Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007705.D
Acq On : 19 Dec 2018 17:26
Operator : SY/AP
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFB

Quant Time: Dec 20 06:48:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 06:30:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	77799	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	123096	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	108064	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	54213	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	40382	47.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.72%				
35) Dibromofluoromethane	7.88	113	38258	50.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.90%				
50) Toluene-d8	10.32	98	147048	51.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.88%				
62) 4-Bromofluorobenzene	12.62	95	54523	49.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.70%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	34237	49.502	ug/l		94
3) Chloromethane	2.21	50	22094	52.023	ug/l		98
4) Vinyl Chloride	2.37	62	29155	53.929	ug/l		94
5) Bromomethane	2.78	94	20207	53.664	ug/l		95
6) Chloroethane	2.93	64	15427	53.339	ug/l		100
7) Trichlorofluoromethane	3.26	101	28507	50.648	ug/l		96
8) Diethyl Ether	3.68	74	18326	53.158	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	4.06	101	43509	52.488	ug/l		98
10) Methyl Iodide	4.26	142	67178	50.961	ug/l		99
11) Tert butyl alcohol	5.17	59	13880	241.298	ug/l		99
12) 1,1-Dichloroethene	4.03	96	40249	52.436	ug/l		96
13) Acrolein	3.89	56	10007	217.580	ug/l		100
14) Allyl chloride	4.66	41	54740	54.382	ug/l		98
15) Acrylonitrile	5.37	53	34411	233.998	ug/l		99
16) Acetone	4.12	43	39496	247.347	ug/l		92
17) Carbon Disulfide	4.37	76	125137	52.682	ug/l		98
18) Methyl Acetate	4.67	43	18390	48.427	ug/l		98
19) Methyl tert-butyl Ether	5.42	73	54032	49.033	ug/l		95
20) Methylene Chloride	4.90	84	40819	51.278	ug/l		97
21) trans-1,2-Dichloroethene	5.42	96	44113	52.255	ug/l		97
22) Diisopropyl ether	6.31	45	100025	53.070	ug/l		99
23) Vinyl Acetate	6.25	43	282100	251.919	ug/l		98
24) 1,1-Dichloroethane	6.21	63	72087	51.990	ug/l		99
25) 2-Butanone	7.17	43	42808	228.883	ug/l		98
26) 2,2-Dichloropropane	7.17	77	54116	53.336	ug/l		100
27) cis-1,2-Dichloroethene	7.17	96	46277	51.453	ug/l		99
28) Bromochloromethane	7.51	49	23520	49.751	ug/l	#	99
29) Tetrahydrofuran	7.52	42	26265	235.433	ug/l		99
30) Chloroform	7.67	83	81022	51.634	ug/l		98
31) Cyclohexane	7.95	56	63614	50.115	ug/l		95
32) 1,1,1-Trichloroethane	7.87	97	74540	52.158	ug/l		98
36) 1,1-Dichloropropene	8.08	75	63708	53.622	ug/l		100
37) Ethyl Acetate	7.25	43	19432	47.392	ug/l		99
38) Carbon Tetrachloride	8.07	117	73179	52.300	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007705.D
Acq On : 19 Dec 2018 17:26
Operator : SY/AP
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFB

Quant Time: Dec 20 06:48:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 06:30:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.33	83	80063	54.231	ug/l		98
40) Benzene	8.32	78	167974	52.982	ug/l		99
41) Methacrylonitrile	7.48	41	11738	50.422	ug/l		93
42) 1,2-Dichloroethane	8.40	62	51480	48.453	ug/l		99
43) Isopropyl Acetate	8.43	43	39140	47.646	ug/l		100
44) Trichloroethene	9.09	130	50000	52.150	ug/l		98
45) 1,2-Dichloropropane	9.37	63	37546	53.372	ug/l		99
46) Dibromomethane	9.46	93	21206	48.970	ug/l		99
47) Bromodichloromethane	9.64	83	58409	51.306	ug/l		97
48) Methyl methacrylate	9.43	41	19381	47.266	ug/l		99
49) 1,4-Dioxane	9.45	88	6778	987.219	ug/l		98
51) 4-Methyl-2-Pentanone	10.21	43	89345	230.136	ug/l		99
52) Toluene	10.39	92	111126	52.242	ug/l		100
53) t-1,3-Dichloropropene	10.60	75	57193	50.507	ug/l		99
54) cis-1,3-Dichloropropene	10.07	75	64834	51.835	ug/l		98
55) 1,1,2-Trichloroethane	10.79	97	29659	49.681	ug/l		96
56) Ethyl methacrylate	10.65	69	34840	49.394	ug/l		99
57) 1,3-Dichloropropane	10.93	76	48950	49.378	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.93	63	76080	236.241	ug/l		100
59) 2-Hexanone	10.97	43	64989	238.031	ug/l		98
60) Dibromochloromethane	11.13	129	39487	49.955	ug/l		99
61) 1,2-Dibromoethane	11.24	107	29294	48.455	ug/l		99
64) Tetrachloroethene	10.86	164	40826	53.351	ug/l		97
65) Chlorobenzene	11.66	112	122386	52.325	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.73	131	43512	52.063	ug/l		97
67) Ethyl Benzene	11.73	91	219449	54.676	ug/l		97
68) m/p-Xylenes	11.84	106	169157	108.646	ug/l		99
69) o-Xylene	12.17	106	79718	54.622	ug/l		98
70) Styrene	12.18	104	129829	54.117	ug/l		100
71) Bromoform	12.35	173	21754	50.141	ug/l	#	99
73) Isopropylbenzene	12.47	105	229034	55.891	ug/l		100
74) N-amyl acetate	12.27	43	35589	50.138	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.72	83	29985	48.803	ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	42996	102.612	ug/l	#	100
77) Bromobenzene	12.75	156	49522	52.731	ug/l		99
78) n-propylbenzene	12.81	91	262684	55.068	ug/l		99
79) 2-Chlorotoluene	12.90	91	150734	54.243	ug/l		100
80) 1,3,5-Trimethylbenzene	12.94	105	195248	55.237	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.51	75	9679	48.487	ug/l		94
82) 4-Chlorotoluene	12.99	91	160092	54.106	ug/l		99
83) tert-Butylbenzene	13.21	119	173641	55.987	ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	196010	54.955	ug/l		100
85) sec-Butylbenzene	13.39	105	239734	56.086	ug/l		100
86) p-Isopropyltoluene	13.50	119	216780	55.774	ug/l		99
87) 1,3-Dichlorobenzene	13.51	146	99394	53.305	ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	97637	52.347	ug/l		99
89) n-Butylbenzene	13.83	91	200303	56.207	ug/l		99
90) Hexachloroethane	14.10	117	37563	55.049	ug/l		99
91) 1,2-Dichlorobenzene	13.87	146	86709	51.938	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	5845	46.323	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007705.D
Acq On : 19 Dec 2018 17:26
Operator : SY/AP
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFB

Quant Time: Dec 20 06:48:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 06:30:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	59841	51.637	ug/l	99
94) Hexachlorobutadiene	15.24	225	33946	54.811	ug/l	98
95) Naphthalene	15.38	128	107901	50.361	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	51027	51.439	ug/l	98

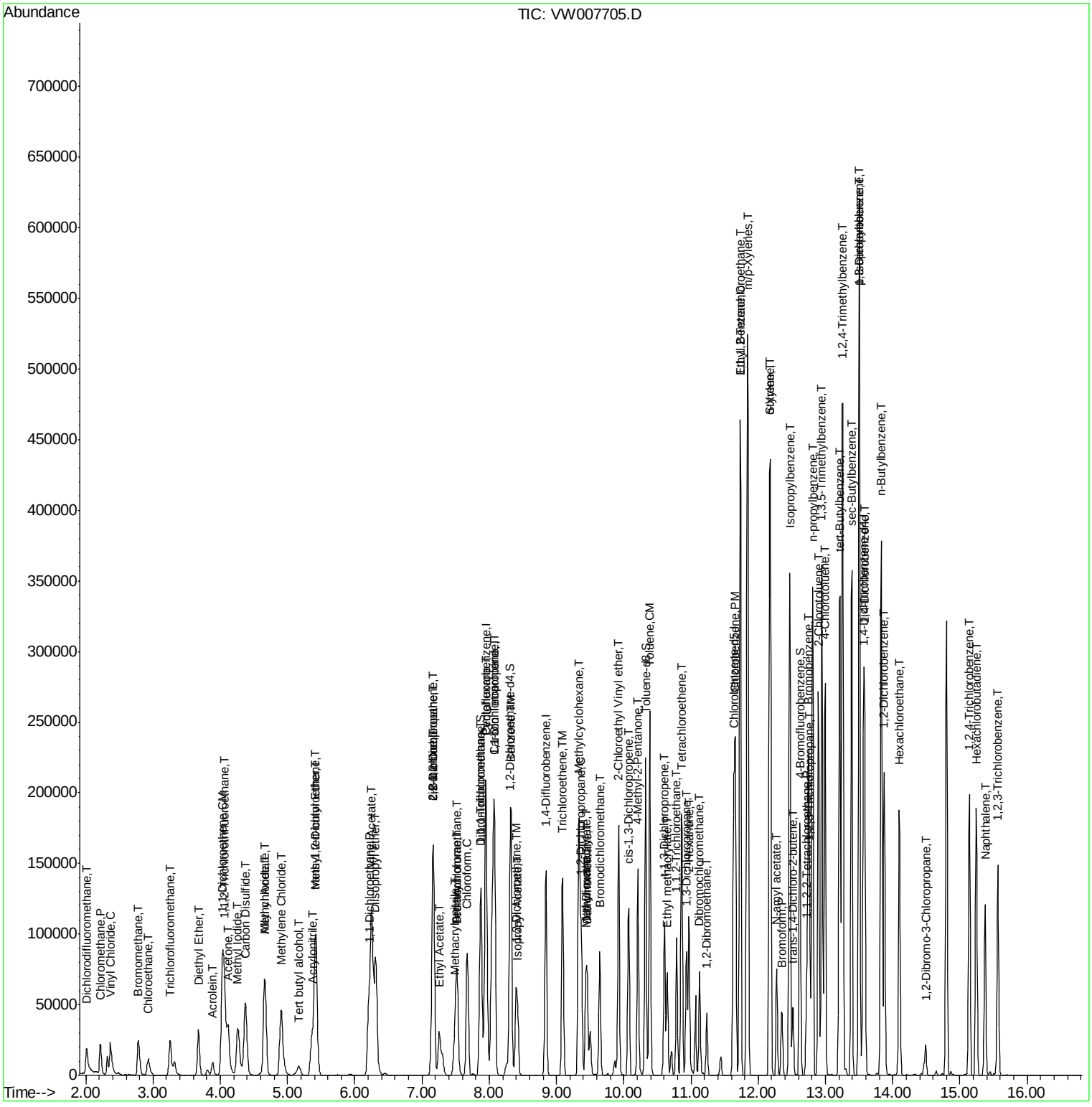
(#) = qualifier out of range (m) = manual integration (+) = signals summed

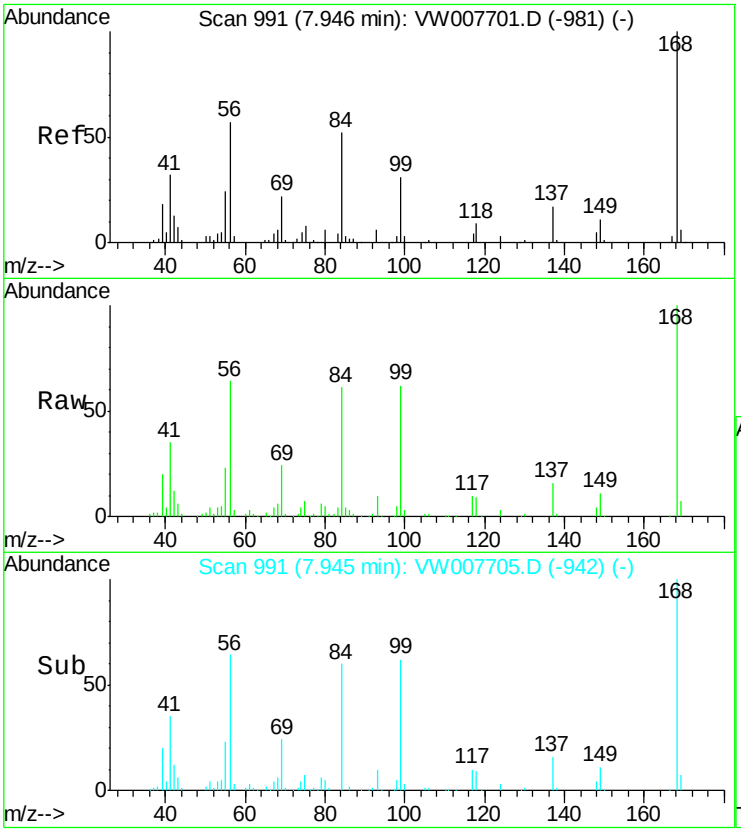
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007705.D
Acq On : 19 Dec 2018 17:26
Operator : SY/AP
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB

Quant Time: Dec 20 06:48:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 06:30:23 2018
Response via : Initial Calibration



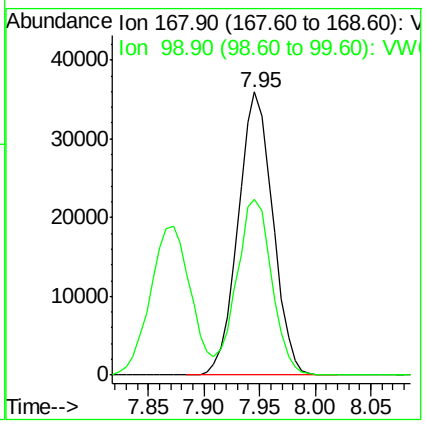


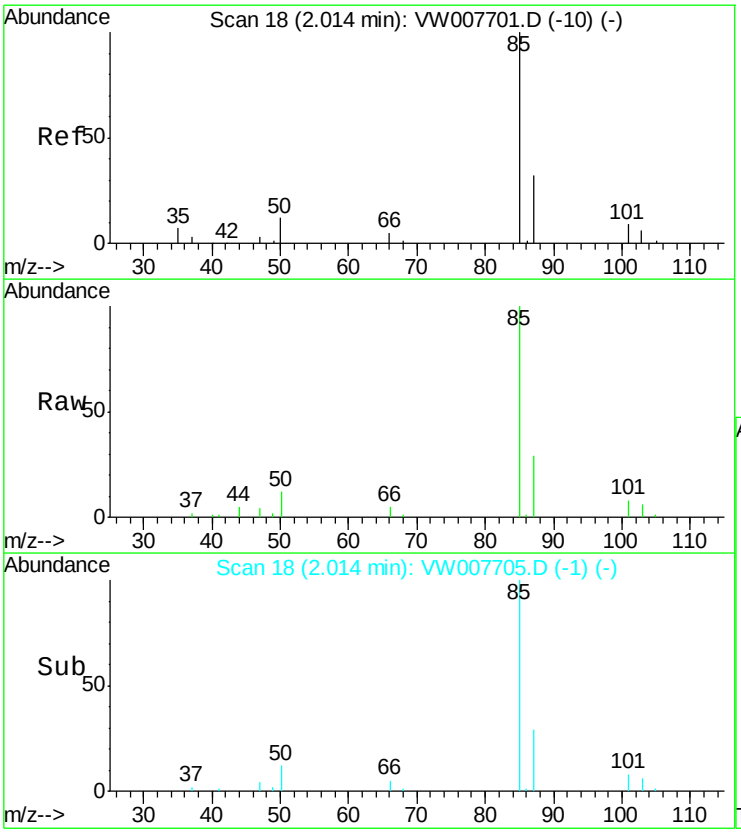
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion:168 Resp: 77799

Ion	Ratio	Lower	Upper
168	100		
99	62.1	54.0	81.0

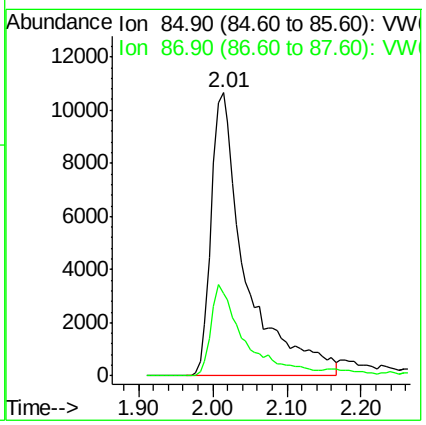


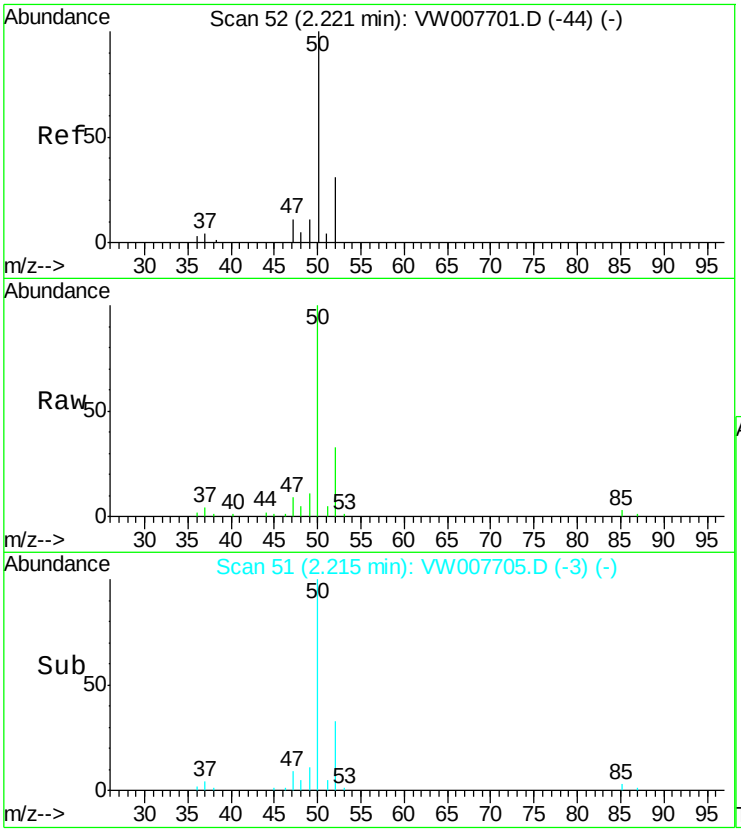


#2
Dichlorodifluoromethane
Concen: 49.502 ug/l
RT: 2.01 min Scan# 18
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 85 Resp: 34237

Ion	Ratio	Lower	Upper
85	100		
87	29.2	16.3	48.8



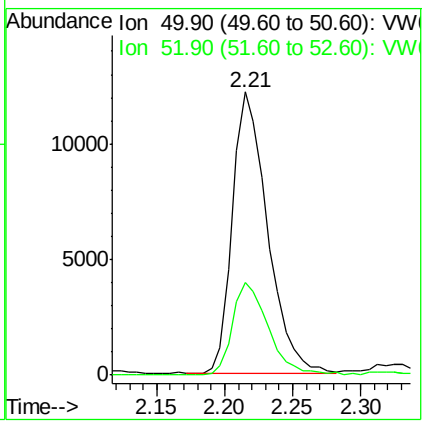


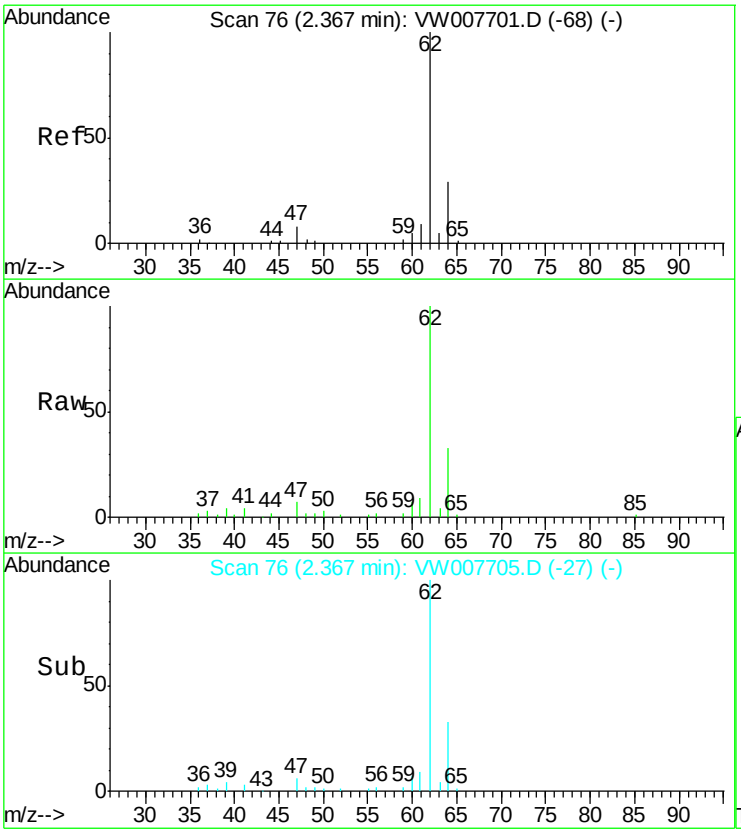
#3
Chloromethane
Concen: 52.023 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 50 Resp: 22094

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.1	37.7

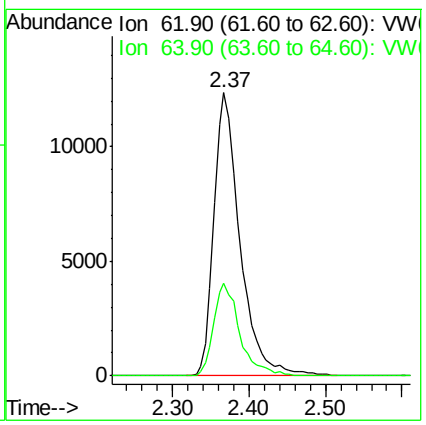


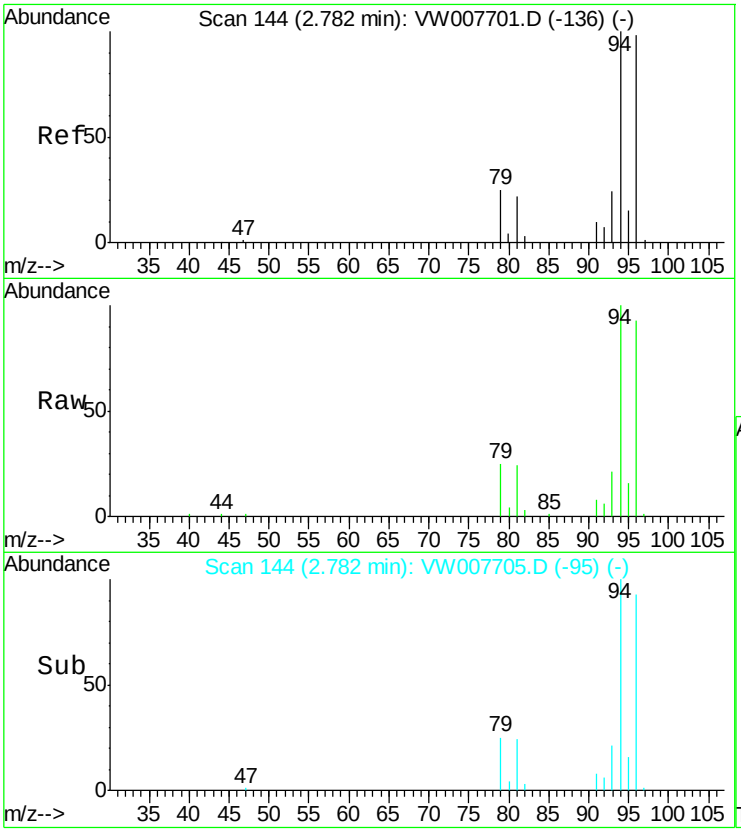


#4
Vinyl Chloride
Concen: 53.929 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 62 Resp: 29155

Ion	Ratio	Lower	Upper
62	100		
64	32.5	23.4	35.0



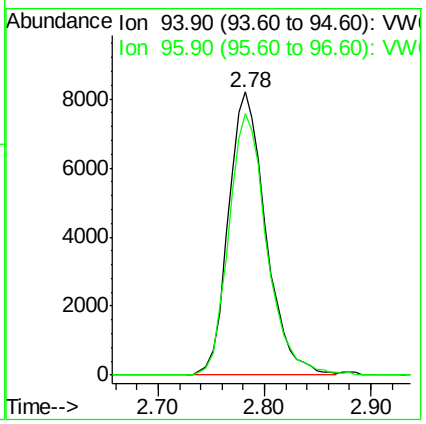


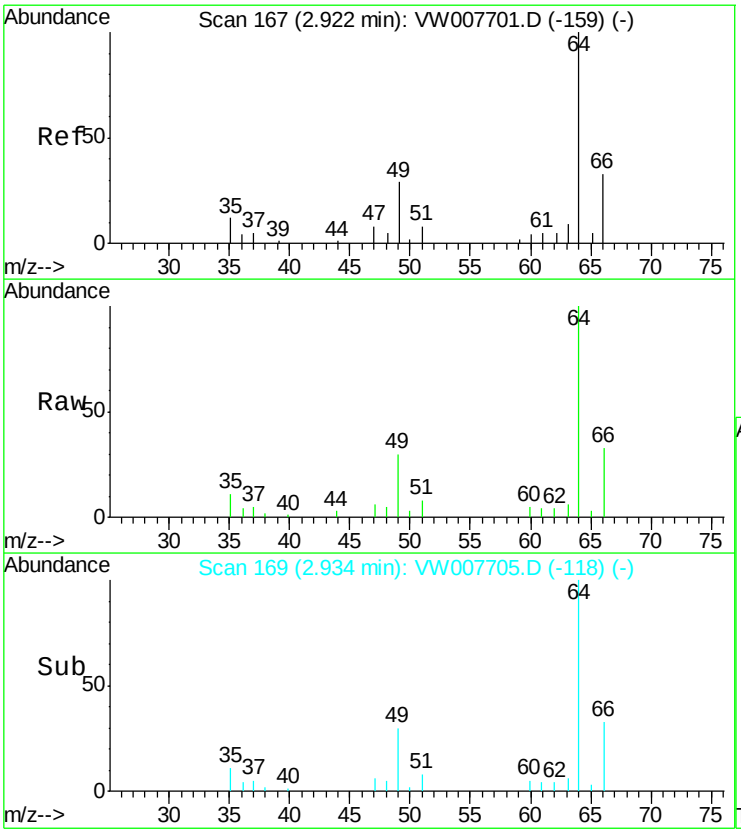
#5
Bromomethane
Concen: 53.664 ug/l
RT: 2.78 min Scan# 144
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 94 Resp: 20207

Ion	Ratio	Lower	Upper
94	100		
96	92.5	78.2	117.2

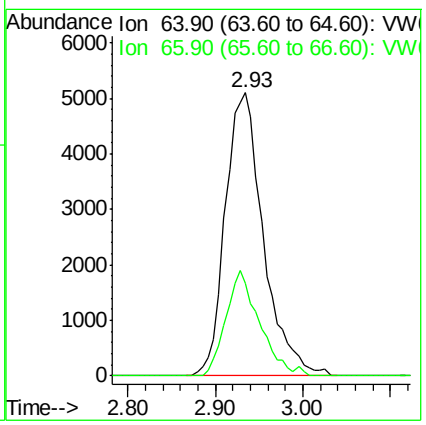


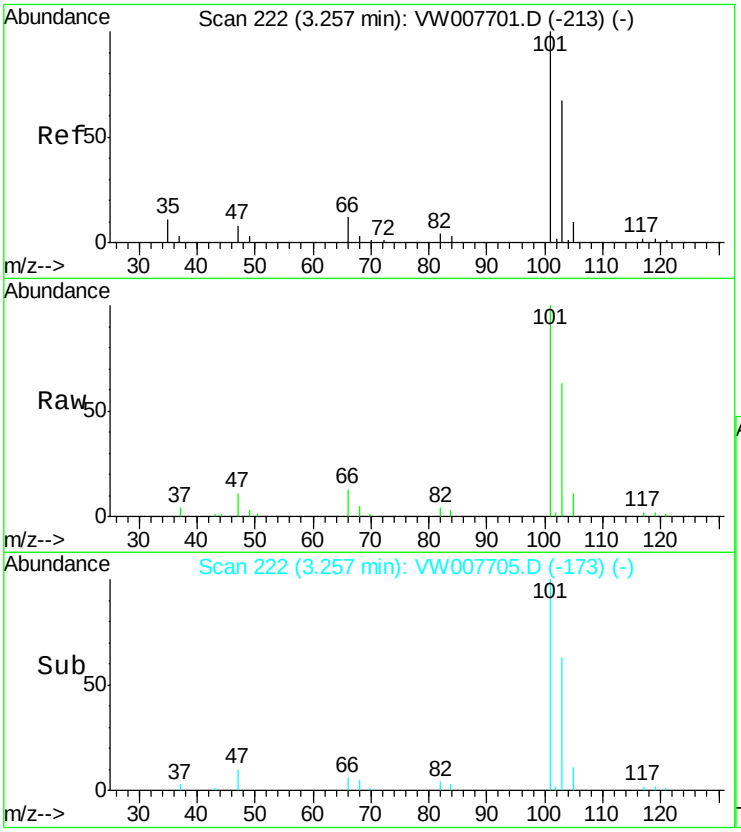


#6
Chloroethane
Concen: 53.339 ug/l
RT: 2.93 min Scan# 169
Delta R.T. 0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 64 Resp: 15427

Ion	Ratio	Lower	Upper
64	100		
66	32.6	26.2	39.4



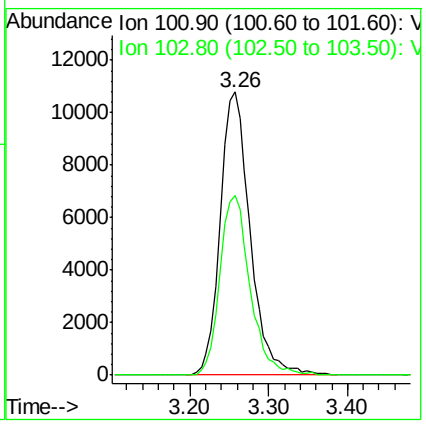


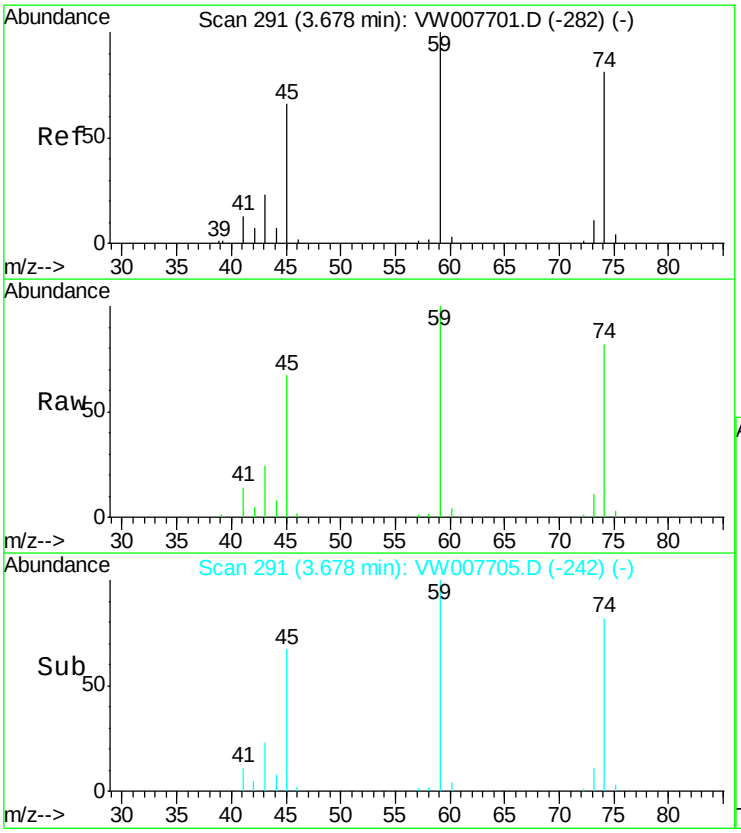
#7
Trichlorofluoromethane
Concen: 50.648 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion:101 Resp: 28507

Ion	Ratio	Lower	Upper
101	100		
103	63.4	53.4	80.2

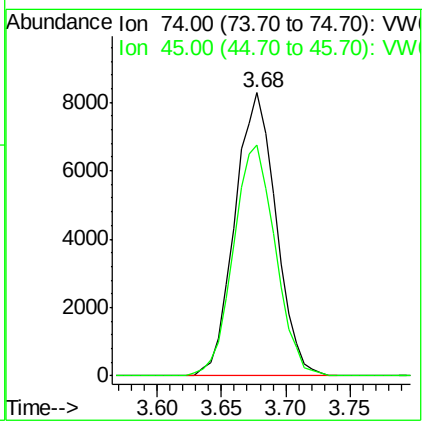


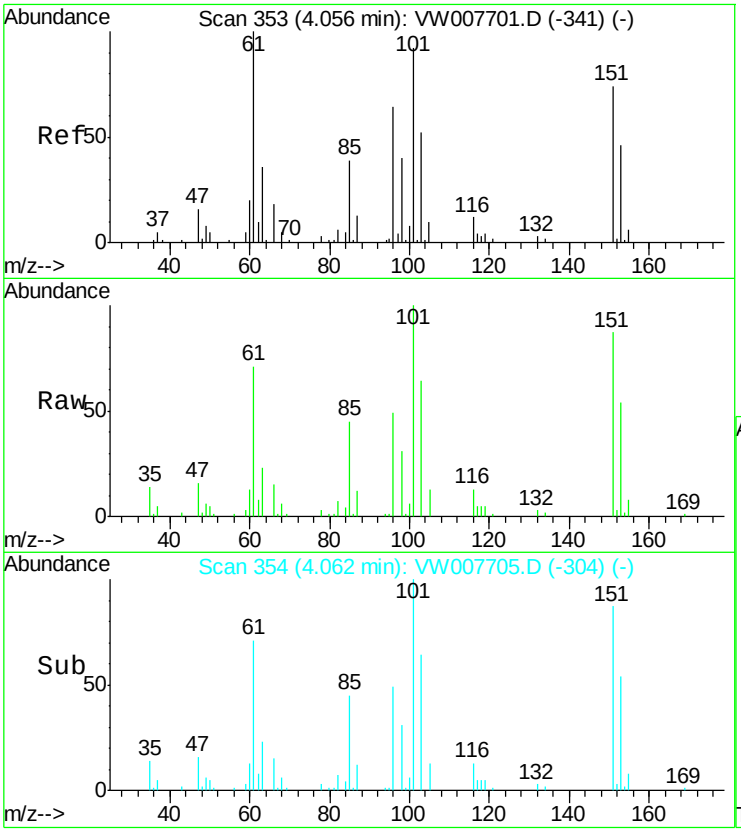


#8
Diethyl Ether
Concen: 53.158 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 74 Resp: 18326

Ion	Ratio	Lower	Upper
74	100		
45	82.9	39.4	118.1



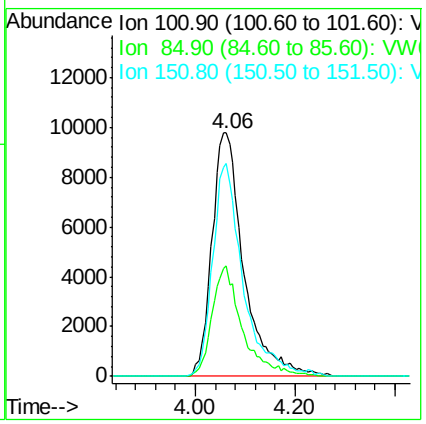


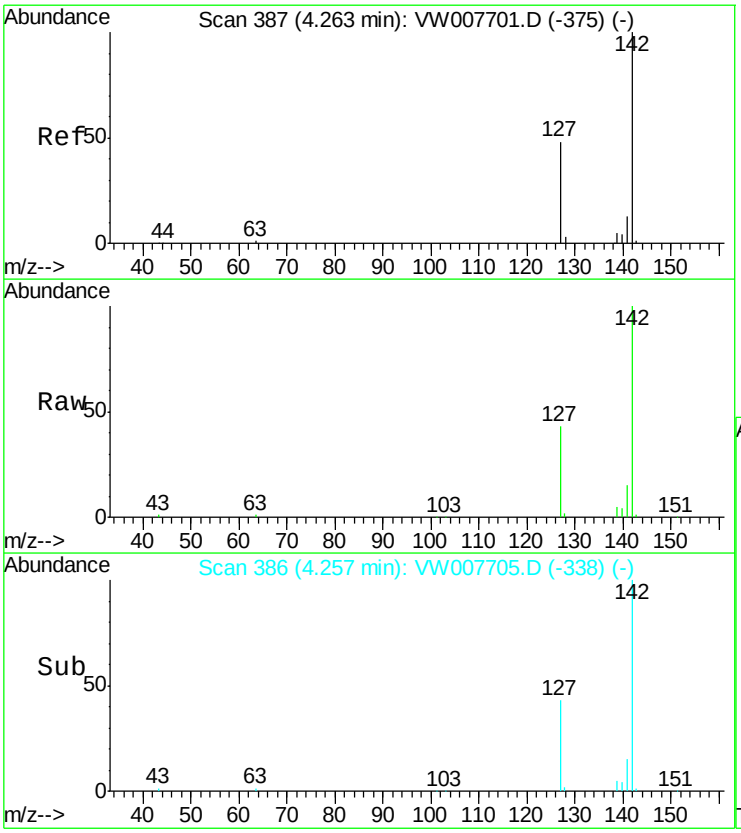
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.488 ug/l
RT: 4.06 min Scan# 354
Delta R.T. 0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument : MSVOA_W
ClientSampleId : BFB

Tgt Ion:101 Resp: 43509

Ion	Ratio	Lower	Upper
101	100		
85	43.0	34.3	51.5
151	82.9	64.6	96.8

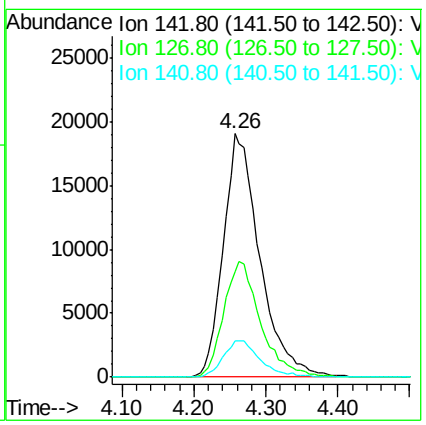


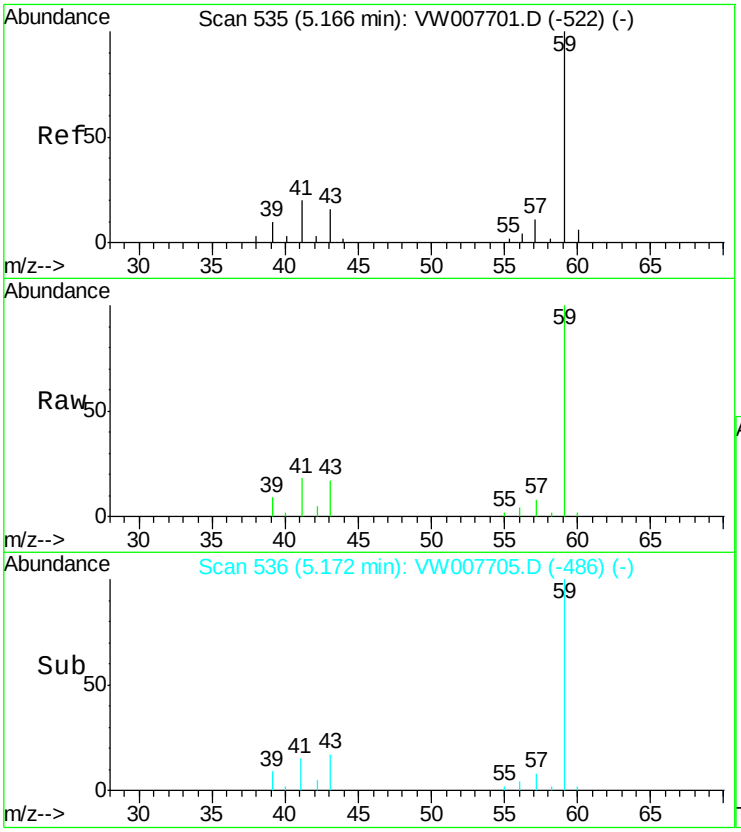


#10
Methyl Iodide
Concen: 50.961 ug/l
RT: 4.26 min Scan# 386
Delta R.T. -0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:142 Resp: 67178

Ion	Ratio	Lower	Upper
142	100		
127	47.9	37.7	56.5
141	15.2	11.5	17.3



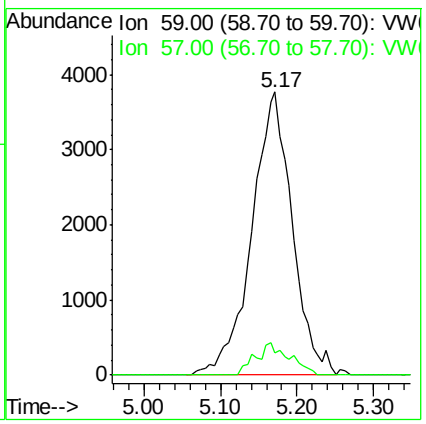


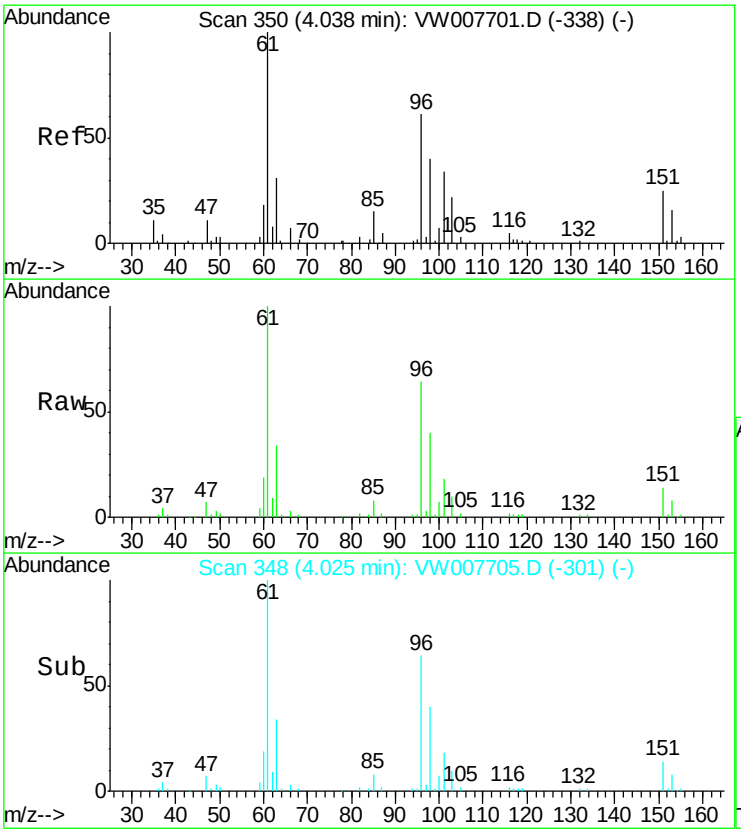
#11
Tert butyl alcohol
Concen: 241.298 ug/l
RT: 5.17 min Scan# 536
Delta R.T. 0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 59 Resp: 13880

Ion	Ratio	Lower	Upper
59	100		
57	9.5	7.8	11.8

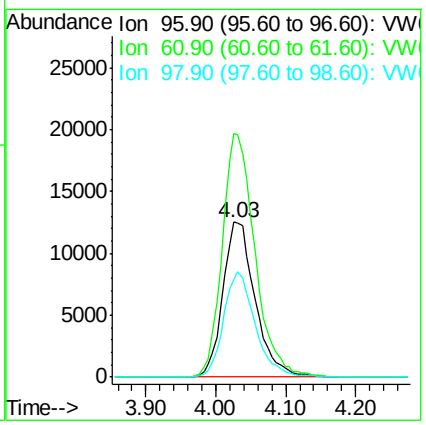


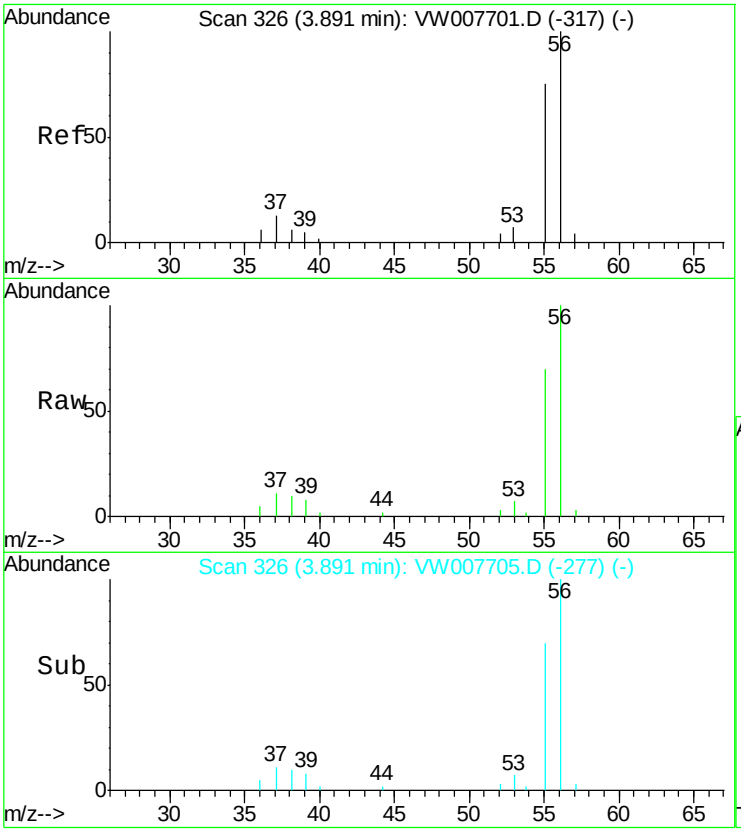


#12
1,1-Dichloroethene
Concen: 52.436 ug/l
RT: 4.03 min Scan# 348
Delta R.T. -0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 96 Resp: 40249

Ion	Ratio	Lower	Upper
96	100		
61	157.1	130.6	195.8
98	63.4	52.3	78.5



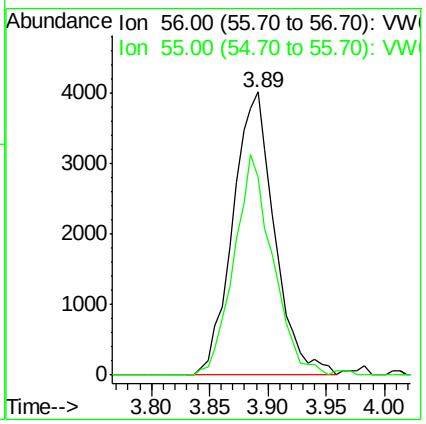


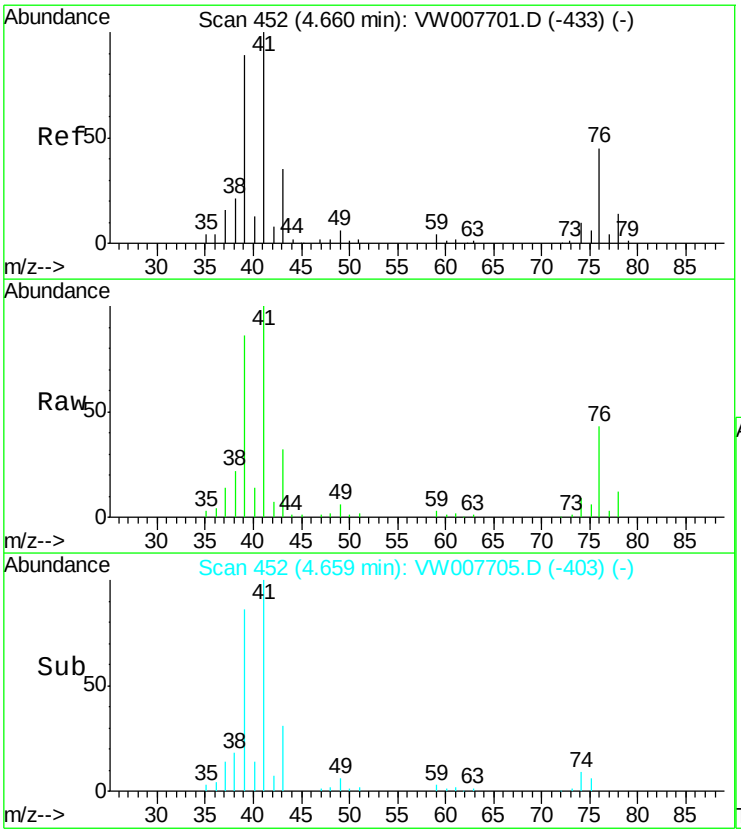
#13
Acrolein
Concen: 217.580 ug/l
RT: 3.89 min Scan# 326
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 56 Resp: 10007

Ion	Ratio	Lower	Upper
56	100		
55	72.2	57.7	86.5

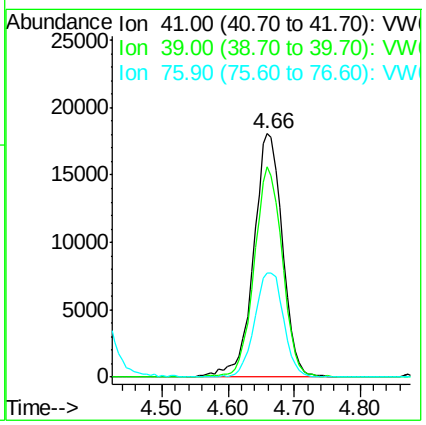


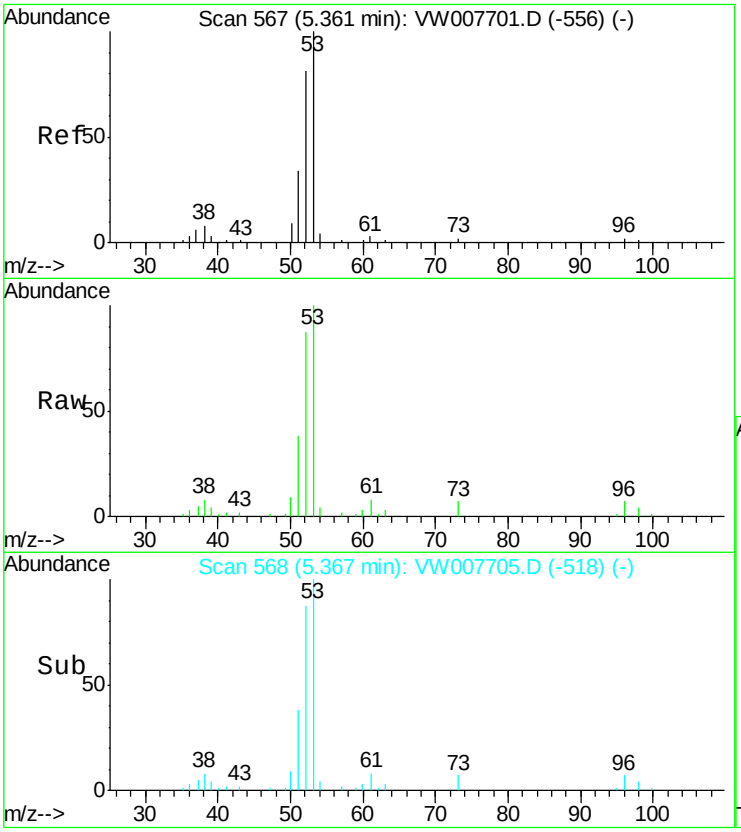


#14
Allyl chloride
Concen: 54.382 ug/l
RT: 4.66 min Scan# 452
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 41 Resp: 54740

Ion	Ratio	Lower	Upper
41	100		
39	84.4	69.5	104.3
76	42.8	34.8	52.2



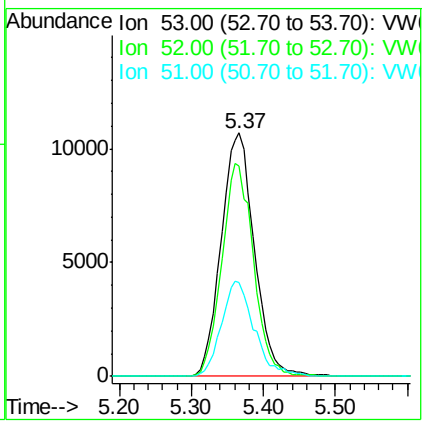


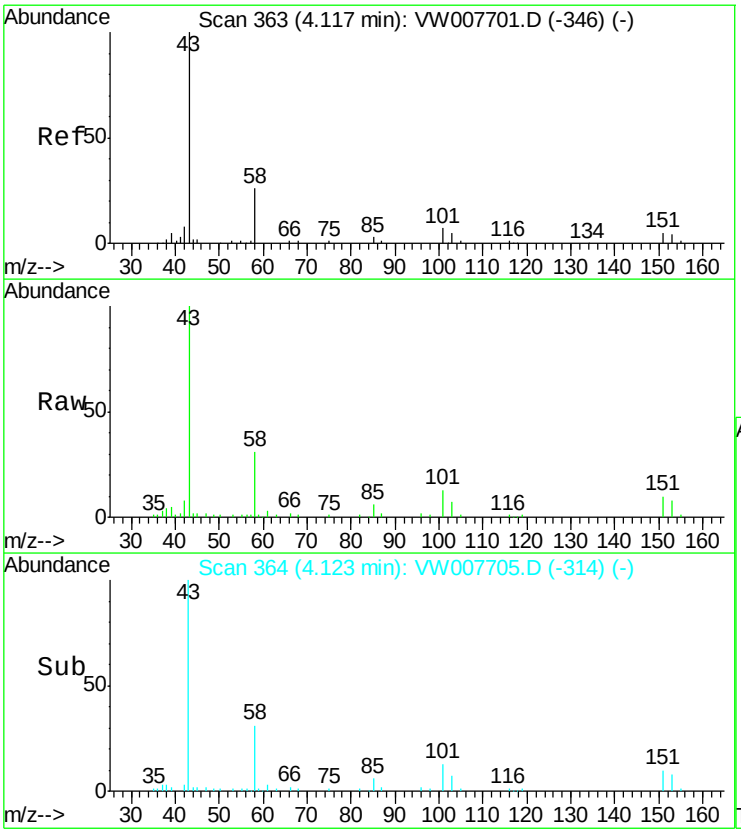
#15
Acrylonitrile
Concen: 233.998 ug/l
RT: 5.37 min Scan# 568
Delta R.T. 0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 53 Resp: 34411

Ion	Ratio	Lower	Upper
53	100		
52	82.9	67.0	100.4
51	38.4	30.2	45.2

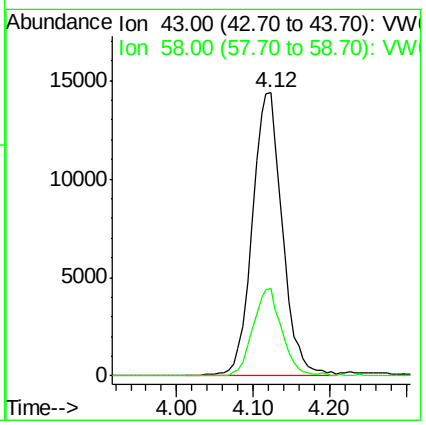


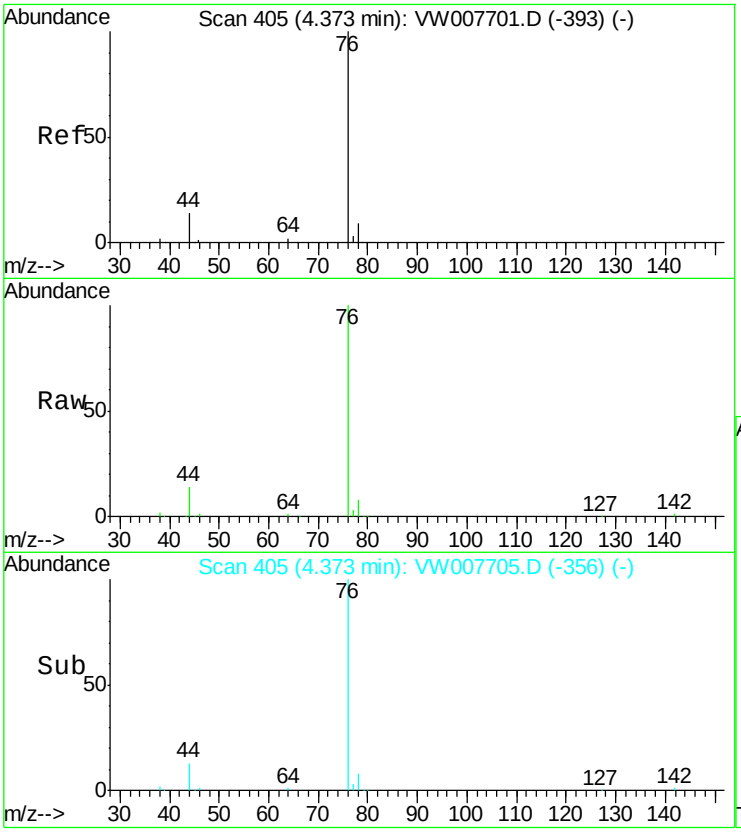


#16
Acetone
Concen: 247.347 ug/l
RT: 4.12 min Scan# 364
Delta R.T. 0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 43 Resp: 39496

Ion	Ratio	Lower	Upper
43	100		
58	30.8	21.2	31.8



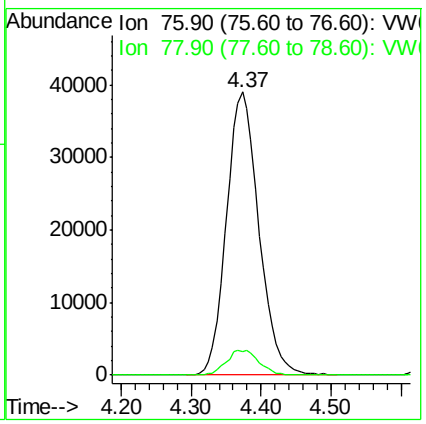


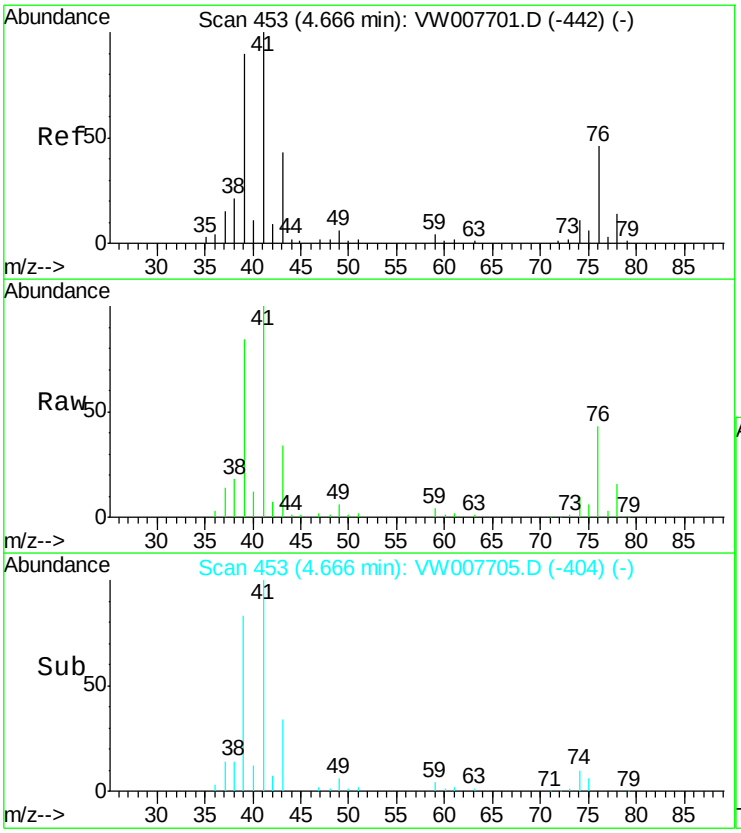
#17
Carbon Disulfide
Concen: 52.682 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 76 Resp: 125137

Ion	Ratio	Lower	Upper
76	100		
78	8.3	7.3	10.9

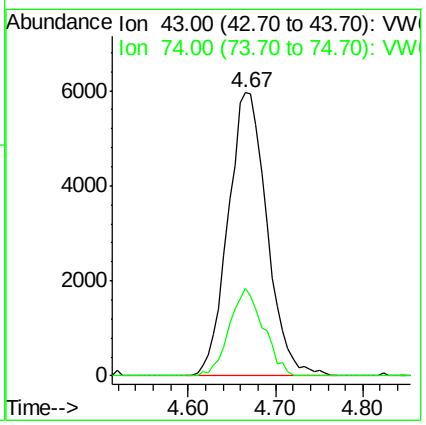


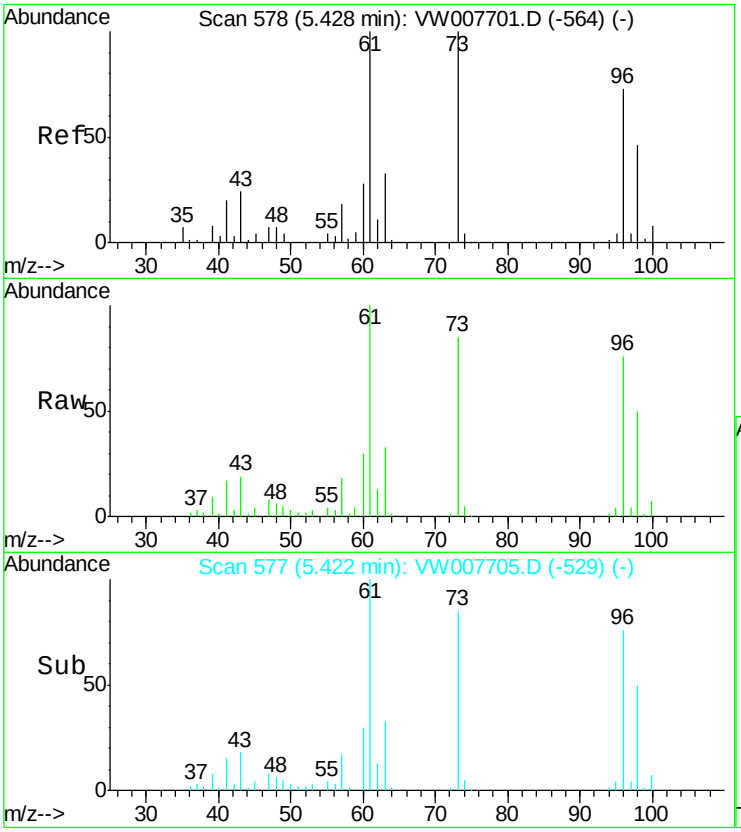


#18
Methyl Acetate
Concen: 48.427 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 43 Resp: 18390

Ion	Ratio	Lower	Upper
43	100		
74	27.1	22.7	34.1



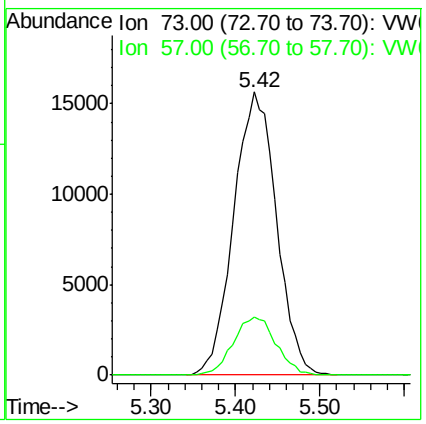


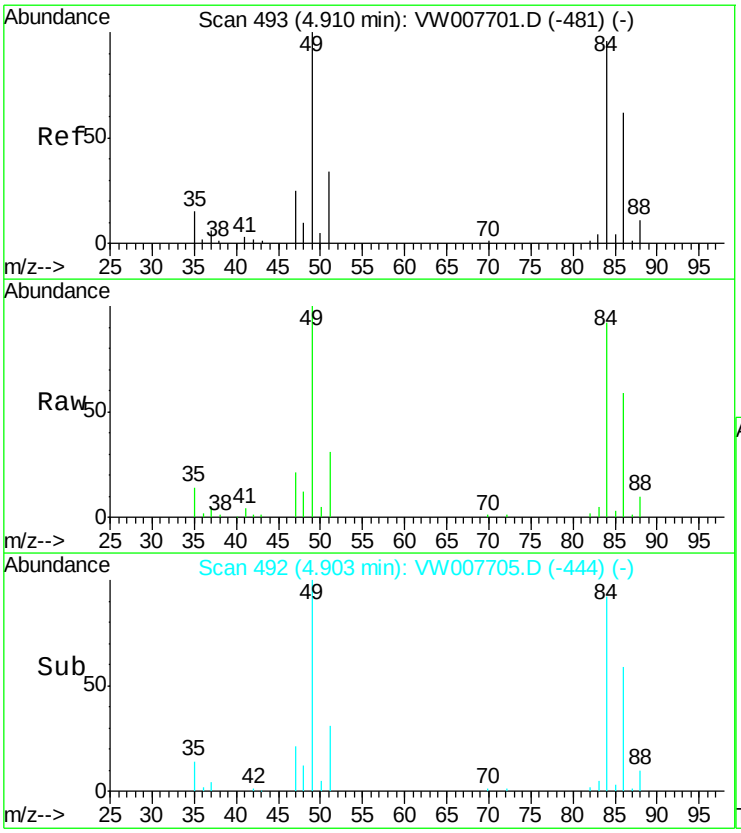
#19
Methyl tert-butyl Ether
Concen: 49.033 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 73 Resp: 54032

Ion	Ratio	Lower	Upper
73	100		
57	20.7	14.7	22.1

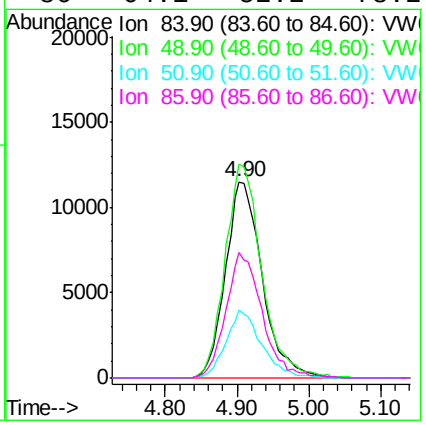


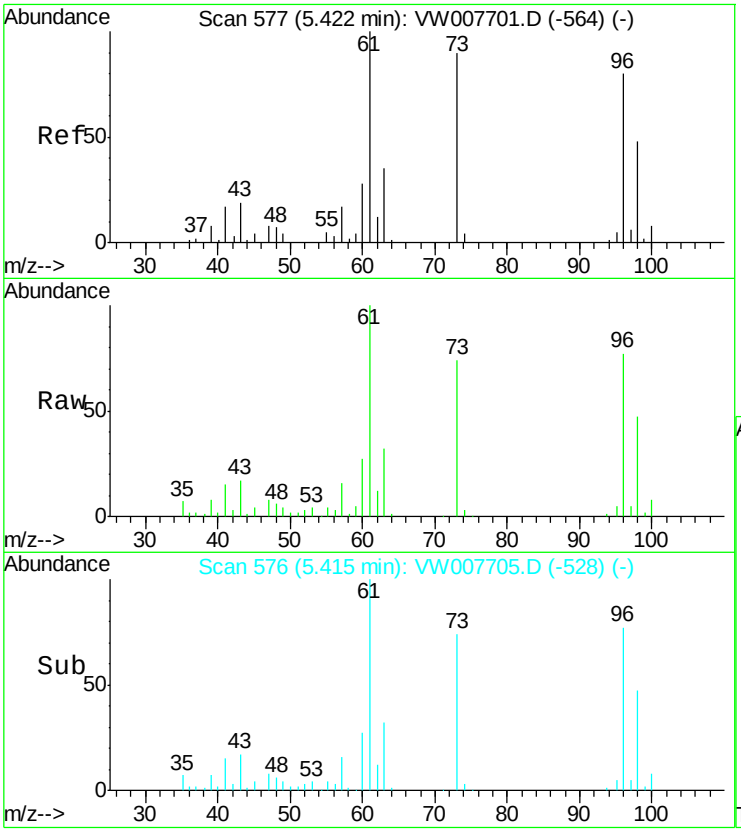


#20
Methylene Chloride
Concen: 51.278 ug/l
RT: 4.90 min Scan# 492
Delta R.T. -0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 84 Resp: 40819

Ion	Ratio	Lower	Upper
84	100		
49	109.0	83.7	125.5
51	34.3	28.2	42.2
86	64.1	52.2	78.2



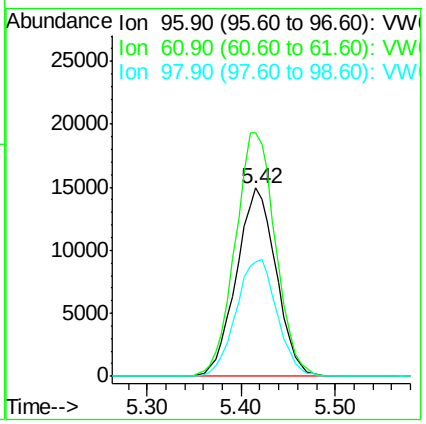


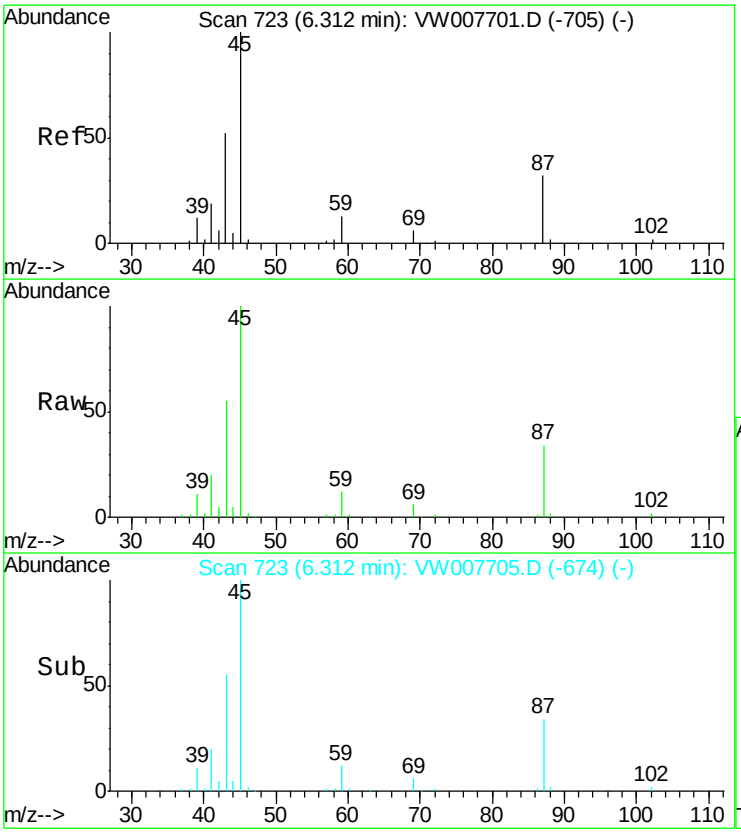
#21
trans-1,2-Dichloroethene
Concen: 52.255 ug/l
RT: 5.42 min Scan# 576
Delta R.T. -0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument : MSVOA_W
ClientSampleId : BFB

Tgt Ion: 96 Resp: 44113

Ion	Ratio	Lower	Upper
96	100		
61	129.2	100.1	150.1
98	61.1	48.5	72.7

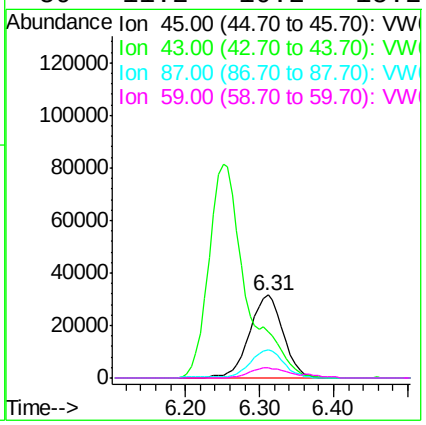


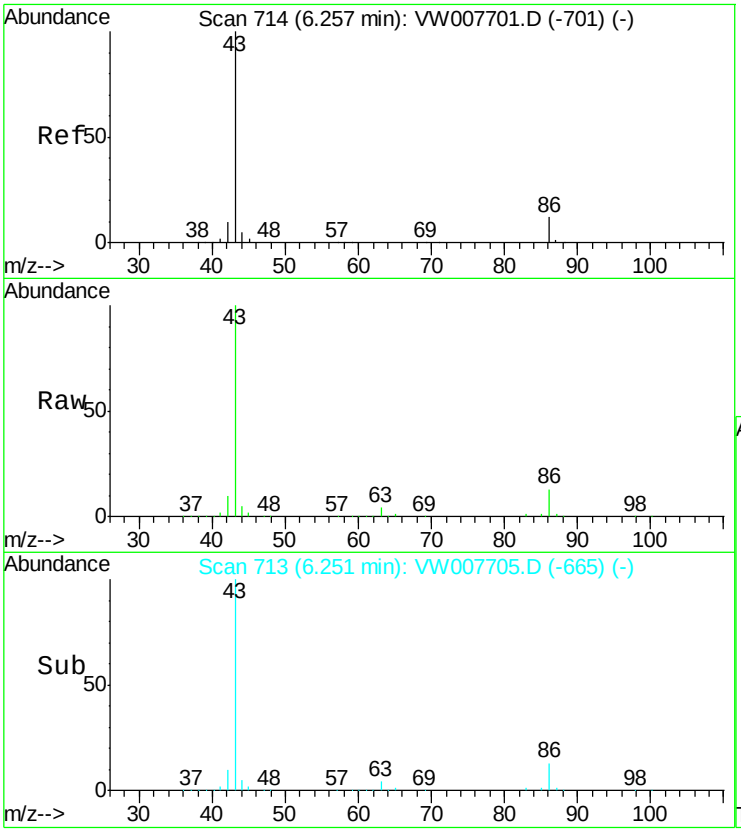


#22
Diisopropyl ether
Concen: 53.070 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 45 Resp: 100025

Ion	Ratio	Lower	Upper
45	100		
43	54.8	43.7	65.5
87	34.0	26.6	40.0
59	11.2	10.2	15.2



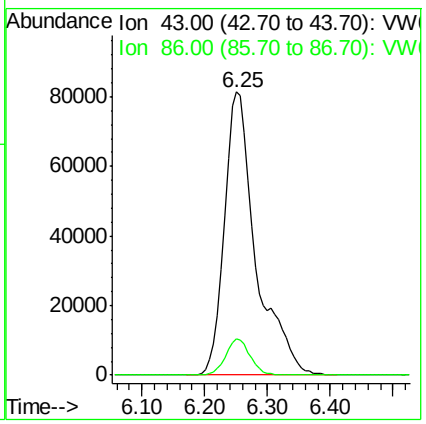


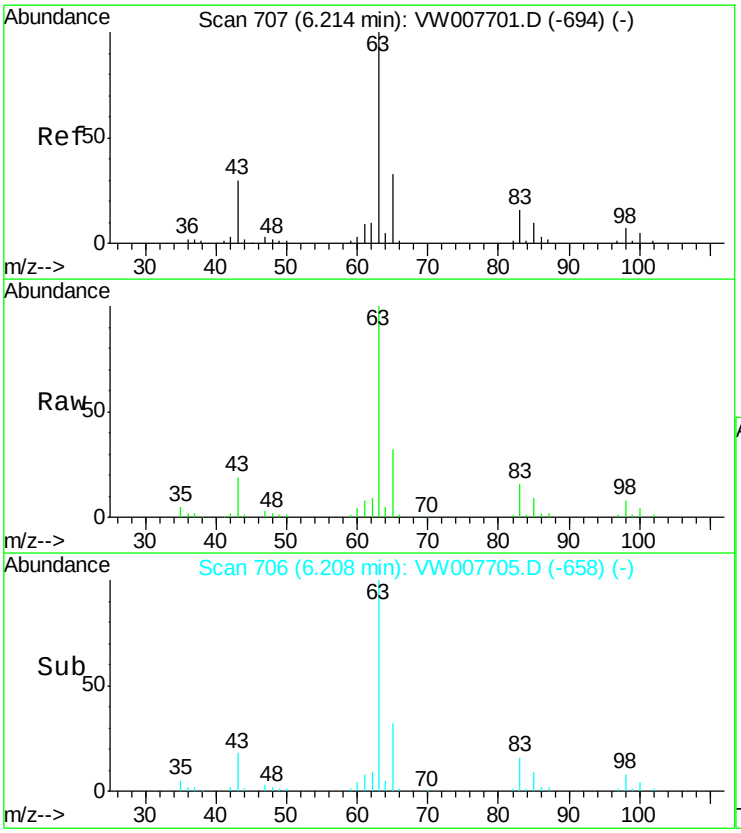
#23
Vinyl Acetate
Concen: 251.919 ug/l
RT: 6.25 min Scan# 713
Delta R.T. -0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument : MSVOA_W
ClientSampleId : BFB

Tgt Ion: 43 Resp: 282100

Ion	Ratio	Lower	Upper
43	100		
86	12.7	9.6	14.4

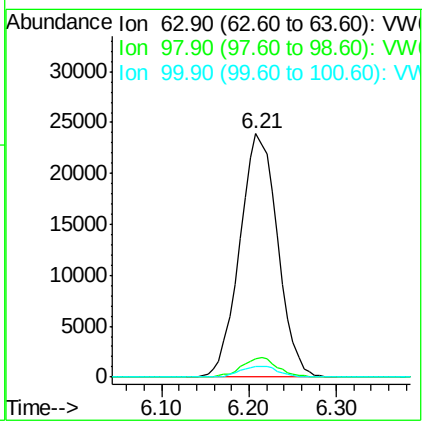


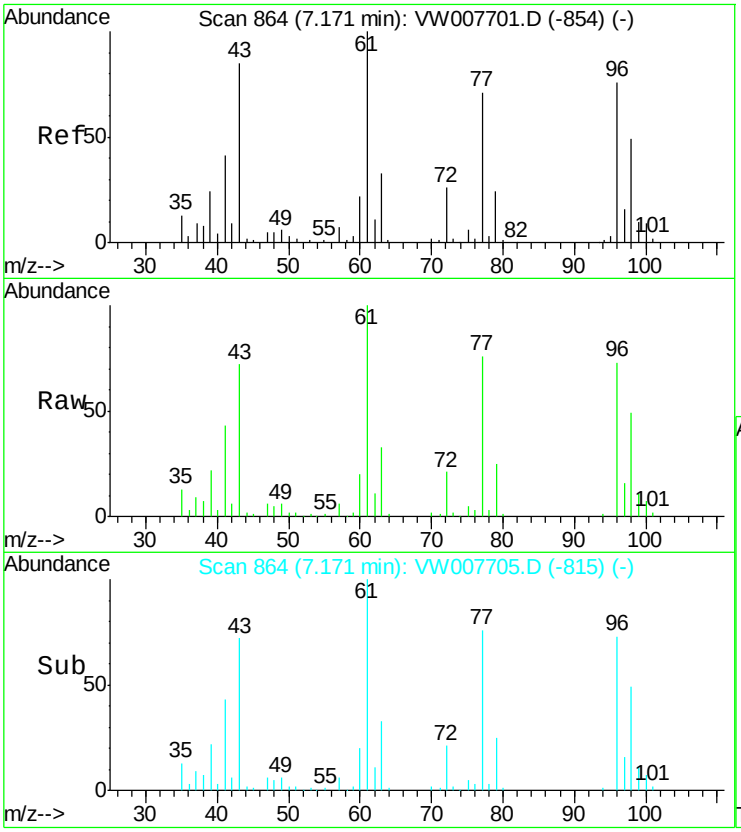


#24
1,1-Dichloroethane
Concen: 51.990 ug/l
RT: 6.21 min Scan# 706
Delta R.T. -0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 63 Resp: 72087

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.6	10.9
100	4.4	2.5	7.5



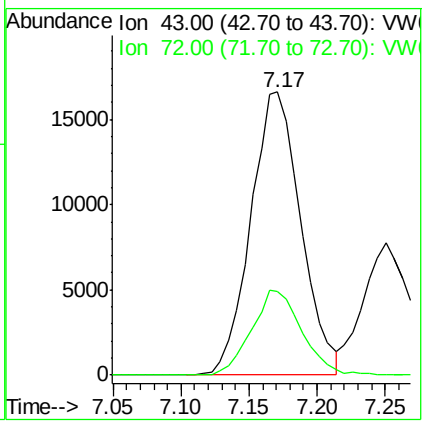


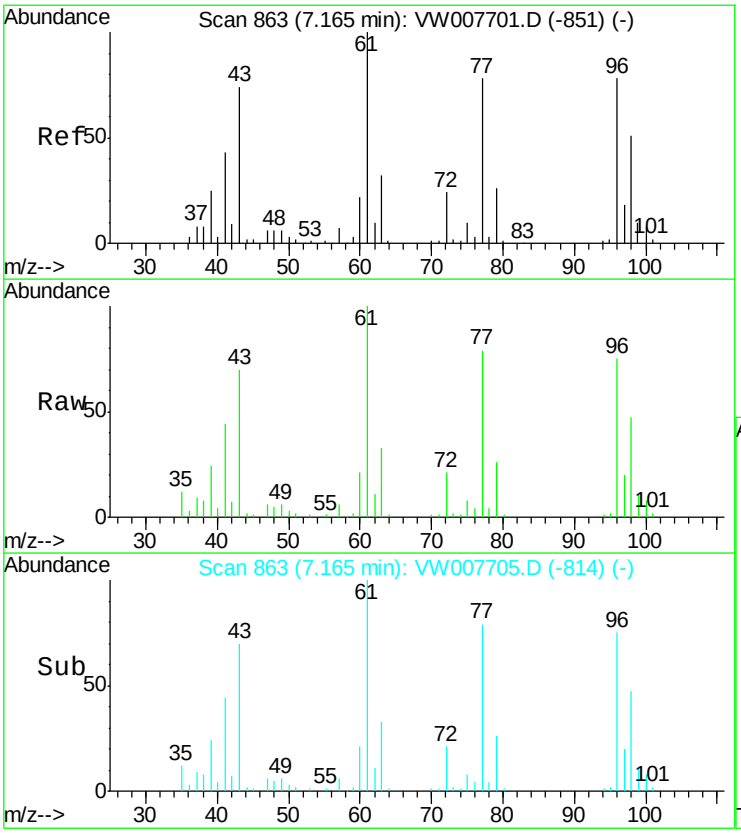
#25
2-Butanone
Concen: 228.883 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 42808

Ion	Ratio	Lower	Upper
43	100		
72	29.6	24.5	36.7

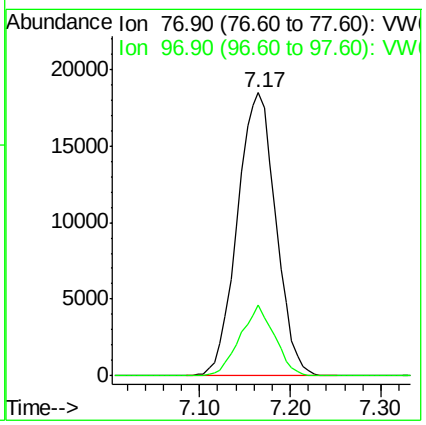


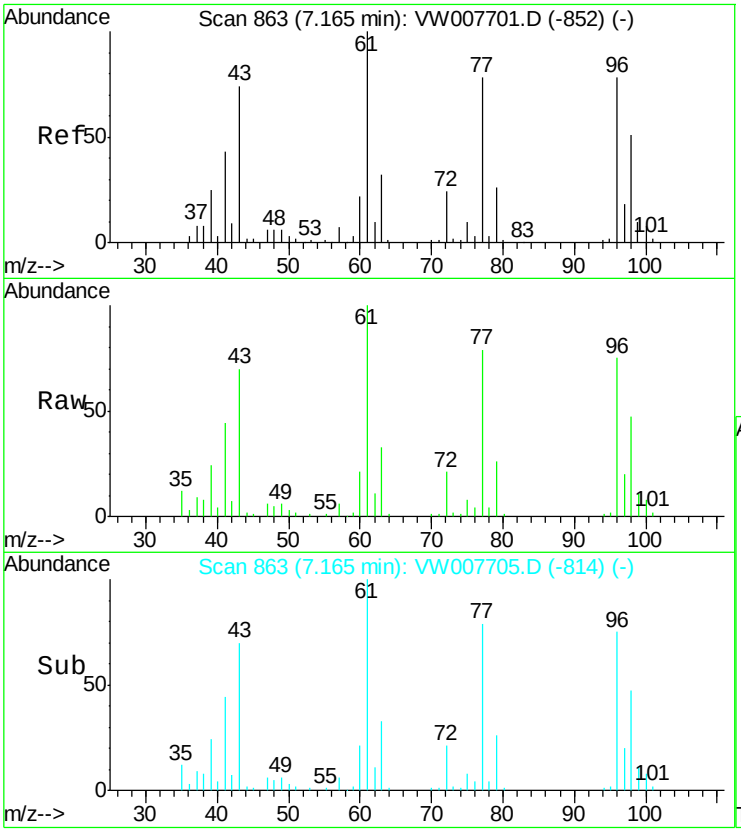


#26
2,2-Dichloropropane
Concen: 53.336 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 77 Resp: 54116

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.3	33.9



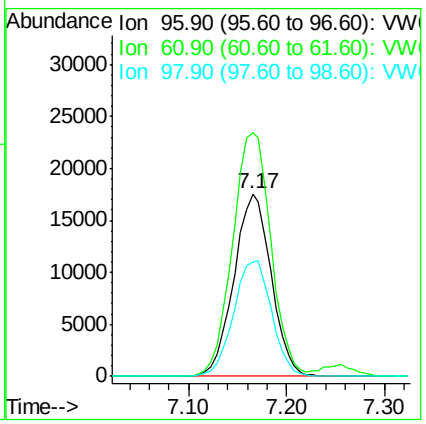


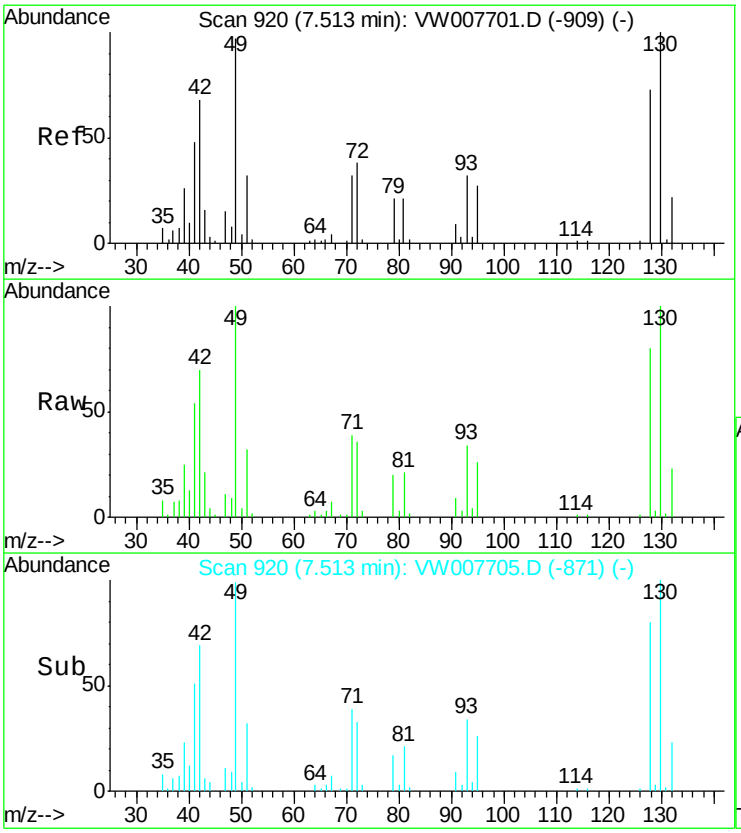
#27
cis-1,2-Dichloroethene
Concen: 51.453 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 96 Resp: 46277

Ion	Ratio	Lower	Upper
96	100		
61	137.4	0.0	271.6
98	64.7	0.0	131.2

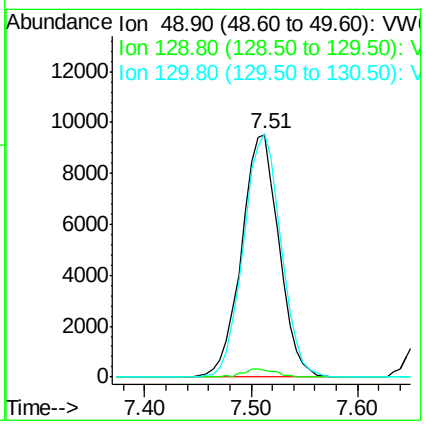


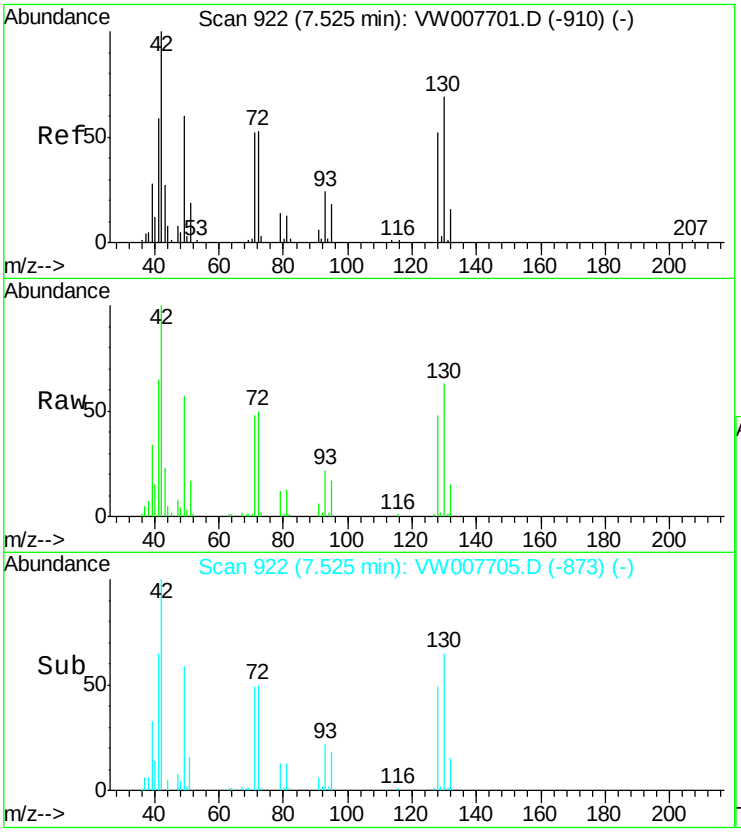


#28
Bromochloromethane
Concen: 49.751 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 49 Resp: 23520

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	2.2#
130	100.4	81.5	122.3



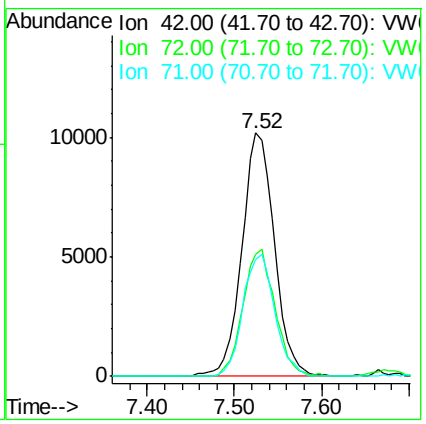


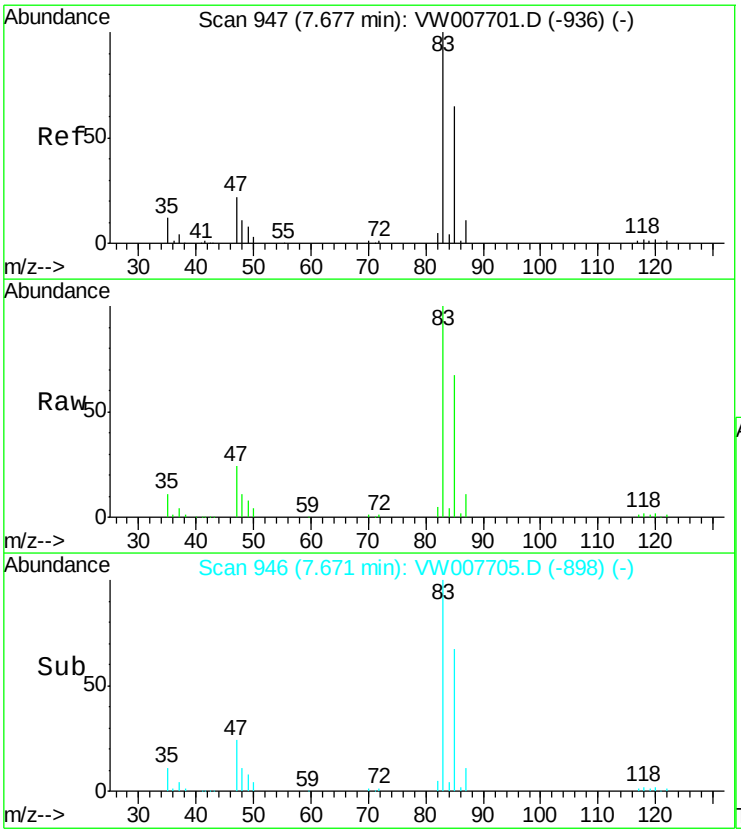
#29
Tetrahydrofuran
Concen: 235.433 ug/l
RT: 7.52 min Scan# 922
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 42 Resp: 26265

Ion	Ratio	Lower	Upper
42	100		
72	51.6	41.7	62.5
71	49.0	39.0	58.6

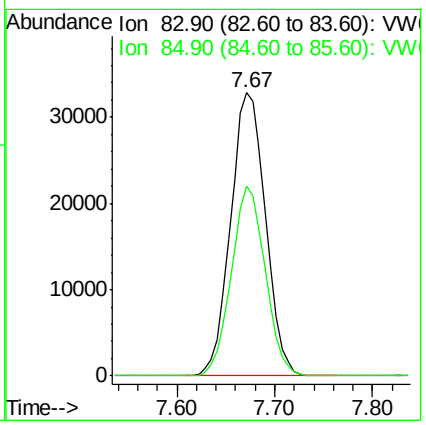


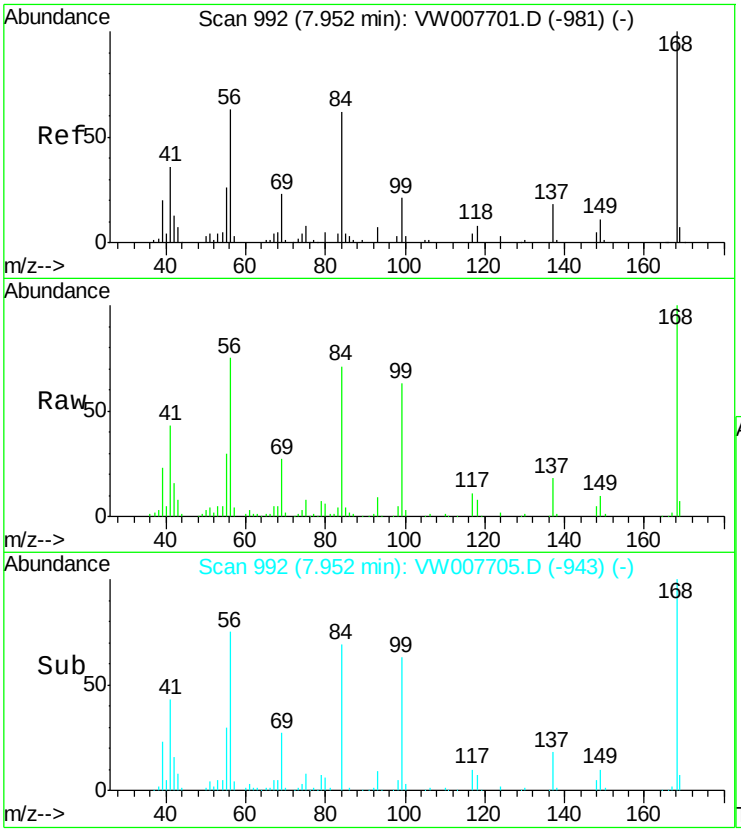


#30
Chloroform
Concen: 51.634 ug/l
RT: 7.67 min Scan# 946
Delta R.T. -0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 83 Resp: 81022

Ion	Ratio	Lower	Upper
83	100		
85	66.9	52.2	78.2



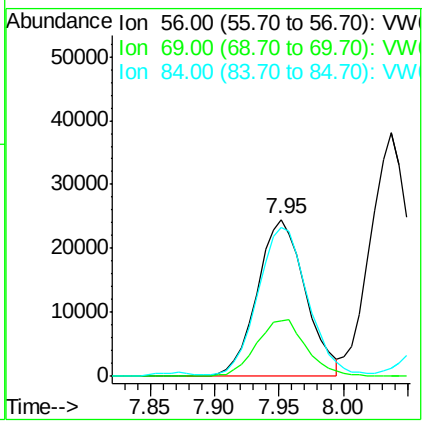


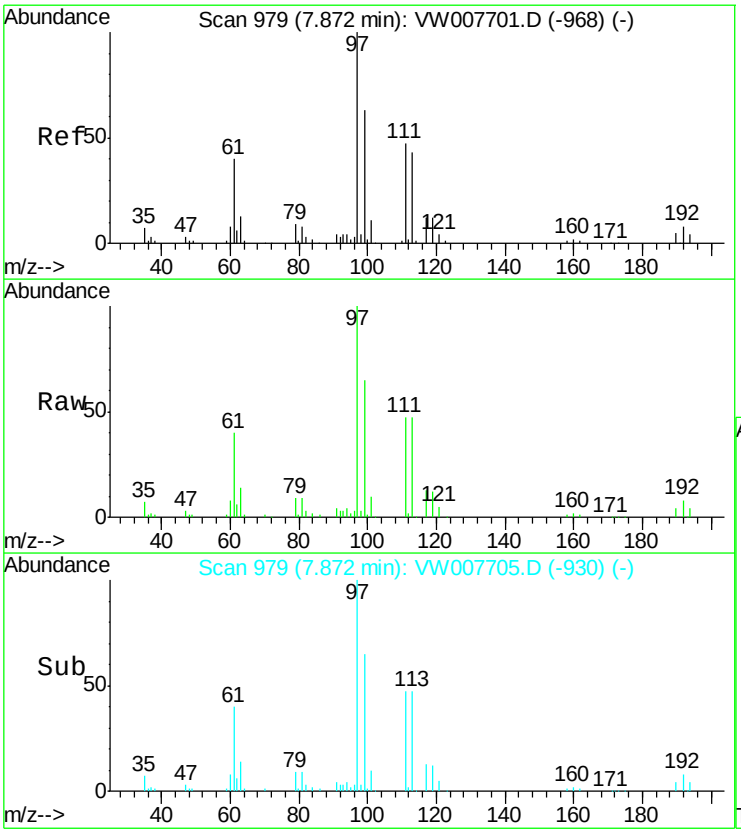
#31
Cyclohexane
Concen: 50.115 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 56 Resp: 63614

Ion	Ratio	Lower	Upper
56	100		
69	35.5	29.7	44.5
84	93.1	78.9	118.3

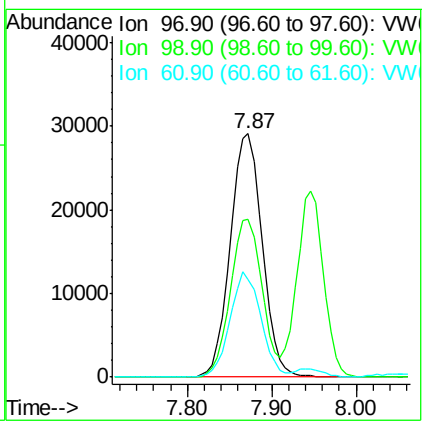


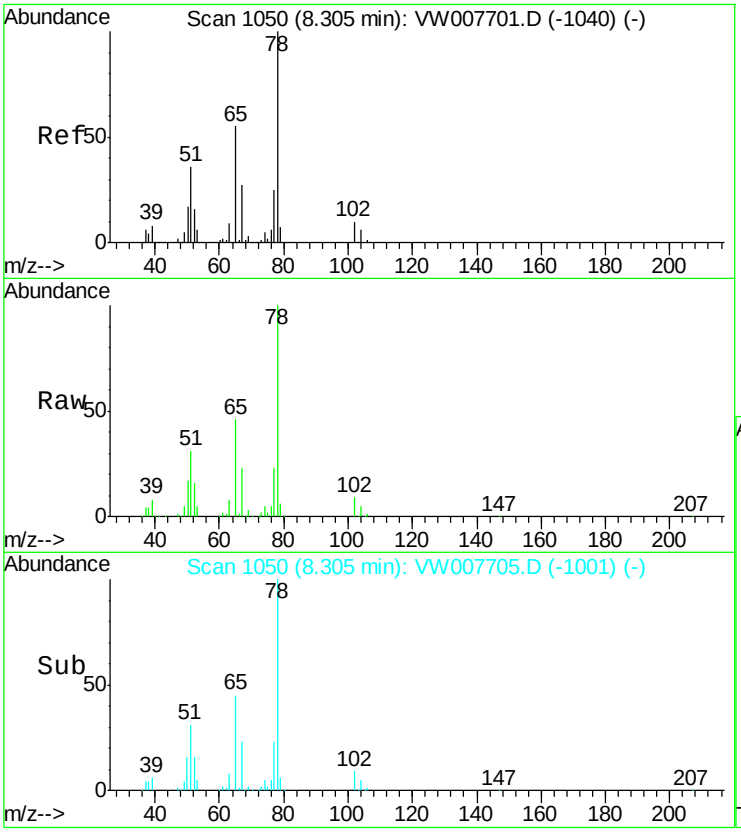


#32
1,1,1-Trichloroethane
Concen: 52.158 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 97 Resp: 74540

Ion	Ratio	Lower	Upper
97	100		
99	64.4	50.6	76.0
61	41.8	32.3	48.5



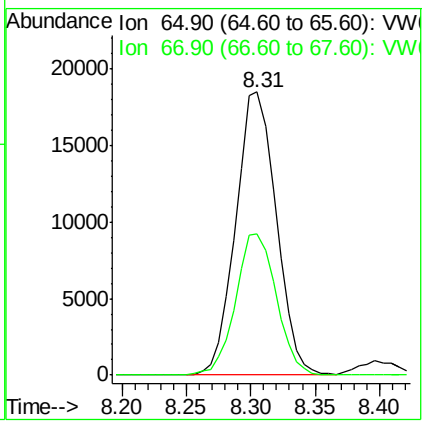


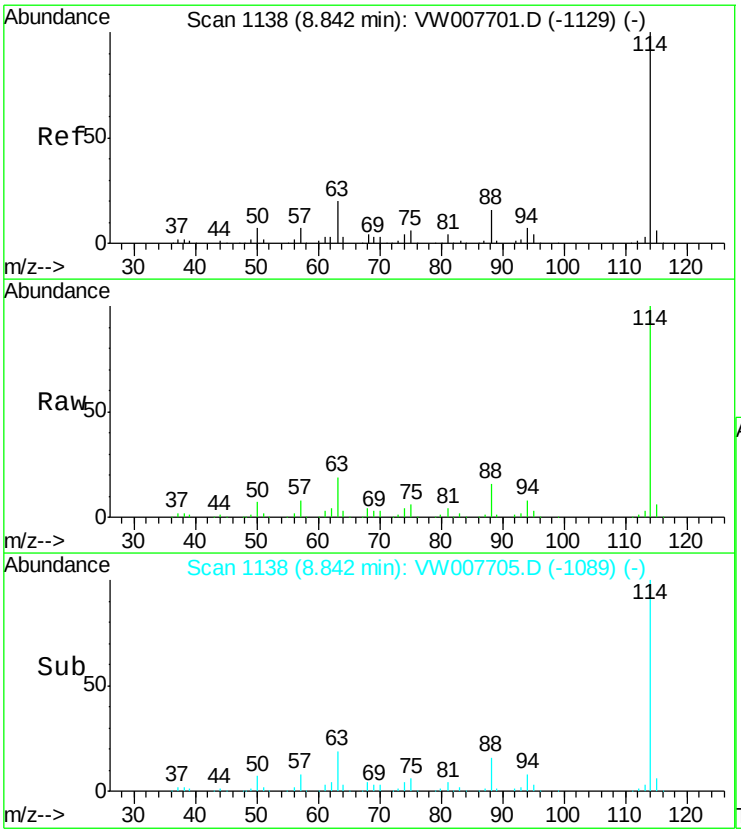
#33
1,2-Dichloroethane-d4
Concen: 47.357 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 65 Resp: 40382

Ion	Ratio	Lower	Upper
65	100		
67	50.1	0.0	100.6

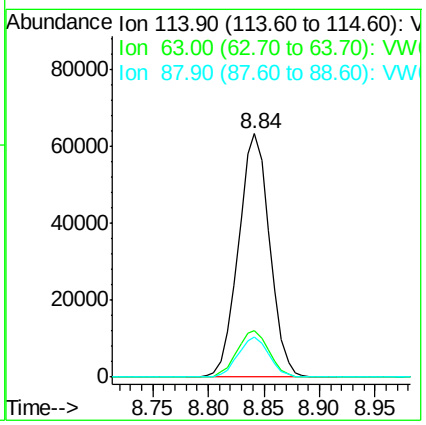


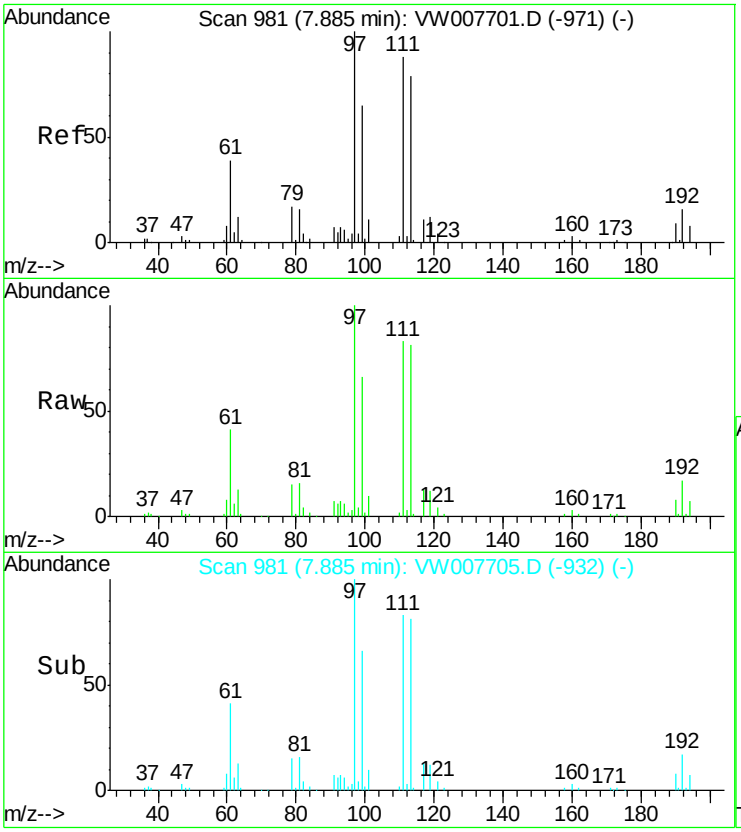


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:114 Resp: 123096

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	40.0
88	16.2	0.0	32.6



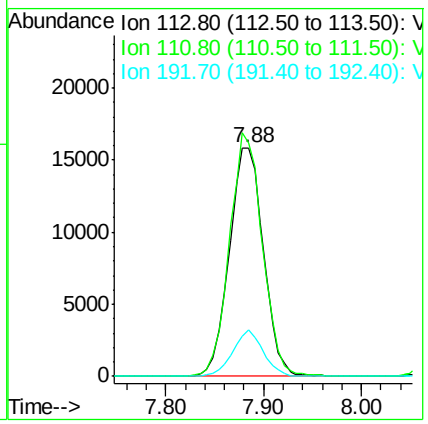


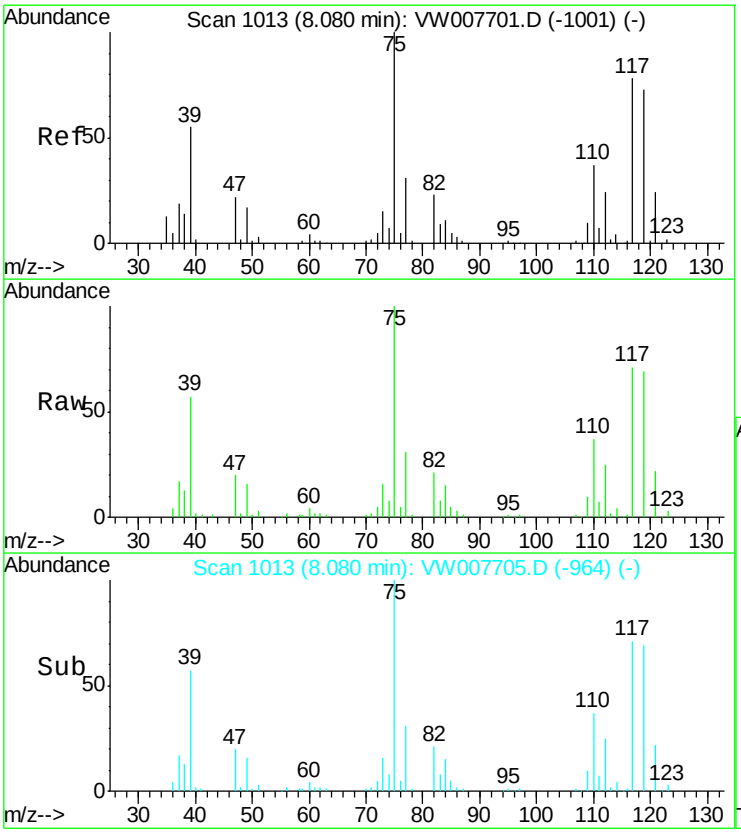
#35
Dibromofluoromethane
Concen: 50.946 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion:113 Resp: 38258

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.6	124.0
192	18.2	15.5	23.3

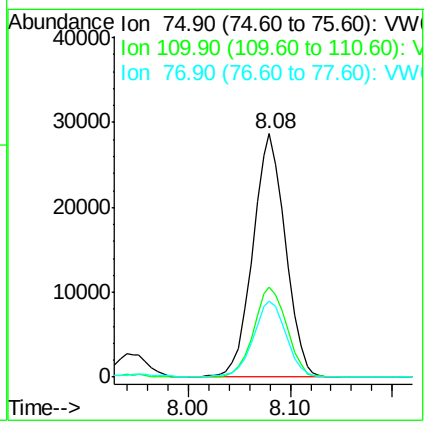


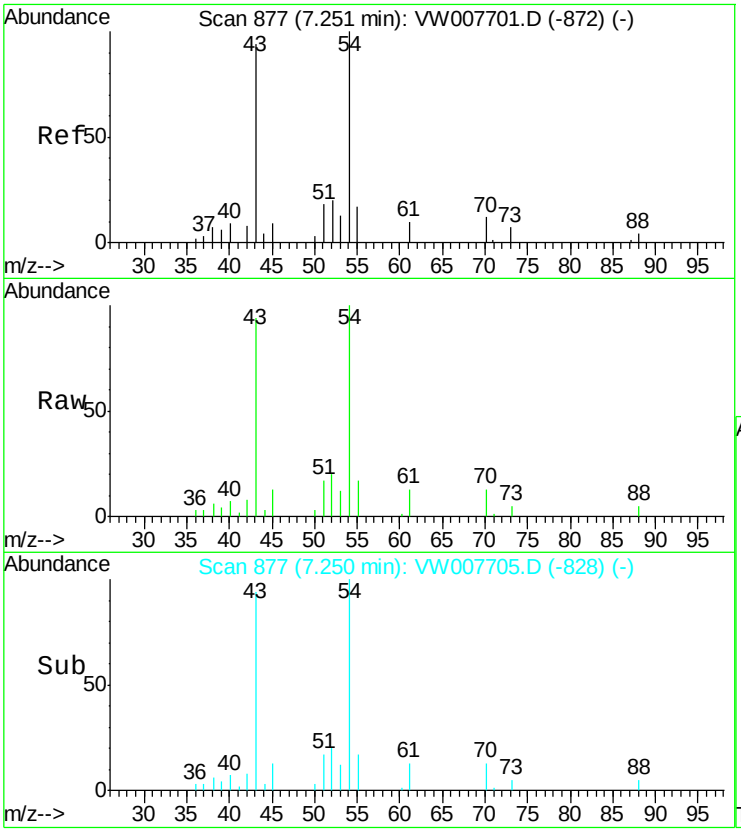


#36
1,1-Dichloropropene
Concen: 53.622 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 75 Resp: 63708

Ion	Ratio	Lower	Upper
75	100		
110	37.2	18.6	55.8
77	31.3	25.0	37.4



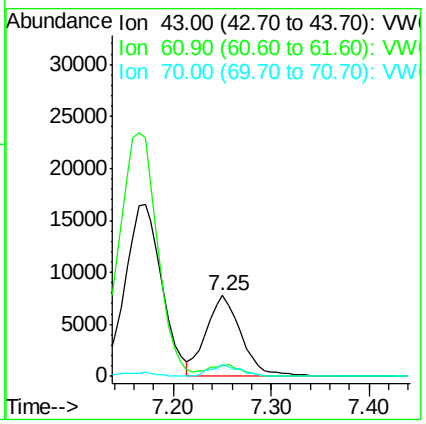


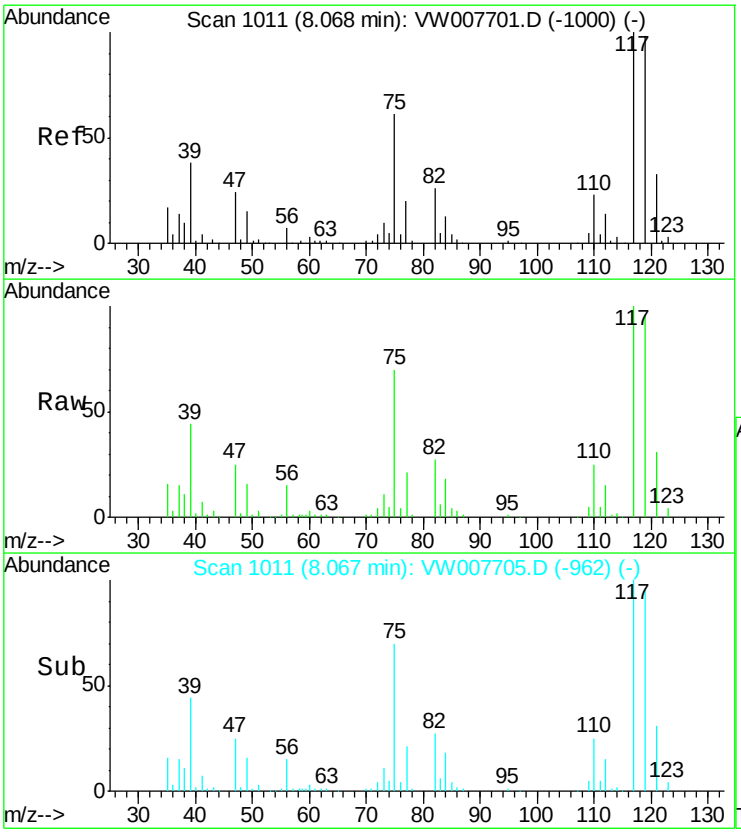
#37
Ethyl Acetate
Concen: 47.392 ug/l
RT: 7.25 min Scan# 877
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 19432

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.2	16.8
70	12.0	9.3	13.9

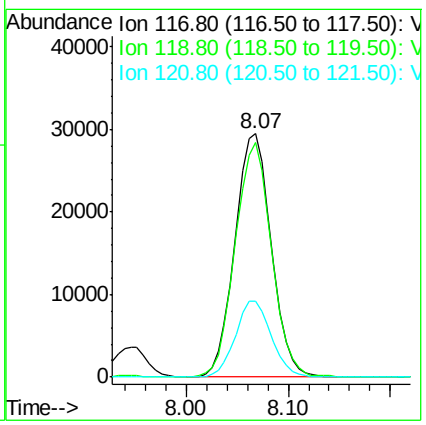


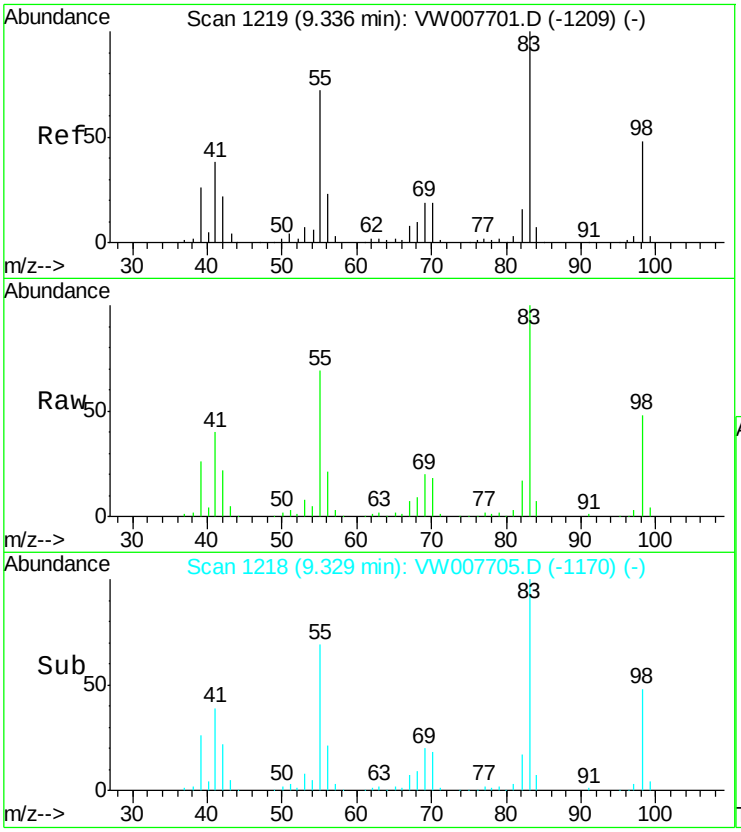


#38
Carbon Tetrachloride
Concen: 52.300 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:117 Resp: 73179

Ion	Ratio	Lower	Upper
117	100		
119	96.3	78.2	117.2
121	31.2	26.1	39.1



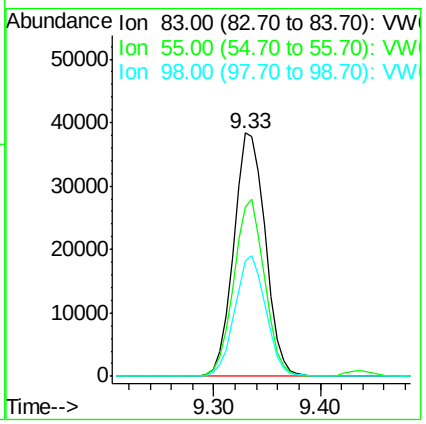


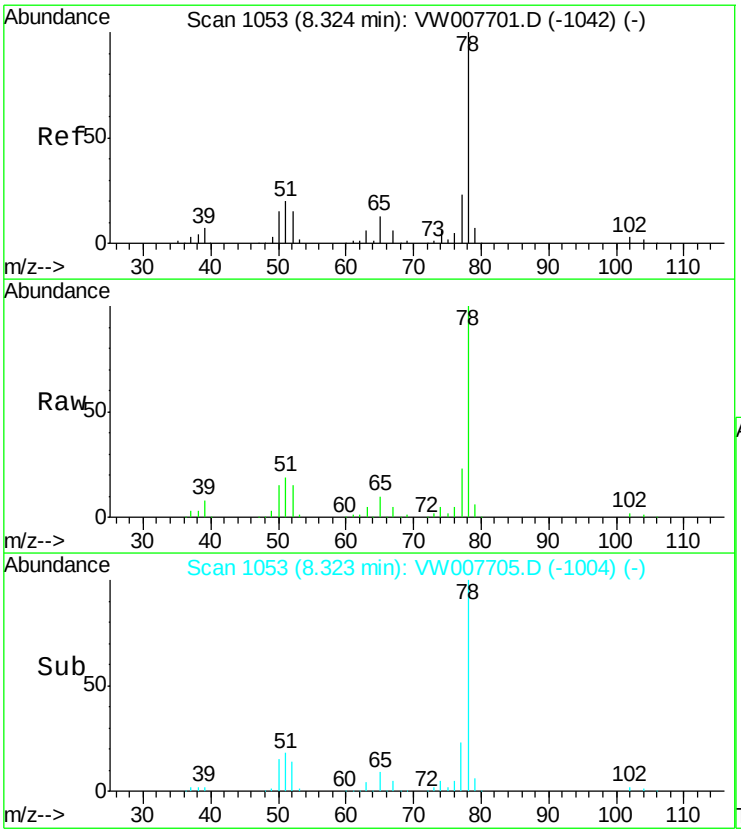
#39
Methylcyclohexane
Concen: 54.231 ug/l
RT: 9.33 min Scan# 1218
Delta R.T. -0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 83 Resp: 80063

Ion	Ratio	Lower	Upper
83	100		
55	69.4	57.2	85.8
98	47.7	38.6	58.0

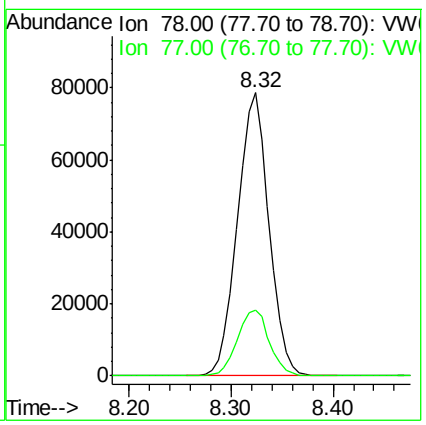


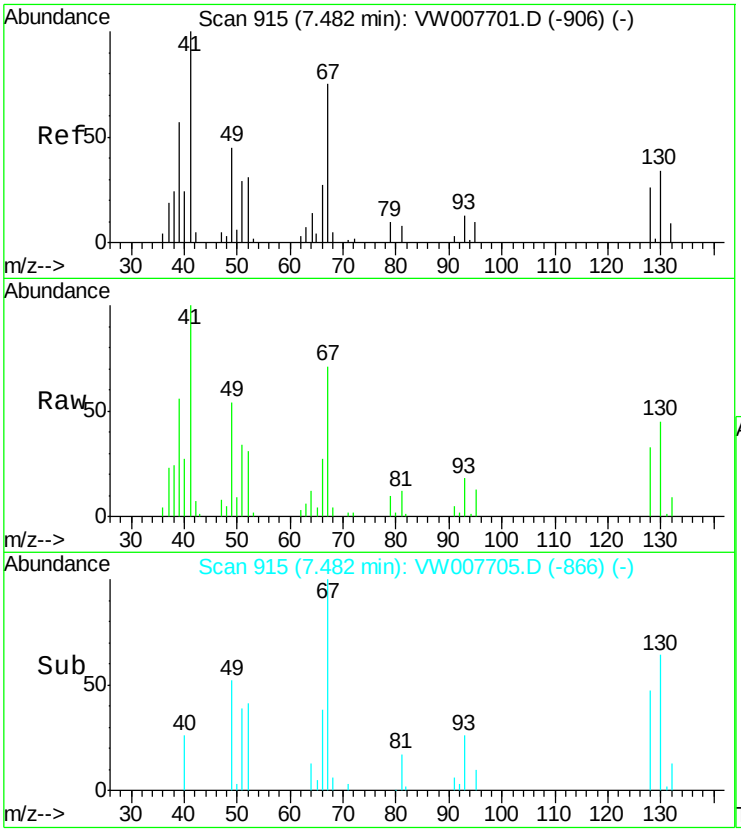


#40
Benzene
Concen: 52.982 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 78 Resp: 167974

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.7	28.1



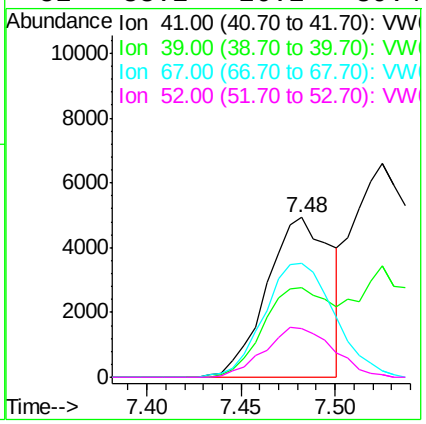


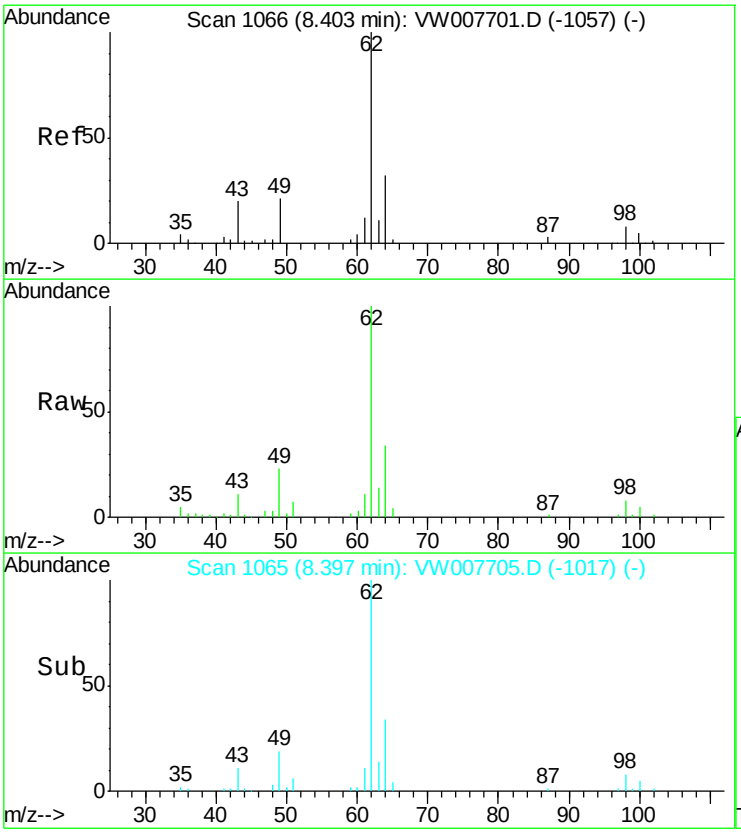
#41
Methacrylonitrile
Concen: 50.422 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 41 Resp: 11738

Ion	Ratio	Lower	Upper
41	100		
39	58.9	54.2	81.4
67	77.3	65.7	98.5
52	33.2	26.2	39.4

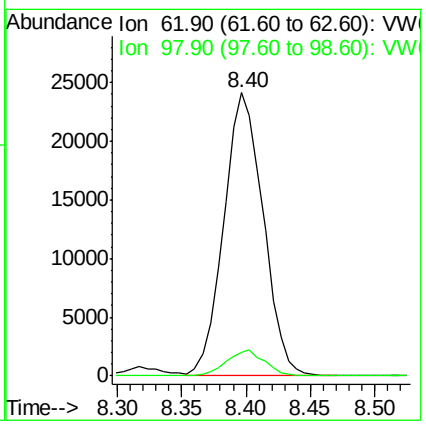


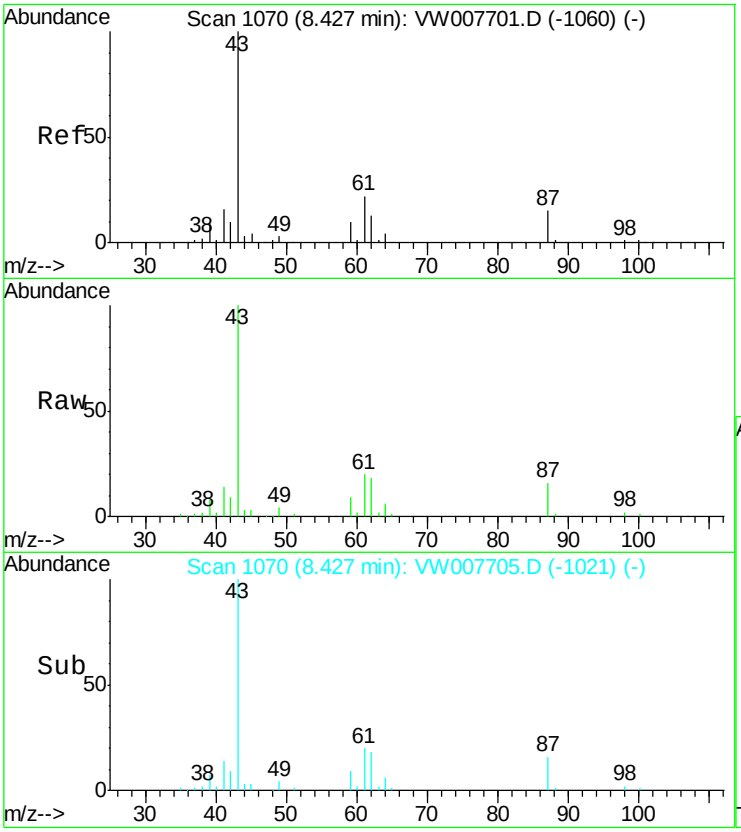


#42
1,2-Dichloroethane
Concen: 48.453 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. -0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 62 Resp: 51480

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	16.6



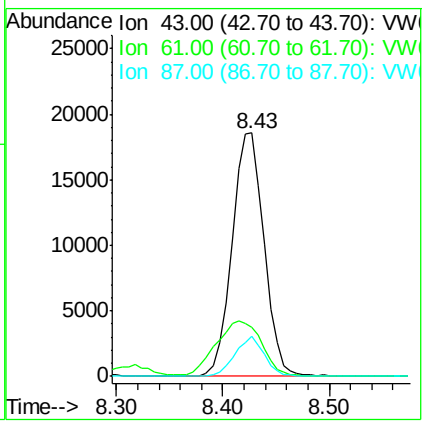


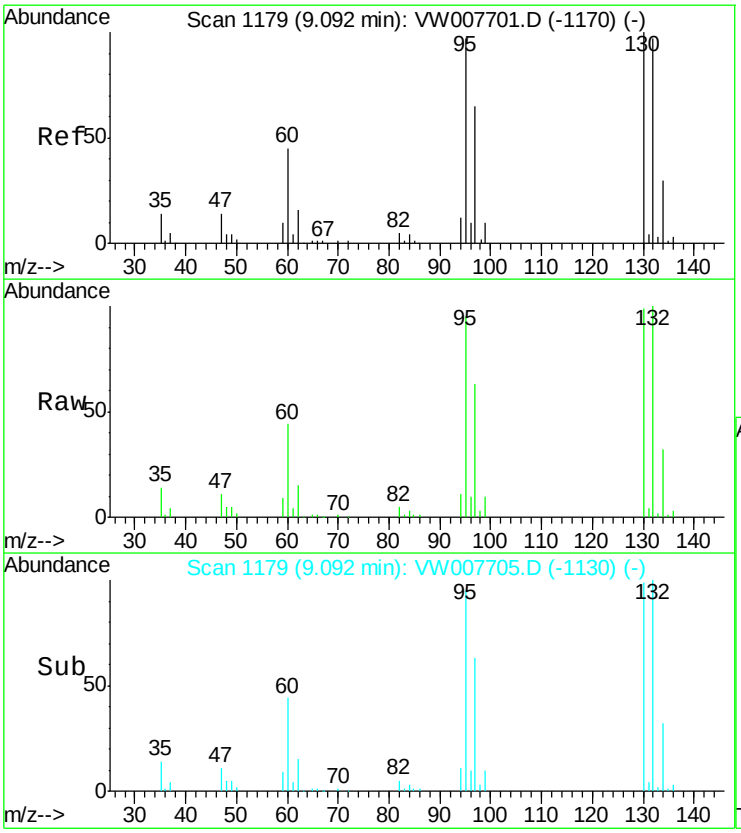
#43
Isopropyl Acetate
Concen: 47.646 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 39140

Ion	Ratio	Lower	Upper
43	100		
61	32.6	26.3	39.5
87	15.0	12.0	18.0

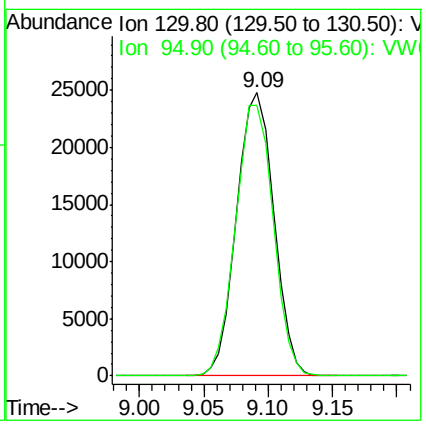


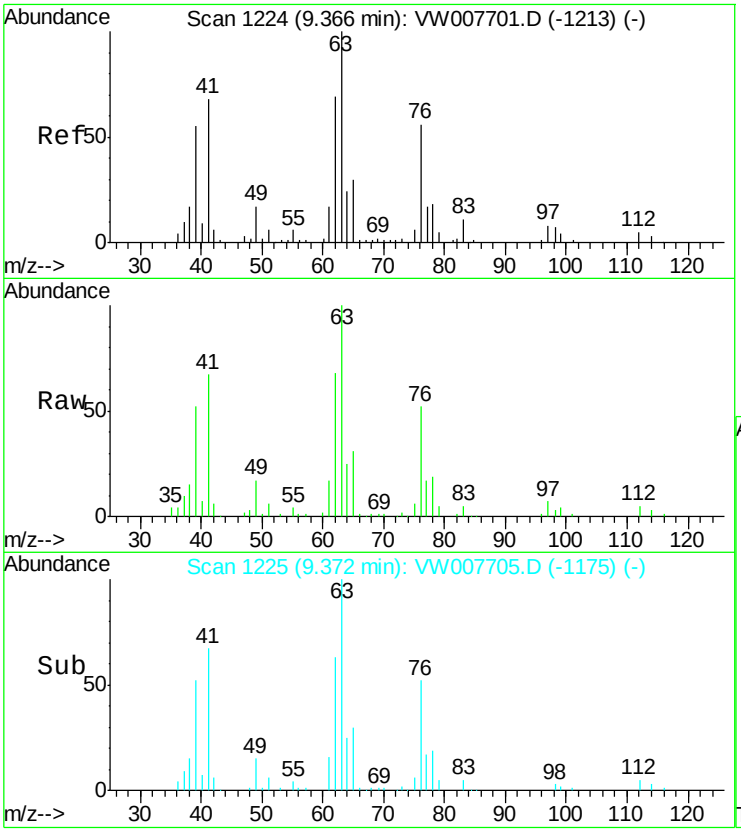


#44
Trichloroethene
Concen: 52.150 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:130 Resp: 50000

Ion	Ratio	Lower	Upper
130	100		
95	95.4	0.0	194.8



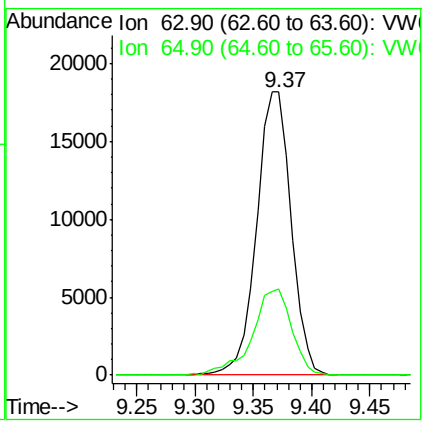


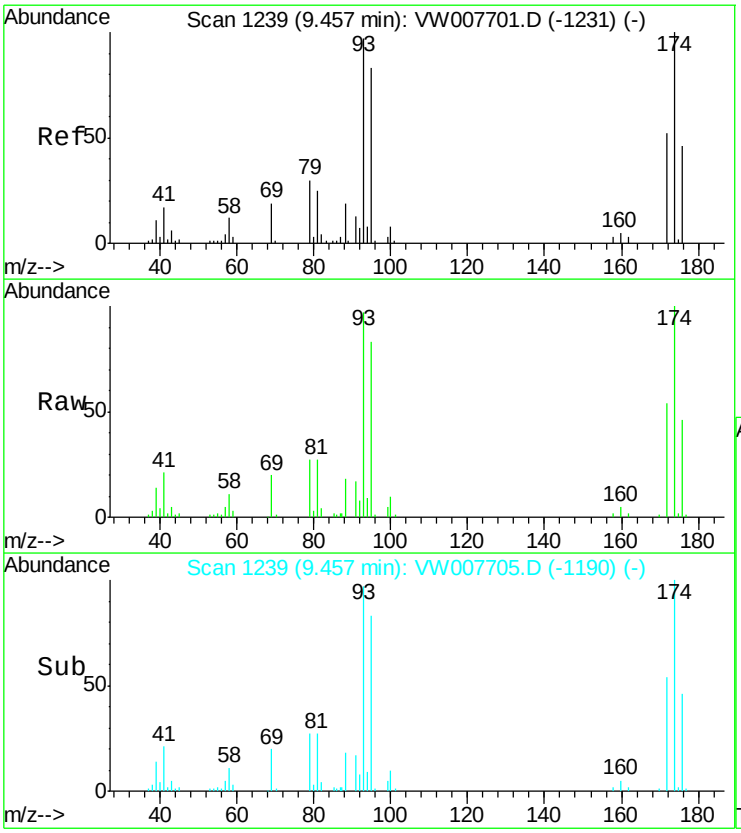
#45
1,2-Dichloropropane
Concen: 53.372 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument : MSVOA_W
ClientSampleId : BFB

Tgt Ion: 63 Resp: 37546

Ion	Ratio	Lower	Upper
63	100		
65	30.5	23.8	35.8

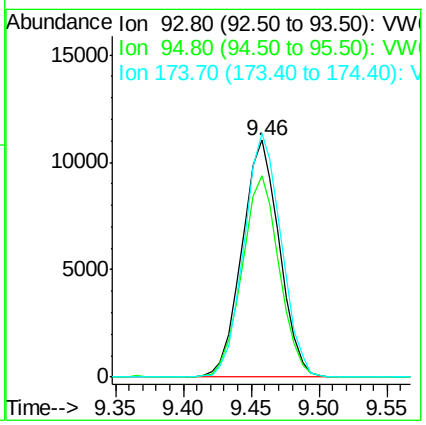


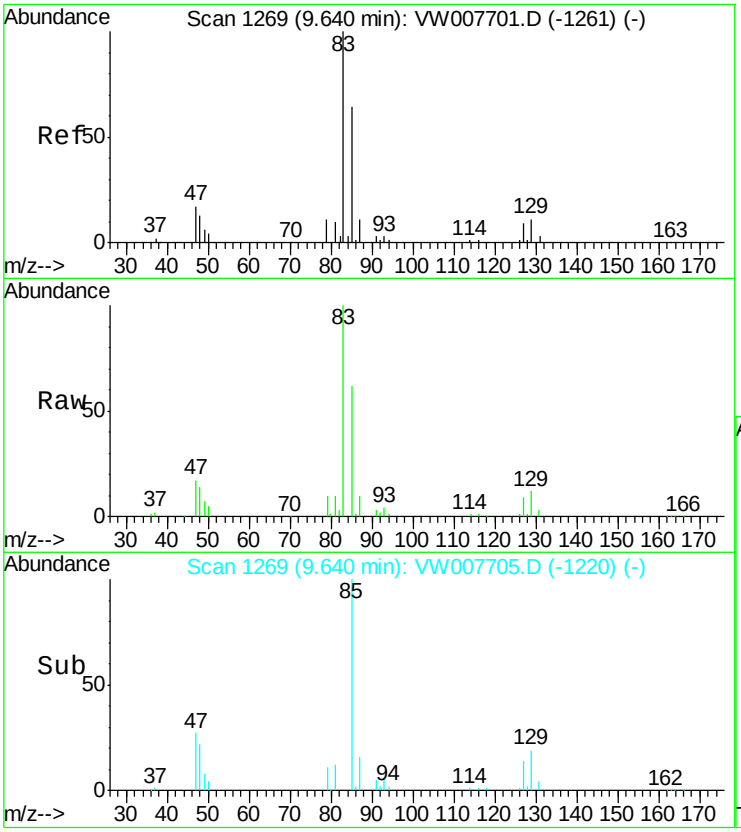


#46
Dibromomethane
Concen: 48.970 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 93 Resp: 21206

Ion	Ratio	Lower	Upper
93	100		
95	84.4	67.5	101.3
174	102.5	83.9	125.9



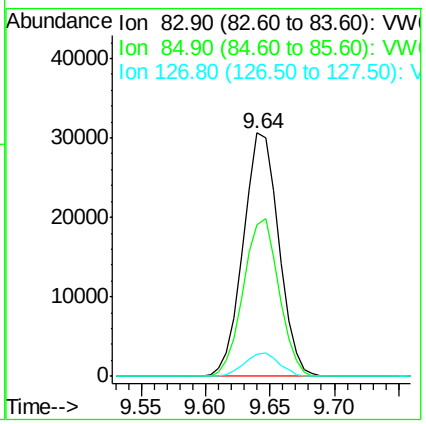


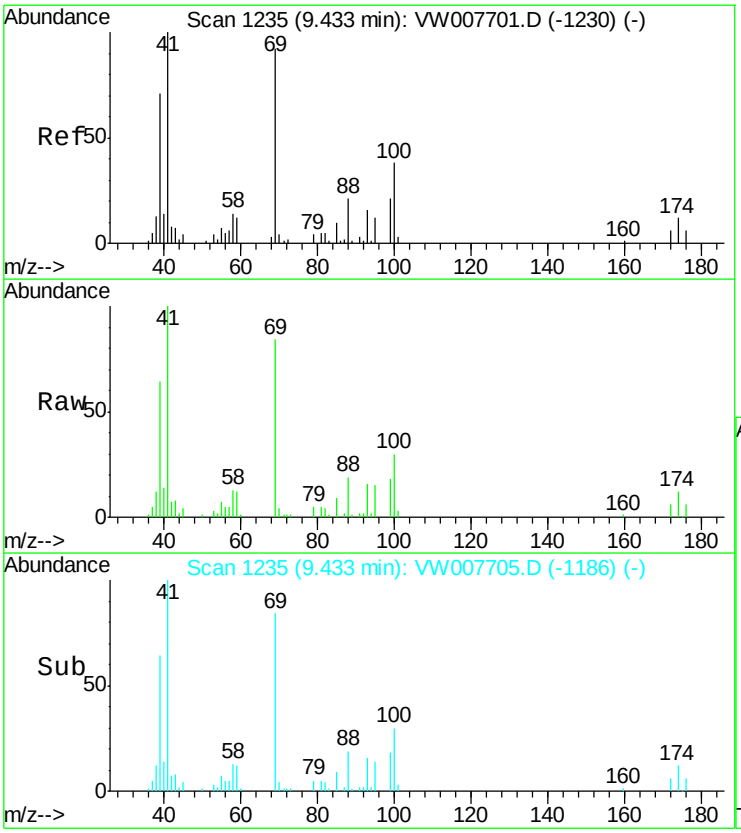
#47
Bromodichloromethane
Concen: 51.306 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument : MSVOA_W
ClientSampleId : BFB

Tgt Ion: 83 Resp: 58409

Ion	Ratio	Lower	Upper
83	100		
85	62.1	51.4	77.0
127	8.9	7.5	11.3

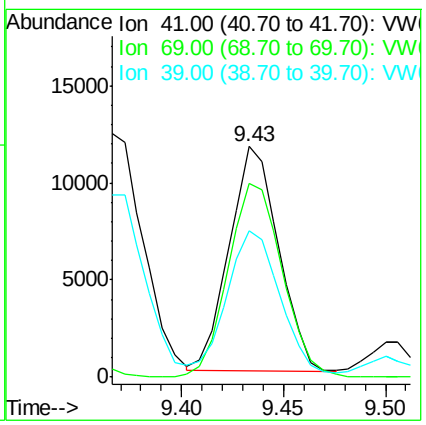


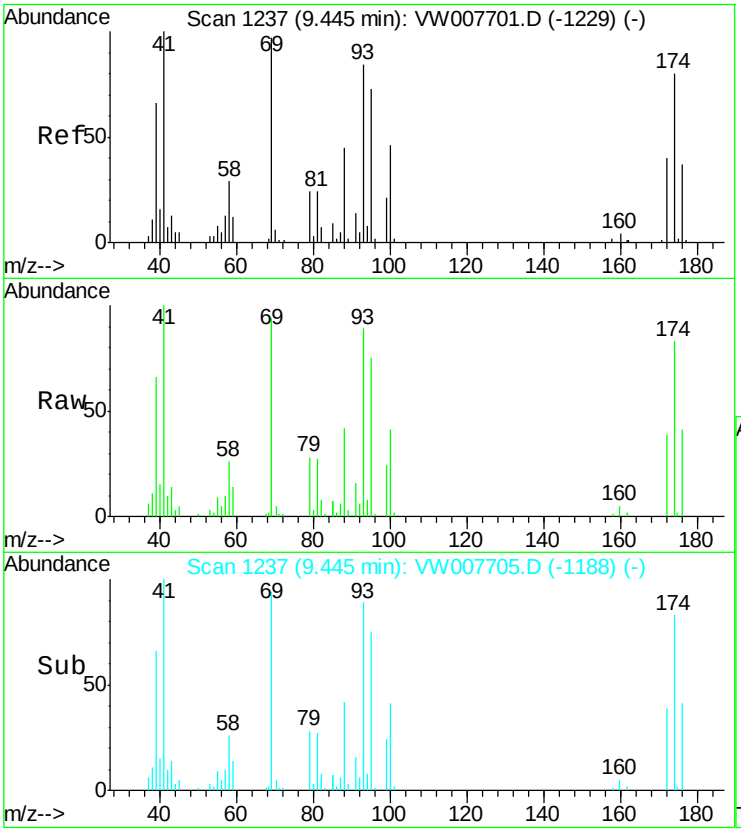


#48
Methyl methacrylate
Concen: 47.266 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 41 Resp: 19381

Ion	Ratio	Lower	Upper
41	100		
69	94.9	74.2	111.2
39	67.4	53.9	80.9



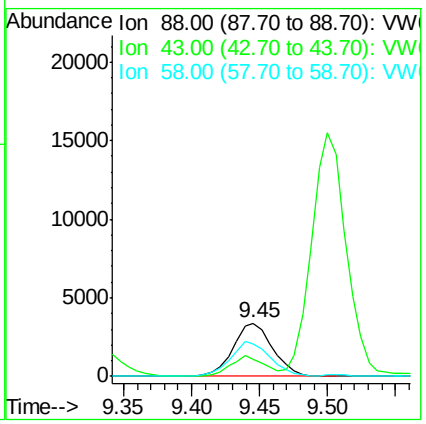


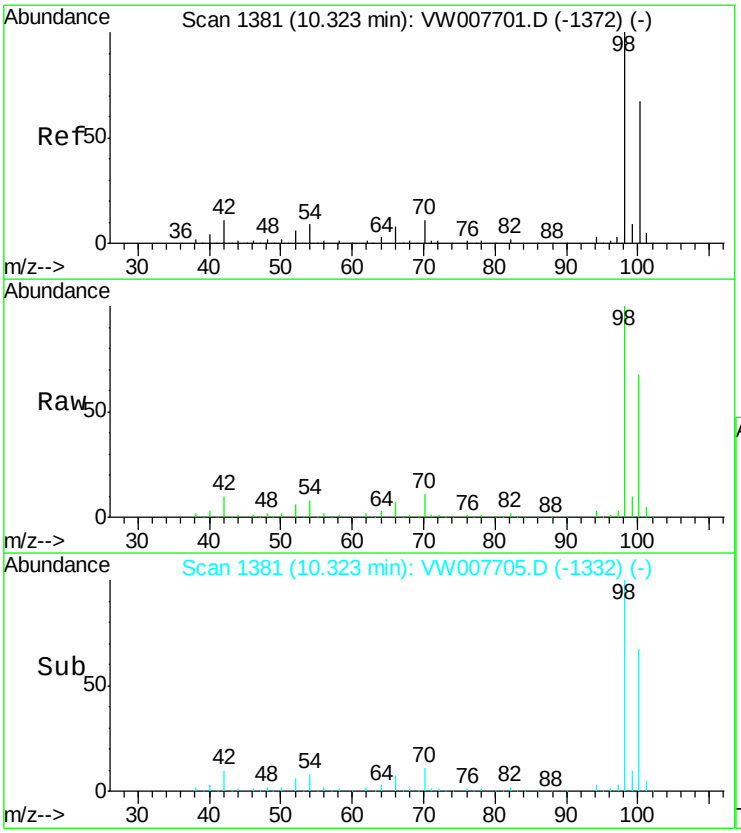
#49
1,4-Dioxane
Concen: 987.219 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 88 Resp: 6778

Ion	Ratio	Lower	Upper
88	100		
43	34.0	25.6	38.4
58	66.3	52.3	78.5

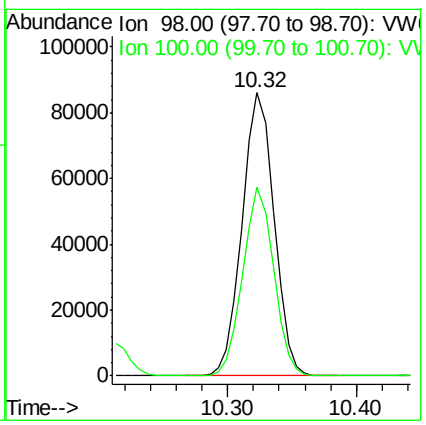


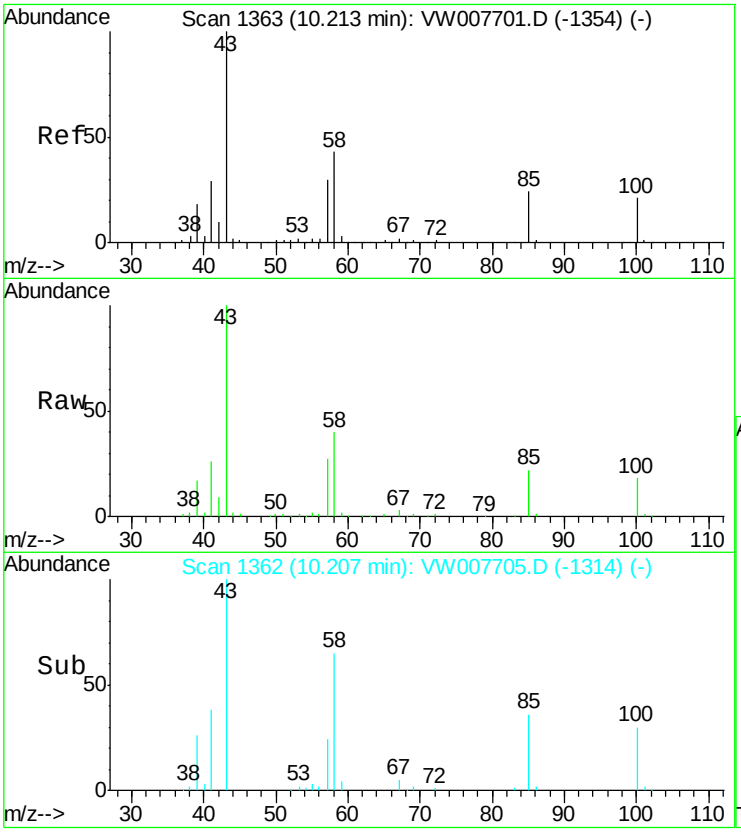


#50
Toluene-d8
Concen: 51.943 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 98 Resp: 147048

Ion	Ratio	Lower	Upper
98	100		
100	64.8	52.2	78.2



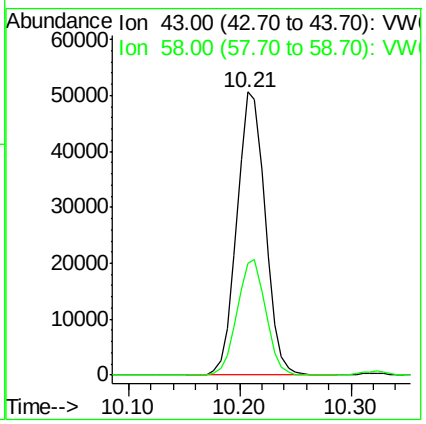


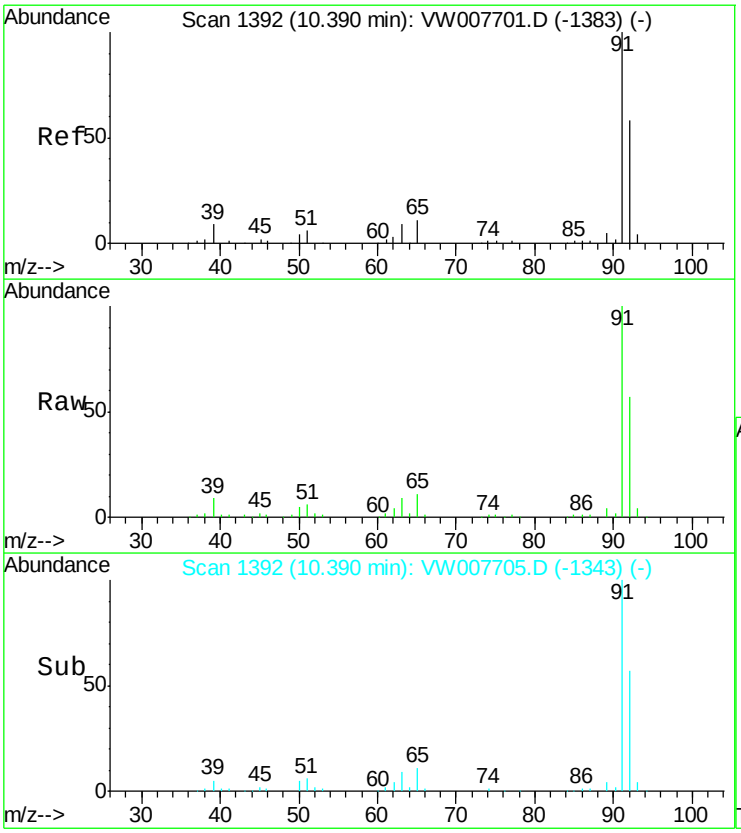
#51
4-Methyl-2-Pentanone
Concen: 230.136 ug/l
RT: 10.21 min Scan# 1362
Delta R.T. -0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 43 Resp: 89345

Ion	Ratio	Lower	Upper
43	100		
58	40.9	33.2	49.8

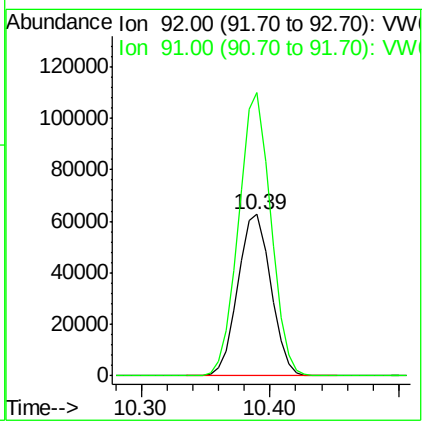


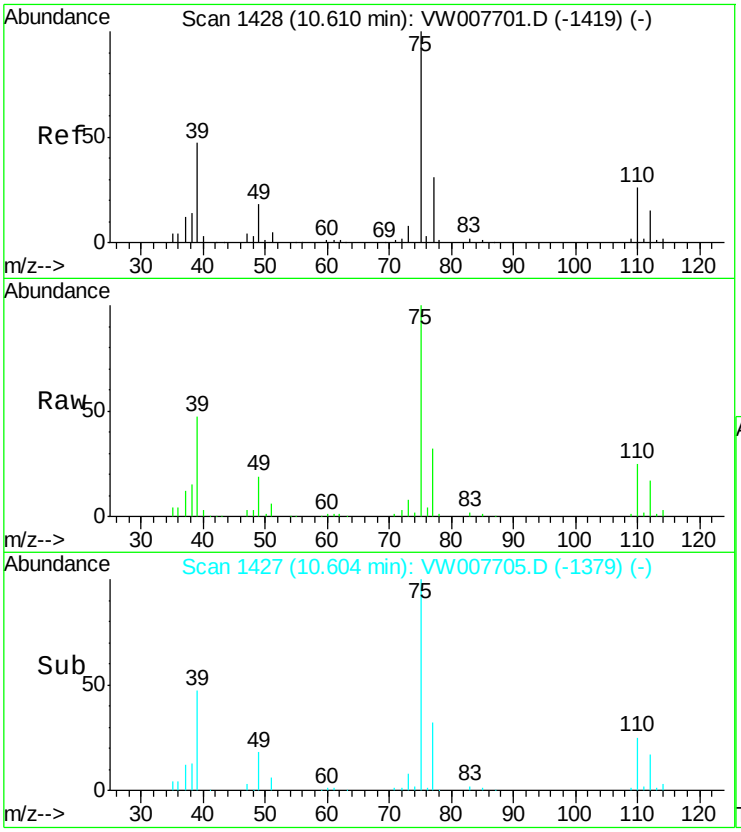


#52
Toluene
Concen: 52.242 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 92 Resp: 111126

Ion	Ratio	Lower	Upper
92	100		
91	170.7	137.0	205.4



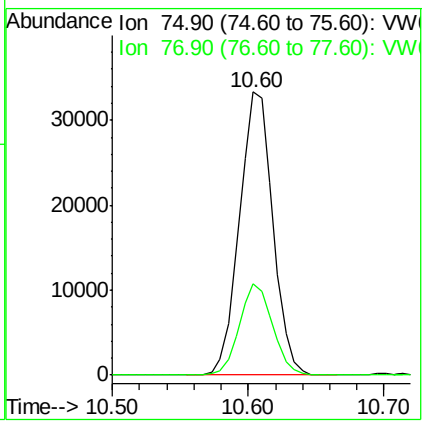


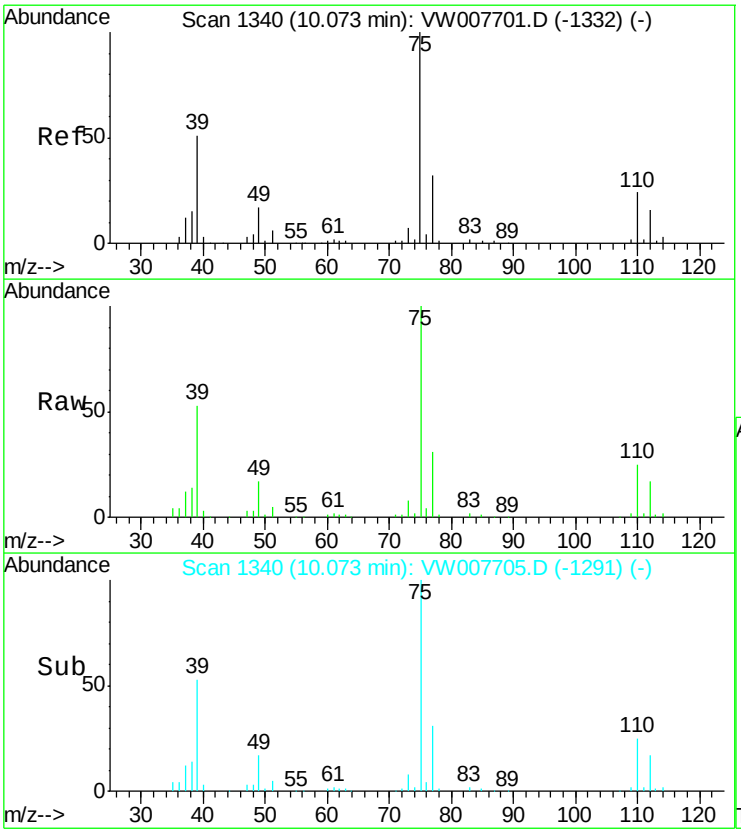
#53
t-1,3-Dichloropropene
Concen: 50.507 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 57193

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.2	37.8

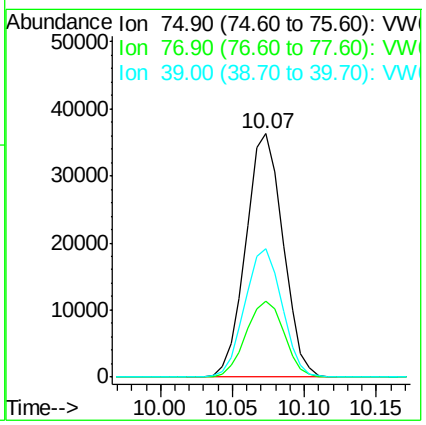


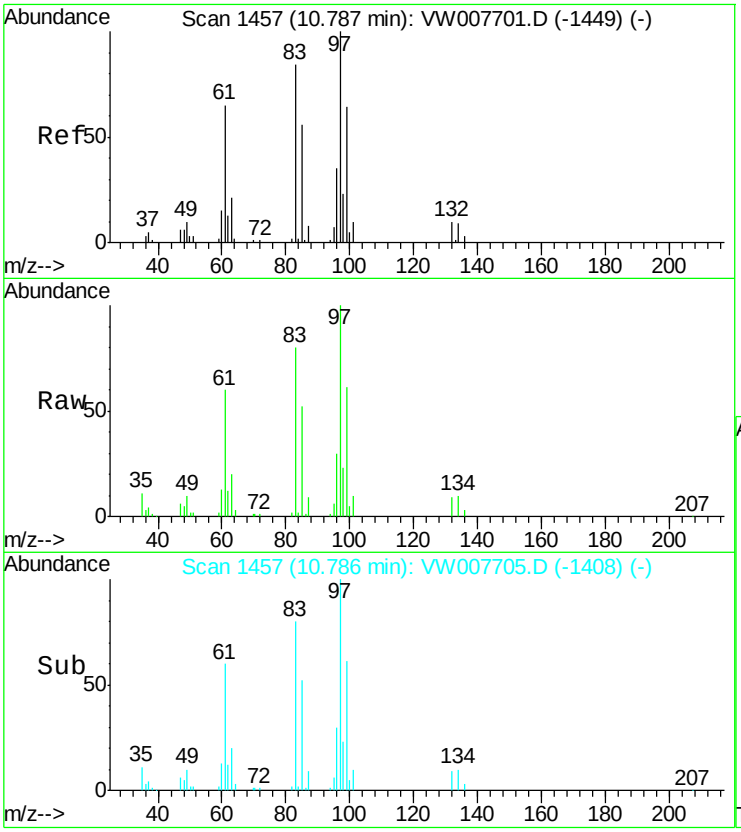


#54
cis-1,3-Dichloropropene
Concen: 51.835 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 75 Resp: 64834

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.5	38.3
39	53.0	41.2	61.8



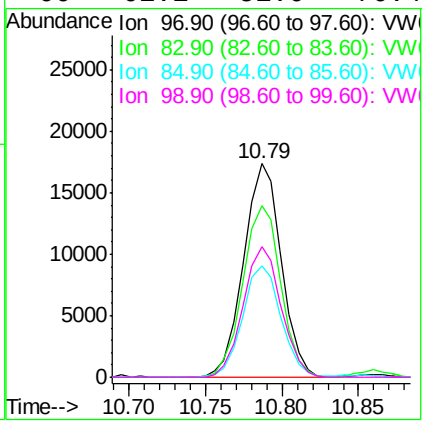


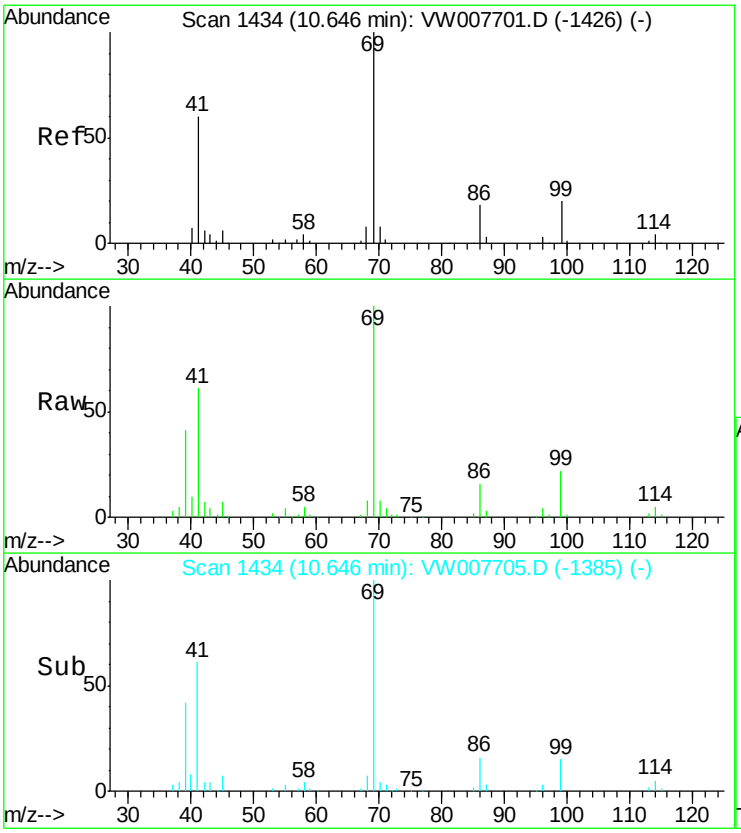
#55
1,1,2-Trichloroethane
Concen: 49.681 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 97 Resp: 29659

Ion	Ratio	Lower	Upper
97	100		
83	80.4	67.5	101.3
85	52.2	44.8	67.2
99	61.1	51.0	76.4

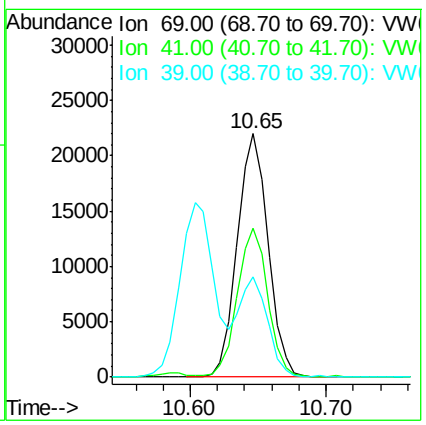


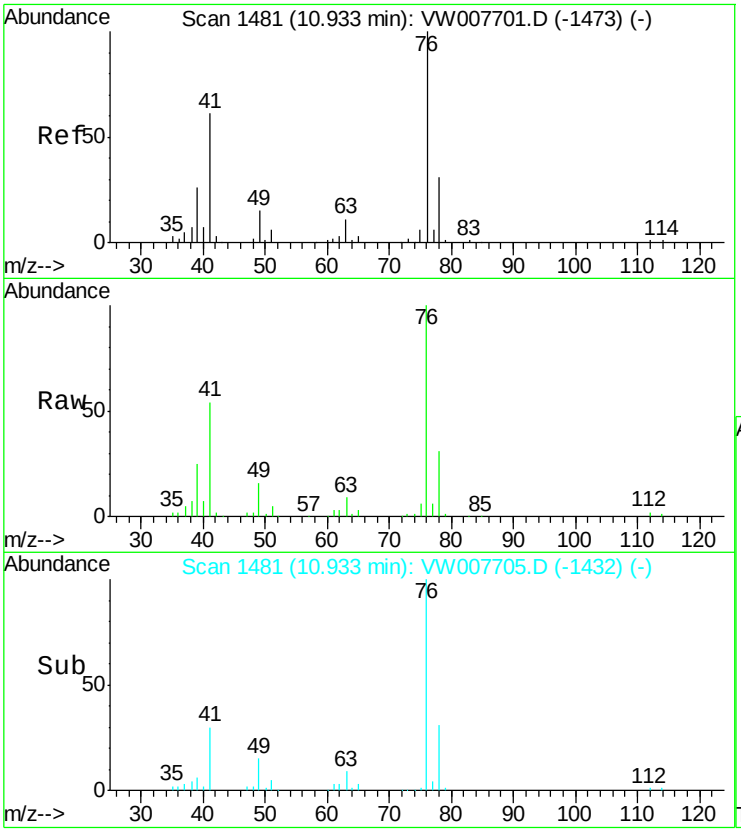


#56
Ethyl methacrylate
Concen: 49.394 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 69 Resp: 34840

Ion	Ratio	Lower	Upper
69	100		
41	60.0	48.9	73.3
39	38.2	31.3	46.9



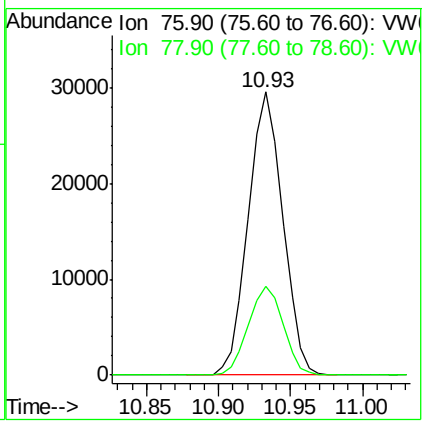


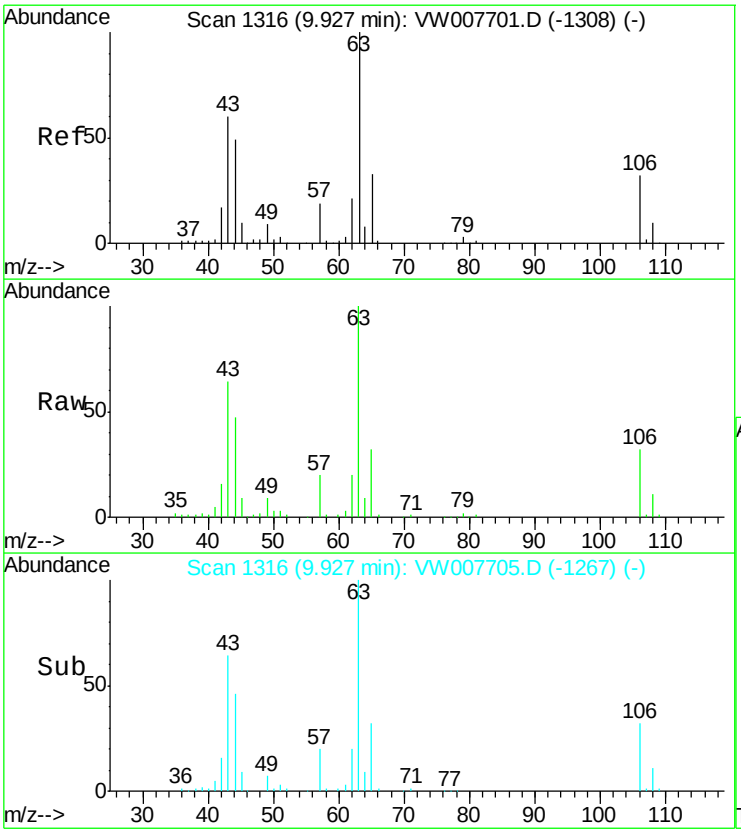
#57
1,3-Dichloropropane
Concen: 49.378 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 76 Resp: 48950

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.2	39.2

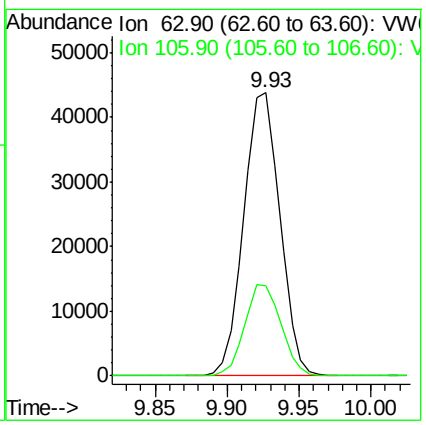


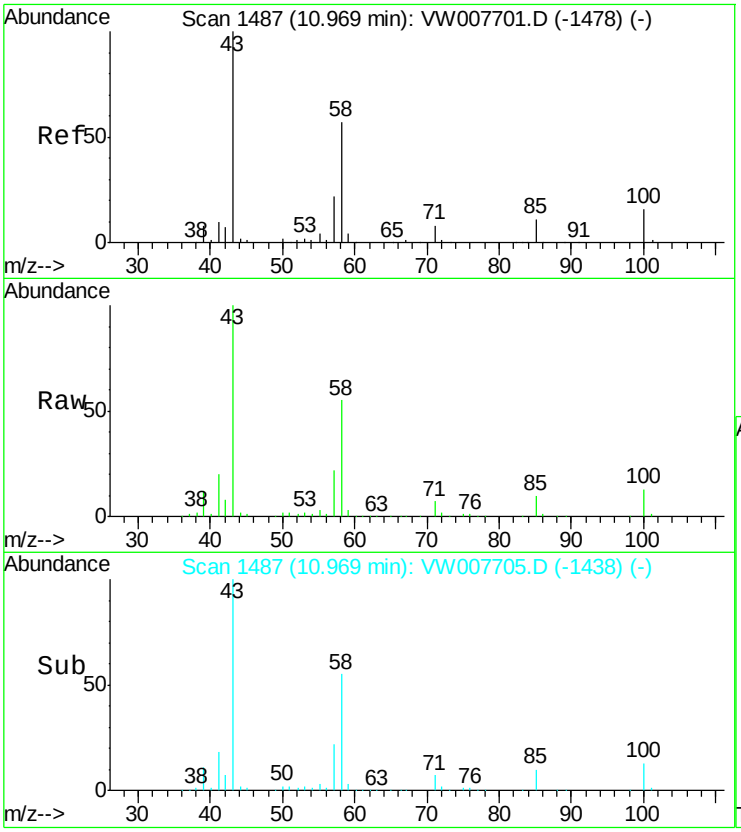


#58
2-Chloroethyl Vinyl ether
Concen: 236.241 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 63 Resp: 76080

Ion	Ratio	Lower	Upper
63	100		
106	32.4	25.9	38.9



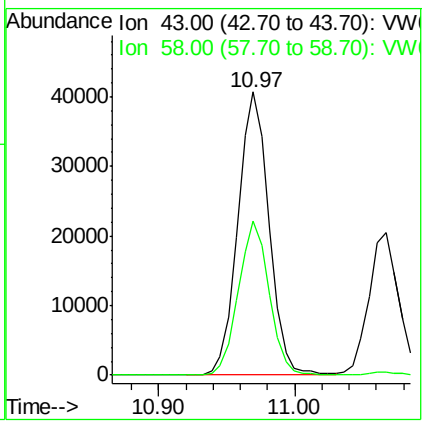


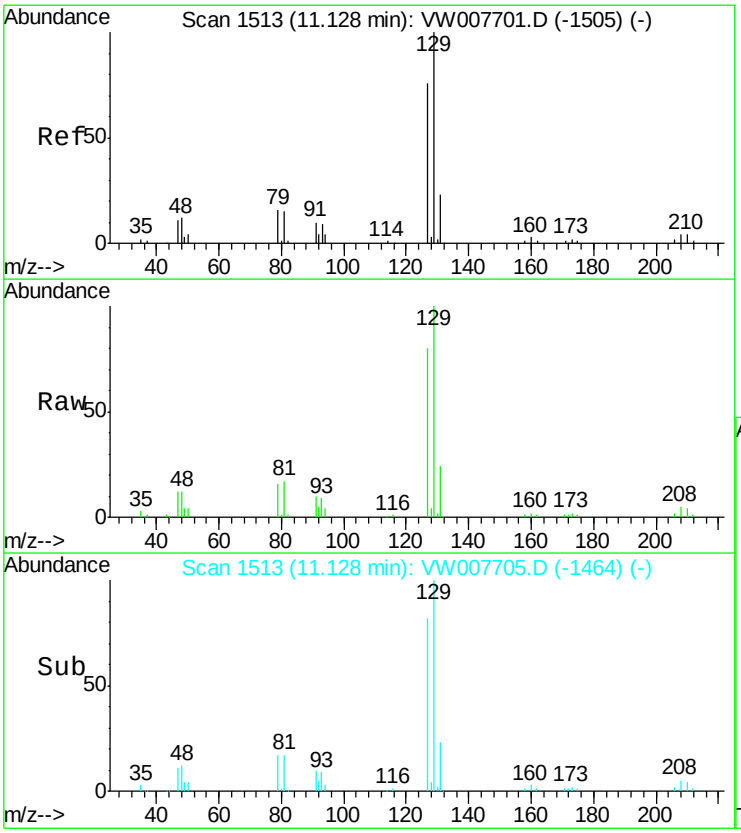
#59
2-Hexanone
Concen: 238.031 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument : MSVOA_W
ClientSampleId : BFB

Tgt Ion: 43 Resp: 64989

Ion	Ratio	Lower	Upper
43	100		
58	53.7	27.7	83.1

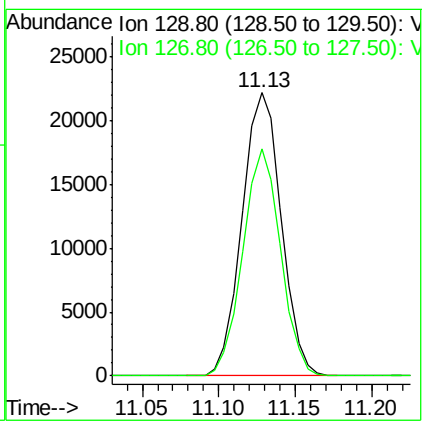


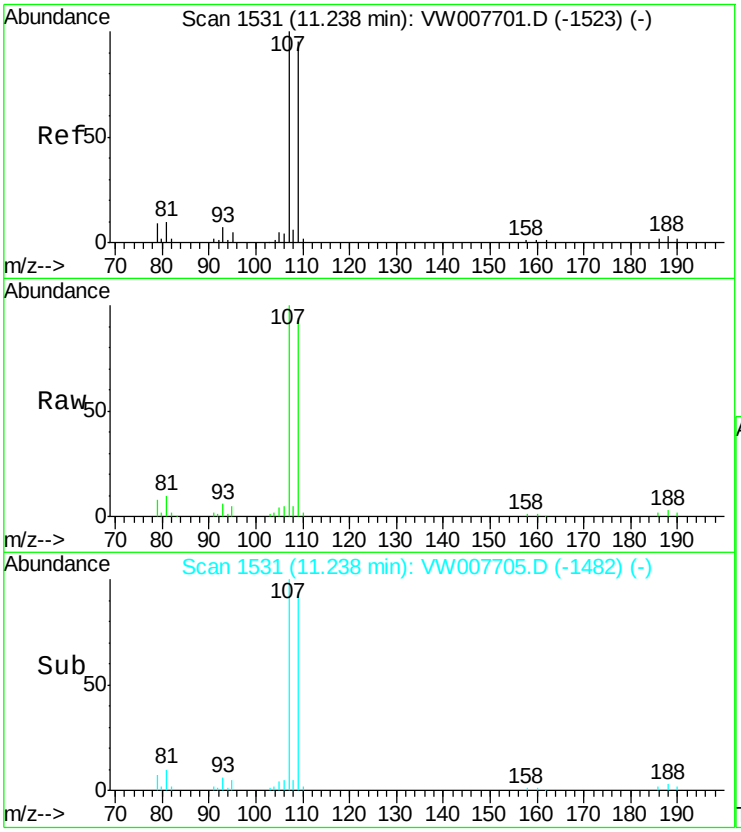


#60
Dibromochloromethane
Concen: 49.955 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:129 Resp: 39487

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.3	114.9



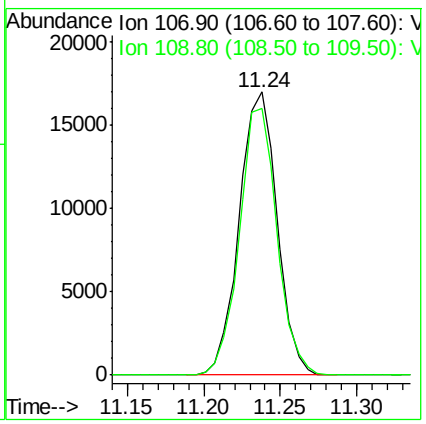


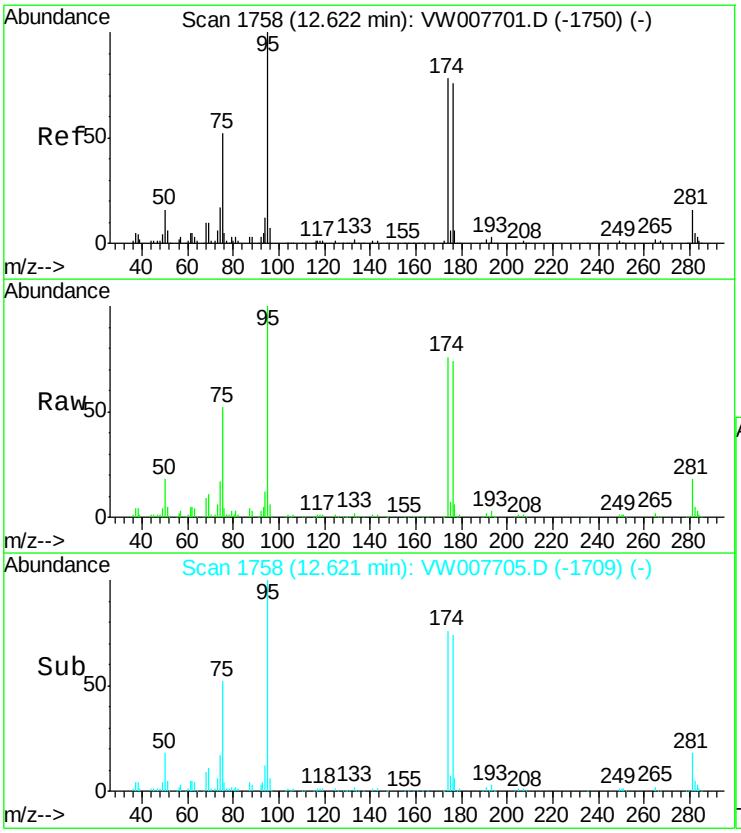
#61
1,2-Dibromoethane
Concen: 48.455 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument : MSVOA_W
ClientSampleId : BFB

Tgt Ion:107 Resp: 29294

Ion	Ratio	Lower	Upper
107	100		
109	93.4	75.4	113.0

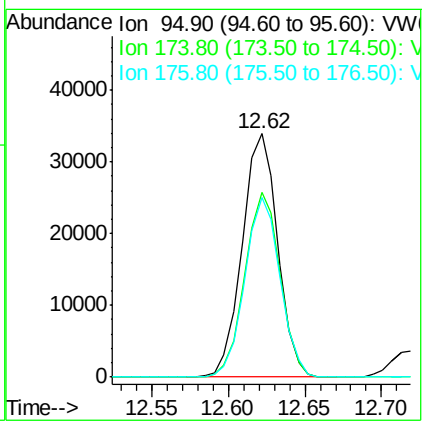


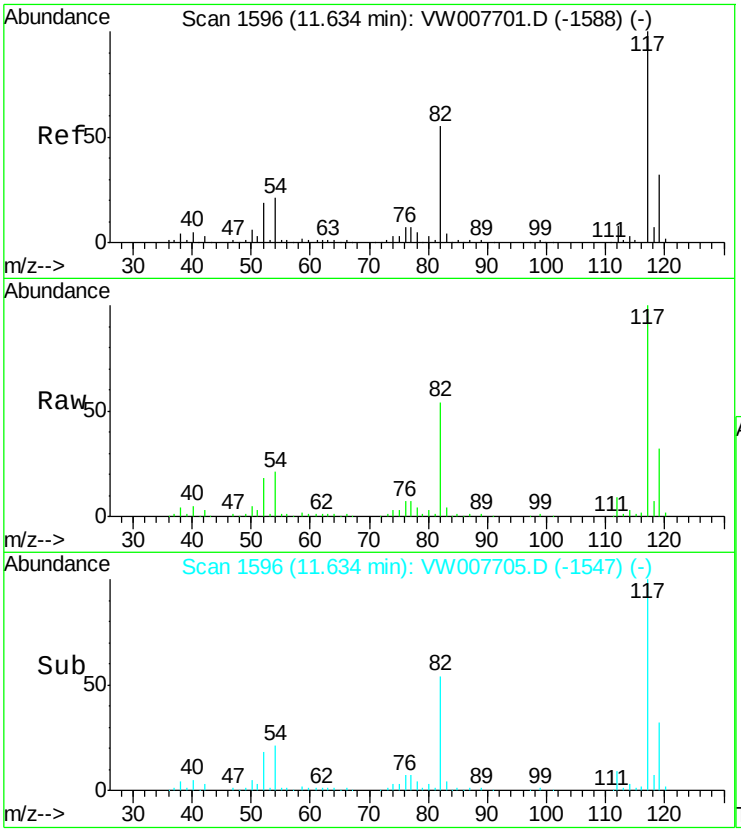


#62
4-Bromofluorobenzene
Concen: 49.853 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 95 Resp: 54523

Ion	Ratio	Lower	Upper
95	100		
174	75.8	0.0	152.2
176	73.5	0.0	146.8



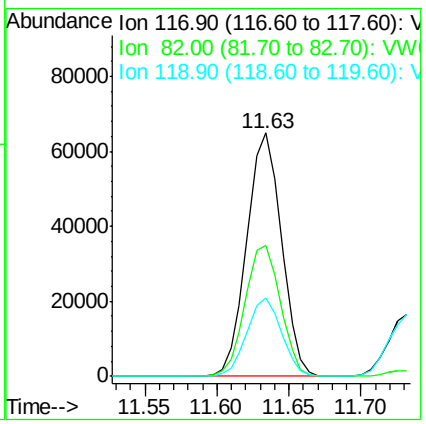


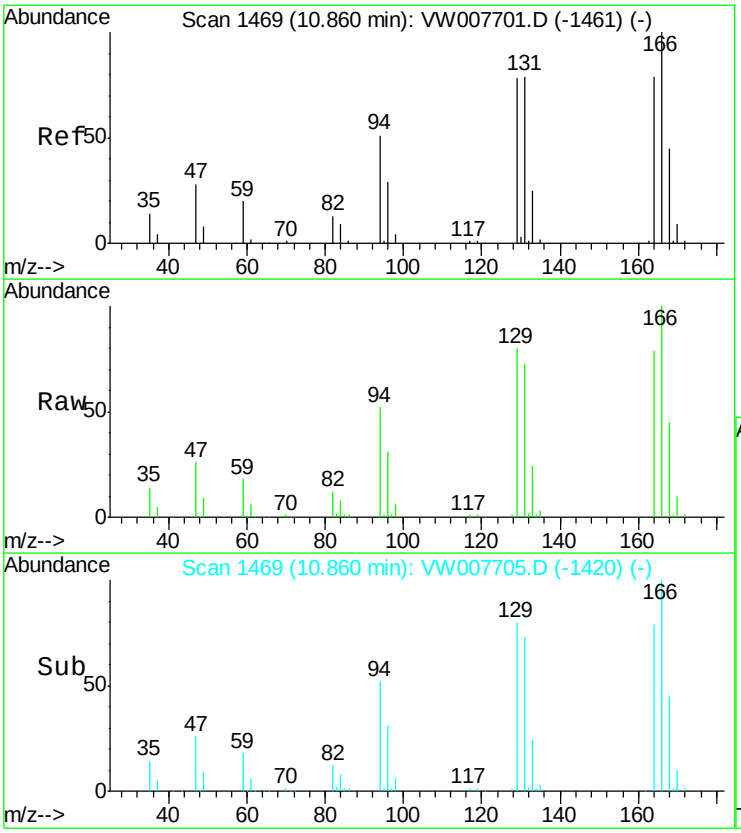
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion:117 Resp: 108064

Ion	Ratio	Lower	Upper
117	100		
82	53.8	44.3	66.5
119	32.4	25.7	38.5

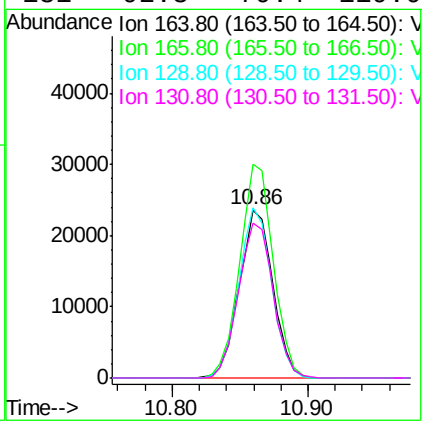


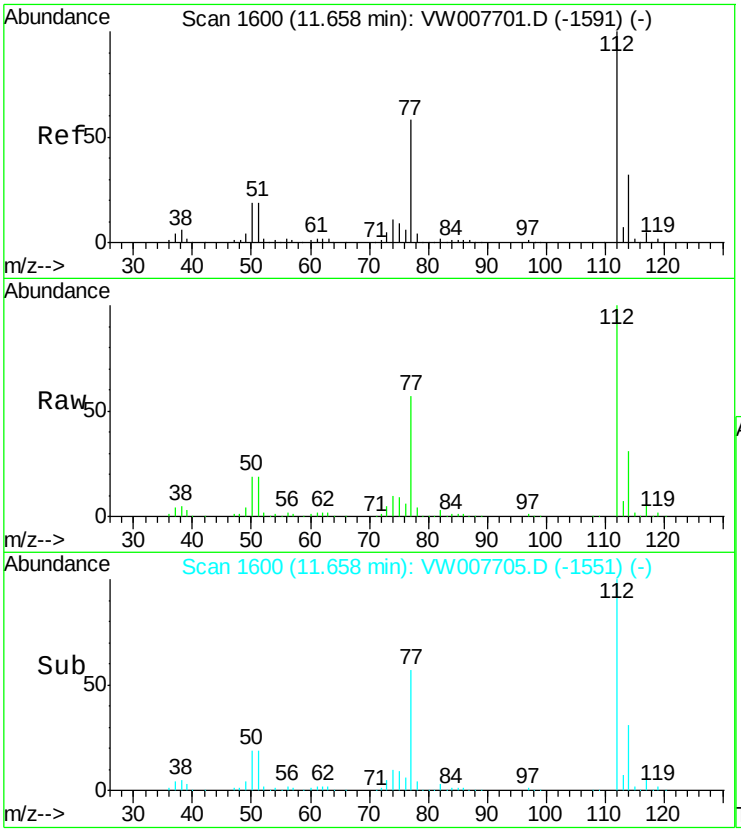


#64
Tetrachloroethene
Concen: 53.351 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:164 Resp: 40826

Ion	Ratio	Lower	Upper
164	100		
166	127.0	101.0	151.6
129	101.1	78.7	118.1
131	92.3	79.4	119.0



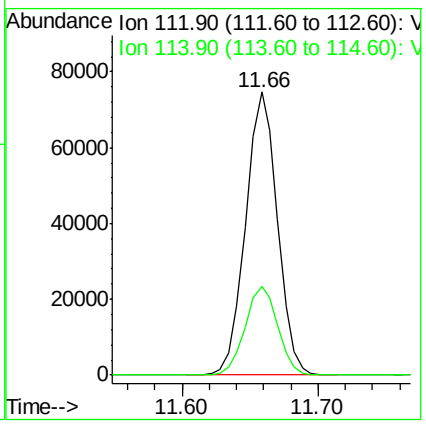


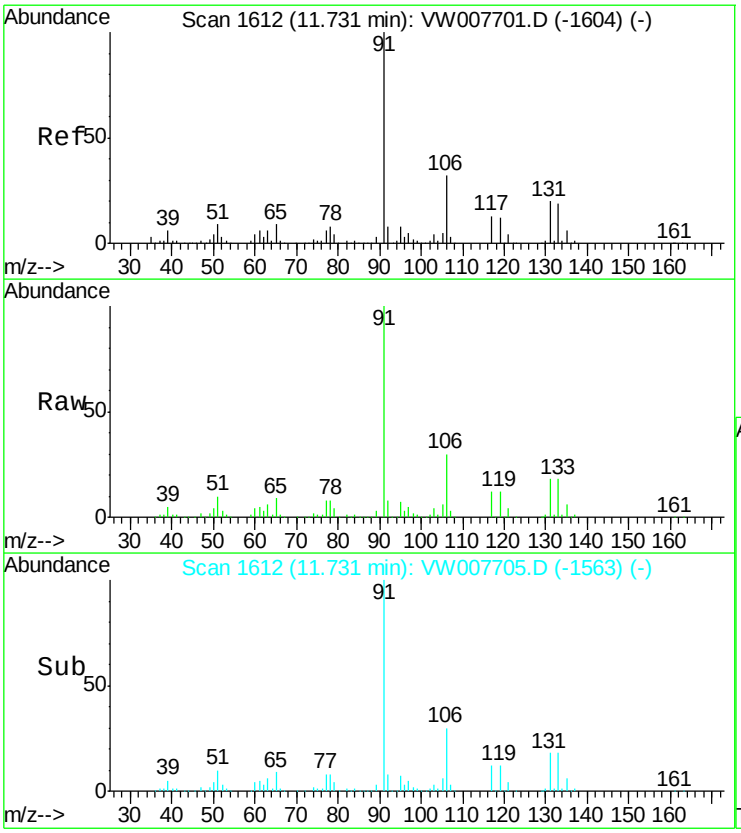
#65
Chlorobenzene
Concen: 52.325 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion:112 Resp: 122386

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.2	37.8

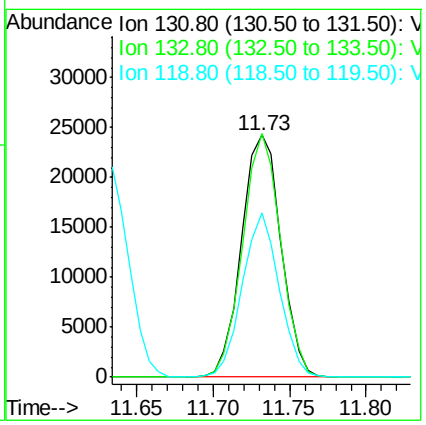


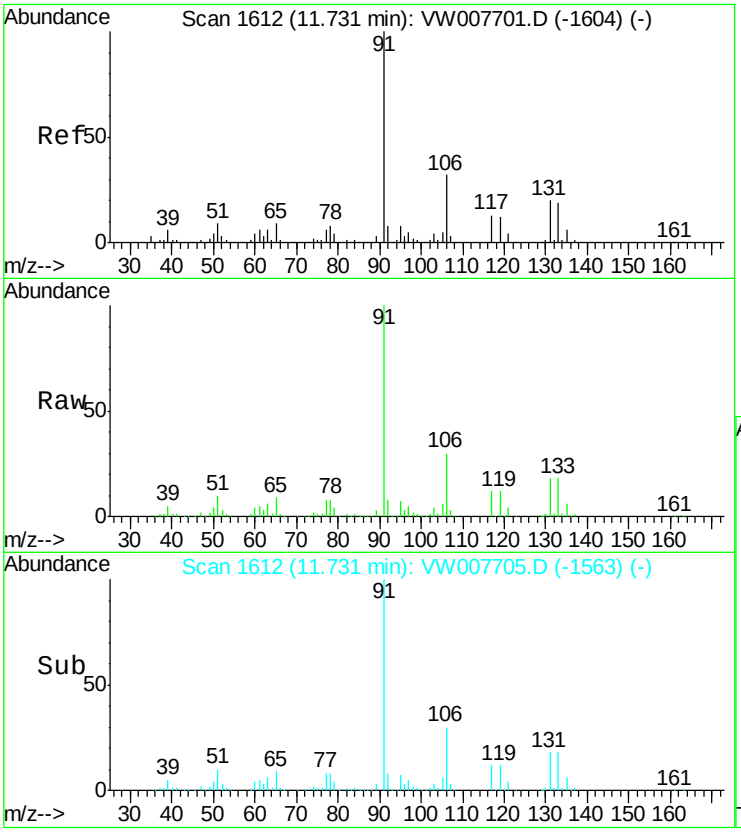


#66
1,1,1,2-Tetrachloroethane
Concen: 52.063 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:131 Resp: 43512

Ion	Ratio	Lower	Upper
131	100		
133	96.7	47.5	142.5
119	63.4	30.2	90.6



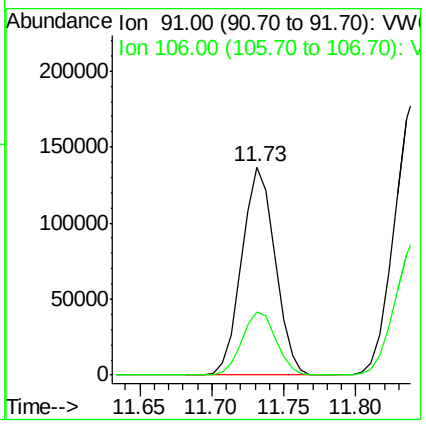


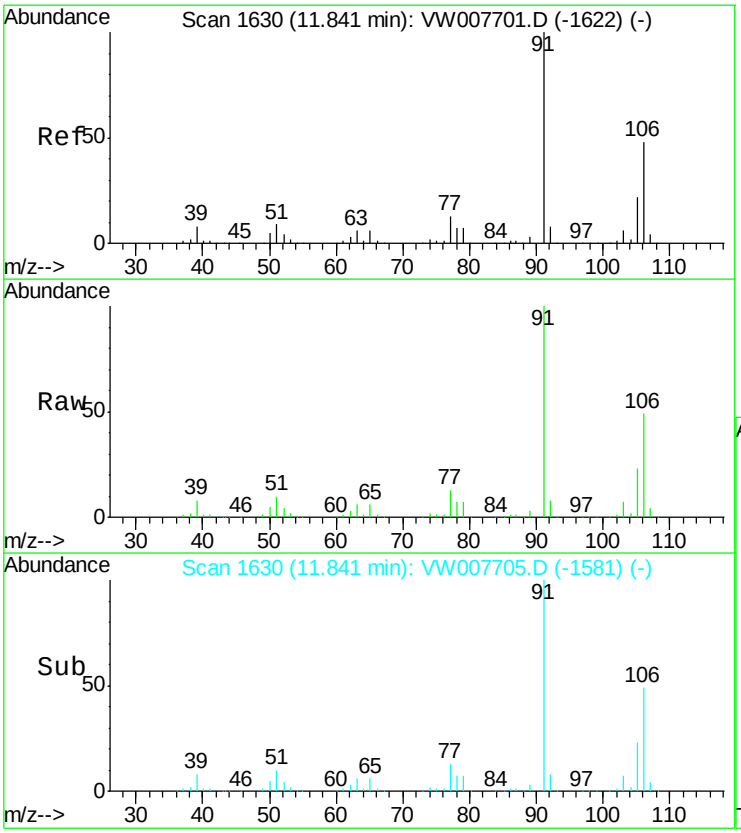
#67
Ethyl Benzene
Concen: 54.676 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument : MSVOA_W
ClientSampleId : BFB

Tgt Ion: 91 Resp: 219449

Ion	Ratio	Lower	Upper
91	100		
106	30.4	25.8	38.8

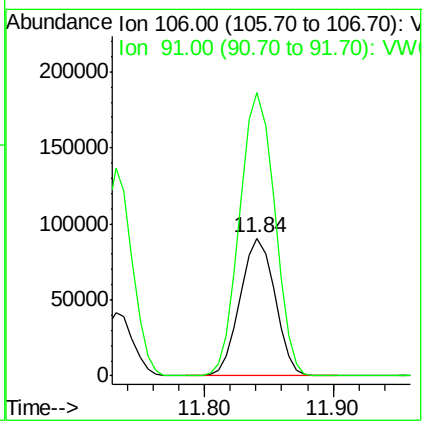


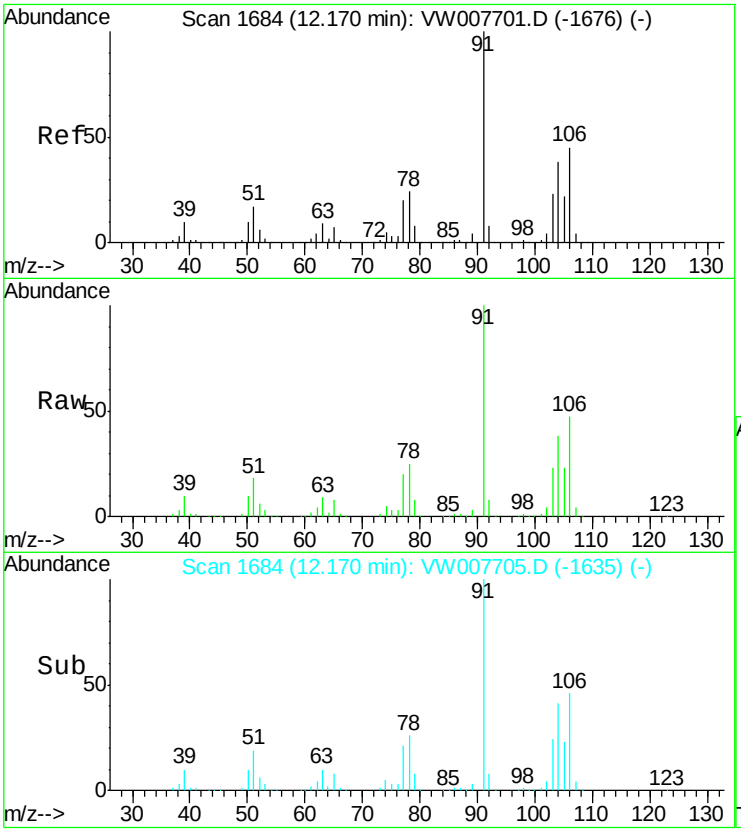


#68
m/p-Xylenes
Concen: 108.646 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:106 Resp: 169157

Ion	Ratio	Lower	Upper
106	100		
91	208.2	165.2	247.8



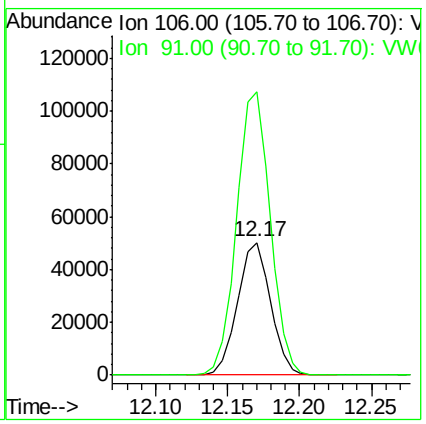


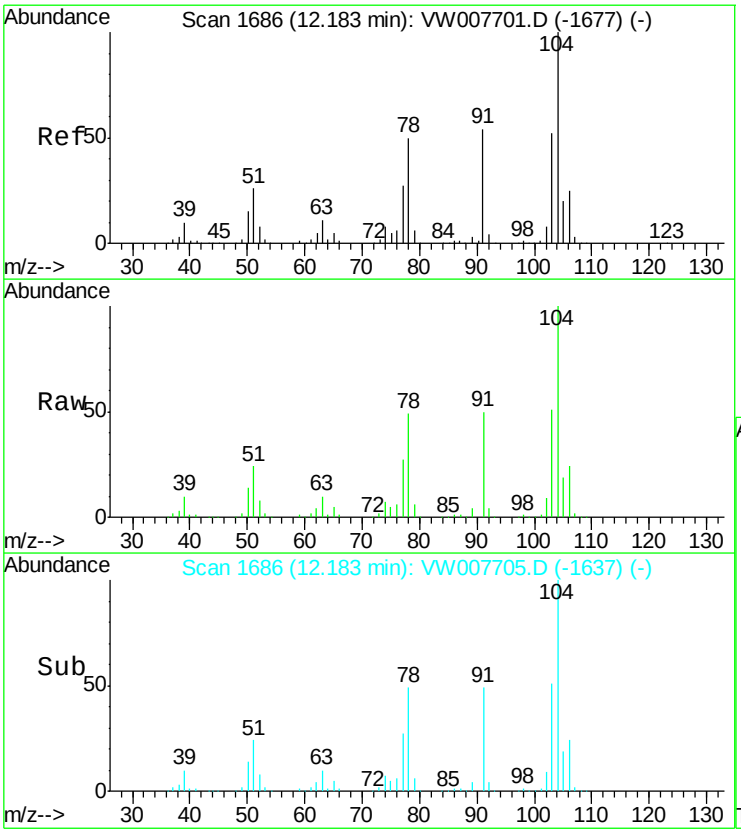
#69
o-Xylene
Concen: 54.622 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument : MSVOA_W
ClientSampleId : BFB

Tgt Ion:106 Resp: 79718

Ion	Ratio	Lower	Upper
106	100		
91	217.5	110.5	331.4

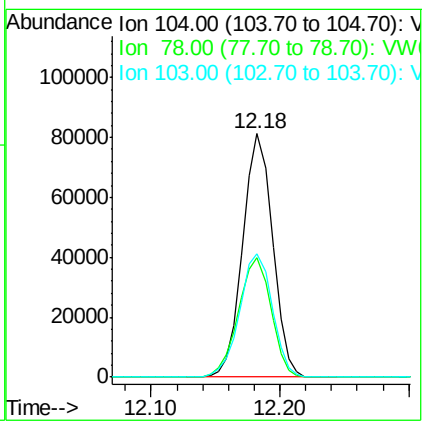


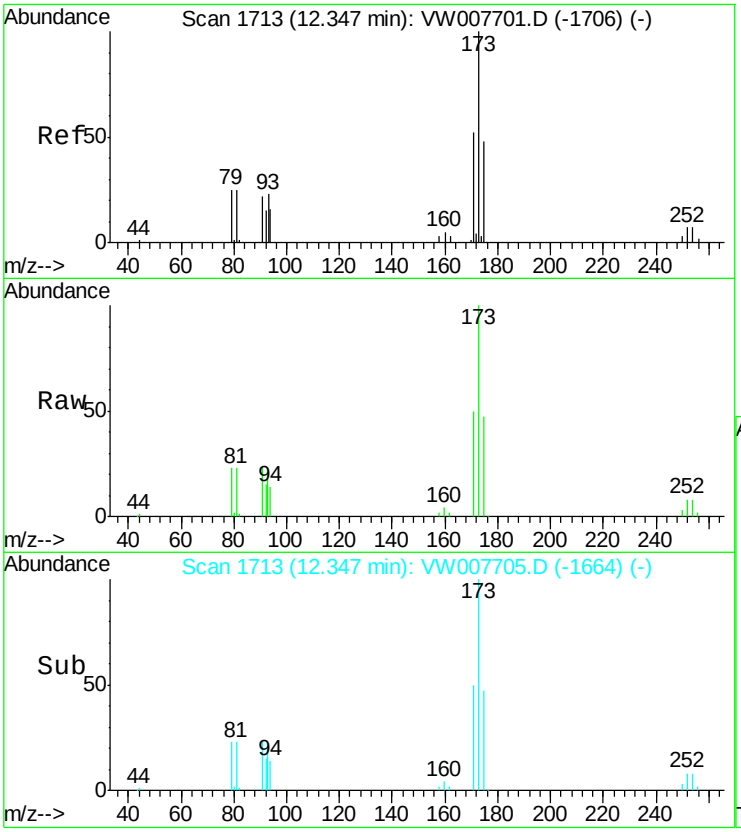


#70
Styrene
Concen: 54.117 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:104 Resp: 129829

Ion	Ratio	Lower	Upper
104	100		
78	53.8	43.4	65.0
103	55.5	44.5	66.7



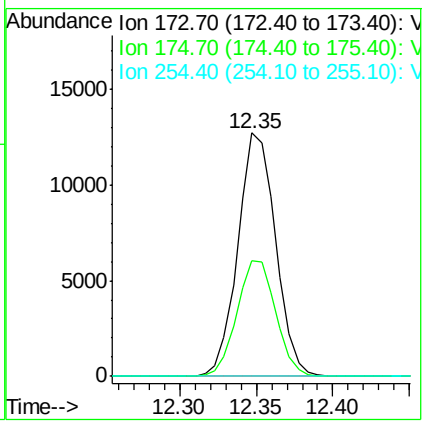


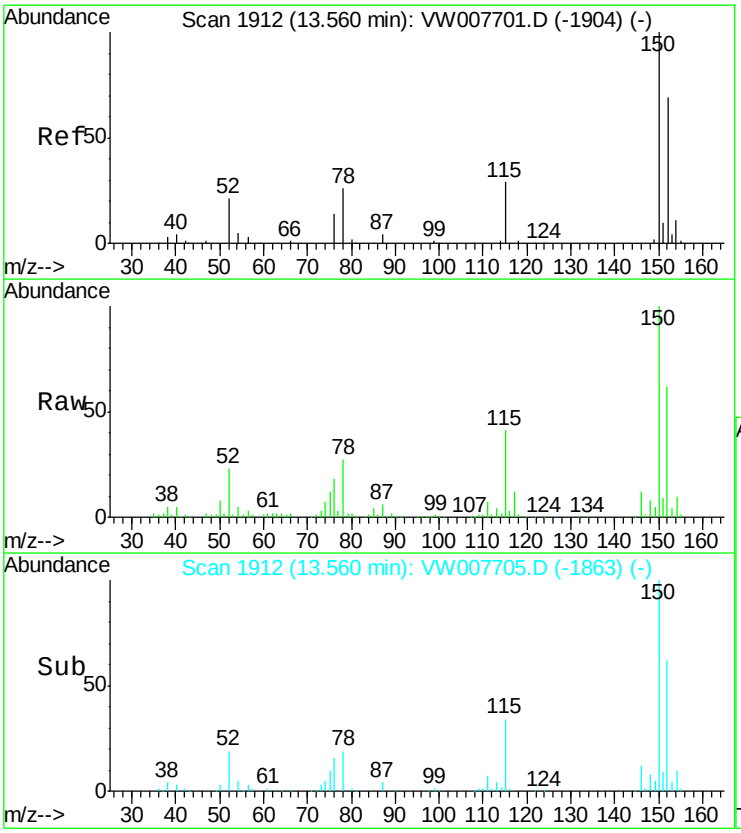
#71
Bromoform
Concen: 50.141 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion:173 Resp: 21754

Ion	Ratio	Lower	Upper
173	100		
175	48.6	23.9	71.7
254	0.0	0.0	0.0

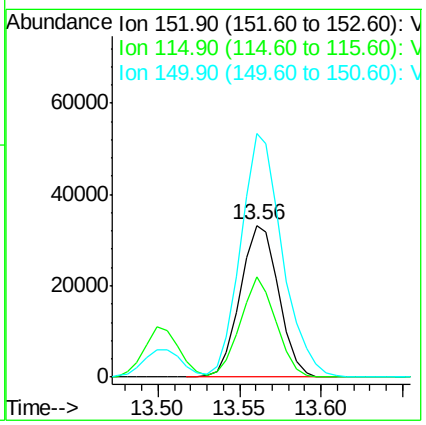


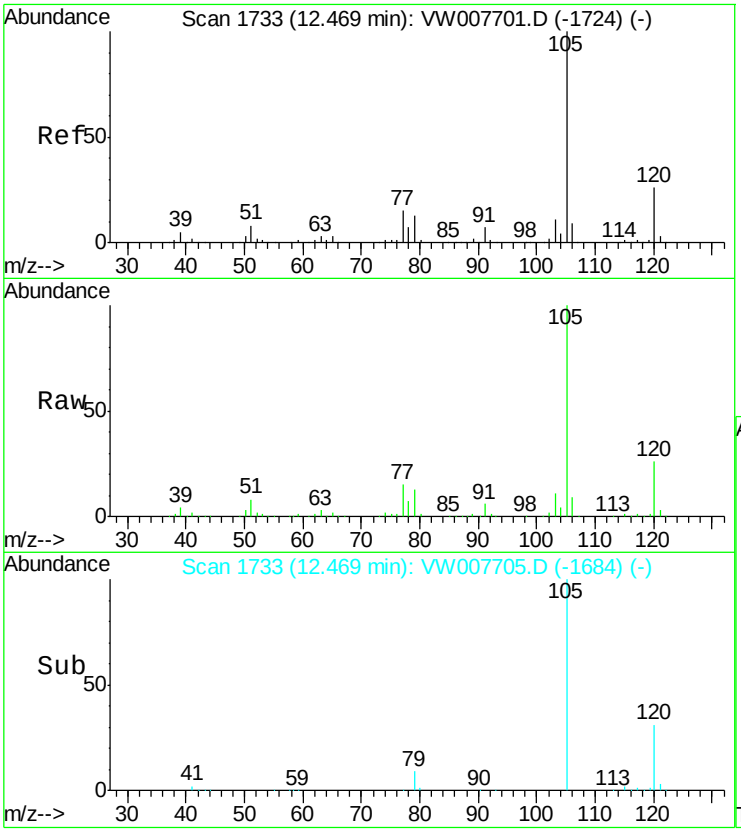


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:152 Resp: 54213

Ion	Ratio	Lower	Upper
152	100		
115	61.9	31.8	95.4
150	173.6	0.0	350.8



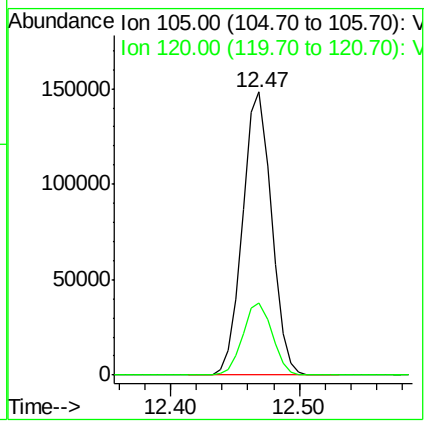


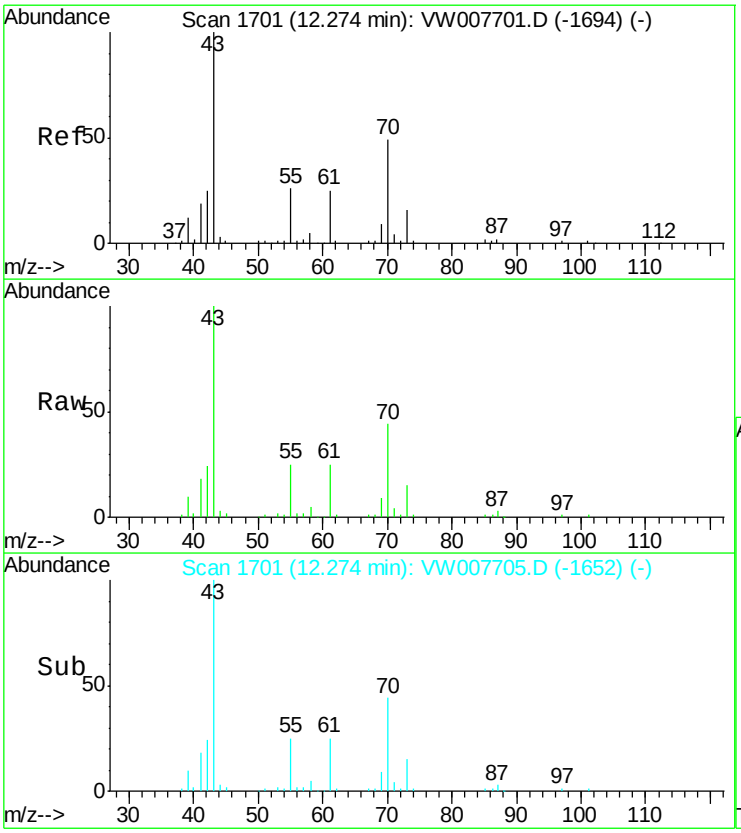
#73
Isopropylbenzene
Concen: 55.891 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument : MSVOA_W
ClientSampleId : BFB

Tgt Ion:105 Resp: 229034

Ion	Ratio	Lower	Upper
105	100		
120	26.0	13.1	39.3

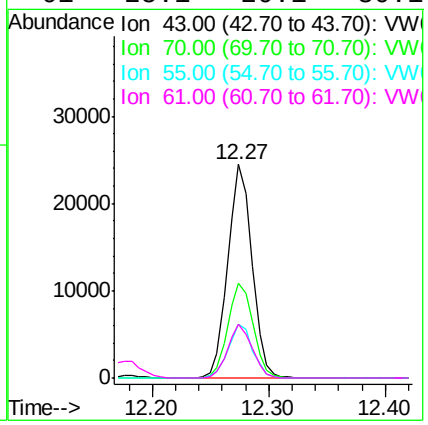


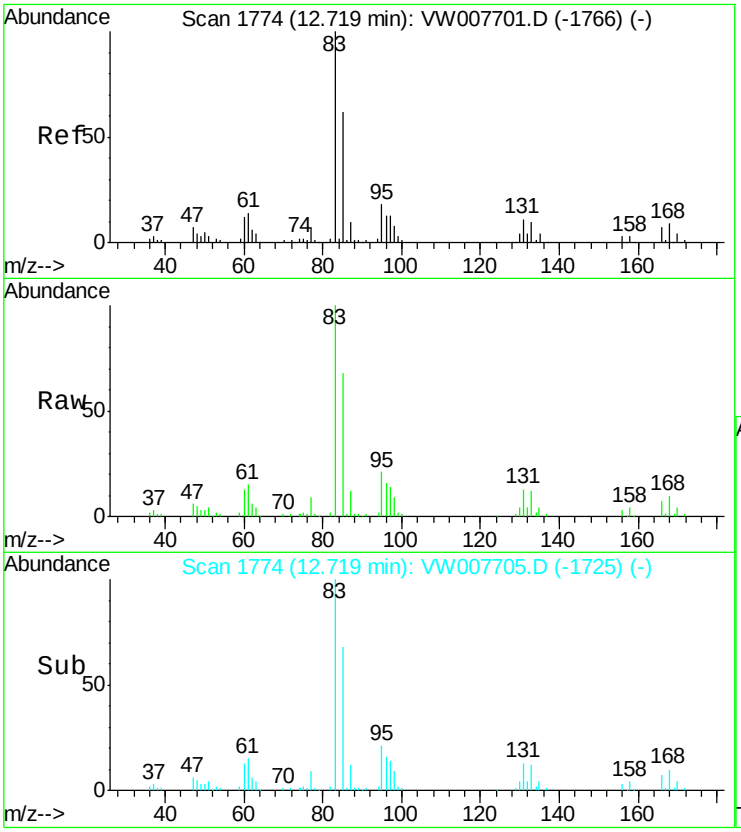


#74
N-amyl acetate
Concen: 50.138 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 43 Resp: 35589

Ion	Ratio	Lower	Upper
43	100		
70	46.0	37.6	56.4
55	25.4	21.7	32.5
61	25.1	20.1	30.1



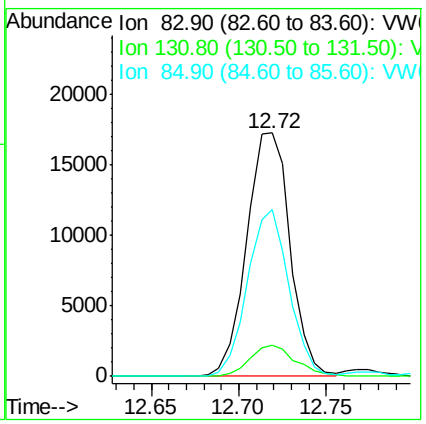


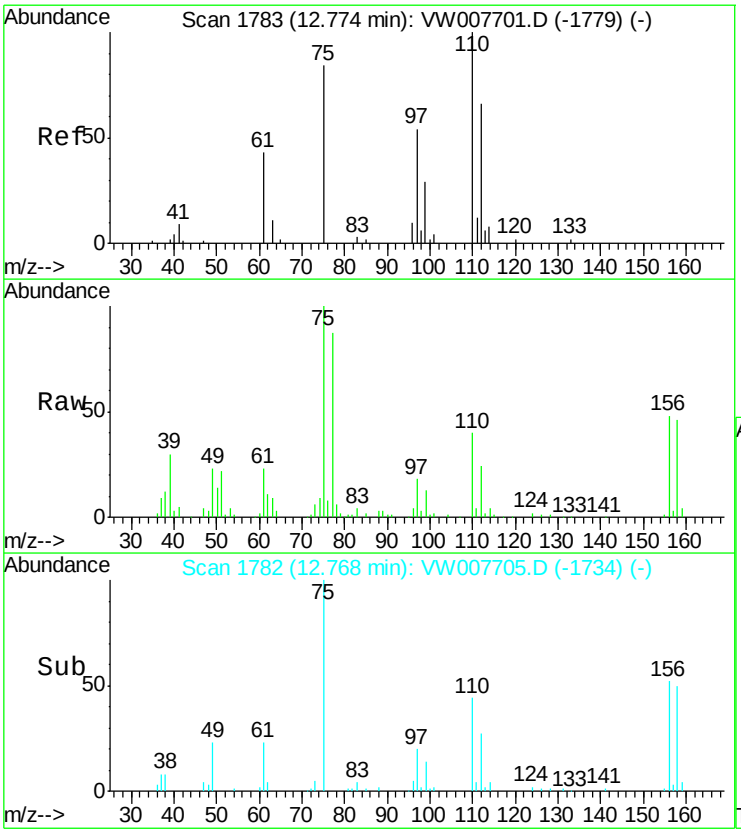
#75
1,1,2,2-Tetrachloroethane
Concen: 48.803 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 83 Resp: 29985

Ion	Ratio	Lower	Upper
83	100		
131	13.5	6.3	18.8
85	65.4	32.3	96.8

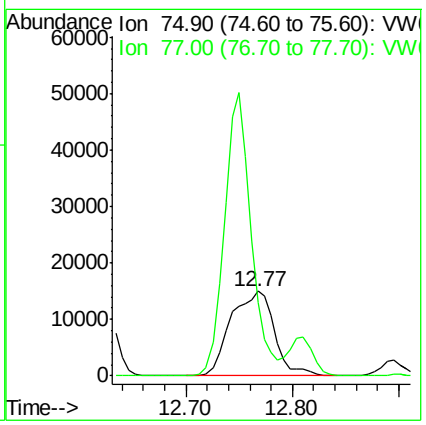


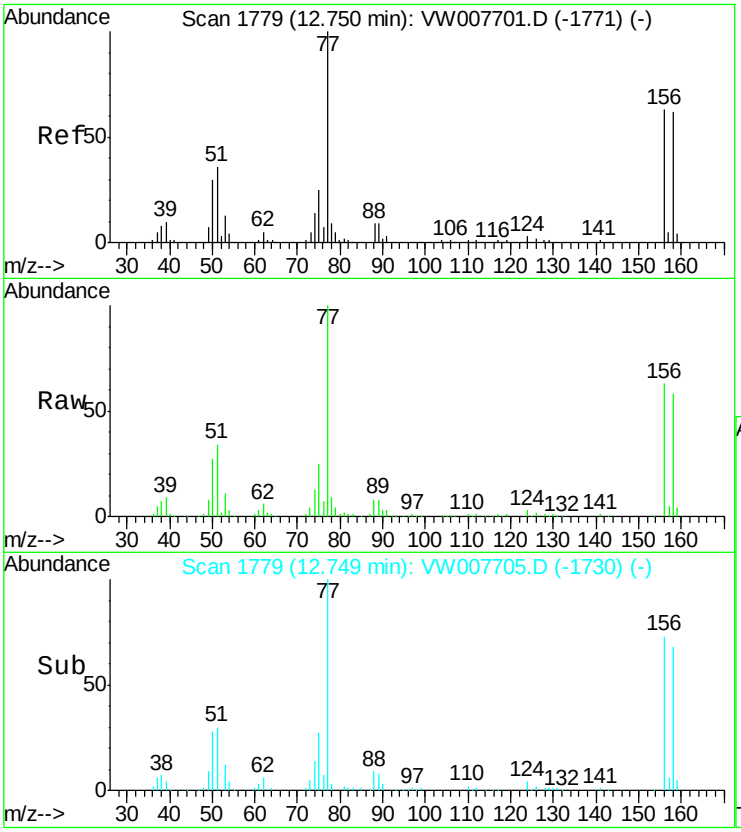


#76
1,2,3-Trichloropropane
Concen: 102.612 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 75 Resp: 42996

Ion	Ratio	Lower	Upper
75	100		
77	204.4	0.0	0.0#



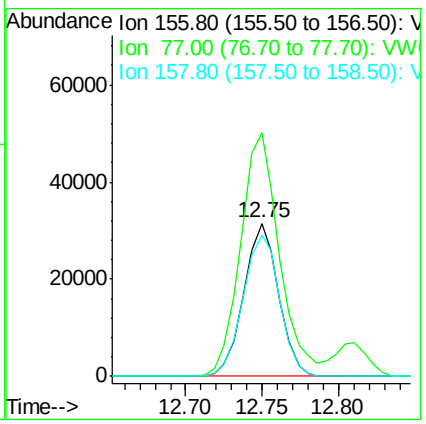


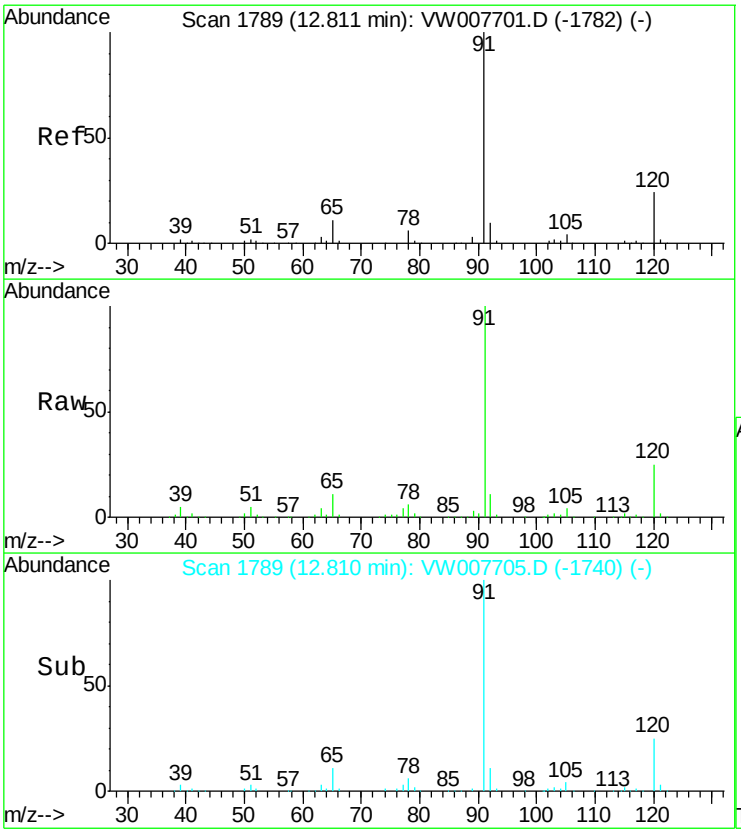
#77
Bromobenzene
Concen: 52.731 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument : MSVOA_W
ClientSampleId : BFB

Tgt Ion:156 Resp: 49522

Ion	Ratio	Lower	Upper
156	100		
77	177.4	87.4	262.1
158	97.3	48.4	145.0

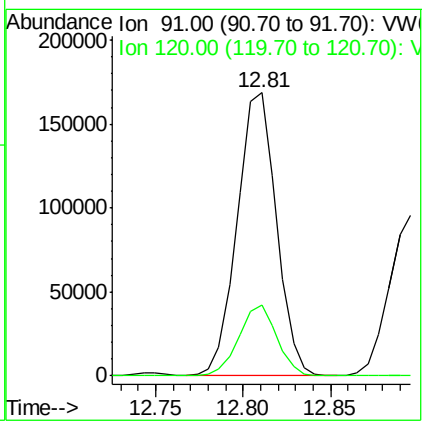


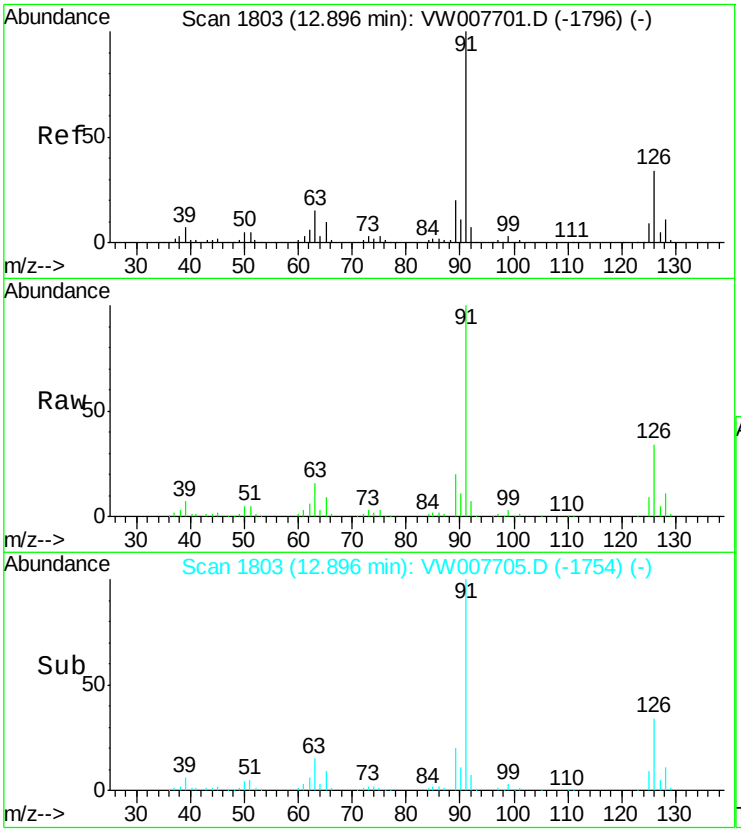


#78
n-propylbenzene
Concen: 55.068 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 91 Resp: 262684

Ion	Ratio	Lower	Upper
91	100		
120	24.3	11.9	35.7



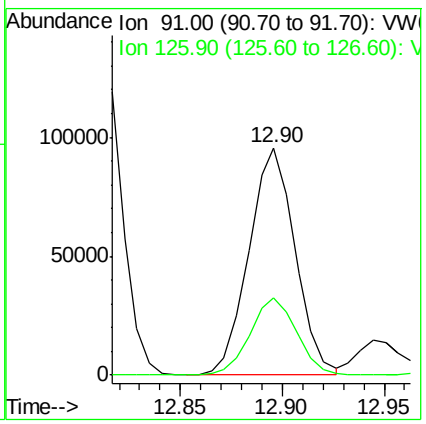


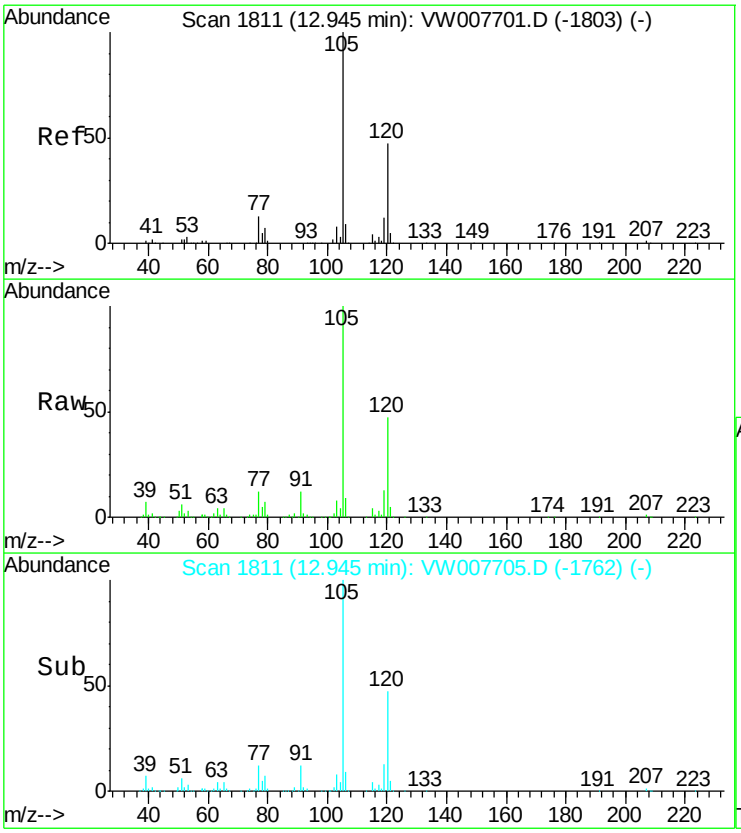
#79
2-Chlorotoluene
Concen: 54.243 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument : MSVOA_W
ClientSampleId : BFB

Tgt Ion: 91 Resp: 150734

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.0	51.0

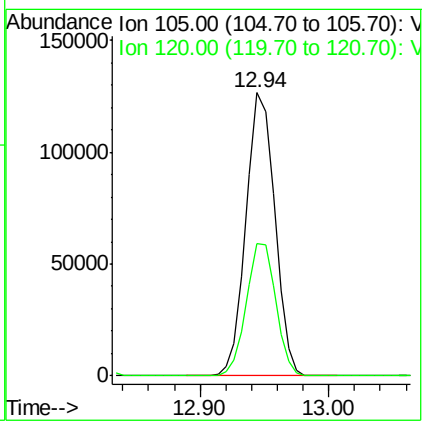


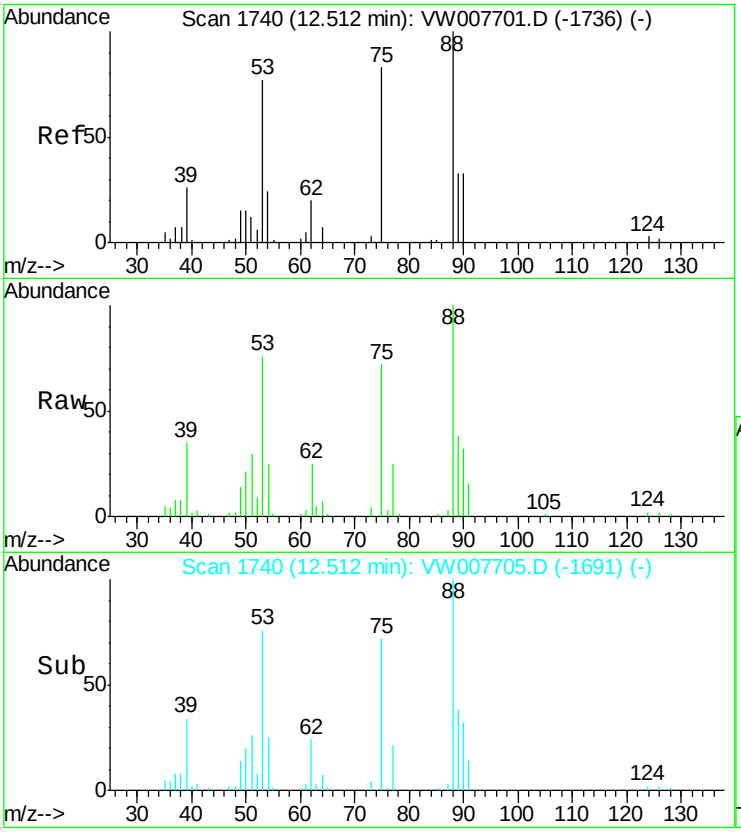


#80
1,3,5-Trimethylbenzene
Concen: 55.237 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:105 Resp: 195248

Ion	Ratio	Lower	Upper
105	100		
120	47.8	23.6	70.8



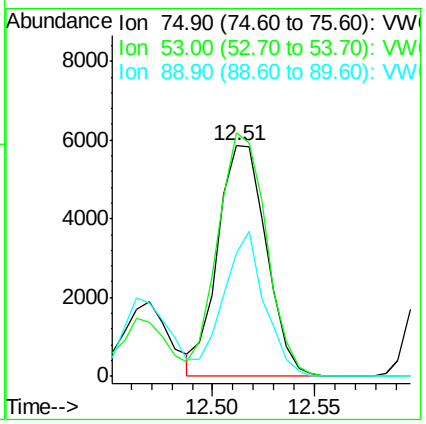


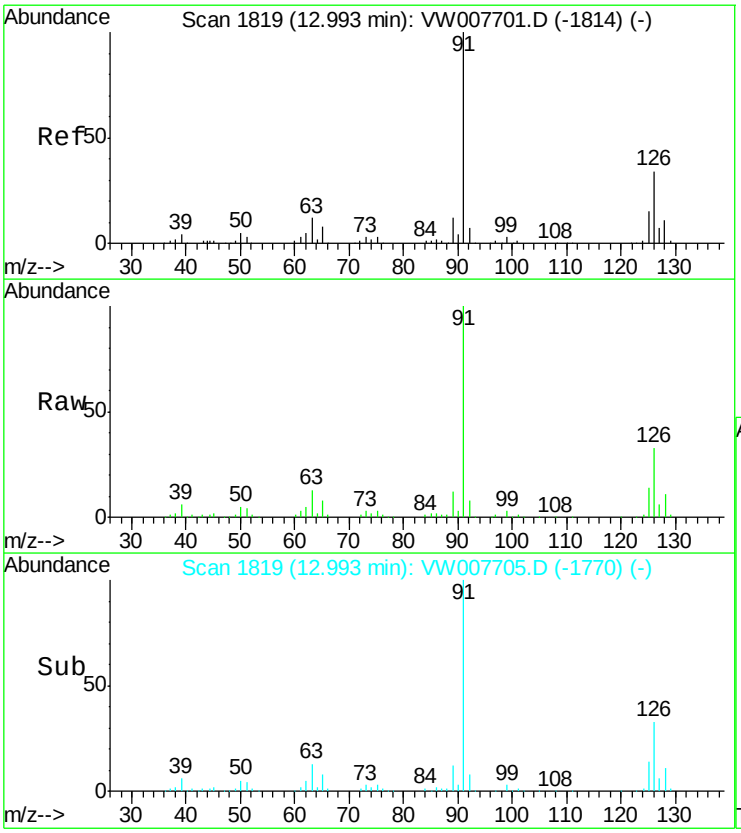
#81
trans-1,4-Dichloro-2-butene
Concen: 48.487 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion: 75 Resp: 9679

Ion	Ratio	Lower	Upper
75	100		
53	105.5	80.2	120.2
89	53.8	39.2	58.8

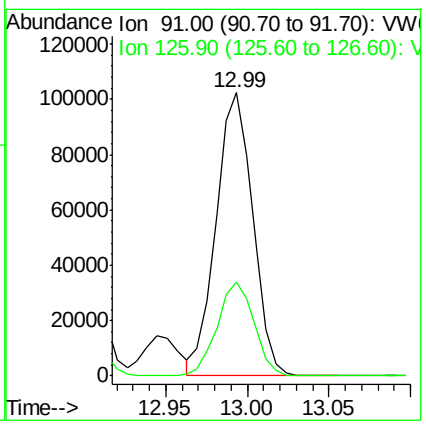


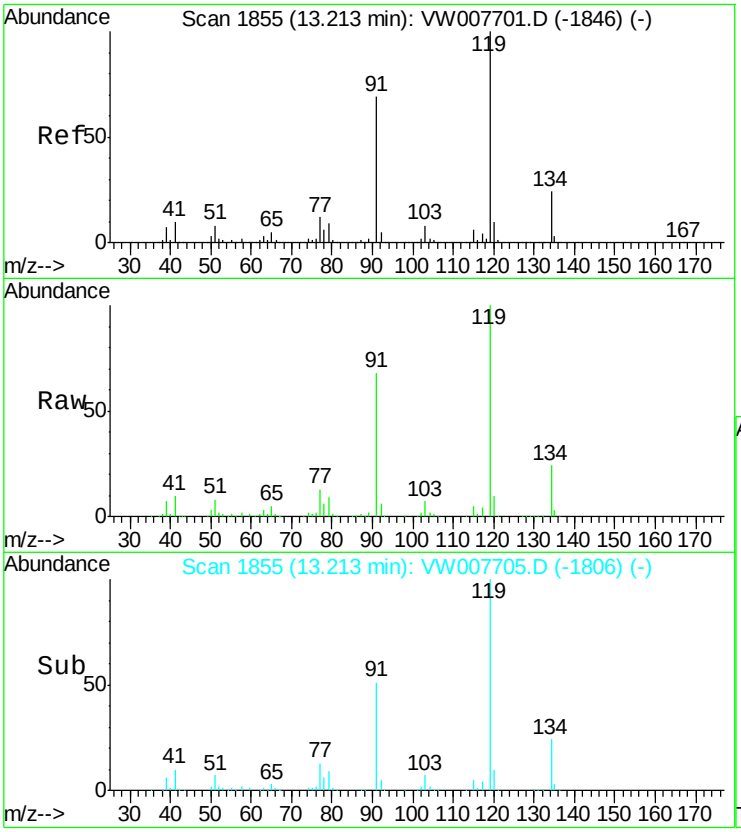


#82
4-Chlorotoluene
Concen: 54.106 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 91 Resp: 160092

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.5	49.5



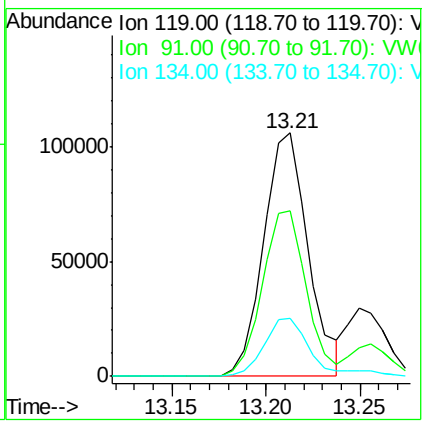


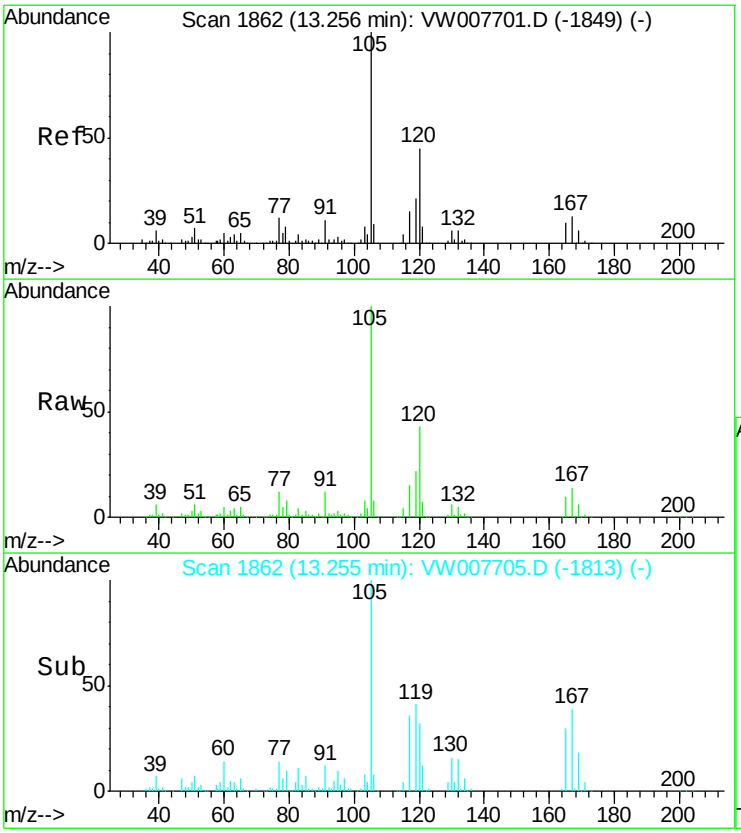
#83
tert-Butylbenzene
Concen: 55.987 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument : MSVOA_W
ClientSampleId : BFB

Tgt Ion:119 Resp: 173641

Ion	Ratio	Lower	Upper
119	100		
91	67.0	34.2	102.5
134	25.4	12.8	38.4

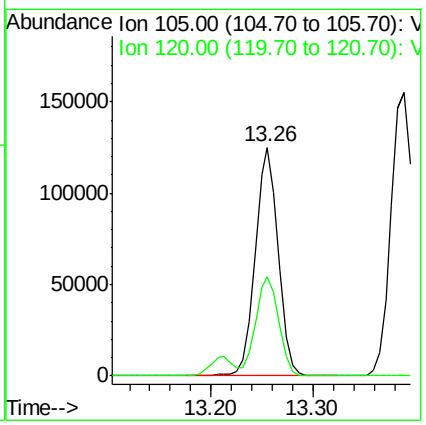


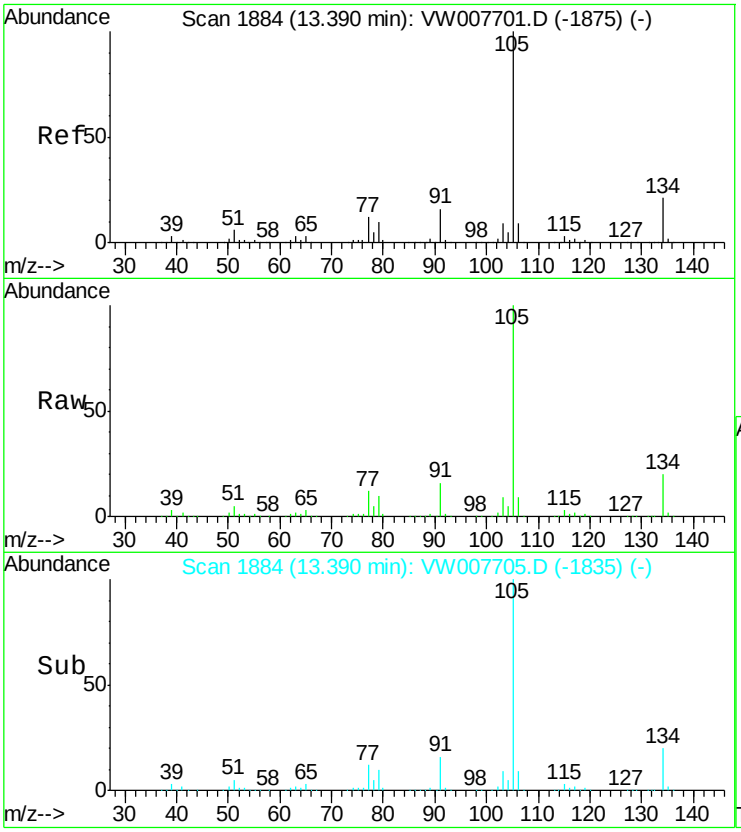


#84
1,2,4-Trimethylbenzene
Concen: 54.955 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:105 Resp: 196010

Ion	Ratio	Lower	Upper
105	100		
120	44.1	22.0	66.0



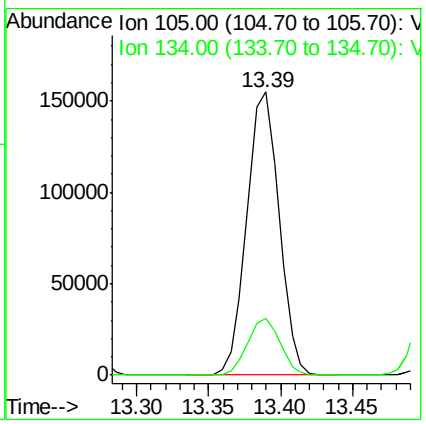


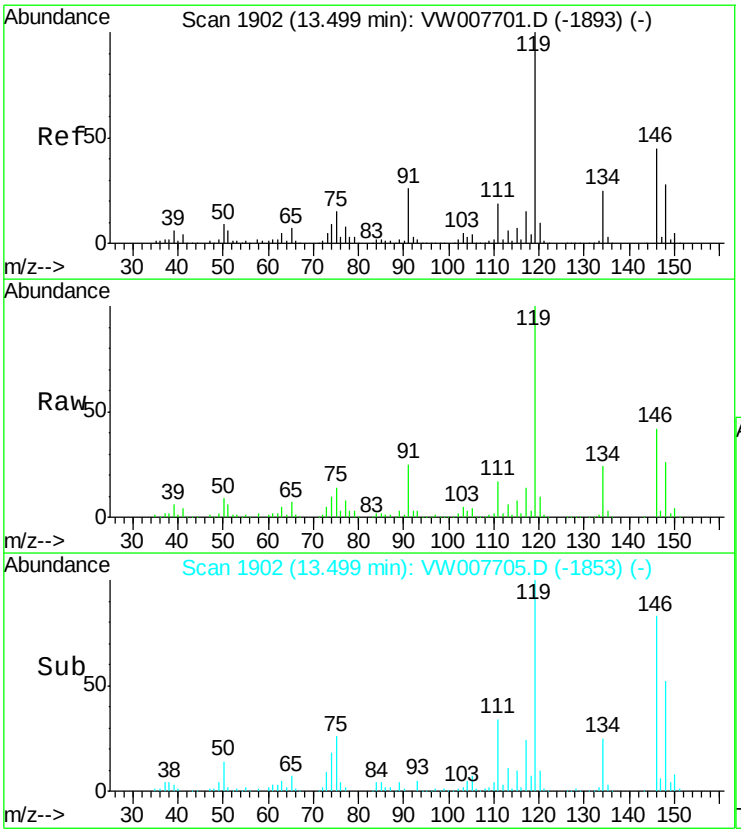
#85
sec-Butylbenzene
Concen: 56.086 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion:105 Resp: 239734

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.2	30.4

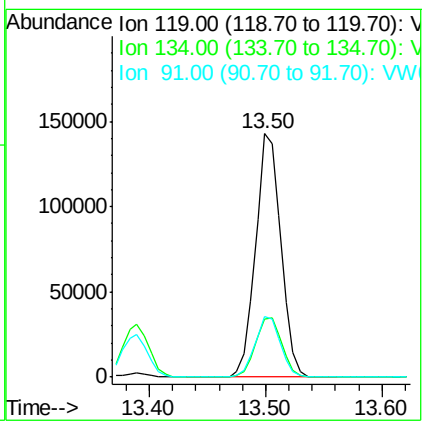


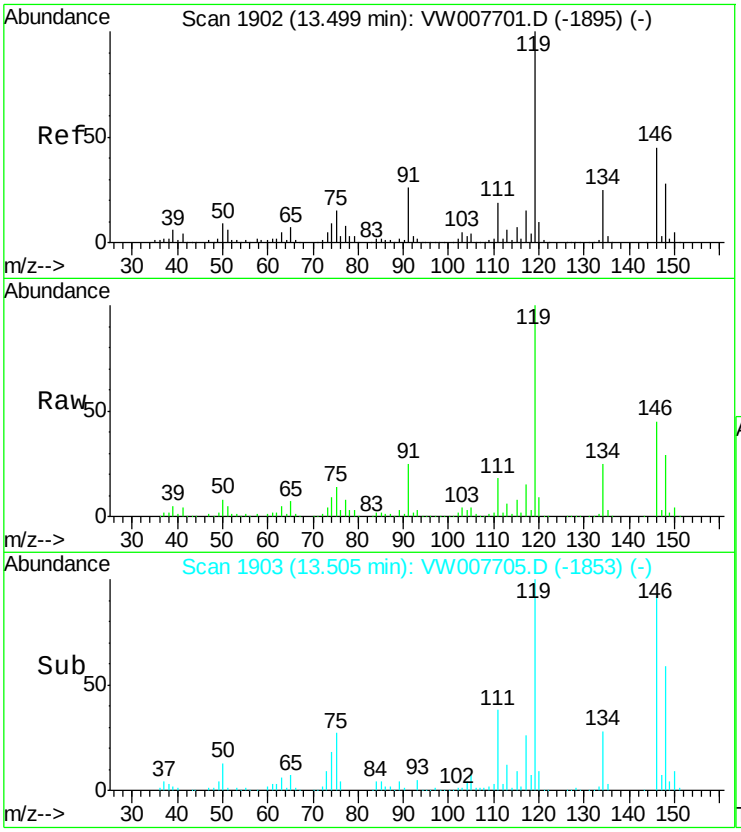


#86
p-Isopropyltoluene
Concen: 55.774 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:119 Resp: 216780

Ion	Ratio	Lower	Upper
119	100		
134	25.3	13.0	39.0
91	25.1	12.8	38.4



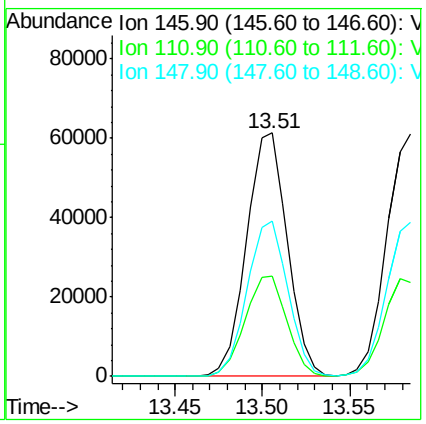


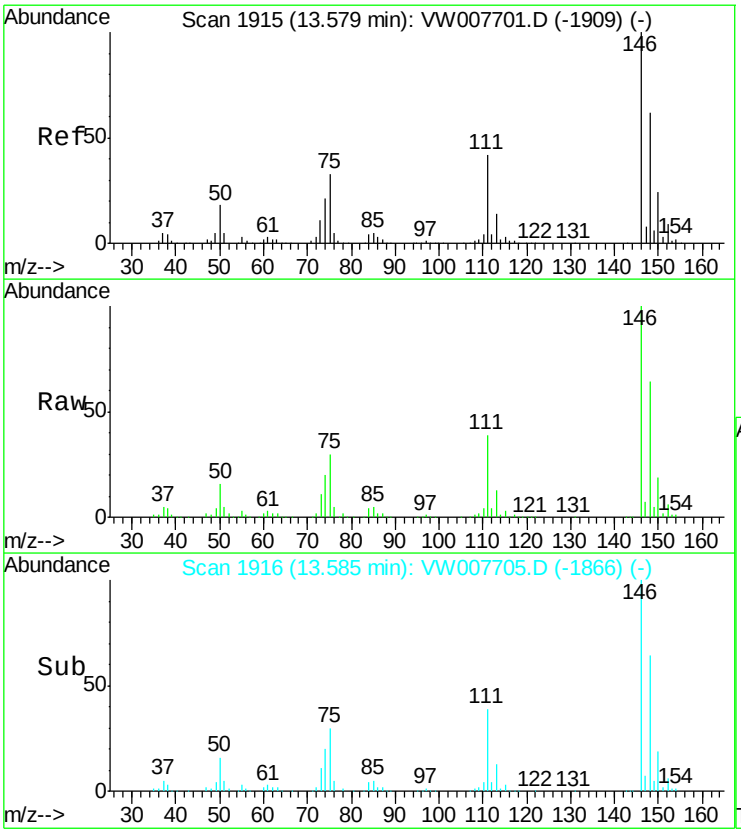
#87
1,3-Dichlorobenzene
Concen: 53.305 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument : MSVOA_W
ClientSampleId : BFB

Tgt Ion:146 Resp: 99394

Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.1	63.4
148	63.6	32.1	96.5

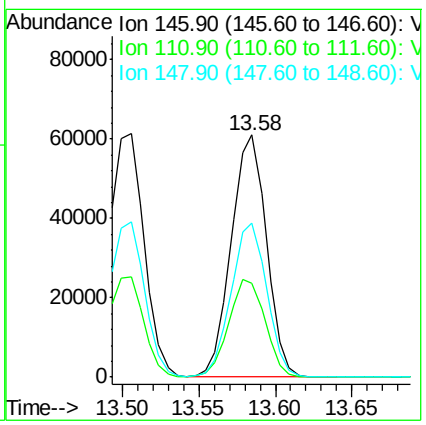


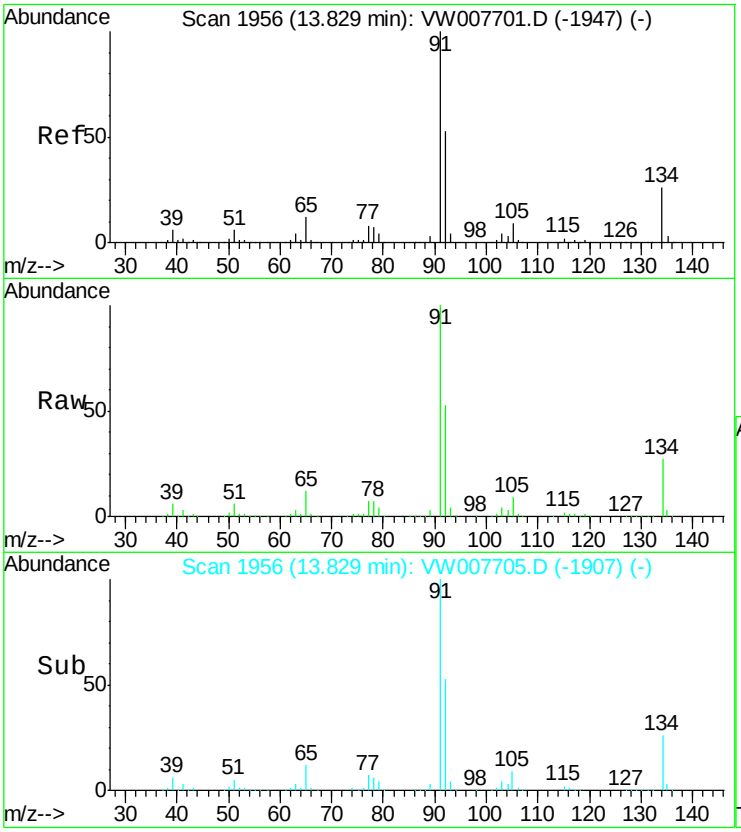


#88
1,4-Dichlorobenzene
Concen: 52.347 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:146 Resp: 97637

Ion	Ratio	Lower	Upper
146	100		
111	41.6	21.0	63.0
148	64.3	31.8	95.4



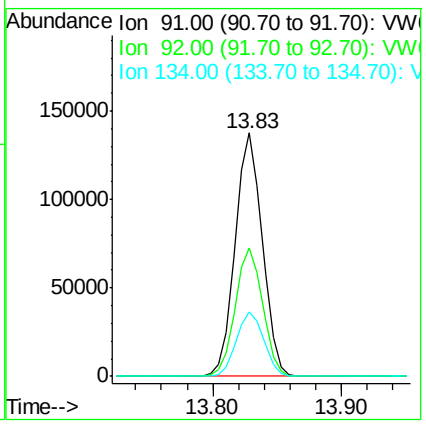


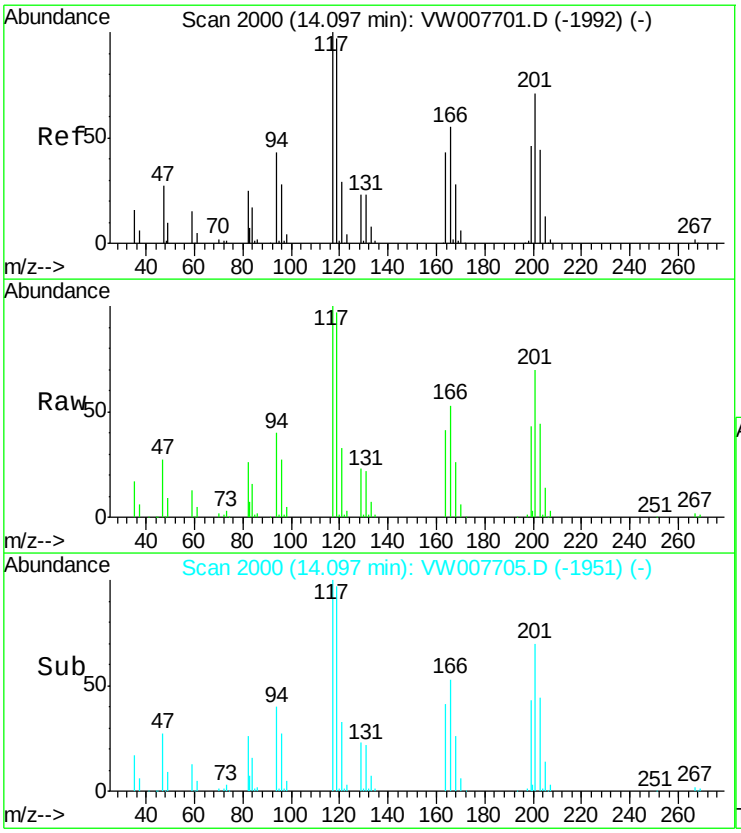
#89
n-Butylbenzene
Concen: 56.207 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument : MSVOA_W
ClientSampleId : BFB

Tgt Ion: 91 Resp: 200303

Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.4	79.2
134	26.8	13.7	41.0

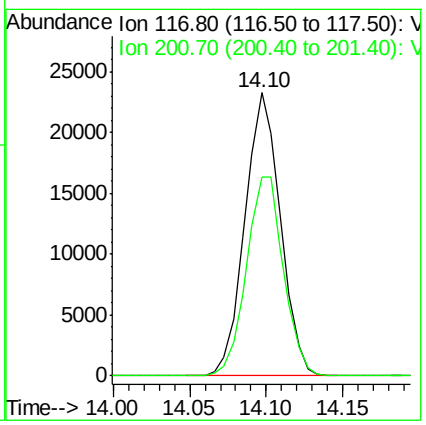


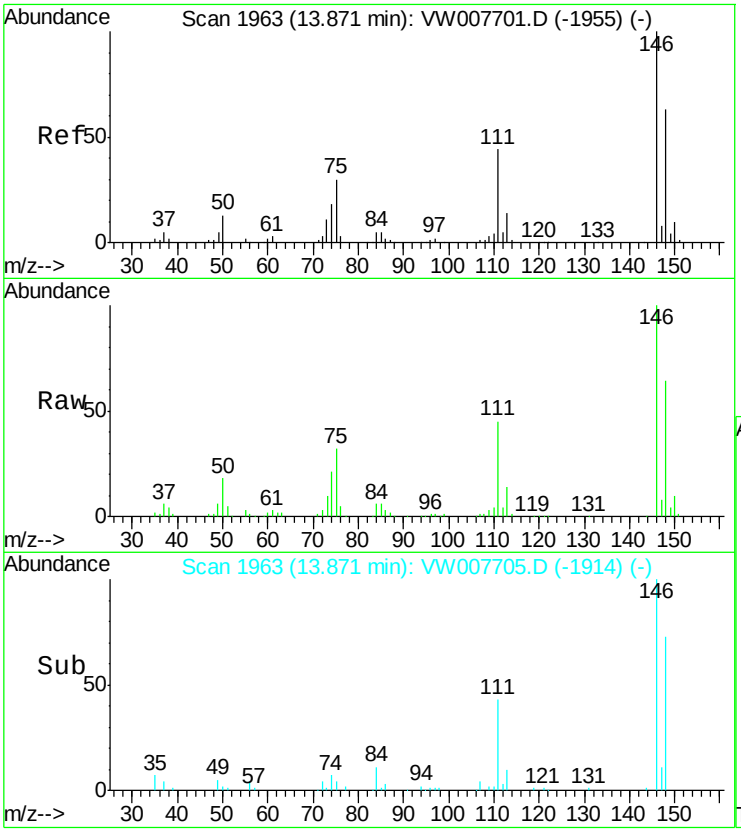


#90
Hexachloroethane
Concen: 55.049 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:117 Resp: 37563

Ion	Ratio	Lower	Upper
117	100		
201	73.0	36.2	108.6



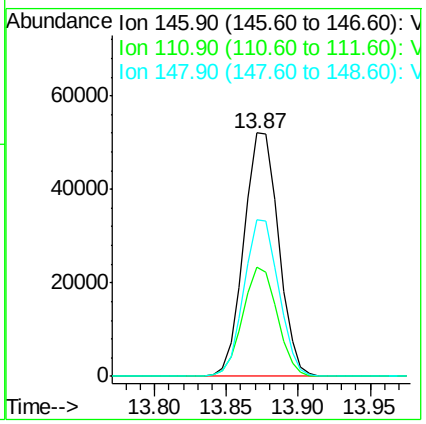


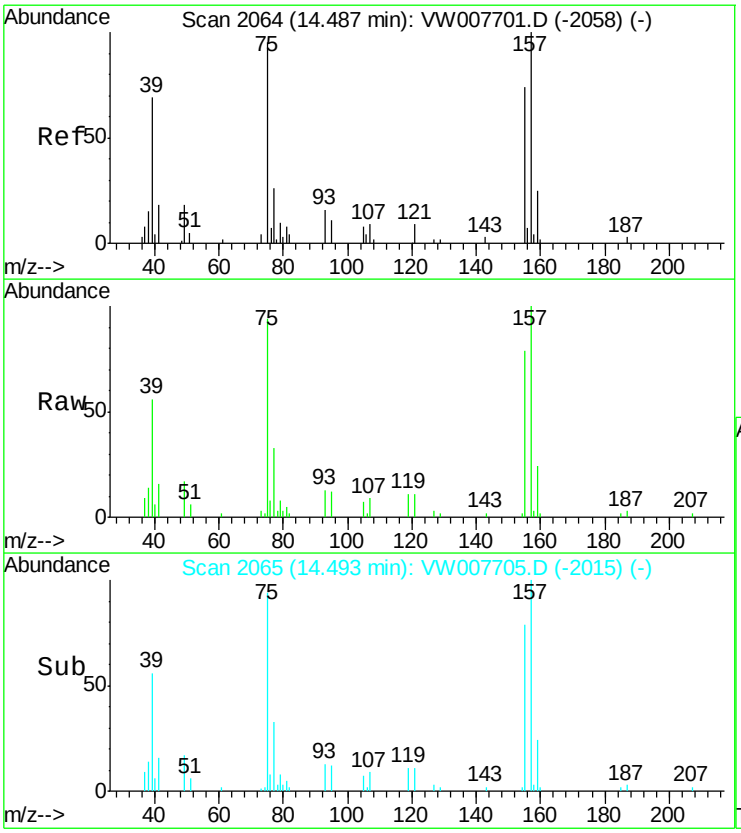
#91
1,2-Dichlorobenzene
Concen: 51.938 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion:146 Resp: 86709

Ion	Ratio	Lower	Upper
146	100		
111	44.5	21.7	65.1
148	64.1	32.1	96.5

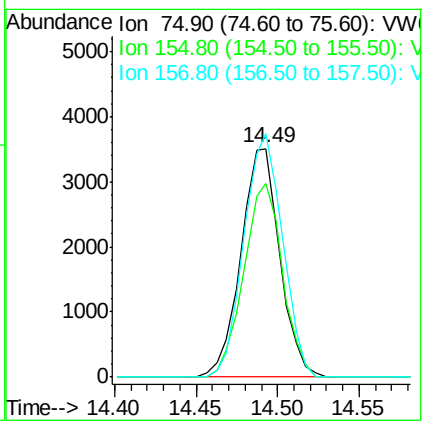


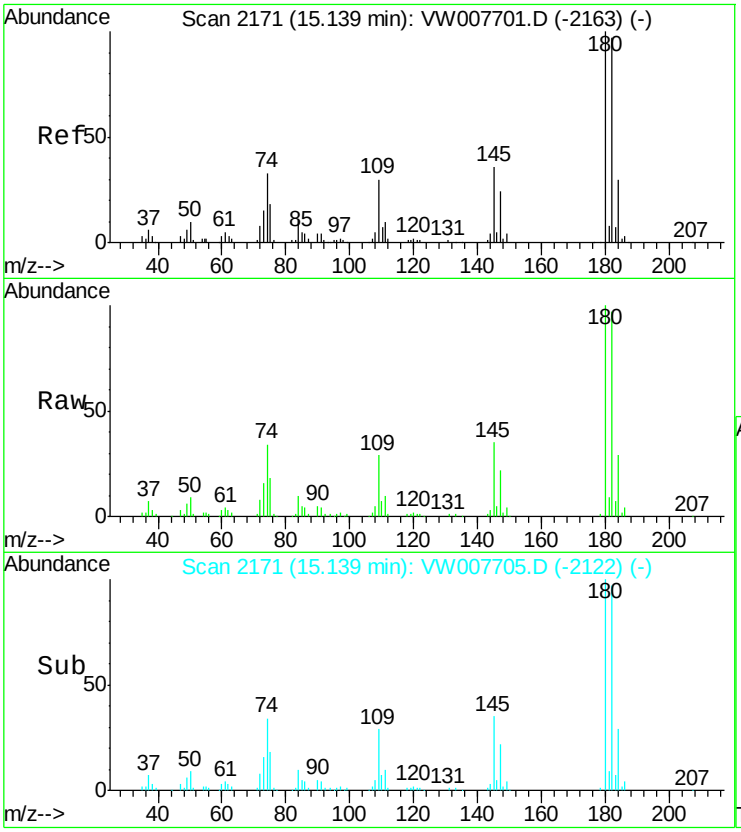


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.323 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. 0.01 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion: 75 Resp: 5845

Ion	Ratio	Lower	Upper
75	100		
155	83.9	39.4	118.1
157	105.4	52.0	156.0



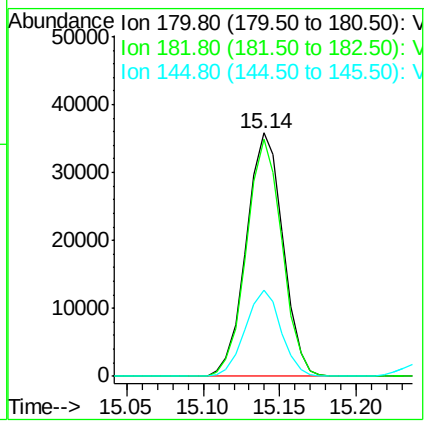


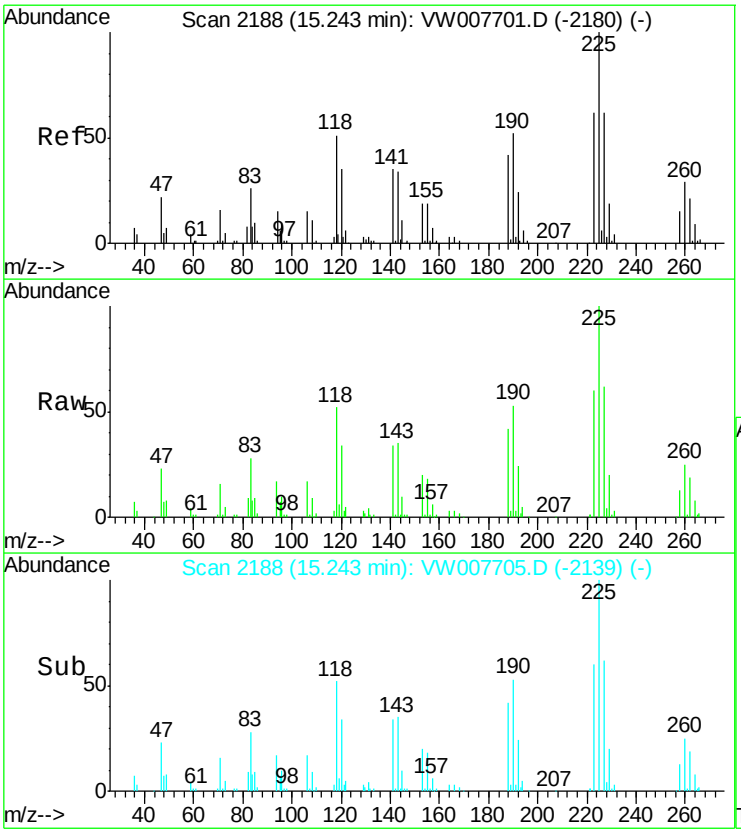
#93
1,2,4-Trichlorobenzene
Concen: 51.637 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion:180 Resp: 59841

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.5	142.6
145	34.4	17.5	52.5

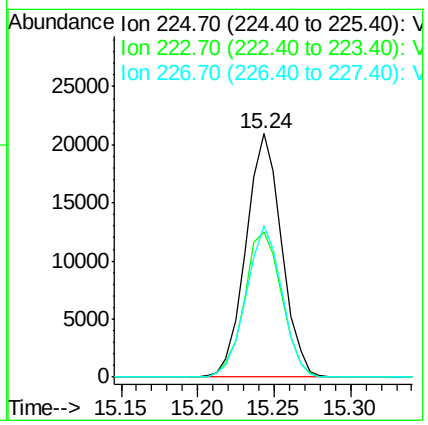


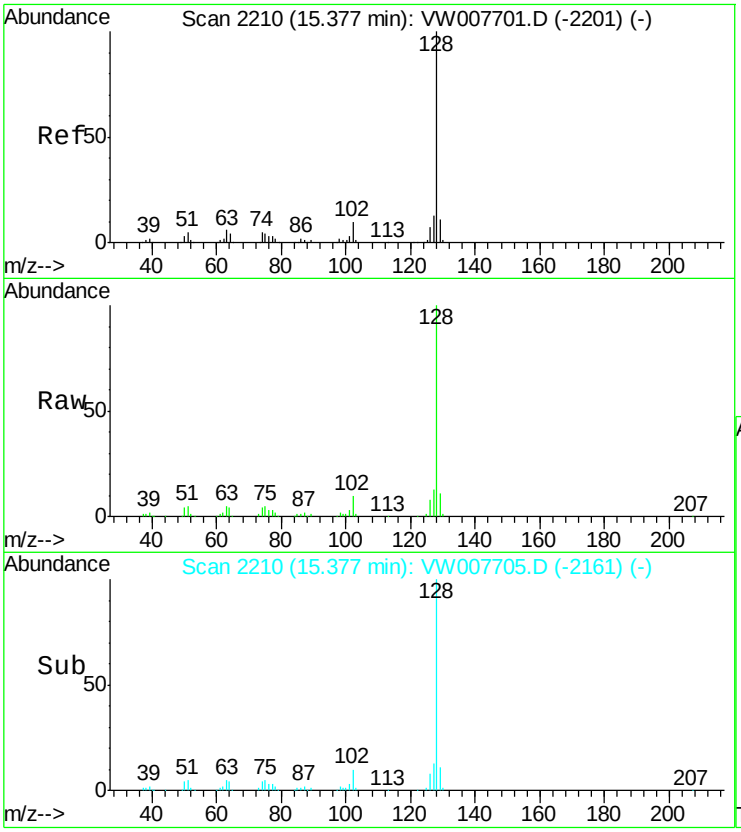


#94
Hexachlorobutadiene
Concen: 54.811 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:225 Resp: 33946

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.6	94.8
227	62.3	32.1	96.3



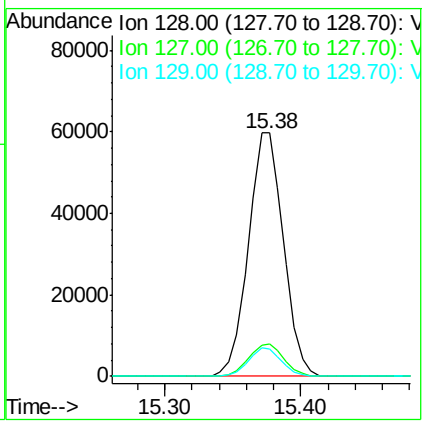


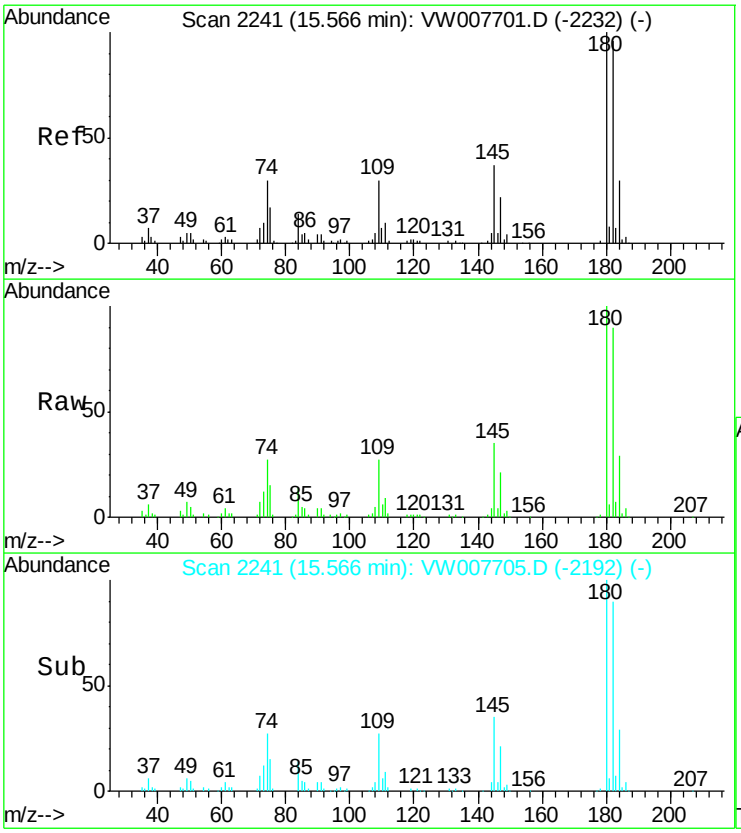
#95
Naphthalene
Concen: 50.361 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Instrument :
MSVOA_W
ClientSampleId :
BFB

Tgt Ion:128 Resp: 107901

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.7	16.1
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 51.439 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. -0.00 min
Lab File: VW007705.D
Acq: 19 Dec 2018 17:26

Tgt Ion:180 Resp: 51027

Ion	Ratio	Lower	Upper
180	100		
182	92.0	47.4	142.2
145	36.4	18.4	55.0