Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW010919\
Data File : VW008119.D
Acq On : 09 Jan 2019 23:40
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 10 06:00:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 04:40:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	80916	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	141352	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	129893	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	61928	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	43976	48.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.72%				
35) Dibromofluoromethane	7.88	113	41345	50.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.30%				
50) Toluene-d8	10.32	98	163948	47.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.78%				
62) 4-Bromofluorobenzene	12.62	95	55931	45.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.20%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	29959	45.366	ug/l		96
3) Chloromethane	2.21	50	38831	45.324	ug/l		99
4) Vinyl Chloride	2.37	62	50128	44.830	ug/l		95
5) Bromomethane	2.79	94	37476	44.740	ug/l		98
6) Chloroethane	2.93	64	33886	40.273	ug/l		96
7) Trichlorofluoromethane	3.26	101	38542	42.398	ug/l		97
8) Diethyl Ether	3.68	74	25408	49.441	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	4.06	101	39956	44.270	ug/l		96
10) Methyl Iodide	4.26	142	63822	48.519	ug/l		99
11) Tert butyl alcohol	5.23	59	14958	270.709	ug/l	#	100
12) 1,1-Dichloroethene	4.04	96	40724	45.958	ug/l		91
13) Acrolein	3.90	56	19108	315.992	ug/l		97
14) Allyl chloride	4.67	41	76757	47.709	ug/l		99
15) Acrylonitrile	5.37	53	53535	273.620	ug/l		99
16) Acetone	4.14	43	40474	247.372	ug/l		95
17) Carbon Disulfide	4.37	76	129152	46.657	ug/l		100
18) Methyl Acetate	4.68	43	34666	60.311	ug/l		97
19) Methyl tert-butyl Ether	5.42	73	73800	51.229	ug/l		95
20) Methylene Chloride	4.91	84	46030	51.558	ug/l		97
21) trans-1,2-Dichloroethene	5.42	96	44846	46.571	ug/l		97
22) Diisopropyl ether	6.31	45	155934	50.820	ug/l		99
23) Vinyl Acetate	6.26	43	425123	263.808	ug/l		100
24) 1,1-Dichloroethane	6.21	63	84658	47.353	ug/l		99
25) 2-Butanone	7.18	43	66049	261.031	ug/l		99
26) 2,2-Dichloropropane	7.17	77	51416	42.445	ug/l		97
27) cis-1,2-Dichloroethene	7.17	96	50158	47.741	ug/l		97
28) Bromochloromethane	7.51	49	35156	49.716	ug/l		98
29) Tetrahydrofuran	7.53	42	45660	270.144	ug/l		100
30) Chloroform	7.68	83	82172	48.288	ug/l		96
31) Cyclohexane	7.95	56	81355	42.508	ug/l		98
32) 1,1,1-Trichloroethane	7.87	97	67789	45.782	ug/l		100
36) 1,1-Dichloropropene	8.08	75	64247	44.124	ug/l		98
37) Ethyl Acetate	7.25	43	30987	53.120	ug/l		97
38) Carbon Tetrachloride	8.07	117	60609	45.478	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW010919\
Data File : VW008119.D
Acq On : 09 Jan 2019 23:40
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 10 06:00:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 04:40:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.34	83	81959	44.392 ug/l	96
40) Benzene	8.32	78	189275	47.926 ug/l	98
41) Methacrylonitrile	7.48	41	19753	53.604 ug/l	92
42) 1,2-Dichloroethane	8.40	62	54520	49.084 ug/l	99
43) Isopropyl Acetate	8.43	43	62814	53.856 ug/l	97
44) Trichloroethene	9.09	130	48160	47.638 ug/l	100
45) 1,2-Dichloropropane	9.37	63	49556	50.606 ug/l	96
46) Dibromomethane	9.46	93	24552	51.053 ug/l	97
47) Bromodichloromethane	9.64	83	60549	49.584 ug/l	100
48) Methyl methacrylate	9.44	41	29905	54.339 ug/l	95
49) 1,4-Dioxane	9.47	88	7591	981.512 ug/l #	97
51) 4-Methyl-2-Pentanone	10.21	43	157515	279.001 ug/l	98
52) Toluene	10.39	92	119999	47.578 ug/l	99
53) t-1,3-Dichloropropene	10.60	75	63186	49.745 ug/l	96
54) cis-1,3-Dichloropropene	10.07	75	74900	49.727 ug/l	98
55) 1,1,2-Trichloroethane	10.79	97	35464	52.523 ug/l	98
56) Ethyl methacrylate	10.65	69	45927	54.925 ug/l	99
57) 1,3-Dichloropropane	10.93	76	63274	51.240 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.93	63	110858	256.658 ug/l	98
59) 2-Hexanone	10.97	43	105172	275.472 ug/l	98
60) Dibromochloromethane	11.13	129	39729	53.583 ug/l	98
61) 1,2-Dibromoethane	11.24	107	33732	52.651 ug/l	97
64) Tetrachloroethene	10.86	164	40139	47.483 ug/l	94
65) Chlorobenzene	11.66	112	128834	46.817 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.73	131	43770	48.902 ug/l	98
67) Ethyl Benzene	11.73	91	228094	45.300 ug/l	96
68) m/p-Xylenes	11.84	106	176567	91.872 ug/l	97
69) o-Xylene	12.17	106	82566	46.392 ug/l	99
70) Styrene	12.18	104	136072	48.813 ug/l	98
71) Bromoform	12.35	173	22119	55.217 ug/l #	98
73) Isopropylbenzene	12.47	105	220164	45.283 ug/l	100
74) N-amyl acetate	12.27	43	58357	54.200 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.72	83	40726	52.332 ug/l	99
76) 1,2,3-Trichloropropane	12.77	75	53668	95.065 ug/l	21
77) Bromobenzene	12.75	156	50605	49.259 ug/l	94
78) n-propylbenzene	12.81	91	268622	45.092 ug/l	99
79) 2-Chlorotoluene	12.90	91	150196	45.191 ug/l	99
80) 1,3,5-Trimethylbenzene	12.94	105	184674	46.222 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.51	75	12185	50.262 ug/l	97
82) 4-Chlorotoluene	12.99	91	159310	45.512 ug/l	100
83) tert-Butylbenzene	13.21	119	161497	45.690 ug/l	96
84) 1,2,4-Trimethylbenzene	13.26	105	187520	45.507 ug/l	99
85) sec-Butylbenzene	13.39	105	231218	44.656 ug/l	99
86) p-Isopropyltoluene	13.51	119	201444	45.054 ug/l	99
87) 1,3-Dichlorobenzene	13.51	146	98860	47.439 ug/l	99
88) 1,4-Dichlorobenzene	13.58	146	98112	46.925 ug/l	99
89) n-Butylbenzene	13.83	91	193926	44.284 ug/l	100
90) Hexachloroethane	14.10	117	35997	47.665 ug/l	93
91) 1,2-Dichlorobenzene	13.88	146	89455	48.843 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	6773	54.080 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW010919\
Data File : VW008119.D
Acq On : 09 Jan 2019 23:40
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 10 06:00:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 04:40:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	59160	48.653	ug/l	97
94) Hexachlorobutadiene	15.24	225	31988	49.150	ug/l	100
95) Naphthalene	15.37	128	117313	51.670	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	52020	50.185	ug/l	98

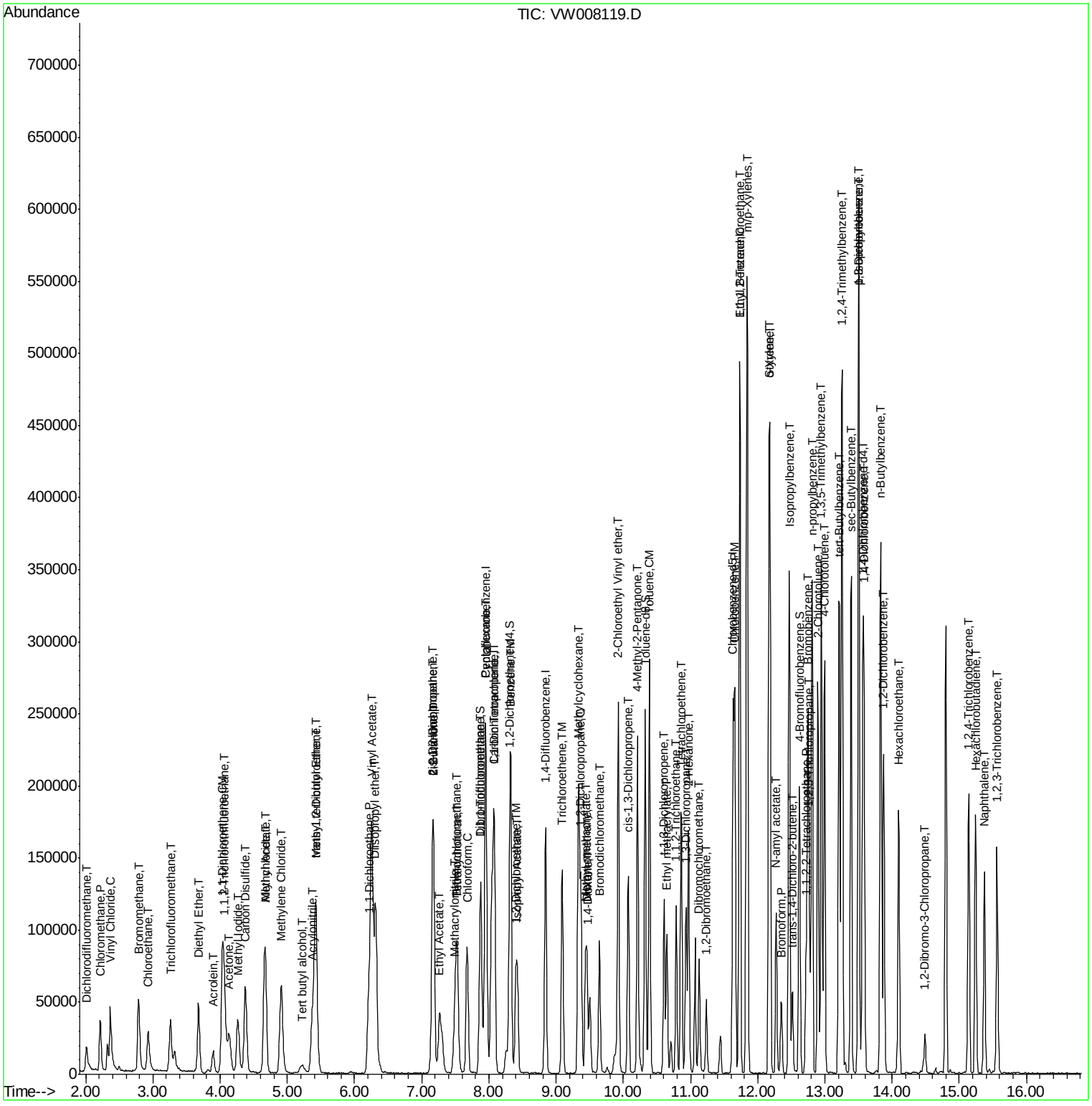
(#) = qualifier out of range (m) = manual integration (+) = signals summed

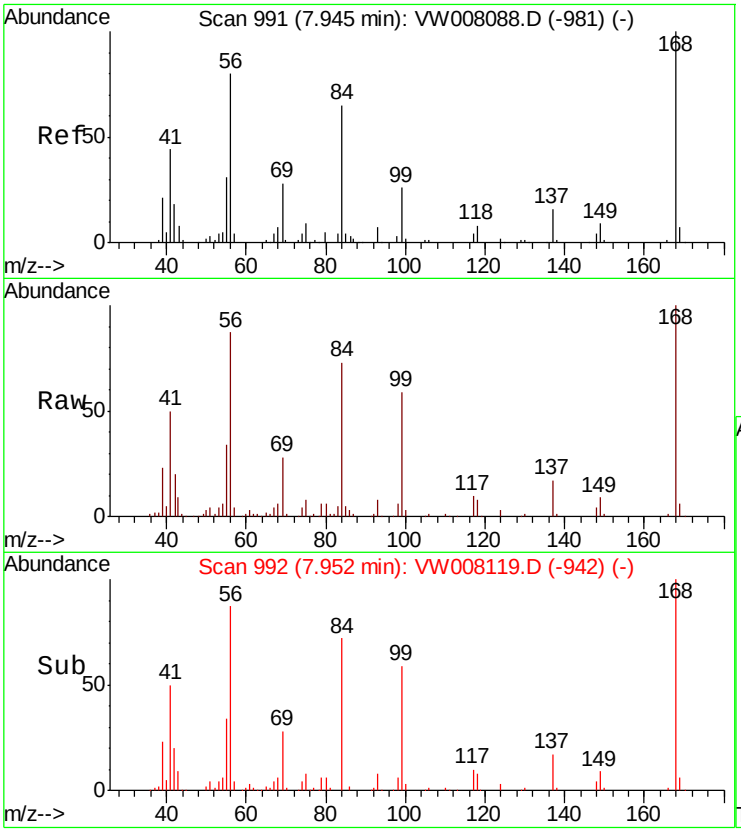
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW010919\
Data File : VW008119.D
Acq On : 09 Jan 2019 23:40
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Quant Time: Jan 10 00:15:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 04:40:48 2019
Response via : Initial Calibration



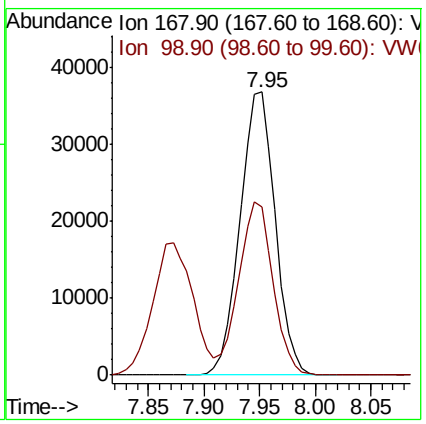


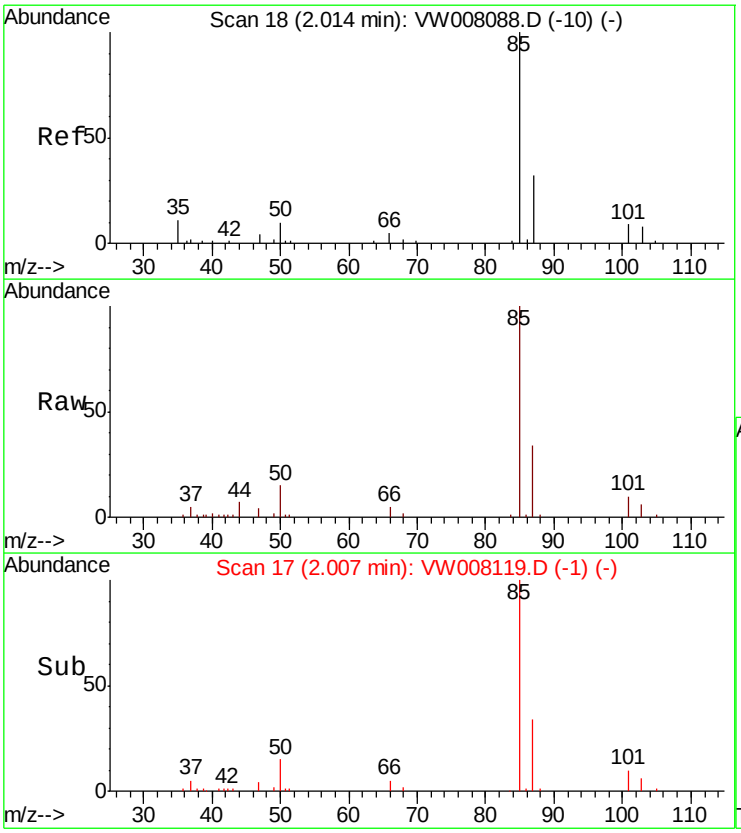
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 80916

Ion	Ratio	Lower	Upper
168	100		
99	59.1	52.6	78.8

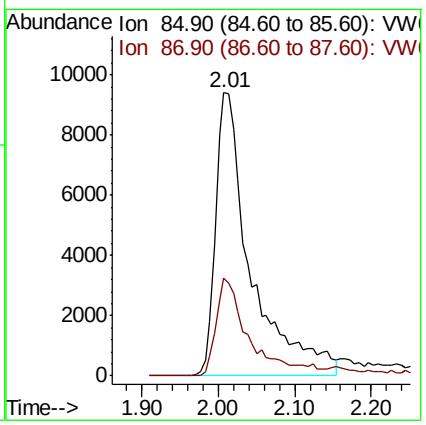


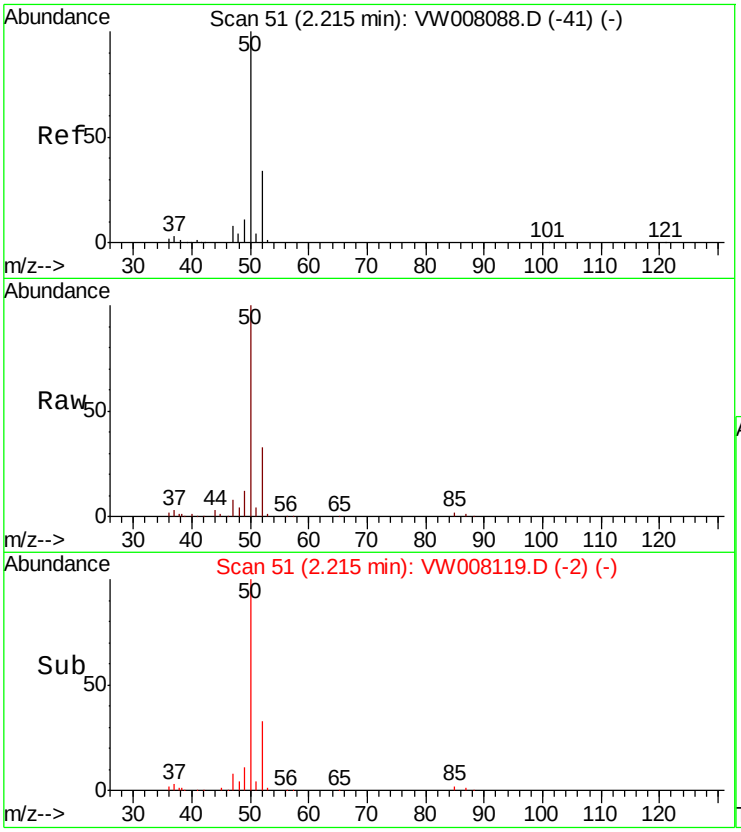


#2
Dichlorodifluoromethane
Concen: 45.366 ug/l
RT: 2.01 min Scan# 17
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 85 Resp: 29959

Ion	Ratio	Lower	Upper
85	100		
87	34.5	16.1	48.3



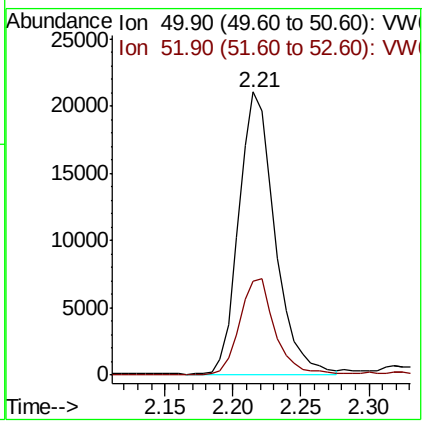


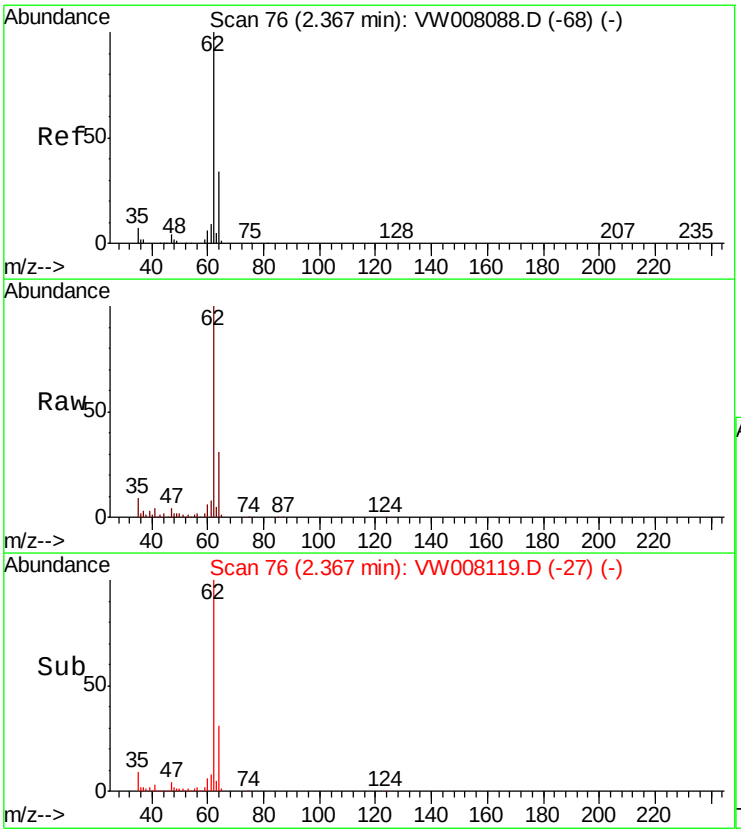
#3
Chloromethane
Concen: 45.324 ug/l
RT: 2.21 min Scan# 51
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 38831

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.8	40.2

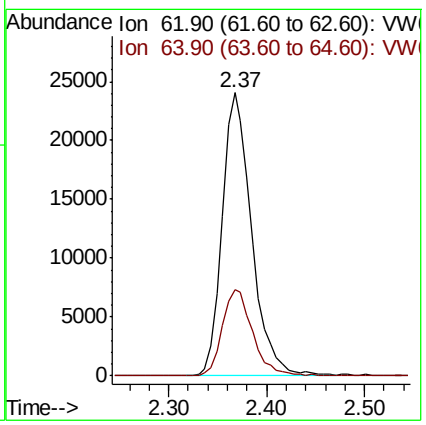


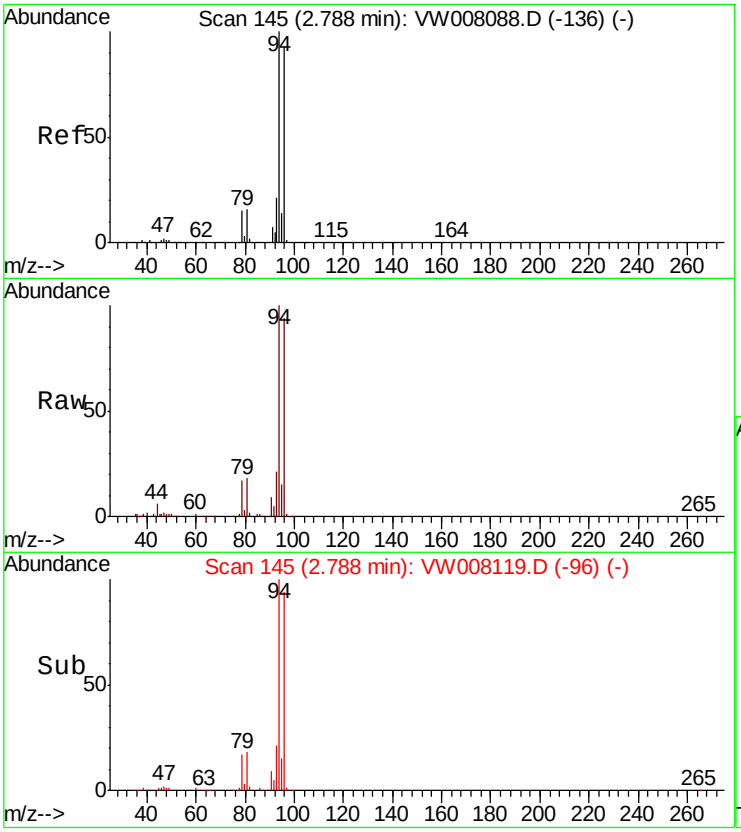


#4
Vinyl Chloride
Concen: 44.830 ug/l
RT: 2.37 min Scan# 76
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 62 Resp: 50128

Ion	Ratio	Lower	Upper
62	100		
64	30.7	27.0	40.6



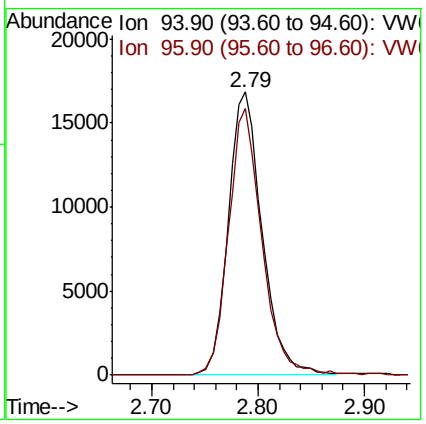


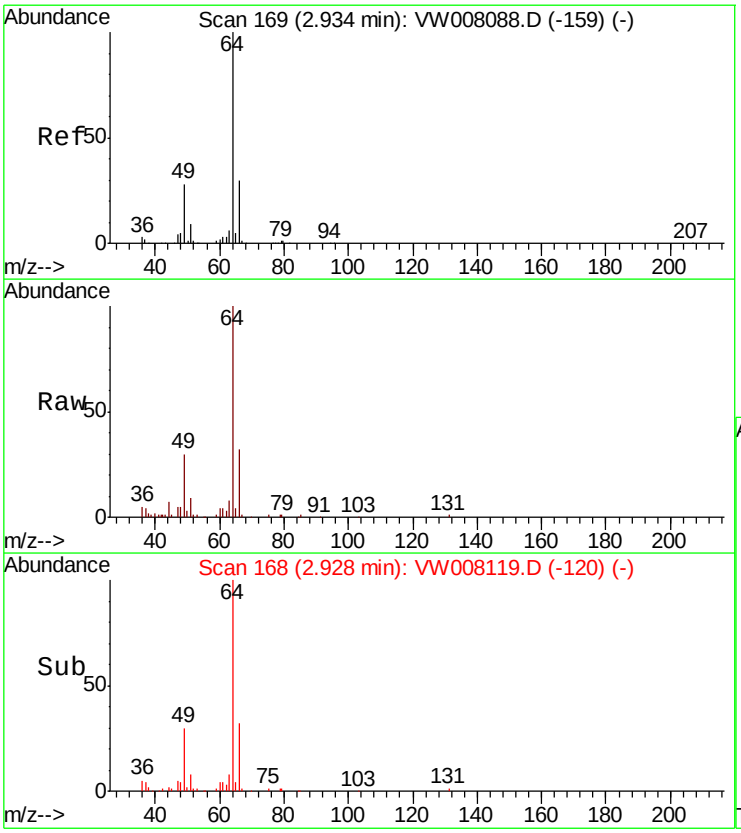
#5
Bromomethane
Concen: 44.740 ug/l
RT: 2.79 min Scan# 145
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 37476

Ion	Ratio	Lower	Upper
94	100		
96	94.2	74.1	111.1

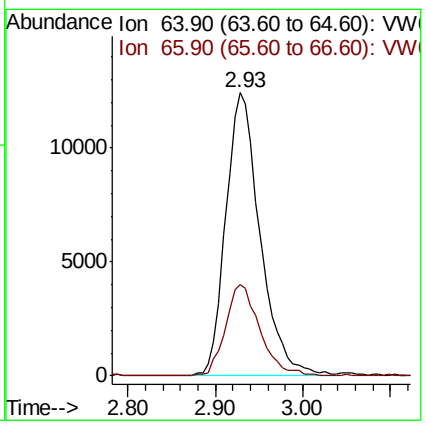


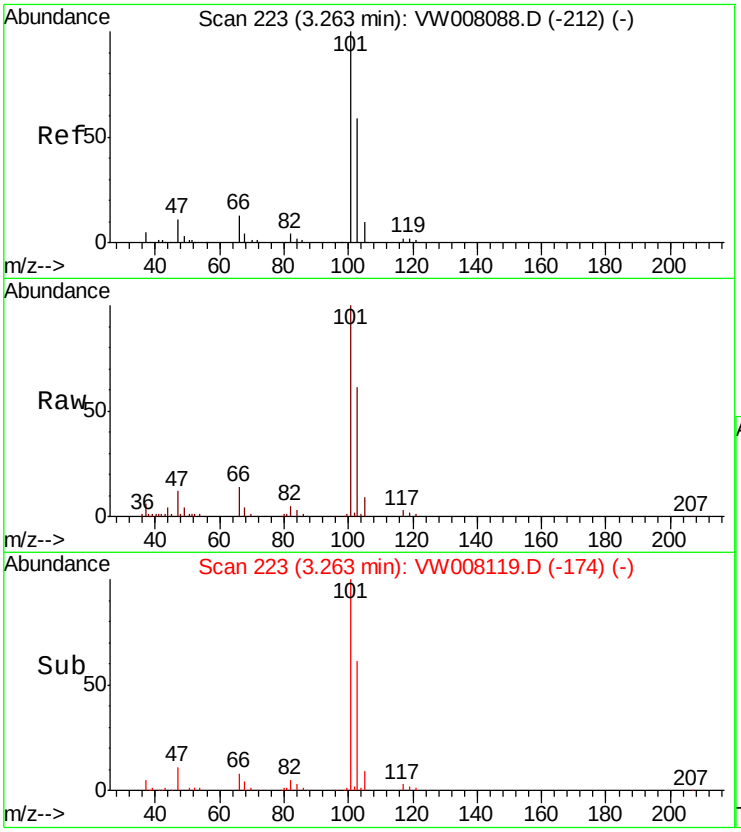


#6
Chloroethane
Concen: 40.273 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 64 Resp: 33886

Ion	Ratio	Lower	Upper
64	100		
66	32.2	24.2	36.2



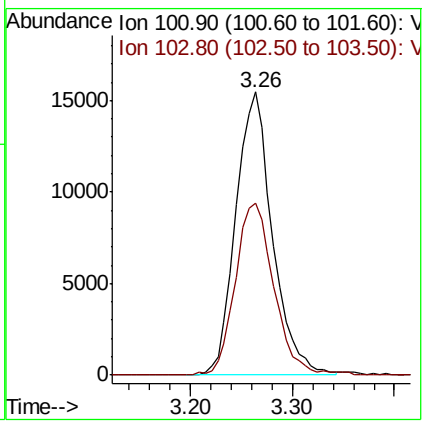


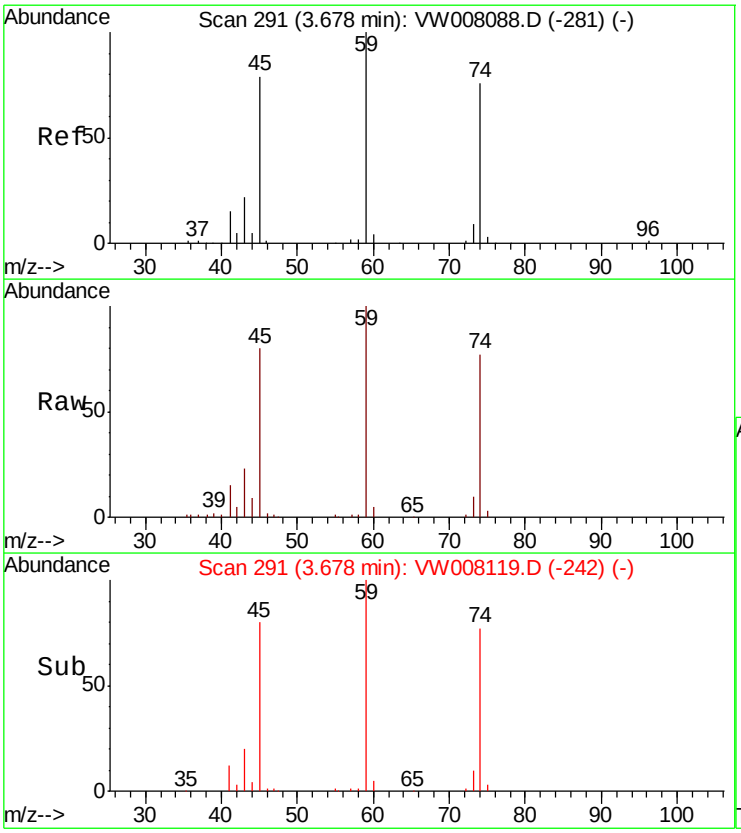
#7
Trichlorofluoromethane
Concen: 42.398 ug/l
RT: 3.26 min Scan# 223
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 38542

Ion	Ratio	Lower	Upper
101	100		
103	60.8	47.0	70.6

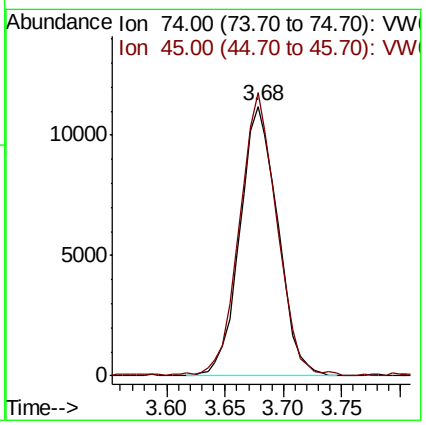


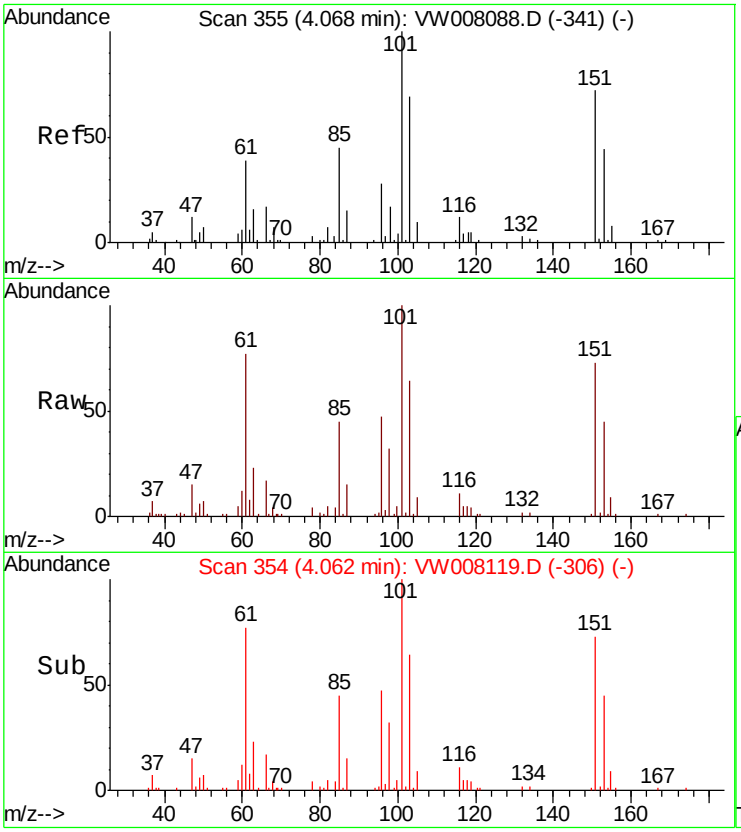


#8
Diethyl Ether
Concen: 49.441 ug/l
RT: 3.68 min Scan# 291
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 74 Resp: 25408

Ion	Ratio	Lower	Upper
74	100		
45	104.4	52.4	157.3



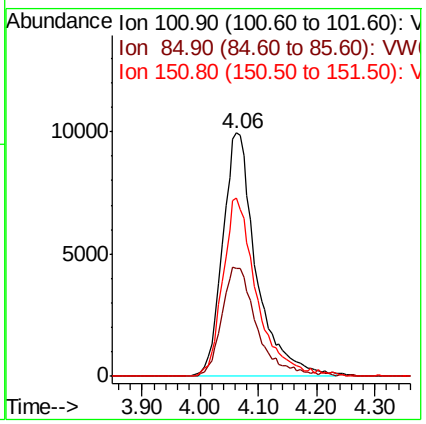


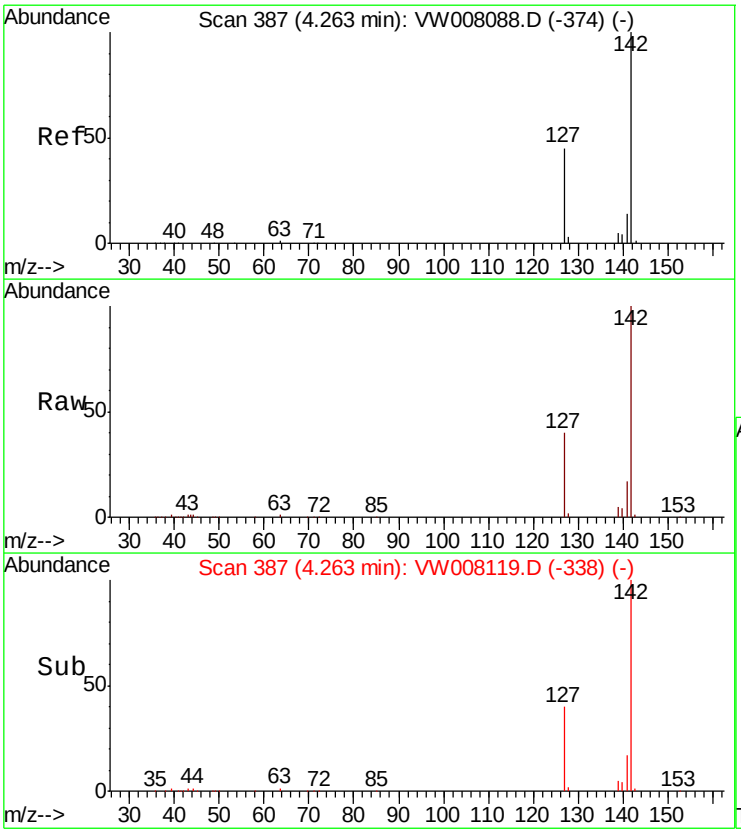
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.270 ug/l
RT: 4.06 min Scan# 354
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 39956

Ion	Ratio	Lower	Upper
101	100		
85	46.4	35.9	53.9
151	73.9	55.8	83.8

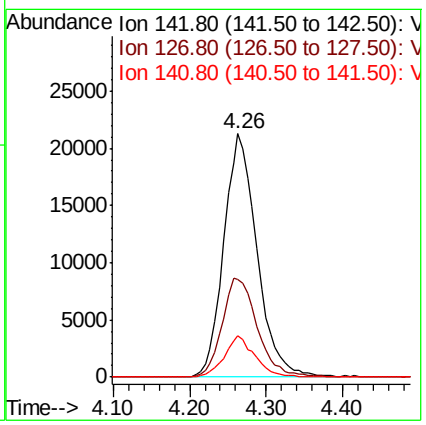


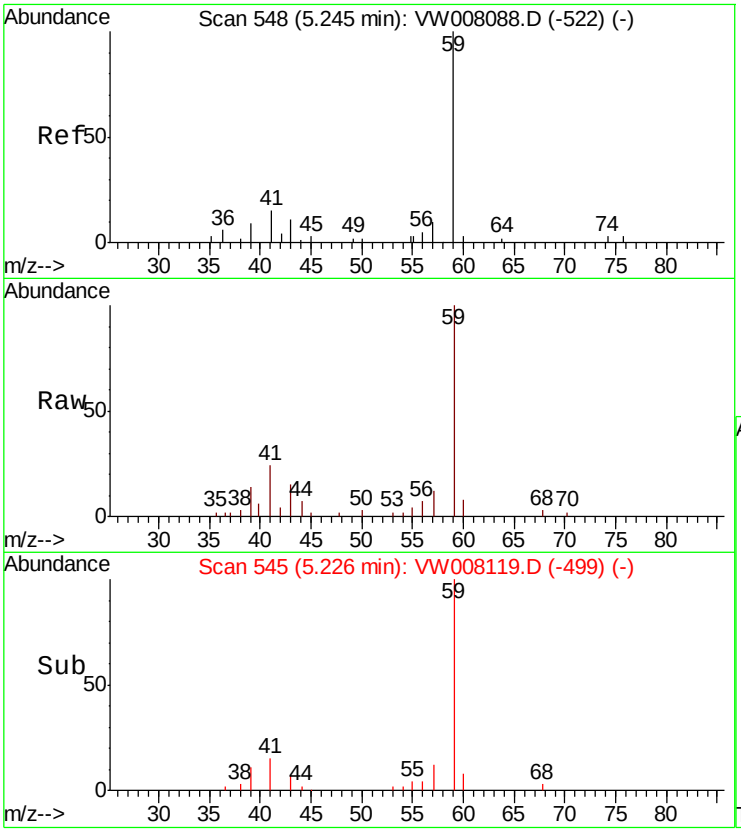


#10
Methyl Iodide
Concen: 48.519 ug/l
RT: 4.26 min Scan# 387
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:142 Resp: 63822

Ion	Ratio	Lower	Upper
142	100		
127	43.0	35.0	52.4
141	15.5	11.8	17.6



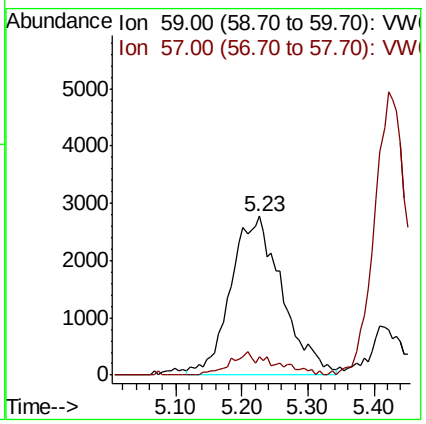


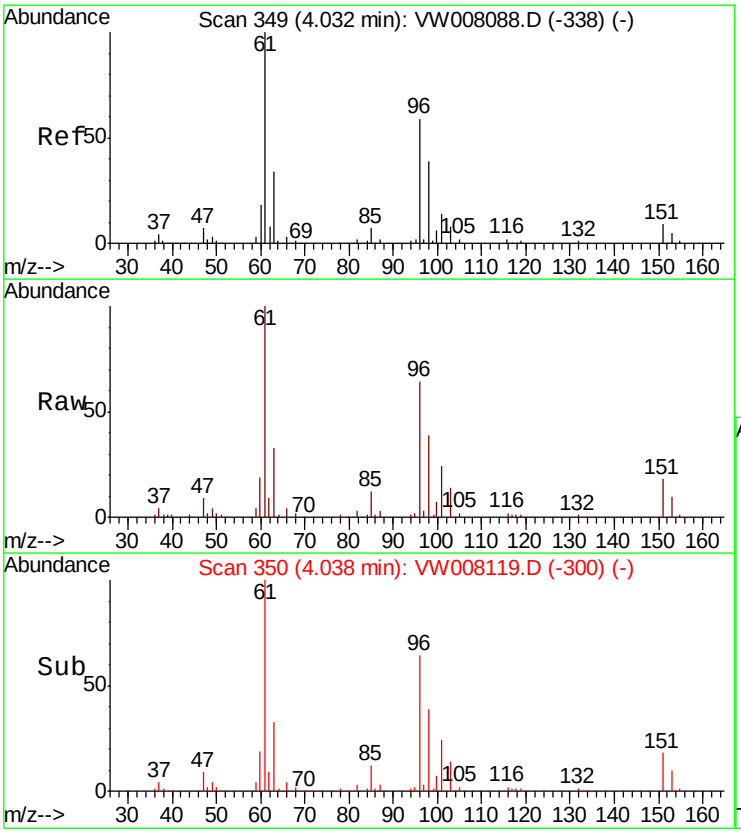
#11
Tert butyl alcohol
Concen: 270.709 ug/l
RT: 5.23 min Scan# 545
Delta R.T. -0.02 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 14958

Ion	Ratio	Lower	Upper
59	100		
57	6.5	0.0	0.0#

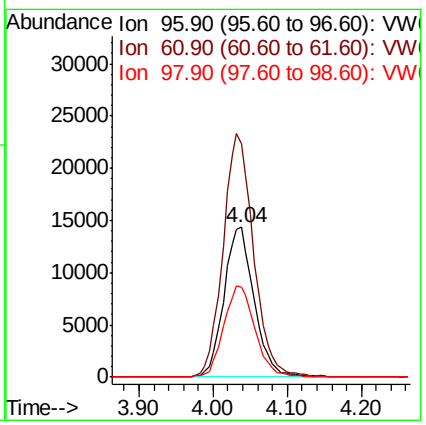


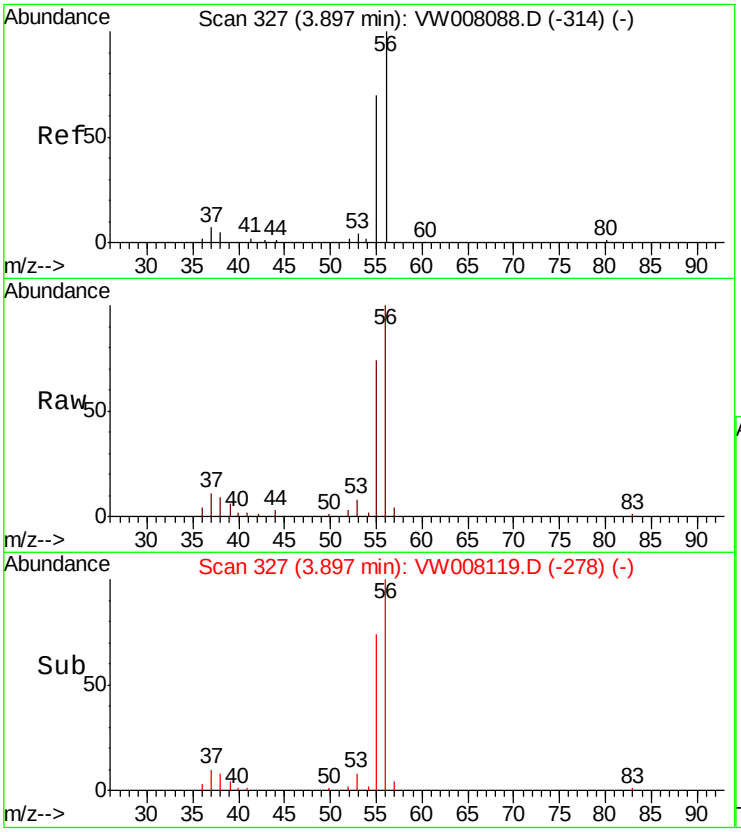


#12
1,1-Dichloroethene
Concen: 45.958 ug/l
RT: 4.04 min Scan# 350
Delta R.T. 0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 96 Resp: 40724

Ion	Ratio	Lower	Upper
96	100		
61	155.4	135.4	203.2
98	60.1	52.5	78.7



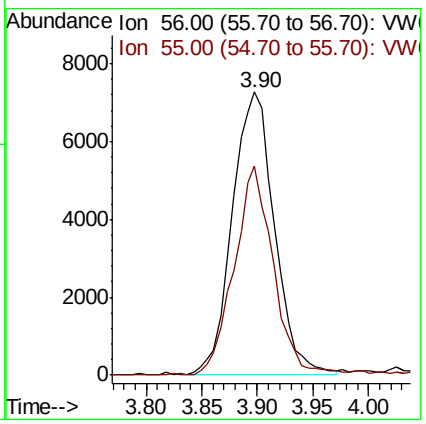


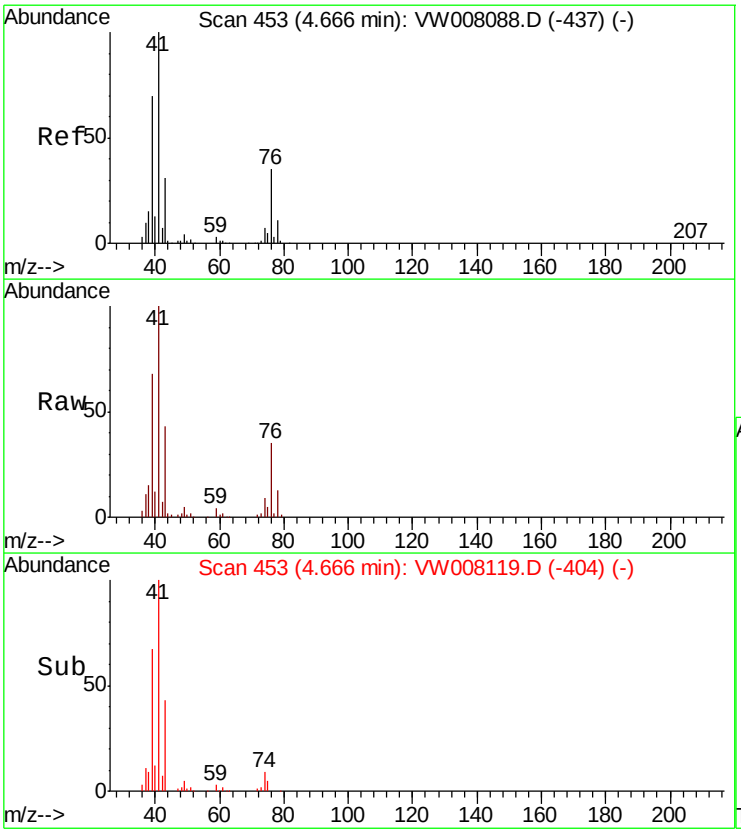
#13
Acrolein
Concen: 315.992 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 19108

Ion	Ratio	Lower	Upper
56	100		
55	68.5	56.6	84.8

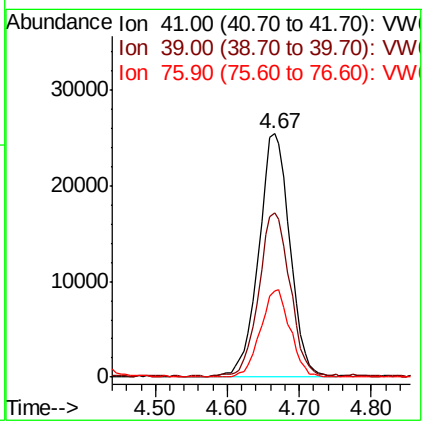


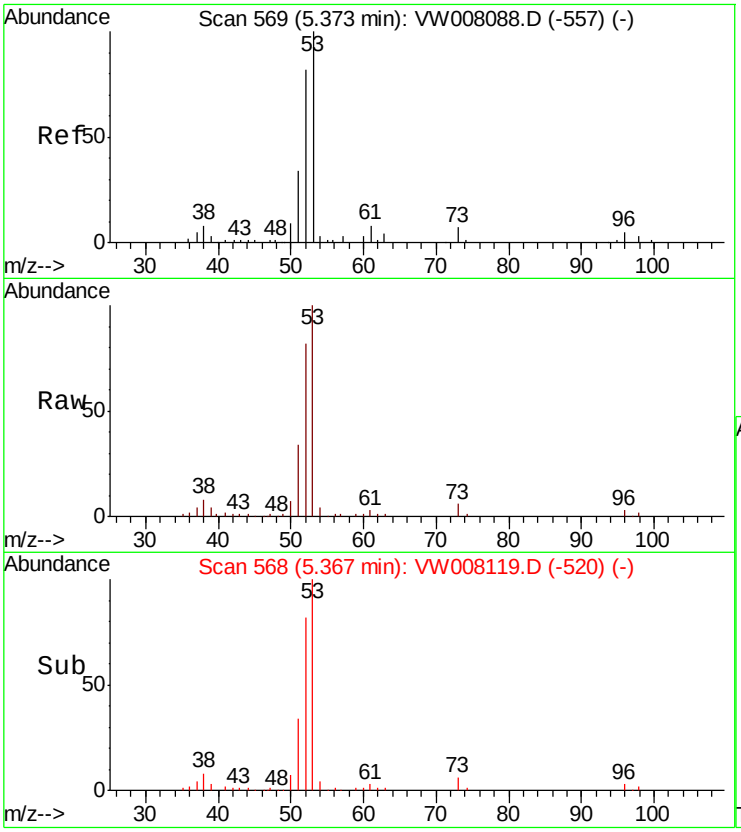


#14
Allyl chloride
Concen: 47.709 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 41 Resp: 76757

Ion	Ratio	Lower	Upper
41	100		
39	66.9	53.8	80.8
76	33.9	27.6	41.4



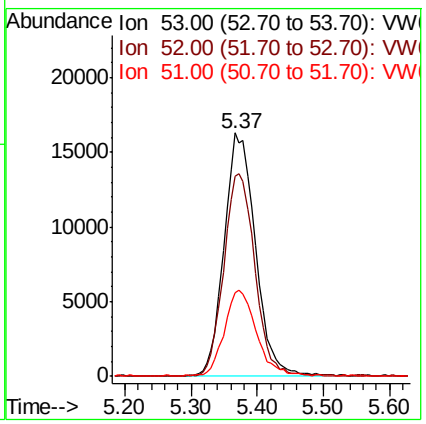


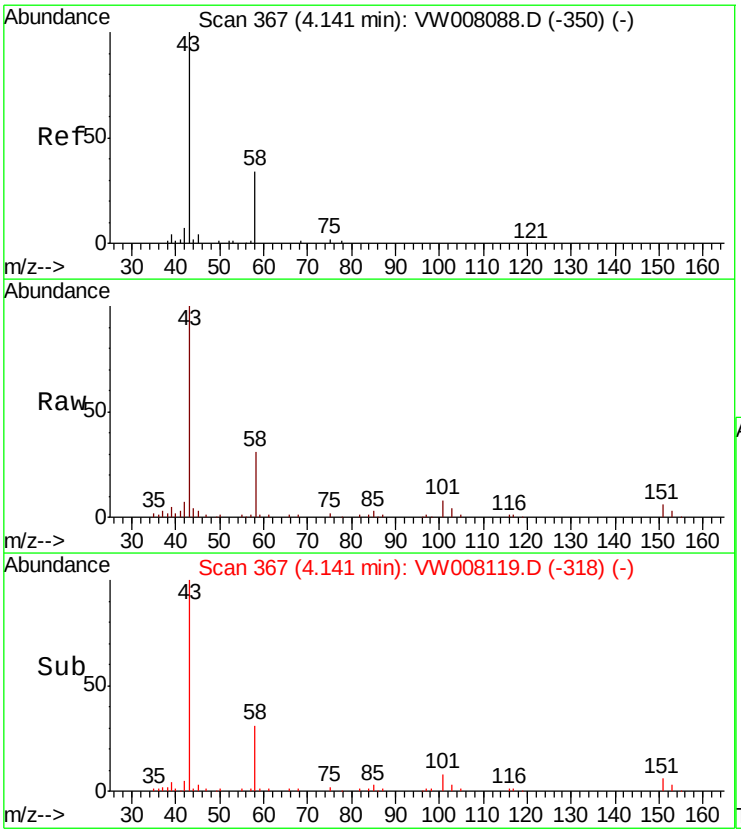
#15
Acrylonitrile
Concen: 273.620 ug/l
RT: 5.37 min Scan# 568
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 53535

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.8	100.2
51	36.4	29.7	44.5

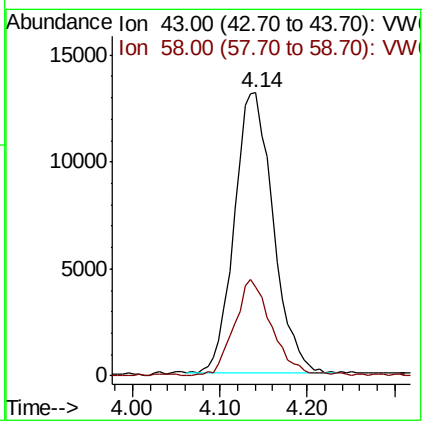


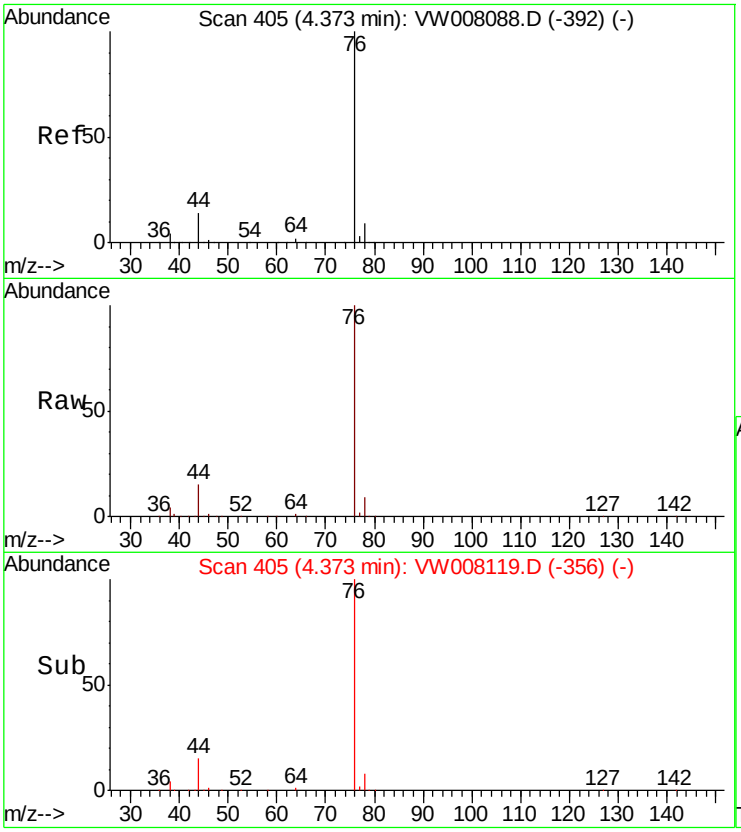


#16
Acetone
Concen: 247.372 ug/l
RT: 4.14 min Scan# 367
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 43 Resp: 40474

Ion	Ratio	Lower	Upper
43	100		
58	31.5	27.5	41.3



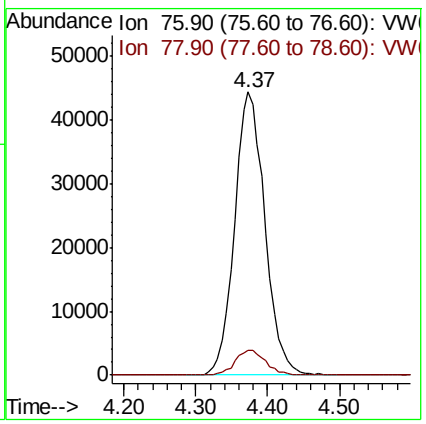


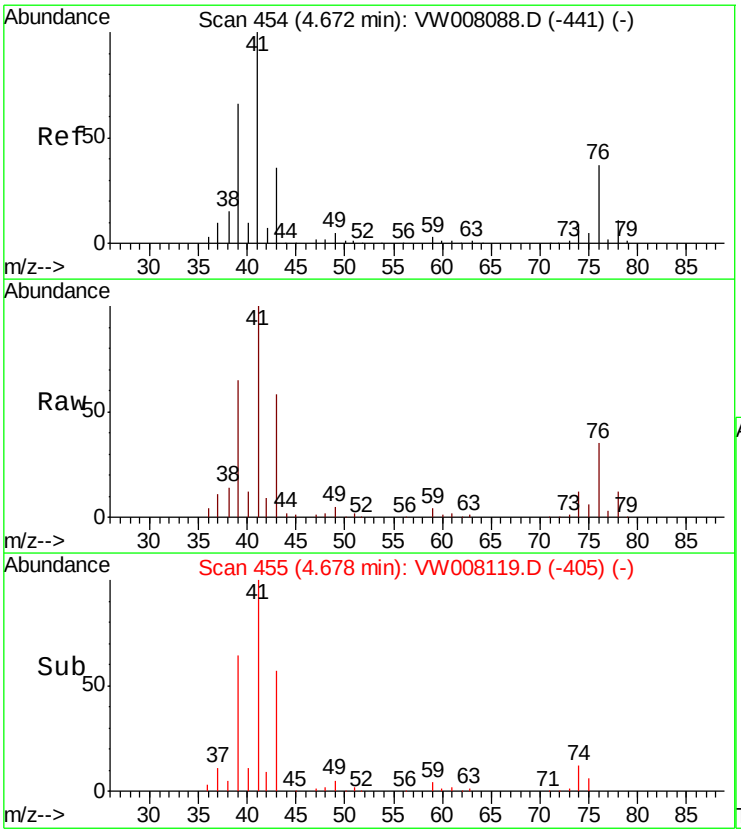
#17
Carbon Disulfide
Concen: 46.657 ug/l
RT: 4.37 min Scan# 405
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 129152

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.0	10.6

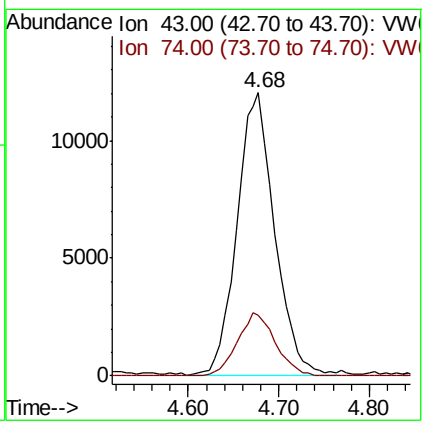


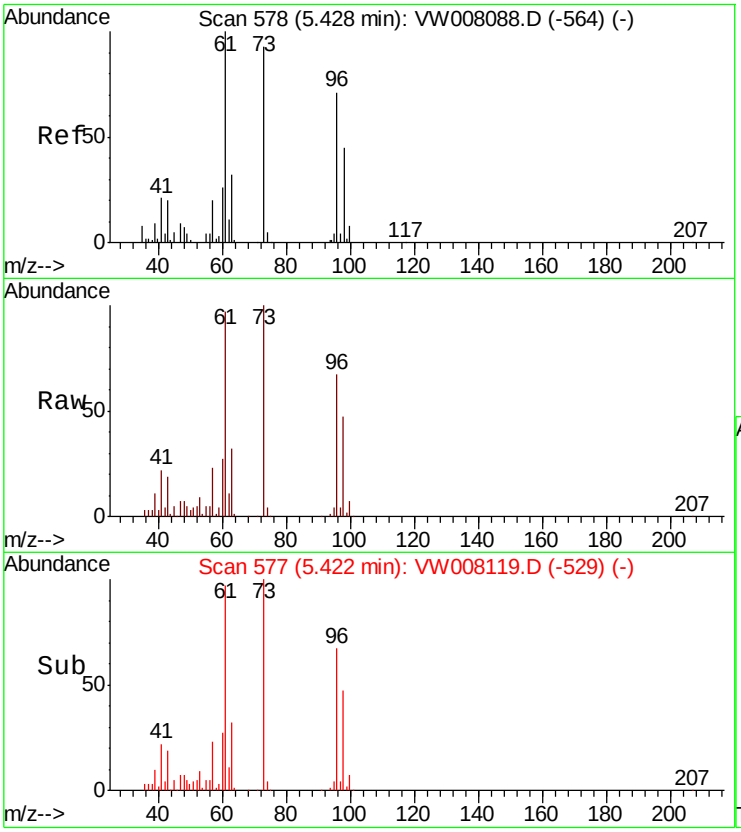


#18
Methyl Acetate
Concen: 60.311 ug/l
RT: 4.68 min Scan# 455
Delta R.T. 0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 43 Resp: 34666

Ion	Ratio	Lower	Upper
43	100		
74	22.2	19.0	28.4



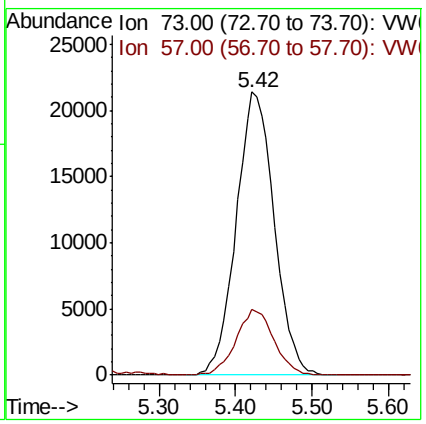


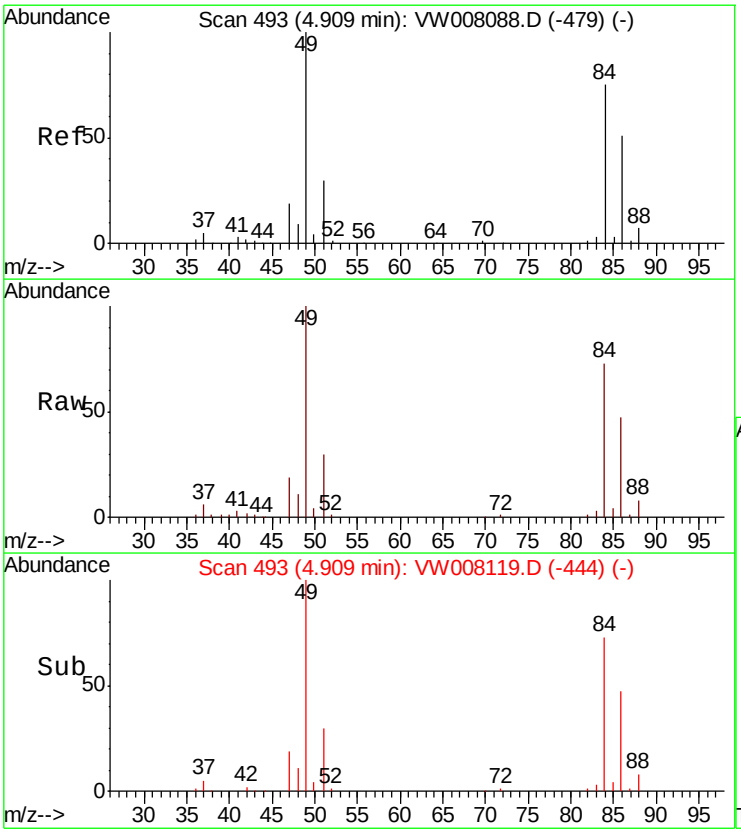
#19
Methyl tert-butyl Ether
Concen: 51.229 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 73800

Ion	Ratio	Lower	Upper
73	100		
57	23.1	16.7	25.1

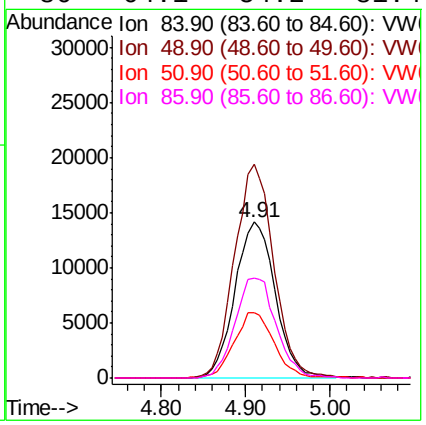


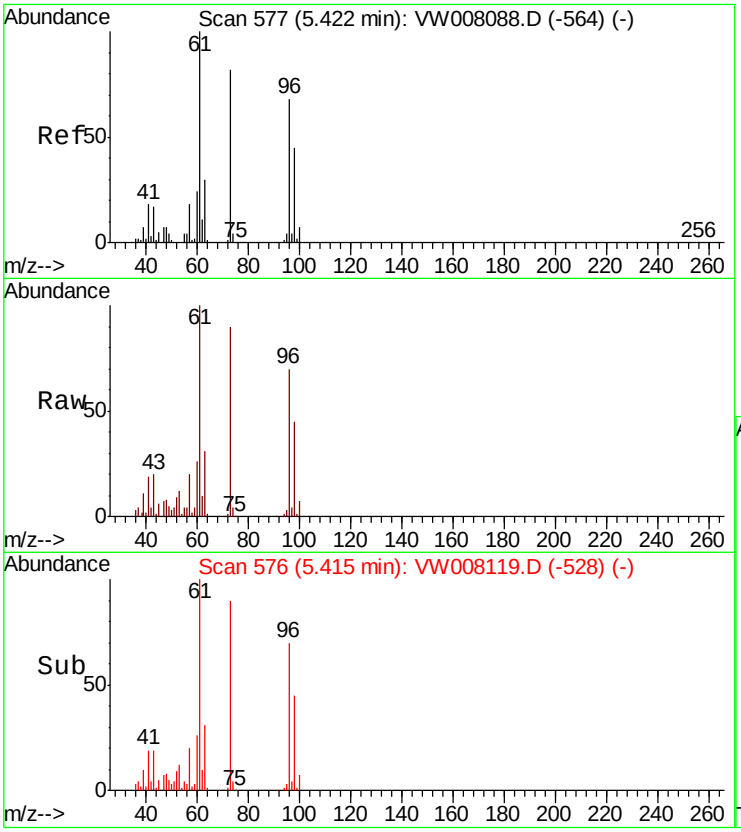


#20
Methylene Chloride
Concen: 51.558 ug/l
RT: 4.91 min Scan# 493
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 84 Resp: 46030

Ion	Ratio	Lower	Upper
84	100		
49	137.1	107.1	160.7
51	41.5	32.4	48.6
86	64.1	54.2	81.4



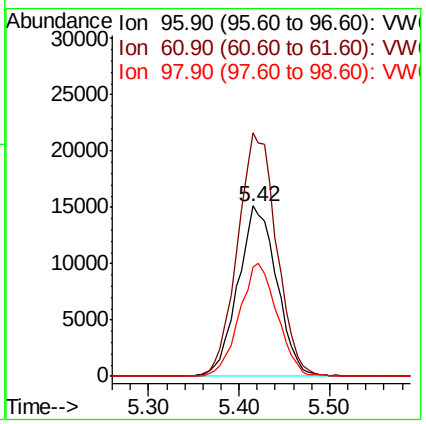


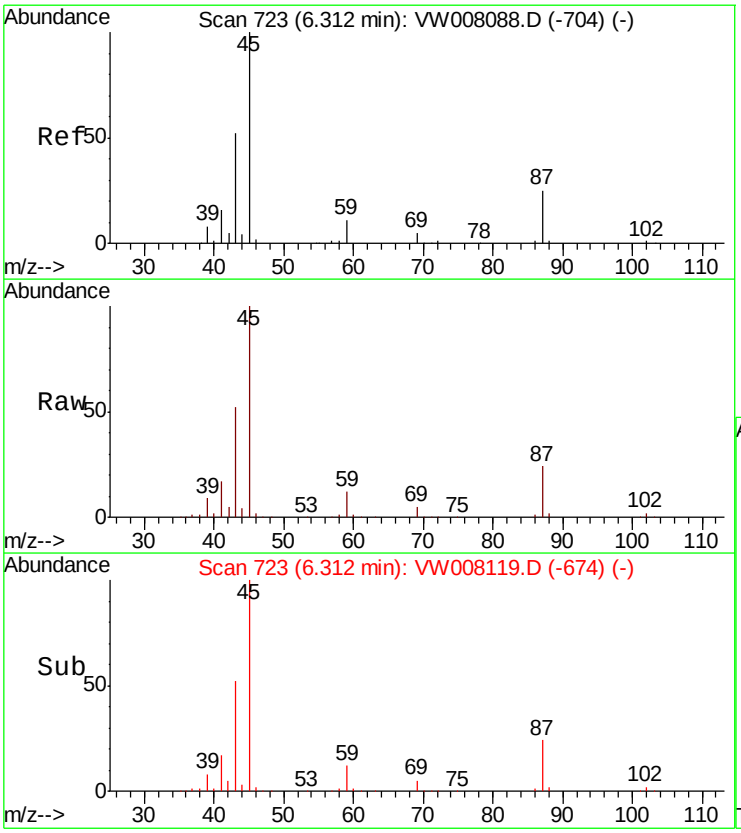
#21
trans-1,2-Dichloroethene
Concen: 46.571 ug/l
RT: 5.42 min Scan# 576
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 44846

Ion	Ratio	Lower	Upper
96	100		
61	143.1	117.4	176.0
98	64.0	52.2	78.4

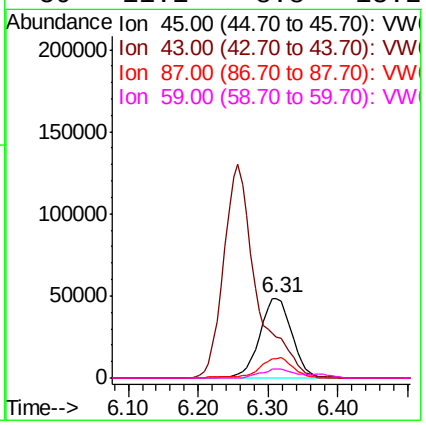


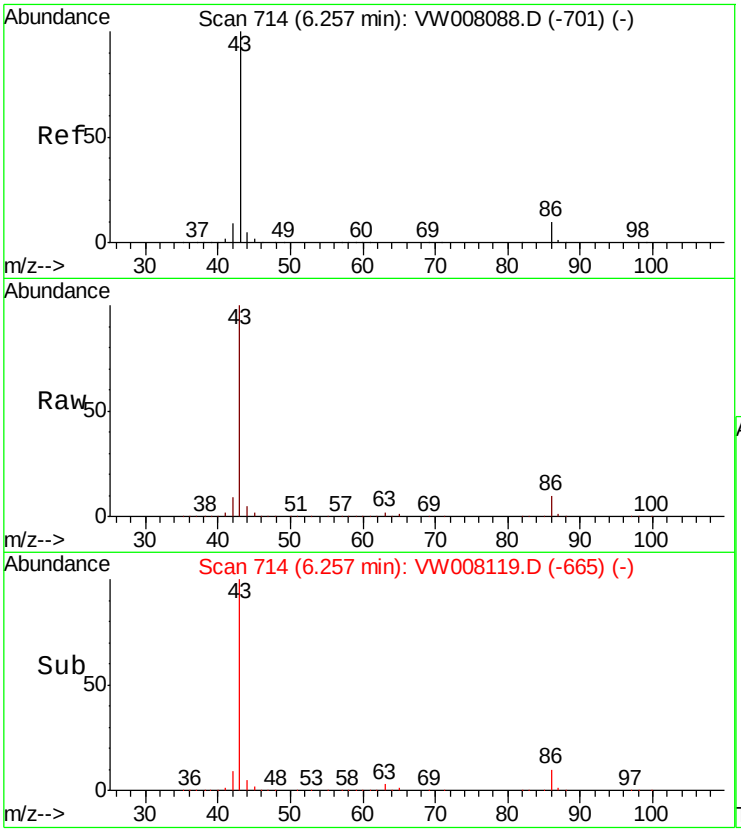


#22
Diisopropyl ether
Concen: 50.820 ug/l
RT: 6.31 min Scan# 723
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 45 Resp: 155934

Ion	Ratio	Lower	Upper
45	100		
43	51.9	41.7	62.5
87	24.2	20.1	30.1
59	11.1	8.8	13.2



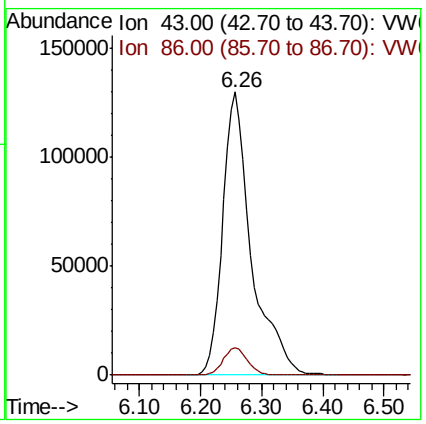


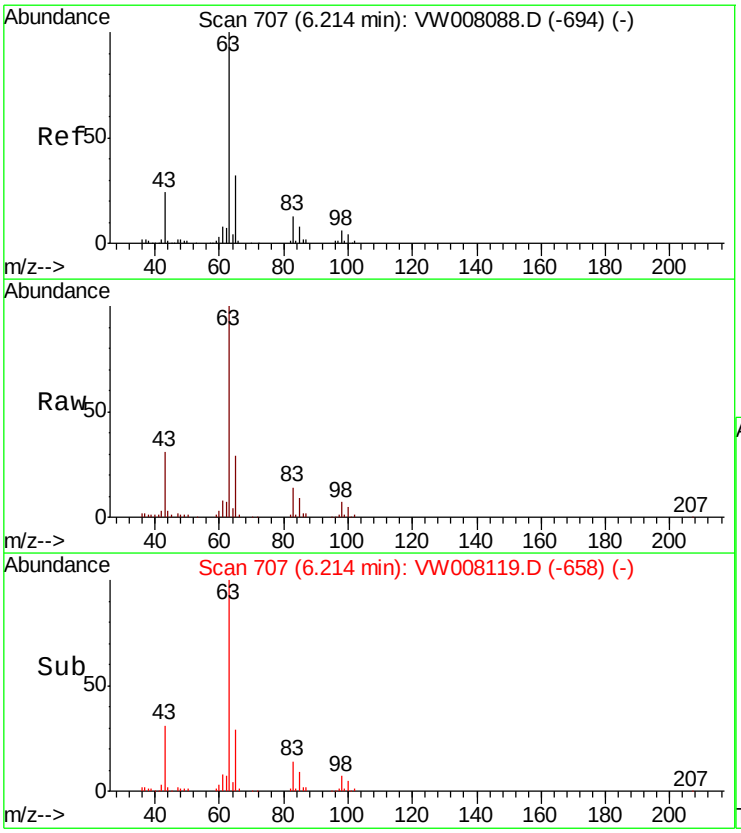
#23
Vinyl Acetate
Concen: 263.808 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 425123

Ion	Ratio	Lower	Upper
43	100		
86	9.7	7.7	11.5

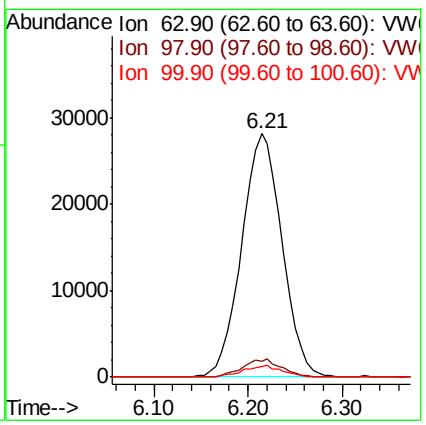


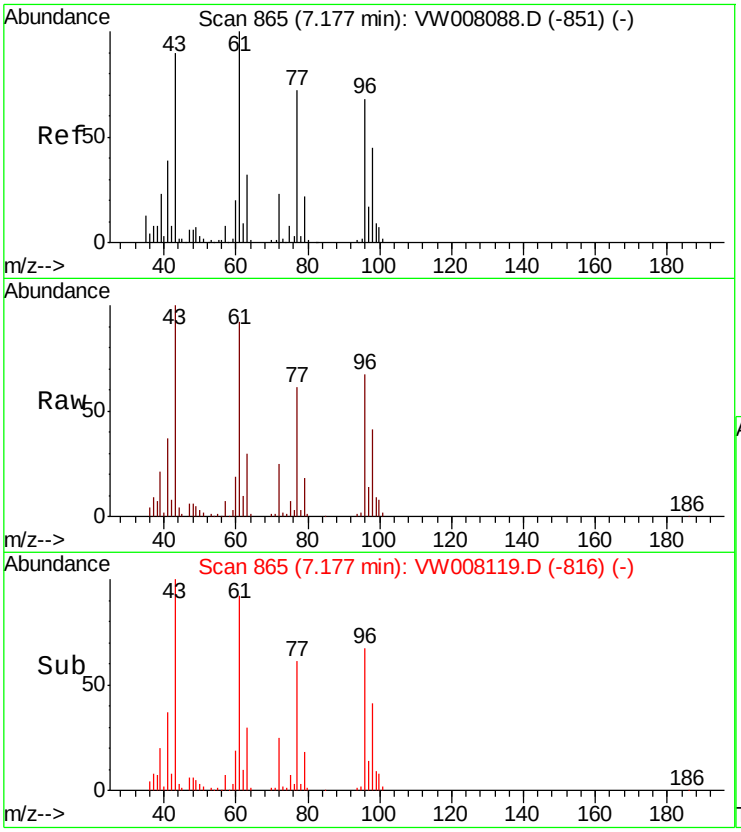


#24
1,1-Dichloroethane
Concen: 47.353 ug/l
RT: 6.21 min Scan# 707
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 63 Resp: 84658

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.2	9.6
100	4.5	2.0	6.0



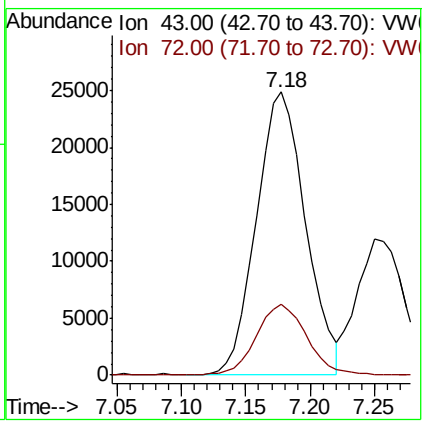


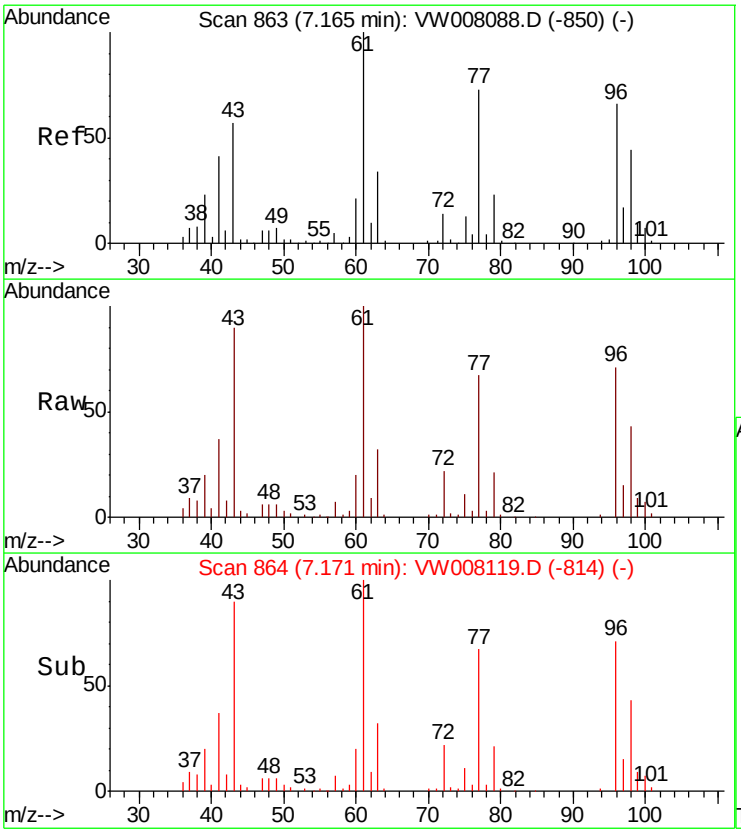
#25
2-Butanone
Concen: 261.031 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 66049

Ion	Ratio	Lower	Upper
43	100		
72	25.0	20.5	30.7

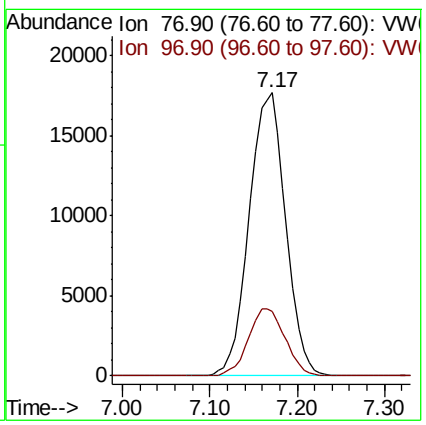


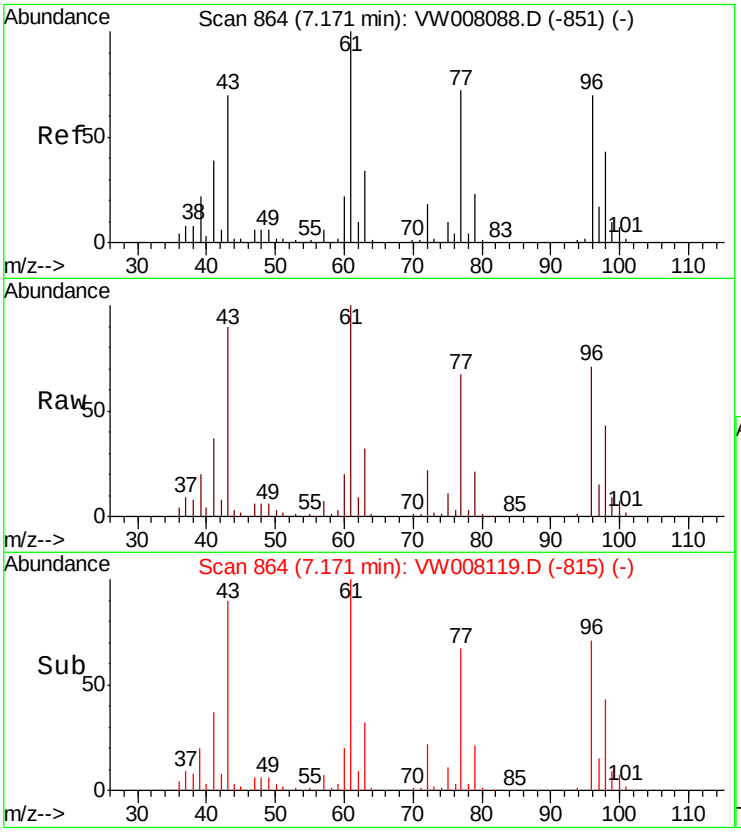


#26
2,2-Dichloropropane
Concen: 42.445 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 77 Resp: 51416

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.4	34.1



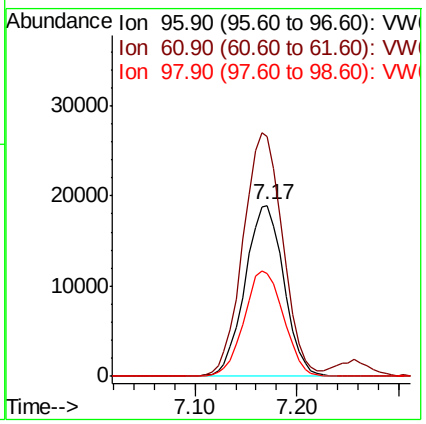


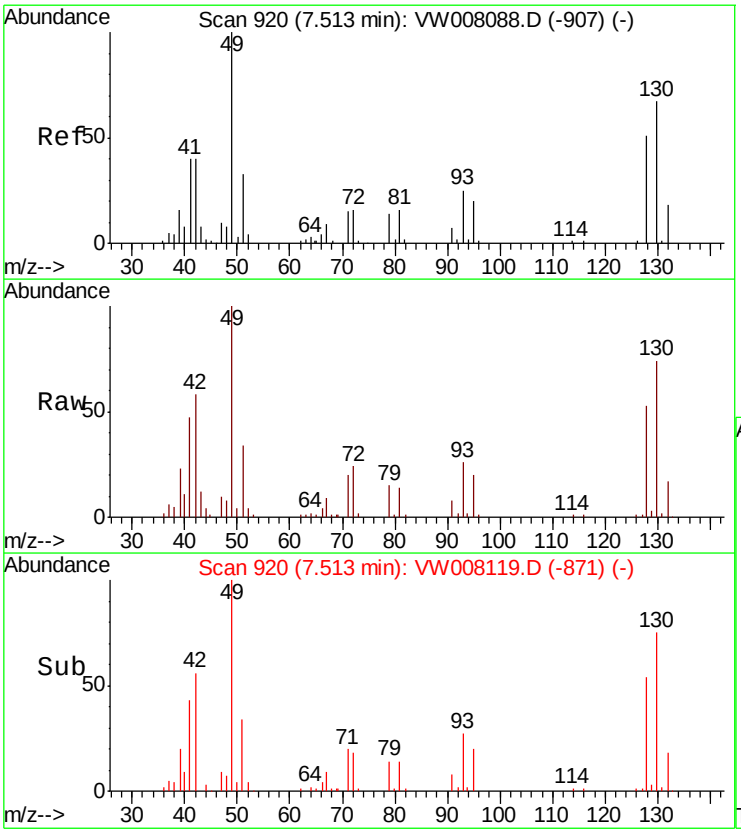
#27
cis-1,2-Dichloroethene
Concen: 47.741 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 50158

Ion	Ratio	Lower	Upper
96	100		
61	145.1	0.0	300.4
98	62.6	0.0	128.4

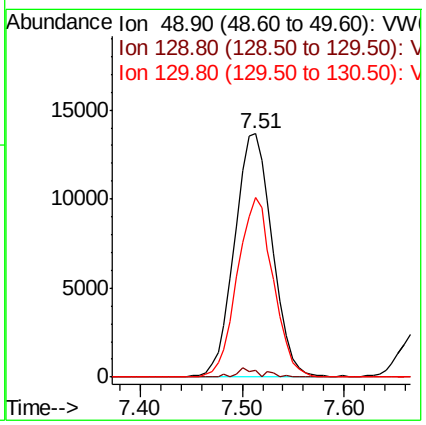


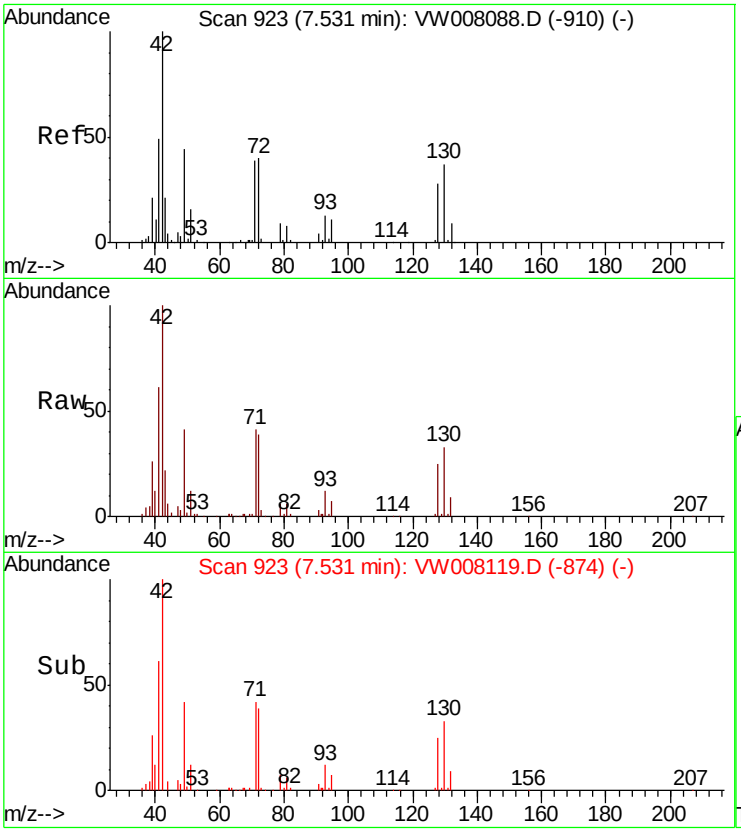


#28
Bromochloromethane
Concen: 49.716 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 49 Resp: 35156

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	2.8
130	69.9	54.3	81.5



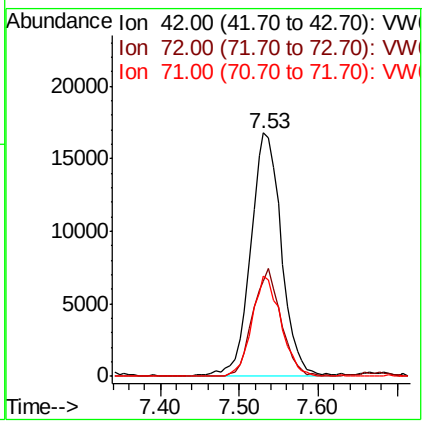


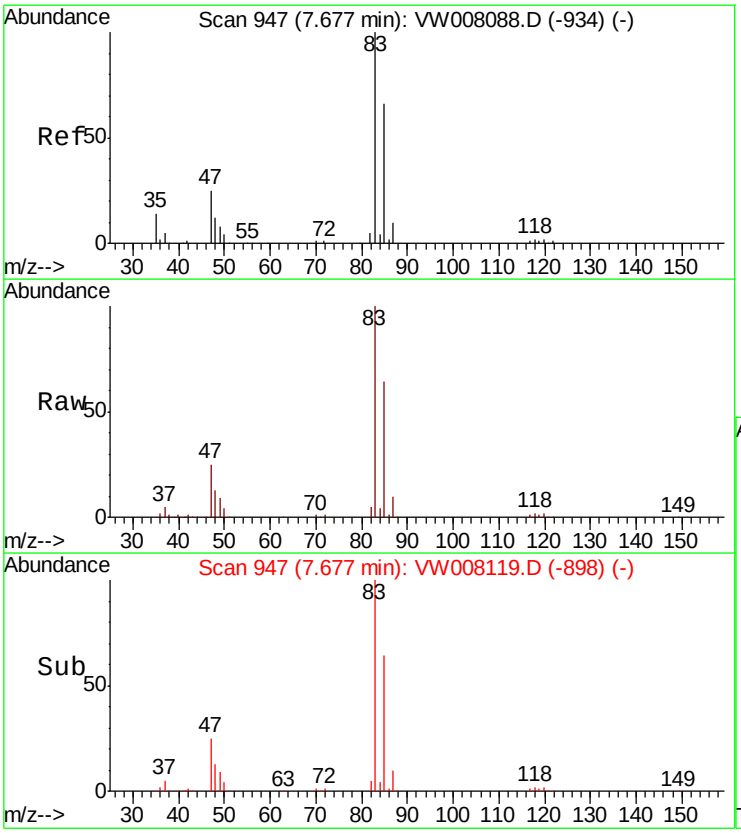
#29
Tetrahydrofuran
Concen: 270.144 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 45660

Ion	Ratio	Lower	Upper
42	100		
72	40.3	32.4	48.6
71	38.7	31.3	46.9

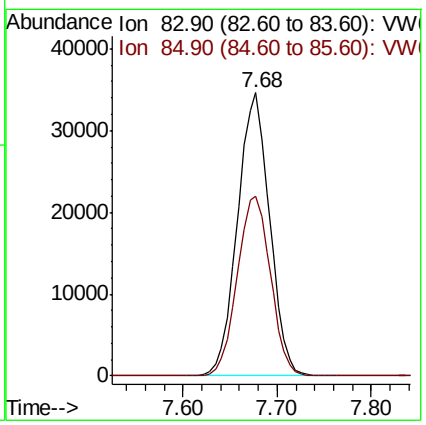


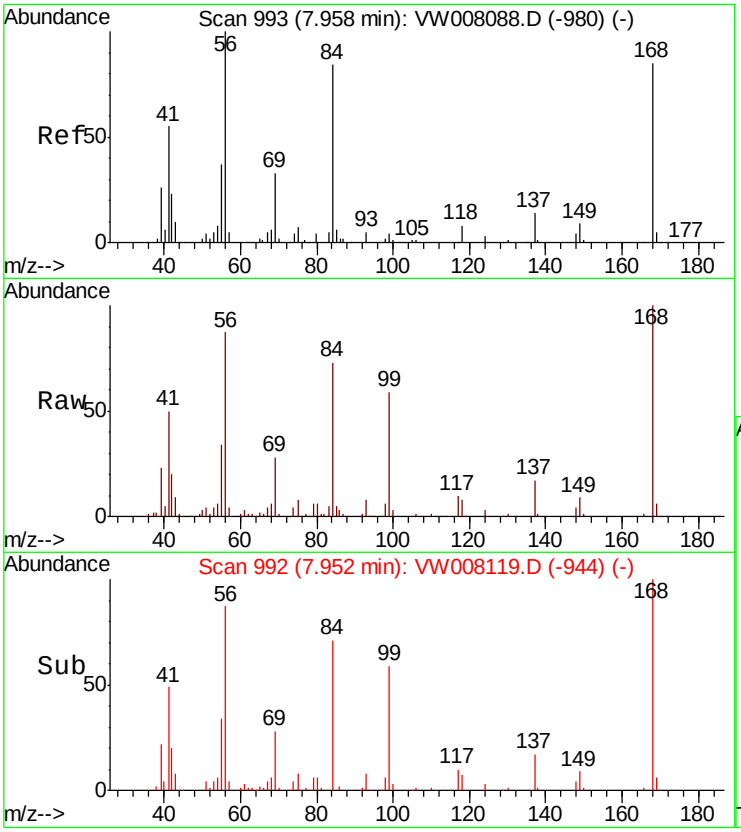


#30
Chloroform
Concen: 48.288 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 83 Resp: 82172

Ion	Ratio	Lower	Upper
83	100		
85	63.7	53.2	79.8



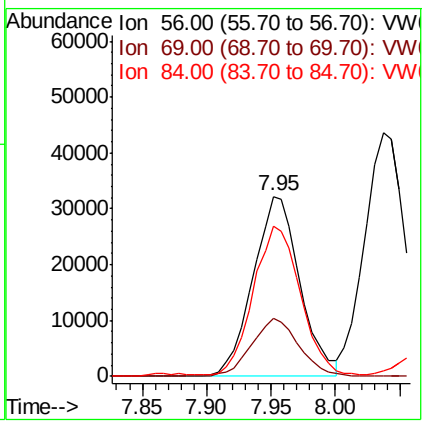


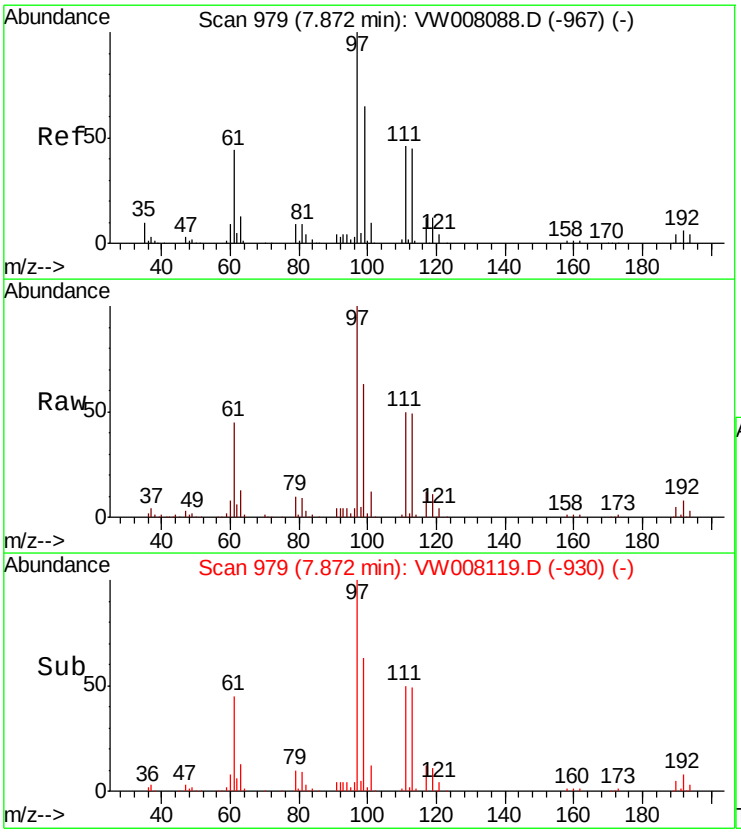
#31
Cyclohexane
Concen: 42.508 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 81355

Ion	Ratio	Lower	Upper
56	100		
69	32.1	26.2	39.4
84	82.6	67.4	101.2

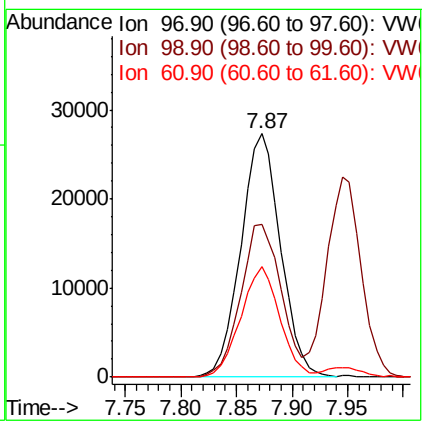


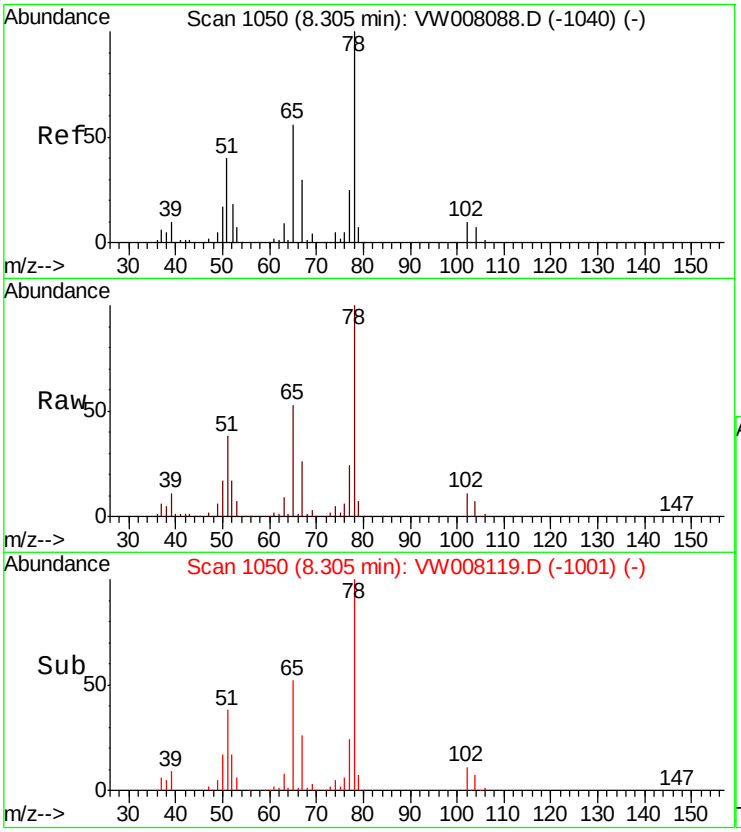


#32
1,1,1-Trichloroethane
Concen: 45.782 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 97 Resp: 67789

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.4	77.0
61	44.6	35.6	53.4



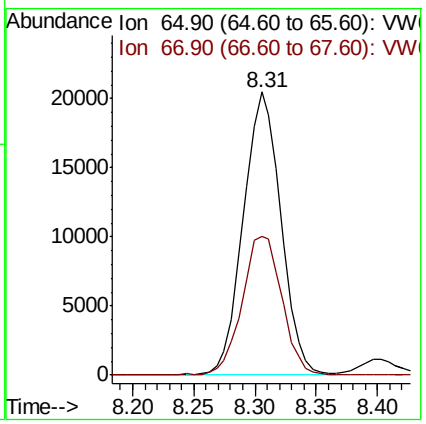


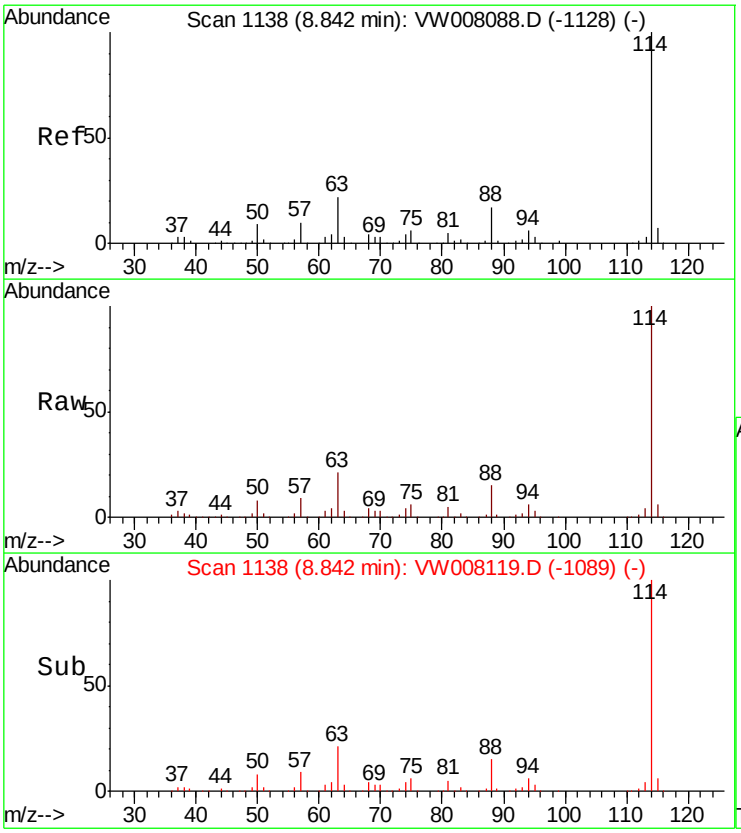
#33
1,2-Dichloroethane-d4
Concen: 48.356 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 43976

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	106.8

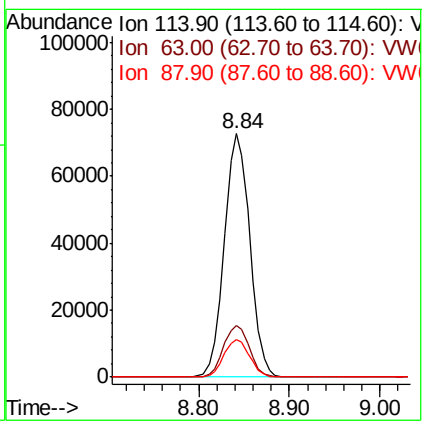


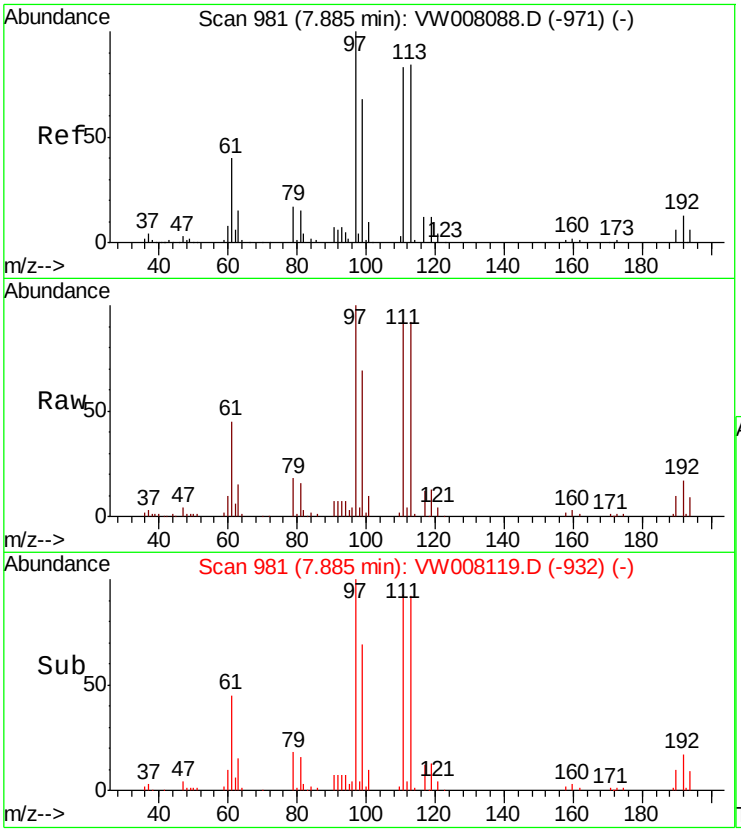


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:114 Resp: 141352

Ion	Ratio	Lower	Upper
114	100		
63	21.2	0.0	43.4
88	15.2	0.0	33.4



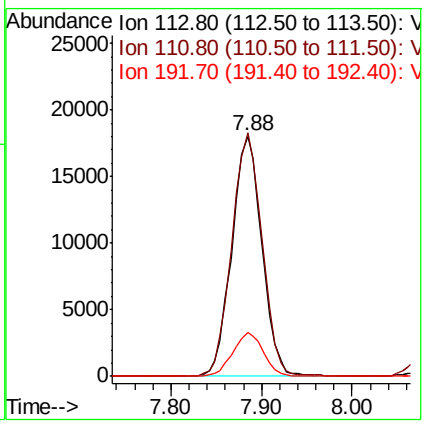


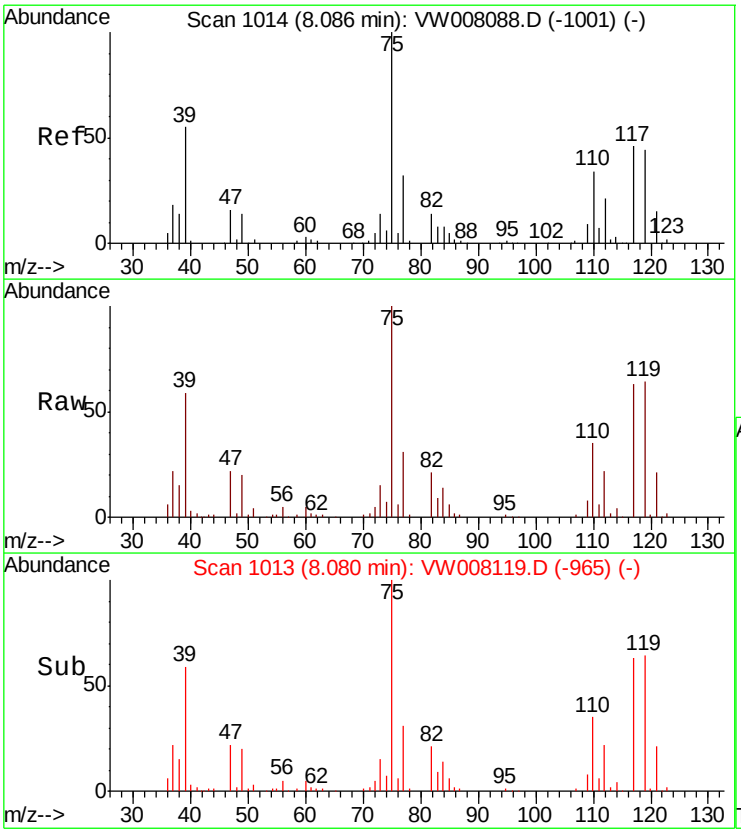
#35
Dibromofluoromethane
Concen: 50.150 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 41345

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.8	122.8
192	18.5	12.8	19.2

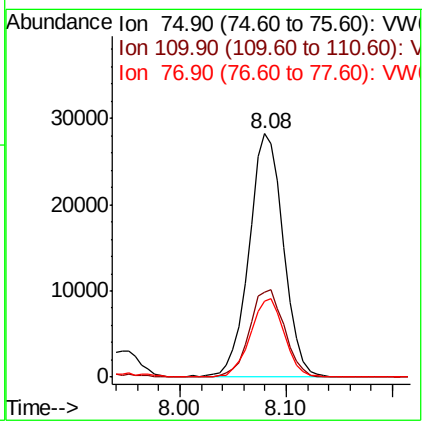


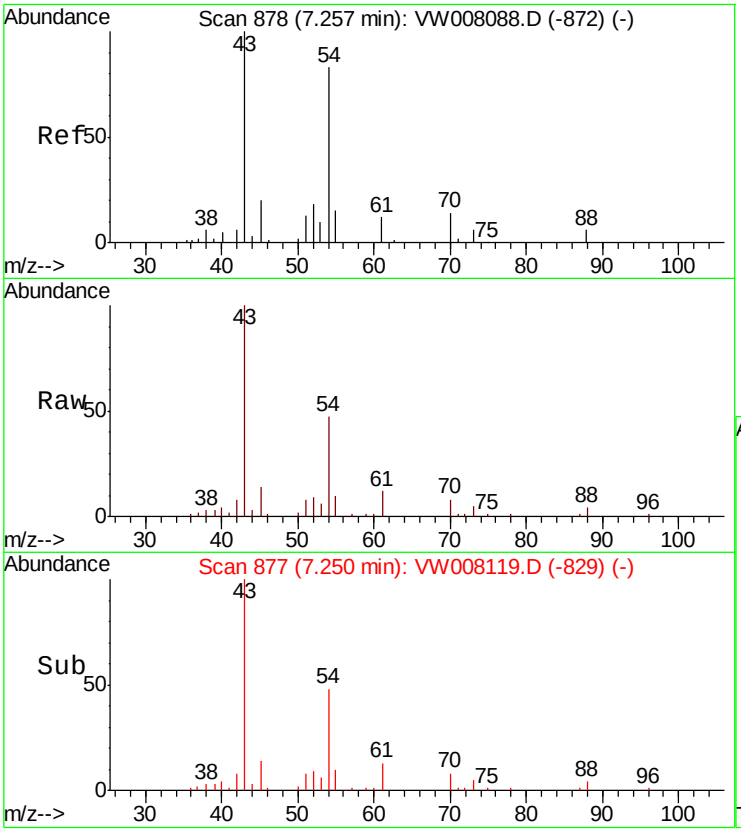


#36
1,1-Dichloropropene
Concen: 44.124 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 75 Resp: 64247

Ion	Ratio	Lower	Upper
75	100		
110	36.0	17.1	51.3
77	31.7	25.5	38.3



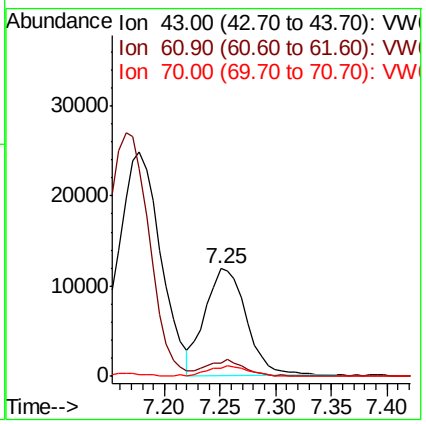


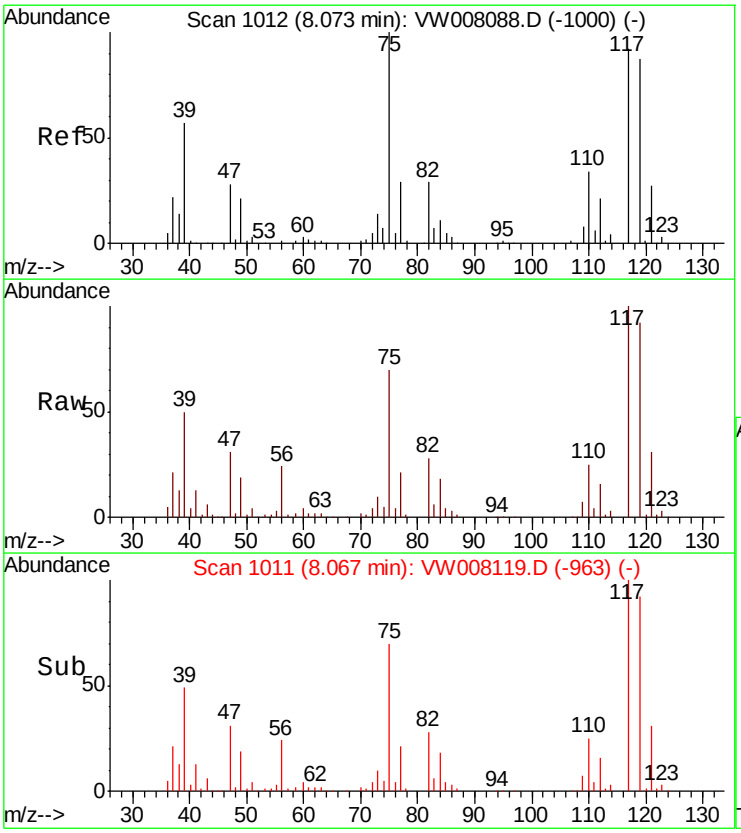
#37
Ethyl Acetate
Concen: 53.120 ug/l
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 30987

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.6	16.0
70	9.4	8.9	13.3

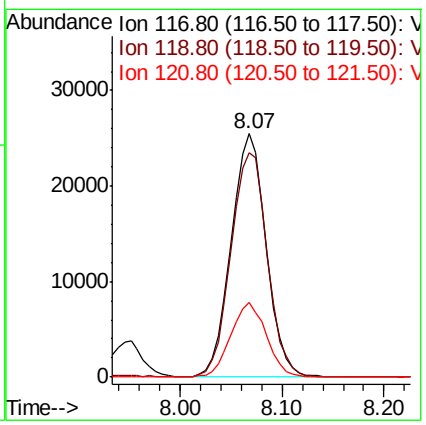


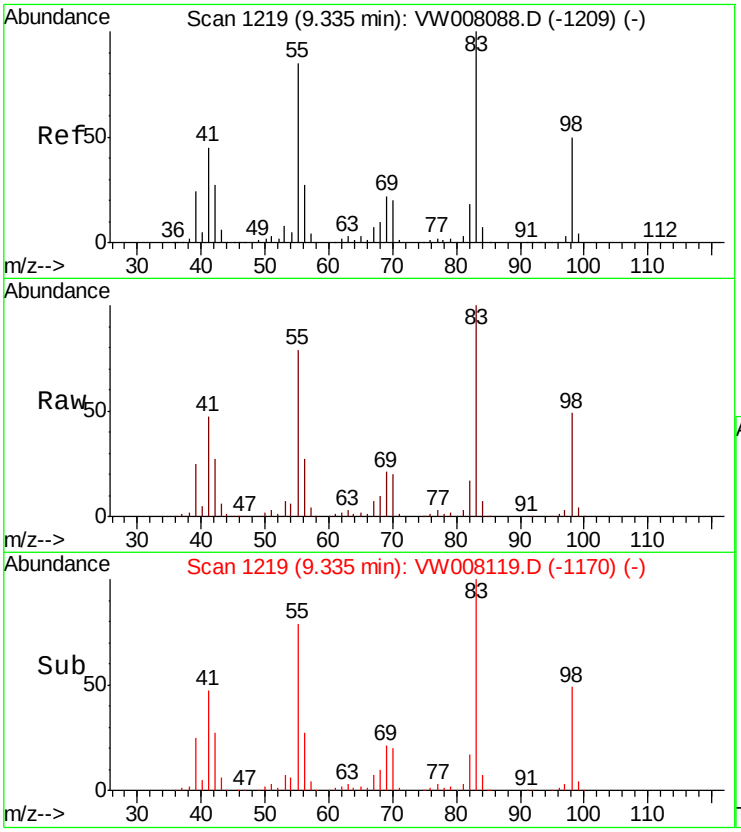


#38
Carbon Tetrachloride
Concen: 45.478 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:117 Resp: 60609

Ion	Ratio	Lower	Upper
117	100		
119	92.0	75.8	113.8
121	30.7	23.7	35.5



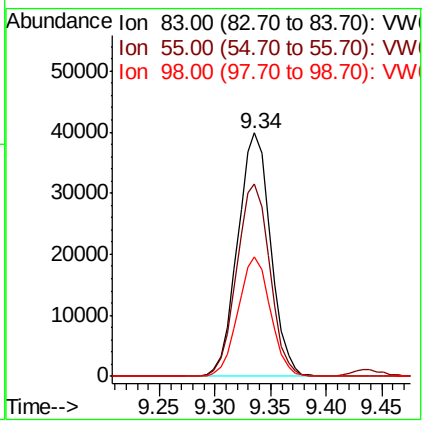


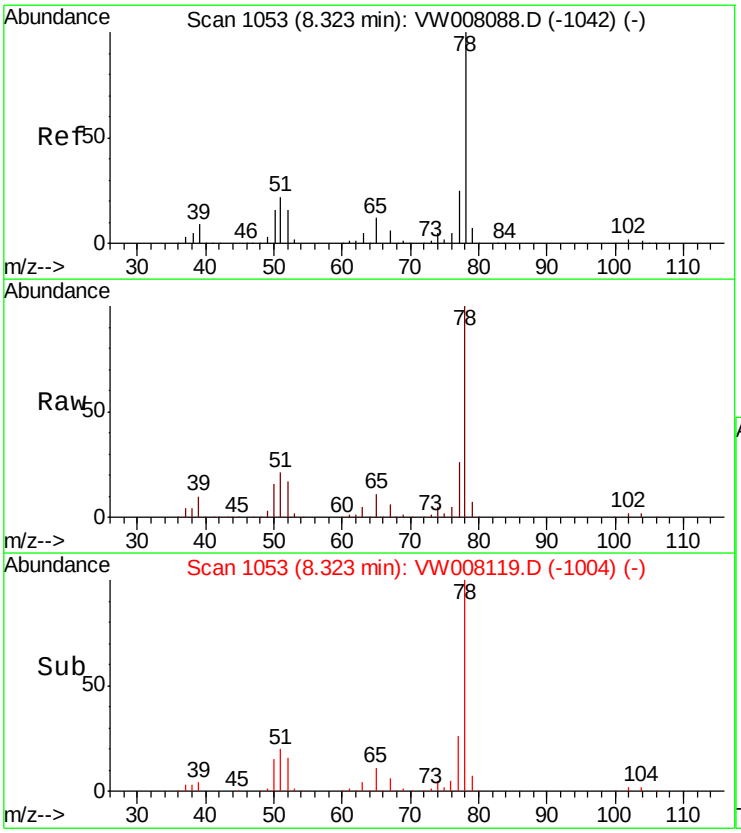
#39
Methylcyclohexane
Concen: 44.392 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 81959

Ion	Ratio	Lower	Upper
83	100		
55	79.1	67.8	101.6
98	49.1	40.2	60.4

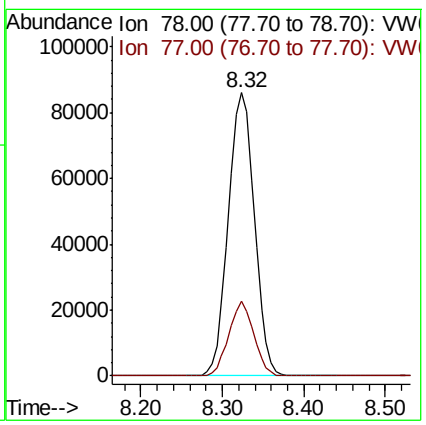


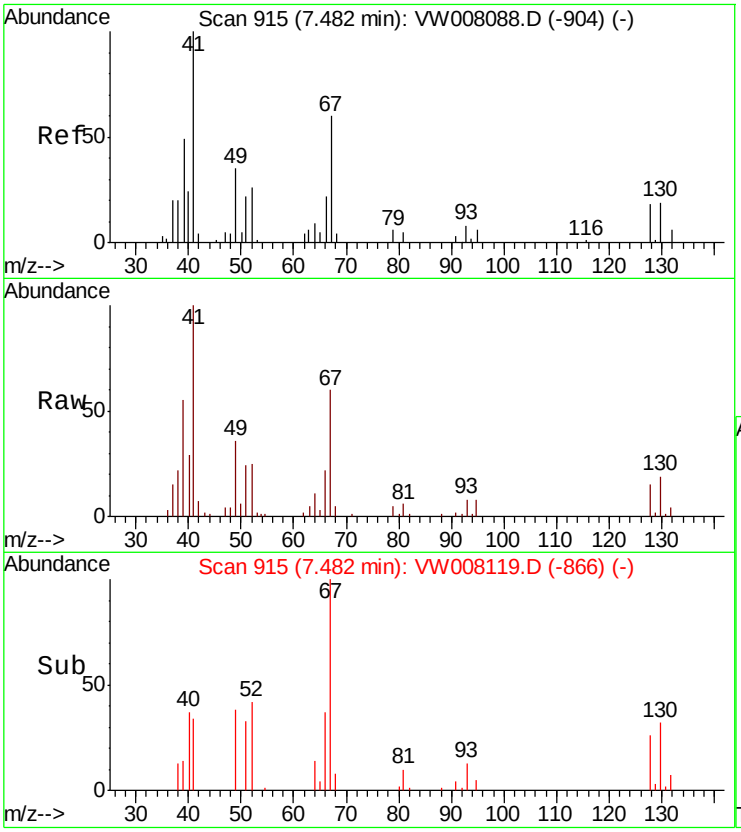


#40
Benzene
Concen: 47.926 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 78 Resp: 189275

Ion	Ratio	Lower	Upper
78	100		
77	26.2	20.2	30.4



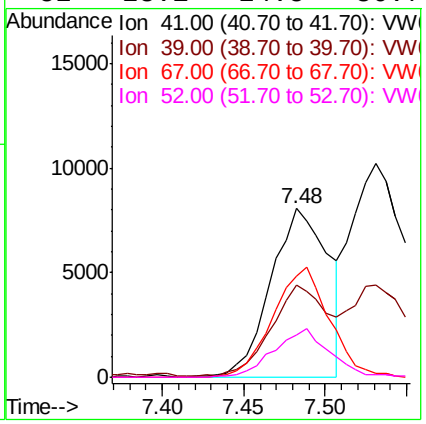


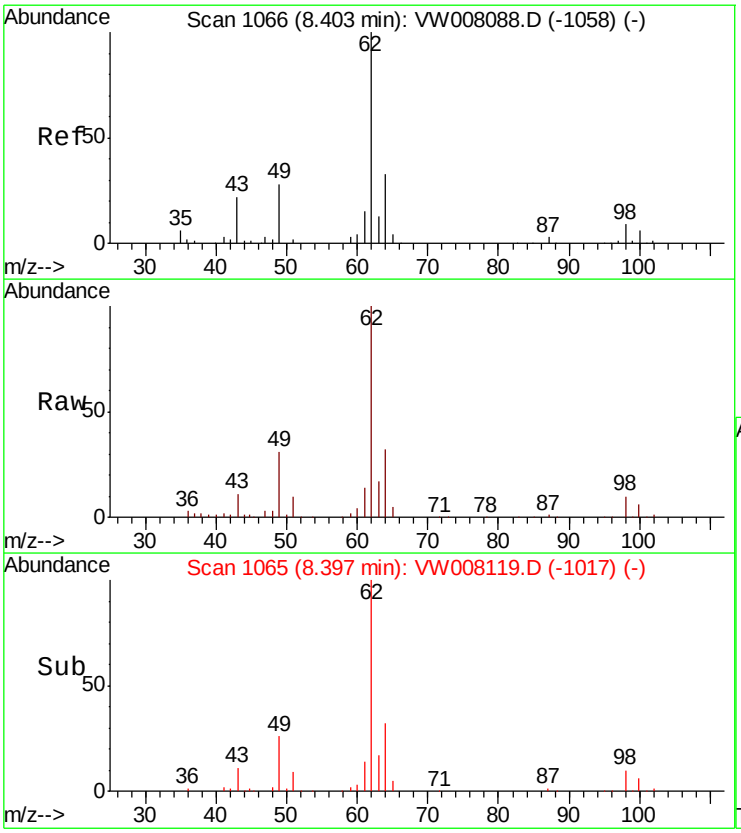
#41
Methacrylonitrile
Concen: 53.604 ug/l
RT: 7.48 min Scan# 915
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 19753

Ion	Ratio	Lower	Upper
41	100		
39	52.3	47.9	71.9
67	63.6	56.3	84.5
52	28.1	24.5	36.7

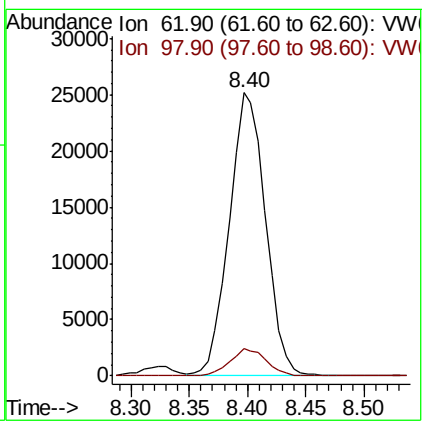


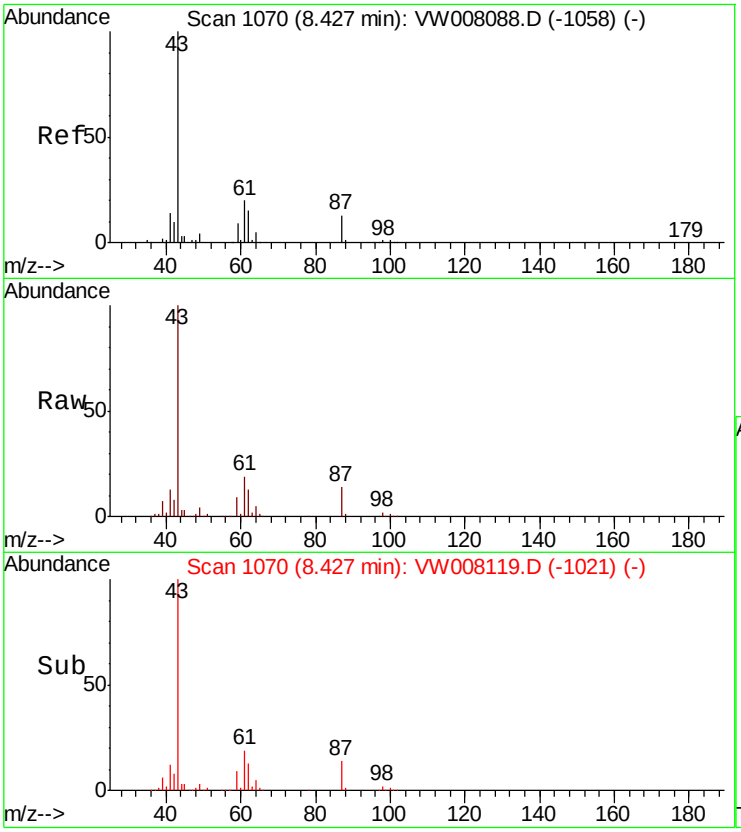


#42
1,2-Dichloroethane
Concen: 49.084 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 62 Resp: 54520

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	18.6



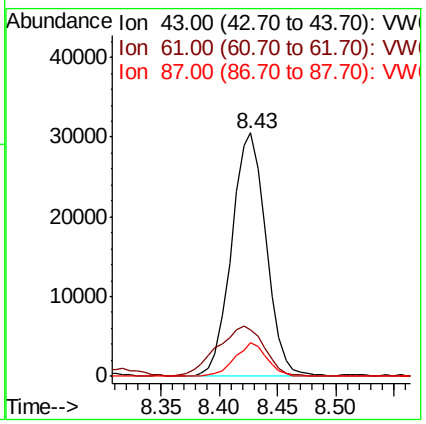


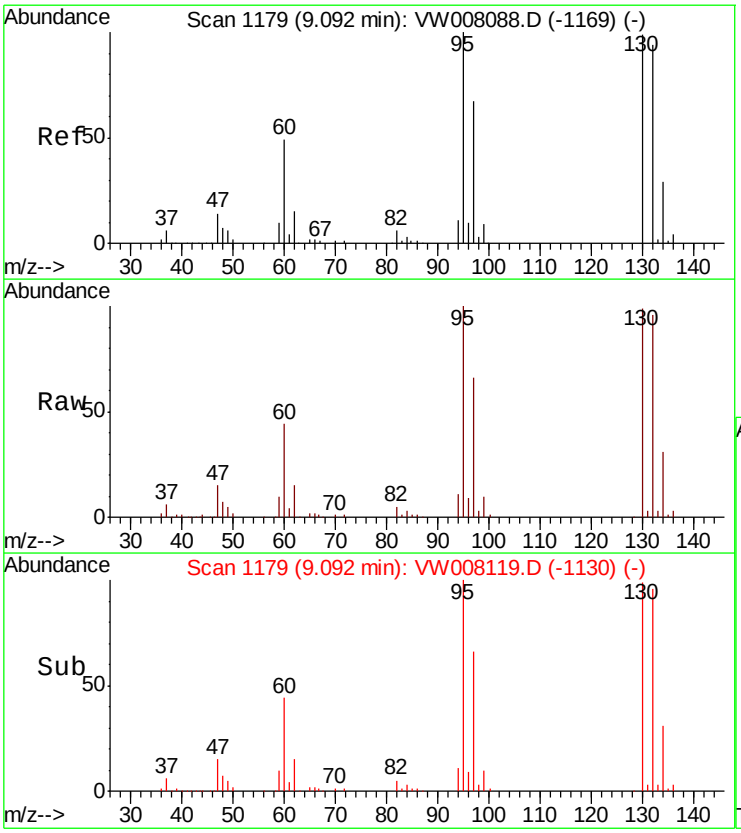
#43
Isopropyl Acetate
Concen: 53.856 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 62814

Ion	Ratio	Lower	Upper
43	100		
61	28.5	24.8	37.2
87	13.0	10.4	15.6

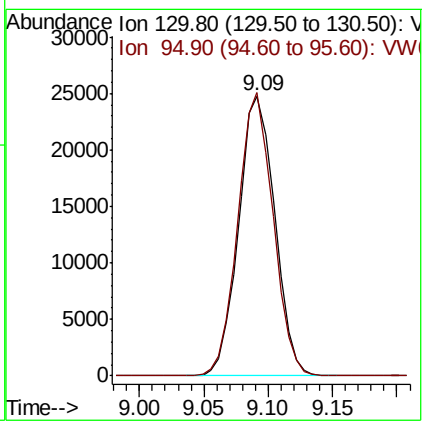


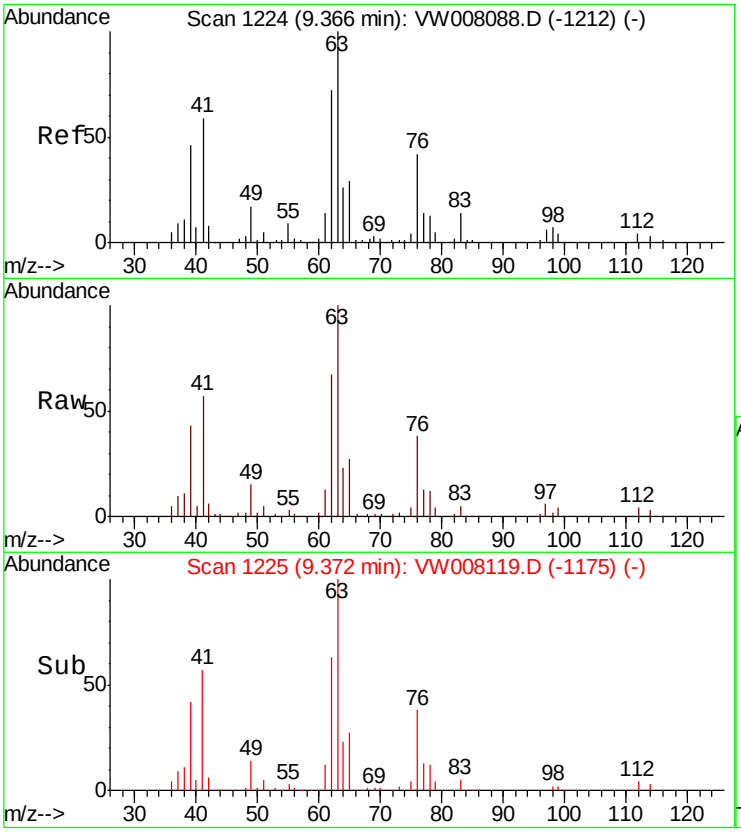


#44
Trichloroethene
Concen: 47.638 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:130 Resp: 48160

Ion	Ratio	Lower	Upper
130	100		
95	101.0	0.0	202.8



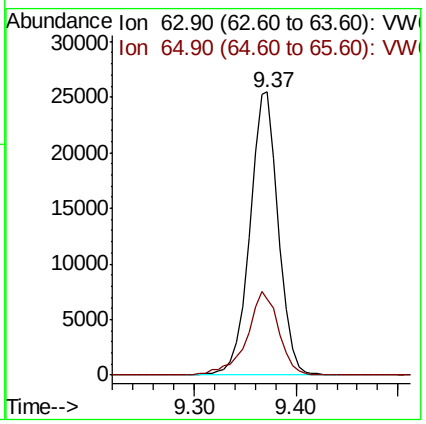


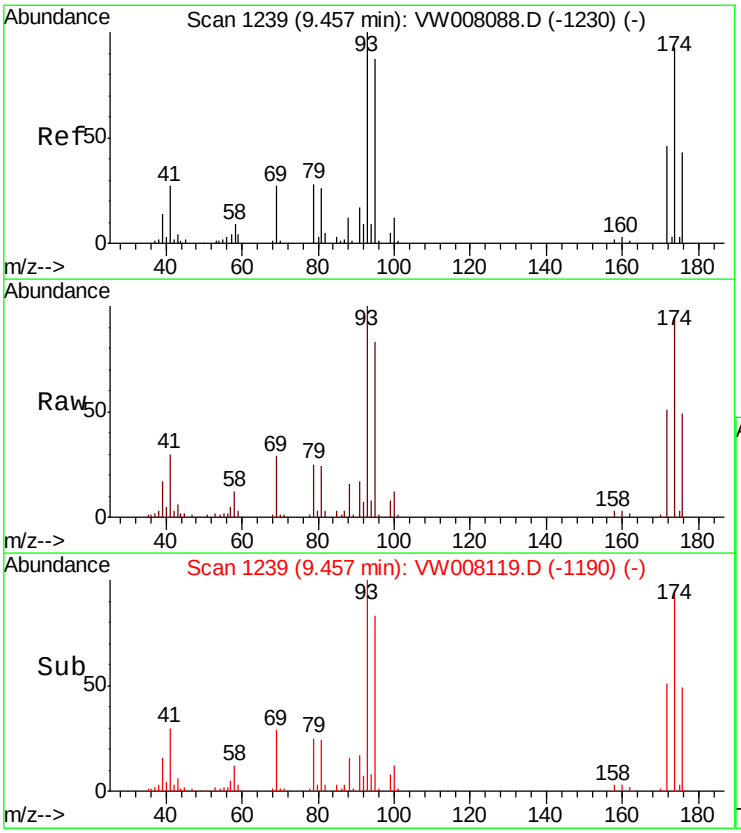
#45
1,2-Dichloropropane
Concen: 50.606 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 49556

Ion	Ratio	Lower	Upper
63	100		
65	27.0	23.3	34.9

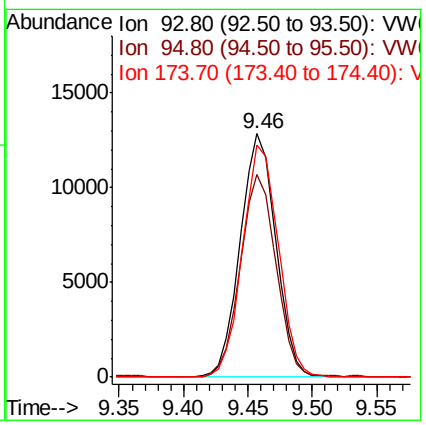


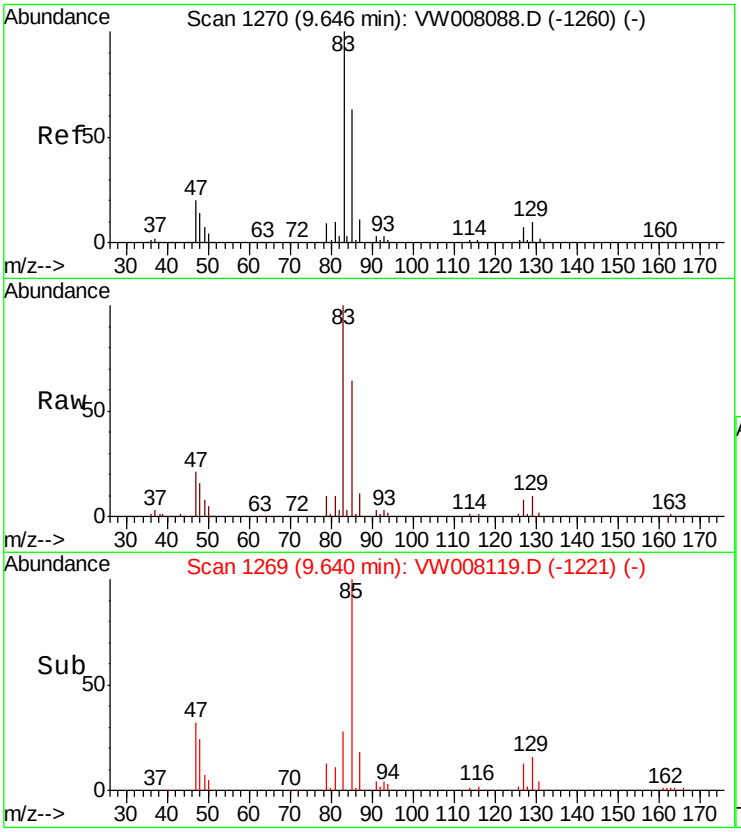


#46
Dibromomethane
Concen: 51.053 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 93 Resp: 24552

Ion	Ratio	Lower	Upper
93	100		
95	83.4	67.5	101.3
174	95.7	72.5	108.7



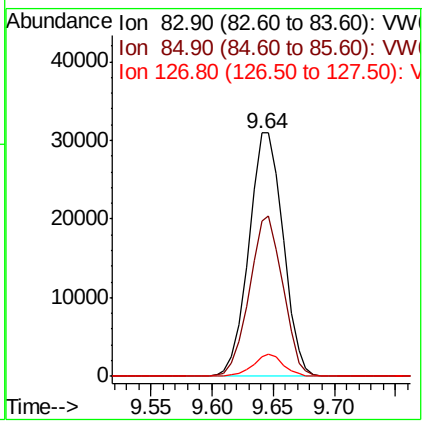


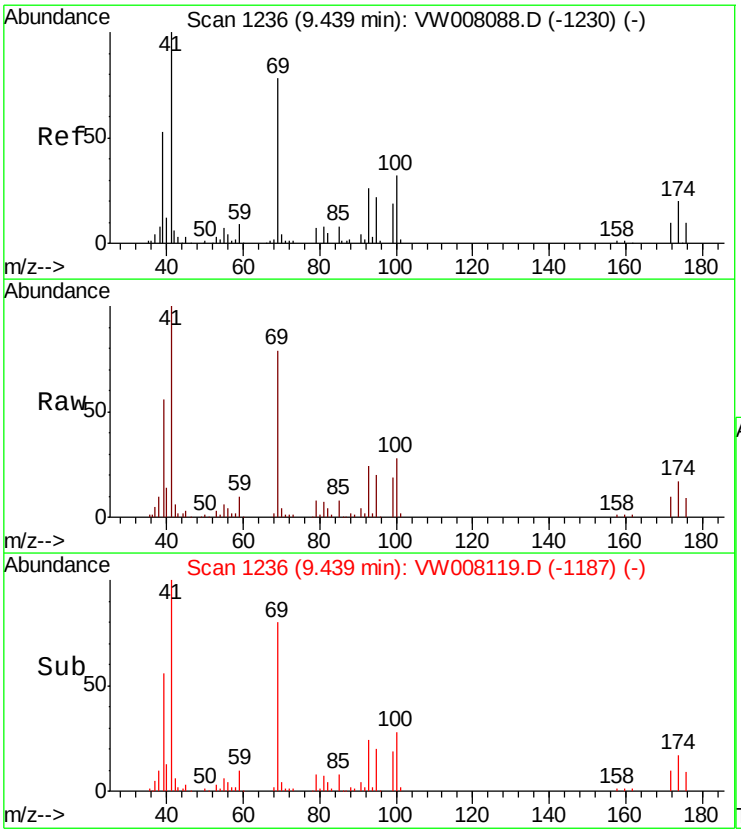
#47
Bromodichloromethane
Concen: 49.584 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 60549

Ion	Ratio	Lower	Upper
83	100		
85	63.7	50.7	76.1
127	8.1	6.0	9.0

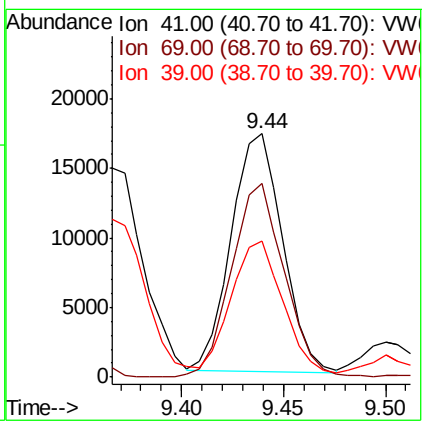


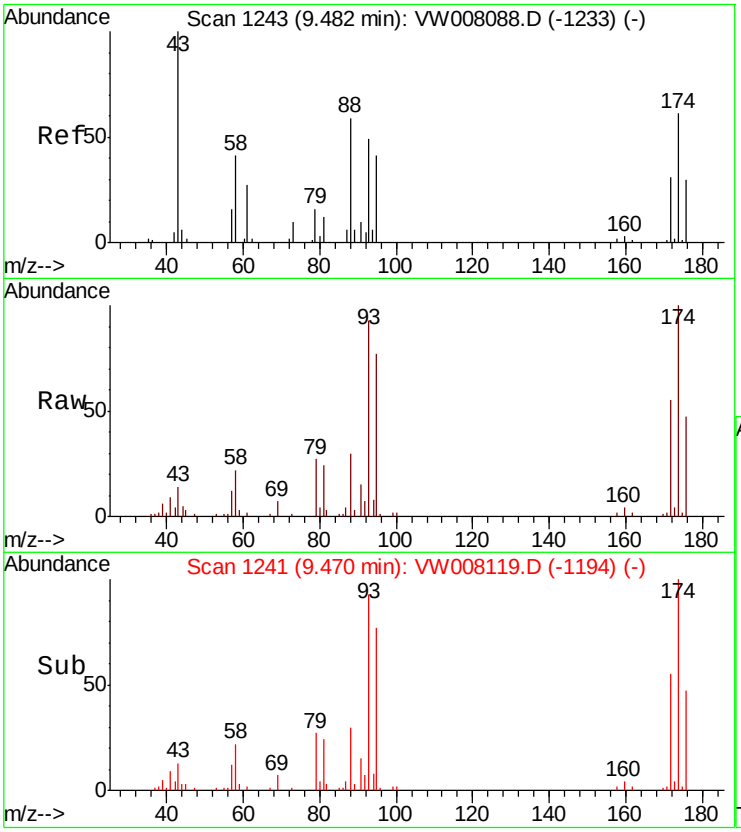


#48
Methyl methacrylate
Concen: 54.339 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 41 Resp: 29905

Ion	Ratio	Lower	Upper
41	100		
69	84.1	61.9	92.9
39	54.7	43.0	64.4



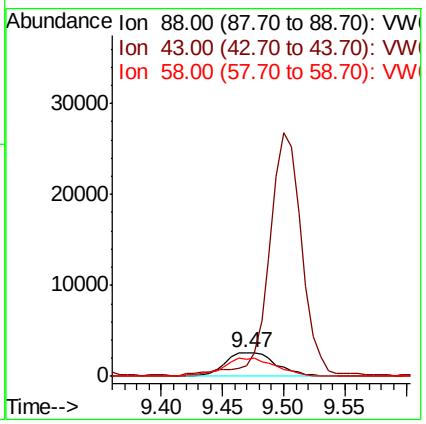


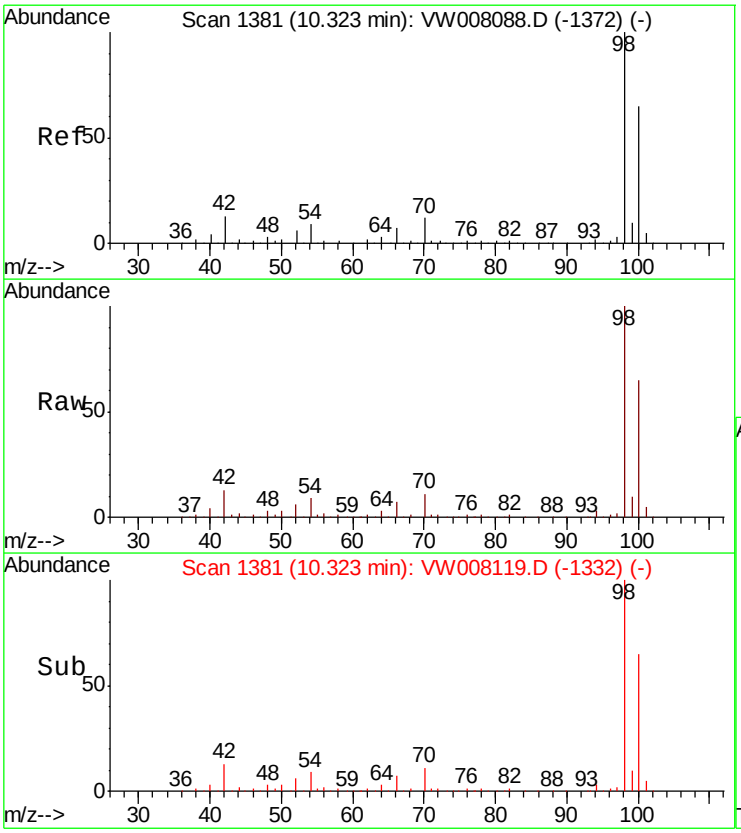
#49
1,4-Dioxane
Concen: 981.512 ug/l
RT: 9.47 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 7591

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	79.9	61.7	92.5

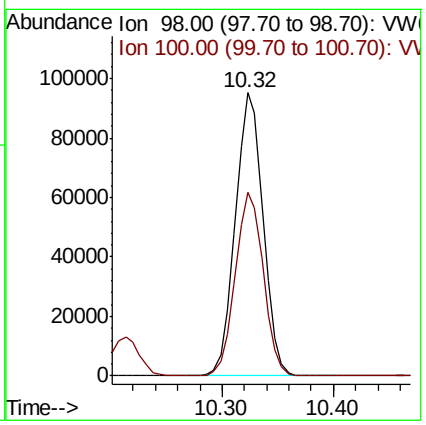


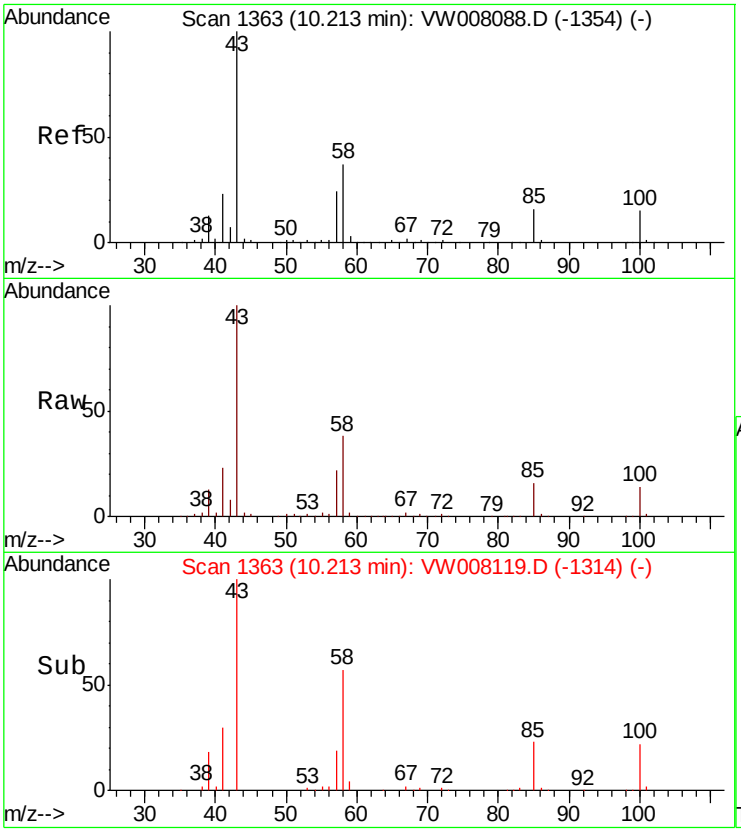


#50
Toluene-d8
Concen: 47.389 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 98 Resp: 163948

Ion	Ratio	Lower	Upper
98	100		
100	65.5	51.7	77.5



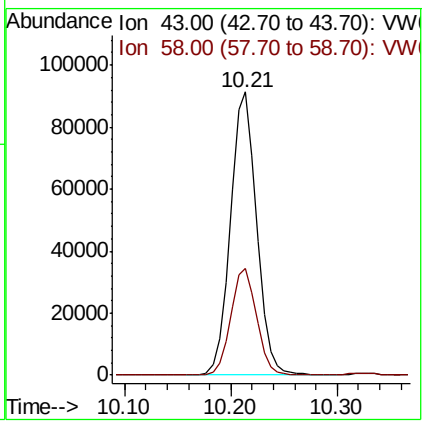


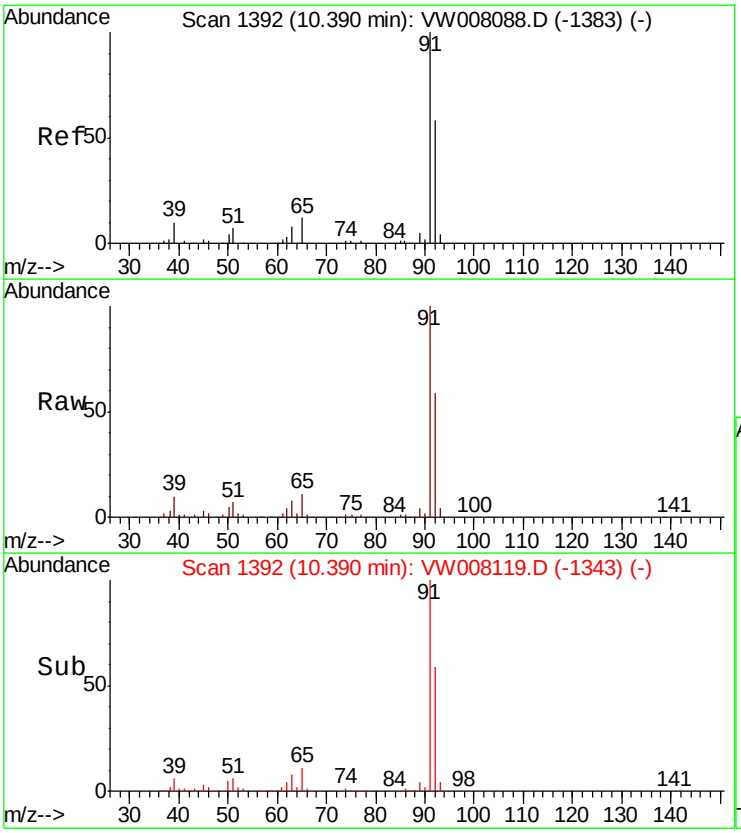
#51
4-Methyl-2-Pentanone
Concen: 279.001 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 157515

Ion	Ratio	Lower	Upper
43	100		
58	37.0	30.6	46.0

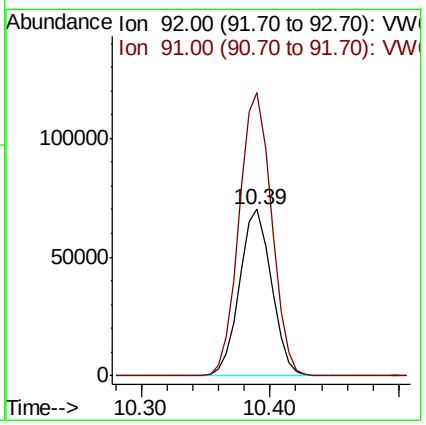


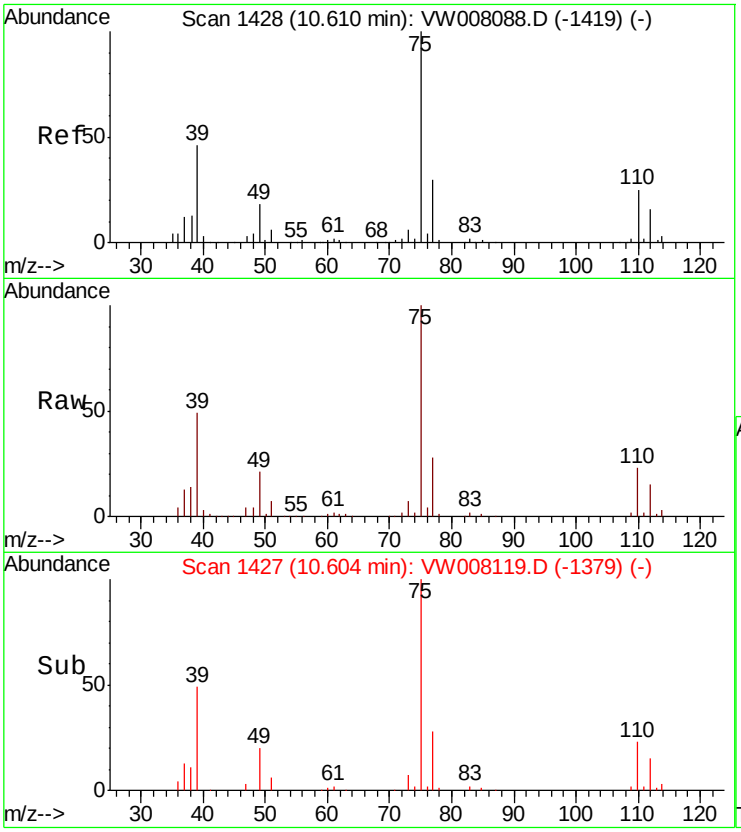


#52
Toluene
Concen: 47.578 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 92 Resp: 119999

Ion	Ratio	Lower	Upper
92	100		
91	172.8	137.0	205.4



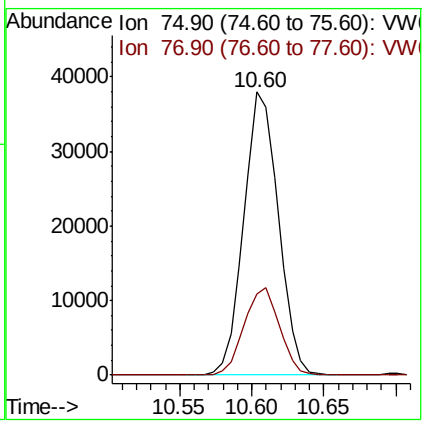


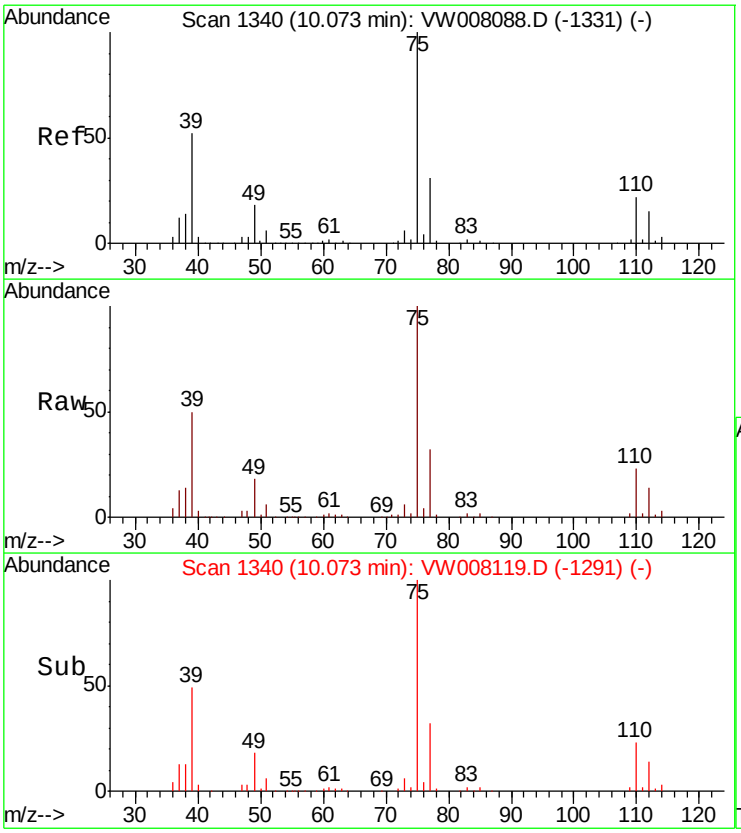
#53
t-1,3-Dichloropropene
Concen: 49.745 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 63186

Ion	Ratio	Lower	Upper
75	100		
77	28.5	24.4	36.6

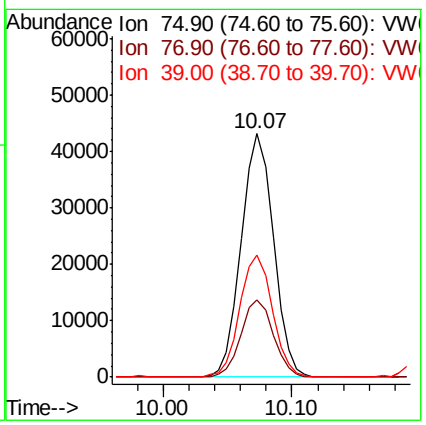


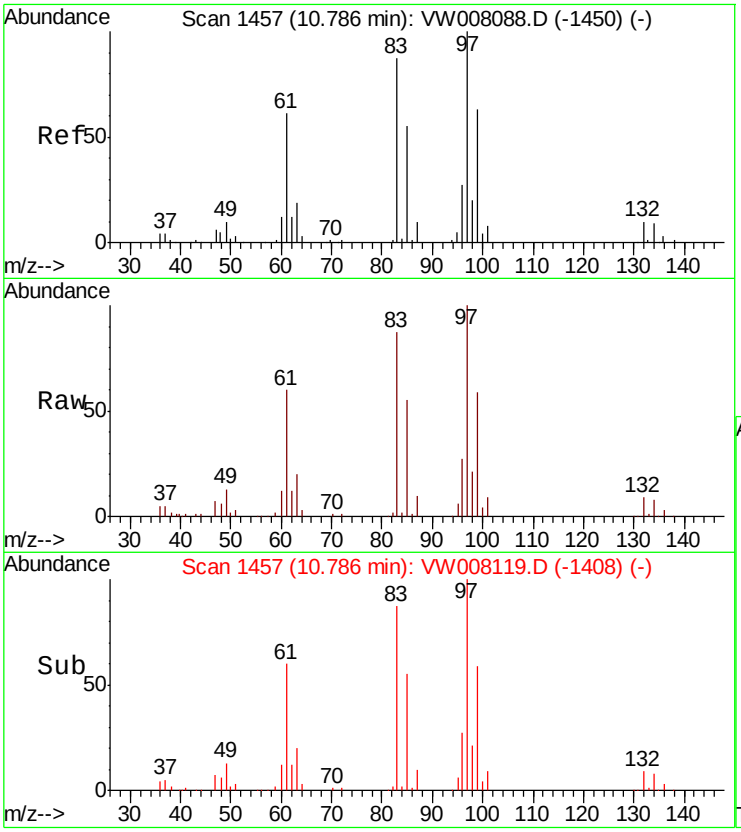


#54
cis-1,3-Dichloropropene
Concen: 49.727 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 75 Resp: 74900

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.2	37.8
39	49.6	41.4	62.0



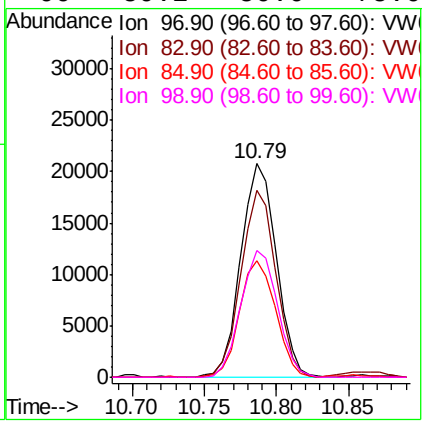


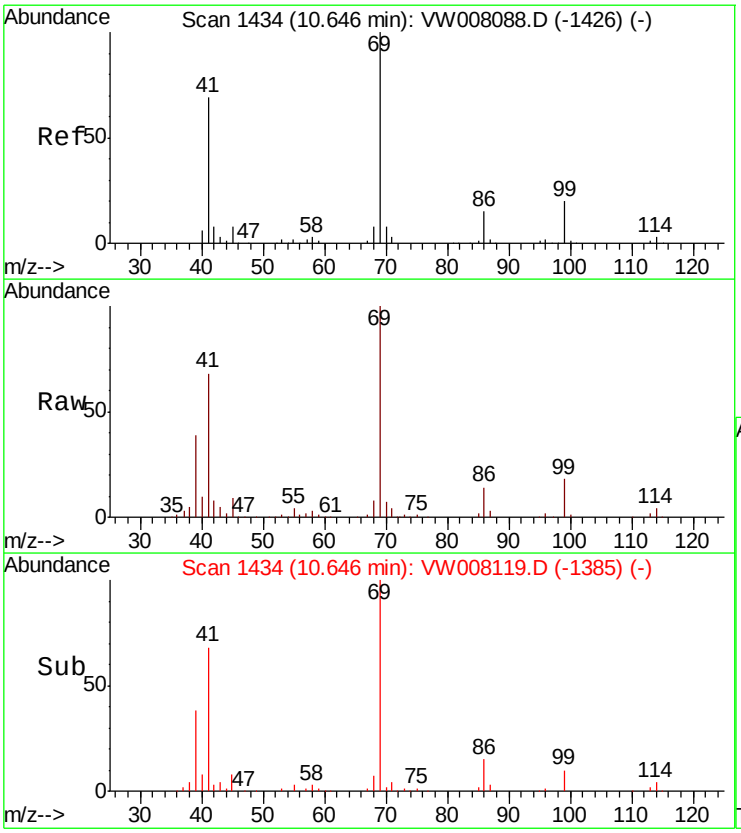
#55
1,1,2-Trichloroethane
Concen: 52.523 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 35464

Ion	Ratio	Lower	Upper
97	100		
83	87.2	69.3	103.9
85	54.7	43.8	65.6
99	59.2	50.0	75.0

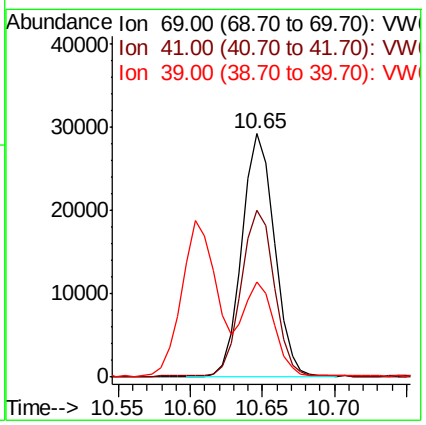


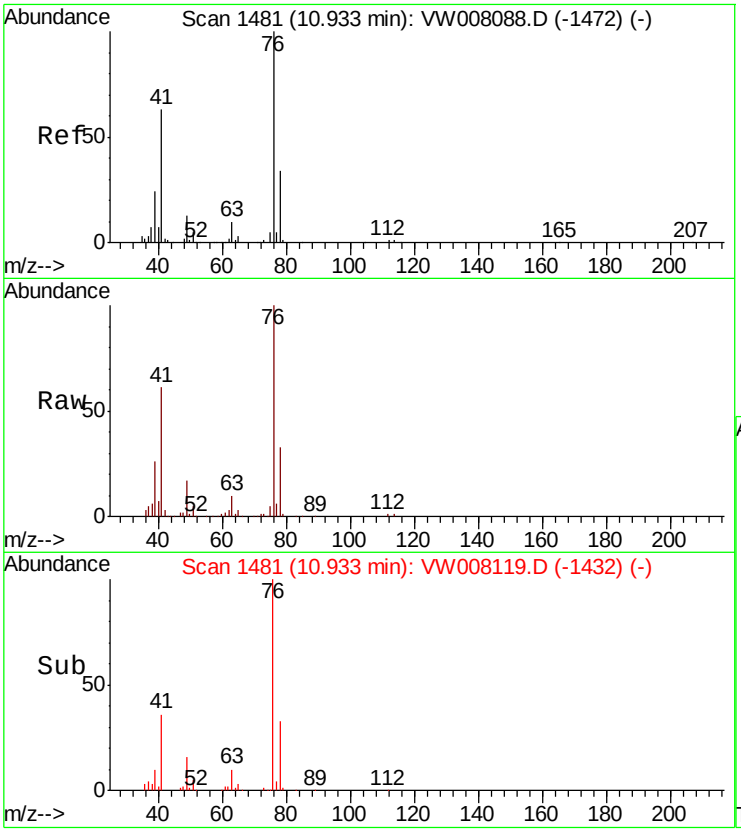


#56
Ethyl methacrylate
Concen: 54.925 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 69 Resp: 45927

Ion	Ratio	Lower	Upper
69	100		
41	70.2	56.4	84.6
39	36.6	28.1	42.1



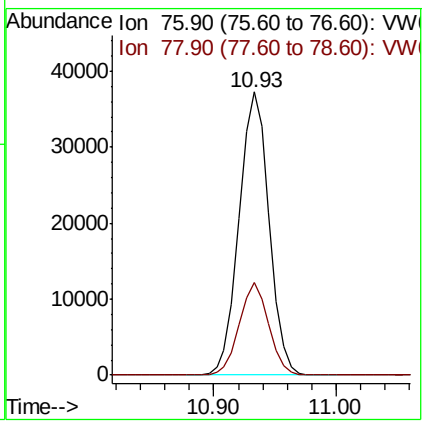


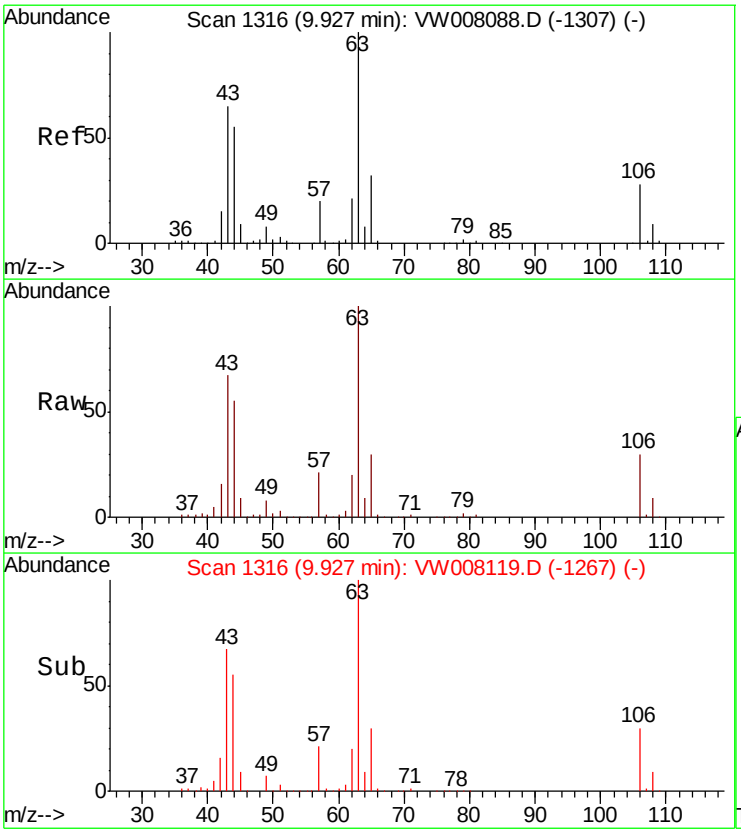
#57
1,3-Dichloropropane
Concen: 51.240 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 63274

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.7	38.5

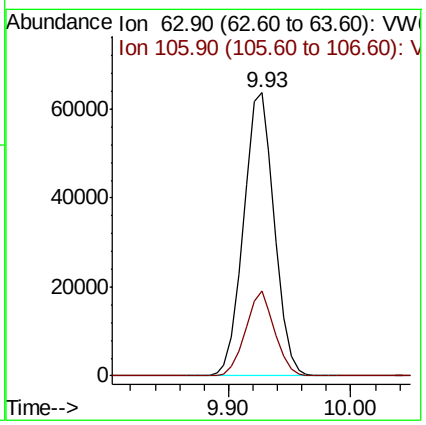


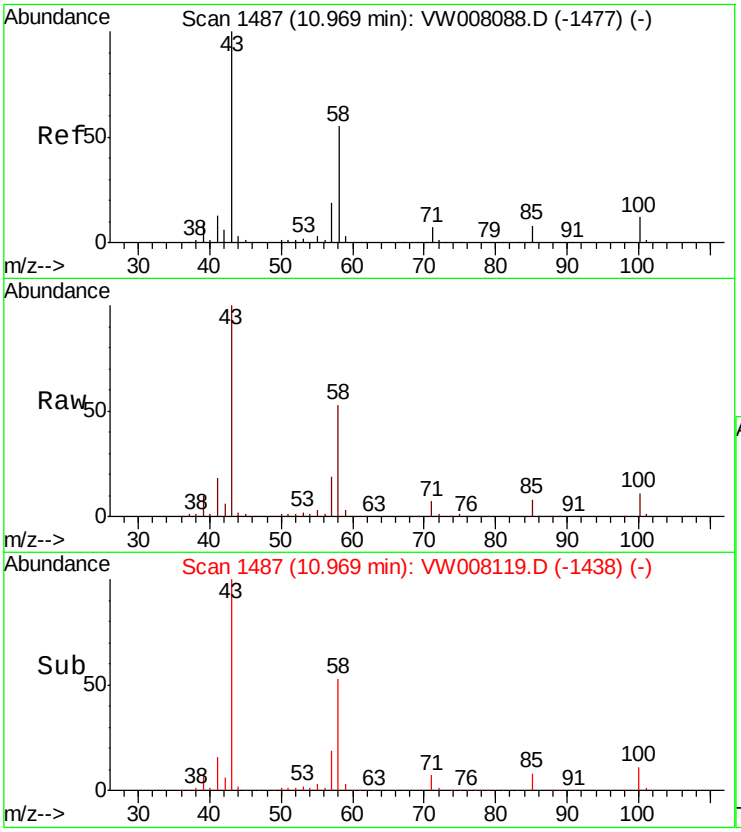


#58
2-Chloroethyl Vinyl ether
Concen: 256.658 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 63 Resp: 110858

Ion	Ratio	Lower	Upper
63	100		
106	28.3	21.8	32.6



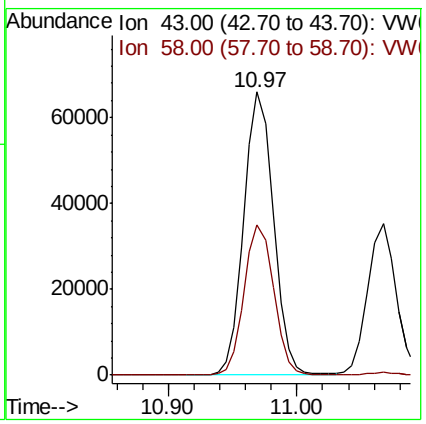


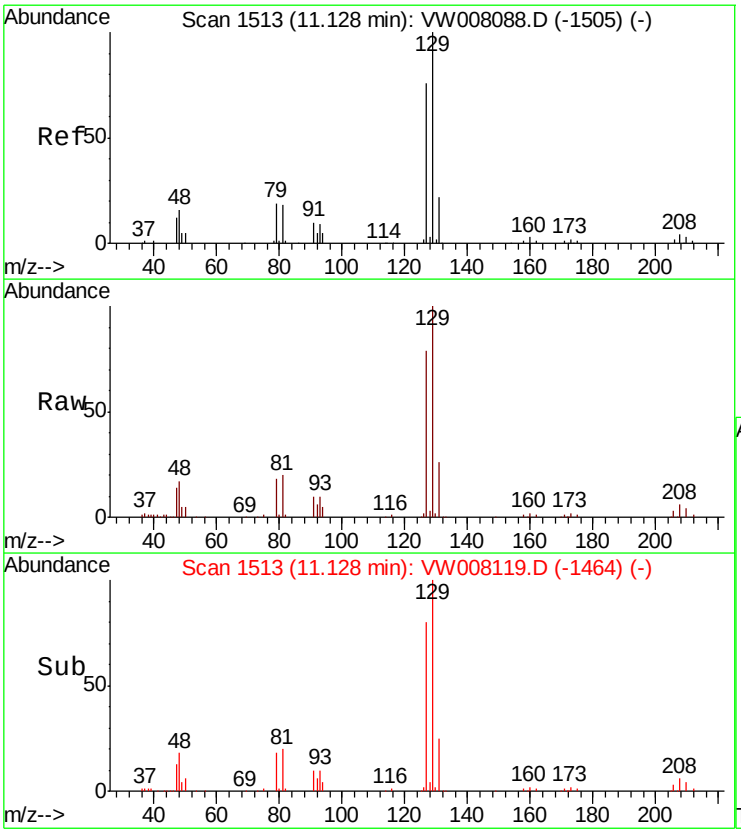
#59
2-Hexanone
Concen: 275.472 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 105172

Ion	Ratio	Lower	Upper
43	100		
58	53.0	27.2	81.5

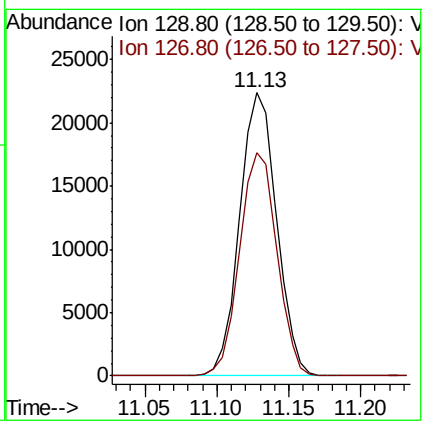


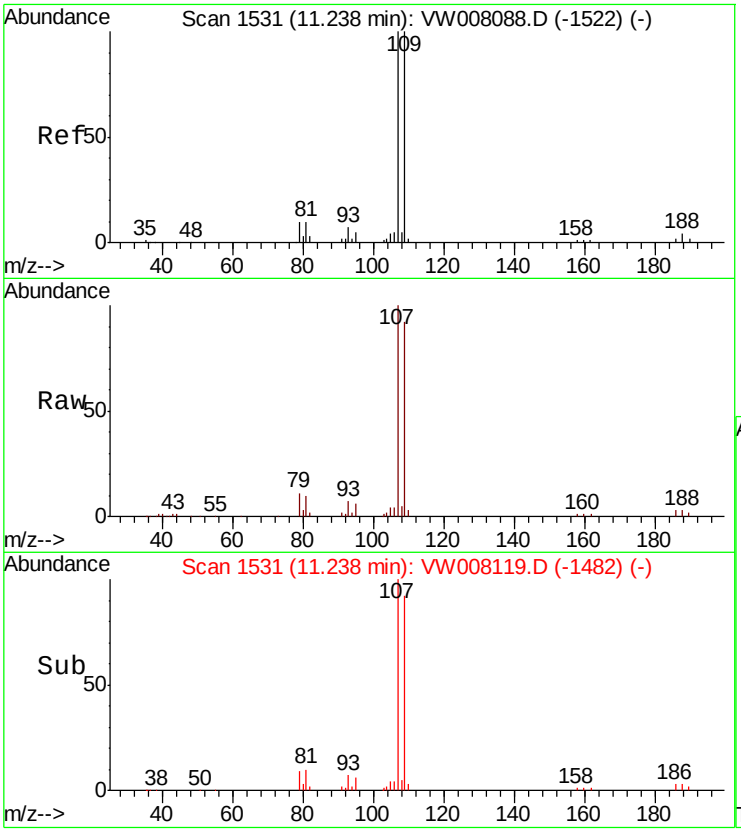


#60
Dibromochloromethane
Concen: 53.583 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:129 Resp: 39729

Ion	Ratio	Lower	Upper
129	100		
127	79.7	38.9	116.6



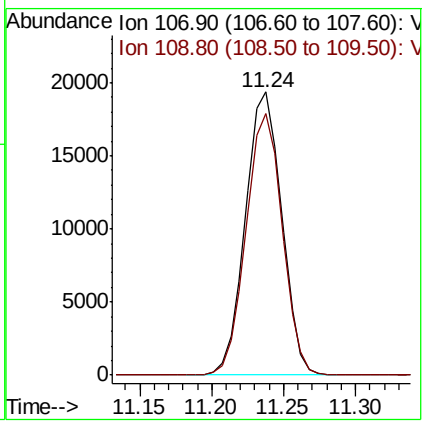


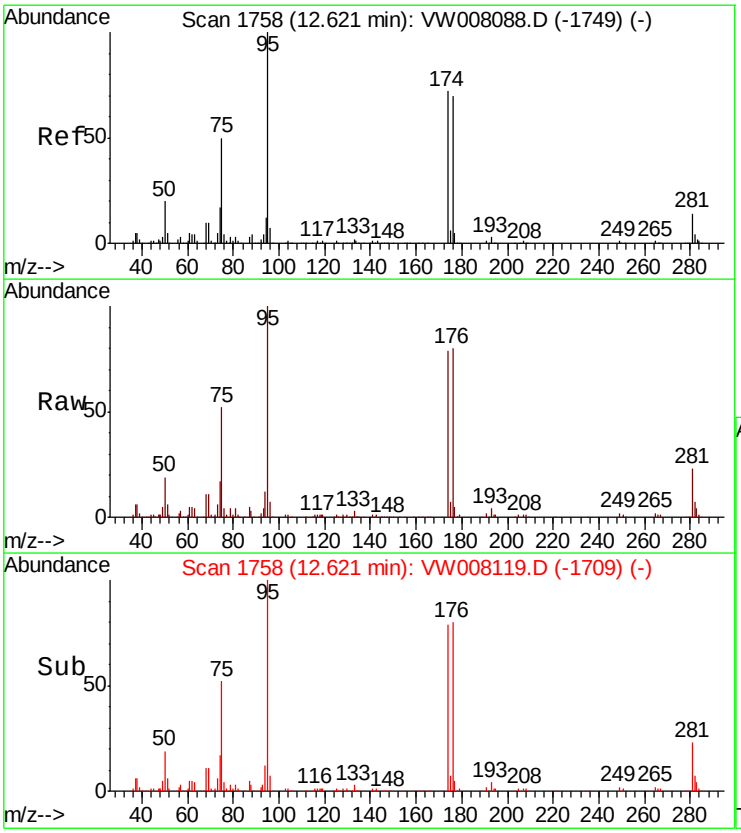
#61
1,2-Dibromoethane
Concen: 52.651 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 33732

Ion	Ratio	Lower	Upper
107	100		
109	92.3	75.9	113.9

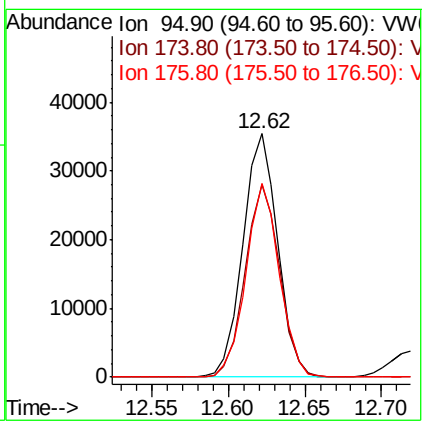


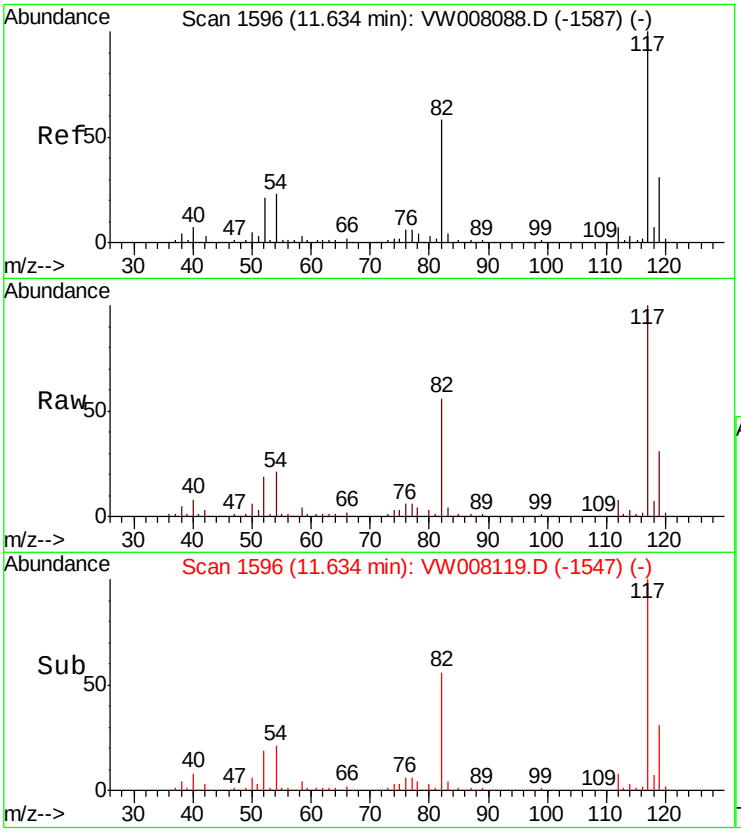


#62
4-Bromofluorobenzene
Concen: 45.096 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 95 Resp: 55931

Ion	Ratio	Lower	Upper
95	100		
174	78.4	0.0	143.0
176	76.6	0.0	140.2



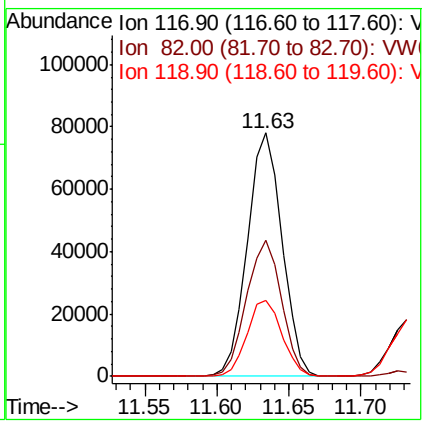


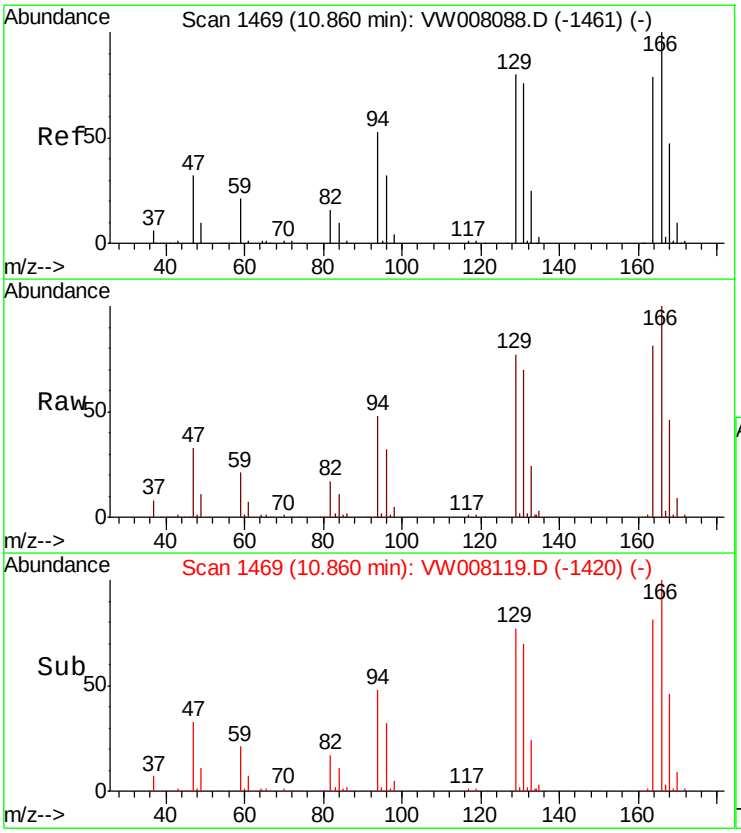
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 129893

Ion	Ratio	Lower	Upper
117	100		
82	55.7	46.4	69.6
119	31.4	24.7	37.1

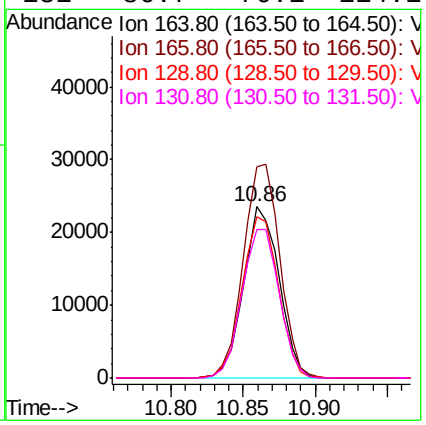


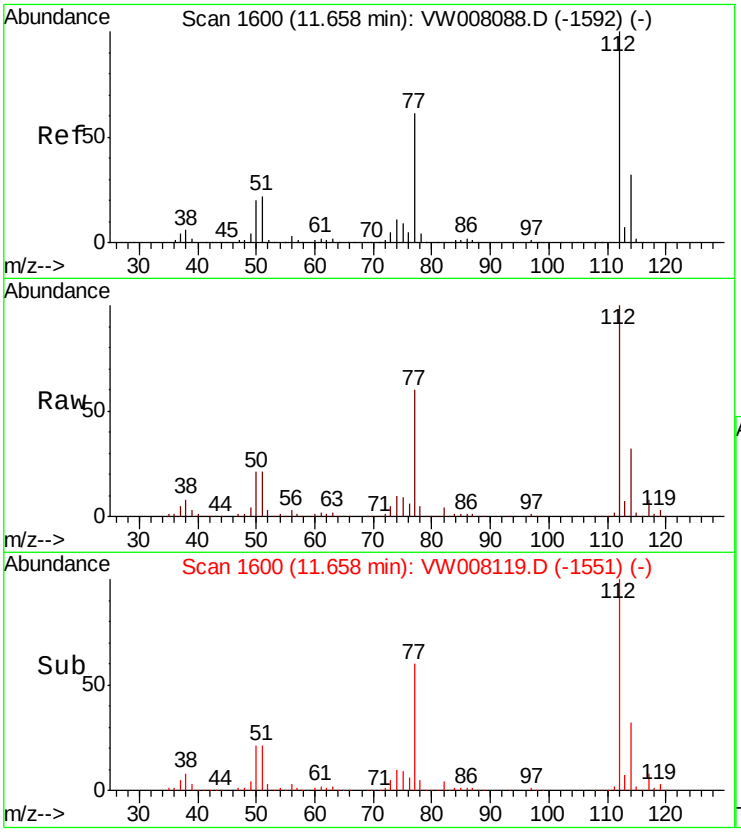


#64
Tetrachloroethene
Concen: 47.483 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:164 Resp: 40139

Ion	Ratio	Lower	Upper
164	100		
166	123.2	100.7	151.1
129	94.4	81.0	121.4
131	86.7	76.1	114.1



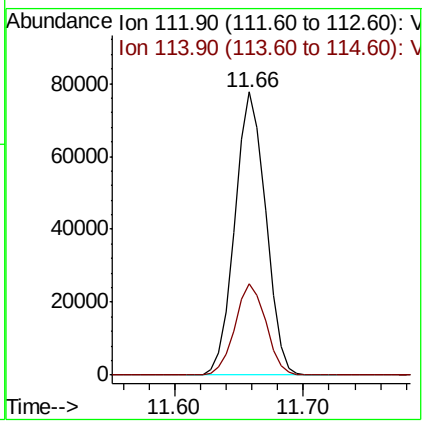


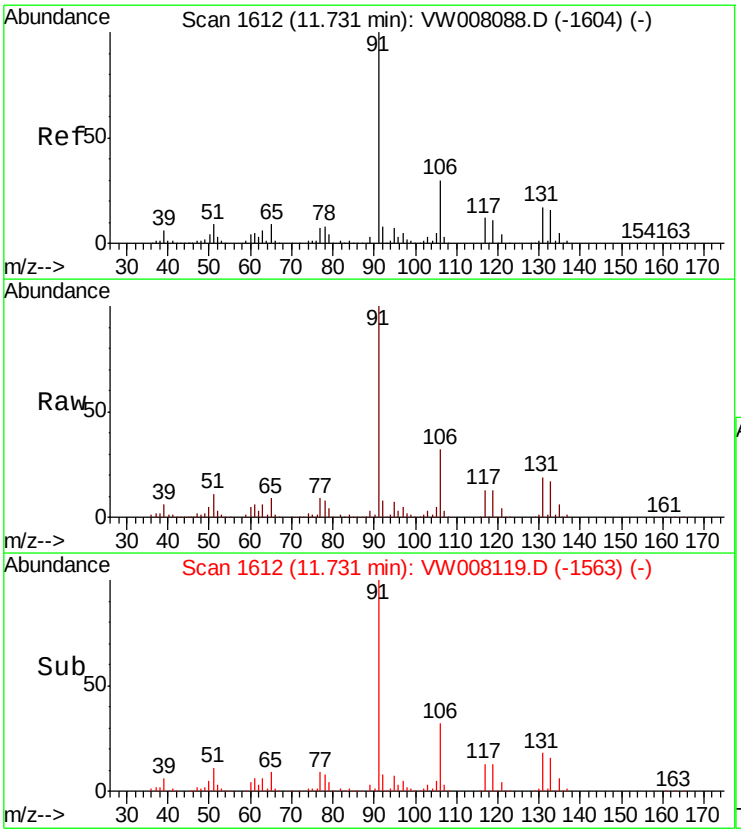
#65
Chlorobenzene
Concen: 46.817 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 128834

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.6	38.4

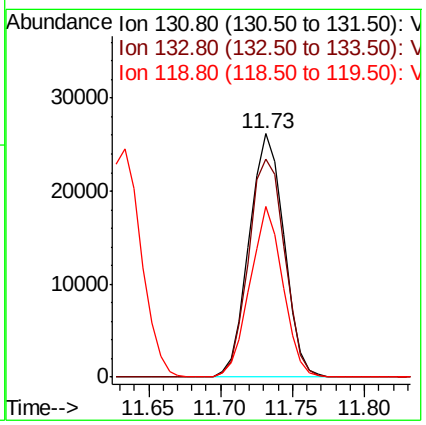


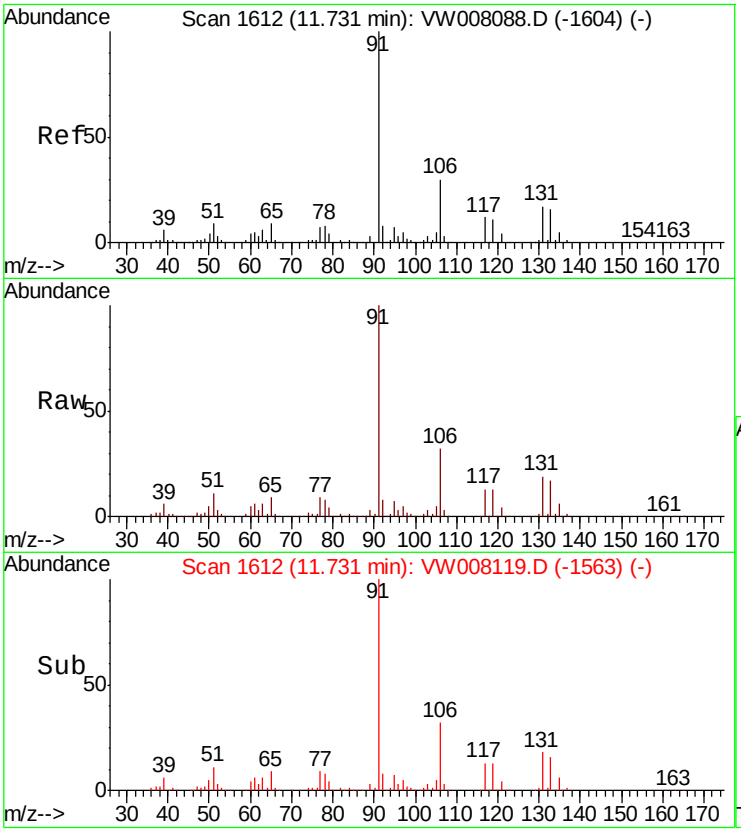


#66
1,1,1,2-Tetrachloroethane
Concen: 48.902 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:131 Resp: 43770

Ion	Ratio	Lower	Upper
131	100		
133	92.8	47.9	143.7
119	66.1	32.5	97.4



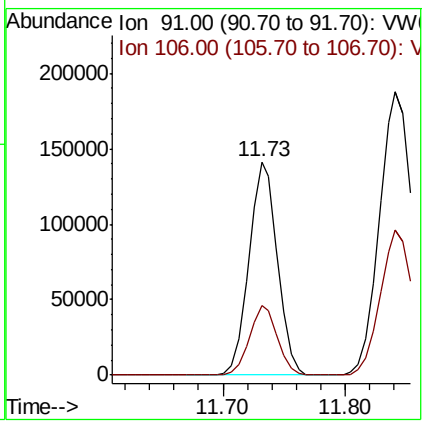


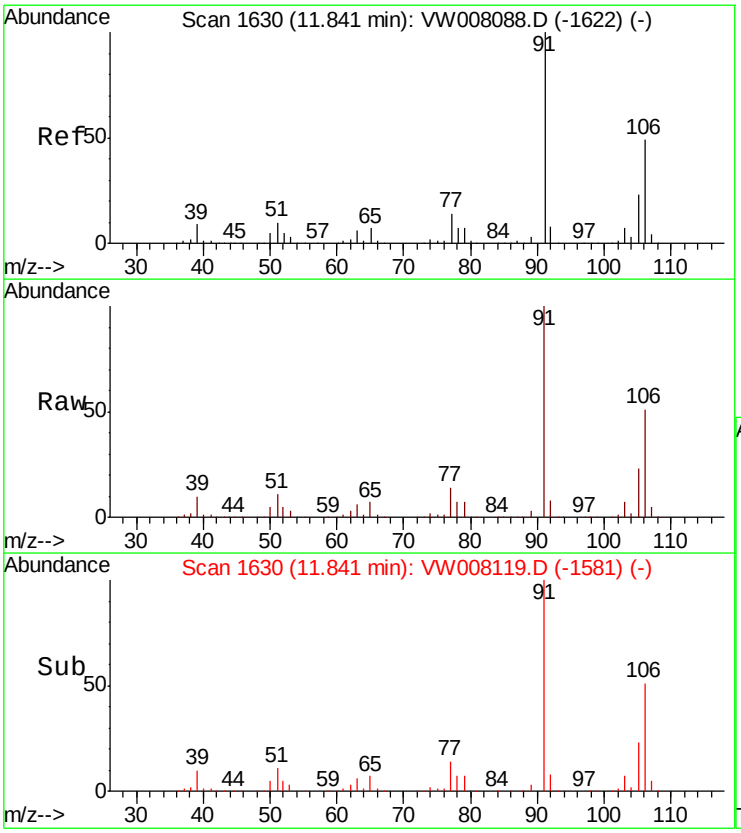
#67
Ethyl Benzene
Concen: 45.300 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 228094

Ion	Ratio	Lower	Upper
91	100		
106	32.5	24.2	36.4

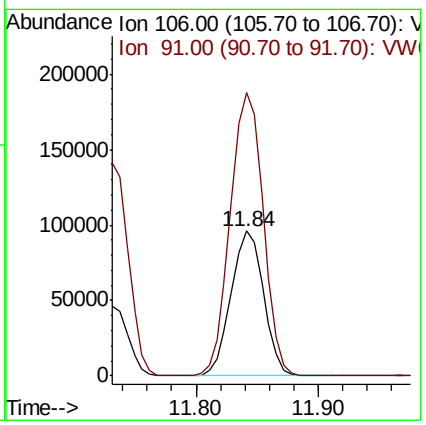


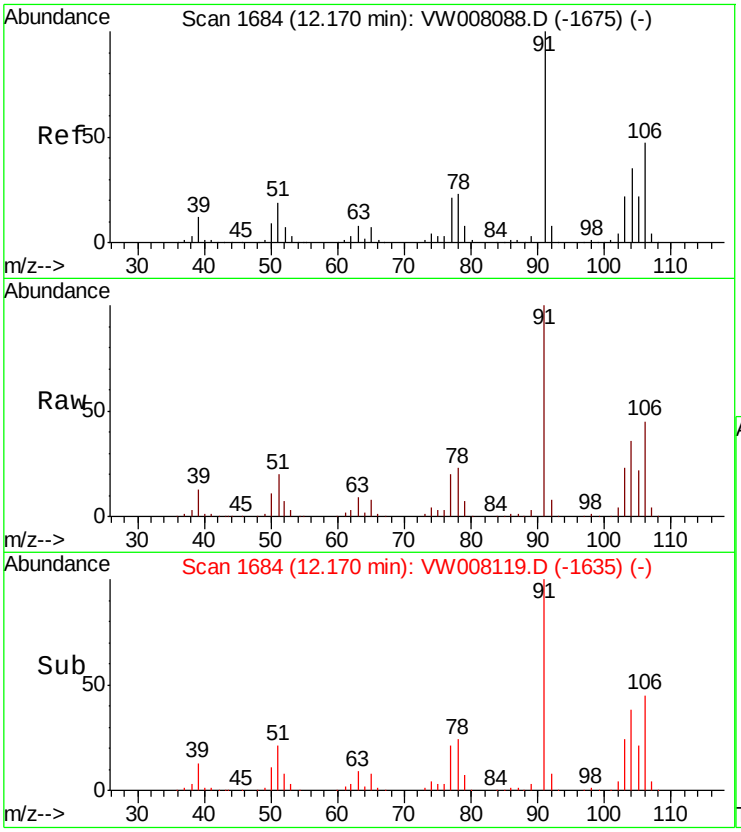


#68
m/p-Xylenes
Concen: 91.872 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:106 Resp: 176567

Ion	Ratio	Lower	Upper
106	100		
91	198.7	162.4	243.6



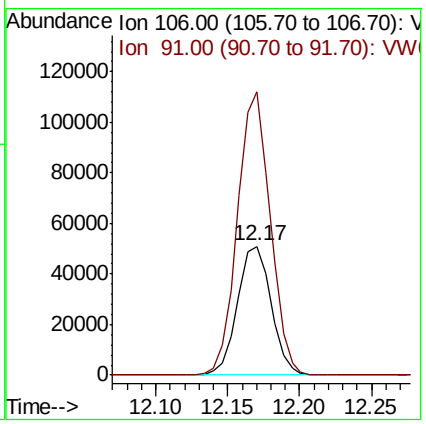


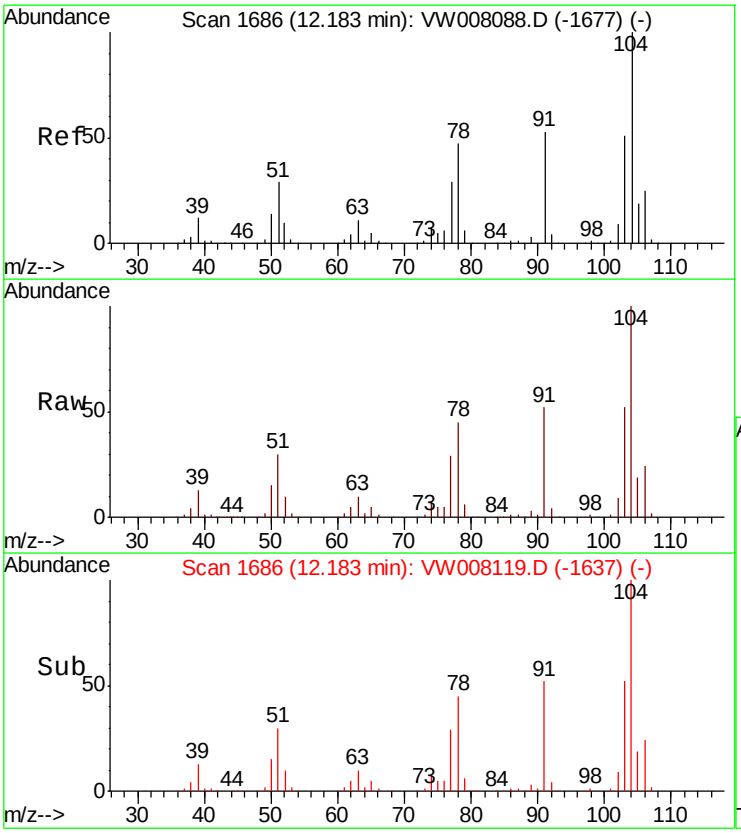
#69
o-Xylene
Concen: 46.392 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 82566

Ion	Ratio	Lower	Upper
106	100		
91	214.3	107.8	323.6

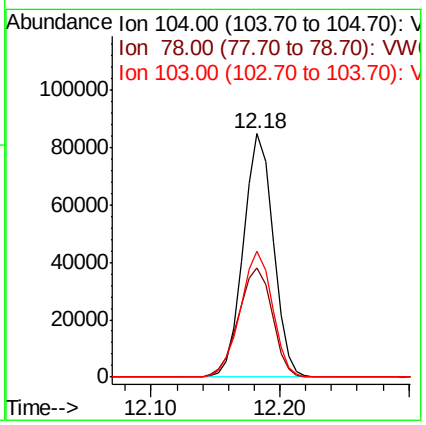


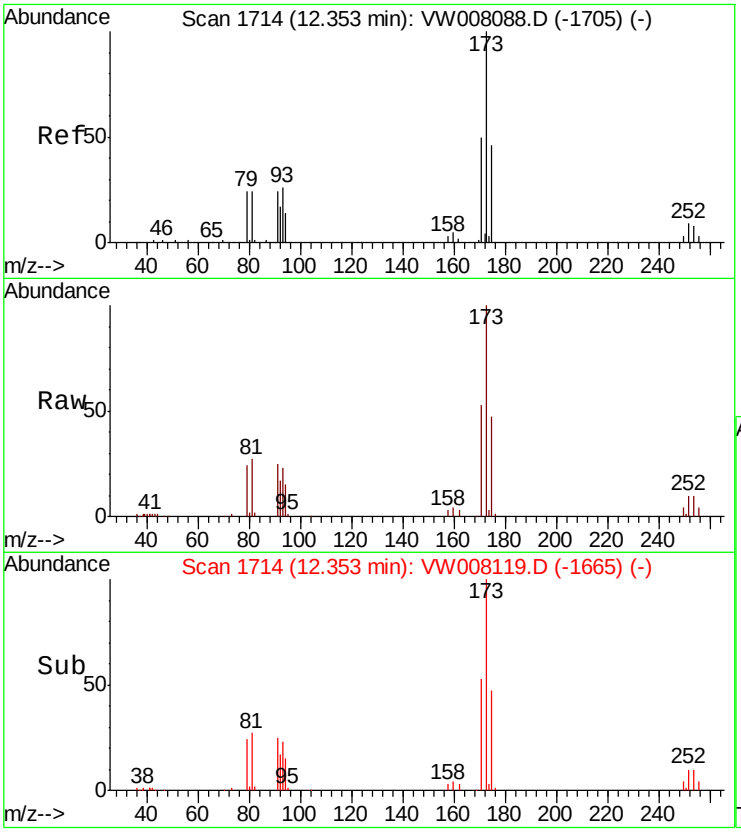


#70
Styrene
Concen: 48.813 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:104 Resp: 136072

Ion	Ratio	Lower	Upper
104	100		
78	50.8	41.8	62.8
103	55.6	43.8	65.8



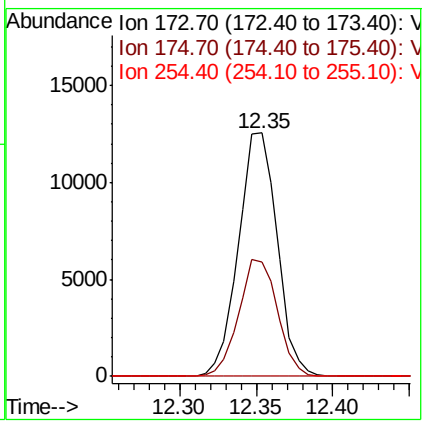


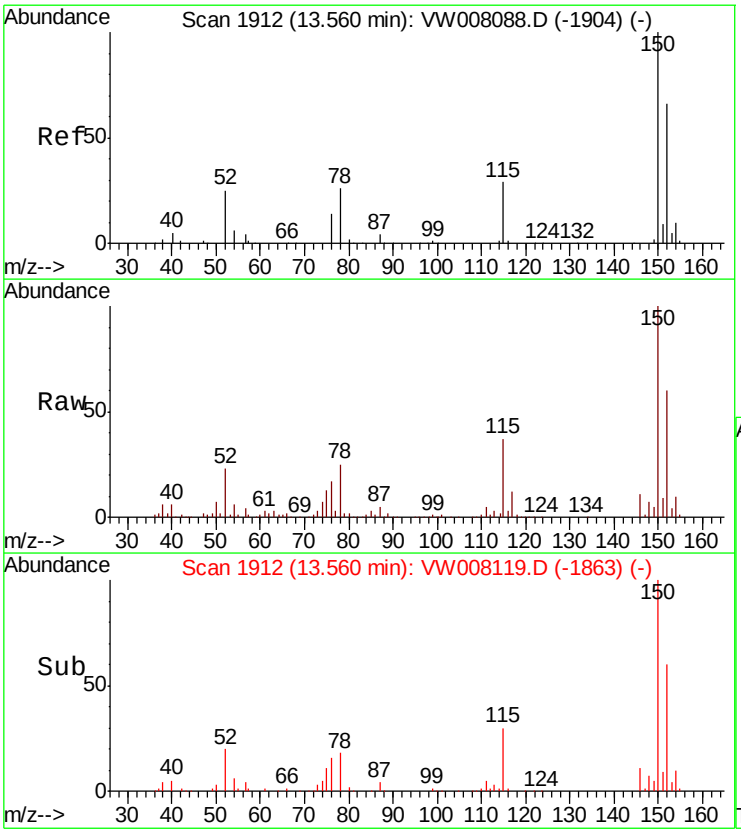
#71
Bromoform
Concen: 55.217 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 22119

Ion	Ratio	Lower	Upper
173	100		
175	47.9	23.3	69.8
254	0.0	0.0	0.0

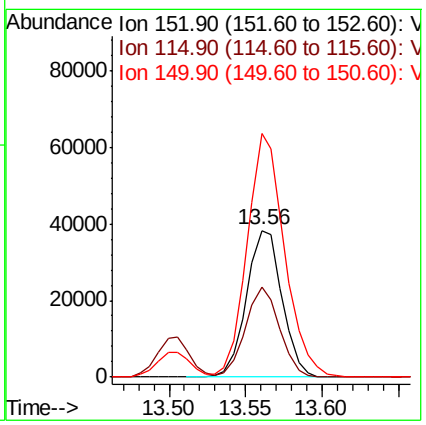


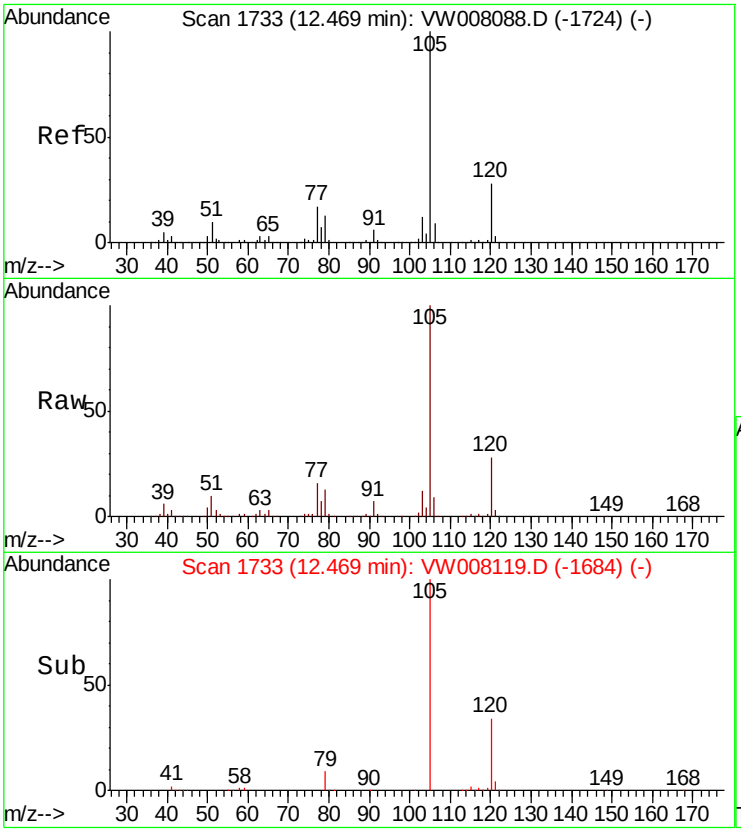


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:152 Resp: 61928

Ion	Ratio	Lower	Upper
152	100		
115	58.6	30.8	92.4
150	173.9	0.0	350.2



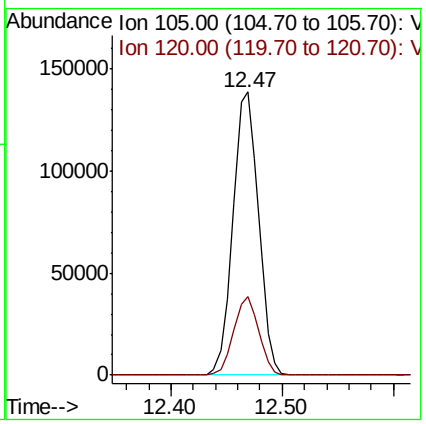


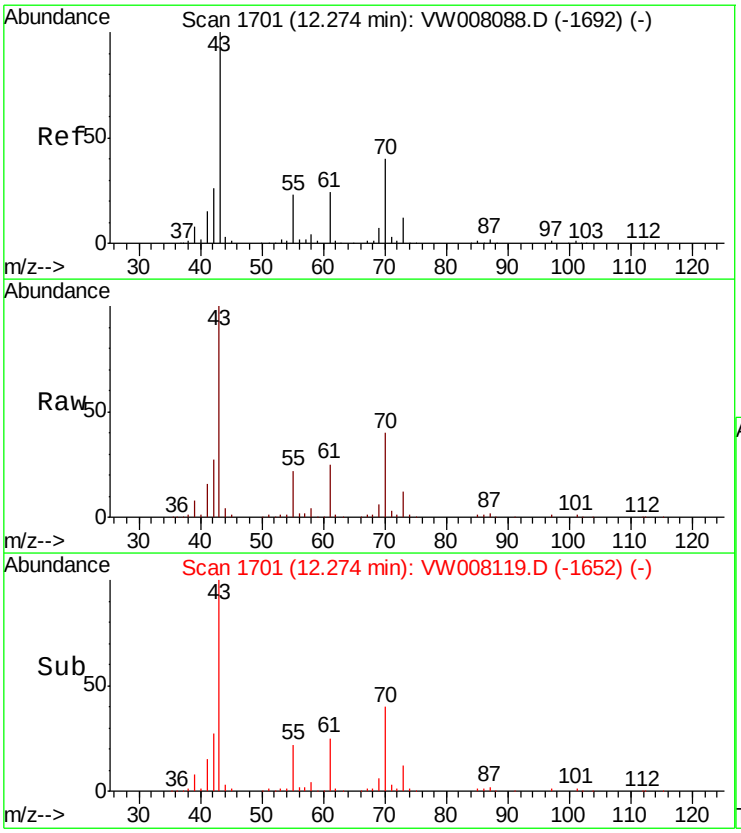
#73
Isopropylbenzene
Concen: 45.283 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 220164

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.6	40.8

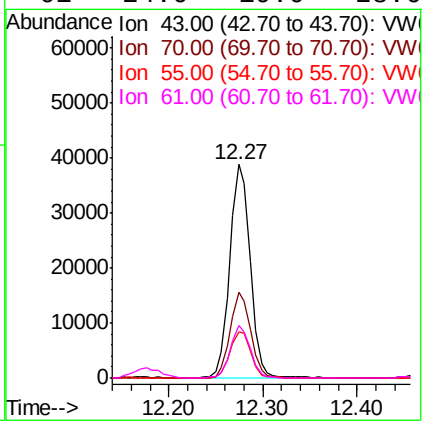


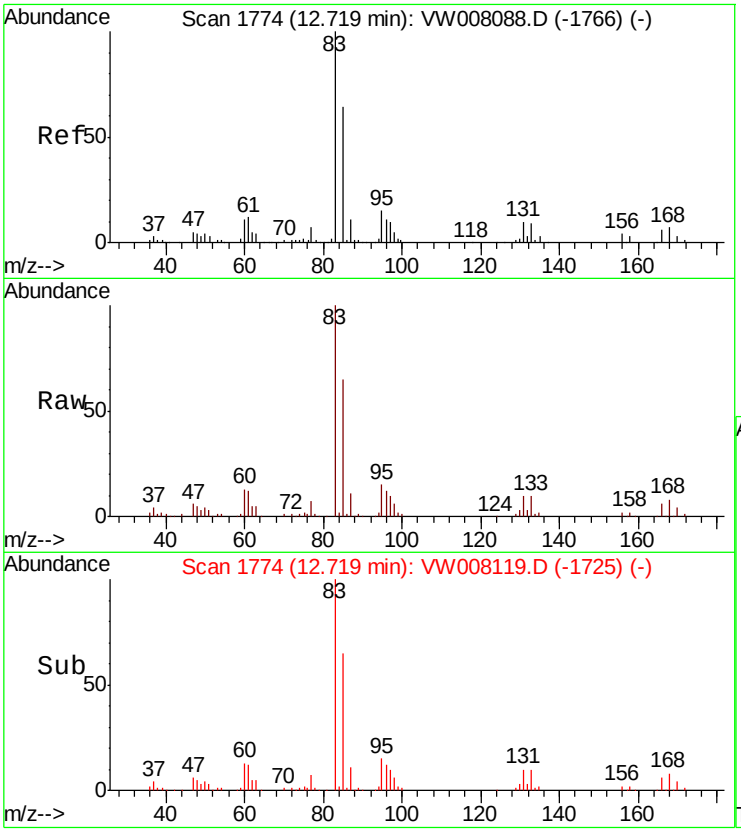


#74
N-amyl acetate
Concen: 54.200 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 43 Resp: 58357

Ion	Ratio	Lower	Upper
43	100		
70	40.0	32.4	48.6
55	22.7	18.7	28.1
61	24.0	19.0	28.6



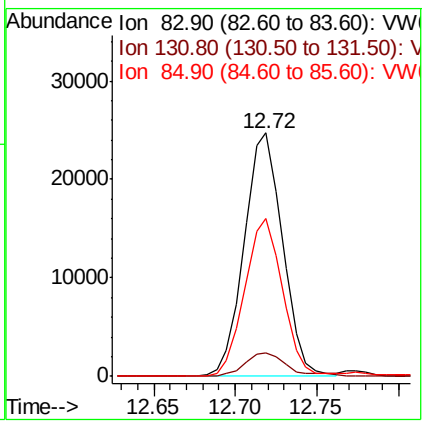


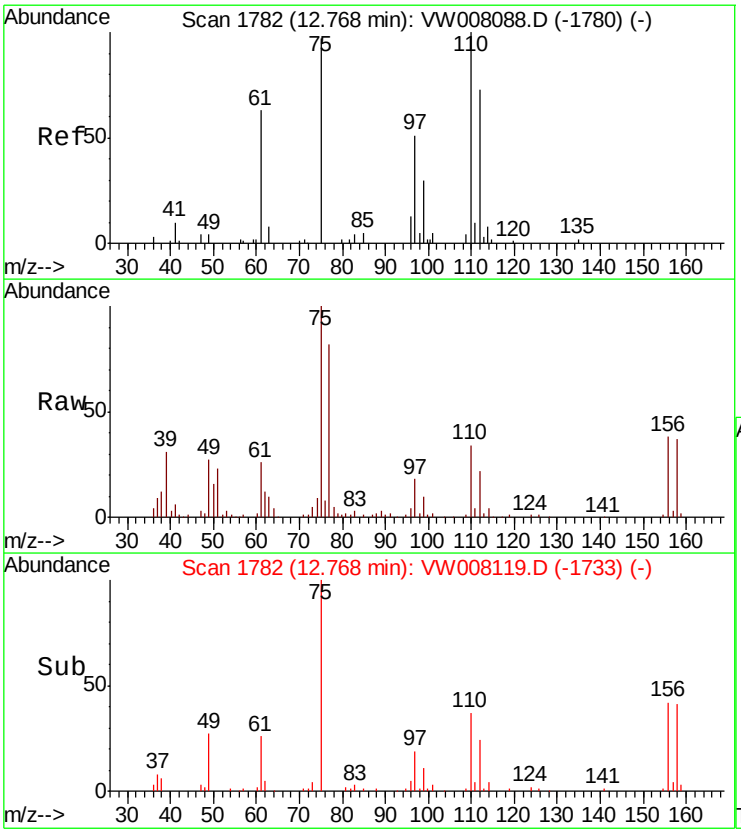
#75
1,1,2,2-Tetrachloroethane
Concen: 52.332 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 40726

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.3	16.1
85	64.0	32.4	97.2

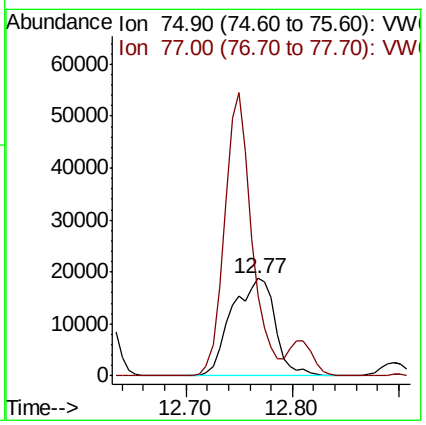


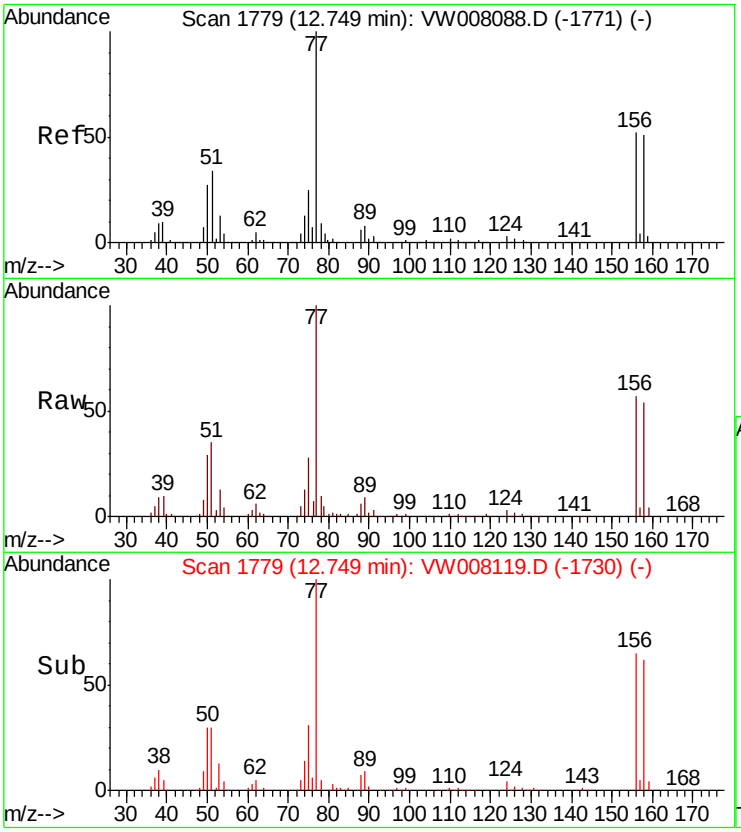


#76
1,2,3-Trichloropropane
Concen: 95.065 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 75 Resp: 53668

Ion	Ratio	Lower	Upper
75	100		
77	184.0	179.4	538.2



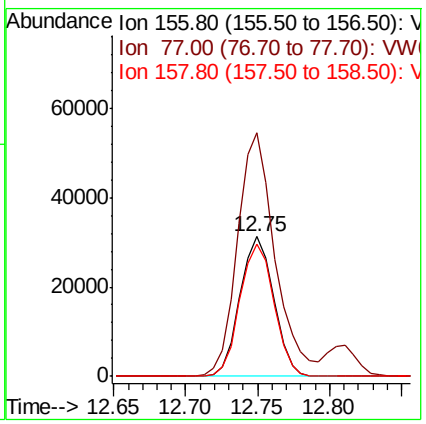


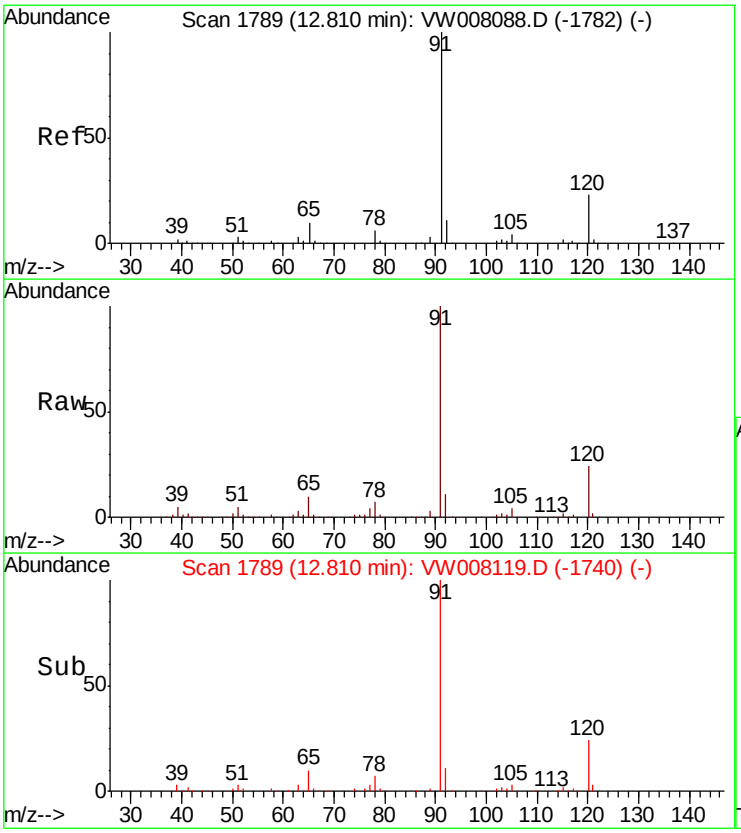
#77
Bromobenzene
Concen: 49.259 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 50605

Ion	Ratio	Lower	Upper
156	100		
77	195.1	104.2	312.5
158	95.8	47.9	143.6

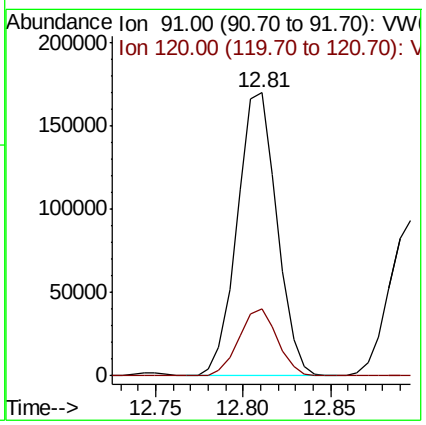


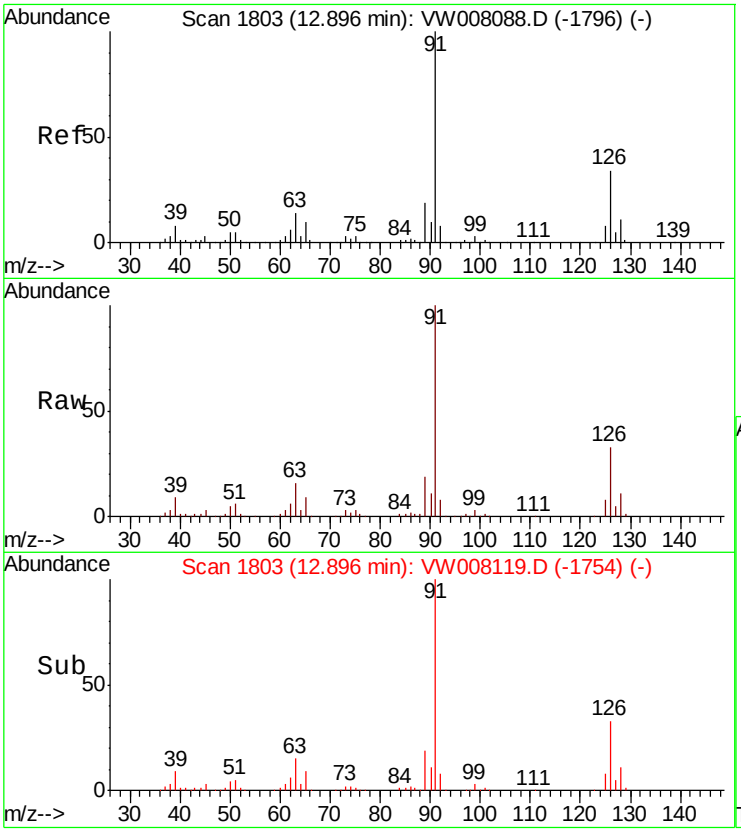


#78
n-propylbenzene
Concen: 45.092 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 91 Resp: 268622

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.3	33.8



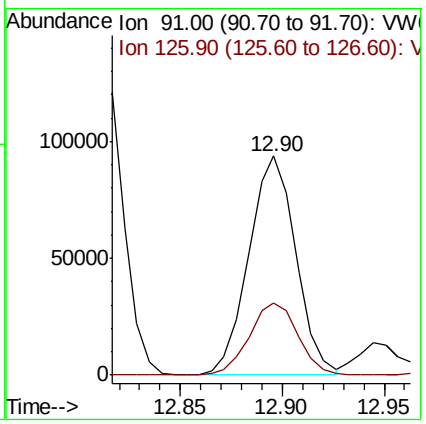


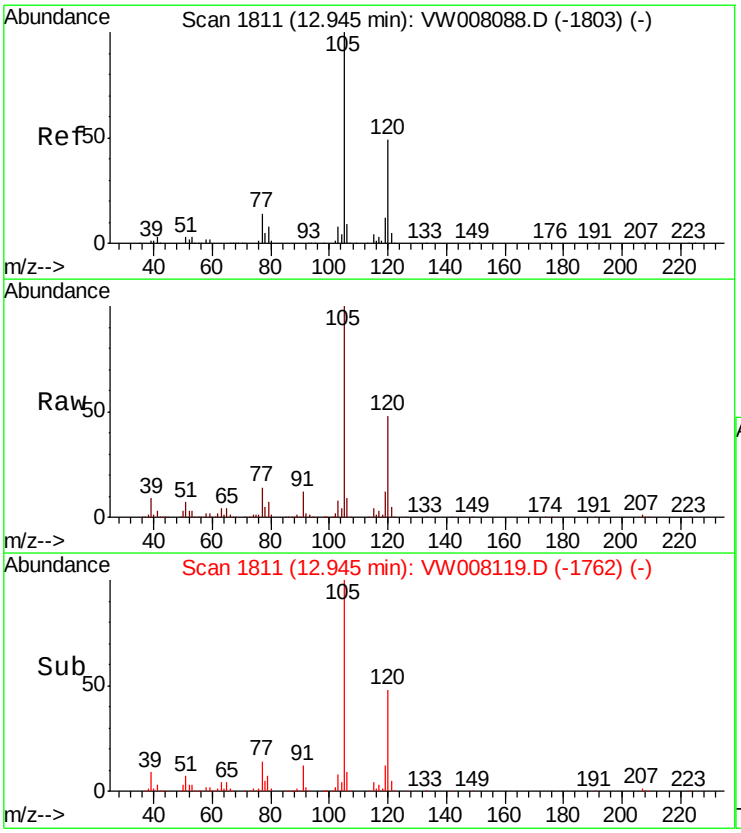
#79
2-Chlorotoluene
Concen: 45.191 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 150196

Ion	Ratio	Lower	Upper
91	100		
126	34.0	16.8	50.3

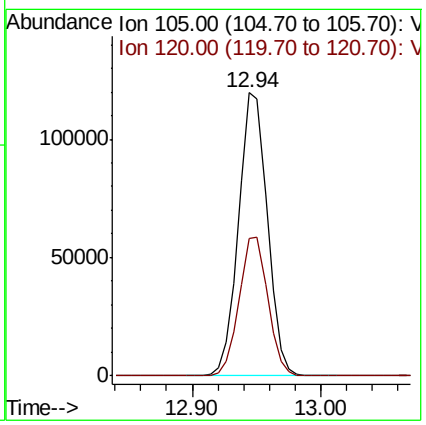


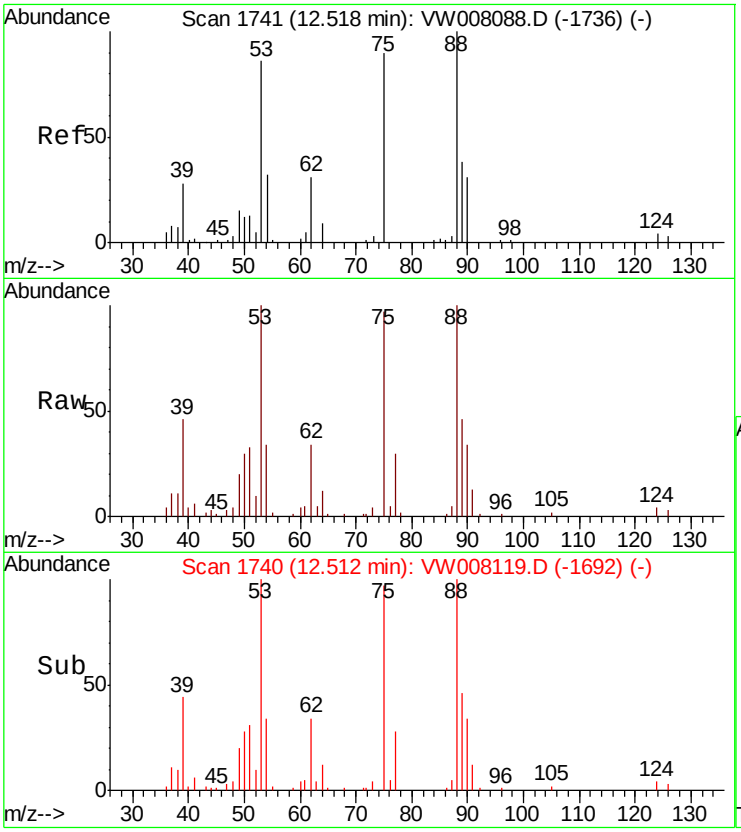


#80
1,3,5-Trimethylbenzene
Concen: 46.222 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:105 Resp: 184674

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.7	74.1



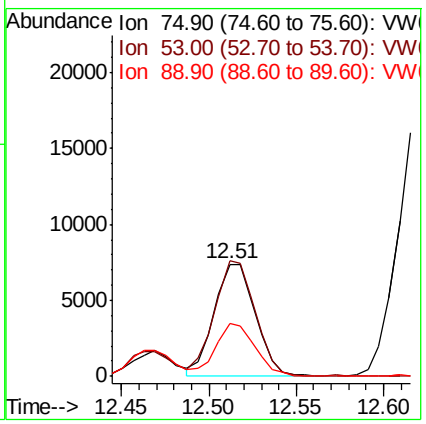


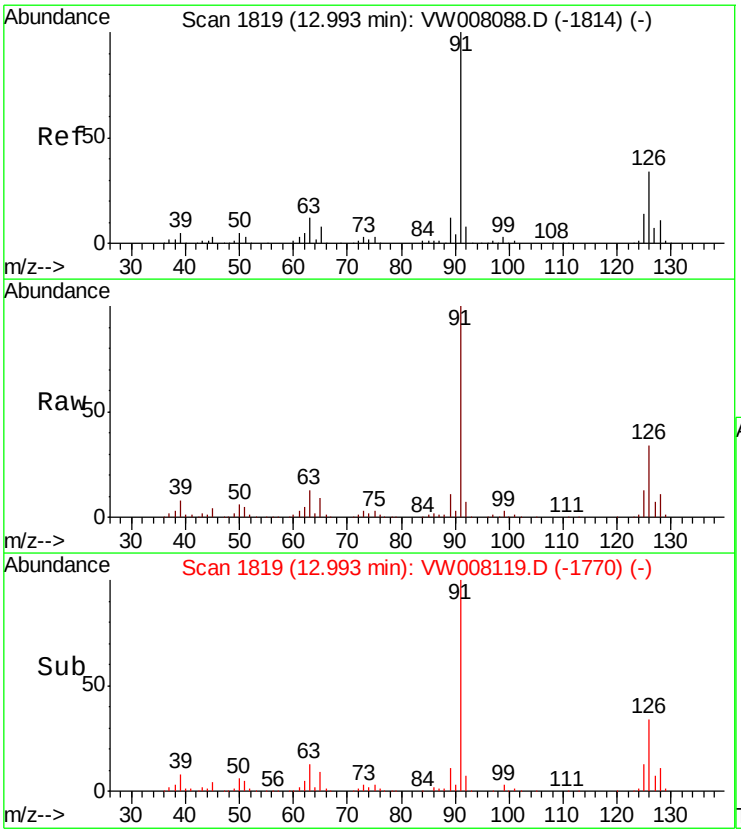
#81
trans-1,4-Dichloro-2-butene
Concen: 50.262 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 12185

Ion	Ratio	Lower	Upper
75	100		
53	101.5	78.8	118.2
89	45.4	35.4	53.2

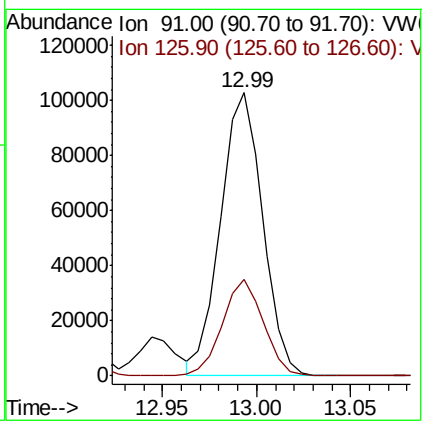


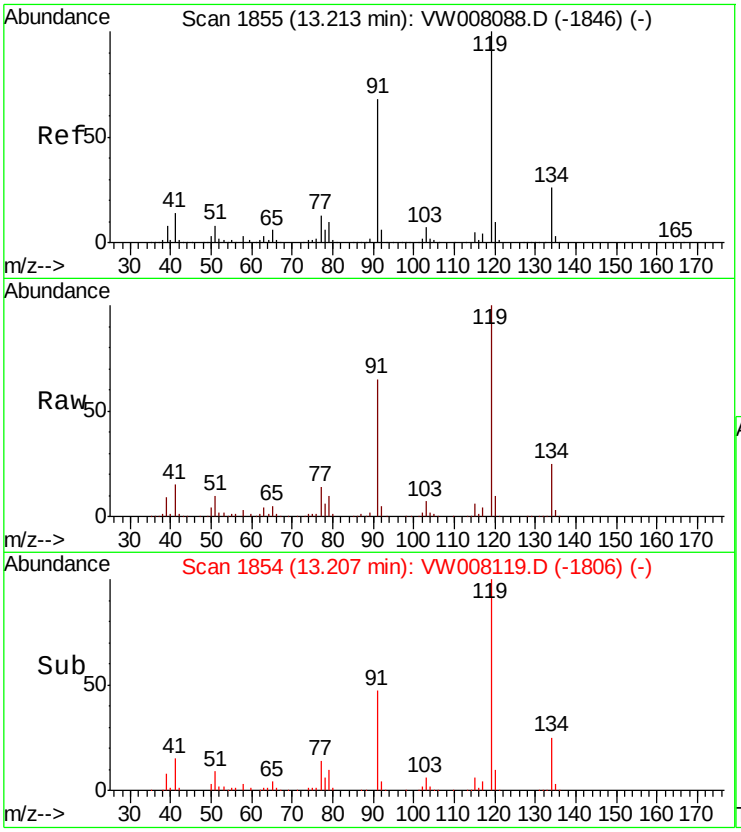


#82
4-Chlorotoluene
Concen: 45.512 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 91 Resp: 159310

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.5	49.5



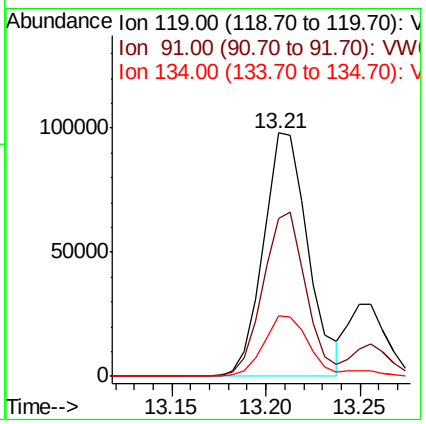


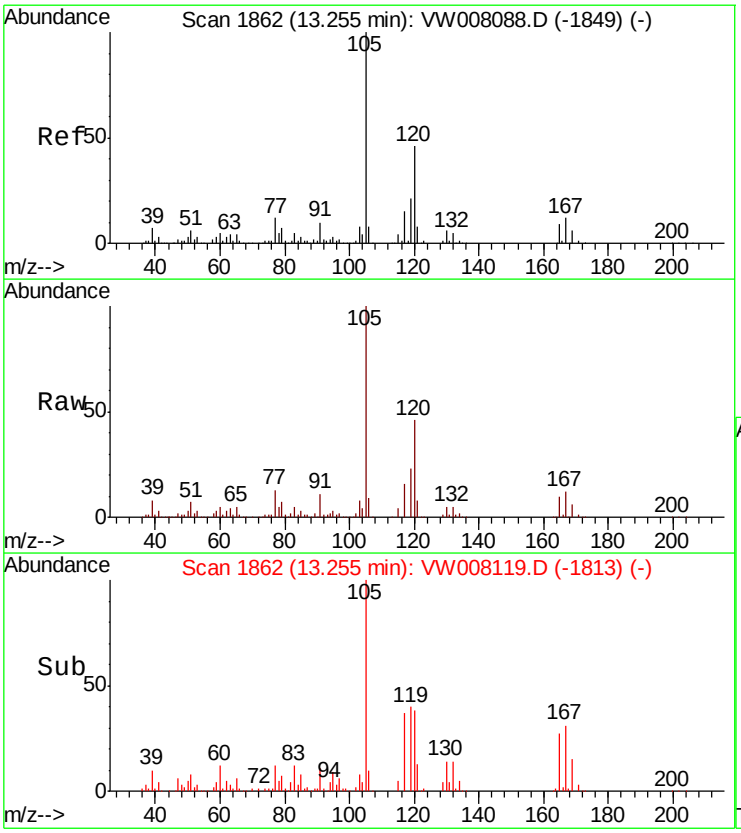
#83
tert-Butylbenzene
Concen: 45.690 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 161497

Ion	Ratio	Lower	Upper
119	100		
91	64.5	33.9	101.6
134	25.2	13.6	40.8

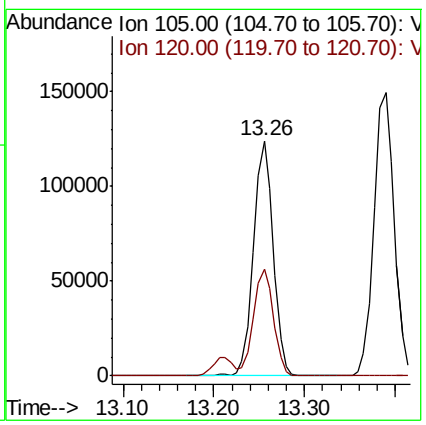


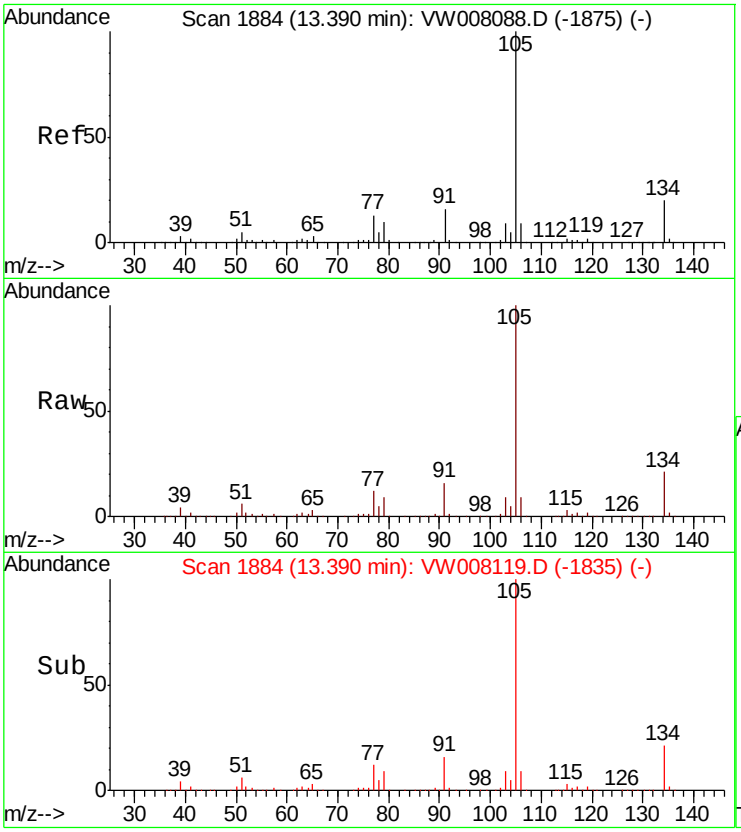


#84
1,2,4-Trimethylbenzene
Concen: 45.507 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:105 Resp: 187520

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.7	68.1



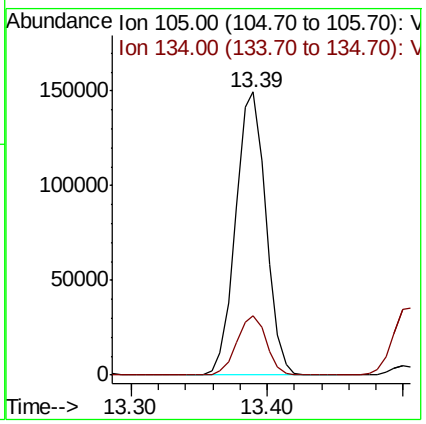


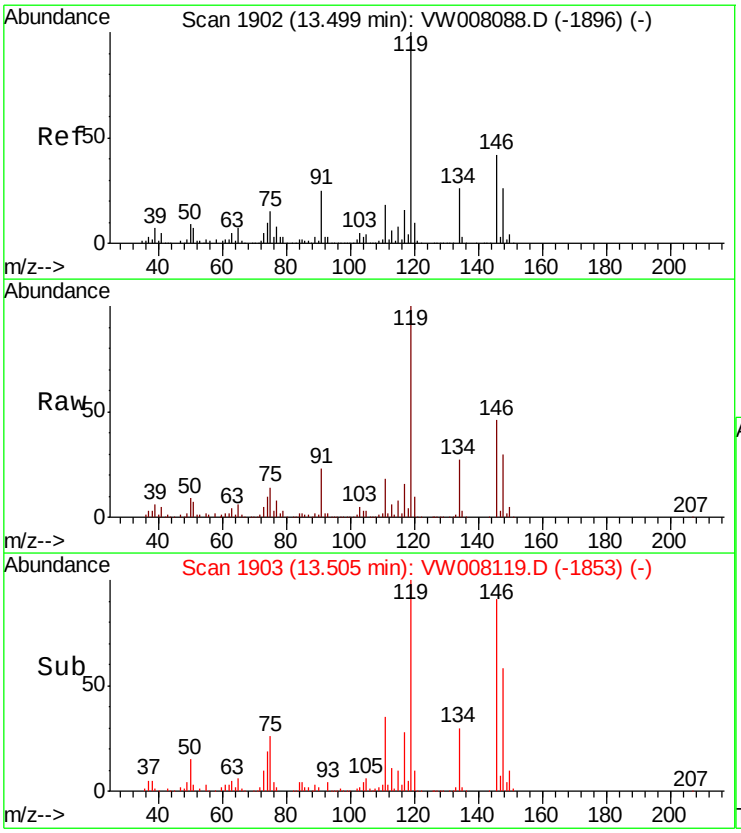
#85
sec-Butylbenzene
Concen: 44.656 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 231218

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.1	30.1

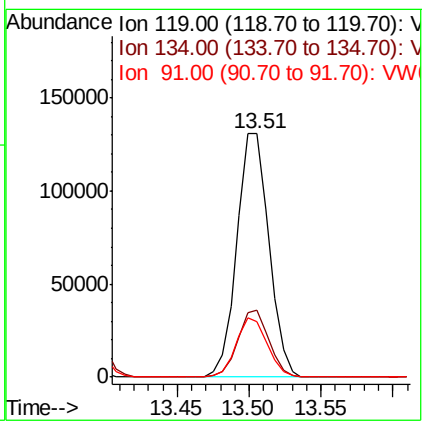


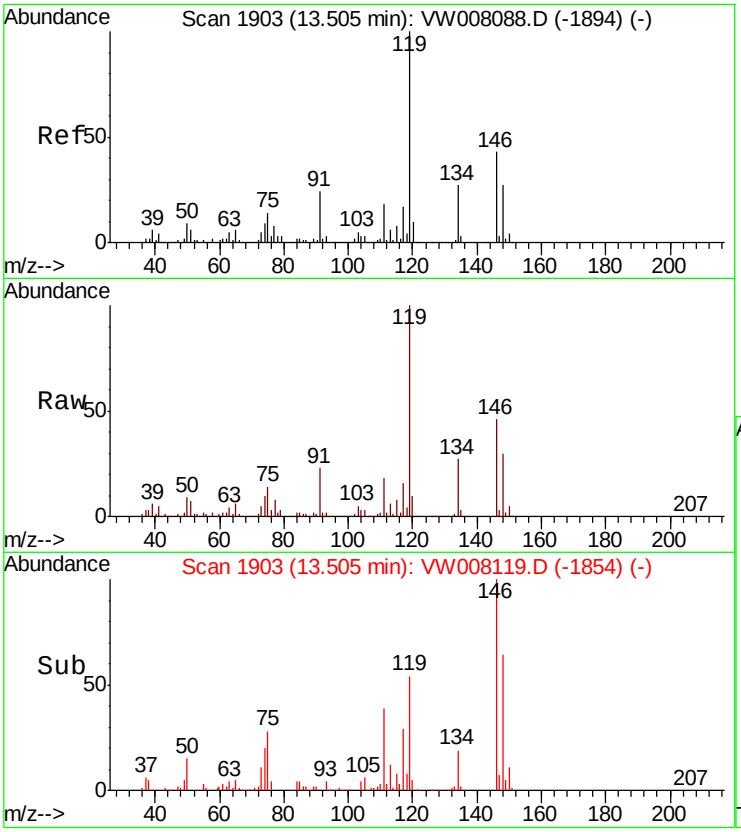


#86
p-Isopropyltoluene
Concen: 45.054 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:119 Resp: 201444

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.3	39.8
91	23.8	12.3	36.9



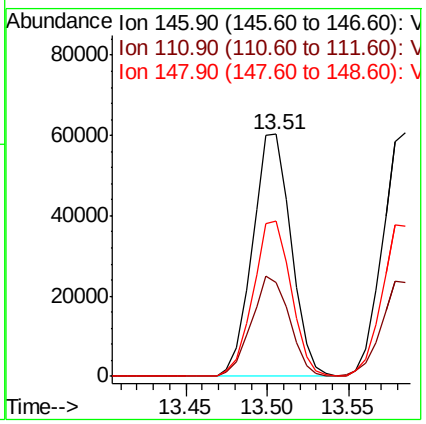


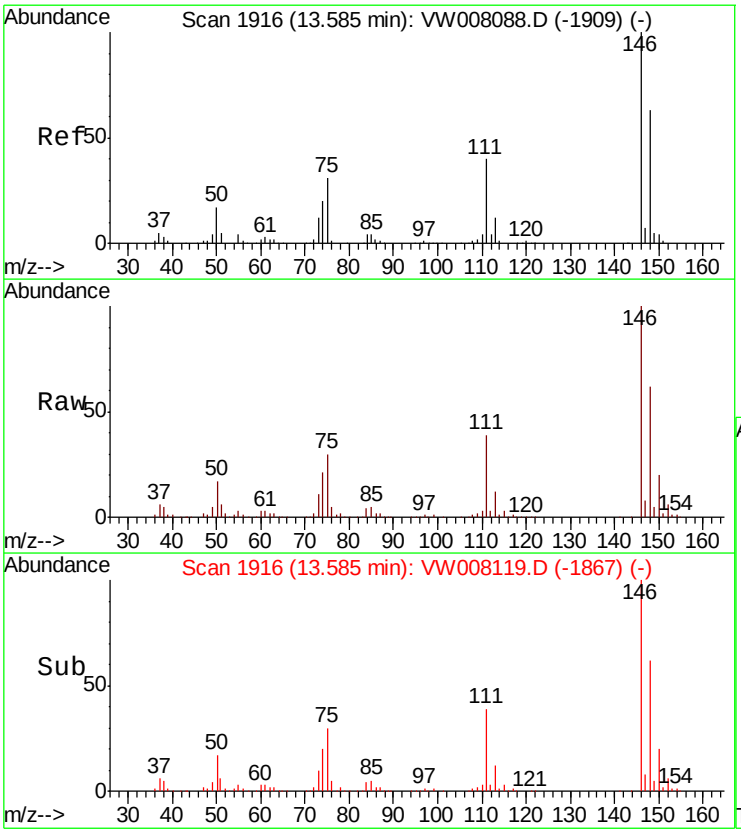
#87
1,3-Dichlorobenzene
Concen: 47.439 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 98860

Ion	Ratio	Lower	Upper
146	100		
111	40.9	21.1	63.1
148	63.4	31.3	93.9

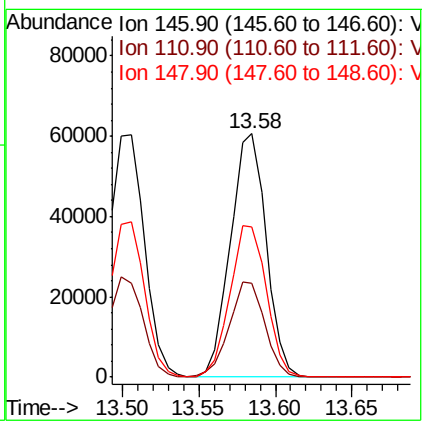


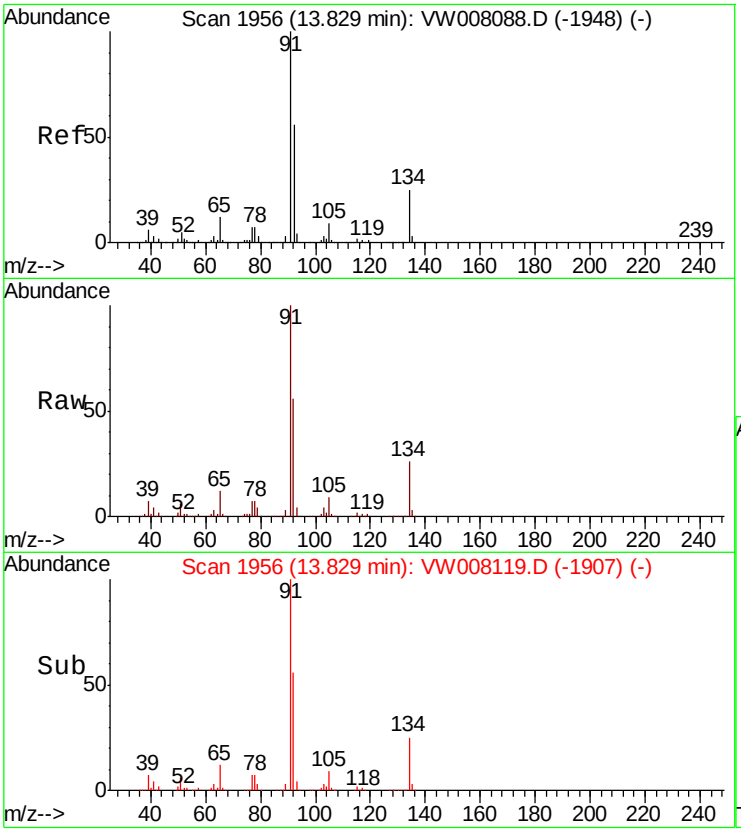


#88
1,4-Dichlorobenzene
Concen: 46.925 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:146 Resp: 98112

Ion	Ratio	Lower	Upper
146	100		
111	39.2	20.5	61.5
148	63.4	31.6	94.8



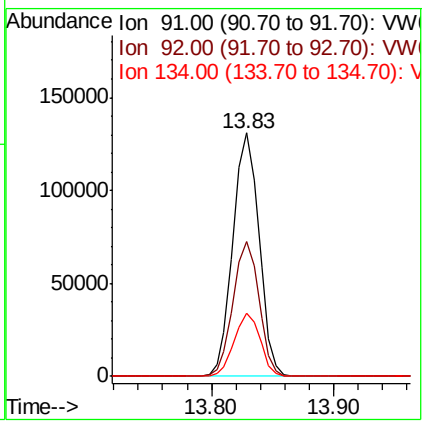


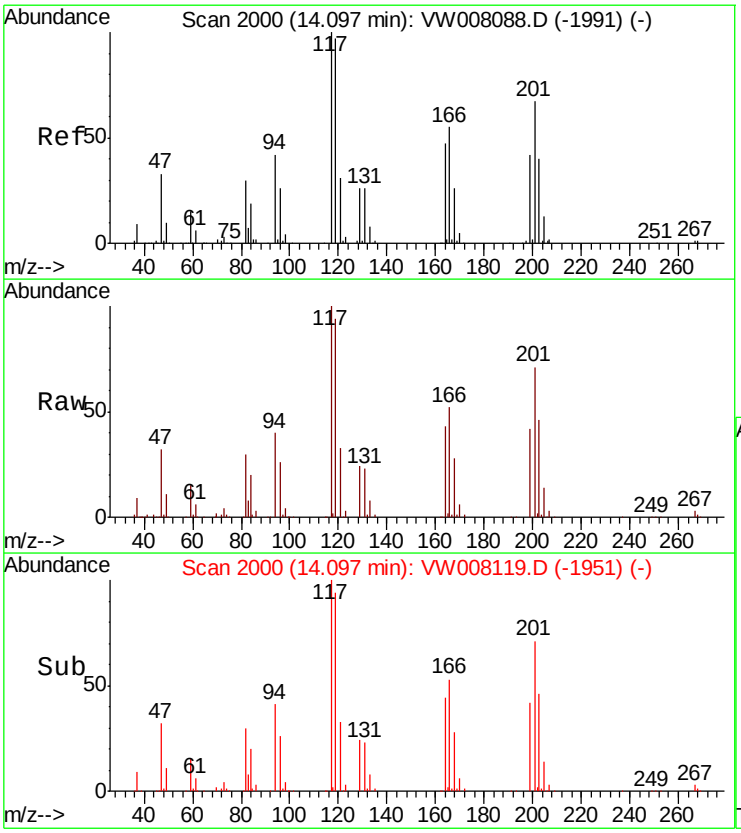
#89
n-Butylbenzene
Concen: 44.284 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 193926

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.4	82.2
134	25.7	12.6	37.8

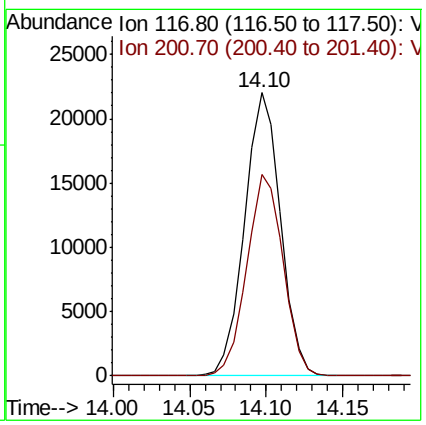


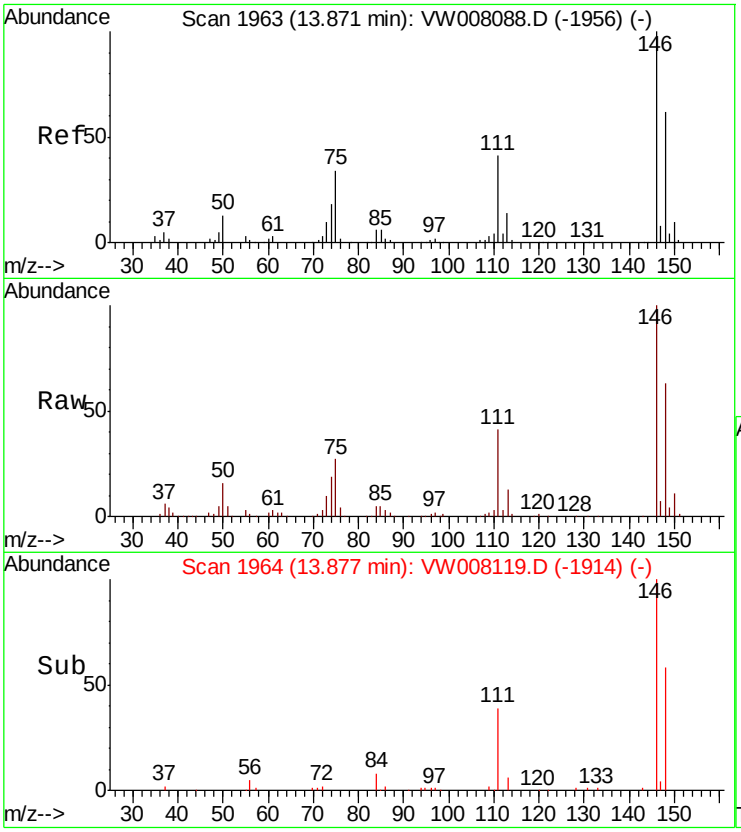


#90
Hexachloroethane
Concen: 47.665 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:117 Resp: 35997

Ion	Ratio	Lower	Upper
117	100		
201	71.8	33.0	98.9



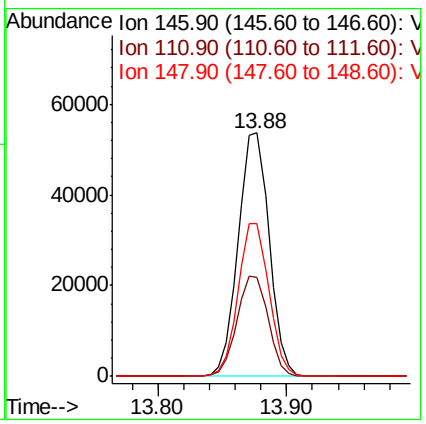


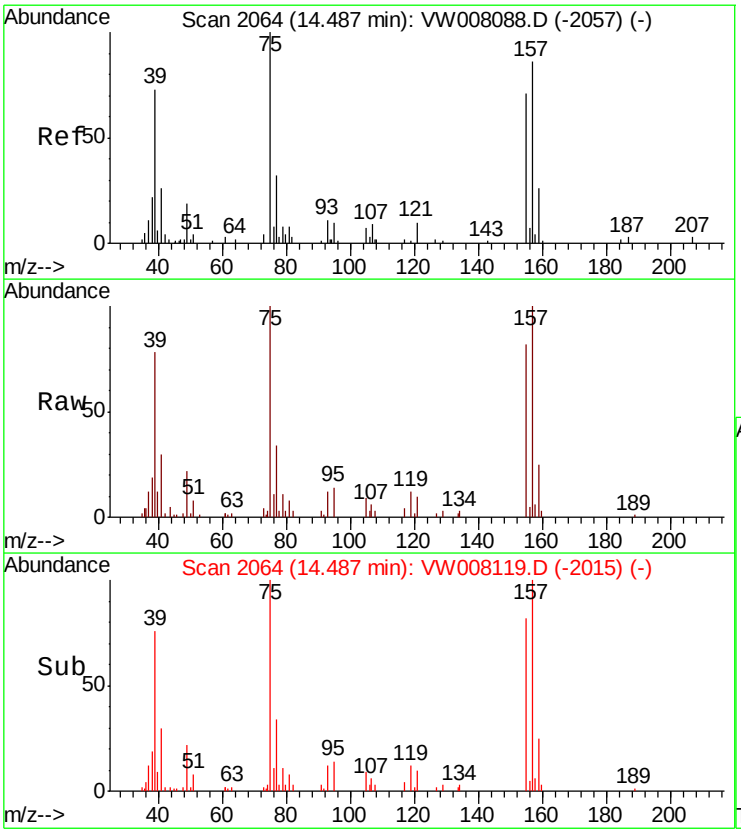
#91
1,2-Dichlorobenzene
Concen: 48.843 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 89455

Ion	Ratio	Lower	Upper
146	100		
111	41.3	21.3	63.7
148	62.5	31.5	94.5

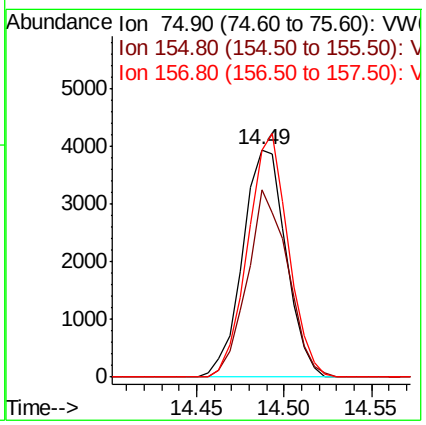


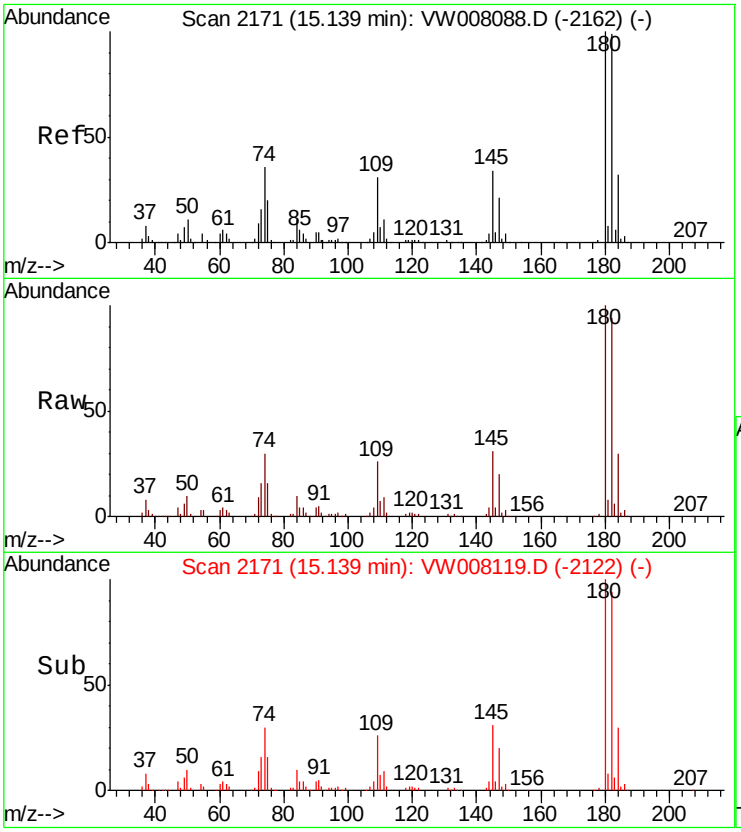


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.080 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion: 75 Resp: 6773

Ion	Ratio	Lower	Upper
75	100		
155	77.5	38.6	115.7
157	99.9	47.5	142.6



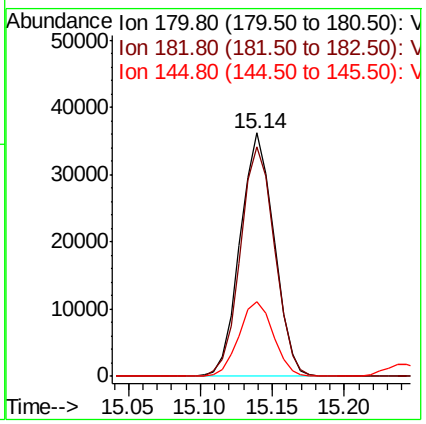


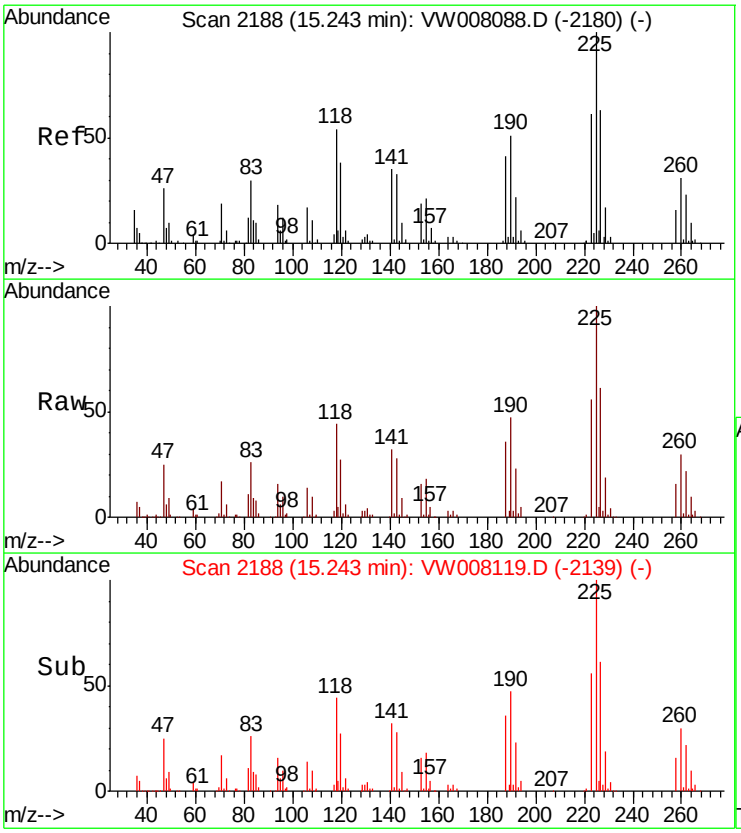
#93
1,2,4-Trichlorobenzene
Concen: 48.653 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 59160

Ion	Ratio	Lower	Upper
180	100		
182	94.8	48.6	145.9
145	31.2	16.6	49.7

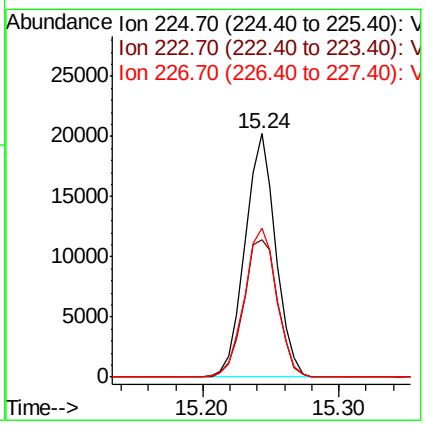


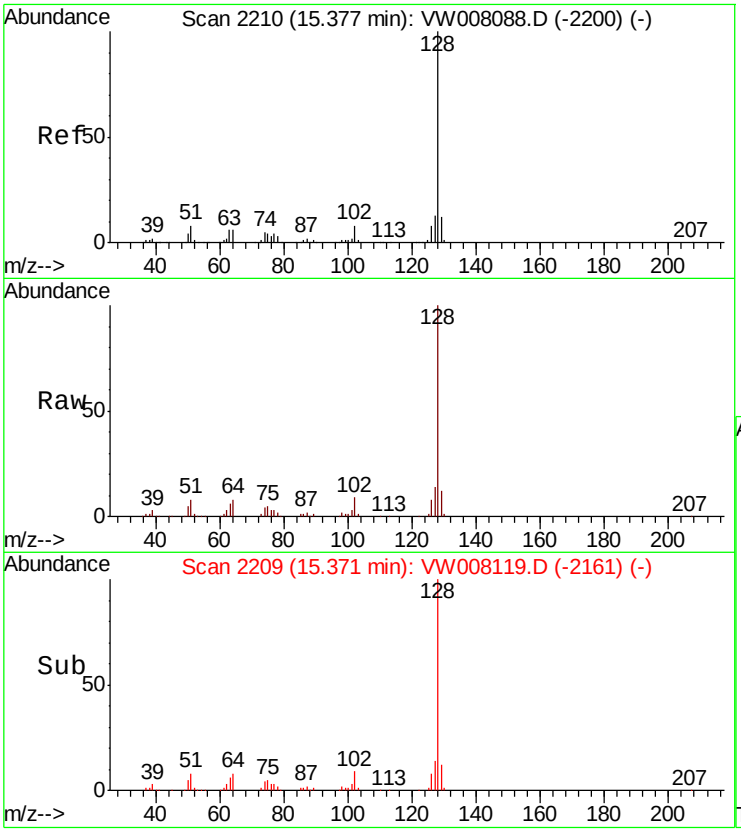


#94
Hexachlorobutadiene
Concen: 49.150 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:225 Resp: 31988

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.4	94.3
227	64.1	32.0	96.2



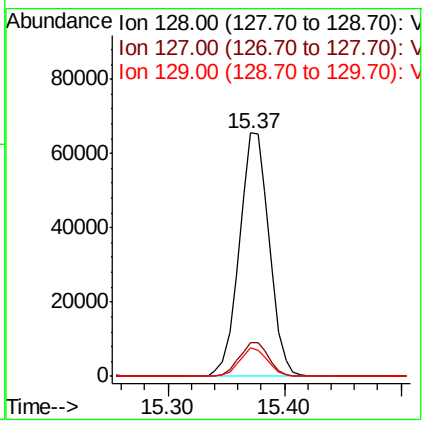


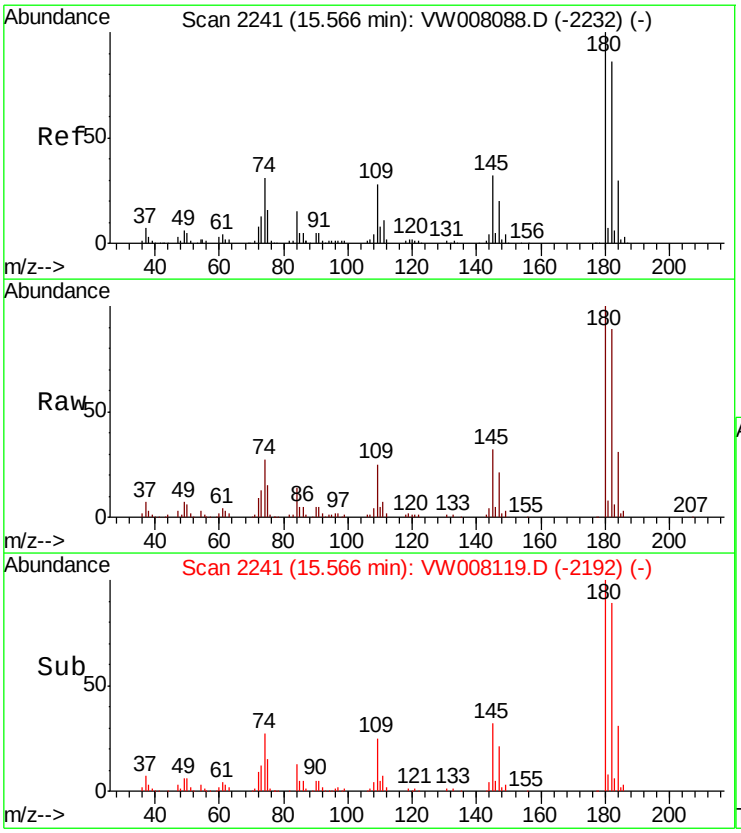
#95
Naphthalene
Concen: 51.670 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. -0.01 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 117313

Ion	Ratio	Lower	Upper
128	100		
127	13.8	11.0	16.4
129	11.1	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 50.185 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.00 min
Lab File: VW008119.D
Acq: 09 Jan 2019 23:40

Tgt Ion:180 Resp: 52020

Ion	Ratio	Lower	Upper
180	100		
182	94.5	46.5	139.3
145	33.1	17.4	52.2