Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007699.D
Acq On : 19 Dec 2018 14:01
Operator : SY/AP
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Dec 20 06:05:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 05:57:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	74389	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	118847	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	109663	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	56418	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	7937	9.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.46%				
35) Dibromofluoromethane	7.88	113	6881	9.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.98%				
50) Toluene-d8	10.32	98	26289	9.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.24%				
62) 4-Bromofluorobenzene	12.62	95	10520	9.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.92%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	6227	9.416	ug/l		97
3) Chloromethane	2.21	50	3738	9.205	ug/l		92
4) Vinyl Chloride	2.37	62	5041	9.752	ug/l		99
5) Bromomethane	2.78	94	3576	9.932	ug/l		84
6) Chloroethane	2.93	64	2821	10.201	ug/l		96
7) Trichlorofluoromethane	3.26	101	4998	9.287	ug/l	#	78
8) Diethyl Ether	3.68	74	3504	10.630	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	4.06	101	7953	10.163	ug/l		98
10) Methyl Iodide	4.27	142	12640	10.028	ug/l		99
11) Tert butyl alcohol	5.18	59	2807	51.036	ug/l	#	89
12) 1,1-Dichloroethene	4.03	96	7269	9.904	ug/l		85
13) Acrolein	3.89	56	2318	52.710	ug/l		100
14) Allyl chloride	4.67	41	9533	9.905	ug/l		99
15) Acrylonitrile	5.37	53	7052	50.153	ug/l		99
16) Acetone	4.12	43	7912	51.821	ug/l		96
17) Carbon Disulfide	4.37	76	22639	9.968	ug/l		99
18) Methyl Acetate	4.67	43	3580	9.859	ug/l		99
19) Methyl tert-butyl Ether	5.42	73	10388	9.859	ug/l		95
20) Methylene Chloride	4.90	84	9841	10.694	ug/l		90
21) trans-1,2-Dichloroethene	5.42	96	8197	10.155	ug/l		93
22) Diisopropyl ether	6.31	45	17947	9.959	ug/l	#	89
23) Vinyl Acetate	6.25	43	51746	48.328	ug/l		100
24) 1,1-Dichloroethane	6.21	63	13127	9.901	ug/l		96
25) 2-Butanone	7.18	43	8775	49.068	ug/l		96
26) 2,2-Dichloropropane	7.17	77	9891	10.195	ug/l		99
27) cis-1,2-Dichloroethene	7.17	96	8580	9.977	ug/l		99
28) Bromochloromethane	7.51	49	4281	9.471	ug/l		99
29) Tetrahydrofuran	7.53	42	5130	48.092	ug/l		99
30) Chloroform	7.68	83	14700	9.798	ug/l		90
31) Cyclohexane	7.95	56	12282	10.119	ug/l	#	88
32) 1,1,1-Trichloroethane	7.87	97	13859	10.142	ug/l		100
36) 1,1-Dichloropropene	8.08	75	11451	9.983	ug/l		98
37) Ethyl Acetate	7.26	43	3975	10.041	ug/l		98
38) Carbon Tetrachloride	8.07	117	13139	9.726	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007699.D
Acq On : 19 Dec 2018 14:01
Operator : SY/AP
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Dec 20 06:05:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 05:57:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	13750	9.647	ug/l		95
40) Benzene	8.32	78	30134	9.845	ug/l		96
41) Methacrylonitrile	7.48	41	2438	10.847	ug/l		95
42) 1,2-Dichloroethane	8.40	62	10283	10.024	ug/l		98
43) Isopropyl Acetate	8.43	43	7623	9.611	ug/l		98
44) Trichloroethene	9.09	130	8988	9.710	ug/l		98
45) 1,2-Dichloropropane	9.37	63	6610	9.732	ug/l		100
46) Dibromomethane	9.46	93	4110	9.830	ug/l		98
47) Bromodichloromethane	9.64	83	10828	9.851	ug/l	#	96
48) Methyl methacrylate	9.44	41	3739	9.445	ug/l		99
49) 1,4-Dioxane	9.45	88	1287	194.154	ug/l	#	94
51) 4-Methyl-2-Pentanone	10.21	43	18760	50.050	ug/l		98
52) Toluene	10.39	92	20584	10.023	ug/l		100
53) t-1,3-Dichloropropene	10.60	75	10575	9.673	ug/l		97
54) cis-1,3-Dichloropropene	10.07	75	11812	9.781	ug/l		95
55) 1,1,2-Trichloroethane	10.79	97	5739	9.957	ug/l		98
56) Ethyl methacrylate	10.65	69	6596	9.686	ug/l		99
57) 1,3-Dichloropropane	10.93	76	9592	10.022	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.93	63	15929	51.231	ug/l		100
59) 2-Hexanone	10.97	43	12989	49.275	ug/l		100
60) Dibromochloromethane	11.13	129	7265	9.519	ug/l		96
61) 1,2-Dibromoethane	11.23	107	5897	10.103	ug/l		96
64) Tetrachloroethene	10.86	164	7538	9.707	ug/l		94
65) Chlorobenzene	11.66	112	23292	9.813	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.73	131	8114	9.567	ug/l		97
67) Ethyl Benzene	11.73	91	40126	9.852	ug/l		98
68) m/p-Xylenes	11.84	106	30871	19.539	ug/l		99
69) o-Xylene	12.17	106	14648	9.890	ug/l		95
70) Styrene	12.18	104	23929	9.829	ug/l		99
71) Bromoform	12.35	173	4213	9.569	ug/l	#	98
73) Isopropylbenzene	12.47	105	41000	9.614	ug/l		100
74) N-amyl acetate	12.27	43	7028	9.514	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.72	83	6238	9.756	ug/l		98
76) 1,2,3-Trichloropropane	12.77	75	8744	10.238	ug/l	#	100
77) Bromobenzene	12.75	156	9679	9.903	ug/l		99
78) n-propylbenzene	12.81	91	47761	9.621	ug/l		99
79) 2-Chlorotoluene	12.90	91	28264	9.773	ug/l		98
80) 1,3,5-Trimethylbenzene	12.94	105	35180	9.564	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.51	75	2004	9.647	ug/l		95
82) 4-Chlorotoluene	12.99	91	30551	9.922	ug/l		99
83) tert-Butylbenzene	13.21	119	30566	9.470	ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	35666	9.609	ug/l		99
85) sec-Butylbenzene	13.39	105	43127	9.695	ug/l		100
86) p-Isopropyltoluene	13.51	119	40315	9.967	ug/l		98
87) 1,3-Dichlorobenzene	13.50	146	20063	10.339	ug/l		97
88) 1,4-Dichlorobenzene	13.58	146	19386	9.987	ug/l		97
89) n-Butylbenzene	13.83	91	36654	9.884	ug/l		98
90) Hexachloroethane	14.10	117	6781	9.549	ug/l		95
91) 1,2-Dichlorobenzene	13.88	146	17463	10.051	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.48	75	1278	9.733	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007699.D
Acq On : 19 Dec 2018 14:01
Operator : SY/AP
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Dec 20 06:05:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 05:57:50 2018
Response via : Initial Calibration

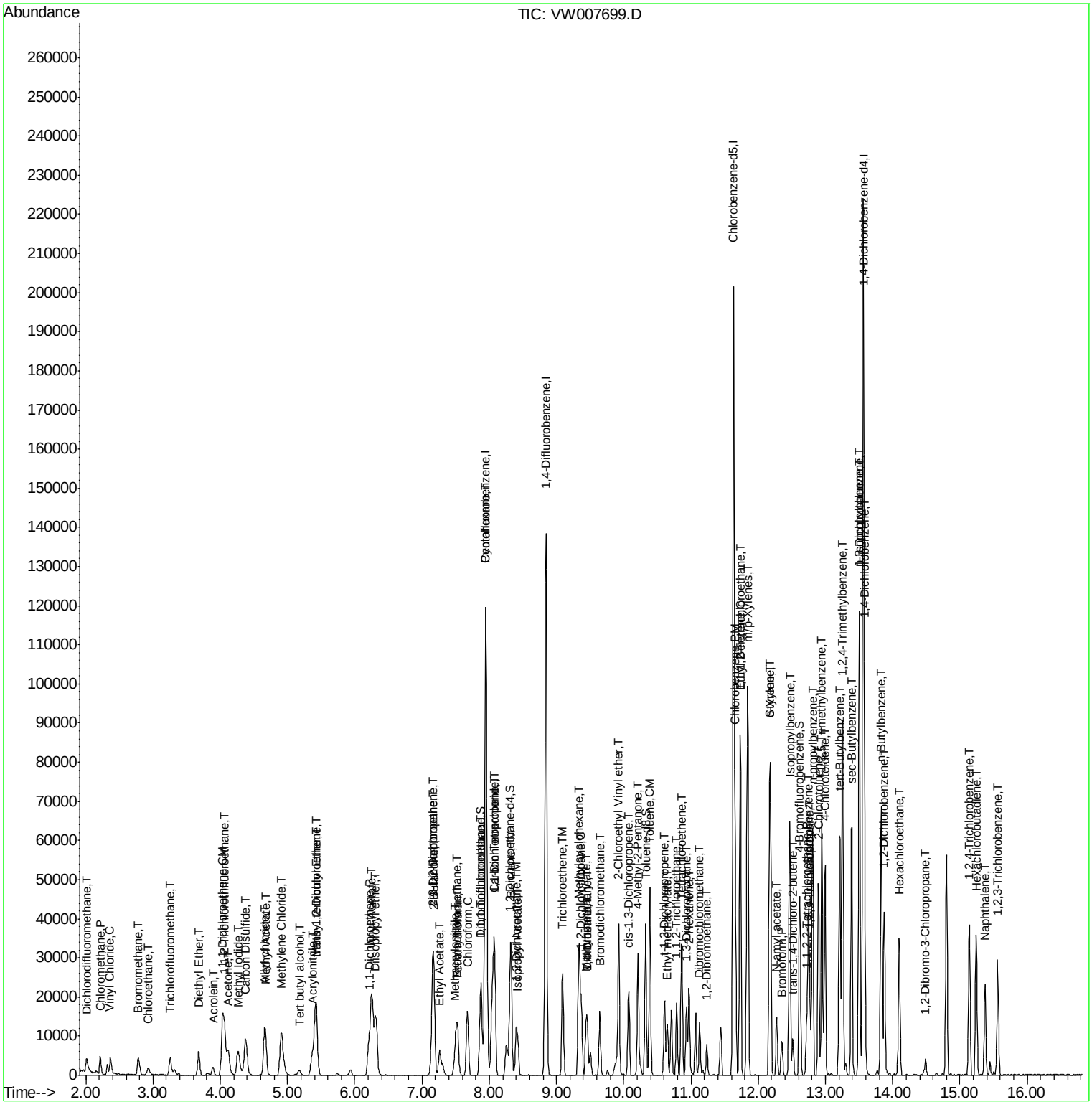
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	12013	9.961	ug/l	99
94) Hexachlorobutadiene	15.24	225	6351	9.854	ug/l	99
95) Naphthalene	15.37	128	20854	9.353	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	9784	9.477	ug/l	97

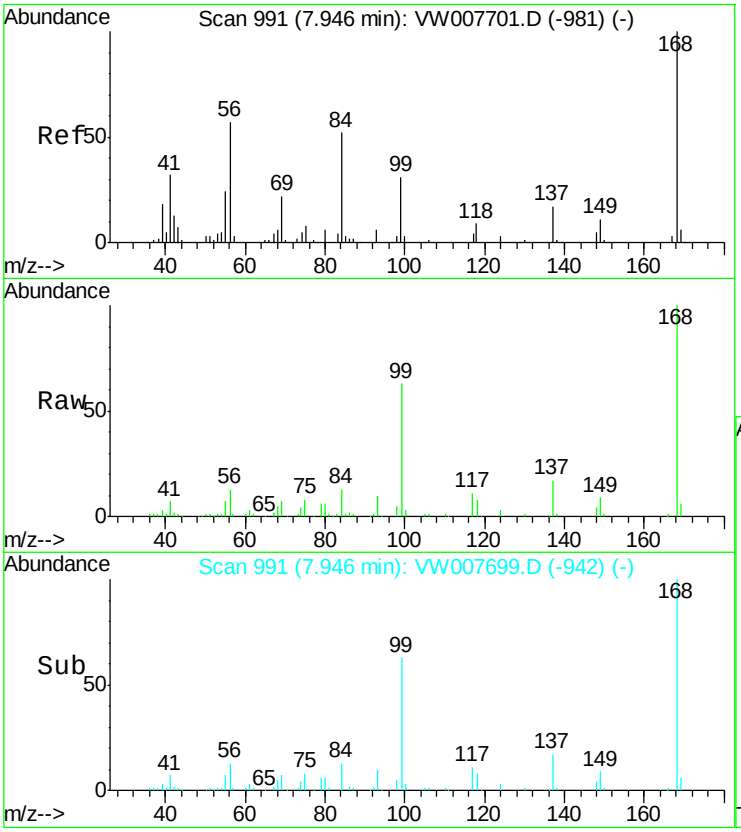
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007699.D
Acq On : 19 Dec 2018 14:01
Operator : SY/AP
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Quant Time: Dec 20 06:05:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 05:57:50 2018
Response via : Initial Calibration



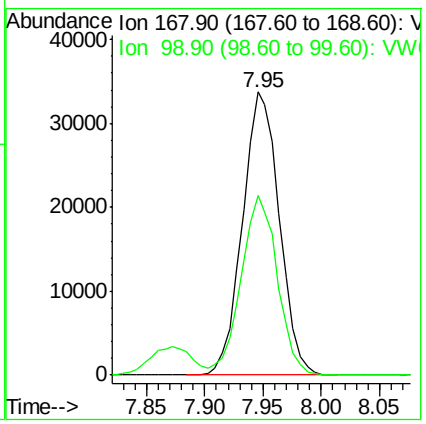


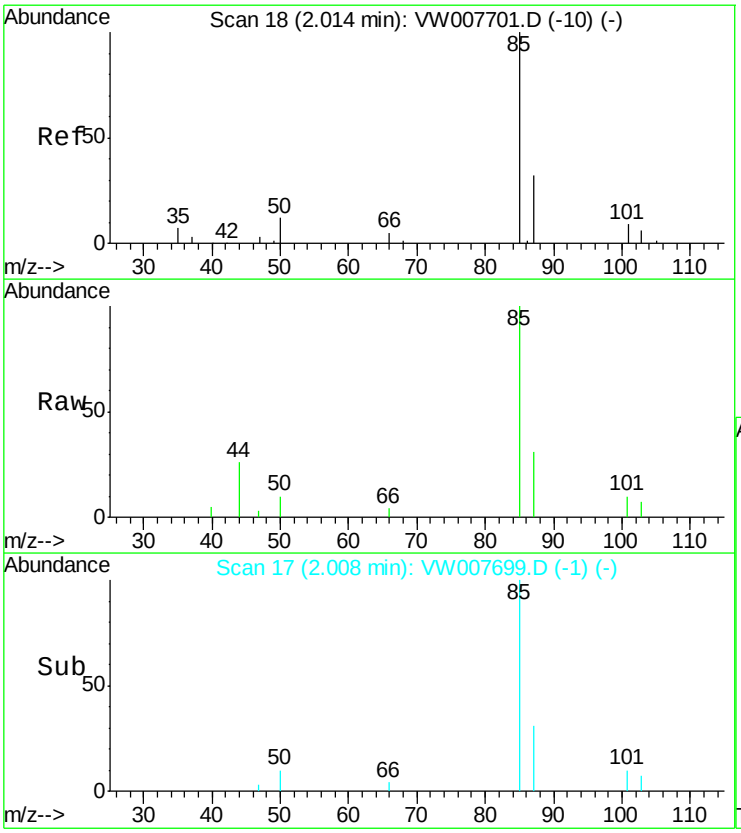
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 74389

Ion	Ratio	Lower	Upper
168	100		
99	63.3	54.0	81.0

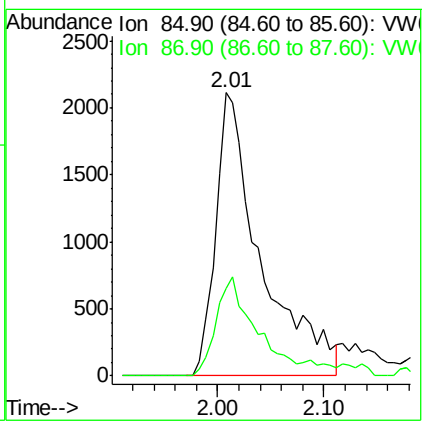


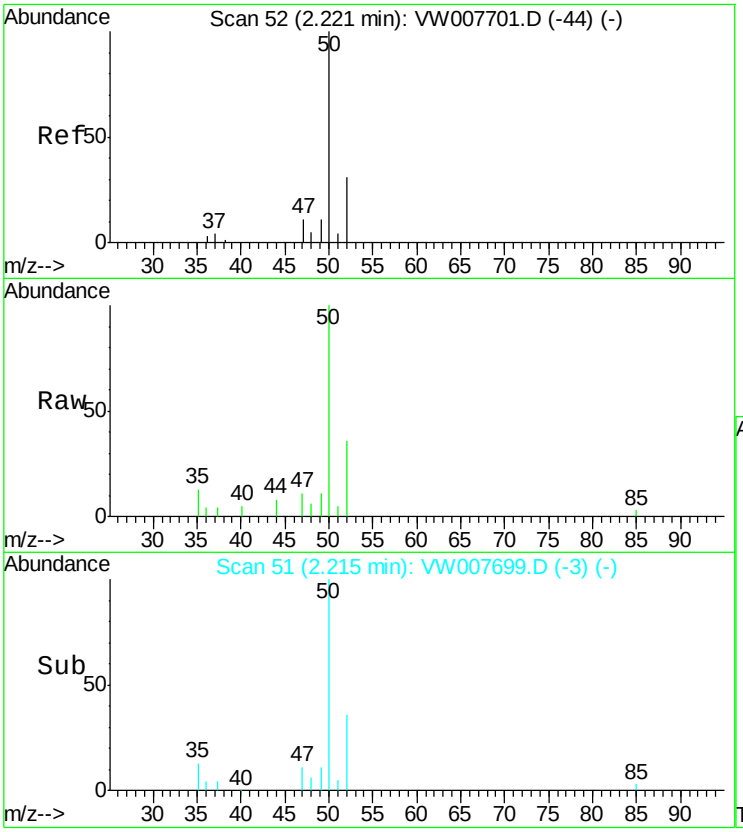


#2
Dichlorodifluoromethane
Concen: 9.416 ug/l
RT: 2.01 min Scan# 17
Delta R.T. -0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 85 Resp: 6227

Ion	Ratio	Lower	Upper
85	100		
87	30.9	16.3	48.8



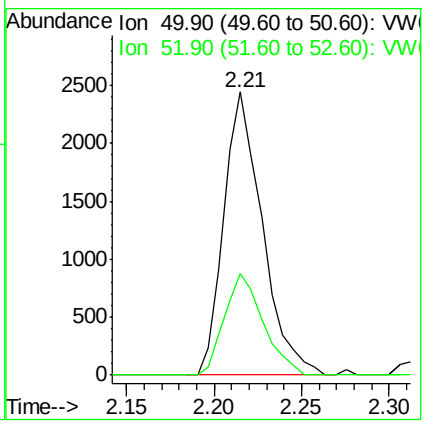


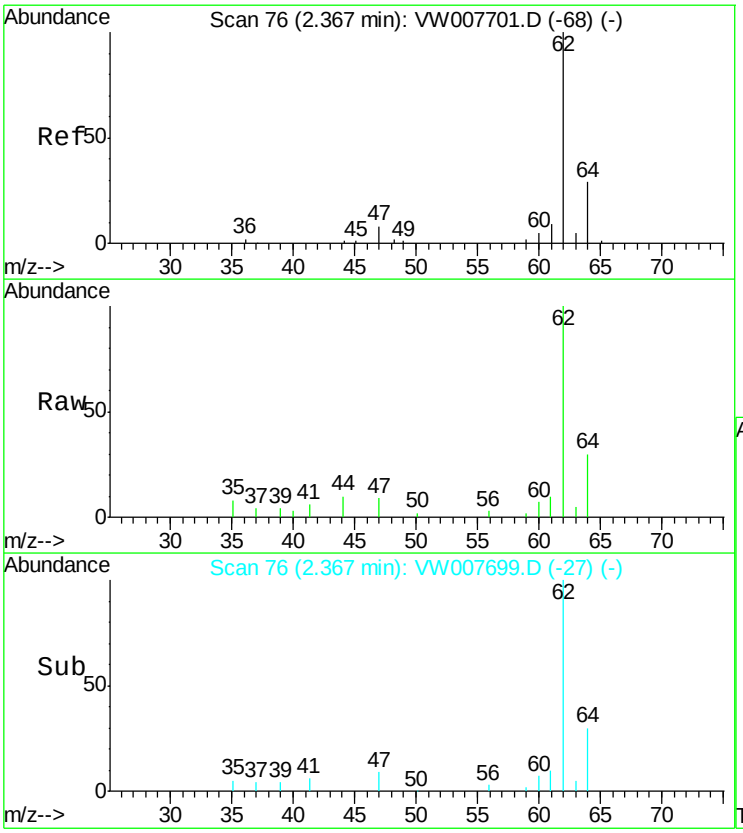
#3
Chloromethane
Concen: 9.205 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 3738

Ion	Ratio	Lower	Upper
50	100		
52	36.0	25.1	37.7

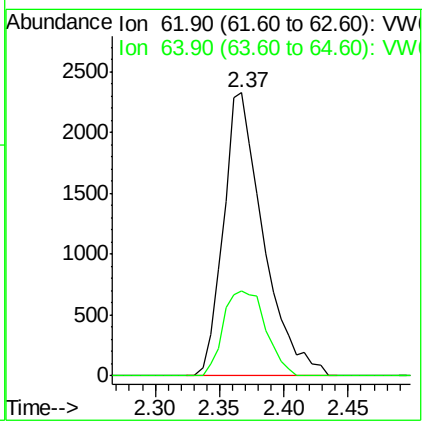


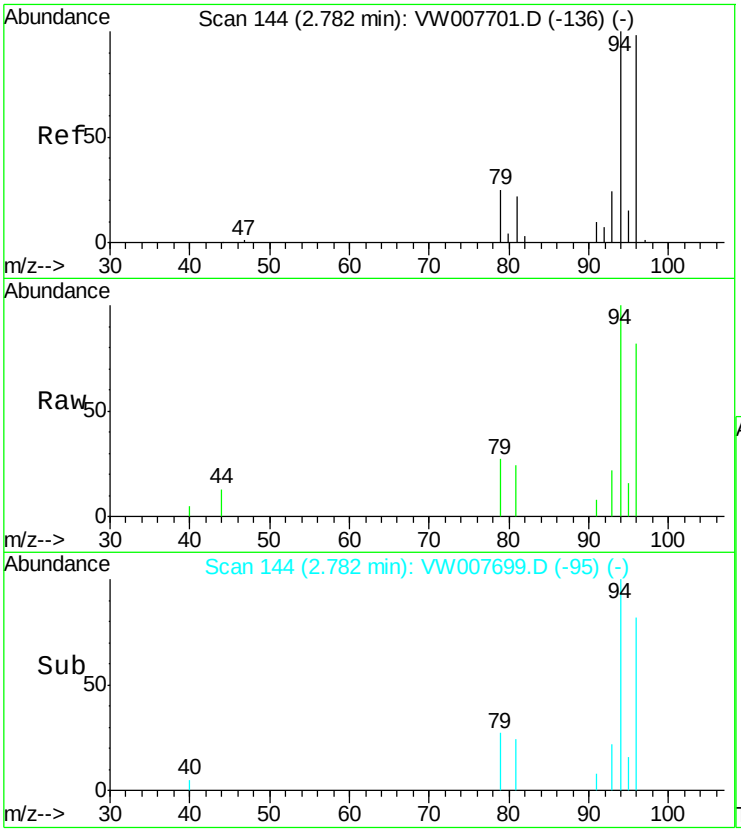


#4
Vinyl Chloride
Concen: 9.752 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 62 Resp: 5041

Ion	Ratio	Lower	Upper
62	100		
64	29.9	23.4	35.0



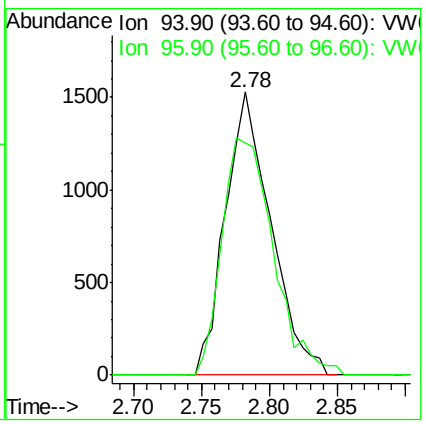


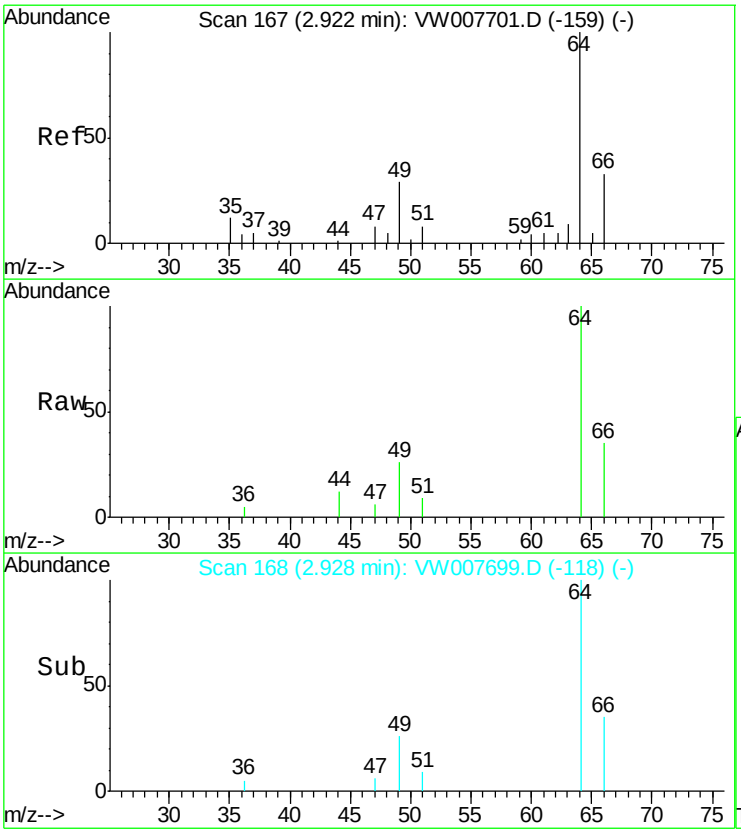
#5
Bromomethane
Concen: 9.932 ug/l
RT: 2.78 min Scan# 144
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 3576

Ion	Ratio	Lower	Upper
94	100		
96	82.1	78.2	117.2

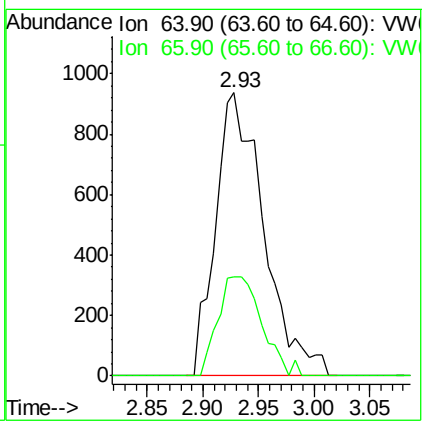


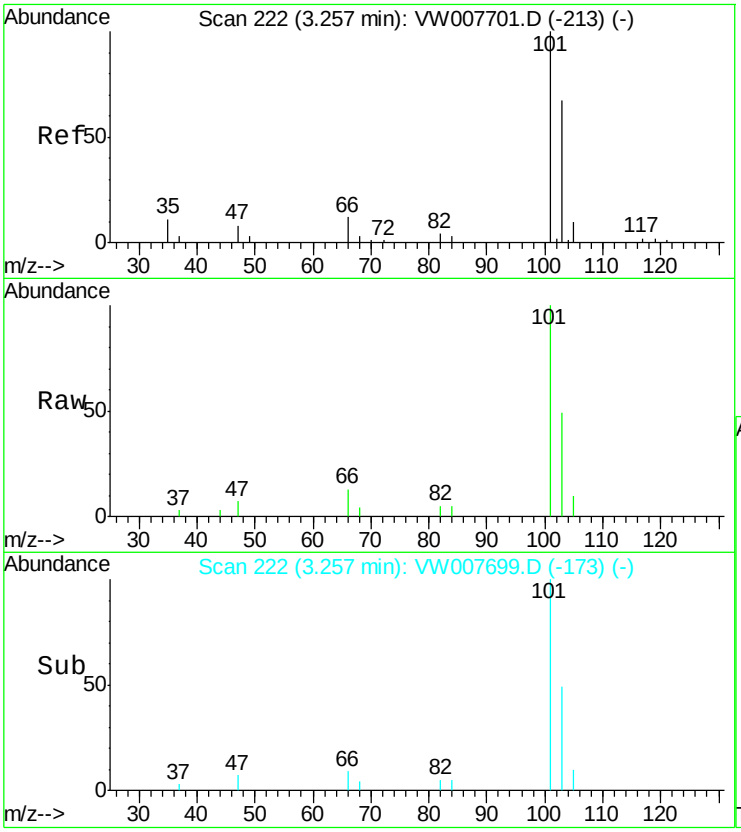


#6
Chloroethane
Concen: 10.201 ug/l
RT: 2.93 min Scan# 168
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 64 Resp: 2821

Ion	Ratio	Lower	Upper
64	100		
66	35.0	26.2	39.4



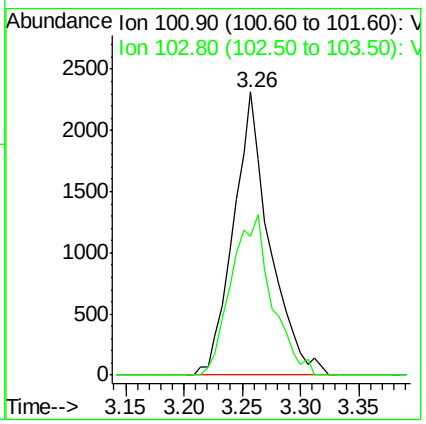


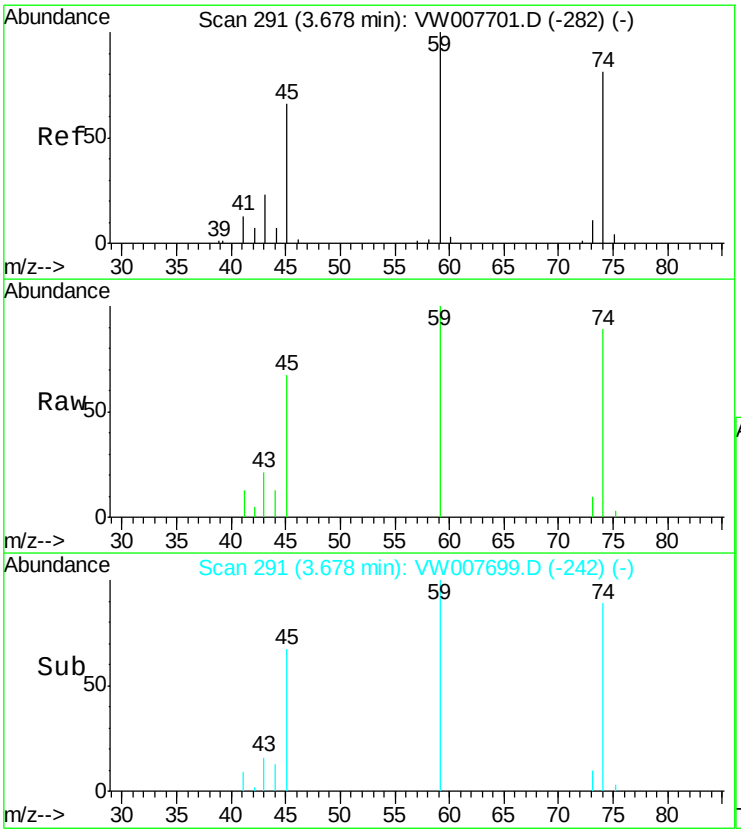
#7
Trichlorofluoromethane
Concen: 9.287 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 4998

Ion	Ratio	Lower	Upper
101	100		
103	49.2	53.4	80.2#

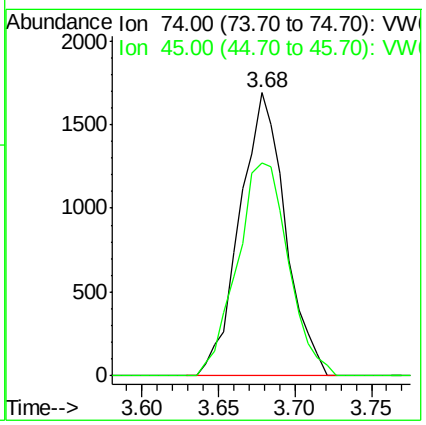


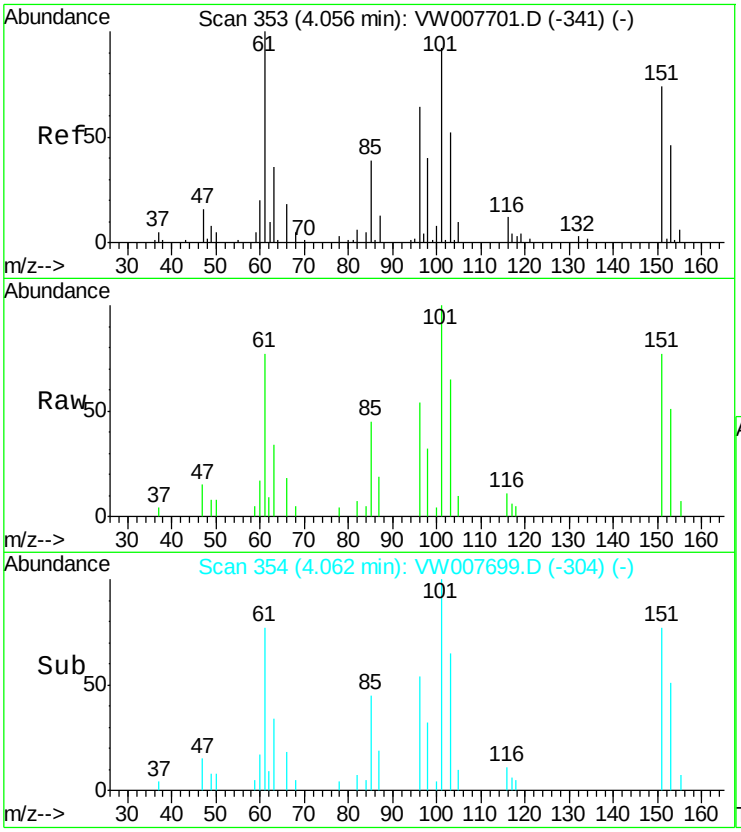


#8
Diethyl Ether
Concen: 10.630 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 74 Resp: 3504

Ion	Ratio	Lower	Upper
74	100		
45	84.6	39.4	118.1



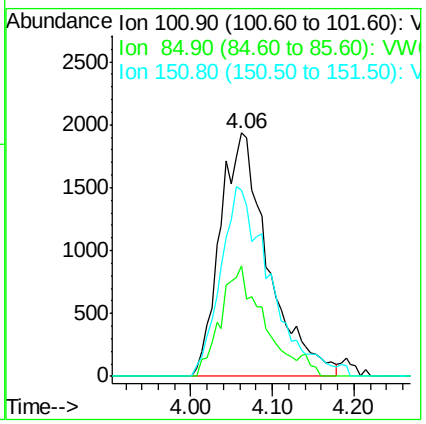


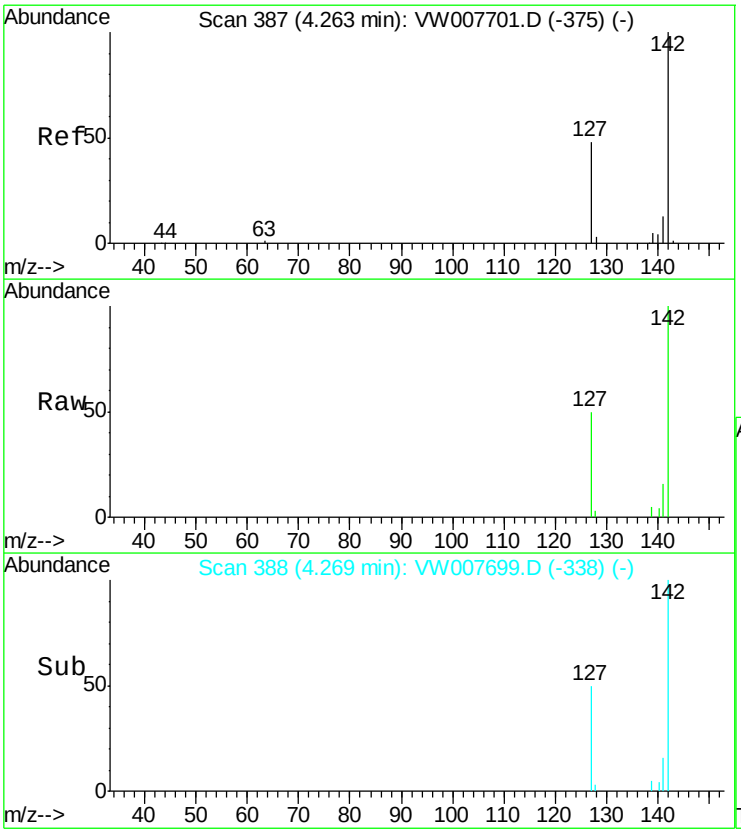
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.163 ug/l
RT: 4.06 min Scan# 354
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 7953

Ion	Ratio	Lower	Upper
101	100		
85	39.1	34.3	51.5
151	80.5	64.6	96.8

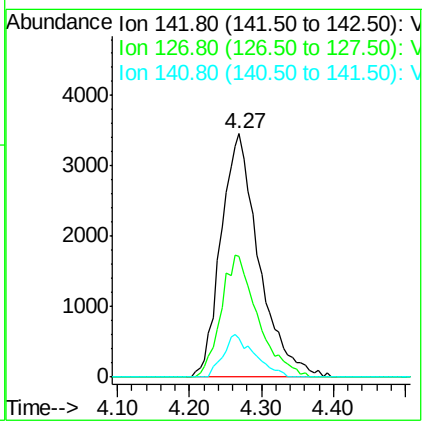


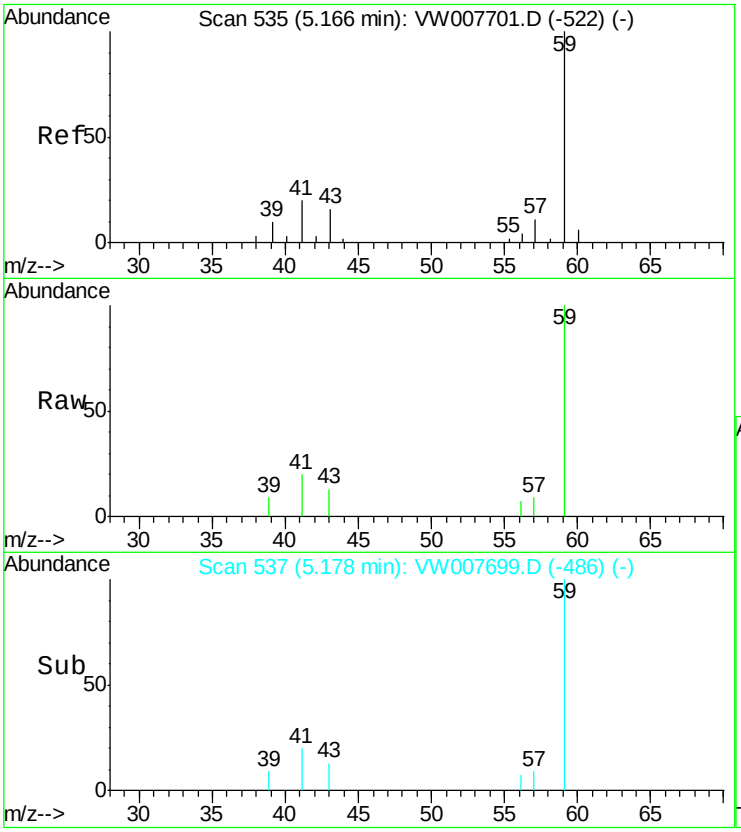


#10
Methyl Iodide
Concen: 10.028 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:142 Resp: 12640

Ion	Ratio	Lower	Upper
142	100		
127	48.3	37.7	56.5
141	14.5	11.5	17.3



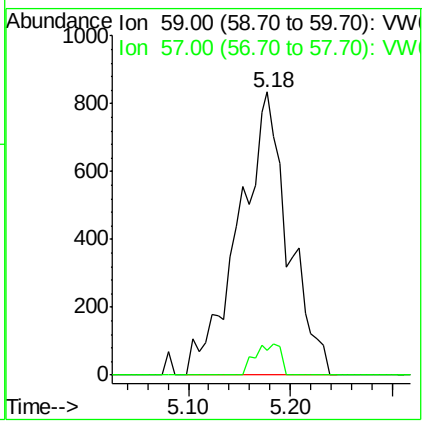


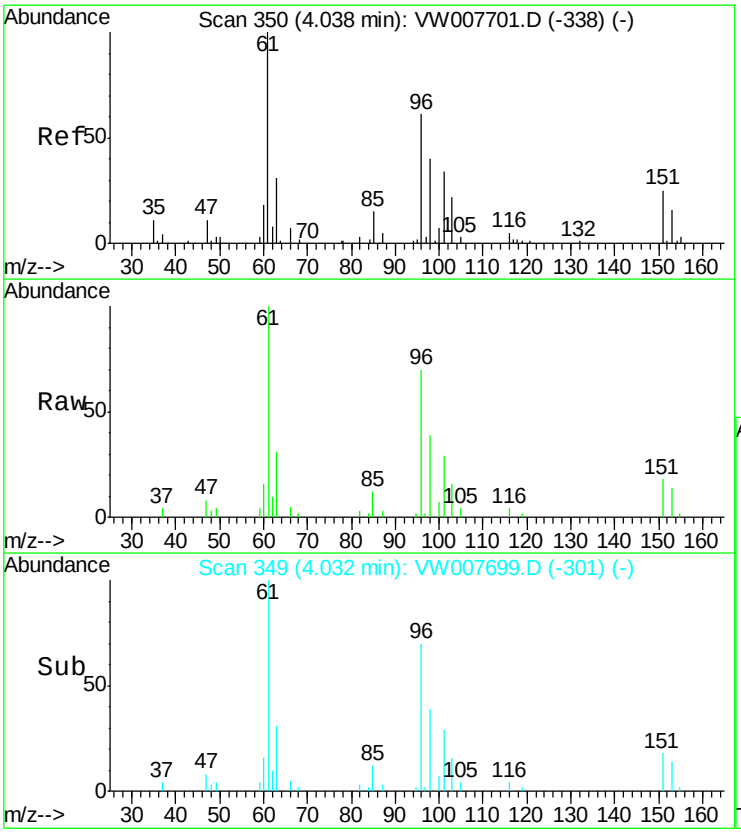
#11
Tert butyl alcohol
Concen: 51.036 ug/l
RT: 5.18 min Scan# 537
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 59 Resp: 2807

Ion	Ratio	Lower	Upper
59	100		
57	5.8	7.8	11.8#

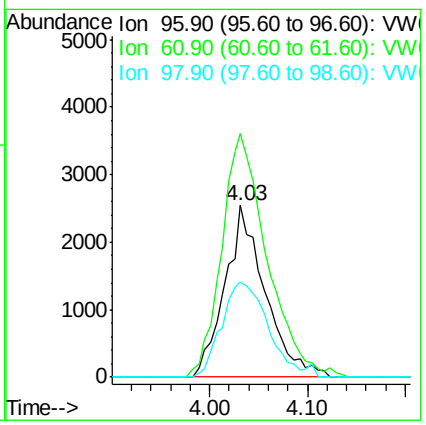


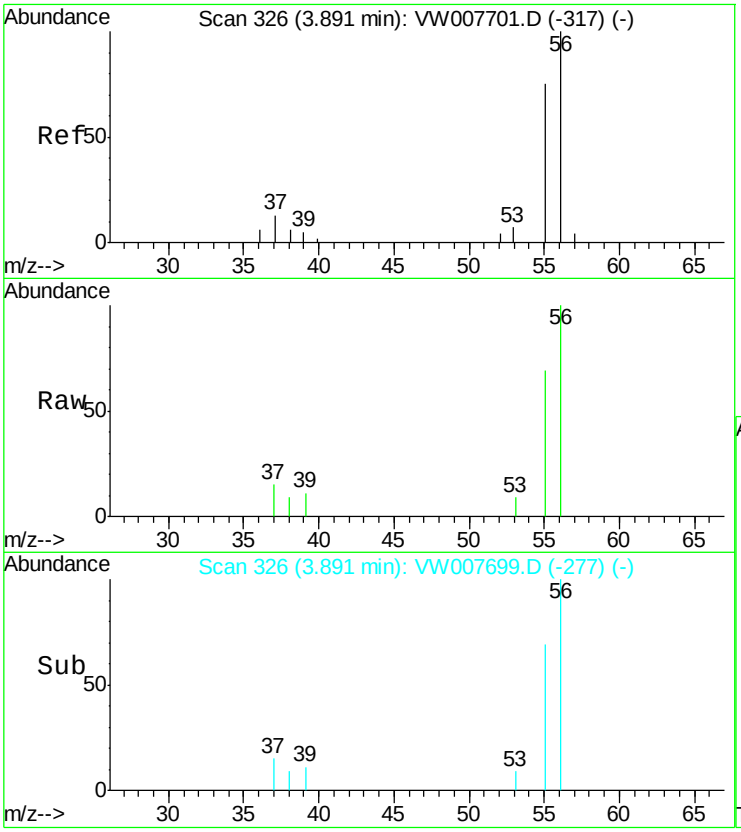


#12
1,1-Dichloroethene
Concen: 9.904 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 96 Resp: 7269

Ion	Ratio	Lower	Upper
96	100		
61	141.9	130.6	195.8
98	55.8	52.3	78.5



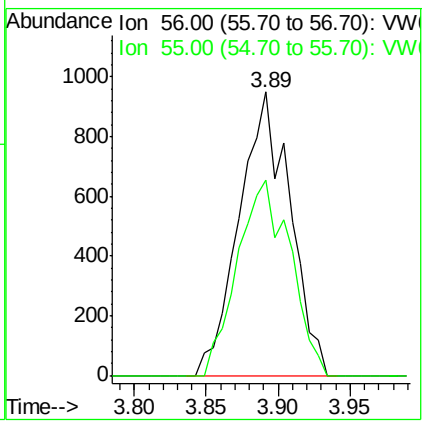


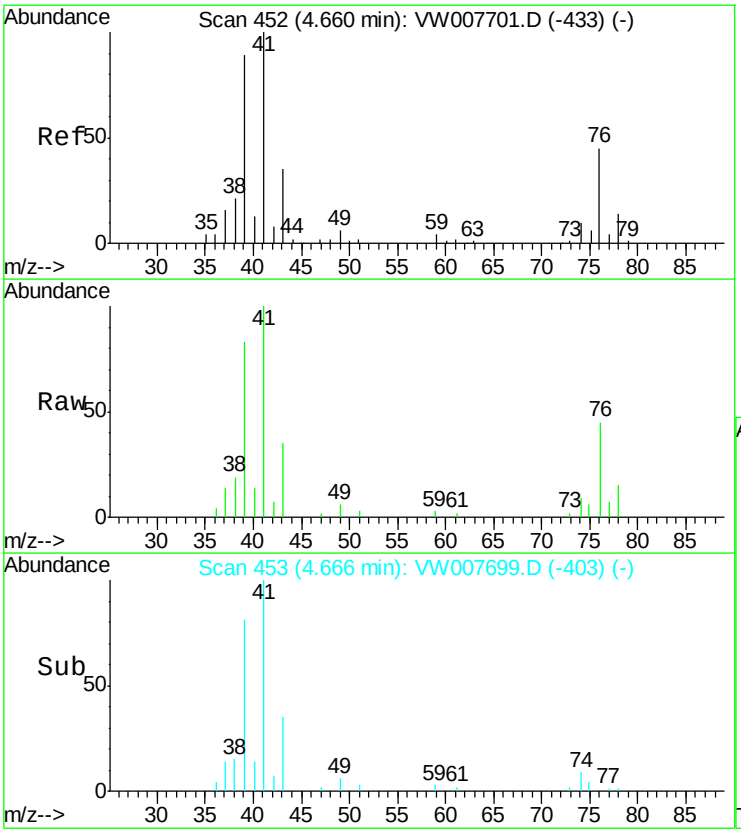
#13
Acrolein
Concen: 52.710 ug/l
RT: 3.89 min Scan# 326
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 2318

Ion	Ratio	Lower	Upper
56	100		
55	71.9	57.7	86.5

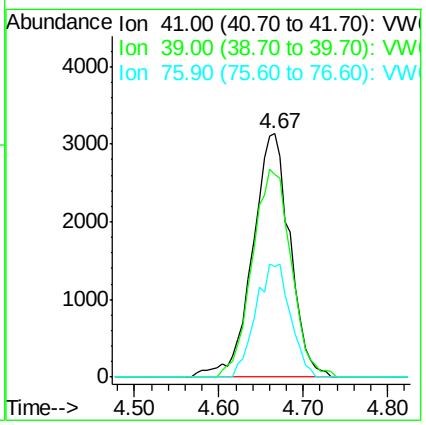


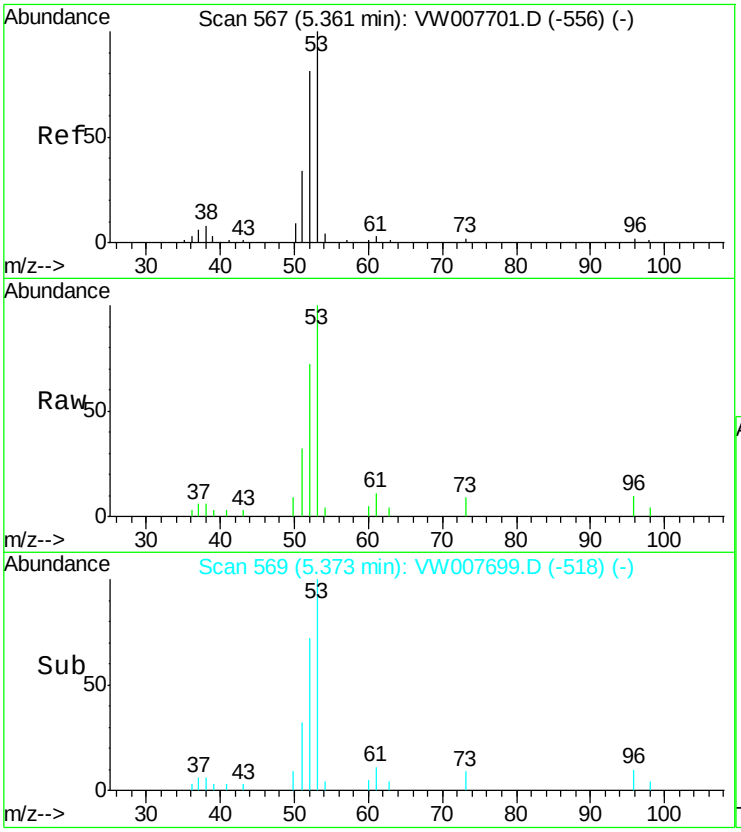


#14
Allyl chloride
Concen: 9.905 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 41 Resp: 9533

Ion	Ratio	Lower	Upper
41	100		
39	88.7	69.5	104.3
76	43.2	34.8	52.2



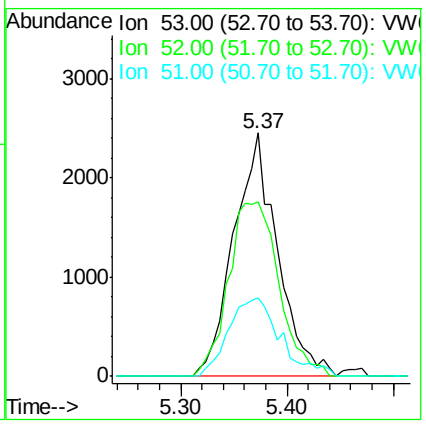


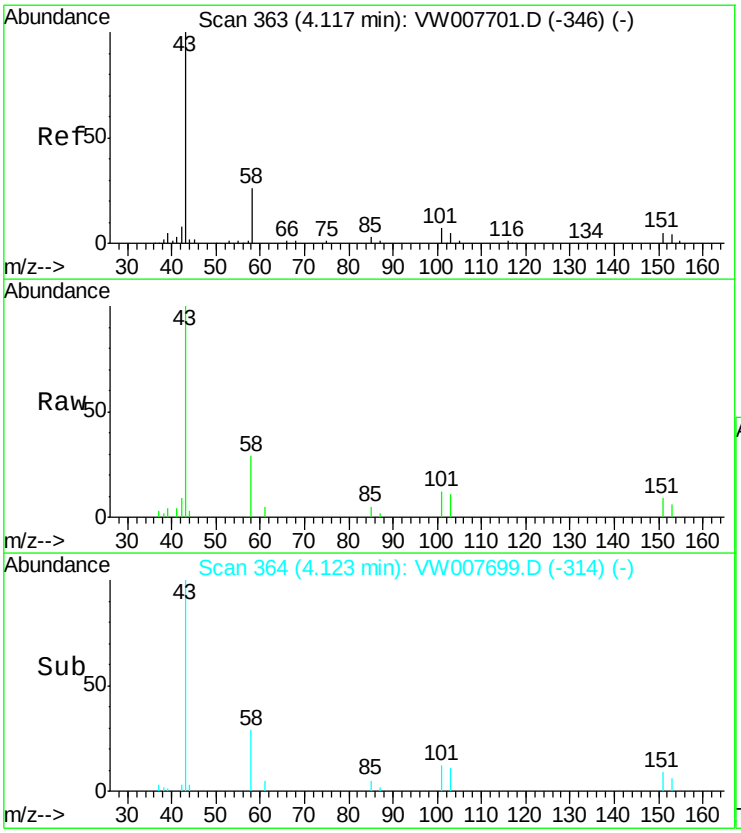
#15
Acrylonitrile
Concen: 50.153 ug/l
RT: 5.37 min Scan# 569
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 7052

Ion	Ratio	Lower	Upper
53	100		
52	82.8	67.0	100.4
51	38.0	30.2	45.2

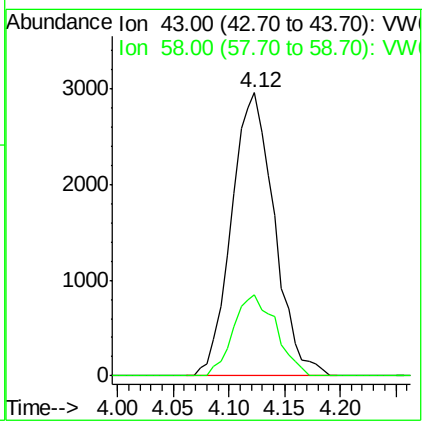


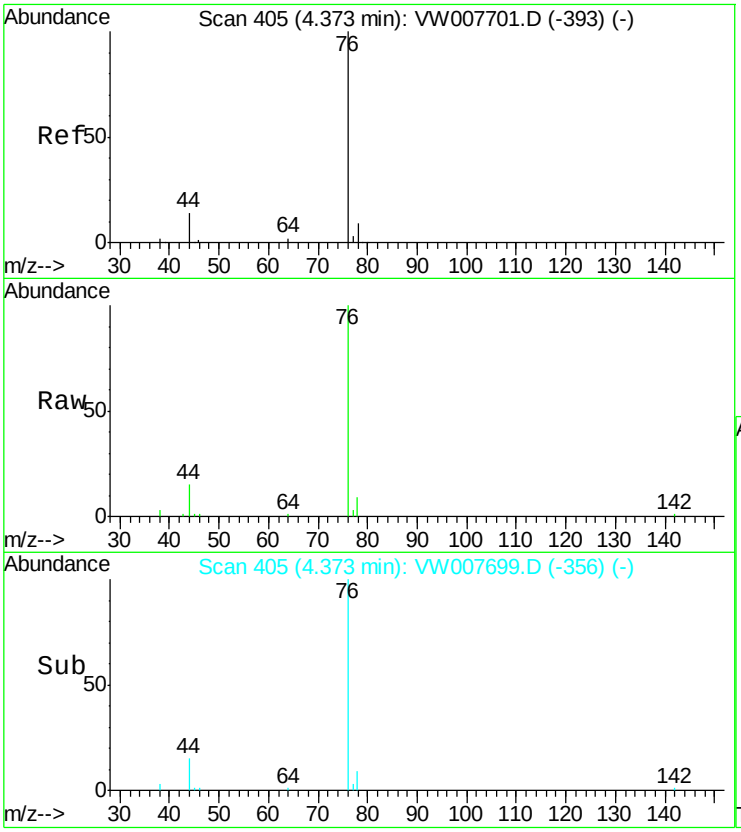


#16
Acetone
Concen: 51.821 ug/l
RT: 4.12 min Scan# 364
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 43 Resp: 7912

Ion	Ratio	Lower	Upper
43	100		
58	28.6	21.2	31.8



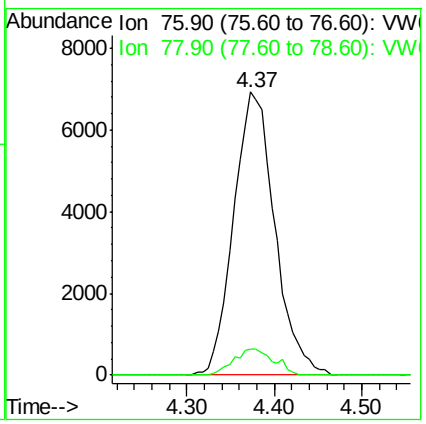


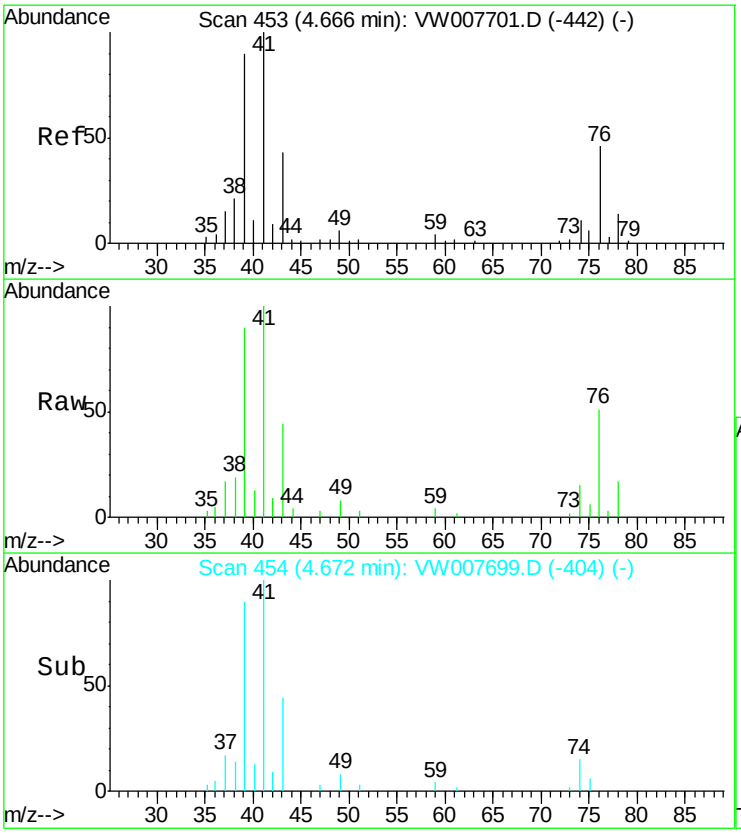
#17
Carbon Disulfide
Concen: 9.968 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 22639

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.3	10.9

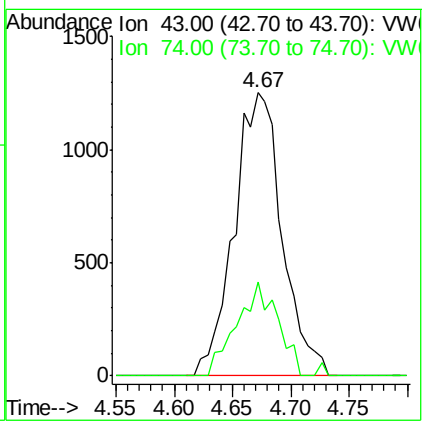


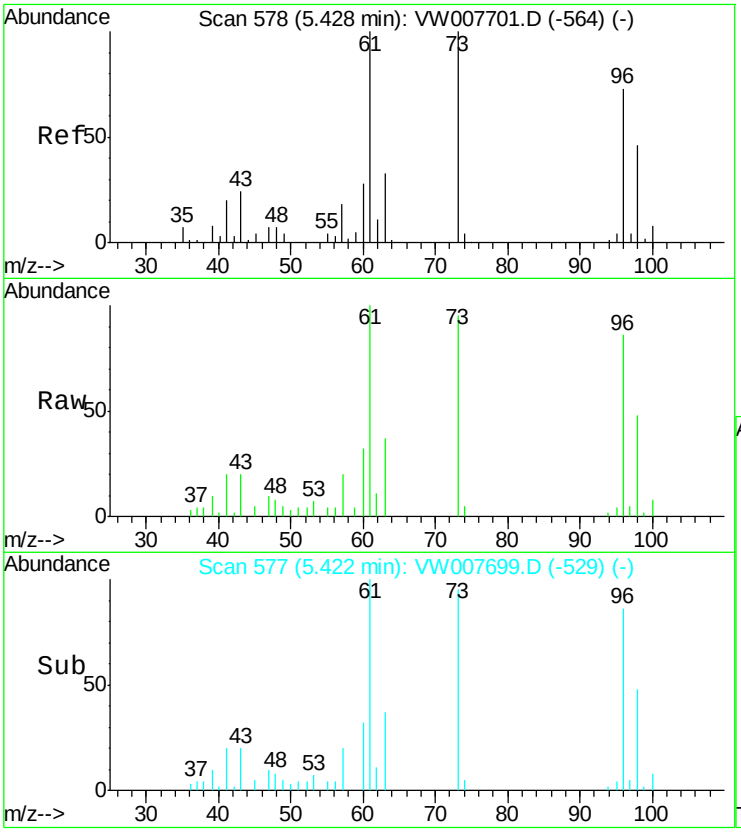


#18
Methyl Acetate
Concen: 9.859 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 43 Resp: 3580

Ion	Ratio	Lower	Upper
43	100		
74	28.1	22.7	34.1



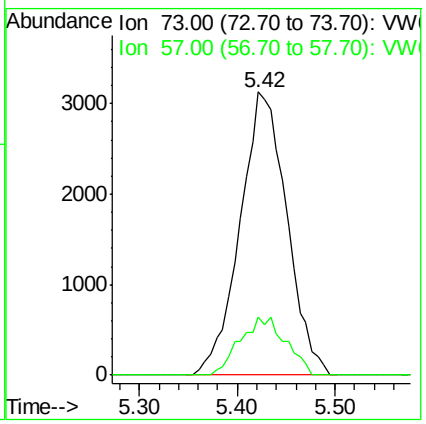


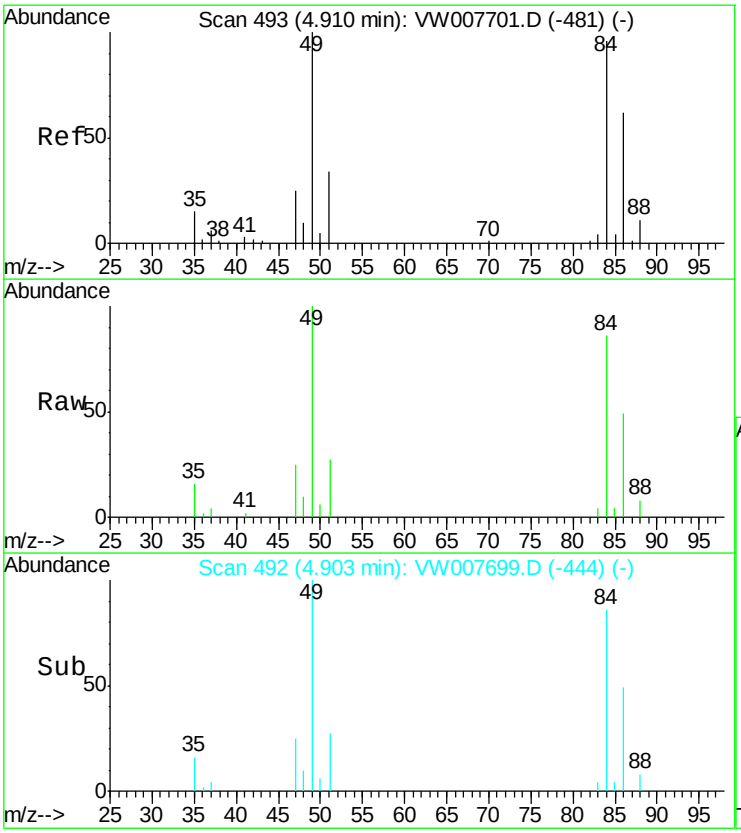
#19
Methyl tert-butyl Ether
Concen: 9.859 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 10388

Ion	Ratio	Lower	Upper
73	100		
57	20.6	14.7	22.1

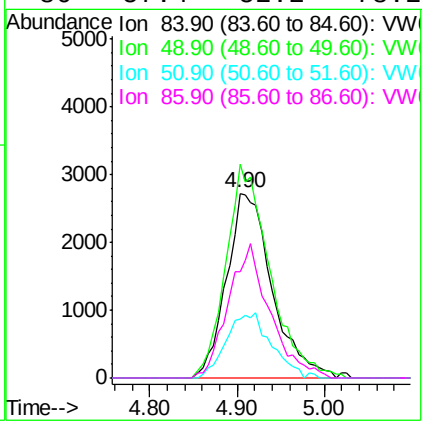


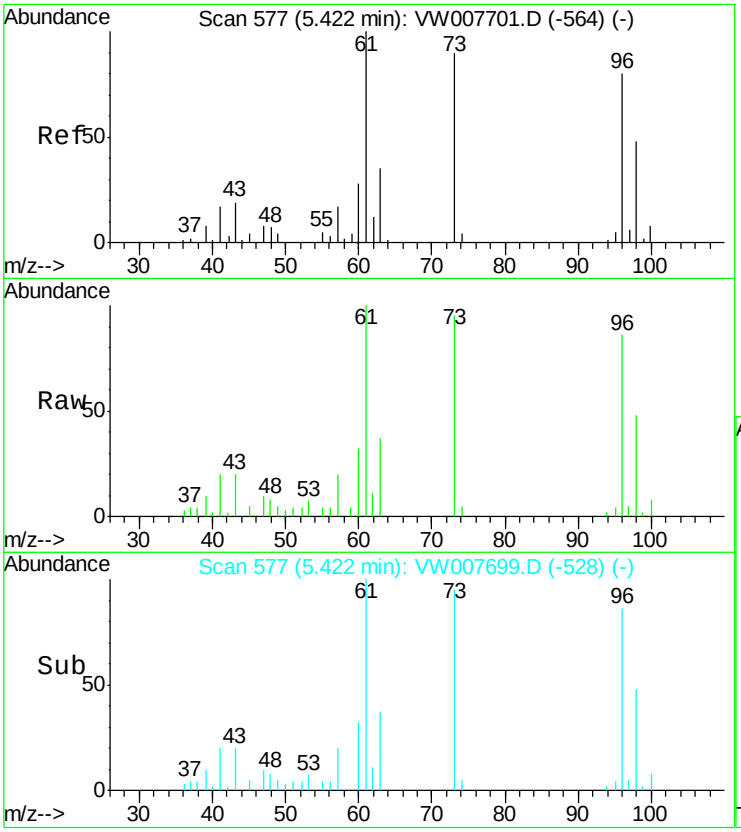


#20
Methylene Chloride
Concen: 10.694 ug/l
RT: 4.90 min Scan# 492
Delta R.T. -0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 84 Resp: 9841

Ion	Ratio	Lower	Upper
84	100		
49	115.9	83.7	125.5
51	31.7	28.2	42.2
86	57.4	52.2	78.2



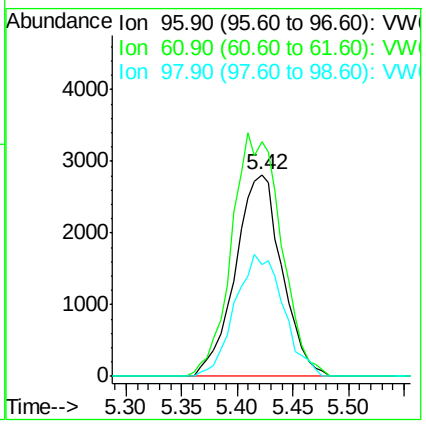


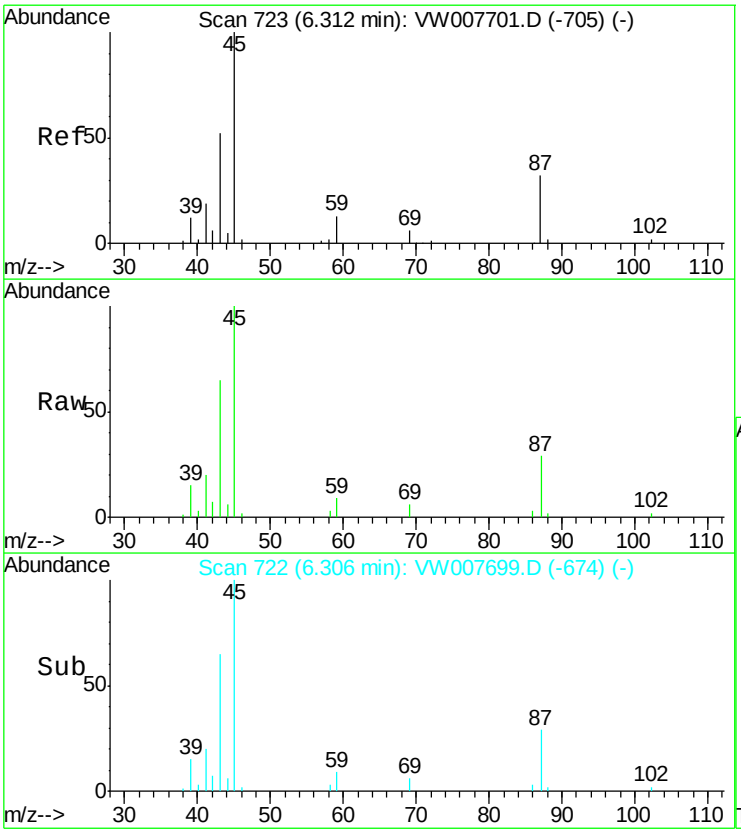
#21
trans-1,2-Dichloroethene
Concen: 10.155 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 8197

Ion	Ratio	Lower	Upper
96	100		
61	116.5	100.1	150.1
98	55.7	48.5	72.7

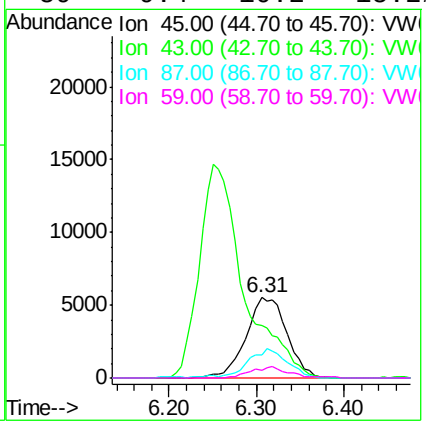


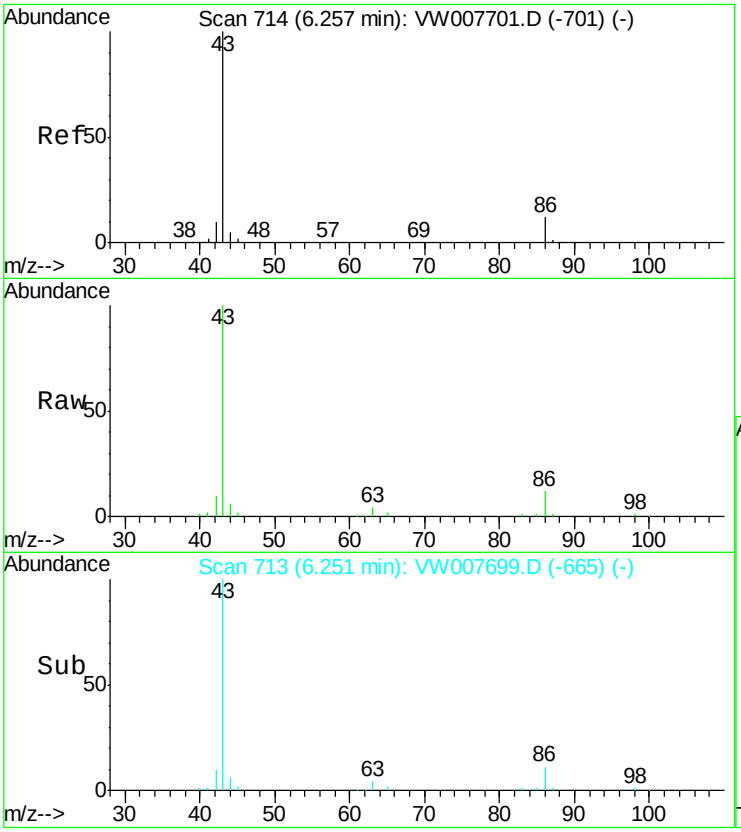


#22
Diisopropyl ether
Concen: 9.959 ug/l
RT: 6.31 min Scan# 722
Delta R.T. -0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 45 Resp: 17947

Ion	Ratio	Lower	Upper
45	100		
43	65.4	43.7	65.5
87	29.4	26.6	40.0
59	9.4	10.2	15.2#



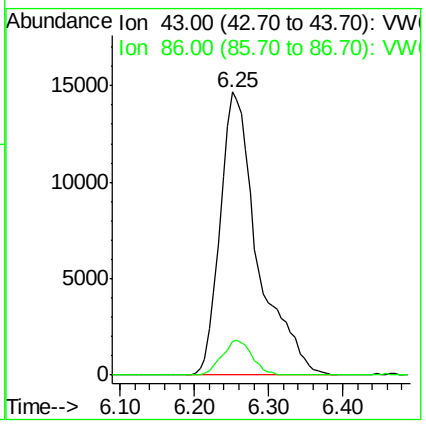


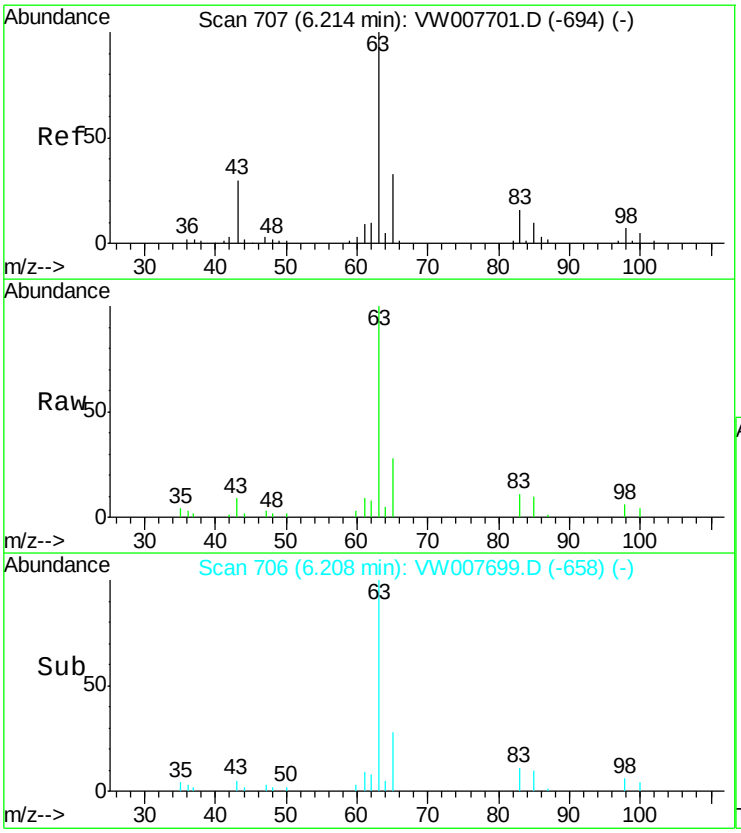
#23
Vinyl Acetate
Concen: 48.328 ug/l
RT: 6.25 min Scan# 713
Delta R.T. -0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 51746

Ion	Ratio	Lower	Upper
43	100		
86	11.8	9.6	14.4

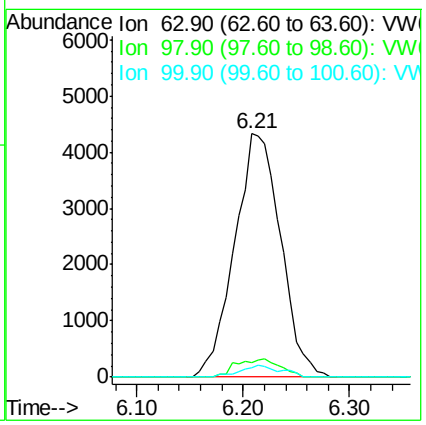


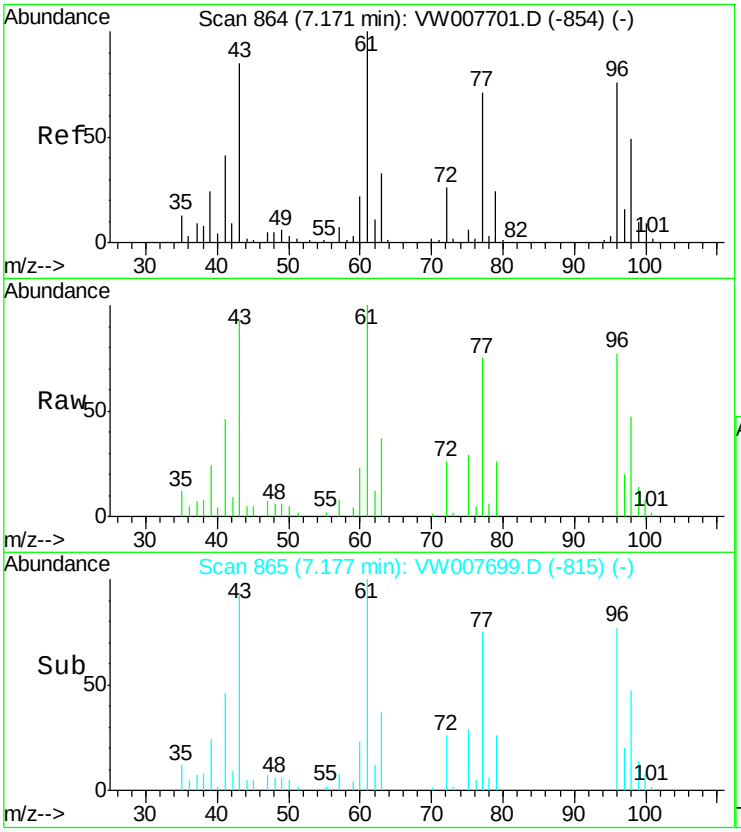


#24
1,1-Dichloroethane
Concen: 9.901 ug/l
RT: 6.21 min Scan# 706
Delta R.T. -0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 63 Resp: 13127

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.6	10.9
100	3.7	2.5	7.5



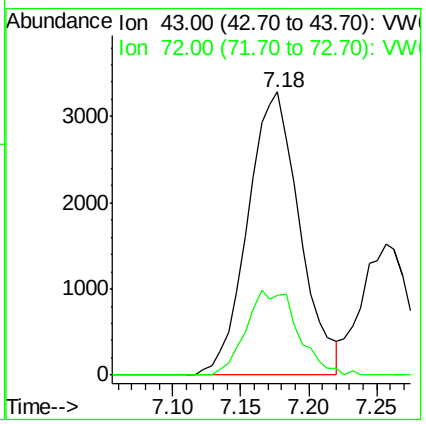


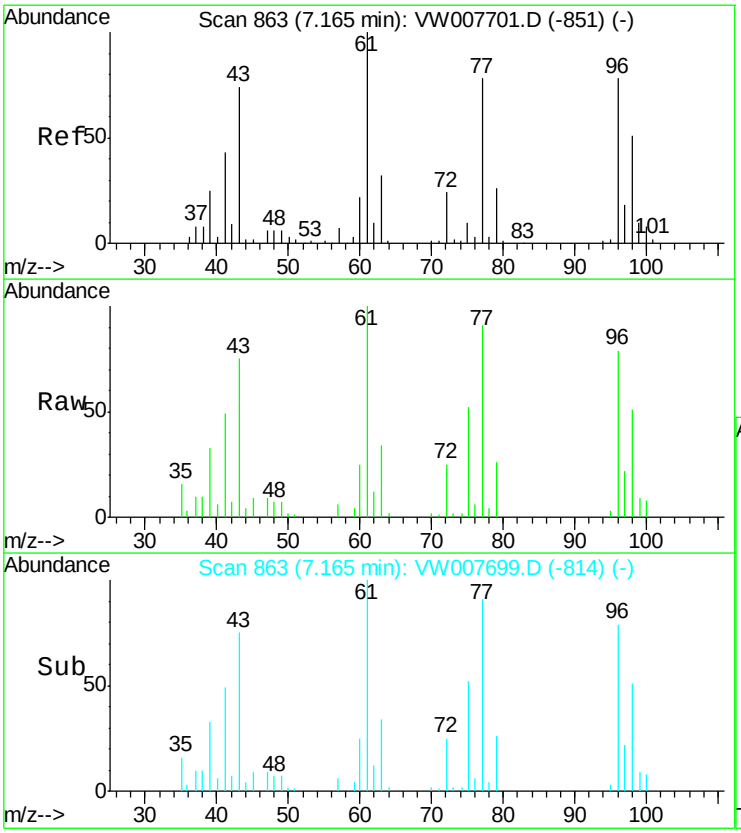
#25
2-Butanone
Concen: 49.068 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 8775

Ion	Ratio	Lower	Upper
43	100		
72	28.3	24.5	36.7

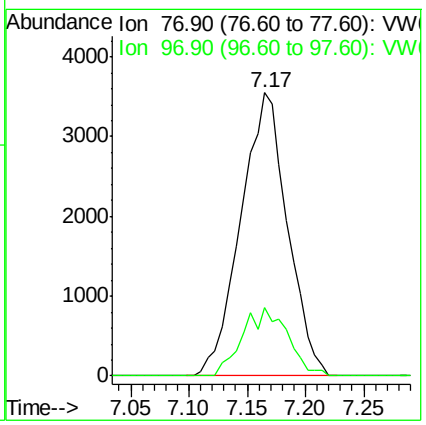


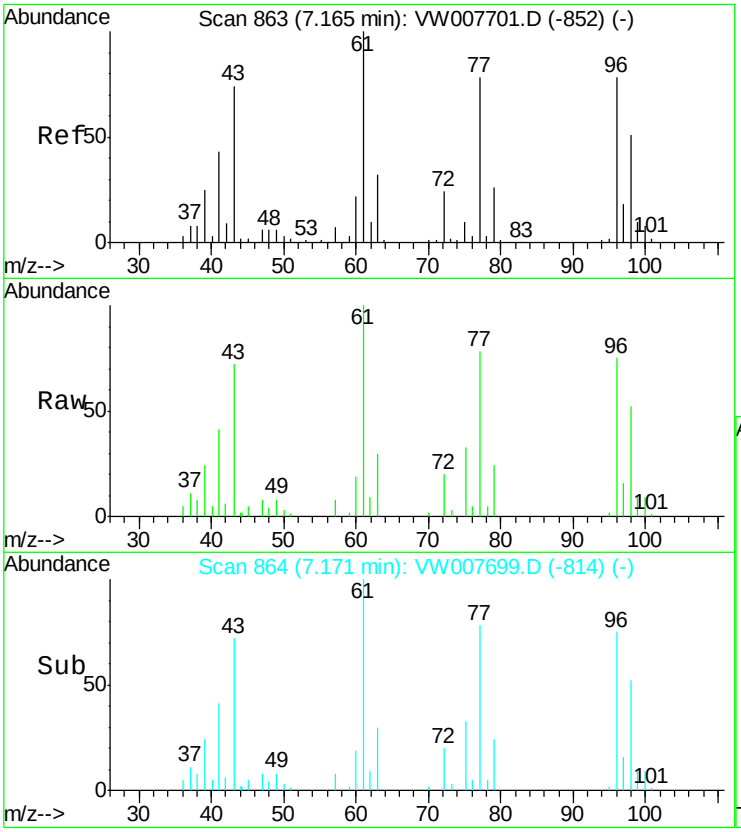


#26
2,2-Dichloropropane
Concen: 10.195 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 77 Resp: 9891

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.3	33.9



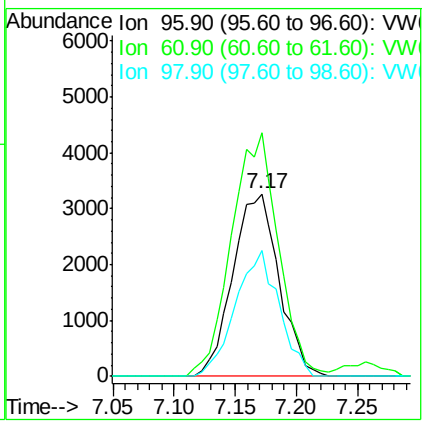


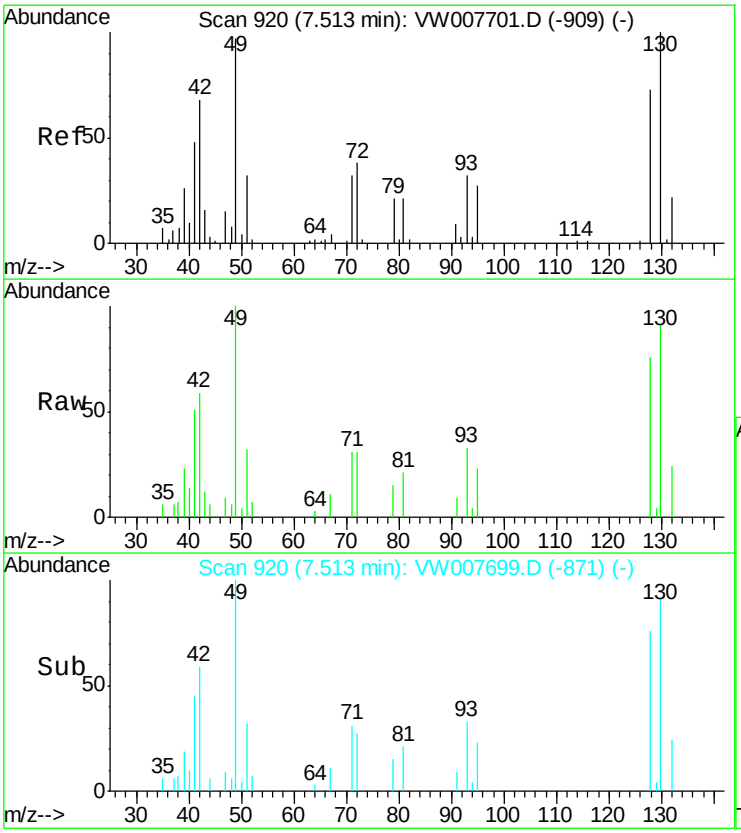
#27
cis-1,2-Dichloroethene
Concen: 9.977 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 8580

Ion	Ratio	Lower	Upper
96	100		
61	135.3	0.0	271.6
98	64.9	0.0	131.2

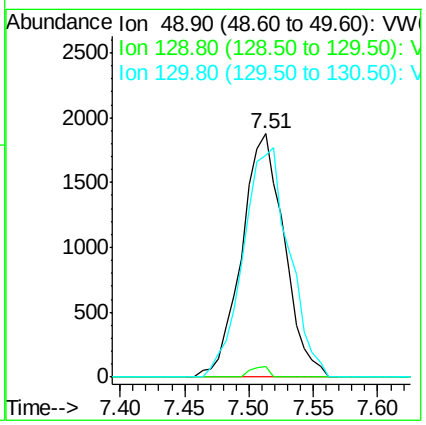


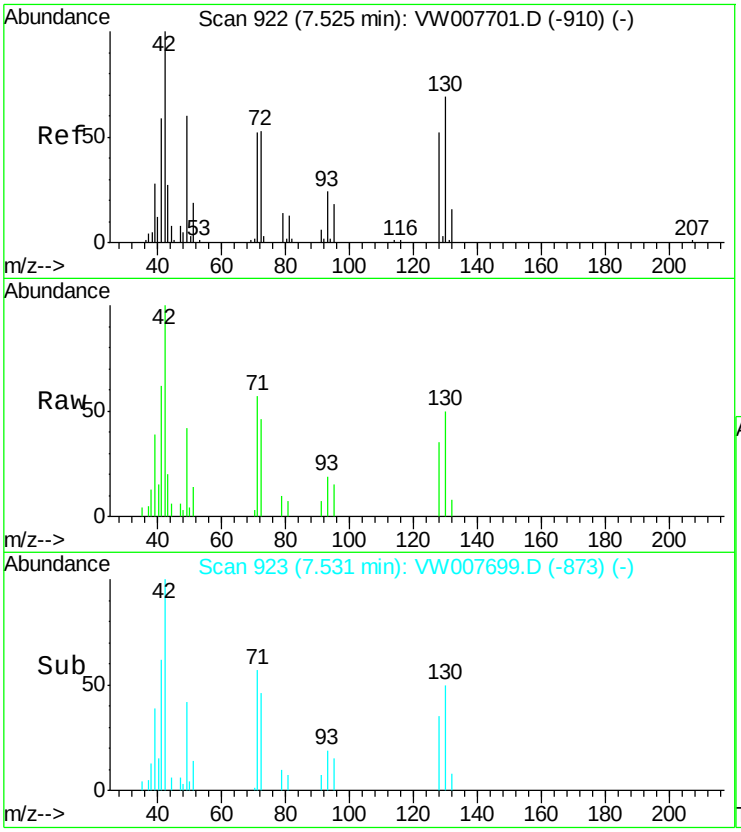


#28
Bromochloromethane
Concen: 9.471 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 49 Resp: 4281

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	2.2
130	102.5	81.5	122.3



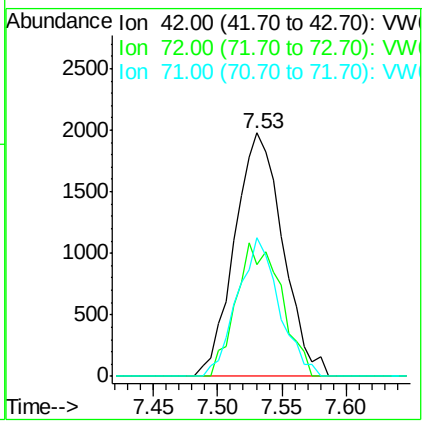


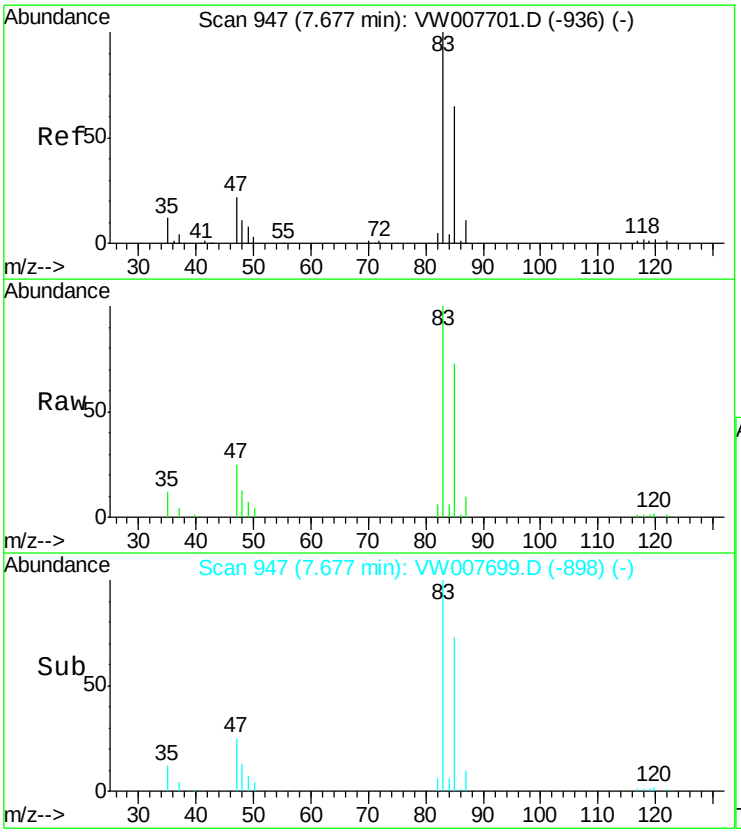
#29
Tetrahydrofuran
Concen: 48.092 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 5130

Ion	Ratio	Lower	Upper
42	100		
72	51.6	41.7	62.5
71	49.2	39.0	58.6

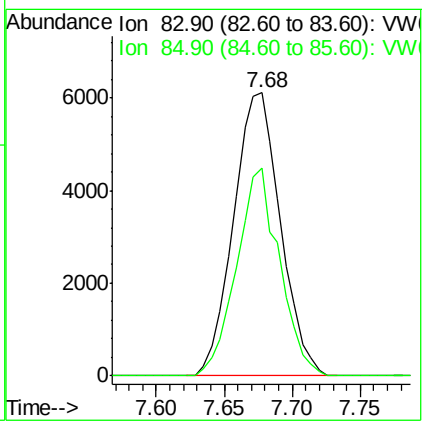


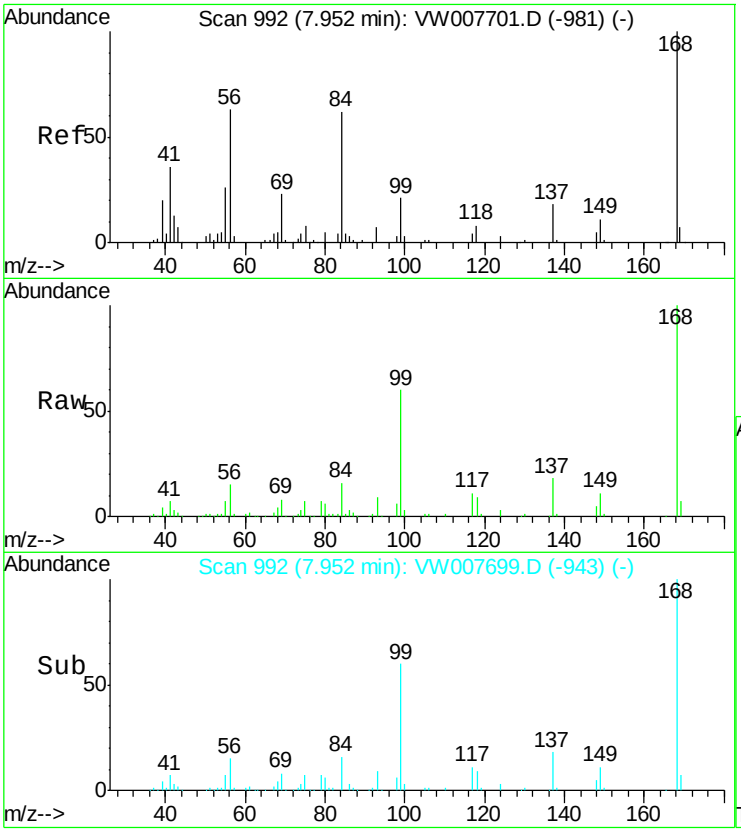


#30
Chloroform
Concen: 9.798 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 83 Resp: 14700

Ion	Ratio	Lower	Upper
83	100		
85	73.5	52.2	78.2



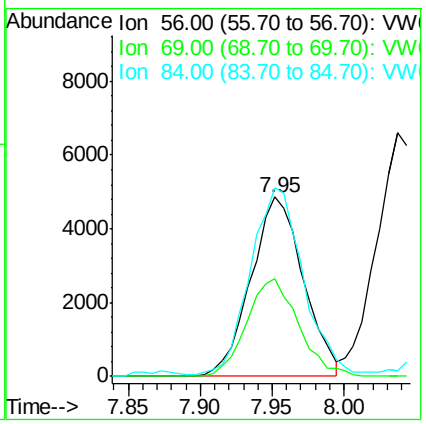


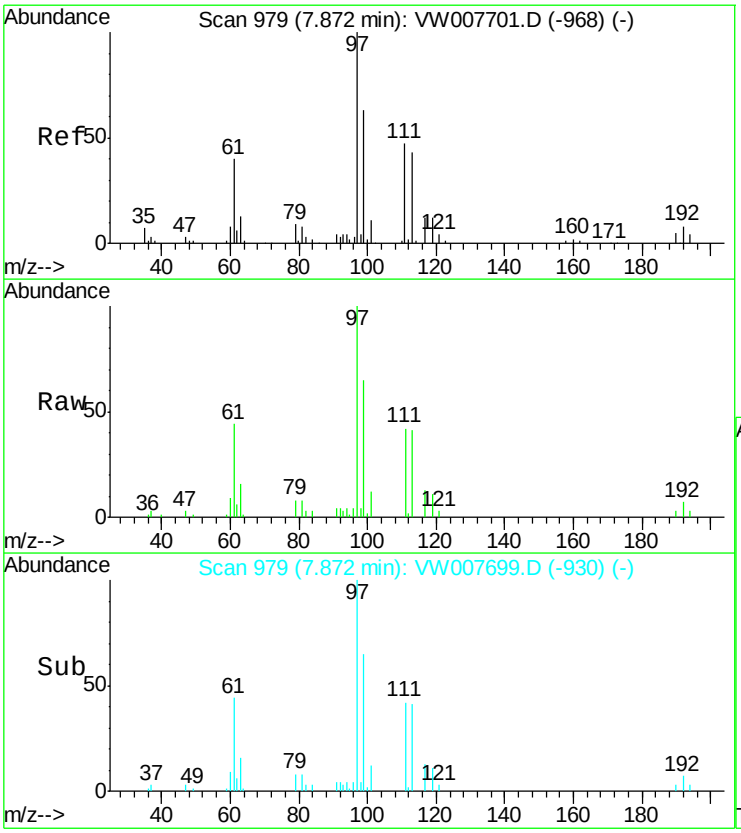
#31
Cyclohexane
Concen: 10.119 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 12282

Ion	Ratio	Lower	Upper
56	100		
69	54.3	29.7	44.5#
84	103.8	78.9	118.3

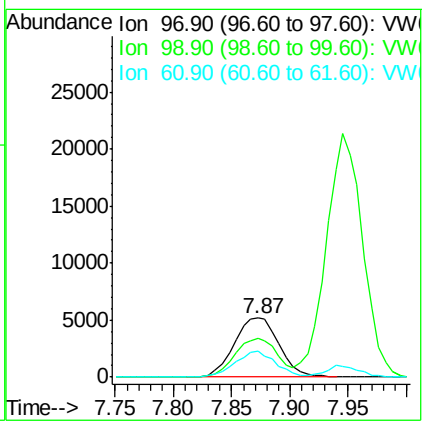


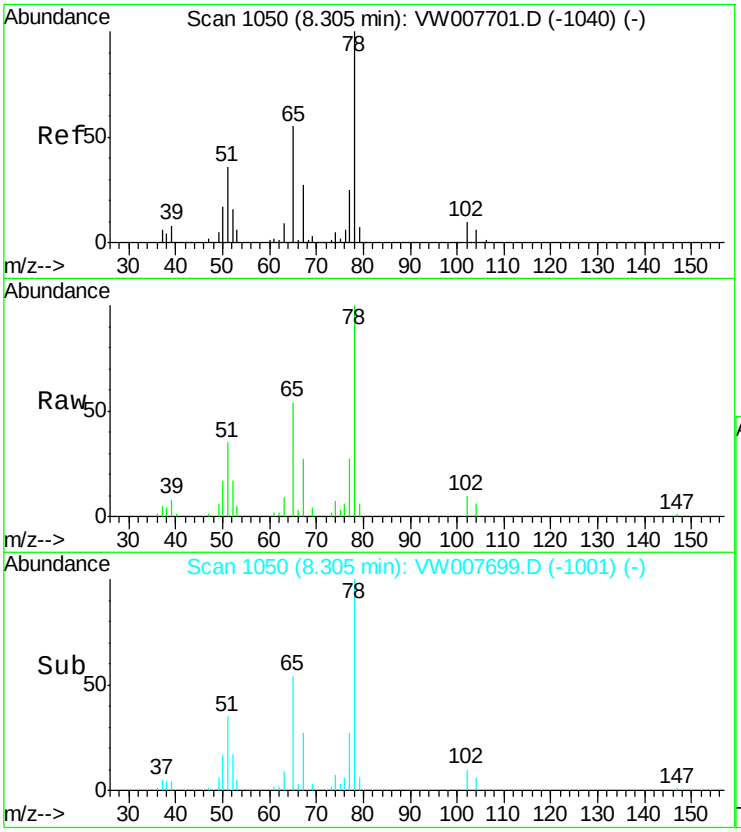


#32
1,1,1-Trichloroethane
Concen: 10.142 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 97 Resp: 13859

Ion	Ratio	Lower	Upper
97	100		
99	63.1	50.6	76.0
61	39.9	32.3	48.5



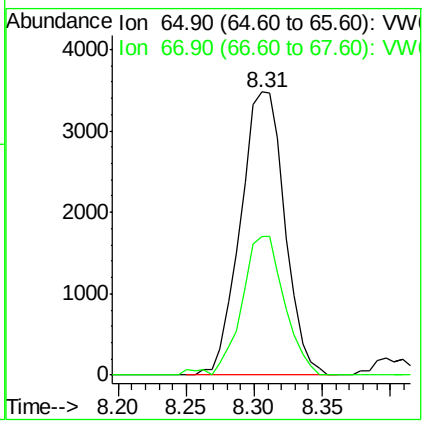


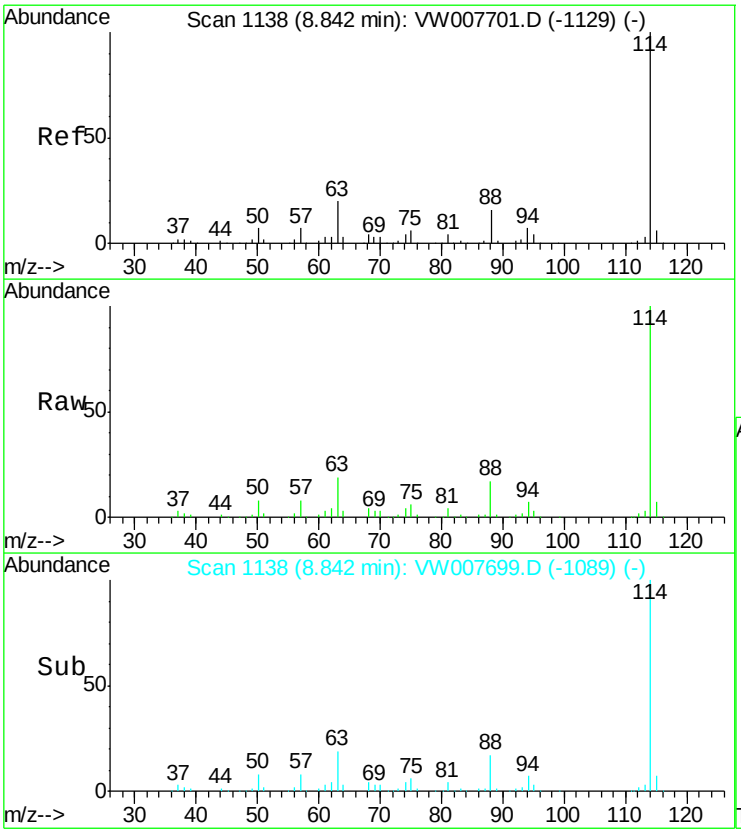
#33
1,2-Dichloroethane-d4
Concen: 9.735 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 7937

Ion	Ratio	Lower	Upper
65	100		
67	47.4	0.0	100.6

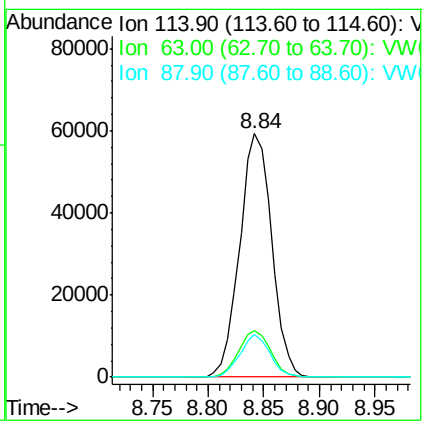


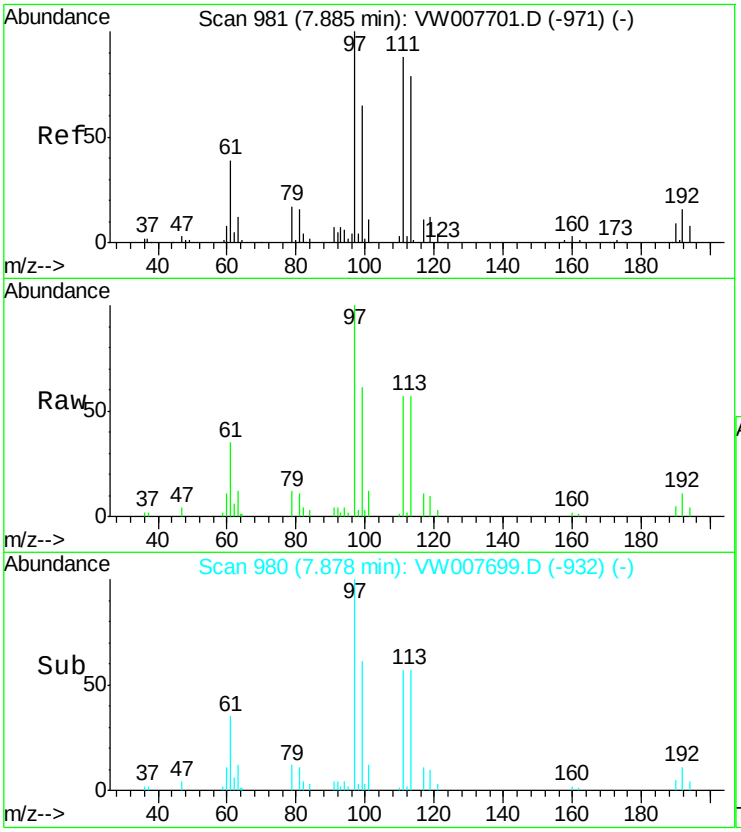


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:114 Resp: 118847

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	40.0
88	17.3	0.0	32.6



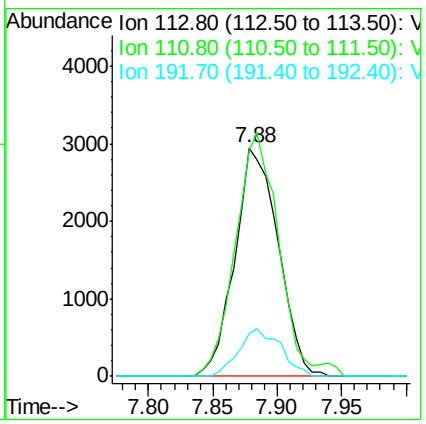


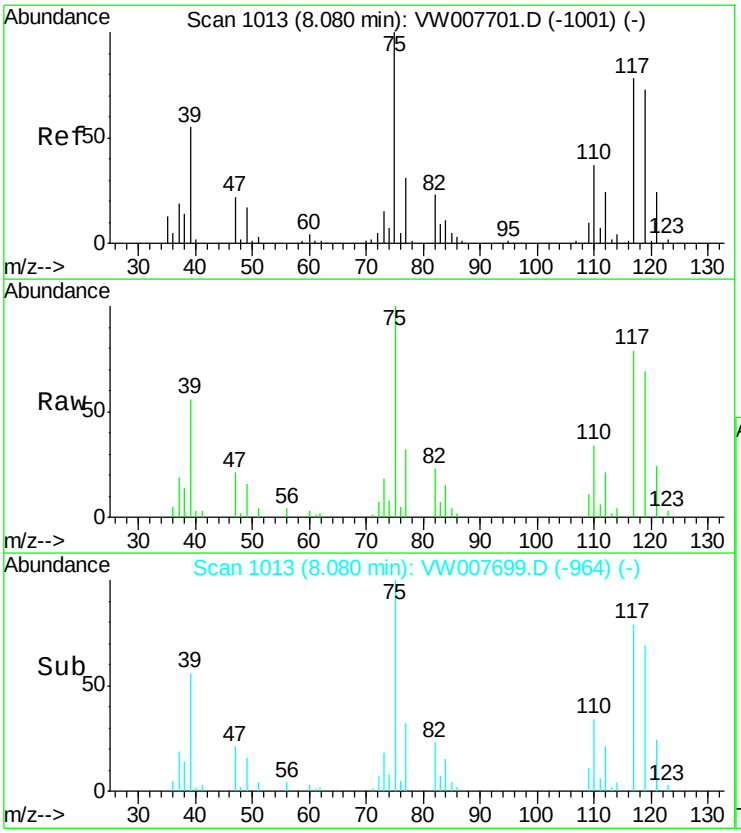
#35
Dibromofluoromethane
Concen: 9.491 ug/l
RT: 7.88 min Scan# 980
Delta R.T. -0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 6881

Ion	Ratio	Lower	Upper
113	100		
111	106.6	82.6	124.0
192	19.9	15.5	23.3

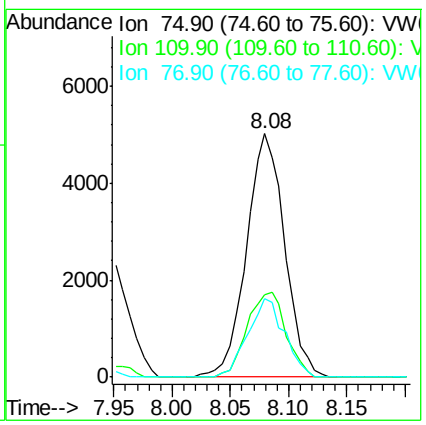


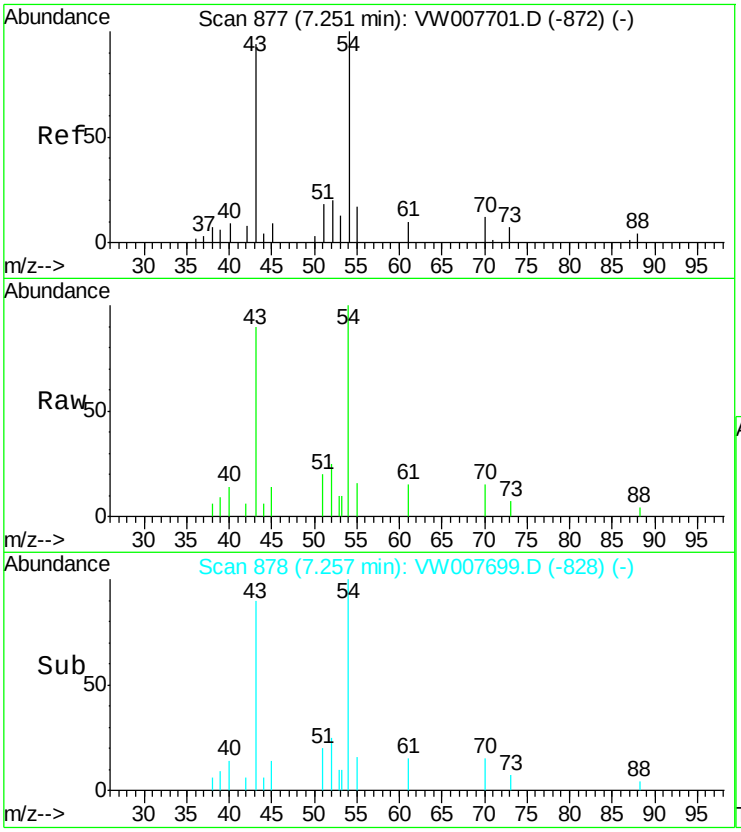


#36
1,1-Dichloropropene
Concen: 9.983 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 75 Resp: 11451

Ion	Ratio	Lower	Upper
75	100		
110	35.5	18.6	55.8
77	31.1	25.0	37.4



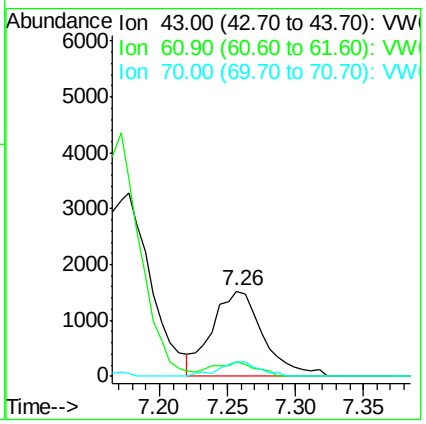


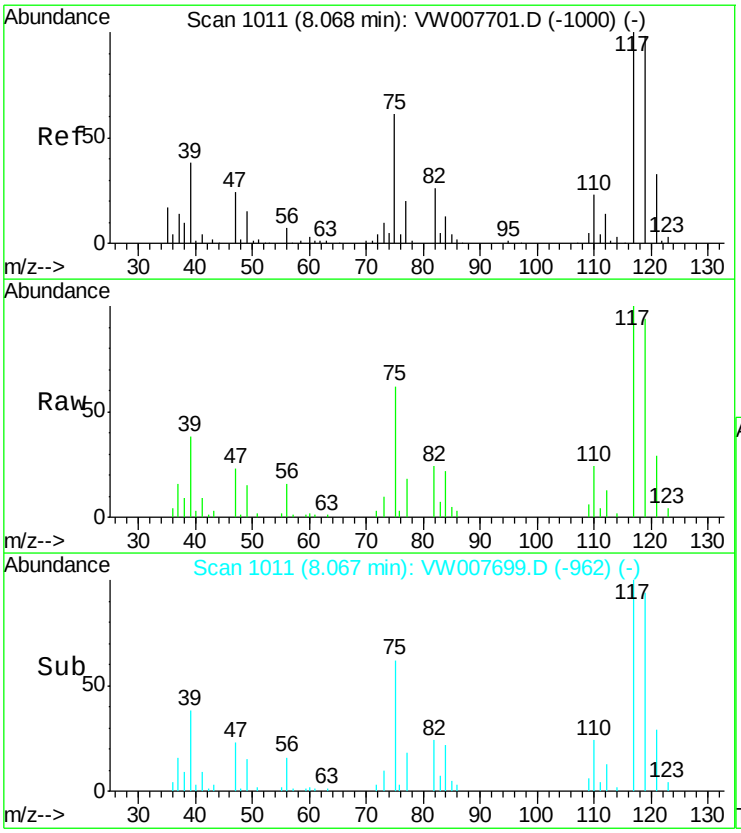
#37
Ethyl Acetate
Concen: 10.041 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 3975

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.2	16.8
70	13.4	9.3	13.9

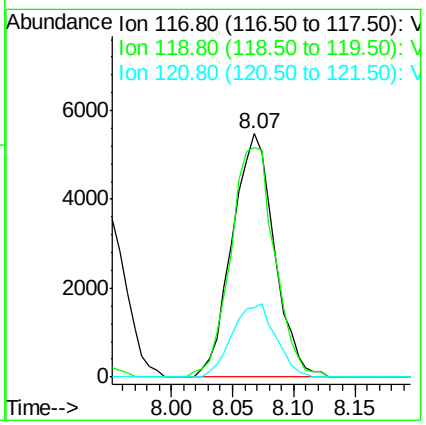


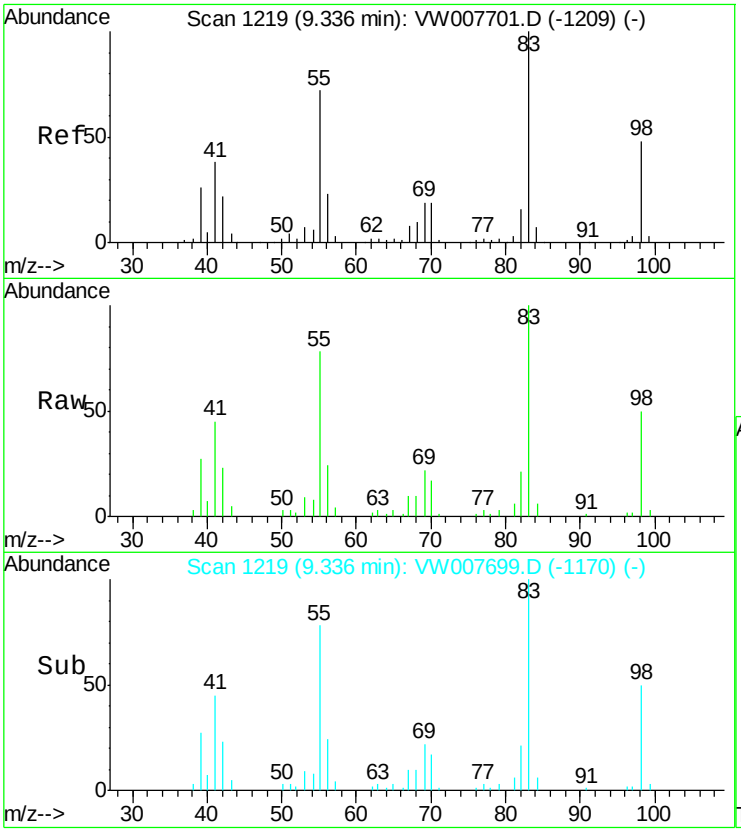


#38
Carbon Tetrachloride
Concen: 9.726 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:117 Resp: 13139

Ion	Ratio	Lower	Upper
117	100		
119	94.0	78.2	117.2
121	28.8	26.1	39.1



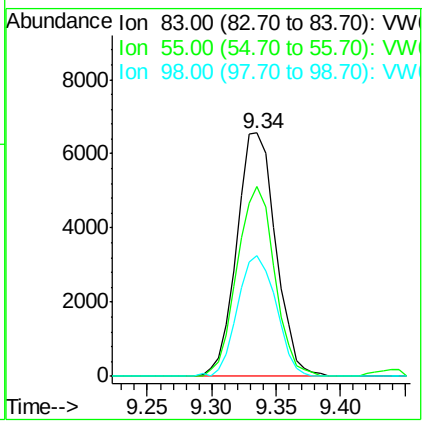


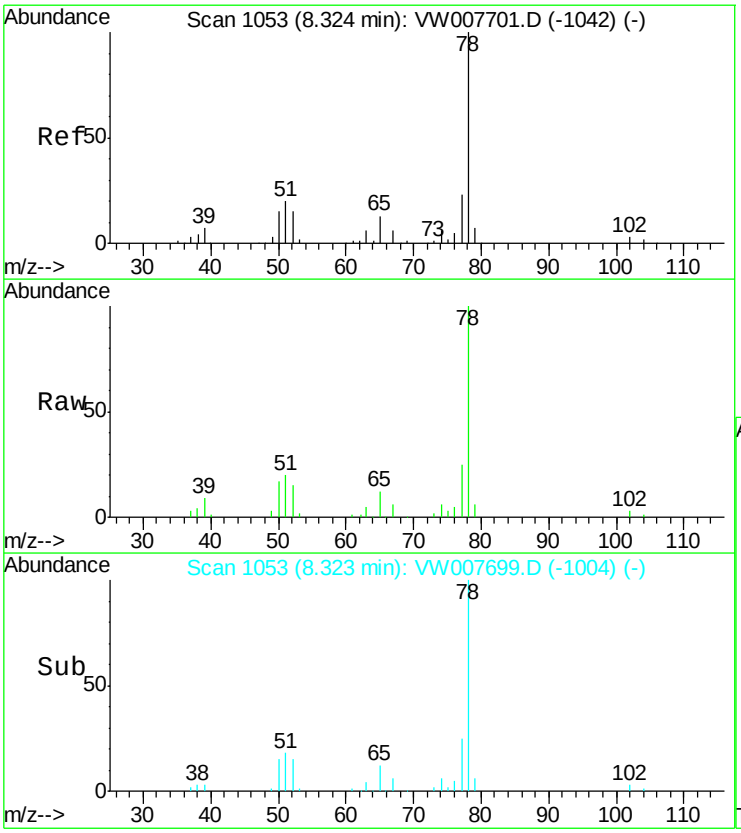
#39
Methylcyclohexane
Concen: 9.647 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 13750

Ion	Ratio	Lower	Upper
83	100		
55	78.0	57.2	85.8
98	49.6	38.6	58.0

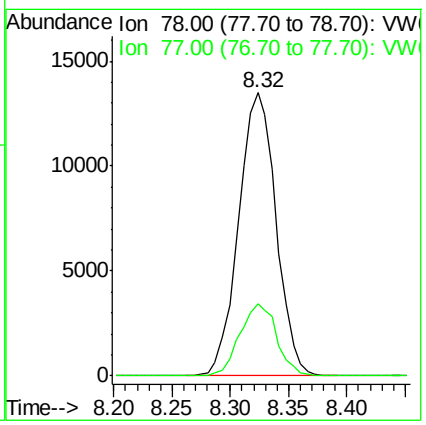


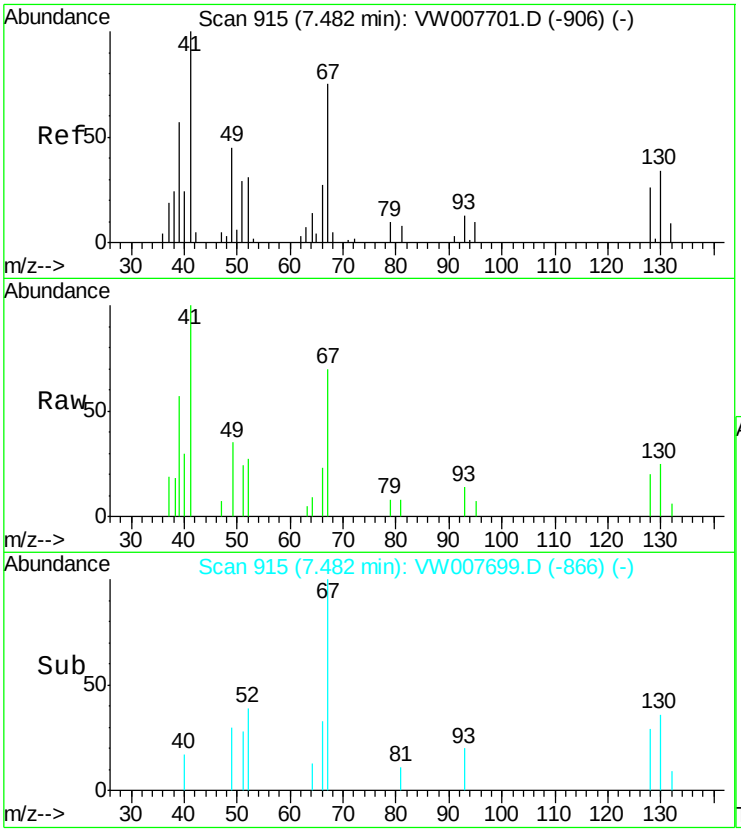


#40
Benzene
Concen: 9.845 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 78 Resp: 30134

Ion	Ratio	Lower	Upper
78	100		
77	25.5	18.7	28.1



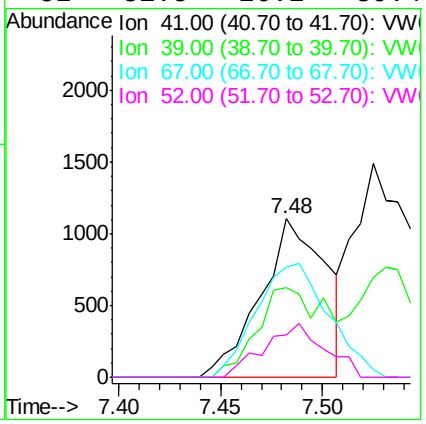


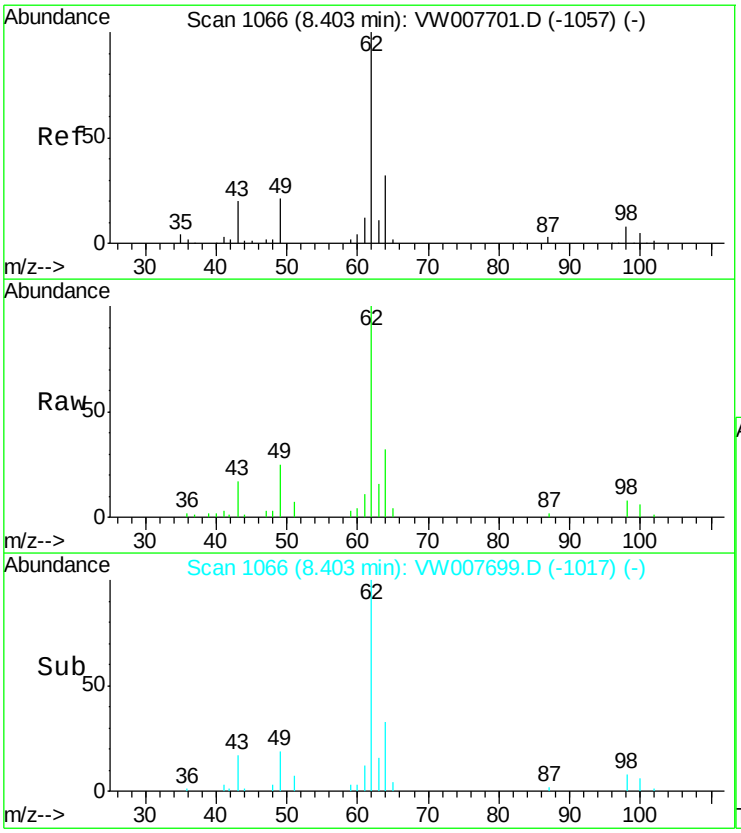
#41
Methacrylonitrile
Concen: 10.847 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 2438

Ion	Ratio	Lower	Upper
41	100		
39	59.5	54.2	81.4
67	80.4	65.7	98.5
52	31.5	26.2	39.4

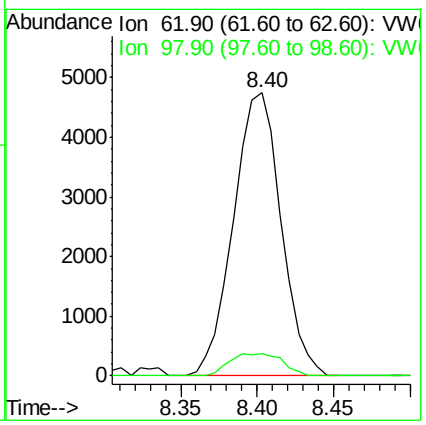


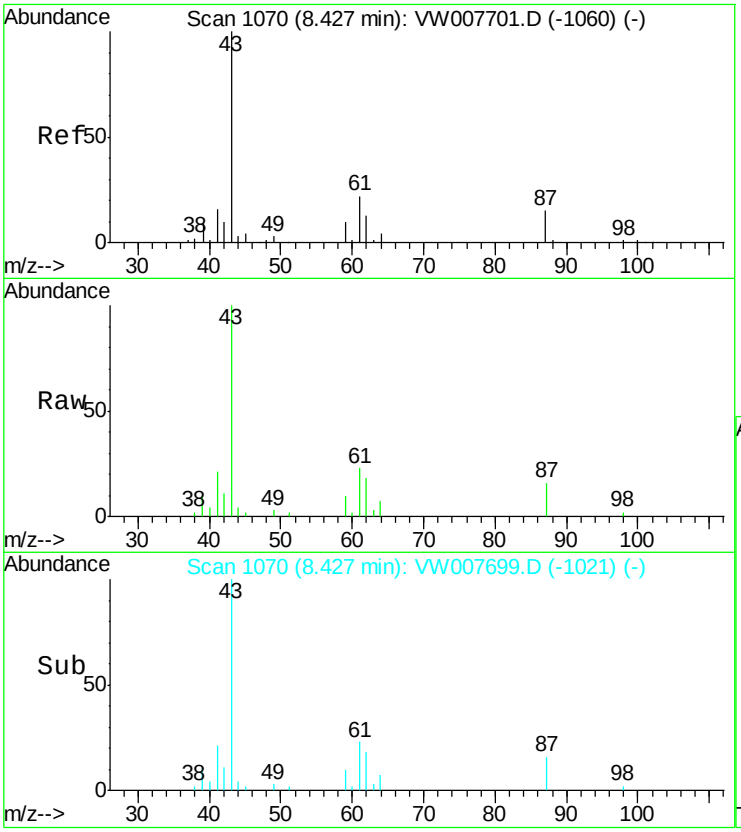


#42
1,2-Dichloroethane
Concen: 10.024 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 62 Resp: 10283

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	16.6



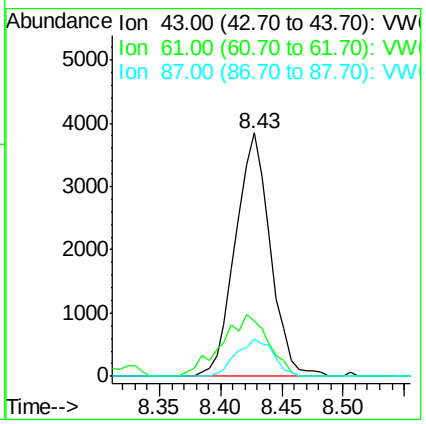


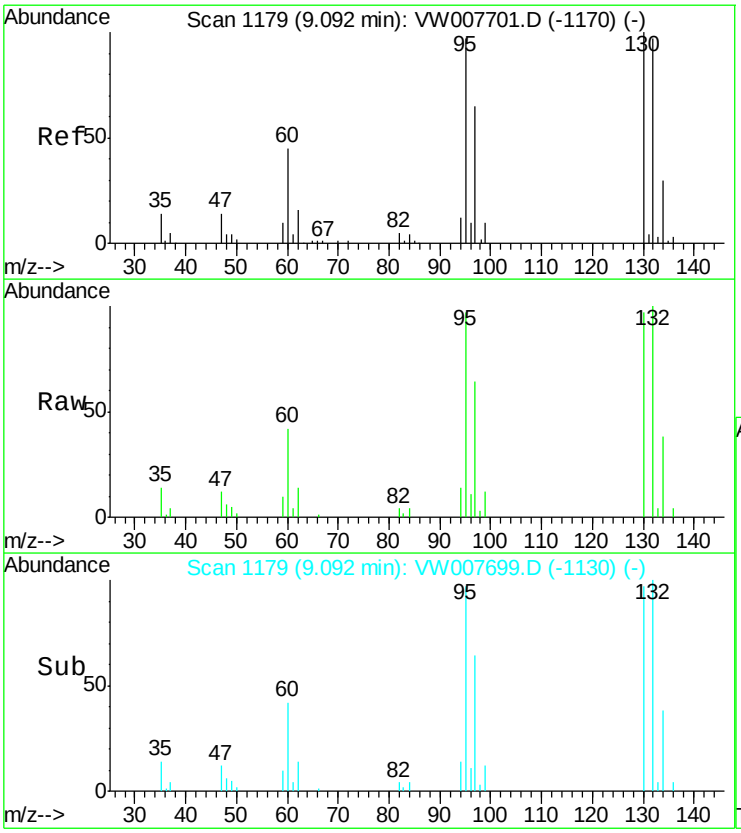
#43
Isopropyl Acetate
Concen: 9.611 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 7623

Ion	Ratio	Lower	Upper
43	100		
61	33.9	26.3	39.5
87	16.3	12.0	18.0

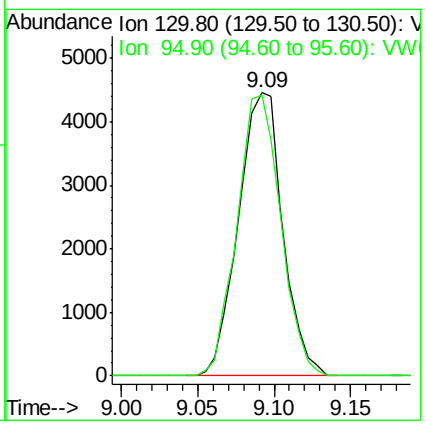


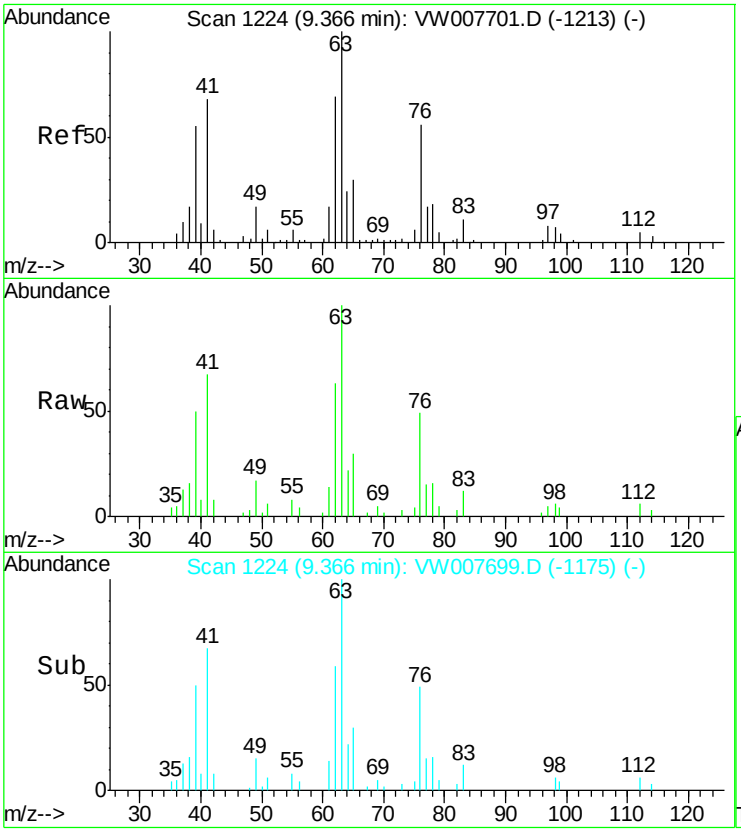


#44
Trichloroethene
Concen: 9.710 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:130 Resp: 8988

Ion	Ratio	Lower	Upper
130	100		
95	99.3	0.0	194.8



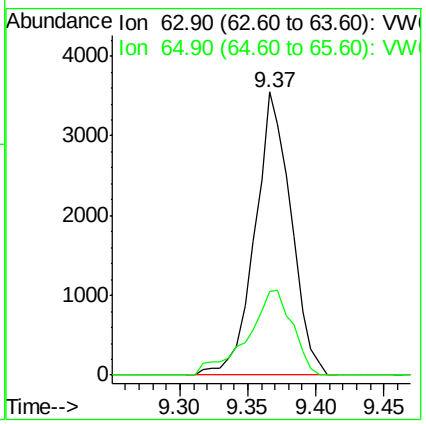


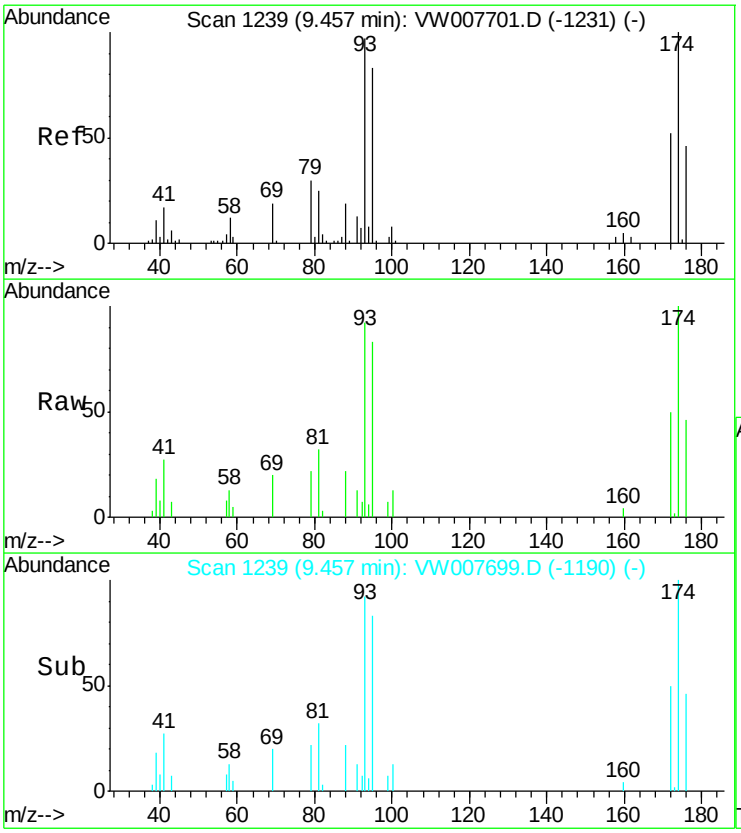
#45
1,2-Dichloropropane
Concen: 9.732 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 6610

Ion	Ratio	Lower	Upper
63	100		
65	29.6	23.8	35.8

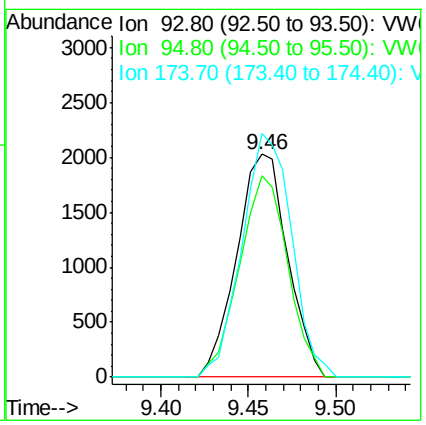


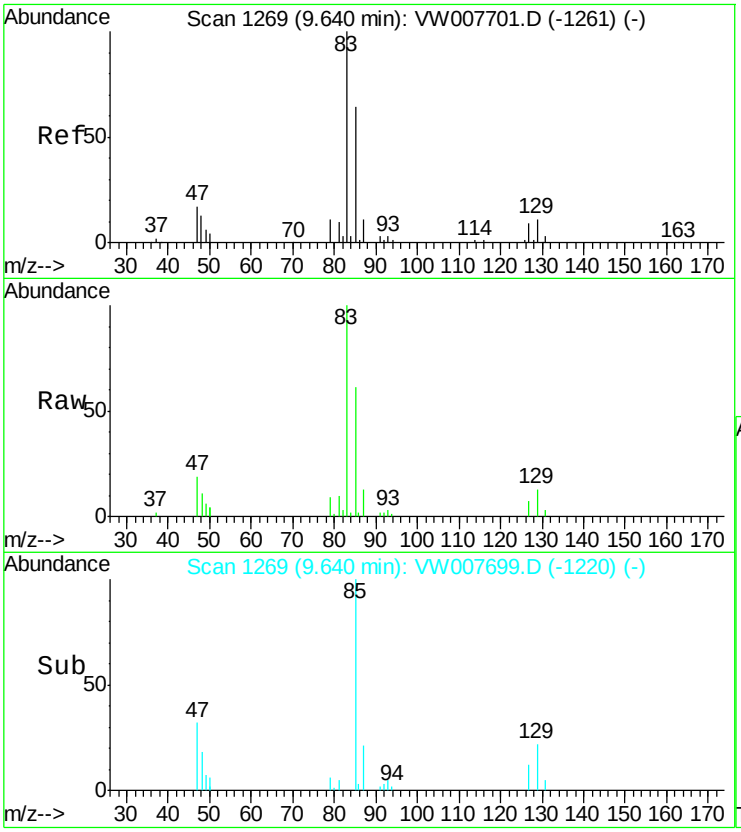


#46
Dibromomethane
Concen: 9.830 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 93 Resp: 4110

Ion	Ratio	Lower	Upper
93	100		
95	85.9	67.5	101.3
174	106.4	83.9	125.9



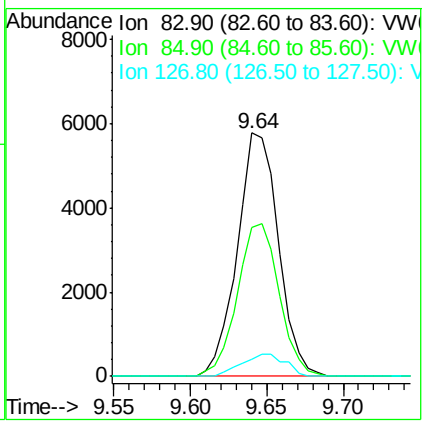


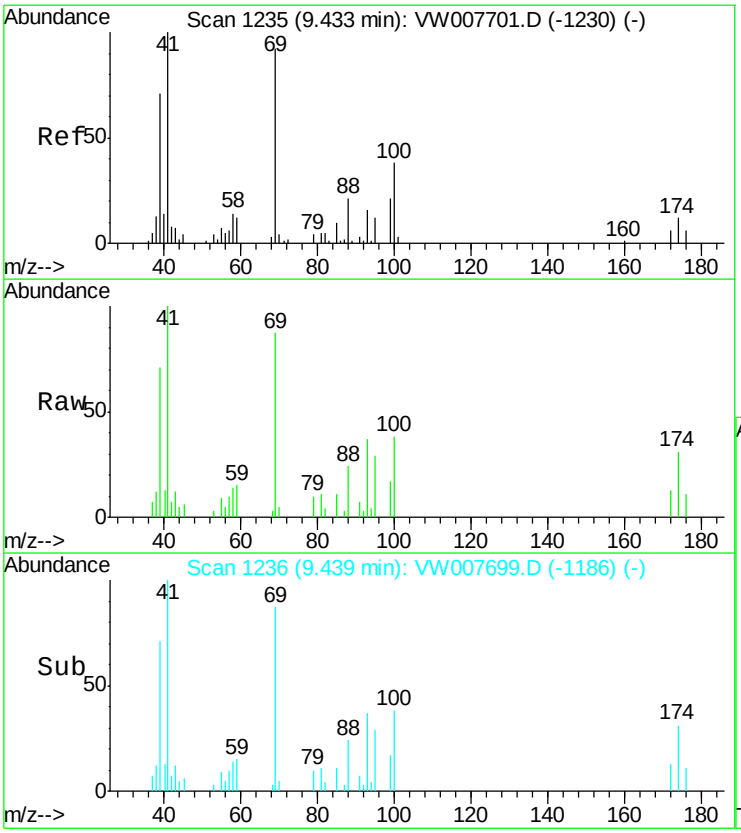
#47
Bromodichloromethane
Concen: 9.851 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 10828

Ion	Ratio	Lower	Upper
83	100		
85	61.2	51.4	77.0
127	7.2	7.5	11.3#

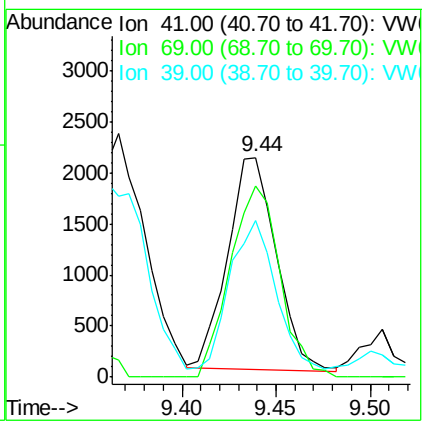


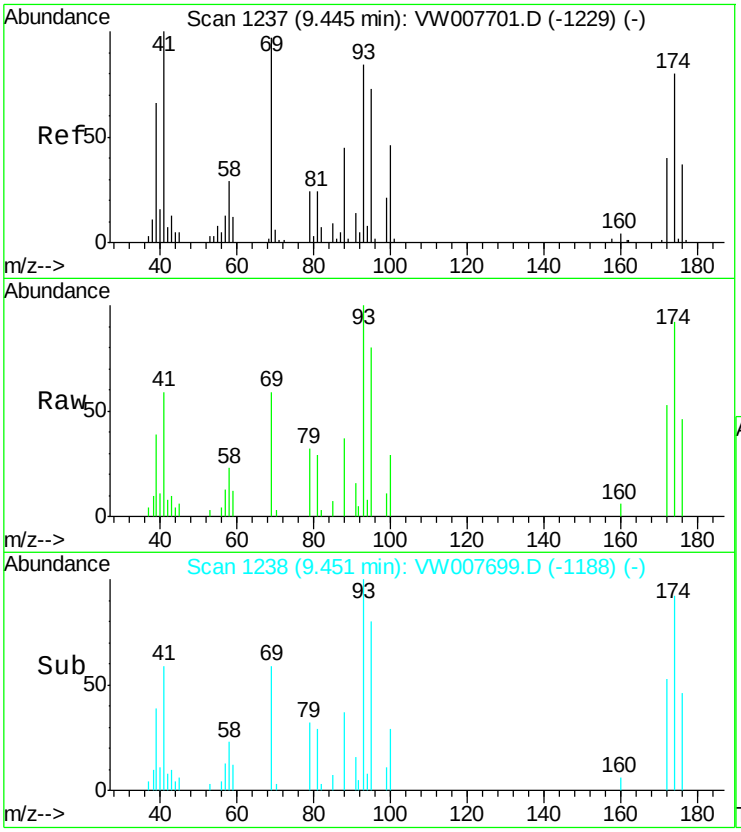


#48
Methyl methacrylate
Concen: 9.445 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 41 Resp: 3739

Ion	Ratio	Lower	Upper
41	100		
69	91.6	74.2	111.2
39	67.3	53.9	80.9



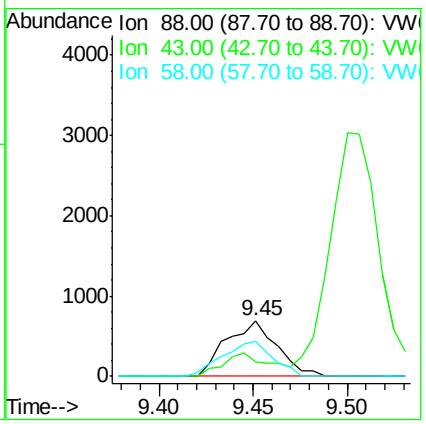


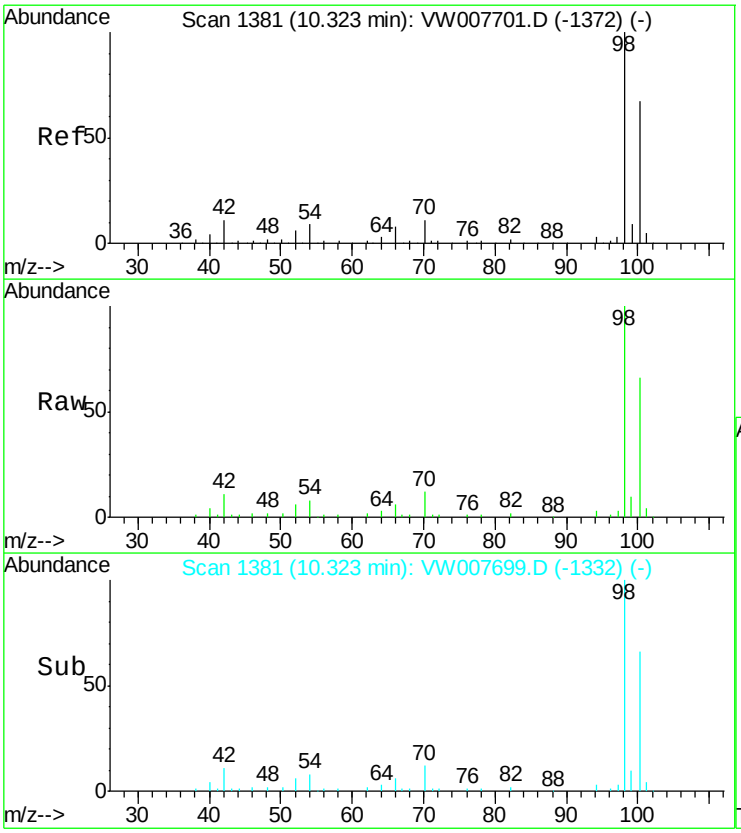
#49
1,4-Dioxane
Concen: 194.154 ug/l
RT: 9.45 min Scan# 1238
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 1287

Ion	Ratio	Lower	Upper
88	100		
43	38.8	25.6	38.4#
58	62.5	52.3	78.5

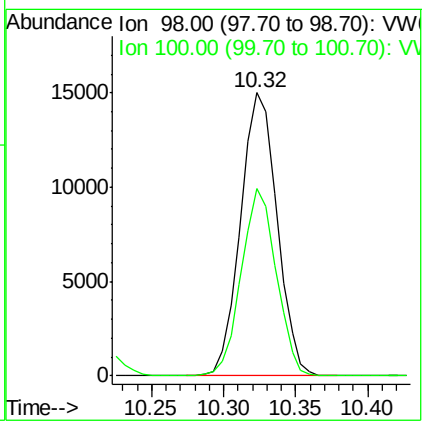


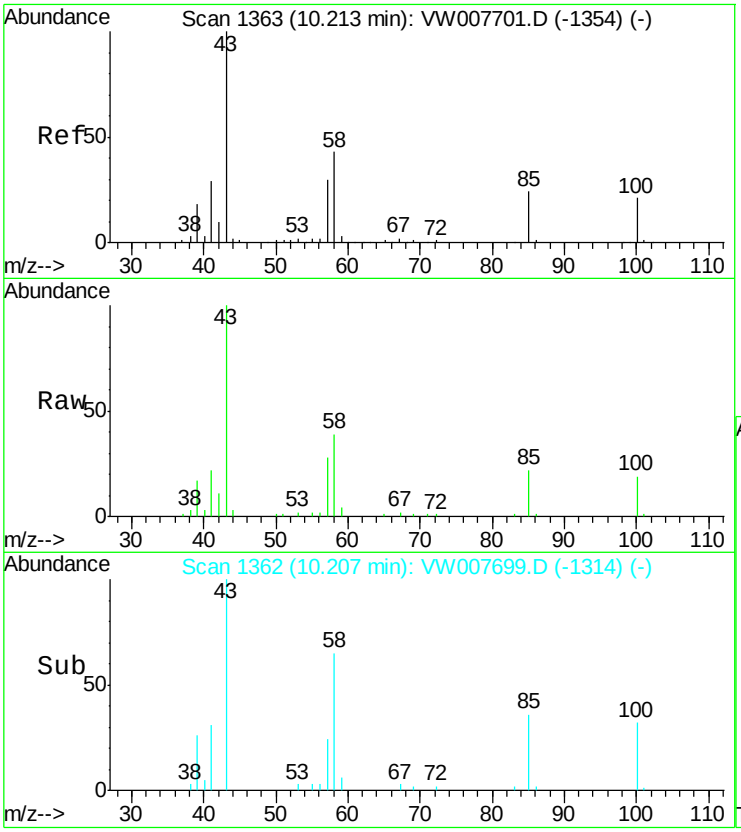


#50
Toluene-d8
Concen: 9.618 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 98 Resp: 26289

Ion	Ratio	Lower	Upper
98	100		
100	63.2	52.2	78.2



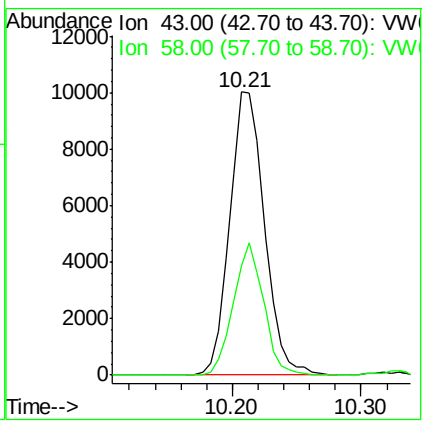


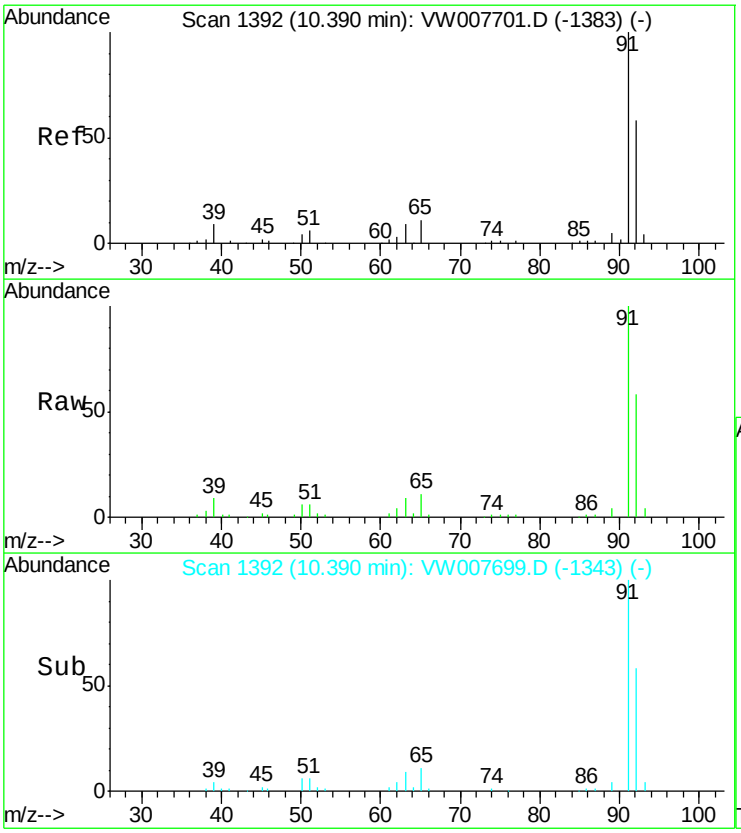
#51
4-Methyl-2-Pentanone
Concen: 50.050 ug/l
RT: 10.21 min Scan# 1362
Delta R.T. -0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 18760

Ion	Ratio	Lower	Upper
43	100		
58	40.5	33.2	49.8

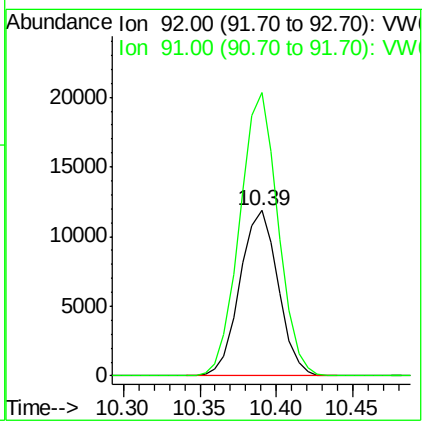


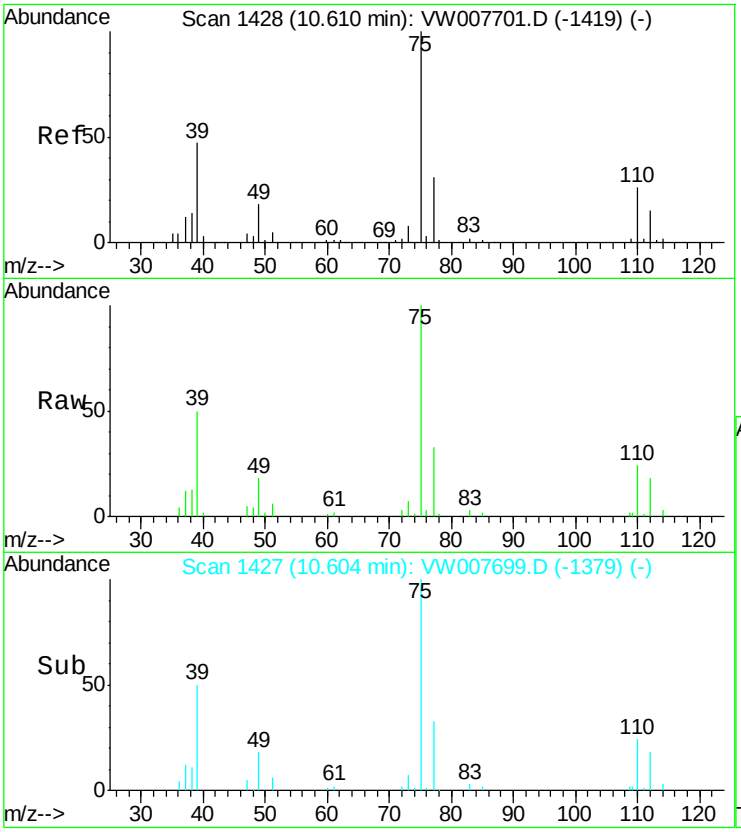


#52
Toluene
Concen: 10.023 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 92 Resp: 20584

Ion	Ratio	Lower	Upper
92	100		
91	171.7	137.0	205.4



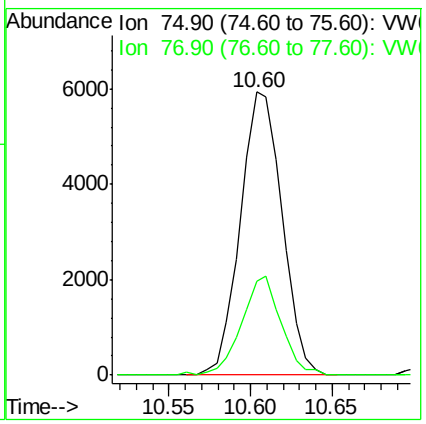


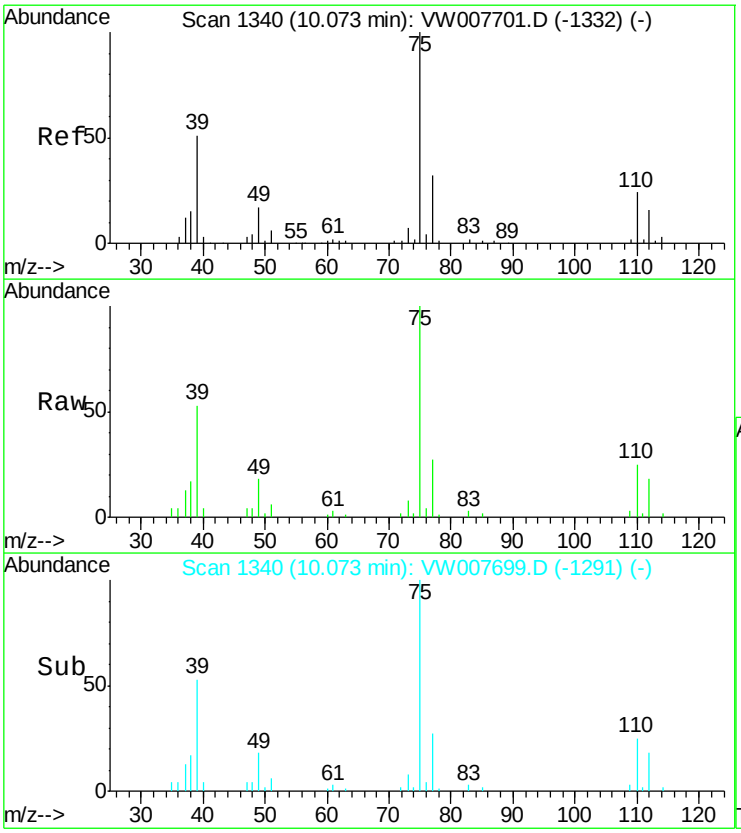
#53
t-1,3-Dichloropropene
Concen: 9.673 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 10575

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.2	37.8

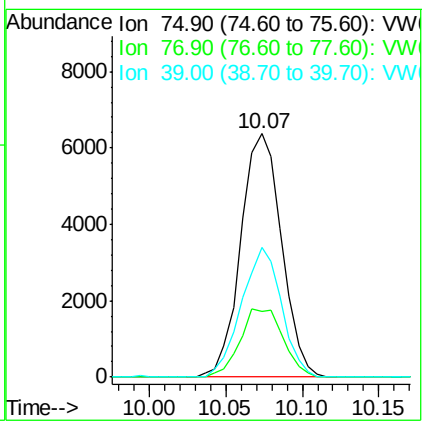


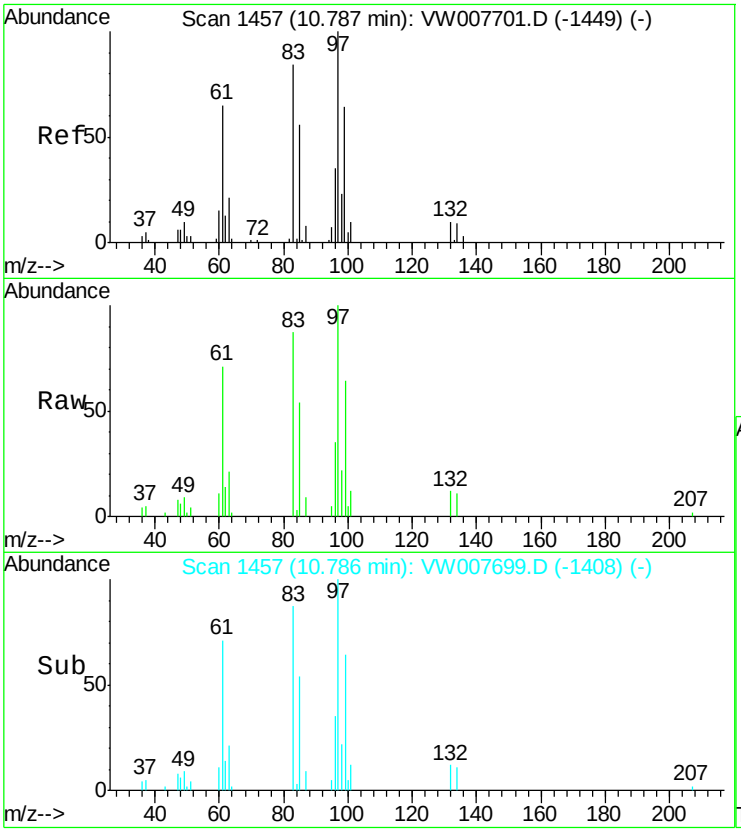


#54
cis-1,3-Dichloropropene
Concen: 9.781 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 75 Resp: 11812

Ion	Ratio	Lower	Upper
75	100		
77	27.2	25.5	38.3
39	53.4	41.2	61.8



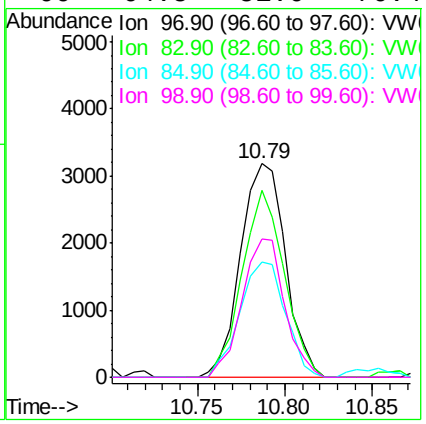


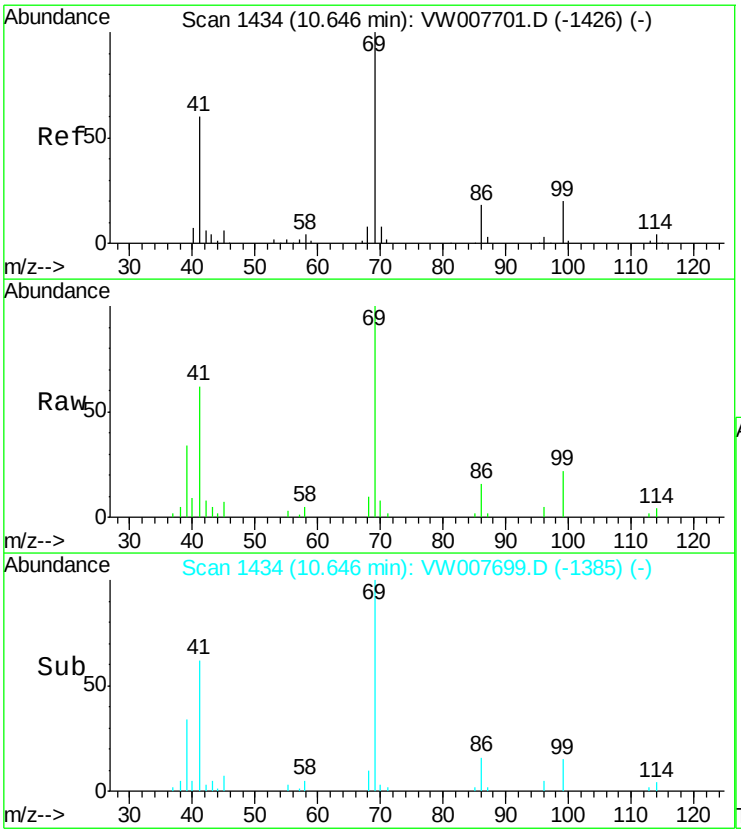
#55
1,1,2-Trichloroethane
Concen: 9.957 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 97 Resp: 5739

Ion	Ratio	Lower	Upper
97	100		
83	87.3	67.5	101.3
85	54.2	44.8	67.2
99	64.5	51.0	76.4

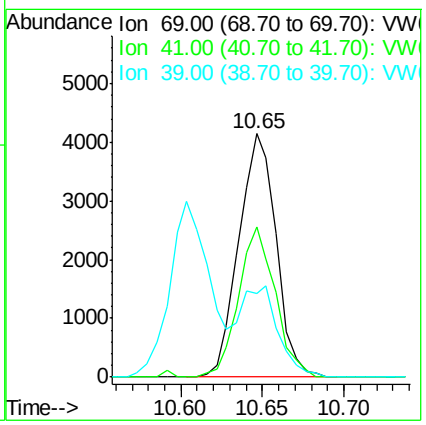


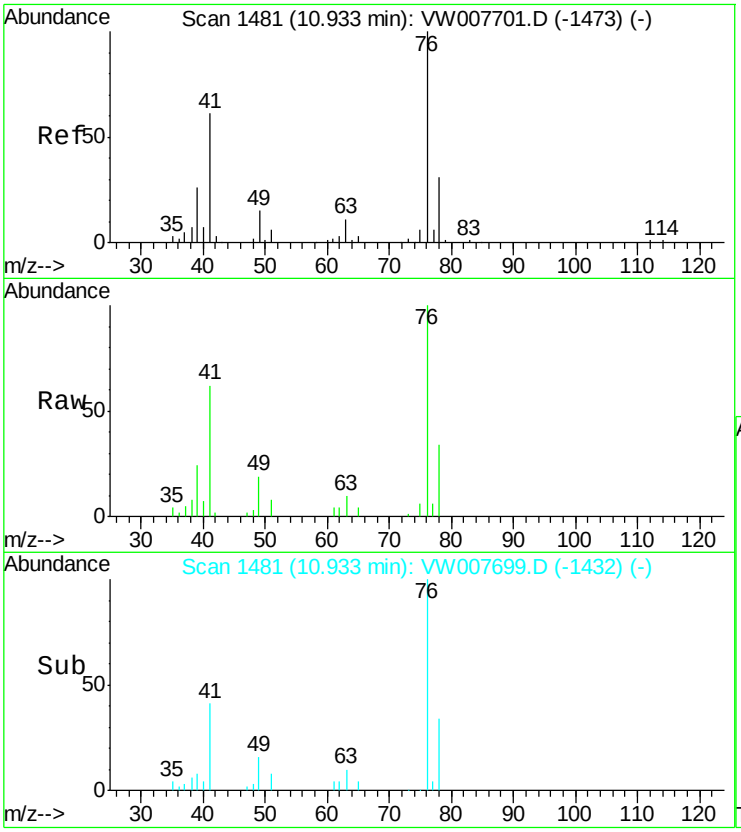


#56
Ethyl methacrylate
Concen: 9.686 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 69 Resp: 6596

Ion	Ratio	Lower	Upper
69	100		
41	60.7	48.9	73.3
39	38.7	31.3	46.9



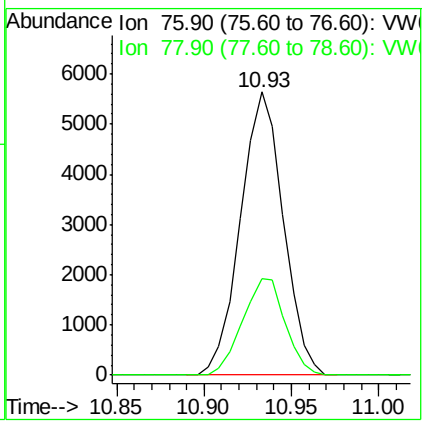


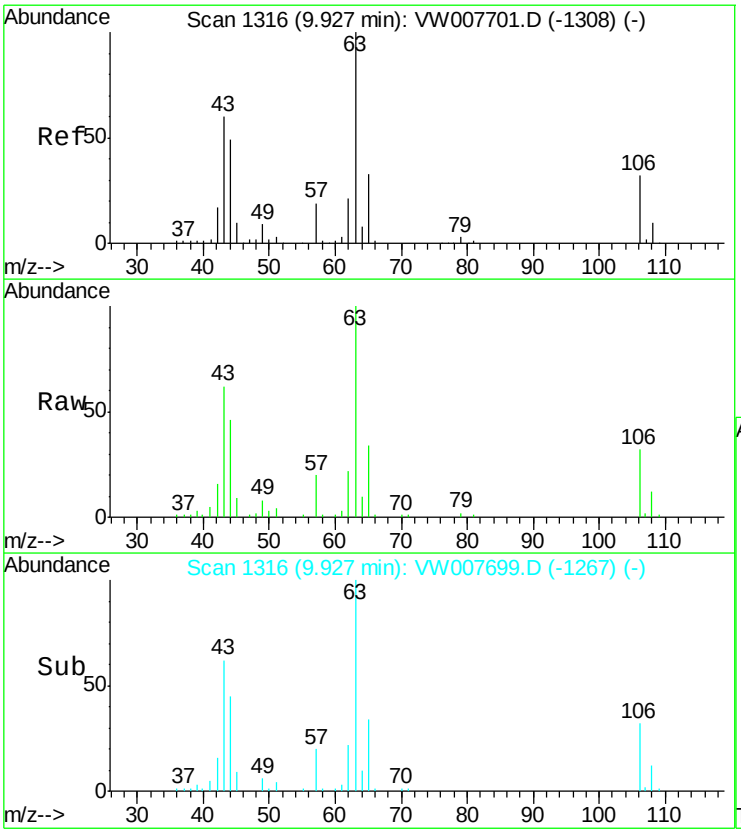
#57
1,3-Dichloropropane
Concen: 10.022 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 9592

Ion	Ratio	Lower	Upper
76	100		
78	33.8	26.2	39.2

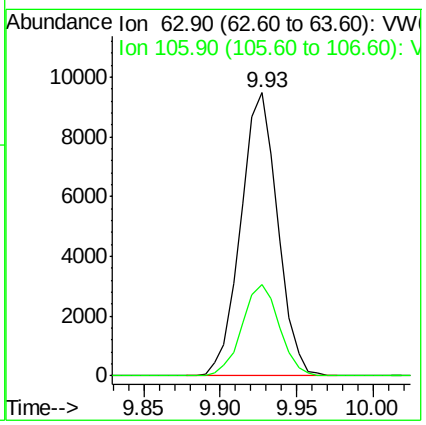


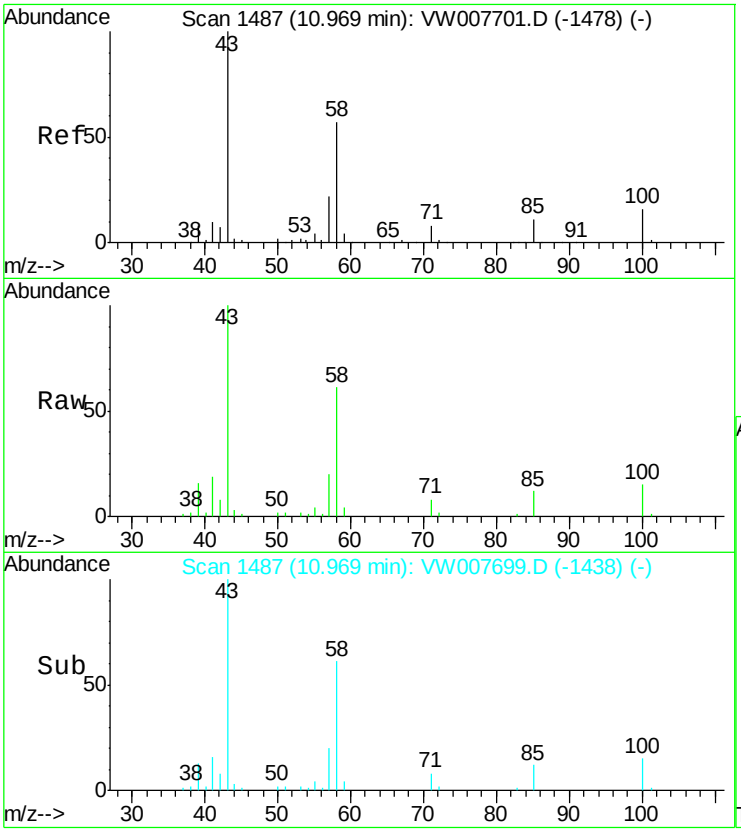


#58
2-Chloroethyl Vinyl ether
Concen: 51.231 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 63 Resp: 15929

Ion	Ratio	Lower	Upper
63	100		
106	32.4	25.9	38.9



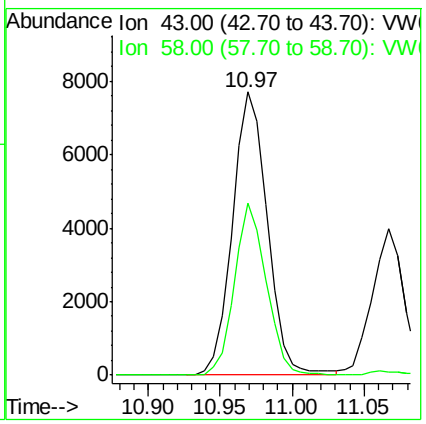


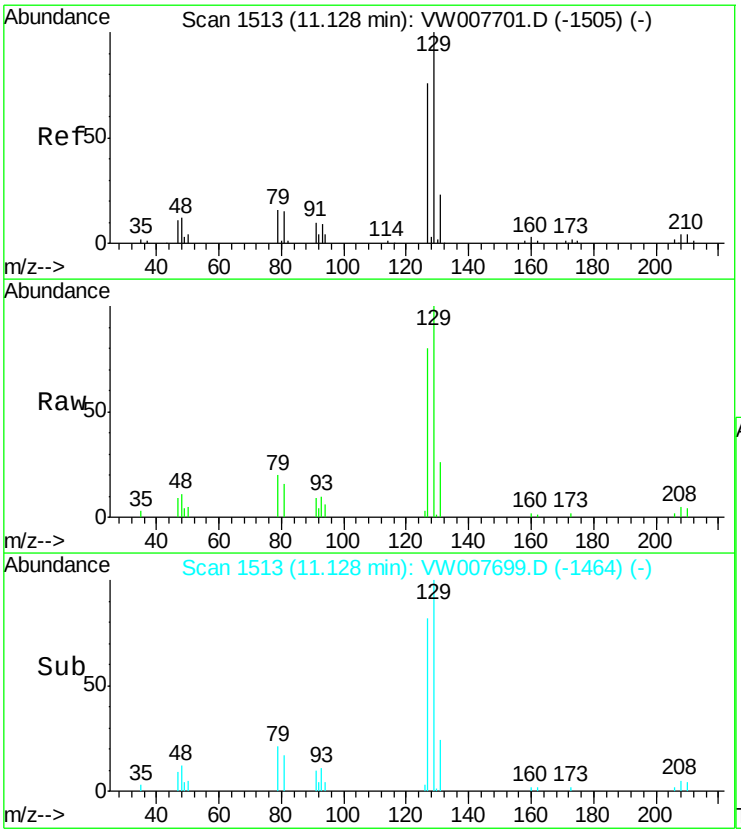
#59
2-Hexanone
Concen: 49.275 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 12989

Ion	Ratio	Lower	Upper
43	100		
58	55.4	27.7	83.1

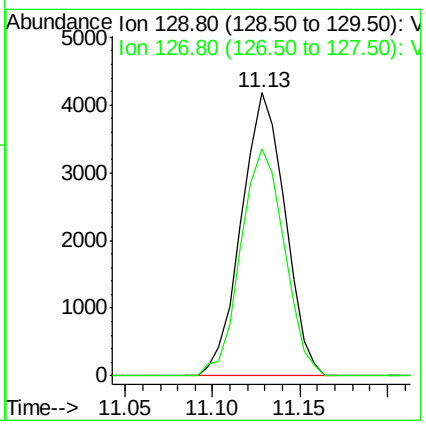


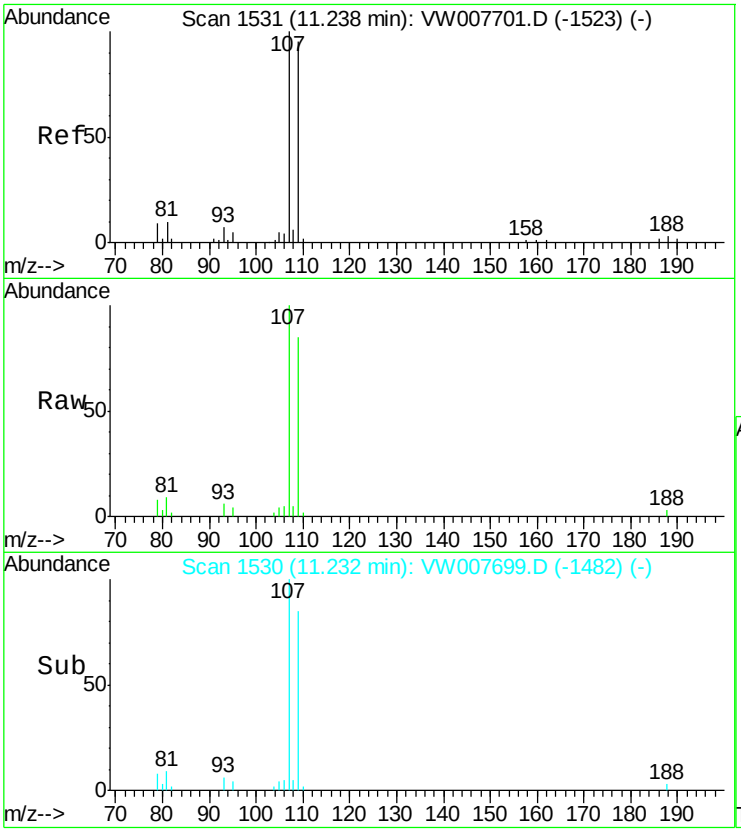


#60
Dibromochloromethane
Concen: 9.519 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:129 Resp: 7265

Ion	Ratio	Lower	Upper
129	100		
127	80.1	38.3	114.9



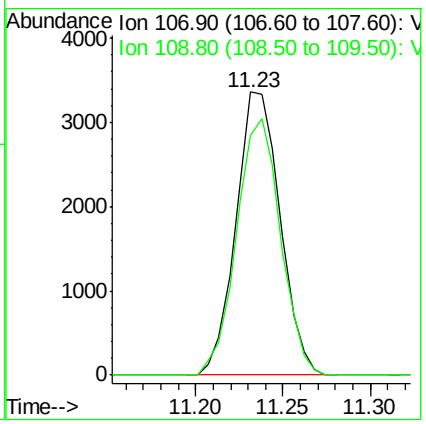


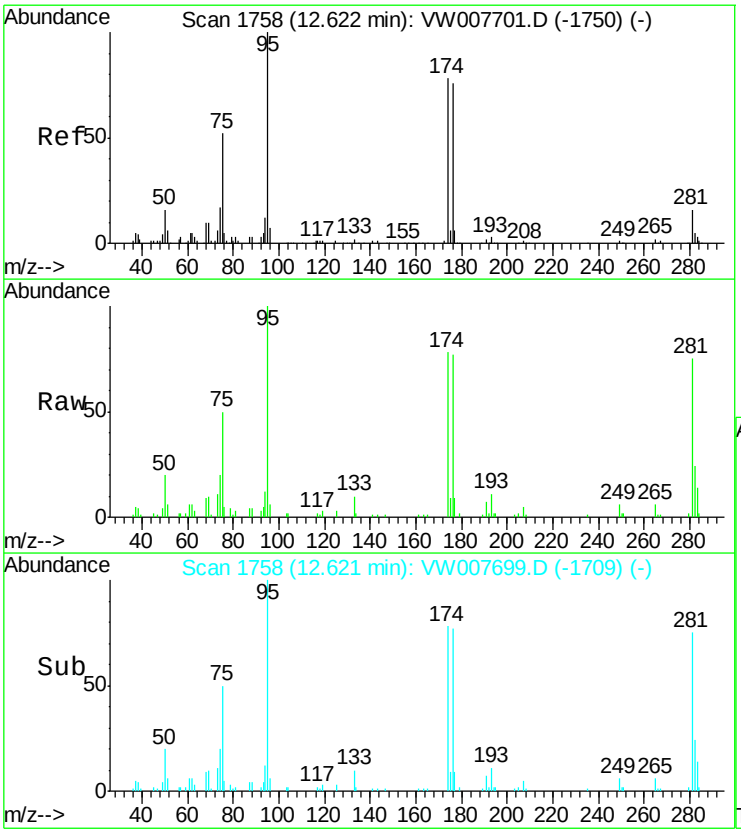
#61
1,2-Dibromoethane
Concen: 10.103 ug/l
RT: 11.23 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 5897

Ion	Ratio	Lower	Upper
107	100		
109	90.2	75.4	113.0

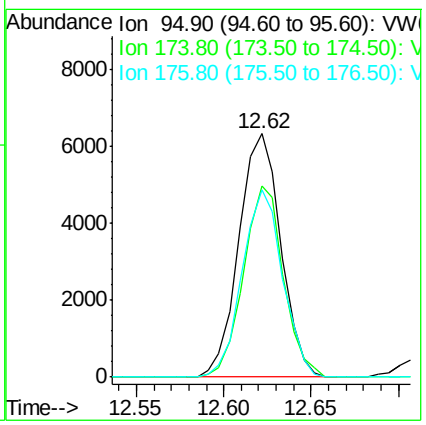


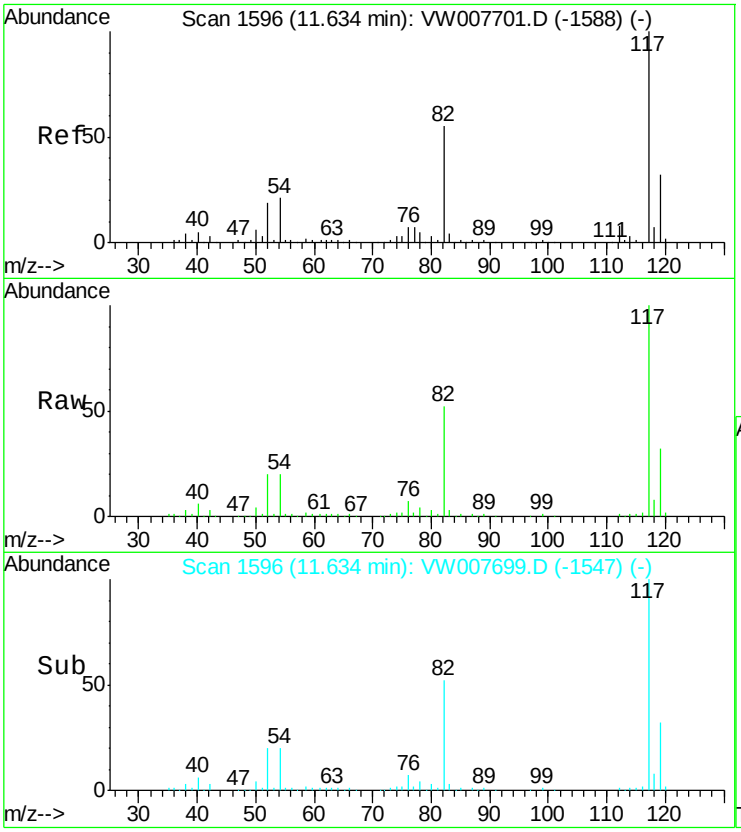


#62
4-Bromofluorobenzene
Concen: 9.963 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 95 Resp: 10520

Ion	Ratio	Lower	Upper
95	100		
174	74.9	0.0	152.2
176	74.4	0.0	146.8



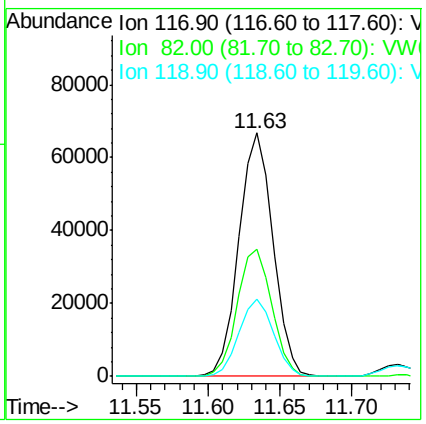


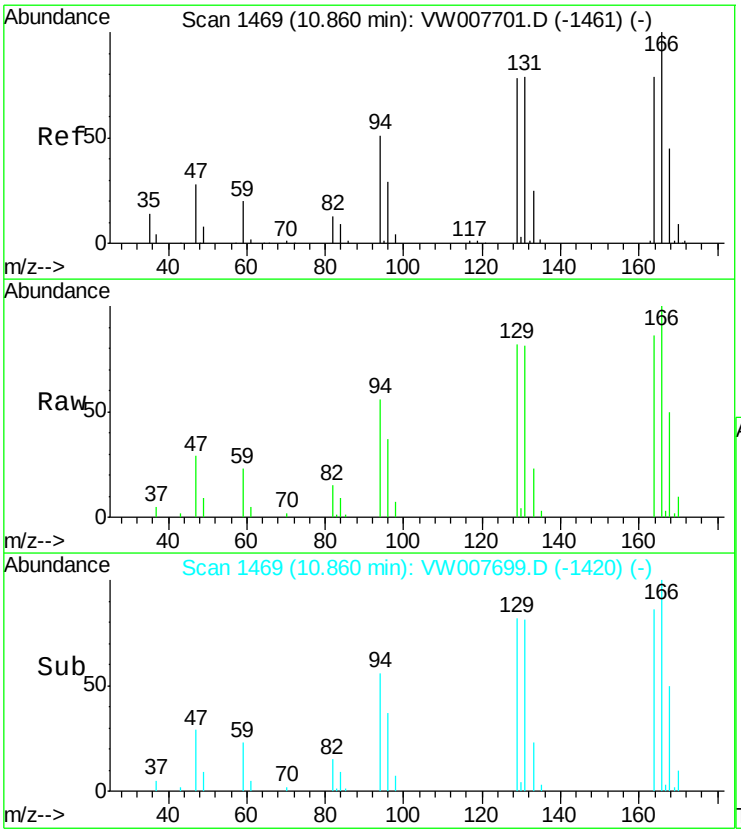
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 109663

Ion	Ratio	Lower	Upper
117	100		
82	52.0	44.3	66.5
119	32.0	25.7	38.5

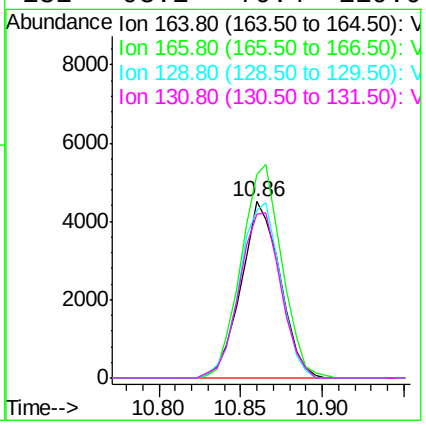


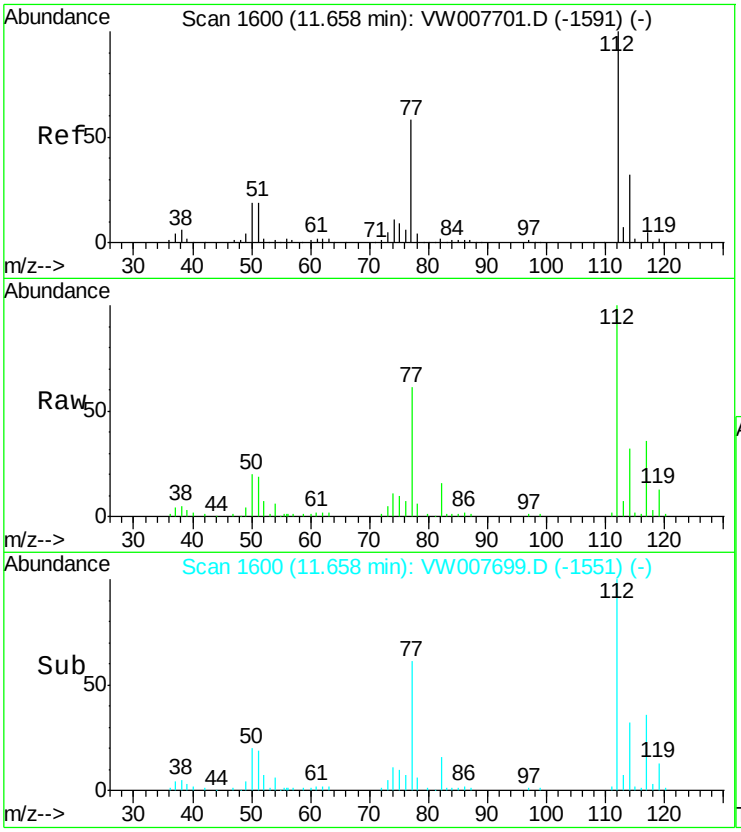


#64
Tetrachloroethene
Concen: 9.707 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:164 Resp: 7538

Ion	Ratio	Lower	Upper
164	100		
166	115.7	101.0	151.6
129	95.3	78.7	118.1
131	93.1	79.4	119.0



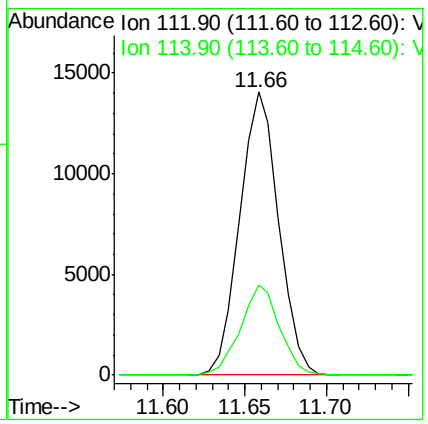


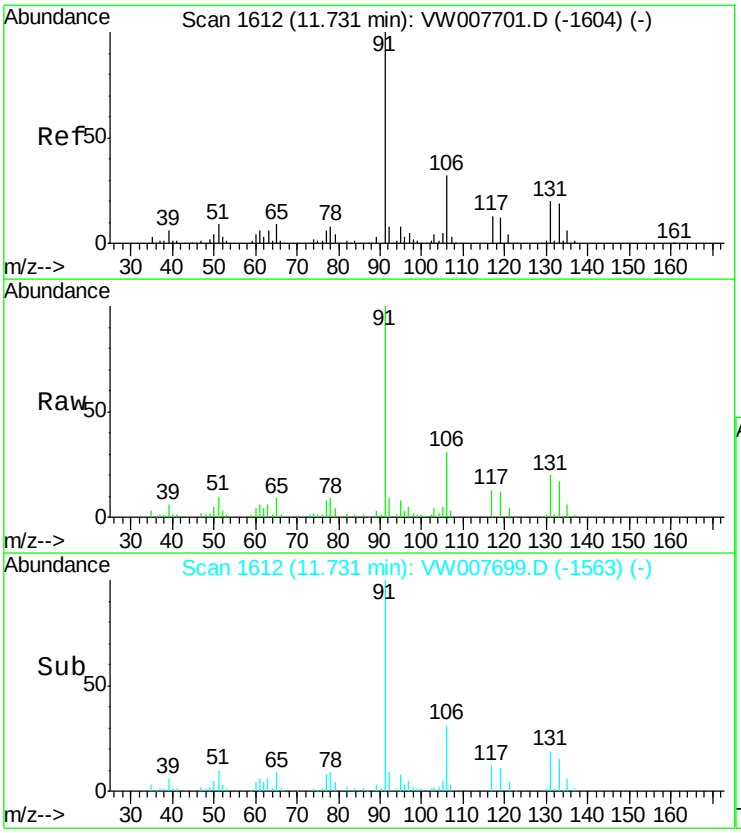
#65
Chlorobenzene
Concen: 9.813 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:112 Resp: 23292

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.2	37.8

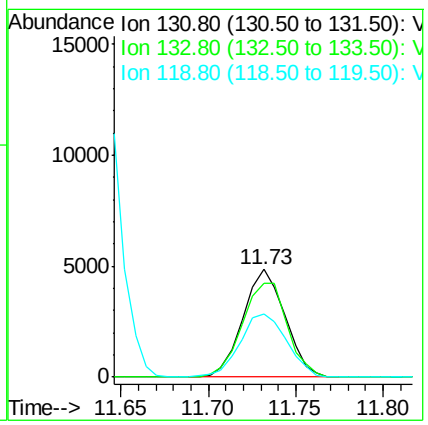


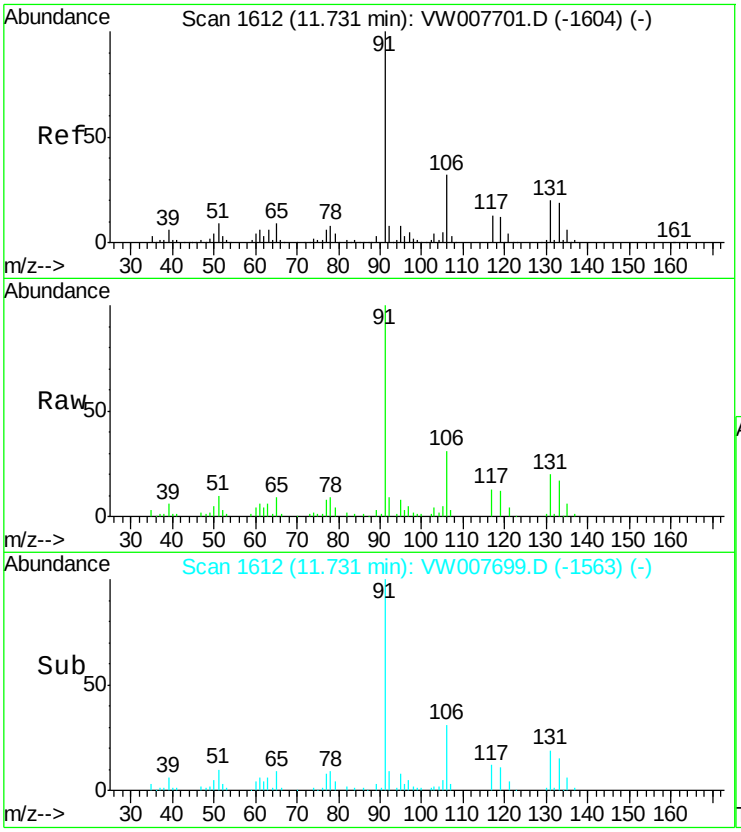


#66
1,1,1,2-Tetrachloroethane
Concen: 9.567 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:131 Resp: 8114

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.5	142.5
119	64.9	30.2	90.6



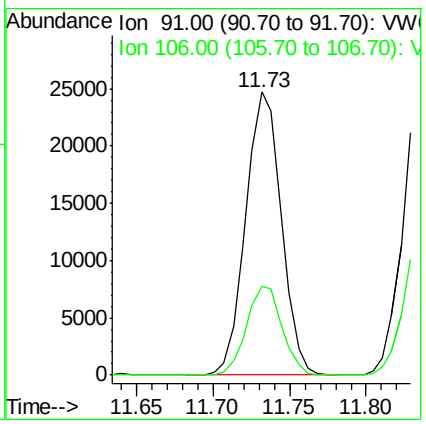


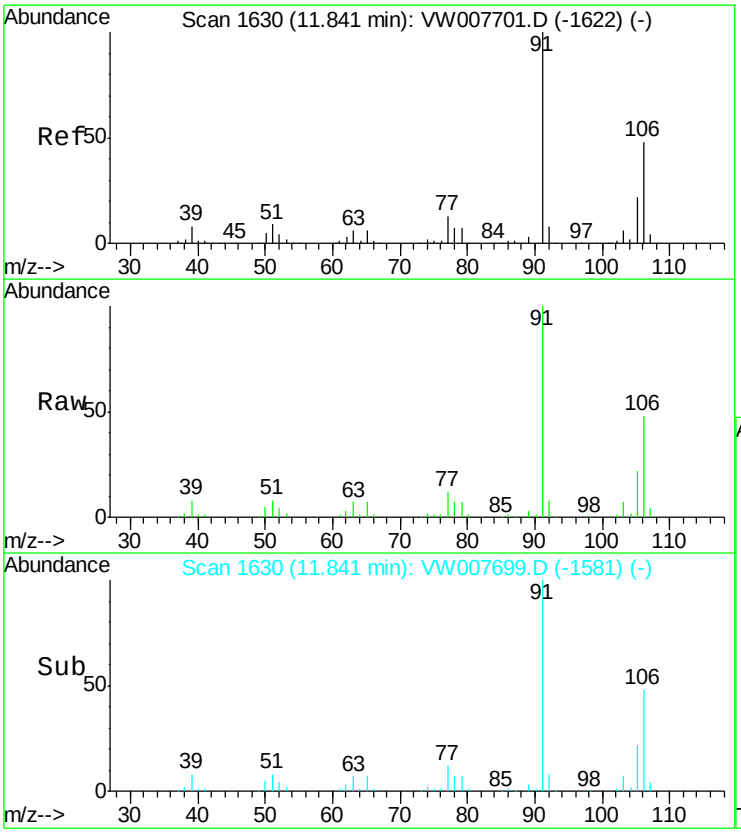
#67
Ethyl Benzene
Concen: 9.852 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 40126

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.8	38.8

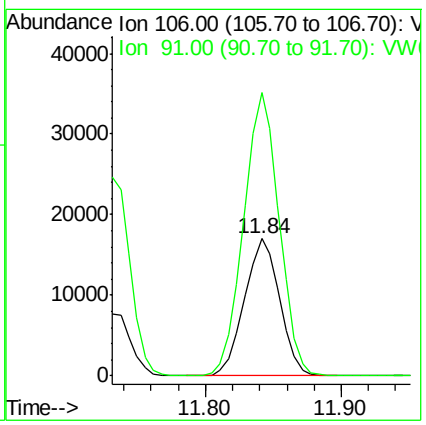


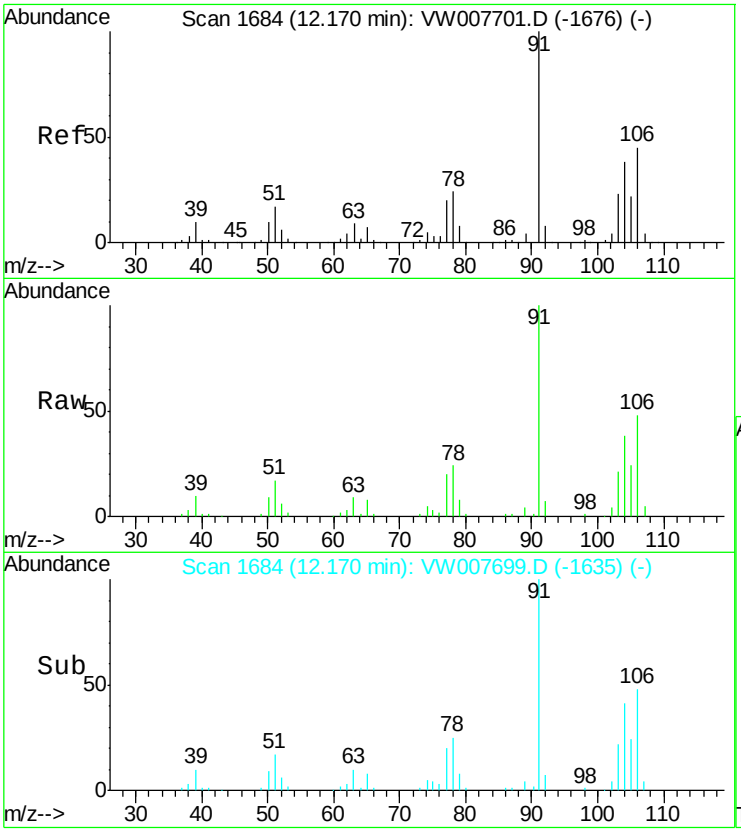


#68
m/p-Xylenes
Concen: 19.539 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:106 Resp: 30871

Ion	Ratio	Lower	Upper
106	100		
91	208.0	165.2	247.8



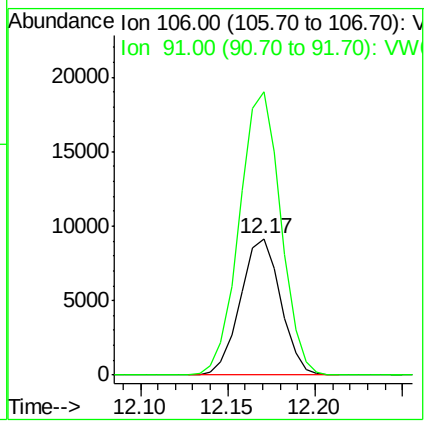


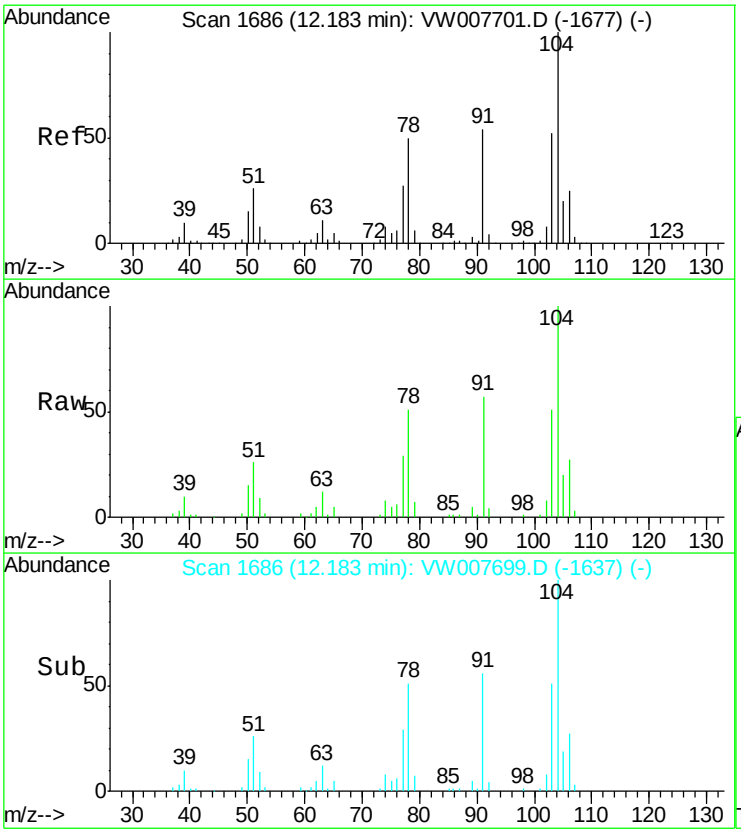
#69
o-Xylene
Concen: 9.890 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:106 Resp: 14648

Ion	Ratio	Lower	Upper
106	100		
91	213.1	110.5	331.4

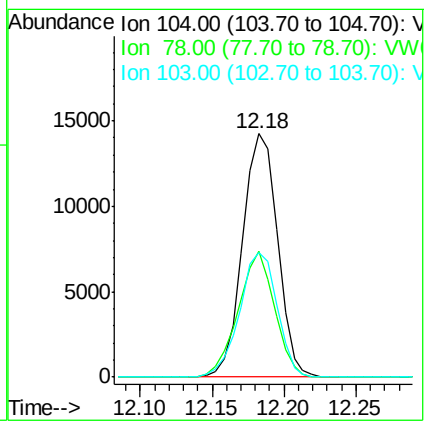


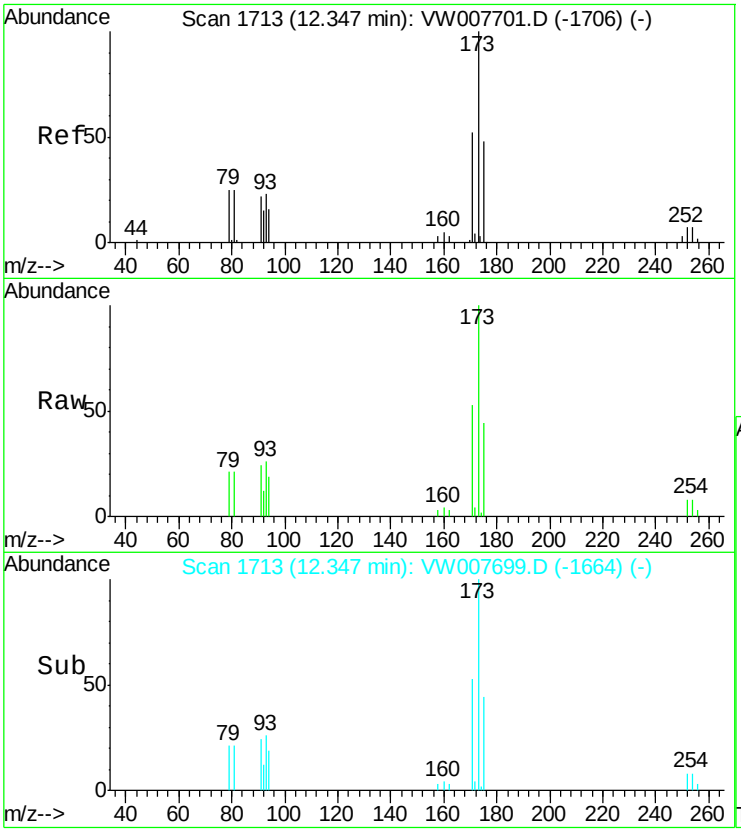


#70
Styrene
Concen: 9.829 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:104 Resp: 23929

Ion	Ratio	Lower	Upper
104	100		
78	53.6	43.4	65.0
103	55.0	44.5	66.7



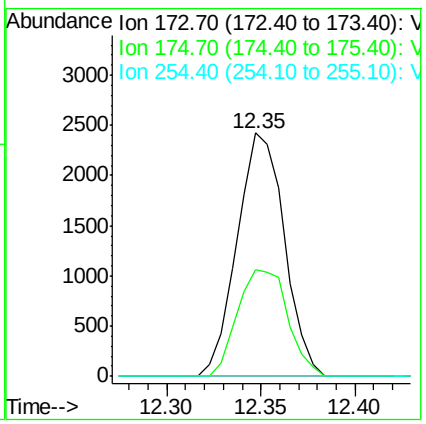


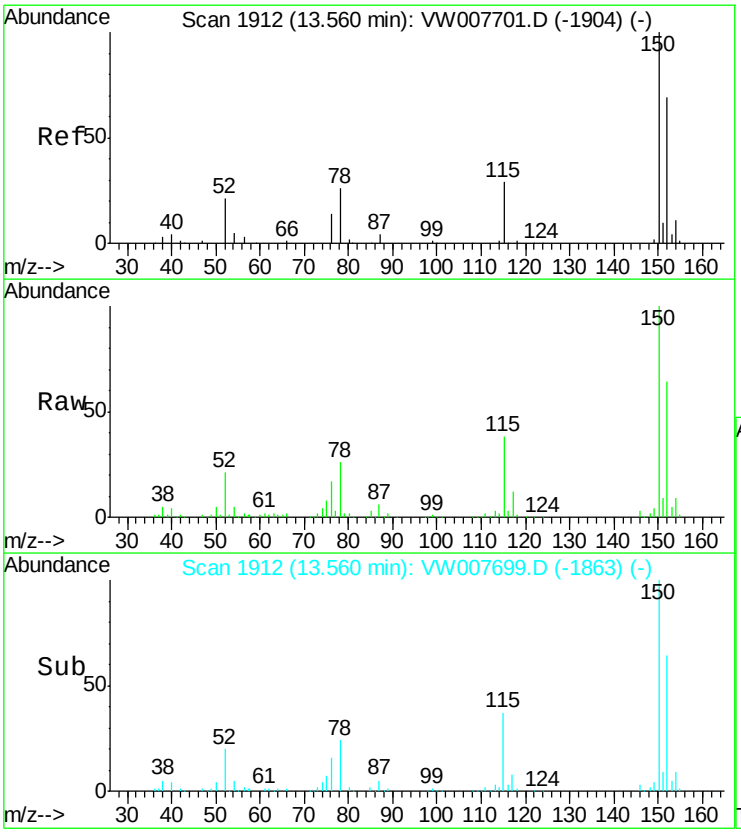
#71
Bromoform
Concen: 9.569 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:173 Resp: 4213

Ion	Ratio	Lower	Upper
173	100		
175	46.4	23.9	71.7
254	0.0	0.0	0.0

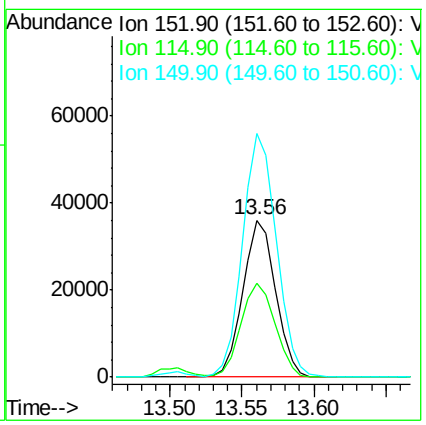


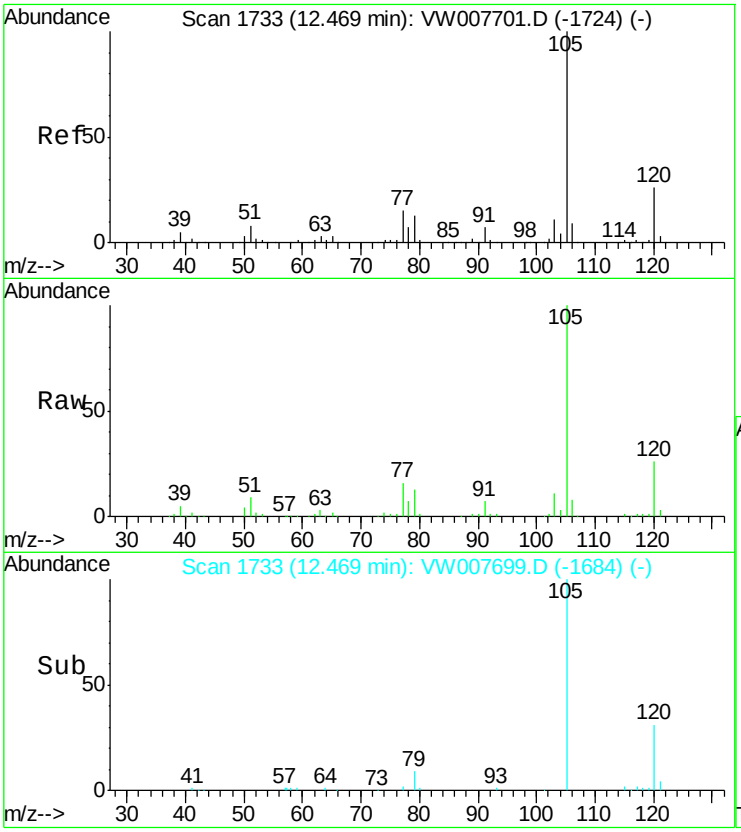


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:152 Resp: 56418

Ion	Ratio	Lower	Upper
152	100		
115	62.4	31.8	95.4
150	160.8	0.0	350.8



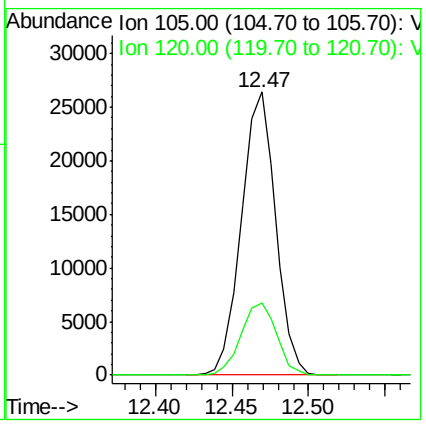


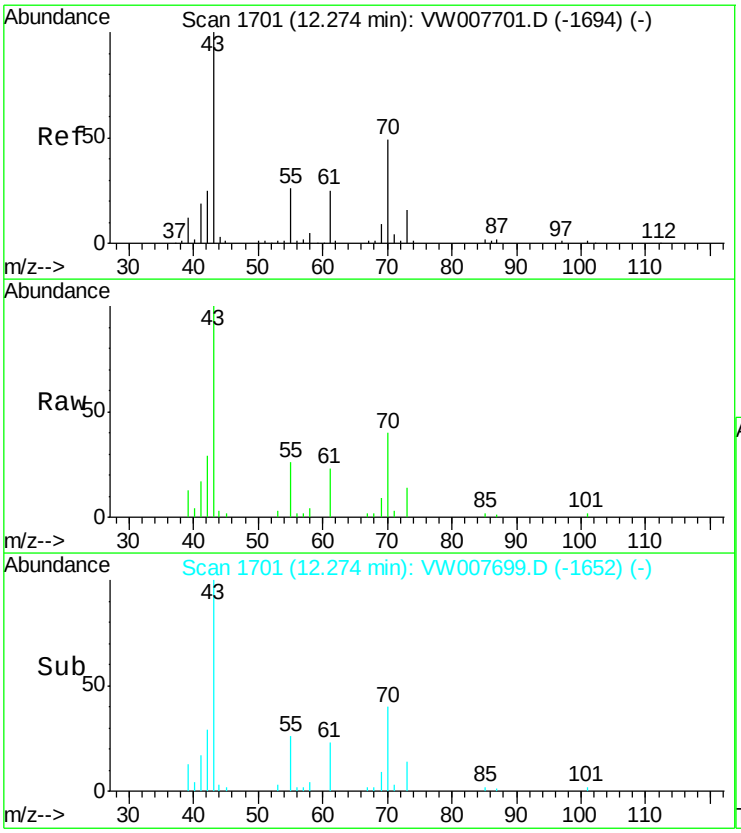
#73
Isopropylbenzene
Concen: 9.614 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 41000

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.1	39.3

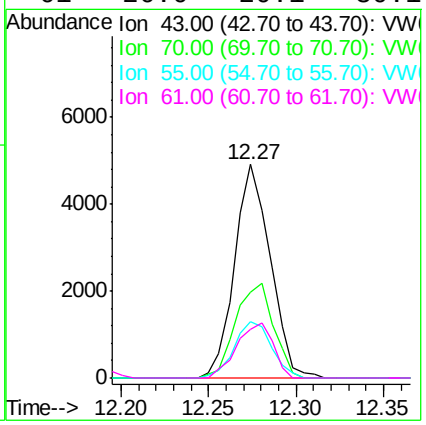


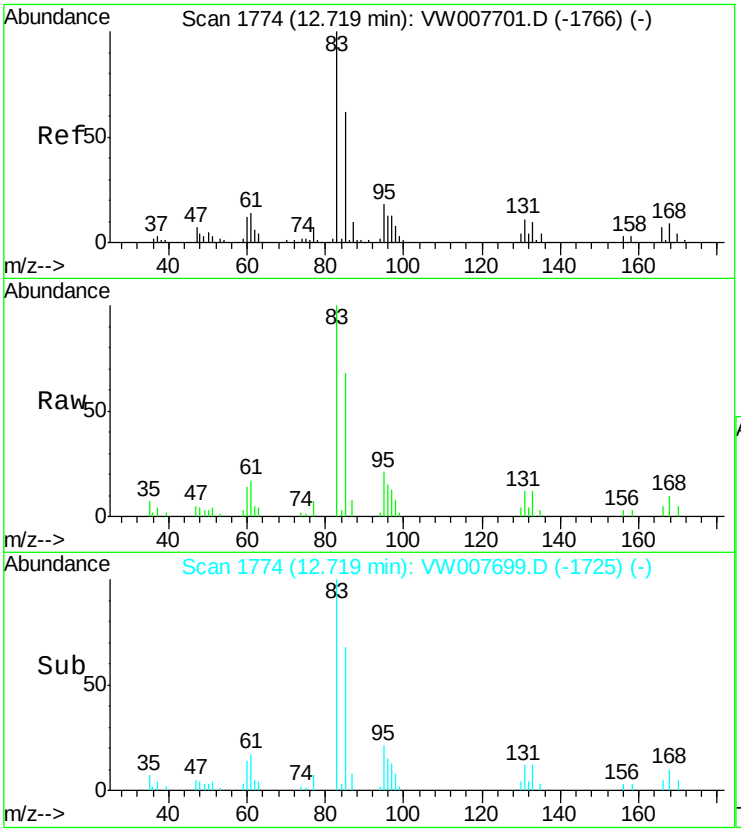


#74
N-amyl acetate
Concen: 9.514 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 43 Resp: 7028

Ion	Ratio	Lower	Upper
43	100		
70	47.0	37.6	56.4
55	27.6	21.7	32.5
61	26.0	20.1	30.1



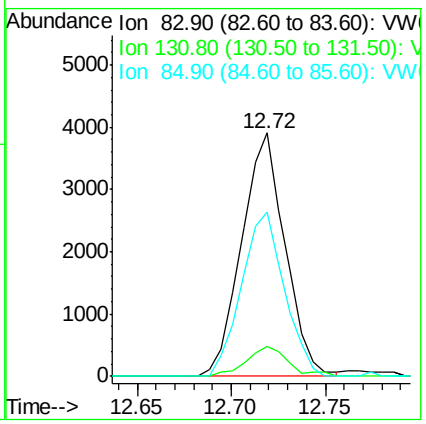


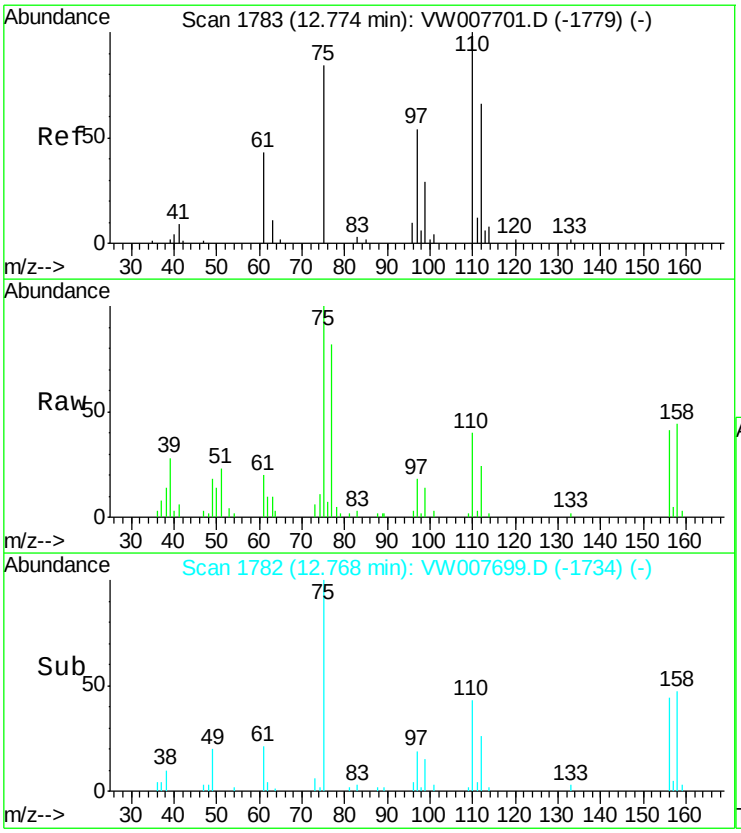
#75
1,1,2,2-Tetrachloroethane
Concen: 9.756 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 6238

Ion	Ratio	Lower	Upper
83	100		
131	11.9	6.3	18.8
85	66.5	32.3	96.8

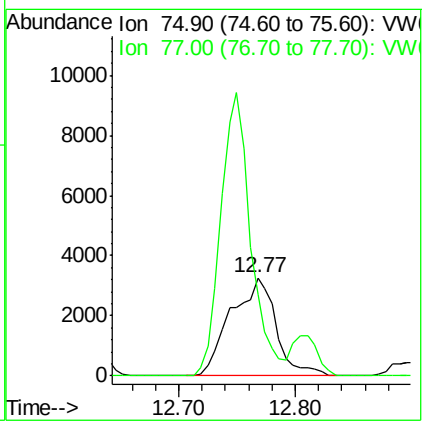


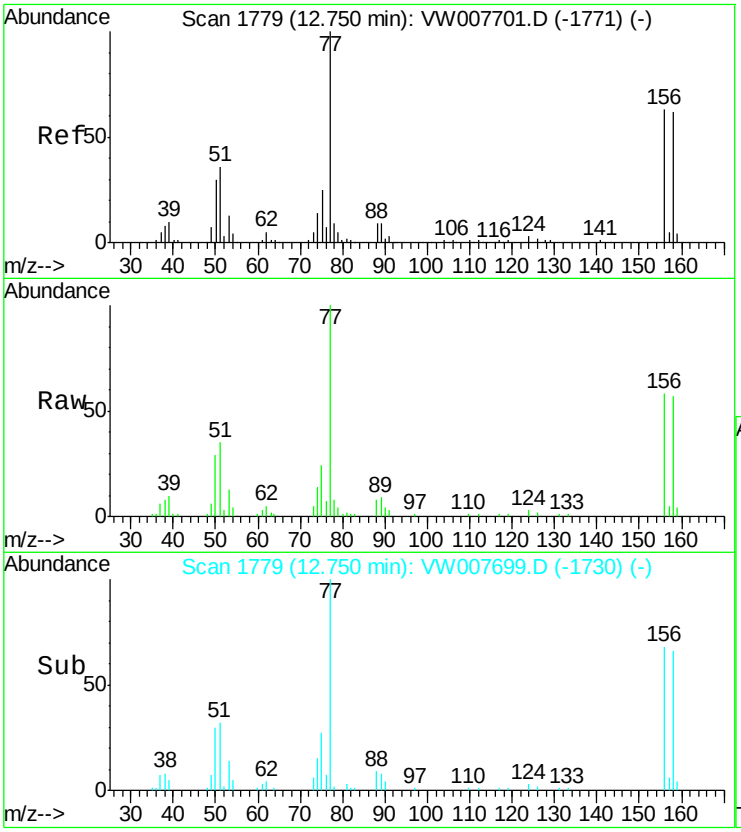


#76
1,2,3-Trichloropropane
Concen: 10.238 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 75 Resp: 8744

Ion	Ratio	Lower	Upper
75	100		
77	193.0	0.0	0.0#



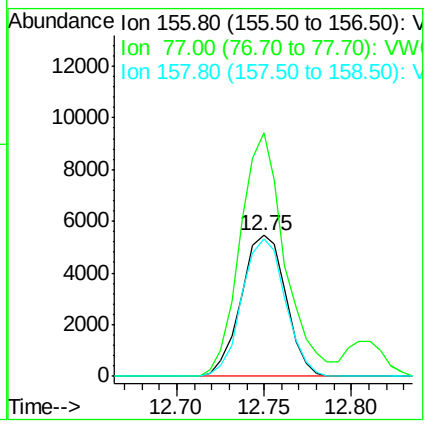


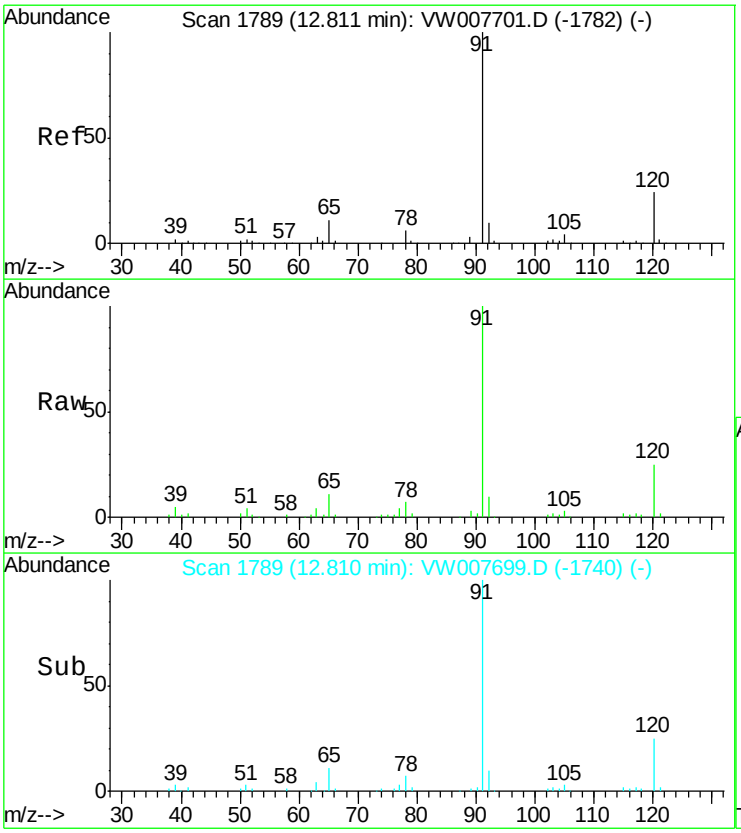
#77
Bromobenzene
Concen: 9.903 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 9679

Ion	Ratio	Lower	Upper
156	100		
77	174.4	87.4	262.1
158	94.9	48.4	145.0

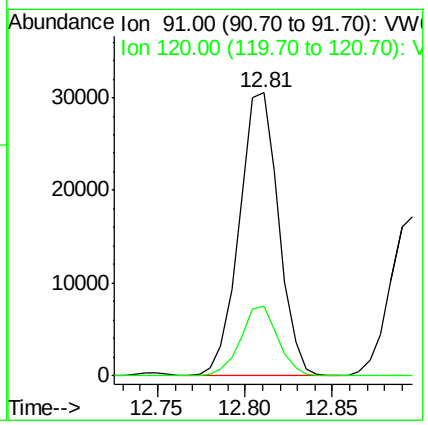


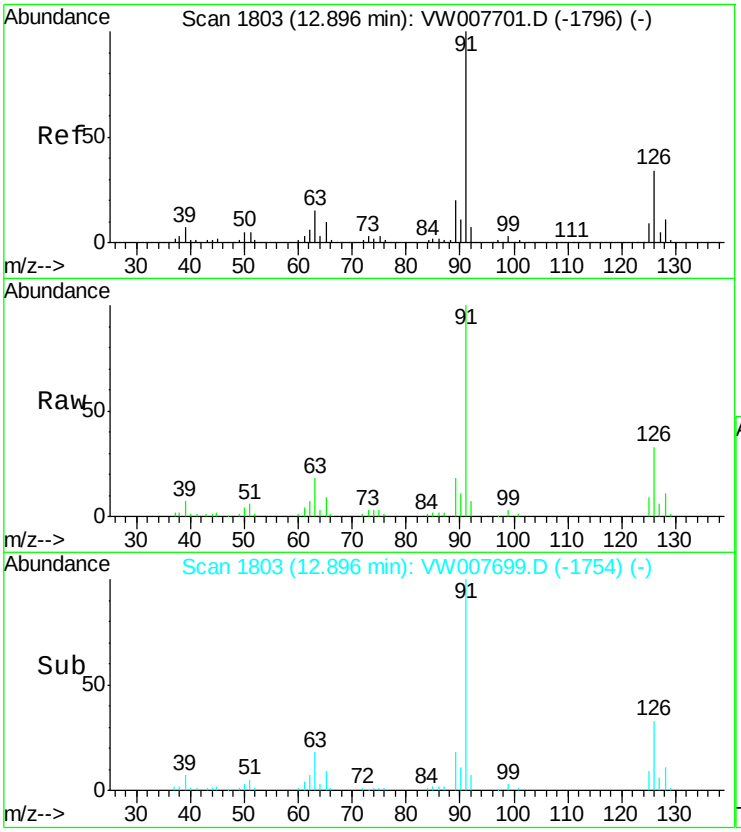


#78
n-propylbenzene
Concen: 9.621 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 91 Resp: 47761

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.9	35.7



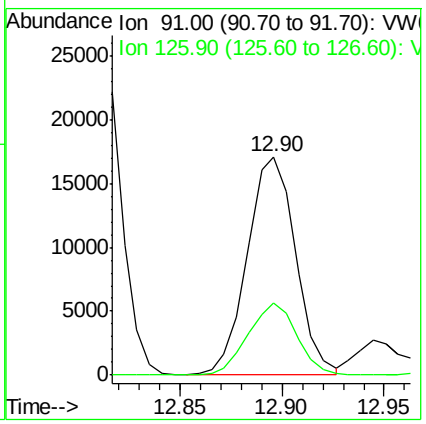


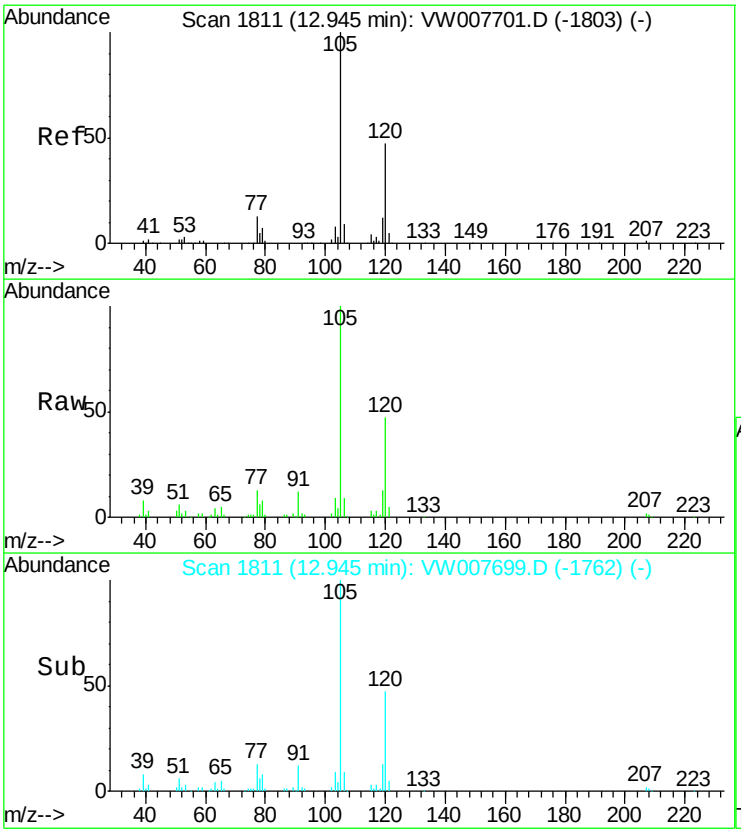
#79
2-Chlorotoluene
Concen: 9.773 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 28264

Ion	Ratio	Lower	Upper
91	100		
126	33.1	17.0	51.0

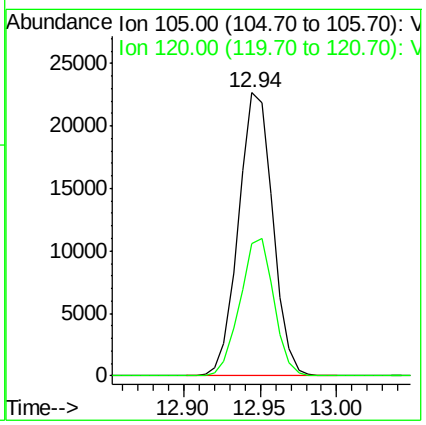


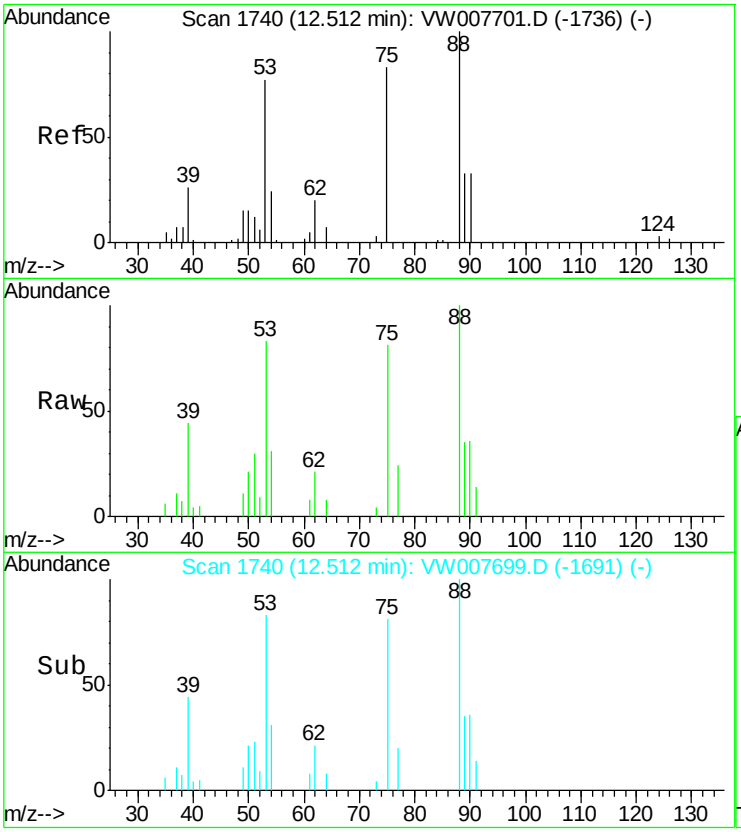


#80
1,3,5-Trimethylbenzene
Concen: 9.564 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:105 Resp: 35180

Ion	Ratio	Lower	Upper
105	100		
120	47.9	23.6	70.8



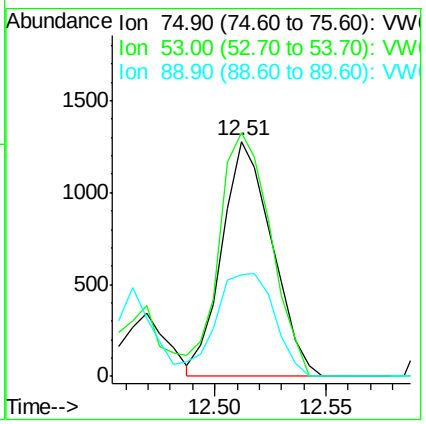


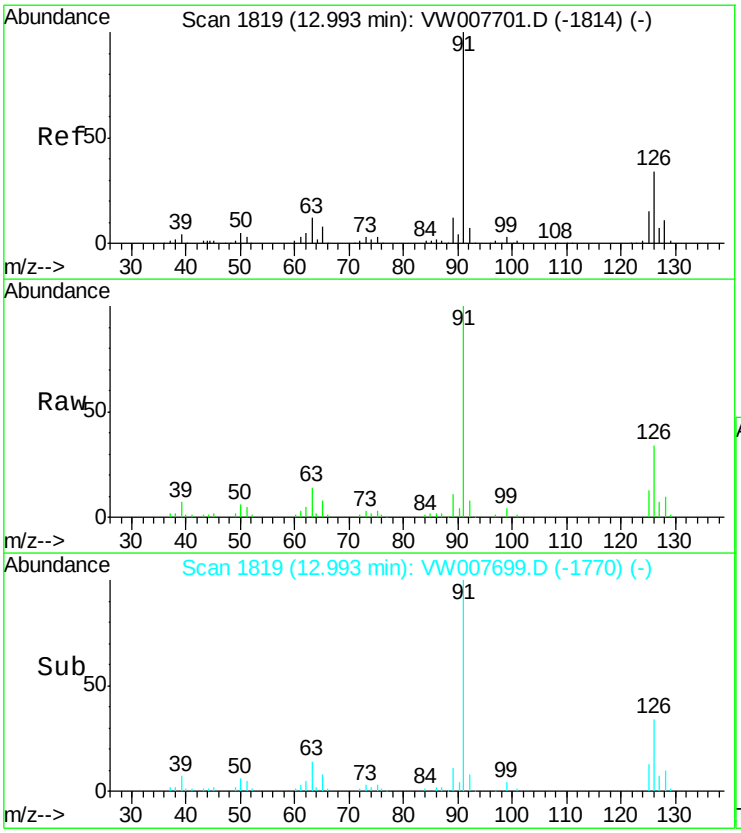
#81
trans-1,4-Dichloro-2-butene
Concen: 9.647 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 2004

Ion	Ratio	Lower	Upper
75	100		
53	105.6	80.2	120.2
89	51.8	39.2	58.8

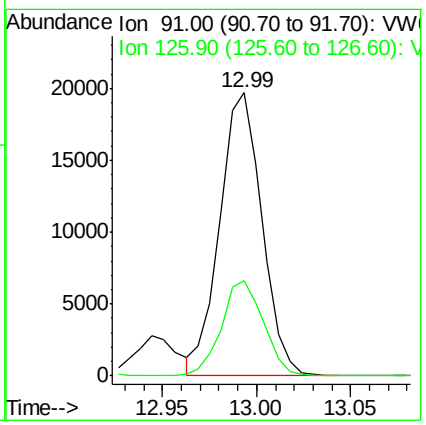


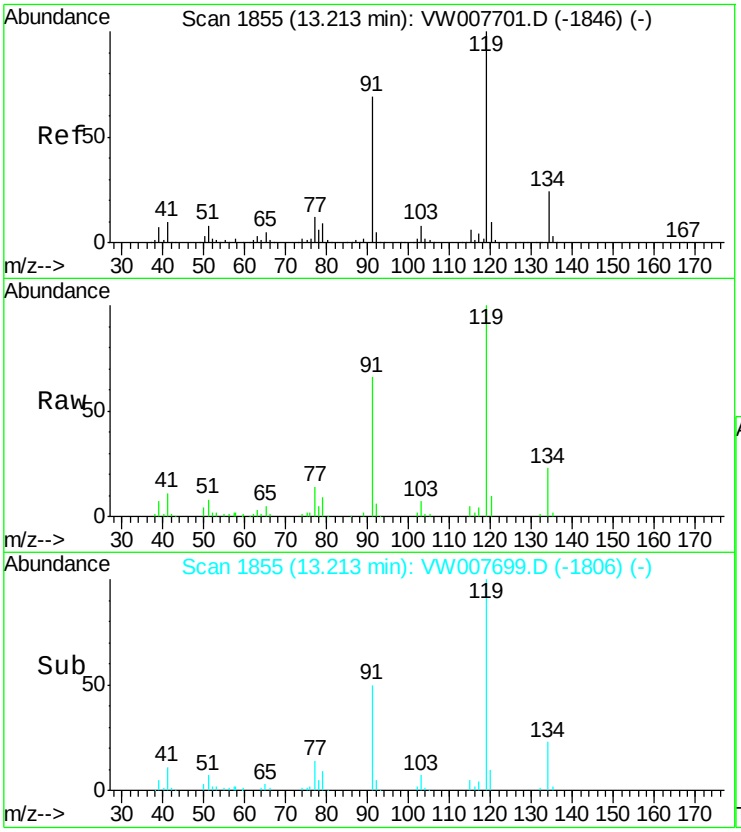


#82
4-Chlorotoluene
Concen: 9.922 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 91 Resp: 30551

Ion	Ratio	Lower	Upper
91	100		
126	33.5	16.5	49.5



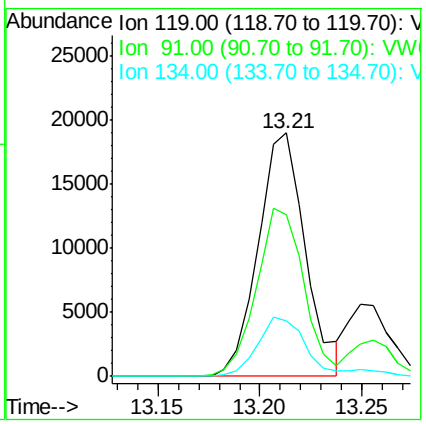


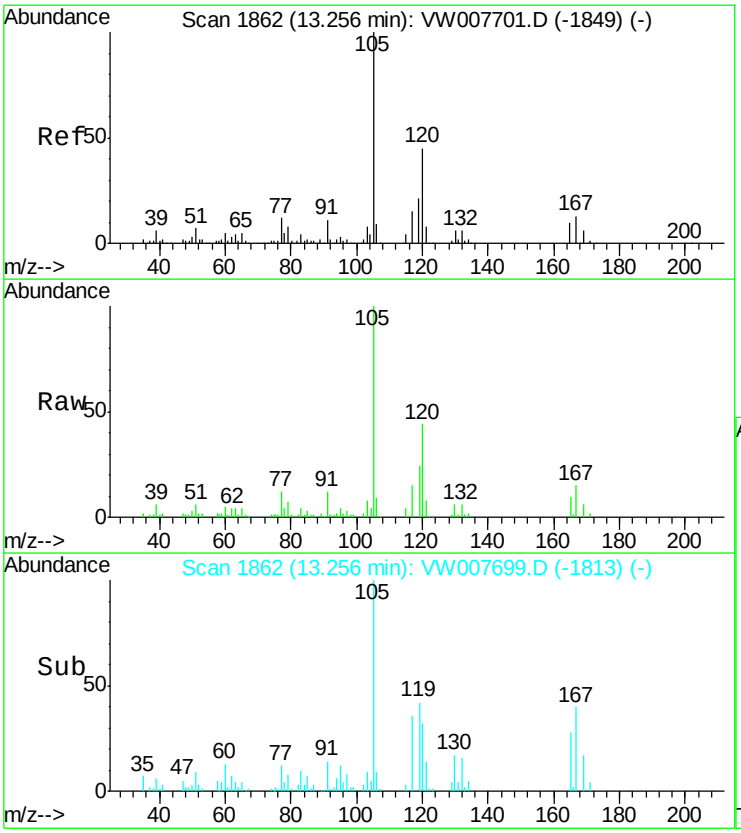
#83
tert-Butylbenzene
Concen: 9.470 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 30566

Ion	Ratio	Lower	Upper
119	100		
91	69.2	34.2	102.5
134	26.3	12.8	38.4

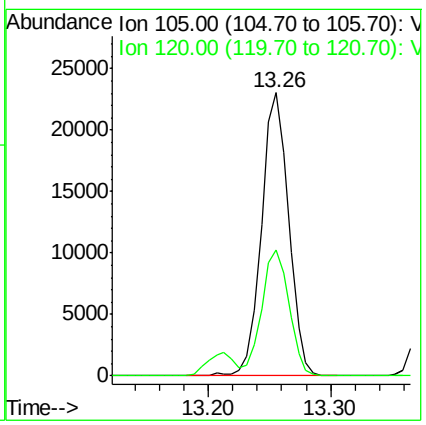


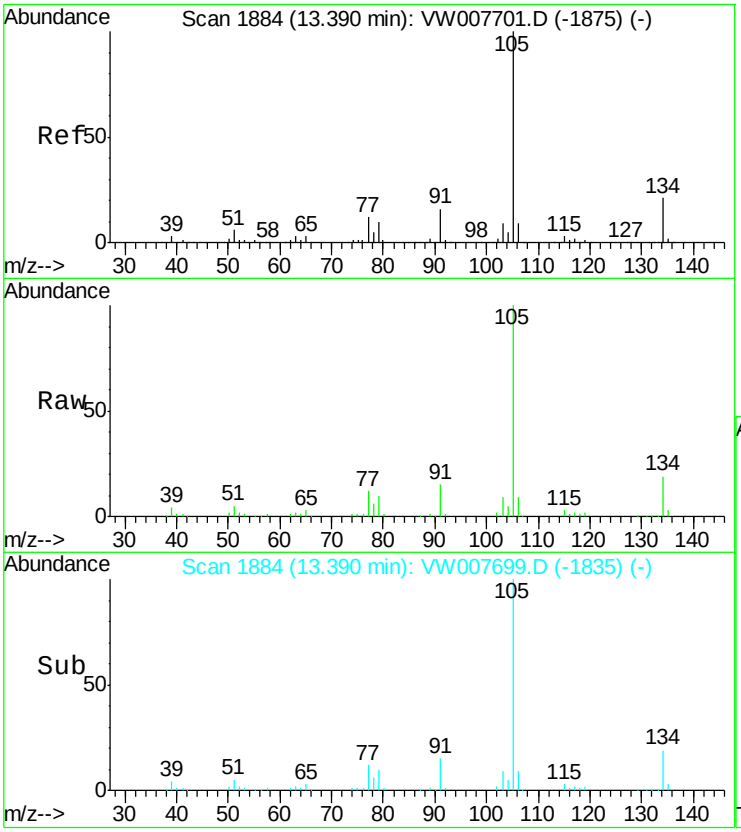


#84
1,2,4-Trimethylbenzene
Concen: 9.609 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:105 Resp: 35666

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.0	66.0



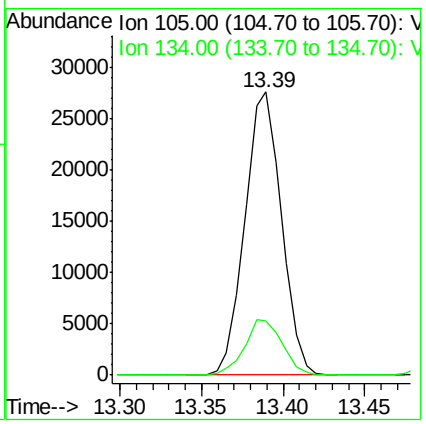


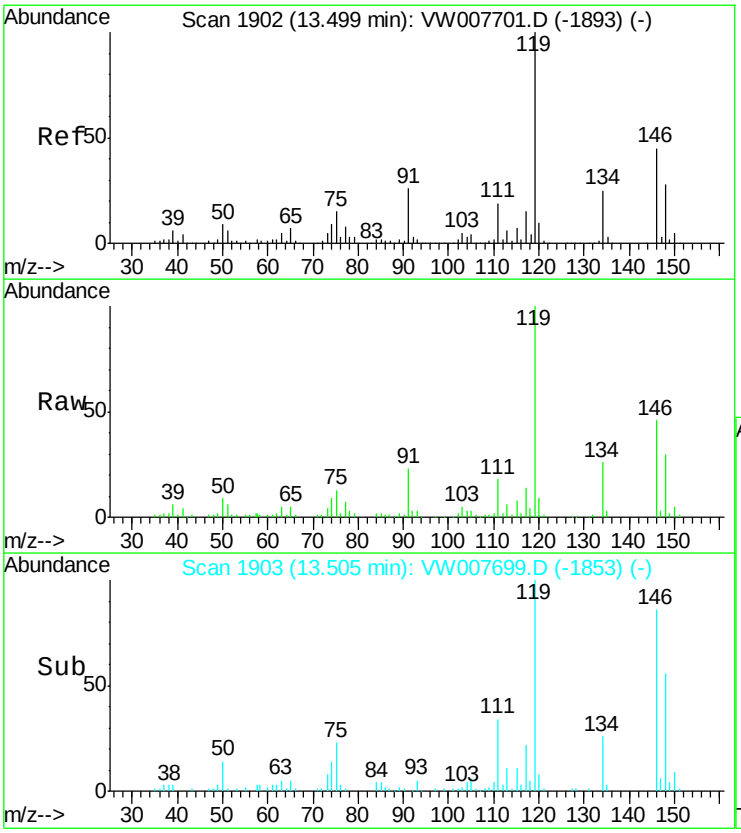
#85
sec-Butylbenzene
Concen: 9.695 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 43127

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.2	30.4

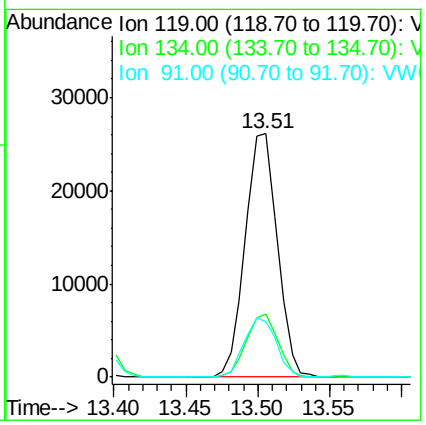


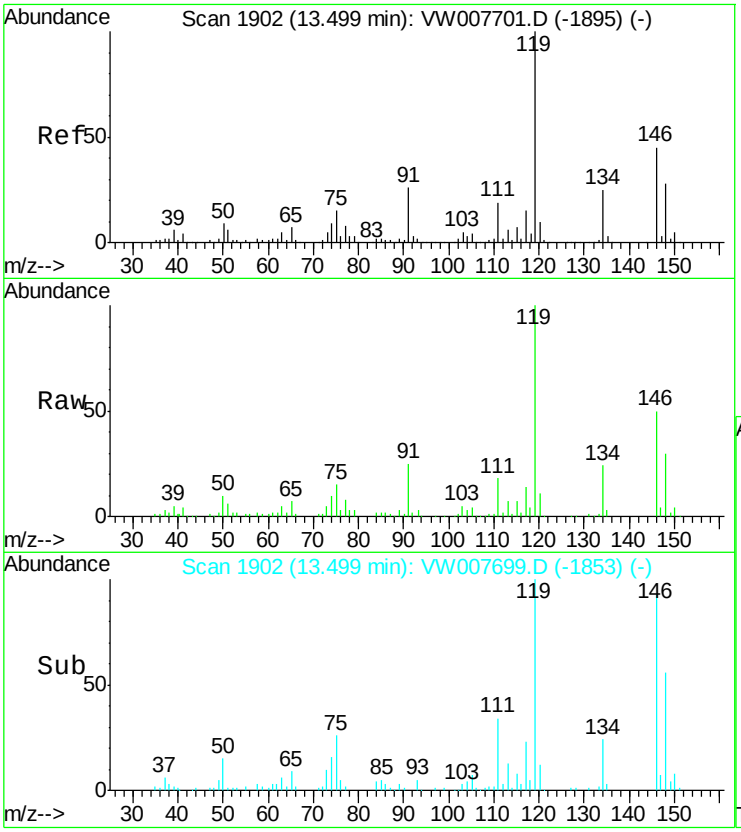


#86
p-Isopropyltoluene
Concen: 9.967 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:119 Resp: 40315

Ion	Ratio	Lower	Upper
119	100		
134	25.5	13.0	39.0
91	24.4	12.8	38.4



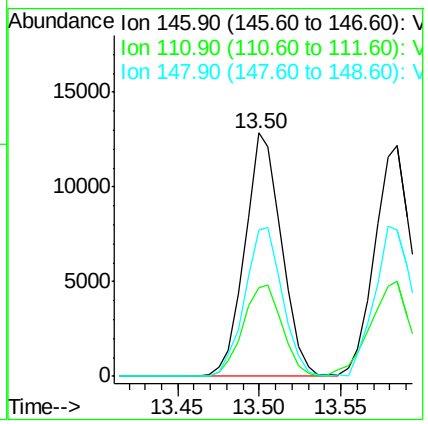


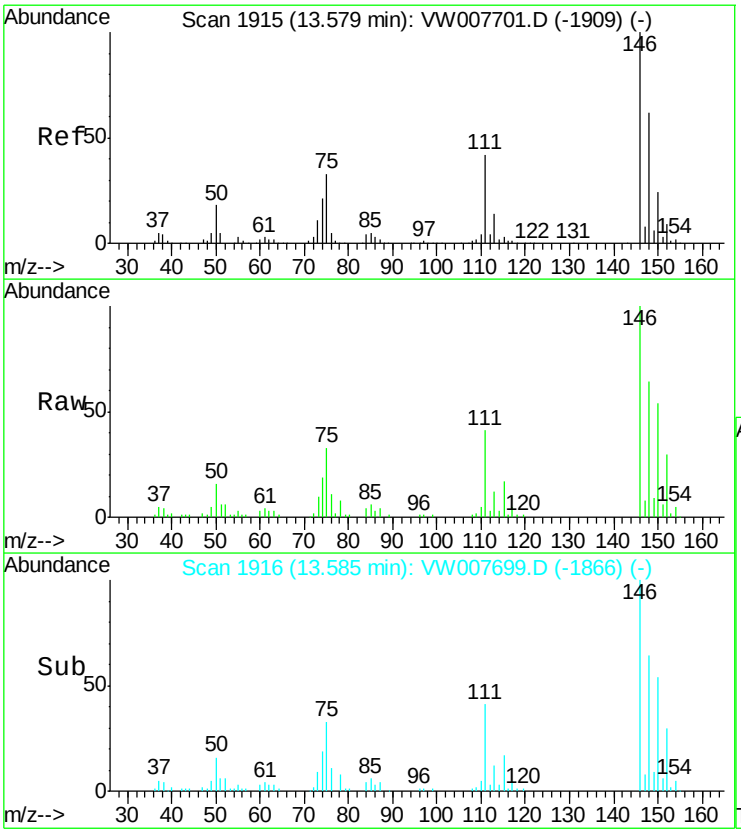
#87
1,3-Dichlorobenzene
Concen: 10.339 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:146 Resp: 20063

Ion	Ratio	Lower	Upper
146	100		
111	40.2	21.1	63.4
148	62.5	32.1	96.5

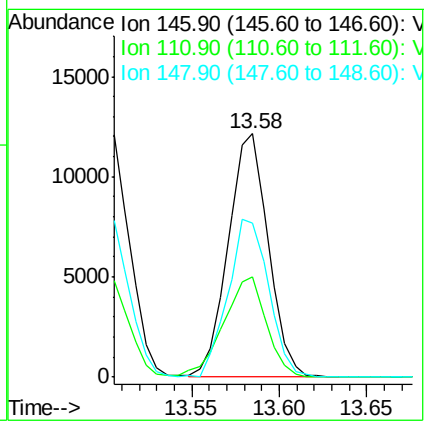


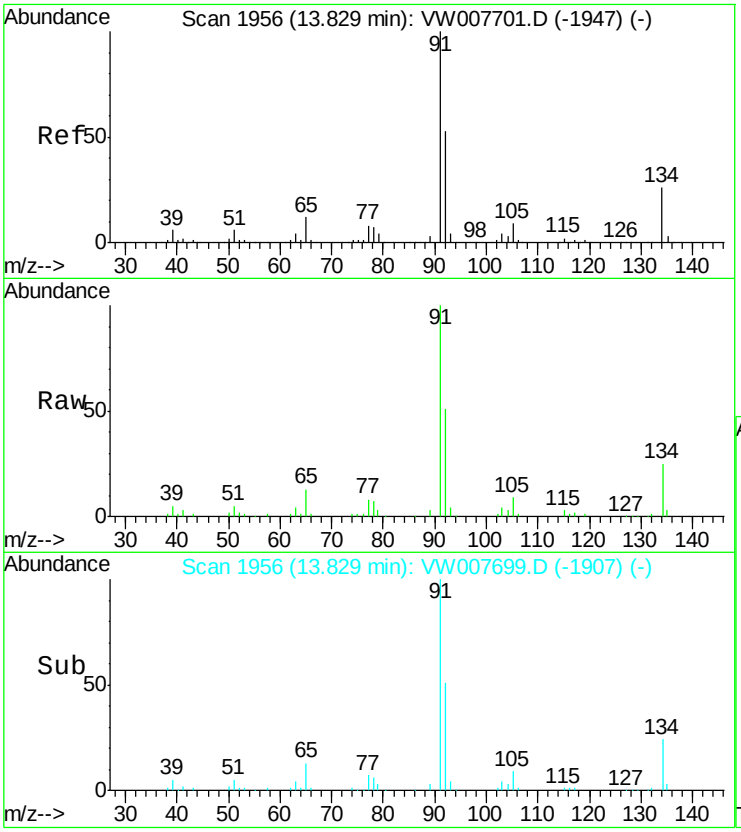


#88
1,4-Dichlorobenzene
Concen: 9.987 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:146 Resp: 19386

Ion	Ratio	Lower	Upper
146	100		
111	43.9	21.0	63.0
148	65.9	31.8	95.4



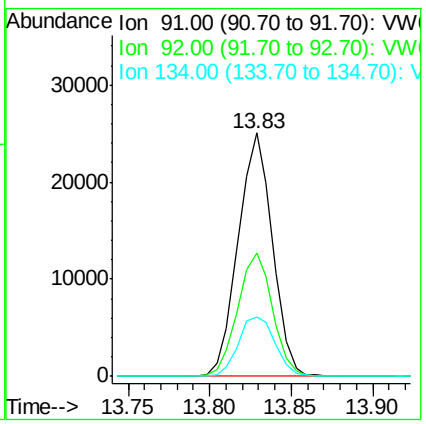


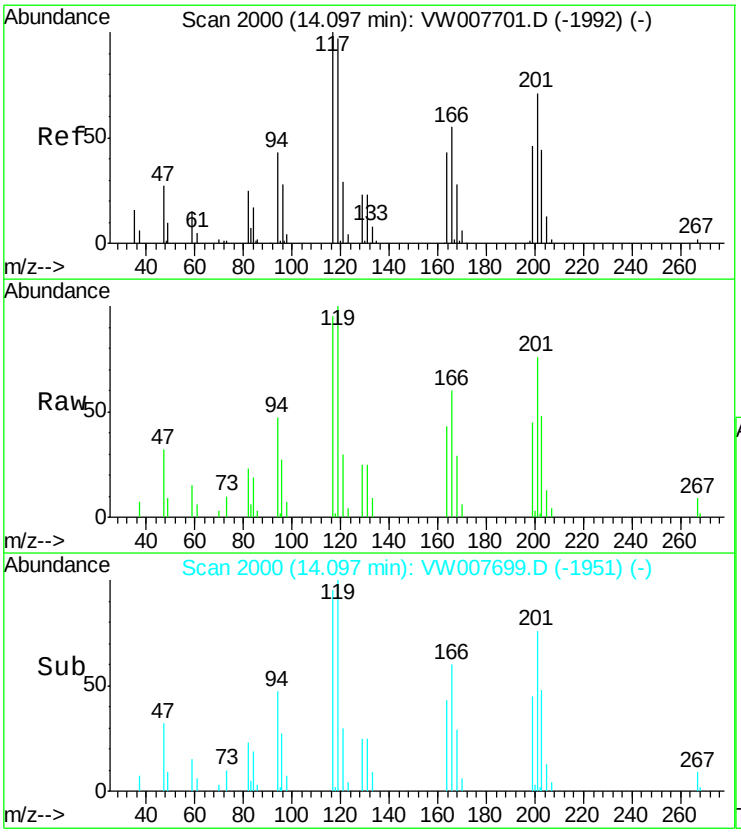
#89
n-Butylbenzene
Concen: 9.884 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 36654

Ion	Ratio	Lower	Upper
91	100		
92	51.7	26.4	79.2
134	26.4	13.7	41.0

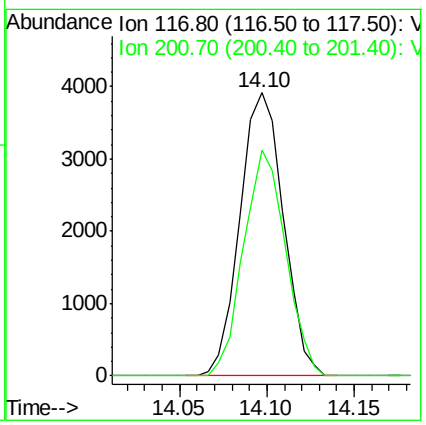


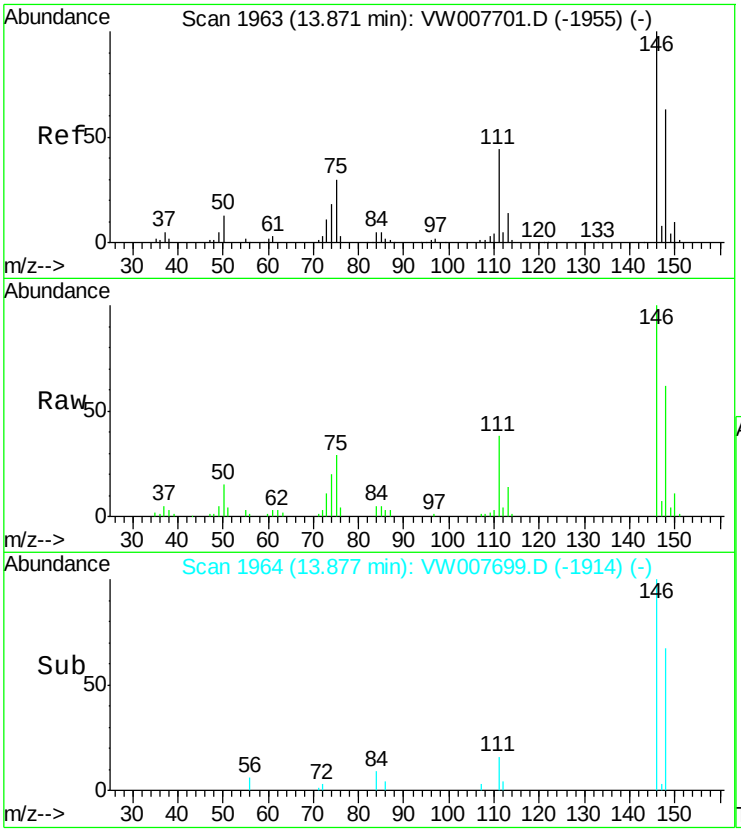


#90
Hexachloroethane
Concen: 9.549 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:117 Resp: 6781

Ion	Ratio	Lower	Upper
117	100		
201	76.9	36.2	108.6



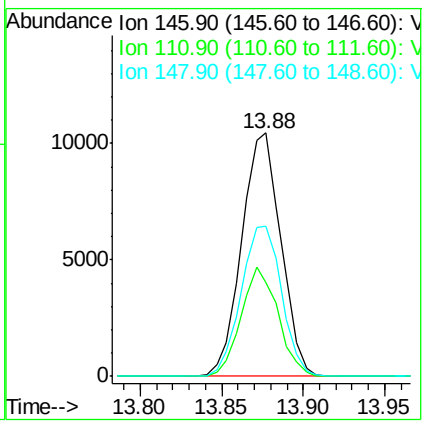


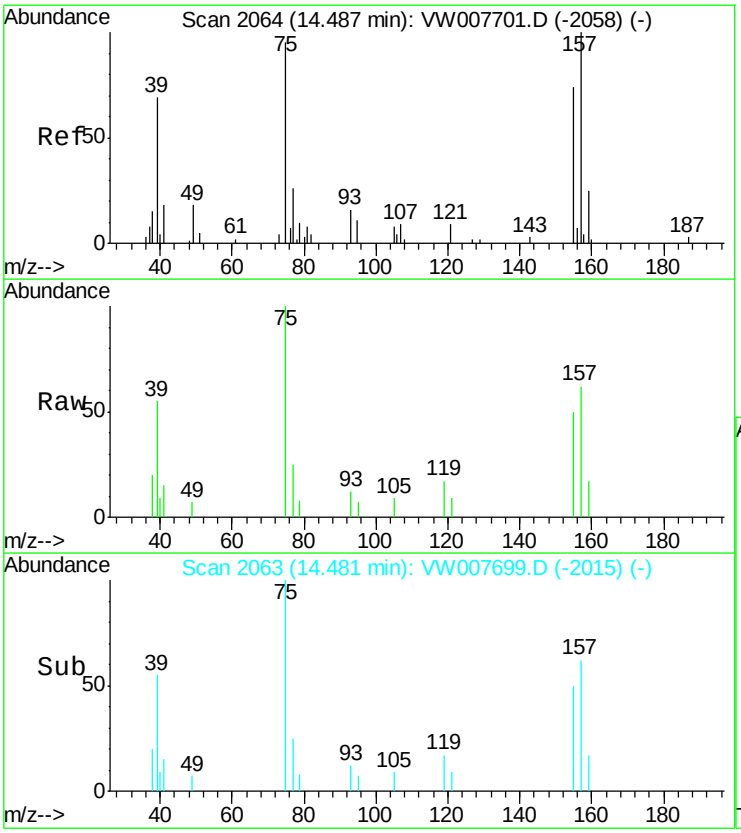
#91
1,2-Dichlorobenzene
Concen: 10.051 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 17463

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.7	65.1
148	63.7	32.1	96.5

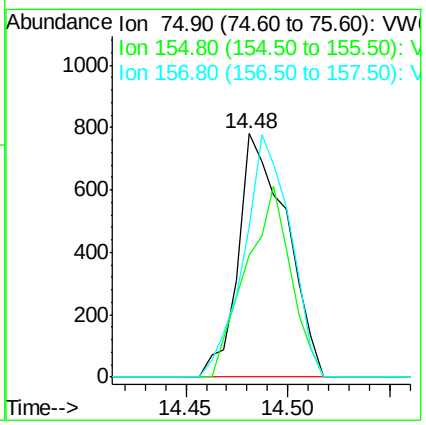


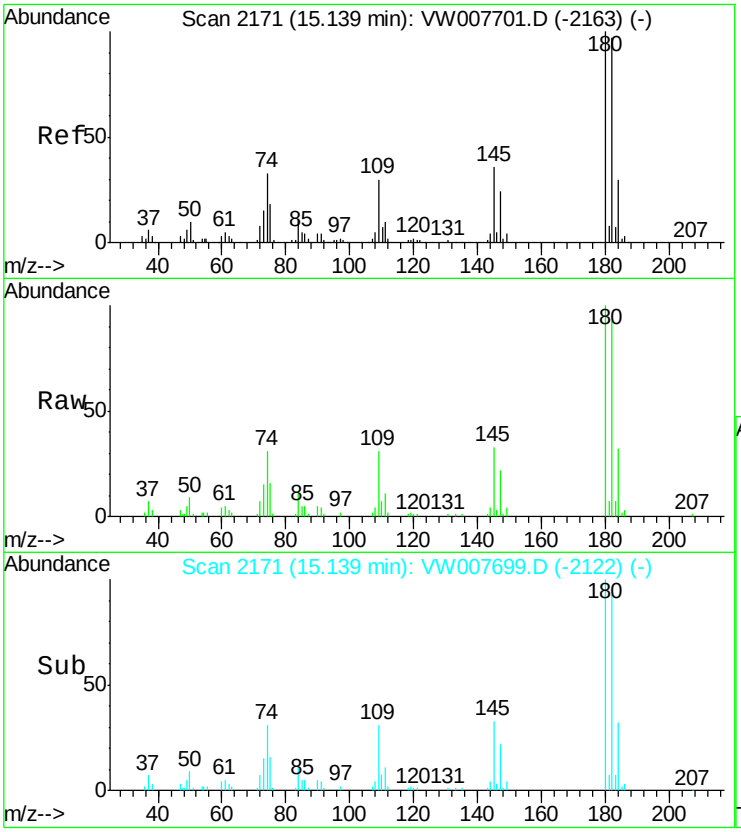


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.733 ug/l
RT: 14.48 min Scan# 2063
Delta R.T. -0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion: 75 Resp: 1278

Ion	Ratio	Lower	Upper
75	100		
155	72.8	39.4	118.1
157	96.2	52.0	156.0



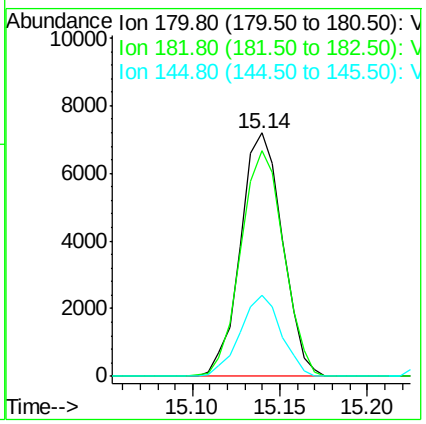


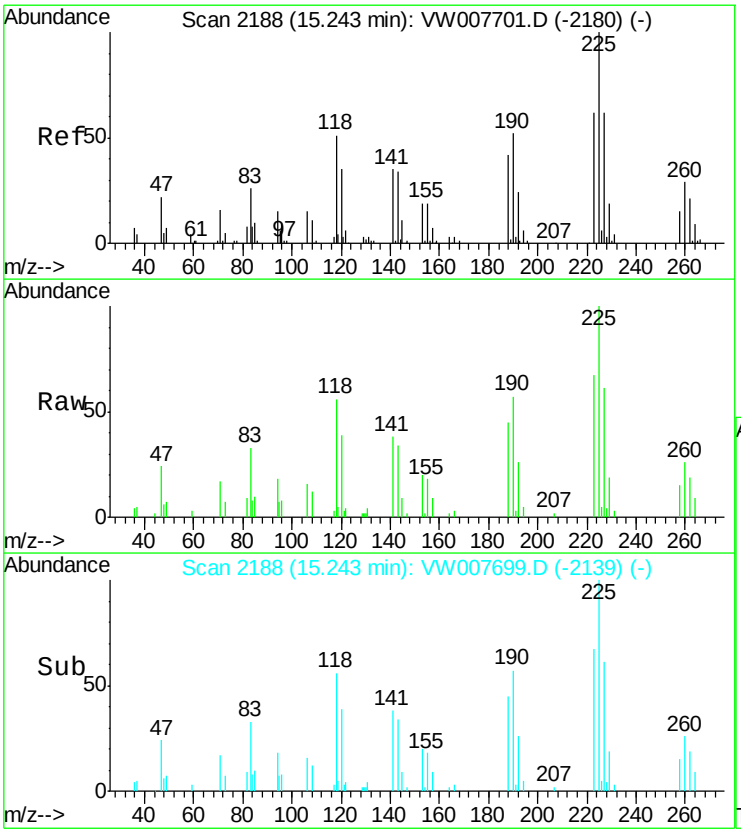
#93
1,2,4-Trichlorobenzene
Concen: 9.961 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 12013

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.5	142.6
145	32.8	17.5	52.5

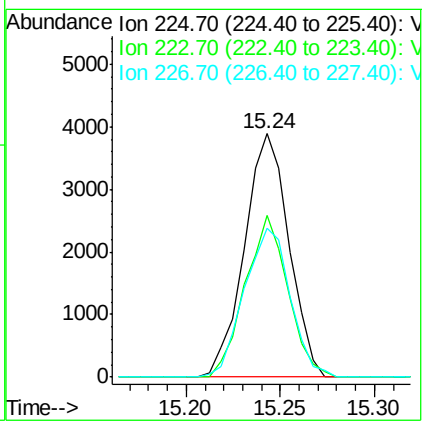


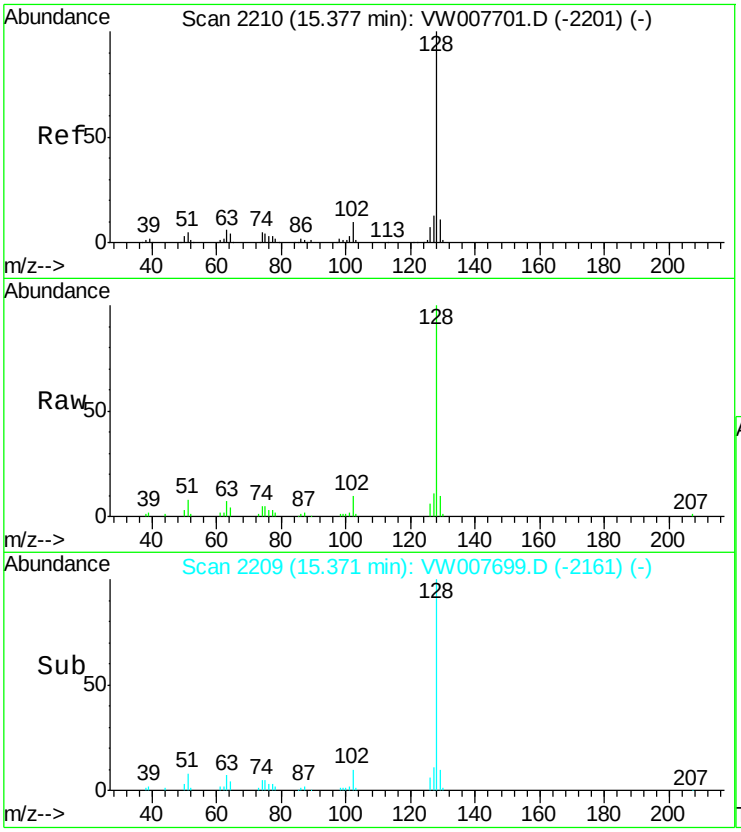


#94
Hexachlorobutadiene
Concen: 9.854 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:225 Resp: 6351

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.6	94.8
227	63.1	32.1	96.3



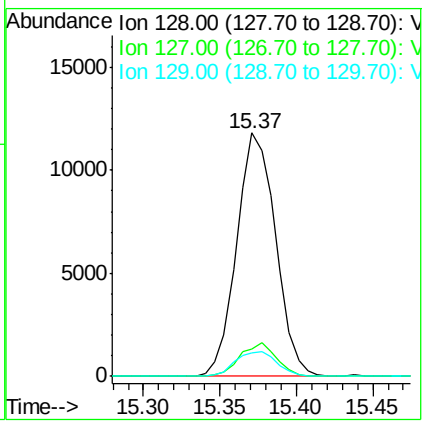


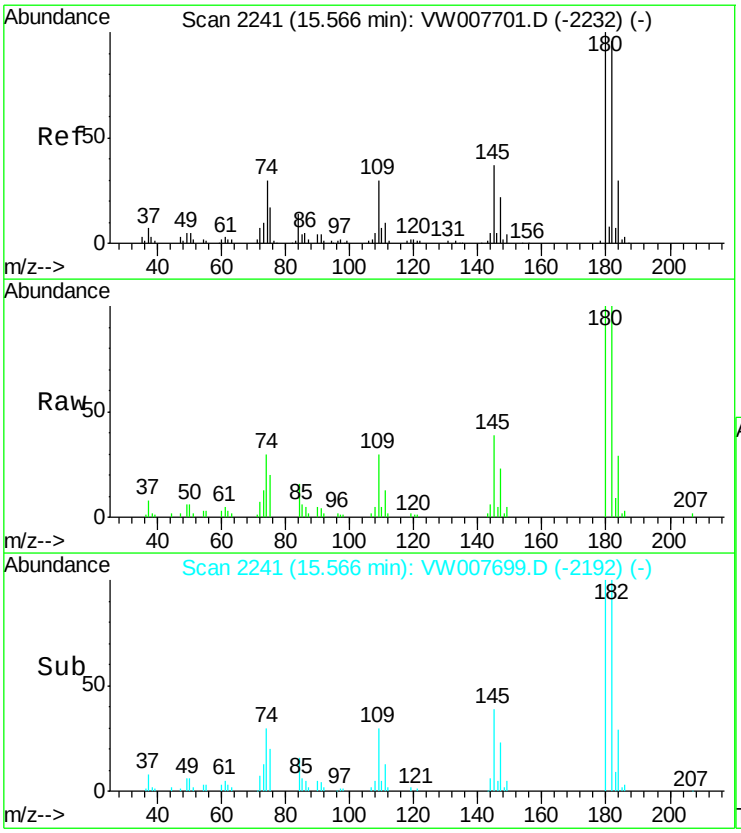
#95
Naphthalene
Concen: 9.353 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. -0.01 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:128 Resp: 20854

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.7	16.1
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 9.477 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. -0.00 min
Lab File: VW007699.D
Acq: 19 Dec 2018 14:01

Tgt Ion:180 Resp: 9784

Ion	Ratio	Lower	Upper
180	100		
182	98.6	47.4	142.2
145	37.3	18.4	55.0