Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW012219\
Data File : VW008388.D
Acq On : 22 Jan 2019 15:04
Operator : SY/VA
Sample : VW0122SBS01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Quant Time: Jan 23 00:41:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 18 00:57:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	96257	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	163776	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	157565	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	81613	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	54784	54.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.42%				
35) Dibromofluoromethane	7.88	113	53917	51.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.14%				
50) Toluene-d8	10.32	98	231837	56.45	ug/l		0.00
Spiked Amount 50.000			Recovery = 112.90%				
62) 4-Bromofluorobenzene	12.62	95	80296	54.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.02%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	11425	18.837	ug/l		99
3) Chloromethane	2.21	50	19610	22.056	ug/l		99
4) Vinyl Chloride	2.36	62	28056	24.697	ug/l		95
5) Bromomethane	2.78	94	24823	28.834	ug/l		93
6) Chloroethane	2.92	64	20273	27.265	ug/l		97
7) Trichlorofluoromethane	3.25	101	22481	26.952	ug/l		100
8) Diethyl Ether	3.67	74	10847	18.753	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	4.06	101	18585	19.138	ug/l	#	89
10) Methyl Iodide	4.26	142	26378	16.842	ug/l		94
11) Tert butyl alcohol	5.20	59	5154	76.449	ug/l	#	88
12) 1,1-Dichloroethene	4.03	96	18053	18.278	ug/l		89
13) Acrolein	3.89	56	4456	69.611	ug/l		99
14) Allyl chloride	4.65	41	35716	21.631	ug/l		96
15) Acrylonitrile	5.37	53	22316	100.439	ug/l		98
16) Acetone	4.12	43	21407	92.059	ug/l		93
17) Carbon Disulfide	4.37	76	53920	17.941	ug/l	#	95
18) Methyl Acetate	4.67	43	11656	18.765	ug/l		95
19) Methyl tert-butyl Ether	5.42	73	28357	18.756	ug/l	#	88
20) Methylene Chloride	4.90	84	23295	19.420	ug/l		93
21) trans-1,2-Dichloroethene	5.42	96	21732	19.591	ug/l		93
22) Diisopropyl ether	6.31	45	71655	22.228	ug/l		97
23) Vinyl Acetate	6.26	43	177225	102.849	ug/l	#	93
24) 1,1-Dichloroethane	6.21	63	42917	21.865	ug/l		98
25) 2-Butanone	7.17	43	29487	99.005	ug/l		98
26) 2,2-Dichloropropane	7.17	77	27374	21.854	ug/l		100
27) cis-1,2-Dichloroethene	7.17	96	24357	20.266	ug/l		93
28) Bromochloromethane	7.51	49	17404	21.522	ug/l	#	98
29) Tetrahydrofuran	7.53	42	18809	101.301	ug/l		95
30) Chloroform	7.67	83	43063	22.175	ug/l		97
31) Cyclohexane	7.95	56	39288	21.008	ug/l		93
32) 1,1,1-Trichloroethane	7.87	97	35442	21.746	ug/l		97
36) 1,1-Dichloropropene	8.08	75	34488	20.931	ug/l		99
37) Ethyl Acetate	7.26	43	14003	20.608	ug/l		96
38) Carbon Tetrachloride	8.06	117	32588	20.029	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW012219\
Data File : VW008388.D
Acq On : 22 Jan 2019 15:04
Operator : SY/VA
Sample : VW0122SBS01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Quant Time: Jan 23 00:41:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 18 00:57:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.34	83	39403	20.104 ug/l		94
40) Benzene	8.32	78	95402	20.440 ug/l		99
41) Methacrylonitrile	7.48	41	7223	18.261 ug/l		92
42) 1,2-Dichloroethane	8.40	62	26643	20.414 ug/l		97
43) Isopropyl Acetate	8.42	43	24852	19.363 ug/l		99
44) Trichloroethene	9.09	130	24722	19.333 ug/l		93
45) 1,2-Dichloropropane	9.37	63	25121	21.667 ug/l		97
46) Dibromomethane	9.45	93	12437	20.582 ug/l		87
47) Bromodichloromethane	9.64	83	31047	20.830 ug/l		97
48) Methyl methacrylate	9.43	41	11828	19.576 ug/l		97
49) 1,4-Dioxane	9.46	88	4086	420.046 ug/l	#	65
51) 4-Methyl-2-Pentanone	10.21	43	62820	96.660 ug/l		96
52) Toluene	10.38	92	63505	21.500 ug/l		98
53) t-1,3-Dichloropropene	10.60	75	29347	19.727 ug/l		97
54) cis-1,3-Dichloropropene	10.07	75	35462	20.221 ug/l		94
55) 1,1,2-Trichloroethane	10.79	97	17251	20.583 ug/l	#	89
56) Ethyl methacrylate	10.65	69	18446	18.740 ug/l		92
57) 1,3-Dichloropropane	10.93	76	30437	20.916 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.92	63	51721	108.937 ug/l		99
59) 2-Hexanone	10.97	43	44117	96.883 ug/l		93
60) Dibromochloromethane	11.13	129	19579	19.574 ug/l		98
61) 1,2-Dibromoethane	11.24	107	15864	19.547 ug/l		99
64) Tetrachloroethene	10.87	164	20641	18.683 ug/l		90
65) Chlorobenzene	11.66	112	69016	20.081 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.73	131	22365	18.907 ug/l		97
67) Ethyl Benzene	11.73	91	119794	20.074 ug/l		99
68) m/p-Xylenes	11.84	106	94714	40.891 ug/l		98
69) o-Xylene	12.16	106	41984	19.401 ug/l		93
70) Styrene	12.18	104	71553	20.585 ug/l		99
71) Bromoform	12.35	173	10609	18.004 ug/l	#	98
73) Isopropylbenzene	12.47	105	121347	20.406 ug/l		97
74) N-amyl acetate	12.27	43	23160	18.174 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.71	83	20559	20.326 ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	26221	35.281 ug/l		28
77) Bromobenzene	12.75	156	26114	18.283 ug/l		91
78) n-propylbenzene	12.81	91	150848	20.958 ug/l		97
79) 2-Chlorotoluene	12.90	91	84817	20.625 ug/l		98
80) 1,3,5-Trimethylbenzene	12.94	105	104692	21.098 ug/l		95
81) trans-1,4-Dichloro-2-buten	12.52	75	5370	17.243 ug/l		91
82) 4-Chlorotoluene	12.99	91	89850	20.908 ug/l		94
83) tert-Butylbenzene	13.21	119	87156	19.956 ug/l		95
84) 1,2,4-Trimethylbenzene	13.26	105	108120	21.389 ug/l		95
85) sec-Butylbenzene	13.39	105	135180	21.557 ug/l		99
86) p-Isopropyltoluene	13.51	119	113864	20.790 ug/l		98
87) 1,3-Dichlorobenzene	13.51	146	55816	19.667 ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	56158	19.751 ug/l		97
89) n-Butylbenzene	13.83	91	114338	21.764 ug/l		97
90) Hexachloroethane	14.10	117	21383	21.097 ug/l		85
91) 1,2-Dichlorobenzene	13.87	146	49901	19.915 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	3255	19.681 ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW012219\
Data File : VW008388.D
Acq On : 22 Jan 2019 15:04
Operator : SY/VA
Sample : VW0122SBS01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Quant Time: Jan 23 00:41:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 18 00:57:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	30323	17.877	ug/l	98
94) Hexachlorobutadiene	15.24	225	18102	18.936	ug/l	94
95) Naphthalene	15.38	128	50008	17.549	ug/l	98
96) 1,2,3-Trichlorobenzene	15.56	180	26646	18.036	ug/l	99

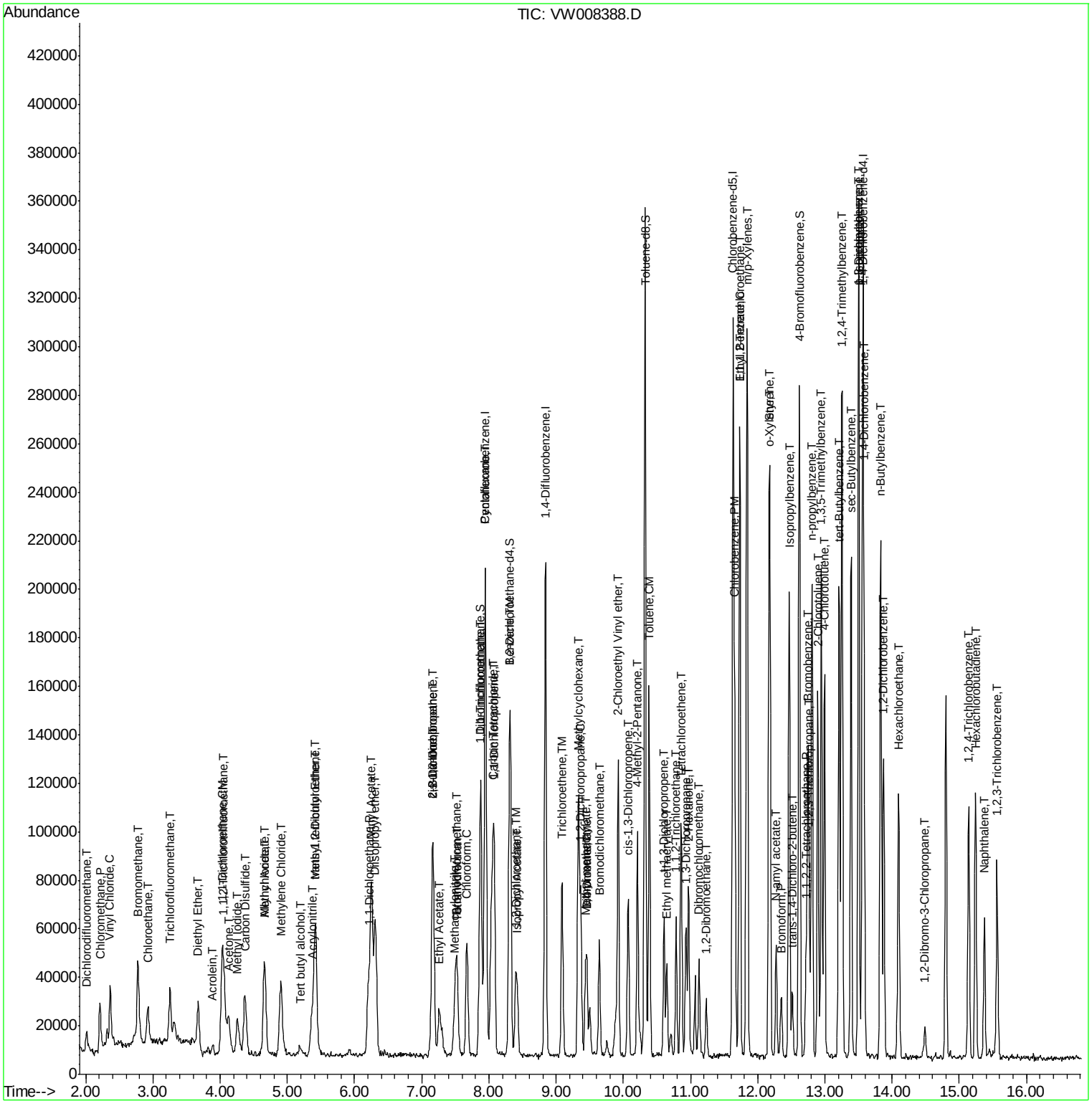
(#) = qualifier out of range (m) = manual integration (+) = signals summed

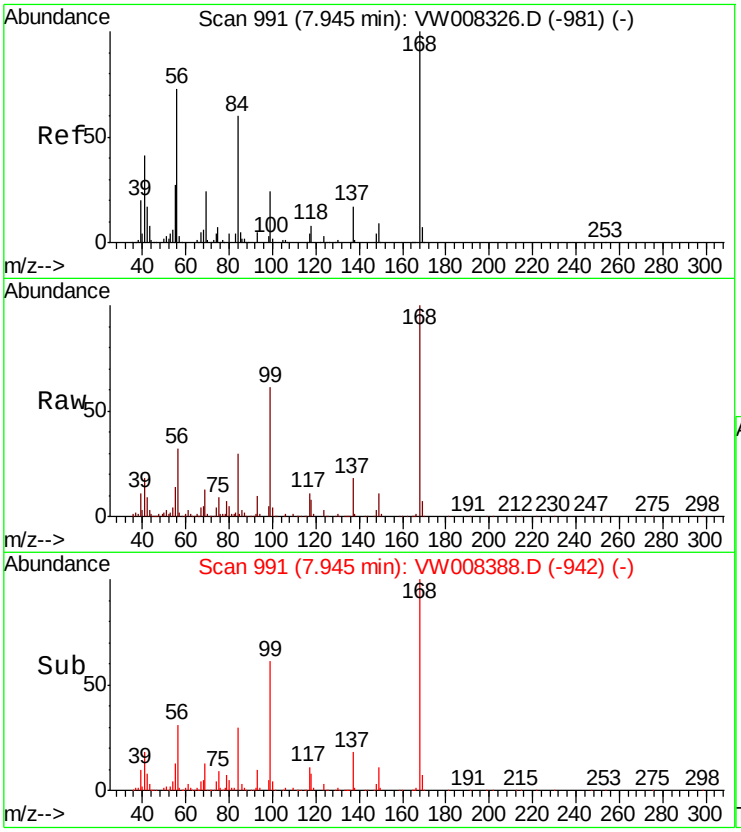
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW012219\
Data File : VW008388.D
Acq On : 22 Jan 2019 15:04
Operator : SY/VA
Sample : VW0122SBS01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBS01

Quant Time: Jan 23 00:41:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 18 00:57:07 2019
Response via : Initial Calibration



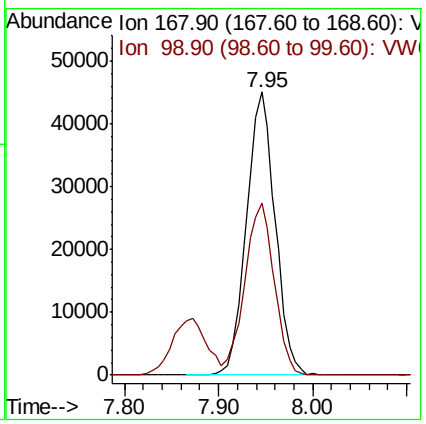


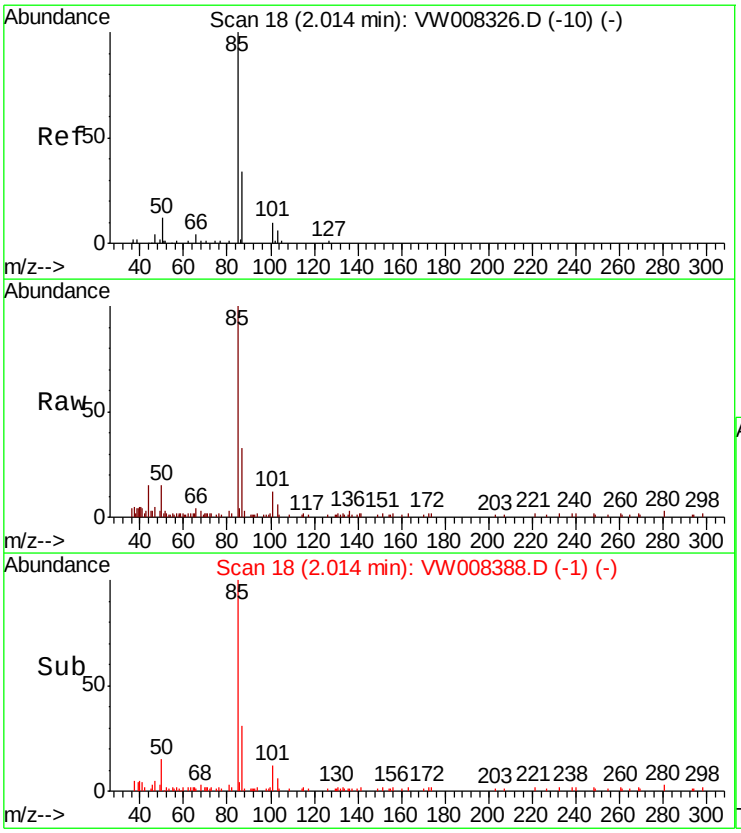
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBS01

Tgt Ion:168 Resp: 96257

Ion	Ratio	Lower	Upper
168	100		
99	60.3	44.6	66.8

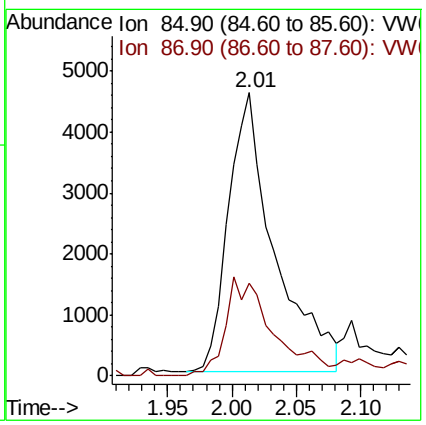


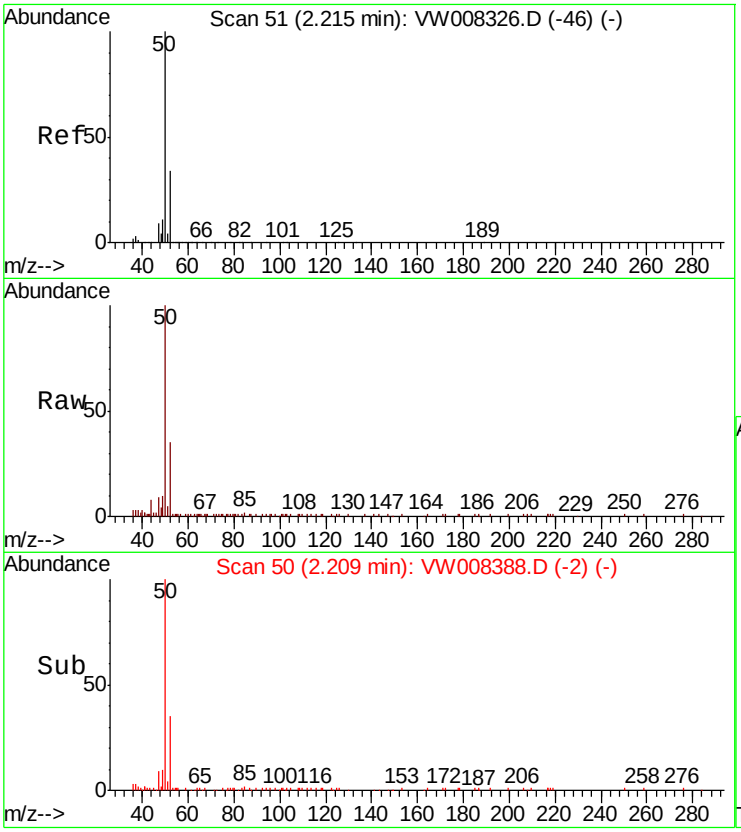


#2
Dichlorodifluoromethane
Concen: 18.837 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 85 Resp: 11425

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.9	50.6



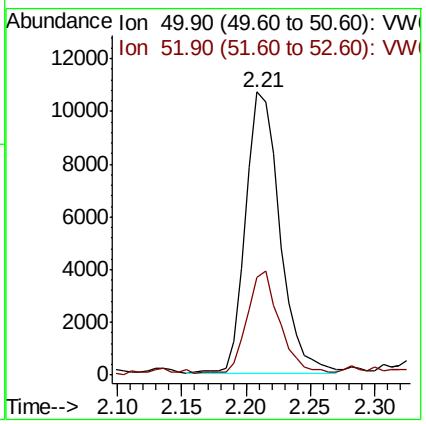


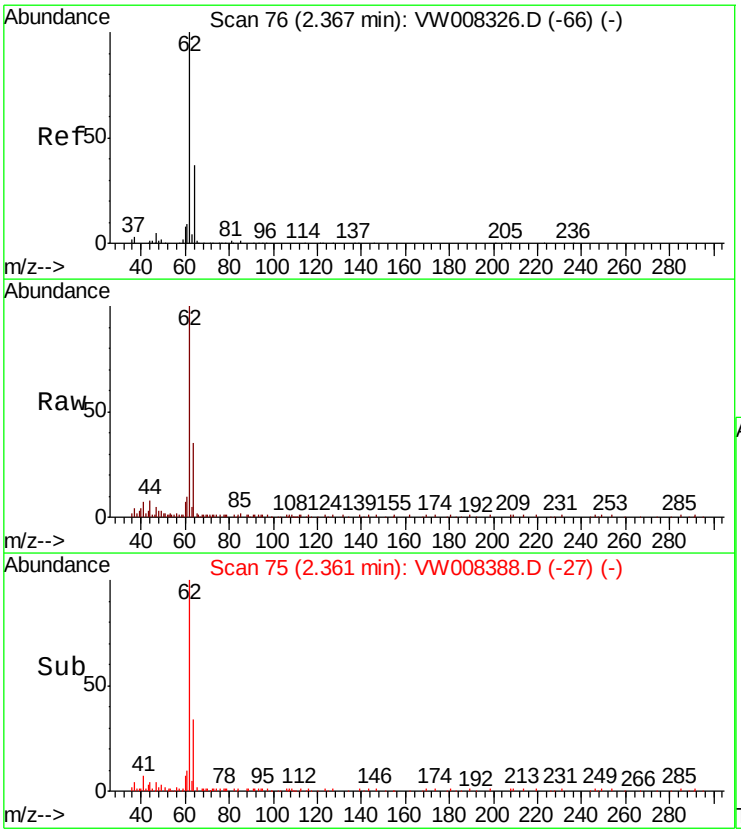
#3
Chloromethane
Concen: 22.056 ug/l
RT: 2.21 min Scan# 50
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBS01

Tgt Ion: 50 Resp: 19610

Ion	Ratio	Lower	Upper
50	100		
52	33.8	26.7	40.1

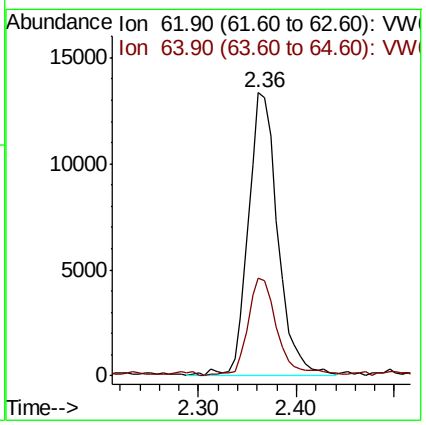


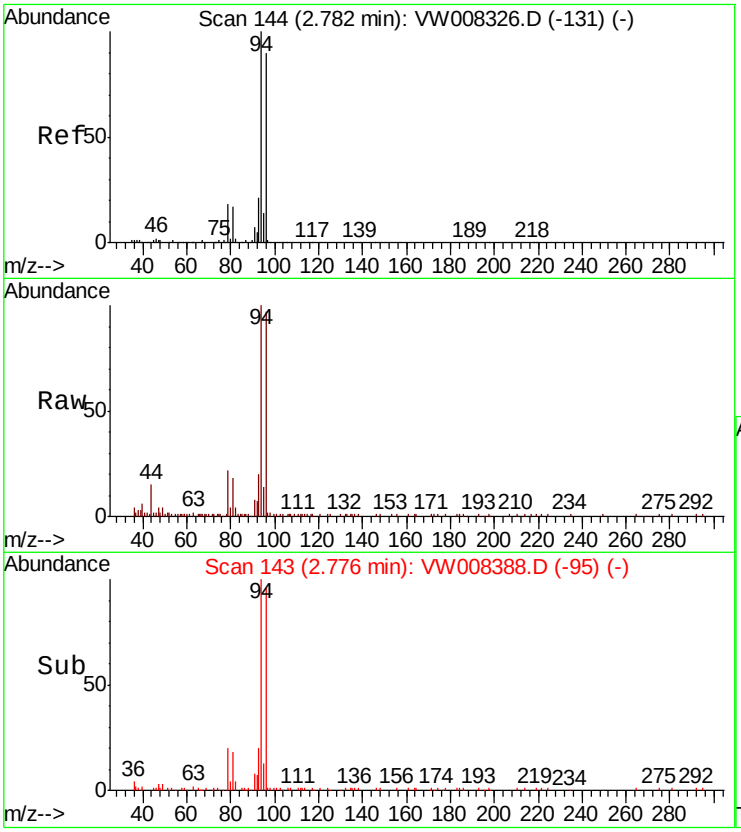


#4
Vinyl Chloride
Concen: 24.697 ug/l
RT: 2.36 min Scan# 75
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 62 Resp: 28056

Ion	Ratio	Lower	Upper
62	100		
64	33.6	29.4	44.2



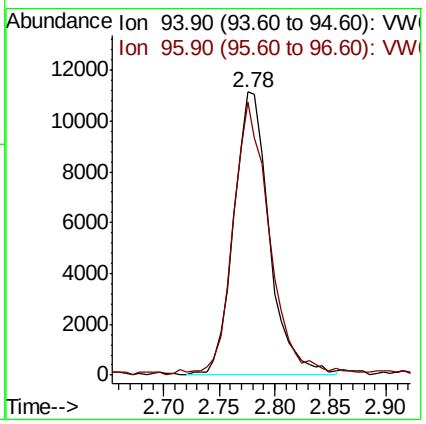


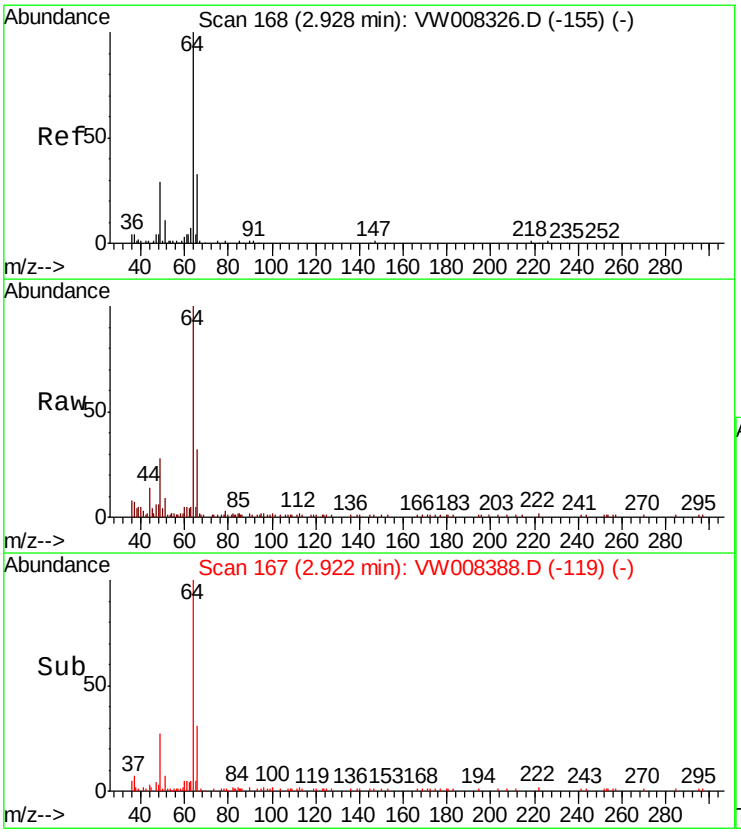
#5
Bromomethane
Concen: 28.834 ug/l
RT: 2.78 min Scan# 143
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBS01

Tgt Ion: 94 Resp: 24823

Ion	Ratio	Lower	Upper
94	100		
96	95.8	71.4	107.0

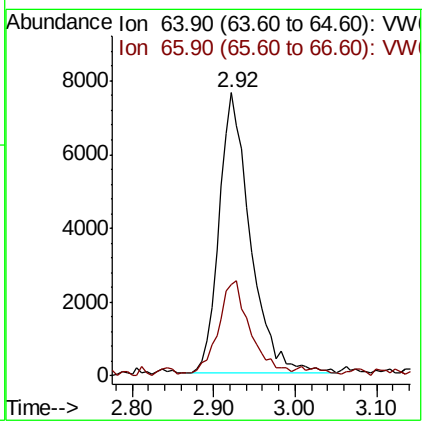


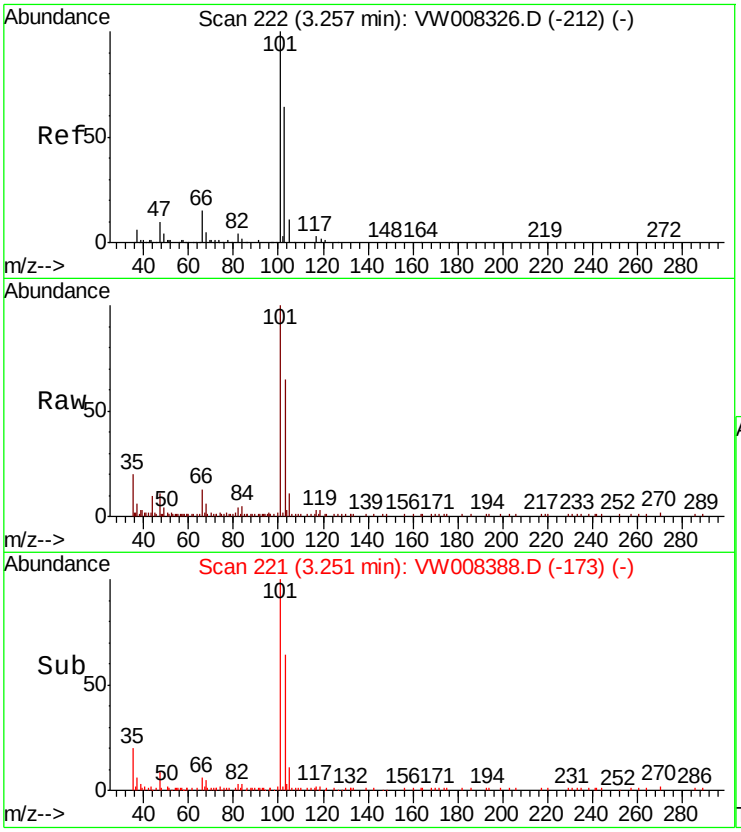


#6
Chloroethane
Concen: 27.265 ug/l
RT: 2.92 min Scan# 167
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 64 Resp: 20273

Ion	Ratio	Lower	Upper
64	100		
66	31.2	26.2	39.4



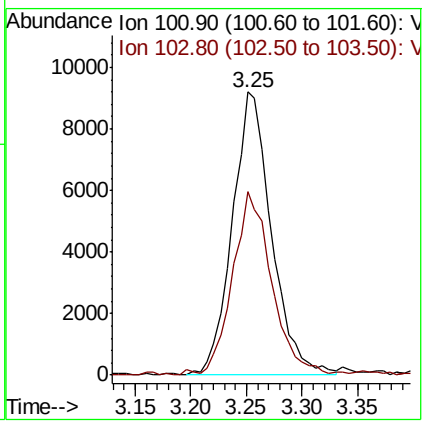


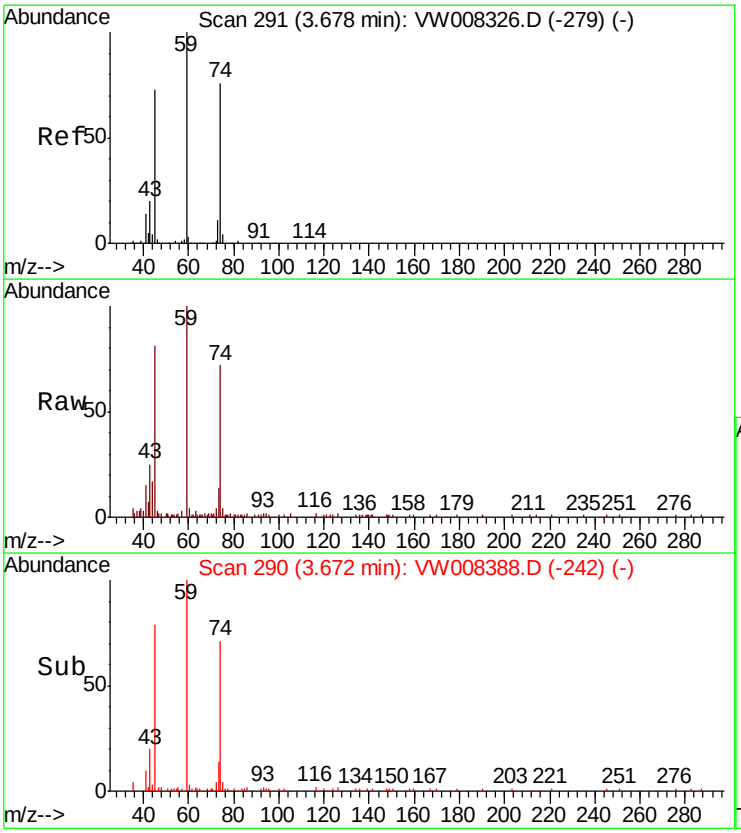
#7
Trichlorofluoromethane
Concen: 26.952 ug/l
RT: 3.25 min Scan# 221
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion:101 Resp: 22481

Ion	Ratio	Lower	Upper
101	100		
103	63.9	50.9	76.3

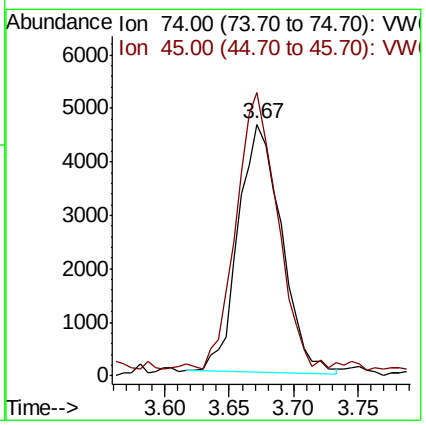


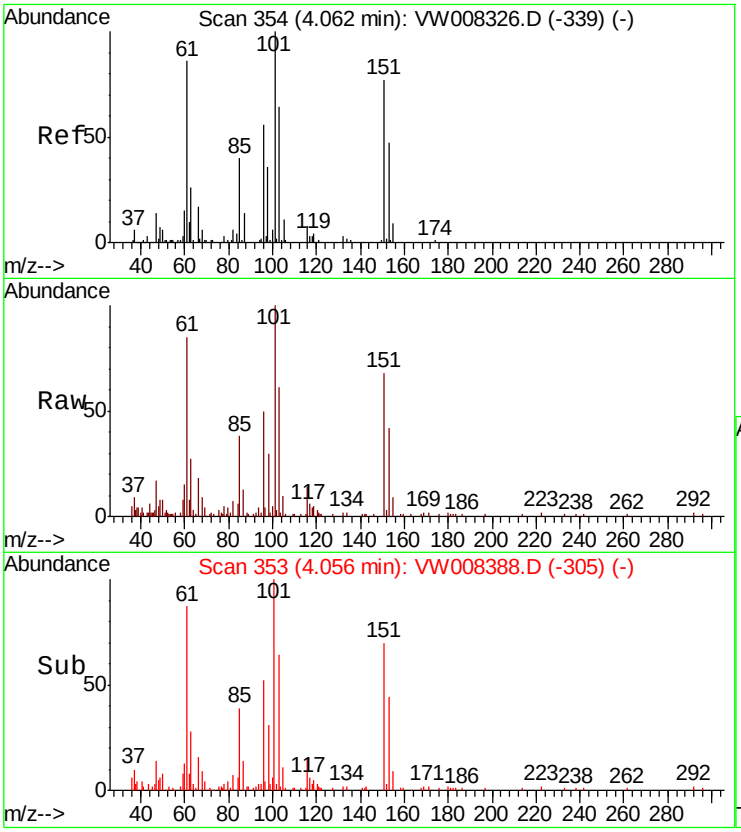


#8
Diethyl Ether
Concen: 18.753 ug/l
RT: 3.67 min Scan# 290
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 74 Resp: 10847

Ion	Ratio	Lower	Upper
74	100		
45	106.9	50.1	150.3



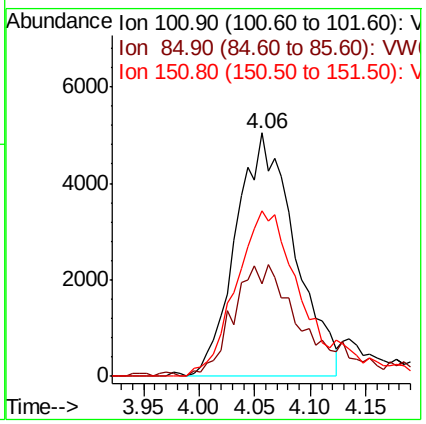


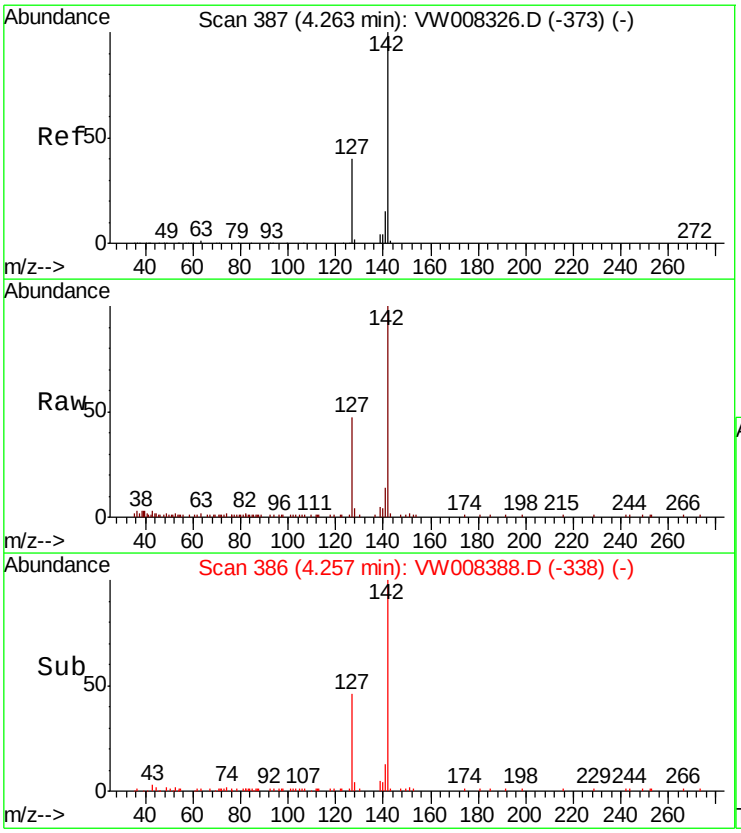
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.138 ug/l
RT: 4.06 min Scan# 353
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion:101 Resp: 18585

Ion	Ratio	Lower	Upper
101	100		
85	54.3	36.0	54.0#
151	70.4	62.3	93.5

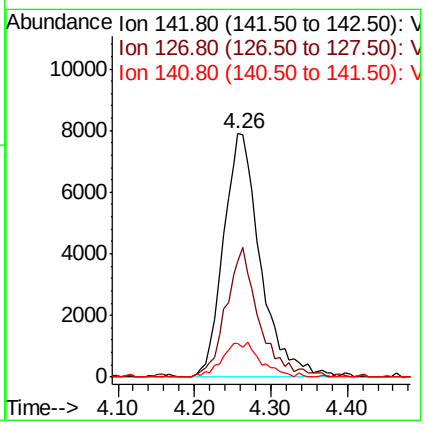


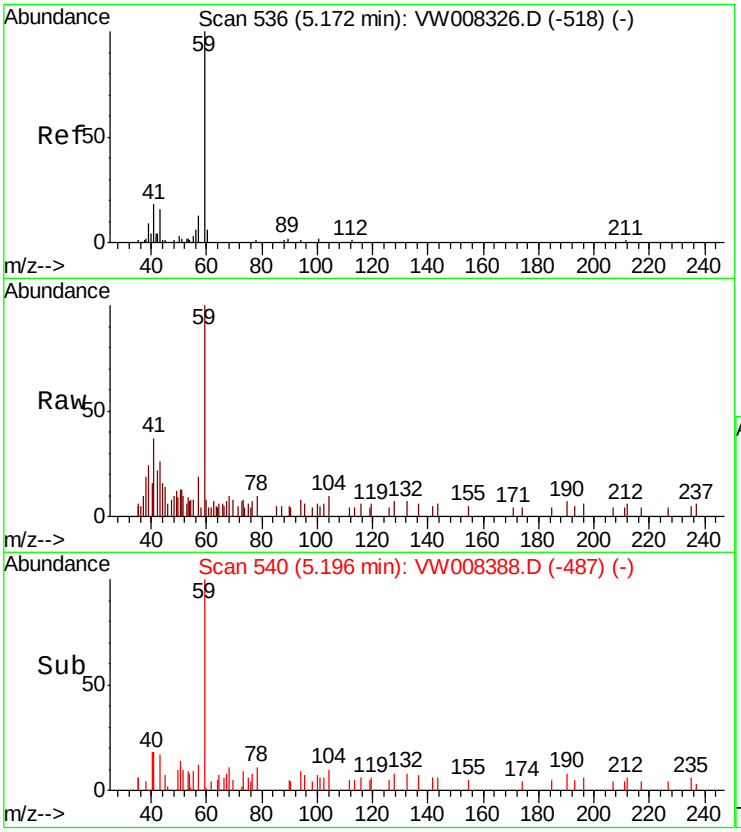


#10
Methyl Iodide
Concen: 16.842 ug/l
RT: 4.26 min Scan# 386
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:142 Resp: 26378

Ion	Ratio	Lower	Upper
142	100		
127	47.6	34.3	51.5
141	14.6	12.2	18.2



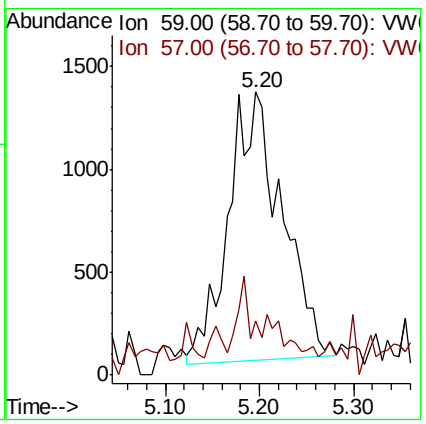


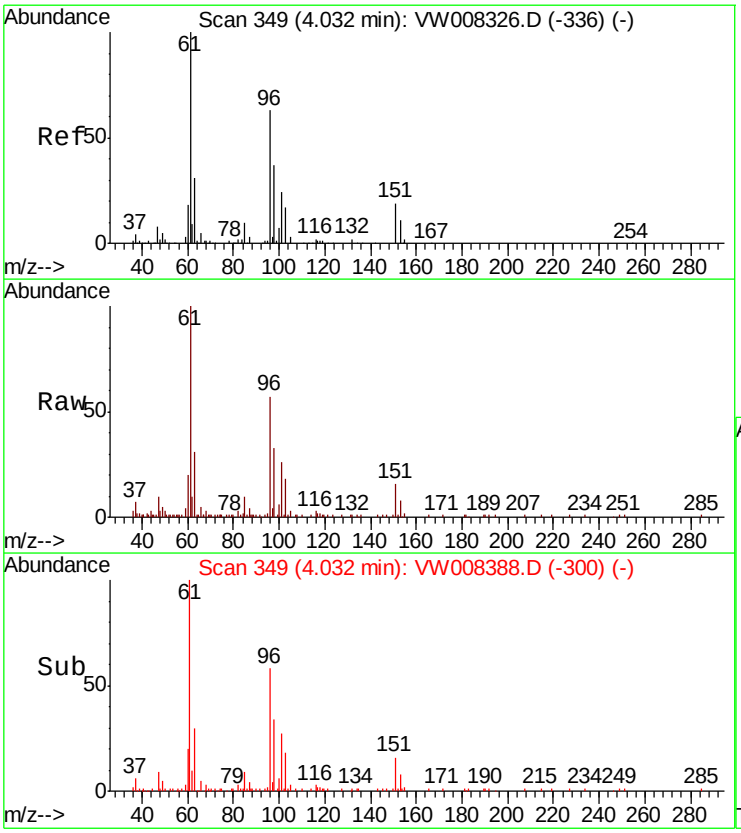
#11
Tert butyl alcohol
Concen: 76.449 ug/l
RT: 5.20 min Scan# 540
Delta R.T. 0.02 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBS01

Tgt Ion: 59 Resp: 5154

Ion	Ratio	Lower	Upper
59	100		
57	7.0	9.4	14.2#

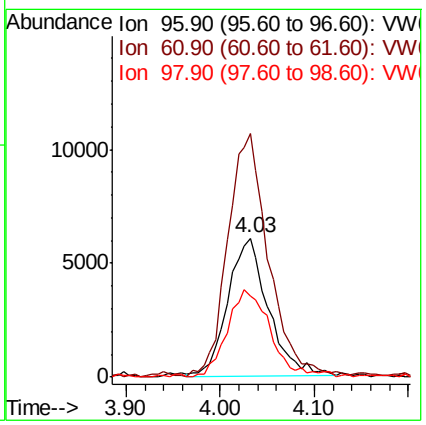


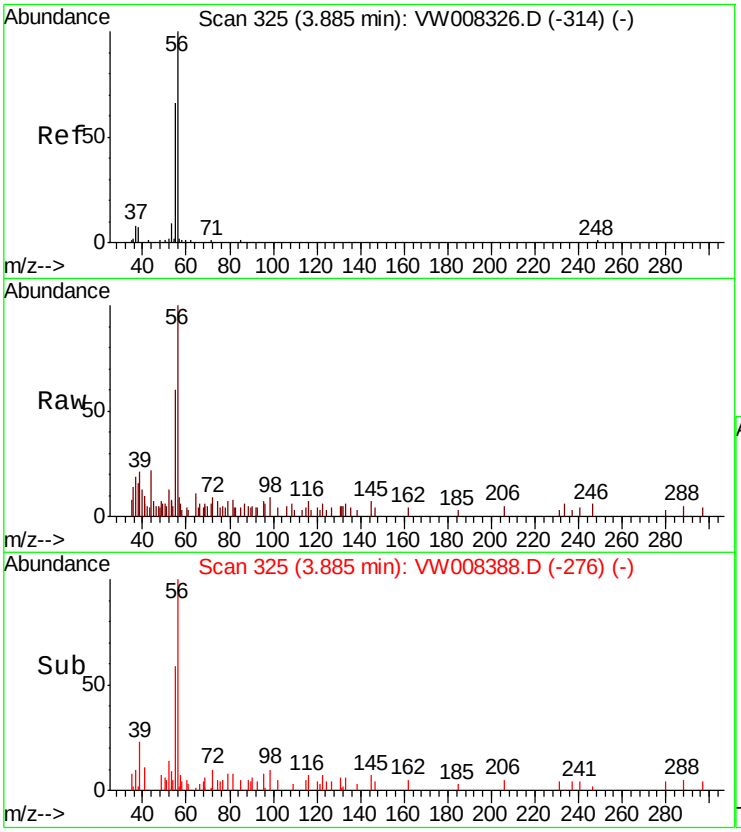


#12
1,1-Dichloroethene
Concen: 18.278 ug/l
RT: 4.03 min Scan# 349
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 96 Resp: 18053

Ion	Ratio	Lower	Upper
96	100		
61	176.9	126.4	189.6
98	59.1	46.7	70.1



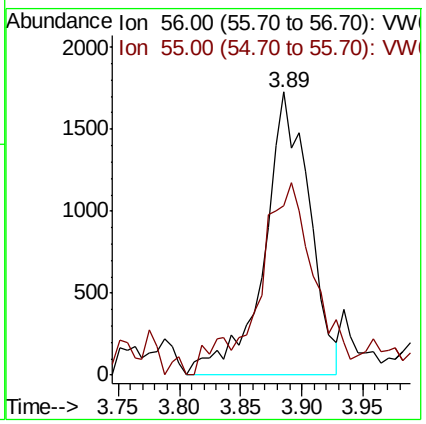


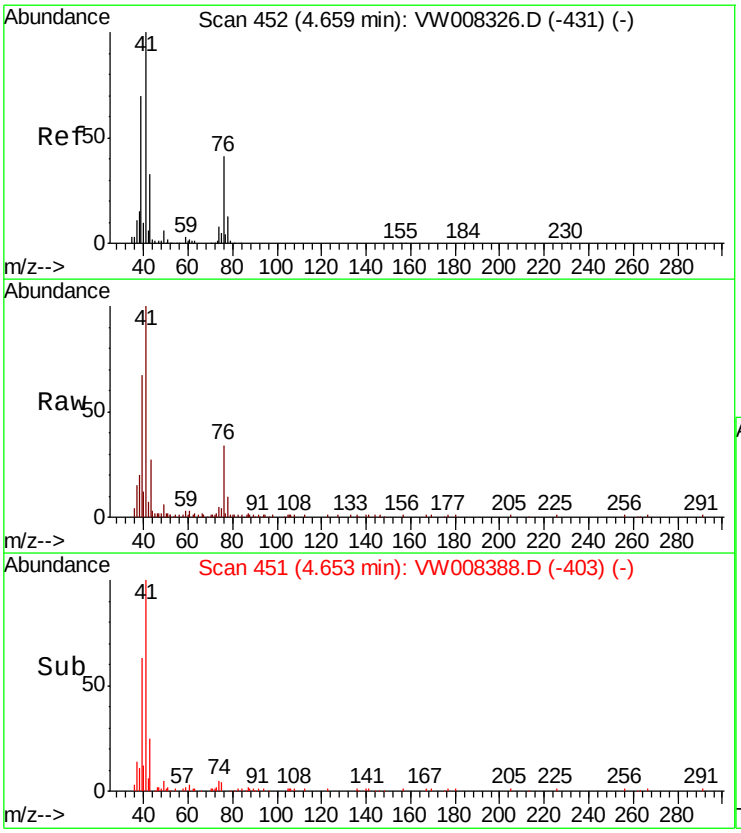
#13
Acrolein
Concen: 69.611 ug/l
RT: 3.89 min Scan# 325
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 56 Resp: 4456

Ion	Ratio	Lower	Upper
56	100		
55	66.5	52.9	79.3

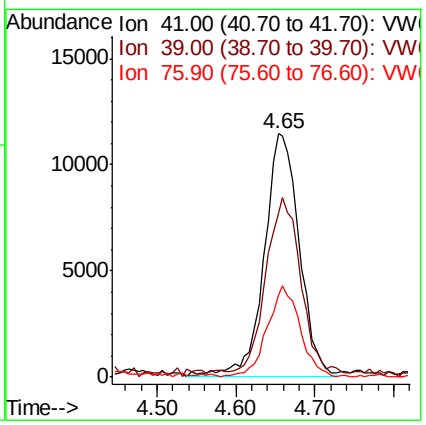


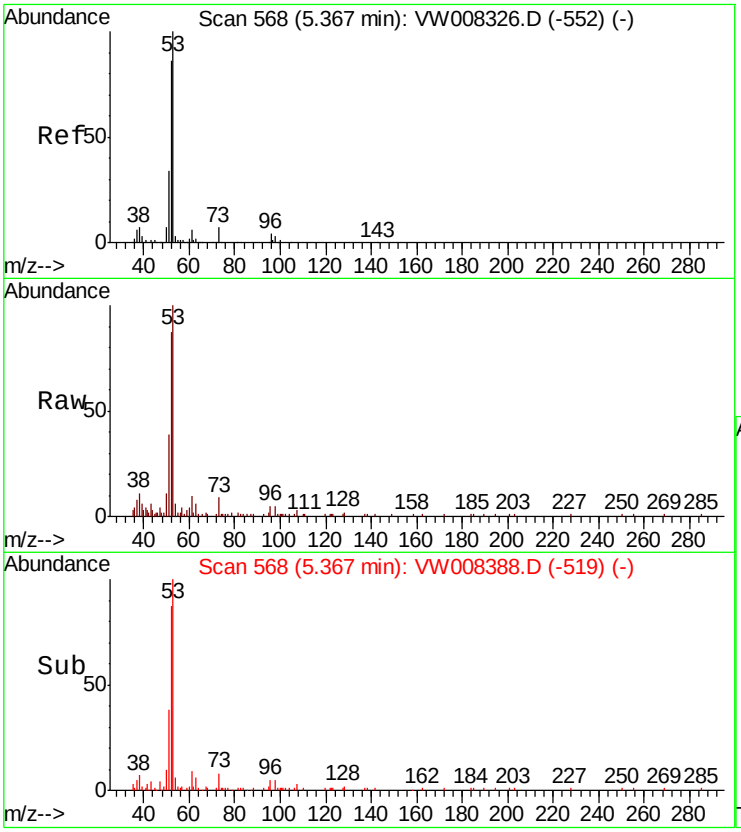


#14
Allyl chloride
Concen: 21.631 ug/l
RT: 4.65 min Scan# 451
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 41 Resp: 35716

Ion	Ratio	Lower	Upper
41	100		
39	71.0	54.1	81.1
76	34.8	29.5	44.3



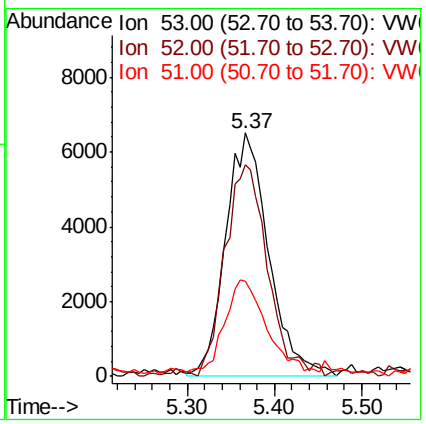


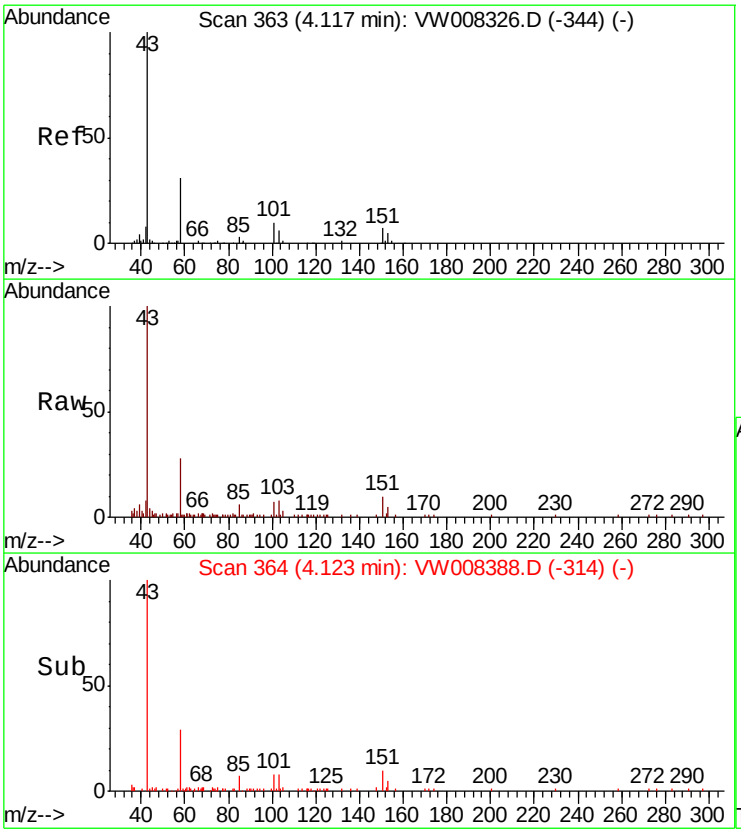
#15
Acrylonitrile
Concen: 100.439 ug/l
RT: 5.37 min Scan# 568
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBS01

Tgt Ion: 53 Resp: 22316

Ion	Ratio	Lower	Upper
53	100		
52	84.9	66.4	99.6
51	37.2	29.6	44.4

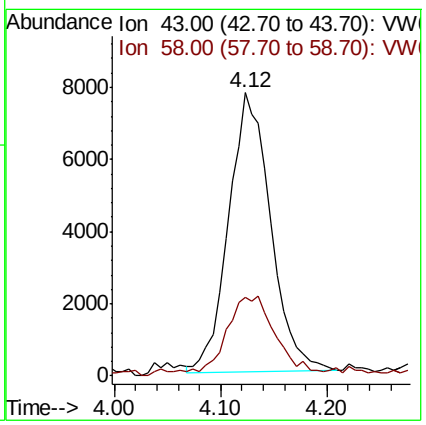


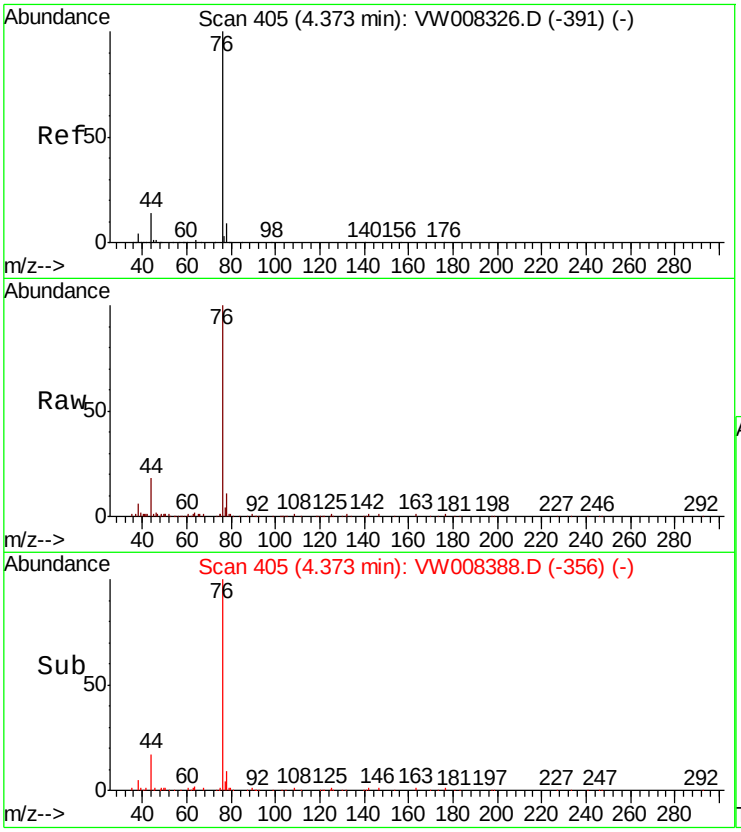


#16
Acetone
Concen: 92.059 ug/l
RT: 4.12 min Scan# 364
Delta R.T. 0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 43 Resp: 21407

Ion	Ratio	Lower	Upper
43	100		
58	26.8	24.7	37.1



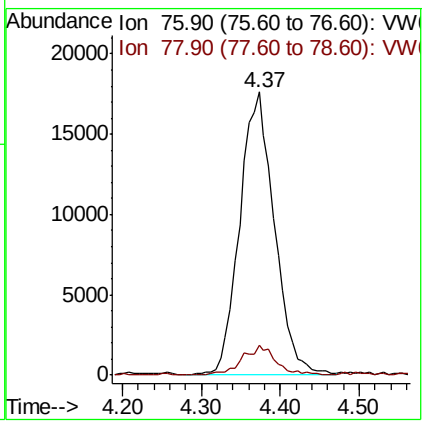


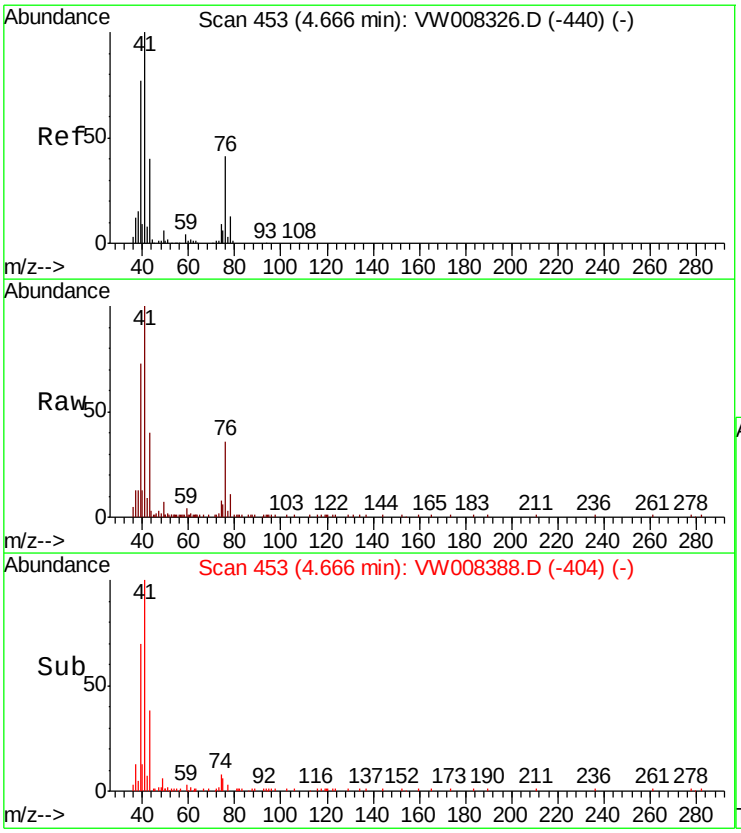
#17
Carbon Disulfide
Concen: 17.941 ug/l
RT: 4.37 min Scan# 405
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 76 Resp: 53920

Ion	Ratio	Lower	Upper
76	100		
78	10.4	7.0	10.4#

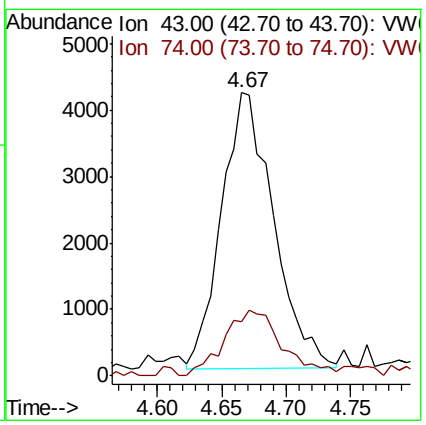


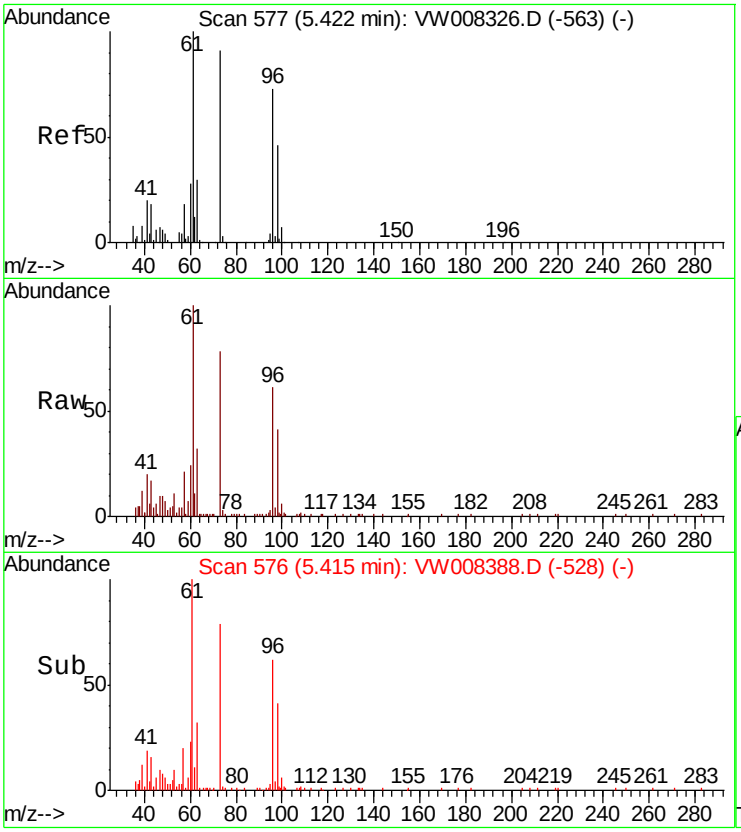


#18
Methyl Acetate
Concen: 18.765 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 43 Resp: 11656

Ion	Ratio	Lower	Upper
43	100		
74	26.6	19.4	29.0



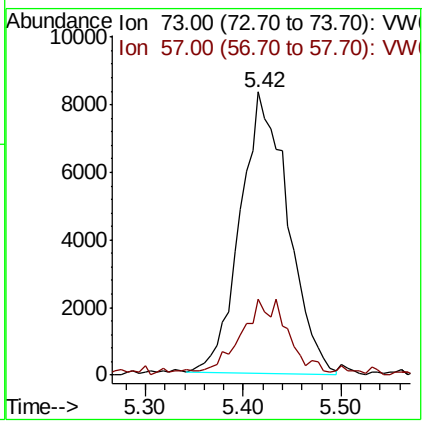


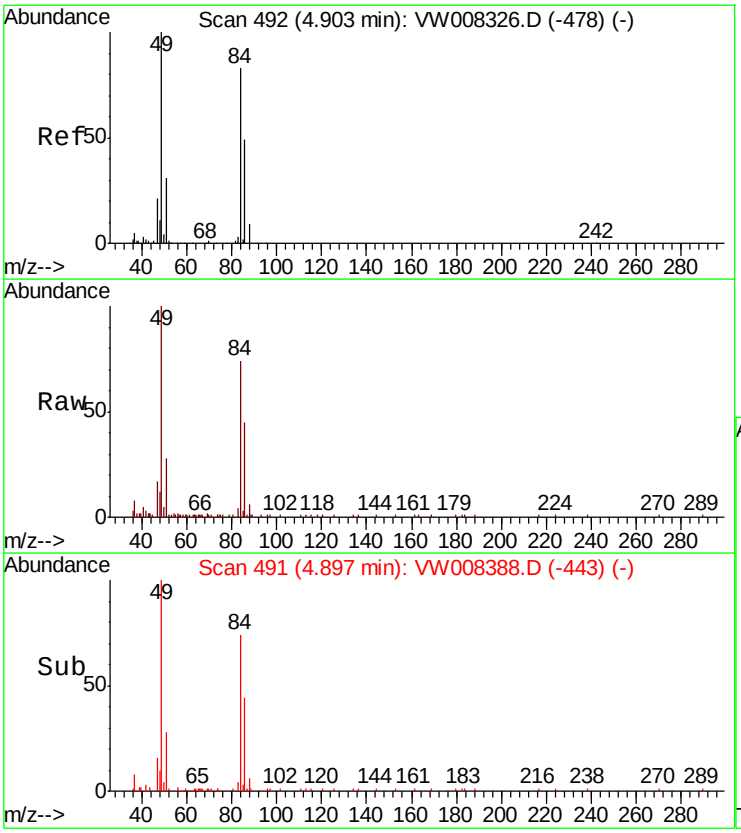
#19
Methyl tert-butyl Ether
Concen: 18.756 ug/l
RT: 5.42 min Scan# 576
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 73 Resp: 28357

Ion	Ratio	Lower	Upper
73	100		
57	25.8	16.3	24.5#

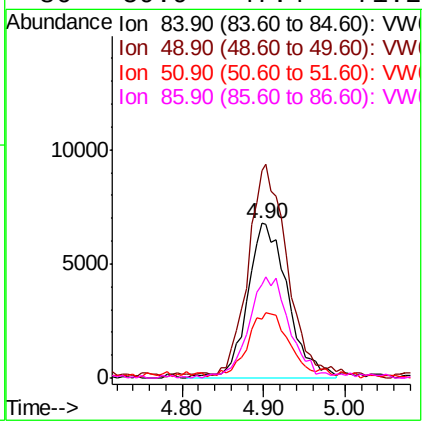


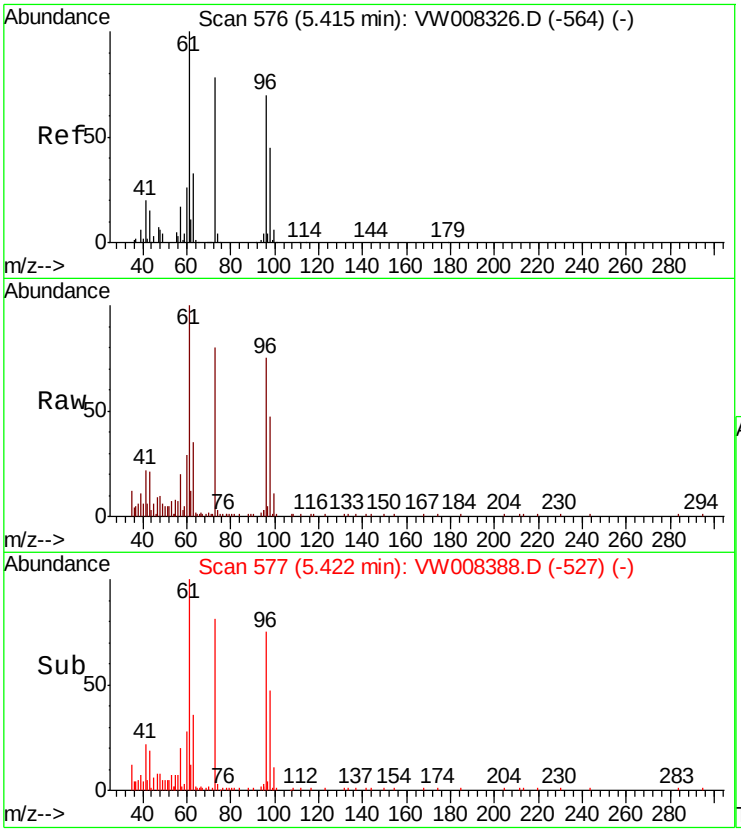


#20
Methylene Chloride
Concen: 19.420 ug/l
RT: 4.90 min Scan# 491
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 84 Resp: 23295

Ion	Ratio	Lower	Upper
84	100		
49	133.9	95.9	143.9
51	36.7	29.3	43.9
86	59.9	47.4	71.2



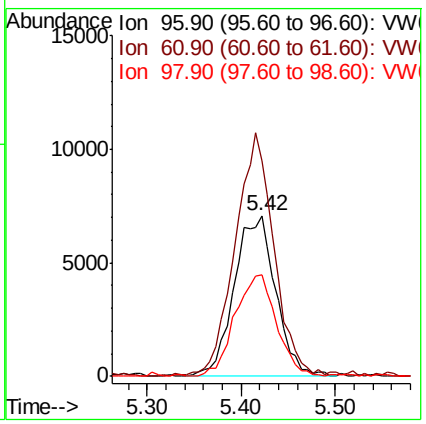


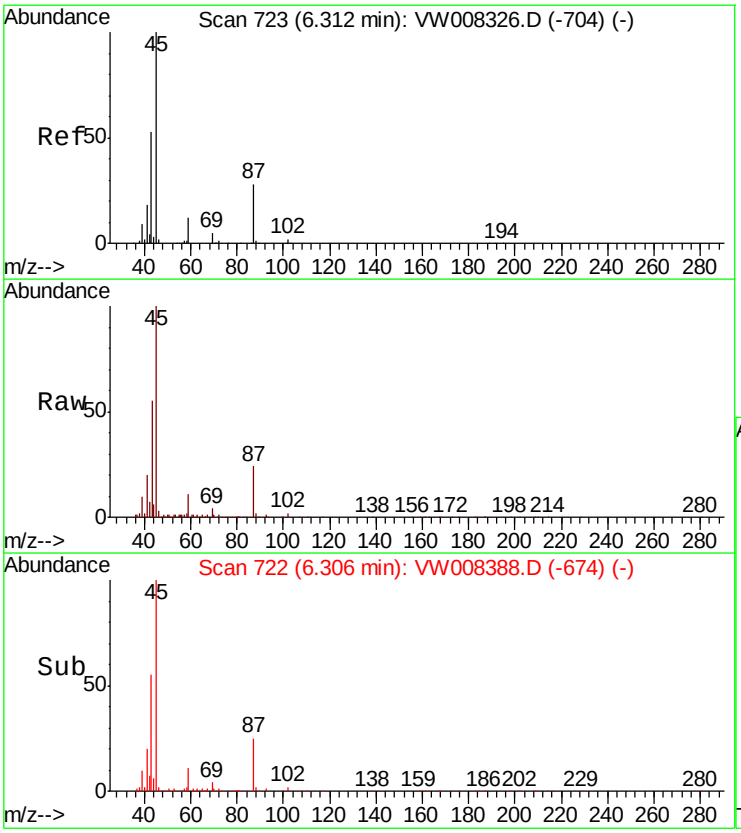
#21
trans-1,2-Dichloroethene
Concen: 19.591 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 96 Resp: 21732

Ion	Ratio	Lower	Upper
96	100		
61	131.9	114.5	171.7
98	62.8	52.0	78.0

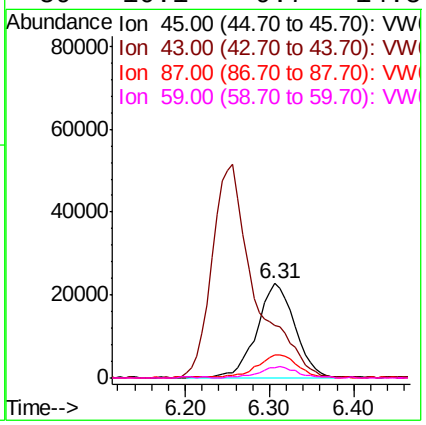


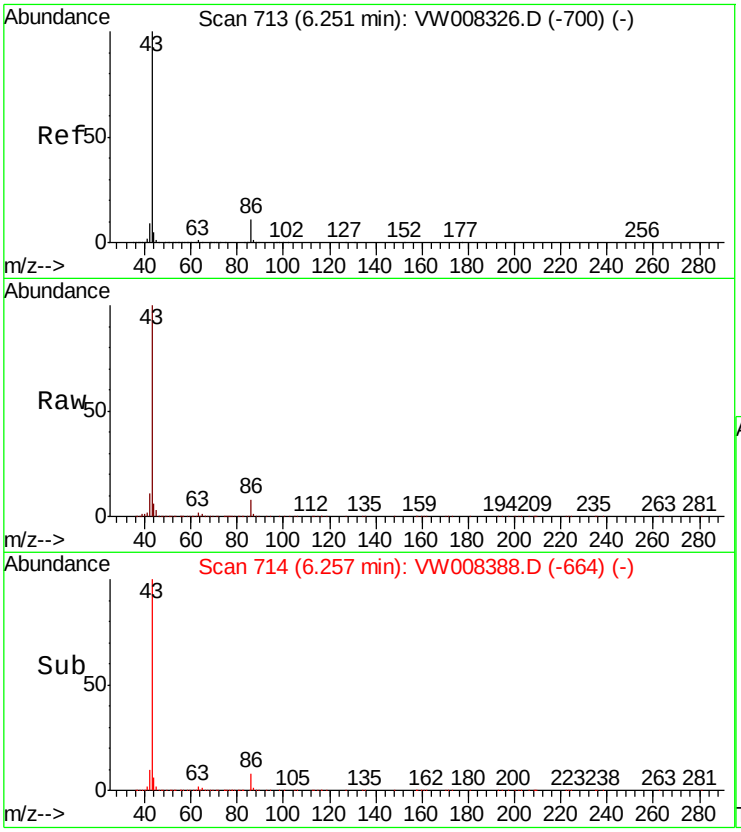


#22
Diisopropyl ether
Concen: 22.228 ug/l
RT: 6.31 min Scan# 722
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 45 Resp: 71655

Ion	Ratio	Lower	Upper
45	100		
43	53.6	42.5	63.7
87	24.1	22.2	33.2
59	10.1	9.7	14.5



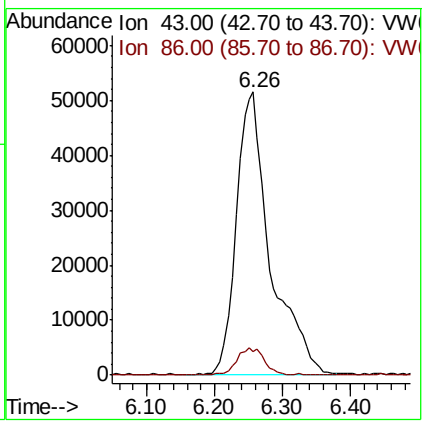


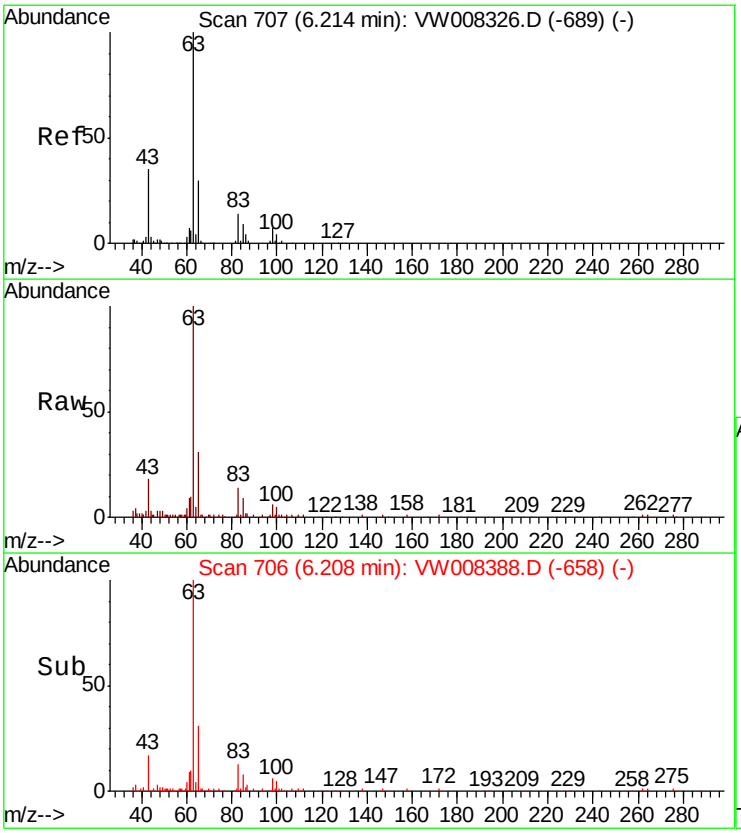
#23
Vinyl Acetate
Concen: 102.849 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 43 Resp: 177225

Ion	Ratio	Lower	Upper
43	100		
86	8.3	8.6	13.0#

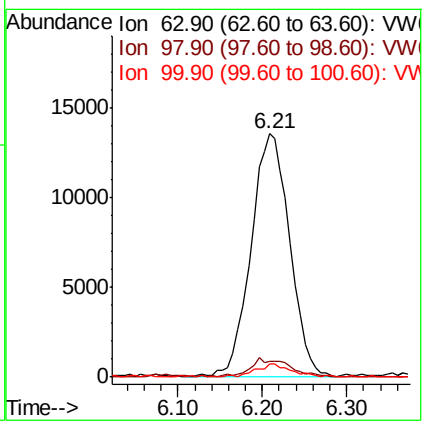


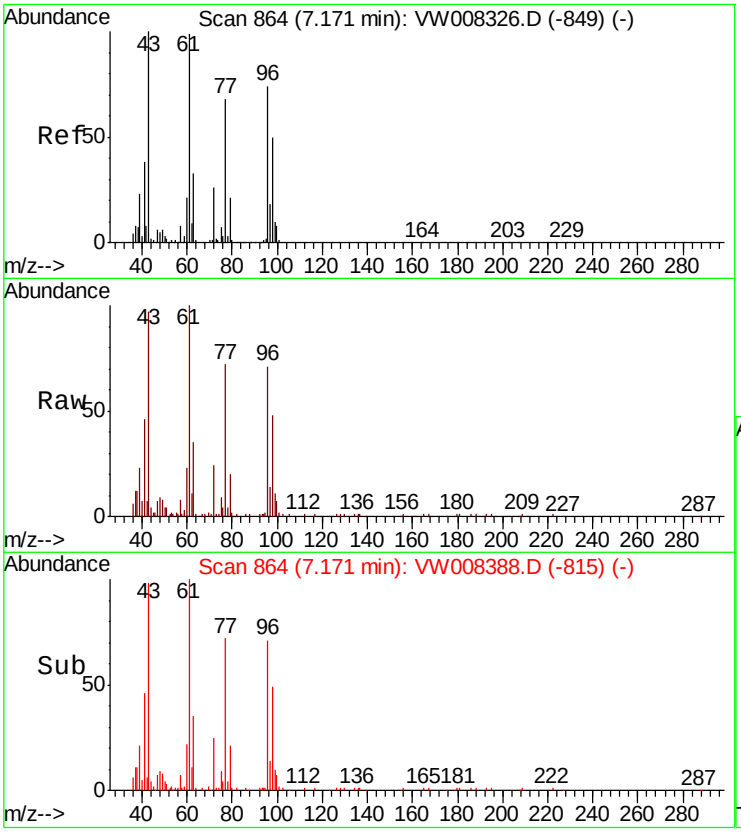


#24
1,1-Dichloroethane
Concen: 21.865 ug/l
RT: 6.21 min Scan# 706
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 63 Resp: 42917

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.5	10.6
100	5.3	2.1	6.3



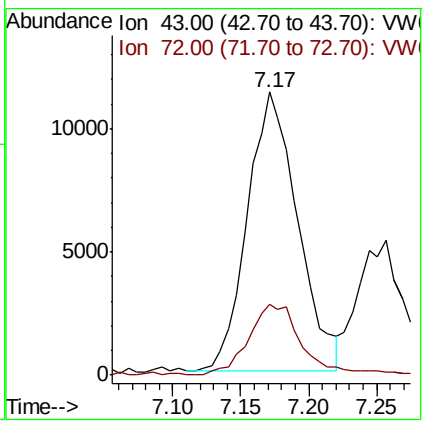


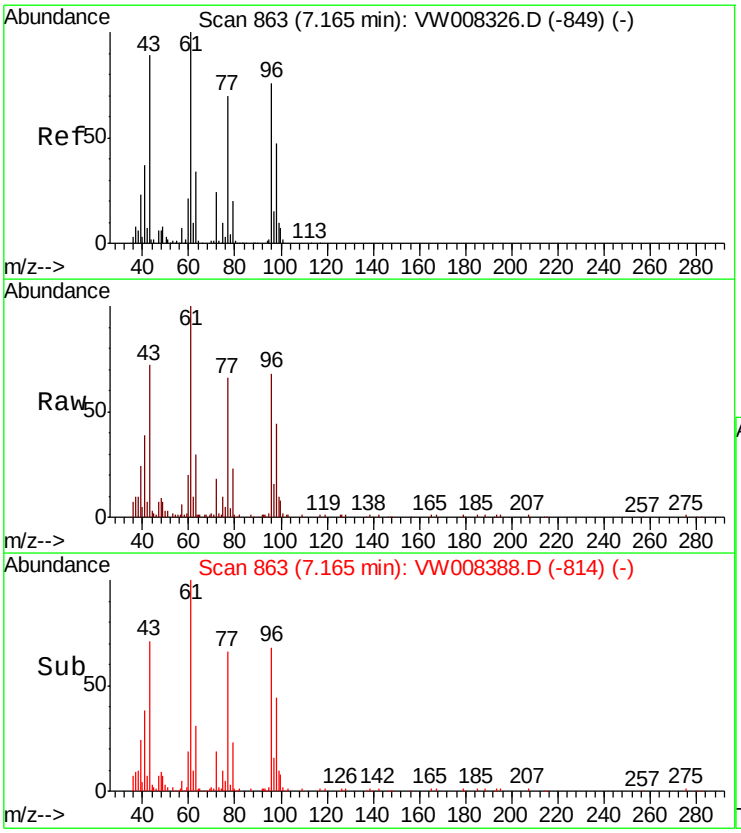
#25
2-Butanone
Concen: 99.005 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBS01

Tgt Ion: 43 Resp: 29487

Ion	Ratio	Lower	Upper
43	100		
72	25.5	21.2	31.8

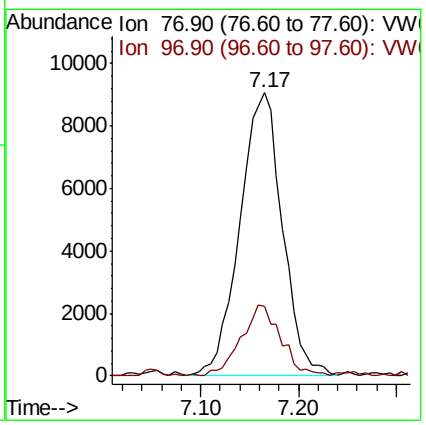


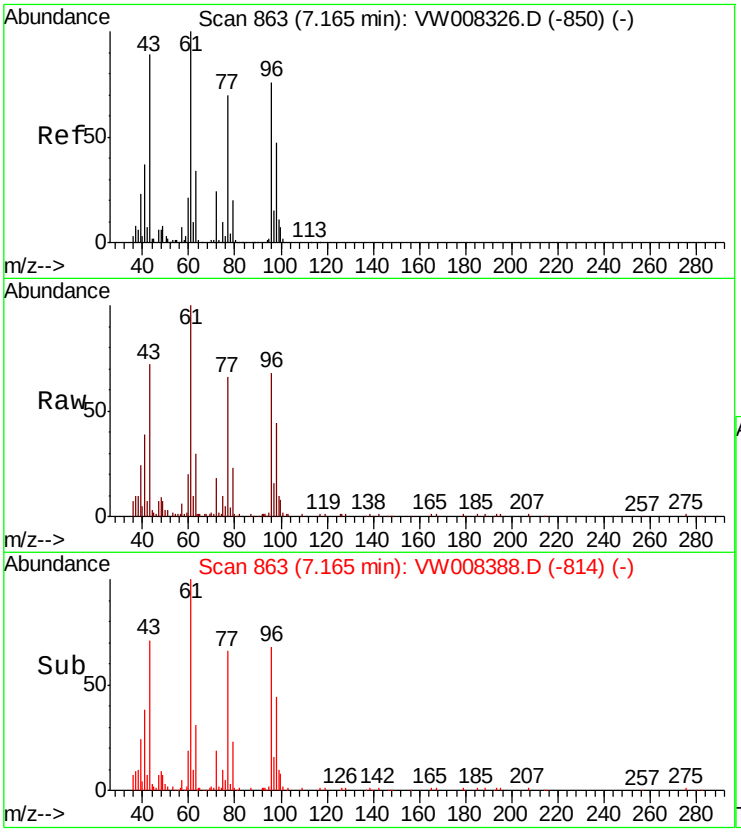


#26
2,2-Dichloropropane
Concen: 21.854 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 77 Resp: 27374

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.7	35.1



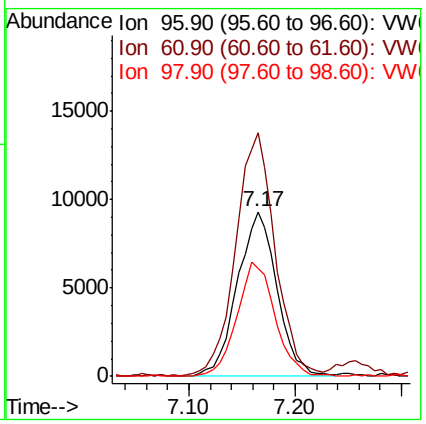


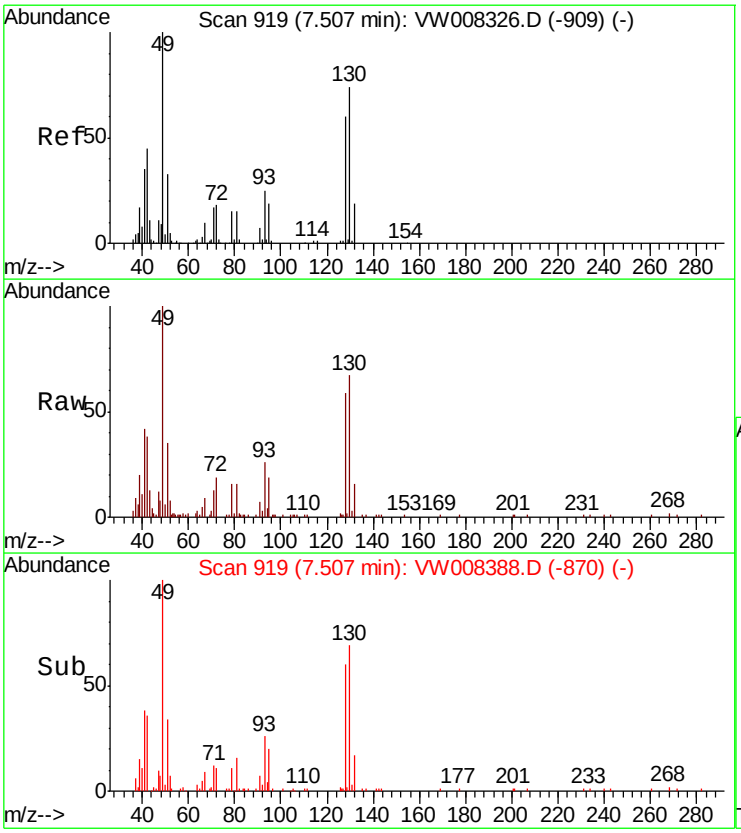
#27
cis-1,2-Dichloroethene
Concen: 20.266 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBS01

Tgt Ion: 96 Resp: 24357

Ion	Ratio	Lower	Upper
96	100		
61	147.6	0.0	272.2
98	66.2	0.0	129.4

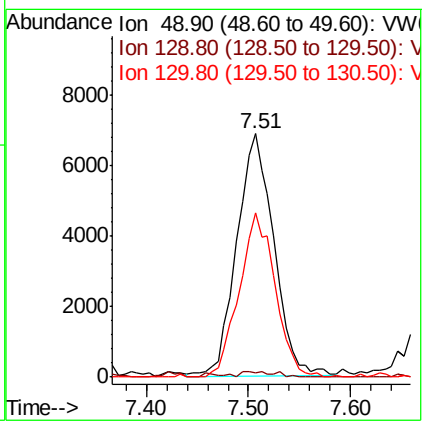


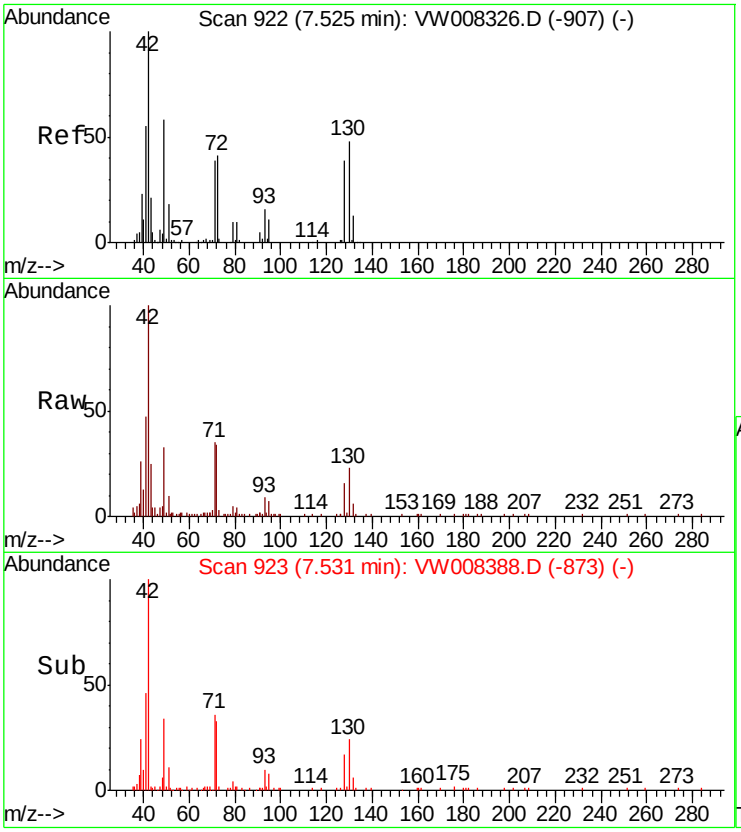


#28
Bromochloromethane
Concen: 21.522 ug/l
RT: 7.51 min Scan# 919
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 49 Resp: 17404

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	2.6
130	65.6	0.0	0.0#



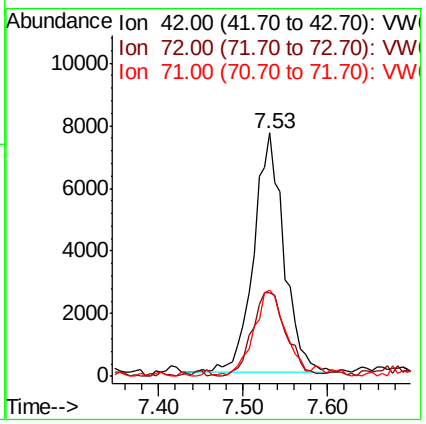


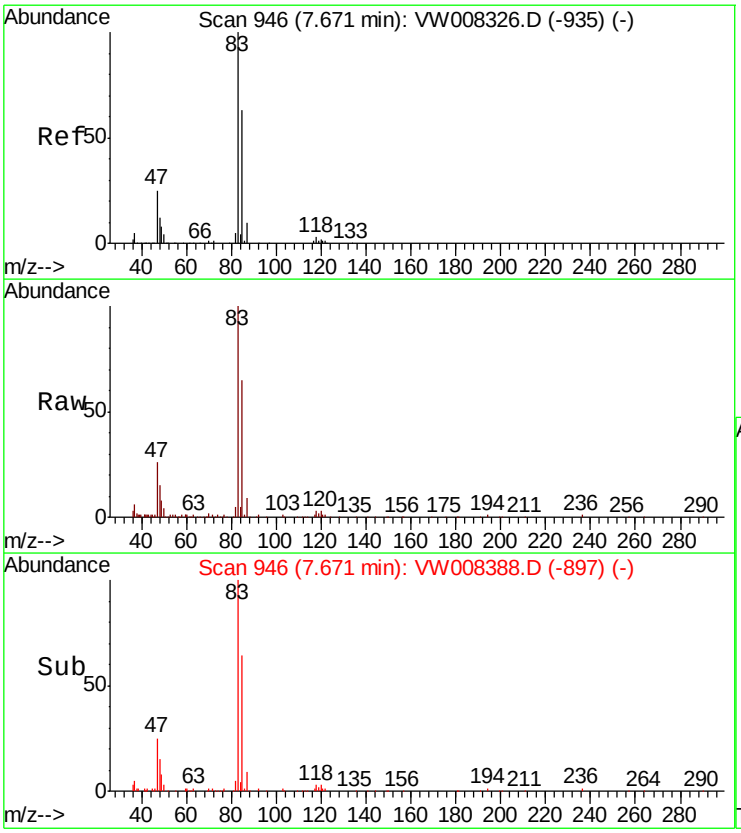
#29
Tetrahydrofuran
Concen: 101.301 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBS01

Tgt Ion: 42 Resp: 18809

Ion	Ratio	Lower	Upper
42	100		
72	39.9	34.0	51.0
71	35.9	32.0	48.0

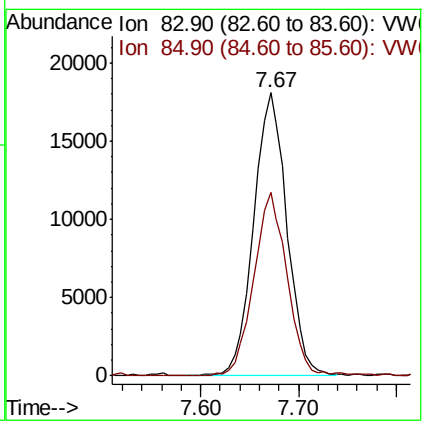


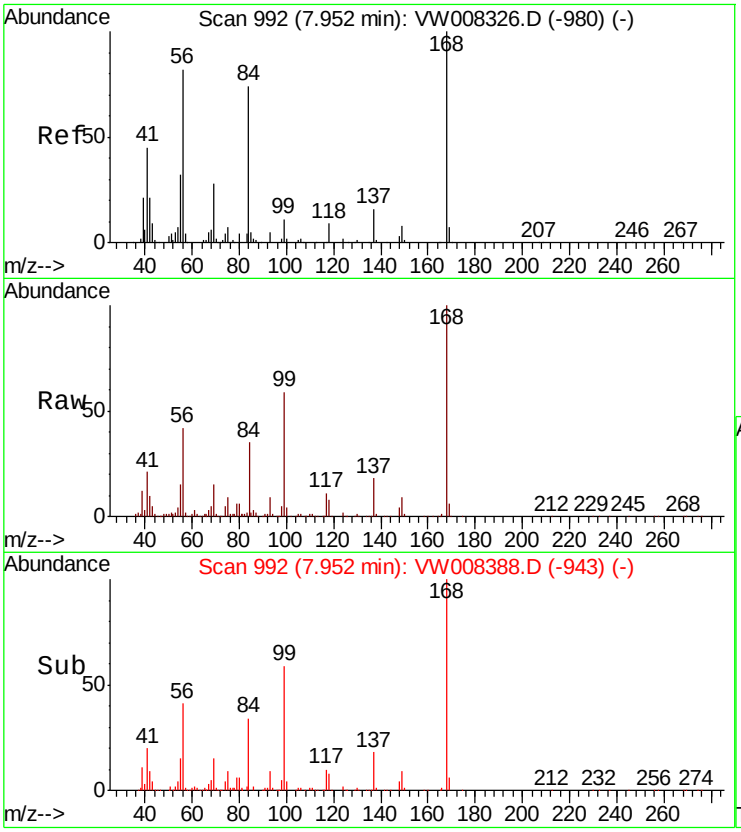


#30
Chloroform
Concen: 22.175 ug/l
RT: 7.67 min Scan# 946
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 83 Resp: 43063

Ion	Ratio	Lower	Upper
83	100		
85	64.8	50.2	75.2



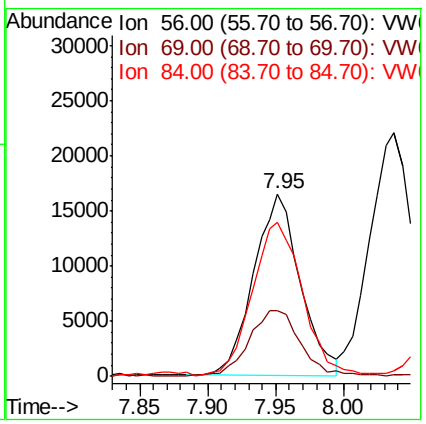


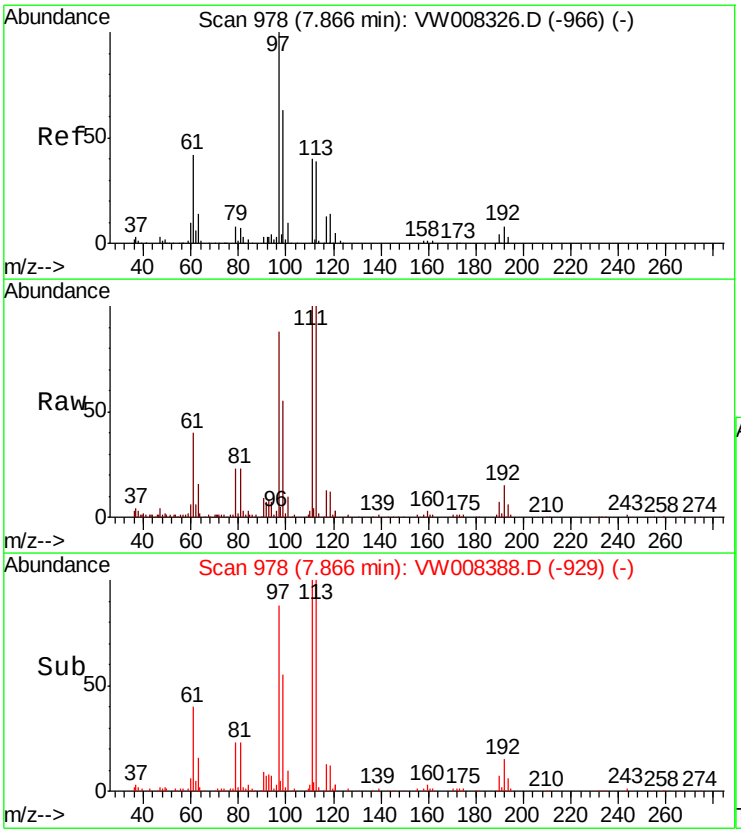
#31
Cyclohexane
Concen: 21.008 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 56 Resp: 39288

Ion	Ratio	Lower	Upper
56	100		
69	35.8	27.0	40.6
84	82.6	72.5	108.7

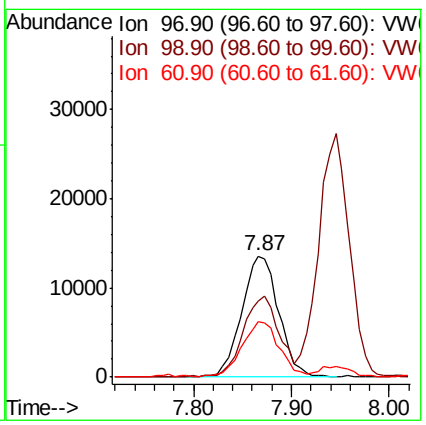


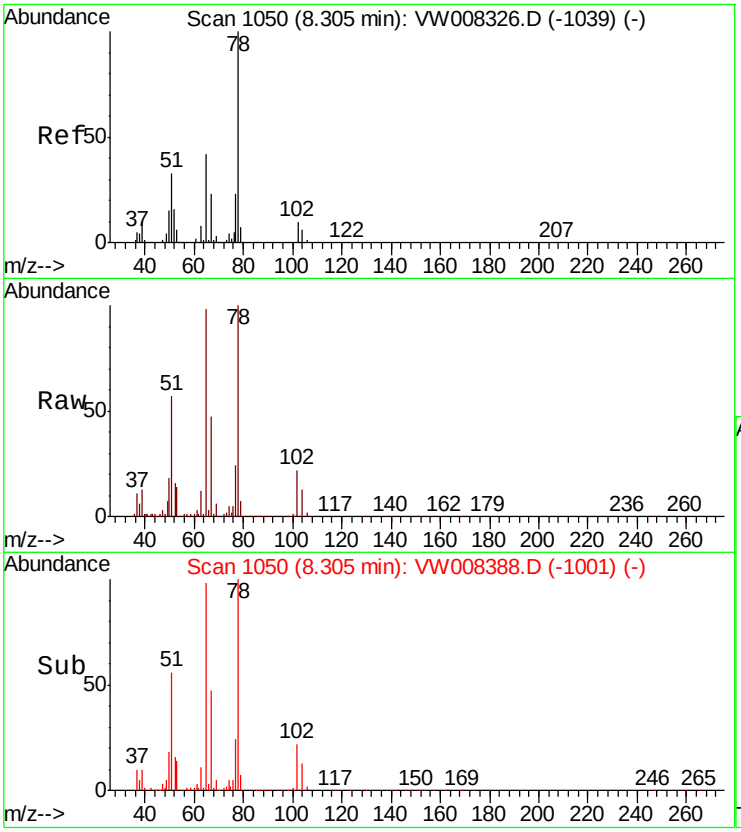


#32
1,1,1-Trichloroethane
Concen: 21.746 ug/l
RT: 7.87 min Scan# 978
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 97 Resp: 35442

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.1	76.7
61	46.3	34.0	51.0



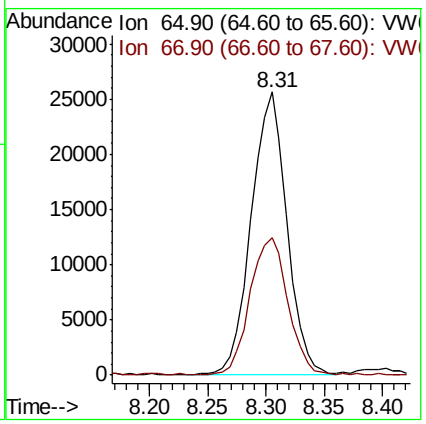


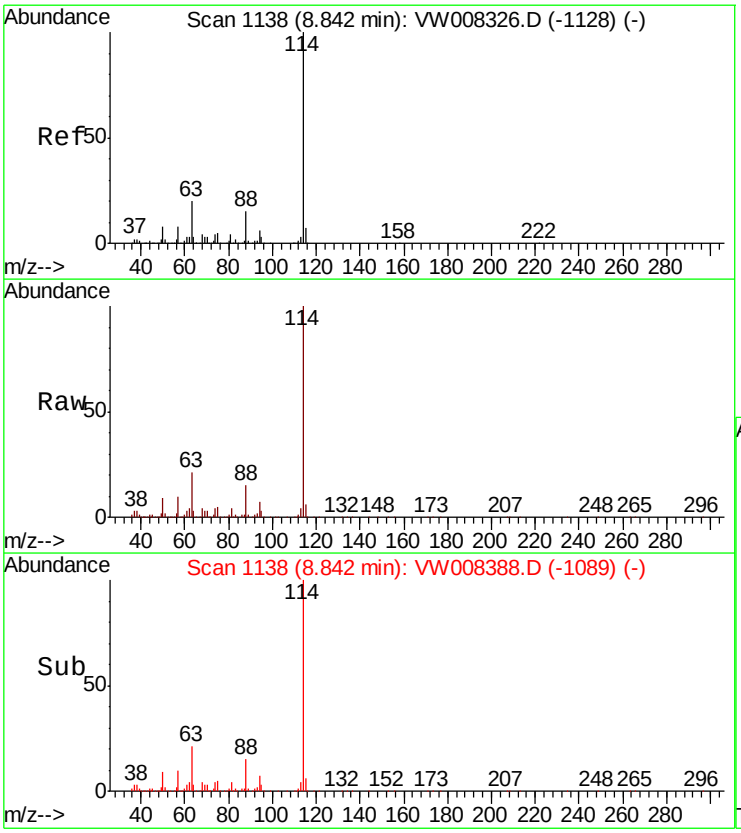
#33
1,2-Dichloroethane-d4
Concen: 54.713 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 65 Resp: 54784

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	106.2

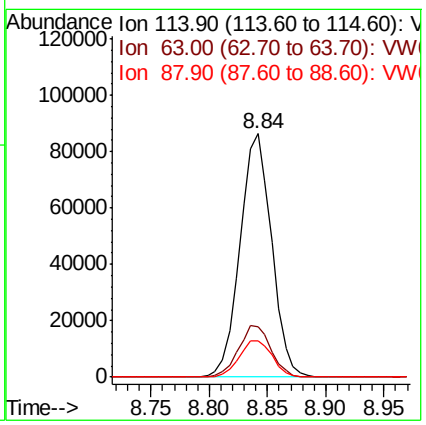


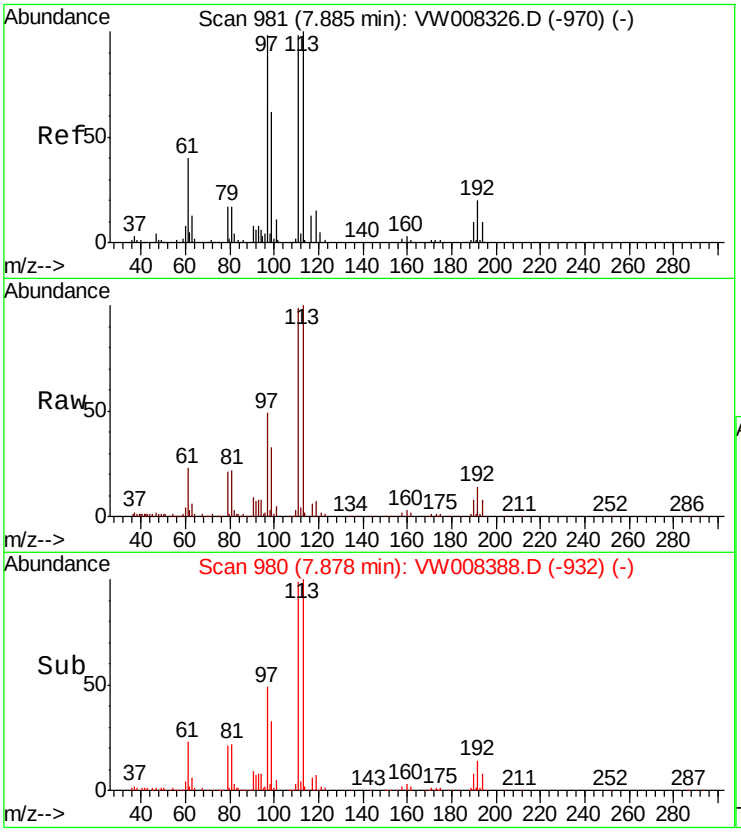


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:114 Resp: 163776

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	40.8
88	15.1	0.0	30.4



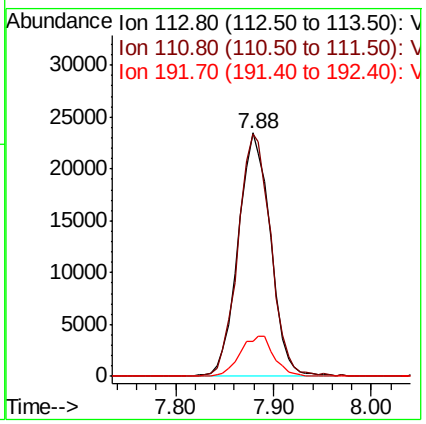


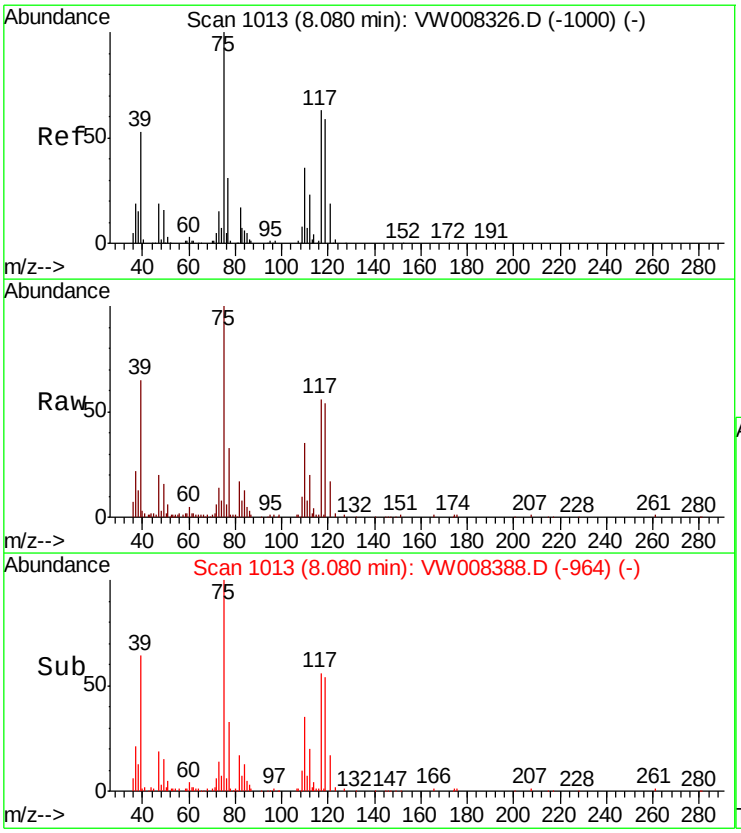
#35
Dibromofluoromethane
Concen: 51.574 ug/l
RT: 7.88 min Scan# 980
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBS01

Tgt Ion:113 Resp: 53917

Ion	Ratio	Lower	Upper
113	100		
111	101.0	81.8	122.8
192	17.1	16.3	24.5

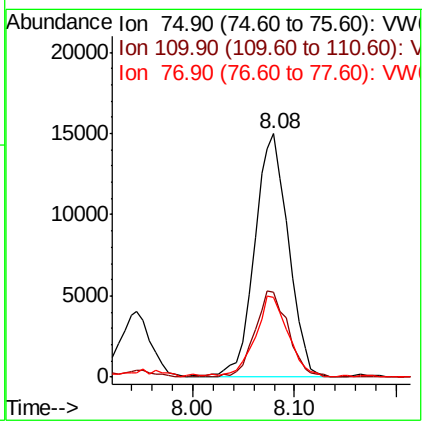


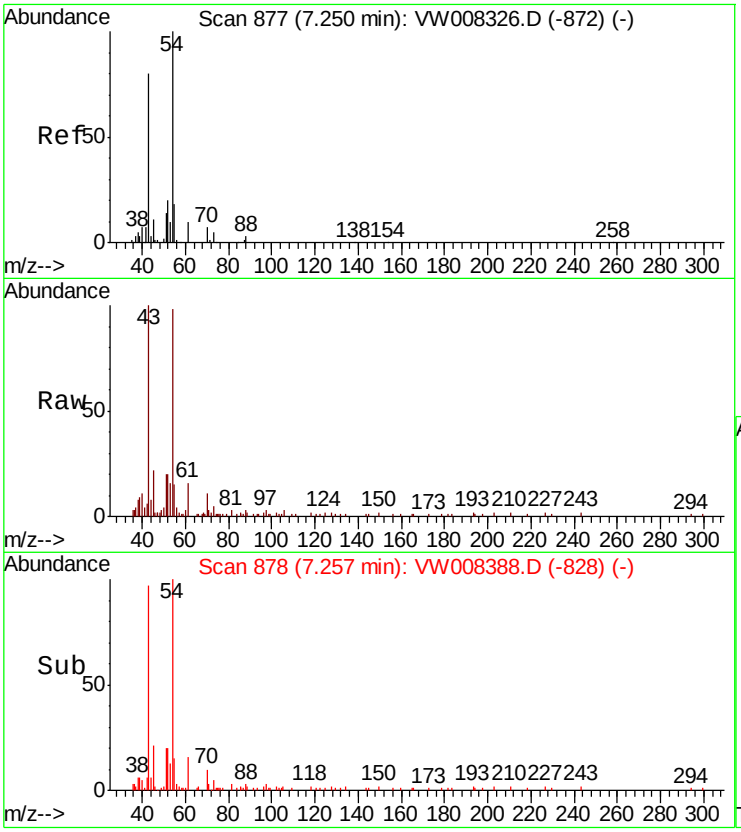


#36
1,1-Dichloropropene
Concen: 20.931 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 75 Resp: 34488

Ion	Ratio	Lower	Upper
75	100		
110	34.8	17.5	52.6
77	31.7	25.0	37.6



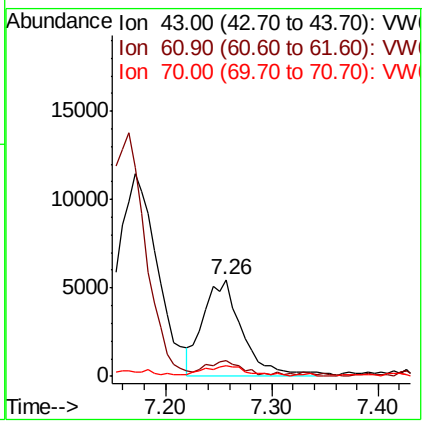


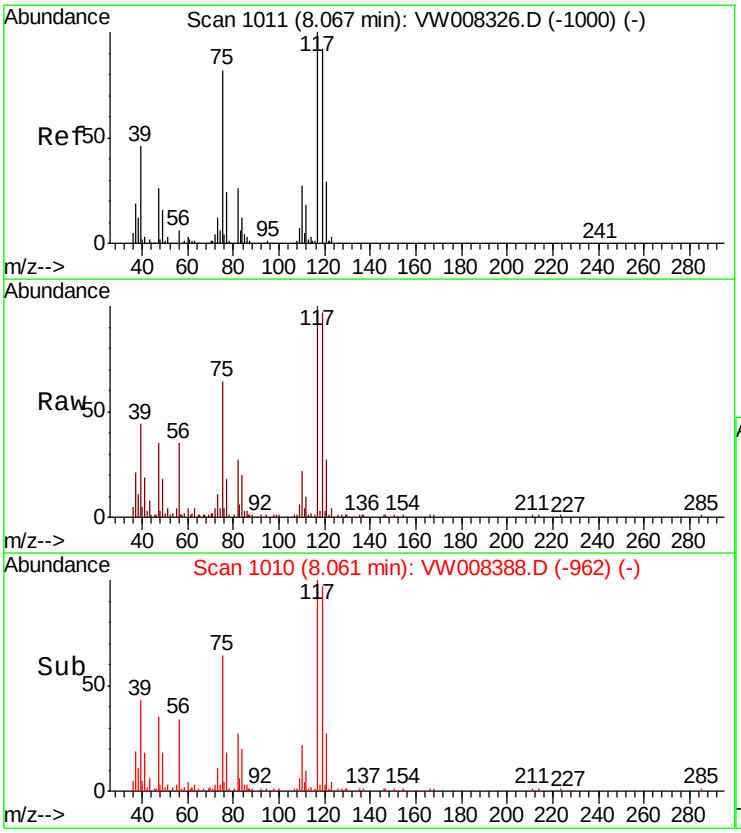
#37
Ethyl Acetate
Concen: 20.608 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 43 Resp: 14003

Ion	Ratio	Lower	Upper
43	100		
61	11.6	11.5	17.3
70	11.5	8.8	13.2

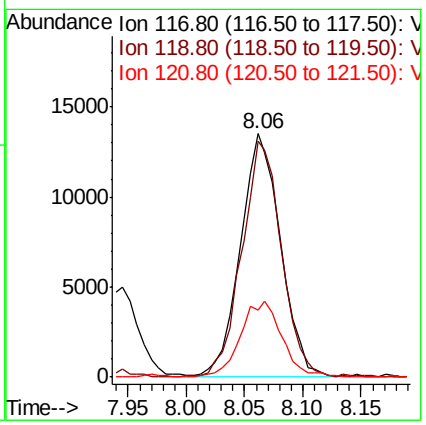


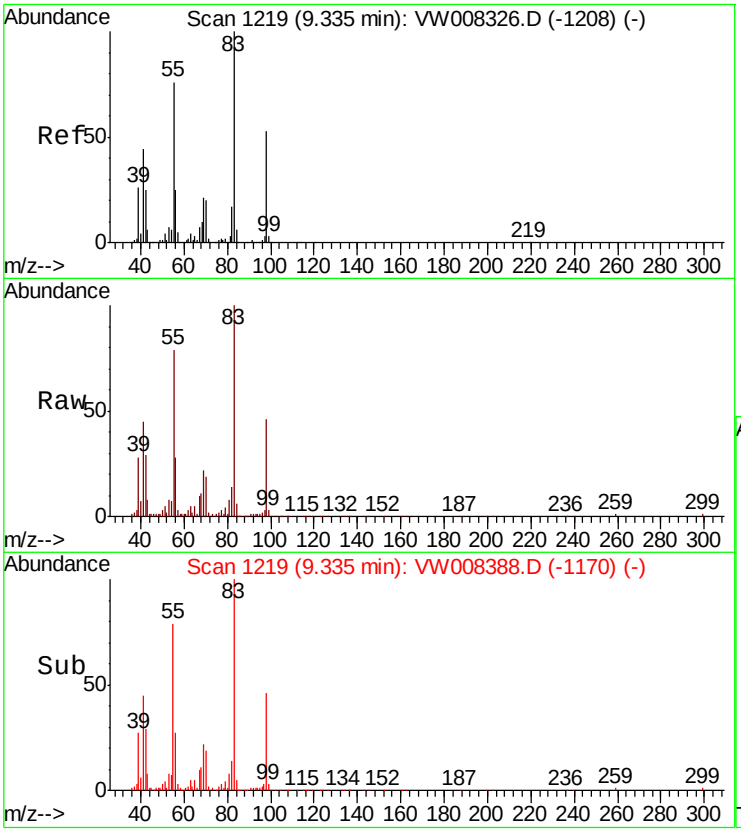


#38
Carbon Tetrachloride
Concen: 20.029 ug/l
RT: 8.06 min Scan# 1010
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:117 Resp: 32588

Ion	Ratio	Lower	Upper
117	100		
119	96.5	73.8	110.6
121	27.3	23.4	35.0



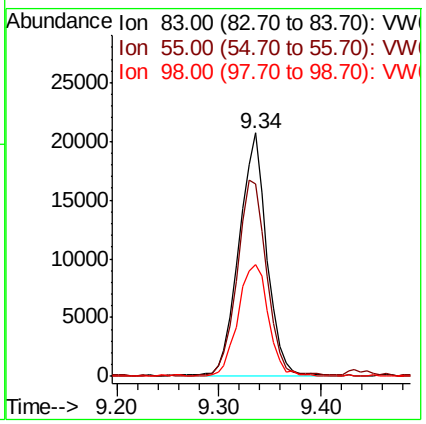


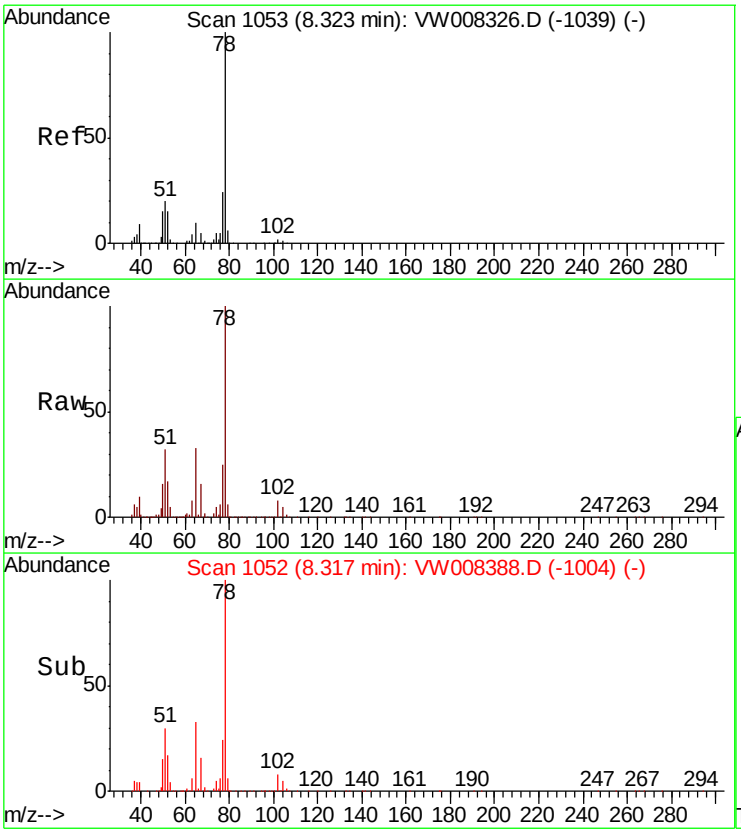
#39
Methylcyclohexane
Concen: 20.104 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 83 Resp: 39403

Ion	Ratio	Lower	Upper
83	100		
55	79.3	61.1	91.7
98	46.1	42.5	63.7

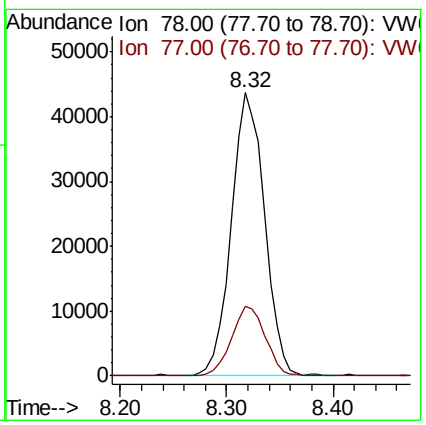


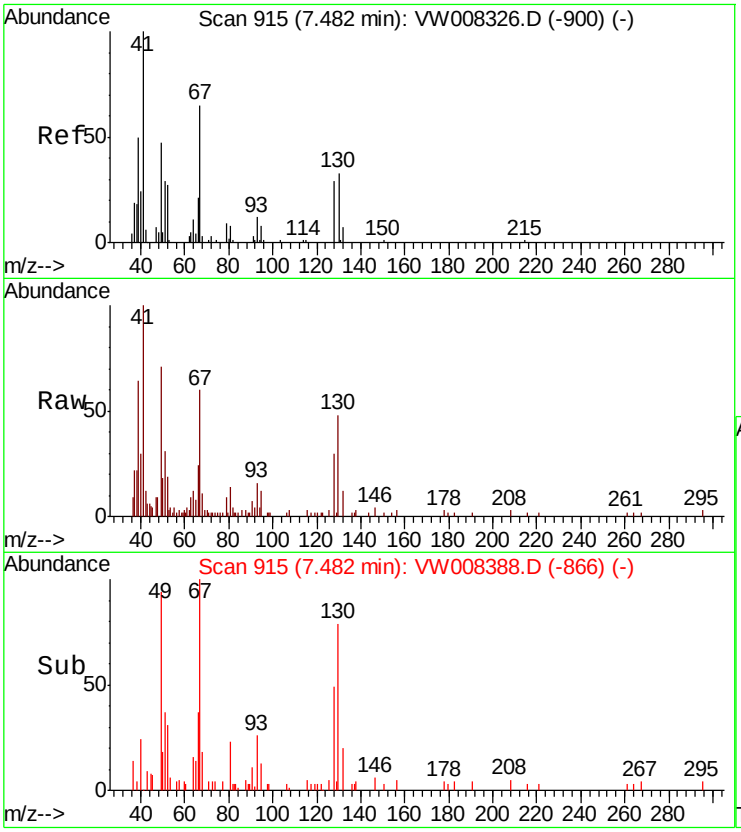


#40
Benzene
Concen: 20.440 ug/l
RT: 8.32 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 78 Resp: 95402

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.4	29.0



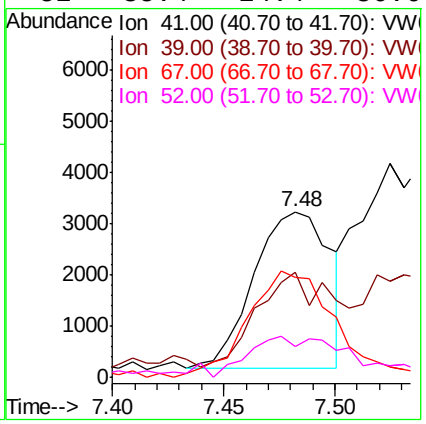


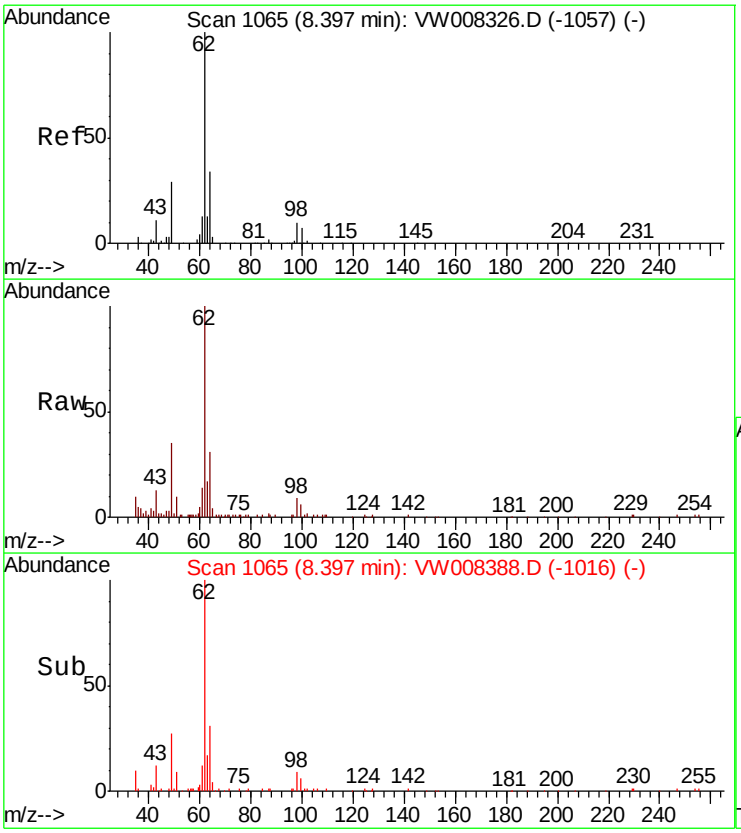
#41
Methacrylonitrile
Concen: 18.261 ug/l
RT: 7.48 min Scan# 915
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBS01

Tgt Ion: 41 Resp: 7223

Ion	Ratio	Lower	Upper
41	100		
39	61.7	44.9	67.3
67	77.2	56.9	85.3
52	35.4	24.4	36.6

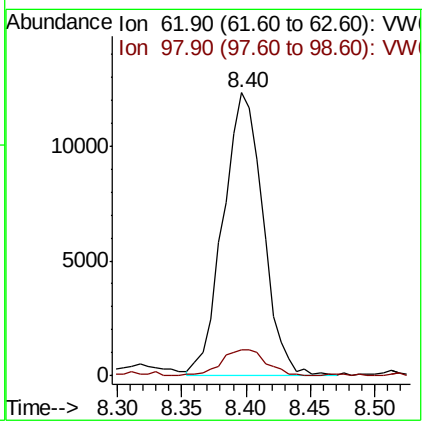


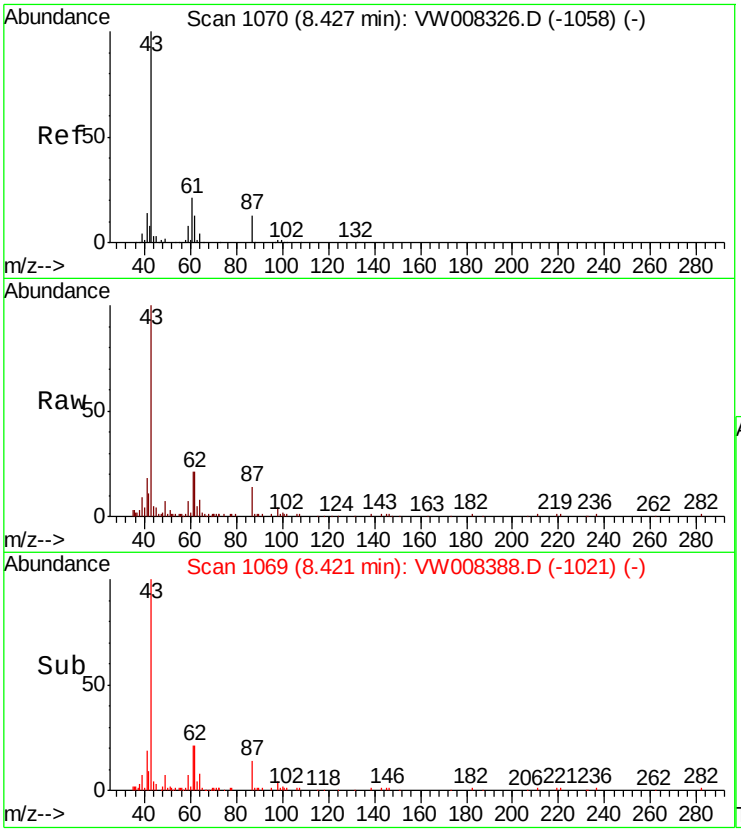


#42
1,2-Dichloroethane
Concen: 20.414 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 62 Resp: 26643

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	19.0



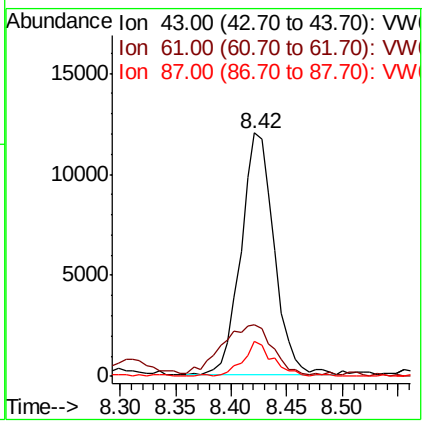


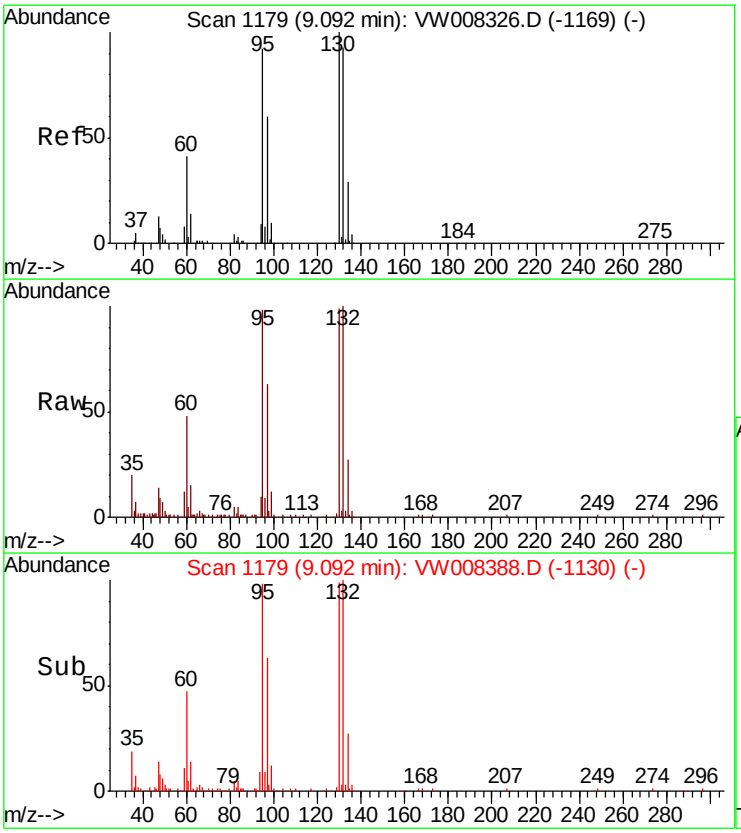
#43
Isopropyl Acetate
Concen: 19.363 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 43 Resp: 24852

Ion	Ratio	Lower	Upper
43	100		
61	30.8	24.8	37.2
87	12.8	10.7	16.1

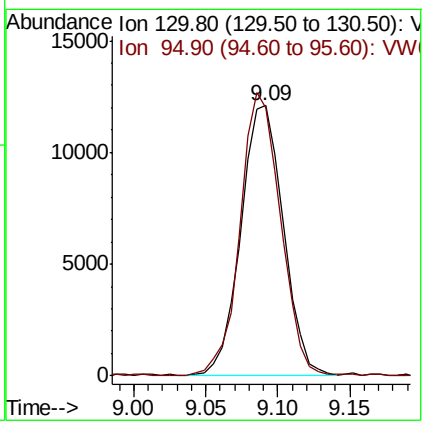


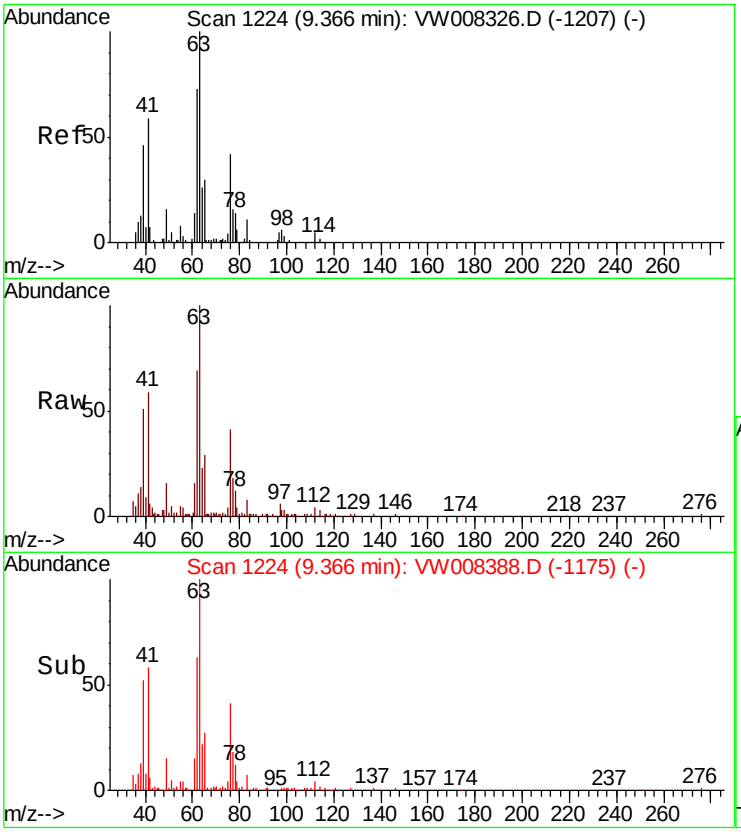


#44
Trichloroethene
Concen: 19.333 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:130 Resp: 24722

Ion	Ratio	Lower	Upper
130	100		
95	99.2	0.0	184.8



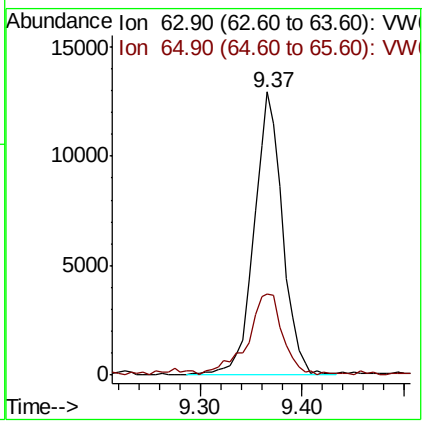


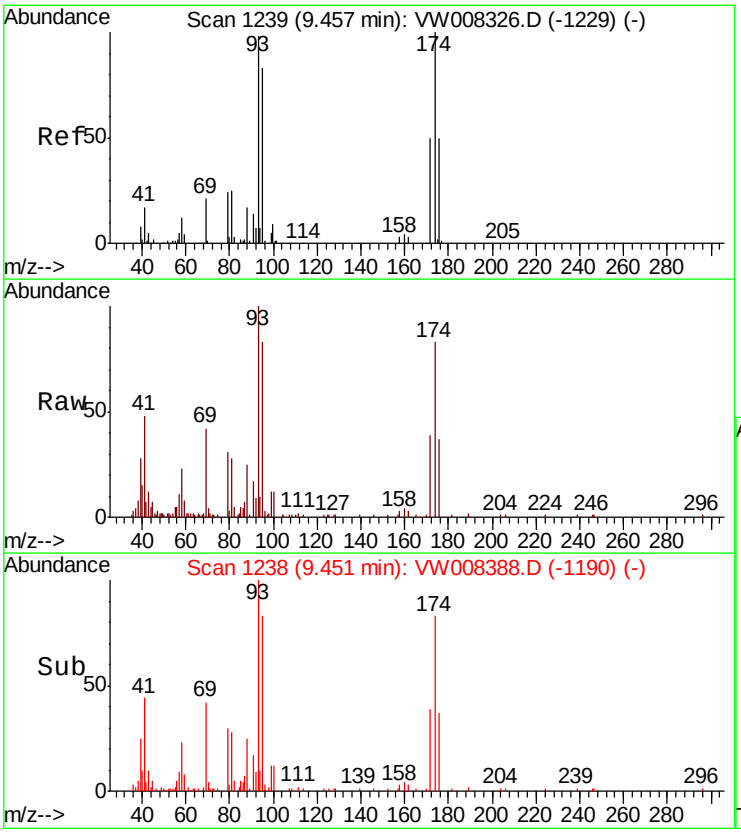
#45
1,2-Dichloropropane
Concen: 21.667 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 63 Resp: 25121

Ion	Ratio	Lower	Upper
63	100		
65	28.4	23.9	35.9

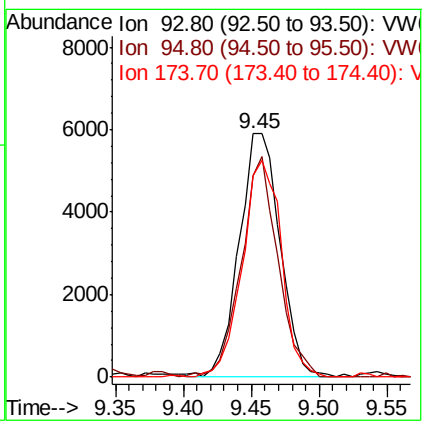


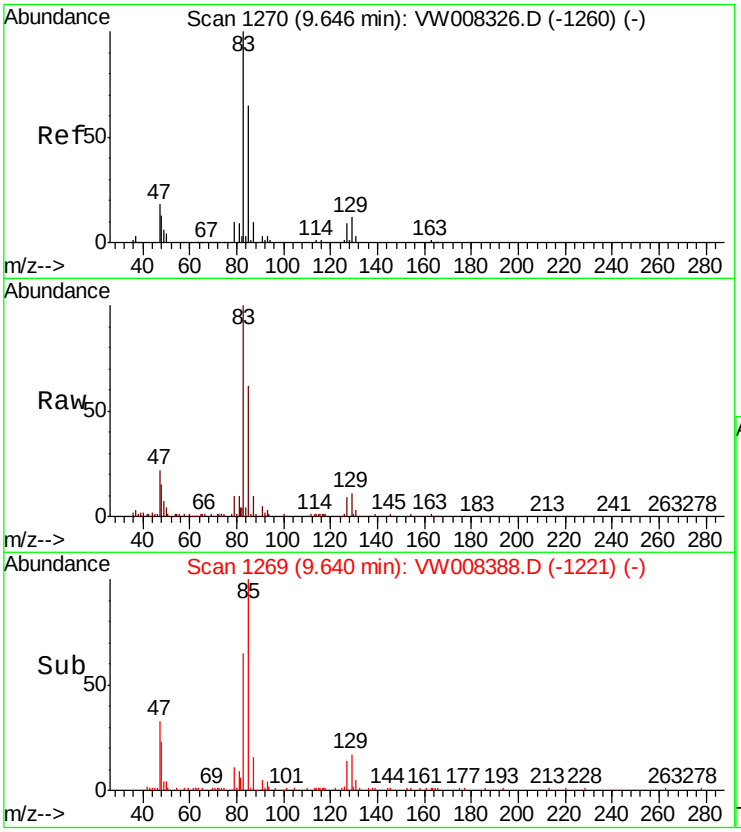


#46
Dibromomethane
Concen: 20.582 ug/l
RT: 9.45 min Scan# 1238
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 93 Resp: 12437

Ion	Ratio	Lower	Upper
93	100		
95	81.6	67.8	101.8
174	84.8	84.4	126.6



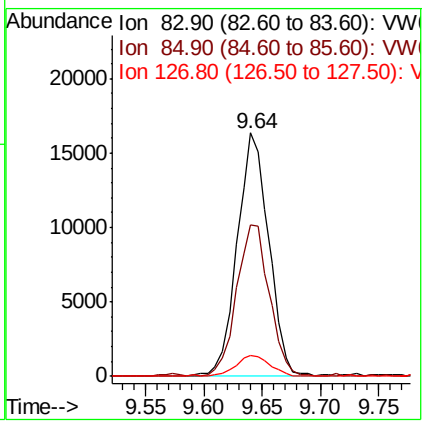


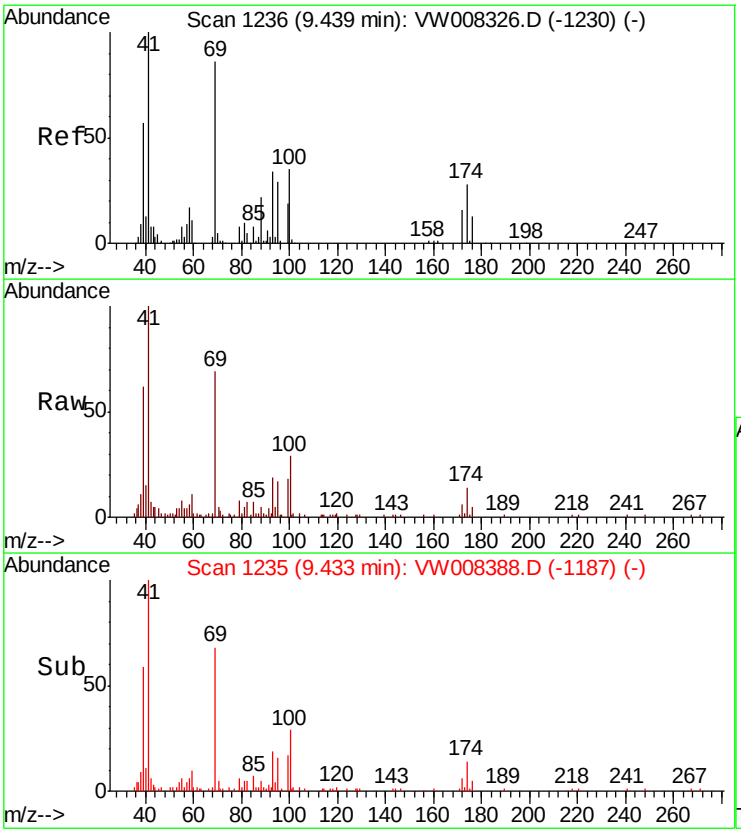
#47
Bromodichloromethane
Concen: 20.830 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 83 Resp: 31047

Ion	Ratio	Lower	Upper
83	100		
85	61.8	51.6	77.4
127	8.6	6.8	10.2

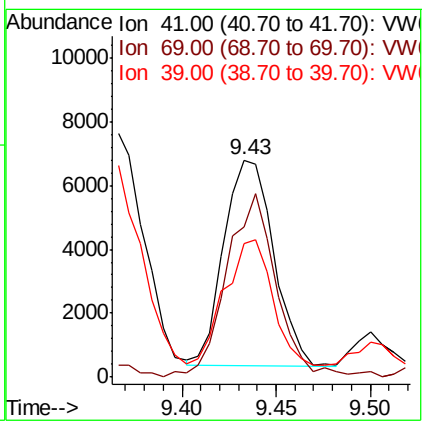


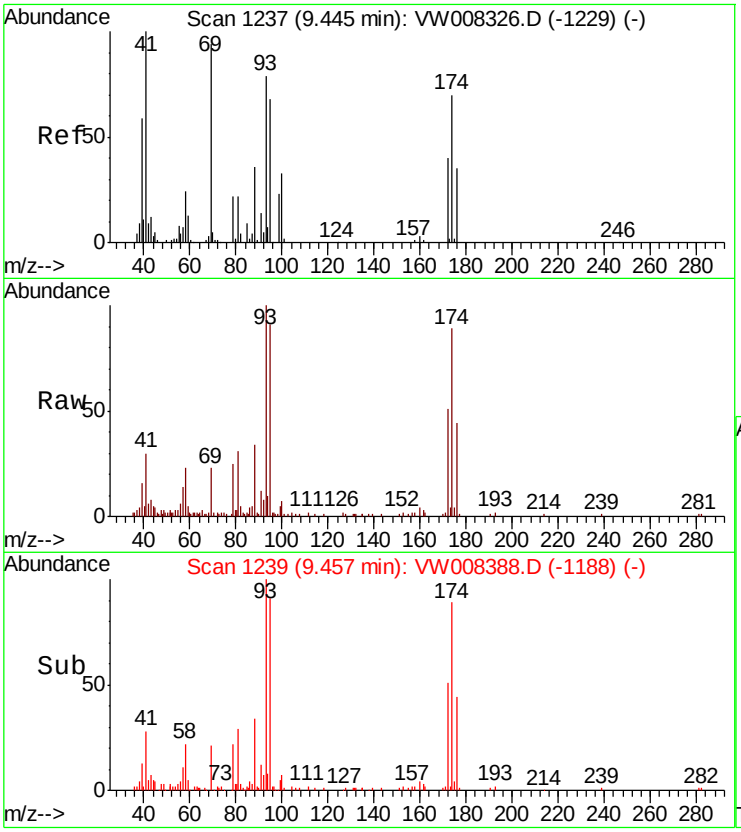


#48
Methyl methacrylate
Concen: 19.576 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 41 Resp: 11828

Ion	Ratio	Lower	Upper
41	100		
69	89.1	68.2	102.4
39	58.9	46.0	69.0



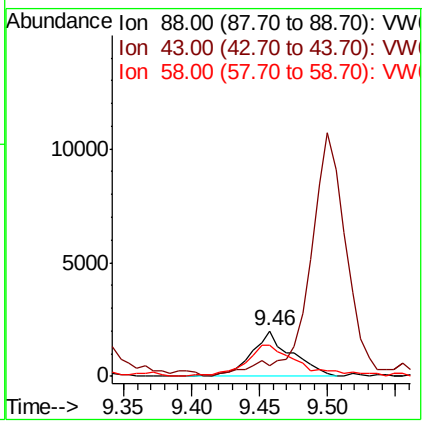


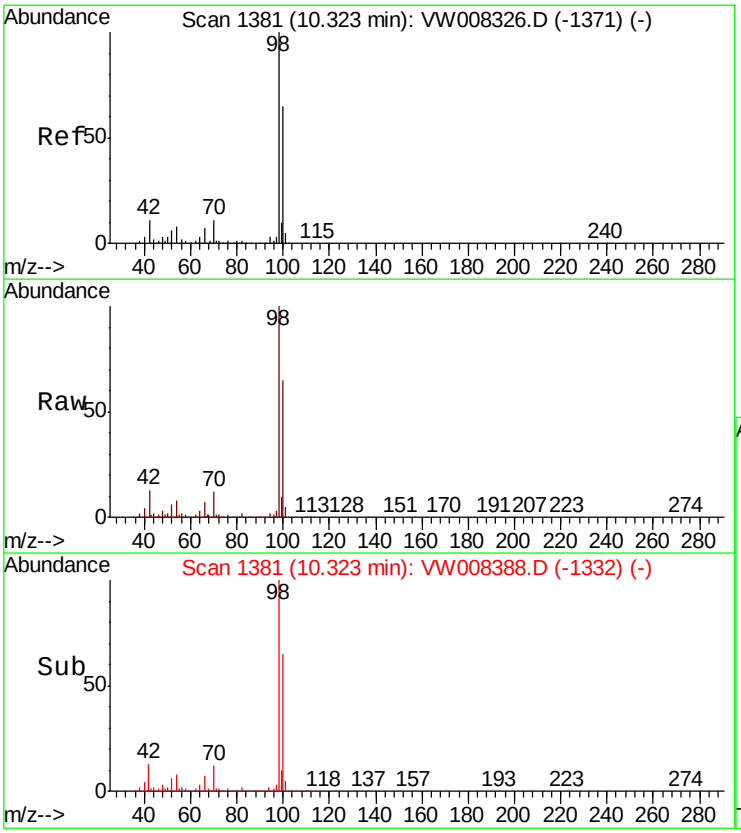
#49
1,4-Dioxane
Concen: 420.046 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBS01

Tgt Ion: 88 Resp: 4086

Ion	Ratio	Lower	Upper
88	100		
43	0.0	27.1	40.7#
58	92.6	57.9	86.9#

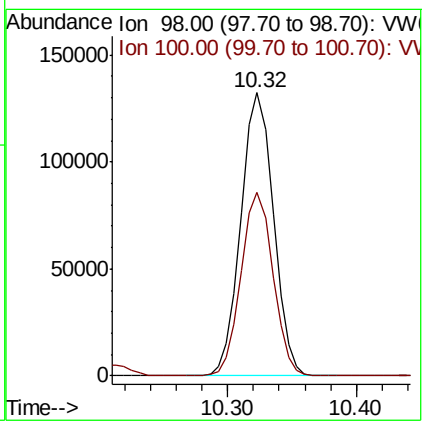


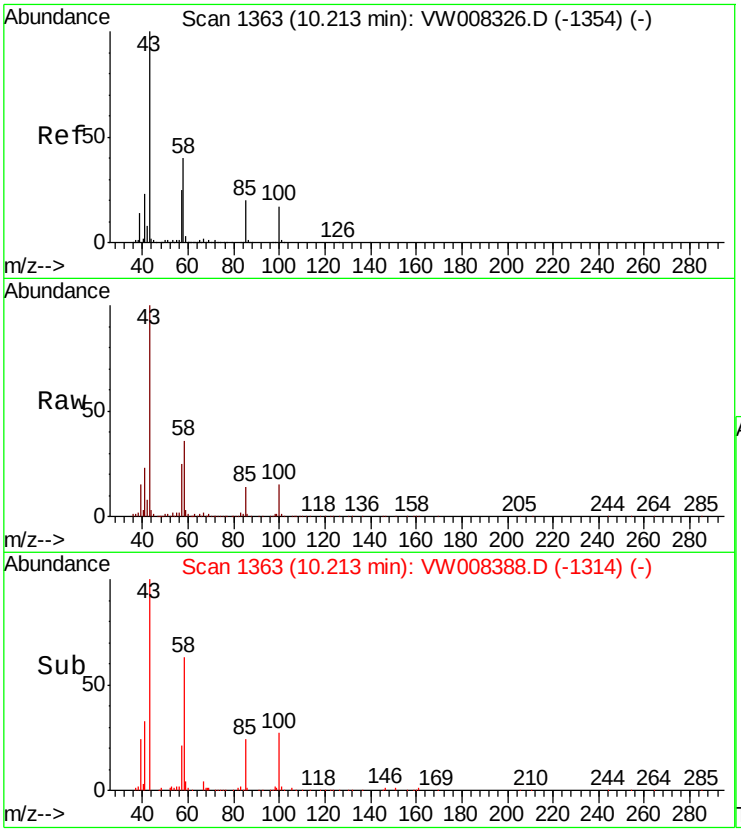


#50
Toluene-d8
Concen: 56.448 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 98 Resp: 231837

Ion	Ratio	Lower	Upper
98	100		
100	63.5	51.8	77.8



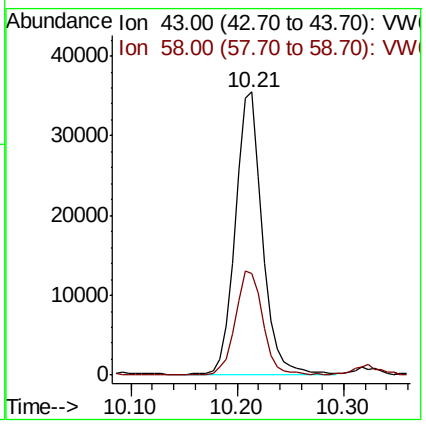


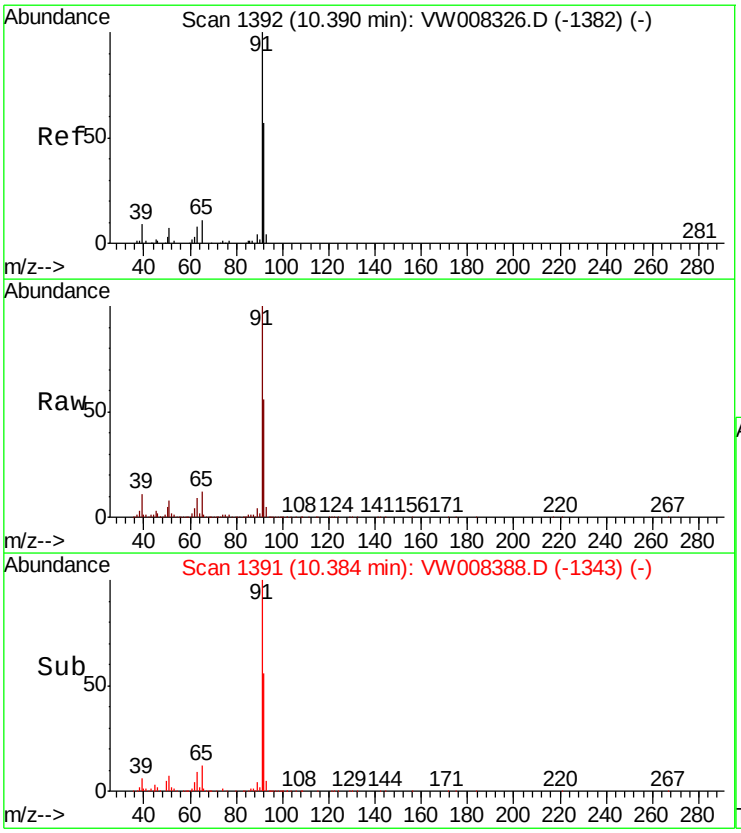
#51
4-Methyl-2-Pentanone
Concen: 96.660 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 43 Resp: 62820

Ion	Ratio	Lower	Upper
43	100		
58	37.0	31.4	47.0

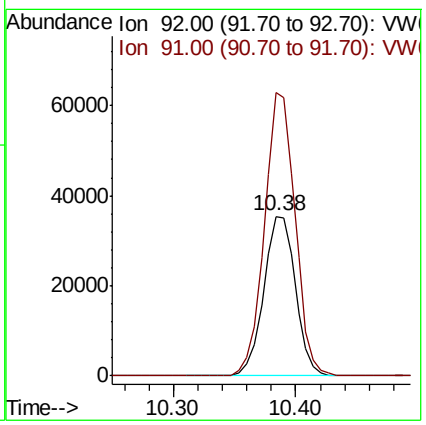


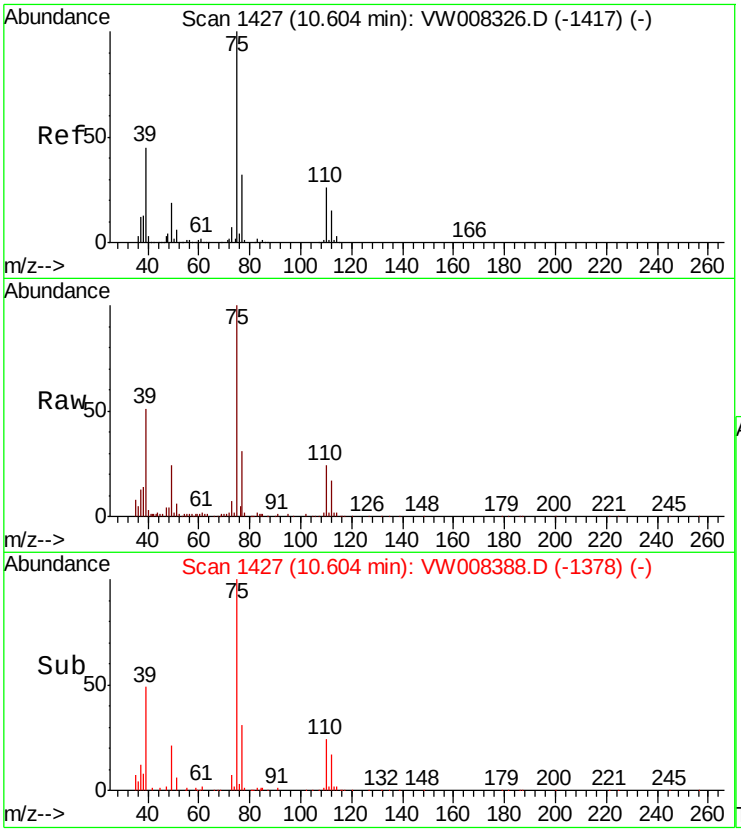


#52
Toluene
Concen: 21.500 ug/l
RT: 10.38 min Scan# 1391
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 92 Resp: 63505

Ion	Ratio	Lower	Upper
92	100		
91	172.1	140.2	210.2



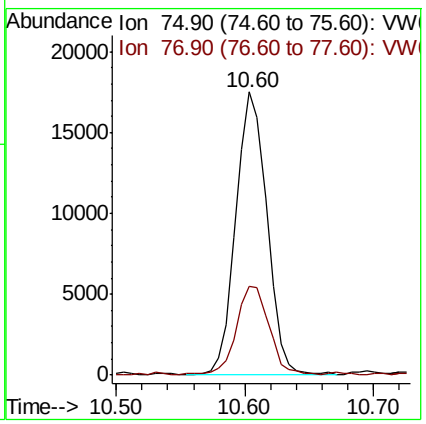


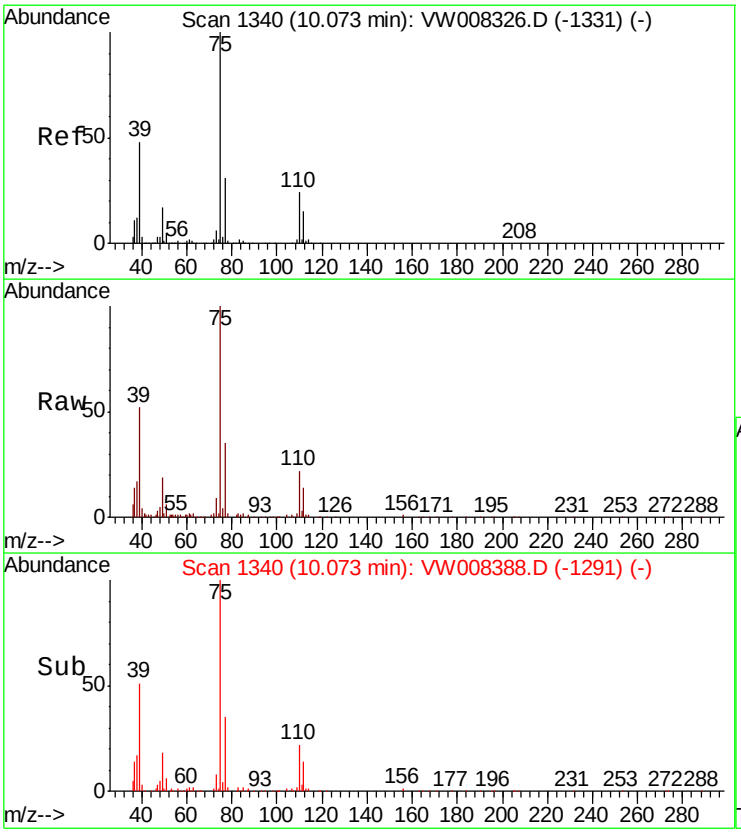
#53
t-1,3-Dichloropropene
Concen: 19.727 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 75 Resp: 29347

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.8	38.8

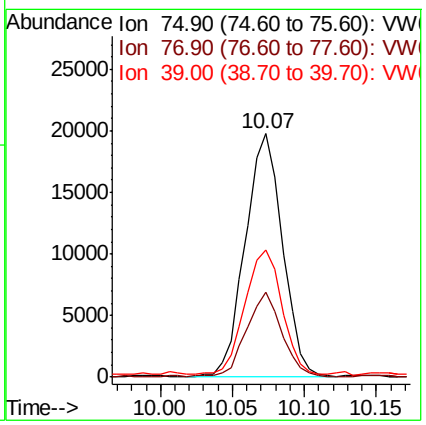


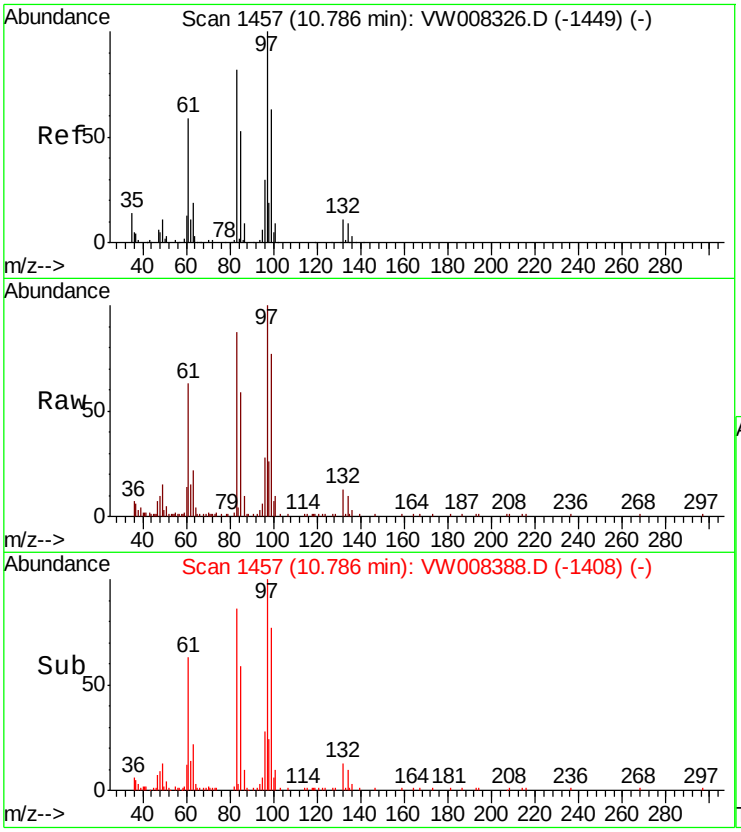


#54
cis-1,3-Dichloropropene
Concen: 20.221 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 75 Resp: 35462

Ion	Ratio	Lower	Upper
75	100		
77	35.1	24.4	36.6
39	51.3	38.6	57.8



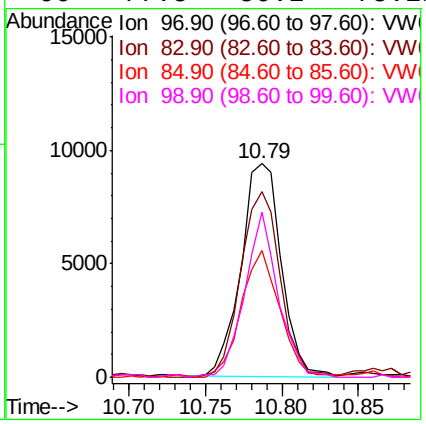


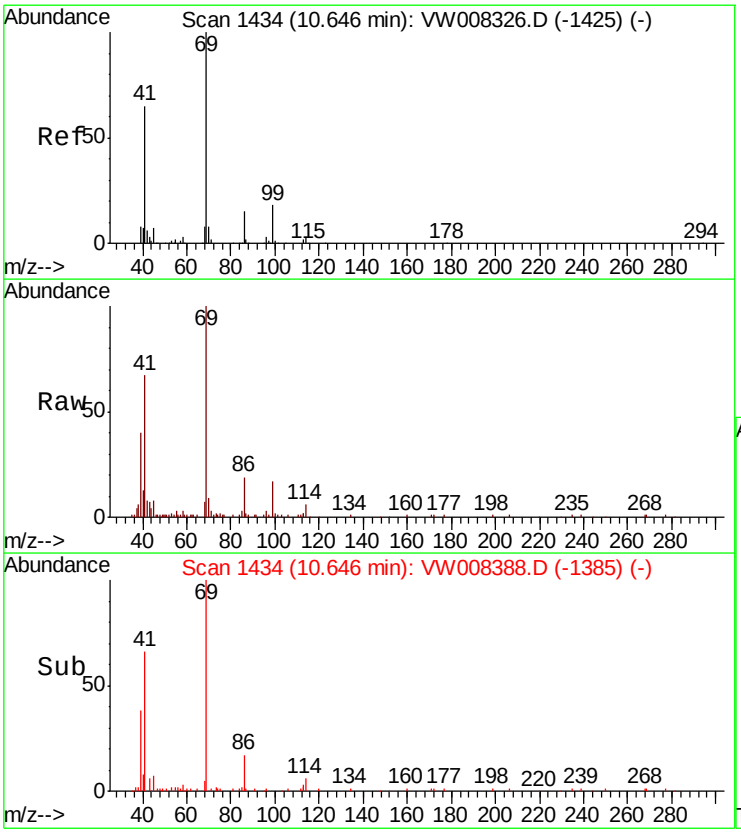
#55
1,1,2-Trichloroethane
Concen: 20.583 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 97 Resp: 17251

Ion	Ratio	Lower	Upper
97	100		
83	87.3	65.3	97.9
85	59.1	42.6	64.0
99	77.5	50.2	75.2#

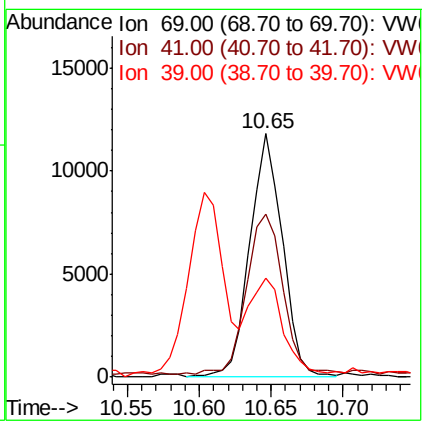


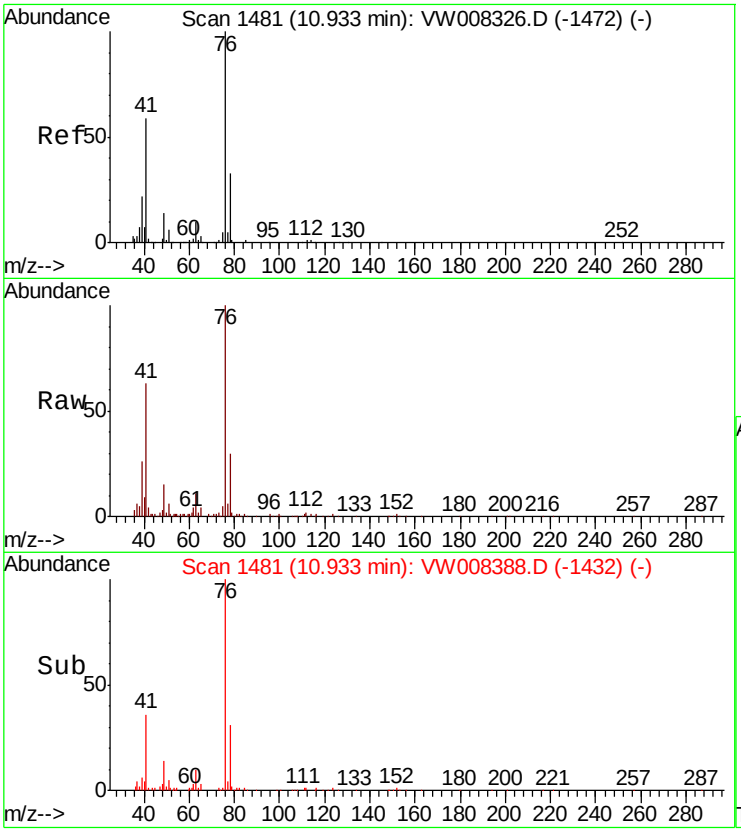


#56
Ethyl methacrylate
Concen: 18.740 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 69 Resp: 18446

Ion	Ratio	Lower	Upper
69	100		
41	72.8	52.9	79.3
39	39.7	28.4	42.6



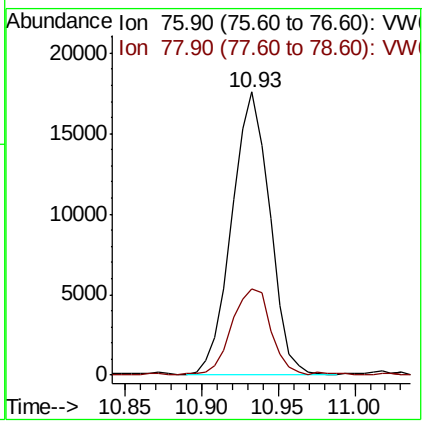


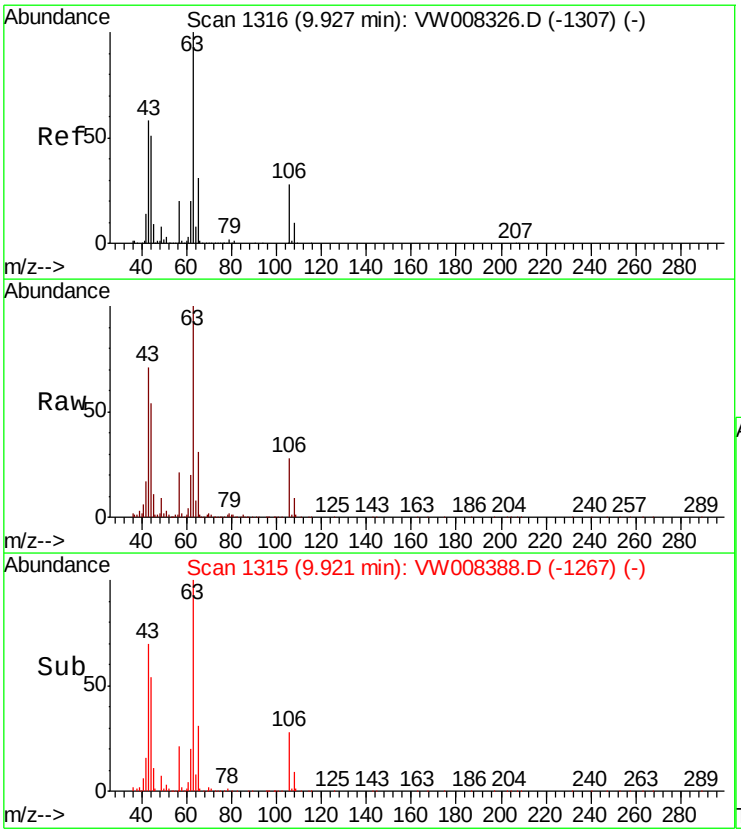
#57
1,3-Dichloropropane
Concen: 20.916 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 76 Resp: 30437

Ion	Ratio	Lower	Upper
76	100		
78	31.4	26.1	39.1

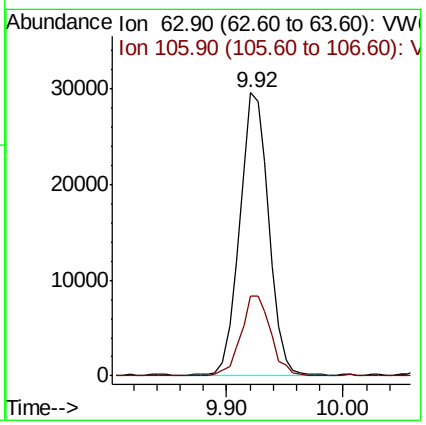


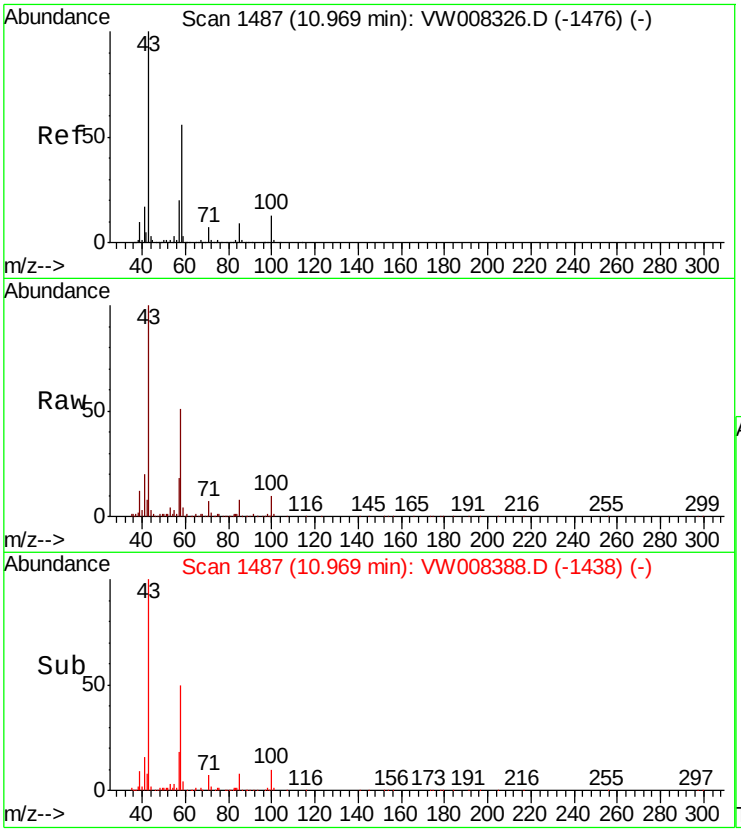


#58
2-Chloroethyl Vinyl ether
Concen: 108.937 ug/l
RT: 9.92 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 63 Resp: 51721

Ion	Ratio	Lower	Upper
63	100		
106	28.9	22.9	34.3



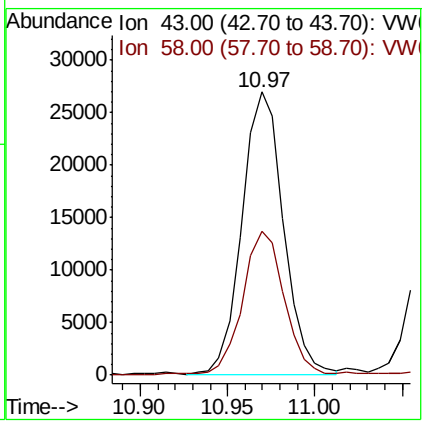


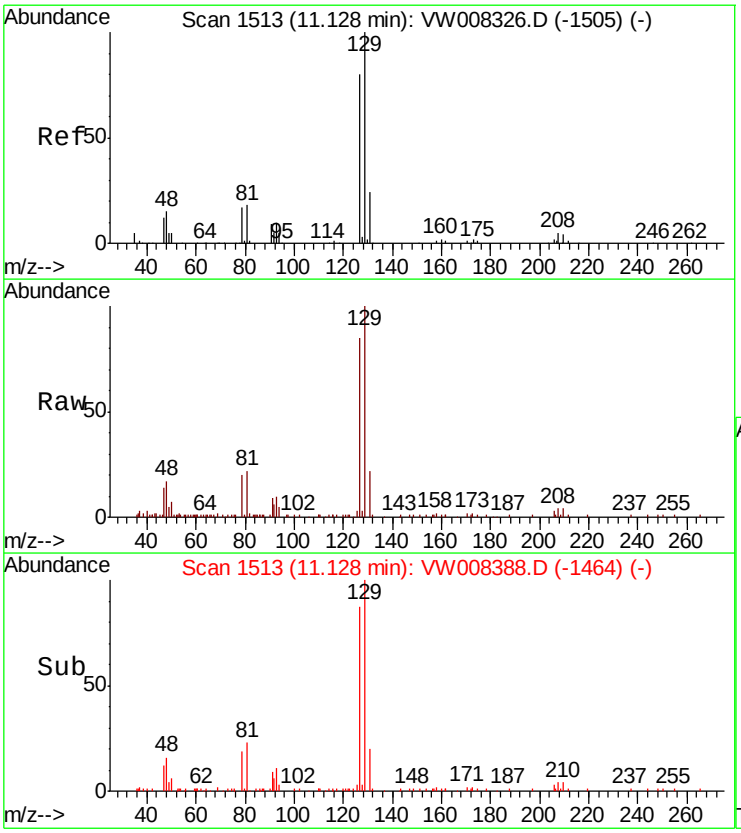
#59
2-Hexanone
Concen: 96.883 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 43 Resp: 44117

Ion	Ratio	Lower	Upper
43	100		
58	50.1	27.5	82.5

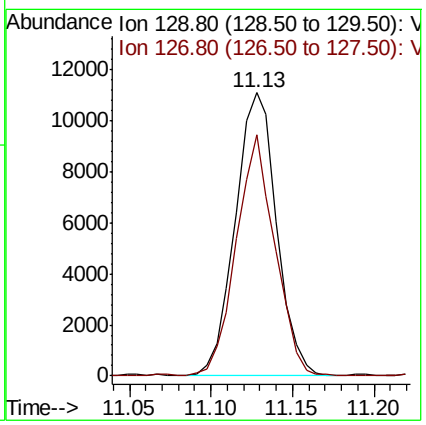


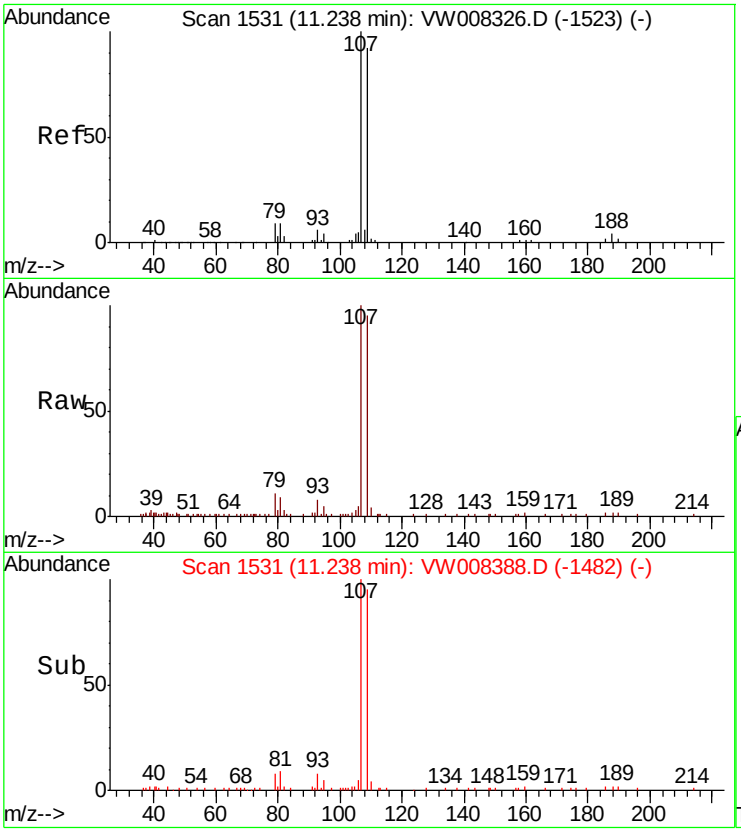


#60
Dibromochloromethane
Concen: 19.574 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:129 Resp: 19579

Ion	Ratio	Lower	Upper
129	100		
127	79.7	39.1	117.2



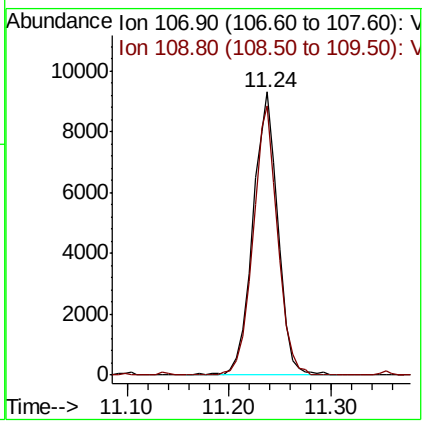


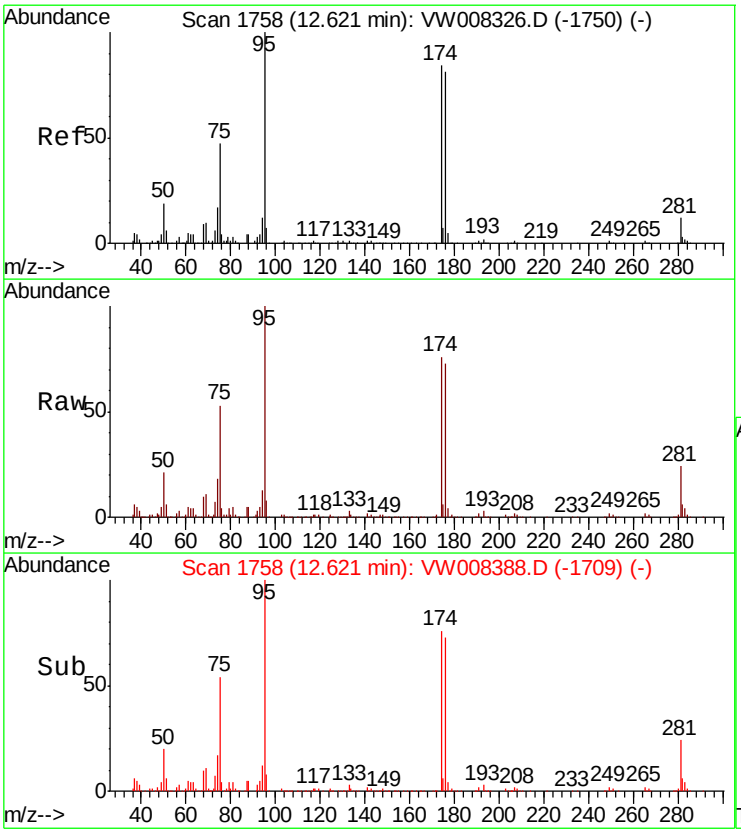
#61
1,2-Dibromoethane
Concen: 19.547 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion:107 Resp: 15864

Ion	Ratio	Lower	Upper
107	100		
109	93.6	74.0	111.0

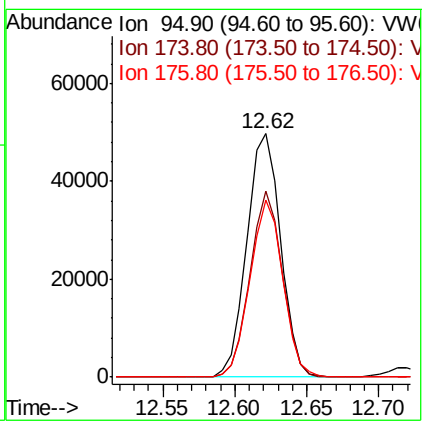


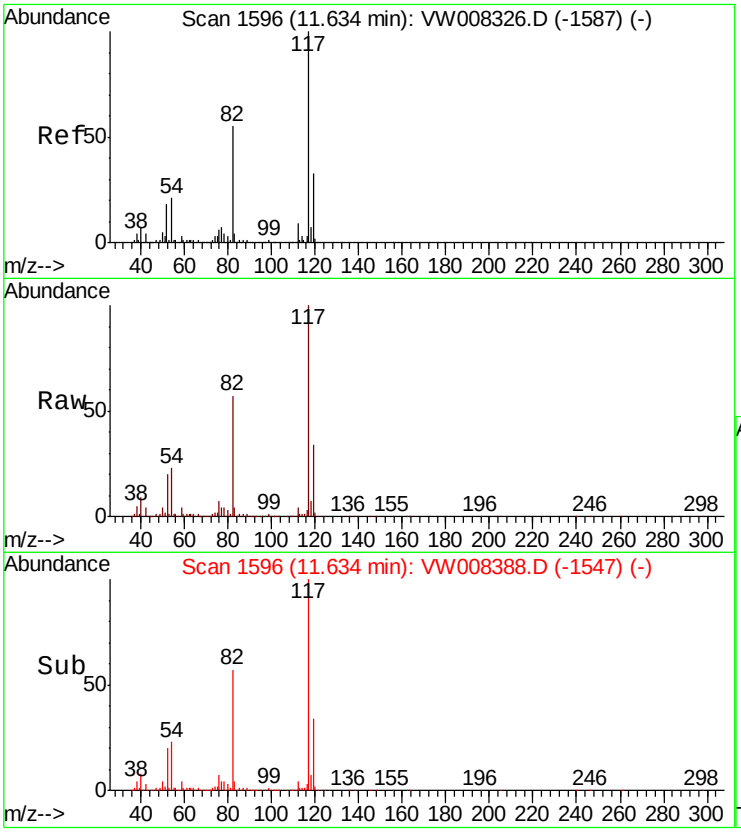


#62
4-Bromofluorobenzene
Concen: 54.512 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 95 Resp: 80296

Ion	Ratio	Lower	Upper
95	100		
174	73.0	0.0	166.0
176	71.0	0.0	160.0



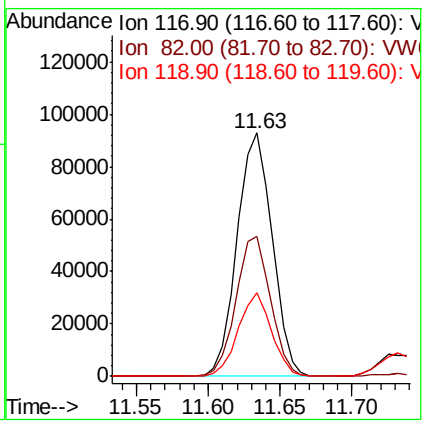


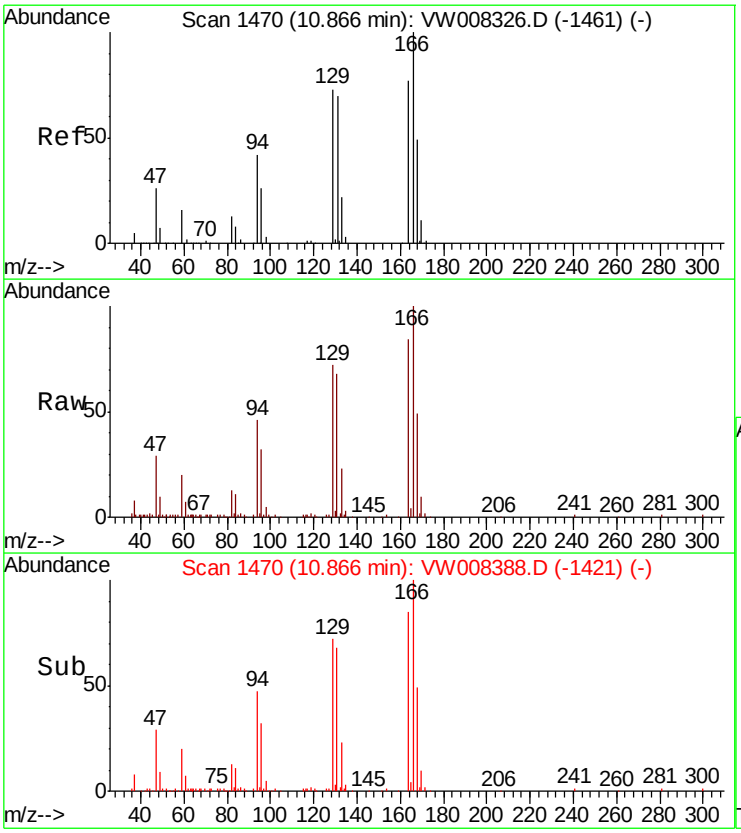
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion:117 Resp: 157565

Ion	Ratio	Lower	Upper
117	100		
82	57.5	44.3	66.5
119	34.2	26.3	39.5

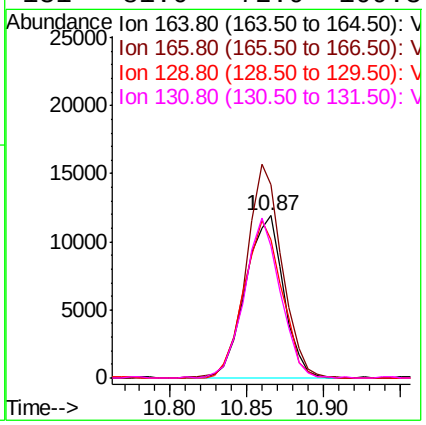


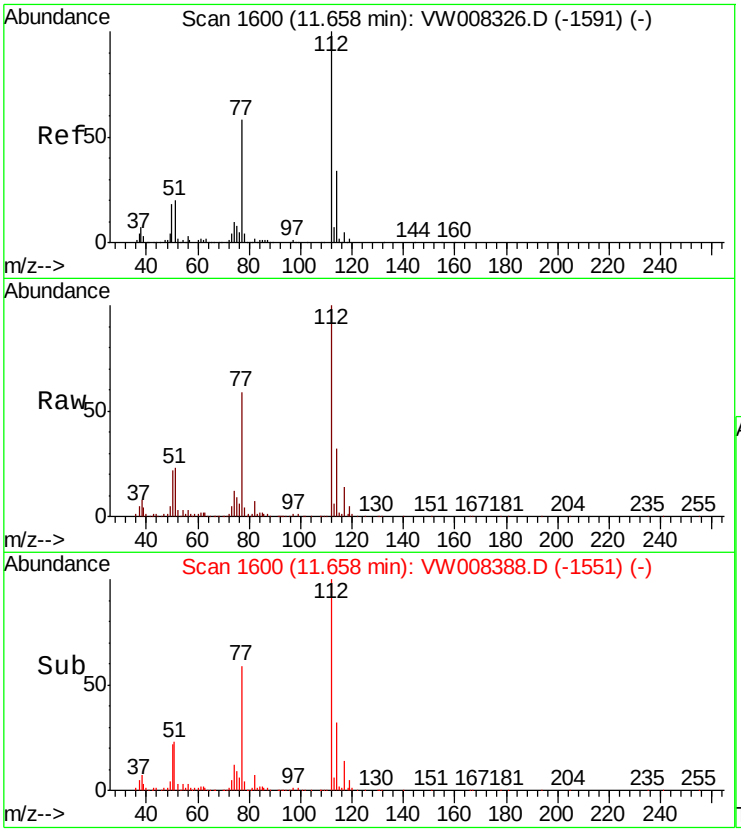


#64
Tetrachloroethene
Concen: 18.683 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:164 Resp: 20641

Ion	Ratio	Lower	Upper
164	100		
166	118.3	103.4	155.2
129	85.5	75.0	112.6
131	81.0	72.9	109.3



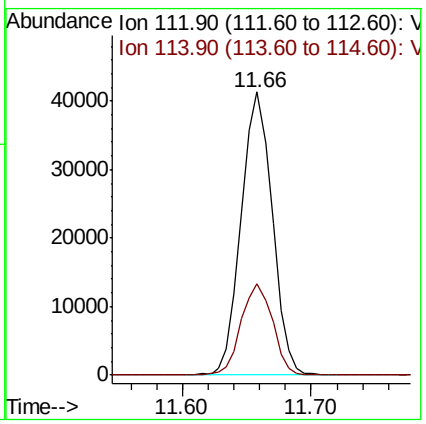


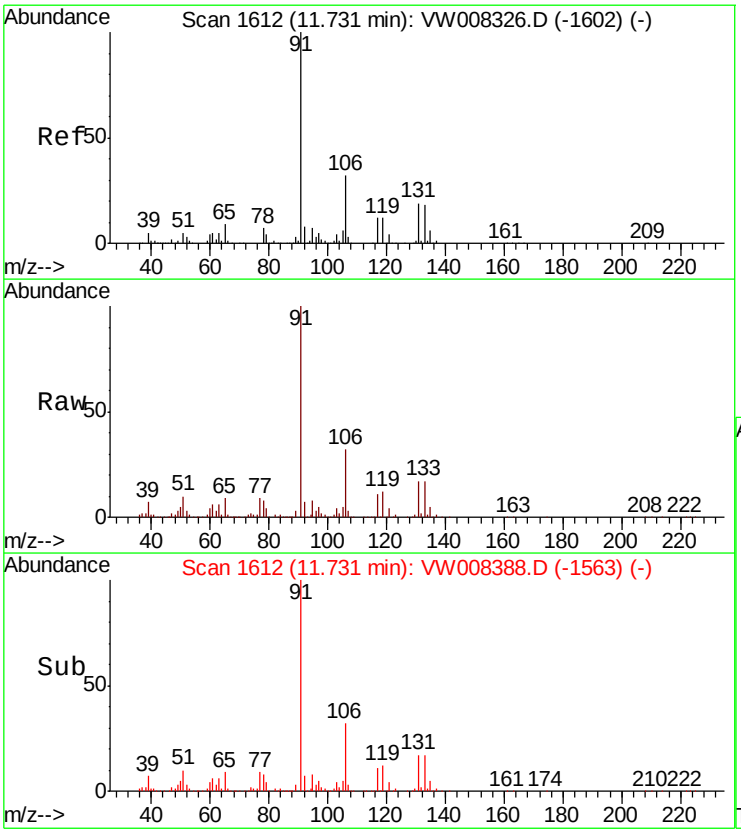
#65
Chlorobenzene
Concen: 20.081 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion:112 Resp: 69016

Ion	Ratio	Lower	Upper
112	100		
114	32.4	26.9	40.3

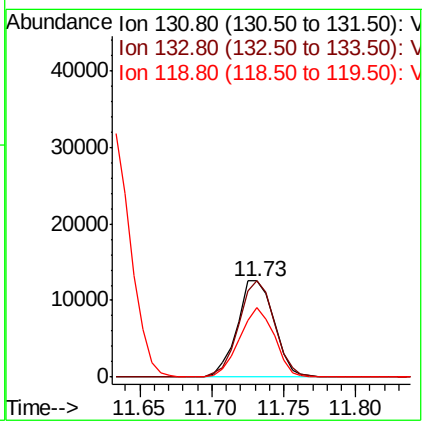


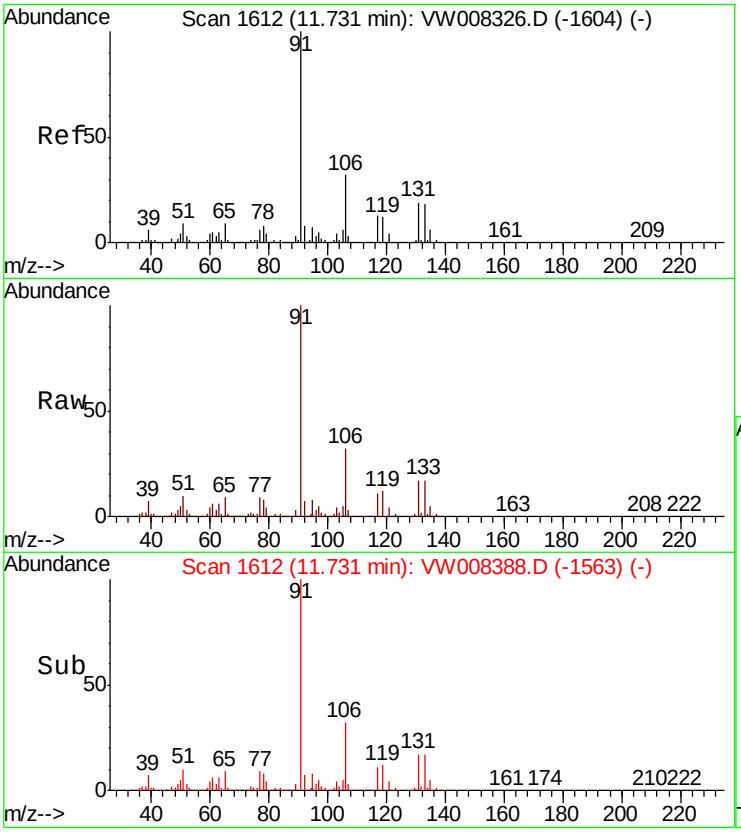


#66
1,1,1,2-Tetrachloroethane
Concen: 18.907 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:131 Resp: 22365

Ion	Ratio	Lower	Upper
131	100		
133	97.0	48.2	144.6
119	68.5	31.6	94.7



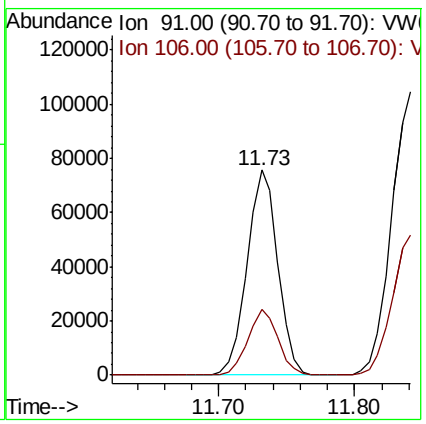


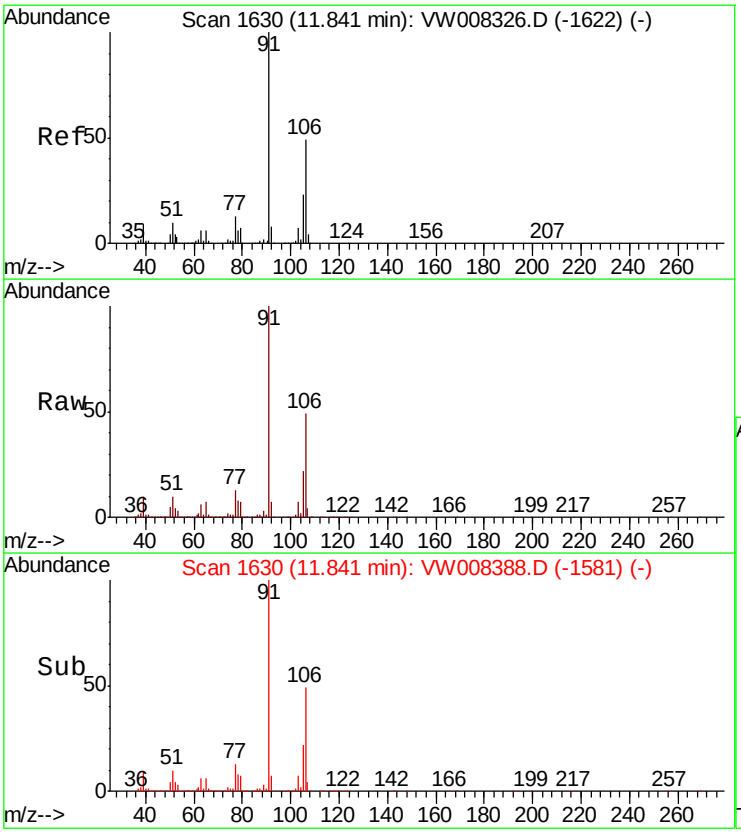
#67
Ethyl Benzene
Concen: 20.074 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 91 Resp: 119794

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.4	38.2

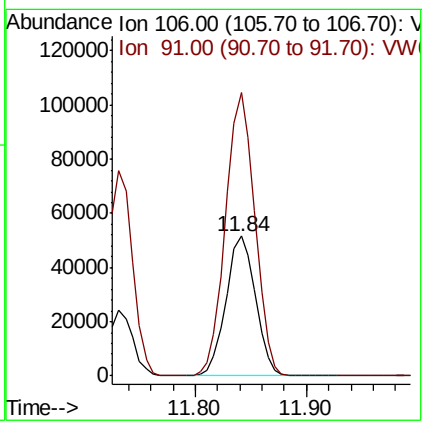


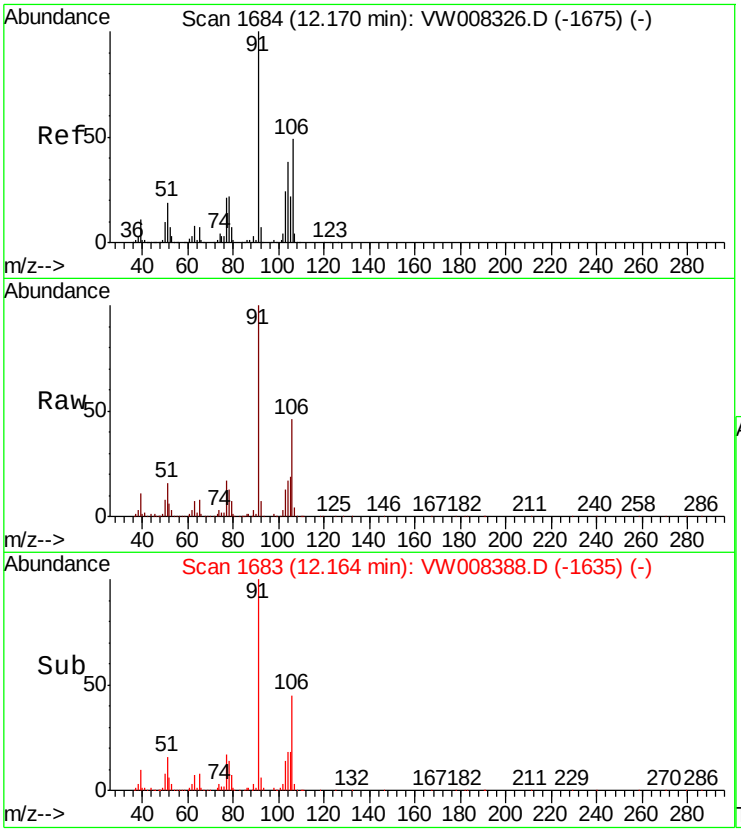


#68
m/p-Xylenes
Concen: 40.891 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:106 Resp: 94714

Ion	Ratio	Lower	Upper
106	100		
91	201.1	158.4	237.6



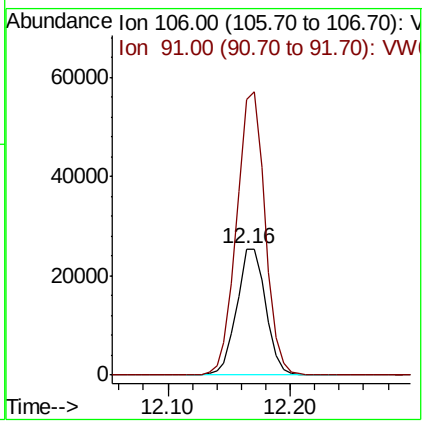


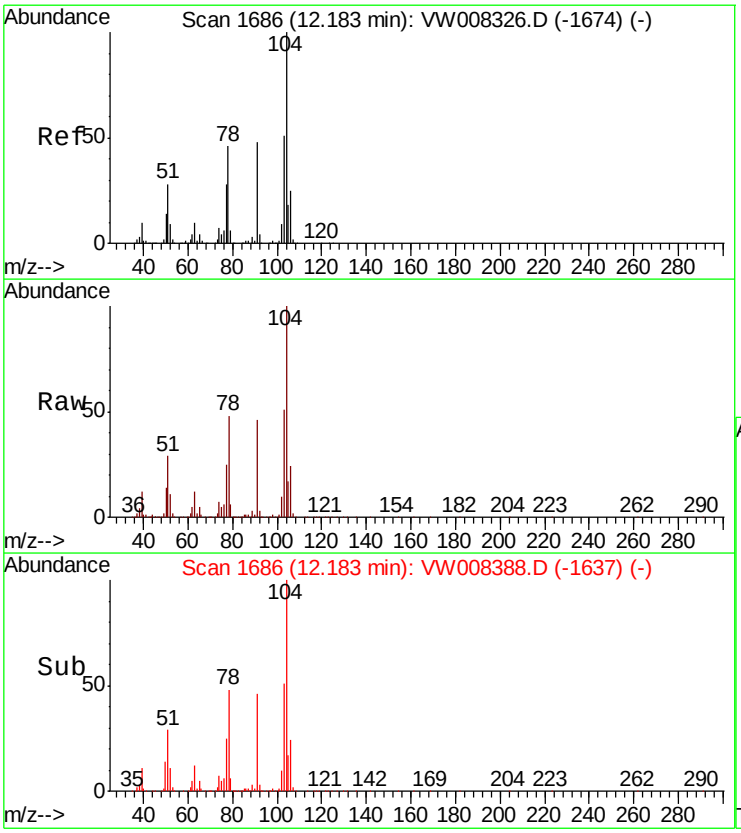
#69
o-Xylene
Concen: 19.401 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion:106 Resp: 41984

Ion	Ratio	Lower	Upper
106	100		
91	218.5	104.1	312.3

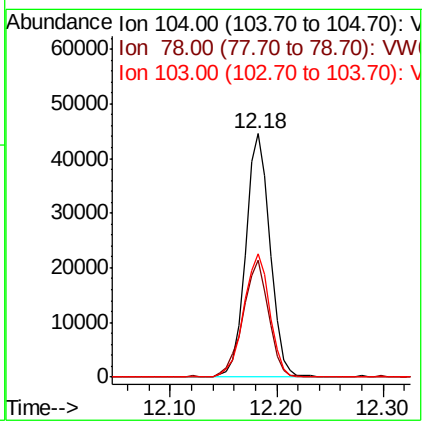


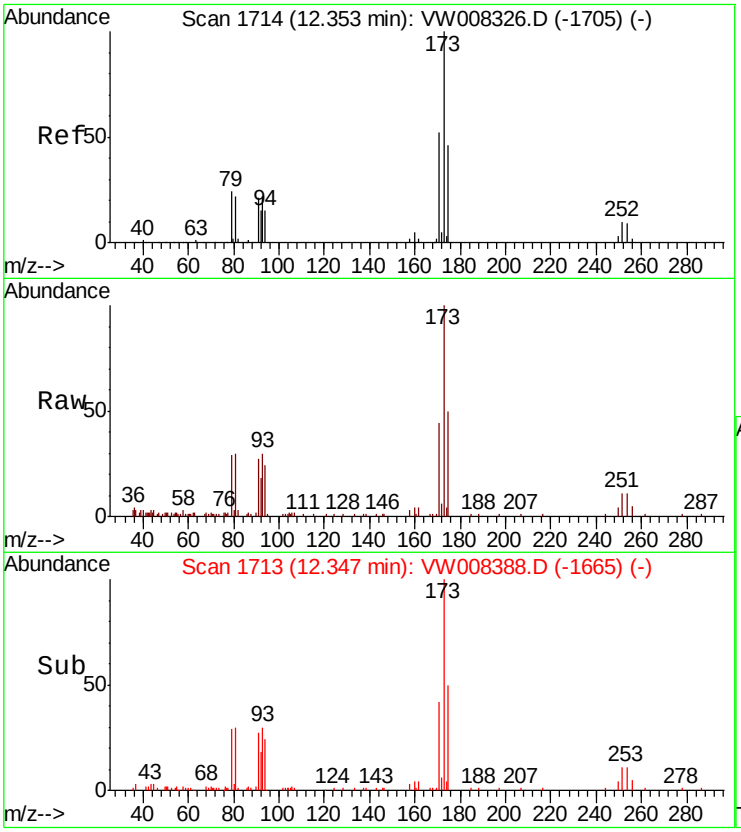


#70
Styrene
Concen: 20.585 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:104 Resp: 71553

Ion	Ratio	Lower	Upper
104	100		
78	50.0	39.8	59.6
103	54.2	44.0	66.0



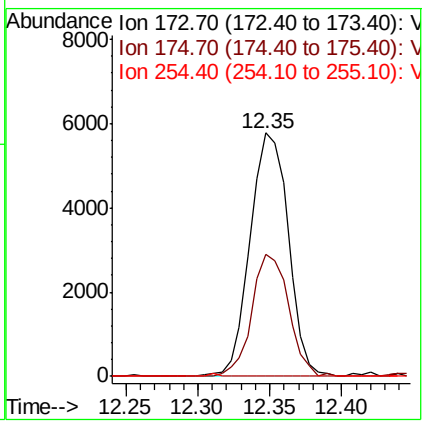


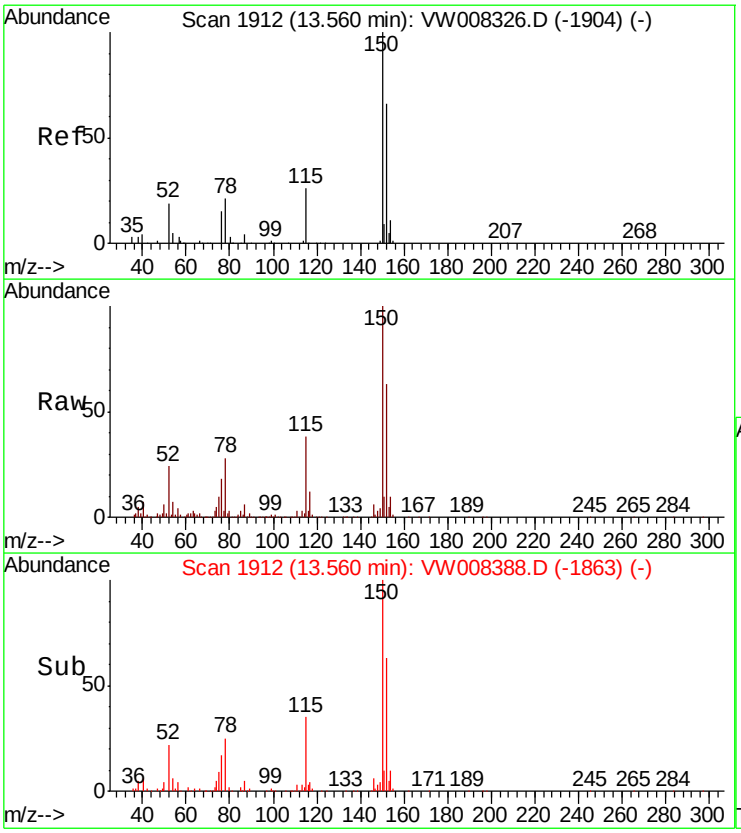
#71
Bromoform
Concen: 18.004 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBS01

Tgt Ion:173 Resp: 10609

Ion	Ratio	Lower	Upper
173	100		
175	48.3	23.6	70.8
254	0.0	0.2	0.2#

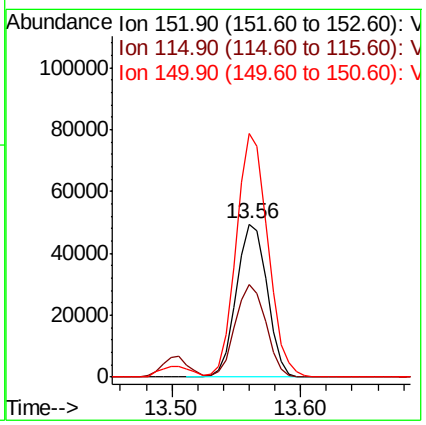


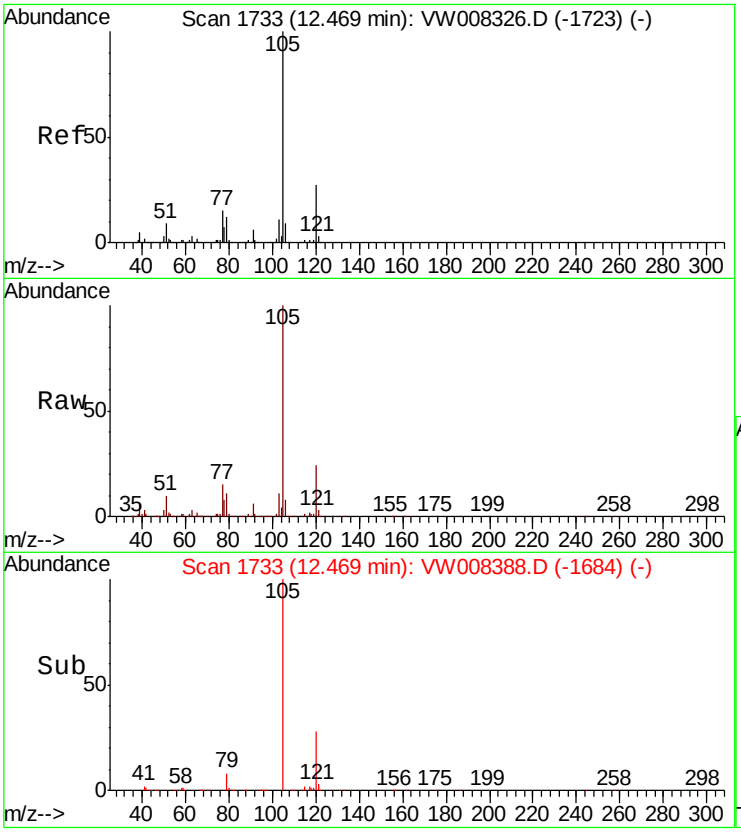


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:152 Resp: 81613

Ion	Ratio	Lower	Upper
152	100		
115	60.4	28.8	86.4
150	163.6	0.0	351.4



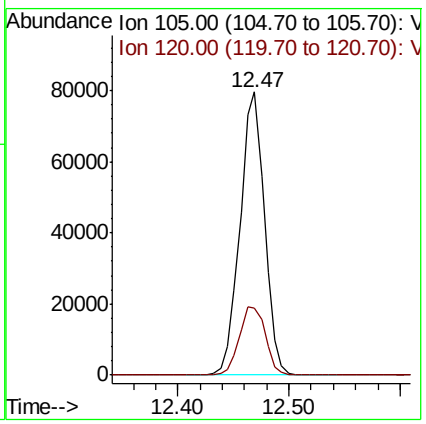


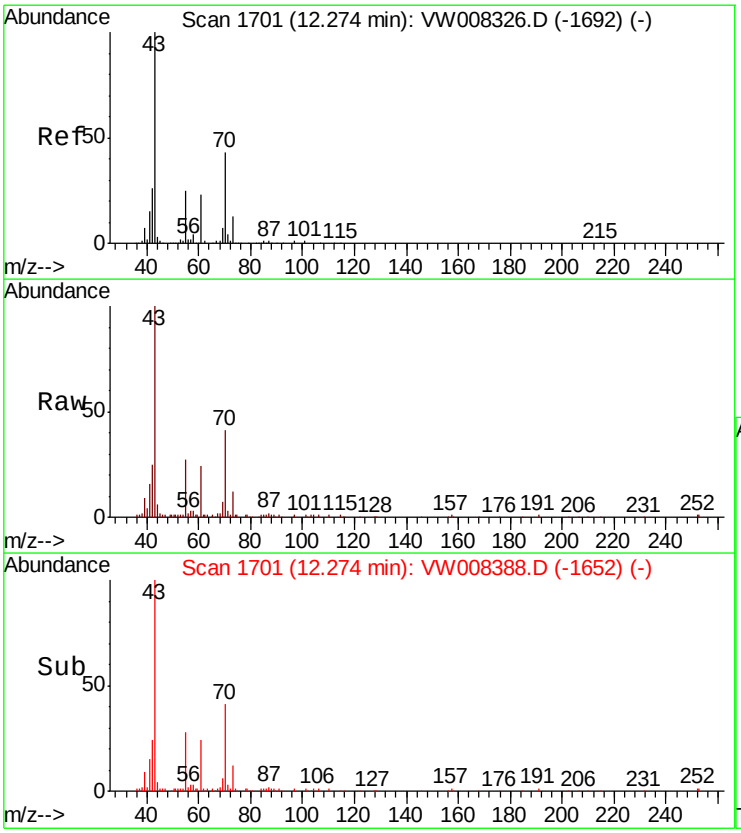
#73
Isopropylbenzene
Concen: 20.406 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion:105 Resp: 121347

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.6	40.8

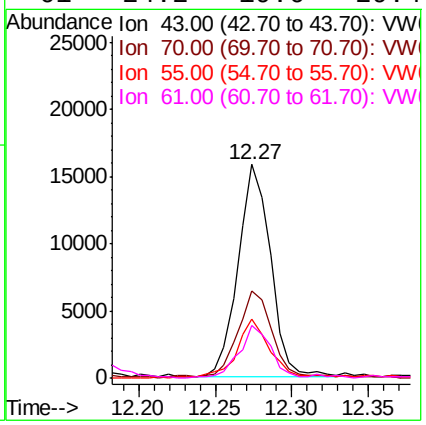


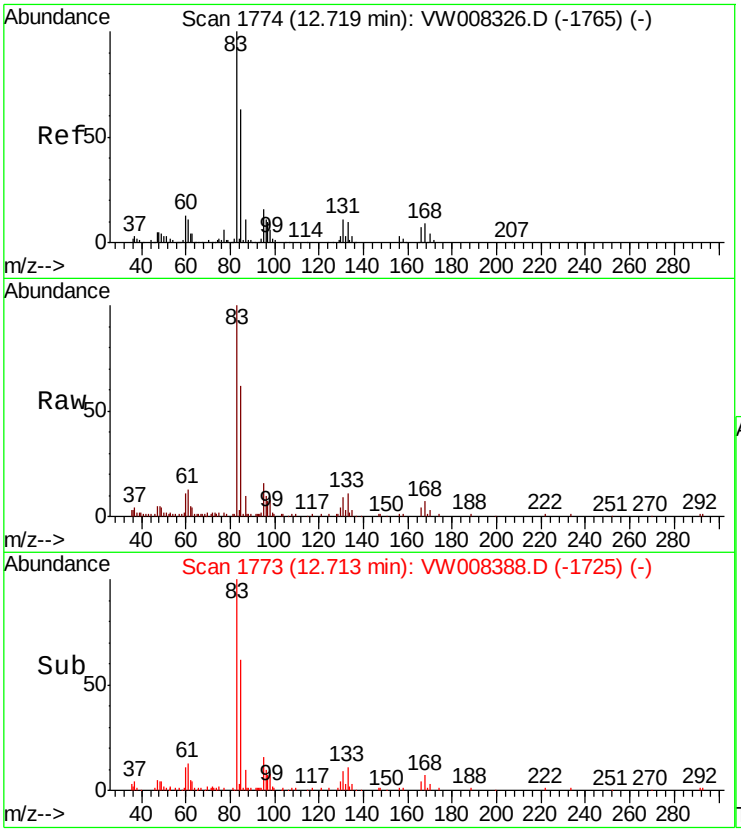


#74
N-amyl acetate
Concen: 18.174 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 43 Resp: 23160

Ion	Ratio	Lower	Upper
43	100		
70	42.6	34.6	52.0
55	29.8	20.0	30.0
61	24.2	19.6	29.4



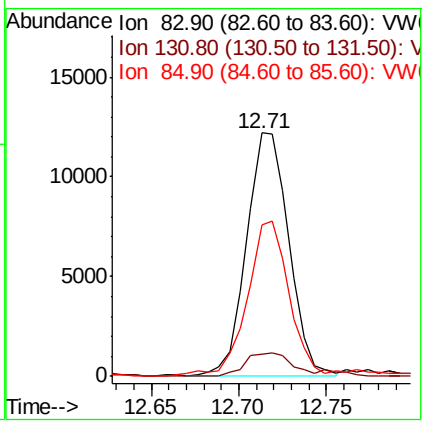


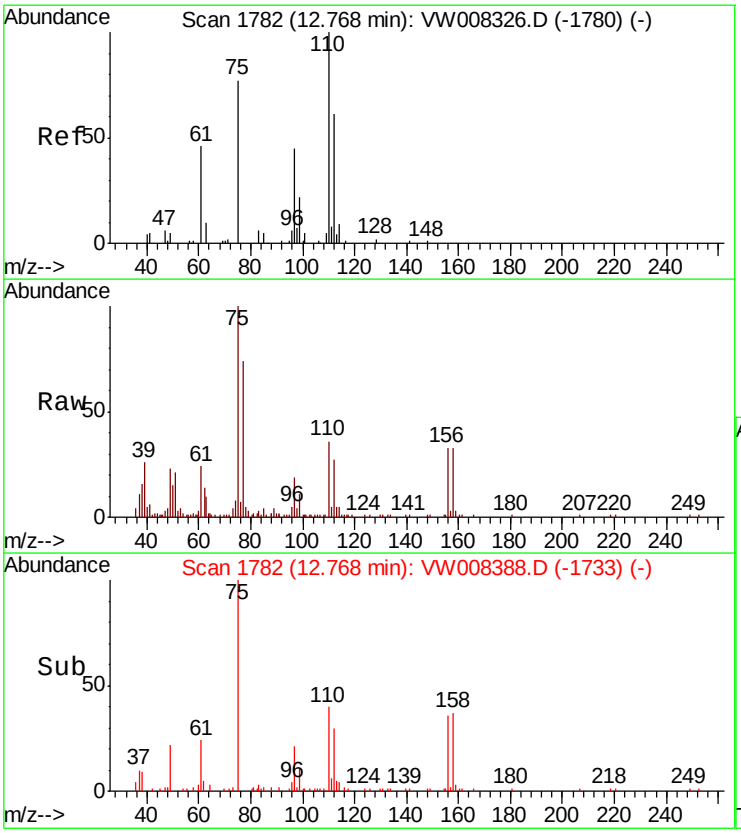
#75
1,1,2,2-Tetrachloroethane
Concen: 20.326 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. -0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 83 Resp: 20559

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.5	16.5
85	63.7	31.6	94.7

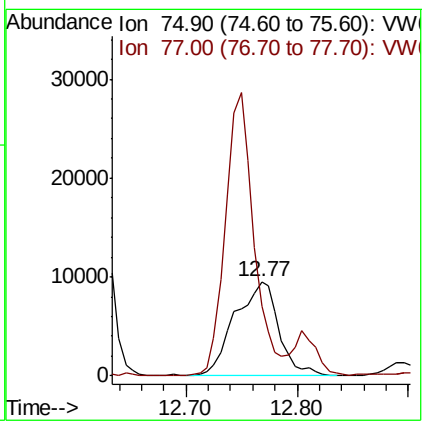


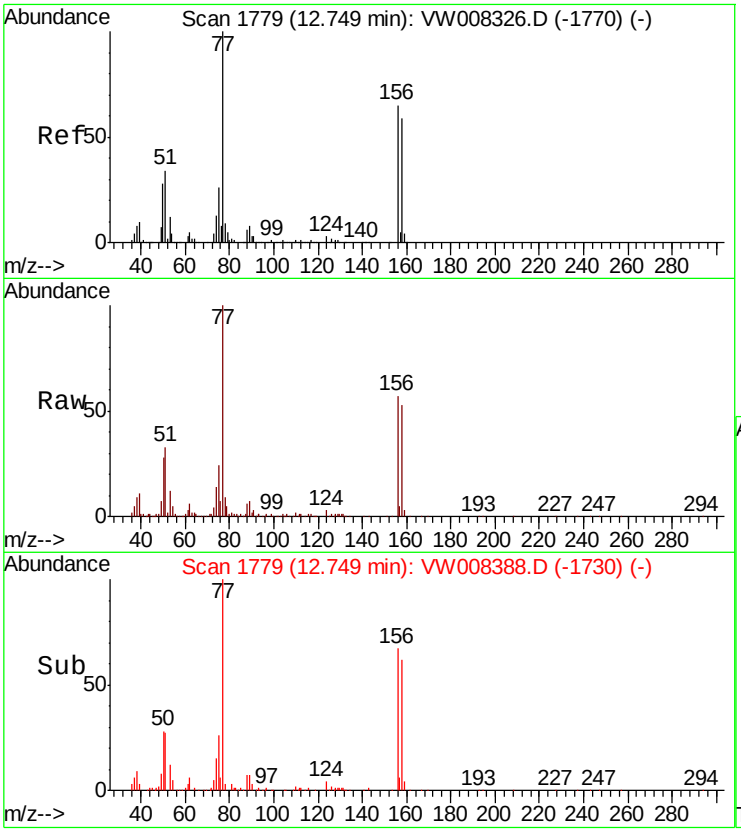


#76
1,2,3-Trichloropropane
Concen: 35.281 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 75 Resp: 26221

Ion	Ratio	Lower	Upper
75	100		
77	194.4	175.3	526.1



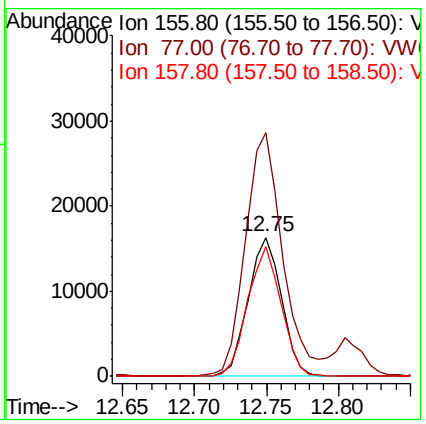


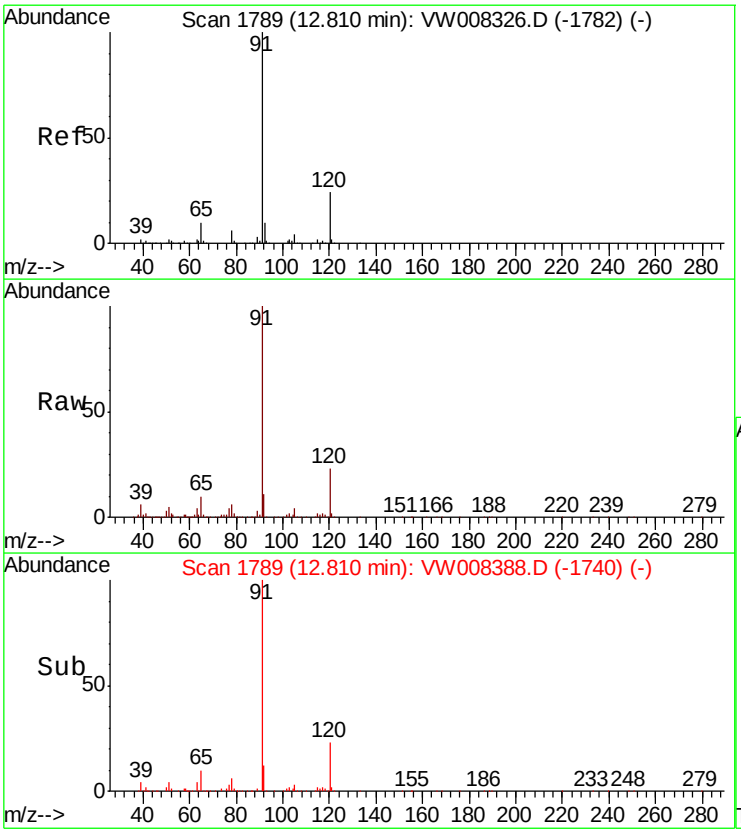
#77
Bromobenzene
Concen: 18.283 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion:156 Resp: 26114

Ion	Ratio	Lower	Upper
156	100		
77	195.2	88.3	264.9
158	93.1	47.6	142.8

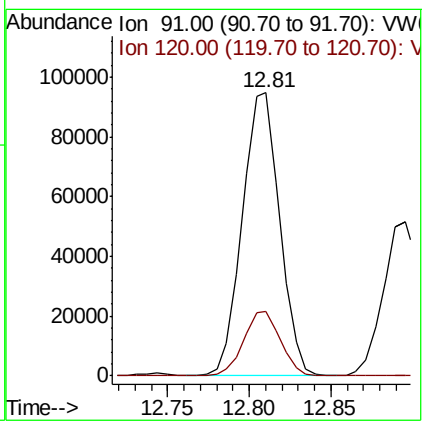


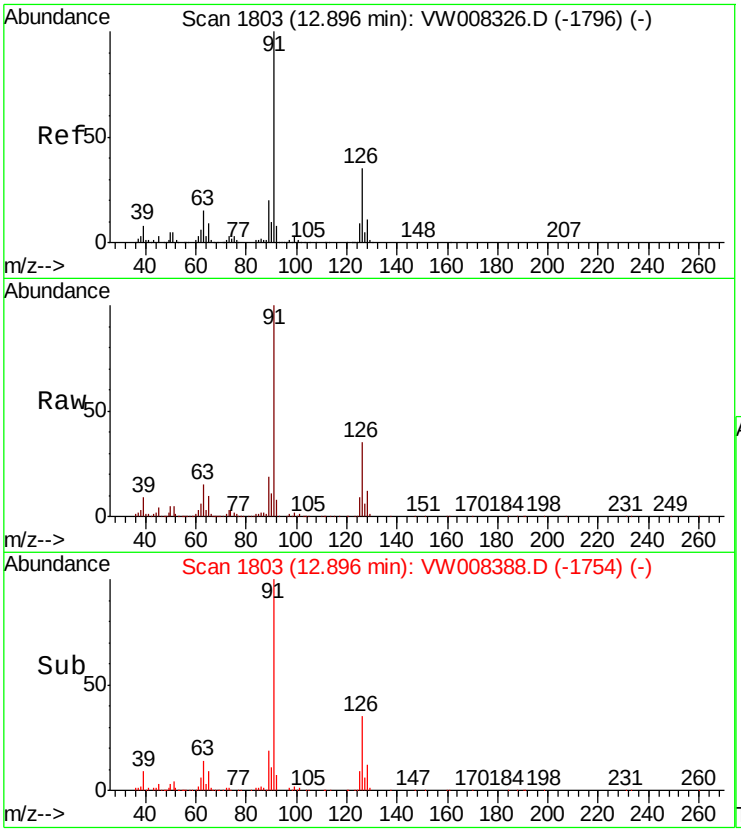


#78
n-propylbenzene
Concen: 20.958 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 91 Resp: 150848

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.9	35.7



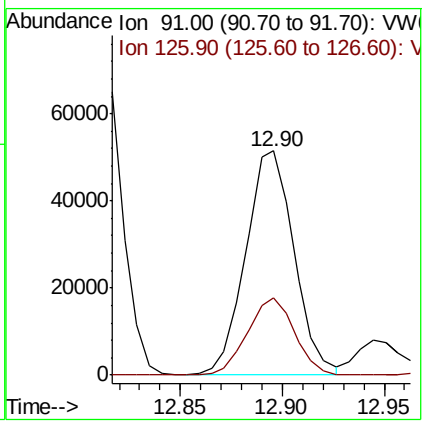


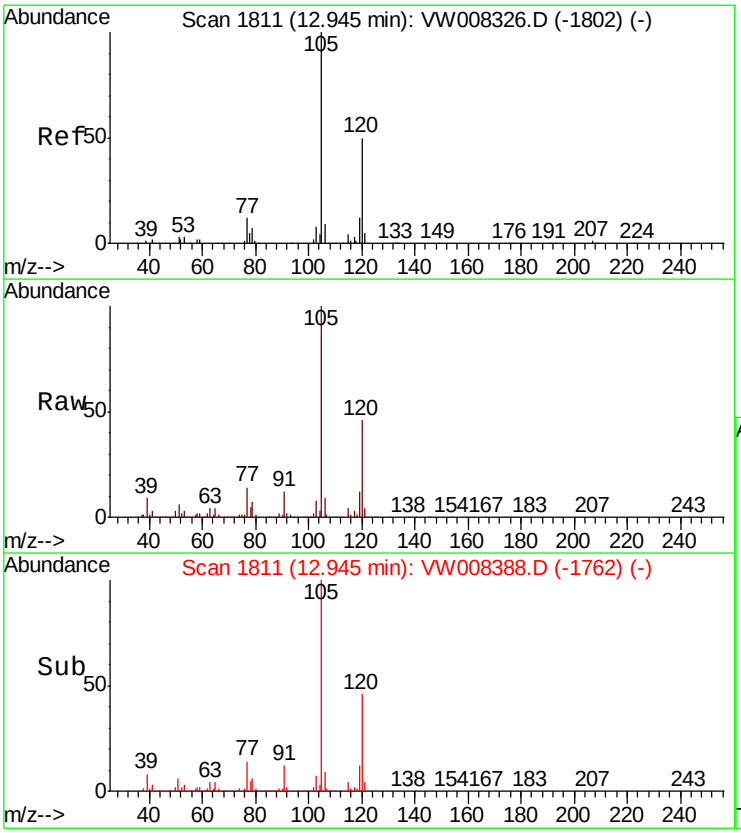
#79
2-Chlorotoluene
Concen: 20.625 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 91 Resp: 84817

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.5	52.6

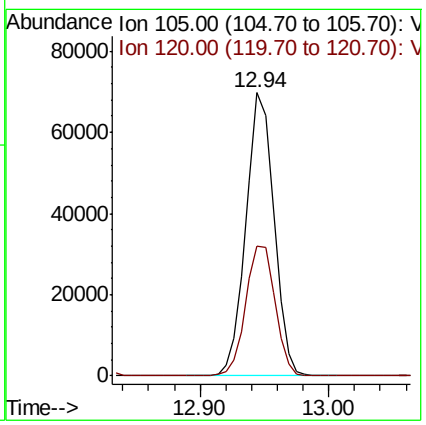


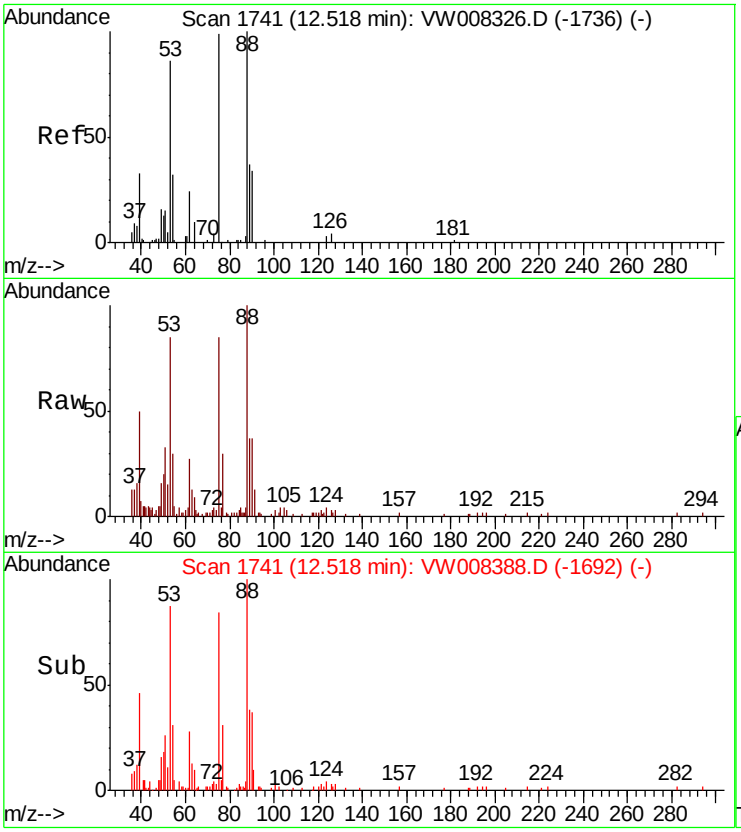


#80
1,3,5-Trimethylbenzene
Concen: 21.098 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:105 Resp: 104692

Ion	Ratio	Lower	Upper
105	100		
120	47.8	25.6	76.8



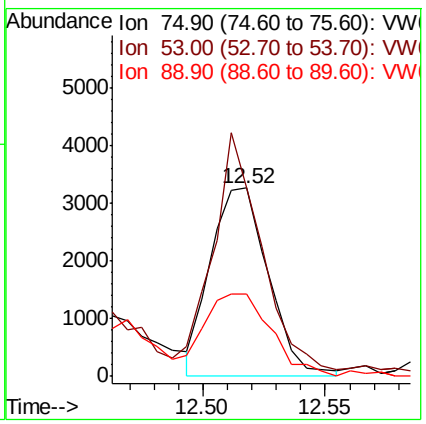


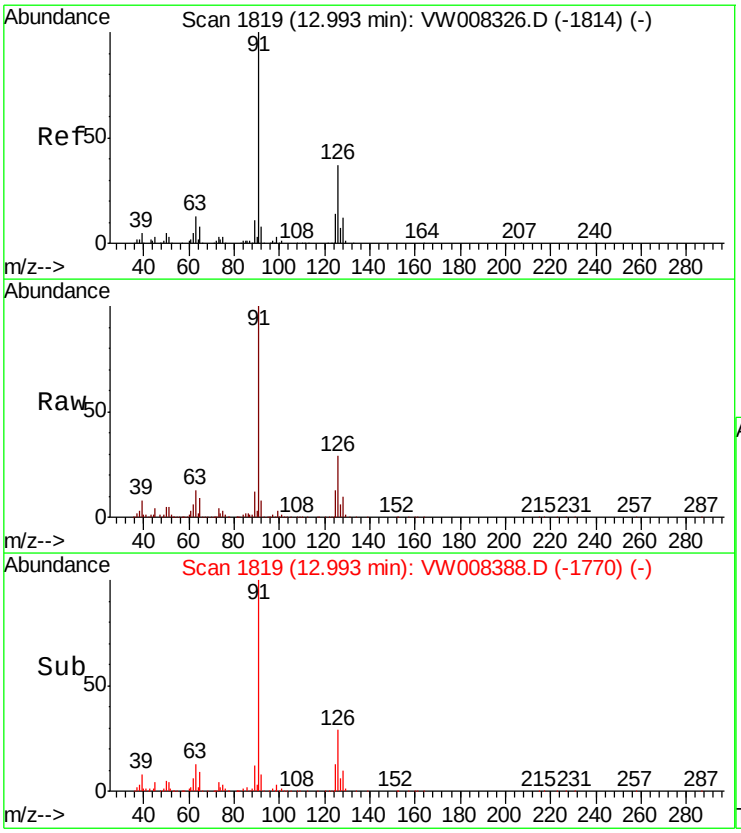
#81
trans-1,4-Dichloro-2-butene
Concen: 17.243 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 75 Resp: 5370

Ion	Ratio	Lower	Upper
75	100		
53	104.6	76.2	114.4
89	51.7	36.7	55.1

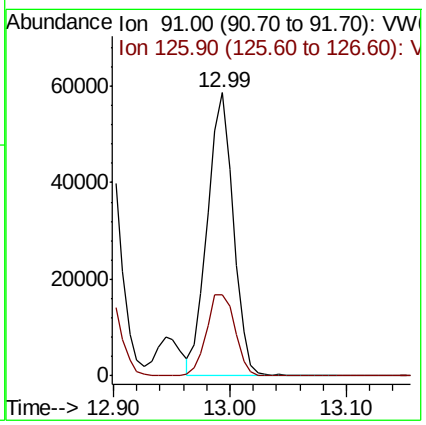


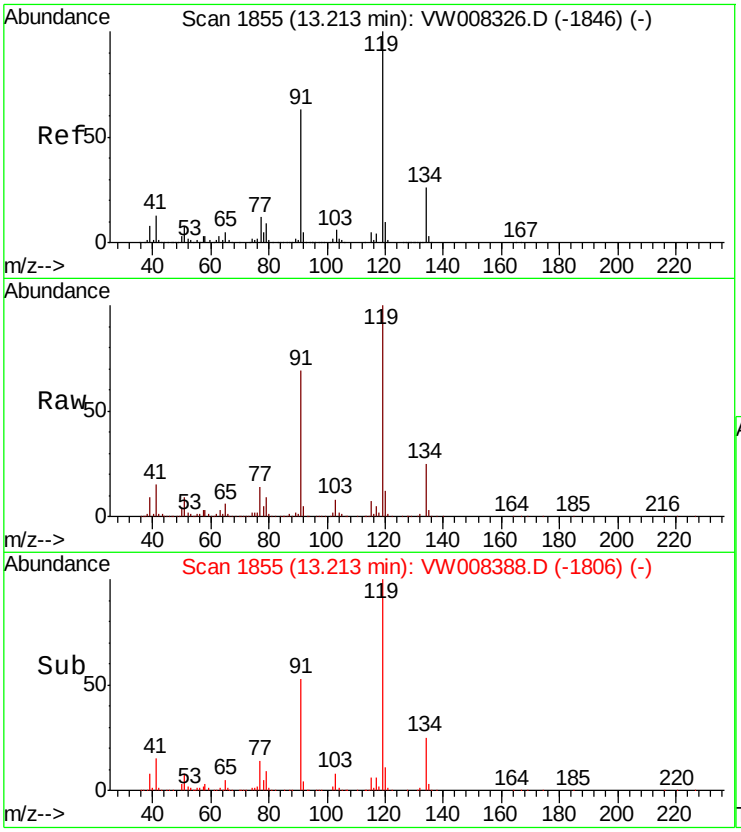


#82
4-Chlorotoluene
Concen: 20.908 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 91 Resp: 89850

Ion	Ratio	Lower	Upper
91	100		
126	31.9	17.8	53.3



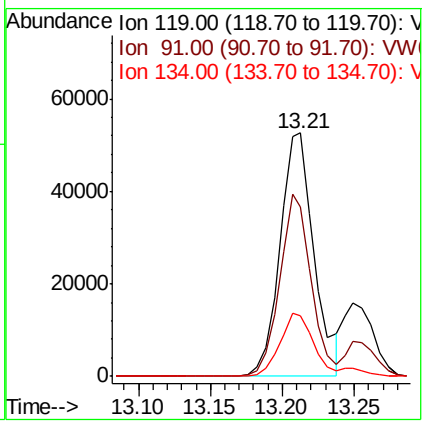


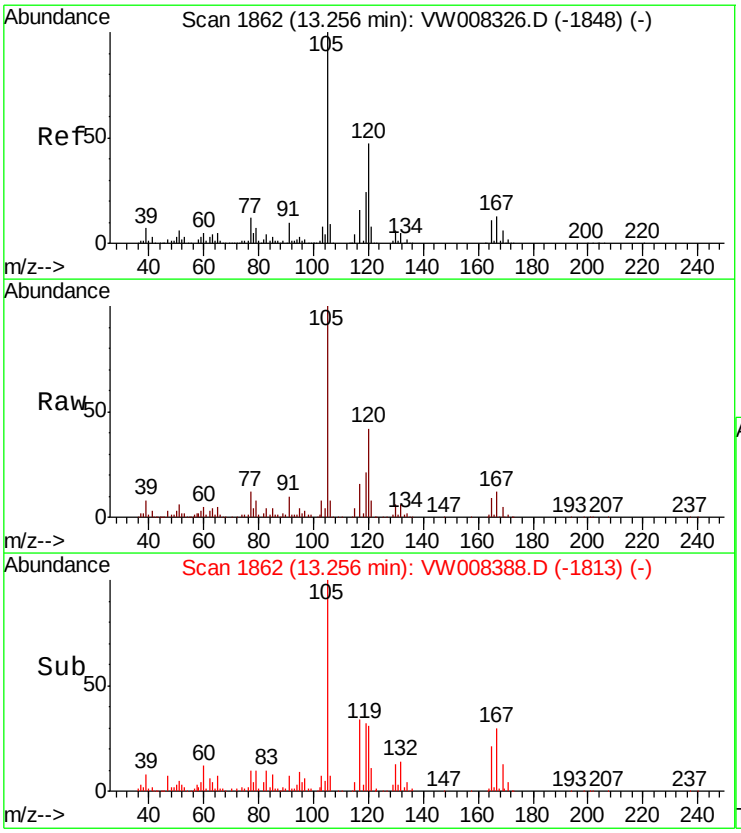
#83
tert-Butylbenzene
Concen: 19.956 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion:119 Resp: 87156

Ion	Ratio	Lower	Upper
119	100		
91	68.8	32.4	97.0
134	25.2	13.9	41.7

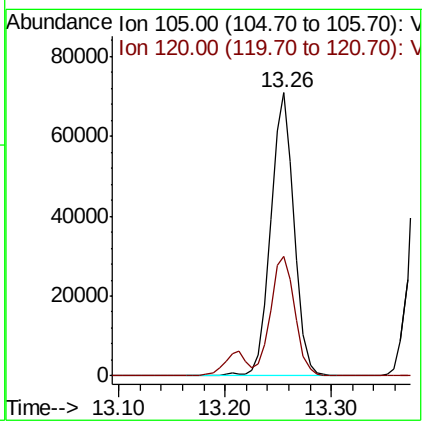


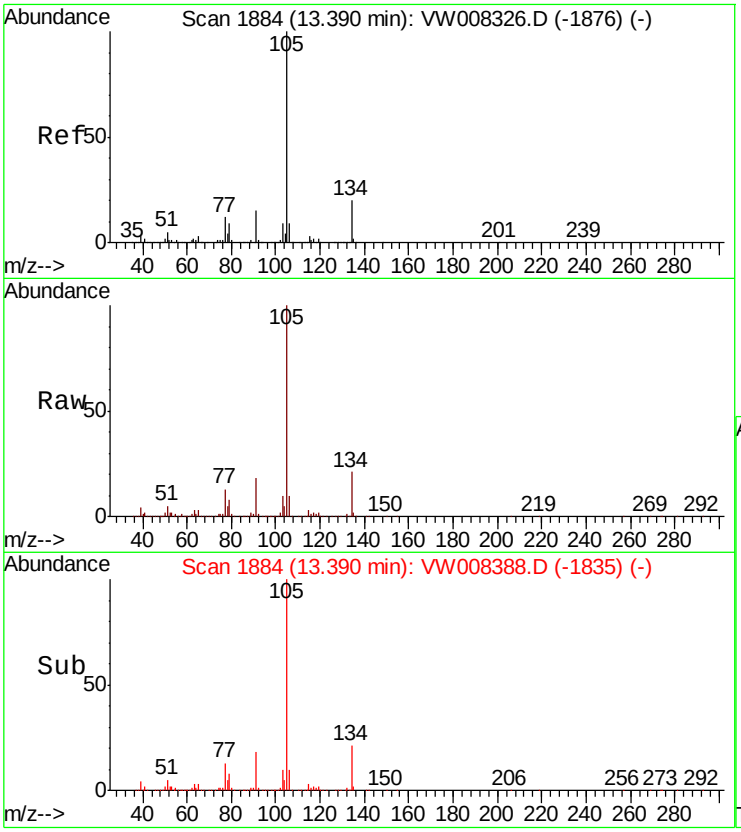


#84
1,2,4-Trimethylbenzene
Concen: 21.389 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:105 Resp: 108120

Ion	Ratio	Lower	Upper
105	100		
120	44.0	23.5	70.6



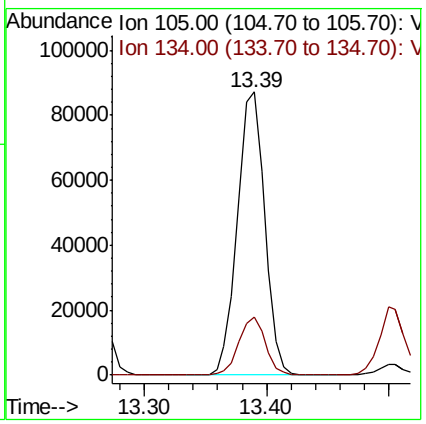


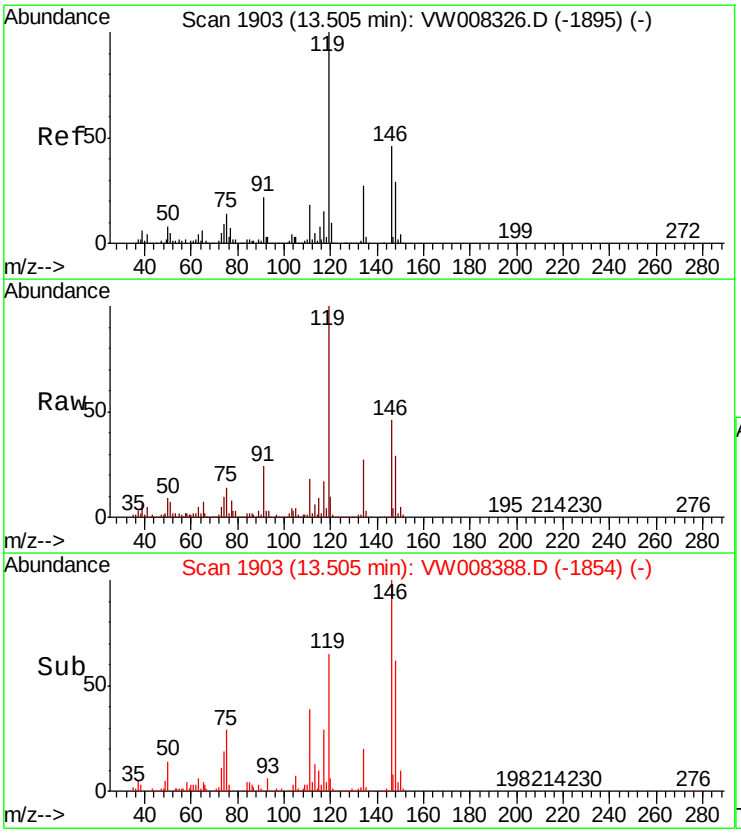
#85
sec-Butylbenzene
Concen: 21.557 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBS01

Tgt Ion:105 Resp: 135180

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.1	30.3

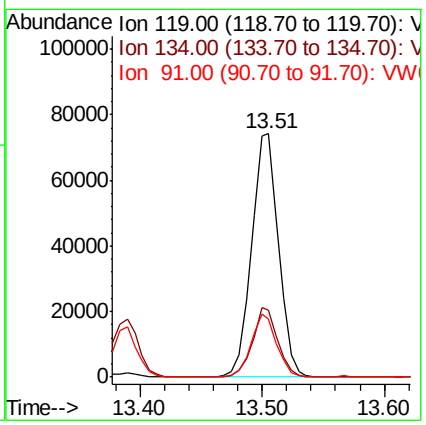


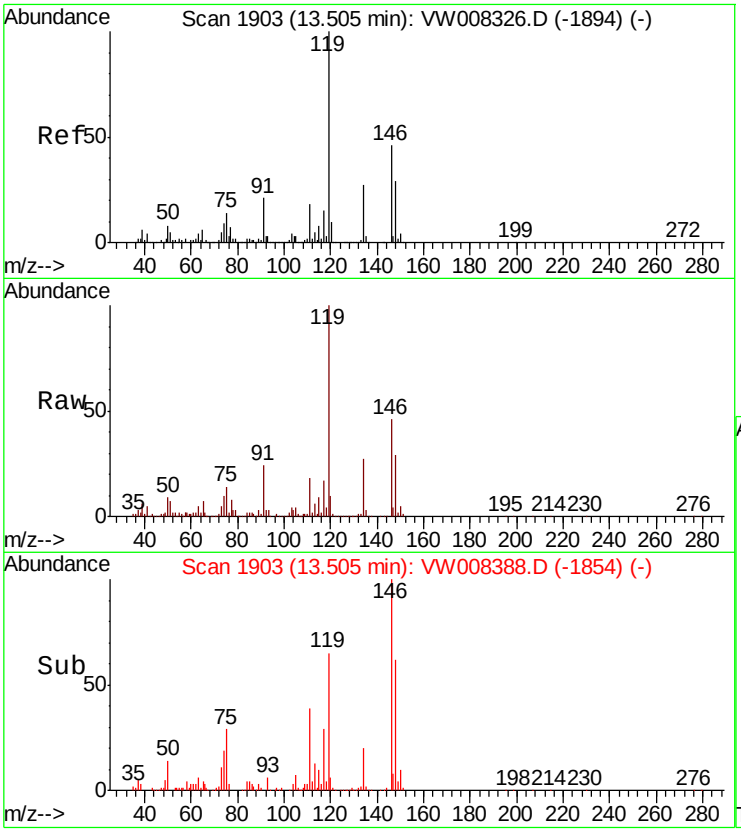


#86
p-Isopropyltoluene
Concen: 20.790 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:119 Resp: 113864

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.7	41.0
91	24.6	11.4	34.2



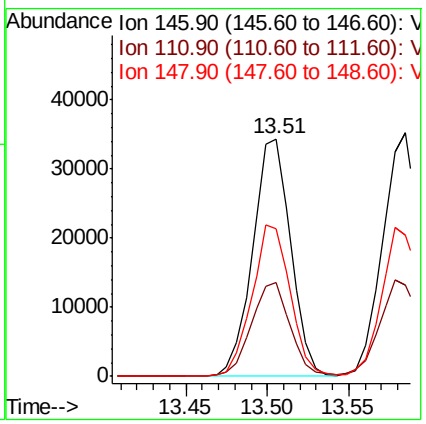


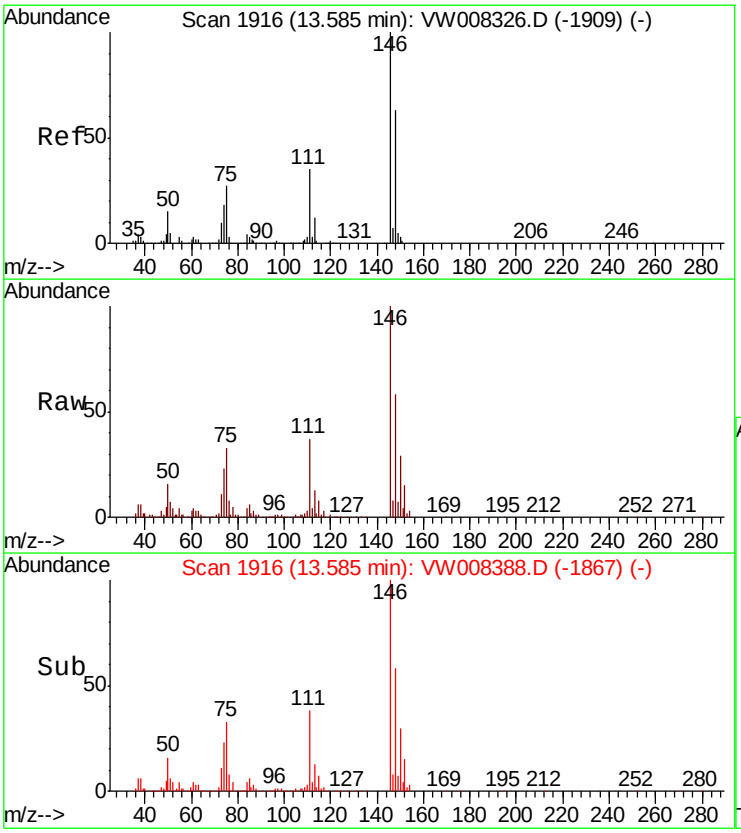
#87
1,3-Dichlorobenzene
Concen: 19.667 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion:146 Resp: 55816

Ion	Ratio	Lower	Upper
146	100		
111	40.3	19.9	59.7
148	64.2	31.4	94.3

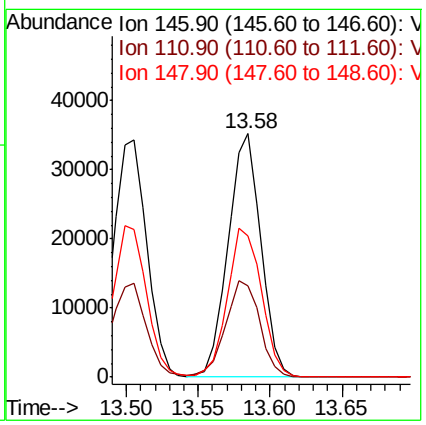


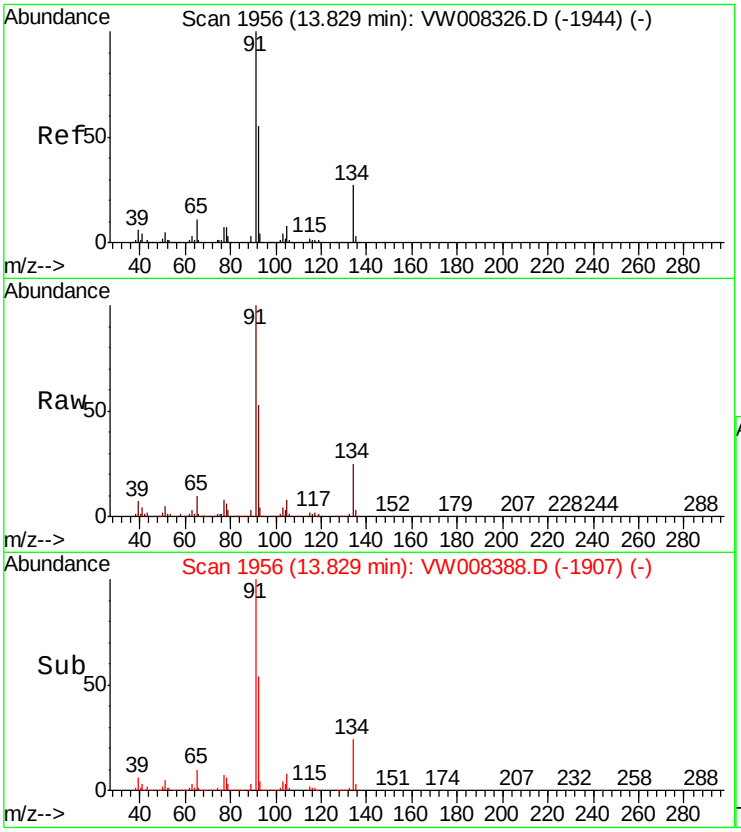


#88
1,4-Dichlorobenzene
Concen: 19.751 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:146 Resp: 56158

Ion	Ratio	Lower	Upper
146	100		
111	41.4	18.9	56.5
148	63.6	31.6	94.8



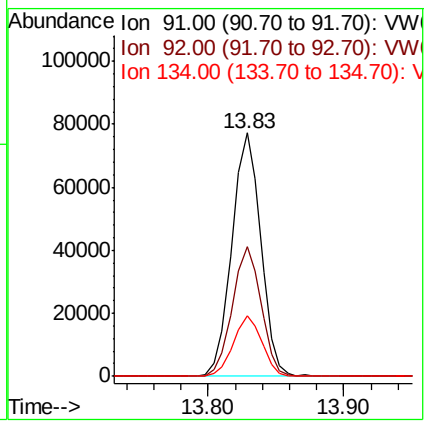


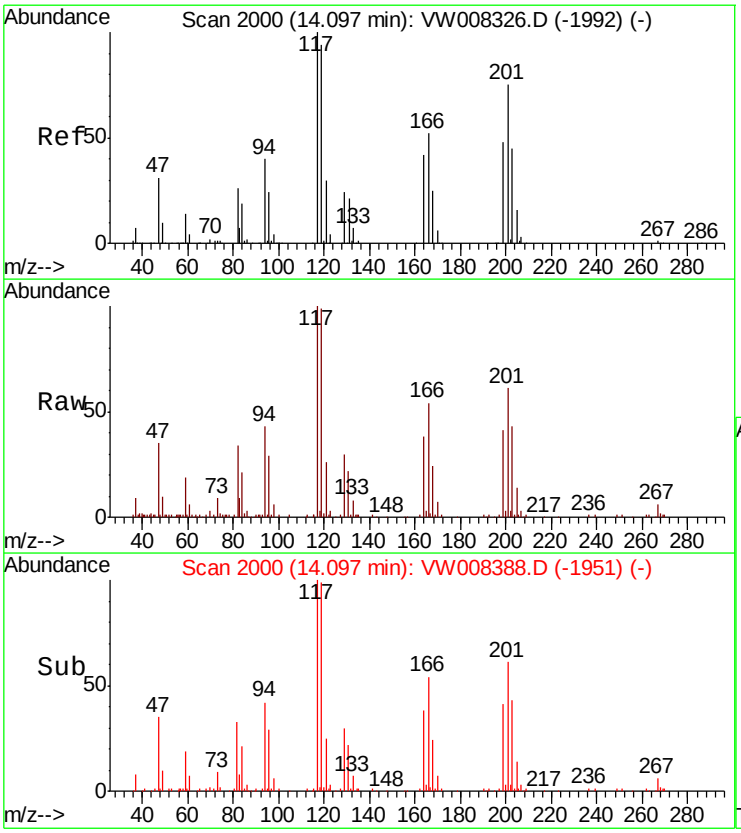
#89
n-Butylbenzene
Concen: 21.764 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion: 91 Resp: 114338

Ion	Ratio	Lower	Upper
91	100		
92	52.9	27.2	81.6
134	24.6	13.4	40.1

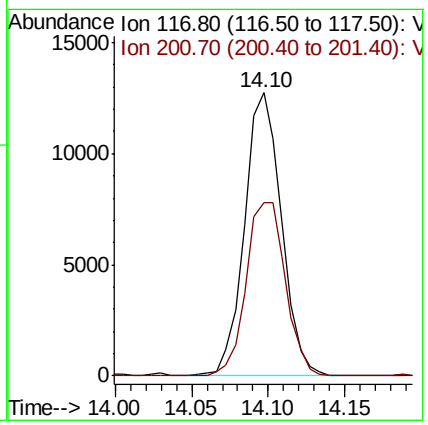


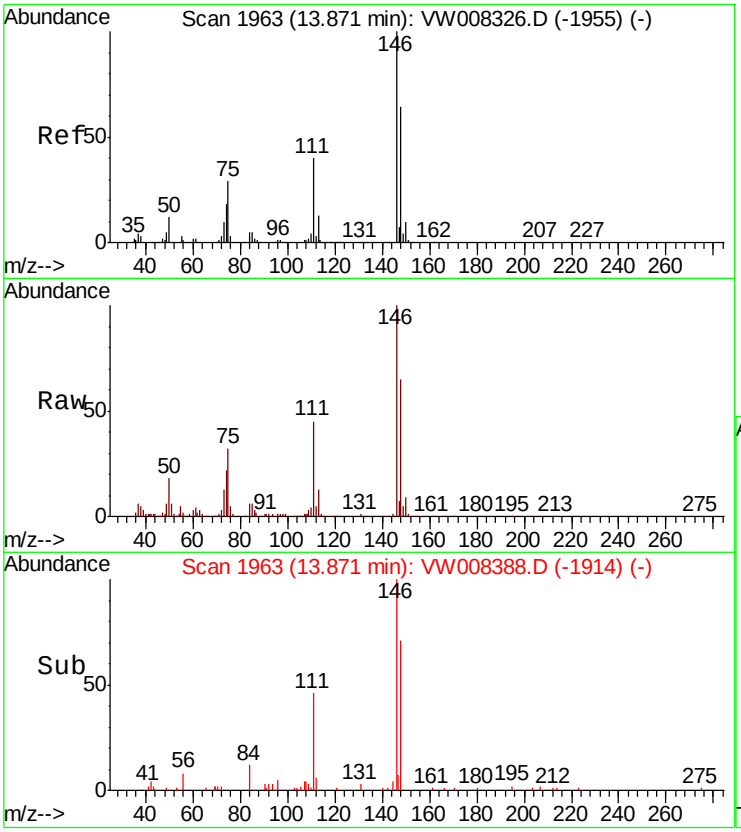


#90
Hexachloroethane
Concen: 21.097 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:117 Resp: 21383

Ion	Ratio	Lower	Upper
117	100		
201	65.2	39.3	117.9



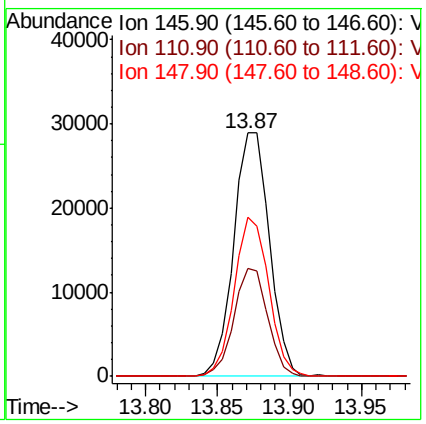


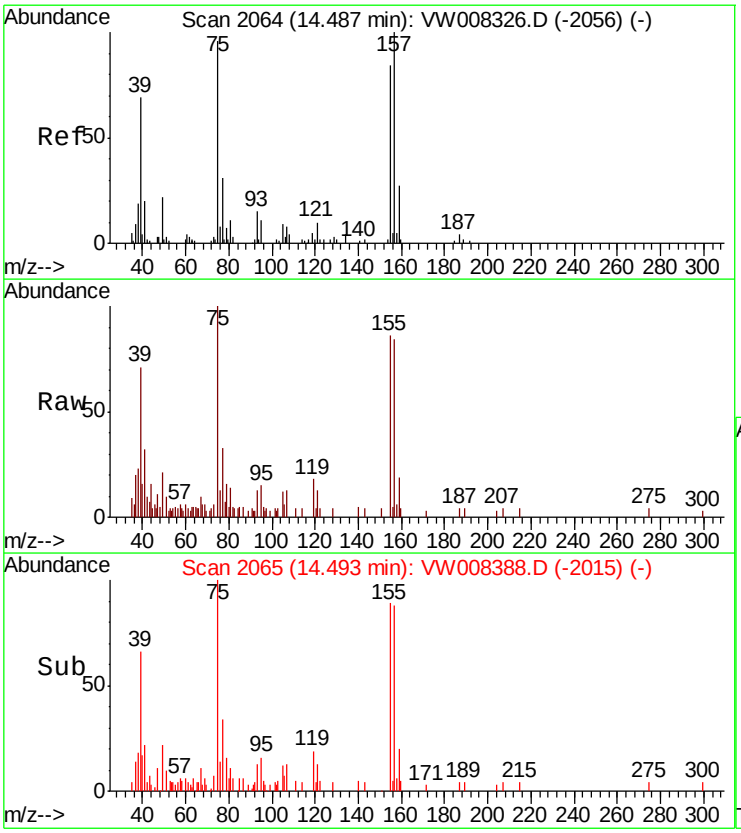
#91
1,2-Dichlorobenzene
Concen: 19.915 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBS01

Tgt Ion:146 Resp: 49901

Ion	Ratio	Lower	Upper
146	100		
111	42.2	19.6	58.8
148	63.0	31.7	95.1

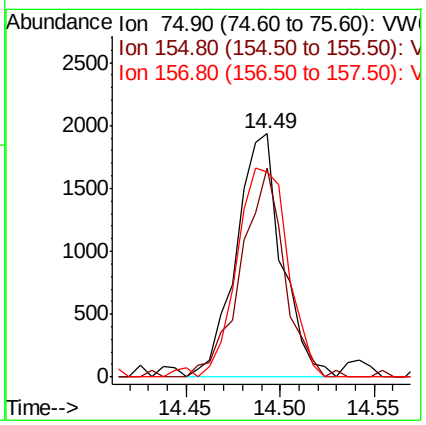


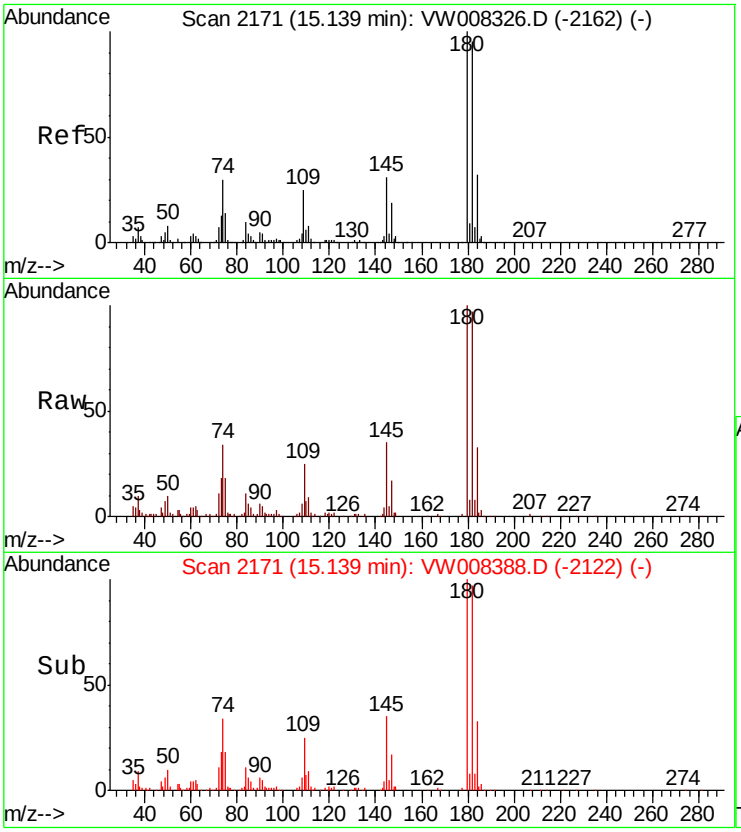


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.681 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. 0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion: 75 Resp: 3255

Ion	Ratio	Lower	Upper
75	100		
155	81.5	44.7	134.1
157	96.9	53.9	161.8



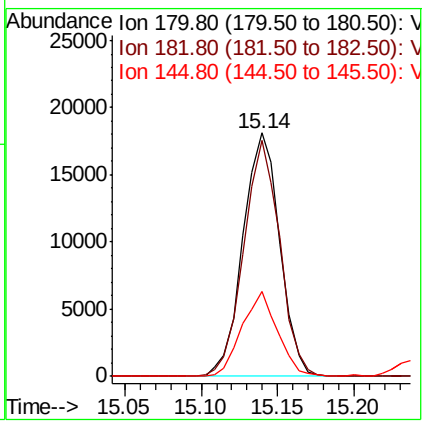


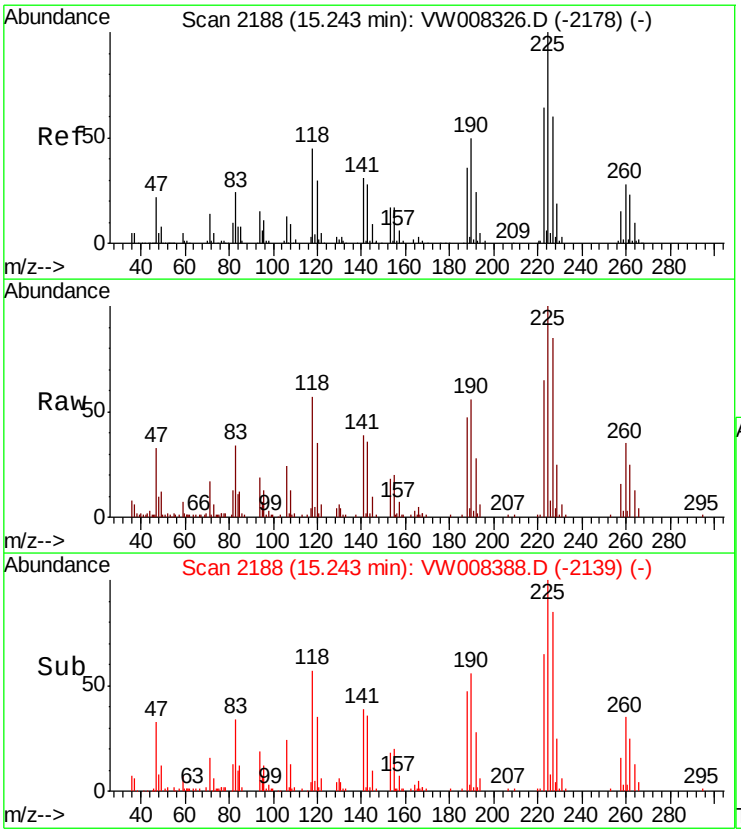
#93
1,2,4-Trichlorobenzene
Concen: 17.877 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument :
MSVOA_W
ClientSampleId :
VW0122SBS01

Tgt Ion:180 Resp: 30323

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.6	142.8
145	33.8	14.8	44.4

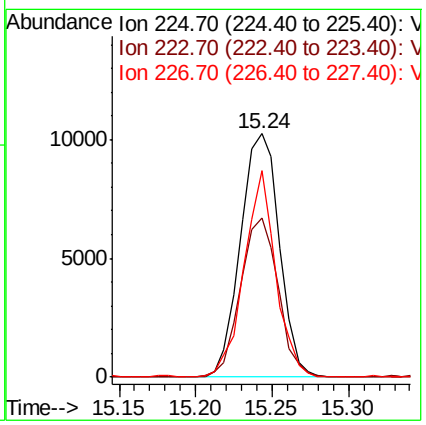


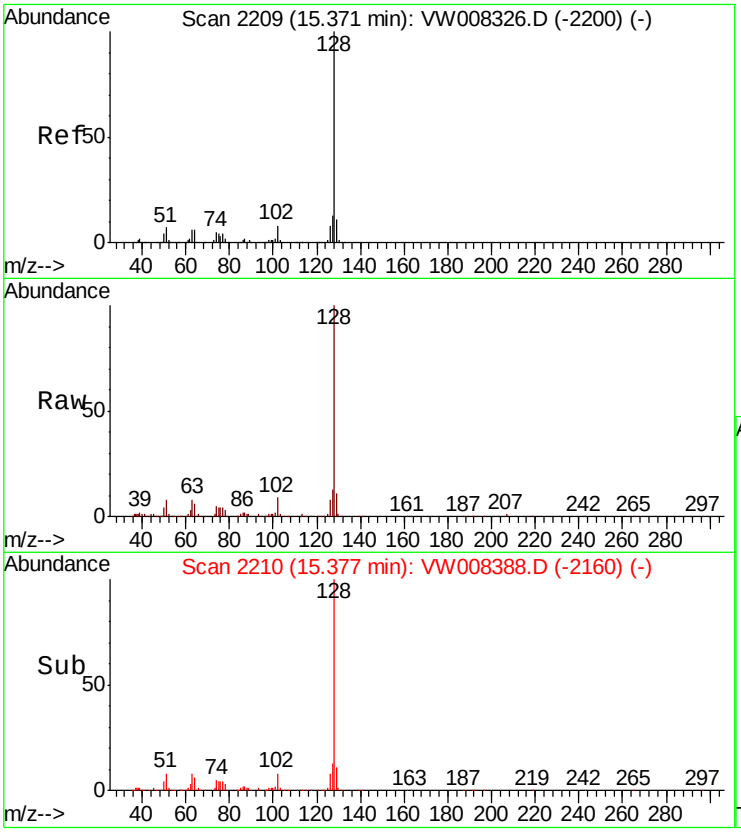


#94
Hexachlorobutadiene
Concen: 18.936 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:225 Resp: 18102

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.1	93.3
227	69.1	30.3	90.8



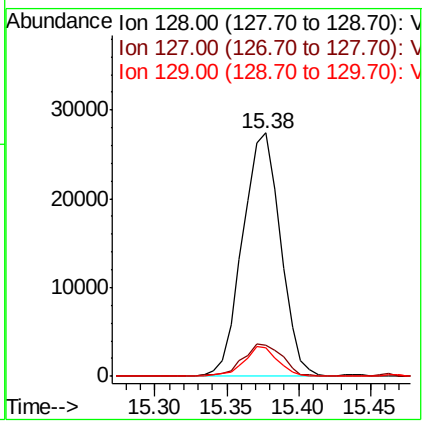


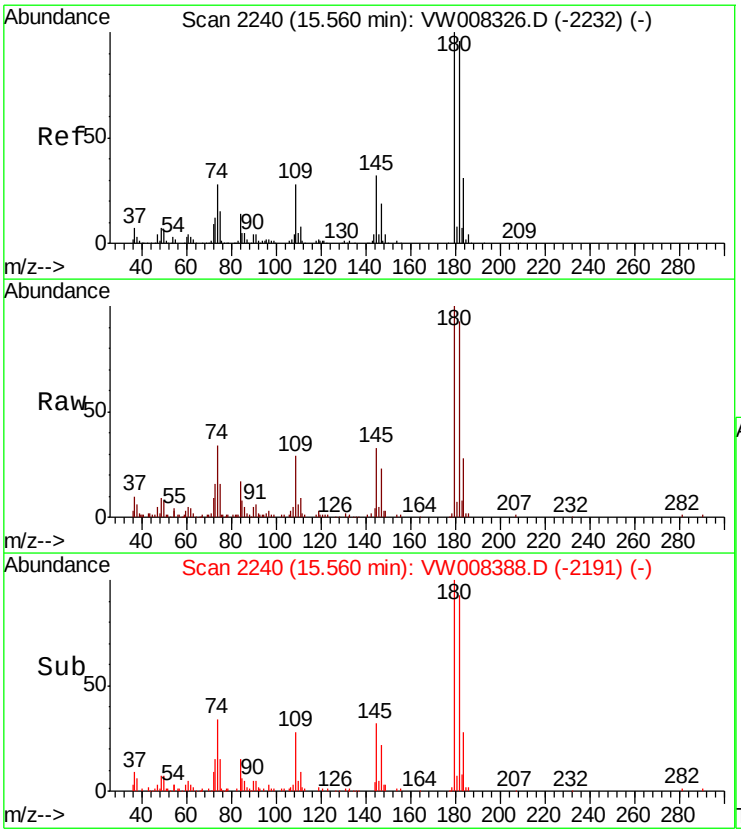
#95
Naphthalene
Concen: 17.549 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.01 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Instrument : MSVOA_W
ClientSampleId : VW0122SBS01

Tgt Ion:128 Resp: 50008

Ion	Ratio	Lower	Upper
128	100		
127	14.2	10.5	15.7
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 18.036 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VW008388.D
Acq: 22 Jan 2019 15:04

Tgt Ion:180 Resp: 26646

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.3	141.9
145	33.1	16.2	48.6