Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007721.D
Acq On : 20 Dec 2018 02:30
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Dec 20 06:54:11 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	77636	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	129764	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	117890	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	59680	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	44822	52.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.34%			
35) Dibromofluoromethane	7.88	113	42054	53.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.24%			
50) Toluene-d8	10.32	98	161370	54.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.14%			
62) 4-Bromofluorobenzene	12.62	95	61621	53.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	29730	43.076	ug/l	99
3) Chloromethane	2.21	50	23561	55.594	ug/l	94
4) Vinyl Chloride	2.37	62	28977	53.712	ug/l	99
5) Bromomethane	2.78	94	20864	55.525	ug/l	91
6) Chloroethane	2.93	64	16553	57.352	ug/l	96
7) Trichlorofluoromethane	3.26	101	25462	45.333	ug/l	91
8) Diethyl Ether	3.68	74	18711	54.389	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	4.06	101	36920	44.633	ug/l	98
10) Methyl Iodide	4.26	142	65913	50.106	ug/l	97
11) Tert butyl alcohol	5.17	59	14337	249.766	ug/l	98
12) 1,1-Dichloroethene	4.03	96	36336	47.438	ug/l	98
13) Acrolein	3.89	56	10424	227.122	ug/l	99
14) Allyl chloride	4.66	41	52048	51.816	ug/l	97
15) Acrylonitrile	5.37	53	36422	248.193	ug/l	99
16) Acetone	4.12	43	33420	209.735	ug/l	98
17) Carbon Disulfide	4.37	76	113834	48.024	ug/l	100
18) Methyl Acetate	4.67	43	19642	51.832	ug/l	100
19) Methyl tert-butyl Ether	5.42	73	58676	53.359	ug/l	98
20) Methylene Chloride	4.91	84	40628	51.126	ug/l	96
21) trans-1,2-Dichloroethene	5.42	96	40942	48.600	ug/l	94
22) Diisopropyl ether	6.31	45	103150	54.843	ug/l	97
23) Vinyl Acetate	6.26	43	288151	257.863	ug/l	99
24) 1,1-Dichloroethane	6.21	63	69786	50.436	ug/l	98
25) 2-Butanone	7.17	43	43504	233.092	ug/l	99
26) 2,2-Dichloropropane	7.17	77	46066	45.497	ug/l	98
27) cis-1,2-Dichloroethene	7.17	96	45553	50.755	ug/l	99
28) Bromochloromethane	7.51	49	28084	59.530	ug/l	96
29) Tetrahydrofuran	7.52	42	28832	258.985	ug/l	96
30) Chloroform	7.68	83	78119	49.889	ug/l	100
31) Cyclohexane	7.95	56	57692	45.545	ug/l	99
32) 1,1,1-Trichloroethane	7.87	97	68764	48.218	ug/l	99
36) 1,1-Dichloropropene	8.08	75	58671	46.845	ug/l	98
37) Ethyl Acetate	7.25	43	20823	48.175	ug/l	99
38) Carbon Tetrachloride	8.07	117	64781	43.919	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007721.D
Acq On : 20 Dec 2018 02:30
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Dec 20 06:54:11 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	9.34	83	70358	45.208	ug/l		97
40) Benzene	8.32	78	161801	48.412	ug/l		99
41) Methacrylonitrile	7.48	41	12273	50.011	ug/l		98
42) 1,2-Dichloroethane	8.40	62	51952	46.385	ug/l		99
43) Isopropyl Acetate	8.43	43	42039	48.545	ug/l		100
44) Trichloroethene	9.09	130	47473	46.970	ug/l		94
45) 1,2-Dichloropropane	9.37	63	37343	50.355	ug/l		98
46) Dibromomethane	9.46	93	21595	47.305	ug/l		99
47) Bromodichloromethane	9.65	83	58112	48.422	ug/l		97
48) Methyl methacrylate	9.44	41	21438	49.596	ug/l		99
49) 1,4-Dioxane	9.45	88	7164	989.822	ug/l		97
51) 4-Methyl-2-Pentanone	10.21	43	98933	241.738	ug/l		99
52) Toluene	10.39	92	109281	48.735	ug/l		100
53) t-1,3-Dichloropropene	10.60	75	56963	47.719	ug/l		98
54) cis-1,3-Dichloropropene	10.07	75	64275	48.747	ug/l		97
55) 1,1,2-Trichloroethane	10.79	97	30395	48.297	ug/l		98
56) Ethyl methacrylate	10.65	69	37146	49.957	ug/l		96
57) 1,3-Dichloropropane	10.93	76	51316	49.105	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.93	63	94810	279.273	ug/l		99
59) 2-Hexanone	10.97	43	67734	235.337	ug/l		99
60) Dibromochloromethane	11.13	129	39416	47.302	ug/l		97
61) 1,2-Dibromoethane	11.24	107	29967	47.022	ug/l		100
64) Tetrachloroethene	10.86	164	41224	49.381	ug/l		98
65) Chlorobenzene	11.66	112	122075	47.842	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.73	131	43939	48.192	ug/l		98
67) Ethyl Benzene	11.73	91	214694	49.032	ug/l		96
68) m/p-Xylenes	11.84	106	163980	96.543	ug/l		99
69) o-Xylene	12.17	106	77853	48.898	ug/l		99
70) Styrene	12.18	104	129883	49.627	ug/l		99
71) Bromoform	12.35	173	22211	46.927	ug/l	#	98
73) Isopropylbenzene	12.47	105	217189	48.145	ug/l		100
74) N-amyl acetate	12.27	43	39045	49.968	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.72	83	32106	47.468	ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	44796	97.114	ug/l	#	100
77) Bromobenzene	12.75	156	49580	47.957	ug/l		97
78) n-propylbenzene	12.81	91	252553	48.094	ug/l		99
79) 2-Chlorotoluene	12.90	91	149794	48.967	ug/l		100
80) 1,3,5-Trimethylbenzene	12.94	105	188813	48.523	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.52	75	10316	46.944	ug/l		98
82) 4-Chlorotoluene	12.99	91	158639	48.704	ug/l		99
83) tert-Butylbenzene	13.21	119	166157	48.666	ug/l		97
84) 1,2,4-Trimethylbenzene	13.26	105	193823	49.364	ug/l		99
85) sec-Butylbenzene	13.39	105	225101	47.839	ug/l		99
86) p-Isopropyltoluene	13.50	119	205234	47.967	ug/l		98
87) 1,3-Dichlorobenzene	13.51	146	99251	48.352	ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	99250	48.337	ug/l		99
89) n-Butylbenzene	13.83	91	187454	47.783	ug/l		100
90) Hexachloroethane	14.10	117	35850	47.725	ug/l		99
91) 1,2-Dichlorobenzene	13.88	146	88898	48.371	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	6232	44.866	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007721.D
Acq On : 20 Dec 2018 02:30
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Dec 20 06:54:11 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	61535	48.235	ug/l	99
94) Hexachlorobutadiene	15.24	225	31494	46.194	ug/l	99
95) Naphthalene	15.38	128	118105	50.074	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	52437	48.018	ug/l	99

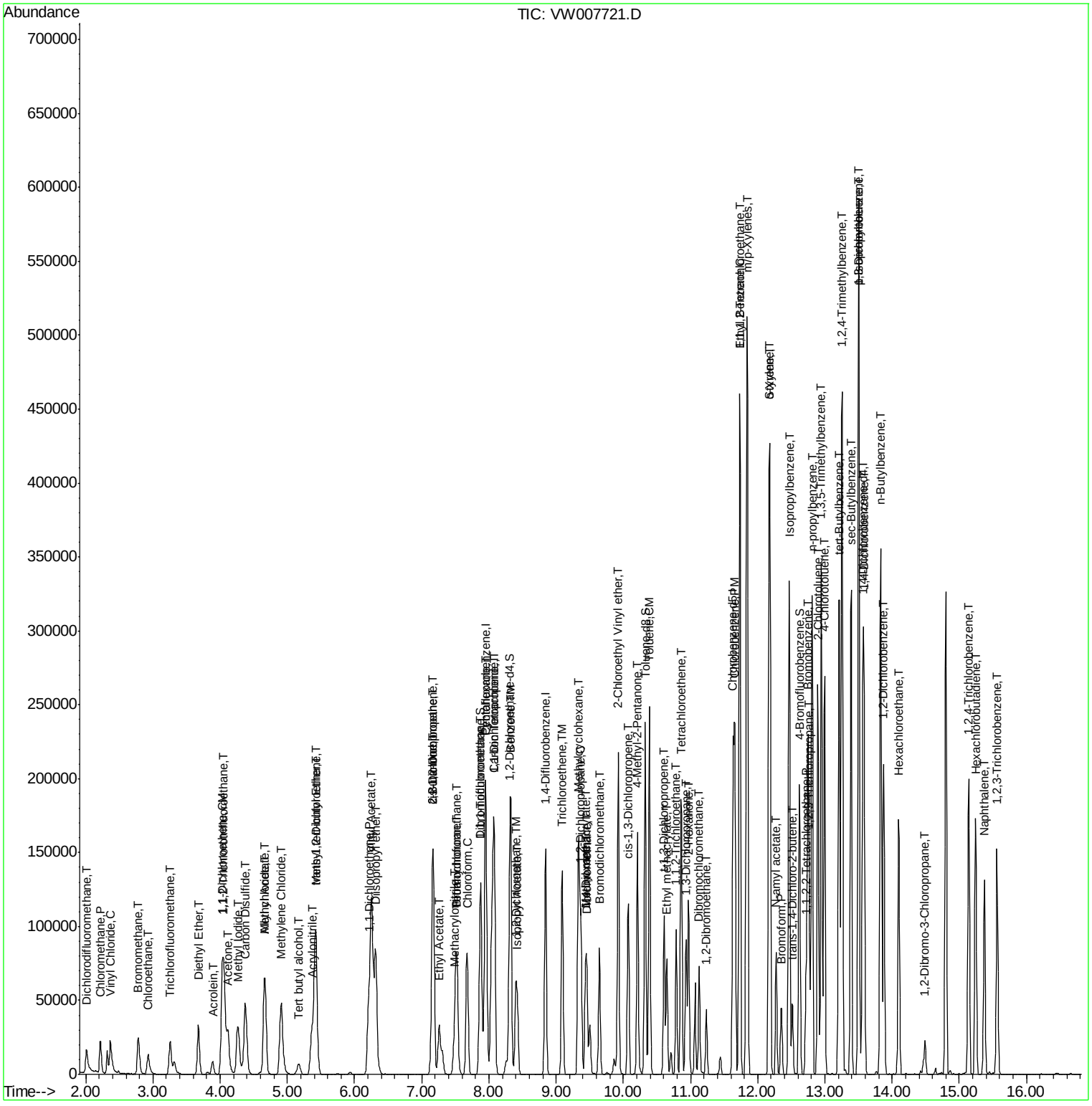
(#) = qualifier out of range (m) = manual integration (+) = signals summed

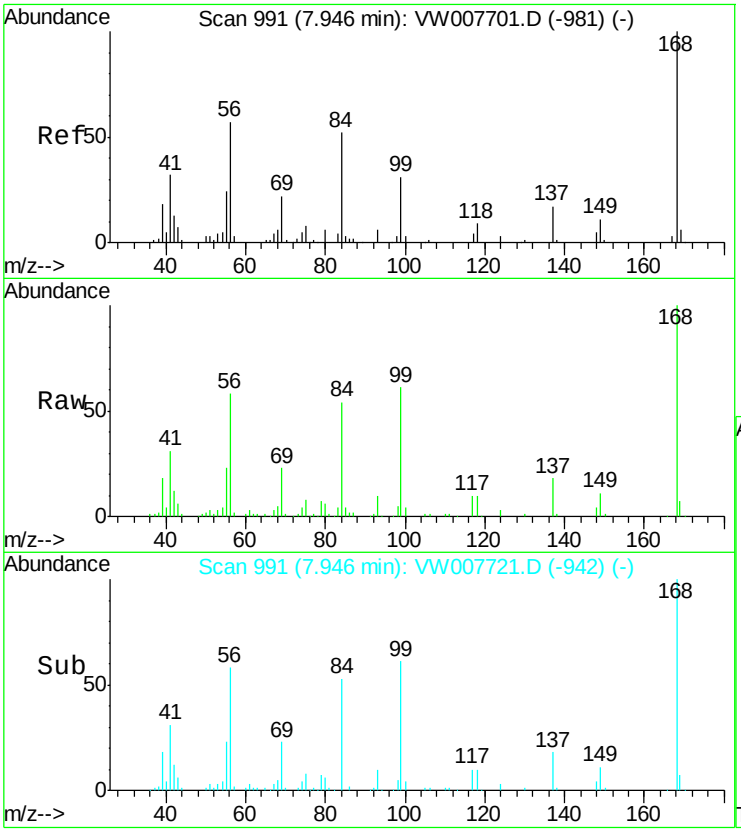
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007721.D
Acq On : 20 Dec 2018 02:30
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Quant Time: Dec 20 06:54:11 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



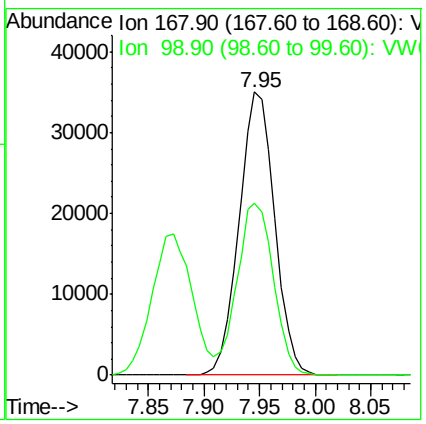


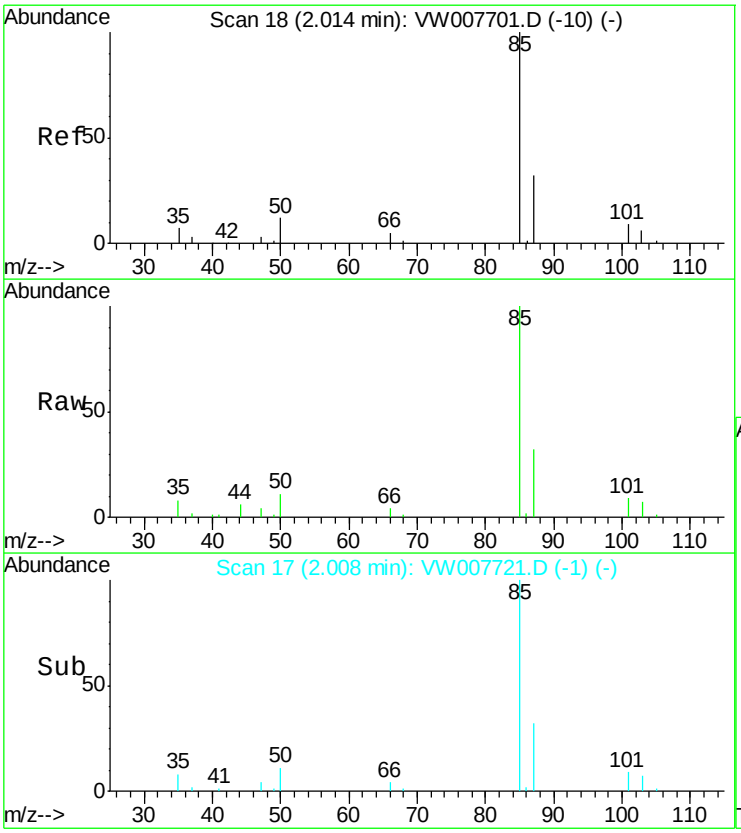
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 77636

Ion	Ratio	Lower	Upper
168	100		
99	61.0	54.0	81.0

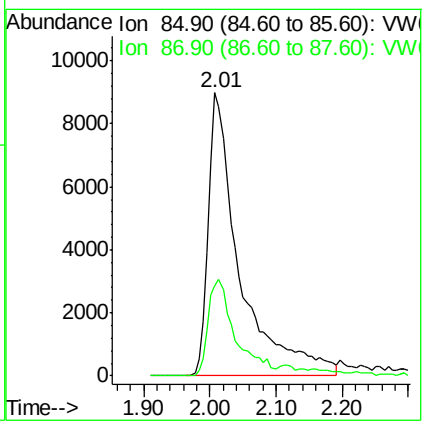


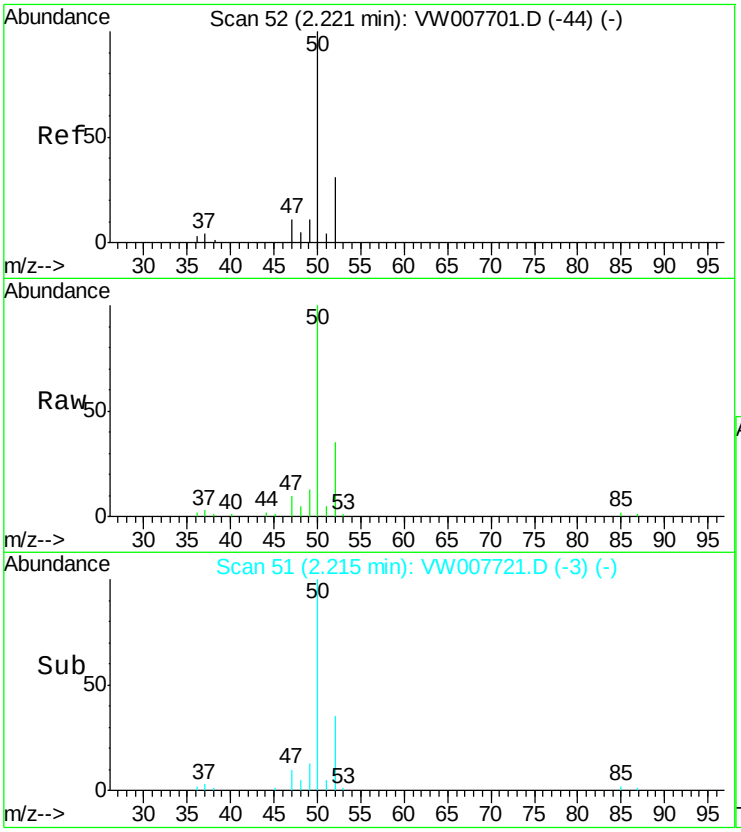


#2
Dichlorodifluoromethane
Concen: 43.076 ug/l
RT: 2.01 min Scan# 17
Delta R.T. -0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 85 Resp: 29730

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.3	48.8



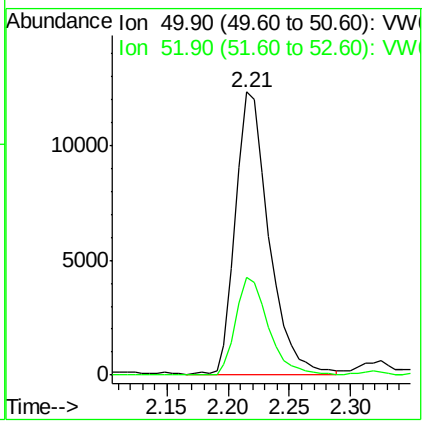


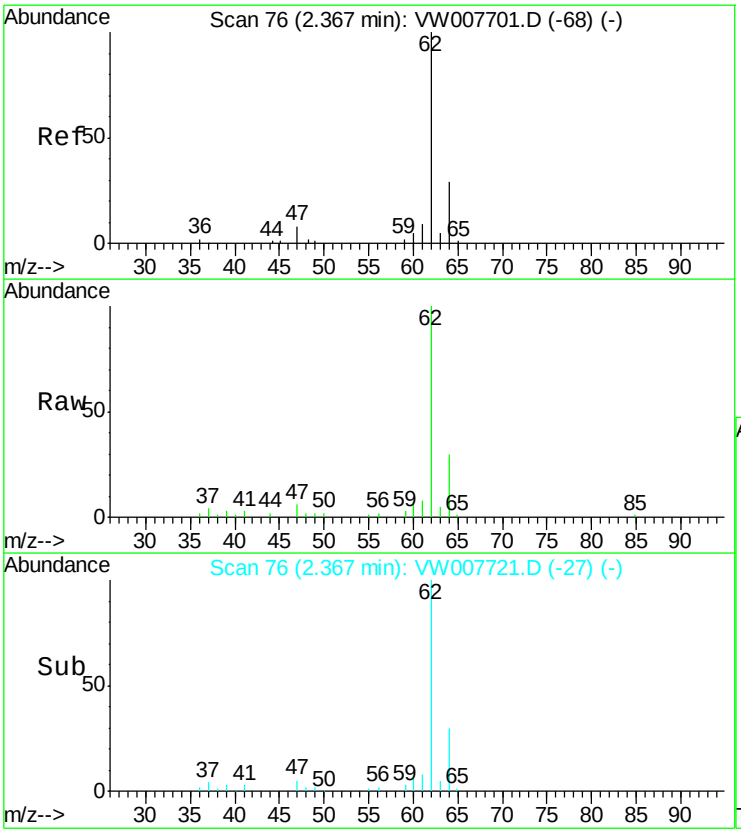
#3
Chloromethane
Concen: 55.594 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 23561

Ion	Ratio	Lower	Upper
50	100		
52	34.7	25.1	37.7

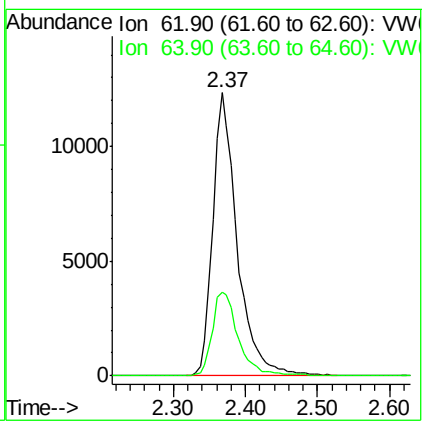


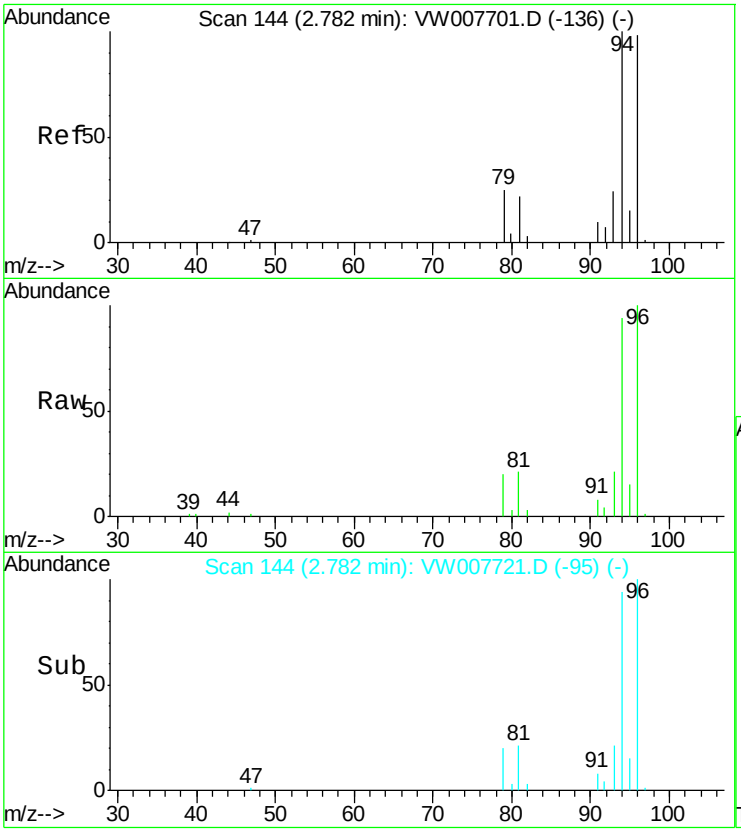


#4
Vinyl Chloride
Concen: 53.712 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 62 Resp: 28977

Ion	Ratio	Lower	Upper
62	100		
64	29.6	23.4	35.0



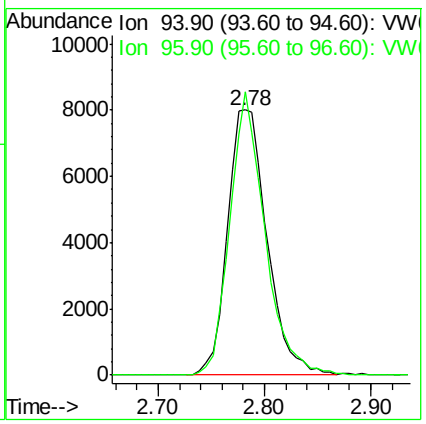


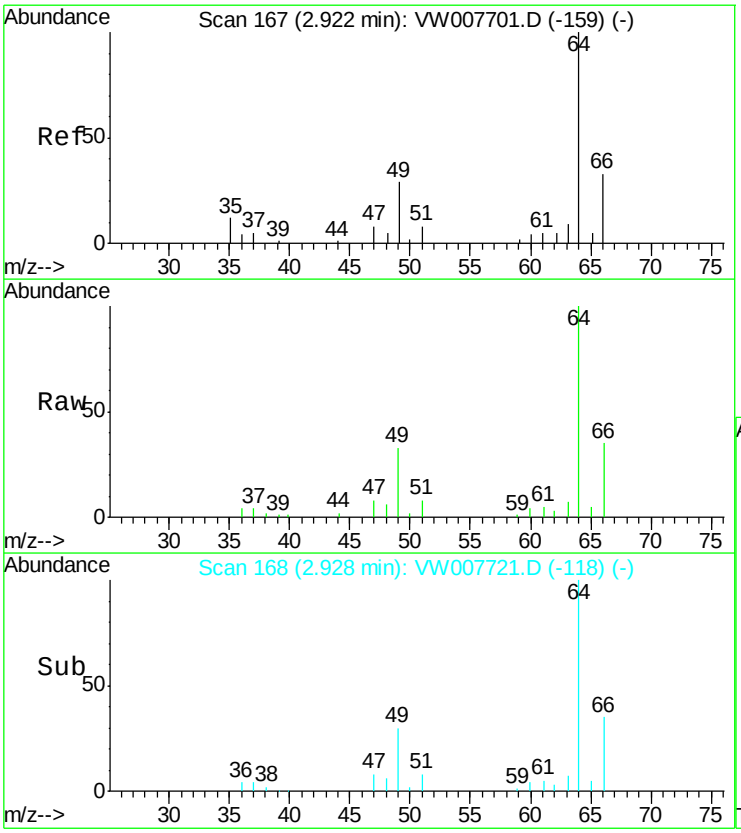
#5
Bromomethane
Concen: 55.525 ug/l
RT: 2.78 min Scan# 144
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 20864

Ion	Ratio	Lower	Upper
94	100		
96	106.8	78.2	117.2

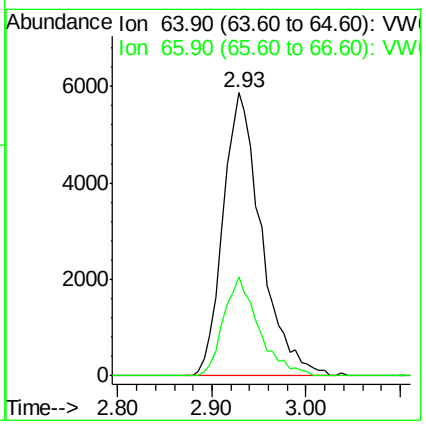


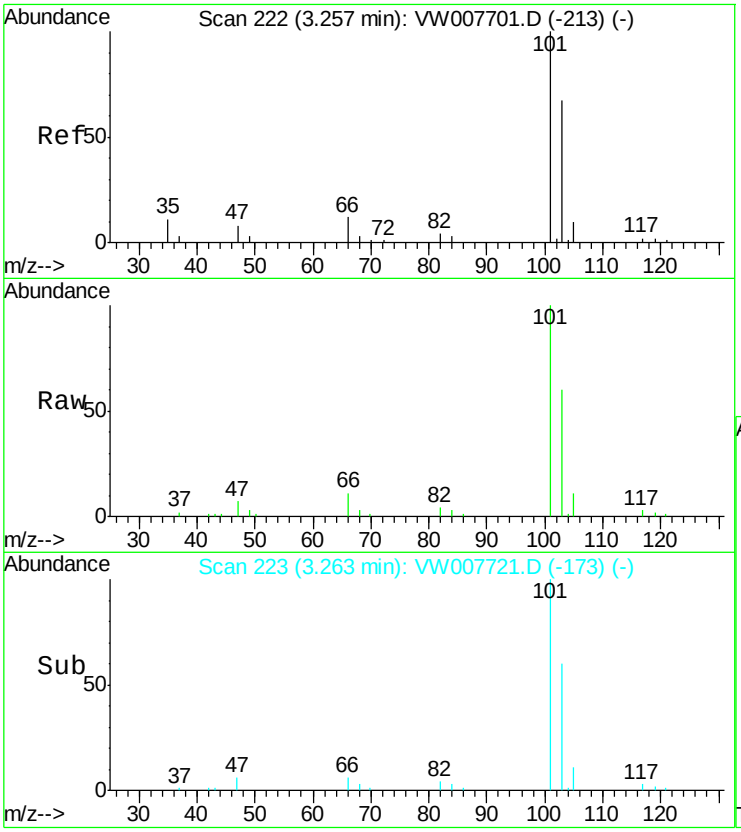


#6
Chloroethane
Concen: 57.352 ug/l
RT: 2.93 min Scan# 168
Delta R.T. 0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 64 Resp: 16553

Ion	Ratio	Lower	Upper
64	100		
66	35.1	26.2	39.4



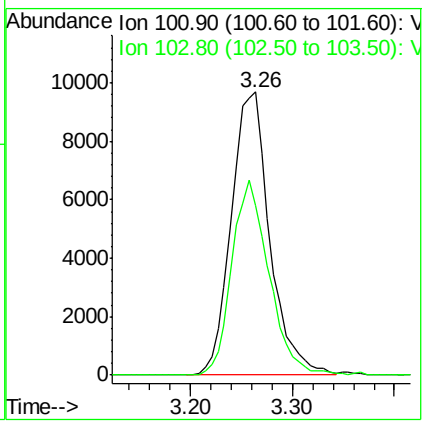


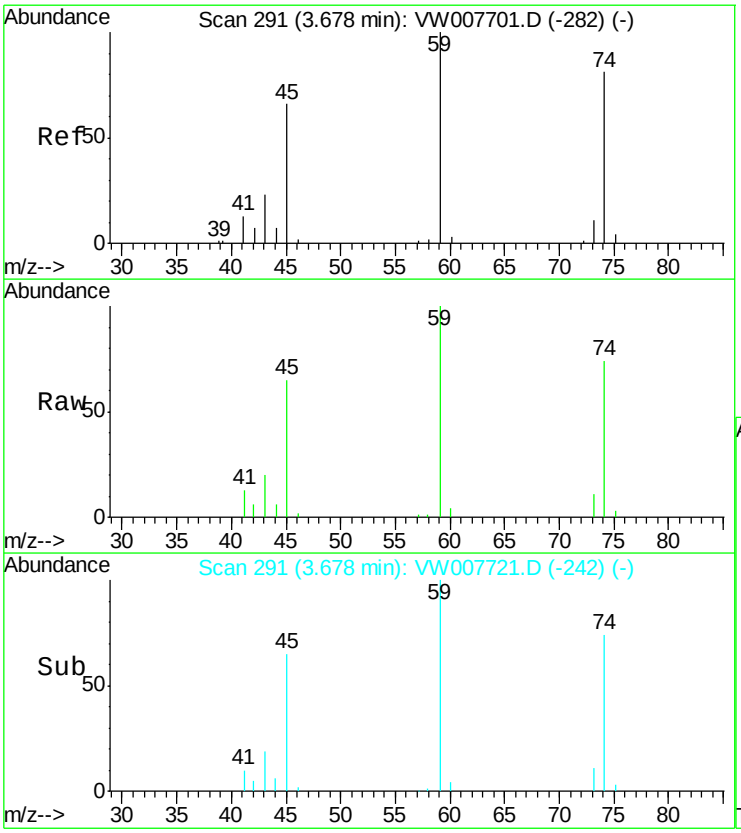
#7
Trichlorofluoromethane
Concen: 45.333 ug/l
RT: 3.26 min Scan# 223
Delta R.T. 0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 25462

Ion	Ratio	Lower	Upper
101	100		
103	59.8	53.4	80.2

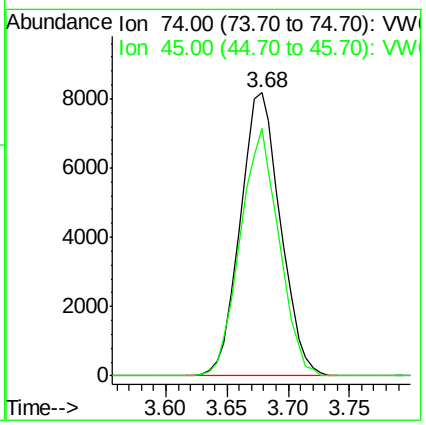


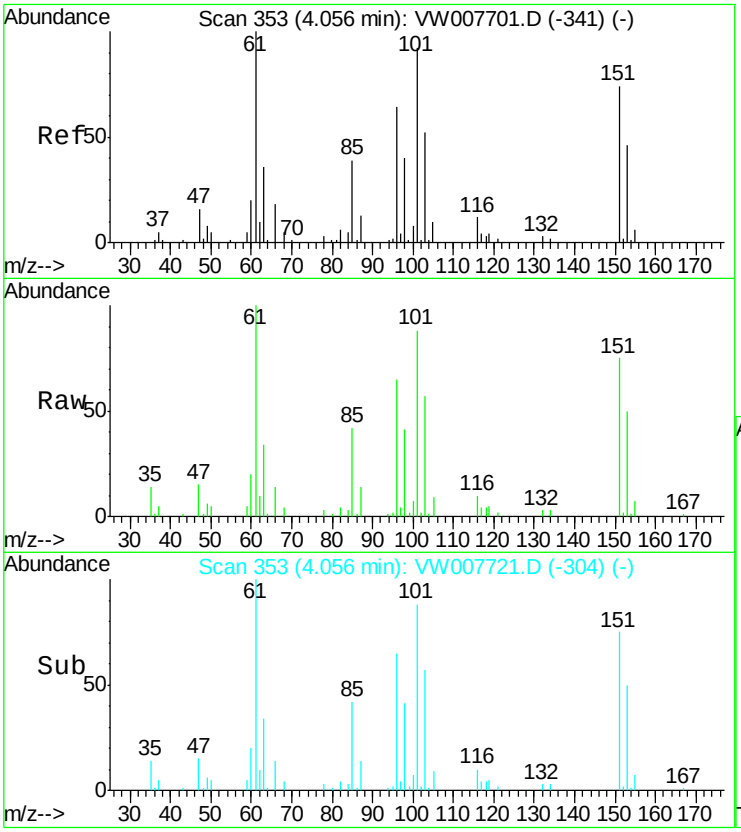


#8
Diethyl Ether
Concen: 54.389 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 74 Resp: 18711

Ion	Ratio	Lower	Upper
74	100		
45	84.0	39.4	118.1



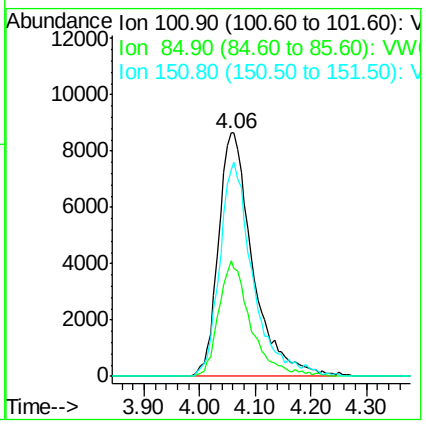


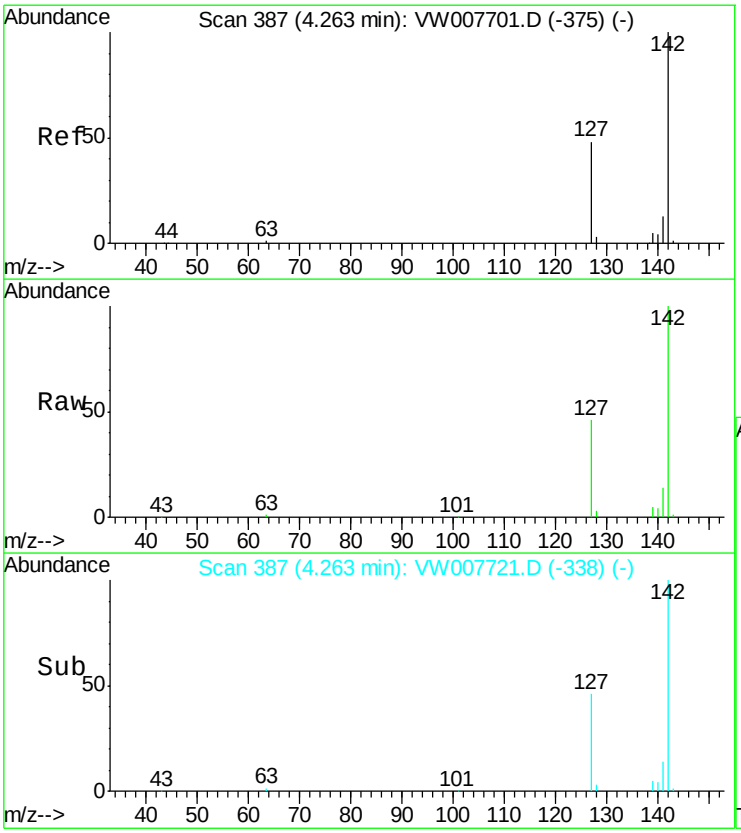
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.633 ug/l
RT: 4.06 min Scan# 353
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 36920

Ion	Ratio	Lower	Upper
101	100		
85	43.0	34.3	51.5
151	83.6	64.6	96.8

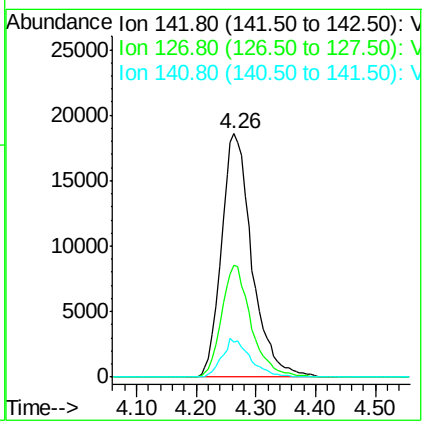


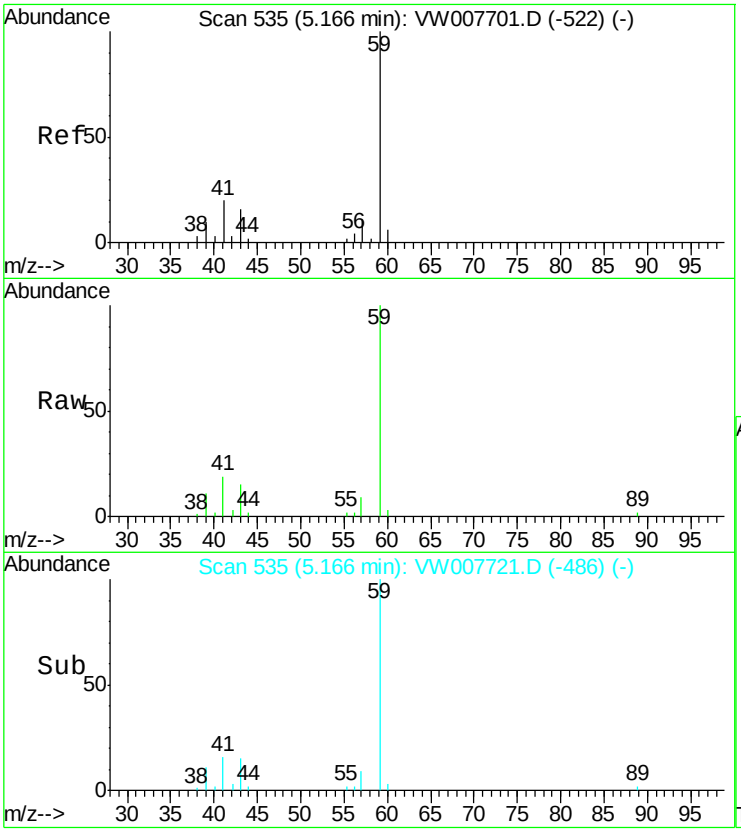


#10
Methyl Iodide
Concen: 50.106 ug/l
RT: 4.26 min Scan# 387
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:142 Resp: 65913

Ion	Ratio	Lower	Upper
142	100		
127	44.7	37.7	56.5
141	14.7	11.5	17.3



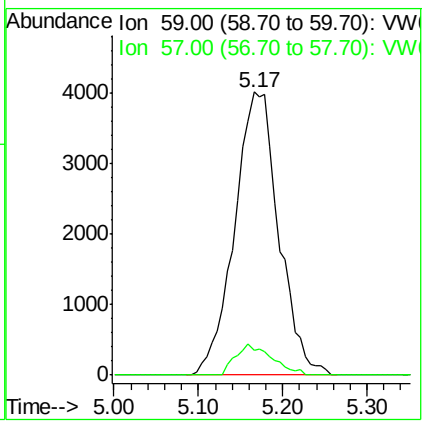


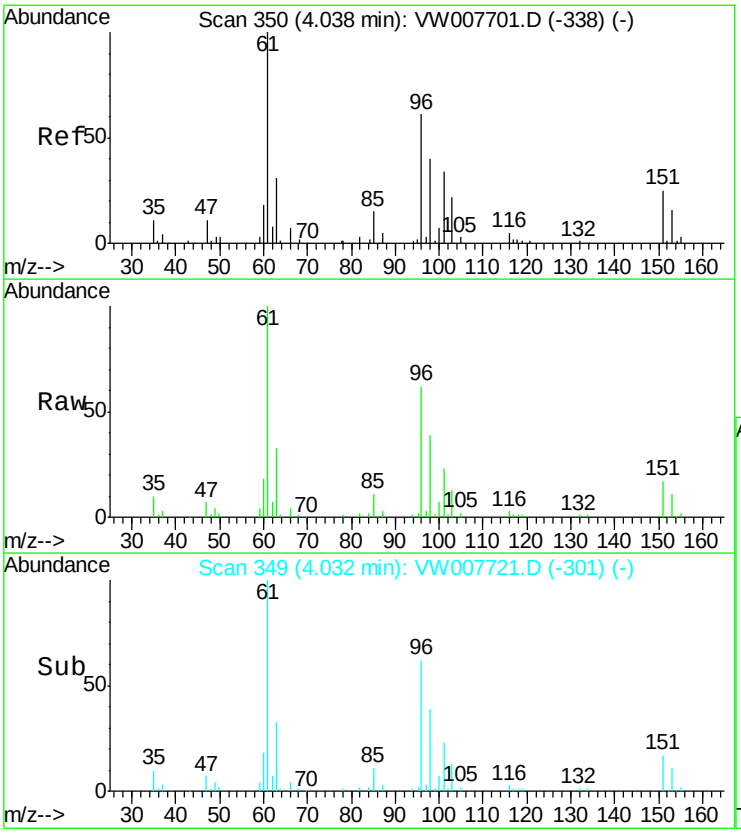
#11
Tert butyl alcohol
Concen: 249.766 ug/l
RT: 5.17 min Scan# 535
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 14337

Ion	Ratio	Lower	Upper
59	100		
57	9.0	7.8	11.8

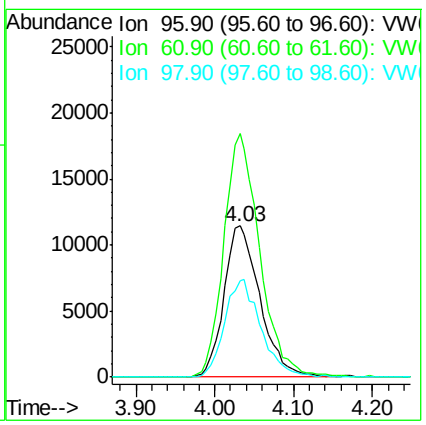


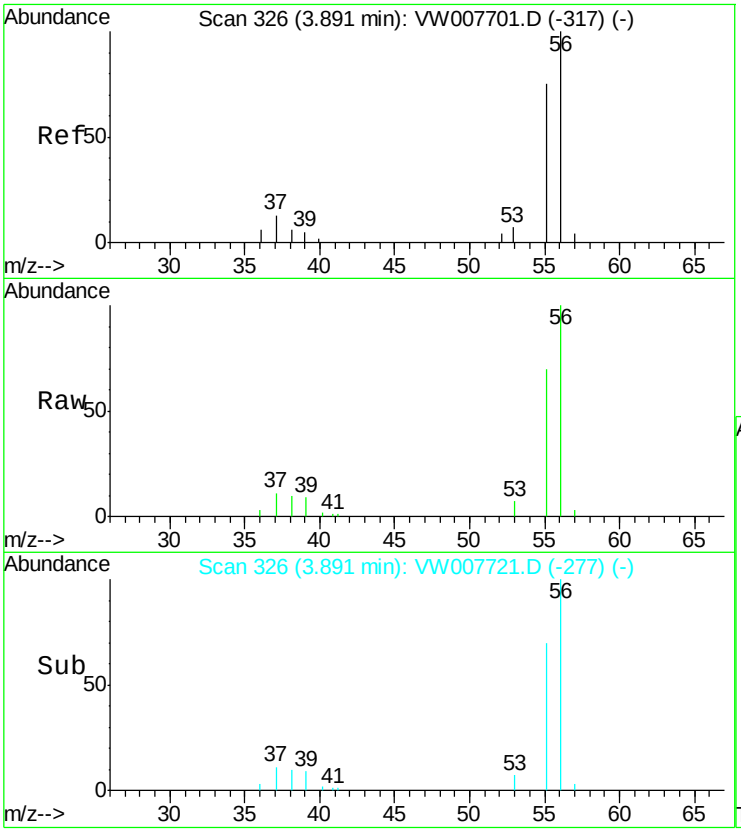


#12
1,1-Dichloroethene
Concen: 47.438 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 96 Resp: 36336

Ion	Ratio	Lower	Upper
96	100		
61	161.3	130.6	195.8
98	63.7	52.3	78.5



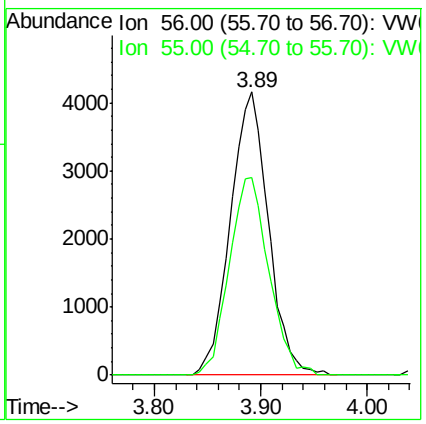


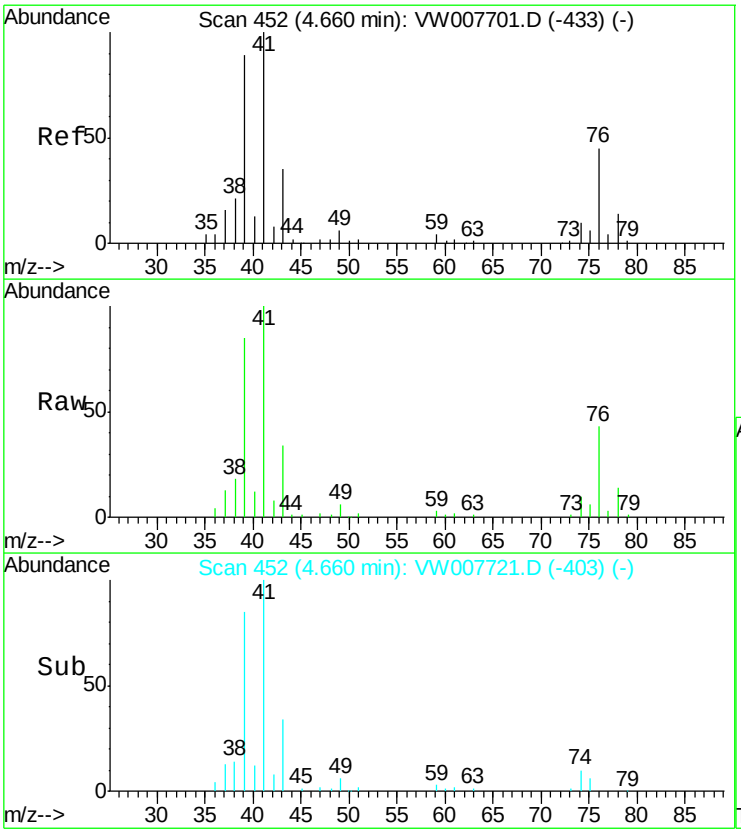
#13
Acrolein
Concen: 227.122 ug/l
RT: 3.89 min Scan# 326
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 10424

Ion	Ratio	Lower	Upper
56	100		
55	72.6	57.7	86.5

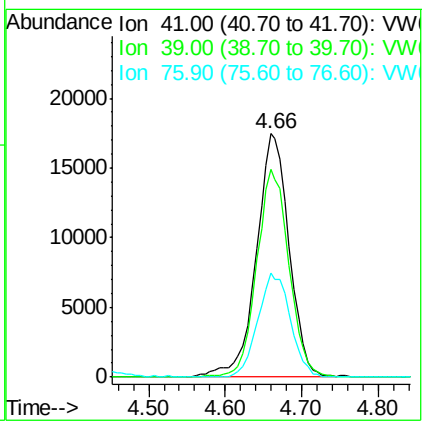


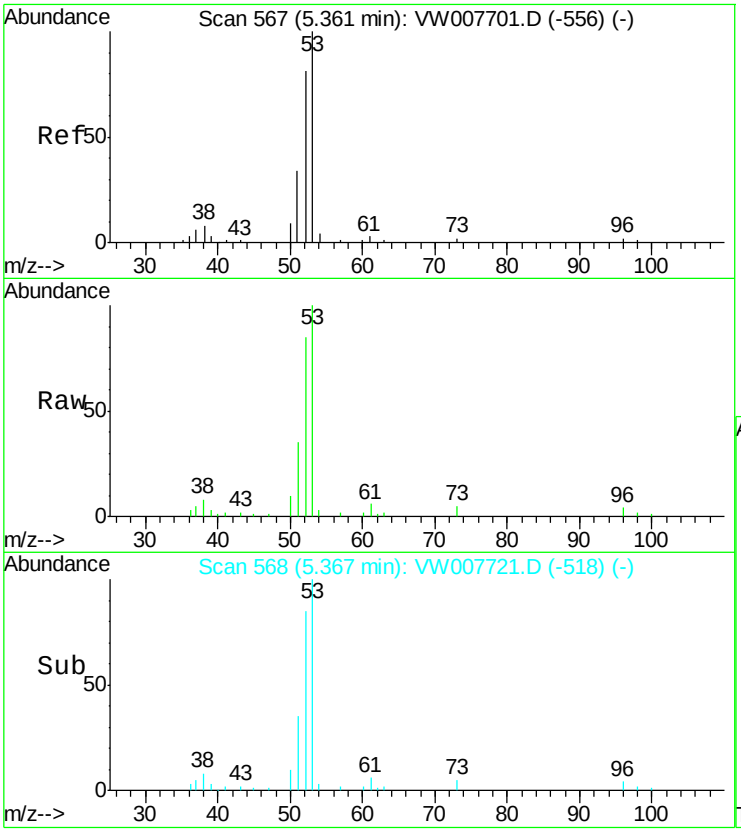


#14
Allyl chloride
Concen: 51.816 ug/l
RT: 4.66 min Scan# 452
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 41 Resp: 52048

Ion	Ratio	Lower	Upper
41	100		
39	83.8	69.5	104.3
76	42.1	34.8	52.2



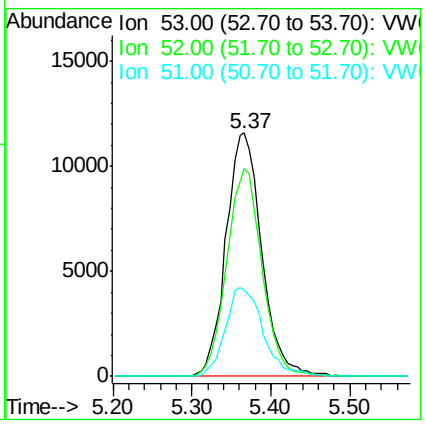


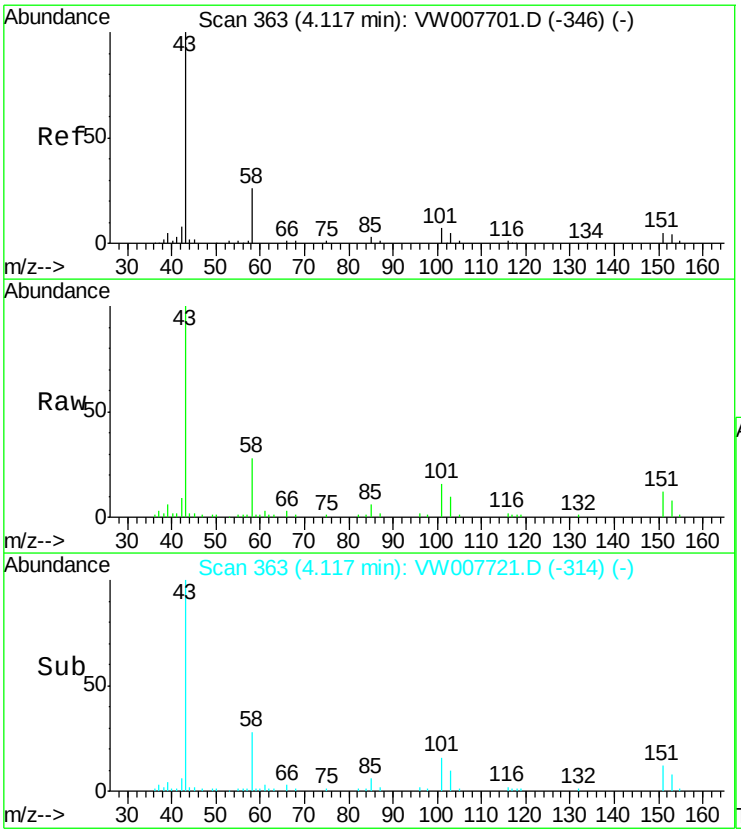
#15
Acrylonitrile
Concen: 248.193 ug/l
RT: 5.37 min Scan# 568
Delta R.T. 0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 36422

Ion	Ratio	Lower	Upper
53	100		
52	84.3	67.0	100.4
51	38.8	30.2	45.2

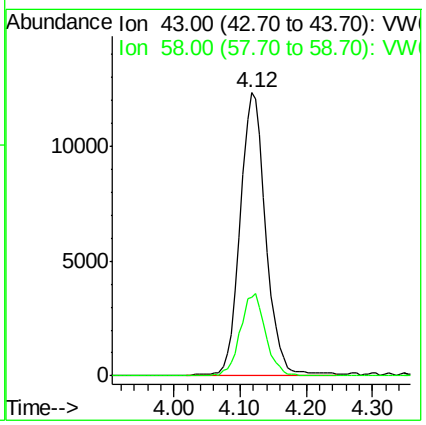


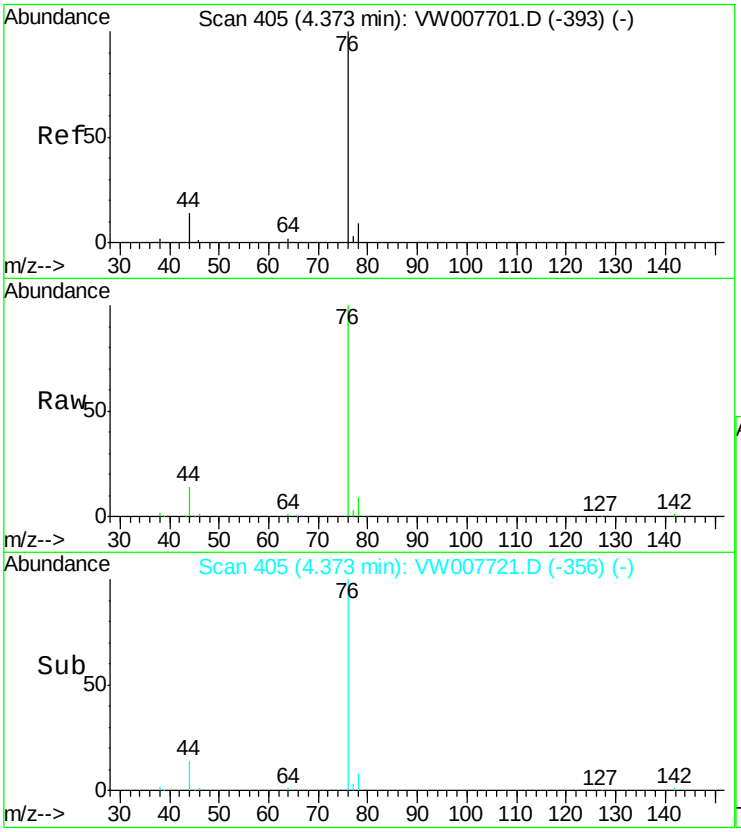


#16
Acetone
Concen: 209.735 ug/l
RT: 4.12 min Scan# 363
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 43 Resp: 33420

Ion	Ratio	Lower	Upper
43	100		
58	27.6	21.2	31.8



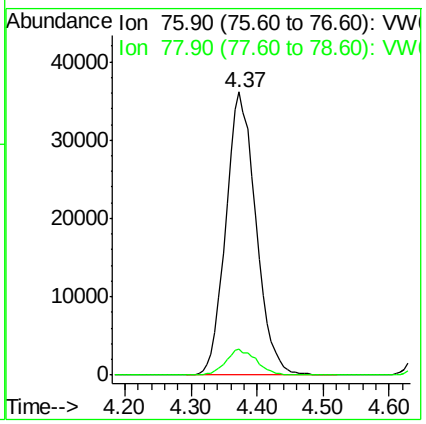


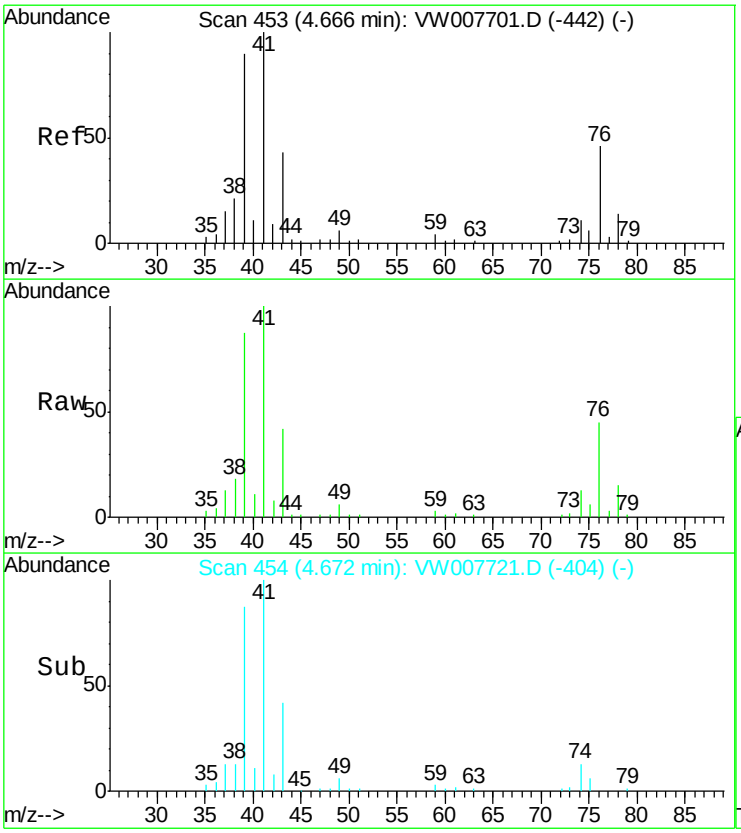
#17
Carbon Disulfide
Concen: 48.024 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 113834

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

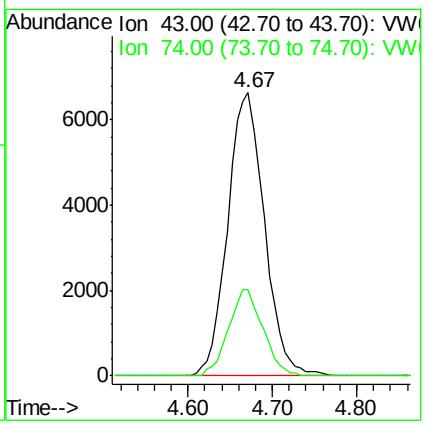


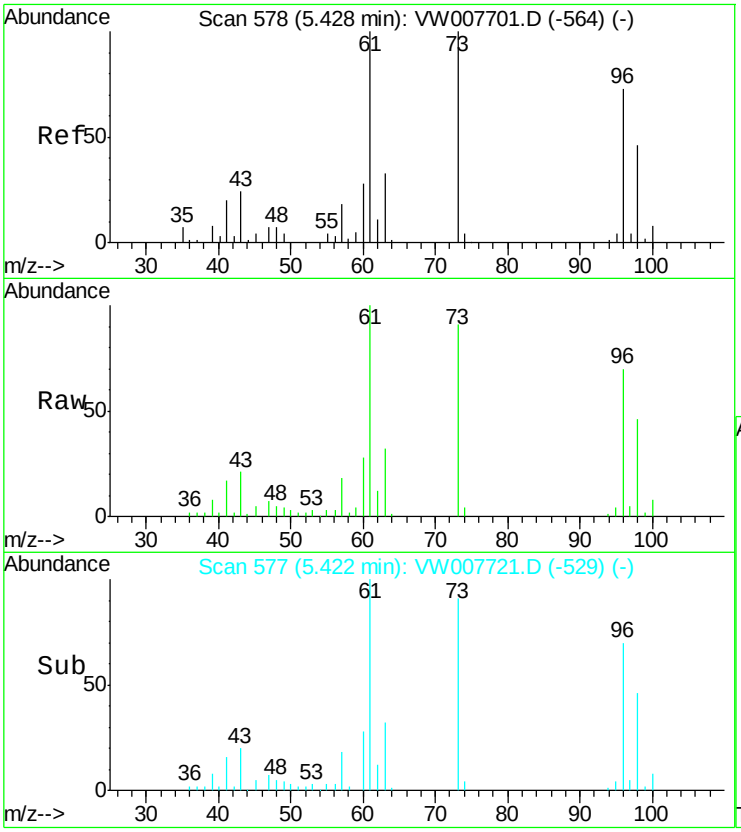


#18
Methyl Acetate
Concen: 51.832 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 43 Resp: 19642

Ion	Ratio	Lower	Upper
43	100		
74	28.4	22.7	34.1



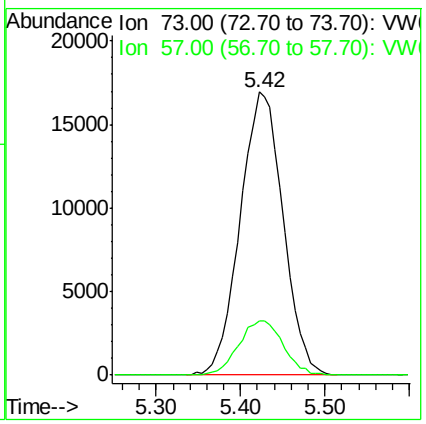


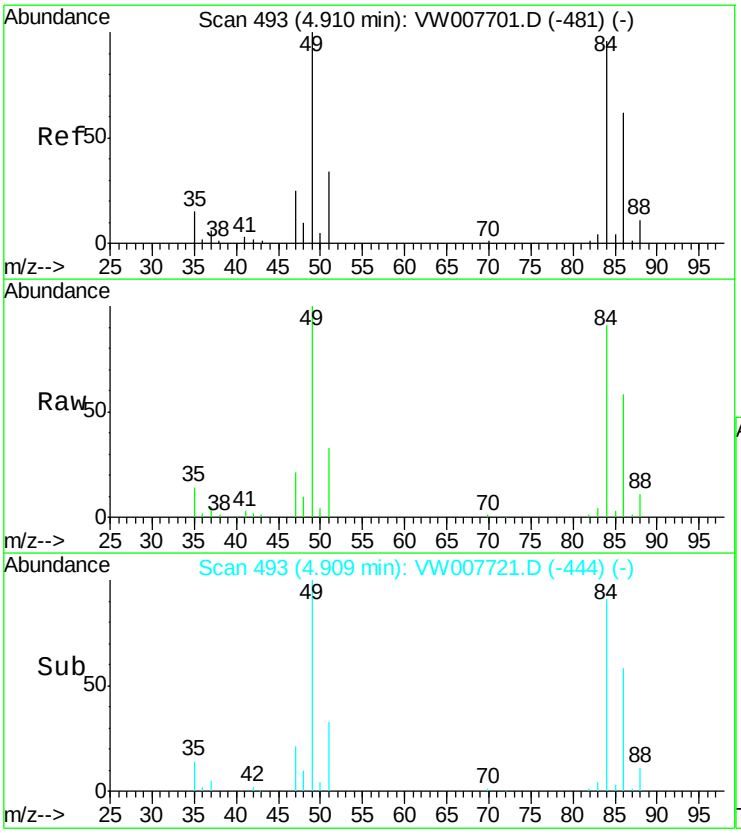
#19
Methyl tert-butyl Ether
Concen: 53.359 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 58676

Ion	Ratio	Lower	Upper
73	100		
57	19.4	14.7	22.1

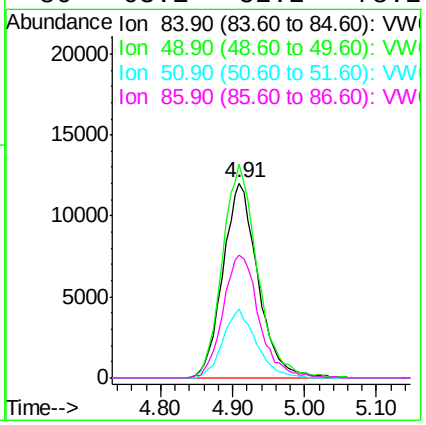


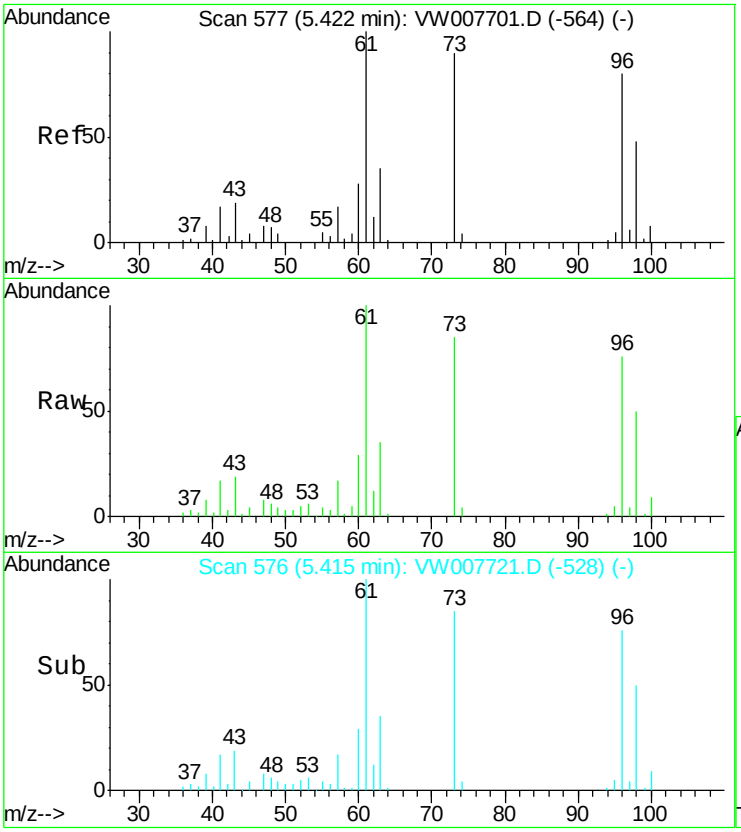


#20
Methylene Chloride
Concen: 51.126 ug/l
RT: 4.91 min Scan# 493
Delta R.T. 0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 84 Resp: 40628

Ion	Ratio	Lower	Upper
84	100		
49	109.6	83.7	125.5
51	35.7	28.2	42.2
86	63.1	52.2	78.2



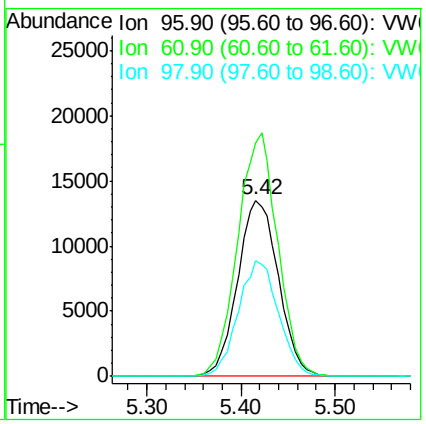


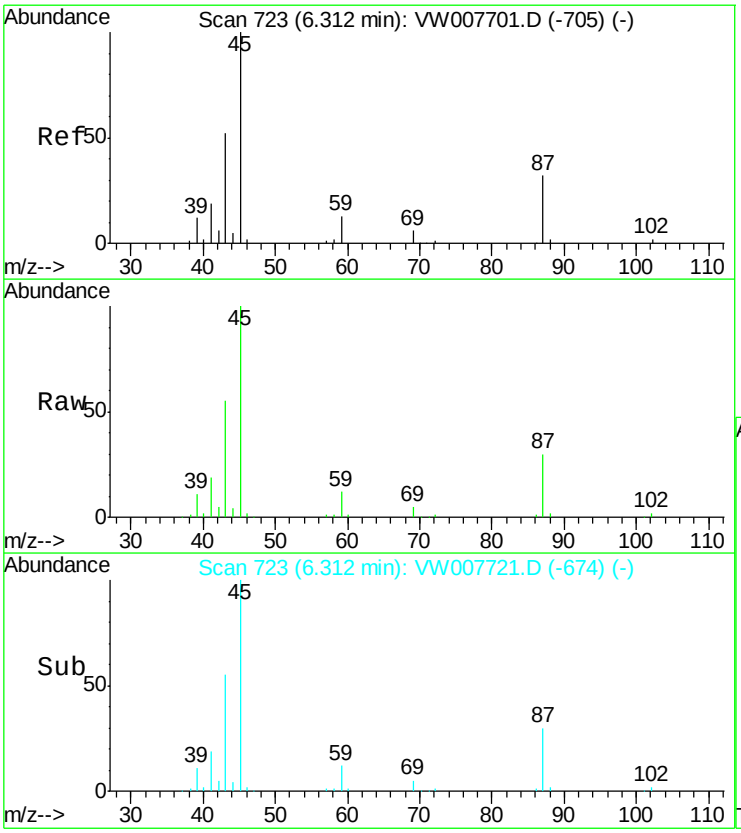
#21
trans-1,2-Dichloroethene
Concen: 48.600 ug/l
RT: 5.42 min Scan# 576
Delta R.T. -0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 40942

Ion	Ratio	Lower	Upper
96	100		
61	132.3	100.1	150.1
98	65.8	48.5	72.7

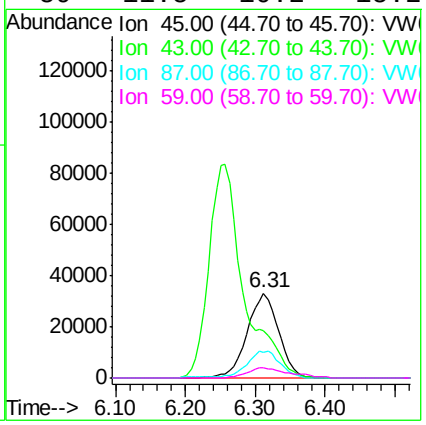


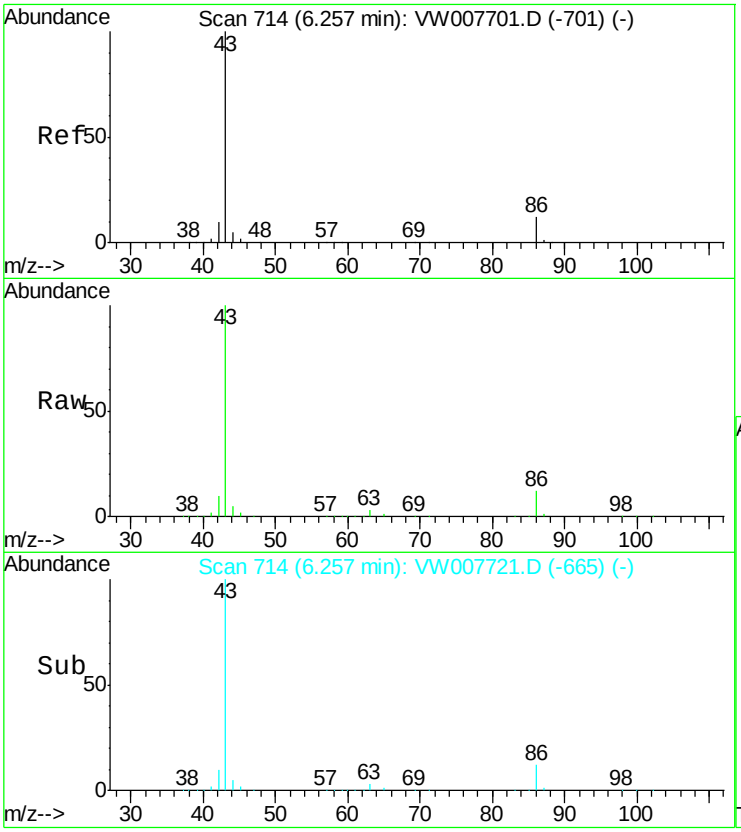


#22
Diisopropyl ether
Concen: 54.843 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 45 Resp: 103150

Ion	Ratio	Lower	Upper
45	100		
43	55.0	43.7	65.5
87	30.1	26.6	40.0
59	11.5	10.2	15.2



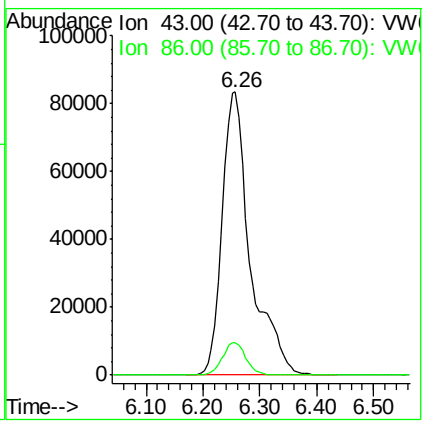


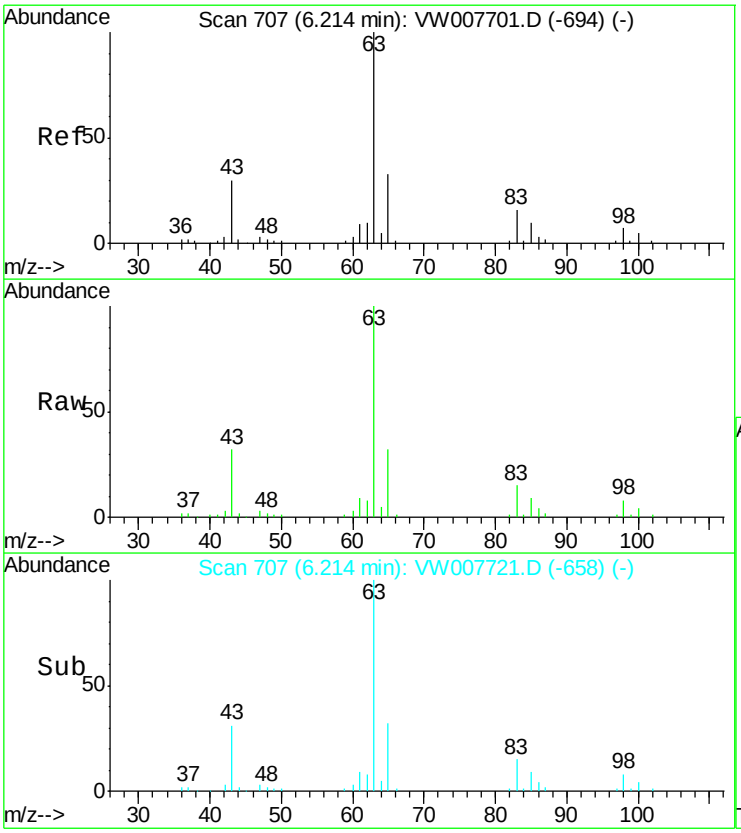
#23
Vinyl Acetate
Concen: 257.863 ug/l
RT: 6.26 min Scan# 714
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 288151

Ion	Ratio	Lower	Upper
43	100		
86	11.7	9.6	14.4

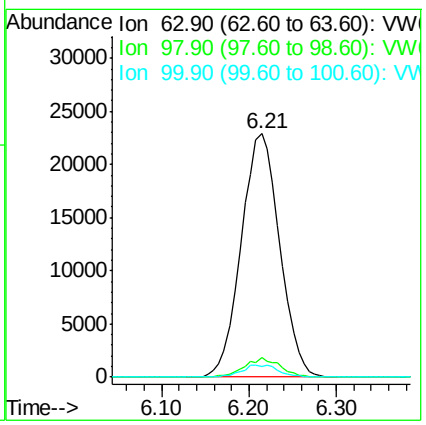


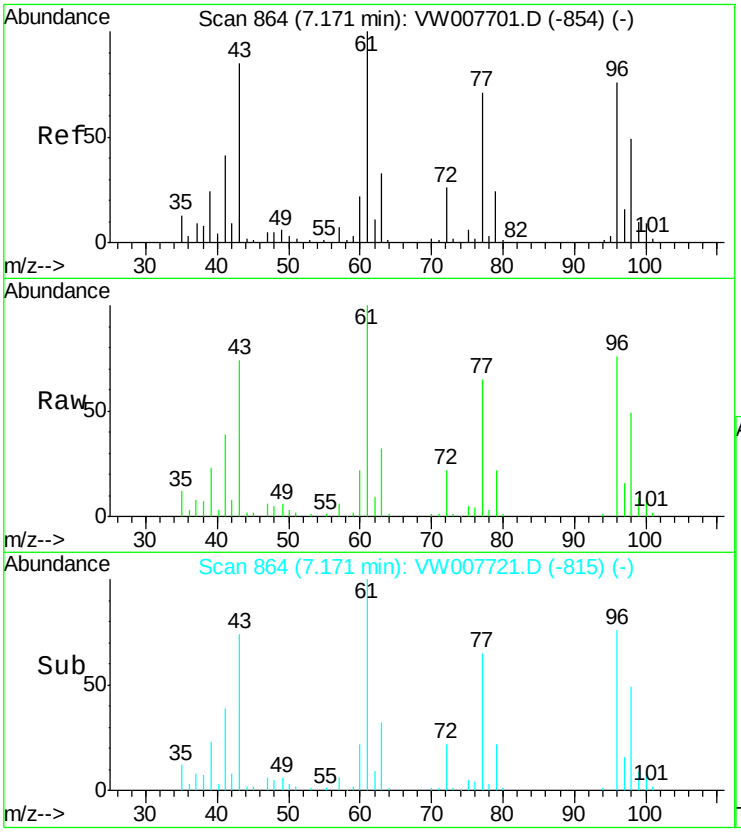


#24
1,1-Dichloroethane
Concen: 50.436 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 63 Resp: 69786

Ion	Ratio	Lower	Upper
63	100		
98	8.1	3.6	10.9
100	4.3	2.5	7.5



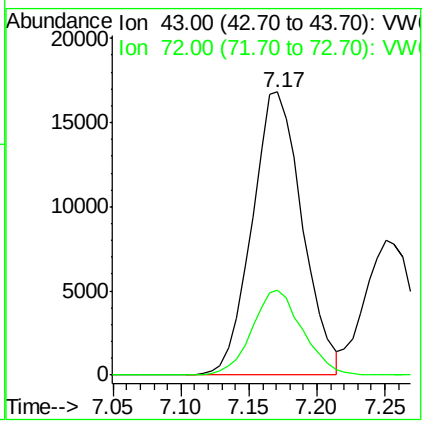


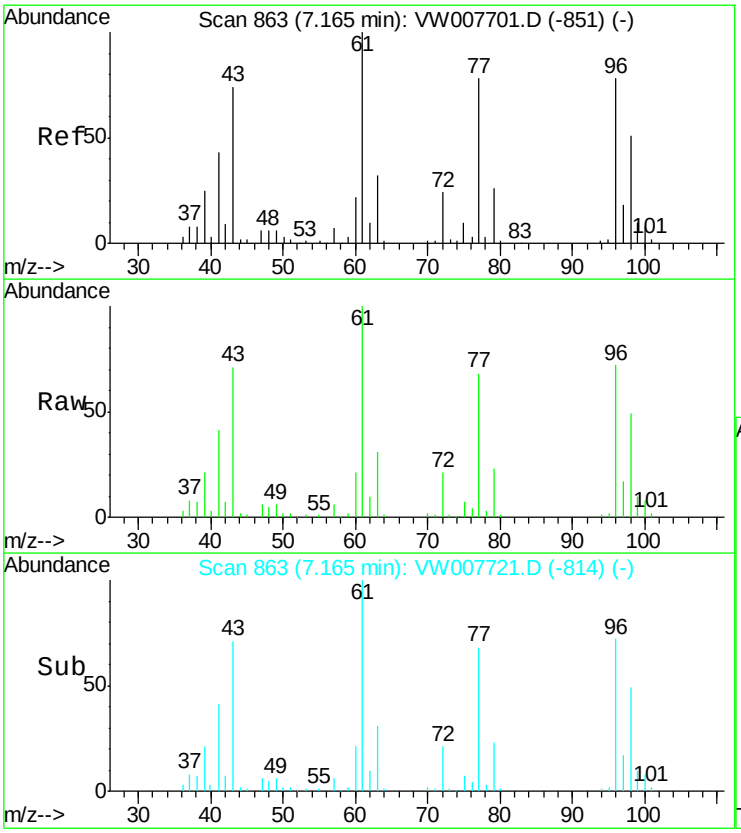
#25
2-Butanone
Concen: 233.092 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 43504

Ion	Ratio	Lower	Upper
43	100		
72	29.9	24.5	36.7

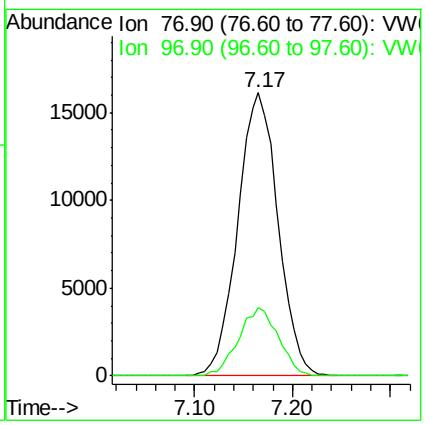


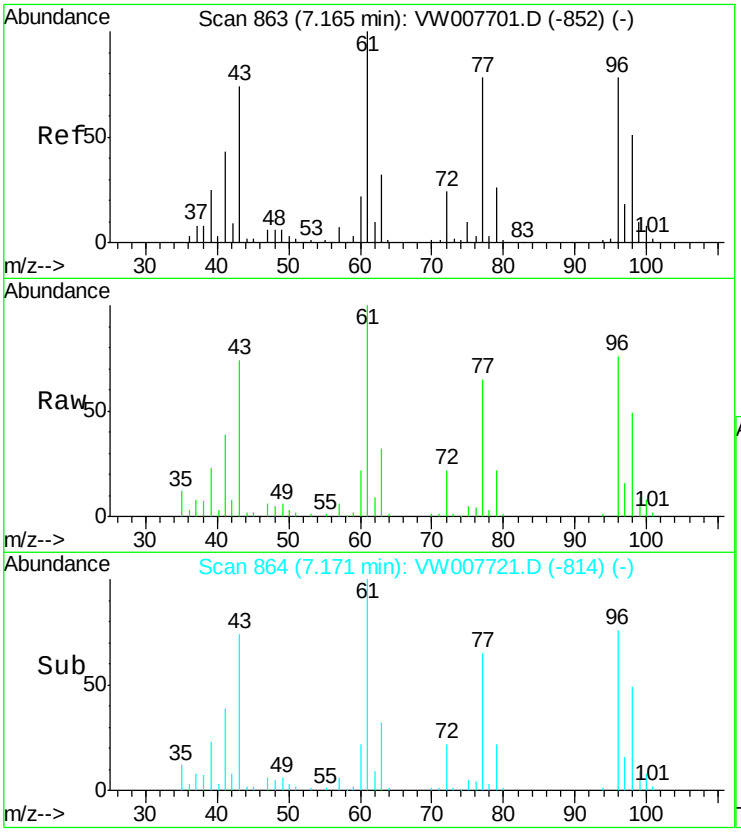


#26
2,2-Dichloropropane
Concen: 45.497 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 77 Resp: 46066

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.3	33.9



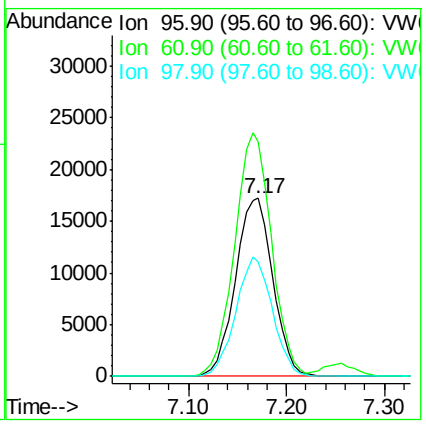


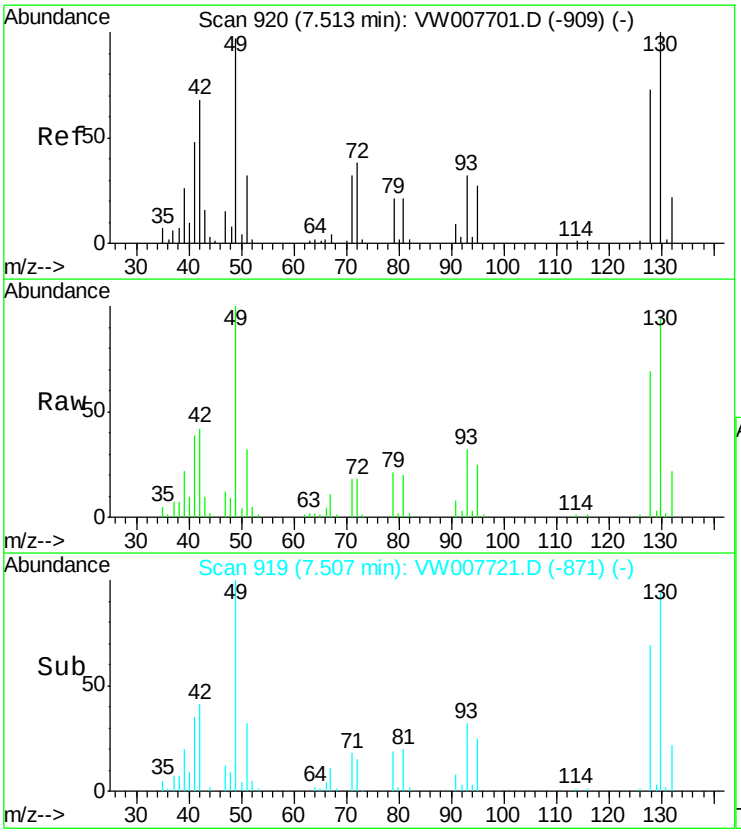
#27
cis-1,2-Dichloroethene
Concen: 50.755 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 45553

Ion	Ratio	Lower	Upper
96	100		
61	135.1	0.0	271.6
98	65.0	0.0	131.2

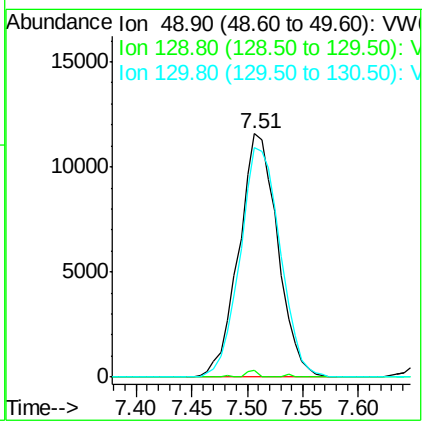


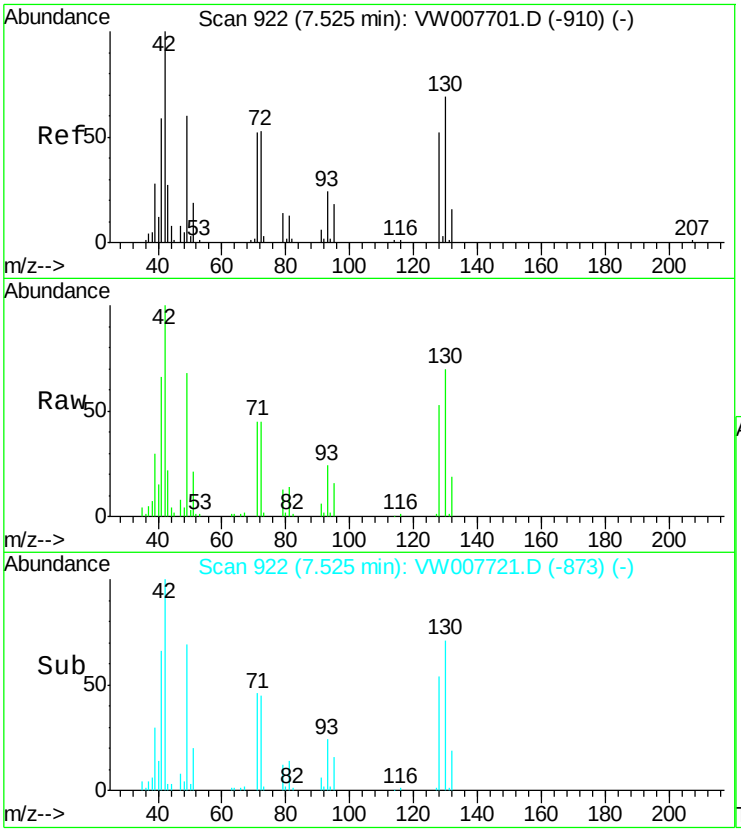


#28
Bromochloromethane
Concen: 59.530 ug/l
RT: 7.51 min Scan# 919
Delta R.T. -0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 49 Resp: 28084

Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	2.2
130	97.7	81.5	122.3



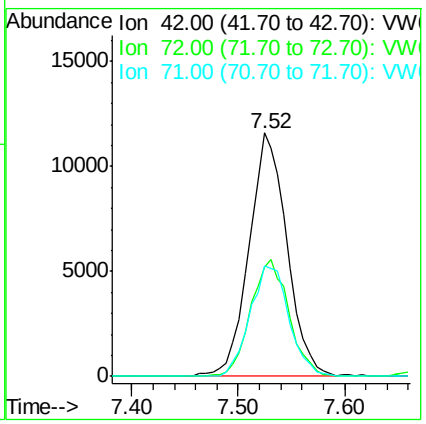


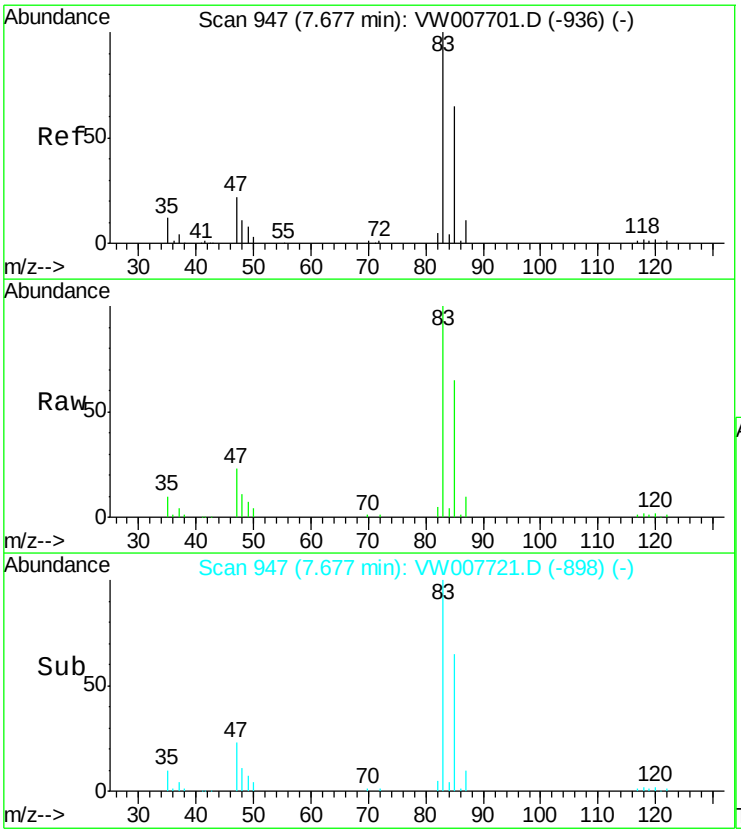
#29
Tetrahydrofuran
Concen: 258.985 ug/l
RT: 7.52 min Scan# 922
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 28832

Ion	Ratio	Lower	Upper
42	100		
72	48.4	41.7	62.5
71	46.9	39.0	58.6

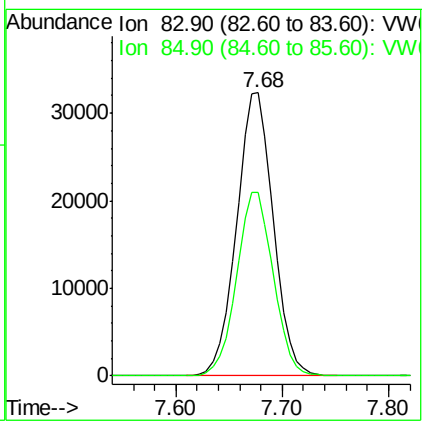


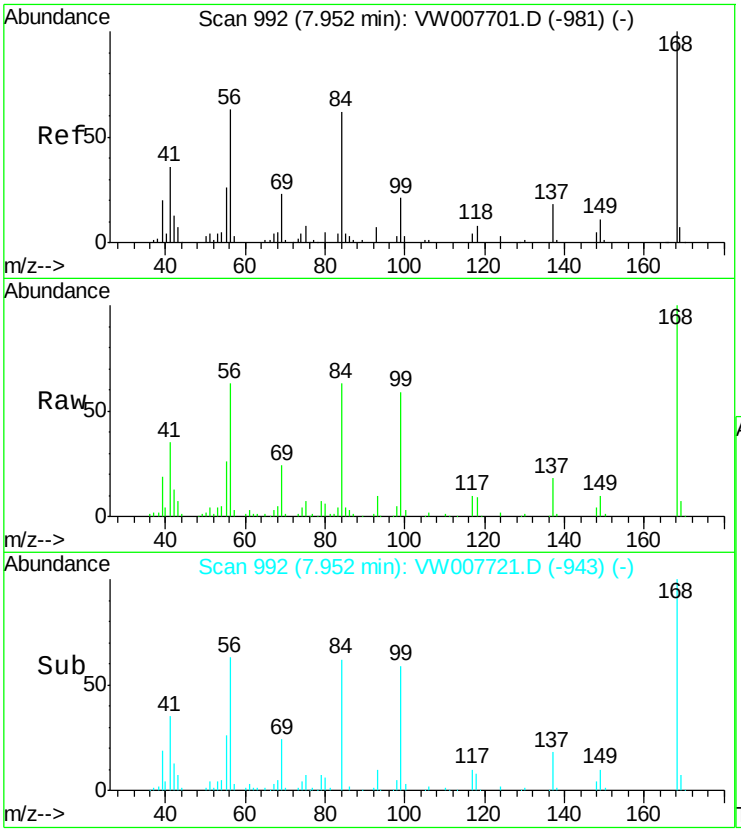


#30
Chloroform
Concen: 49.889 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 83 Resp: 78119

Ion	Ratio	Lower	Upper
83	100		
85	64.9	52.2	78.2



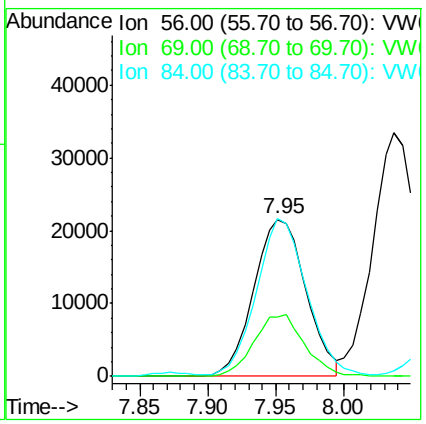


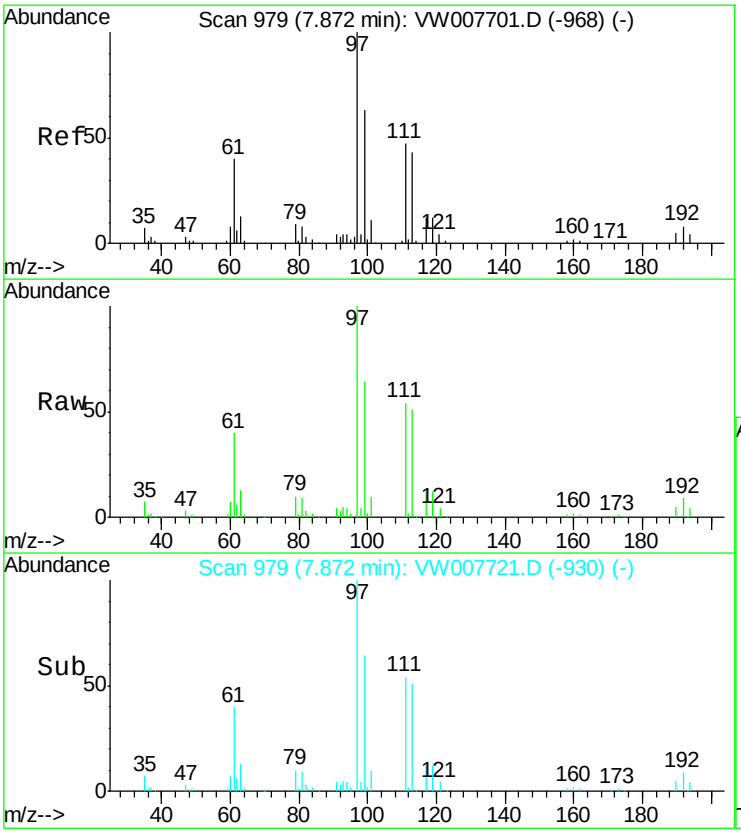
#31
Cyclohexane
Concen: 45.545 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 57692

Ion	Ratio	Lower	Upper
56	100		
69	38.1	29.7	44.5
84	99.0	78.9	118.3

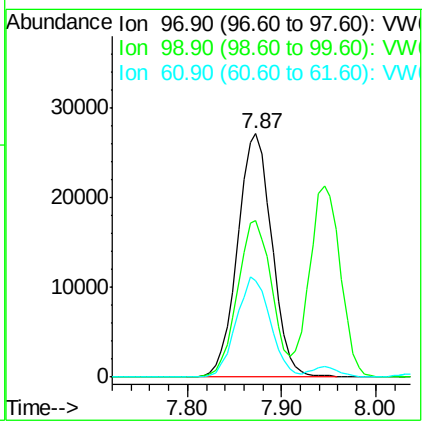


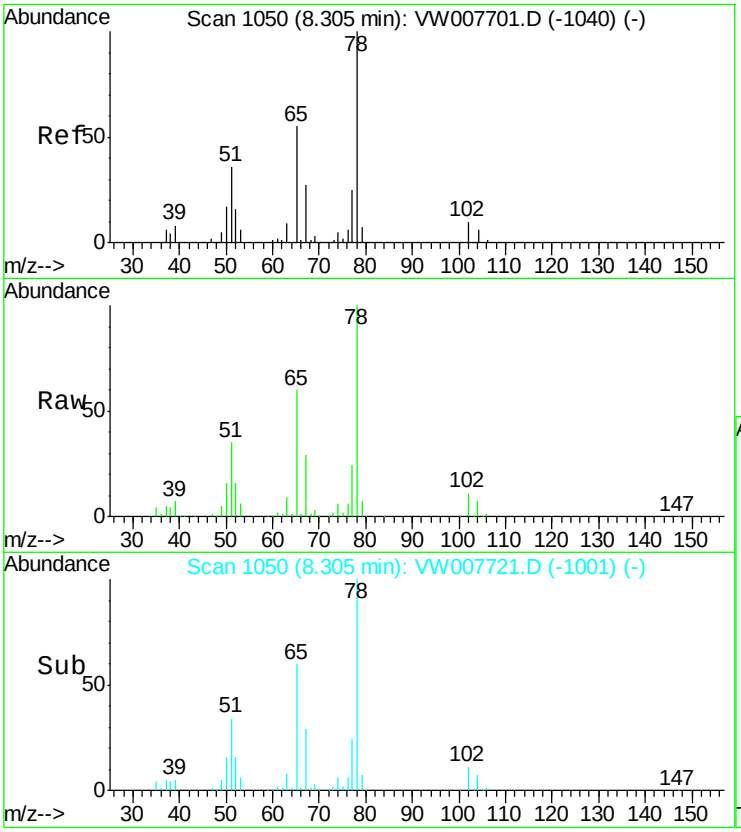


#32
1,1,1-Trichloroethane
Concen: 48.218 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 97 Resp: 68764

Ion	Ratio	Lower	Upper
97	100		
99	64.4	50.6	76.0
61	40.9	32.3	48.5



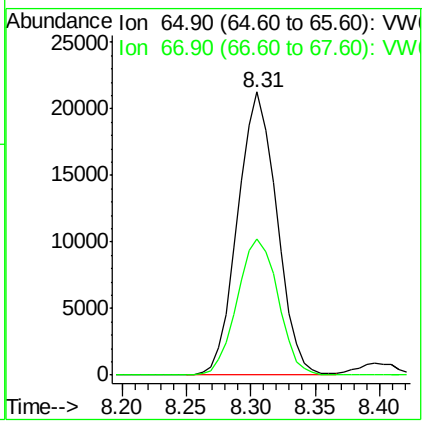


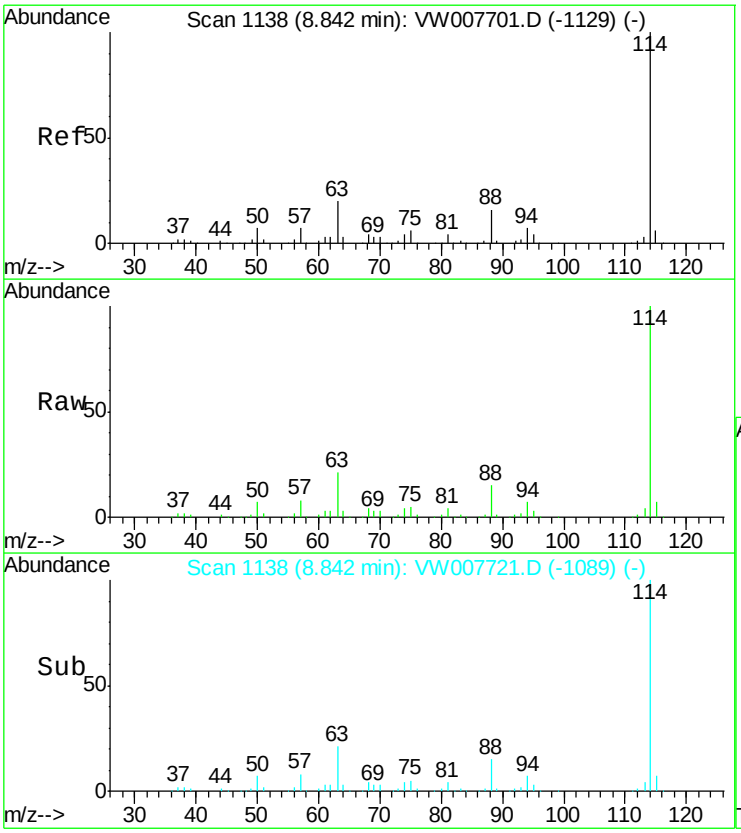
#33
1,2-Dichloroethane-d4
Concen: 52.674 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 44822

Ion	Ratio	Lower	Upper
65	100		
67	50.2	0.0	100.6

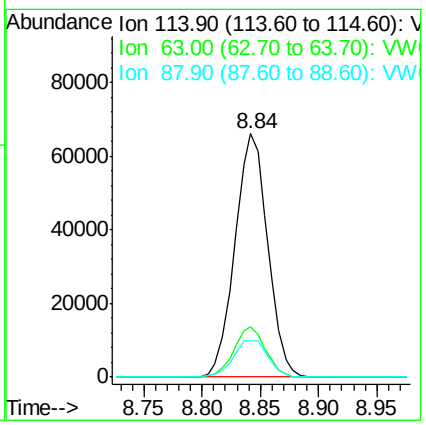


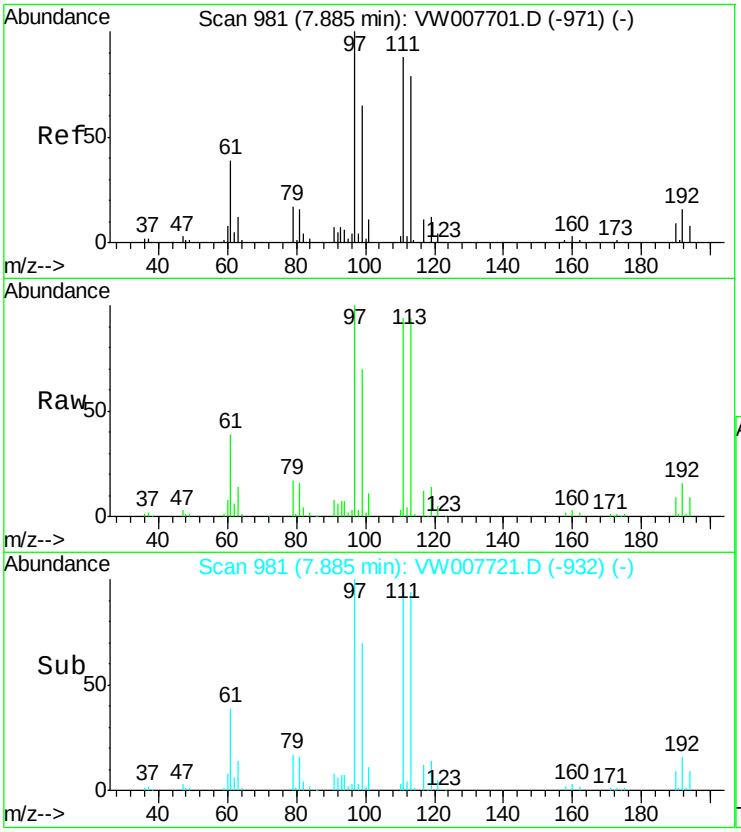


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:114 Resp: 129764

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	40.0
88	15.1	0.0	32.6



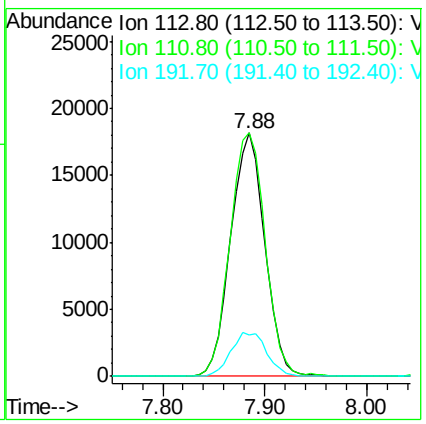


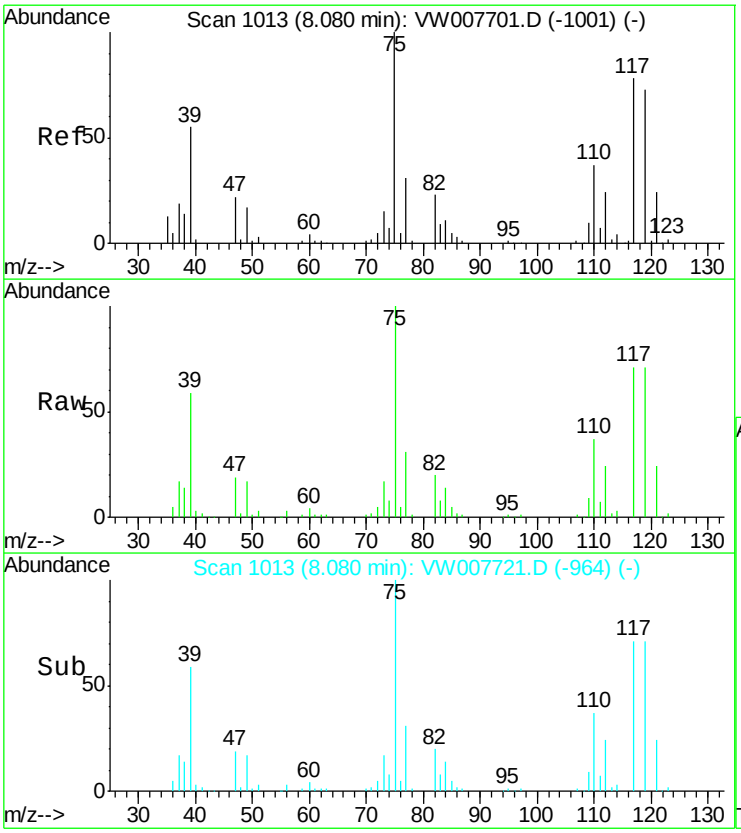
#35
Dibromofluoromethane
Concen: 53.124 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 42054

Ion	Ratio	Lower	Upper
113	100		
111	103.5	82.6	124.0
192	18.7	15.5	23.3

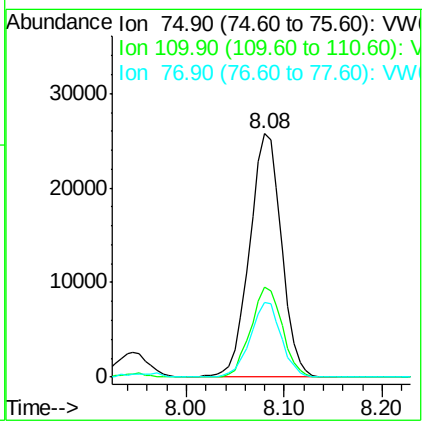


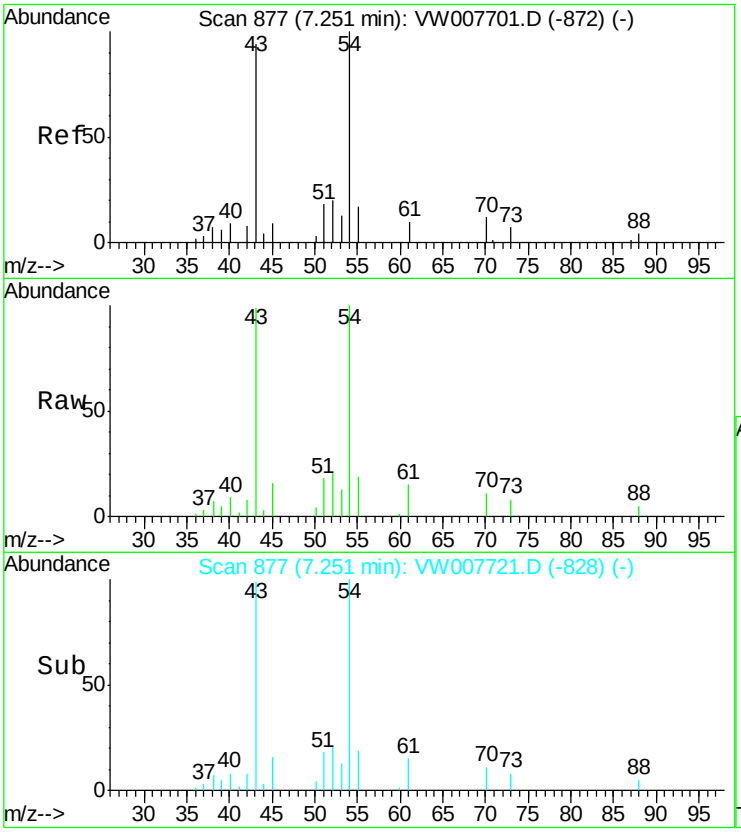


#36
1,1-Dichloropropene
Concen: 46.845 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 75 Resp: 58671

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.6	55.8
77	29.9	25.0	37.4



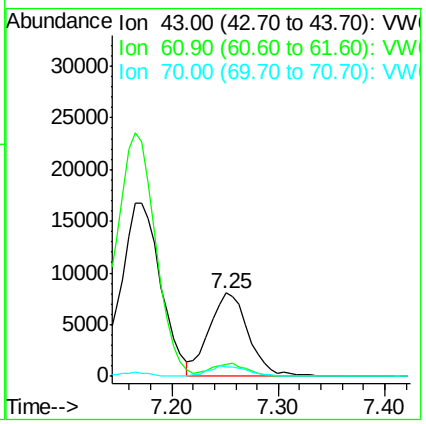


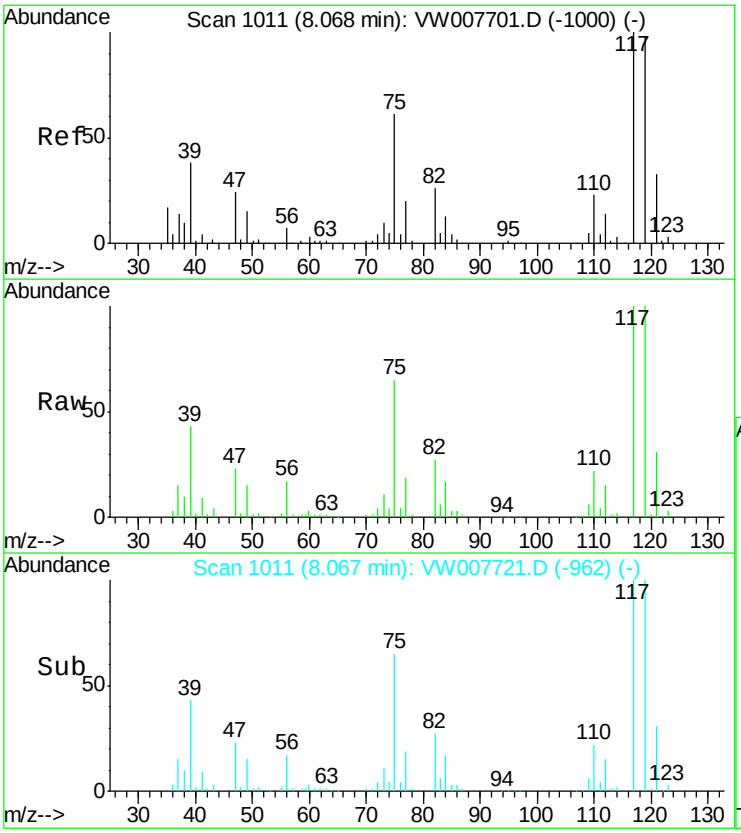
#37
Ethyl Acetate
Concen: 48.175 ug/l
RT: 7.25 min Scan# 877
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 20823

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.2	16.8
70	12.0	9.3	13.9

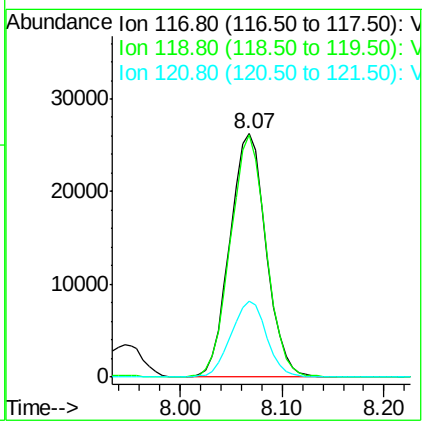


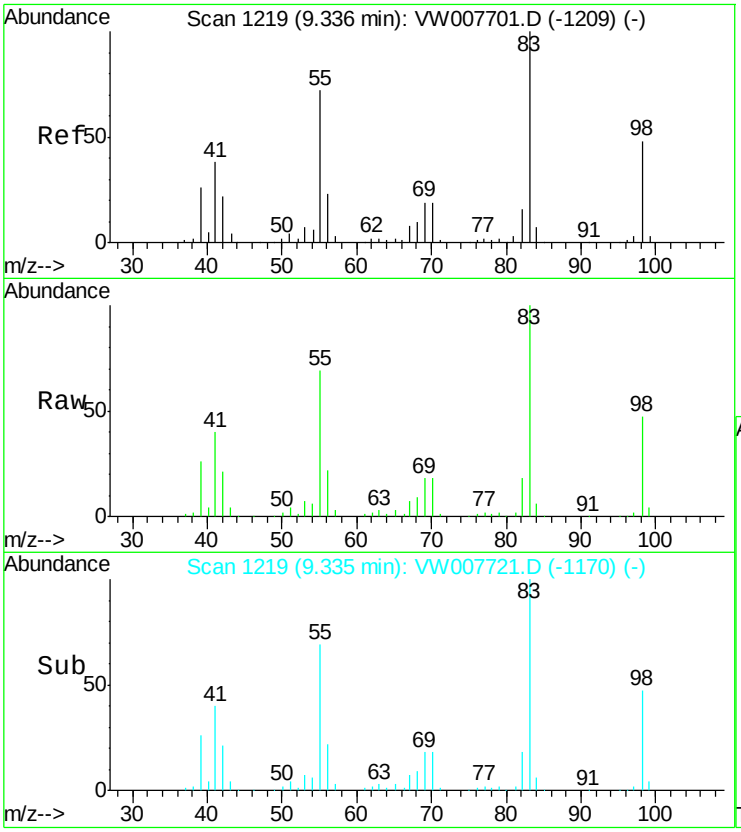


#38
Carbon Tetrachloride
Concen: 43.919 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:117 Resp: 64781

Ion	Ratio	Lower	Upper
117	100		
119	99.6	78.2	117.2
121	31.4	26.1	39.1



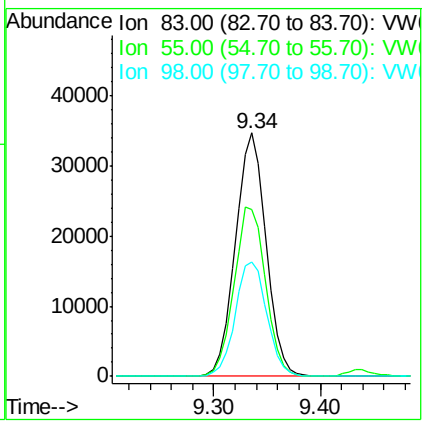


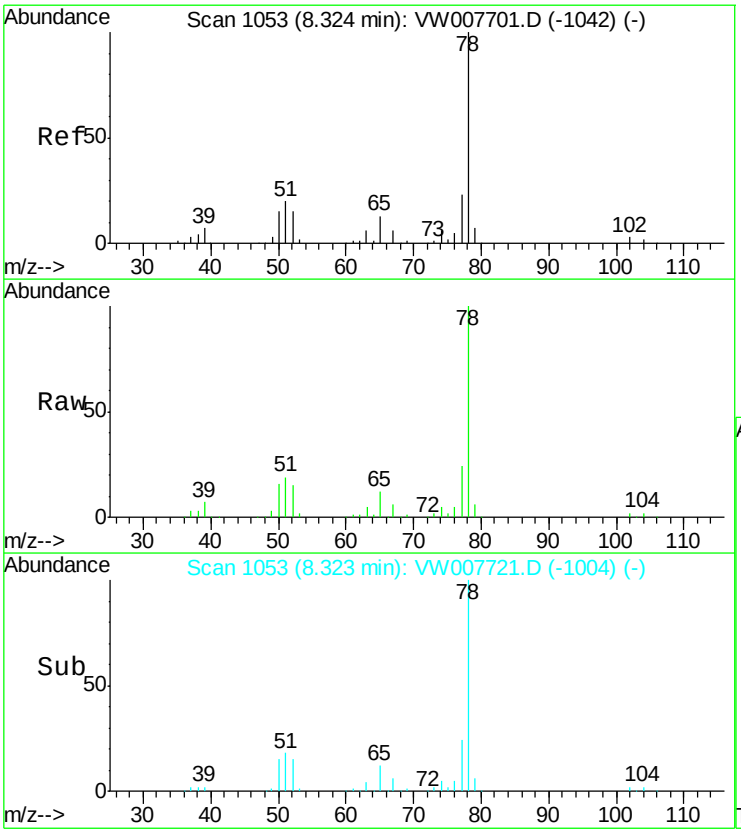
#39
Methylcyclohexane
Concen: 45.208 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 70358

Ion	Ratio	Lower	Upper
83	100		
55	68.6	57.2	85.8
98	47.1	38.6	58.0

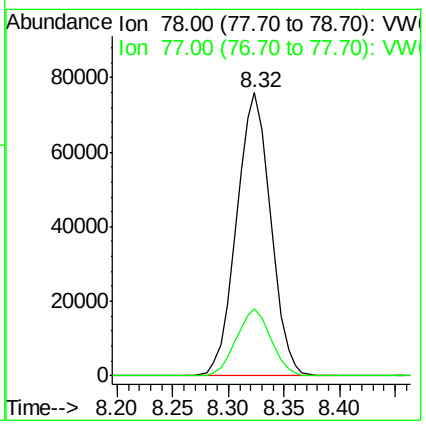


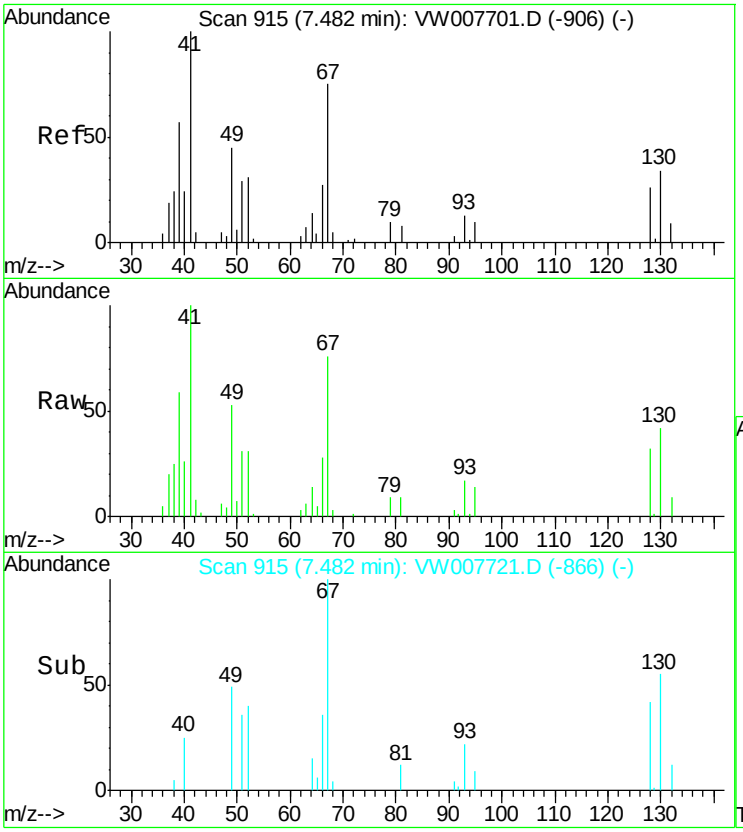


#40
Benzene
Concen: 48.412 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 78 Resp: 161801

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.7	28.1



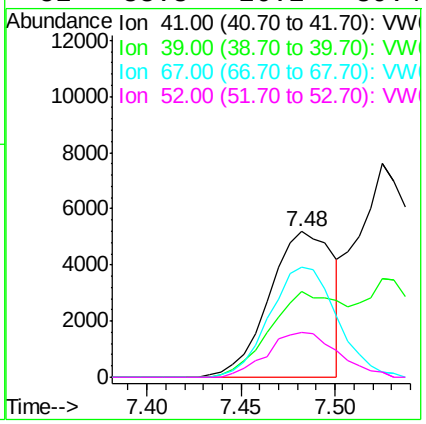


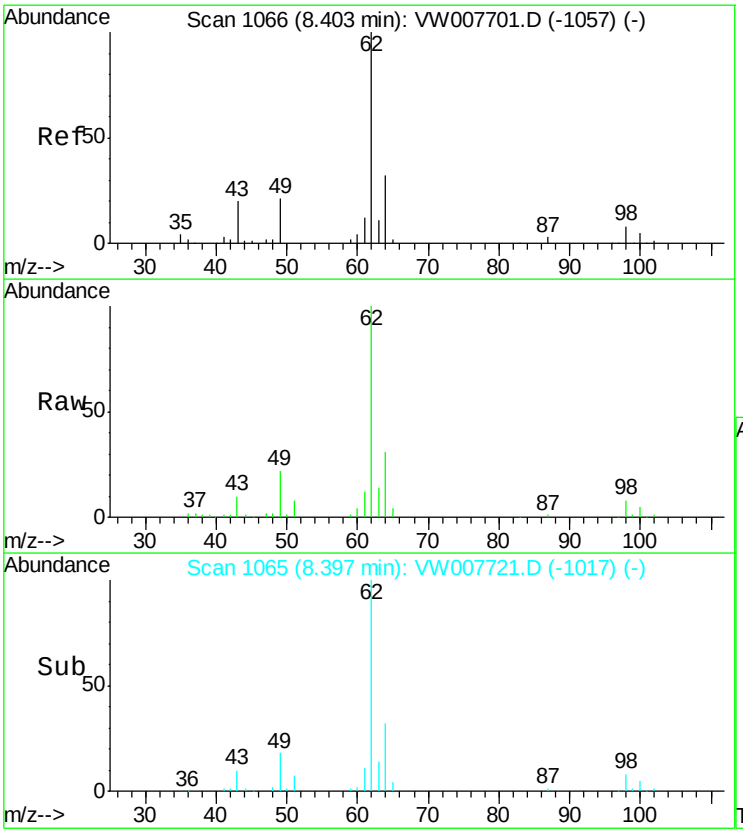
#41
Methacrylonitrile
Concen: 50.011 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 12273

Ion	Ratio	Lower	Upper
41	100		
39	66.3	54.2	81.4
67	79.1	65.7	98.5
52	33.8	26.2	39.4

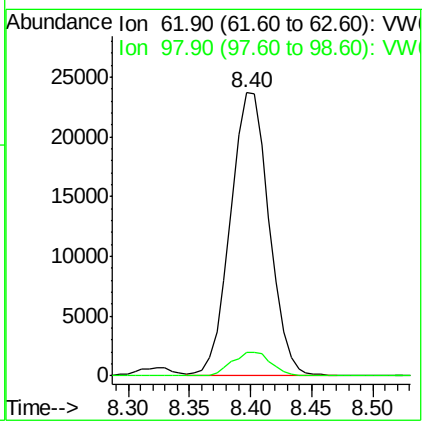


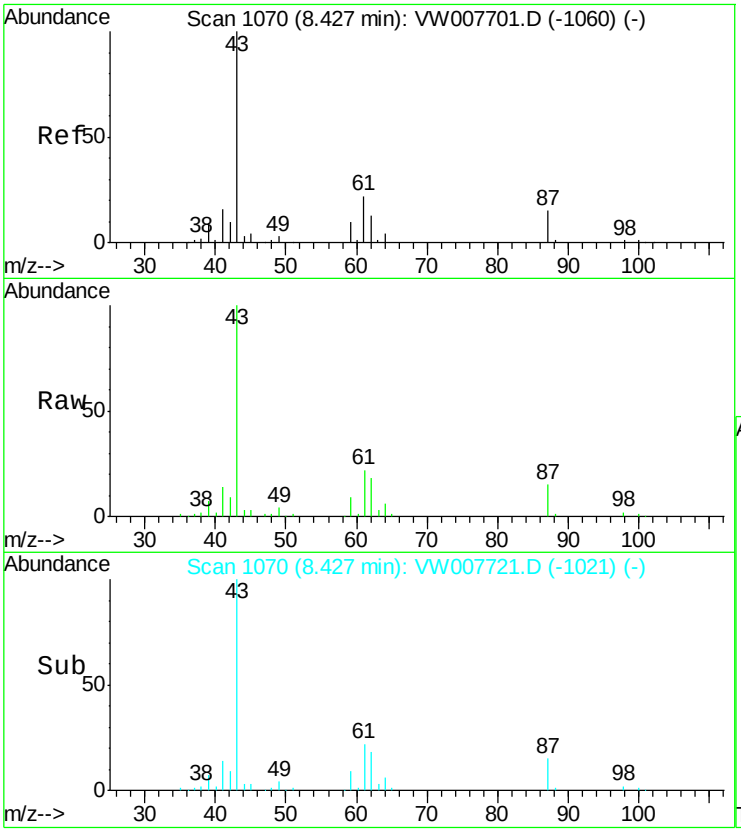


#42
1,2-Dichloroethane
Concen: 46.385 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. -0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 62 Resp: 51952

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	16.6



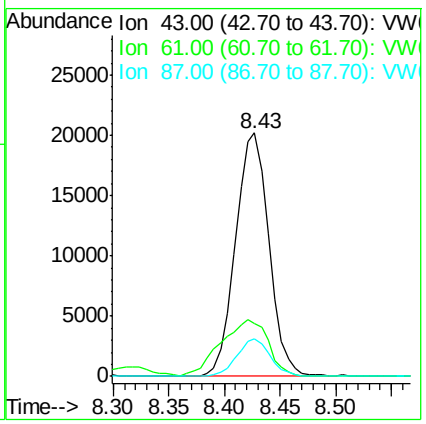


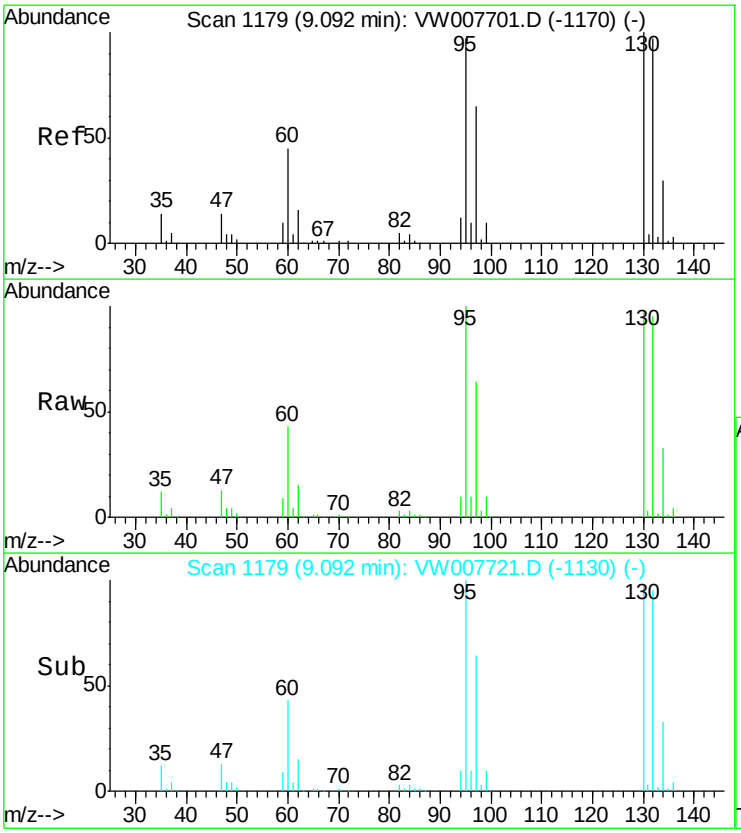
#43
Isopropyl Acetate
Concen: 48.545 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 42039

Ion	Ratio	Lower	Upper
43	100		
61	33.0	26.3	39.5
87	15.2	12.0	18.0

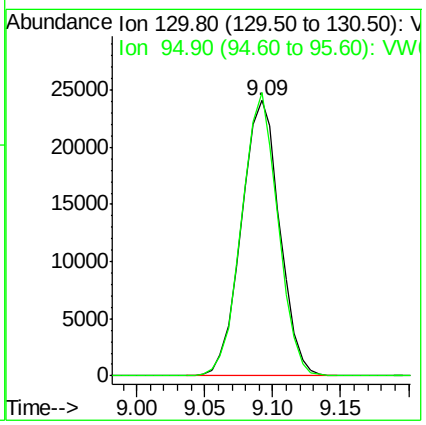


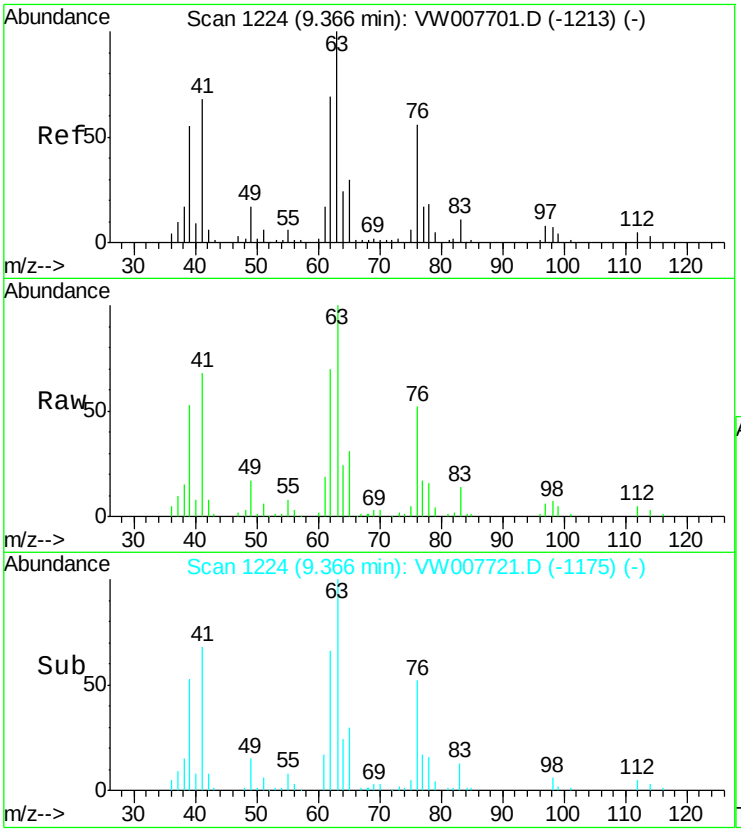


#44
Trichloroethene
Concen: 46.970 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:130 Resp: 47473

Ion	Ratio	Lower	Upper
130	100		
95	102.9	0.0	194.8



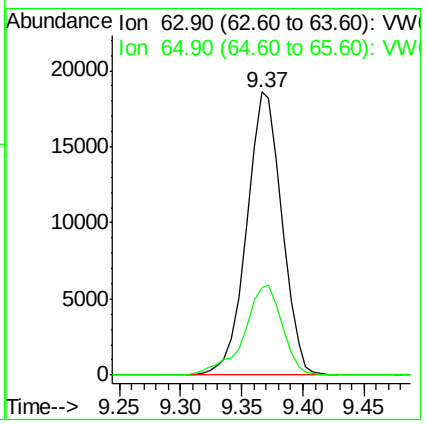


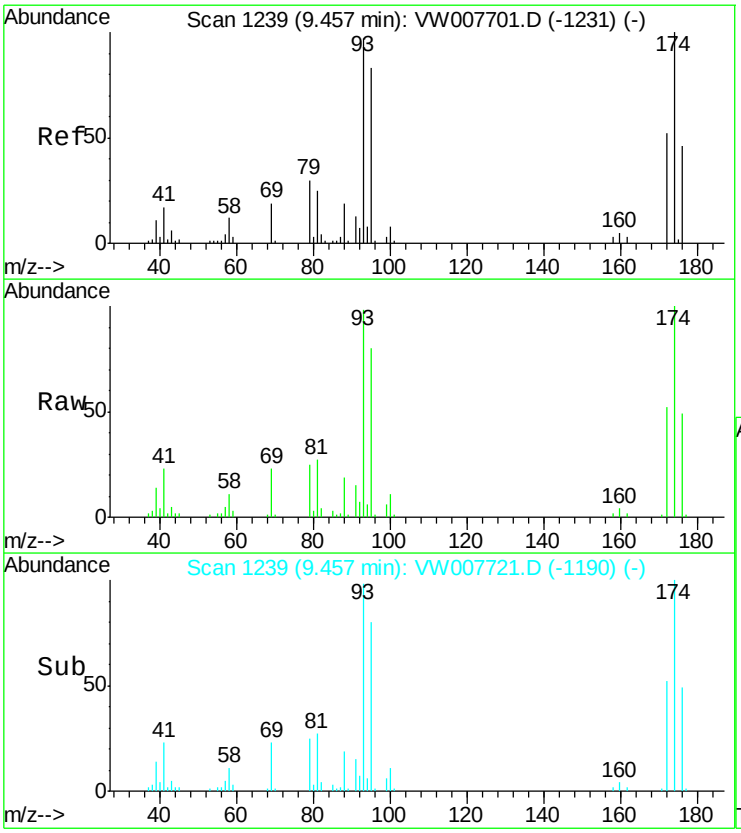
#45
1,2-Dichloropropane
Concen: 50.355 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 37343

Ion	Ratio	Lower	Upper
63	100		
65	30.9	23.8	35.8

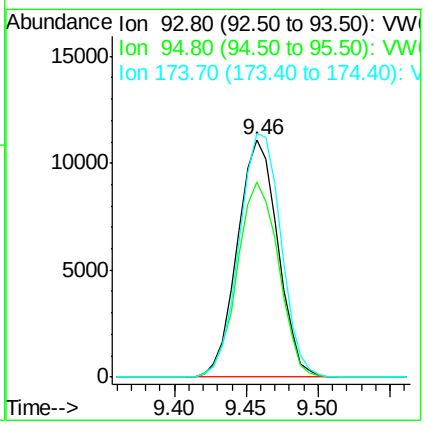


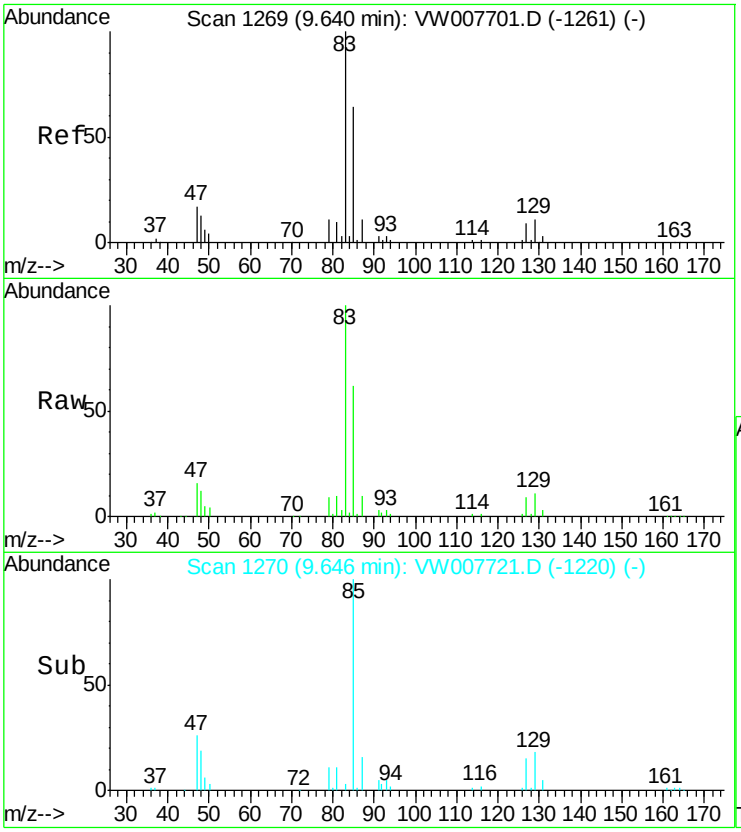


#46
Dibromomethane
Concen: 47.305 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 93 Resp: 21595

Ion	Ratio	Lower	Upper
93	100		
95	83.4	67.5	101.3
174	105.8	83.9	125.9



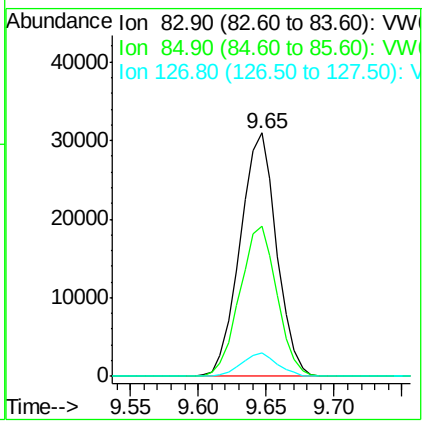


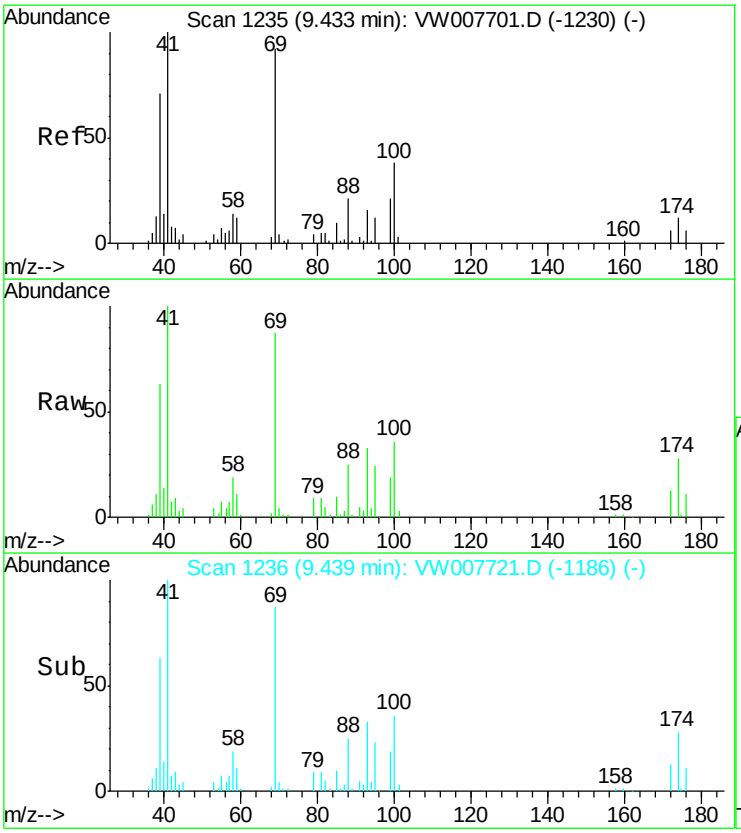
#47
Bromodichloromethane
Concen: 48.422 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 58112

Ion	Ratio	Lower	Upper
83	100		
85	61.8	51.4	77.0
127	9.5	7.5	11.3

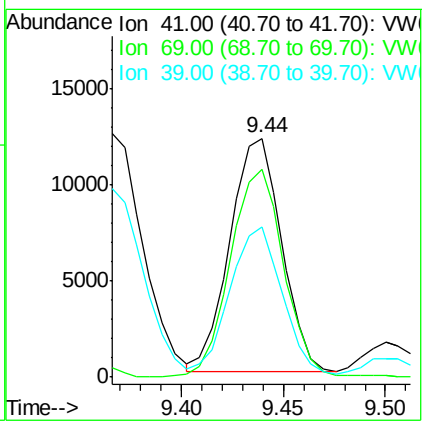


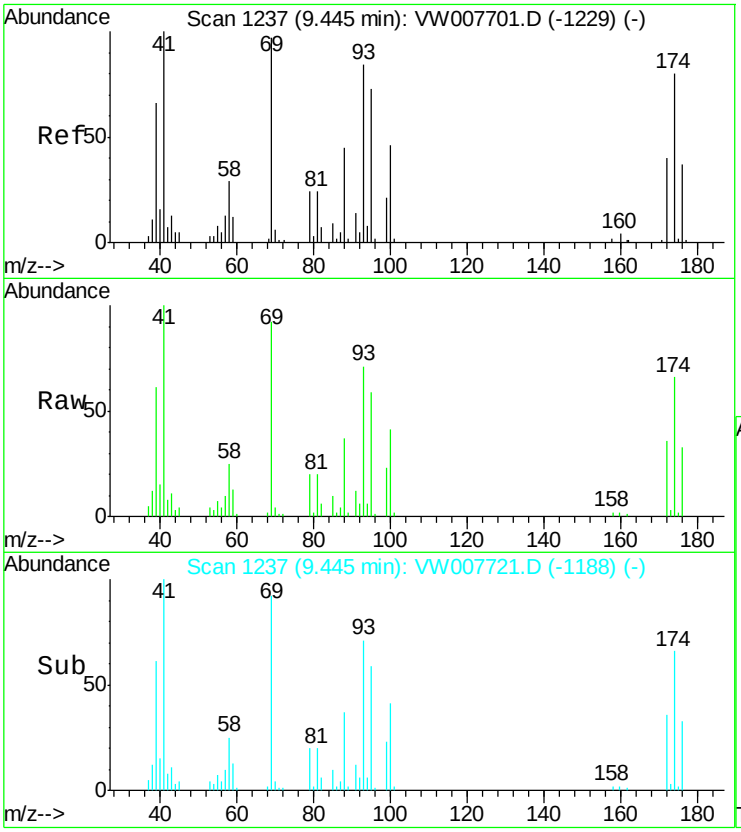


#48
Methyl methacrylate
Concen: 49.596 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 41 Resp: 21438

Ion	Ratio	Lower	Upper
41	100		
69	91.5	74.2	111.2
39	66.2	53.9	80.9



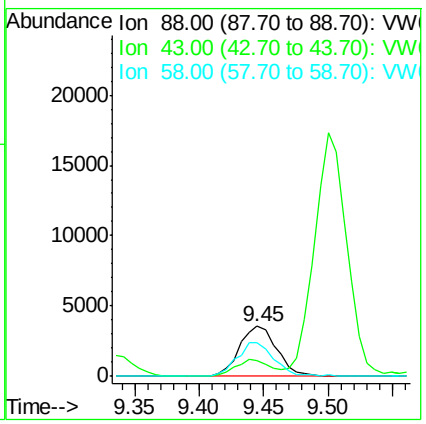


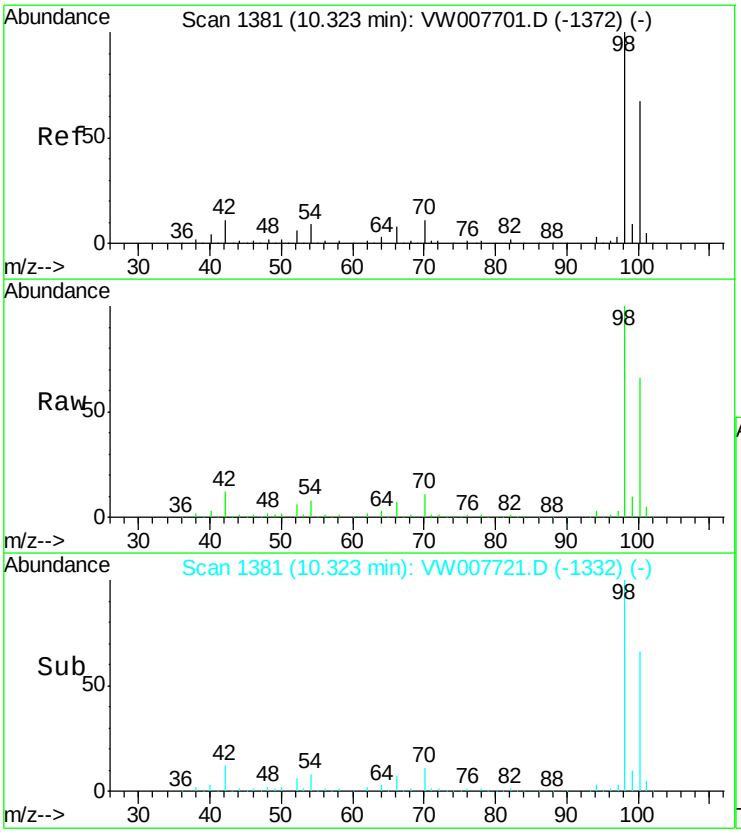
#49
1,4-Dioxane
Concen: 989.822 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 7164

Ion	Ratio	Lower	Upper
88	100		
43	31.8	25.6	38.4
58	68.5	52.3	78.5

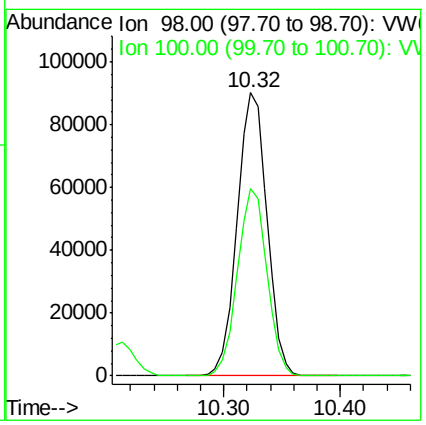


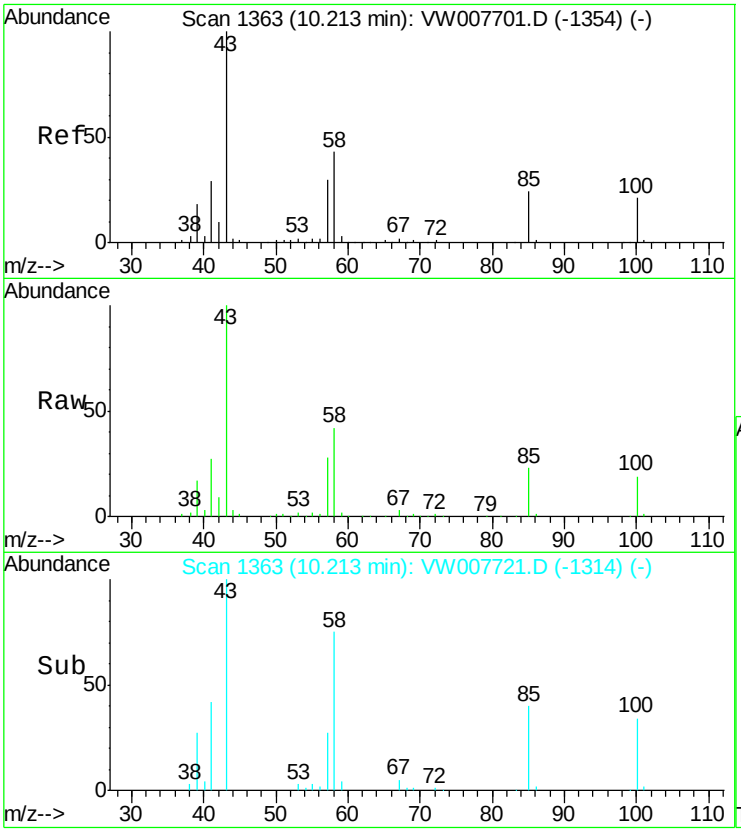


#50
Toluene-d8
Concen: 54.073 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 98 Resp: 161370

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.2	78.2



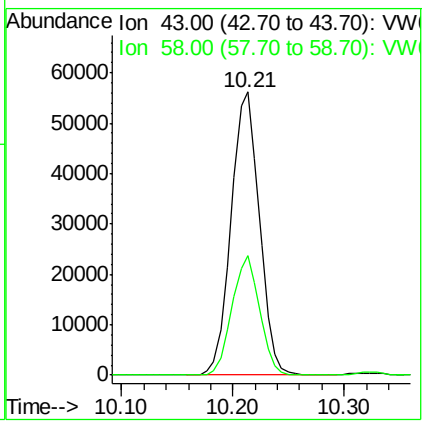


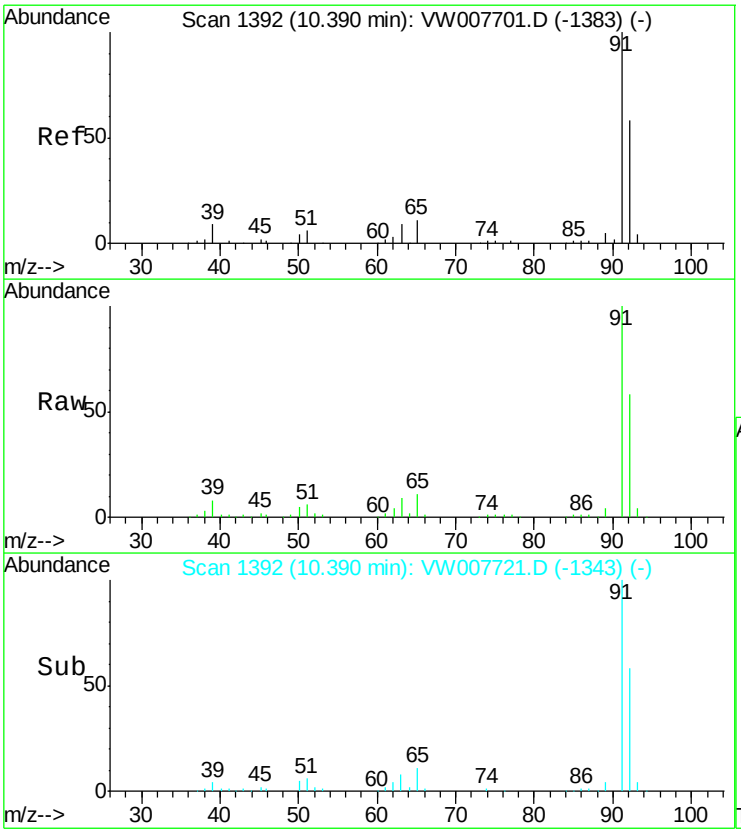
#51
4-Methyl-2-Pentanone
Concen: 241.738 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 98933

Ion	Ratio	Lower	Upper
43	100		
58	41.1	33.2	49.8

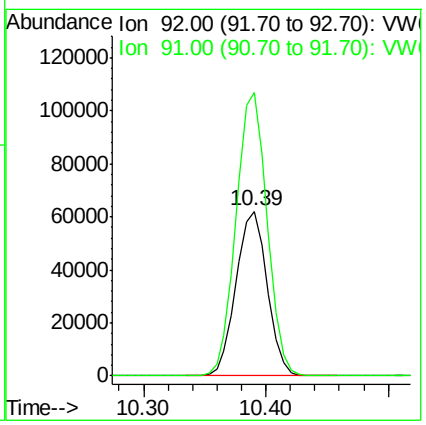


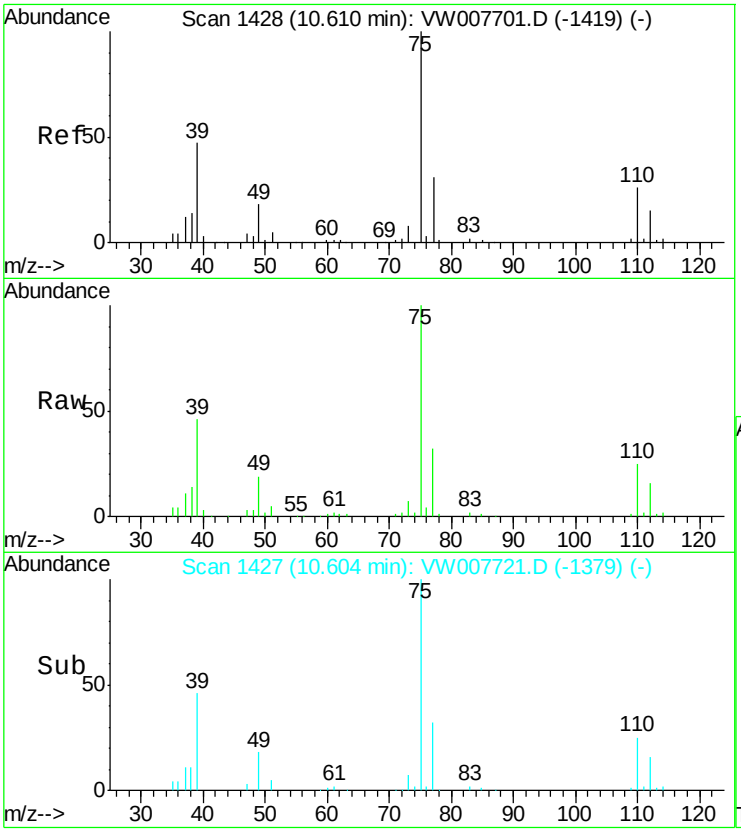


#52
Toluene
Concen: 48.735 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 92 Resp: 109281

Ion	Ratio	Lower	Upper
92	100		
91	171.6	137.0	205.4



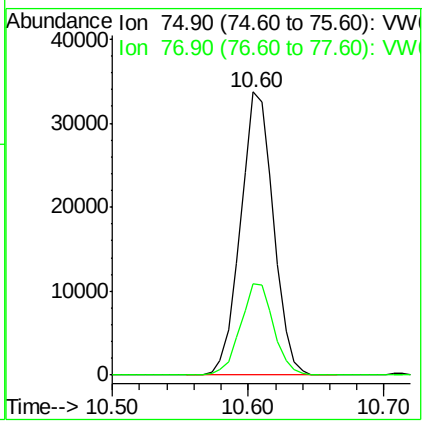


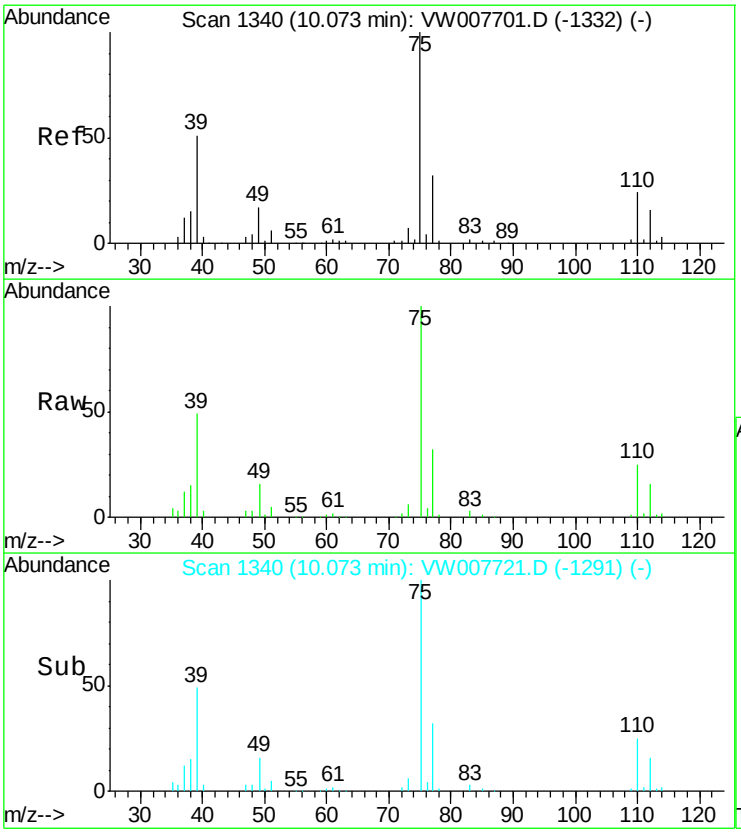
#53
t-1,3-Dichloropropene
Concen: 47.719 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 56963

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.2	37.8

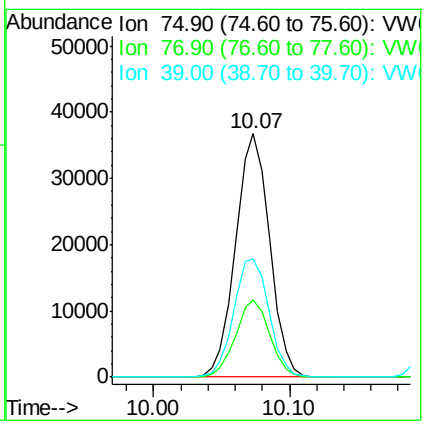


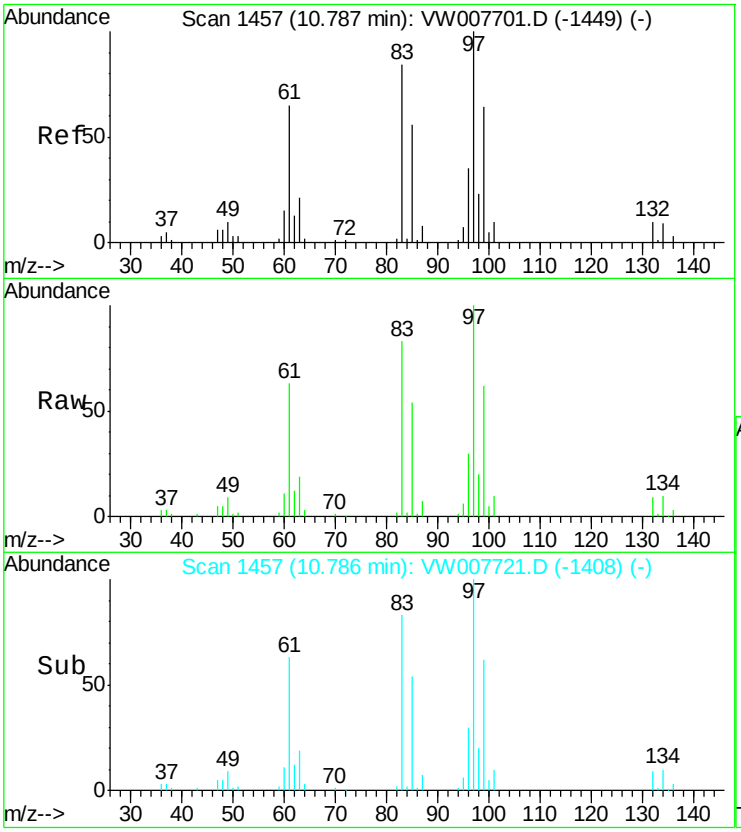


#54
cis-1,3-Dichloropropene
Concen: 48.747 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 75 Resp: 64275

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.5	38.3
39	48.7	41.2	61.8



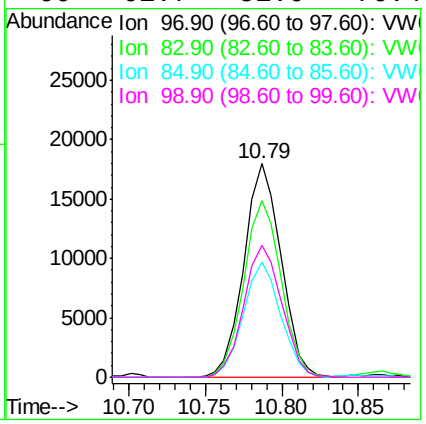


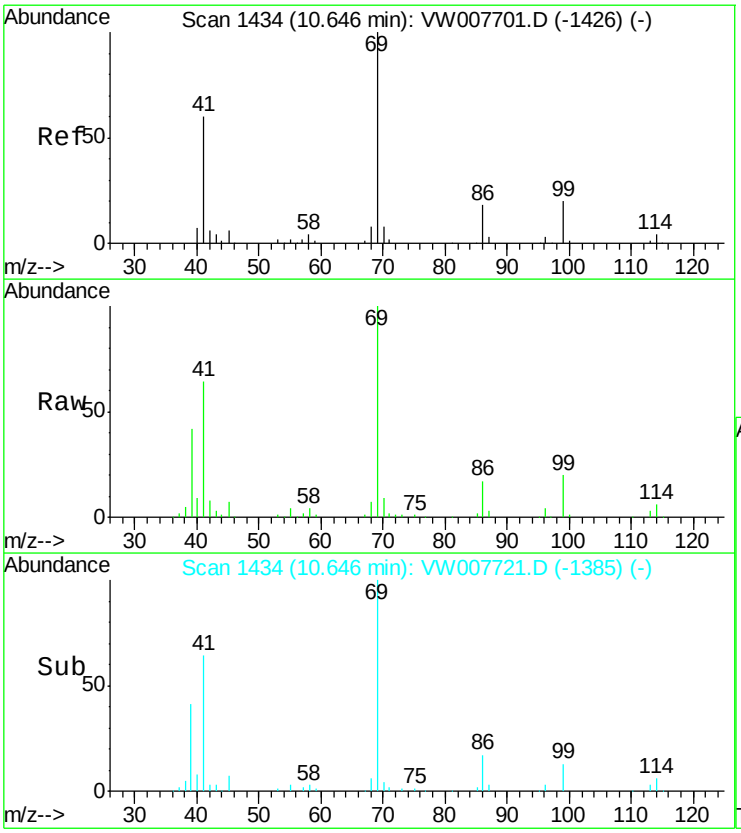
#55
1,1,2-Trichloroethane
Concen: 48.297 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 30395

Ion	Ratio	Lower	Upper
97	100		
83	82.8	67.5	101.3
85	53.8	44.8	67.2
99	61.7	51.0	76.4

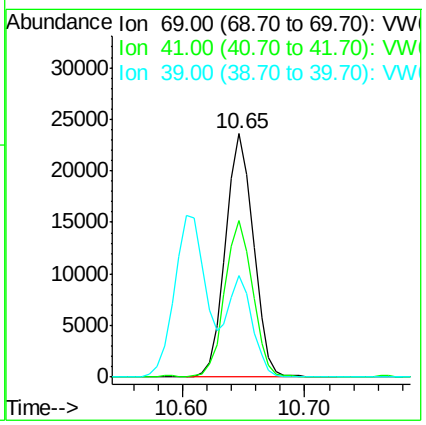


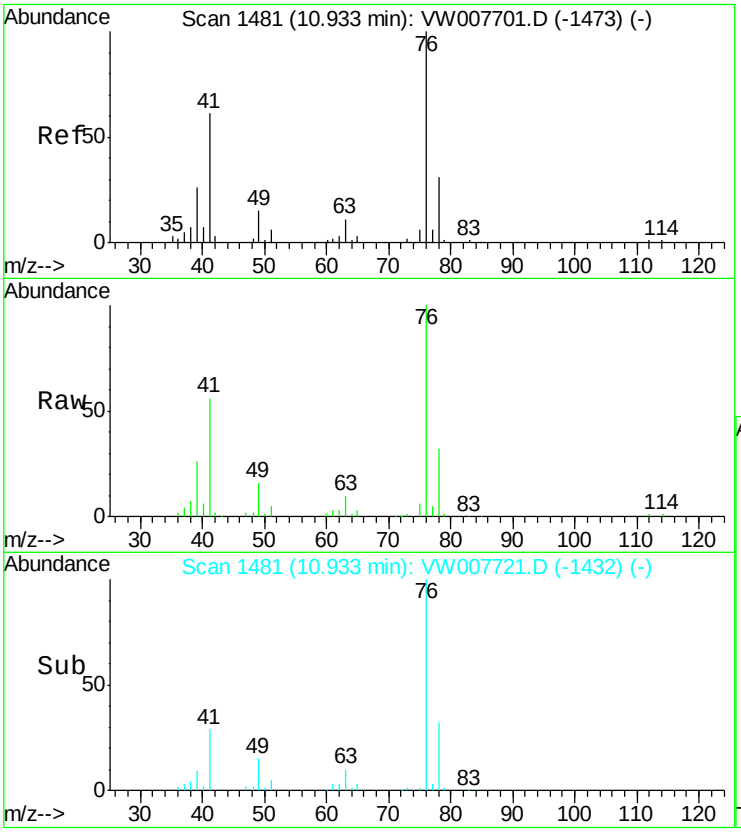


#56
Ethyl methacrylate
Concen: 49.957 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 69 Resp: 37146

Ion	Ratio	Lower	Upper
69	100		
41	64.7	48.9	73.3
39	37.9	31.3	46.9



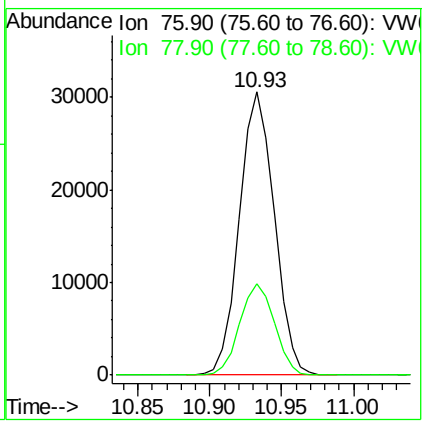


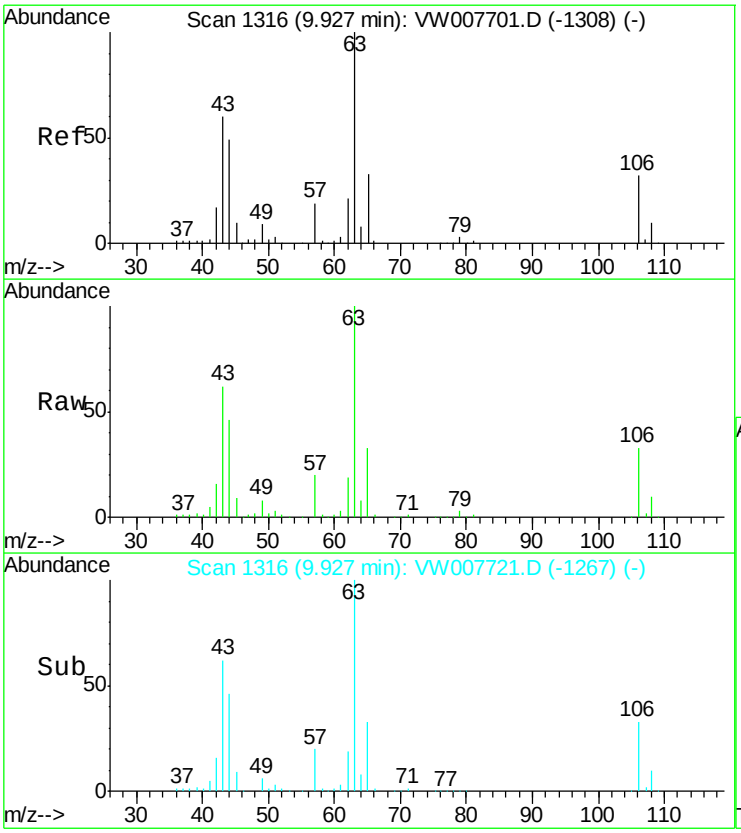
#57
1,3-Dichloropropane
Concen: 49.105 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 51316

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.2	39.2

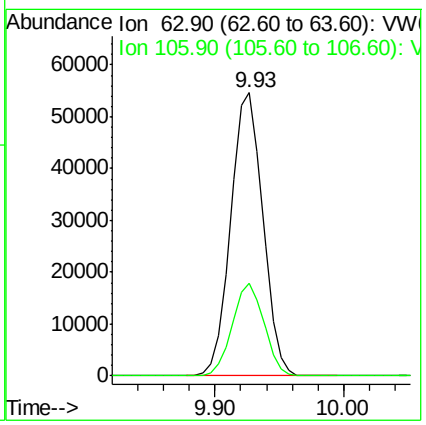


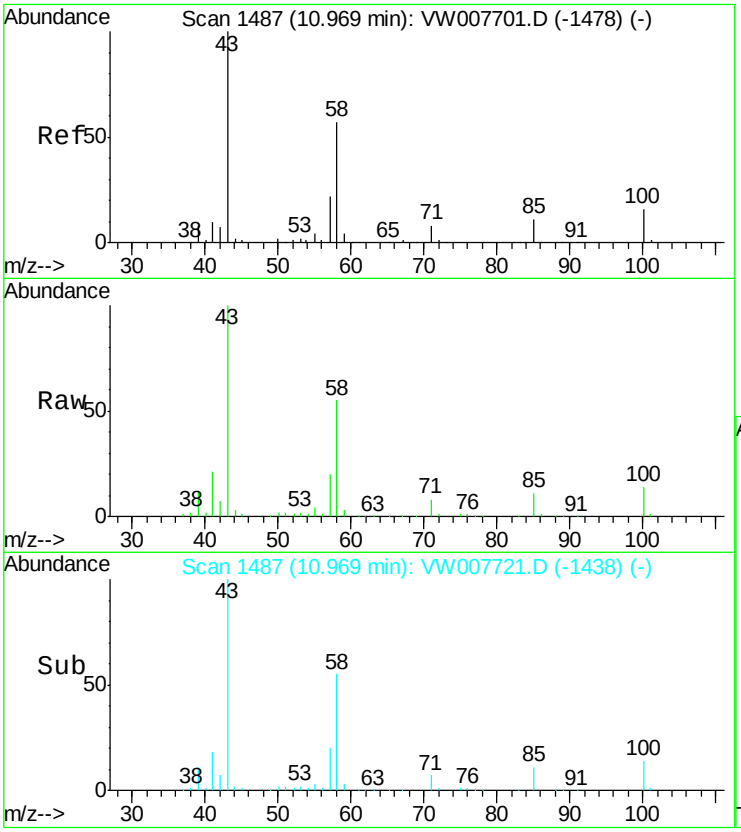


#58
2-Chloroethyl Vinyl ether
Concen: 279.273 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 63 Resp: 94810

Ion	Ratio	Lower	Upper
63	100		
106	32.1	25.9	38.9



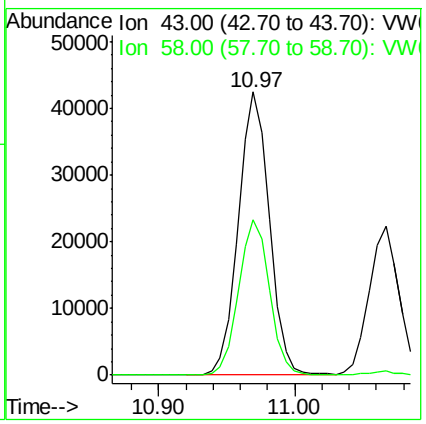


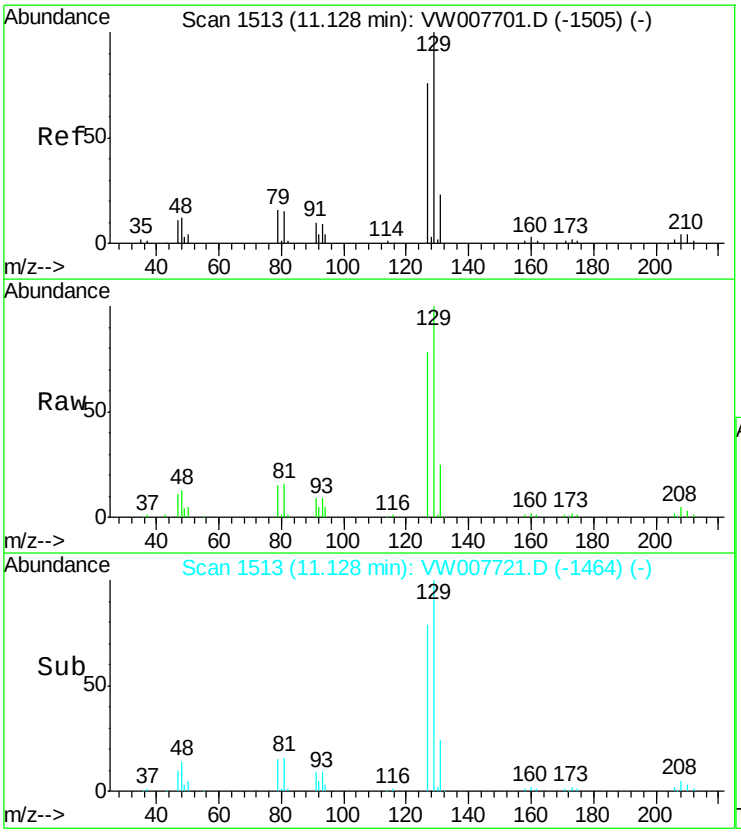
#59
2-Hexanone
Concen: 235.337 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 67734

Ion	Ratio	Lower	Upper
43	100		
58	54.6	27.7	83.1

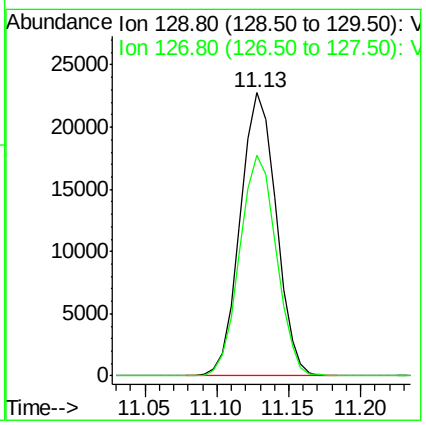


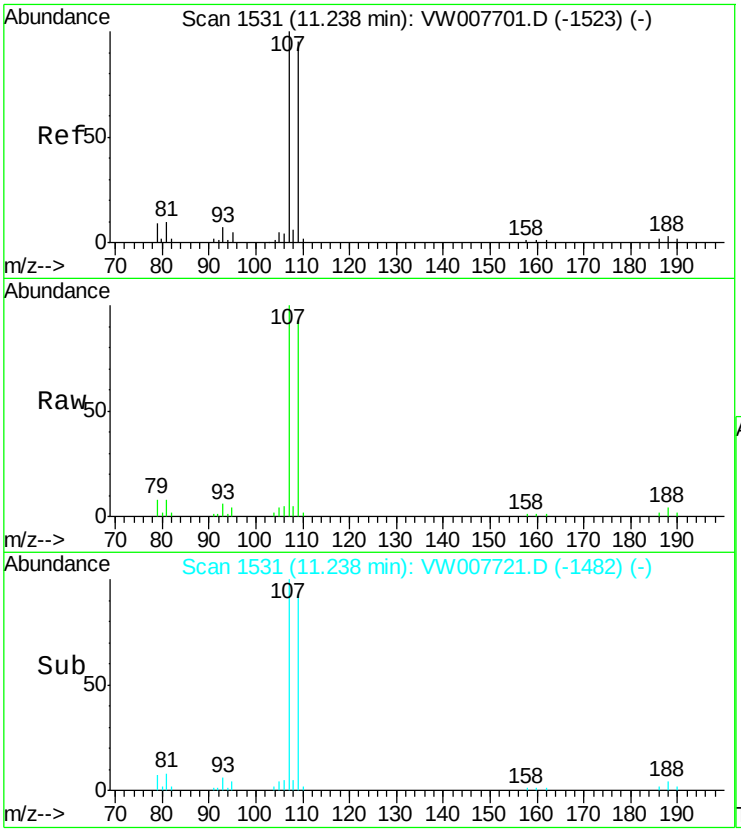


#60
Dibromochloromethane
Concen: 47.302 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:129 Resp: 39416

Ion	Ratio	Lower	Upper
129	100		
127	79.2	38.3	114.9



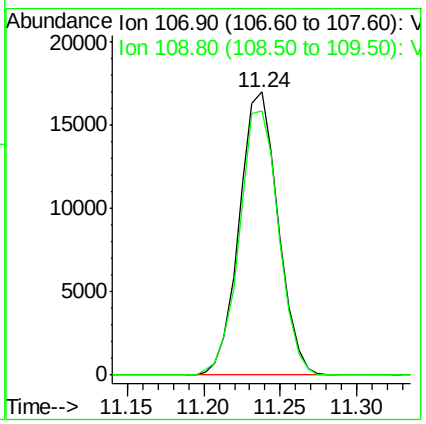


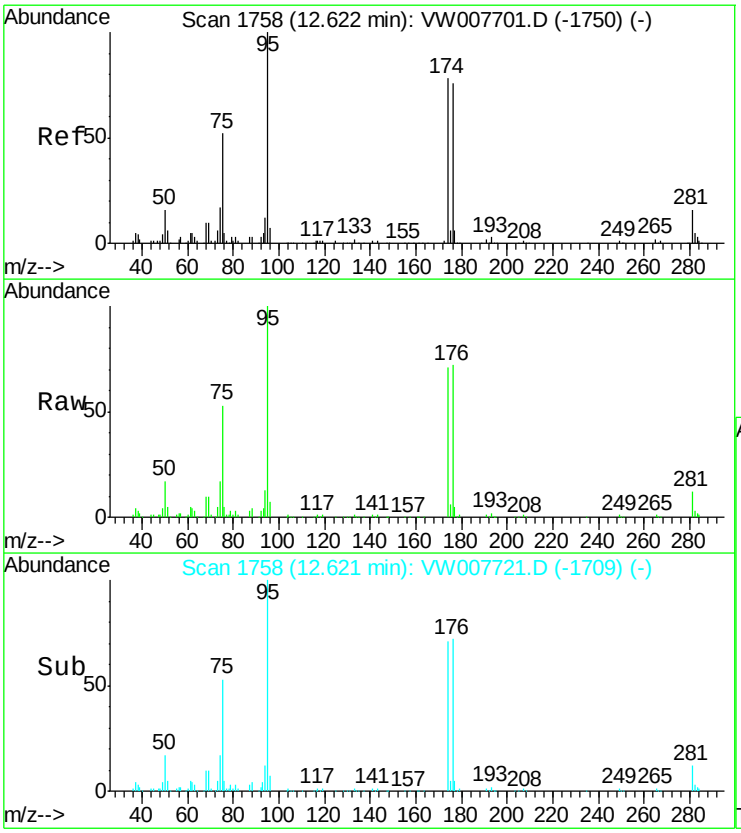
#61
1,2-Dibromoethane
Concen: 47.022 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 29967

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.4	113.0

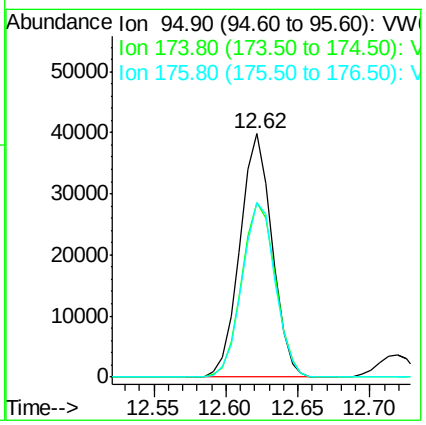


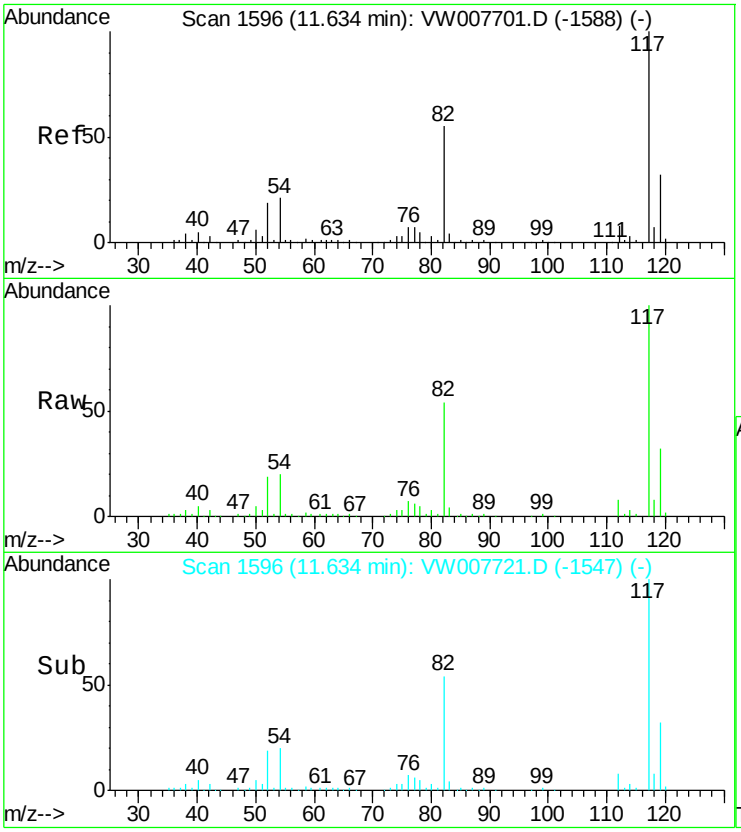


#62
4-Bromofluorobenzene
Concen: 53.448 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 95 Resp: 61621

Ion	Ratio	Lower	Upper
95	100		
174	75.0	0.0	152.2
176	73.5	0.0	146.8



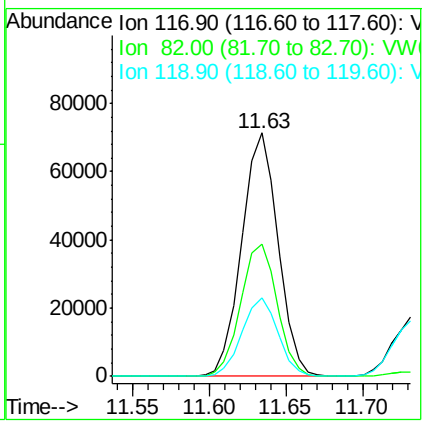


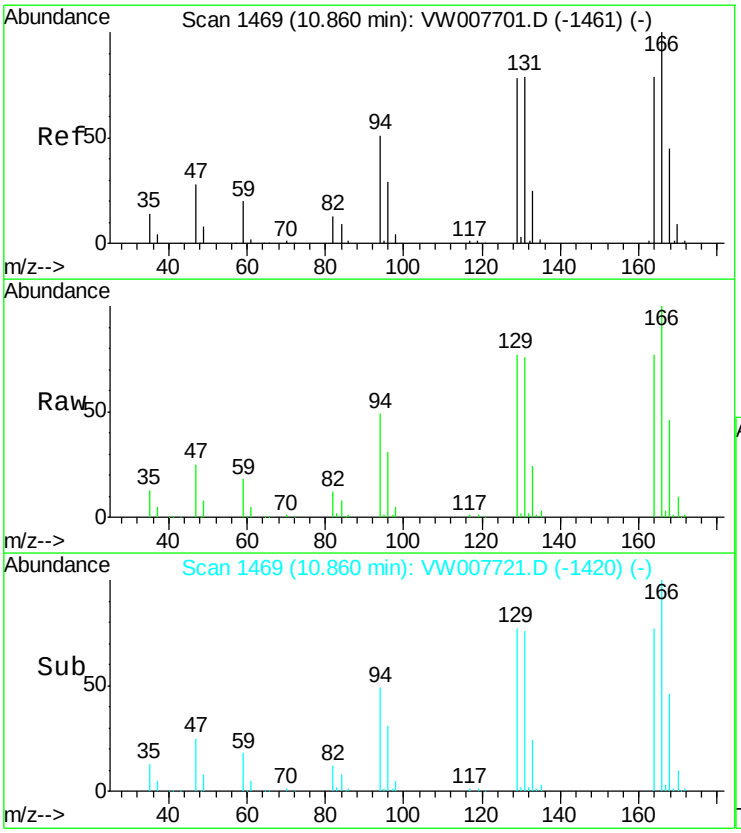
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 117890

Ion	Ratio	Lower	Upper
117	100		
82	54.3	44.3	66.5
119	32.3	25.7	38.5

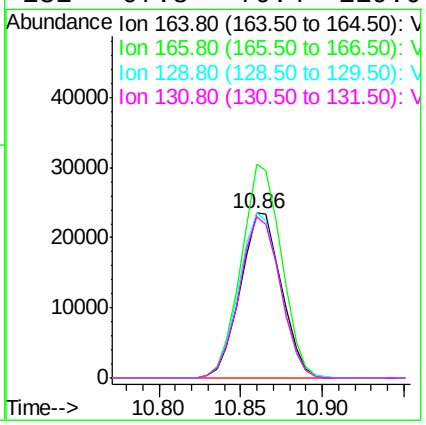


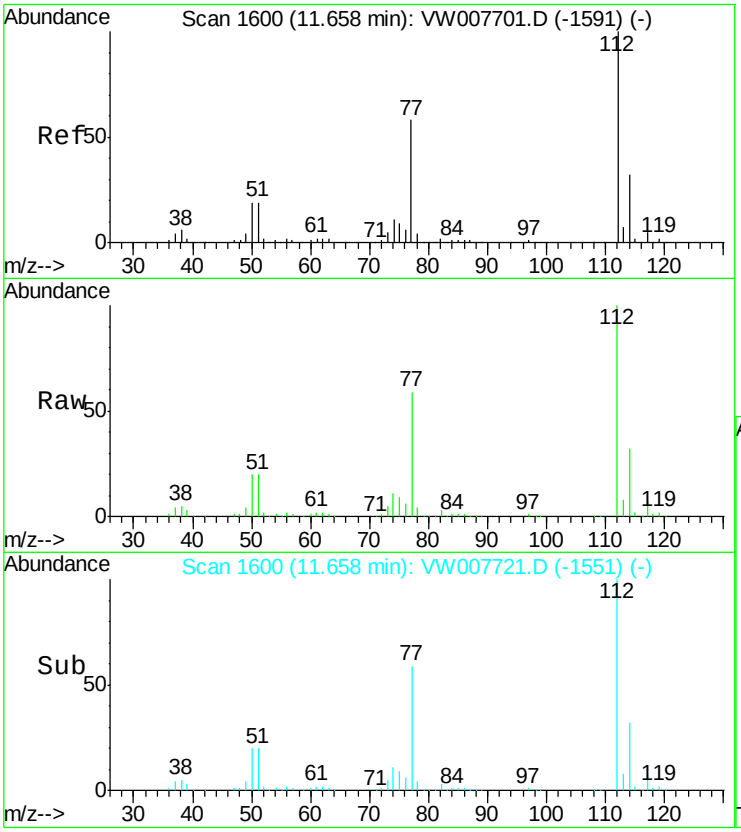


#64
Tetrachloroethene
Concen: 49.381 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:164 Resp: 41224

Ion	Ratio	Lower	Upper
164	100		
166	129.4	101.0	151.6
129	100.1	78.7	118.1
131	97.8	79.4	119.0



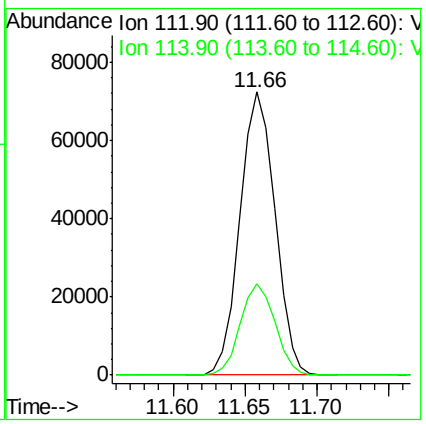


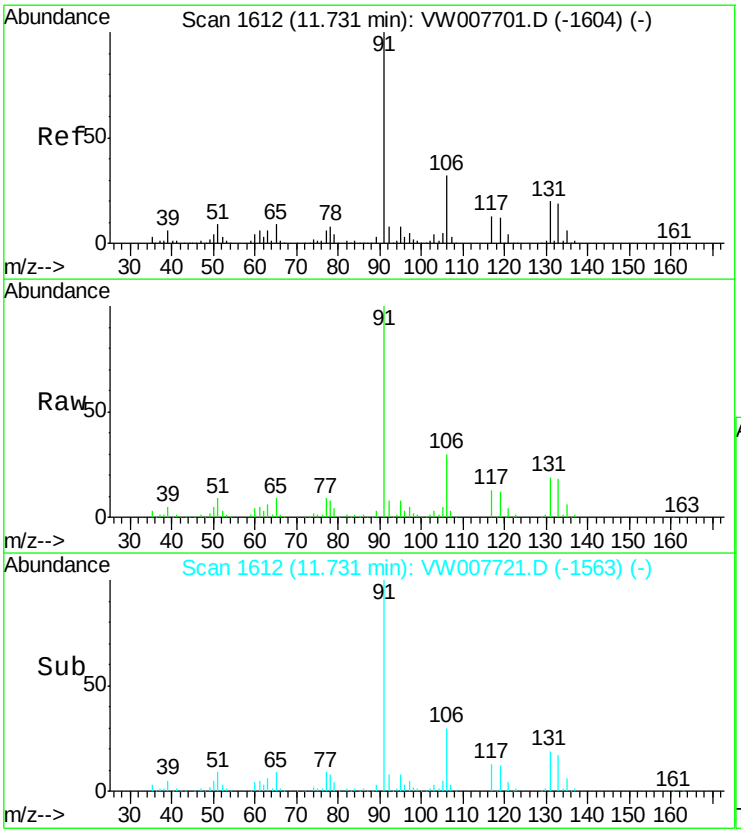
#65
Chlorobenzene
Concen: 47.842 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 122075

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.2	37.8

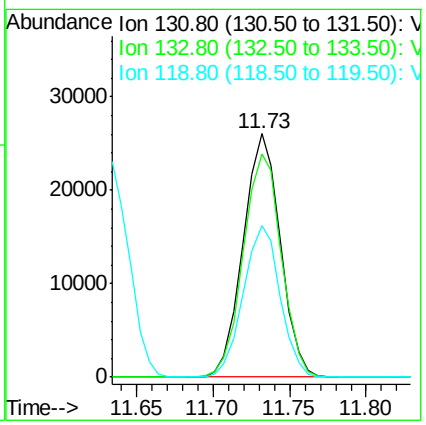


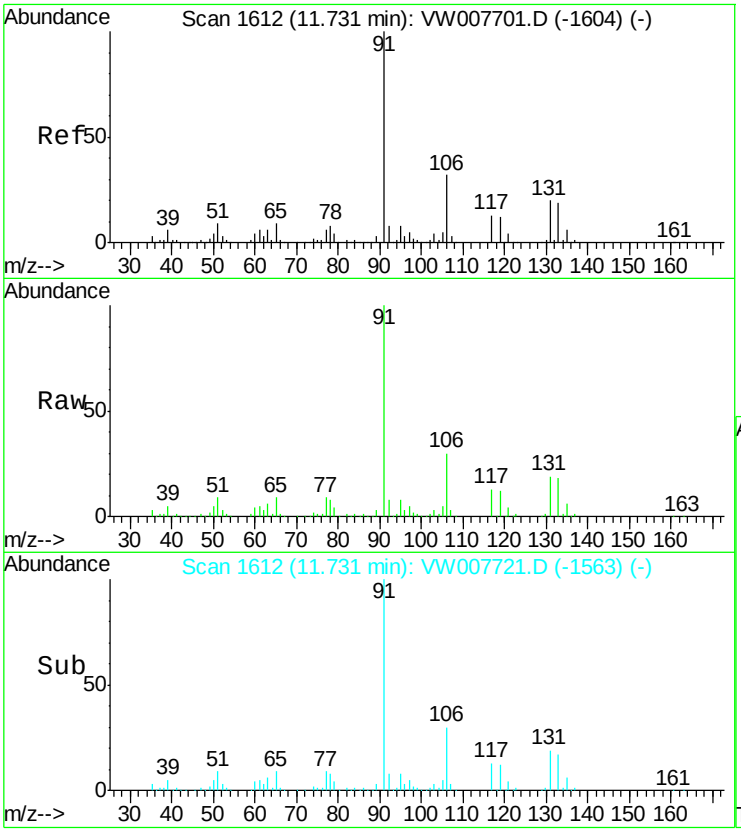


#66
1,1,1,2-Tetrachloroethane
Concen: 48.192 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:131 Resp: 43939

Ion	Ratio	Lower	Upper
131	100		
133	93.6	47.5	142.5
119	61.7	30.2	90.6



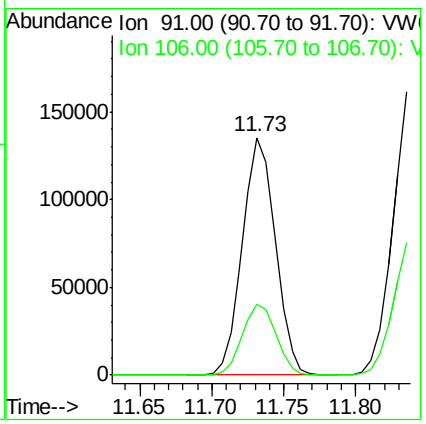


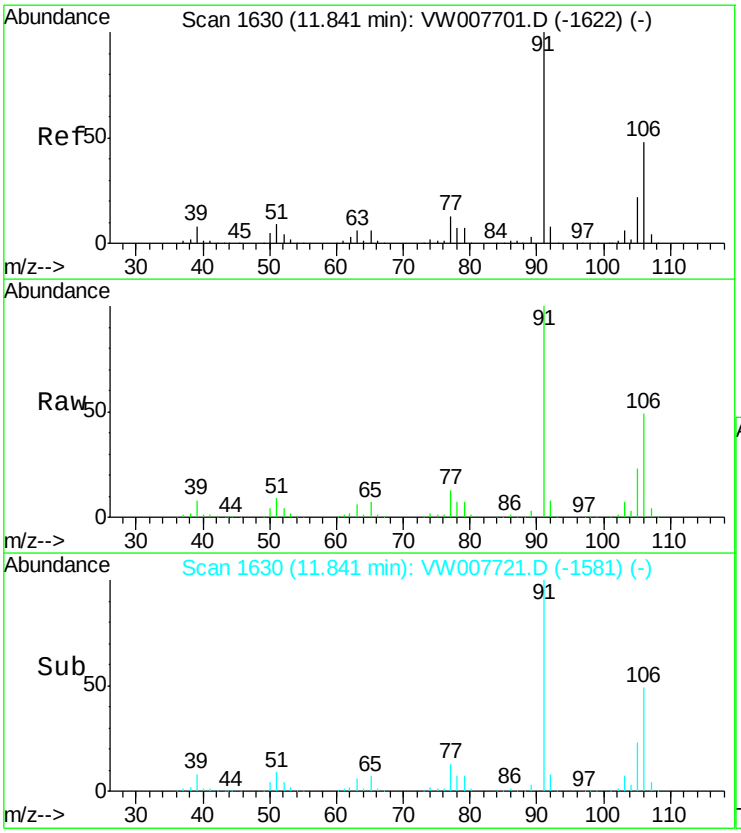
#67
Ethyl Benzene
Concen: 49.032 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 214694

Ion	Ratio	Lower	Upper
91	100		
106	29.9	25.8	38.8

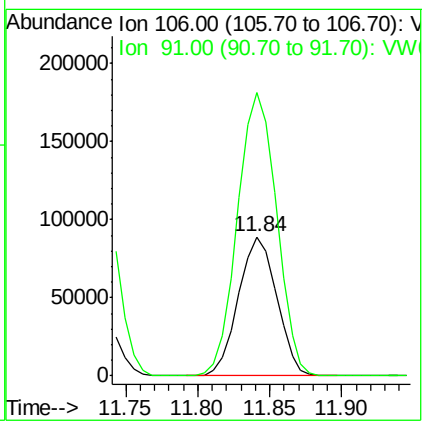


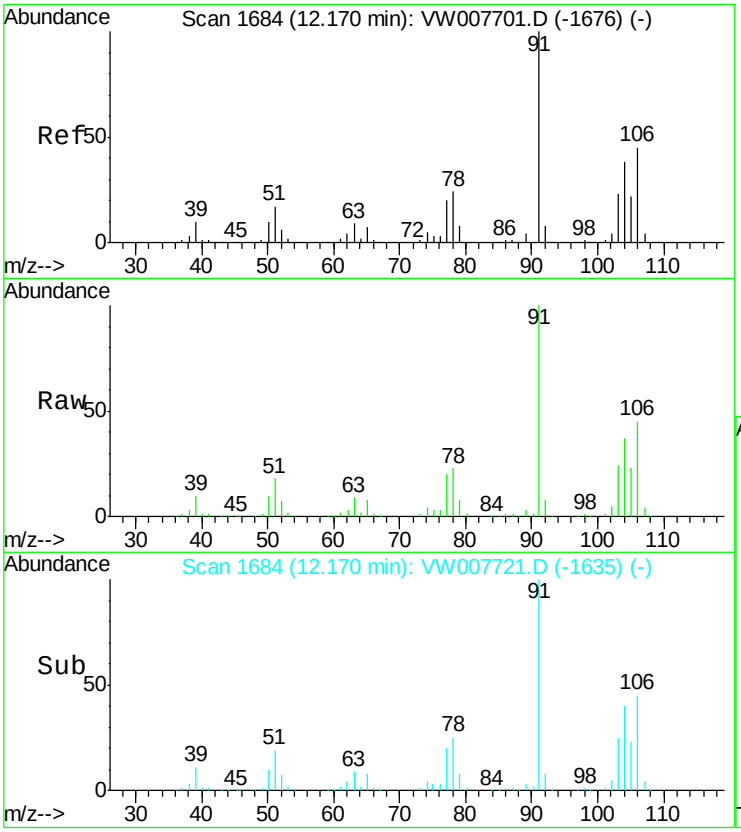


#68
m/p-Xylenes
Concen: 96.543 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:106 Resp: 163980

Ion	Ratio	Lower	Upper
106	100		
91	208.3	165.2	247.8



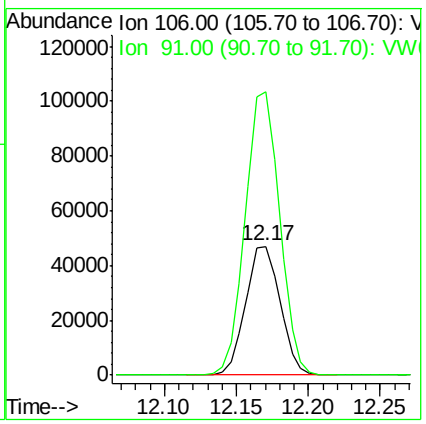


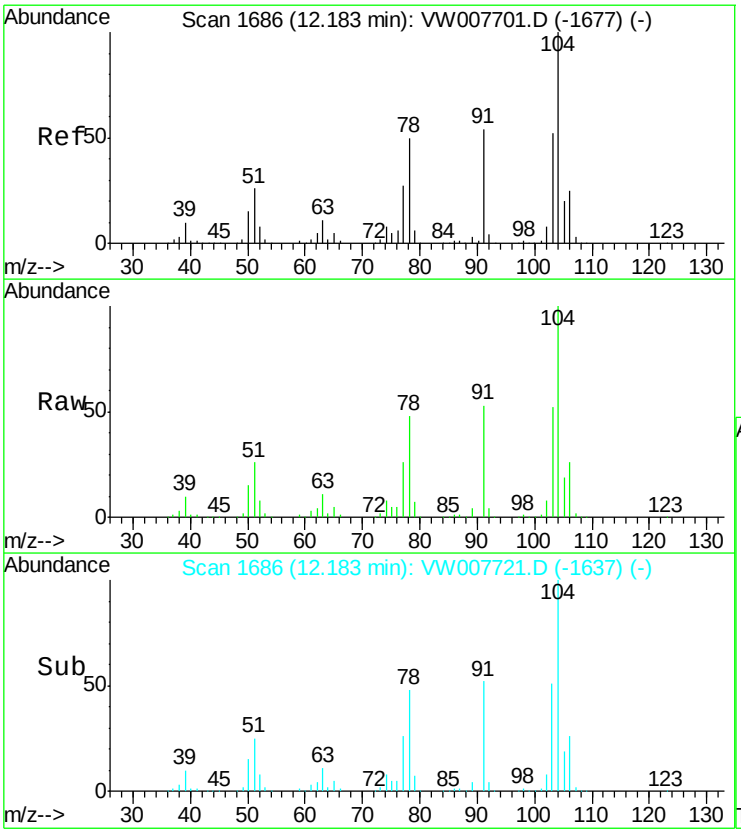
#69
o-Xylene
Concen: 48.898 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 77853

Ion	Ratio	Lower	Upper
106	100		
91	219.4	110.5	331.4

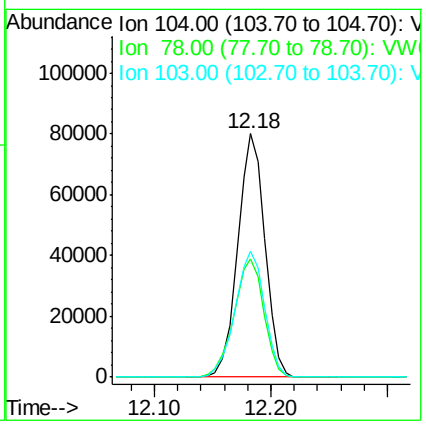


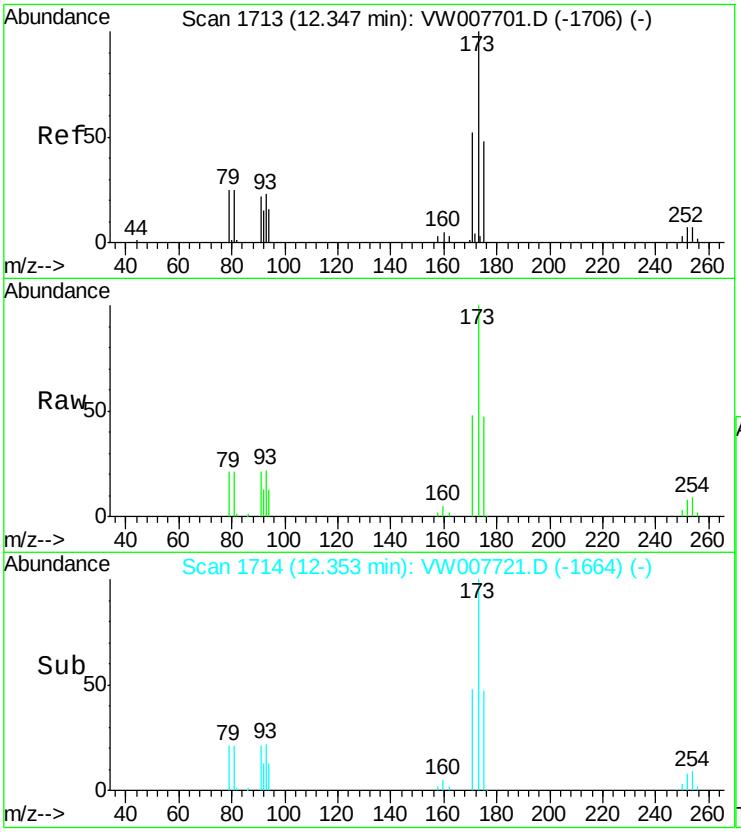


#70
Styrene
Concen: 49.627 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:104 Resp: 129883

Ion	Ratio	Lower	Upper
104	100		
78	53.3	43.4	65.0
103	56.2	44.5	66.7



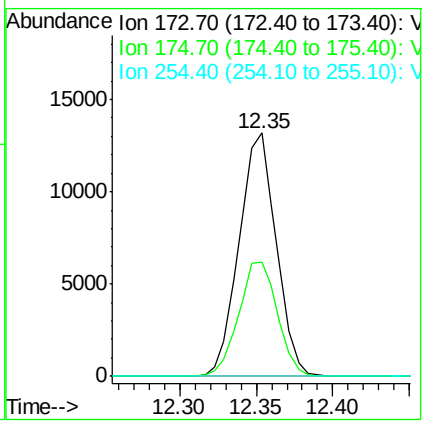


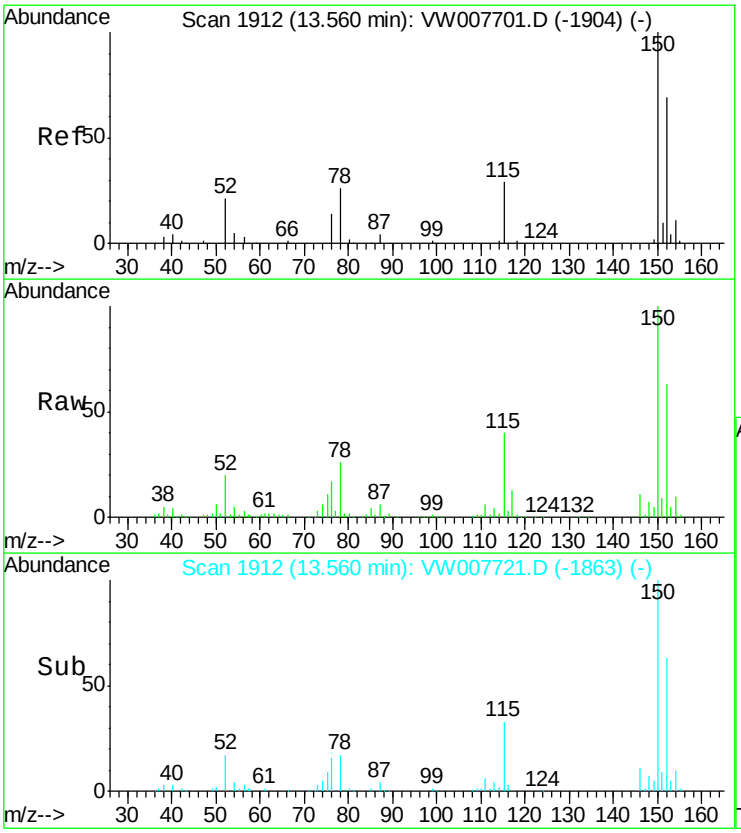
#71
Bromoform
Concen: 46.927 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 22211

Ion	Ratio	Lower	Upper
173	100		
175	48.8	23.9	71.7
254	0.0	0.0	0.0

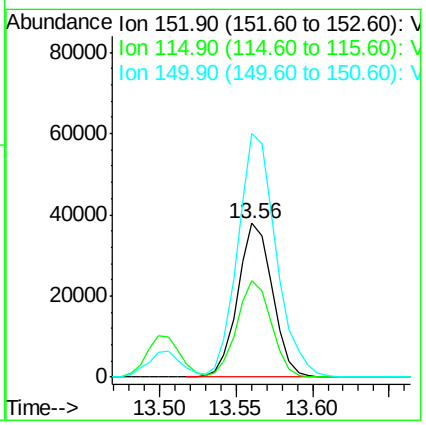


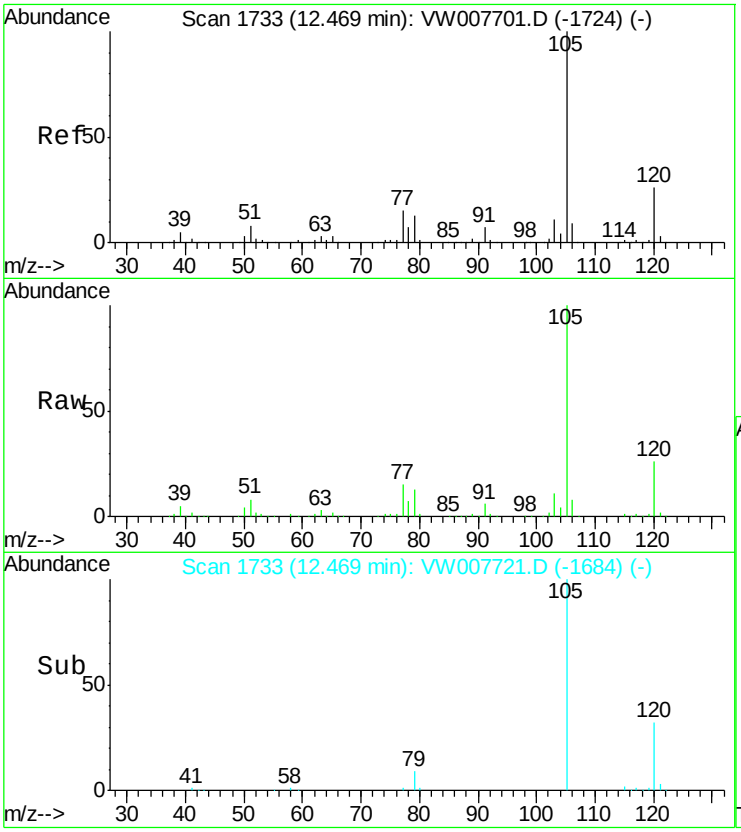


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:152 Resp: 59680

Ion	Ratio	Lower	Upper
152	100		
115	62.2	31.8	95.4
150	174.0	0.0	350.8



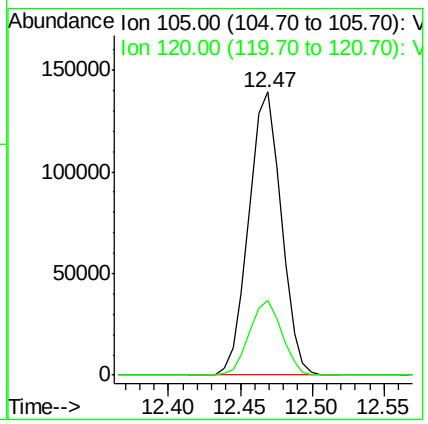


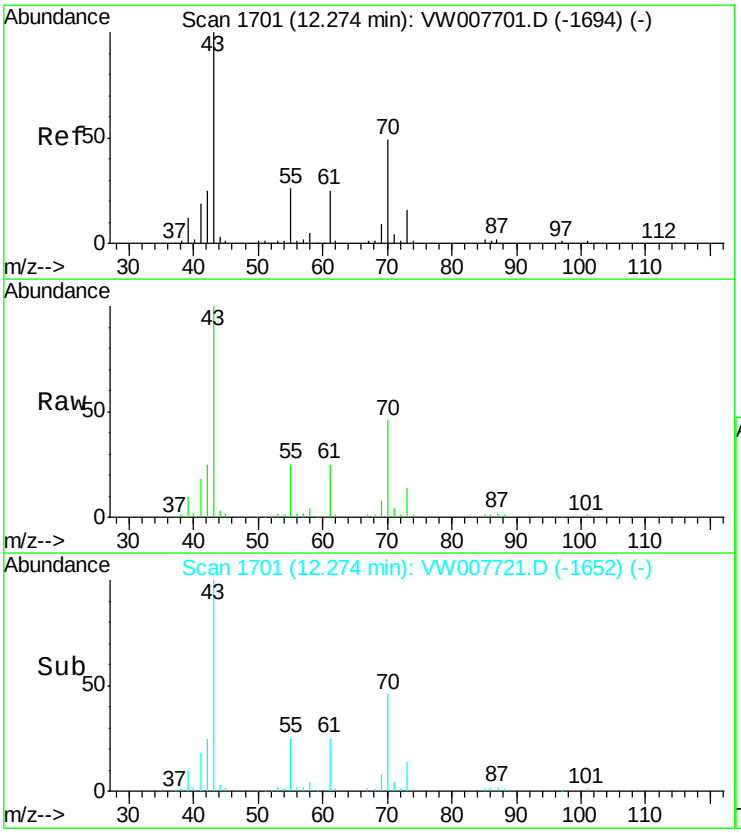
#73
Isopropylbenzene
Concen: 48.145 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 217189

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.1	39.3

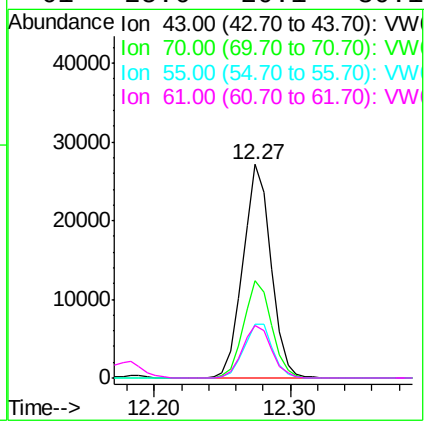


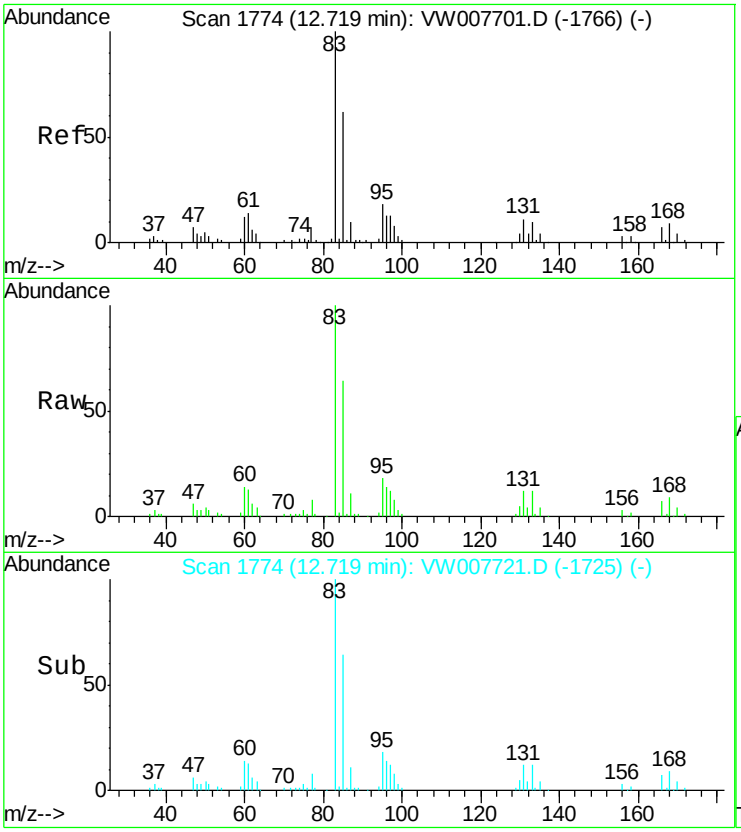


#74
N-amyl acetate
Concen: 49.968 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 43 Resp: 39045

Ion	Ratio	Lower	Upper
43	100		
70	45.5	37.6	56.4
55	26.0	21.7	32.5
61	25.6	20.1	30.1



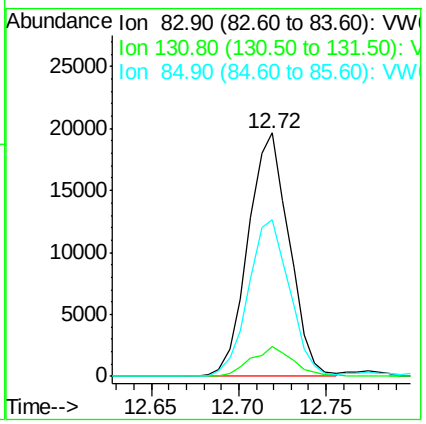


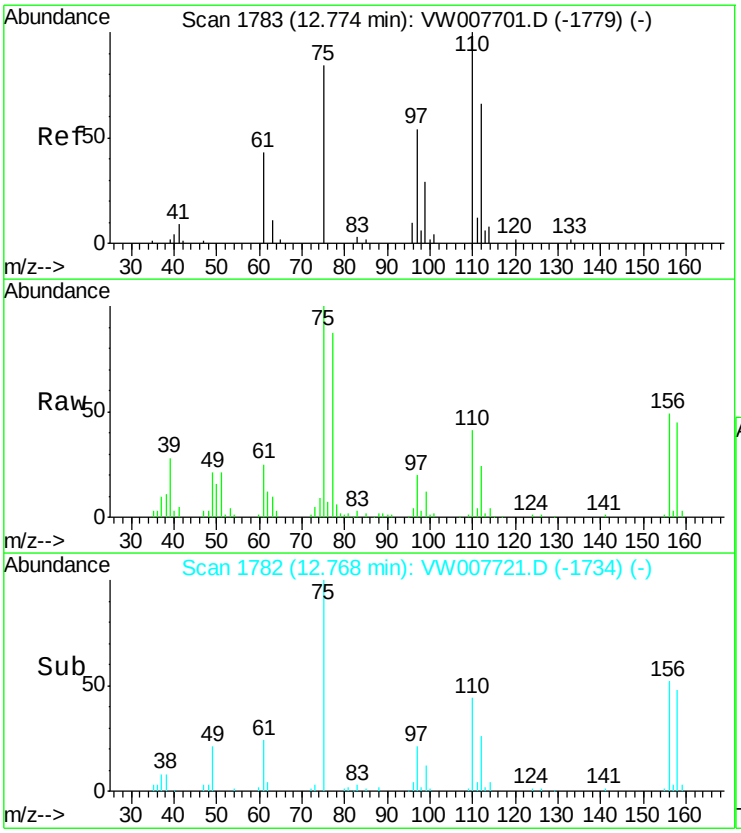
#75
1,1,2,2-Tetrachloroethane
Concen: 47.468 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 32106

Ion	Ratio	Lower	Upper
83	100		
131	12.7	6.3	18.8
85	64.6	32.3	96.8

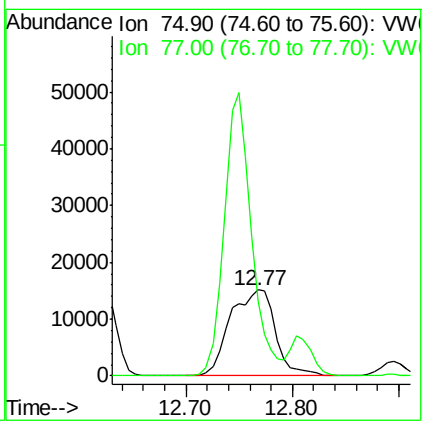


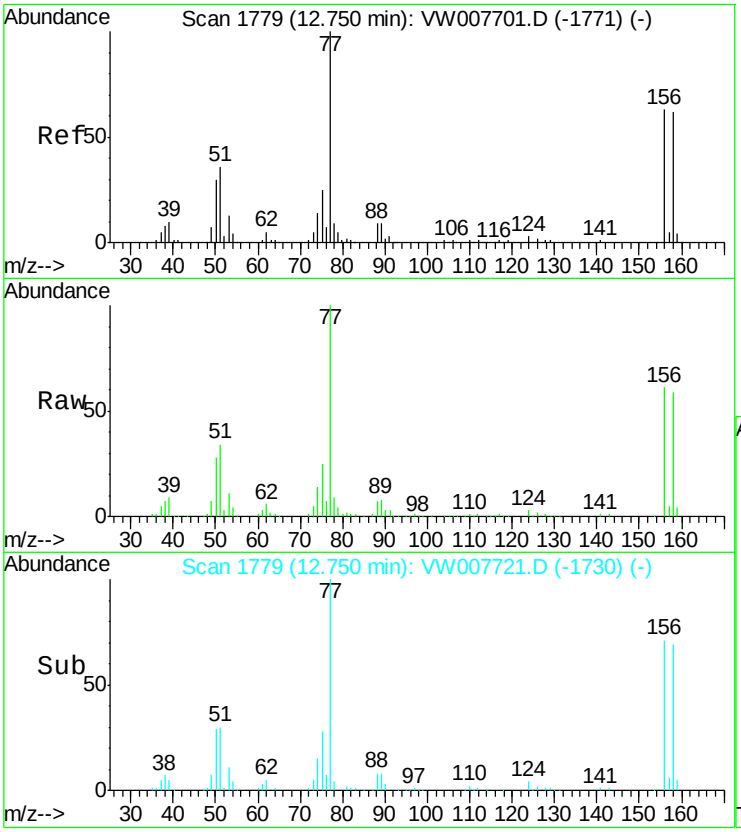


#76
1,2,3-Trichloropropane
Concen: 97.114 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 75 Resp: 44796

Ion	Ratio	Lower	Upper
75	100		
77	200.9	0.0	0.0#



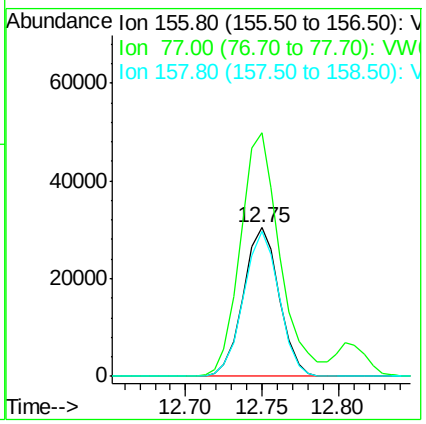


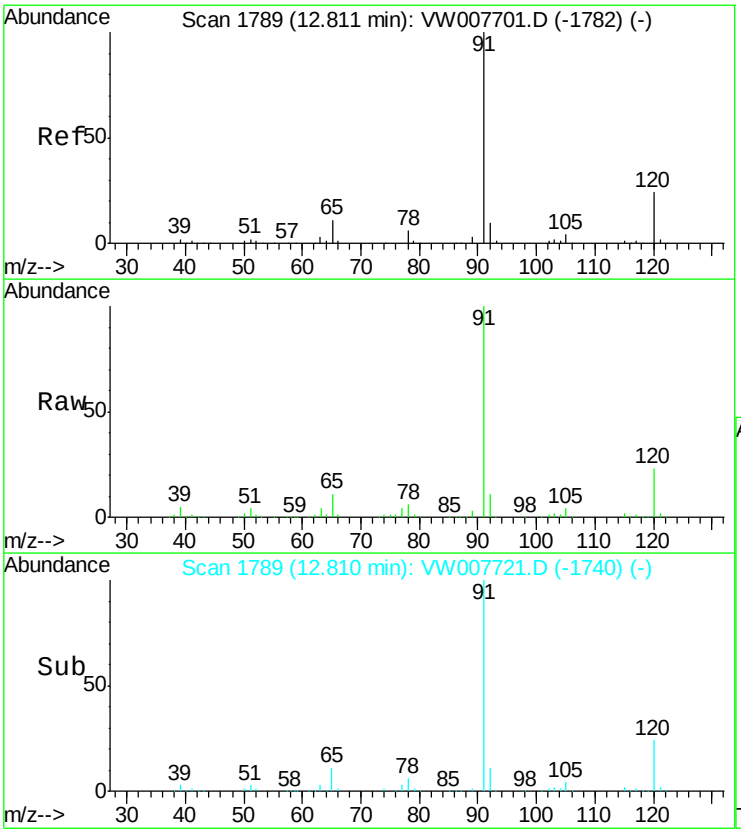
#77
Bromobenzene
Concen: 47.957 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 49580

Ion	Ratio	Lower	Upper
156	100		
77	181.5	87.4	262.1
158	96.5	48.4	145.0

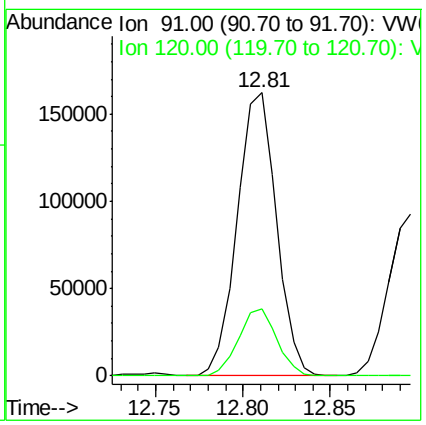


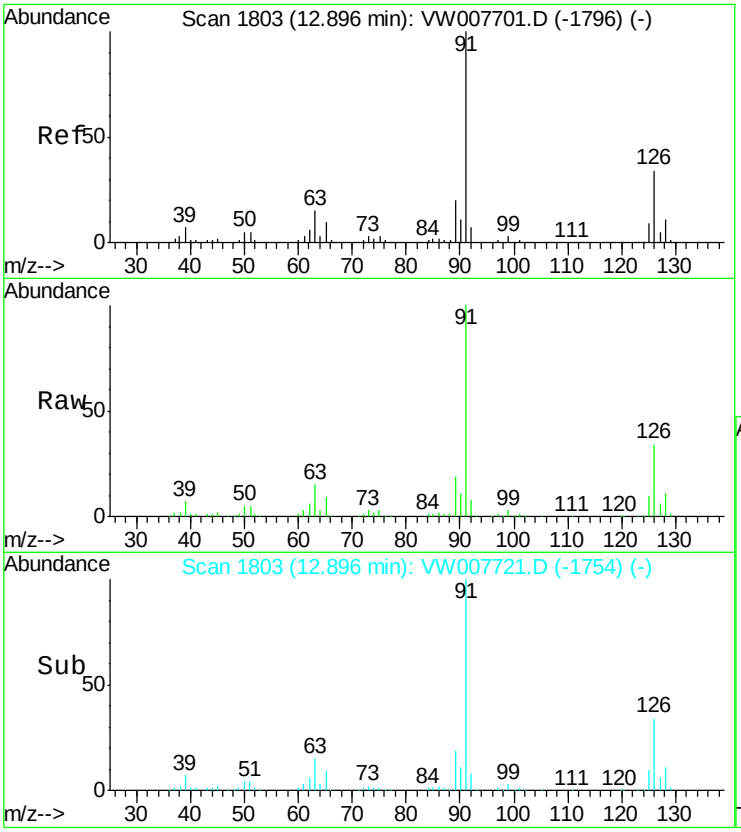


#78
n-propylbenzene
Concen: 48.094 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 91 Resp: 252553

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.9	35.7



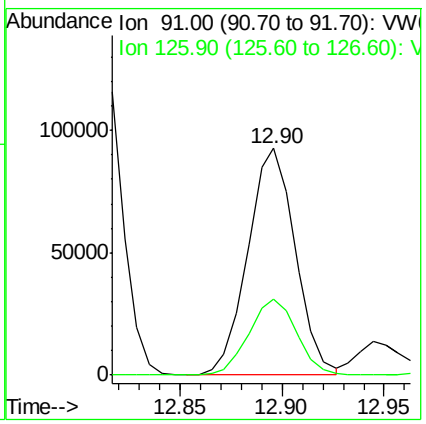


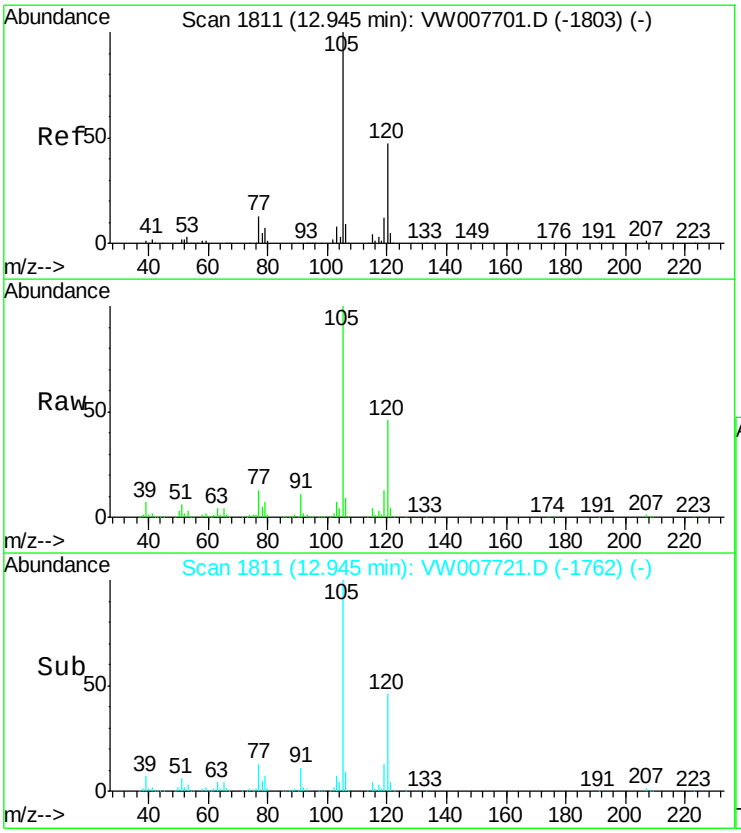
#79
2-Chlorotoluene
Concen: 48.967 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 149794

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.0	51.0

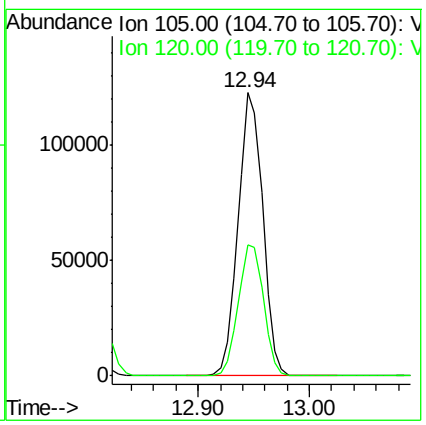


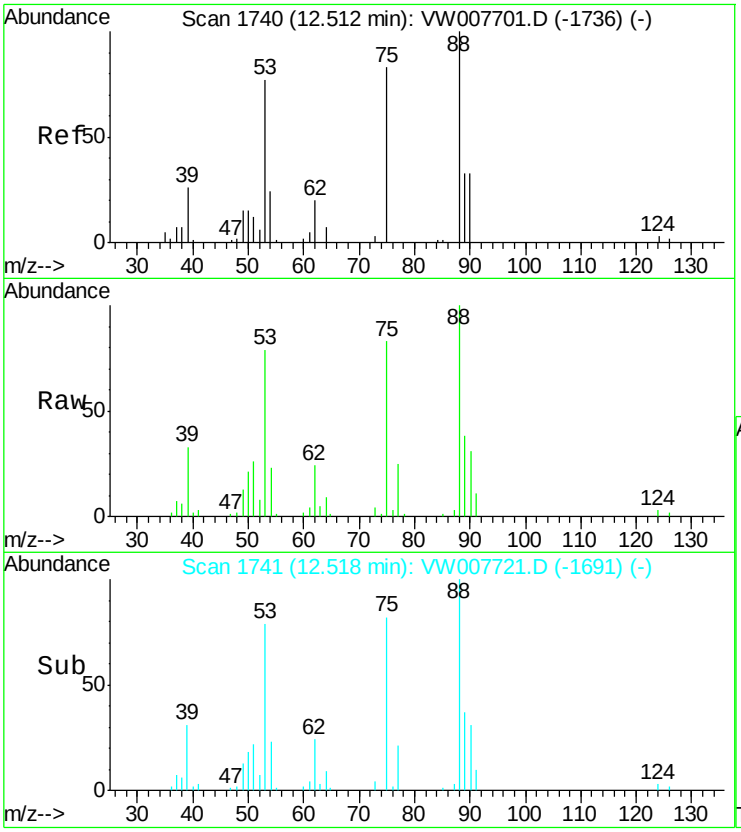


#80
1,3,5-Trimethylbenzene
Concen: 48.523 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:105 Resp: 188813

Ion	Ratio	Lower	Upper
105	100		
120	47.6	23.6	70.8



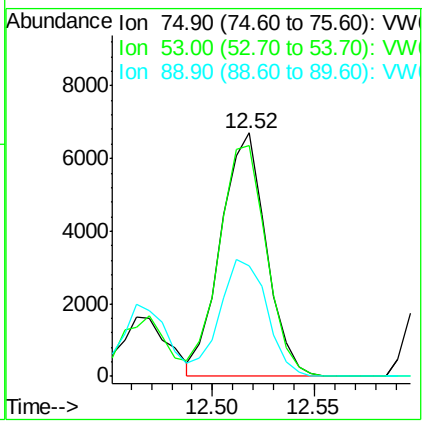


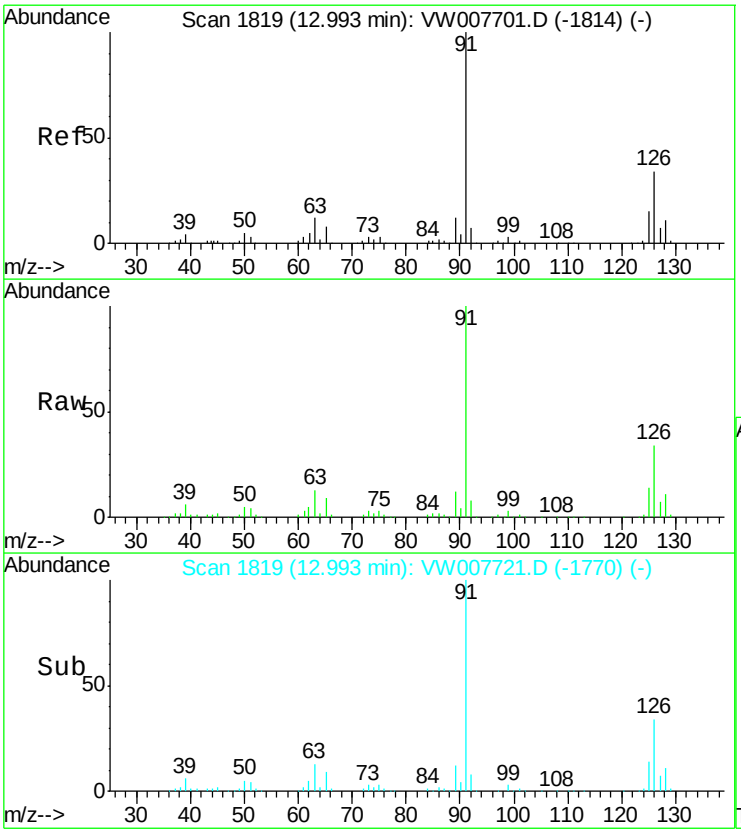
#81
trans-1,4-Dichloro-2-butene
Concen: 46.944 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 10316

Ion	Ratio	Lower	Upper
75	100		
53	98.5	80.2	120.2
89	50.0	39.2	58.8

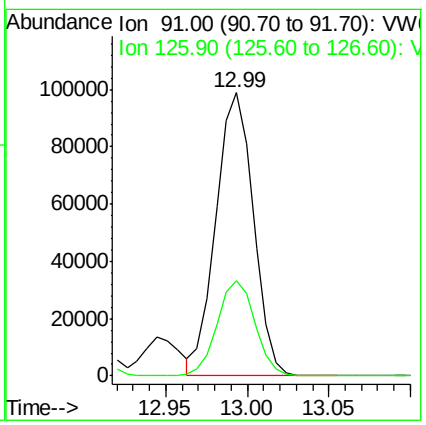


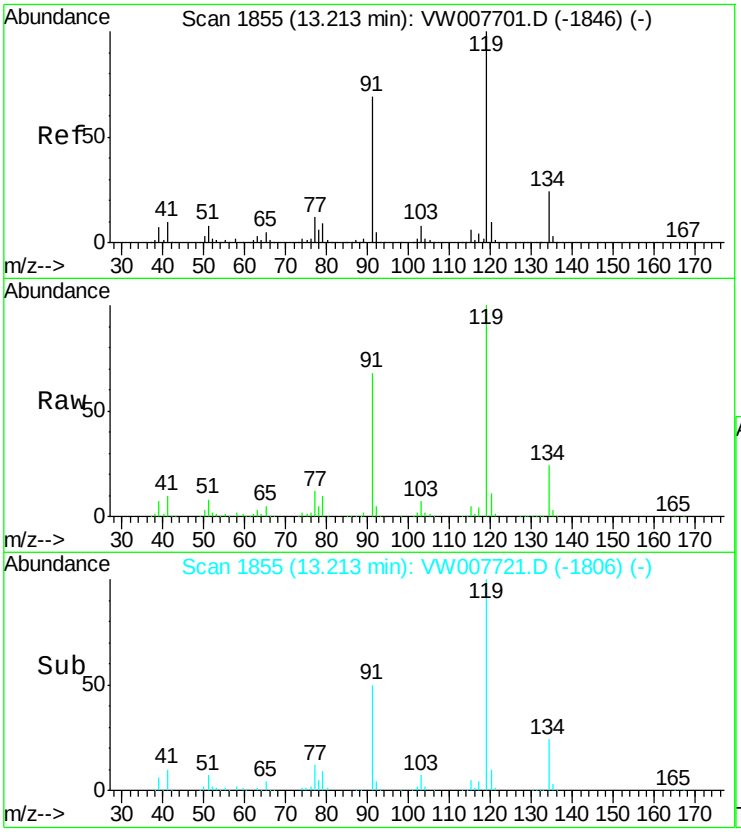


#82
4-Chlorotoluene
Concen: 48.704 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 91 Resp: 158639

Ion	Ratio	Lower	Upper
91	100		
126	33.7	16.5	49.5



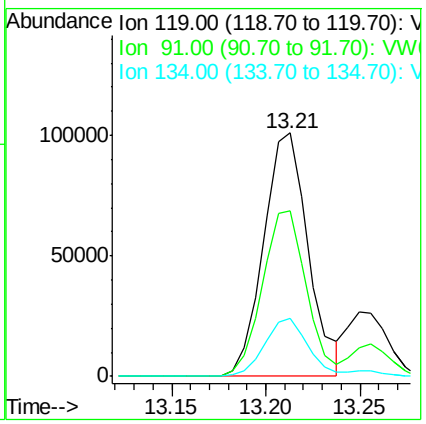


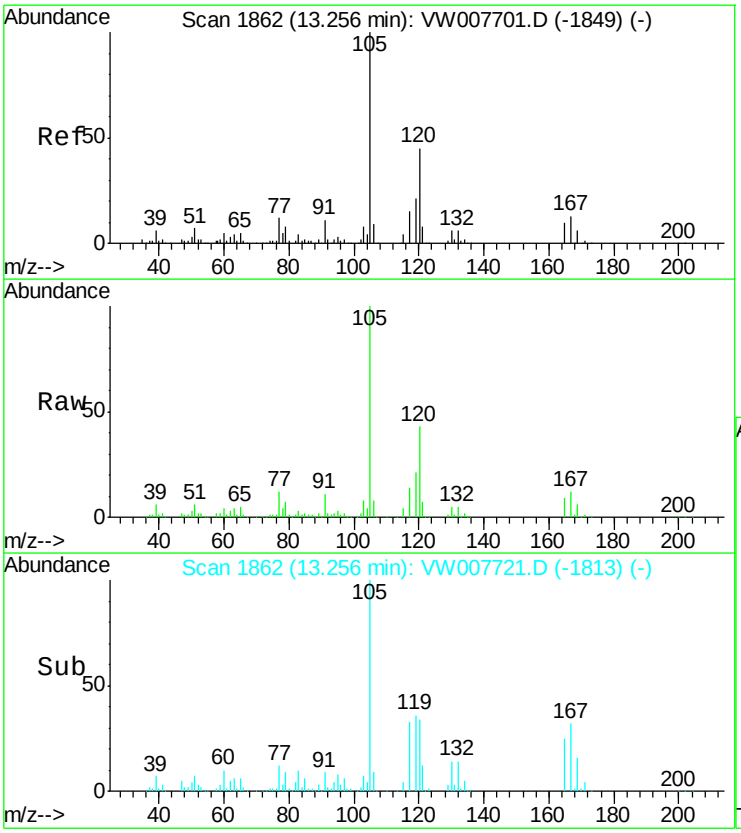
#83
tert-Butylbenzene
Concen: 48.666 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 166157

Ion	Ratio	Lower	Upper
119	100		
91	66.8	34.2	102.5
134	23.3	12.8	38.4

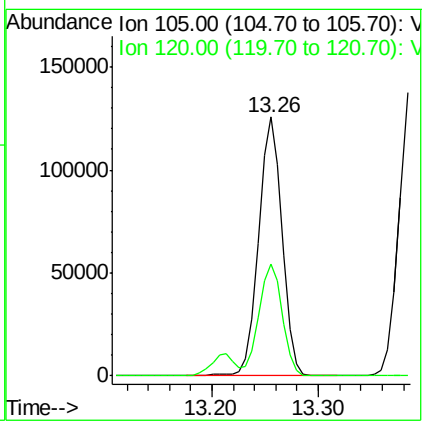


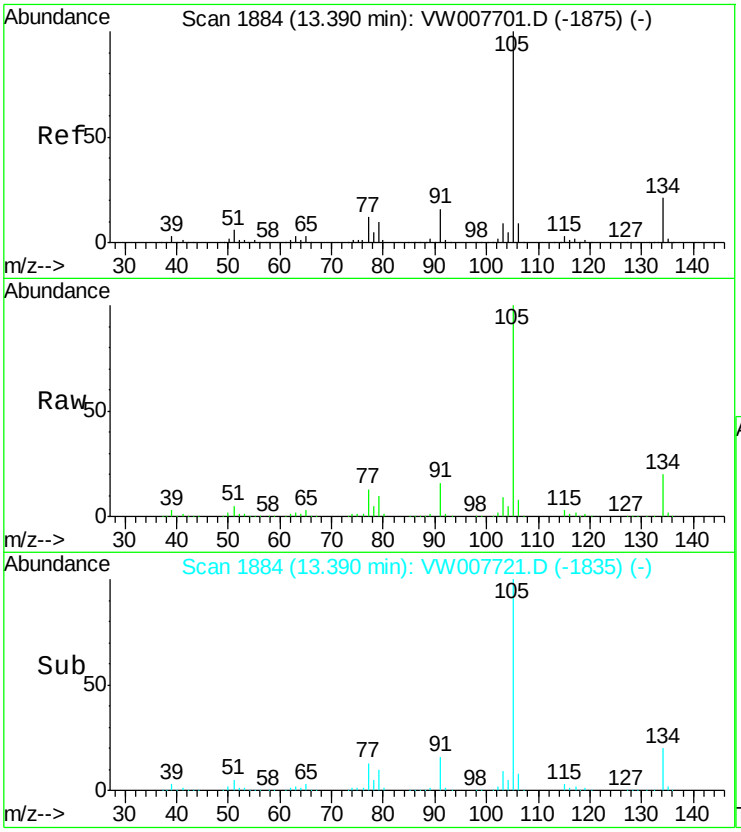


#84
1,2,4-Trimethylbenzene
Concen: 49.364 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:105 Resp: 193823

Ion	Ratio	Lower	Upper
105	100		
120	43.5	22.0	66.0



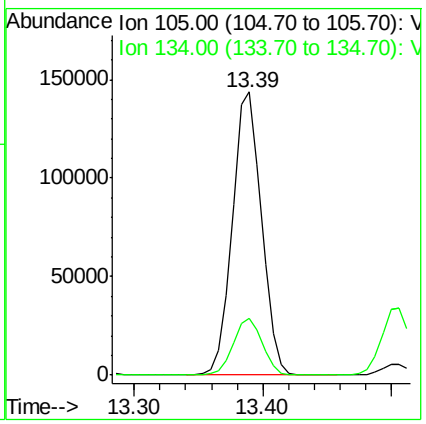


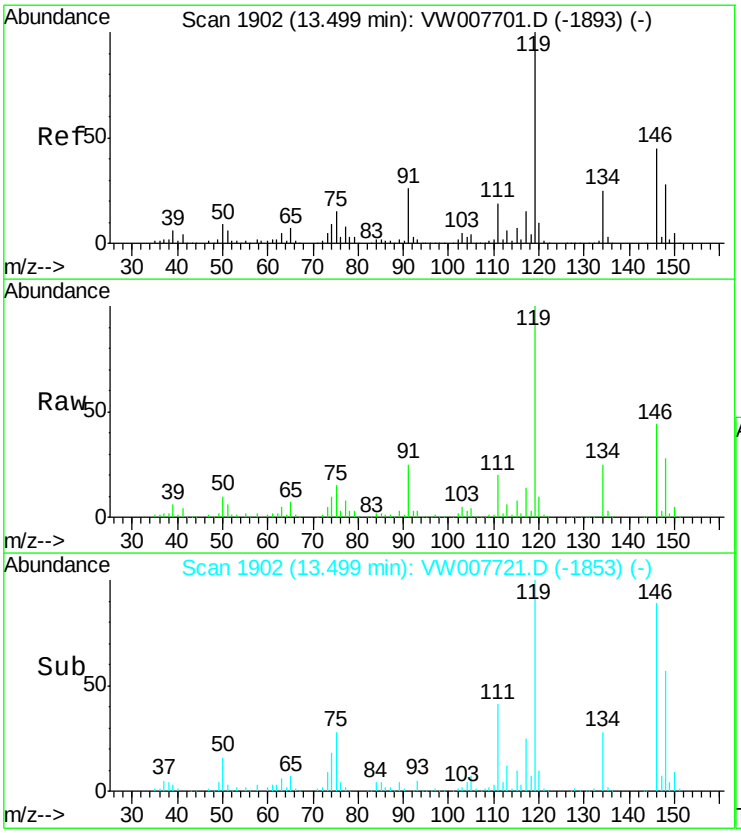
#85
sec-Butylbenzene
Concen: 47.839 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 225101

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.2	30.4

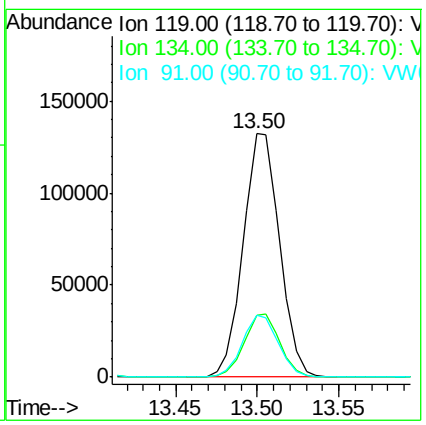


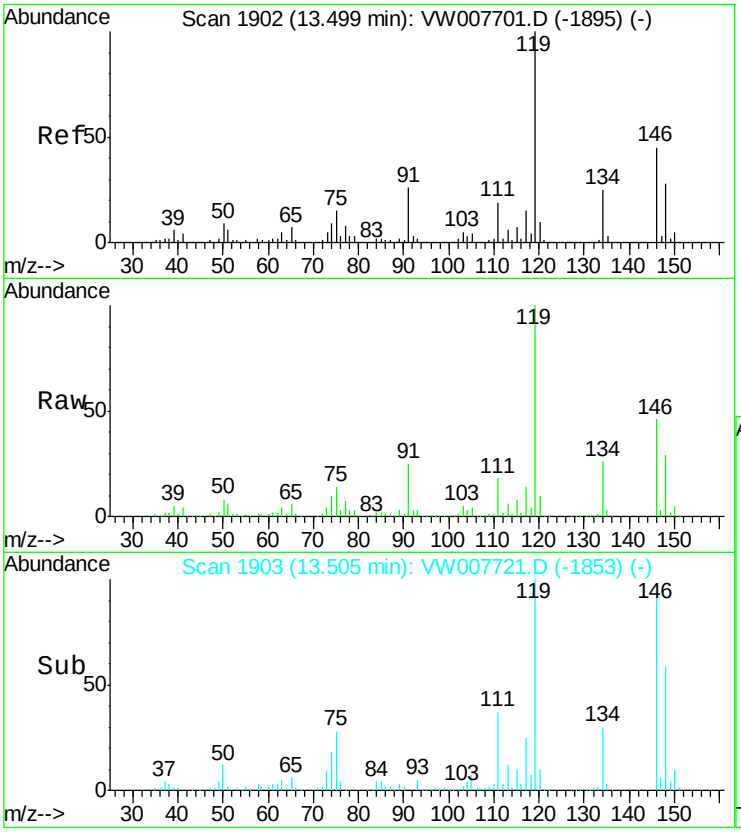


#86
p-Isopropyltoluene
Concen: 47.967 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:119 Resp: 205234

Ion	Ratio	Lower	Upper
119	100		
134	25.2	13.0	39.0
91	24.8	12.8	38.4



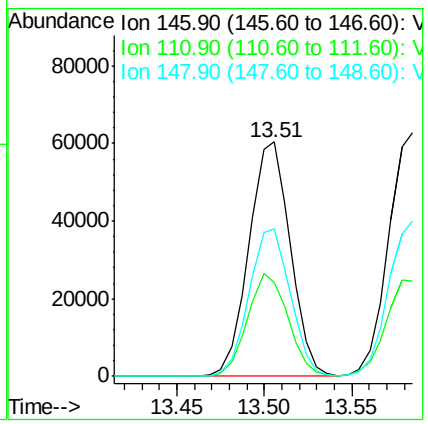


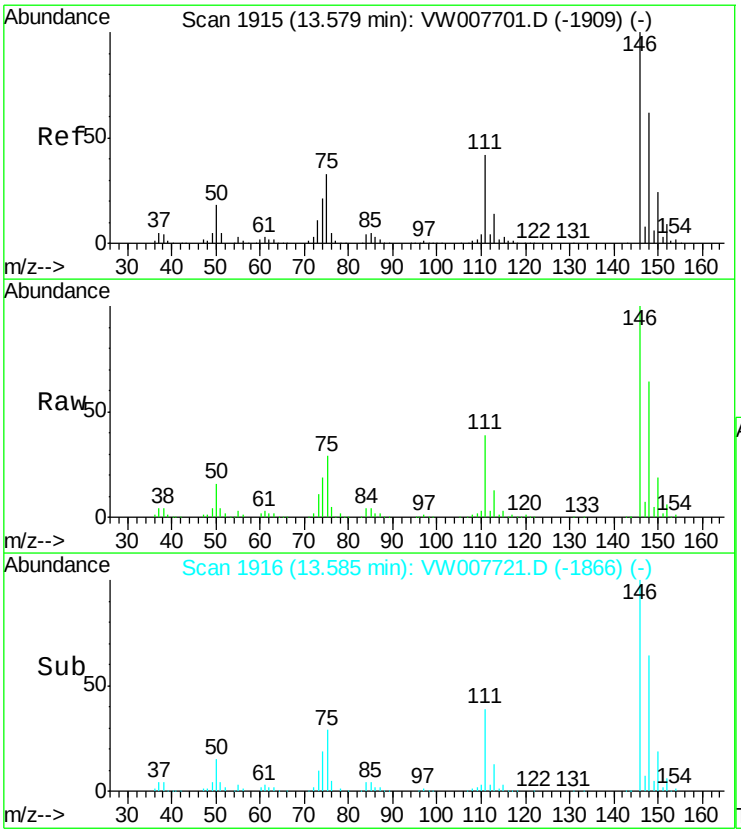
#87
1,3-Dichlorobenzene
Concen: 48.352 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 99251

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.1	63.4
148	63.0	32.1	96.5

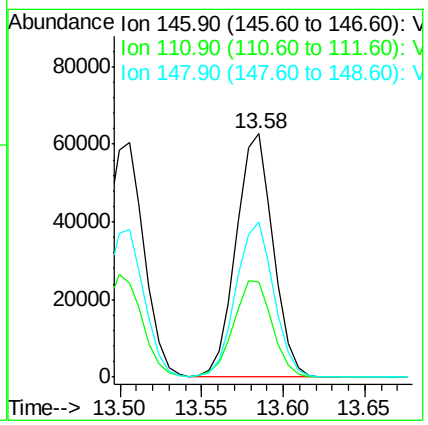


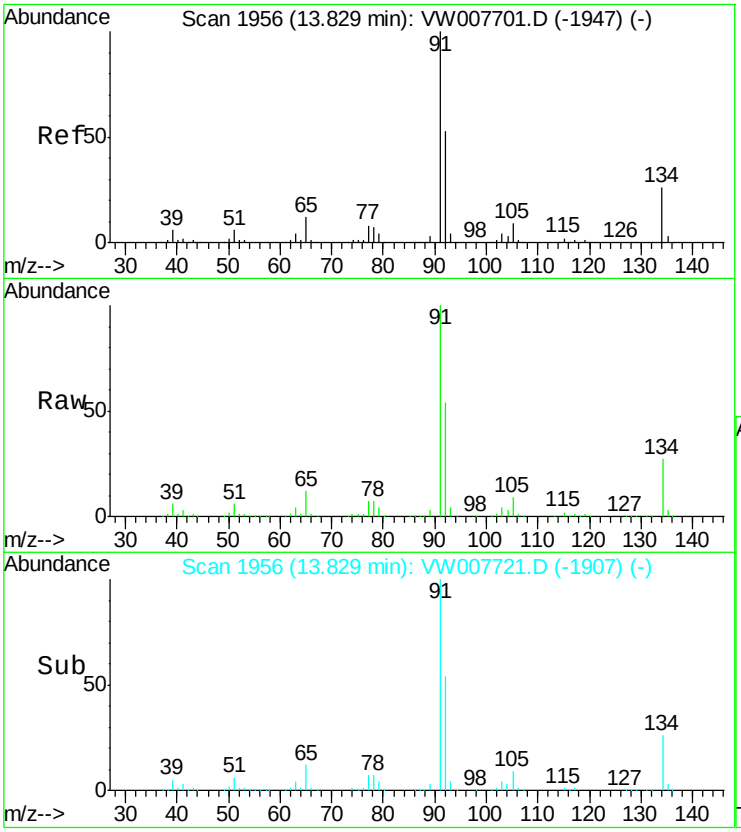


#88
1,4-Dichlorobenzene
Concen: 48.337 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:146 Resp: 99250

Ion	Ratio	Lower	Upper
146	100		
111	41.4	21.0	63.0
148	64.6	31.8	95.4



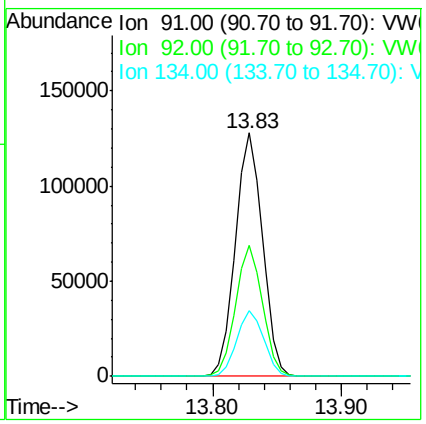


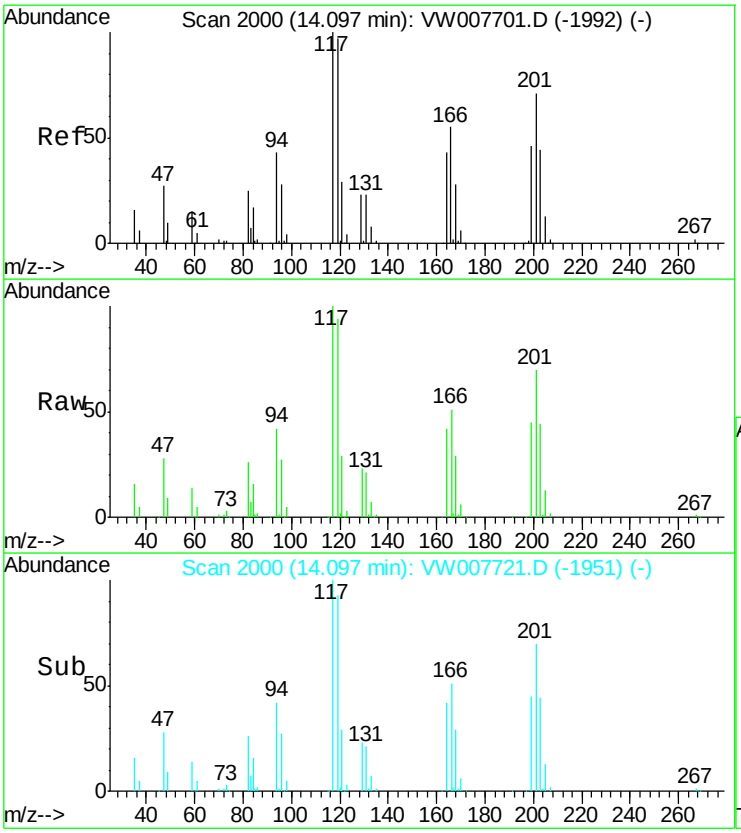
#89
n-Butylbenzene
Concen: 47.783 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 187454

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.4	79.2
134	26.8	13.7	41.0

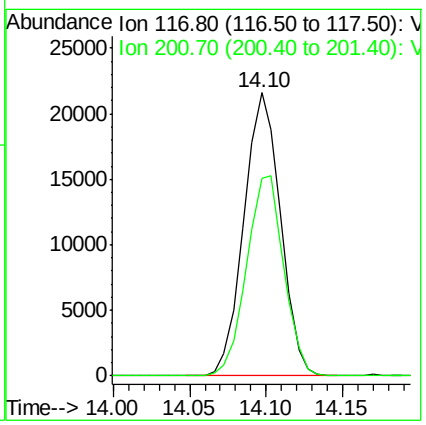


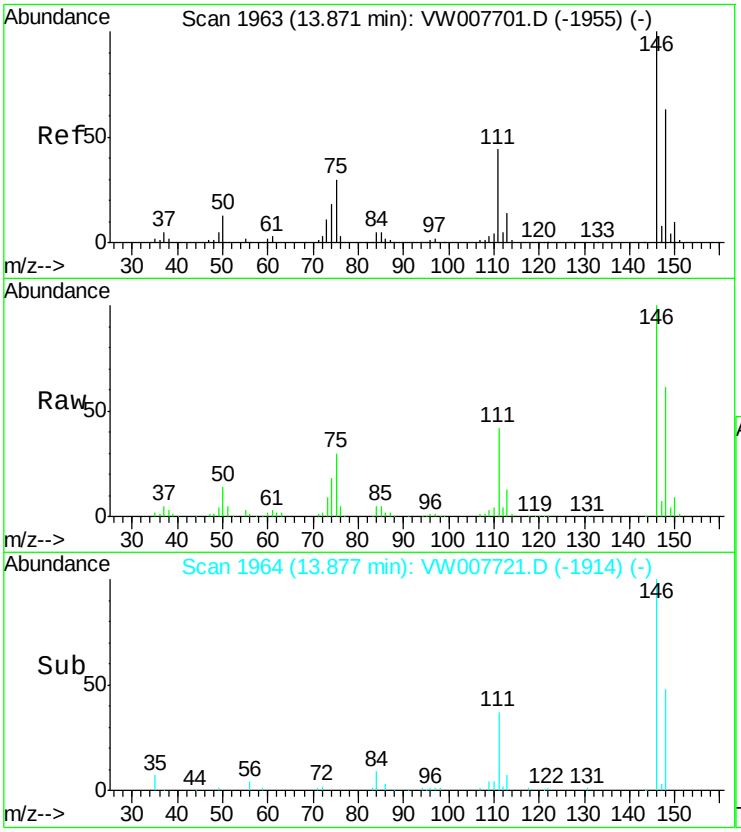


#90
Hexachloroethane
Concen: 47.725 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:117 Resp: 35850

Ion	Ratio	Lower	Upper
117	100		
201	71.9	36.2	108.6



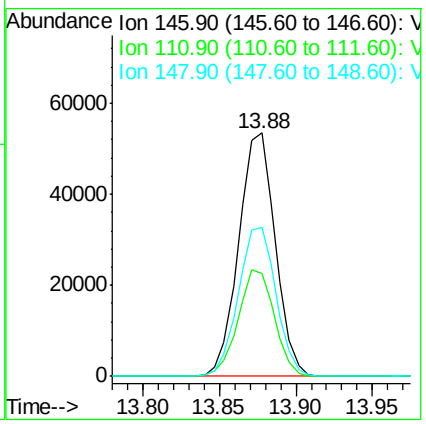


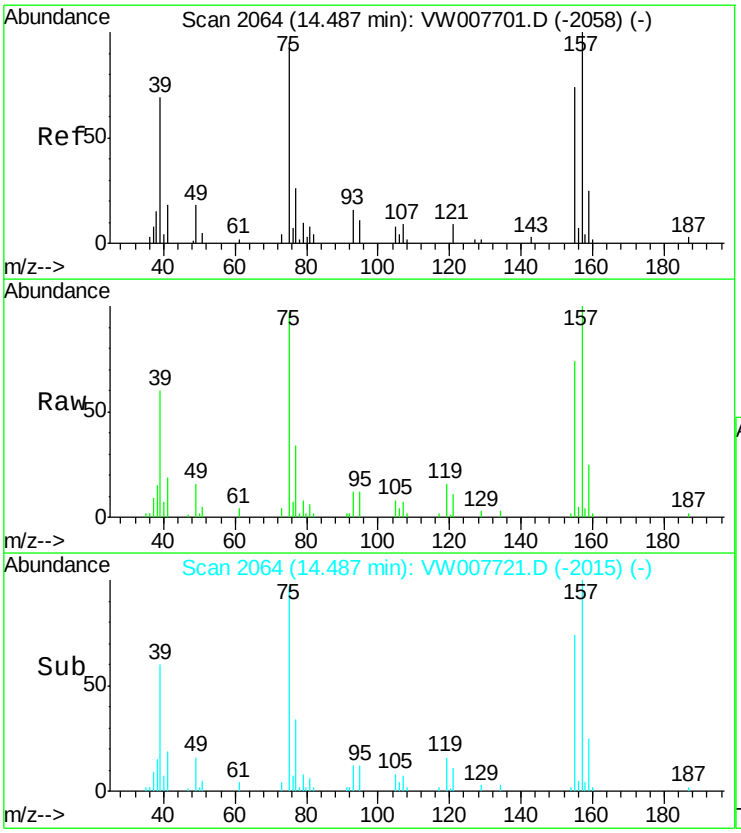
#91
1,2-Dichlorobenzene
Concen: 48.371 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 88898

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.7	65.1
148	63.1	32.1	96.5

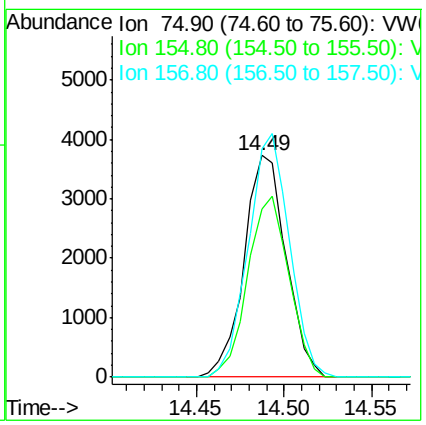


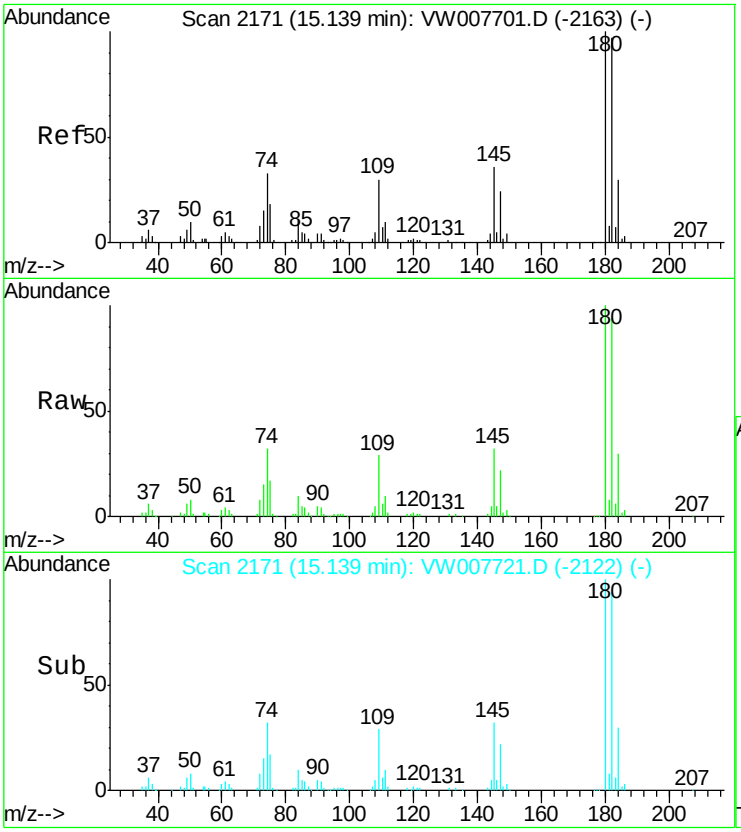


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.866 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion: 75 Resp: 6232

Ion	Ratio	Lower	Upper
75	100		
155	79.7	39.4	118.1
157	107.2	52.0	156.0



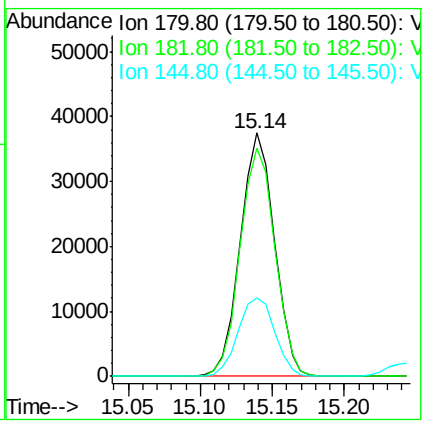


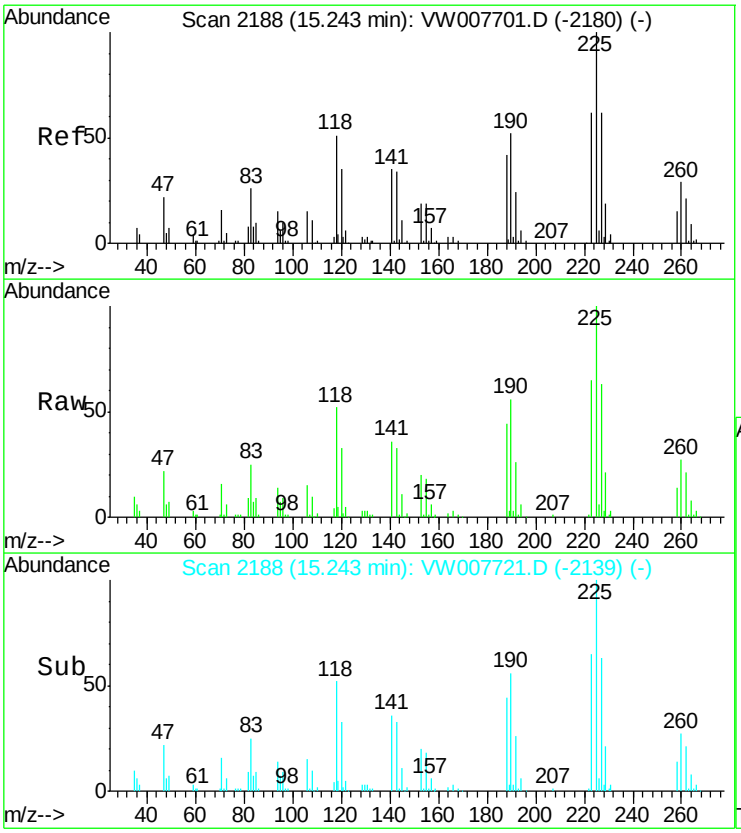
#93
1,2,4-Trichlorobenzene
Concen: 48.235 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 61535

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.5	142.6
145	34.7	17.5	52.5

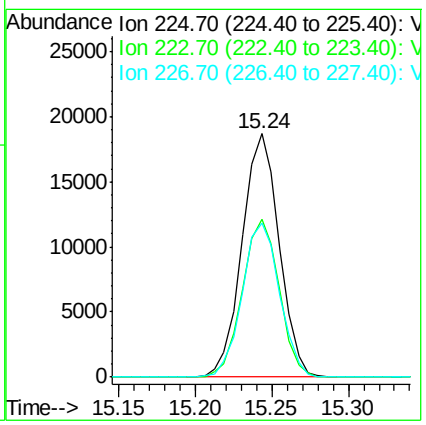


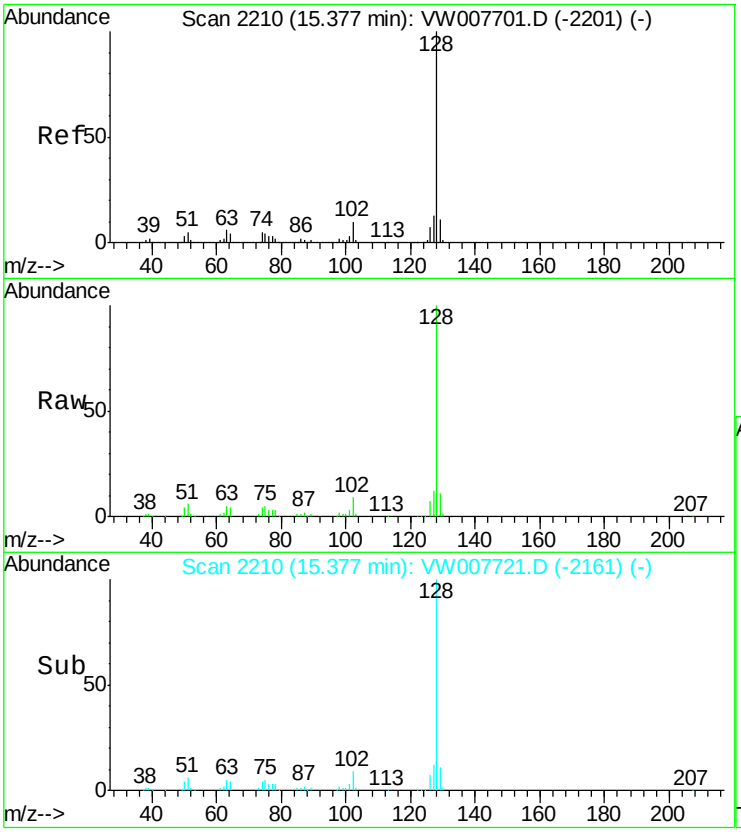


#94
Hexachlorobutadiene
Concen: 46.194 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:225 Resp: 31494

Ion	Ratio	Lower	Upper
225	100		
223	64.1	31.6	94.8
227	64.0	32.1	96.3



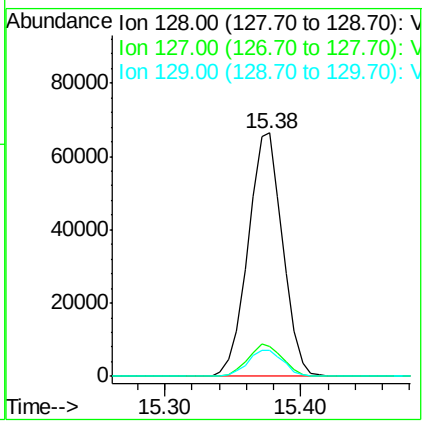


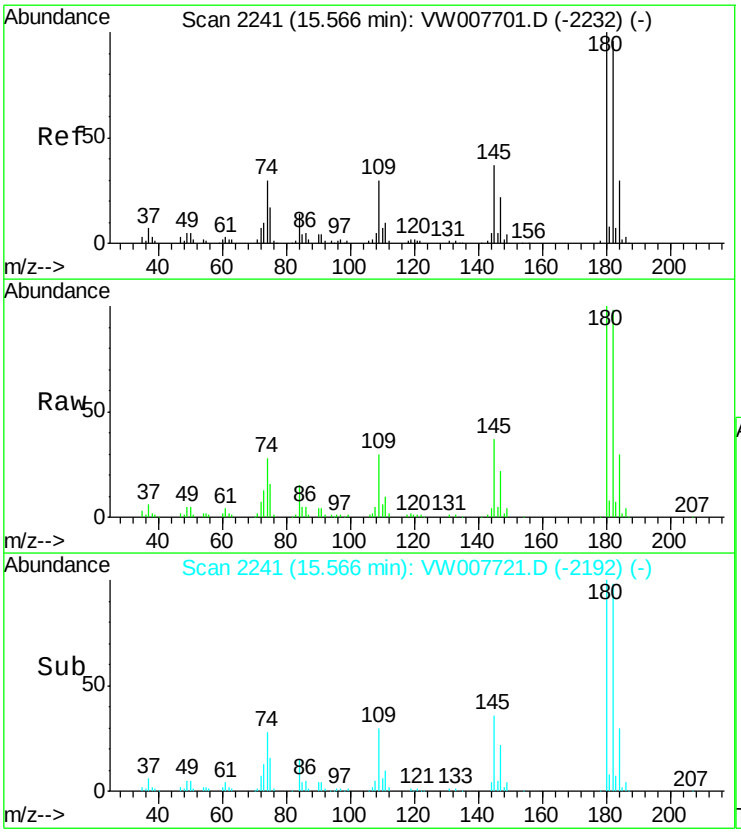
#95
Naphthalene
Concen: 50.074 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 118105

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.7	16.1
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 48.018 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. -0.00 min
Lab File: VW007721.D
Acq: 20 Dec 2018 02:30

Tgt Ion:180 Resp: 52437

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.4	142.2
145	36.0	18.4	55.0