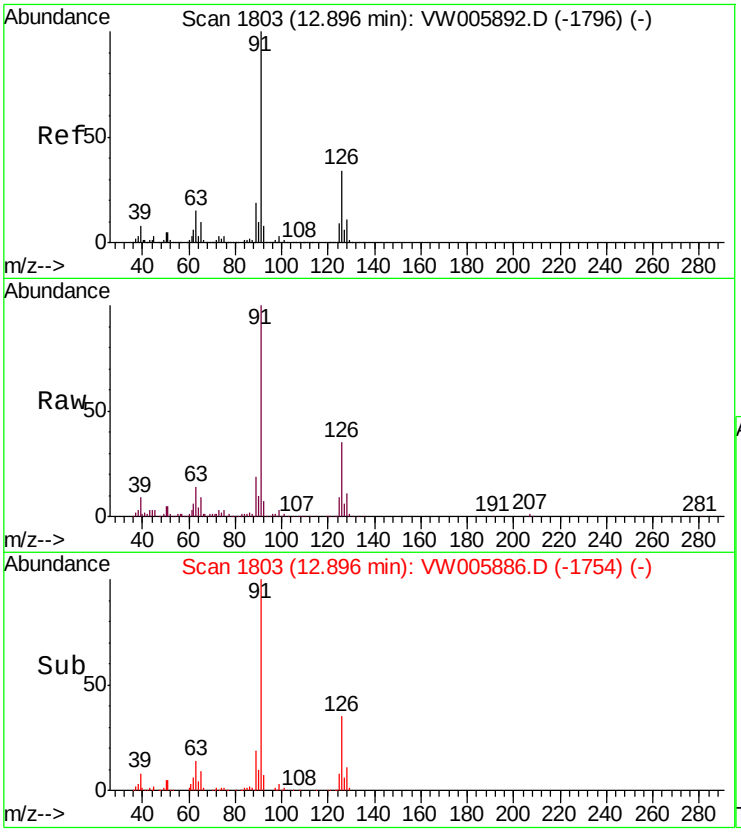


#78
n-propylbenzene
Concen: 5.224 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 91 Resp: 123372

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.0	36.0



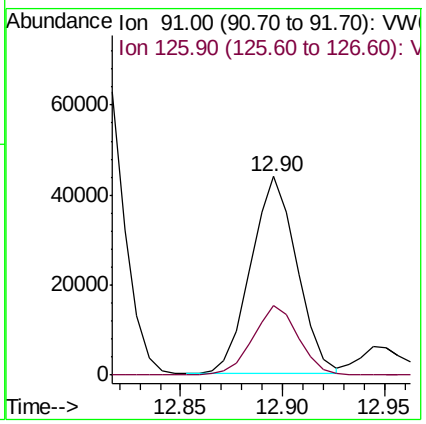


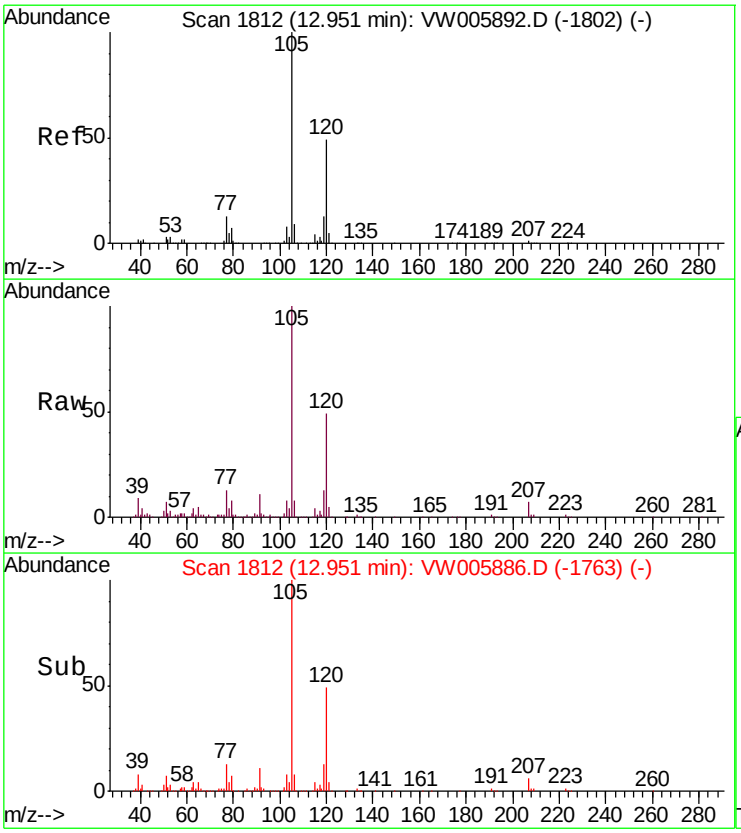
#79
2-Chlorotoluene
Concen: 5.183 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 69100

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.5	52.5

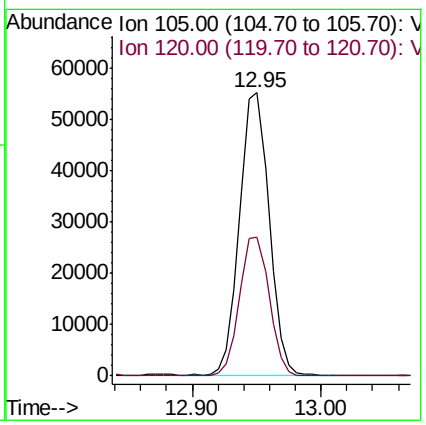


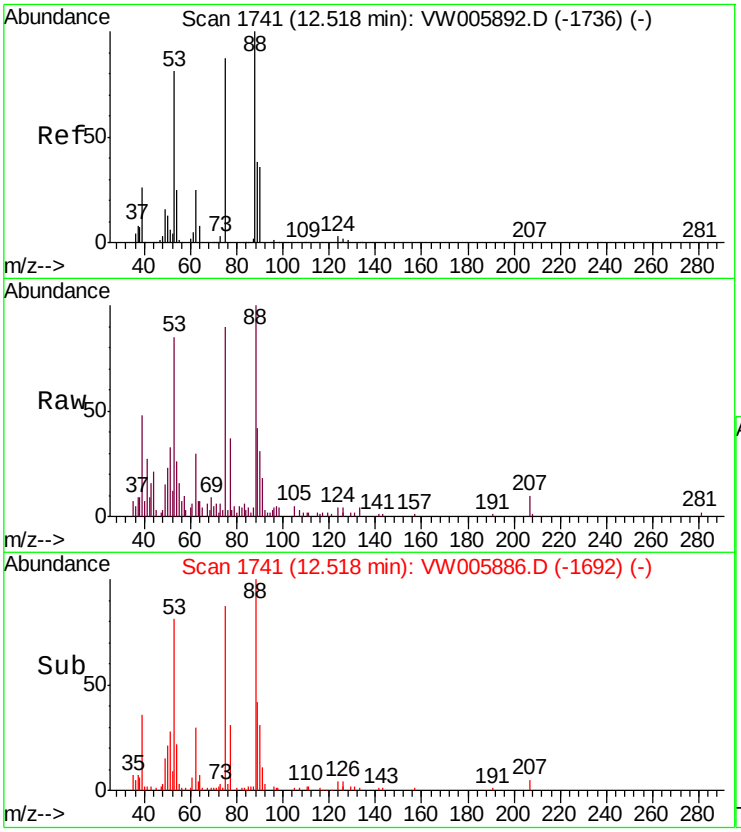


#80
1,3,5-Trimethylbenzene
Concen: 5.147 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:105 Resp: 87240

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.6	73.8



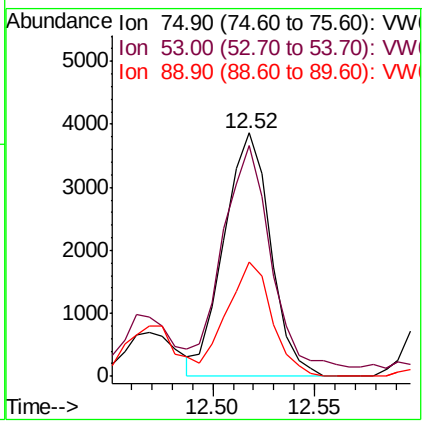


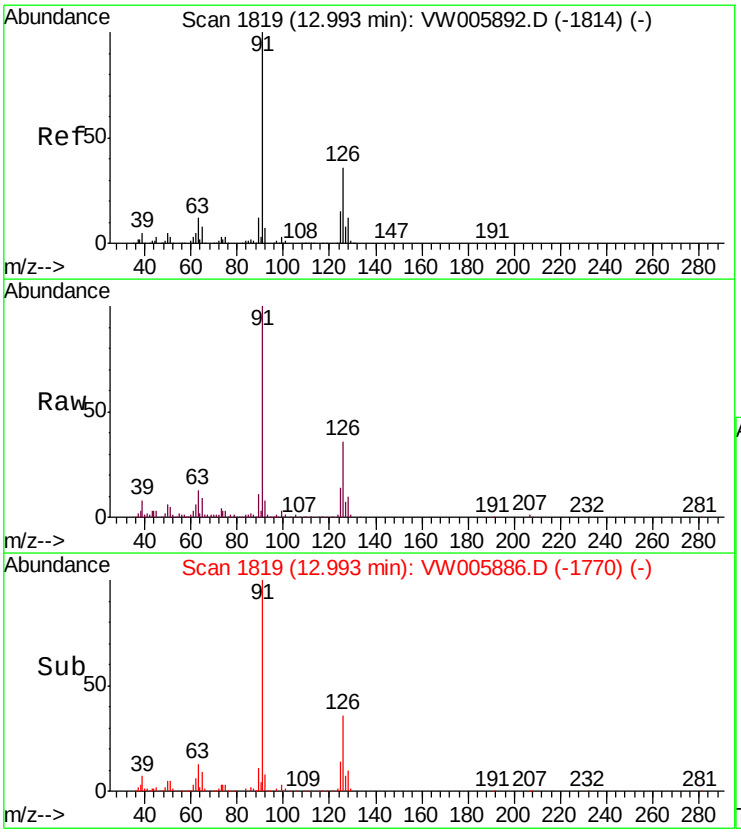
#81
trans-1,4-Dichloro-2-butene
Concen: 5.260 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 6119

Ion	Ratio	Lower	Upper
75	100		
53	91.9	76.5	114.7
89	45.4	37.6	56.4

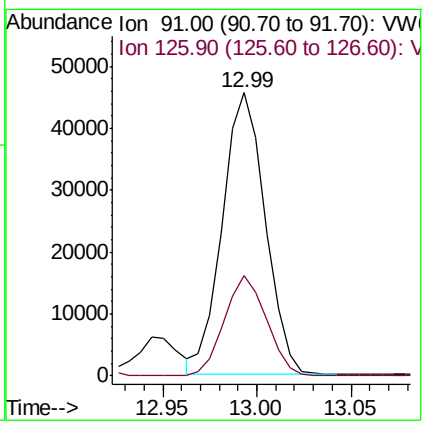


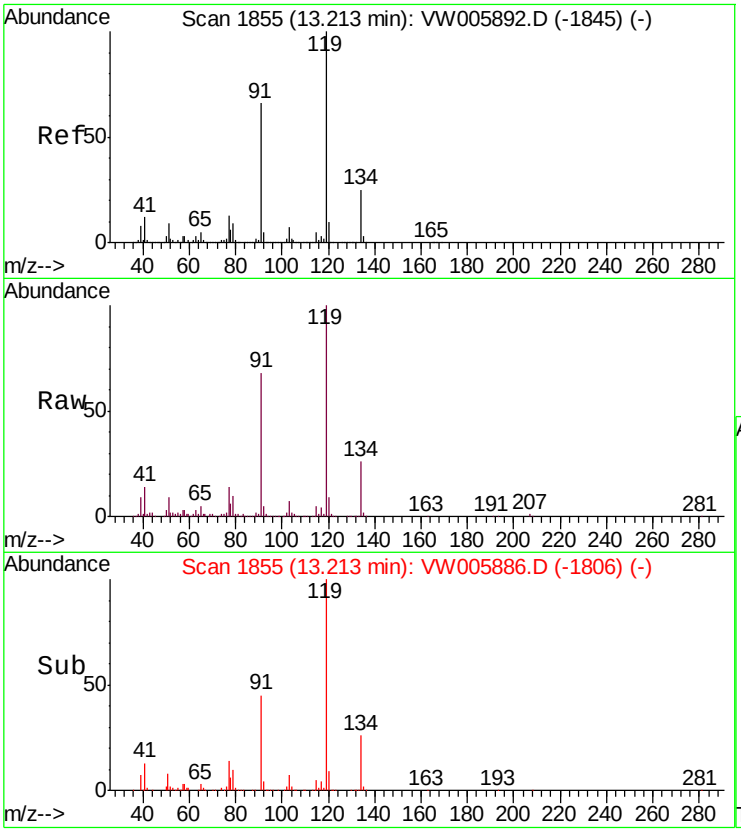


#82
4-Chlorotoluene
Concen: 5.122 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 91 Resp: 71847

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.4	52.2



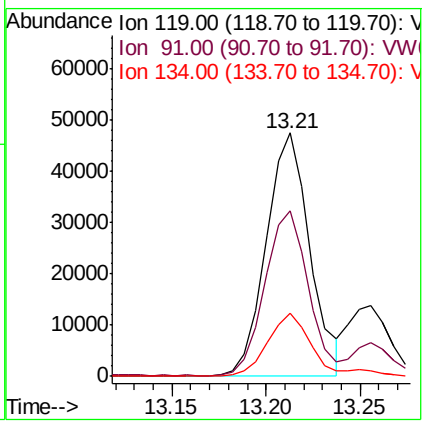


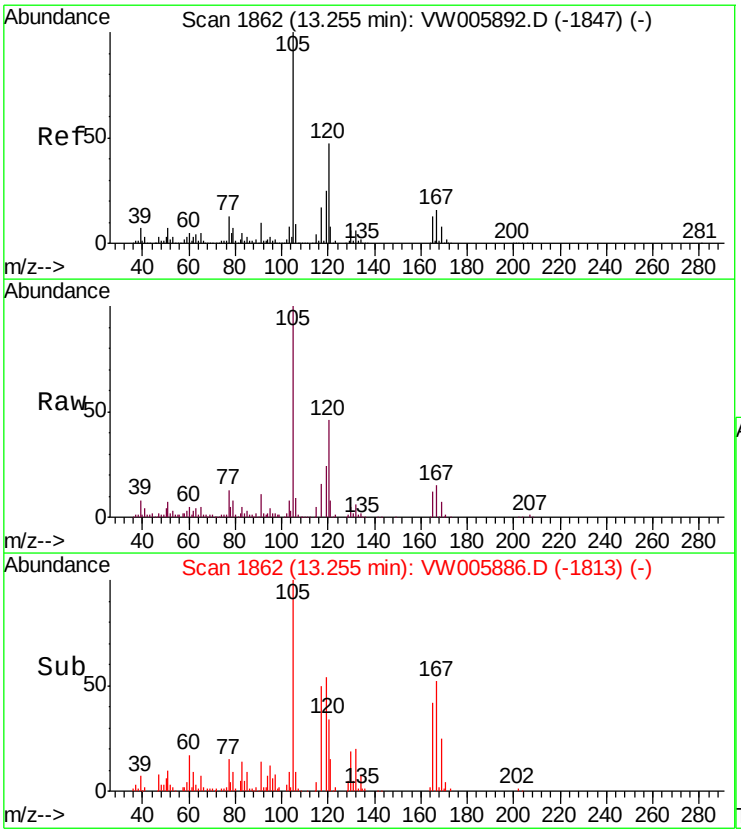
#83
tert-Butylbenzene
Concen: 5.043 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 76027

Ion	Ratio	Lower	Upper
119	100		
91	67.0	32.4	97.0
134	25.4	13.2	39.6

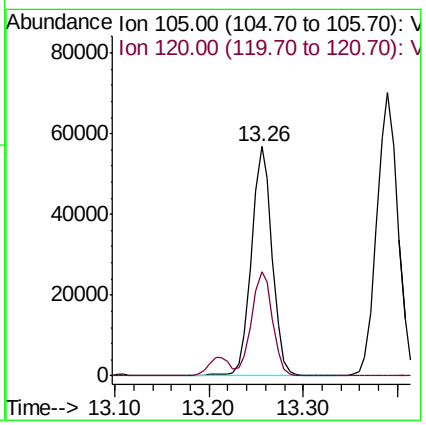


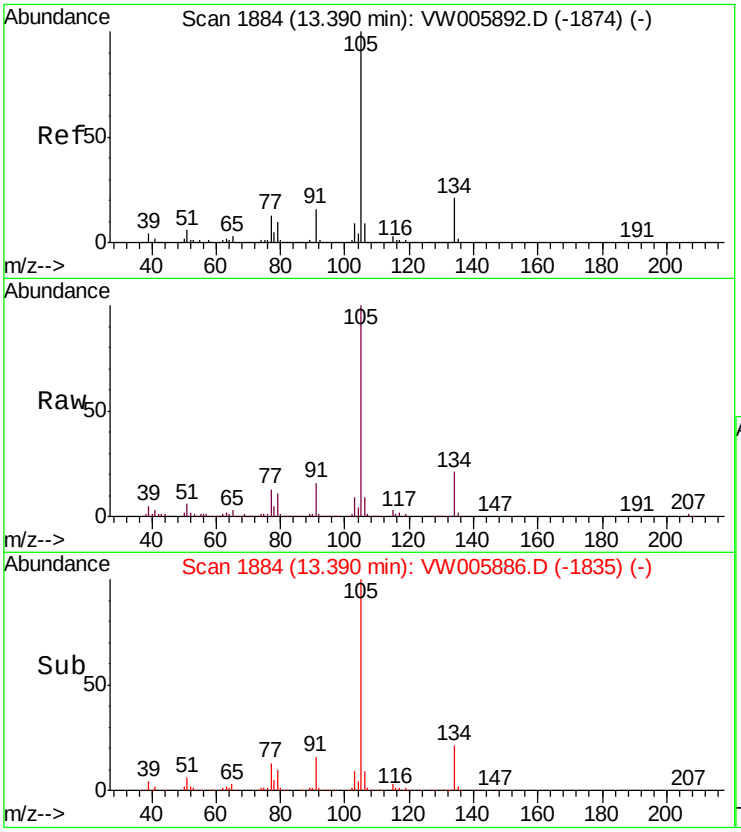


#84
1,2,4-Trimethylbenzene
Concen: 5.134 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:105 Resp: 87777

Ion	Ratio	Lower	Upper
105	100		
120	46.6	22.8	68.3



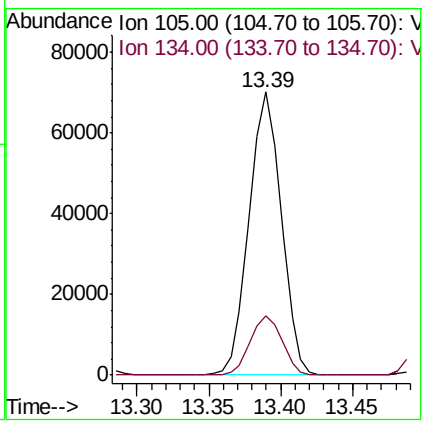


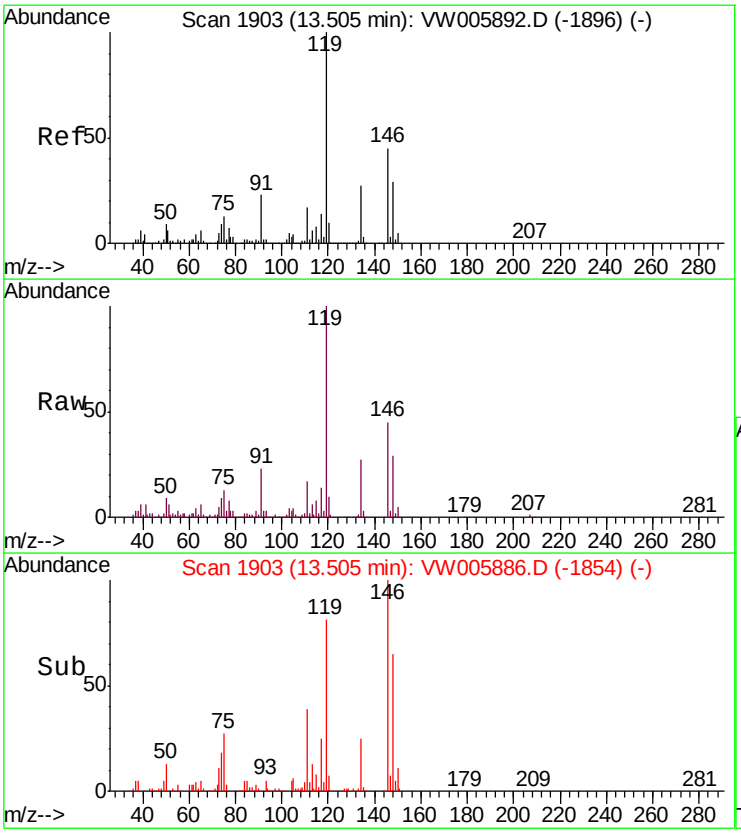
#85
sec-Butylbenzene
Concen: 5.111 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 108162

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.4	31.4

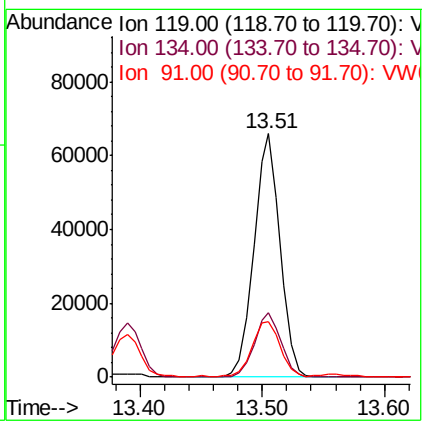


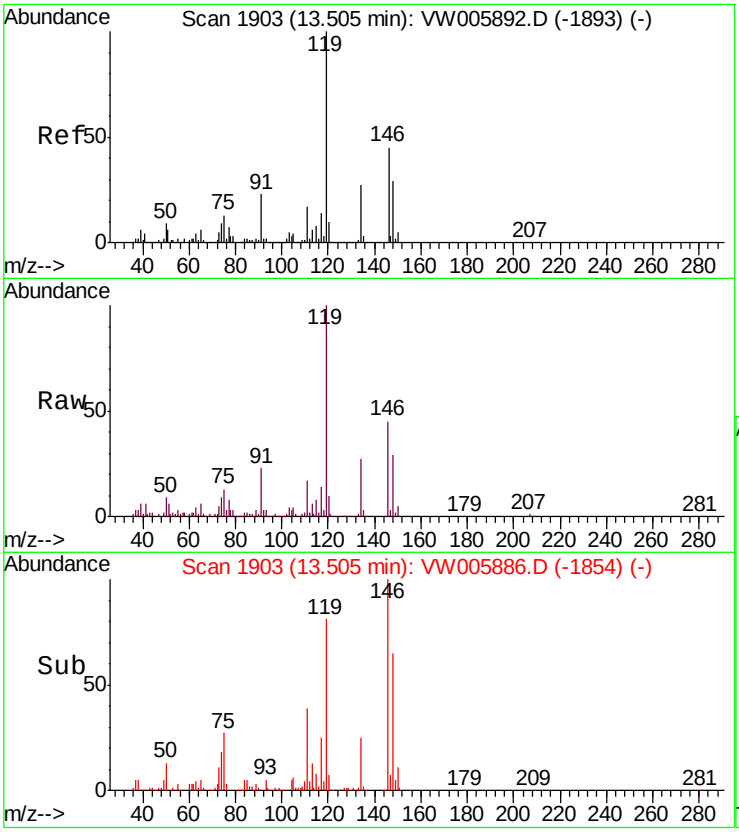


#86
p-Isopropyltoluene
Concen: 5.107 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:119 Resp: 97189

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.5
91	24.2	11.9	35.5



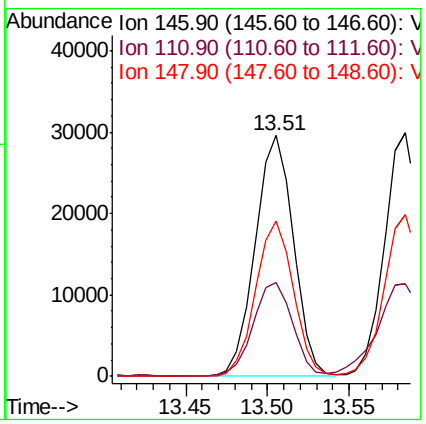


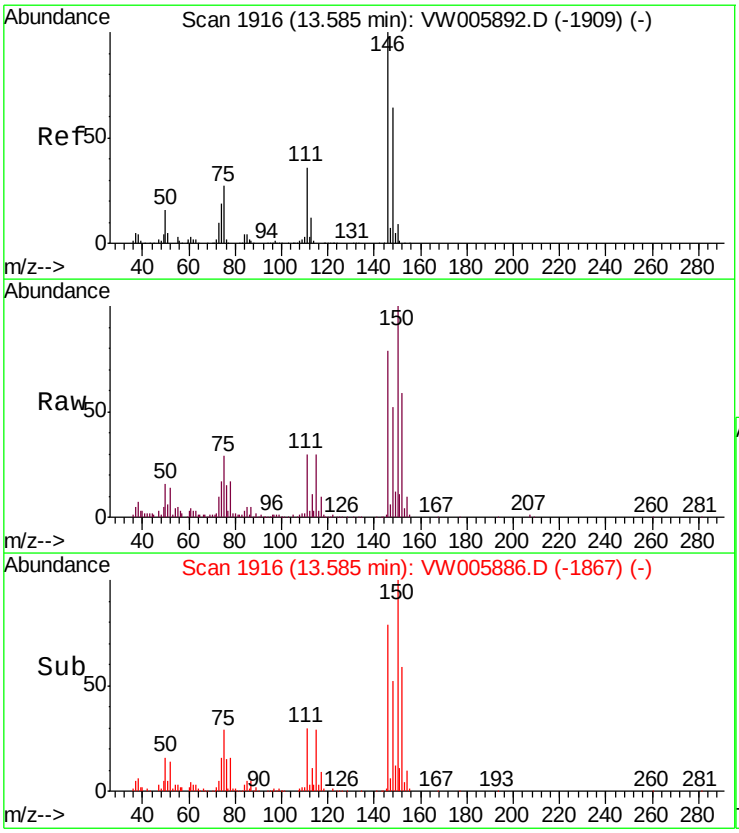
#87
1,3-Dichlorobenzene
Concen: 5.077 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 47978

Ion	Ratio	Lower	Upper
146	100		
111	40.5	19.5	58.5
148	63.8	32.1	96.5

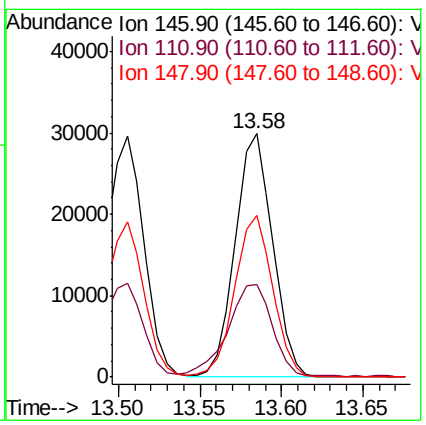


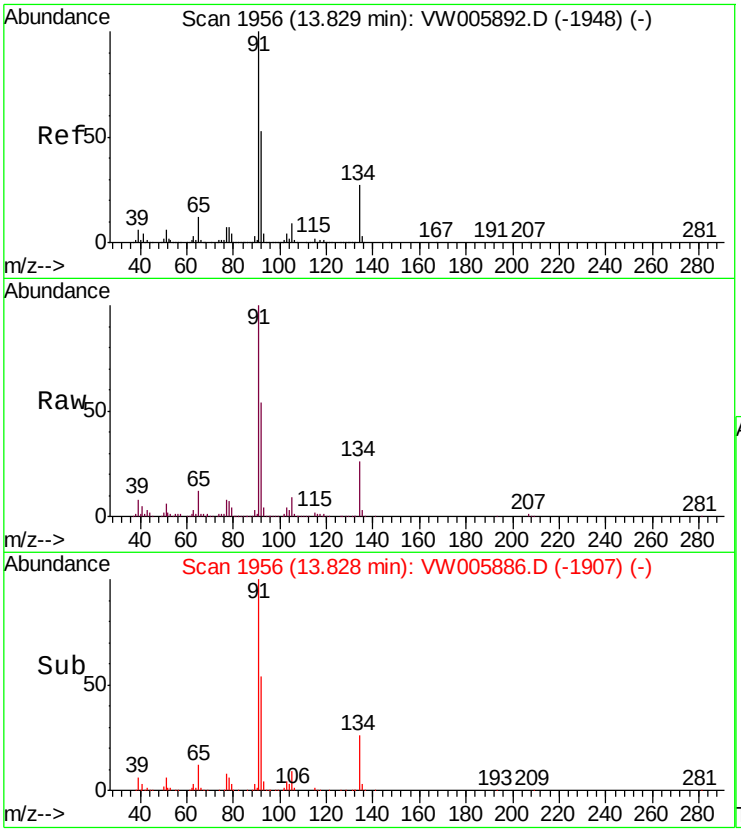


#88
1,4-Dichlorobenzene
Concen: 5.105 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:146 Resp: 47938

Ion	Ratio	Lower	Upper
146	100		
111	45.0	19.0	57.0
148	67.6	32.0	96.2



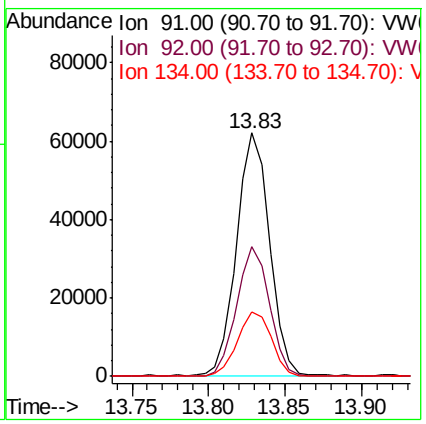


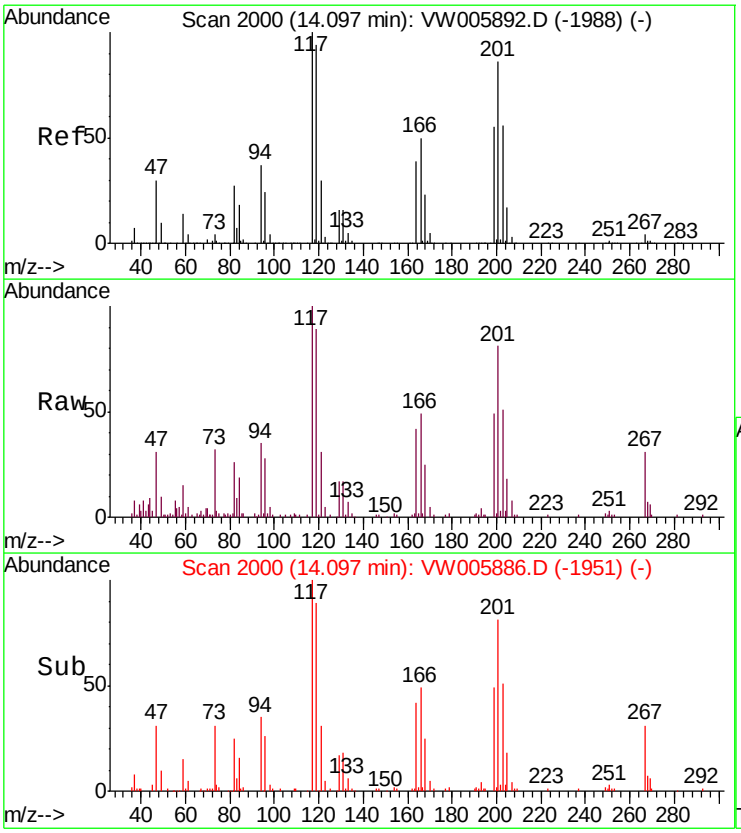
#89
n-Butylbenzene
Concen: 5.156 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 92500

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.6	79.8
134	27.5	13.8	41.4

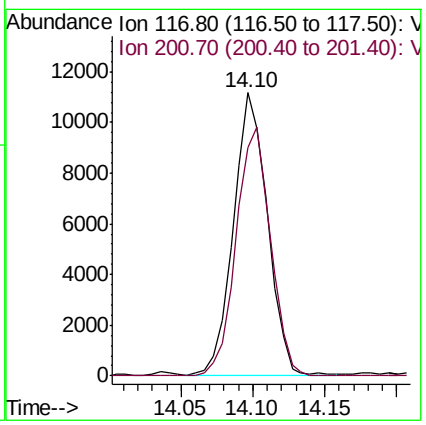


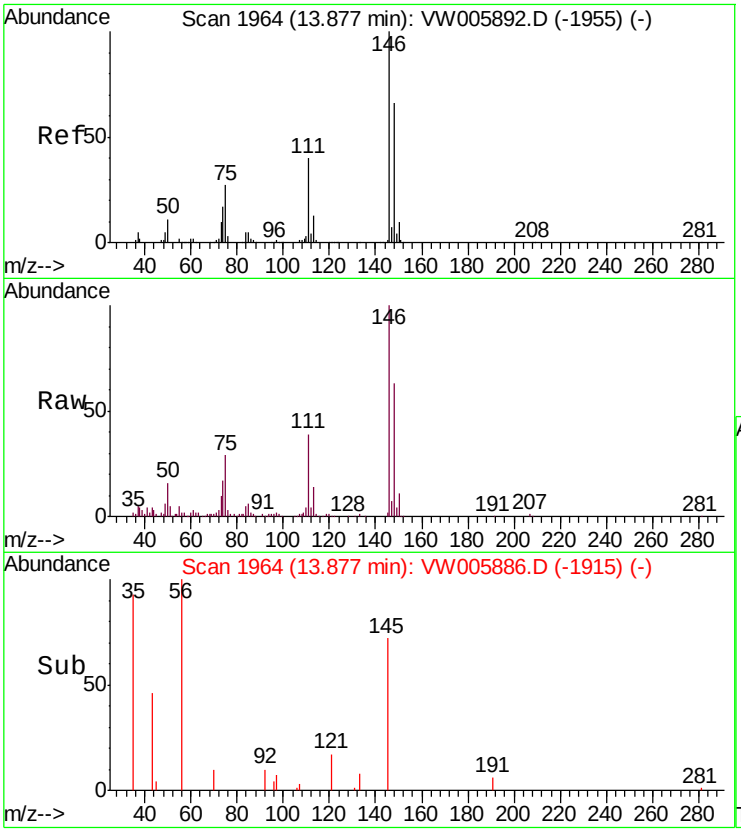


#90
Hexachloroethane
Concen: 5.153 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:117 Resp: 18443

Ion	Ratio	Lower	Upper
117	100		
201	87.7	44.5	133.5



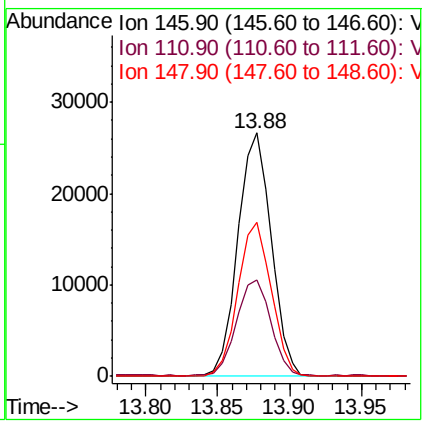


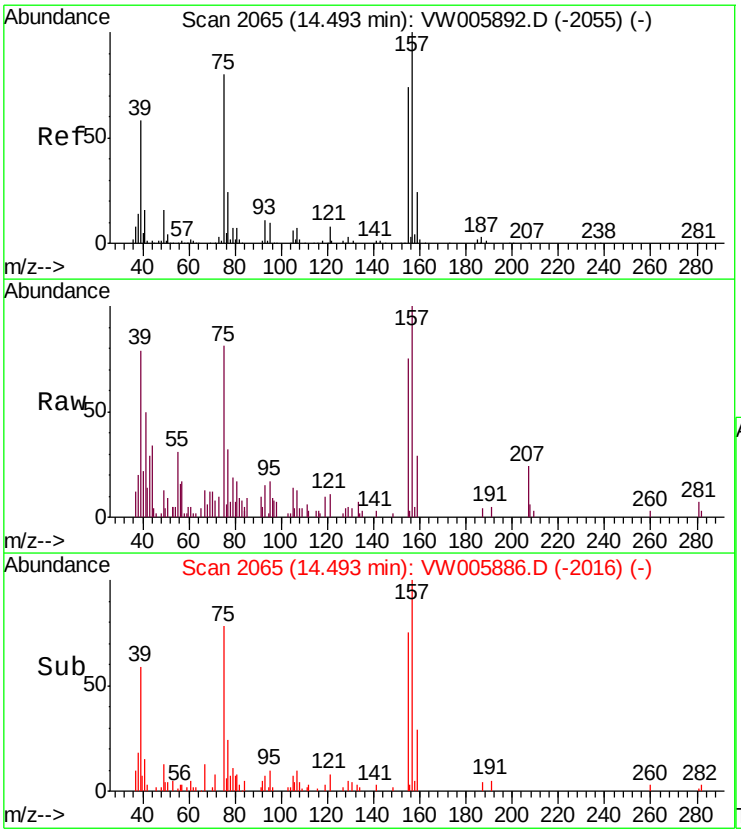
#91
1,2-Dichlorobenzene
Concen: 5.115 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 42913

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.3	61.0
148	63.0	32.5	97.4

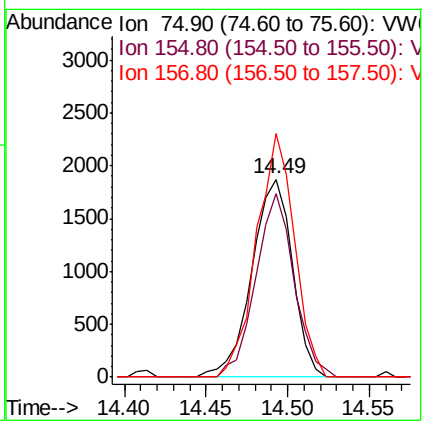


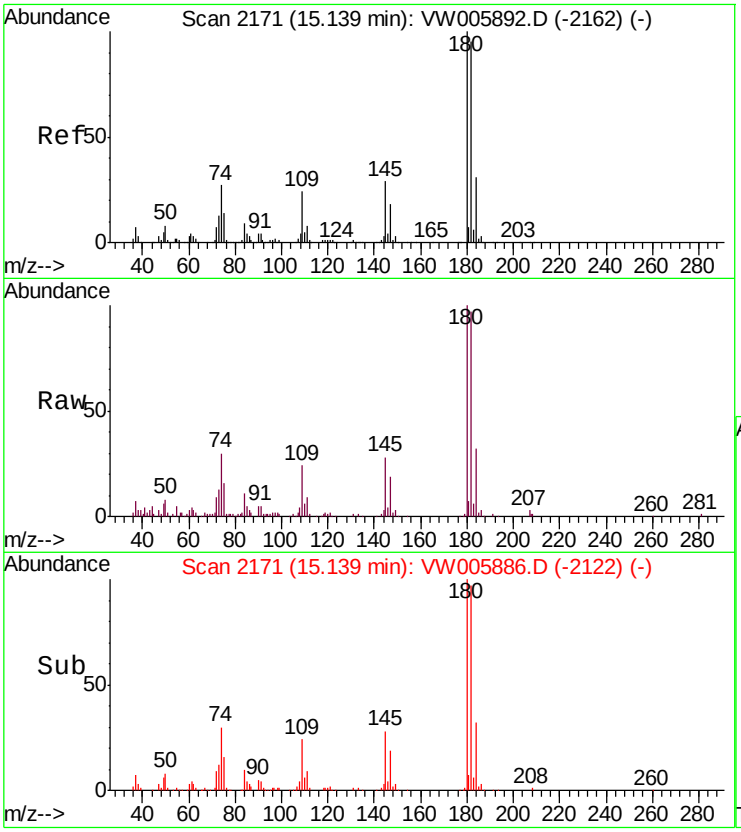


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.277 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion: 75 Resp: 3236

Ion	Ratio	Lower	Upper
75	100		
155	87.6	44.8	134.3
157	115.1	58.9	176.6



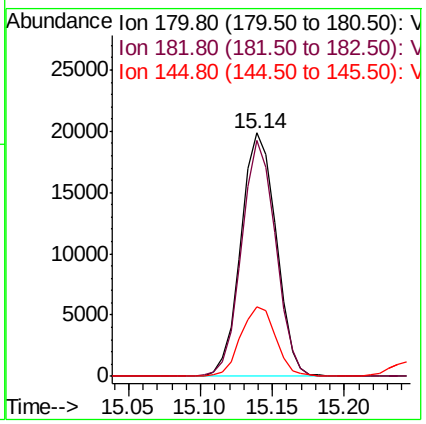


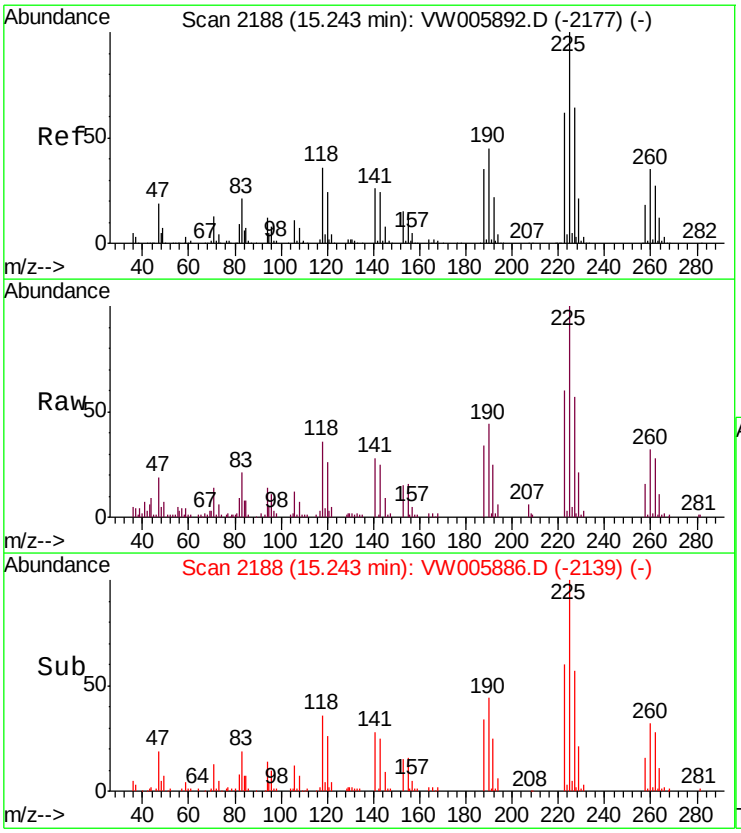
#93
1,2,4-Trichlorobenzene
Concen: 5.166 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 33605

Ion	Ratio	Lower	Upper
180	100		
182	93.6	47.8	143.3
145	28.5	14.5	43.6

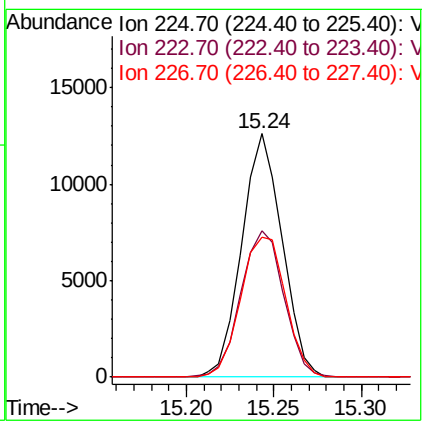


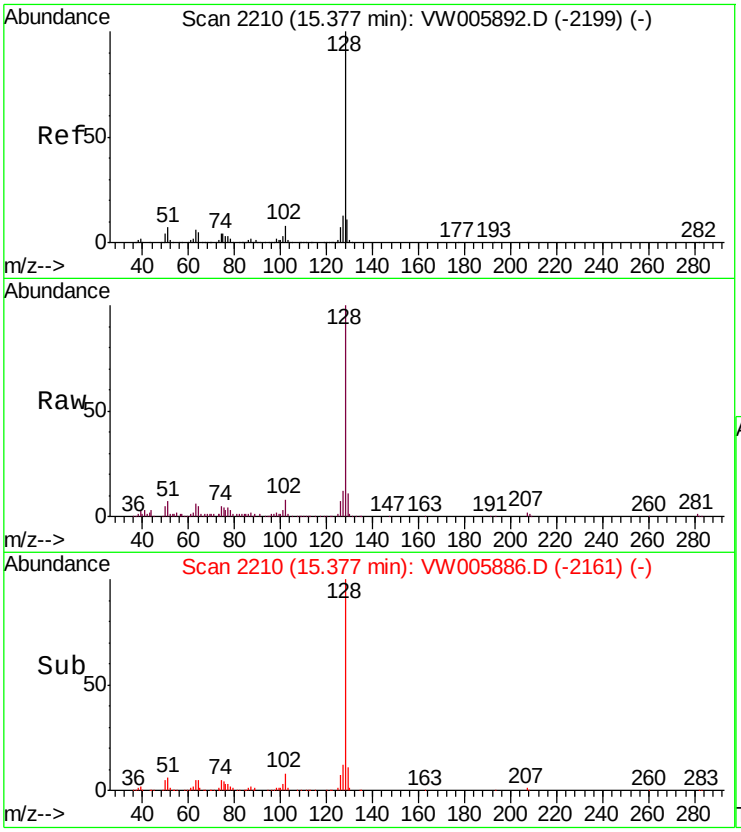


#94
Hexachlorobutadiene
Concen: 4.996 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:225 Resp: 20288

Ion	Ratio	Lower	Upper
225	100		
223	64.1	31.2	93.6
227	64.0	31.9	95.9



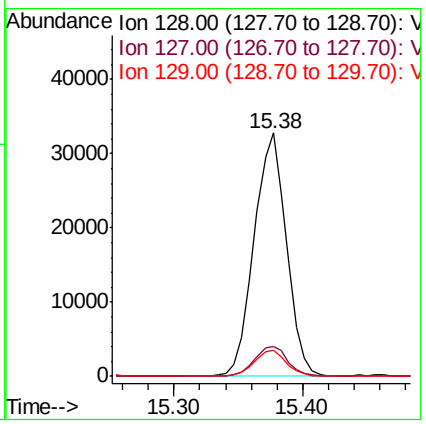


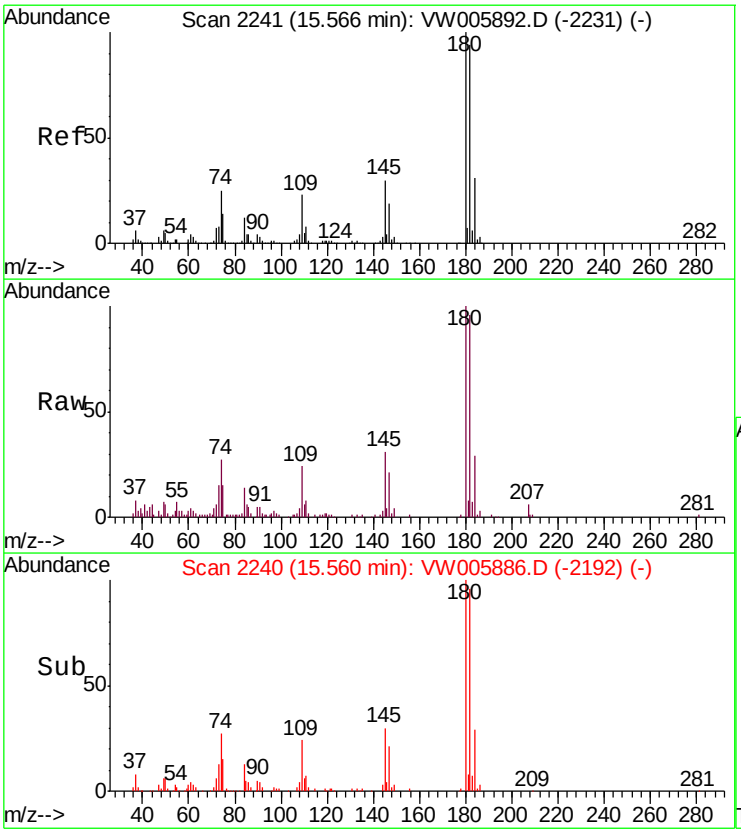
#95
Naphthalene
Concen: 5.063 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 56772

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.5	15.7
129	11.1	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 5.040 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. -0.01 min
Lab File: VW005886.D
Acq: 08 Oct 2018 10:31

Tgt Ion:180 Resp: 28388

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.6	142.8
145	30.8	15.3	45.9