Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW083018\
Data File : VW005010.D
Acq On : 30 Aug 2018 11:23
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId :

Quant Time: Aug 30 14:09:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082918S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 30 01:51:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.96	168	534558	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	775279	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	748448	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	400855	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	182529	49.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.84%			
35) Dibromofluoromethane	7.89	113	181709	47.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.60%			
50) Toluene-d8	10.33	98	1029960	48.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.66%			
62) 4-Bromofluorobenzene	12.62	95	365864	47.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.00	85	211279	45.75	ug/l	99
3) Chloromethane	2.22	50	337062	51.39	ug/l	99
4) Vinyl Chloride	2.36	62	312388	47.72	ug/l	97
5) Bromomethane	2.78	94	190733	44.57	ug/l	100
6) Chloroethane	2.92	64	183325	47.36	ug/l	99
7) Trichlorofluoromethane	3.26	101	329419	48.67	ug/l	97
8) Diethyl Ether	3.69	74	99083	51.48	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	4.07	101	209104	50.05	ug/l	100
10) Methyl Iodide	4.28	142	230877	36.67	ug/l	99
11) Tert butyl alcohol	5.21	59	58002	218.92	ug/l	99
12) 1,1-Dichloroethene	4.04	96	196495	50.34	ug/l	96
13) Acrolein	3.91	56	73728	236.46	ug/l	98
14) Allyl chloride	4.68	41	304097	50.59	ug/l	98
15) Acrylonitrile	5.38	53	248237	252.91	ug/l	99
16) Acetone	4.15	43	201539	244.41	ug/l	99
17) Carbon Disulfide	4.39	76	787228	47.98	ug/l	100
18) Methyl Acetate	4.68	43	106677	53.41	ug/l	99
19) Methyl tert-butyl Ether	5.43	73	452239	53.91	ug/l	96
20) Methylene Chloride	4.92	84	283530	48.40	ug/l	96
21) trans-1,2-Dichloroethene	5.43	96	212875	50.23	ug/l	98
22) Diisopropyl ether	6.32	45	661592	53.92	ug/l	99
23) Vinyl Acetate	6.26	43	1706521	272.03	ug/l	100
24) 1,1-Dichloroethane	6.22	63	372613	50.19	ug/l	99
25) 2-Butanone	7.18	43	336565	261.73	ug/l	98
26) 2,2-Dichloropropane	7.17	77	273698	42.00	ug/l	100
27) cis-1,2-Dichloroethene	7.17	96	232438	50.41	ug/l	98
28) Bromochloromethane	7.52	49	161505	49.47	ug/l	100
29) Tetrahydrofuran	7.54	42	174896	269.24	ug/l	98
30) Chloroform	7.68	83	362325	49.62	ug/l	99
31) Cyclohexane	7.96	56	432672	54.99	ug/l	99
32) 1,1,1-Trichloroethane	7.88	97	352528	52.47	ug/l	99
36) 1,1-Dichloropropene	8.09	75	349541	53.21	ug/l	99
37) Ethyl Acetate	7.26	43	129385	54.64	ug/l	98
38) Carbon Tetrachloride	8.07	117	316852	49.84	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW083018\
Data File : VW005010.D
Acq On : 30 Aug 2018 11:23
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId :

Quant Time: Aug 30 14:09:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082918S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 30 01:51:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	472391	52.17	ug/l		98
40) Benzene	8.33	78	1046468	49.77	ug/l		100
41) Methacrylonitrile	7.49	41	76239	55.25	ug/l		96
42) 1,2-Dichloroethane	8.41	62	222402	47.53	ug/l		99
43) Isopropyl Acetate	8.43	43	243033	51.58	ug/l		99
44) Trichloroethene	9.10	130	266365	49.60	ug/l		99
45) 1,2-Dichloropropane	9.37	63	245363	51.00	ug/l		99
46) Dibromomethane	9.46	93	109087	47.91	ug/l		98
47) Bromodichloromethane	9.65	83	277340	49.29	ug/l		100
48) Methyl methacrylate	9.44	41	138543	49.84	ug/l		100
49) 1,4-Dioxane	9.48	88	47940	1014.57	ug/l	#	99
51) 4-Methyl-2-Pentanone	10.21	43	906659	256.94	ug/l		100
52) Toluene	10.39	92	744792	47.74	ug/l		100
53) t-1,3-Dichloropropene	10.61	75	290510	48.35	ug/l		99
54) cis-1,3-Dichloropropene	10.08	75	339884	48.51	ug/l		99
55) 1,1,2-Trichloroethane	10.79	97	176472	47.35	ug/l		98
56) Ethyl methacrylate	10.65	69	255781	52.32	ug/l		99
57) 1,3-Dichloropropane	10.94	76	305919	49.88	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	545774	259.14	ug/l		99
59) 2-Hexanone	10.98	43	641715	251.17	ug/l		100
60) Dibromochloromethane	11.13	129	199190	48.70	ug/l		99
61) 1,2-Dibromoethane	11.24	107	173809	49.74	ug/l		100
64) Tetrachloroethene	10.87	164	302967	55.52	ug/l		99
65) Chlorobenzene	11.66	112	809161	49.21	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.74	131	229103	50.73	ug/l		98
67) Ethyl Benzene	11.74	91	1448848	51.46	ug/l		100
68) m/p-Xylenes	11.85	106	1155756	100.64	ug/l		99
69) o-Xylene	12.17	106	546932	52.12	ug/l		100
70) Styrene	12.19	104	889774	51.11	ug/l		99
71) Bromoform	12.35	173	126277	50.28	ug/l	#	100
73) Isopropylbenzene	12.47	105	1465939	54.86	ug/l		100
74) N-amyl acetate	12.28	43	287105	56.93	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.72	83	219429	54.23	ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	286953	101.07	ug/l	#	100
77) Bromobenzene	12.75	156	332489	50.71	ug/l		97
78) n-propylbenzene	12.81	91	1776817	53.91	ug/l		100
79) 2-Chlorotoluene	12.90	91	1000375	52.55	ug/l		99
80) 1,3,5-Trimethylbenzene	12.95	105	1249056	52.91	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.52	75	61530	48.98	ug/l		98
82) 4-Chlorotoluene	12.99	91	1053091	51.92	ug/l		98
83) tert-Butylbenzene	13.21	119	1086755	54.81	ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	1265065	52.81	ug/l		100
85) sec-Butylbenzene	13.39	105	1576544	54.16	ug/l		100
86) p-Isopropyltoluene	13.51	119	1385992	53.15	ug/l		100
87) 1,3-Dichlorobenzene	13.51	146	683052	49.14	ug/l		99
88) 1,4-Dichlorobenzene	13.59	146	667746	48.50	ug/l		99
89) n-Butylbenzene	13.84	91	1283949	52.45	ug/l		99
90) Hexachloroethane	14.10	117	212363	51.81	ug/l		99
91) 1,2-Dichlorobenzene	13.88	146	610353	49.89	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	38683	55.36	ug/l		97

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Acq On : 30 Aug 2018 11:23
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId :

Quant Time: Aug 30 14:09:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082918S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 30 01:51:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.15	180	424425	49.52	ug/l	99
94) Hexachlorobutadiene	15.24	225	259201	48.31	ug/l	99
95) Naphthalene	15.38	128	800895	50.02	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	376673	49.74	ug/l	99

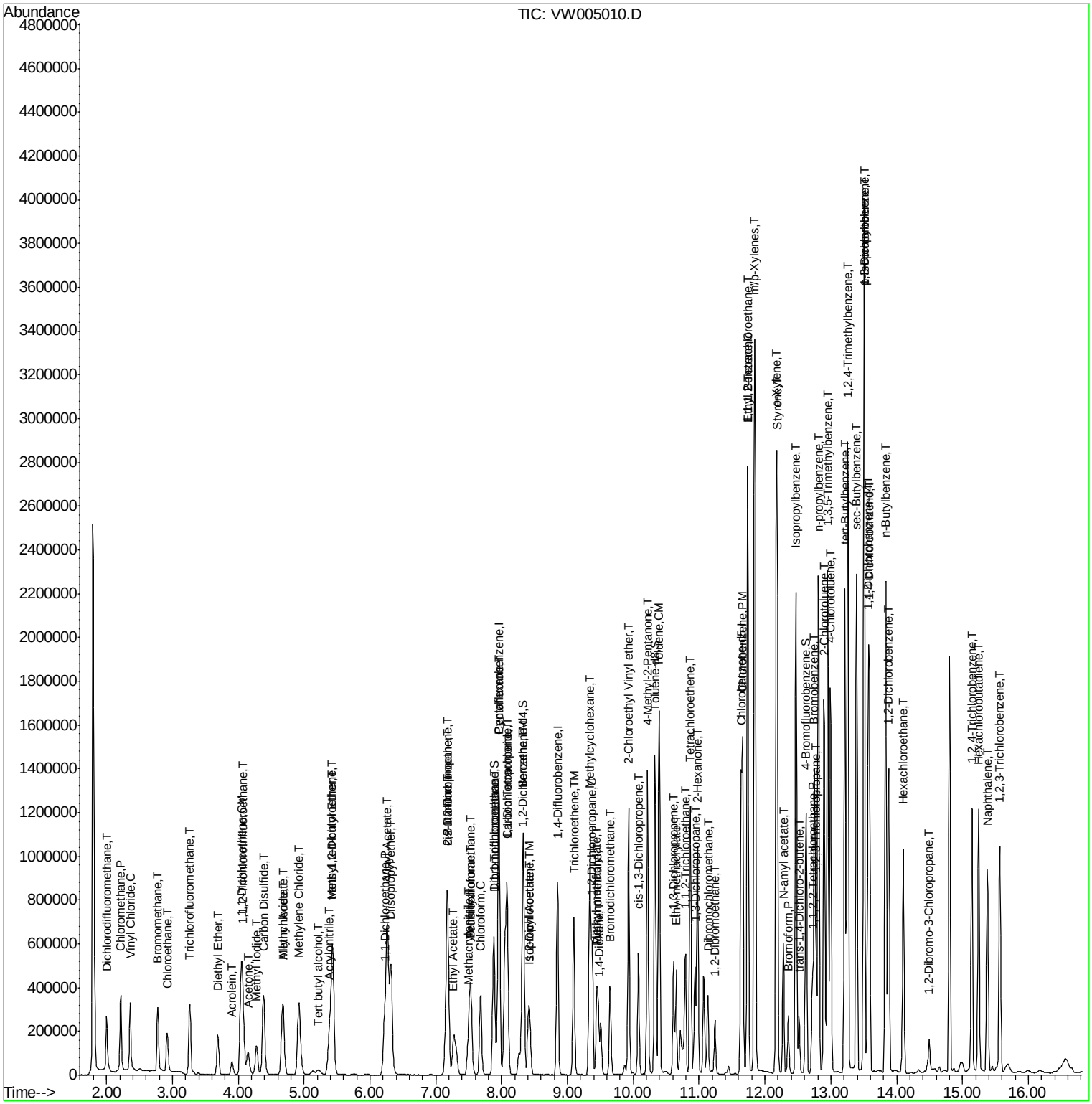
(#) = qualifier out of range (m) = manual integration (+) = signals summed

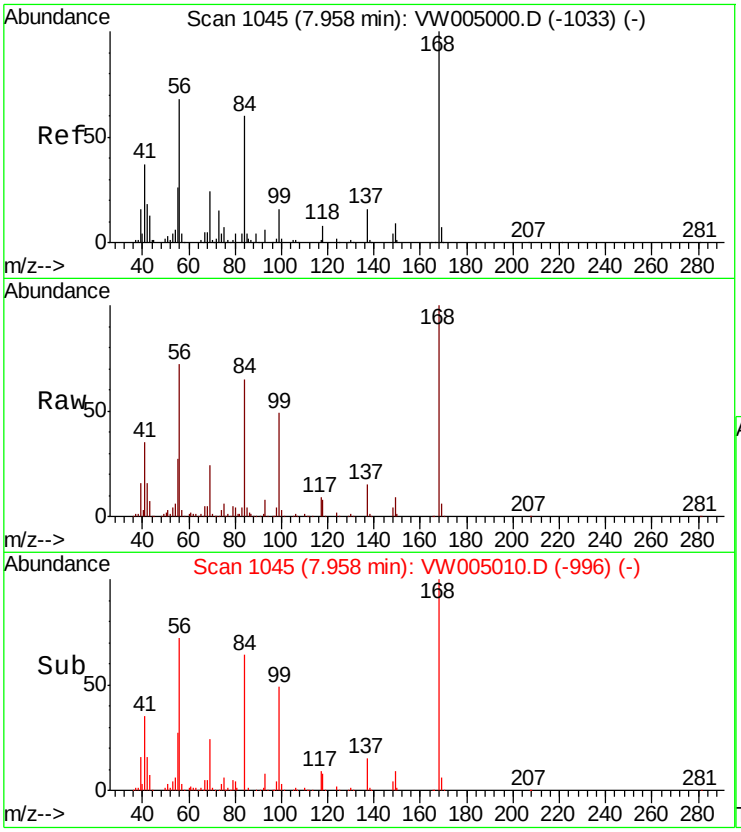
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW083018\
Data File : VW005010.D
Acq On : 30 Aug 2018 11:23
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 30 14:09:33 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082918S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 30 01:51:13 2018
Response via : Initial Calibration



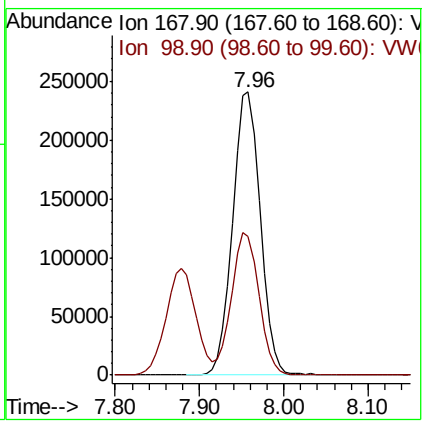


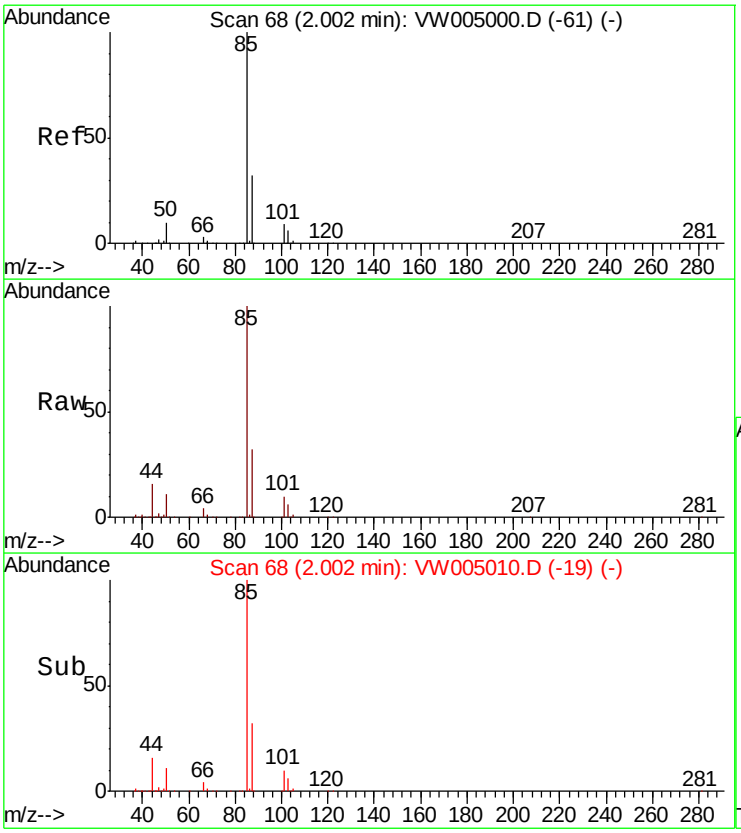
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.96 min Scan# 1045
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:168 Resp: 534558

Ion	Ratio	Lower	Upper
168	100		
99	49.1	40.2	60.2

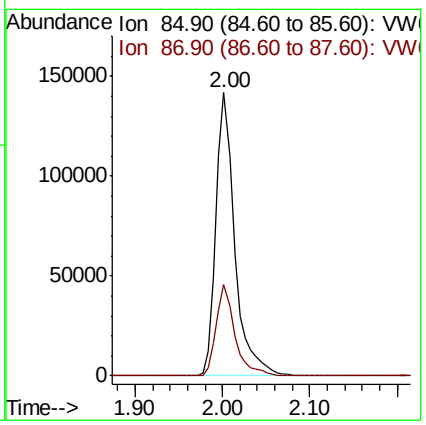


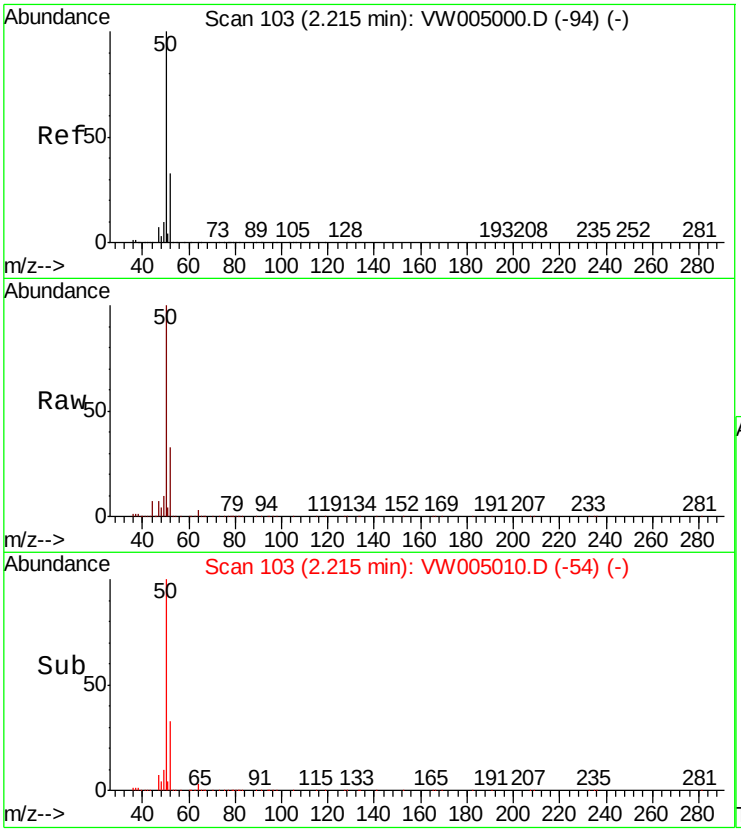


#2
Dichlorodifluoromethane
Concen: 45.75 ug/l
RT: 2.00 min Scan# 68
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 85 Resp: 211279

Ion	Ratio	Lower	Upper
85	100		
87	32.1	15.8	47.3



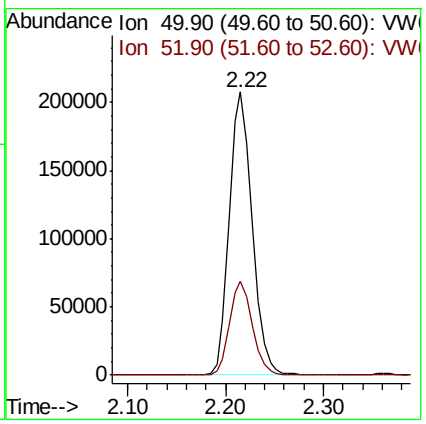


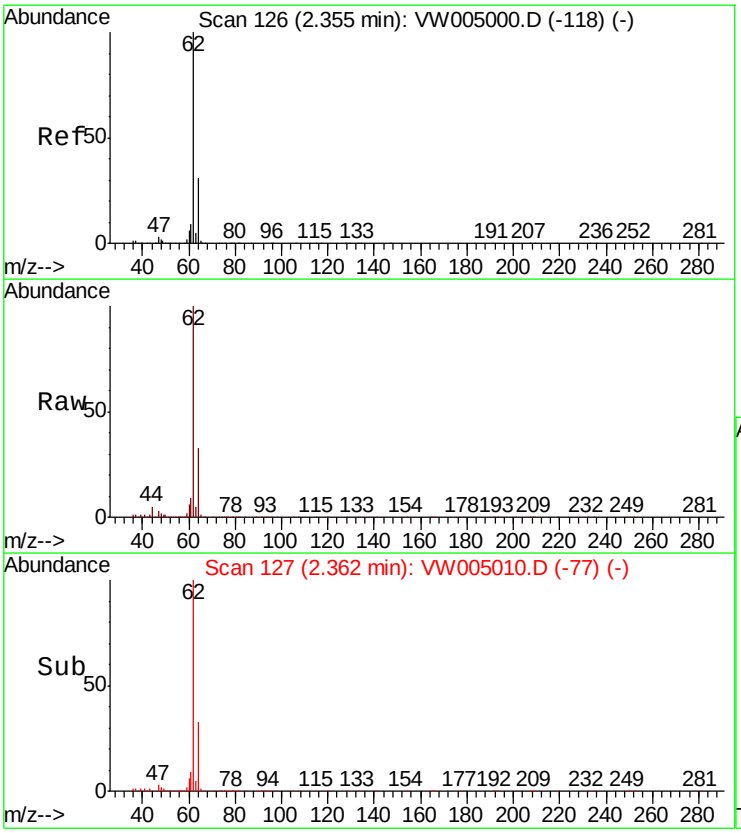
#3
Chloromethane
Concen: 51.39 ug/l
RT: 2.22 min Scan# 103
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 50 Resp: 337062

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.1	39.1

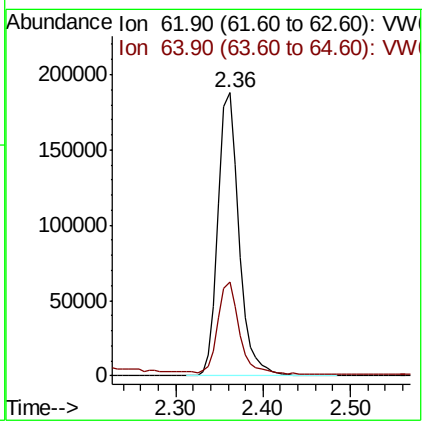


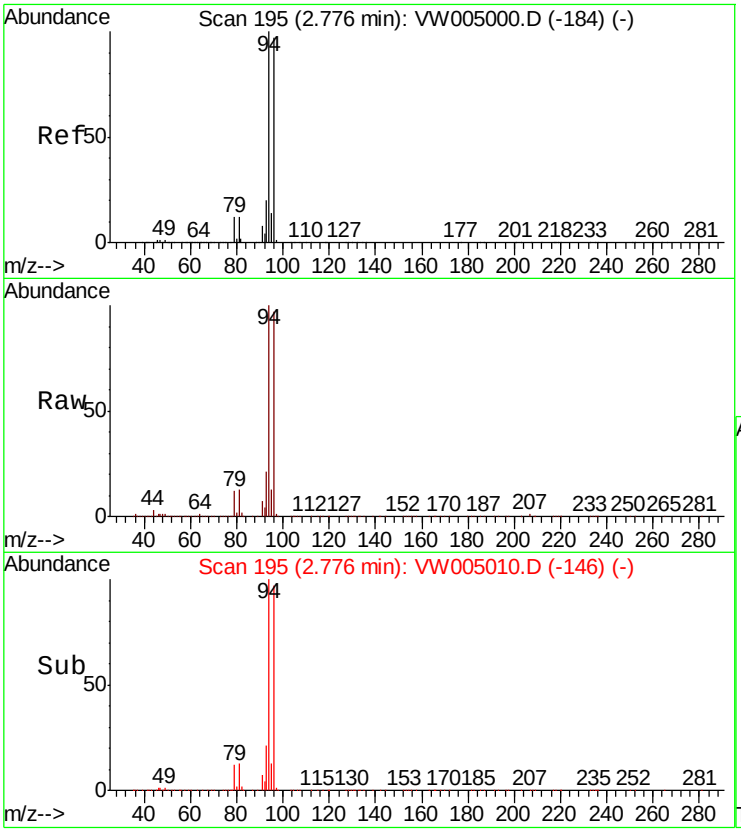


#4
Vinyl Chloride
Concen: 47.72 ug/l
RT: 2.36 min Scan# 127
Delta R.T. 0.01 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 62 Resp: 312388

Ion	Ratio	Lower	Upper
62	100		
64	32.4	24.8	37.2



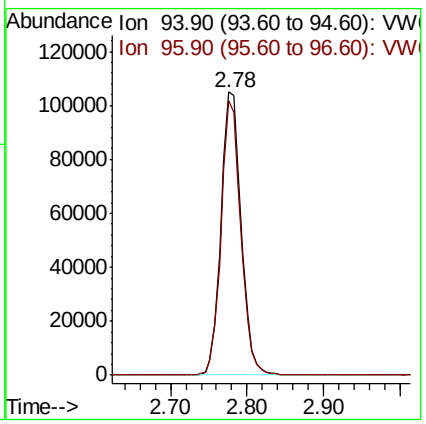


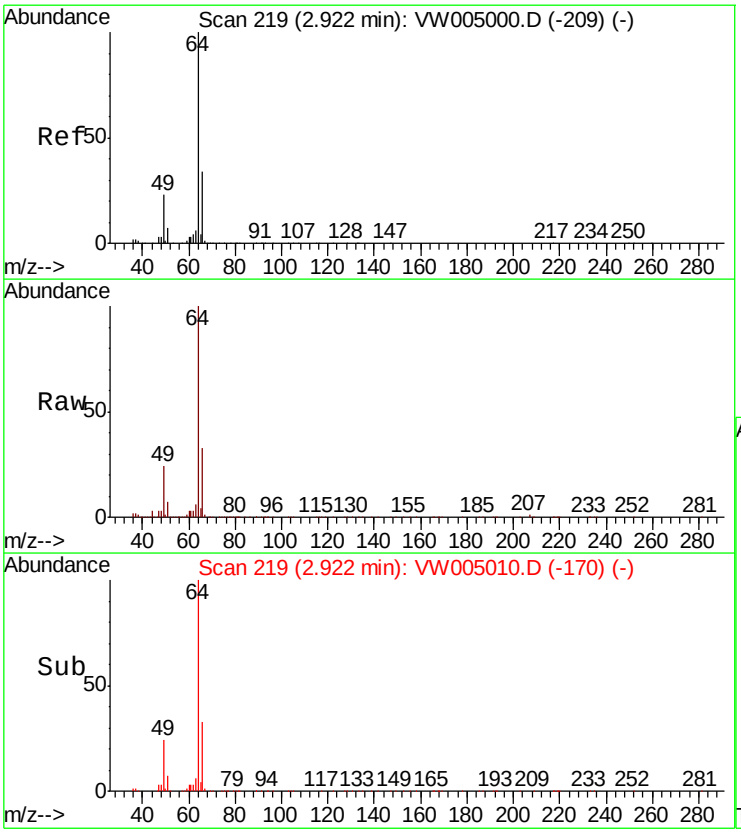
#5
Bromomethane
Concen: 44.57 ug/l
RT: 2.78 min Scan# 195
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 94 Resp: 190733

Ion	Ratio	Lower	Upper
94	100		
96	96.9	77.5	116.3

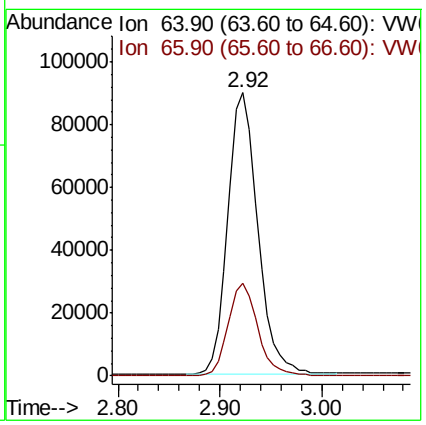


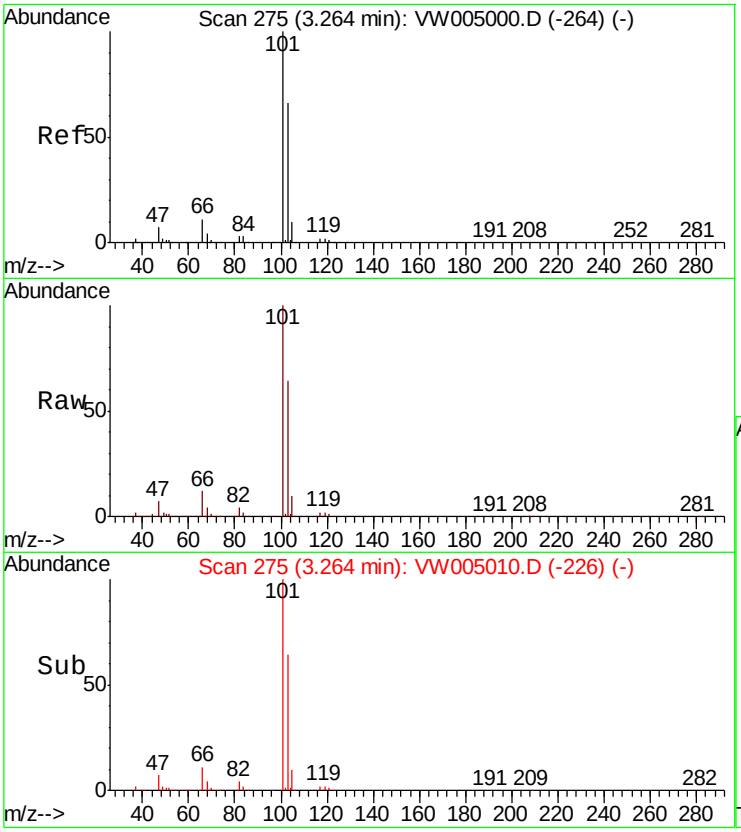


#6
Chloroethane
Concen: 47.36 ug/l
RT: 2.92 min Scan# 219
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 64 Resp: 183325

Ion	Ratio	Lower	Upper
64	100		
66	32.7	26.8	40.2



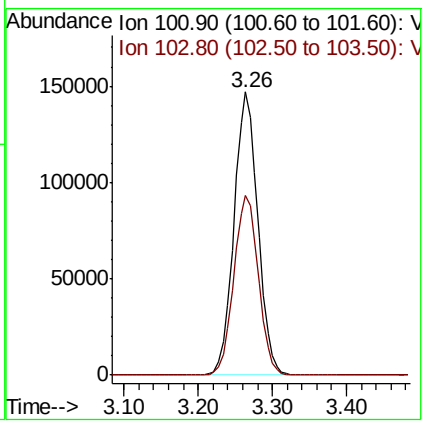


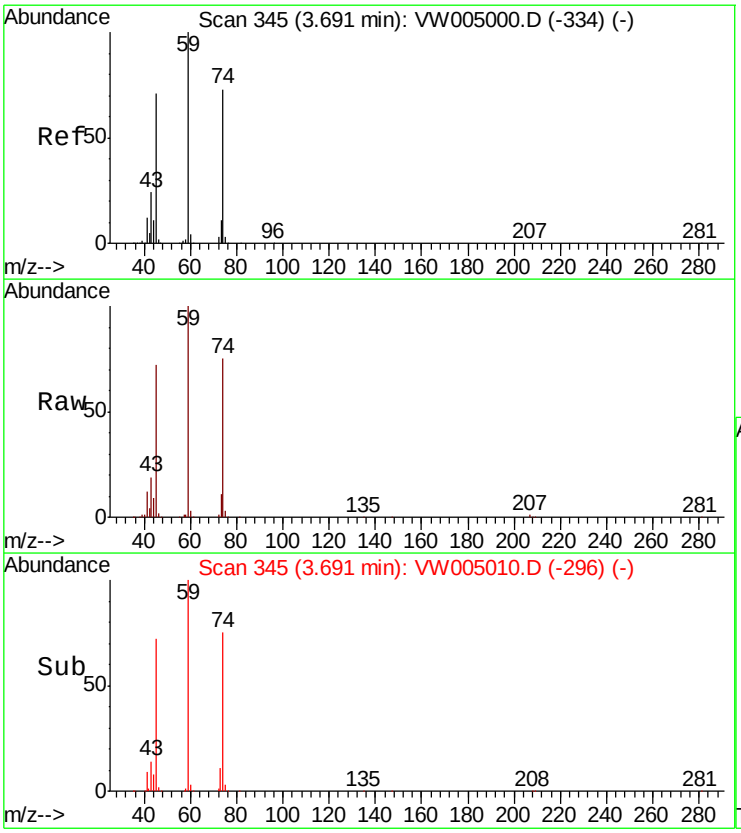
#7
Trichlorofluoromethane
Concen: 48.67 ug/l
RT: 3.26 min Scan# 275
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:101 Resp: 329419

Ion	Ratio	Lower	Upper
101	100		
103	63.7	52.6	78.8

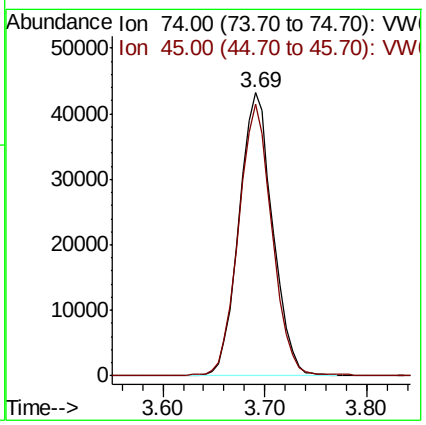


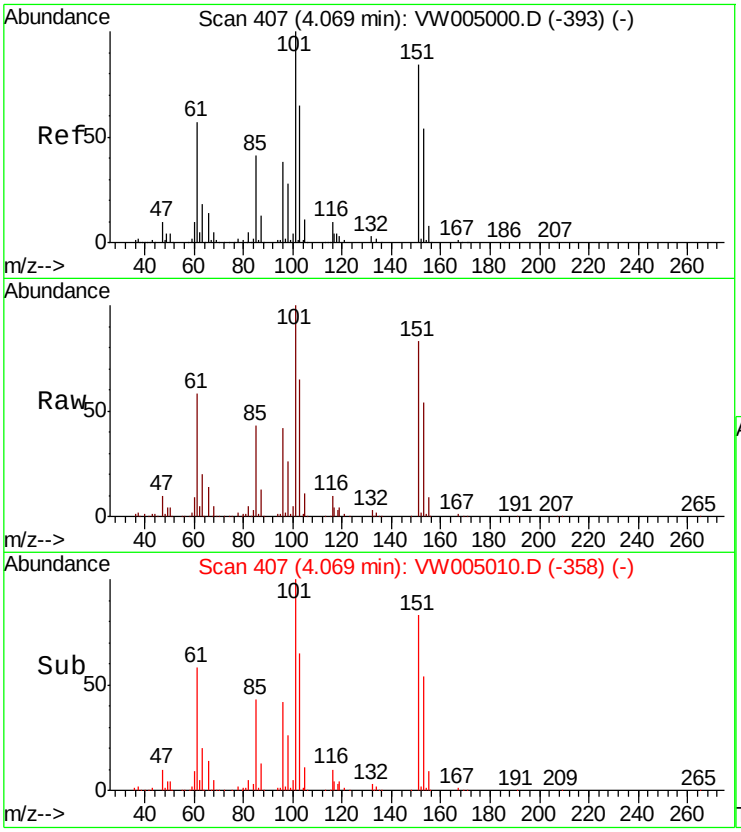


#8
Diethyl Ether
Concen: 51.48 ug/l
RT: 3.69 min Scan# 345
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 74 Resp: 99083

Ion	Ratio	Lower	Upper
74	100		
45	94.9	47.8	143.3



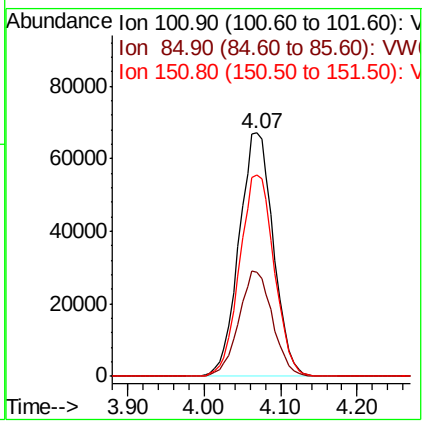


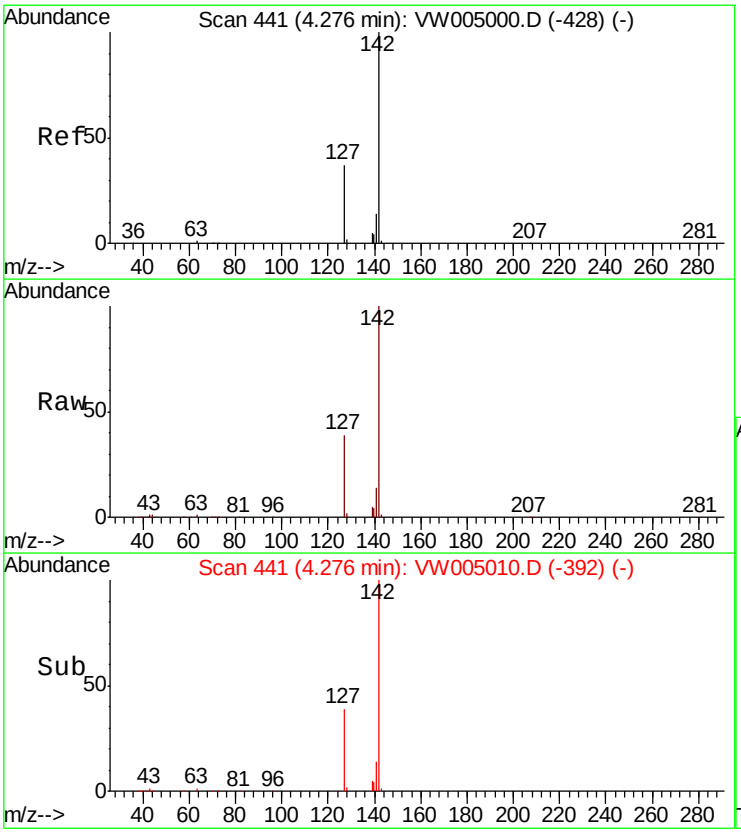
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.05 ug/l
RT: 4.07 min Scan# 407
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:101 Resp: 209104

Ion	Ratio	Lower	Upper
101	100		
85	42.3	33.4	50.0
151	83.6	67.0	100.4

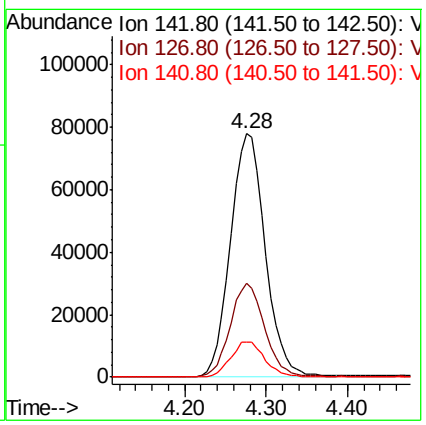


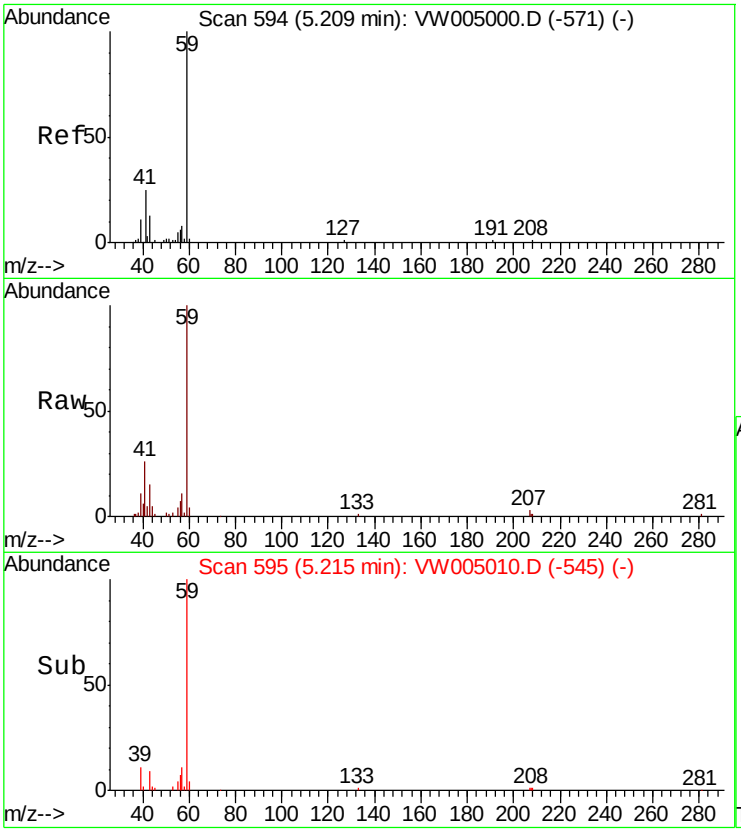


#10
Methyl Iodide
Concen: 36.67 ug/l
RT: 4.28 min Scan# 441
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:142 Resp: 230877

Ion	Ratio	Lower	Upper
142	100		
127	37.8	31.1	46.7
141	14.2	11.4	17.2



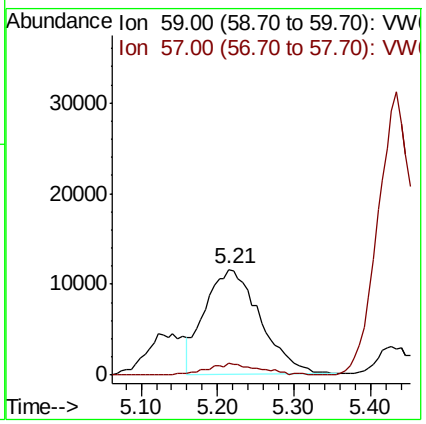


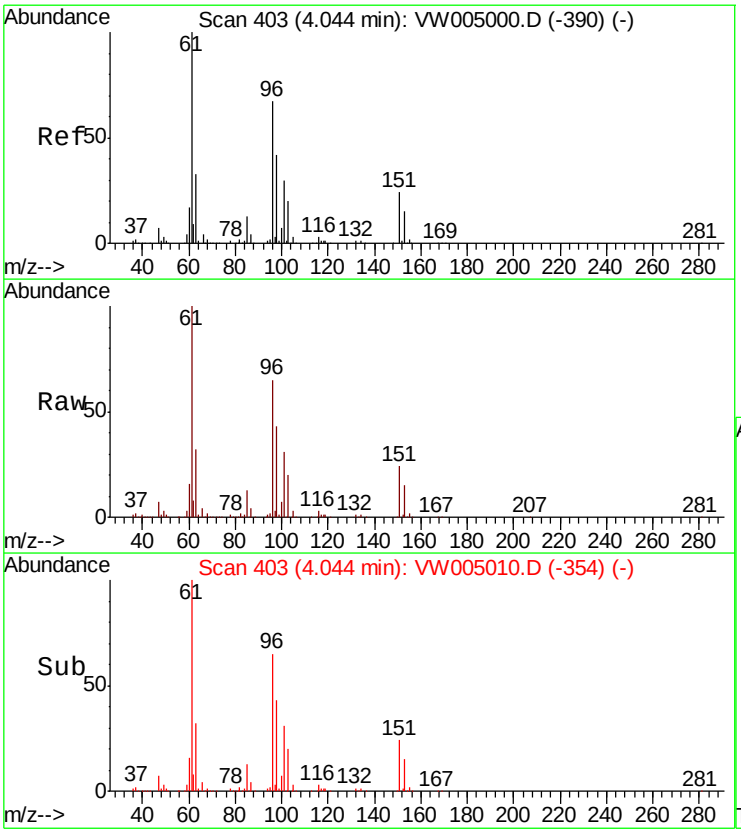
#11
Tert butyl alcohol
Concen: 218.92 ug/l
RT: 5.21 min Scan# 595
Delta R.T. 0.01 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 59 Resp: 58002

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.1	12.1

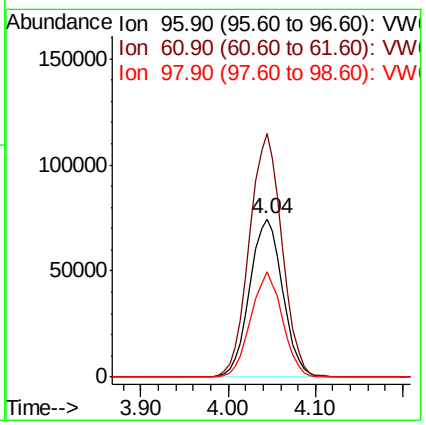


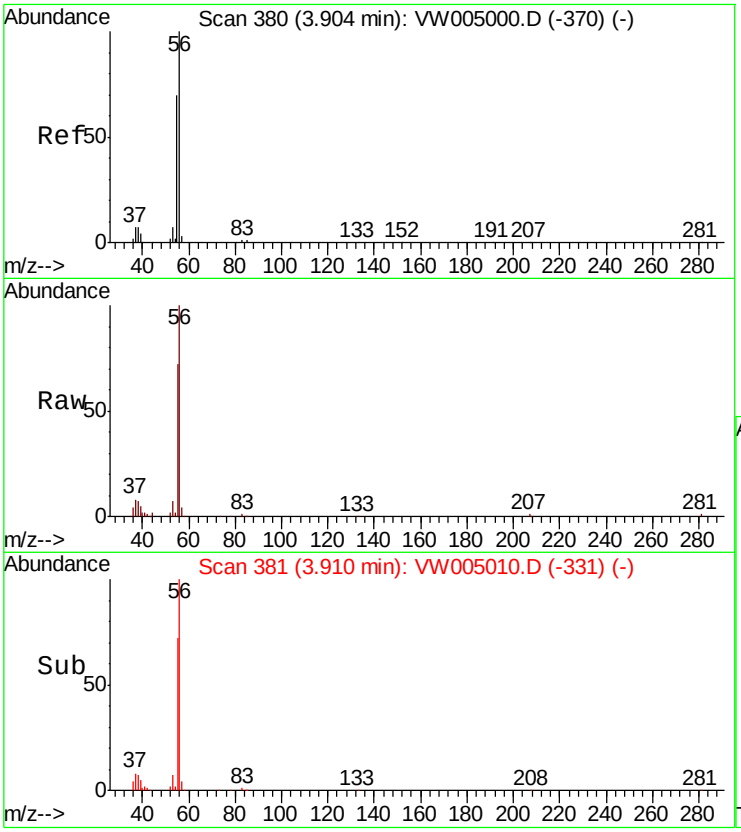


#12
1,1-Dichloroethene
Concen: 50.34 ug/l
RT: 4.04 min Scan# 403
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 96 Resp: 196495

Ion	Ratio	Lower	Upper
96	100		
61	153.8	119.5	179.3
98	66.6	50.4	75.6



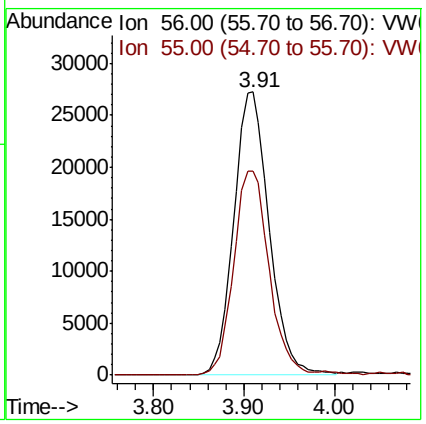


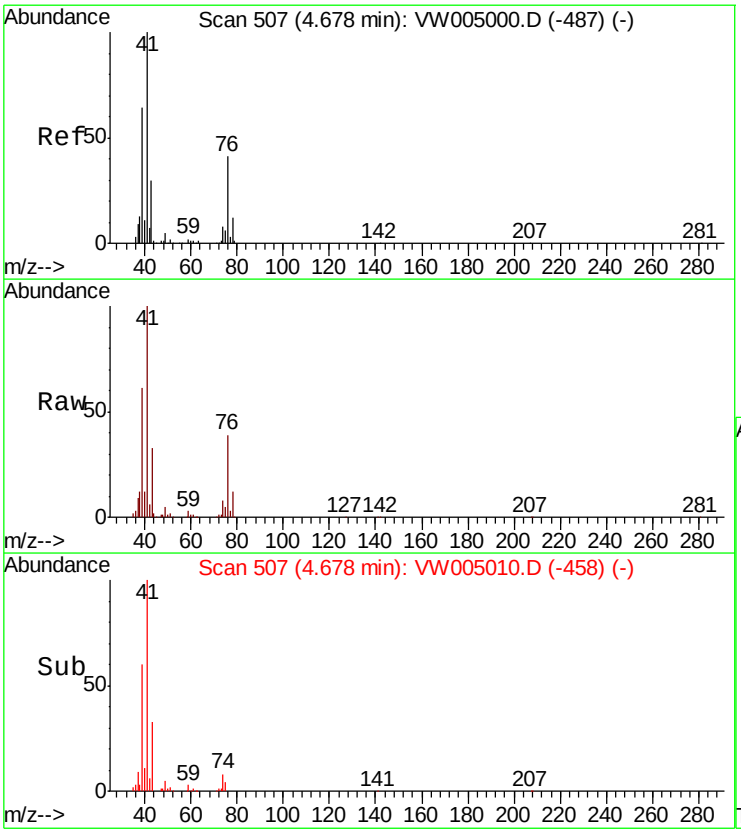
#13
Acrolein
Concen: 236.46 ug/l
RT: 3.91 min Scan# 381
Delta R.T. 0.01 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 56 Resp: 73728

Ion	Ratio	Lower	Upper
56	100		
55	71.9	56.4	84.6

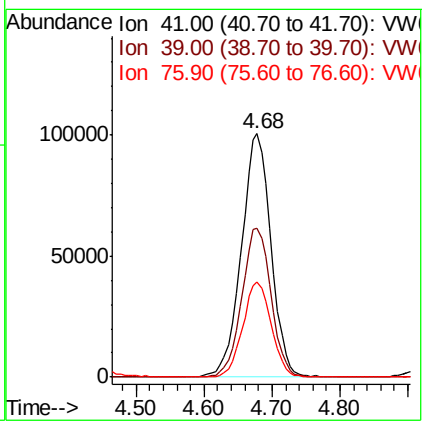


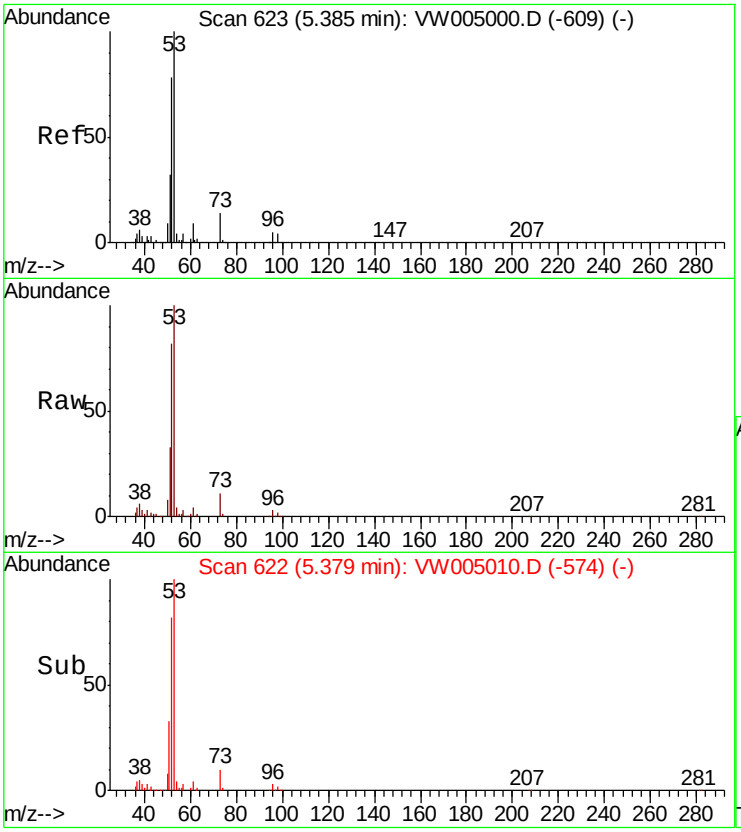


#14
Allyl chloride
Concen: 50.59 ug/l
RT: 4.68 min Scan# 507
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 41 Resp: 304097

Ion	Ratio	Lower	Upper
41	100		
39	60.4	49.4	74.2
76	37.6	31.4	47.2



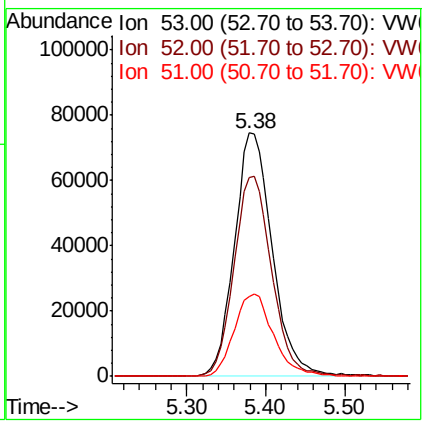


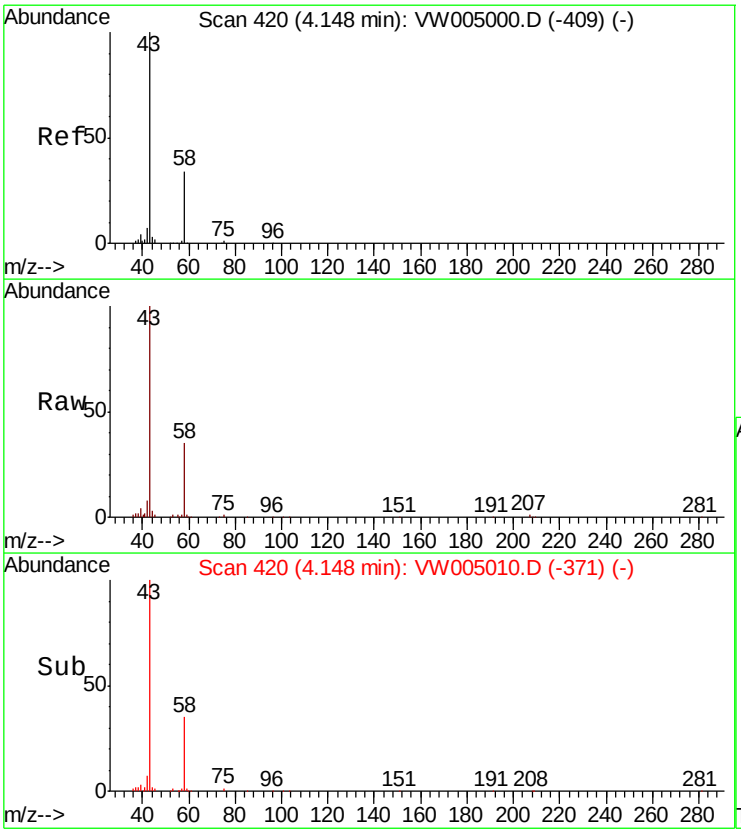
#15
Acrylonitrile
Concen: 252.91 ug/l
RT: 5.38 min Scan# 622
Delta R.T. -0.01 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 53 Resp: 248237

Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.0	97.6
51	35.4	28.6	43.0

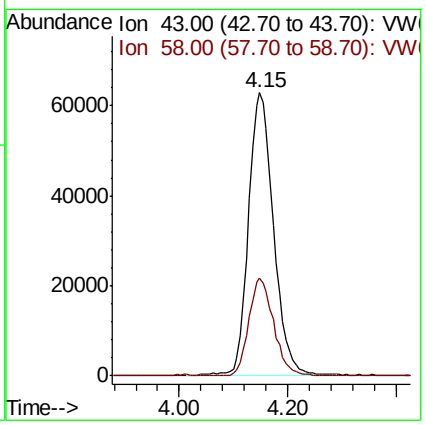


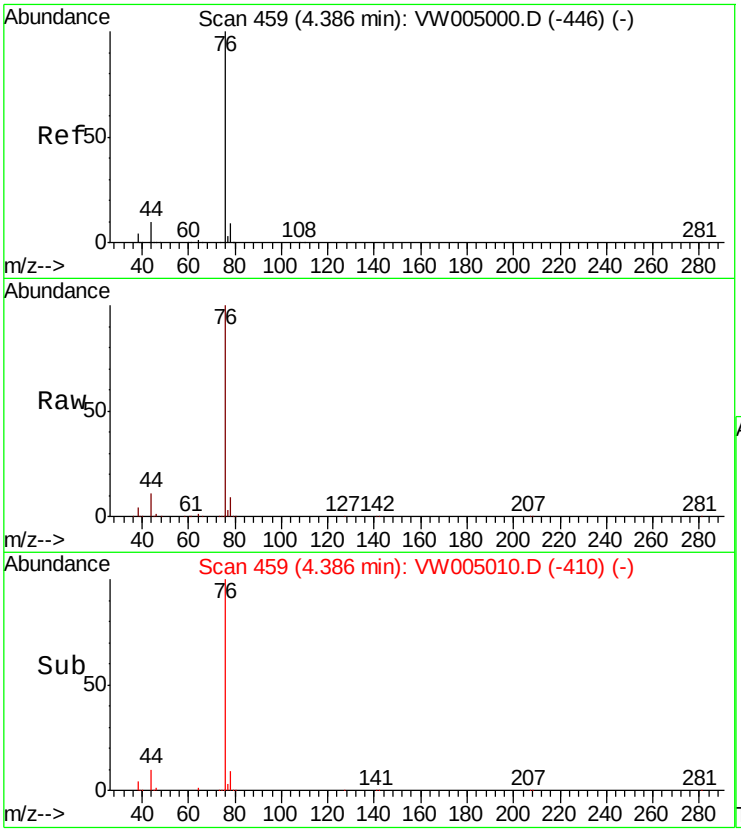


#16
Acetone
Concen: 244.41 ug/l
RT: 4.15 min Scan# 420
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 43 Resp: 201539

Ion	Ratio	Lower	Upper
43	100		
58	34.5	27.2	40.8



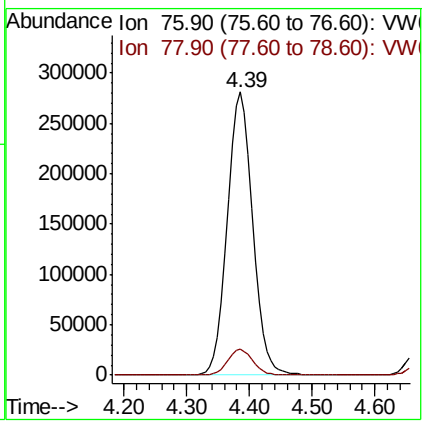


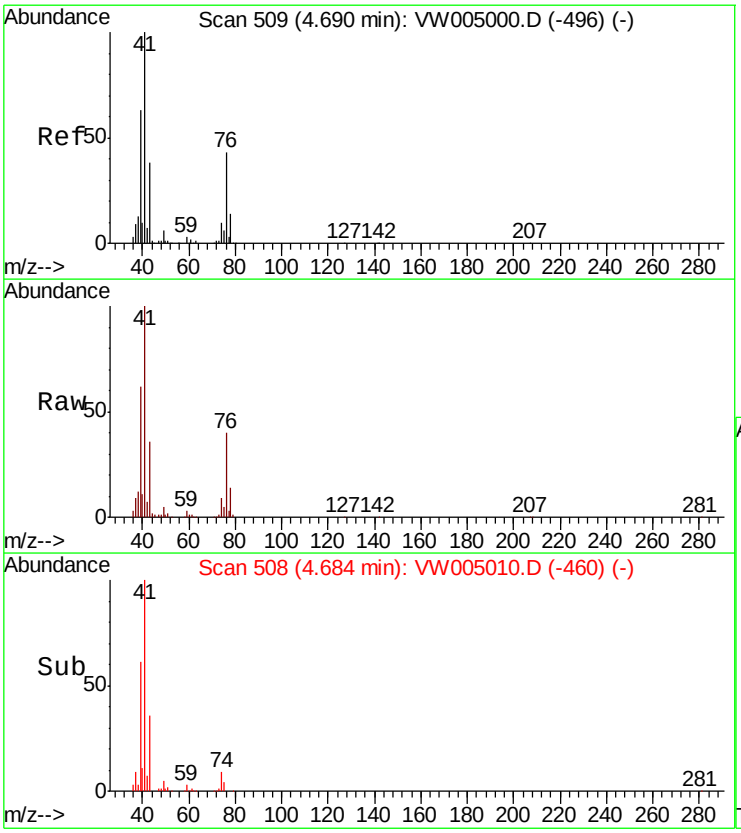
#17
Carbon Disulfide
Concen: 47.98 ug/l
RT: 4.39 min Scan# 459
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 76 Resp: 787228

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2

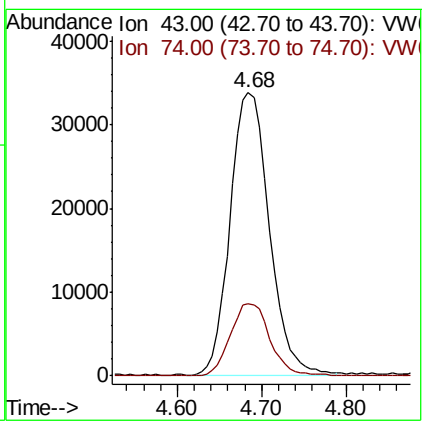


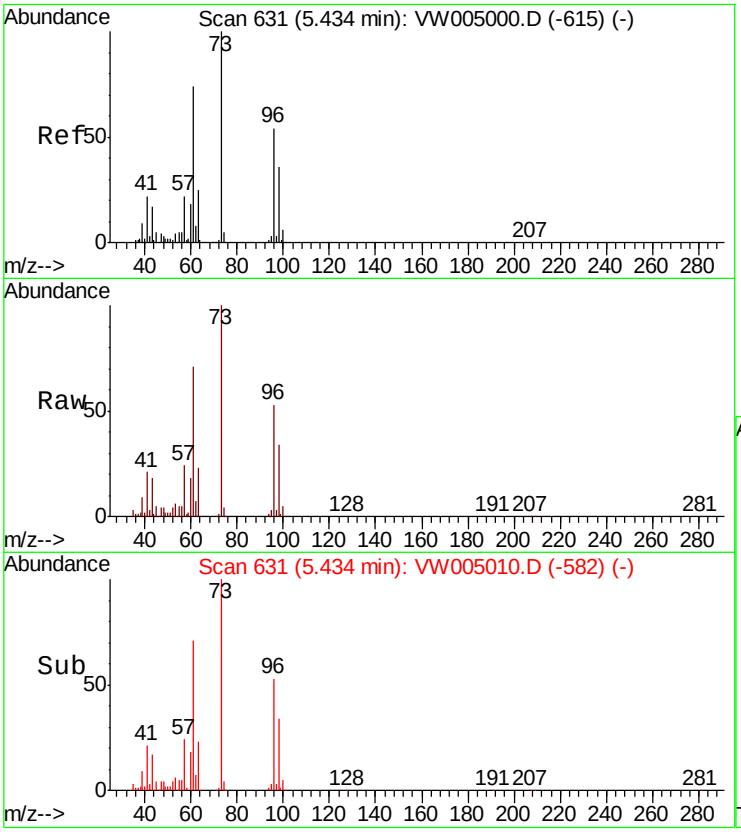


#18
Methyl Acetate
Concen: 53.41 ug/l
RT: 4.68 min Scan# 508
Delta R.T. -0.01 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 43 Resp: 106677

Ion	Ratio	Lower	Upper
43	100		
74	25.8	20.3	30.5



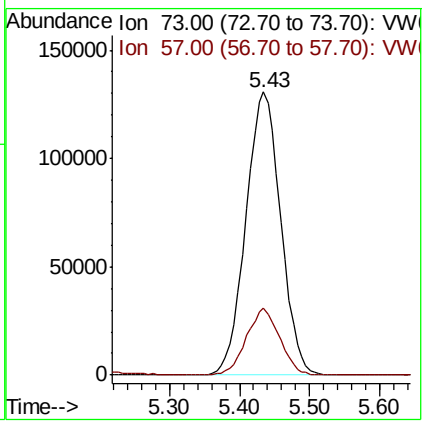


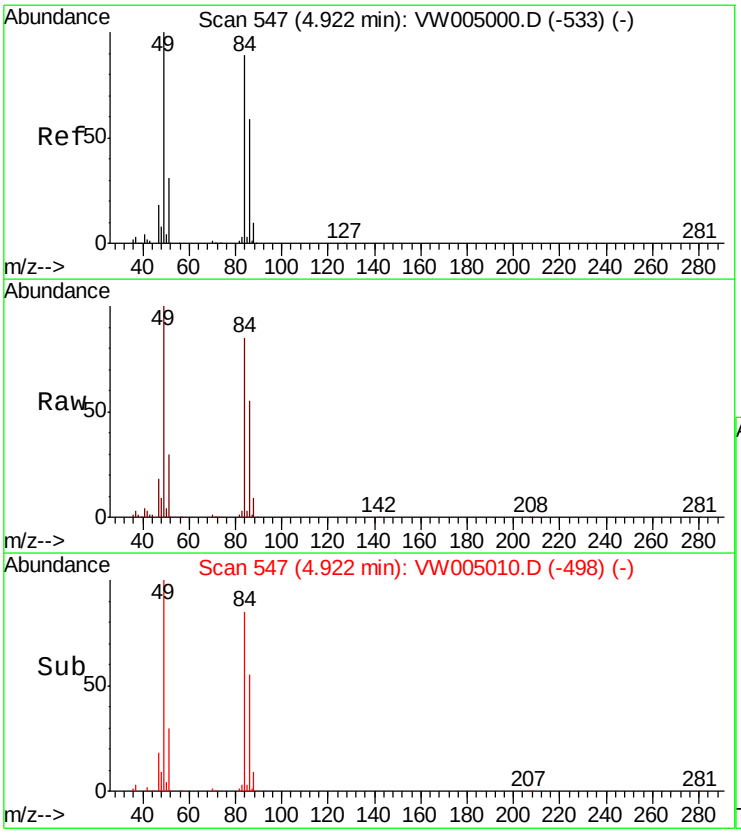
#19
Methyl tert-butyl Ether
Concen: 53.91 ug/l
RT: 5.43 min Scan# 631
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 73 Resp: 452239

Ion	Ratio	Lower	Upper
73	100		
57	23.9	17.6	26.4

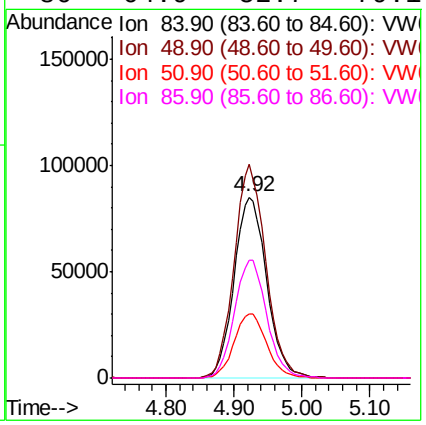


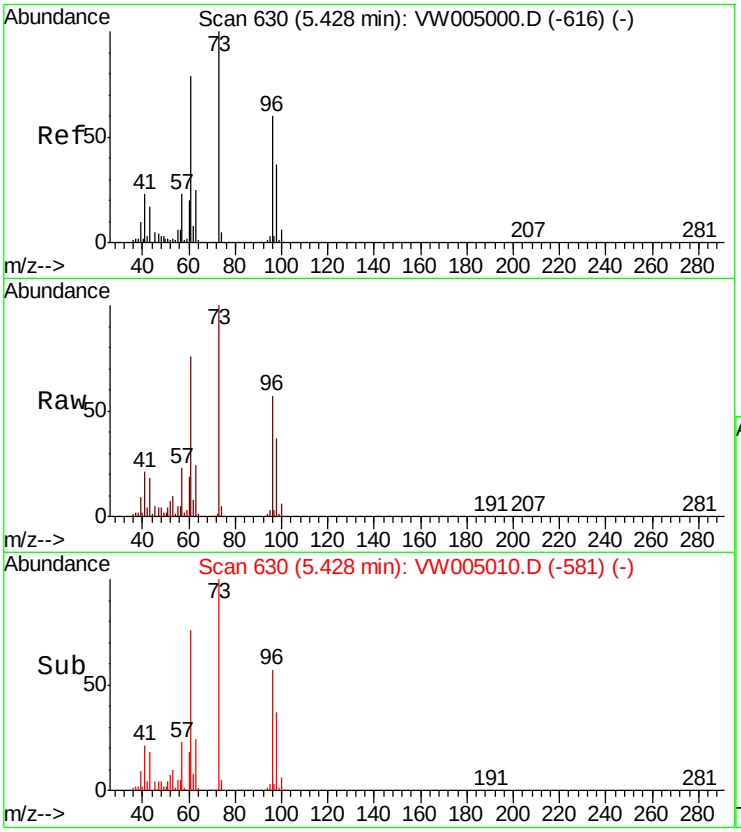


#20
Methylene Chloride
Concen: 48.40 ug/l
RT: 4.92 min Scan# 547
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 84 Resp: 283530

Ion	Ratio	Lower	Upper
84	100		
49	118.0	89.7	134.5
51	35.3	27.5	41.3
86	64.9	52.7	79.1



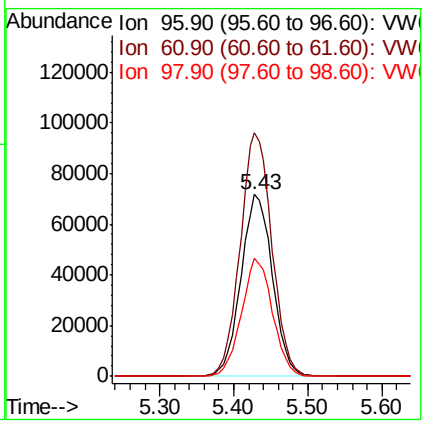


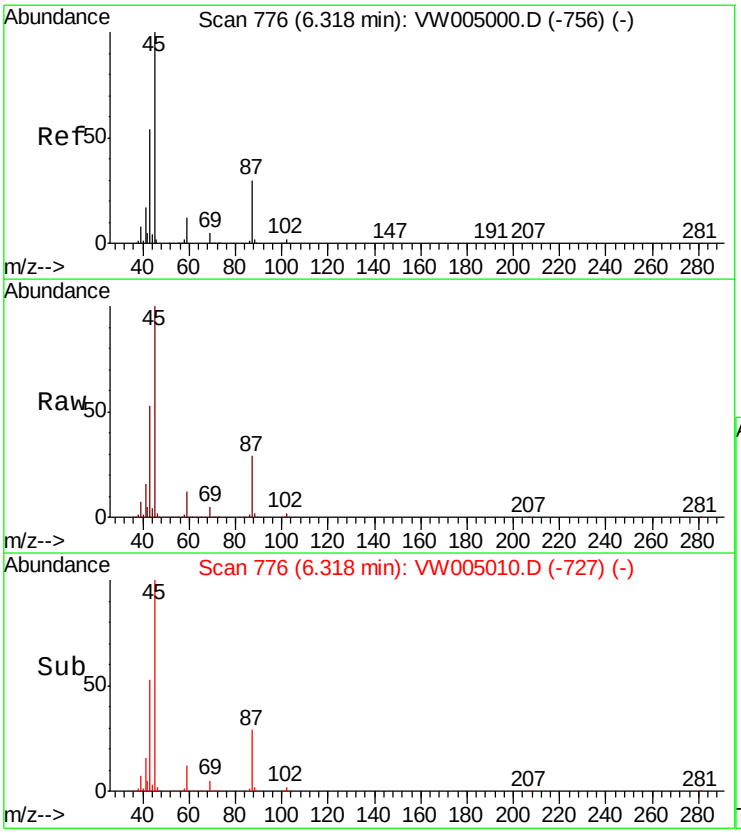
#21
trans-1,2-Dichloroethene
Concen: 50.23 ug/l
RT: 5.43 min Scan# 630
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 96 Resp: 212875

Ion	Ratio	Lower	Upper
96	100		
61	134.0	106.2	159.2
98	65.1	49.5	74.3

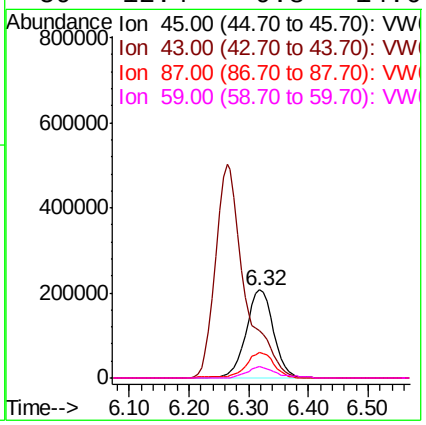


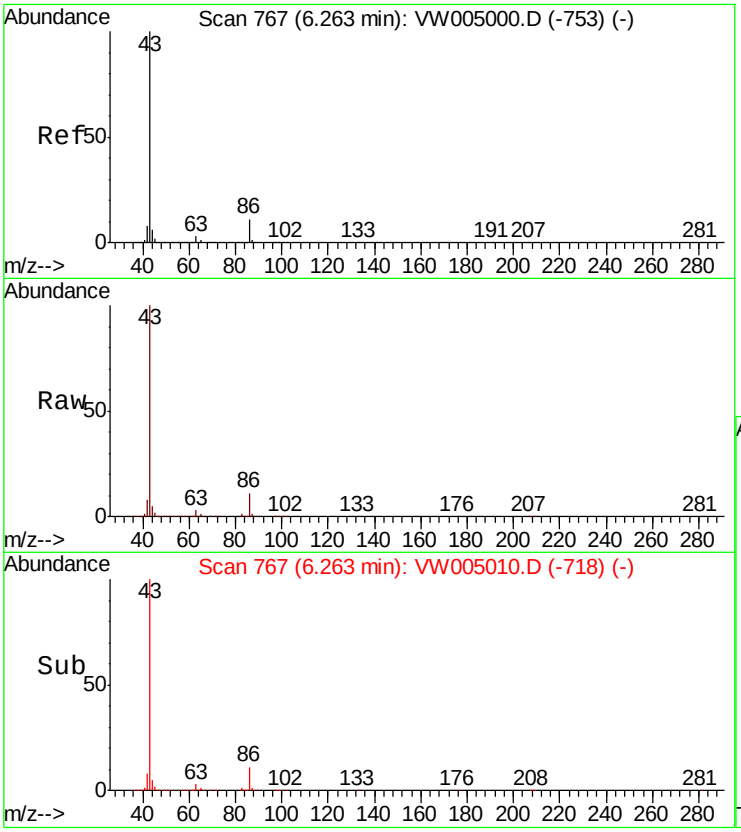


#22
Diisopropyl ether
Concen: 53.92 ug/l
RT: 6.32 min Scan# 776
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 45 Resp: 661592

Ion	Ratio	Lower	Upper
45	100		
43	53.1	43.5	65.3
87	29.4	23.8	35.8
59	12.4	9.8	14.6



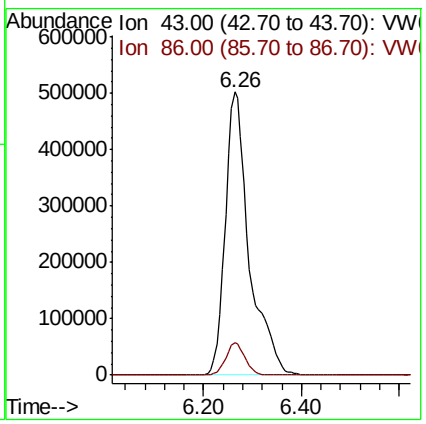


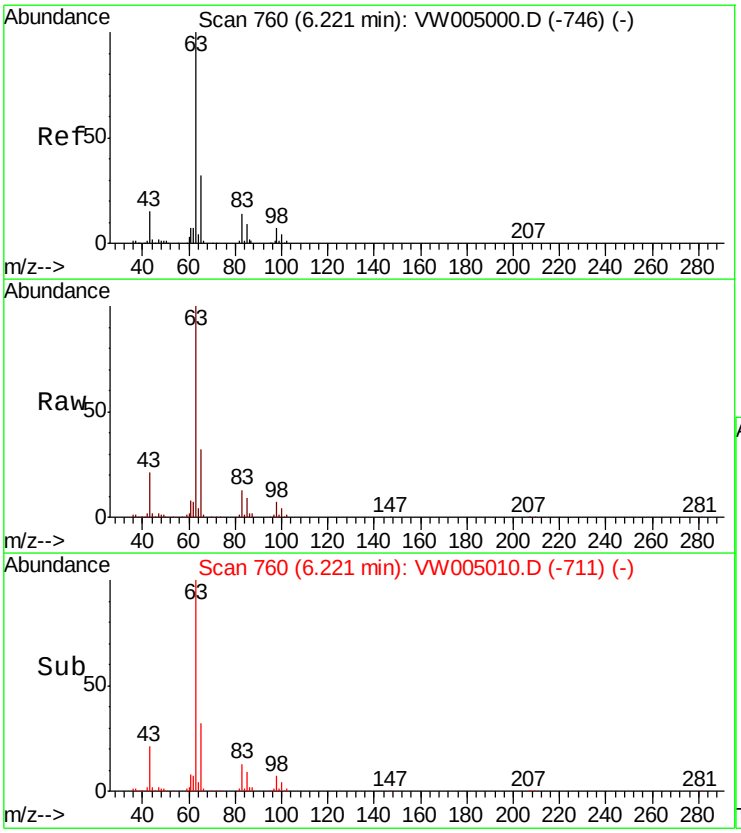
#23
Vinyl Acetate
Concen: 272.03 ug/l
RT: 6.26 min Scan# 767
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 1706521

Ion	Ratio	Lower	Upper
43	100		
86	11.4	9.0	13.6

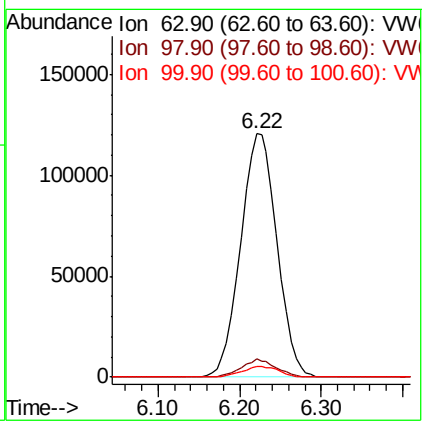


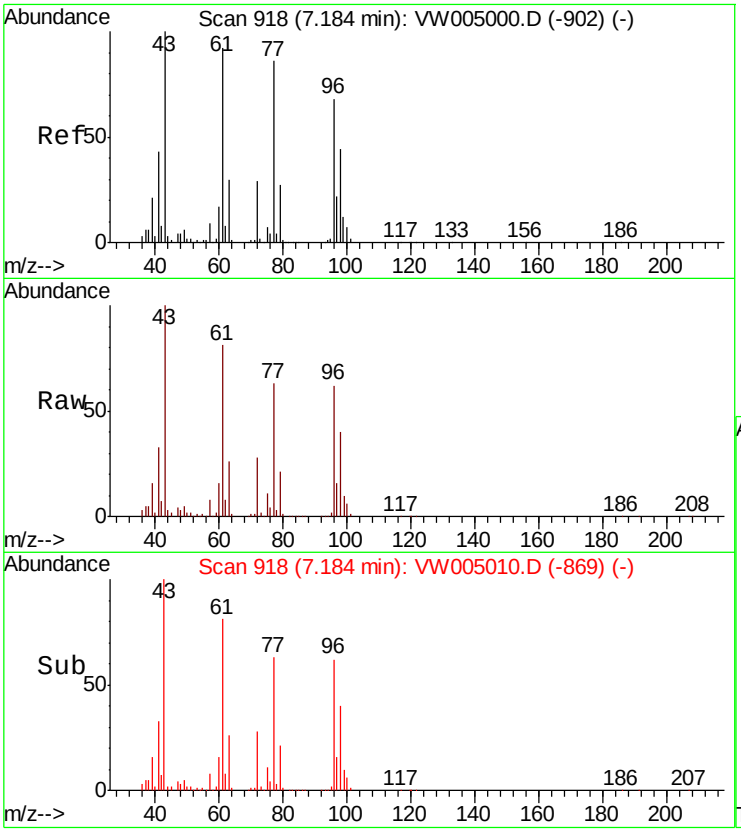


#24
1,1-Dichloroethane
Concen: 50.19 ug/l
RT: 6.22 min Scan# 760
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 63 Resp: 372613

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.4	10.2
100	4.4	2.2	6.6



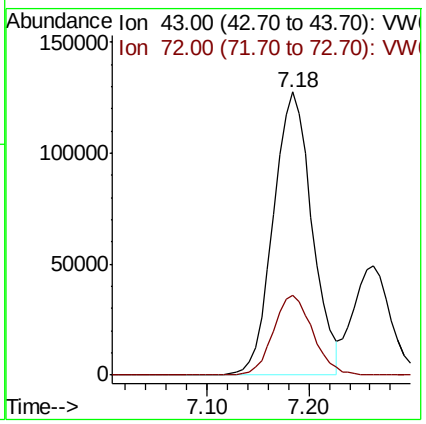


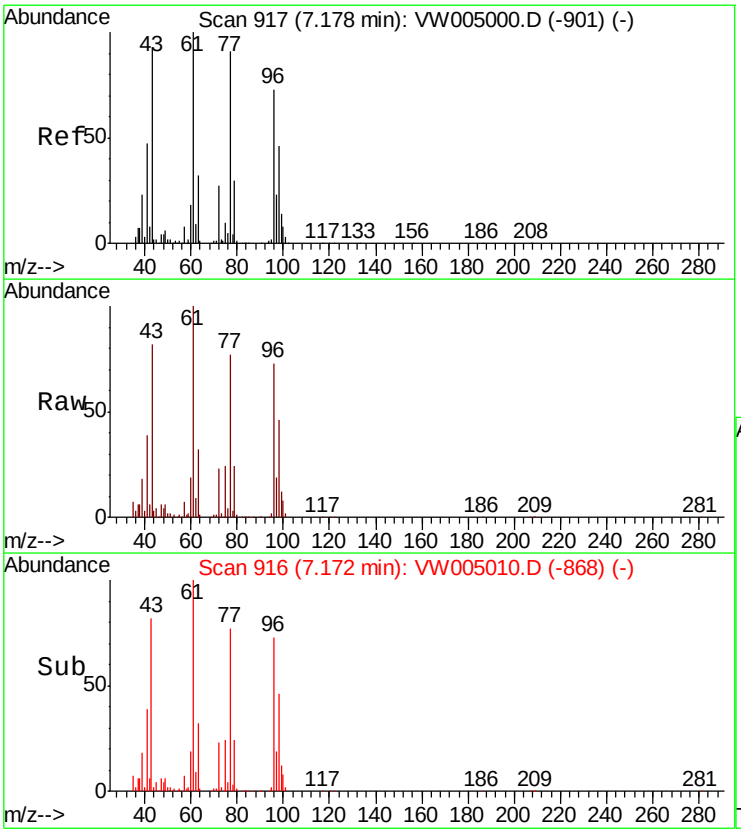
#25
2-Butanone
Concen: 261.73 ug/l
RT: 7.18 min Scan# 918
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 336565

Ion	Ratio	Lower	Upper
43	100		
72	28.3	23.4	35.2

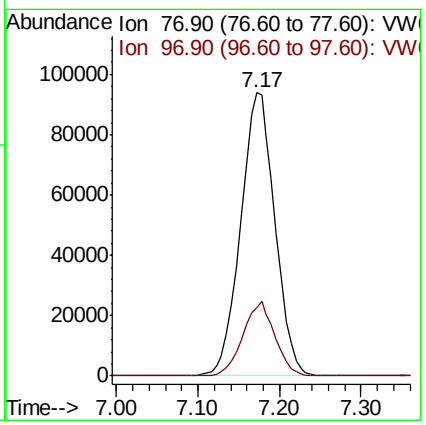


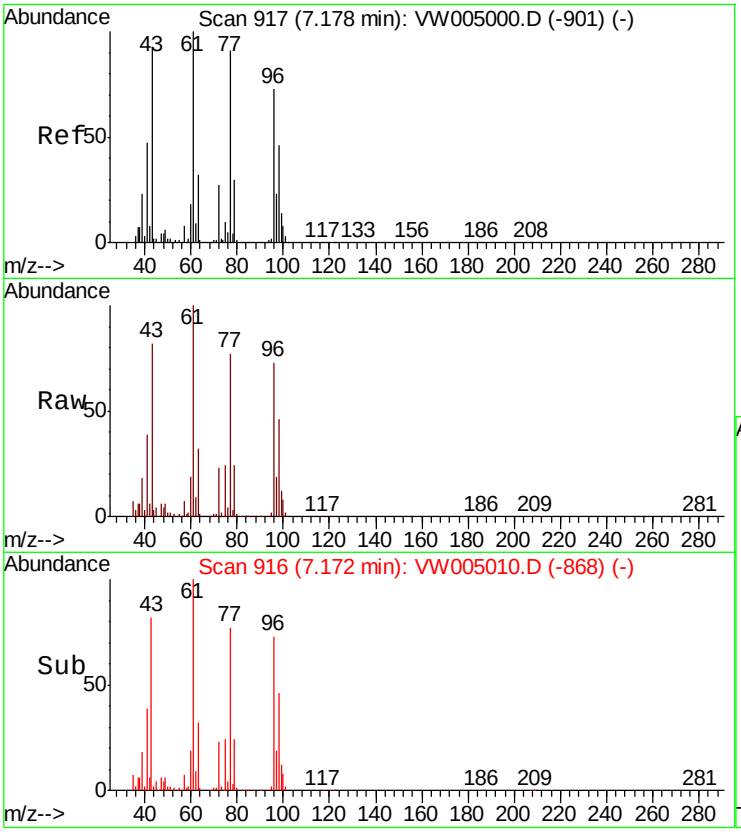


#26
2,2-Dichloropropane
Concen: 42.00 ug/l
RT: 7.17 min Scan# 916
Delta R.T. -0.01 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 77 Resp: 273698

Ion	Ratio	Lower	Upper
77	100		
97	24.5	12.2	36.4



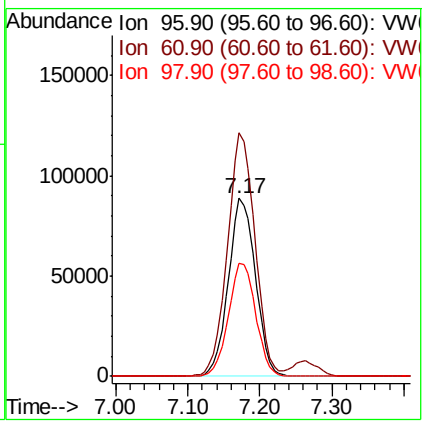


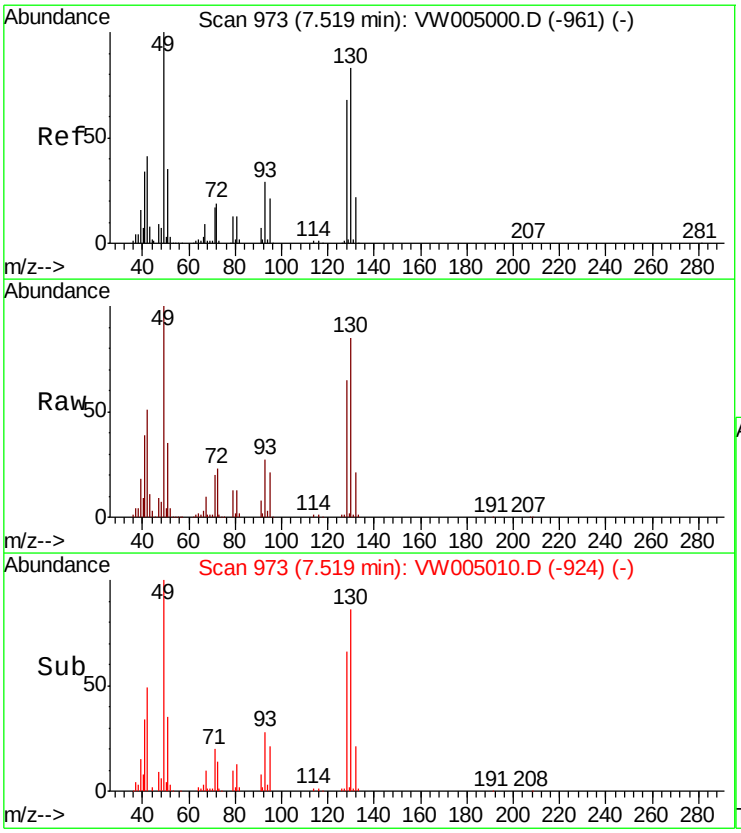
#27
cis-1,2-Dichloroethene
Concen: 50.41 ug/l
RT: 7.17 min Scan# 916
Delta R.T. -0.01 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 96 Resp: 232438

Ion	Ratio	Lower	Upper
96	100		
61	138.6	0.0	281.6
98	63.7	0.0	129.0

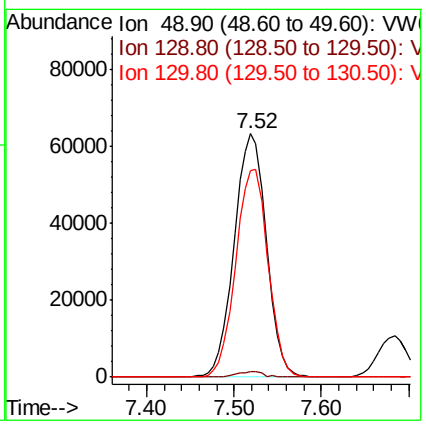


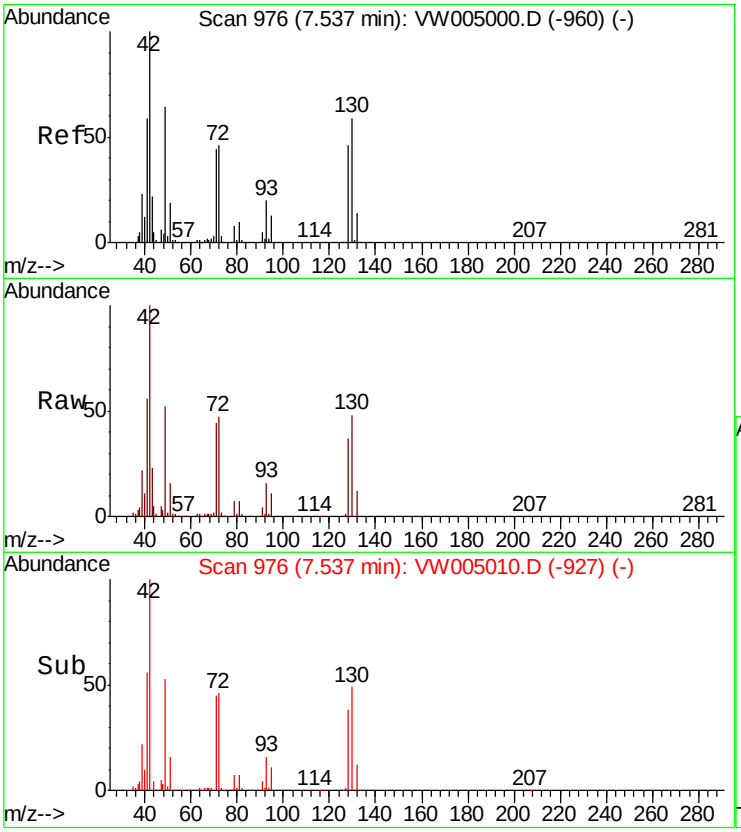


#28
Bromochloromethane
Concen: 49.47 ug/l
RT: 7.52 min Scan# 973
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 49 Resp: 161505

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	85.6	68.2	102.2



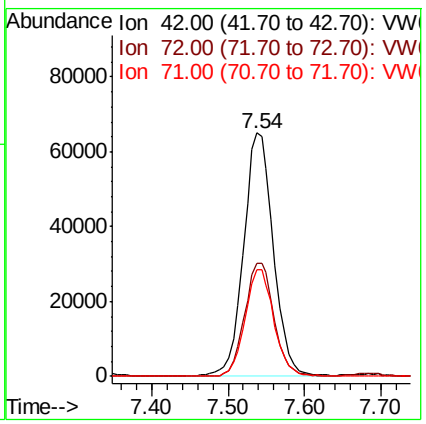


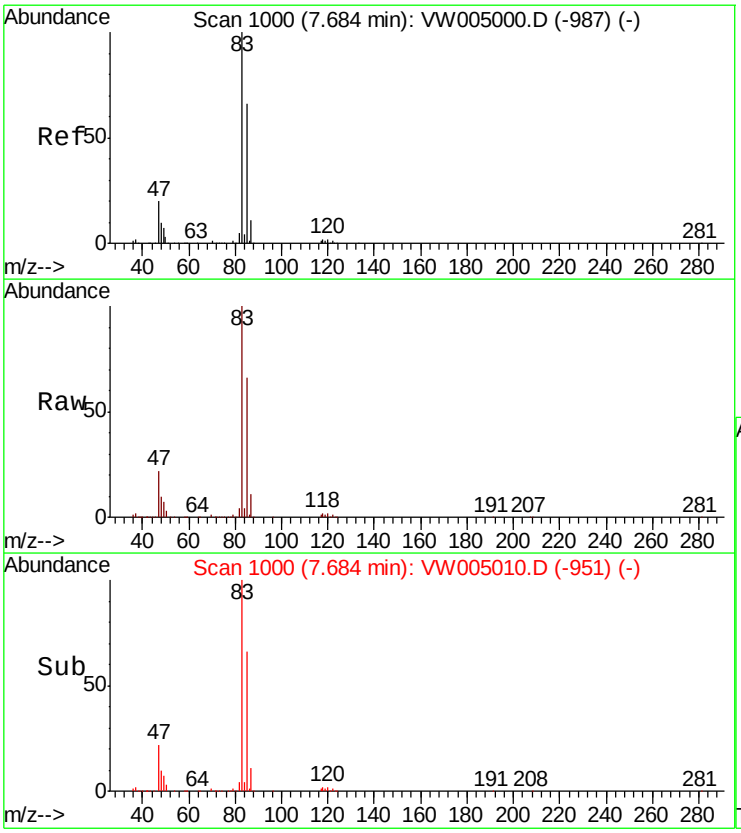
#29
Tetrahydrofuran
Concen: 269.24 ug/l
RT: 7.54 min Scan# 976
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 42 Resp: 174896

Ion	Ratio	Lower	Upper
42	100		
72	46.1	36.6	55.0
71	42.5	35.4	53.2

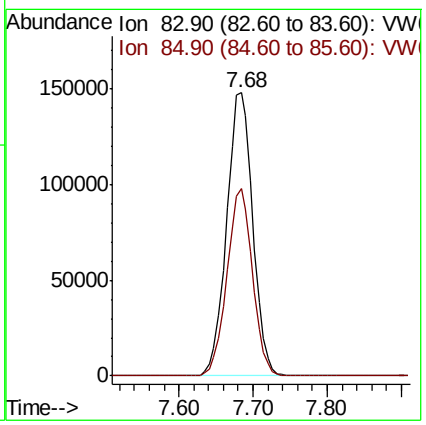


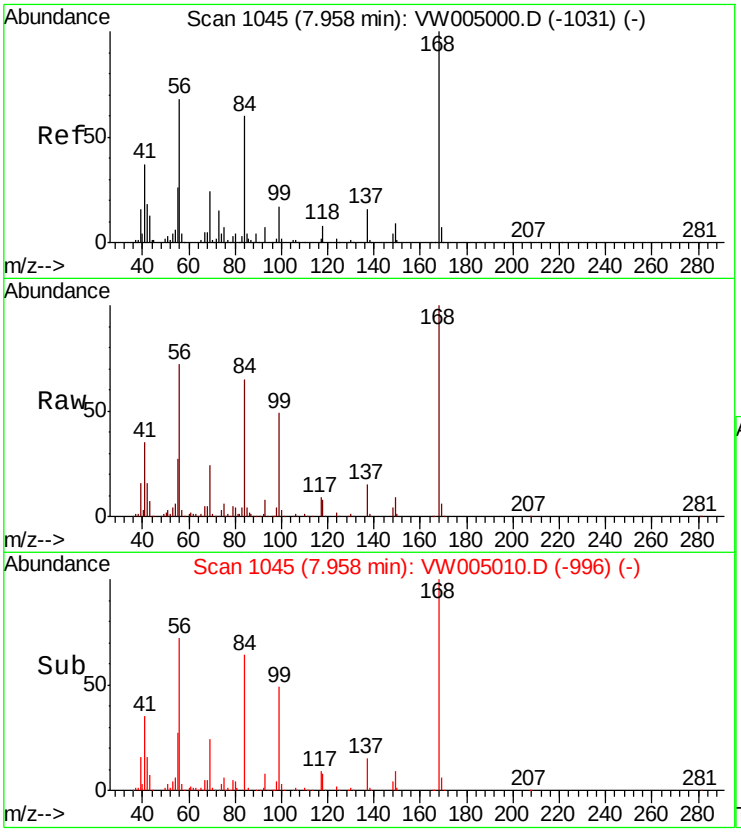


#30
Chloroform
Concen: 49.62 ug/l
RT: 7.68 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 83 Resp: 362325

Ion	Ratio	Lower	Upper
83	100		
85	66.4	52.6	78.8



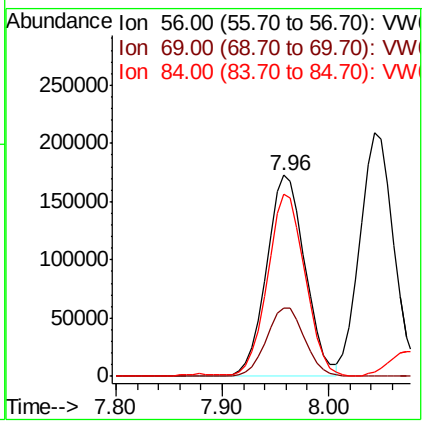


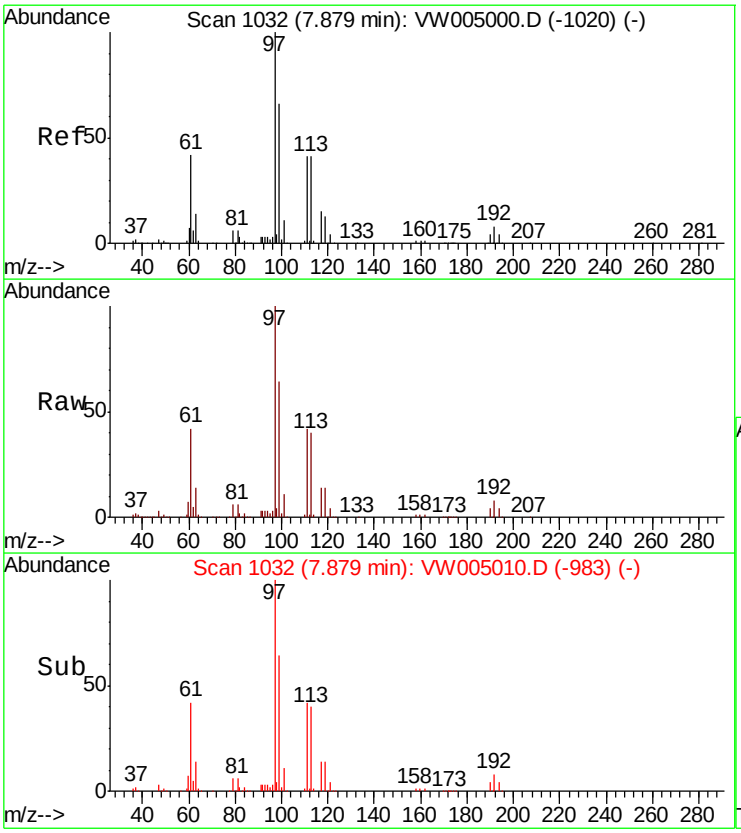
#31
Cyclohexane
Concen: 54.99 ug/l
RT: 7.96 min Scan# 1045
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 56 Resp: 432672

Ion	Ratio	Lower	Upper
56	100		
69	34.1	27.9	41.9
84	89.4	70.5	105.7

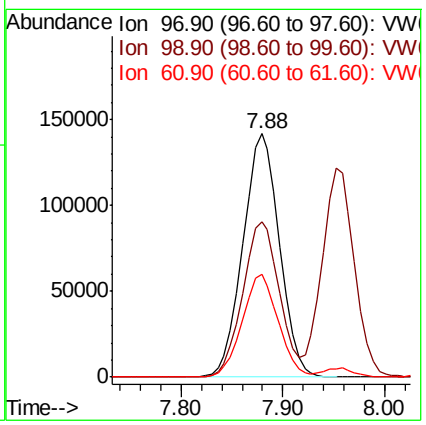


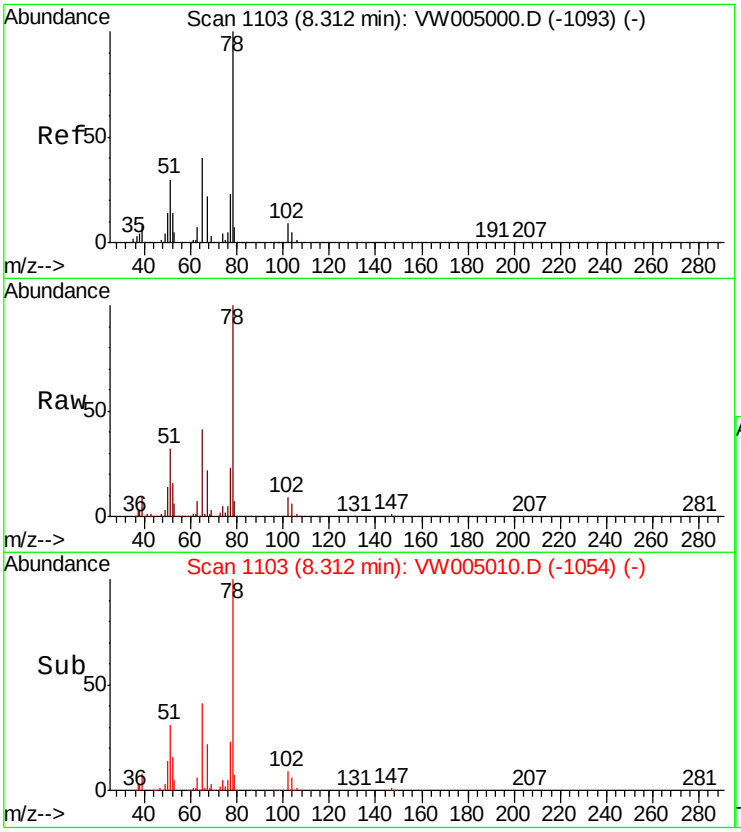


#32
1,1,1-Trichloroethane
Concen: 52.47 ug/l
RT: 7.88 min Scan# 1032
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 97 Resp: 352528

Ion	Ratio	Lower	Upper
97	100		
99	64.1	52.3	78.5
61	41.8	33.2	49.8



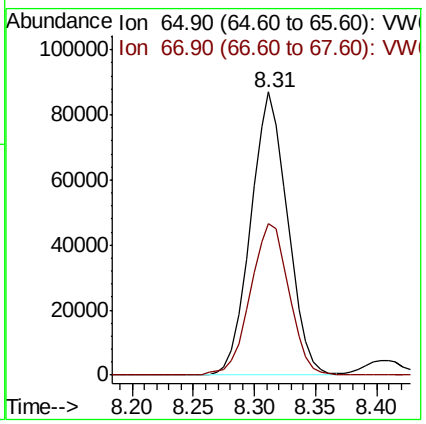


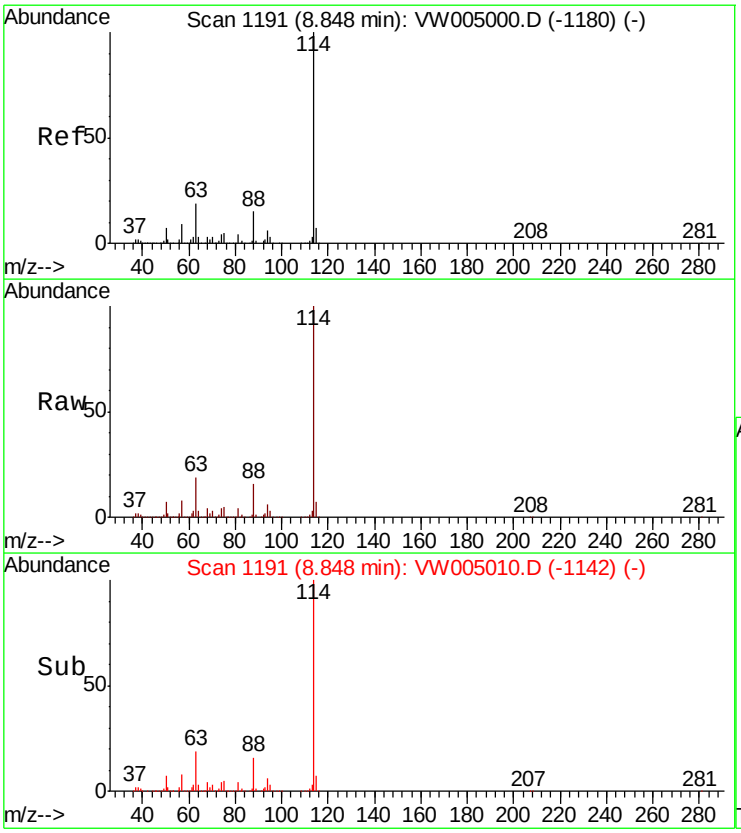
#33
1,2-Dichloroethane-d4
Concen: 49.92 ug/l
RT: 8.31 min Scan# 1103
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 65 Resp: 182529

Ion	Ratio	Lower	Upper
65	100		
67	56.3	0.0	112.8

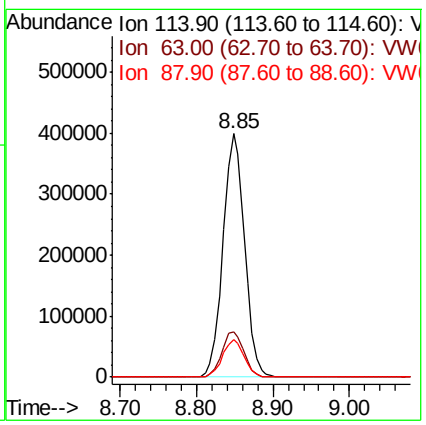


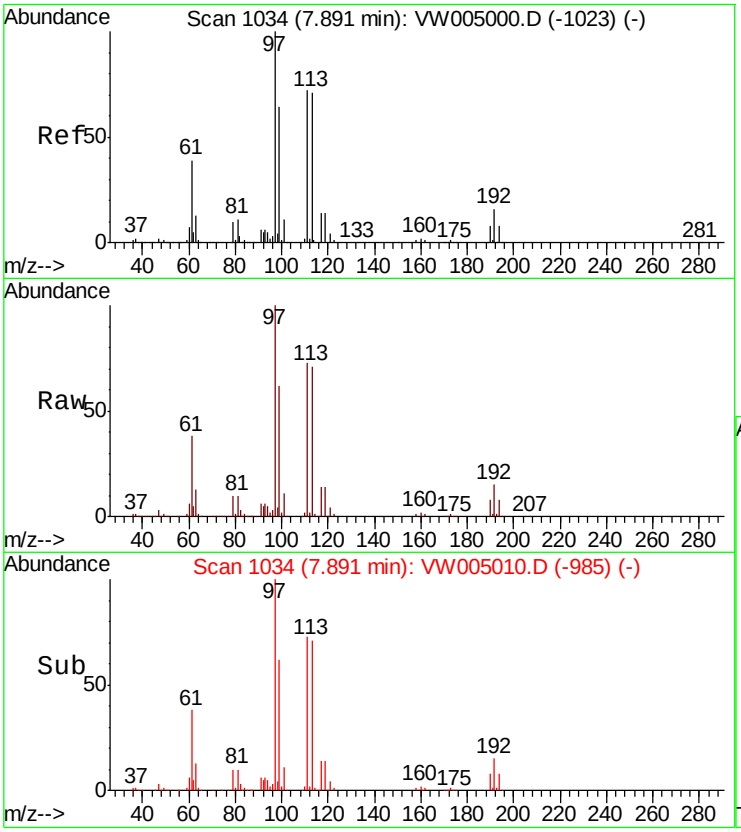


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.85 min Scan# 1191
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:114 Resp: 775279

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	38.4
88	15.6	0.0	30.6



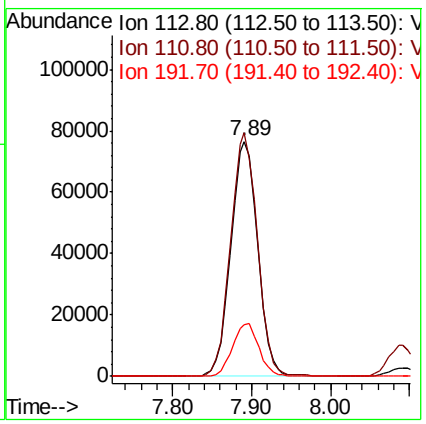


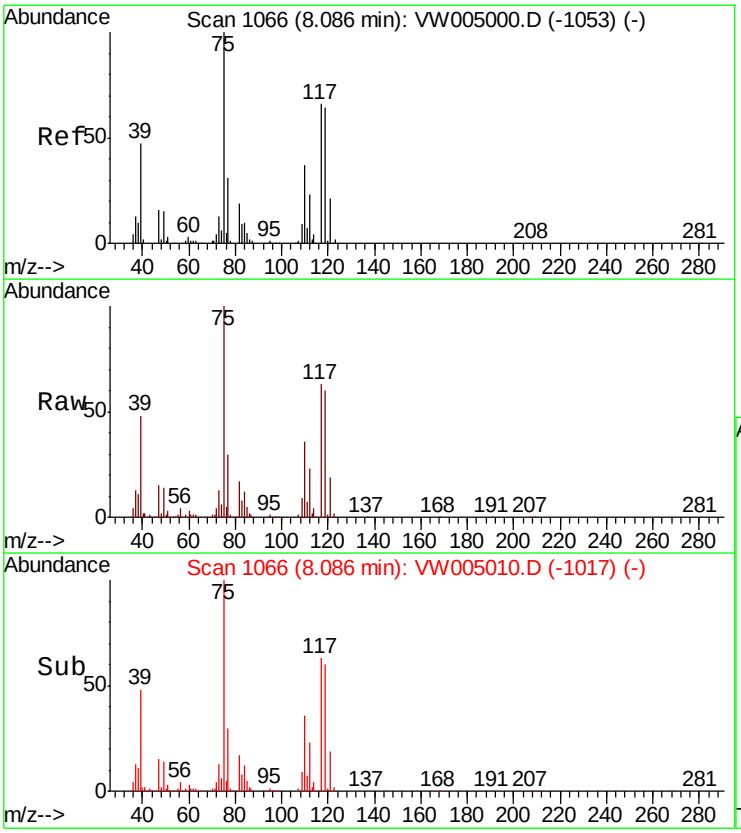
#35
Dibromofluoromethane
Concen: 47.30 ug/l
RT: 7.89 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:113 Resp: 181709

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.3	121.9
192	21.8	17.8	26.8

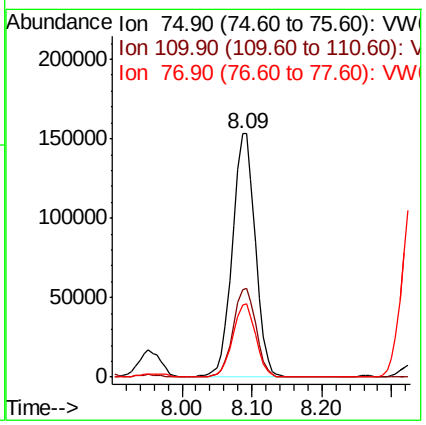


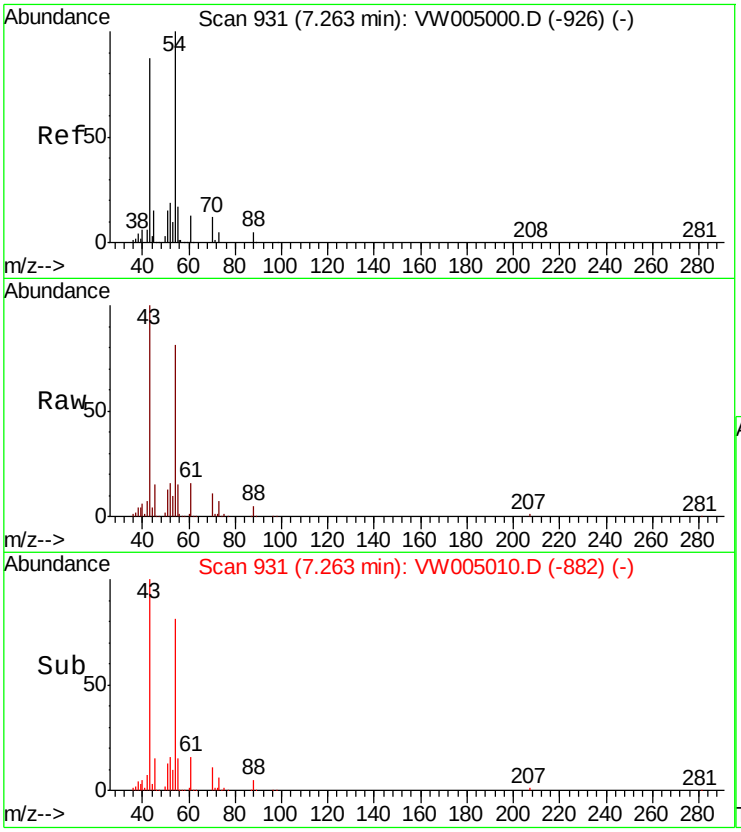


#36
1,1-Dichloropropene
Concen: 53.21 ug/l
RT: 8.09 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 75 Resp: 349541

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.7	56.1
77	30.4	24.9	37.3



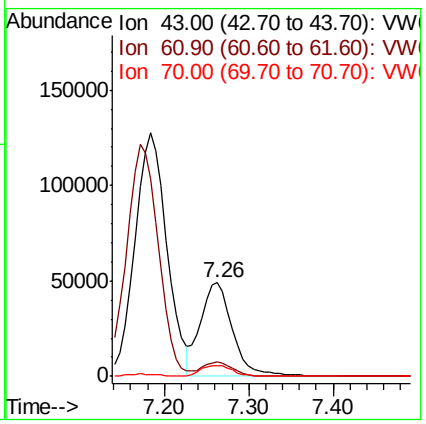


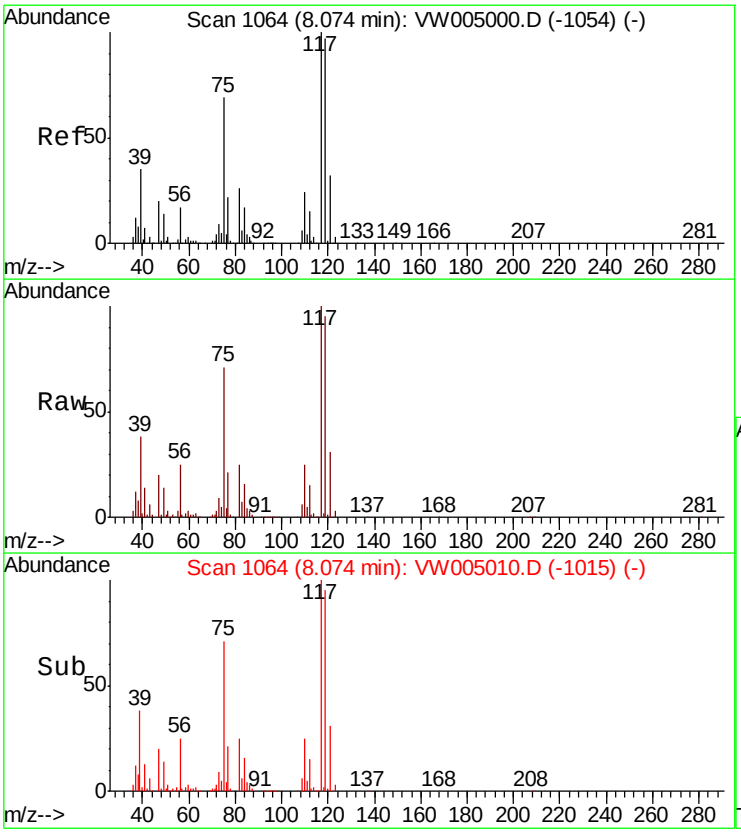
#37
Ethyl Acetate
Concen: 54.64 ug/l
RT: 7.26 min Scan# 931
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 129385

Ion	Ratio	Lower	Upper
43	100		
61	14.3	12.3	18.5
70	11.7	9.7	14.5

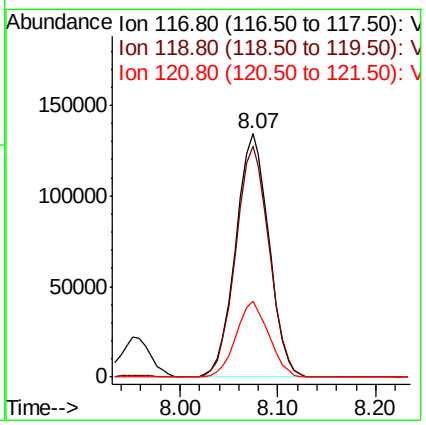


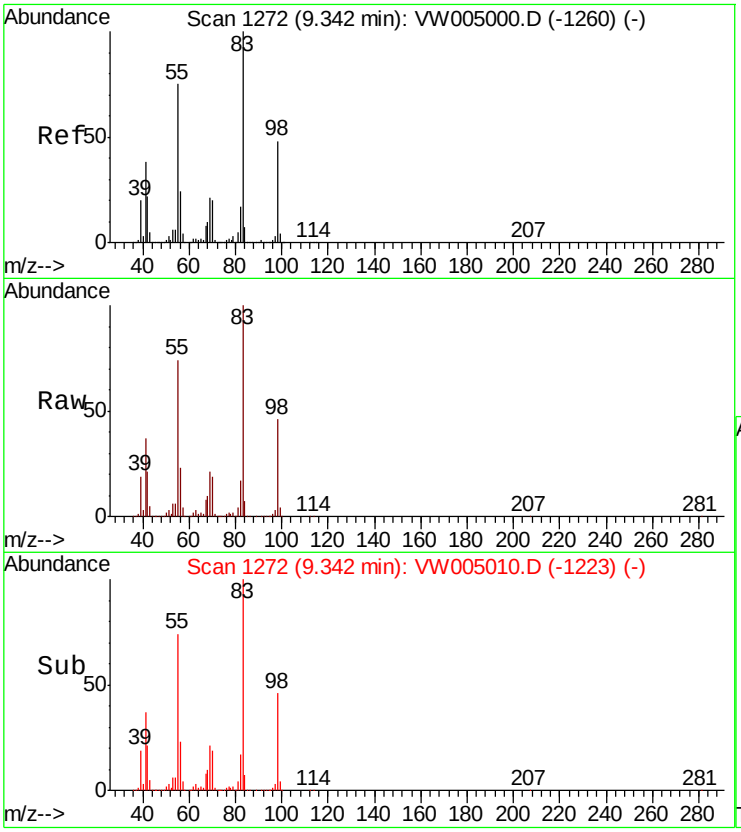


#38
Carbon Tetrachloride
Concen: 49.84 ug/l
RT: 8.07 min Scan# 1064
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:117 Resp: 316852

Ion	Ratio	Lower	Upper
117	100		
119	94.5	77.8	116.8
121	31.1	25.2	37.8



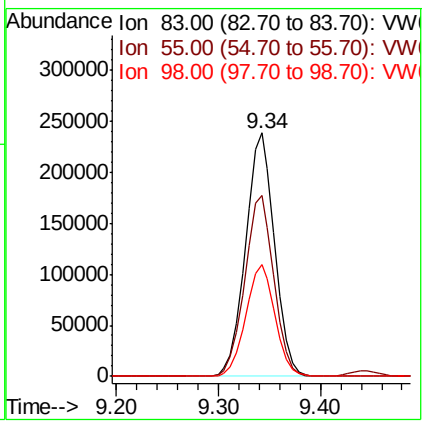


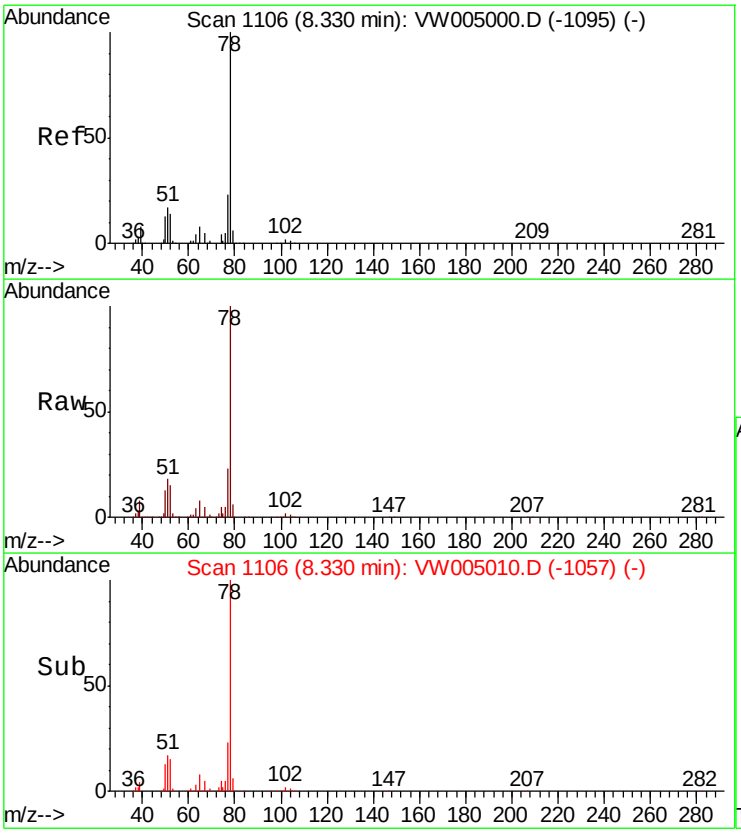
#39
Methylcyclohexane
Concen: 52.17 ug/l
RT: 9.34 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 472391

Ion	Ratio	Lower	Upper
83	100		
55	74.1	60.2	90.2
98	45.7	38.6	57.8

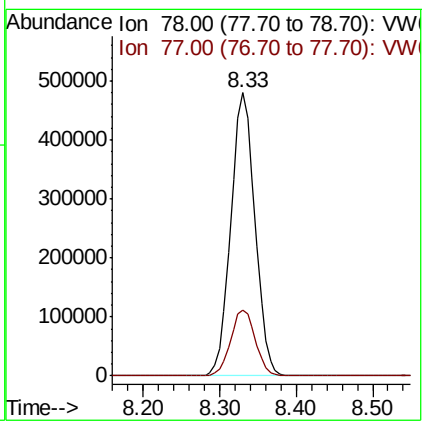


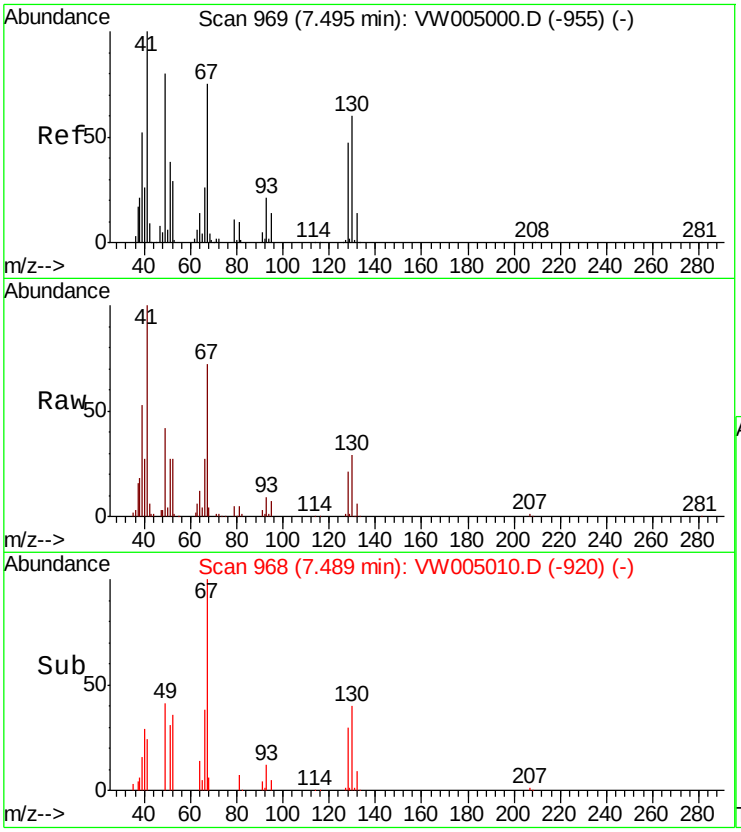


#40
Benzene
Concen: 49.77 ug/l
RT: 8.33 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 78 Resp: 1046468

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.6	28.0



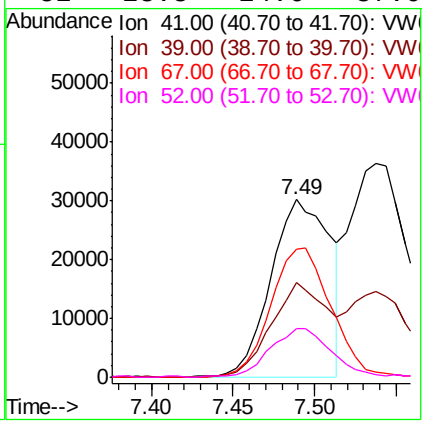


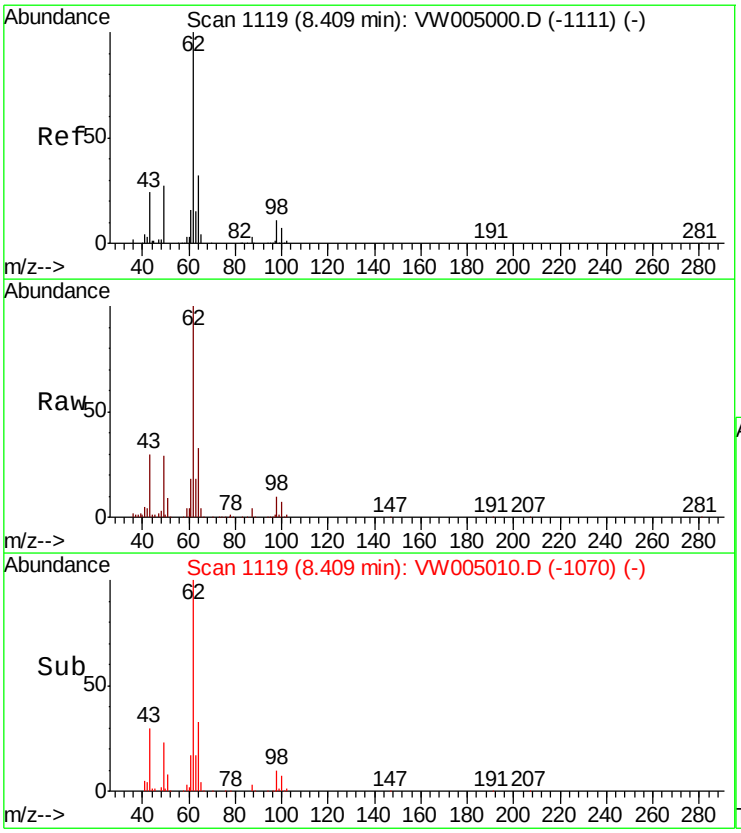
#41
Methacrylonitrile
Concen: 55.25 ug/l
RT: 7.49 min Scan# 968
Delta R.T. -0.01 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 41 Resp: 76239

Ion	Ratio	Lower	Upper
41	100		
39	50.8	42.0	63.0
67	74.0	63.4	95.2
52	28.8	24.6	37.0

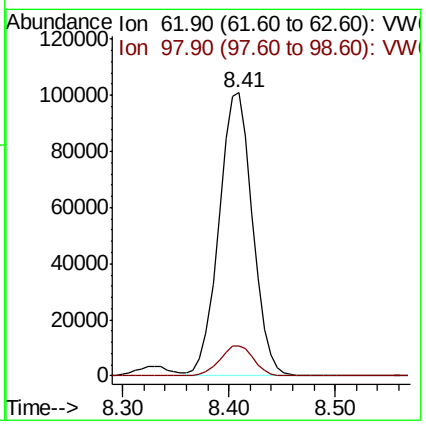


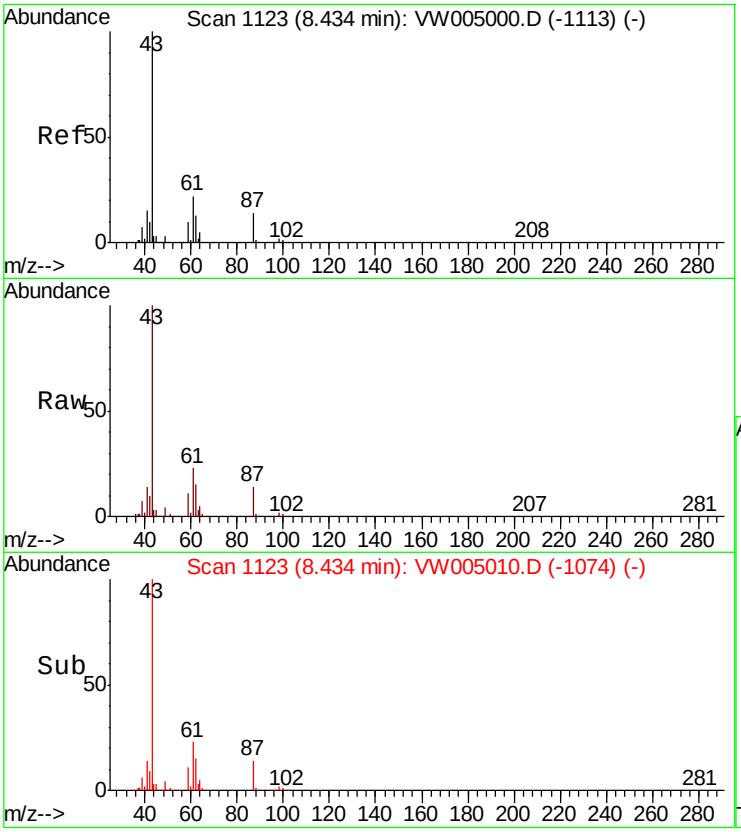


#42
1,2-Dichloroethane
Concen: 47.53 ug/l
RT: 8.41 min Scan# 1119
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 62 Resp: 222402

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	20.8



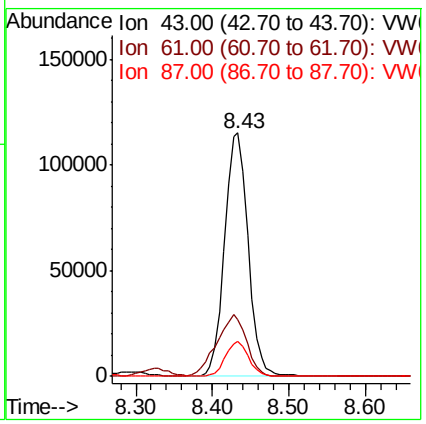


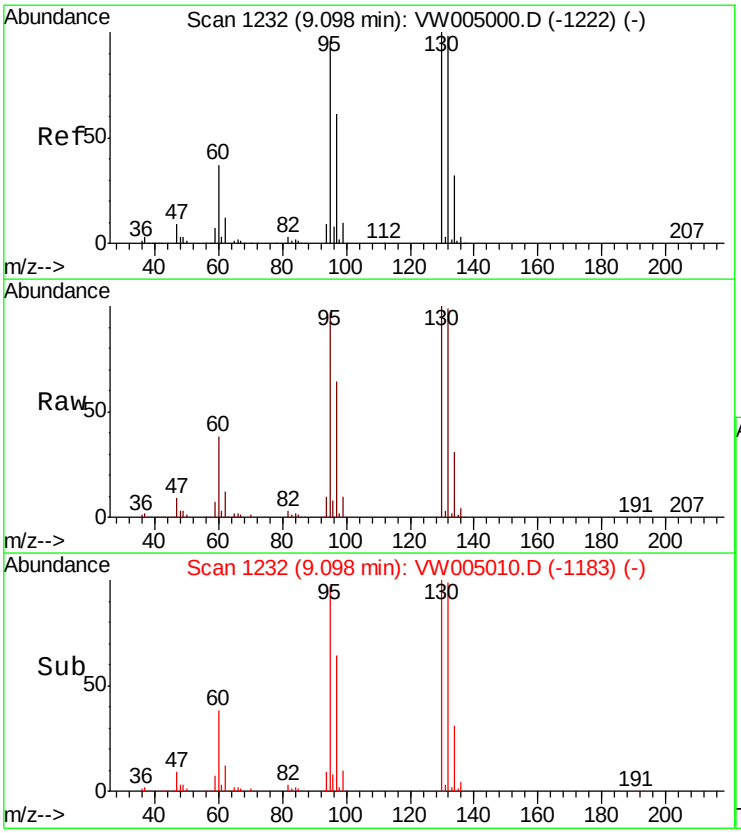
#43
Isopropyl Acetate
Concen: 51.58 ug/l
RT: 8.43 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 243033

Ion	Ratio	Lower	Upper
43	100		
61	32.3	26.2	39.4
87	14.0	11.8	17.6

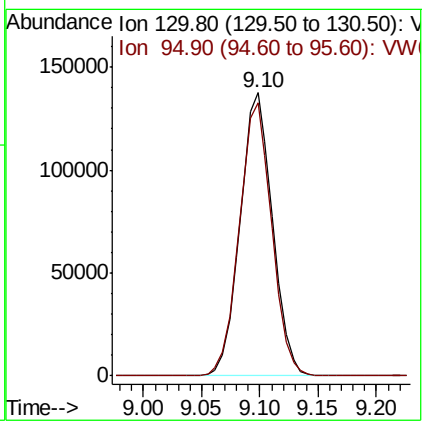


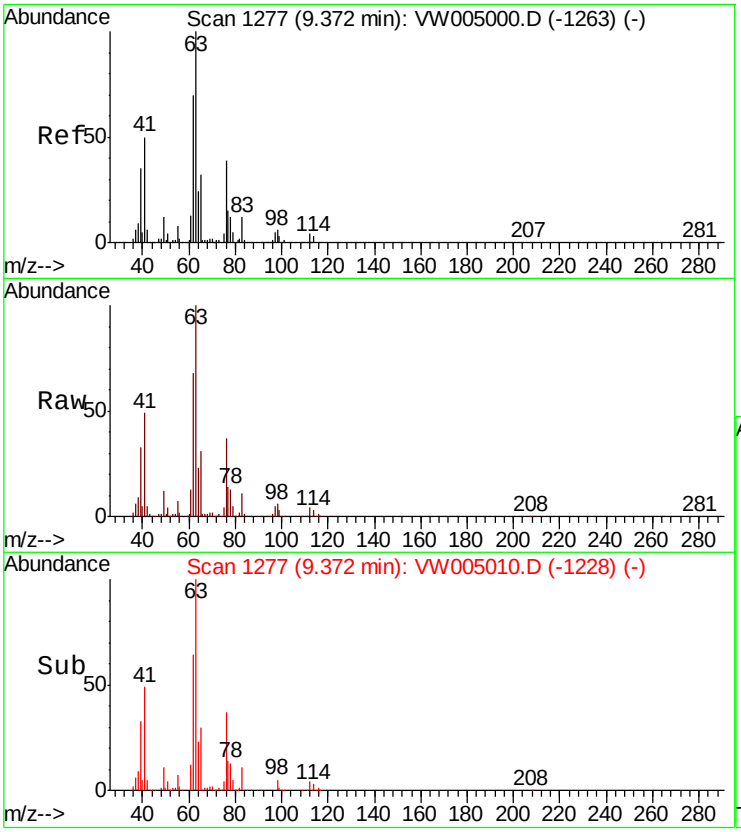


#44
Trichloroethene
Concen: 49.60 ug/l
RT: 9.10 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:130 Resp: 266365

Ion	Ratio	Lower	Upper
130	100		
95	96.6	0.0	192.2



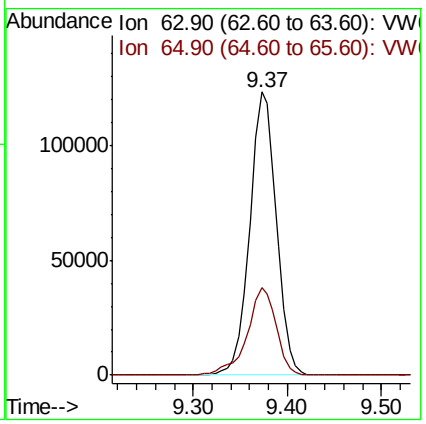


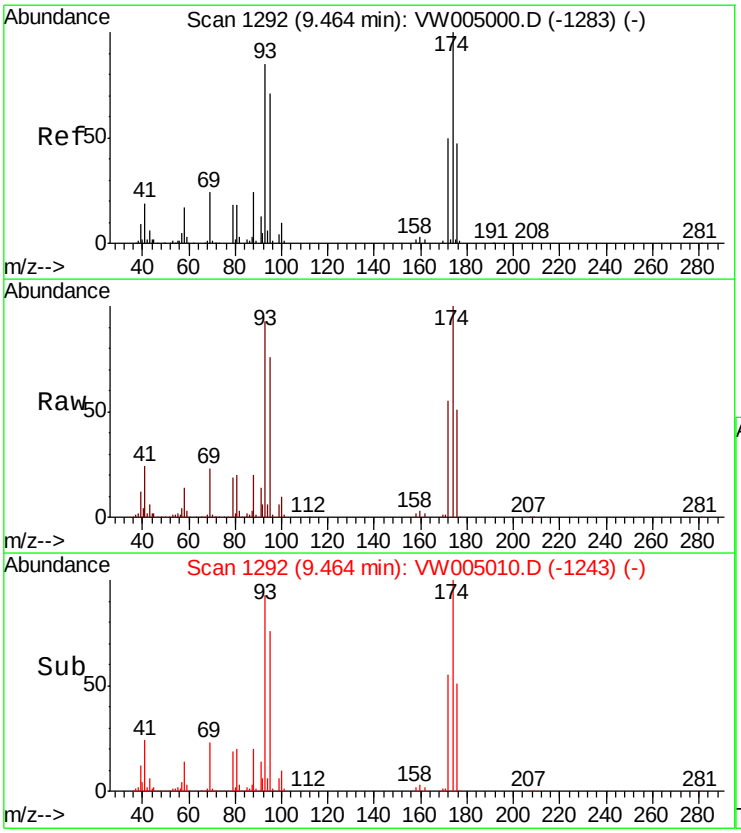
#45
1,2-Dichloropropane
Concen: 51.00 ug/l
RT: 9.37 min Scan# 1277
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 63 Resp: 245363

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.3	37.9

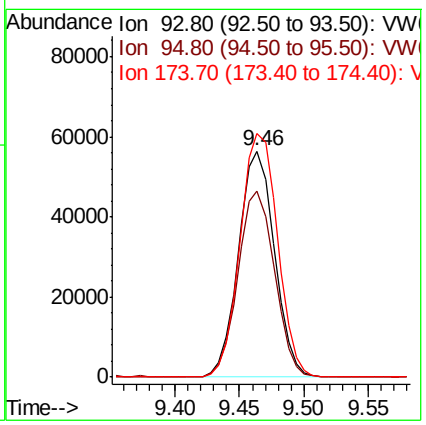


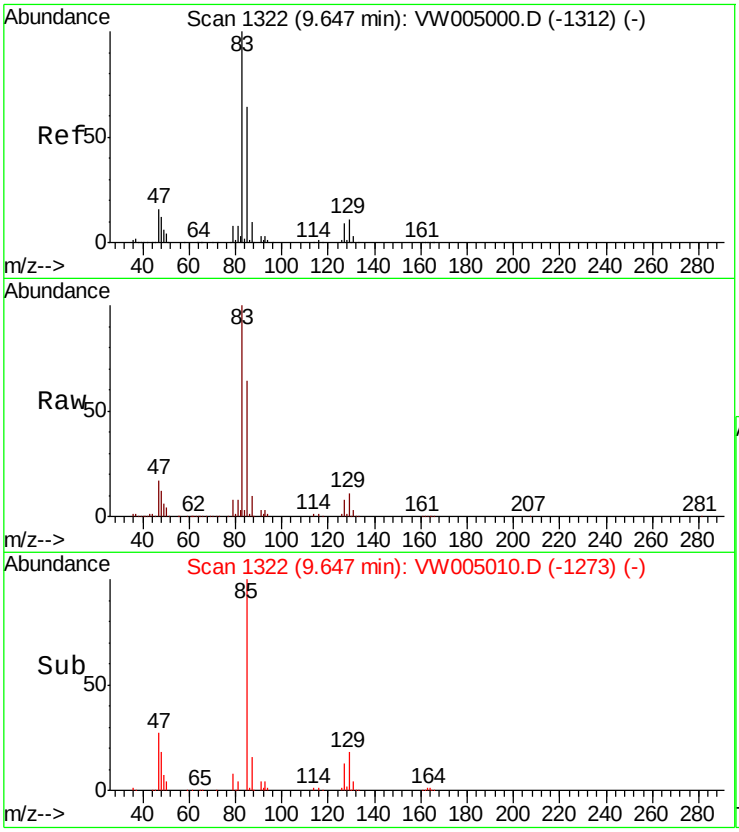


#46
Dibromomethane
Concen: 47.91 ug/l
RT: 9.46 min Scan# 1292
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 93 Resp: 109087

Ion	Ratio	Lower	Upper
93	100		
95	83.9	68.0	102.0
174	112.2	91.4	137.0



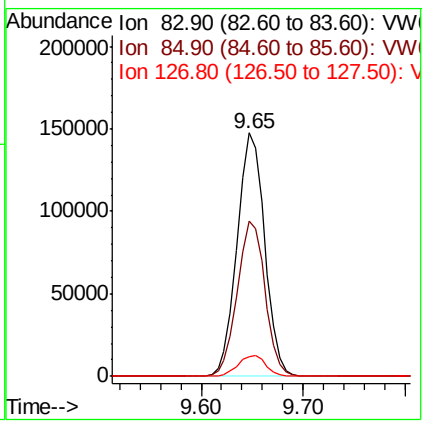


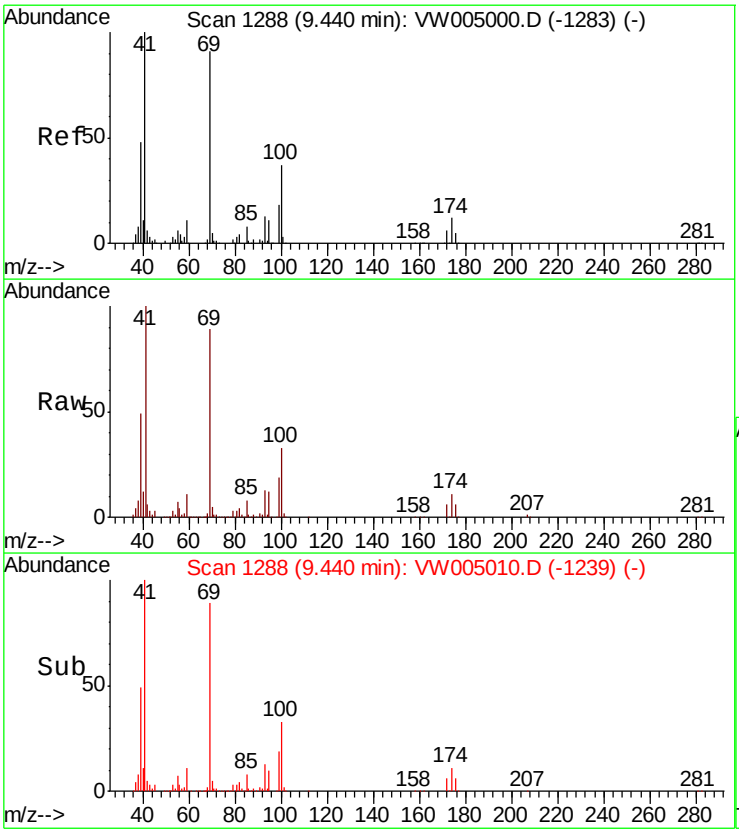
#47
Bromodichloromethane
Concen: 49.29 ug/l
RT: 9.65 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 277340

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.3	76.9
127	8.1	7.2	10.8

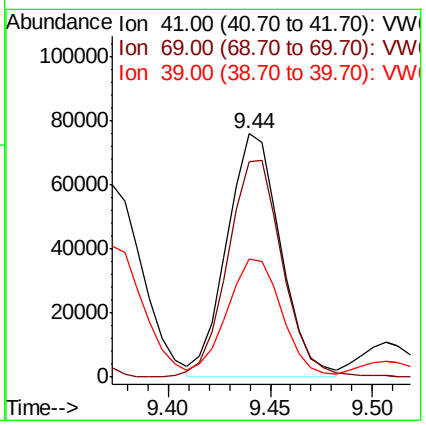


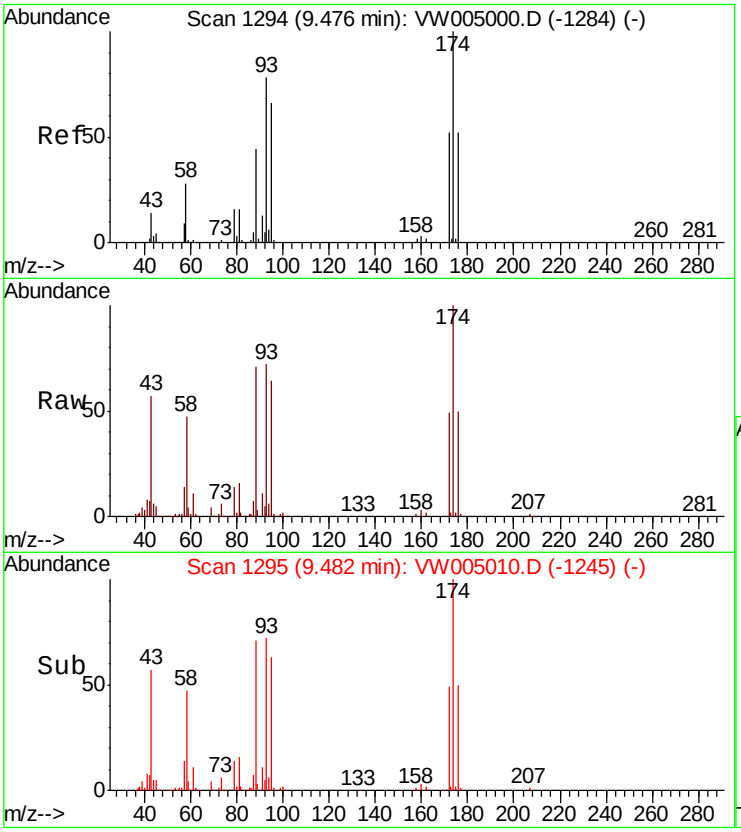


#48
Methyl methacrylate
Concen: 49.84 ug/l
RT: 9.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 41 Resp: 138543

Ion	Ratio	Lower	Upper
41	100		
69	90.9	72.5	108.7
39	46.7	37.0	55.6



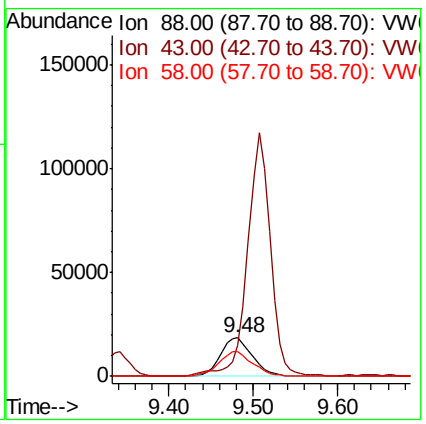


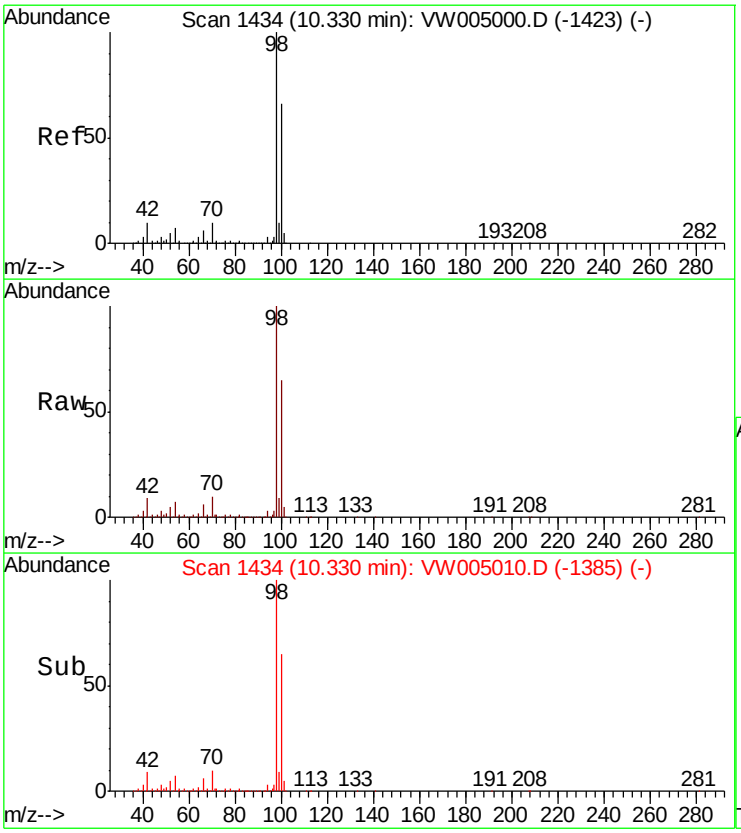
#49
1,4-Dioxane
Concen: 1014.57 ug/l
RT: 9.48 min Scan# 1295
Delta R.T. 0.01 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 88 Resp: 47940

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	70.6	57.0	85.4

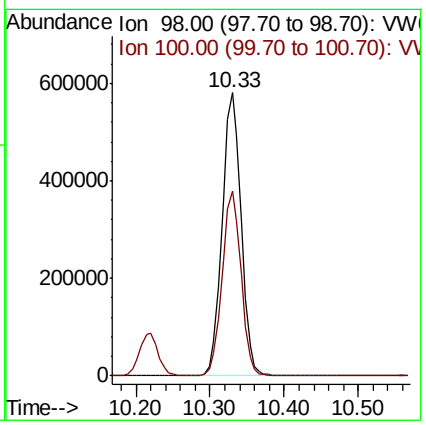


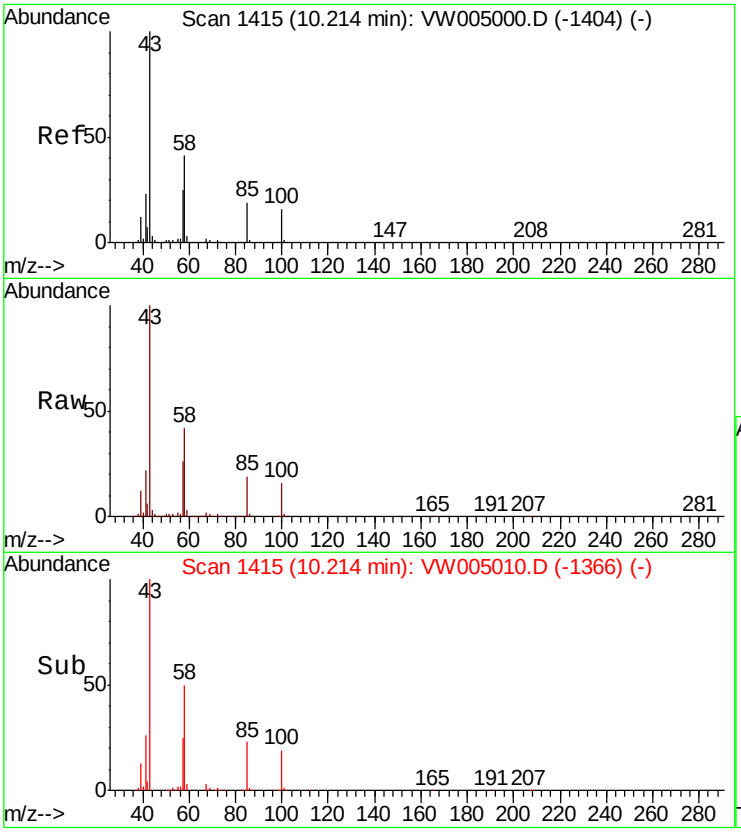


#50
Toluene-d8
Concen: 48.83 ug/l
RT: 10.33 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 98 Resp: 1029960

Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.9	77.9



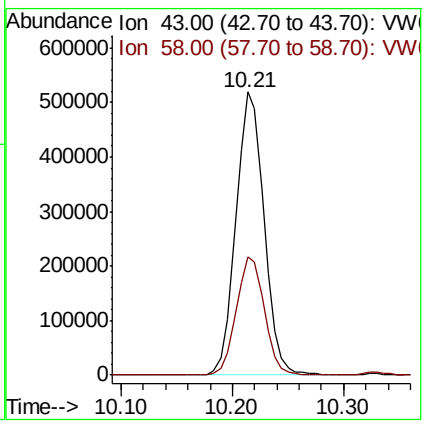


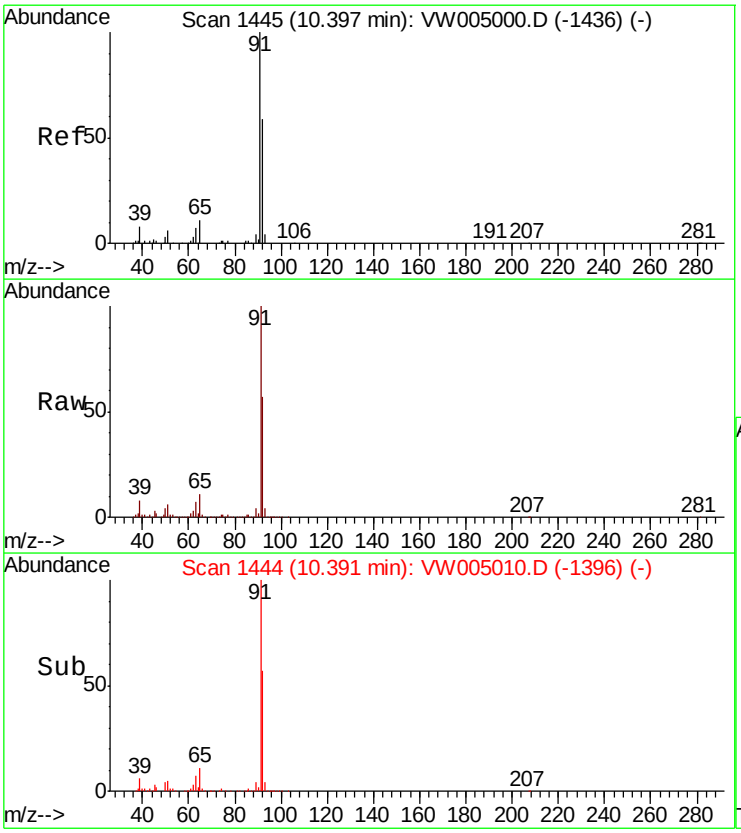
#51
4-Methyl-2-Pentanone
Concen: 256.94 ug/l
RT: 10.21 min Scan# 1415
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 906659

Ion	Ratio	Lower	Upper
43	100		
58	41.9	33.5	50.3

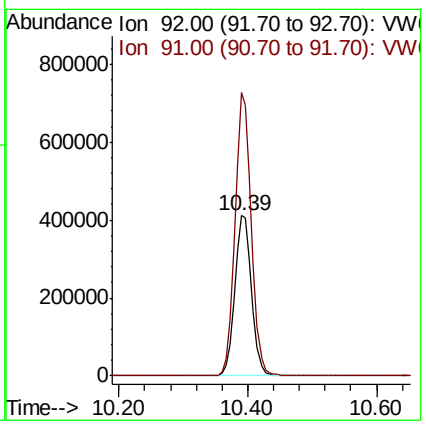


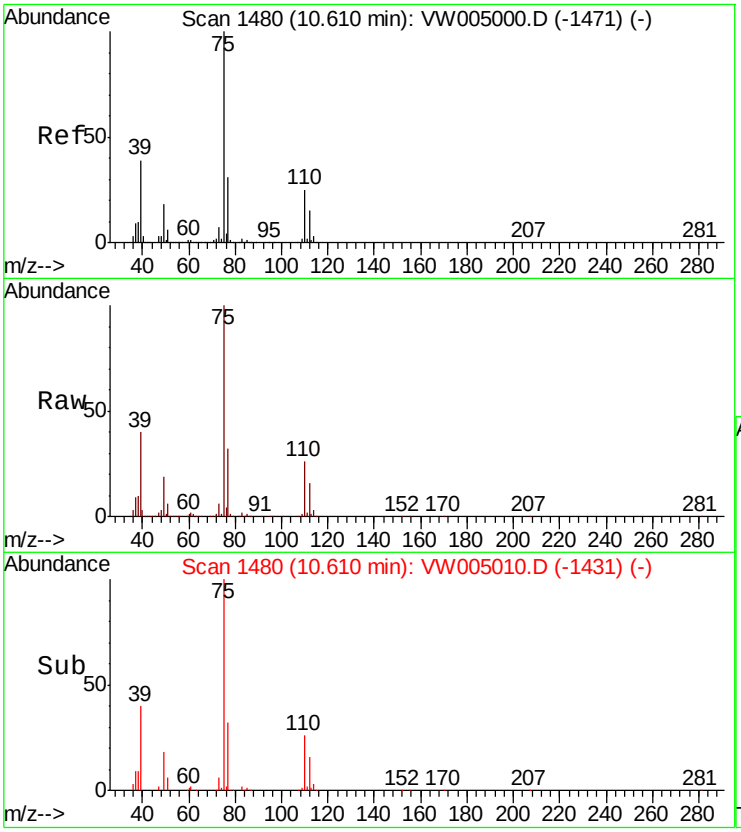


#52
Toluene
Concen: 47.74 ug/l
RT: 10.39 min Scan# 1444
Delta R.T. -0.01 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 92 Resp: 744792

Ion	Ratio	Lower	Upper
92	100		
91	172.2	137.4	206.2



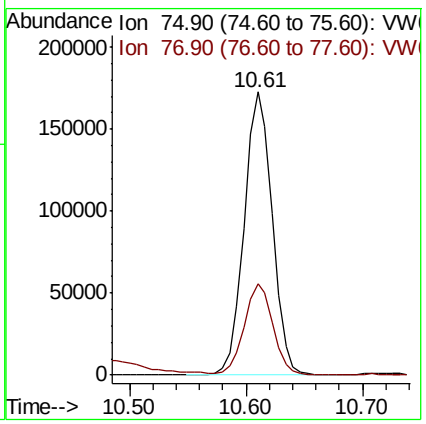


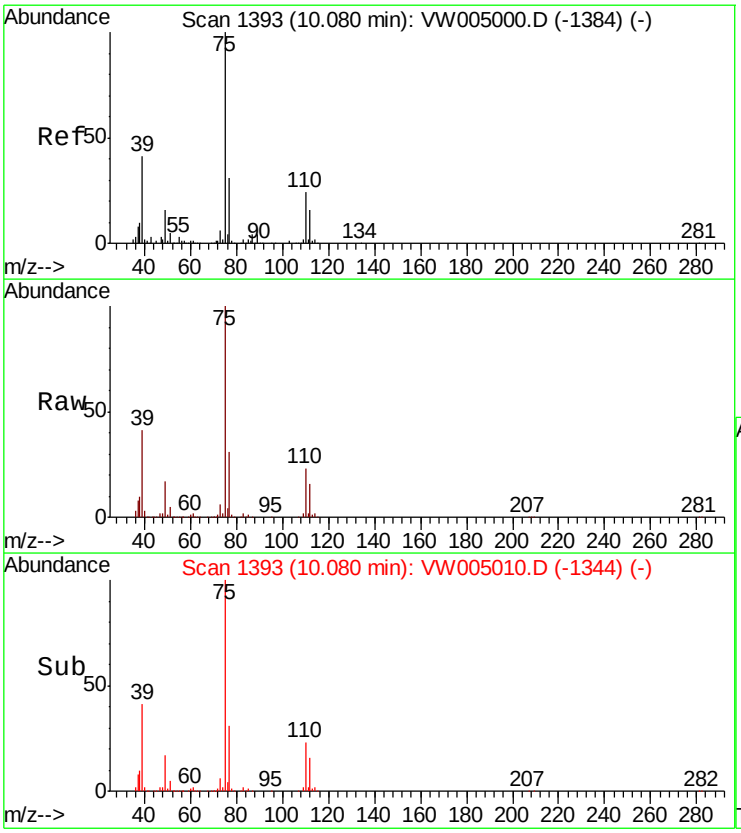
#53
t-1,3-Dichloropropene
Concen: 48.35 ug/l
RT: 10.61 min Scan# 1480
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 290510

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.1	37.7

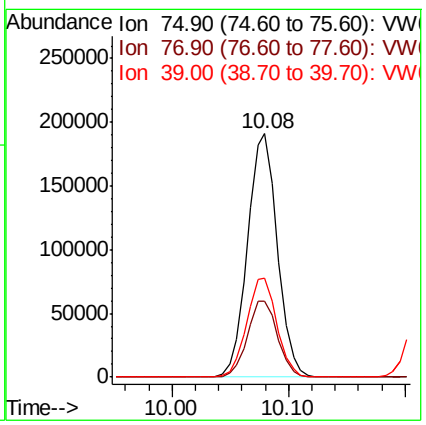


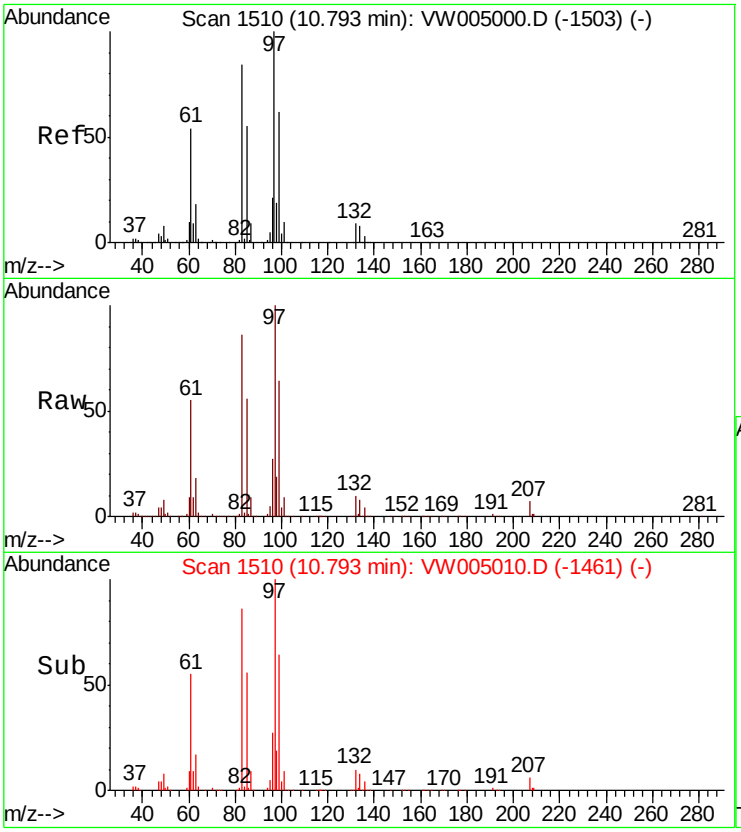


#54
cis-1,3-Dichloropropene
Concen: 48.51 ug/l
RT: 10.08 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 75 Resp: 339884

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.2	37.8
39	40.6	32.9	49.3



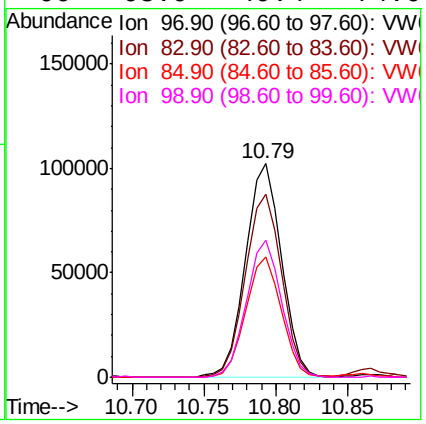


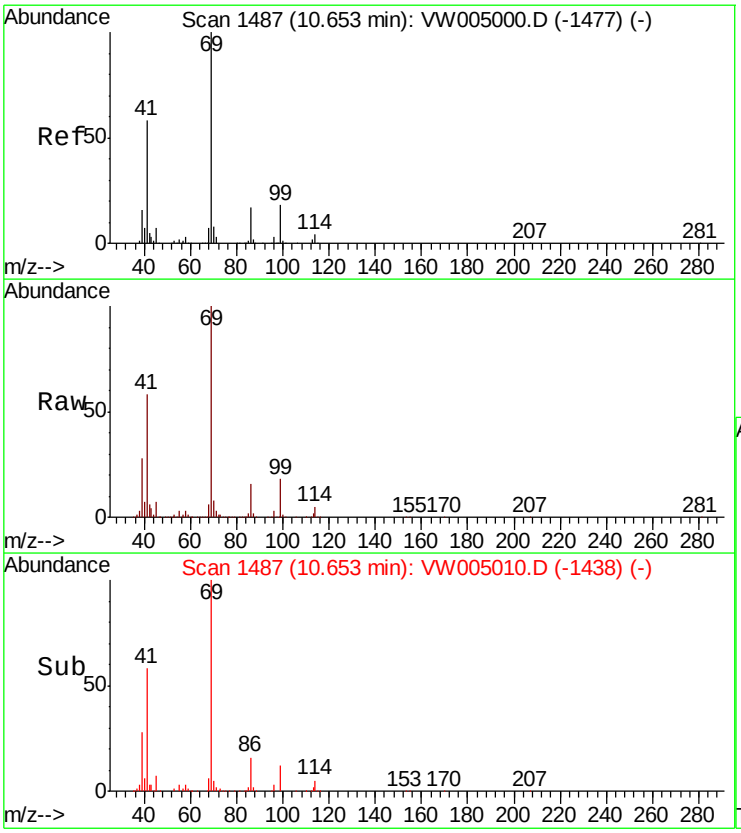
#55
1,1,2-Trichloroethane
Concen: 47.35 ug/l
RT: 10.79 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 97 Resp: 176472

Ion	Ratio	Lower	Upper
97	100		
83	85.4	67.3	100.9
85	56.3	44.3	66.5
99	63.9	49.4	74.0

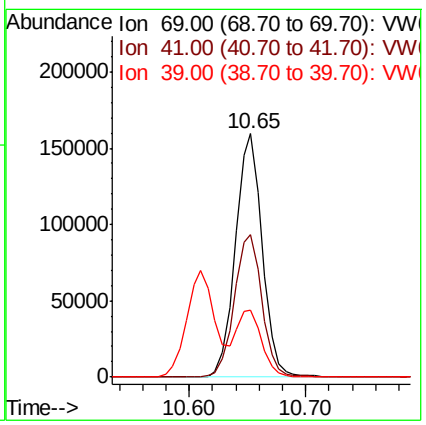


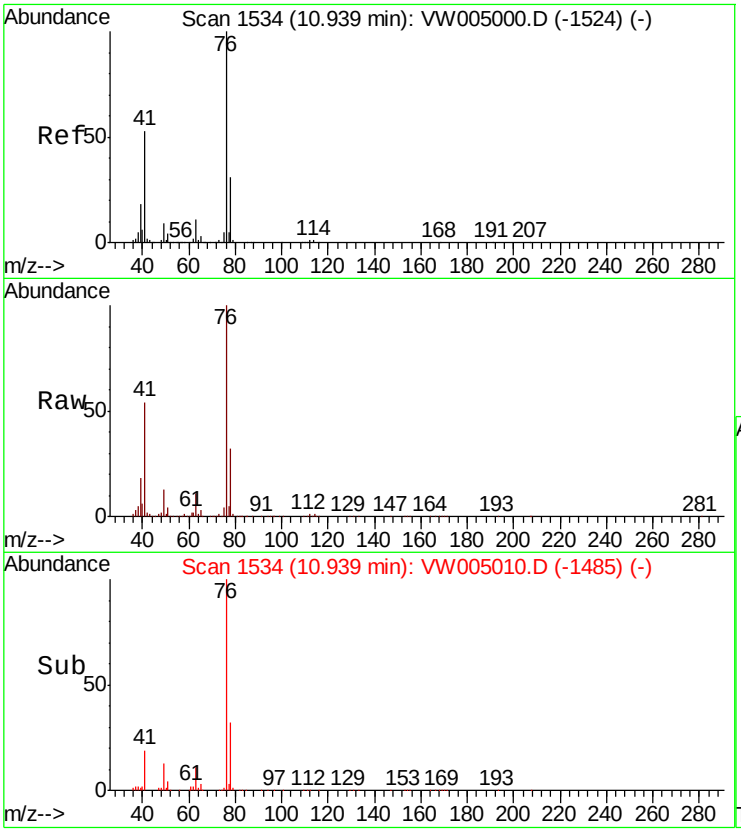


#56
Ethyl methacrylate
Concen: 52.32 ug/l
RT: 10.65 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 69 Resp: 255781

Ion	Ratio	Lower	Upper
69	100		
41	60.8	47.7	71.5
39	25.7	21.0	31.6



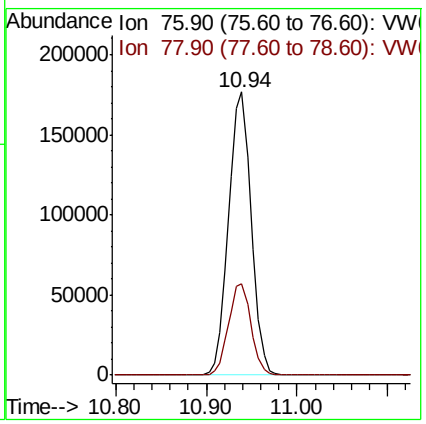


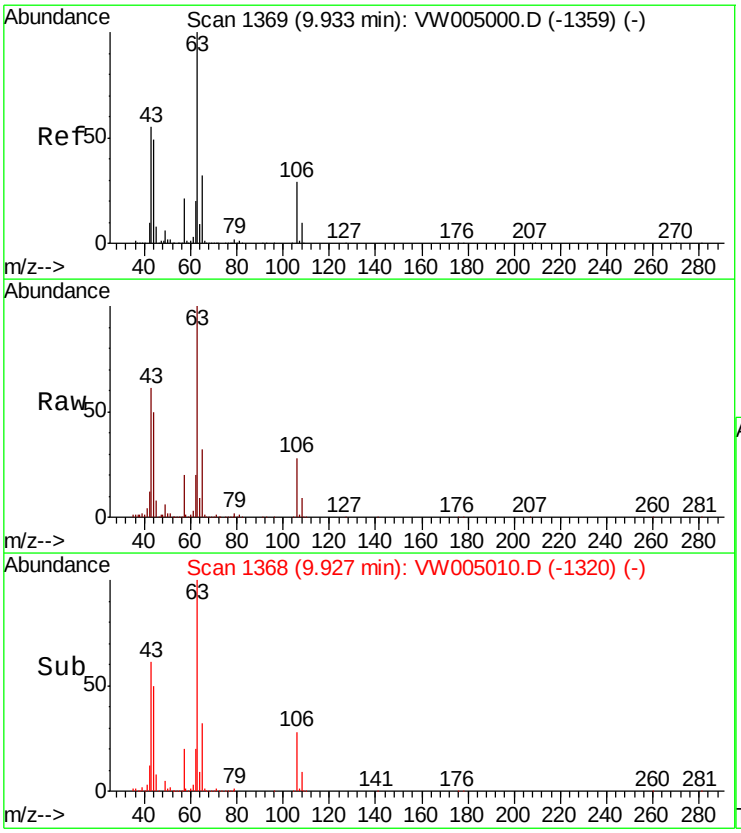
#57
1,3-Dichloropropane
Concen: 49.88 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 76 Resp: 305919

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.6	38.4

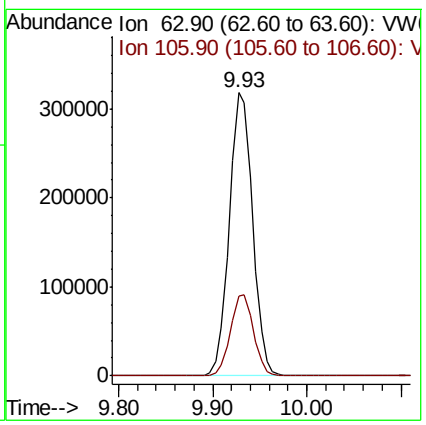


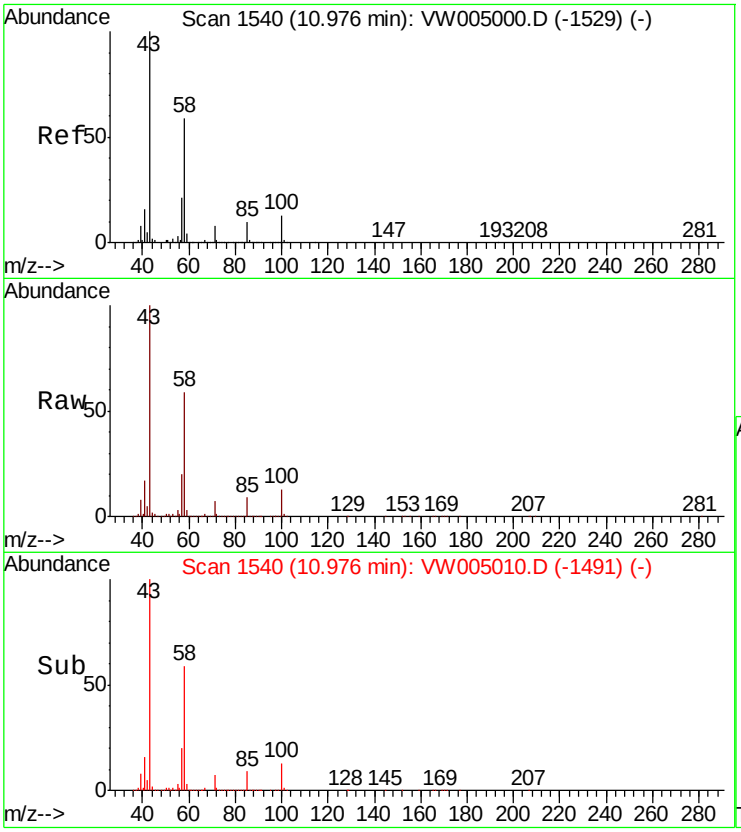


#58
2-Chloroethyl Vinyl ether
Concen: 259.14 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 63 Resp: 545774

Ion	Ratio	Lower	Upper
63	100		
106	28.5	23.2	34.8



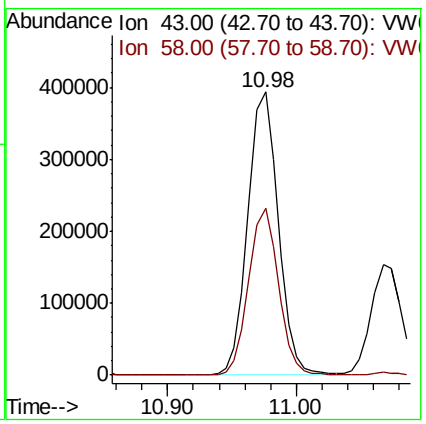


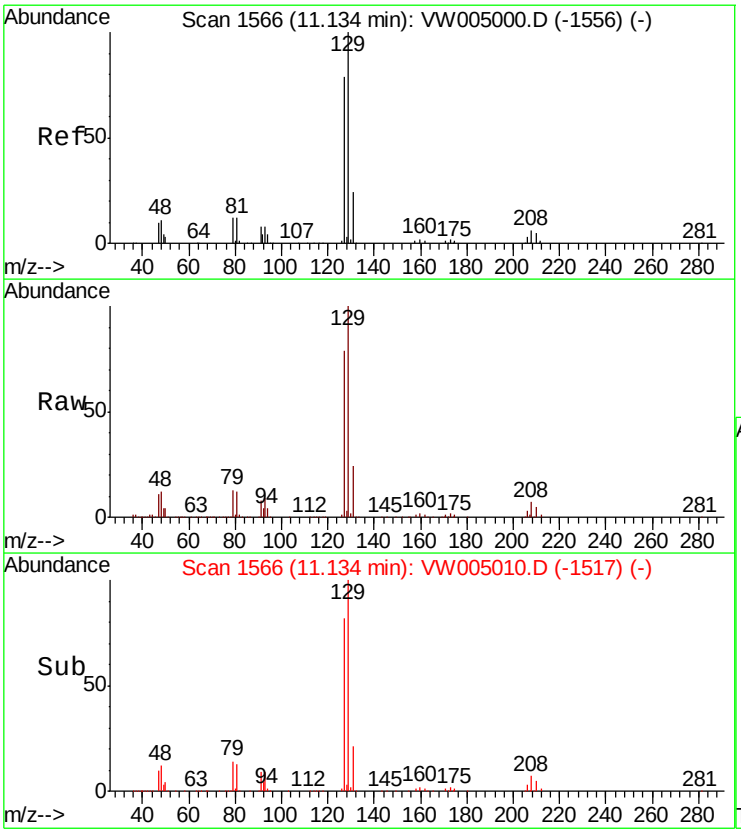
#59
2-Hexanone
Concen: 251.17 ug/l
RT: 10.98 min Scan# 1540
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 641715

Ion	Ratio	Lower	Upper
43	100		
58	58.0	29.2	87.6

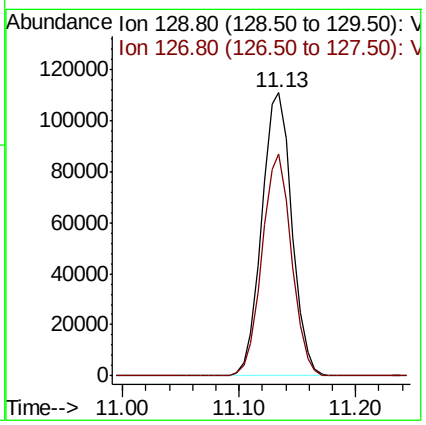


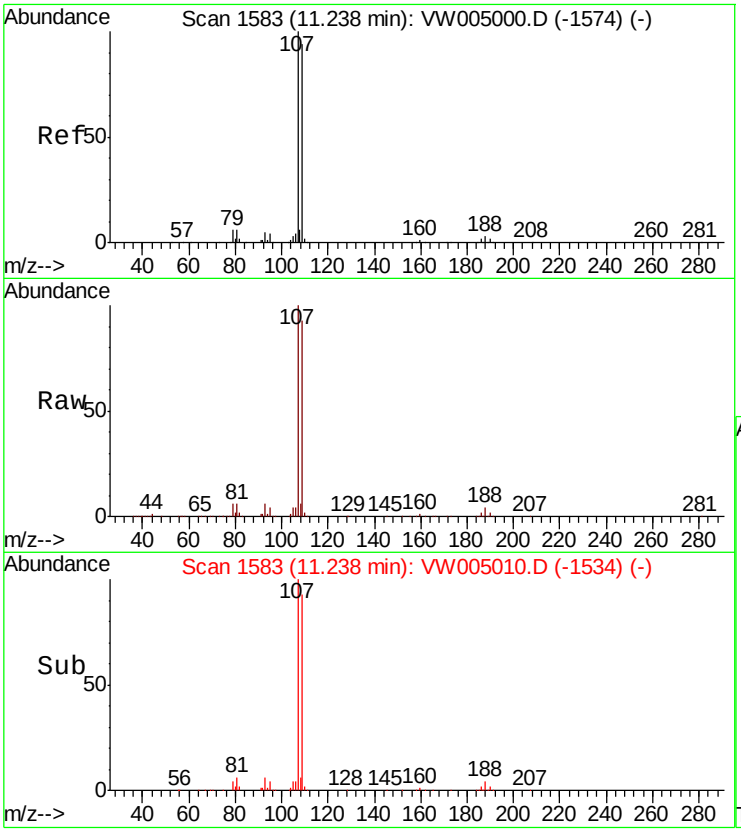


#60
Dibromochloromethane
Concen: 48.70 ug/l
RT: 11.13 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:129 Resp: 199190

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.3	114.8



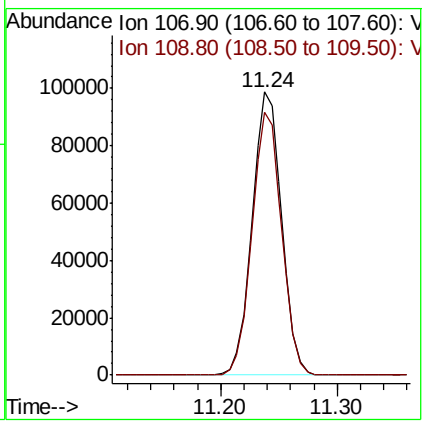


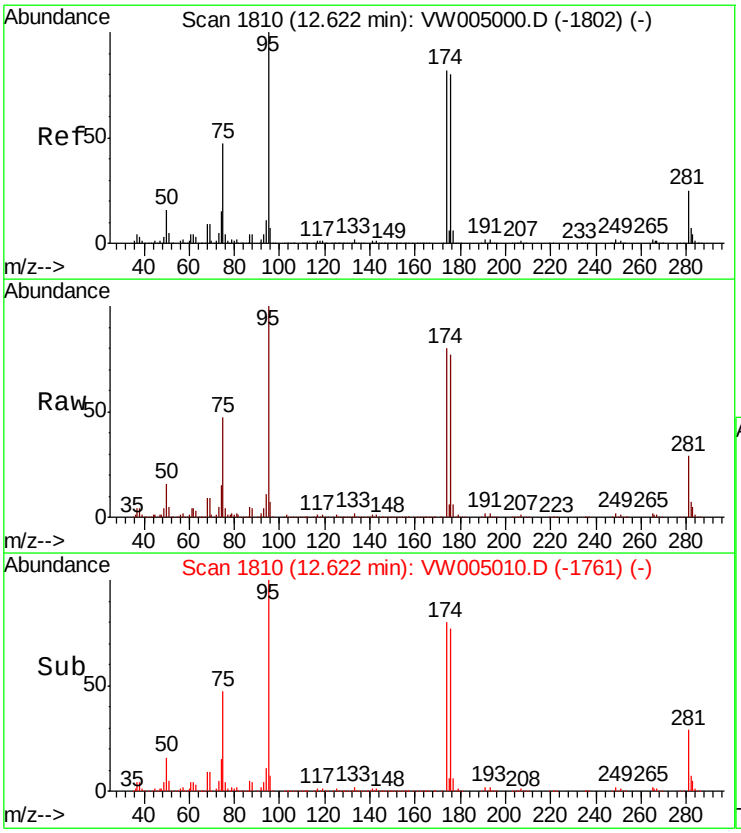
#61
1,2-Dibromoethane
Concen: 49.74 ug/l
RT: 11.24 min Scan# 1583
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:107 Resp: 173809

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.2	112.8

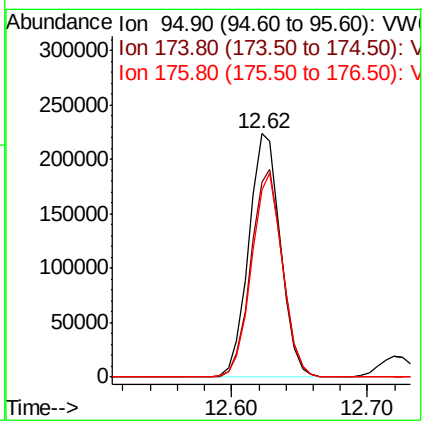


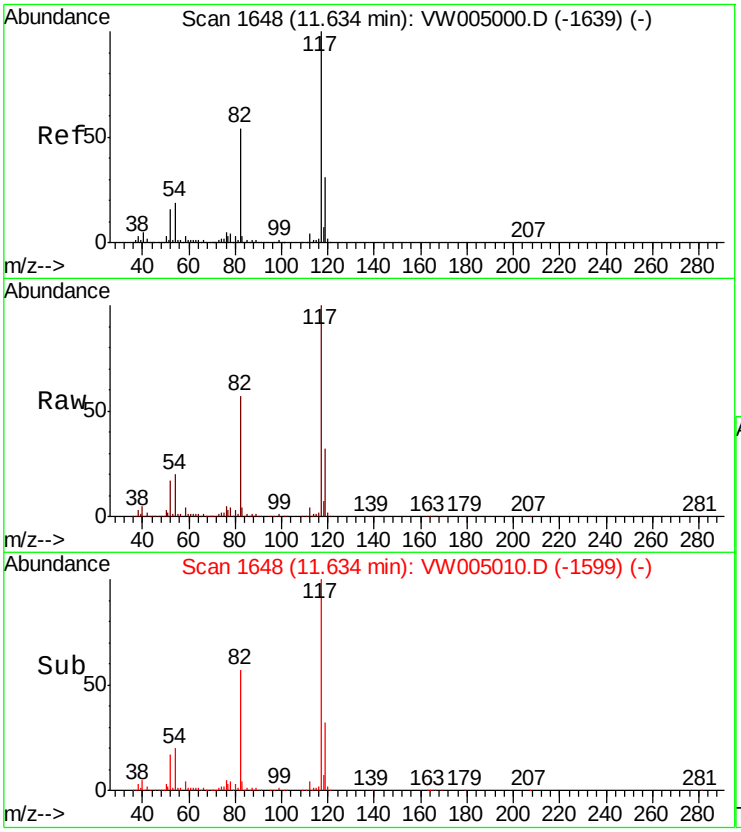


#62
4-Bromofluorobenzene
Concen: 47.58 ug/l
RT: 12.62 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 95 Resp: 365864

Ion	Ratio	Lower	Upper
95	100		
174	84.9	0.0	173.4
176	81.6	0.0	167.8



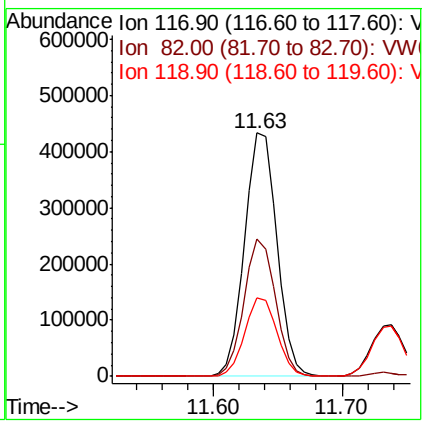


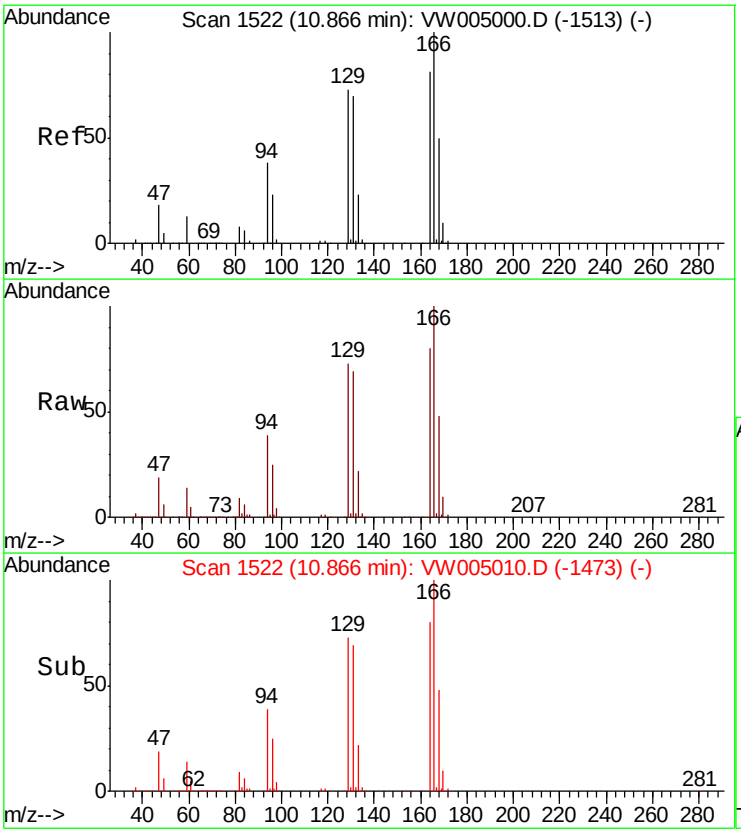
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.63 min Scan# 1648
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:117 Resp: 748448

Ion	Ratio	Lower	Upper
117	100		
82	56.6	43.3	64.9
119	32.4	25.0	37.6

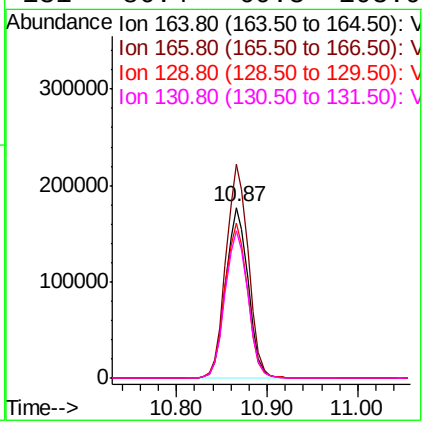


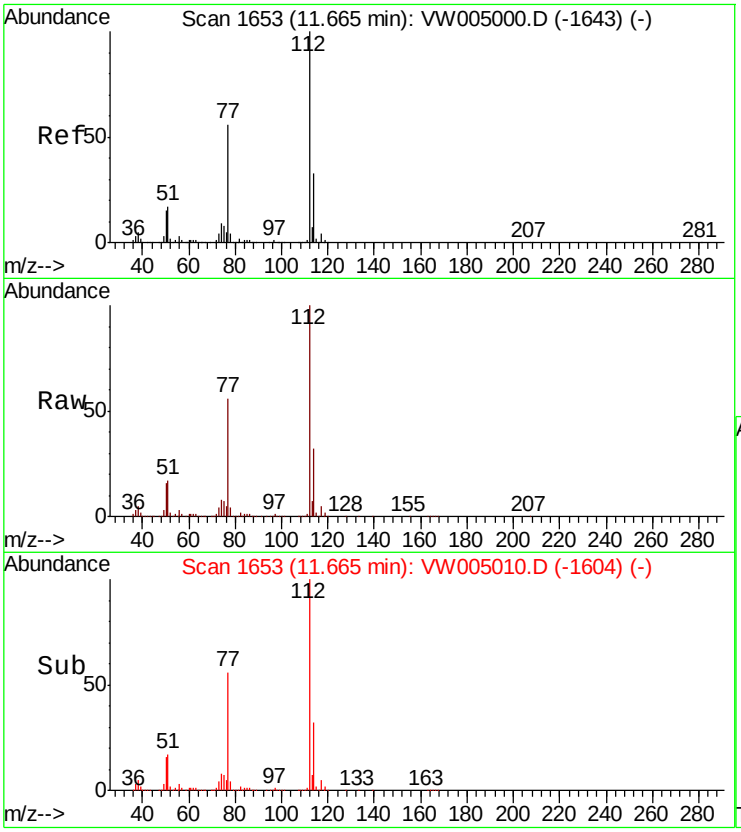


#64
Tetrachloroethene
Concen: 55.52 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:164 Resp: 302967

Ion	Ratio	Lower	Upper
164	100		
166	125.1	99.4	149.0
129	91.0	72.2	108.2
131	86.4	69.3	103.9



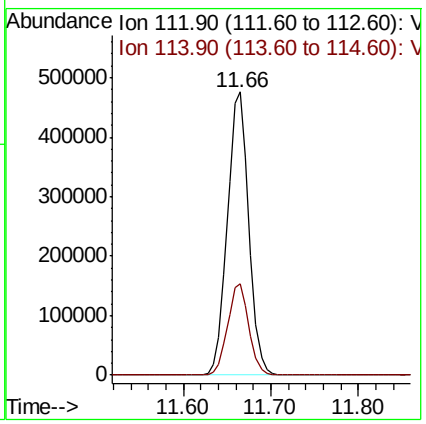


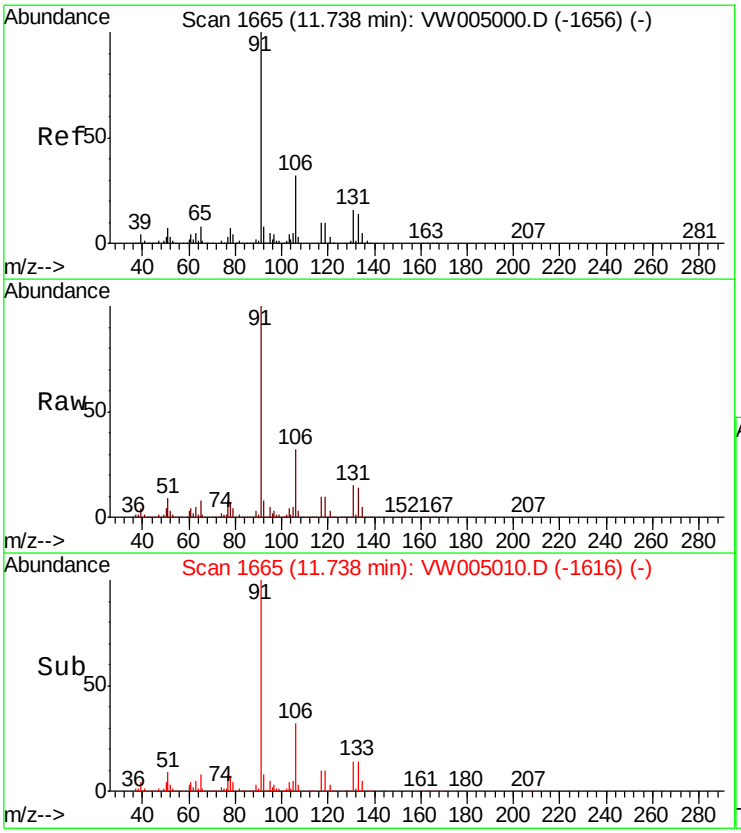
#65
Chlorobenzene
Concen: 49.21 ug/l
RT: 11.66 min Scan# 1653
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:112 Resp: 809161

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.1	39.1

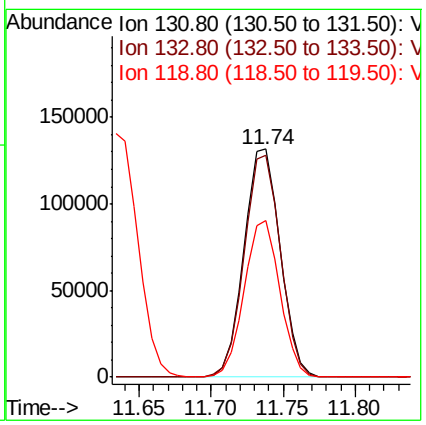


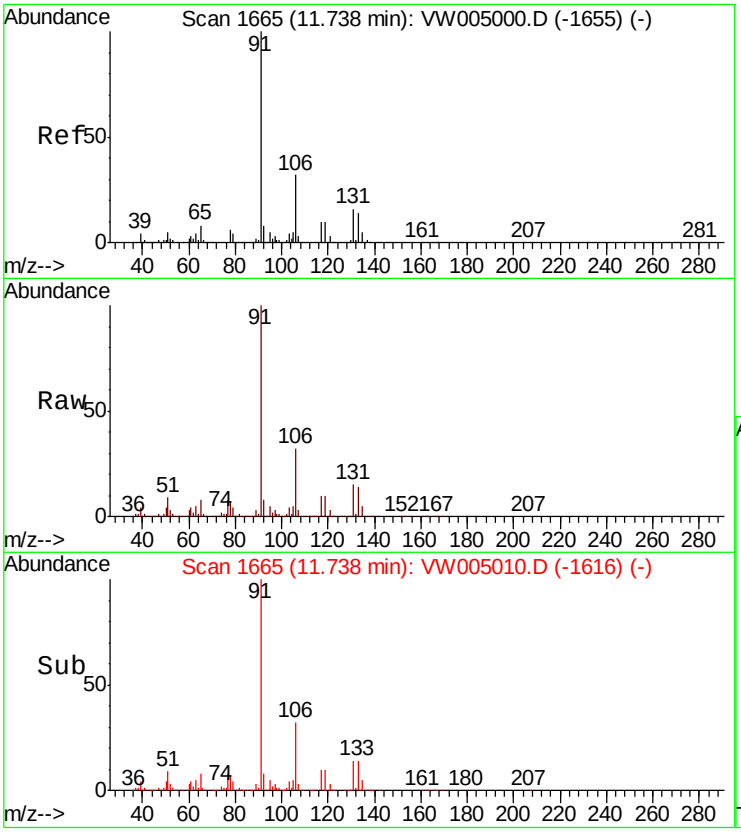


#66
1,1,1,2-Tetrachloroethane
Concen: 50.73 ug/l
RT: 11.74 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:131 Resp: 229103

Ion	Ratio	Lower	Upper
131	100		
133	96.8	47.4	142.3
119	67.5	33.1	99.3



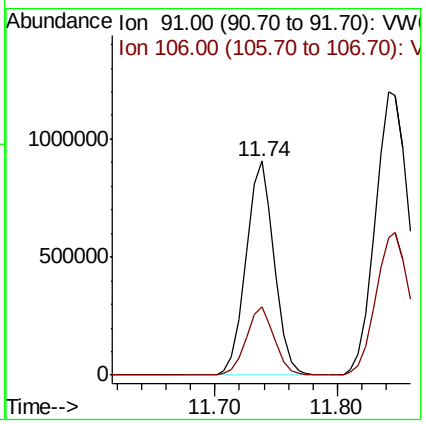


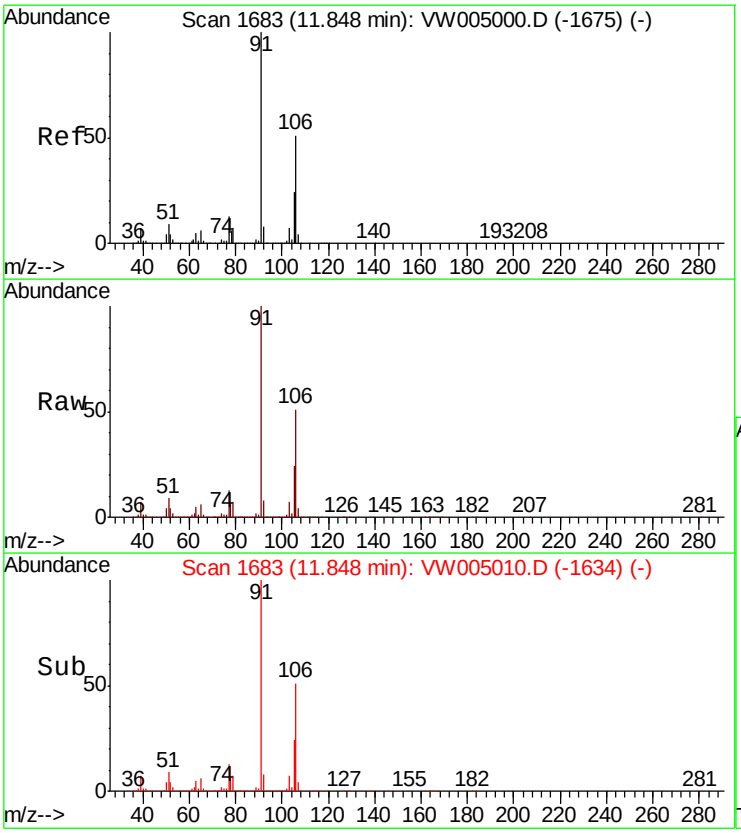
#67
Ethyl Benzene
Concen: 51.46 ug/l
RT: 11.74 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 91 Resp: 1448848

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.4	38.2

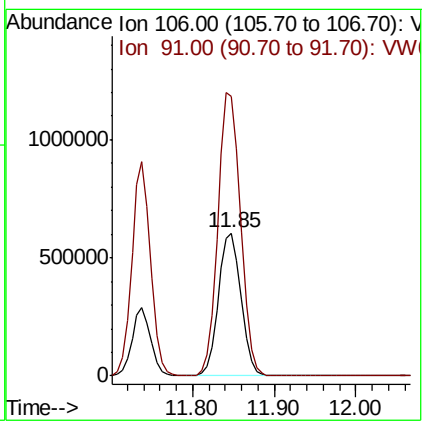


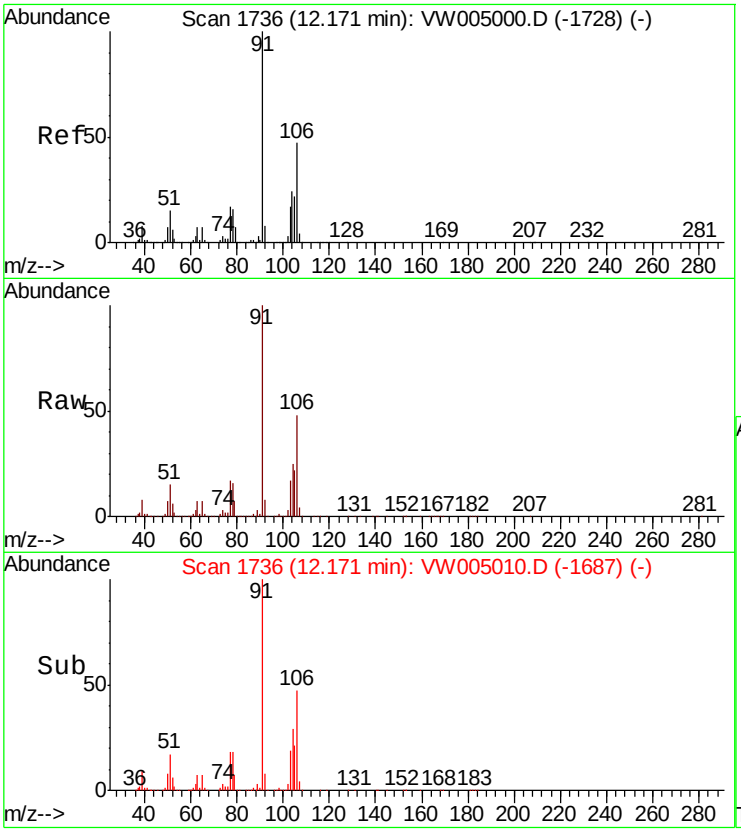


#68
m/p-Xylenes
Concen: 100.64 ug/l
RT: 11.85 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:106 Resp: 1155756

Ion	Ratio	Lower	Upper
106	100		
91	199.7	158.4	237.6



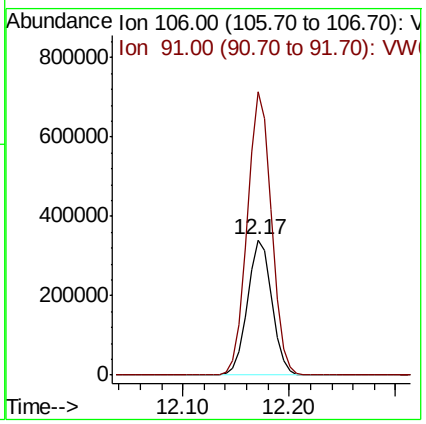


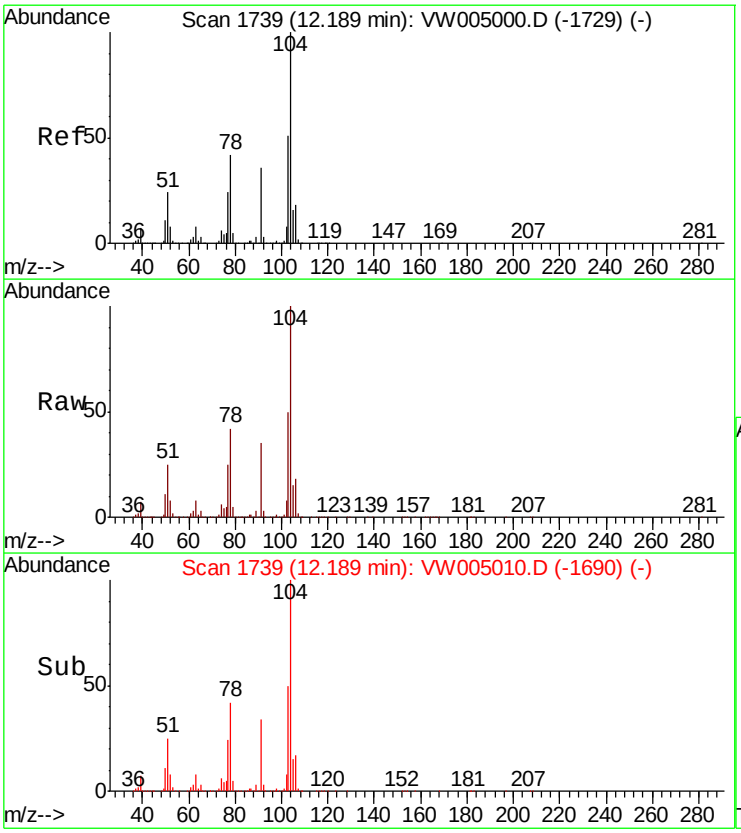
#69
o-Xylene
Concen: 52.12 ug/l
RT: 12.17 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:106 Resp: 546932

Ion	Ratio	Lower	Upper
106	100		
91	208.5	104.4	313.1

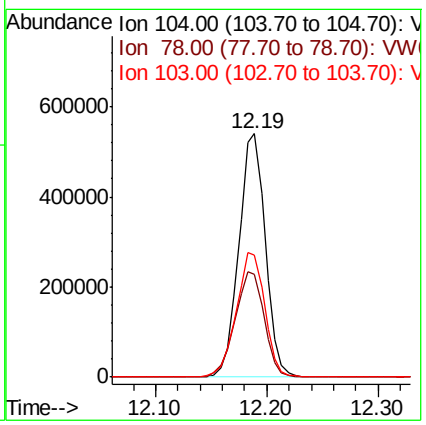


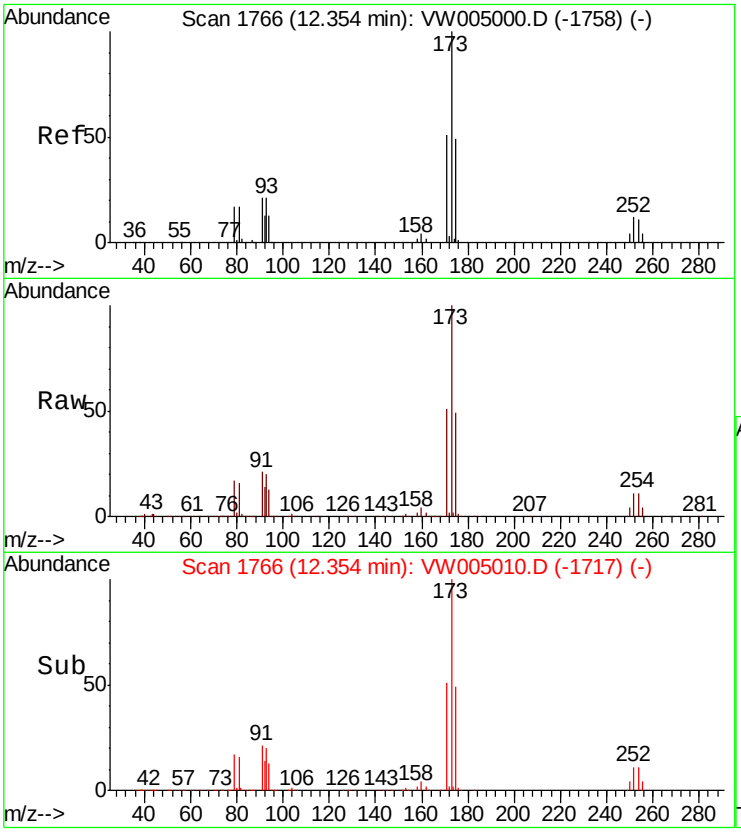


#70
Styrene
Concen: 51.11 ug/l
RT: 12.19 min Scan# 1739
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:104 Resp: 889774

Ion	Ratio	Lower	Upper
104	100		
78	47.6	37.6	56.4
103	55.2	43.9	65.9



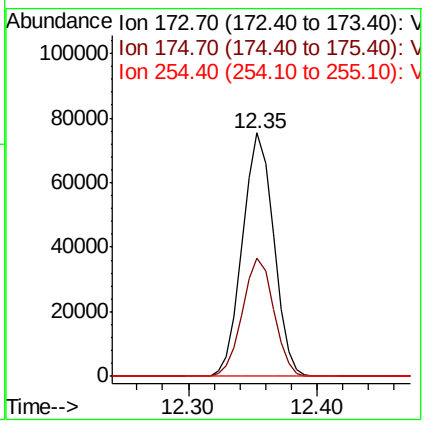


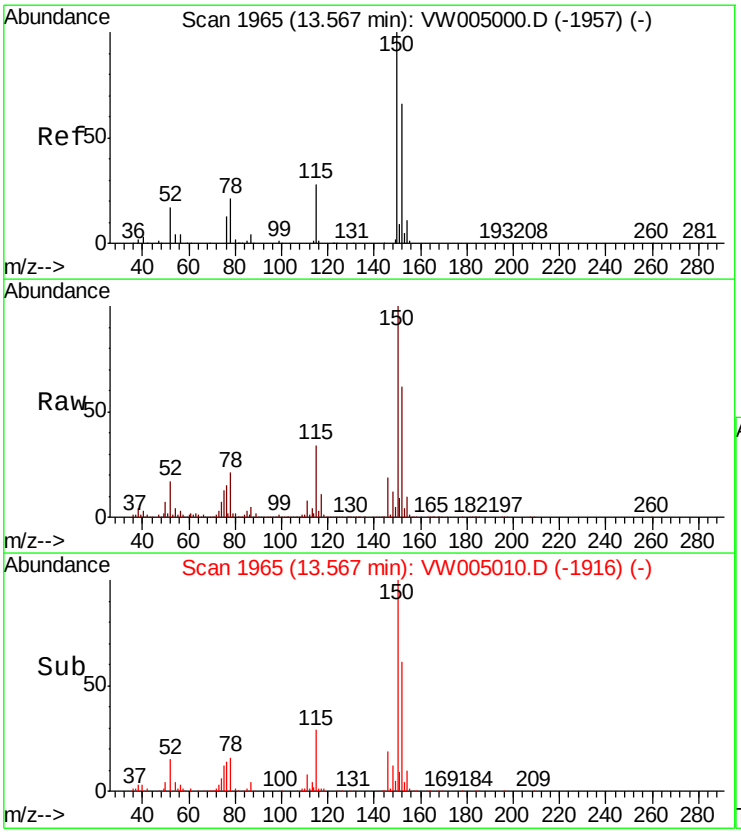
#71
Bromoform
Concen: 50.28 ug/l
RT: 12.35 min Scan# 1766
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:173 Resp: 126277

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.3	73.0
254	0.2	0.1	0.1#

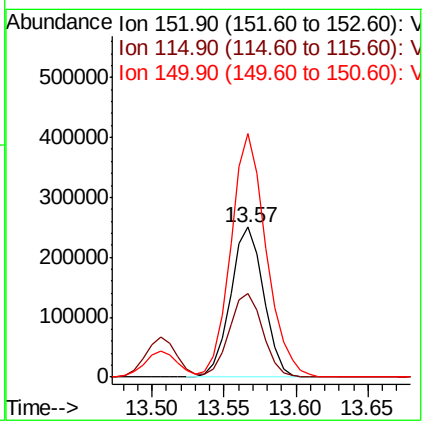


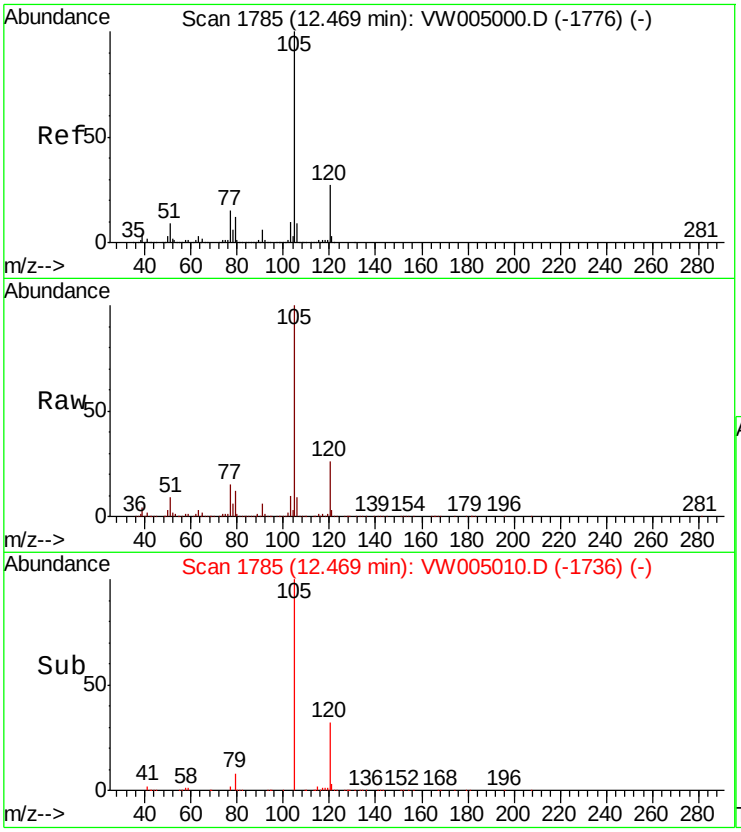


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.57 min Scan# 1965
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:152 Resp: 400855

Ion	Ratio	Lower	Upper
152	100		
115	56.4	28.0	83.9
150	173.6	0.0	347.2



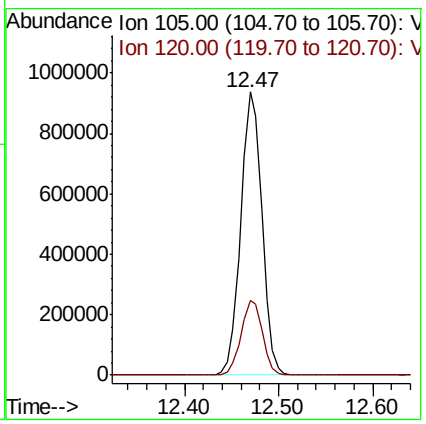


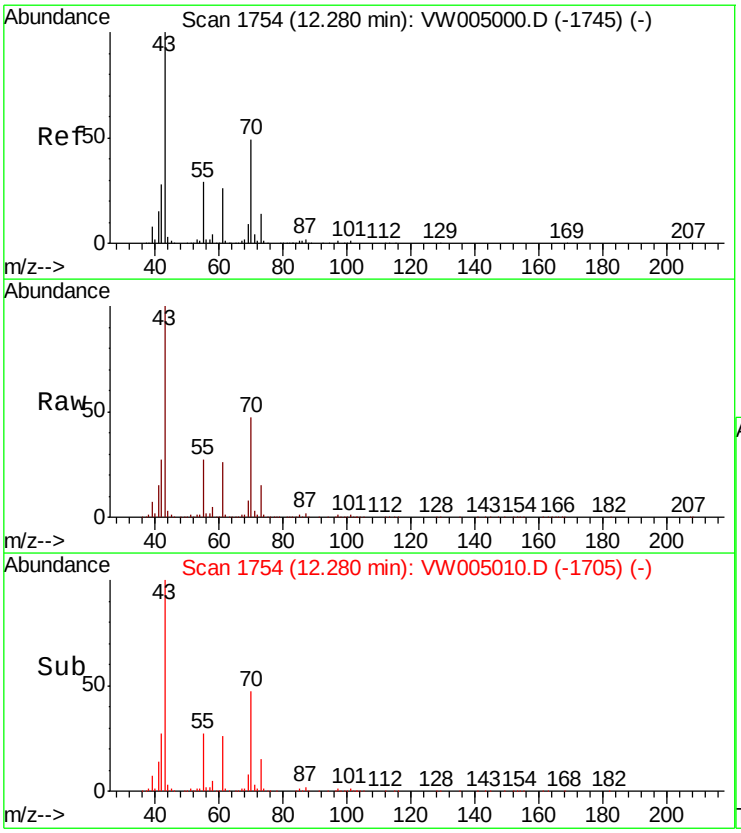
#73
Isopropylbenzene
Concen: 54.86 ug/l
RT: 12.47 min Scan# 1785
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:105 Resp: 1465939

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.4	40.2

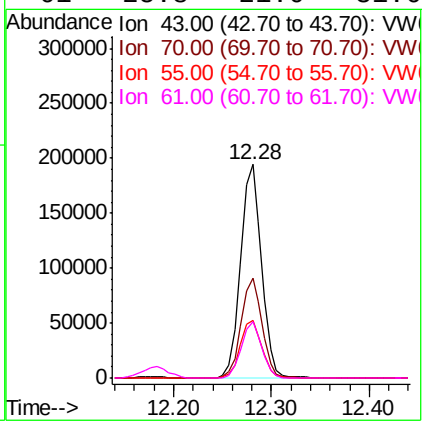


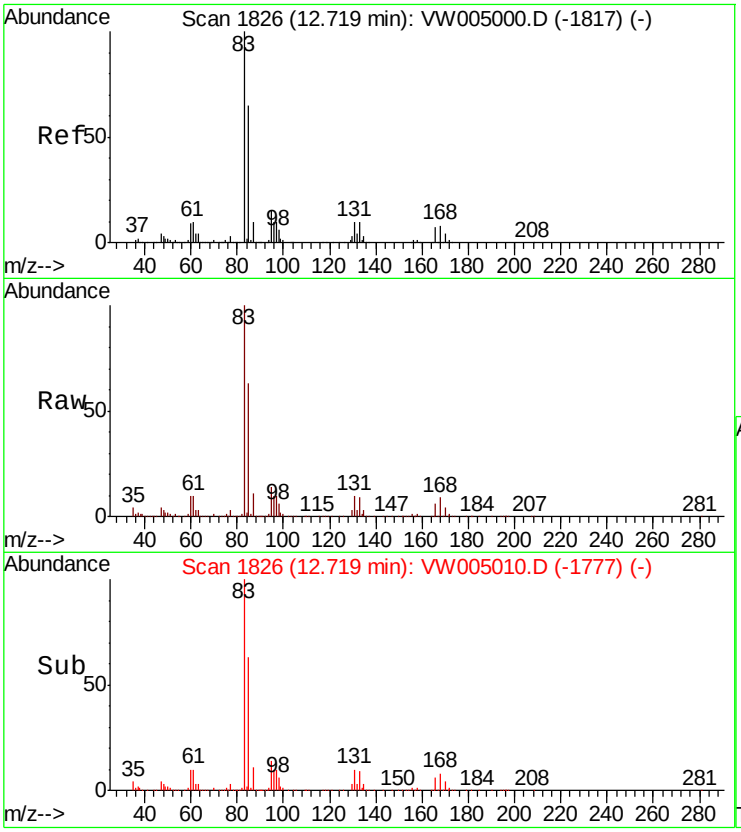


#74
N-amyl acetate
Concen: 56.93 ug/l
RT: 12.28 min Scan# 1754
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 43 Resp: 287105

Ion	Ratio	Lower	Upper
43	100		
70	46.3	38.6	57.8
55	27.6	23.6	35.4
61	25.8	21.0	31.6



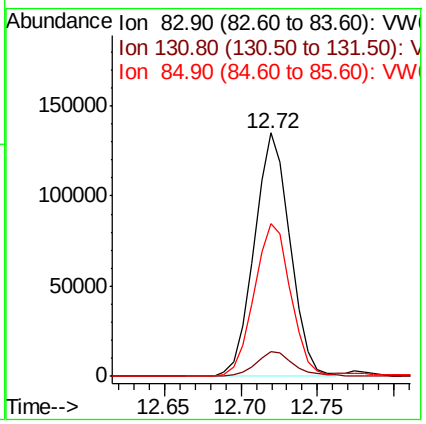


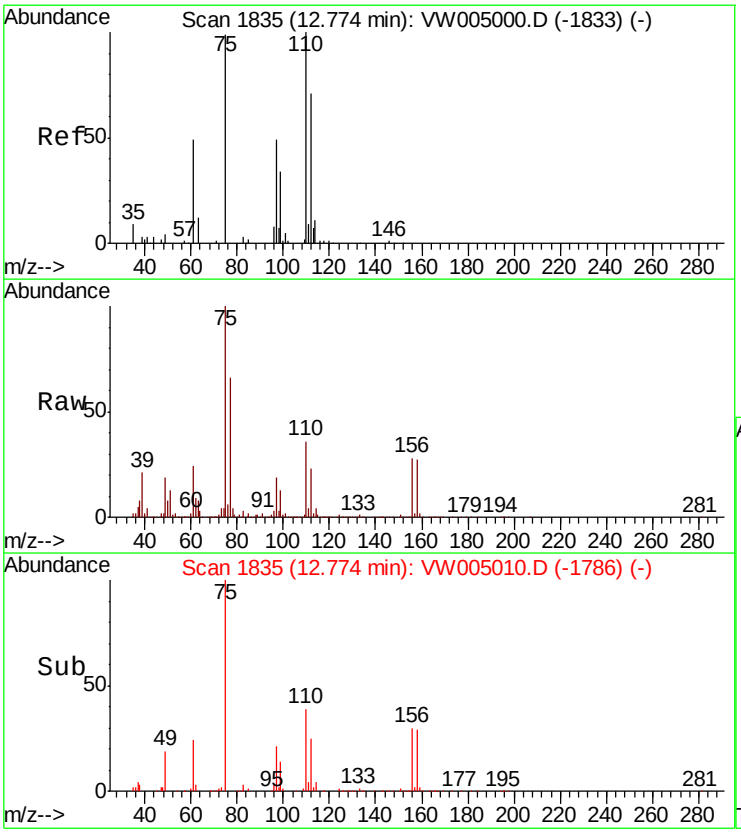
#75
1,1,2,2-Tetrachloroethane
Concen: 54.23 ug/l
RT: 12.72 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 219429

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.5	16.5
85	64.3	31.9	95.9

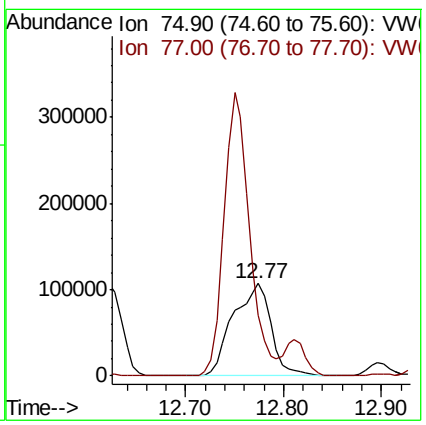


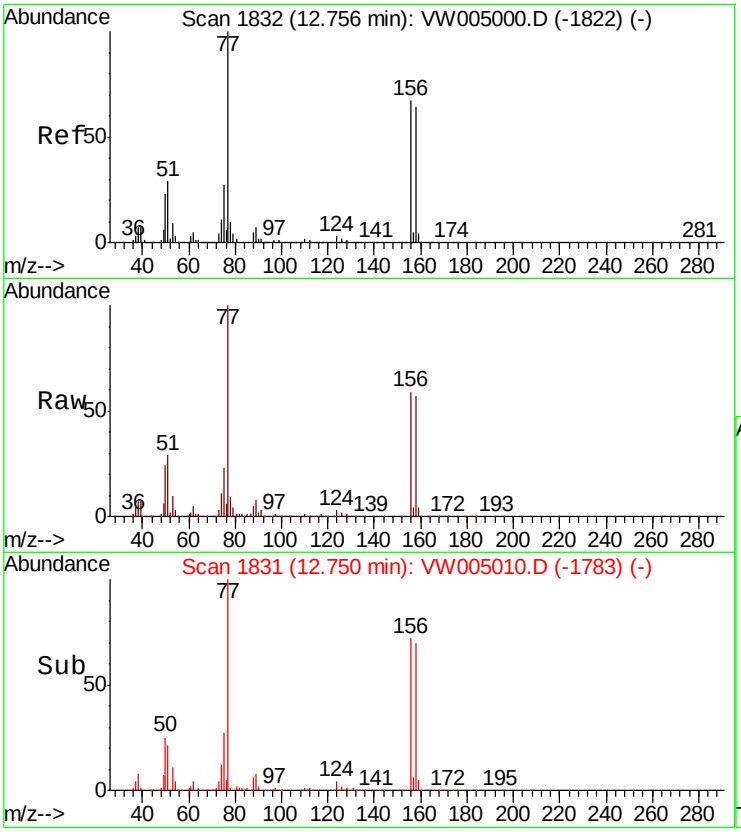


#76
1,2,3-Trichloropropane
Concen: 101.07 ug/l
RT: 12.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 75 Resp: 286953

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



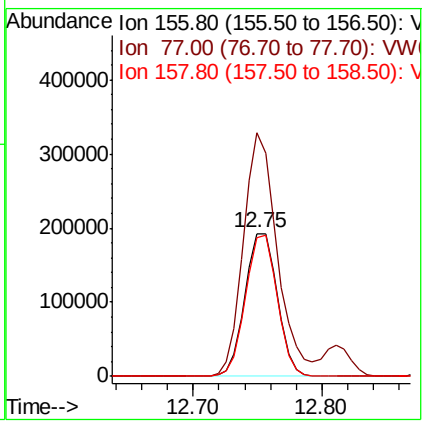


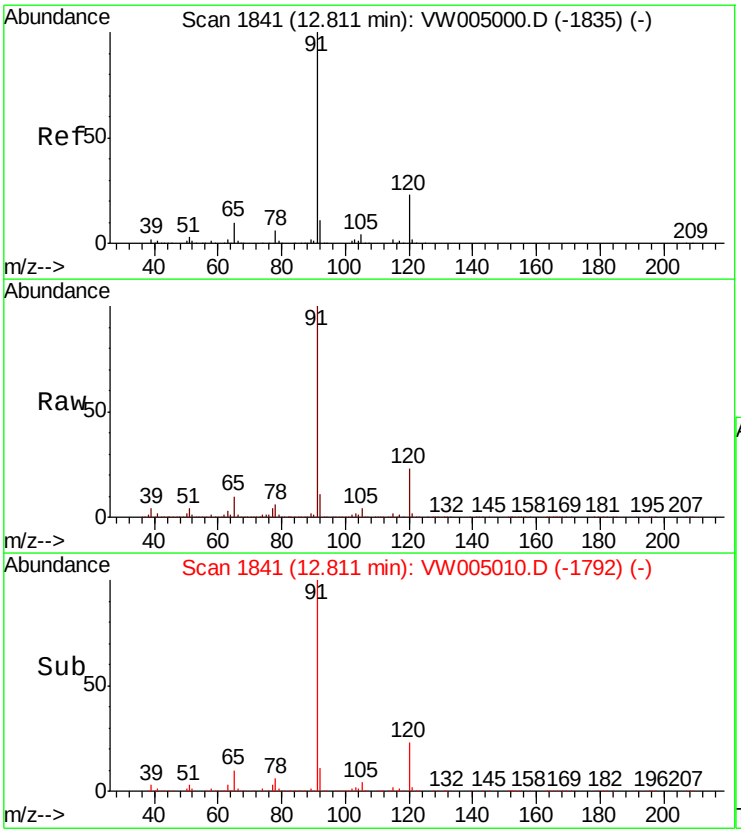
#77
Bromobenzene
Concen: 50.71 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. -0.01 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:156 Resp: 332489

Ion	Ratio	Lower	Upper
156	100		
77	179.2	86.9	260.6
158	97.4	48.6	145.9

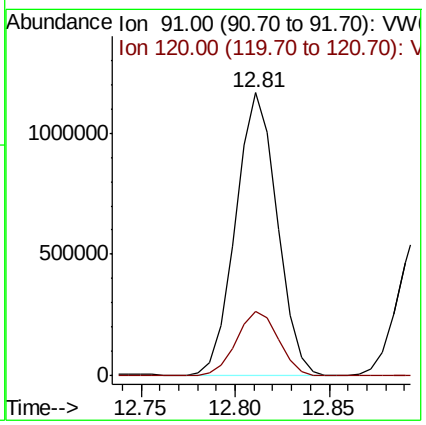


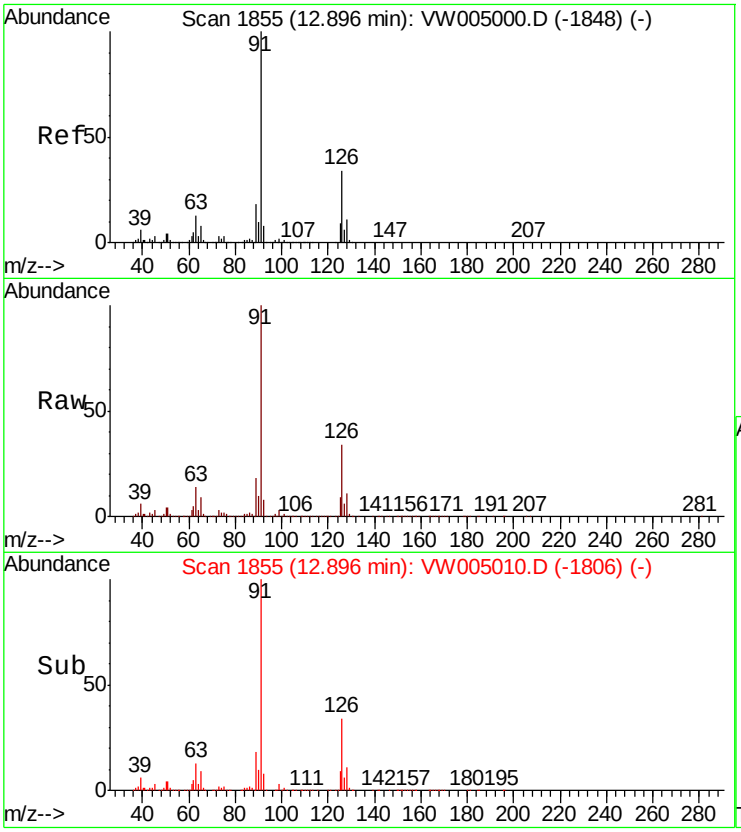


#78
n-propylbenzene
Concen: 53.91 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 91 Resp: 1776817

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.7	35.1



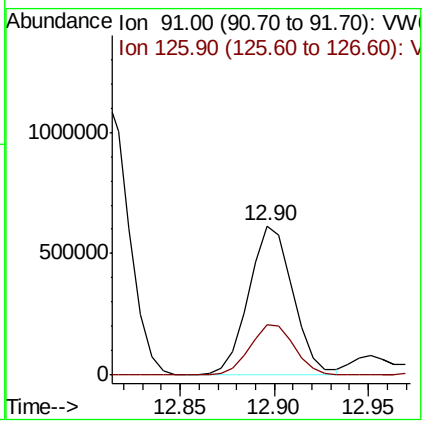


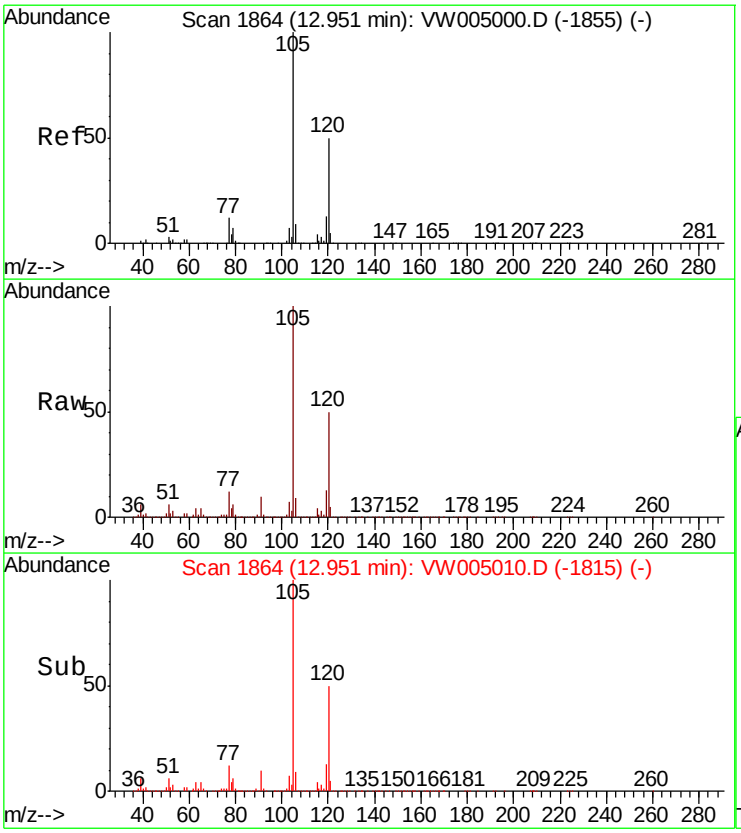
#79
2-Chlorotoluene
Concen: 52.55 ug/l
RT: 12.90 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 91 Resp: 1000375

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.3	52.0

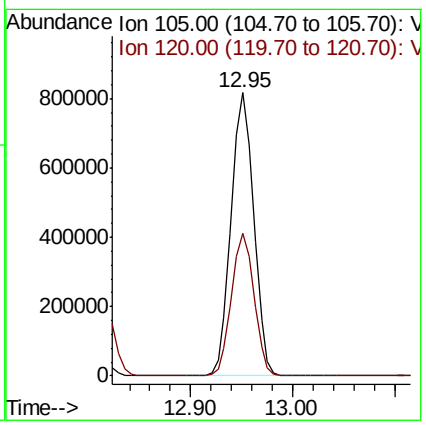


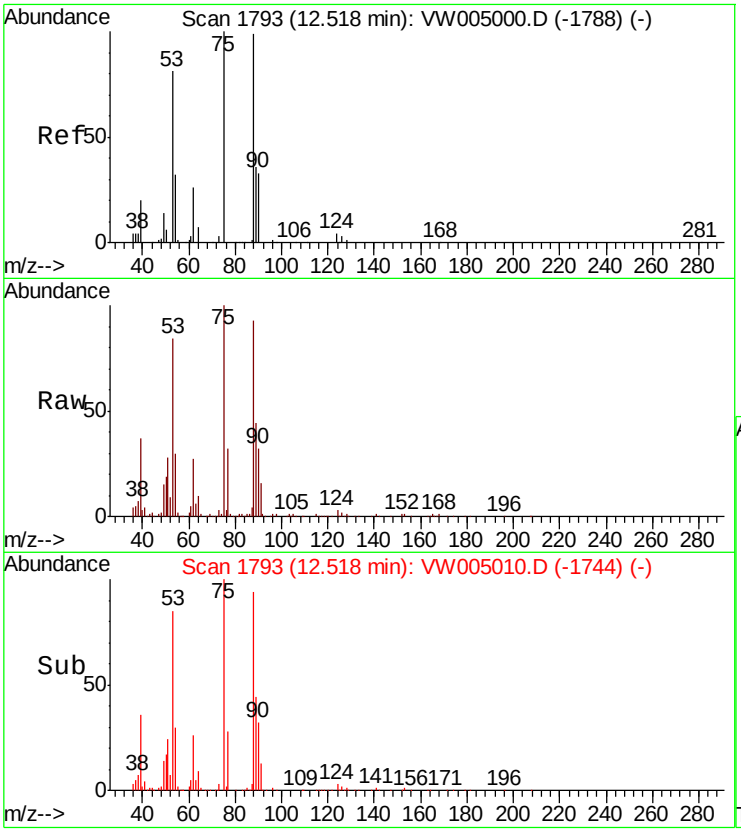


#80
1,3,5-Trimethylbenzene
Concen: 52.91 ug/l
RT: 12.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:105 Resp: 1249056

Ion	Ratio	Lower	Upper
105	100		
120	50.0	25.1	75.3



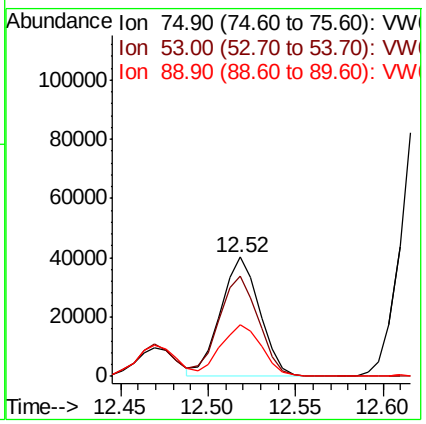


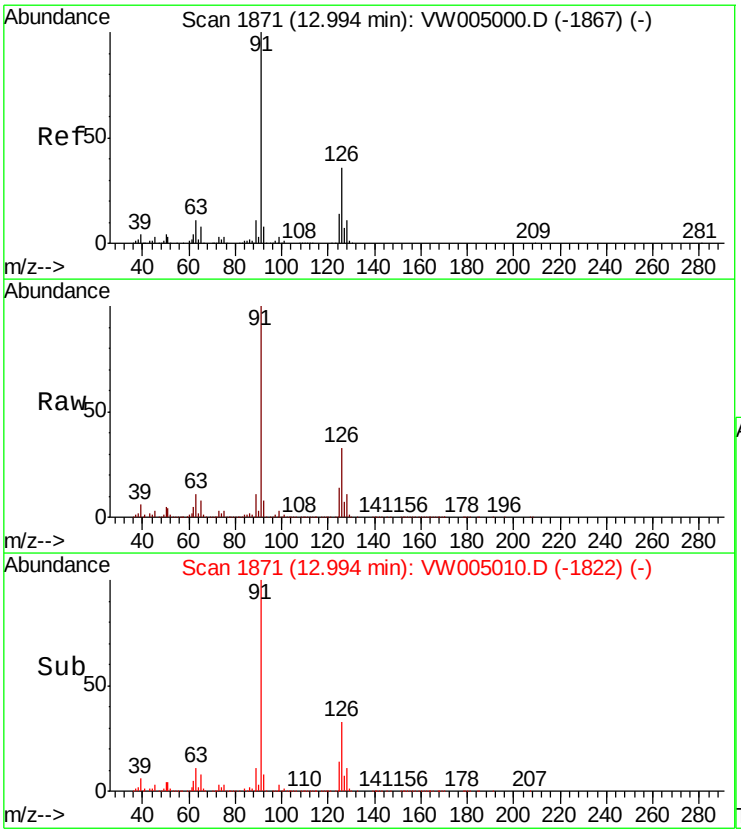
#81
trans-1,4-Dichloro-2-butene
Concen: 48.98 ug/l
RT: 12.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 61530

Ion	Ratio	Lower	Upper
75	100		
53	85.8	67.4	101.2
89	45.9	35.0	52.6

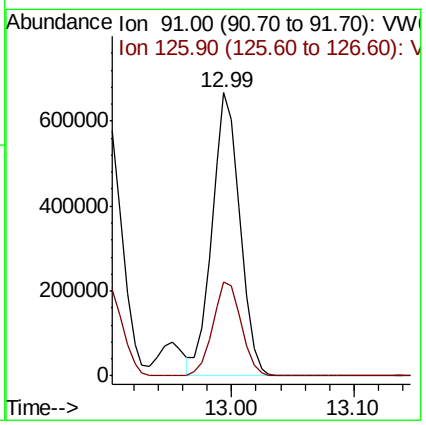


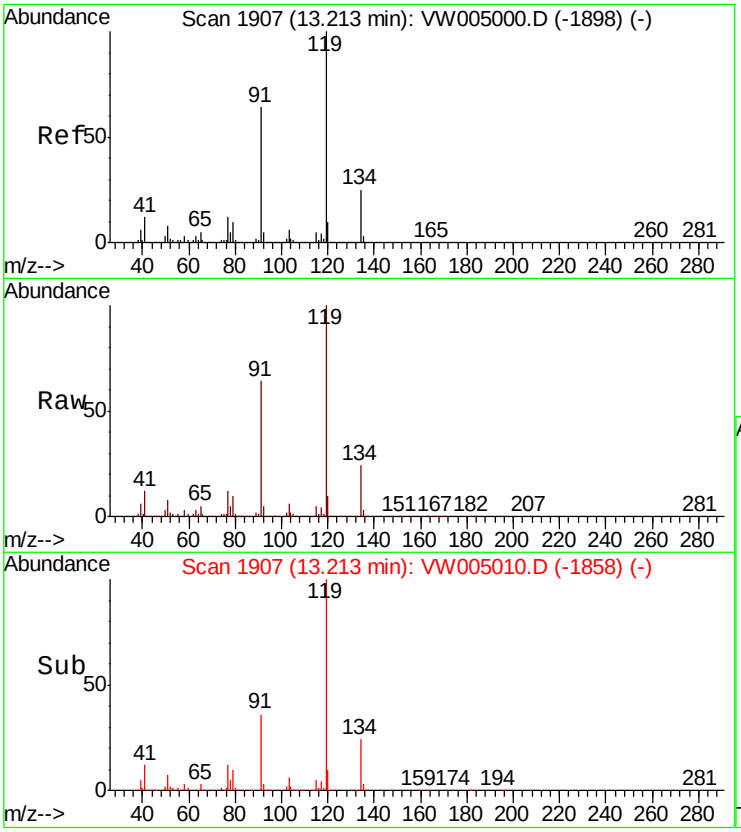


#82
4-Chlorotoluene
Concen: 51.92 ug/l
RT: 12.99 min Scan# 1871
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 91 Resp: 1053091

Ion	Ratio	Lower	Upper
91	100		
126	33.8	17.5	52.5



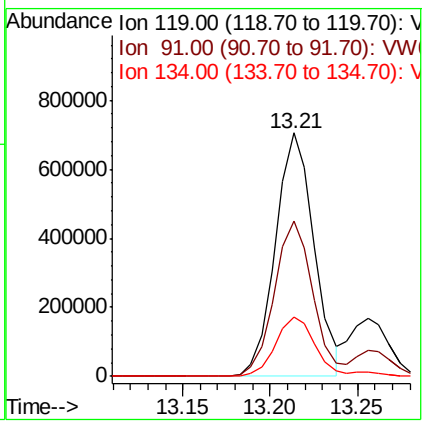


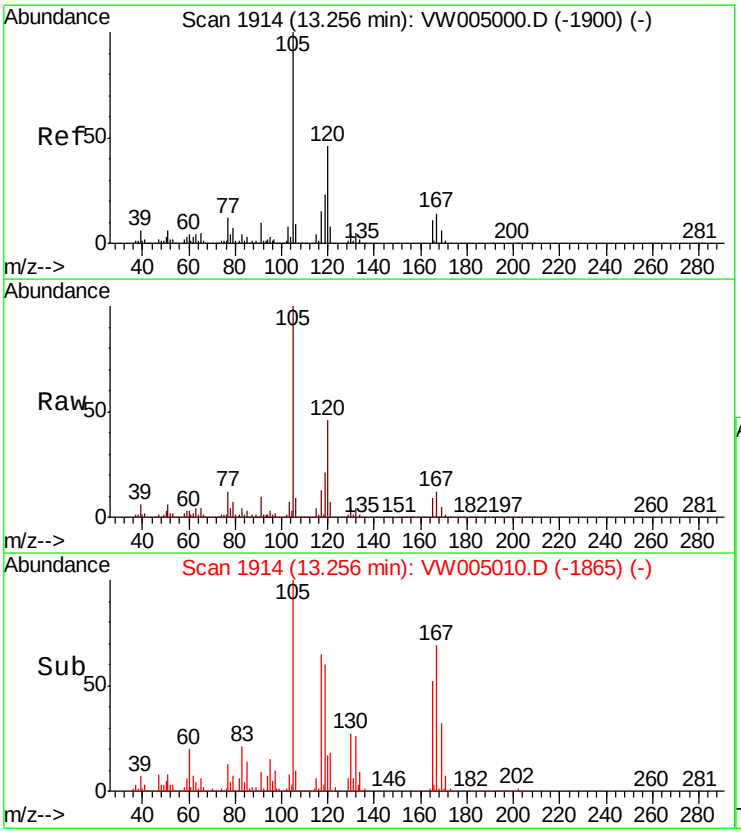
#83
tert-Butylbenzene
Concen: 54.81 ug/l
RT: 13.21 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:119 Resp: 1086755

Ion	Ratio	Lower	Upper
119	100		
91	64.2	31.9	95.5
134	26.0	13.2	39.5

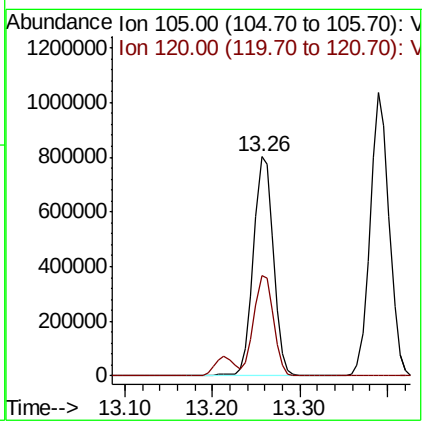


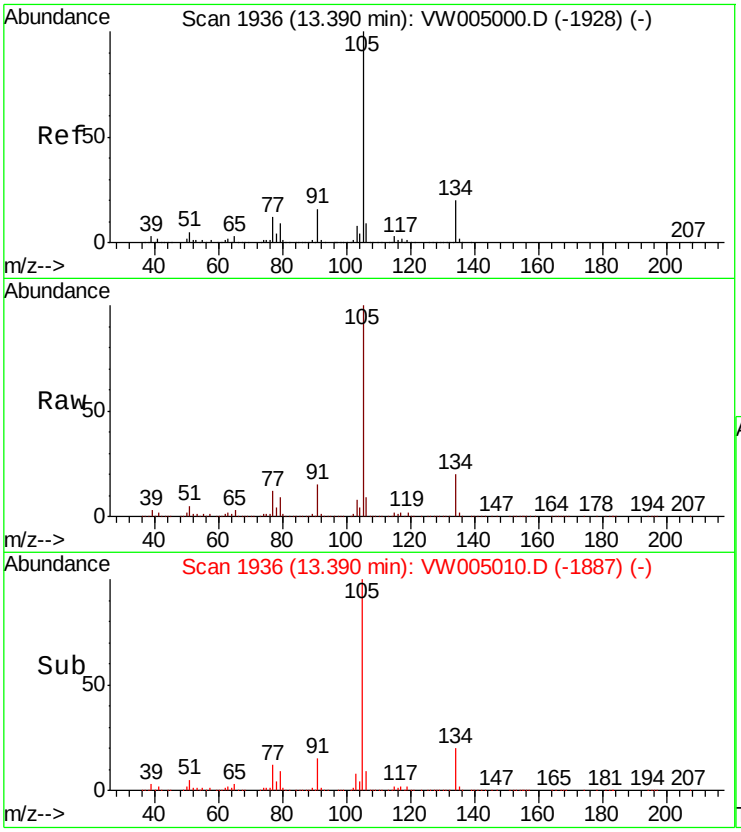


#84
1,2,4-Trimethylbenzene
Concen: 52.81 ug/l
RT: 13.26 min Scan# 1914
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:105 Resp: 1265065

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.9	68.7



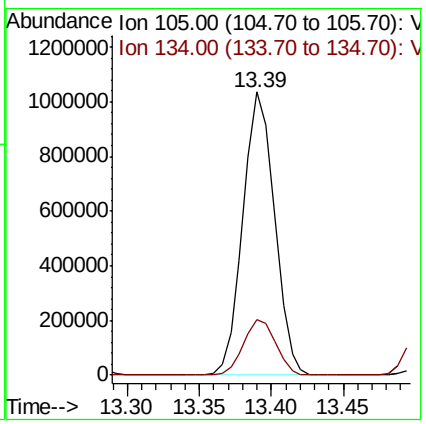


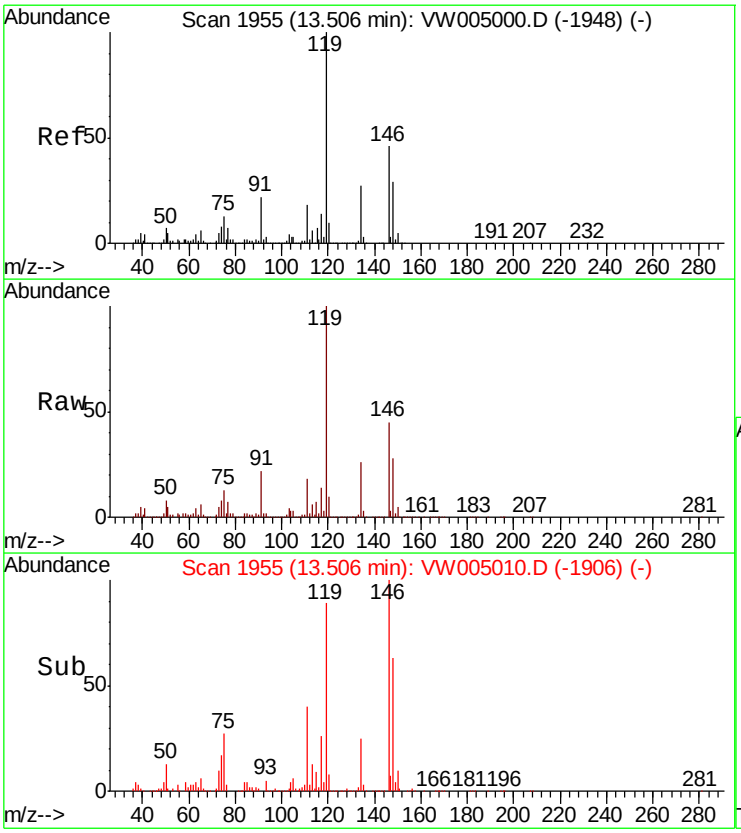
#85
sec-Butylbenzene
Concen: 54.16 ug/l
RT: 13.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:105 Resp: 1576544

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.1	30.3

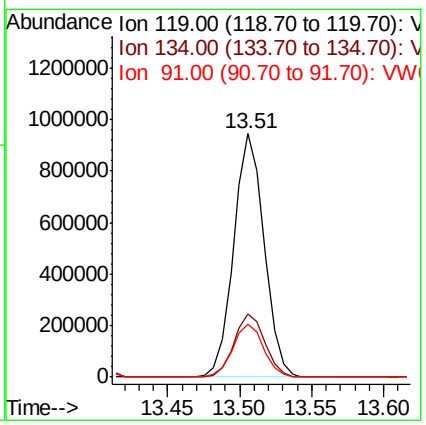


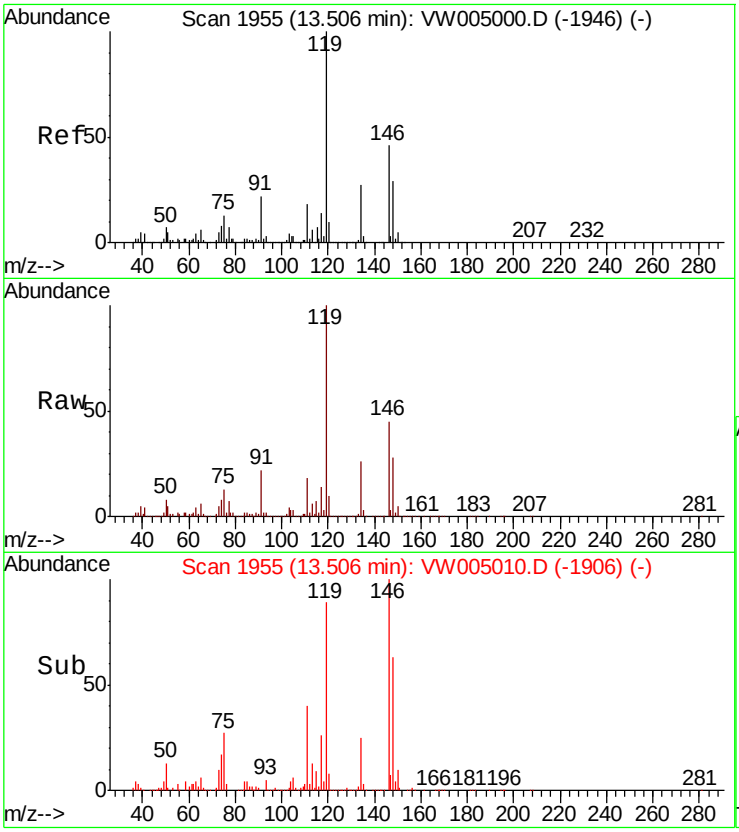


#86
p-Isopropyltoluene
Concen: 53.15 ug/l
RT: 13.51 min Scan# 1955
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:119 Resp: 1385992

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.1	39.3
91	21.9	10.9	32.9



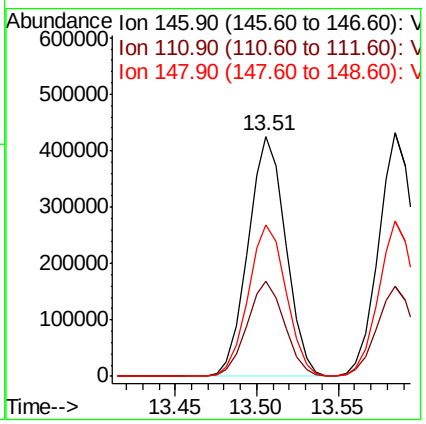


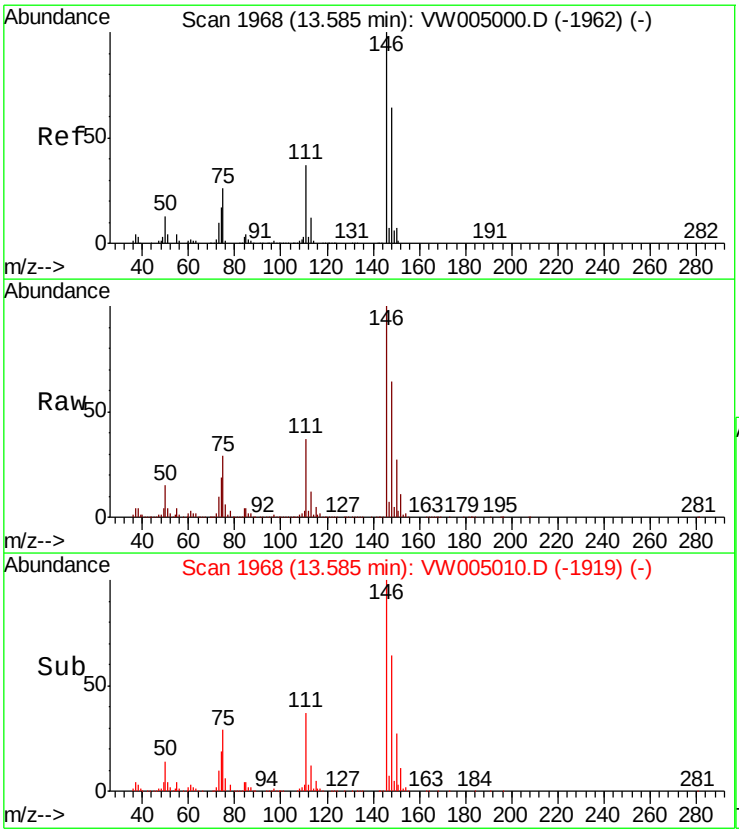
#87
1,3-Dichlorobenzene
Concen: 49.14 ug/l
RT: 13.51 min Scan# 1955
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:146 Resp: 683052

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.3	57.8
148	63.5	31.6	94.7

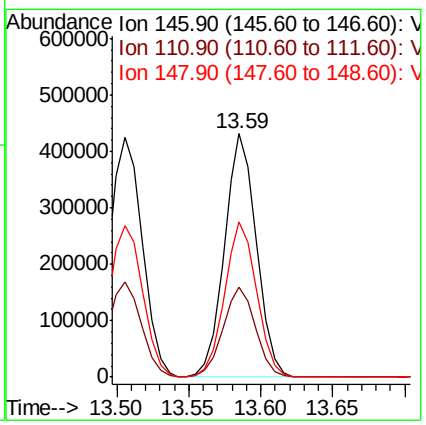


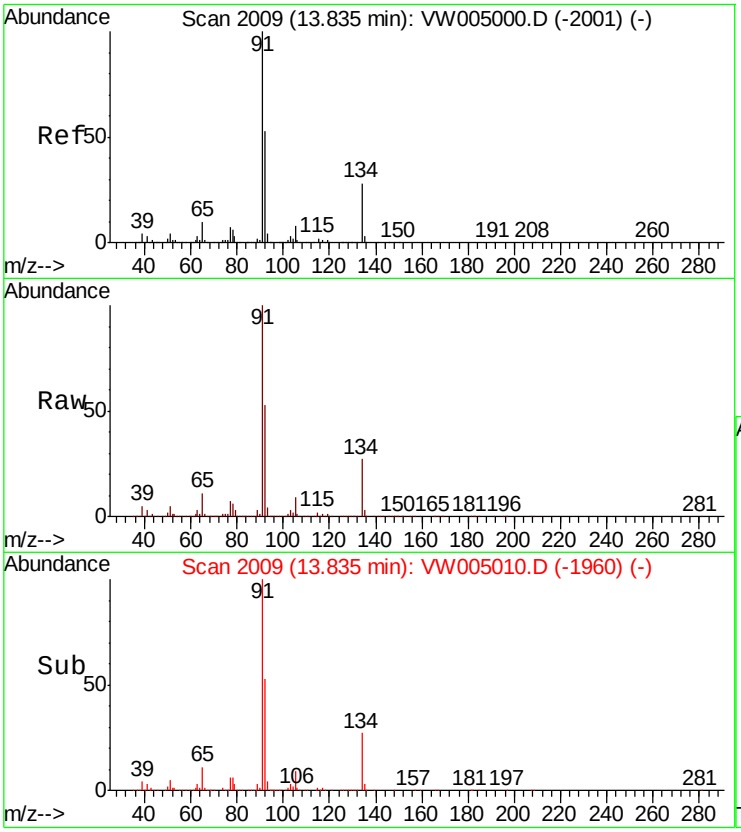


#88
1,4-Dichlorobenzene
Concen: 48.50 ug/l
RT: 13.59 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:146 Resp: 667746

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.7	56.1
148	64.1	31.7	95.1



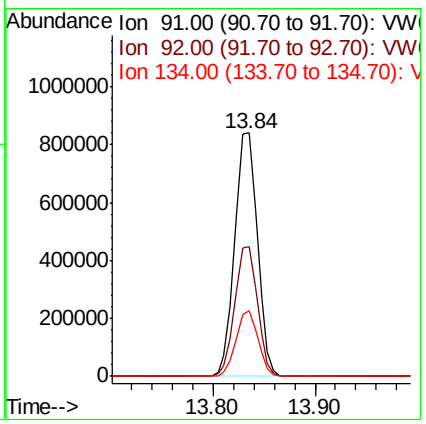


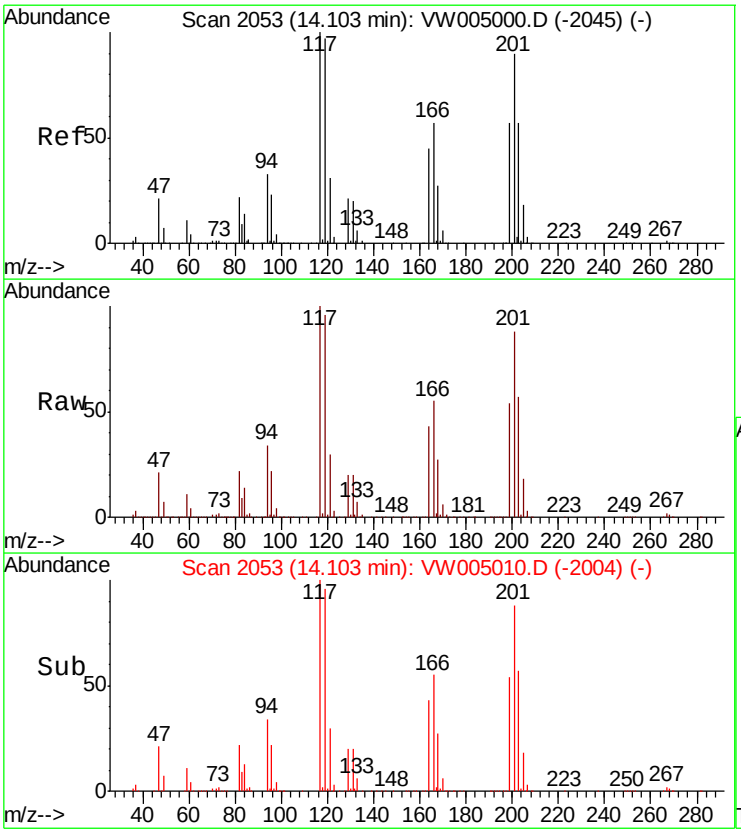
#89
n-Butylbenzene
Concen: 52.45 ug/l
RT: 13.84 min Scan# 2009
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 91 Resp: 1283949

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.5	79.4
134	26.3	13.4	40.1

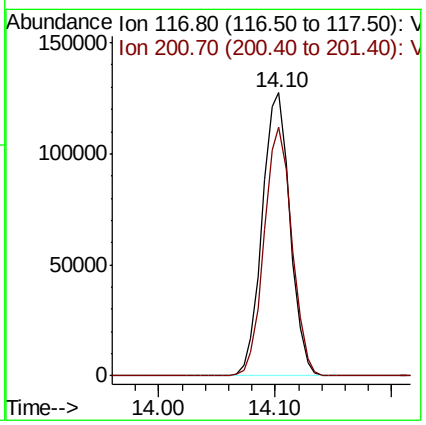


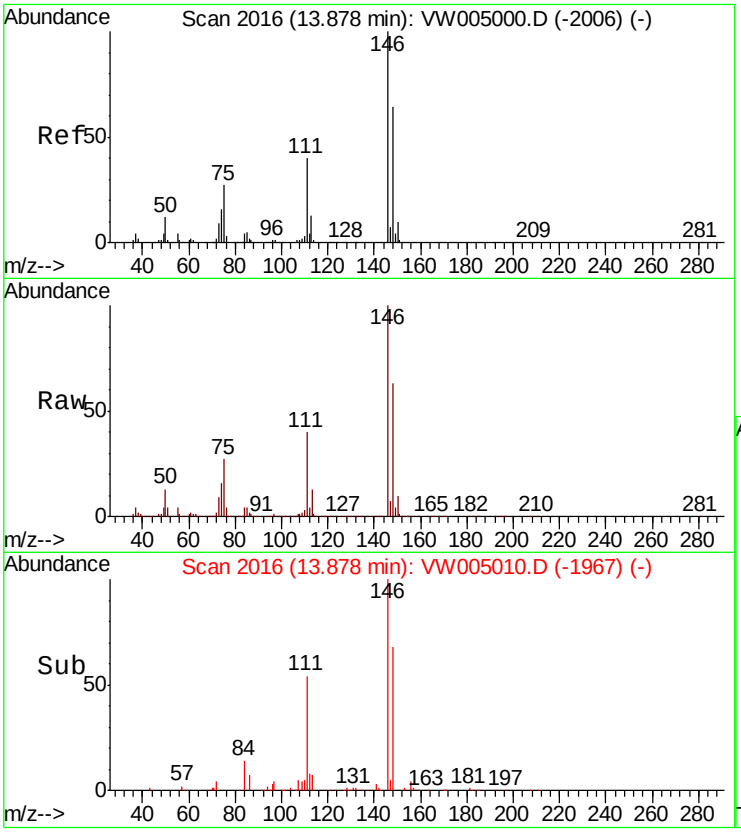


#90
Hexachloroethane
Concen: 51.81 ug/l
RT: 14.10 min Scan# 2053
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:117 Resp: 212363

Ion	Ratio	Lower	Upper
117	100		
201	87.6	44.3	132.8



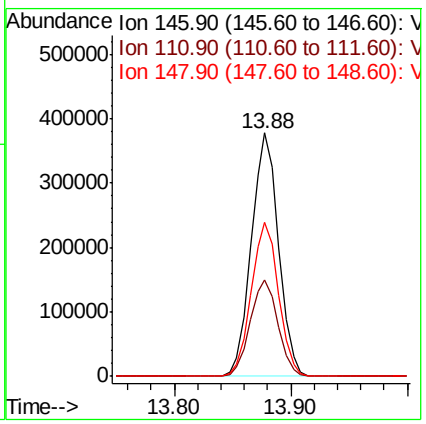


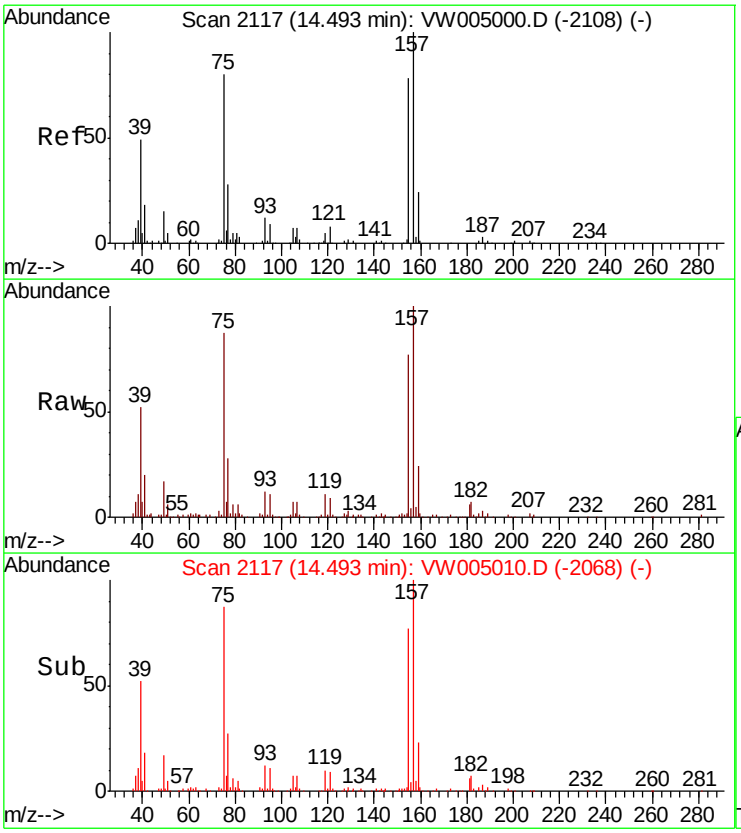
#91
1,2-Dichlorobenzene
Concen: 49.89 ug/l
RT: 13.88 min Scan# 2016
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:146 Resp: 610353

Ion	Ratio	Lower	Upper
146	100		
111	40.3	19.9	59.7
148	63.6	31.9	95.7

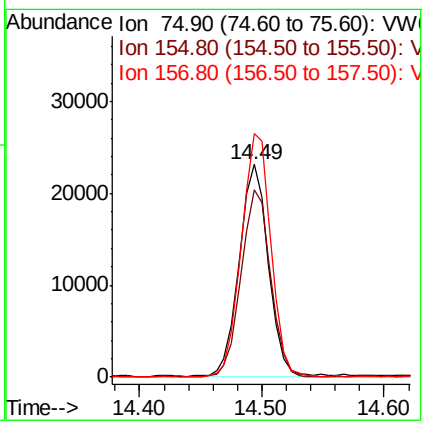


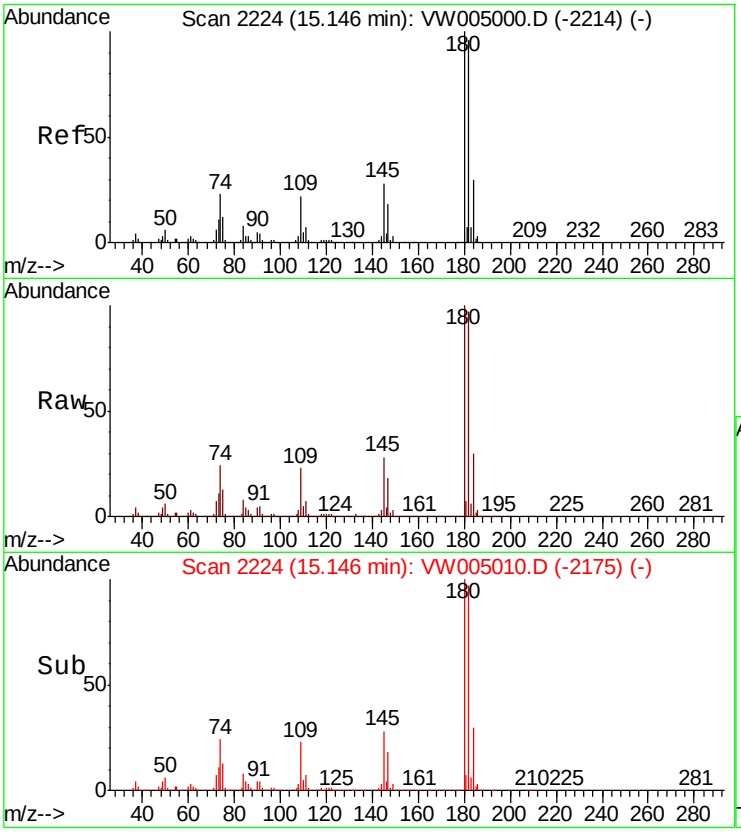


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.36 ug/l
RT: 14.49 min Scan# 2117
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion: 75 Resp: 38683

Ion	Ratio	Lower	Upper
75	100		
155	88.3	46.1	138.2
157	115.2	58.7	176.1



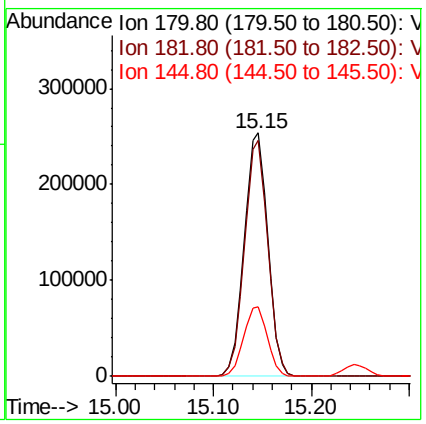


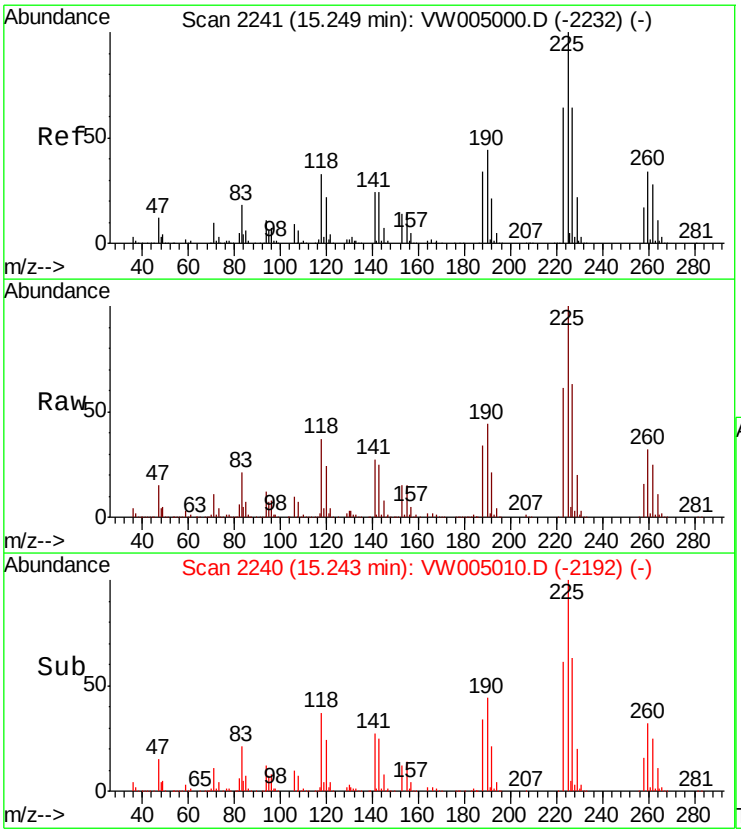
#93
1,2,4-Trichlorobenzene
Concen: 49.52 ug/l
RT: 15.15 min Scan# 2224
Delta R.T. -0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:180 Resp: 424425

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.6	142.8
145	29.0	14.3	42.9

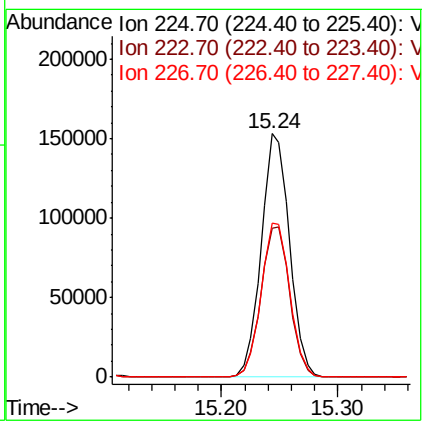


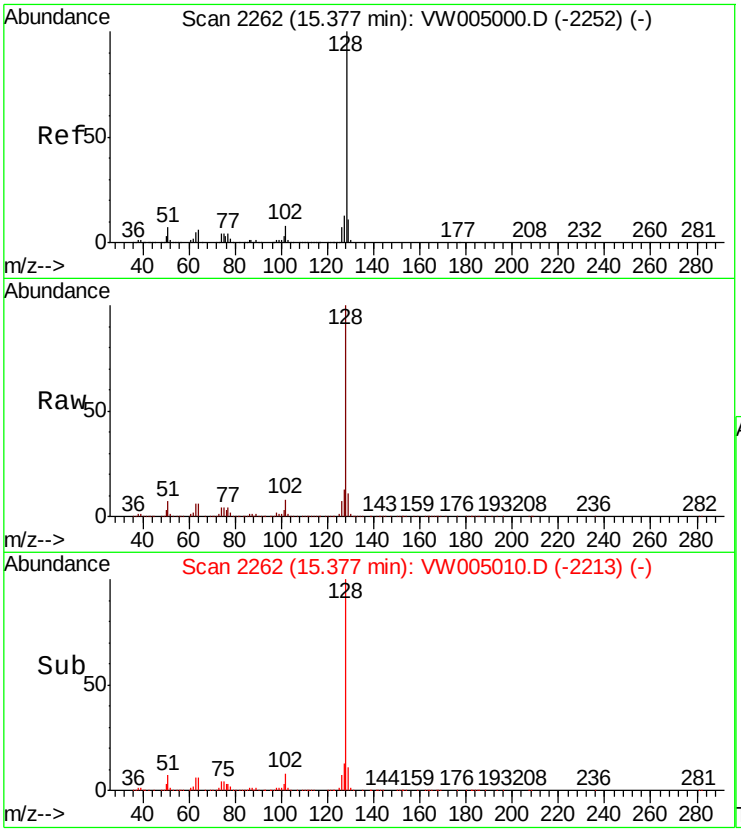


#94
Hexachlorobutadiene
Concen: 48.31 ug/l
RT: 15.24 min Scan# 2240
Delta R.T. -0.01 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:225 Resp: 259201

Ion	Ratio	Lower	Upper
225	100		
223	63.0	32.0	96.0
227	64.3	31.9	95.7



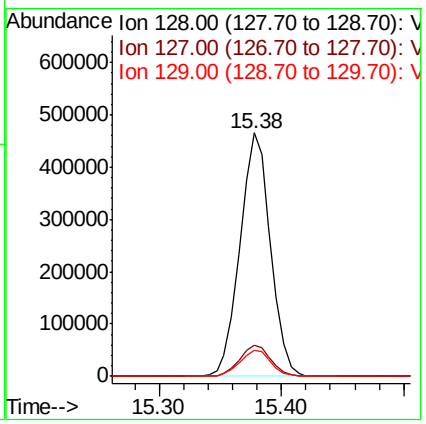


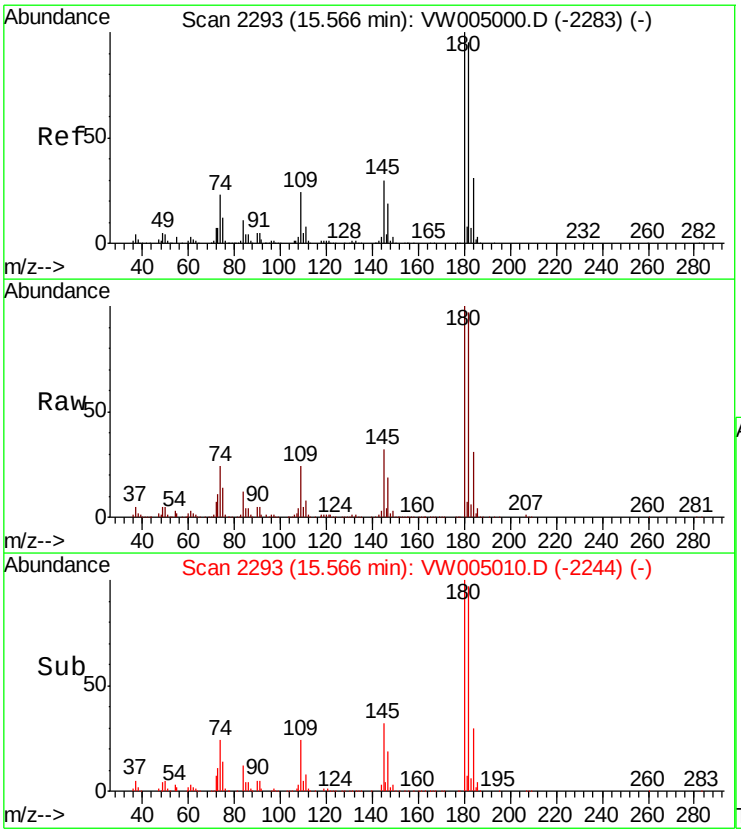
#95
Naphthalene
Concen: 50.02 ug/l
RT: 15.38 min Scan# 2262
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:128 Resp: 800895

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 49.74 ug/l
RT: 15.57 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VW005010.D
Acq: 30 Aug 2018 11:23

Tgt Ion:180 Resp: 376673

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.6	142.8
145	31.4	15.1	45.3