Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120418\

Quantitation Report (Not Reviewed)

Data File : VW007183.D
Acq On : 04 Dec 2018 12:54
Operator : SY/AP
Sample : VSTDICC075
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Quant Time: Dec 05 00:48:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W120418S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 05 00:43:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	121101	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	191890	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	173110	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	85904	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	77755	68.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 137.92%			
35) Dibromofluoromethane	7.89	113	75125	68.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 136.74%			
50) Toluene-d8	10.33	98	330467	68.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 136.56%			
62) 4-Bromofluorobenzene	12.62	95	121078	66.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 132.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.00	85	78662	59.370	ug/l	99
3) Chloromethane	2.22	50	104674	62.385	ug/l	99
4) Vinyl Chloride	2.36	62	68396	65.105	ug/l	99
5) Bromomethane	2.76	94	33604	63.834	ug/l	93
6) Chloroethane	2.92	64	37934	64.355	ug/l	99
7) Trichlorofluoromethane	3.26	101	134426	65.631	ug/l	99
8) Diethyl Ether	3.69	74	39813	69.735	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	4.07	101	80789	65.296	ug/l	99
10) Methyl Iodide	4.28	142	67144	63.704	ug/l	98
11) Tert butyl alcohol	5.16	59	34708	263.750	ug/l	99
12) 1,1-Dichloroethene	4.04	96	75538	65.147	ug/l	97
13) Acrolein	3.90	56	27220	344.543	ug/l	98
14) Allyl chloride	4.67	41	121969	65.625	ug/l	99
15) Acrylonitrile	5.37	53	84916	355.786	ug/l	99
16) Acetone	4.12	43	99149	371.459	ug/l	99
17) Carbon Disulfide	4.39	76	253451	66.313	ug/l	100
18) Methyl Acetate	4.67	43	41916	68.798	ug/l	99
19) Methyl tert-butyl Ether	5.43	73	189197	69.303	ug/l	99
20) Methylene Chloride	4.92	84	92963	58.568	ug/l	96
21) trans-1,2-Dichloroethene	5.43	96	84134	64.984	ug/l	97
22) Diisopropyl ether	6.32	45	235273	70.516	ug/l	98
23) Vinyl Acetate	6.26	43	650257	357.181	ug/l	99
24) 1,1-Dichloroethane	6.22	63	142328	66.556	ug/l	100
25) 2-Butanone	7.17	43	111228	359.482	ug/l	97
26) 2,2-Dichloropropane	7.17	77	133826	65.121	ug/l	99
27) cis-1,2-Dichloroethene	7.17	96	93320	67.237	ug/l	99
28) Bromochloromethane	7.51	49	53270	69.084	ug/l	98
29) Tetrahydrofuran	7.53	42	68504	358.279	ug/l	100
30) Chloroform	7.68	83	149219	67.142	ug/l	99
31) Cyclohexane	7.96	56	141241	63.125	ug/l	99
32) 1,1,1-Trichloroethane	7.88	97	138895	66.409	ug/l	99
36) 1,1-Dichloropropene	8.09	75	125914	67.437	ug/l	99
37) Ethyl Acetate	7.26	43	44871	66.437	ug/l	99
38) Carbon Tetrachloride	8.07	117	124249	65.198	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120418\

Quantitation Report (Not Reviewed)

Data File : VW007183.D
Acq On : 04 Dec 2018 12:54
Operator : SY/AP
Sample : VSTDICC075
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Quant Time: Dec 05 00:48:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W120418S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 05 00:43:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	165419	66.182	ug/l		97
40) Benzene	8.33	78	352730	68.894	ug/l		100
41) Methacrylonitrile	7.49	41	29646	73.283	ug/l		96
42) 1,2-Dichloroethane	8.40	62	95344	66.632	ug/l		99
43) Isopropyl Acetate	8.43	43	95656	72.924	ug/l		98
44) Trichloroethene	9.09	130	98069	68.143	ug/l		99
45) 1,2-Dichloropropane	9.37	63	81176	68.133	ug/l		98
46) Dibromomethane	9.46	93	42372	68.441	ug/l		97
47) Bromodichloromethane	9.65	83	109156	67.028	ug/l		99
48) Methyl methacrylate	9.44	41	47338	69.533	ug/l		94
49) 1,4-Dioxane	9.45	88	14732	1362.165	ug/l		94
51) 4-Methyl-2-Pentanone	10.21	43	237550	367.482	ug/l		99
52) Toluene	10.39	92	236925	66.524	ug/l		98
53) t-1,3-Dichloropropene	10.61	75	112674	68.817	ug/l		100
54) cis-1,3-Dichloropropene	10.07	75	132220	68.908	ug/l		98
55) 1,1,2-Trichloroethane	10.79	97	60663	68.886	ug/l		97
56) Ethyl methacrylate	10.65	69	84244	73.337	ug/l		96
57) 1,3-Dichloropropane	10.93	76	105473	70.941	ug/l		95
58) 2-Chloroethyl Vinyl ether	9.93	63	162463	352.108	ug/l		100
59) 2-Hexanone	10.97	43	179280	382.583	ug/l		99
60) Dibromochloromethane	11.13	129	74635	68.957	ug/l		99
61) 1,2-Dibromoethane	11.24	107	60317	71.411	ug/l		100
64) Tetrachloroethene	10.87	164	81788	64.666	ug/l		94
65) Chlorobenzene	11.66	112	253858	65.661	ug/l		90
66) 1,1,1,2-Tetrachloroethane	11.73	131	80620	67.520	ug/l		98
67) Ethyl Benzene	11.73	91	449917	63.850	ug/l		99
68) m/p-Xylenes	11.84	106	349023	126.257	ug/l		97
69) o-Xylene	12.17	106	171591	66.437	ug/l		99
70) Styrene	12.18	104	278475	65.867	ug/l		98
71) Bromoform	12.35	173	42556	71.197	ug/l	#	97
73) Isopropylbenzene	12.47	105	468080	66.994	ug/l		99
74) N-amyl acetate	12.27	43	91361	73.752	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.72	83	66438	73.218	ug/l		98
76) 1,2,3-Trichloropropane	12.77	75	95127	82.390	ug/l	#	100
77) Bromobenzene	12.75	156	104172	69.073	ug/l		97
78) n-propylbenzene	12.81	91	557337	66.956	ug/l		96
79) 2-Chlorotoluene	12.90	91	315443	67.108	ug/l		100
80) 1,3,5-Trimethylbenzene	12.95	105	401472	67.168	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.52	75	22021	71.356	ug/l		93
82) 4-Chlorotoluene	12.99	91	326900	65.372	ug/l		100
83) tert-Butylbenzene	13.21	119	352067	67.402	ug/l		96
84) 1,2,4-Trimethylbenzene	13.26	105	387634	63.533	ug/l		94
85) sec-Butylbenzene	13.39	105	497590	66.729	ug/l		98
86) p-Isopropyltoluene	13.51	119	443260	66.775	ug/l		97
87) 1,3-Dichlorobenzene	13.50	146	202904	65.538	ug/l		97
88) 1,4-Dichlorobenzene	13.58	146	202944	64.894	ug/l		98
89) n-Butylbenzene	13.83	91	404234	65.166	ug/l		99
90) Hexachloroethane	14.10	117	68302	67.521	ug/l		97
91) 1,2-Dichlorobenzene	13.88	146	184273	68.753	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	12520	71.225	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120418\

Quantitation Report (Not Reviewed)

Data File : VW007183.D
Acq On : 04 Dec 2018 12:54
Operator : SY/AP
Sample : VSTDICC075
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Quant Time: Dec 05 00:48:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W120418S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 05 00:43:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	127169	68.466	ug/l	100
94) Hexachlorobutadiene	15.24	225	68116	68.006	ug/l	99
95) Naphthalene	15.38	128	237281	71.280	ug/l	100
96) 1,2,3-Trichlorobenzene	15.56	180	106149	67.775	ug/l	100

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

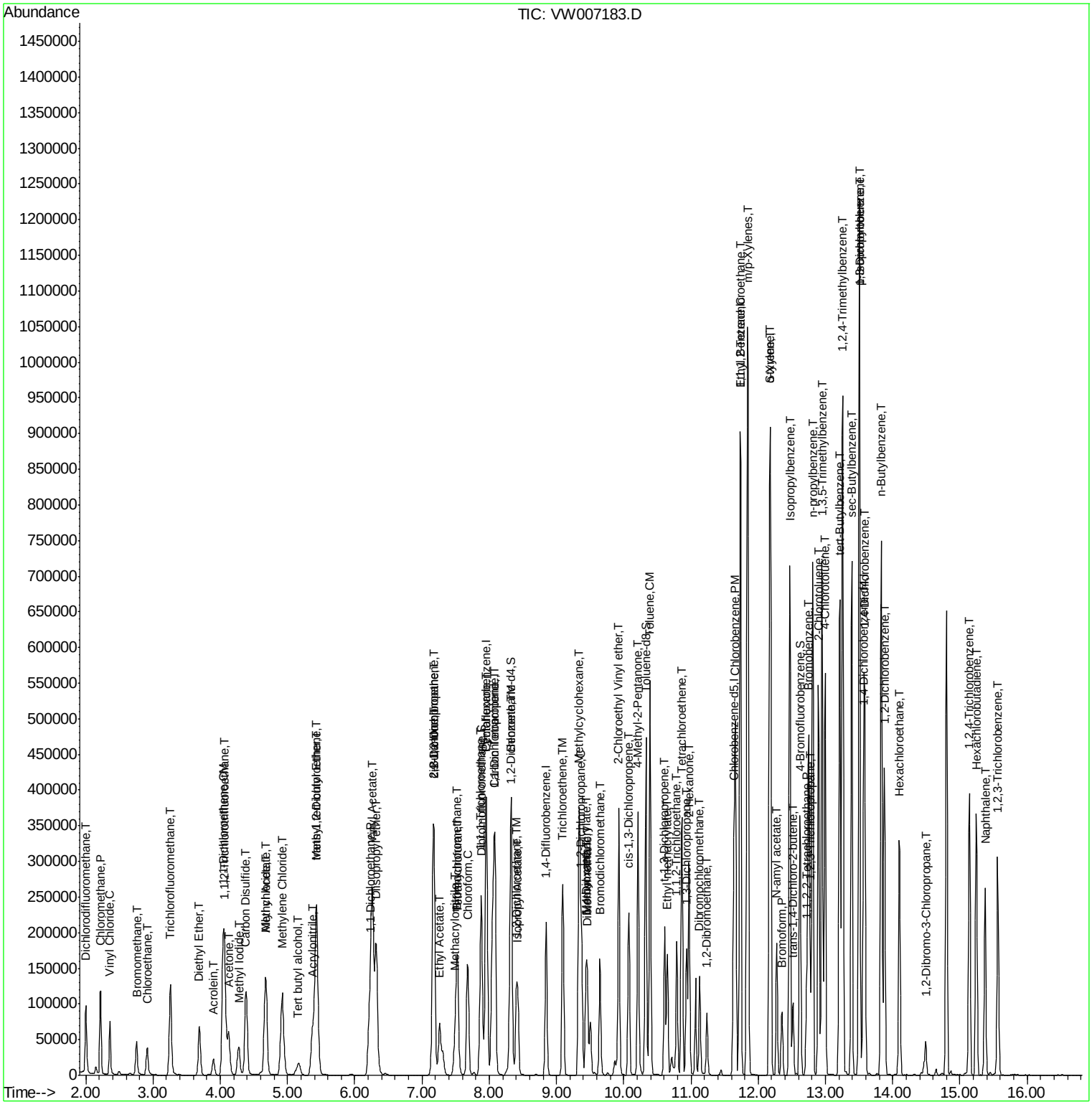
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120418\

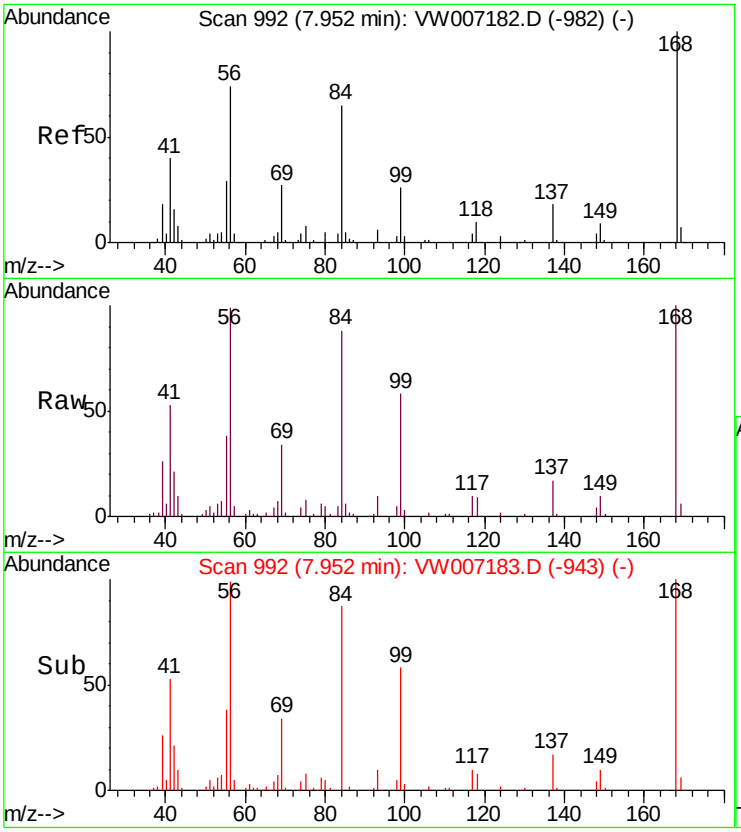
Quantitation Report (Not Reviewed)

Data File : VW007183.D
Acq On : 04 Dec 2018 12:54
Operator : SY/AP
Sample : VSTDICC075
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Quant Time: Dec 05 00:48:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W120418S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 05 00:43:04 2018
Response via : Initial Calibration



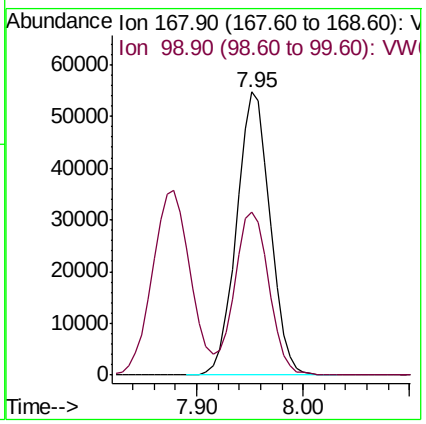


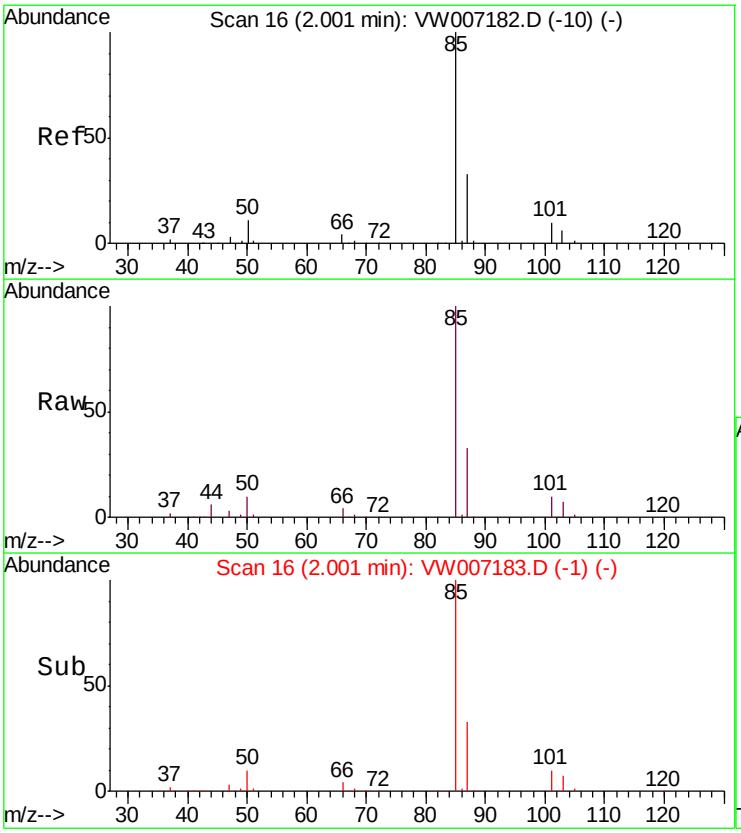
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion:168 Resp: 121101

Ion	Ratio	Lower	Upper
168	100		
99	57.6	47.8	71.8

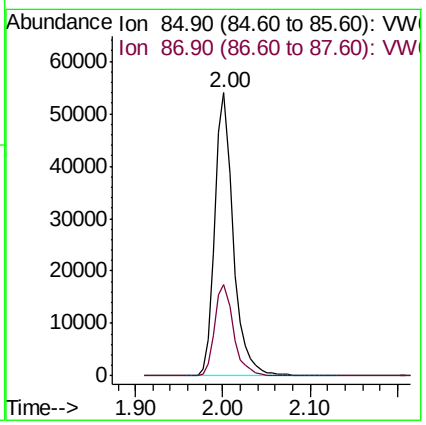


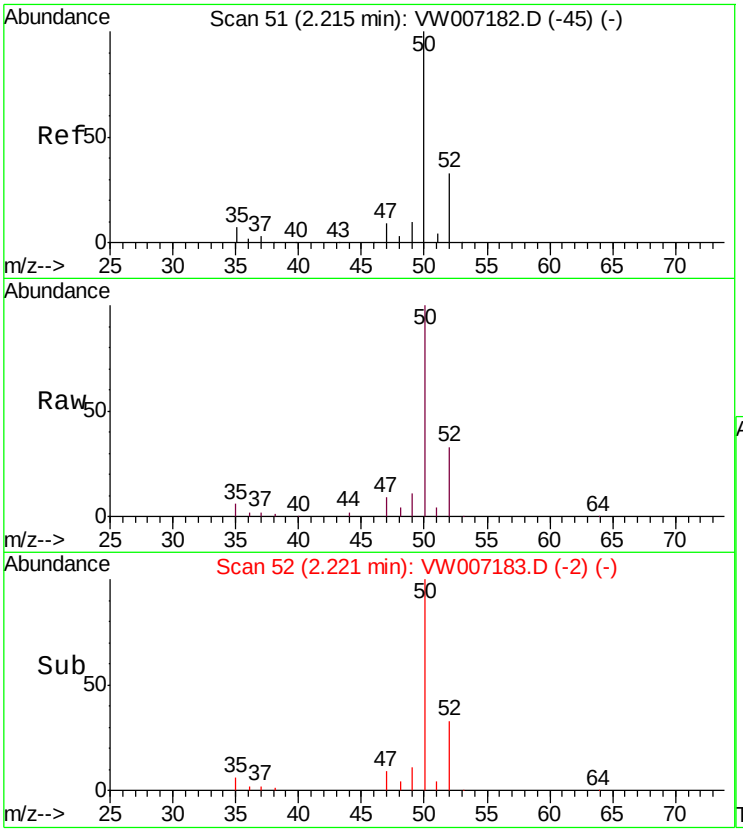


#2
Dichlorodifluoromethane
Concen: 59.370 ug/l
RT: 2.00 min Scan# 16
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 85 Resp: 78662

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.5	49.5



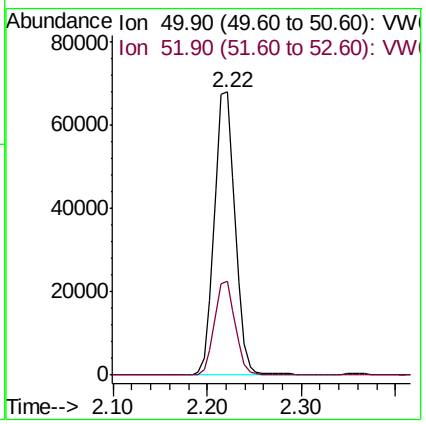


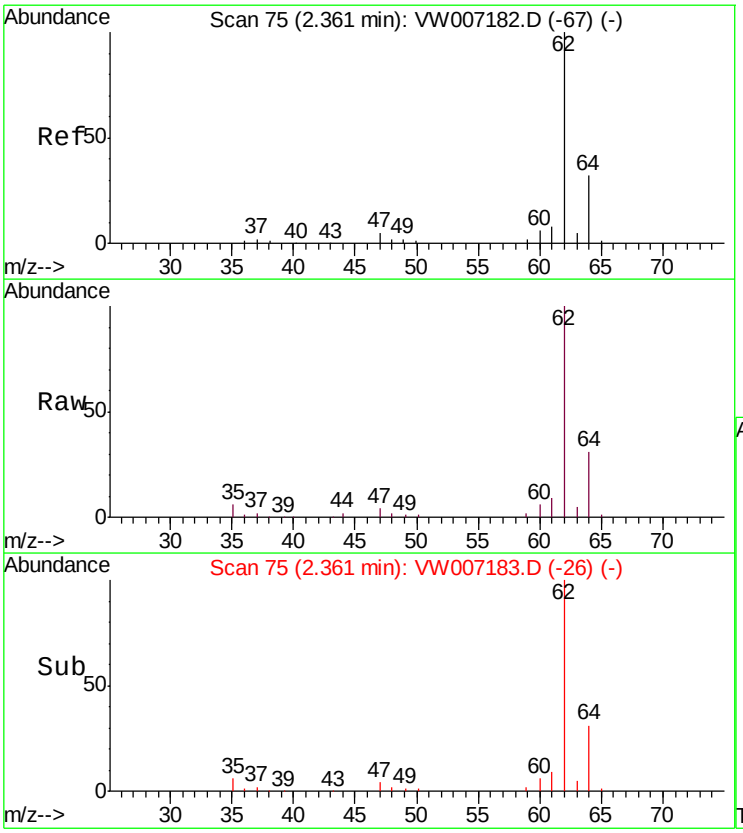
#3
Chloromethane
Concen: 62.385 ug/l
RT: 2.22 min Scan# 52
Delta R.T. 0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 50 Resp: 104674

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.2	39.2

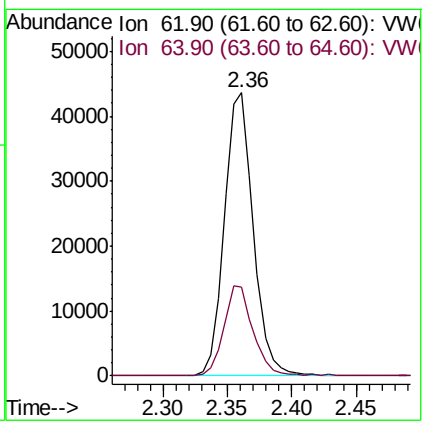


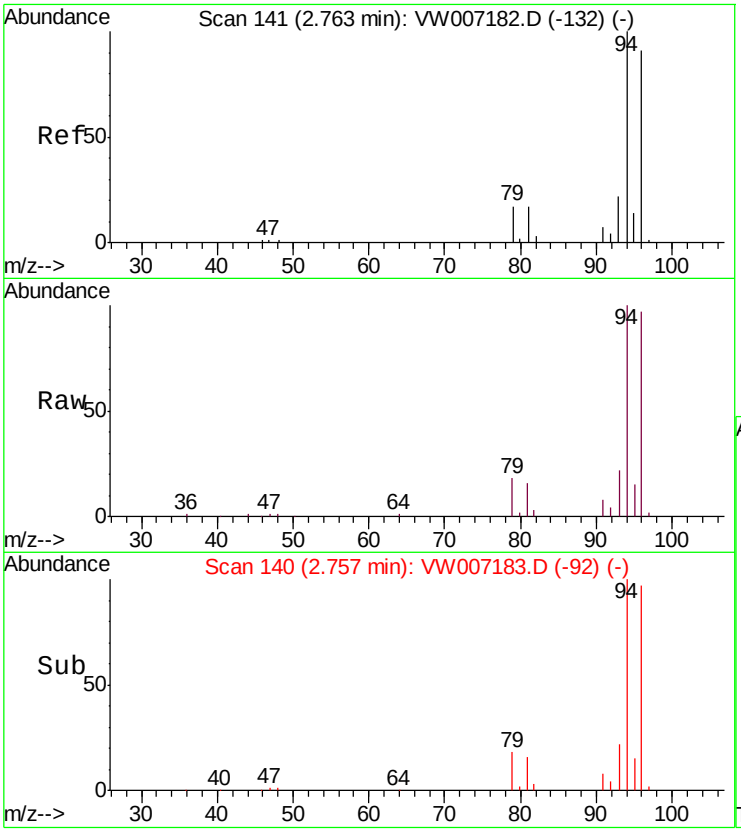


#4
Vinyl Chloride
Concen: 65.105 ug/l
RT: 2.36 min Scan# 75
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 62 Resp: 68396

Ion	Ratio	Lower	Upper
62	100		
64	31.0	25.3	37.9



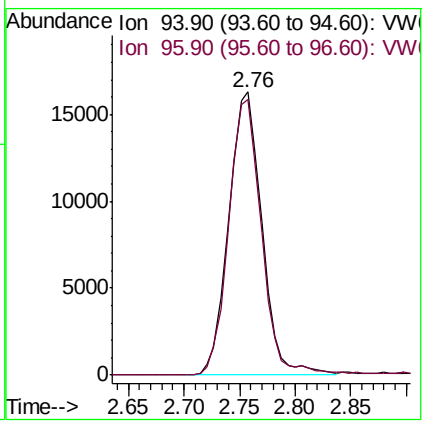


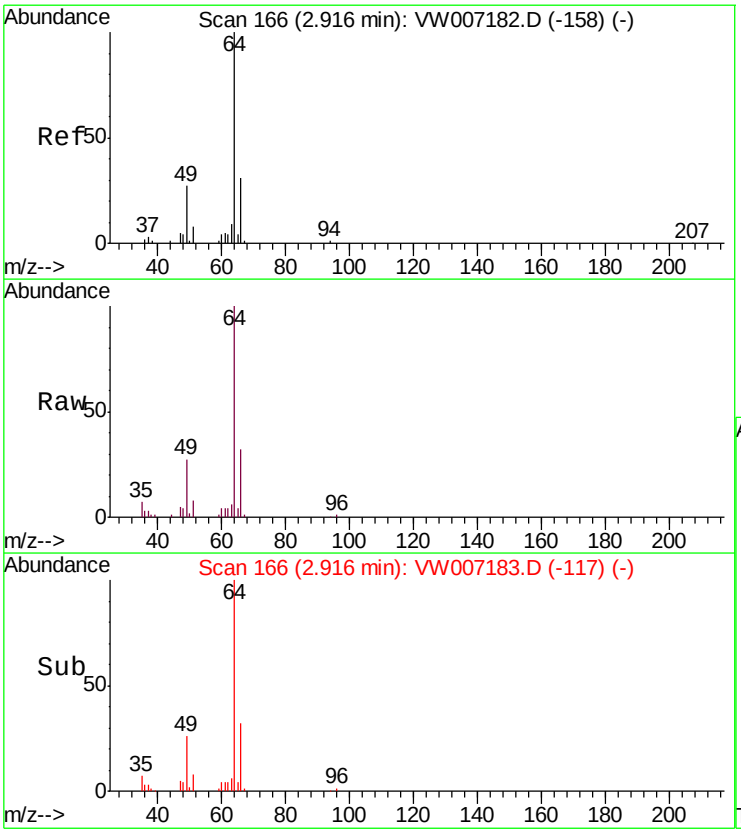
#5
Bromomethane
Concen: 63.834 ug/l
RT: 2.76 min Scan# 140
Delta R.T. -0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 94 Resp: 33604

Ion	Ratio	Lower	Upper
94	100		
96	97.2	72.8	109.2

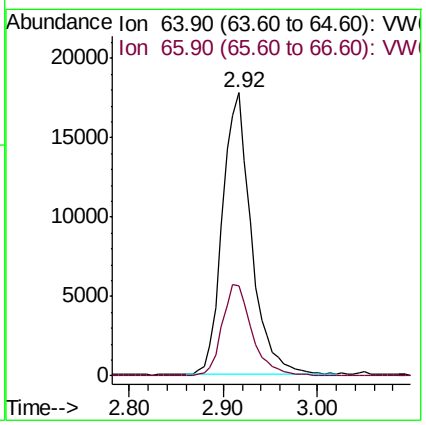


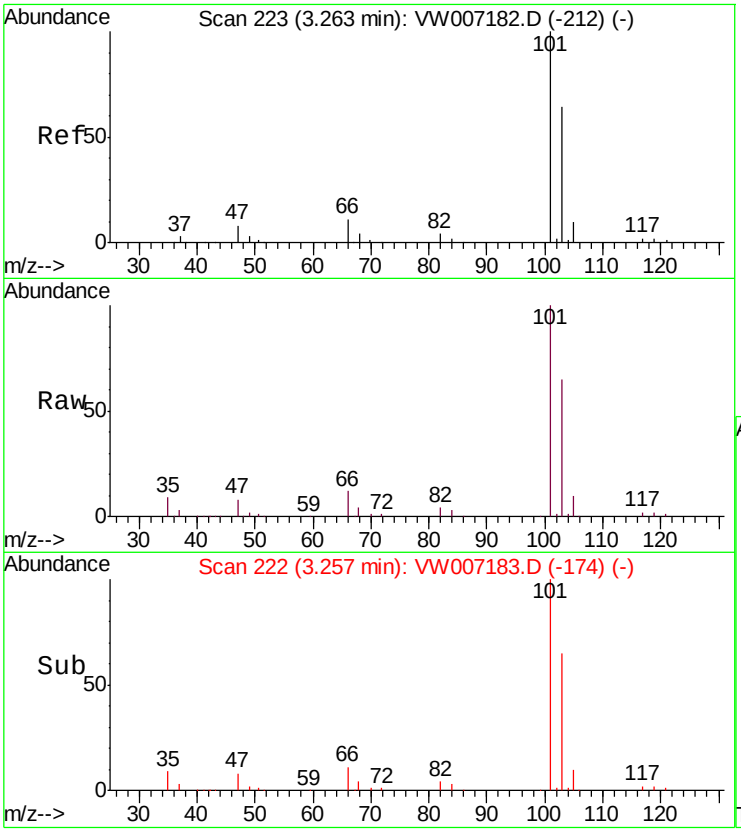


#6
Chloroethane
Concen: 64.355 ug/l
RT: 2.92 min Scan# 166
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 64 Resp: 37934

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.0	37.6



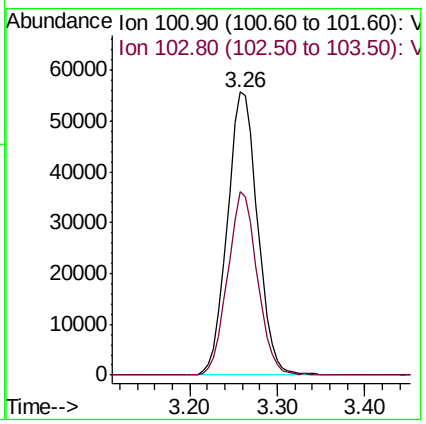


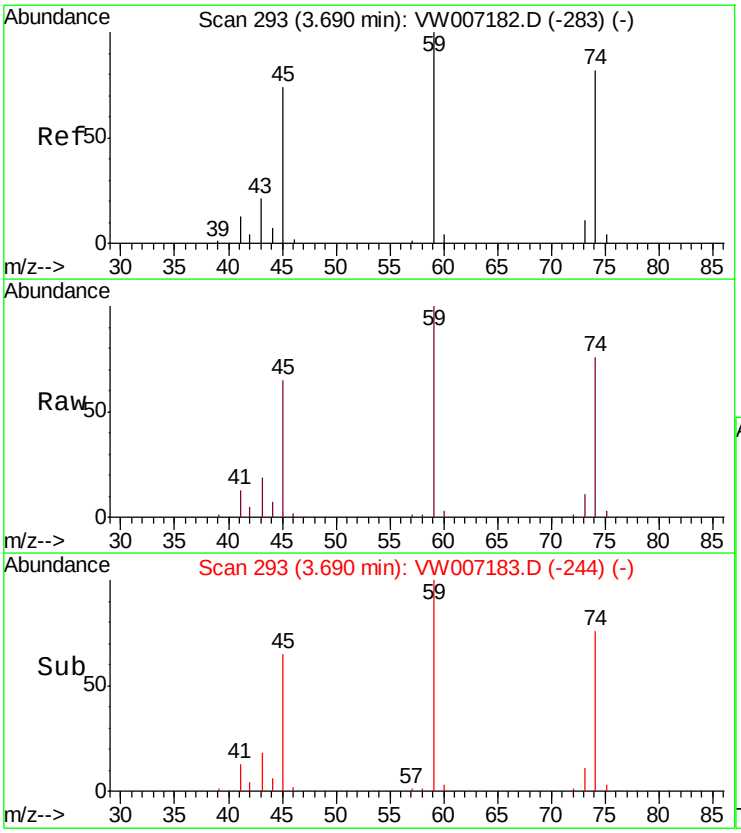
#7
Trichlorofluoromethane
Concen: 65.631 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 134426

Ion	Ratio	Lower	Upper
101	100		
103	64.6	50.9	76.3

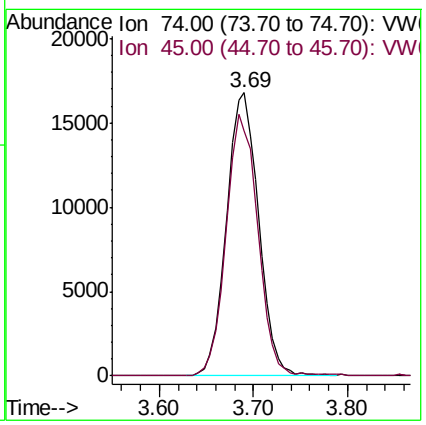


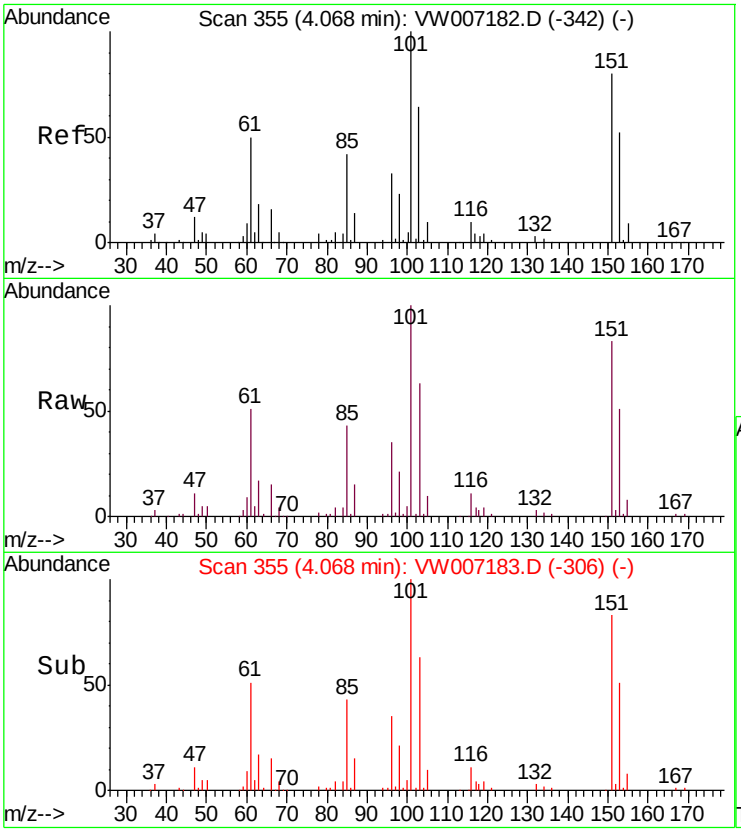


#8
Diethyl Ether
Concen: 69.735 ug/l
RT: 3.69 min Scan# 293
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 74 Resp: 39813

Ion	Ratio	Lower	Upper
74	100		
45	91.2	47.2	141.6



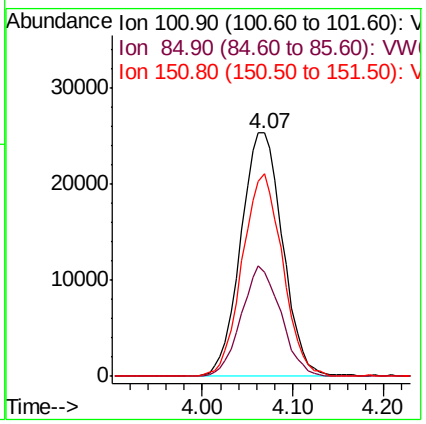


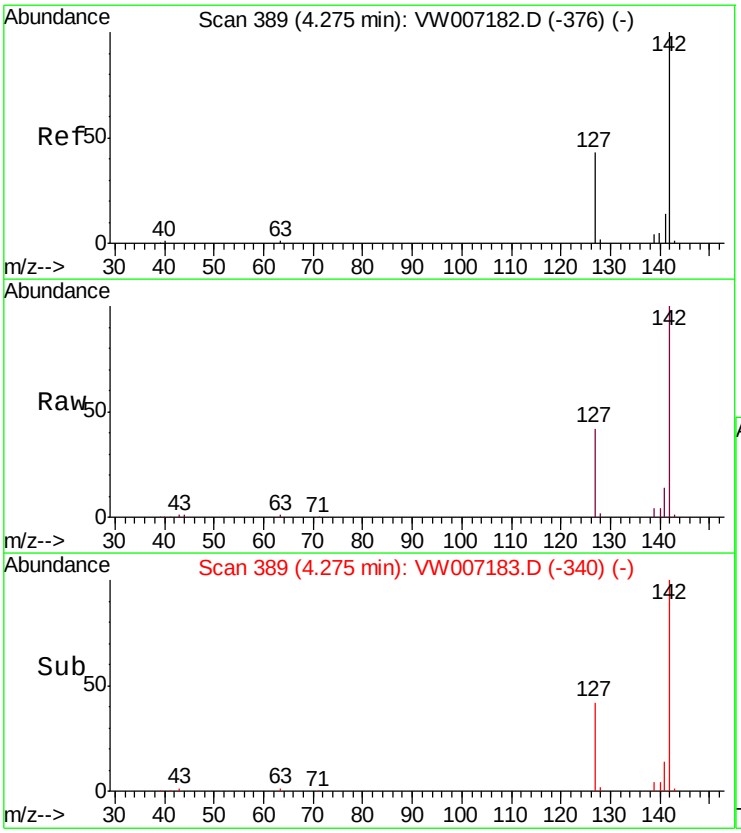
#9
1,1,2-Trichlorotrifluoroethane
Concen: 65.296 ug/l
RT: 4.07 min Scan# 355
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 80789

Ion	Ratio	Lower	Upper
101	100		
85	42.9	33.4	50.2
151	80.3	63.9	95.9

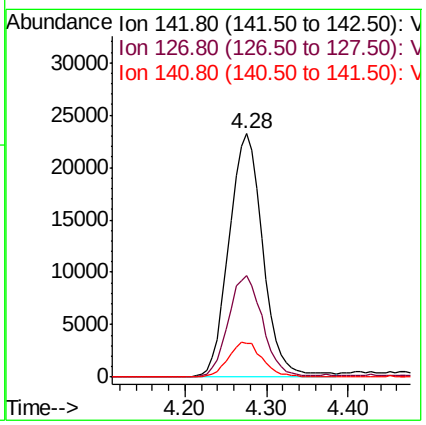


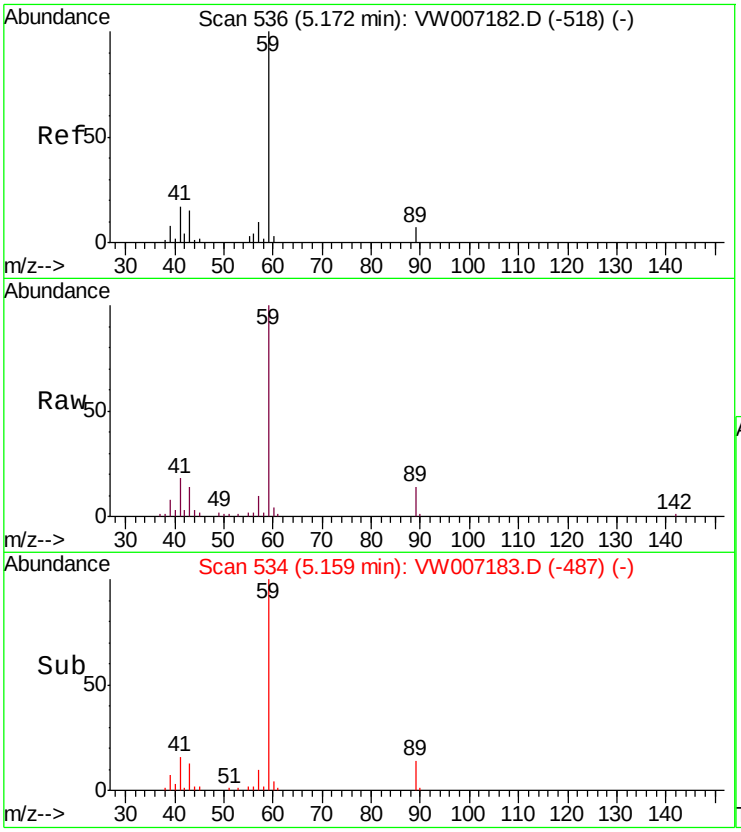


#10
Methyl Iodide
Concen: 63.704 ug/l
RT: 4.28 min Scan# 389
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:142 Resp: 67144

Ion	Ratio	Lower	Upper
142	100		
127	42.1	34.9	52.3
141	14.1	11.7	17.5



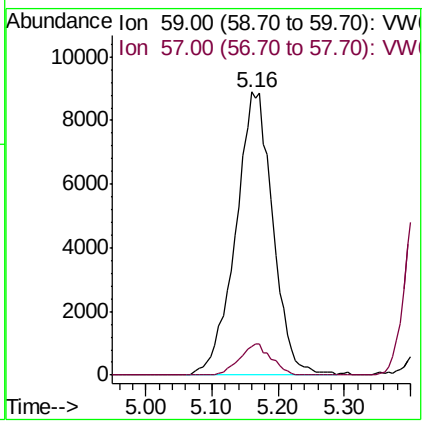


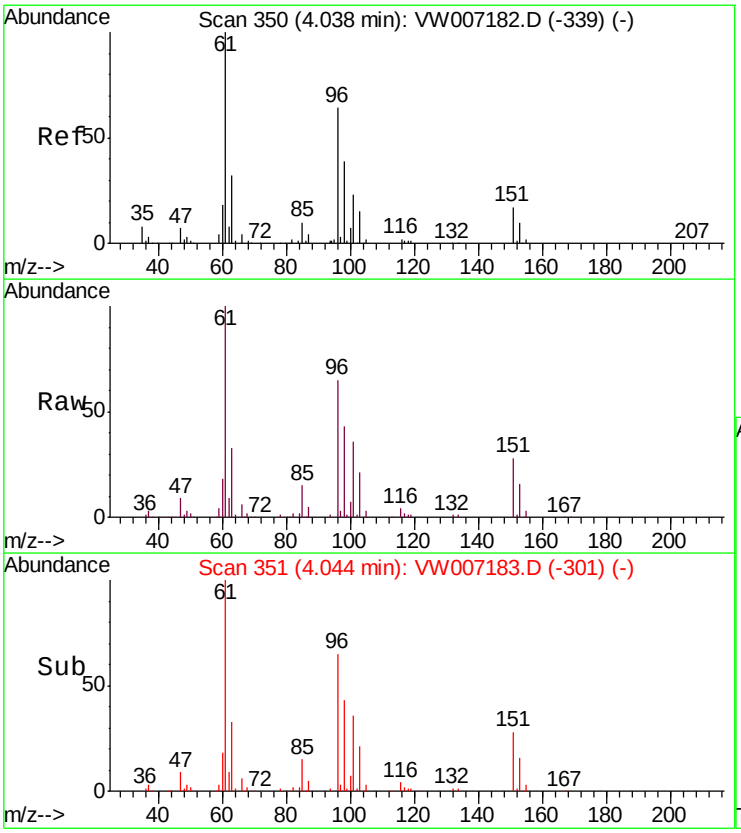
#11
Tert butyl alcohol
Concen: 263.750 ug/l
RT: 5.16 min Scan# 534
Delta R.T. -0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion: 59 Resp: 34708

Ion	Ratio	Lower	Upper
59	100		
57	9.3	7.1	10.7

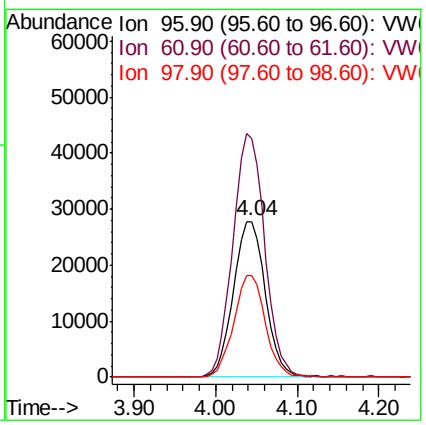


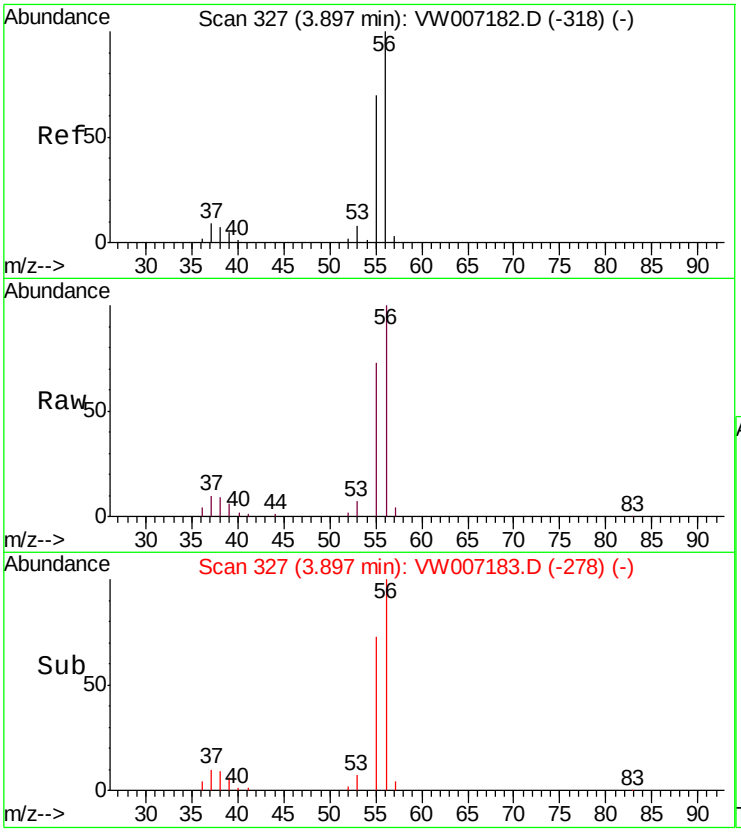


#12
1,1-Dichloroethene
Concen: 65.147 ug/l
RT: 4.04 min Scan# 351
Delta R.T. 0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 96 Resp: 75538

Ion	Ratio	Lower	Upper
96	100		
61	153.0	124.1	186.1
98	65.5	48.6	72.8



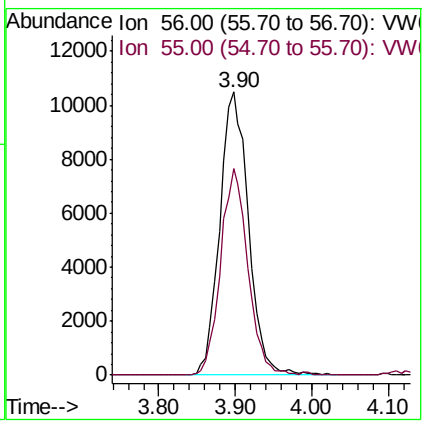


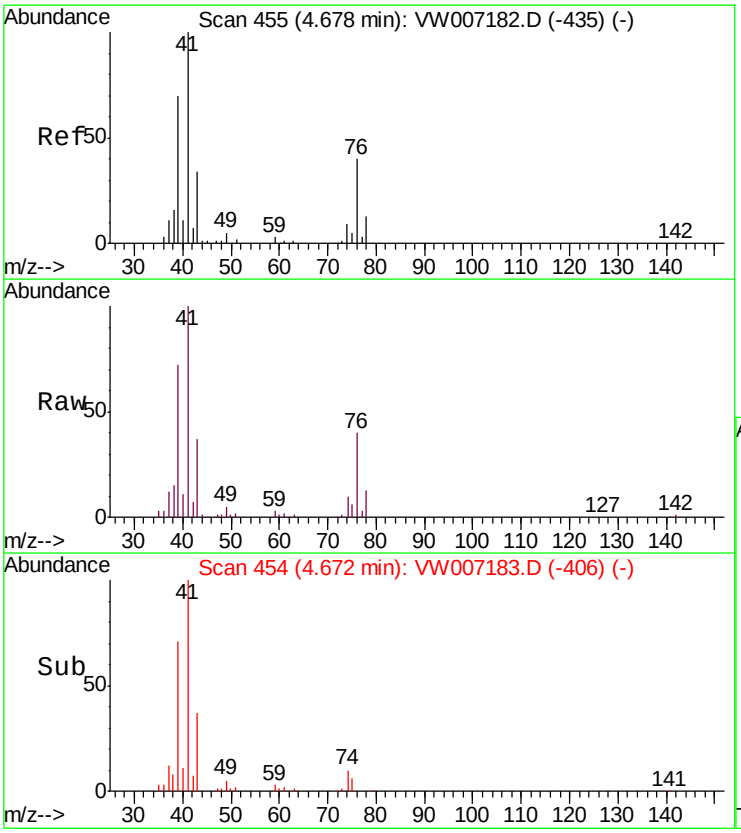
#13
Acrolein
Concen: 344.543 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion: 56 Resp: 27220

Ion	Ratio	Lower	Upper
56	100		
55	69.2	56.9	85.3

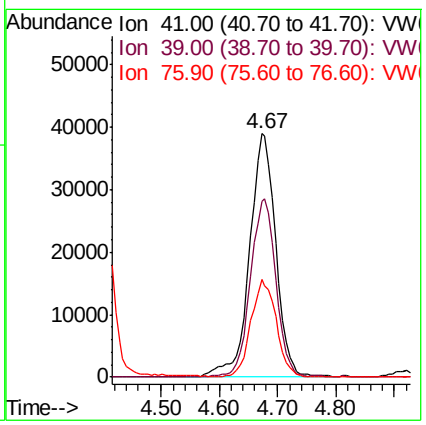


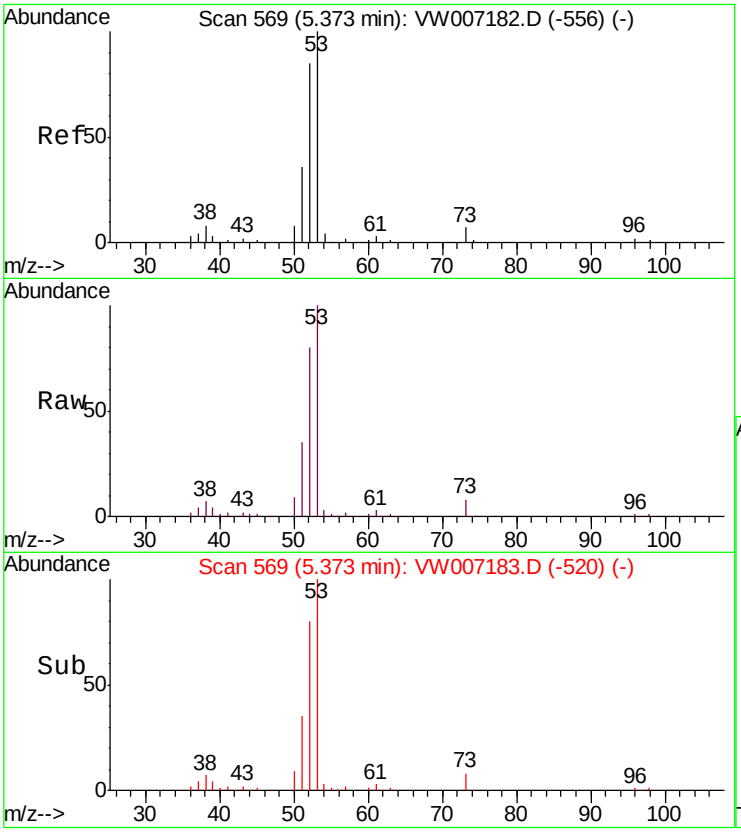


#14
Allyl chloride
Concen: 65.625 ug/l
RT: 4.67 min Scan# 454
Delta R.T. -0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 41 Resp: 121969

Ion	Ratio	Lower	Upper
41	100		
39	70.9	55.9	83.9
76	38.2	30.8	46.2



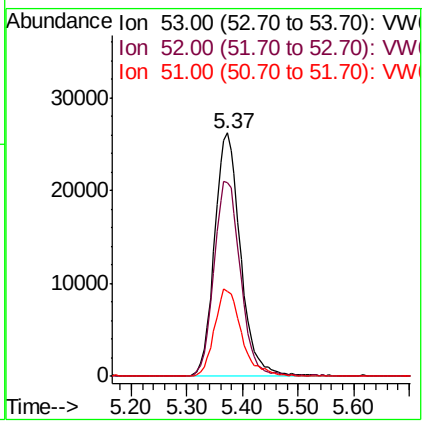


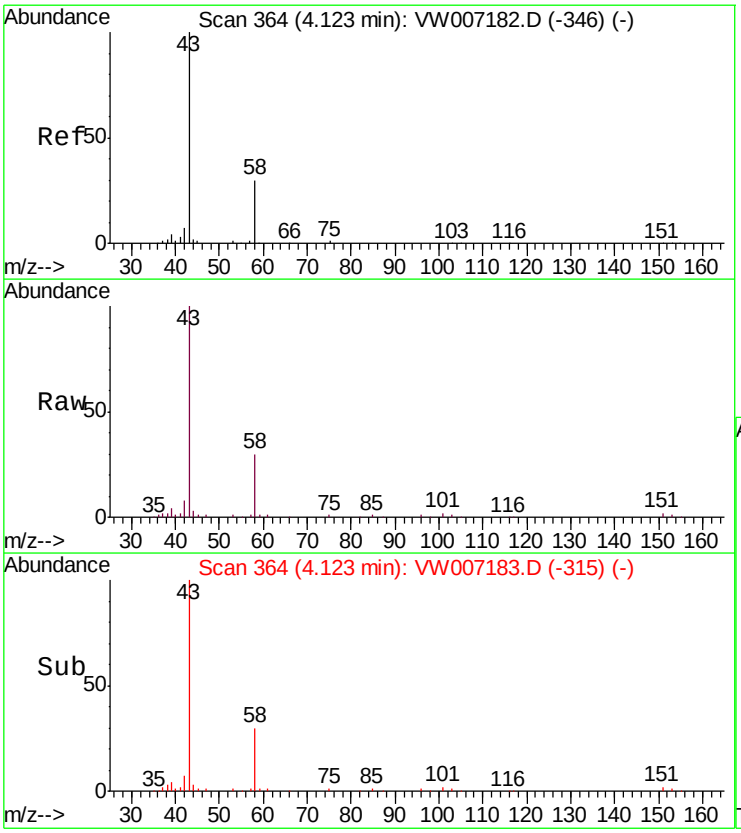
#15
Acrylonitrile
Concen: 355.786 ug/l
RT: 5.37 min Scan# 569
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 53 Resp: 84916

Ion	Ratio	Lower	Upper
53	100		
52	81.8	66.1	99.1
51	37.3	30.3	45.5

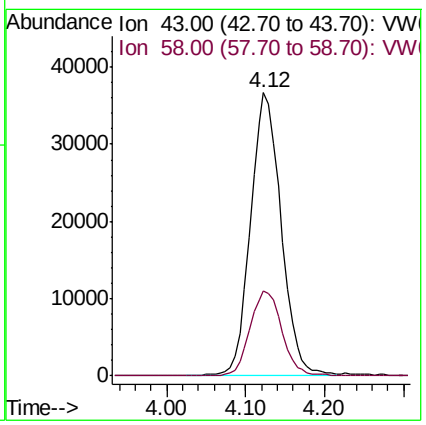


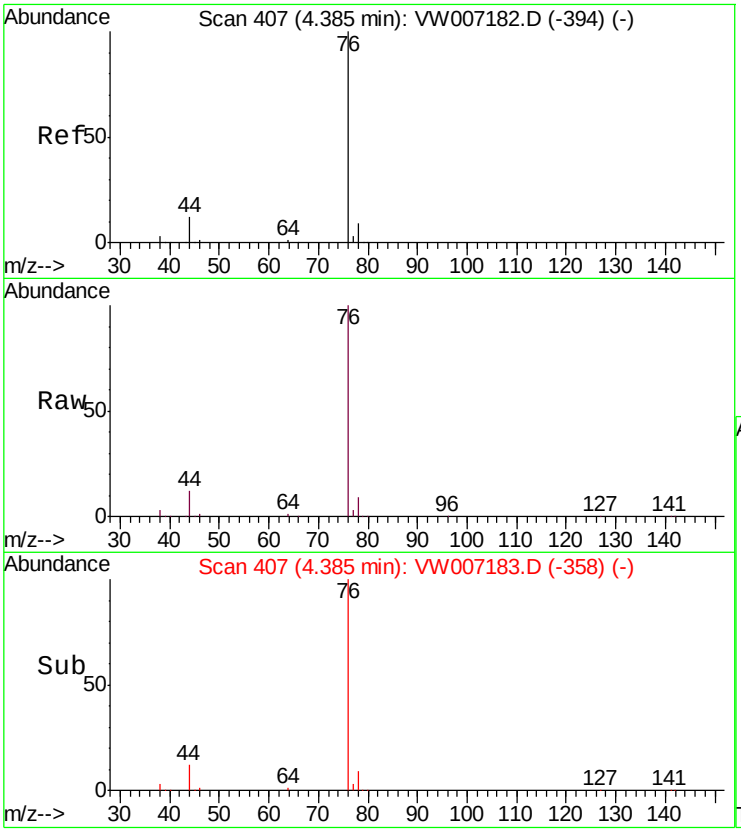


#16
Acetone
Concen: 371.459 ug/l
RT: 4.12 min Scan# 364
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 43 Resp: 99149

Ion	Ratio	Lower	Upper
43	100		
58	30.2	23.8	35.8



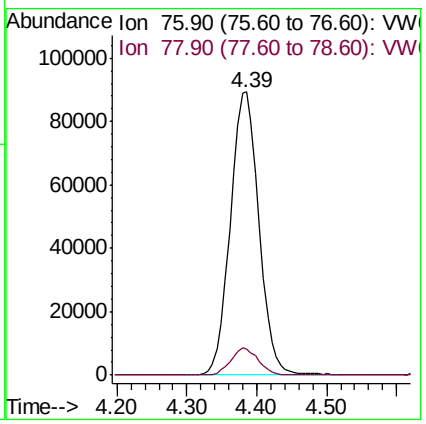


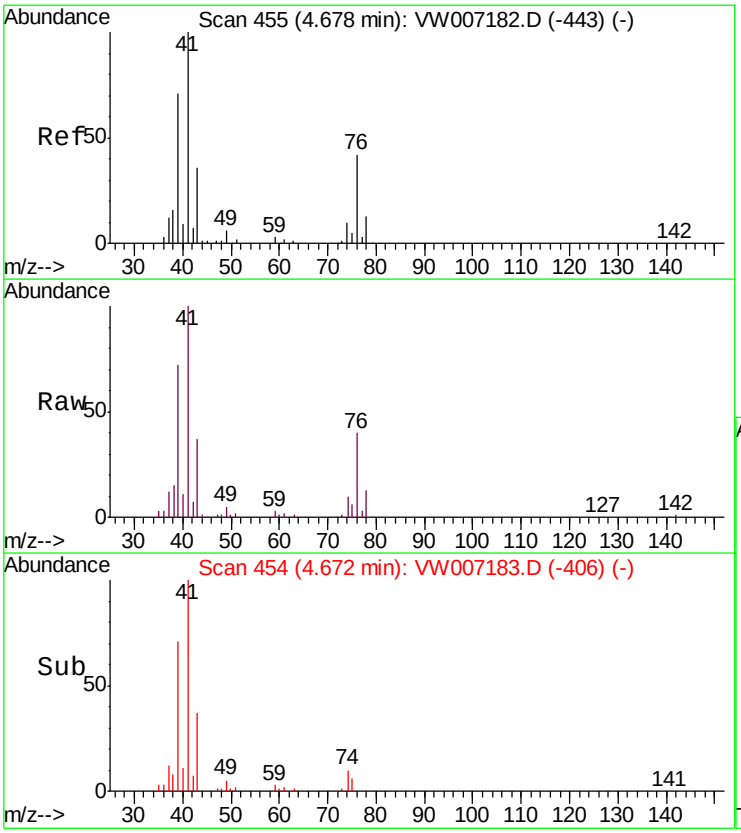
#17
Carbon Disulfide
Concen: 66.313 ug/l
RT: 4.39 min Scan# 407
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion: 76 Resp: 253451

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

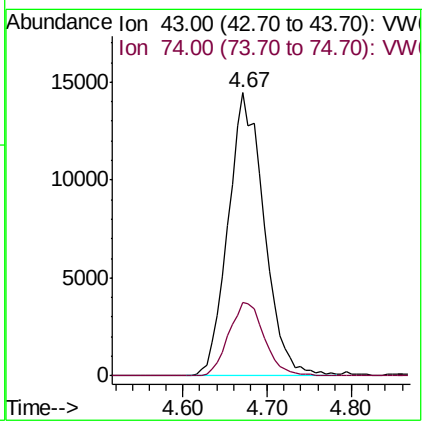


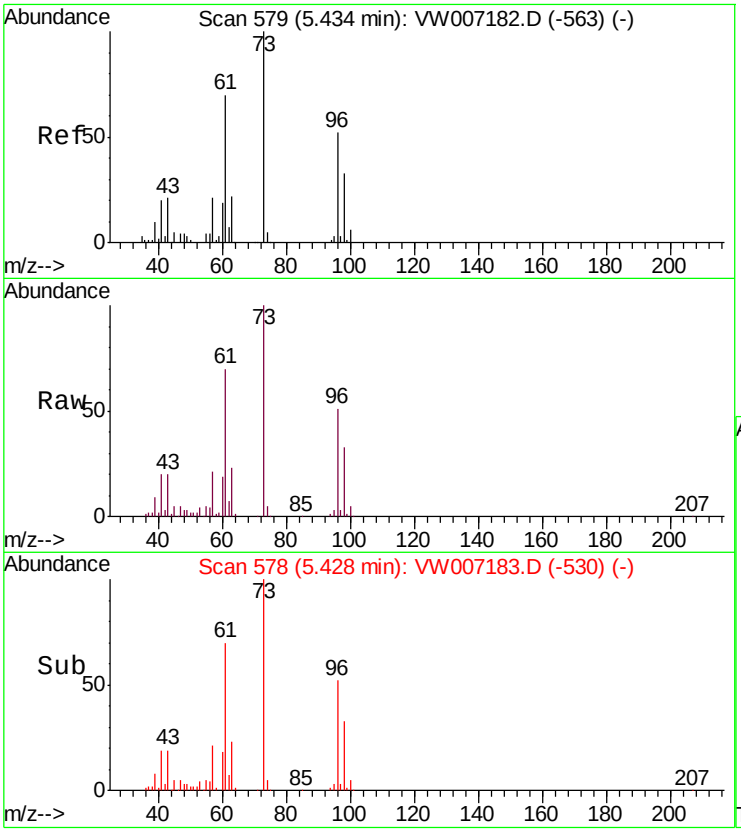


#18
Methyl Acetate
Concen: 68.798 ug/l
RT: 4.67 min Scan# 454
Delta R.T. -0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 43 Resp: 41916

Ion	Ratio	Lower	Upper
43	100		
74	25.6	20.1	30.1



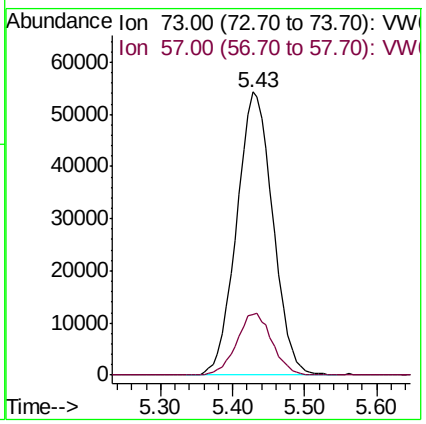


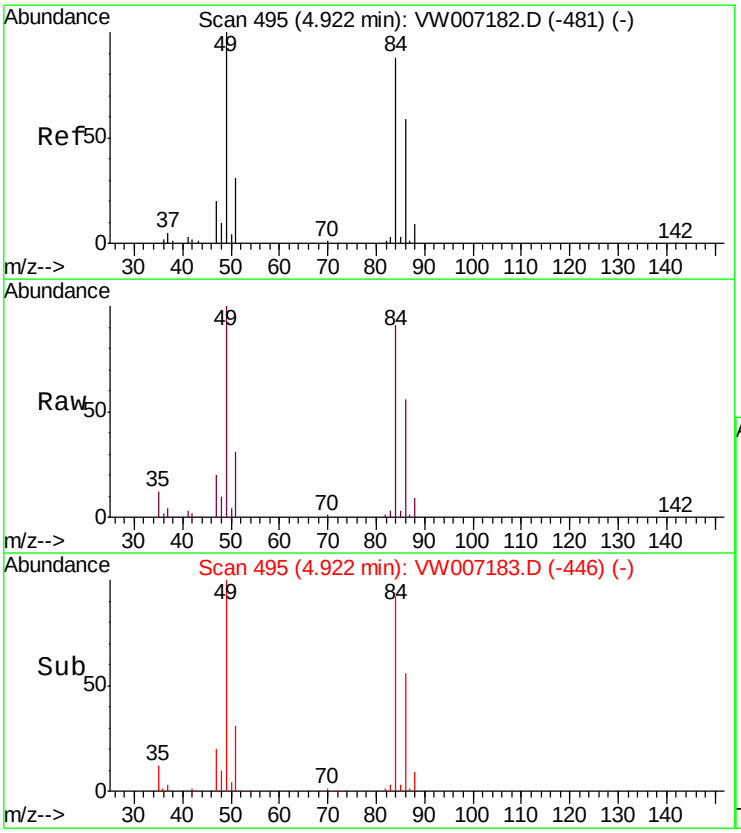
#19
Methyl tert-butyl Ether
Concen: 69.303 ug/l
RT: 5.43 min Scan# 578
Delta R.T. -0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 73 Resp: 189197

Ion	Ratio	Lower	Upper
73	100		
57	21.4	16.6	25.0

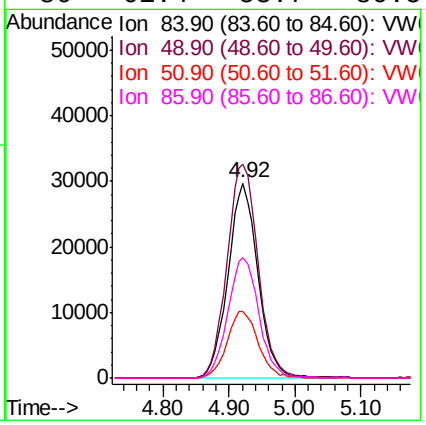


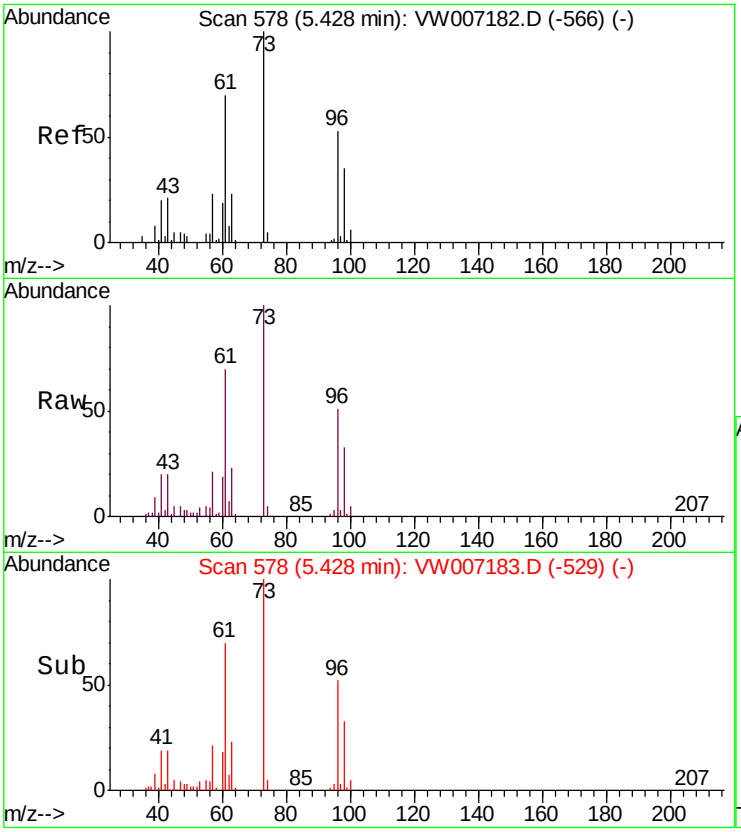


#20
Methylene Chloride
Concen: 58.568 ug/l
RT: 4.92 min Scan# 495
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 84 Resp: 92963

Ion	Ratio	Lower	Upper
84	100		
49	109.4	90.6	135.8
51	33.8	27.6	41.4
86	61.4	53.7	80.5



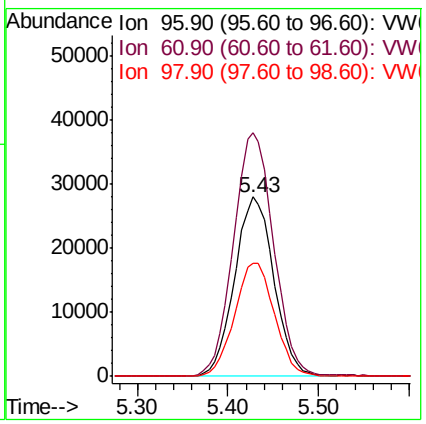


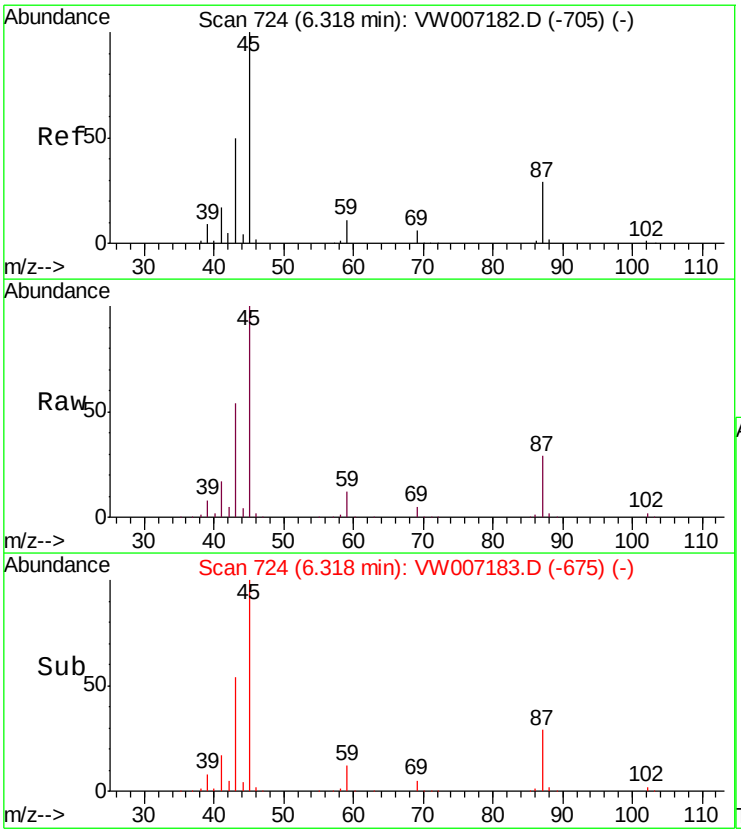
#21
trans-1,2-Dichloroethene
Concen: 64.984 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 84134

Ion	Ratio	Lower	Upper
96	100		
61	135.8	105.5	158.3
98	63.5	52.6	79.0

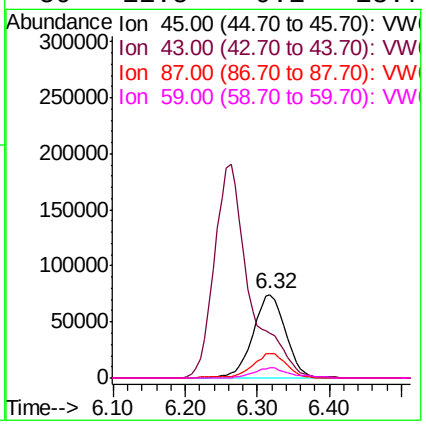


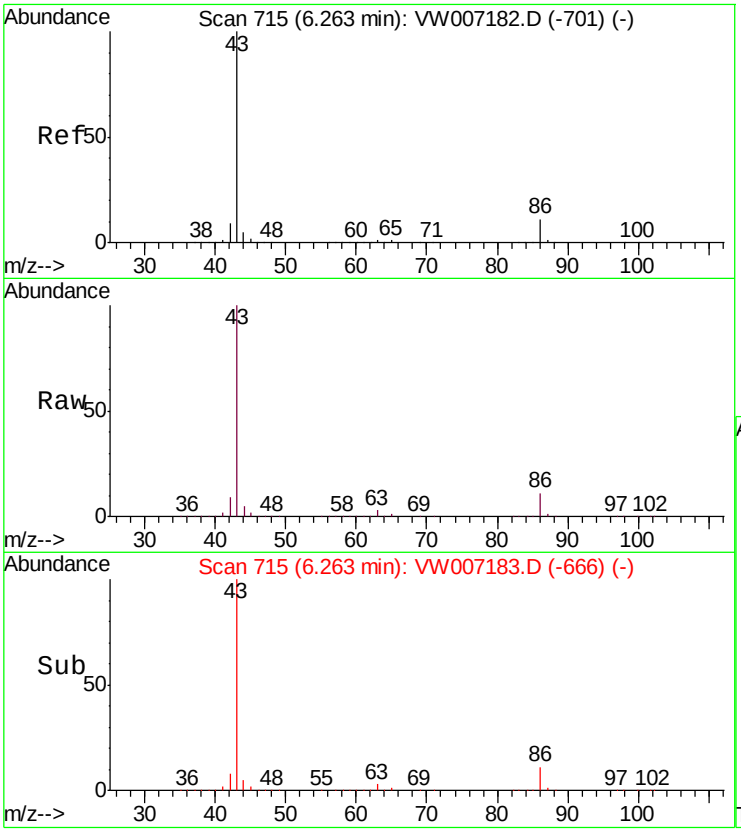


#22
Diisopropyl ether
Concen: 70.516 ug/l
RT: 6.32 min Scan# 724
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 45 Resp: 235273

Ion	Ratio	Lower	Upper
45	100		
43	52.8	40.8	61.2
87	29.0	24.0	36.0
59	11.5	9.1	13.7



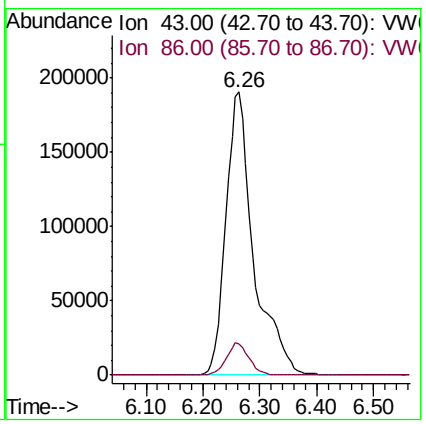


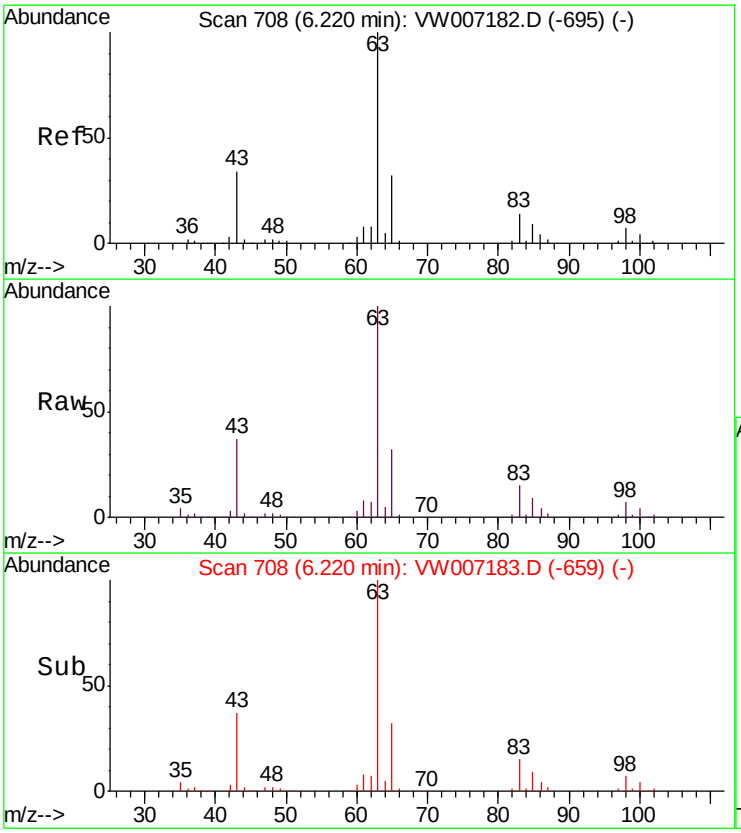
#23
Vinyl Acetate
Concen: 357.181 ug/l
RT: 6.26 min Scan# 715
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 650257

Ion	Ratio	Lower	Upper
43	100		
86	11.0	9.0	13.6

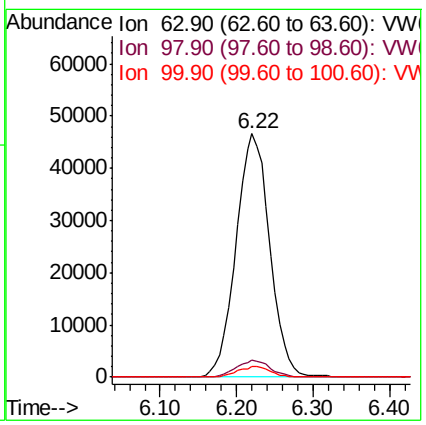


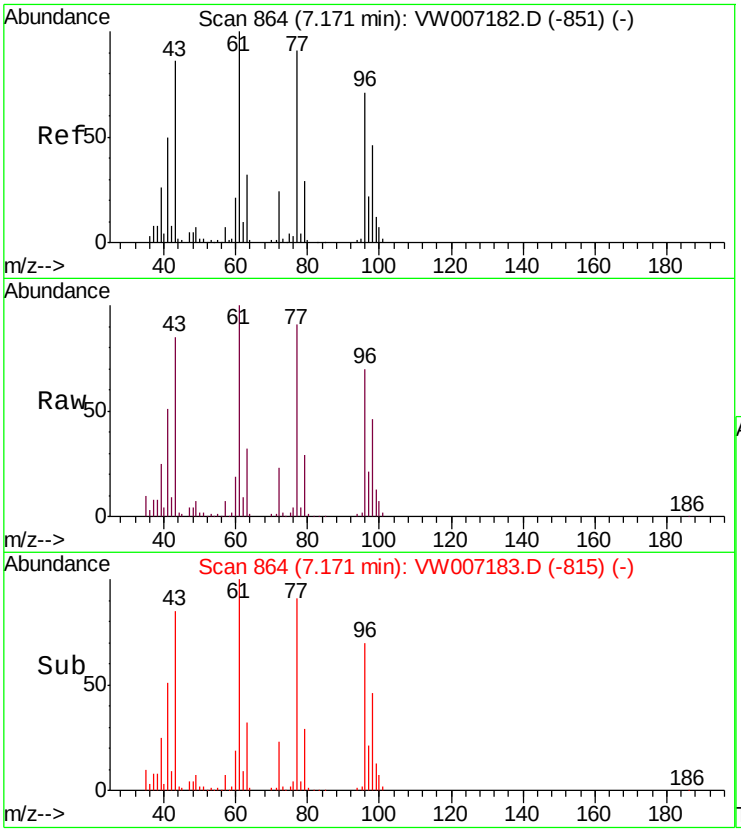


#24
1,1-Dichloroethane
Concen: 66.556 ug/l
RT: 6.22 min Scan# 708
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 63 Resp: 142328

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.5	10.5
100	4.2	2.1	6.2



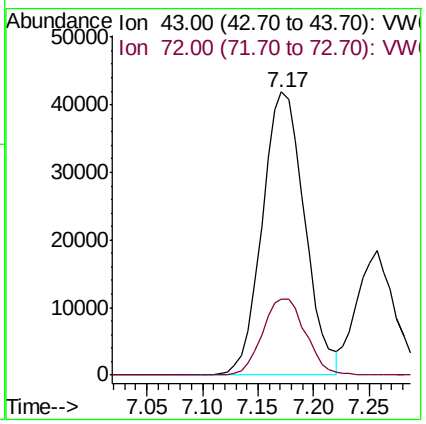


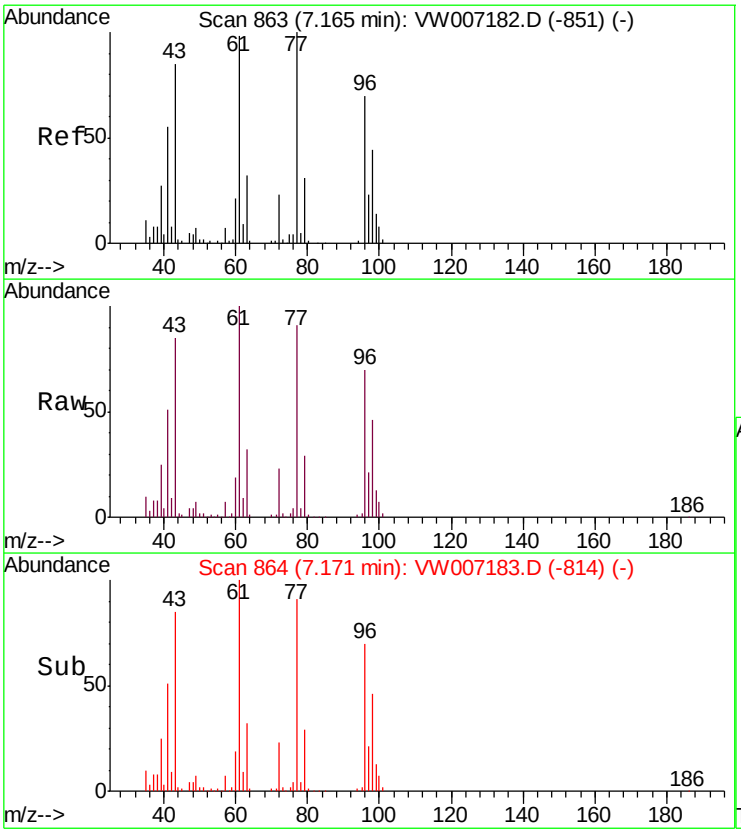
#25
2-Butanone
Concen: 359.482 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 111228

Ion	Ratio	Lower	Upper
43	100		
72	26.8	22.8	34.2

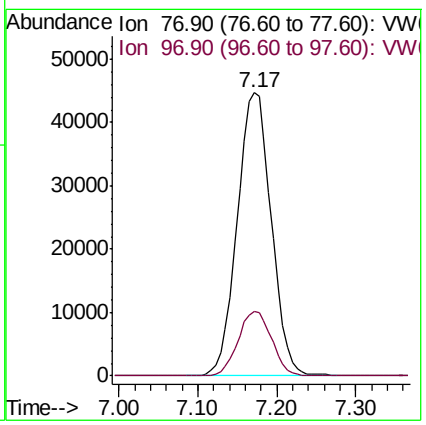


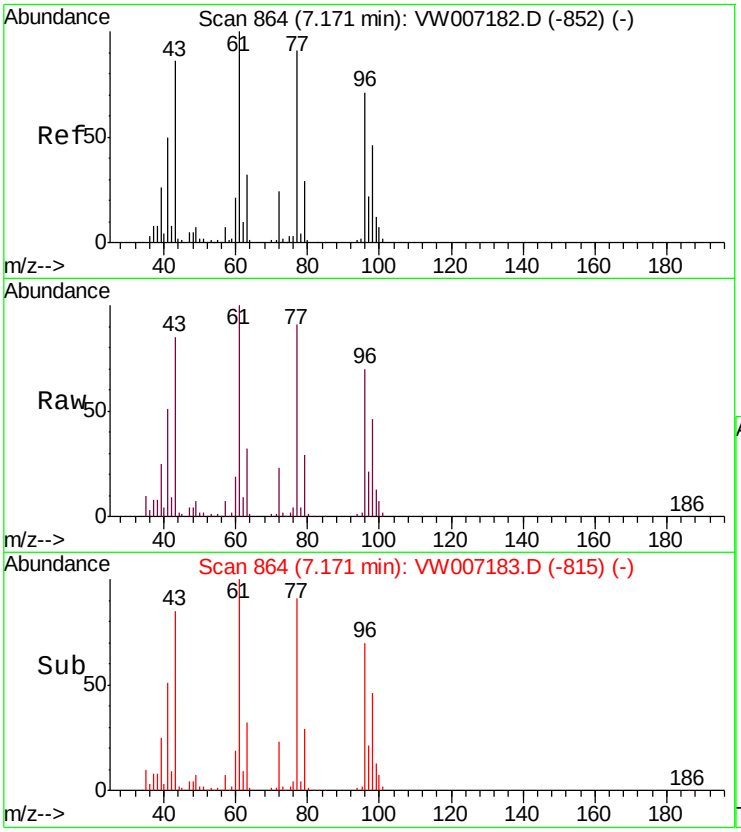


#26
2,2-Dichloropropane
Concen: 65.121 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 77 Resp: 133826

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.5	34.4



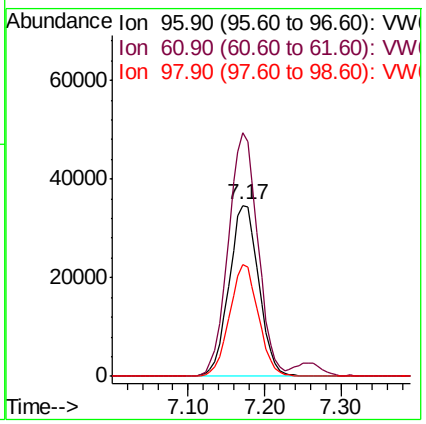


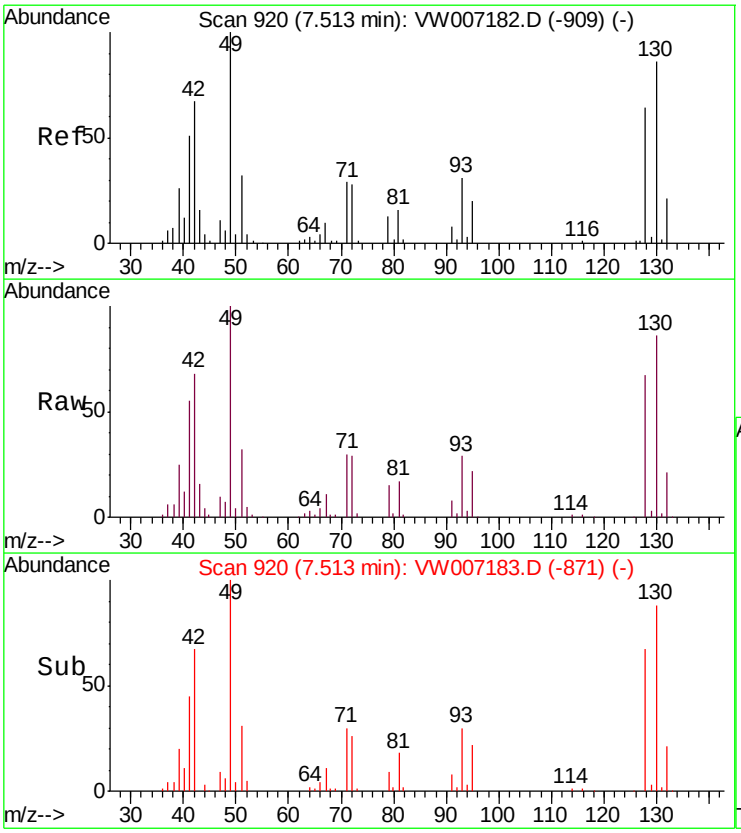
#27
cis-1,2-Dichloroethene
Concen: 67.237 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 93320

Ion	Ratio	Lower	Upper
96	100		
61	141.4	0.0	282.4
98	63.6	0.0	129.8

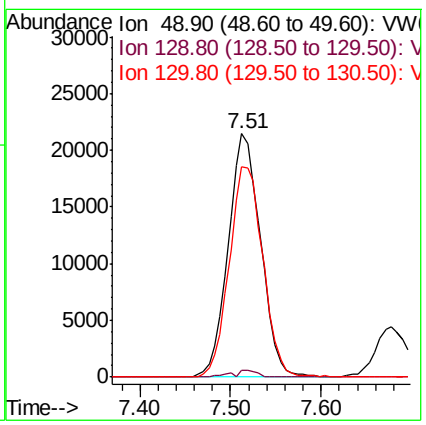


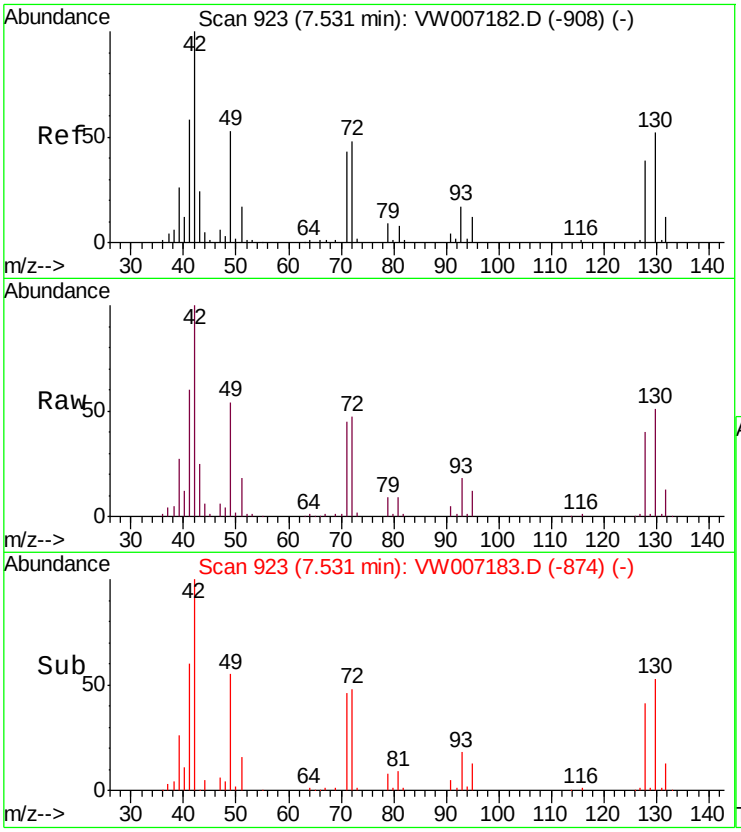


#28
Bromochloromethane
Concen: 69.084 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 49 Resp: 53270

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	89.6	70.3	105.5



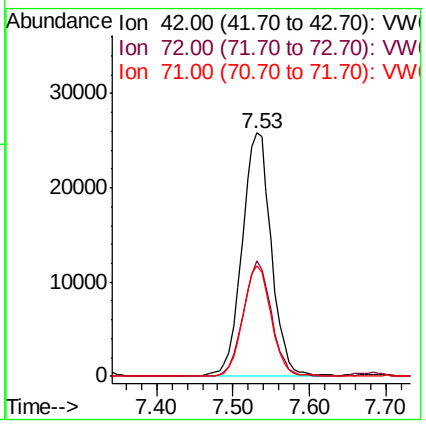


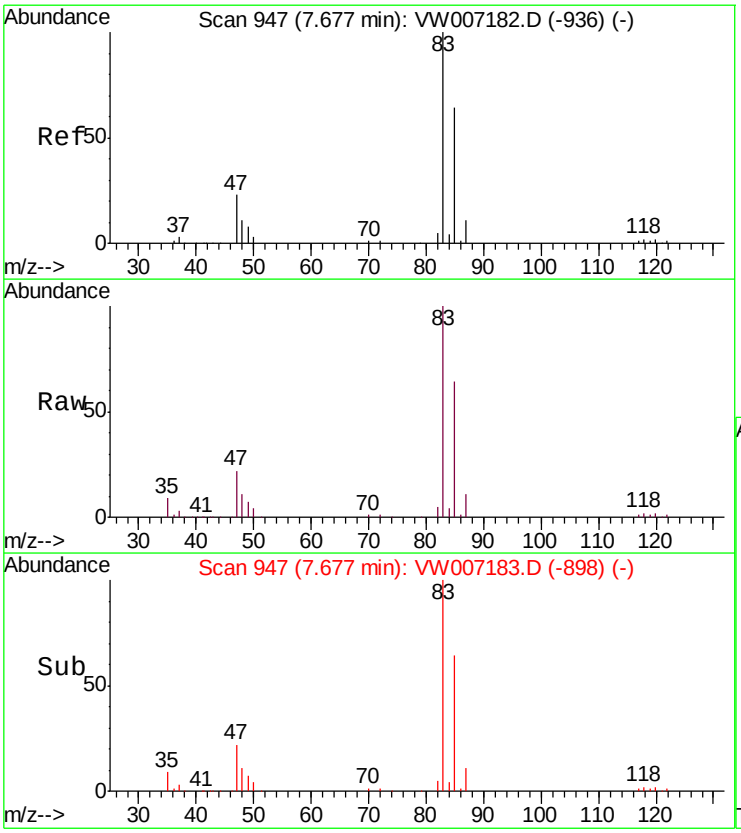
#29
Tetrahydrofuran
Concen: 358.279 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 42 Resp: 68504

Ion	Ratio	Lower	Upper
42	100		
72	45.5	36.6	55.0
71	43.8	34.8	52.2

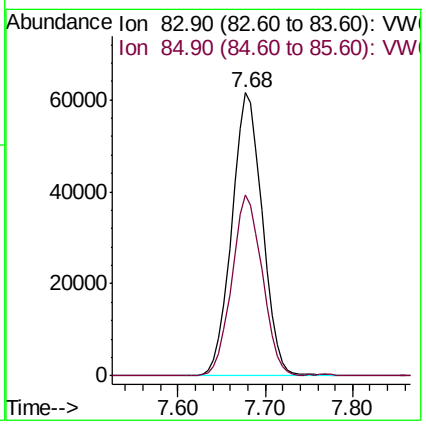


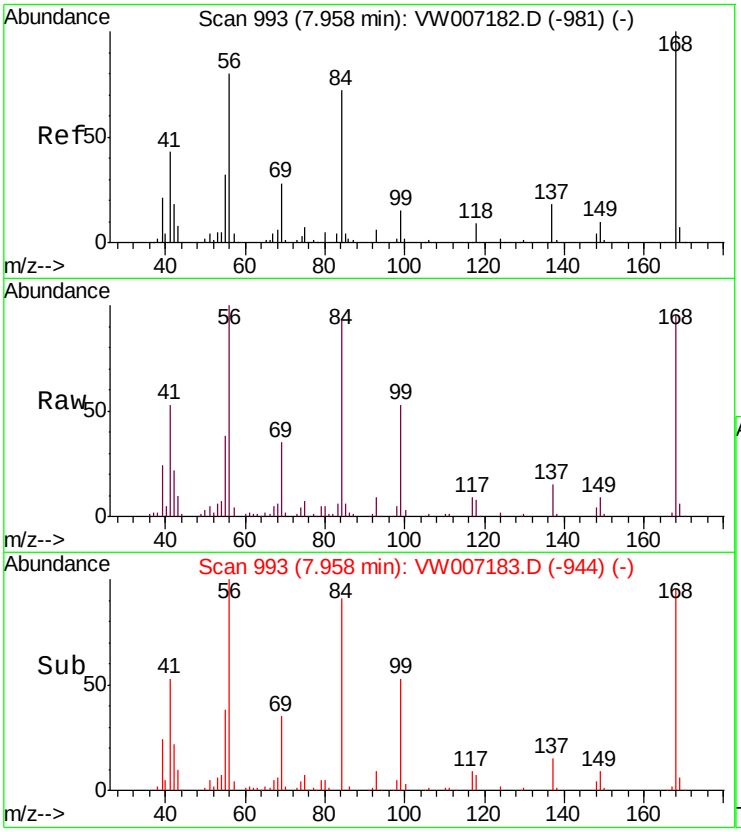


#30
Chloroform
Concen: 67.142 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 83 Resp: 149219

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.5	77.3



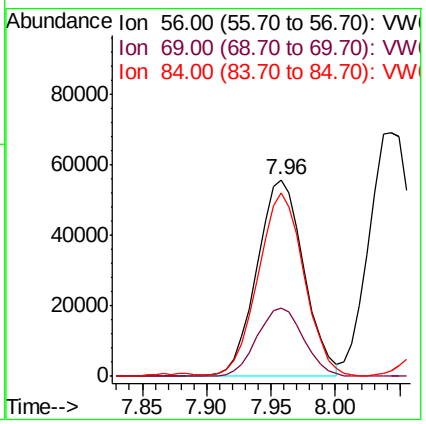


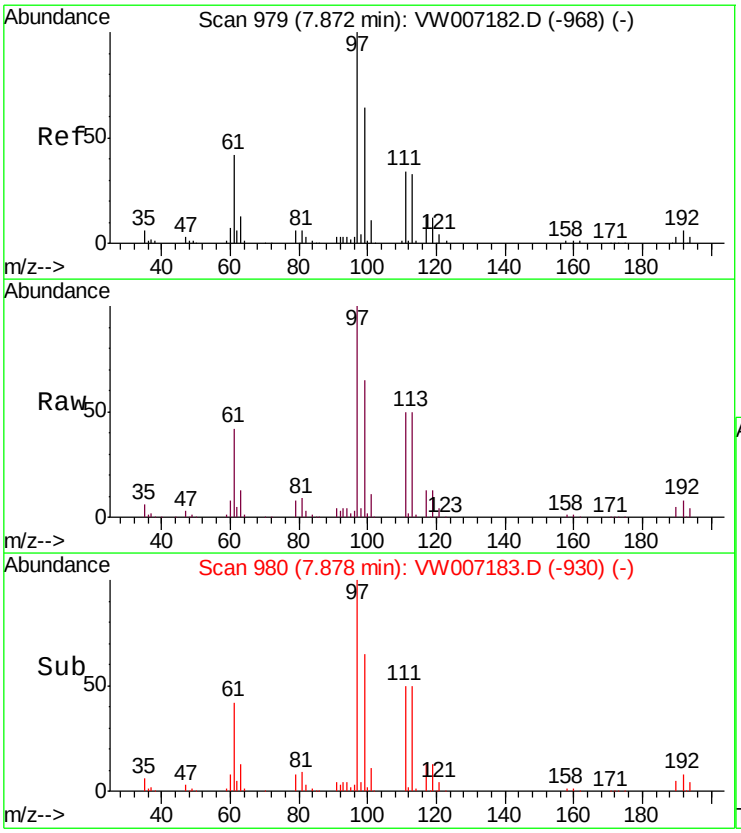
#31
Cyclohexane
Concen: 63.125 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 56 Resp: 141241

Ion	Ratio	Lower	Upper
56	100		
69	34.7	28.2	42.2
84	91.5	72.1	108.1

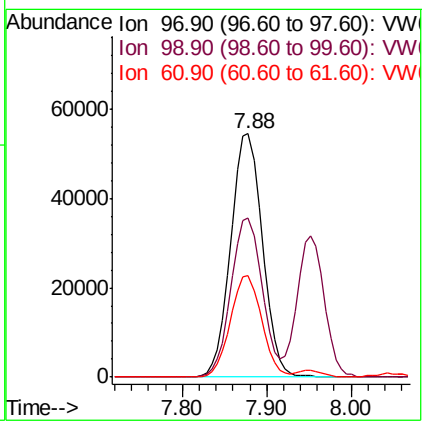


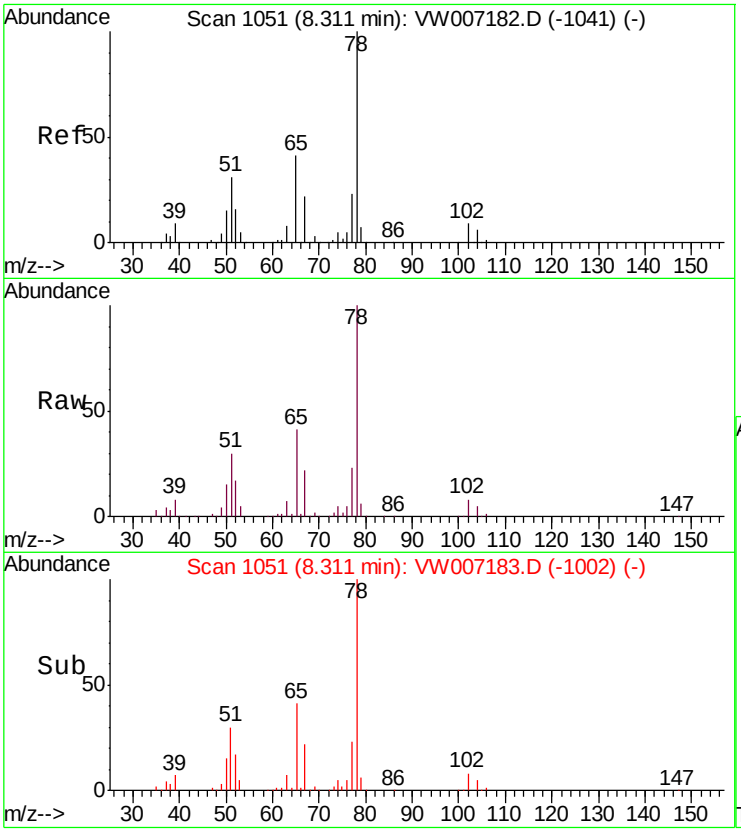


#32
1,1,1-Trichloroethane
Concen: 66.409 ug/l
RT: 7.88 min Scan# 980
Delta R.T. 0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 97 Resp: 138895

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.3	76.9
61	41.2	33.2	49.8



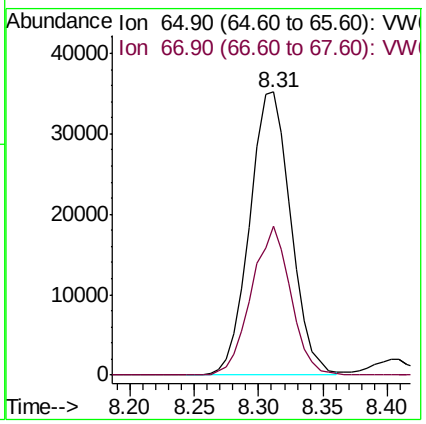


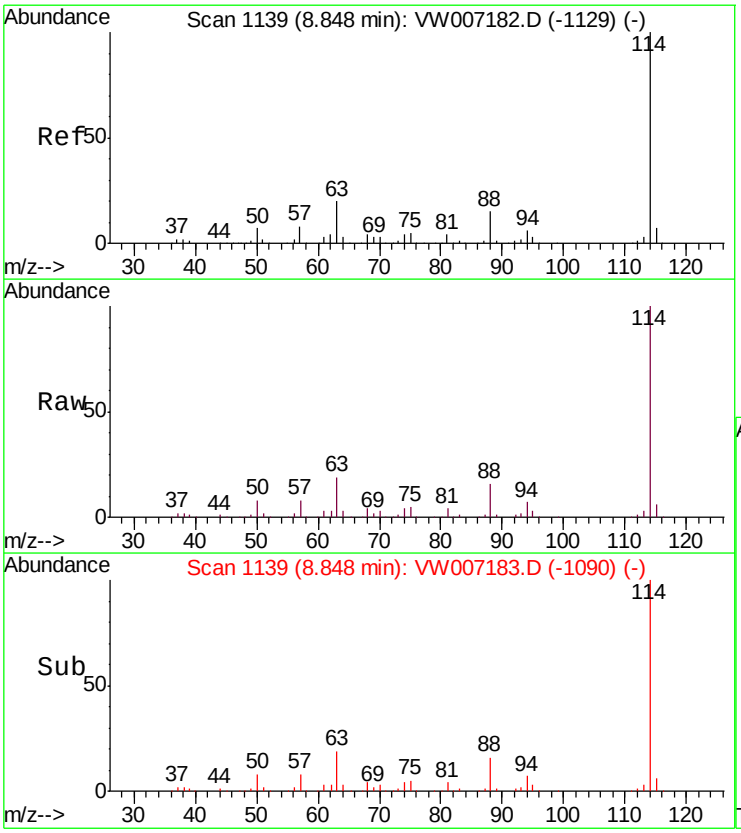
#33
1,2-Dichloroethane-d4
Concen: 68.962 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion: 65 Resp: 77755

Ion	Ratio	Lower	Upper
65	100		
67	50.2	0.0	106.4

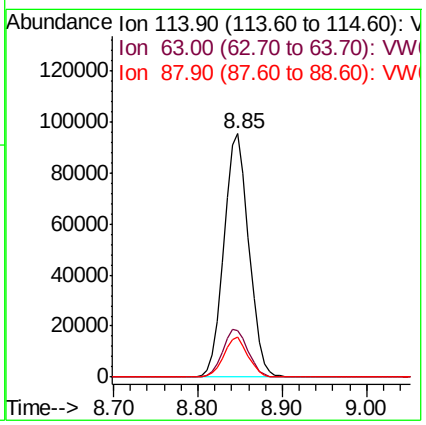


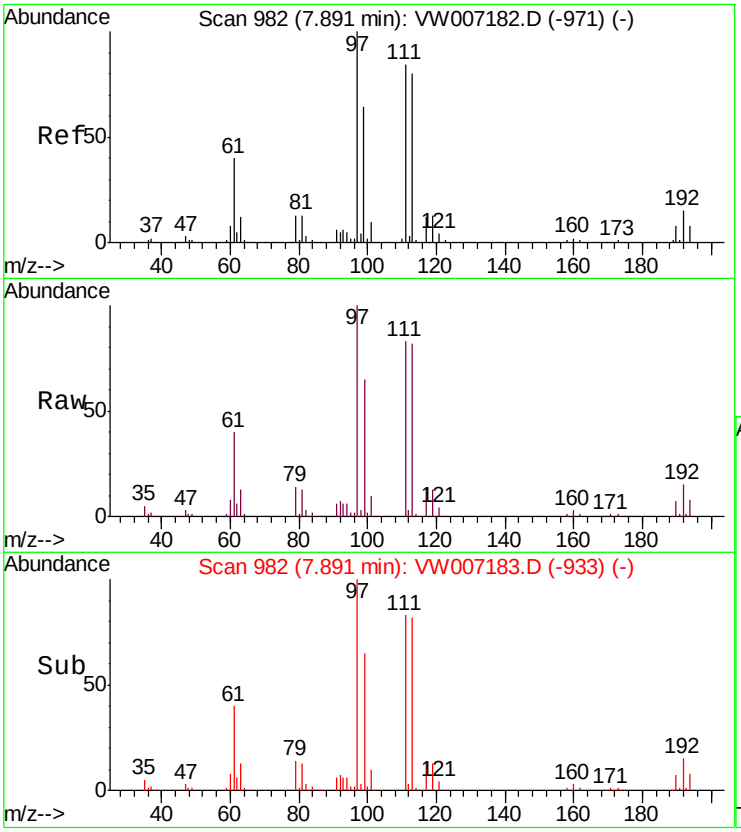


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:114 Resp: 191890

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	40.2
88	16.3	0.0	30.0



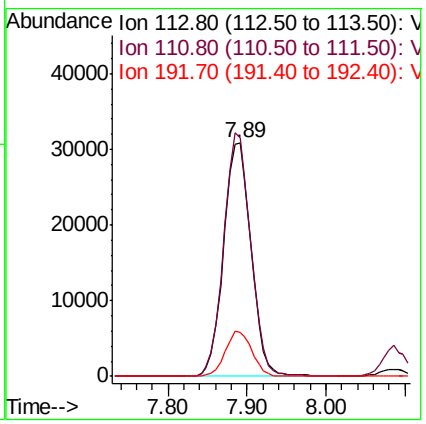


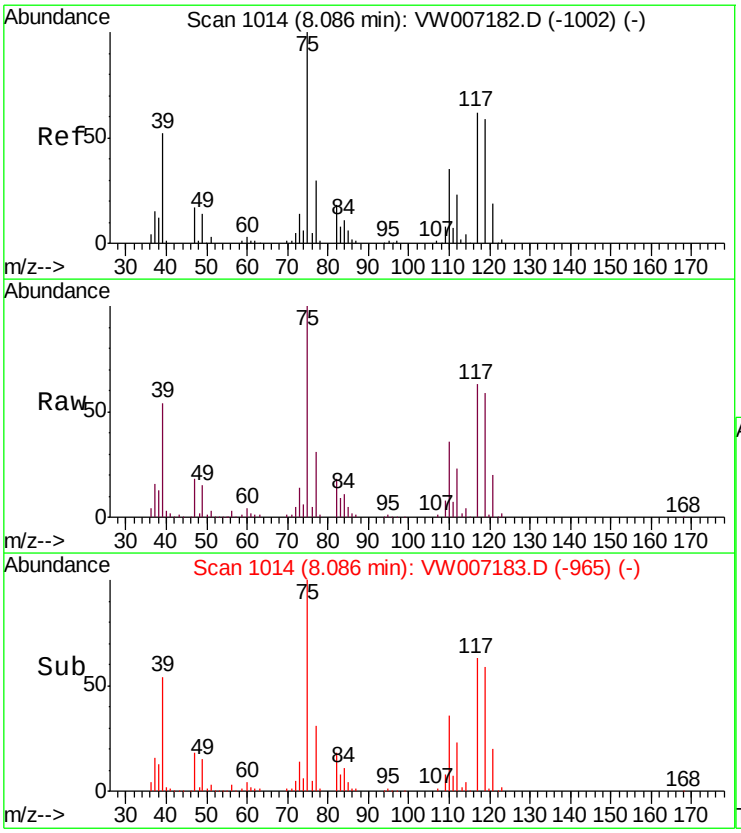
#35
Dibromofluoromethane
Concen: 68.373 ug/l
RT: 7.89 min Scan# 982
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion:113 Resp: 75125

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.2	123.4
192	18.5	14.4	21.6

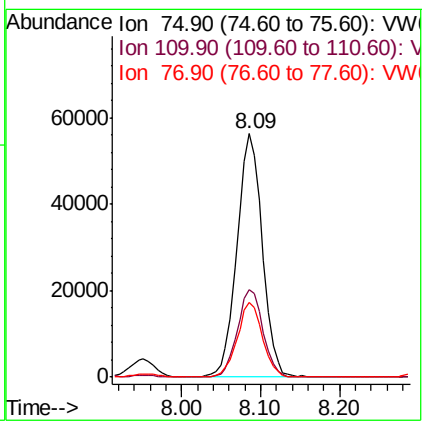


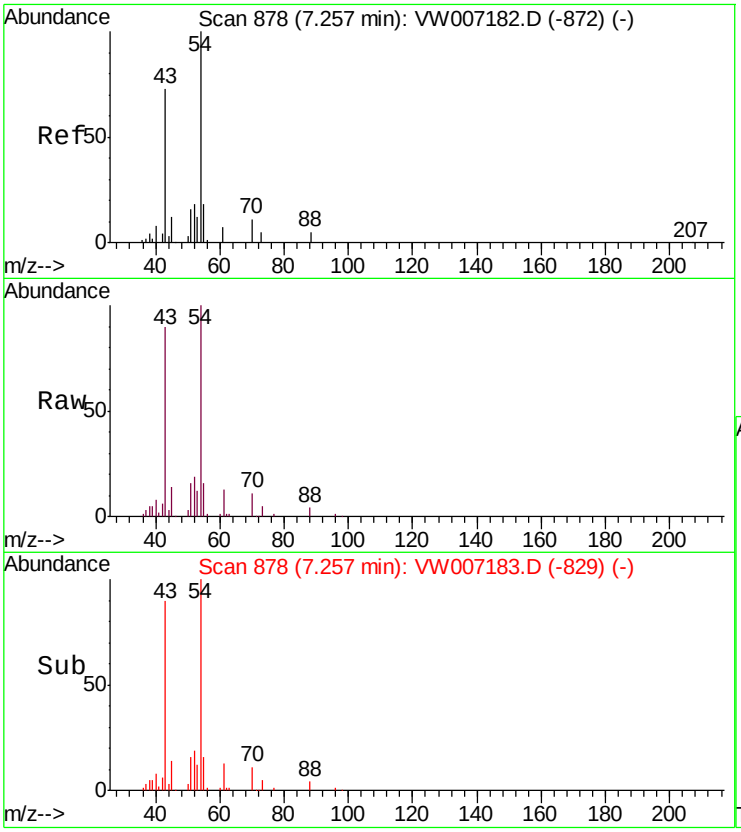


#36
1,1-Dichloropropene
Concen: 67.437 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 75 Resp: 125914

Ion	Ratio	Lower	Upper
75	100		
110	36.1	18.3	54.9
77	30.5	24.9	37.3



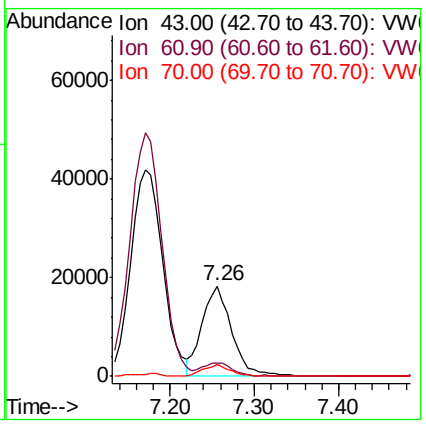


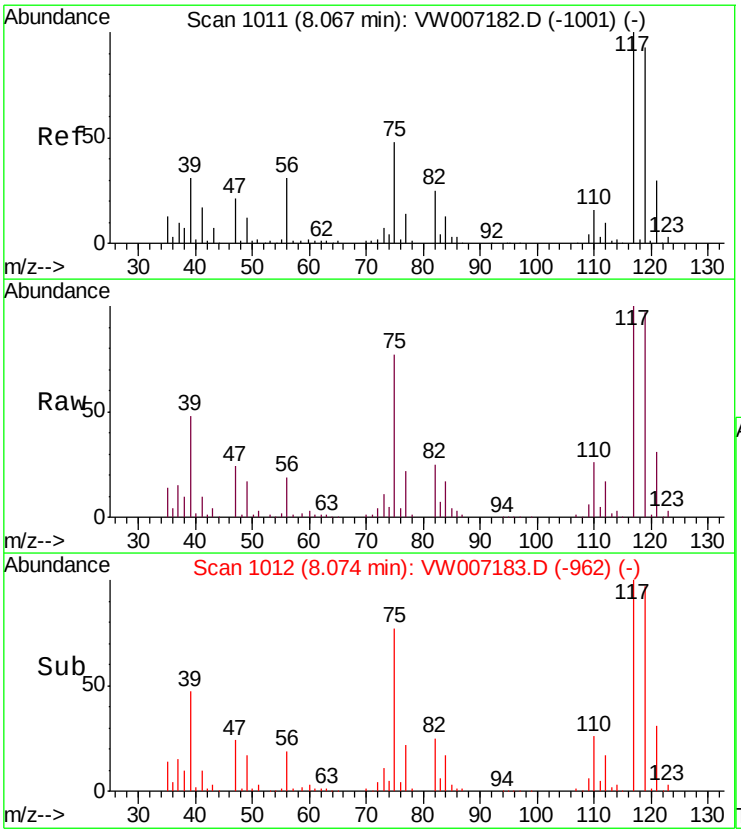
#37
Ethyl Acetate
Concen: 66.437 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 44871

Ion	Ratio	Lower	Upper
43	100		
61	15.0	12.1	18.1
70	11.8	9.1	13.7

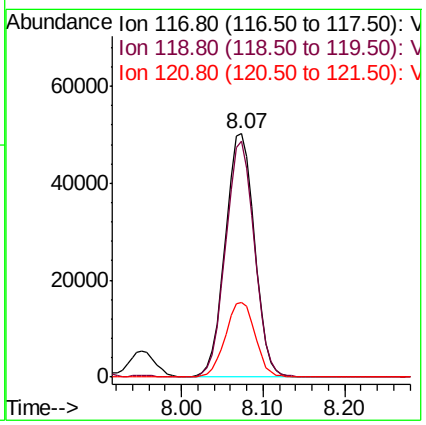


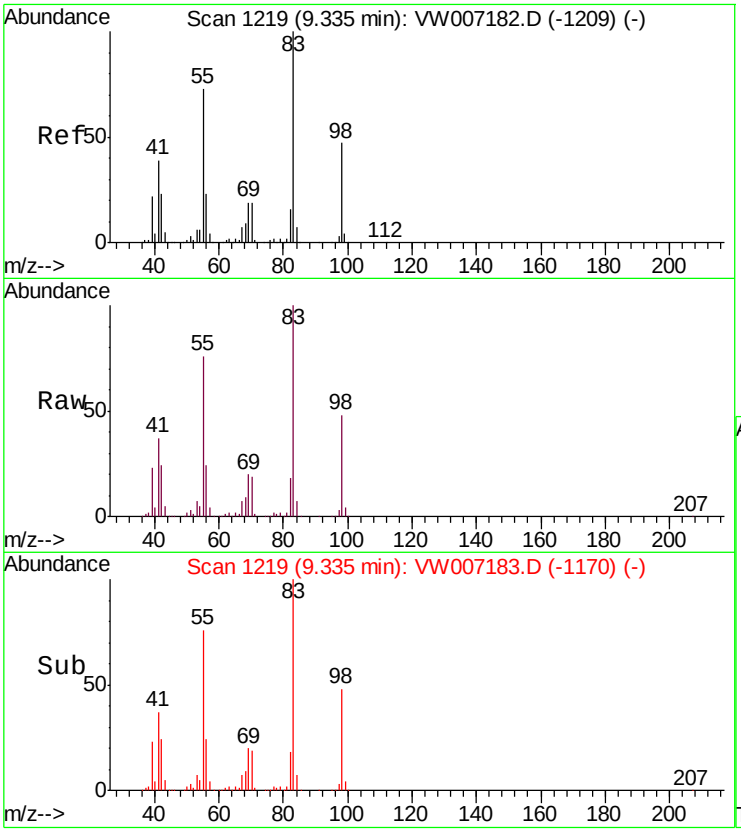


#38
Carbon Tetrachloride
Concen: 65.198 ug/l
RT: 8.07 min Scan# 1012
Delta R.T. 0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:117 Resp: 124249

Ion	Ratio	Lower	Upper
117	100		
119	96.7	74.1	111.1
121	30.9	23.9	35.9



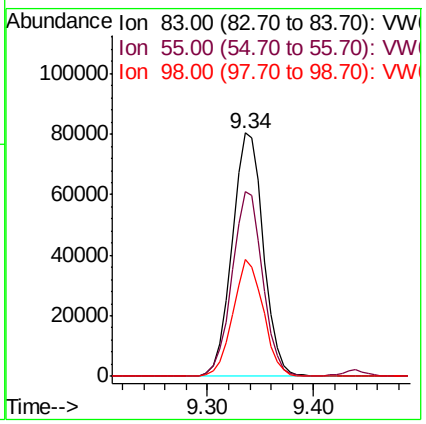


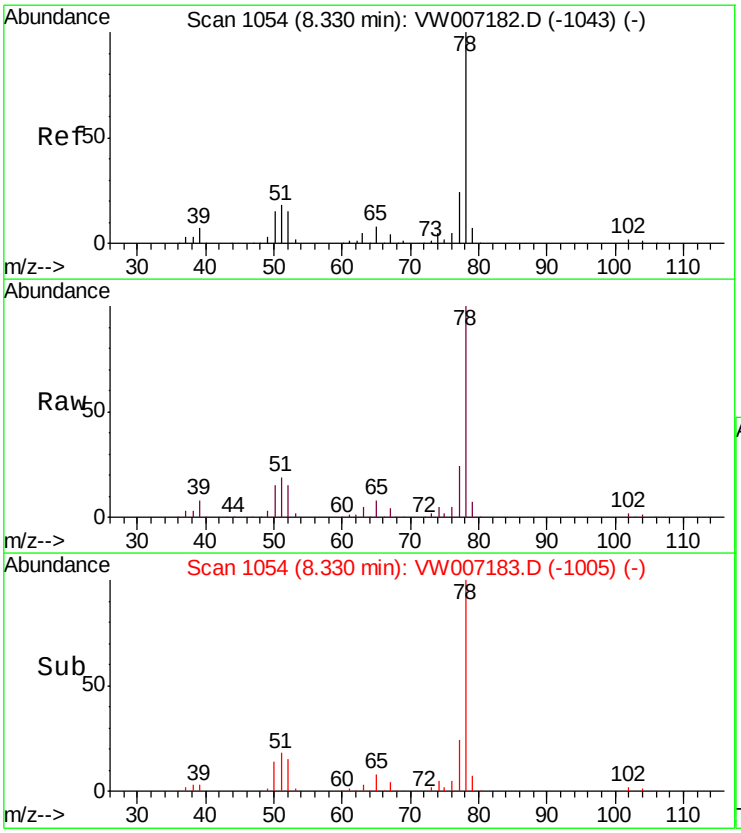
#39
Methylcyclohexane
Concen: 66.182 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 165419

Ion	Ratio	Lower	Upper
83	100		
55	75.6	58.1	87.1
98	48.0	37.3	55.9

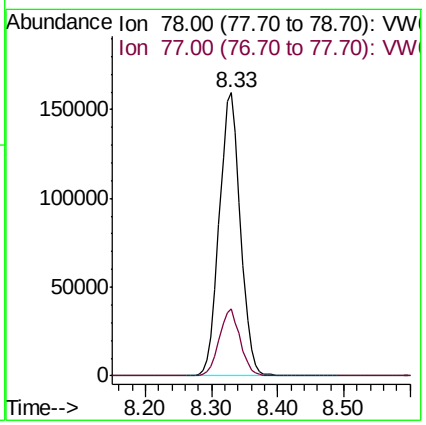


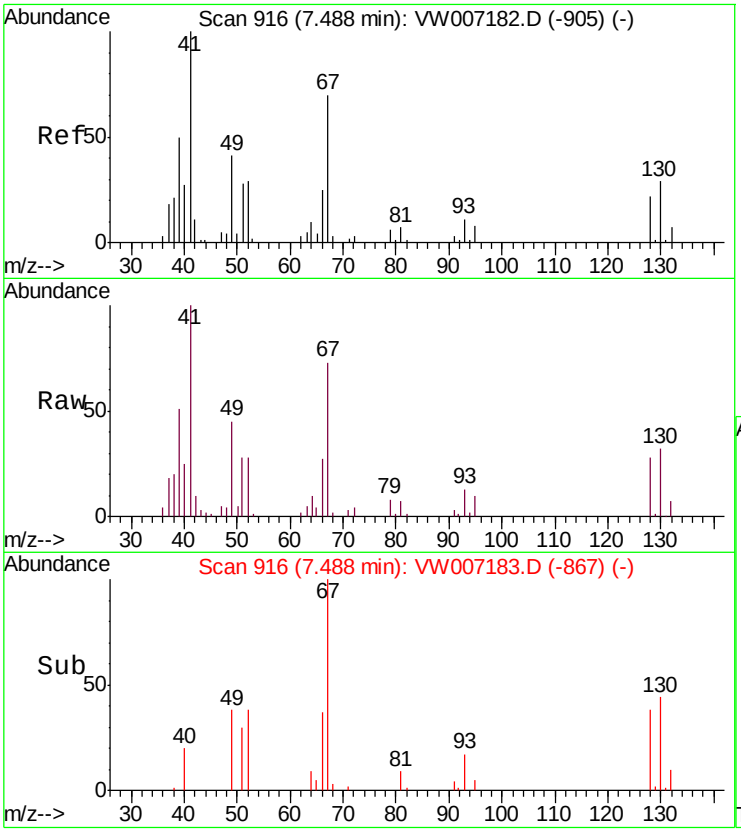


#40
Benzene
Concen: 68.894 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 78 Resp: 352730

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.9	28.3



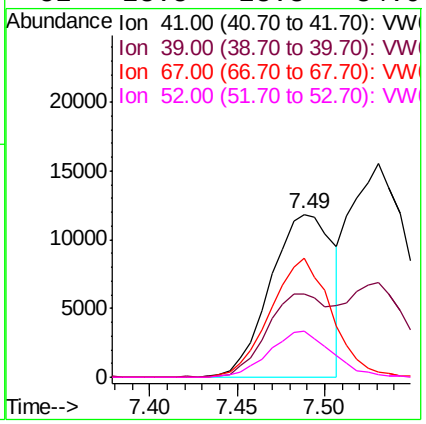


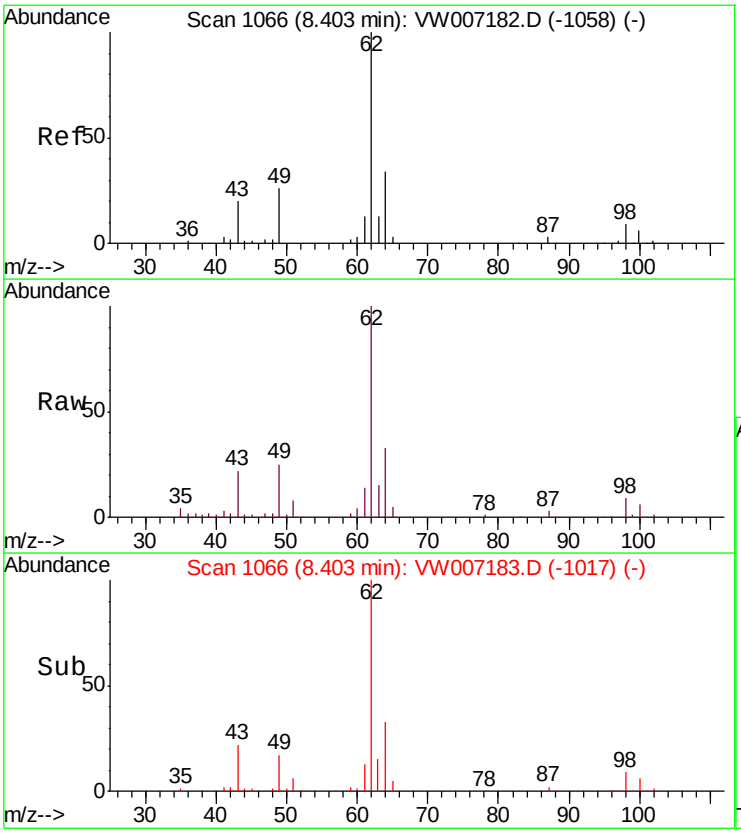
#41
Methacrylonitrile
Concen: 73.283 ug/l
RT: 7.49 min Scan# 916
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 41 Resp: 29646

Ion	Ratio	Lower	Upper
41	100		
39	46.9	43.4	65.0
67	71.4	57.4	86.0
52	28.5	23.3	34.9

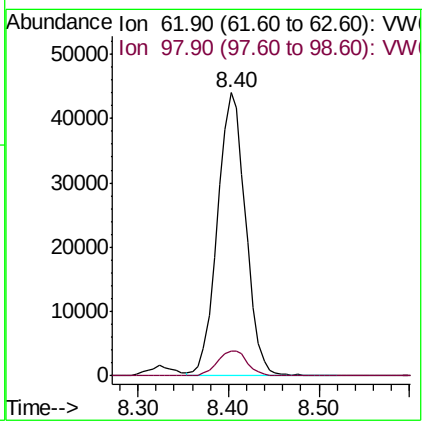


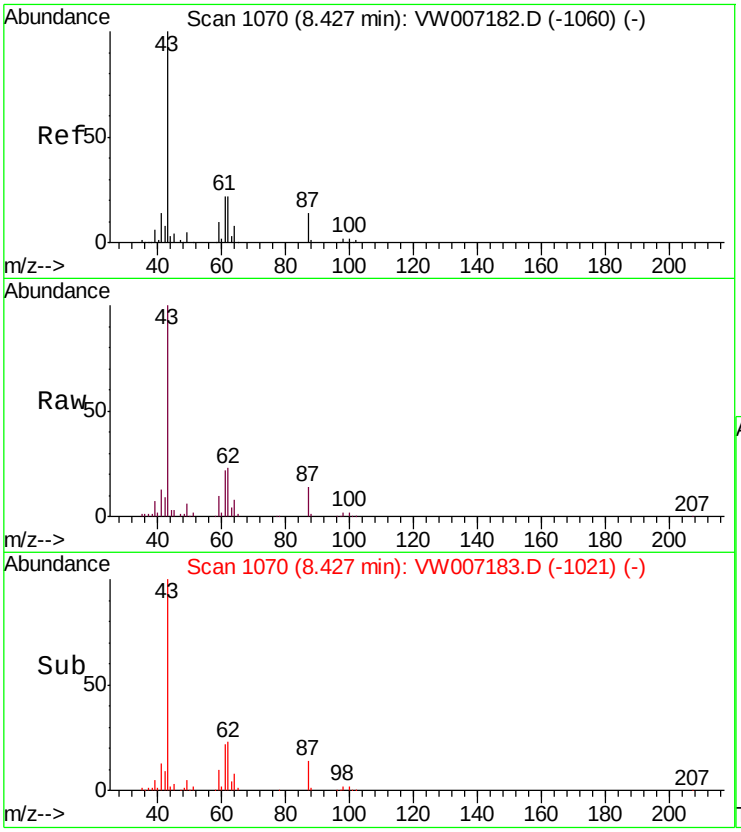


#42
1,2-Dichloroethane
Concen: 66.632 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 62 Resp: 95344

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	17.8



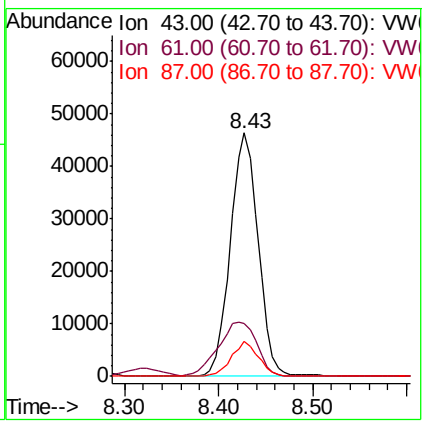


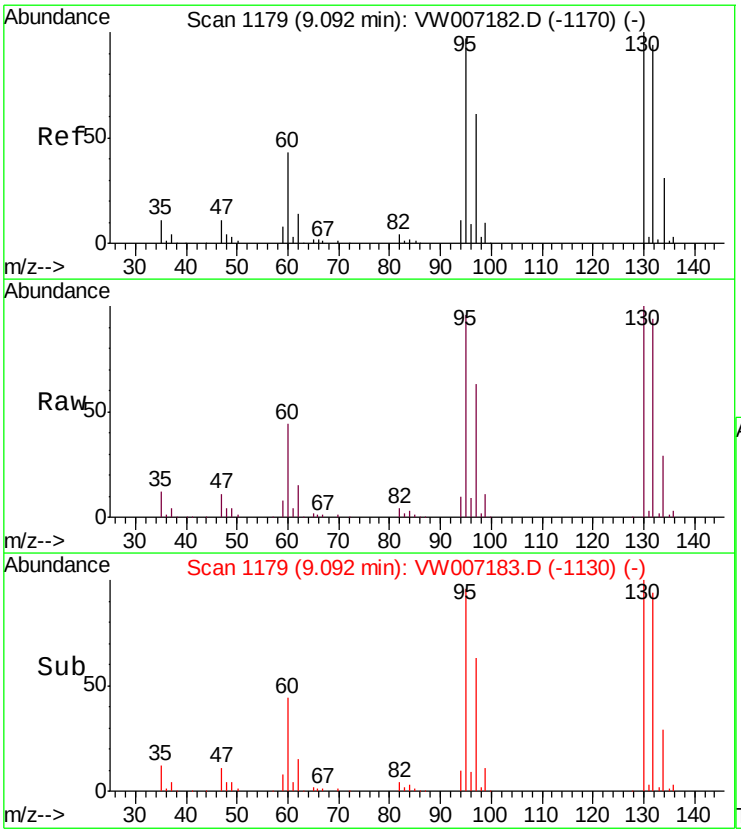
#43
Isopropyl Acetate
Concen: 72.924 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 95656

Ion	Ratio	Lower	Upper
43	100		
61	30.7	25.4	38.0
87	13.8	11.4	17.0

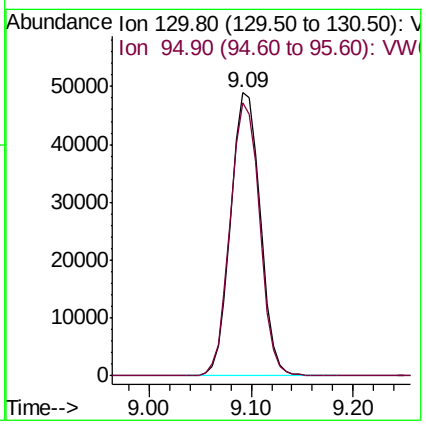


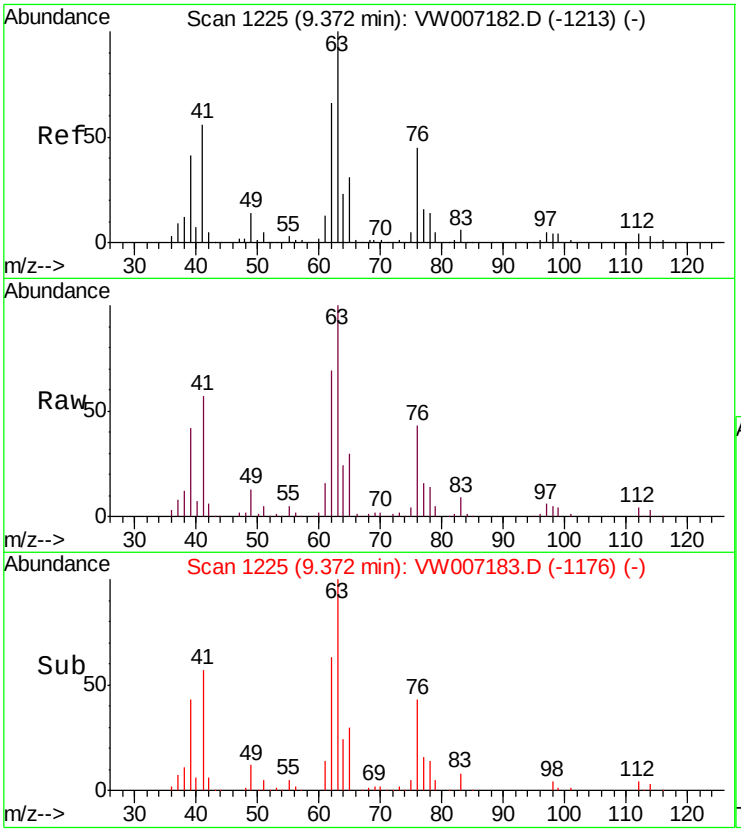


#44
Trichloroethene
Concen: 68.143 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:130 Resp: 98069

Ion	Ratio	Lower	Upper
130	100		
95	96.4	0.0	194.0



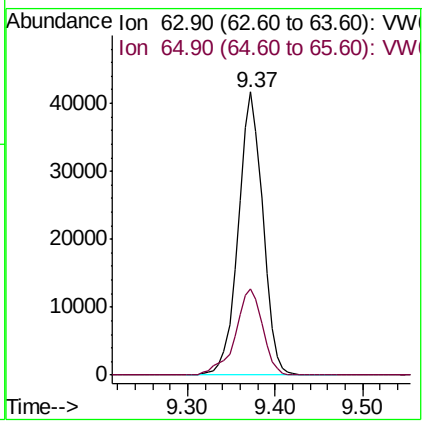


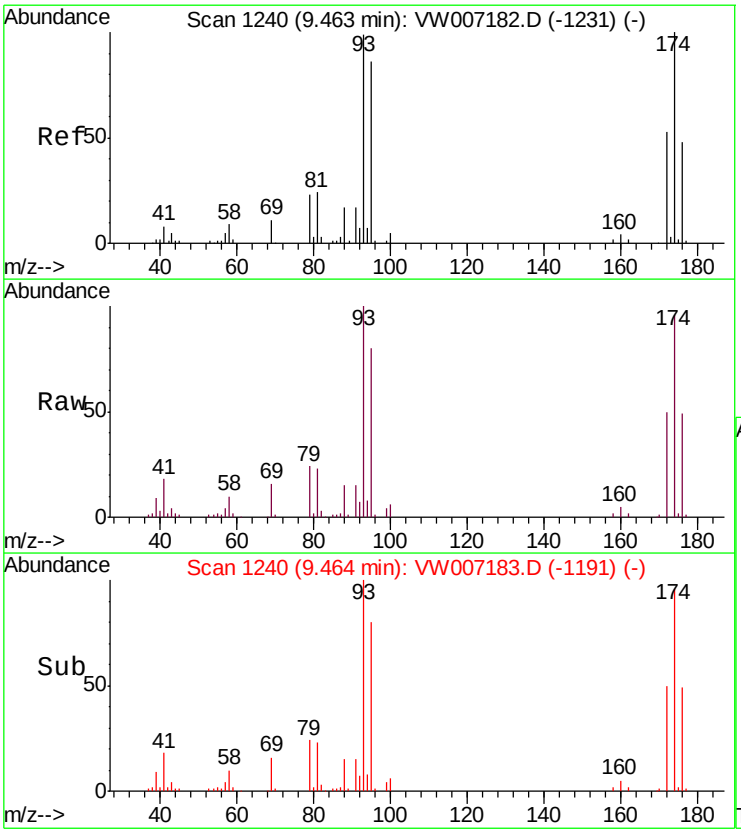
#45
1,2-Dichloropropane
Concen: 68.133 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 63 Resp: 81176

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.0	37.4

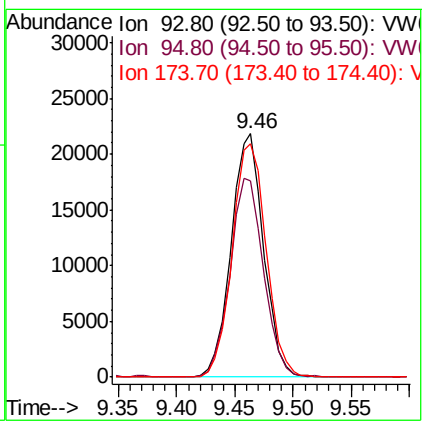


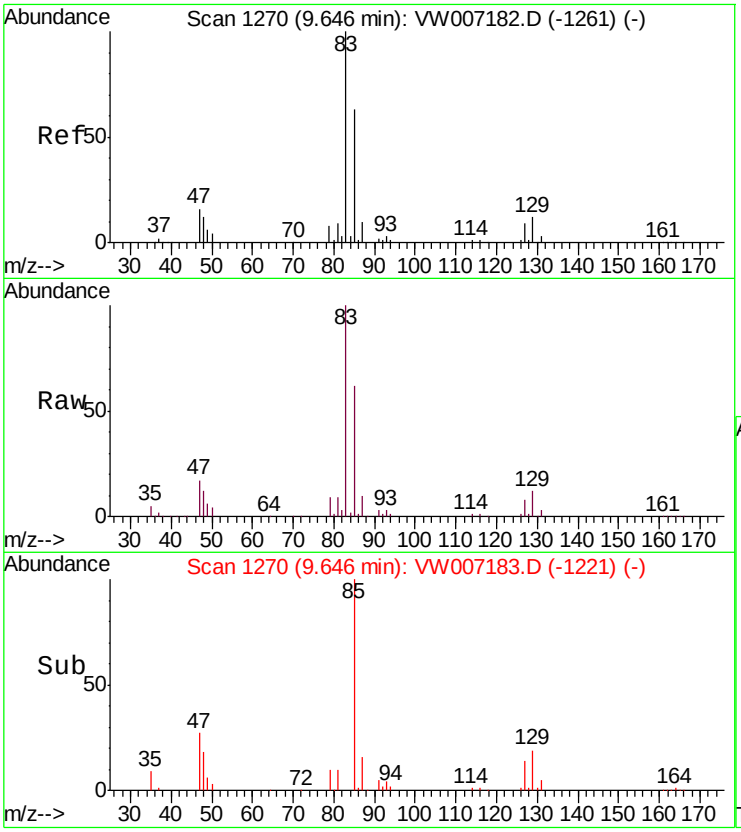


#46
Dibromomethane
Concen: 68.441 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 93 Resp: 42372

Ion	Ratio	Lower	Upper
93	100		
95	83.9	68.7	103.1
174	100.3	82.9	124.3



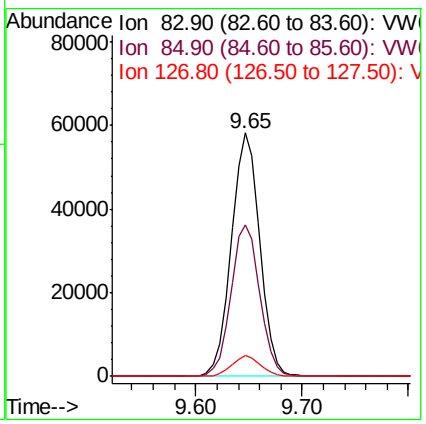


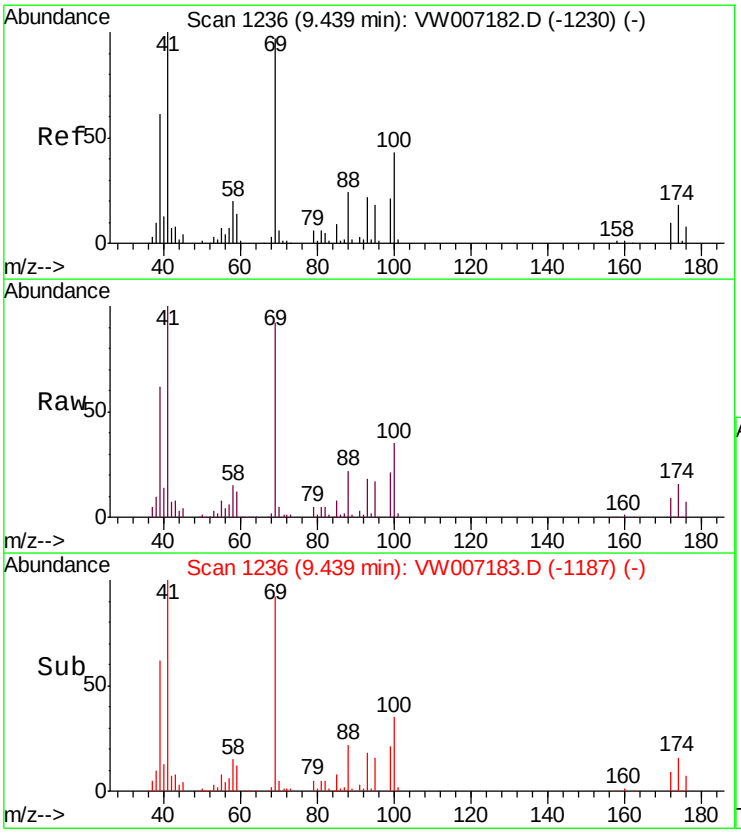
#47
Bromodichloromethane
Concen: 67.028 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 109156

Ion	Ratio	Lower	Upper
83	100		
85	62.3	50.6	76.0
127	8.4	7.3	10.9

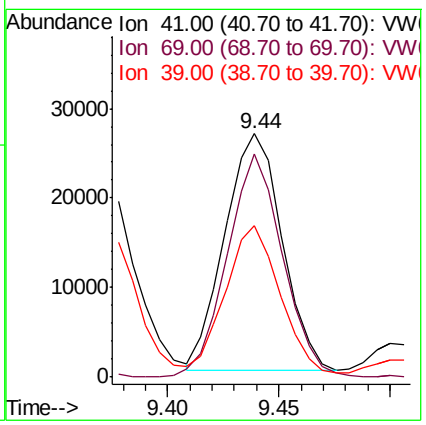


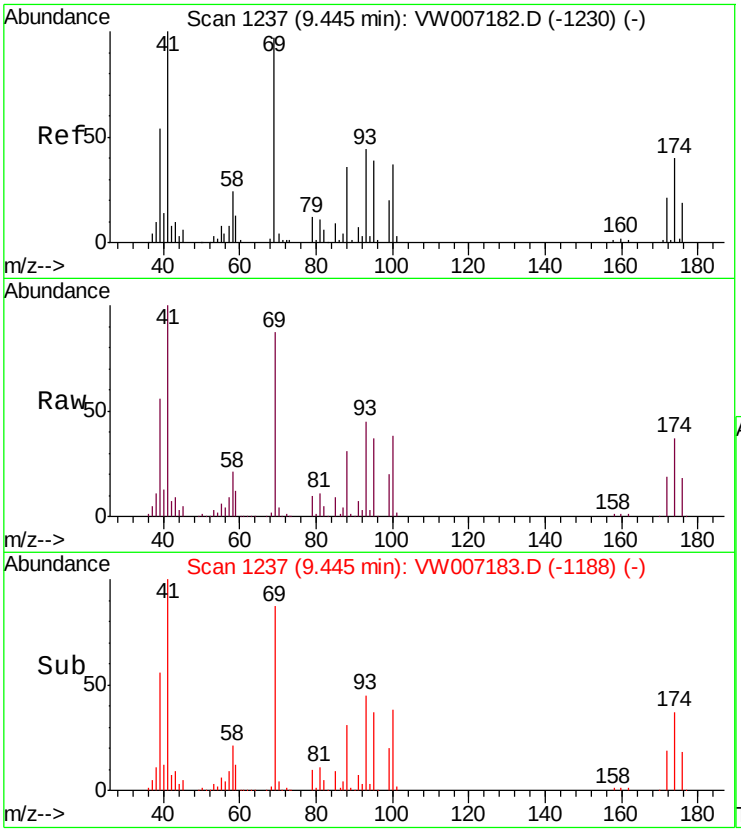


#48
Methyl methacrylate
Concen: 69.533 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 41 Resp: 47338

Ion	Ratio	Lower	Upper
41	100		
69	91.0	69.6	104.4
39	58.9	42.4	63.6



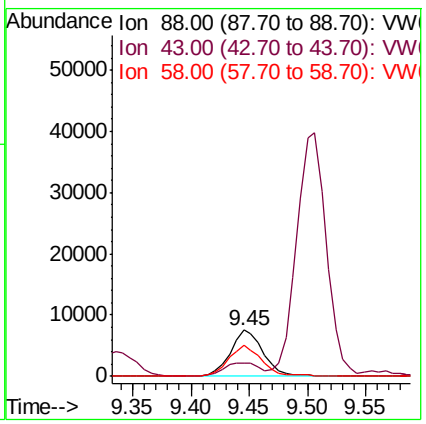


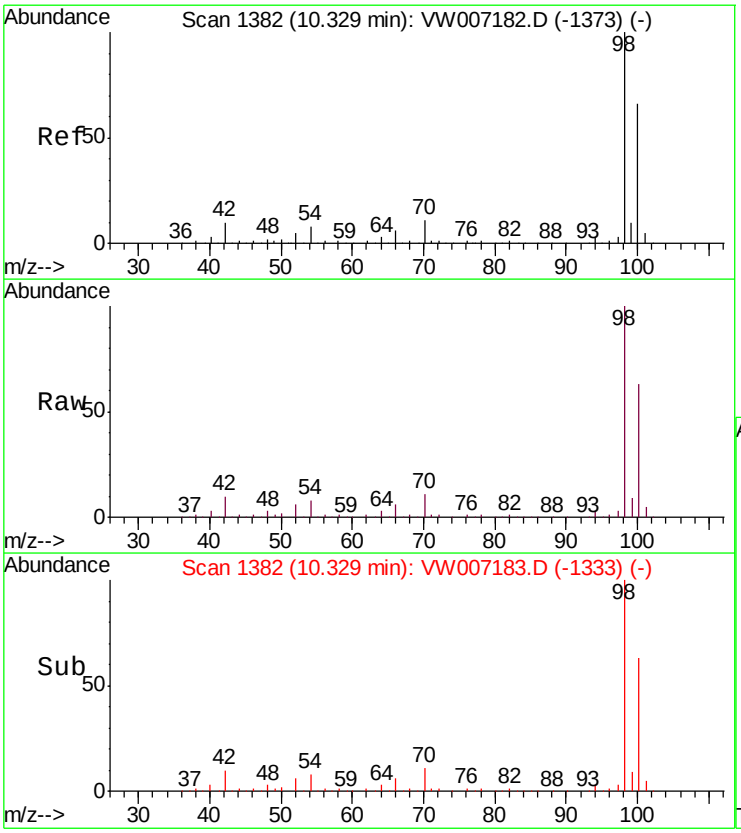
#49
1,4-Dioxane
Concen: 1362.165 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 88 Resp: 14732

Ion	Ratio	Lower	Upper
88	100		
43	29.5	25.8	38.8
58	68.1	58.9	88.3

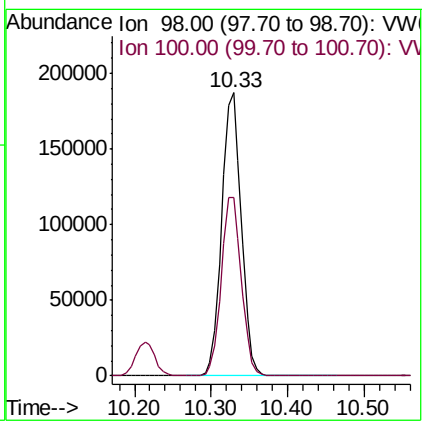


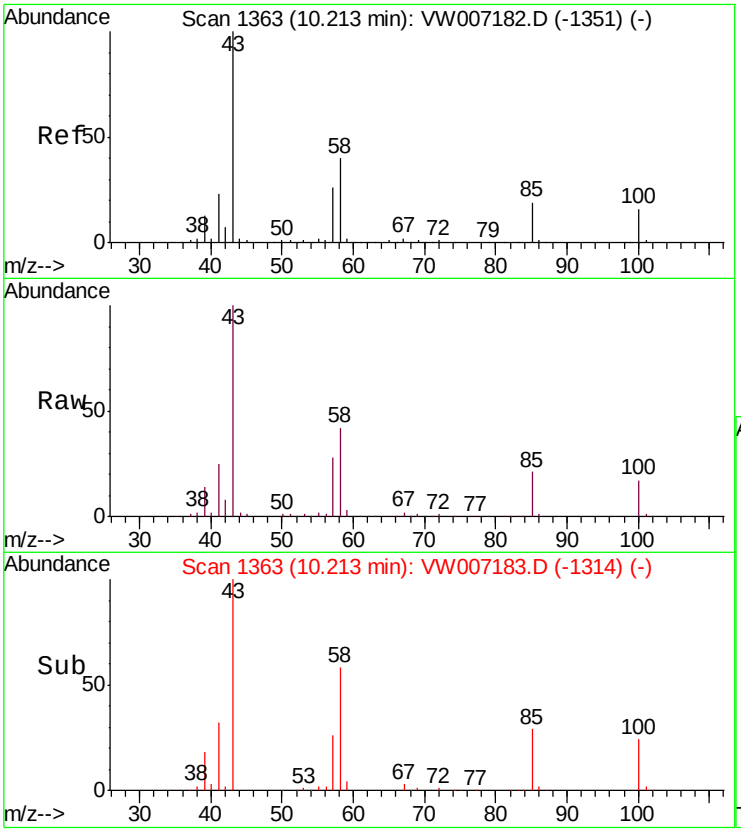


#50
Toluene-d8
Concen: 68.278 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 98 Resp: 330467

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.7	79.1



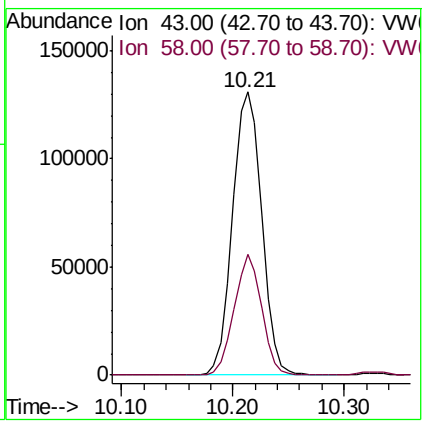


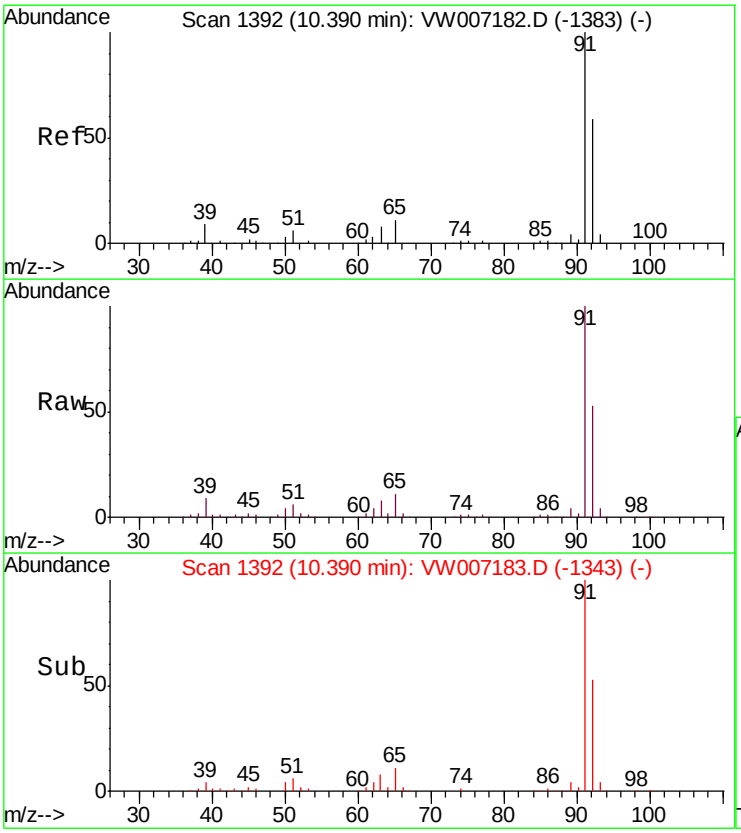
#51
4-Methyl-2-Pentanone
Concen: 367.482 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 237550

Ion	Ratio	Lower	Upper
43	100		
58	40.1	32.3	48.5

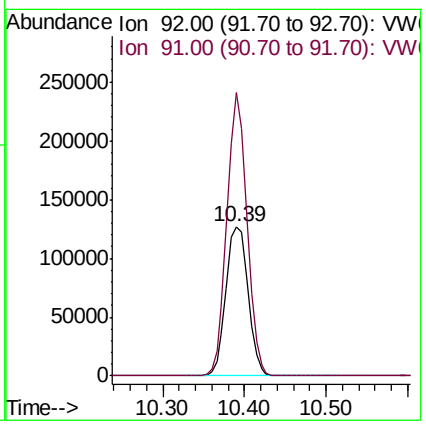


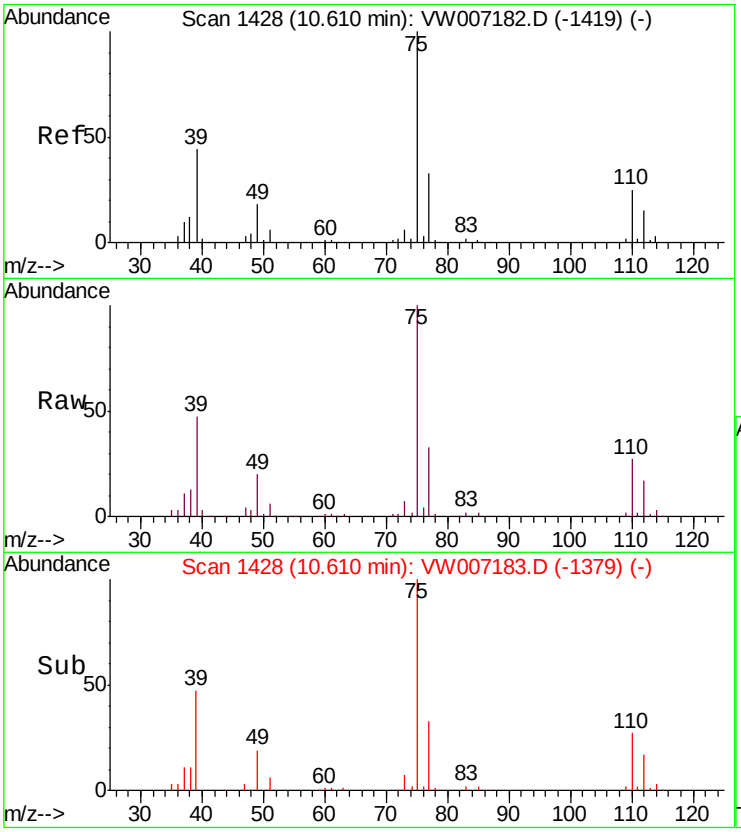


#52
Toluene
Concen: 66.524 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 92 Resp: 236925

Ion	Ratio	Lower	Upper
92	100		
91	172.6	136.0	204.0



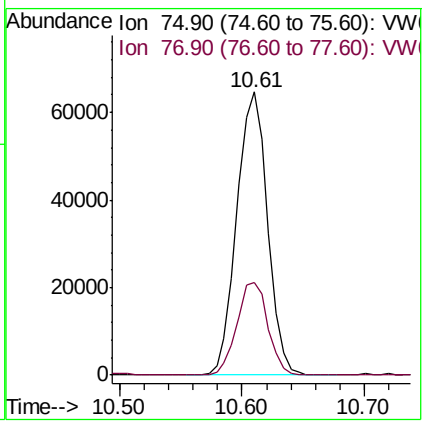


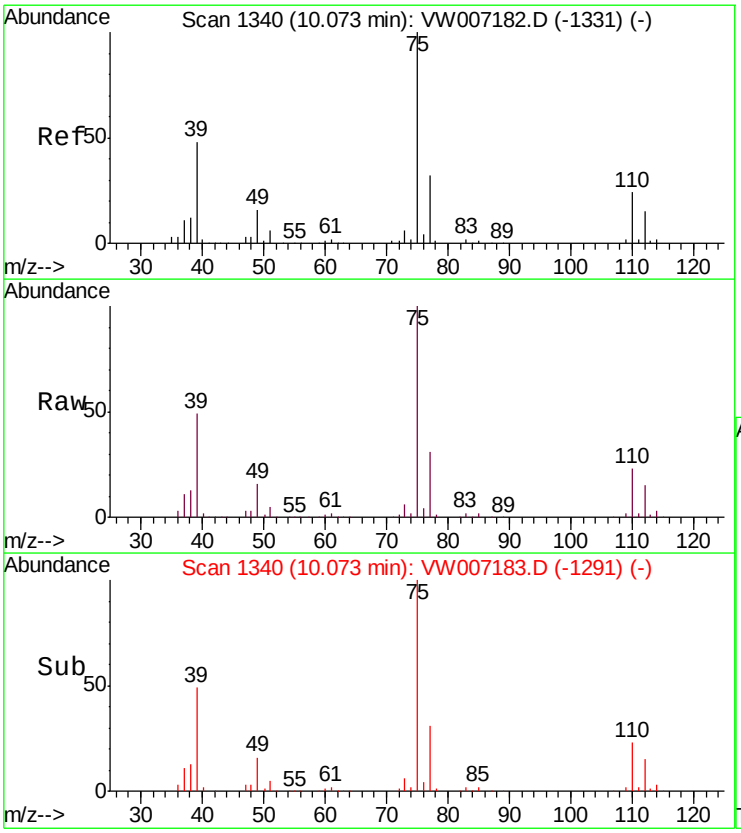
#53
t-1,3-Dichloropropene
Concen: 68.817 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 112674

Ion	Ratio	Lower	Upper
75	100		
77	32.9	26.2	39.2

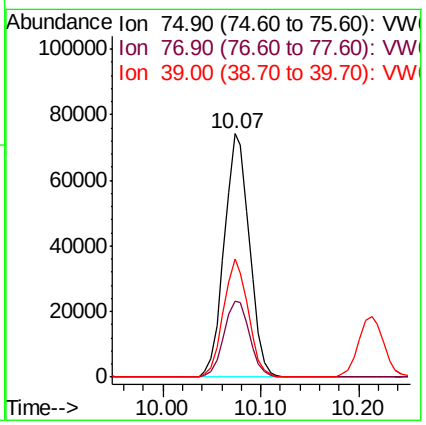


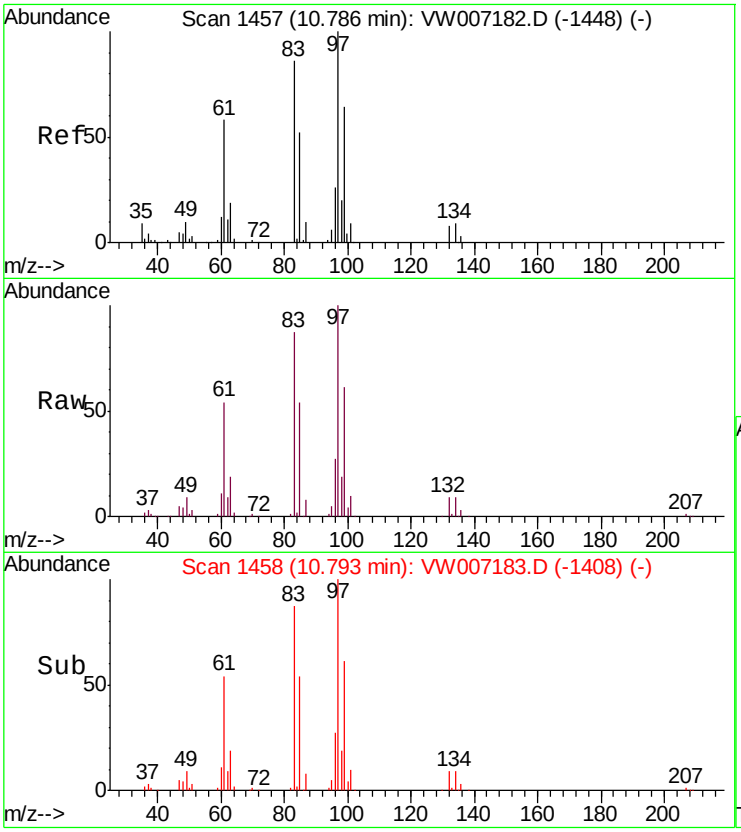


#54
cis-1,3-Dichloropropene
Concen: 68.908 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 75 Resp: 132220

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.0	39.0
39	48.7	38.0	57.0



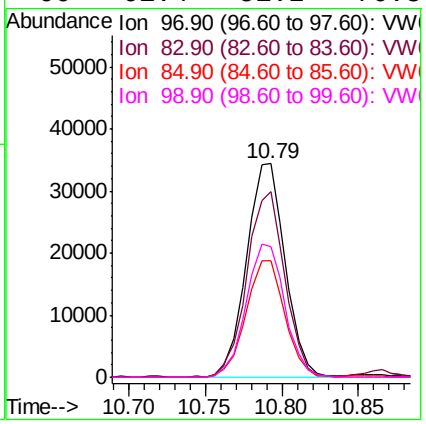


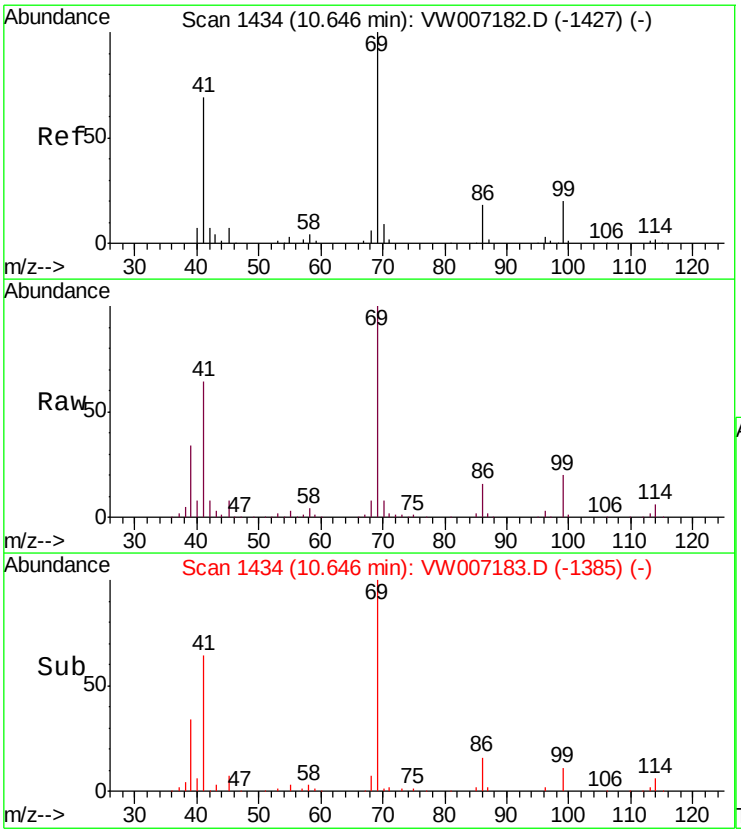
#55
1,1,2-Trichloroethane
Concen: 68.886 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. 0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion: 97 Resp: 60663

Ion	Ratio	Lower	Upper
97	100		
83	87.1	68.6	102.8
85	54.3	41.4	62.2
99	61.4	51.2	76.8

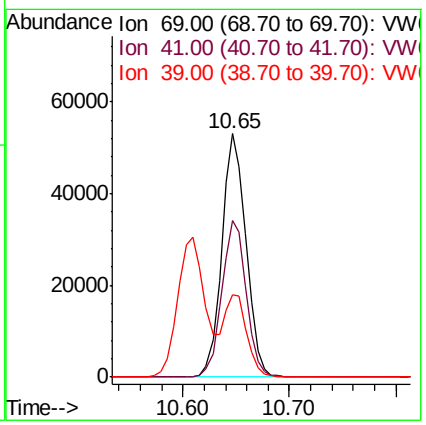


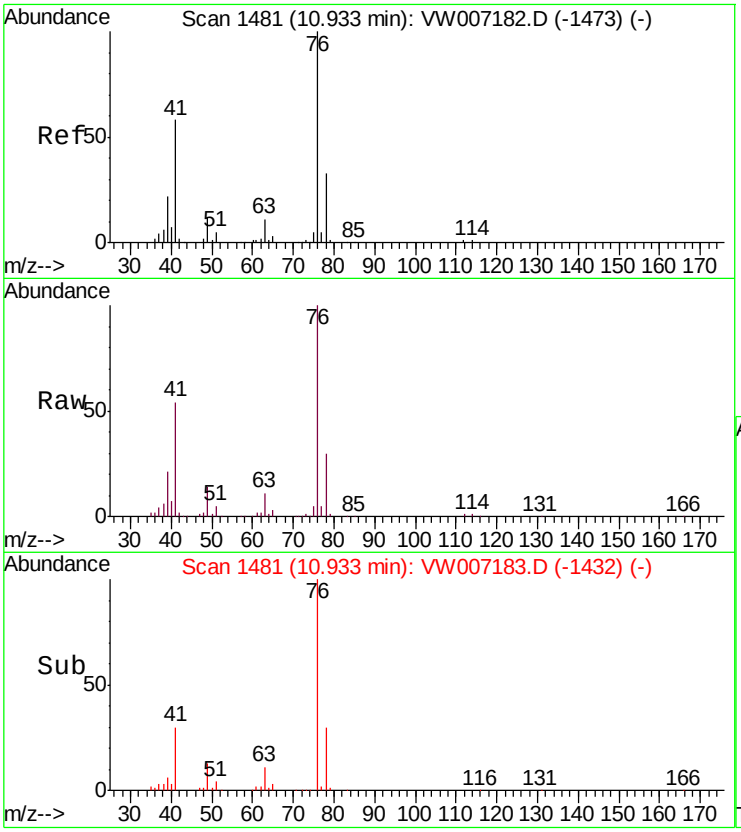


#56
Ethyl methacrylate
Concen: 73.337 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 69 Resp: 84244

Ion	Ratio	Lower	Upper
69	100		
41	64.2	51.8	77.6
39	30.0	28.7	43.1



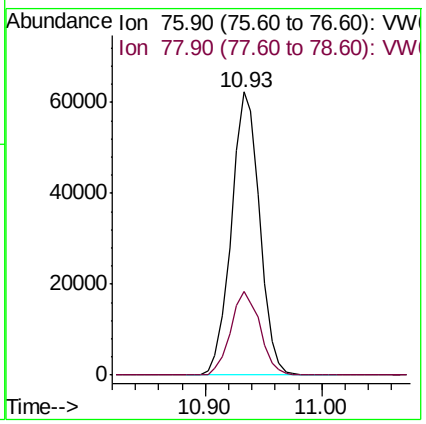


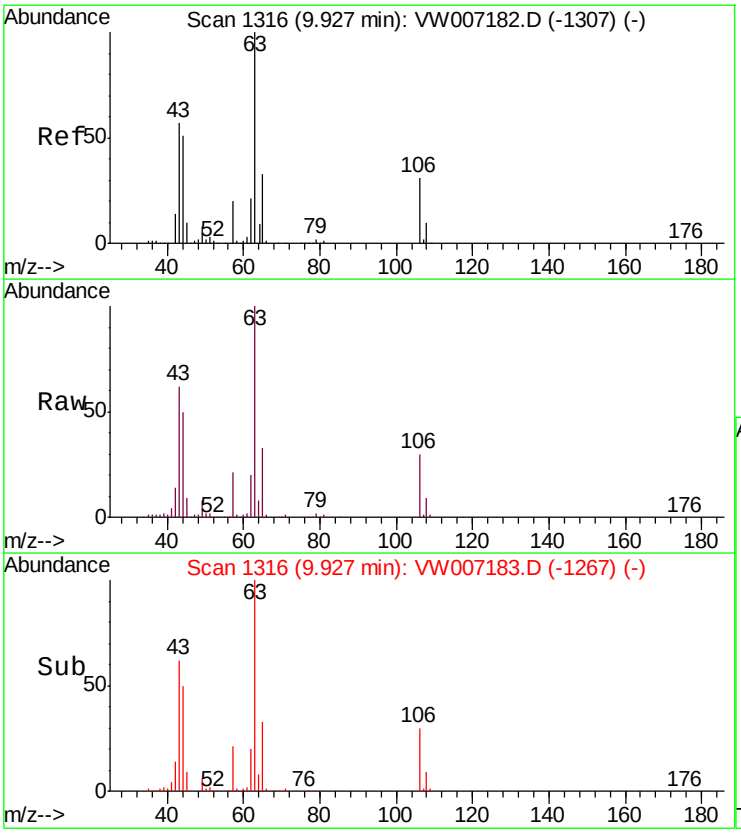
#57
1,3-Dichloropropane
Concen: 70.941 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 76 Resp: 105473

Ion	Ratio	Lower	Upper
76	100		
78	30.6	26.6	40.0

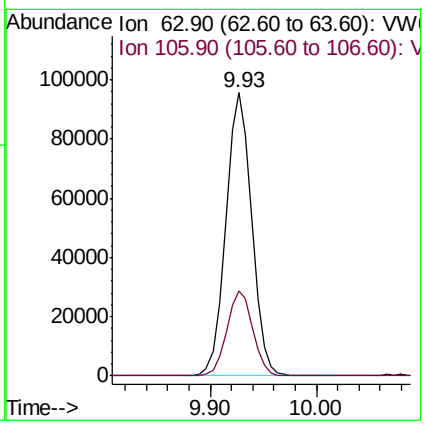


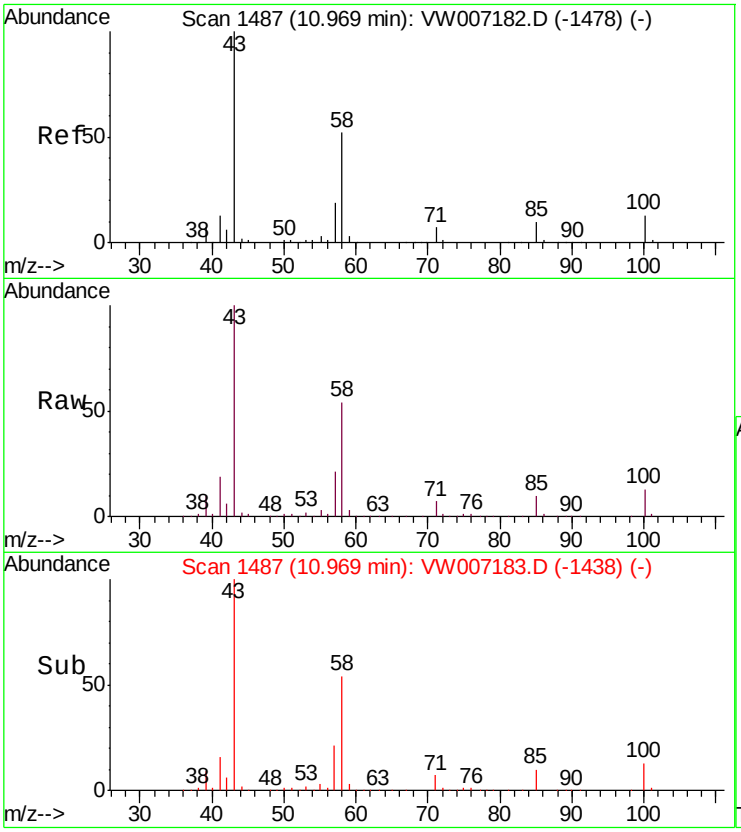


#58
2-Chloroethyl Vinyl ether
Concen: 352.108 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 63 Resp: 162463

Ion	Ratio	Lower	Upper
63	100		
106	30.0	24.1	36.1



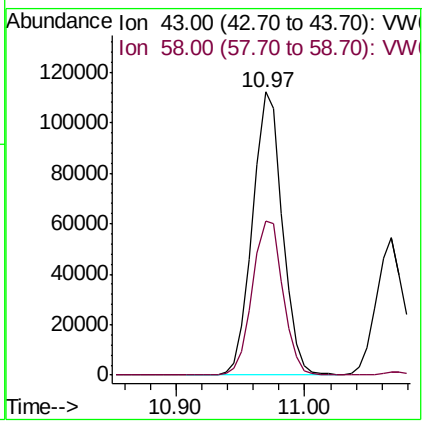


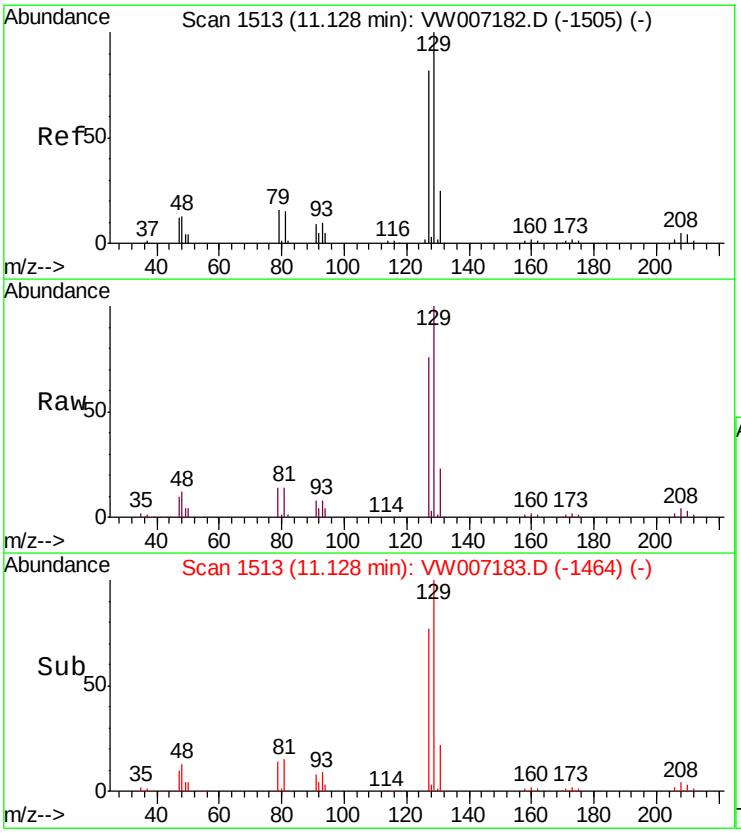
#59
2-Hexanone
Concen: 382.583 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 179280

Ion	Ratio	Lower	Upper
43	100		
58	55.8	28.1	84.4

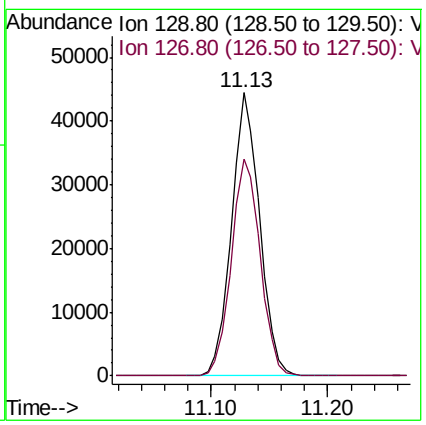


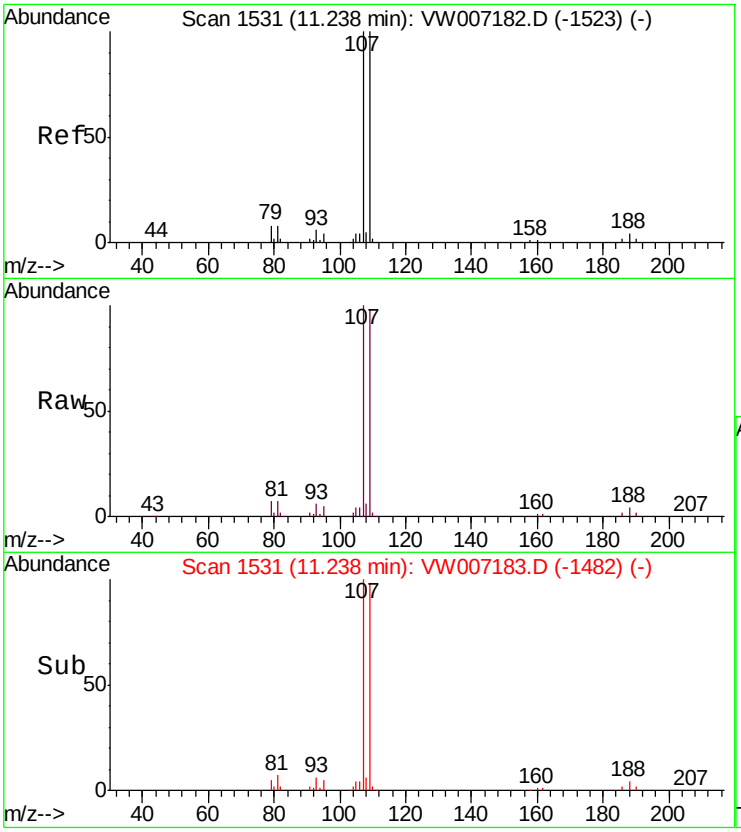


#60
Dibromochloromethane
Concen: 68.957 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:129 Resp: 74635

Ion	Ratio	Lower	Upper
129	100		
127	78.6	39.8	119.4



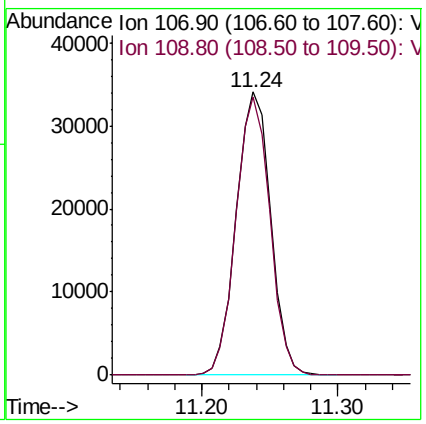


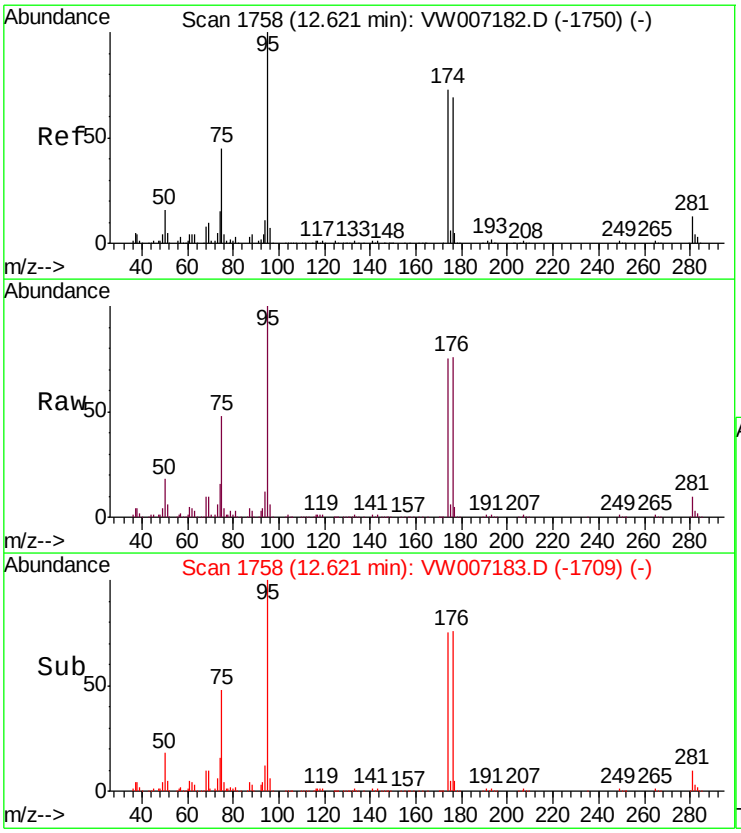
#61
1,2-Dibromoethane
Concen: 71.411 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion:107 Resp: 60317

Ion	Ratio	Lower	Upper
107	100		
109	96.9	77.3	115.9

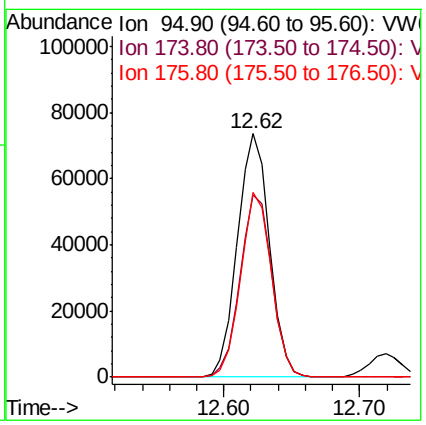


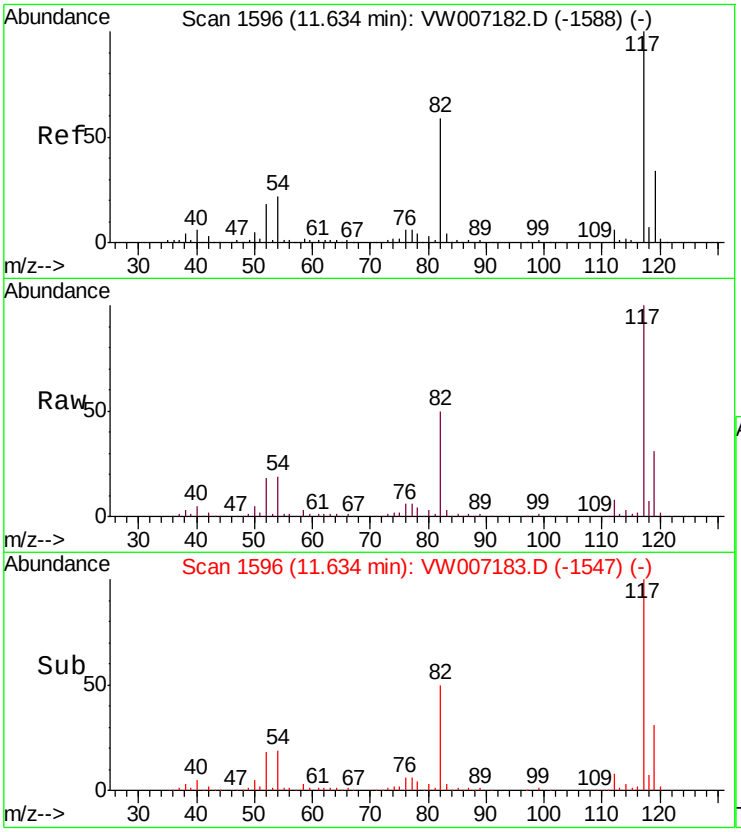


#62
4-Bromofluorobenzene
Concen: 66.278 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 95 Resp: 121078

Ion	Ratio	Lower	Upper
95	100		
174	74.6	0.0	148.0
176	73.2	0.0	139.4



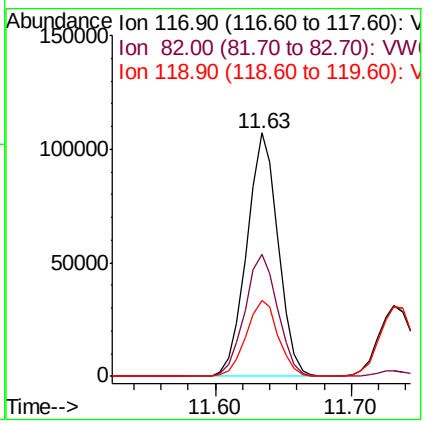


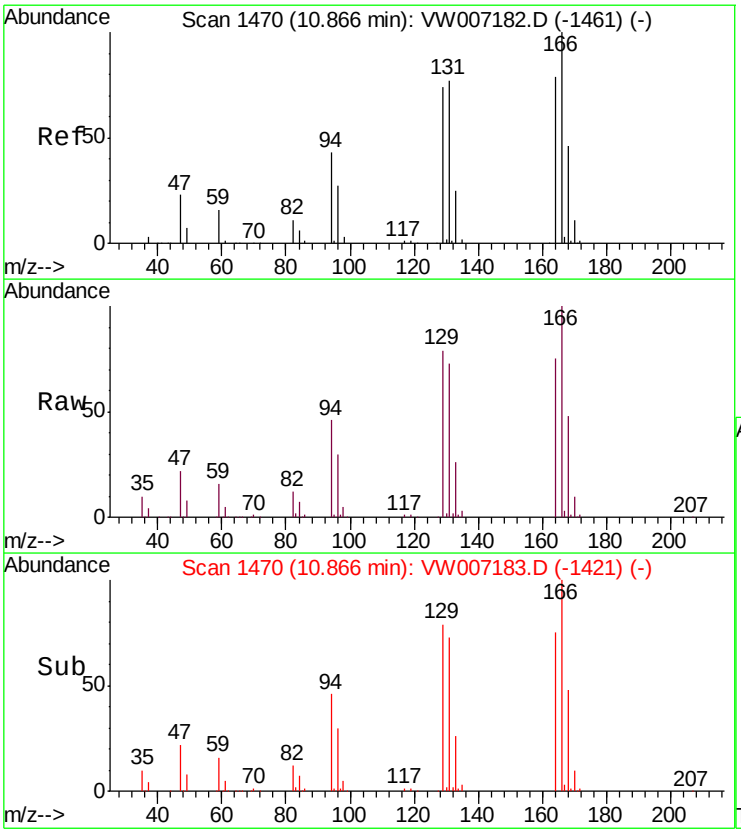
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion:117 Resp: 173110

Ion	Ratio	Lower	Upper
117	100		
82	50.1	47.4	71.2
119	31.4	26.8	40.2

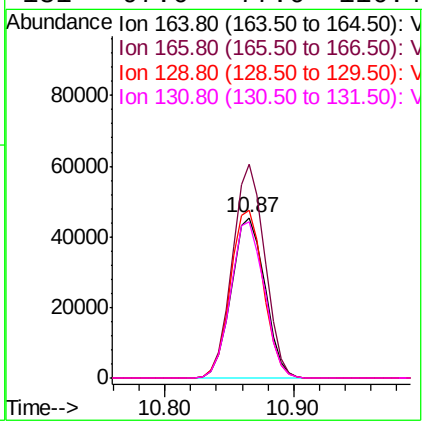


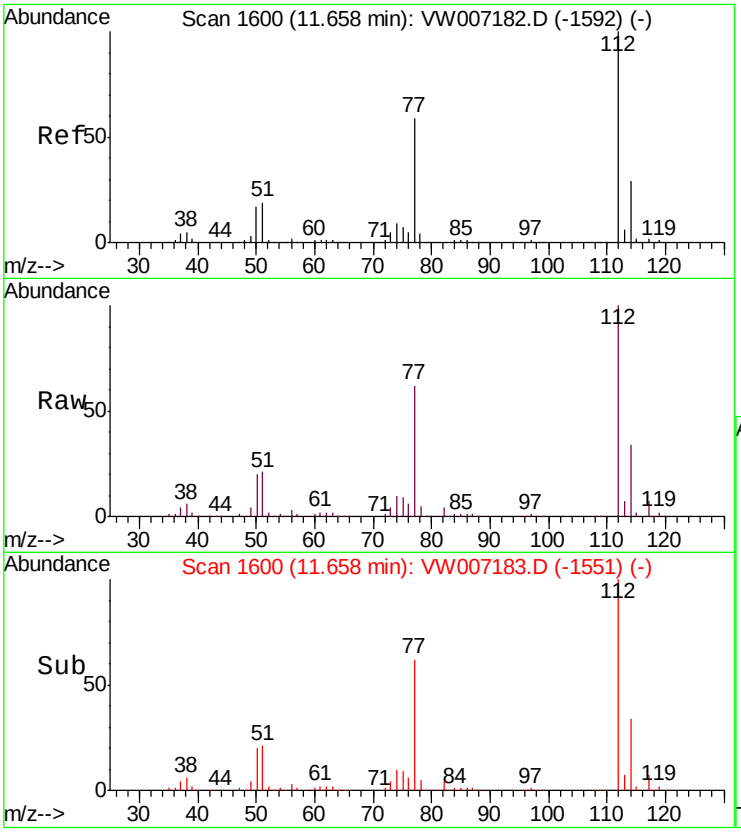


#64
Tetrachloroethene
Concen: 64.666 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:164 Resp: 81788

Ion	Ratio	Lower	Upper
164	100		
166	133.2	101.0	151.4
129	104.8	74.6	111.8
131	97.6	77.6	116.4



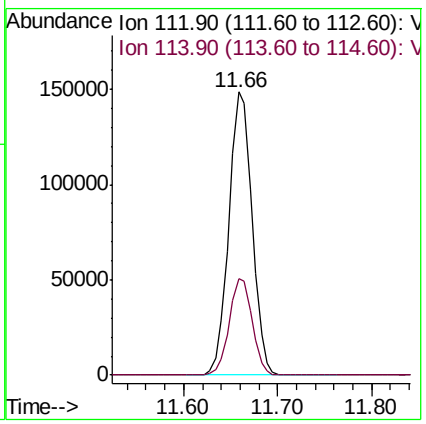


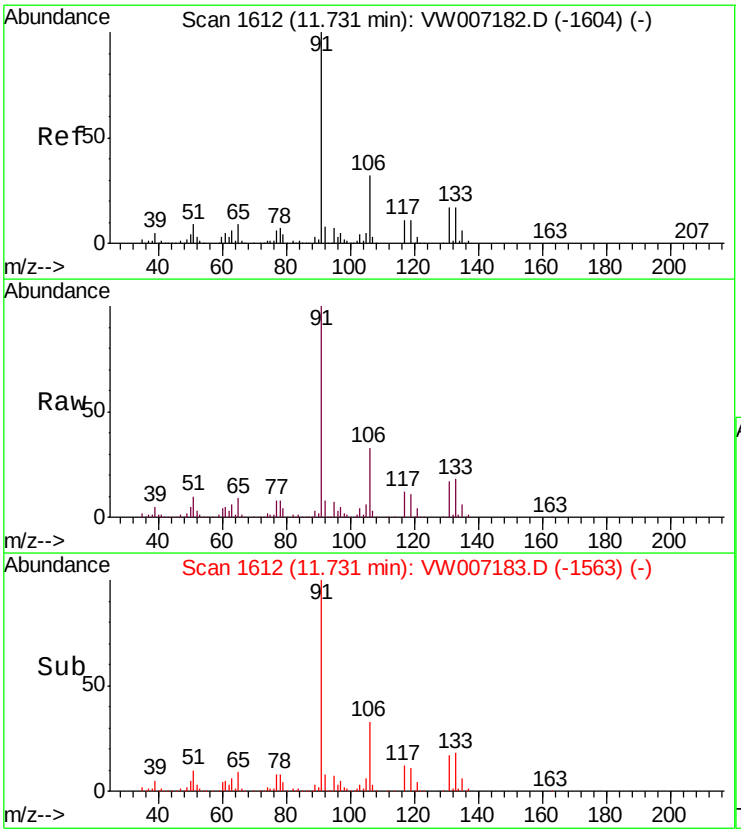
#65
Chlorobenzene
Concen: 65.661 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion:112 Resp: 253858

Ion	Ratio	Lower	Upper
112	100		
114	34.1	23.0	34.4

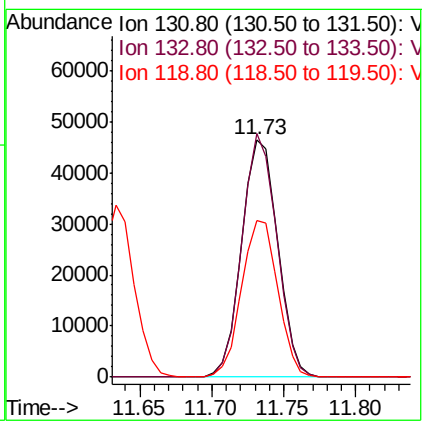


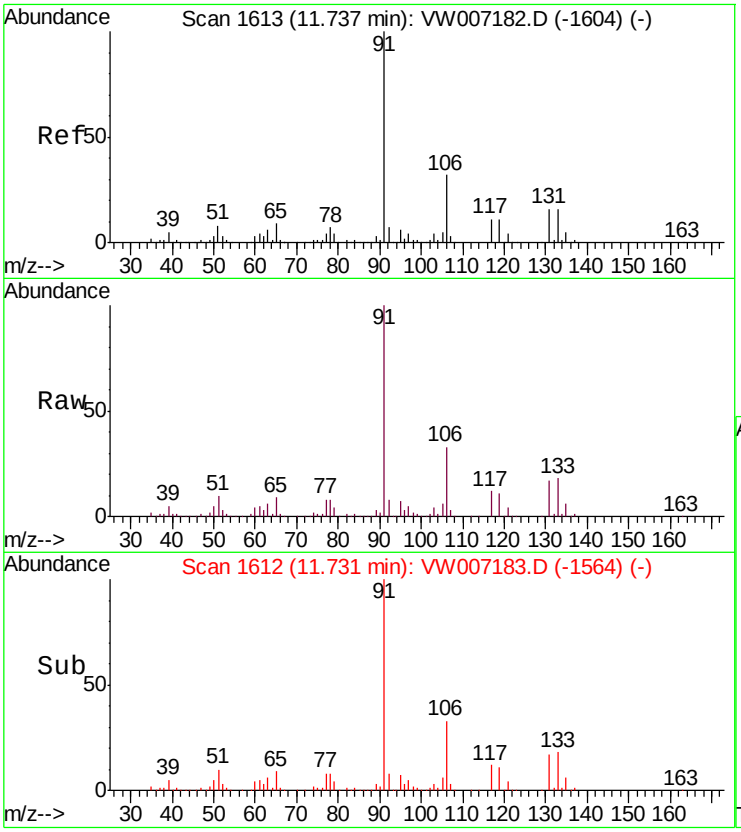


#66
1,1,1,2-Tetrachloroethane
Concen: 67.520 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:131 Resp: 80620

Ion	Ratio	Lower	Upper
131	100		
133	99.2	48.0	144.2
119	66.2	32.8	98.4



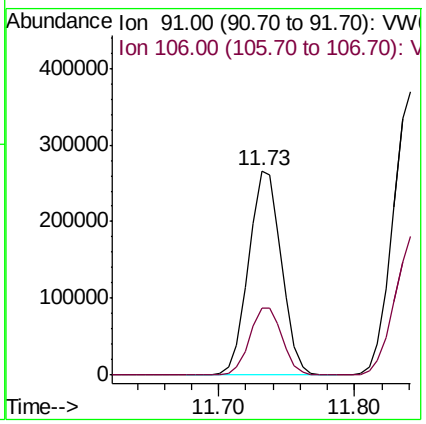


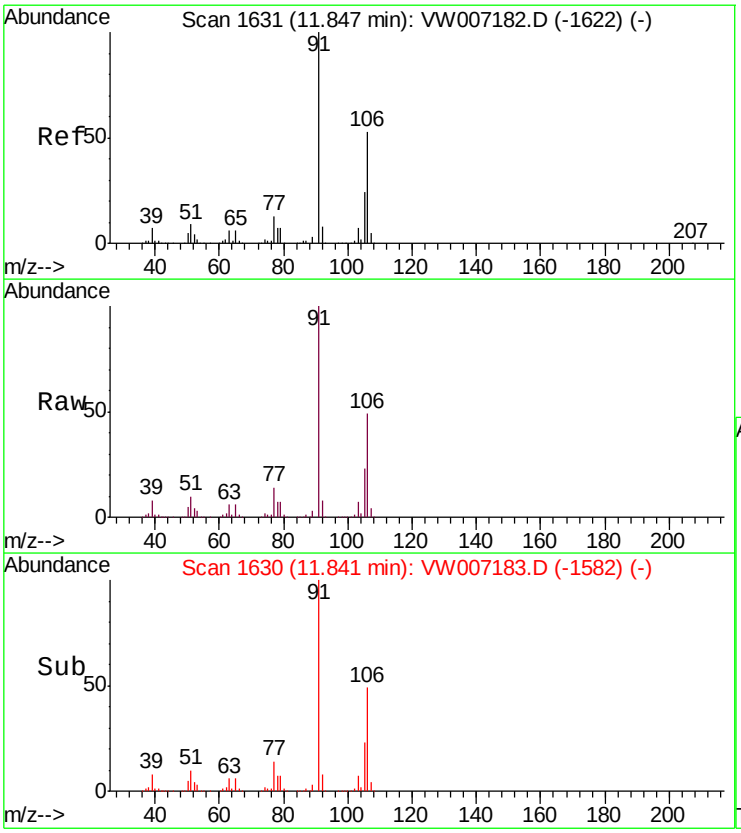
#67
Ethyl Benzene
Concen: 63.850 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion: 91 Resp: 449917

Ion	Ratio	Lower	Upper
91	100		
106	32.9	26.0	39.0

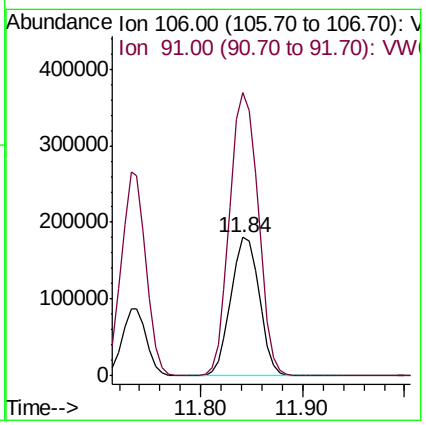


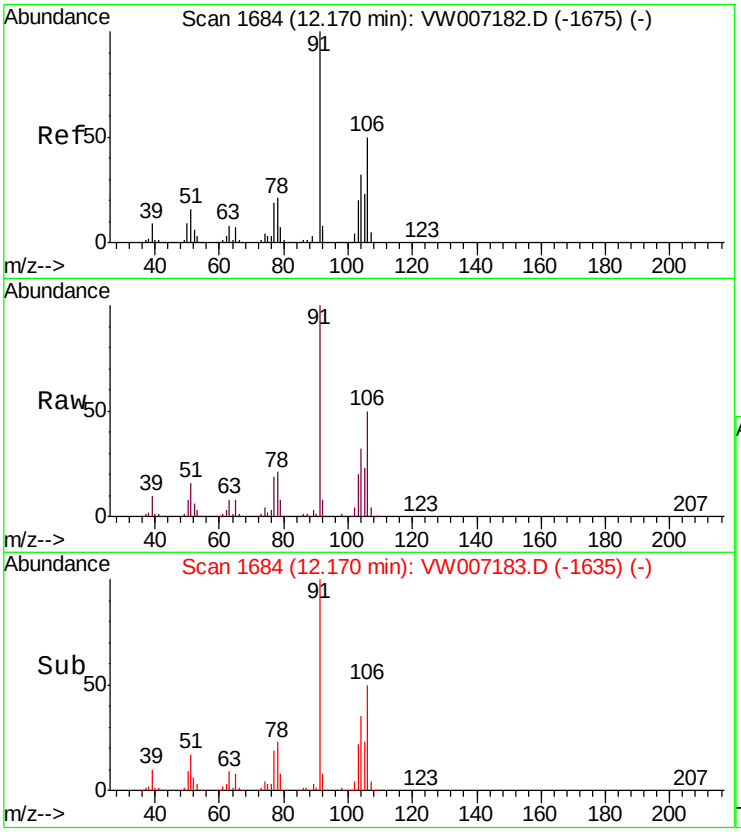


#68
m/p-Xylenes
Concen: 126.257 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:106 Resp: 349023

Ion	Ratio	Lower	Upper
106	100		
91	205.6	160.2	240.4



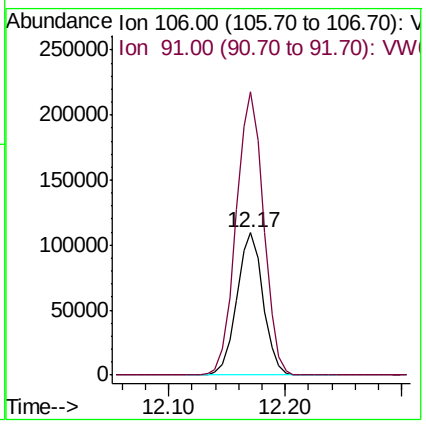


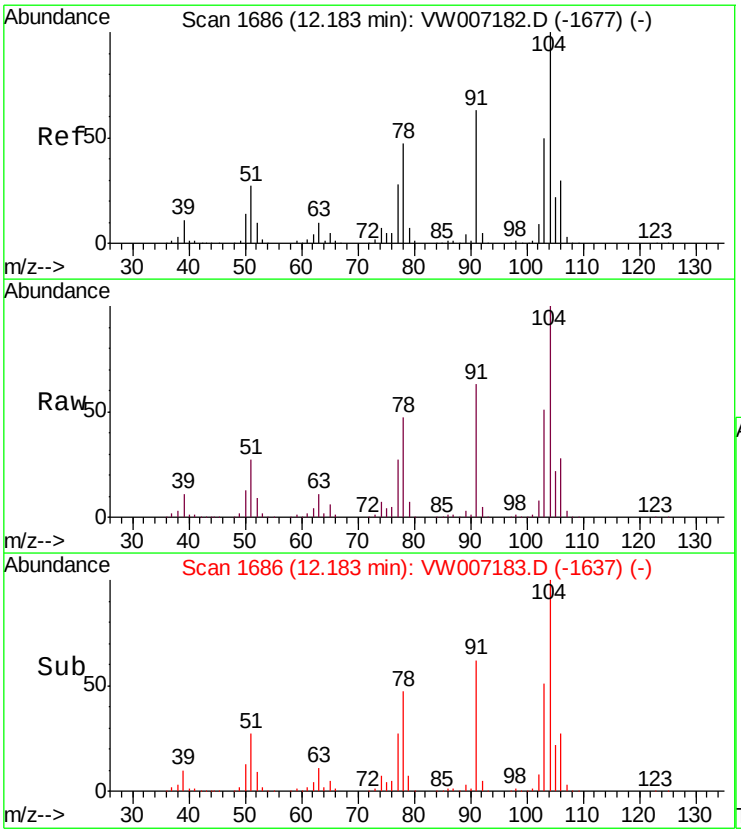
#69
o-Xylene
Concen: 66.437 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion:106 Resp: 171591

Ion	Ratio	Lower	Upper
106	100		
91	208.4	104.9	314.7

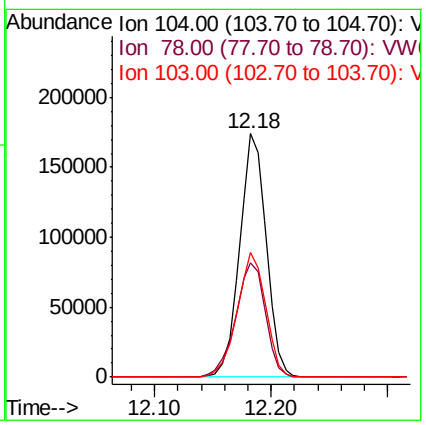


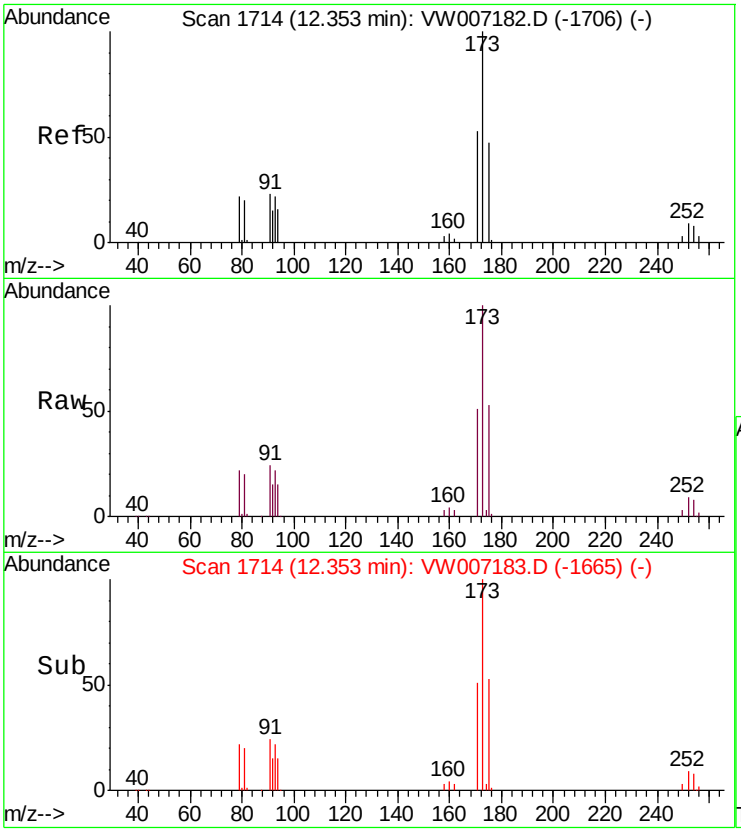


#70
Styrene
Concen: 65.867 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:104 Resp: 278475

Ion	Ratio	Lower	Upper
104	100		
78	52.1	40.6	60.8
103	54.8	43.0	64.4



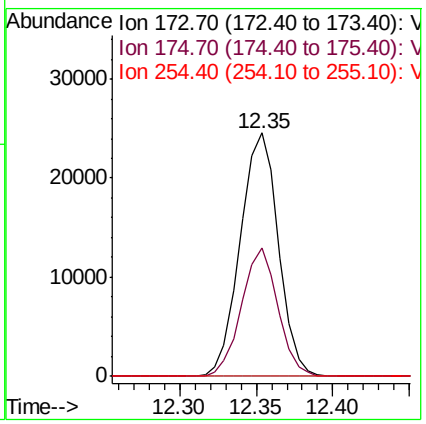


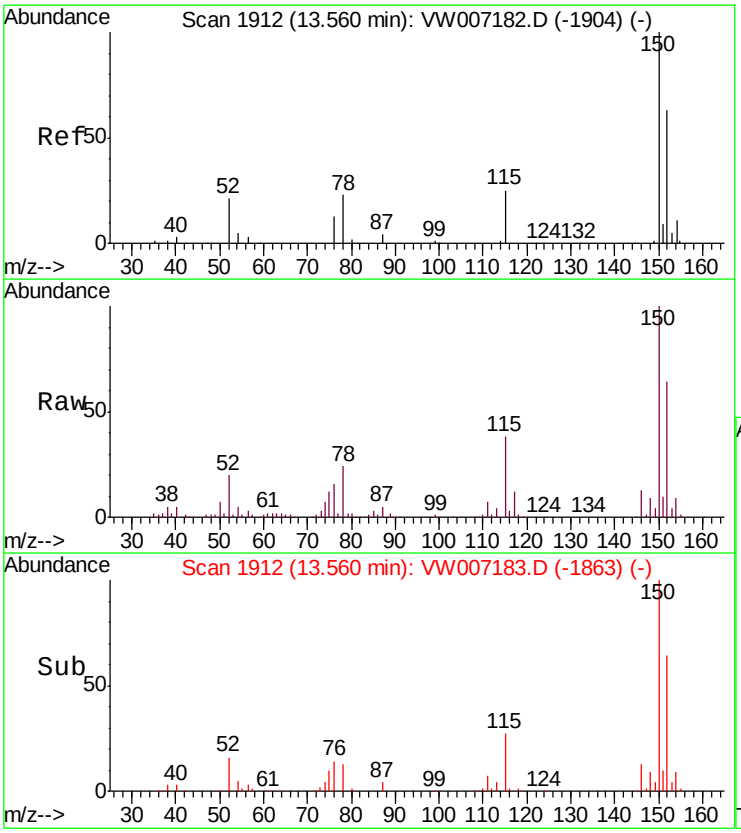
#71
Bromoform
Concen: 71.197 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion:173 Resp: 42556

Ion	Ratio	Lower	Upper
173	100		
175	50.2	24.0	72.0
254	0.0	0.0	0.0#

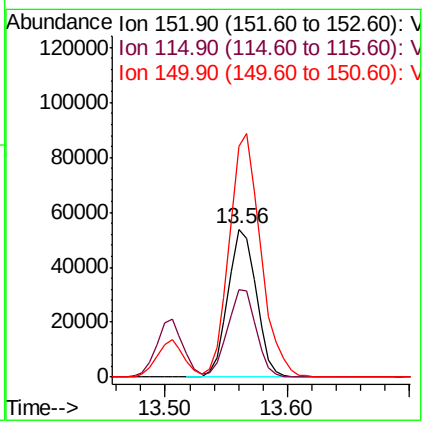


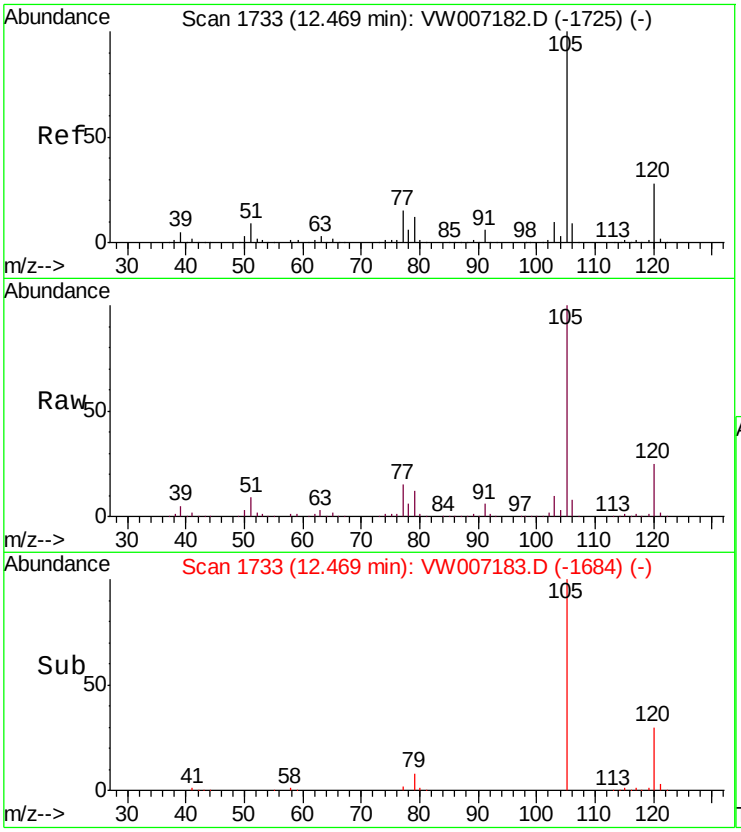


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:152 Resp: 85904

Ion	Ratio	Lower	Upper
152	100		
115	59.6	31.3	93.8
150	182.2	0.0	358.0



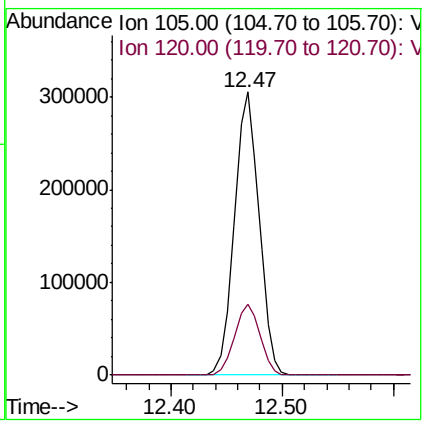


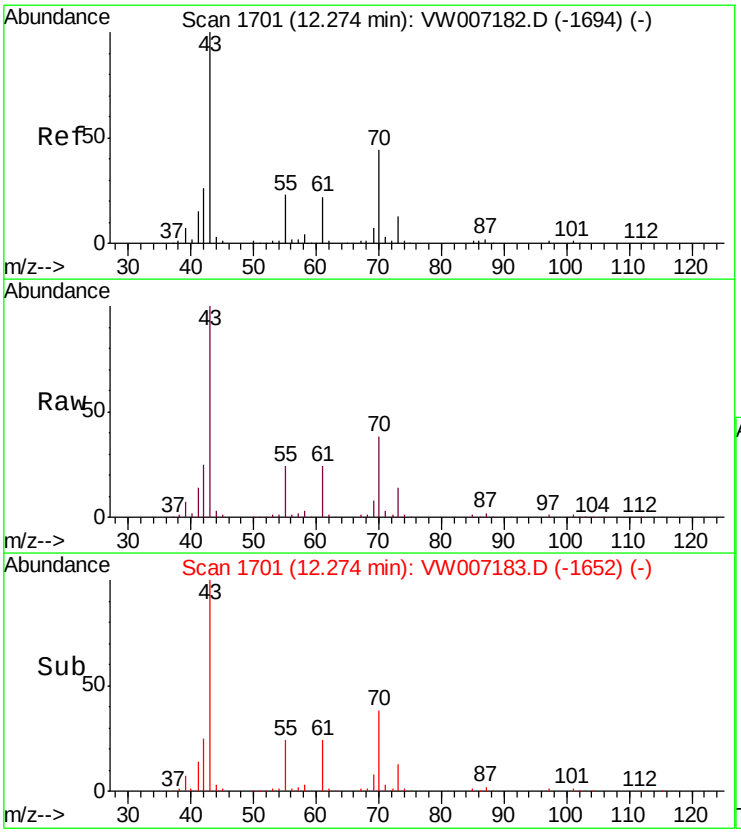
#73
Isopropylbenzene
Concen: 66.994 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion:105 Resp: 468080

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.2	39.6

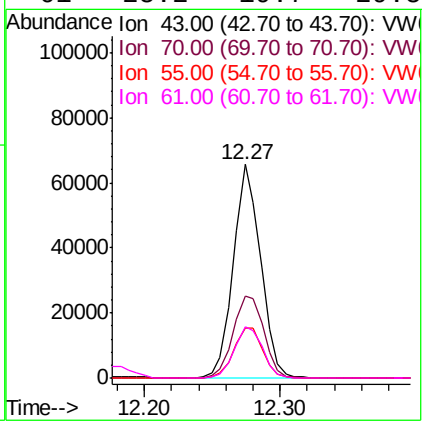


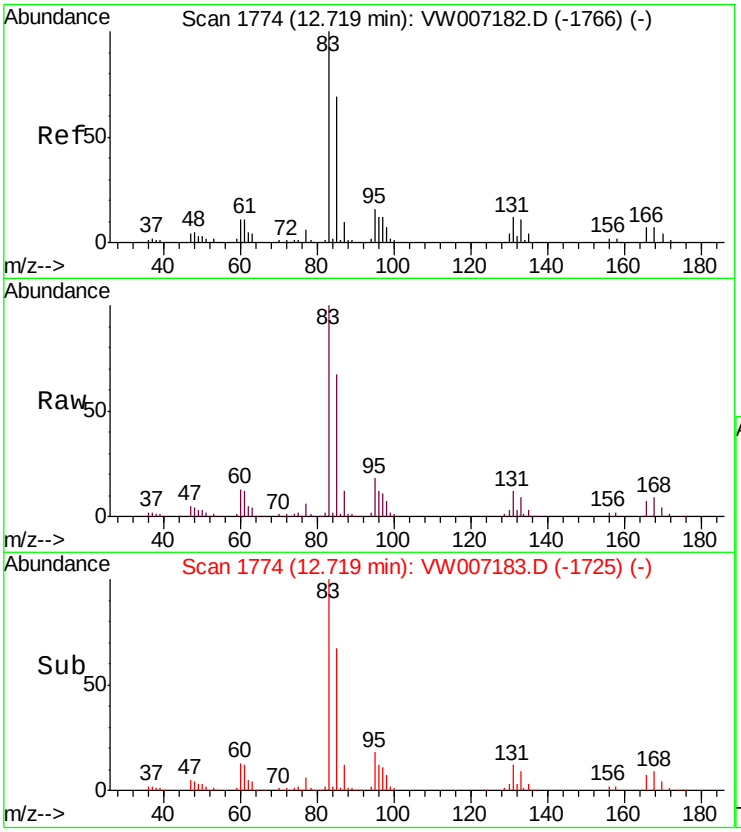


#74
N-amyl acetate
Concen: 73.752 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 43 Resp: 91361

Ion	Ratio	Lower	Upper
43	100		
70	43.0	34.0	51.0
55	25.2	19.0	28.6
61	25.2	19.7	29.5



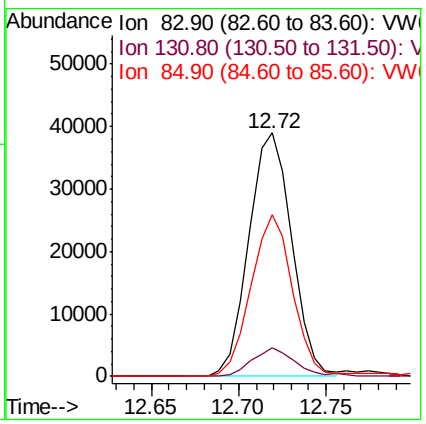


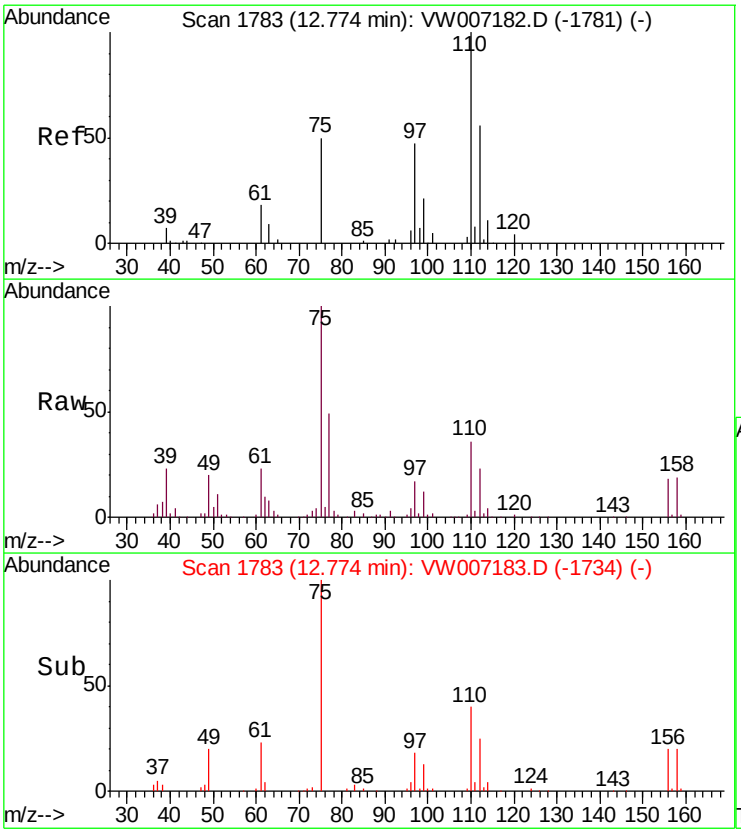
#75
1,1,2,2-Tetrachloroethane
Concen: 73.218 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 66438

Ion	Ratio	Lower	Upper
83	100		
131	11.8	6.0	18.1
85	64.3	33.0	99.0

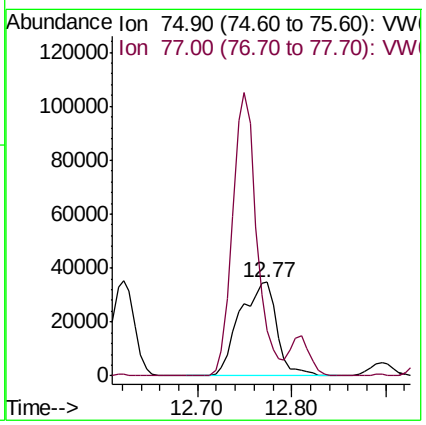


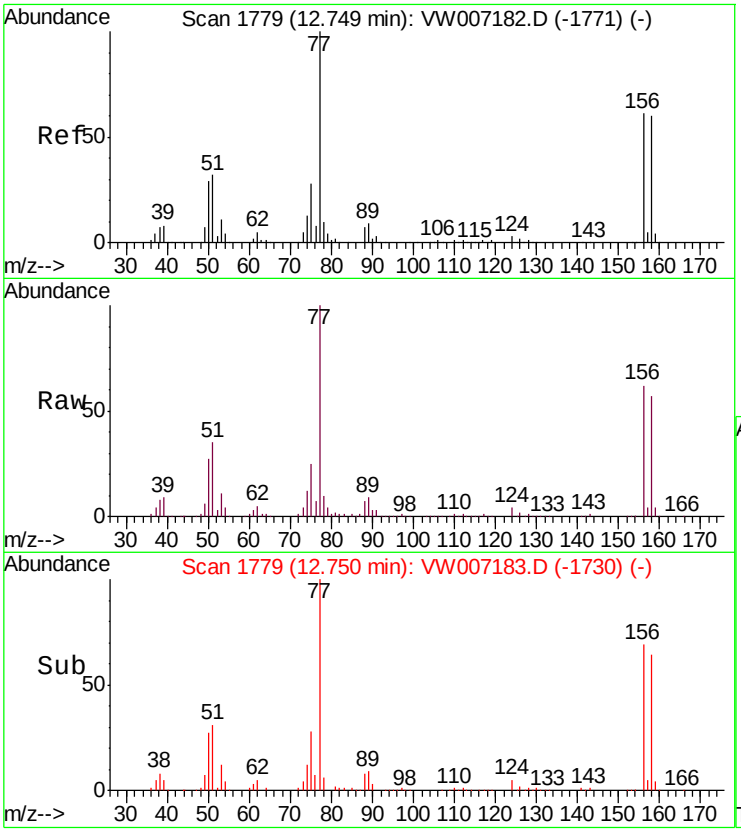


#76
1,2,3-Trichloropropane
Concen: 82.390 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 75 Resp: 95127

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



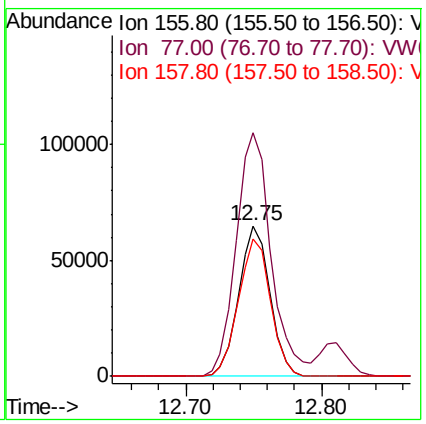


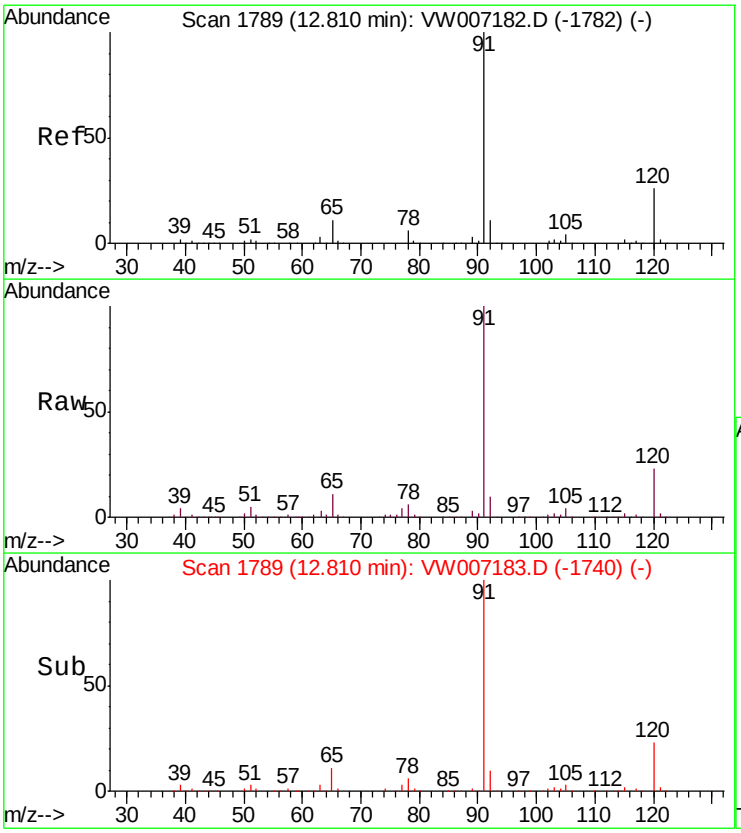
#77
Bromobenzene
Concen: 69.073 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion:156 Resp: 104172

Ion	Ratio	Lower	Upper
156	100		
77	181.8	92.0	276.1
158	93.8	49.0	147.0

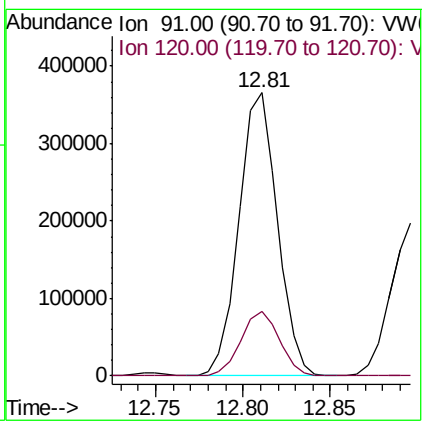


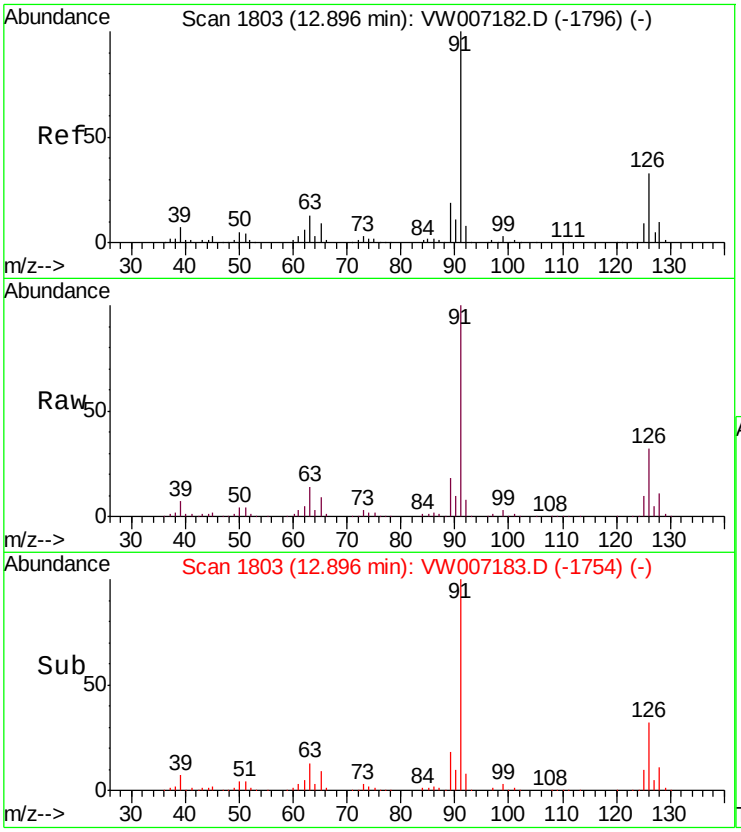


#78
n-propylbenzene
Concen: 66.956 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 91 Resp: 557337

Ion	Ratio	Lower	Upper
91	100		
120	23.1	12.5	37.5



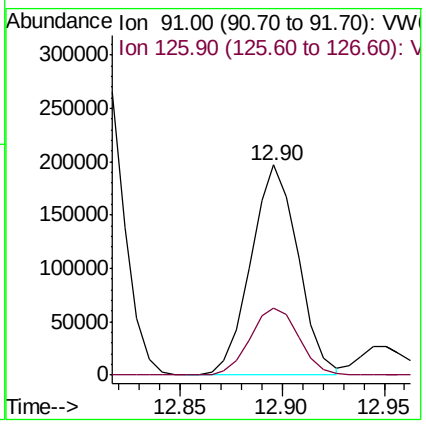


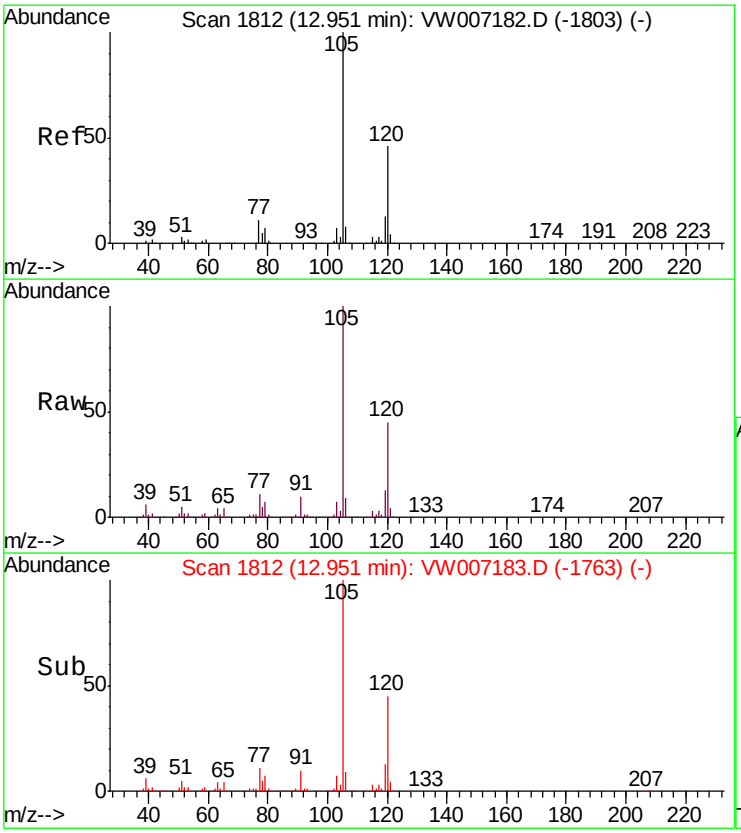
#79
2-Chlorotoluene
Concen: 67.108 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion: 91 Resp: 315443

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.7	50.1

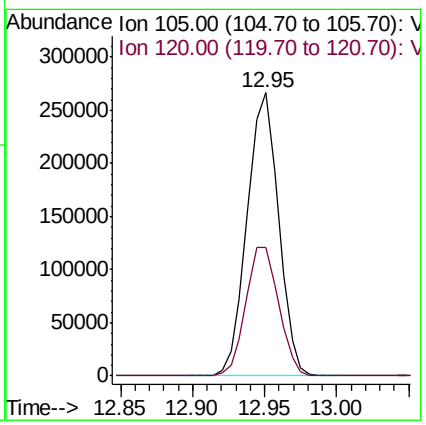


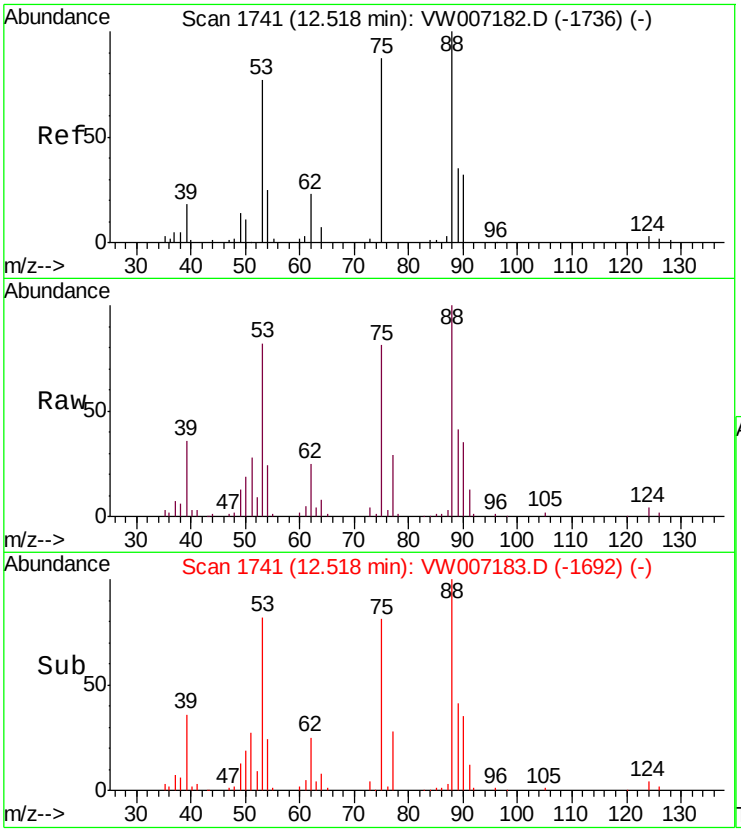


#80
1,3,5-Trimethylbenzene
Concen: 67.168 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:105 Resp: 401472

Ion	Ratio	Lower	Upper
105	100		
120	47.8	23.8	71.5



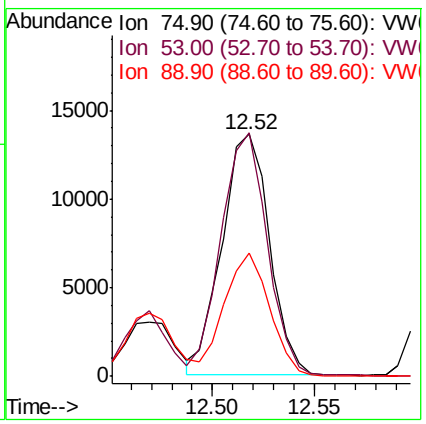


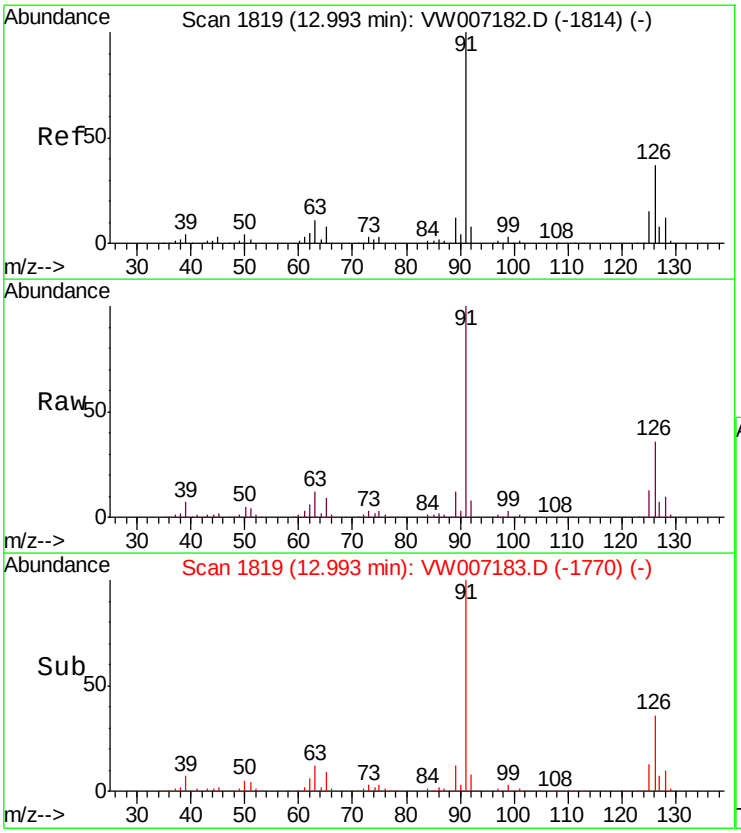
#81
trans-1,4-Dichloro-2-butene
Concen: 71.356 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 22021

Ion	Ratio	Lower	Upper
75	100		
53	99.1	72.8	109.2
89	48.4	36.4	54.6

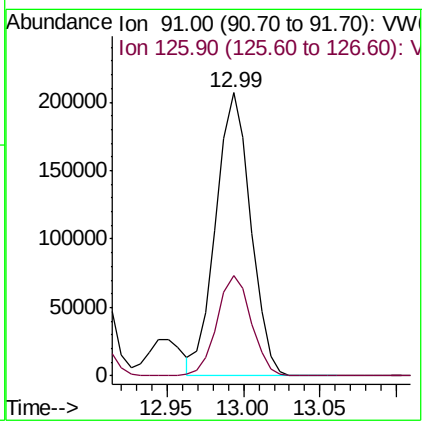


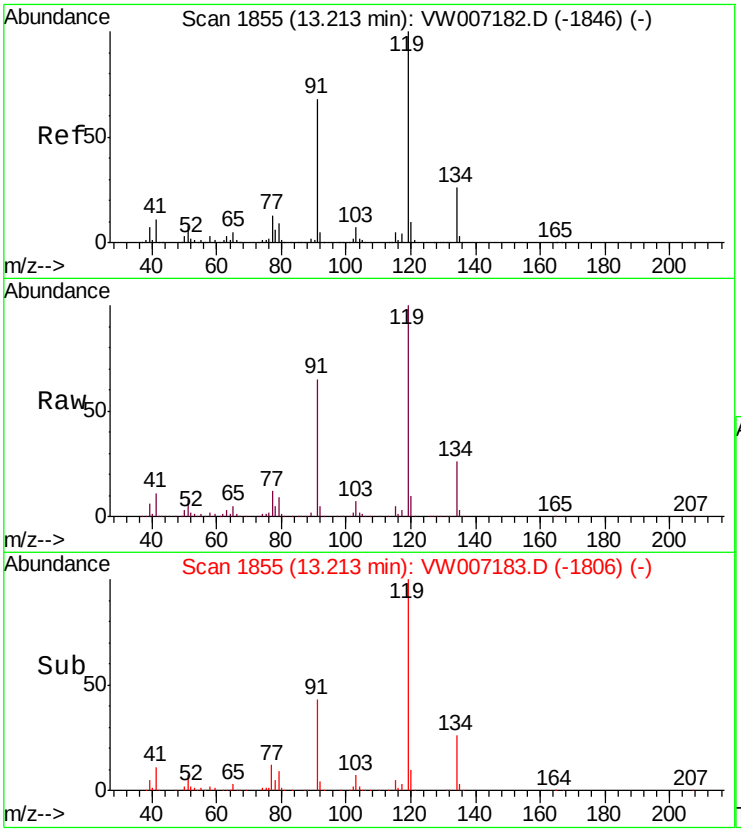


#82
4-Chlorotoluene
Concen: 65.372 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 91 Resp: 326900

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.4	52.3



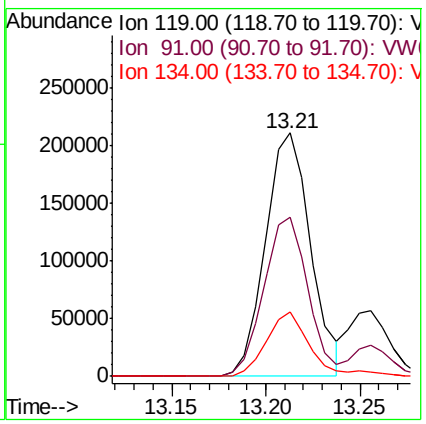


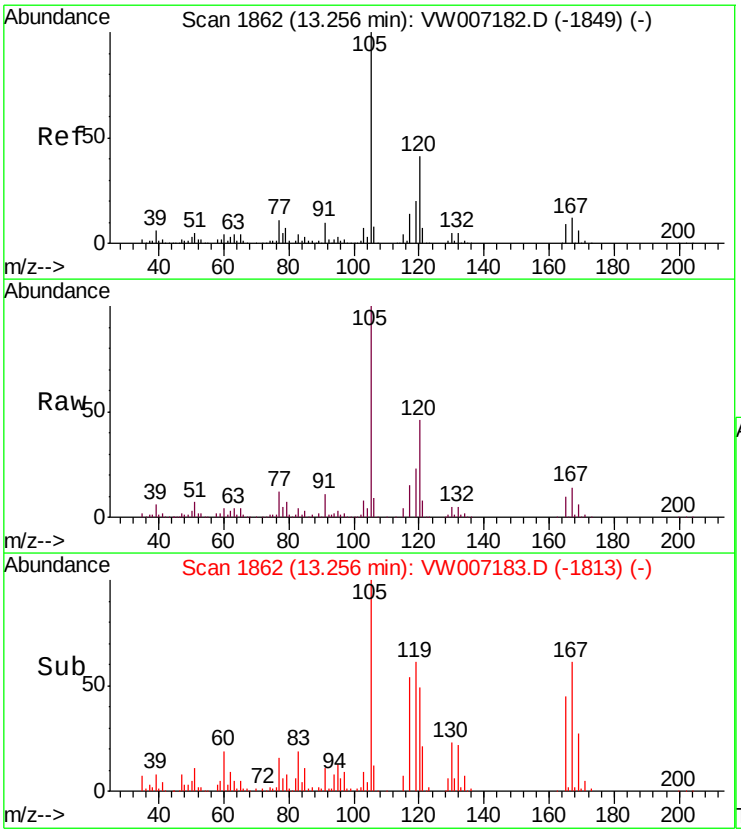
#83
tert-Butylbenzene
Concen: 67.402 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion:119 Resp: 352067

Ion	Ratio	Lower	Upper
119	100		
91	63.8	34.0	101.8
134	25.8	13.2	39.5

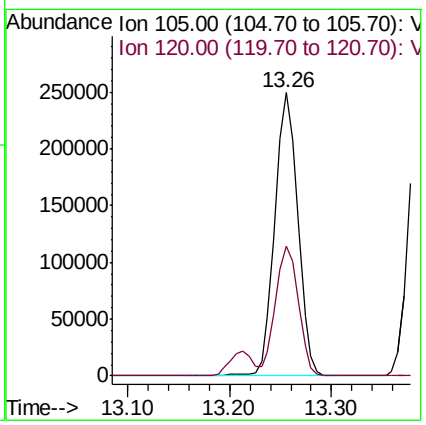


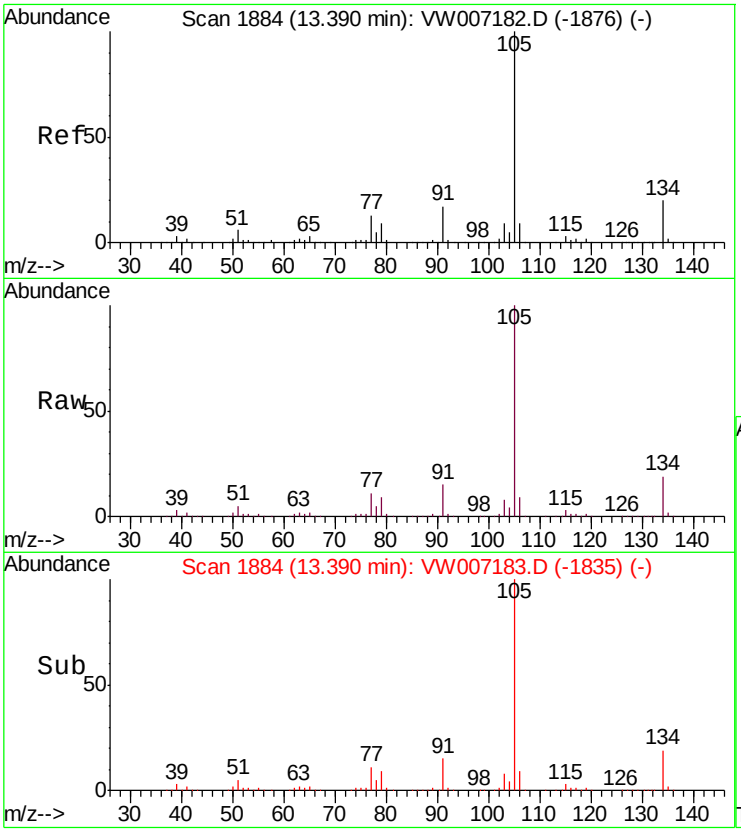


#84
1,2,4-Trimethylbenzene
Concen: 63.533 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:105 Resp: 387634

Ion	Ratio	Lower	Upper
105	100		
120	46.2	21.1	63.3



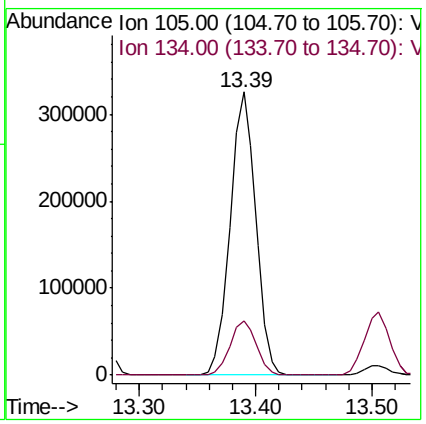


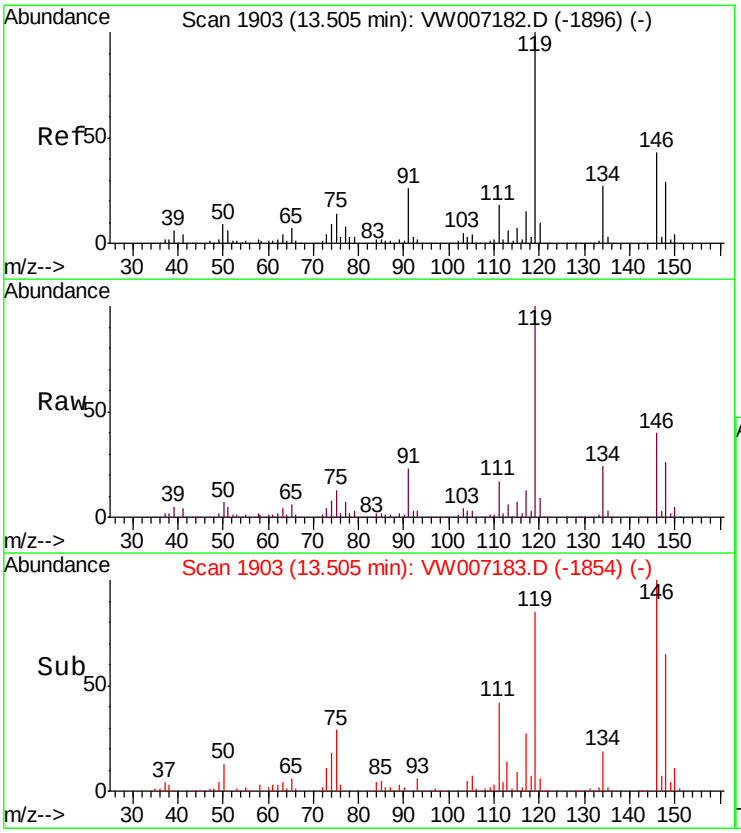
#85
sec-Butylbenzene
Concen: 66.729 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion:105 Resp: 497590

Ion	Ratio	Lower	Upper
105	100		
134	19.7	10.3	30.8

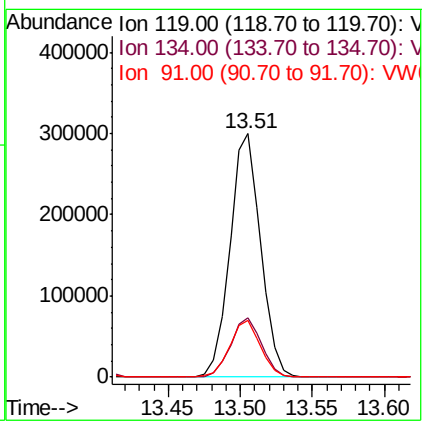


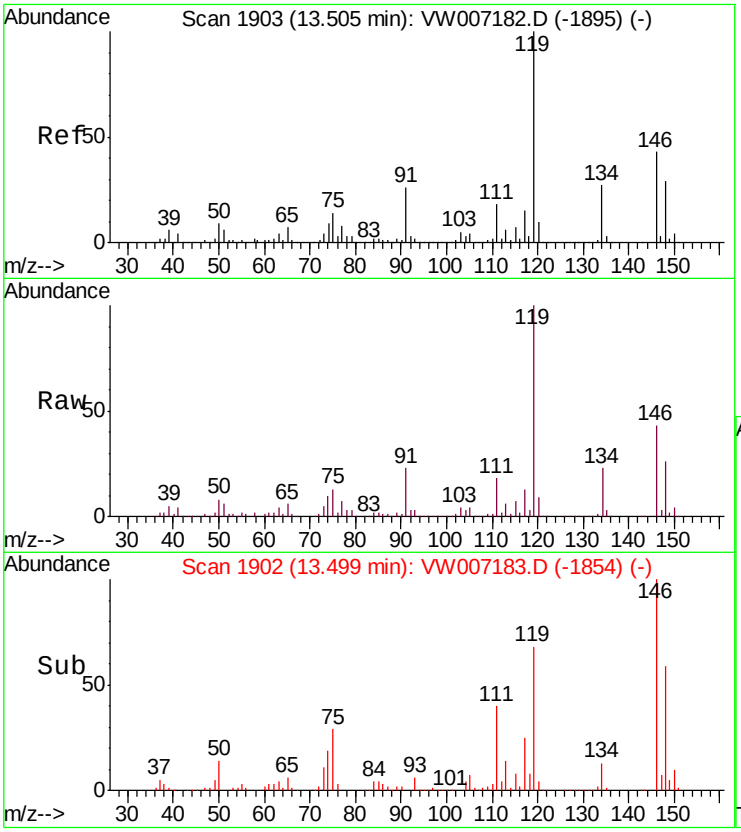


#86
p-Isopropyltoluene
Concen: 66.775 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:119 Resp: 443260

Ion	Ratio	Lower	Upper
119	100		
134	24.7	13.2	39.6
91	23.4	12.4	37.2



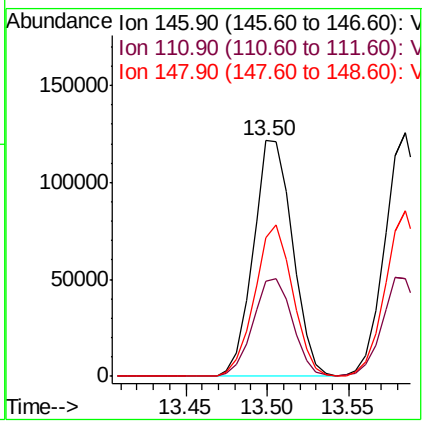


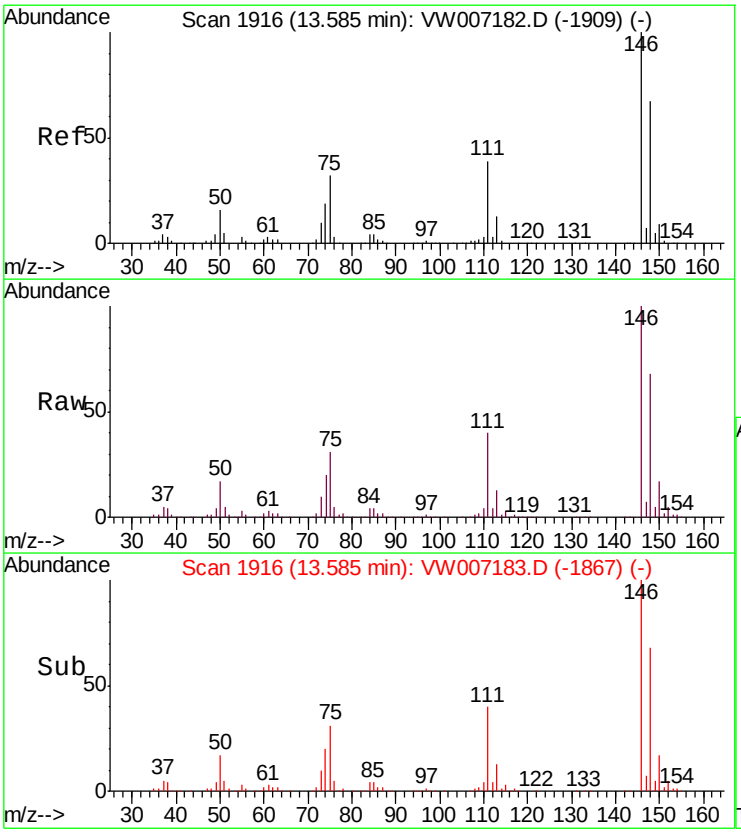
#87
1,3-Dichlorobenzene
Concen: 65.538 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 202904

Ion	Ratio	Lower	Upper
146	100		
111	41.7	21.1	63.4
148	62.4	32.8	98.4

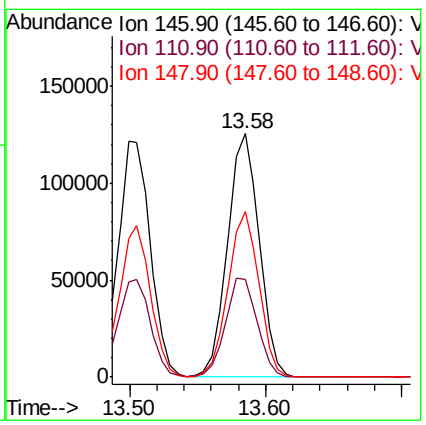


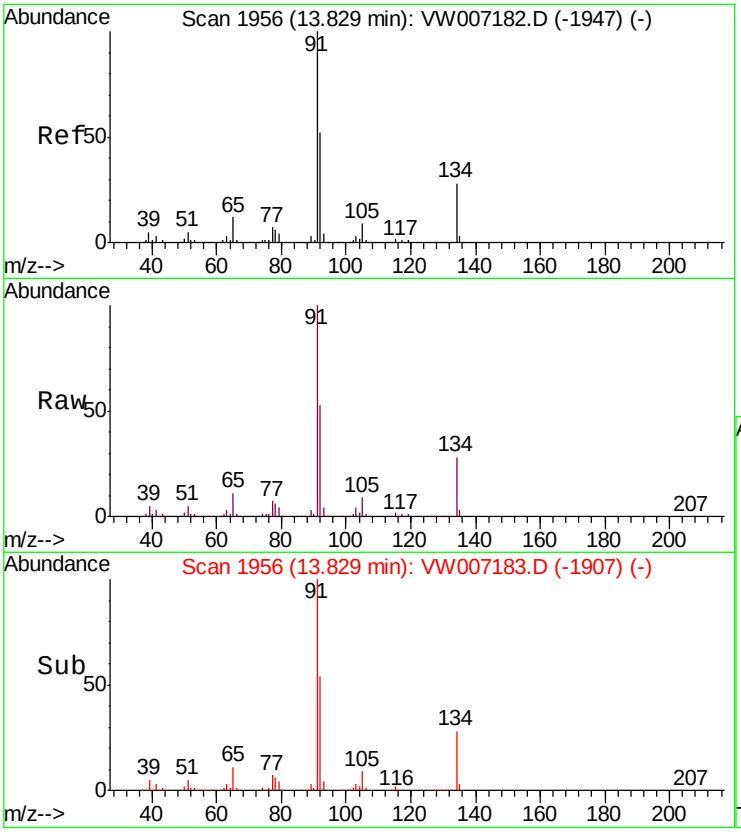


#88
1,4-Dichlorobenzene
Concen: 64.894 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:146 Resp: 202944

Ion	Ratio	Lower	Upper
146	100		
111	41.0	19.6	58.8
148	66.3	32.6	98.0



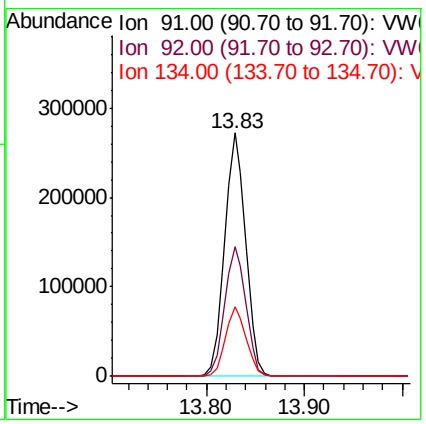


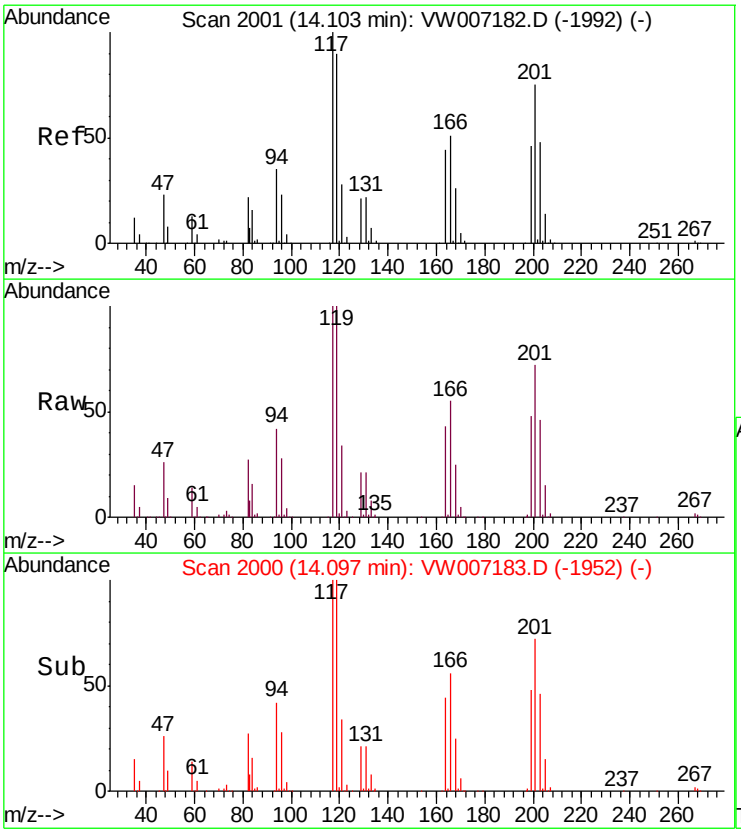
#89
n-Butylbenzene
Concen: 65.166 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument : MSVOA_W
ClientSampleId : VSTDICC075

Tgt Ion: 91 Resp: 404234

Ion	Ratio	Lower	Upper
91	100		
92	53.7	26.5	79.5
134	27.9	14.1	42.2

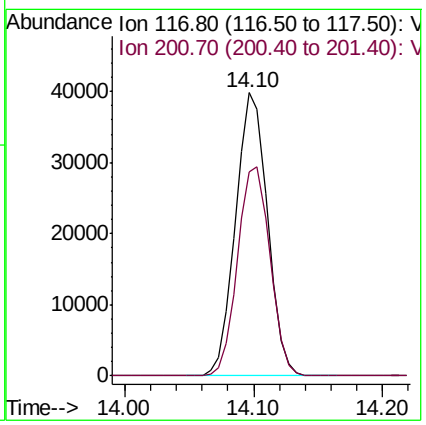


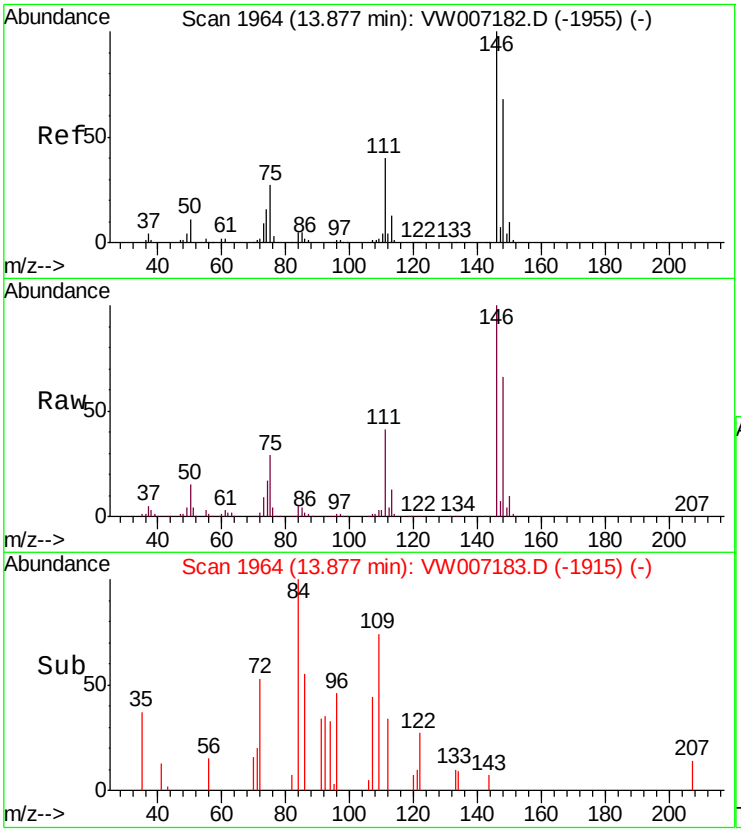


#90
Hexachloroethane
Concen: 67.521 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:117 Resp: 68302

Ion	Ratio	Lower	Upper
117	100		
201	74.8	36.0	108.1



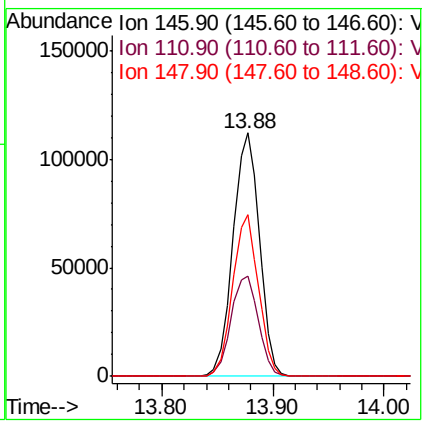


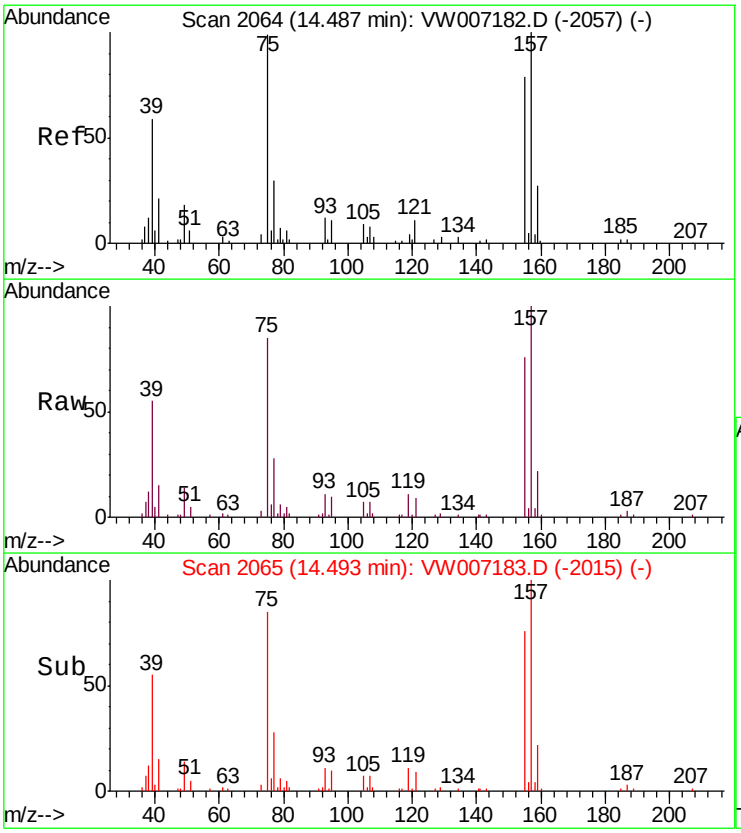
#91
1,2-Dichlorobenzene
Concen: 68.753 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 184273

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.6	65.0
148	64.4	32.7	98.1

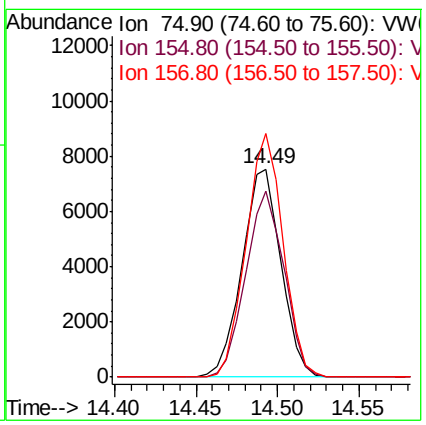


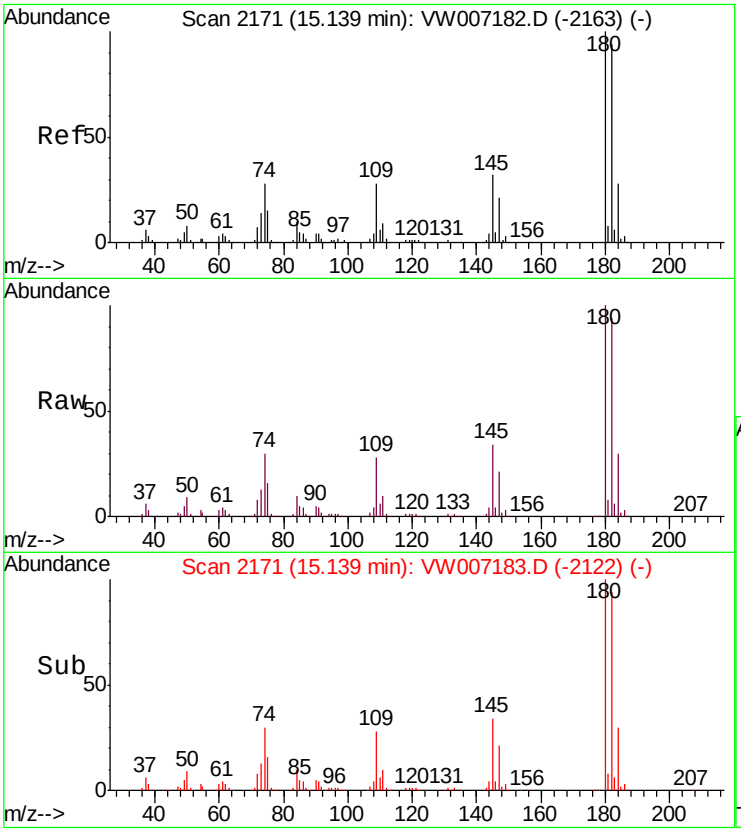


#92
1,2-Dibromo-3-Chloropropane
Concen: 71.225 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. 0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion: 75 Resp: 12520

Ion	Ratio	Lower	Upper
75	100		
155	88.1	42.4	127.2
157	111.1	55.3	165.9



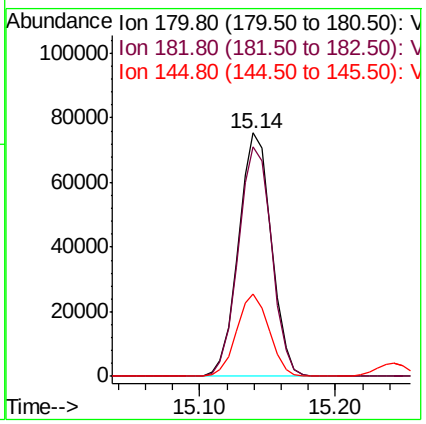


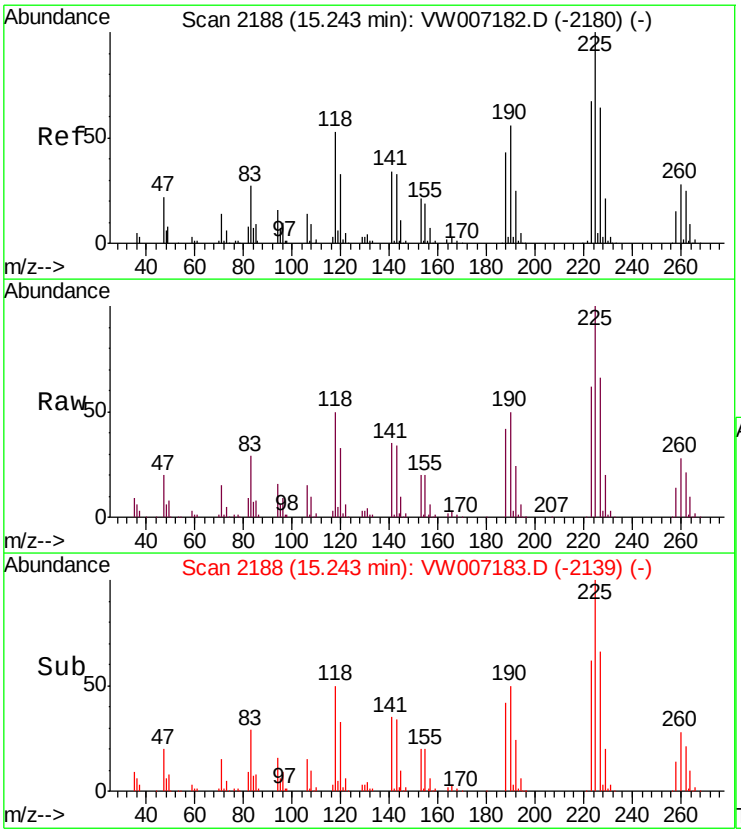
#93
1,2,4-Trichlorobenzene
Concen: 68.466 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion:180 Resp: 127169

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.9	143.8
145	33.4	16.6	49.7

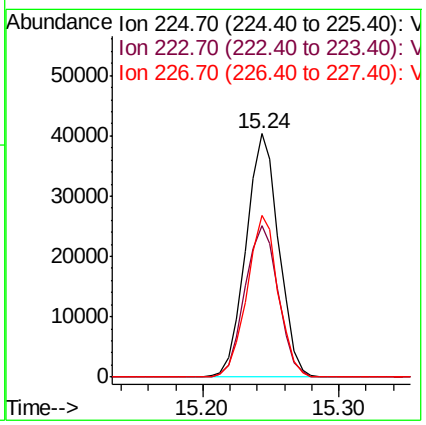


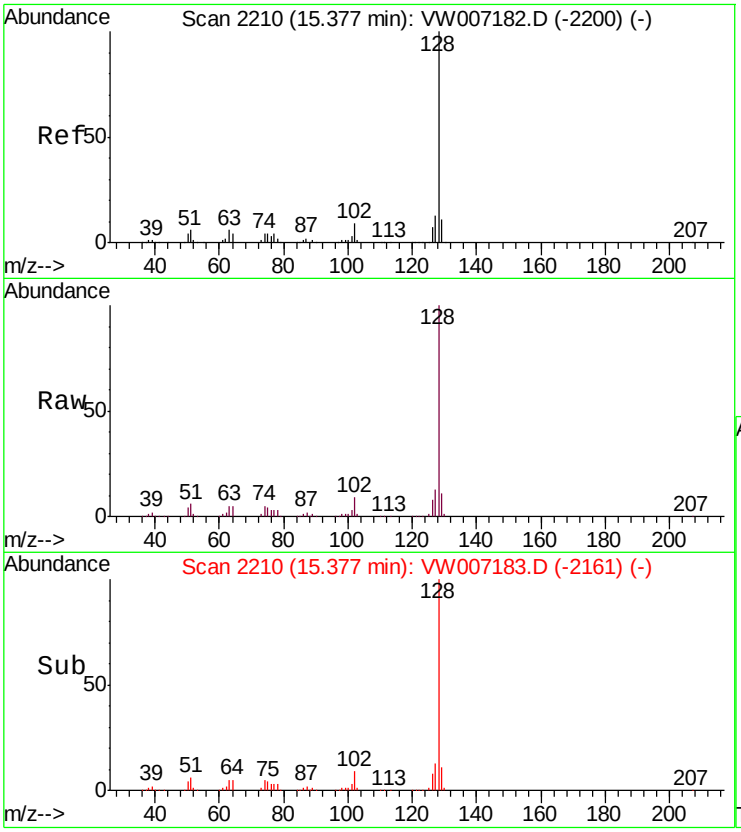


#94
Hexachlorobutadiene
Concen: 68.006 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:225 Resp: 68116

Ion	Ratio	Lower	Upper
225	100		
223	63.2	32.3	96.8
227	63.4	32.1	96.3



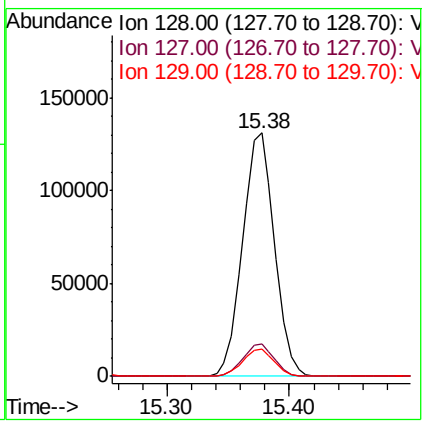


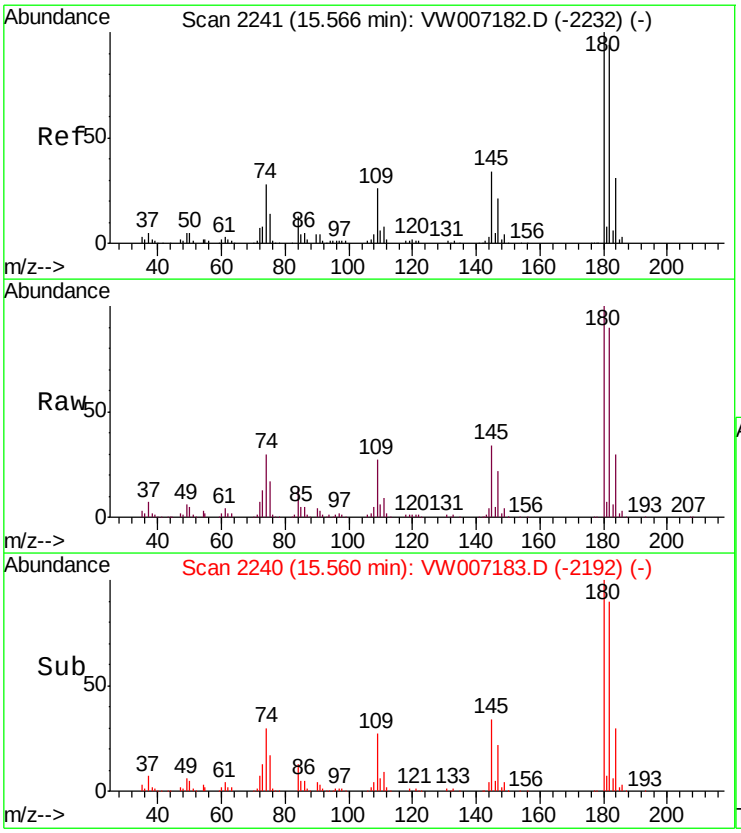
#95
Naphthalene
Concen: 71.280 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.00 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC075

Tgt Ion:128 Resp: 237281

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 67.775 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. -0.01 min
Lab File: VW007183.D
Acq: 04 Dec 2018 12:54

Tgt Ion:180 Resp: 106149

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.4	142.2
145	35.4	17.6	52.8