Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102218\
Data File : VW006270.D
Acq On : 23 Oct 2018 01:29
Operator : VA/AP
Sample : VW1022SBSD02
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Quant Time: Oct 23 05:35:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 18 17:01:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	242454	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.85	114	352962	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	327093	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	184003	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.30	65	105767	52.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.24%				
35) Dibromofluoromethane	7.88	113	107615	51.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.20%				
50) Toluene-d8	10.33	98	396094	49.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.84%				
62) 4-Bromofluorobenzene	12.62	95	152852	51.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.58%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	20203	16.839	ug/l		97
3) Chloromethane	2.21	50	28224	18.275	ug/l		99
4) Vinyl Chloride	2.37	62	43356	19.657	ug/l		100
5) Bromomethane	2.78	94	42209	21.041	ug/l		98
6) Chloroethane	2.93	64	32366	20.477	ug/l		98
7) Trichlorofluoromethane	3.25	101	35710	17.380	ug/l		98
8) Diethyl Ether	3.68	74	22743	20.828	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	4.06	101	45926	21.329	ug/l		99
10) Methyl Iodide	4.26	142	75774	21.143	ug/l		99
11) Tert butyl alcohol	5.23	59	14405	106.557	ug/l	#	71
12) 1,1-Dichloroethene	4.04	96	42707	21.082	ug/l		95
13) Acrolein	3.89	56	13050	99.762	ug/l		100
14) Allyl chloride	4.66	41	59351	20.490	ug/l		99
15) Acrylonitrile	5.37	53	46626	119.047	ug/l		99
16) Acetone	4.14	43	41759	101.970	ug/l		93
17) Carbon Disulfide	4.37	76	110517	18.076	ug/l		100
18) Methyl Acetate	4.68	43	24213	23.936	ug/l		97
19) Methyl tert-butyl Ether	5.43	73	69768	22.612	ug/l		96
20) Methylene Chloride	4.92	84	52725	23.942	ug/l		92
21) trans-1,2-Dichloroethene	5.42	96	50092	22.153	ug/l		98
22) Diisopropyl ether	6.31	45	127731	22.315	ug/l		99
23) Vinyl Acetate	6.26	43	365926	108.325	ug/l		100
24) 1,1-Dichloroethane	6.21	63	83726	22.669	ug/l		99
25) 2-Butanone	7.18	43	61765	113.744	ug/l		98
26) 2,2-Dichloropropane	7.16	77	50628	19.435	ug/l		99
27) cis-1,2-Dichloroethene	7.17	96	57802	23.165	ug/l		98
28) Bromochloromethane	7.51	49	28431	19.939	ug/l		97
29) Tetrahydrofuran	7.54	42	38056	114.015	ug/l		96
30) Chloroform	7.68	83	93260	23.176	ug/l		96
31) Cyclohexane	7.95	56	74084	20.142	ug/l		96
32) 1,1,1-Trichloroethane	7.87	97	77065	21.230	ug/l		99
36) 1,1-Dichloropropene	8.08	75	70228	21.587	ug/l		99
37) Ethyl Acetate	7.26	43	27578	22.816	ug/l		99
38) Carbon Tetrachloride	8.07	117	72352	20.287	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW102218\
Data File : VW006270.D
Acq On : 23 Oct 2018 01:29
Operator : VA/AP
Sample : VW1022SBSD02
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Quant Time: Oct 23 05:35:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 18 17:01:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	87184	20.160	ug/l		95
40) Benzene	8.32	78	202776	22.722	ug/l		99
41) Methacrylonitrile	7.49	41	15613	21.427	ug/l		93
42) 1,2-Dichloroethane	8.40	62	60626	23.123	ug/l		100
43) Isopropyl Acetate	8.43	43	54673	22.122	ug/l		99
44) Trichloroethene	9.09	130	60747	22.187	ug/l		98
45) 1,2-Dichloropropane	9.37	63	48228	22.584	ug/l		100
46) Dibromomethane	9.46	93	28526	23.437	ug/l		98
47) Bromodichloromethane	9.65	83	63466	21.508	ug/l		97
48) Methyl methacrylate	9.44	41	25592	21.846	ug/l		94
49) 1,4-Dioxane	9.47	88	9444	504.025	ug/l	#	98
51) 4-Methyl-2-Pentanone	10.21	43	141137	113.978	ug/l		99
52) Toluene	10.39	92	133952	22.389	ug/l		100
53) t-1,3-Dichloropropene	10.61	75	60922	20.722	ug/l		98
54) cis-1,3-Dichloropropene	10.07	75	71407	21.163	ug/l		99
55) 1,1,2-Trichloroethane	10.79	97	39540	23.215	ug/l		98
56) Ethyl methacrylate	10.65	69	47045	22.531	ug/l		96
57) 1,3-Dichloropropane	10.93	76	65751	23.320	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.93	63	86331	108.204	ug/l		100
59) 2-Hexanone	10.97	43	97043	109.786	ug/l		99
60) Dibromochloromethane	11.13	129	45067	21.243	ug/l		99
61) 1,2-Dibromoethane	11.24	107	39139	22.998	ug/l		99
64) Tetrachloroethene	10.87	164	57380	22.597	ug/l		98
65) Chlorobenzene	11.66	112	158247	22.600	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.73	131	52904	21.260	ug/l		98
67) Ethyl Benzene	11.74	91	266953	21.999	ug/l		99
68) m/p-Xylenes	11.84	106	211594	44.116	ug/l		99
69) o-Xylene	12.17	106	99710	21.813	ug/l		99
70) Styrene	12.18	104	162785	21.900	ug/l		99
71) Bromoform	12.35	173	27418	19.754	ug/l	#	99
73) Isopropylbenzene	12.47	105	281158	21.629	ug/l		100
74) N-amyl acetate	12.28	43	52039	20.611	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.72	83	45476	23.001	ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	56925	40.504	ug/l	#	100
77) Bromobenzene	12.75	156	70992	22.297	ug/l		99
78) n-propylbenzene	12.81	91	327308	21.642	ug/l		100
79) 2-Chlorotoluene	12.90	91	184913	21.761	ug/l		99
80) 1,3,5-Trimethylbenzene	12.95	105	237348	21.658	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.52	75	10486	17.835	ug/l		91
82) 4-Chlorotoluene	12.99	91	198068	22.252	ug/l		100
83) tert-Butylbenzene	13.21	119	210840	21.504	ug/l		97
84) 1,2,4-Trimethylbenzene	13.26	105	242625	21.879	ug/l		100
85) sec-Butylbenzene	13.39	105	297832	21.502	ug/l		100
86) p-Isopropyltoluene	13.51	119	270438	21.586	ug/l		100
87) 1,3-Dichlorobenzene	13.51	146	141388	22.313	ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	141833	22.481	ug/l		100
89) n-Butylbenzene	13.83	91	245956	21.466	ug/l		99
90) Hexachloroethane	14.10	117	42229	19.899	ug/l		99
91) 1,2-Dichlorobenzene	13.88	146	127362	22.533	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	7080	20.001	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102218\
Data File : VW006270.D
Acq On : 23 Oct 2018 01:29
Operator : VA/AP
Sample : VW1022SBSD02
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Quant Time: Oct 23 05:35:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 18 17:01:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	95916	22.054	ug/l	100
94) Hexachlorobutadiene	15.24	225	59364	21.729	ug/l	99
95) Naphthalene	15.38	128	163537	22.605	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	86125	22.895	ug/l	99

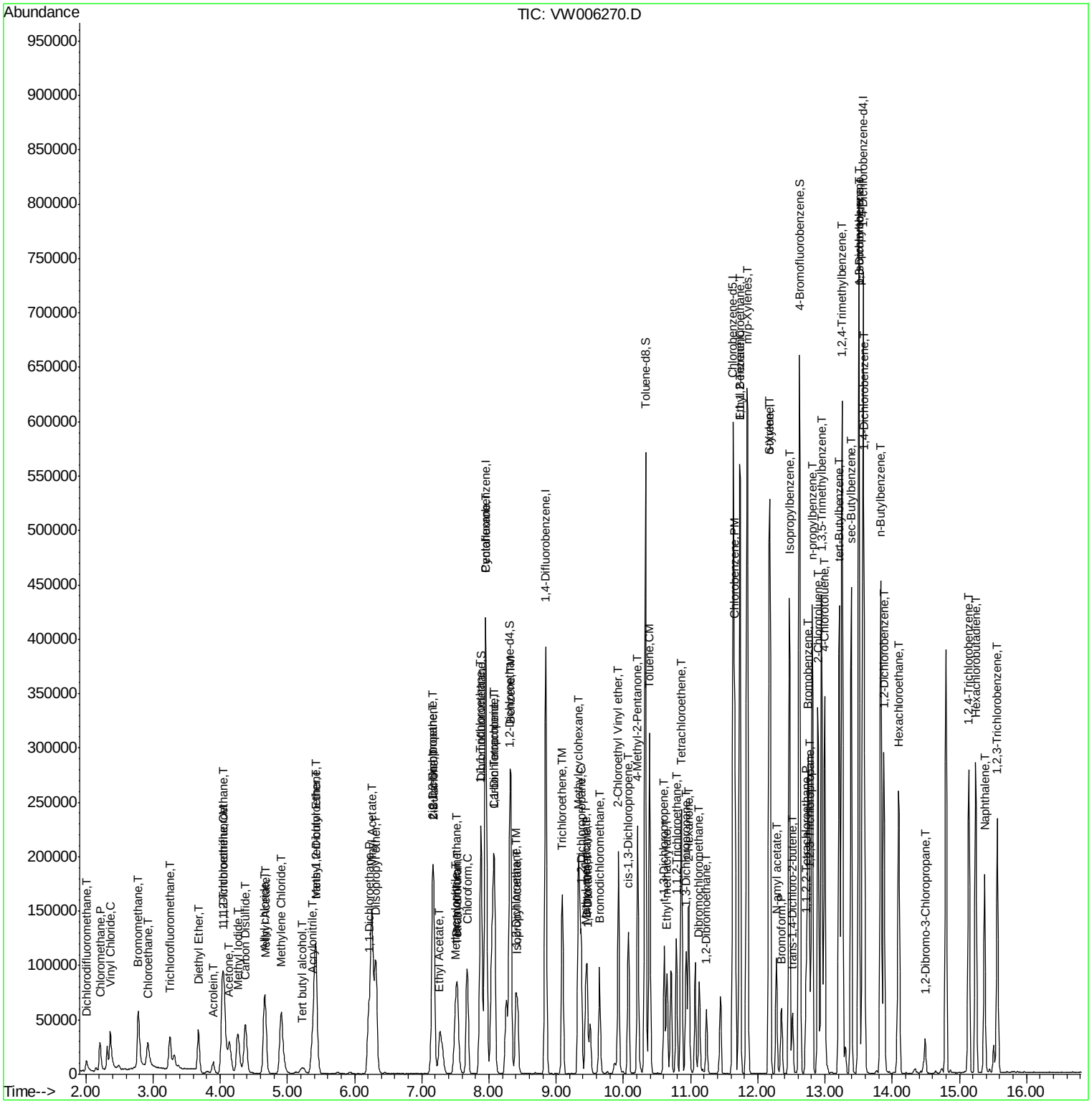
(#) = qualifier out of range (m) = manual integration (+) = signals summed

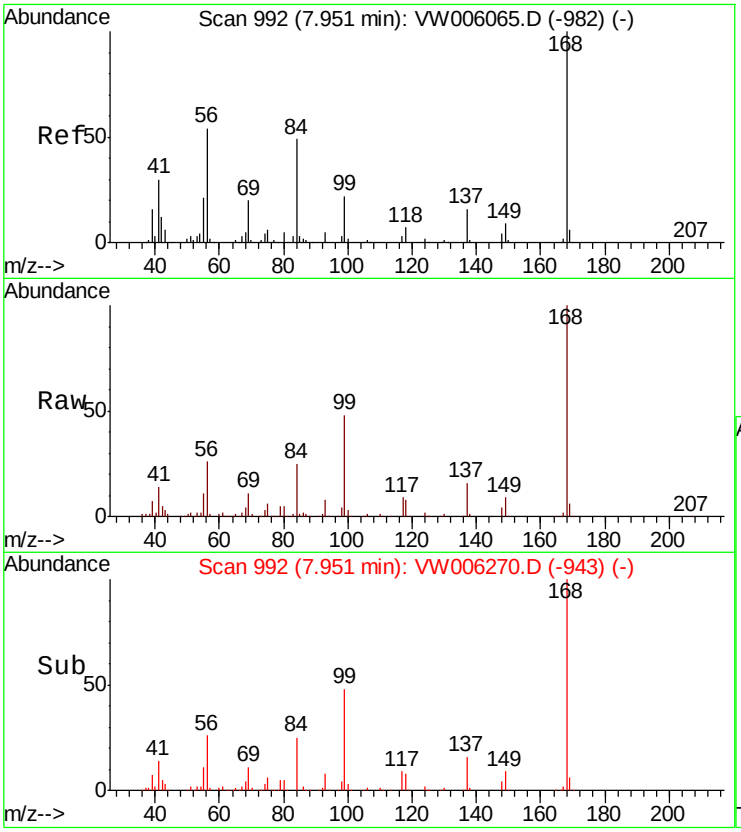
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW102218\
Data File : VW006270.D
Acq On : 23 Oct 2018 01:29
Operator : VA/AP
Sample : VW1022SBSD02
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Quant Time: Oct 23 05:35:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 18 17:01:24 2018
Response via : Initial Calibration



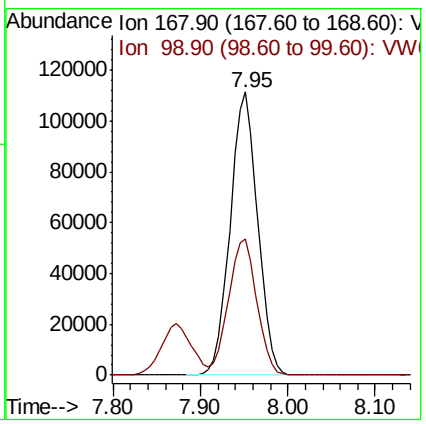


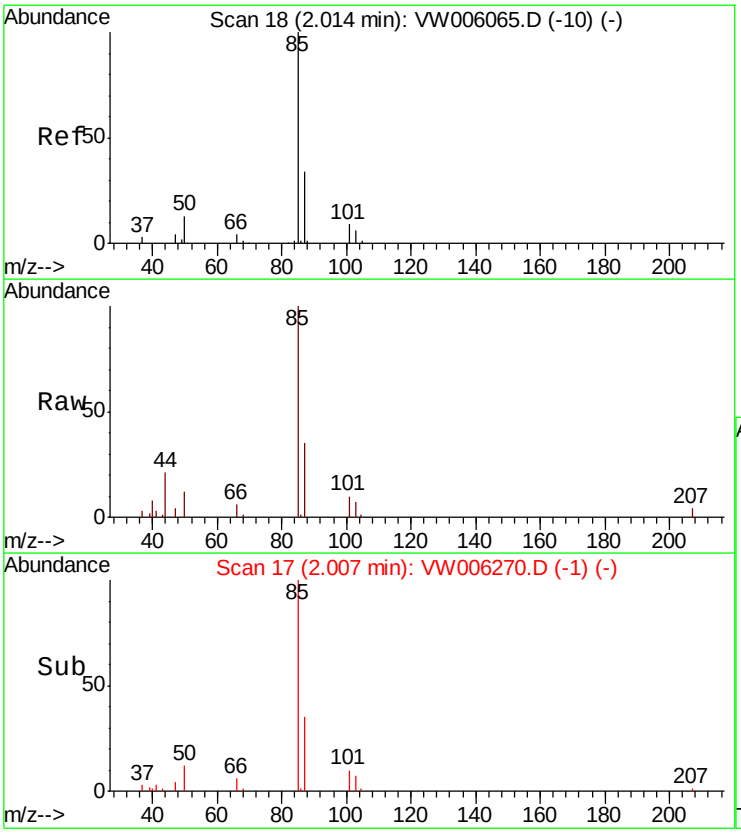
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion:168 Resp: 242454

Ion	Ratio	Lower	Upper
168	100		
99	48.1	39.9	59.9

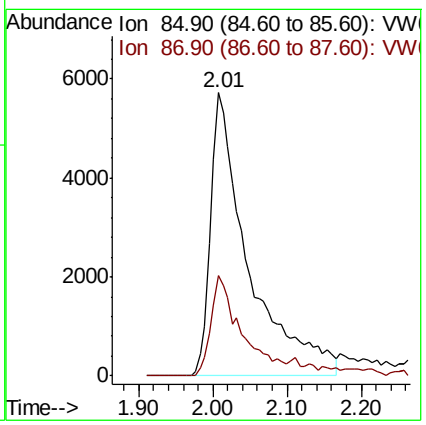


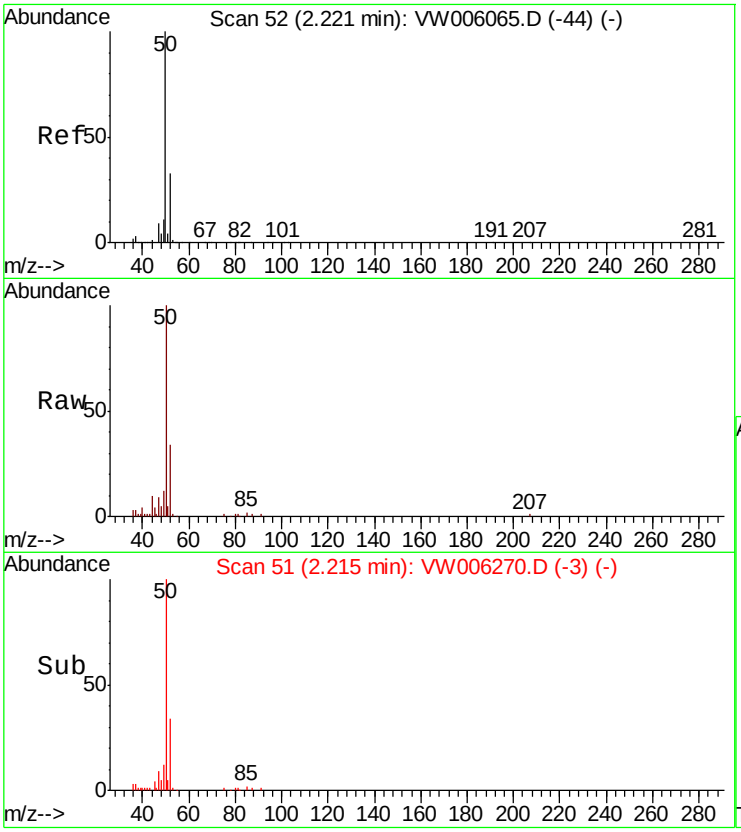


#2
Dichlorodifluoromethane
Concen: 16.839 ug/l
RT: 2.01 min Scan# 17
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 85 Resp: 20203

Ion	Ratio	Lower	Upper
85	100		
87	35.5	16.9	50.6



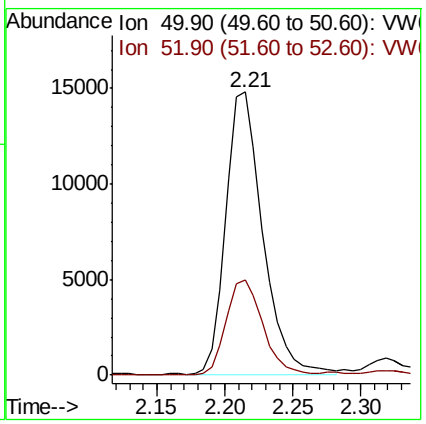


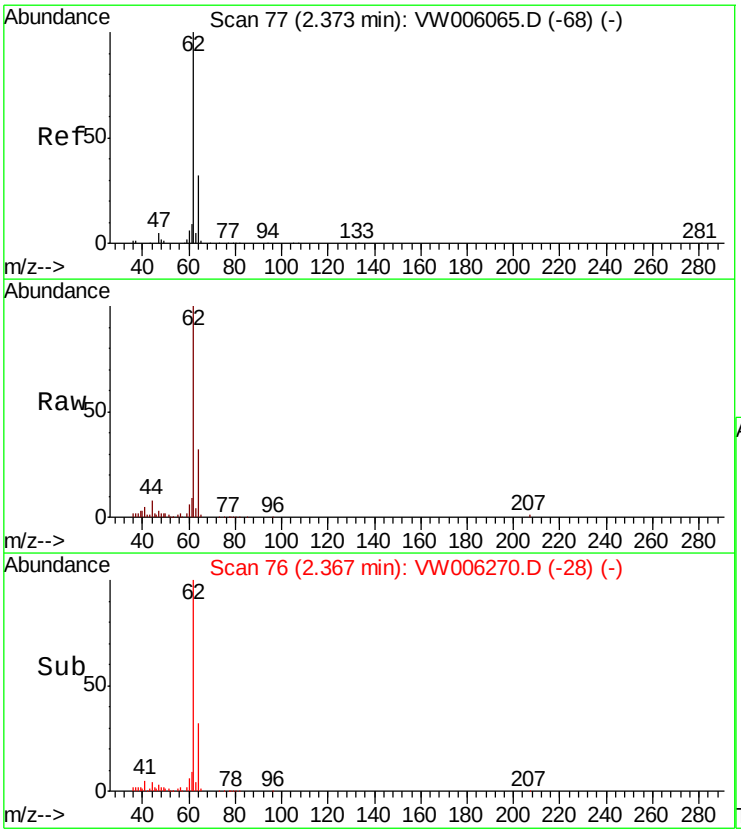
#3
Chloromethane
Concen: 18.275 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion: 50 Resp: 28224

Ion	Ratio	Lower	Upper
50	100		
52	33.8	26.8	40.2

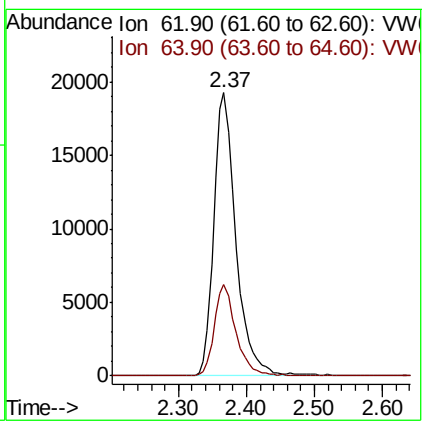


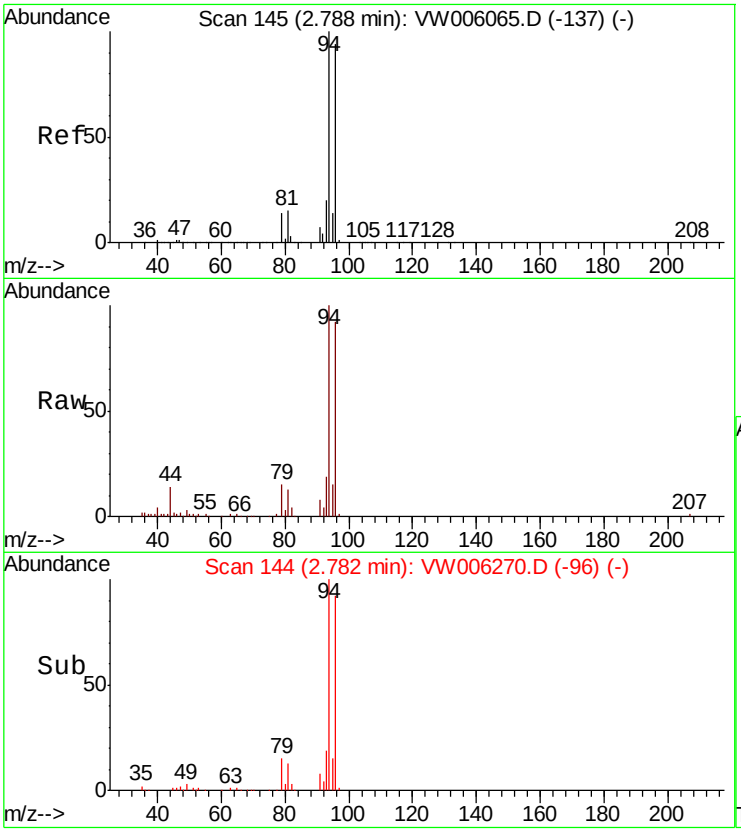


#4
Vinyl Chloride
Concen: 19.657 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 62 Resp: 43356

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.9	38.9



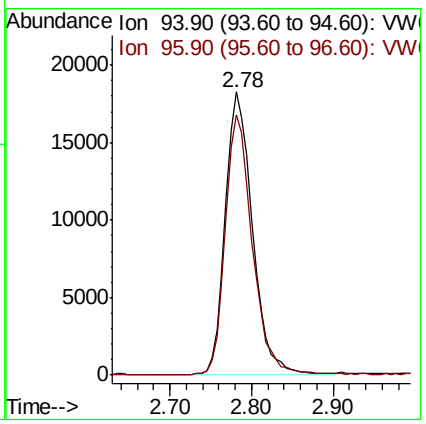


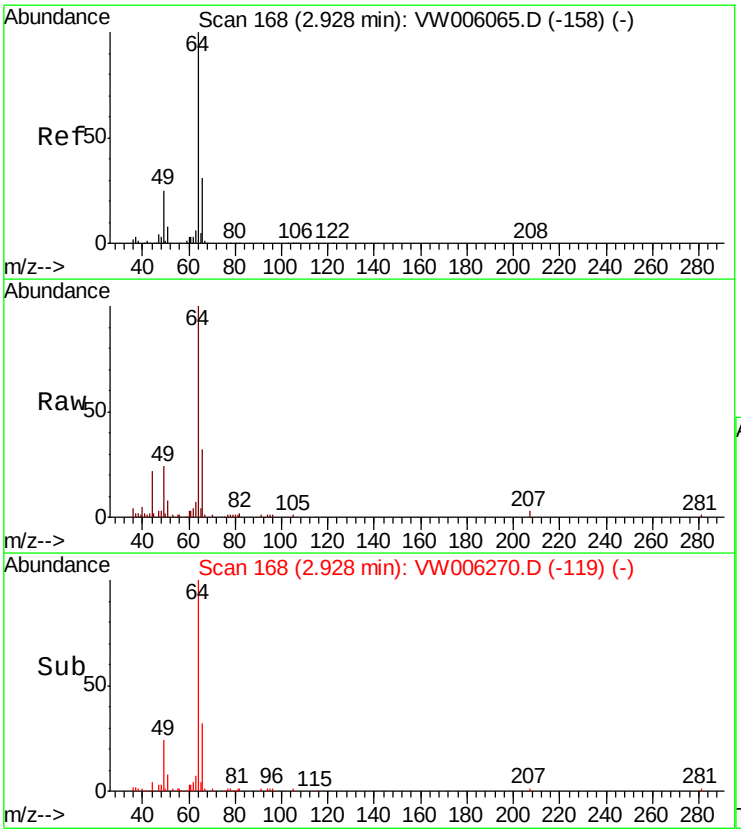
#5
Bromomethane
Concen: 21.041 ug/l
RT: 2.78 min Scan# 144
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion: 94 Resp: 42209

Ion	Ratio	Lower	Upper
94	100		
96	91.8	74.9	112.3

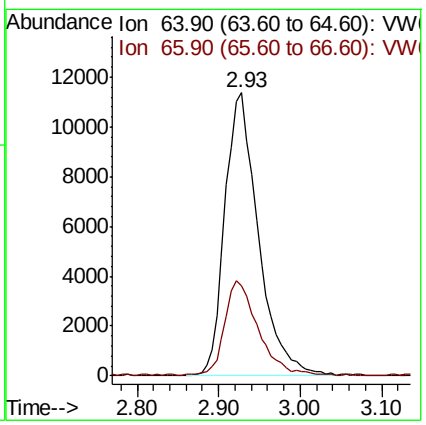


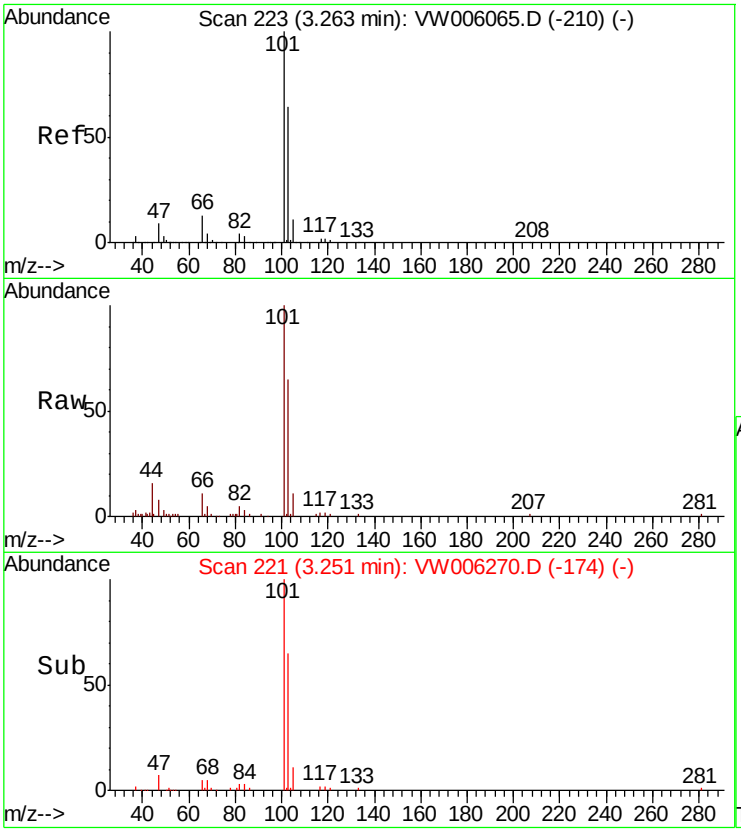


#6
Chloroethane
Concen: 20.477 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 64 Resp: 32366

Ion	Ratio	Lower	Upper
64	100		
66	32.0	24.9	37.3



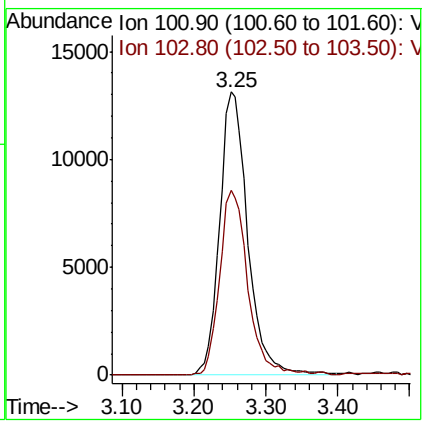


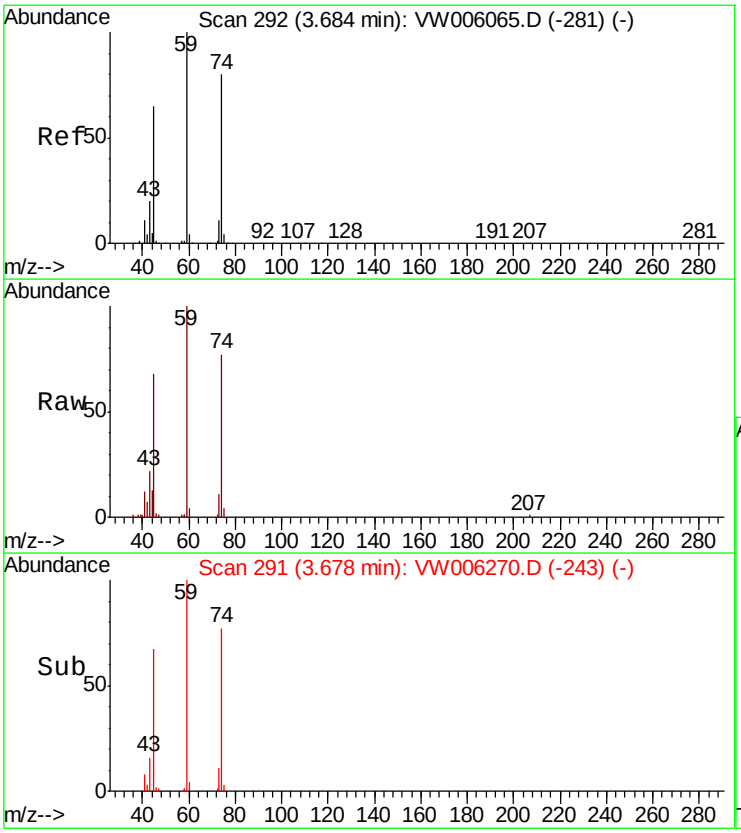
#7
Trichlorofluoromethane
Concen: 17.380 ug/l
RT: 3.25 min Scan# 221
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion:101 Resp: 35710

Ion	Ratio	Lower	Upper
101	100		
103	65.5	51.2	76.8

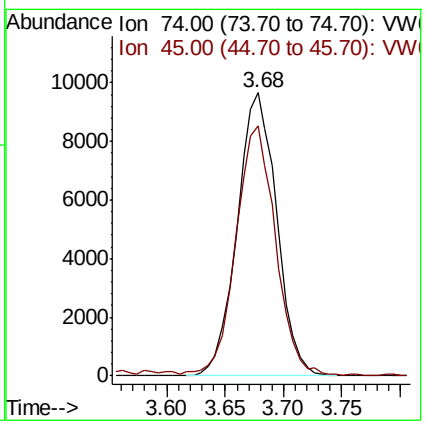


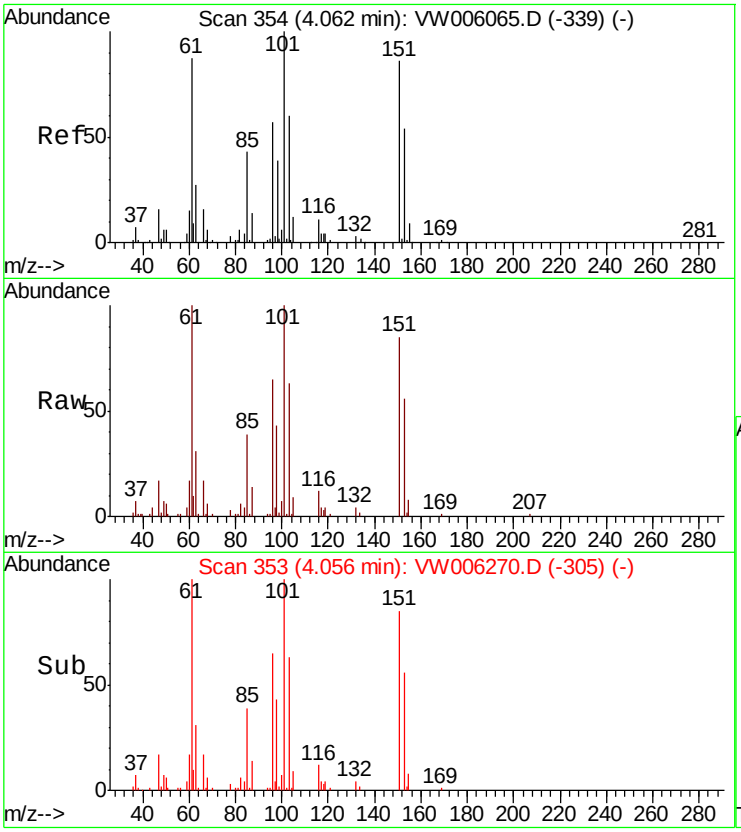


#8
Diethyl Ether
Concen: 20.828 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 74 Resp: 22743

Ion	Ratio	Lower	Upper
74	100		
45	89.4	42.8	128.3



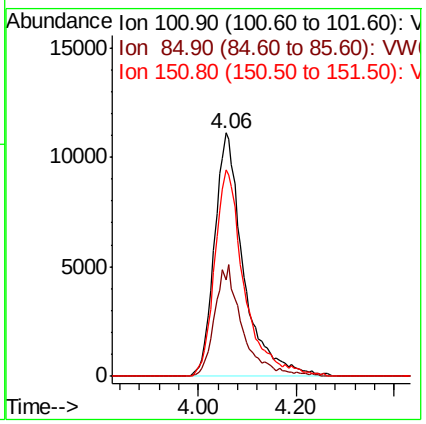


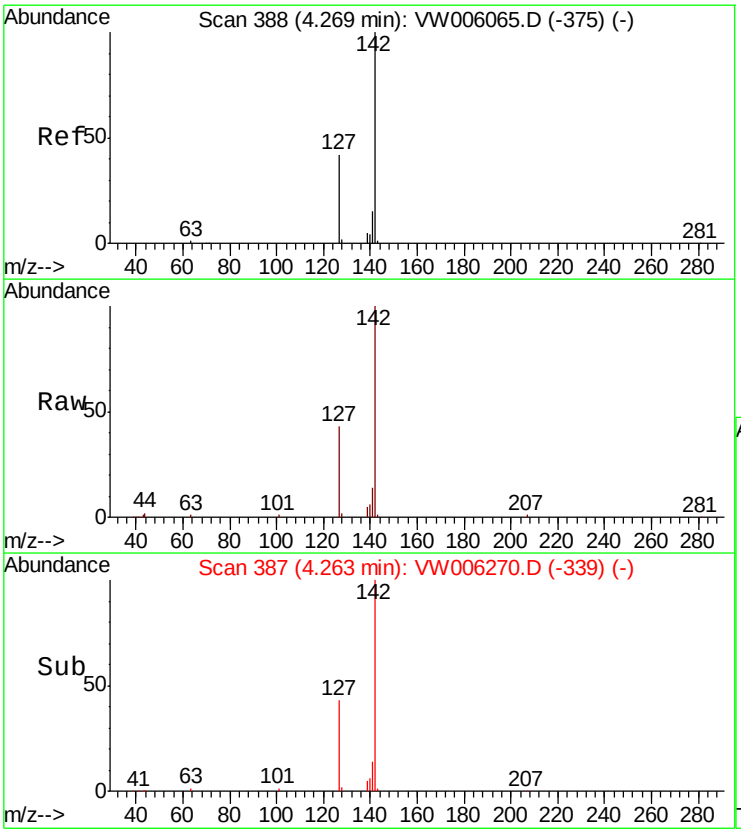
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.329 ug/l
RT: 4.06 min Scan# 353
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion:101 Resp: 45926

Ion	Ratio	Lower	Upper
101	100		
85	43.6	34.9	52.3
151	86.1	70.4	105.6

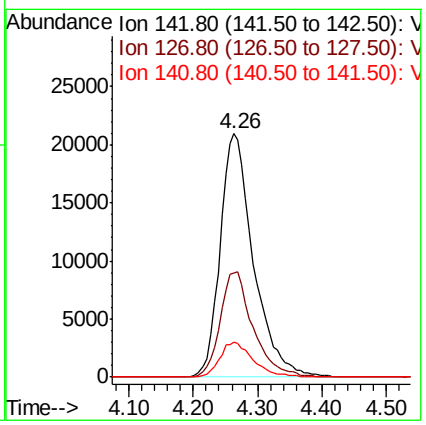


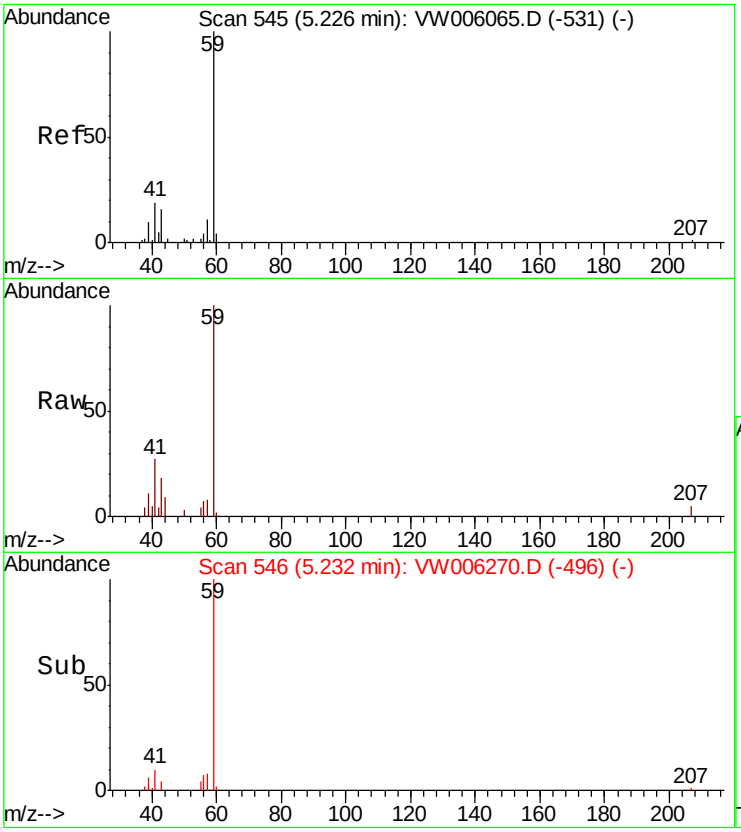


#10
Methyl Iodide
Concen: 21.143 ug/l
RT: 4.26 min Scan# 387
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:142 Resp: 75774

Ion	Ratio	Lower	Upper
142	100		
127	42.8	33.6	50.4
141	14.4	11.6	17.4



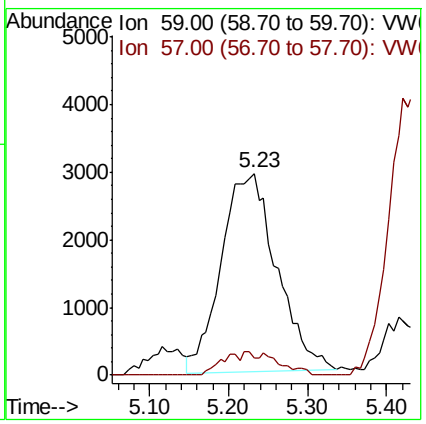


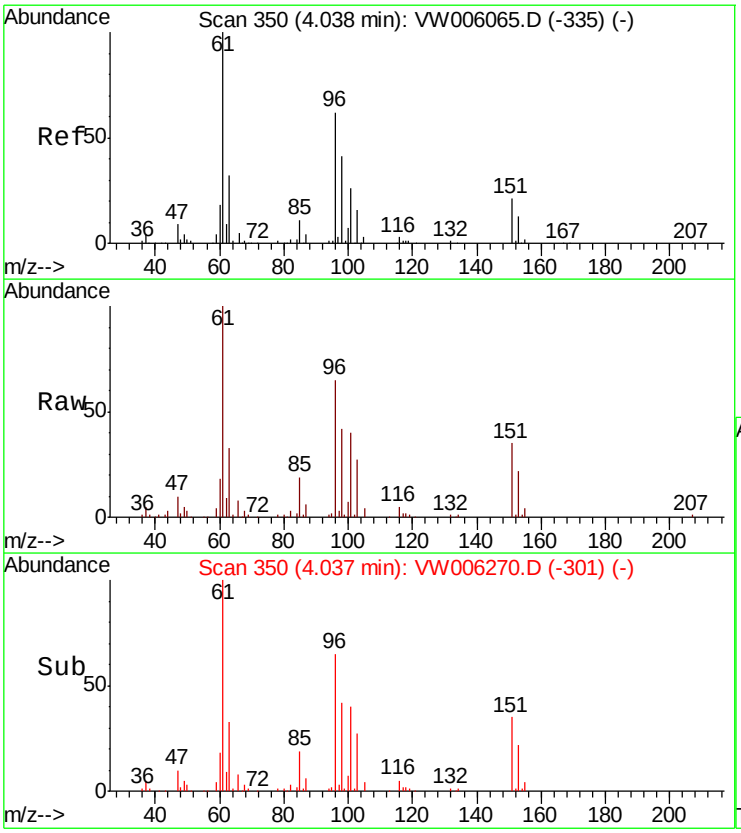
#11
Tert butyl alcohol
Concen: 106.557 ug/l
RT: 5.23 min Scan# 546
Delta R.T. 0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 59 Resp: 14405

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.7	13.1#

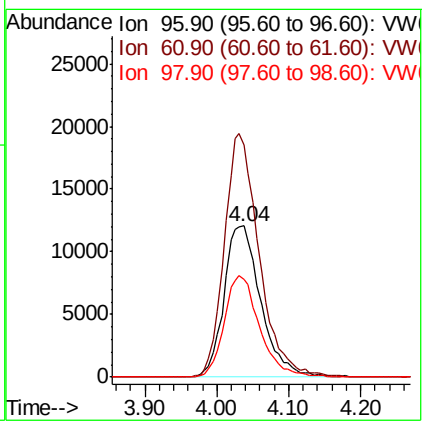


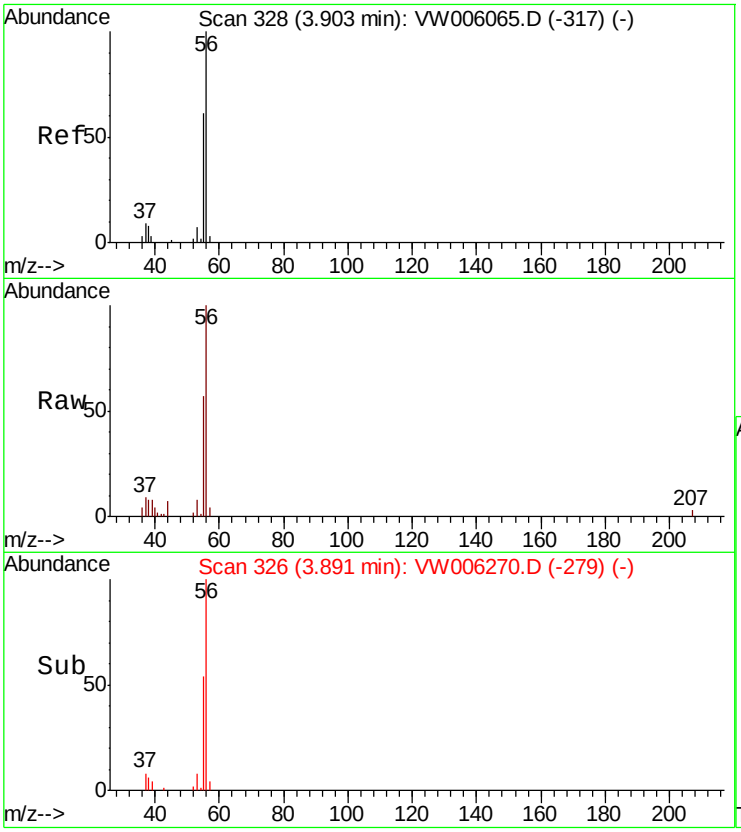


#12
1,1-Dichloroethene
Concen: 21.082 ug/l
RT: 4.04 min Scan# 350
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 96 Resp: 42707

Ion	Ratio	Lower	Upper
96	100		
61	153.8	129.3	193.9
98	64.6	53.1	79.7



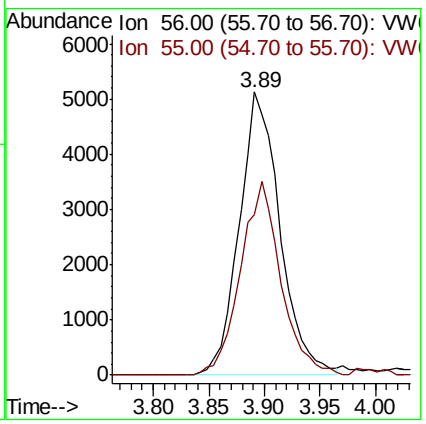


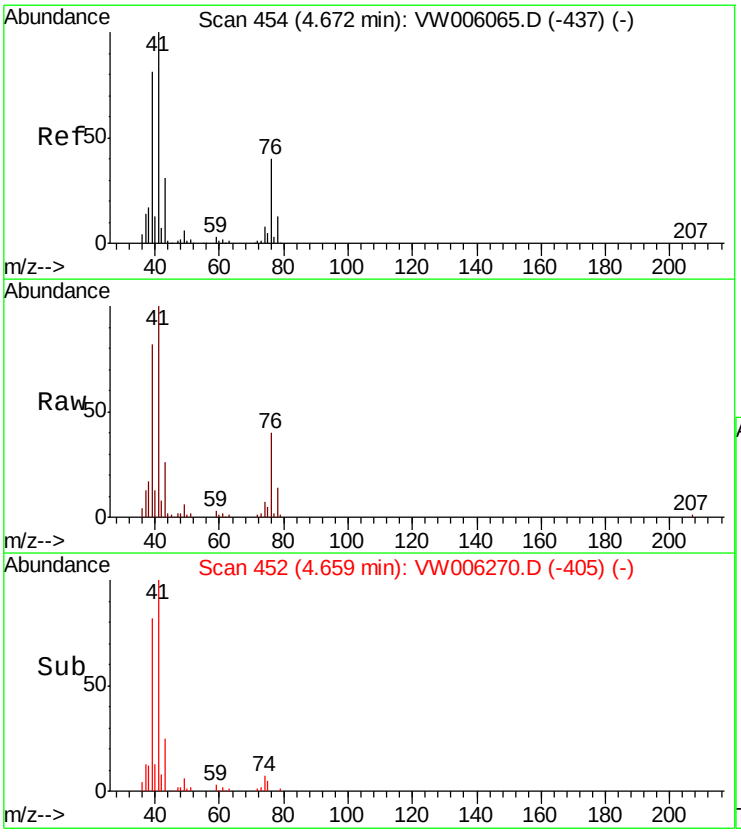
#13
Acrolein
Concen: 99.762 ug/l
RT: 3.89 min Scan# 326
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 56 Resp: 13050

Ion	Ratio	Lower	Upper
56	100		
55	67.9	54.5	81.7

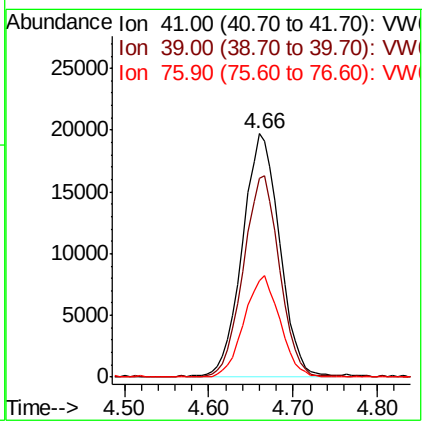


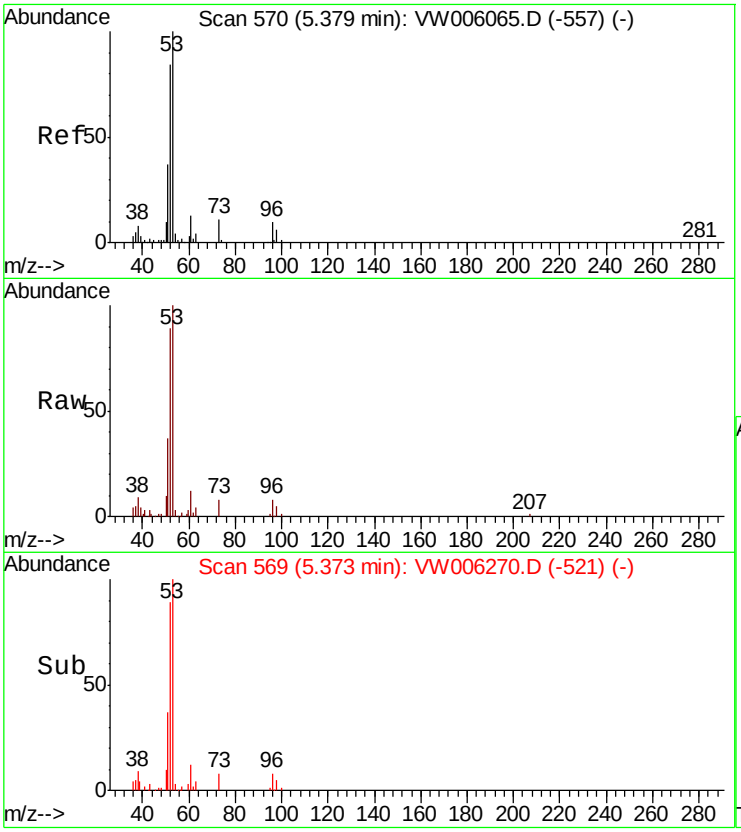


#14
Allyl chloride
Concen: 20.490 ug/l
RT: 4.66 min Scan# 452
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 41 Resp: 59351

Ion	Ratio	Lower	Upper
41	100		
39	80.5	64.1	96.1
76	39.8	32.2	48.4



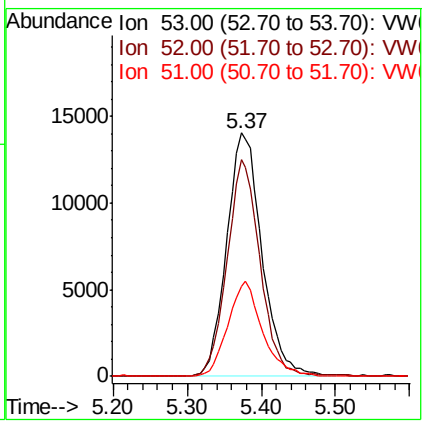


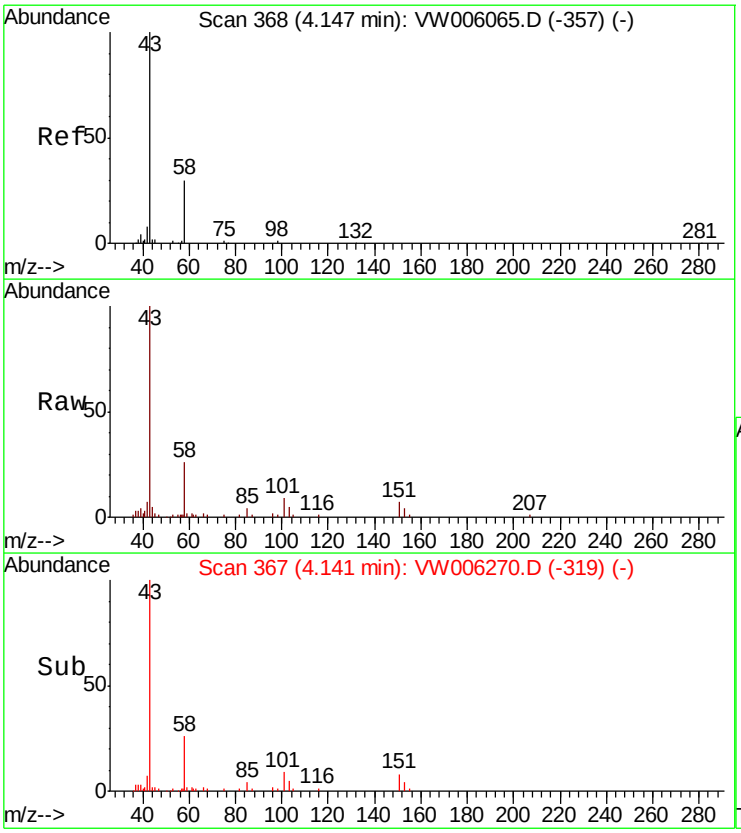
#15
Acrylonitrile
Concen: 119.047 ug/l
RT: 5.37 min Scan# 569
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion: 53 Resp: 46626

Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.9	100.3
51	38.0	30.1	45.1

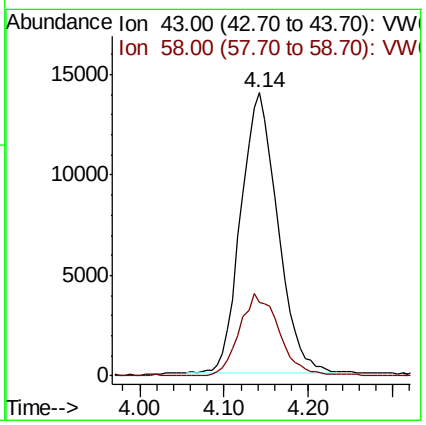


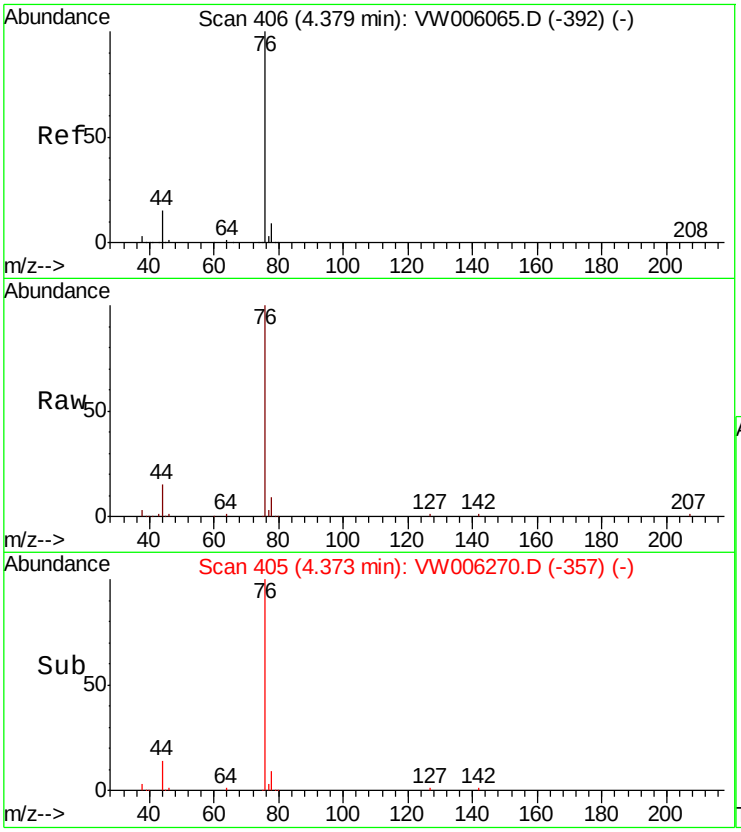


#16
Acetone
Concen: 101.970 ug/l
RT: 4.14 min Scan# 367
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 43 Resp: 41759

Ion	Ratio	Lower	Upper
43	100		
58	26.2	24.0	36.0



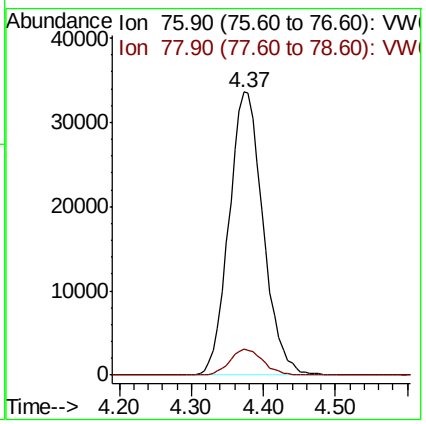


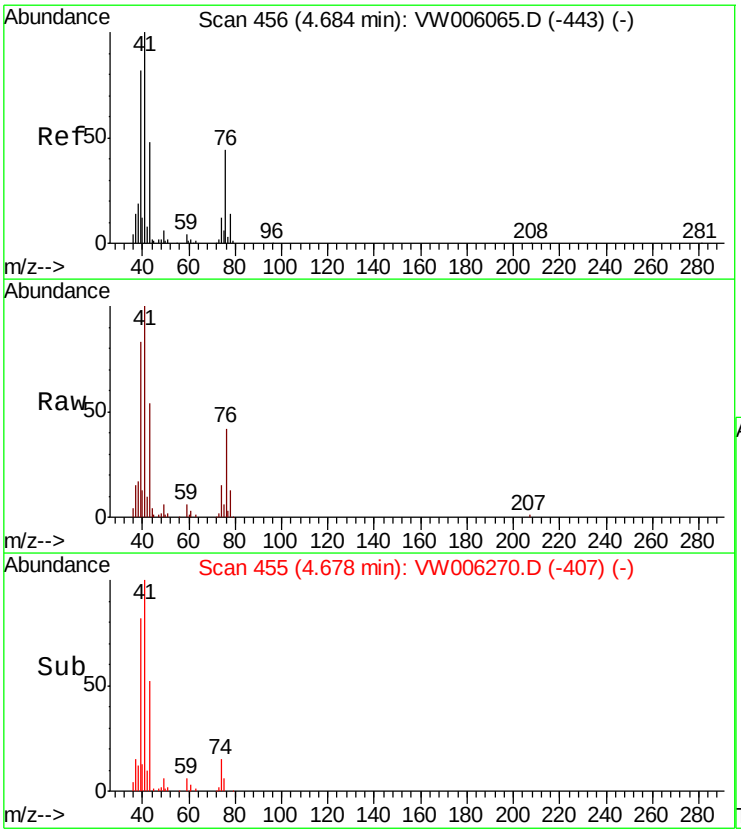
#17
Carbon Disulfide
Concen: 18.076 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 76 Resp: 110517

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.5	11.3

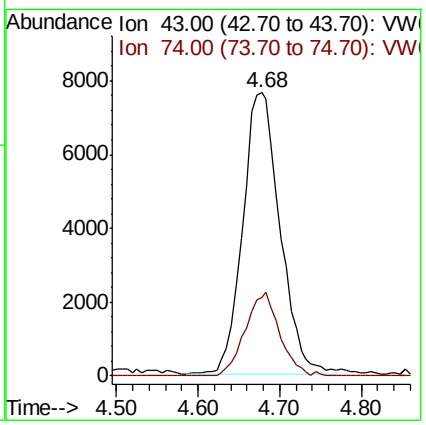


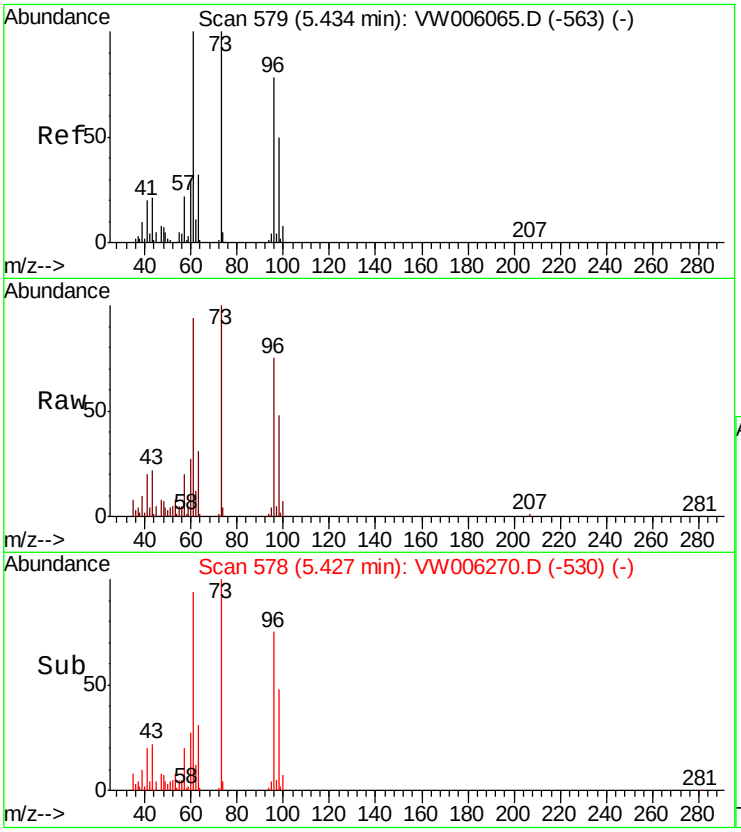


#18
Methyl Acetate
Concen: 23.936 ug/l
RT: 4.68 min Scan# 455
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 43 Resp: 24213

Ion	Ratio	Lower	Upper
43	100		
74	27.2	20.5	30.7



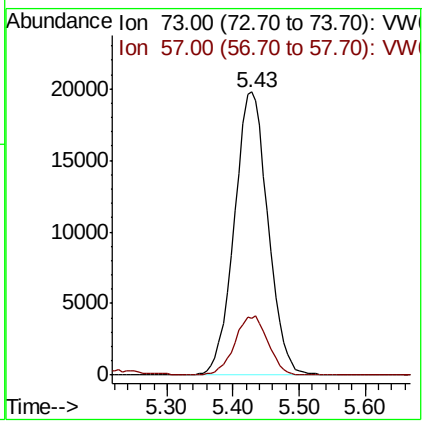


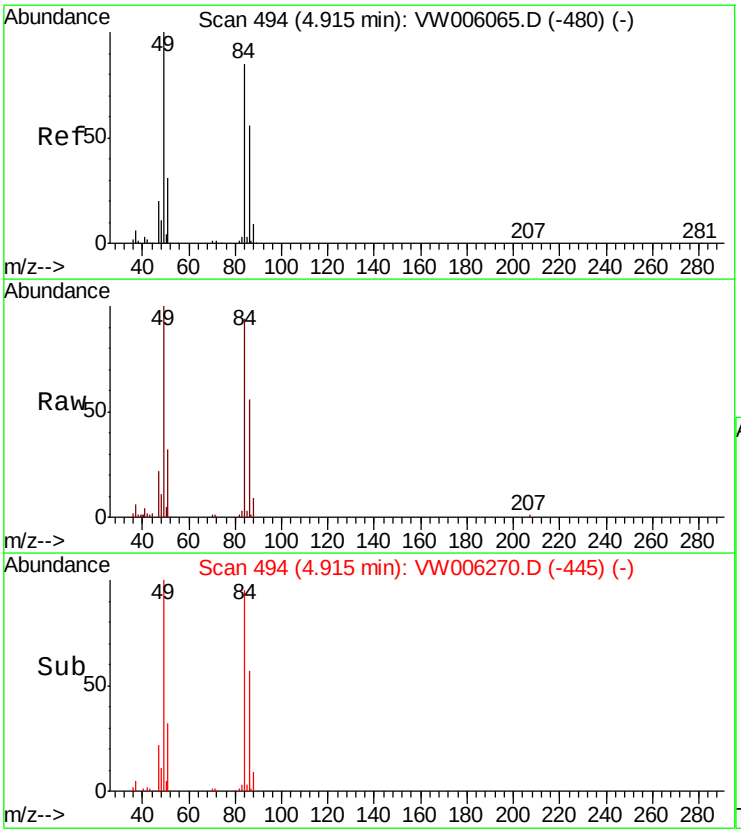
#19
Methyl tert-butyl Ether
Concen: 22.612 ug/l
RT: 5.43 min Scan# 578
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 73 Resp: 69768

Ion	Ratio	Lower	Upper
73	100		
57	20.0	17.4	26.2

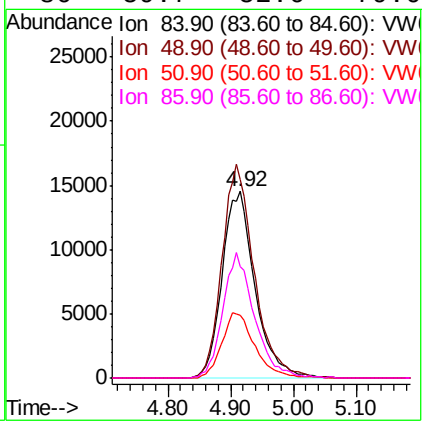


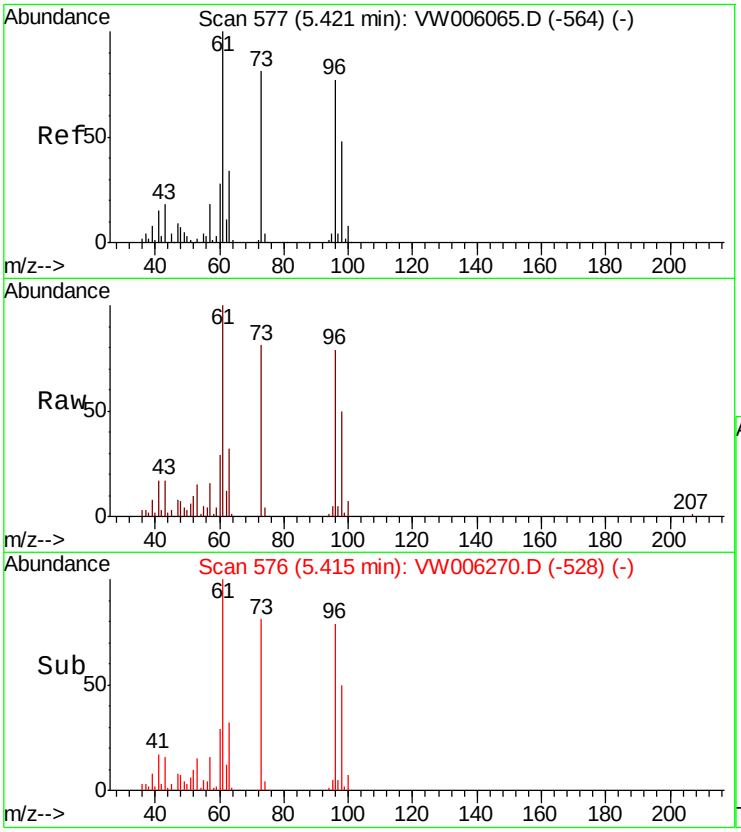


#20
Methylene Chloride
Concen: 23.942 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 84 Resp: 52725

Ion	Ratio	Lower	Upper
84	100		
49	106.1	93.6	140.4
51	33.6	29.0	43.4
86	59.7	52.6	79.0



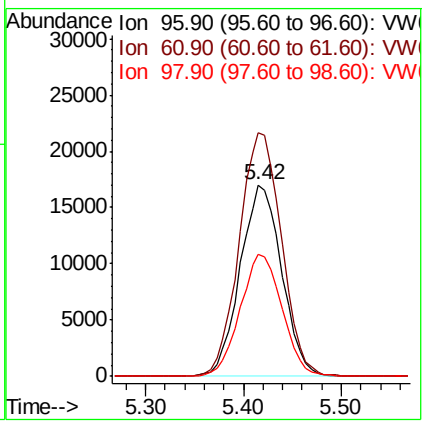


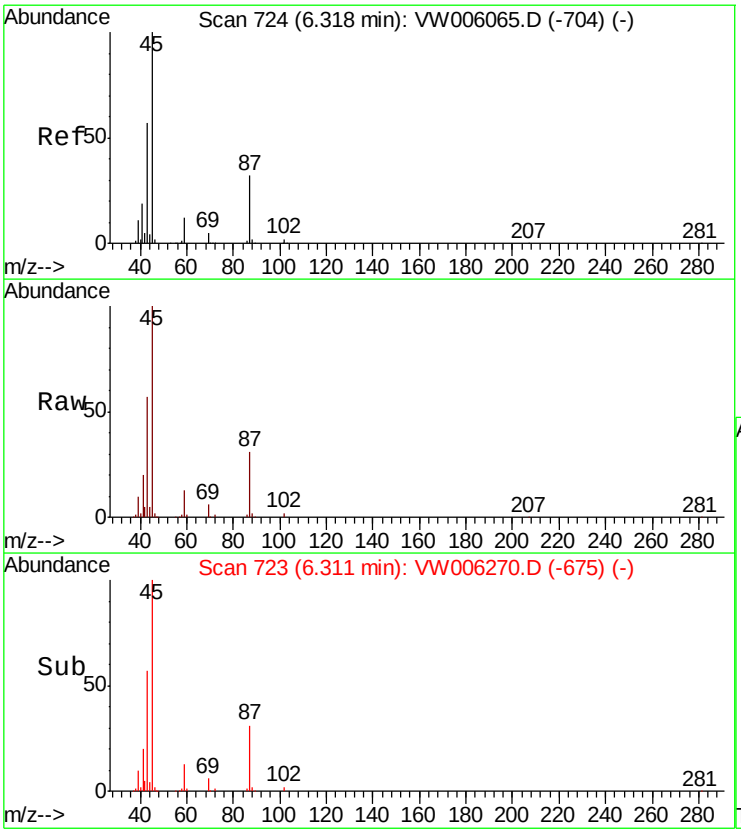
#21
trans-1,2-Dichloroethene
Concen: 22.153 ug/l
RT: 5.42 min Scan# 576
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 96 Resp: 50092

Ion	Ratio	Lower	Upper
96	100		
61	127.1	104.5	156.7
98	63.9	50.6	75.8

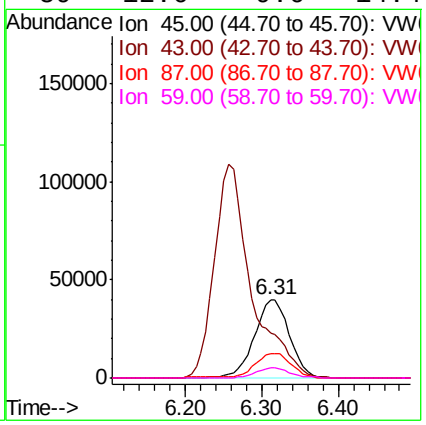


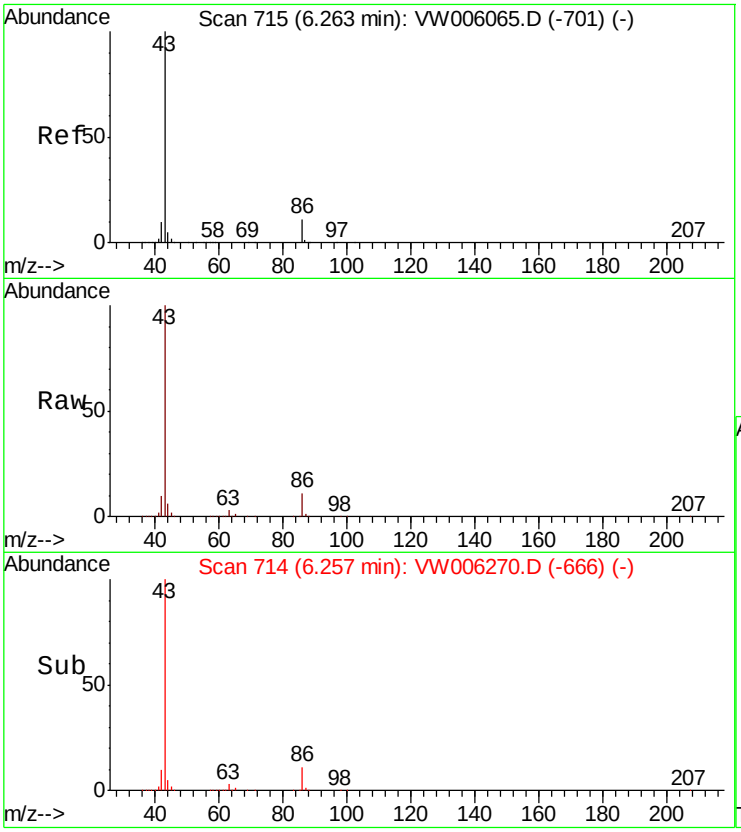


#22
Diisopropyl ether
Concen: 22.315 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 45 Resp: 127731

Ion	Ratio	Lower	Upper
45	100		
43	56.8	45.7	68.5
87	31.0	25.9	38.9
59	12.6	9.6	14.4



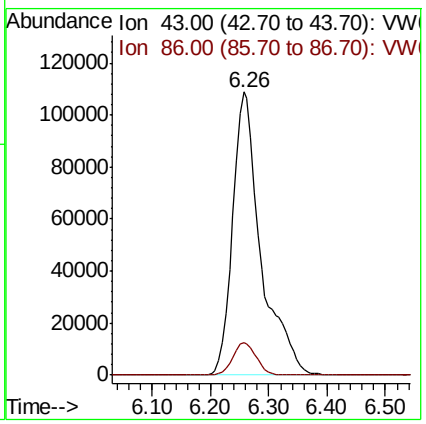


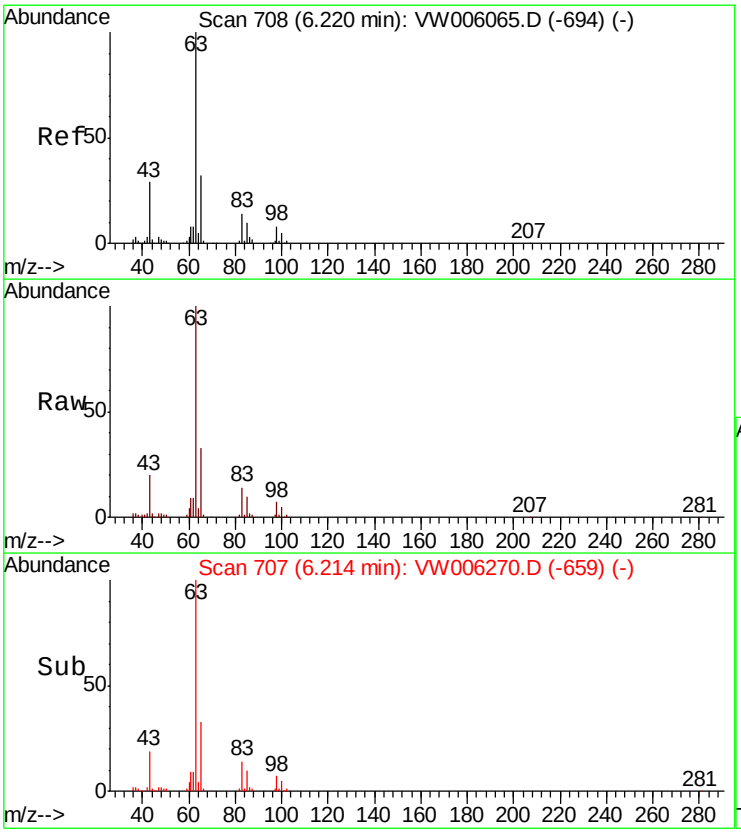
#23
Vinyl Acetate
Concen: 108.325 ug/l
RT: 6.26 min Scan# 714
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 43 Resp: 365926

Ion	Ratio	Lower	Upper
43	100		
86	11.4	9.0	13.6

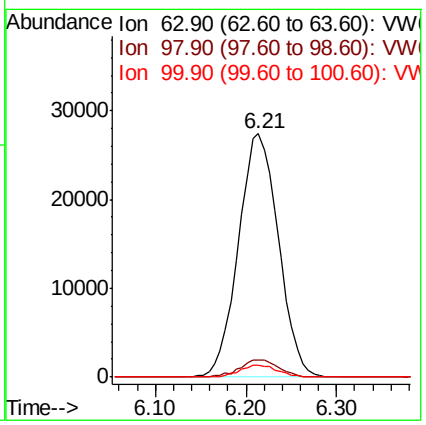


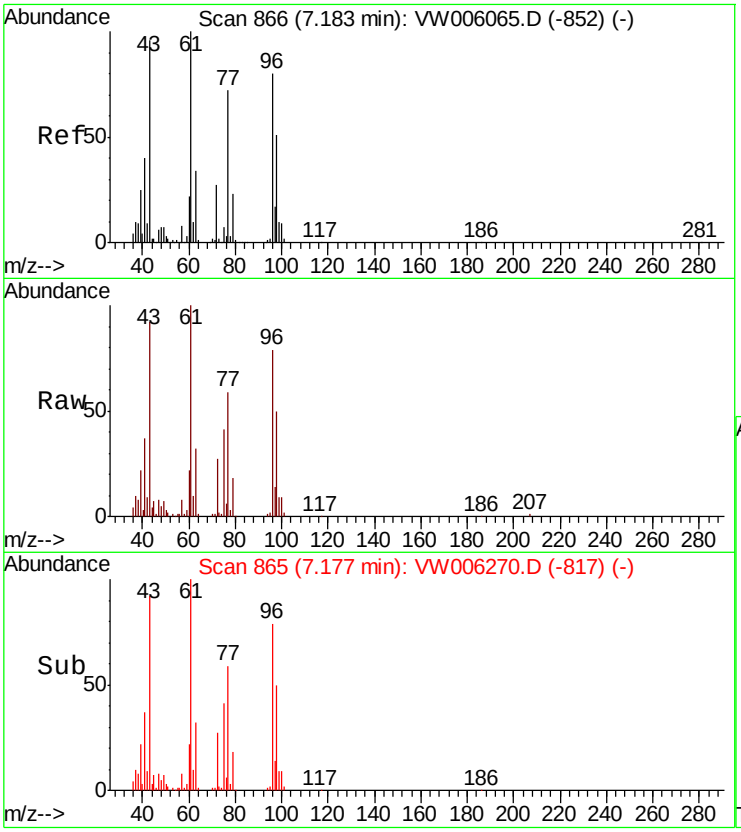


#24
1,1-Dichloroethane
Concen: 22.669 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 63 Resp: 83726

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.8	11.2
100	5.0	2.5	7.5



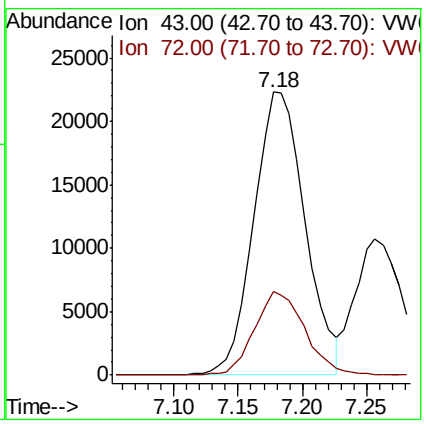


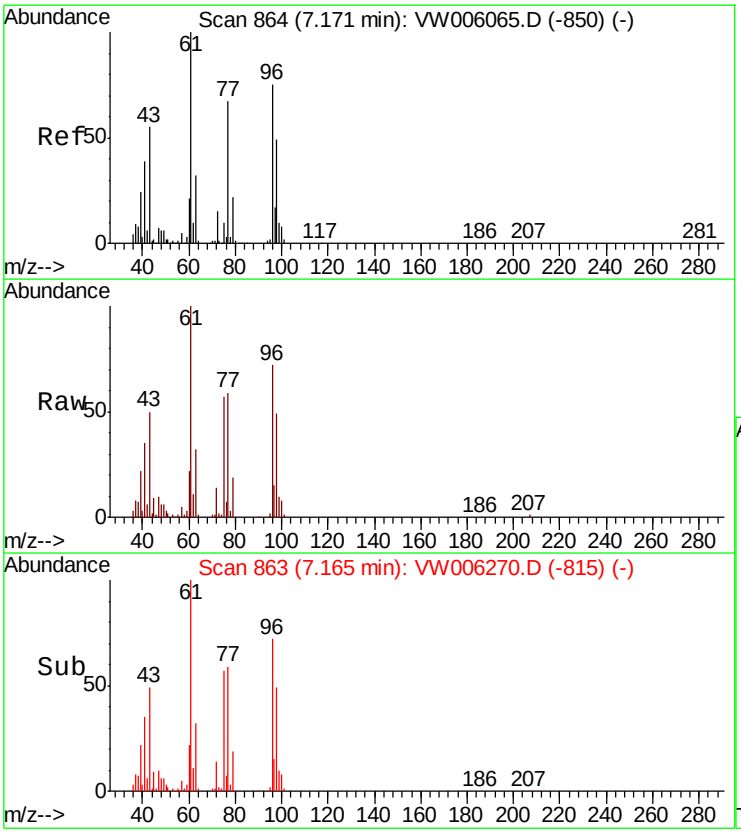
#25
2-Butanone
Concen: 113.744 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion: 43 Resp: 61765

Ion	Ratio	Lower	Upper
43	100		
72	29.8	22.8	34.2

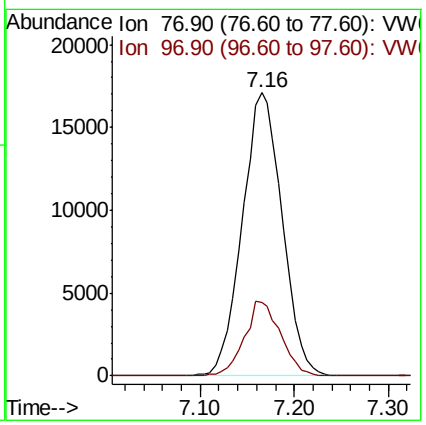


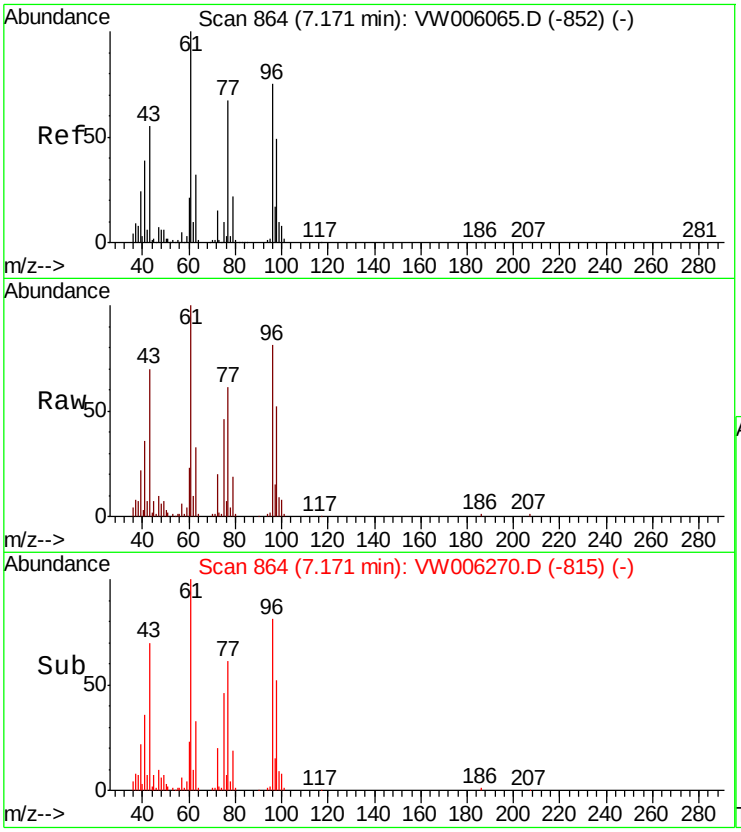


#26
2,2-Dichloropropane
Concen: 19.435 ug/l
RT: 7.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 77 Resp: 50628

Ion	Ratio	Lower	Upper
77	100		
97	23.8	12.2	36.4



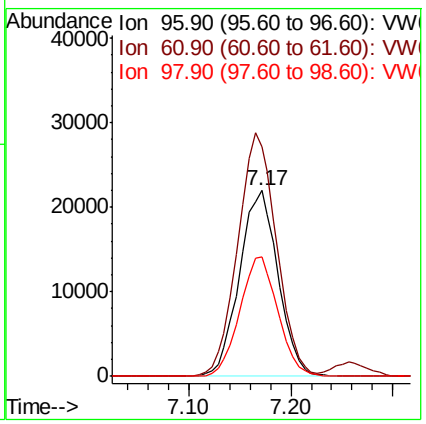


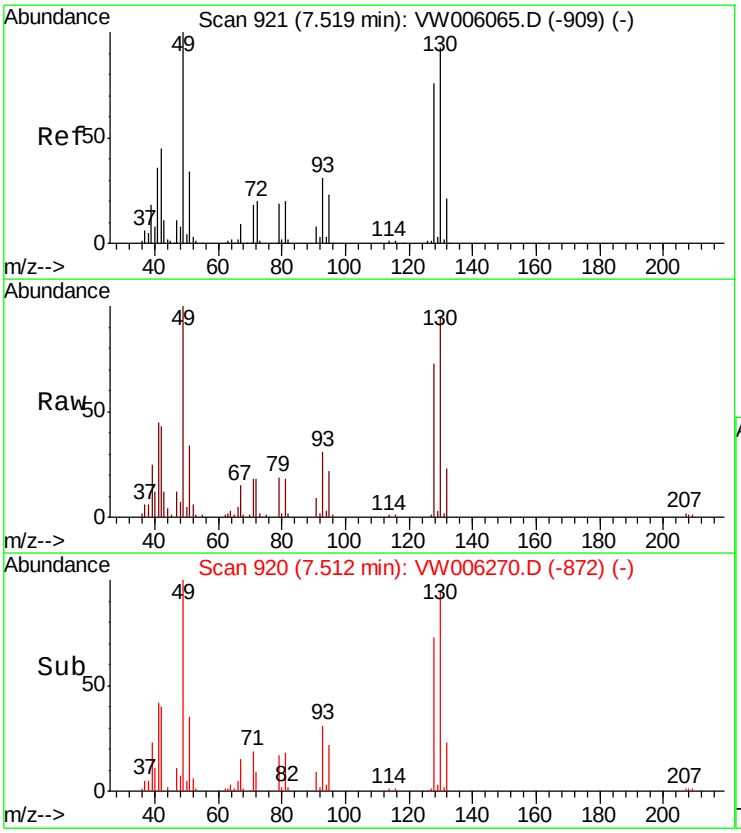
#27
cis-1,2-Dichloroethene
Concen: 23.165 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion: 96 Resp: 57802

Ion	Ratio	Lower	Upper
96	100		
61	131.6	0.0	267.2
98	63.3	0.0	128.6

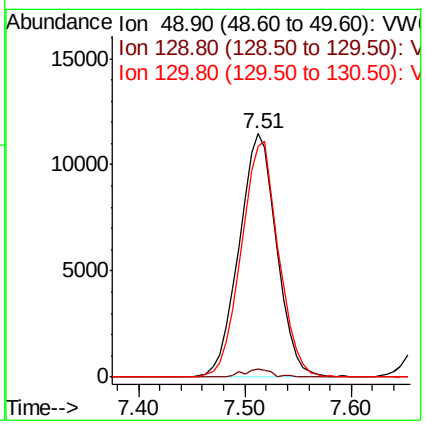


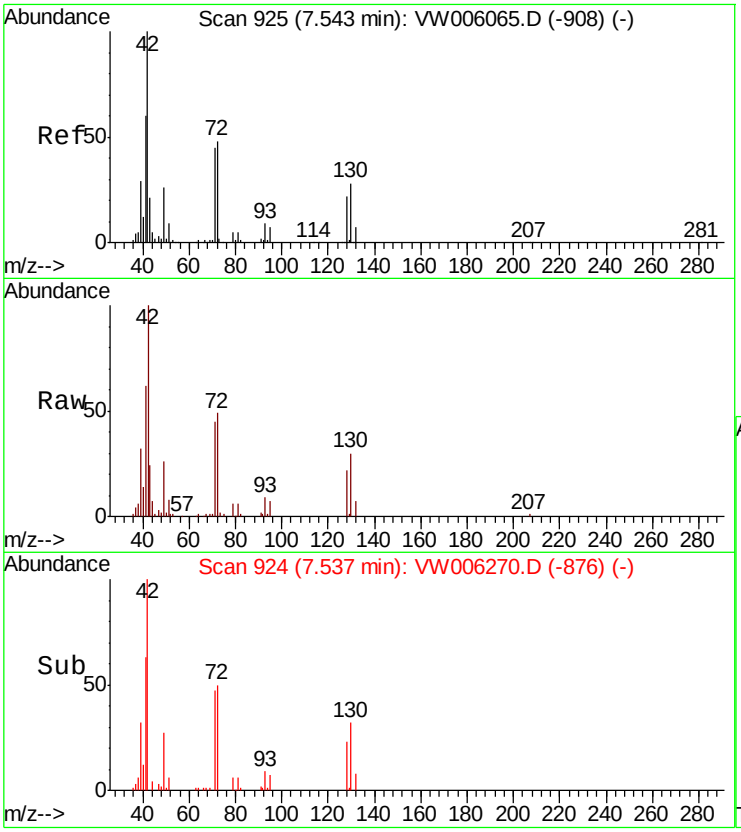


#28
Bromochloromethane
Concen: 19.939 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 49 Resp: 28431

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.0
130	95.6	73.8	110.8



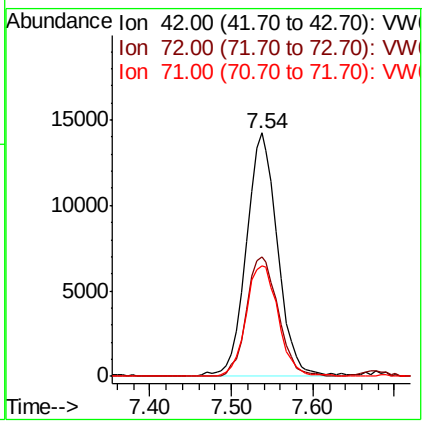


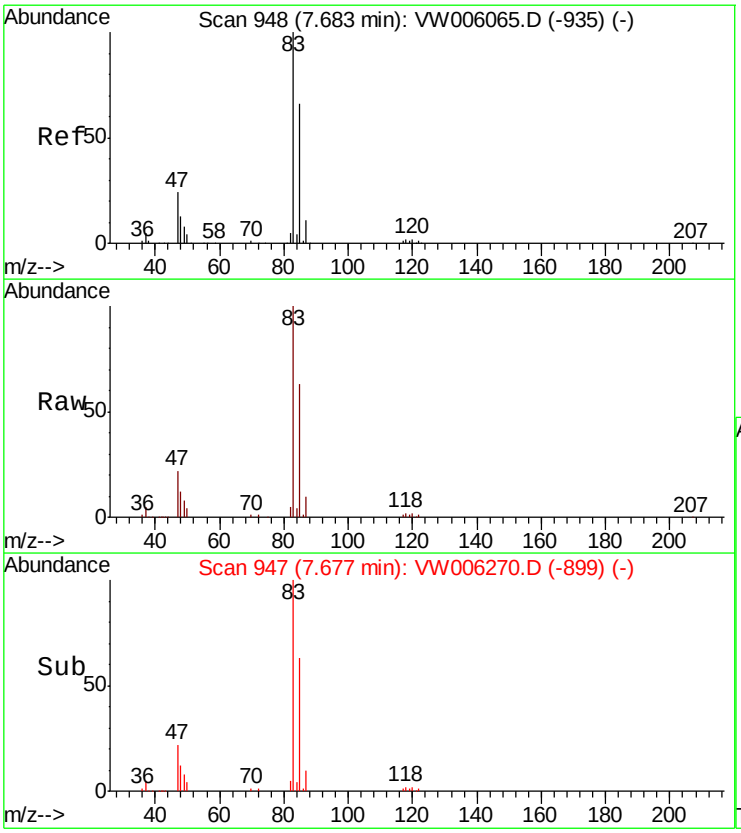
#29
Tetrahydrofuran
Concen: 114.015 ug/l
RT: 7.54 min Scan# 924
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion: 42 Resp: 38056

Ion	Ratio	Lower	Upper
42	100		
72	49.8	38.0	57.0
71	46.9	35.3	52.9

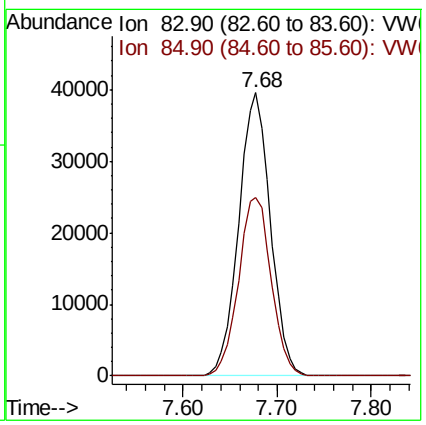


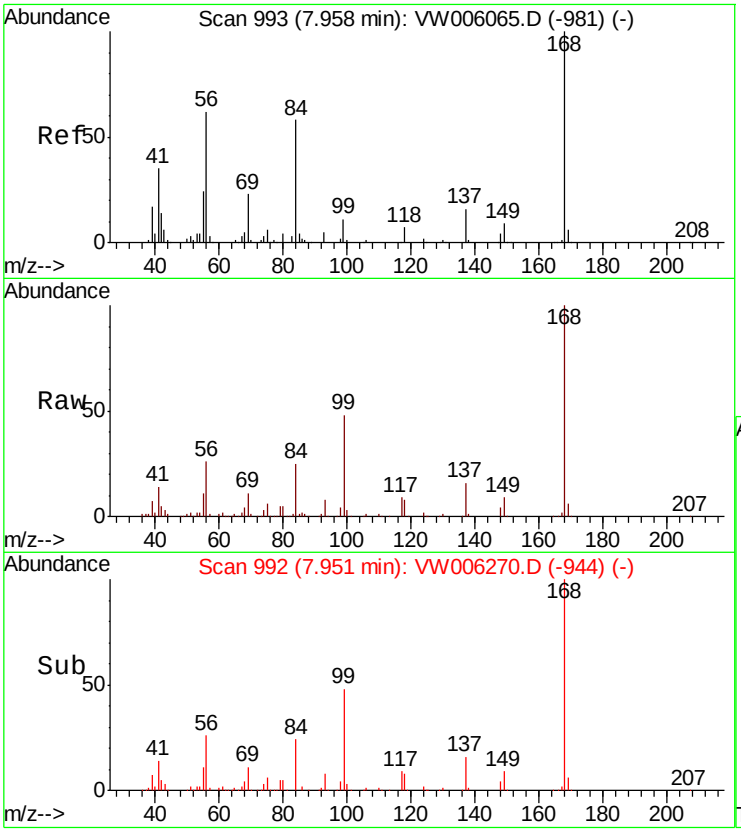


#30
Chloroform
Concen: 23.176 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 83 Resp: 93260

Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.6	79.0



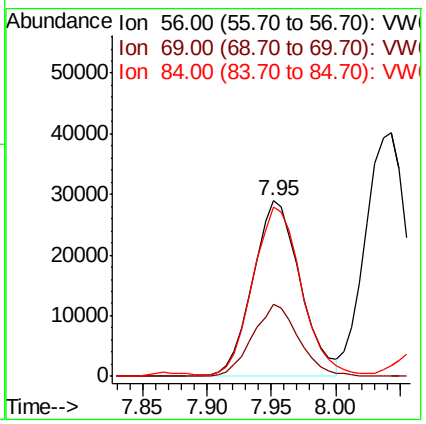


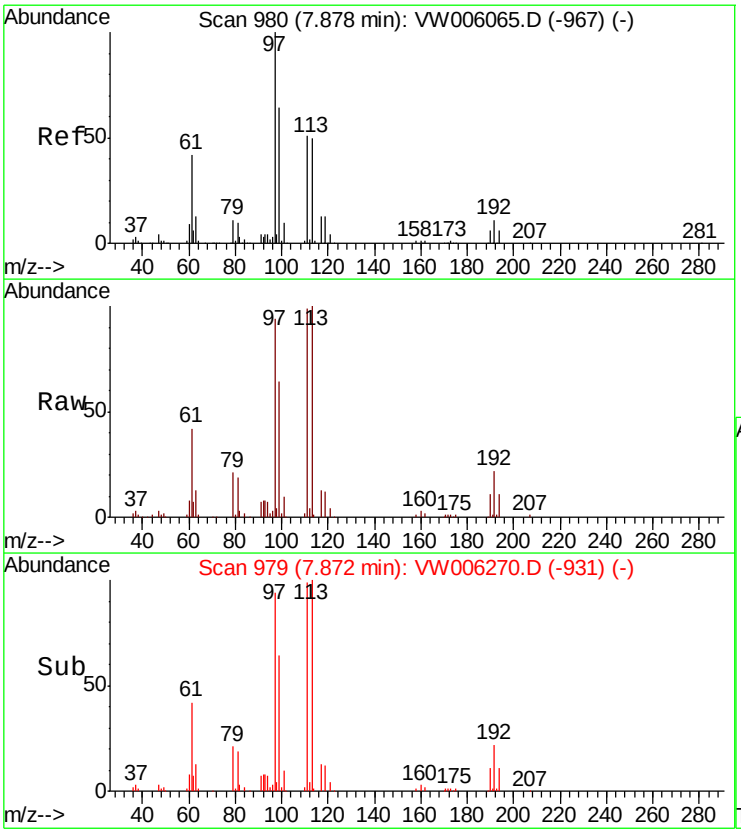
#31
Cyclohexane
Concen: 20.142 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 56 Resp: 74084

Ion	Ratio	Lower	Upper
56	100		
69	41.4	29.4	44.0
84	95.0	74.0	111.0

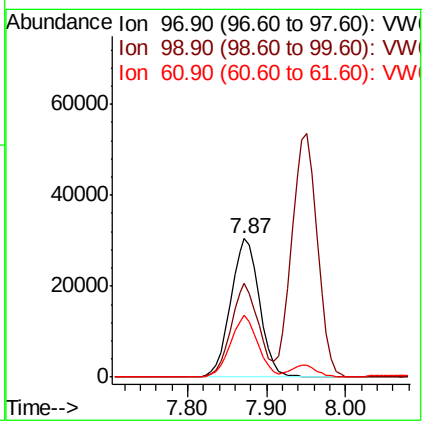


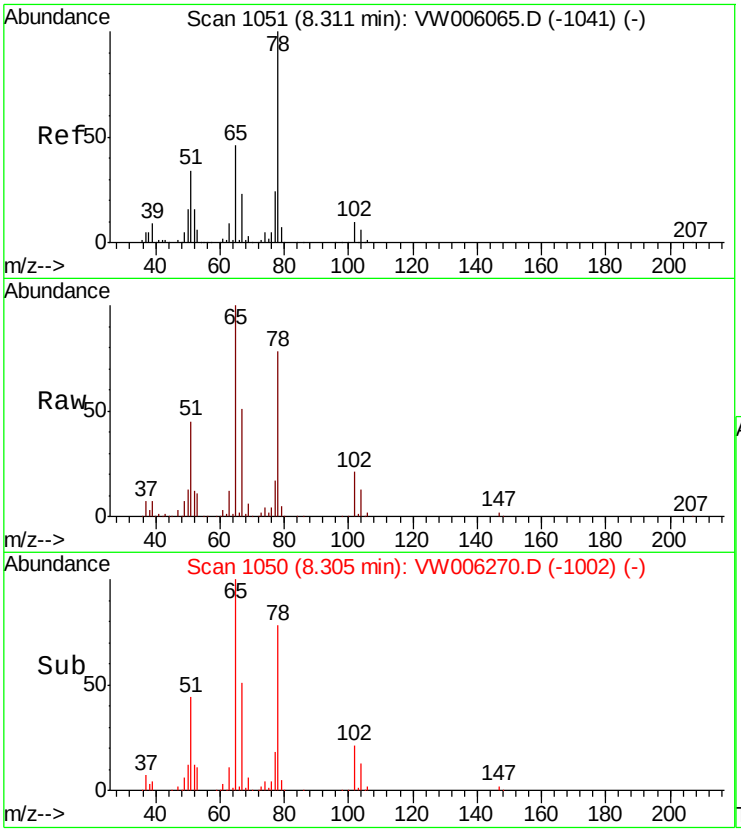


#32
1,1,1-Trichloroethane
Concen: 21.230 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 97 Resp: 77065

Ion	Ratio	Lower	Upper
97	100		
99	64.3	50.9	76.3
61	42.1	33.7	50.5



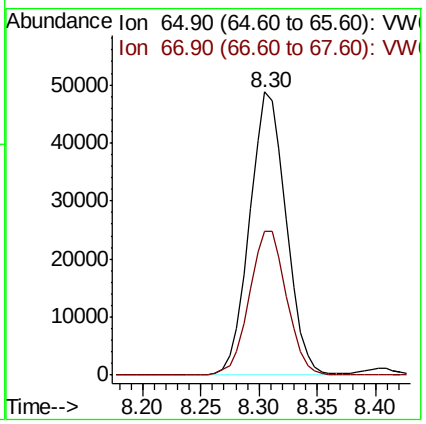


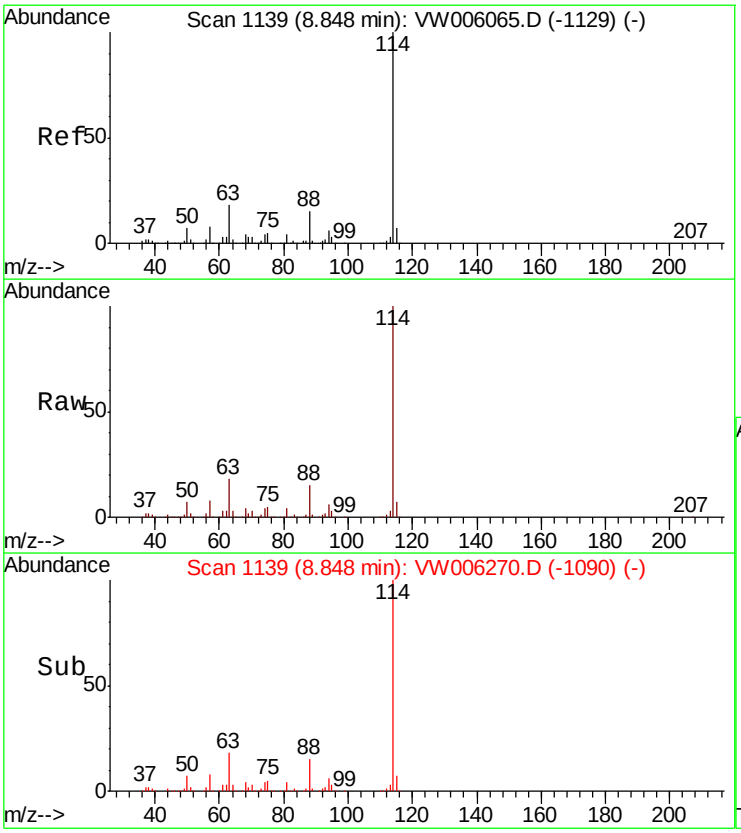
#33
1,2-Dichloroethane-d4
Concen: 52.618 ug/l
RT: 8.30 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion: 65 Resp: 105767

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	101.0

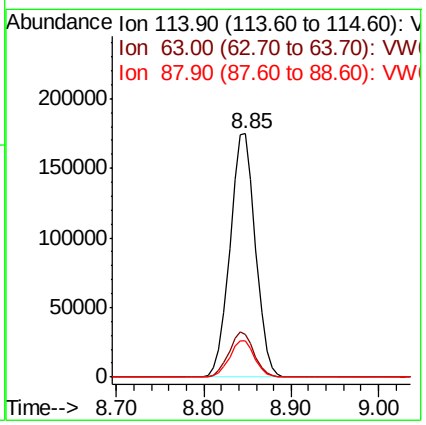


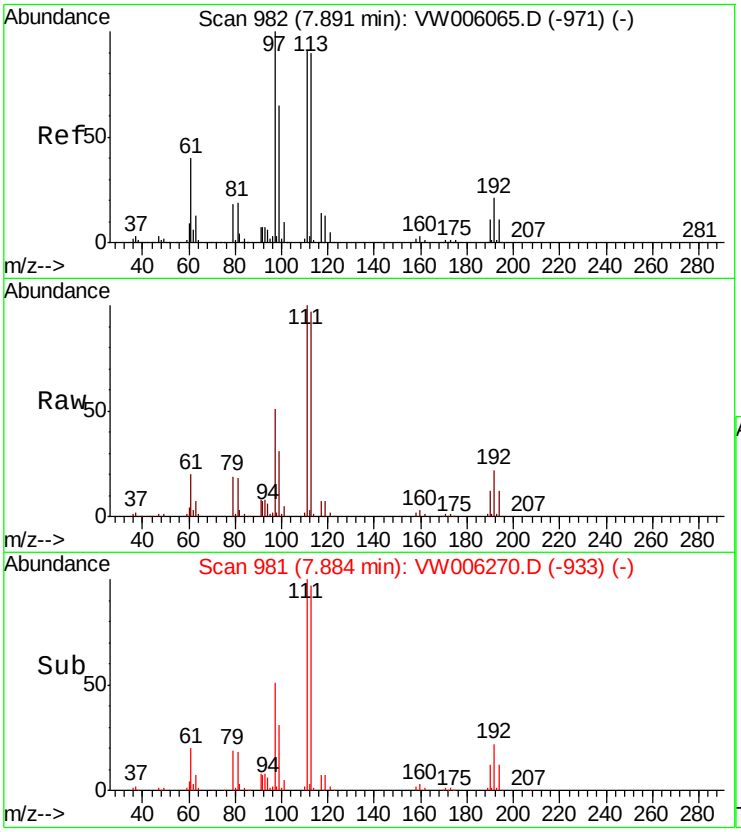


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:114 Resp: 352962

Ion	Ratio	Lower	Upper
114	100		
63	17.7	0.0	36.8
88	15.1	0.0	29.0



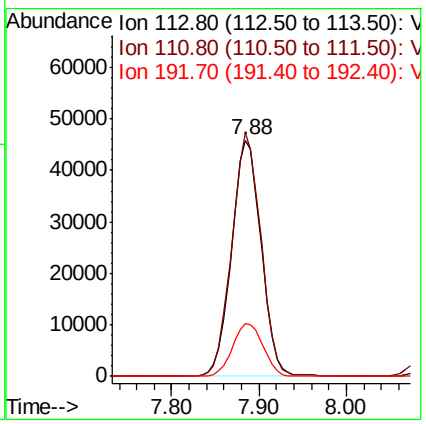


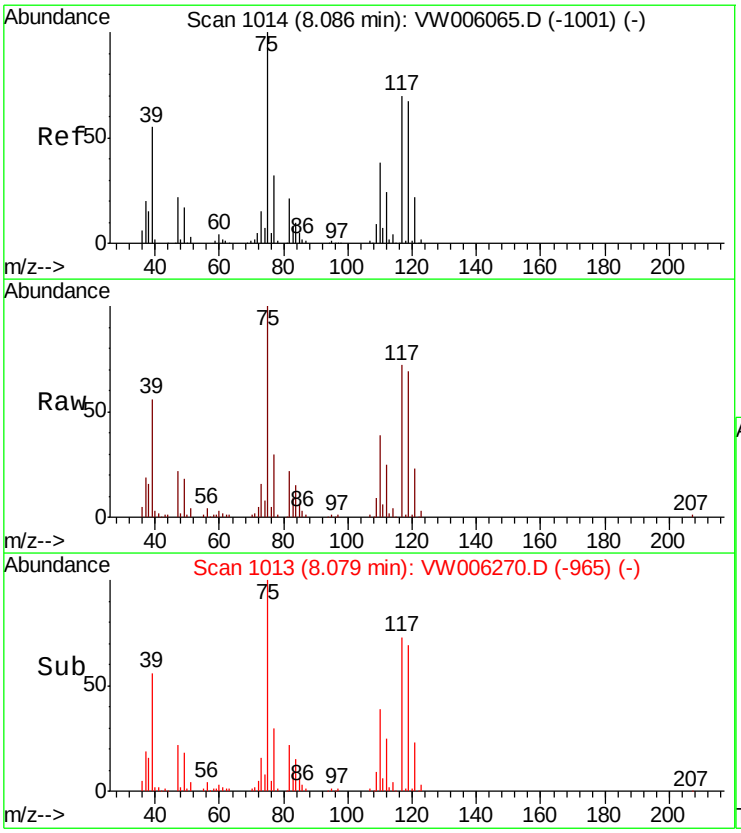
#35
Dibromofluoromethane
Concen: 51.598 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion:113 Resp: 107615

Ion	Ratio	Lower	Upper
113	100		
111	101.5	81.4	122.0
192	23.3	18.7	28.1

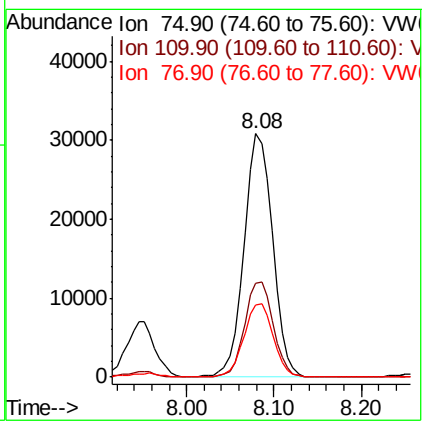


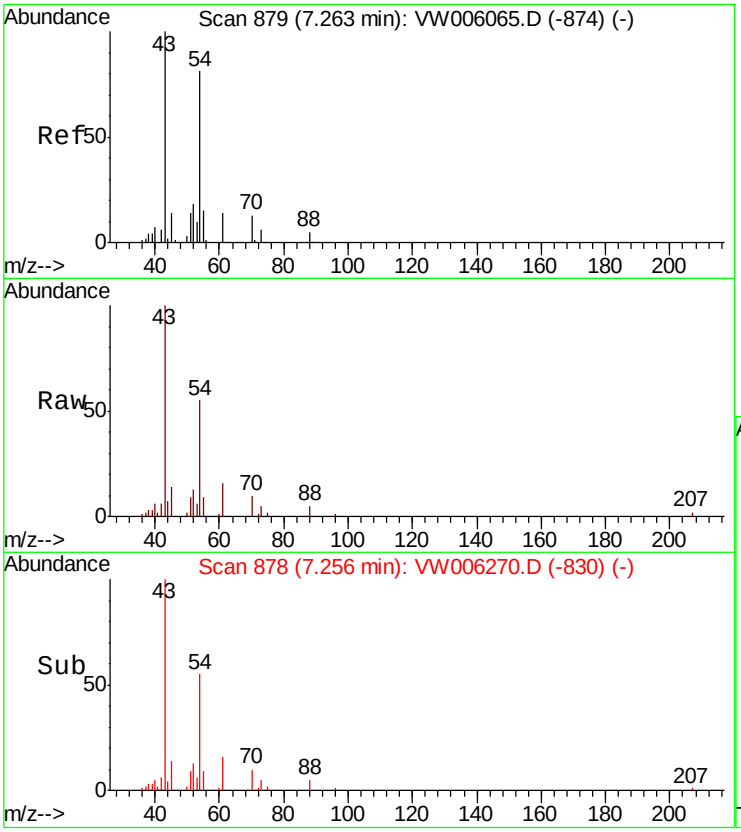


#36
1,1-Dichloropropene
Concen: 21.587 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 75 Resp: 70228

Ion	Ratio	Lower	Upper
75	100		
110	38.7	19.1	57.1
77	30.9	25.0	37.4



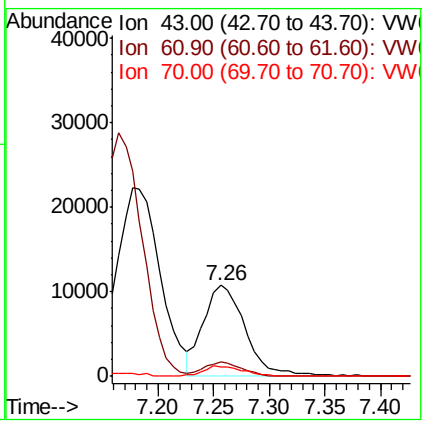


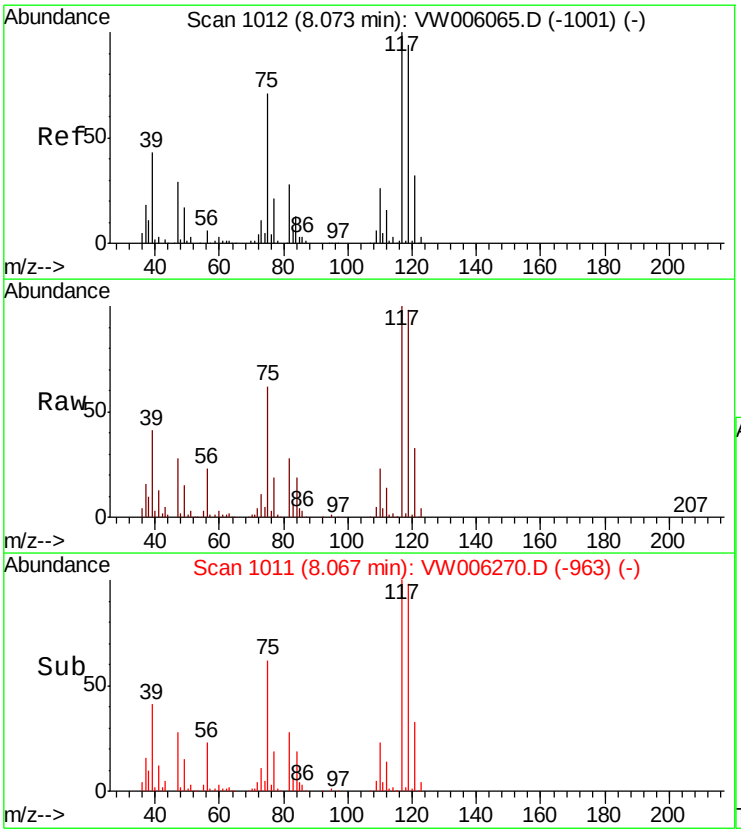
#37
Ethyl Acetate
Concen: 22.816 ug/l
RT: 7.26 min Scan# 878
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 43 Resp: 27578

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.5	17.3
70	10.9	9.2	13.8

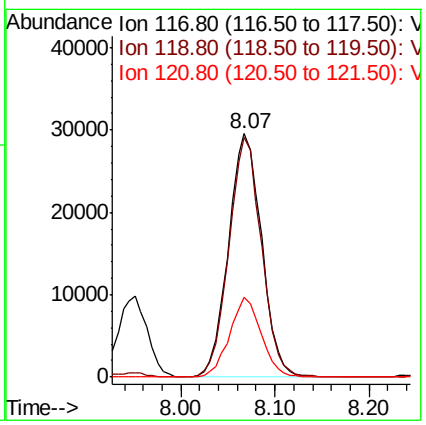


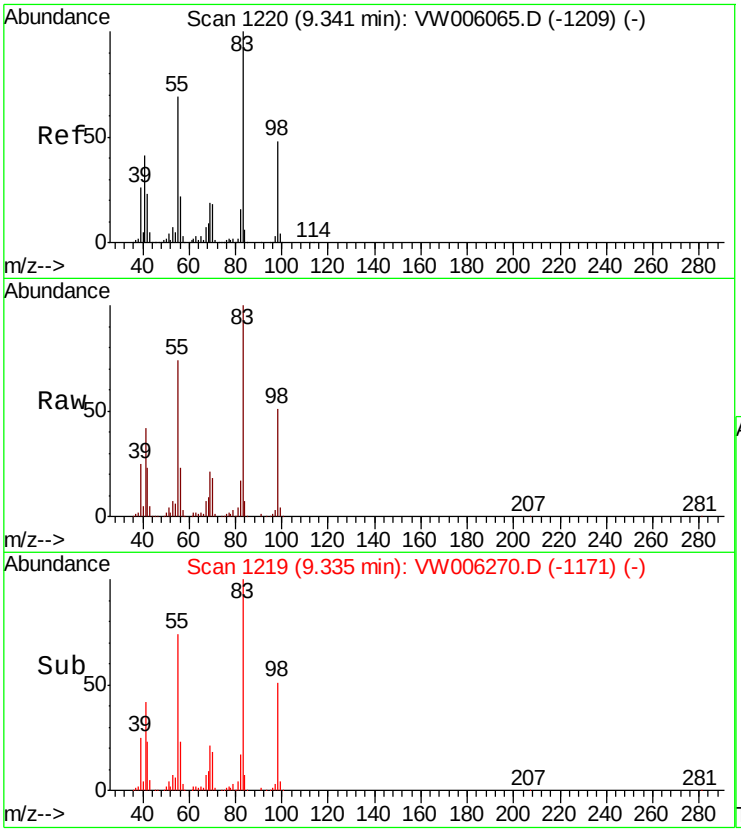


#38
Carbon Tetrachloride
Concen: 20.287 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:117 Resp: 72352

Ion	Ratio	Lower	Upper
117	100		
119	98.4	75.2	112.8
121	32.8	25.3	37.9



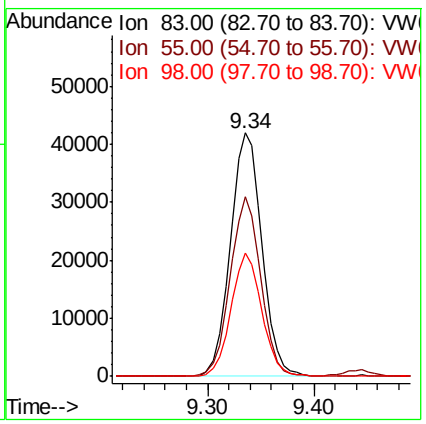


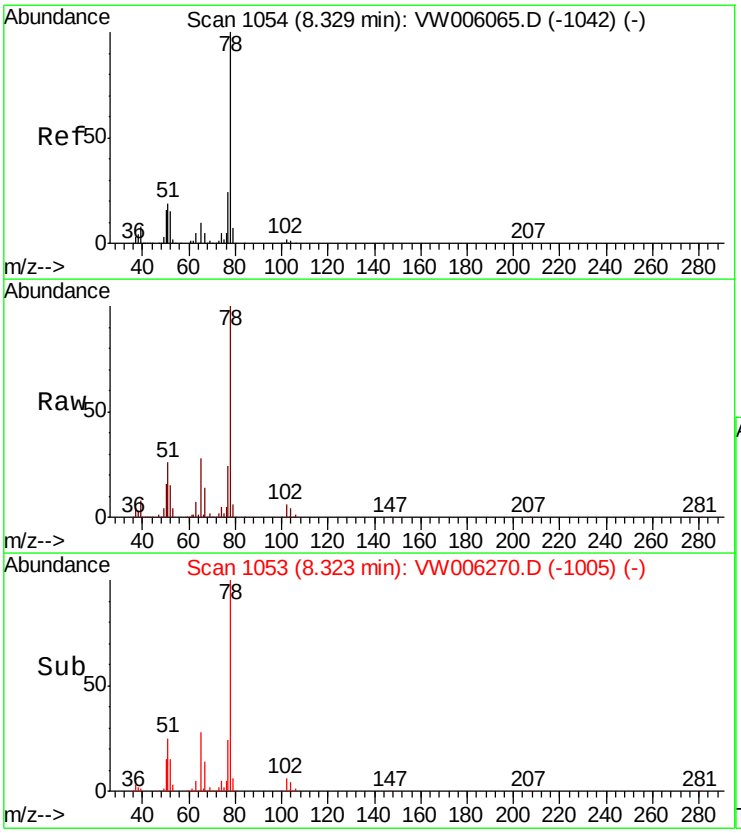
#39
Methylcyclohexane
Concen: 20.160 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 83 Resp: 87184

Ion	Ratio	Lower	Upper
83	100		
55	73.6	55.0	82.6
98	50.6	38.6	57.8

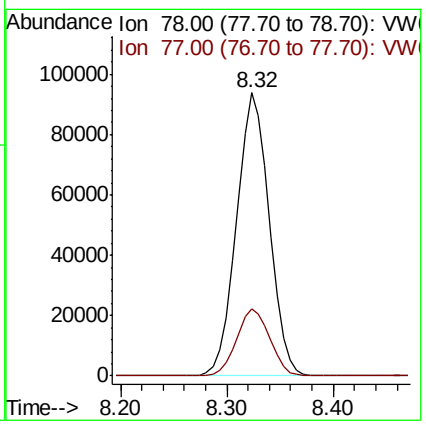


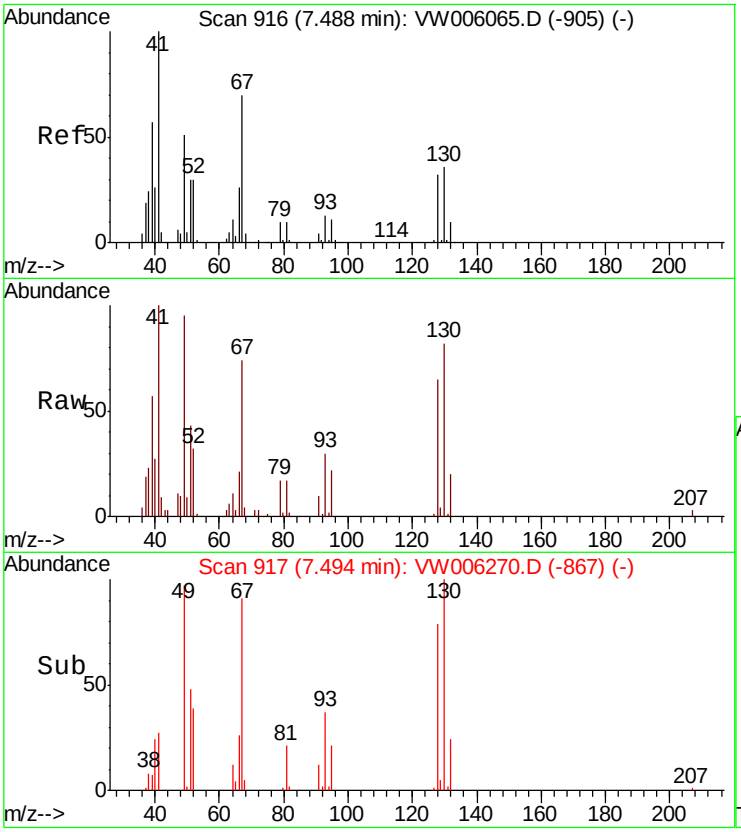


#40
Benzene
Concen: 22.722 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 78 Resp: 202776

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.4	29.0



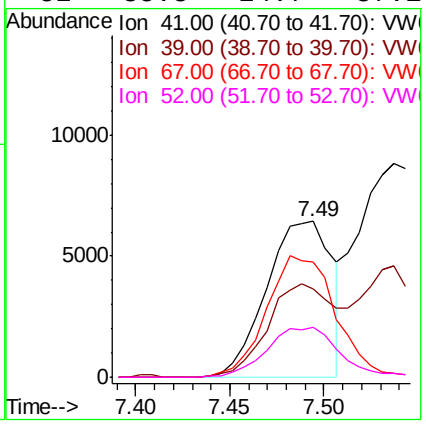


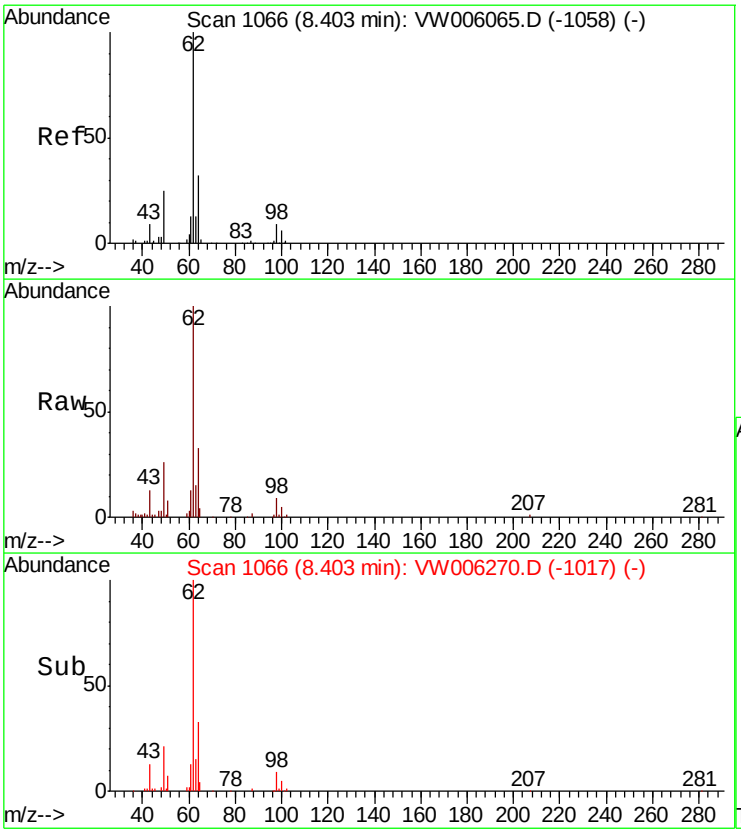
#41
Methacrylonitrile
Concen: 21.427 ug/l
RT: 7.49 min Scan# 917
Delta R.T. 0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion: 41 Resp: 15613

Ion	Ratio	Lower	Upper
41	100		
39	58.1	46.2	69.4
67	81.5	57.7	86.5
52	35.3	24.7	37.1

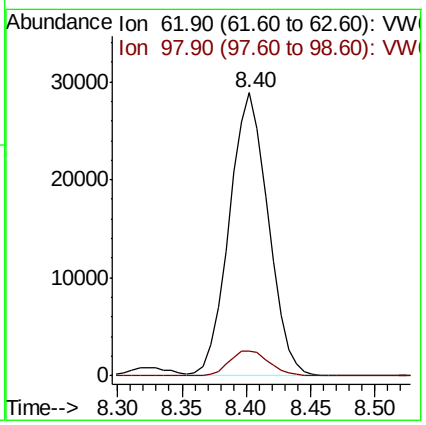


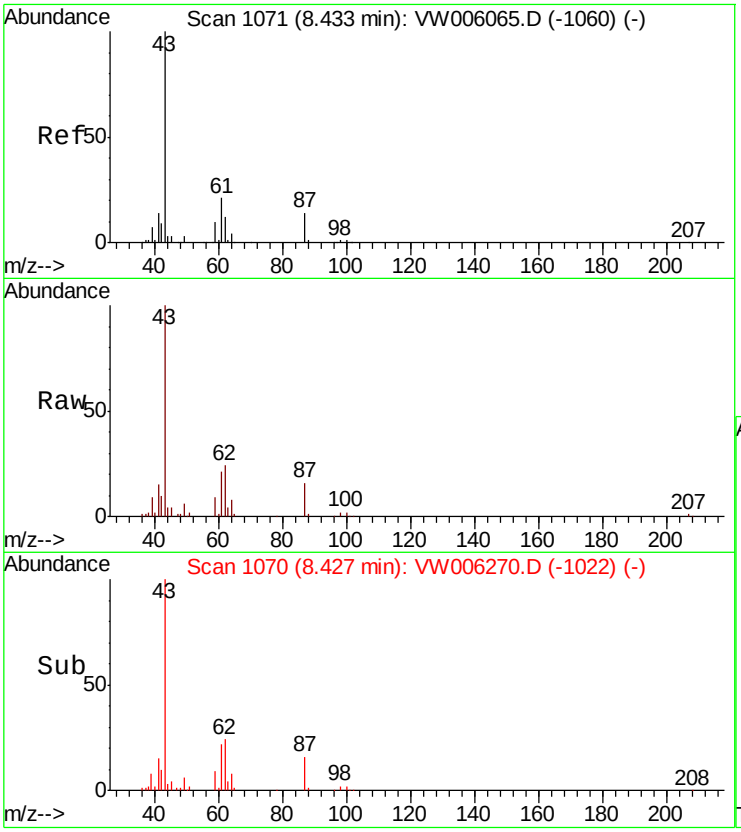


#42
1,2-Dichloroethane
Concen: 23.123 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 62 Resp: 60626

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	18.4



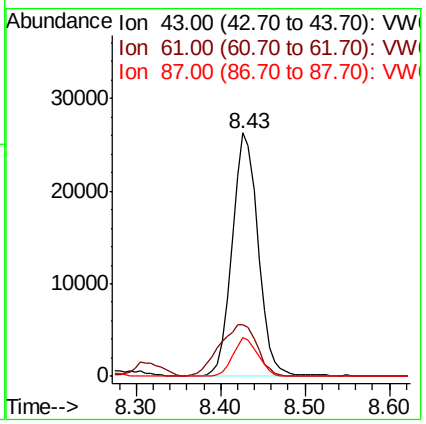


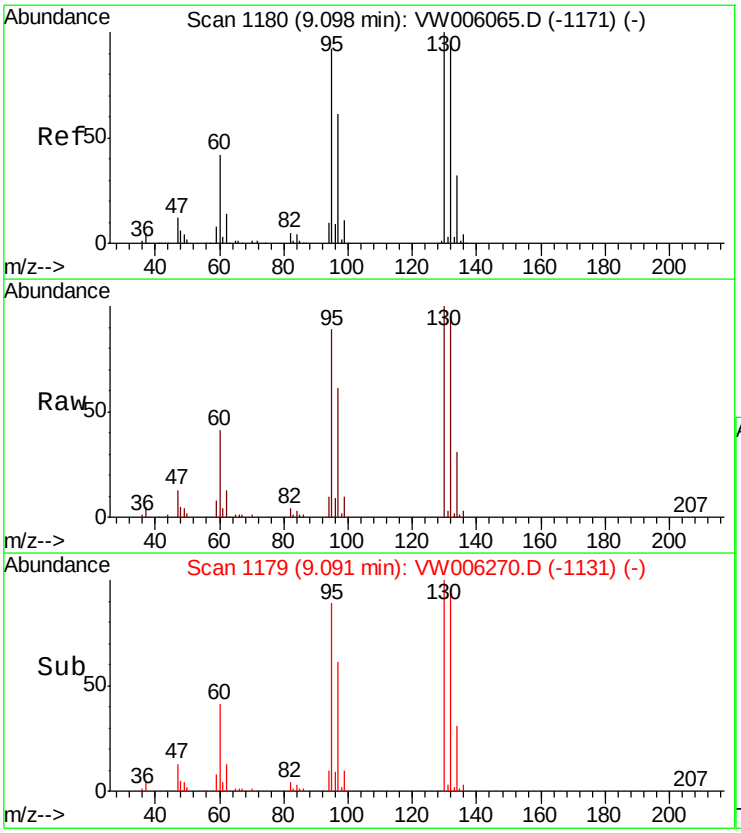
#43
Isopropyl Acetate
Concen: 22.122 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 43 Resp: 54673

Ion	Ratio	Lower	Upper
43	100		
61	31.5	25.5	38.3
87	15.1	11.7	17.5

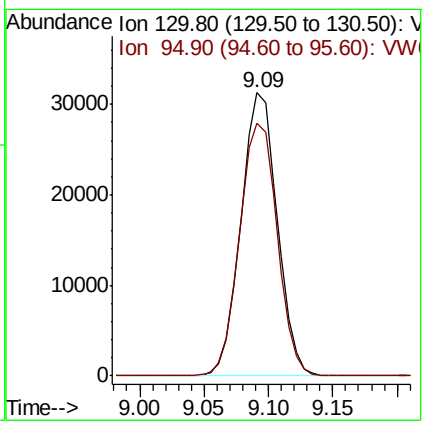


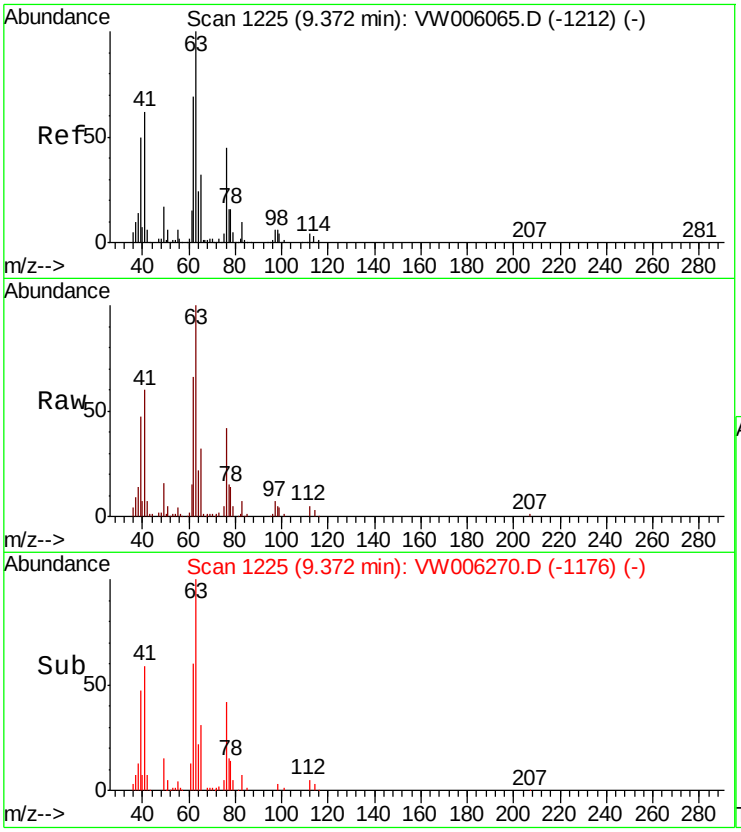


#44
Trichloroethene
Concen: 22.187 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:130 Resp: 60747

Ion	Ratio	Lower	Upper
130	100		
95	89.4	0.0	183.2



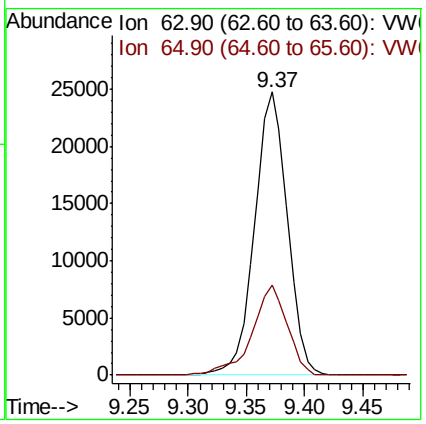


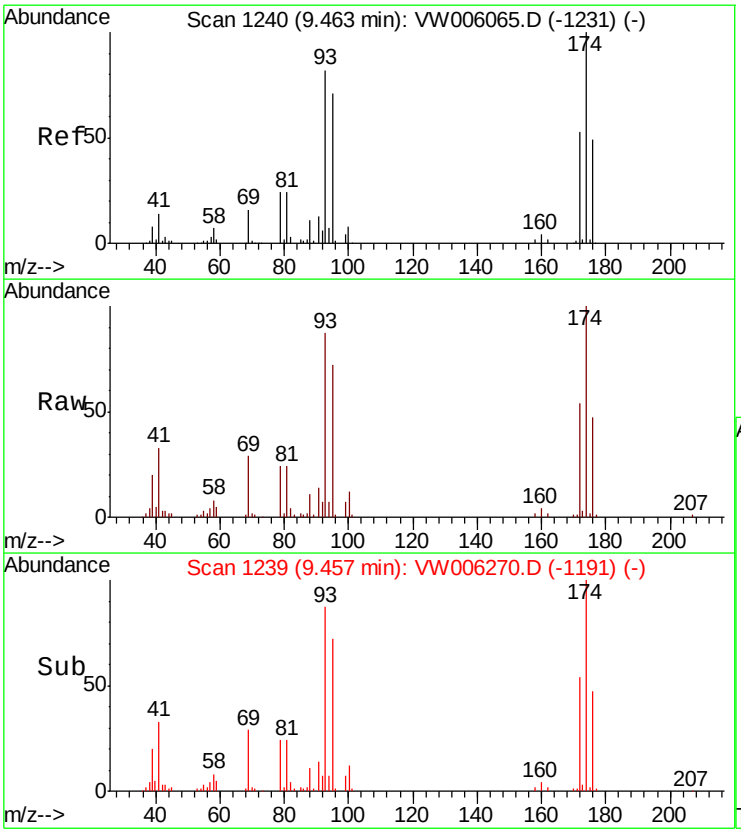
#45
1,2-Dichloropropane
Concen: 22.584 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 63 Resp: 48228

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.4	38.0

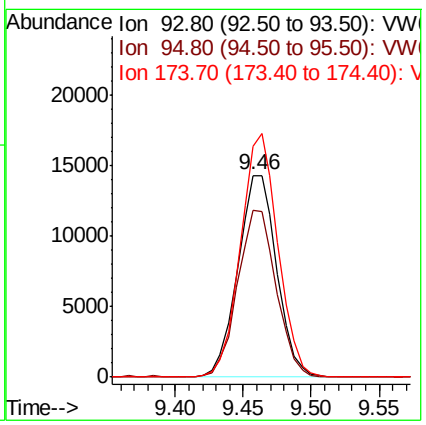


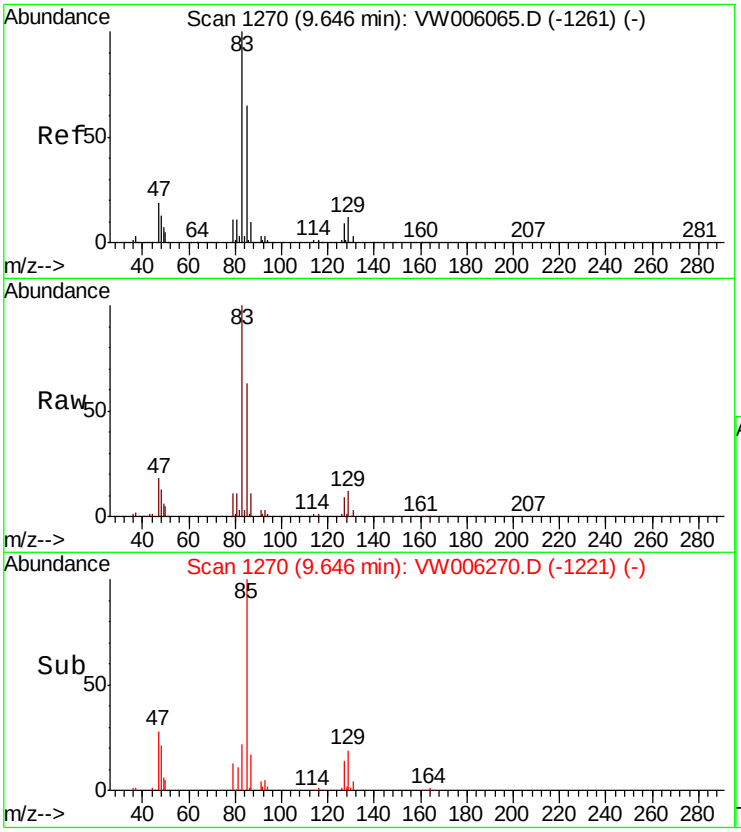


#46
Dibromomethane
Concen: 23.437 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 93 Resp: 28526

Ion	Ratio	Lower	Upper
93	100		
95	82.0	67.7	101.5
174	116.1	93.7	140.5



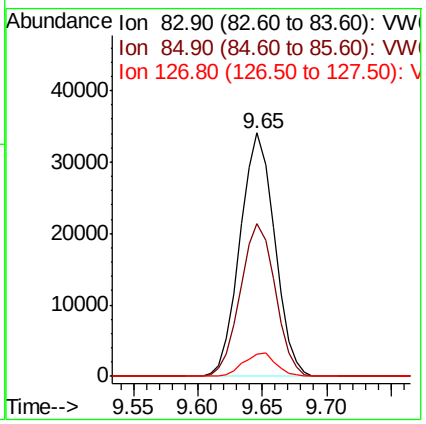


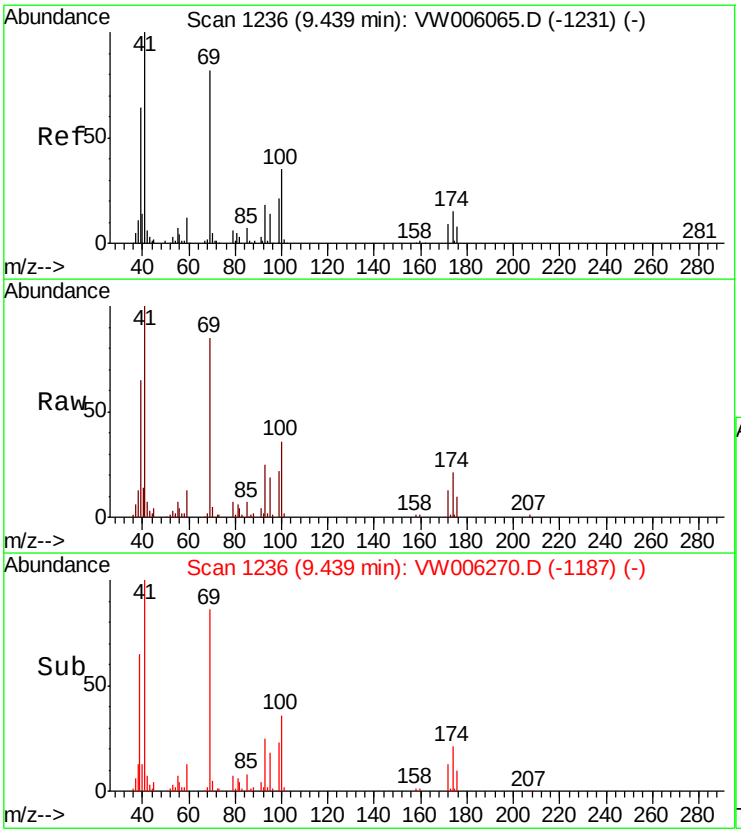
#47
Bromodichloromethane
Concen: 21.508 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 83 Resp: 63466

Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.8	77.8
127	9.0	6.9	10.3

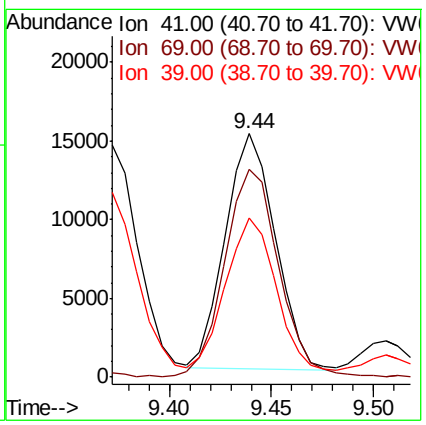


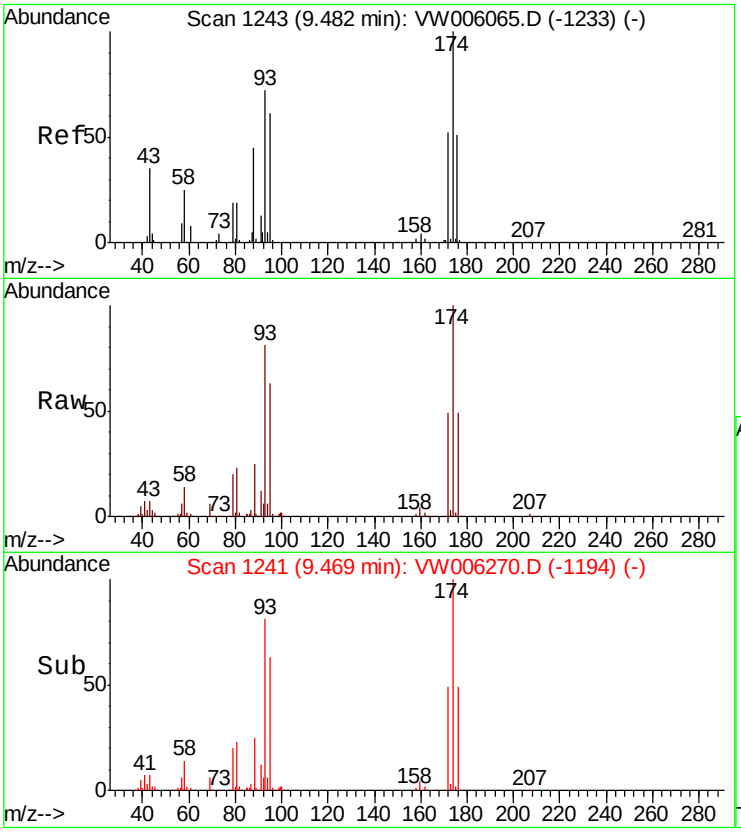


#48
Methyl methacrylate
Concen: 21.846 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 41 Resp: 25592

Ion	Ratio	Lower	Upper
41	100		
69	95.4	71.8	107.8
39	71.2	52.5	78.7



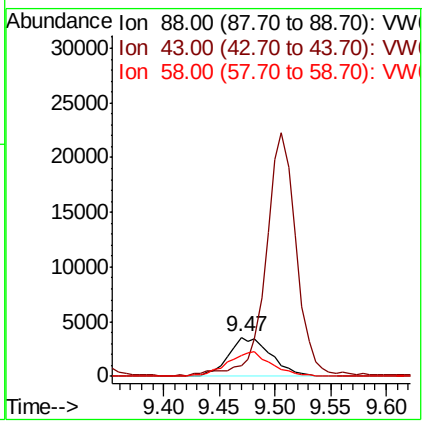


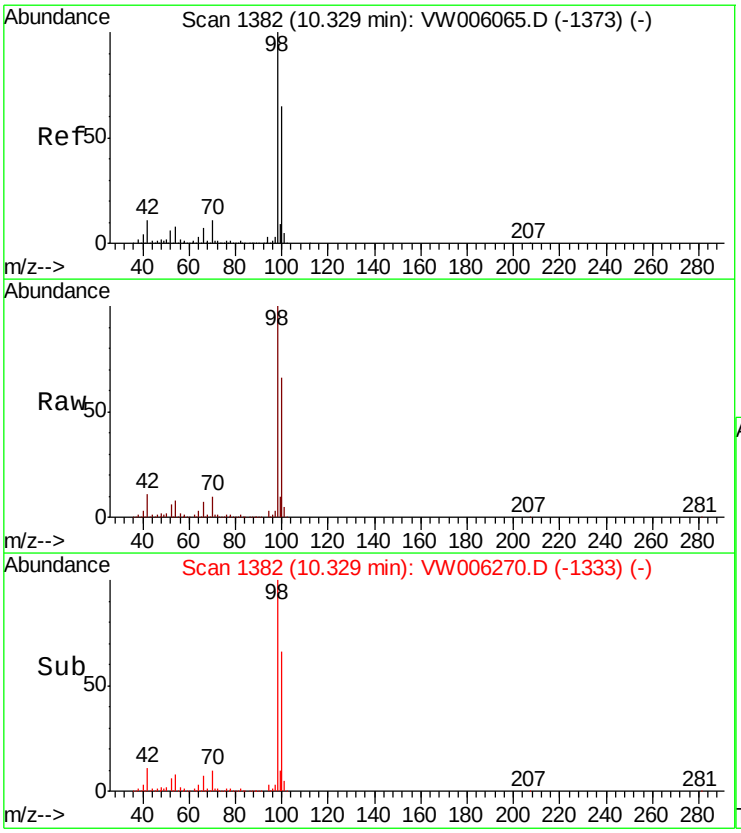
#49
1,4-Dioxane
Concen: 504.025 ug/l
RT: 9.47 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion: 88 Resp: 9444

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	65.4	51.2	76.8

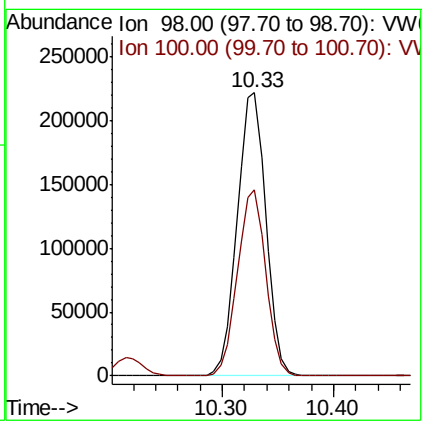


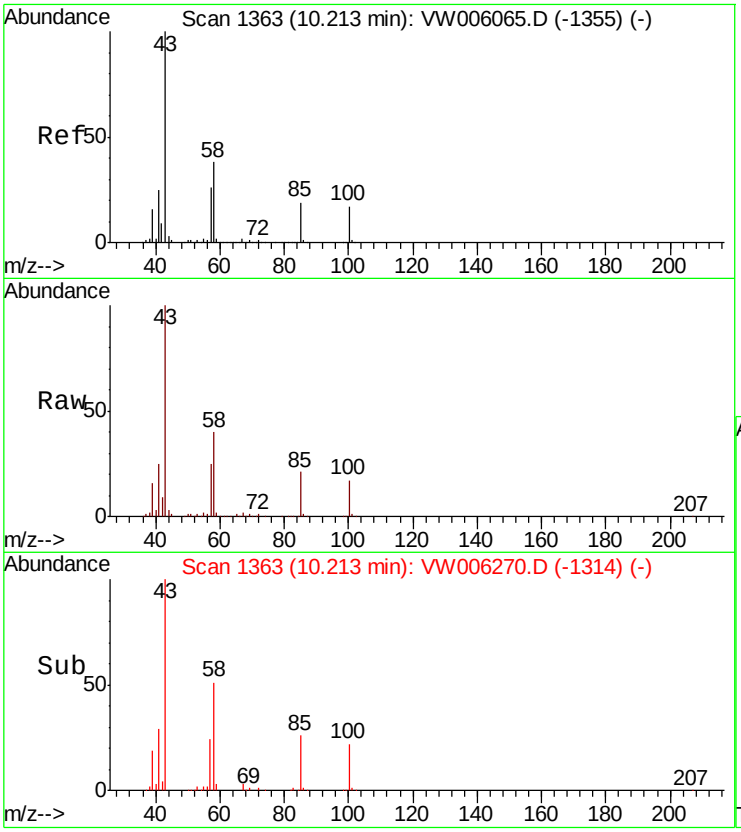


#50
Toluene-d8
Concen: 49.918 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 98 Resp: 396094

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.6	77.4



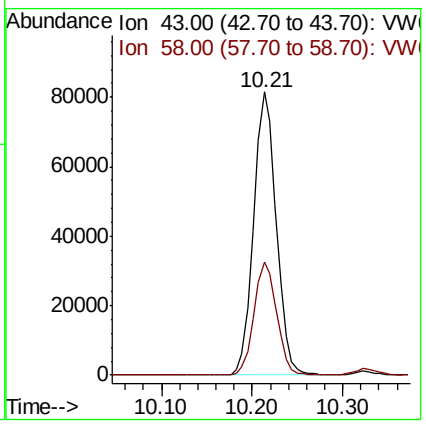


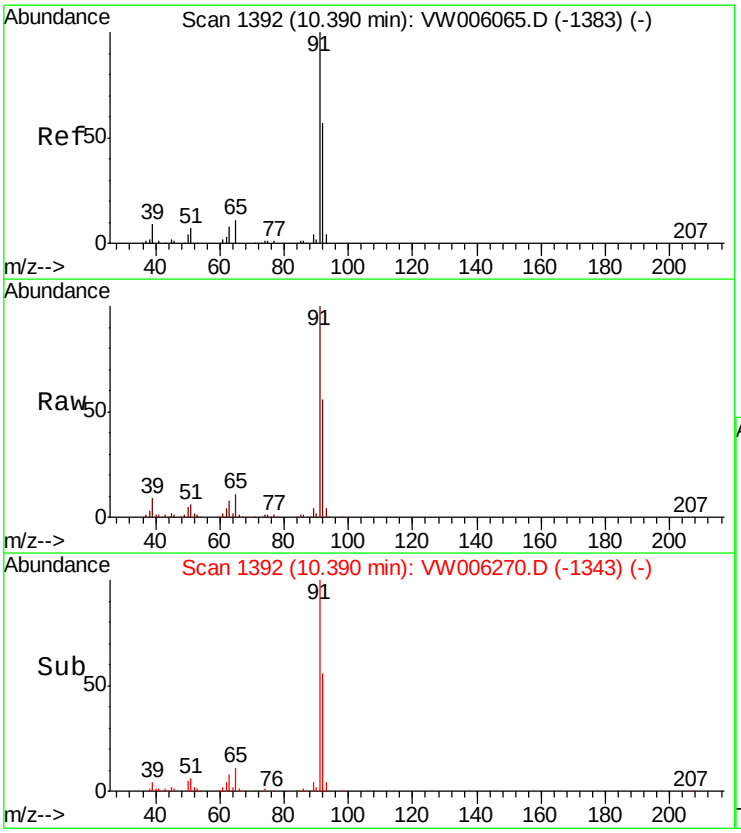
#51
4-Methyl-2-Pentanone
Concen: 113.978 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 43 Resp: 141137

Ion	Ratio	Lower	Upper
43	100		
58	39.9	31.5	47.3

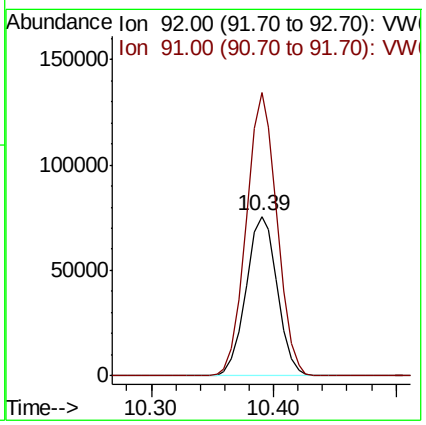


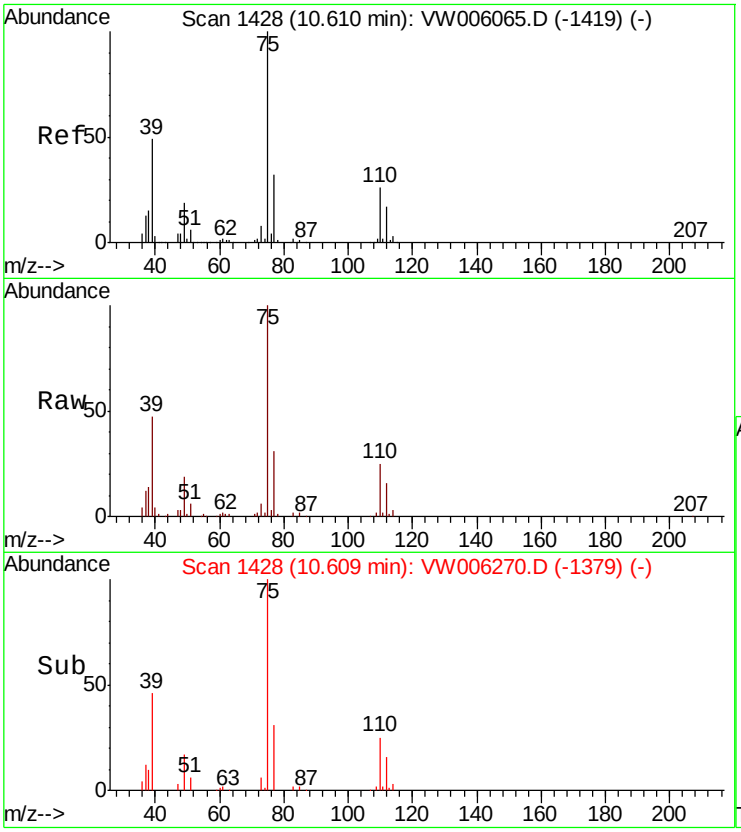


#52
Toluene
Concen: 22.389 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 92 Resp: 133952

Ion	Ratio	Lower	Upper
92	100		
91	174.7	140.0	210.0



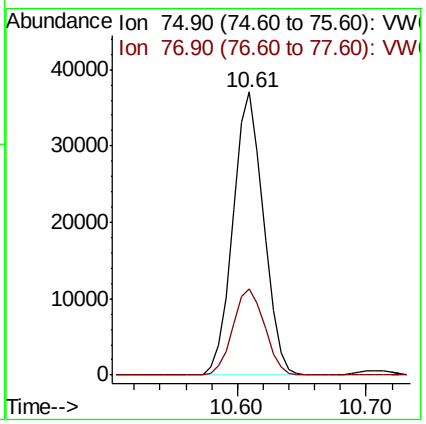


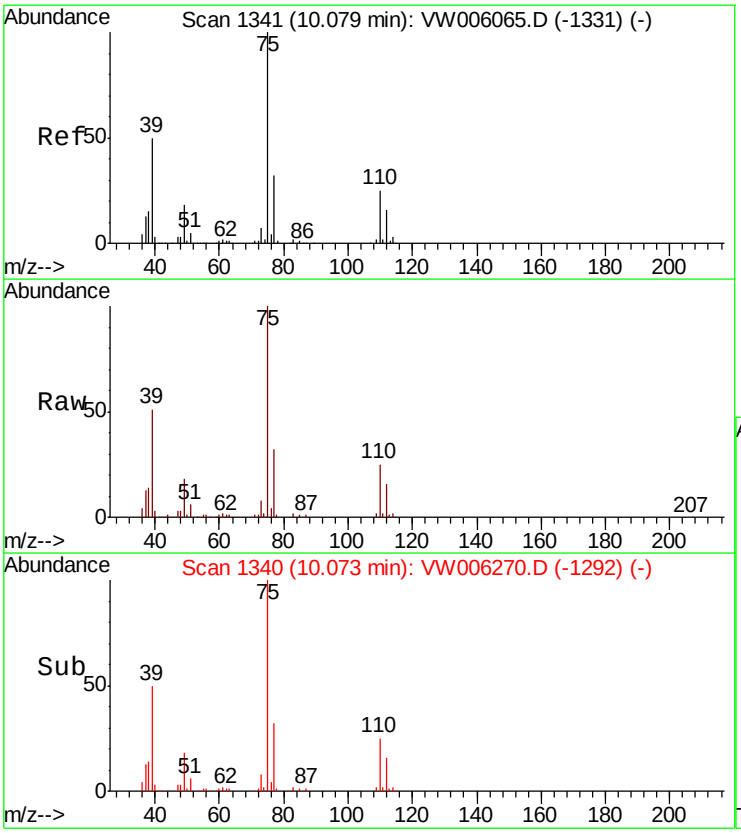
#53
t-1,3-Dichloropropene
Concen: 20.722 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 75 Resp: 60922

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.4	38.2

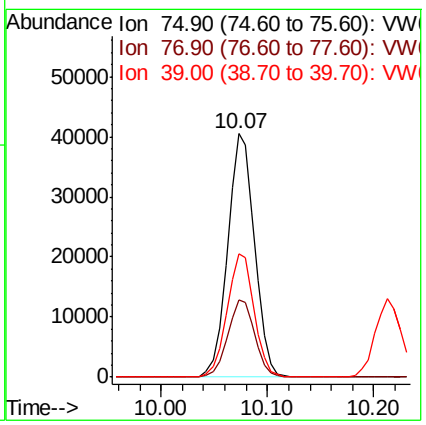


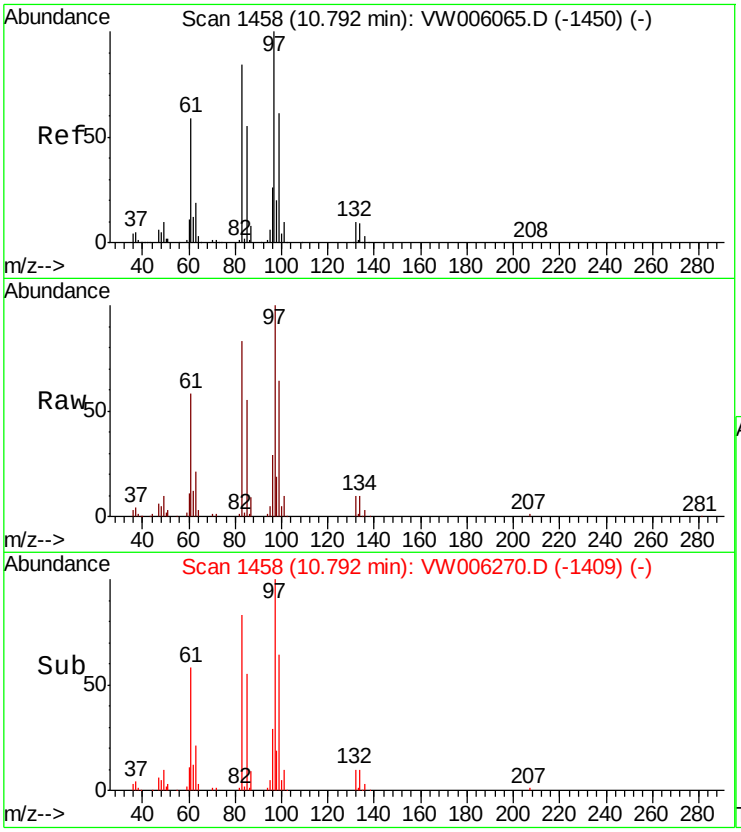


#54
cis-1,3-Dichloropropene
Concen: 21.163 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 75 Resp: 71407

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.2	37.8
39	50.7	39.9	59.9



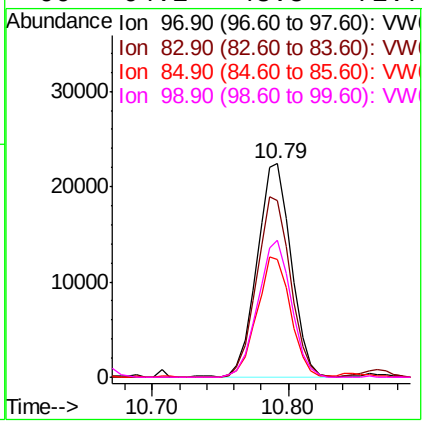


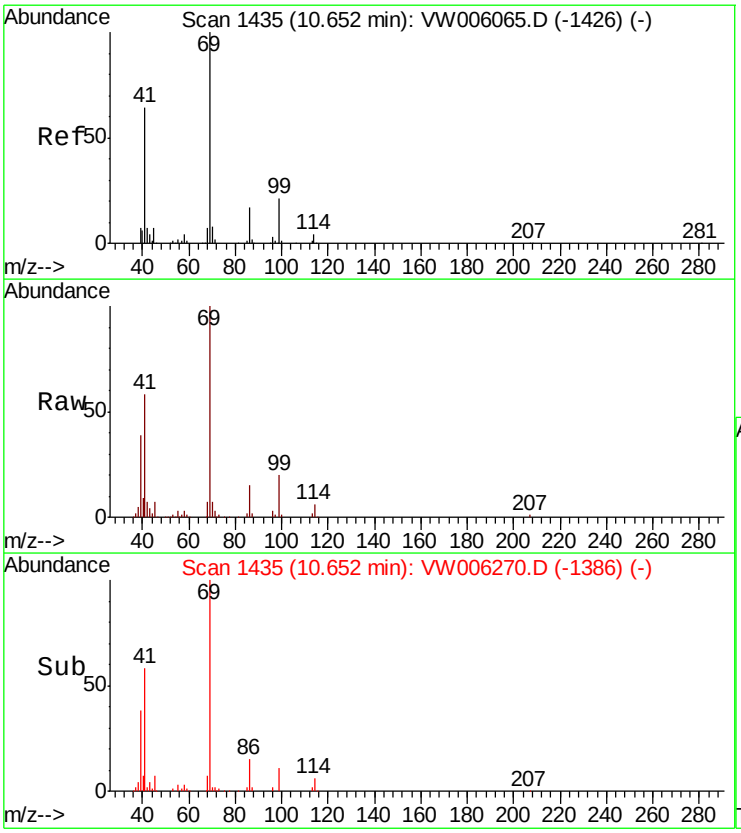
#55
1,1,2-Trichloroethane
Concen: 23.215 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 97 Resp: 39540

Ion	Ratio	Lower	Upper
97	100		
83	82.9	67.2	100.8
85	54.9	43.7	65.5
99	64.2	48.5	72.7

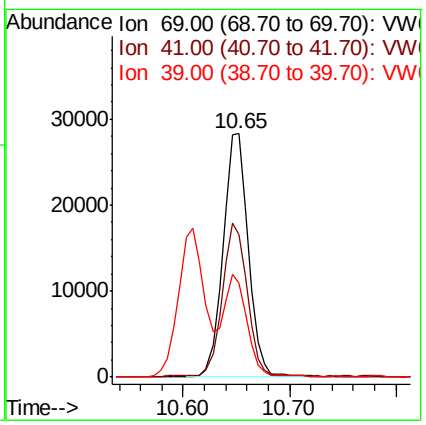


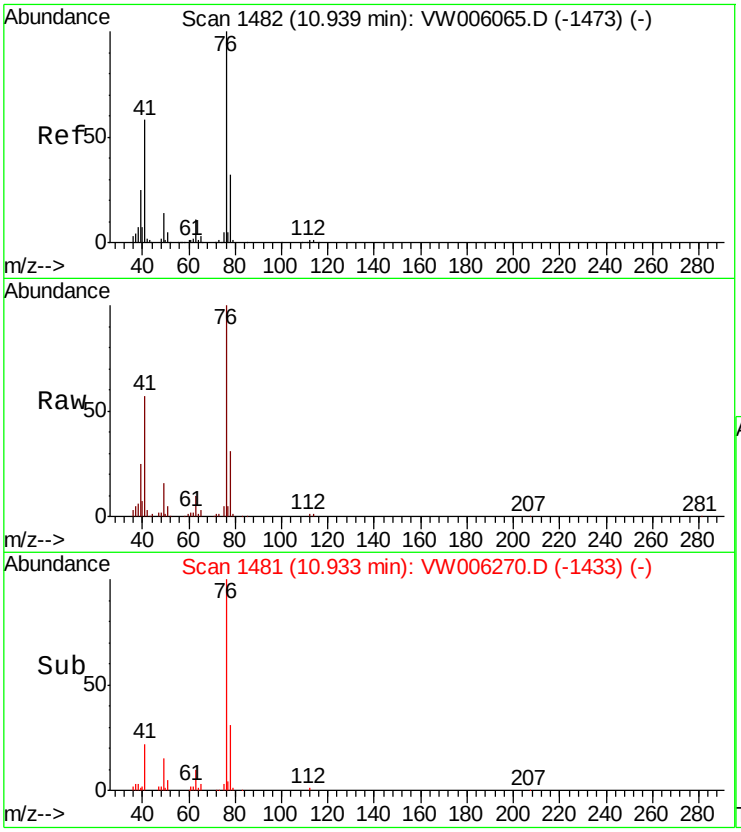


#56
Ethyl methacrylate
Concen: 22.531 ug/l
RT: 10.65 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 69 Resp: 47045

Ion	Ratio	Lower	Upper
69	100		
41	61.9	52.8	79.2
39	39.6	30.6	45.8



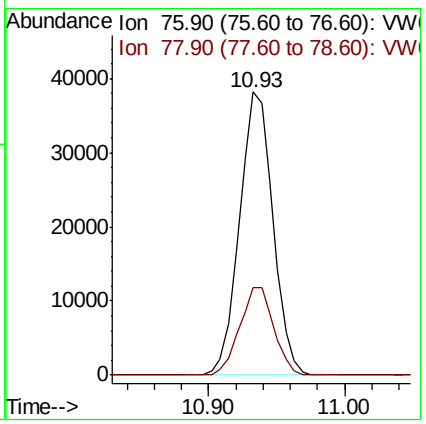


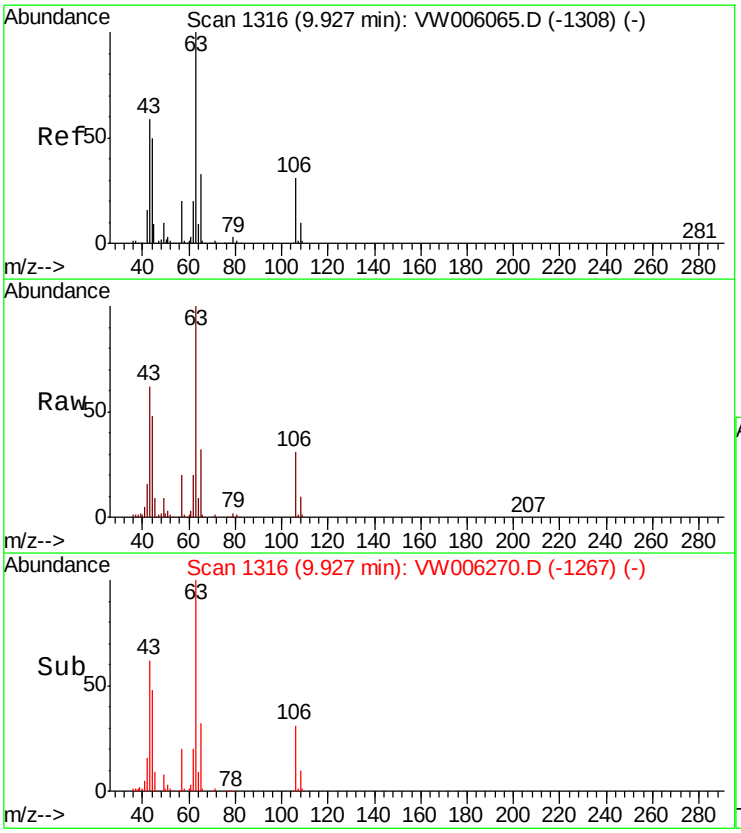
#57
1,3-Dichloropropane
Concen: 23.320 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 76 Resp: 65751

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.9	38.9

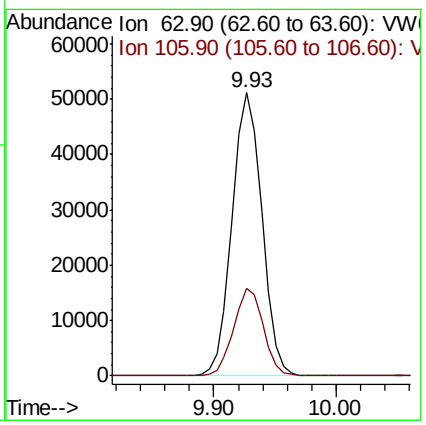


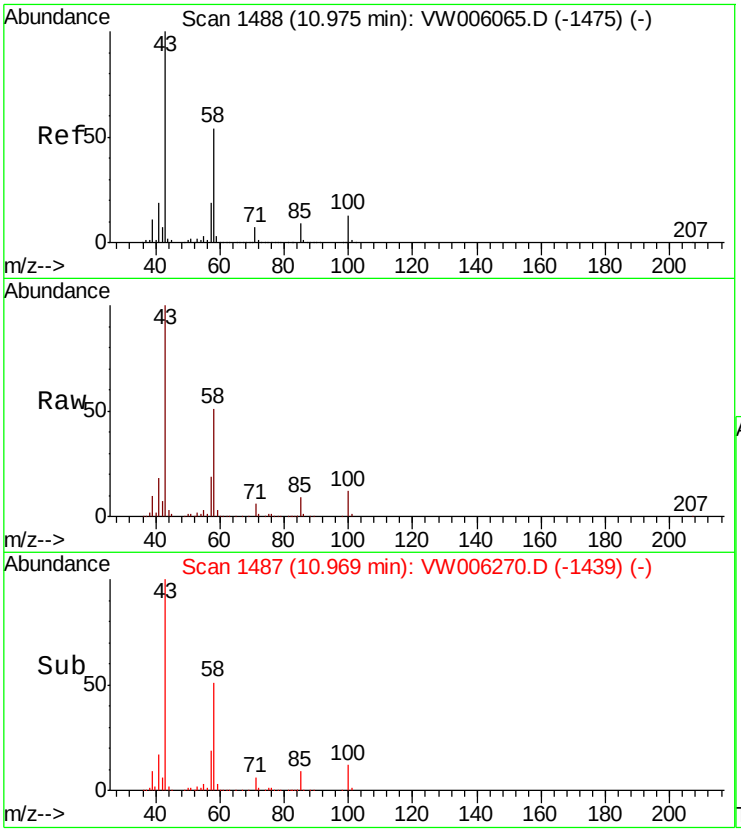


#58
2-Chloroethyl Vinyl ether
Concen: 108.204 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 63 Resp: 86331

Ion	Ratio	Lower	Upper
63	100		
106	30.7	24.5	36.7



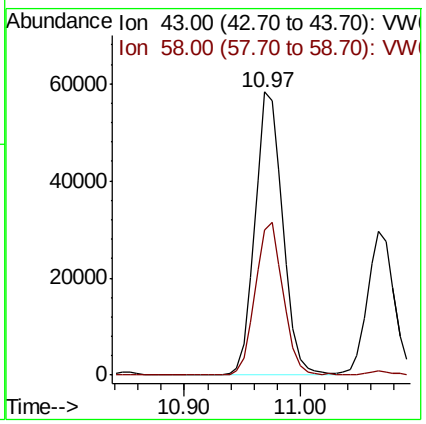


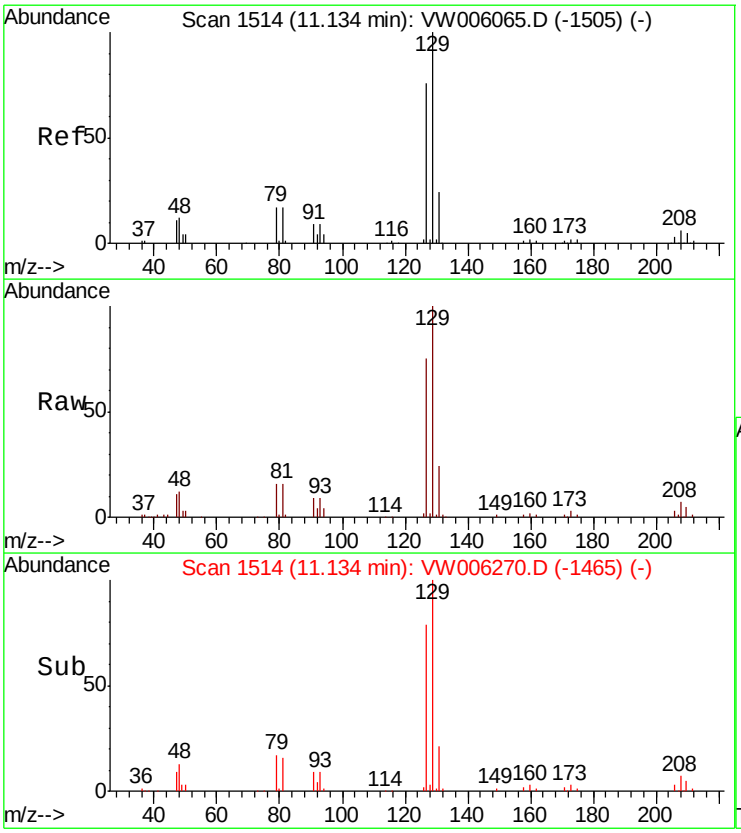
#59
2-Hexanone
Concen: 109.786 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 43 Resp: 97043

Ion	Ratio	Lower	Upper
43	100		
58	54.2	26.9	80.6

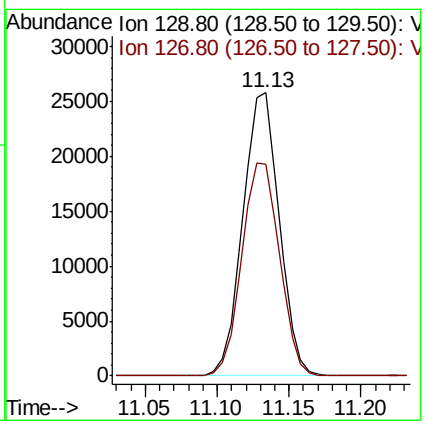


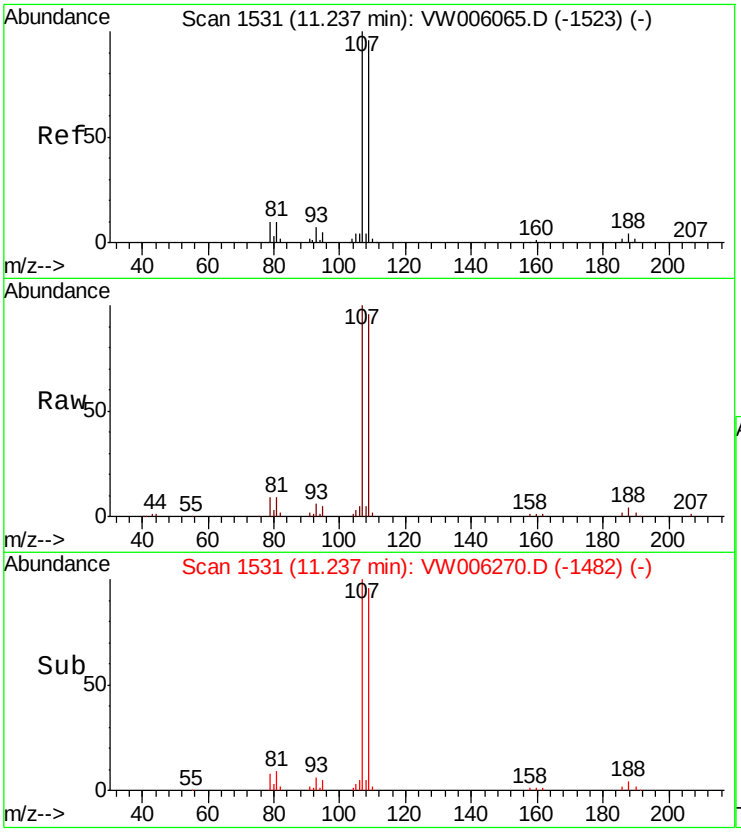


#60
Dibromochloromethane
Concen: 21.243 ug/l
RT: 11.13 min Scan# 1514
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:129 Resp: 45067

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.6	115.7



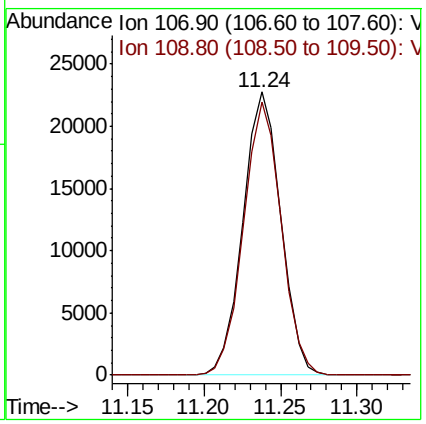


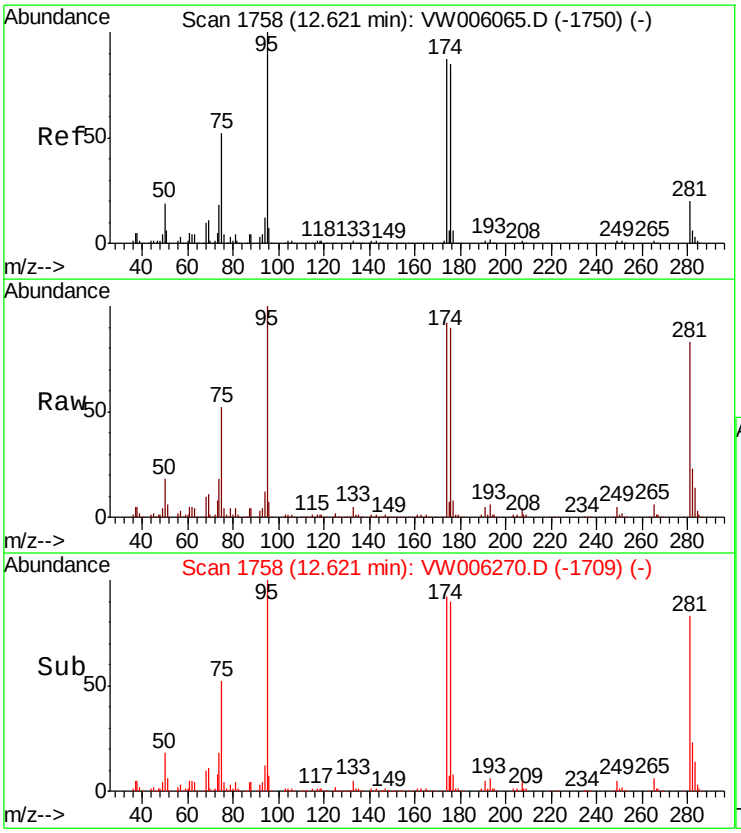
#61
1,2-Dibromoethane
Concen: 22.998 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion:107 Resp: 39139

Ion	Ratio	Lower	Upper
107	100		
109	96.1	76.3	114.5

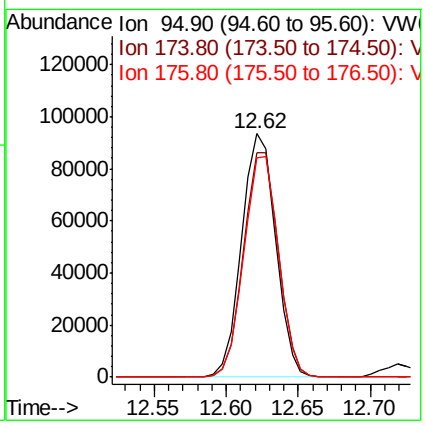


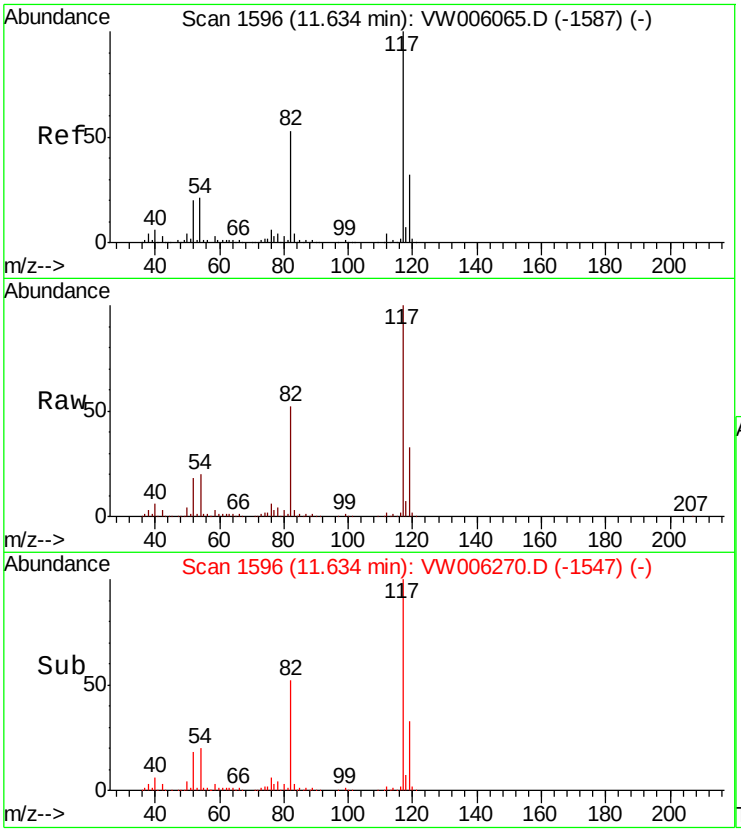


#62
4-Bromofluorobenzene
Concen: 51.289 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 95 Resp: 152852

Ion	Ratio	Lower	Upper
95	100		
174	93.9	0.0	186.0
176	92.1	0.0	181.6



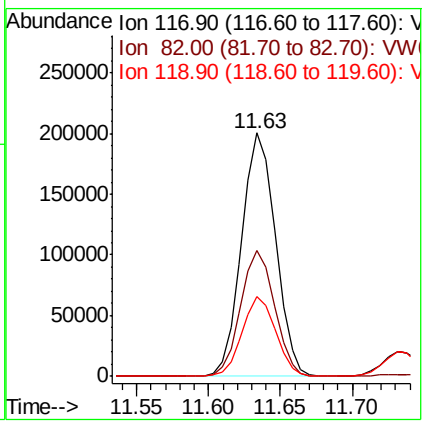


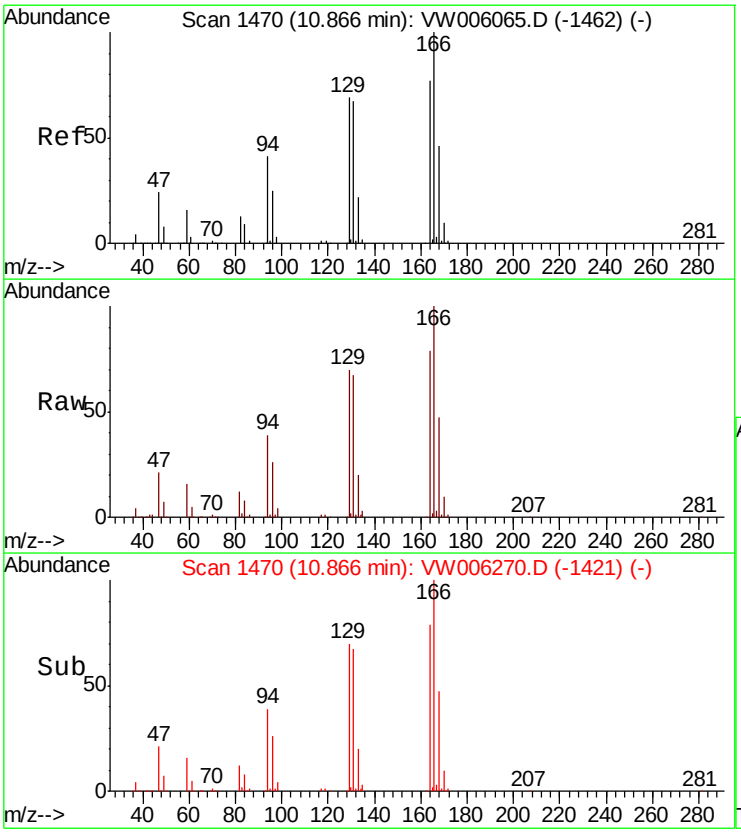
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion:117 Resp: 327093

Ion	Ratio	Lower	Upper
117	100		
82	51.6	42.1	63.1
119	32.6	25.8	38.6

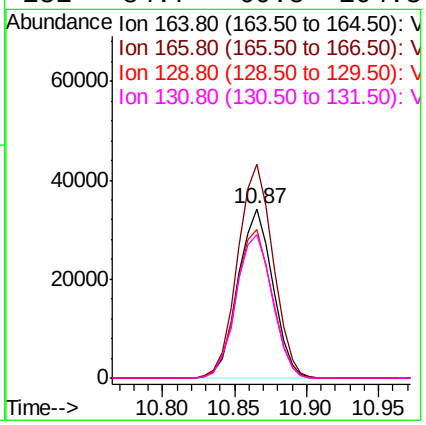


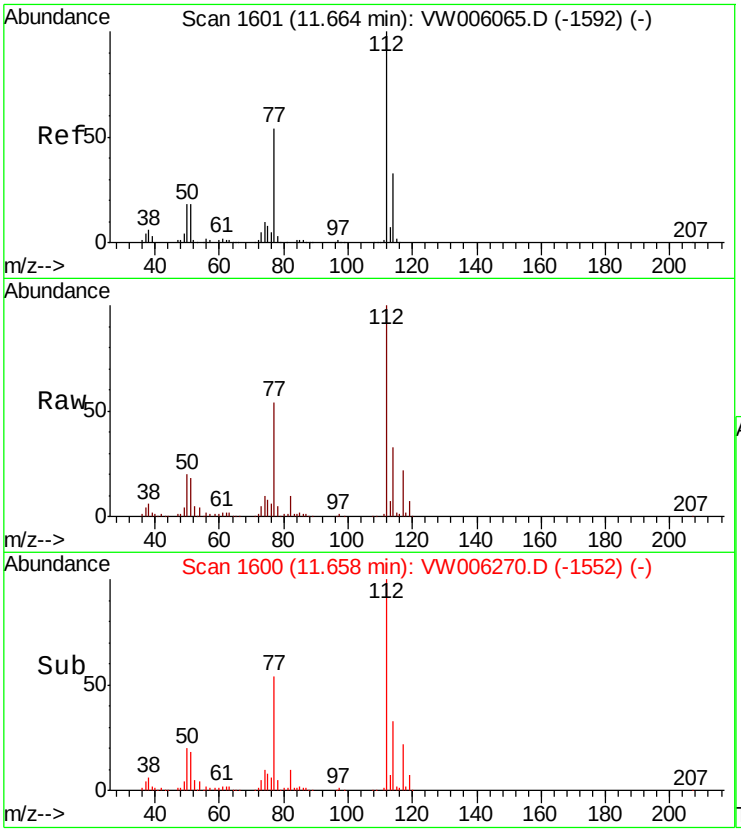


#64
Tetrachloroethene
Concen: 22.597 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:164 Resp: 57380

Ion	Ratio	Lower	Upper
164	100		
166	126.1	103.4	155.0
129	87.9	71.8	107.8
131	84.7	69.5	104.3



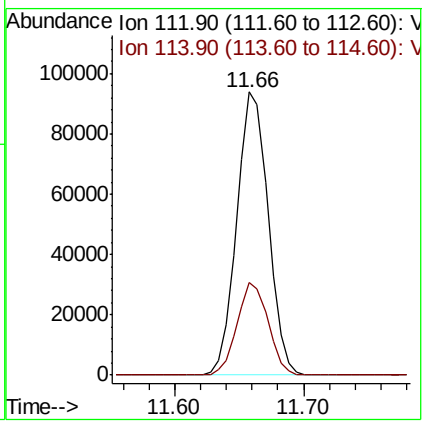


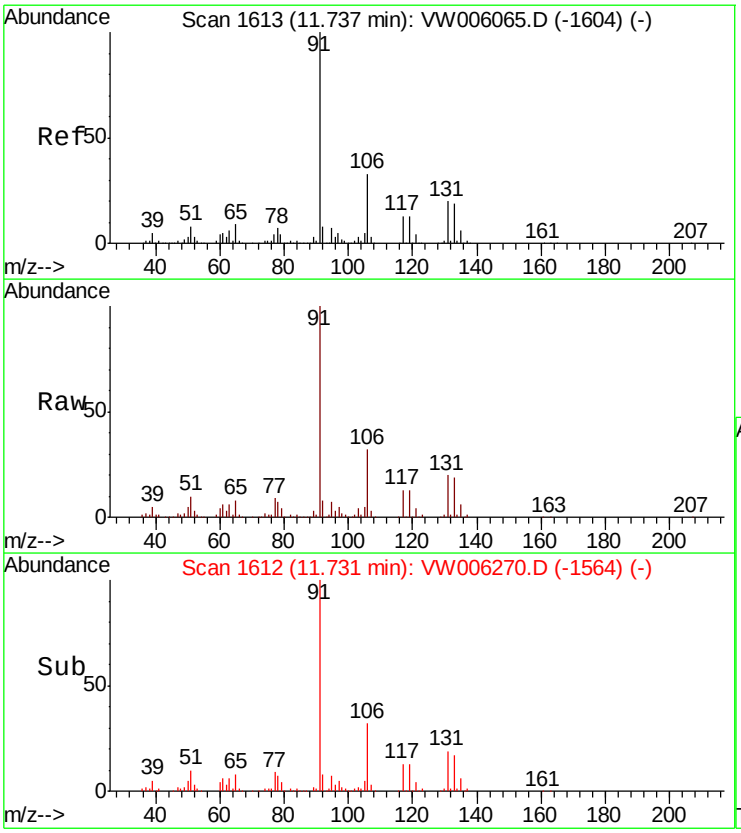
#65
Chlorobenzene
Concen: 22.600 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion:112 Resp: 158247

Ion	Ratio	Lower	Upper
112	100		
114	32.9	26.2	39.2

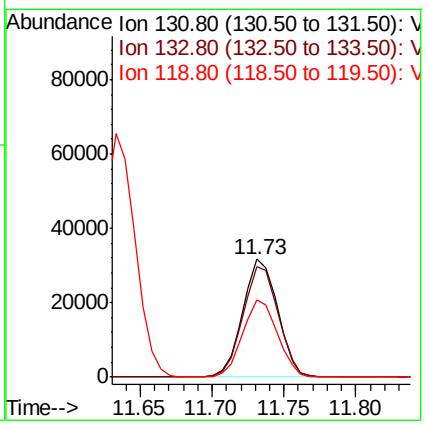


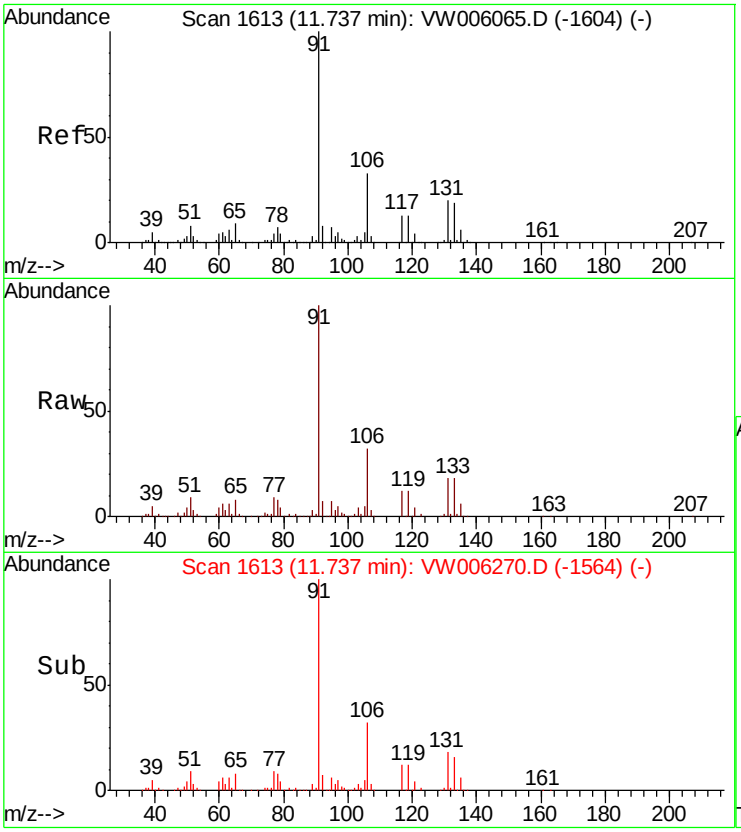


#66
1,1,1,2-Tetrachloroethane
Concen: 21.260 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:131 Resp: 52904

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.1	144.3
119	65.8	31.6	94.7



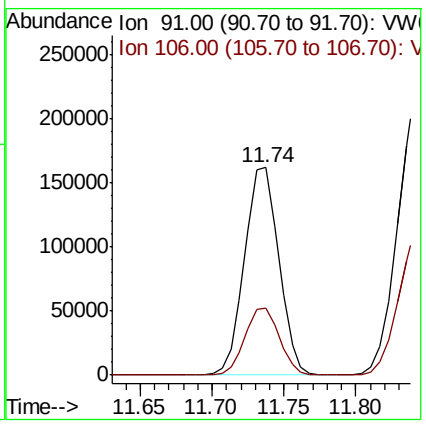


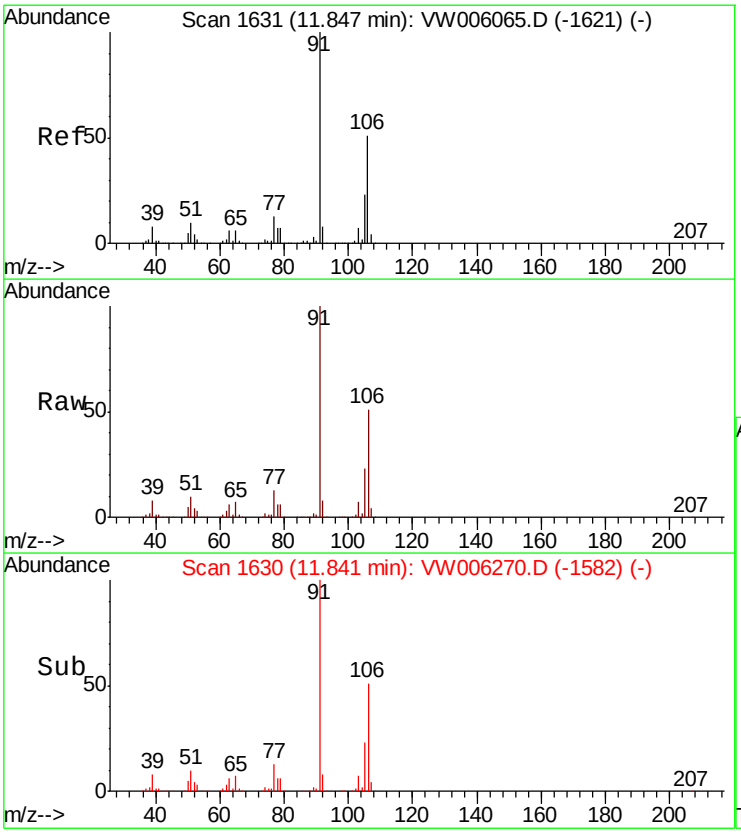
#67
Ethyl Benzene
Concen: 21.999 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 91 Resp: 266953

Ion	Ratio	Lower	Upper
91	100		
106	32.1	26.1	39.1

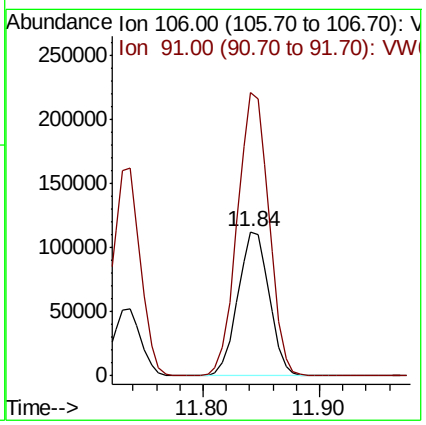


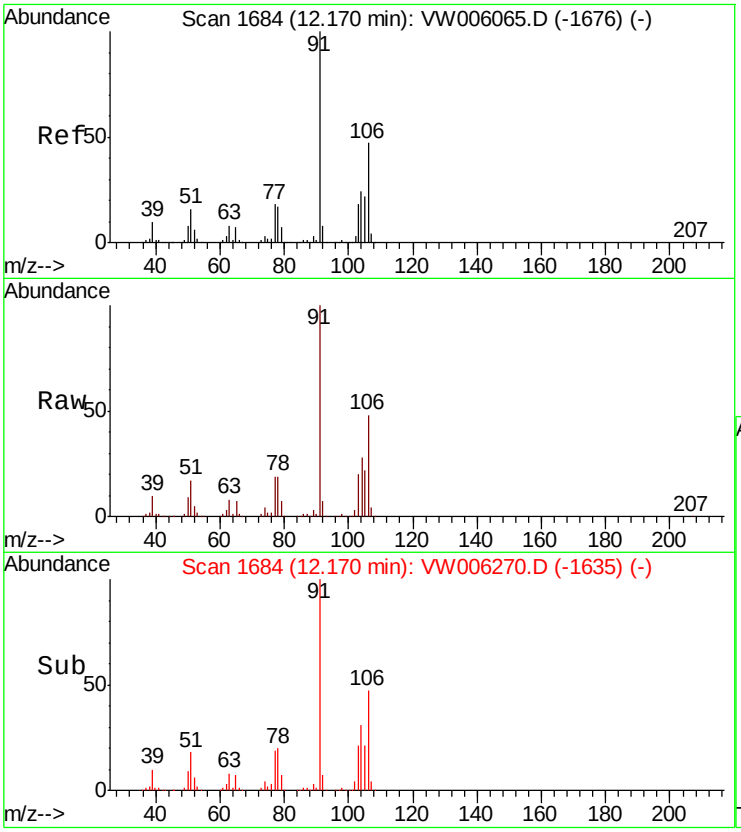


#68
m/p-Xylenes
Concen: 44.116 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:106 Resp: 211594

Ion	Ratio	Lower	Upper
106	100		
91	198.1	159.1	238.7



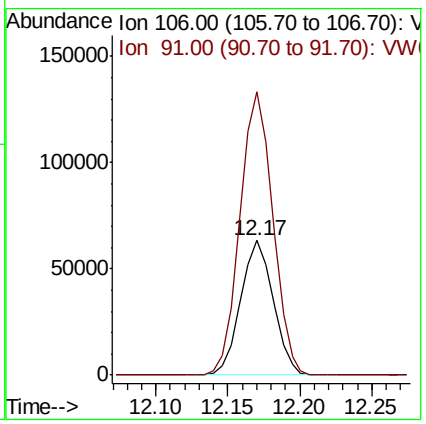


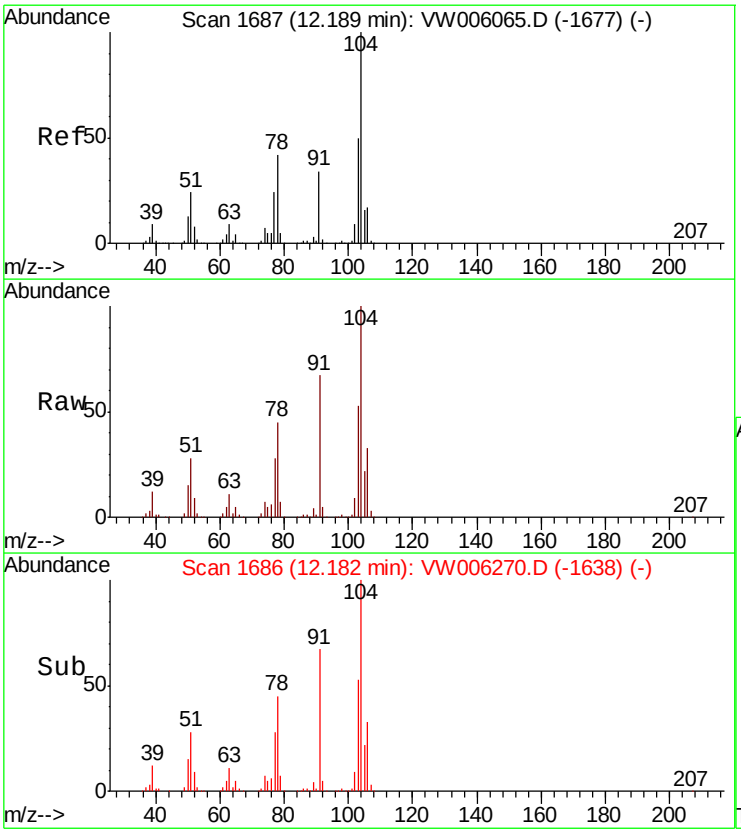
#69
o-Xylene
Concen: 21.813 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion:106 Resp: 99710

Ion	Ratio	Lower	Upper
106	100		
91	211.7	105.4	316.1

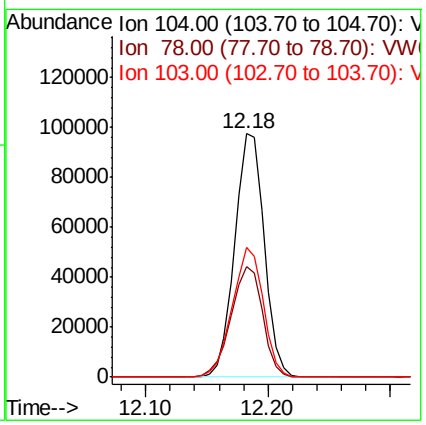


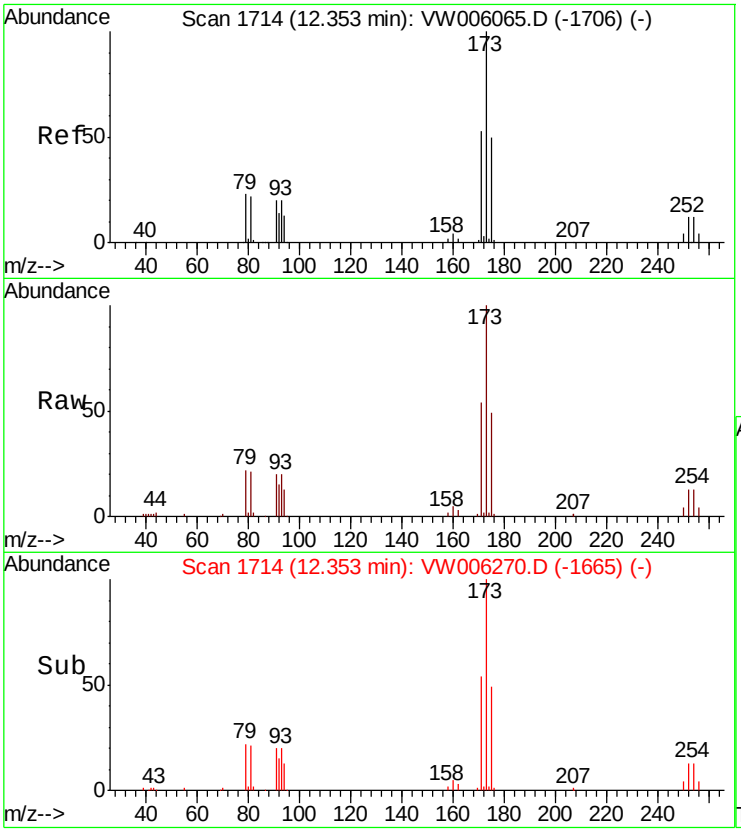


#70
Styrene
Concen: 21.900 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:104 Resp: 162785

Ion	Ratio	Lower	Upper
104	100		
78	48.6	39.1	58.7
103	55.9	44.3	66.5



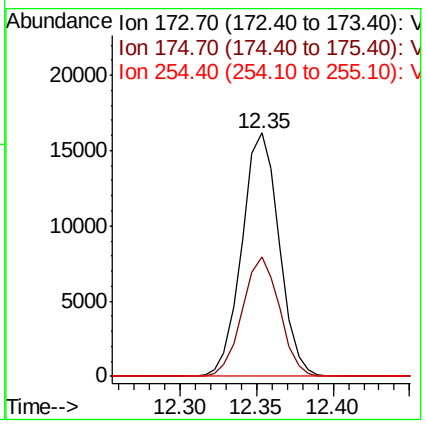


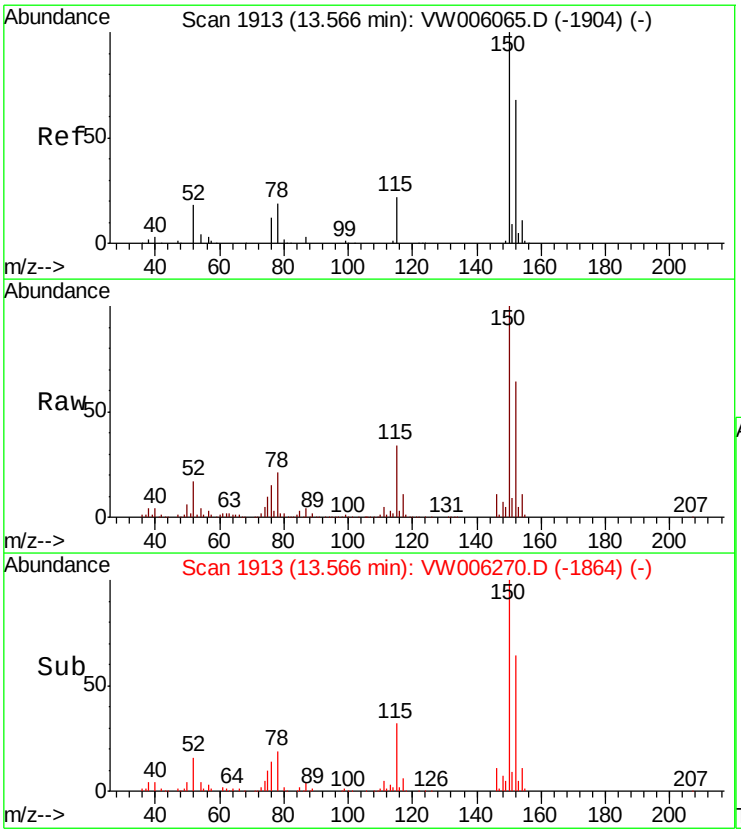
#71
Bromoform
Concen: 19.754 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion:173 Resp: 27418

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.2	72.6
254	0.0	0.1	0.1#

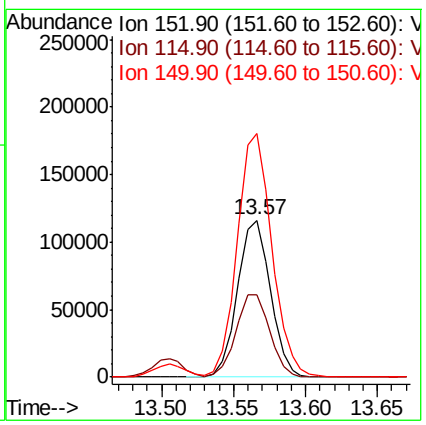


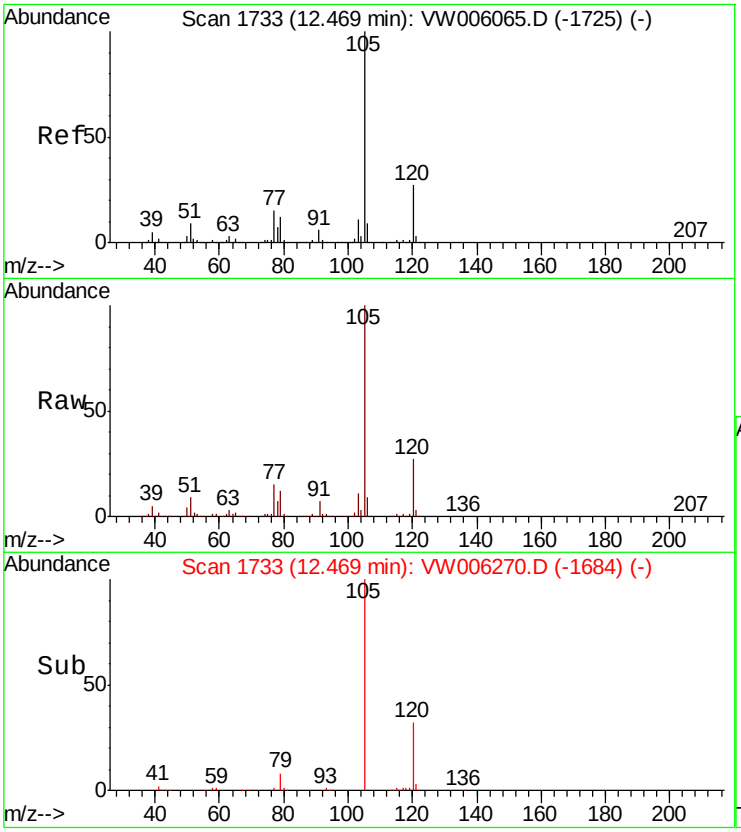


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:152 Resp: 184003

Ion	Ratio	Lower	Upper
152	100		
115	54.2	27.8	83.3
150	163.4	0.0	349.2



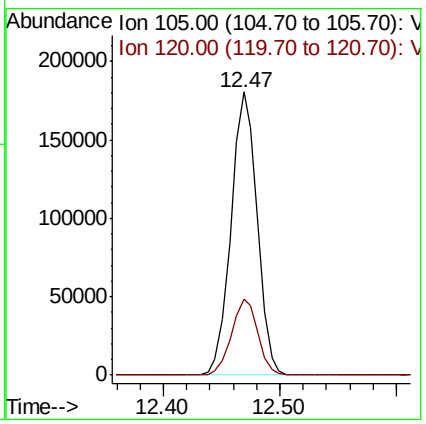


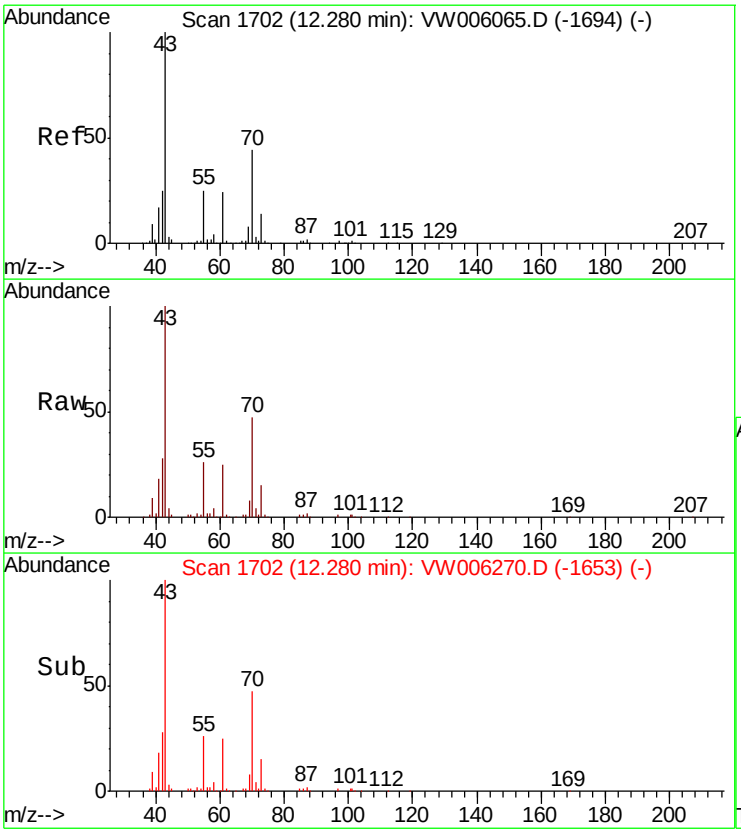
#73
Isopropylbenzene
Concen: 21.629 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion:105 Resp: 281158

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.6	40.7

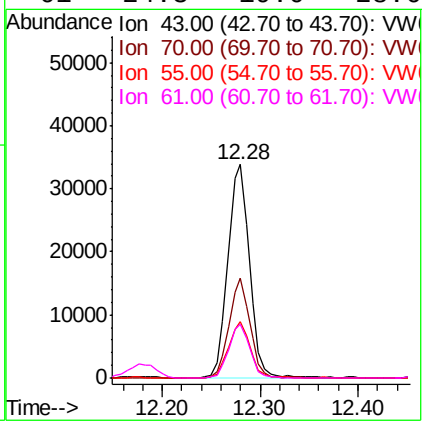


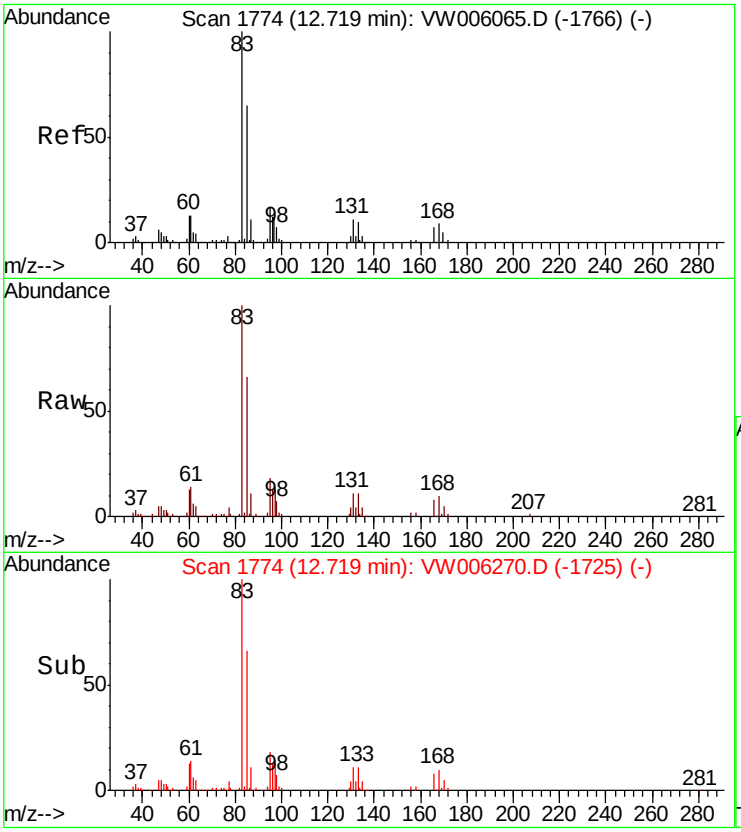


#74
N-amyl acetate
Concen: 20.611 ug/l
RT: 12.28 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 43 Resp: 52039

Ion	Ratio	Lower	Upper
43	100		
70	44.6	34.2	51.4
55	26.3	19.2	28.8
61	24.3	19.0	28.6



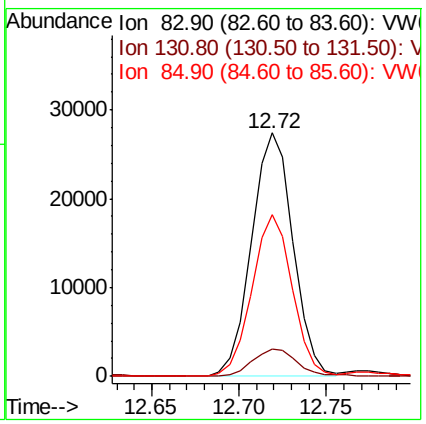


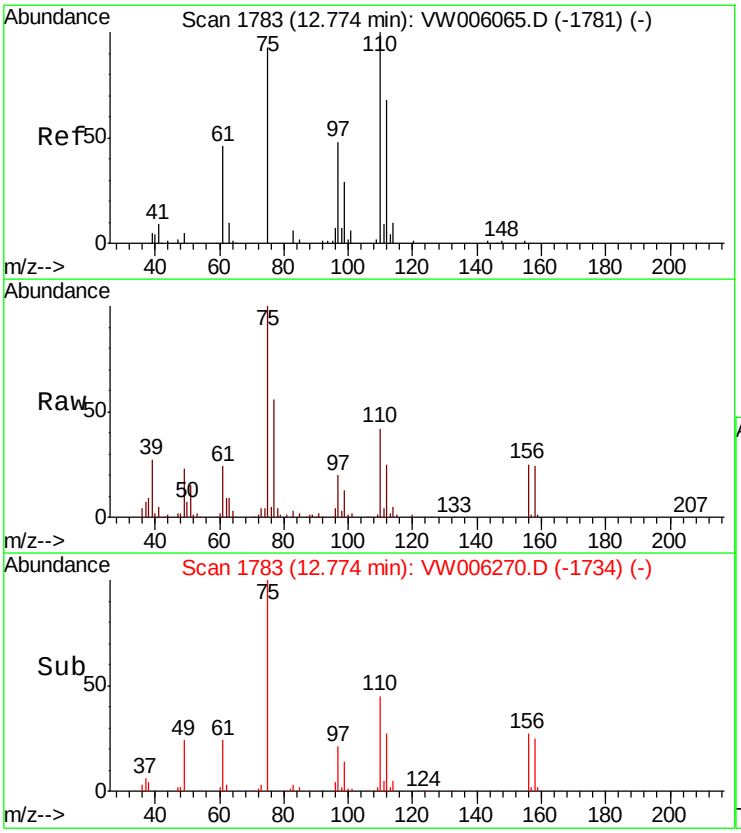
#75
1,1,2,2-Tetrachloroethane
Concen: 23.001 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 83 Resp: 45476

Ion	Ratio	Lower	Upper
83	100		
131	12.3	5.9	17.7
85	64.4	31.9	95.9

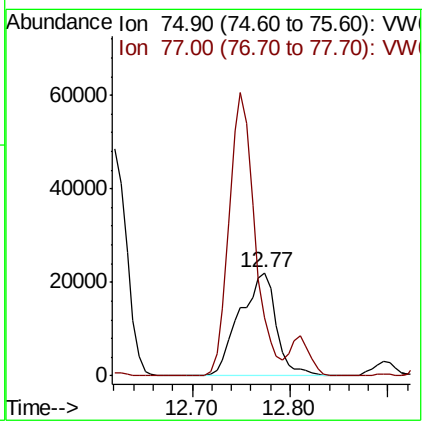


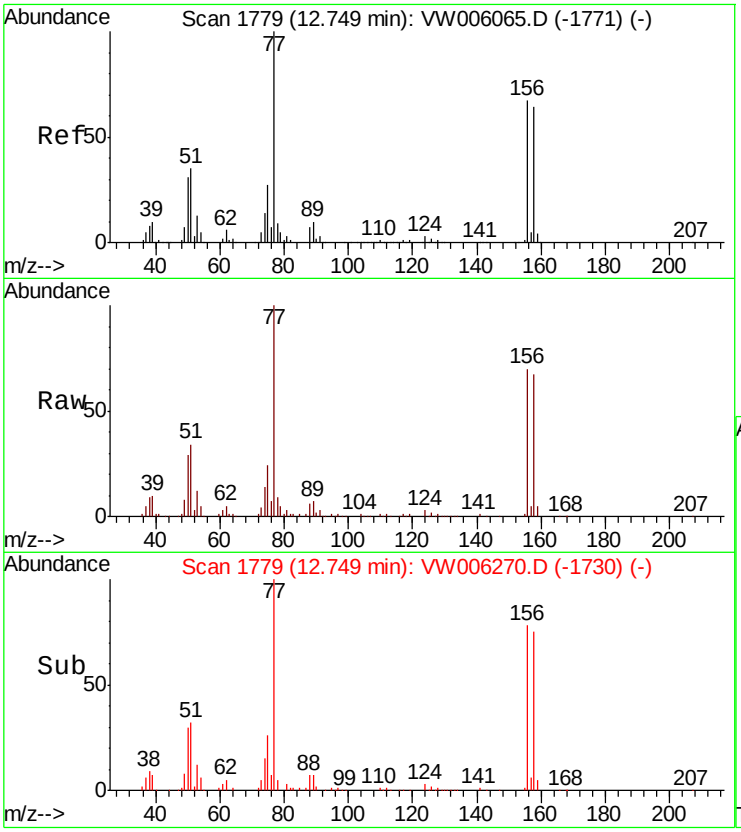


#76
1,2,3-Trichloropropane
Concen: 40.504 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 75 Resp: 56925

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



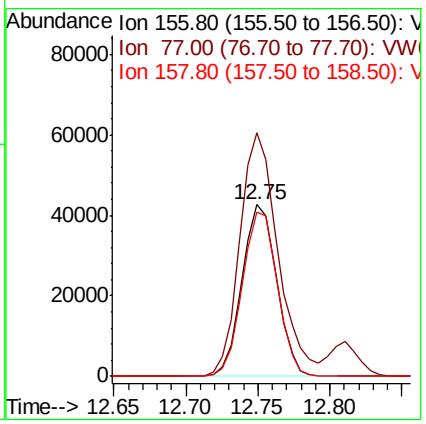


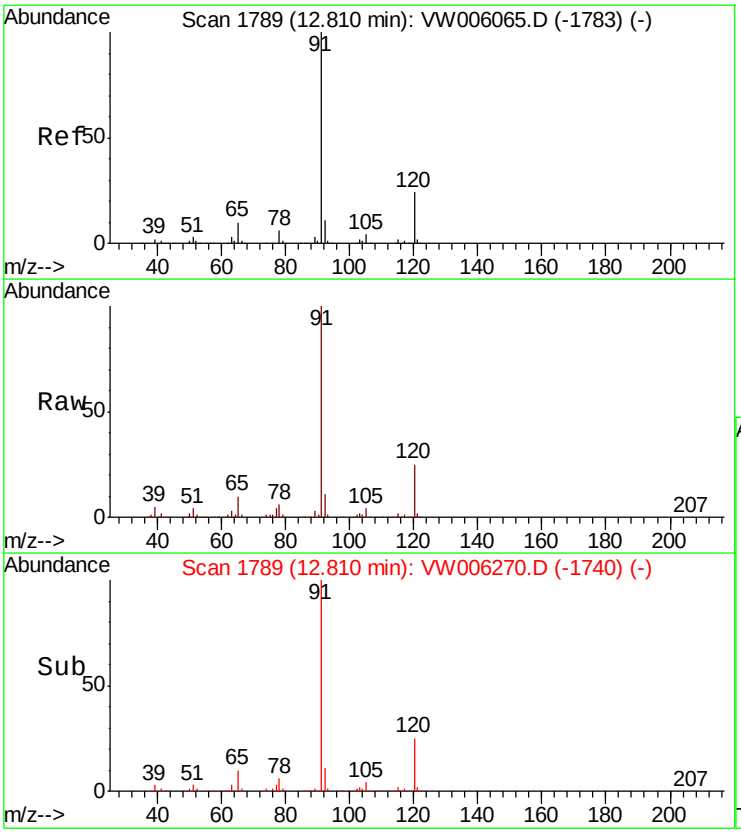
#77
Bromobenzene
Concen: 22.297 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion:156 Resp: 70992

Ion	Ratio	Lower	Upper
156	100		
77	156.7	79.1	237.4
158	96.8	48.5	145.6

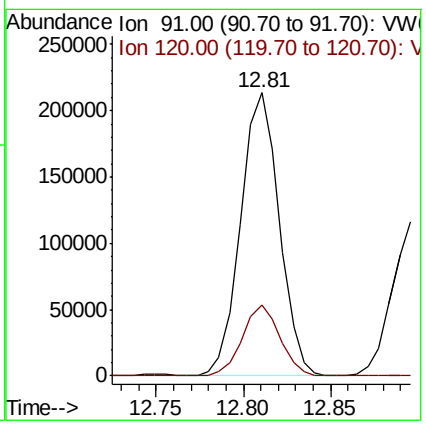


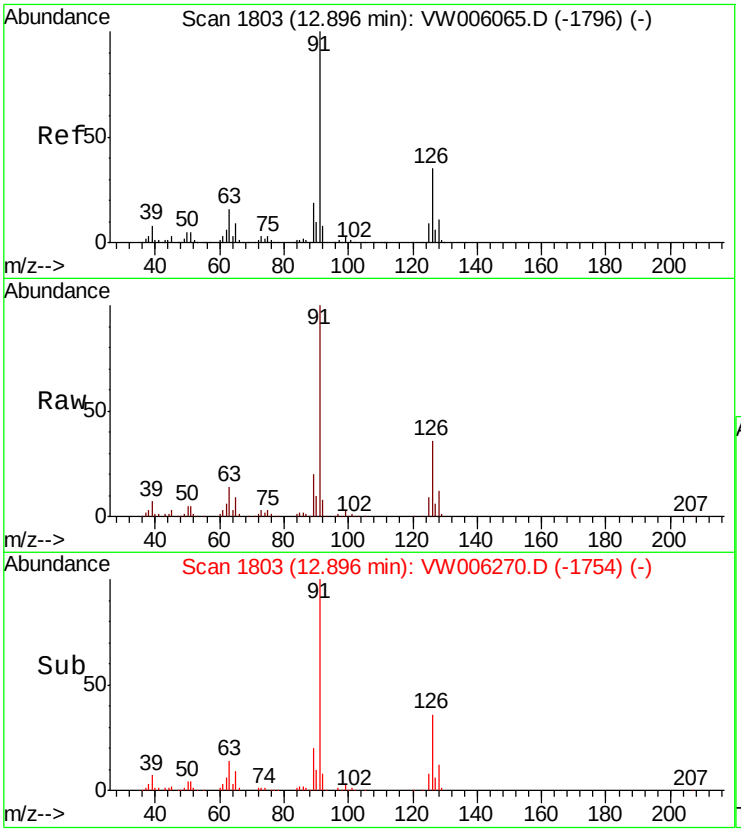


#78
n-propylbenzene
Concen: 21.642 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 91 Resp: 327308

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.2	36.6



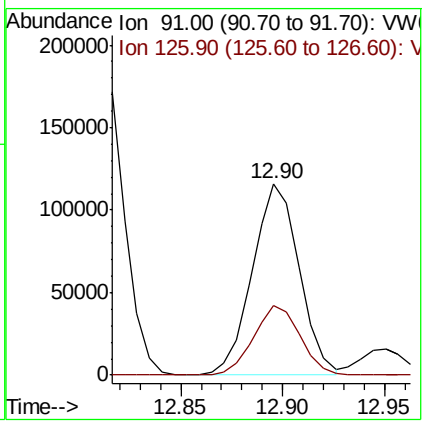


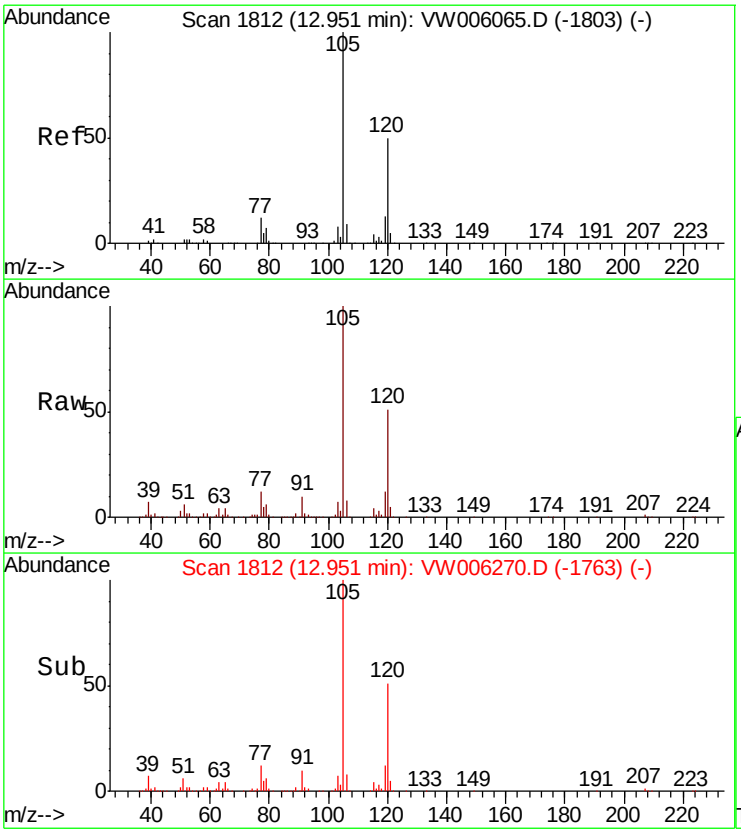
#79
2-Chlorotoluene
Concen: 21.761 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 91 Resp: 184913

Ion	Ratio	Lower	Upper
91	100		
126	36.3	17.9	53.8

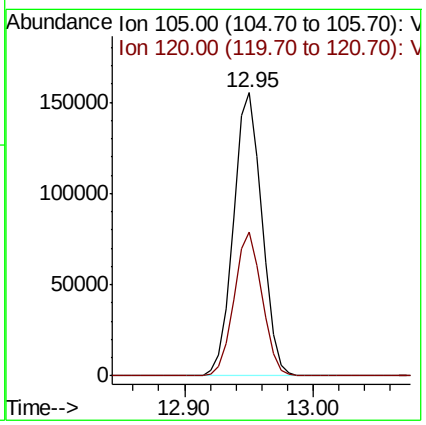


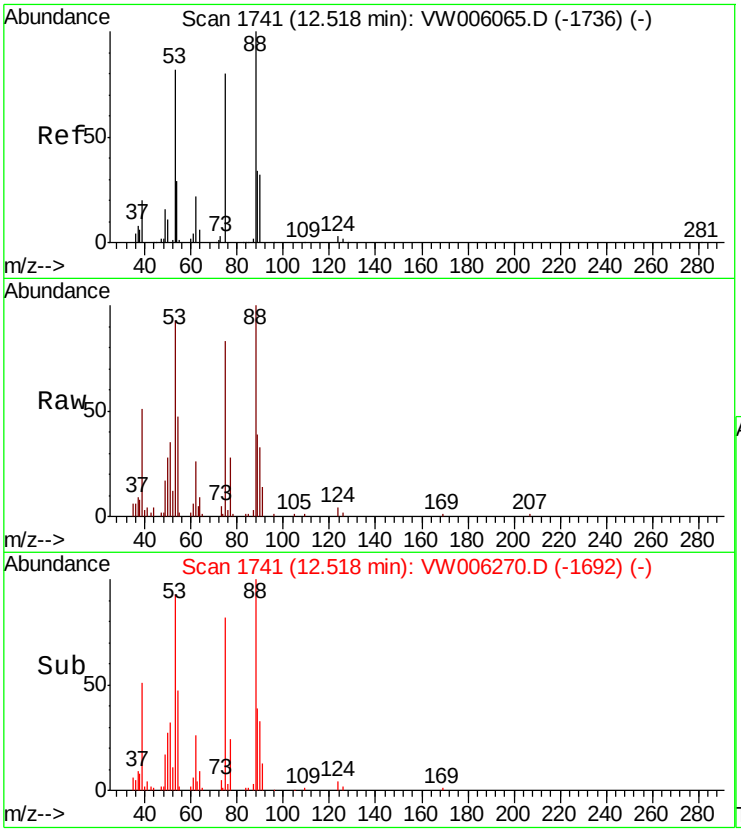


#80
1,3,5-Trimethylbenzene
Concen: 21.658 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:105 Resp: 237348

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.9	74.6



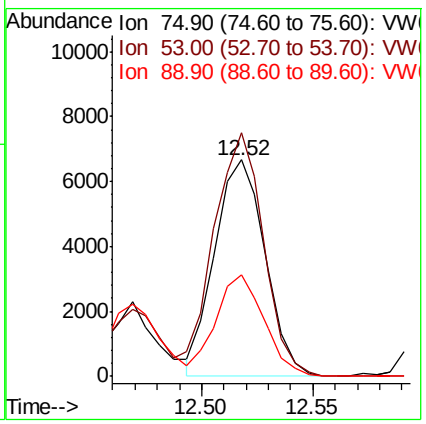


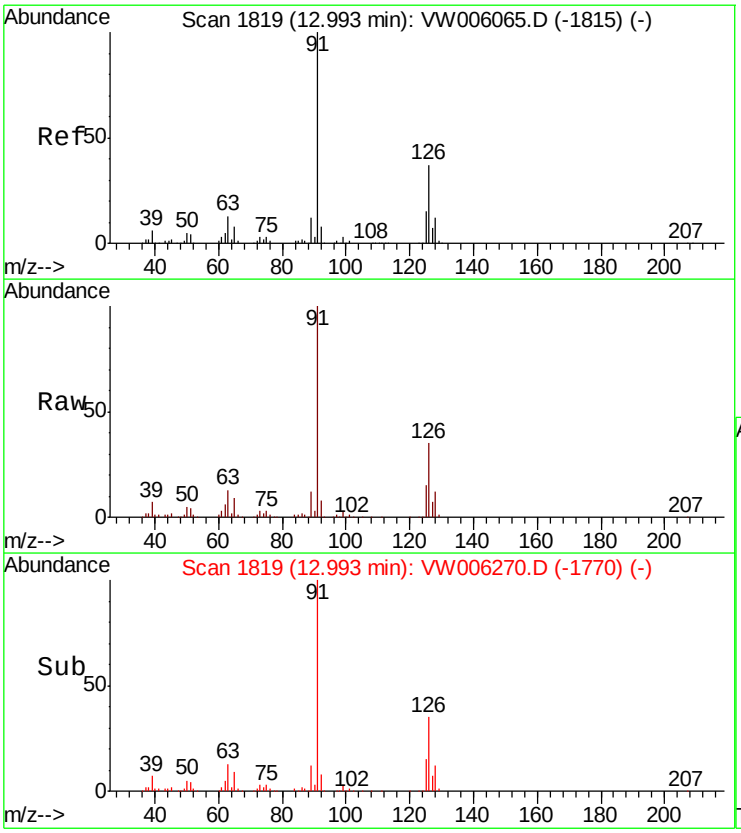
#81
trans-1,4-Dichloro-2-butene
Concen: 17.835 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion: 75 Resp: 10486

Ion	Ratio	Lower	Upper
75	100		
53	111.9	79.8	119.6
89	45.3	37.5	56.3

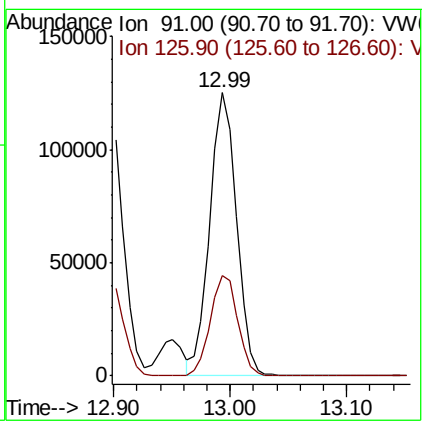


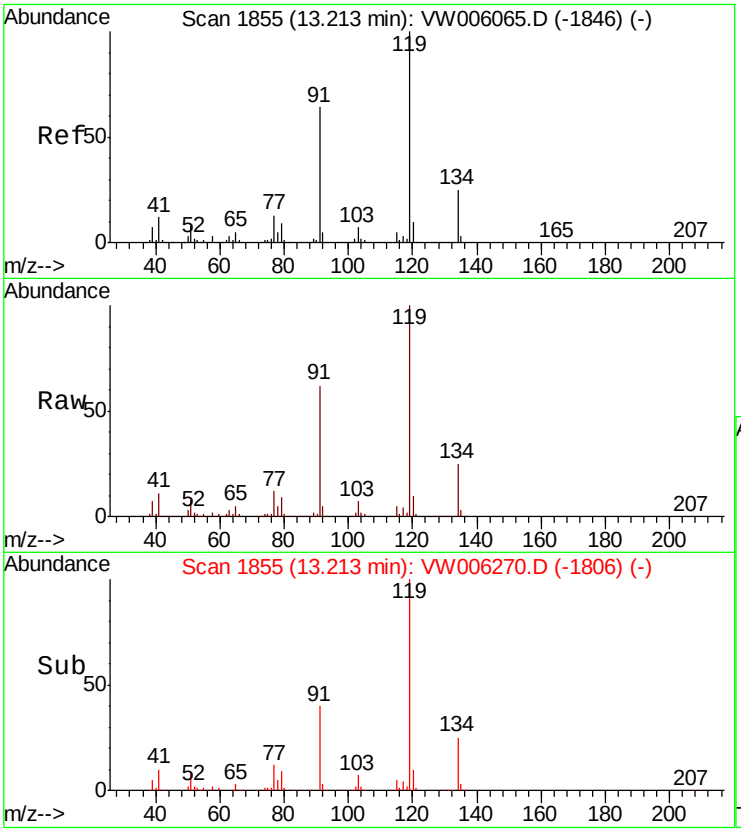


#82
4-Chlorotoluene
Concen: 22.252 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 91 Resp: 198068

Ion	Ratio	Lower	Upper
91	100		
126	36.2	18.1	54.3



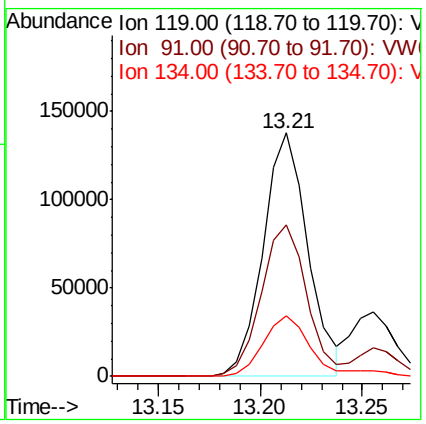


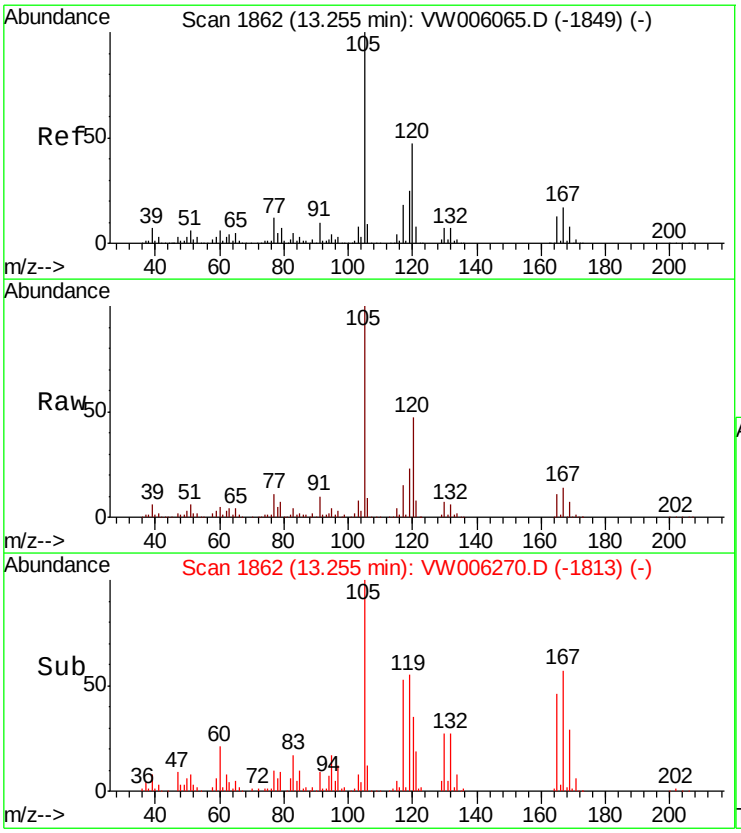
#83
tert-Butylbenzene
Concen: 21.504 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion:119 Resp: 210840

Ion	Ratio	Lower	Upper
119	100		
91	62.9	32.3	96.9
134	25.2	13.6	40.8

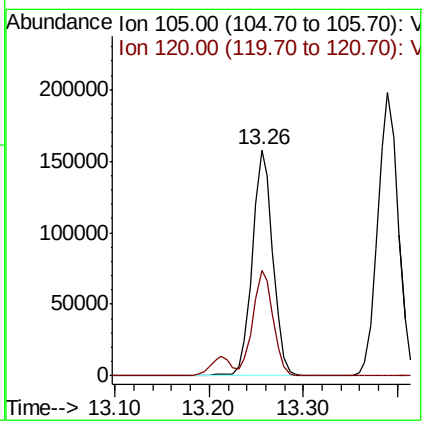


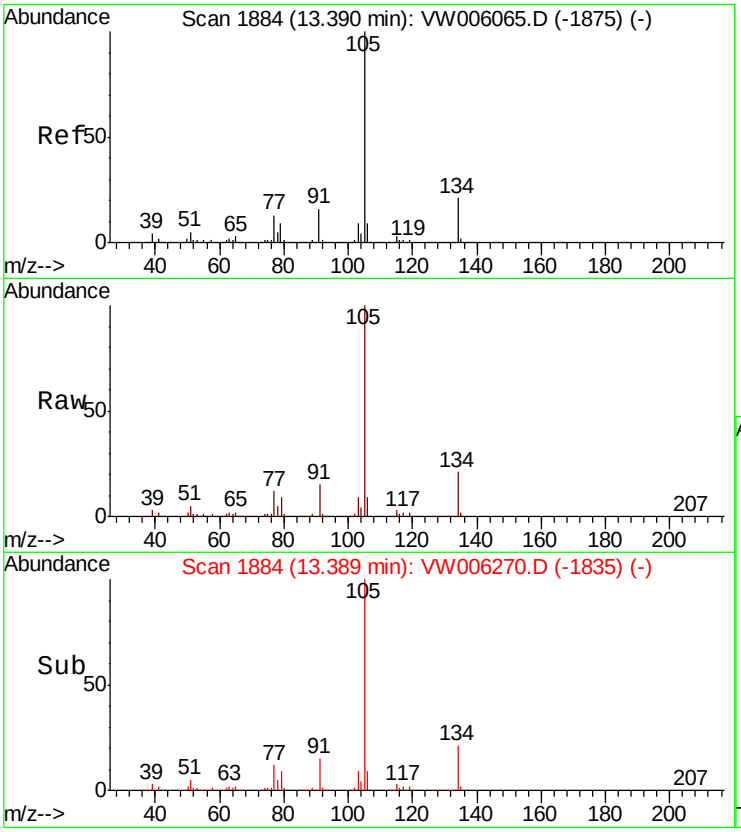


#84
1,2,4-Trimethylbenzene
Concen: 21.879 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:105 Resp: 242625

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.1	69.3



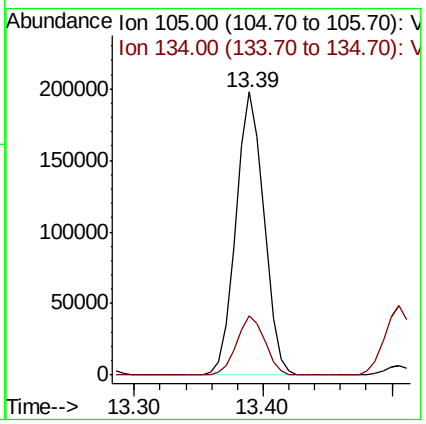


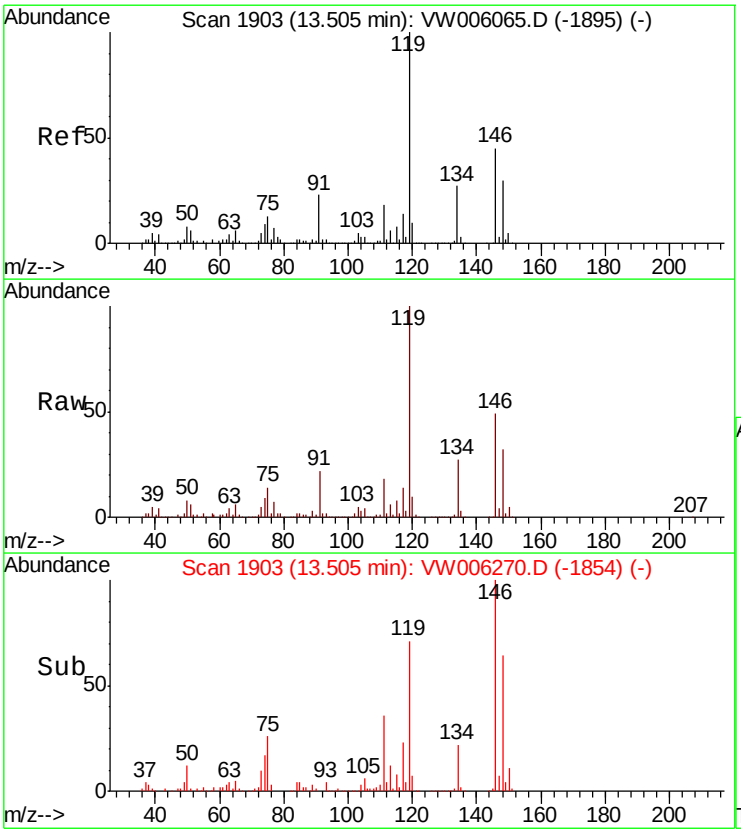
#85
sec-Butylbenzene
Concen: 21.502 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion:105 Resp: 297832

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.5	31.6

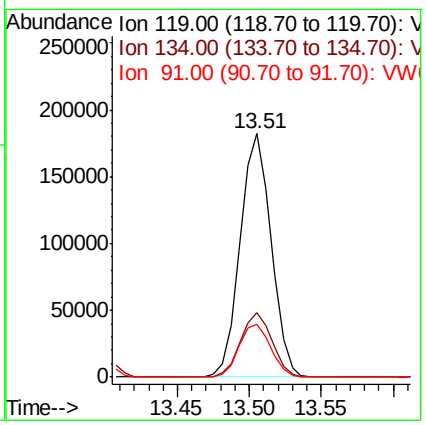


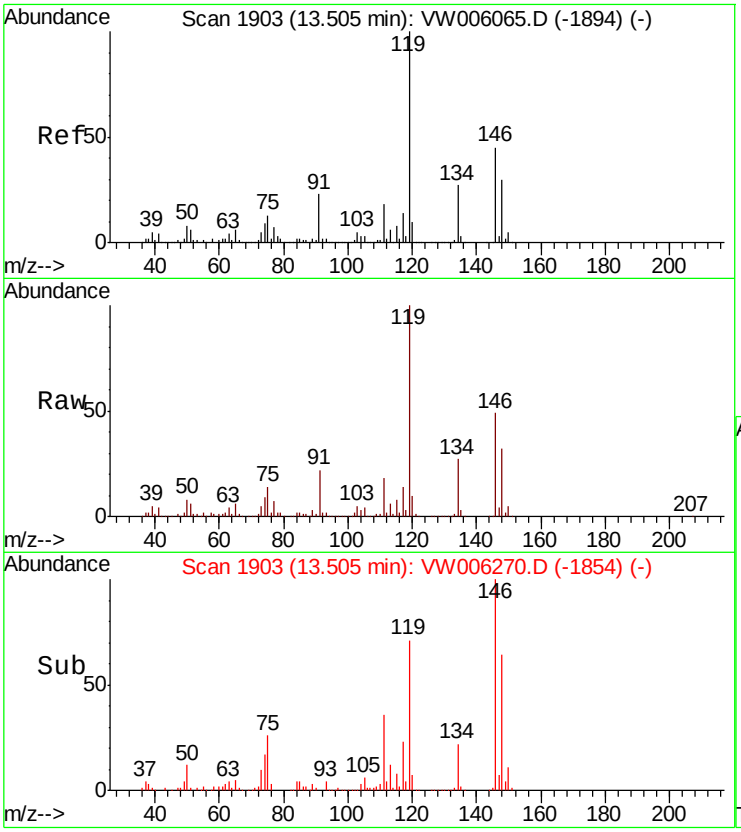


#86
p-Isopropyltoluene
Concen: 21.586 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:119 Resp: 270438

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.2
91	22.4	11.4	34.1



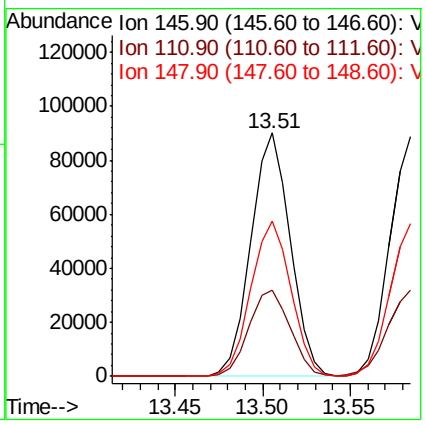


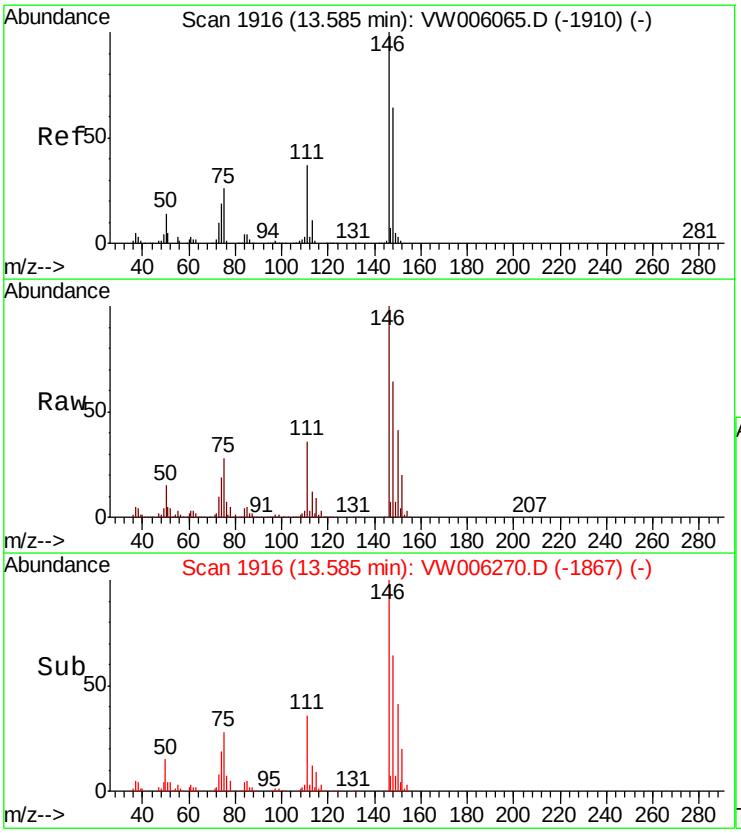
#87
1,3-Dichlorobenzene
Concen: 22.313 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion:146 Resp: 141388

Ion	Ratio	Lower	Upper
146	100		
111	37.0	19.1	57.5
148	64.8	32.0	96.2

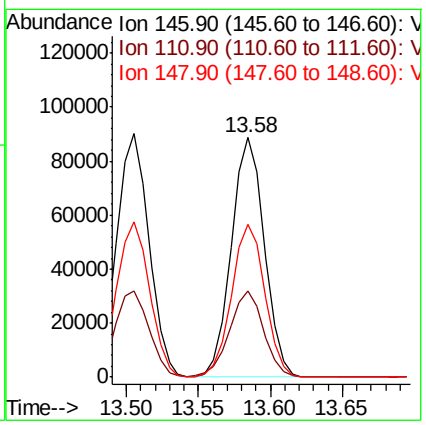


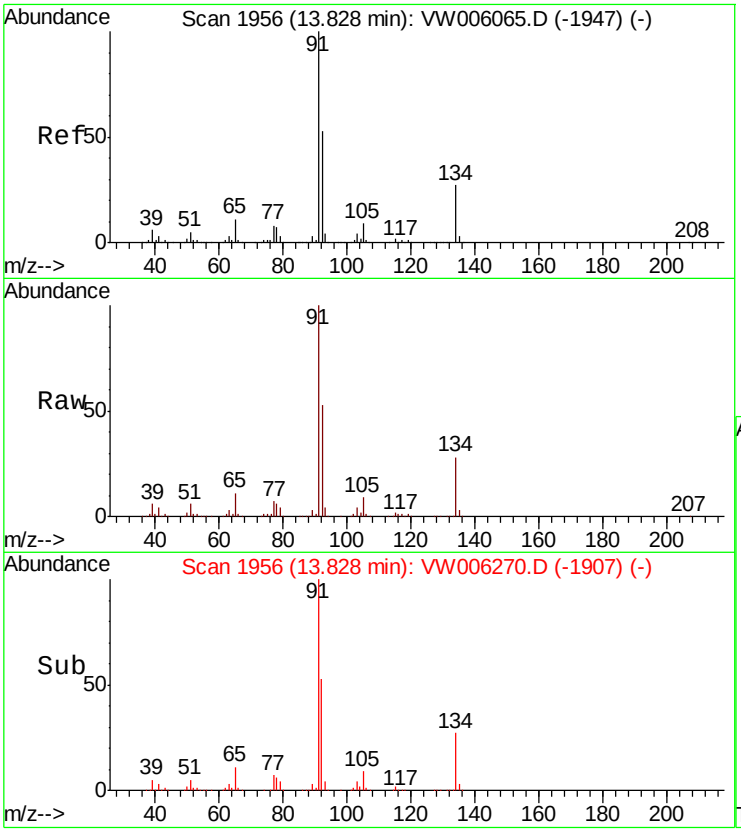


#88
1,4-Dichlorobenzene
Concen: 22.481 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:146 Resp: 141833

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	56.0
148	64.1	32.1	96.5



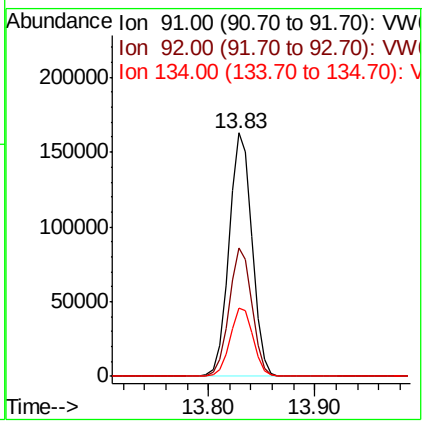


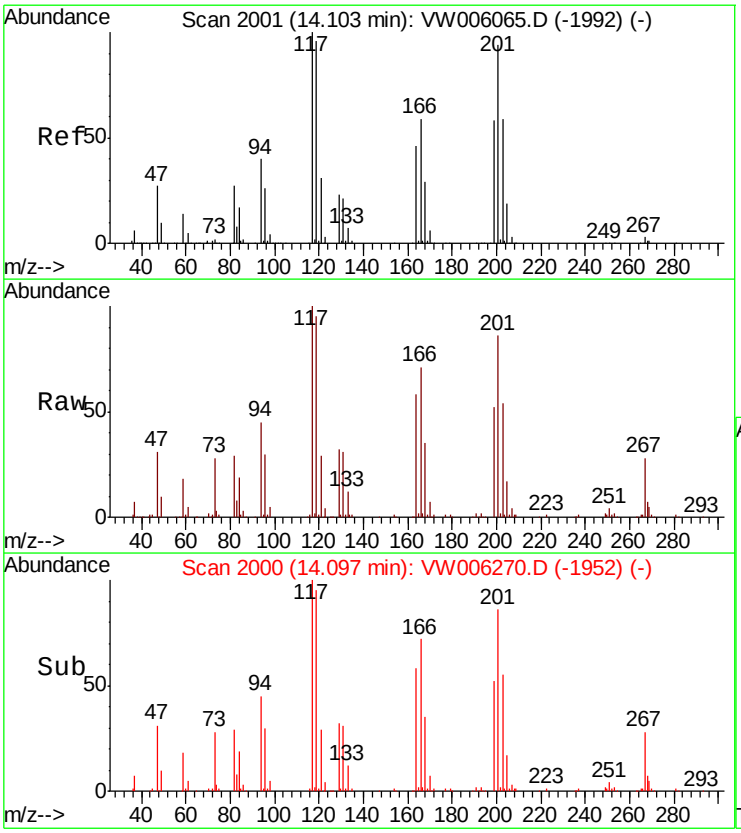
#89
n-Butylbenzene
Concen: 21.466 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion: 91 Resp: 245956

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.6	79.7
134	28.2	14.0	41.9

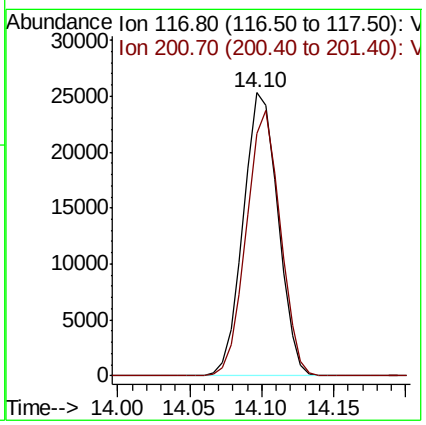


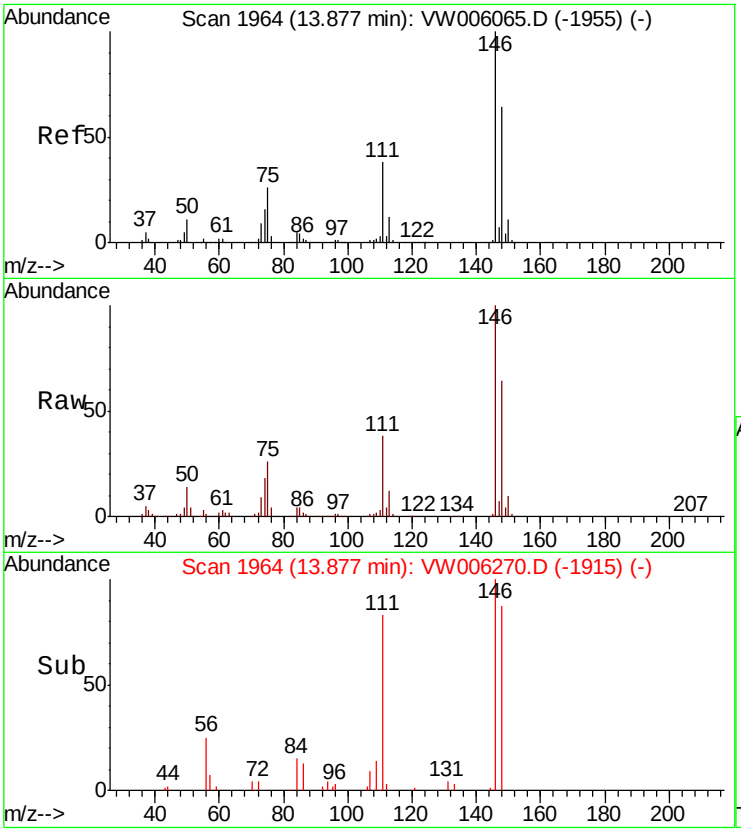


#90
Hexachloroethane
Concen: 19.899 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:117 Resp: 42229

Ion	Ratio	Lower	Upper
117	100		
201	91.5	45.3	135.9



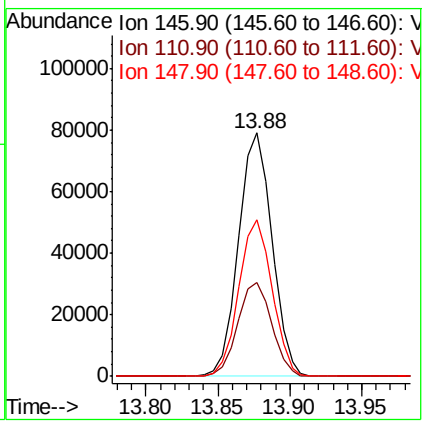


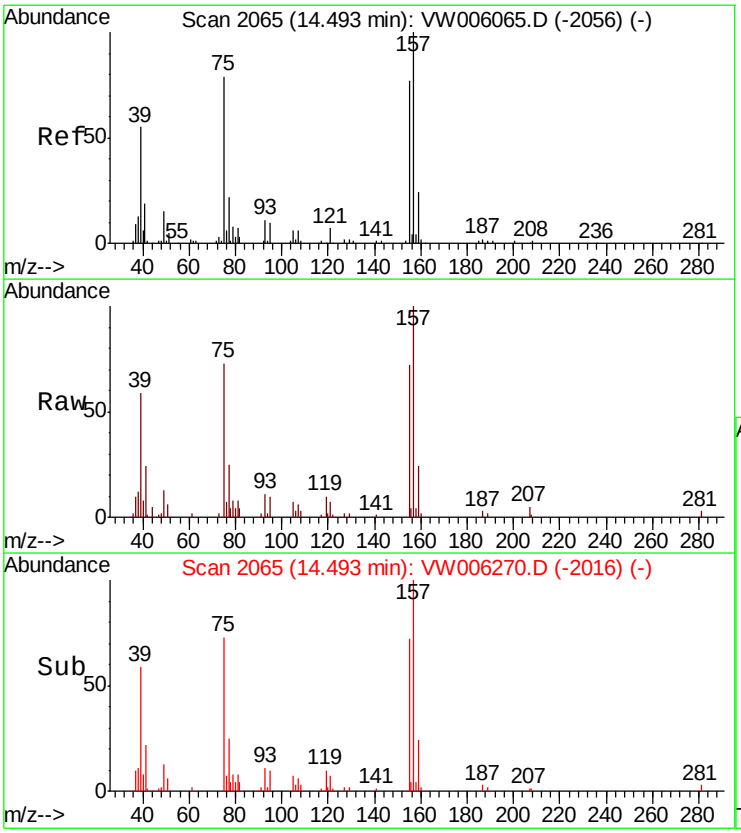
#91
1,2-Dichlorobenzene
Concen: 22.533 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument : MSVOA_W
ClientSampleId : VW1022SBSD02

Tgt Ion:146 Resp: 127362

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.6	58.7
148	64.0	32.2	96.6

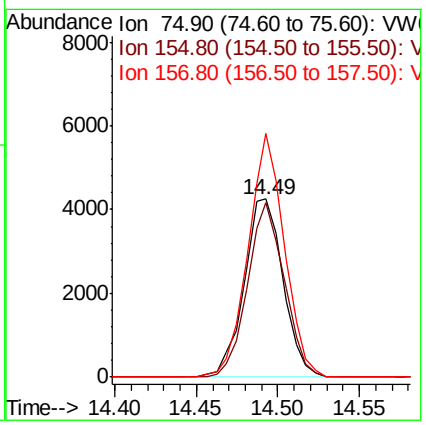


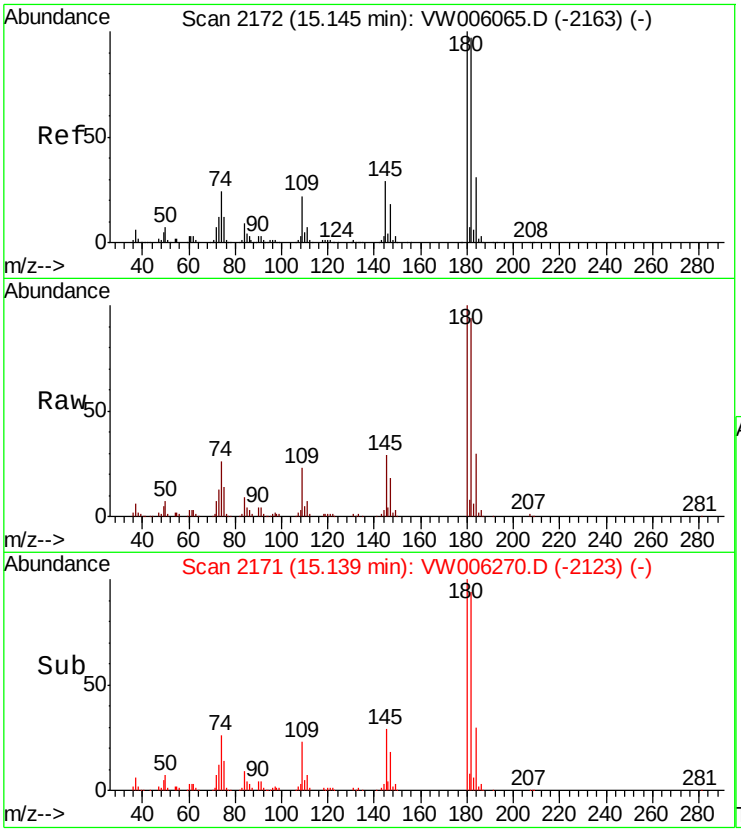


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.001 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion: 75 Resp: 7080

Ion	Ratio	Lower	Upper
75	100		
155	92.2	46.5	139.5
157	126.9	59.8	179.4



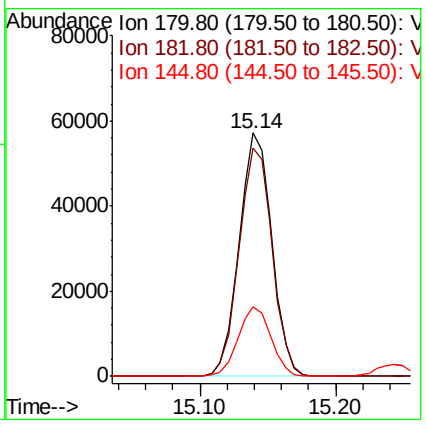


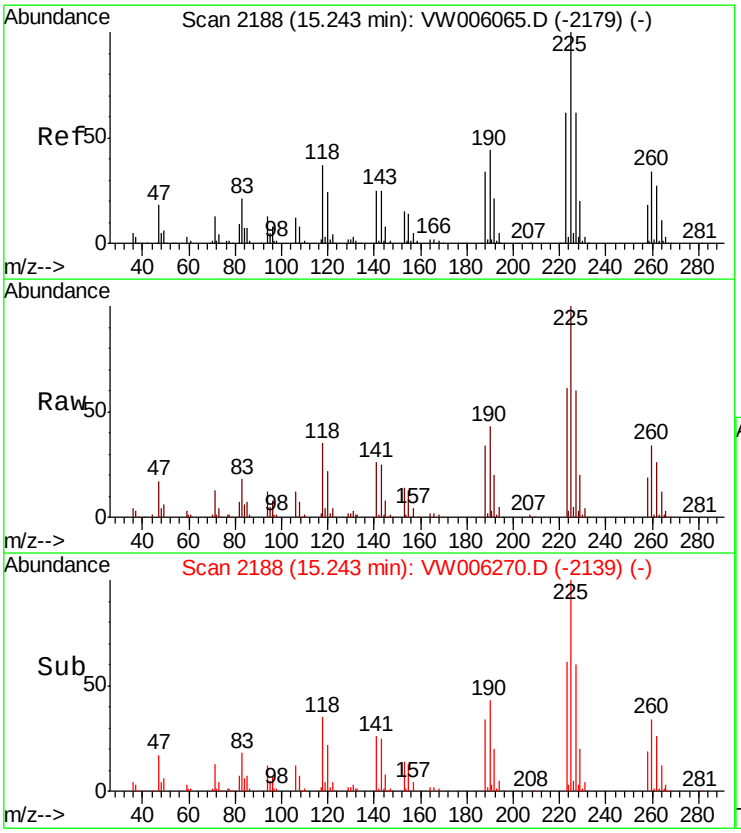
#93
1,2,4-Trichlorobenzene
Concen: 22.054 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.01 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion:180 Resp: 95916

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.9	143.6
145	28.8	14.2	42.8

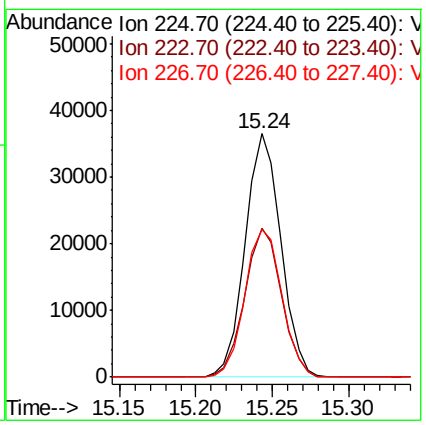


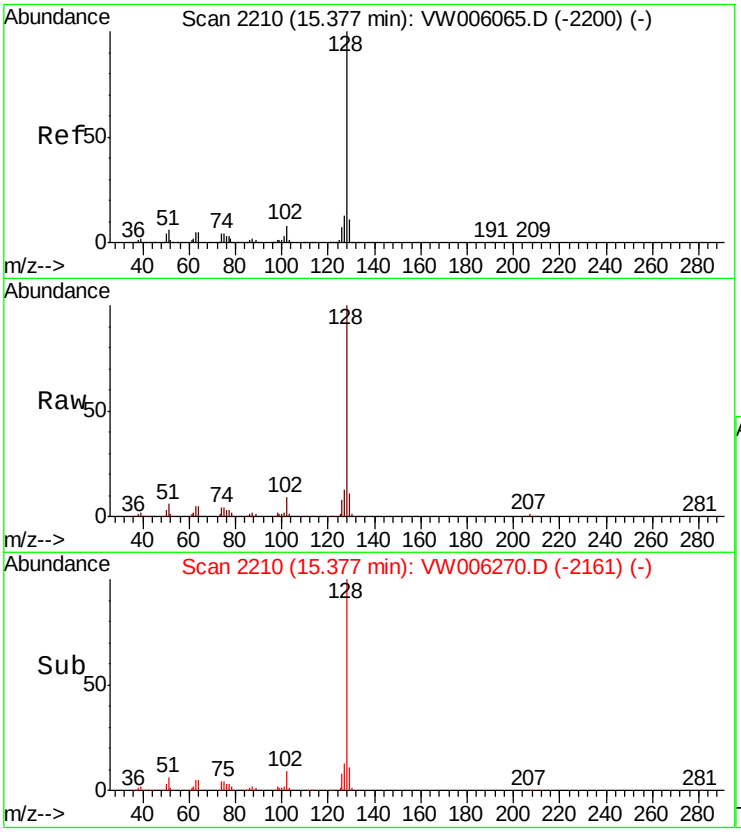


#94
Hexachlorobutadiene
Concen: 21.729 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:225 Resp: 59364

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.1	93.5
227	63.1	32.4	97.0



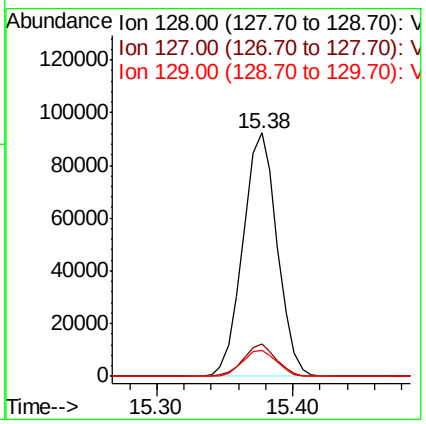


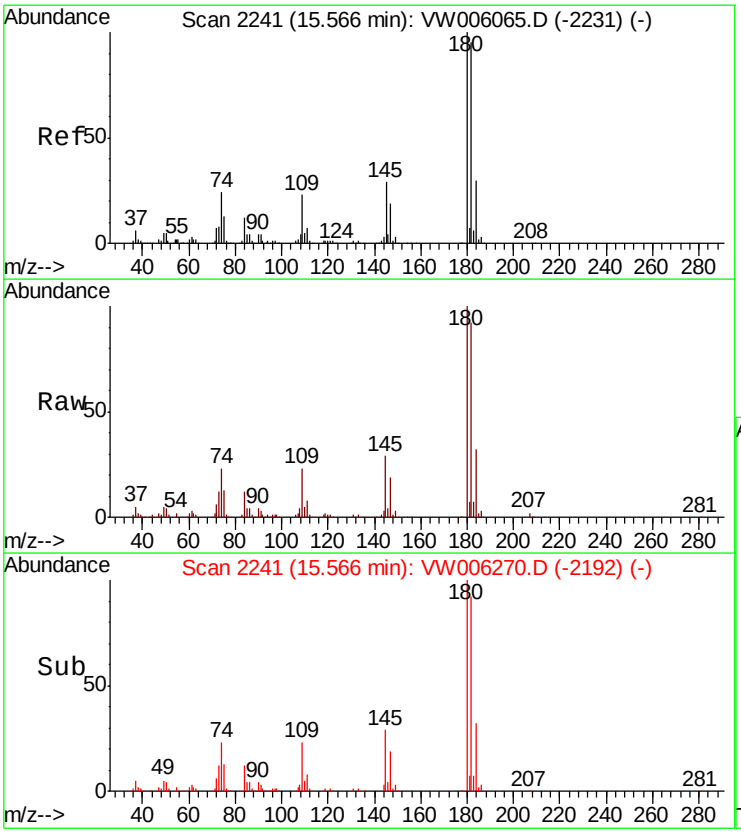
#95
Naphthalene
Concen: 22.605 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Instrument :
MSVOA_W
ClientSampleId :
VW1022SBSD02

Tgt Ion:128 Resp: 163537

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 22.895 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. -0.00 min
Lab File: VW006270.D
Acq: 23 Oct 2018 01:29

Tgt Ion:180 Resp: 86125

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.8	143.3
145	29.5	15.0	45.1