Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111218\

Quantitation Report (Not Reviewed)

Data File : VW006809.D
Acq On : 12 Nov 2018 15:23
Operator : SY/AP
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Quant Time: Nov 13 02:42:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 12 14:58:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	351974	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	463936	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	448834	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	255146	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	109480	42.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.10%			
35) Dibromofluoromethane	7.89	113	118875	43.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.06%			
50) Toluene-d8	10.33	98	510112	44.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.10%			
62) 4-Bromofluorobenzene	12.62	95	191432	45.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.78%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.00	85	128120	44.092	ug/l	98
3) Chloromethane	2.21	50	147144	44.918	ug/l	99
4) Vinyl Chloride	2.36	62	161149	45.827	ug/l	100
5) Bromomethane	2.78	94	113583	48.011	ug/l	98
6) Chloroethane	2.92	64	100531	44.304	ug/l	99
7) Trichlorofluoromethane	3.26	101	208577	44.935	ug/l	99
8) Diethyl Ether	3.69	74	60479	44.403	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	4.07	101	134267	42.659	ug/l	99
10) Methyl Iodide	4.28	142	196786	44.610	ug/l	100
11) Tert butyl alcohol	5.20	59	39475	233.719	ug/l	100
12) 1,1-Dichloroethene	4.04	96	117456	44.180	ug/l	99
13) Acrolein	3.90	56	38509	217.999	ug/l	99
14) Allyl chloride	4.68	41	158422	45.305	ug/l	100
15) Acrylonitrile	5.38	53	119367	231.407	ug/l	99
16) Acetone	4.14	43	85892	232.440	ug/l	99
17) Carbon Disulfide	4.38	76	383849	45.654	ug/l	100
18) Methyl Acetate	4.68	43	55201	43.671	ug/l	98
19) Methyl tert-butyl Ether	5.43	73	292608	46.358	ug/l	99
20) Methylene Chloride	4.92	84	150131	44.005	ug/l	99
21) trans-1,2-Dichloroethene	5.43	96	136651	43.583	ug/l	100
22) Diisopropyl ether	6.32	45	332780	45.824	ug/l	99
23) Vinyl Acetate	6.26	43	962417	235.082	ug/l	99
24) 1,1-Dichloroethane	6.22	63	212154	44.049	ug/l	100
25) 2-Butanone	7.18	43	142209	227.562	ug/l	99
26) 2,2-Dichloropropane	7.18	77	211318	43.606	ug/l	99
27) cis-1,2-Dichloroethene	7.18	96	149605	44.755	ug/l	99
28) Bromochloromethane	7.52	49	79084	46.942	ug/l	99
29) Tetrahydrofuran	7.54	42	90601	226.544	ug/l	99
30) Chloroform	7.68	83	232329	44.179	ug/l	97
31) Cyclohexane	7.96	56	215194	43.649	ug/l	99
32) 1,1,1-Trichloroethane	7.88	97	223022	43.935	ug/l	99
36) 1,1-Dichloropropene	8.09	75	196089	45.166	ug/l	100
37) Ethyl Acetate	7.26	43	64977	45.769	ug/l	98
38) Carbon Tetrachloride	8.07	117	209795	44.461	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111218\

Quantitation Report (Not Reviewed)

Data File : VW006809.D
Acq On : 12 Nov 2018 15:23
Operator : SY/AP
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Quant Time: Nov 13 02:42:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 12 14:58:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.34	83	260872	46.314 ug/l	97
40) Benzene	8.33	78	550122	45.568 ug/l	100
41) Methacrylonitrile	7.49	41	41294	47.372 ug/l	94
42) 1,2-Dichloroethane	8.40	62	143982	44.515 ug/l	99
43) Isopropyl Acetate	8.43	43	128041	46.375 ug/l	99
44) Trichloroethene	9.10	130	170841	44.849 ug/l	99
45) 1,2-Dichloropropane	9.37	63	129038	45.861 ug/l	98
46) Dibromomethane	9.46	93	70330	44.905 ug/l	100
47) Bromodichloromethane	9.65	83	174126	44.823 ug/l	99
48) Methyl methacrylate	9.44	41	62714	46.329 ug/l	99
49) 1,4-Dioxane	9.47	88	23304	984.844 ug/l #	99
51) 4-Methyl-2-Pentanone	10.21	43	330922	239.028 ug/l	99
52) Toluene	10.39	92	399825	46.716 ug/l	99
53) t-1,3-Dichloropropene	10.61	75	178513	46.677 ug/l	99
54) cis-1,3-Dichloropropene	10.08	75	210727	46.467 ug/l	99
55) 1,1,2-Trichloroethane	10.79	97	105527	45.406 ug/l	99
56) Ethyl methacrylate	10.65	69	124415	48.846 ug/l	97
57) 1,3-Dichloropropane	10.93	76	167986	45.640 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.93	63	295851	231.917 ug/l	100
59) 2-Hexanone	10.97	43	238179	249.418 ug/l	98
60) Dibromochloromethane	11.13	129	131382	46.199 ug/l	100
61) 1,2-Dibromoethane	11.24	107	101631	46.044 ug/l	99
64) Tetrachloroethene	10.87	164	165847	46.109 ug/l	99
65) Chlorobenzene	11.66	112	462553	46.454 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.73	131	149376	46.232 ug/l	99
67) Ethyl Benzene	11.74	91	802098	47.251 ug/l	99
68) m/p-Xylenes	11.84	106	652185	93.901 ug/l	100
69) o-Xylene	12.17	106	301890	46.703 ug/l	97
70) Styrene	12.18	104	493753	47.724 ug/l	99
71) Bromoform	12.35	173	82137	46.581 ug/l #	100
73) Isopropylbenzene	12.47	105	839016	47.374 ug/l	99
74) N-amyl acetate	12.27	43	132389	49.438 ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.72	83	114843	46.875 ug/l	100
76) 1,2,3-Trichloropropane	12.77	75	154683	84.124 ug/l #	100
77) Bromobenzene	12.75	156	207452	46.460 ug/l	99
78) n-propylbenzene	12.81	91	985257	47.135 ug/l	100
79) 2-Chlorotoluene	12.90	91	546873	46.632 ug/l	99
80) 1,3,5-Trimethylbenzene	12.95	105	718959	47.222 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.52	75	35562	47.840 ug/l	99
82) 4-Chlorotoluene	12.99	91	583590	46.640 ug/l	100
83) tert-Butylbenzene	13.21	119	638853	47.470 ug/l	100
84) 1,2,4-Trimethylbenzene	13.26	105	732972	47.306 ug/l	100
85) sec-Butylbenzene	13.39	105	900805	47.235 ug/l	100
86) p-Isopropyltoluene	13.51	119	829236	47.804 ug/l	100
87) 1,3-Dichlorobenzene	13.51	146	424073	46.599 ug/l	100
88) 1,4-Dichlorobenzene	13.58	146	419344	46.575 ug/l	100
89) n-Butylbenzene	13.83	91	753688	47.543 ug/l	100
90) Hexachloroethane	14.10	117	130620	47.059 ug/l	98
91) 1,2-Dichlorobenzene	13.88	146	370982	46.811 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	18758	47.823 ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111218\

Quantitation Report (Not Reviewed)

Data File : VW006809.D
Acq On : 12 Nov 2018 15:23
Operator : SY/AP
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Quant Time: Nov 13 02:42:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 12 14:58:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	283531	47.386	ug/l	99
94) Hexachlorobutadiene	15.24	225	174818	46.109	ug/l	100
95) Naphthalene	15.38	128	438840	49.039	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	240150	46.769	ug/l	99

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

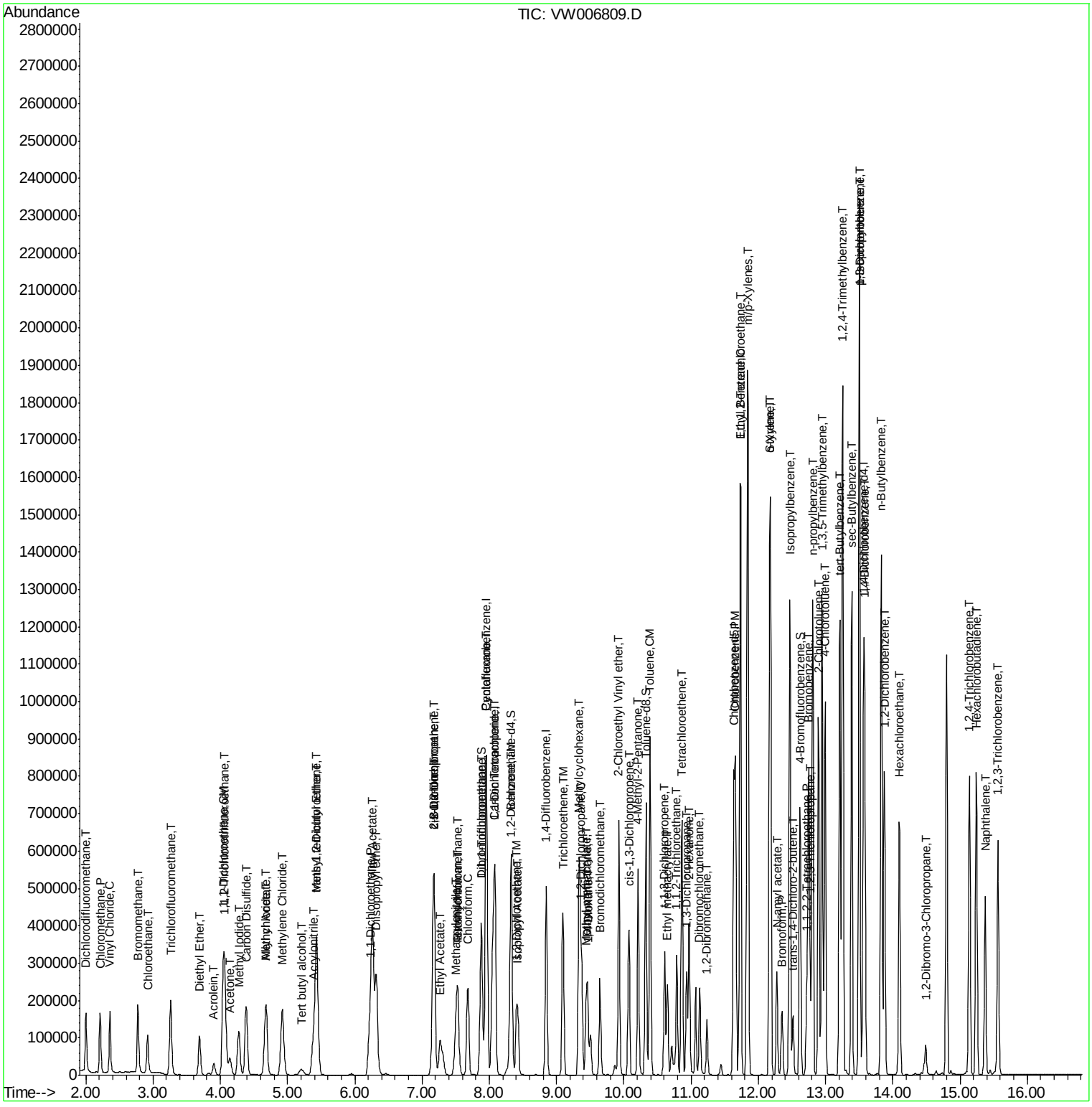
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111218\

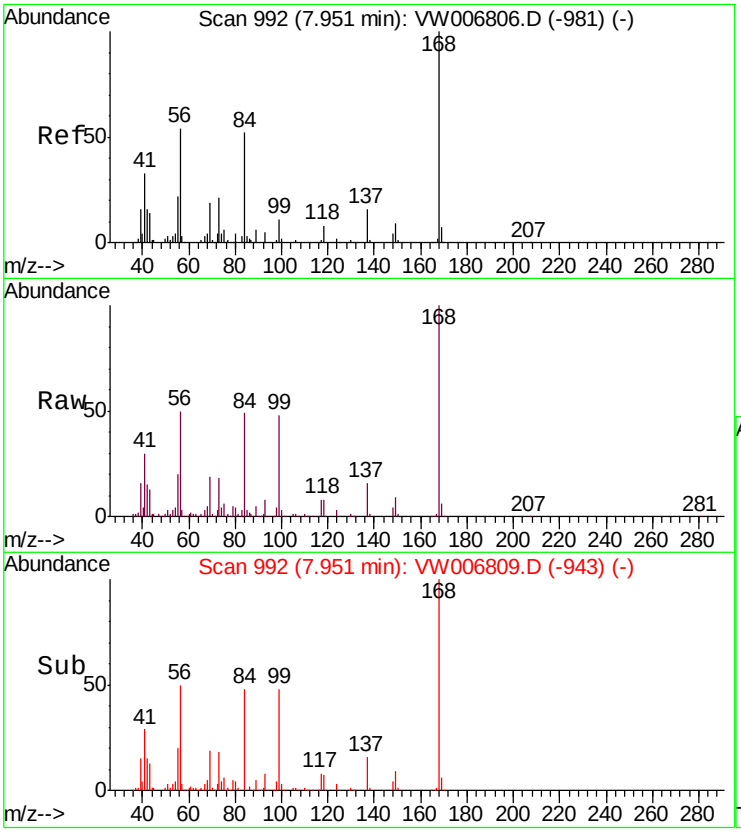
Quantitation Report (Not Reviewed)

Data File : VW006809.D
Acq On : 12 Nov 2018 15:23
Operator : SY/AP
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Quant Time: Nov 13 02:42:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 12 14:58:58 2018
Response via : Initial Calibration



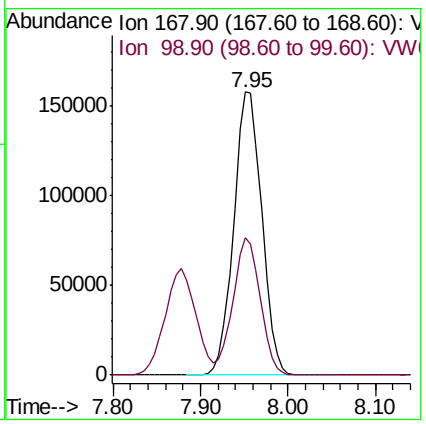


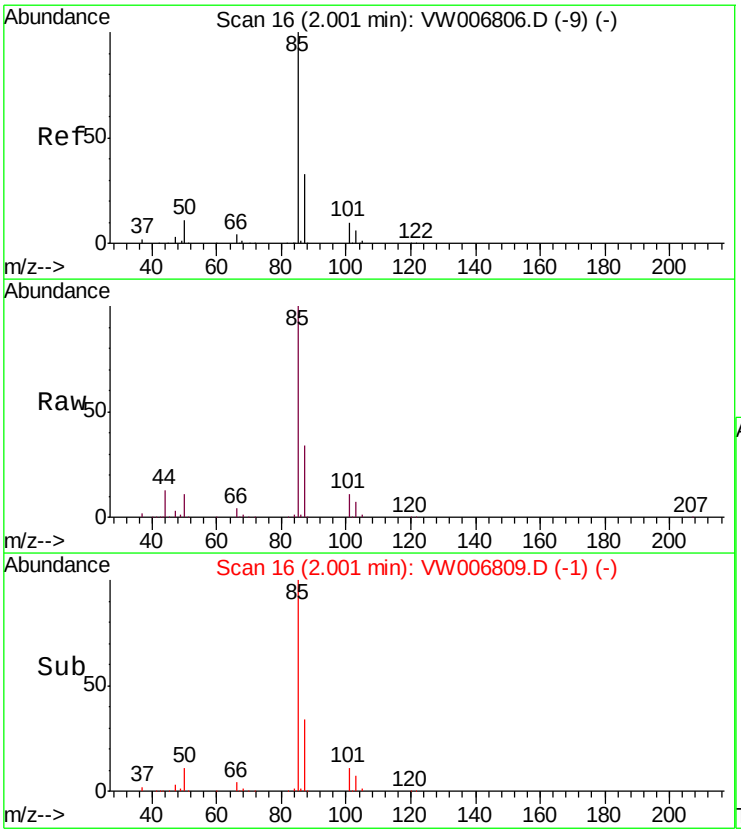
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument :
MSVOA_W
ClientSampleId :
ICVVW111218

Tgt Ion:168 Resp: 351974

Ion	Ratio	Lower	Upper
168	100		
99	48.3	37.3	55.9

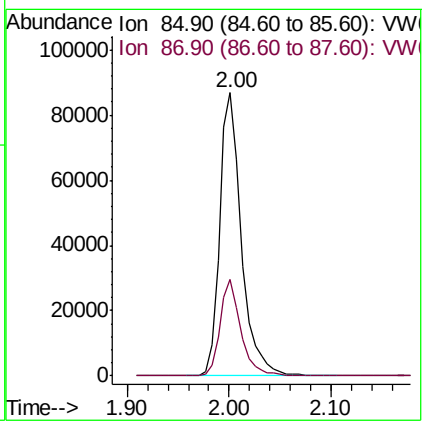


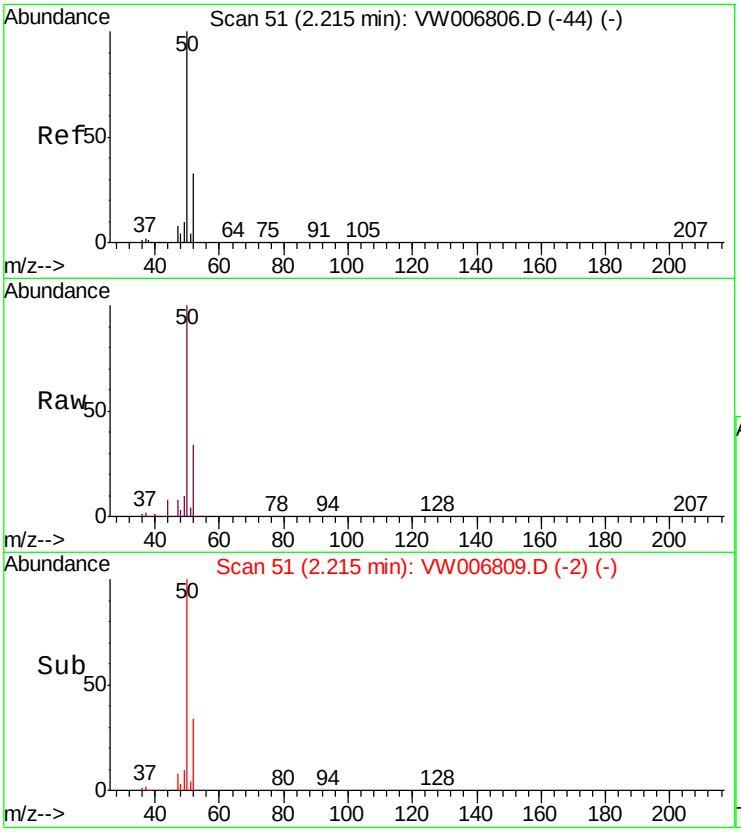


#2
Dichlorodifluoromethane
Concen: 44.092 ug/l
RT: 2.00 min Scan# 16
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 85 Resp: 128120

Ion	Ratio	Lower	Upper
85	100		
87	34.3	16.4	49.4



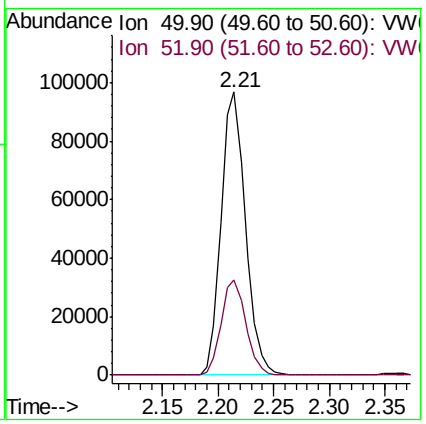


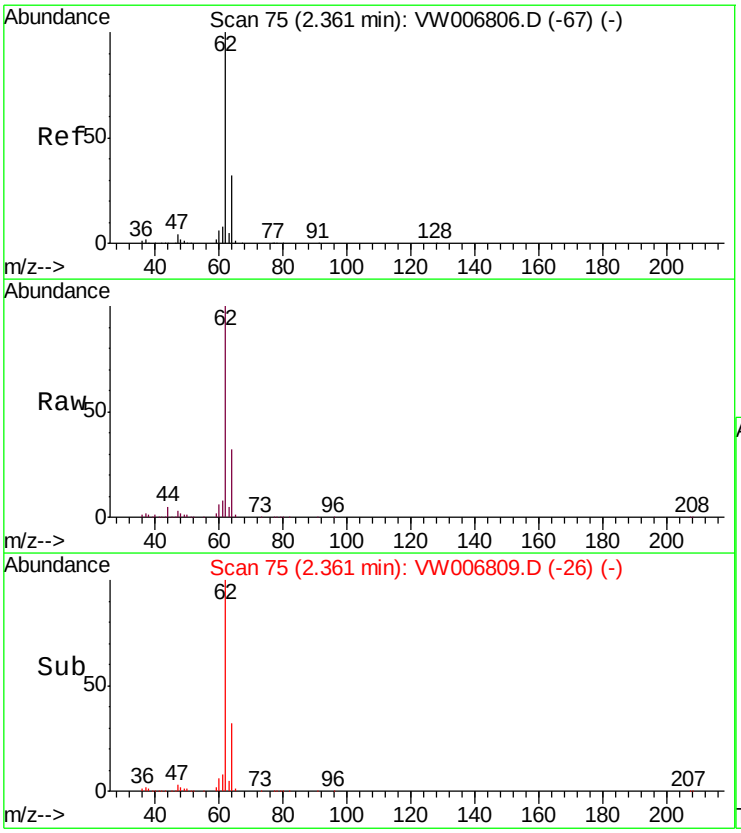
#3
Chloromethane
Concen: 44.918 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument :
MSVOA_W
ClientSampleId :
ICVVW111218

Tgt Ion: 50 Resp: 147144

Ion	Ratio	Lower	Upper
50	100		
52	33.6	26.2	39.4

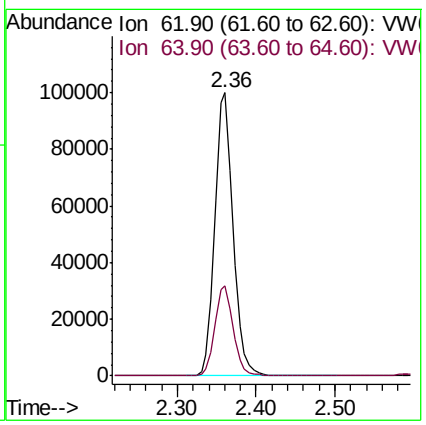


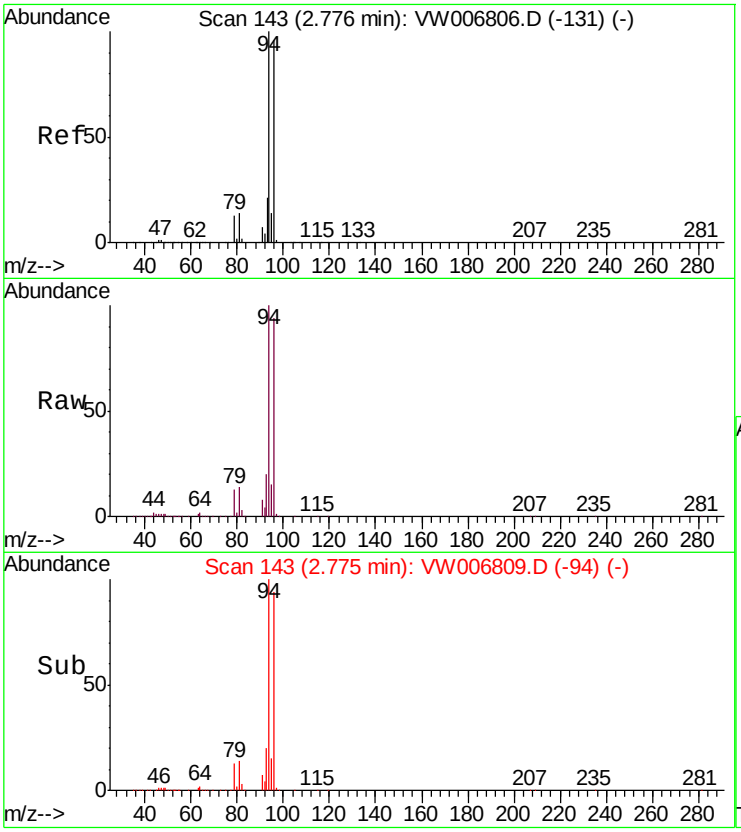


#4
Vinyl Chloride
Concen: 45.827 ug/l
RT: 2.36 min Scan# 75
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 62 Resp: 161149

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.6	38.4



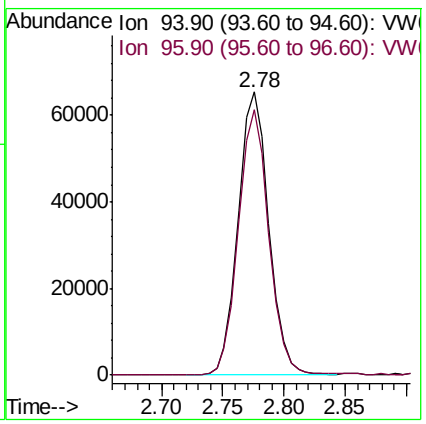


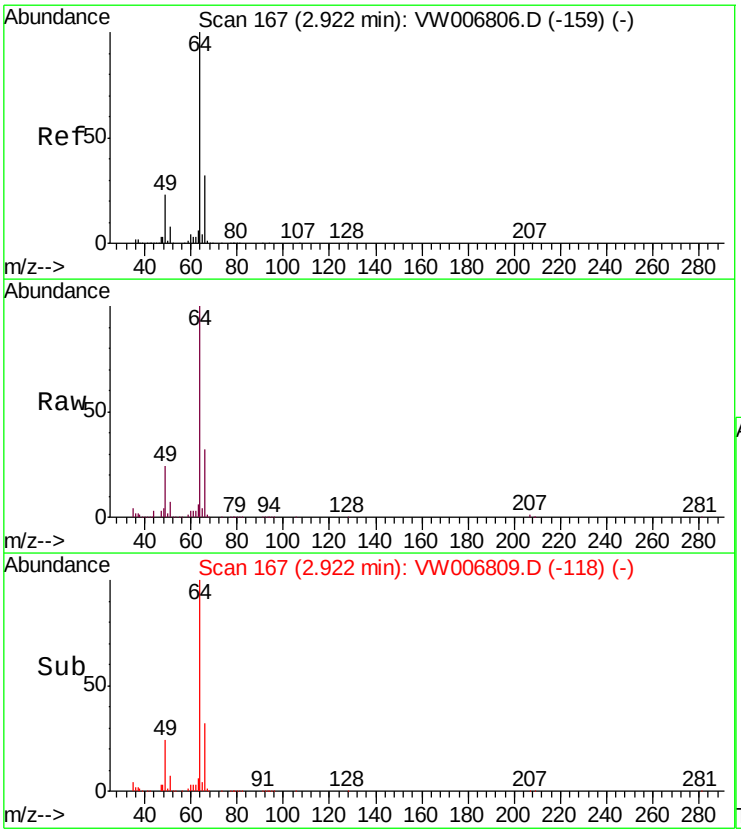
#5
Bromomethane
Concen: 48.011 ug/l
RT: 2.78 min Scan# 143
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 94 Resp: 113583

Ion	Ratio	Lower	Upper
94	100		
96	93.6	76.8	115.2

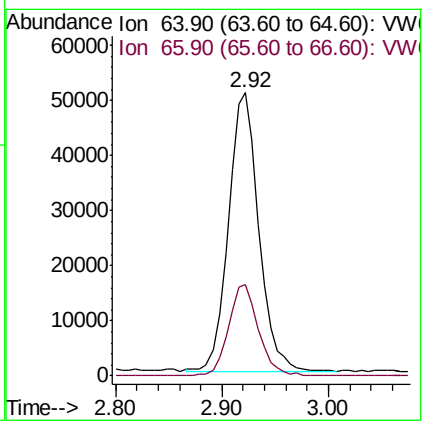


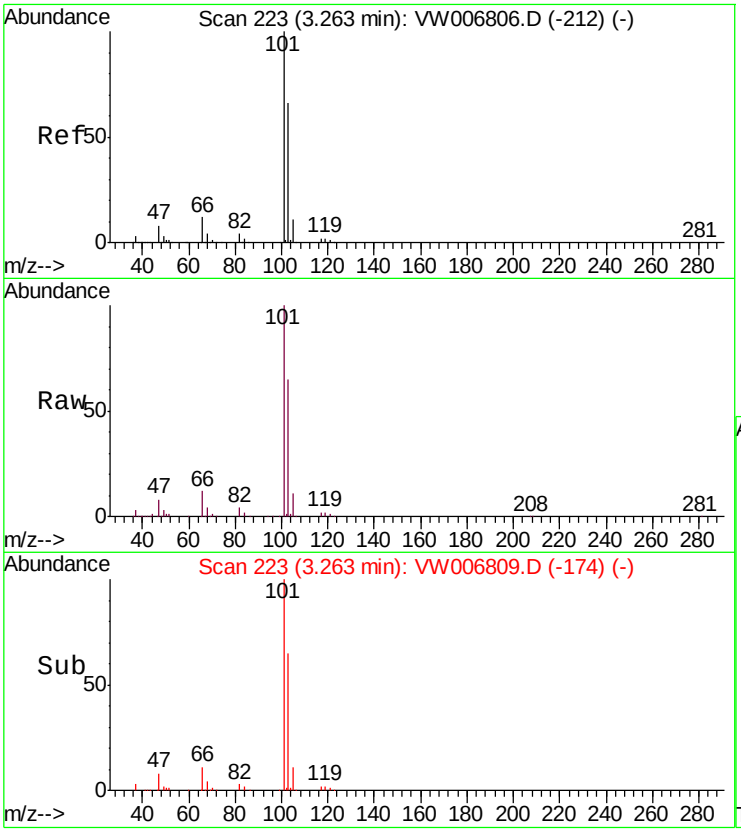


#6
Chloroethane
Concen: 44.304 ug/l
RT: 2.92 min Scan# 167
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 64 Resp: 100531

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.5	38.3



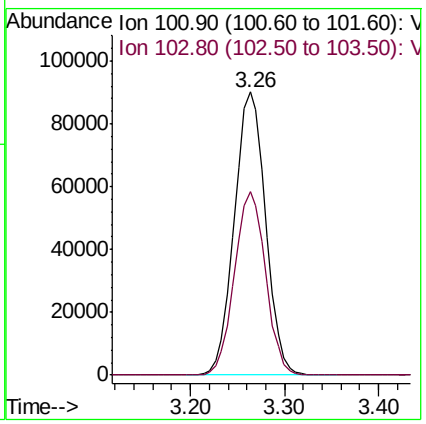


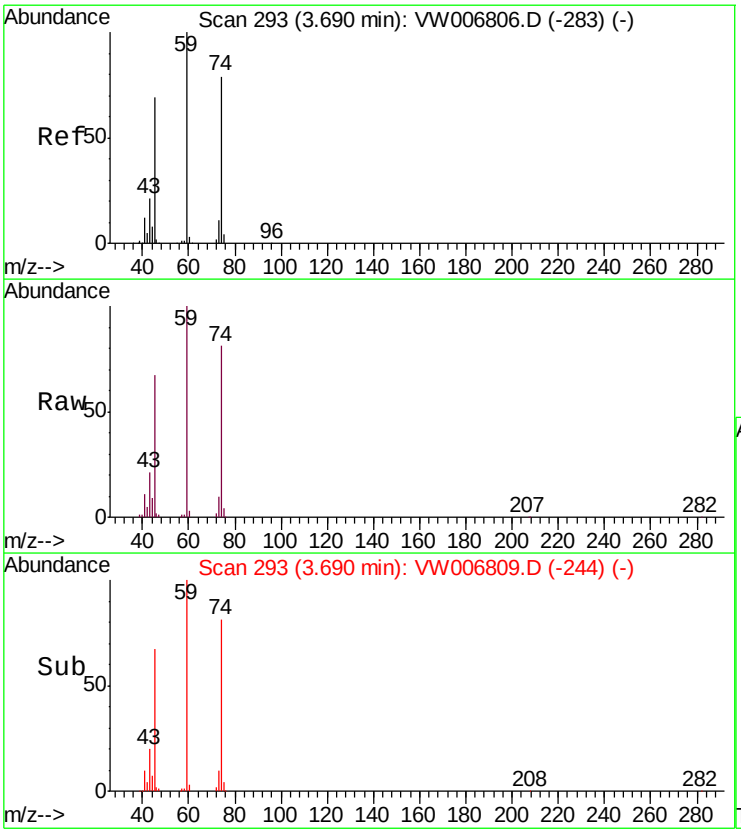
#7
Trichlorofluoromethane
Concen: 44.935 ug/l
RT: 3.26 min Scan# 223
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion:101 Resp: 208577

Ion	Ratio	Lower	Upper
101	100		
103	64.8	52.6	79.0

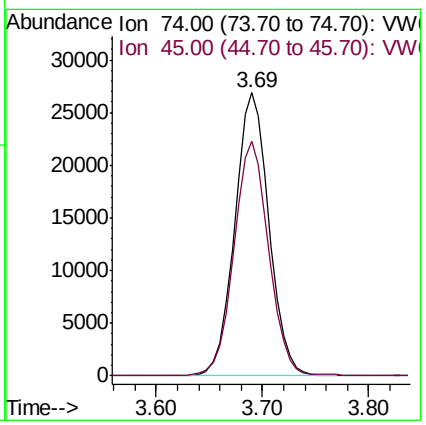


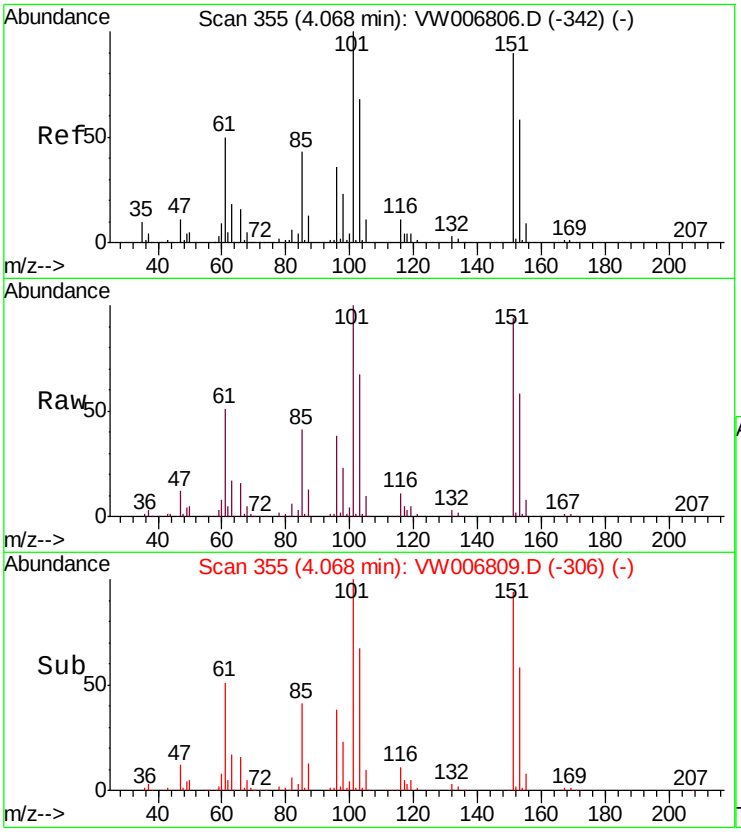


#8
Diethyl Ether
Concen: 44.403 ug/l
RT: 3.69 min Scan# 293
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 74 Resp: 60479

Ion	Ratio	Lower	Upper
74	100		
45	84.7	43.1	129.4



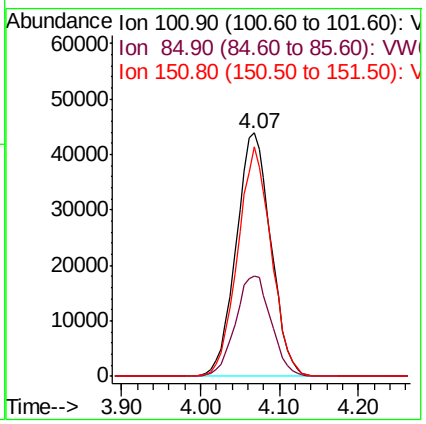


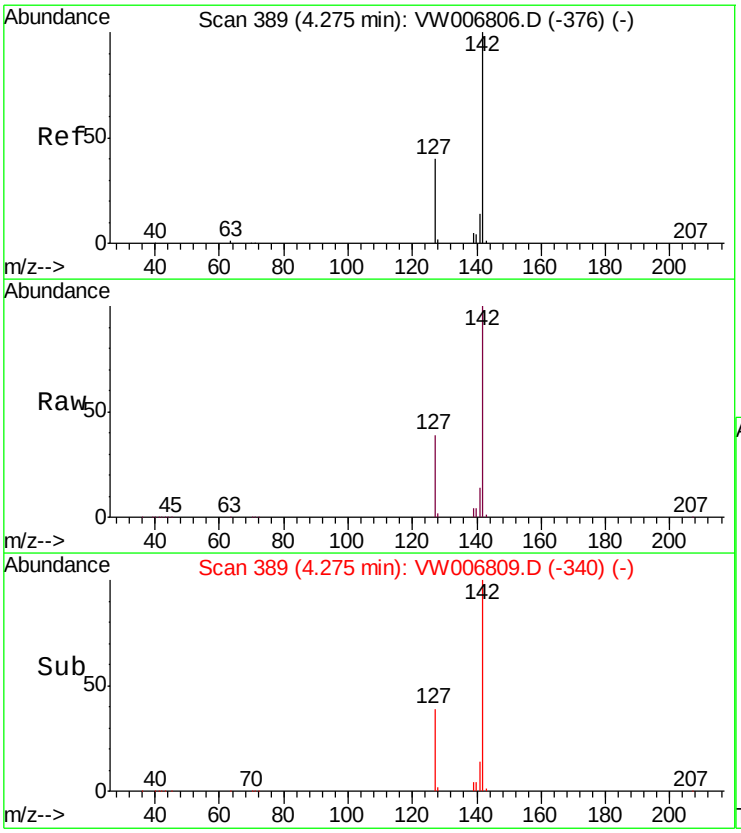
#9
1,1,2-Trichlorotrifluoroethane
Concen: 42.659 ug/l
RT: 4.07 min Scan# 355
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion:101 Resp: 134267

Ion	Ratio	Lower	Upper
101	100		
85	42.3	33.8	50.8
151	90.9	71.4	107.0

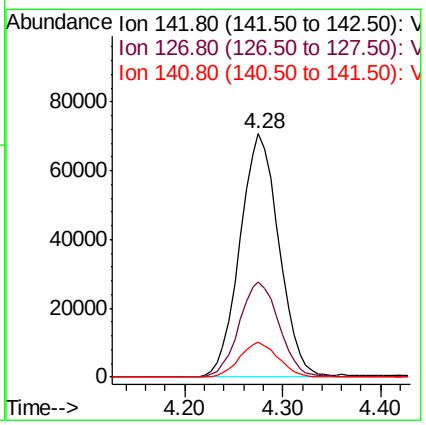


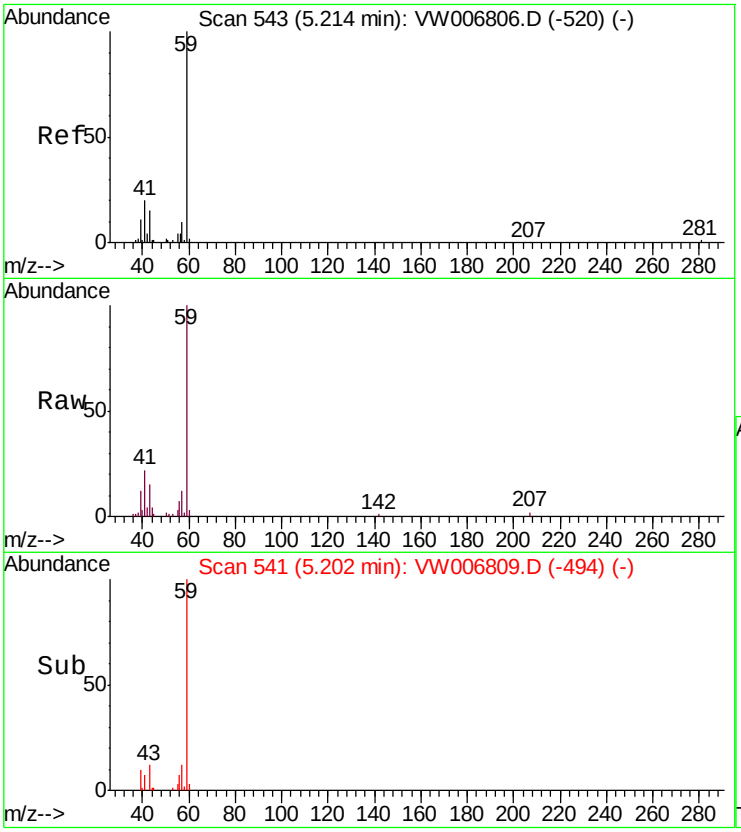


#10
Methyl Iodide
Concen: 44.610 ug/l
RT: 4.28 min Scan# 389
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:142 Resp: 196786

Ion	Ratio	Lower	Upper
142	100		
127	40.1	31.8	47.8
141	14.2	11.5	17.3



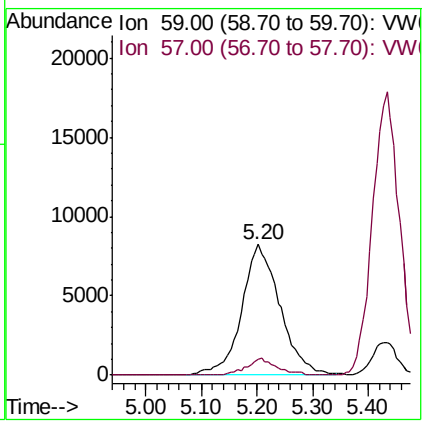


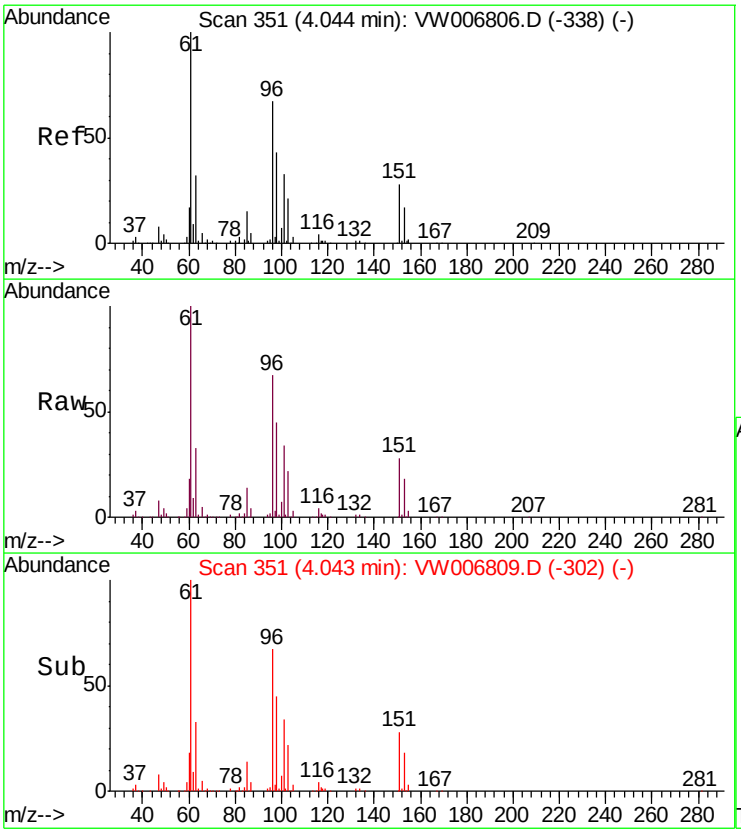
#11
Tert butyl alcohol
Concen: 233.719 ug/l
RT: 5.20 min Scan# 541
Delta R.T. -0.01 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 59 Resp: 39475

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.3	12.5

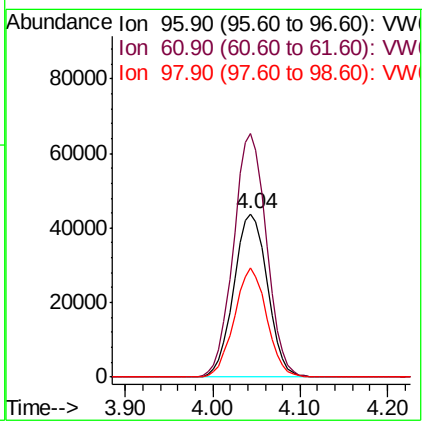


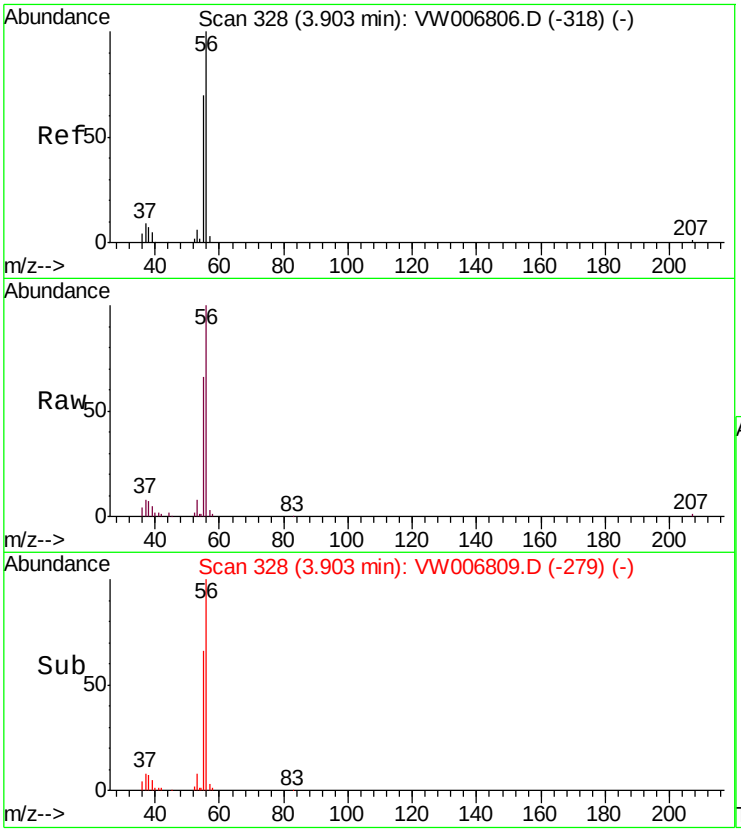


#12
1,1-Dichloroethene
Concen: 44.180 ug/l
RT: 4.04 min Scan# 351
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 96 Resp: 117456

Ion	Ratio	Lower	Upper
96	100		
61	149.2	119.8	179.6
98	66.9	51.5	77.3



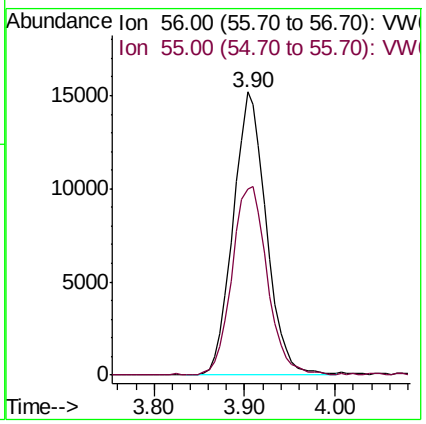


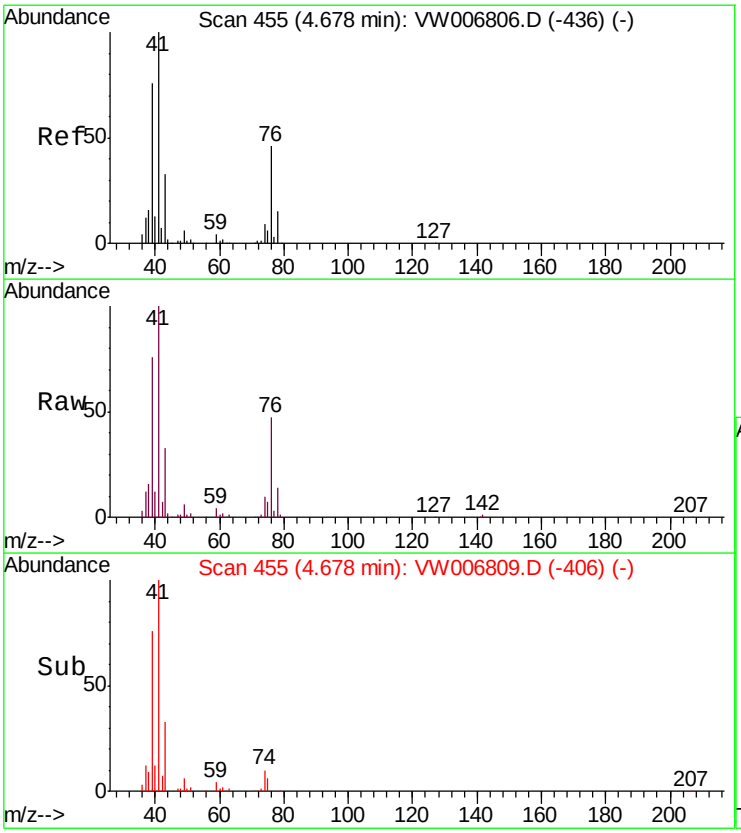
#13
Acrolein
Concen: 217.999 ug/l
RT: 3.90 min Scan# 328
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 56 Resp: 38509

Ion	Ratio	Lower	Upper
56	100		
55	70.9	56.1	84.1

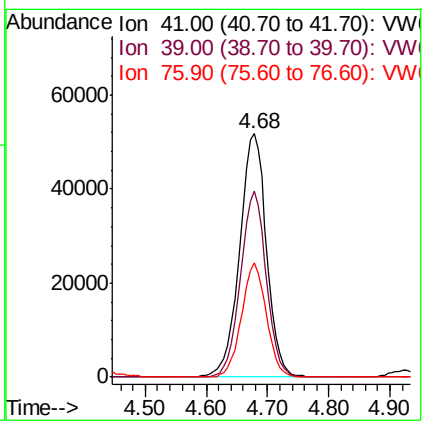


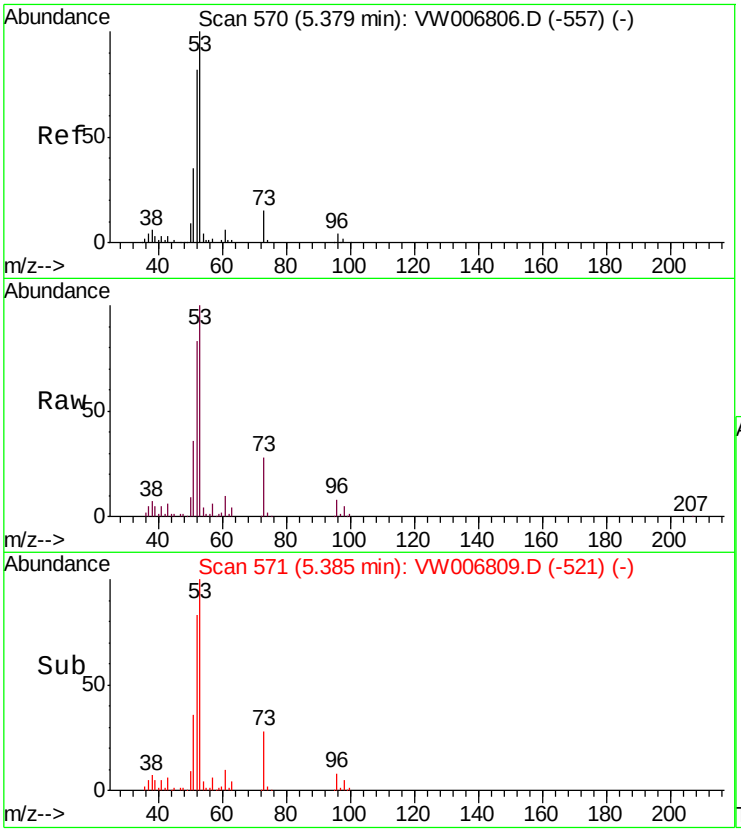


#14
Allyl chloride
Concen: 45.305 ug/l
RT: 4.68 min Scan# 455
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 41 Resp: 158422

Ion	Ratio	Lower	Upper
41	100		
39	73.3	58.9	88.3
76	43.4	34.4	51.6



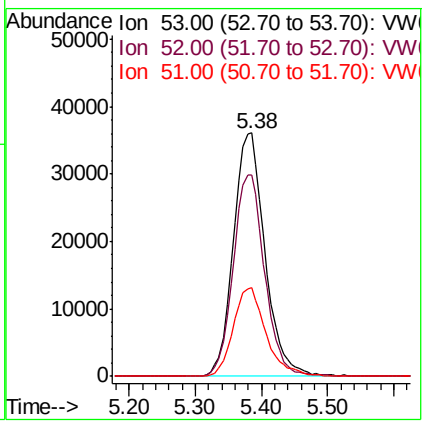


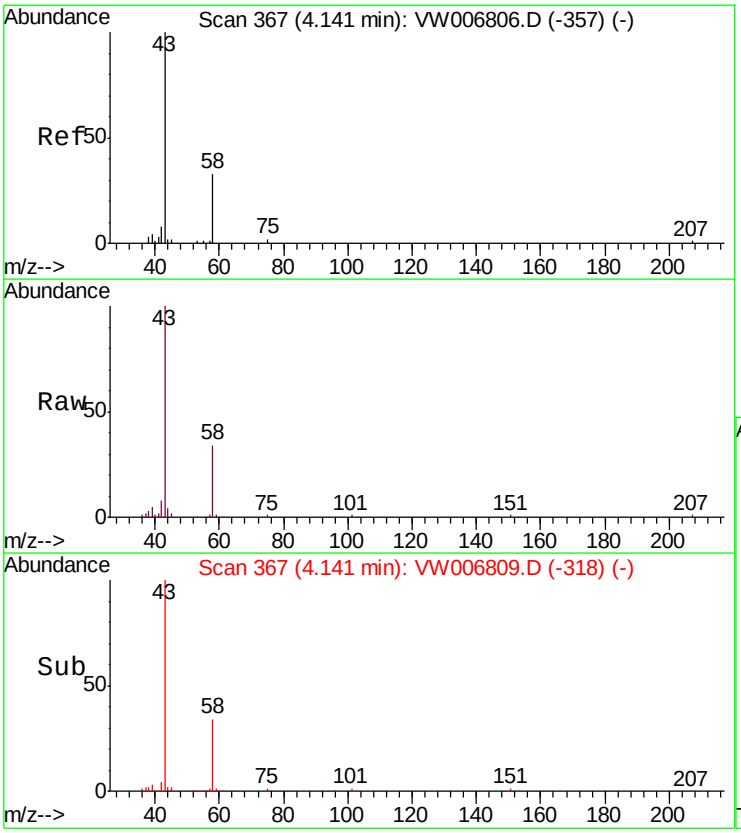
#15
Acrylonitrile
Concen: 231.407 ug/l
RT: 5.38 min Scan# 571
Delta R.T. 0.01 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument :
MSVOA_W
ClientSampleId :
ICVVW111218

Tgt Ion: 53 Resp: 119367

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.2	97.8
51	37.8	30.0	45.0

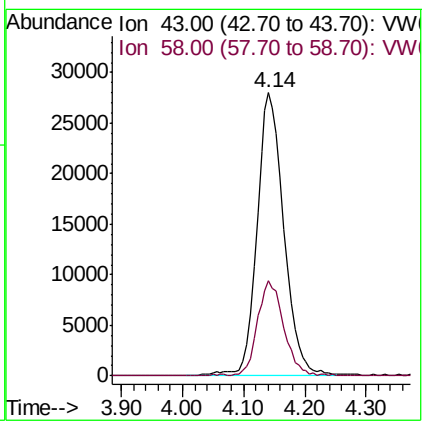


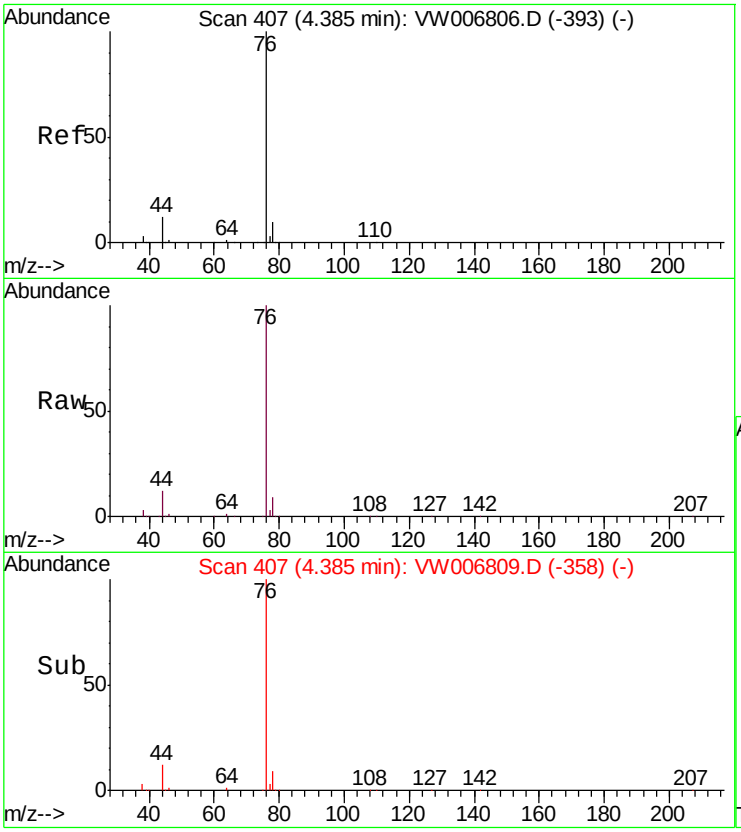


#16
Acetone
Concen: 232.440 ug/l
RT: 4.14 min Scan# 367
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 43 Resp: 85892

Ion	Ratio	Lower	Upper
43	100		
58	33.5	26.5	39.7



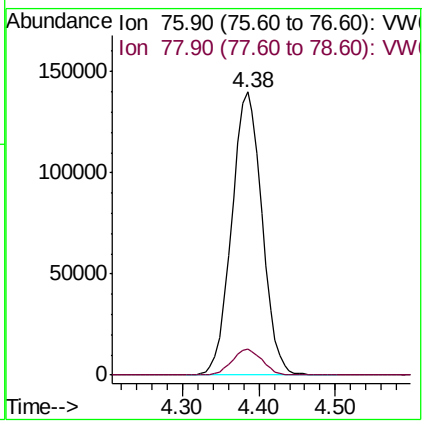


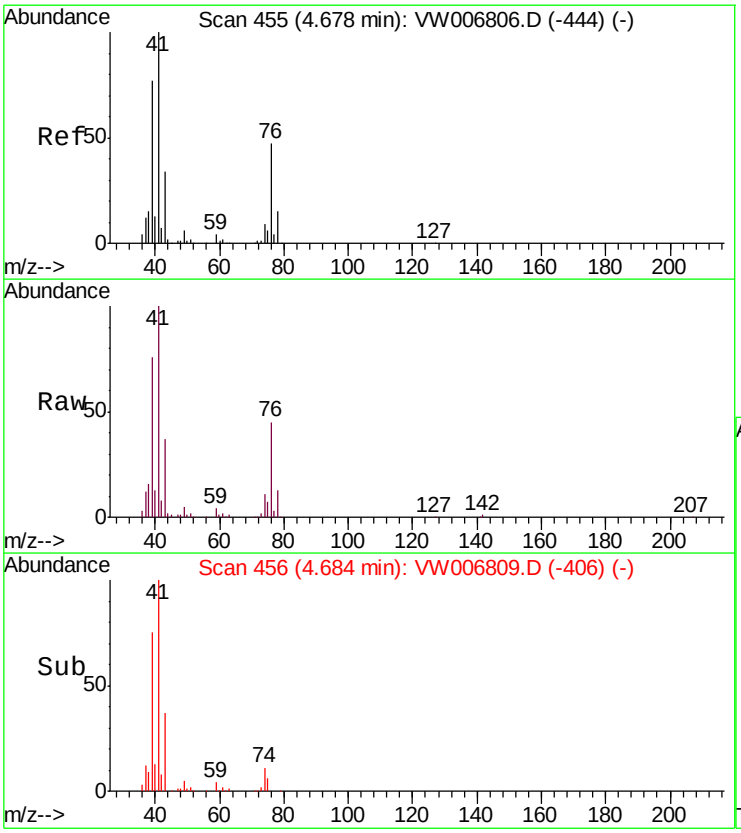
#17
Carbon Disulfide
Concen: 45.654 ug/l
RT: 4.38 min Scan# 407
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 76 Resp: 383849

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.6	11.4

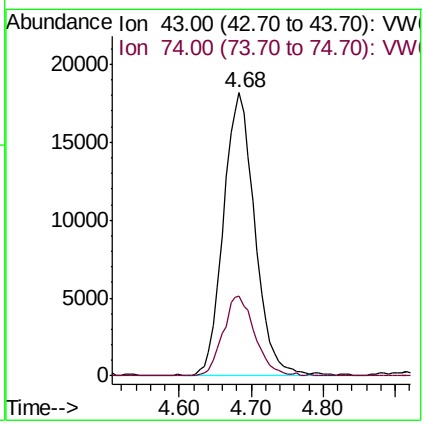


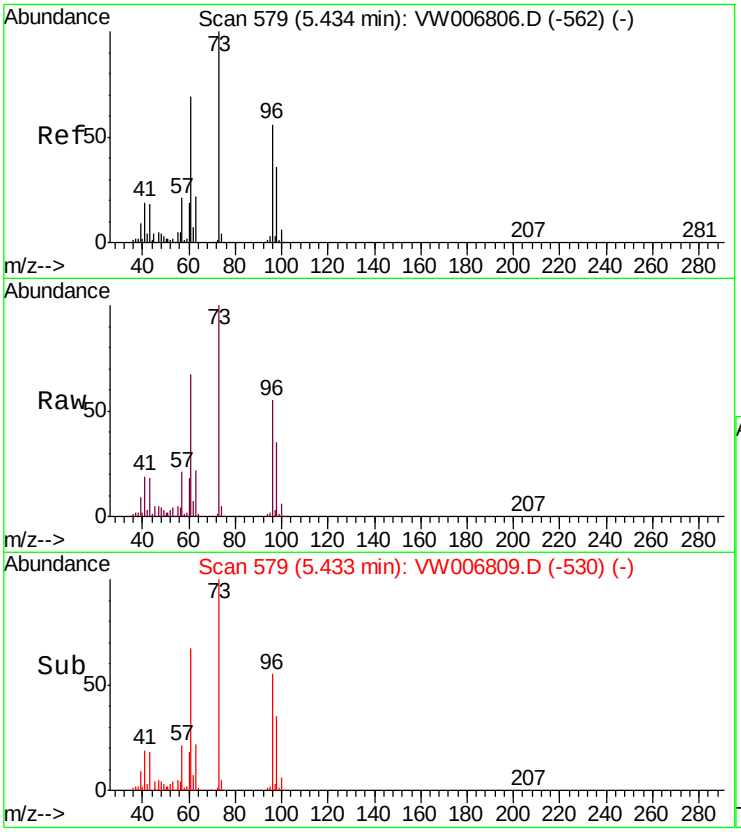


#18
Methyl Acetate
Concen: 43.671 ug/l
RT: 4.68 min Scan# 456
Delta R.T. 0.01 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 43 Resp: 55201

Ion	Ratio	Lower	Upper
43	100		
74	28.4	21.9	32.9



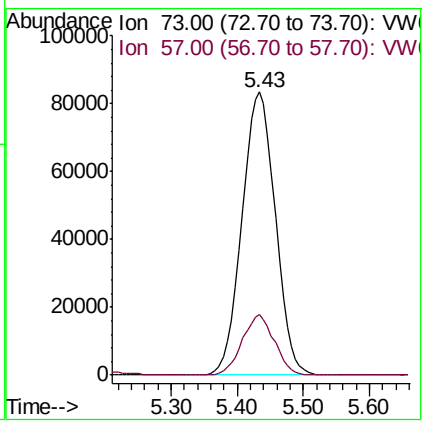


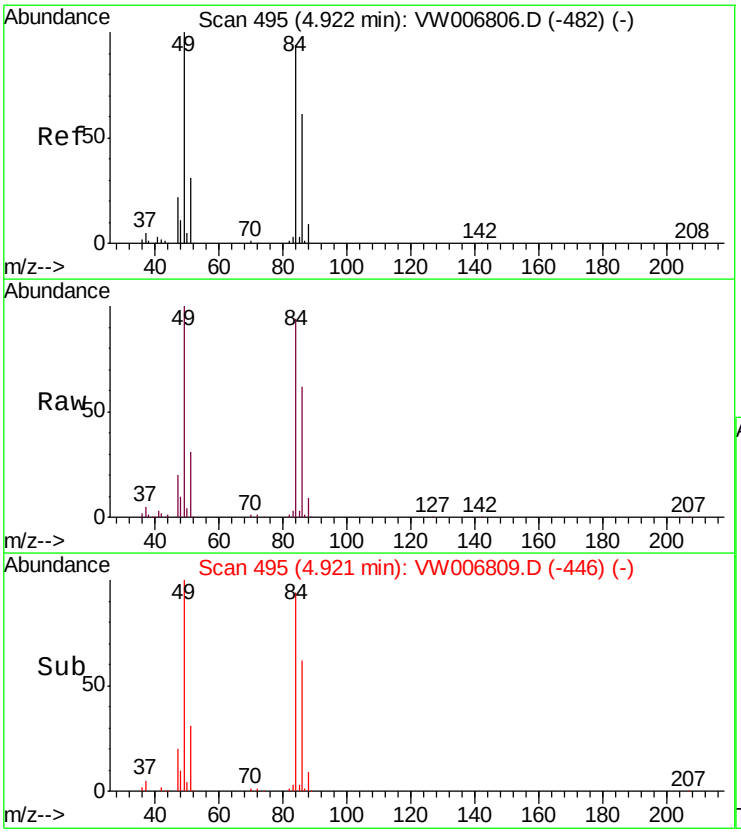
#19
Methyl tert-butyl Ether
Concen: 46.358 ug/l
RT: 5.43 min Scan# 579
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 73 Resp: 292608

Ion	Ratio	Lower	Upper
73	100		
57	21.4	16.8	25.2

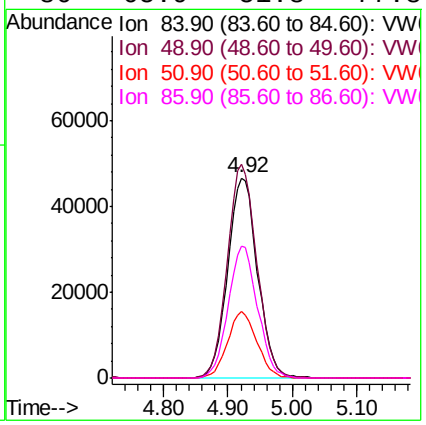


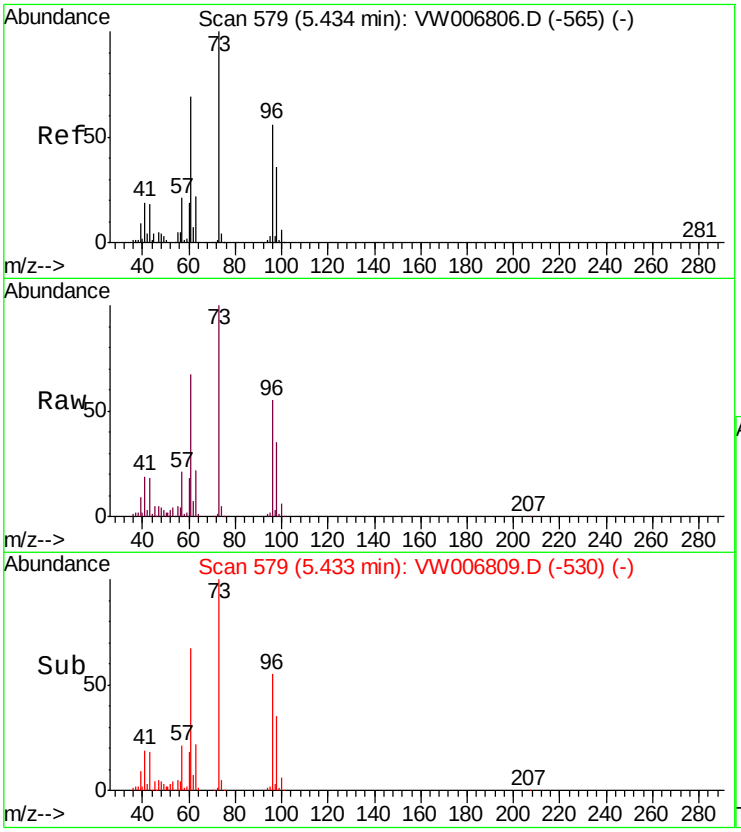


#20
Methylene Chloride
Concen: 44.005 ug/l
RT: 4.92 min Scan# 495
Delta R.T. 0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 84 Resp: 150131

Ion	Ratio	Lower	Upper
84	100		
49	106.7	84.8	127.2
51	33.5	26.2	39.4
86	65.9	51.8	77.8



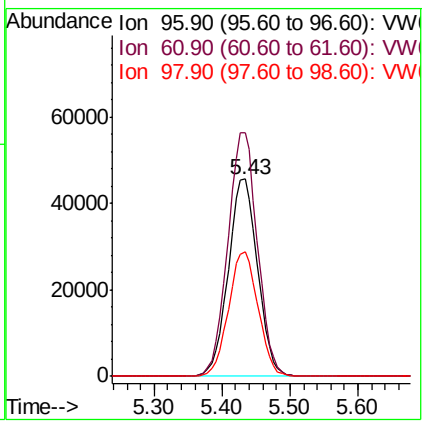


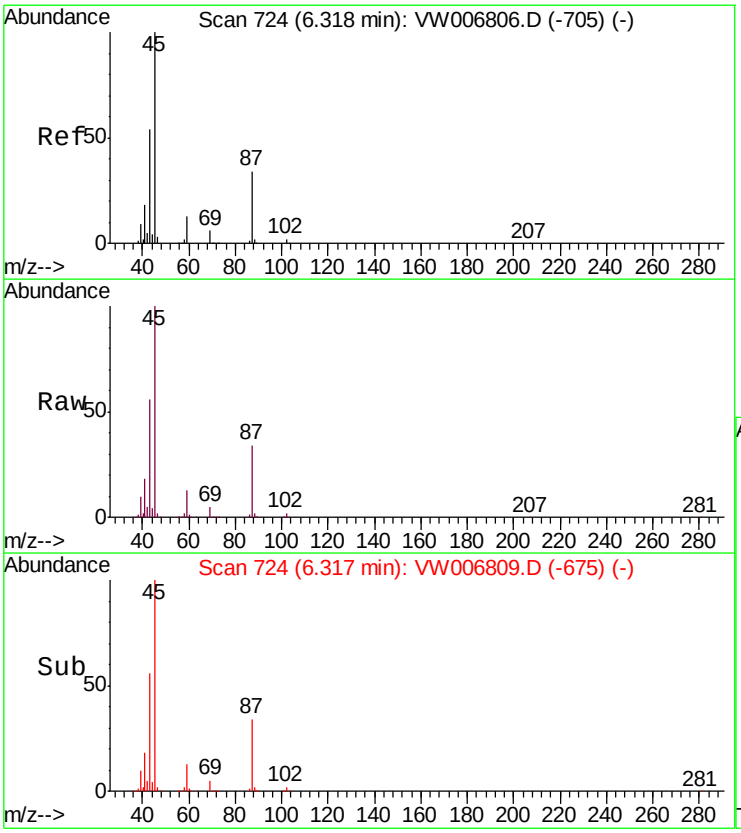
#21
trans-1,2-Dichloroethene
Concen: 43.583 ug/l
RT: 5.43 min Scan# 579
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 96 Resp: 136651

Ion	Ratio	Lower	Upper
96	100		
61	123.3	98.7	148.1
98	63.2	51.2	76.8

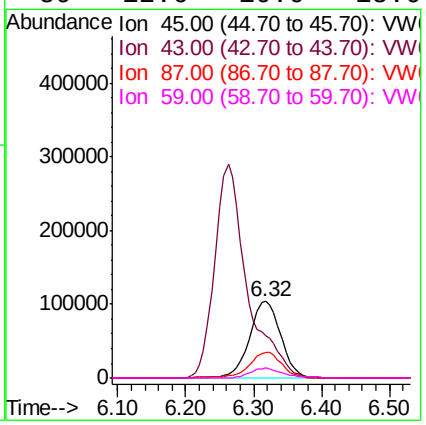


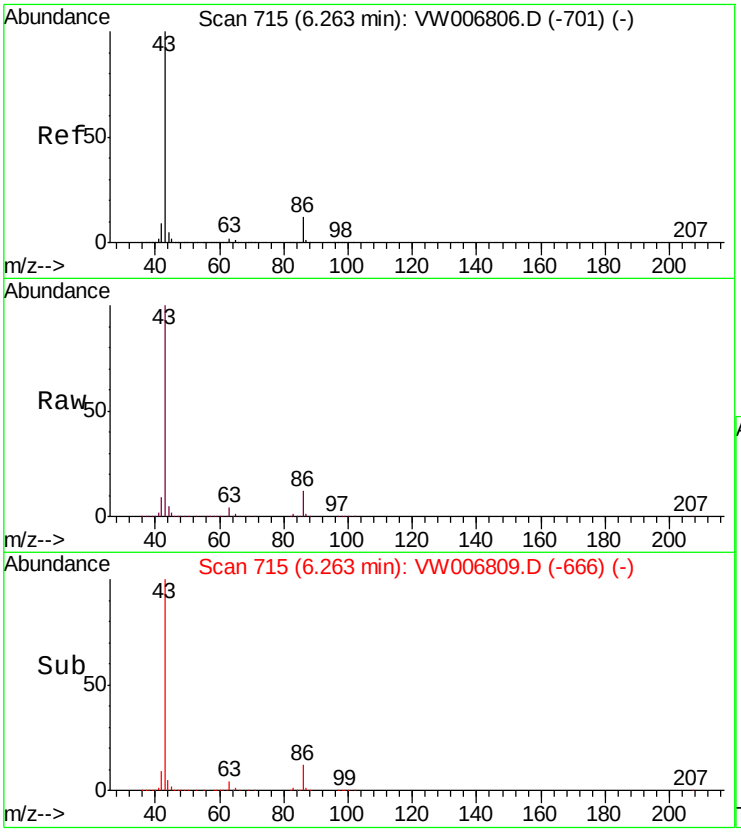


#22
Diisopropyl ether
Concen: 45.824 ug/l
RT: 6.32 min Scan# 724
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 45 Resp: 332780

Ion	Ratio	Lower	Upper
45	100		
43	55.5	43.7	65.5
87	34.2	27.2	40.8
59	12.6	10.0	15.0



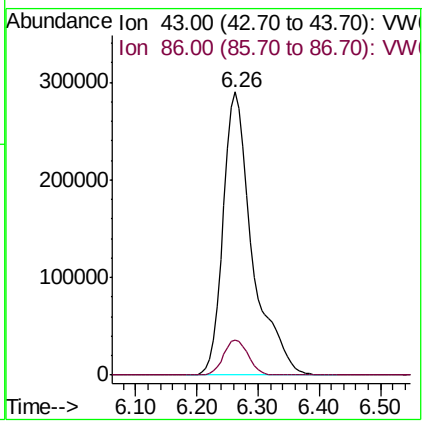


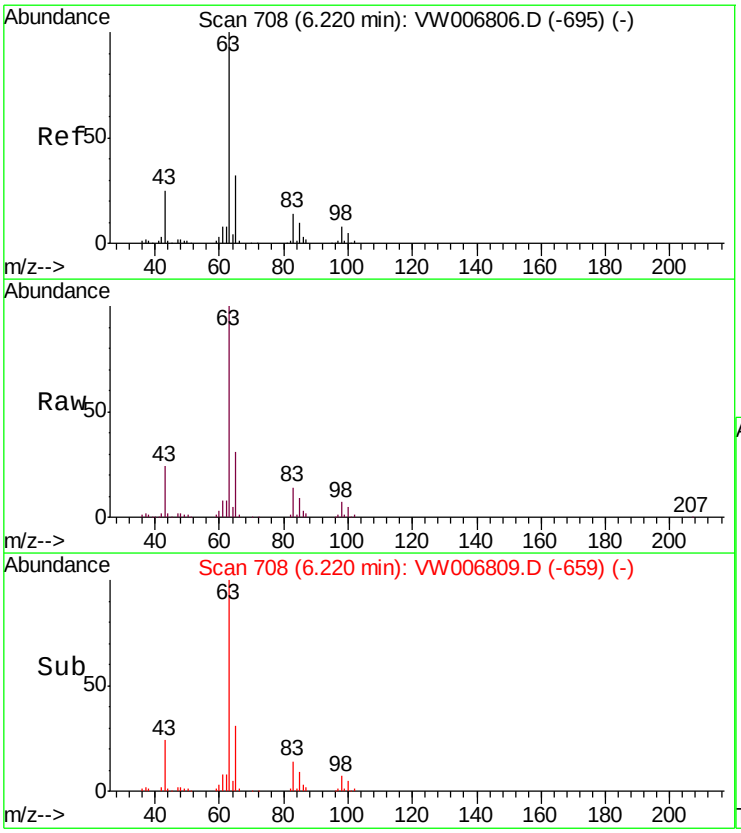
#23
Vinyl Acetate
Concen: 235.082 ug/l
RT: 6.26 min Scan# 715
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 43 Resp: 962417

Ion	Ratio	Lower	Upper
43	100		
86	12.3	9.6	14.4

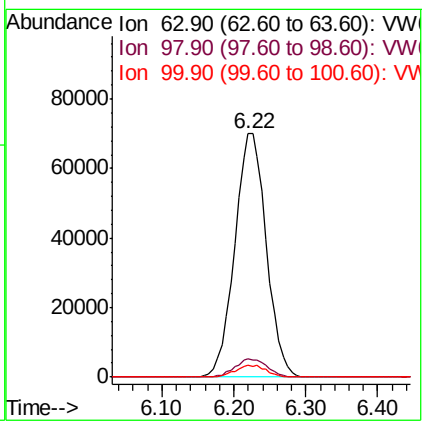


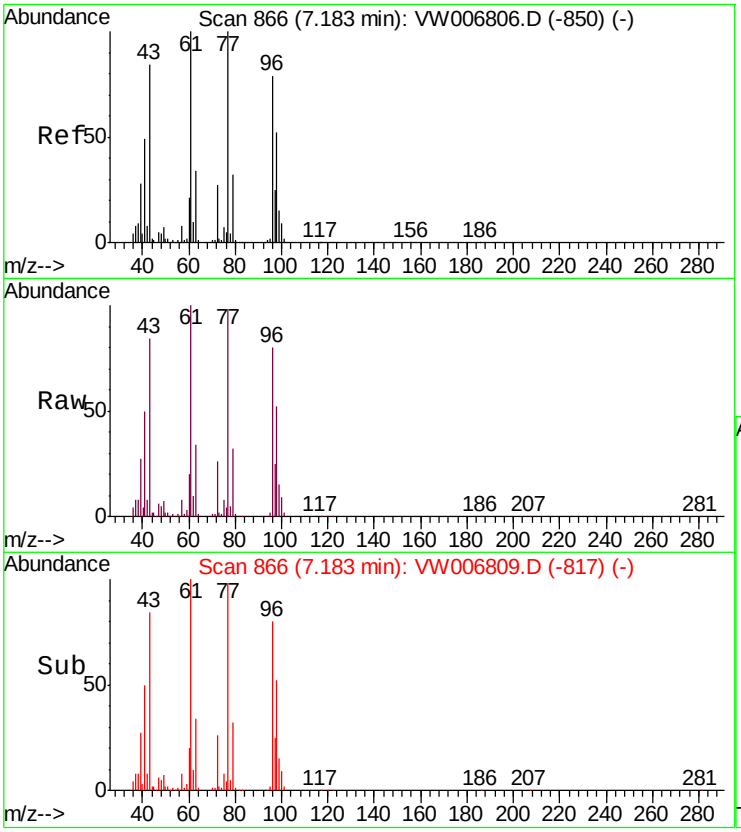


#24
1,1-Dichloroethane
Concen: 44.049 ug/l
RT: 6.22 min Scan# 708
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 63 Resp: 212154

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.9	11.5
100	4.8	2.4	7.2



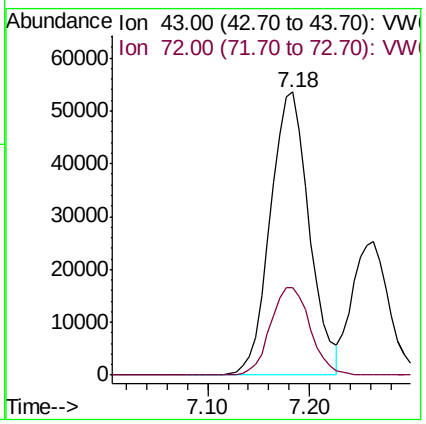


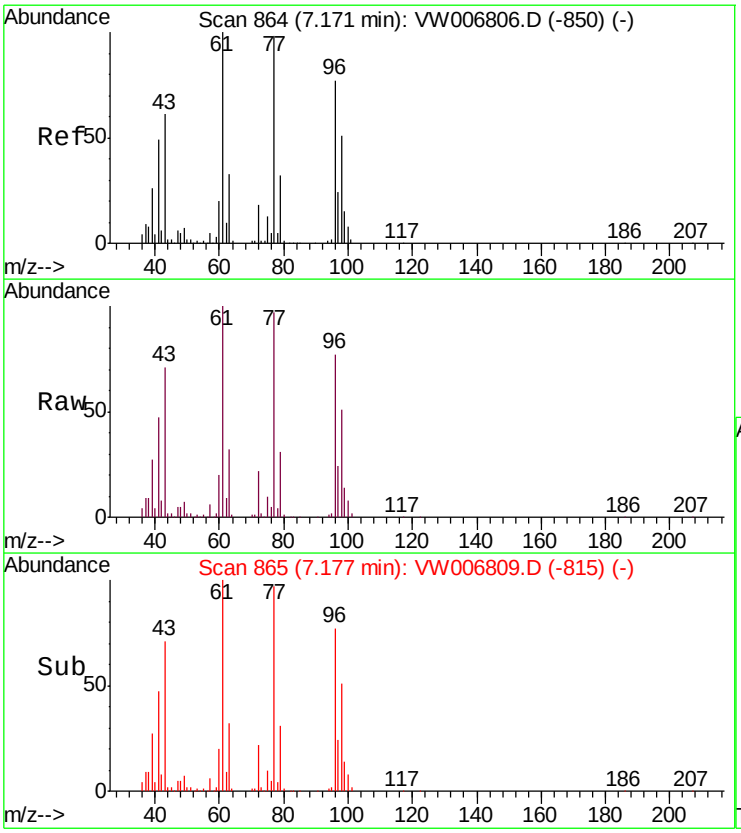
#25
2-Butanone
Concen: 227.562 ug/l
RT: 7.18 min Scan# 866
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument :
MSVOA_W
ClientSampleId :
ICVVW111218

Tgt Ion: 43 Resp: 142209

Ion	Ratio	Lower	Upper
43	100		
72	31.0	25.3	37.9

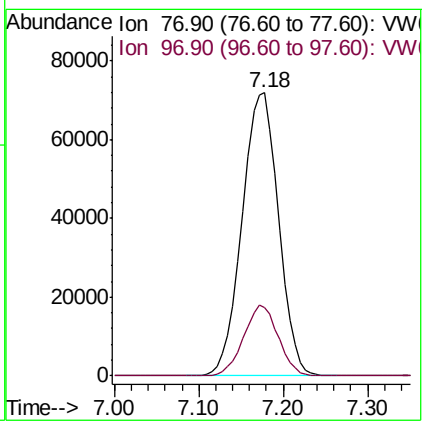


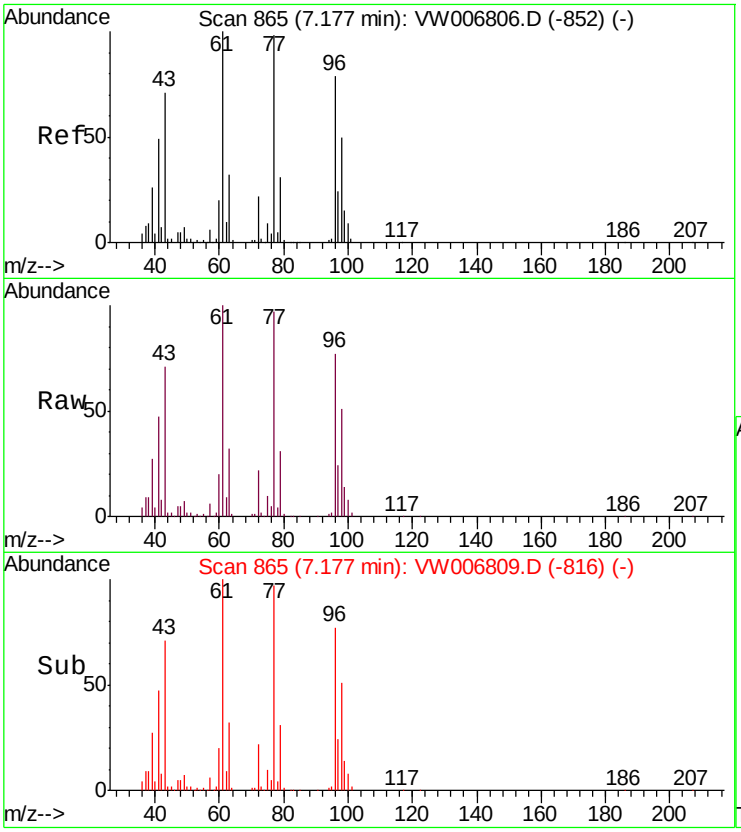


#26
2,2-Dichloropropane
Concen: 43.606 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.01 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 77 Resp: 211318

Ion	Ratio	Lower	Upper
77	100		
97	23.7	12.0	36.1



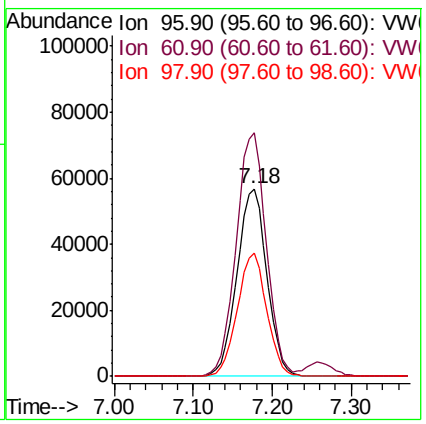


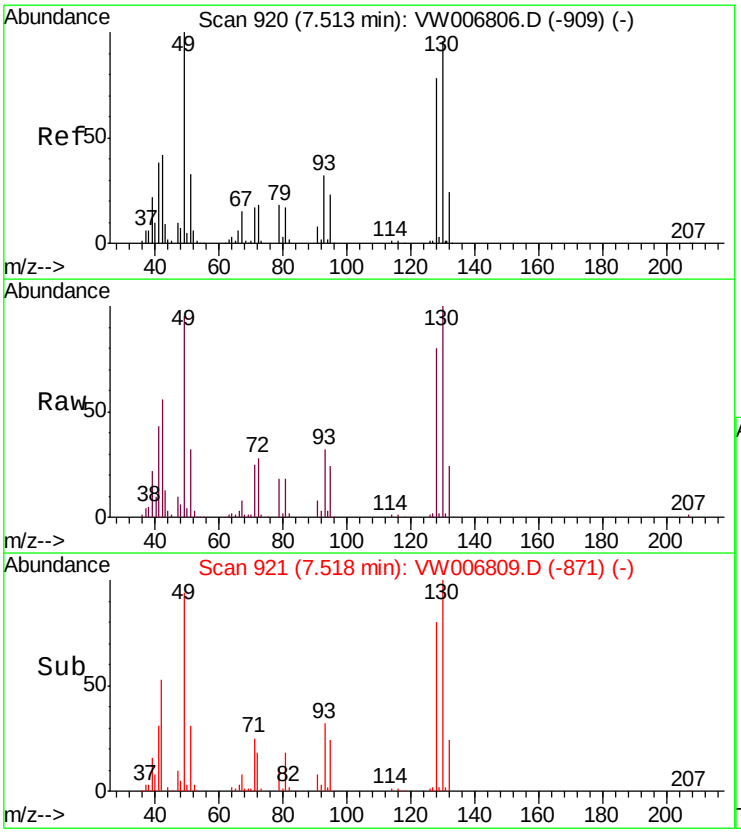
#27
cis-1,2-Dichloroethene
Concen: 44.755 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument :
MSVOA_W
ClientSampleId :
ICVVW111218

Tgt Ion: 96 Resp: 149605

Ion	Ratio	Lower	Upper
96	100		
61	131.3	0.0	264.0
98	64.8	0.0	131.0

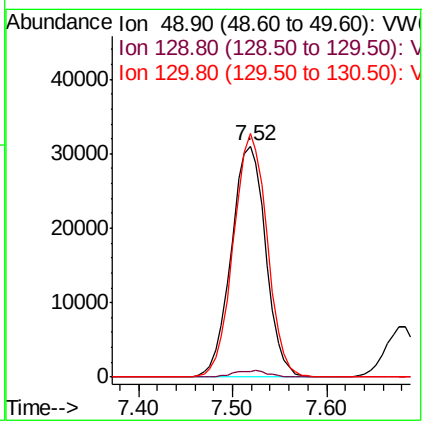


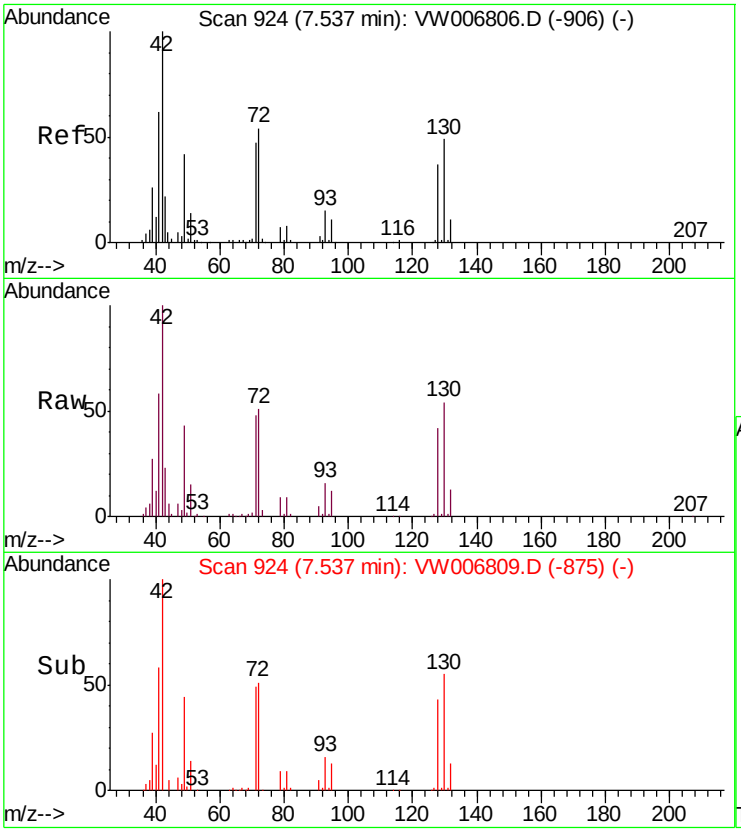


#28
Bromochloromethane
Concen: 46.942 ug/l
RT: 7.52 min Scan# 921
Delta R.T. 0.01 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 49 Resp: 79084

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.6
130	103.3	83.3	124.9



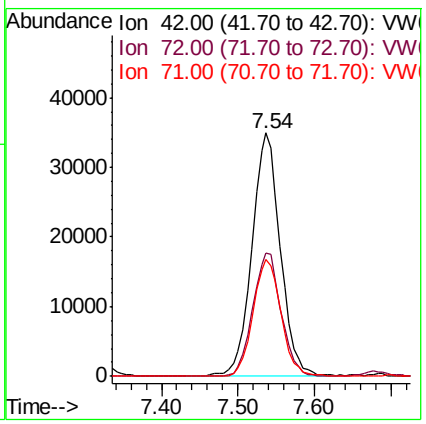


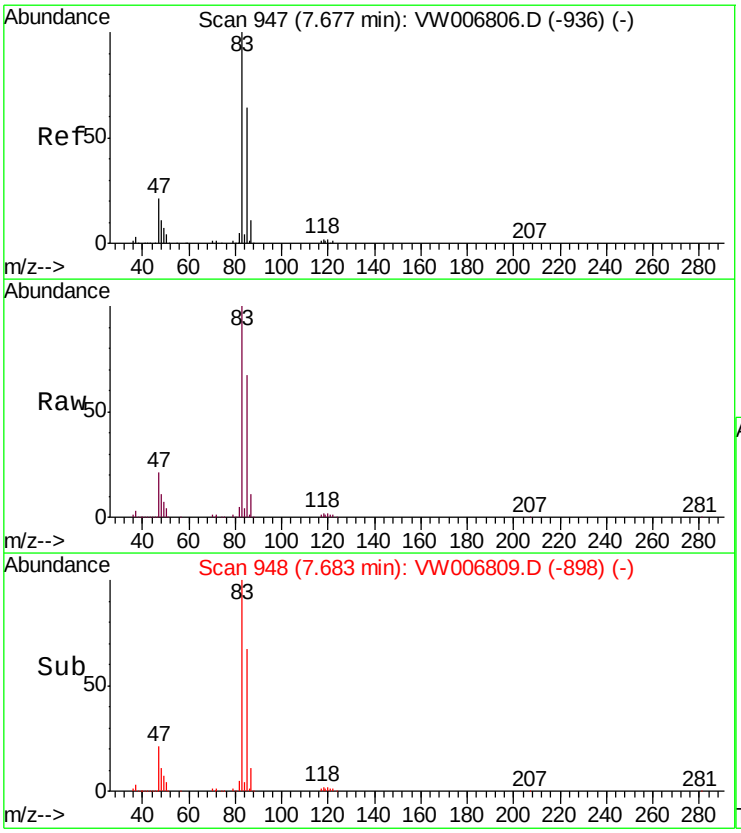
#29
Tetrahydrofuran
Concen: 226.544 ug/l
RT: 7.54 min Scan# 924
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument :
MSVOA_W
ClientSampleId :
ICVVW111218

Tgt Ion: 42 Resp: 90601

Ion	Ratio	Lower	Upper
42	100		
72	50.6	40.9	61.3
71	47.1	36.9	55.3

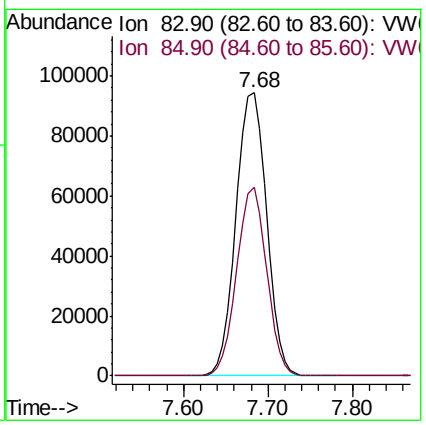


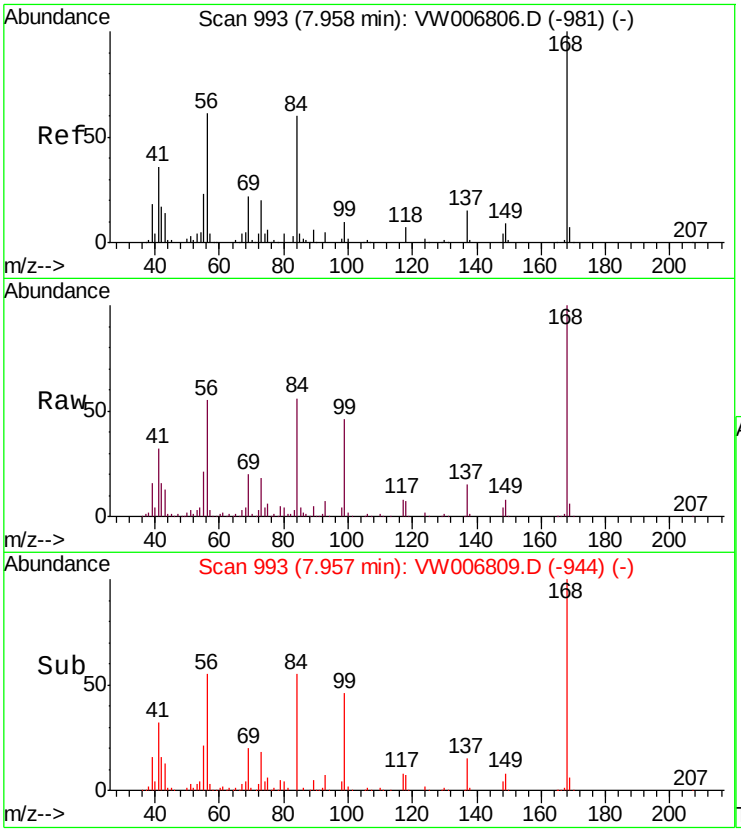


#30
Chloroform
Concen: 44.179 ug/l
RT: 7.68 min Scan# 948
Delta R.T. 0.01 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 83 Resp: 232329

Ion	Ratio	Lower	Upper
83	100		
85	66.7	51.5	77.3



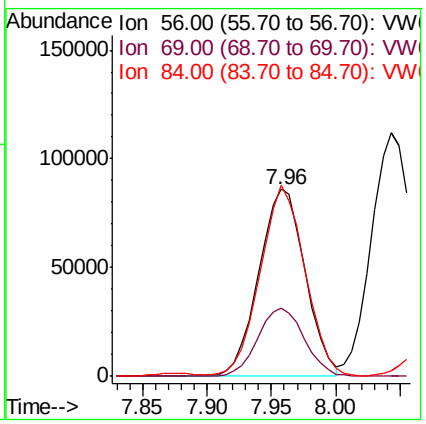


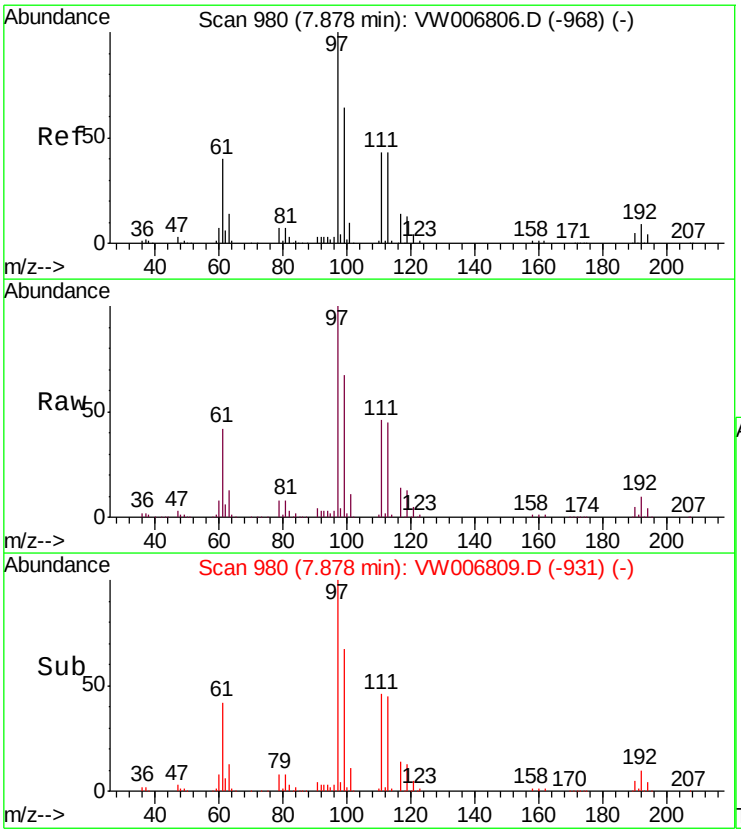
#31
Cyclohexane
Concen: 43.649 ug/l
RT: 7.96 min Scan# 993
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument :
MSVOA_W
ClientSampleId :
ICVVW111218

Tgt Ion: 56 Resp: 215194

Ion	Ratio	Lower	Upper
56	100		
69	36.7	28.9	43.3
84	100.2	79.0	118.4

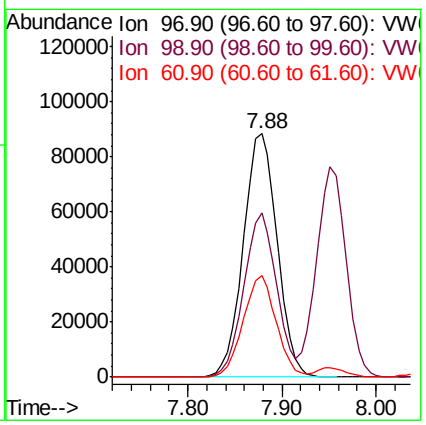


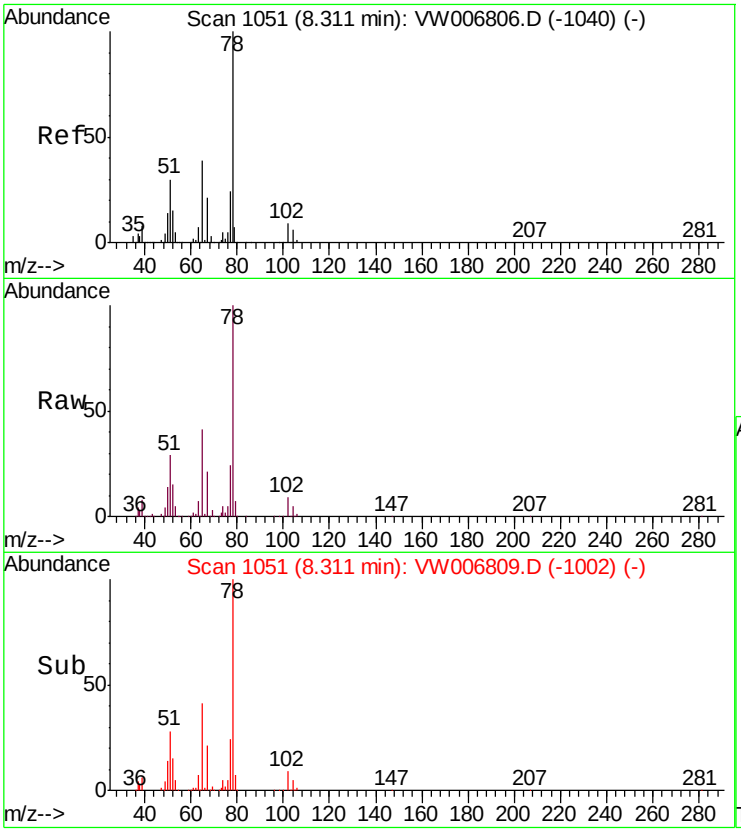


#32
1,1,1-Trichloroethane
Concen: 43.935 ug/l
RT: 7.88 min Scan# 980
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 97 Resp: 223022

Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.6	77.4
61	40.8	32.2	48.4



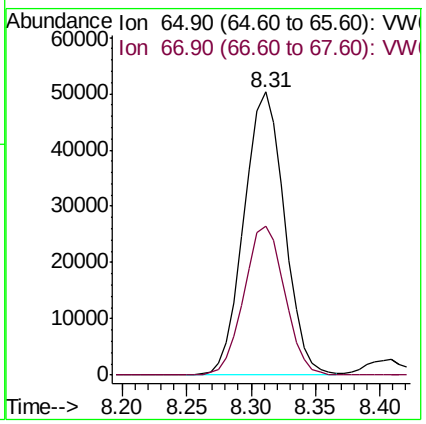


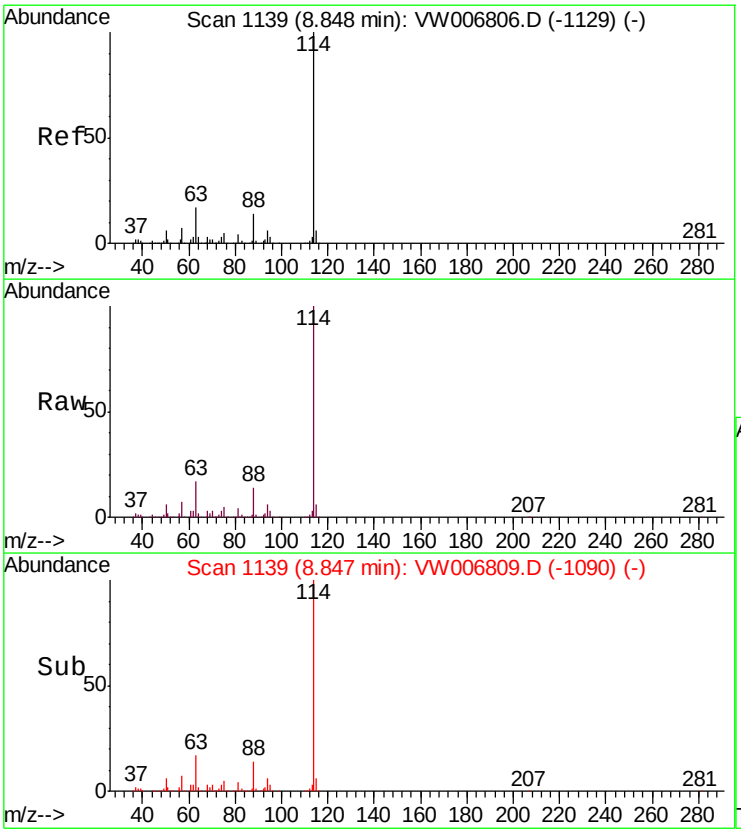
#33
1,2-Dichloroethane-d4
Concen: 42.549 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument :
MSVOA_W
ClientSampleId :
ICVVW111218

Tgt Ion: 65 Resp: 109480

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	104.4

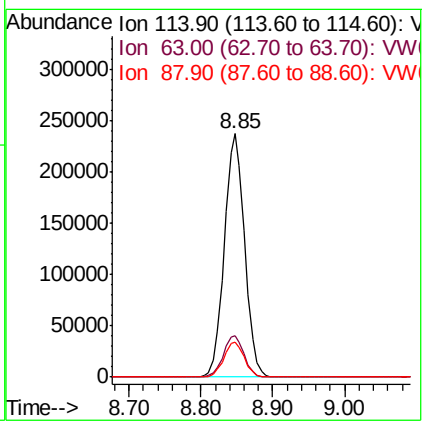


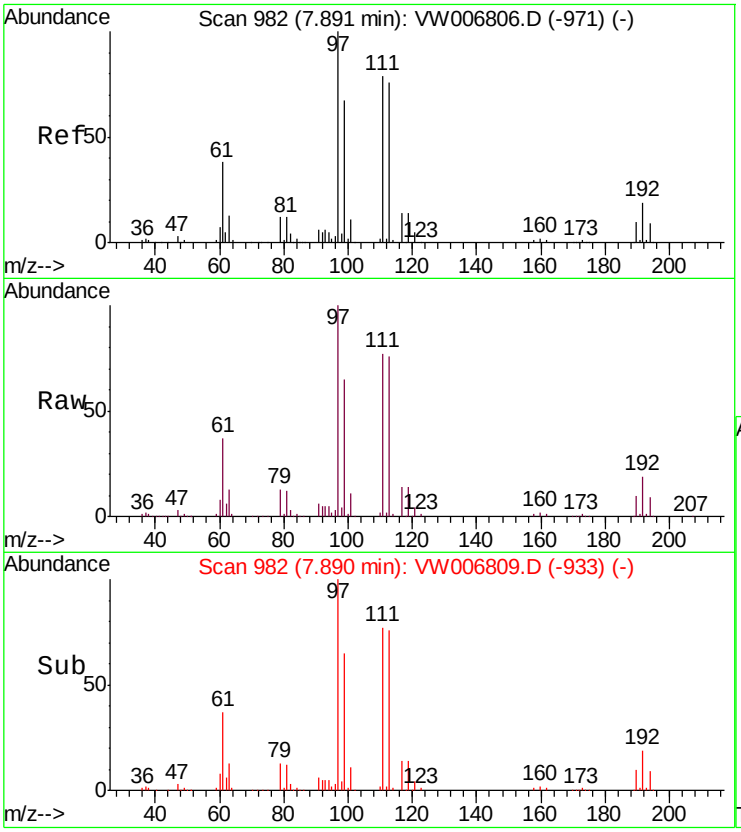


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:114 Resp: 463936

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	33.6
88	14.3	0.0	28.4



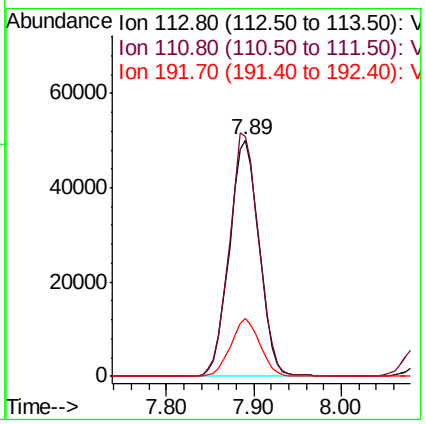


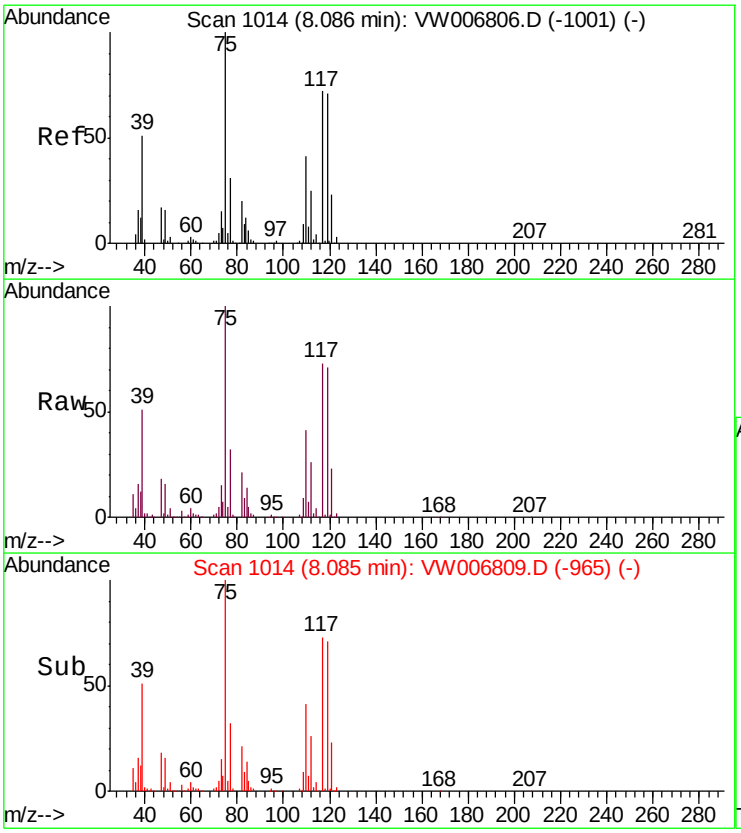
#35
Dibromofluoromethane
Concen: 43.030 ug/l
RT: 7.89 min Scan# 982
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument :
MSVOA_W
ClientSampleId :
ICVVW111218

Tgt Ion:113 Resp: 118875

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.0	121.6
192	23.8	19.0	28.6

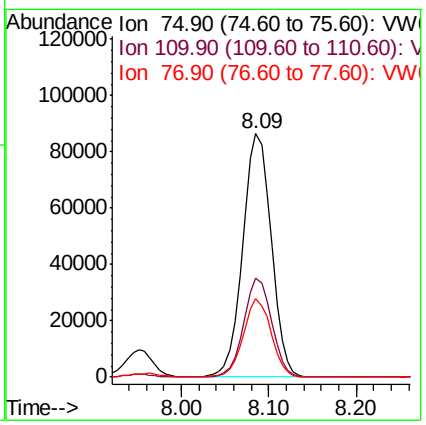


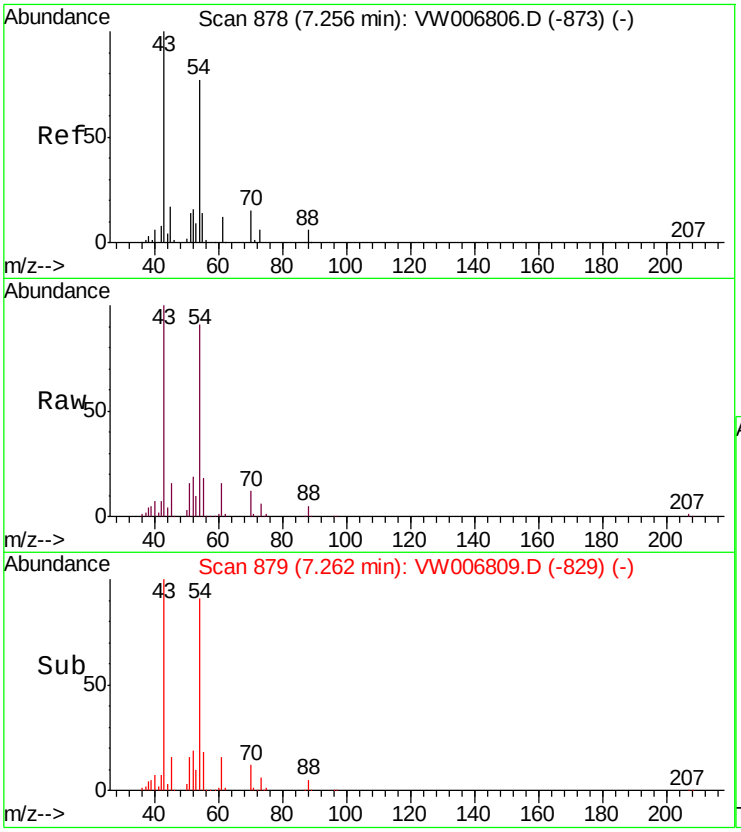


#36
1,1-Dichloropropene
Concen: 45.166 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 75 Resp: 196089

Ion	Ratio	Lower	Upper
75	100		
110	39.8	19.9	59.6
77	31.6	25.4	38.2



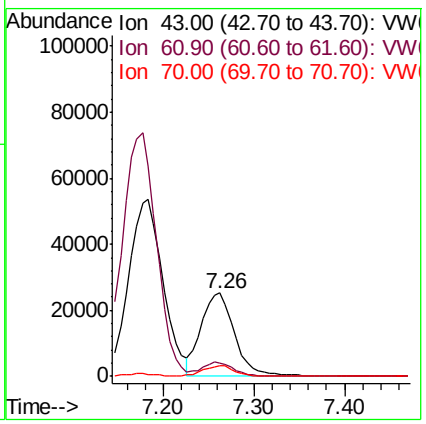


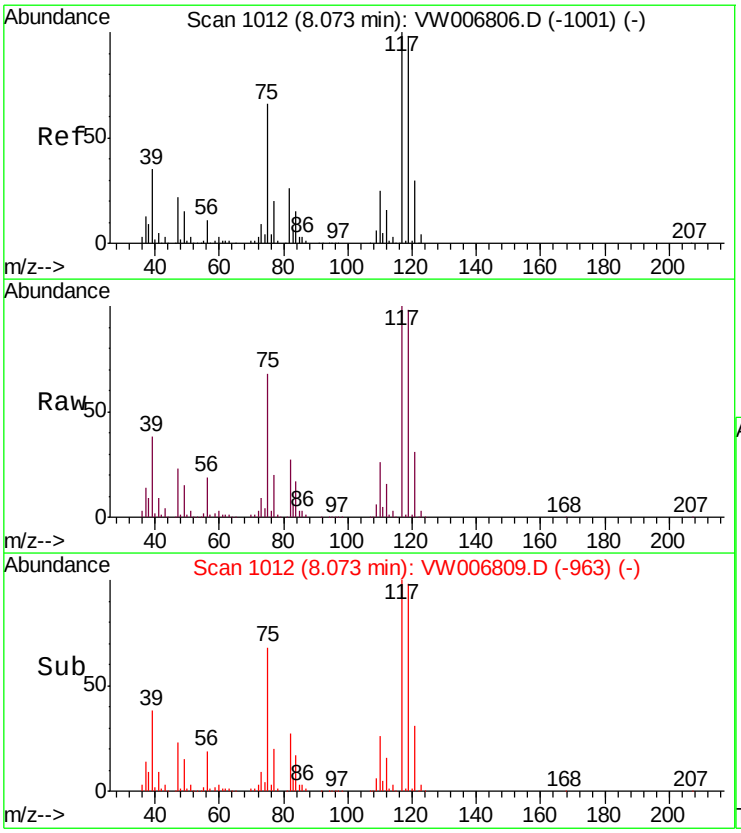
#37
Ethyl Acetate
Concen: 45.769 ug/l
RT: 7.26 min Scan# 879
Delta R.T. 0.01 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 43 Resp: 64977

Ion	Ratio	Lower	Upper
43	100		
61	15.3	11.7	17.5
70	11.9	10.0	15.0

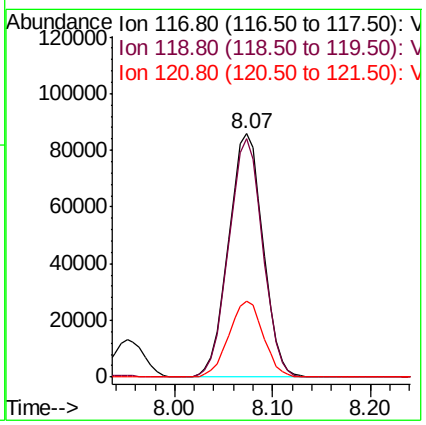


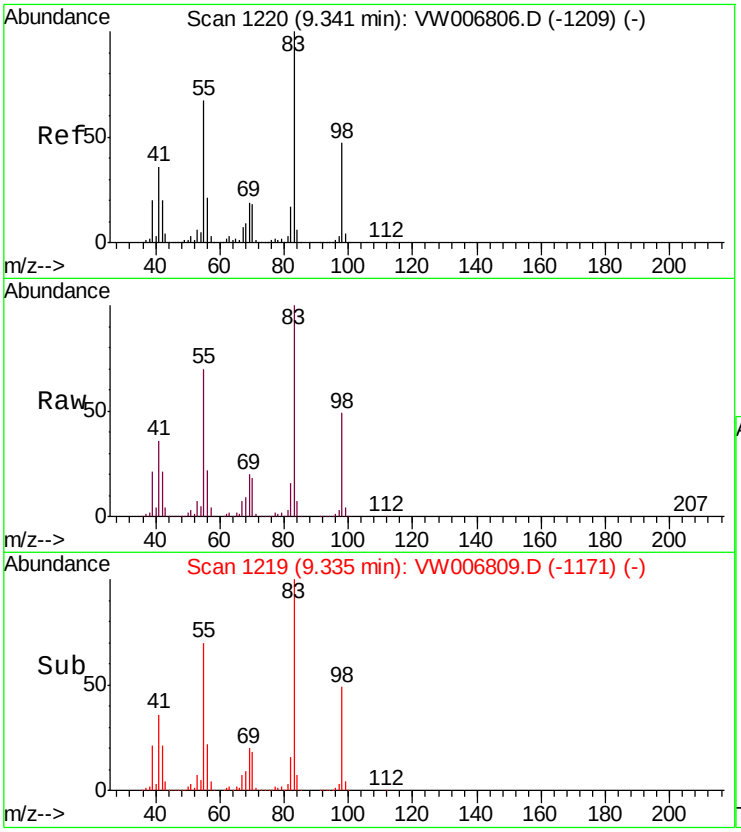


#38
Carbon Tetrachloride
Concen: 44.461 ug/l
RT: 8.07 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:117 Resp: 209795

Ion	Ratio	Lower	Upper
117	100		
119	97.8	78.5	117.7
121	31.1	24.2	36.2



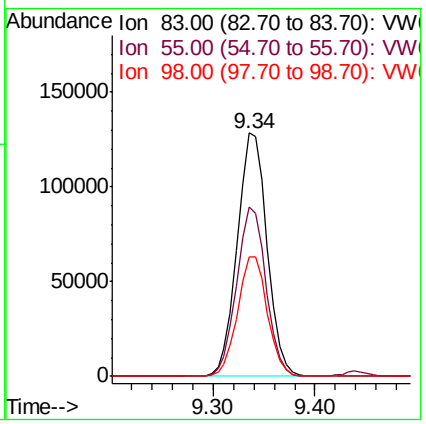


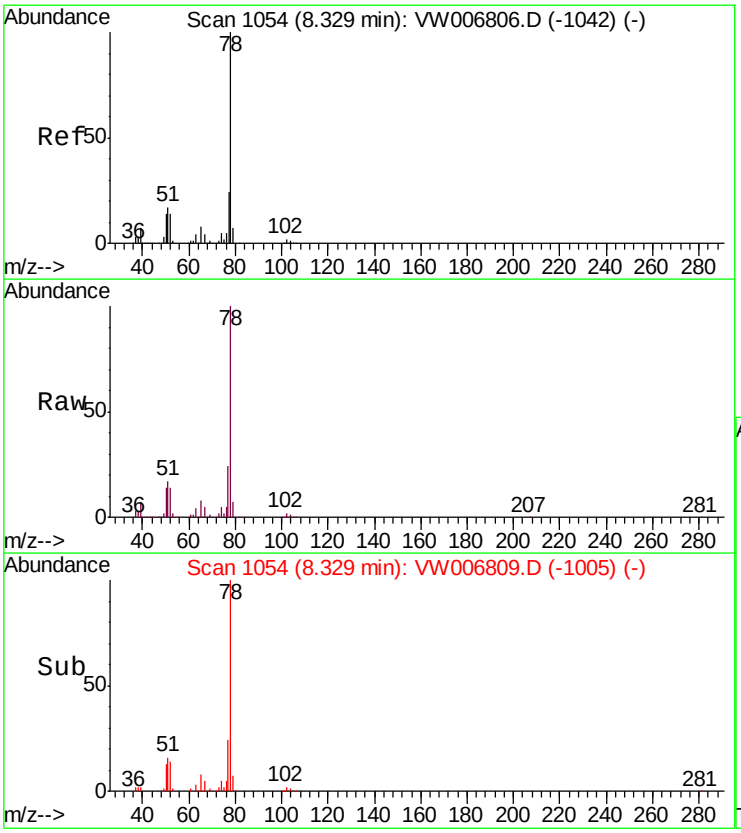
#39
Methylcyclohexane
Concen: 46.314 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.01 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 83 Resp: 260872

Ion	Ratio	Lower	Upper
83	100		
55	69.8	53.3	79.9
98	49.1	37.9	56.9

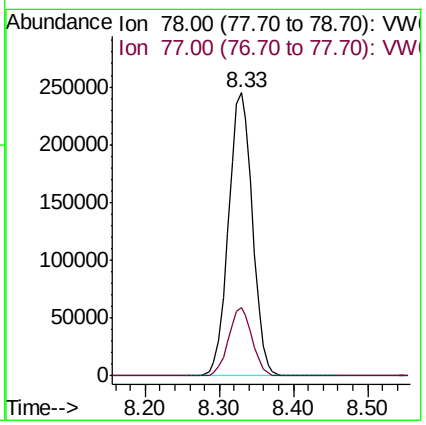


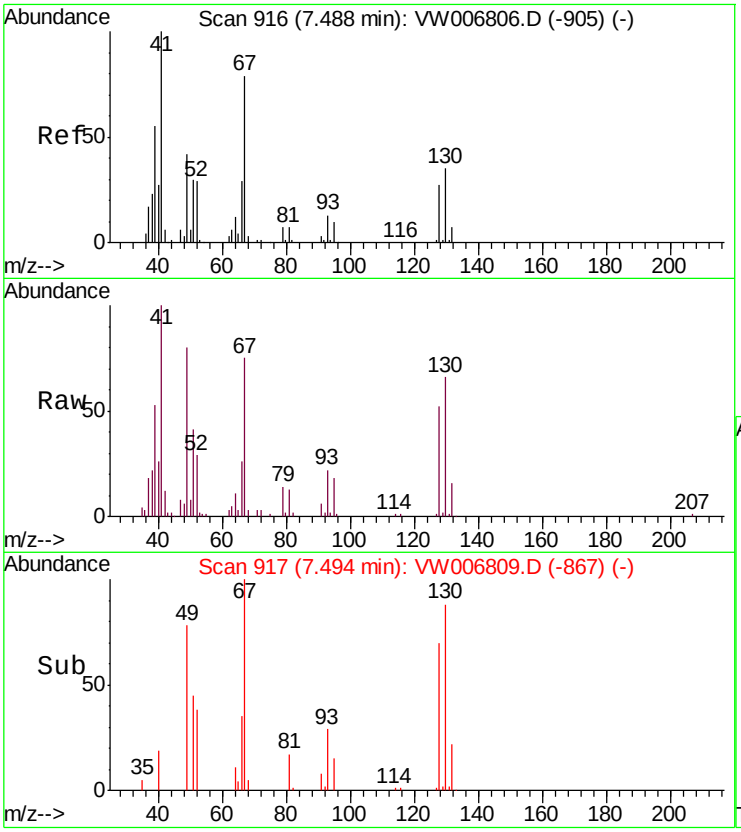


#40
Benzene
Concen: 45.568 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 78 Resp: 550122

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.6



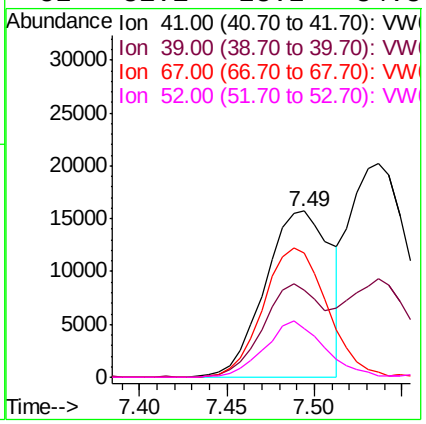


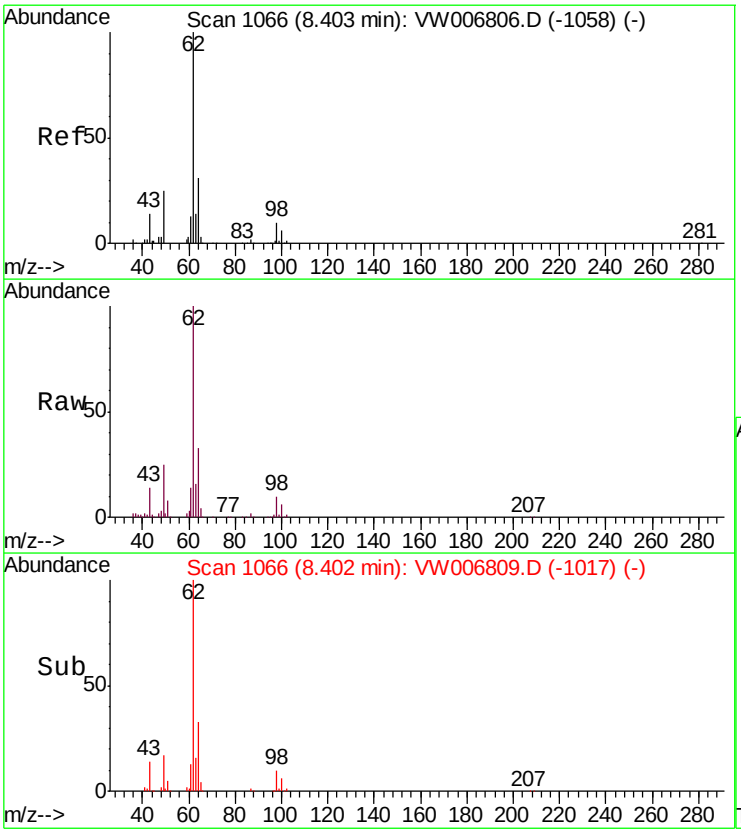
#41
Methacrylonitrile
Concen: 47.372 ug/l
RT: 7.49 min Scan# 917
Delta R.T. 0.01 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 41 Resp: 41294

Ion	Ratio	Lower	Upper
41	100		
39	49.2	48.1	72.1
67	75.9	61.4	92.2
52	31.1	23.2	34.8

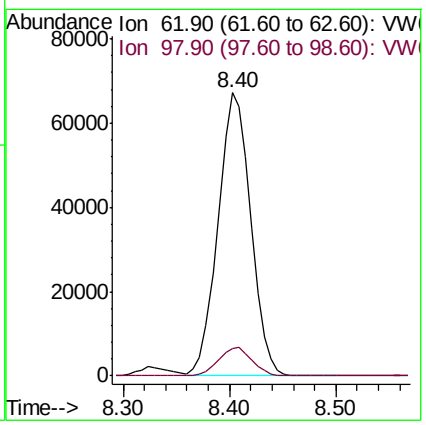


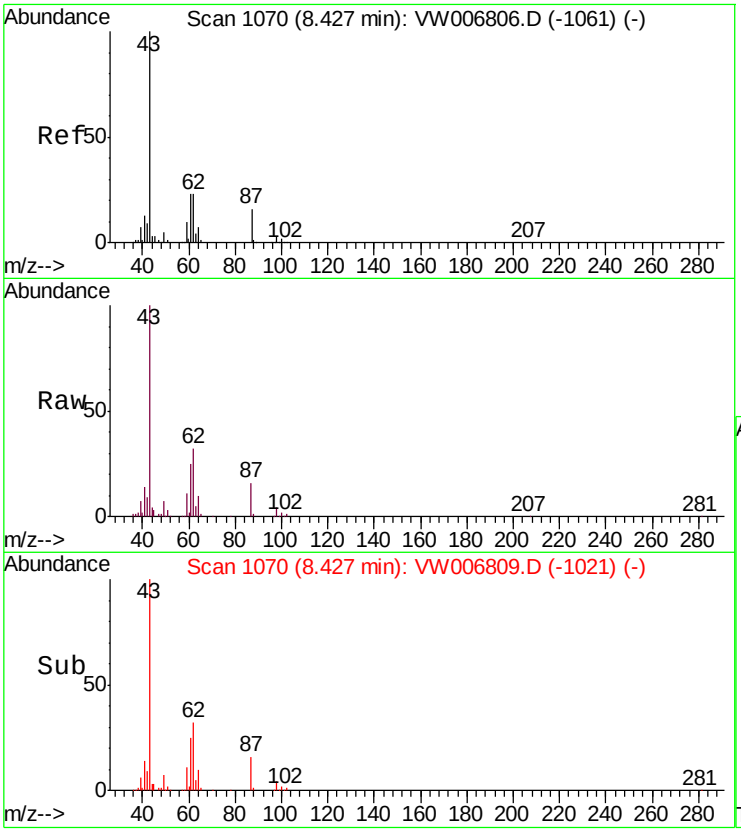


#42
1,2-Dichloroethane
Concen: 44.515 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 62 Resp: 143982

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.0



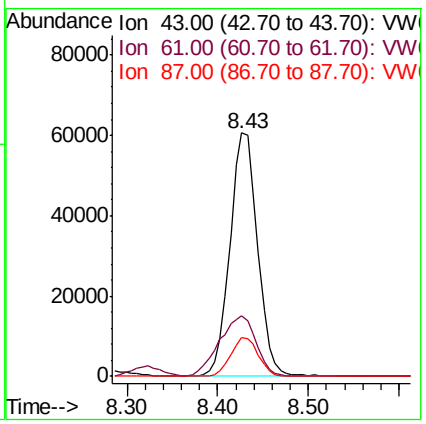


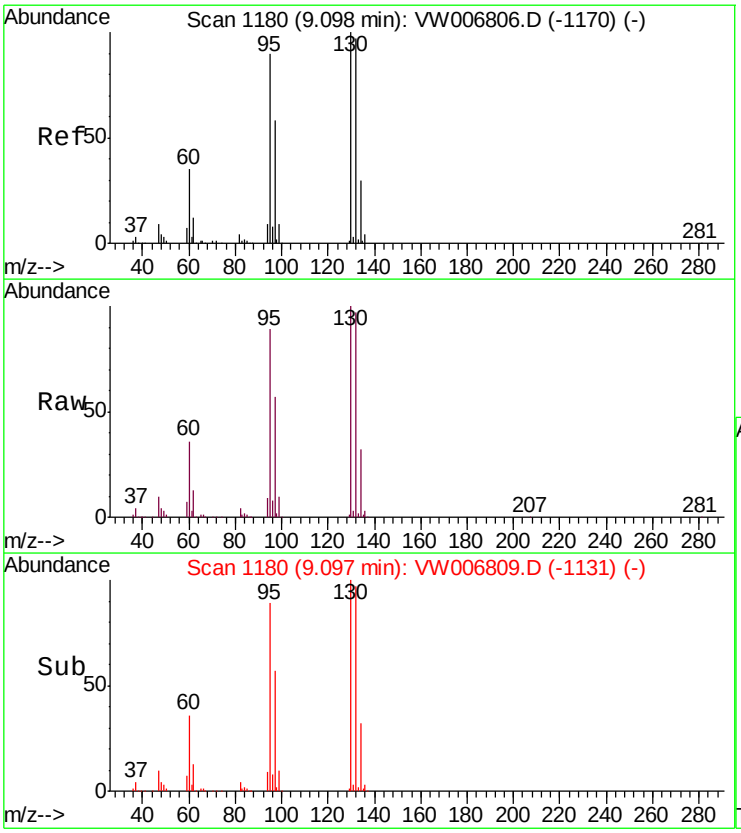
#43
Isopropyl Acetate
Concen: 46.375 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 43 Resp: 128041

Ion	Ratio	Lower	Upper
43	100		
61	33.2	27.0	40.4
87	16.1	13.0	19.4

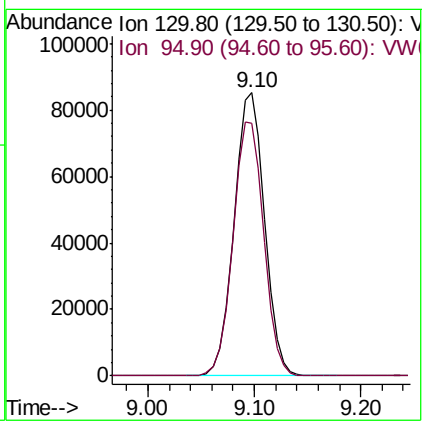


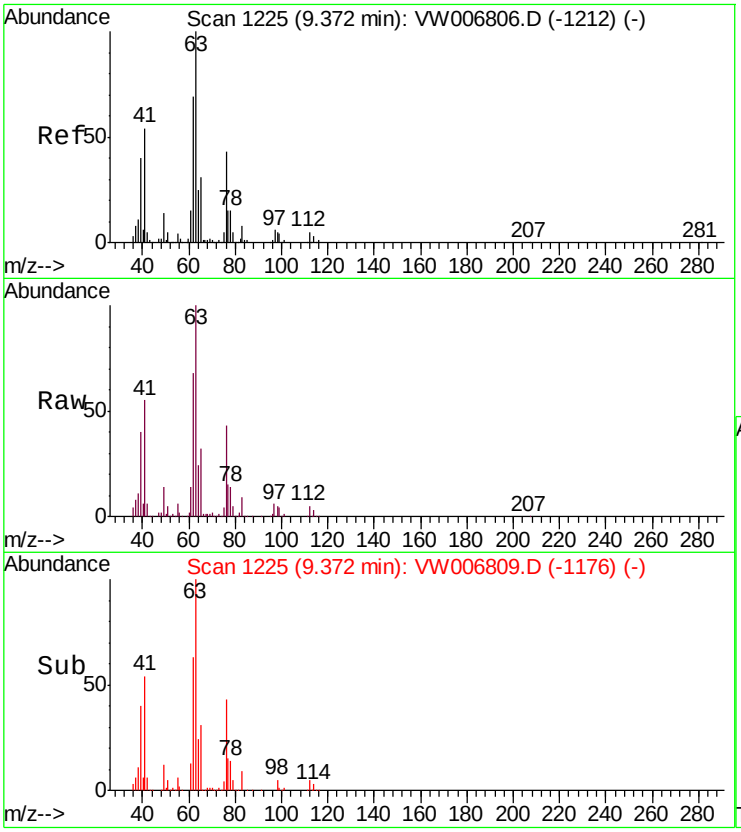


#44
Trichloroethene
Concen: 44.849 ug/l
RT: 9.10 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:130 Resp: 170841

Ion	Ratio	Lower	Upper
130	100		
95	89.5	0.0	180.2



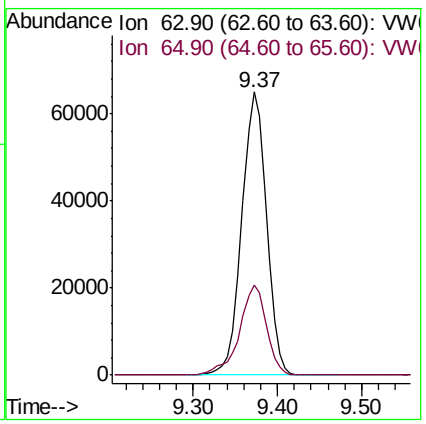


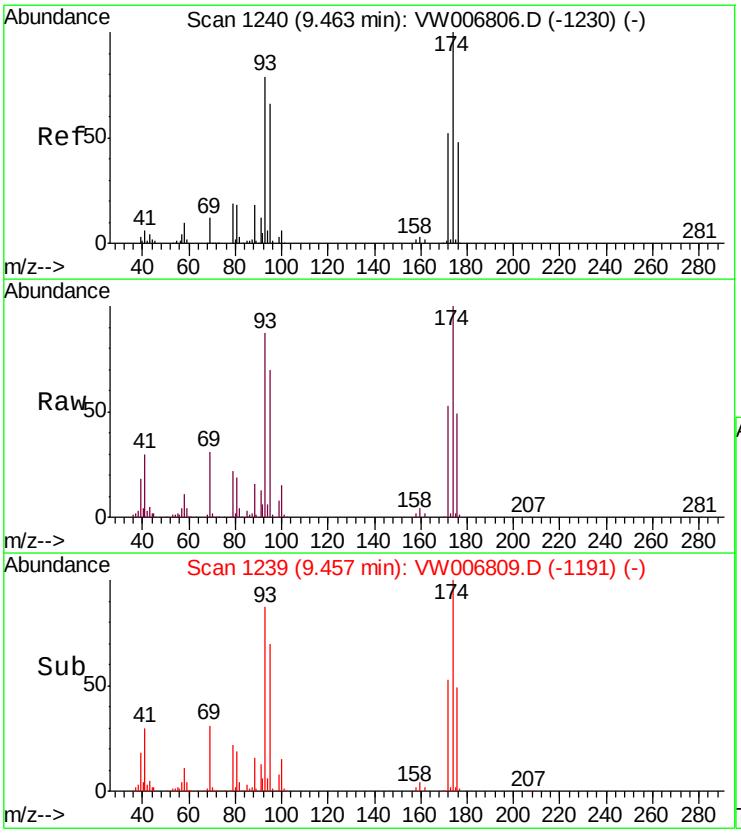
#45
1,2-Dichloropropane
Concen: 45.861 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 63 Resp: 129038

Ion	Ratio	Lower	Upper
63	100		
65	31.8	24.4	36.6

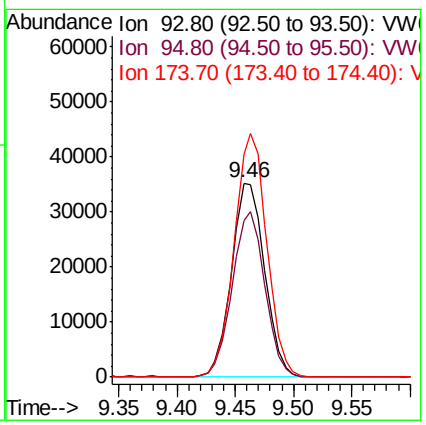


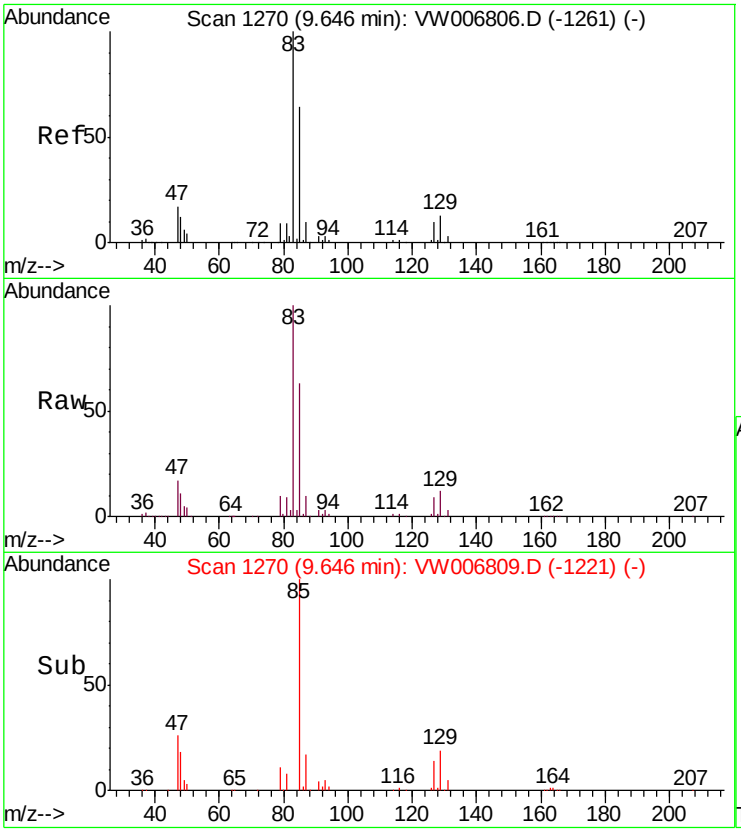


#46
Dibromomethane
Concen: 44.905 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 93 Resp: 70330

Ion	Ratio	Lower	Upper
93	100		
95	83.8	67.0	100.6
174	122.9	98.6	147.8



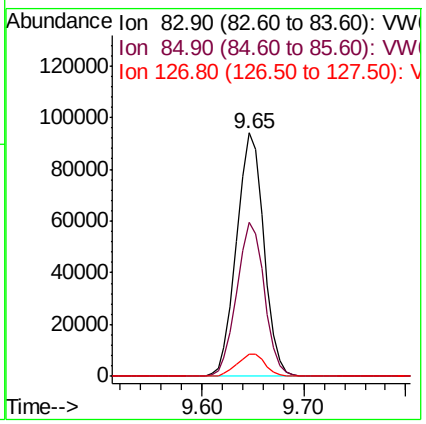


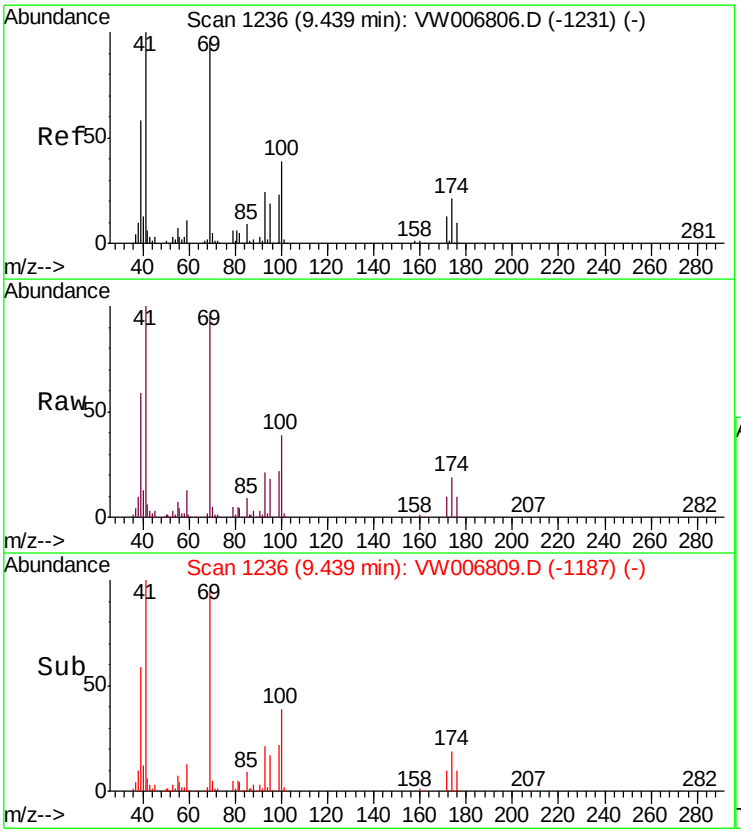
#47
Bromodichloromethane
Concen: 44.823 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 83 Resp: 174126

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.4	77.0
127	9.0	7.6	11.4

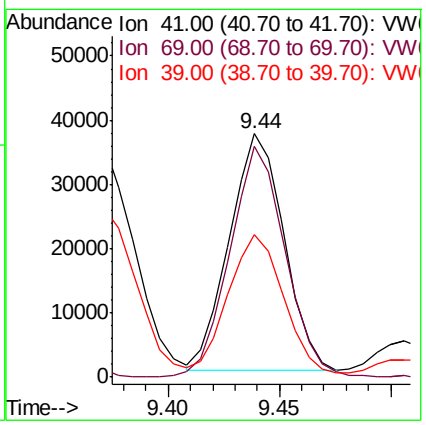


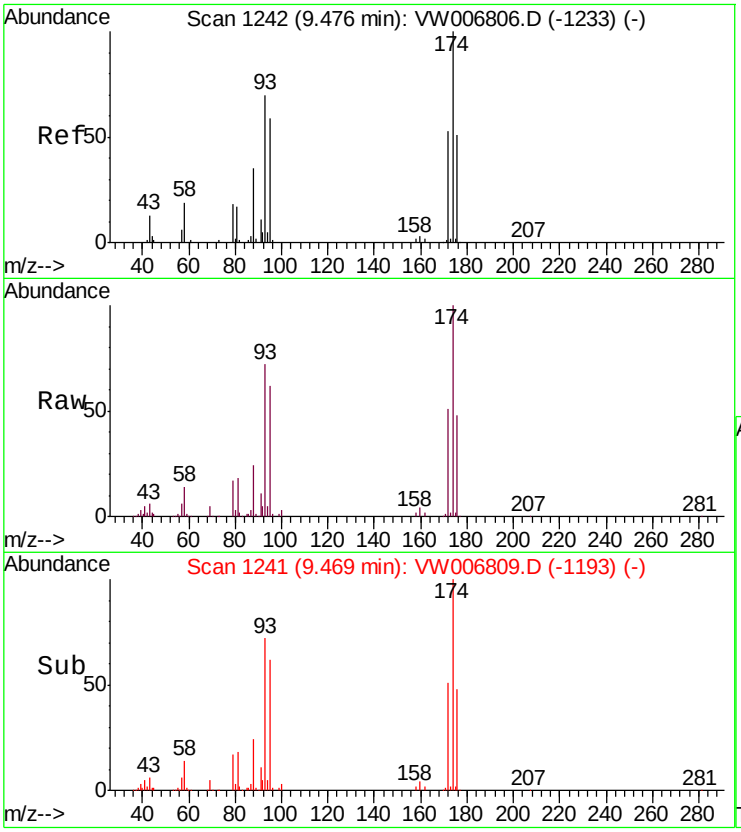


#48
Methyl methacrylate
Concen: 46.329 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 41 Resp: 62714

Ion	Ratio	Lower	Upper
41	100		
69	100.0	79.8	119.6
39	58.7	45.9	68.9



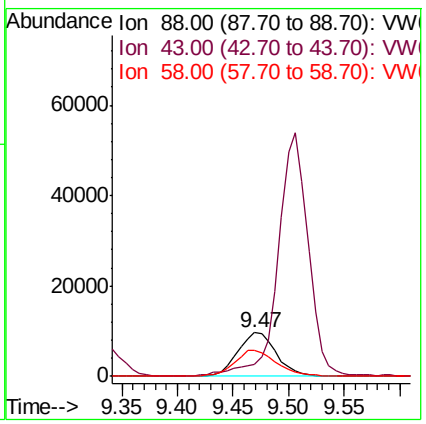


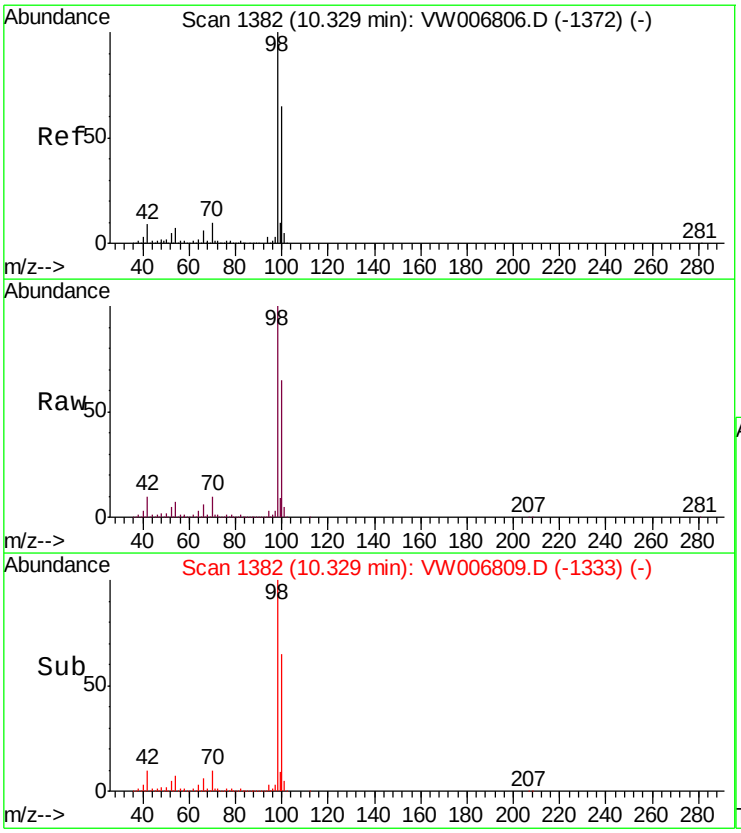
#49
1,4-Dioxane
Concen: 984.844 ug/l
RT: 9.47 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 88 Resp: 23304

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	63.9	50.6	75.8

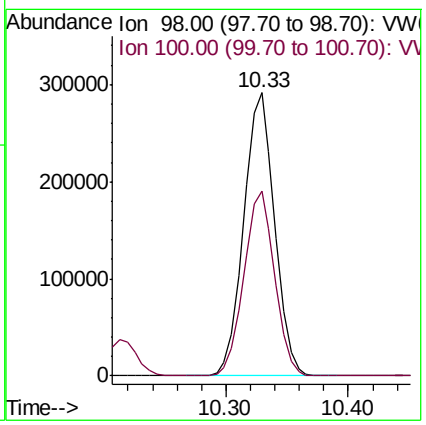


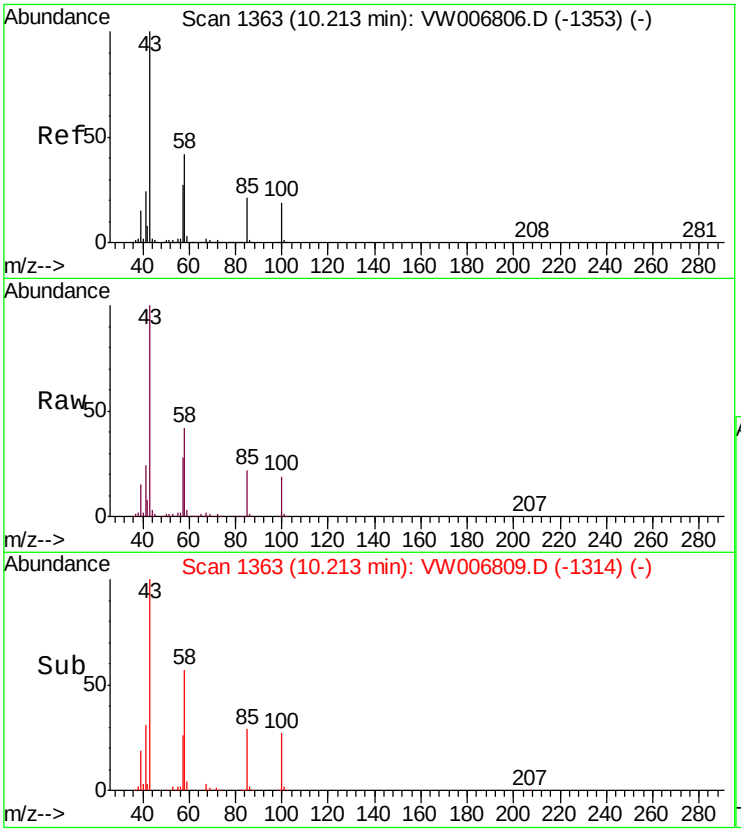


#50
Toluene-d8
Concen: 44.549 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 98 Resp: 510112

Ion	Ratio	Lower	Upper
98	100		
100	65.0	51.4	77.2



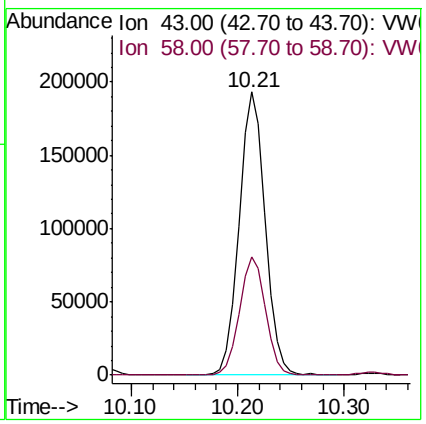


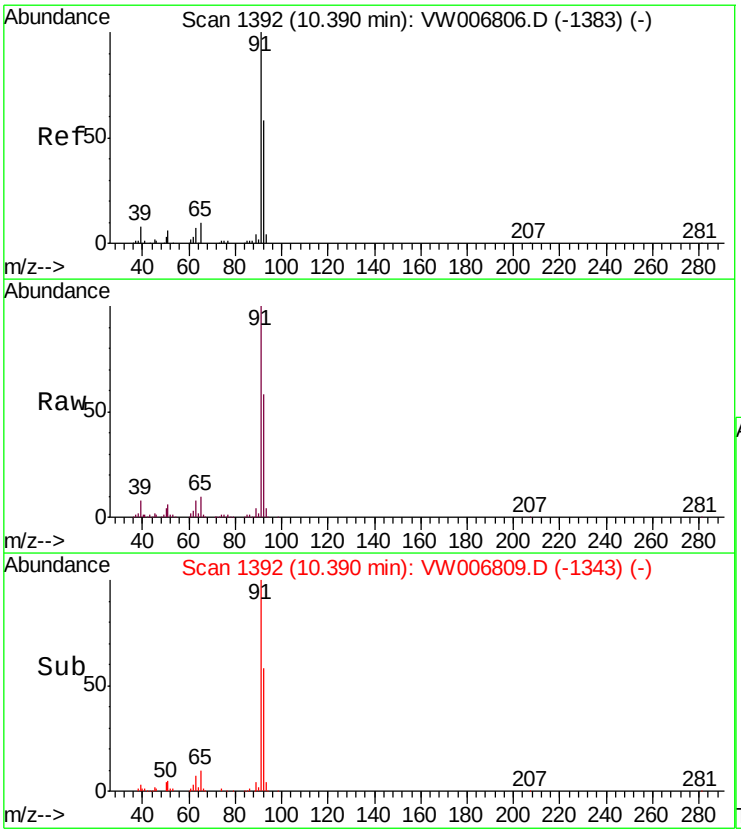
#51
4-Methyl-2-Pentanone
Concen: 239.028 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 43 Resp: 330922

Ion	Ratio	Lower	Upper
43	100		
58	42.0	34.0	51.0

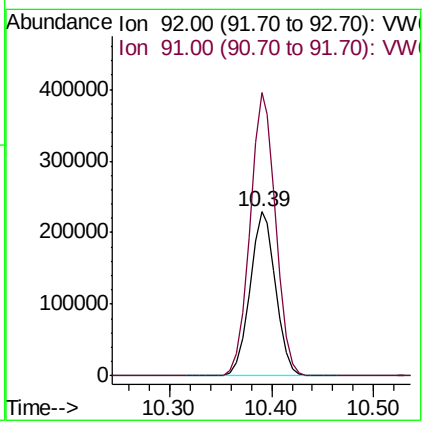


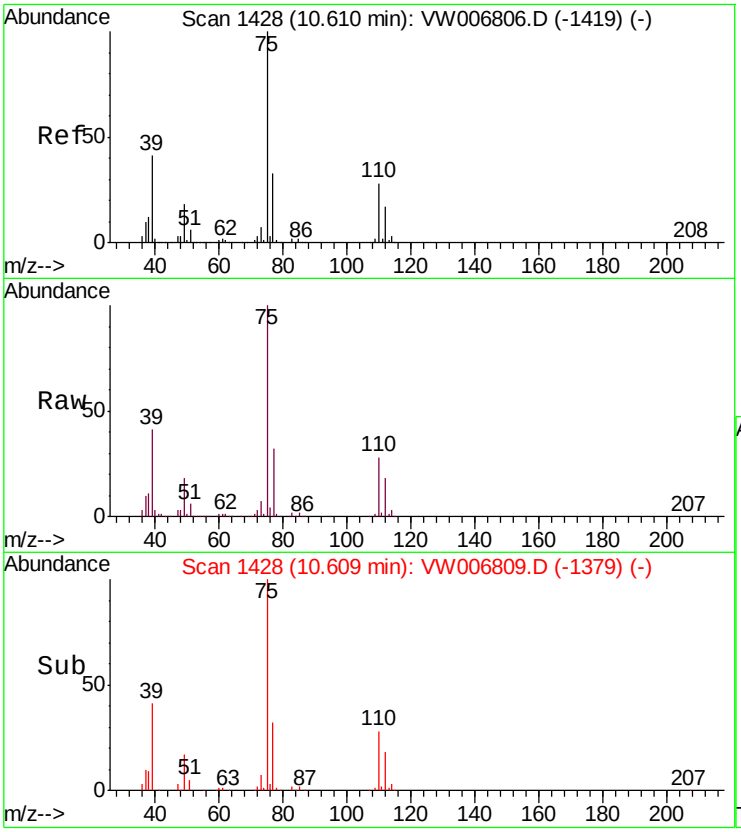


#52
Toluene
Concen: 46.716 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 92 Resp: 399825

Ion	Ratio	Lower	Upper
92	100		
91	172.7	139.4	209.2



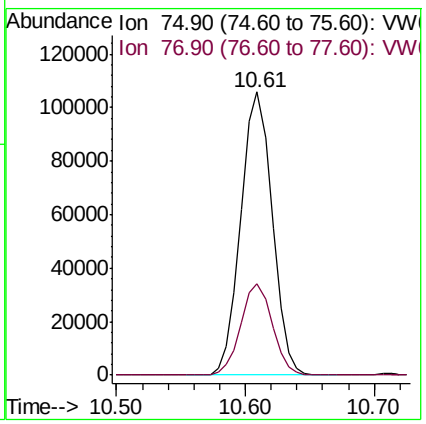


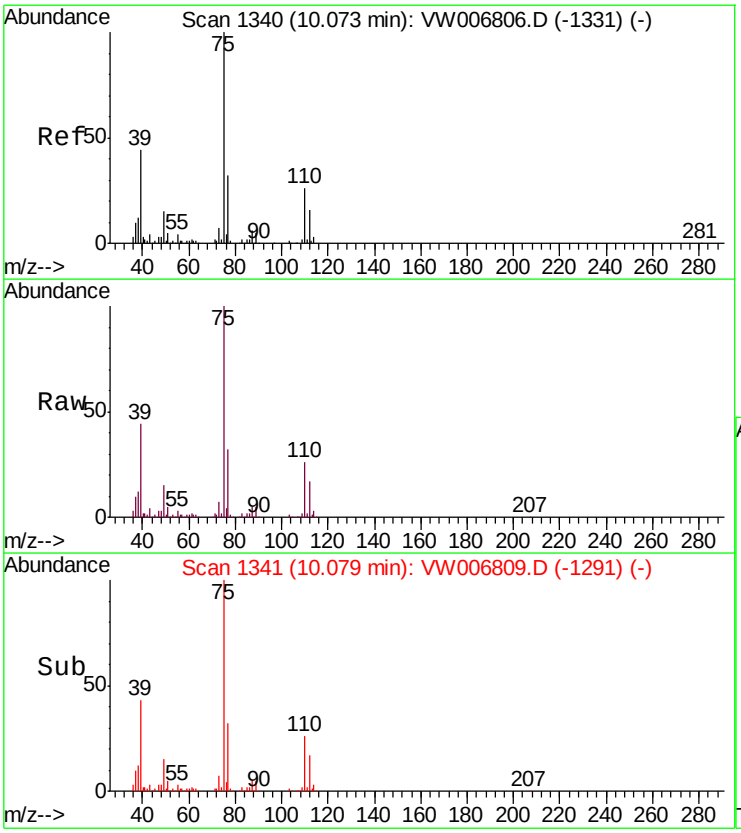
#53
t-1,3-Dichloropropene
Concen: 46.677 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 75 Resp: 178513

Ion	Ratio	Lower	Upper
75	100		
77	32.3	26.3	39.5

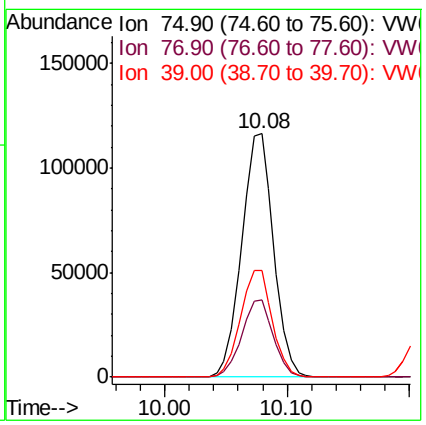


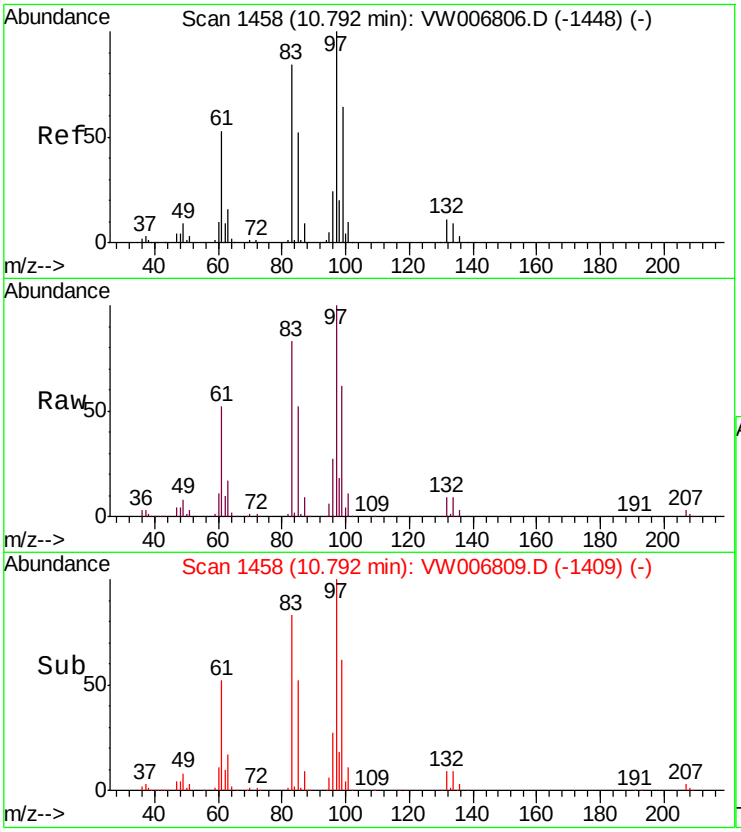


#54
cis-1,3-Dichloropropene
Concen: 46.467 ug/l
RT: 10.08 min Scan# 1341
Delta R.T. 0.01 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 75 Resp: 210727

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.2	37.8
39	43.5	35.3	52.9



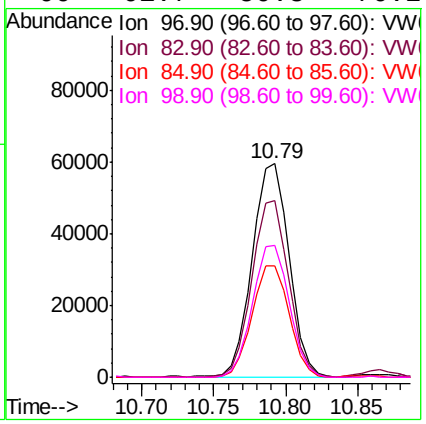


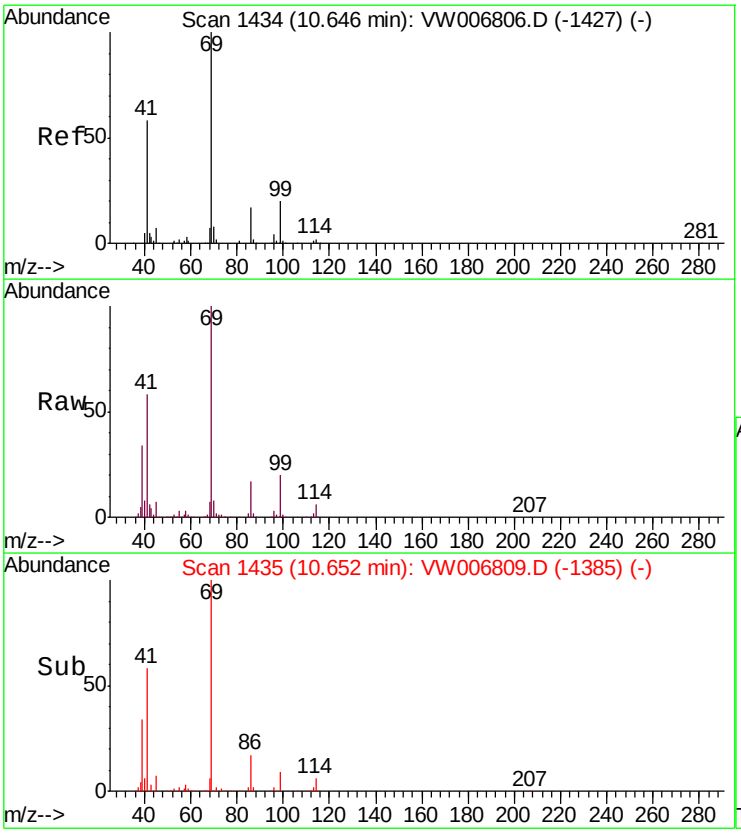
#55
1,1,2-Trichloroethane
Concen: 45.406 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 97 Resp: 105527

Ion	Ratio	Lower	Upper
97	100		
83	82.5	67.0	100.4
85	52.0	41.7	62.5
99	61.7	50.8	76.2

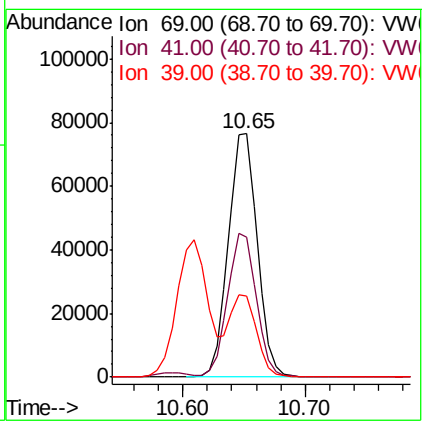


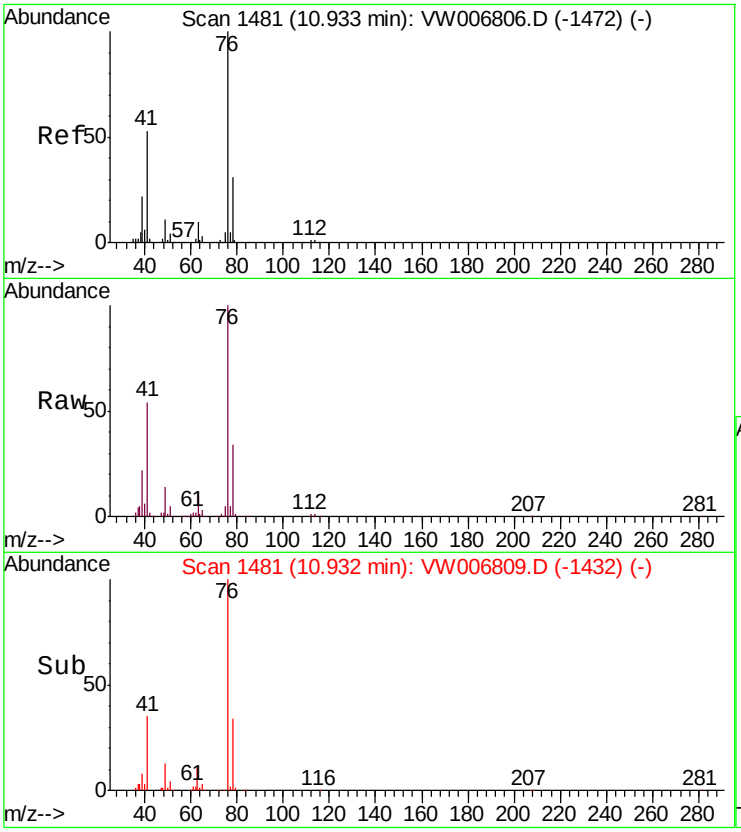


#56
Ethyl methacrylate
Concen: 48.846 ug/l
RT: 10.65 min Scan# 1435
Delta R.T. 0.01 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 69 Resp: 124415

Ion	Ratio	Lower	Upper
69	100		
41	59.0	47.0	70.4
39	33.5	23.1	34.7



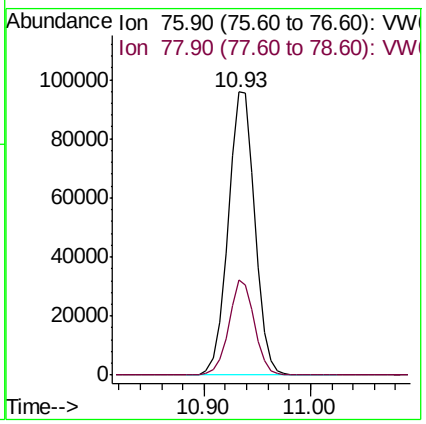


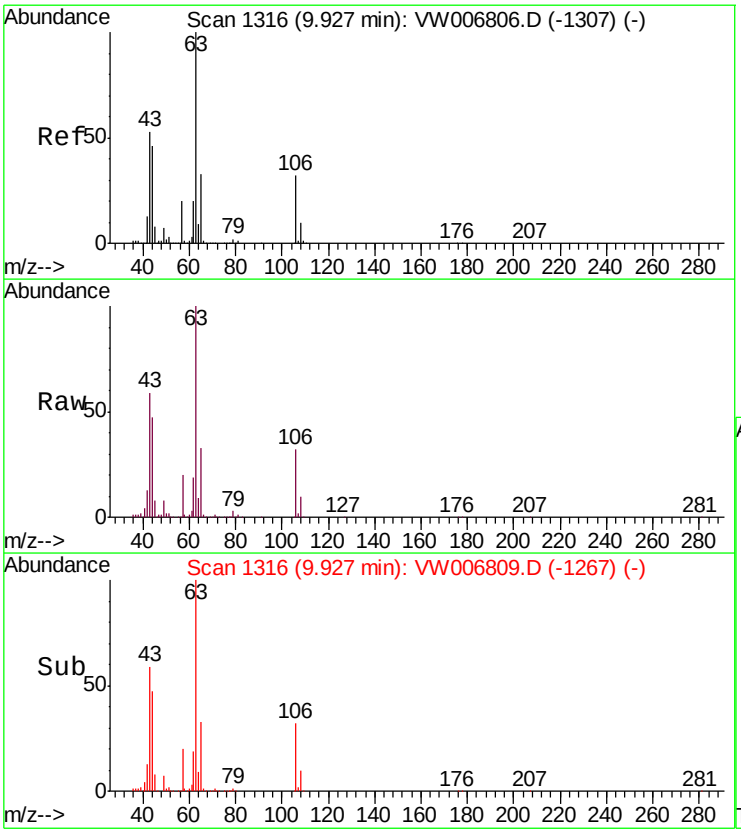
#57
1,3-Dichloropropane
Concen: 45.640 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 76 Resp: 167986

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.2	39.2

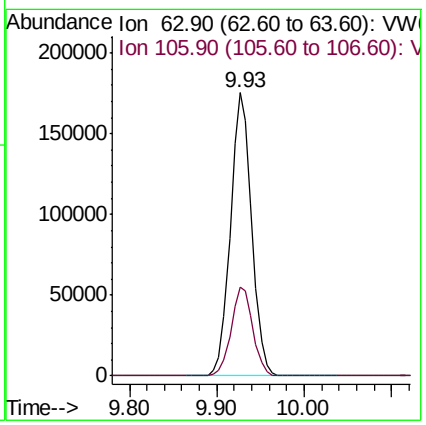


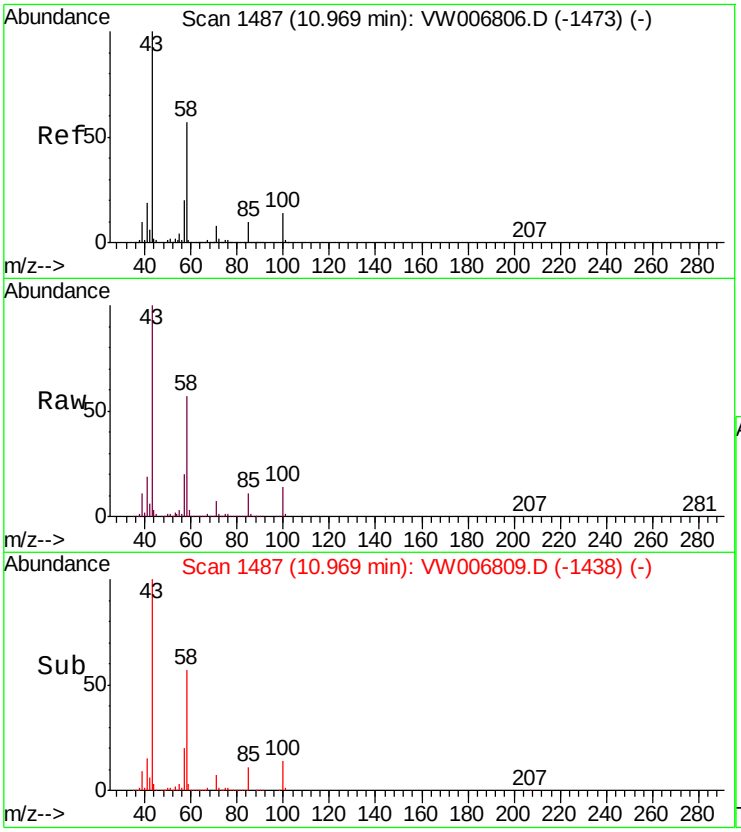


#58
2-Chloroethyl Vinyl ether
Concen: 231.917 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 63 Resp: 295851

Ion	Ratio	Lower	Upper
63	100		
106	31.8	25.4	38.0



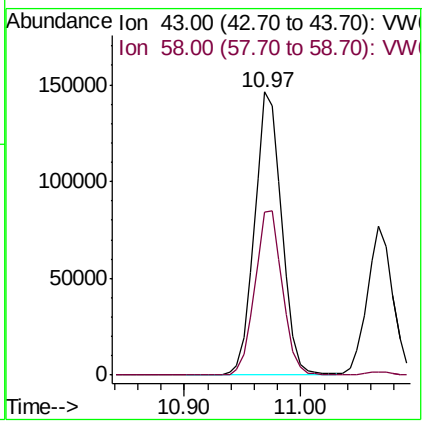


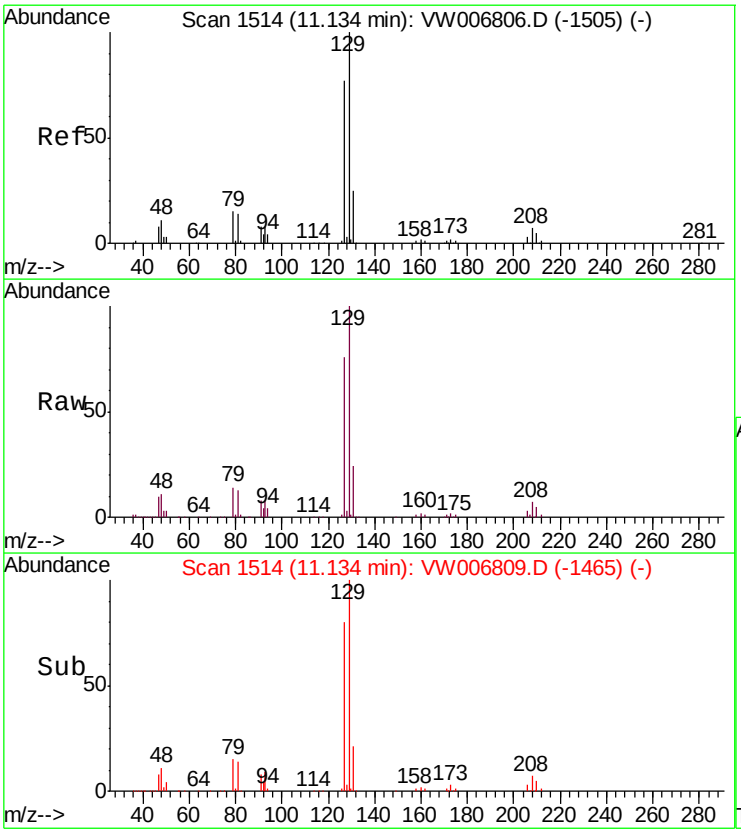
#59
2-Hexanone
Concen: 249.418 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 43 Resp: 238179

Ion	Ratio	Lower	Upper
43	100		
58	58.7	28.7	86.1

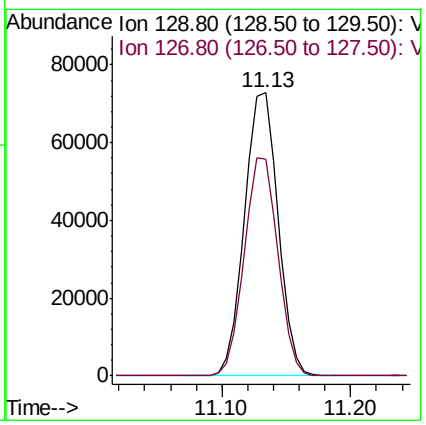


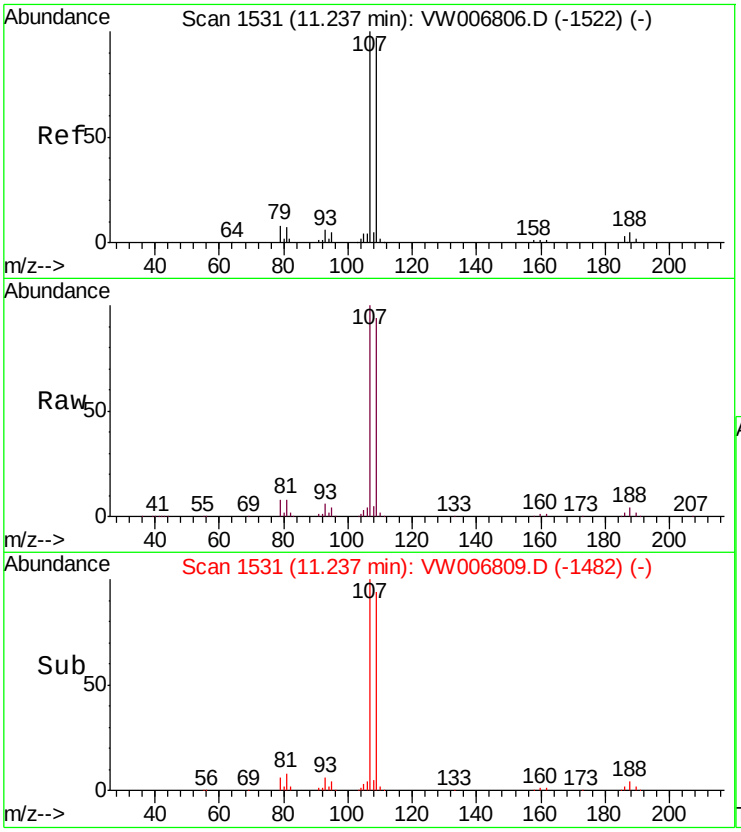


#60
Dibromochloromethane
Concen: 46.199 ug/l
RT: 11.13 min Scan# 1514
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:129 Resp: 131382

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.7	116.1



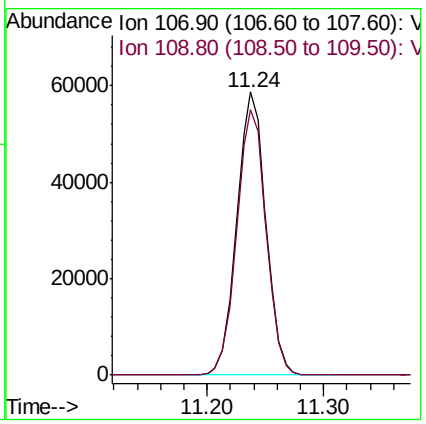


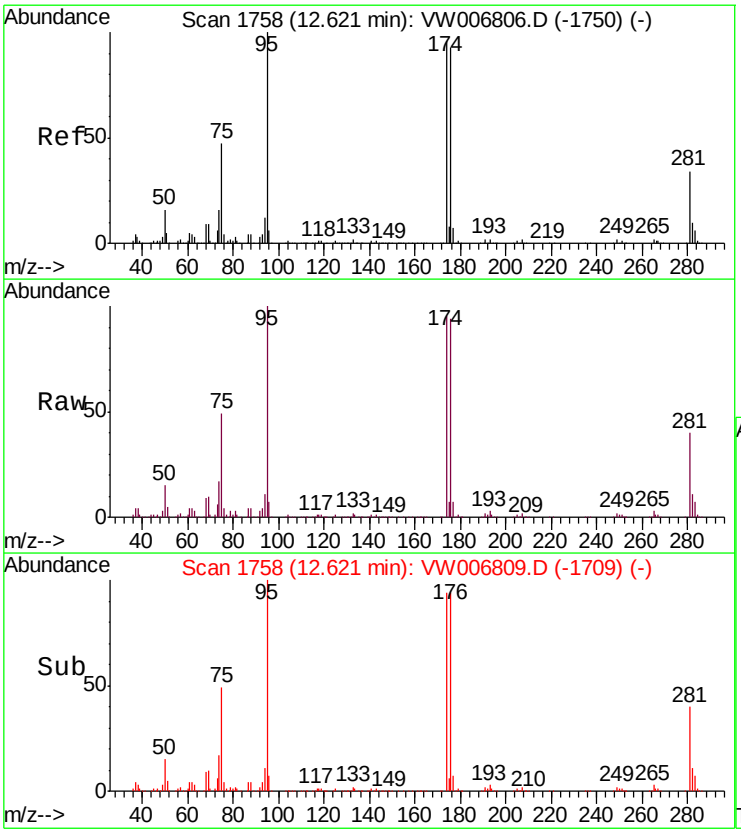
#61
1,2-Dibromoethane
Concen: 46.044 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion:107 Resp: 101631

Ion	Ratio	Lower	Upper
107	100		
109	94.7	76.7	115.1

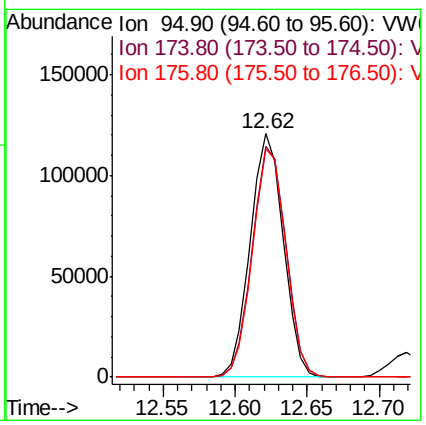


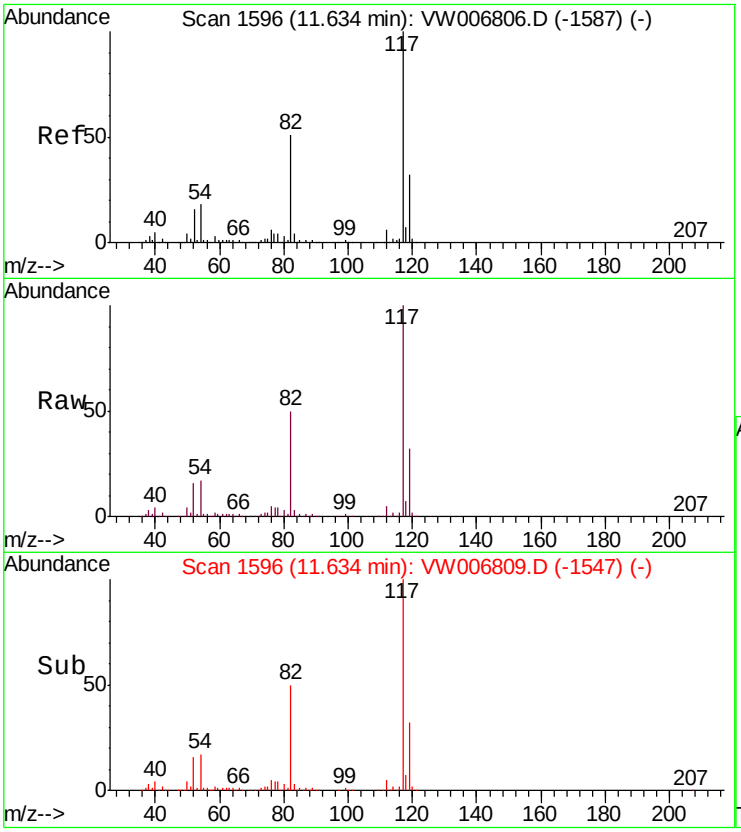


#62
4-Bromofluorobenzene
Concen: 45.391 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 95 Resp: 191432

Ion	Ratio	Lower	Upper
95	100		
174	96.2	0.0	196.6
176	94.6	0.0	191.6



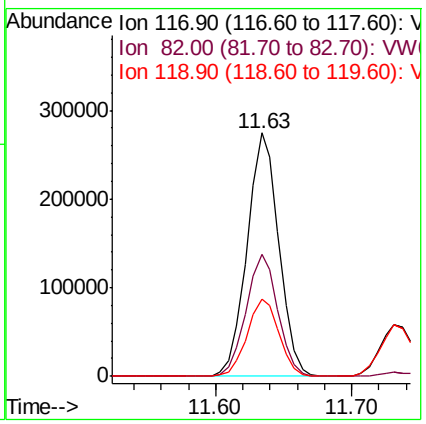


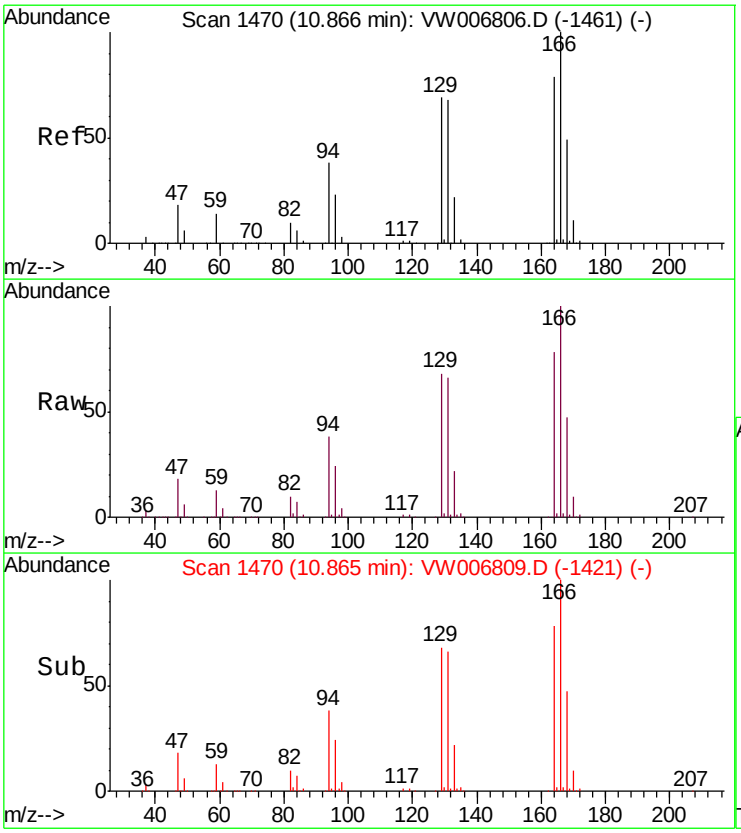
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion:117 Resp: 448834

Ion	Ratio	Lower	Upper
117	100		
82	50.1	40.6	61.0
119	31.6	25.5	38.3

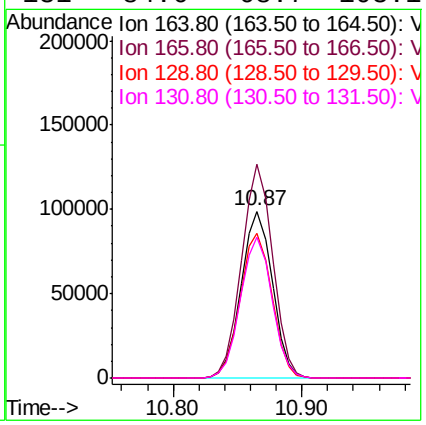


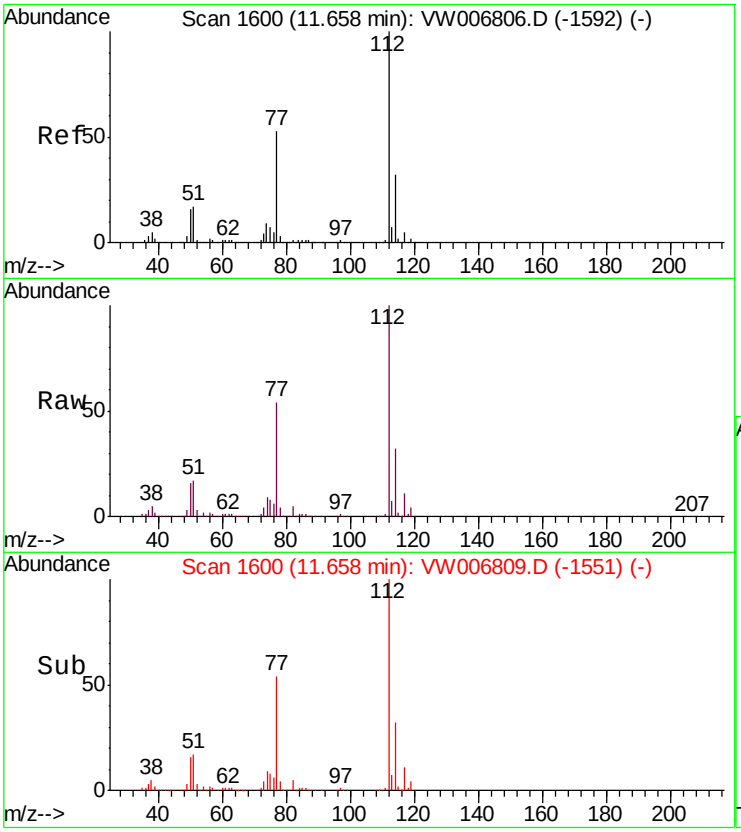


#64
Tetrachloroethene
Concen: 46.109 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:164 Resp: 165847

Ion	Ratio	Lower	Upper
164	100		
166	128.4	101.3	151.9
129	87.1	69.6	104.4
131	84.6	68.7	103.1



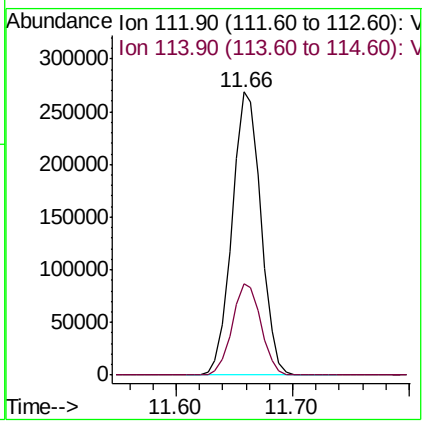


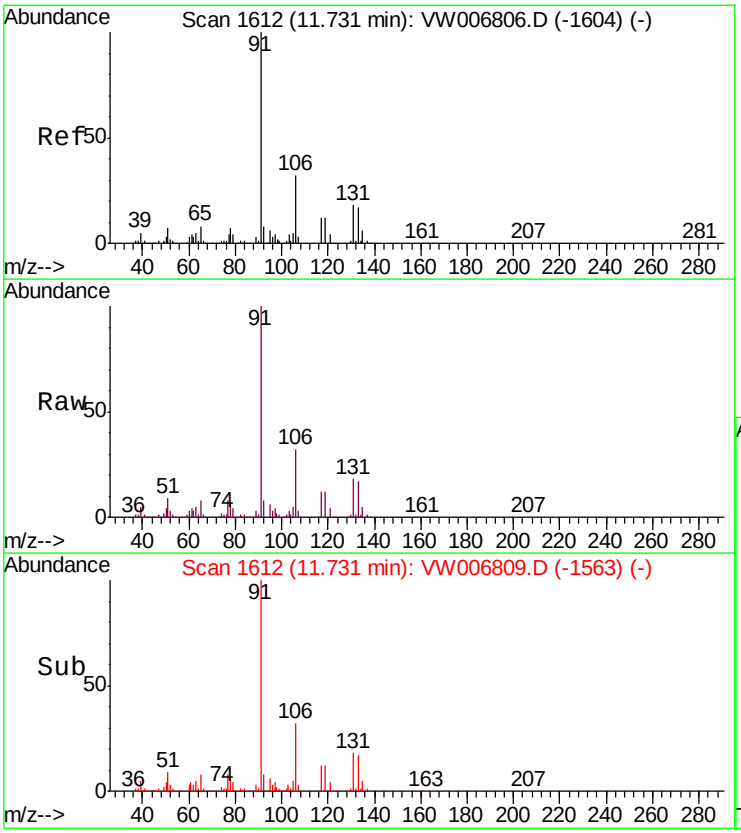
#65
Chlorobenzene
Concen: 46.454 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion:112 Resp: 462553

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.0	39.0

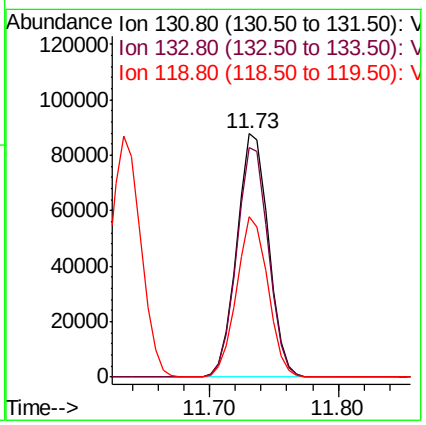


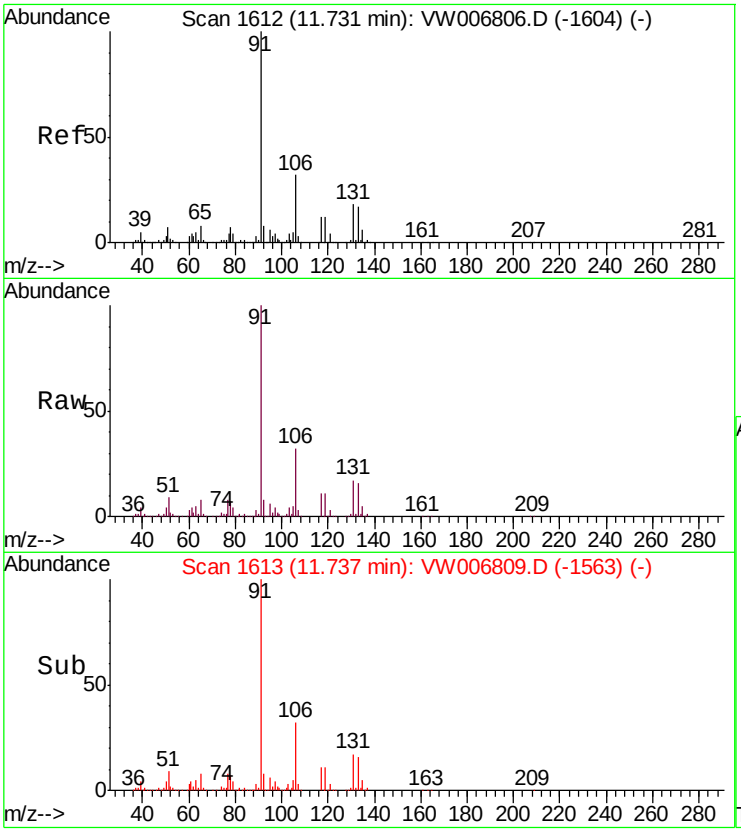


#66
1,1,1,2-Tetrachloroethane
Concen: 46.232 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:131 Resp: 149376

Ion	Ratio	Lower	Upper
131	100		
133	94.2	47.9	143.8
119	65.1	32.4	97.2



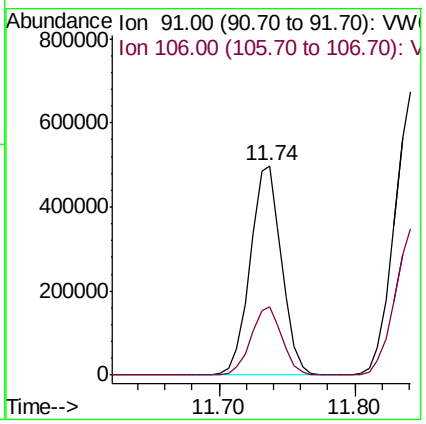


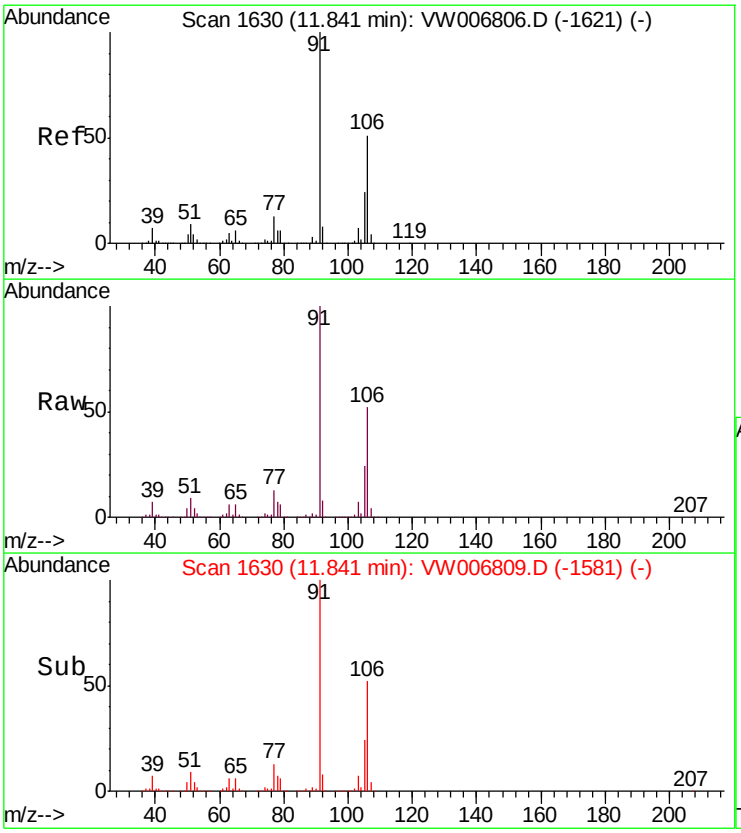
#67
Ethyl Benzene
Concen: 47.251 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.01 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 91 Resp: 802098

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.4	38.0

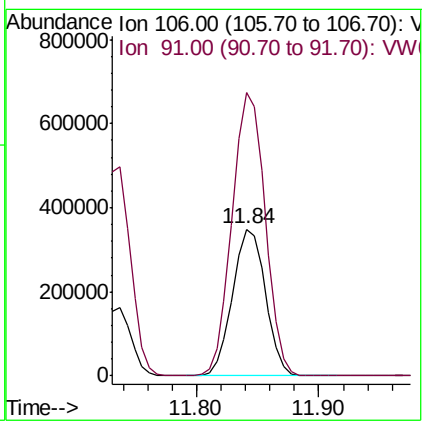


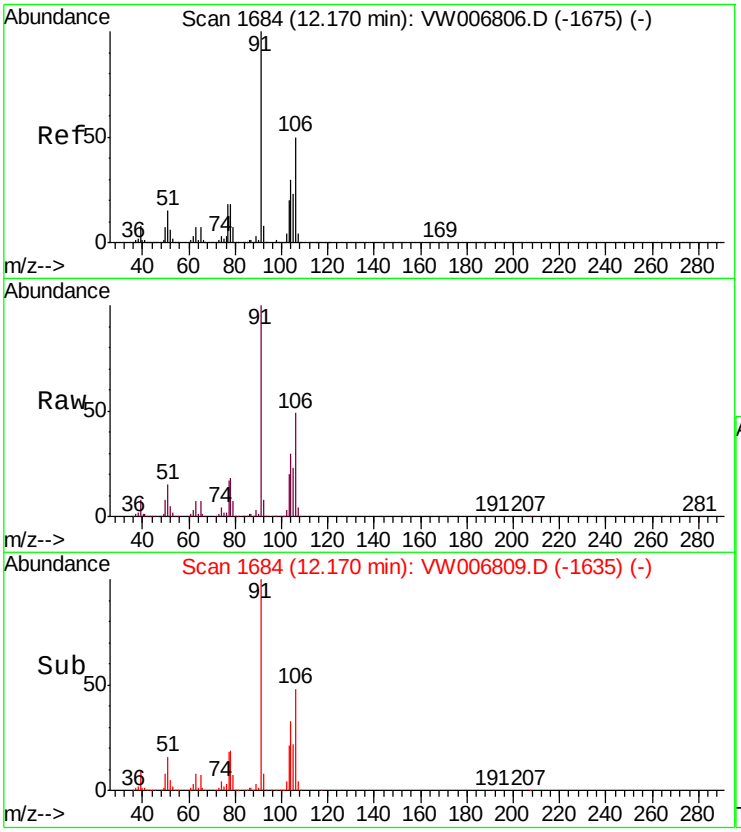


#68
m/p-Xylenes
Concen: 93.901 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:106 Resp: 652185

Ion	Ratio	Lower	Upper
106	100		
91	194.0	155.7	233.5



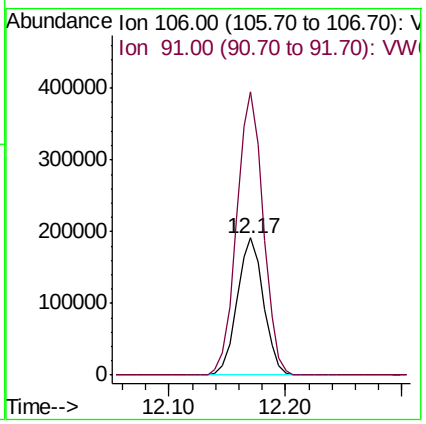


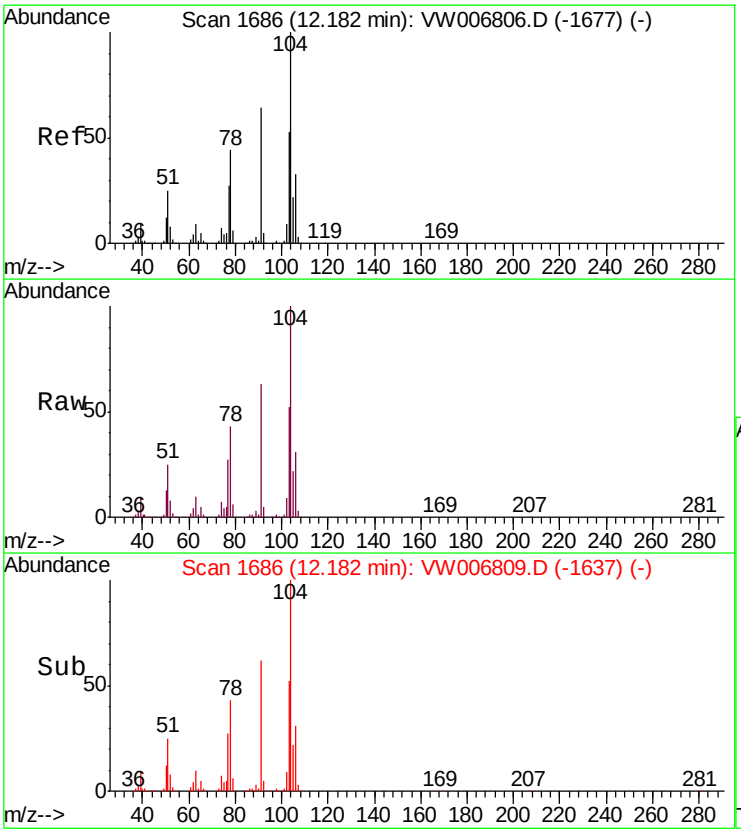
#69
o-Xylene
Concen: 46.703 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion:106 Resp: 301890

Ion	Ratio	Lower	Upper
106	100		
91	208.0	101.9	305.7

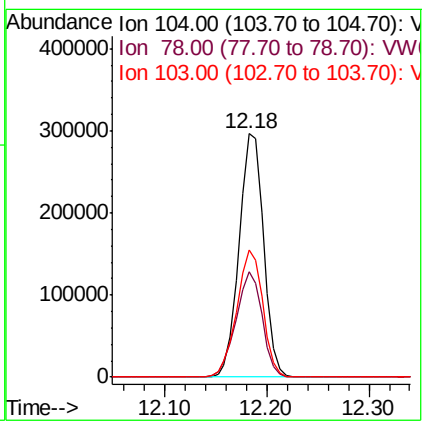


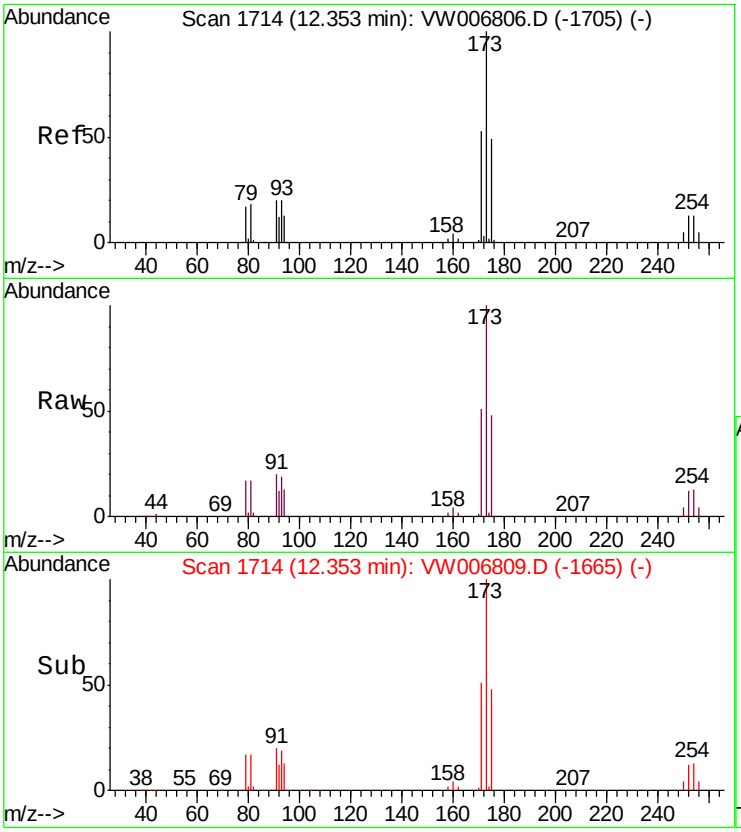


#70
Styrene
Concen: 47.724 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:104 Resp: 493753

Ion	Ratio	Lower	Upper
104	100		
78	46.2	37.3	55.9
103	55.3	44.6	66.8



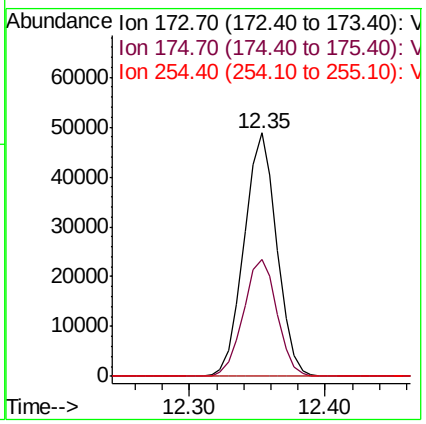


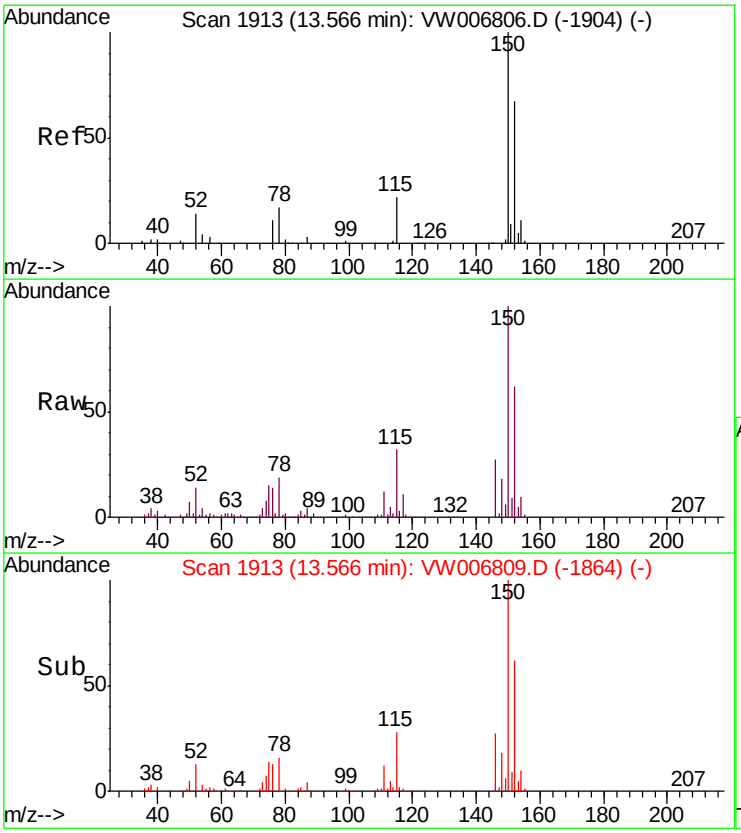
#71
Bromoform
Concen: 46.581 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion:173 Resp: 82137

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.4	73.4
254	0.0	0.1	0.1#

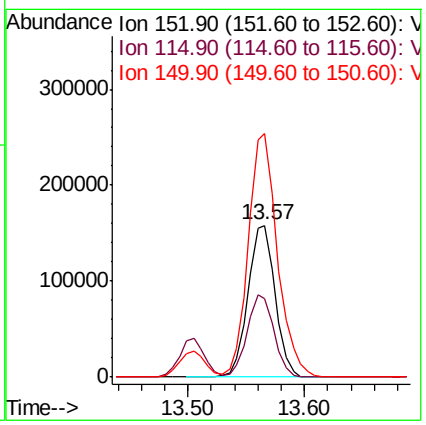


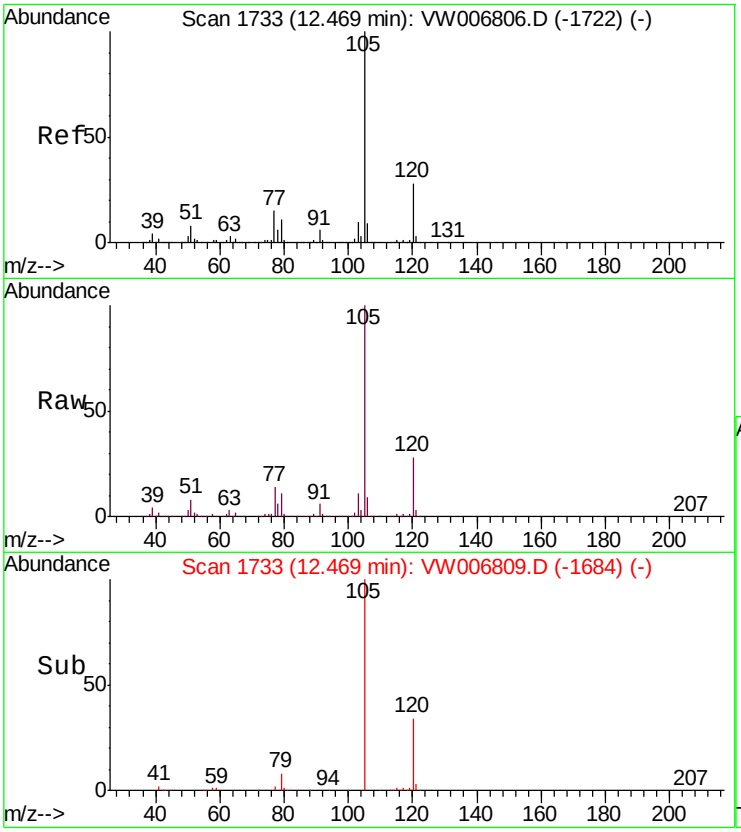


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:152 Resp: 255146

Ion	Ratio	Lower	Upper
152	100		
115	53.8	27.3	81.8
150	172.9	0.0	353.0



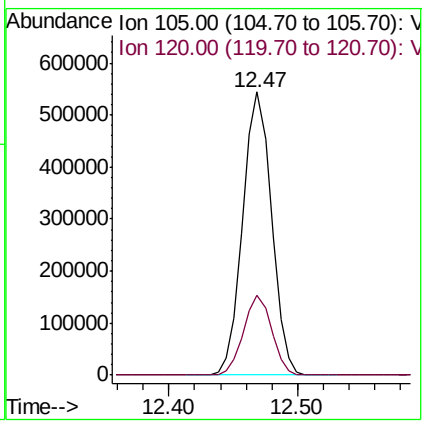


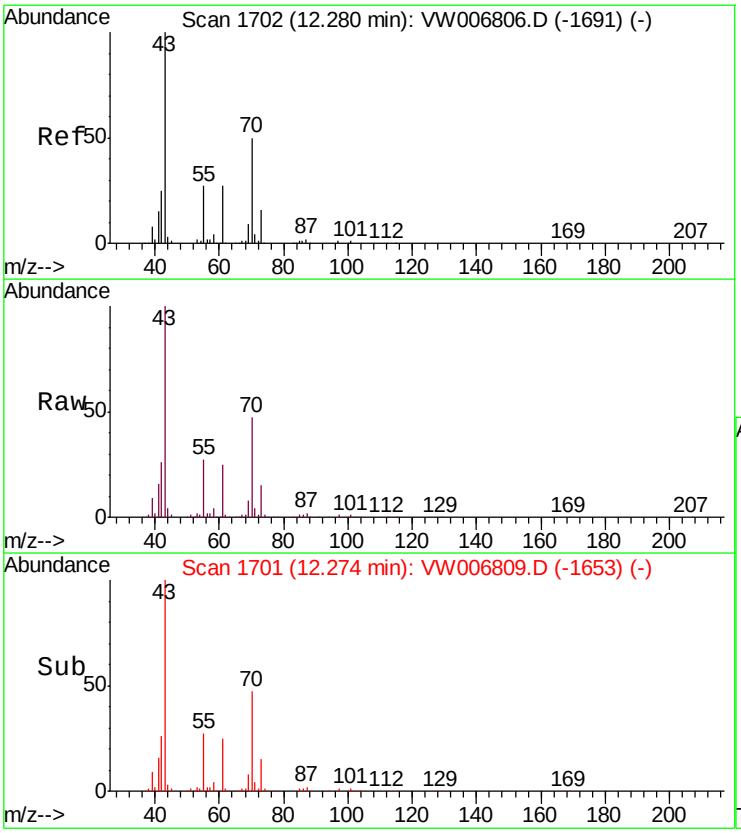
#73
Isopropylbenzene
Concen: 47.374 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion:105 Resp: 839016

Ion	Ratio	Lower	Upper
105	100		
120	27.5	14.0	42.0

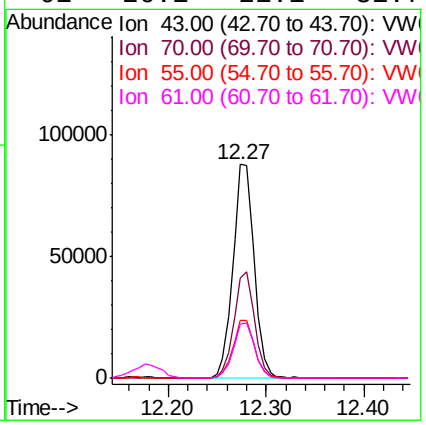


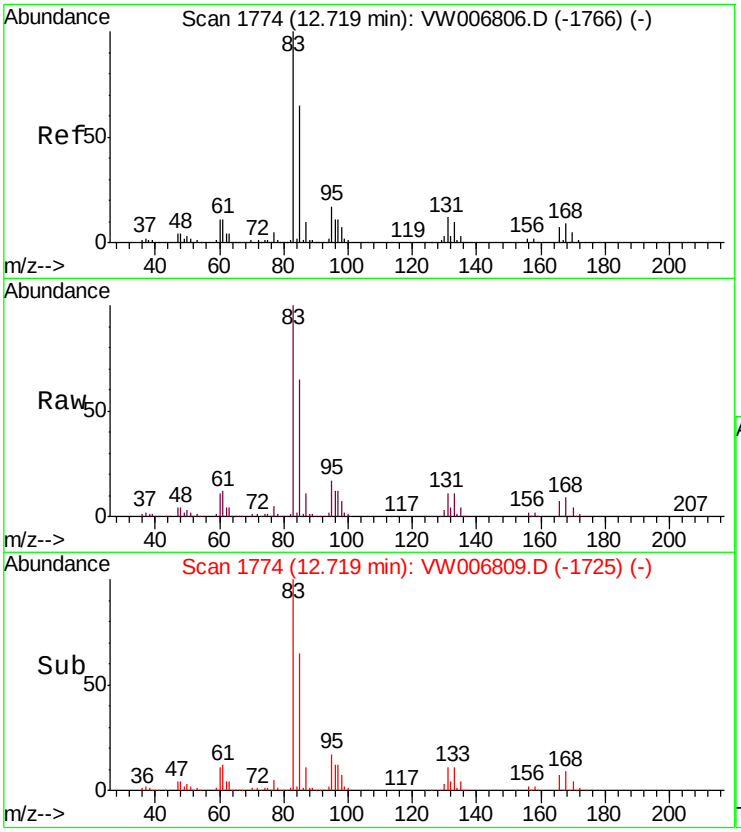


#74
N-amyl acetate
Concen: 49.438 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.01 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 43 Resp: 132389

Ion	Ratio	Lower	Upper
43	100		
70	48.4	39.0	58.4
55	27.5	22.1	33.1
61	26.1	21.1	31.7



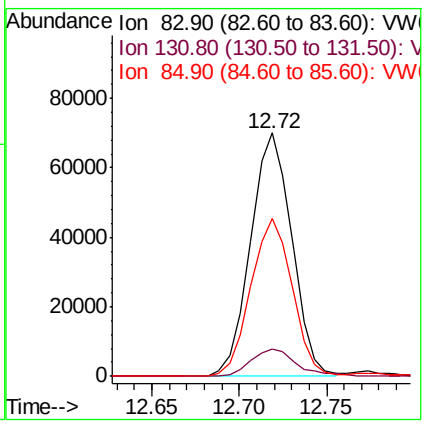


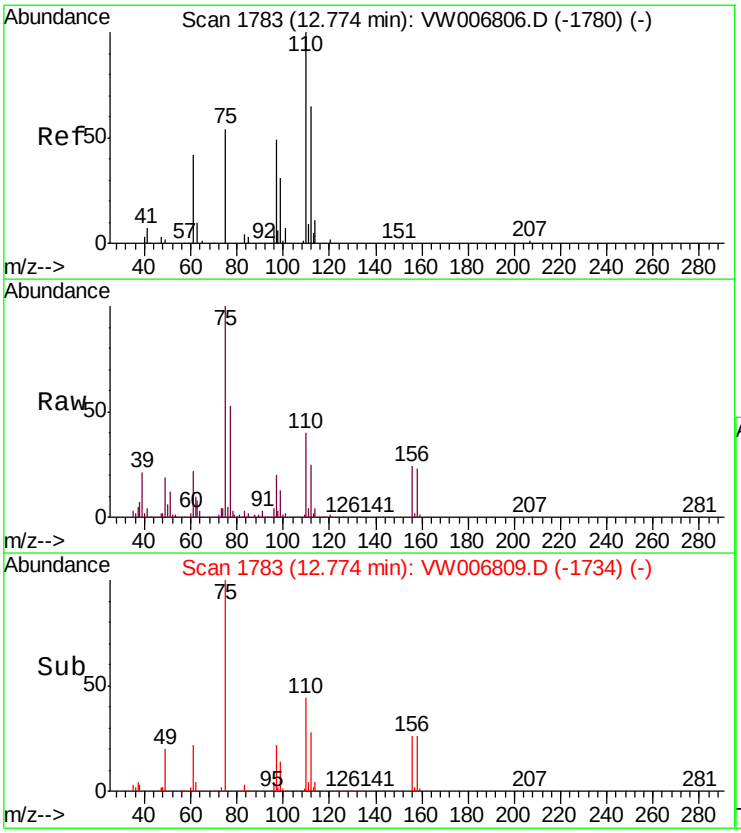
#75
1,1,2,2-Tetrachloroethane
Concen: 46.875 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 83 Resp: 114843

Ion	Ratio	Lower	Upper
83	100		
131	12.3	6.1	18.3
85	64.9	32.4	97.0

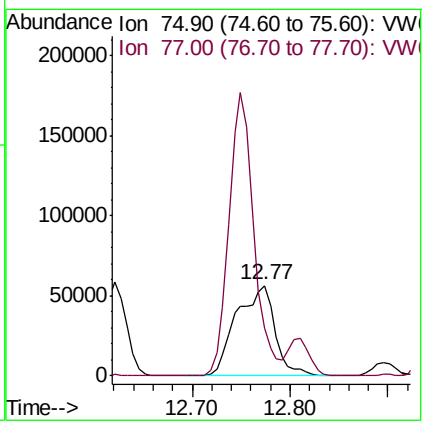


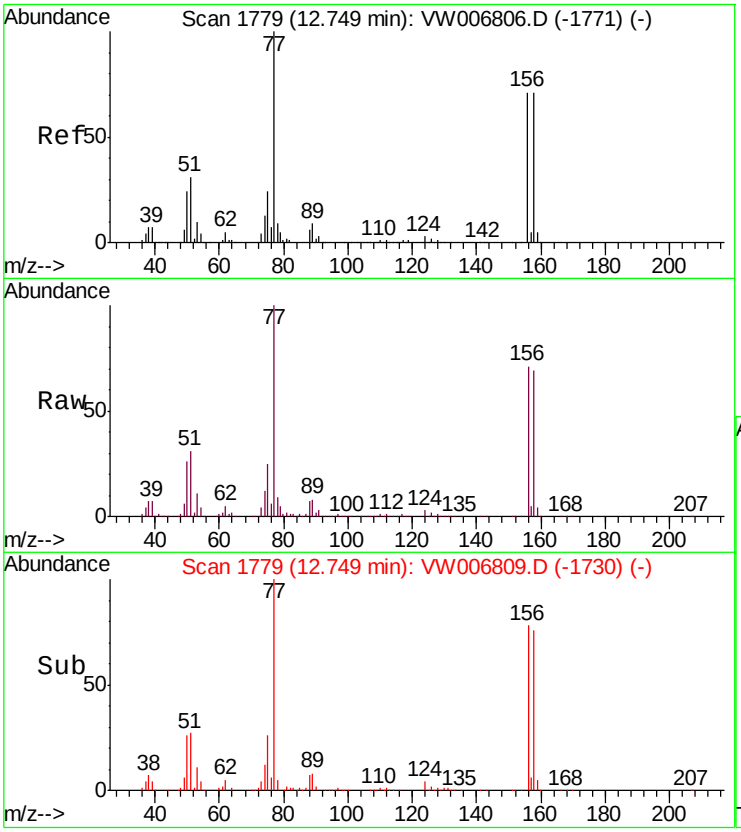


#76
1,2,3-Trichloropropane
Concen: 84.124 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 75 Resp: 154683

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



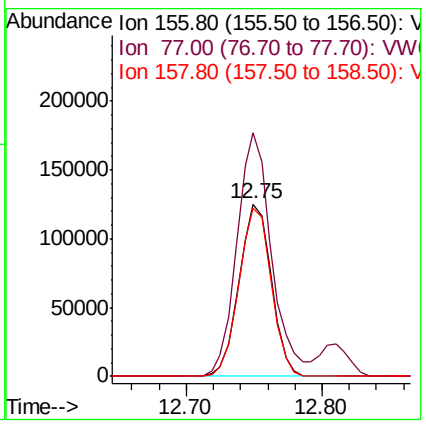


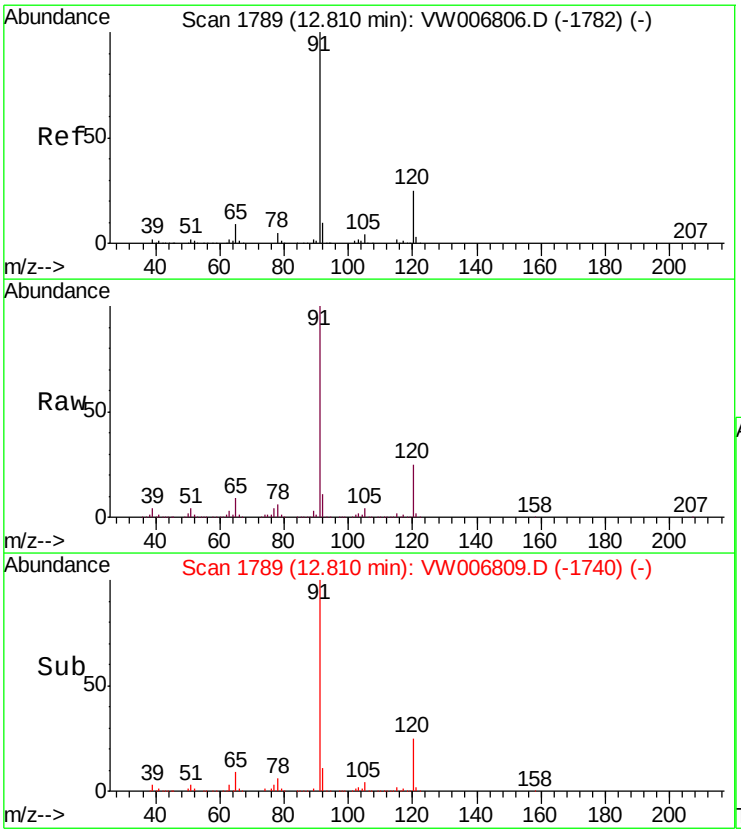
#77
Bromobenzene
Concen: 46.460 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion:156 Resp: 207452

Ion	Ratio	Lower	Upper
156	100		
77	151.8	75.3	225.7
158	98.0	49.2	147.6

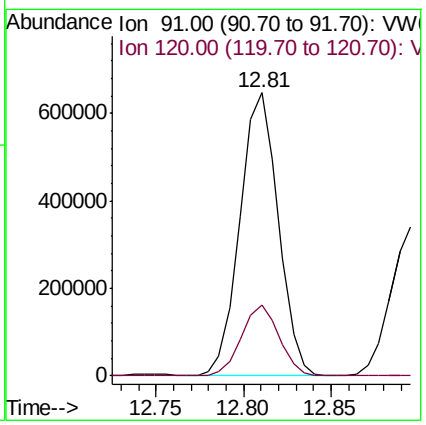


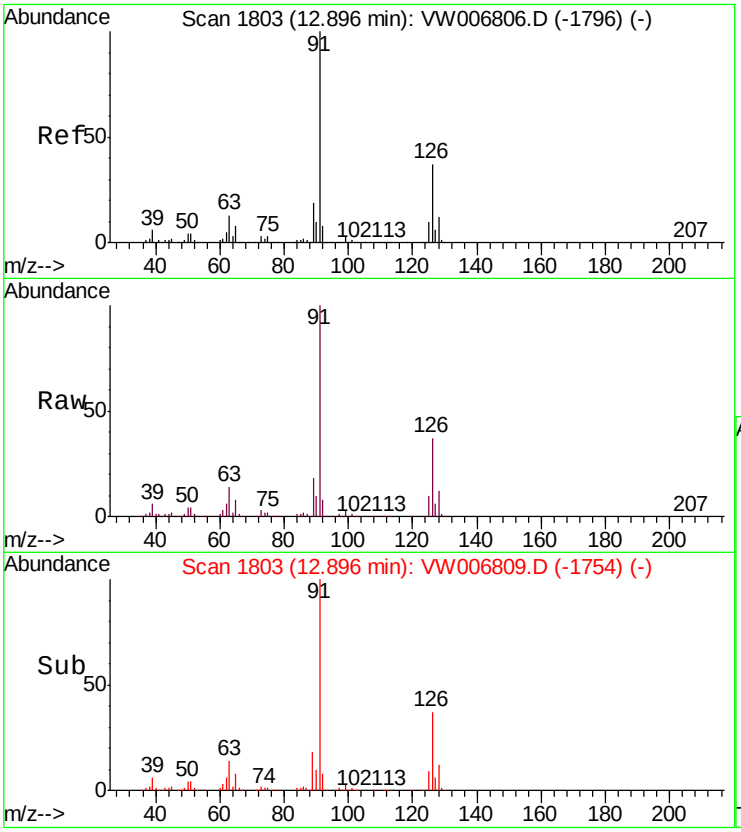


#78
n-propylbenzene
Concen: 47.135 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 91 Resp: 985257

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.4	37.4



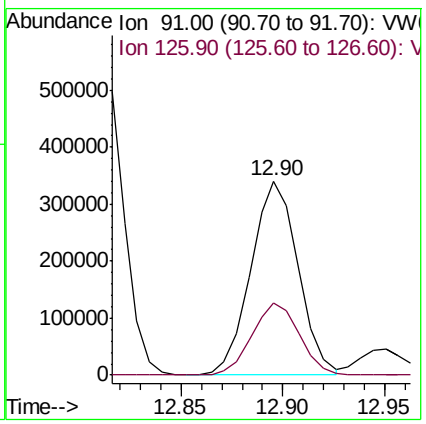


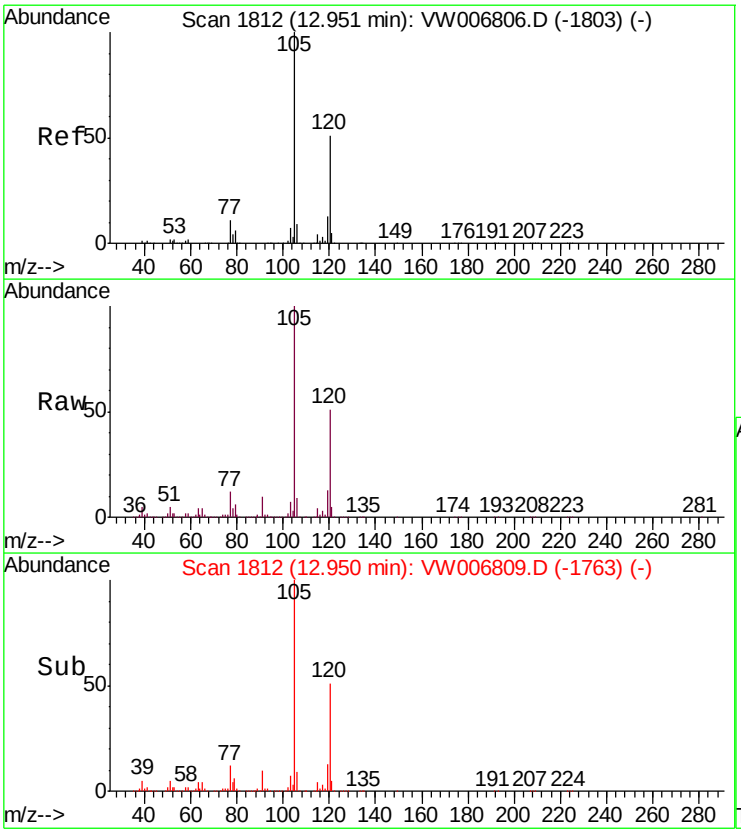
#79
2-Chlorotoluene
Concen: 46.632 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 91 Resp: 546873

Ion	Ratio	Lower	Upper
91	100		
126	37.3	18.5	55.5

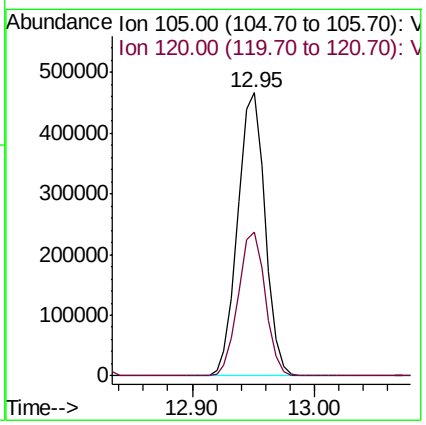


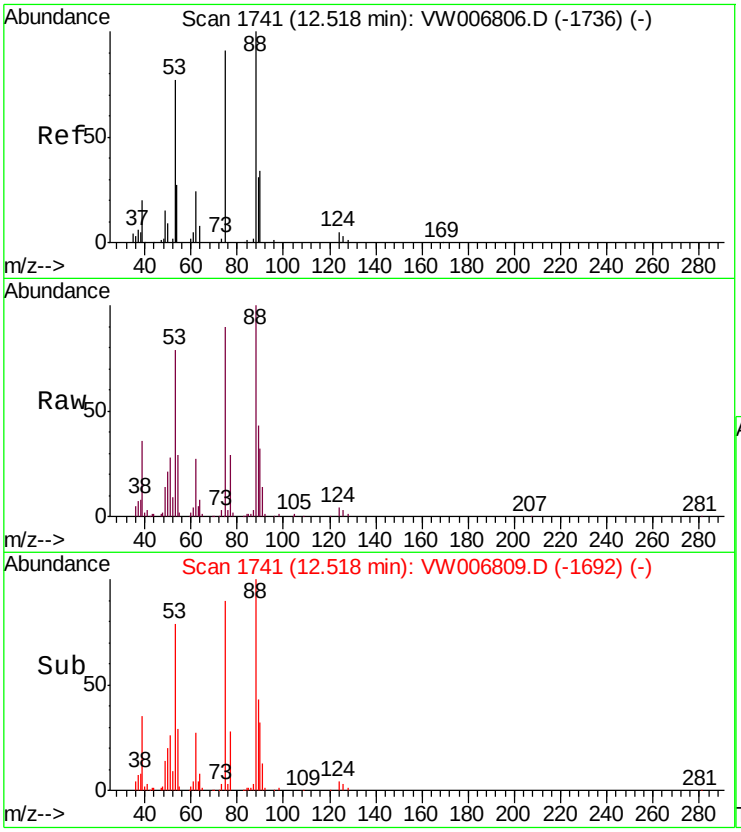


#80
1,3,5-Trimethylbenzene
Concen: 47.222 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:105 Resp: 718959

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.3	75.9



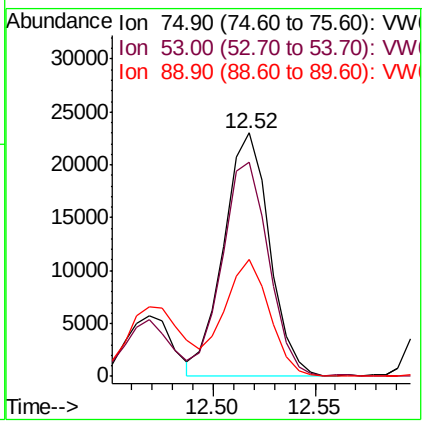


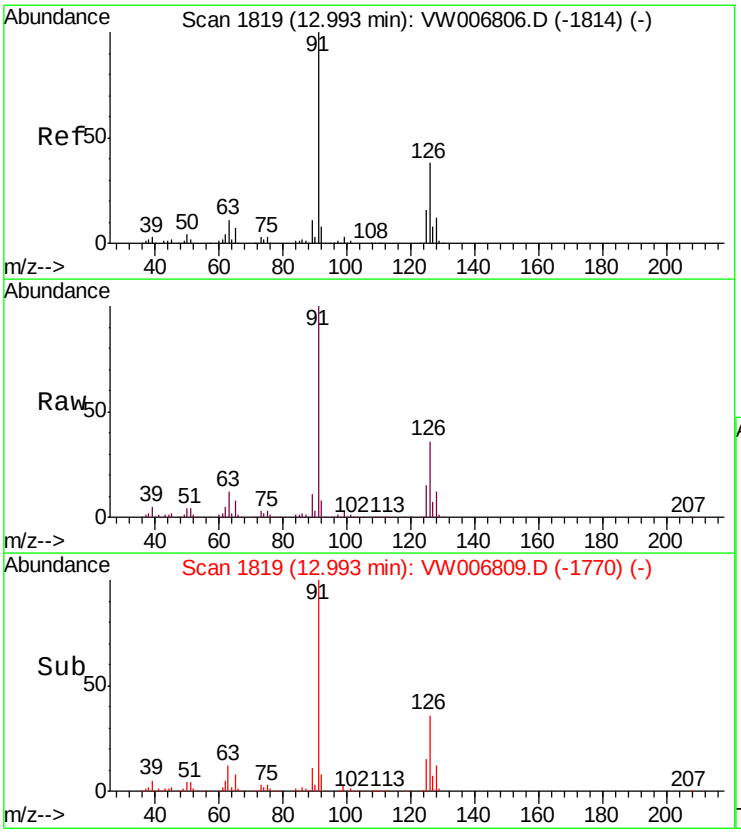
#81
trans-1,4-Dichloro-2-butene
Concen: 47.840 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument :
MSVOA_W
ClientSampleId :
ICVVW111218

Tgt Ion: 75 Resp: 35562

Ion	Ratio	Lower	Upper
75	100		
53	90.7	72.9	109.3
89	47.6	38.7	58.1

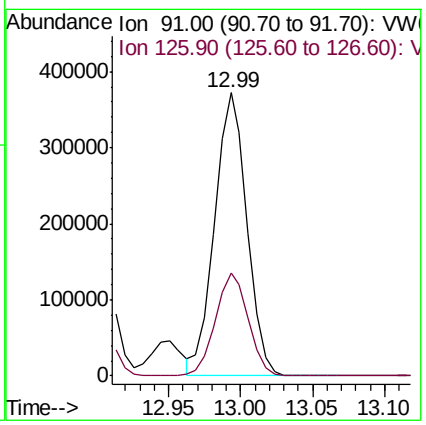


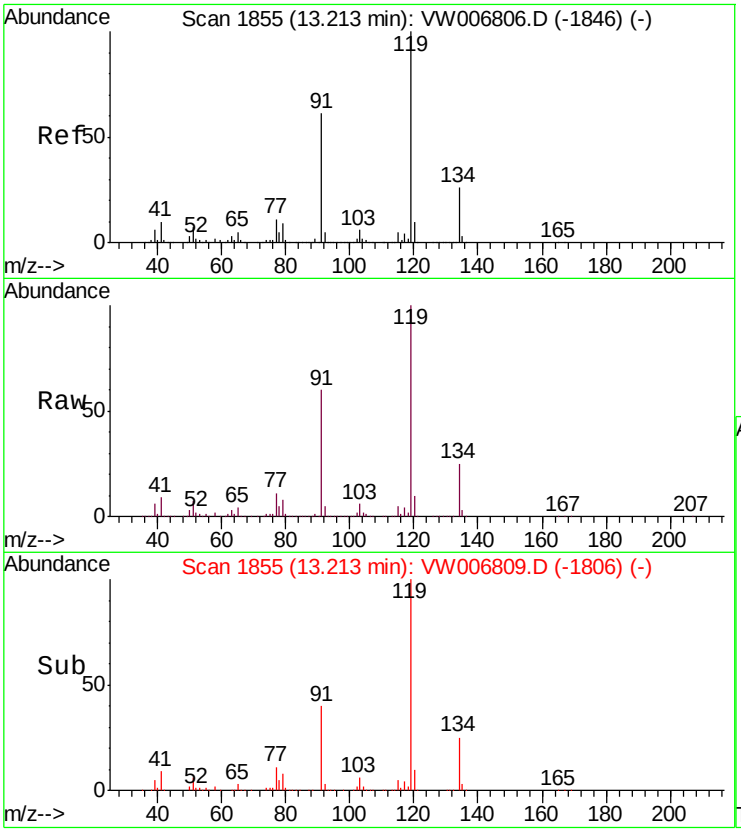


#82
4-Chlorotoluene
Concen: 46.640 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 91 Resp: 583590

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.4	55.2



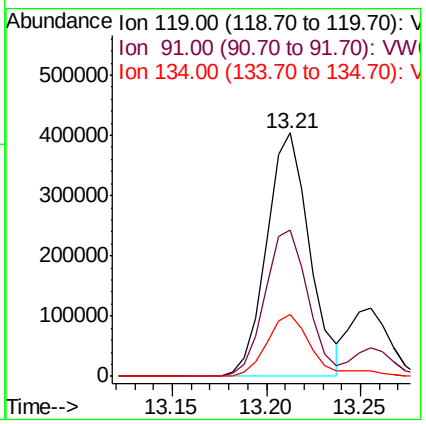


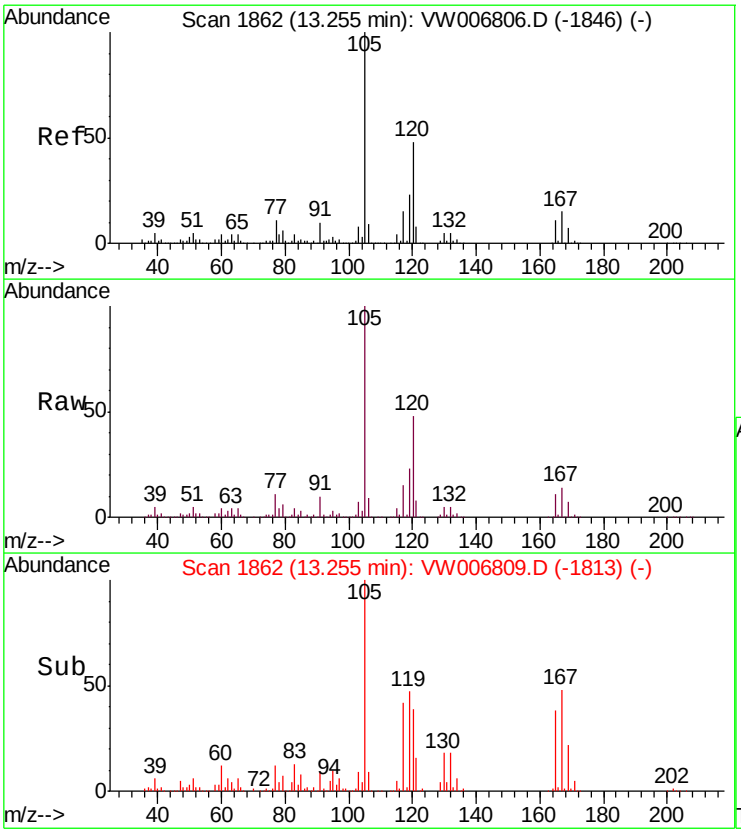
#83
tert-Butylbenzene
Concen: 47.470 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument :
MSVOA_W
ClientSampleId :
ICVVW111218

Tgt Ion:119 Resp: 638853

Ion	Ratio	Lower	Upper
119	100		
91	60.2	30.0	90.1
134	26.8	13.4	40.2

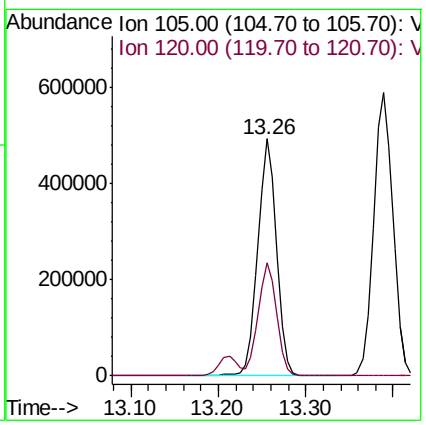


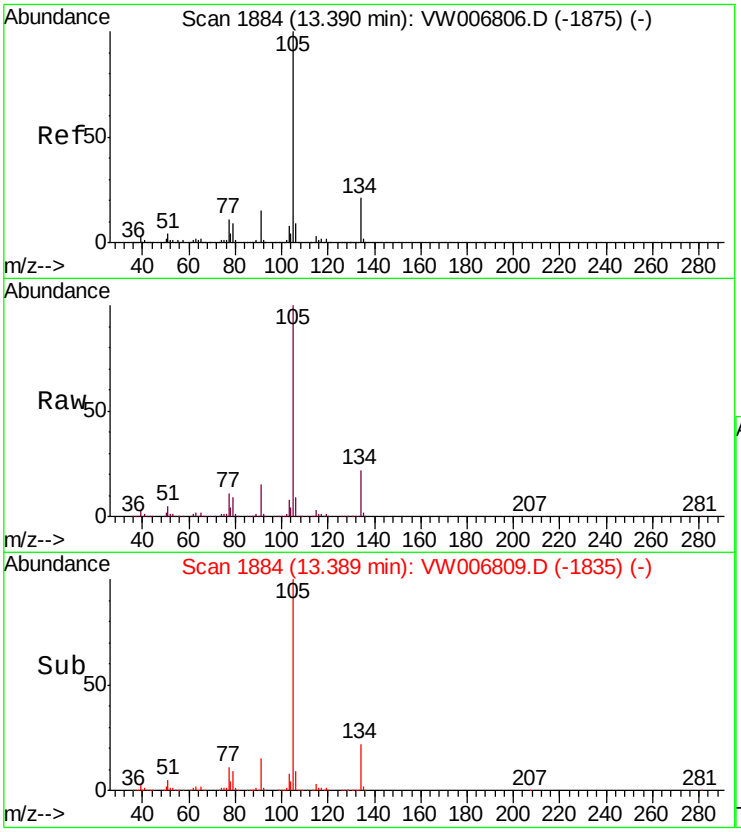


#84
1,2,4-Trimethylbenzene
Concen: 47.306 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:105 Resp: 732972

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.4	70.0



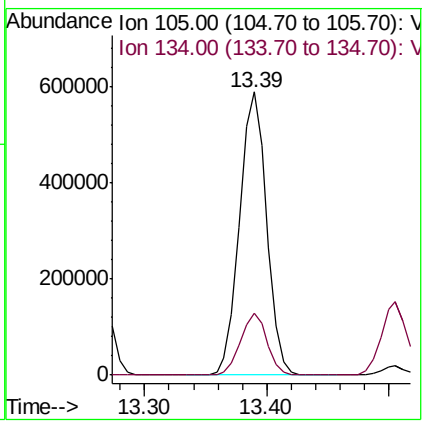


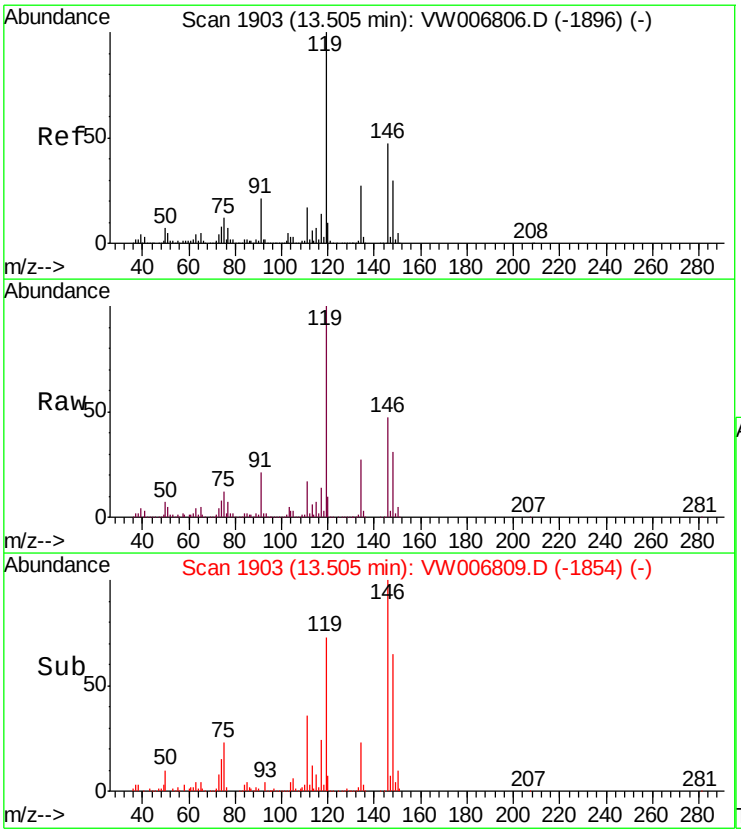
#85
sec-Butylbenzene
Concen: 47.235 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion:105 Resp: 900805

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.7	31.9

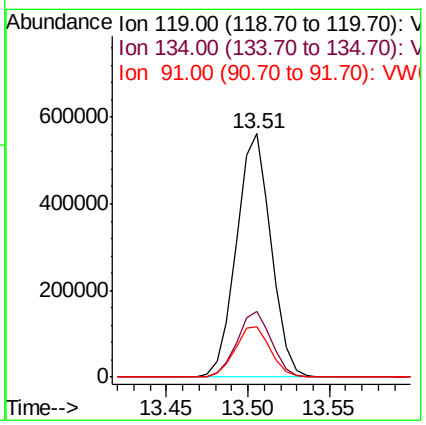


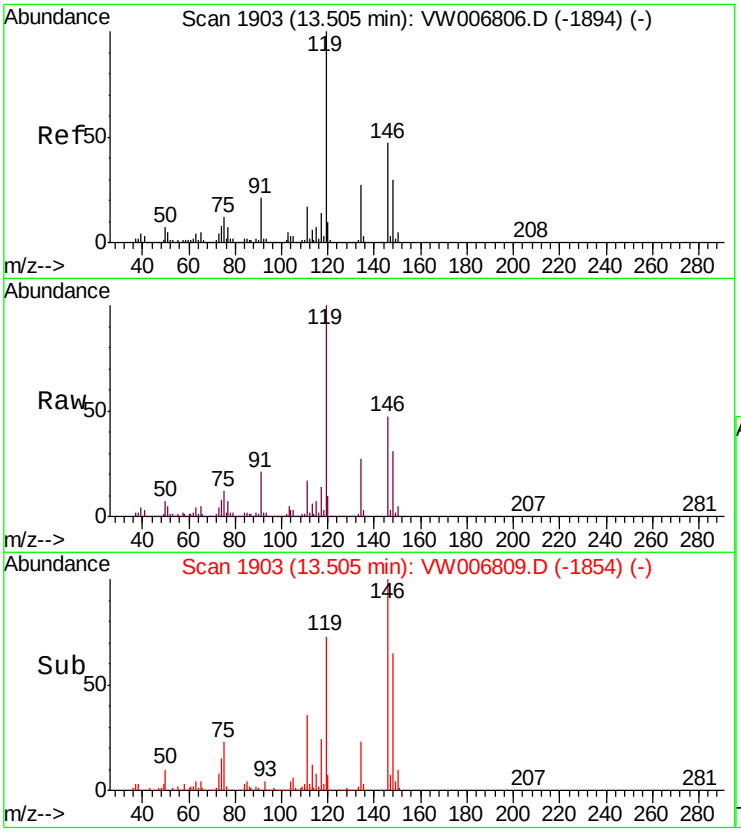


#86
p-Isopropyltoluene
Concen: 47.804 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:119 Resp: 829236

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.4
91	21.3	10.8	32.4



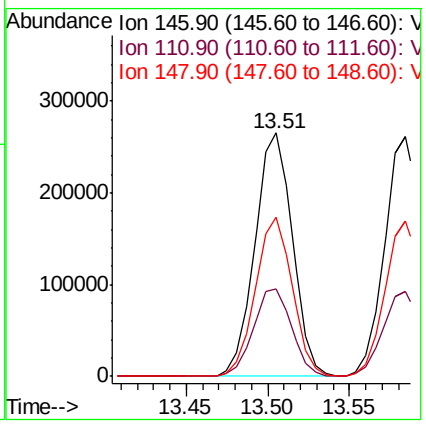


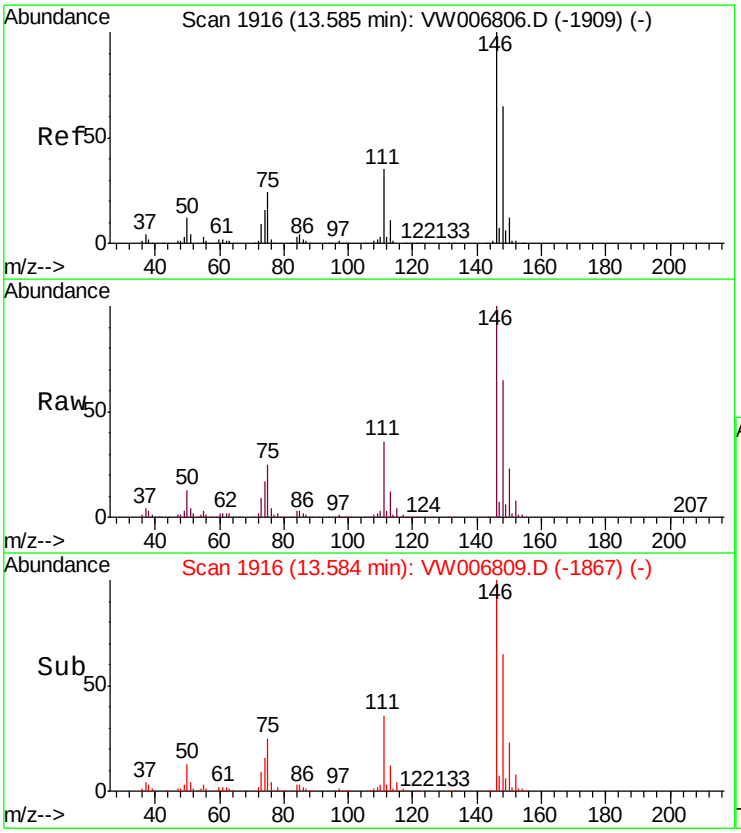
#87
1,3-Dichlorobenzene
Concen: 46.599 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion:146 Resp: 424073

Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.3	54.9
148	64.3	31.9	95.9

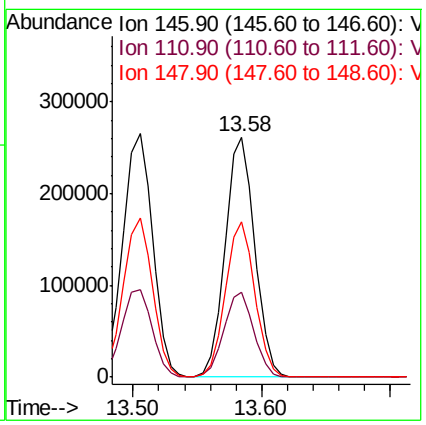


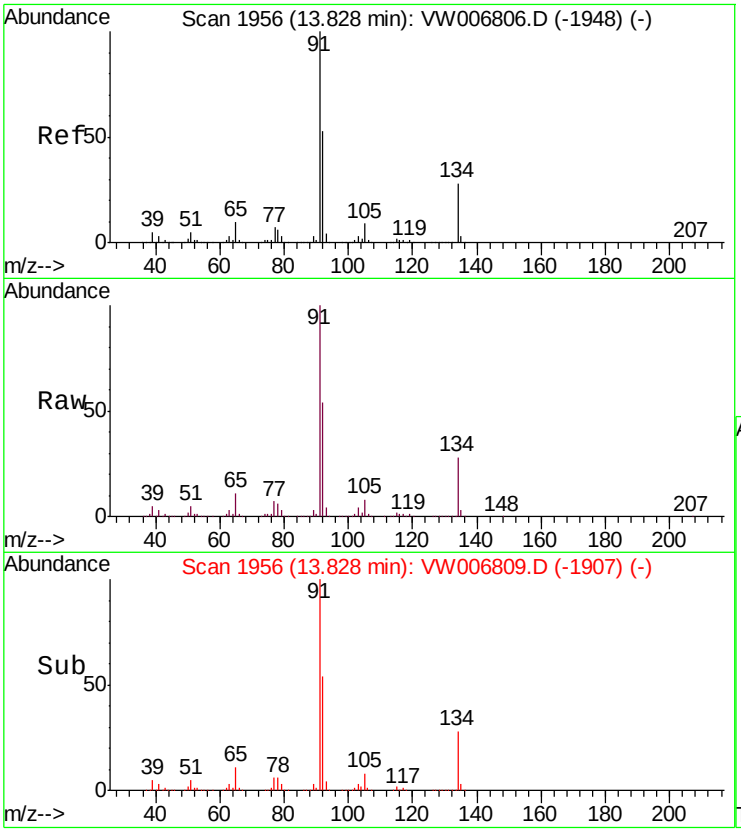


#88
1,4-Dichlorobenzene
Concen: 46.575 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:146 Resp: 419344

Ion	Ratio	Lower	Upper
146	100		
111	36.0	17.8	53.3
148	64.2	32.0	96.0



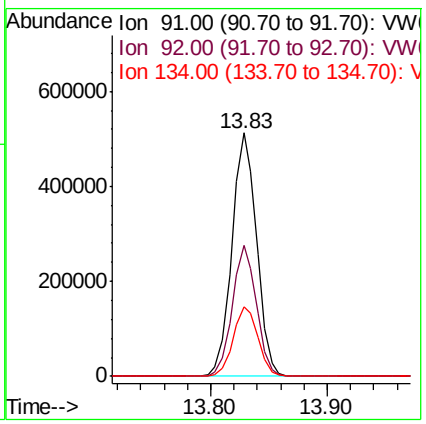


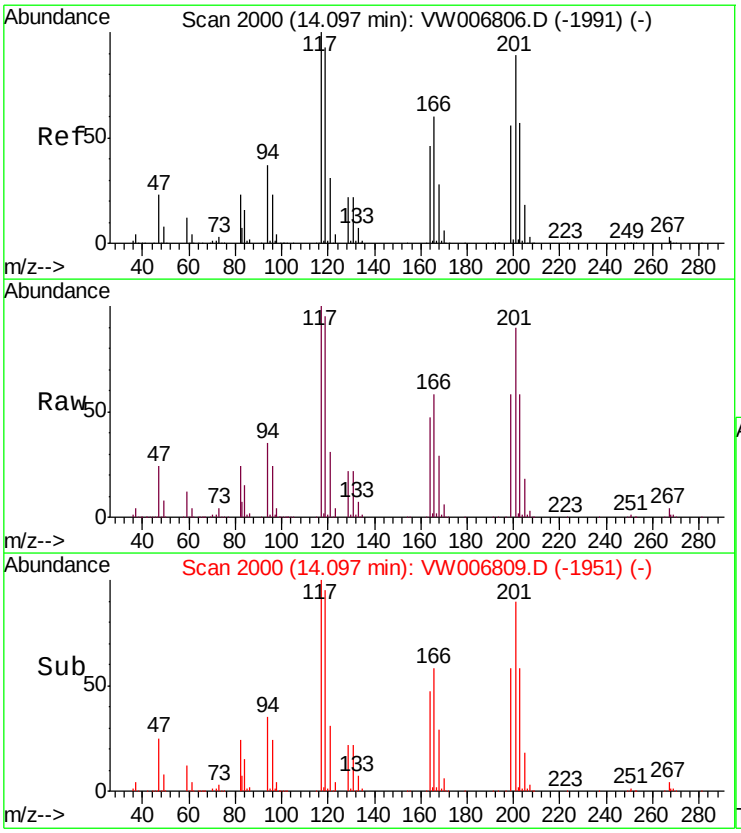
#89
n-Butylbenzene
Concen: 47.543 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion: 91 Resp: 753688

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.5	79.4
134	28.7	14.4	43.2

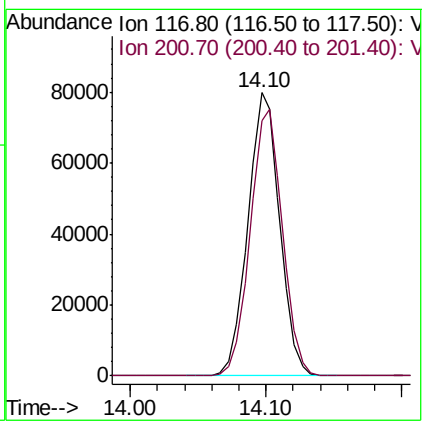


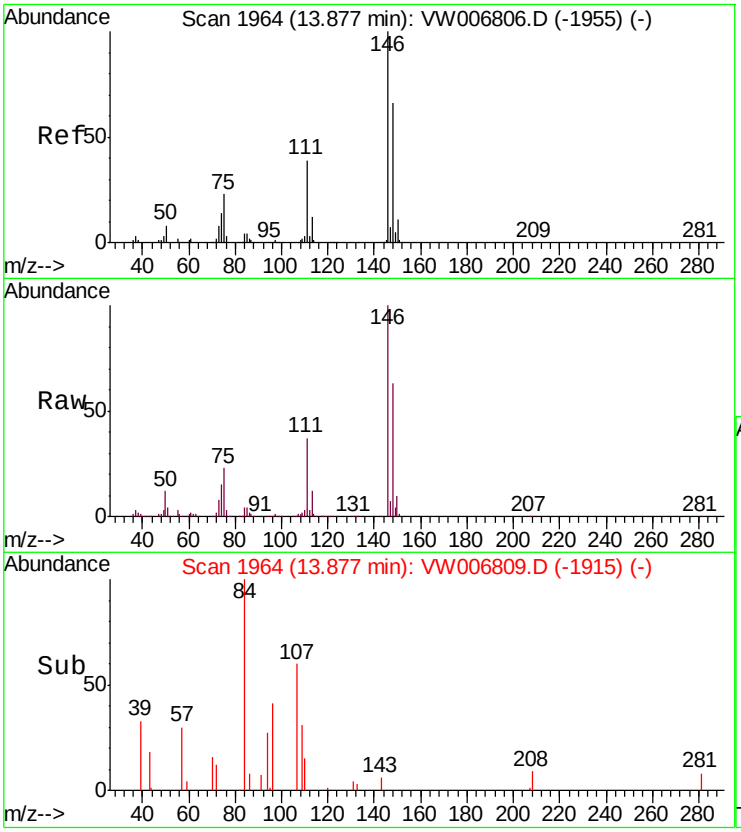


#90
Hexachloroethane
Concen: 47.059 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:117 Resp: 130620

Ion	Ratio	Lower	Upper
117	100		
201	95.2	46.9	140.6



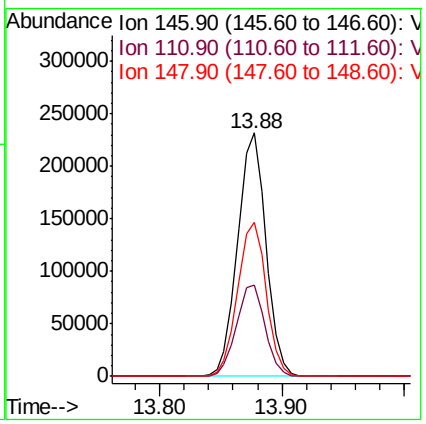


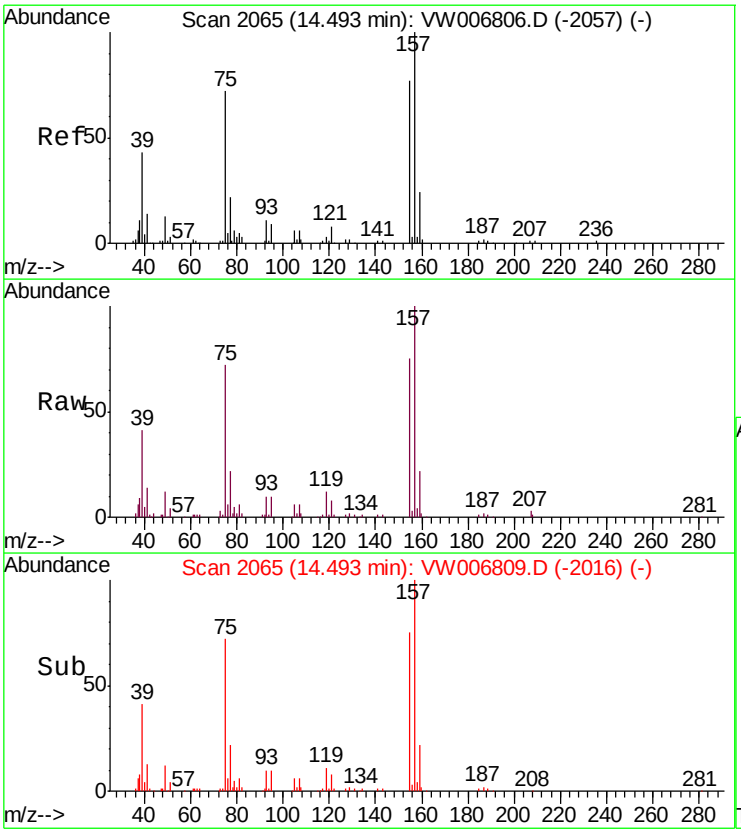
#91
1,2-Dichlorobenzene
Concen: 46.811 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion:146 Resp: 370982

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.3	57.8
148	63.9	32.4	97.2

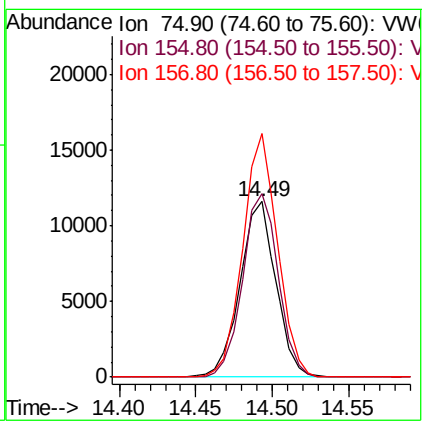


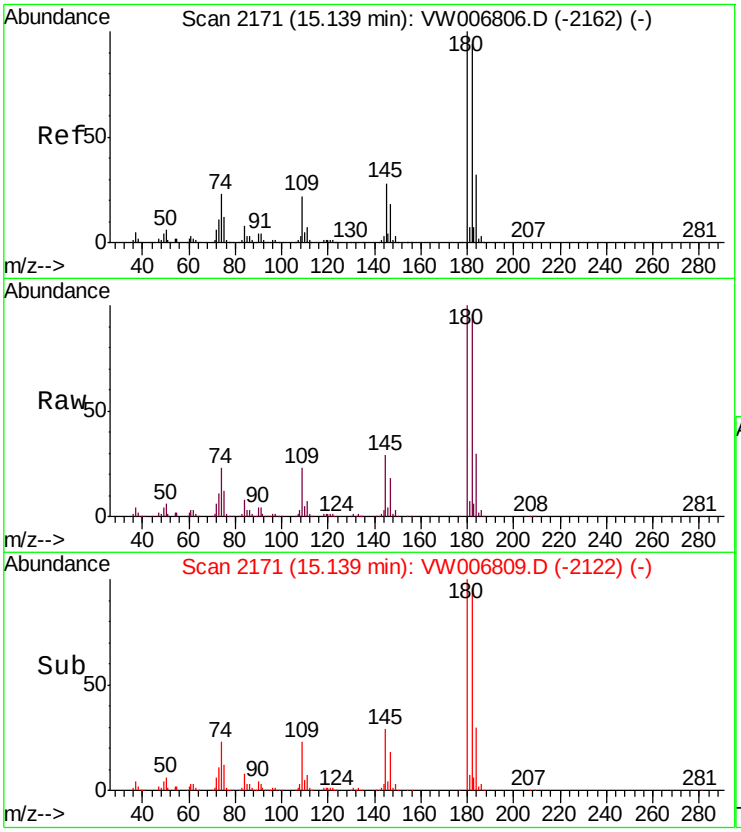


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.823 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion: 75 Resp: 18758

Ion	Ratio	Lower	Upper
75	100		
155	104.4	51.0	153.1
157	135.1	67.4	202.2



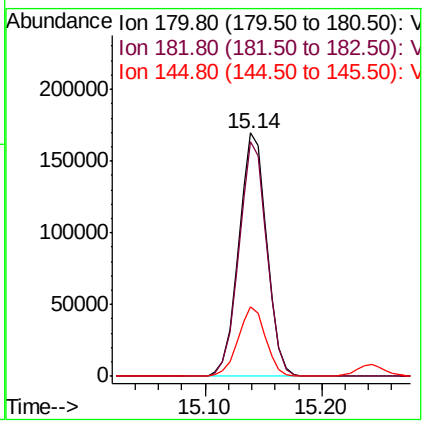


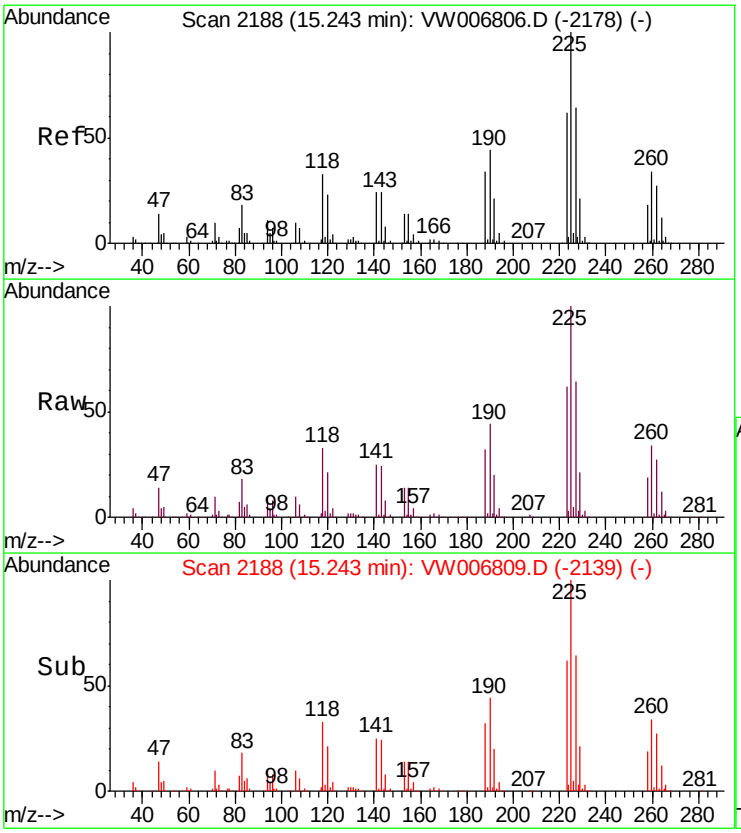
#93
1,2,4-Trichlorobenzene
Concen: 47.386 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument :
MSVOA_W
ClientSampleId :
ICVVW111218

Tgt Ion:180 Resp: 283531

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.5	142.5
145	28.2	14.0	41.9

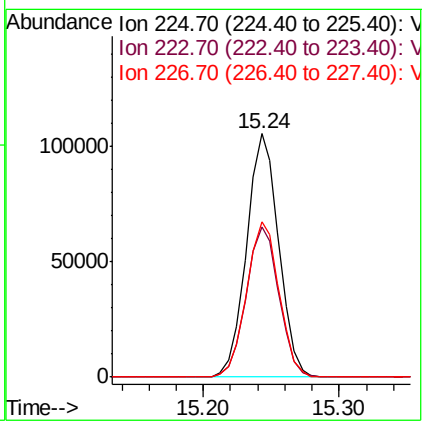


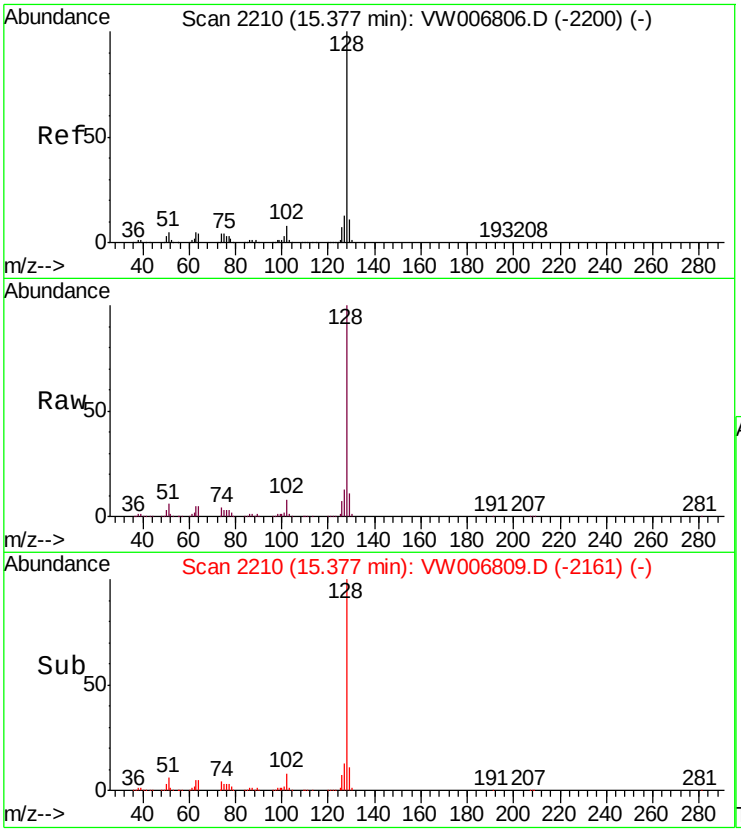


#94
Hexachlorobutadiene
Concen: 46.109 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:225 Resp: 174818

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.2	93.6
227	64.9	32.3	96.9



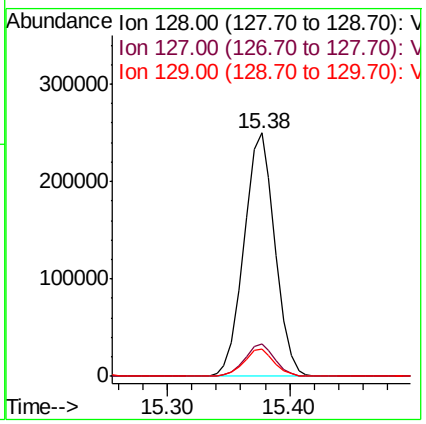


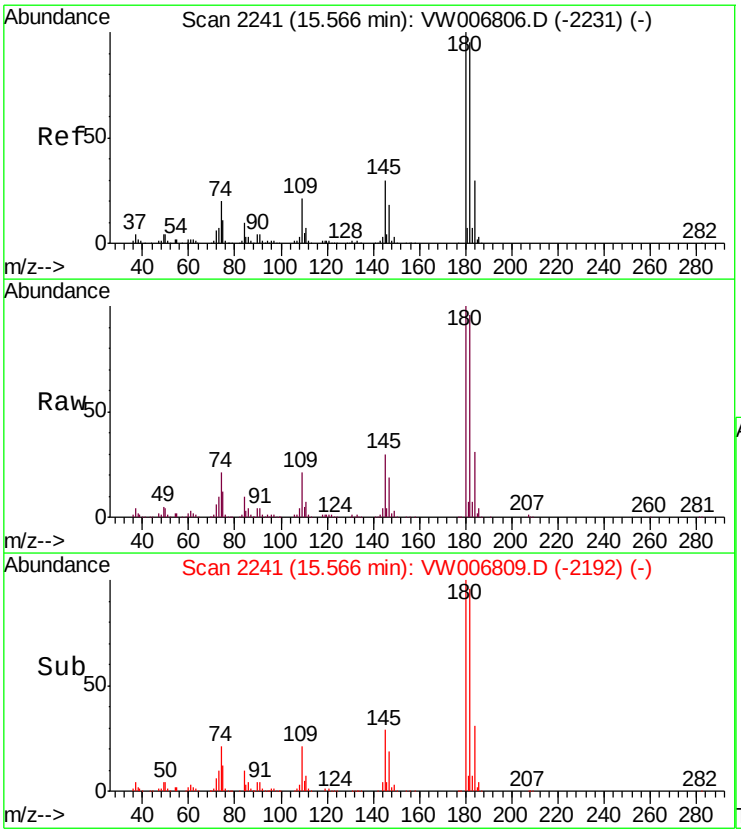
#95
Naphthalene
Concen: 49.039 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Instrument : MSVOA_W
ClientSampleId : ICVVW111218

Tgt Ion:128 Resp: 438840

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 46.769 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. -0.00 min
Lab File: VW006809.D
Acq: 12 Nov 2018 15:23

Tgt Ion:180 Resp: 240150

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.9	143.6
145	30.1	15.2	45.5