Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW021519\
Data File : VW008711.D
Acq On : 16 Feb 2019 04:50
Operator : SY/VA
Sample : K1510-04
Misc : 6.32G/5ML/MSVOA W/SOIL
ALS Vial : 43 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Quant Time: Feb 16 05:37:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W021319S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 14 04:06:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.96	168	951	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	8.84	114	1209	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	776	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.54	152	20	50.00	ug/l	-0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	452	45.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.44%			
35) Dibromofluoromethane	7.89	113	485	64.61	ug/l	0.01
Spiked Amount 50.000			Recovery = 129.22%			
50) Toluene-d8	10.34	98	1105	38.18	ug/l	0.01
Spiked Amount 50.000			Recovery = 76.36%			
62) 4-Bromofluorobenzene	12.43	95	72	6.61	ug/l	-0.19
Spiked Amount 50.000			Recovery = 13.22%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.95	85	23	3.776	ug/l #	44
3) Chloromethane	2.22	50	225	25.624	ug/l #	42
4) Vinyl Chloride	2.24	62	41	3.555	ug/l #	43
5) Bromomethane	2.82	94	72	7.889	ug/l #	2
6) Chloroethane	2.91	64	59	6.874	ug/l #	42
7) Trichlorofluoromethane	3.24	101	53	5.900	ug/l #	19
8) Diethyl Ether	3.43	74	99	18.467	ug/l	55
9) 1,1,2-Trichlorotrifluoroet	3.99	101	77	8.111	ug/l #	17
10) Methyl Iodide	4.24	142	50	3.374	ug/l #	40
11) Tert butyl alcohol	5.19	59	22	27.811	ug/l #	1
12) 1,1-Dichloroethene	4.02	96	75	8.078	ug/l #	1
13) Acrolein	3.89	56	60	73.619	ug/l #	64
14) Allyl chloride	4.65	41	236	15.300	ug/l #	71
15) Acrylonitrile	5.37	53	100	44.318	ug/l #	46
16) Acetone	4.09	43	226	100.452	ug/l #	45
17) Carbon Disulfide	4.51	76	31	1.106	ug/l #	75
18) Methyl Acetate	4.66	43	212	41.236	ug/l #	78
19) Methyl tert-butyl Ether	5.40	73	25	1.534	ug/l #	53
20) Methylene Chloride	4.90	84	59	Below Cal	#	1
21) trans-1,2-Dichloroethene	5.40	96	79	7.770	ug/l #	1
22) Diisopropyl ether	6.32	45	147	4.735	ug/l #	1
23) Vinyl Acetate	6.27	43	142	7.047	ug/l #	73
24) 1,1-Dichloroethane	6.23	63	19	1.061	ug/l #	82
25) 2-Butanone	7.17	43	132	41.550	ug/l #	51
26) 2,2-Dichloropropane	7.22	77	50	4.468	ug/l #	52
27) cis-1,2-Dichloroethene	7.08	96	19	1.728	ug/l	73
28) Bromochloromethane	7.52	49	49	6.479	ug/l #	14
29) Tetrahydrofuran	7.54	42	117	55.876	ug/l #	67
30) Chloroform	7.66	83	48	2.674	ug/l #	19
31) Cyclohexane	8.00	56	25	1.383	ug/l #	17
32) 1,1,1-Trichloroethane	7.87	97	60	3.958	ug/l #	23
36) 1,1-Dichloropropene	8.09	75	19	1.564	ug/l #	1
37) Ethyl Acetate	7.25	43	100	17.067	ug/l #	33
38) Carbon Tetrachloride	8.12	117	43	3.560	ug/l #	13

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW021519\
Data File : VW008711.D
Acq On : 16 Feb 2019 04:50
Operator : SY/VA
Sample : K1510-04
Misc : 6.32G/5ML/MSVOA W/SOIL
ALS Vial : 43 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Quant Time: Feb 16 05:37:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W021319S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 14 04:06:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.20	83	56	3.645 ug/l	#	59
40) Benzene	8.32	78	71	2.140 ug/l	#	51
41) Methacrylonitrile	7.48	41	133	40.344 ug/l	#	69
42) 1,2-Dichloroethane	8.40	62	59	5.734 ug/l	#	75
43) Isopropyl Acetate	8.45	43	101	8.645 ug/l	#	57
44) Trichloroethene	8.90	130	27	2.935 ug/l		1
45) 1,2-Dichloropropane	9.37	63	58	7.065 ug/l	#	43
46) Dibromomethane	9.48	93	26	5.749 ug/l	#	3
47) Bromodichloromethane	9.60	83	23	2.116 ug/l	#	25
48) Methyl methacrylate	9.43	41	115	21.239 ug/l	#	1
49) 1,4-Dioxane	9.48	88	32	443.278 ug/l	#	1
51) 4-Methyl-2-Pentanone	10.21	43	214	35.657 ug/l	#	81
52) Toluene	10.25	92	38	1.776 ug/l		78
53) t-1,3-Dichloropropene	10.69	75	135	11.823 ug/l	#	43
54) cis-1,3-Dichloropropene	10.00	75	91	7.031 ug/l	#	1
55) 1,1,2-Trichloroethane	10.88	97	23	3.706 ug/l	#	55
56) Ethyl methacrylate	10.65	69	68	8.253 ug/l	#	1
57) 1,3-Dichloropropane	10.93	76	158	14.351 ug/l	#	85
58) 2-Chloroethyl Vinyl ether	9.95	63	31	7.843 ug/l	#	45
59) 2-Hexanone	11.09	43	86	20.398 ug/l		78
60) Dibromochloromethane	10.96	129	43	5.791 ug/l		62
61) 1,2-Dibromoethane	11.04	107	82	13.421 ug/l	#	3
64) Tetrachloroethene	11.05	164	20	3.466 ug/l	#	1
65) Chlorobenzene	11.64	112	20	1.196 ug/l	#	43
66) 1,1,1,2-Tetrachloroethane	11.73	131	23	3.882 ug/l	#	1
67) Ethyl Benzene	11.75	91	138	4.632 ug/l	#	44
68) m/p-Xylenes	11.60	106	38	3.278 ug/l	#	1
69) o-Xylene	12.19	106	49	4.472 ug/l		93
70) Styrene	12.20	104	129	7.208 ug/l	#	44
71) Bromoform	12.37	173	85	26.625 ug/l	#	28
73) Isopropylbenzene	12.46	105	130	87.262 ug/l	#	49
74) N-amyl acetate	12.26	43	210	521.275 ug/l	#	37
75) 1,1,2,2-Tetrachloroethane	12.67	83	94	362.656 ug/l	#	1
76) 1,2,3-Trichloropropane	12.76	75	50	253.177 ug/l	#	100
77) Bromobenzene	12.88	156	1684	4917.493 ug/l	#	1
78) n-propylbenzene	12.71	91	77	43.500 ug/l		85
79) 2-Chlorotoluene	12.84	91	390	389.840 ug/l		90
80) 1,3,5-Trimethylbenzene	12.68	105	136	109.907 ug/l		89
81) trans-1,4-Dichloro-2-buten	12.49	75	82	871.842 ug/l	#	3
82) 4-Chlorotoluene	12.99	91	113	106.583 ug/l		72
83) tert-Butylbenzene	12.97	119	169	157.287 ug/l		76
84) 1,2,4-Trimethylbenzene	13.25	105	81	63.689 ug/l	#	30
85) sec-Butylbenzene	13.47	105	199	127.198 ug/l		81
86) p-Isopropyltoluene	13.47	119	123	87.882 ug/l	#	9
87) 1,3-Dichlorobenzene	13.45	146	25	36.012 ug/l	#	27
88) 1,4-Dichlorobenzene	13.45	146	25	36.540 ug/l	#	27
89) n-Butylbenzene	13.82	91	153	115.036 ug/l	#	33
90) Hexachloroethane	14.11	117	43	175.853 ug/l	#	11
91) 1,2-Dichlorobenzene	13.88	146	19	30.891 ug/l	#	25
92) 1,2-Dibromo-3-Chloropropan	14.49	75	58	1287.687 ug/l	#	2

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW021519\
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Operator : SY/VA
Sample : K1510-04
Misc : 6.32G/5ML/MSVOA W/SOIL
ALS Vial : 43 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Quant Time: Feb 16 05:37:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W021319S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 14 04:06:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
95) Naphthalene	15.38	128	174	221.764	ug/l	#	81
96) 1,2,3-Trichlorobenzene	15.61	180	22	58.556	ug/l	#	1

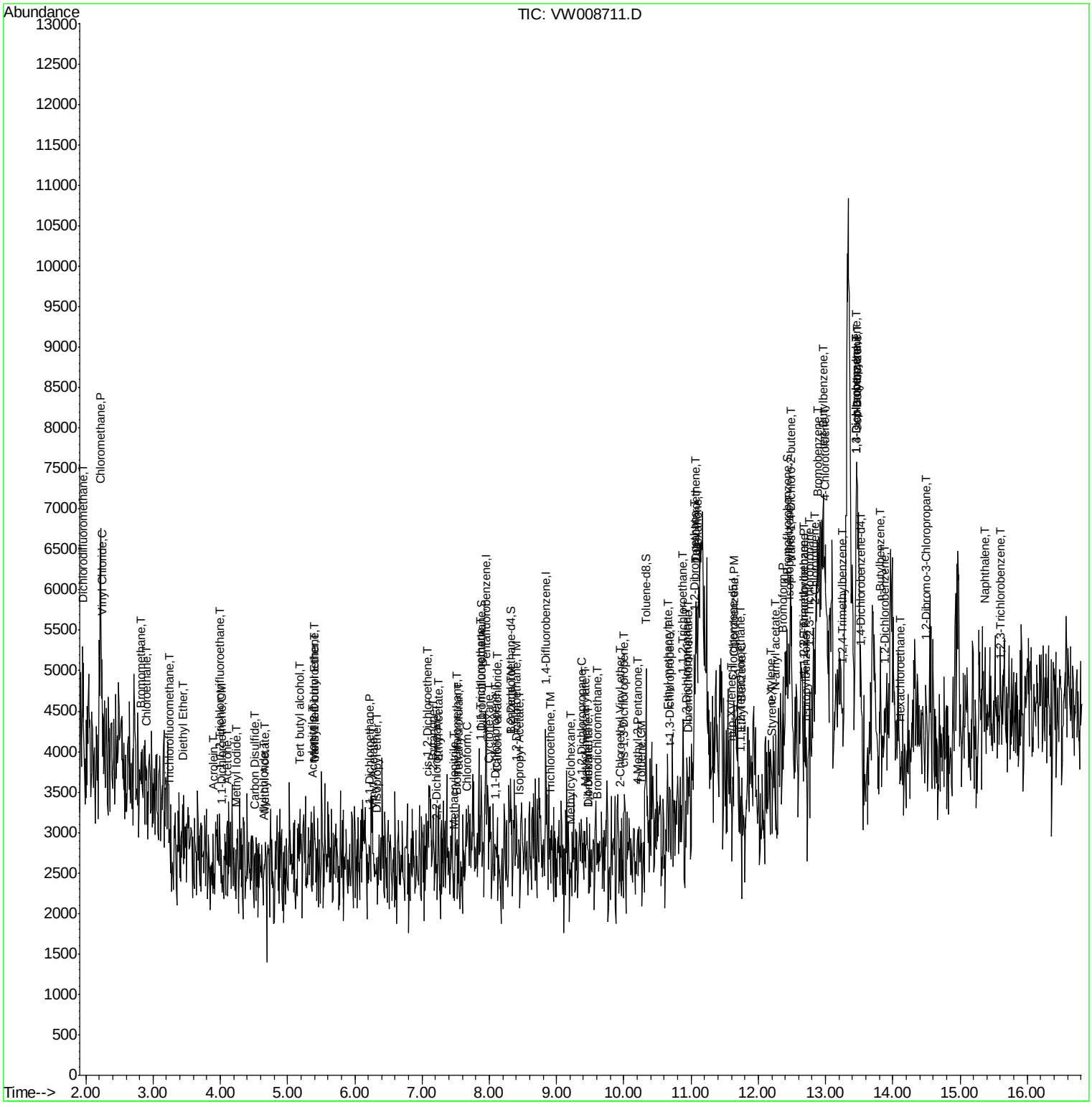
(#) = qualifier out of range (m) = manual integration (+) = signals summed

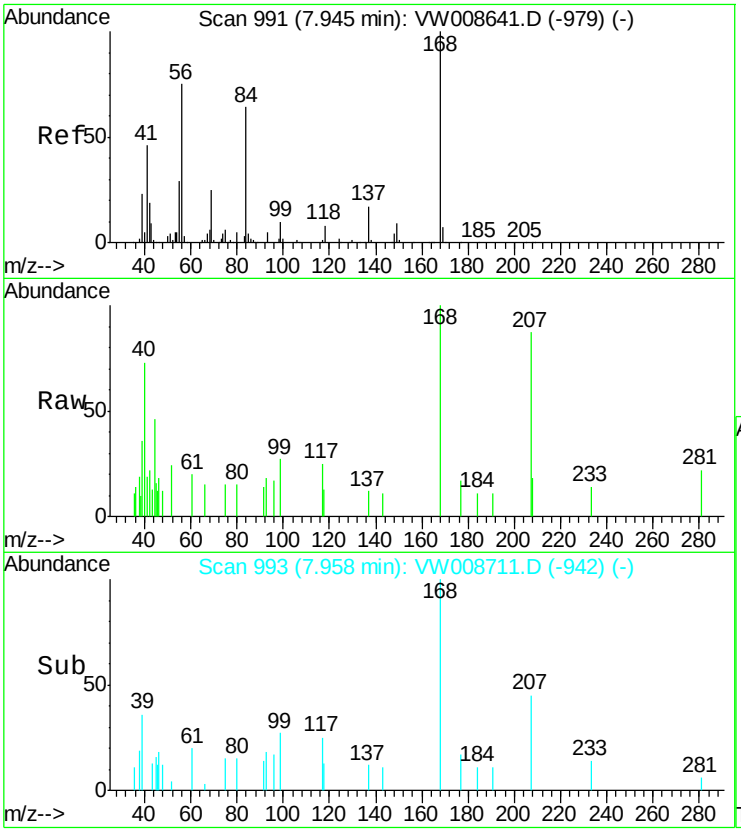
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW021519\
Data File : VW008711.D
Acq On : 16 Feb 2019 04:50
Operator : SY/VA
Sample : K1510-04
Misc : 6.32G/5ML/MSVOA W/SOIL
ALS Vial : 43 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Quant Time: Feb 16 05:37:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W021319S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 14 04:06:50 2019
Response via : Initial Calibration



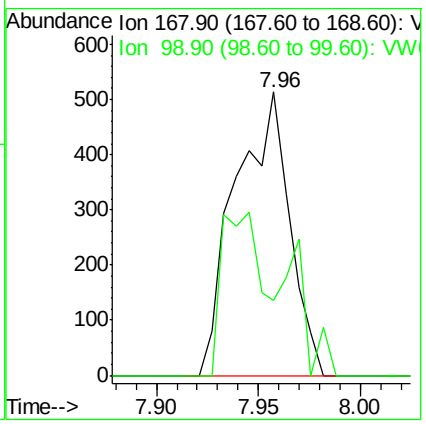


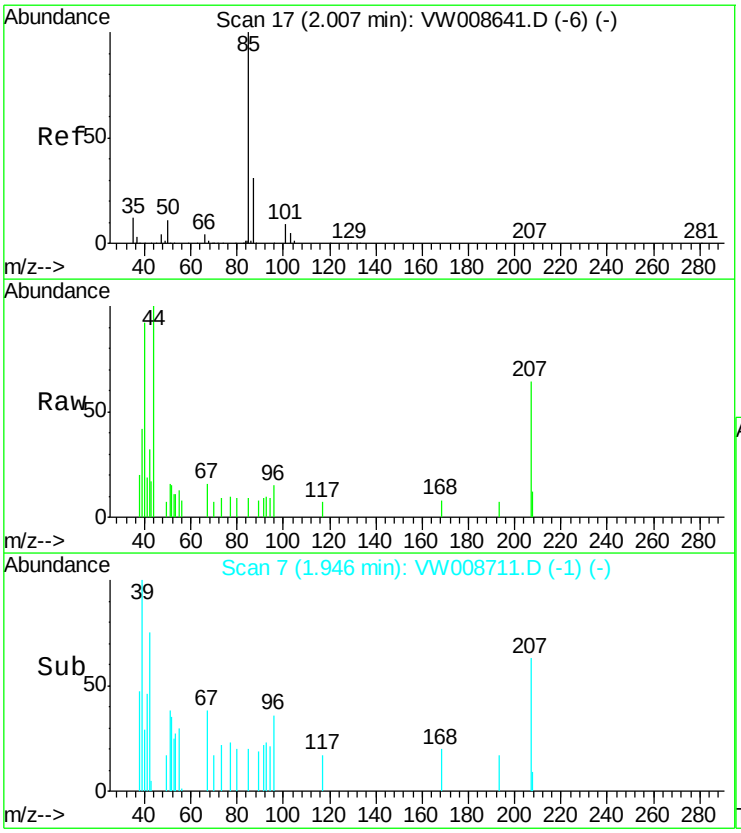
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument :
MSVOA_W
ClientSampleId :
FK-GF-02-030-B

Tgt Ion:168 Resp: 951

Ion	Ratio	Lower	Upper
168	100		
99	26.5	42.8	64.2#

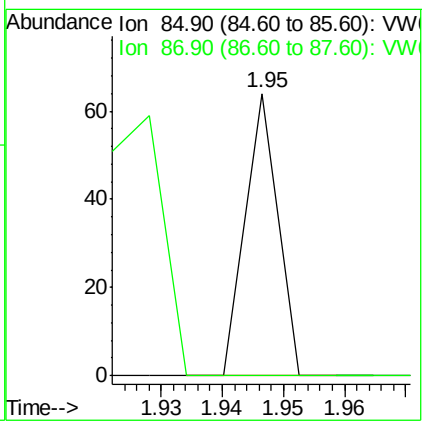


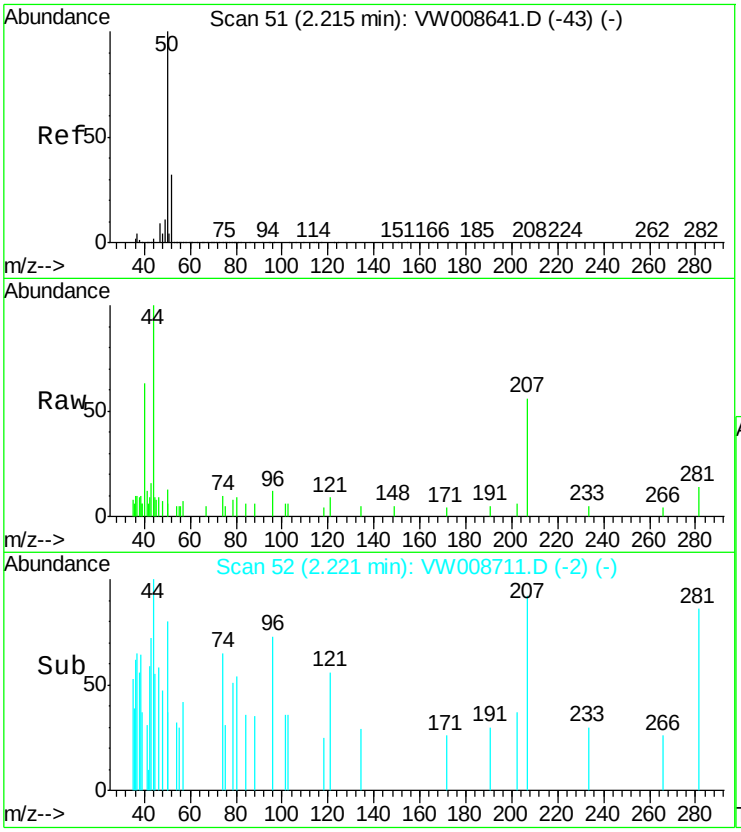


#2
Dichlorodifluoromethane
Concen: 3.776 ug/l
RT: 1.95 min Scan# 7
Delta R.T. -0.06 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 85 Resp: 23

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.4	46.4#



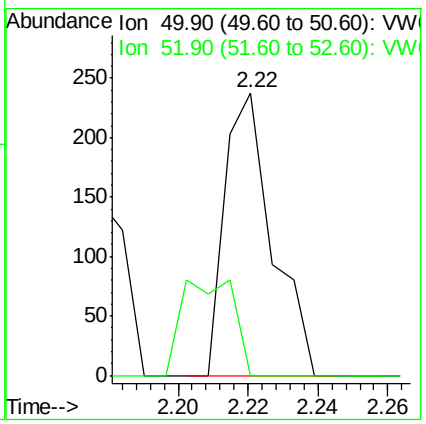


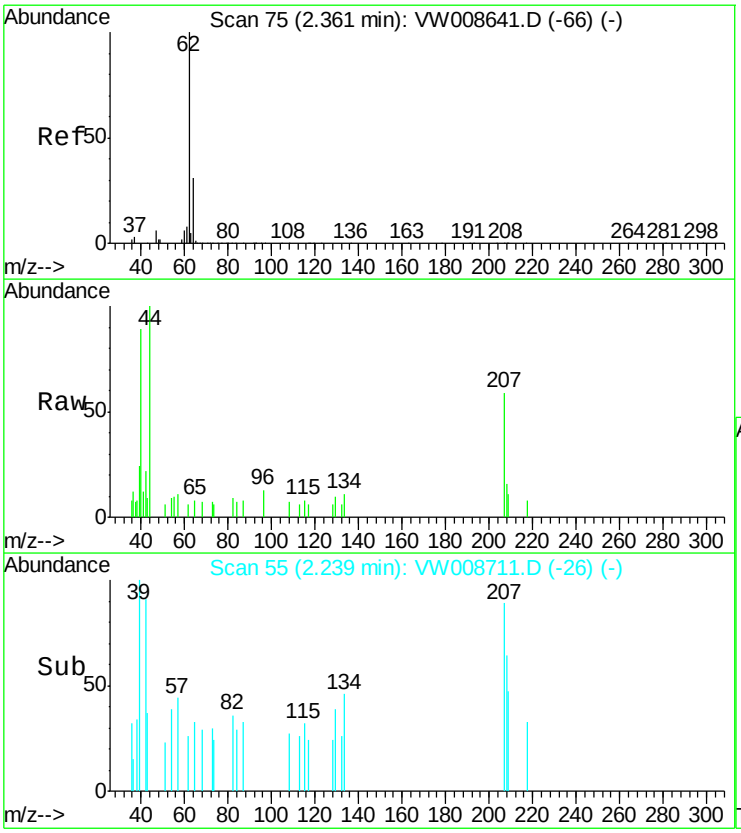
#3
Chloromethane
Concen: 25.624 ug/l
RT: 2.22 min Scan# 52
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 50 Resp: 225

Ion	Ratio	Lower	Upper
50	100		
52	0.0	26.0	39.0#

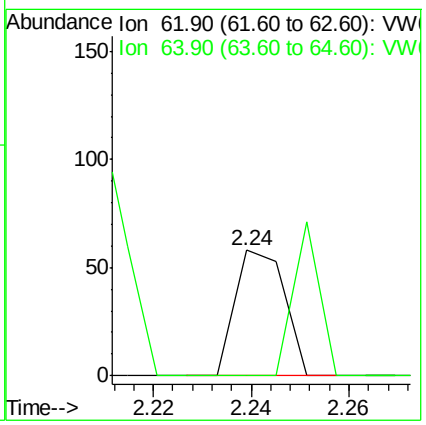


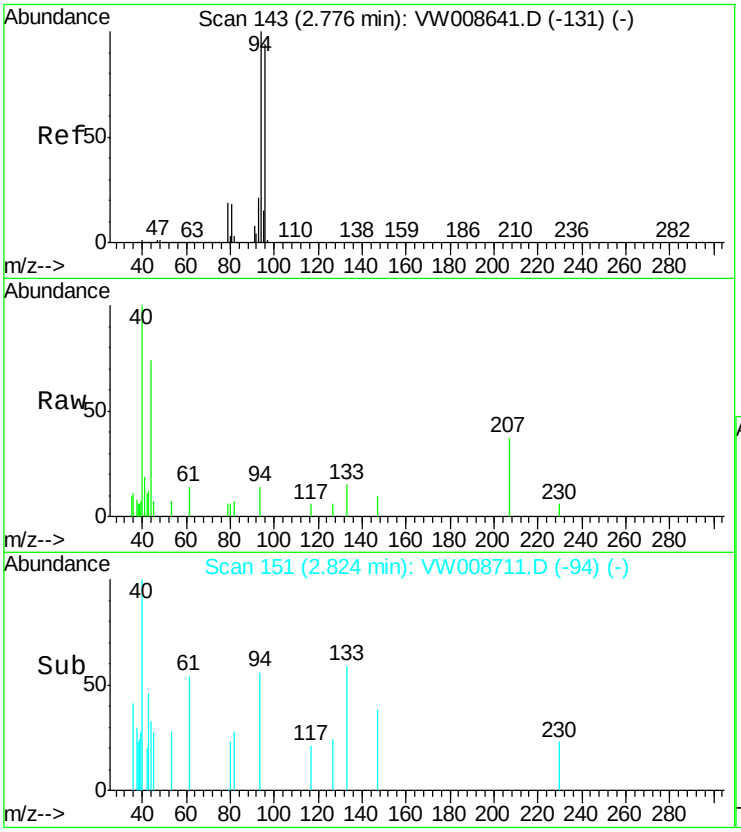


#4
Vinyl Chloride
Concen: 3.555 ug/l
RT: 2.24 min Scan# 55
Delta R.T. -0.12 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 62 Resp: 41

Ion	Ratio	Lower	Upper
62	100		
64	0.0	25.1	37.7#



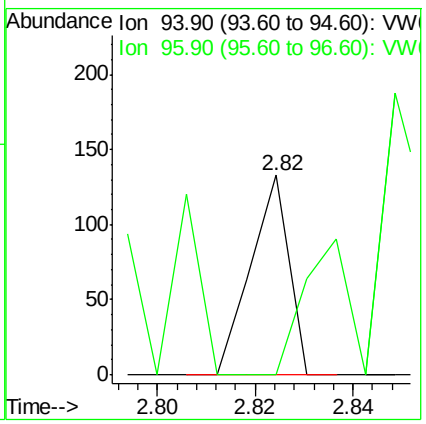


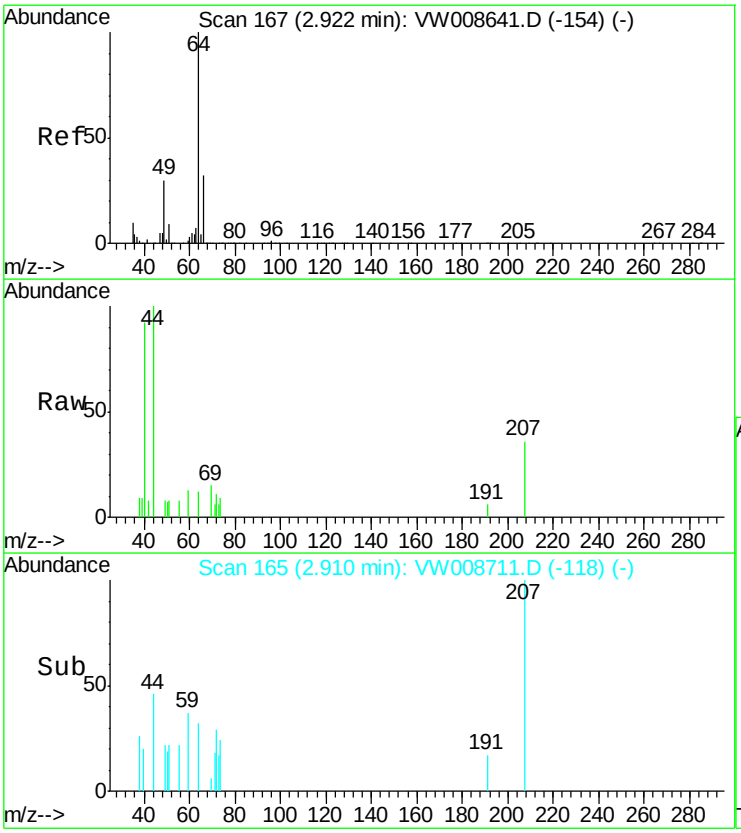
#5
Bromomethane
Concen: 7.889 ug/l
RT: 2.82 min Scan# 151
Delta R.T. 0.05 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 94 Resp: 72

Ion	Ratio	Lower	Upper
94	100		
96	0.0	75.5	113.3#

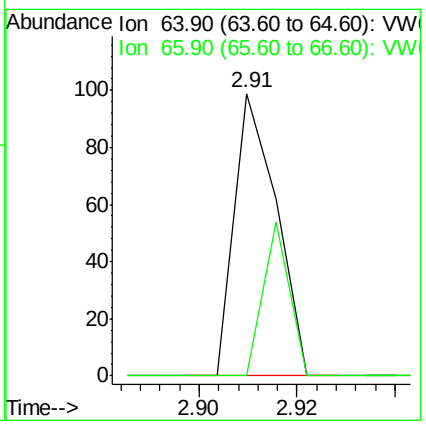


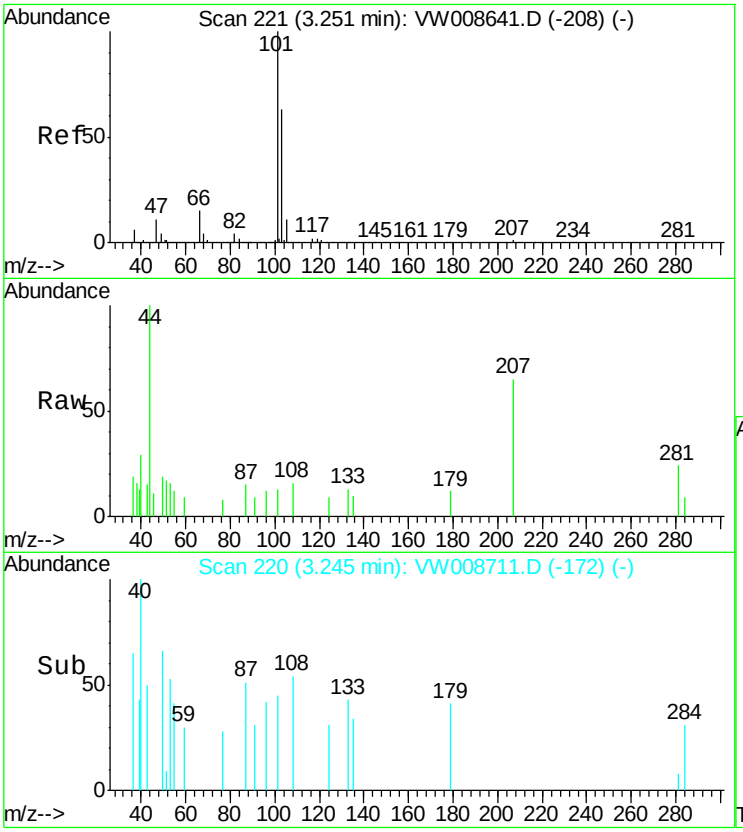


#6
Chloroethane
Concen: 6.874 ug/l
RT: 2.91 min Scan# 165
Delta R.T. -0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 64 Resp: 59

Ion	Ratio	Lower	Upper
64	100		
66	0.0	26.2	39.4#



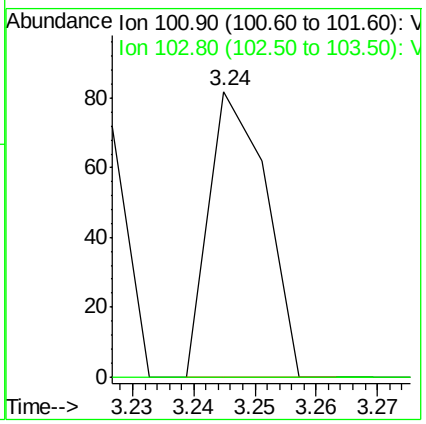


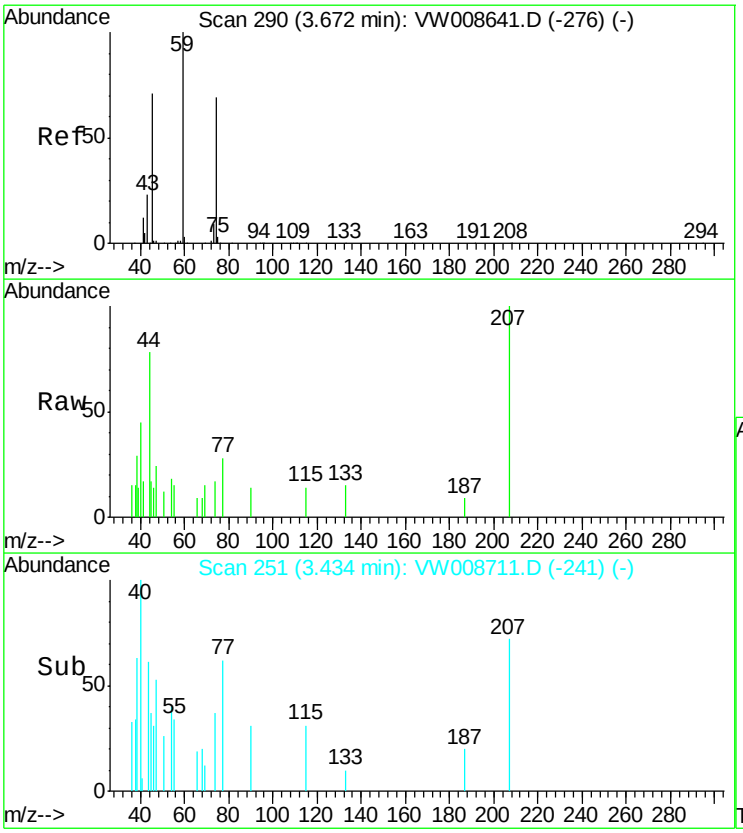
#7
Trichlorofluoromethane
Concen: 5.900 ug/l
RT: 3.24 min Scan# 220
Delta R.T. -0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion:101 Resp: 53

Ion	Ratio	Lower	Upper
101	100		
103	0.0	50.5	75.7#

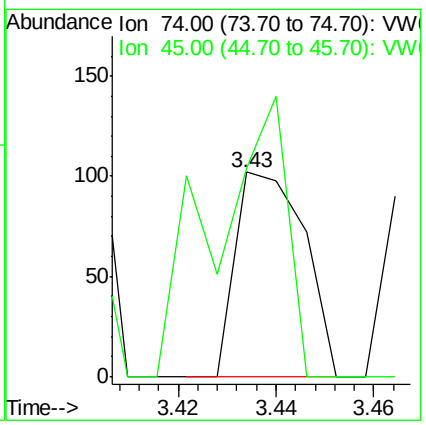


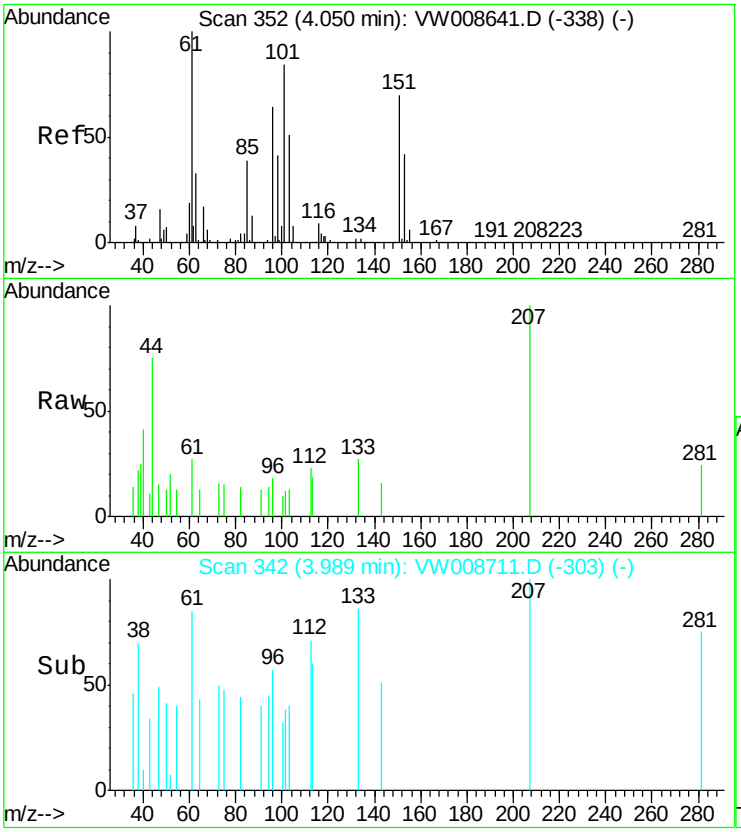


#8
Diethyl Ether
Concen: 18.467 ug/l
RT: 3.43 min Scan# 251
Delta R.T. -0.24 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 74 Resp: 99

Ion	Ratio	Lower	Upper
74	100		
45	145.5	50.2	150.6



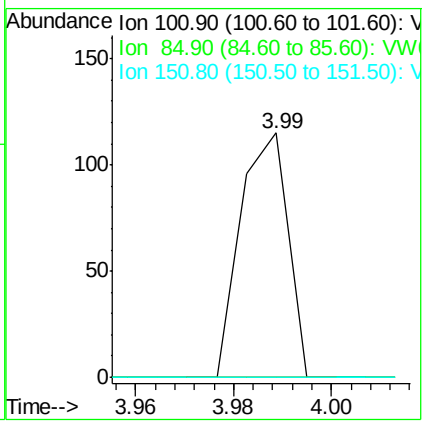


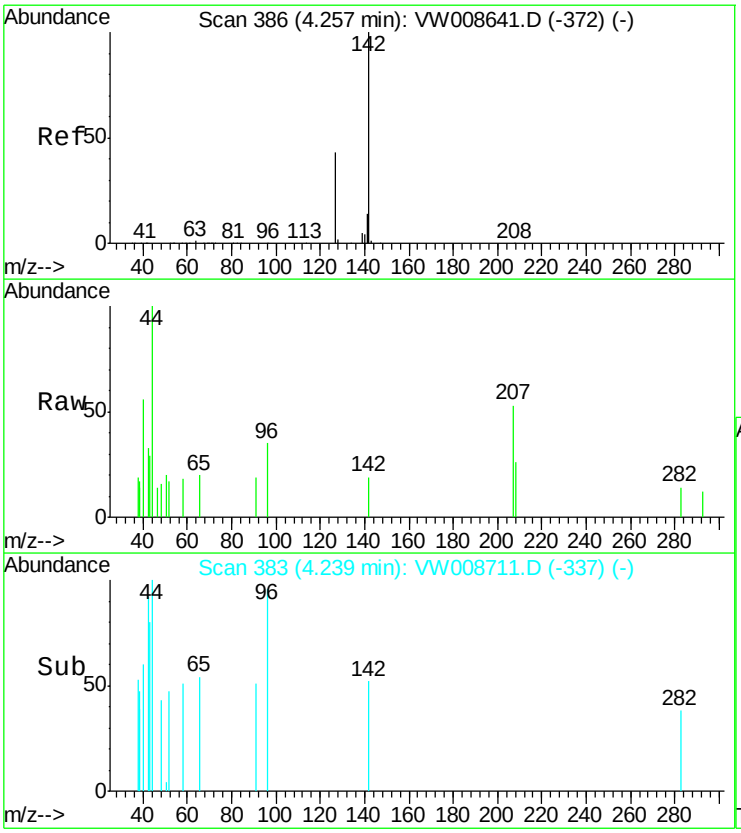
#9
1,1,2-Trichlorotrifluoroethane
Concen: 8.111 ug/l
RT: 3.99 min Scan# 342
Delta R.T. -0.06 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion:101 Resp: 77

Ion	Ratio	Lower	Upper
101	100		
85	0.0	34.3	51.5#
151	0.0	65.6	98.4#

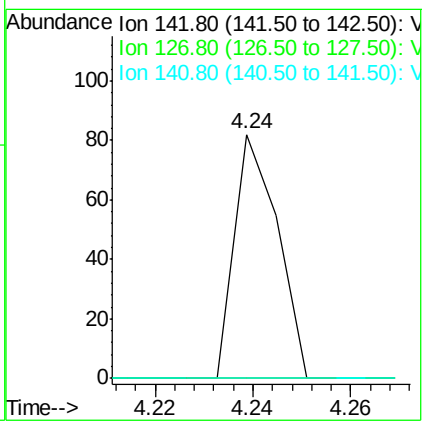


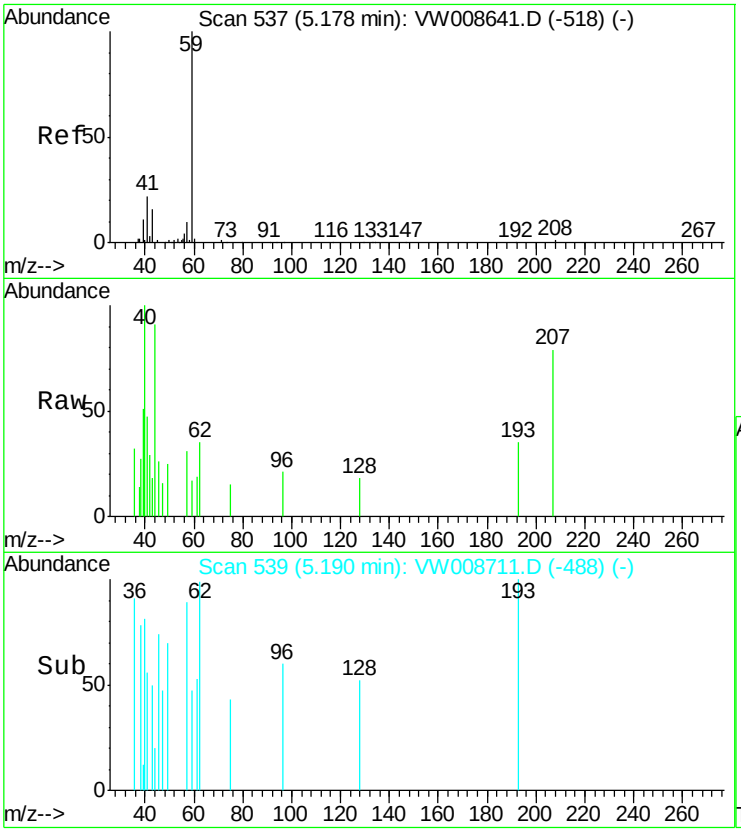


#10
Methyl Iodide
Concen: 3.374 ug/l
RT: 4.24 min Scan# 383
Delta R.T. -0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion:142 Resp: 50

Ion	Ratio	Lower	Upper
142	100		
127	0.0	34.8	52.2#
141	0.0	11.8	17.8#



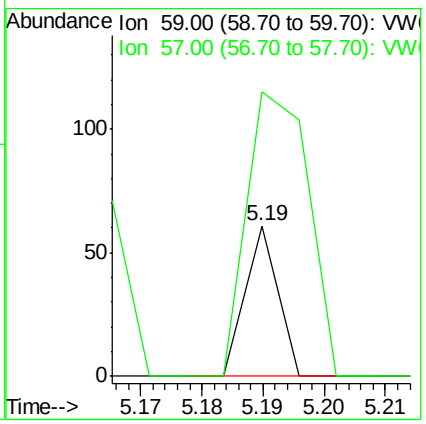


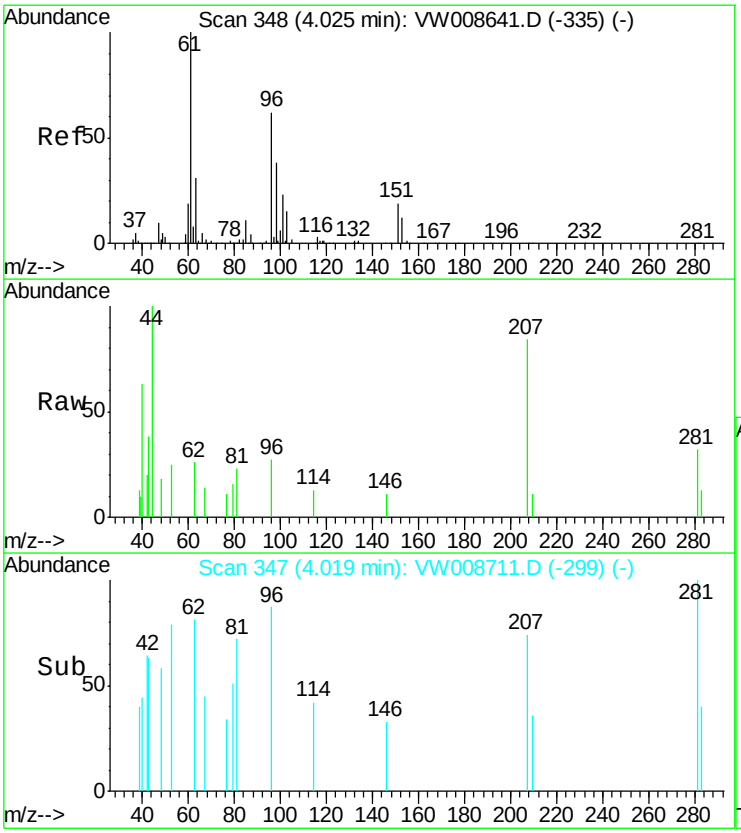
#11
Tert butyl alcohol
Concen: 27.811 ug/l
RT: 5.19 min Scan# 539
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 59 Resp: 22

Ion	Ratio	Lower	Upper
59	100		
57	363.6	8.3	12.5#

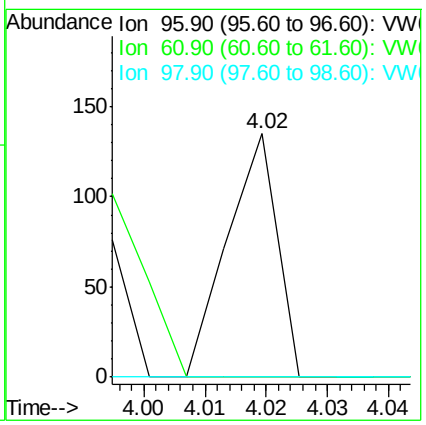


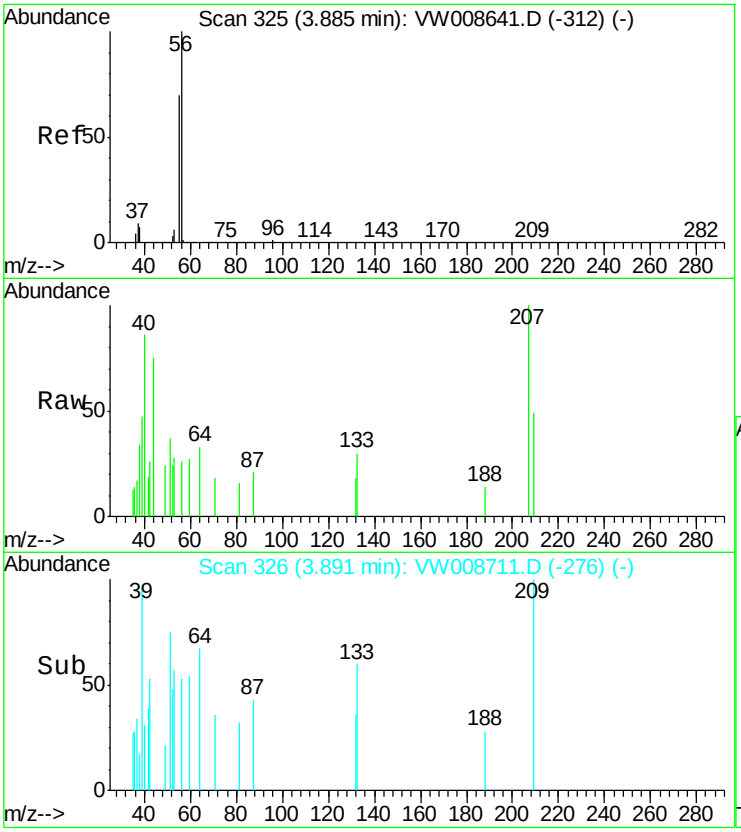


#12
1,1-Dichloroethene
Concen: 8.078 ug/l
RT: 4.02 min Scan# 347
Delta R.T. -0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 96 Resp: 75

Ion	Ratio	Lower	Upper
96	100		
61	0.0	129.8	194.6#
98	0.0	49.3	73.9#



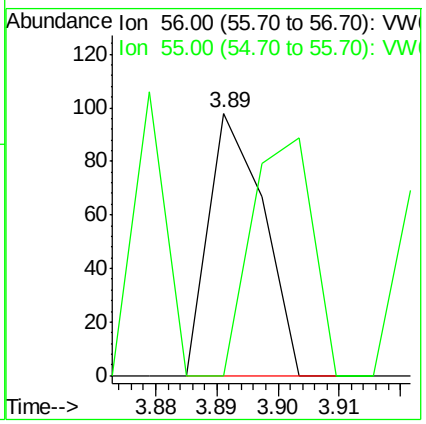


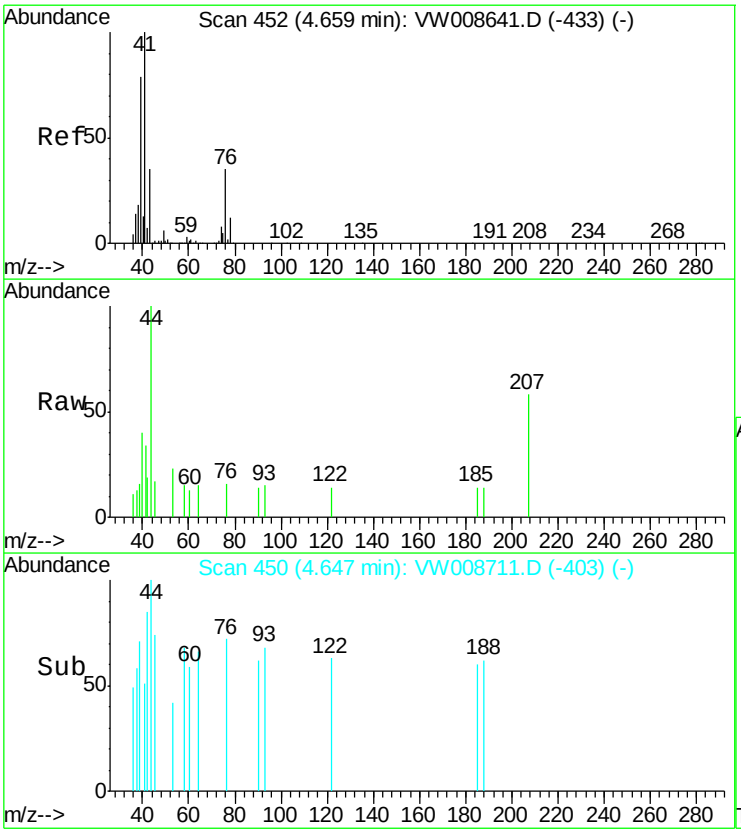
#13
Acrolein
Concen: 73.619 ug/l
RT: 3.89 min Scan# 326
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 56 Resp: 60

Ion	Ratio	Lower	Upper
56	100		
55	101.7	57.4	86.2#

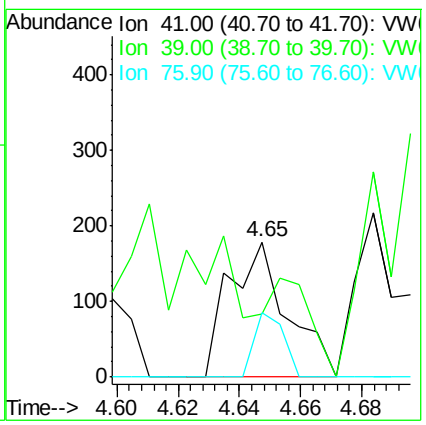


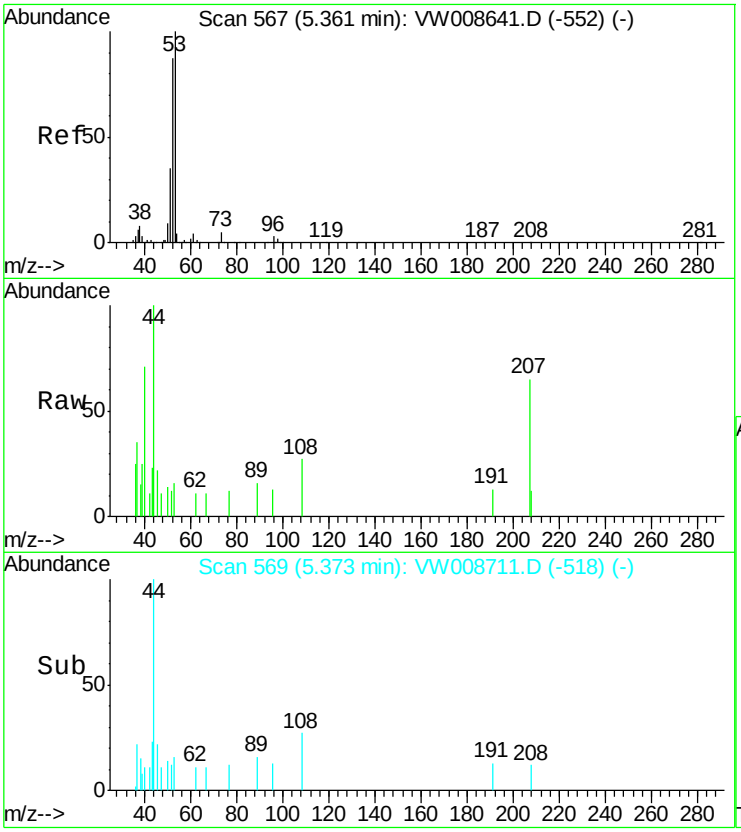


#14
Allyl chloride
Concen: 15.300 ug/l
RT: 4.65 min Scan# 450
Delta R.T. -0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 41 Resp: 236

Ion	Ratio	Lower	Upper
41	100		
39	47.9	61.7	92.5#
76	23.7	27.7	41.5#



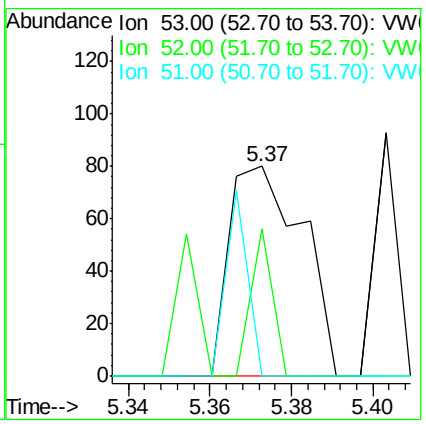


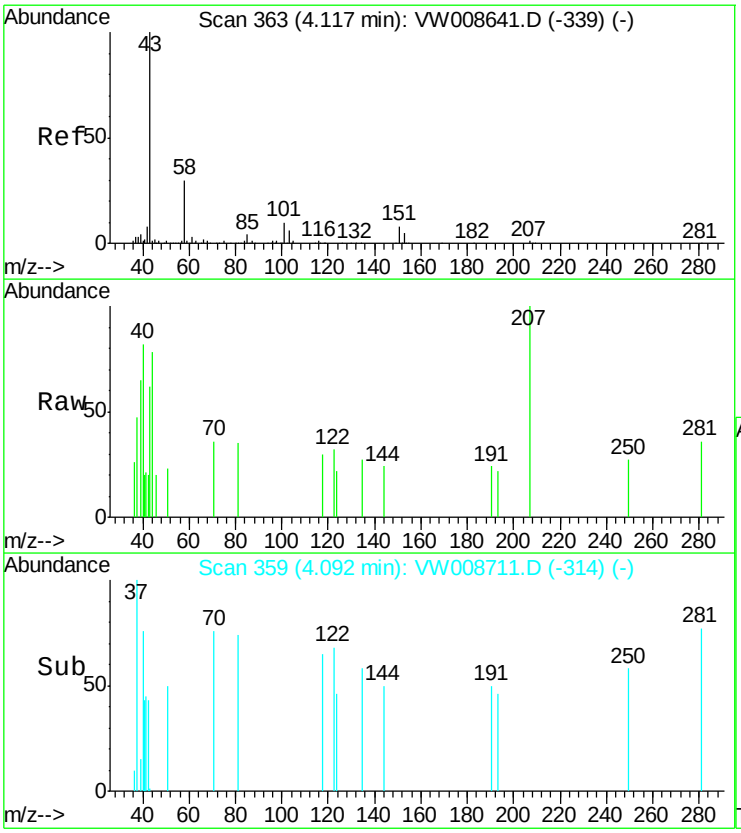
#15
Acrylonitrile
Concen: 44.318 ug/l
RT: 5.37 min Scan# 569
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 53 Resp: 100

Ion	Ratio	Lower	Upper
53	100		
52	20.0	66.8	100.2#
51	26.0	29.4	44.0#

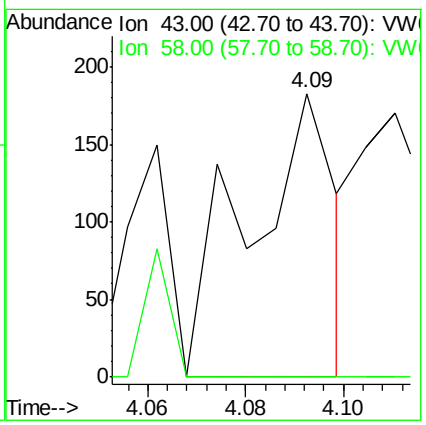


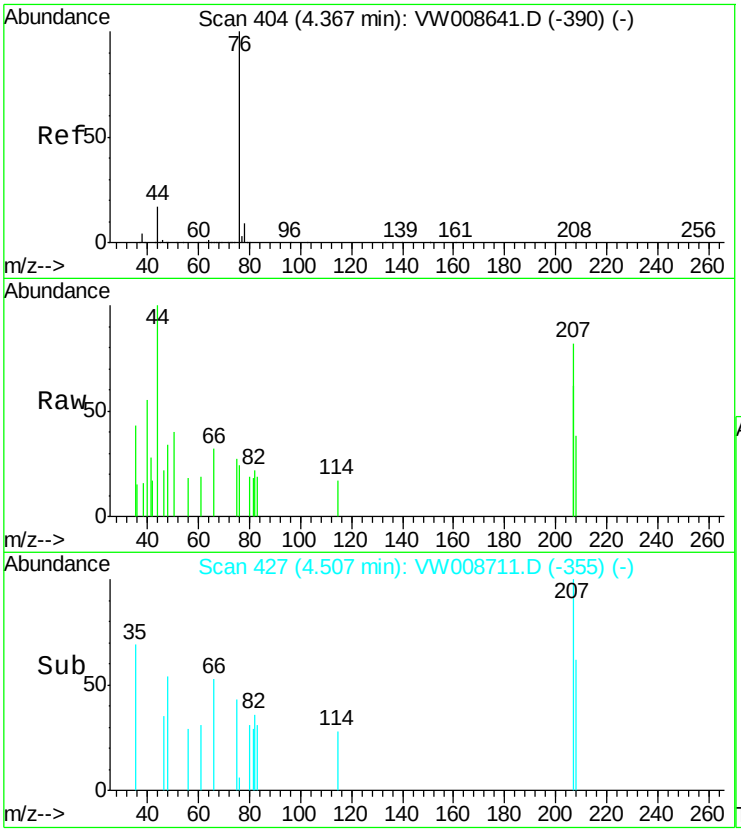


#16
Acetone
Concen: 100.452 ug/l
RT: 4.09 min Scan# 359
Delta R.T. -0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 43 Resp: 226

Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.1	36.1#



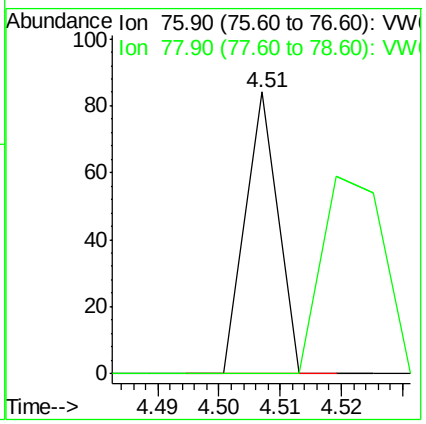


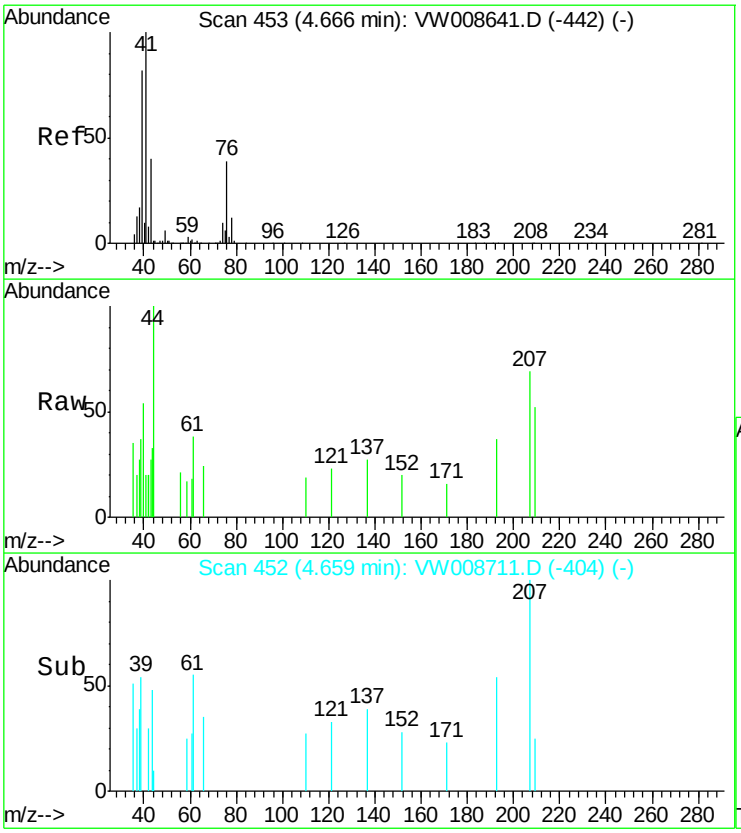
#17
Carbon Disulfide
Concen: 1.106 ug/l
RT: 4.51 min Scan# 427
Delta R.T. 0.14 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 76 Resp: 31

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.1	10.7#

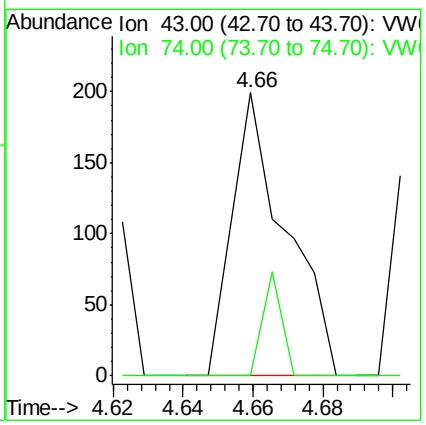


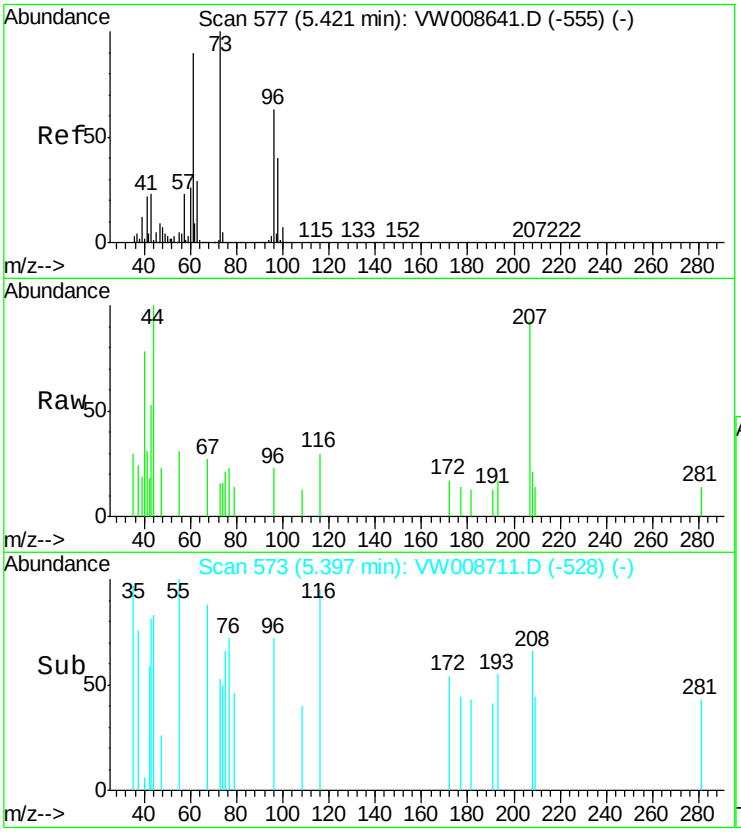


#18
Methyl Acetate
Concen: 41.236 ug/l
RT: 4.66 min Scan# 452
Delta R.T. -0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 43 Resp: 212

Ion	Ratio	Lower	Upper
43	100		
74	12.7	19.0	28.4#



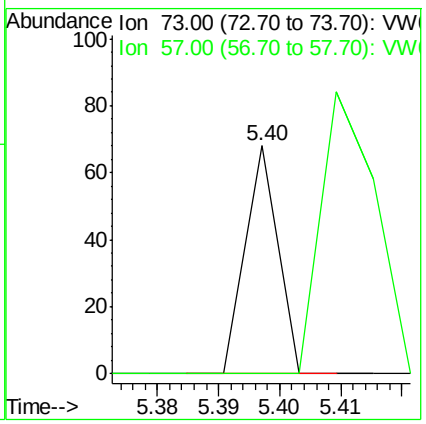


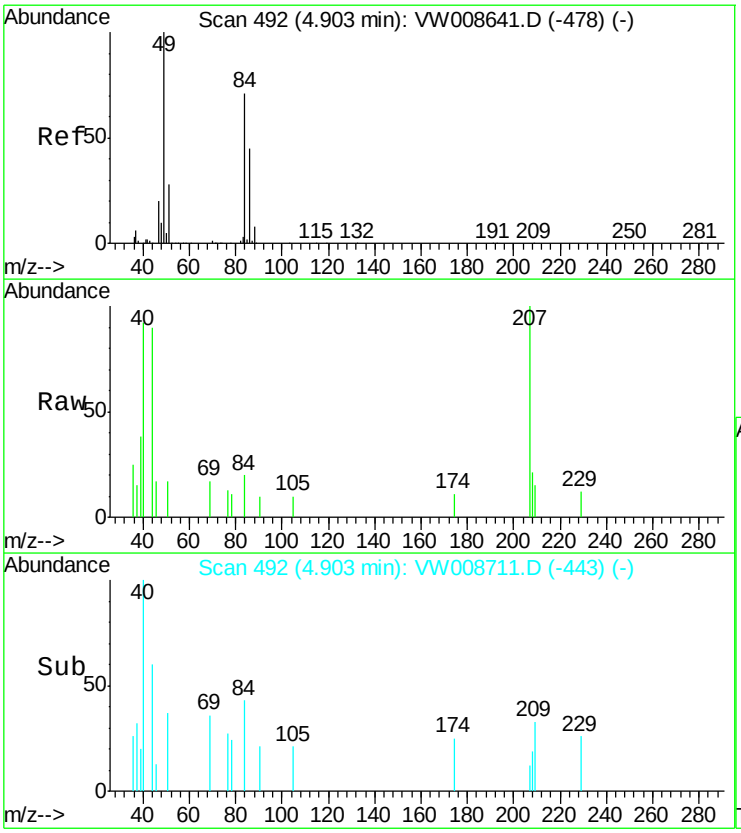
#19
Methyl tert-butyl Ether
Concen: 1.534 ug/l
RT: 5.40 min Scan# 573
Delta R.T. -0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 73 Resp: 25

Ion	Ratio	Lower	Upper
73	100		
57	0.0	18.2	27.2#

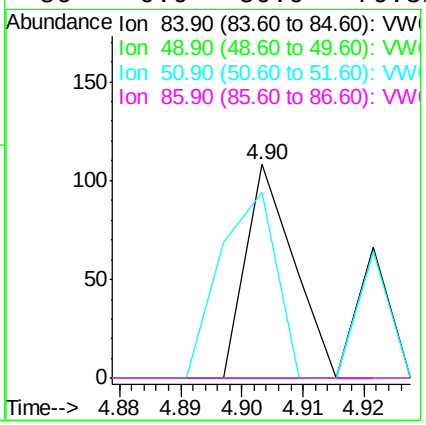


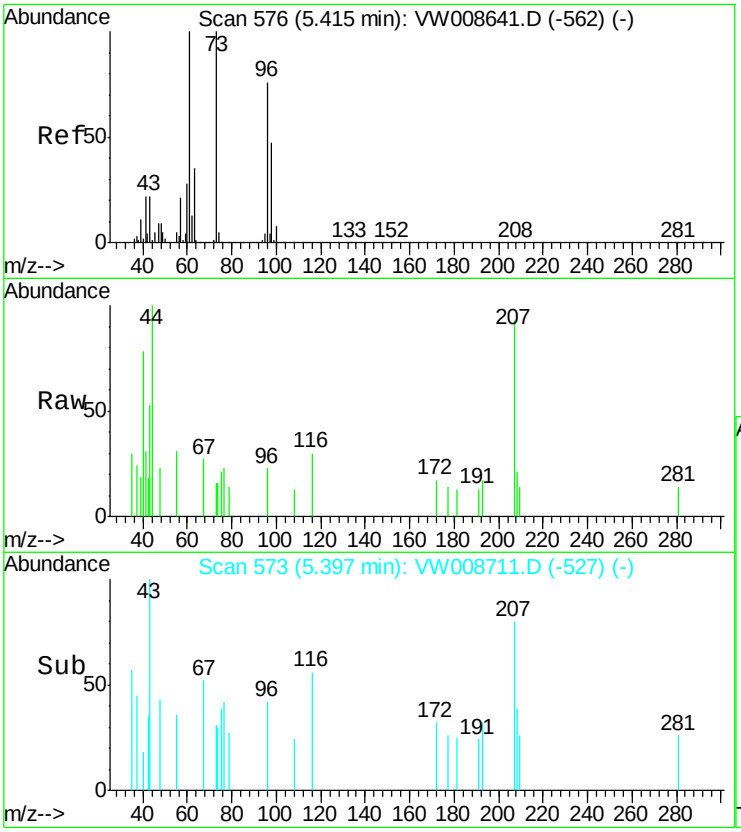


#20
Methylene Chloride
Concen: Below Cal
RT: 4.90 min Scan# 492
Delta R.T. 0.00 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 84 Resp: 59

Ion	Ratio	Lower	Upper
84	100		
49	0.0	113.3	169.9#
51	87.0	32.1	48.1#
86	0.0	50.9	76.3#



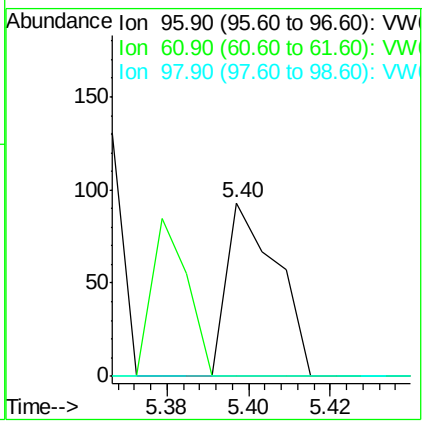


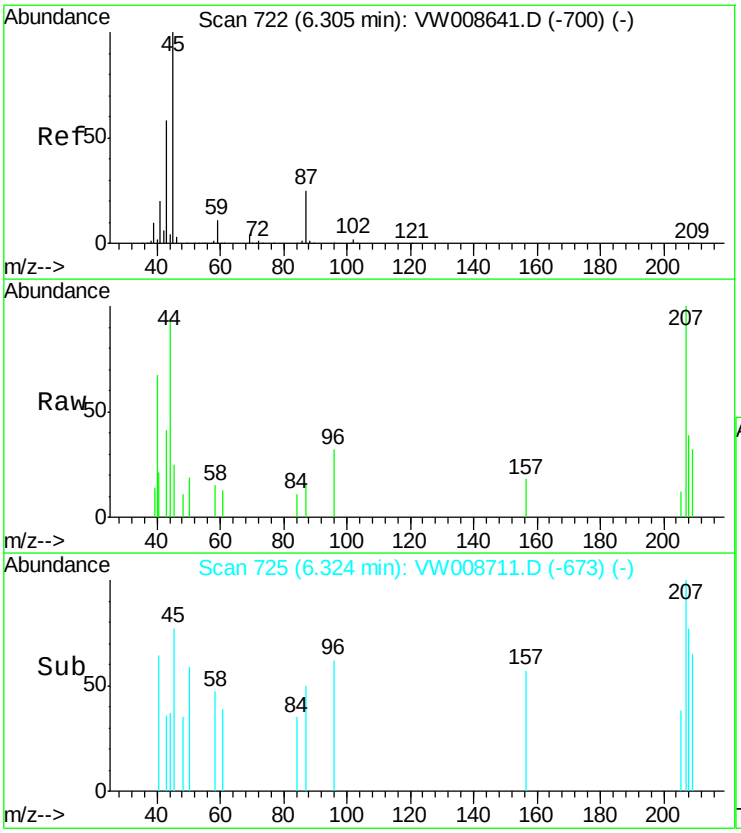
#21
trans-1,2-Dichloroethene
Concen: 7.770 ug/l
RT: 5.40 min Scan# 573
Delta R.T. -0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 96 Resp: 79

Ion	Ratio	Lower	Upper
96	100		
61	0.0	105.9	158.9#
98	0.0	49.8	74.6#

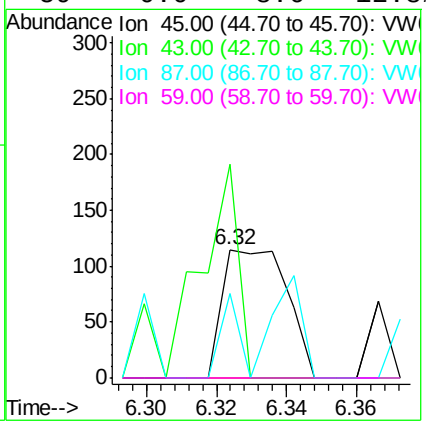


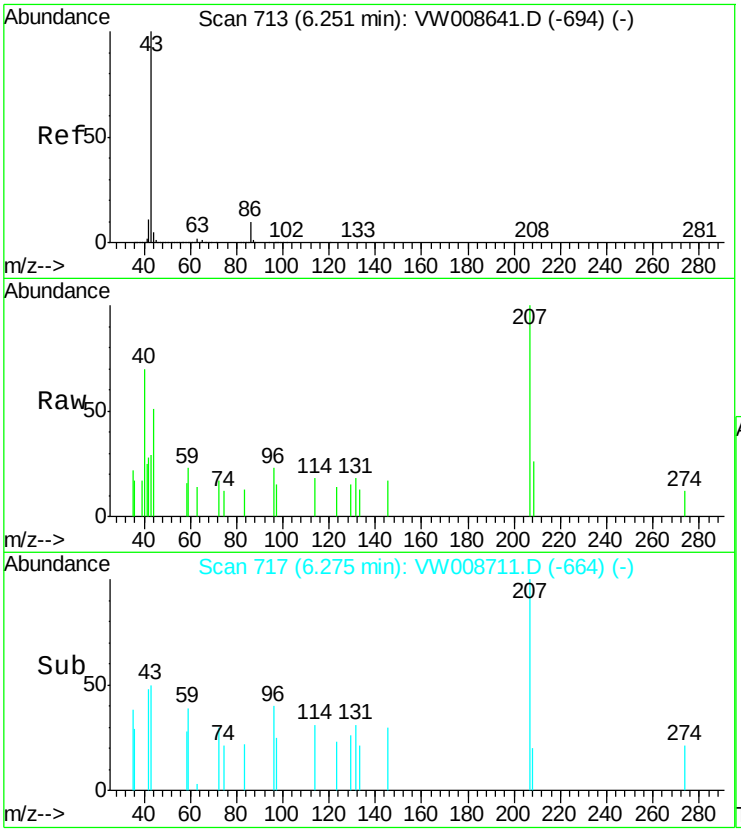


#22
Diisopropyl ether
Concen: 4.735 ug/l
RT: 6.32 min Scan# 725
Delta R.T. 0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 45 Resp: 147

Ion	Ratio	Lower	Upper
45	100		
43	166.1	46.1	69.1#
87	65.2	20.5	30.7#
59	0.0	8.6	12.8#



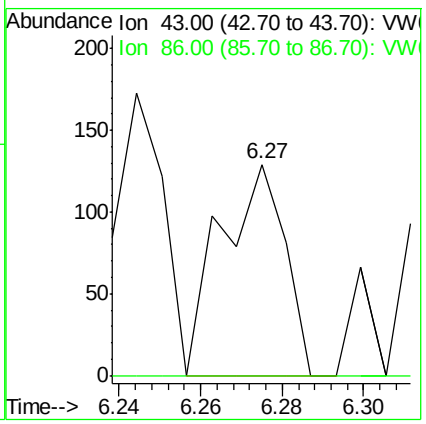


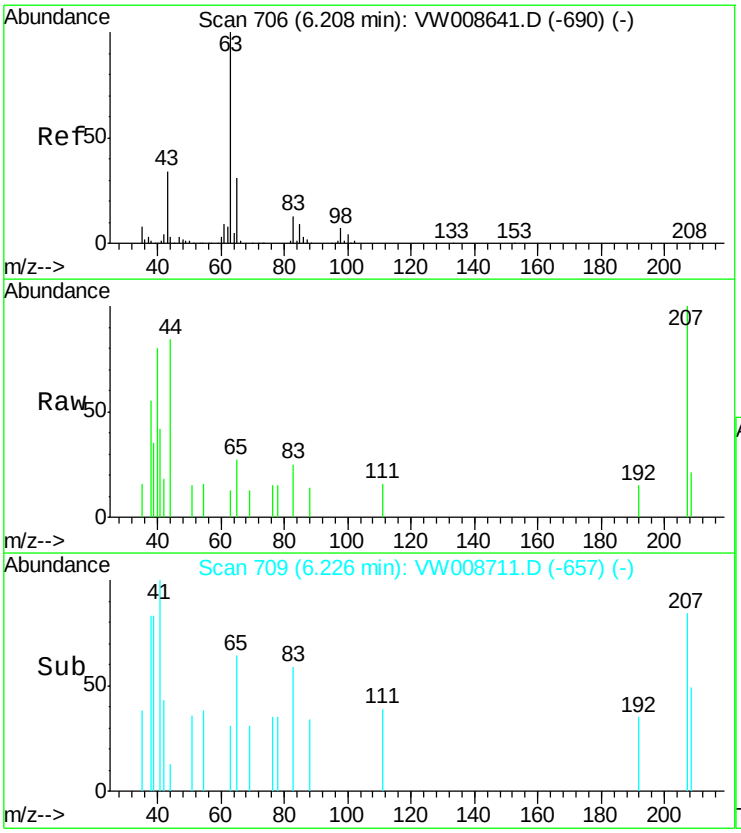
#23
Vinyl Acetate
Concen: 7.047 ug/l
RT: 6.27 min Scan# 717
Delta R.T. 0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 43 Resp: 142

Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.9	11.9#

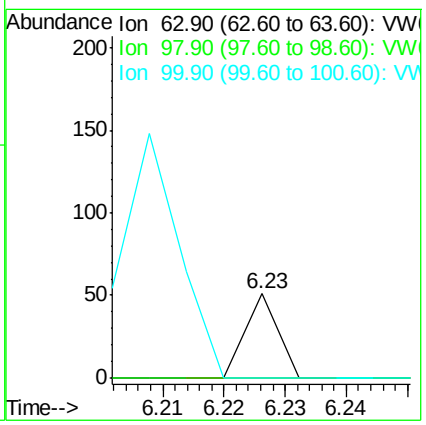


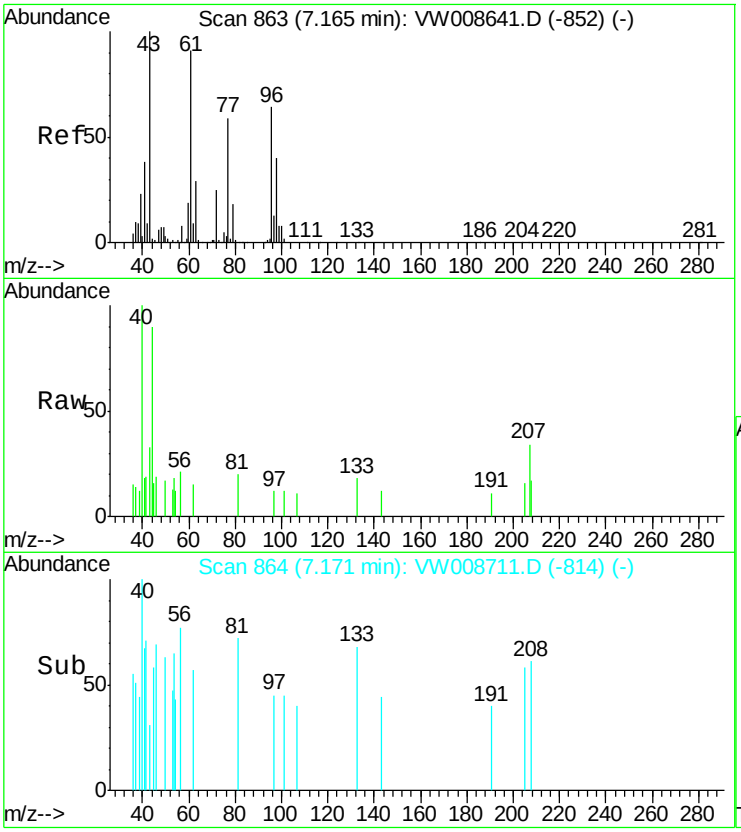


#24
1,1-Dichloroethane
Concen: 1.061 ug/l
RT: 6.23 min Scan# 709
Delta R.T. 0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 63 Resp: 19

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.6	10.8#
100	0.0	2.2	6.6#



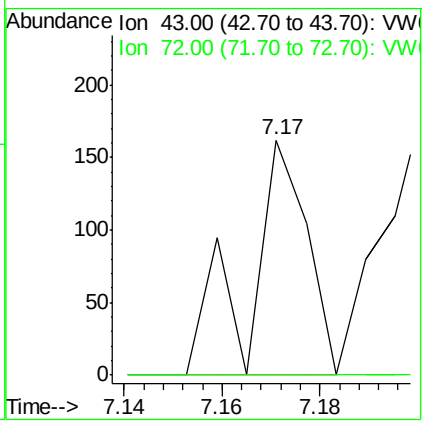


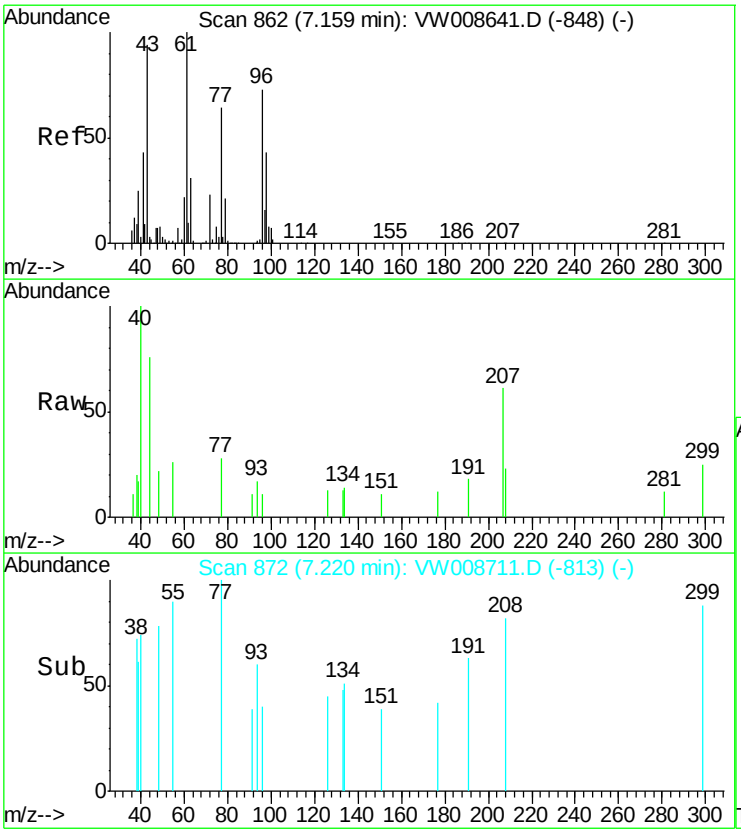
#25
2-Butanone
Concen: 41.550 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument :
MSVOA_W
ClientSampleId :
FK-GF-02-030-B

Tgt Ion: 43 Resp: 132

Ion	Ratio	Lower	Upper
43	100		
72	0.0	19.7	29.5#

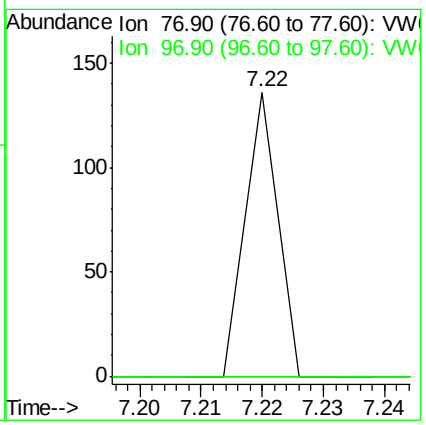


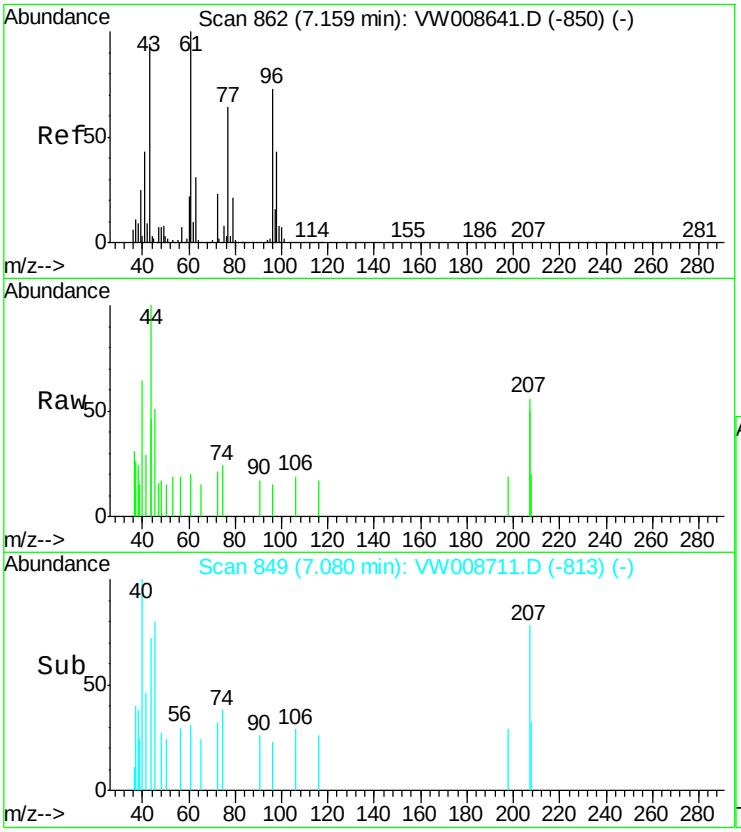


#26
2,2-Dichloropropane
Concen: 4.468 ug/l
RT: 7.22 min Scan# 872
Delta R.T. 0.06 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 77 Resp: 50

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.7	35.0#



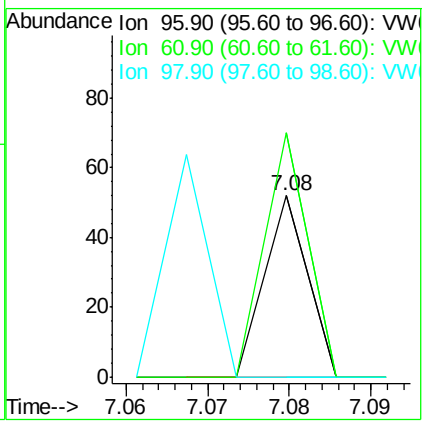


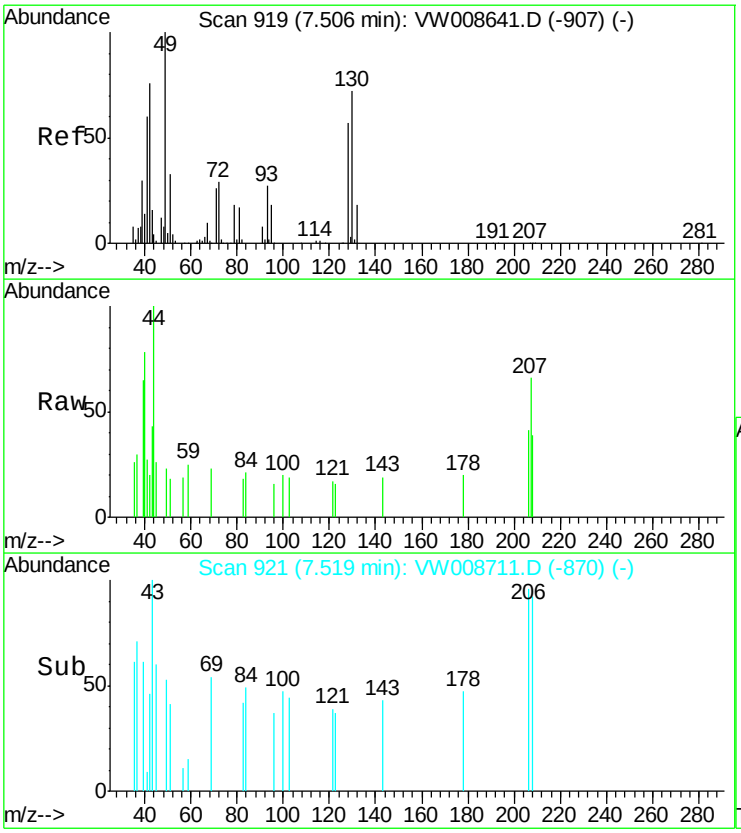
#27
cis-1,2-Dichloroethene
Concen: 1.728 ug/l
RT: 7.08 min Scan# 849
Delta R.T. -0.08 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument :
MSVOA_W
ClientSampleId :
FK-GF-02-030-B

Tgt Ion: 96 Resp: 19

Ion	Ratio	Lower	Upper
96	100		
61	136.8	0.0	286.4
98	121.1	0.0	125.0

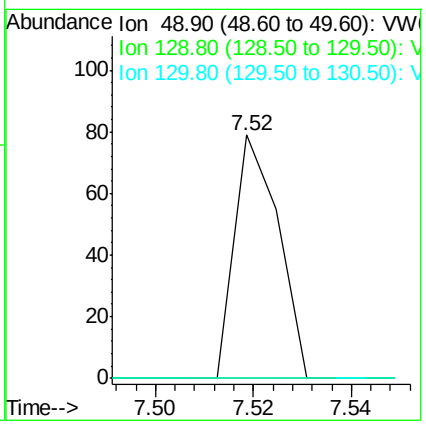


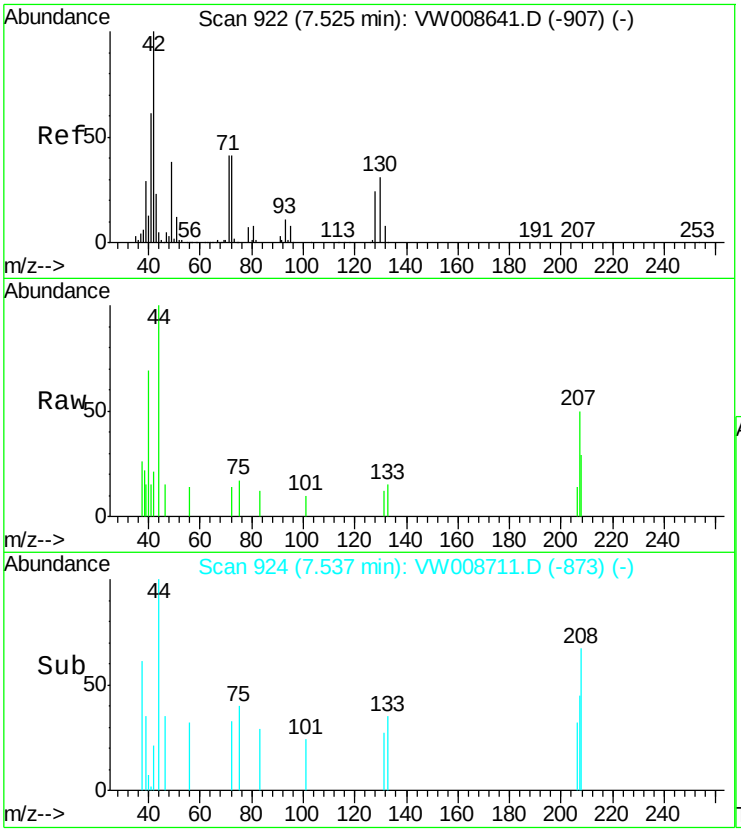


#28
Bromochloromethane
Concen: 6.479 ug/l
RT: 7.52 min Scan# 921
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 49 Resp: 49

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.2
130	0.0	59.4	89.0#



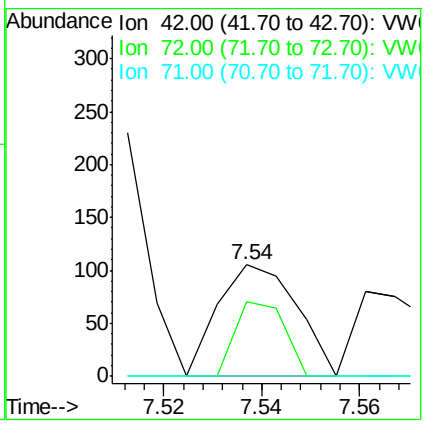


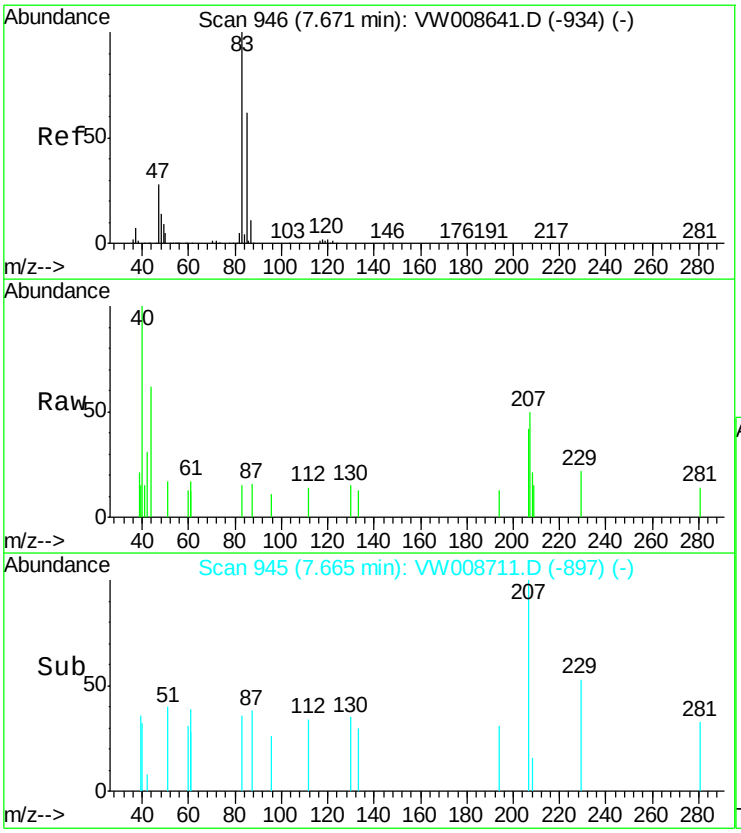
#29
Tetrahydrofuran
Concen: 55.876 ug/l
RT: 7.54 min Scan# 924
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 42 Resp: 117

Ion	Ratio	Lower	Upper
42	100		
72	42.7	32.2	48.2
71	0.0	31.0	46.6#

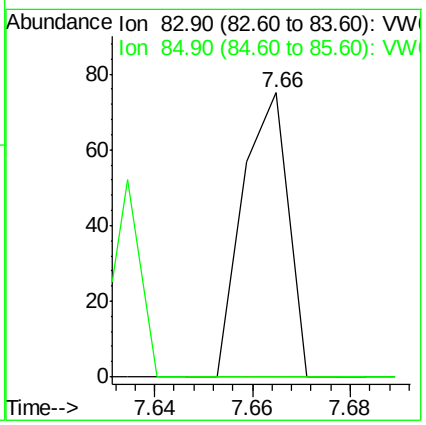


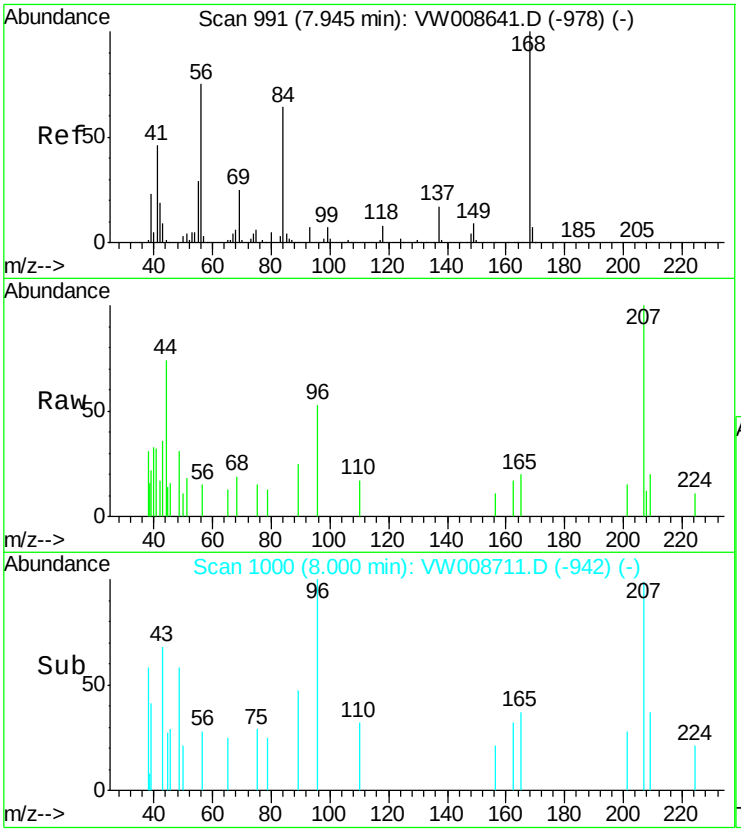


#30
Chloroform
Concen: 2.674 ug/l
RT: 7.66 min Scan# 945
Delta R.T. -0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 83 Resp: 48

Ion	Ratio	Lower	Upper
83	100		
85	0.0	49.8	74.8#



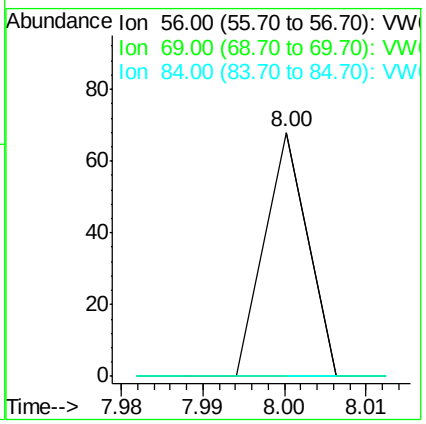


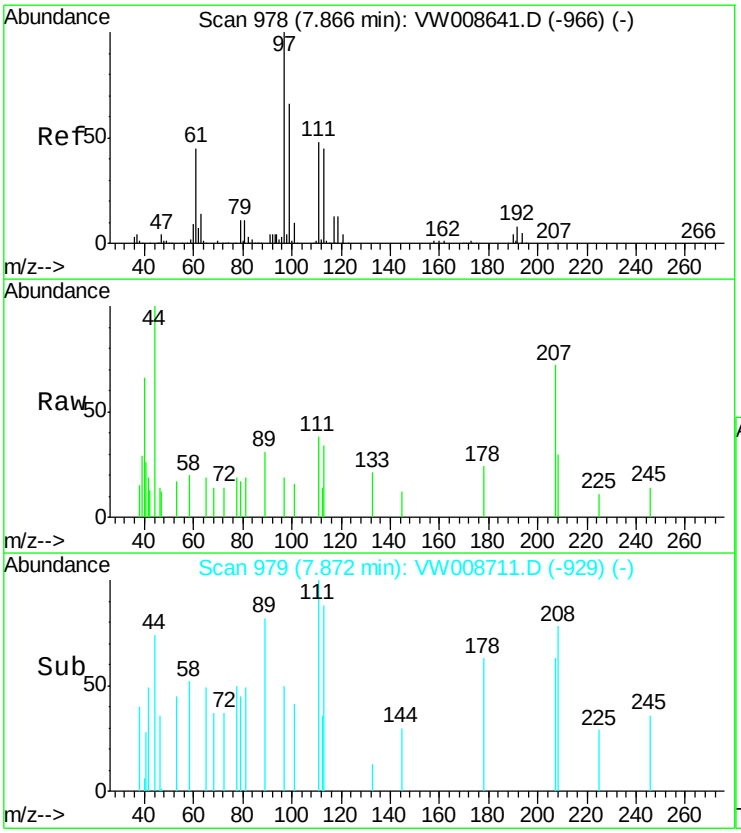
#31
Cyclohexane
Concen: 1.383 ug/l
RT: 8.00 min Scan# 1000
Delta R.T. 0.05 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 56 Resp: 25

Ion	Ratio	Lower	Upper
56	100		
69	0.0	26.4	39.6#
84	0.0	67.4	101.2#

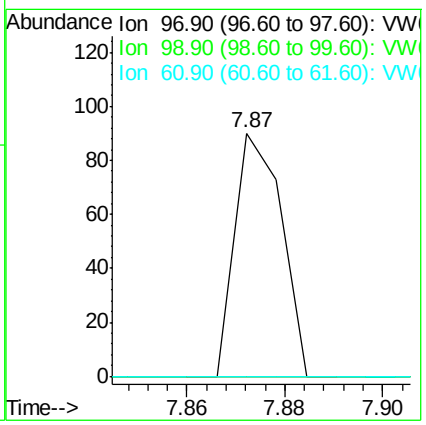


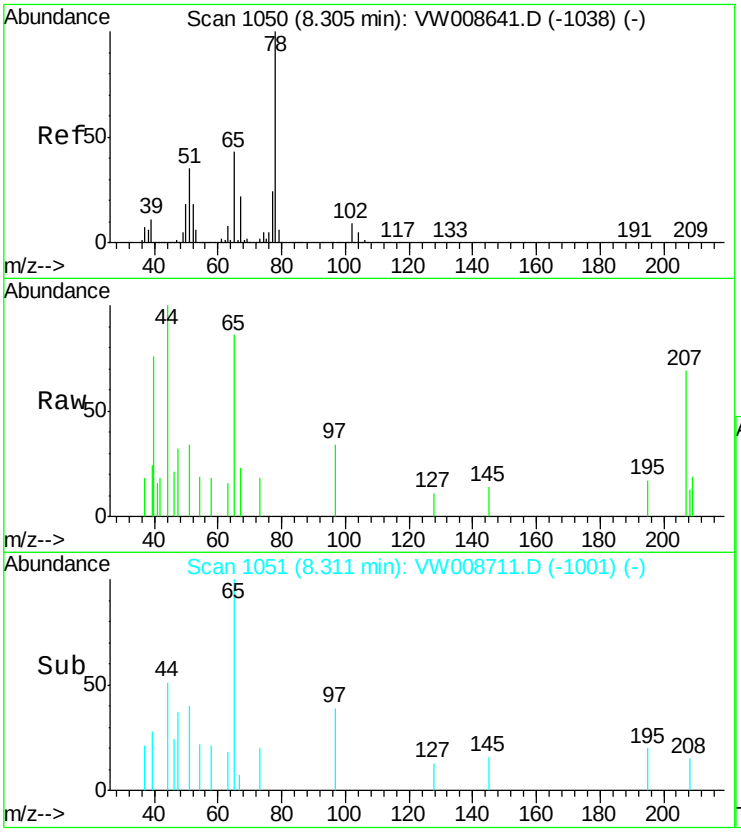


#32
1,1,1-Trichloroethane
Concen: 3.958 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 97 Resp: 60

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.6	77.4#
61	0.0	35.8	53.6#



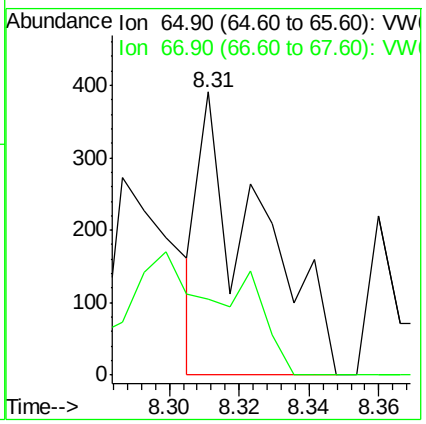


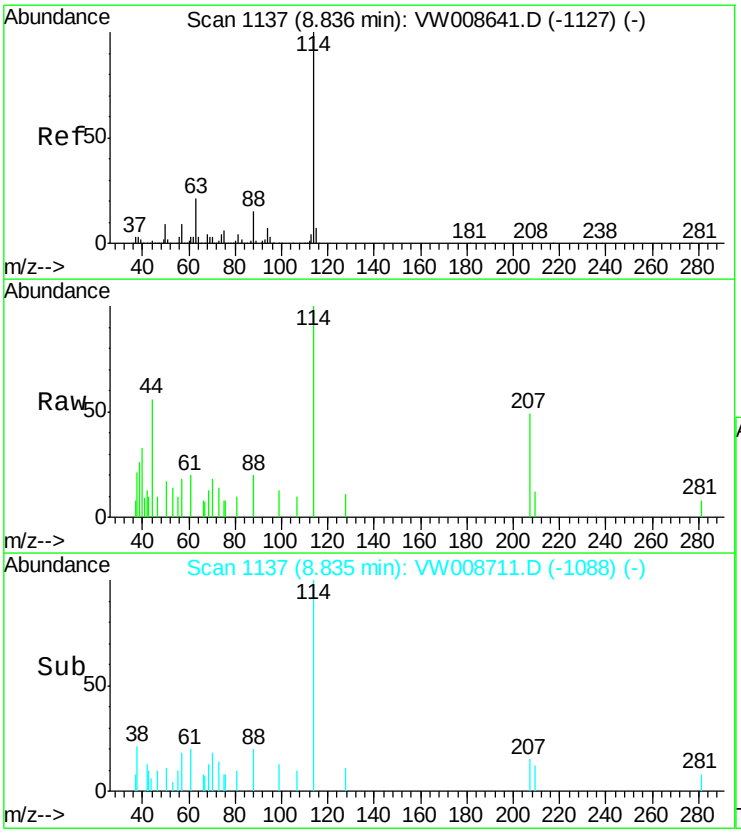
#33
1,2-Dichloroethane-d4
Concen: 45.717 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 65 Resp: 452

Ion	Ratio	Lower	Upper
65	100		
67	77.4	0.0	102.0

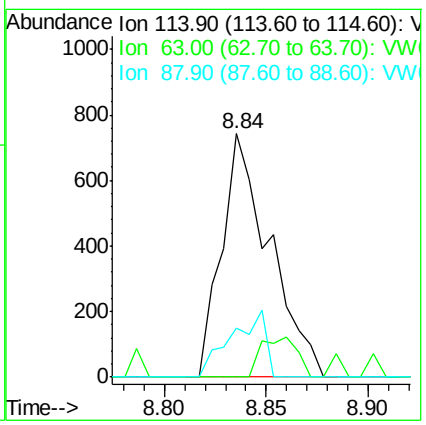


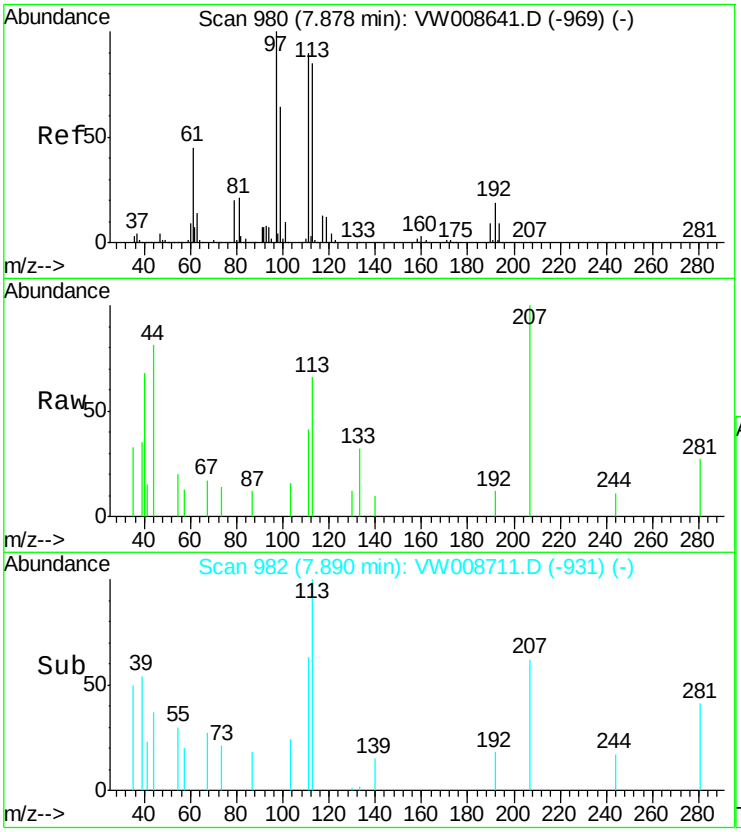


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion:114 Resp: 1209

Ion	Ratio	Lower	Upper
114	100		
63	0.0	0.0	41.2
88	20.2	0.0	29.6



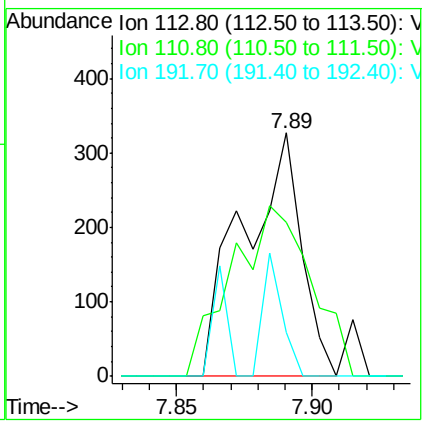


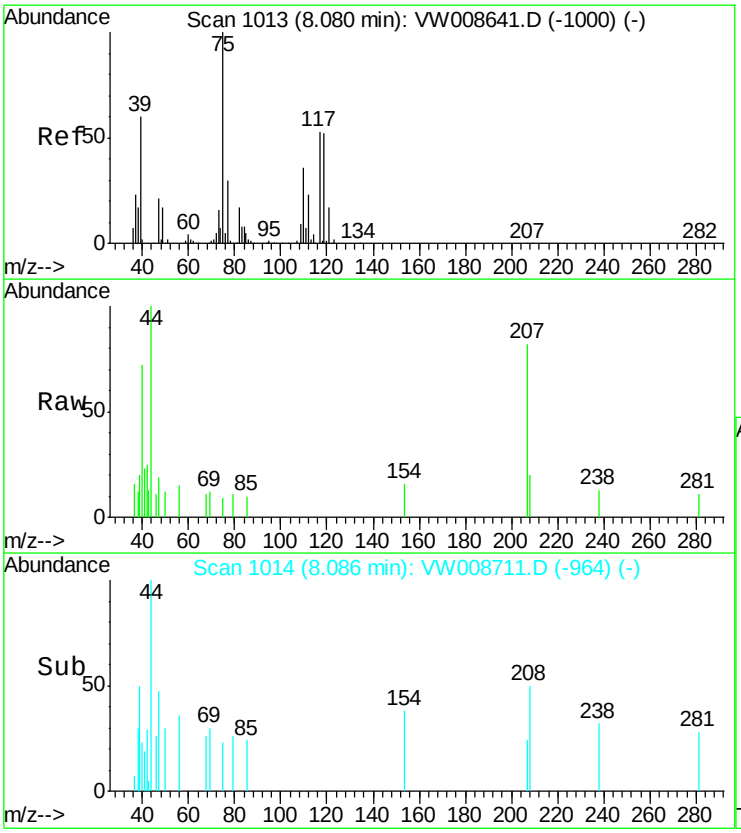
#35
Dibromofluoromethane
Concen: 64.605 ug/l
RT: 7.89 min Scan# 982
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion:113 Resp: 485

Ion	Ratio	Lower	Upper
113	100		
111	95.5	84.0	126.0
192	16.9	17.4	26.2#

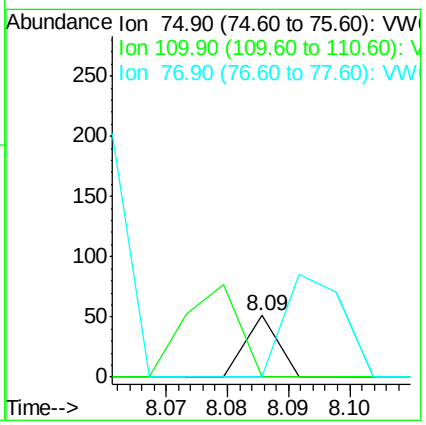


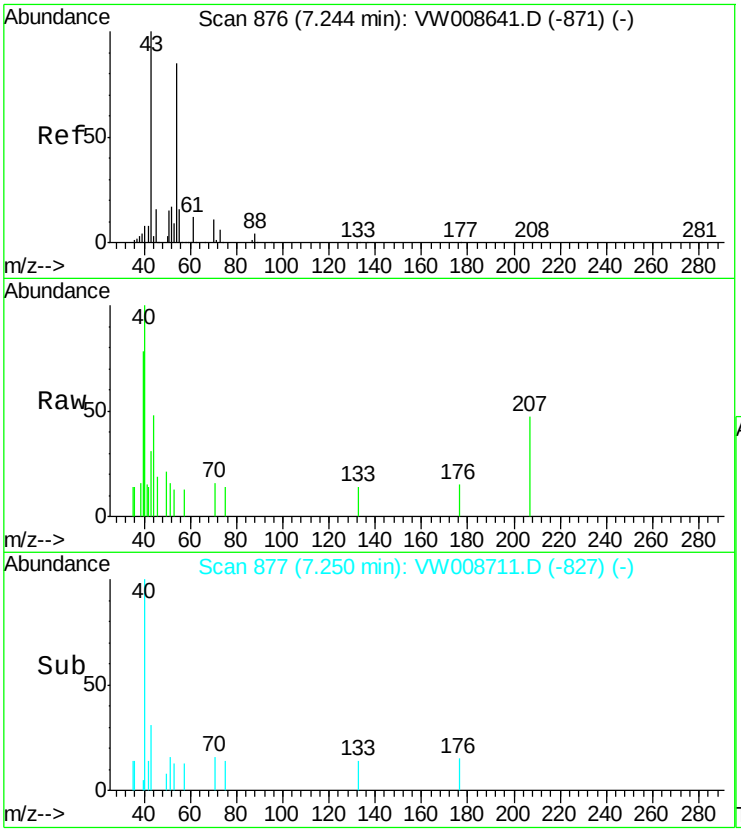


#36
1,1-Dichloropropene
Concen: 1.564 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 75 Resp: 19

Ion	Ratio	Lower	Upper
75	100		
110	247.4	17.8	53.3#
77	300.0	24.7	37.1#



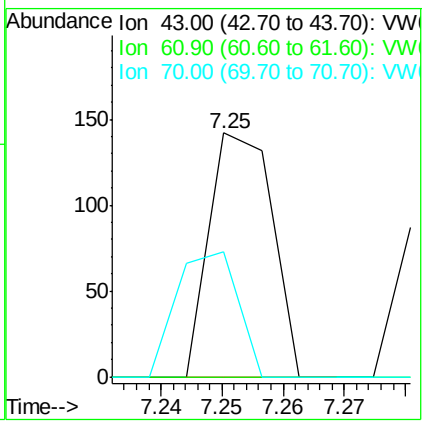


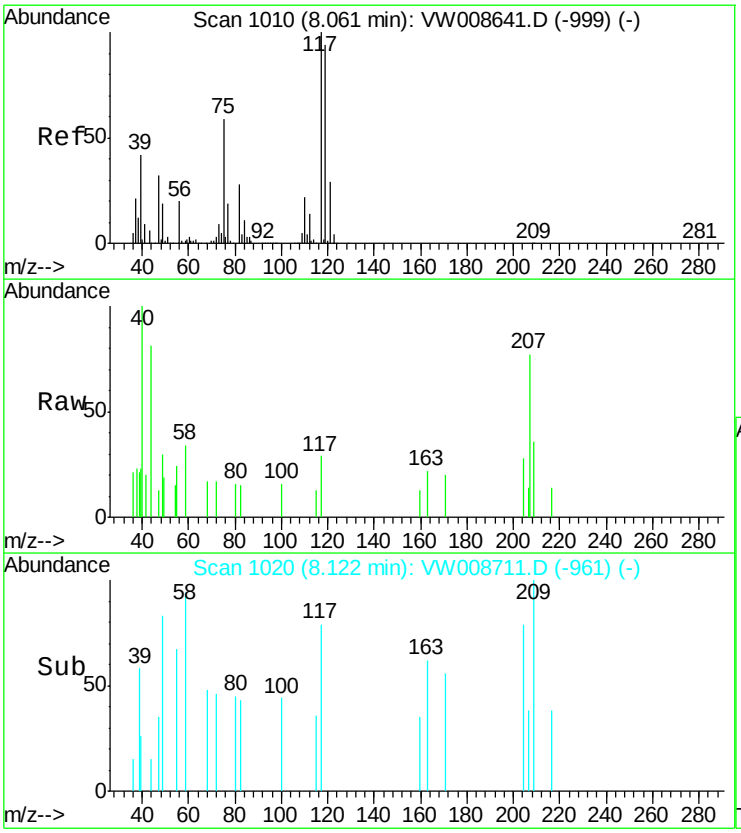
#37
Ethyl Acetate
Concen: 17.067 ug/l
RT: 7.25 min Scan# 877
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 43 Resp: 100

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.5	15.7#
70	51.0	8.1	12.1#

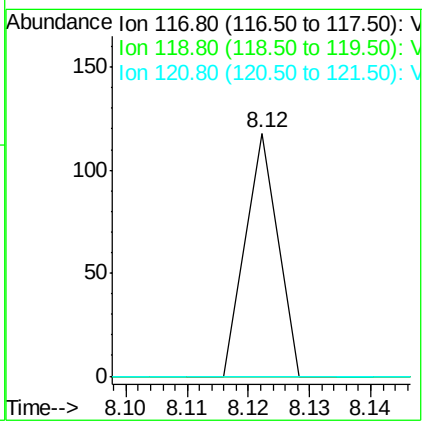


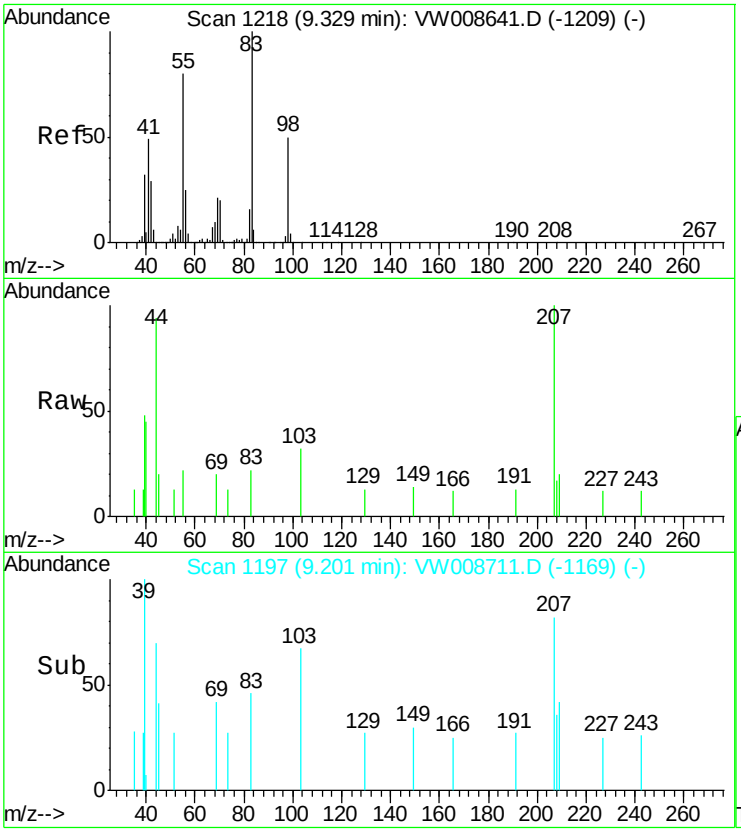


#38
Carbon Tetrachloride
Concen: 3.560 ug/l
RT: 8.12 min Scan# 1020
Delta R.T. 0.06 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion:117 Resp: 43

Ion	Ratio	Lower	Upper
117	100		
119	0.0	75.1	112.7#
121	0.0	23.5	35.3#



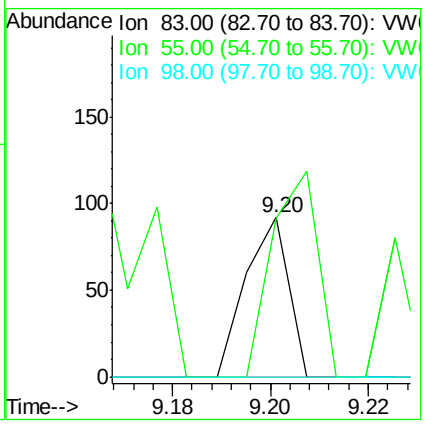


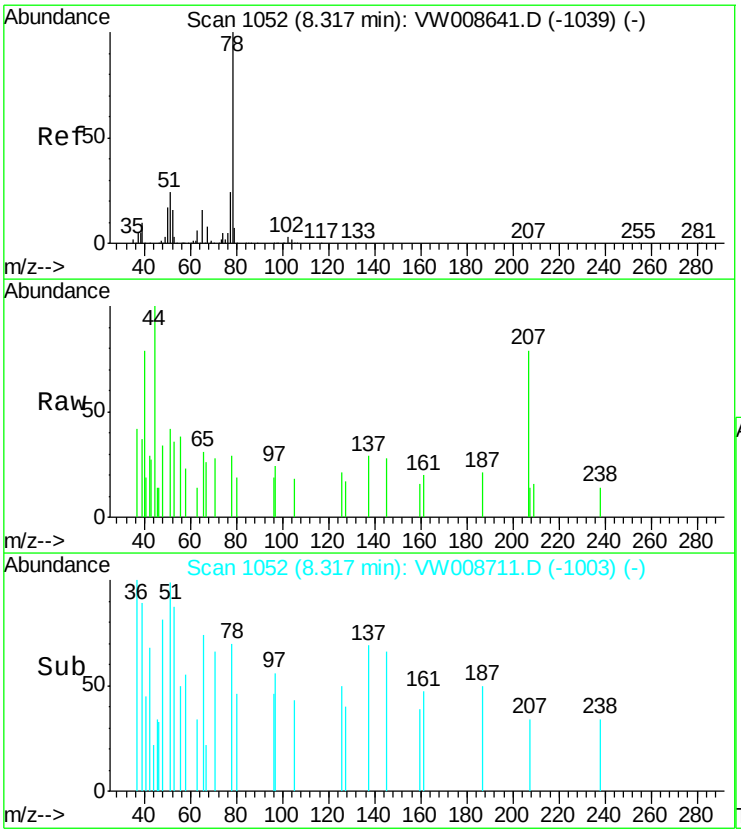
#39
Methylcyclohexane
Concen: 3.645 ug/l
RT: 9.20 min Scan# 1197
Delta R.T. -0.13 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 83 Resp: 56

Ion	Ratio	Lower	Upper
83	100		
55	98.9	63.9	95.9#
98	0.0	40.2	60.2#

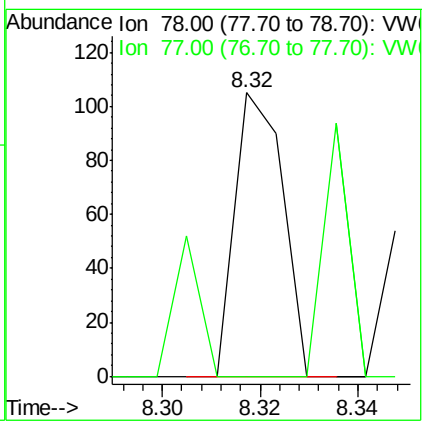


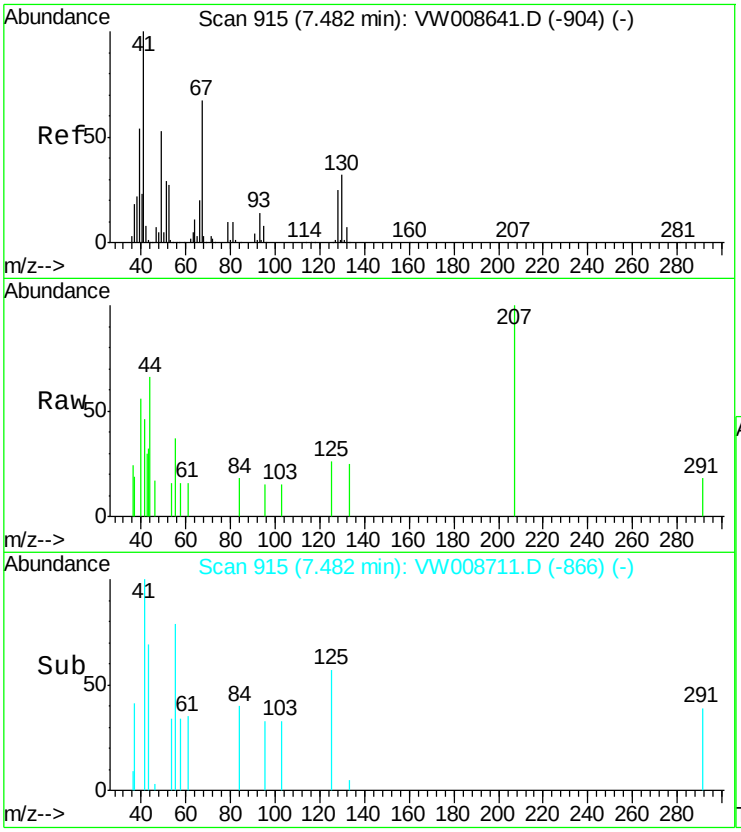


#40
Benzene
Concen: 2.140 ug/l
RT: 8.32 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 78 Resp: 71

Ion	Ratio	Lower	Upper
78	100		
77	0.0	19.5	29.3#



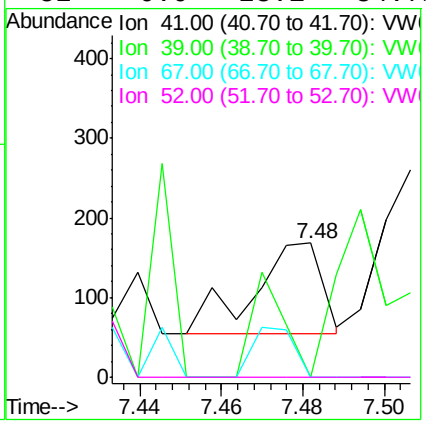


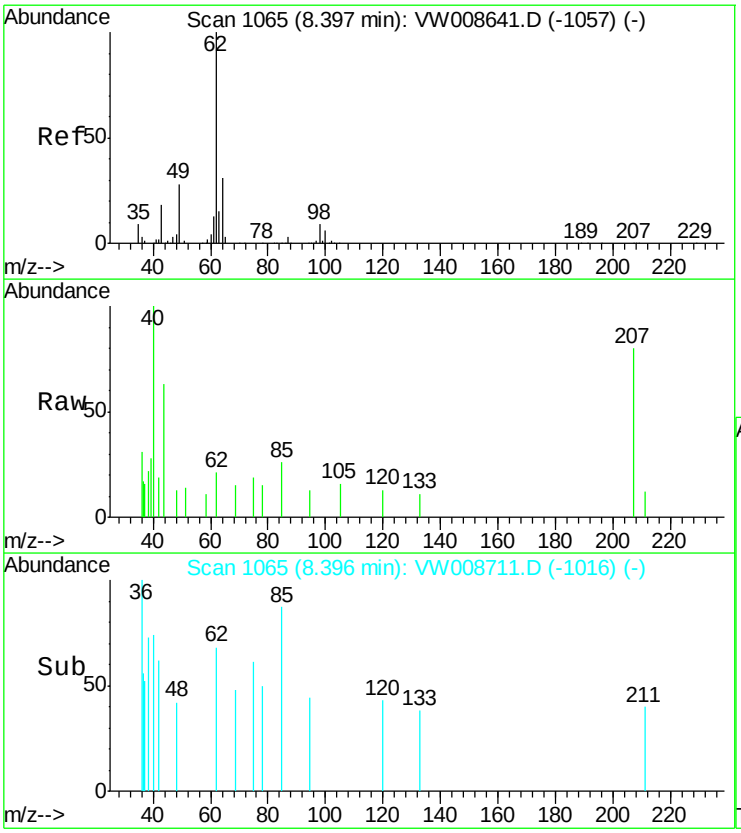
#41
Methacrylonitrile
Concen: 40.344 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 41 Resp: 133

Ion	Ratio	Lower	Upper
41	100		
39	54.1	39.7	59.5
67	33.8	52.5	78.7#
52	0.0	23.1	34.7#

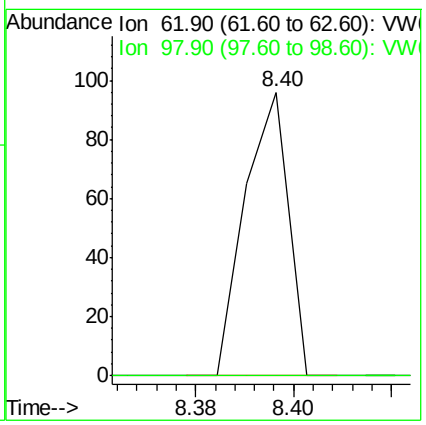


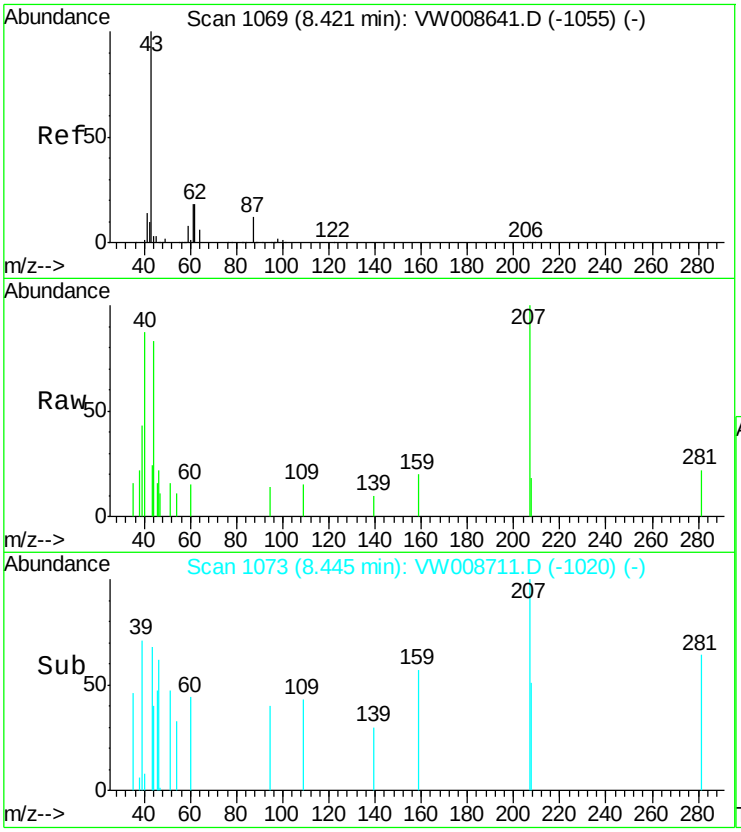


#42
1,2-Dichloroethane
Concen: 5.734 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. -0.00 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 62 Resp: 59

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	18.2



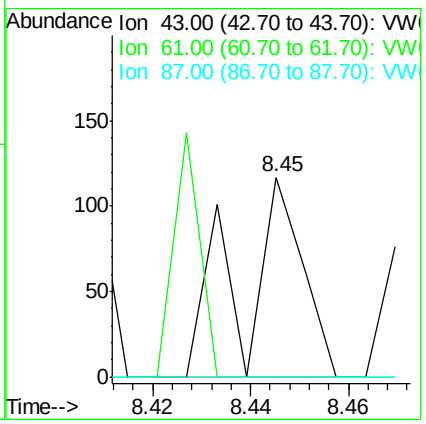


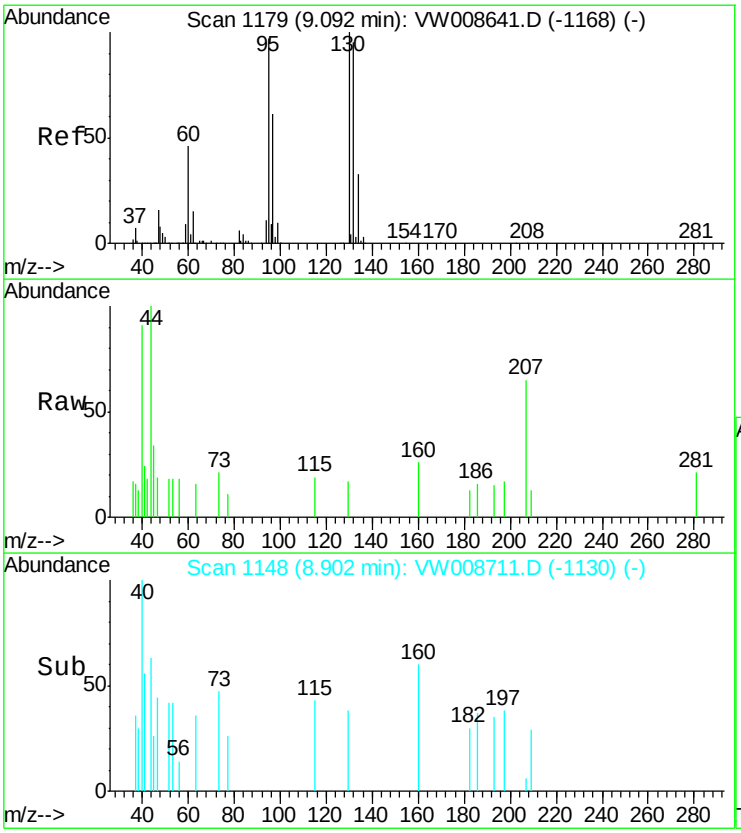
#43
Isopropyl Acetate
Concen: 8.645 ug/l
RT: 8.45 min Scan# 1073
Delta R.T. 0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 43 Resp: 101

Ion	Ratio	Lower	Upper
43	100		
61	51.5	21.4	32.2#
87	0.0	9.8	14.8#

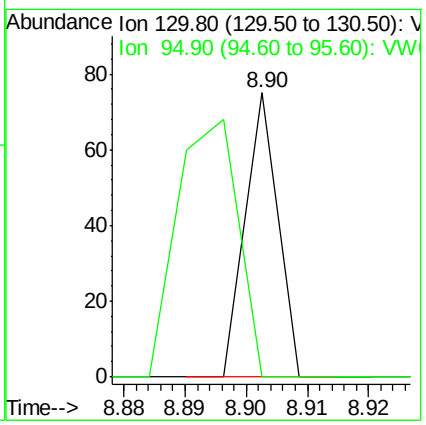


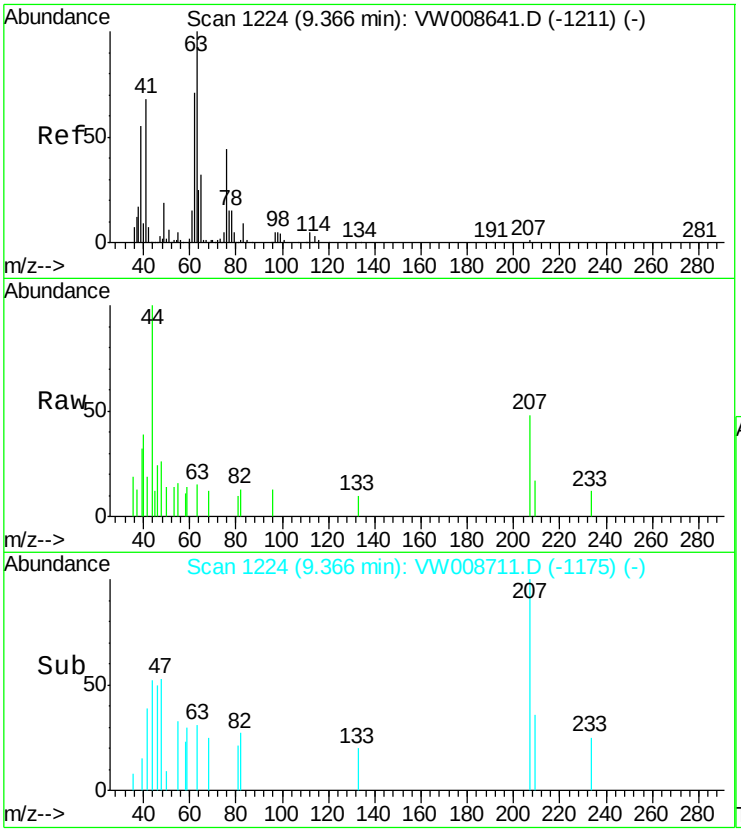


#44
Trichloroethene
Concen: 2.935 ug/l
RT: 8.90 min Scan# 1148
Delta R.T. -0.19 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion:130 Resp: 27

Ion	Ratio	Lower	Upper
130	100		
95	0.0	0.0	193.4



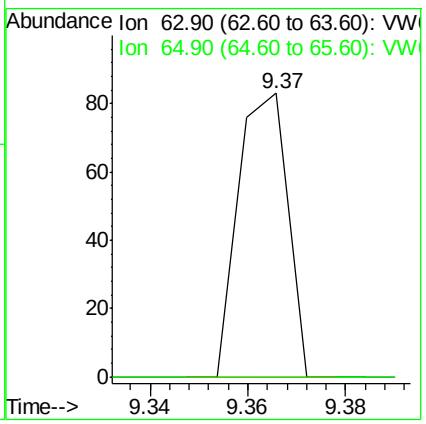


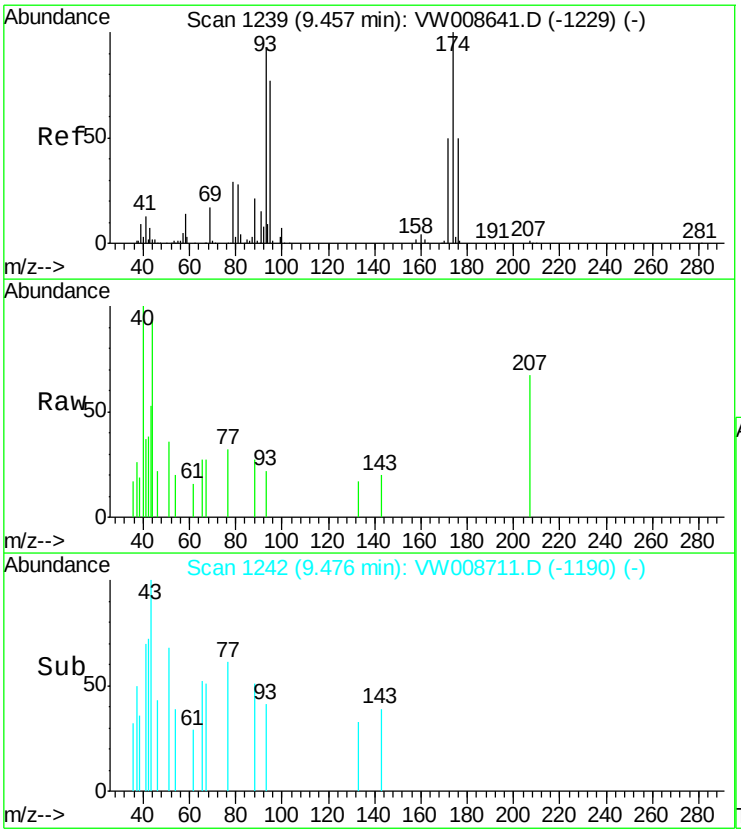
#45
1,2-Dichloropropane
Concen: 7.065 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 63 Resp: 58

Ion	Ratio	Lower	Upper
63	100		
65	0.0	25.4	38.0#

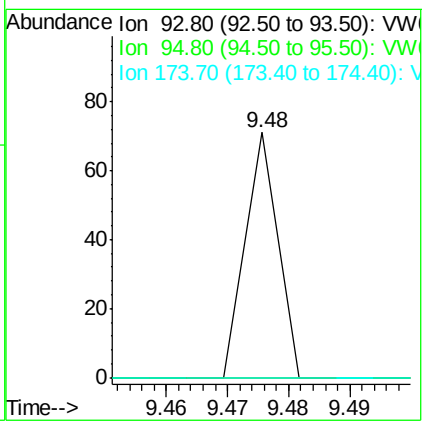


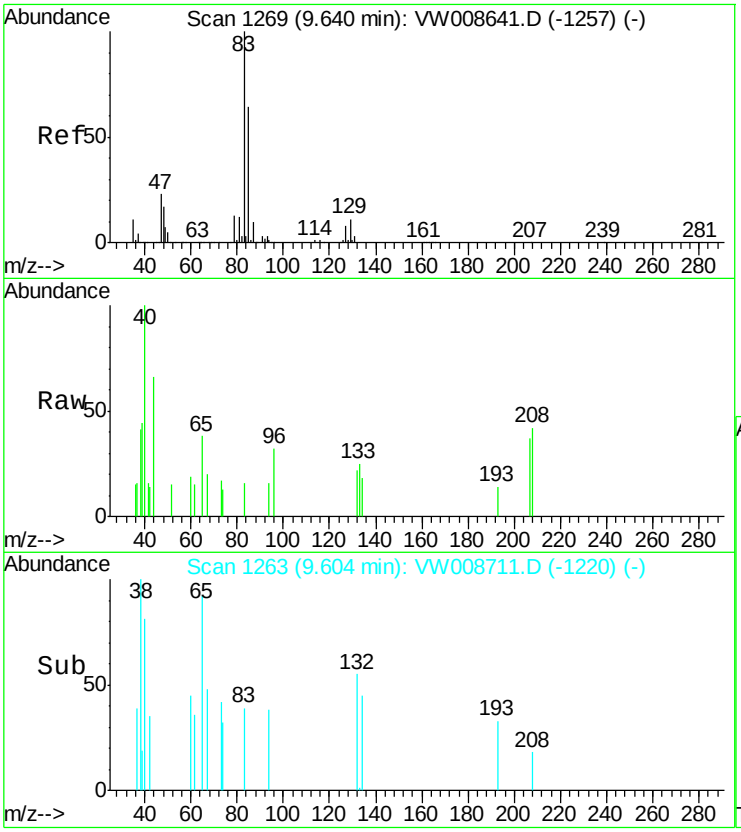


#46
Dibromomethane
Concen: 5.749 ug/l
RT: 9.48 min Scan# 1242
Delta R.T. 0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 93 Resp: 26

Ion	Ratio	Lower	Upper
93	100		
95	0.0	65.8	98.8#
174	0.0	82.5	123.7#



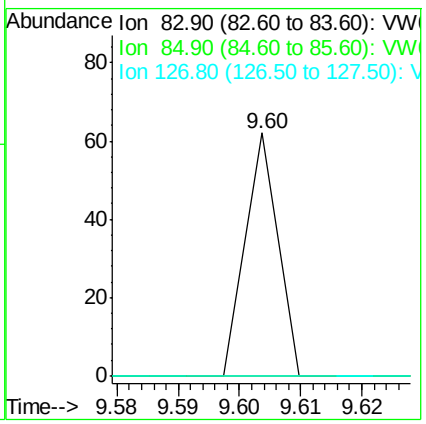


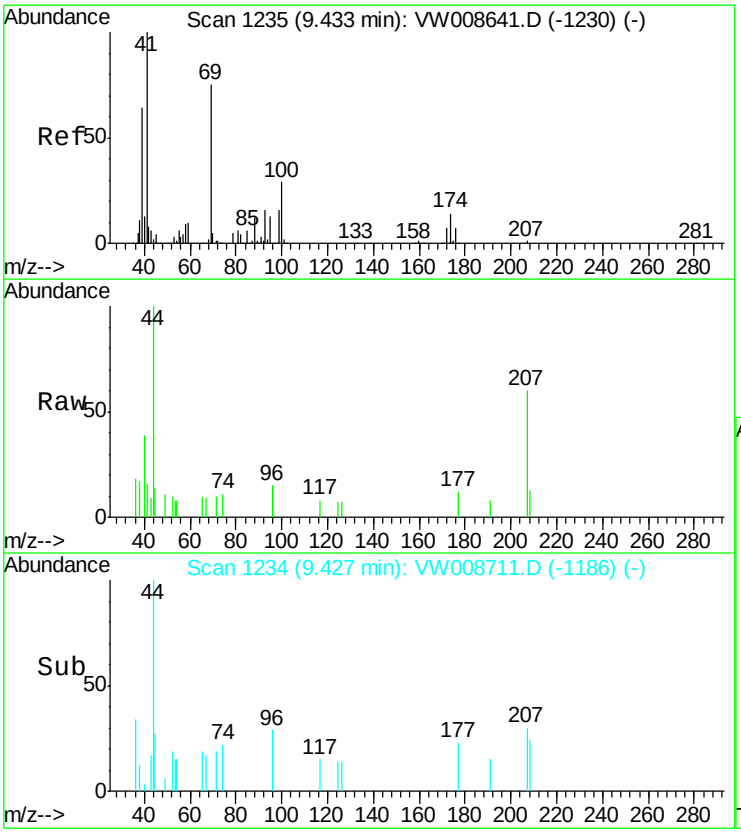
#47
Bromodichloromethane
Concen: 2.116 ug/l
RT: 9.60 min Scan# 1263
Delta R.T. -0.04 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 83 Resp: 23

Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.2	76.8#
127	0.0	6.4	9.6#

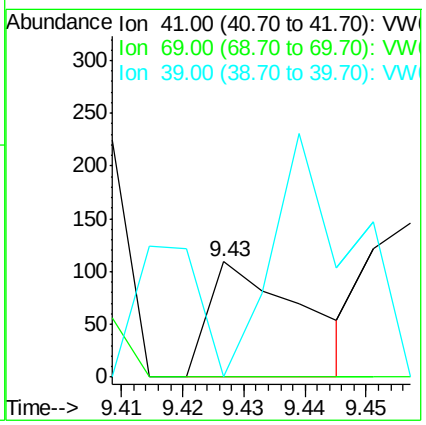


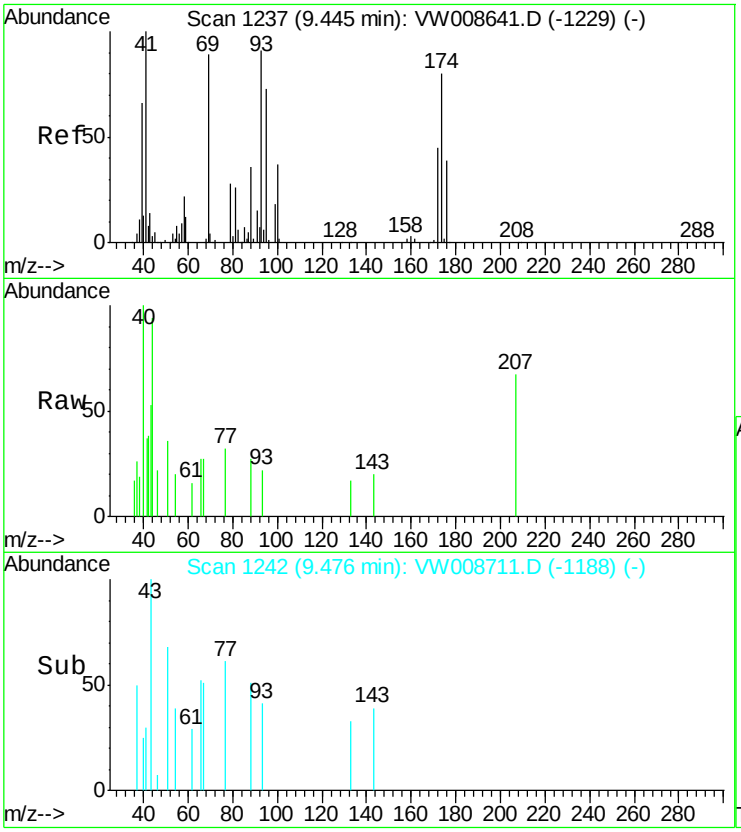


#48
Methyl methacrylate
Concen: 21.239 ug/l
RT: 9.43 min Scan# 1234
Delta R.T. -0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 41 Resp: 115

Ion	Ratio	Lower	Upper
41	100		
69	0.0	64.1	96.1#
39	223.5	52.3	78.5#



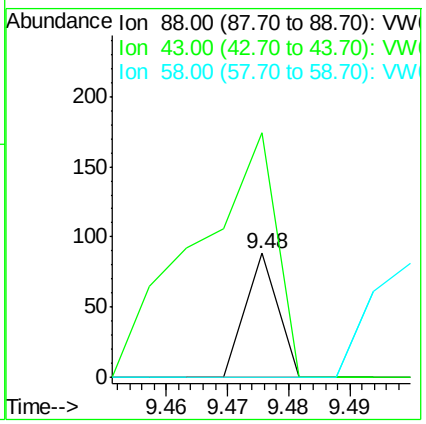


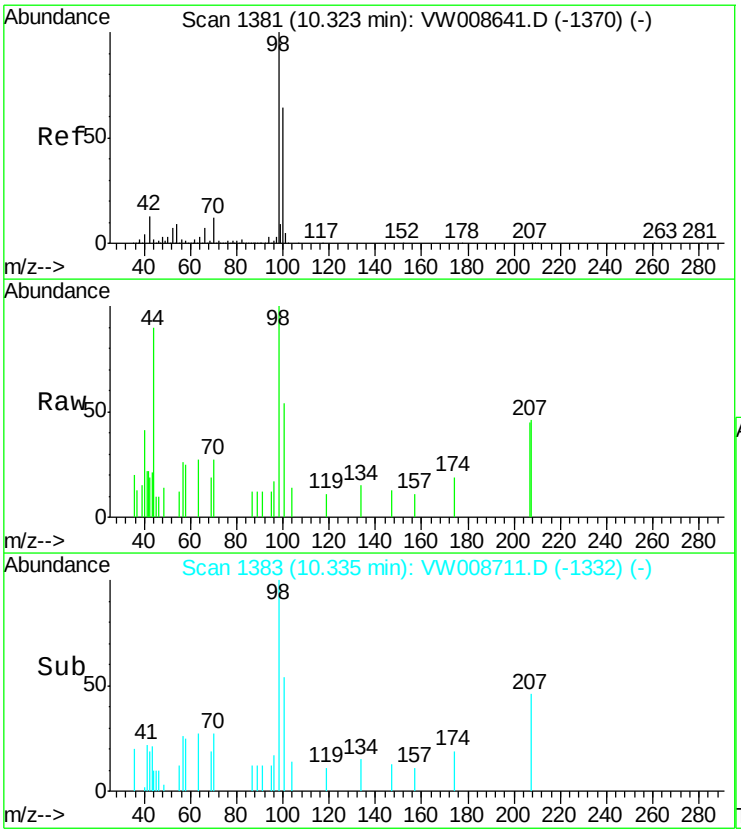
#49
1,4-Dioxane
Concen: 443.278 ug/l
RT: 9.48 min Scan# 1242
Delta R.T. 0.03 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 88 Resp: 32

Ion	Ratio	Lower	Upper
88	100		
43	559.4	31.0	46.6#
58	0.0	57.0	85.6#

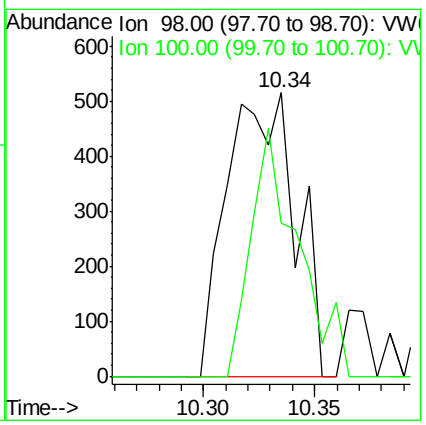


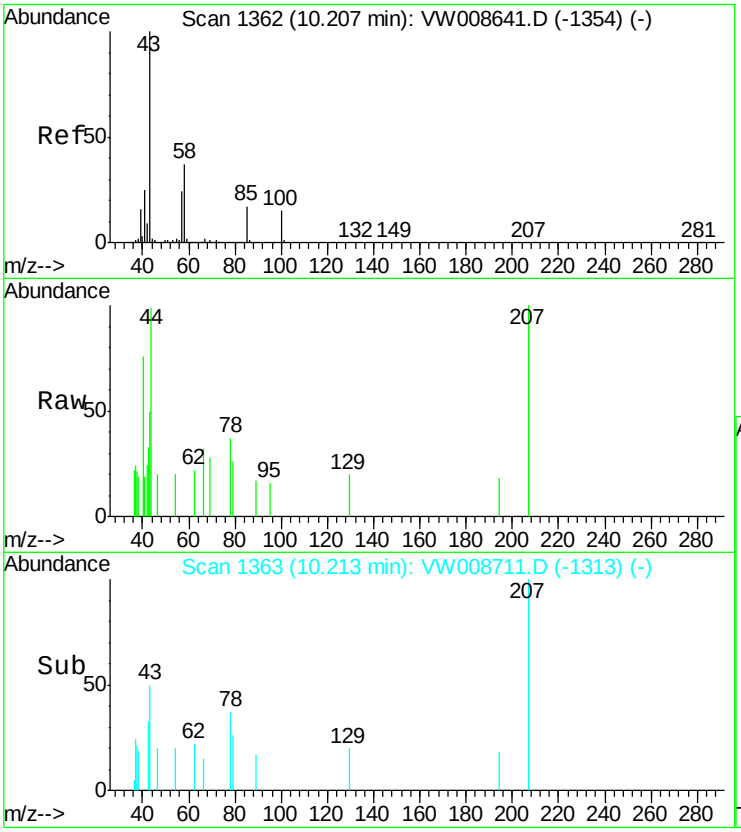


#50
Toluene-d8
Concen: 38.184 ug/l
RT: 10.34 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 98 Resp: 1105

Ion	Ratio	Lower	Upper
98	100		
100	60.1	52.2	78.4



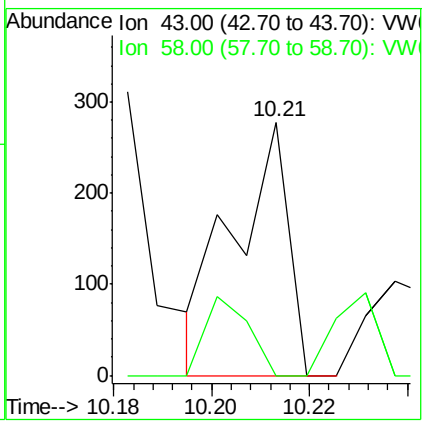


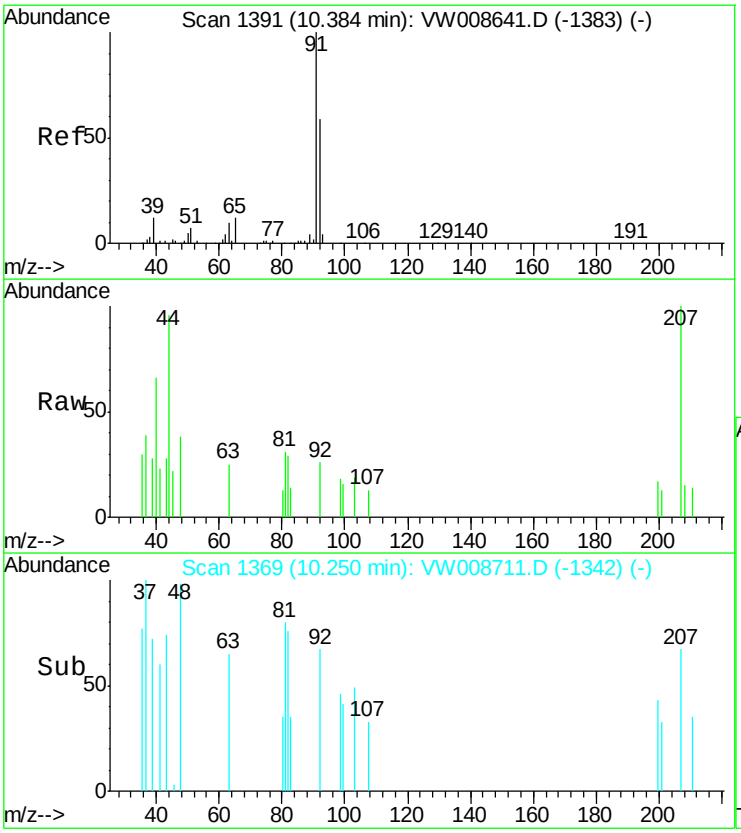
#51
4-Methyl-2-Pentanone
Concen: 35.657 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 43 Resp: 214

Ion	Ratio	Lower	Upper
43	100		
58	25.2	29.0	43.6#

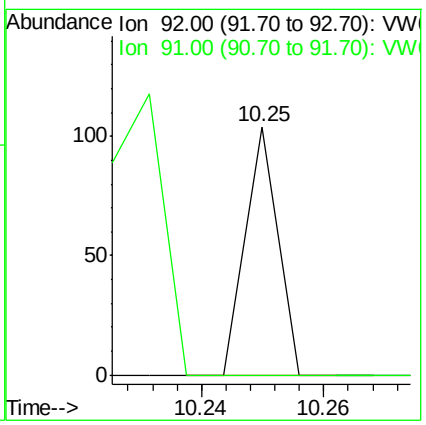


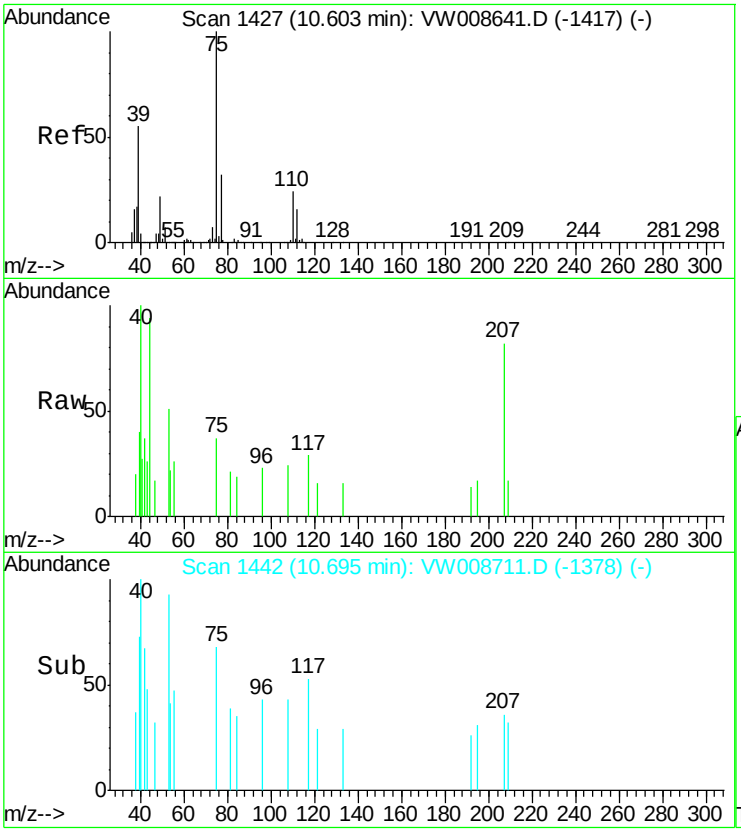


#52
Toluene
Concen: 1.776 ug/l
RT: 10.25 min Scan# 1369
Delta R.T. -0.13 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 92 Resp: 38

Ion	Ratio	Lower	Upper
92	100		
91	200.0	135.8	203.6



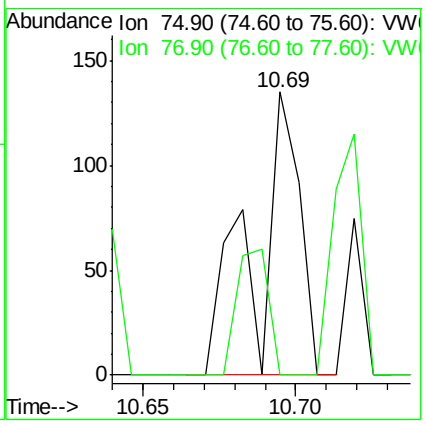


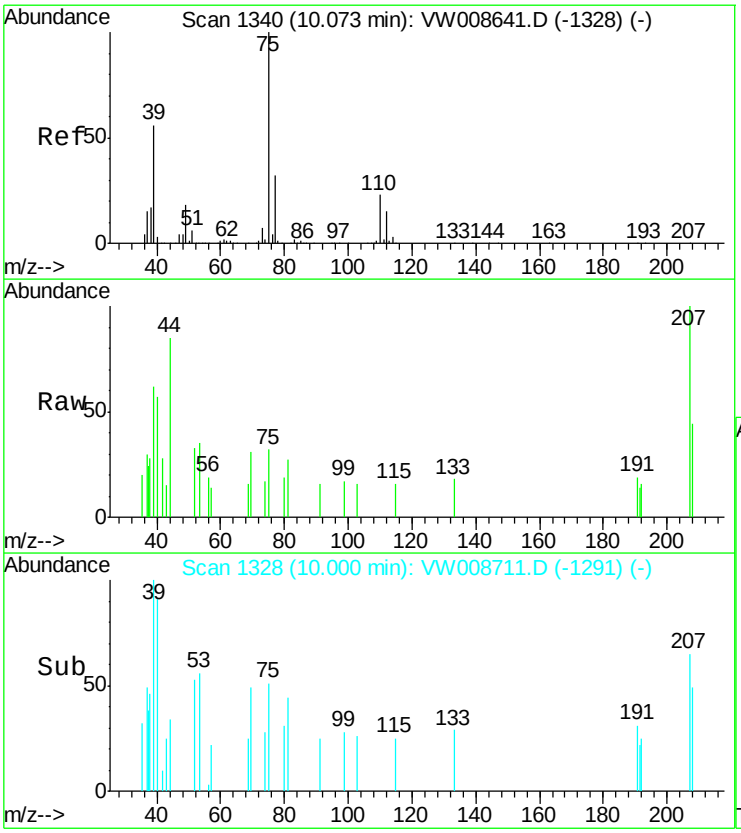
#53
t-1,3-Dichloropropene
Concen: 11.823 ug/l
RT: 10.69 min Scan# 1442
Delta R.T. 0.09 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 75 Resp: 135

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.7	38.5#

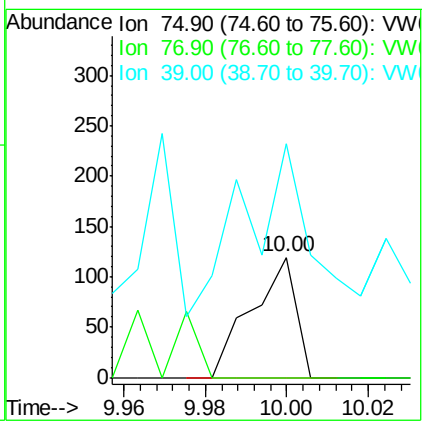


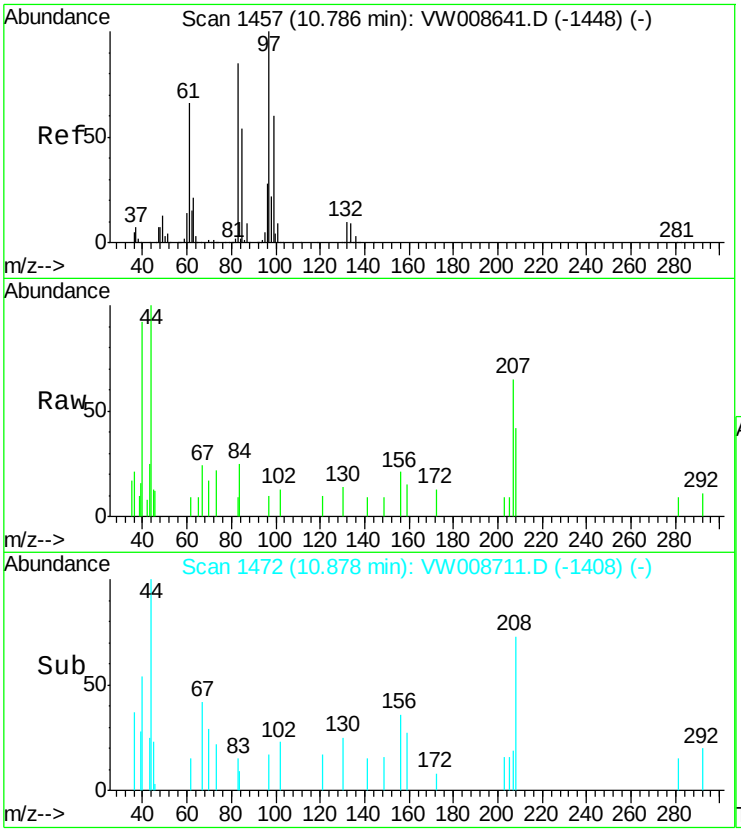


#54
cis-1,3-Dichloropropene
Concen: 7.031 ug/l
RT: 10.00 min Scan# 1328
Delta R.T. -0.07 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 75 Resp: 91

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.4	38.0#
39	144.5	44.5	66.7#



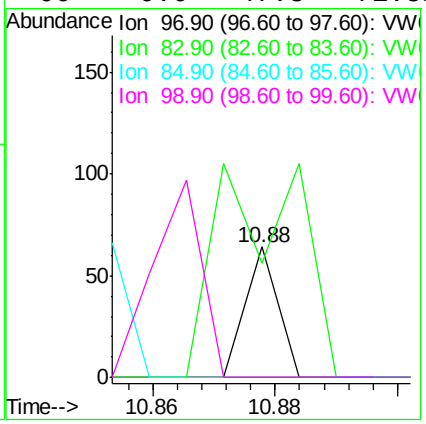


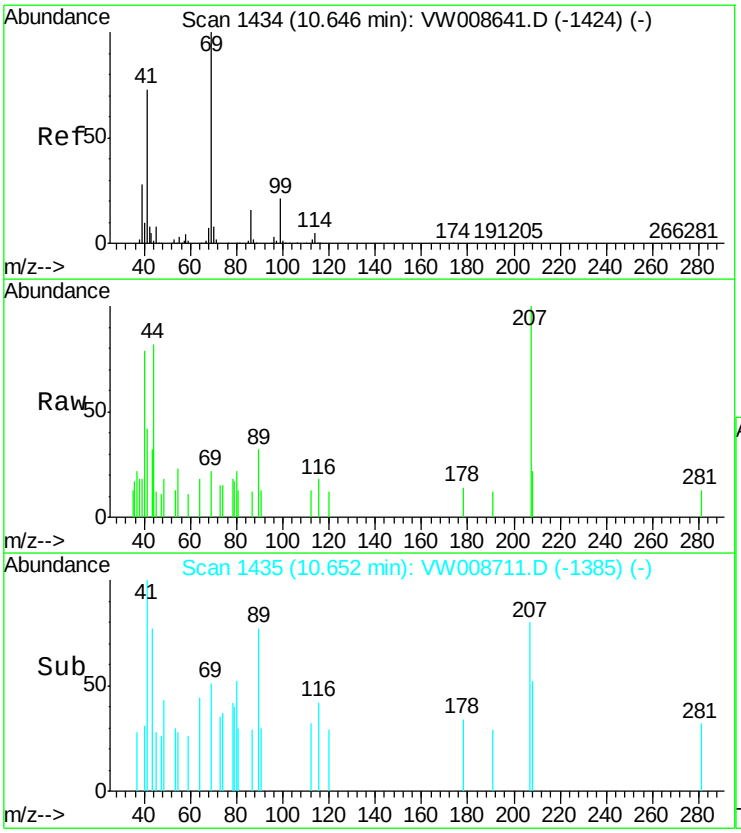
#55
1,1,2-Trichloroethane
Concen: 3.706 ug/l
RT: 10.88 min Scan# 1472
Delta R.T. 0.09 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 97 Resp: 23

Ion	Ratio	Lower	Upper
97	100		
83	87.5	68.4	102.6
85	0.0	43.1	64.7#
99	0.0	47.8	71.8#

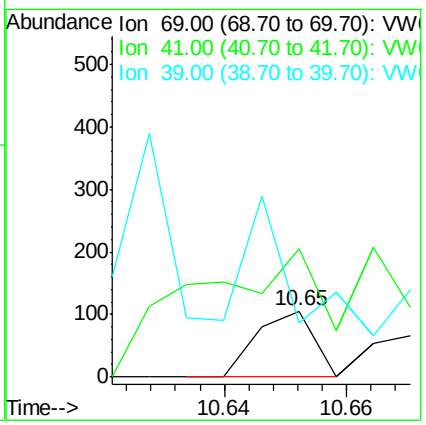


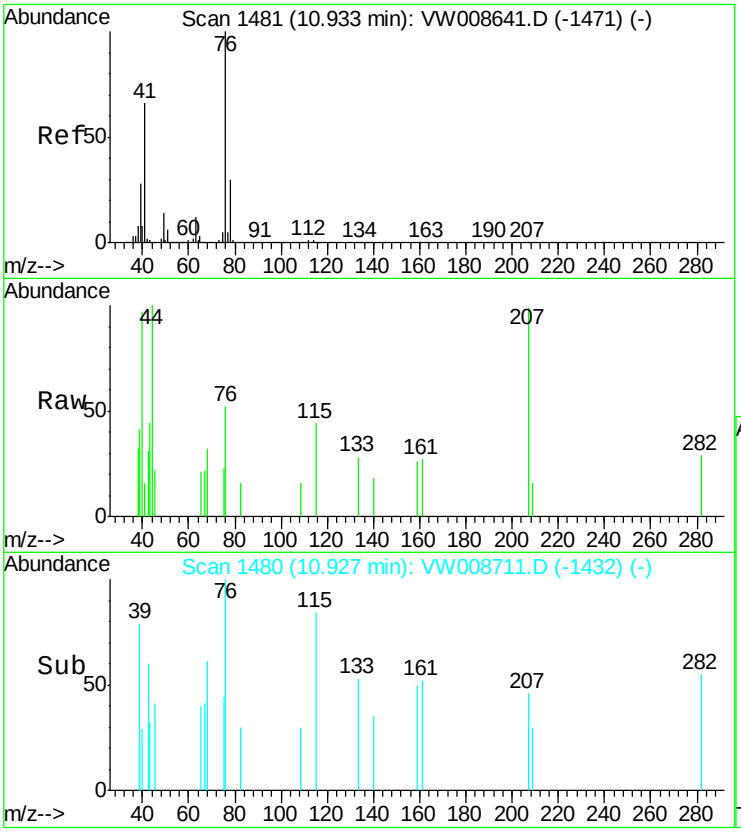


#56
Ethyl methacrylate
Concen: 8.253 ug/l
RT: 10.65 min Scan# 1435
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 69 Resp: 68

Ion	Ratio	Lower	Upper
69	100		
41	292.6	59.0	88.4#
39	176.5	34.4	51.6#



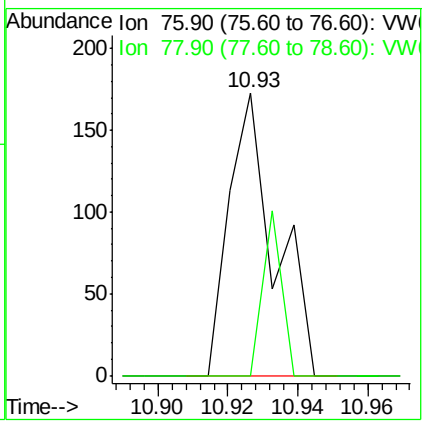


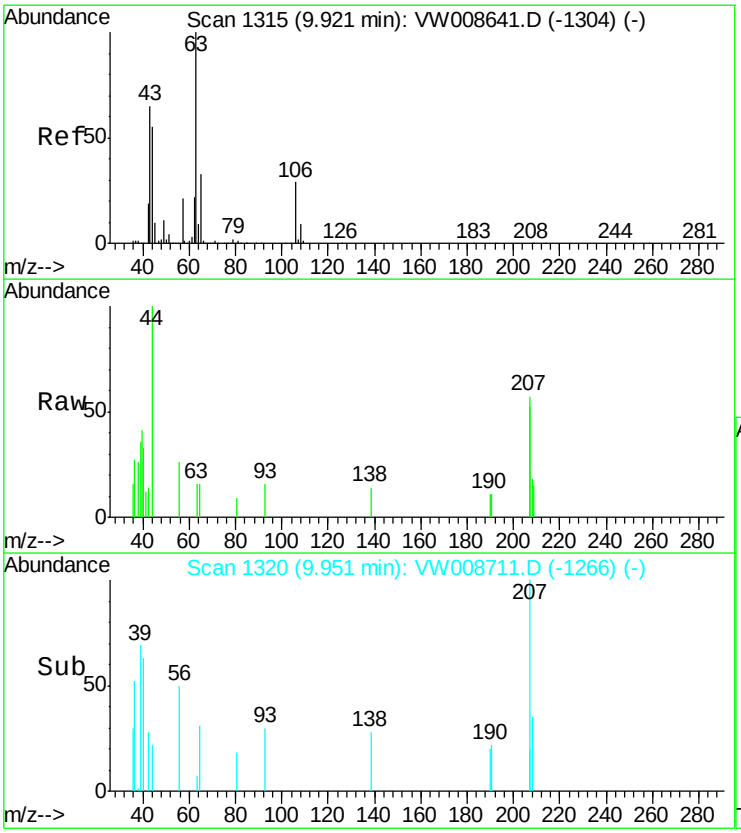
#57
1,3-Dichloropropane
Concen: 14.351 ug/l
RT: 10.93 min Scan# 1480
Delta R.T. -0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 76 Resp: 158

Ion	Ratio	Lower	Upper
76	100		
78	23.4	25.4	38.0#

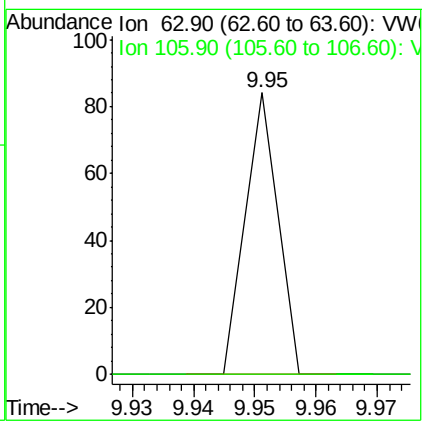


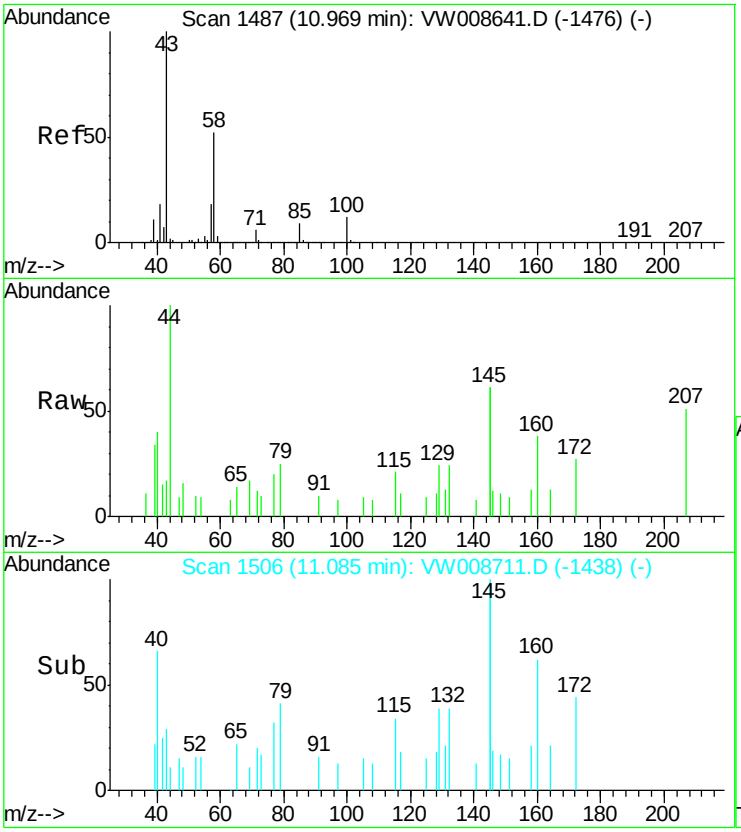


#58
2-Chloroethyl Vinyl ether
Concen: 7.843 ug/l
RT: 9.95 min Scan# 1320
Delta R.T. 0.03 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 63 Resp: 31

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.4	35.2#



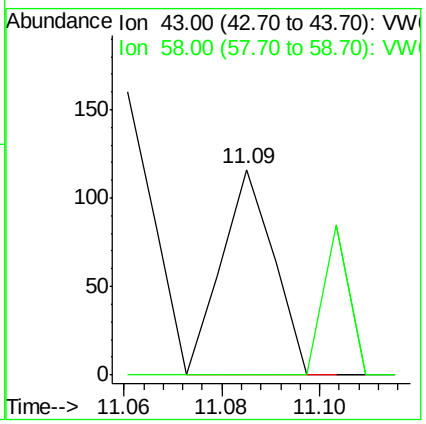


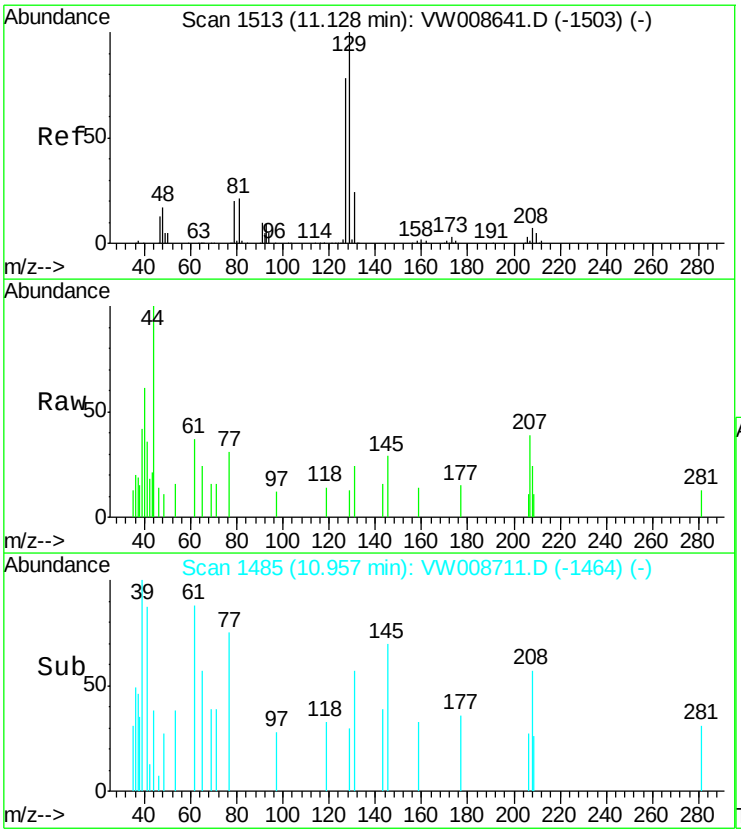
#59
2-Hexanone
Concen: 20.398 ug/l
RT: 11.09 min Scan# 1506
Delta R.T. 0.12 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 43 Resp: 86

Ion	Ratio	Lower	Upper
43	100		
58	36.0	25.6	76.6

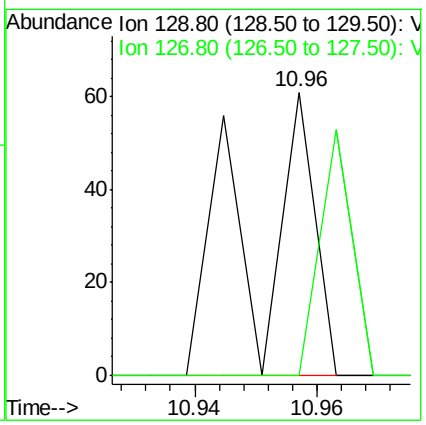


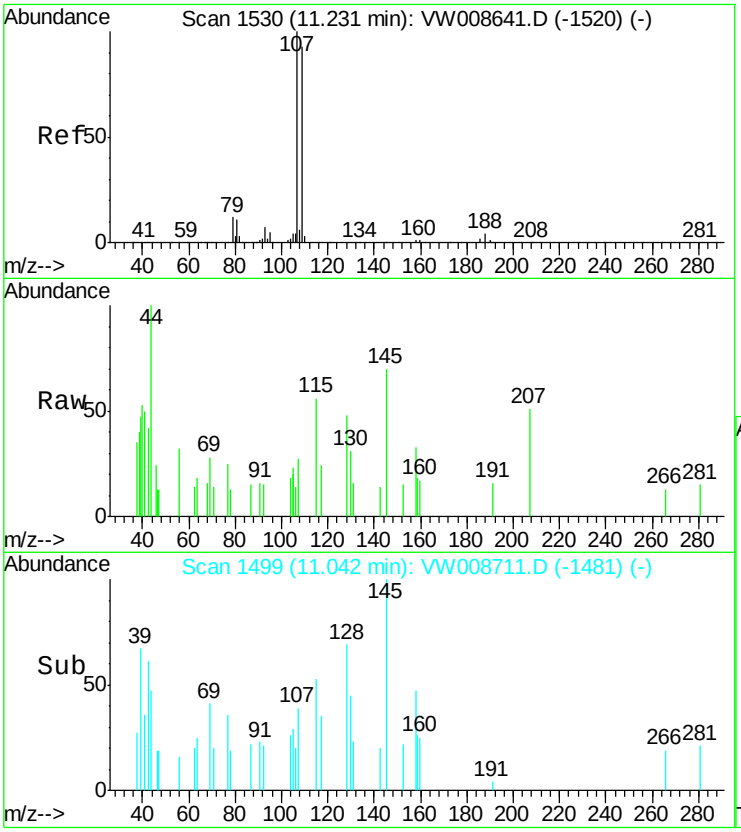


#60
Dibromochloromethane
Concen: 5.791 ug/l
RT: 10.96 min Scan# 1485
Delta R.T. -0.17 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion:129 Resp: 43

Ion	Ratio	Lower	Upper
129	100		
127	44.2	38.5	115.3



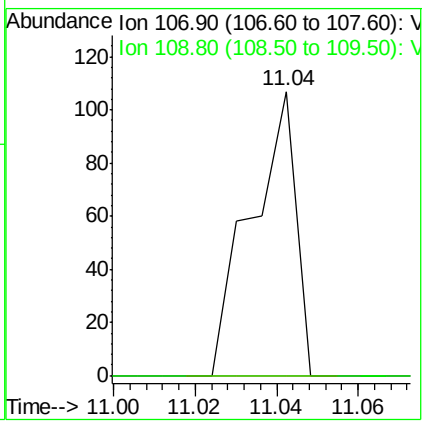


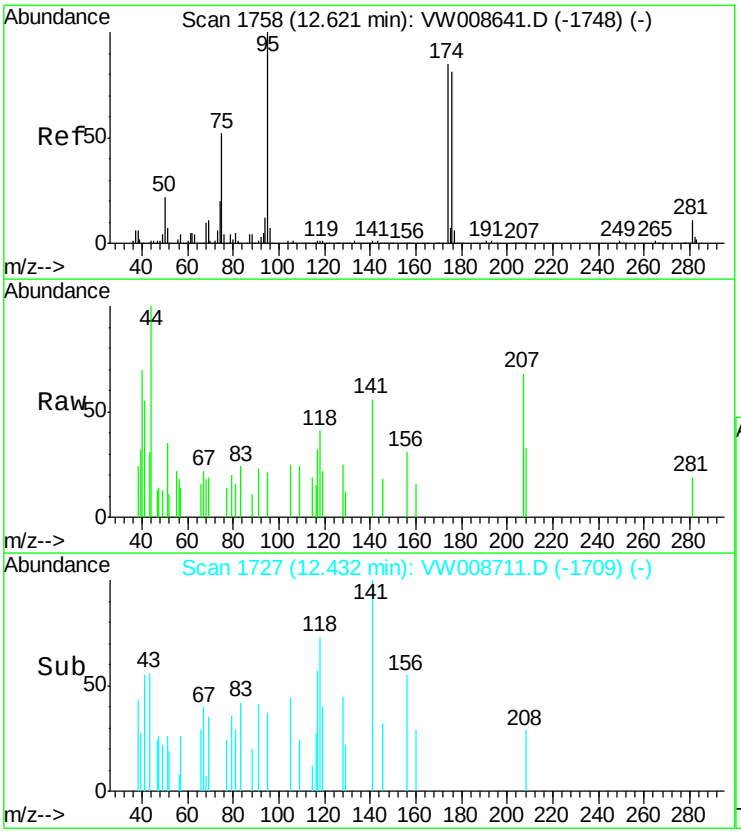
#61
1,2-Dibromoethane
Concen: 13.421 ug/l
RT: 11.04 min Scan# 1499
Delta R.T. -0.19 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion:107 Resp: 82

Ion	Ratio	Lower	Upper
107	100		
109	0.0	74.8	112.2#

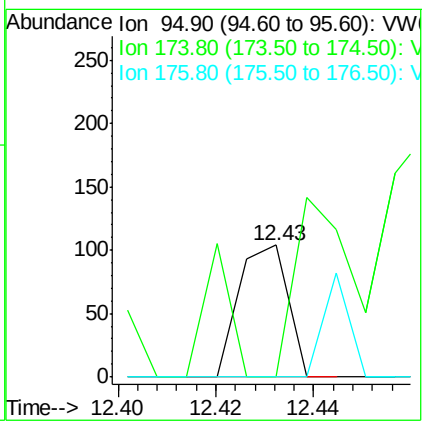


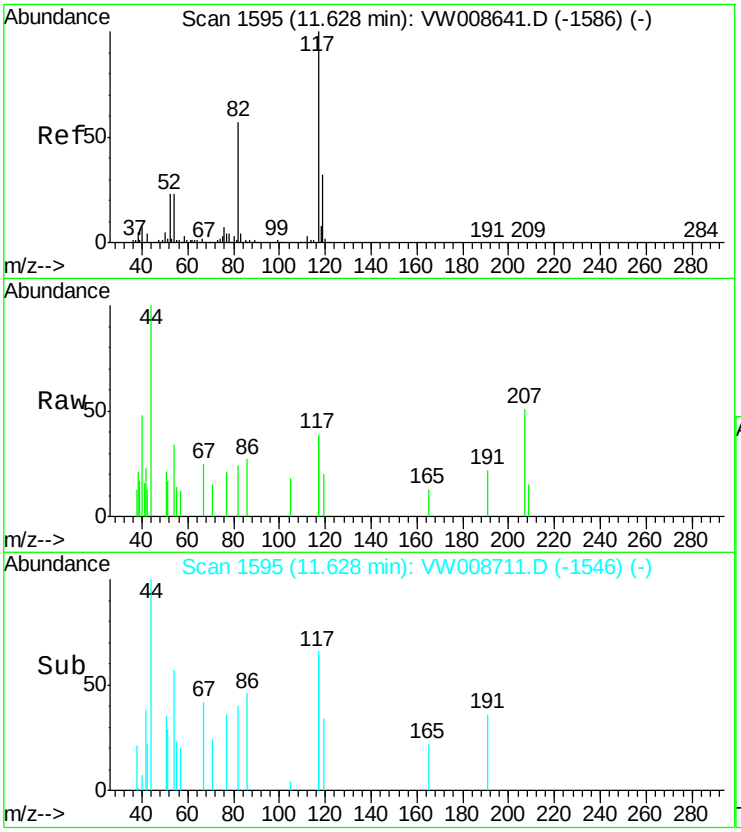


#62
4-Bromofluorobenzene
Concen: 6.605 ug/l
RT: 12.43 min Scan# 1727
Delta R.T. -0.19 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 95 Resp: 72

Ion	Ratio	Lower	Upper
95	100		
174	156.9	0.0	163.2
176	41.7	0.0	158.0



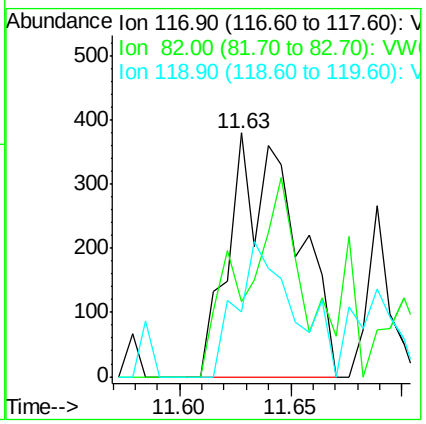


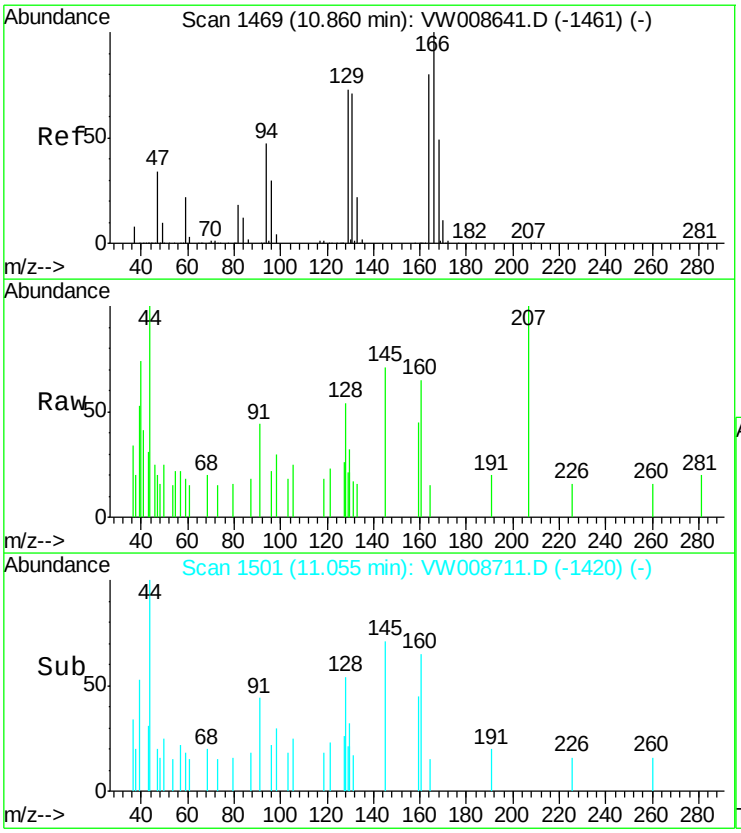
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1595
Delta R.T. -0.00 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion:117 Resp: 776

Ion	Ratio	Lower	Upper
117	100		
82	30.8	45.6	68.4#
119	26.3	25.7	38.5

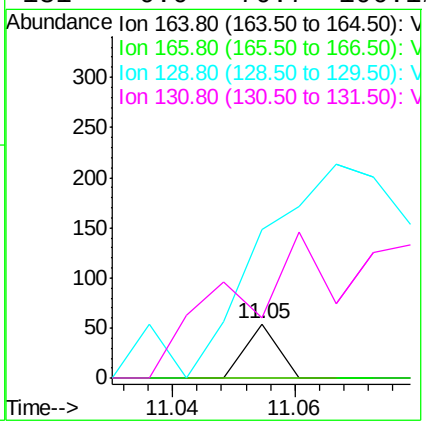


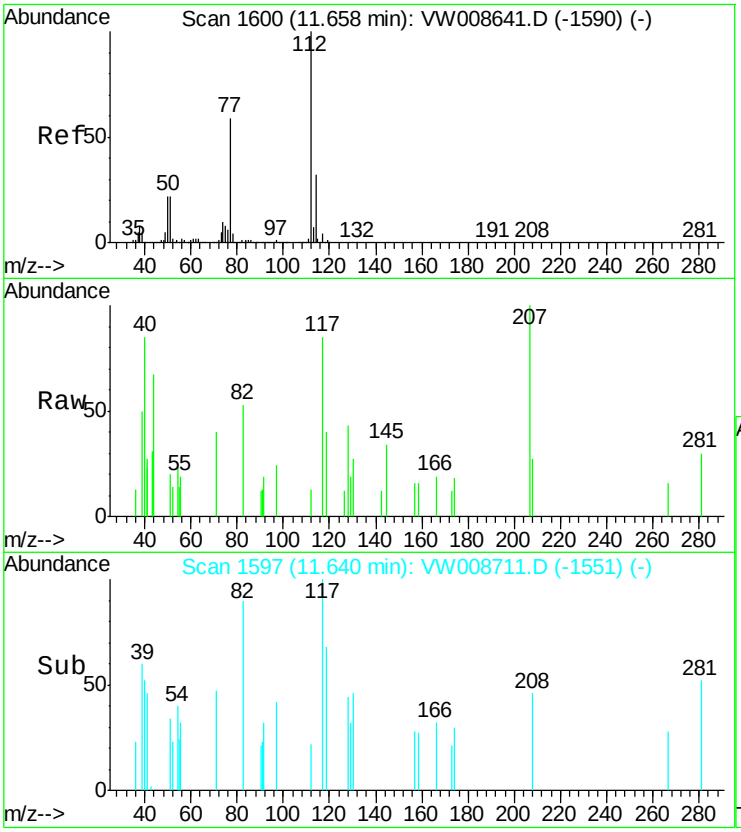


#64
Tetrachloroethene
Concen: 3.466 ug/l
RT: 11.05 min Scan# 1501
Delta R.T. 0.20 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion:164 Resp: 20

Ion	Ratio	Lower	Upper
164	100		
166	0.0	100.2	150.2#
129	274.1	73.6	110.4#
131	0.0	70.7	106.1#



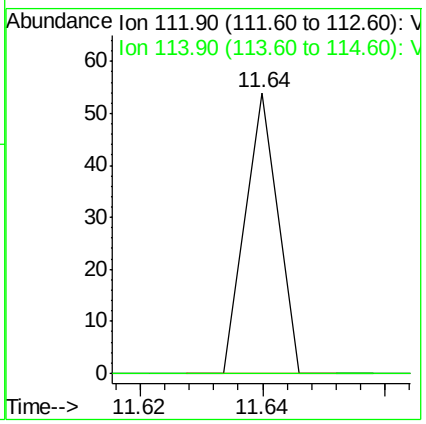


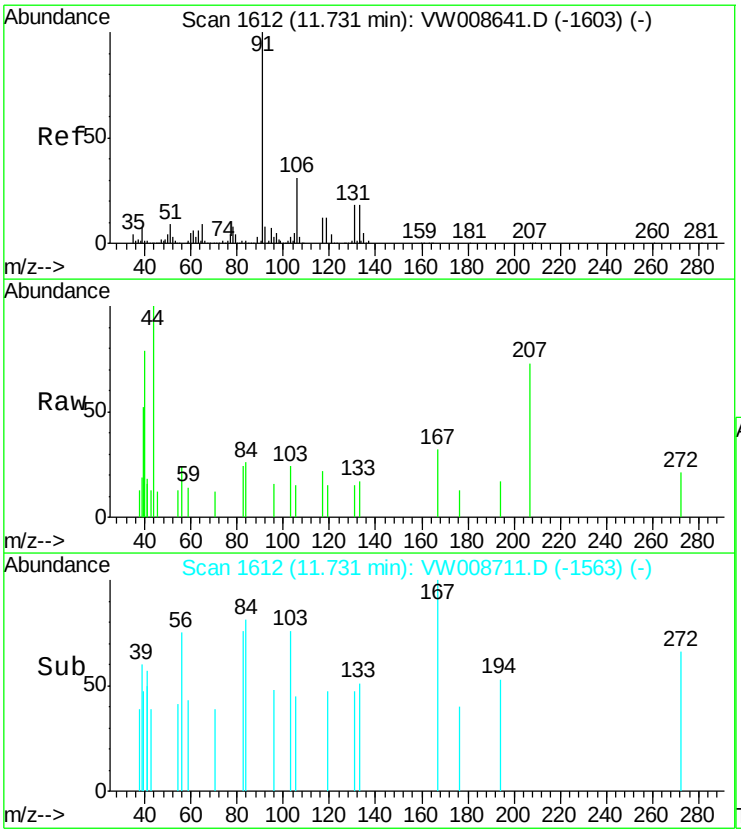
#65
Chlorobenzene
Concen: 1.196 ug/l
RT: 11.64 min Scan# 1597
Delta R.T. -0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion:112 Resp: 20

Ion	Ratio	Lower	Upper
112	100		
114	0.0	25.7	38.5#

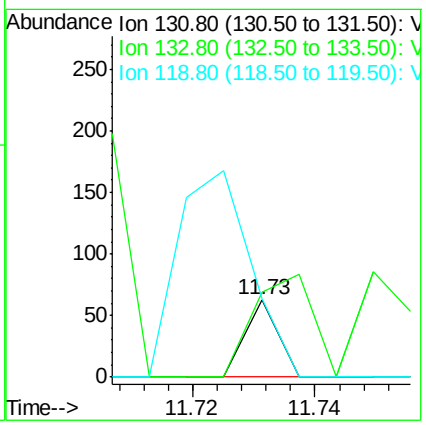


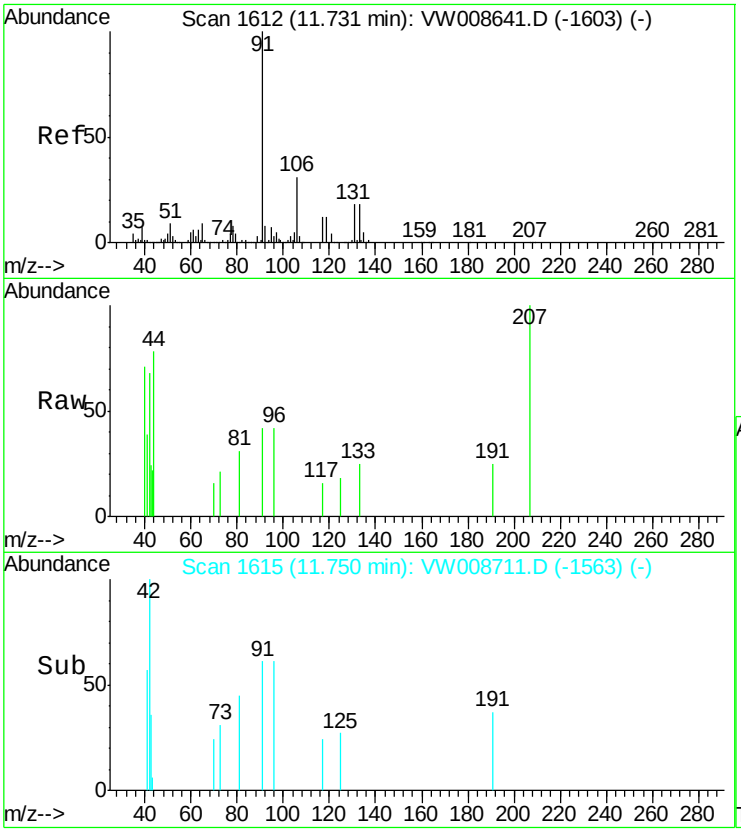


#66
1,1,1,2-Tetrachloroethane
Concen: 3.882 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion:131 Resp: 23

Ion	Ratio	Lower	Upper
131	100		
133	243.5	47.8	143.4#
119	600.0	31.6	94.8#



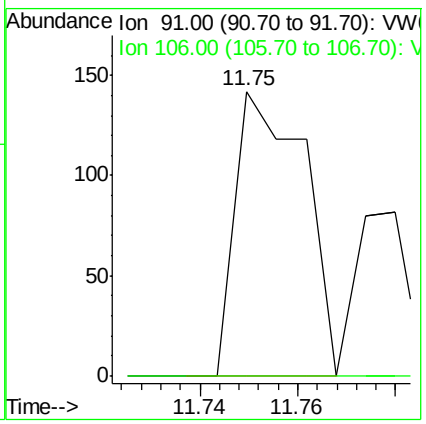


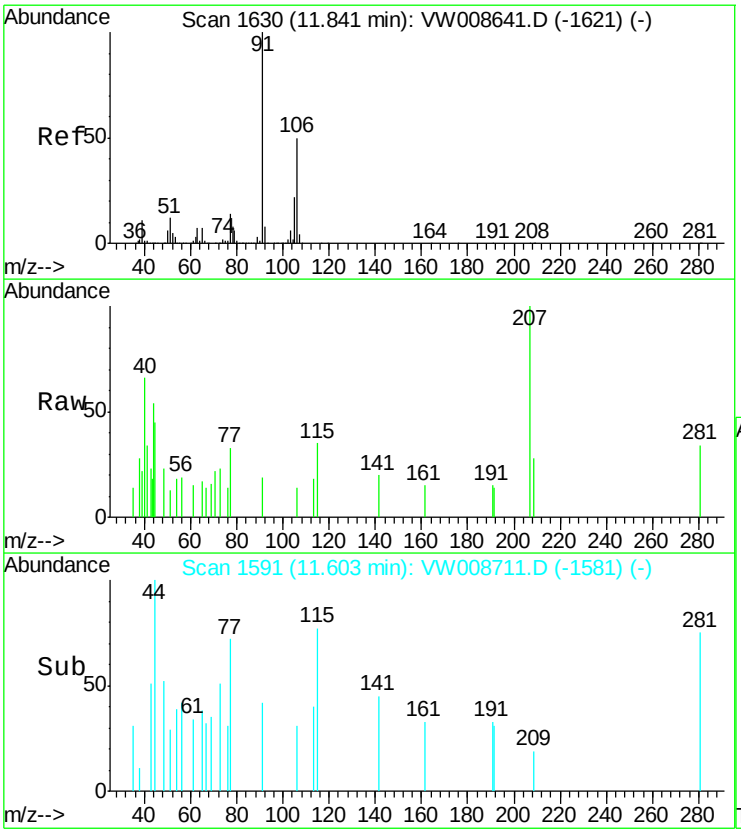
#67
Ethyl Benzene
Concen: 4.632 ug/l
RT: 11.75 min Scan# 1615
Delta R.T. 0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 91 Resp: 138

Ion	Ratio	Lower	Upper
91	100		
106	0.0	24.5	36.7#

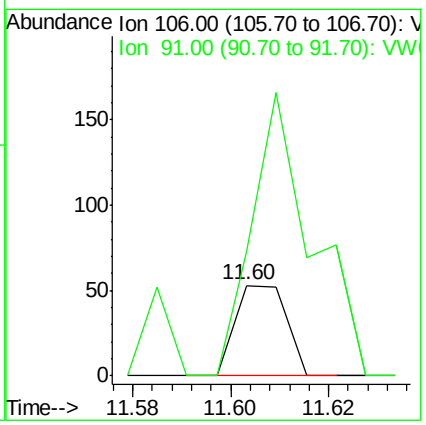


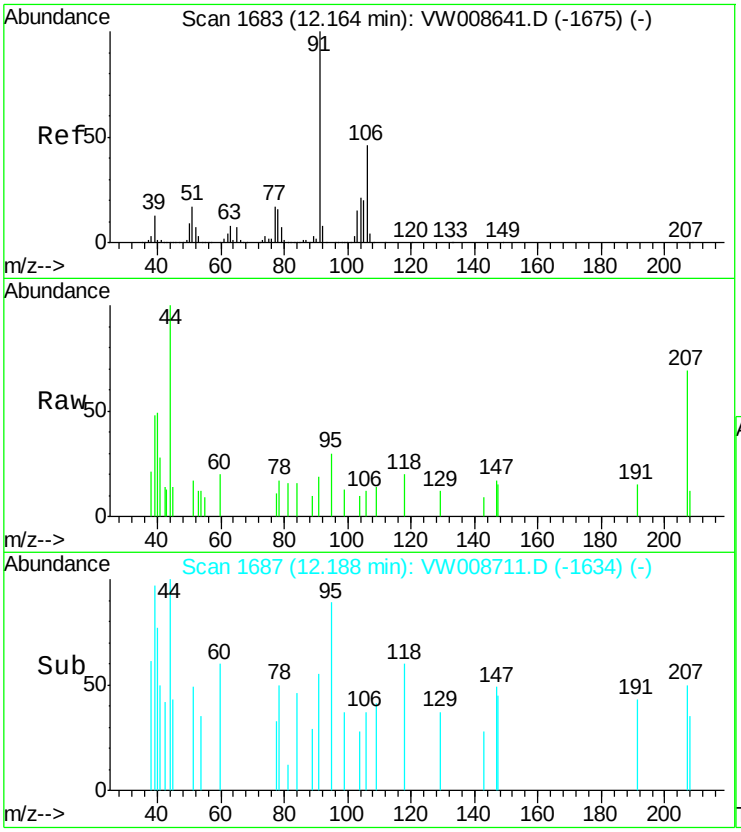


#68
m/p-Xylenes
Concen: 3.278 ug/l
RT: 11.60 min Scan# 1591
Delta R.T. -0.24 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion:106 Resp: 38

Ion	Ratio	Lower	Upper
106	100		
91	371.1	161.0	241.4#



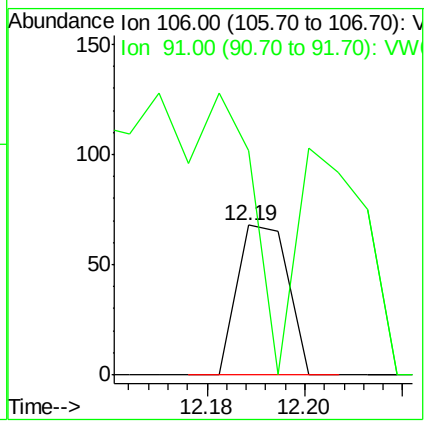


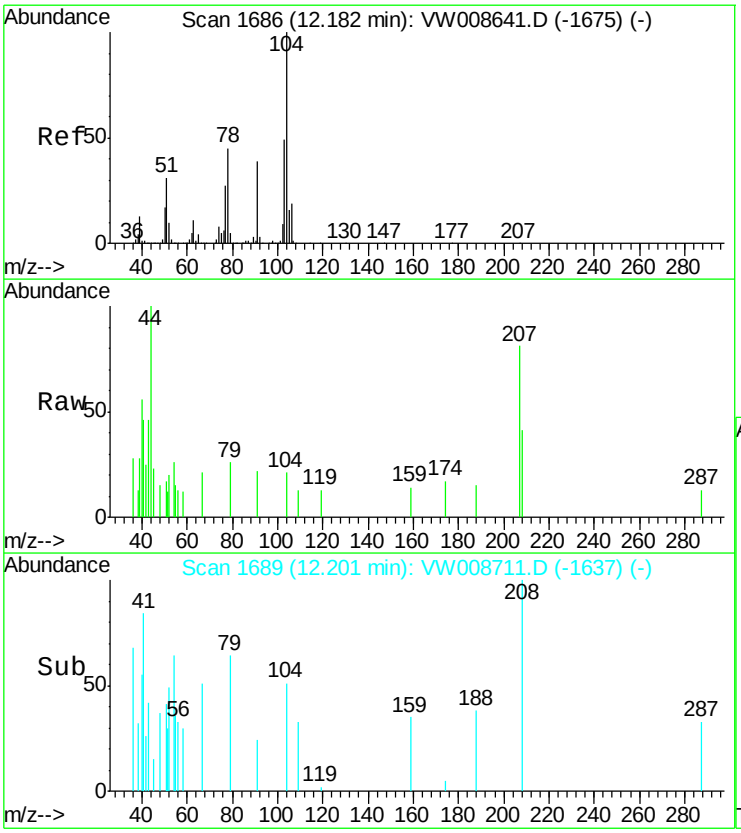
#69
o-Xylene
Concen: 4.472 ug/l
RT: 12.19 min Scan# 1687
Delta R.T. 0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion:106 Resp: 49

Ion	Ratio	Lower	Upper
106	100		
91	202.0	106.7	320.1

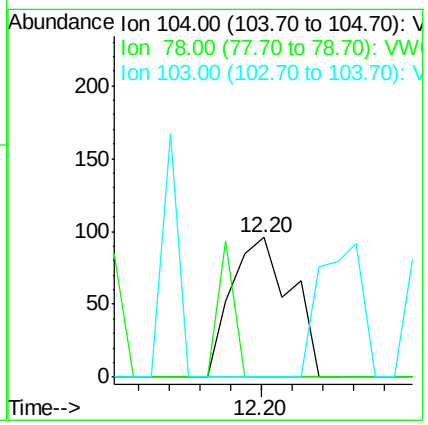


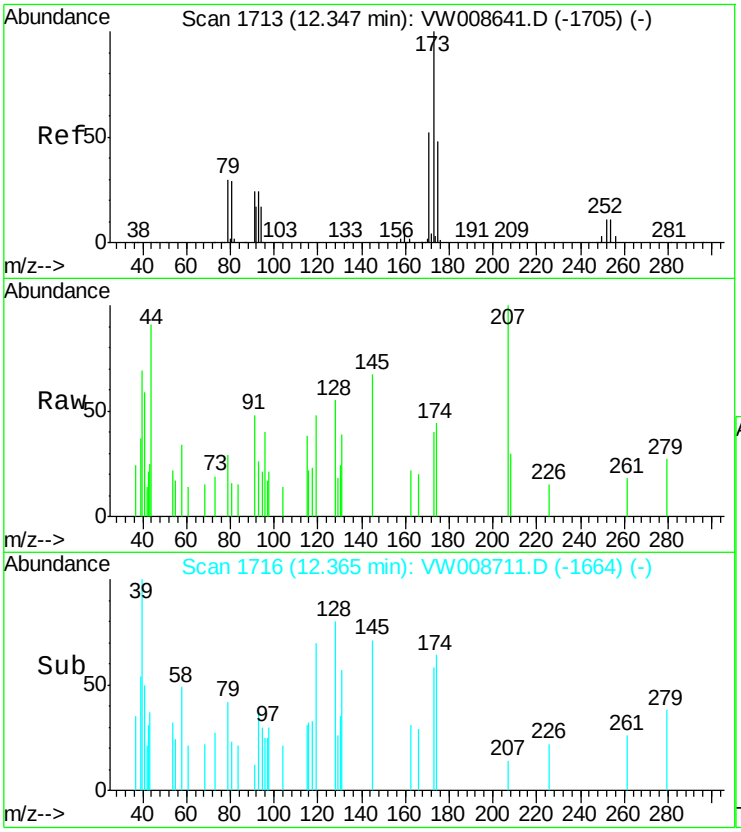


#70
Styrene
Concen: 7.208 ug/l
RT: 12.20 min Scan# 1689
Delta R.T. 0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion:104 Resp: 129

Ion	Ratio	Lower	Upper
104	100		
78	26.4	41.5	62.3#
103	0.0	43.5	65.3#



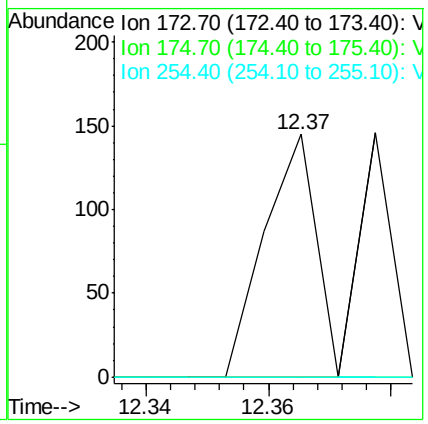


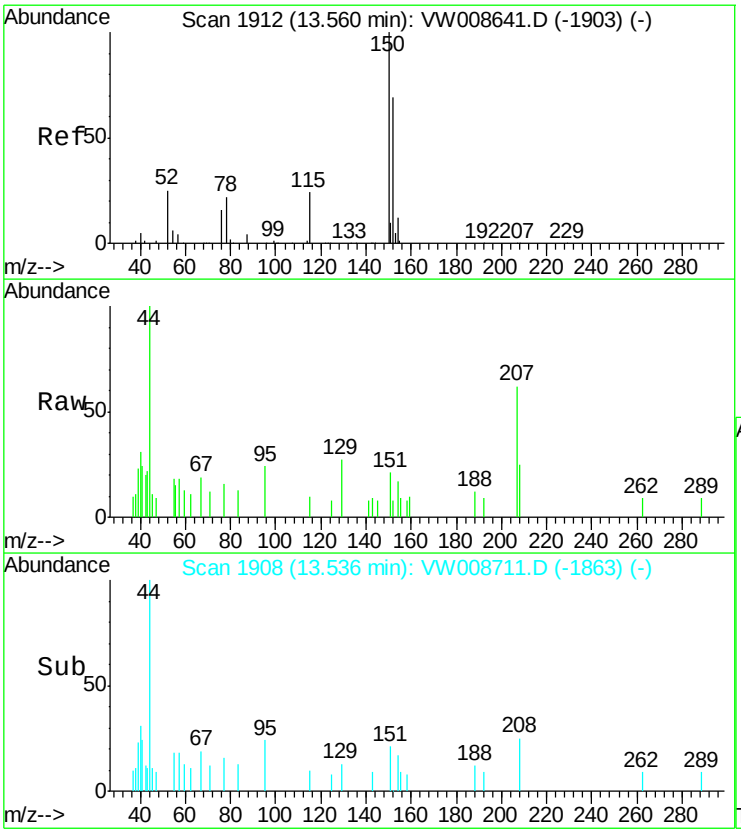
#71
Bromoform
Concen: 26.625 ug/l
RT: 12.37 min Scan# 1716
Delta R.T. 0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion:173 Resp: 85

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.9	74.7#
254	0.0	0.1	0.1#

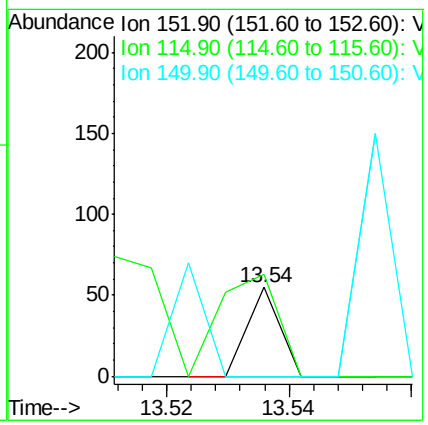


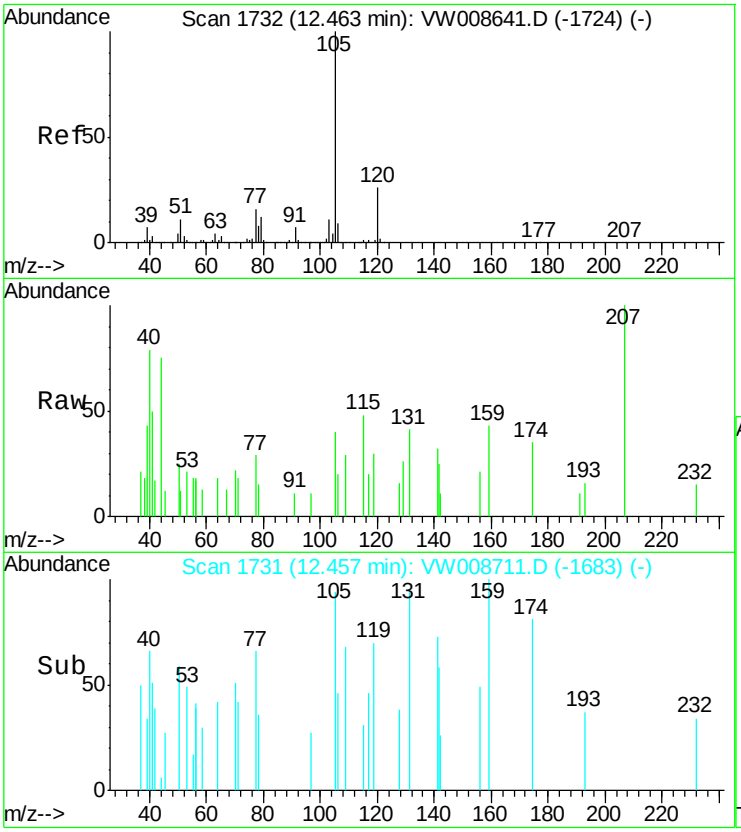


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.54 min Scan# 1908
Delta R.T. -0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion:152 Resp: 20

Ion	Ratio	Lower	Upper
152	100		
115	210.0	29.3	87.8#
150	130.0	0.0	352.8



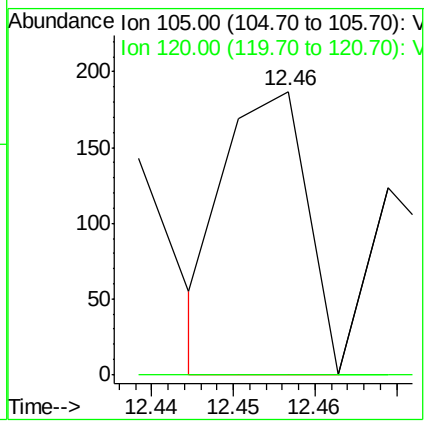


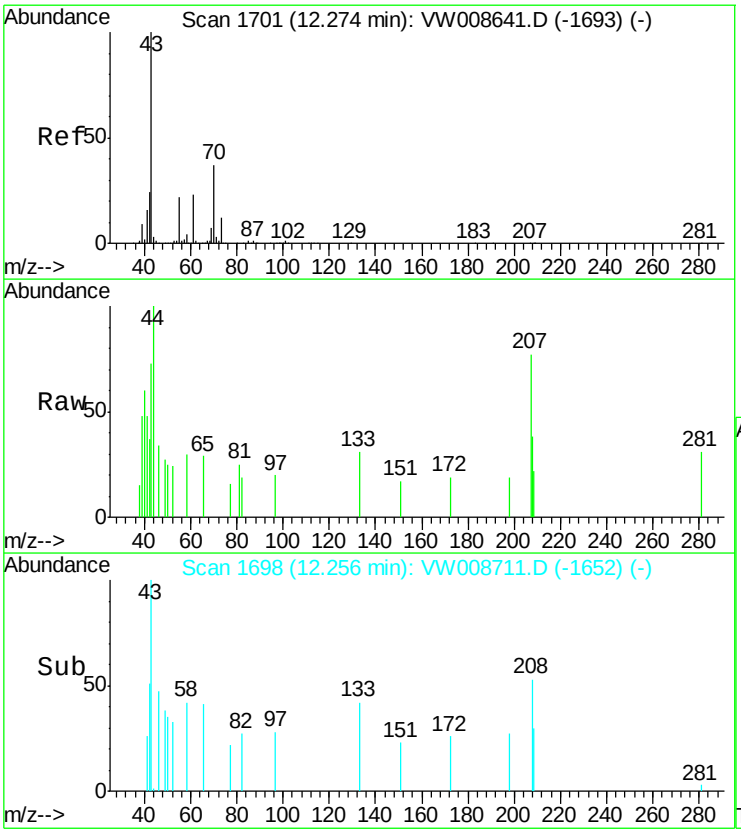
#73
Isopropylbenzene
Concen: 87.262 ug/l
RT: 12.46 min Scan# 1731
Delta R.T. -0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion:105 Resp: 130

Ion	Ratio	Lower	Upper
105	100		
120	0.0	13.2	39.6#

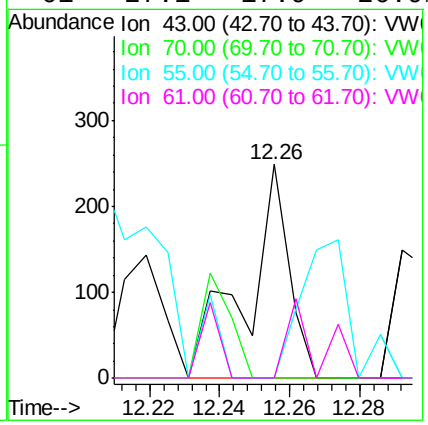


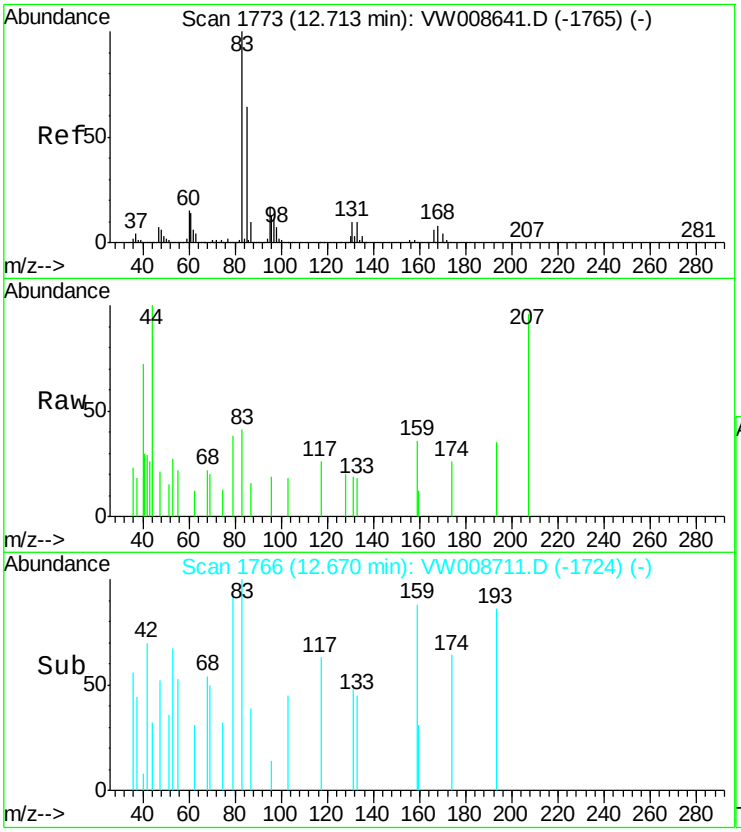


#74
N-amyl acetate
Concen: 521.275 ug/l
RT: 12.26 min Scan# 1698
Delta R.T. -0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 43 Resp: 210

Ion	Ratio	Lower	Upper
43	100		
70	0.0	30.5	45.7#
55	77.1	17.6	26.4#
61	27.1	17.9	26.9#



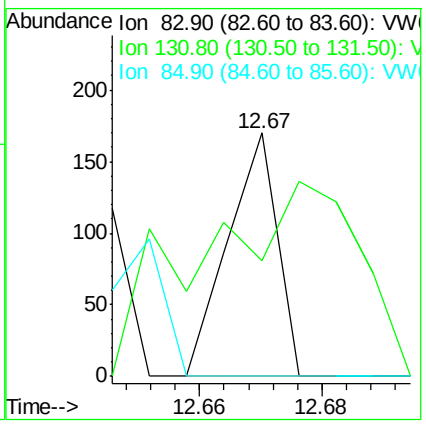


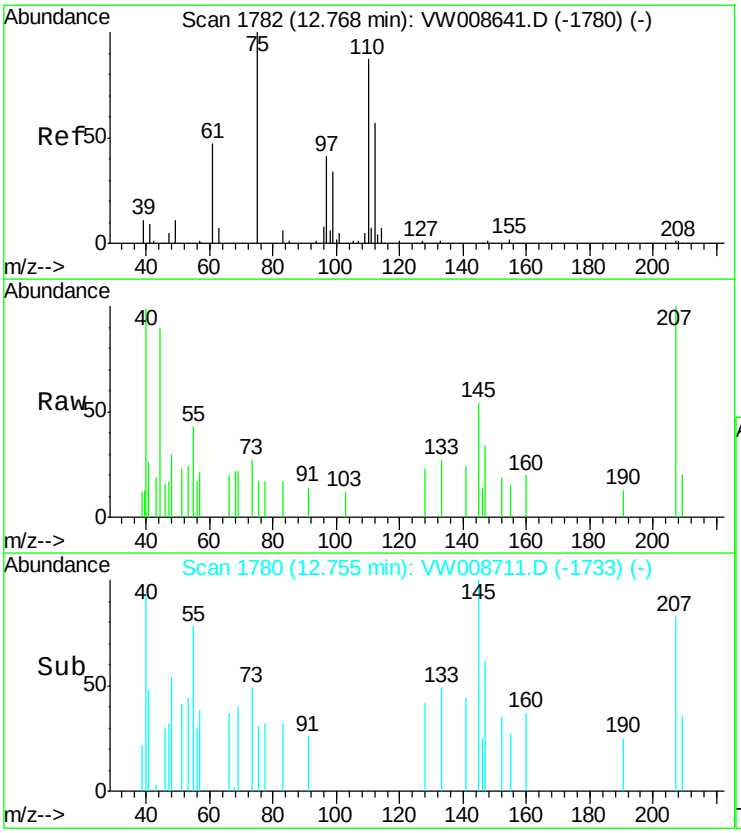
#75
1,1,2,2-Tetrachloroethane
Concen: 362.656 ug/l
RT: 12.67 min Scan# 1766
Delta R.T. -0.04 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 83 Resp: 94

Ion	Ratio	Lower	Upper
83	100		
131	264.9	5.5	16.7#
85	0.0	31.8	95.3#

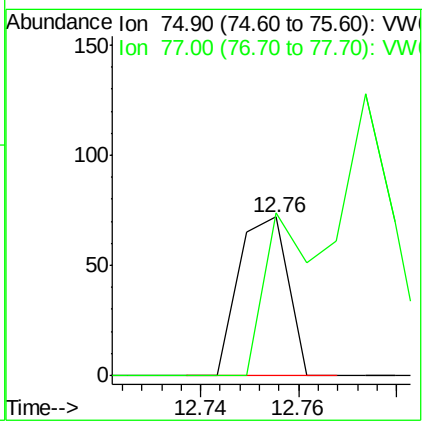


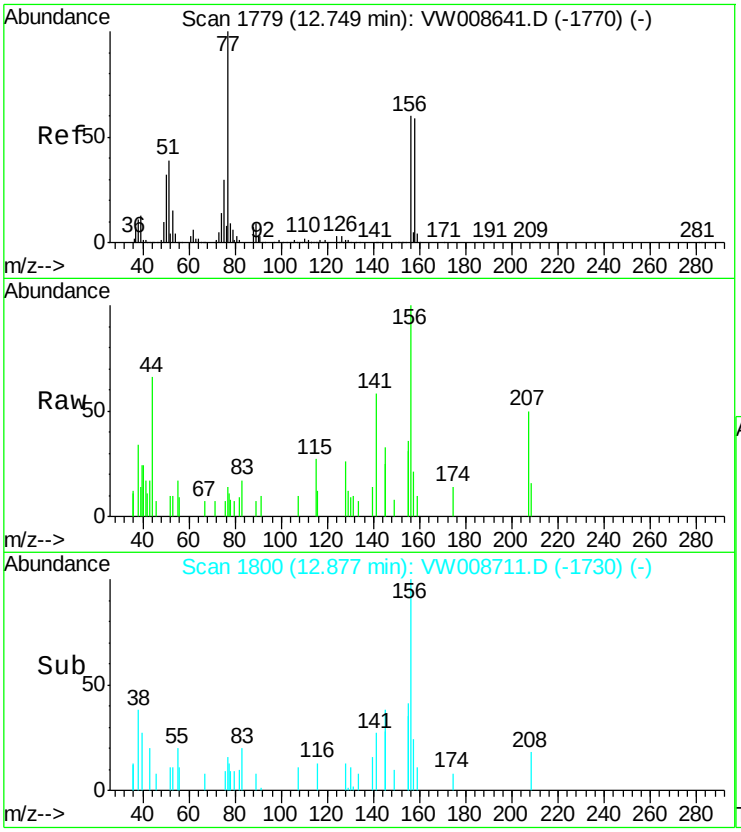


#76
1,2,3-Trichloropropane
Concen: 253.177 ug/l
RT: 12.76 min Scan# 1780
Delta R.T. -0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 75 Resp: 50

Ion	Ratio	Lower	Upper
75	100		
77	280.0	0.0	0.0#



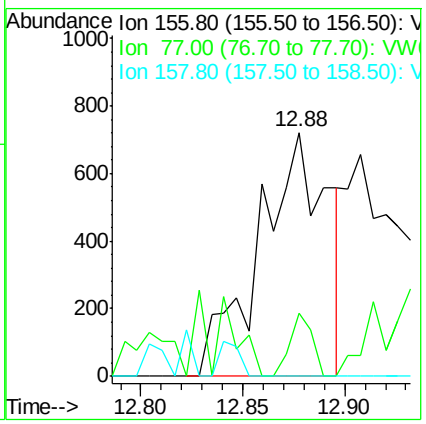


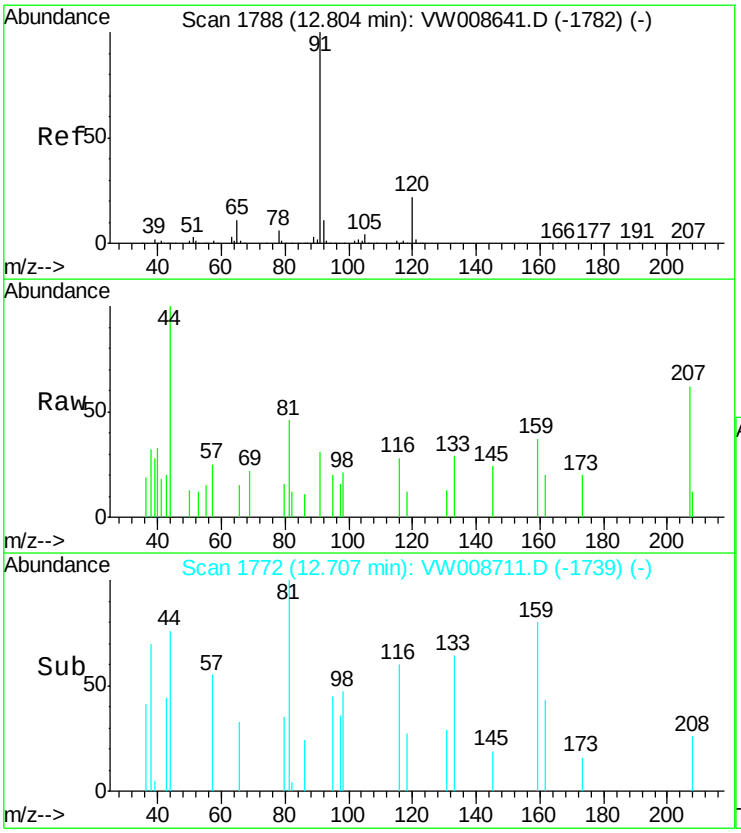
#77
Bromobenzene
Concen: 4917.493 ug/l
RT: 12.88 min Scan# 1800
Delta R.T. 0.13 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion:156 Resp: 1684

Ion	Ratio	Lower	Upper
156	100		
77	8.4	93.2	279.5#
158	0.0	48.5	145.5#

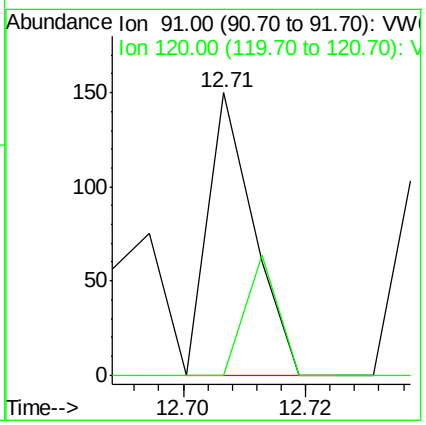


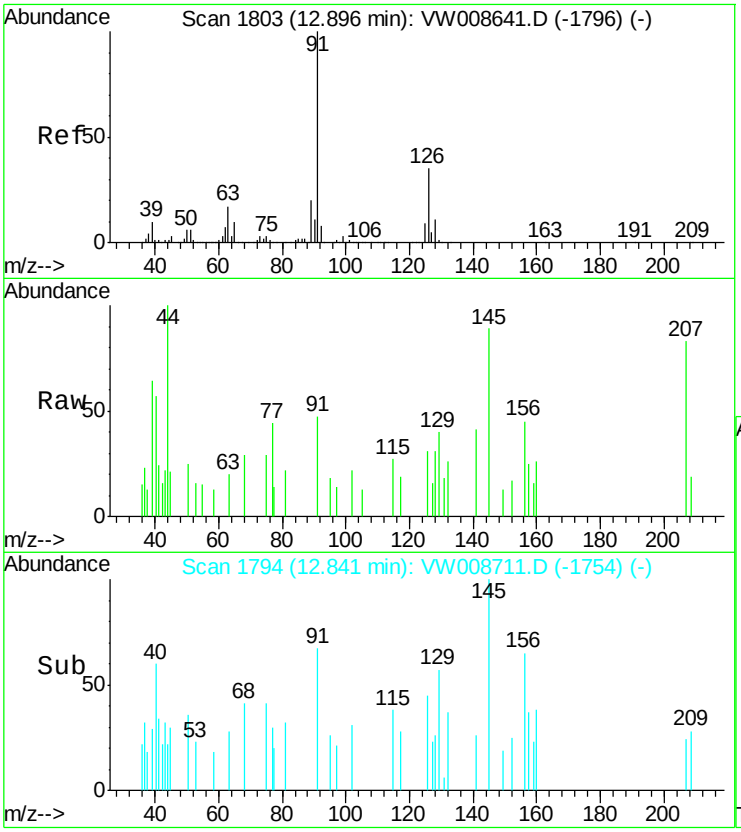


#78
n-propylbenzene
Concen: 43.500 ug/l
RT: 12.71 min Scan# 1772
Delta R.T. -0.10 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 91 Resp: 77

Ion	Ratio	Lower	Upper
91	100		
120	29.9	11.4	34.2



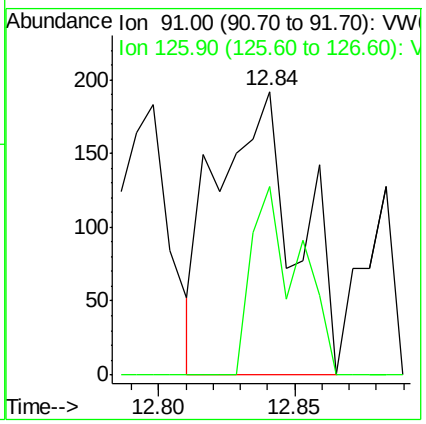


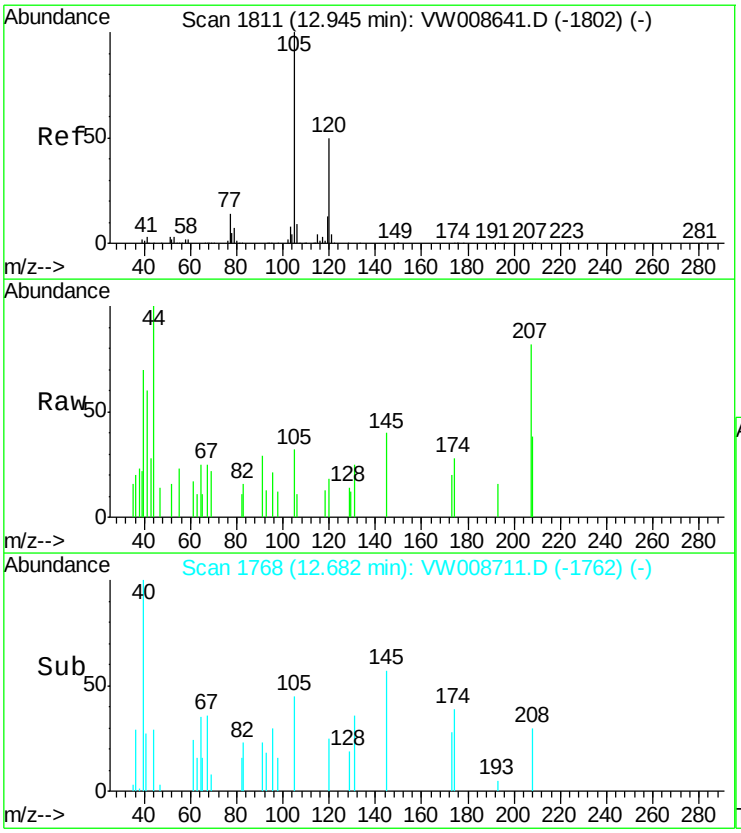
#79
2-Chlorotoluene
Concen: 389.840 ug/l
RT: 12.84 min Scan# 1794
Delta R.T. -0.05 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 91 Resp: 390

Ion	Ratio	Lower	Upper
91	100		
126	39.5	17.0	50.9

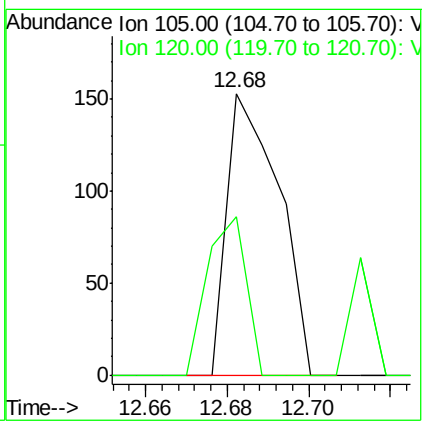


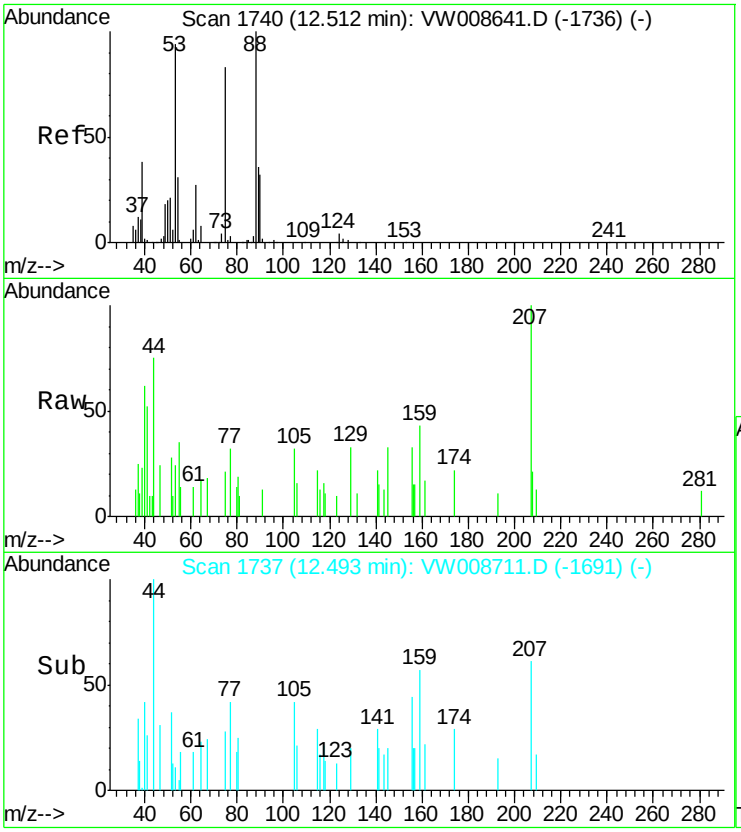


#80
1,3,5-Trimethylbenzene
Concen: 109.907 ug/l
RT: 12.68 min Scan# 1768
Delta R.T. -0.26 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion:105 Resp: 136

Ion	Ratio	Lower	Upper
105	100		
120	41.9	24.6	73.8



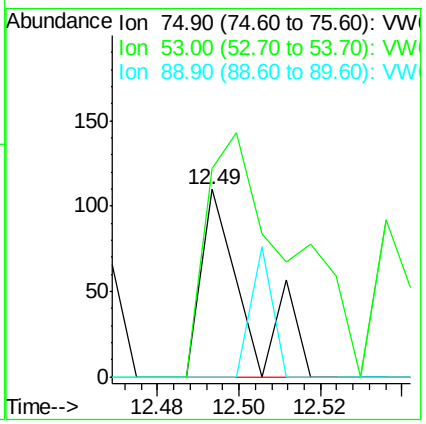


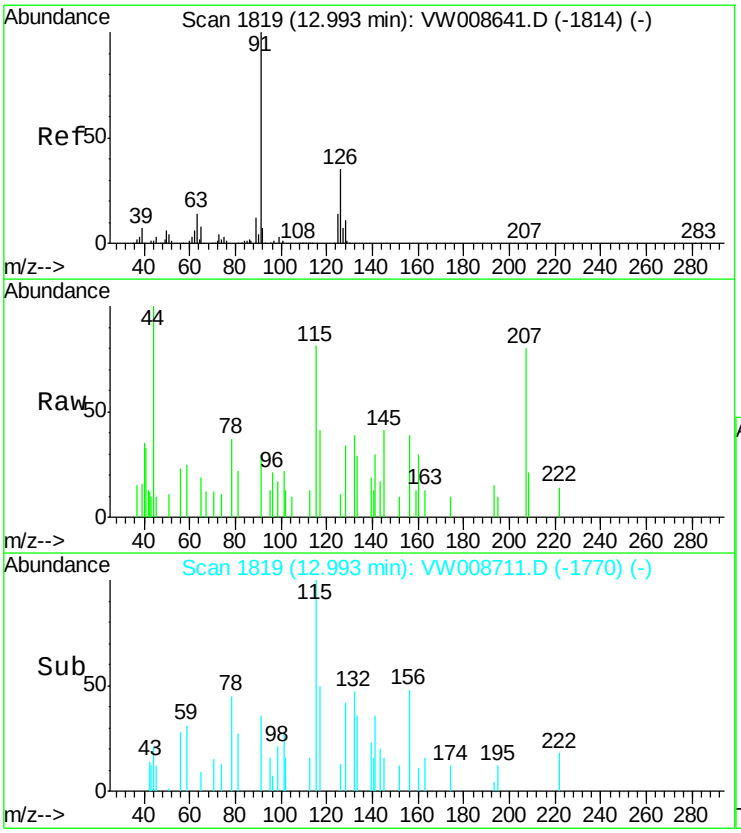
#81
trans-1,4-Dichloro-2-butene
Concen: 871.842 ug/l
RT: 12.49 min Scan# 1737
Delta R.T. -0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 75 Resp: 82

Ion	Ratio	Lower	Upper
75	100		
53	246.3	87.4	131.0#
89	34.1	37.0	55.4#

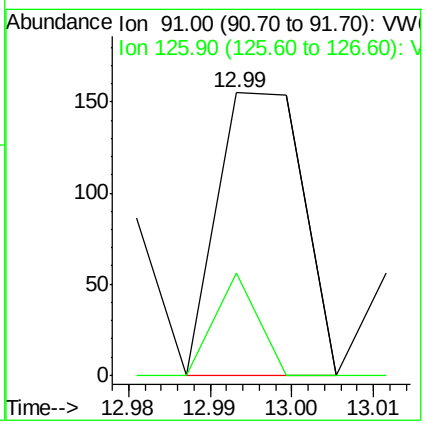


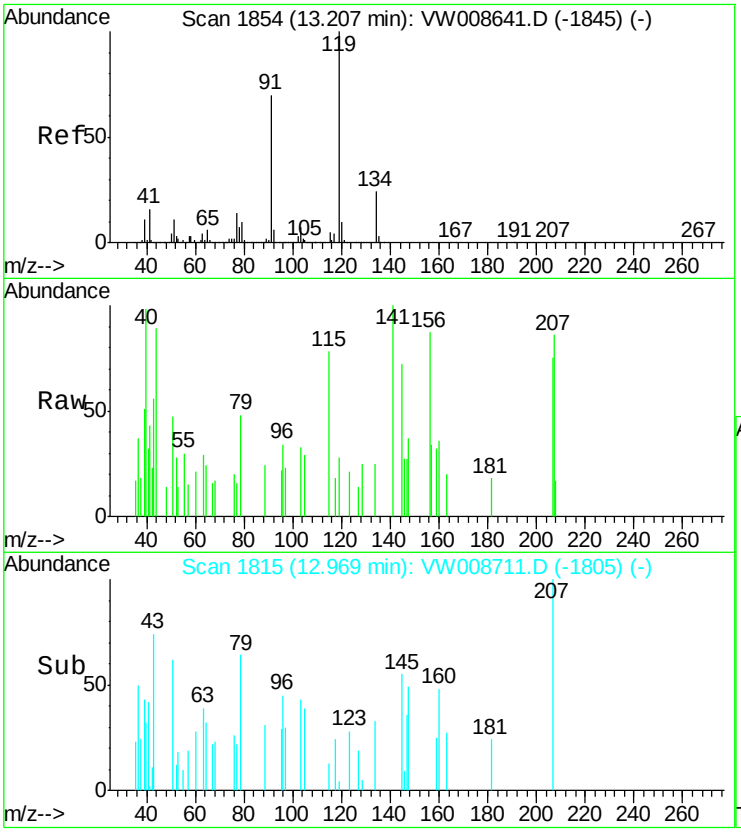


#82
4-Chlorotoluene
Concen: 106.583 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 91 Resp: 113

Ion	Ratio	Lower	Upper
91	100		
126	17.7	16.9	50.7



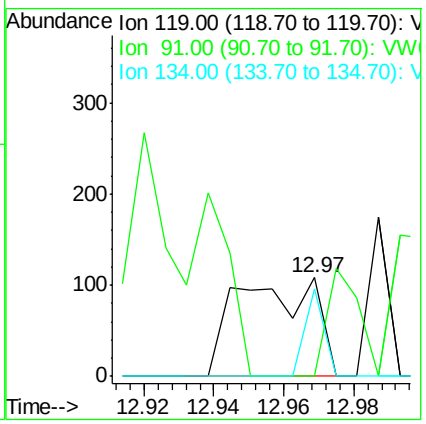


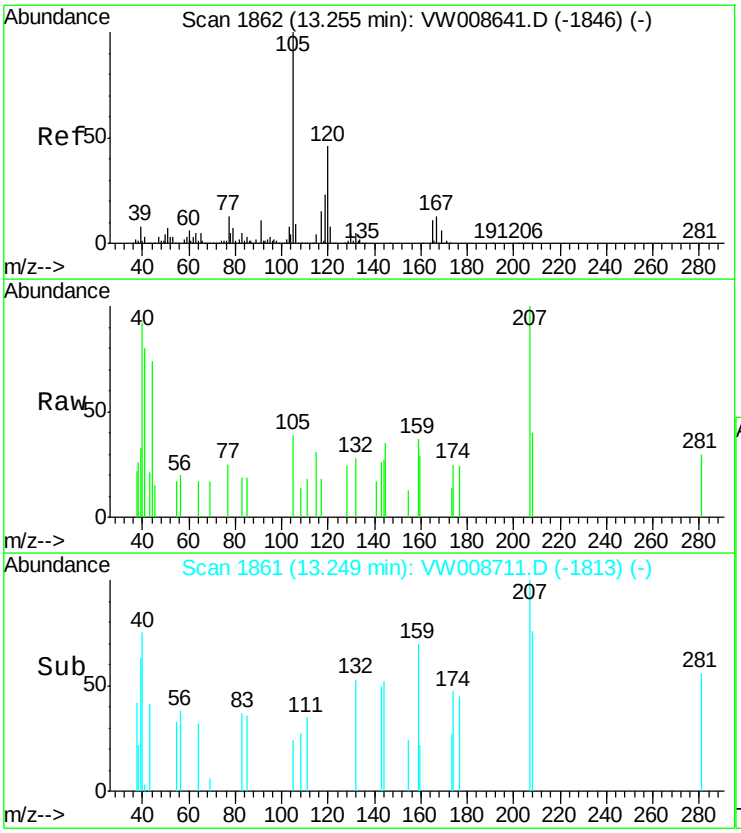
#83
tert-Butylbenzene
Concen: 157.287 ug/l
RT: 12.97 min Scan# 1815
Delta R.T. -0.24 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion:119 Resp: 169

Ion	Ratio	Lower	Upper
119	100		
91	44.4	34.0	102.0
134	20.7	13.6	40.8

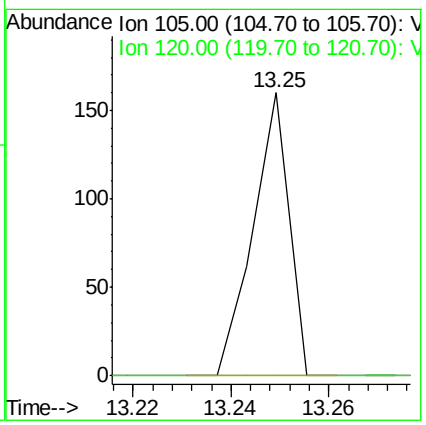


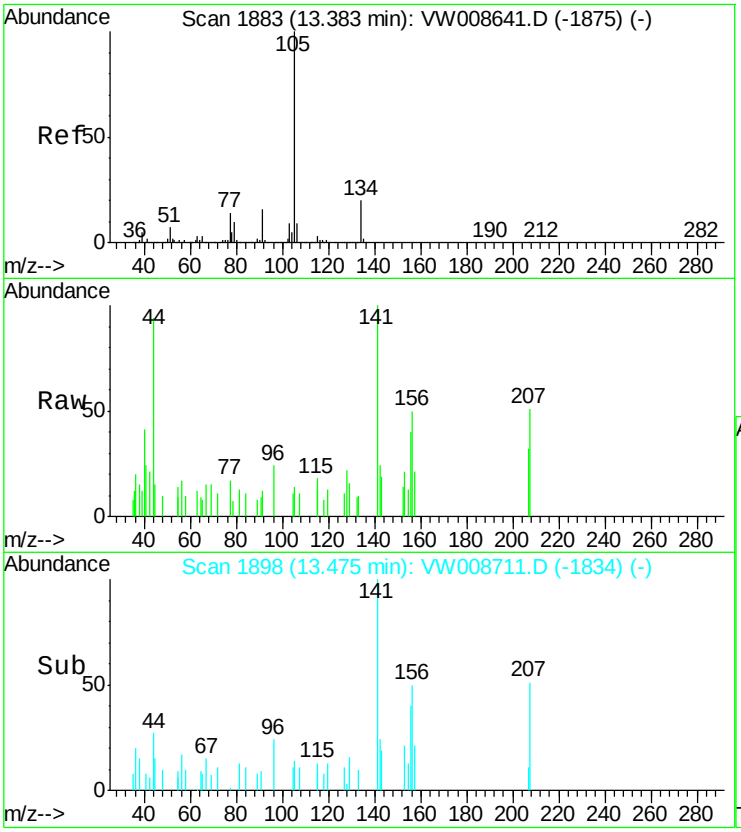


#84
1,2,4-Trimethylbenzene
Concen: 63.689 ug/l
RT: 13.25 min Scan# 1861
Delta R.T. -0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion:105 Resp: 81

Ion	Ratio	Lower	Upper
105	100		
120	0.0	22.9	68.8#



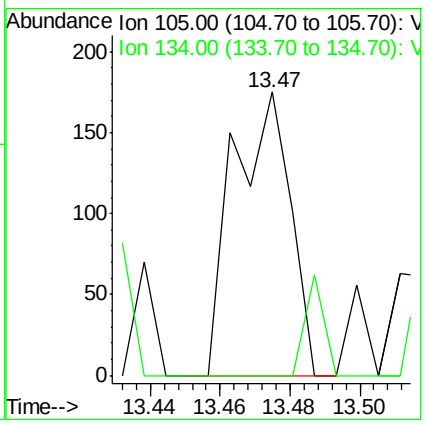


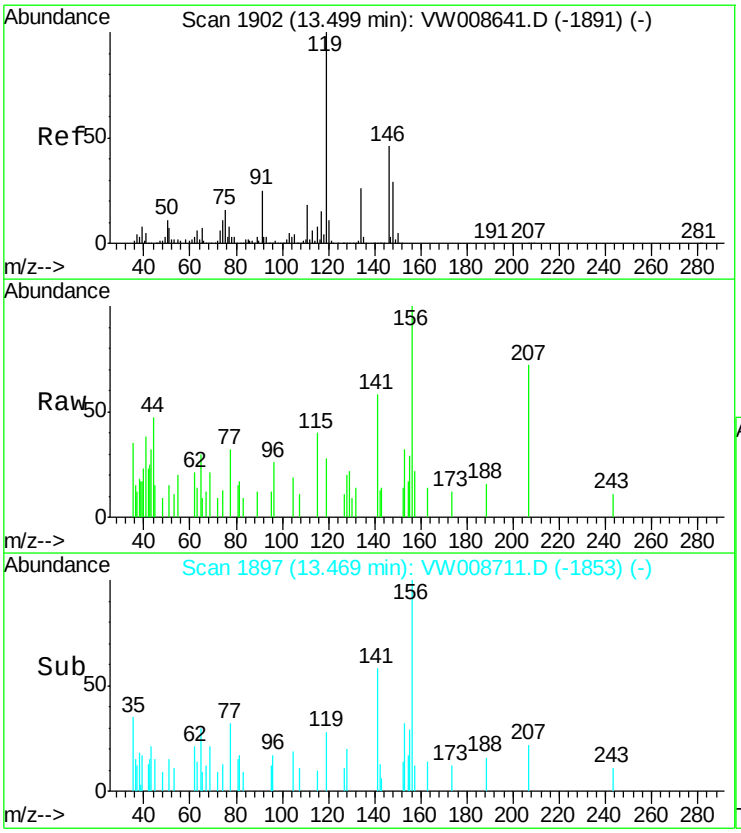
#85
sec-Butylbenzene
Concen: 127.198 ug/l
RT: 13.47 min Scan# 1898
Delta R.T. 0.09 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion:105 Resp: 199

Ion	Ratio	Lower	Upper
105	100		
134	11.6	10.3	30.8

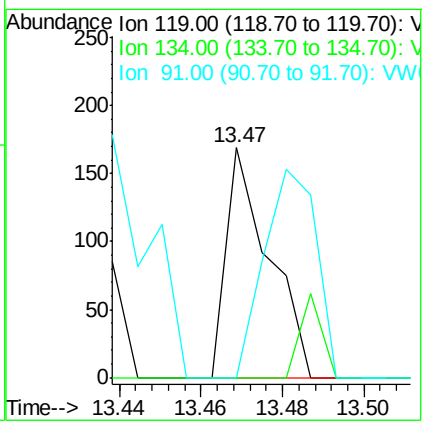


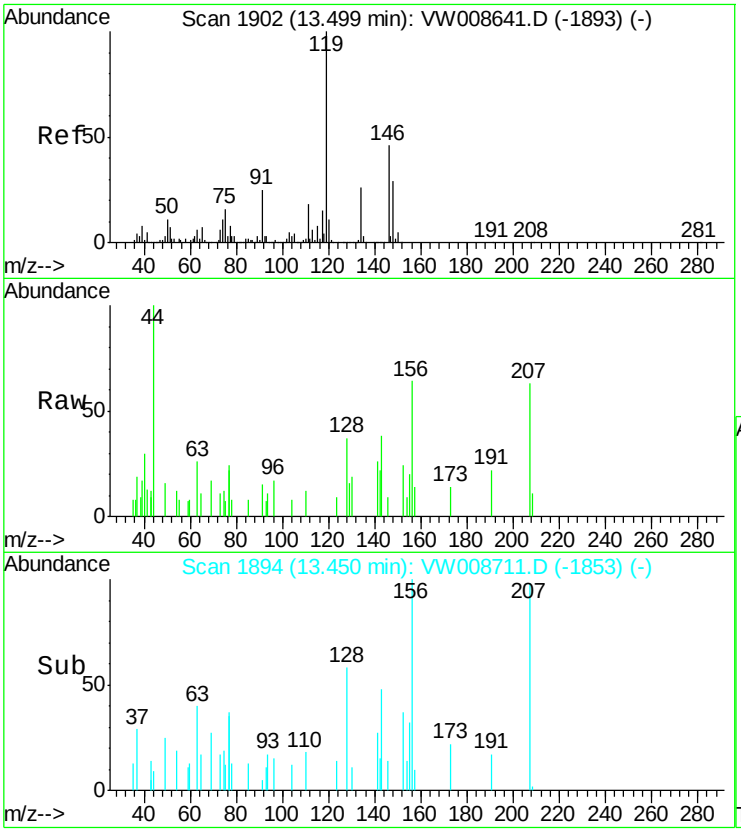


#86
p-Isopropyltoluene
Concen: 87.882 ug/l
RT: 13.47 min Scan# 1897
Delta R.T. -0.03 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion:119 Resp: 123

Ion	Ratio	Lower	Upper
119	100		
134	18.7	13.0	39.0
91	110.6	12.3	36.9#



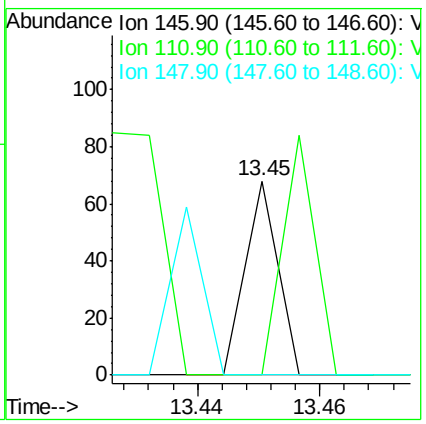


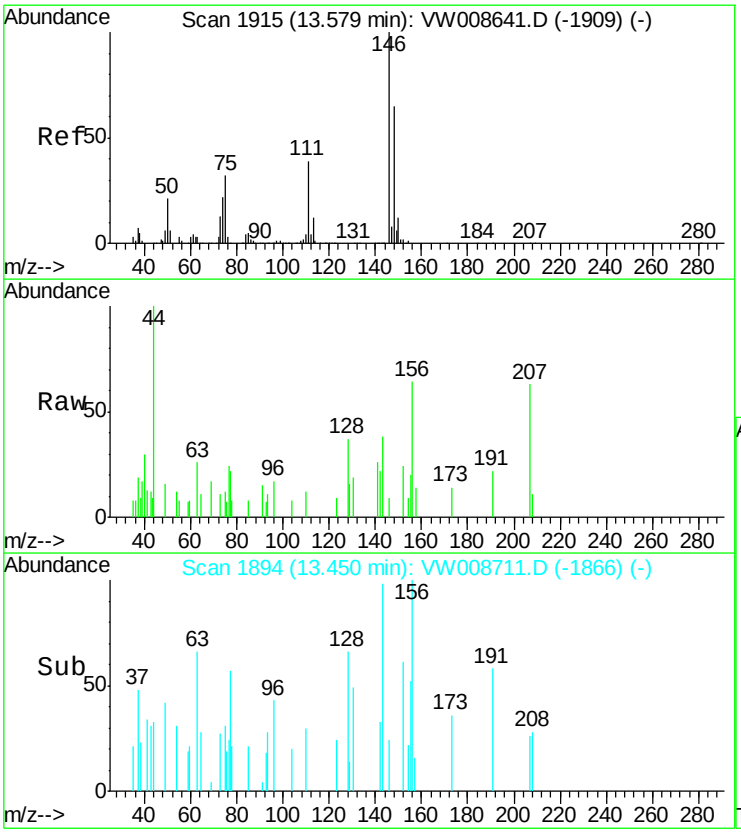
#87
1,3-Dichlorobenzene
Concen: 36.012 ug/l
RT: 13.45 min Scan# 1894
Delta R.T. -0.05 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion:146 Resp: 25

Ion	Ratio	Lower	Upper
146	100		
111	124.0	19.4	58.1#
148	88.0	31.6	94.8

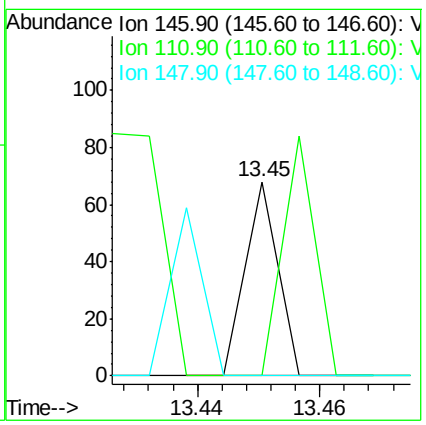


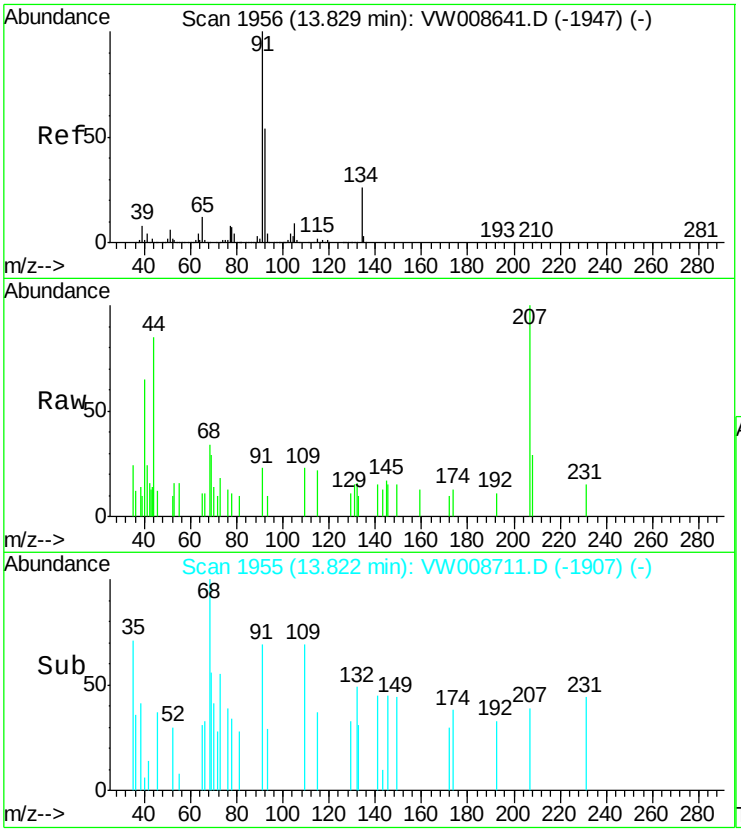


#88
1,4-Dichlorobenzene
Concen: 36.540 ug/l
RT: 13.45 min Scan# 1894
Delta R.T. -0.13 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion:146 Resp: 25

Ion	Ratio	Lower	Upper
146	100		
111	124.0	19.4	58.1#
148	88.0	31.8	95.4



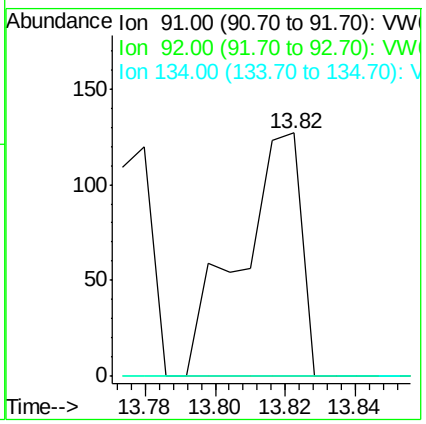


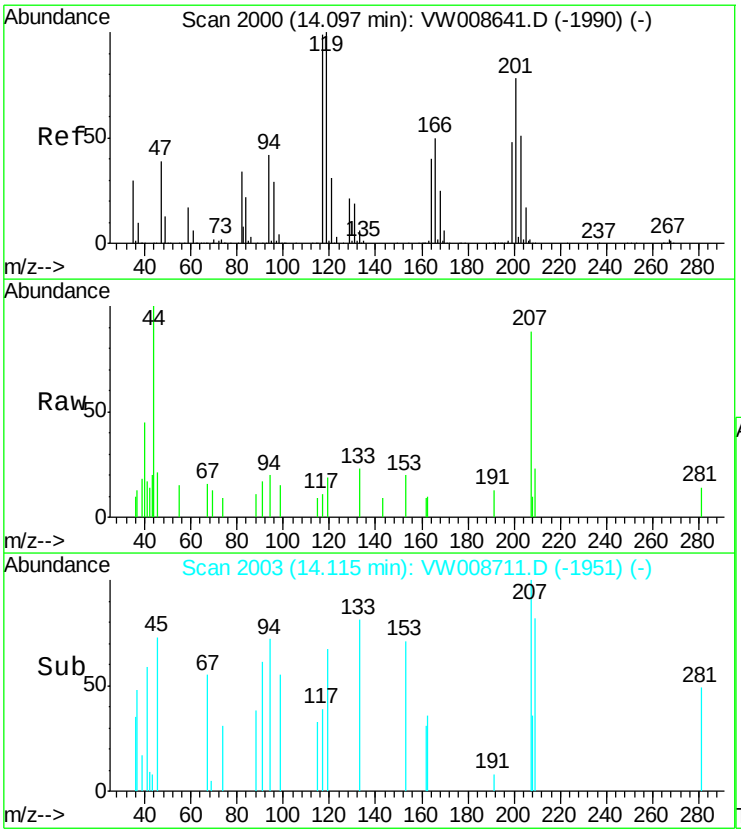
#89
n-Butylbenzene
Concen: 115.036 ug/l
RT: 13.82 min Scan# 1955
Delta R.T. -0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion: 91 Resp: 153

Ion	Ratio	Lower	Upper
91	100		
92	0.0	26.8	80.4#
134	0.0	13.0	39.0#

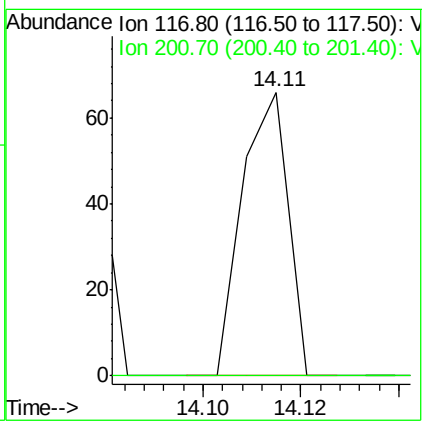


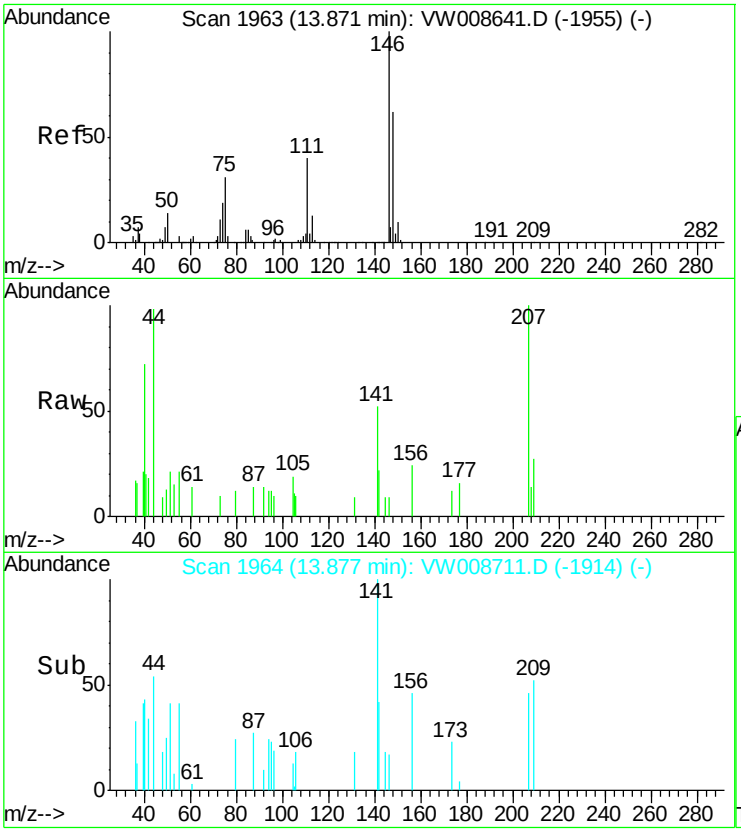


#90
Hexachloroethane
Concen: 175.853 ug/l
RT: 14.11 min Scan# 2003
Delta R.T. 0.02 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion:117 Resp: 43

Ion	Ratio	Lower	Upper
117	100		
201	0.0	38.7	116.1#



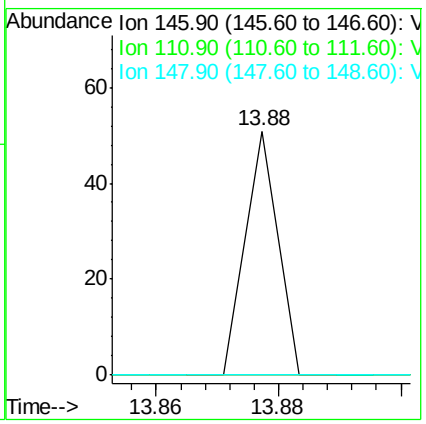


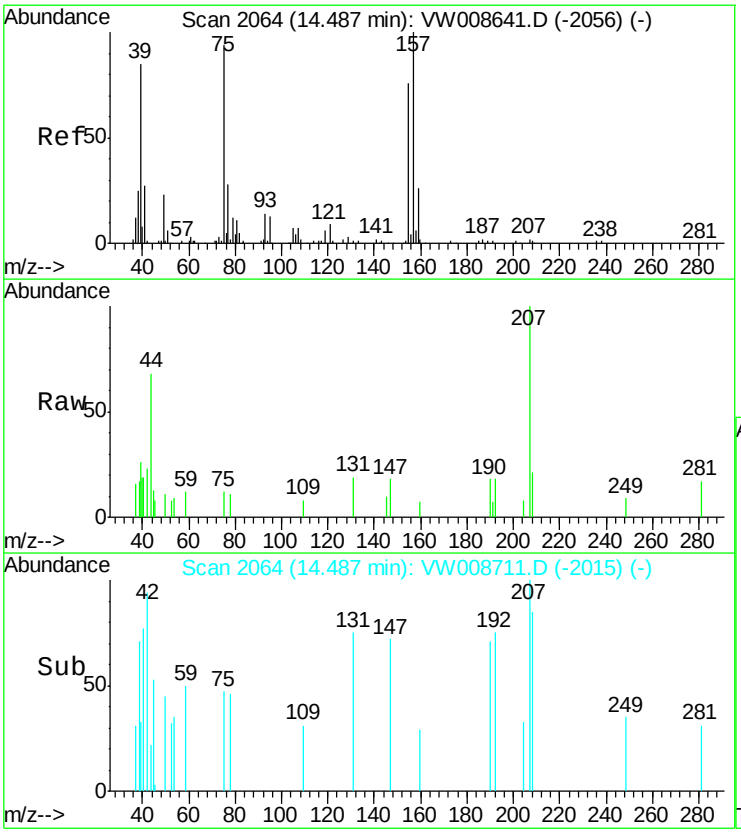
#91
1,2-Dichlorobenzene
Concen: 30.891 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion:146 Resp: 19

Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.5	61.5#
148	0.0	31.6	94.8#

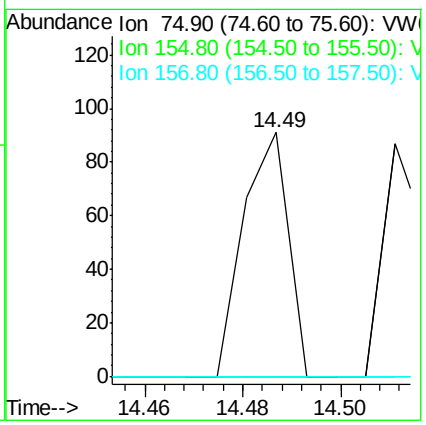


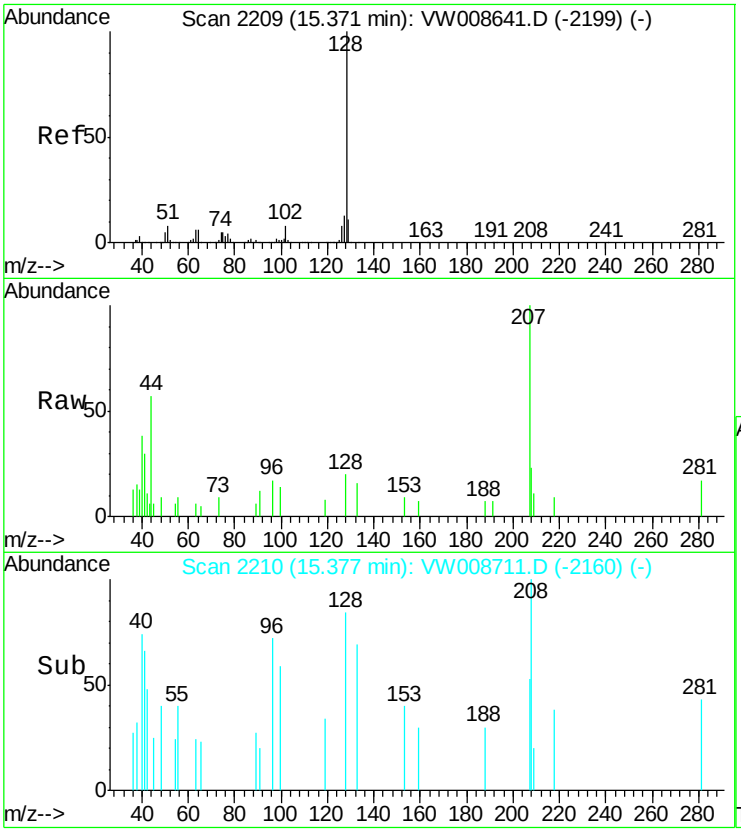


#92
1,2-Dibromo-3-Chloropropane
Concen: 1287.687 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.00 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion: 75 Resp: 58

Ion	Ratio	Lower	Upper
75	100		
155	0.0	41.8	125.4#
157	0.0	53.8	161.4#



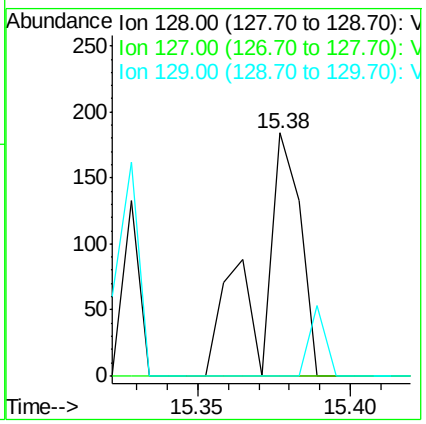


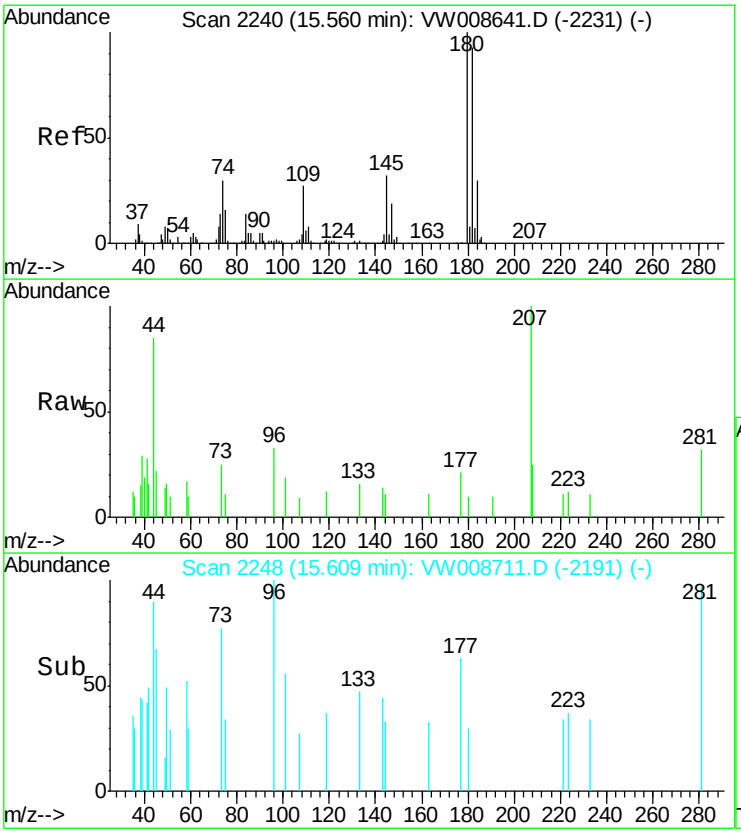
#95
Naphthalene
Concen: 221.764 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.01 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Instrument : MSVOA_W
ClientSampleId : FK-GF-02-030-B

Tgt Ion:128 Resp: 174

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.9	16.3#
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 58.556 ug/l
RT: 15.61 min Scan# 2248
Delta R.T. 0.05 min
Lab File: VW008711.D
Acq: 16 Feb 2019 04:50

Tgt Ion:180 Resp: 22

Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.5	142.5#
145	186.4	15.9	47.7#