Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052019\
Data File : VW010448.D
Acq On : 20 May 2019 15:10
Operator : SY/VA
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: May 21 06:28:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260
QLast Update : Tue May 21 06:23:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	139212	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	239732	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	208717	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	98328	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	6777	4.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.04%				
35) Dibromofluoromethane	7.88	113	6778	4.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.22%				
50) Toluene-d8	10.32	98	25007	4.55	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.10%				
62) 4-Bromofluorobenzene	12.62	95	11590	5.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.00	85	9059	7.598	ug/l		95
3) Chloromethane	2.21	50	8466	5.262	ug/l		93
4) Vinyl Chloride	2.36	62	9615	5.669	ug/l		100
5) Bromomethane	2.75	94	6693	6.749	ug/l		97
6) Chloroethane	2.91	64	5943	5.599	ug/l		96
7) Trichlorofluoromethane	3.26	101	13433	5.693	ug/l		94
8) Diethyl Ether	3.68	74	4061	4.928	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	4.06	101	8091	5.421	ug/l		98
10) Methyl Iodide	4.27	142	8527	5.044	ug/l		100
11) Tert butyl alcohol	5.17	59	3504	25.869	ug/l	#	94
12) 1,1-Dichloroethene	4.03	96	7737	5.468	ug/l		91
13) Acrolein	3.89	56	3002	29.606	ug/l		90
14) Allyl chloride	4.67	41	10920	5.040	ug/l		95
15) Acrylonitrile	5.37	53	8720	25.046	ug/l		99
16) Acetone	4.12	43	8274	29.936	ug/l		95
17) Carbon Disulfide	4.37	76	22860	5.571	ug/l		99
18) Methyl Acetate	4.67	43	4013	4.867	ug/l		97
19) Methyl tert-butyl Ether	5.43	73	18801	4.746	ug/l		94
20) Methylene Chloride	4.92	84	15988	9.573	ug/l		98
21) trans-1,2-Dichloroethene	5.42	96	8874	5.394	ug/l		91
22) Diisopropyl ether	6.31	45	21478	4.685	ug/l		96
23) Vinyl Acetate	6.26	43	62115	21.915	ug/l		96
24) 1,1-Dichloroethane	6.22	63	12791	4.776	ug/l		98
25) 2-Butanone	7.17	43	10764	23.900	ug/l		95
26) 2,2-Dichloropropane	7.17	77	13223	5.421	ug/l		99
27) cis-1,2-Dichloroethene	7.17	96	9219	5.030	ug/l		99
28) Bromochloromethane	7.51	49	3689	3.745	ug/l	#	99
29) Tetrahydrofuran	7.53	42	7855	25.775	ug/l		94
30) Chloroform	7.68	83	13885	4.925	ug/l		95
31) Cyclohexane	7.95	56	16059	5.937	ug/l	#	71
32) 1,1,1-Trichloroethane	7.87	97	13776	5.172	ug/l		99
36) 1,1-Dichloropropene	8.09	75	11693	5.416	ug/l		99
37) Ethyl Acetate	7.26	43	5104	5.057	ug/l		96
38) Carbon Tetrachloride	8.07	117	12330	5.291	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW052019\
Data File : VW010448.D
Acq On : 20 May 2019 15:10
Operator : SY/VA
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: May 21 06:28:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260
QLast Update : Tue May 21 06:23:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.34	83	15273	5.281 ug/l		94
40) Benzene	8.32	78	30985	5.044 ug/l		99
41) Methacrylonitrile	7.48	41	3038	5.167 ug/l		99
42) 1,2-Dichloroethane	8.40	62	8960	4.948 ug/l		100
43) Isopropyl Acetate	8.43	43	9806	4.799 ug/l		98
44) Trichloroethene	9.09	130	9256	5.240 ug/l		96
45) 1,2-Dichloropropane	9.37	63	7342	4.924 ug/l		98
46) Dibromomethane	9.46	93	4267	4.863 ug/l		96
47) Bromodichloromethane	9.65	83	10537	4.811 ug/l	#	94
48) Methyl methacrylate	9.44	41	4243	4.493 ug/l		93
49) 1,4-Dioxane	9.45	88	1545	118.966 ug/l	#	84
51) 4-Methyl-2-Pentanone	10.21	43	24862	23.755 ug/l		99
52) Toluene	10.39	92	20979	5.142 ug/l		100
53) t-1,3-Dichloropropene	10.60	75	10955	4.868 ug/l		98
54) cis-1,3-Dichloropropene	10.07	75	11940	4.666 ug/l		93
55) 1,1,2-Trichloroethane	10.79	97	6272	4.956 ug/l		98
56) Ethyl methacrylate	10.65	69	8616	4.875 ug/l		95
57) 1,3-Dichloropropane	10.93	76	10381	4.887 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.93	63	17357	21.089 ug/l		100
59) 2-Hexanone	10.97	43	17600	24.075 ug/l		98
60) Dibromochloromethane	11.13	129	7703	4.892 ug/l		96
61) 1,2-Dibromoethane	11.24	107	6313	4.912 ug/l		98
64) Tetrachloroethene	10.86	164	7427	5.322 ug/l		91
65) Chlorobenzene	11.66	112	22989	5.358 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.73	131	7852	4.964 ug/l		100
67) Ethyl Benzene	11.73	91	40636	5.362 ug/l		99
68) m/p-Xylenes	11.84	106	31446	10.595 ug/l		96
69) o-Xylene	12.16	106	14816	5.247 ug/l		99
70) Styrene	12.18	104	24441	5.035 ug/l		98
71) Bromoform	12.35	173	4137	4.706 ug/l	#	97
73) Isopropylbenzene	12.46	105	40699	5.272 ug/l		100
74) N-amyl acetate	12.27	43	8947	4.629 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.71	83	7568	5.056 ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	9469	9.074 ug/l		25
77) Bromobenzene	12.75	156	8800	5.059 ug/l		95
78) n-propylbenzene	12.80	91	48136	5.389 ug/l		98
79) 2-Chlorotoluene	12.90	91	27974	5.368 ug/l		97
80) 1,3,5-Trimethylbenzene	12.94	105	34276	5.229 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.52	75	2399	4.537 ug/l		91
82) 4-Chlorotoluene	12.99	91	28604	5.265 ug/l		98
83) tert-Butylbenzene	13.21	119	30464	5.480 ug/l		98
84) 1,2,4-Trimethylbenzene	13.26	105	33961	5.256 ug/l		99
85) sec-Butylbenzene	13.39	105	43217	5.527 ug/l		96
86) p-Isopropyltoluene	13.50	119	38419	5.426 ug/l		99
87) 1,3-Dichlorobenzene	13.50	146	17564	5.239 ug/l		98
88) 1,4-Dichlorobenzene	13.58	146	17398	5.200 ug/l		90
89) n-Butylbenzene	13.83	91	36596	5.425 ug/l		99
90) Hexachloroethane	14.10	117	6959	4.907 ug/l		95
91) 1,2-Dichlorobenzene	13.87	146	15828	5.213 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	1352	4.843 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052019\
Data File : VW010448.D
Acq On : 20 May 2019 15:10
Operator : SY/VA
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: May 21 06:28:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260
QLast Update : Tue May 21 06:23:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	10523	5.247	ug/l	98
94) Hexachlorobutadiene	15.24	225	5652	5.253	ug/l	96
95) Naphthalene	15.37	128	22050	4.935	ug/l	99
96) 1,2,3-Trichlorobenzene	15.56	180	8879	5.037	ug/l	98

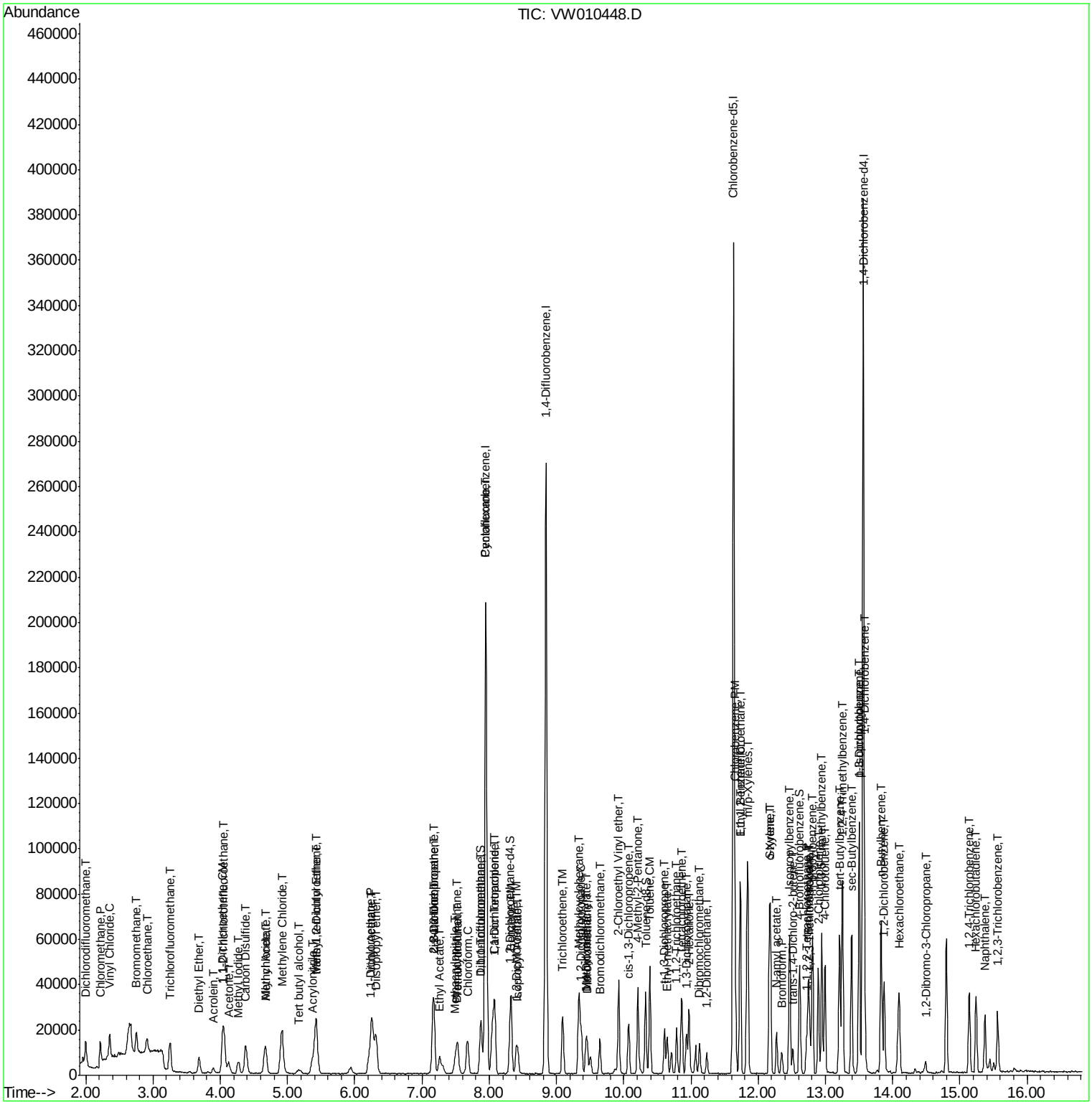
(#) = qualifier out of range (m) = manual integration (+) = signals summed

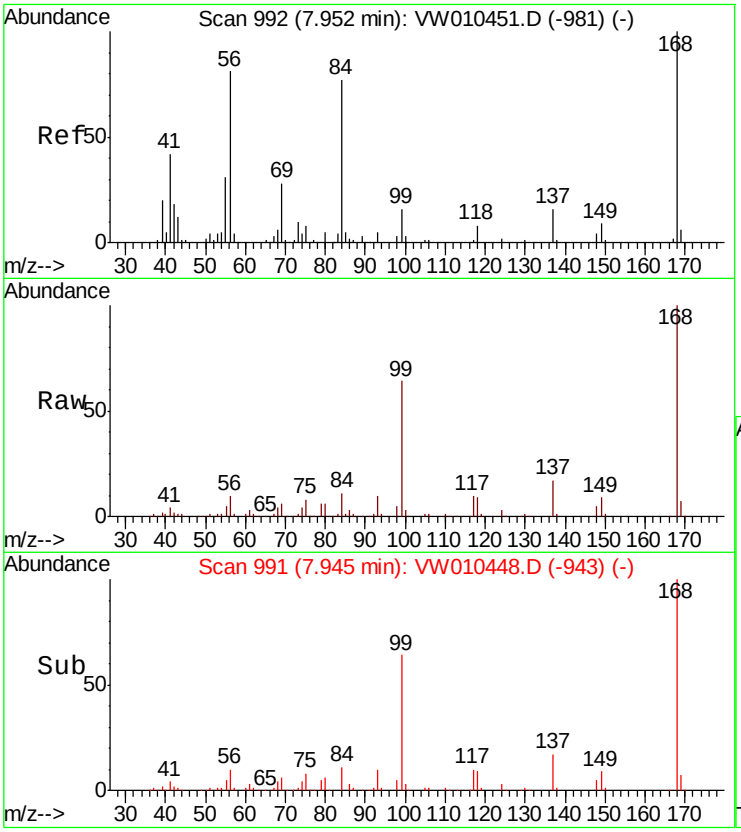
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW052019\
Data File : VW010448.D
Acq On : 20 May 2019 15:10
Operator : SY/VA
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Quant Time: May 21 06:28:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
Quant Title : SW846 8260
QLast Update : Tue May 21 06:23:24 2019
Response via : Initial Calibration



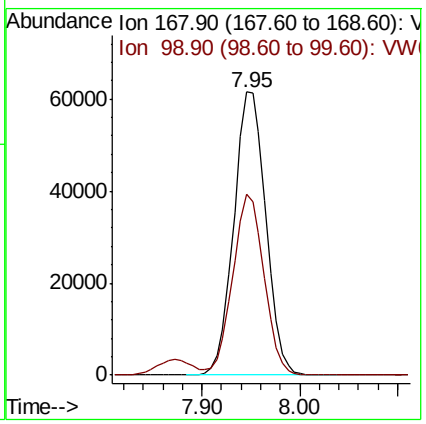


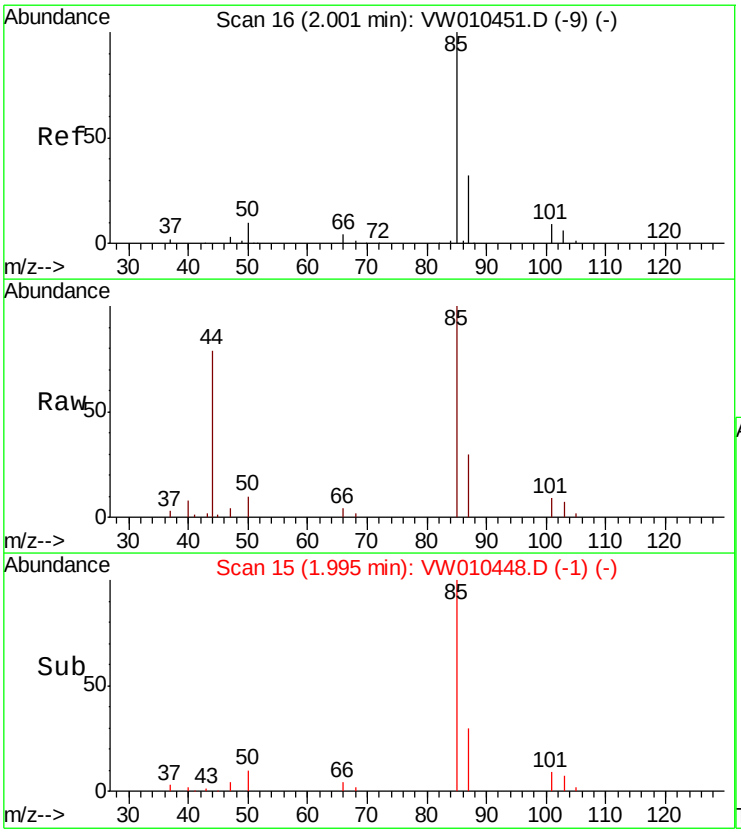
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:168 Resp: 139212

Ion	Ratio	Lower	Upper
168	100		
99	63.8	46.1	69.1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

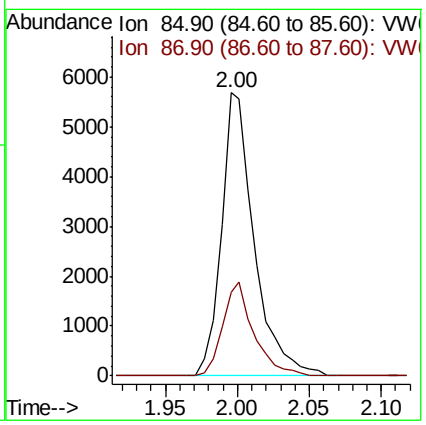


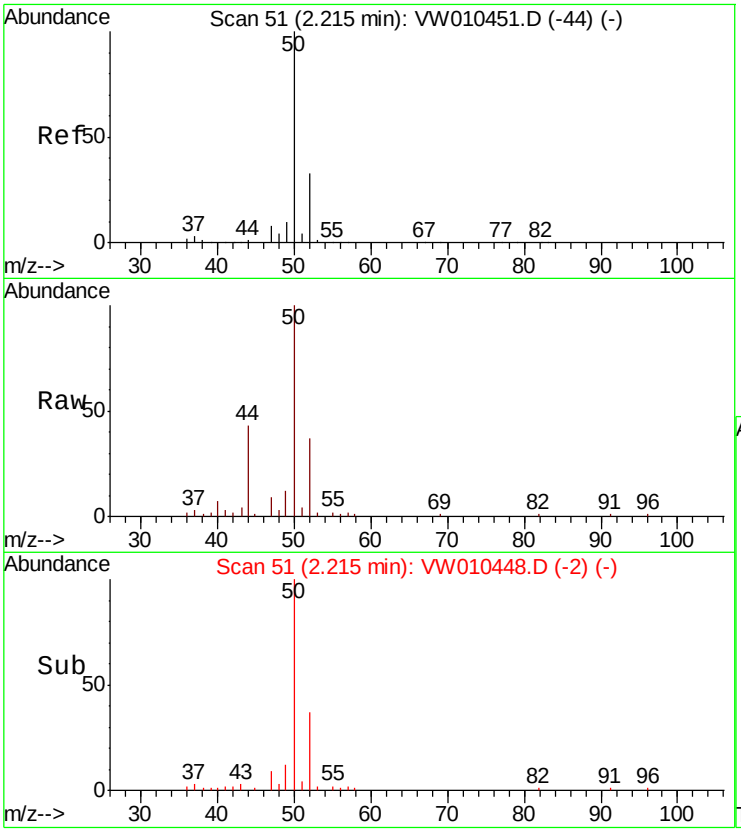


#2
Dichlorodifluoromethane
Concen: 7.598 ug/l
RT: 2.00 min Scan# 15
Delta R.T. -0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 85 Resp: 9059

Ion	Ratio	Lower	Upper
85	100		
87	29.7	16.3	48.8



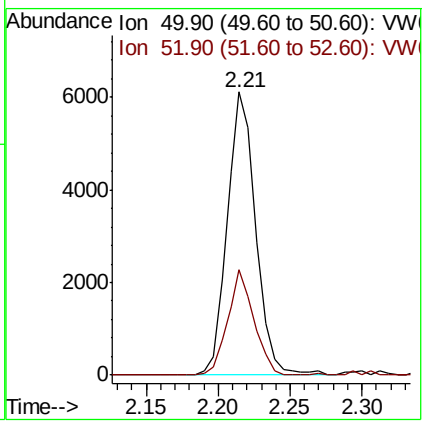


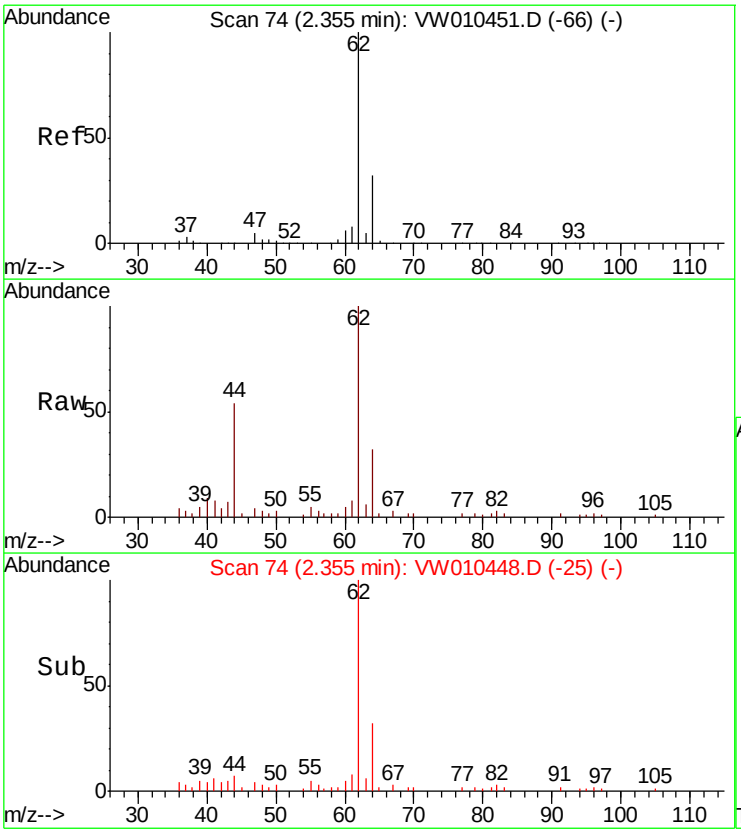
#3
Chloromethane
Concen: 5.262 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 8466

Ion	Ratio	Lower	Upper
50	100		
52	37.1	26.3	39.5

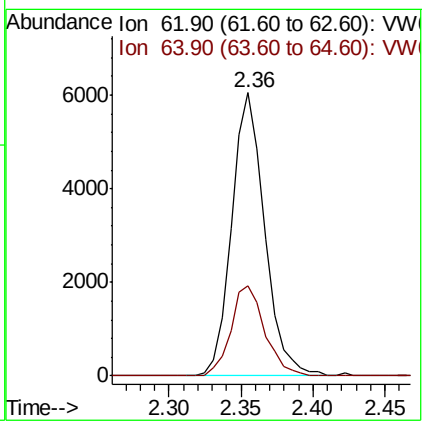


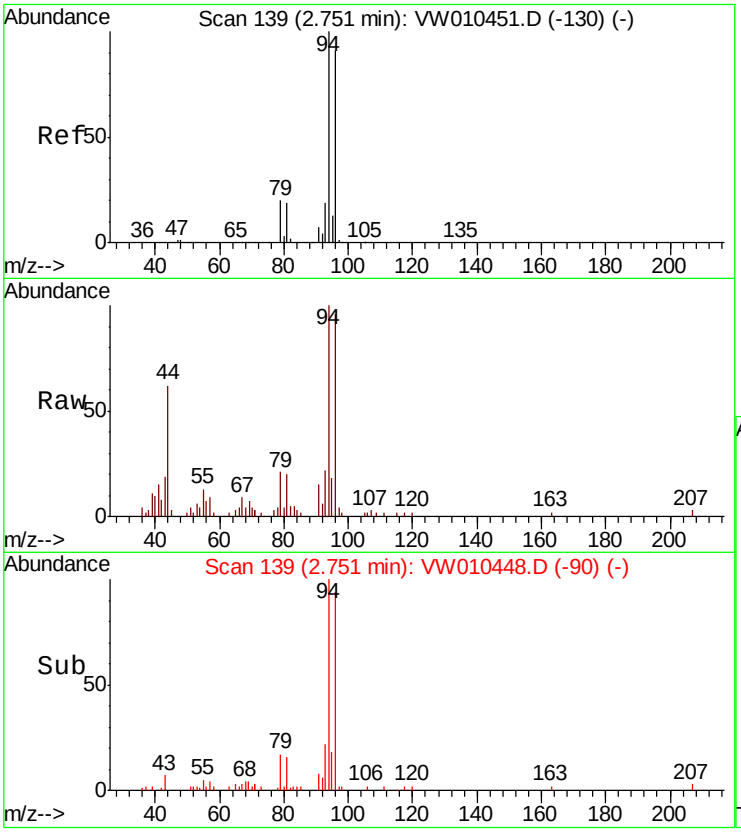


#4
Vinyl Chloride
Concen: 5.669 ug/l
RT: 2.36 min Scan# 74
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 62 Resp: 9615

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.8	38.8



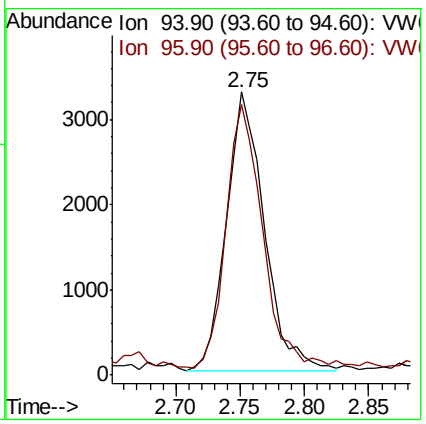


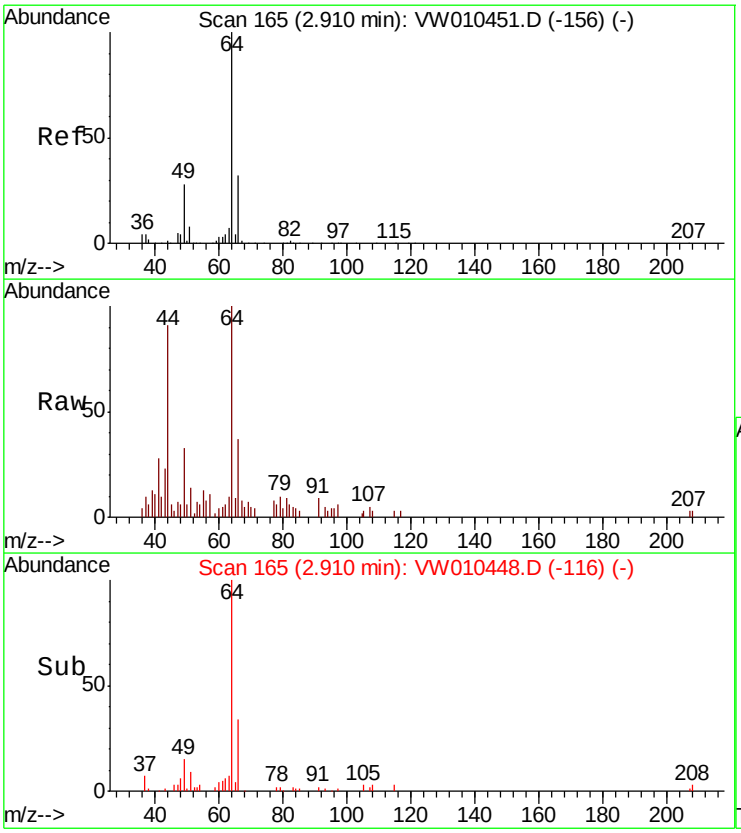
#5
Bromomethane
Concen: 6.749 ug/l
RT: 2.75 min Scan# 139
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 94 Resp: 6693

Ion	Ratio	Lower	Upper
94	100		
96	94.2	72.9	109.3

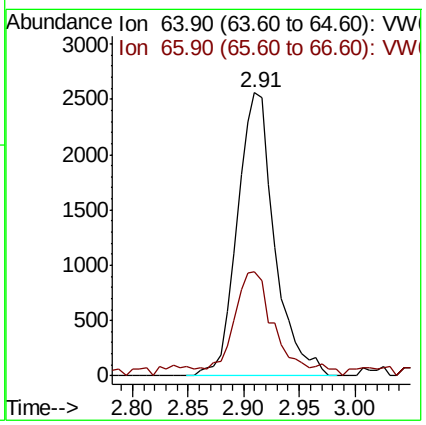


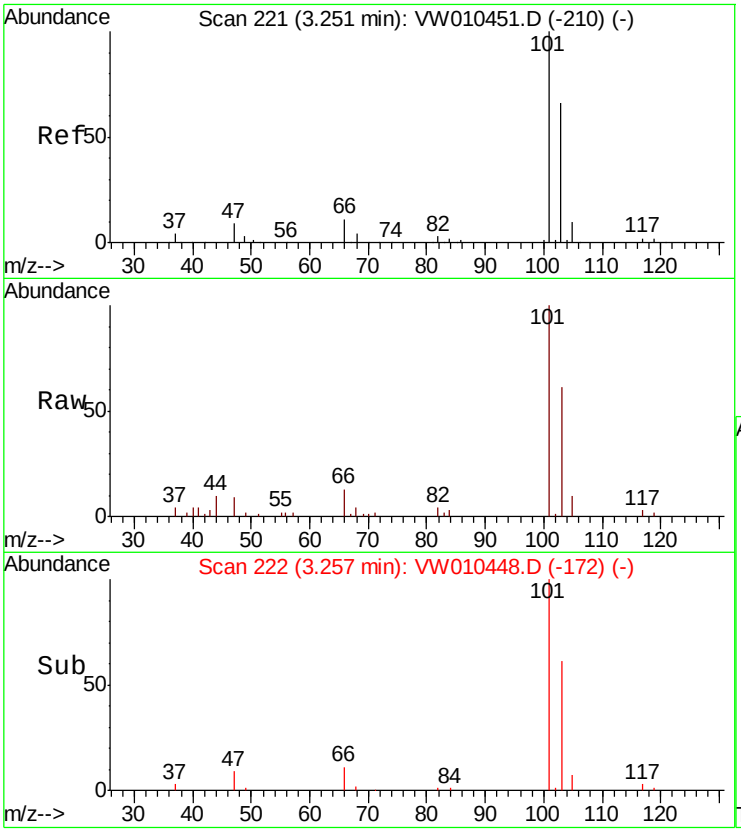


#6
Chloroethane
Concen: 5.599 ug/l
RT: 2.91 min Scan# 165
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 64 Resp: 5943

Ion	Ratio	Lower	Upper
64	100		
66	34.2	25.5	38.3



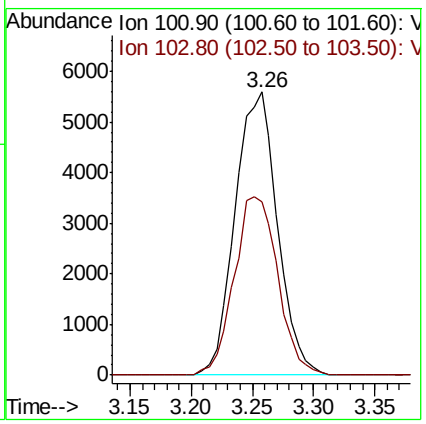


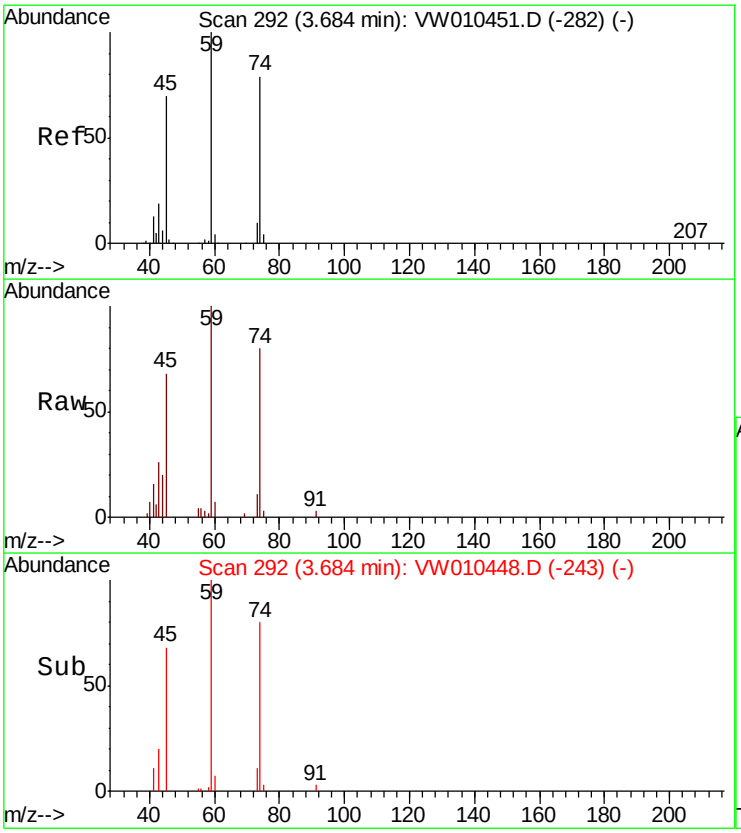
#7
Trichlorofluoromethane
Concen: 5.693 ug/l
RT: 3.26 min Scan# 222
Delta R.T. 0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:101 Resp: 13433

Ion	Ratio	Lower	Upper
101	100		
103	61.1	53.0	79.4

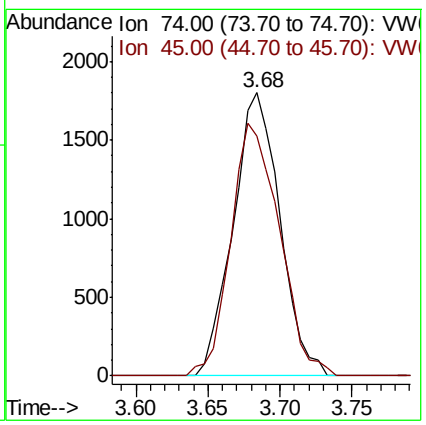


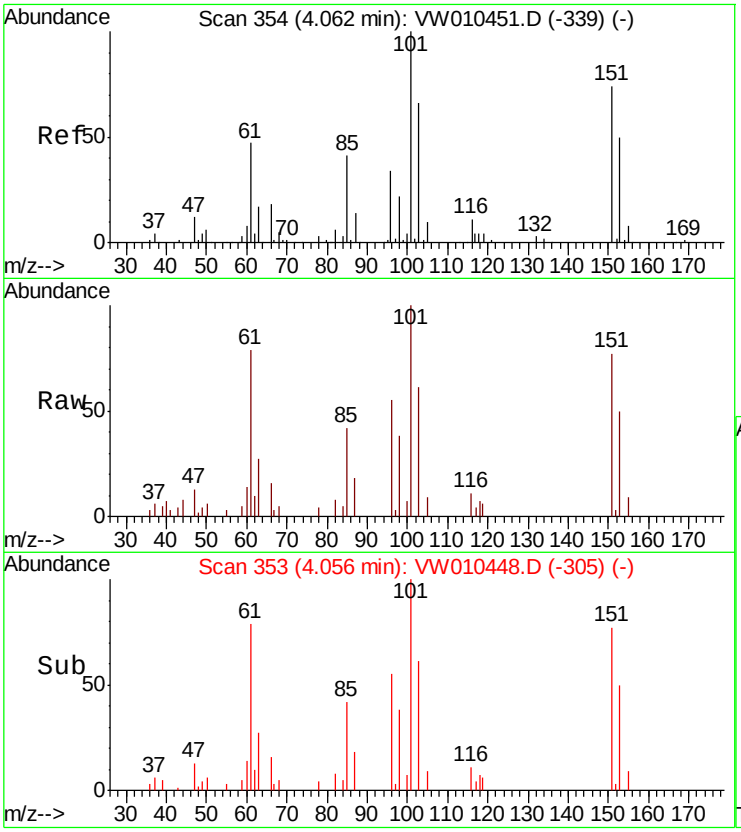


#8
Diethyl Ether
Concen: 4.928 ug/l
RT: 3.68 min Scan# 292
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 74 Resp: 4061

Ion	Ratio	Lower	Upper
74	100		
45	93.1	42.9	128.5



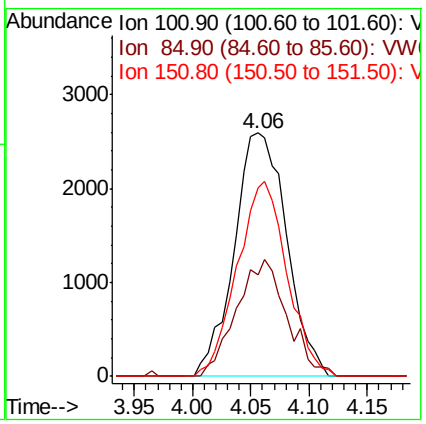


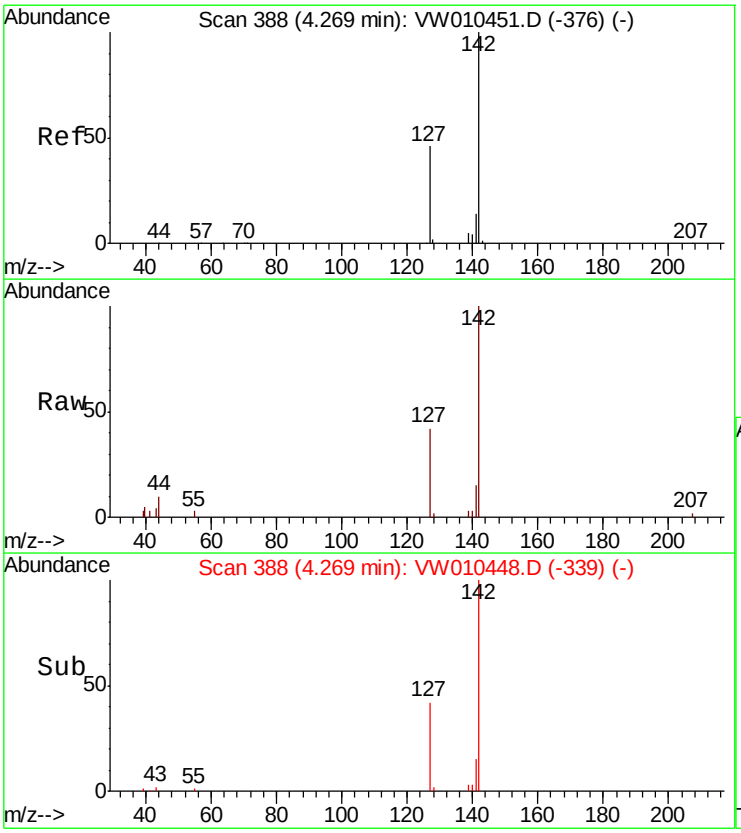
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.421 ug/l
RT: 4.06 min Scan# 353
Delta R.T. -0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 8091

Ion	Ratio	Lower	Upper
101	100		
85	46.2	34.3	51.5
151	76.1	60.3	90.5

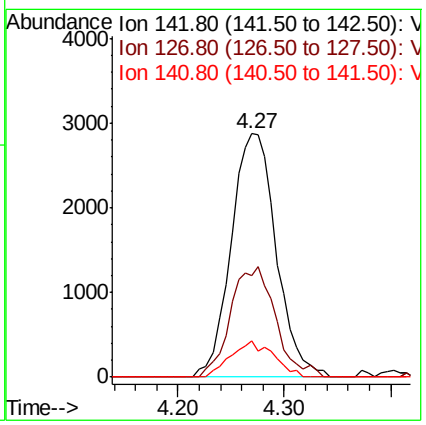


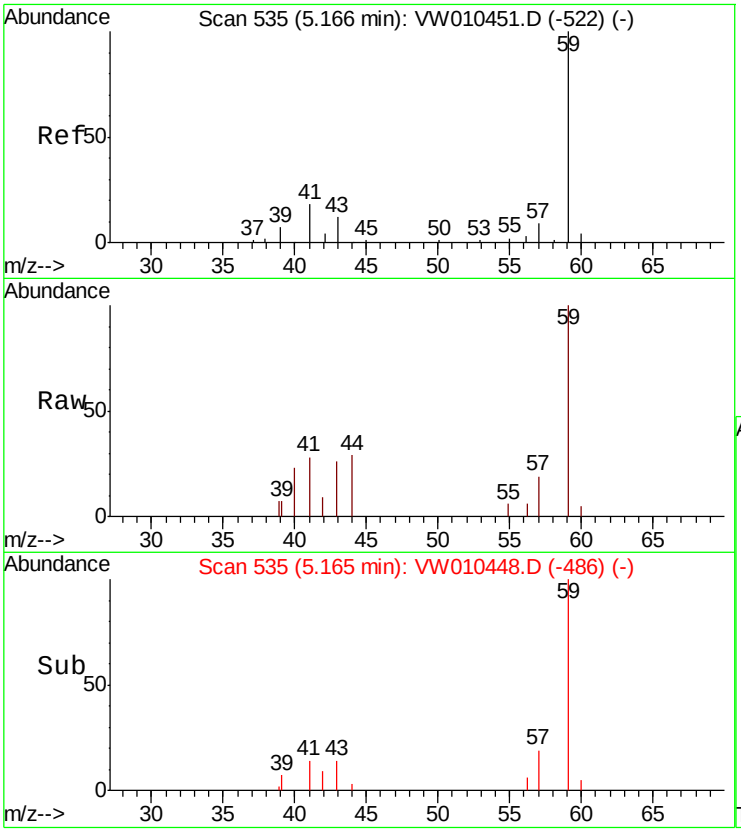


#10
Methyl Iodide
Concen: 5.044 ug/l
RT: 4.27 min Scan# 388
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:142 Resp: 8527

Ion	Ratio	Lower	Upper
142	100		
127	45.0	36.1	54.1
141	14.0	11.3	16.9



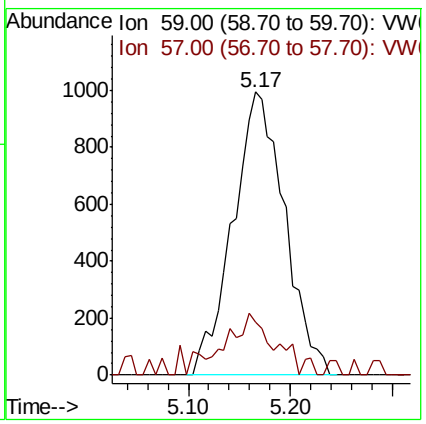


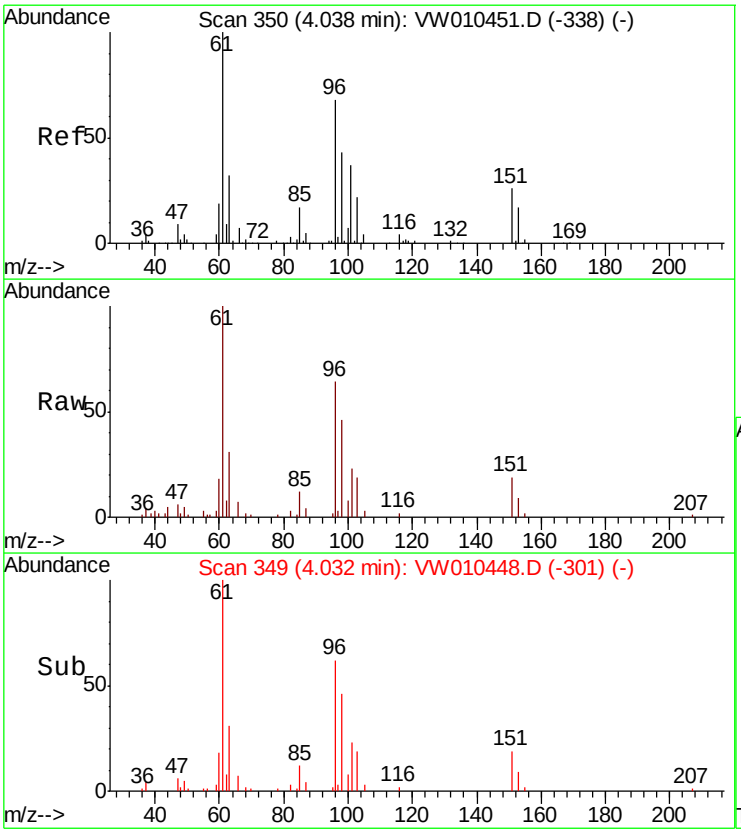
#11
Tert butyl alcohol
Concen: 25.869 ug/l
RT: 5.17 min Scan# 535
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 3504

Ion	Ratio	Lower	Upper
59	100		
57	8.6	8.8	13.2#

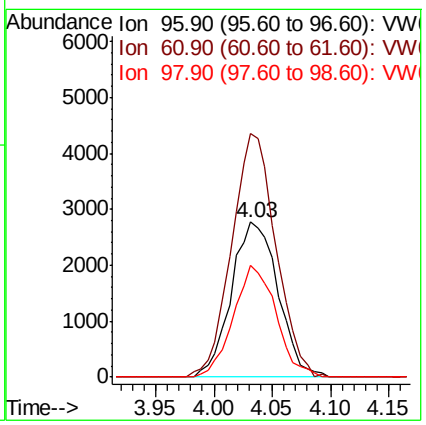


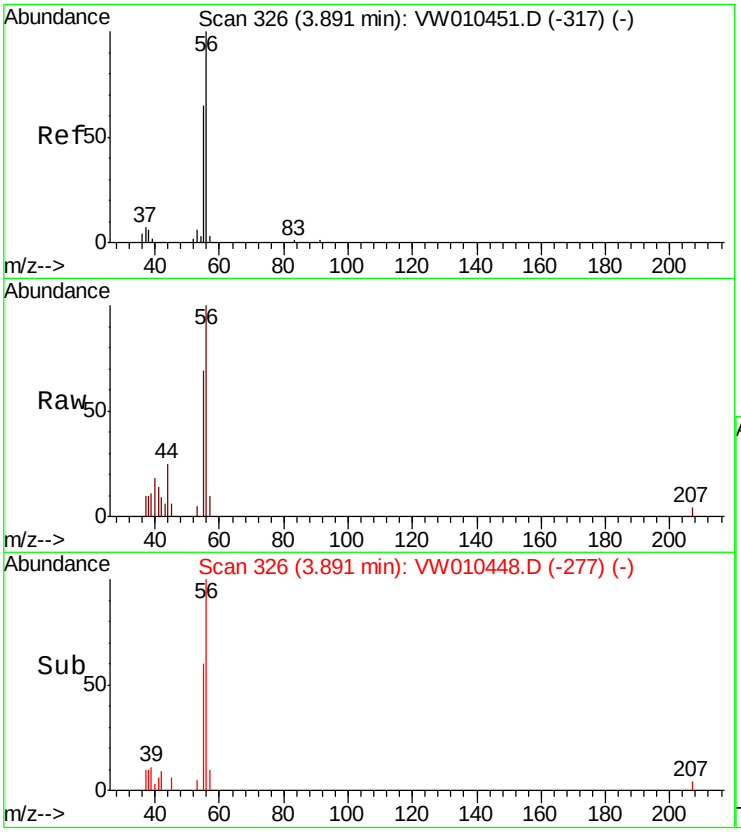


#12
1,1-Dichloroethene
Concen: 5.468 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 96 Resp: 7737

Ion	Ratio	Lower	Upper
96	100		
61	157.2	118.3	177.5
98	72.5	51.0	76.6



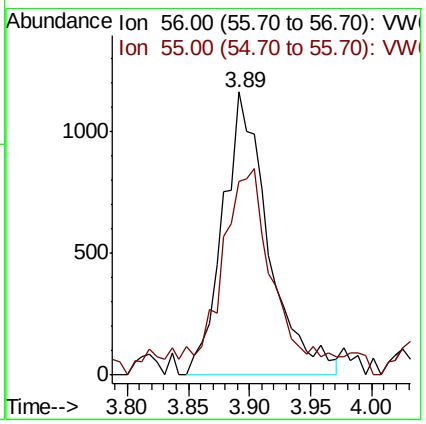


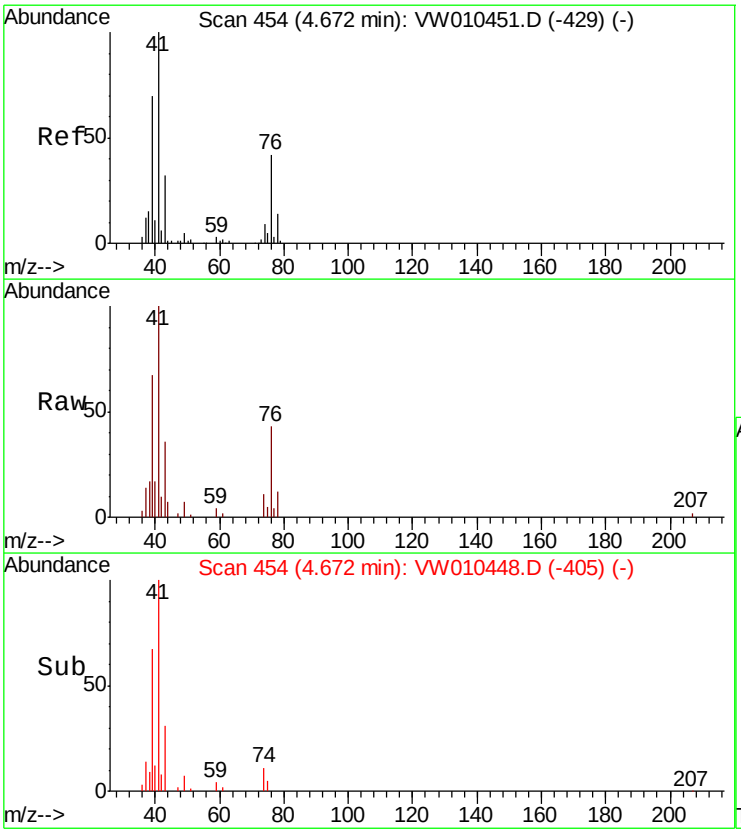
#13
Acrolein
Concen: 29.606 ug/l
RT: 3.89 min Scan# 326
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 3002

Ion	Ratio	Lower	Upper
56	100		
55	64.3	57.9	86.9

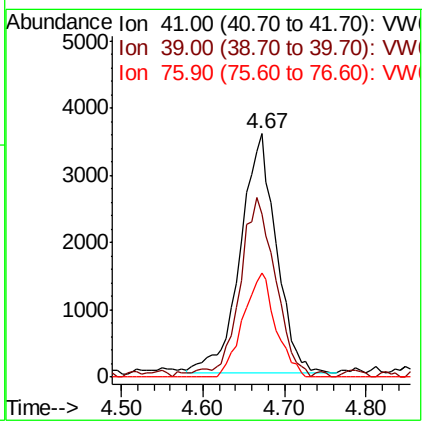


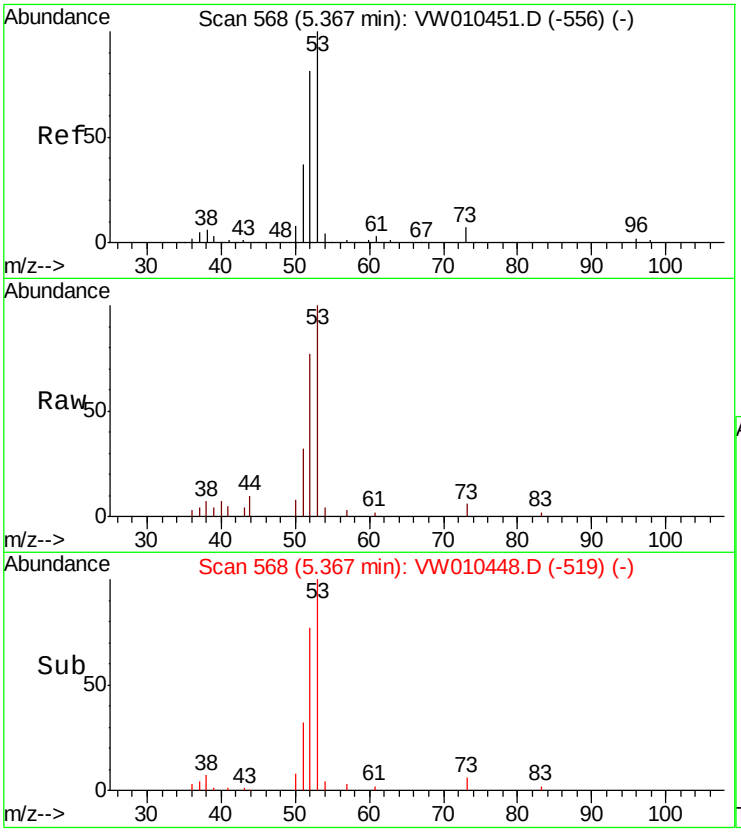


#14
Allyl chloride
Concen: 5.040 ug/l
RT: 4.67 min Scan# 454
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 41 Resp: 10920

Ion	Ratio	Lower	Upper
41	100		
39	73.8	55.0	82.4
76	39.3	32.8	49.2



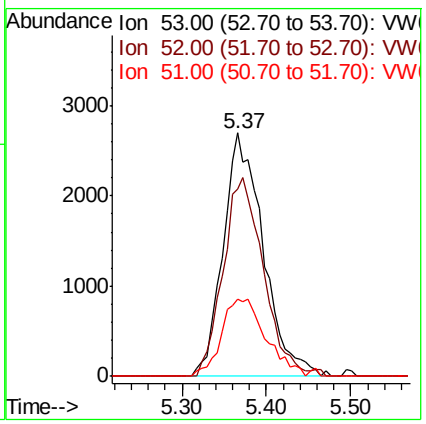


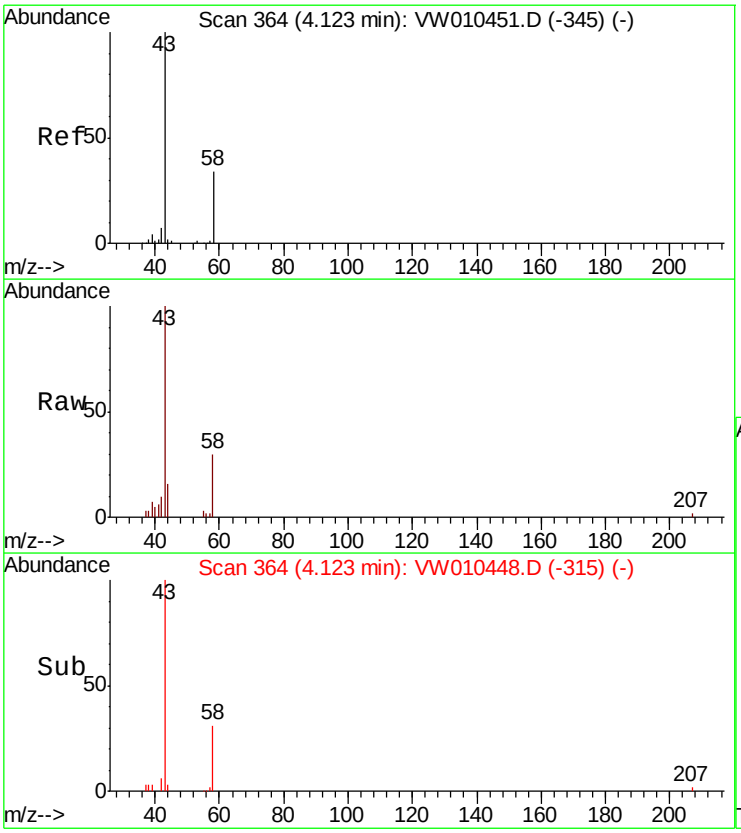
#15
Acrylonitrile
Concen: 25.046 ug/l
RT: 5.37 min Scan# 568
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 53 Resp: 8720

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.6	98.4
51	35.0	29.5	44.3

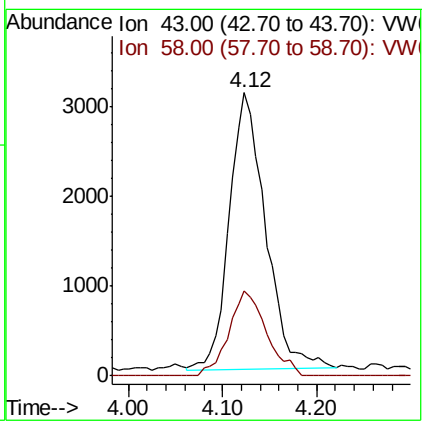


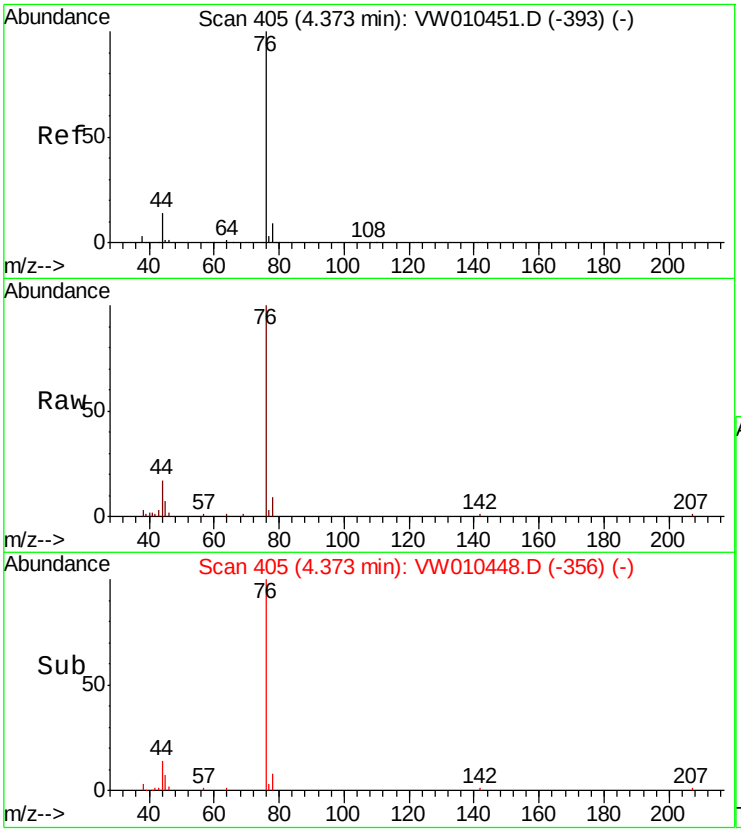


#16
Acetone
Concen: 29.936 ug/l
RT: 4.12 min Scan# 364
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 43 Resp: 8274

Ion	Ratio	Lower	Upper
43	100		
58	30.7	27.0	40.4



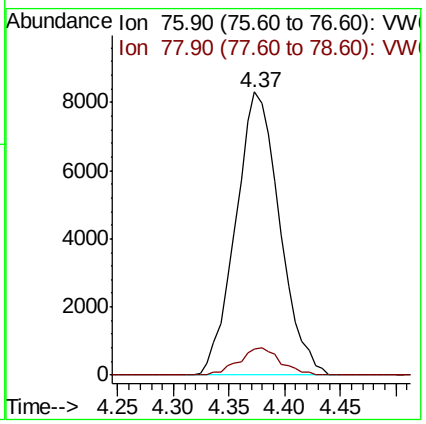


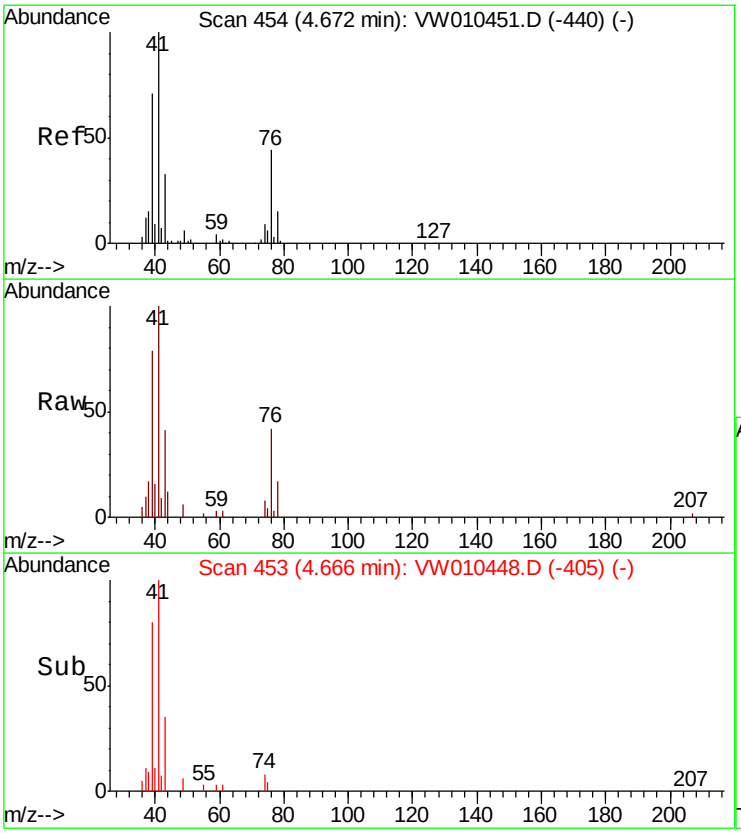
#17
Carbon Disulfide
Concen: 5.571 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 22860

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.1	10.7

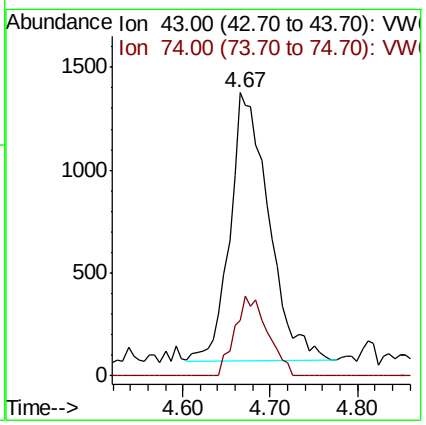


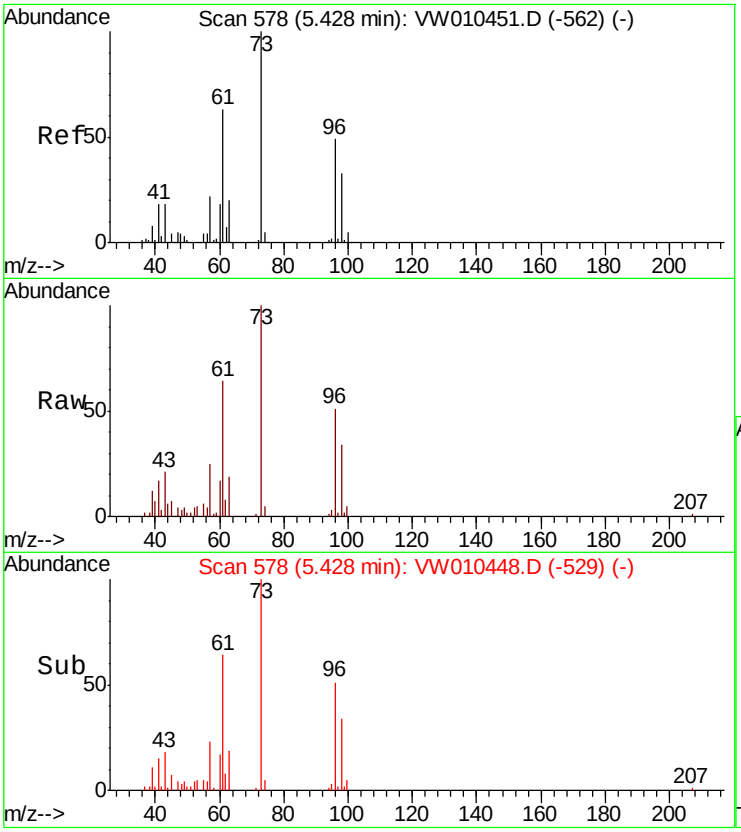


#18
Methyl Acetate
Concen: 4.867 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 43 Resp: 4013

Ion	Ratio	Lower	Upper
43	100		
74	25.2	21.6	32.4



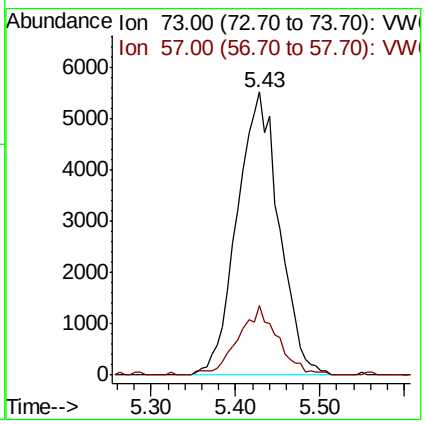


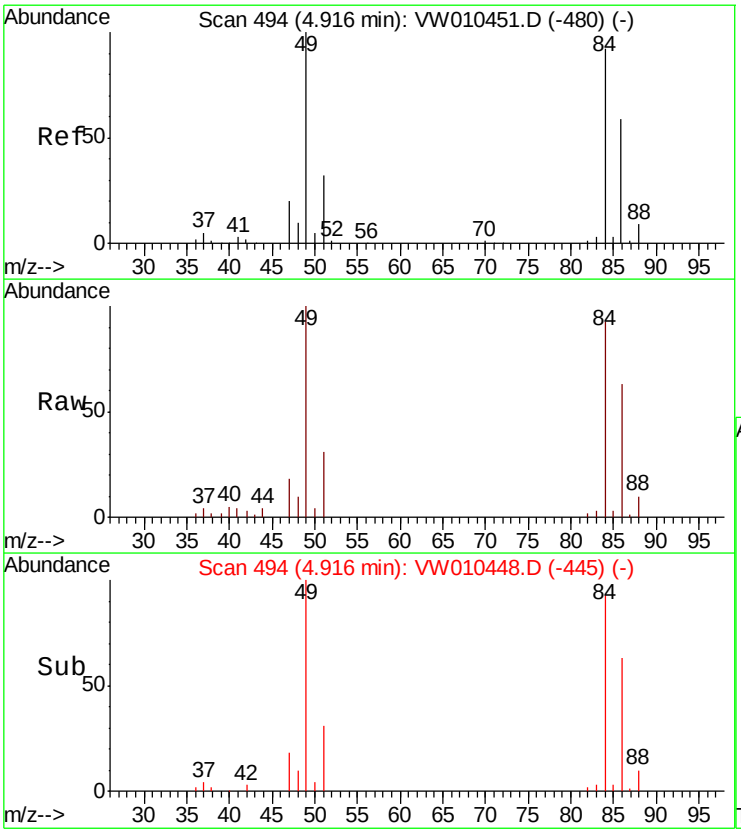
#19
Methyl tert-butyl Ether
Concen: 4.746 ug/l
RT: 5.43 min Scan# 578
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 73 Resp: 18801

Ion	Ratio	Lower	Upper
73	100		
57	24.5	17.4	26.0

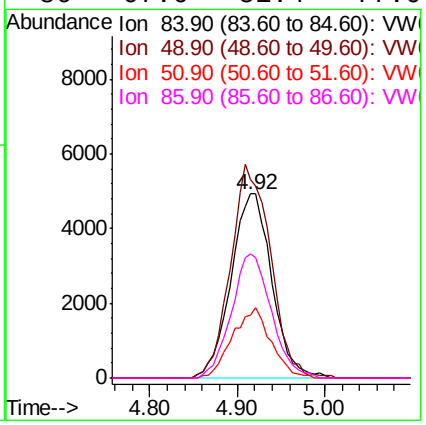


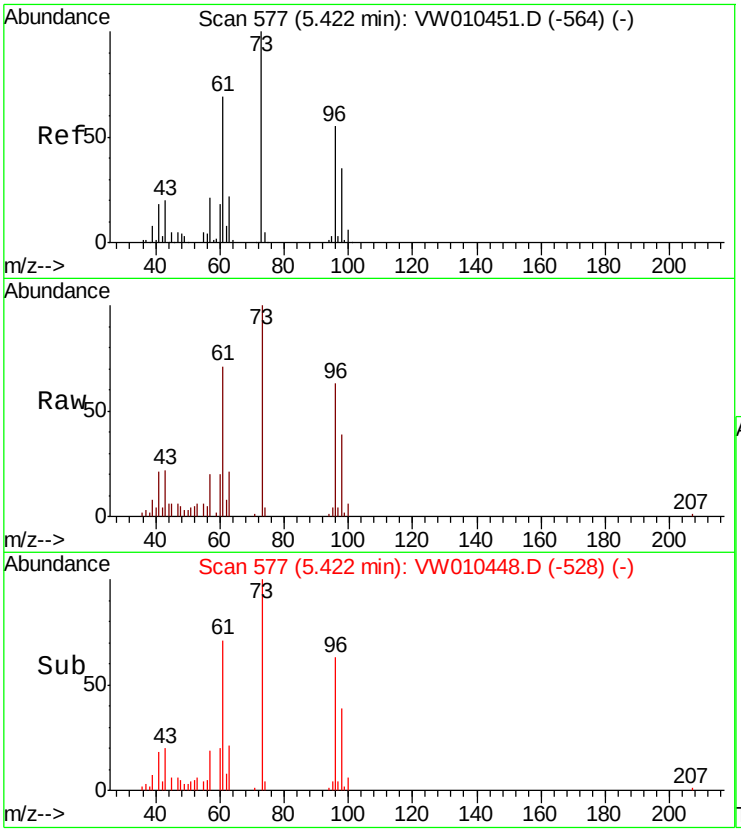


#20
Methylene Chloride
Concen: 9.573 ug/l
RT: 4.92 min Scan# 494
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 84 Resp: 15988

Ion	Ratio	Lower	Upper
84	100		
49	107.7	87.2	130.8
51	33.8	27.7	41.5
86	67.6	51.4	77.0



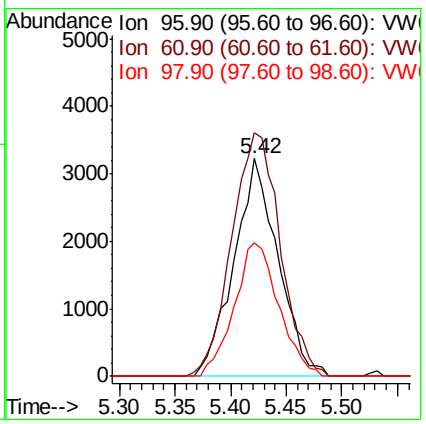


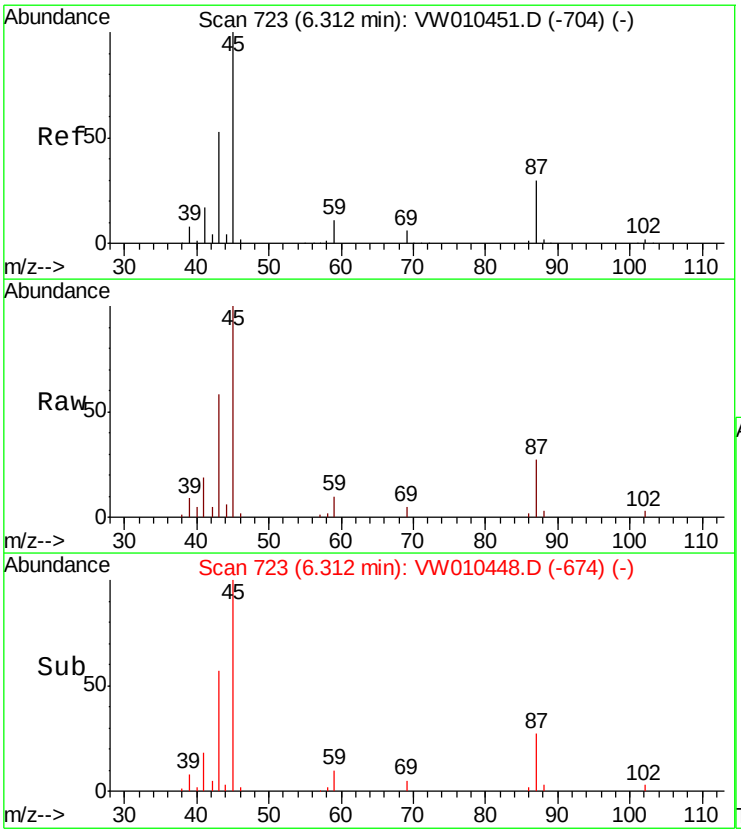
#21
trans-1,2-Dichloroethene
Concen: 5.394 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 8874

Ion	Ratio	Lower	Upper
96	100		
61	111.9	101.4	152.0
98	61.6	50.6	76.0

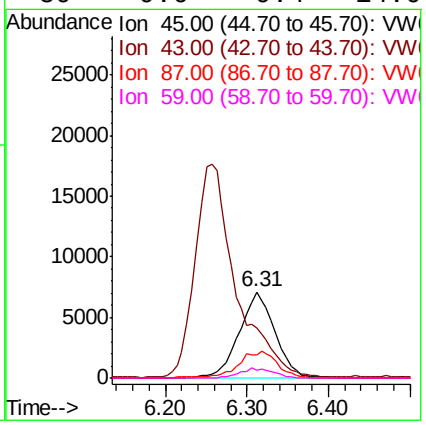


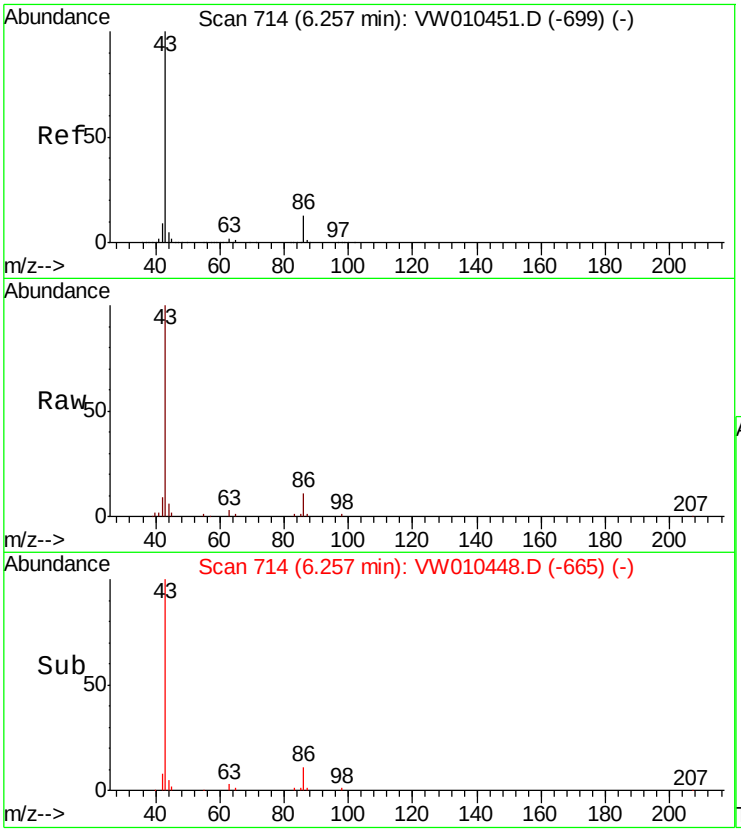


#22
Diisopropyl ether
Concen: 4.685 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 45 Resp: 21478

Ion	Ratio	Lower	Upper
45	100		
43	55.6	42.9	64.3
87	27.1	24.6	36.8
59	9.6	9.4	14.0



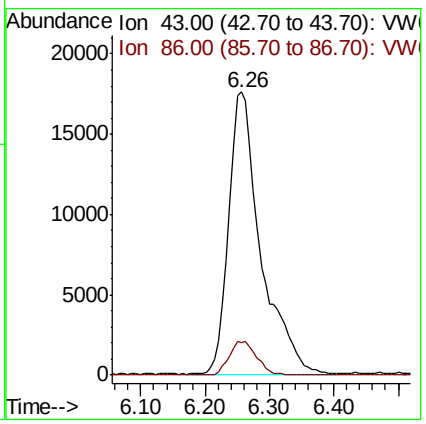


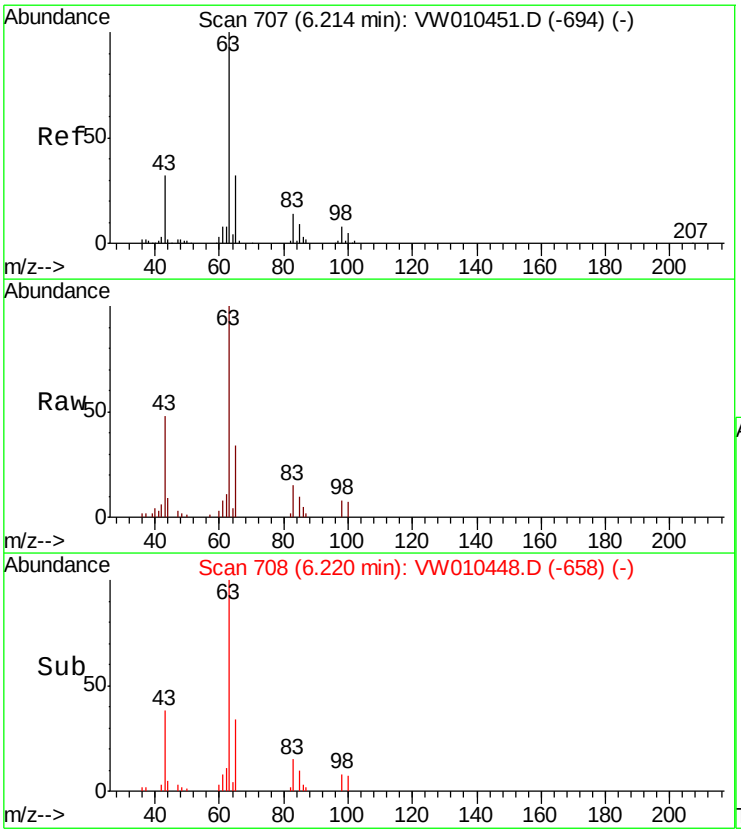
#23
Vinyl Acetate
Concen: 21.915 ug/l
RT: 6.26 min Scan# 714
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 62115

Ion	Ratio	Lower	Upper
43	100		
86	11.3	10.3	15.5

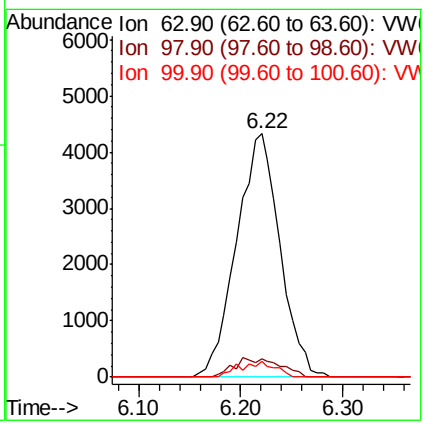


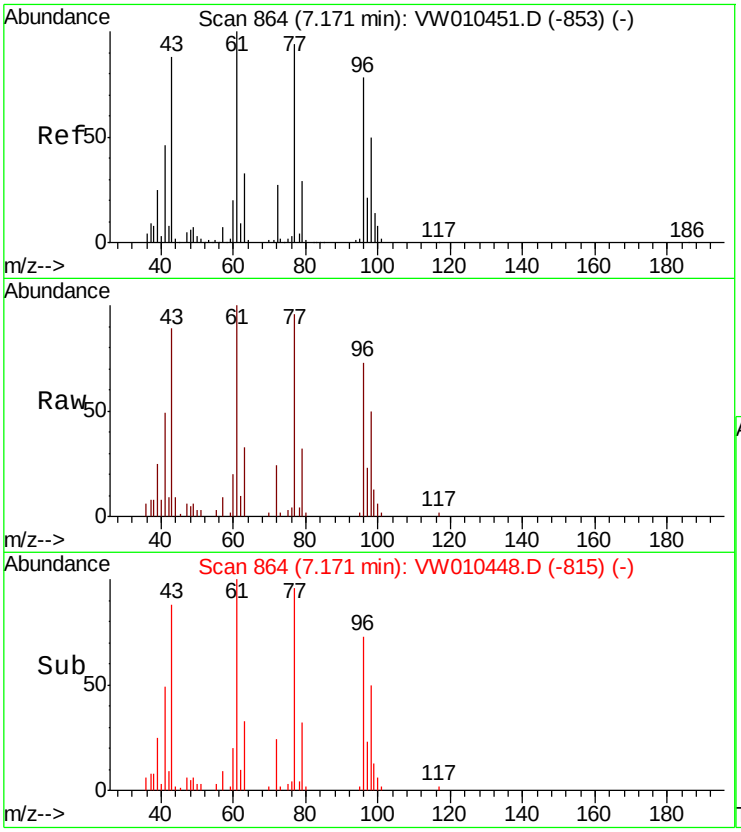


#24
1,1-Dichloroethane
Concen: 4.776 ug/l
RT: 6.22 min Scan# 708
Delta R.T. 0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 63 Resp: 12791

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.8	11.2
100	6.6	2.5	7.4



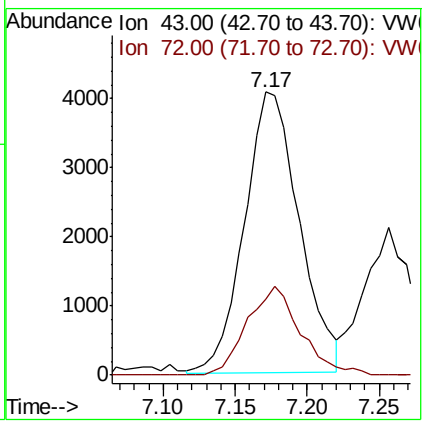


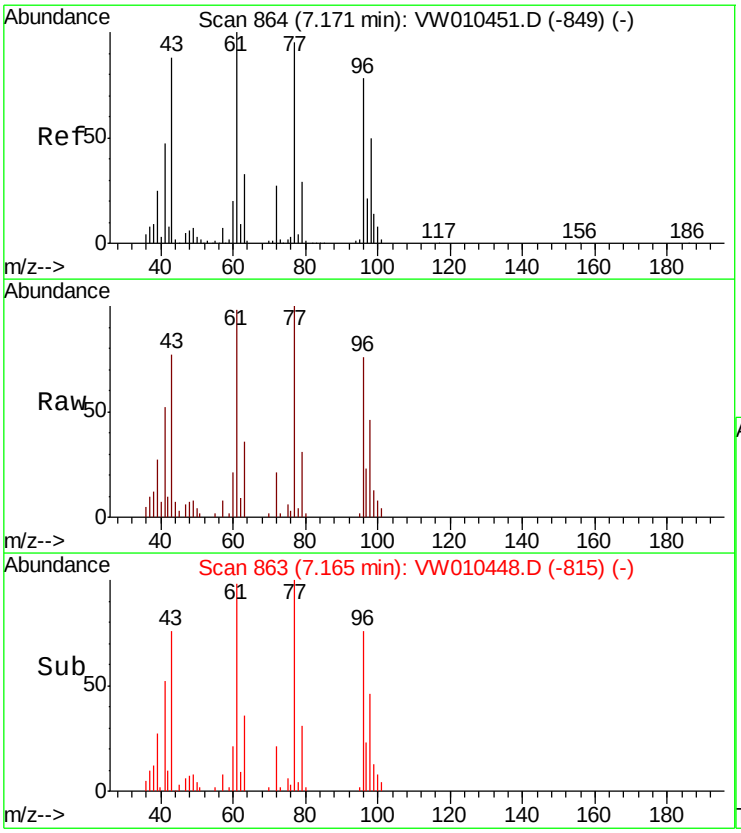
#25
2-Butanone
Concen: 23.900 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 10764

Ion	Ratio	Lower	Upper
43	100		
72	27.5	24.1	36.1

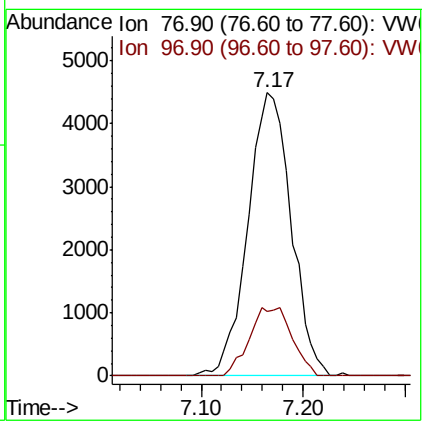


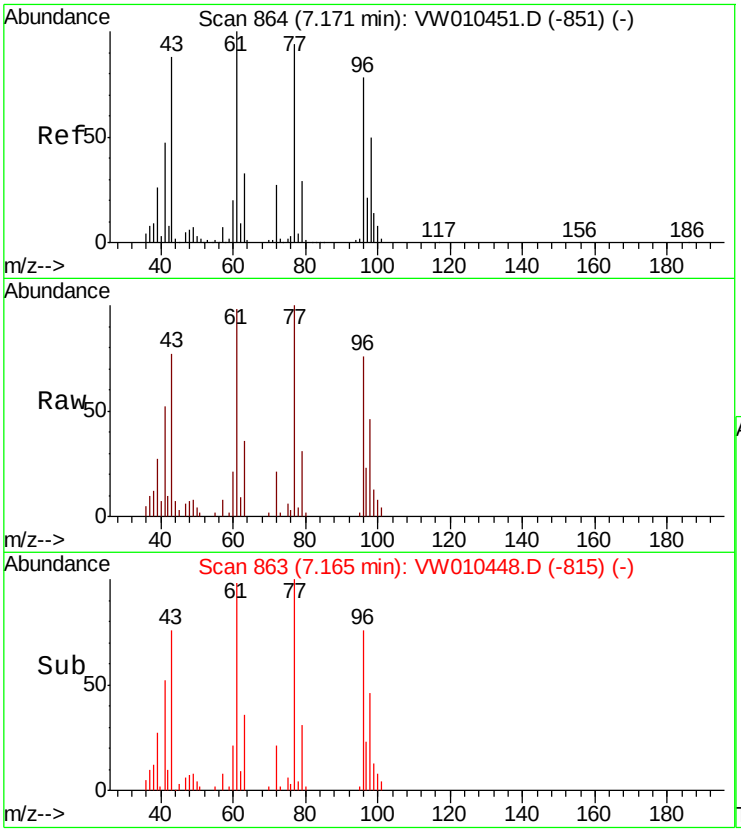


#26
2,2-Dichloropropane
Concen: 5.421 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 77 Resp: 13223

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.7	35.0



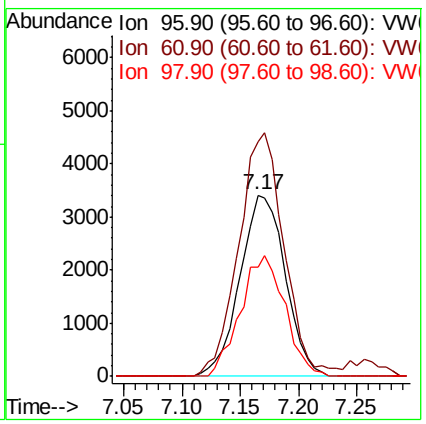


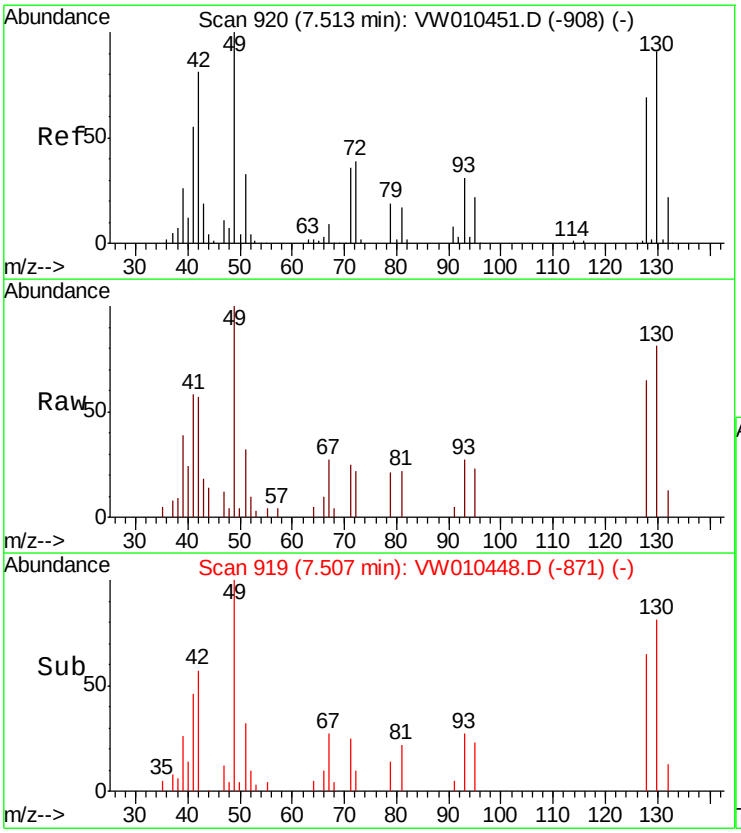
#27
cis-1,2-Dichloroethene
Concen: 5.030 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 9219

Ion	Ratio	Lower	Upper
96	100		
61	134.5	0.0	265.4
98	65.2	0.0	129.4

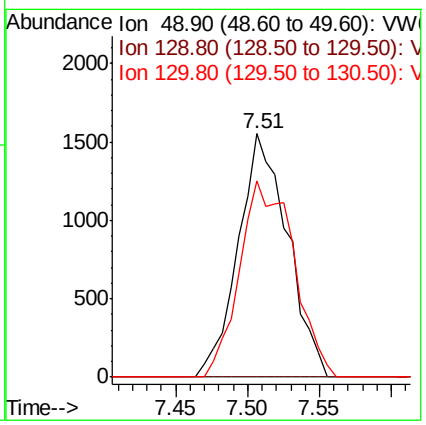


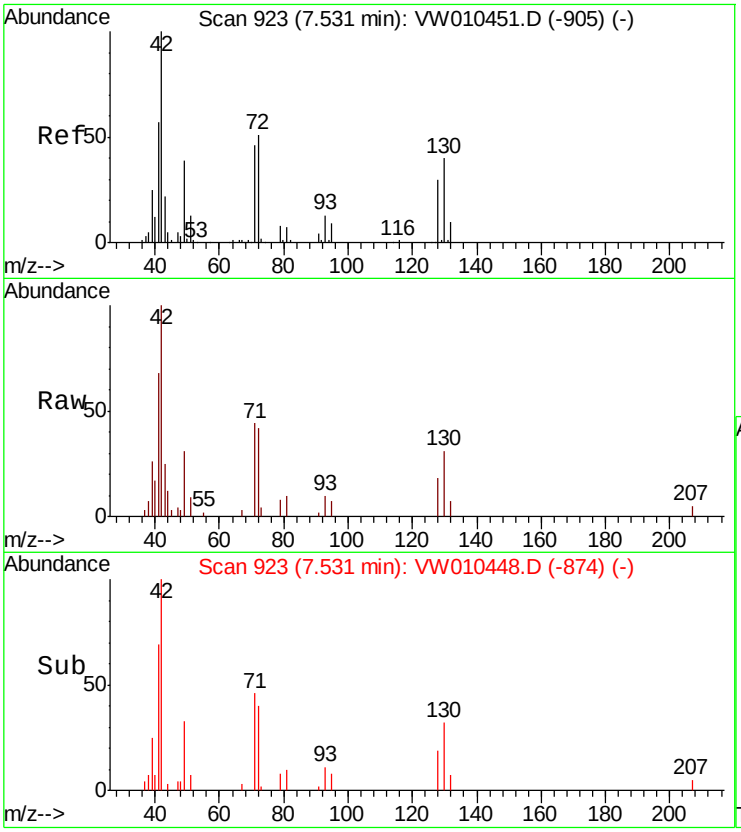


#28
Bromochloromethane
Concen: 3.745 ug/l
RT: 7.51 min Scan# 919
Delta R.T. -0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 49 Resp: 3689

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	88.3	71.2	106.8



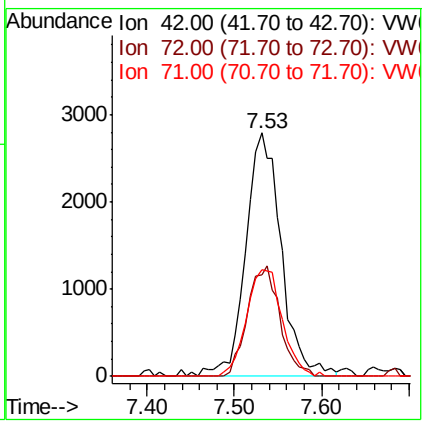


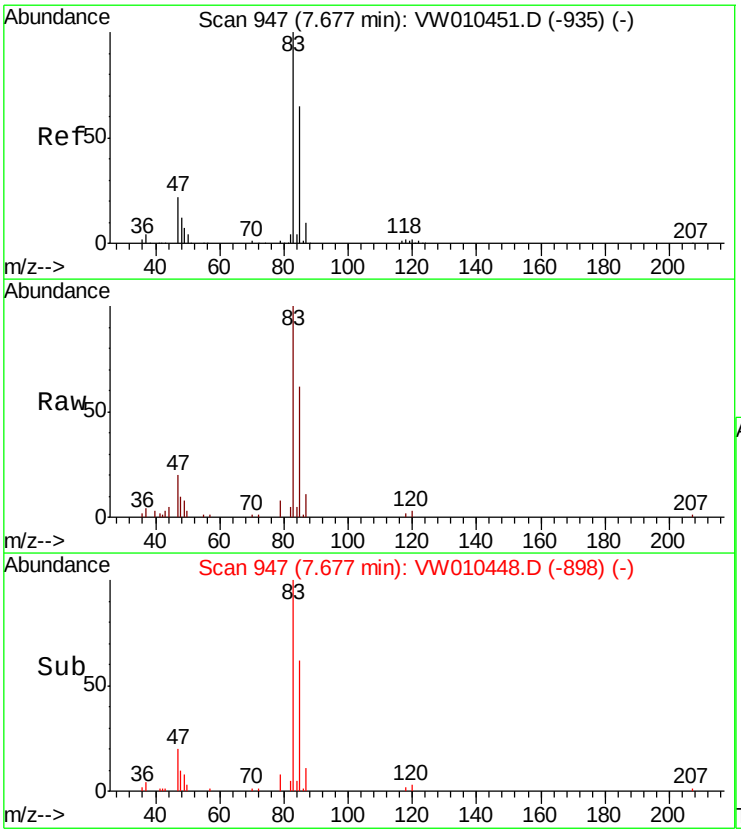
#29
Tetrahydrofuran
Concen: 25.775 ug/l
RT: 7.53 min Scan# 923
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 7855

Ion	Ratio	Lower	Upper
42	100		
72	41.3	38.5	57.7
71	44.2	36.5	54.7

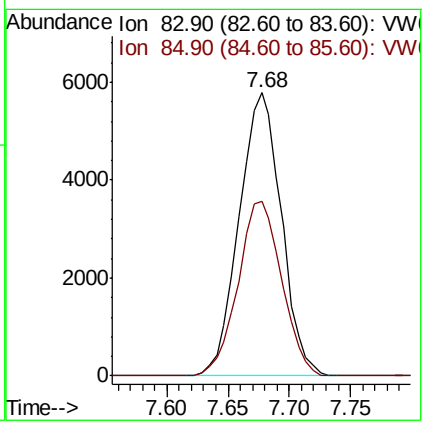


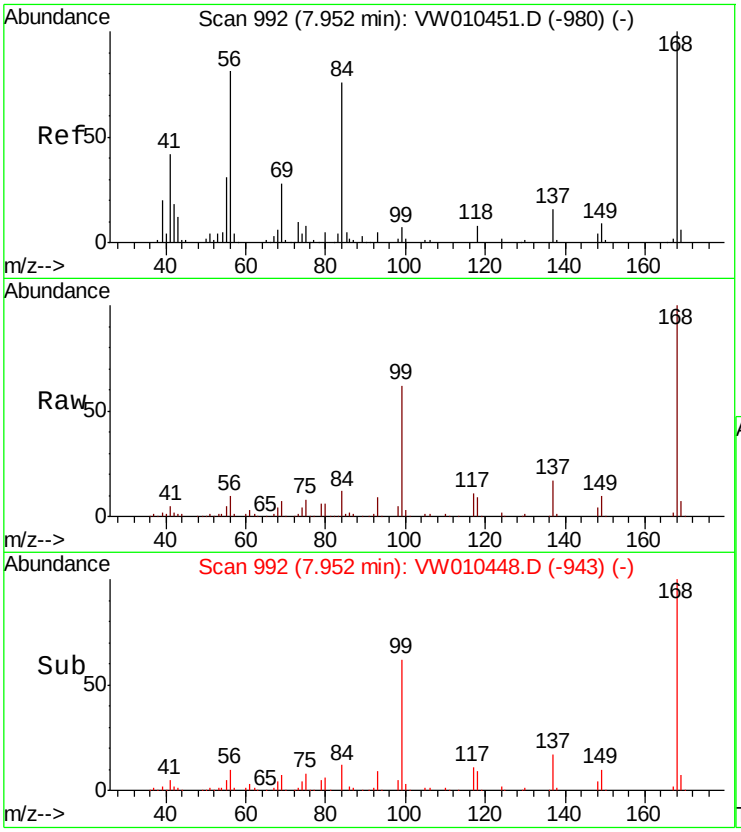


#30
Chloroform
Concen: 4.925 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 83 Resp: 13885

Ion	Ratio	Lower	Upper
83	100		
85	61.7	52.2	78.4



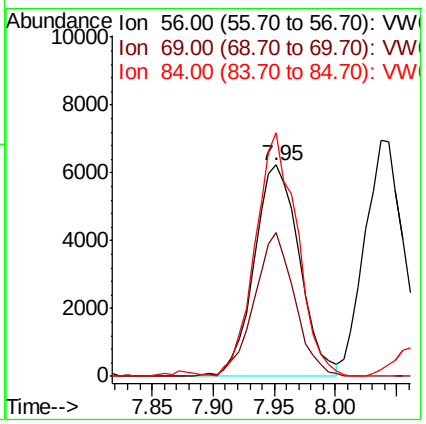


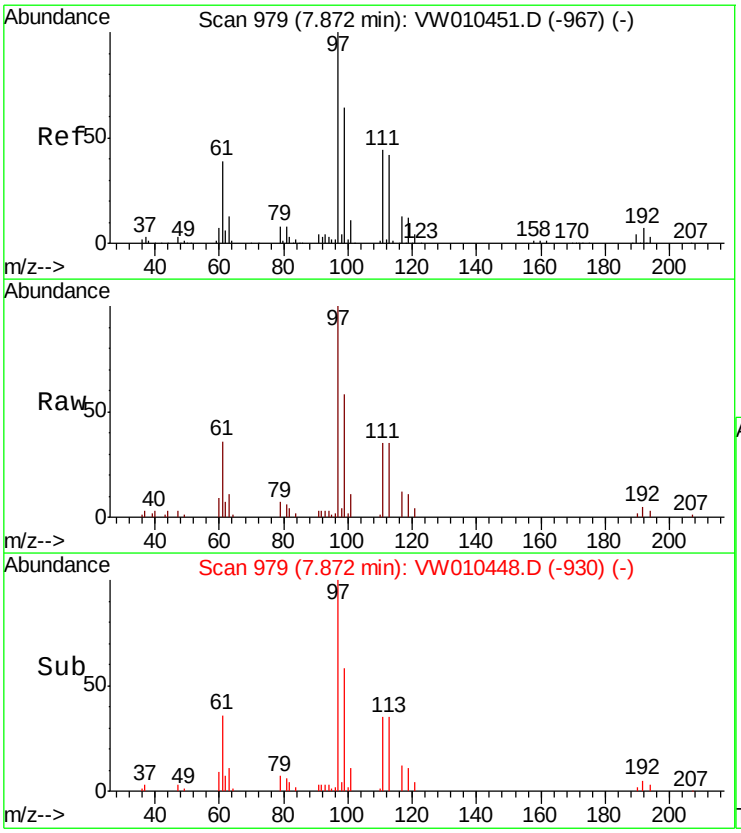
#31
Cyclohexane
Concen: 5.937 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 16059

Ion	Ratio	Lower	Upper
56	100		
69	67.9	28.2	42.2#
84	113.4	75.8	113.8

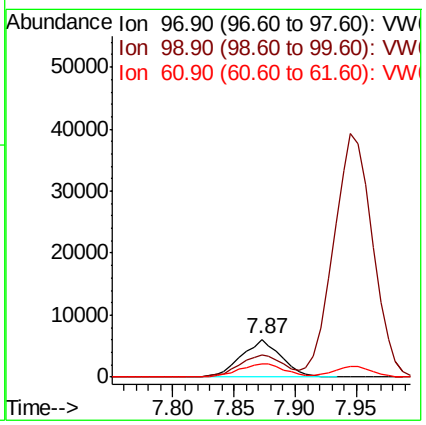


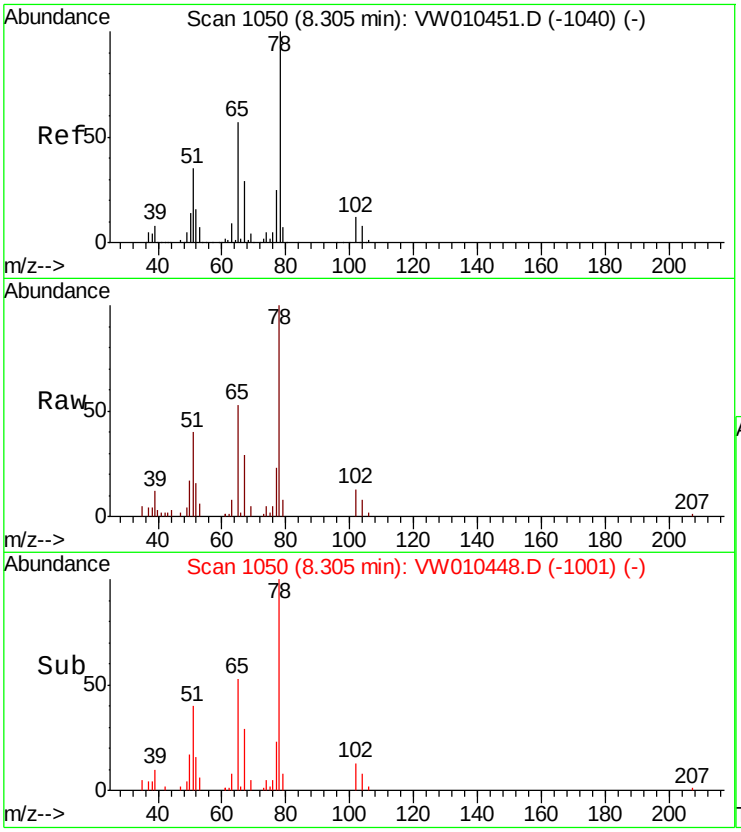


#32
1,1,1-Trichloroethane
Concen: 5.172 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 97 Resp: 13776

Ion	Ratio	Lower	Upper
97	100		
99	64.4	50.8	76.2
61	40.0	32.1	48.1



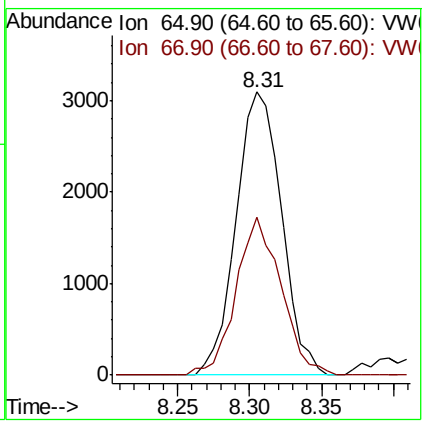


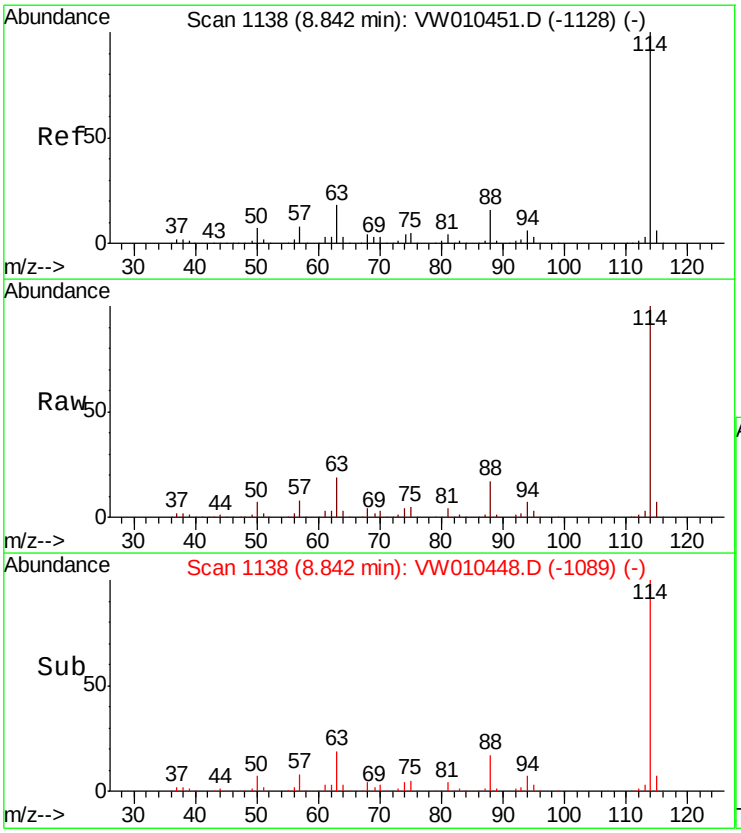
#33
1,2-Dichloroethane-d4
Concen: 4.518 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 6777

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	103.6

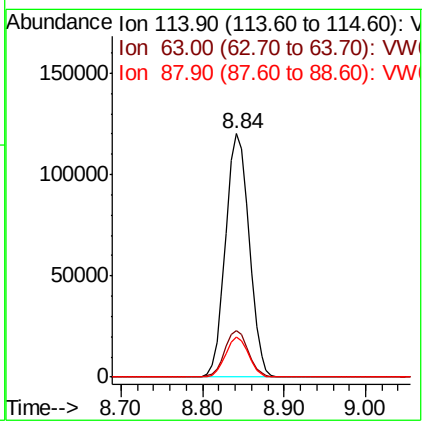


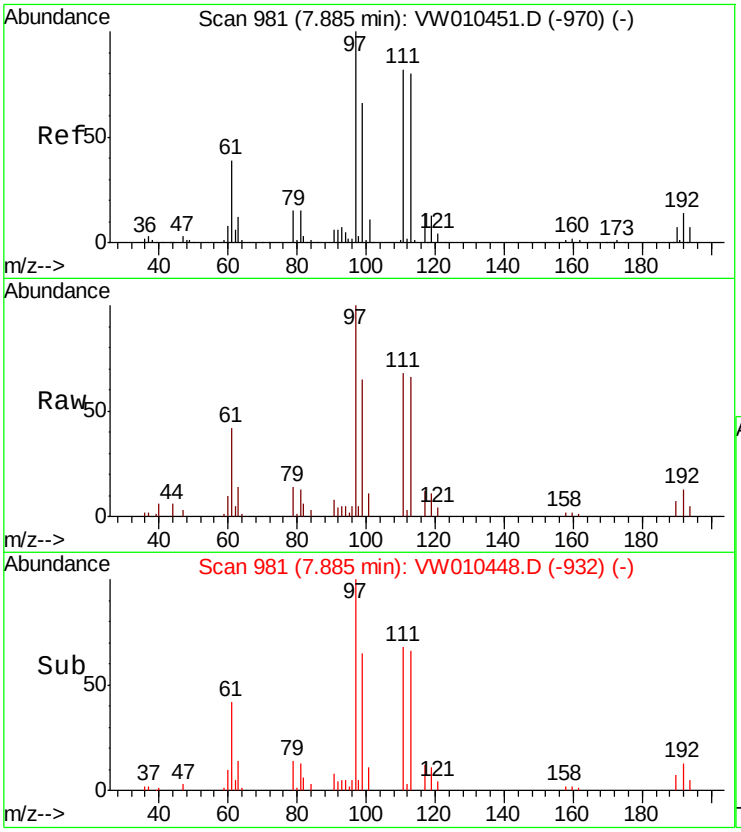


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:114 Resp: 239732

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	36.0
88	16.5	0.0	32.0



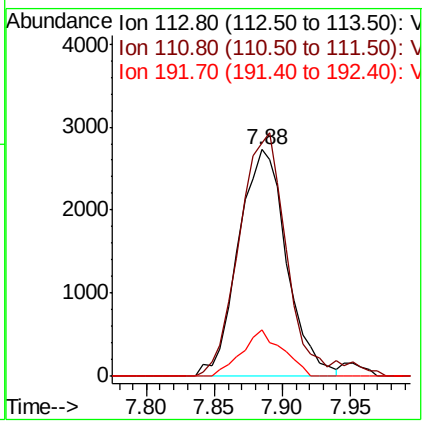


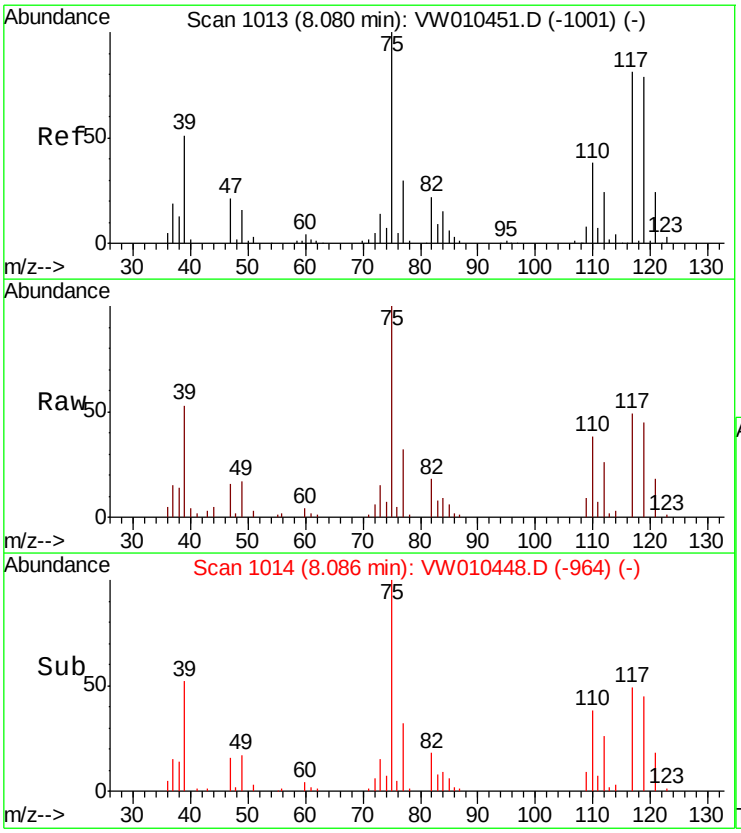
#35
Dibromofluoromethane
Concen: 4.612 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 6778

Ion	Ratio	Lower	Upper
113	100		
111	103.5	82.2	123.4
192	17.2	14.3	21.5

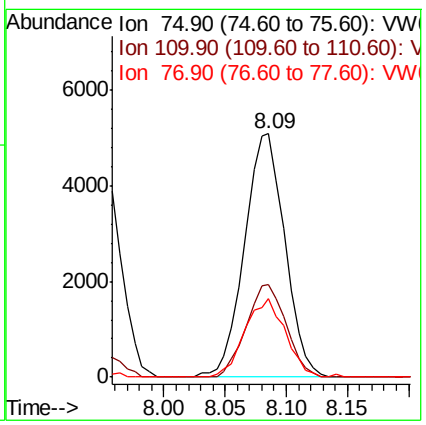


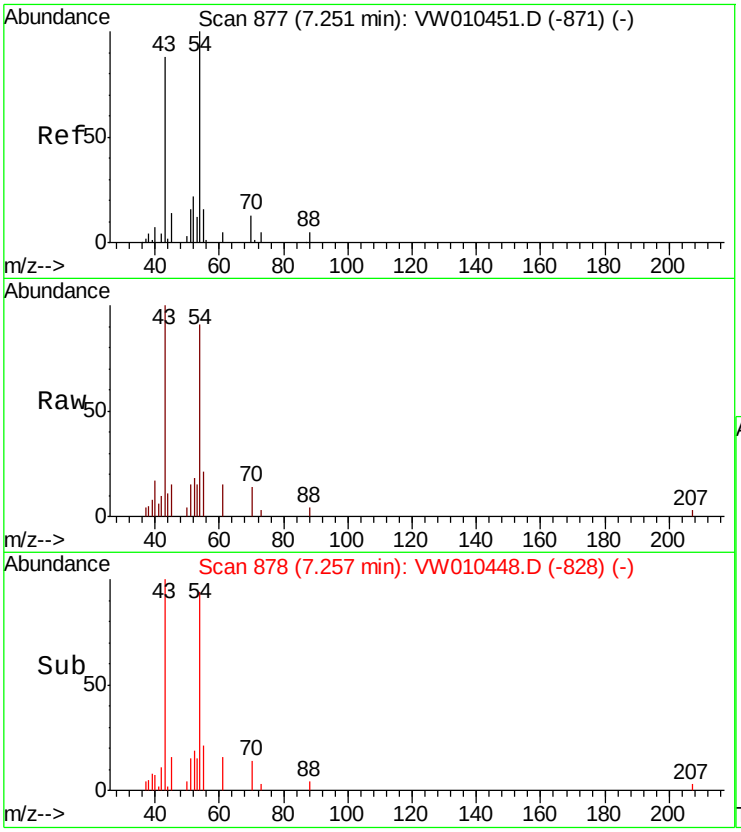


#36
1,1-Dichloropropene
Concen: 5.416 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 75 Resp: 11693

Ion	Ratio	Lower	Upper
75	100		
110	37.5	19.2	57.6
77	32.2	25.2	37.8



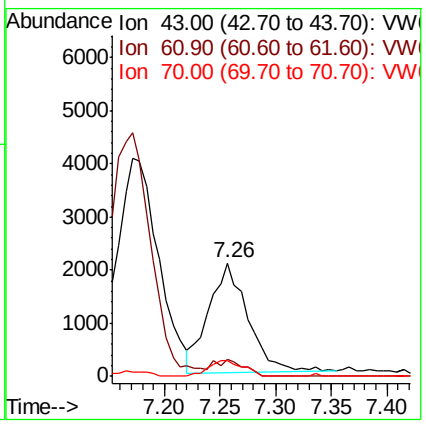


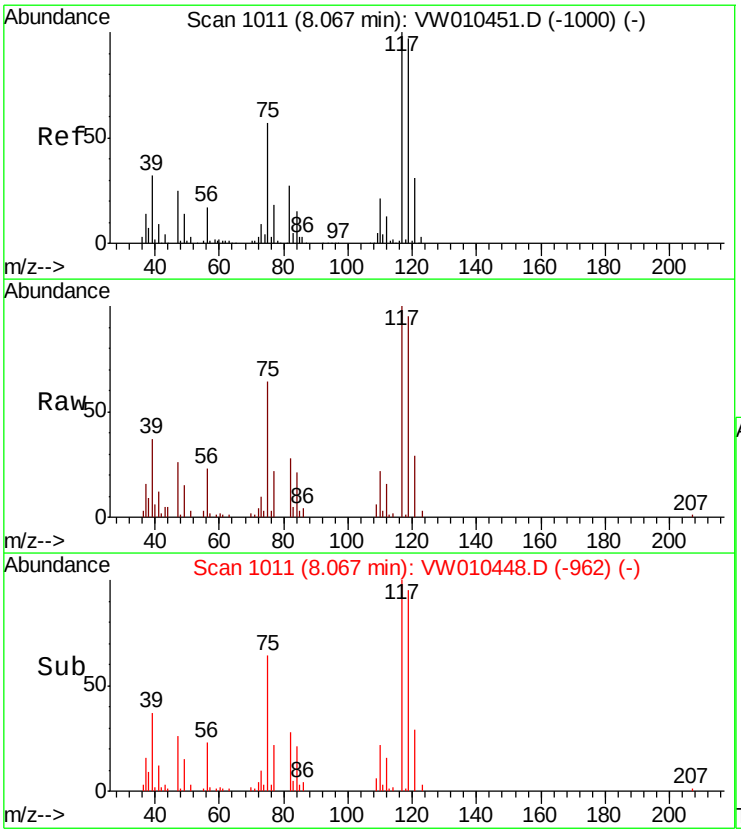
#37
Ethyl Acetate
Concen: 5.057 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 5104

Ion	Ratio	Lower	Upper
43	100		
61	11.3	11.2	16.8
70	12.7	9.9	14.9

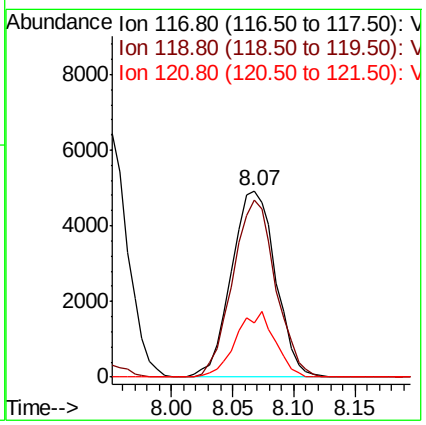


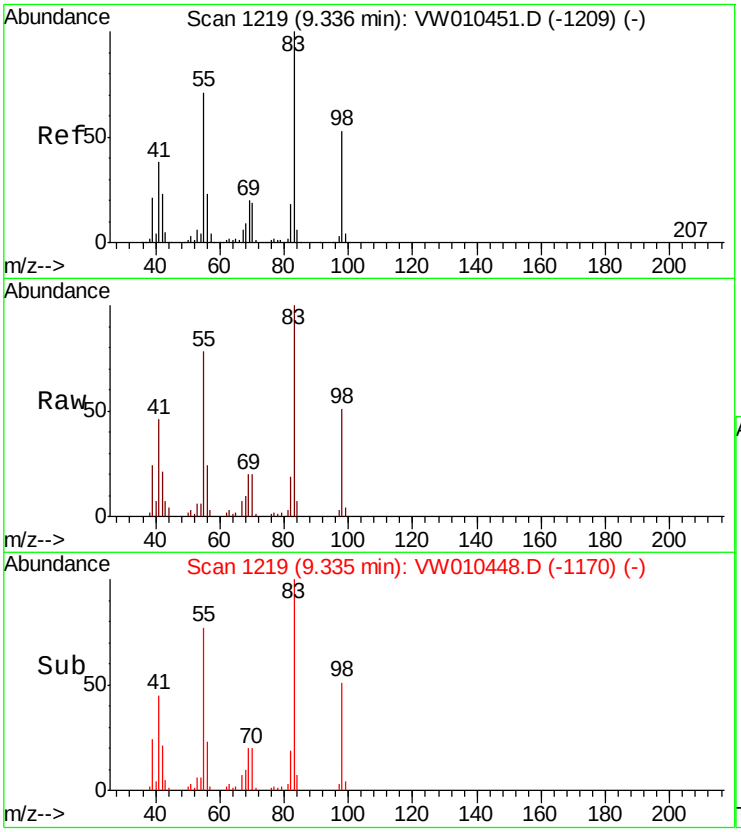


#38
Carbon Tetrachloride
Concen: 5.291 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:117 Resp: 12330

Ion	Ratio	Lower	Upper
117	100		
119	95.4	77.4	116.0
121	28.9	25.0	37.6



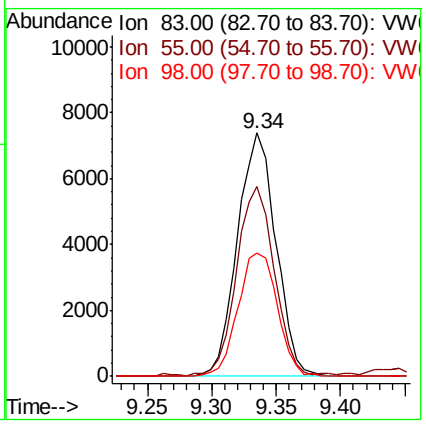


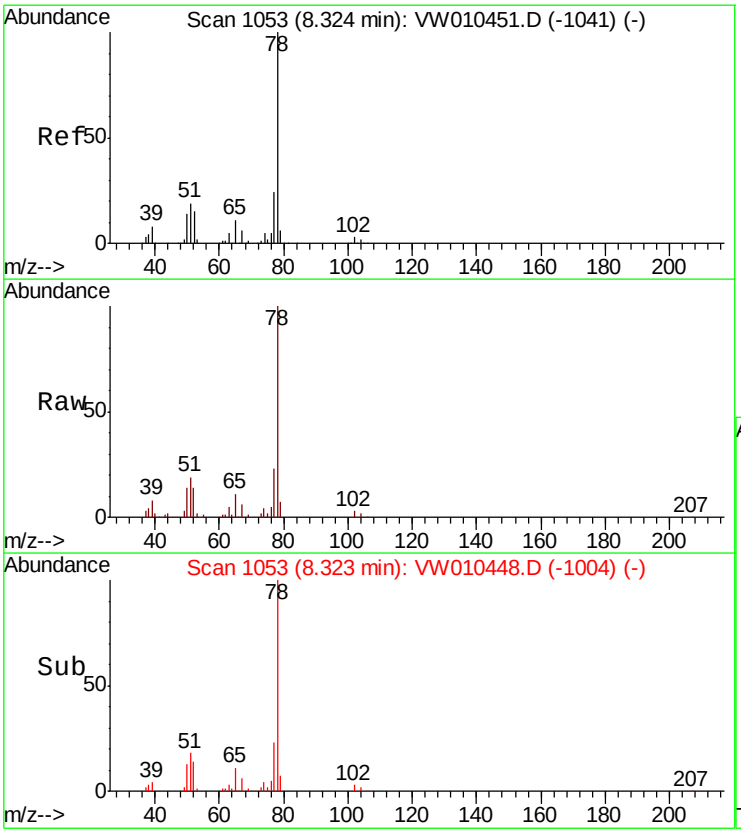
#39
Methylcyclohexane
Concen: 5.281 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 15273

Ion	Ratio	Lower	Upper
83	100		
55	78.0	57.0	85.6
98	50.5	42.0	63.0

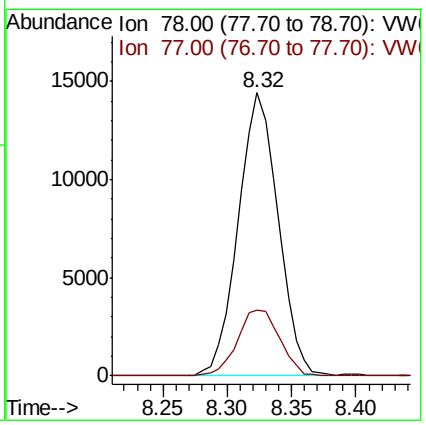


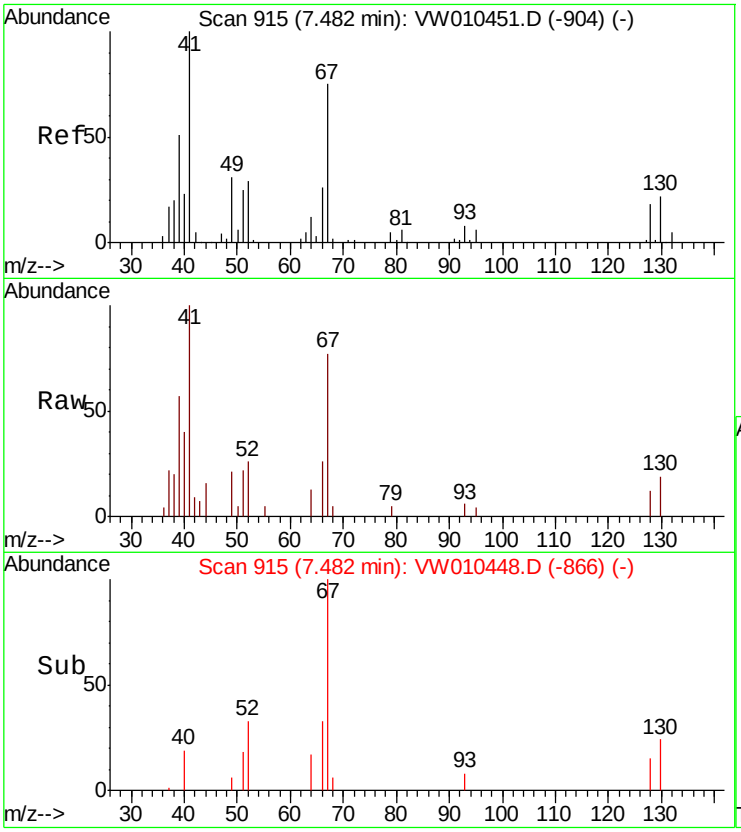


#40
Benzene
Concen: 5.044 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 78 Resp: 30985

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3



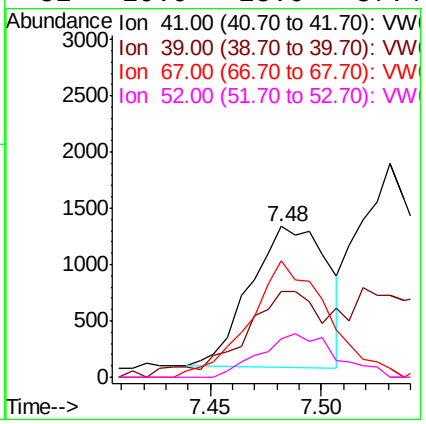


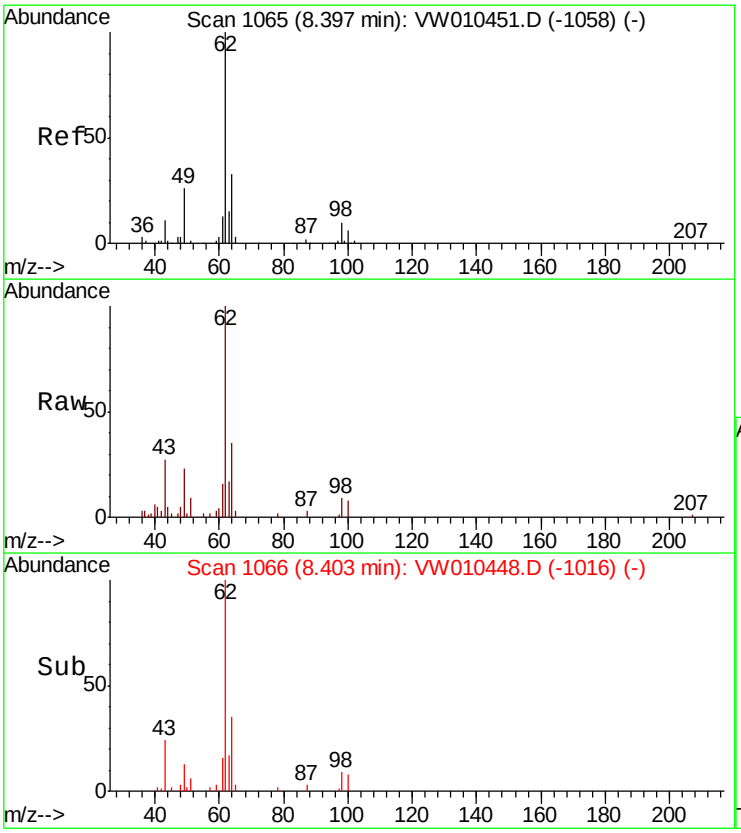
#41
Methacrylonitrile
Concen: 5.167 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 3038

Ion	Ratio	Lower	Upper
41	100		
39	59.1	47.4	71.2
67	82.7	65.5	98.3
52	29.9	25.0	37.4

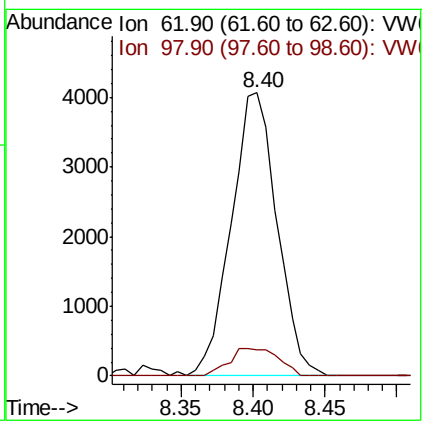


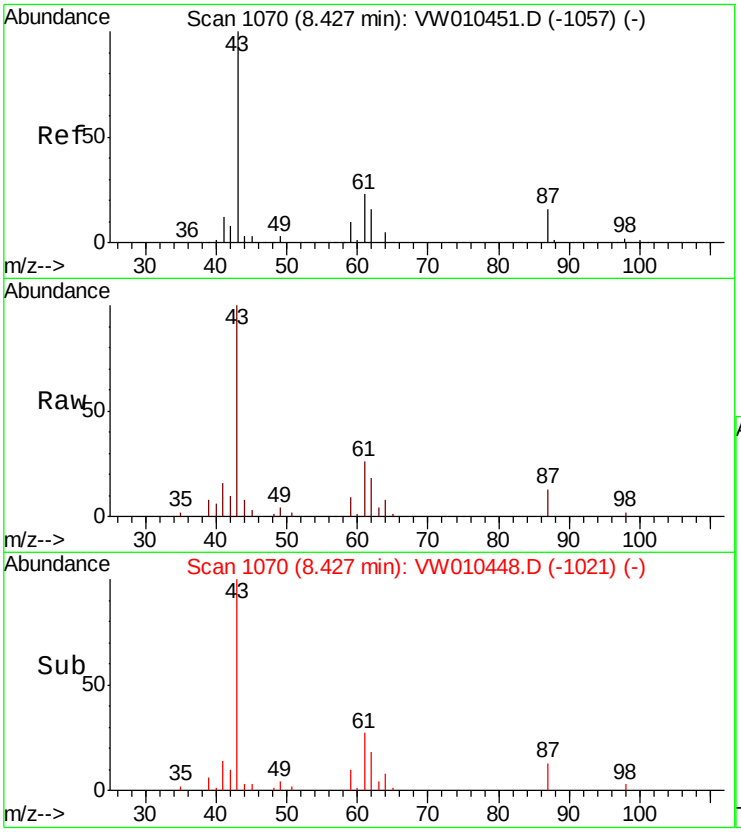


#42
1,2-Dichloroethane
Concen: 4.948 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 62 Resp: 8960

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	21.0



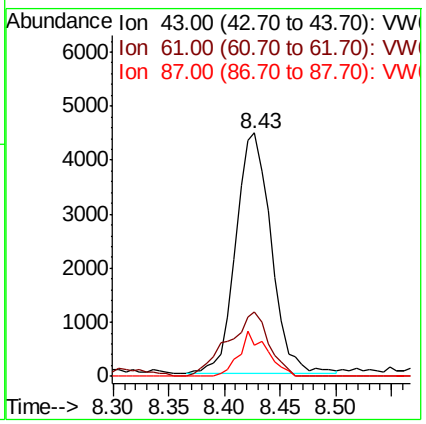


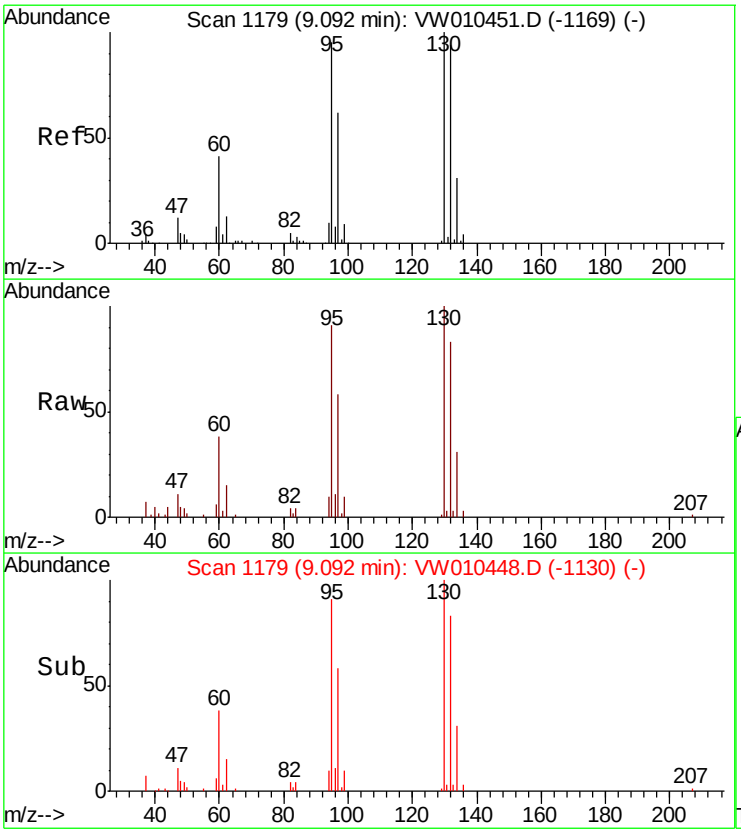
#43
Isopropyl Acetate
Concen: 4.799 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 9806

Ion	Ratio	Lower	Upper
43	100		
61	30.9	25.4	38.2
87	14.8	12.7	19.1

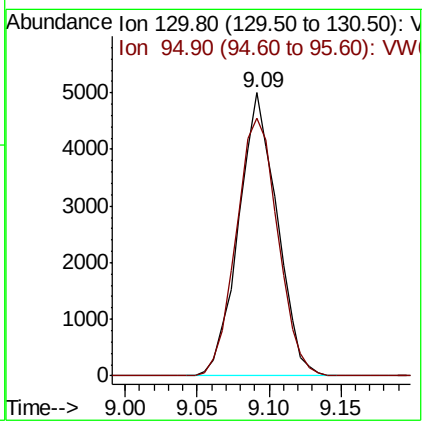


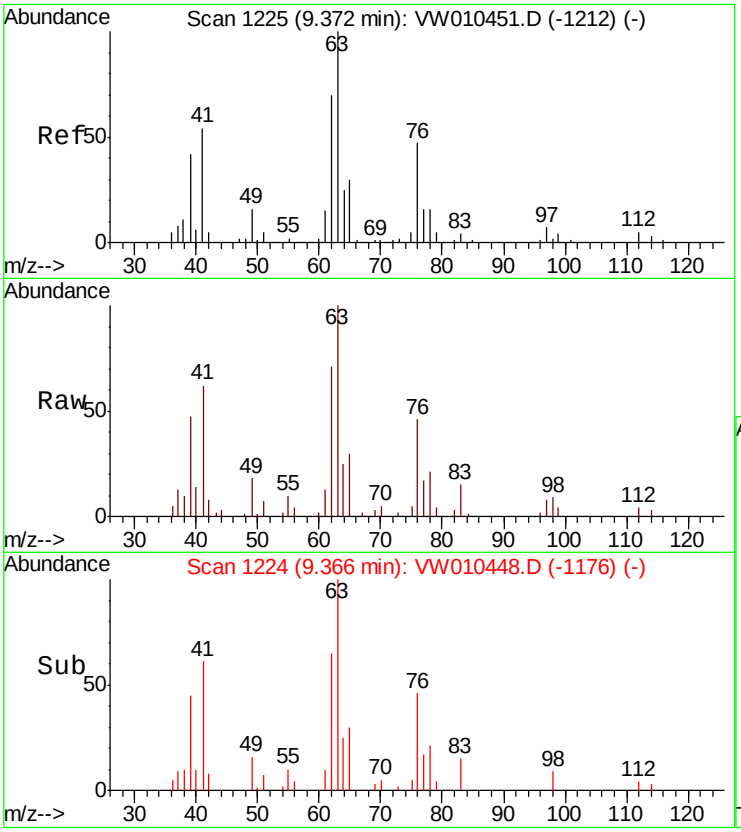


#44
Trichloroethene
Concen: 5.240 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:130 Resp: 9256

Ion	Ratio	Lower	Upper
130	100		
95	90.9	0.0	189.6



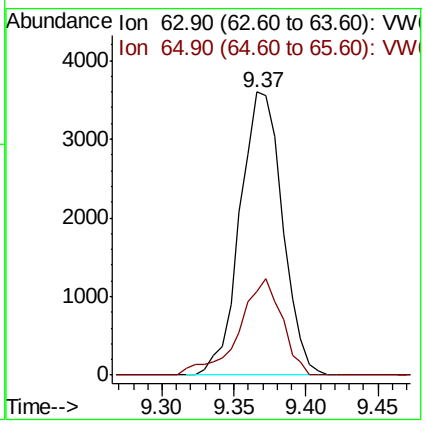


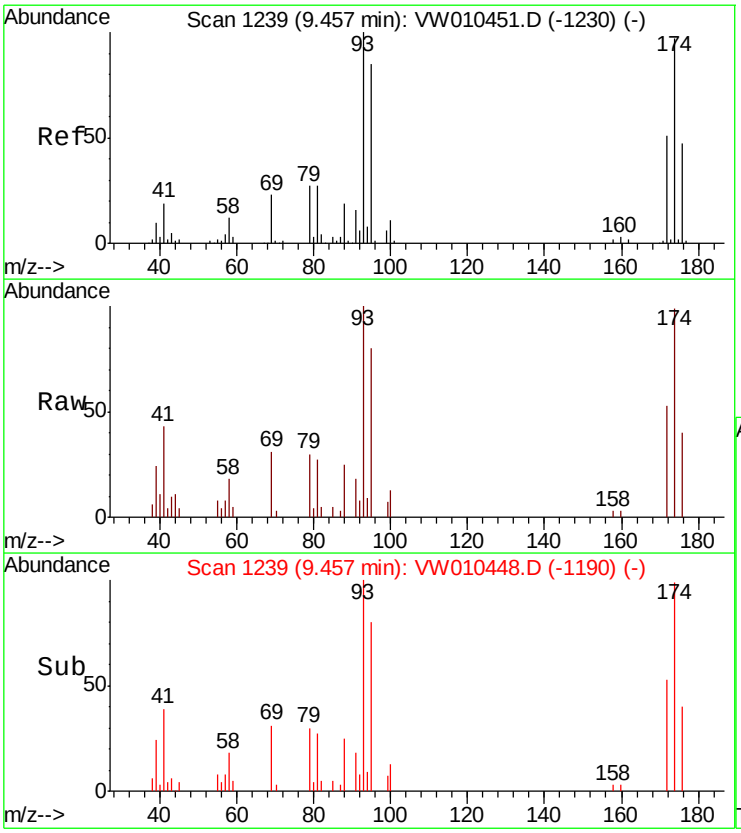
#45
1,2-Dichloropropane
Concen: 4.924 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 7342

Ion	Ratio	Lower	Upper
63	100		
65	29.6	24.3	36.5

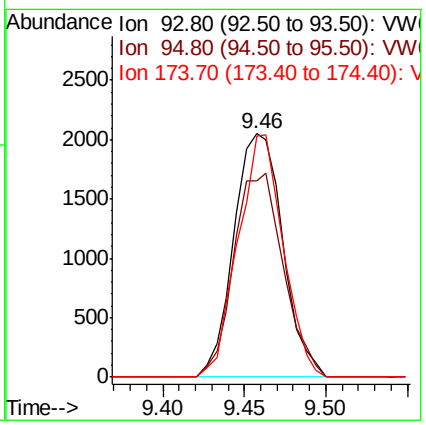


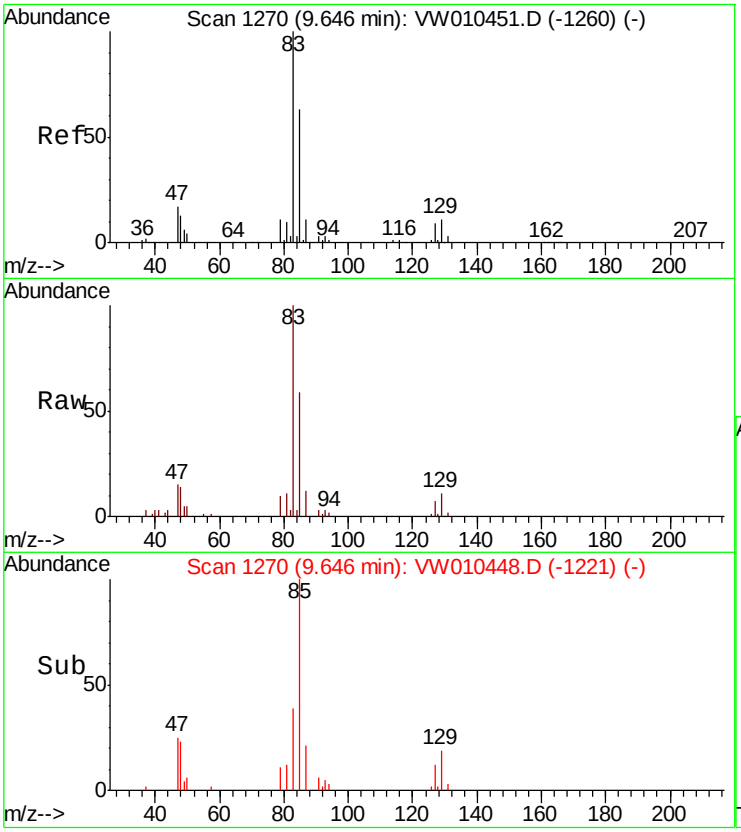


#46
Dibromomethane
Concen: 4.863 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 93 Resp: 4267

Ion	Ratio	Lower	Upper
93	100		
95	84.8	66.1	99.1
174	91.9	77.1	115.7



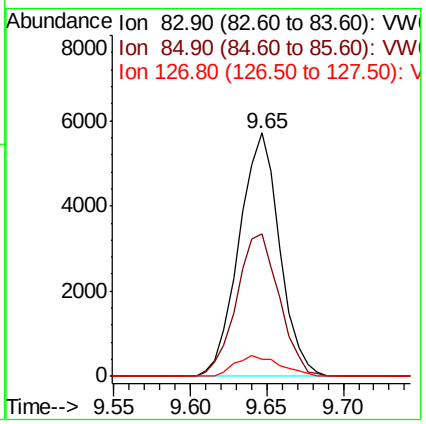


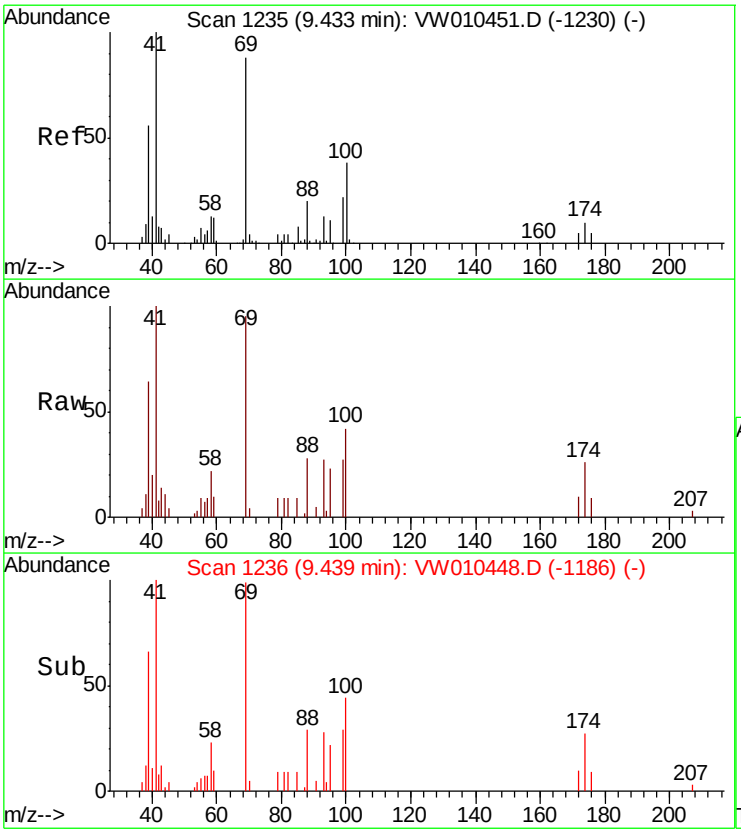
#47
Bromodichloromethane
Concen: 4.811 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 10537

Ion	Ratio	Lower	Upper
83	100		
85	58.7	50.4	75.6
127	6.9	7.4	11.0#

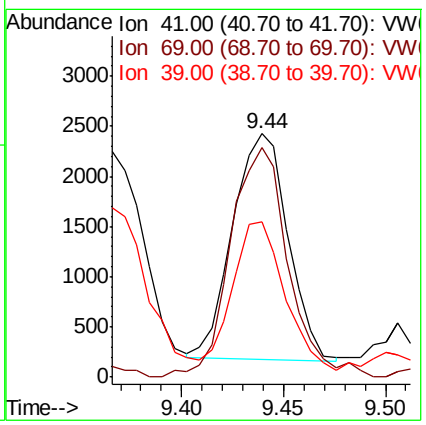


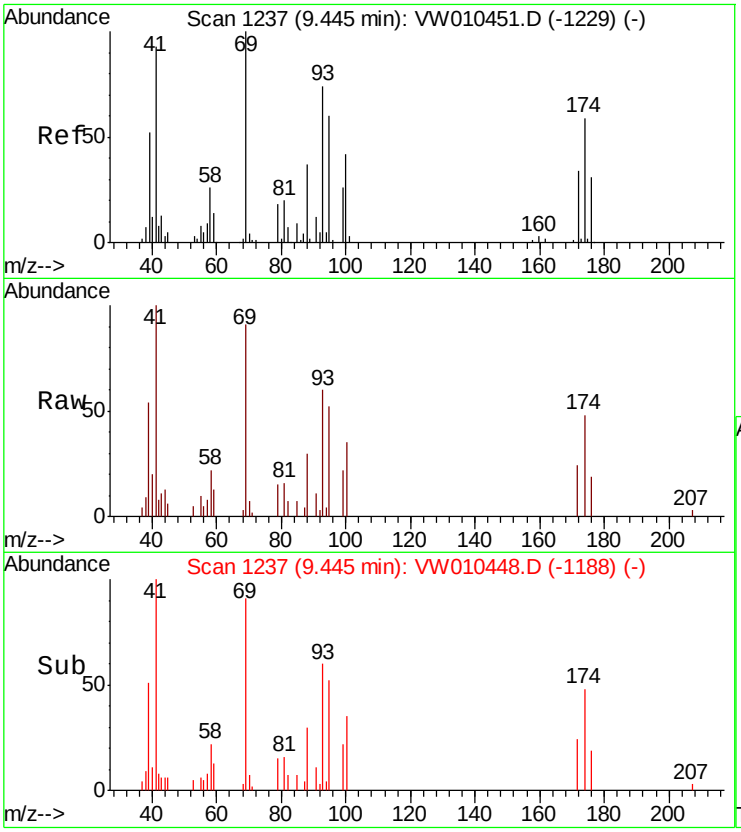


#48
Methyl methacrylate
Concen: 4.493 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 41 Resp: 4243

Ion	Ratio	Lower	Upper
41	100		
69	106.4	77.6	116.4
39	64.9	49.8	74.8



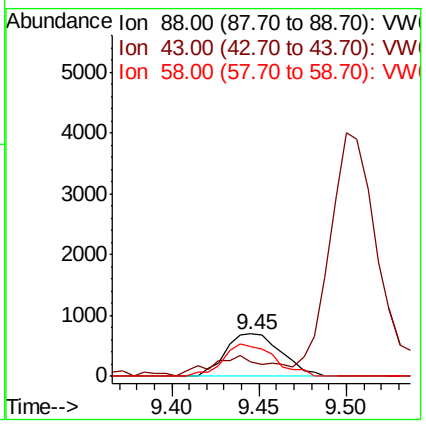


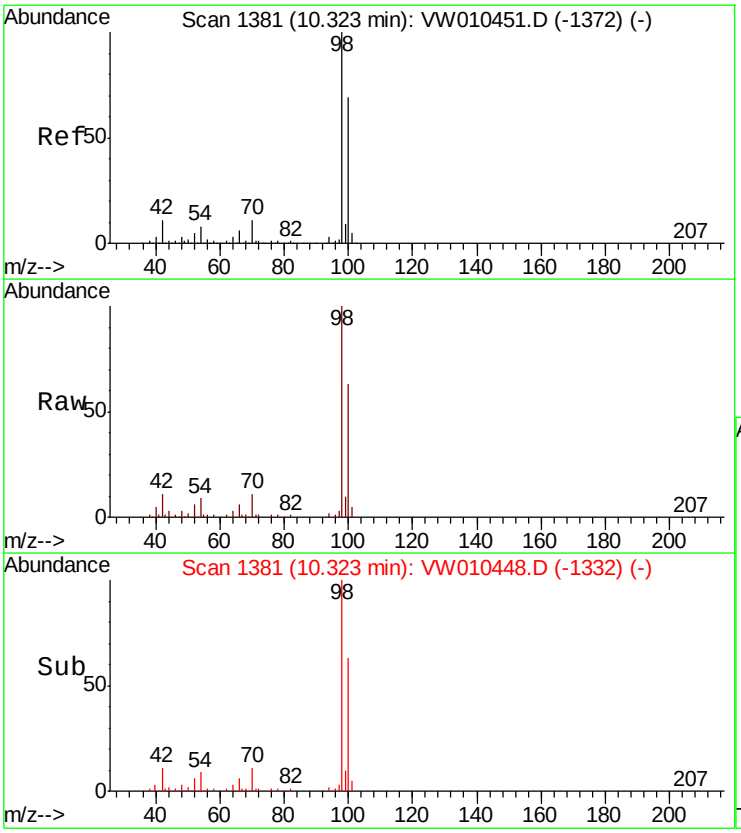
#49
1,4-Dioxane
Concen: 118.966 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 88 Resp: 1545

Ion	Ratio	Lower	Upper
88	100		
43	53.2	25.9	38.9#
58	70.2	52.7	79.1

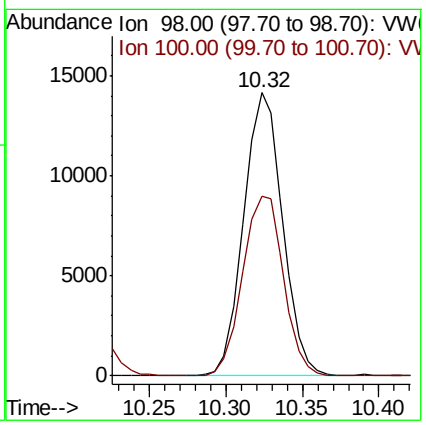


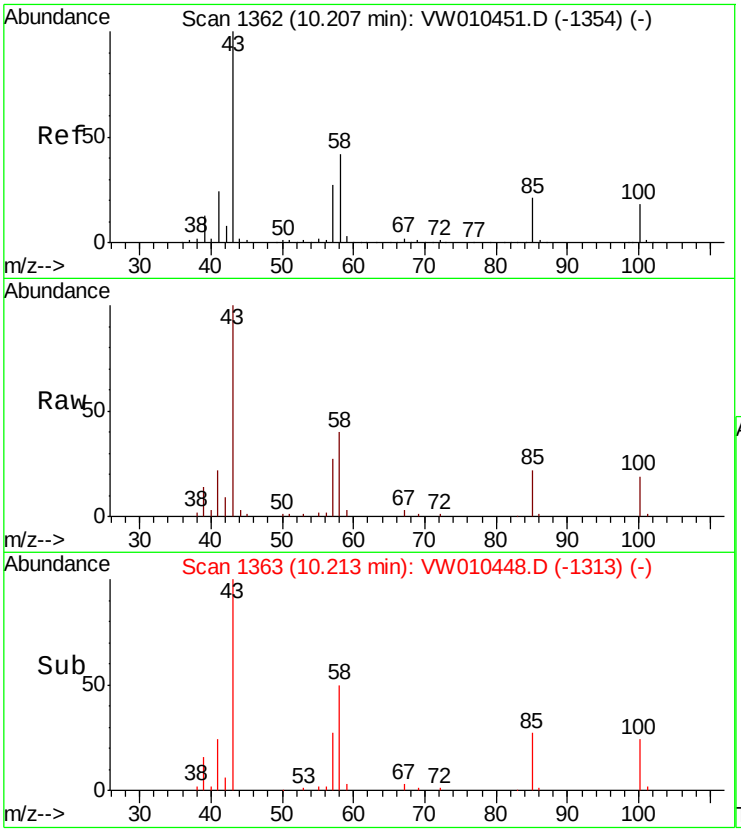


#50
Toluene-d8
Concen: 4.549 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 98 Resp: 25007

Ion	Ratio	Lower	Upper
98	100		
100	66.7	53.7	80.5



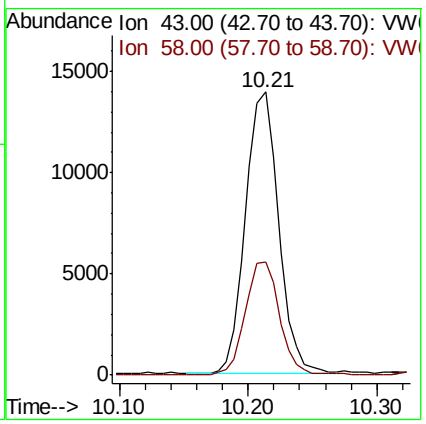


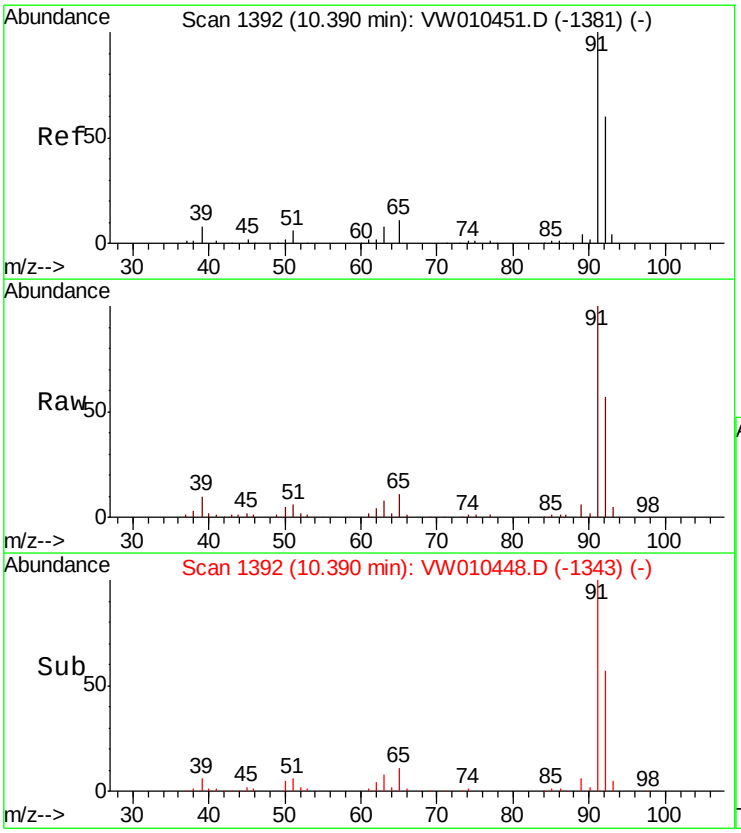
#51
4-Methyl-2-Pentanone
Concen: 23.755 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 24862

Ion	Ratio	Lower	Upper
43	100		
58	41.0	33.2	49.8

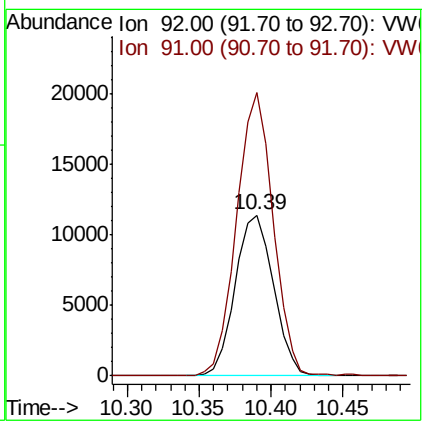


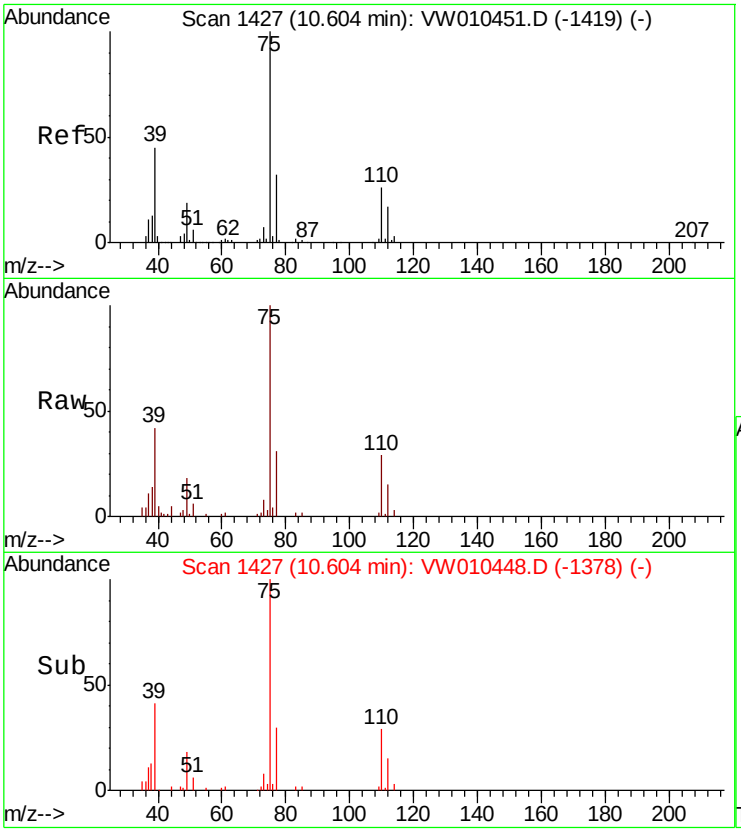


#52
Toluene
Concen: 5.142 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 92 Resp: 20979

Ion	Ratio	Lower	Upper
92	100		
91	168.9	135.4	203.0



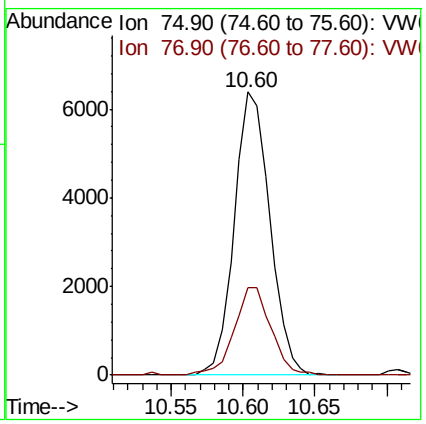


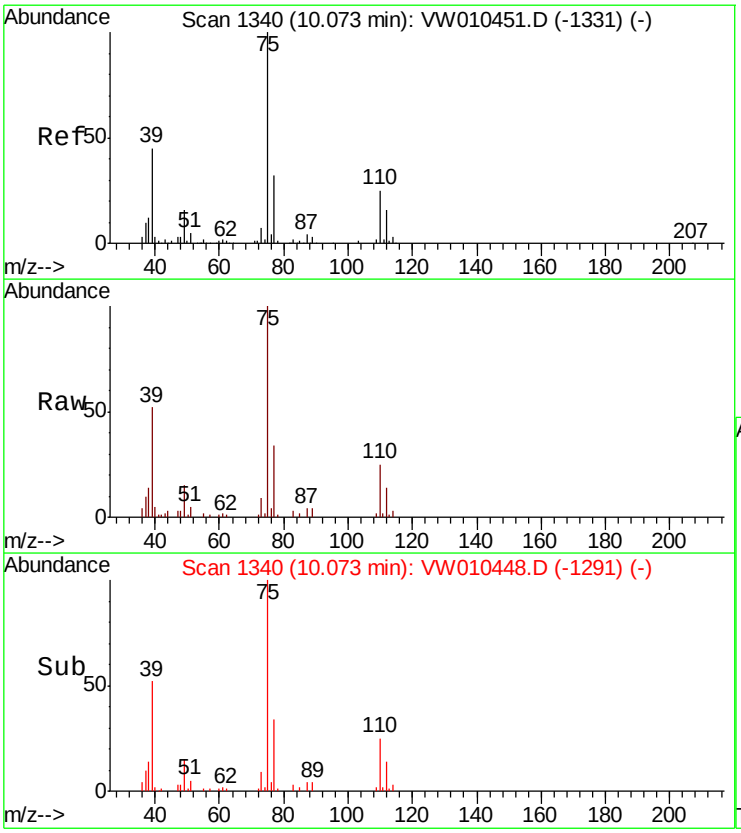
#53
t-1,3-Dichloropropene
Concen: 4.868 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 10955

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.4	38.0

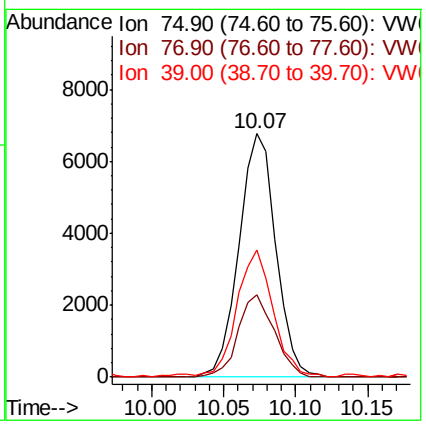


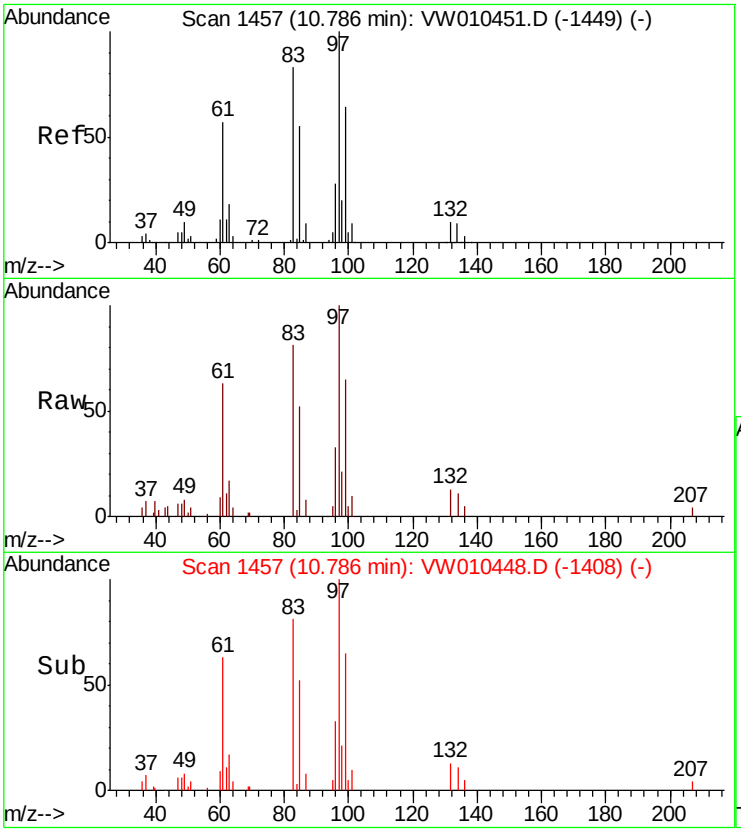


#54
cis-1,3-Dichloropropene
Concen: 4.666 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 75 Resp: 11940

Ion	Ratio	Lower	Upper
75	100		
77	33.9	25.7	38.5
39	52.0	36.2	54.4



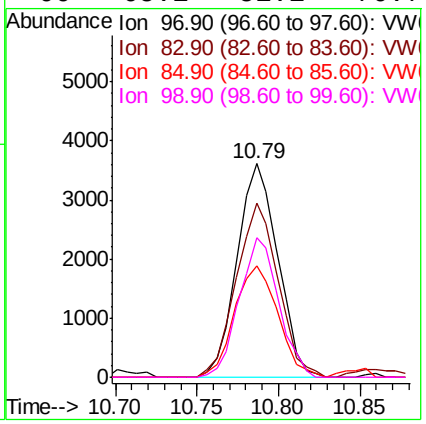


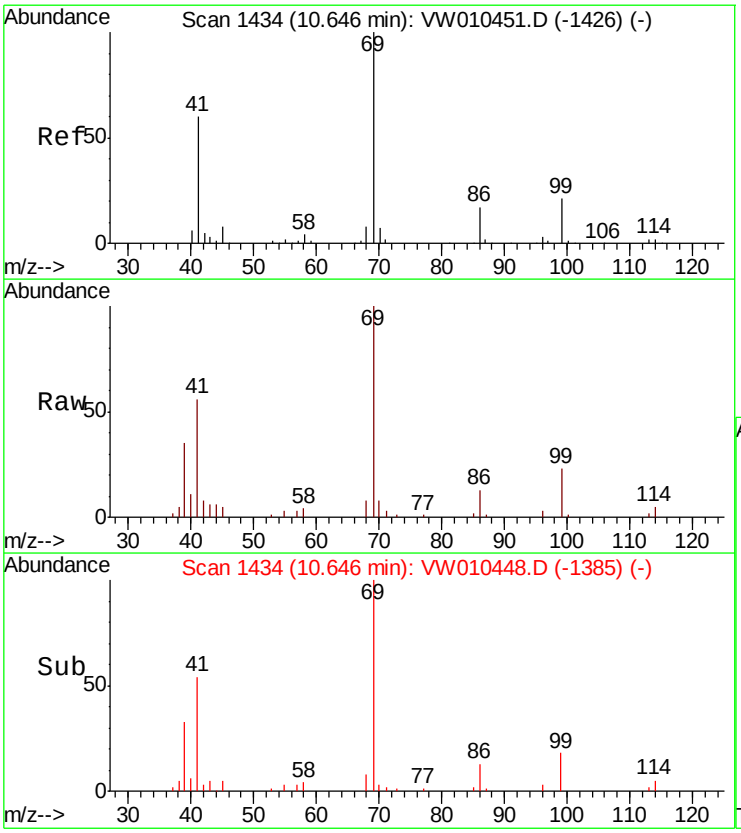
#55
1,1,2-Trichloroethane
Concen: 4.956 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 6272

Ion	Ratio	Lower	Upper
97	100		
83	81.3	66.1	99.1
85	52.0	44.2	66.4
99	65.1	51.1	76.7

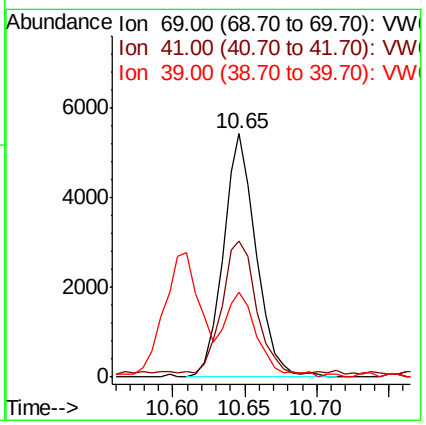


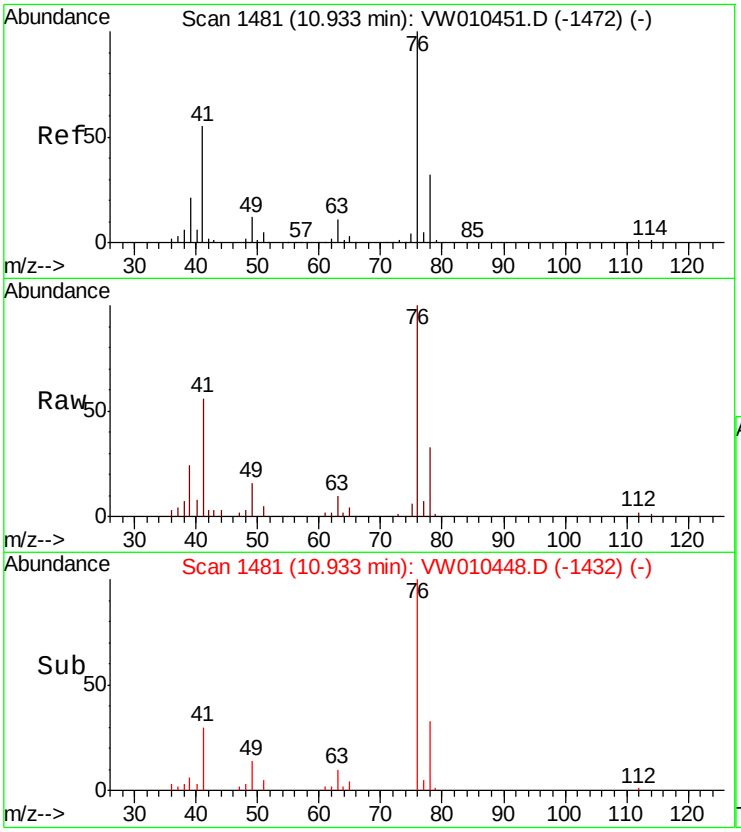


#56
Ethyl methacrylate
Concen: 4.875 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 69 Resp: 8616

Ion	Ratio	Lower	Upper
69	100		
41	57.3	47.7	71.5
39	35.7	25.3	37.9



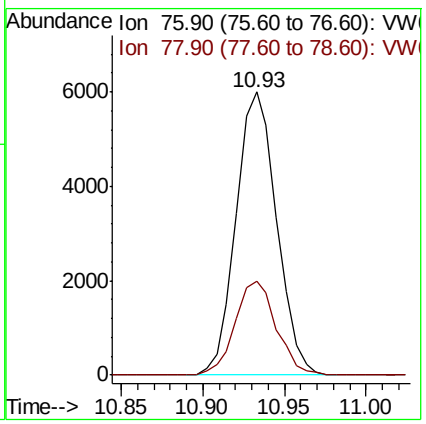


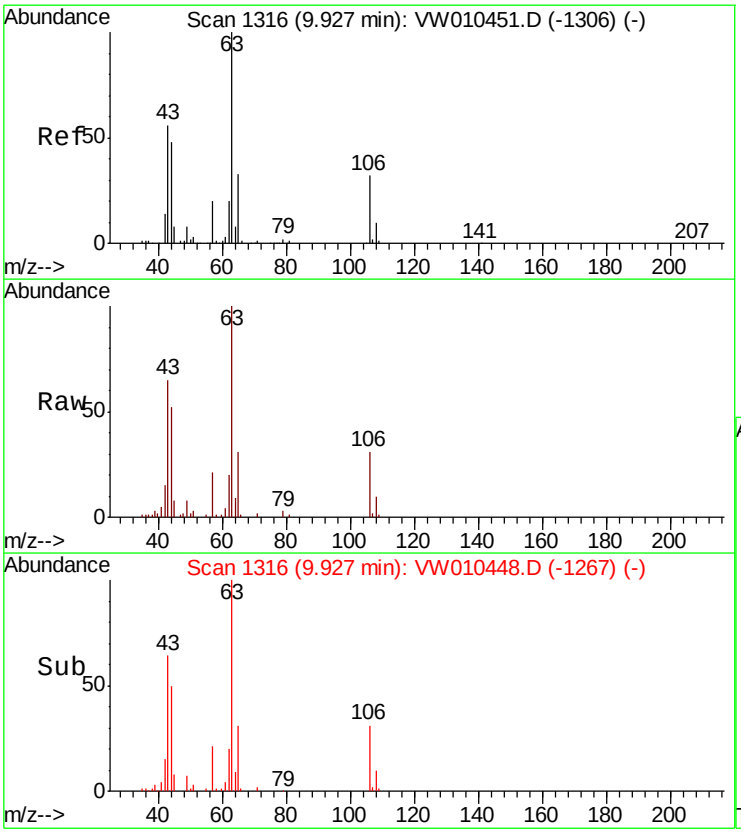
#57
1,3-Dichloropropane
Concen: 4.887 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 10381

Ion	Ratio	Lower	Upper
76	100		
78	33.6	26.2	39.2

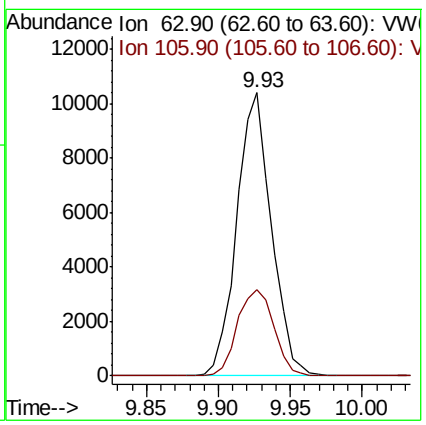


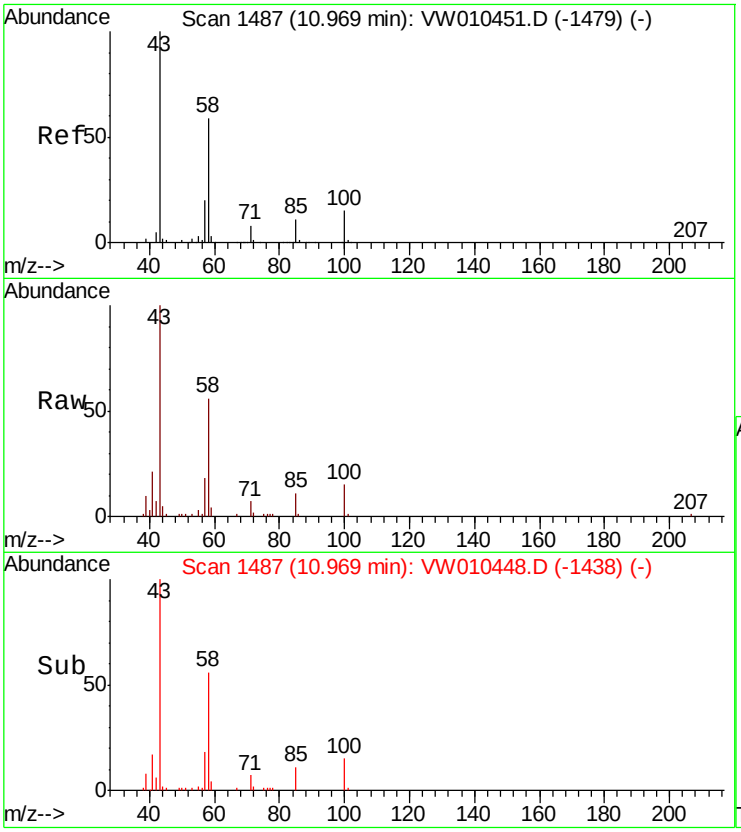


#58
2-Chloroethyl Vinyl ether
Concen: 21.089 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 63 Resp: 17357

Ion	Ratio	Lower	Upper
63	100		
106	32.0	25.8	38.6



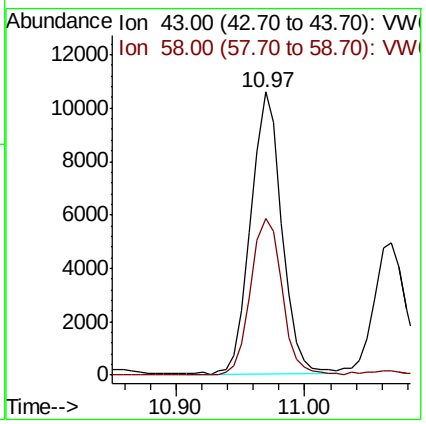


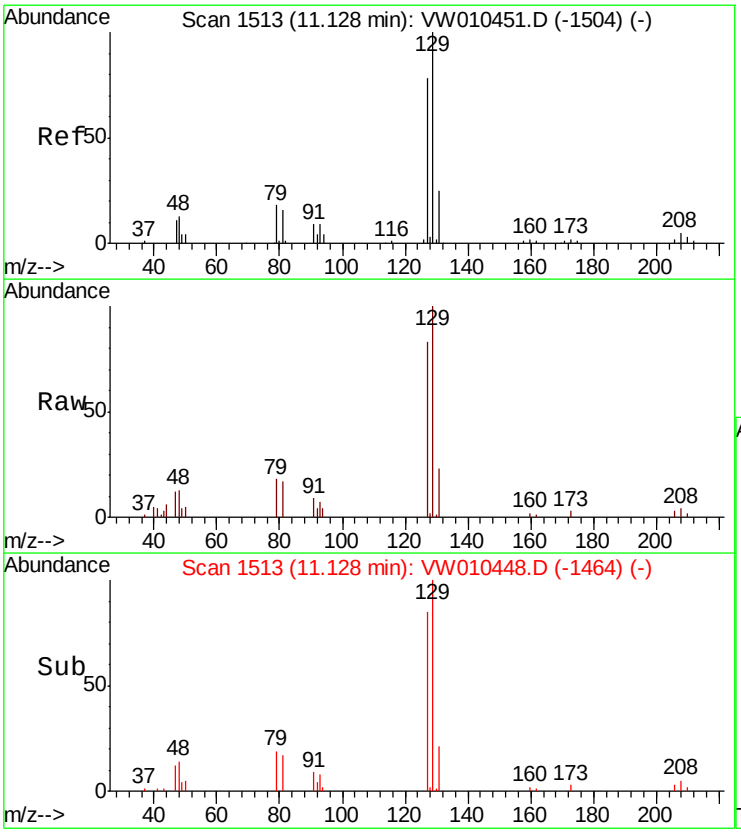
#59
2-Hexanone
Concen: 24.075 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 17600

Ion	Ratio	Lower	Upper
43	100		
58	56.4	28.9	86.8

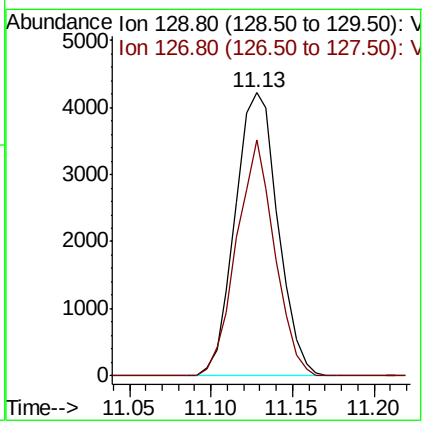


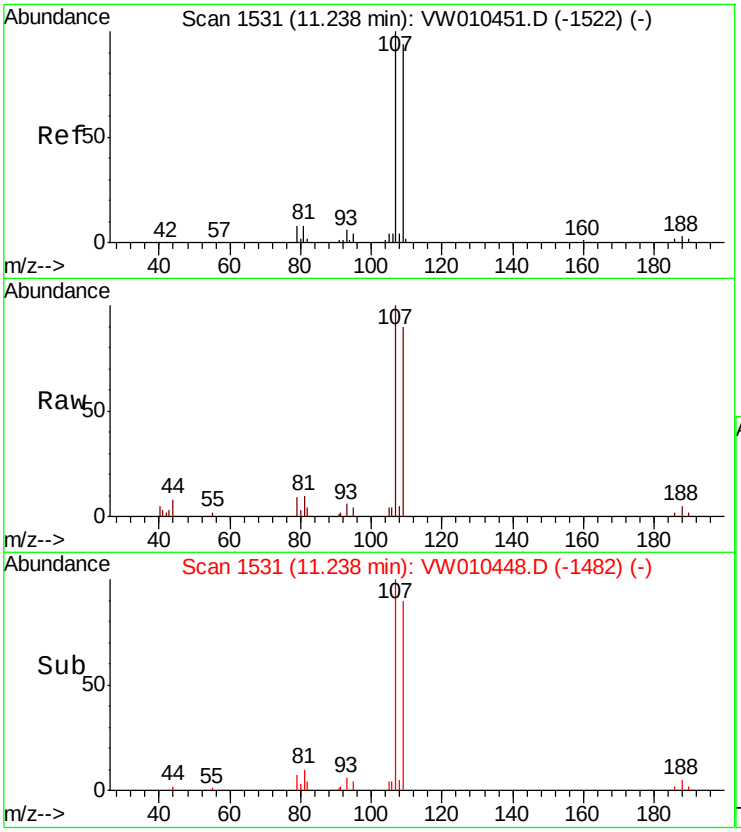


#60
Dibromochloromethane
Concen: 4.892 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:129 Resp: 7703

Ion	Ratio	Lower	Upper
129	100		
127	74.5	38.9	116.7



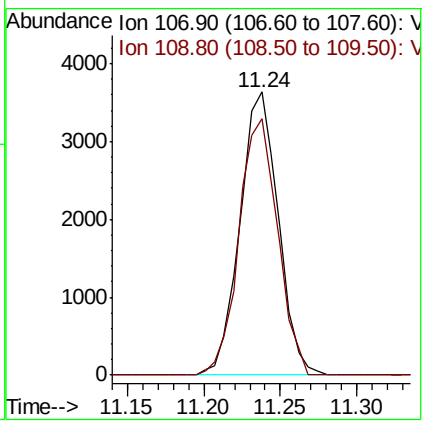


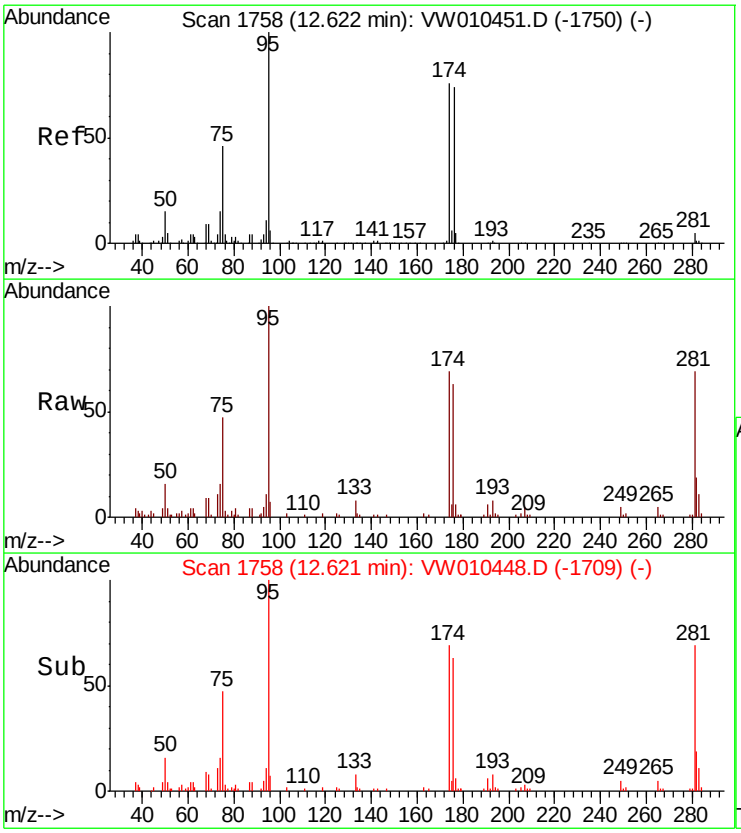
#61
1,2-Dibromoethane
Concen: 4.912 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 6313

Ion	Ratio	Lower	Upper
107	100		
109	91.6	75.0	112.4

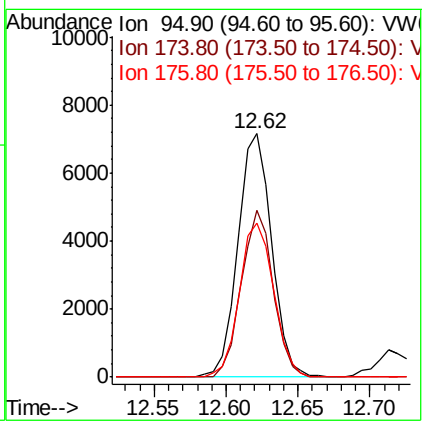


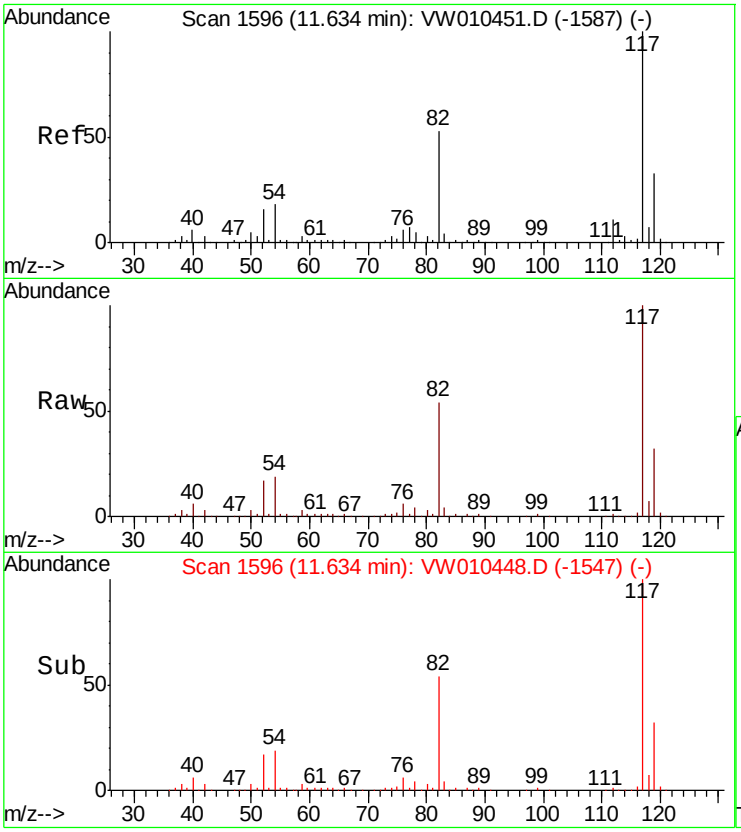


#62
4-Bromofluorobenzene
Concen: 5.367 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 95 Resp: 11590

Ion	Ratio	Lower	Upper
95	100		
174	64.4	0.0	148.6
176	64.1	0.0	144.2



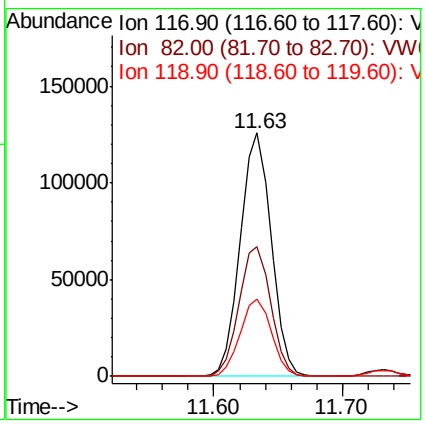


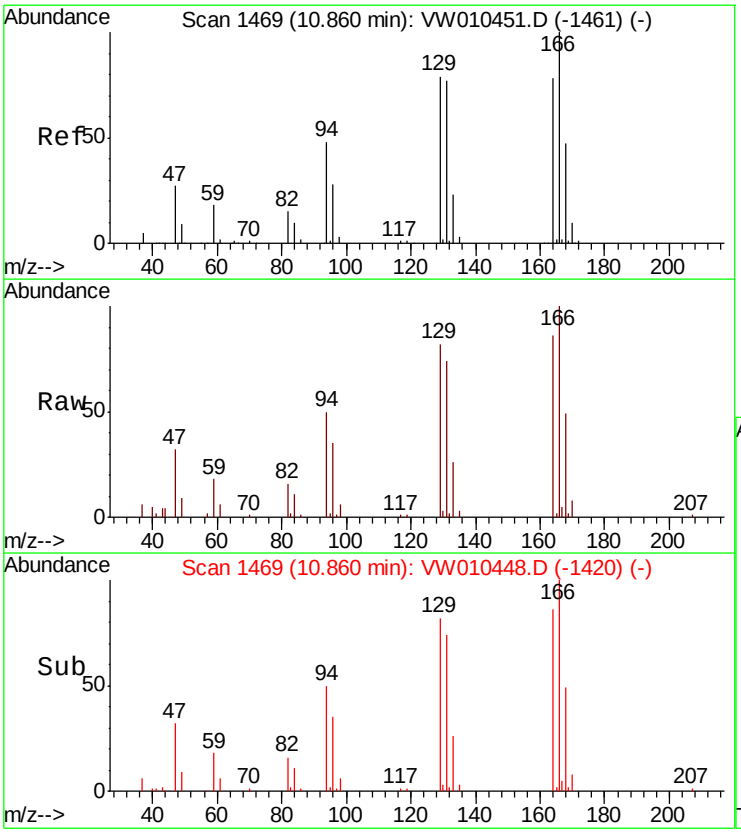
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 208717

Ion	Ratio	Lower	Upper
117	100		
82	53.5	42.8	64.2
119	31.9	26.3	39.5

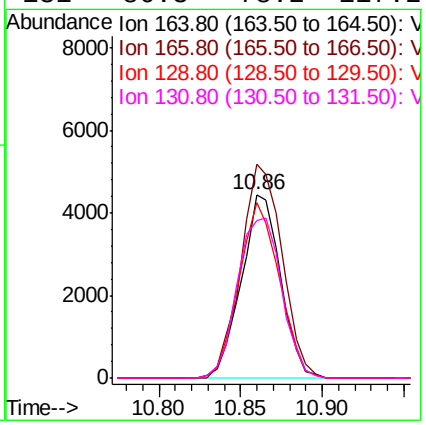


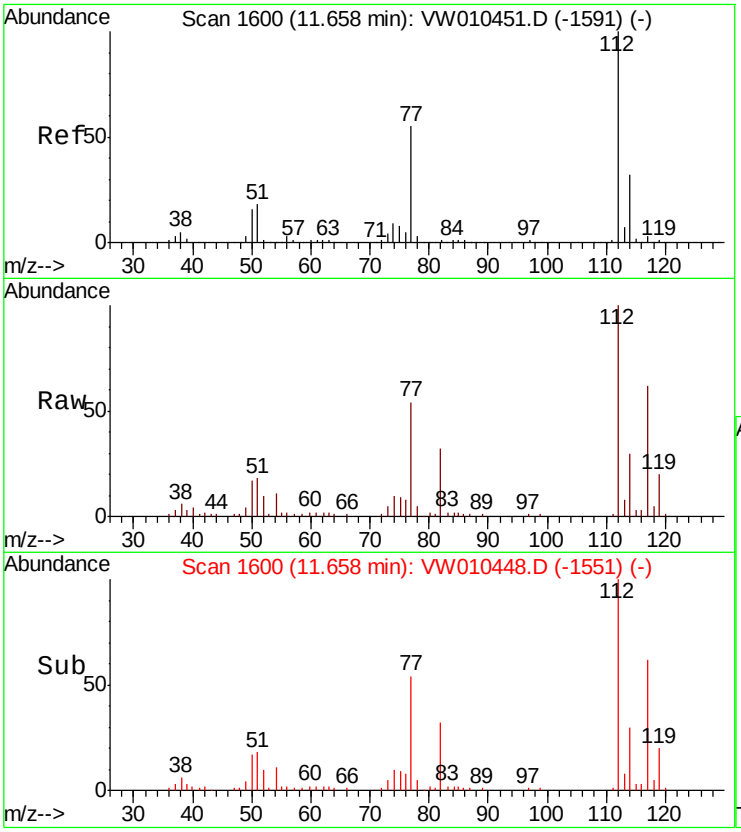


#64
Tetrachloroethene
Concen: 5.322 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:164 Resp: 7427

Ion	Ratio	Lower	Upper
164	100		
166	116.6	101.9	152.9
129	95.7	80.6	121.0
131	86.3	78.2	117.2



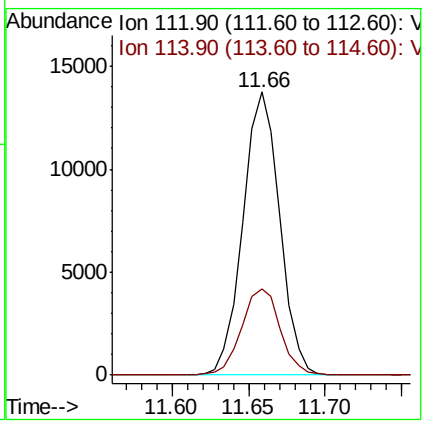


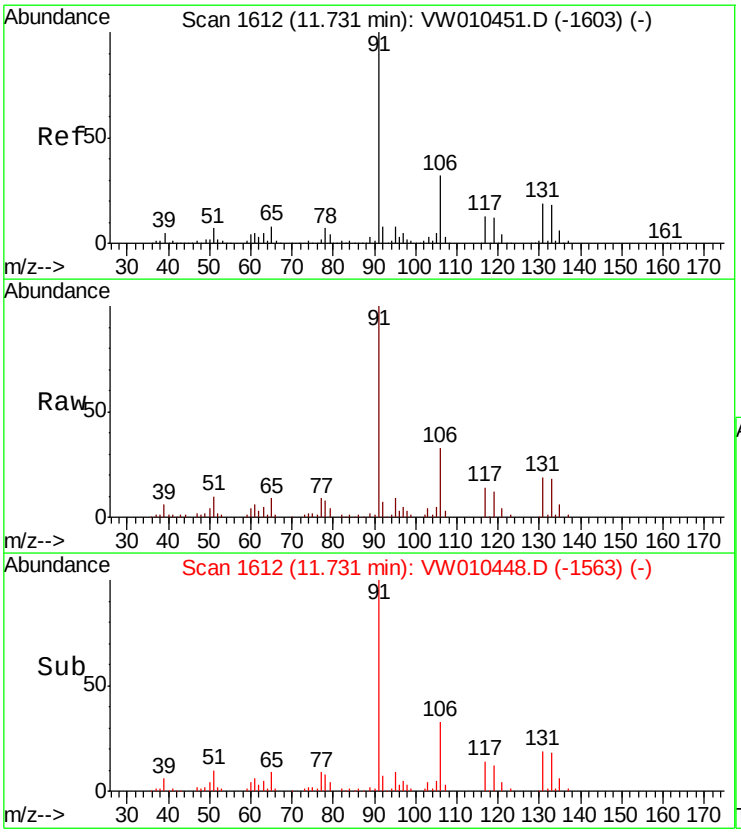
#65
Chlorobenzene
Concen: 5.358 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 22989

Ion	Ratio	Lower	Upper
112	100		
114	30.3	25.3	37.9

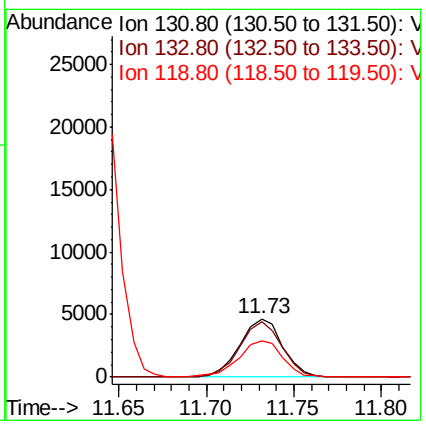


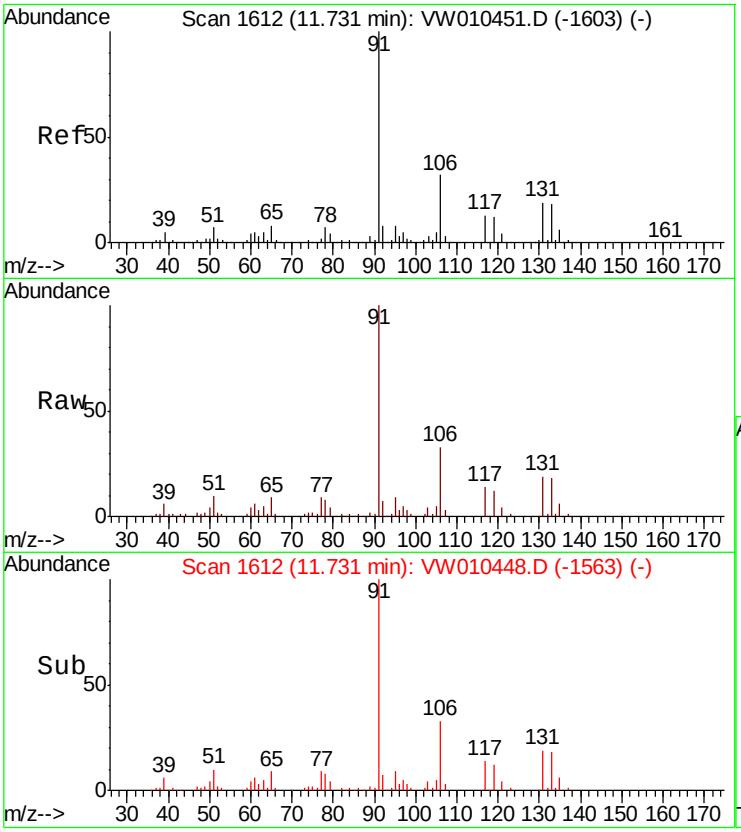


#66
1,1,1,2-Tetrachloroethane
Concen: 4.964 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:131 Resp: 7852

Ion	Ratio	Lower	Upper
131	100		
133	94.6	47.3	141.9
119	64.2	32.1	96.5



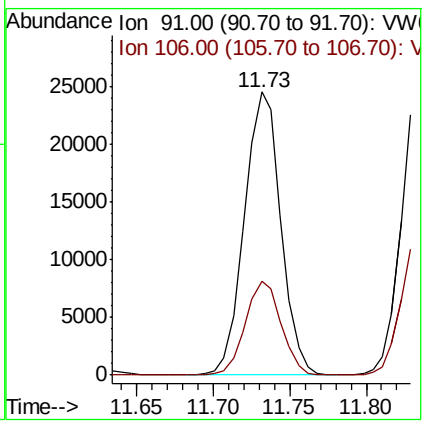


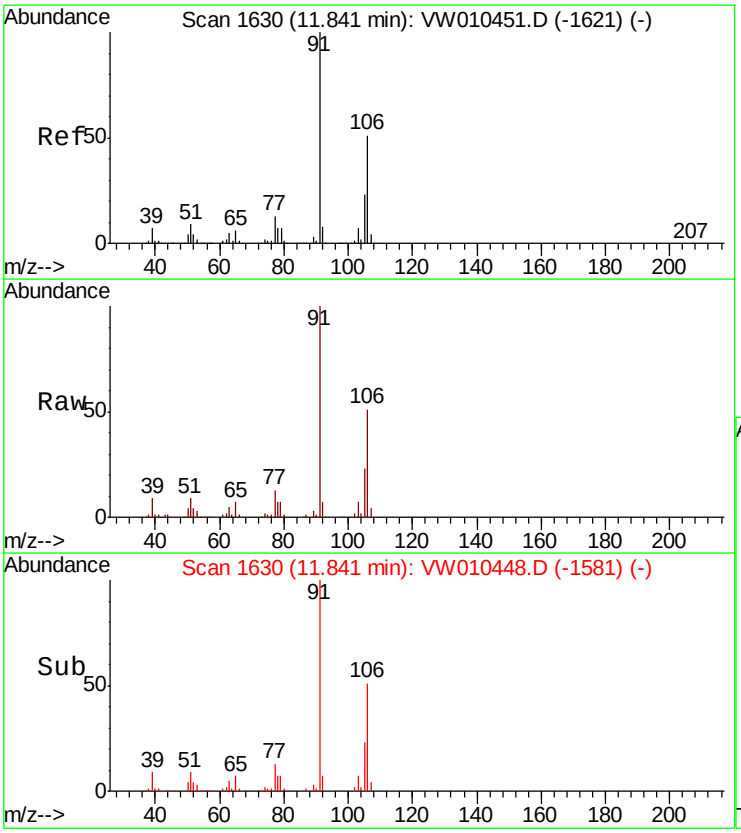
#67
Ethyl Benzene
Concen: 5.362 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 40636

Ion	Ratio	Lower	Upper
91	100		
106	33.2	25.9	38.9

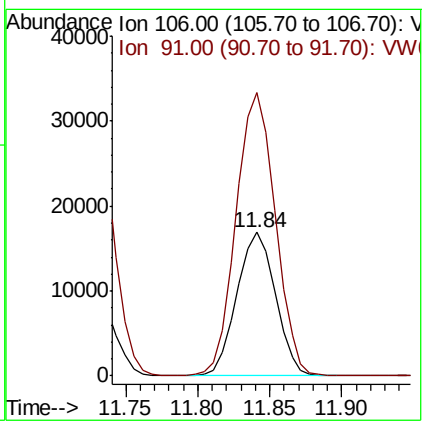


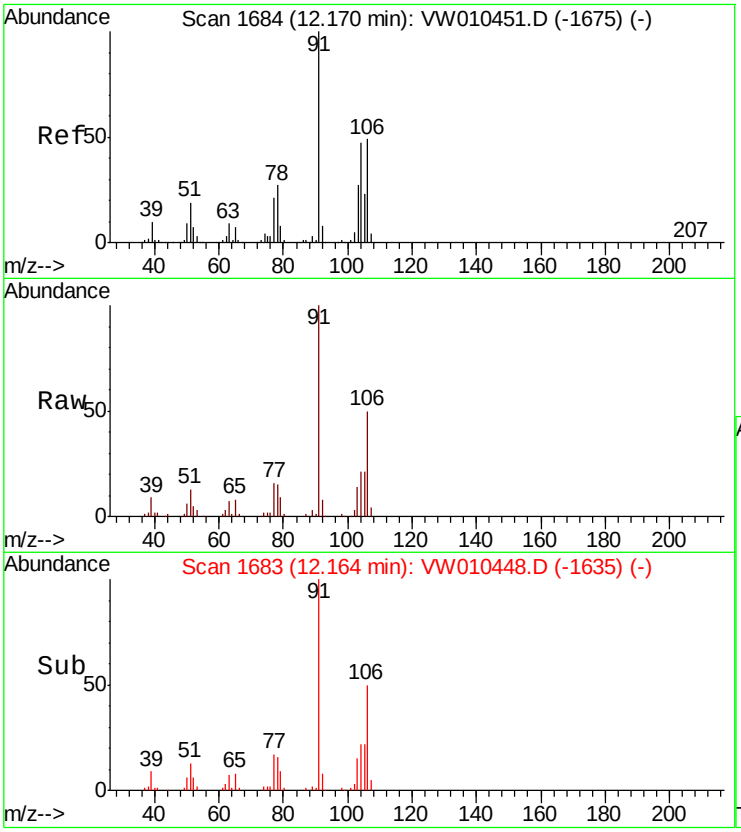


#68
m/p-Xylenes
Concen: 10.595 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:106 Resp: 31446

Ion	Ratio	Lower	Upper
106	100		
91	200.8	156.0	234.0



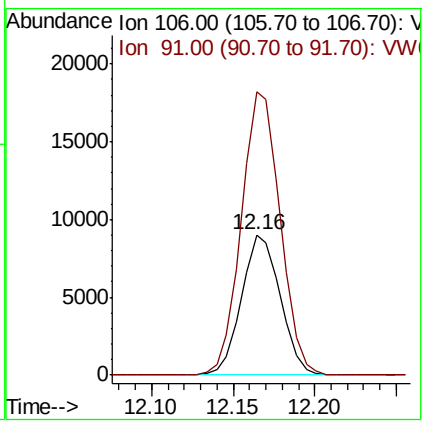


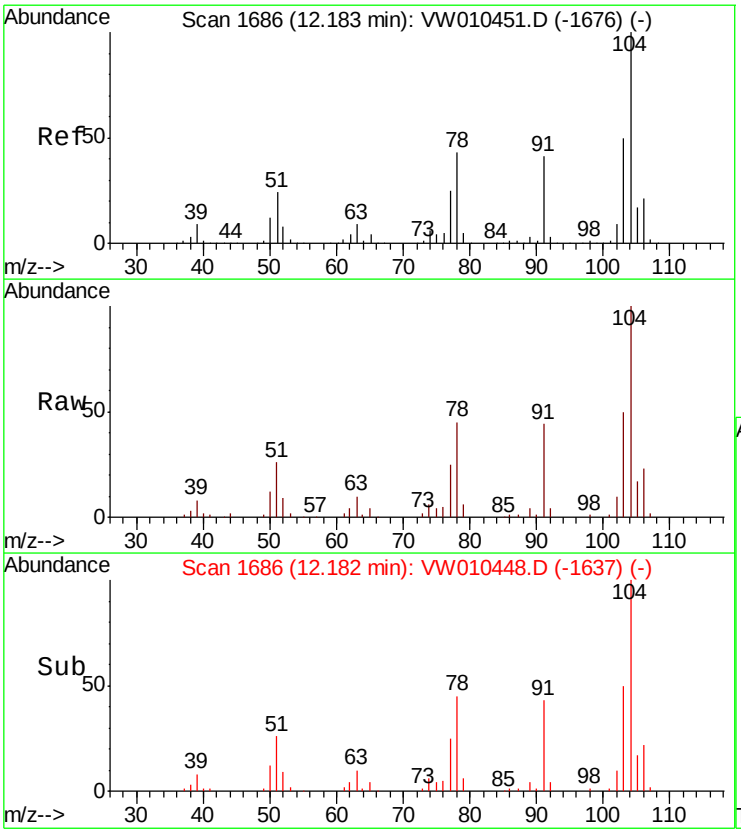
#69
o-Xylene
Concen: 5.247 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. -0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:106 Resp: 14816

Ion	Ratio	Lower	Upper
106	100		
91	204.3	103.2	309.4

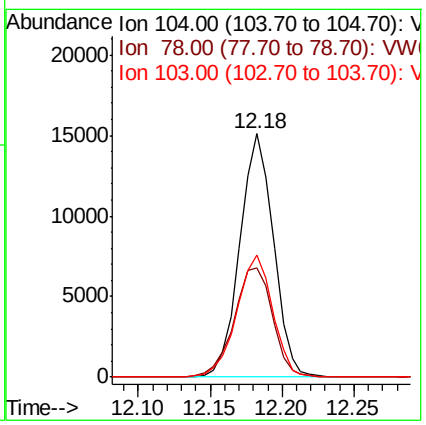


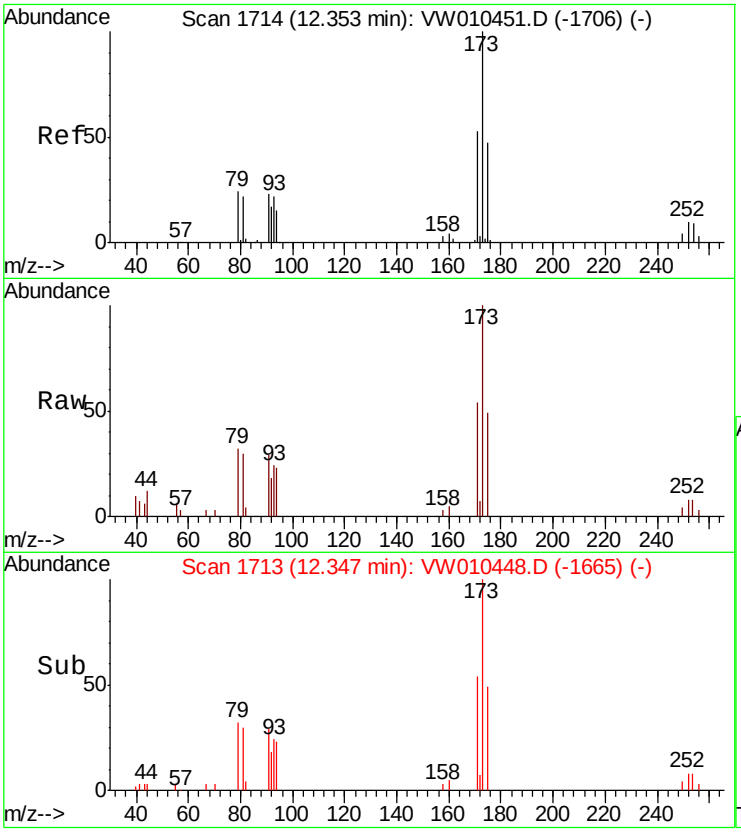


#70
Styrene
Concen: 5.035 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:104 Resp: 24441

Ion	Ratio	Lower	Upper
104	100		
78	51.5	39.0	58.4
103	53.4	43.0	64.6



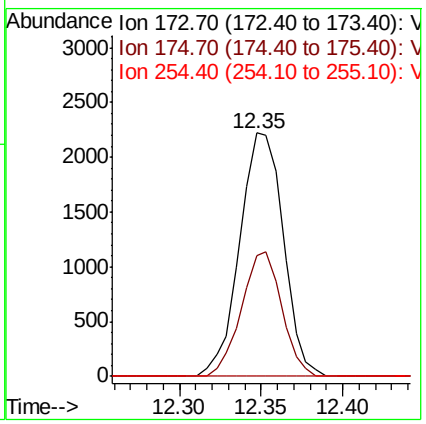


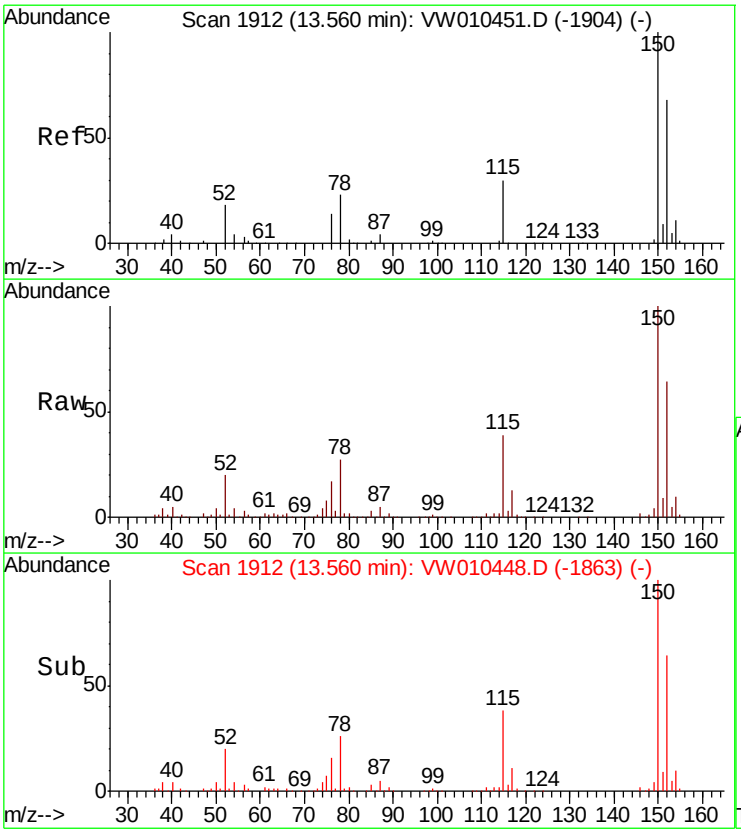
#71
Bromoform
Concen: 4.706 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. -0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 4137

Ion	Ratio	Lower	Upper
173	100		
175	47.1	24.4	73.4
254	0.0	0.0	0.0

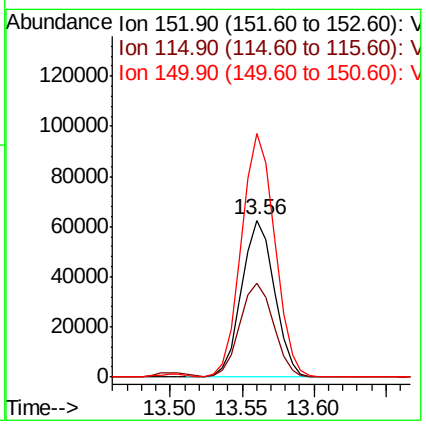


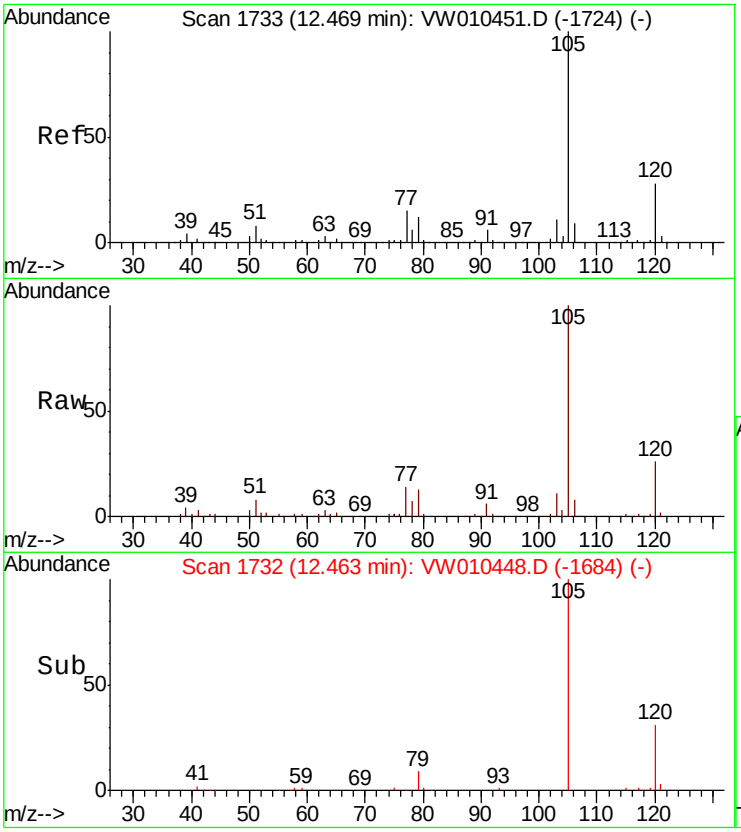


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:152 Resp: 98328

Ion	Ratio	Lower	Upper
152	100		
115	61.9	30.3	91.0
150	158.4	0.0	349.8



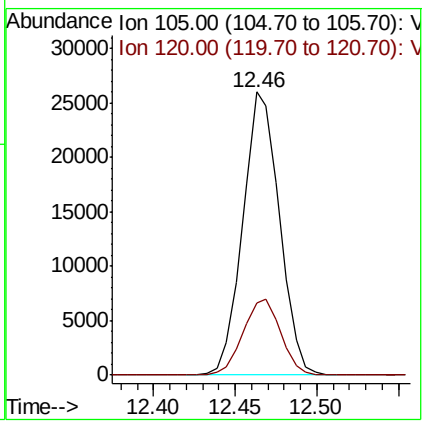


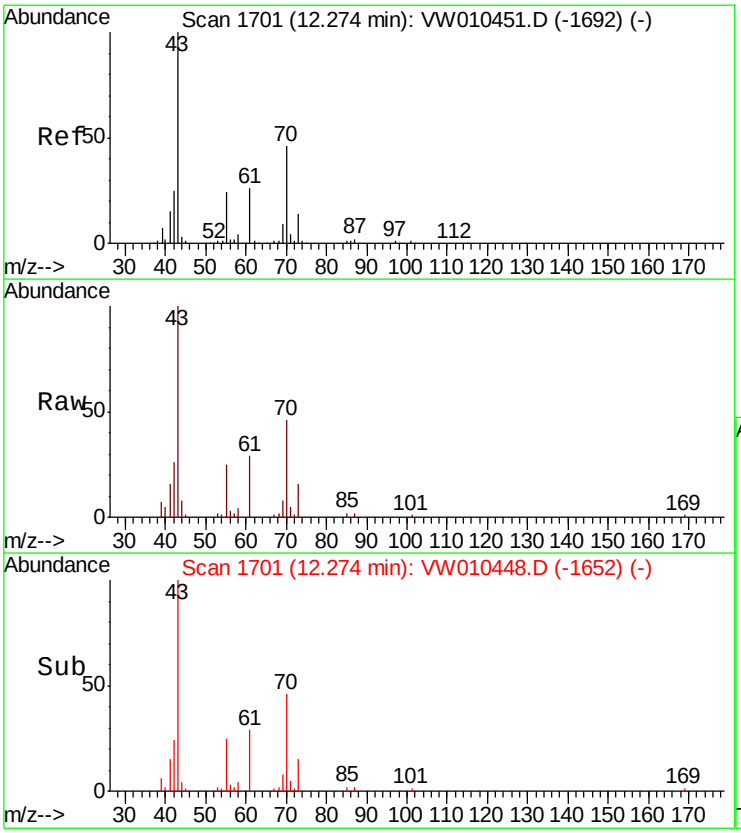
#73
Isopropylbenzene
Concen: 5.272 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. -0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 40699

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.9	41.7

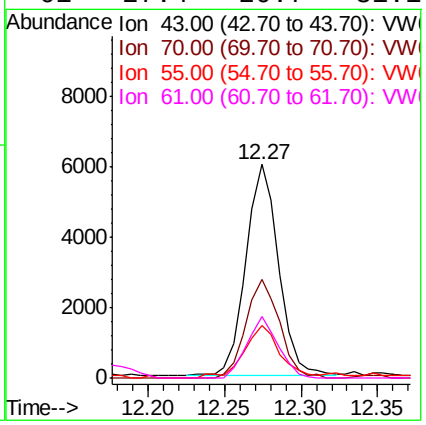


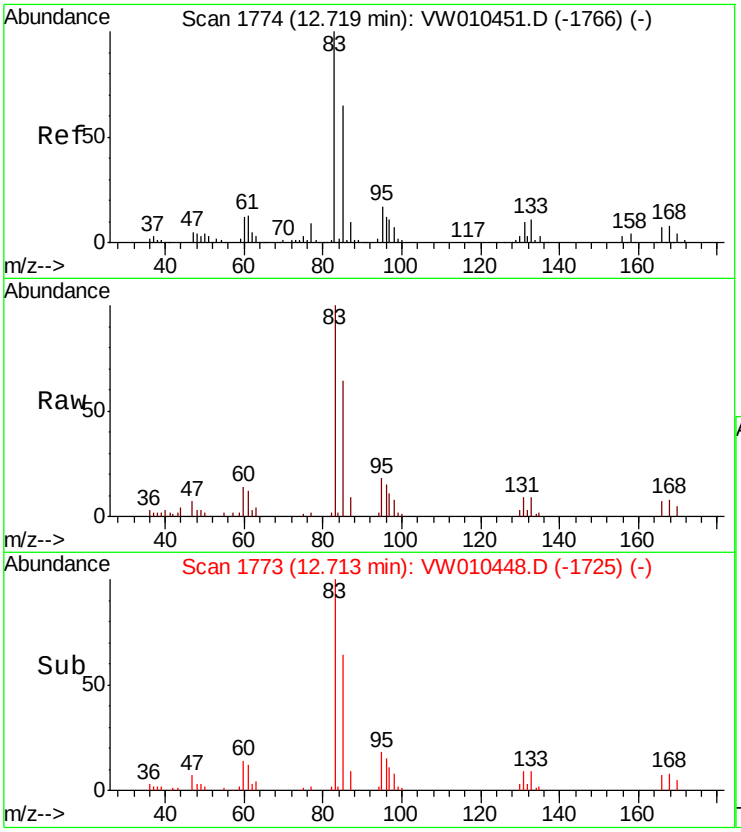


#74
N-amyl acetate
Concen: 4.629 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 43 Resp: 8947

Ion	Ratio	Lower	Upper
43	100		
70	47.7	37.1	55.7
55	27.1	19.6	29.4
61	27.4	20.7	31.1



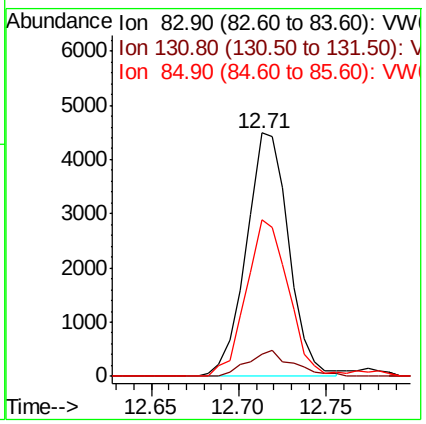


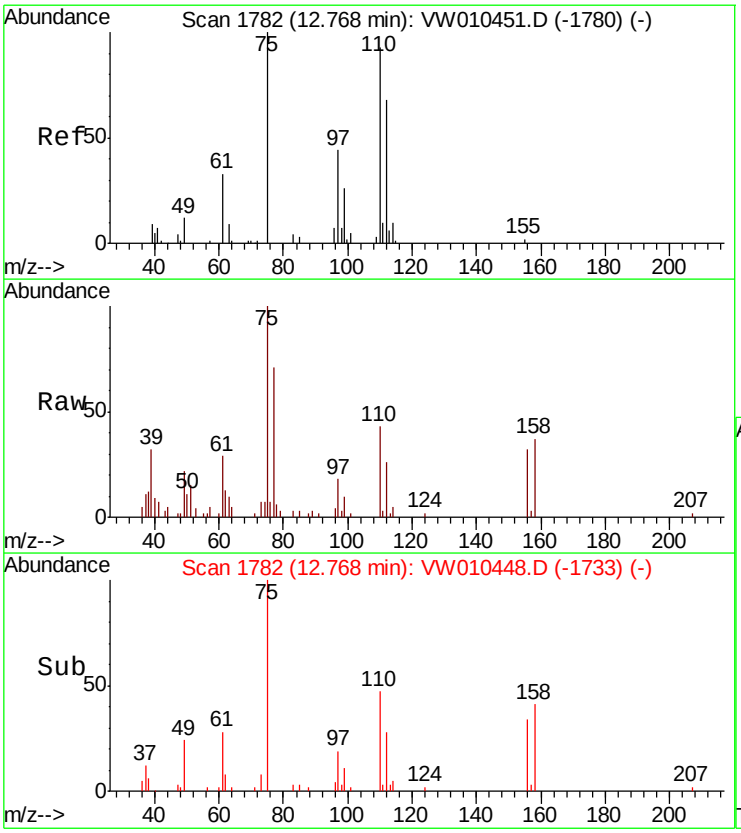
#75
1,1,2,2-Tetrachloroethane
Concen: 5.056 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. -0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 7568

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.6	16.8
85	64.0	32.4	97.0

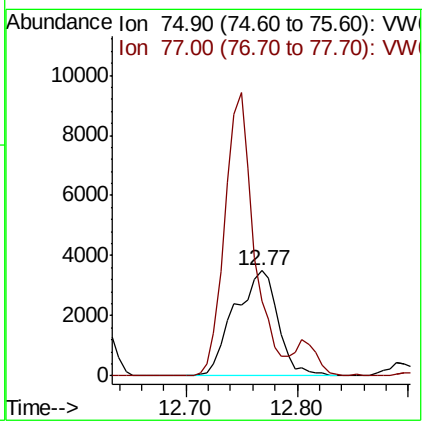


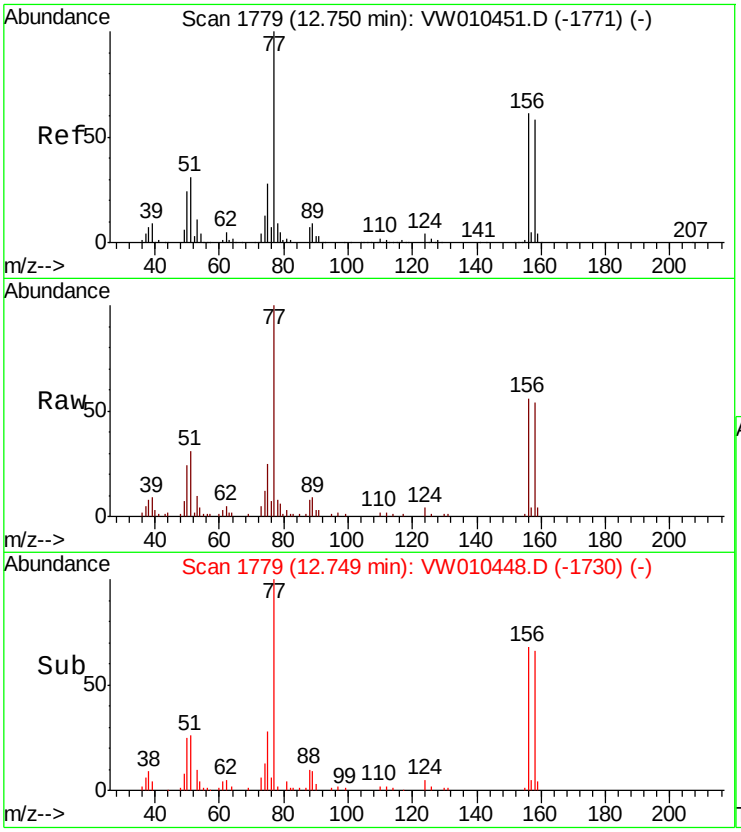


#76
1,2,3-Trichloropropane
Concen: 9.074 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 75 Resp: 9469

Ion	Ratio	Lower	Upper
75	100		
77	180.7	170.0	510.1



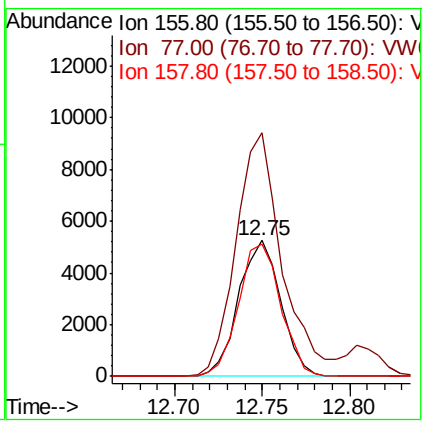


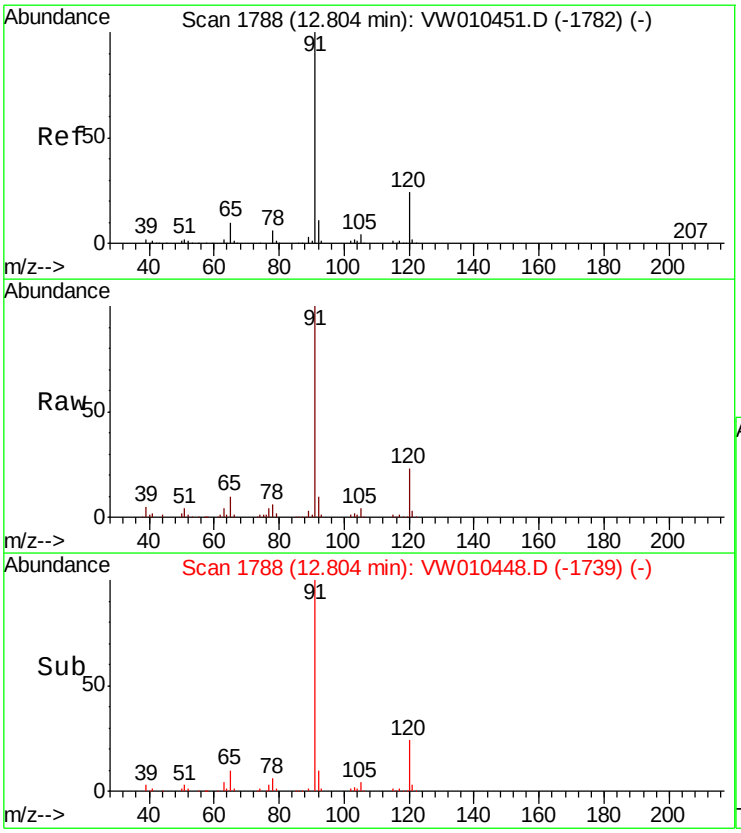
#77
Bromobenzene
Concen: 5.059 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 8800

Ion	Ratio	Lower	Upper
156	100		
77	194.4	92.4	277.2
158	98.0	48.3	144.8

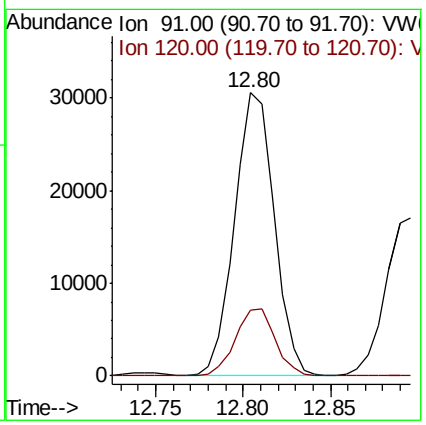


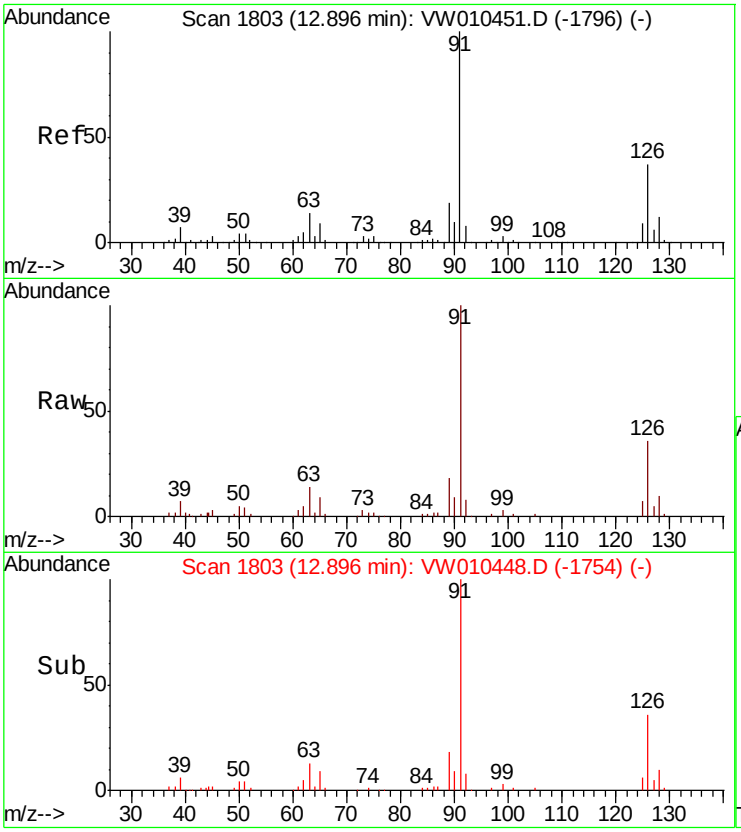


#78
n-propylbenzene
Concen: 5.389 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 91 Resp: 48136

Ion	Ratio	Lower	Upper
91	100		
120	23.7	12.3	36.8



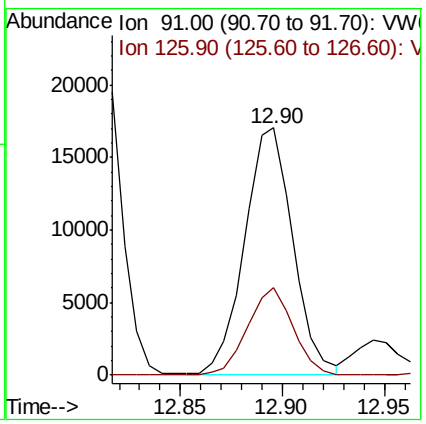


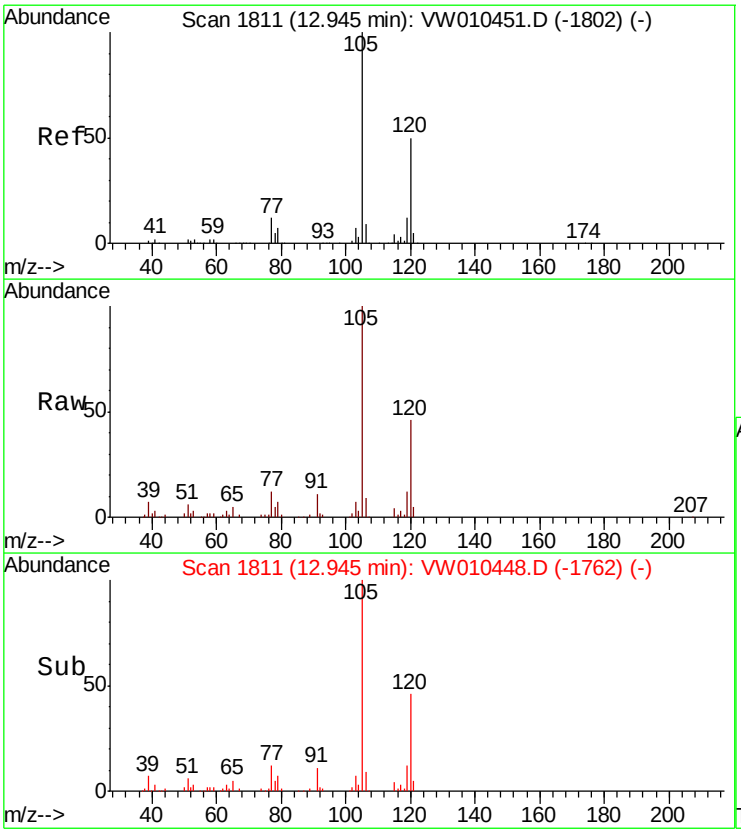
#79
2-Chlorotoluene
Concen: 5.368 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 27974

Ion	Ratio	Lower	Upper
91	100		
126	33.3	17.4	52.3

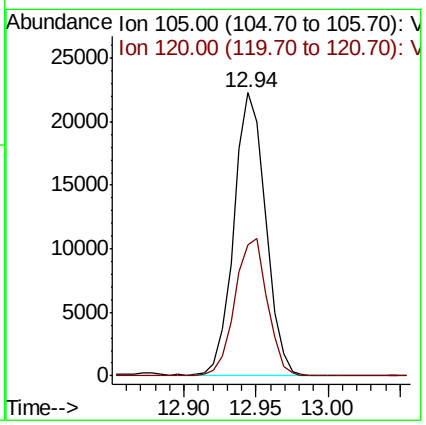


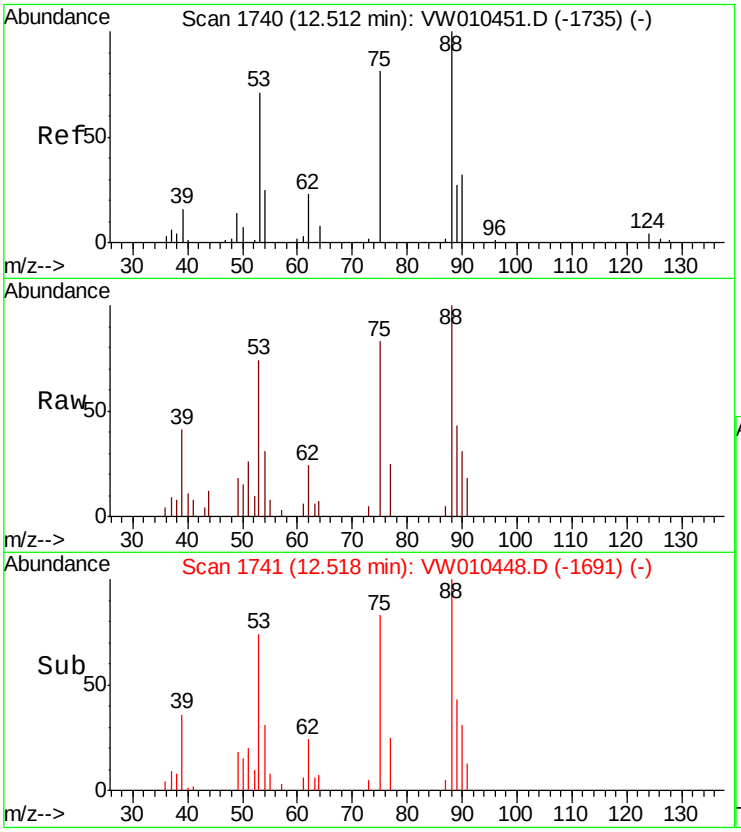


#80
1,3,5-Trimethylbenzene
Concen: 5.229 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:105 Resp: 34276

Ion	Ratio	Lower	Upper
105	100		
120	49.3	25.2	75.6



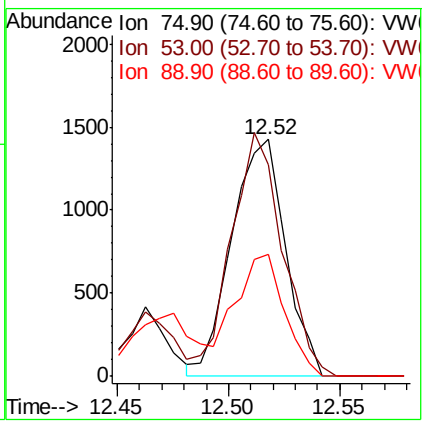


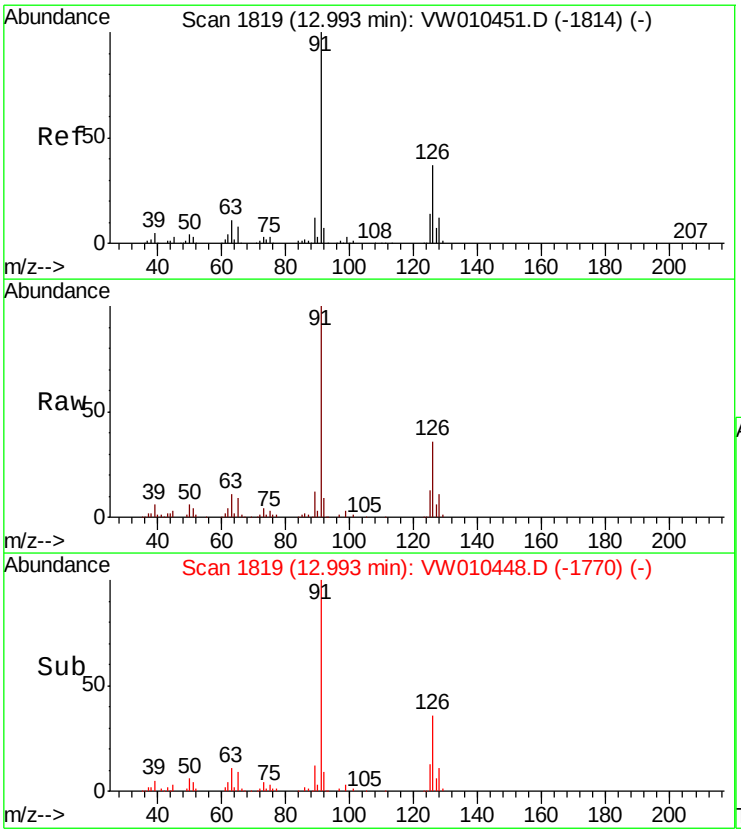
#81
trans-1,4-Dichloro-2-butene
Concen: 4.537 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 2399

Ion	Ratio	Lower	Upper
75	100		
53	98.4	69.8	104.8
89	46.6	39.5	59.3

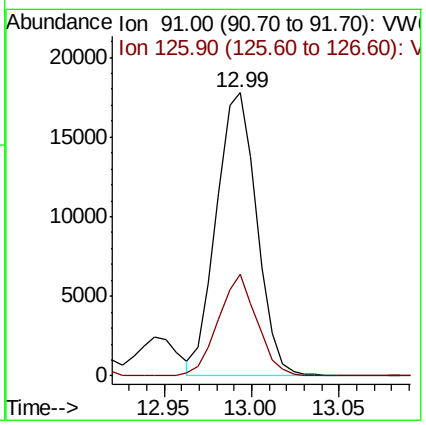


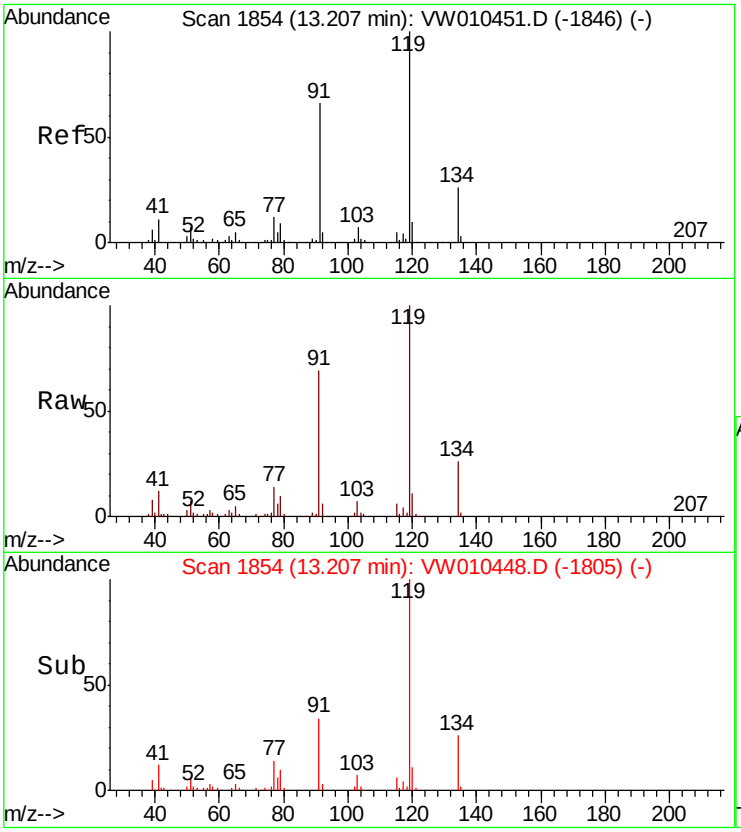


#82
4-Chlorotoluene
Concen: 5.265 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 91 Resp: 28604

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.5	52.6



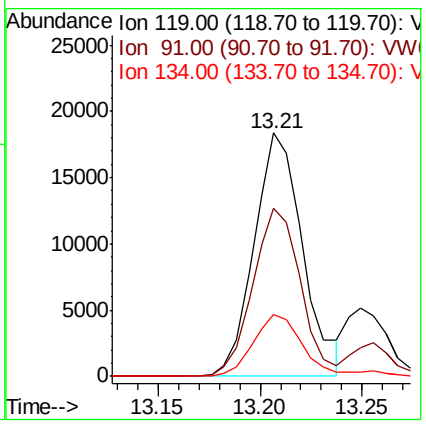


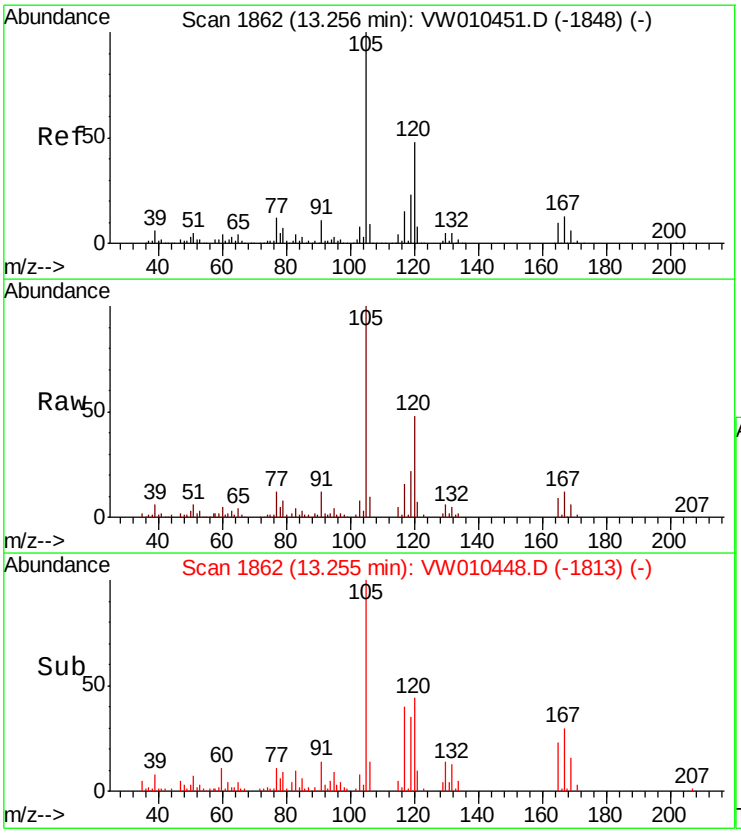
#83
tert-Butylbenzene
Concen: 5.480 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 30464

Ion	Ratio	Lower	Upper
119	100		
91	67.7	33.1	99.5
134	26.7	13.9	41.6

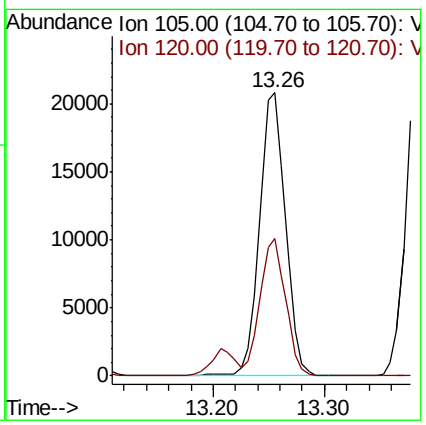


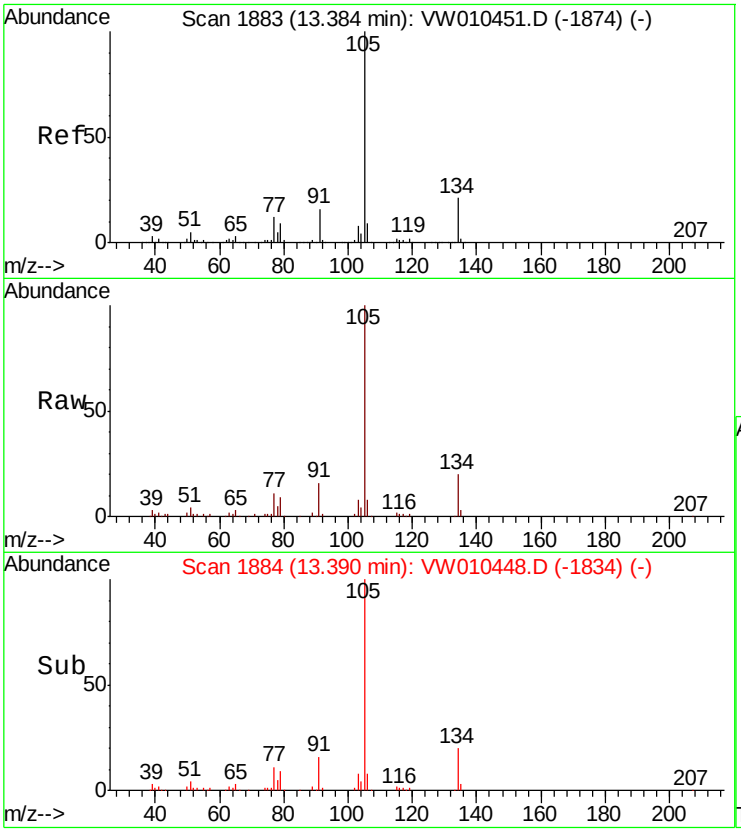


#84
1,2,4-Trimethylbenzene
Concen: 5.256 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:105 Resp: 33961

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.4	70.2



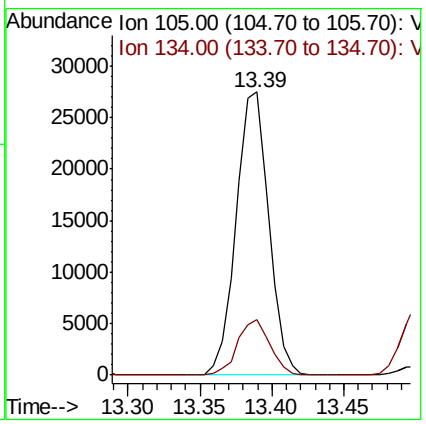


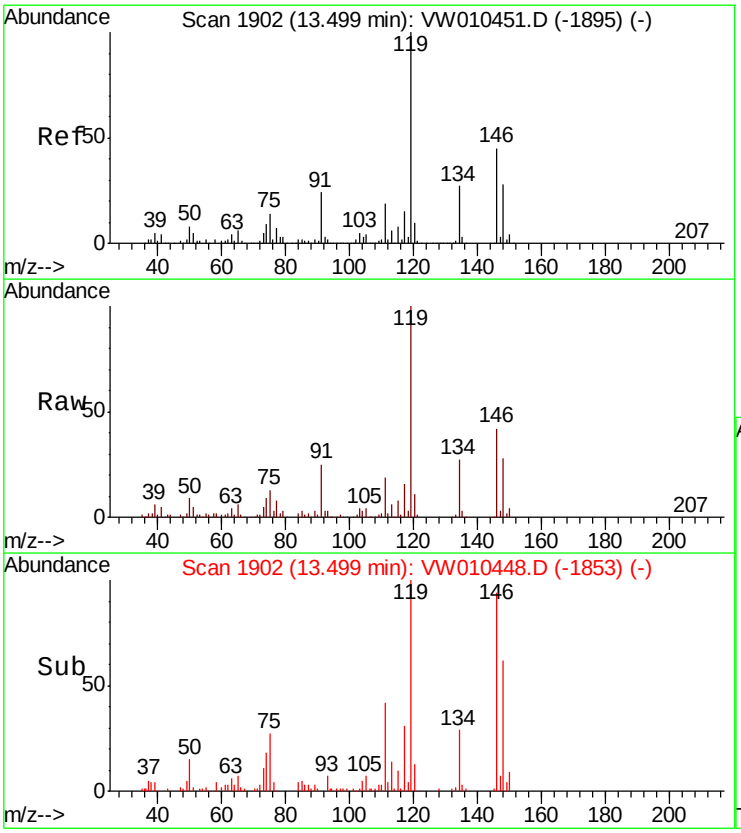
#85
sec-Butylbenzene
Concen: 5.527 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 43217

Ion	Ratio	Lower	Upper
105	100		
134	19.4	10.5	31.6

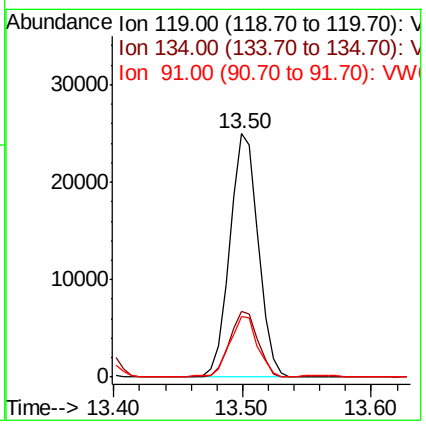


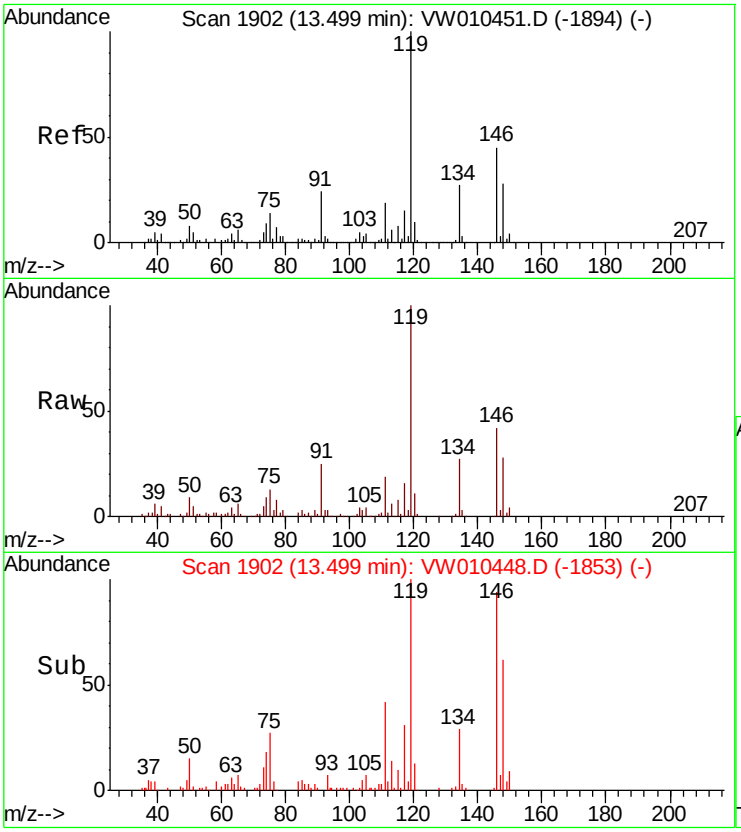


#86
p-Isopropyltoluene
Concen: 5.426 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:119 Resp: 38419

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.6	40.7
91	25.0	11.9	35.7



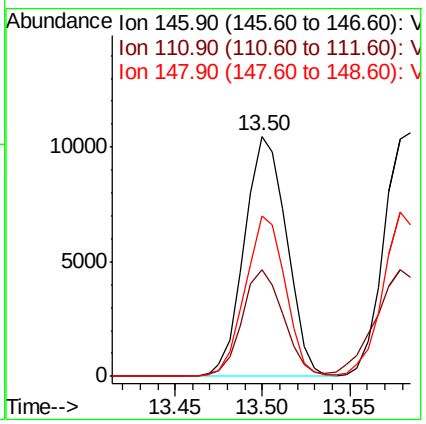


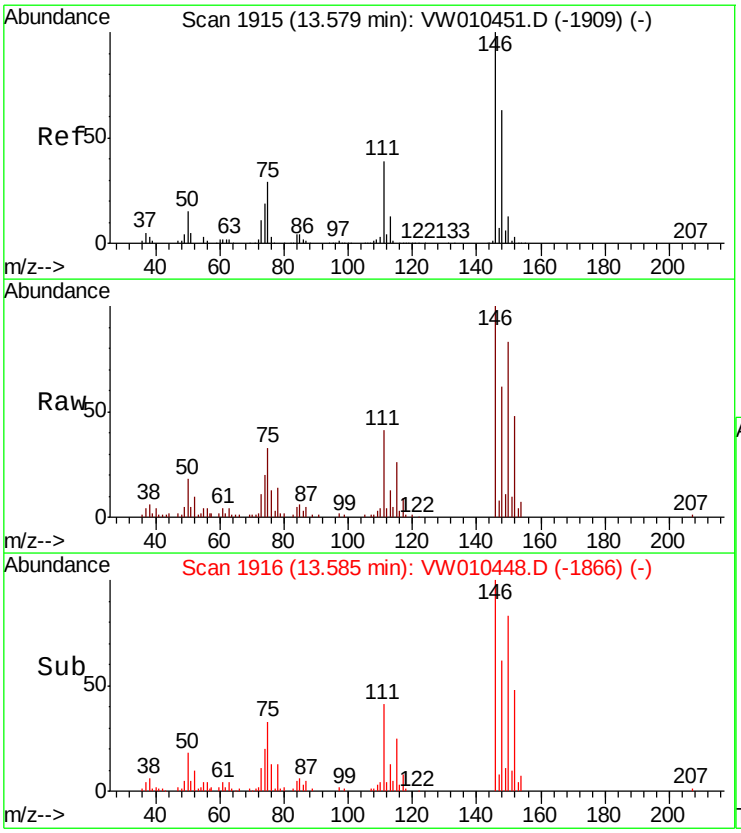
#87
1,3-Dichlorobenzene
Concen: 5.239 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 17564

Ion	Ratio	Lower	Upper
146	100		
111	43.4	20.3	60.9
148	63.5	31.6	94.8

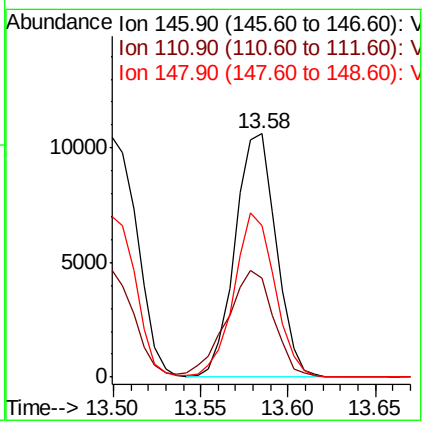


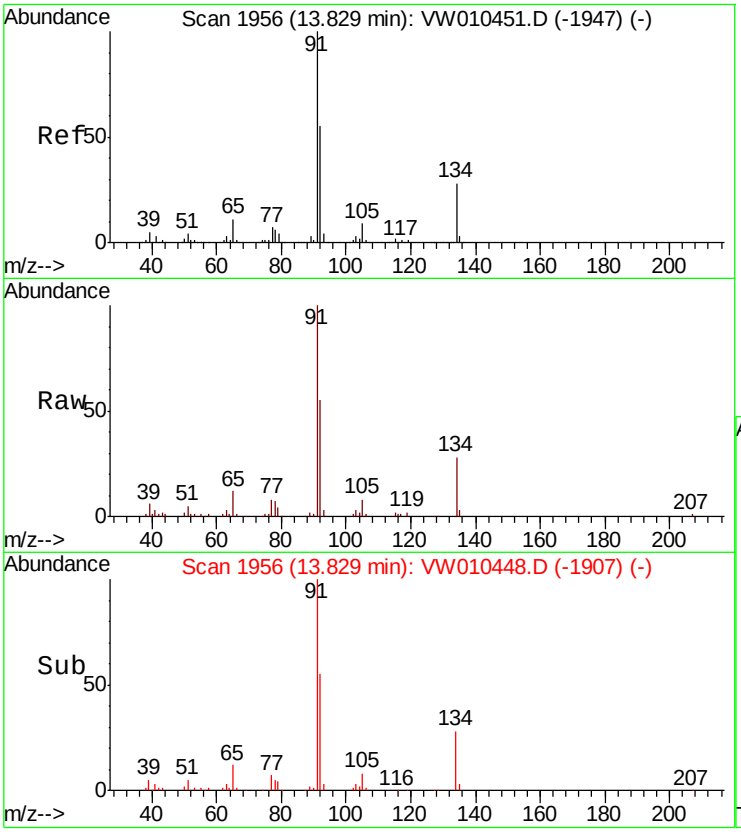


#88
1,4-Dichlorobenzene
Concen: 5.200 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.01 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:146 Resp: 17398

Ion	Ratio	Lower	Upper
146	100		
111	50.3	19.9	59.6
148	67.0	31.6	94.8



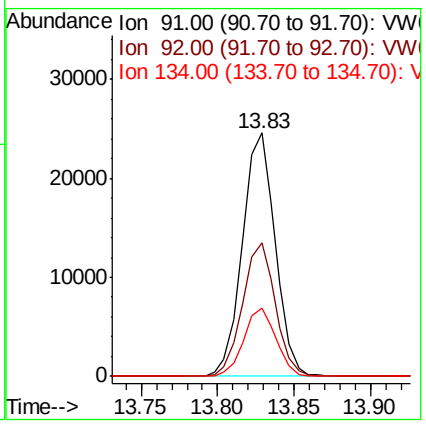


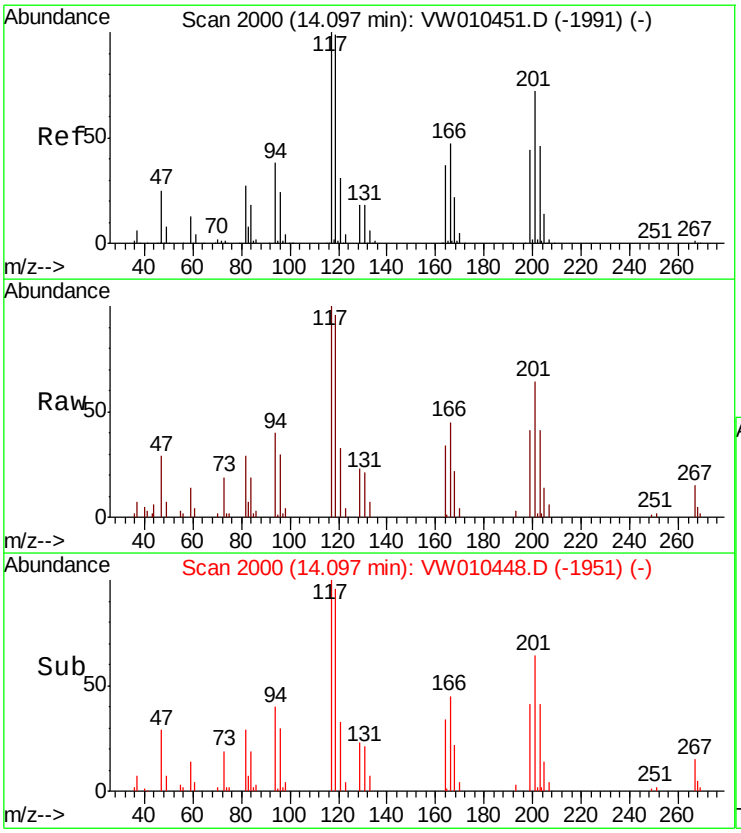
#89
n-Butylbenzene
Concen: 5.425 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 36596

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.7	83.1
134	27.6	13.9	41.6

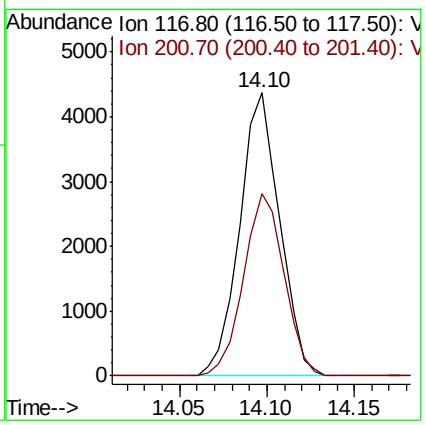


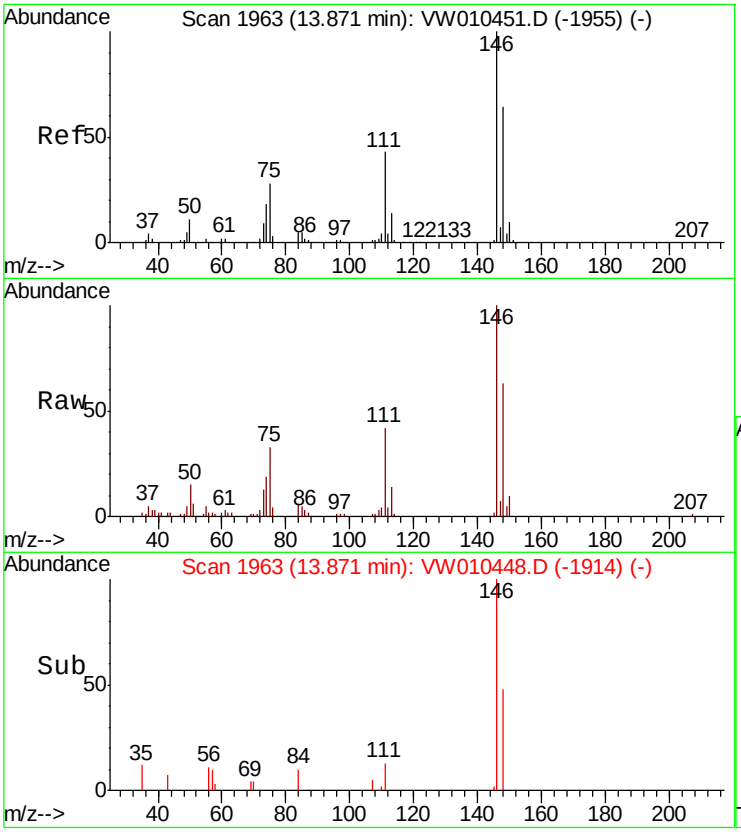


#90
Hexachloroethane
Concen: 4.907 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:117 Resp: 6959

Ion	Ratio	Lower	Upper
117	100		
201	65.3	34.6	103.8



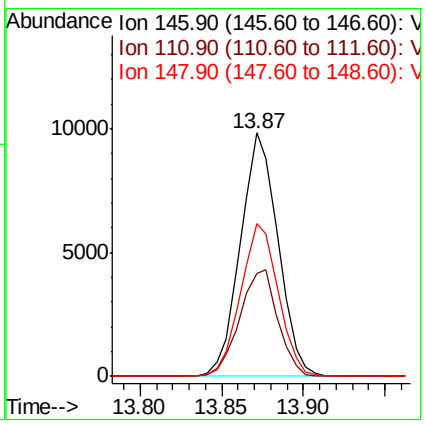


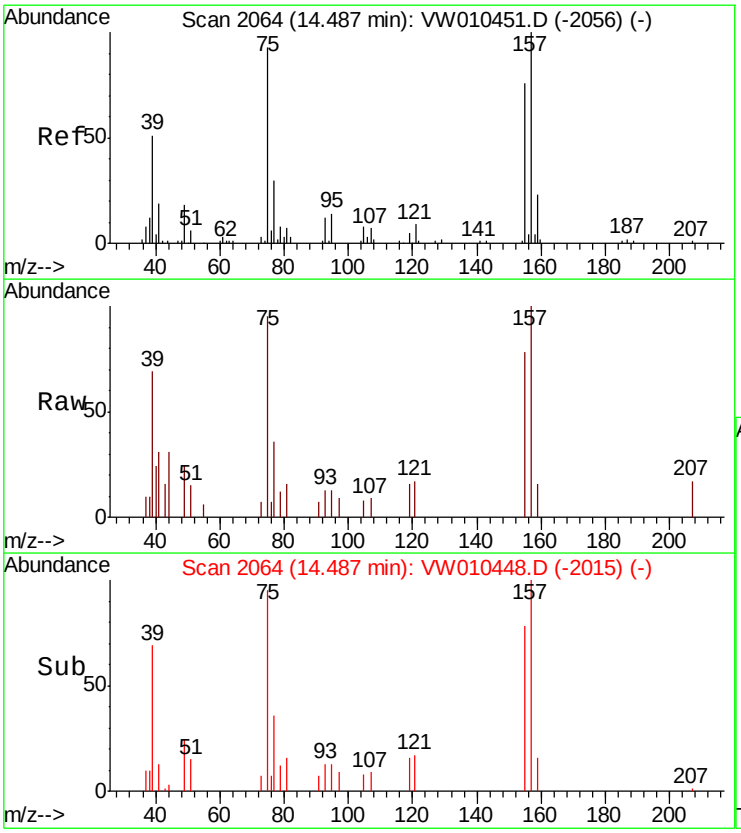
#91
1,2-Dichlorobenzene
Concen: 5.213 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 15828

Ion	Ratio	Lower	Upper
146	100		
111	44.2	21.3	64.0
148	62.9	32.0	96.0

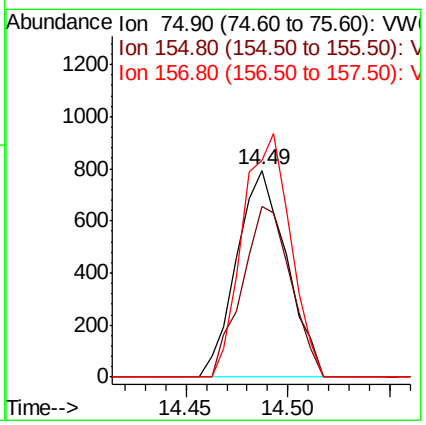


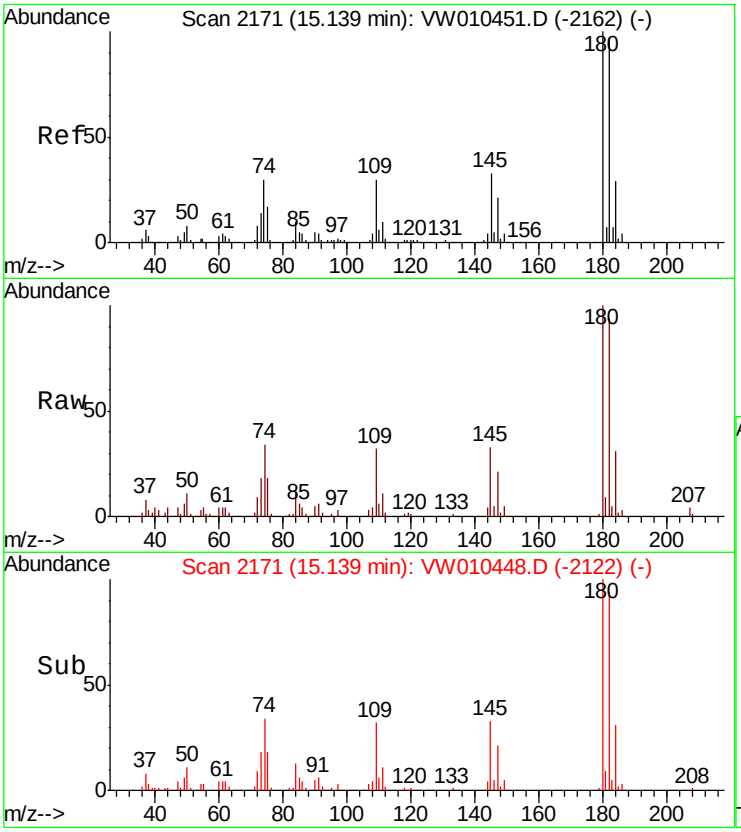


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.843 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion: 75 Resp: 1352

Ion	Ratio	Lower	Upper
75	100		
155	80.4	43.0	129.0
157	112.4	55.7	167.1



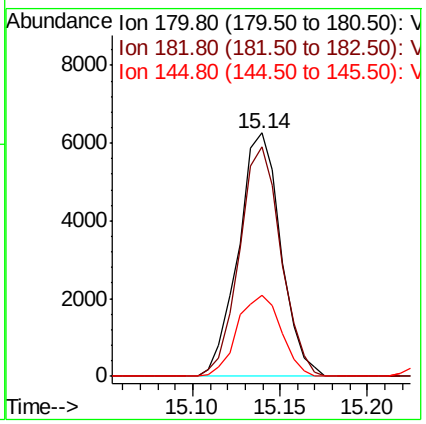


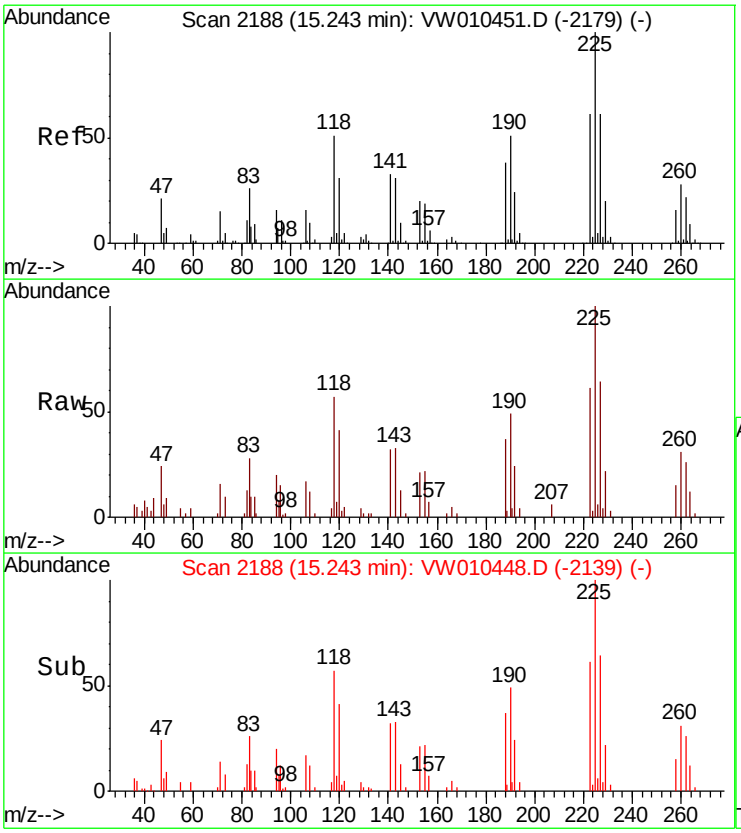
#93
1,2,4-Trichlorobenzene
Concen: 5.247 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 10523

Ion	Ratio	Lower	Upper
180	100		
182	92.6	47.0	141.2
145	34.4	16.7	50.0

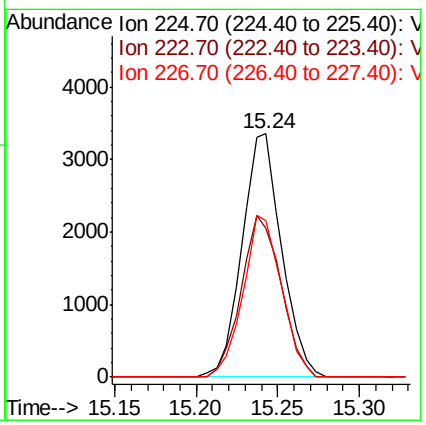


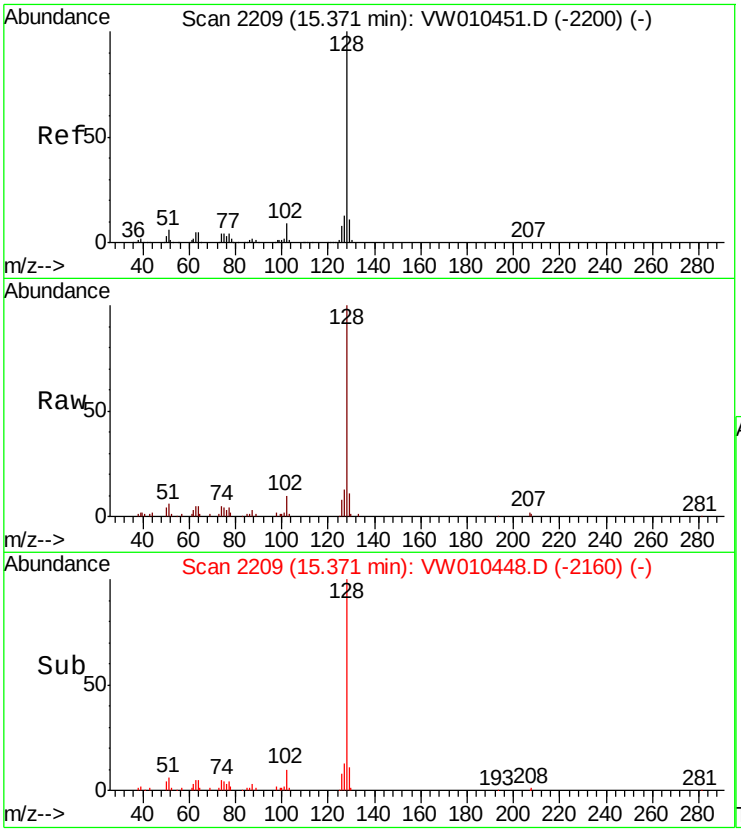


#94
Hexachlorobutadiene
Concen: 5.253 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:225 Resp: 5652

Ion	Ratio	Lower	Upper
225	100		
223	66.8	31.1	93.2
227	64.5	31.1	93.5



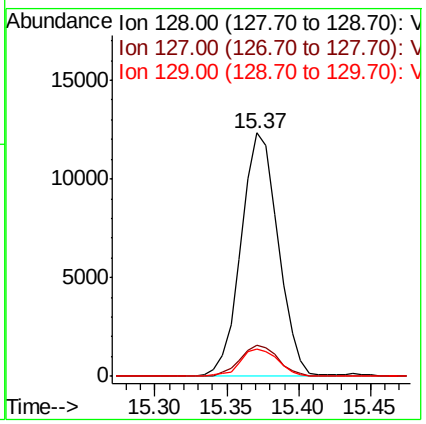


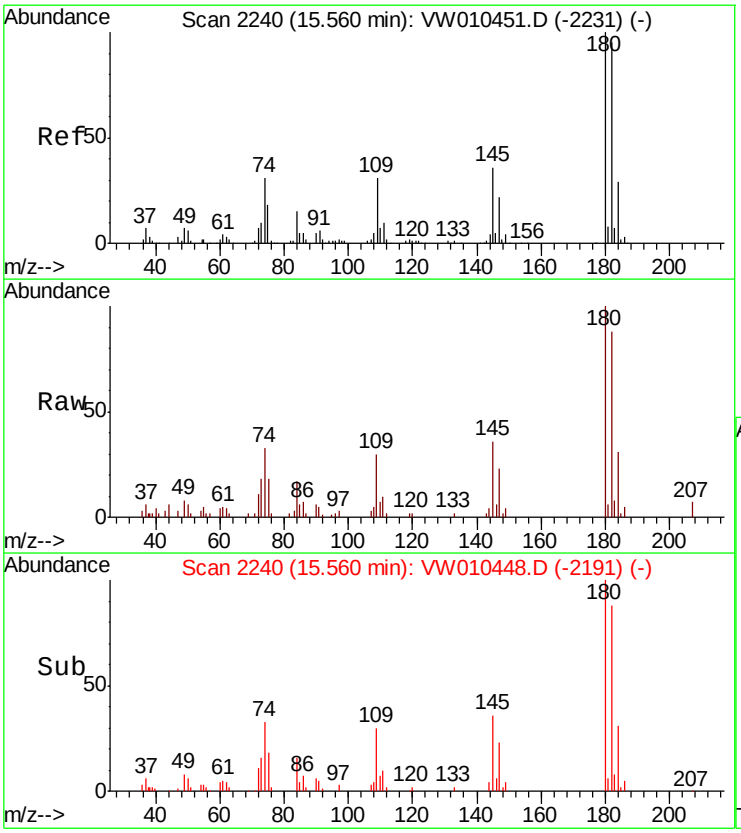
#95
Naphthalene
Concen: 4.935 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:128 Resp: 22050

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	15.8
129	11.4	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 5.037 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. -0.00 min
Lab File: VW010448.D
Acq: 20 May 2019 15:10

Tgt Ion:180 Resp: 8879

Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.1	141.3
145	37.5	17.4	52.3