Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW010319\
Data File : VW008012.D
Acq On : 03 Jan 2019 11:03
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 04 00:29:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 03 05:03:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	75698	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	118727	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	106531	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	52721	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	40666	48.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.14%				
35) Dibromofluoromethane	7.88	113	35921	47.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.98%				
50) Toluene-d8	10.32	98	138310	49.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.52%				
62) 4-Bromofluorobenzene	12.62	95	51341	47.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.36%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	34460	49.607	ug/l		95
3) Chloromethane	2.22	50	25178	48.857	ug/l		99
4) Vinyl Chloride	2.37	62	35538	53.394	ug/l		98
5) Bromomethane	2.79	94	21025	49.721	ug/l		94
6) Chloroethane	2.93	64	17824	52.395	ug/l		98
7) Trichlorofluoromethane	3.26	101	33151	49.618	ug/l		96
8) Diethyl Ether	3.68	74	17075	49.758	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	4.06	101	39955	50.322	ug/l		97
10) Methyl Iodide	4.26	142	62341	48.804	ug/l		99
11) Tert butyl alcohol	5.16	59	11765	216.288	ug/l		99
12) 1,1-Dichloroethene	4.03	96	38244	50.321	ug/l		92
13) Acrolein	3.89	56	9212	249.950	ug/l		98
14) Allyl chloride	4.67	41	51343	49.866	ug/l		99
15) Acrylonitrile	5.37	53	31001	245.619	ug/l		100
16) Acetone	4.12	43	35478	273.739	ug/l		94
17) Carbon Disulfide	4.37	76	117479	50.604	ug/l		99
18) Methyl Acetate	4.67	43	17159	51.052	ug/l		97
19) Methyl tert-butyl Ether	5.43	73	55210	46.161	ug/l		99
20) Methylene Chloride	4.91	84	38613	48.225	ug/l		97
21) trans-1,2-Dichloroethene	5.42	96	40761	49.294	ug/l		98
22) Diisopropyl ether	6.31	45	92204	49.892	ug/l		99
23) Vinyl Acetate	6.25	43	253866	245.520	ug/l		98
24) 1,1-Dichloroethane	6.21	63	66216	48.223	ug/l		100
25) 2-Butanone	7.17	43	38689	253.362	ug/l		99
26) 2,2-Dichloropropane	7.17	77	53038	46.883	ug/l		100
27) cis-1,2-Dichloroethene	7.17	96	41997	47.680	ug/l		98
28) Bromochloromethane	7.51	49	22424	50.809	ug/l	#	100
29) Tetrahydrofuran	7.53	42	23129	243.844	ug/l		98
30) Chloroform	7.68	83	73214	47.575	ug/l		97
31) Cyclohexane	7.95	56	61125	47.761	ug/l		100
32) 1,1,1-Trichloroethane	7.87	97	71275	48.403	ug/l		99
36) 1,1-Dichloropropene	8.08	75	58842	50.241	ug/l		99
37) Ethyl Acetate	7.25	43	17440	49.574	ug/l		99
38) Carbon Tetrachloride	8.07	117	69321	49.388	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW010319\
Data File : VW008012.D
Acq On : 03 Jan 2019 11:03
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 04 00:29:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 03 05:03:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	71725	49.131	ug/l		99
40) Benzene	8.32	78	150828	48.816	ug/l		99
41) Methacrylonitrile	7.48	41	10410	50.328	ug/l		93
42) 1,2-Dichloroethane	8.40	62	49861	48.435	ug/l		100
43) Isopropyl Acetate	8.43	43	34845	49.572	ug/l		99
44) Trichloroethene	9.09	130	44976	49.329	ug/l		98
45) 1,2-Dichloropropane	9.37	63	32379	48.415	ug/l		98
46) Dibromomethane	9.46	93	19323	49.419	ug/l		99
47) Bromodichloromethane	9.65	83	53117	48.501	ug/l		97
48) Methyl methacrylate	9.43	41	17092	48.225	ug/l		99
49) 1,4-Dioxane	9.45	88	6071	1049.194	ug/l		92
51) 4-Methyl-2-Pentanone	10.21	43	78304	240.657	ug/l		100
52) Toluene	10.39	92	99878	48.966	ug/l		100
53) t-1,3-Dichloropropene	10.61	75	51394	48.803	ug/l		95
54) cis-1,3-Dichloropropene	10.07	75	56716	48.264	ug/l		98
55) 1,1,2-Trichloroethane	10.79	97	25368	47.918	ug/l		95
56) Ethyl methacrylate	10.65	69	29847	49.870	ug/l		99
57) 1,3-Dichloropropane	10.93	76	43477	48.332	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.93	63	57380	202.156	ug/l		99
59) 2-Hexanone	10.97	43	58580	260.789	ug/l		98
60) Dibromochloromethane	11.13	129	34135	47.105	ug/l		98
61) 1,2-Dibromoethane	11.24	107	25679	48.470	ug/l		98
64) Tetrachloroethene	10.87	164	36998	50.278	ug/l		97
65) Chlorobenzene	11.66	112	112562	49.439	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.73	131	40353	48.942	ug/l		98
67) Ethyl Benzene	11.73	91	201736	49.919	ug/l		99
68) m/p-Xylenes	11.84	106	153278	98.106	ug/l		96
69) o-Xylene	12.17	106	72860	50.118	ug/l		99
70) Styrene	12.18	104	118486	50.004	ug/l		100
71) Bromoform	12.35	173	18962	49.640	ug/l	#	99
73) Isopropylbenzene	12.47	105	210192	50.138	ug/l		99
74) N-amyl acetate	12.27	43	32215	49.366	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.72	83	26672	50.003	ug/l		97
76) 1,2,3-Trichloropropane	12.77	75	39262	93.610	ug/l	#	1
77) Bromobenzene	12.75	156	44368	49.239	ug/l		99
78) n-propylbenzene	12.81	91	243425	50.082	ug/l		99
79) 2-Chlorotoluene	12.90	91	140160	49.893	ug/l		98
80) 1,3,5-Trimethylbenzene	12.94	105	181817	50.385	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.52	75	8973	50.593	ug/l		97
82) 4-Chlorotoluene	12.99	91	149290	49.978	ug/l		98
83) tert-Butylbenzene	13.21	119	158931	50.340	ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	181649	49.698	ug/l		98
85) sec-Butylbenzene	13.39	105	218724	50.361	ug/l		98
86) p-Isopropyltoluene	13.51	119	198577	50.690	ug/l		100
87) 1,3-Dichlorobenzene	13.51	146	91525	50.341	ug/l		100
88) 1,4-Dichlorobenzene	13.58	146	89655	49.809	ug/l		99
89) n-Butylbenzene	13.83	91	180274	50.310	ug/l		99
90) Hexachloroethane	14.10	117	34341	50.520	ug/l		97
91) 1,2-Dichlorobenzene	13.88	146	79253	49.605	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	5204	48.068	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW010319\
Data File : VW008012.D
Acq On : 03 Jan 2019 11:03
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 04 00:29:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 03 05:03:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	54581	48.641	ug/l	98
94) Hexachlorobutadiene	15.24	225	32266	49.801	ug/l	98
95) Naphthalene	15.38	128	96972	50.742	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	46031	49.855	ug/l	98

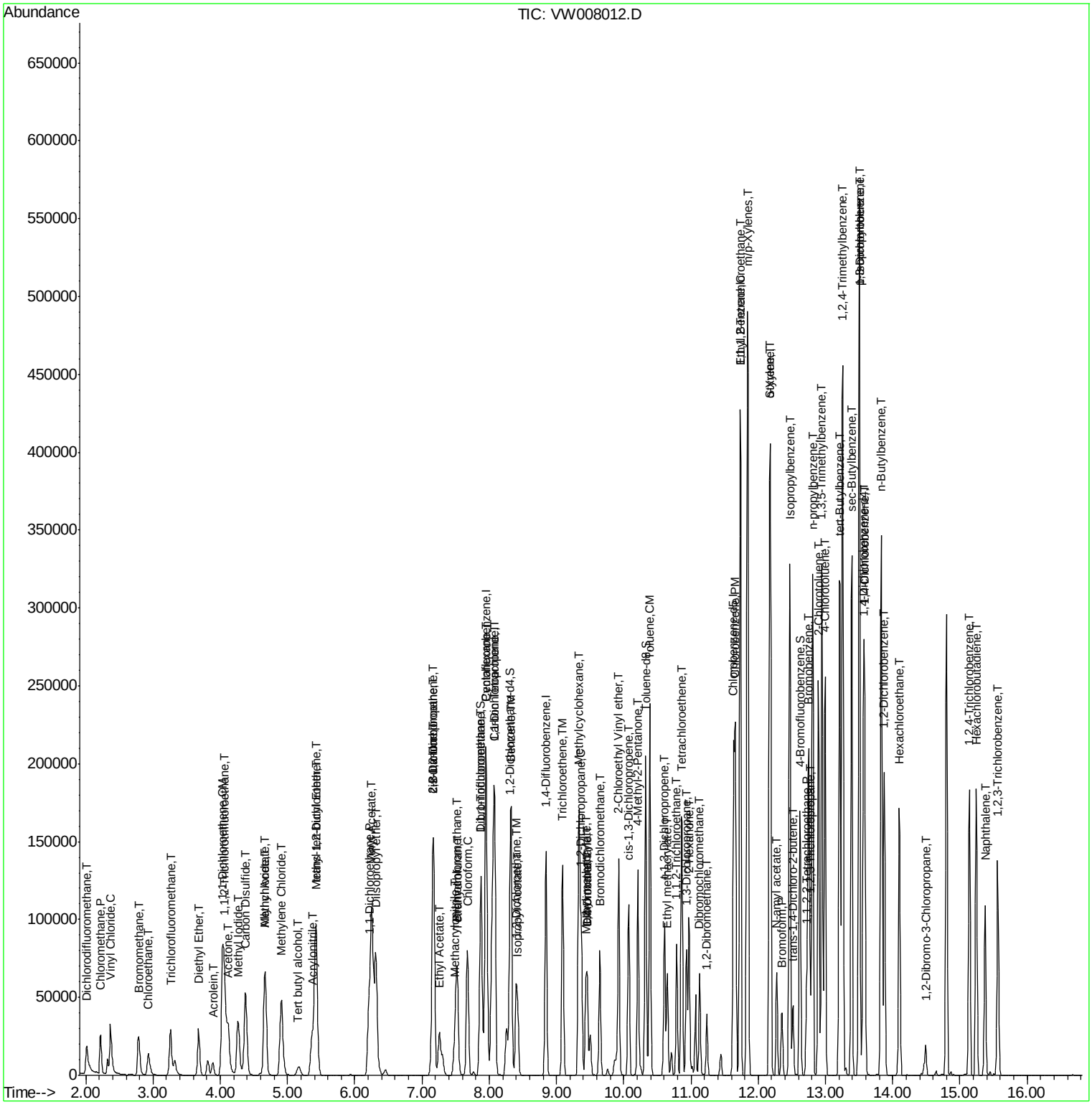
(#) = qualifier out of range (m) = manual integration (+) = signals summed

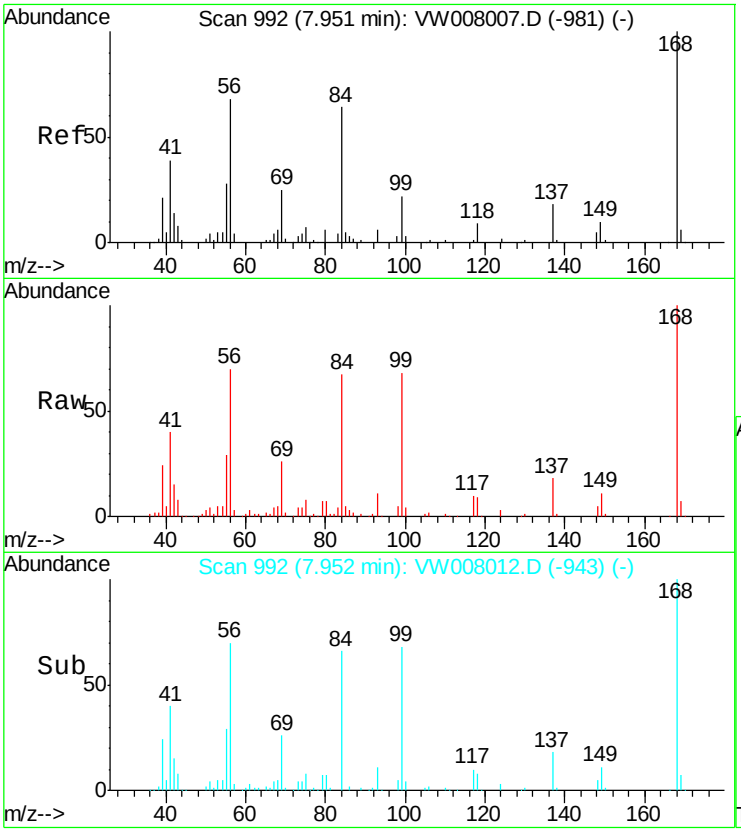
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW010319\
Data File : VW008012.D
Acq On : 03 Jan 2019 11:03
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Quant Time: Jan 04 00:29:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 03 05:03:55 2019
Response via : Initial Calibration



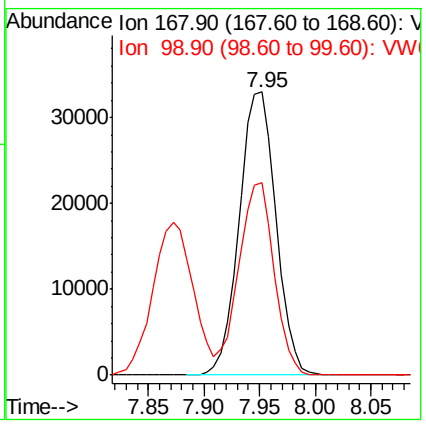


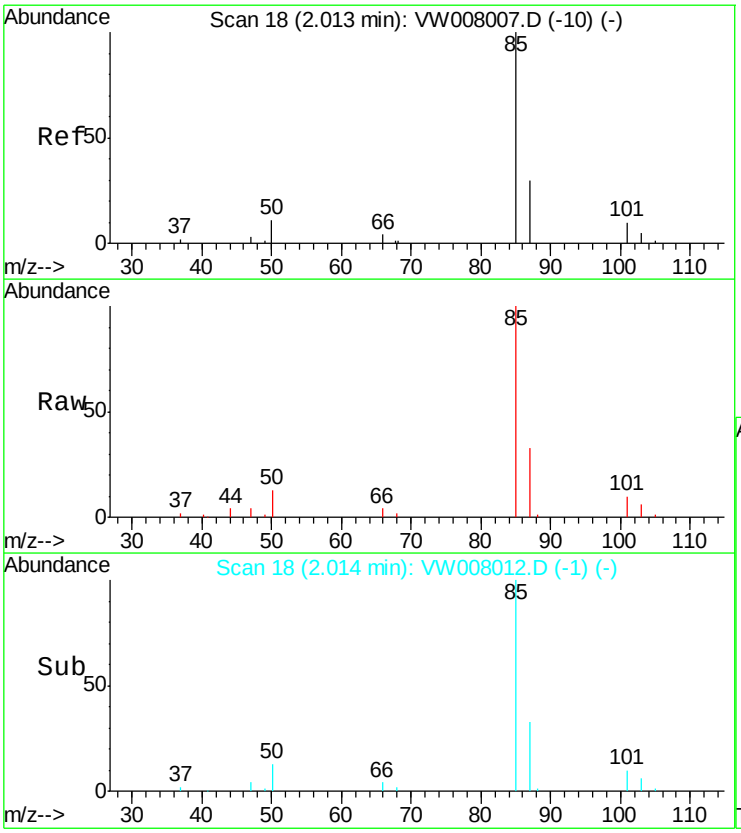
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 75698

Ion	Ratio	Lower	Upper
168	100		
99	67.9	51.6	77.4

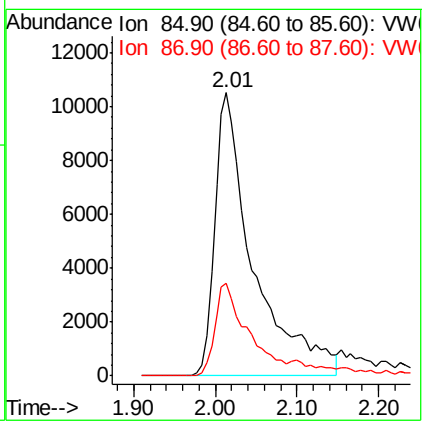


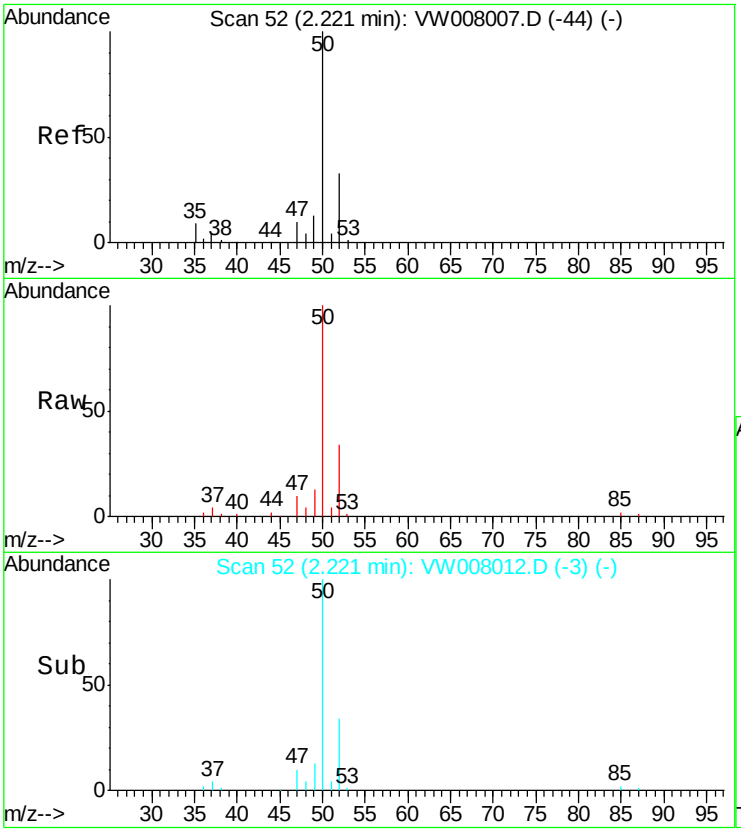


#2
Dichlorodifluoromethane
Concen: 49.607 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 85 Resp: 34460

Ion	Ratio	Lower	Upper
85	100		
87	32.9	15.0	45.0



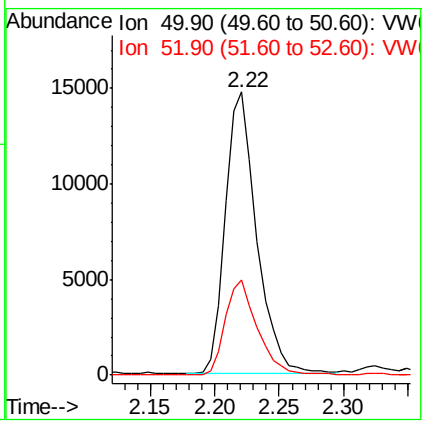


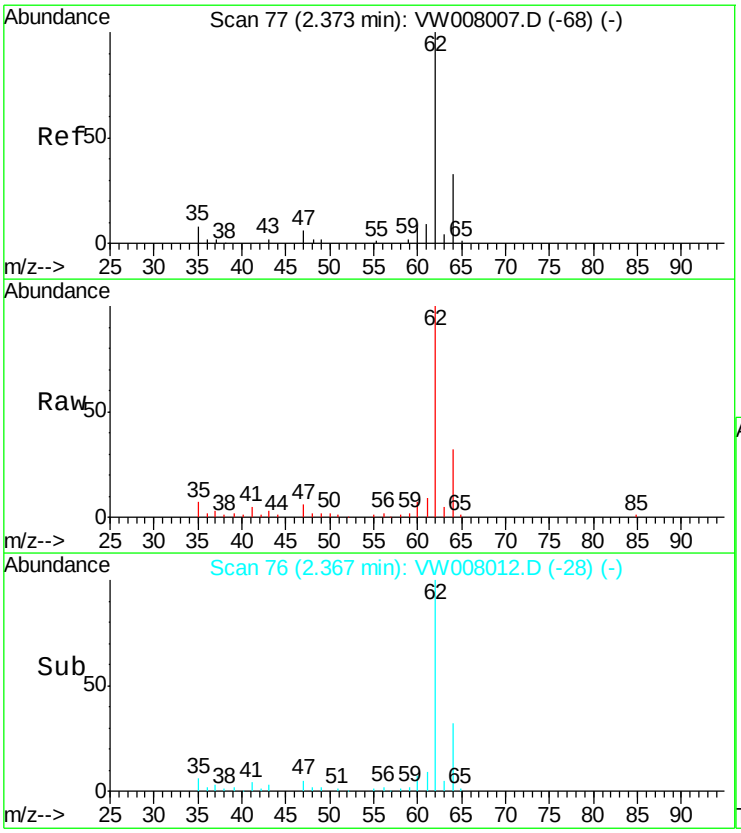
#3
Chloromethane
Concen: 48.857 ug/l
RT: 2.22 min Scan# 52
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 25178

Ion	Ratio	Lower	Upper
50	100		
52	33.8	26.8	40.2

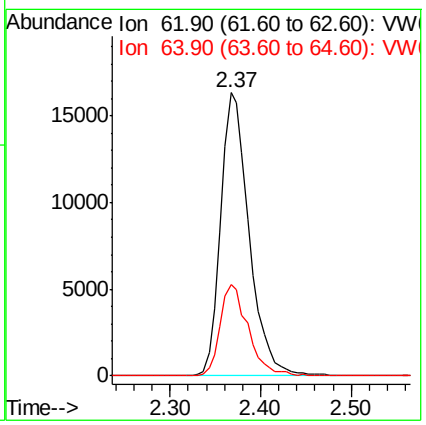


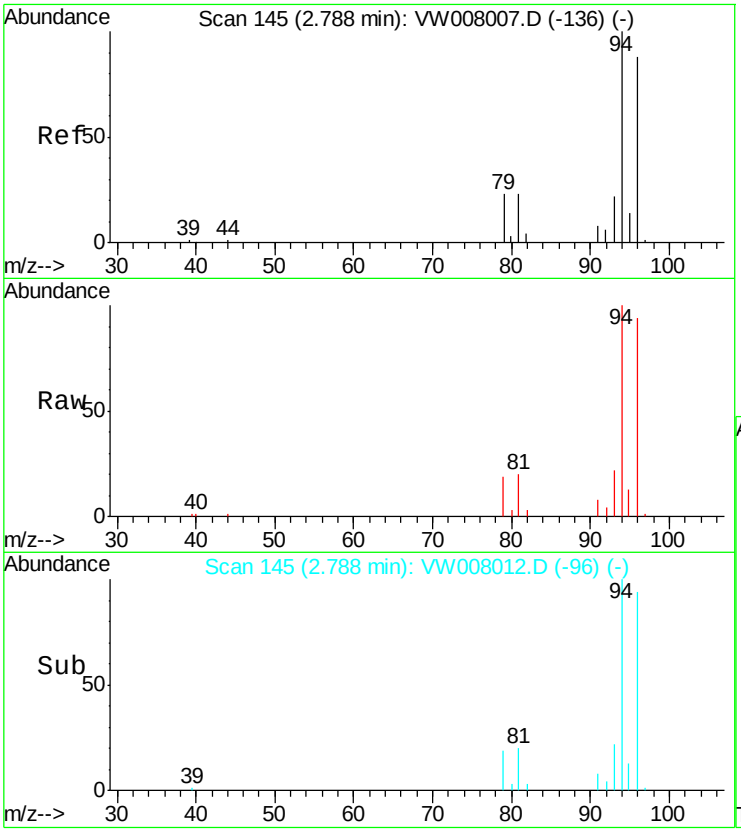


#4
Vinyl Chloride
Concen: 53.394 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 62 Resp: 35538

Ion	Ratio	Lower	Upper
62	100		
64	32.3	26.8	40.2



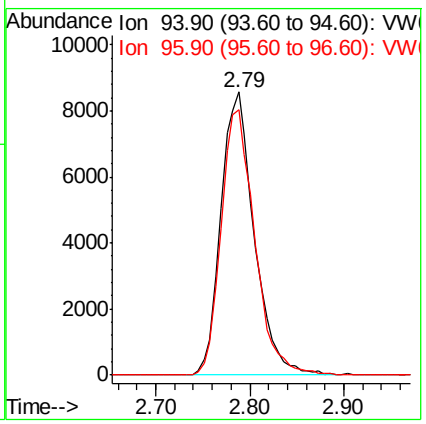


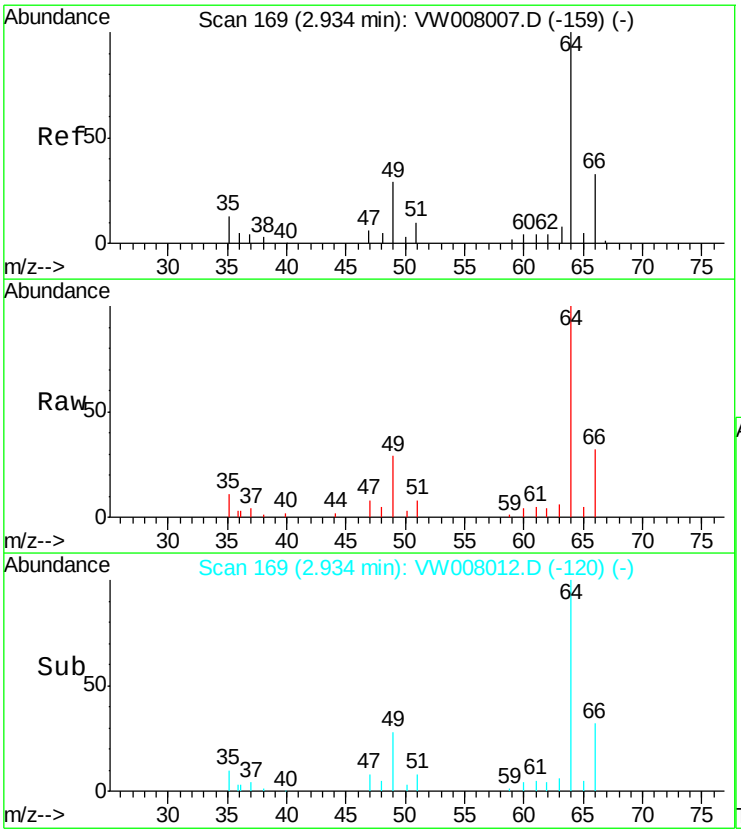
#5
Bromomethane
Concen: 49.721 ug/l
RT: 2.79 min Scan# 145
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 94 Resp: 21025

Ion	Ratio	Lower	Upper
94	100		
96	94.0	70.7	106.1

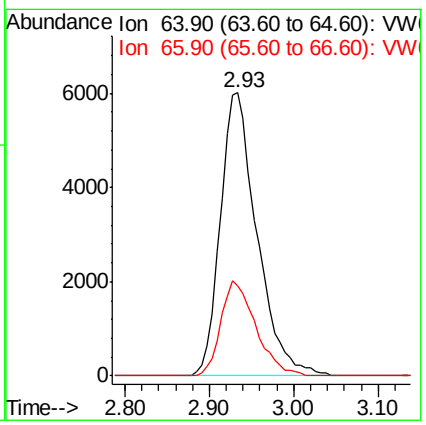


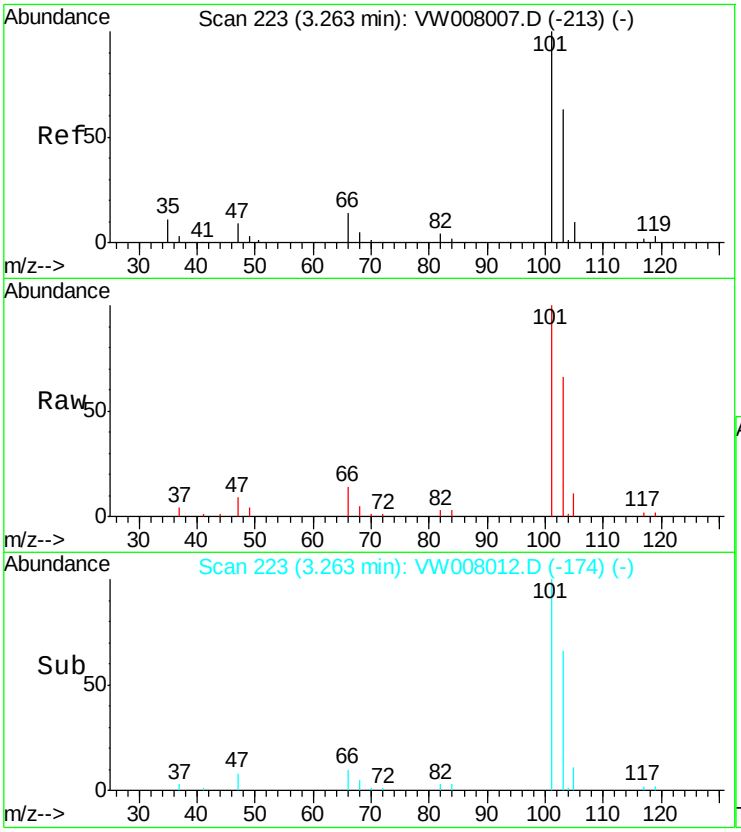


#6
Chloroethane
Concen: 52.395 ug/l
RT: 2.93 min Scan# 169
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 64 Resp: 17824

Ion	Ratio	Lower	Upper
64	100		
66	31.8	26.6	39.8



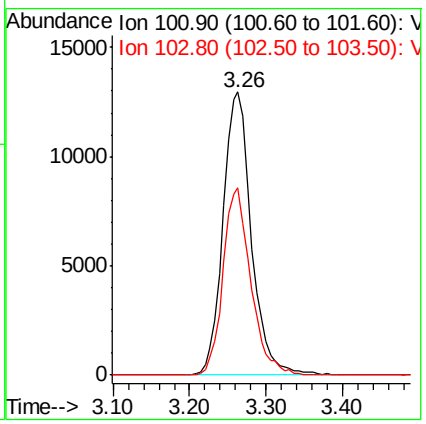


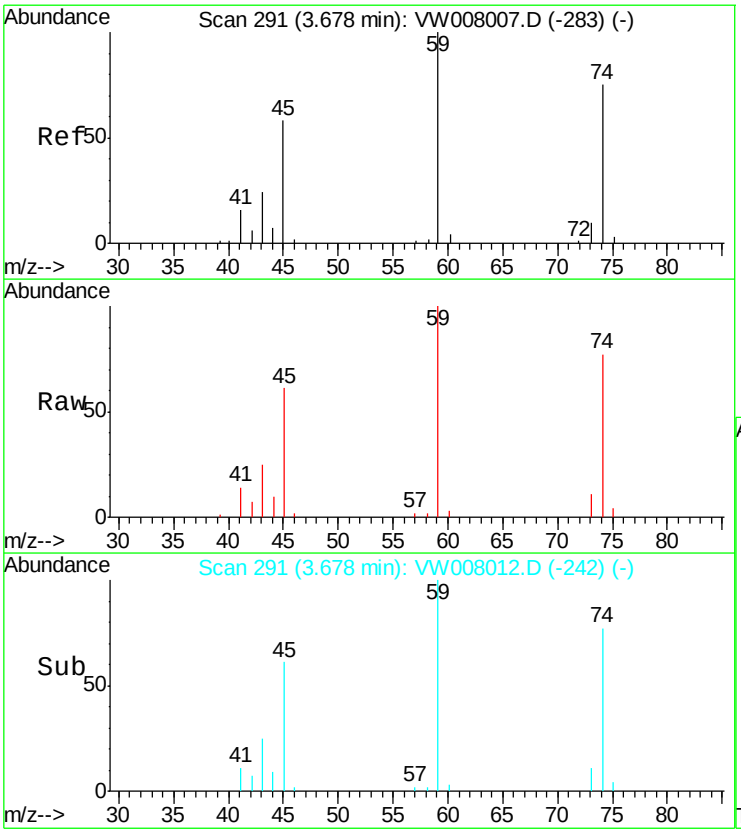
#7
Trichlorofluoromethane
Concen: 49.618 ug/l
RT: 3.26 min Scan# 223
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 33151

Ion	Ratio	Lower	Upper
101	100		
103	66.0	50.5	75.7

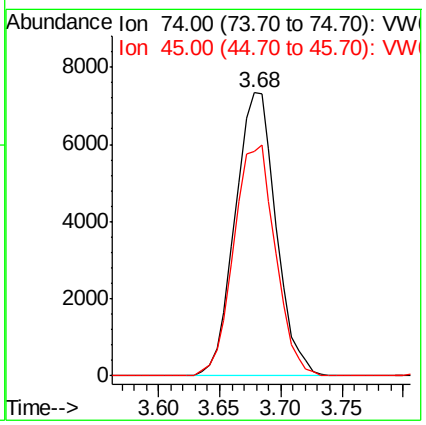


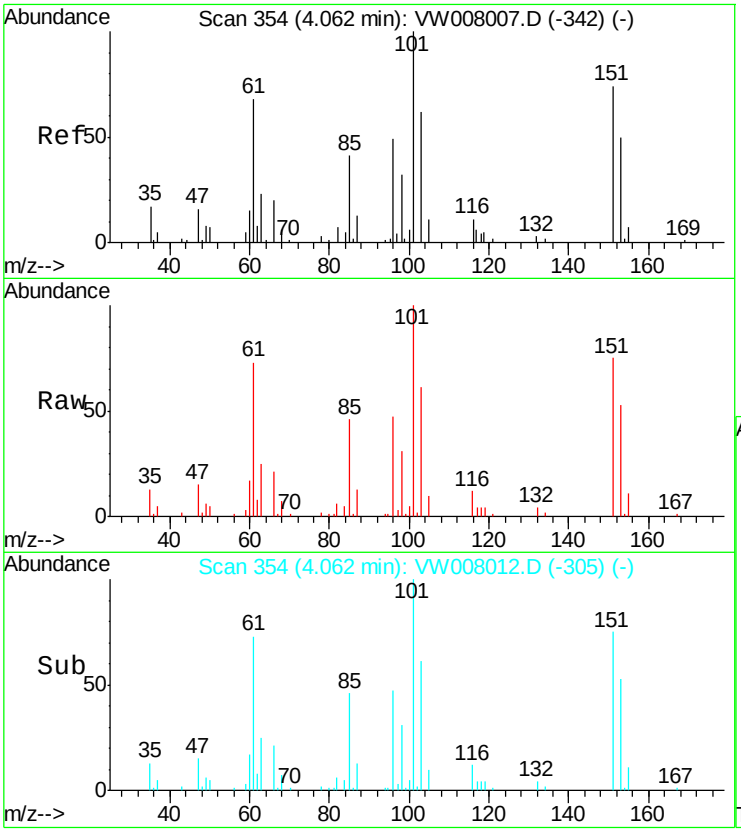


#8
Diethyl Ether
Concen: 49.758 ug/l
RT: 3.68 min Scan# 291
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 74 Resp: 17075

Ion	Ratio	Lower	Upper
74	100		
45	82.6	41.4	124.2



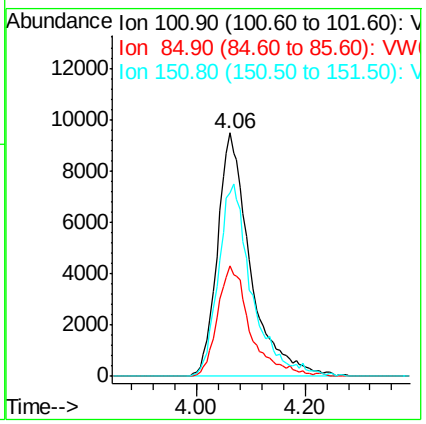


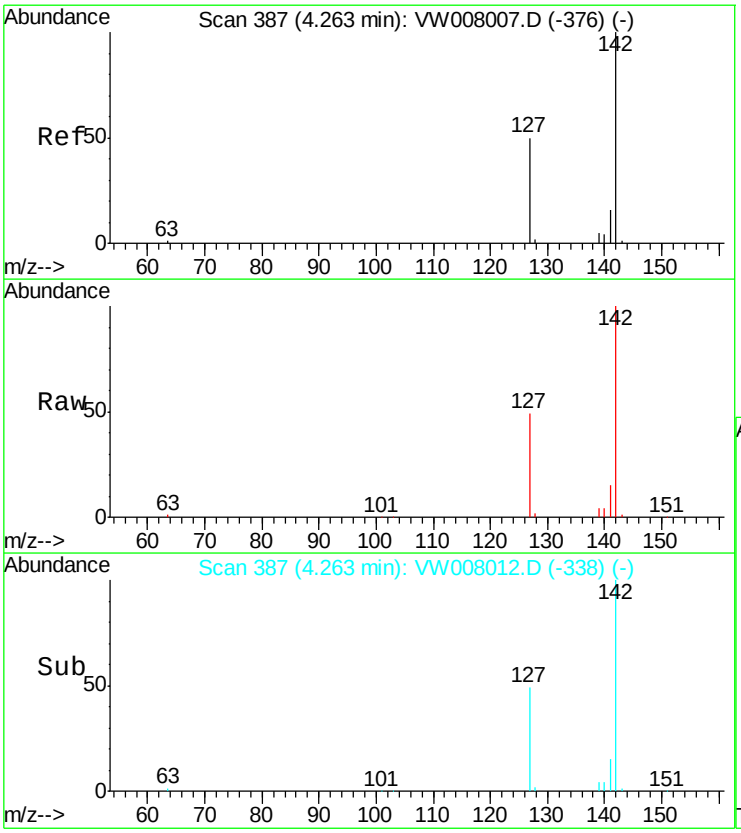
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.322 ug/l
RT: 4.06 min Scan# 354
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 39955

Ion	Ratio	Lower	Upper
101	100		
85	45.0	35.1	52.7
151	77.9	65.3	97.9

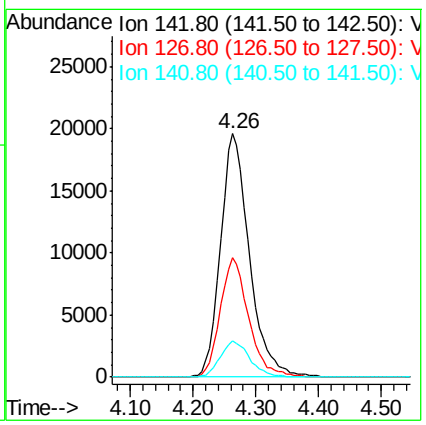


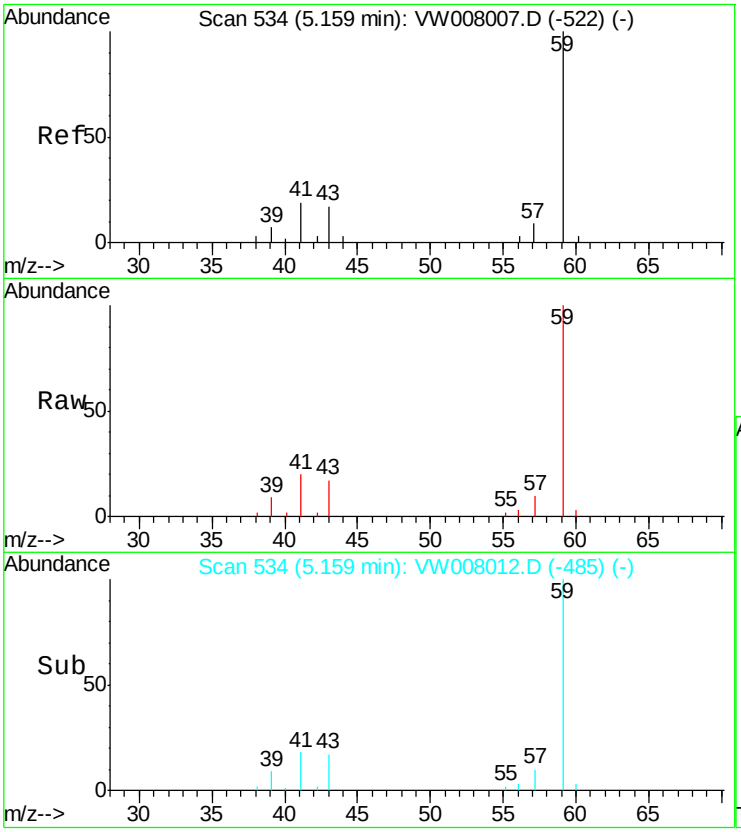


#10
Methyl Iodide
Concen: 48.804 ug/l
RT: 4.26 min Scan# 387
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:142 Resp: 62341

Ion	Ratio	Lower	Upper
142	100		
127	48.2	39.4	59.0
141	15.2	12.1	18.1



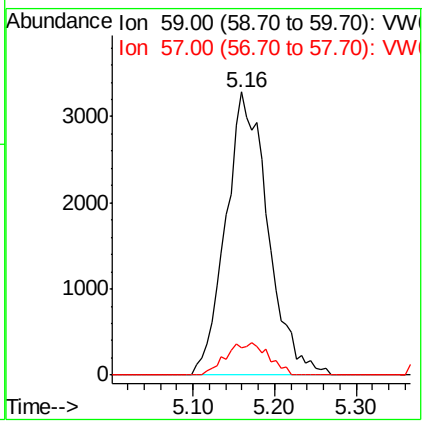


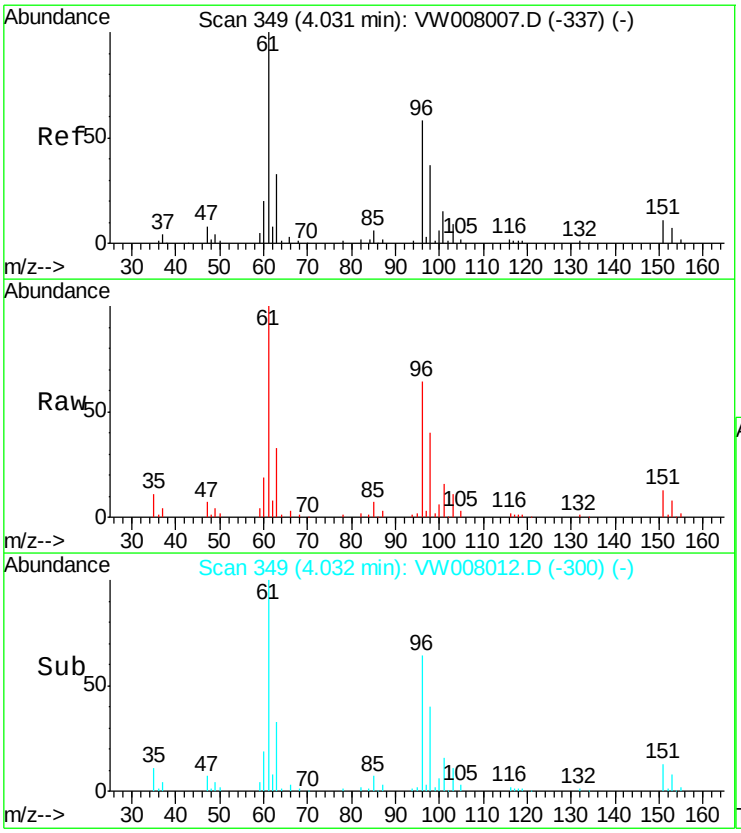
#11
Tert butyl alcohol
Concen: 216.288 ug/l
RT: 5.16 min Scan# 534
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 11765

Ion	Ratio	Lower	Upper
59	100		
57	11.5	9.0	13.4

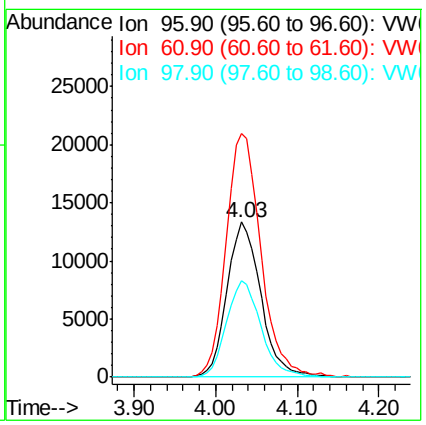


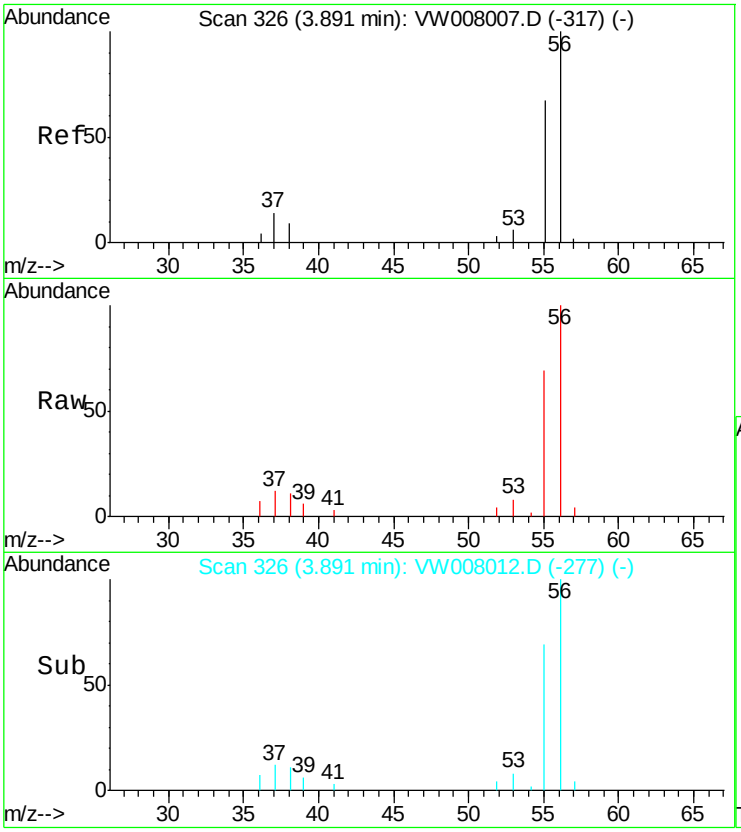


#12
1,1-Dichloroethene
Concen: 50.321 ug/l
RT: 4.03 min Scan# 349
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 96 Resp: 38244

Ion	Ratio	Lower	Upper
96	100		
61	157.1	137.3	205.9
98	62.5	50.5	75.7



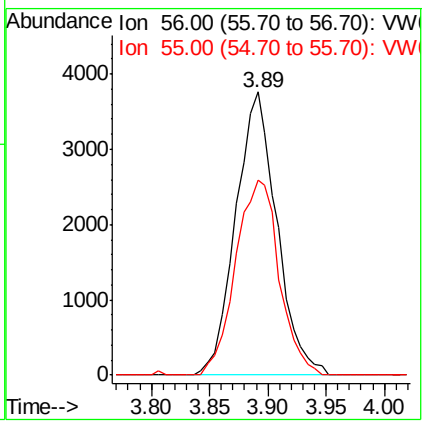


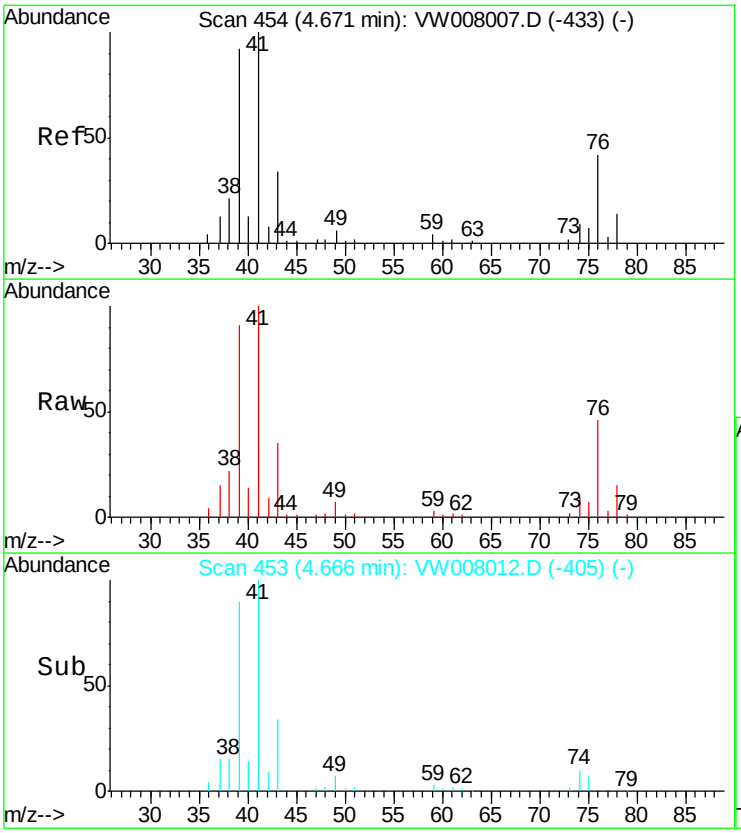
#13
Acrolein
Concen: 249.950 ug/l
RT: 3.89 min Scan# 326
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 9212

Ion	Ratio	Lower	Upper
56	100		
55	73.1	57.3	85.9

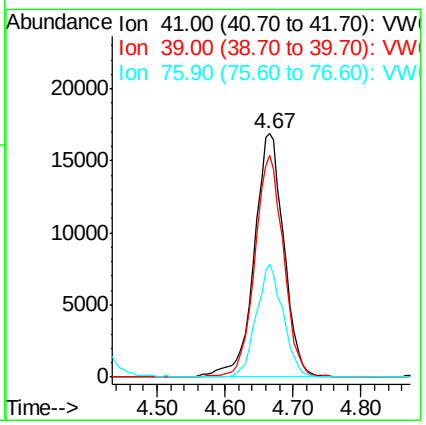


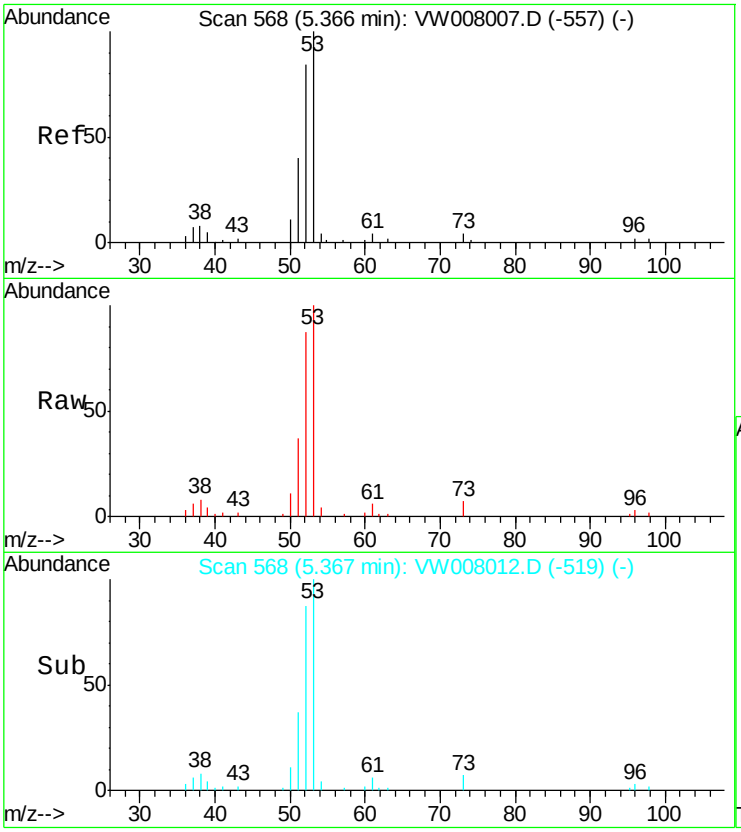


#14
Allyl chloride
Concen: 49.866 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 41 Resp: 51343

Ion	Ratio	Lower	Upper
41	100		
39	88.0	71.1	106.7
76	42.0	33.4	50.2



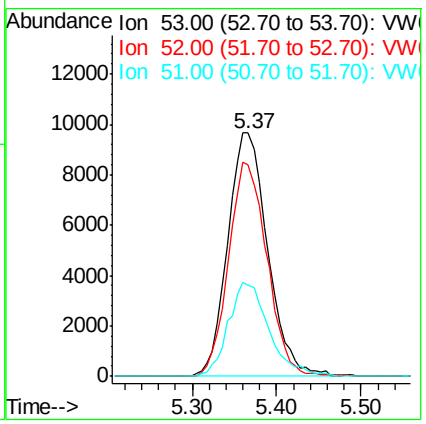


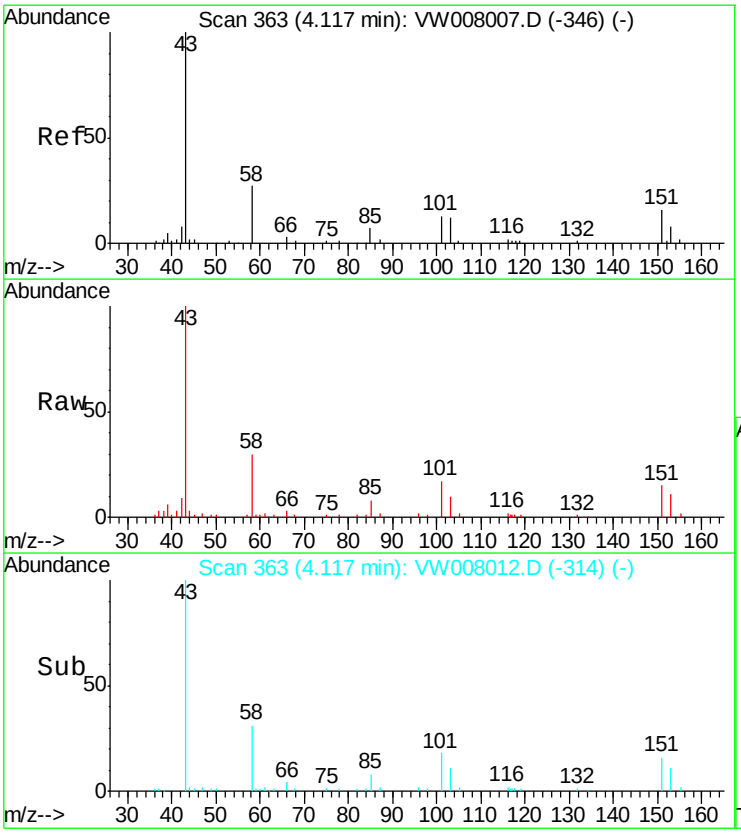
#15
Acrylonitrile
Concen: 245.619 ug/l
RT: 5.37 min Scan# 568
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 31001

Ion	Ratio	Lower	Upper
53	100		
52	84.6	67.8	101.8
51	39.2	31.5	47.3

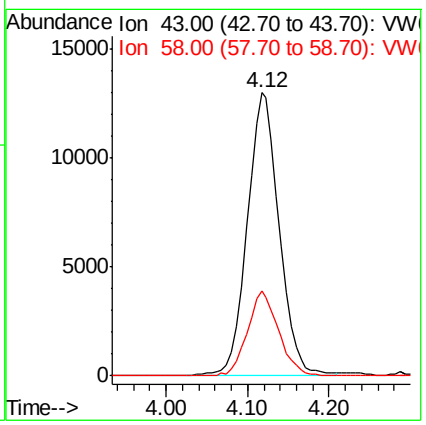


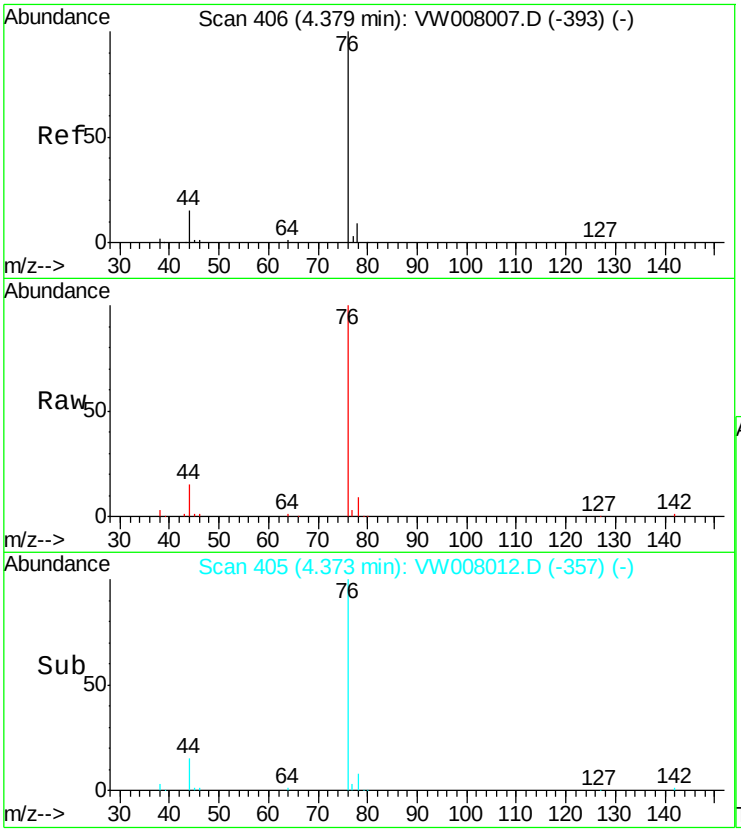


#16
Acetone
Concen: 273.739 ug/l
RT: 4.12 min Scan# 363
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 43 Resp: 35478

Ion	Ratio	Lower	Upper
43	100		
58	30.0	21.7	32.5



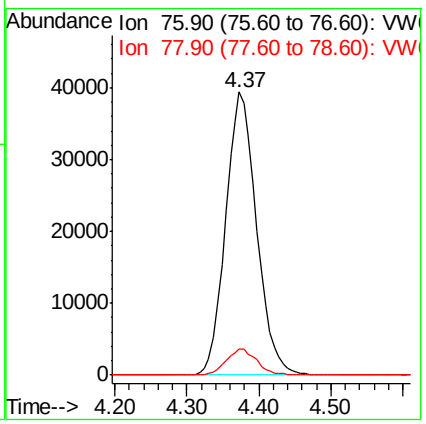


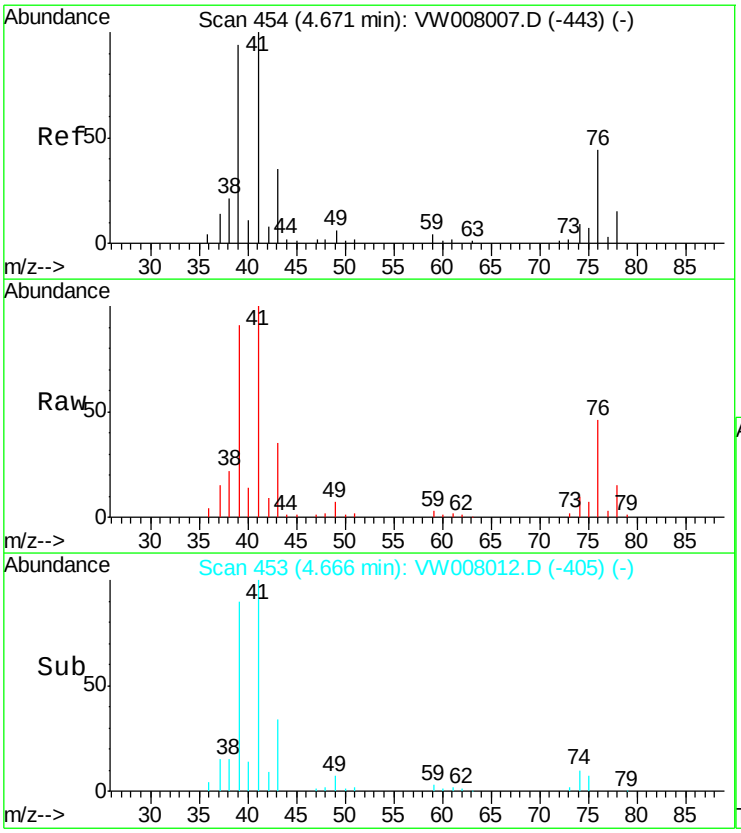
#17
Carbon Disulfide
Concen: 50.604 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 117479

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.4

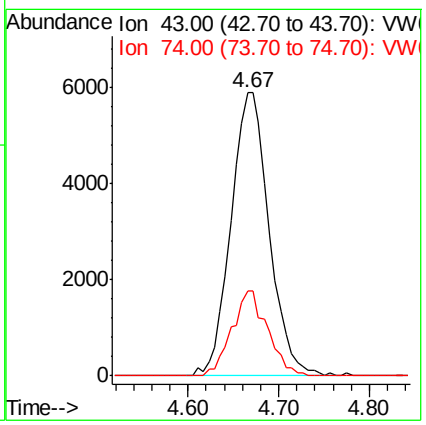


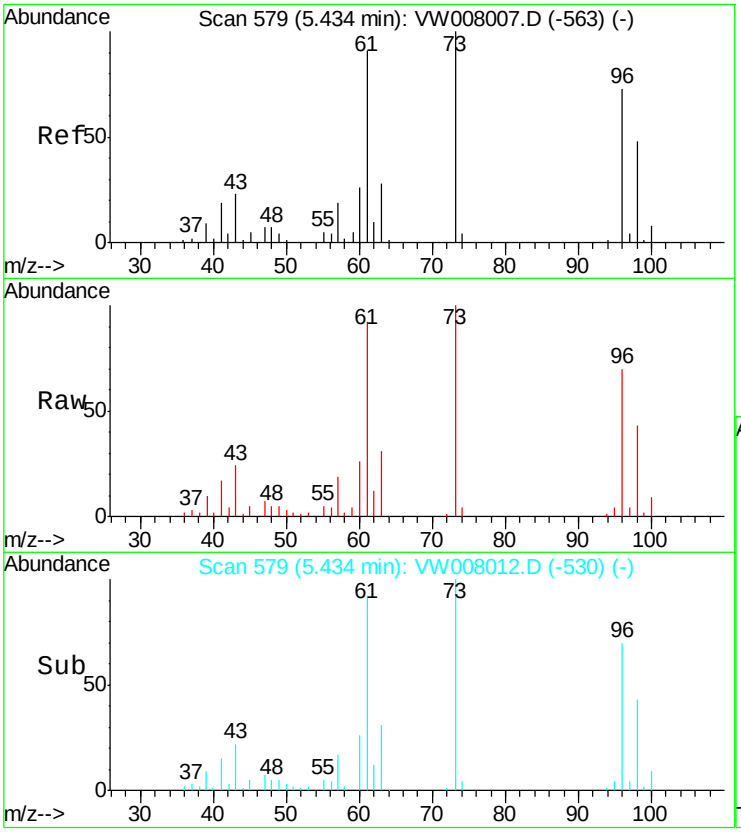


#18
Methyl Acetate
Concen: 51.052 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 43 Resp: 17159

Ion	Ratio	Lower	Upper
43	100		
74	28.1	21.4	32.2



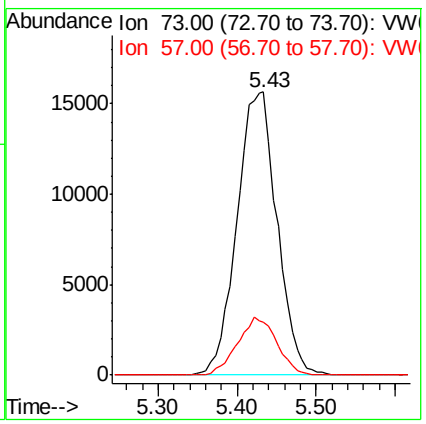


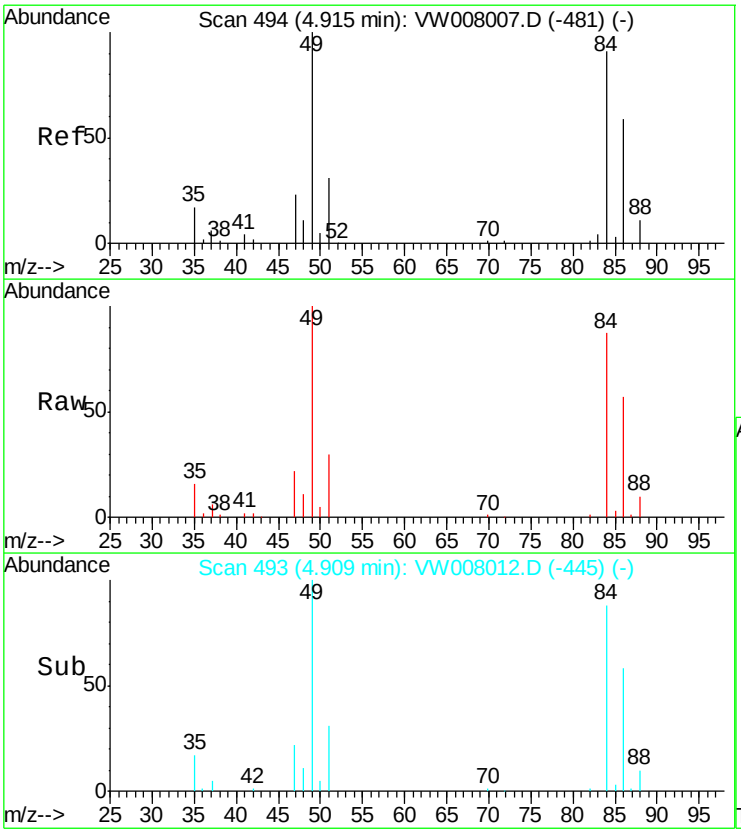
#19
Methyl tert-butyl Ether
Concen: 46.161 ug/l
RT: 5.43 min Scan# 579
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 55210

Ion	Ratio	Lower	Upper
73	100		
57	18.8	15.4	23.0

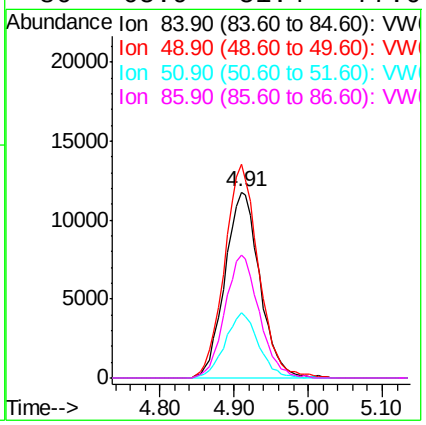


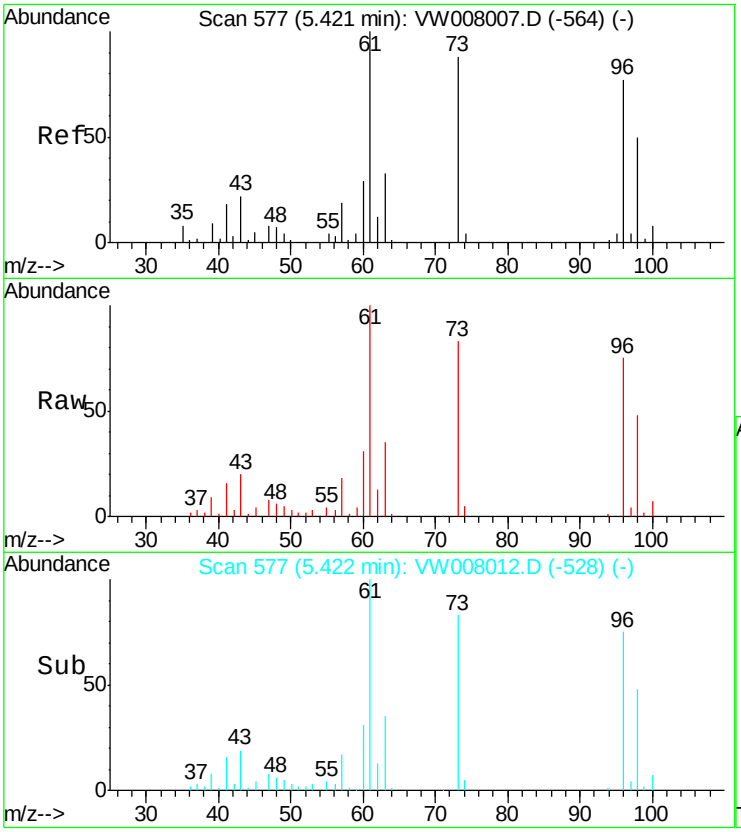


#20
Methylene Chloride
Concen: 48.225 ug/l
RT: 4.91 min Scan# 493
Delta R.T. -0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 84 Resp: 38613

Ion	Ratio	Lower	Upper
84	100		
49	114.7	87.7	131.5
51	34.9	27.3	40.9
86	65.9	51.4	77.0



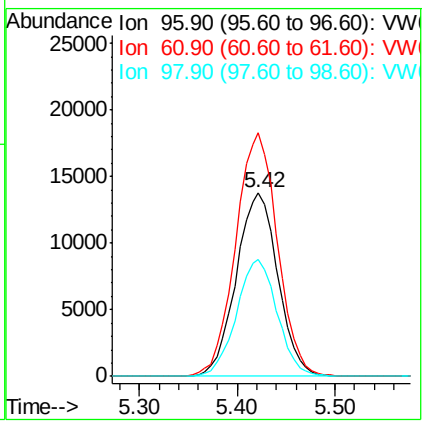


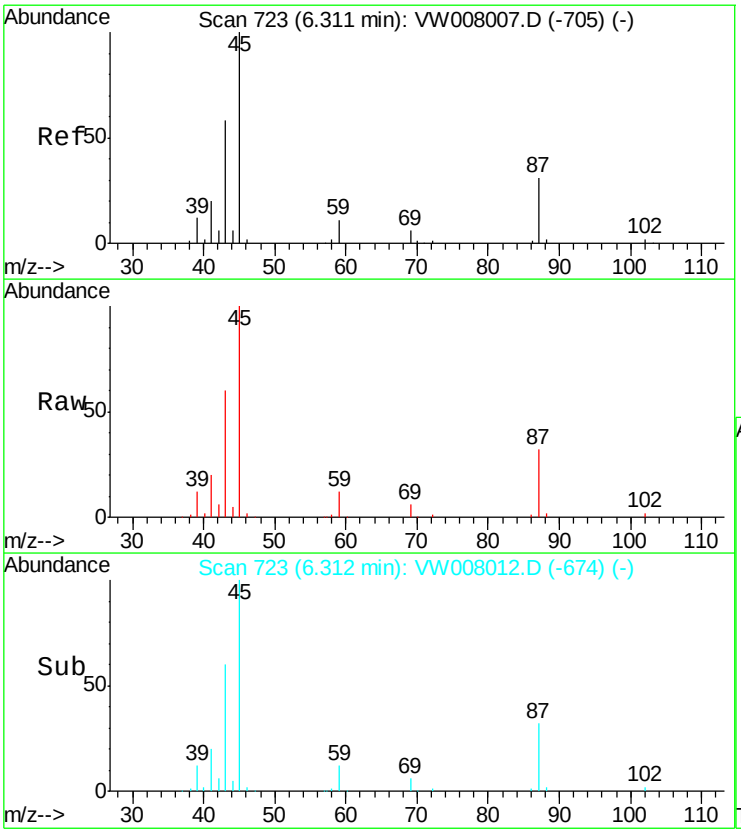
#21
trans-1,2-Dichloroethene
Concen: 49.294 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 40761

Ion	Ratio	Lower	Upper
96	100		
61	132.5	104.2	156.2
98	63.8	51.8	77.6

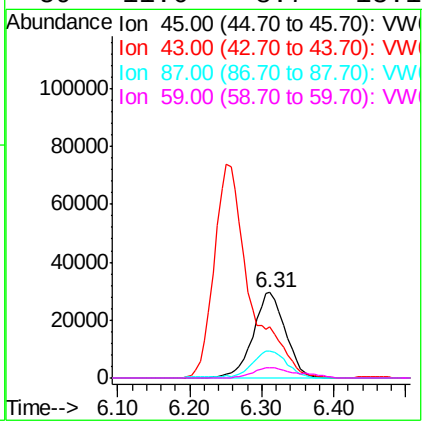


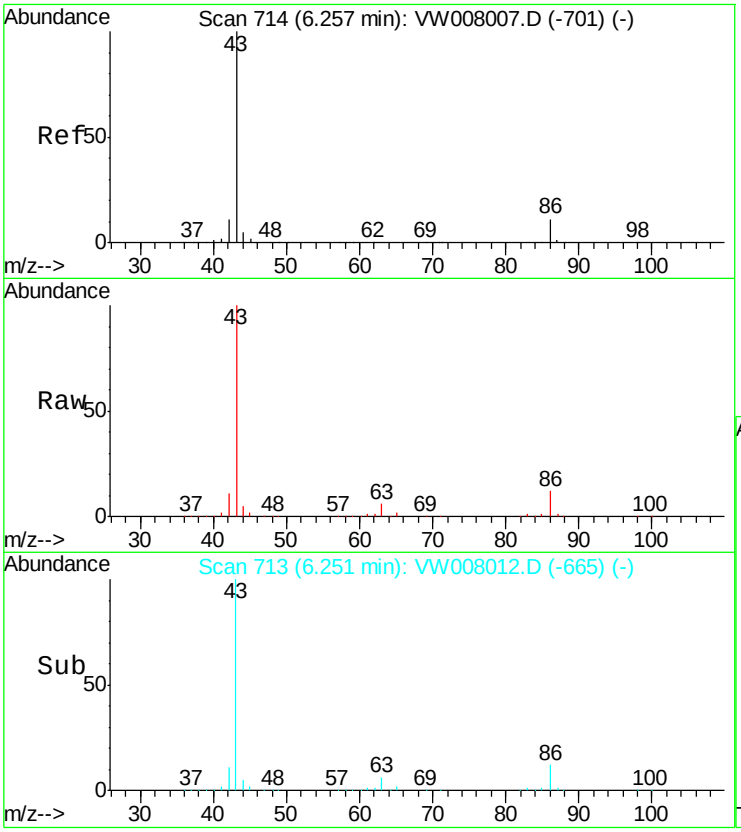


#22
Diisopropyl ether
Concen: 49.892 ug/l
RT: 6.31 min Scan# 723
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 45 Resp: 92204

Ion	Ratio	Lower	Upper
45	100		
43	59.5	48.1	72.1
87	32.2	25.8	38.8
59	11.6	8.7	13.1



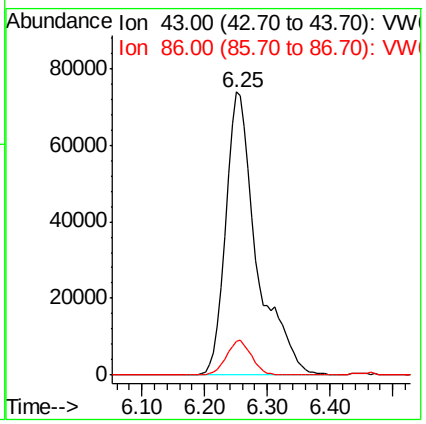


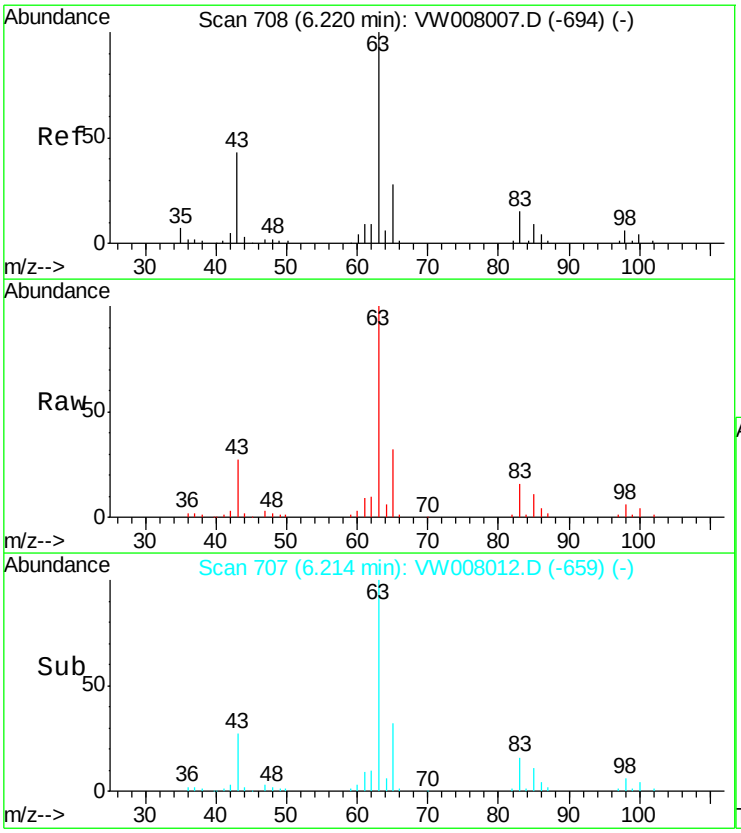
#23
Vinyl Acetate
Concen: 245.520 ug/l
RT: 6.25 min Scan# 713
Delta R.T. -0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 253866

Ion	Ratio	Lower	Upper
43	100		
86	11.8	8.8	13.2

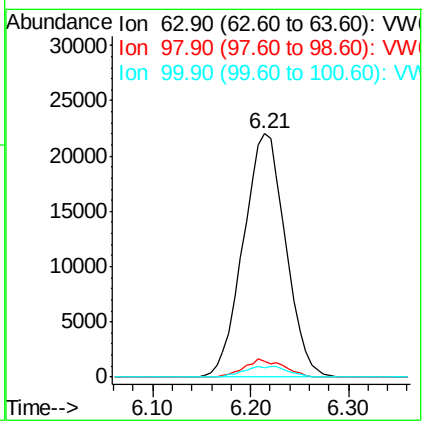


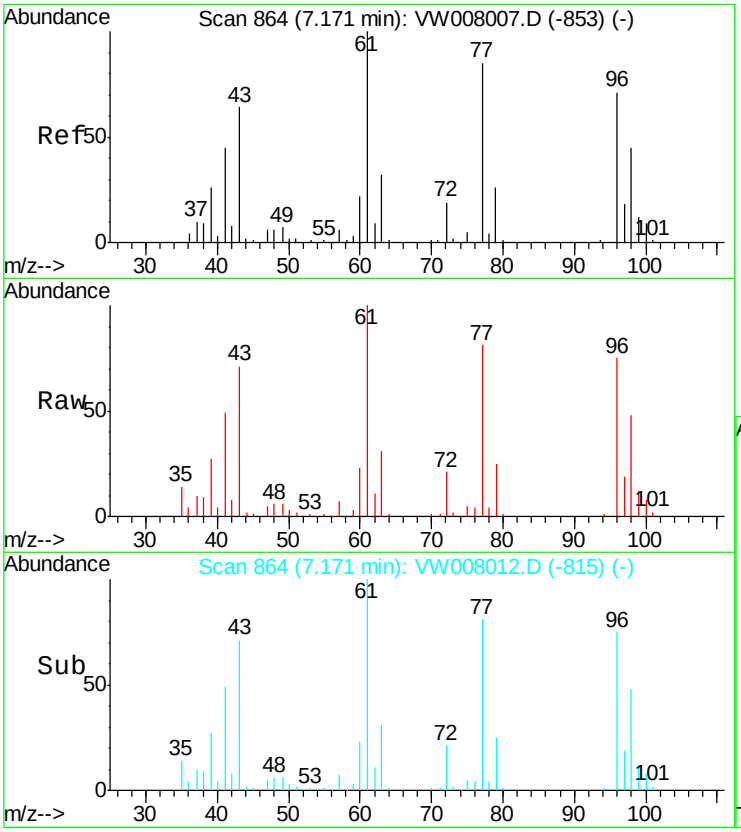


#24
1,1-Dichloroethane
Concen: 48.223 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 63 Resp: 66216

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.2	9.6
100	4.1	2.1	6.2



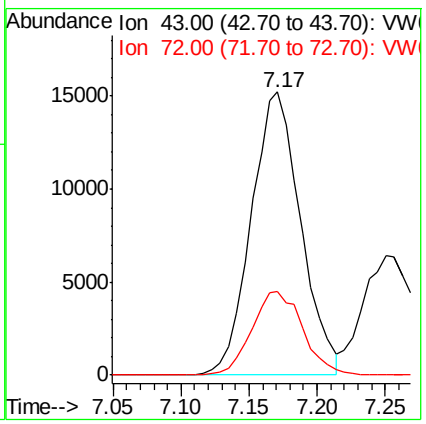


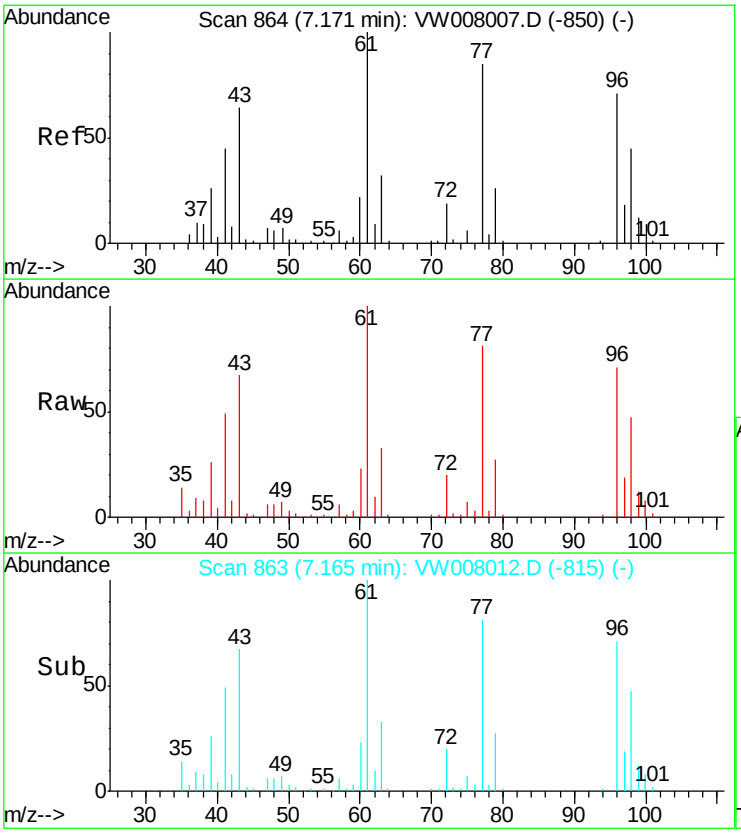
#25
2-Butanone
Concen: 253.362 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 38689

Ion	Ratio	Lower	Upper
43	100		
72	29.4	23.8	35.8

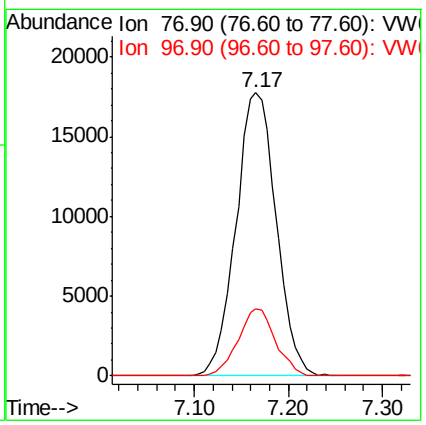


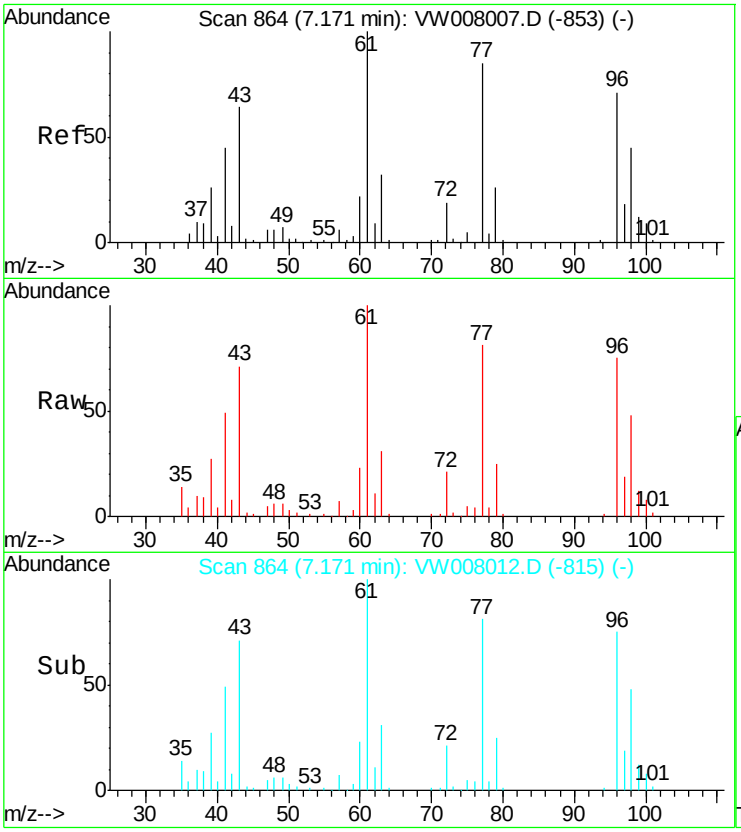


#26
2,2-Dichloropropane
Concen: 46.883 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 77 Resp: 53038

Ion	Ratio	Lower	Upper
77	100		
97	22.1	11.0	33.0



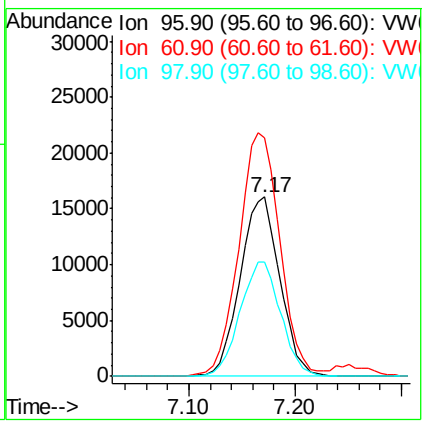


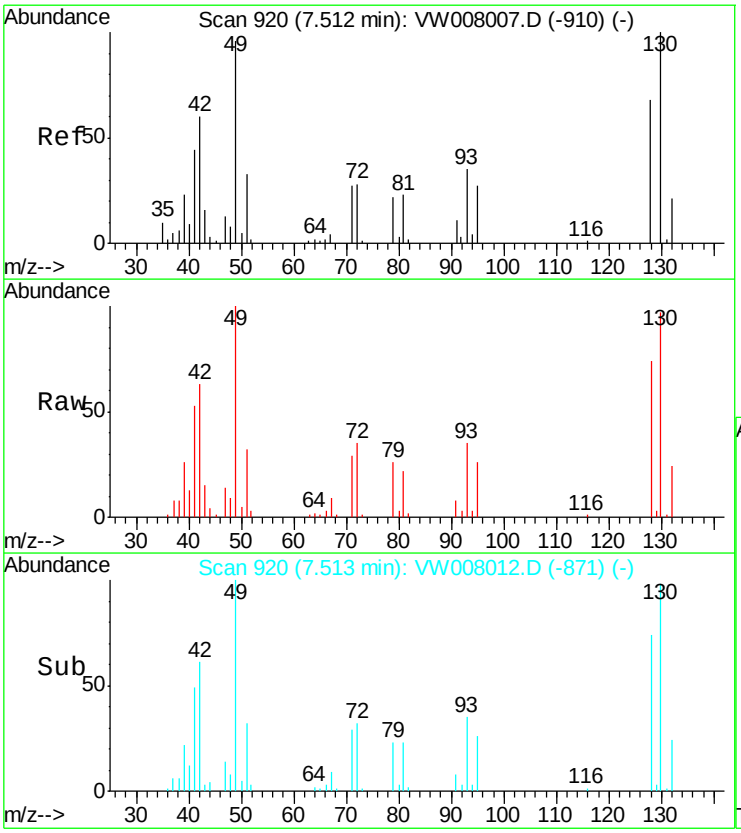
#27
cis-1,2-Dichloroethene
Concen: 47.680 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 41997

Ion	Ratio	Lower	Upper
96	100		
61	140.4	0.0	286.4
98	65.1	0.0	130.6

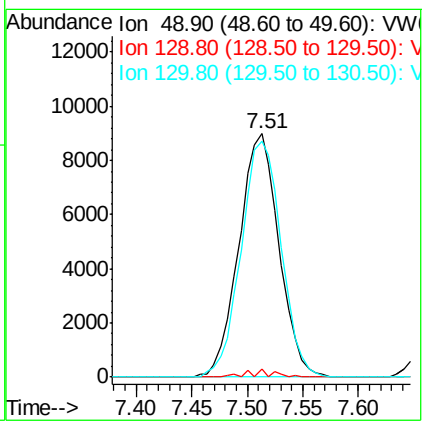


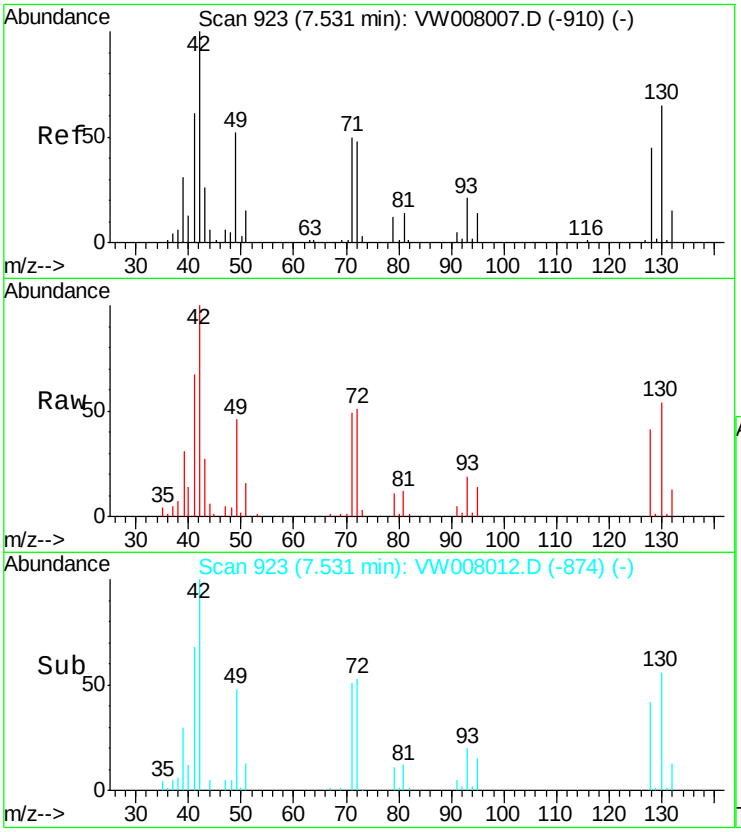


#28
Bromochloromethane
Concen: 50.809 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 49 Resp: 22424

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	0.8#
130	97.7	78.5	117.7



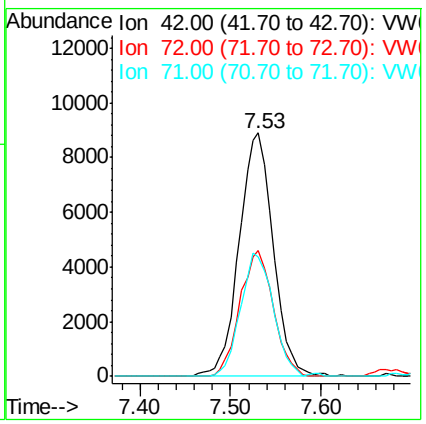


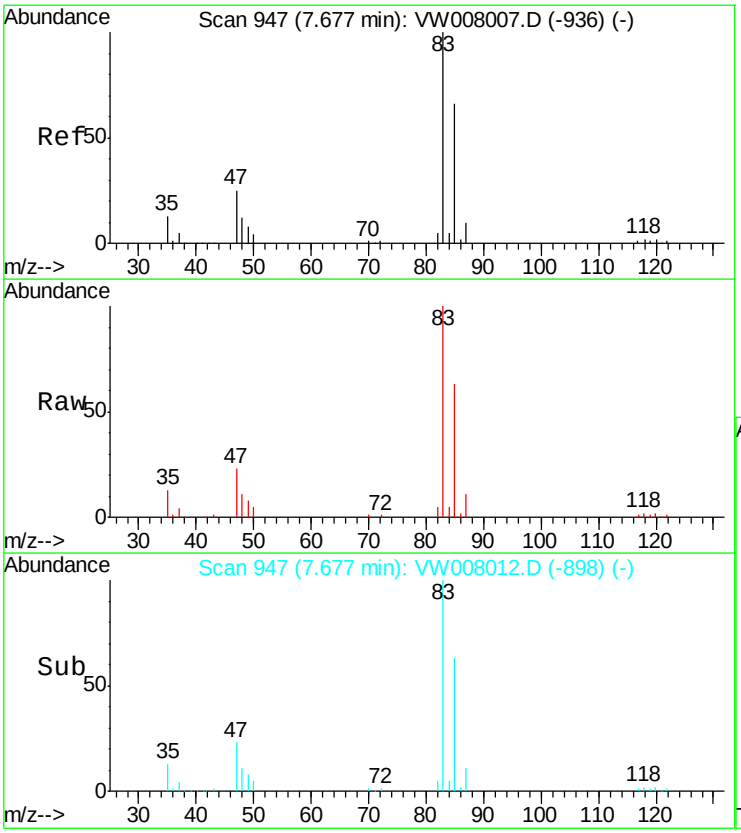
#29
Tetrahydrofuran
Concen: 243.844 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 23129

Ion	Ratio	Lower	Upper
42	100		
72	50.9	39.0	58.6
71	48.5	39.1	58.7

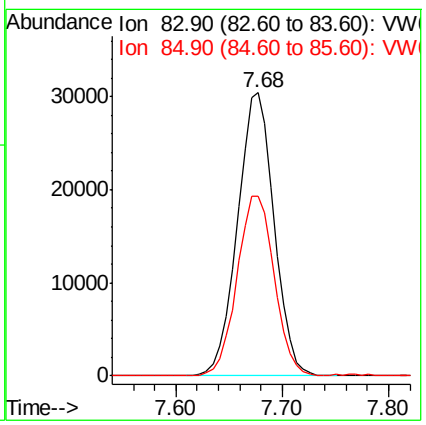


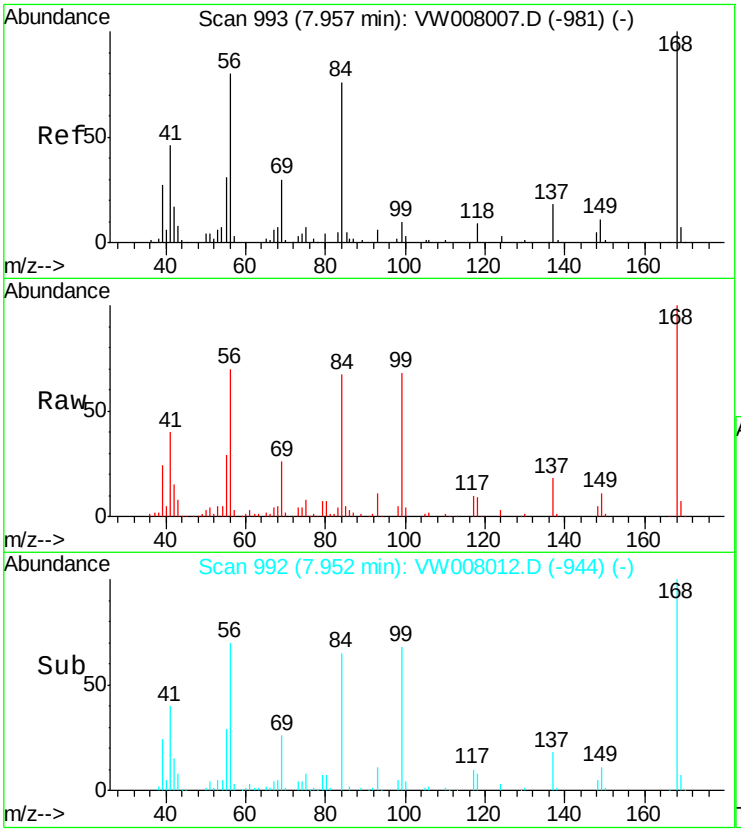


#30
Chloroform
Concen: 47.575 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 83 Resp: 73214

Ion	Ratio	Lower	Upper
83	100		
85	63.3	52.7	79.1



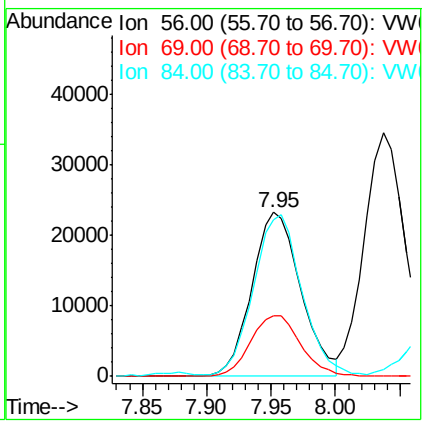


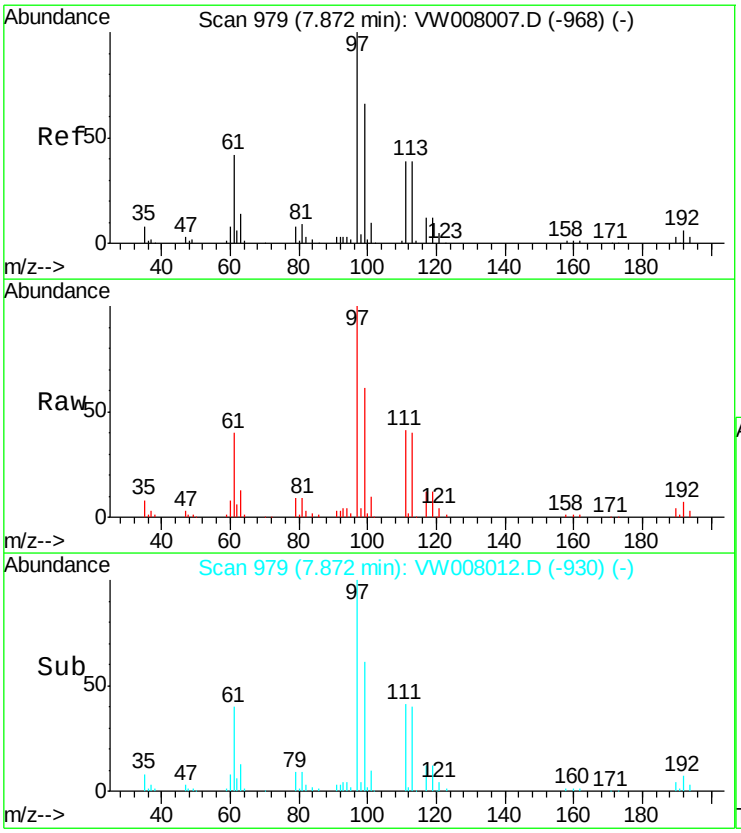
#31
Cyclohexane
Concen: 47.761 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 61125

Ion	Ratio	Lower	Upper
56	100		
69	36.8	29.8	44.6
84	94.1	75.2	112.8

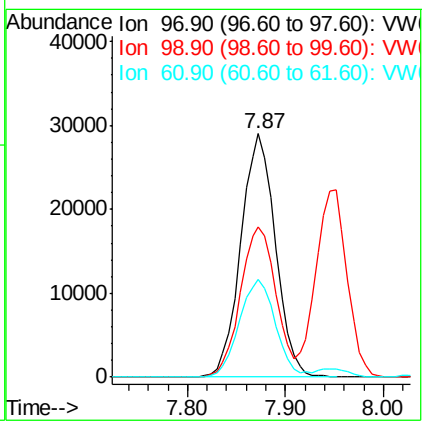


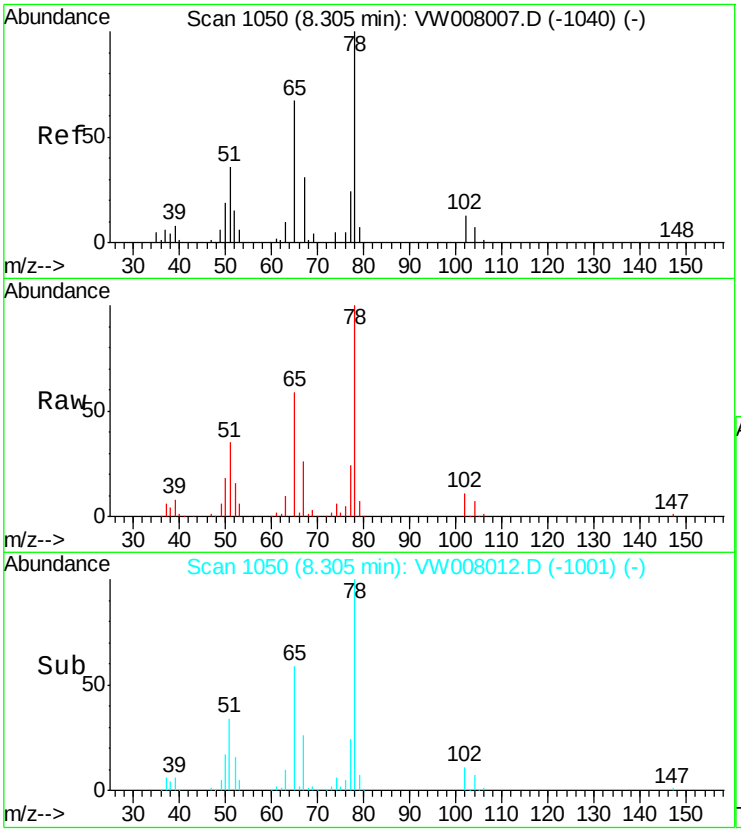


#32
1,1,1-Trichloroethane
Concen: 48.403 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 97 Resp: 71275

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.5	77.3
61	42.2	33.4	50.0



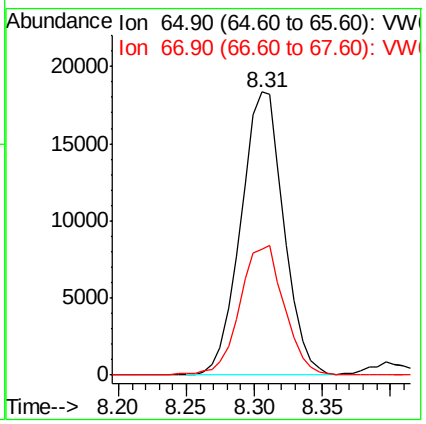


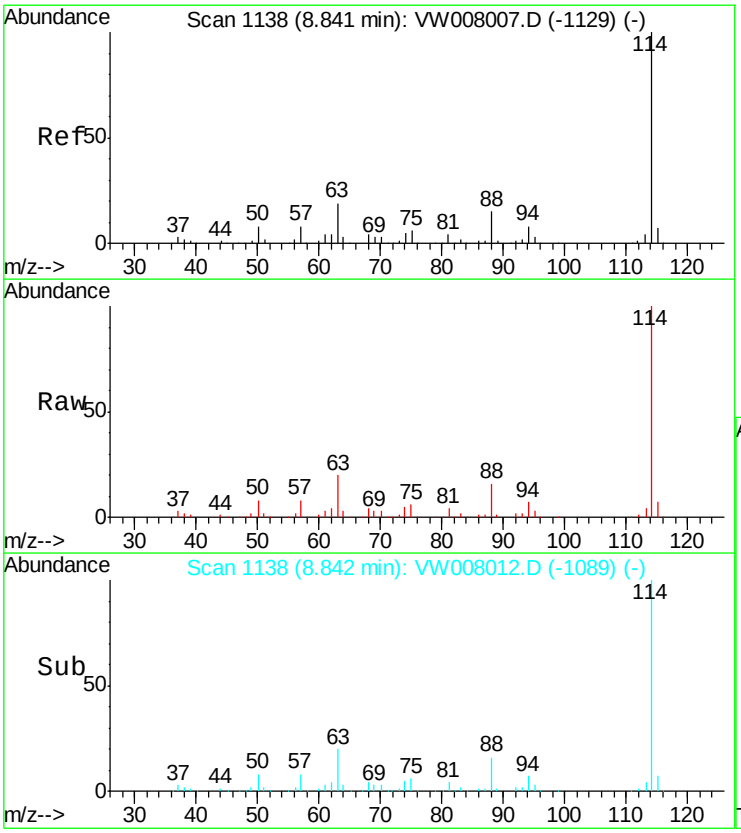
#33
1,2-Dichloroethane-d4
Concen: 48.570 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 40666

Ion	Ratio	Lower	Upper
65	100		
67	47.4	0.0	94.8

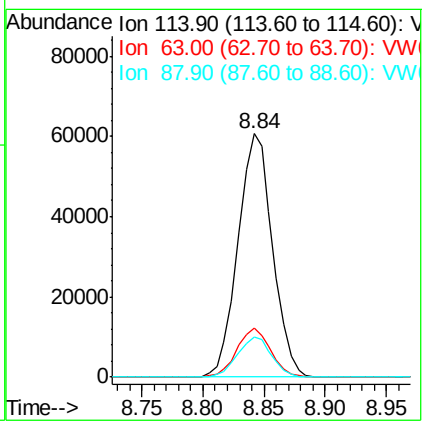


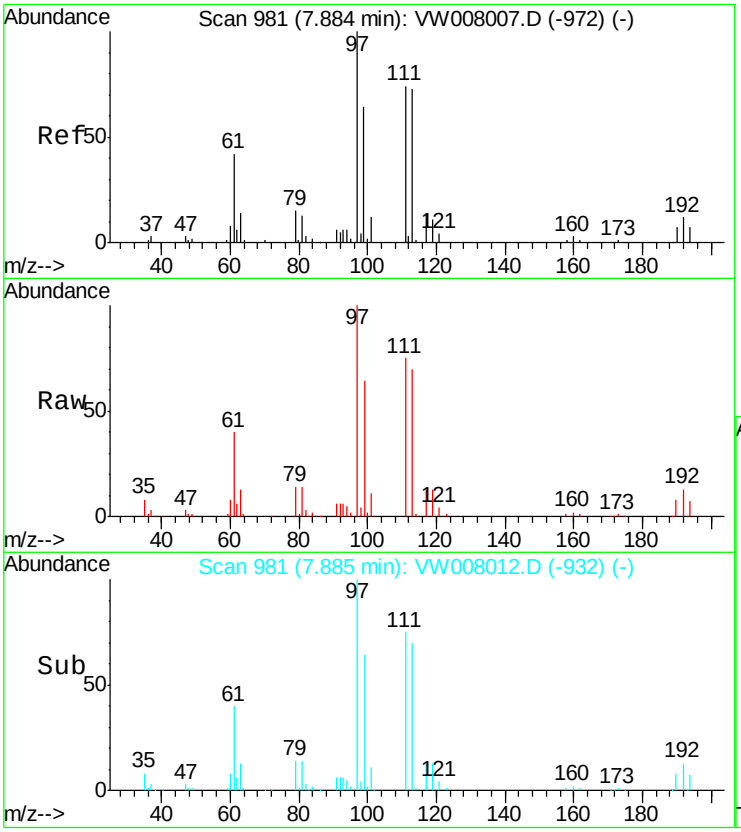


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:114 Resp: 118727

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	37.8
88	16.4	0.0	31.0



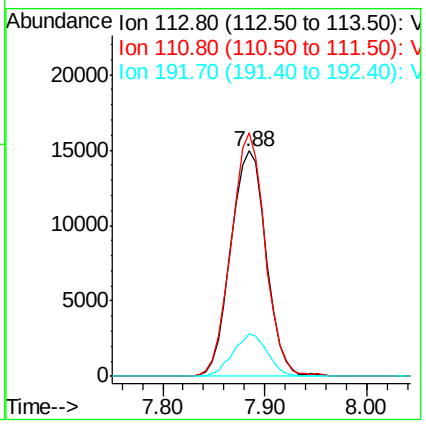


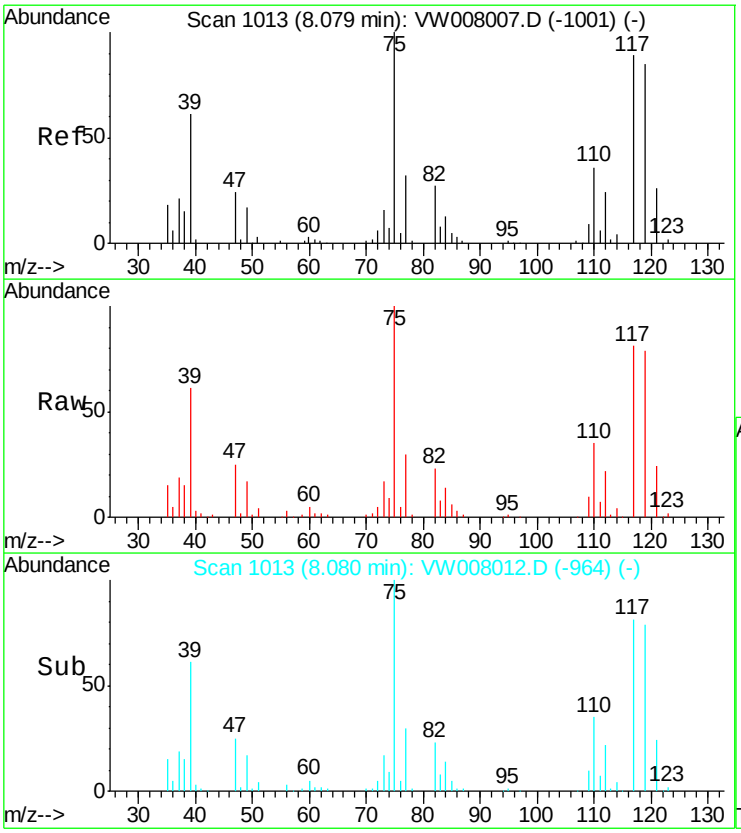
#35
Dibromofluoromethane
Concen: 47.993 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 35921

Ion	Ratio	Lower	Upper
113	100		
111	103.6	81.4	122.0
192	18.3	14.8	22.2

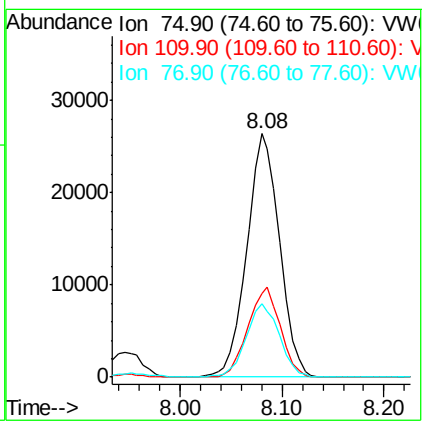


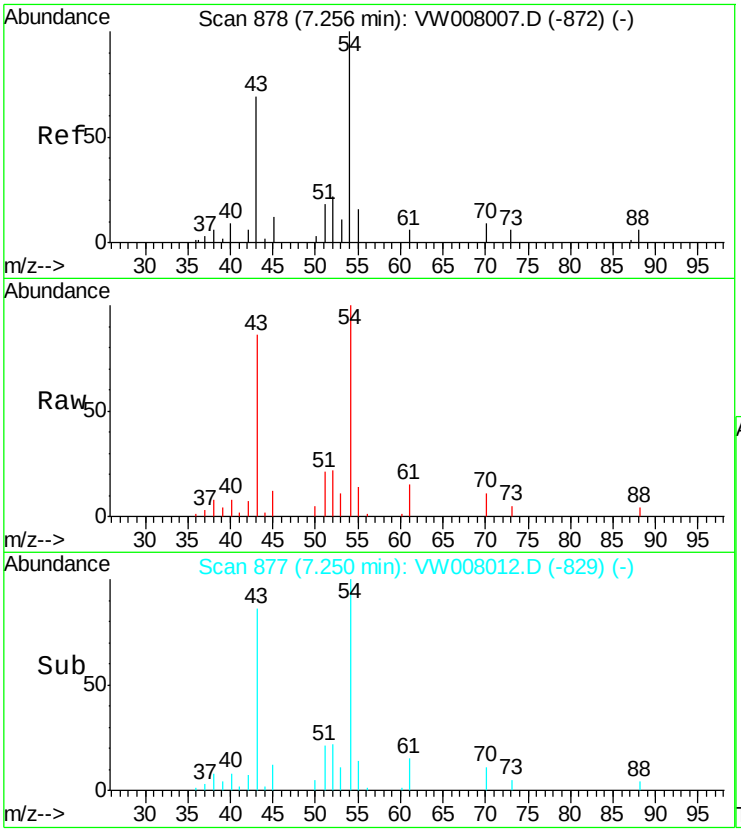


#36
1,1-Dichloropropene
Concen: 50.241 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 75 Resp: 58842

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.1	54.3
77	30.8	25.3	37.9



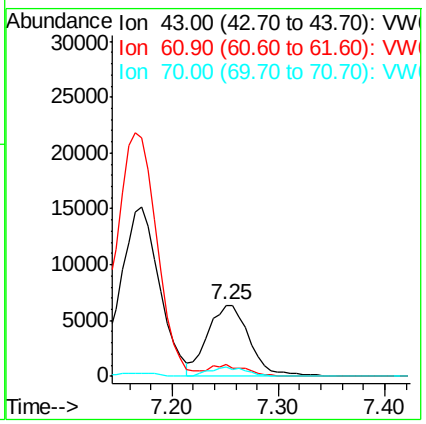


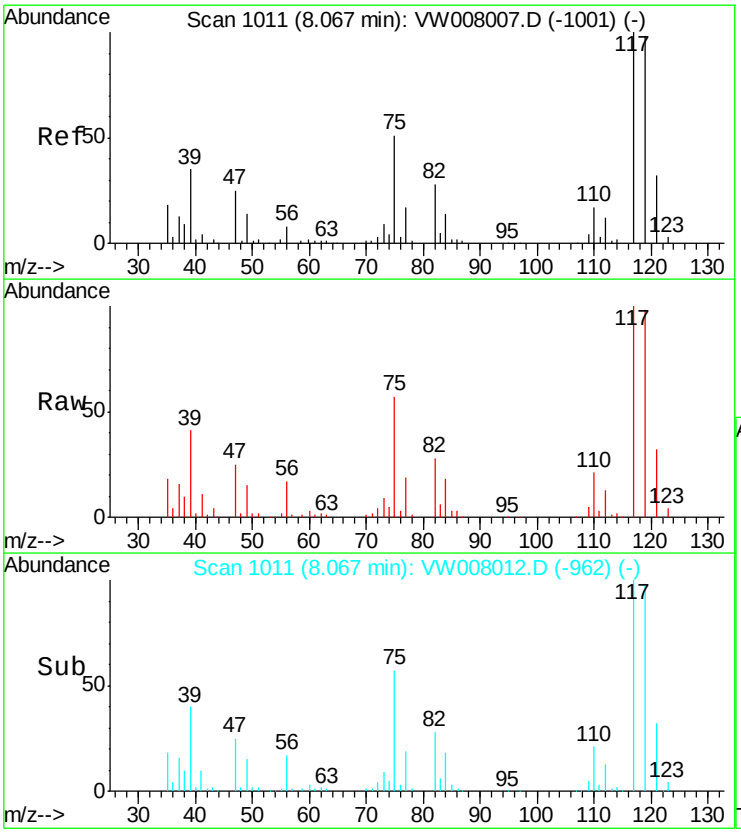
#37
Ethyl Acetate
Concen: 49.574 ug/l
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 17440

Ion	Ratio	Lower	Upper
43	100		
61	13.7	11.4	17.2
70	11.2	9.4	14.0

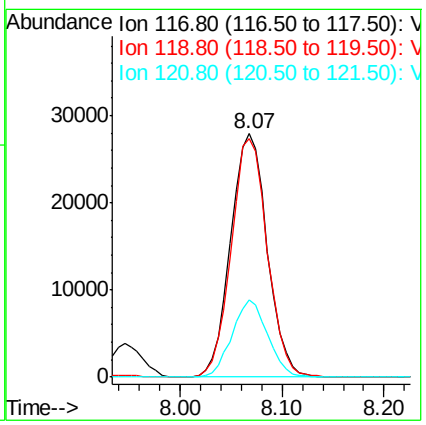


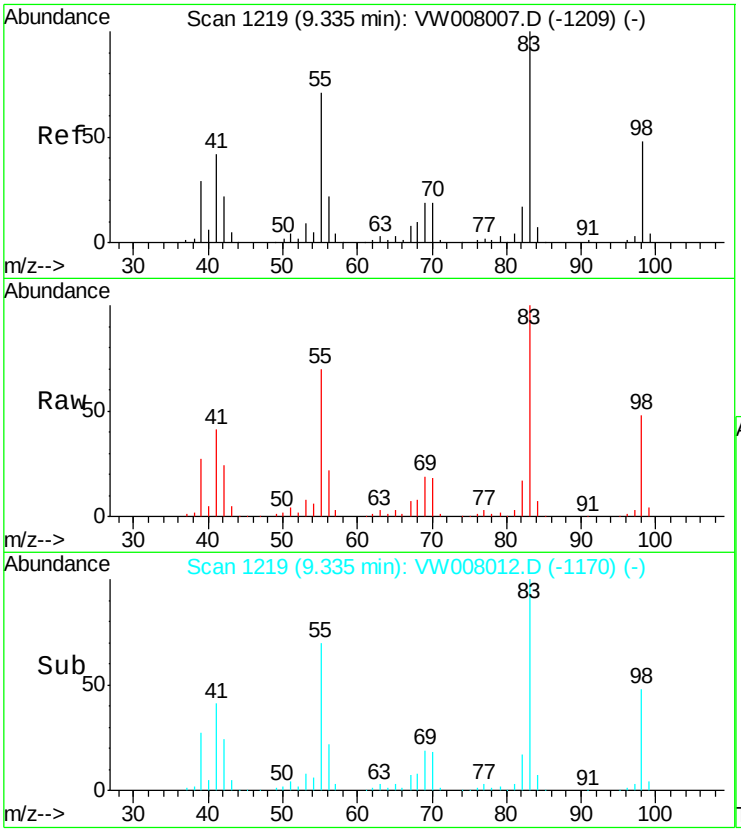


#38
Carbon Tetrachloride
Concen: 49.388 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:117 Resp: 69321

Ion	Ratio	Lower	Upper
117	100		
119	97.9	78.7	118.1
121	31.6	25.8	38.8



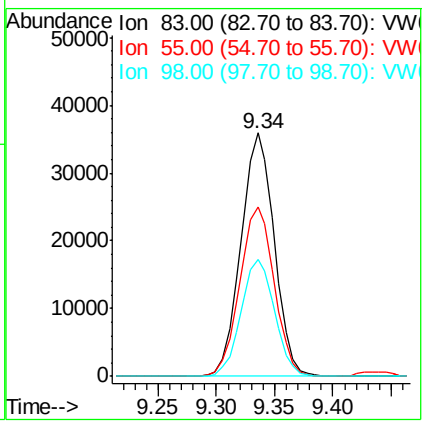


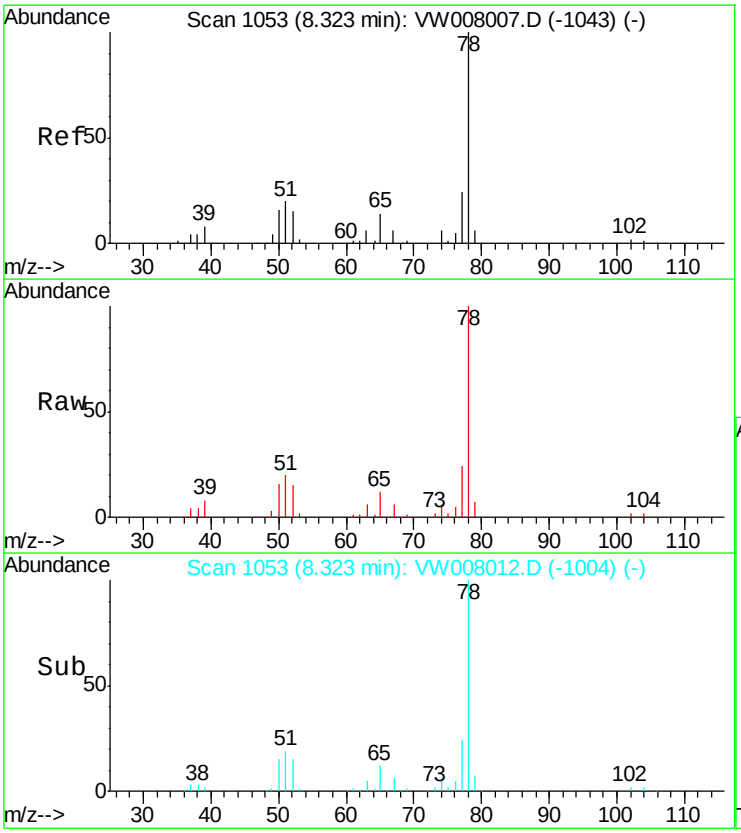
#39
Methylcyclohexane
Concen: 49.131 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 71725

Ion	Ratio	Lower	Upper
83	100		
55	69.8	56.8	85.2
98	48.2	38.6	58.0

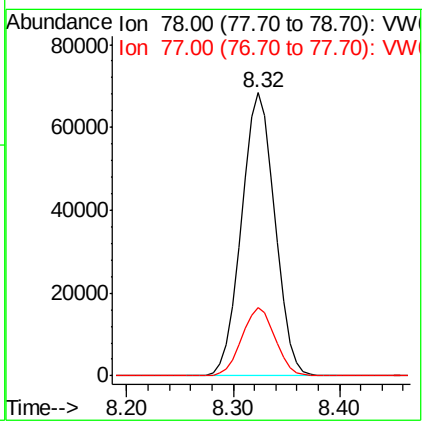


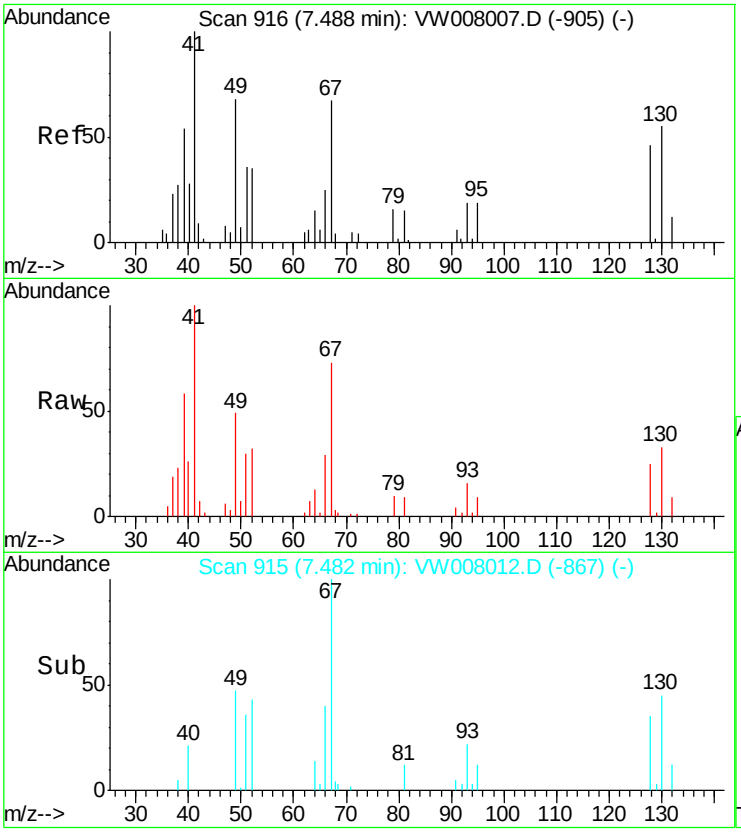


#40
Benzene
Concen: 48.816 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 78 Resp: 150828

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.0	28.6



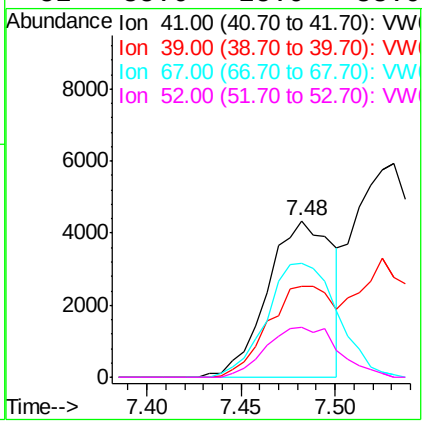


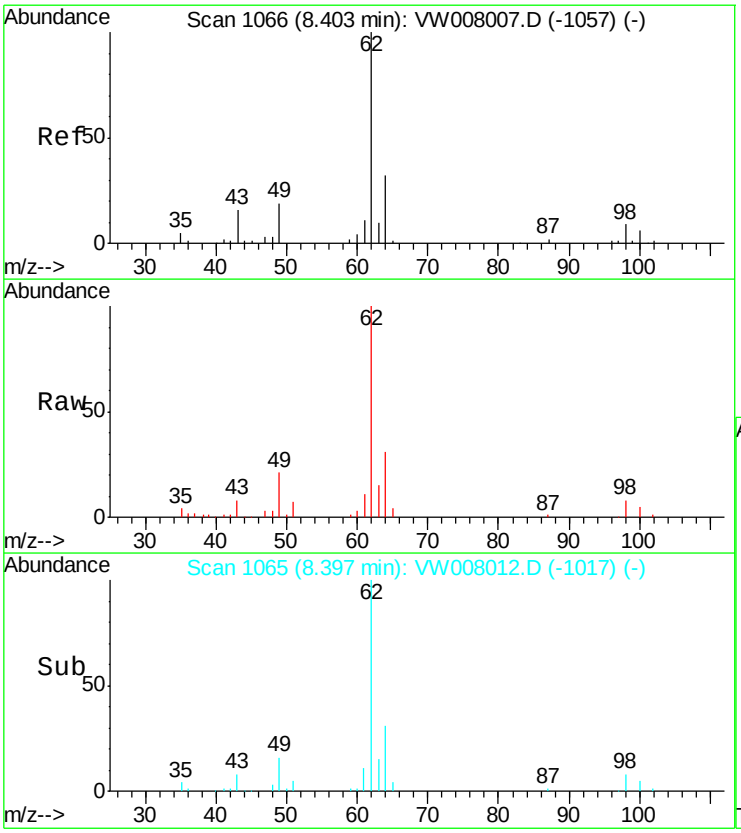
#41
Methacrylonitrile
Concen: 50.328 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 10410

Ion	Ratio	Lower	Upper
41	100		
39	58.3	48.6	72.8
67	79.2	55.6	83.4
52	35.6	25.9	38.9

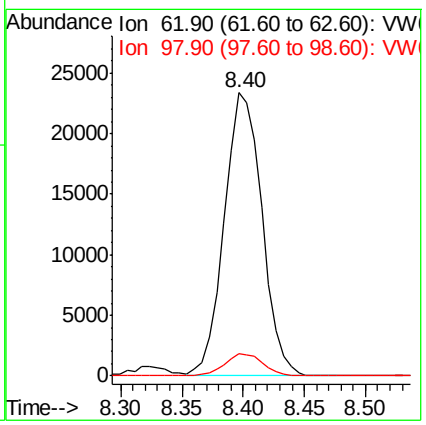


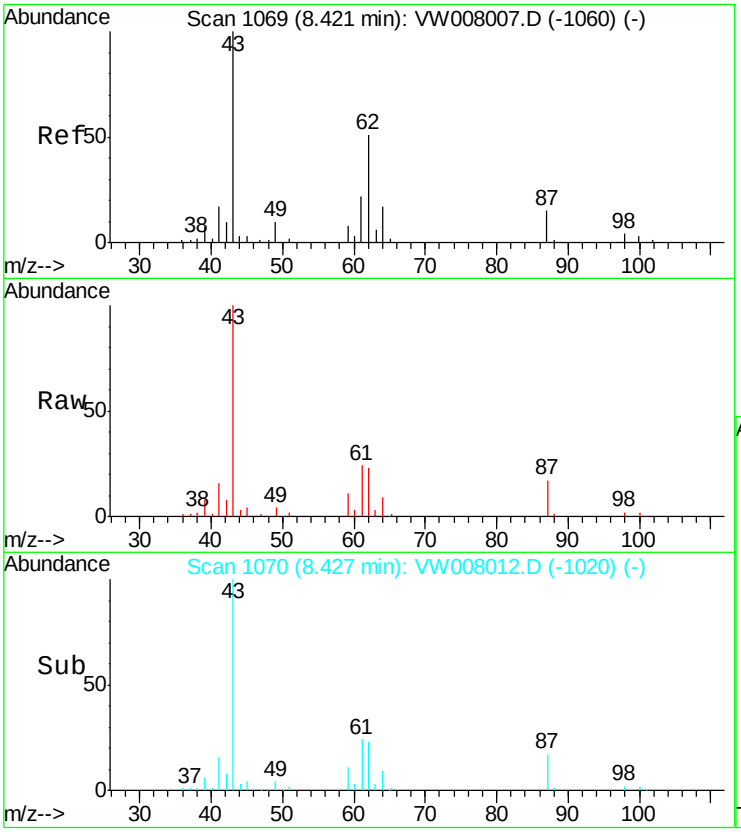


#42
1,2-Dichloroethane
Concen: 48.435 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. -0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 62 Resp: 49861

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	15.6



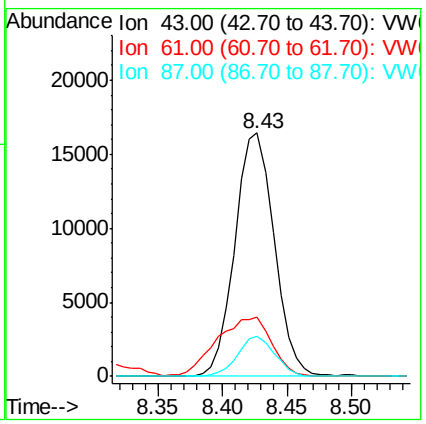


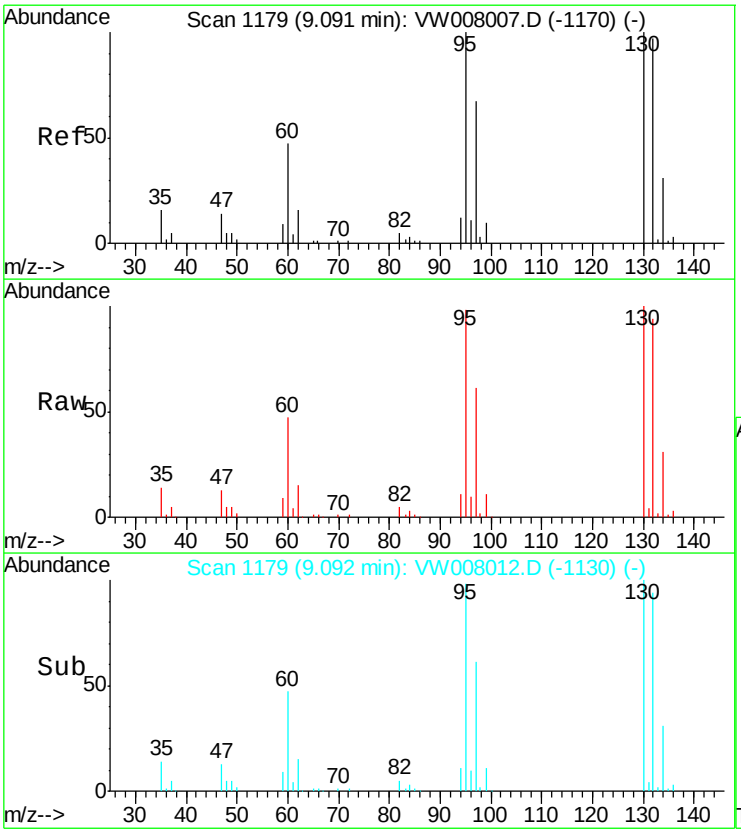
#43
Isopropyl Acetate
Concen: 49.572 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 34845

Ion	Ratio	Lower	Upper
43	100		
61	33.9	26.4	39.6
87	15.3	12.0	18.0

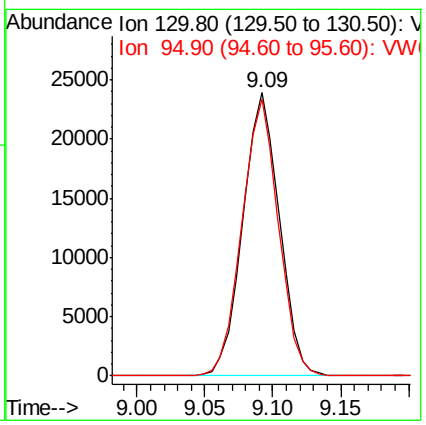


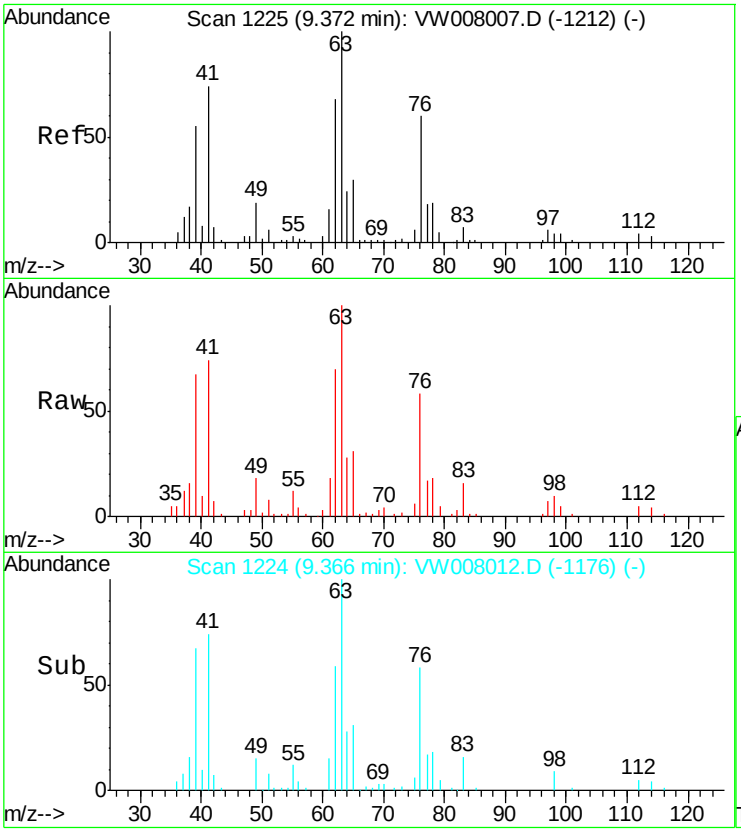


#44
Trichloroethene
Concen: 49.329 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:130 Resp: 44976

Ion	Ratio	Lower	Upper
130	100		
95	97.9	0.0	200.0



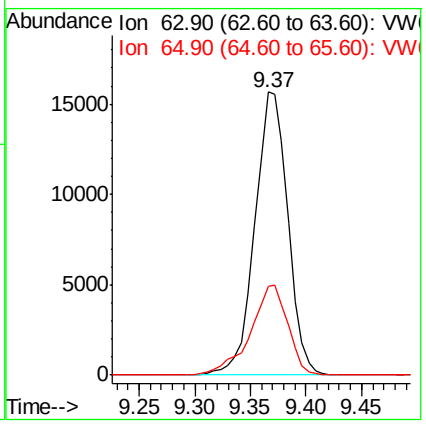


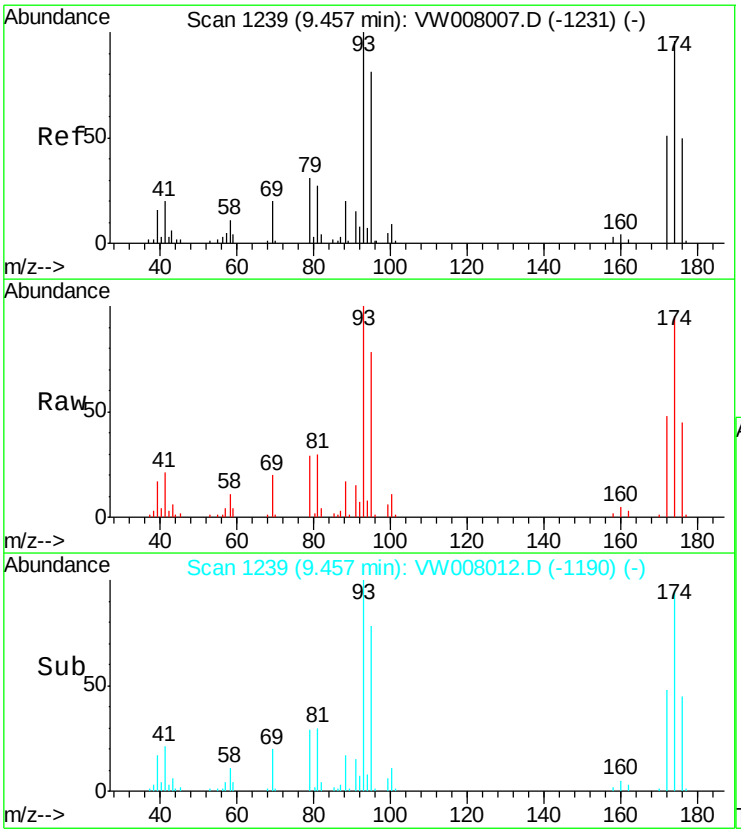
#45
1,2-Dichloropropane
Concen: 48.415 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 32379

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.2	36.4

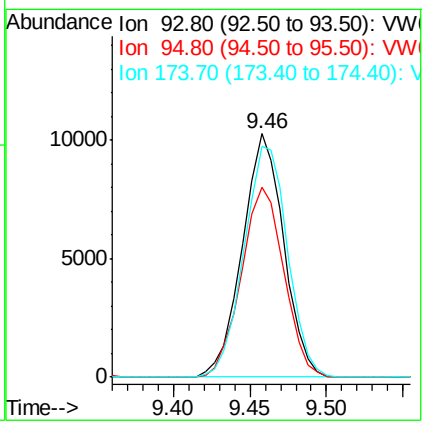


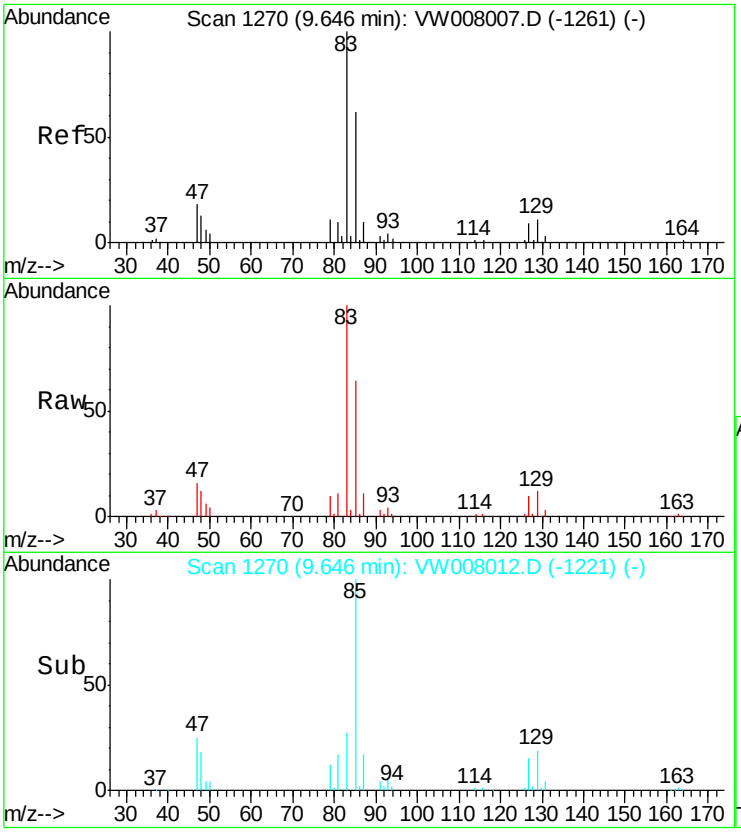


#46
Dibromomethane
Concen: 49.419 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 93 Resp: 19323

Ion	Ratio	Lower	Upper
93	100		
95	80.1	63.9	95.9
174	99.9	79.0	118.6



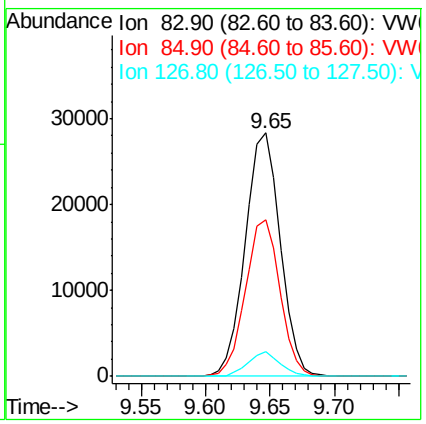


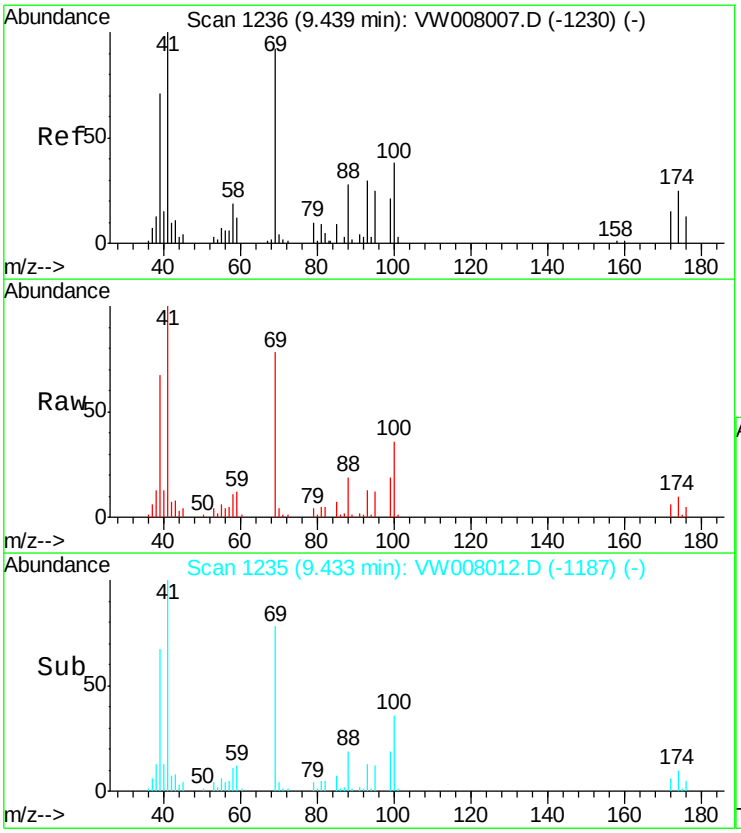
#47
Bromodichloromethane
Concen: 48.501 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 53117

Ion	Ratio	Lower	Upper
83	100		
85	64.5	49.5	74.3
127	9.9	7.5	11.3

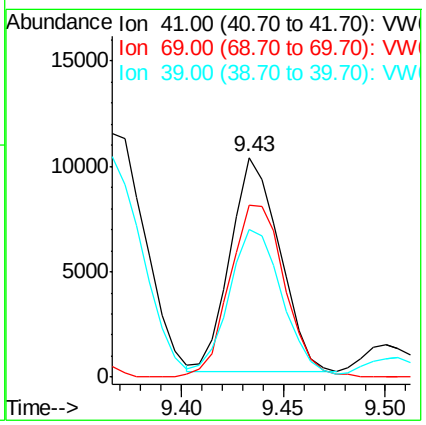


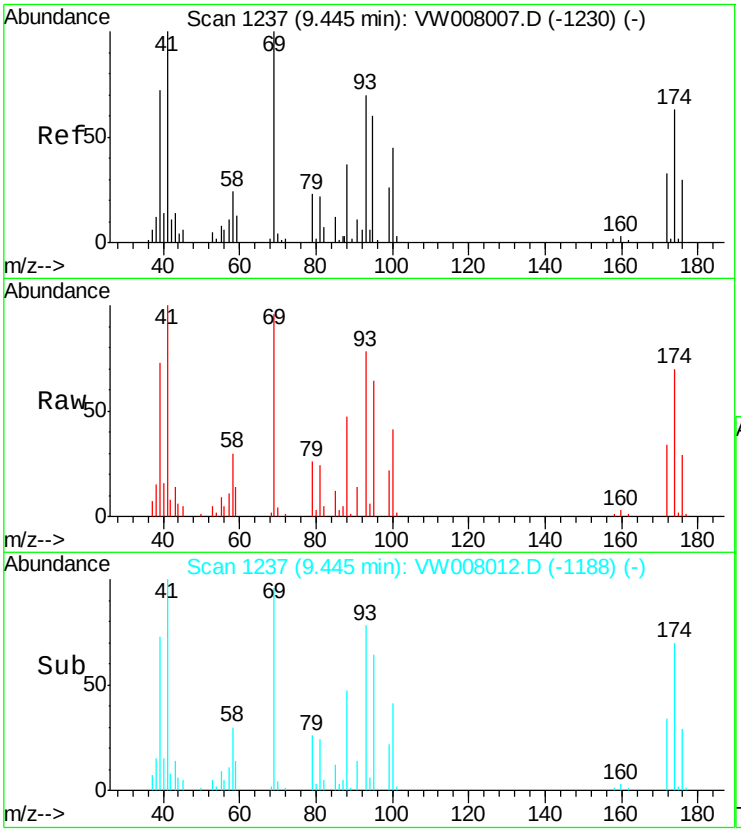


#48
Methyl methacrylate
Concen: 48.225 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 41 Resp: 17092

Ion	Ratio	Lower	Upper
41	100		
69	89.6	72.3	108.5
39	71.8	58.7	88.1



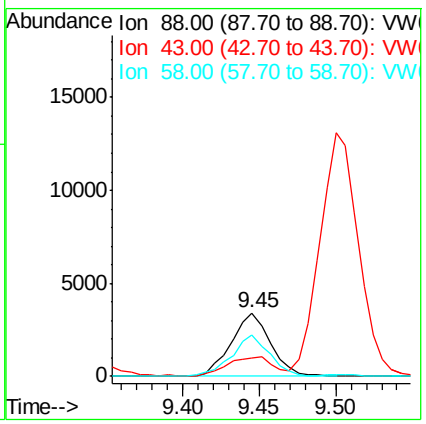


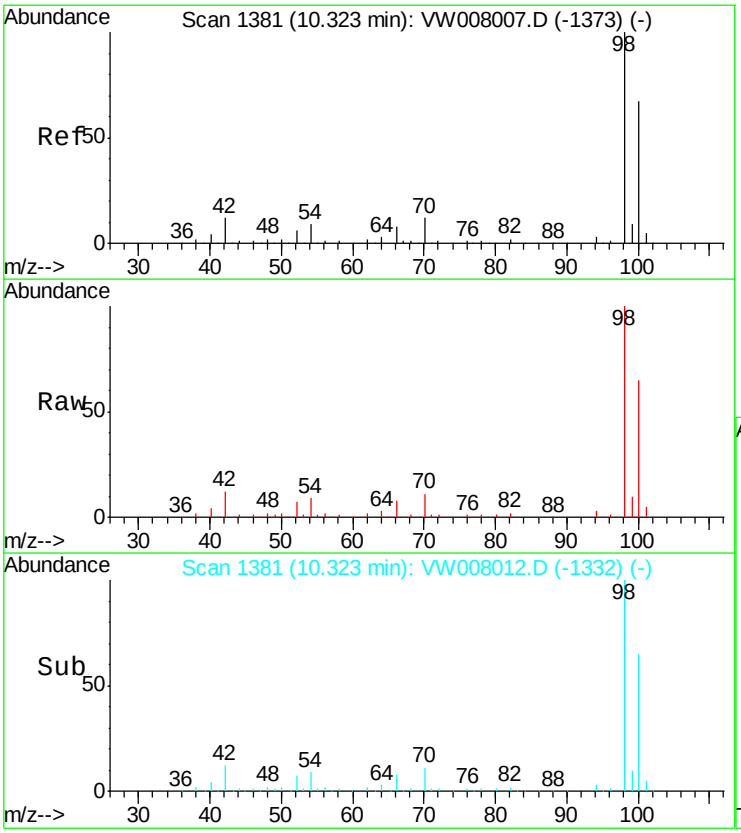
#49
1,4-Dioxane
Concen: 1049.194 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 6071

Ion	Ratio	Lower	Upper
88	100		
43	37.2	26.8	40.2
58	62.6	55.8	83.6

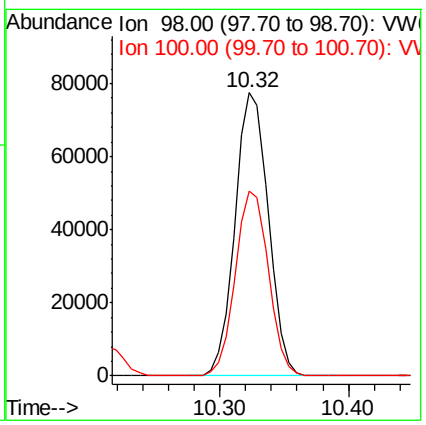


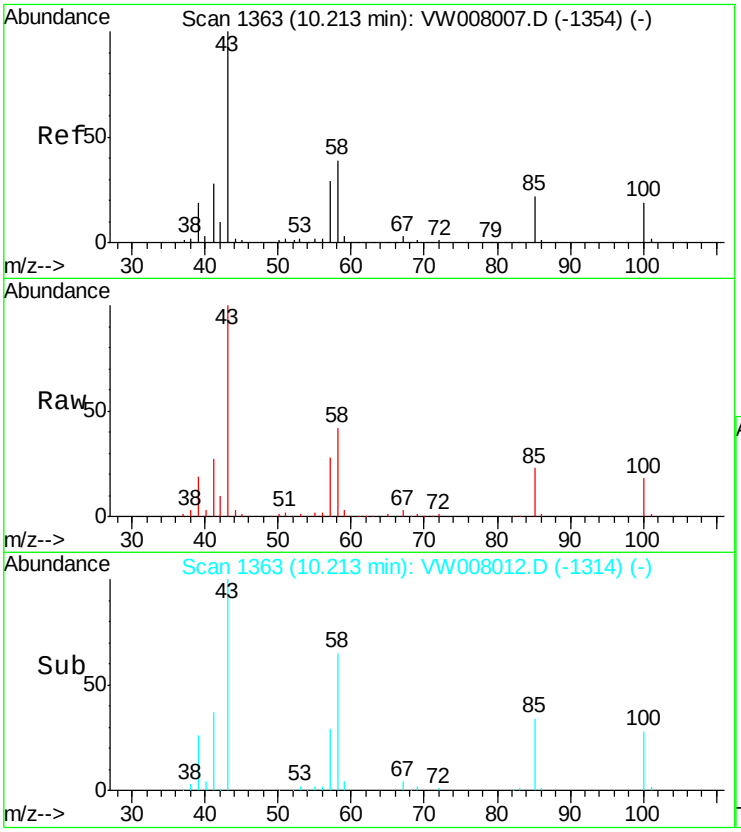


#50
Toluene-d8
Concen: 49.262 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 98 Resp: 138310

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.9	79.3



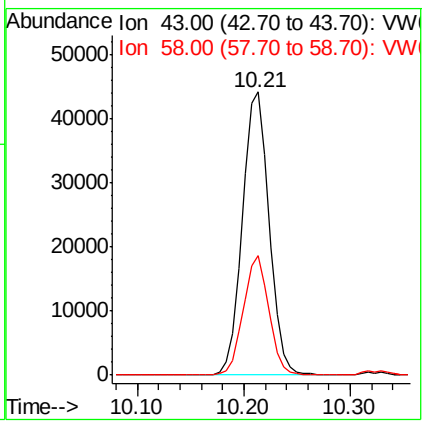


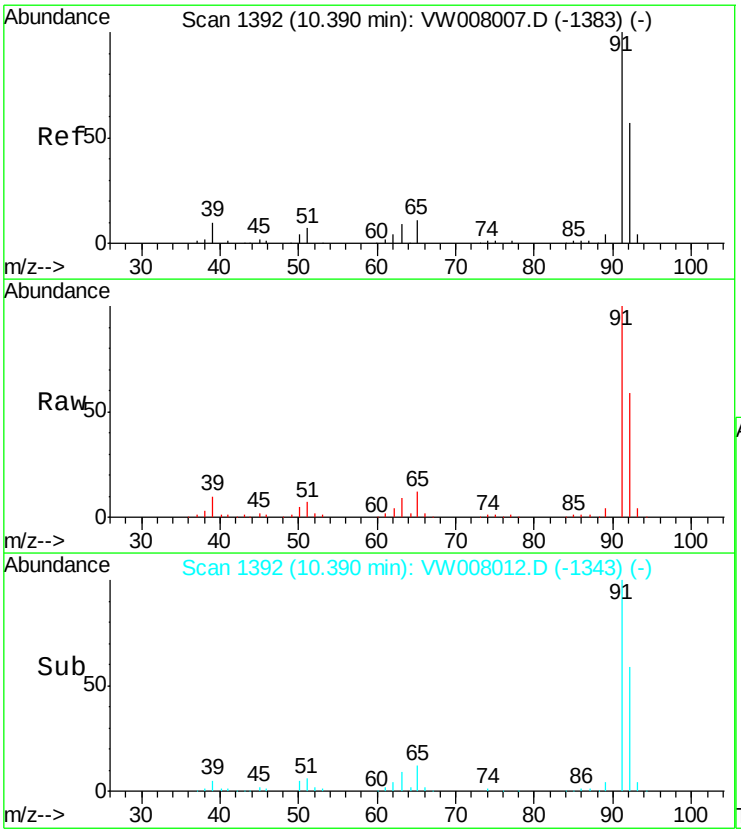
#51
4-Methyl-2-Pentanone
Concen: 240.657 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 78304

Ion	Ratio	Lower	Upper
43	100		
58	40.2	32.0	48.0

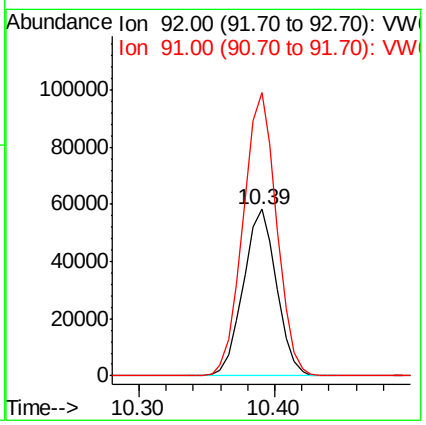


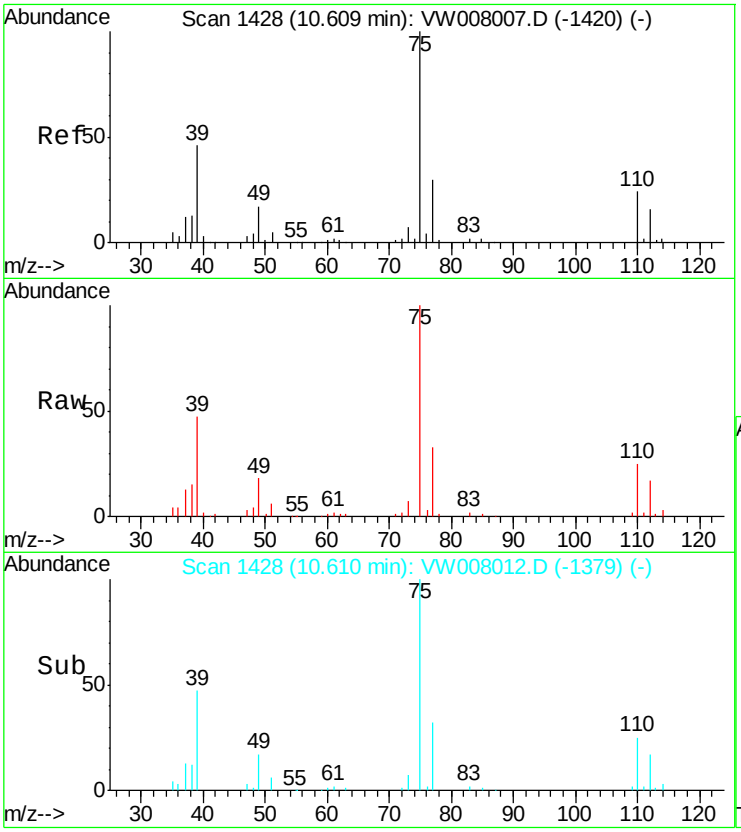


#52
Toluene
Concen: 48.966 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 92 Resp: 99878

Ion	Ratio	Lower	Upper
92	100		
91	171.0	136.9	205.3



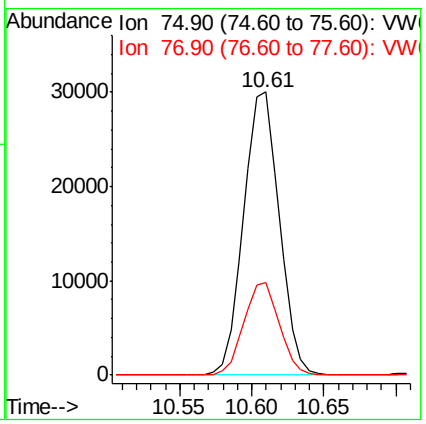


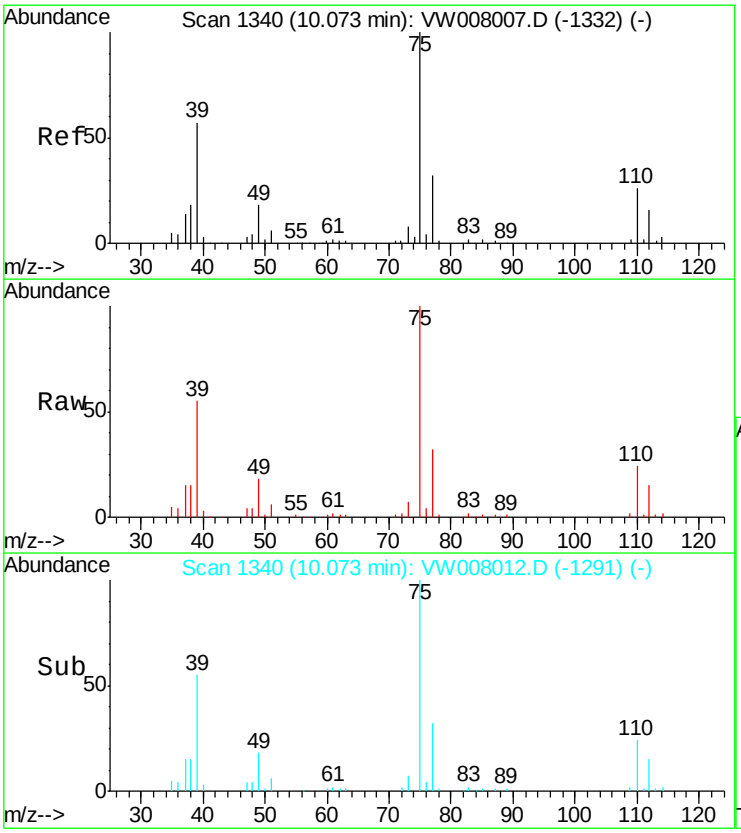
#53
t-1,3-Dichloropropene
Concen: 48.803 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 51394

Ion	Ratio	Lower	Upper
75	100		
77	32.7	24.0	36.0

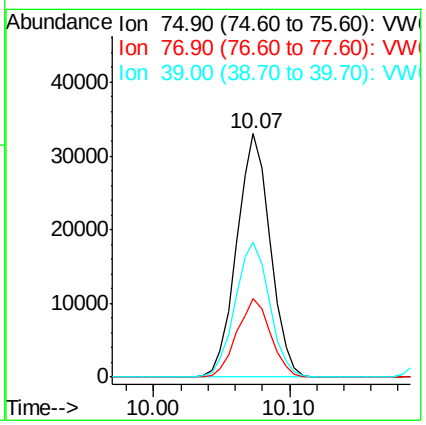


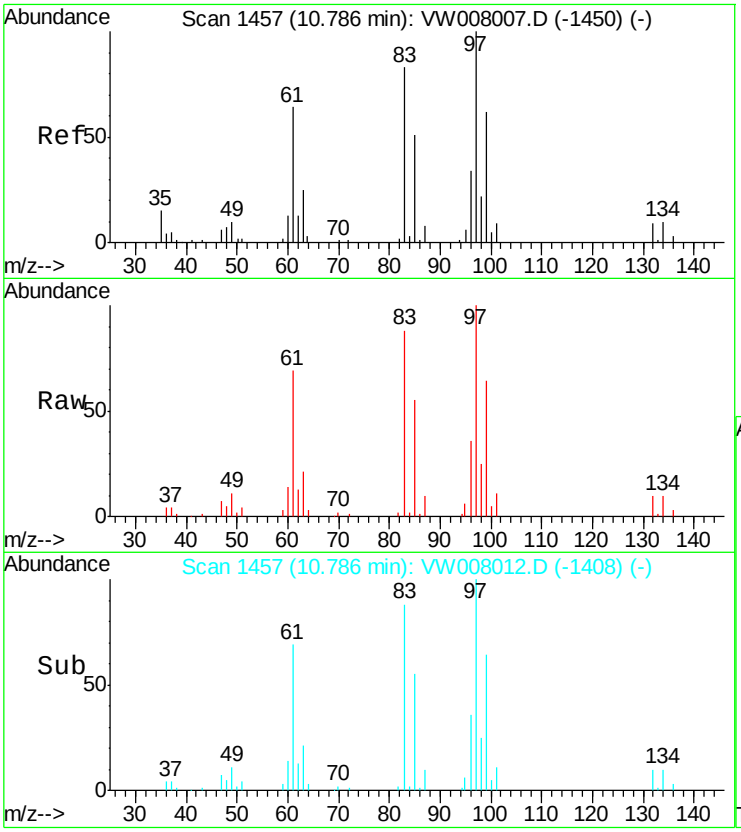


#54
cis-1,3-Dichloropropene
Concen: 48.264 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 75 Resp: 56716

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.9	38.9
39	55.2	45.4	68.0



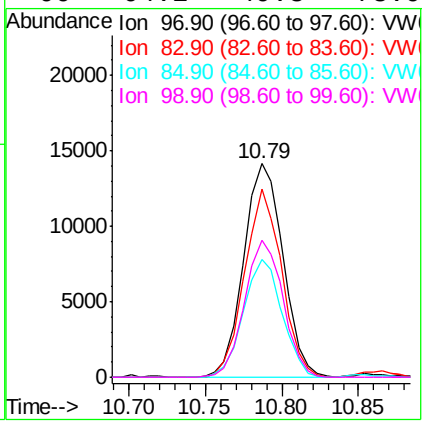


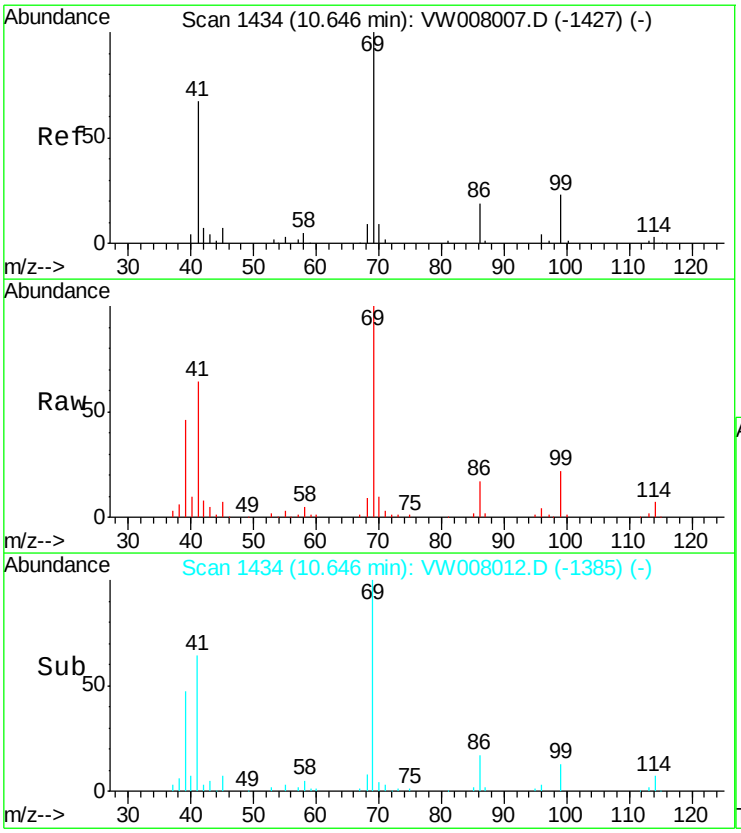
#55
1,1,2-Trichloroethane
Concen: 47.918 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 25368

Ion	Ratio	Lower	Upper
97	100		
83	88.2	66.2	99.2
85	55.2	41.0	61.4
99	64.2	49.3	73.9

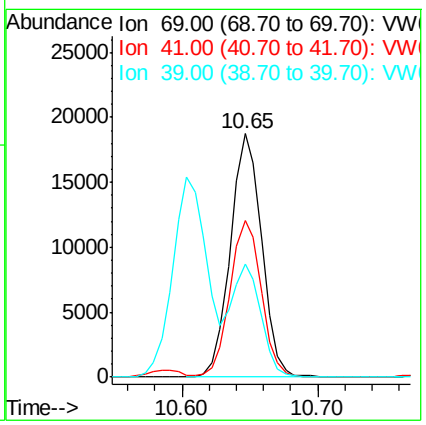


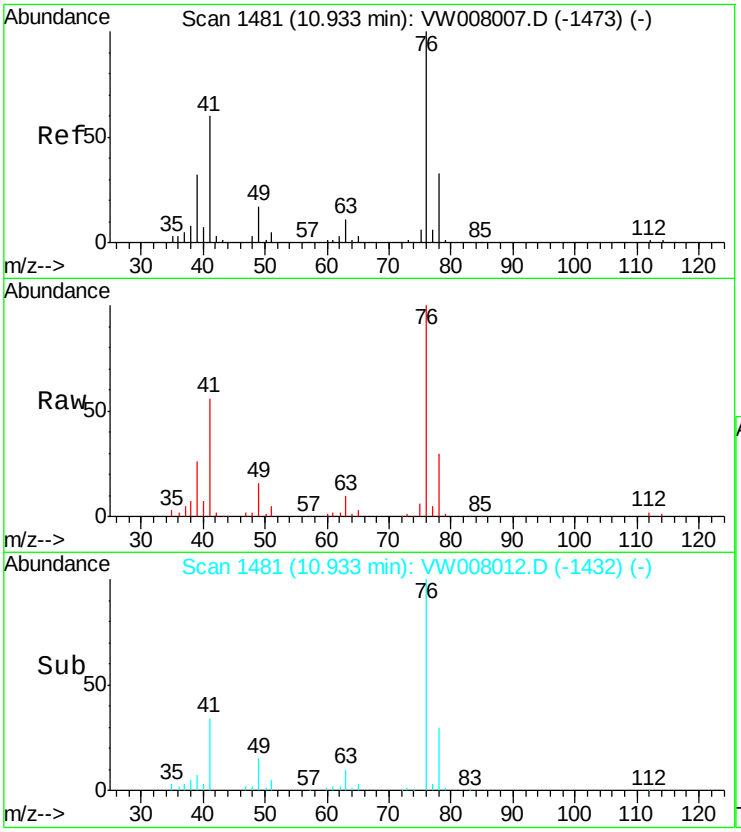


#56
Ethyl methacrylate
Concen: 49.870 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 69 Resp: 29847

Ion	Ratio	Lower	Upper
69	100		
41	64.7	52.6	79.0
39	44.2	35.8	53.6



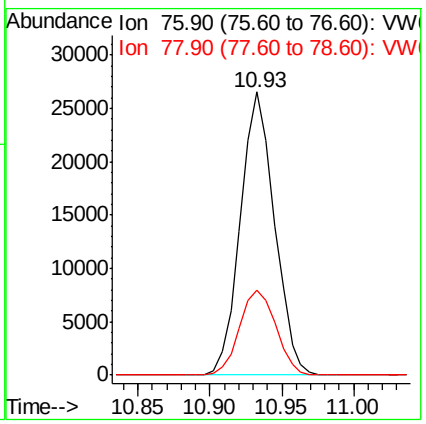


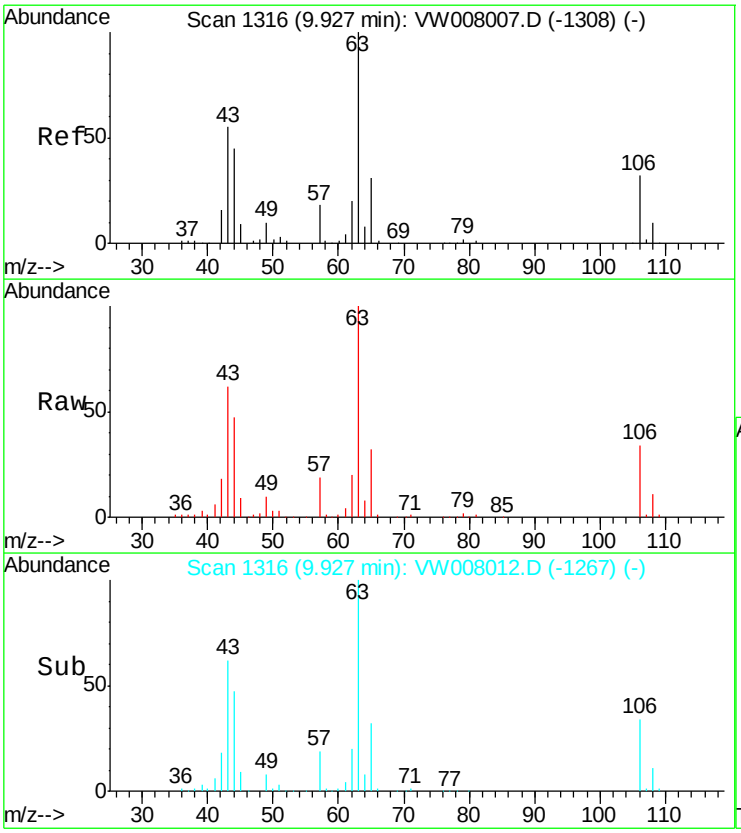
#57
1,3-Dichloropropane
Concen: 48.332 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 43477

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.7	40.1

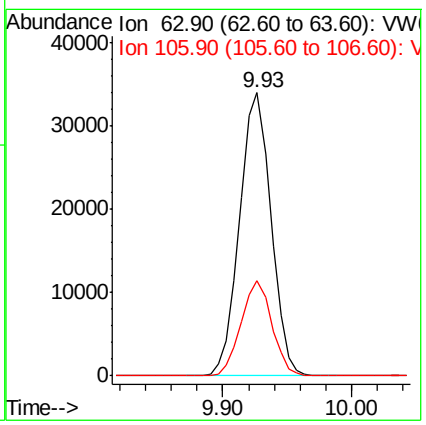


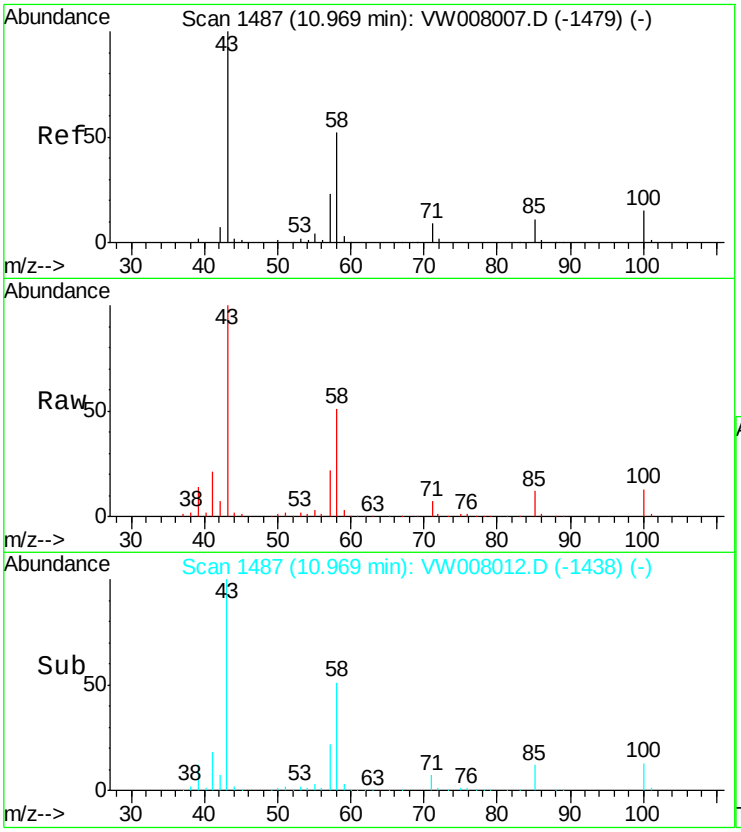


#58
2-Chloroethyl Vinyl ether
Concen: 202.156 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 63 Resp: 57380

Ion	Ratio	Lower	Upper
63	100		
106	32.8	26.9	40.3



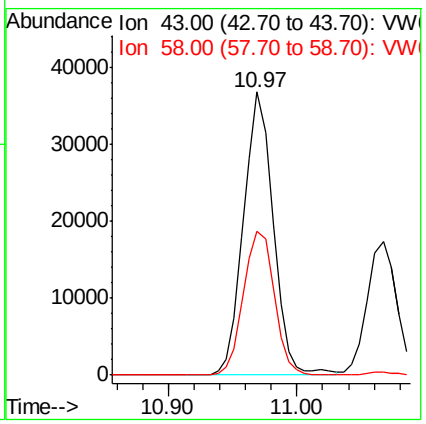


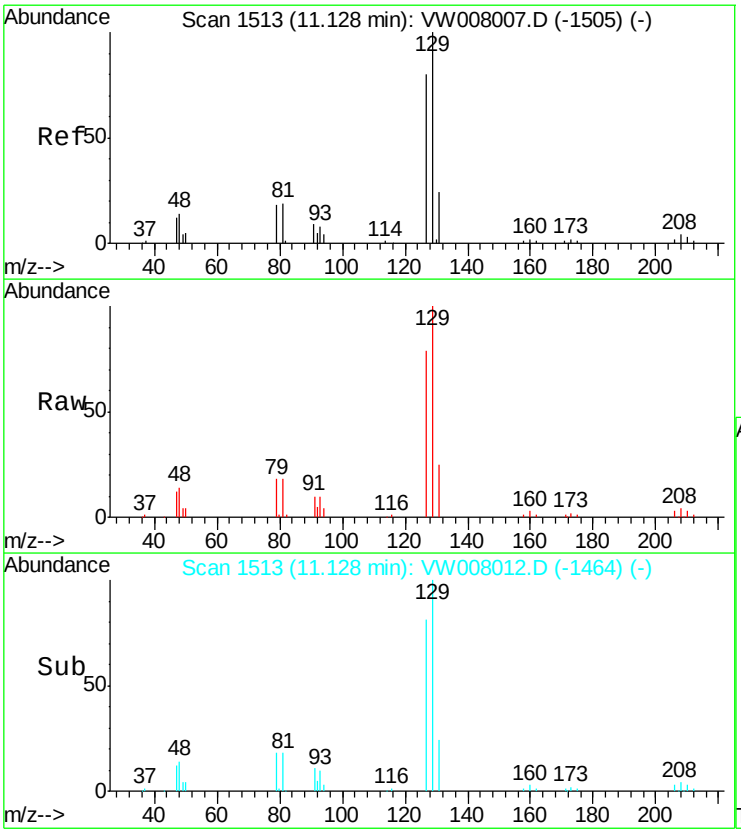
#59
2-Hexanone
Concen: 260.789 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 58580

Ion	Ratio	Lower	Upper
43	100		
58	52.7	27.1	81.2

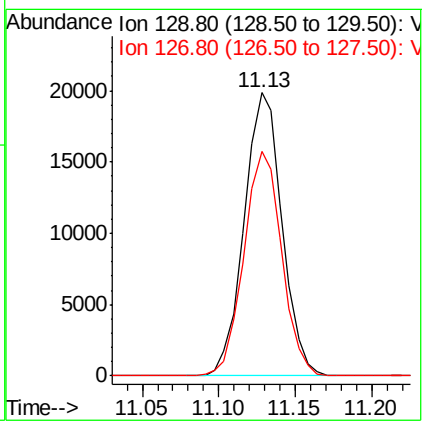


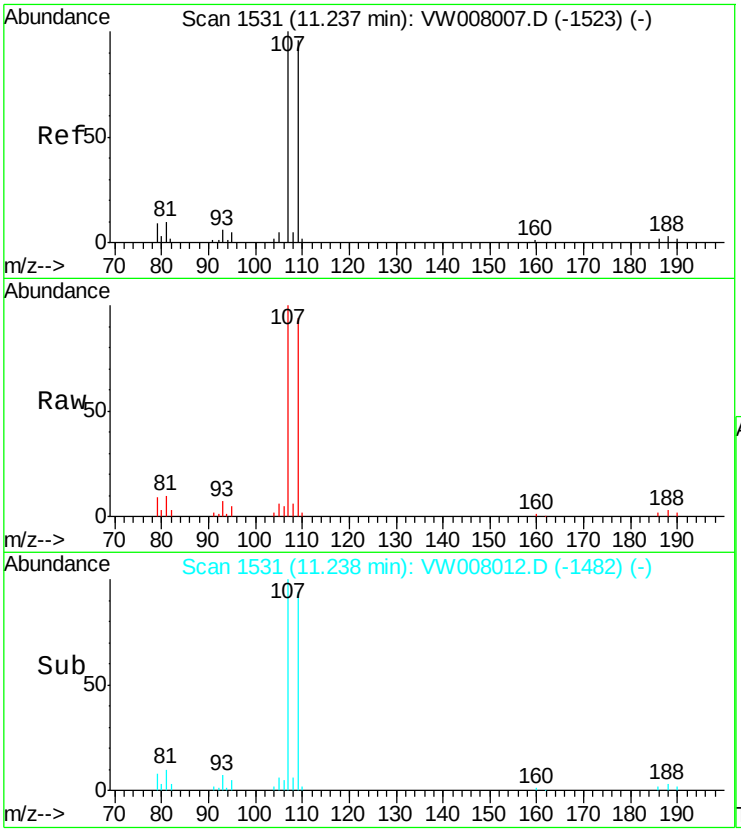


#60
Dibromochloromethane
Concen: 47.105 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:129 Resp: 34135

Ion	Ratio	Lower	Upper
129	100		
127	79.1	38.6	116.0



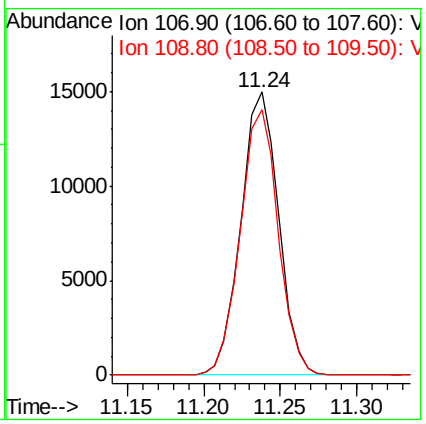


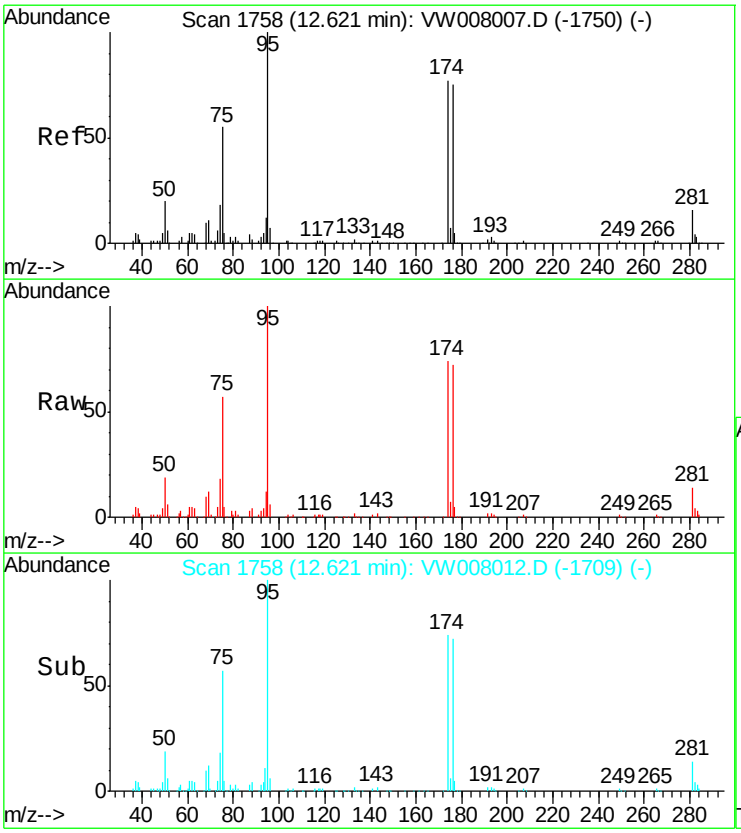
#61
1,2-Dibromoethane
Concen: 48.470 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 25679

Ion	Ratio	Lower	Upper
107	100		
109	94.4	77.2	115.8

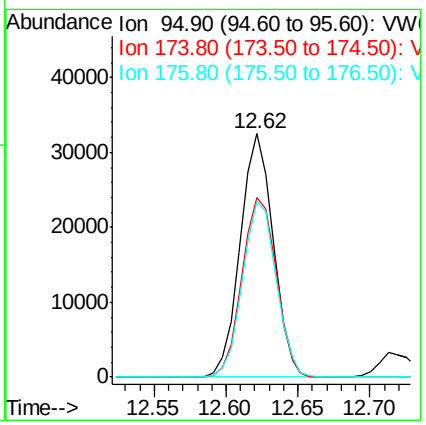


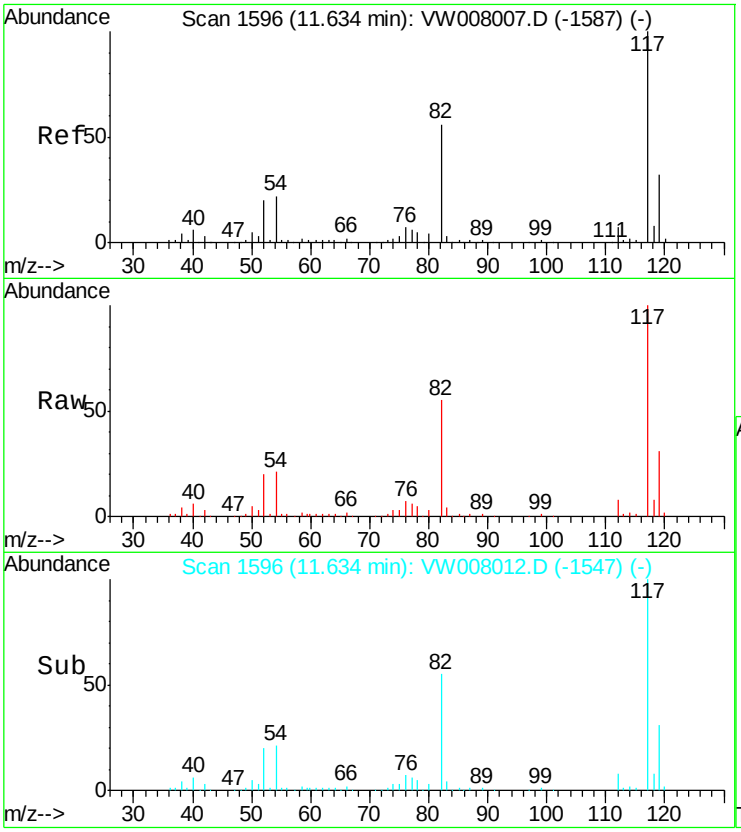


#62
4-Bromofluorobenzene
Concen: 47.681 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 95 Resp: 51341

Ion	Ratio	Lower	Upper
95	100		
174	76.9	0.0	149.6
176	73.8	0.0	145.4



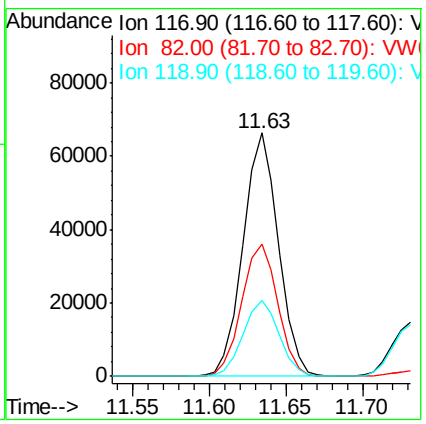


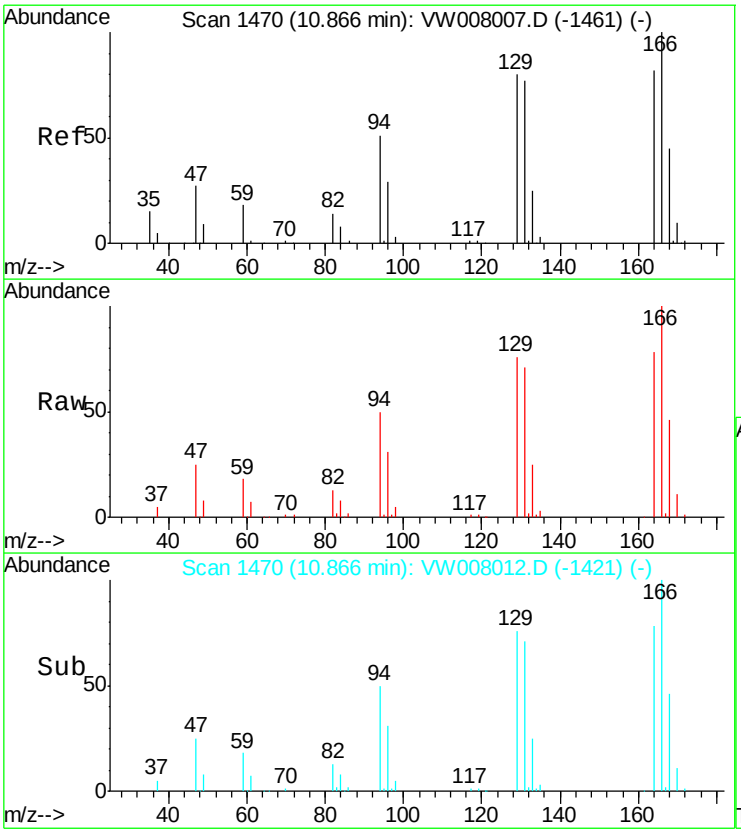
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 106531

Ion	Ratio	Lower	Upper
117	100		
82	54.5	44.8	67.2
119	31.2	25.6	38.4

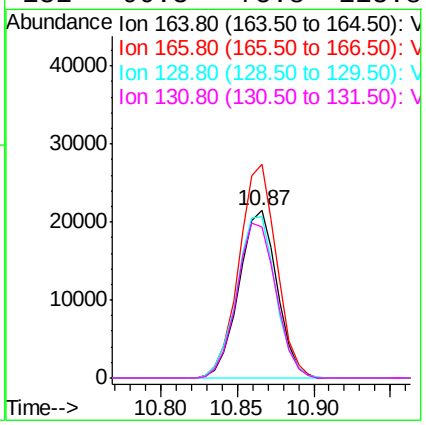


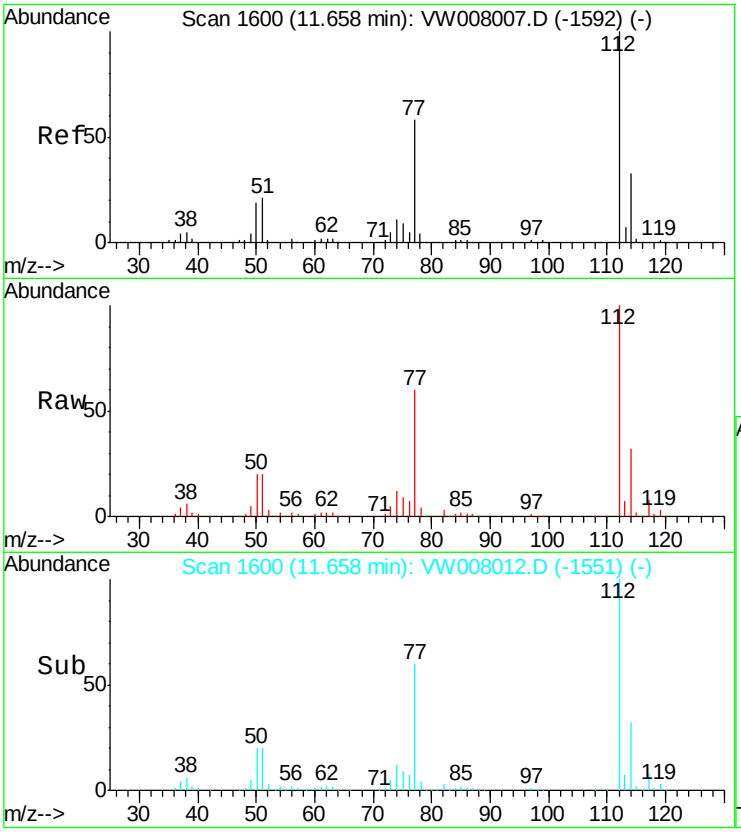


#64
Tetrachloroethene
Concen: 50.278 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:164 Resp: 36998

Ion	Ratio	Lower	Upper
164	100		
166	127.7	98.1	147.1
129	96.6	78.0	117.0
131	90.3	75.8	113.8



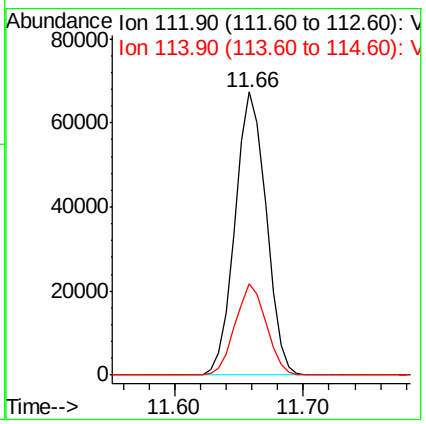


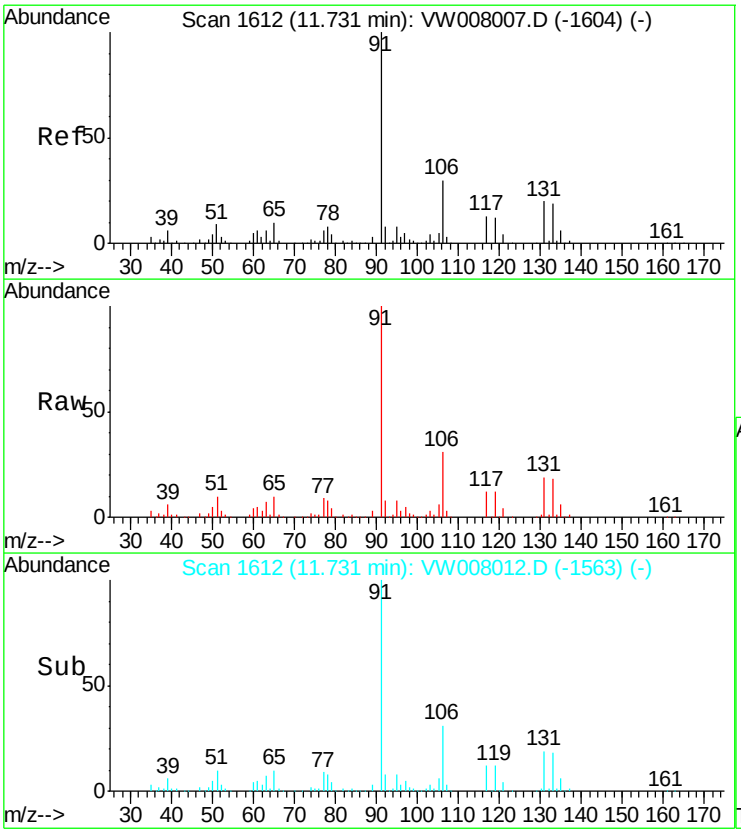
#65
Chlorobenzene
Concen: 49.439 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 112562

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.0	39.0

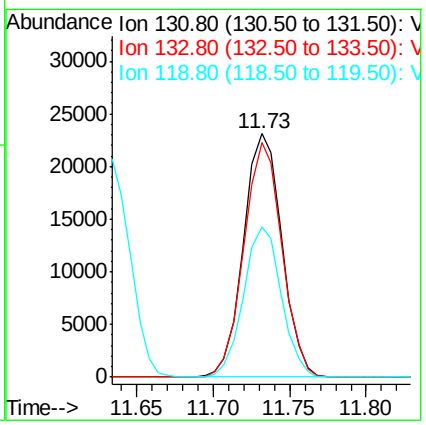


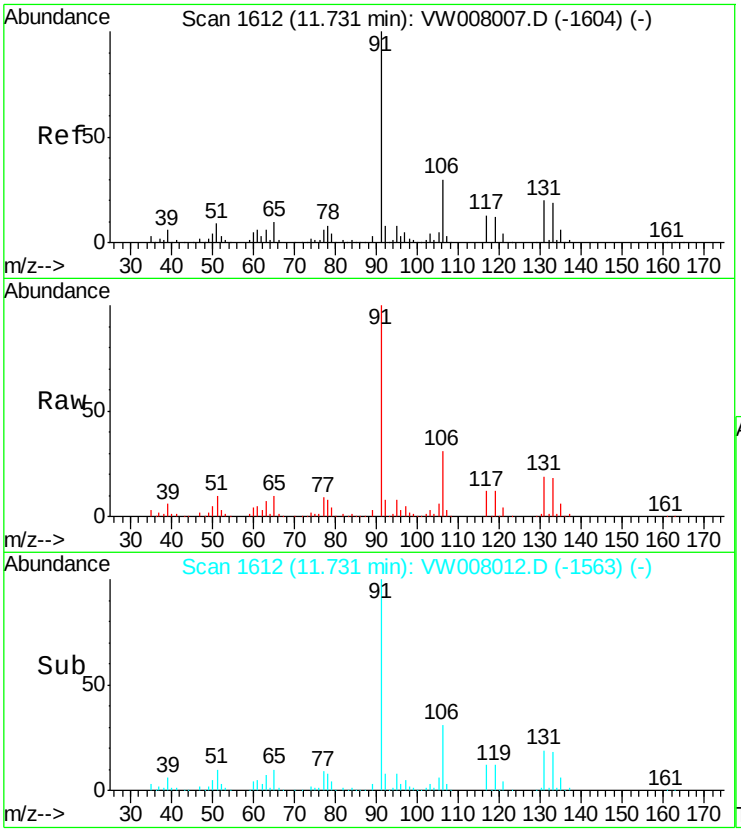


#66
1,1,1,2-Tetrachloroethane
Concen: 48.942 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:131 Resp: 40353

Ion	Ratio	Lower	Upper
131	100		
133	95.6	49.1	147.3
119	60.6	30.6	91.6



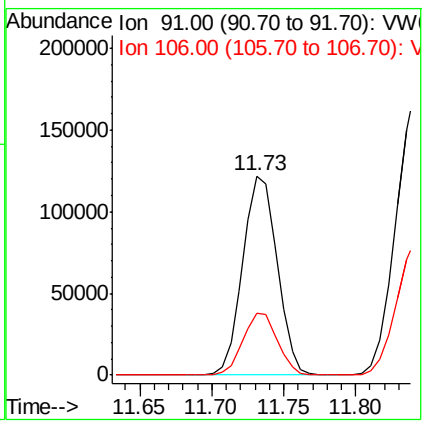


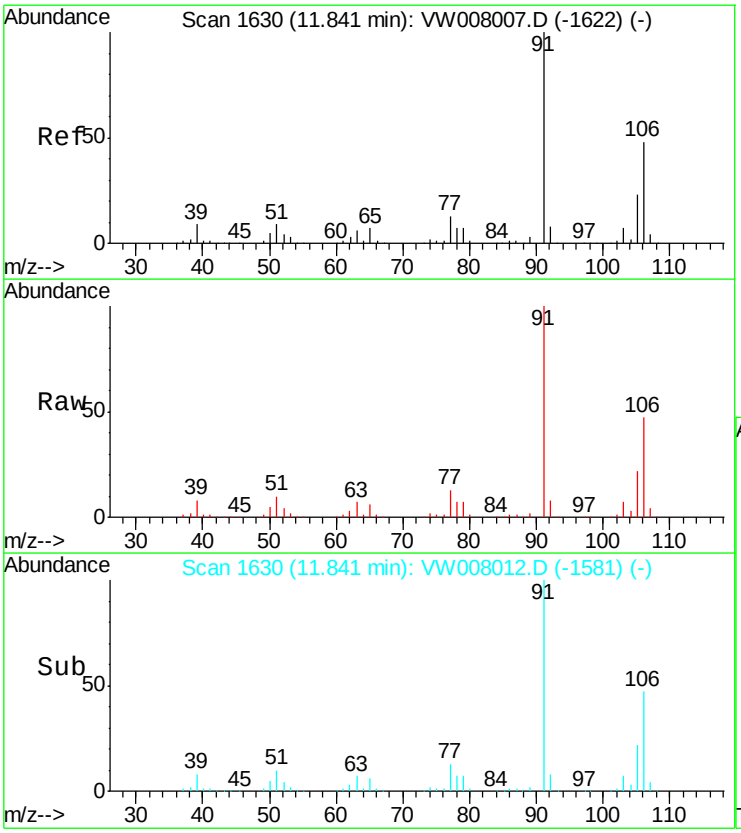
#67
Ethyl Benzene
Concen: 49.919 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 201736

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.3	36.5

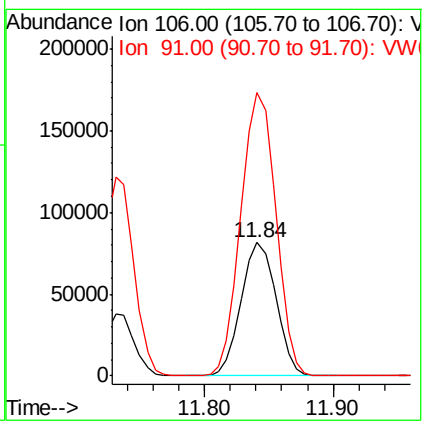


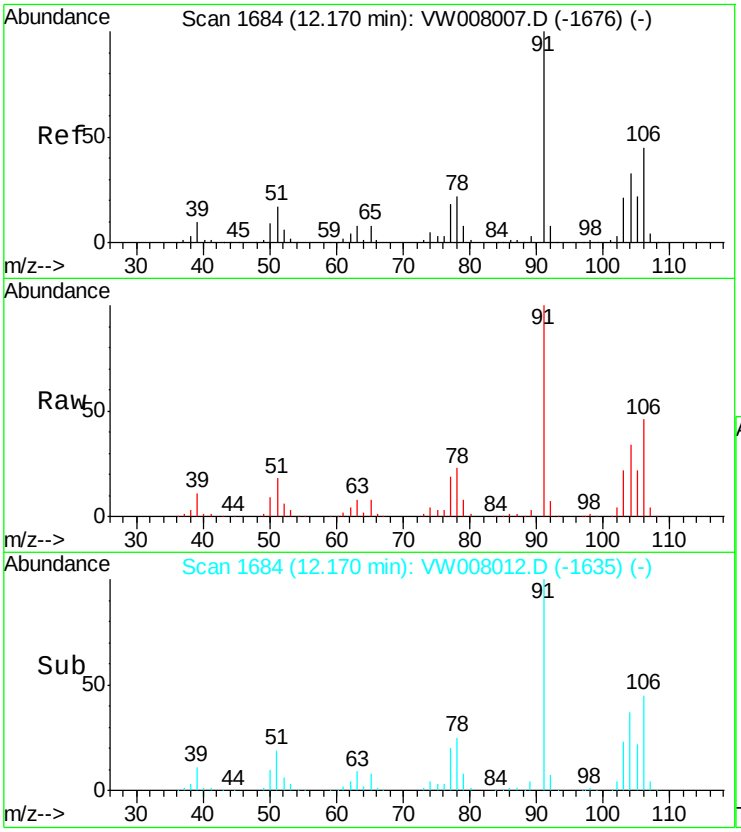


#68
m/p-Xylenes
Concen: 98.106 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:106 Resp: 153278

Ion	Ratio	Lower	Upper
106	100		
91	213.8	165.8	248.8



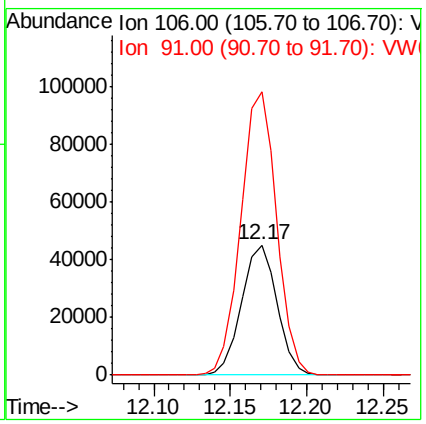


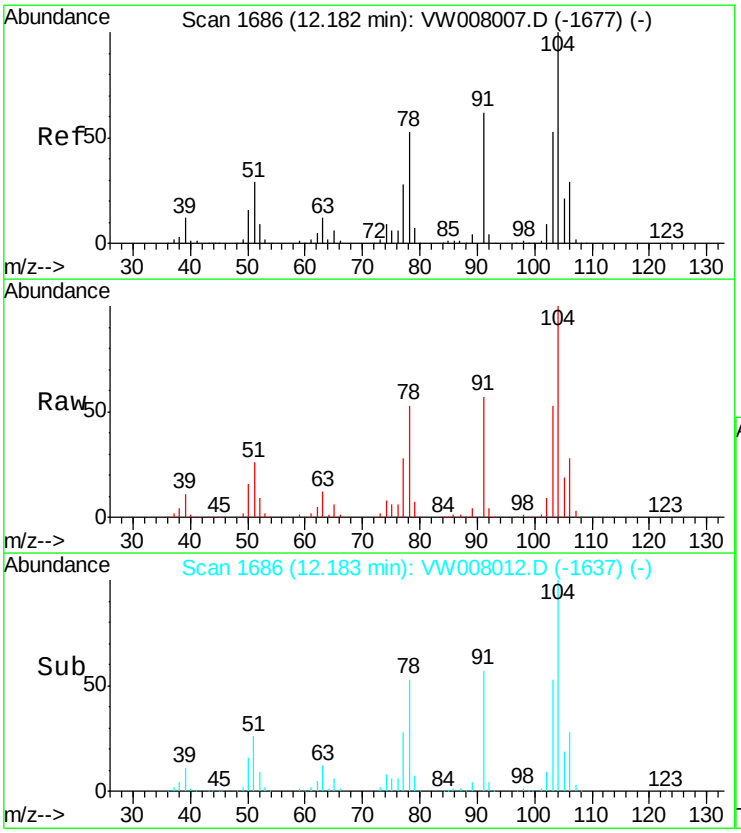
#69
o-Xylene
Concen: 50.118 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 72860

Ion	Ratio	Lower	Upper
106	100		
91	218.9	110.6	331.6

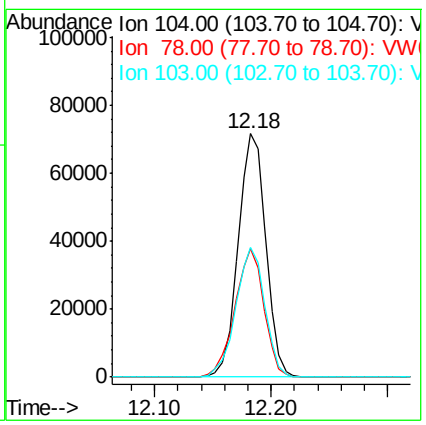


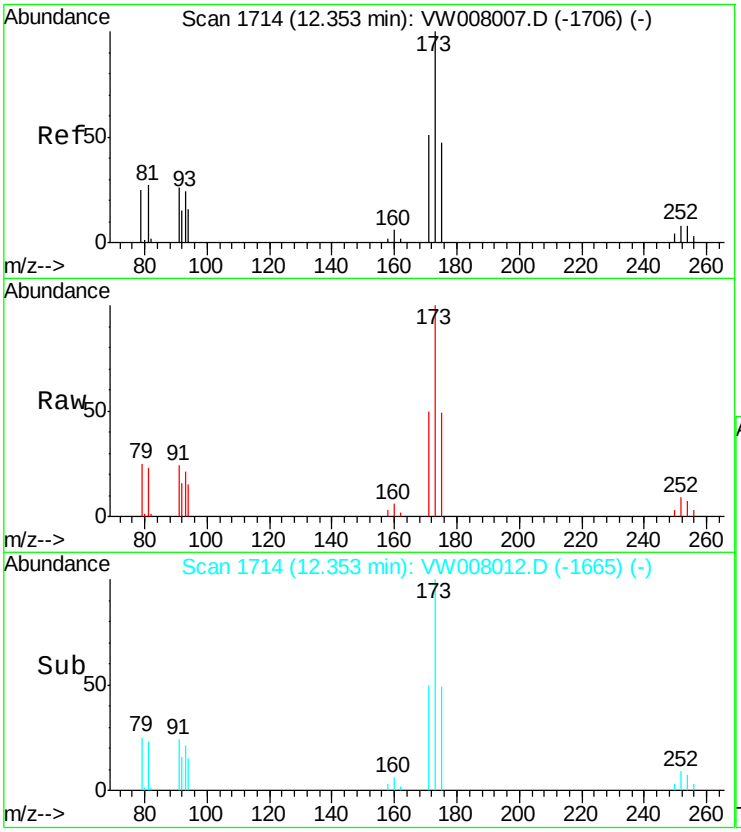


#70
Styrene
Concen: 50.004 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:104 Resp: 118486

Ion	Ratio	Lower	Upper
104	100		
78	55.4	44.0	66.0
103	55.7	44.6	66.8



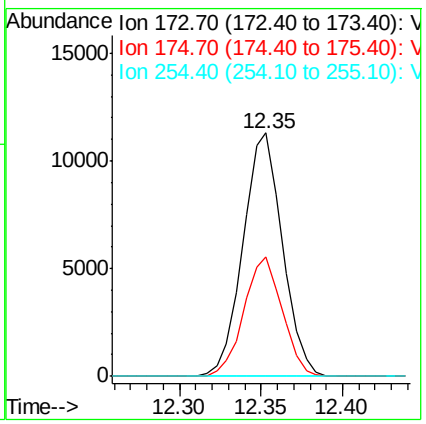


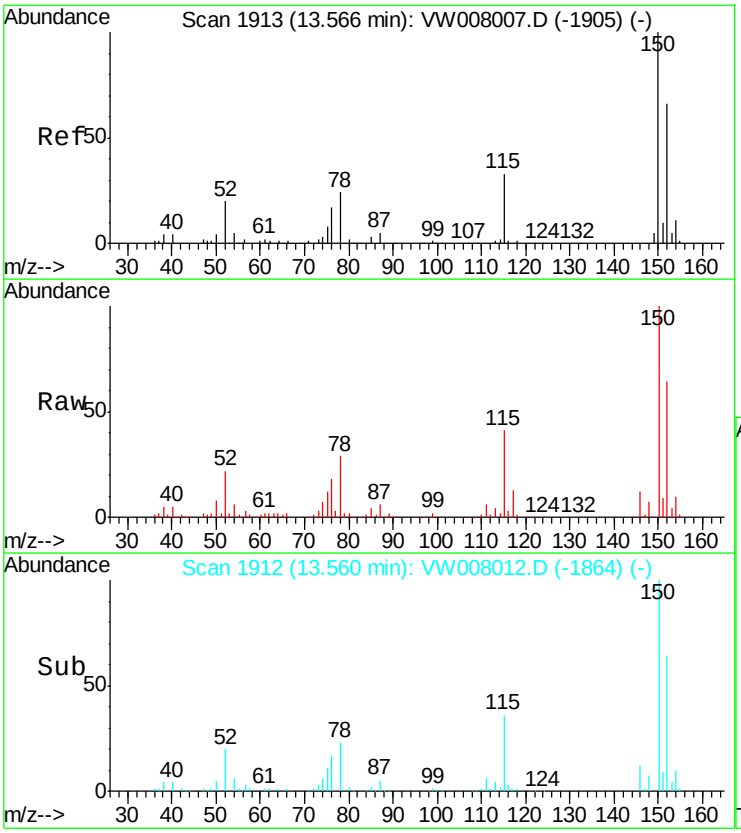
#71
Bromoform
Concen: 49.640 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 18962

Ion	Ratio	Lower	Upper
173	100		
175	47.8	23.6	71.0
254	0.0	0.0	0.0

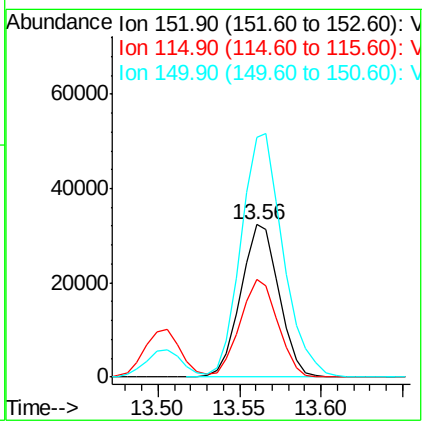


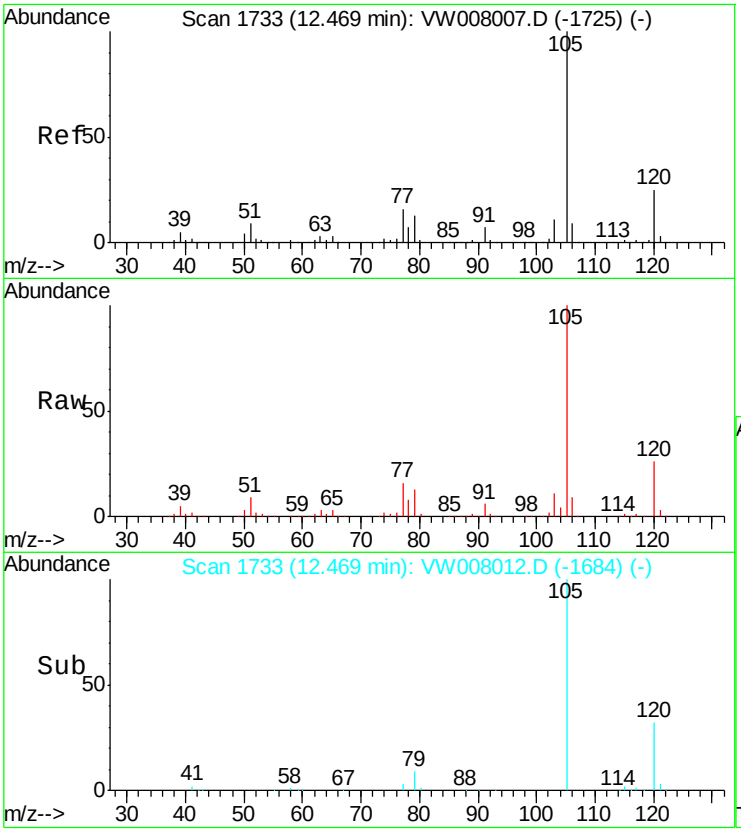


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:152 Resp: 52721

Ion	Ratio	Lower	Upper
152	100		
115	63.5	32.1	96.5
150	175.5	0.0	345.0



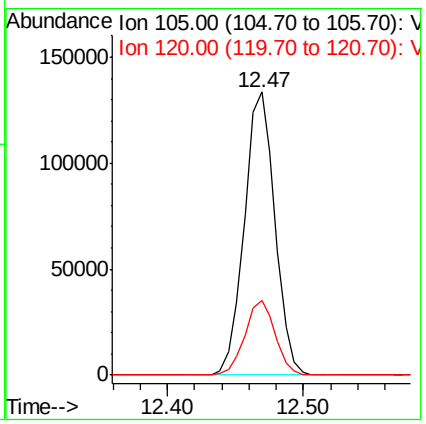


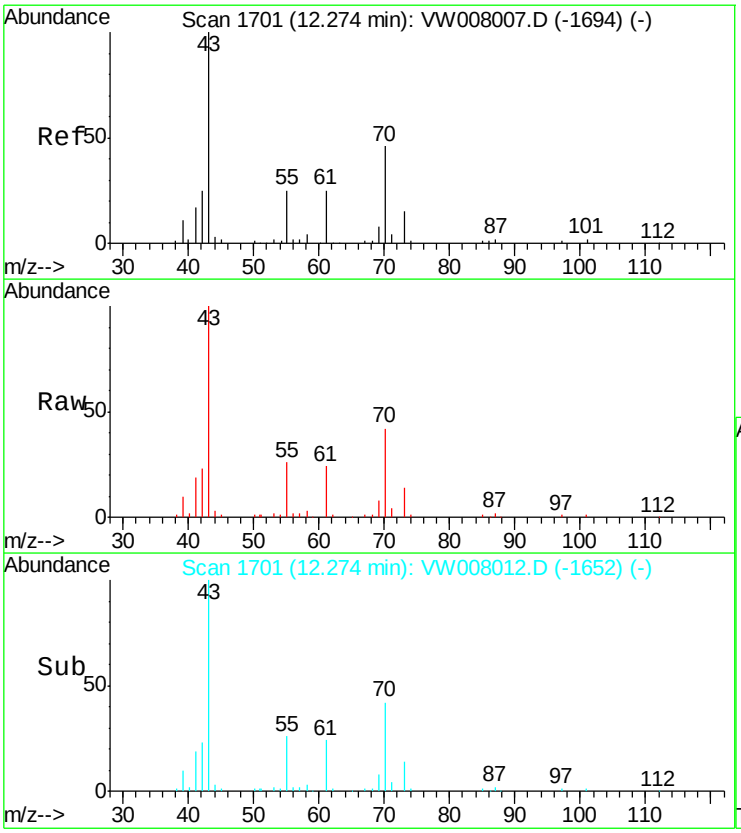
#73
Isopropylbenzene
Concen: 50.138 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 210192

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.8	38.3

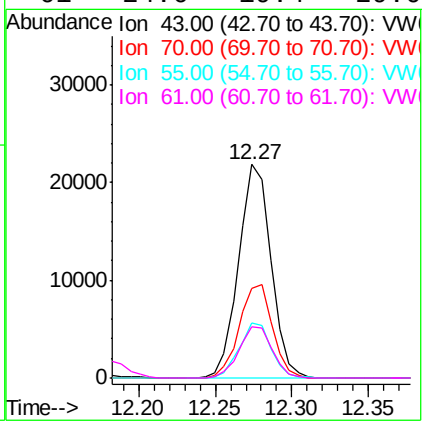


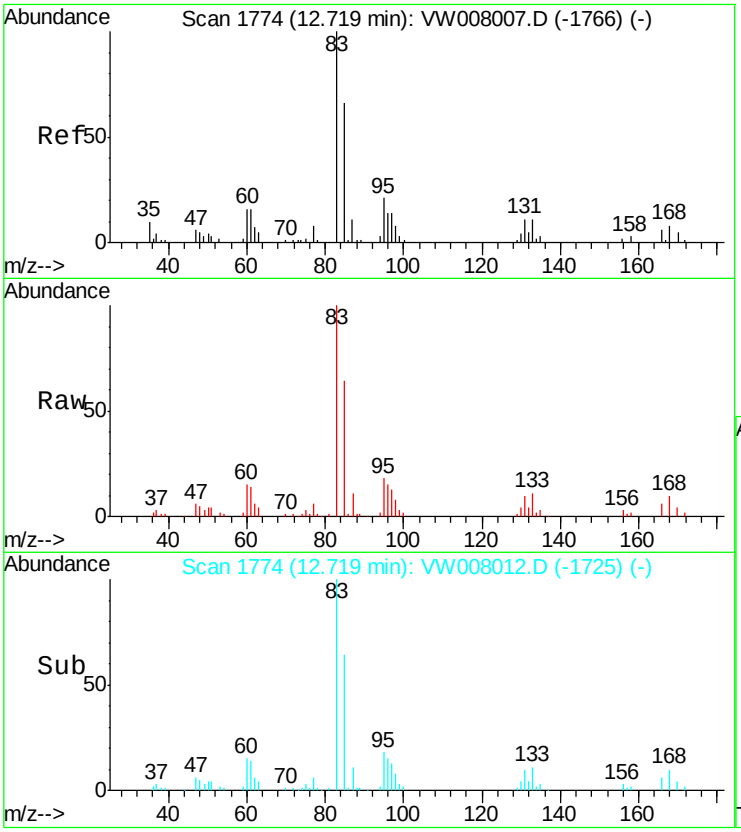


#74
N-amyl acetate
Concen: 49.366 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 43 Resp: 32215

Ion	Ratio	Lower	Upper
43	100		
70	44.6	35.2	52.8
55	25.7	21.4	32.0
61	24.6	19.4	29.0



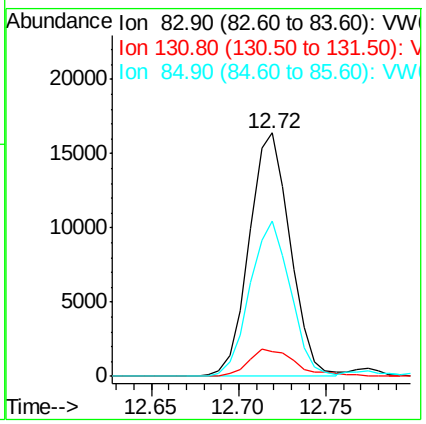


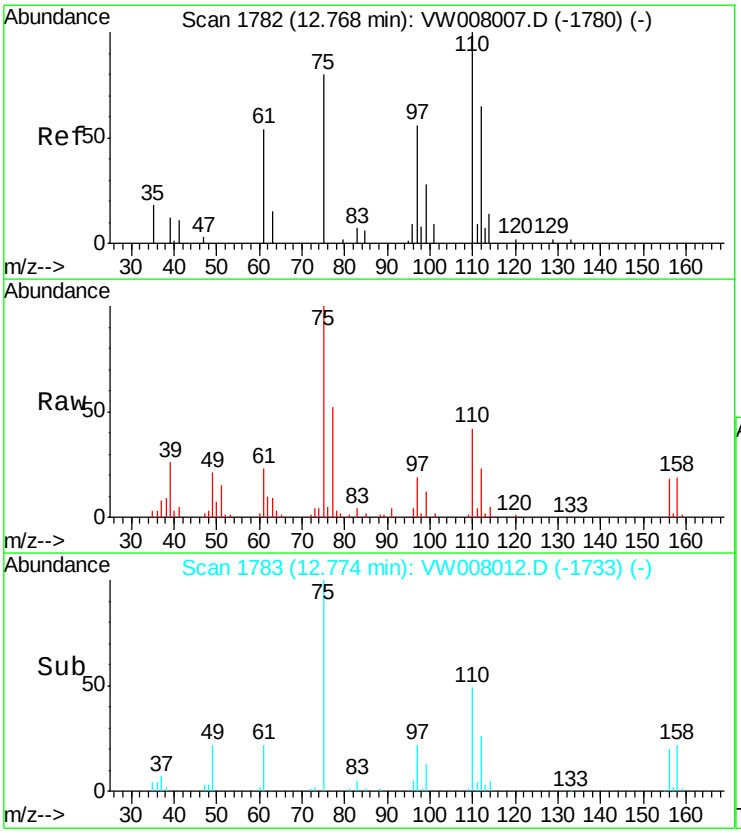
#75
1,1,2,2-Tetrachloroethane
Concen: 50.003 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 26672

Ion	Ratio	Lower	Upper
83	100		
131	13.0	6.5	19.5
85	63.1	32.8	98.3

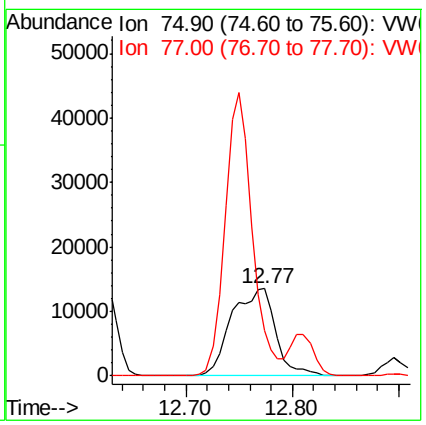


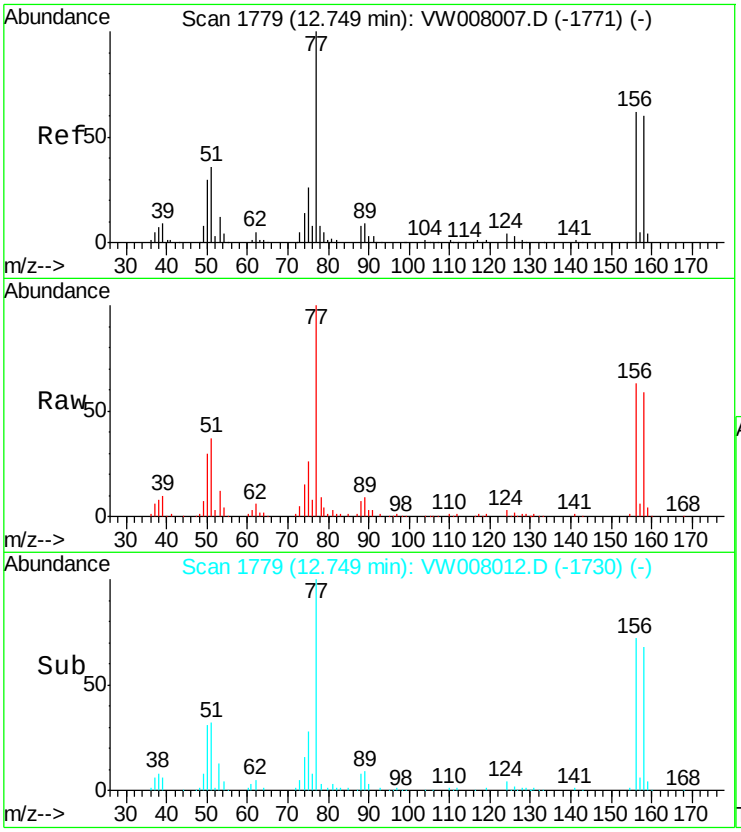


#76
1,2,3-Trichloropropane
Concen: 93.610 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 75 Resp: 39262

Ion	Ratio	Lower	Upper
75	100		
77	0.0	186.2	558.6#



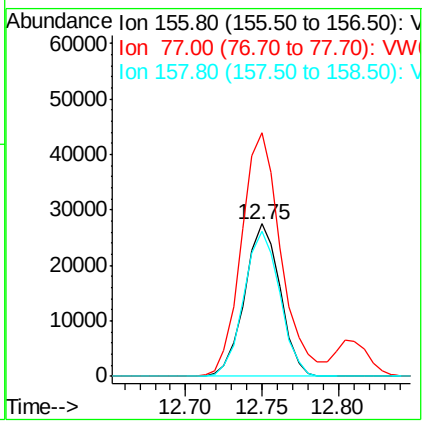


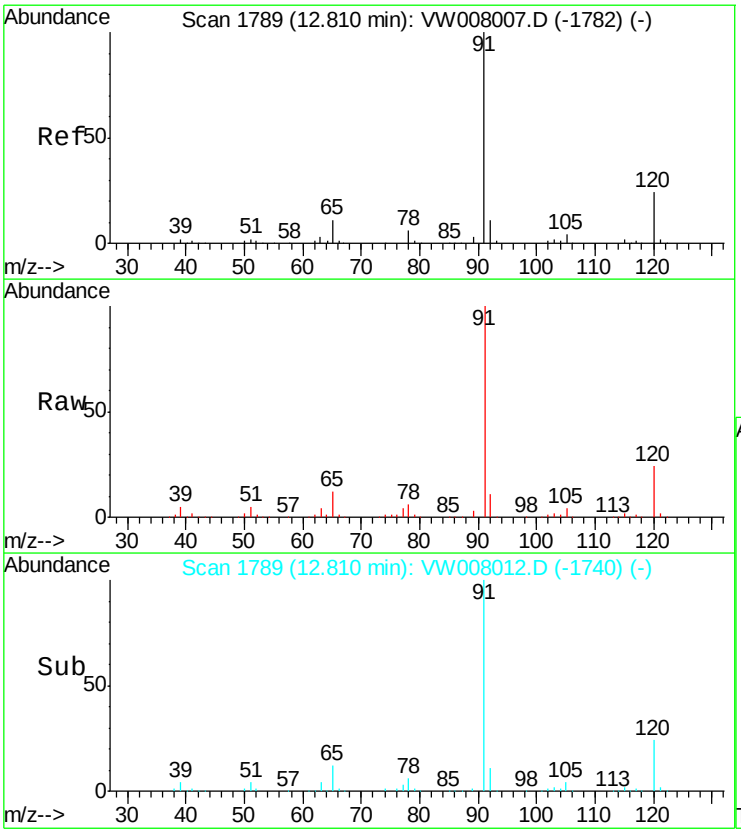
#77
Bromobenzene
Concen: 49.239 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 44368

Ion	Ratio	Lower	Upper
156	100		
77	177.1	87.9	263.8
158	96.2	47.8	143.4

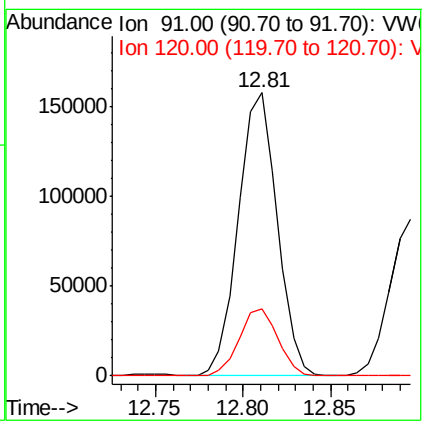


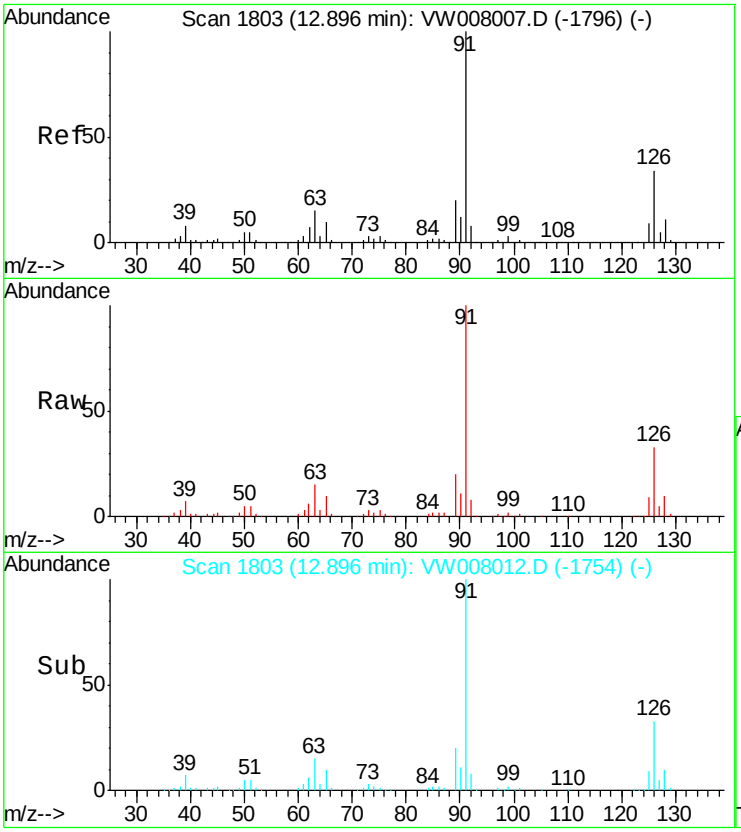


#78
n-propylbenzene
Concen: 50.082 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 91 Resp: 243425

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.5	34.5



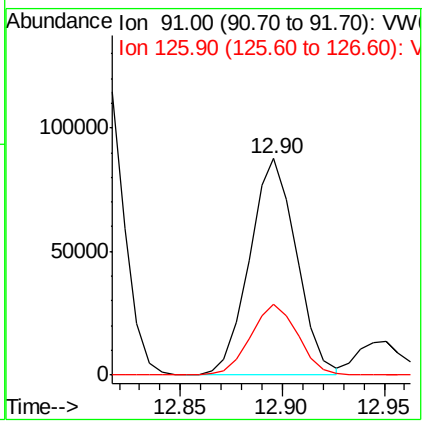


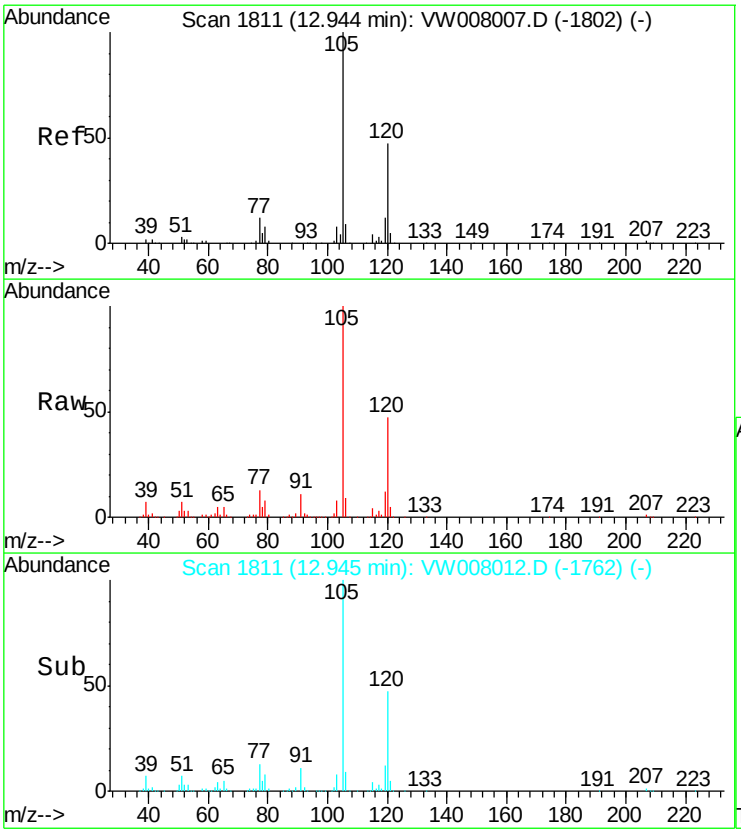
#79
2-Chlorotoluene
Concen: 49.893 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 140160

Ion	Ratio	Lower	Upper
91	100		
126	33.1	17.1	51.2

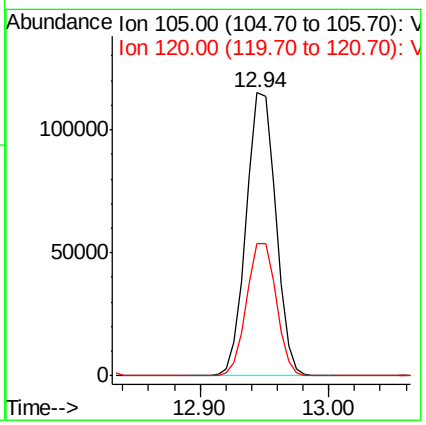


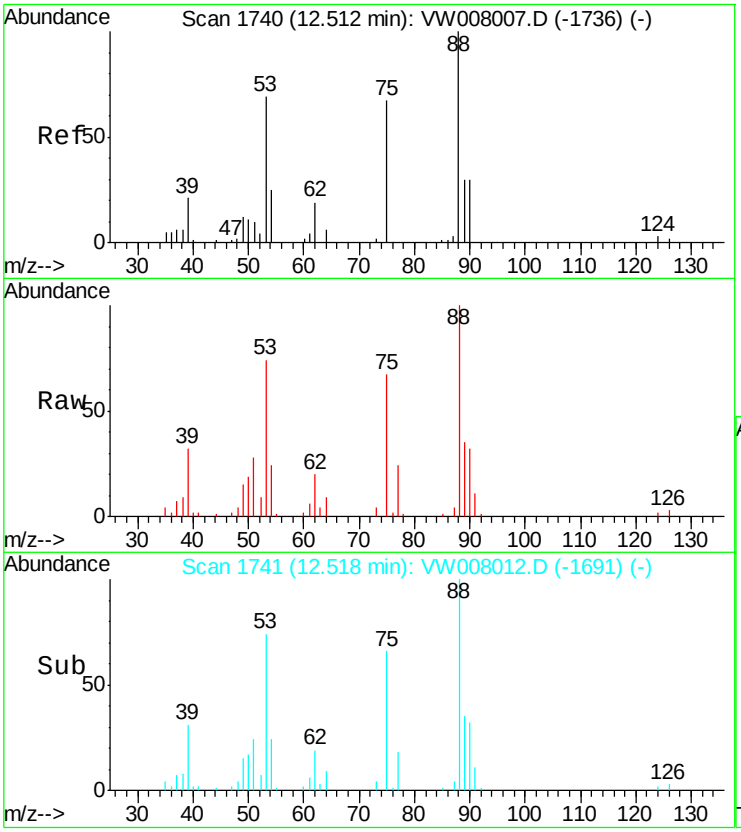


#80
1,3,5-Trimethylbenzene
Concen: 50.385 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:105 Resp: 181817

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.3	69.9



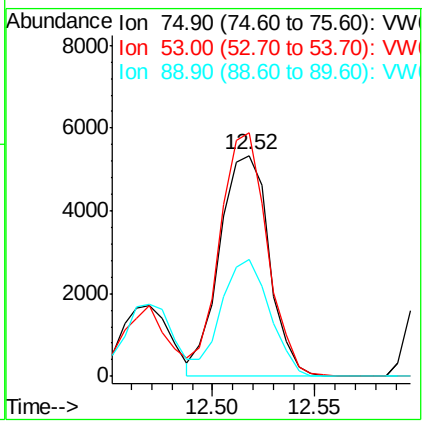


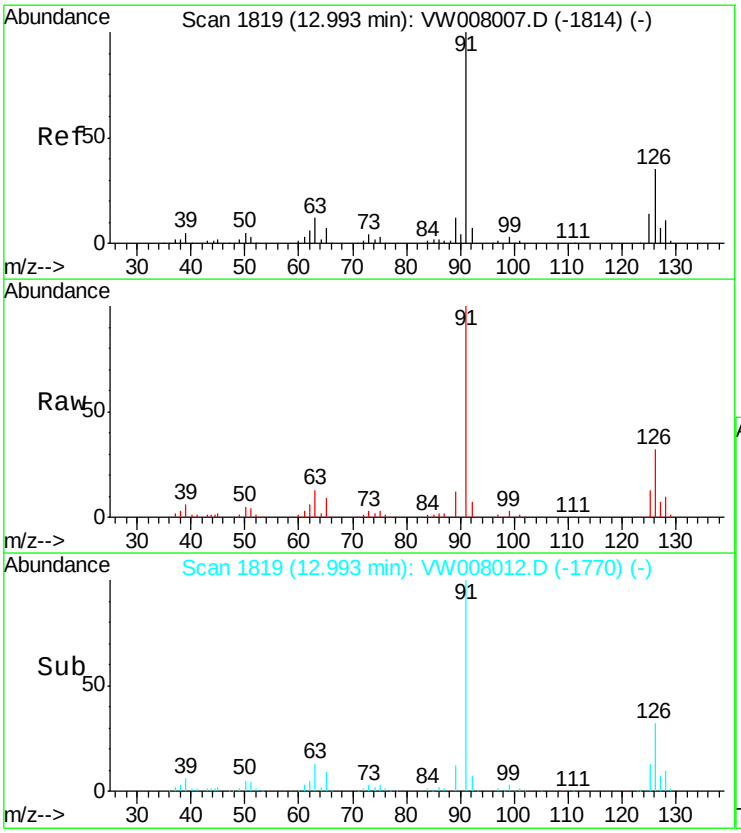
#81
trans-1,4-Dichloro-2-butene
Concen: 50.593 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.01 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 8973

Ion	Ratio	Lower	Upper
75	100		
53	105.4	87.6	131.4
89	52.5	42.2	63.2

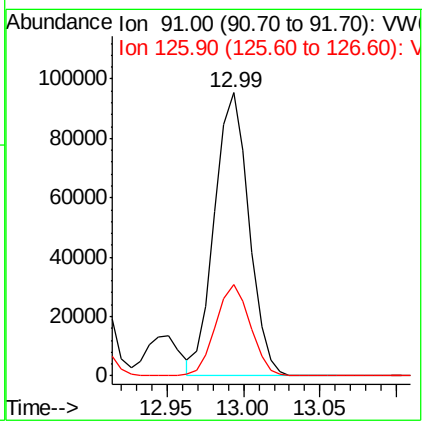


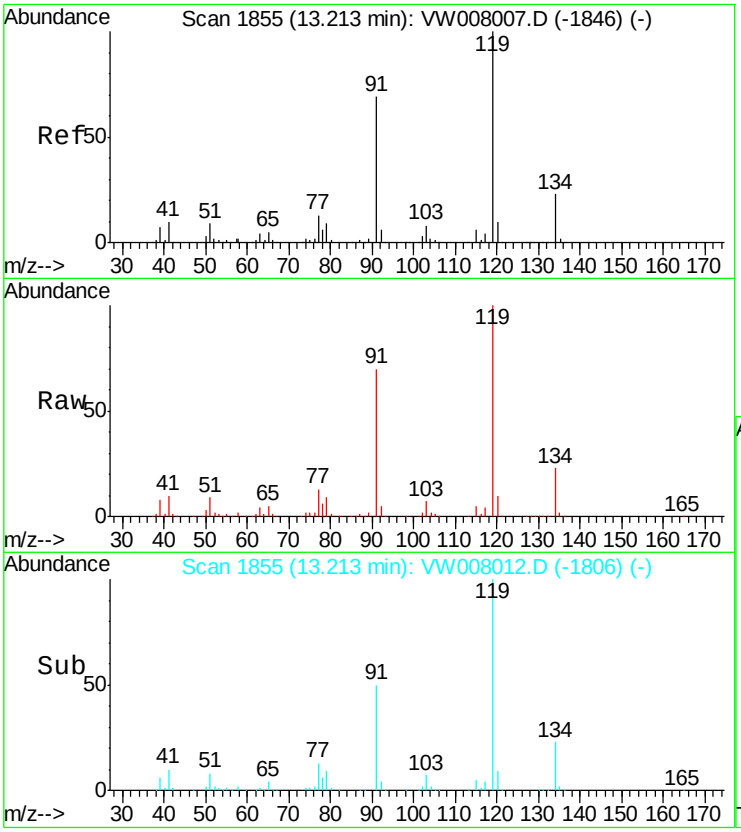


#82
4-Chlorotoluene
Concen: 49.978 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 91 Resp: 149290

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.7	50.1



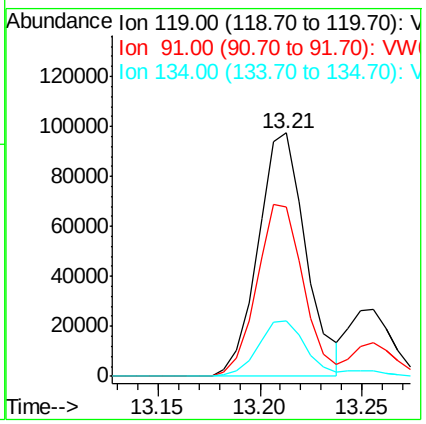


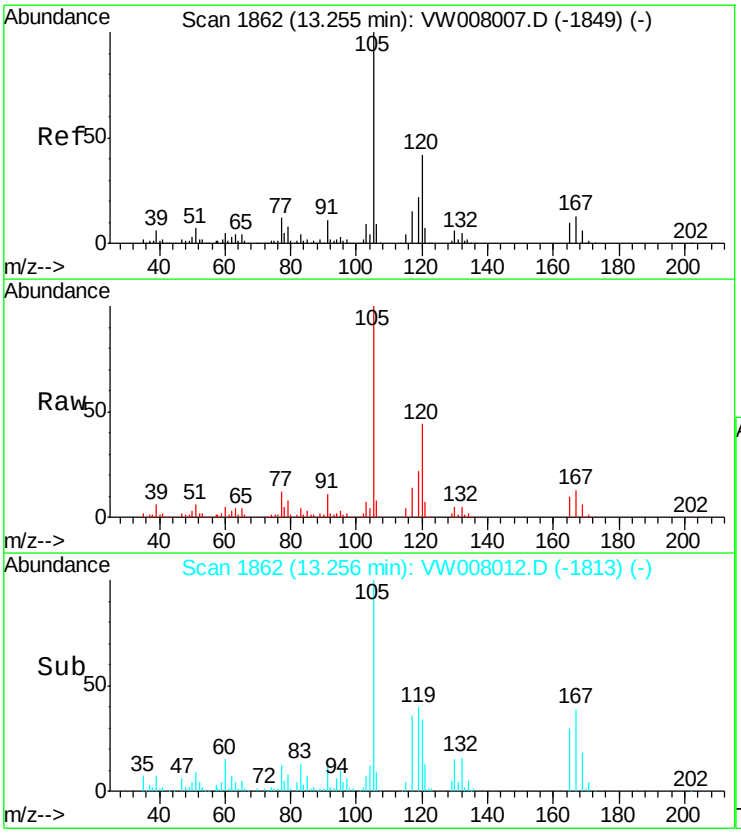
#83
tert-Butylbenzene
Concen: 50.340 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 158931

Ion	Ratio	Lower	Upper
119	100		
91	69.1	34.7	104.1
134	24.6	11.5	34.4

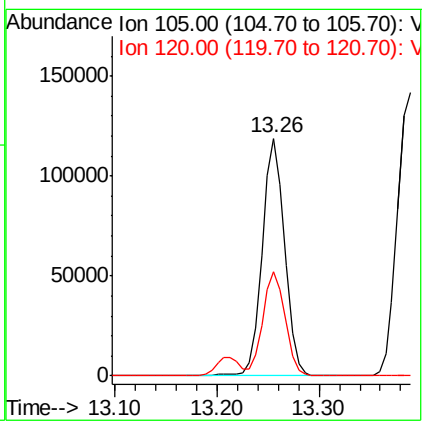


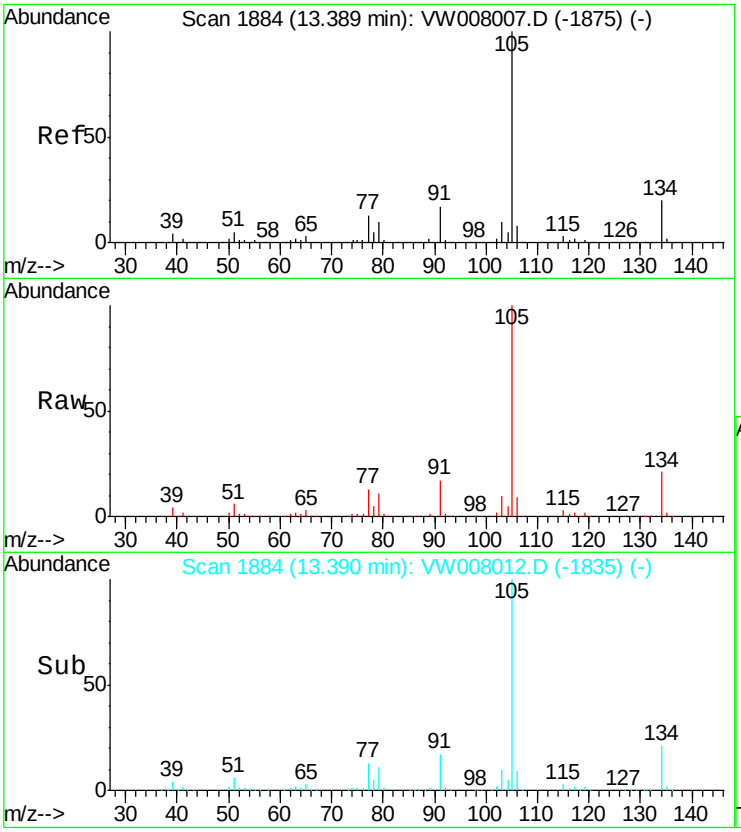


#84
1,2,4-Trimethylbenzene
Concen: 49.698 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:105 Resp: 181649

Ion	Ratio	Lower	Upper
105	100		
120	44.1	21.5	64.5



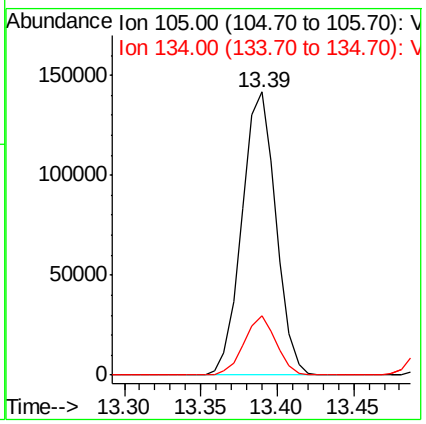


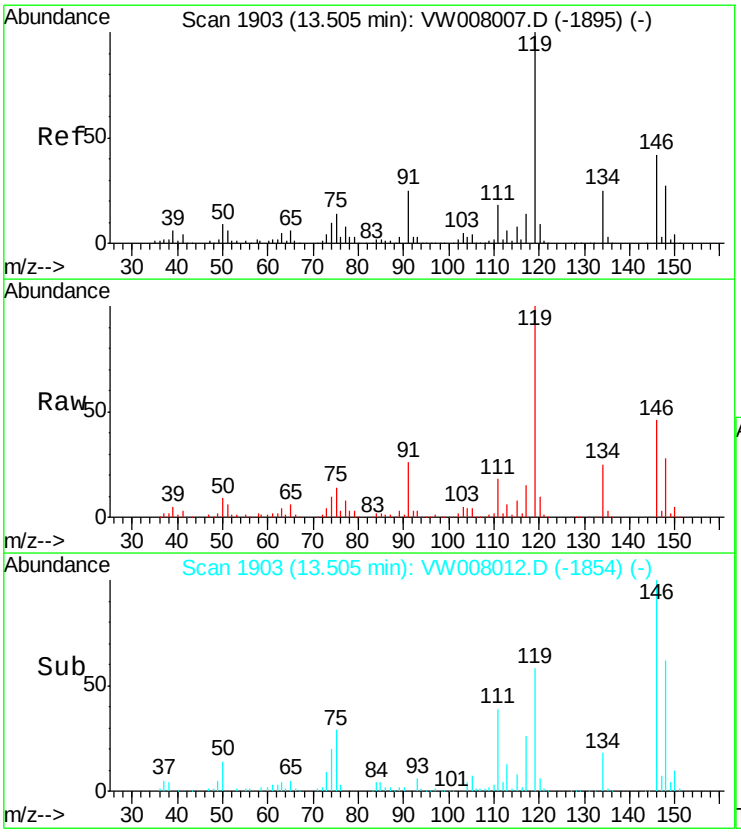
#85
sec-Butylbenzene
Concen: 50.361 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 218724

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.7	28.9

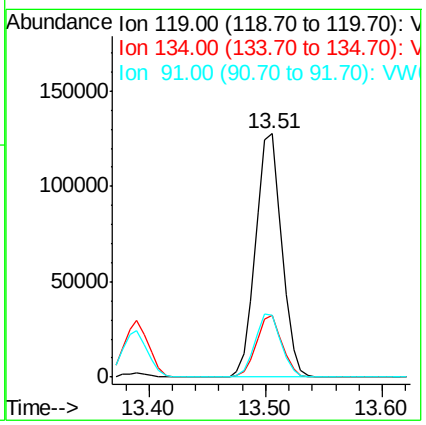


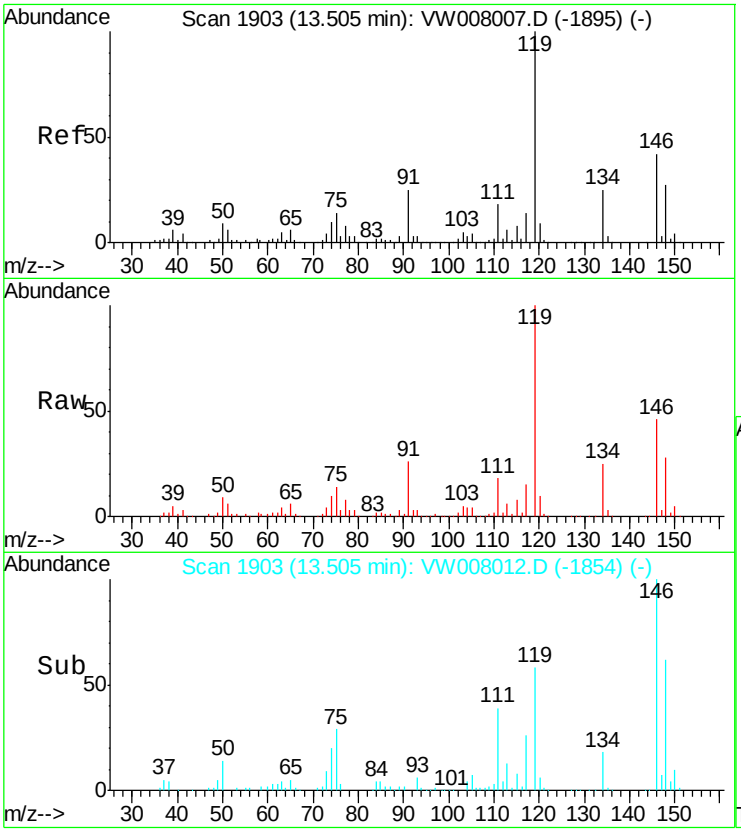


#86
p-Isopropyltoluene
Concen: 50.690 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:119 Resp: 198577

Ion	Ratio	Lower	Upper
119	100		
134	24.9	12.5	37.5
91	26.0	13.1	39.3



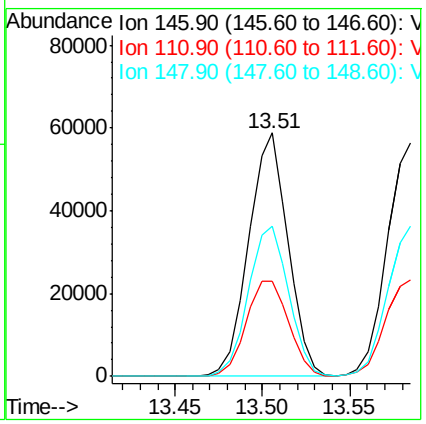


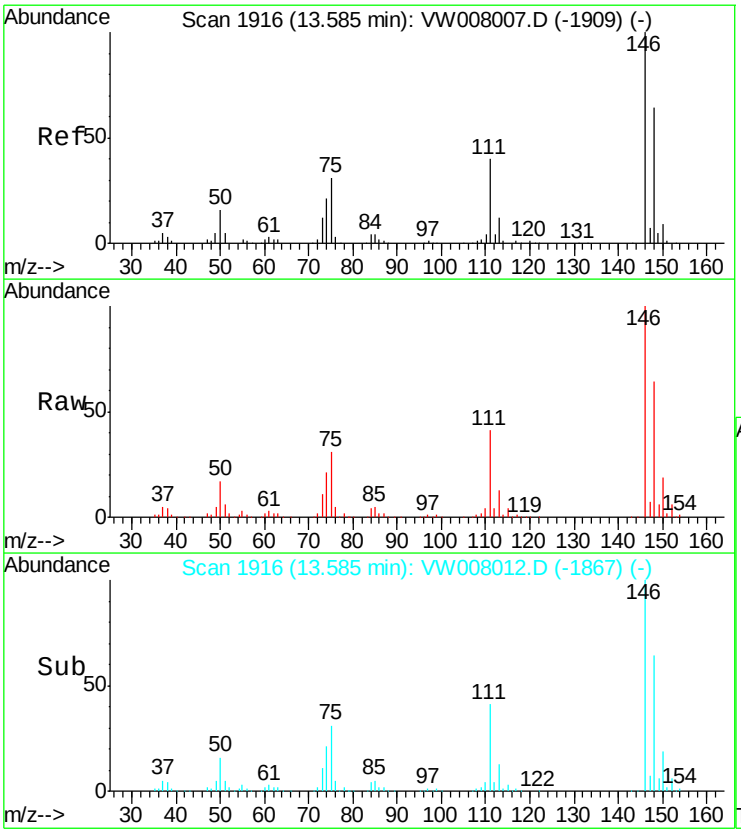
#87
1,3-Dichlorobenzene
Concen: 50.341 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 91525

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.4	64.2
148	63.5	31.9	95.5

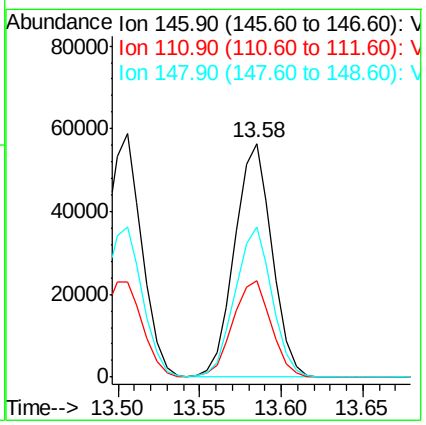


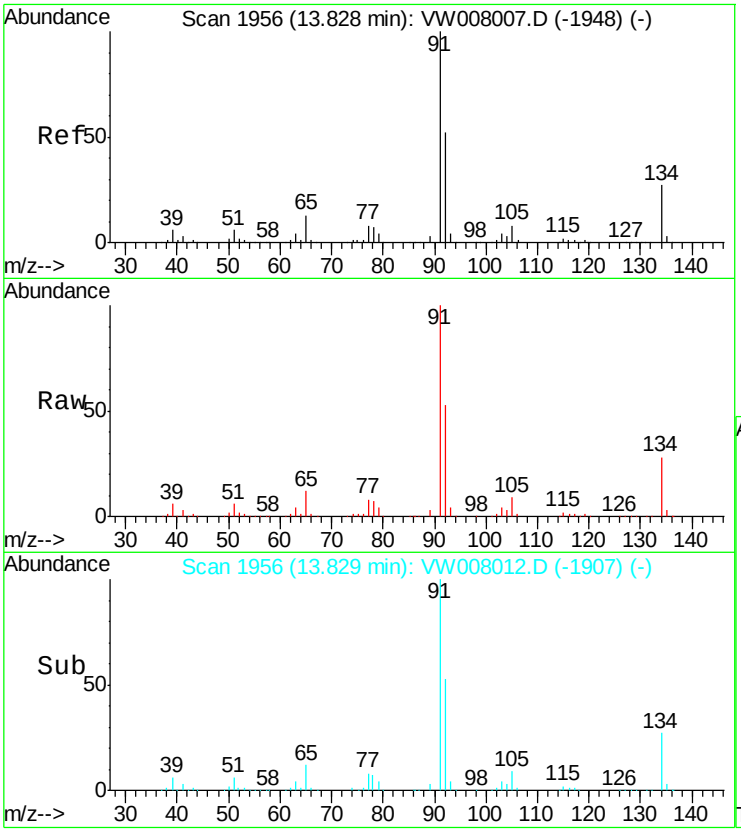


#88
1,4-Dichlorobenzene
Concen: 49.809 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:146 Resp: 89655

Ion	Ratio	Lower	Upper
146	100		
111	42.7	20.9	62.8
148	64.0	31.9	95.9



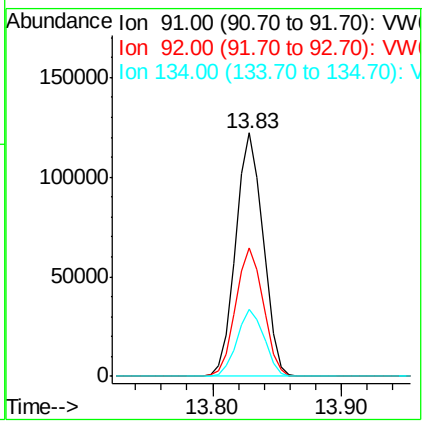


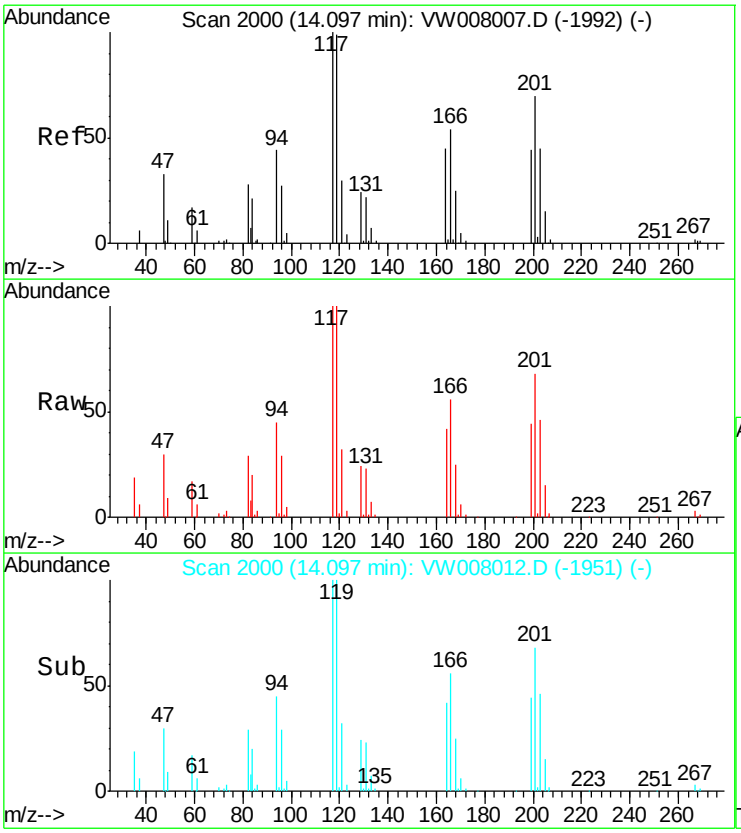
#89
n-Butylbenzene
Concen: 50.310 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 180274

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.4	79.2
134	27.3	13.4	40.2

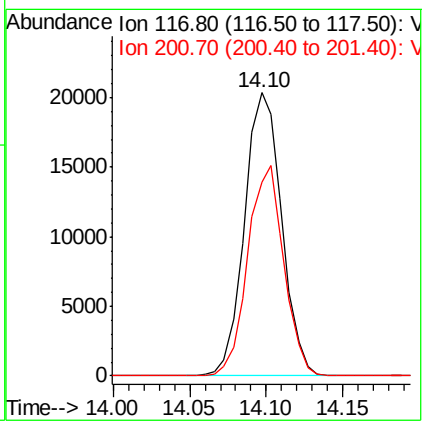


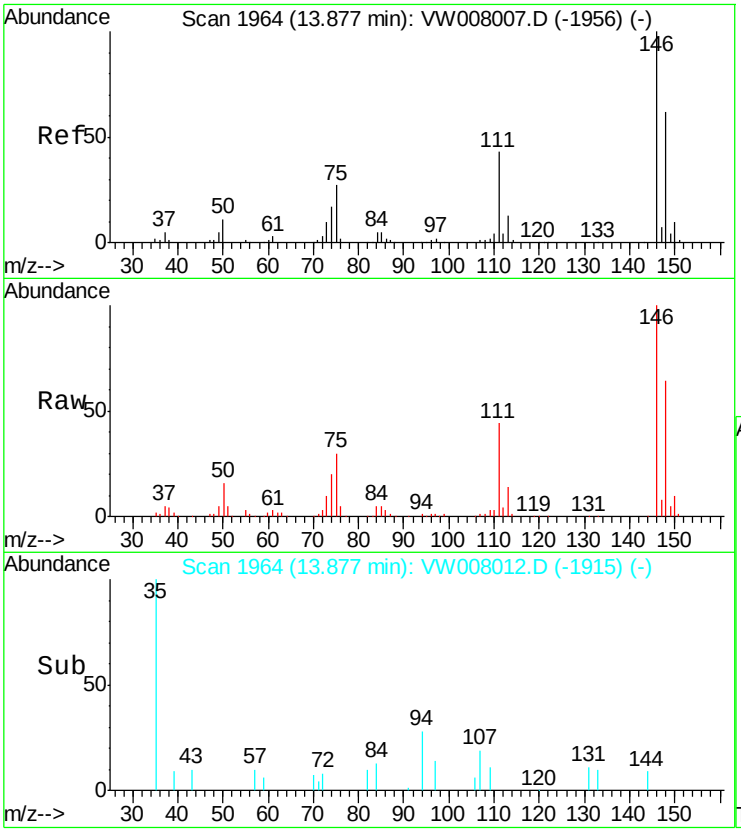


#90
Hexachloroethane
Concen: 50.520 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:117 Resp: 34341

Ion	Ratio	Lower	Upper
117	100		
201	72.1	37.1	111.5



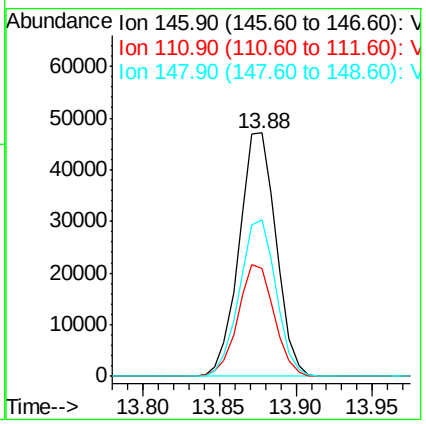


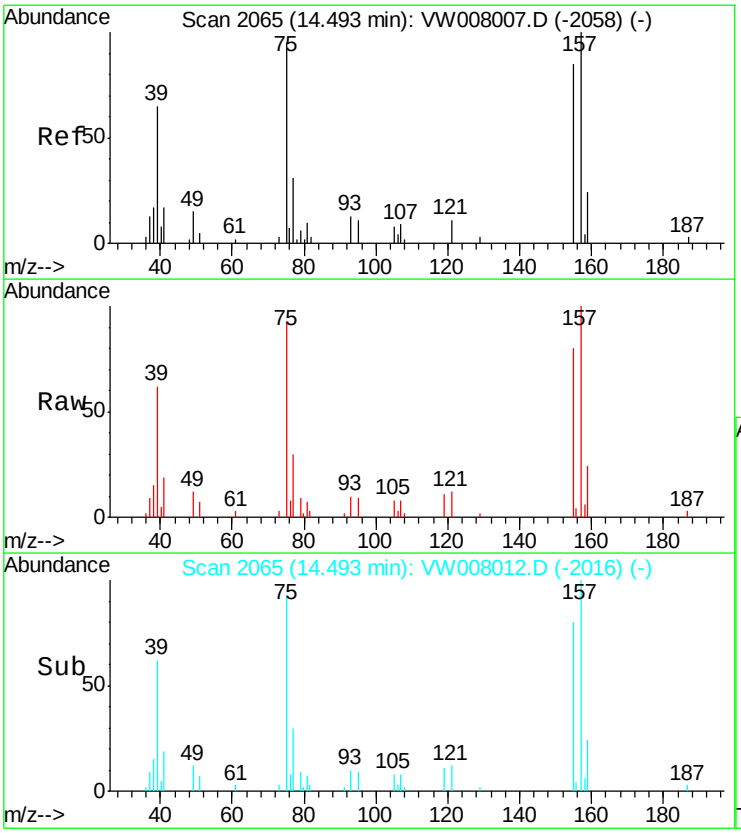
#91
1,2-Dichlorobenzene
Concen: 49.605 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 79253

Ion	Ratio	Lower	Upper
146	100		
111	44.7	22.6	67.7
148	63.2	32.1	96.3

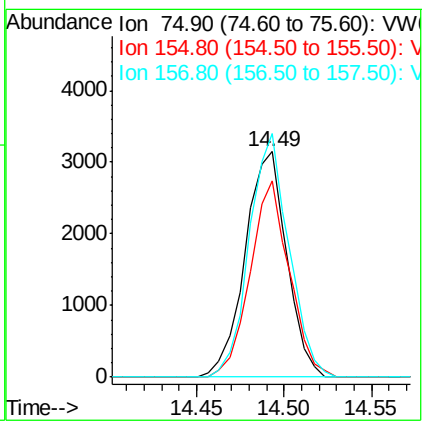


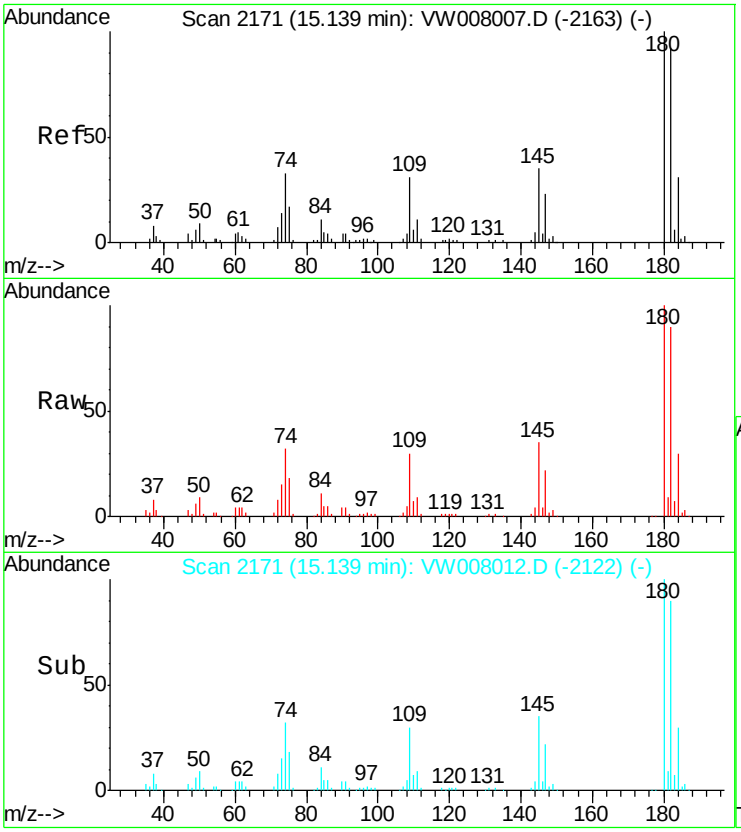


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.068 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion: 75 Resp: 5204

Ion	Ratio	Lower	Upper
75	100		
155	81.9	42.4	127.1
157	102.6	52.3	156.8



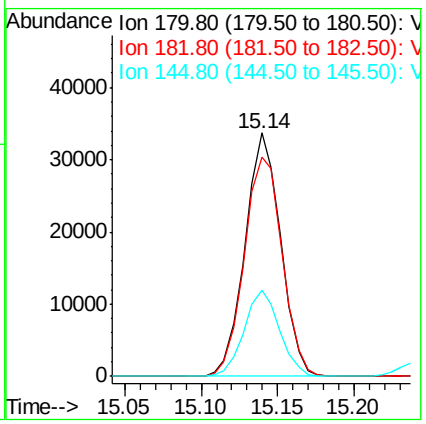


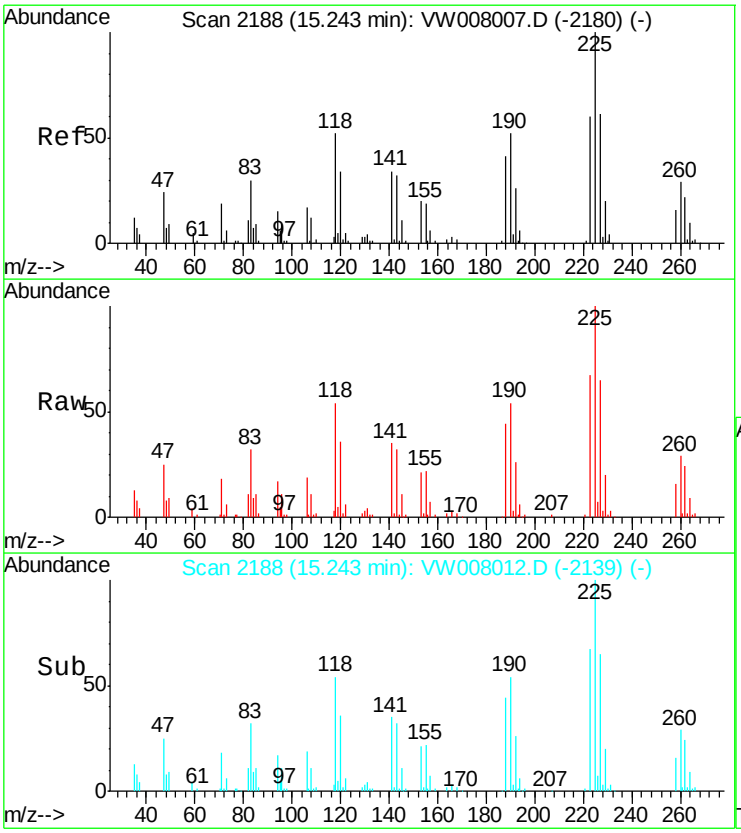
#93
1,2,4-Trichlorobenzene
Concen: 48.641 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 54581

Ion	Ratio	Lower	Upper
180	100		
182	95.6	46.6	139.8
145	35.1	17.2	51.6

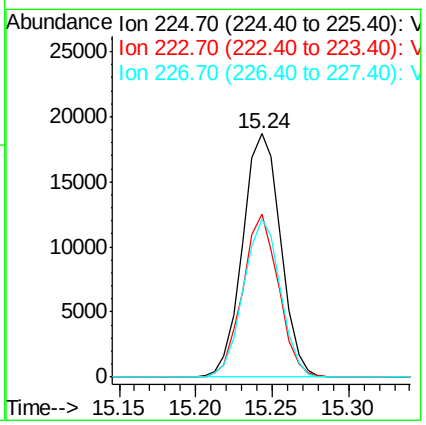


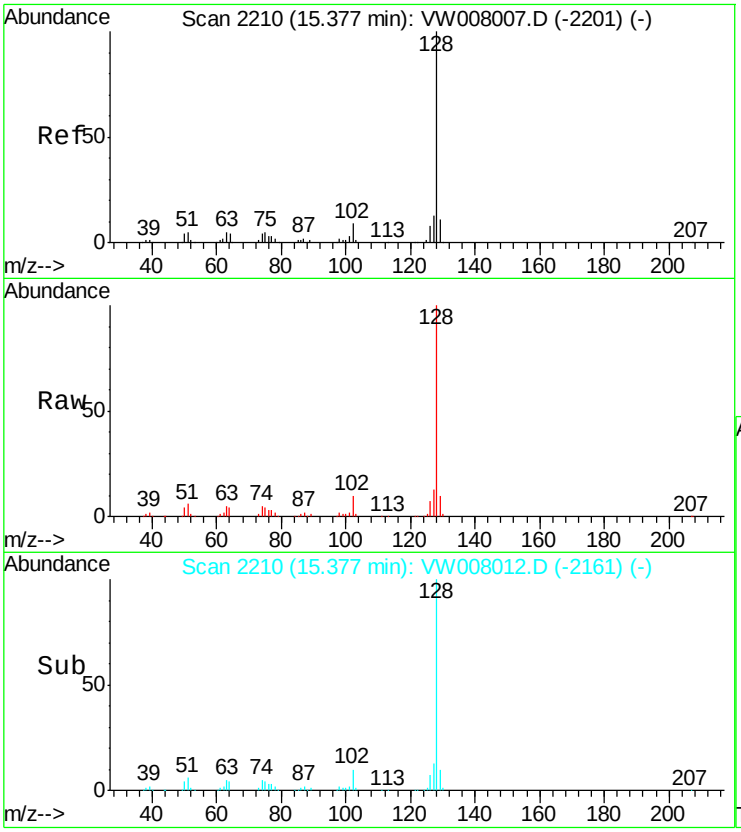


#94
Hexachlorobutadiene
Concen: 49.801 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:225 Resp: 32266

Ion	Ratio	Lower	Upper
225	100		
223	63.2	30.6	92.0
227	63.3	31.3	93.8



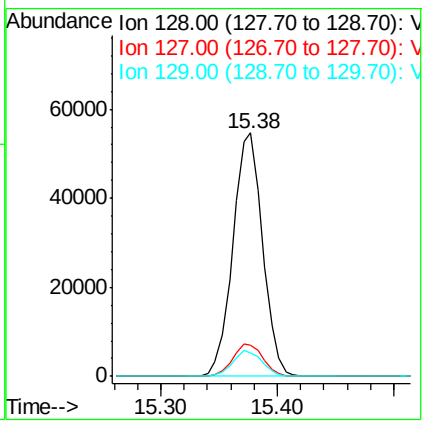


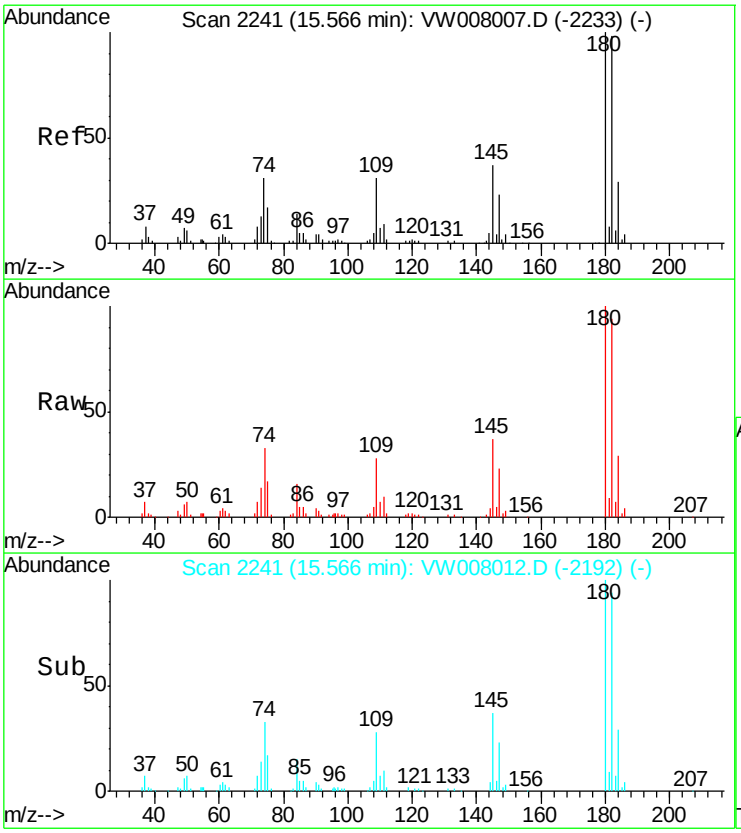
#95
Naphthalene
Concen: 50.742 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 96972

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.8	16.2
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 49.855 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.00 min
Lab File: VW008012.D
Acq: 03 Jan 2019 11:03

Tgt Ion:180 Resp: 46031

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.9	143.8
145	36.0	18.7	56.1