Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011419\

Quantitation Report (Not Reviewed)

Data File : VW008238.D
Acq On : 14 Jan 2019 10:59
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 14 21:08:23 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	113418	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	179856	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	164831	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	83385	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.30	65	54353	42.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 85.28%				
35) Dibromofluoromethane	7.88	113	54941	52.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.76%				
50) Toluene-d8	10.32	98	223239	50.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.42%				
62) 4-Bromofluorobenzene	12.62	95	76517	48.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.98%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	41131	44.435	ug/l		95
3) Chloromethane	2.21	50	48207	40.143	ug/l		98
4) Vinyl Chloride	2.37	62	69867	44.577	ug/l		98
5) Bromomethane	2.79	94	50448	42.967	ug/l		92
6) Chloroethane	2.93	64	47769	40.503	ug/l		98
7) Trichlorofluoromethane	3.26	101	58535	45.938	ug/l		99
8) Diethyl Ether	3.68	74	30680	42.591	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	4.06	101	58221	46.021	ug/l		97
10) Methyl Iodide	4.26	142	84792	45.988	ug/l		100
11) Tert butyl alcohol	5.22	59	14268	174.479	ug/l	#	100
12) 1,1-Dichloroethene	4.03	96	55711	44.854	ug/l		97
13) Acrolein	3.90	56	17155	201.856	ug/l		96
14) Allyl chloride	4.67	41	98596	43.722	ug/l		98
15) Acrylonitrile	5.38	53	57345	209.102	ug/l		100
16) Acetone	4.13	43	61453	269.883	ug/l		98
17) Carbon Disulfide	4.37	76	172686	44.506	ug/l		99
18) Methyl Acetate	4.67	43	35302	43.818	ug/l		98
19) Methyl tert-butyl Ether	5.43	73	82814	41.013	ug/l		97
20) Methylene Chloride	4.91	84	59647	47.262	ug/l		94
21) trans-1,2-Dichloroethene	5.42	96	62653	46.418	ug/l		91
22) Diisopropyl ether	6.31	45	193550	45.003	ug/l		98
23) Vinyl Acetate	6.26	43	489483	216.703	ug/l		98
24) 1,1-Dichloroethane	6.21	63	114780	45.804	ug/l		97
25) 2-Butanone	7.18	43	77552	218.661	ug/l		100
26) 2,2-Dichloropropane	7.16	77	76374	44.981	ug/l		97
27) cis-1,2-Dichloroethene	7.16	96	67522	45.851	ug/l		96
28) Bromochloromethane	7.51	49	44400	44.796	ug/l		93
29) Tetrahydrofuran	7.54	42	48918	206.481	ug/l		100
30) Chloroform	7.68	83	114002	47.795	ug/l		98
31) Cyclohexane	7.95	56	112400	41.899	ug/l		98
32) 1,1,1-Trichloroethane	7.87	97	98068	47.252	ug/l		100
36) 1,1-Dichloropropene	8.08	75	93650	50.548	ug/l		98
37) Ethyl Acetate	7.25	43	31537	42.489	ug/l		99
38) Carbon Tetrachloride	8.07	117	90638	53.451	ug/l		93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011419\

Quantitation Report (Not Reviewed)

Data File : VW008238.D
Acq On : 14 Jan 2019 10:59
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 14 21:08:23 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	115385	49.117 ug/l	96
40) Benzene	8.32	78	260315	51.803 ug/l	100
41) Methacrylonitrile	7.48	41	18981	40.482 ug/l	95
42) 1,2-Dichloroethane	8.40	62	67649	47.865 ug/l	97
43) Isopropyl Acetate	8.42	43	64822	43.679 ug/l	98
44) Trichloroethene	9.09	130	68529	53.274 ug/l	99
45) 1,2-Dichloropropane	9.37	63	64663	51.897 ug/l	96
46) Dibromomethane	9.46	93	30815	50.358 ug/l	93
47) Bromodichloromethane	9.65	83	81486	52.444 ug/l	99
48) Methyl methacrylate	9.43	41	32849	46.910 ug/l	97
49) 1,4-Dioxane	9.48	88	9043	918.938 ug/l #	98
51) 4-Methyl-2-Pentanone	10.21	43	158639	220.836 ug/l	99
52) Toluene	10.39	92	166709	51.947 ug/l	99
53) t-1,3-Dichloropropene	10.60	75	79804	49.377 ug/l	98
54) cis-1,3-Dichloropropene	10.07	75	95403	49.779 ug/l	96
55) 1,1,2-Trichloroethane	10.79	97	43686	50.849 ug/l	98
56) Ethyl methacrylate	10.65	69	51801	48.687 ug/l	97
57) 1,3-Dichloropropane	10.93	76	78541	49.987 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.93	63	124471	226.481 ug/l	97
59) 2-Hexanone	10.97	43	118181	243.278 ug/l	98
60) Dibromochloromethane	11.13	129	53174	56.363 ug/l	99
61) 1,2-Dibromoethane	11.23	107	41796	51.271 ug/l	99
64) Tetrachloroethene	10.86	164	58483	54.519 ug/l	96
65) Chlorobenzene	11.66	112	178526	51.123 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.73	131	61778	54.391 ug/l	98
67) Ethyl Benzene	11.73	91	322297	50.441 ug/l	99
68) m/p-Xylenes	11.84	106	250518	102.722 ug/l	98
69) o-Xylene	12.17	106	116281	51.487 ug/l	96
70) Styrene	12.18	104	185437	52.421 ug/l	98
71) Bromoform	12.35	173	28525	56.115 ug/l #	97
73) Isopropylbenzene	12.47	105	323579	49.428 ug/l	99
74) N-amyl acetate	12.27	43	60638	41.826 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.72	83	47596	45.422 ug/l	99
76) 1,2,3-Trichloropropane	12.77	75	64617	85.006 ug/l	28
77) Bromobenzene	12.75	156	70895	51.252 ug/l	88
78) n-propylbenzene	12.81	91	389541	48.563 ug/l	99
79) 2-Chlorotoluene	12.90	91	212579	47.502 ug/l	98
80) 1,3,5-Trimethylbenzene	12.94	105	262477	48.791 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.52	75	14621	44.791 ug/l	99
82) 4-Chlorotoluene	12.99	91	223824	47.488 ug/l	98
83) tert-Butylbenzene	13.21	119	235319	49.444 ug/l	97
84) 1,2,4-Trimethylbenzene	13.26	105	264605	47.690 ug/l	99
85) sec-Butylbenzene	13.39	105	336849	48.317 ug/l	98
86) p-Isopropyltoluene	13.50	119	294182	48.865 ug/l	99
87) 1,3-Dichlorobenzene	13.51	146	143300	51.069 ug/l	97
88) 1,4-Dichlorobenzene	13.58	146	141066	50.108 ug/l	98
89) n-Butylbenzene	13.83	91	283227	48.034 ug/l	99
90) Hexachloroethane	14.10	117	52465	51.594 ug/l	88
91) 1,2-Dichlorobenzene	13.88	146	122934	49.851 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	6885	40.828 ug/l	83

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011419\

Quantitation Report (Not Reviewed)

Data File : VW008238.D
Acq On : 14 Jan 2019 10:59
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 14 21:08:23 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	86000	52.527	ug/l	96
94) Hexachlorobutadiene	15.24	225	50176	57.258	ug/l	98
95) Naphthalene	15.37	128	142616	46.651	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	73516	52.673	ug/l	97

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

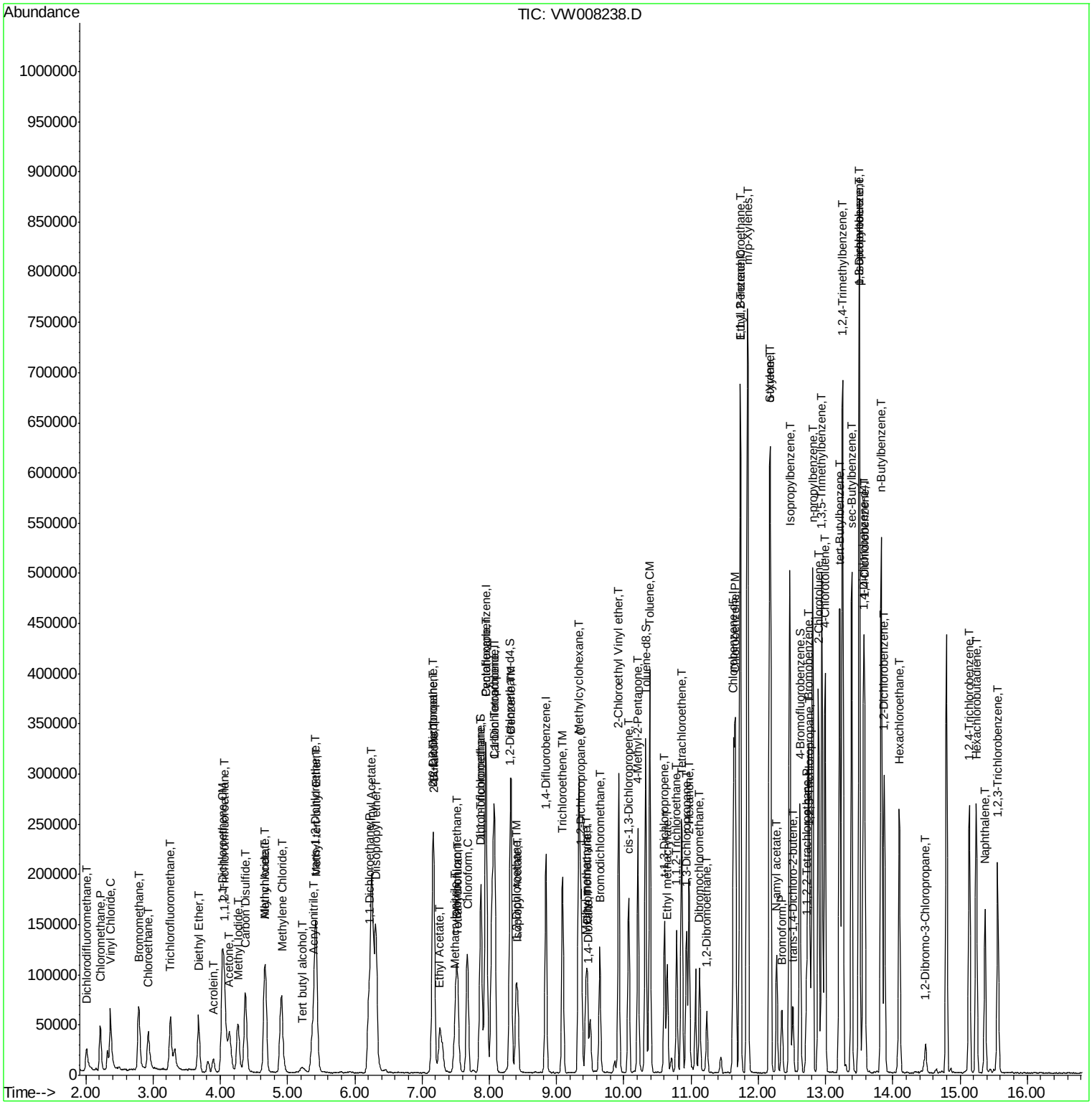
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011419\

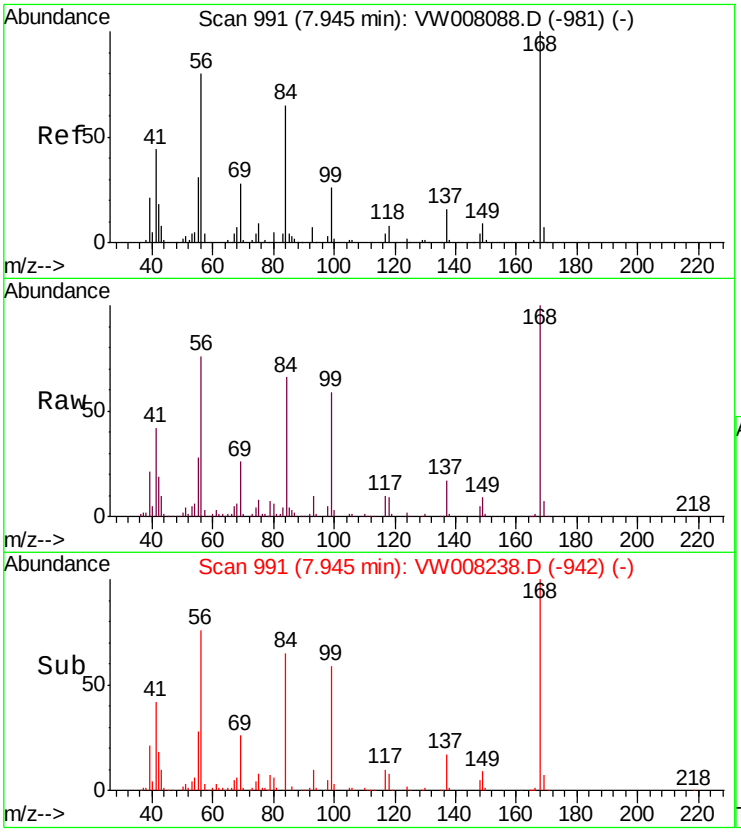
Quantitation Report (Not Reviewed)

Data File : VW008238.D
Acq On : 14 Jan 2019 10:59
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 14 21:08:23 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



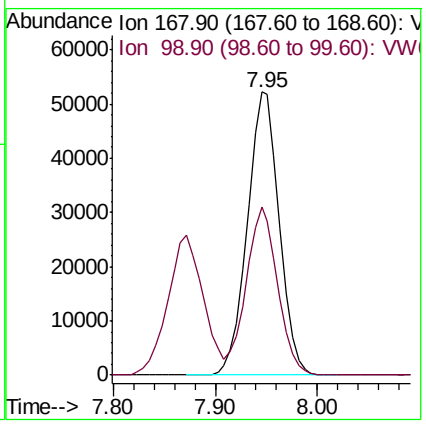


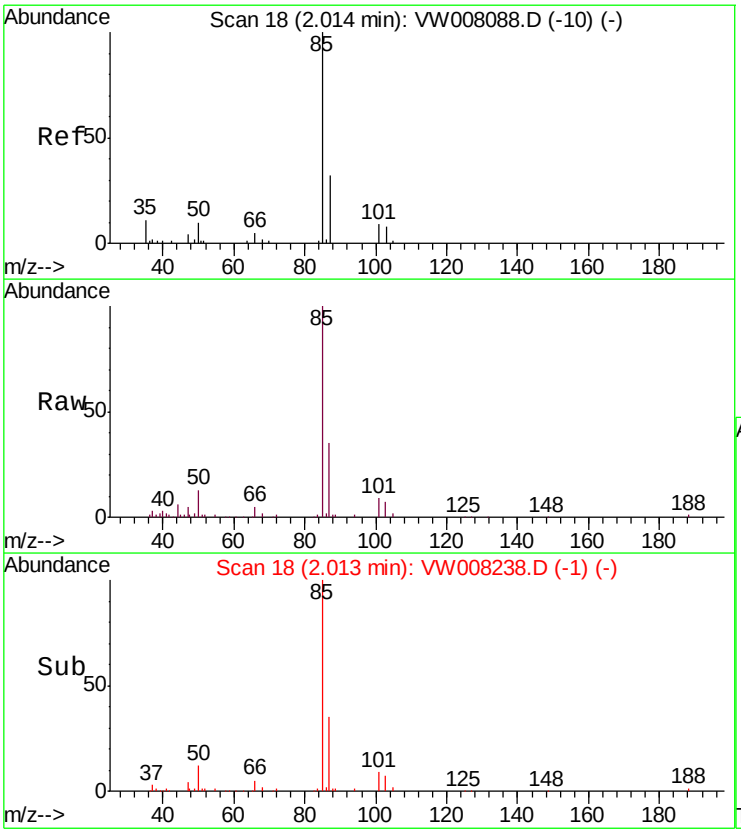
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 113418

Ion	Ratio	Lower	Upper
168	100		
99	59.2	52.6	78.8

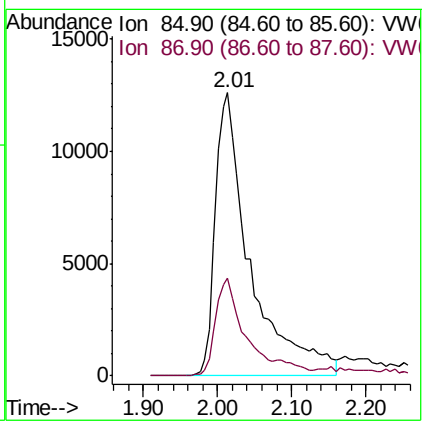


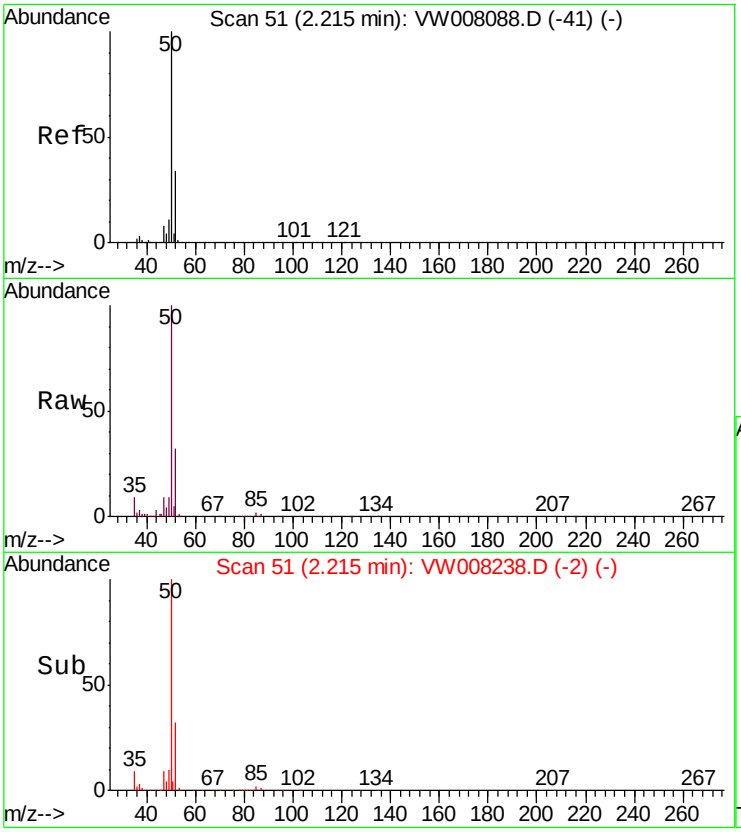


#2
Dichlorodifluoromethane
Concen: 44.435 ug/l
RT: 2.01 min Scan# 18
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 85 Resp: 41131

Ion	Ratio	Lower	Upper
85	100		
87	34.8	16.1	48.3



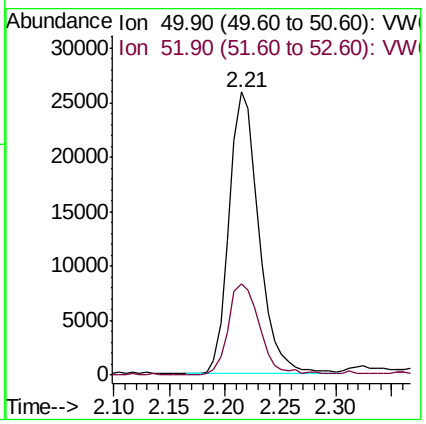


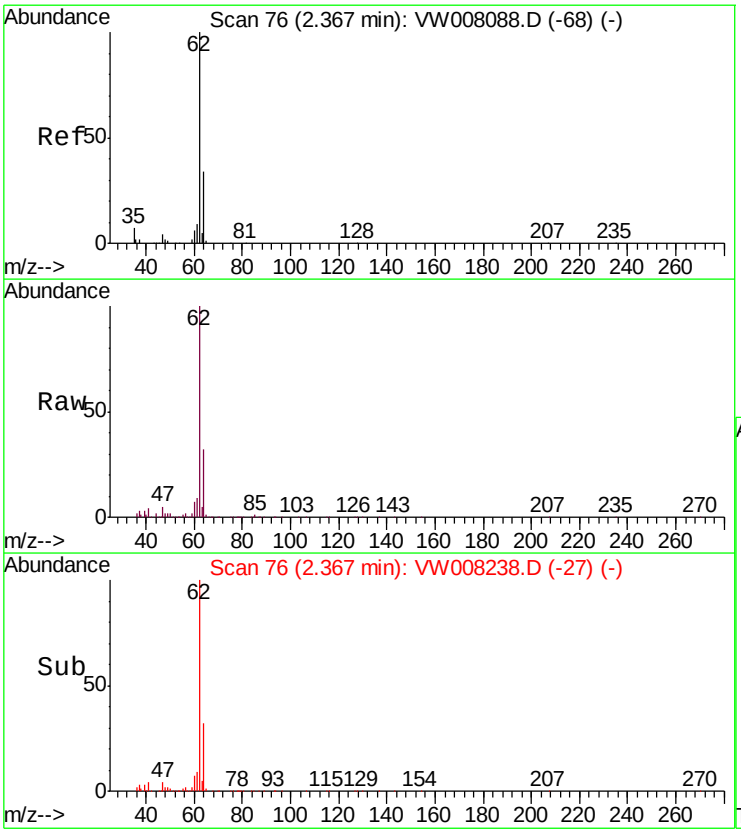
#3
Chloromethane
Concen: 40.143 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 48207

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.8	40.2

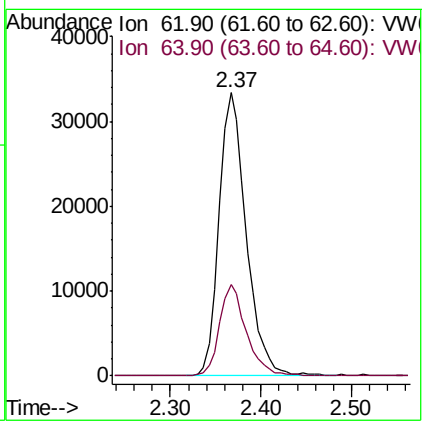


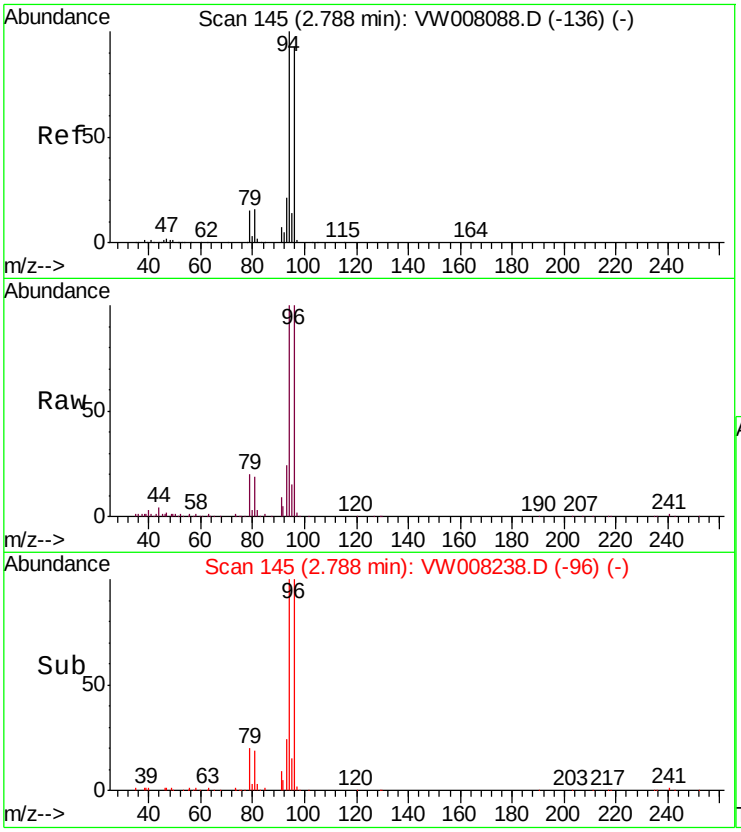


#4
Vinyl Chloride
Concen: 44.577 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 62 Resp: 69867

Ion	Ratio	Lower	Upper
62	100		
64	32.5	27.0	40.6



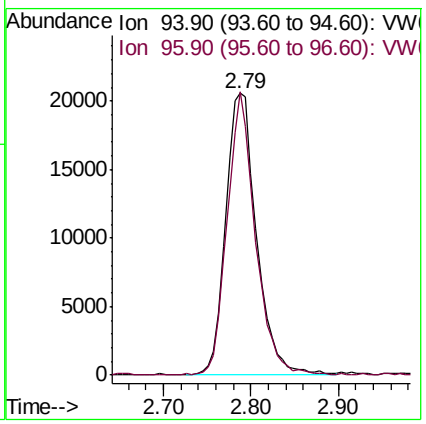


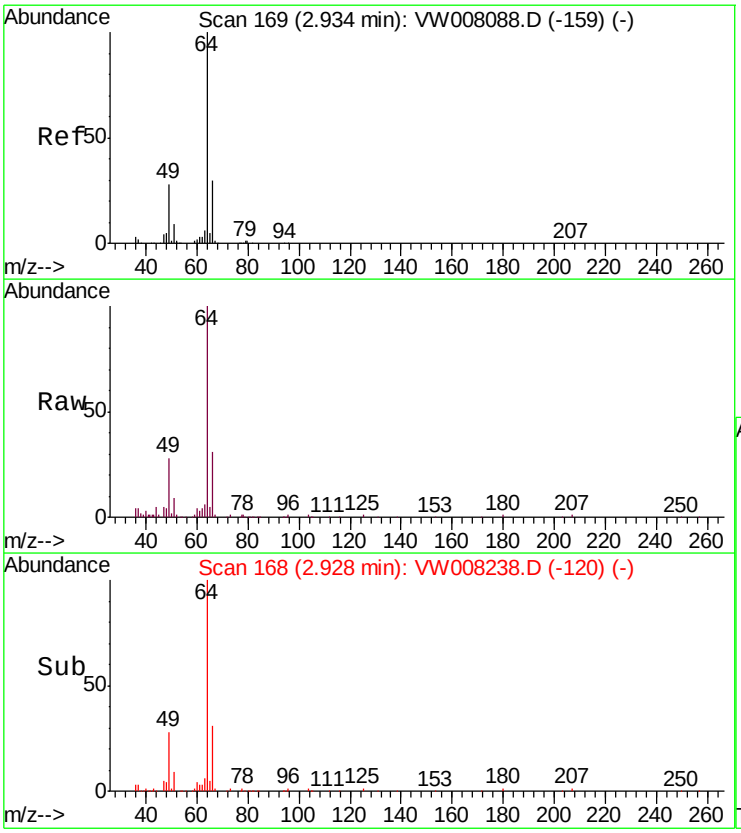
#5
Bromomethane
Concen: 42.967 ug/l
RT: 2.79 min Scan# 145
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 50448

Ion	Ratio	Lower	Upper
94	100		
96	100.1	74.1	111.1

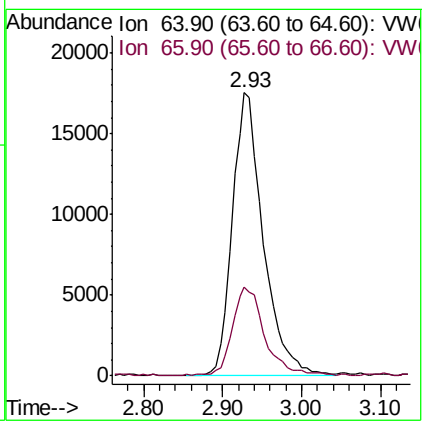


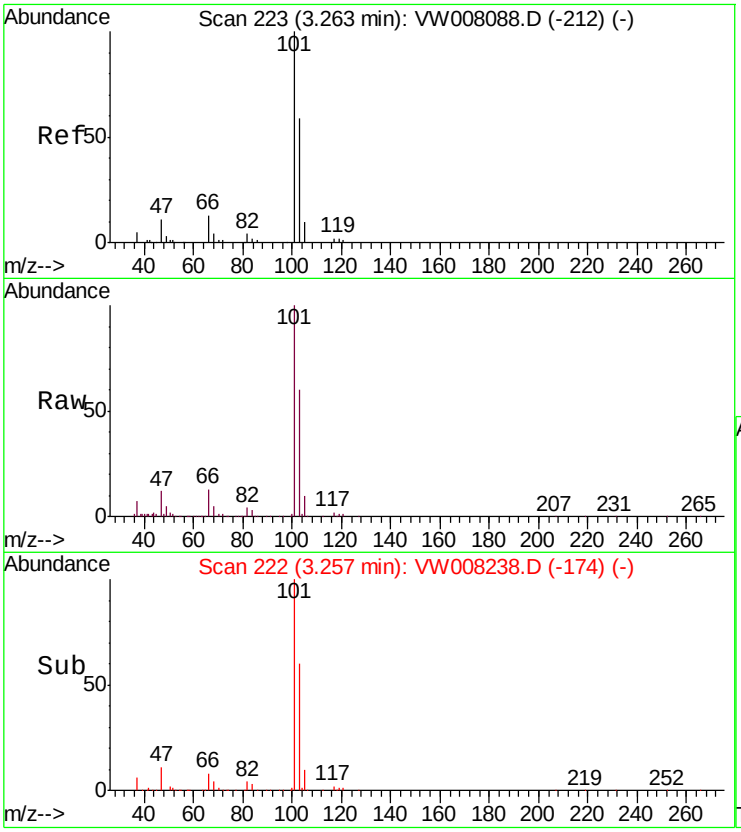


#6
Chloroethane
Concen: 40.503 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 64 Resp: 47769

Ion	Ratio	Lower	Upper
64	100		
66	31.2	24.2	36.2



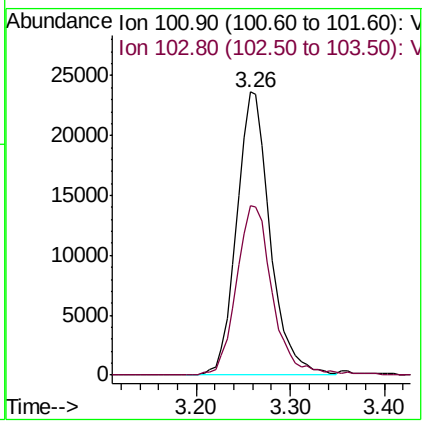


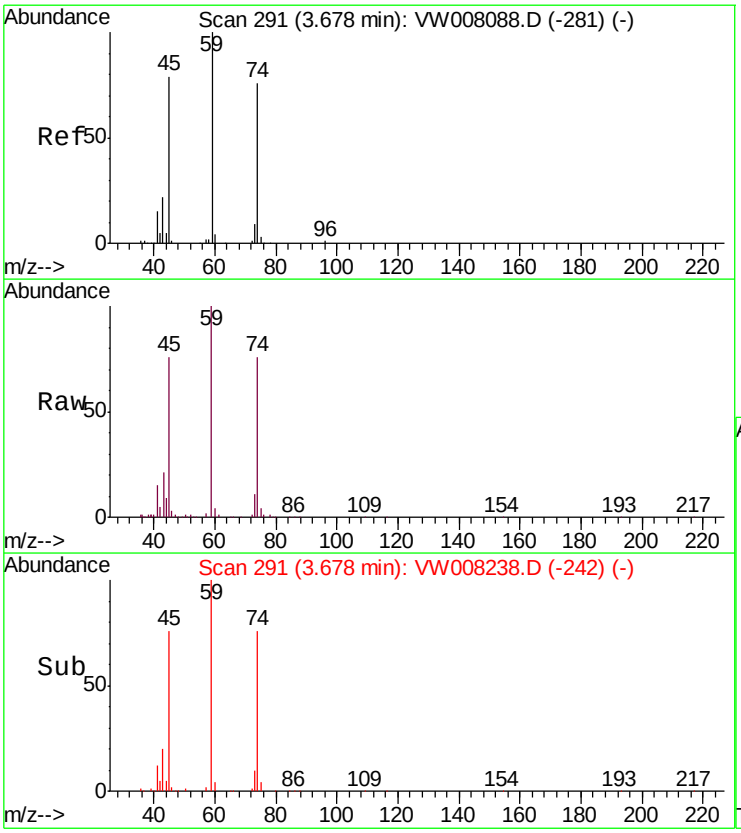
#7
Trichlorofluoromethane
Concen: 45.938 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 58535

Ion	Ratio	Lower	Upper
101	100		
103	59.7	47.0	70.6

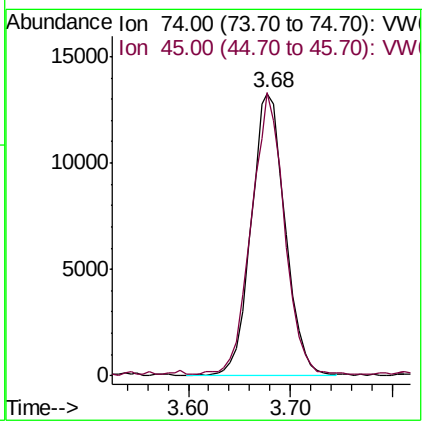


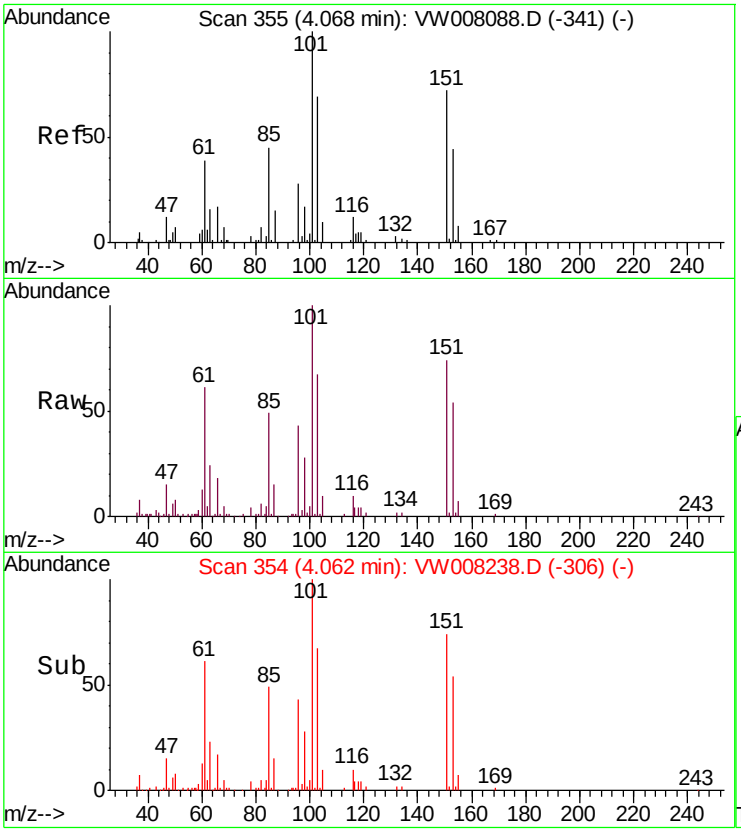


#8
Diethyl Ether
Concen: 42.591 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 74 Resp: 30680

Ion	Ratio	Lower	Upper
74	100		
45	96.8	52.4	157.3



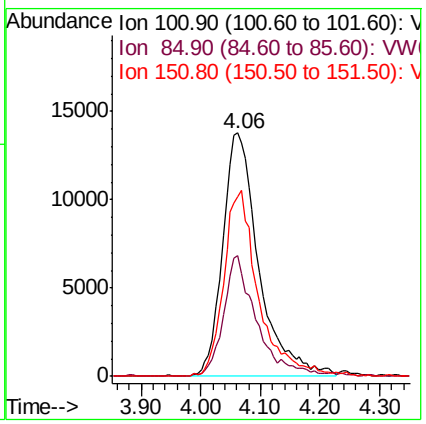


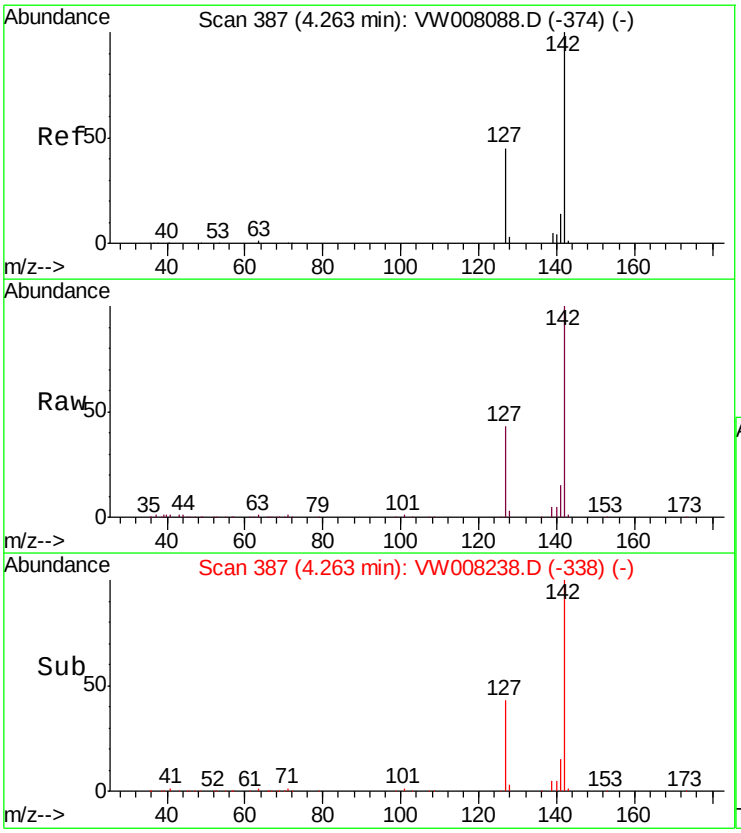
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.021 ug/l
RT: 4.06 min Scan# 354
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 58221

Ion	Ratio	Lower	Upper
101	100		
85	45.9	35.9	53.9
151	72.6	55.8	83.8

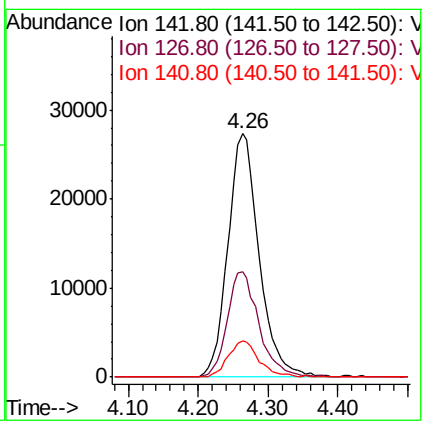


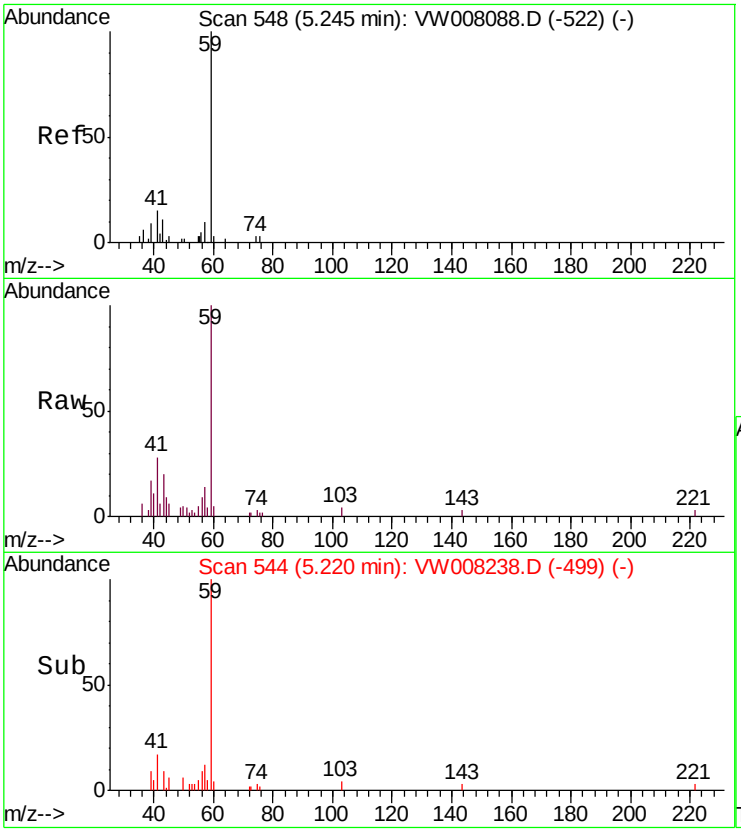


#10
Methyl Iodide
Concen: 45.988 ug/l
RT: 4.26 min Scan# 387
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:142 Resp: 84792

Ion	Ratio	Lower	Upper
142	100		
127	44.0	35.0	52.4
141	14.7	11.8	17.6



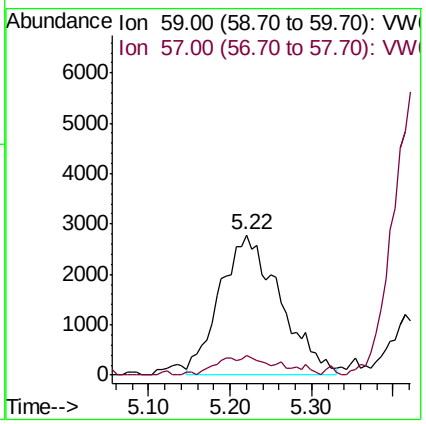


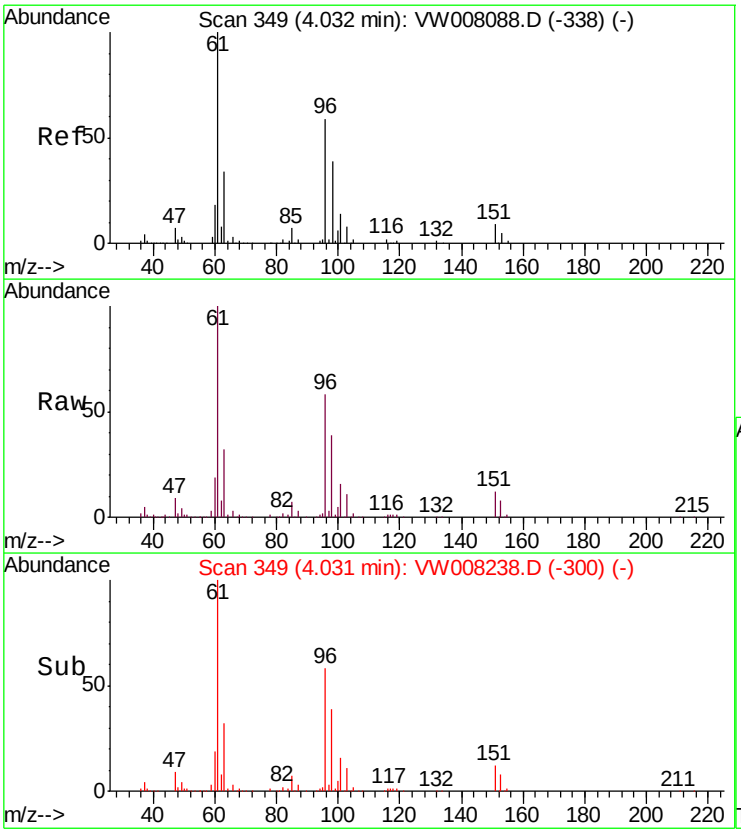
#11
Tert butyl alcohol
Concen: 174.479 ug/l
RT: 5.22 min Scan# 544
Delta R.T. -0.02 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 14268

Ion	Ratio	Lower	Upper
59	100		
57	4.8	0.0	0.0#

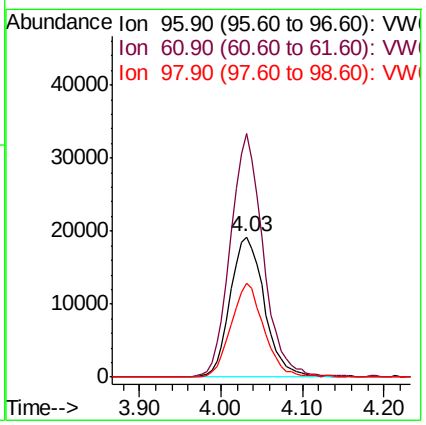


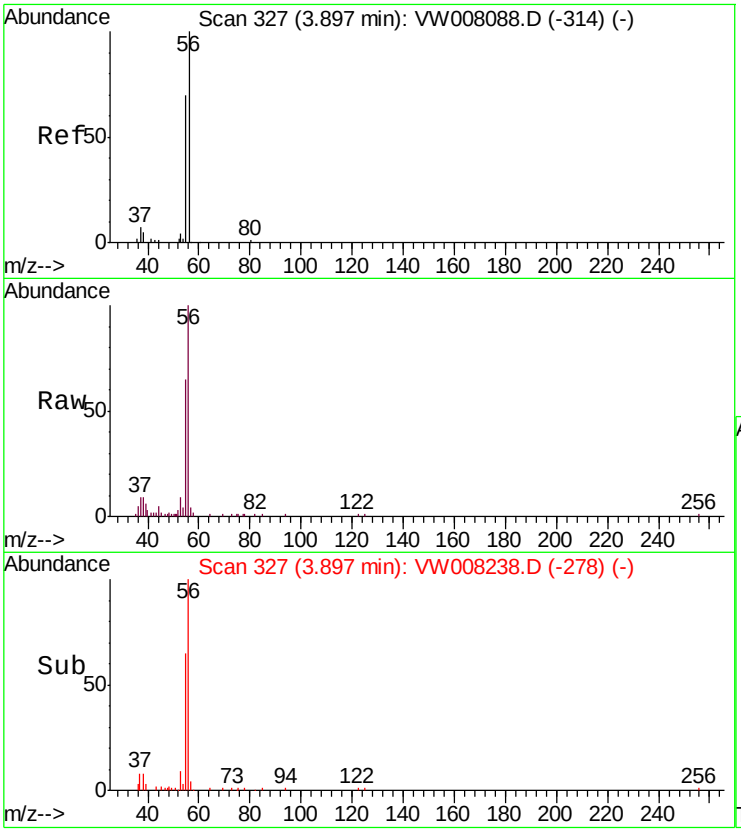


#12
1,1-Dichloroethene
Concen: 44.854 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 96 Resp: 55711

Ion	Ratio	Lower	Upper
96	100		
61	173.2	135.4	203.2
98	66.8	52.5	78.7



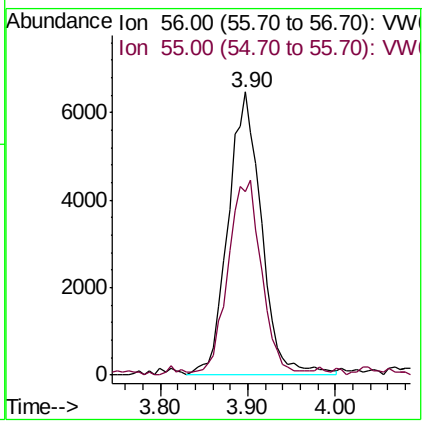


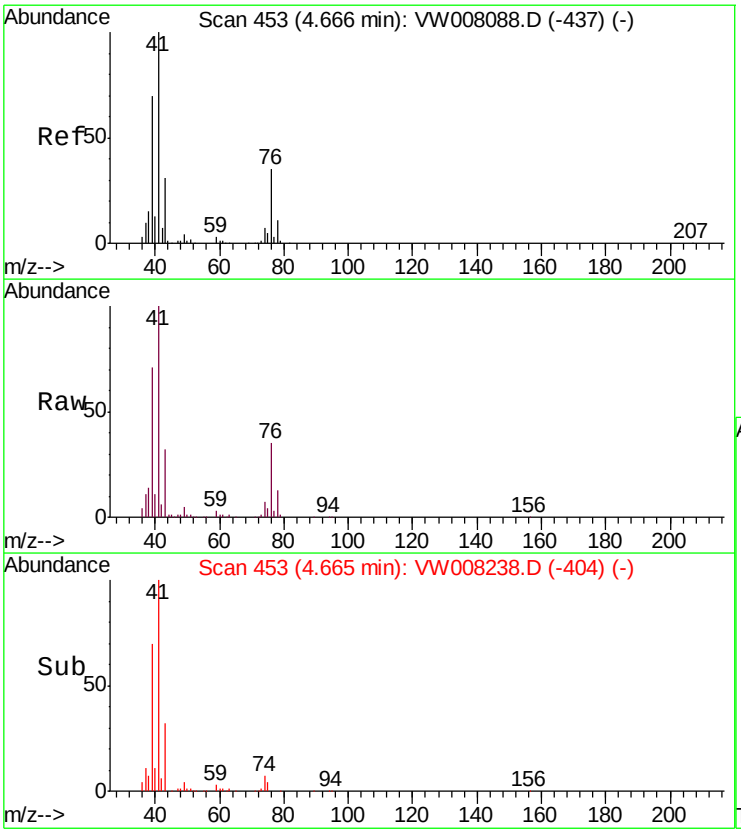
#13
Acrolein
Concen: 201.856 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 17155

Ion	Ratio	Lower	Upper
56	100		
55	67.2	56.6	84.8

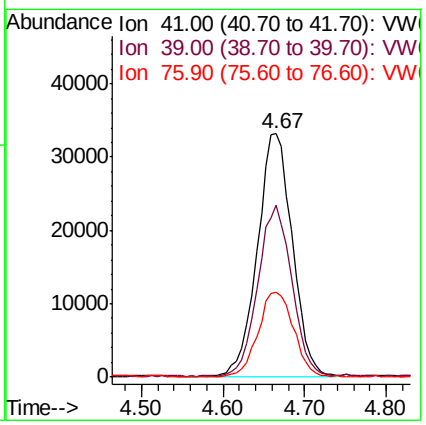


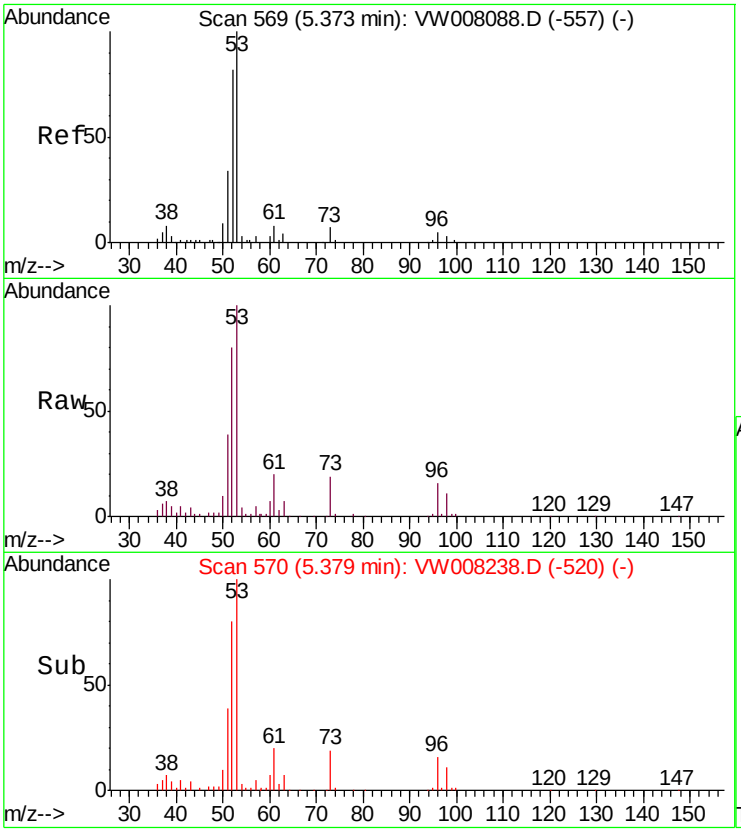


#14
Allyl chloride
Concen: 43.722 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 41 Resp: 98596

Ion	Ratio	Lower	Upper
41	100		
39	68.2	53.8	80.8
76	35.8	27.6	41.4



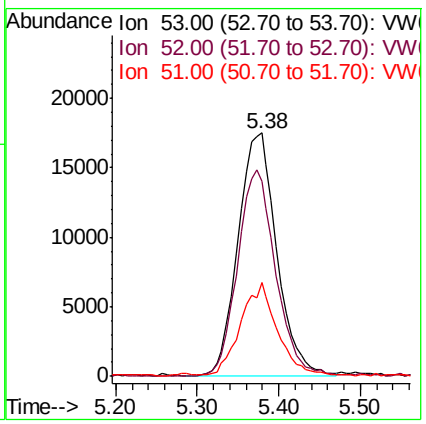


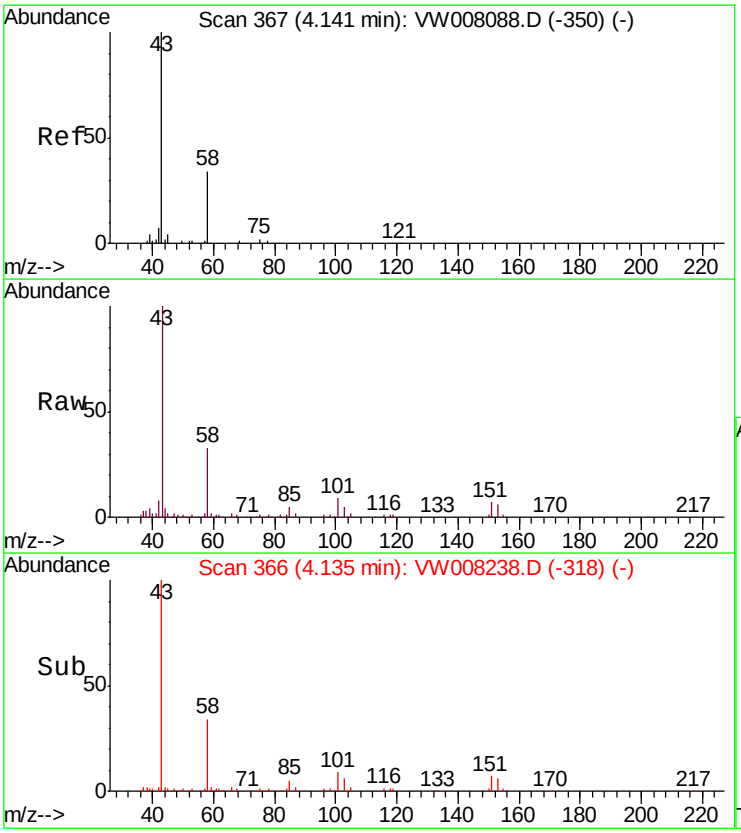
#15
Acrylonitrile
Concen: 209.102 ug/l
RT: 5.38 min Scan# 570
Delta R.T. 0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 57345

Ion	Ratio	Lower	Upper
53	100		
52	83.9	66.8	100.2
51	36.8	29.7	44.5

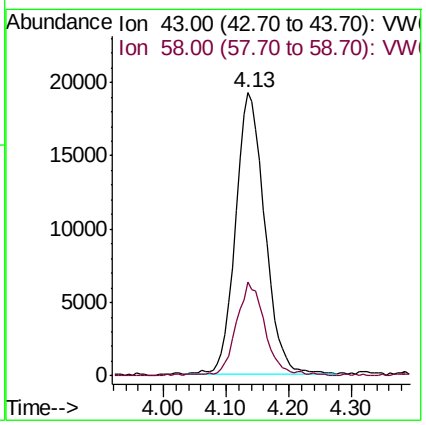


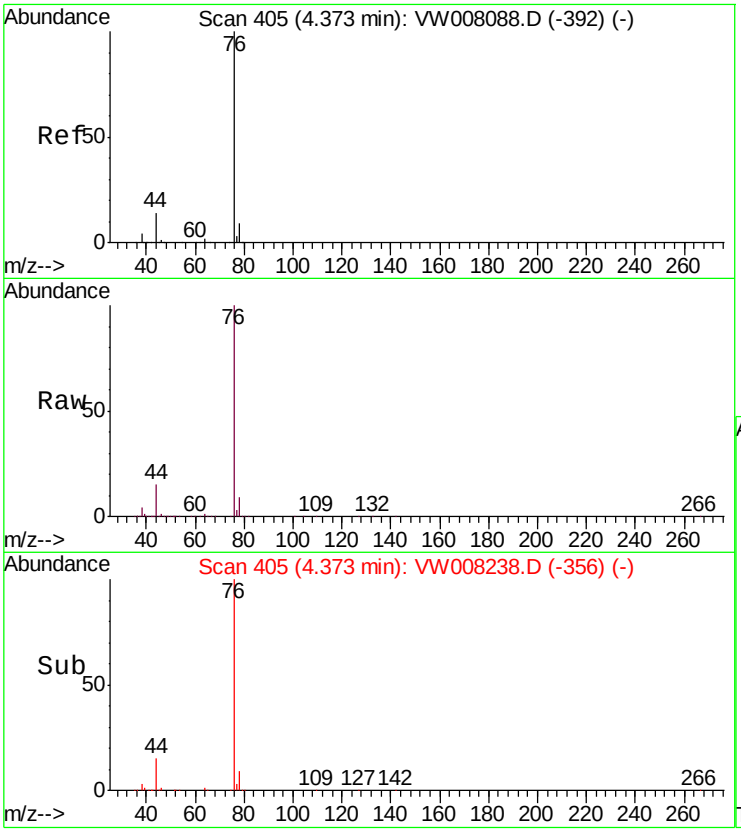


#16
Acetone
Concen: 269.883 ug/l
RT: 4.13 min Scan# 366
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 43 Resp: 61453

Ion	Ratio	Lower	Upper
43	100		
58	33.2	27.5	41.3



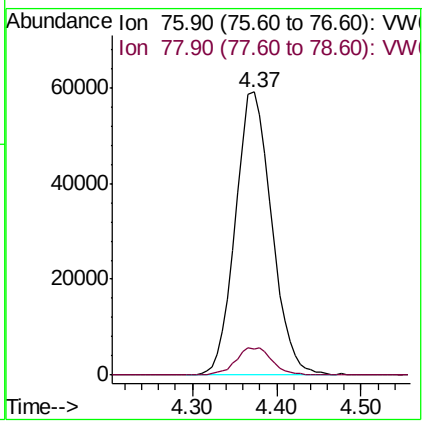


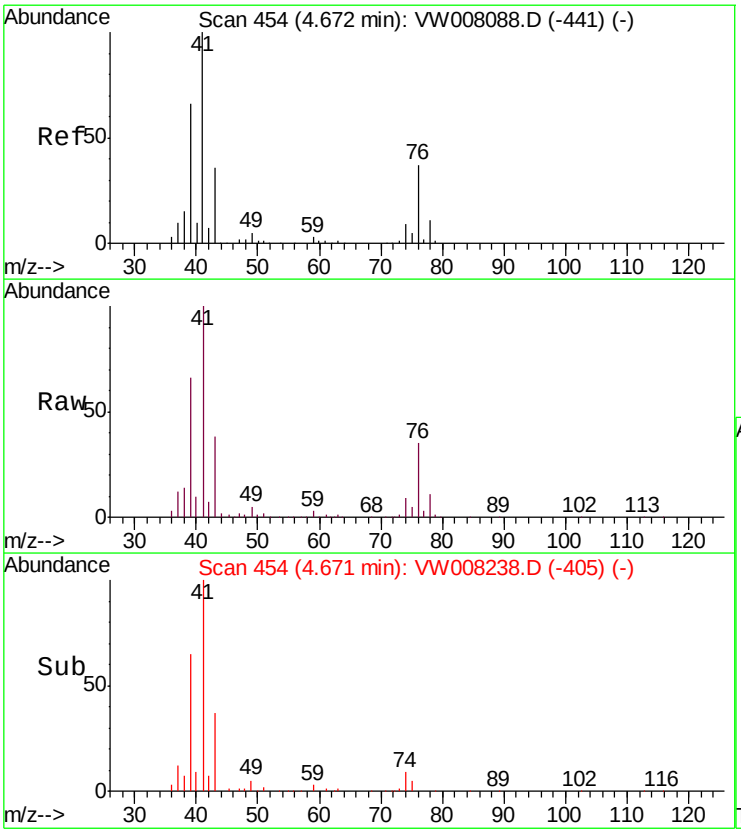
#17
Carbon Disulfide
Concen: 44.506 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 172686

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

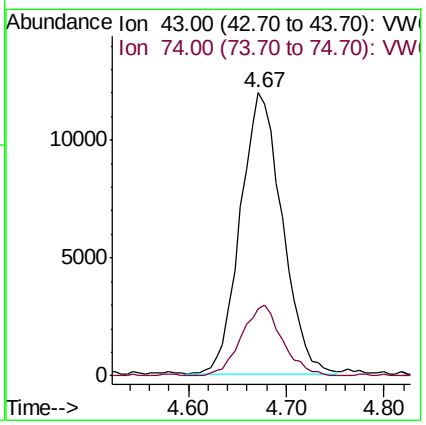


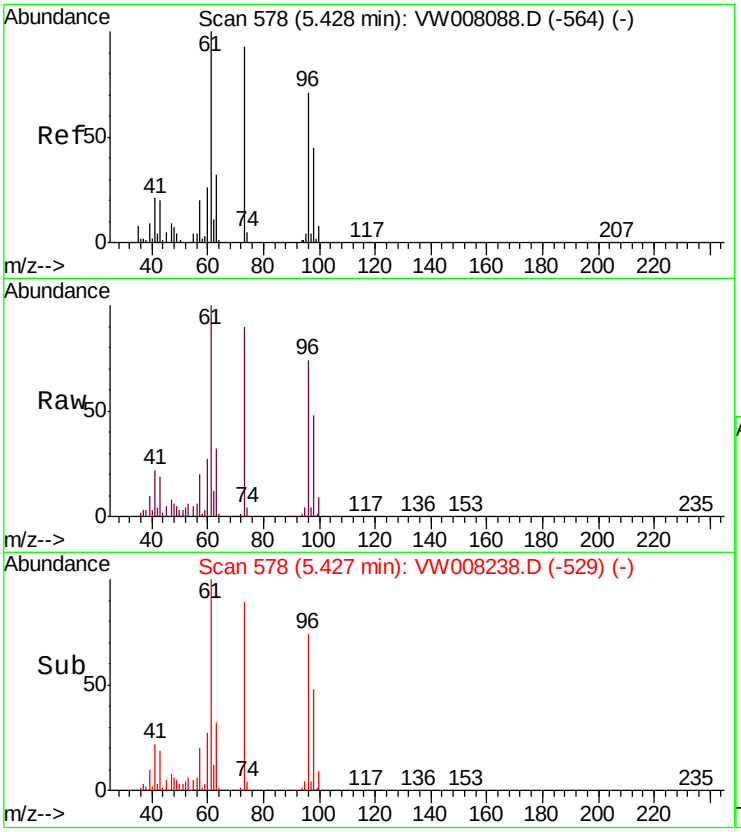


#18
Methyl Acetate
Concen: 43.818 ug/l
RT: 4.67 min Scan# 454
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 43 Resp: 35302

Ion	Ratio	Lower	Upper
43	100		
74	24.7	19.0	28.4



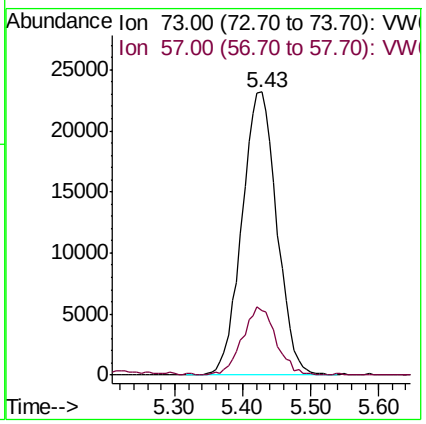


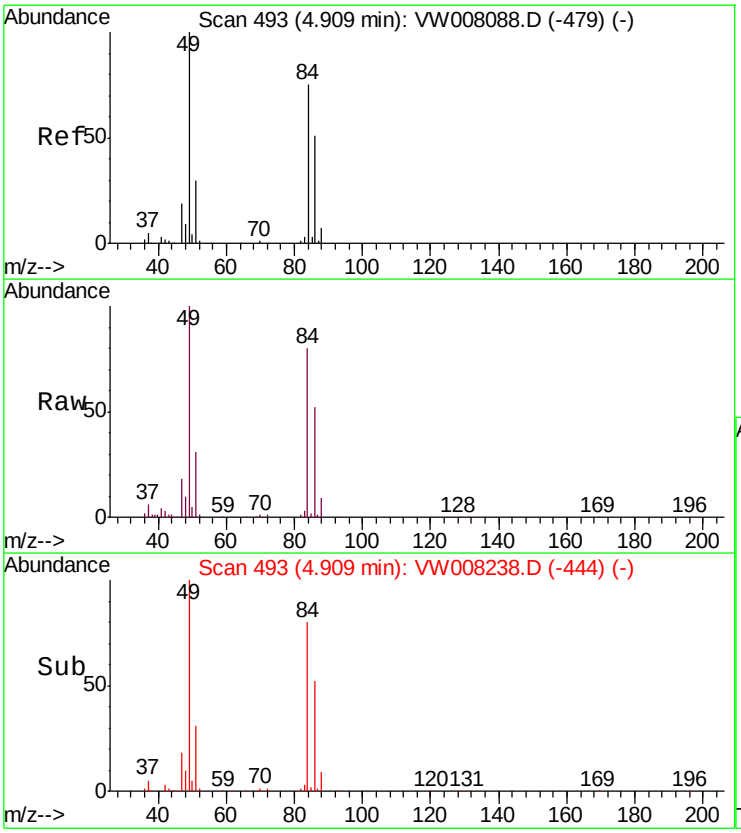
#19
Methyl tert-butyl Ether
Concen: 41.013 ug/l
RT: 5.43 min Scan# 578
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 82814

Ion	Ratio	Lower	Upper
73	100		
57	22.2	16.7	25.1

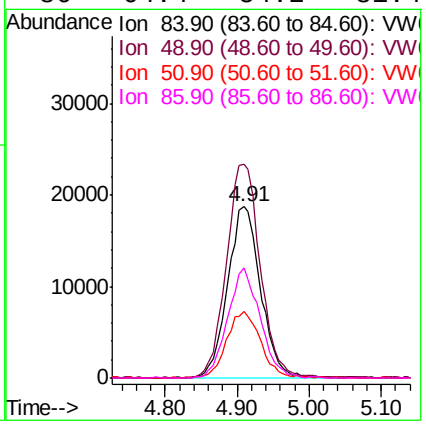


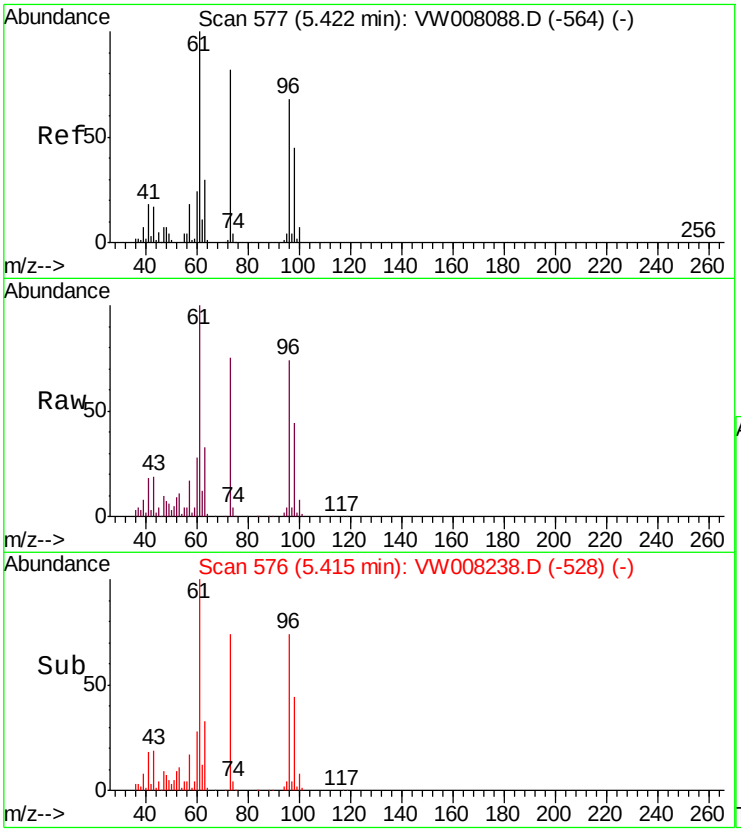


#20
Methylene Chloride
Concen: 47.262 ug/l
RT: 4.91 min Scan# 493
Delta R.T. 0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 84 Resp: 59647

Ion	Ratio	Lower	Upper
84	100		
49	124.5	107.1	160.7
51	38.3	32.4	48.6
86	64.4	54.2	81.4



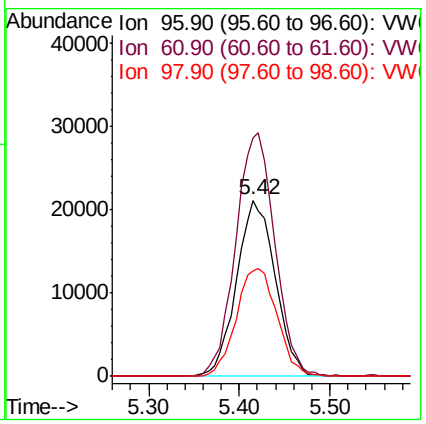


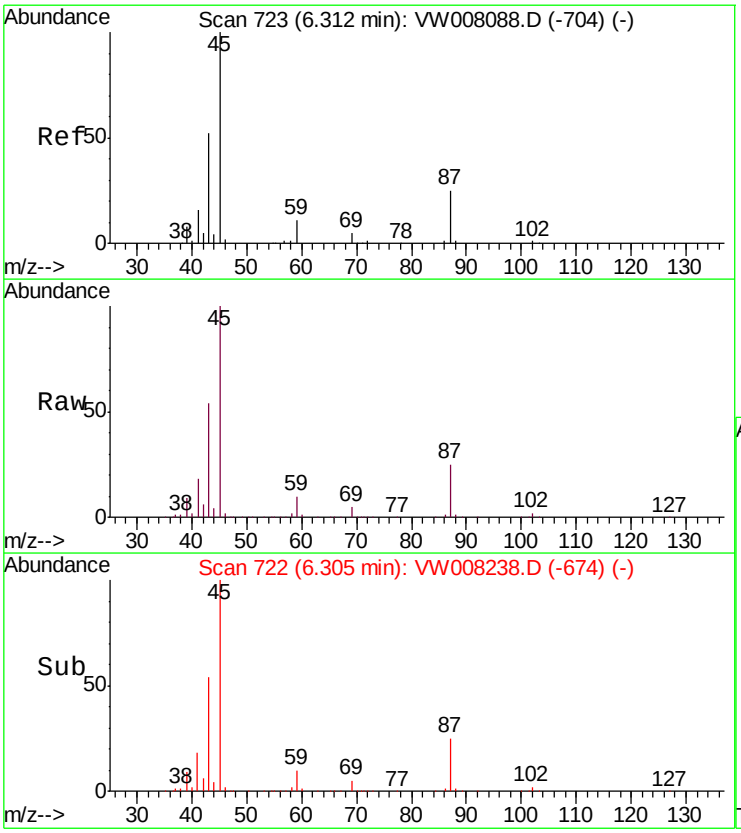
#21
trans-1,2-Dichloroethene
Concen: 46.418 ug/l
RT: 5.42 min Scan# 576
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 62653

Ion	Ratio	Lower	Upper
96	100		
61	135.0	117.4	176.0
98	59.9	52.2	78.4

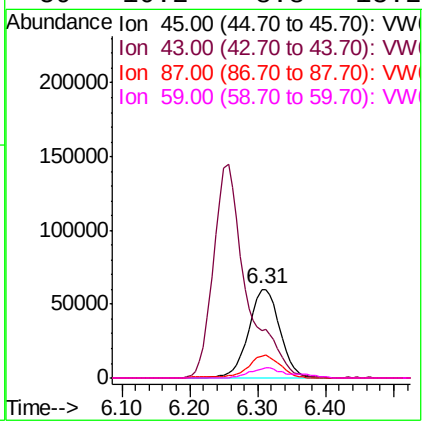


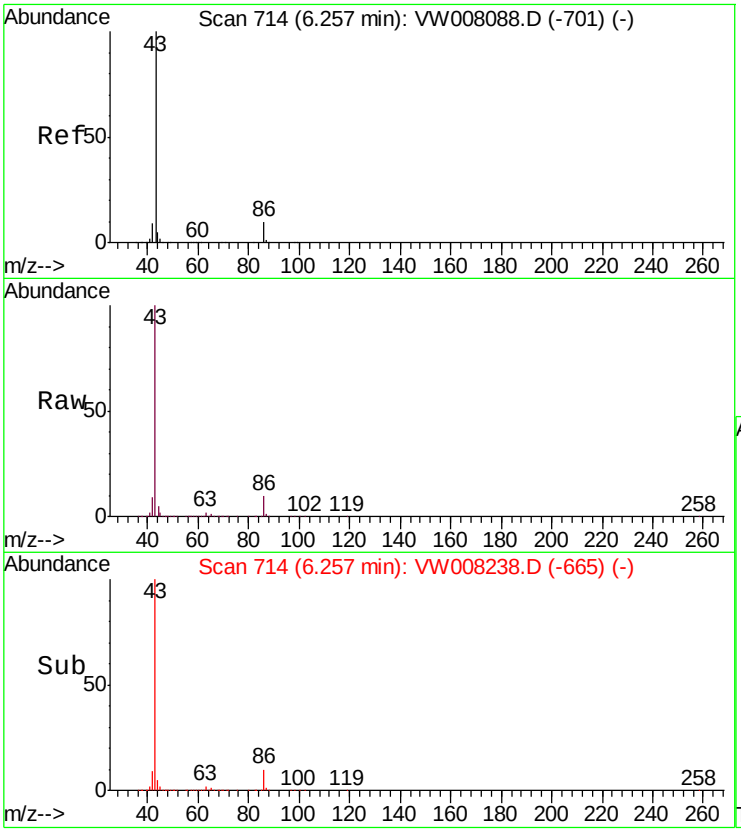


#22
Diisopropyl ether
Concen: 45.003 ug/l
RT: 6.31 min Scan# 722
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 45 Resp: 193550

Ion	Ratio	Lower	Upper
45	100		
43	53.5	41.7	62.5
87	25.2	20.1	30.1
59	10.2	8.8	13.2



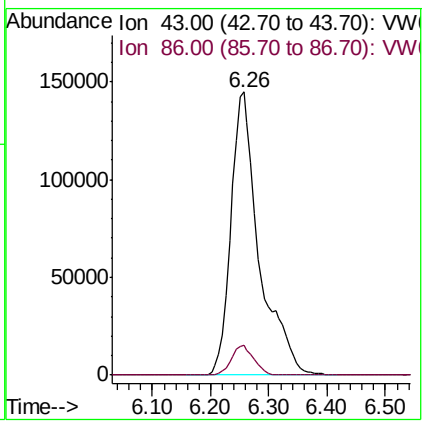


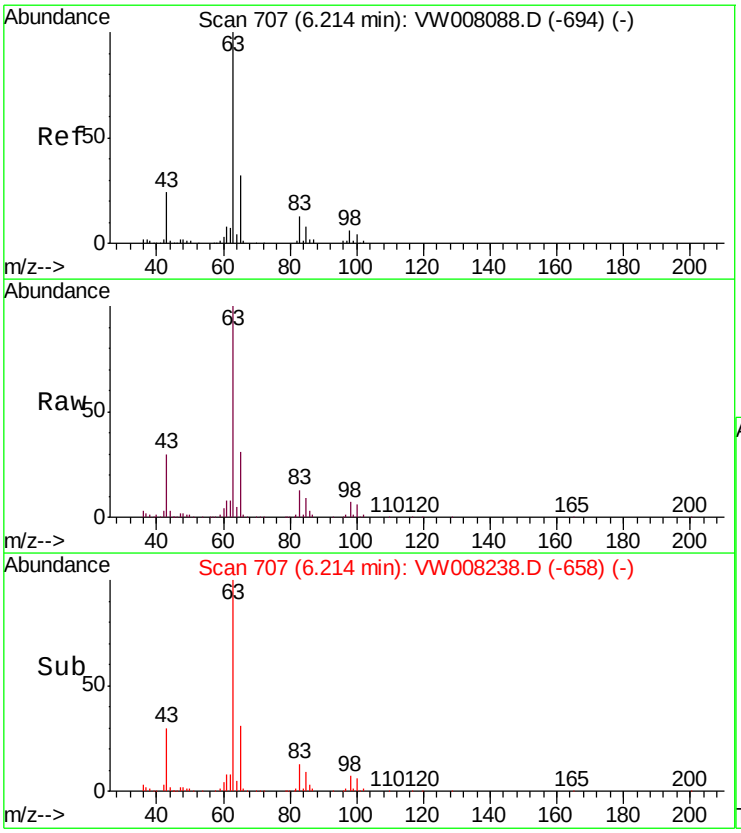
#23
Vinyl Acetate
Concen: 216.703 ug/l
RT: 6.26 min Scan# 714
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 489483

Ion	Ratio	Lower	Upper
43	100		
86	10.5	7.7	11.5

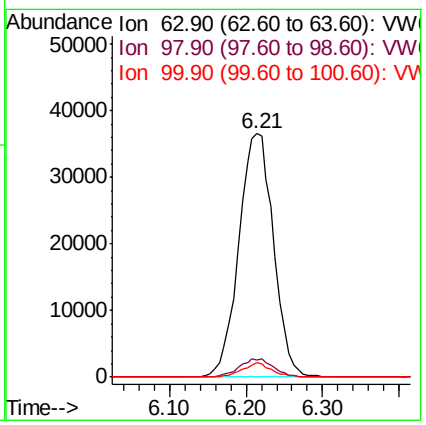


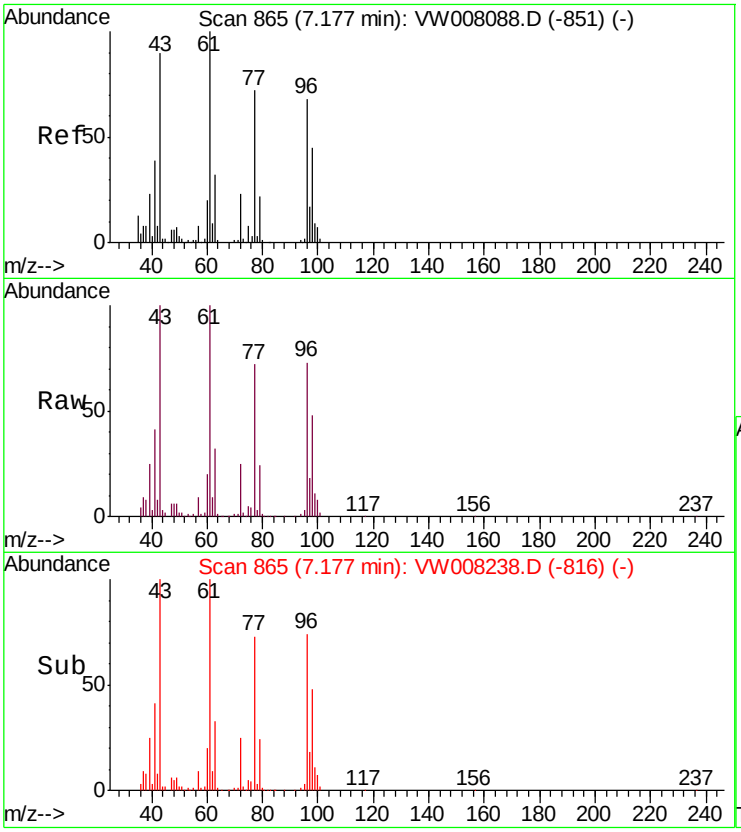


#24
1,1-Dichloroethane
Concen: 45.804 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 63 Resp: 114780

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.2	9.6
100	6.0	2.0	6.0



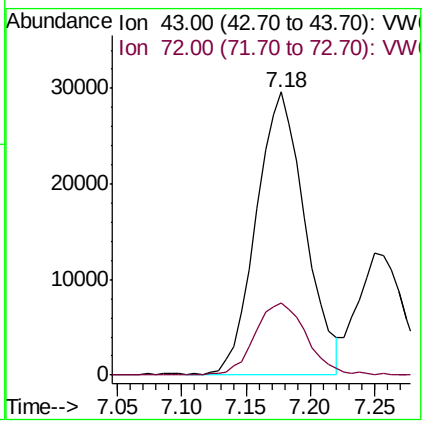


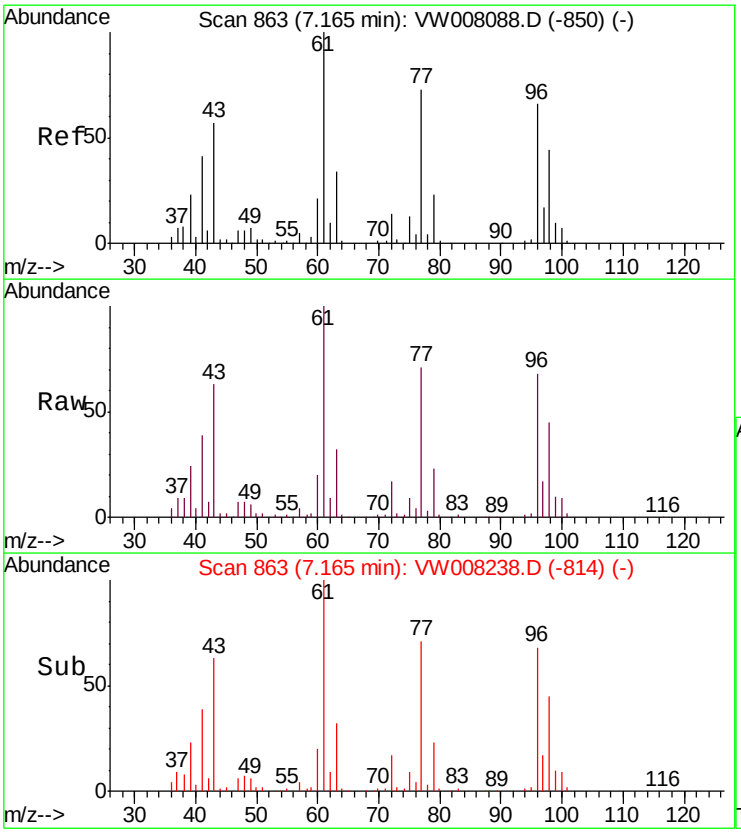
#25
2-Butanone
Concen: 218.661 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 77552

Ion	Ratio	Lower	Upper
43	100		
72	25.5	20.5	30.7

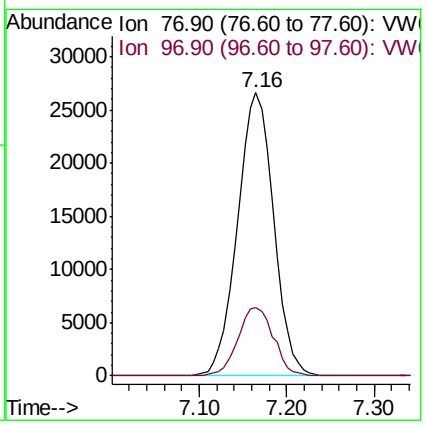


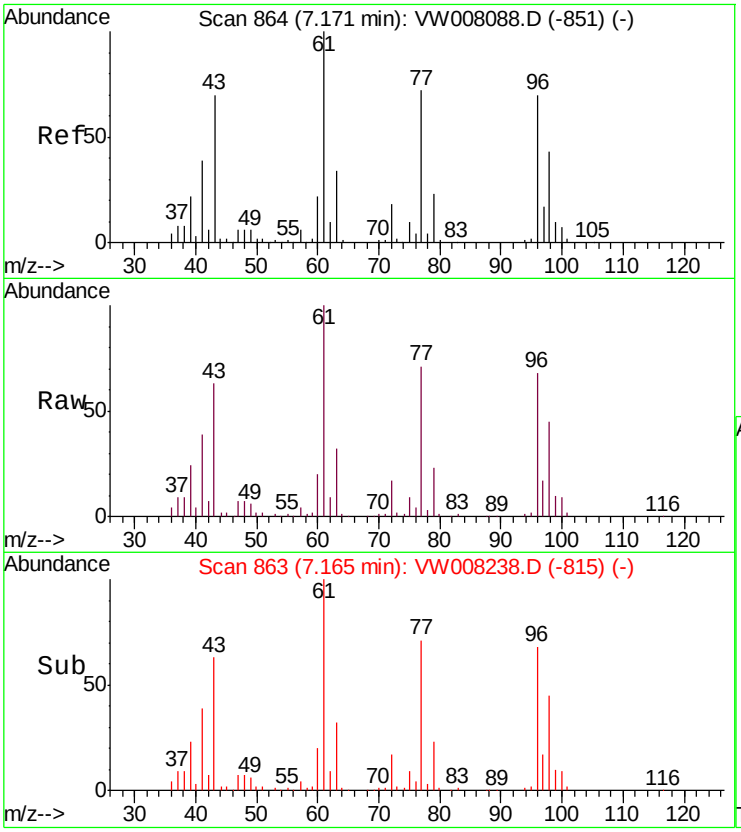


#26
2,2-Dichloropropane
Concen: 44.981 ug/l
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 77 Resp: 76374

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.4	34.1



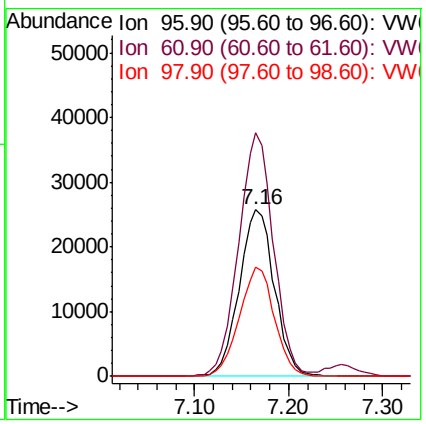


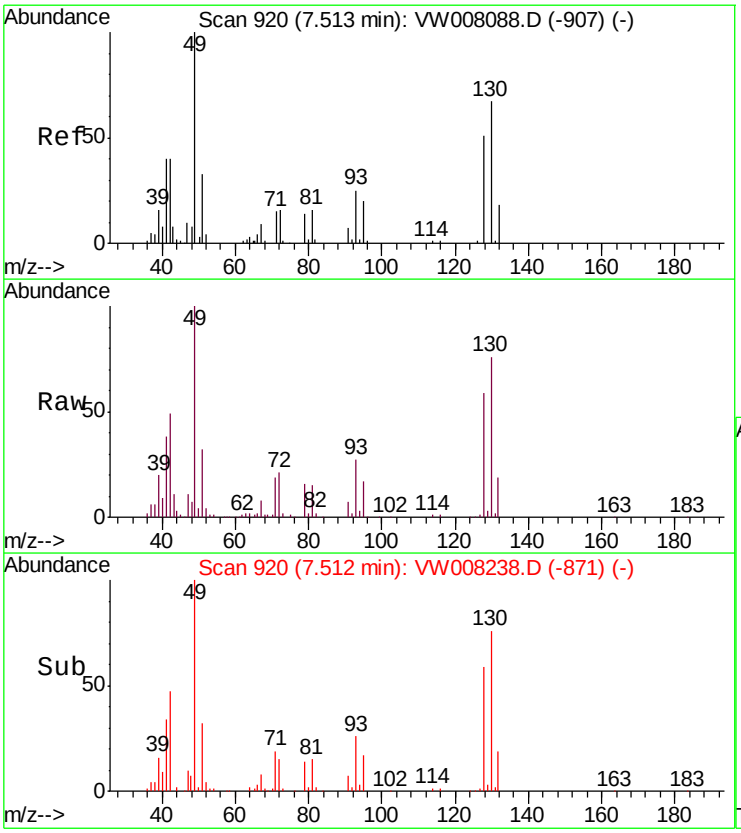
#27
cis-1,2-Dichloroethene
Concen: 45.851 ug/l
RT: 7.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 67522

Ion	Ratio	Lower	Upper
96	100		
61	144.3	0.0	300.4
98	65.3	0.0	128.4

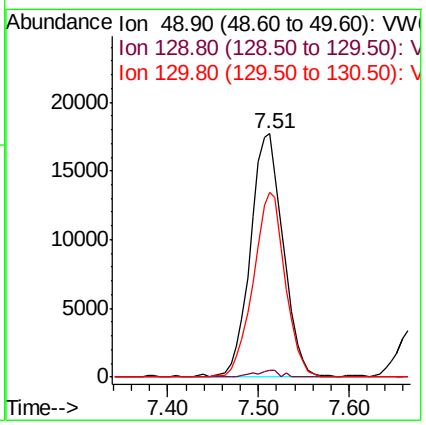


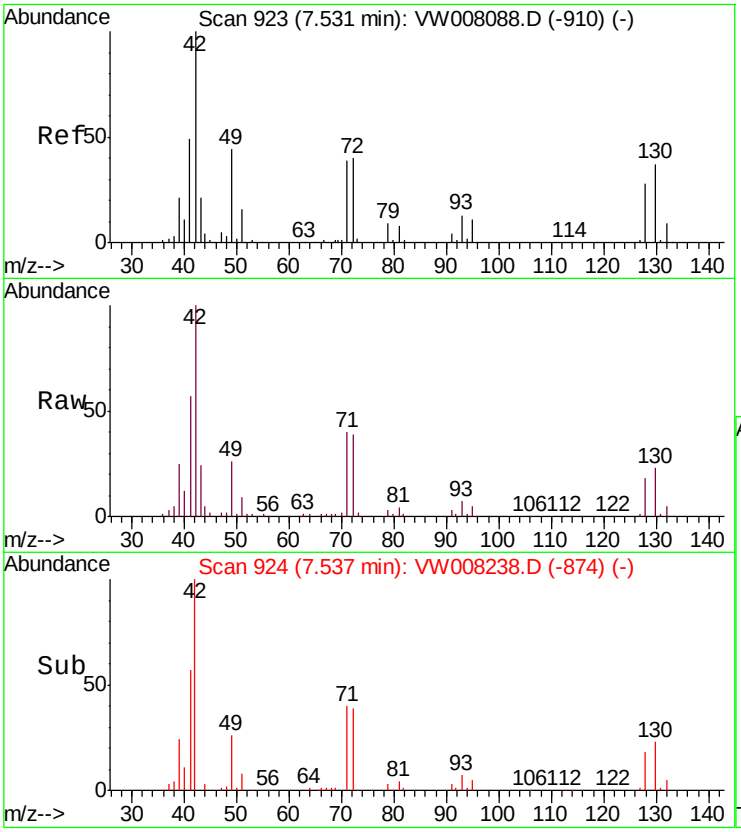


#28
Bromochloromethane
Concen: 44.796 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 49 Resp: 44400

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	2.8
130	73.4	54.3	81.5



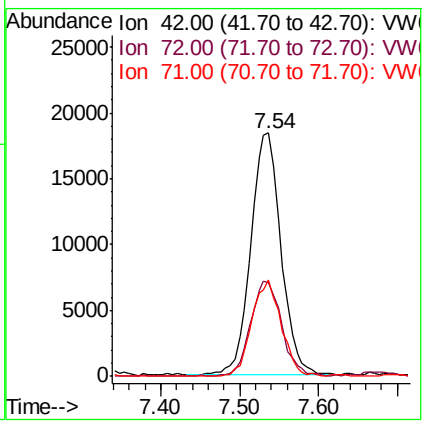


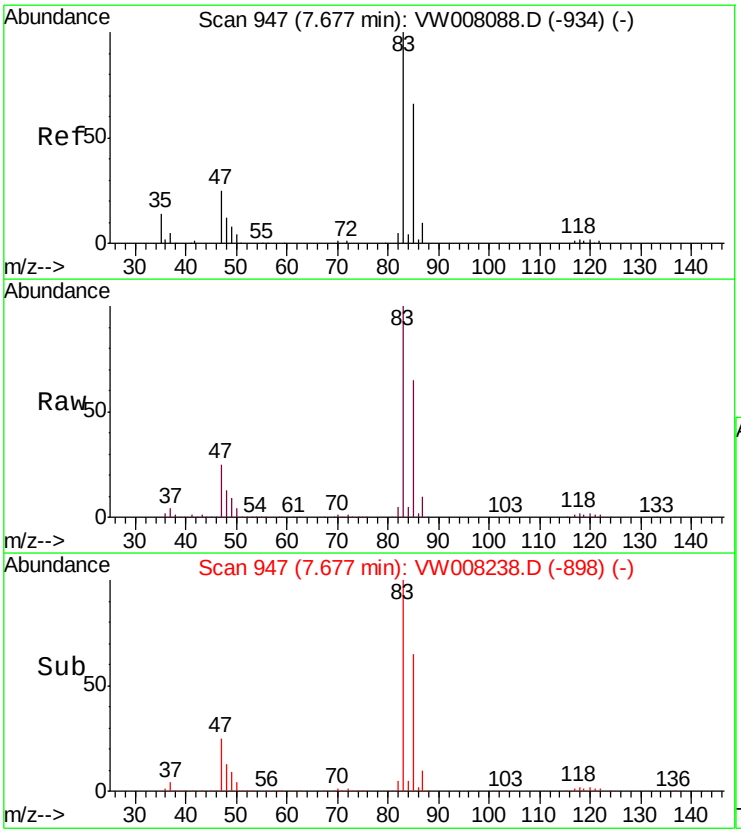
#29
Tetrahydrofuran
Concen: 206.481 ug/l
RT: 7.54 min Scan# 924
Delta R.T. 0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 48918

Ion	Ratio	Lower	Upper
42	100		
72	40.6	32.4	48.6
71	38.9	31.3	46.9

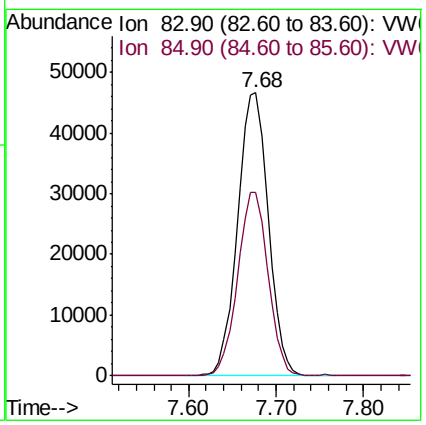


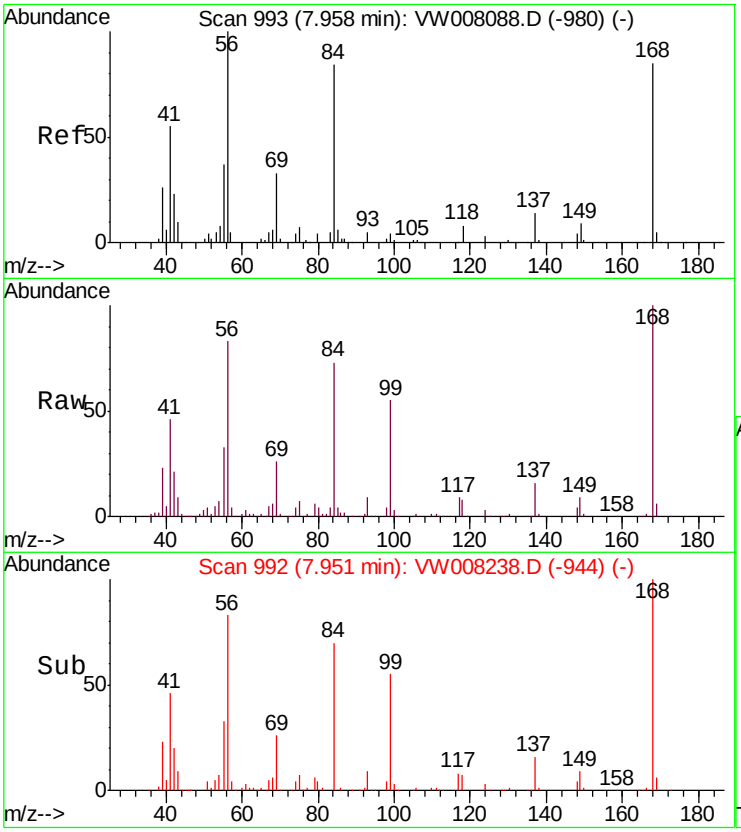


#30
Chloroform
Concen: 47.795 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 83 Resp: 114002

Ion	Ratio	Lower	Upper
83	100		
85	64.7	53.2	79.8



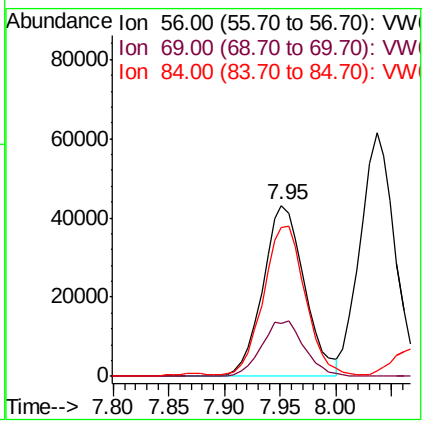


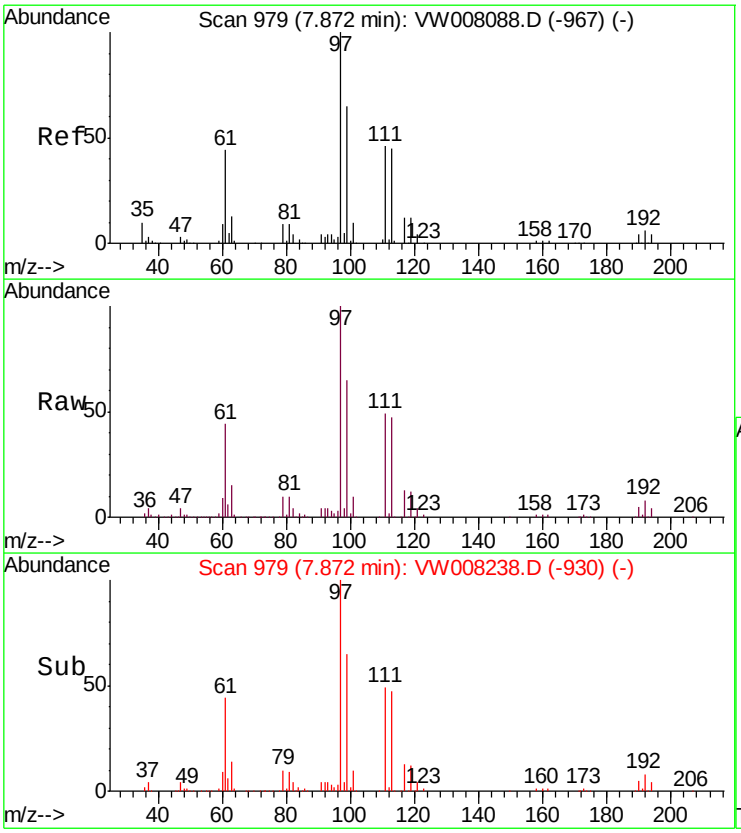
#31
Cyclohexane
Concen: 41.899 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 112400

Ion	Ratio	Lower	Upper
56	100		
69	31.1	26.2	39.4
84	86.0	67.4	101.2

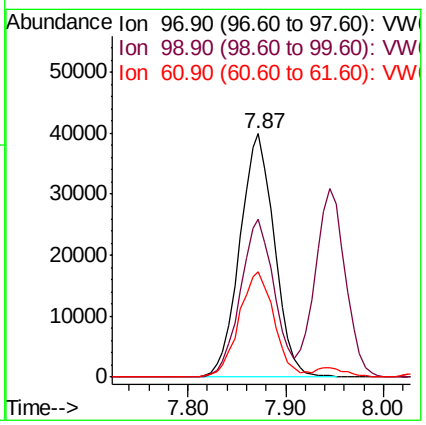


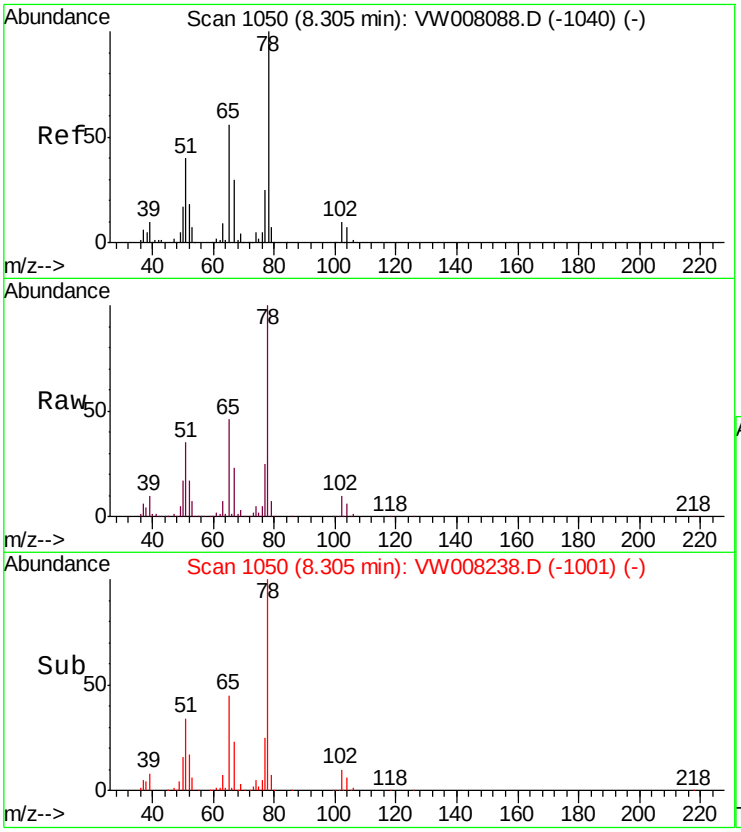


#32
1,1,1-Trichloroethane
Concen: 47.252 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 97 Resp: 98068

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.4	77.0
61	44.4	35.6	53.4



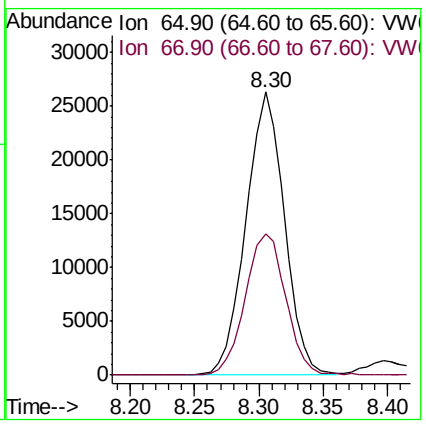


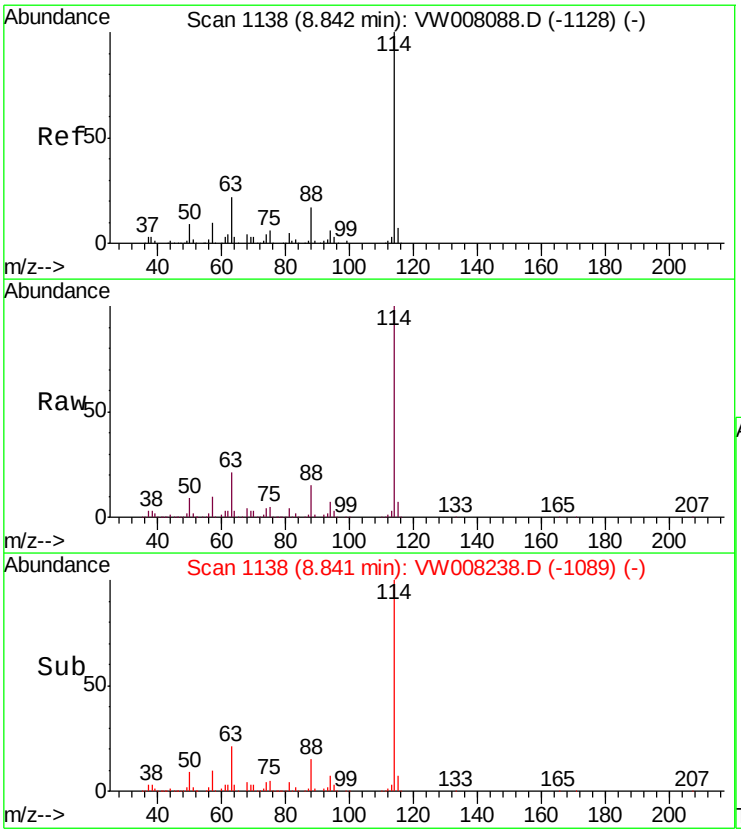
#33
1,2-Dichloroethane-d4
Concen: 42.639 ug/l
RT: 8.30 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 54353

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	106.8

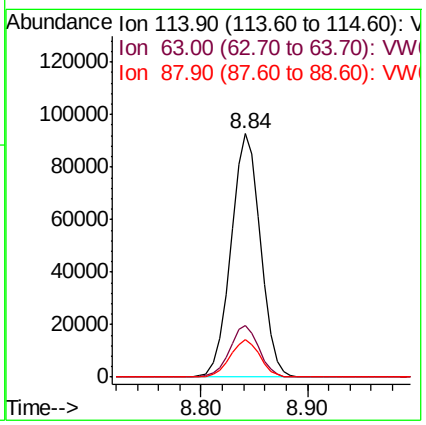


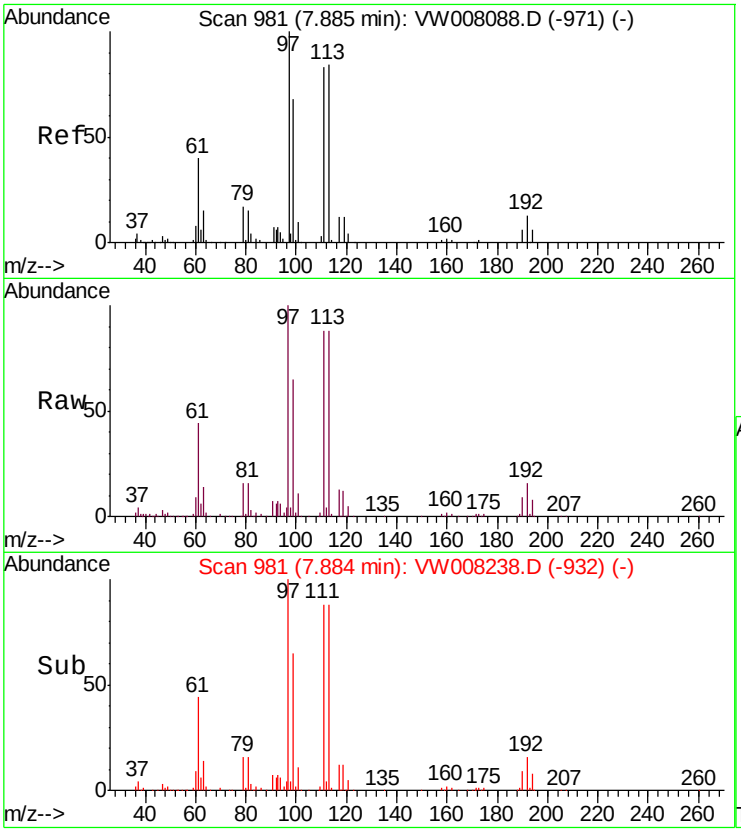


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:114 Resp: 179856

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	43.4
88	15.4	0.0	33.4



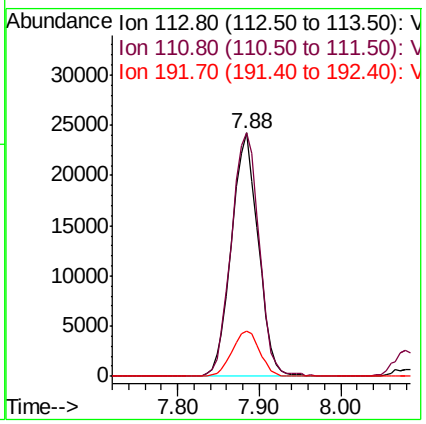


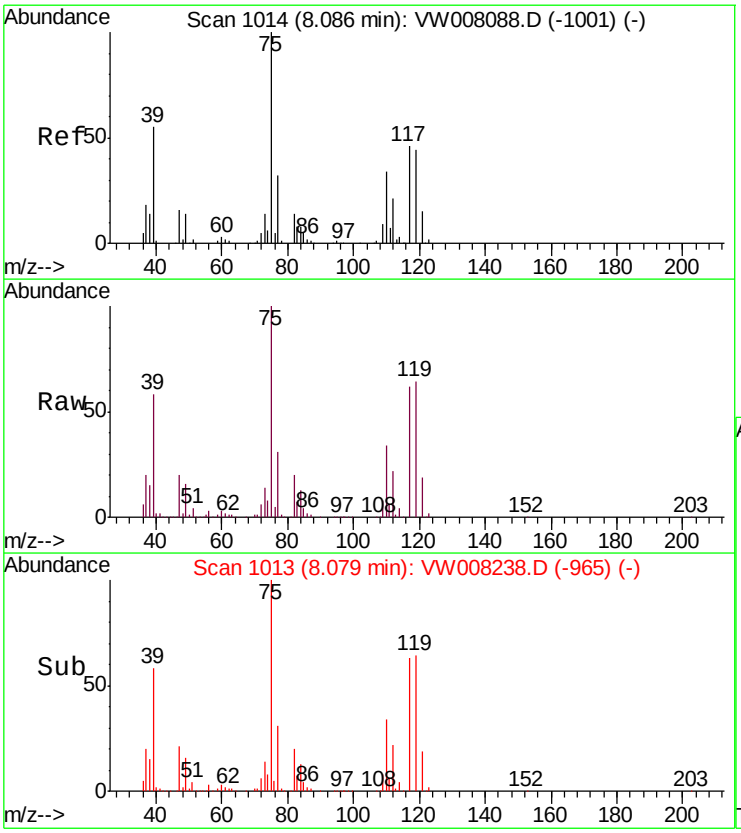
#35
Dibromofluoromethane
Concen: 52.375 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 54941

Ion	Ratio	Lower	Upper
113	100		
111	103.7	81.8	122.8
192	19.3	12.8	19.2#

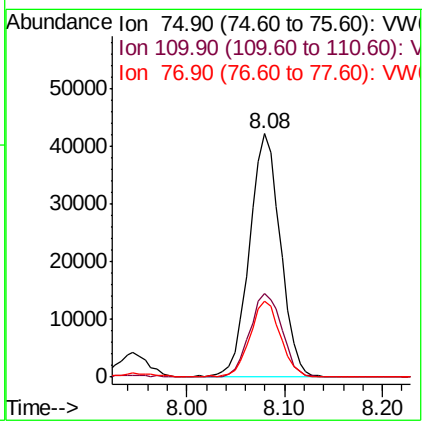


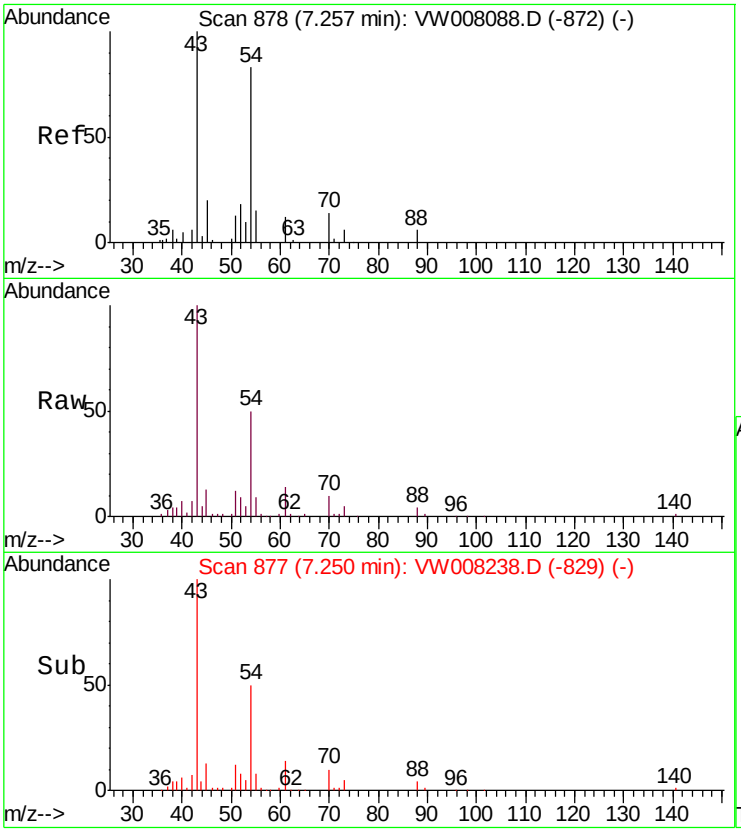


#36
1,1-Dichloropropene
Concen: 50.548 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 75 Resp: 93650

Ion	Ratio	Lower	Upper
75	100		
110	35.5	17.1	51.3
77	30.8	25.5	38.3



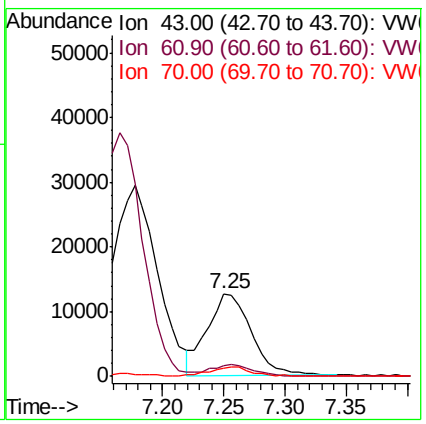


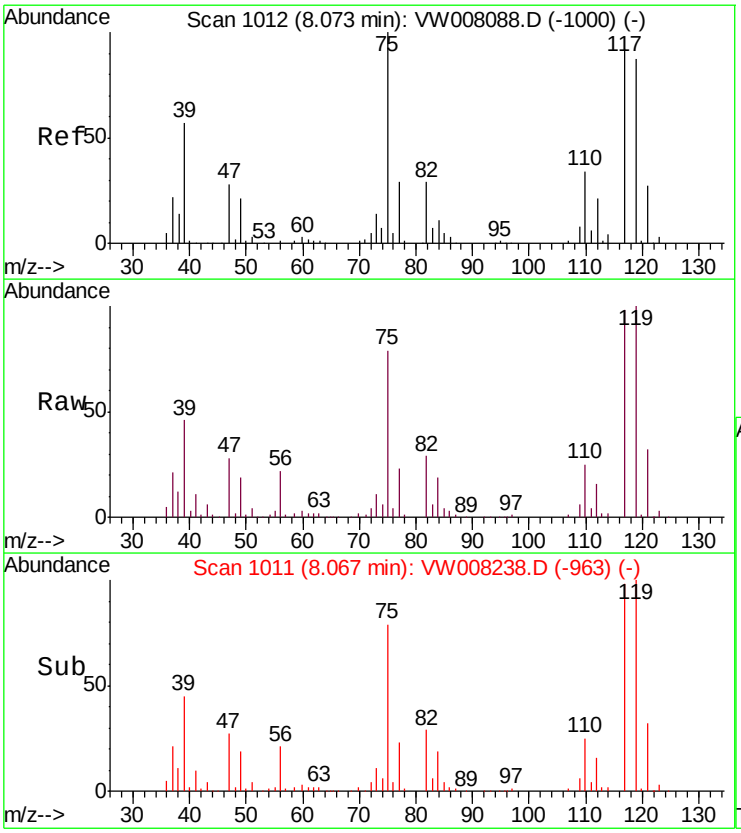
#37
Ethyl Acetate
Concen: 42.489 ug/l
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 31537

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.6	16.0
70	11.4	8.9	13.3

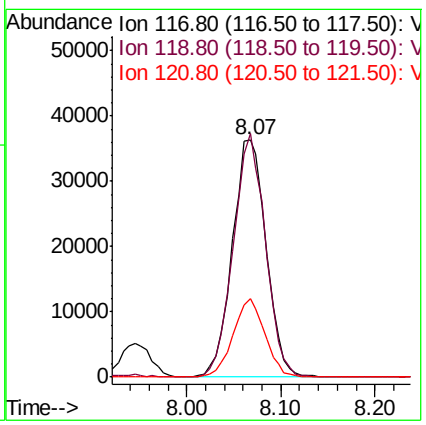


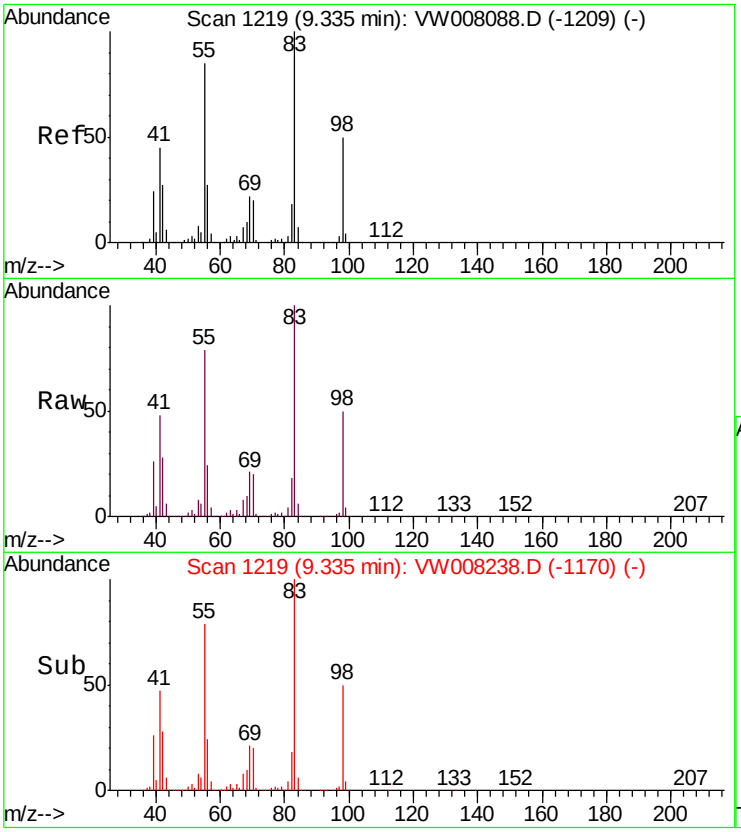


#38
Carbon Tetrachloride
Concen: 53.451 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:117 Resp: 90638

Ion	Ratio	Lower	Upper
117	100		
119	102.4	75.8	113.8
121	32.9	23.7	35.5



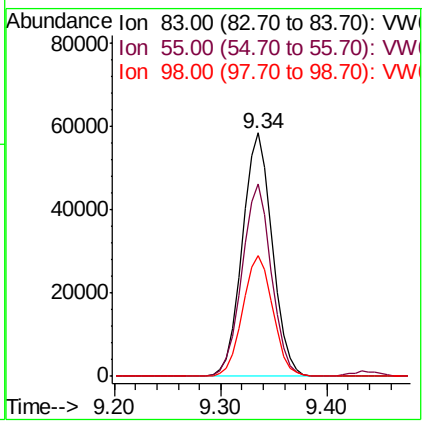


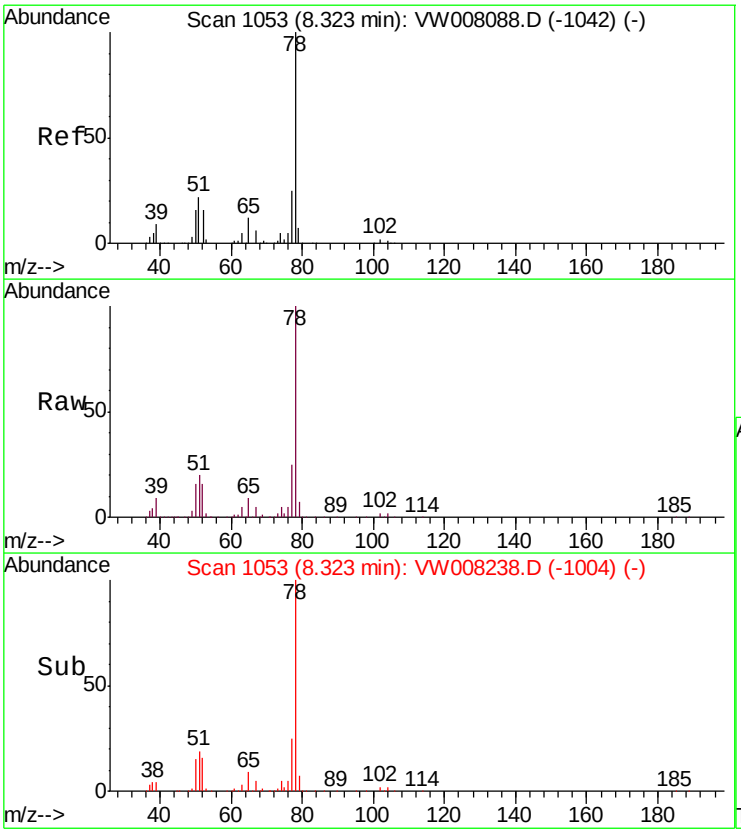
#39
Methylcyclohexane
Concen: 49.117 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 115385

Ion	Ratio	Lower	Upper
83	100		
55	78.8	67.8	101.6
98	49.6	40.2	60.4

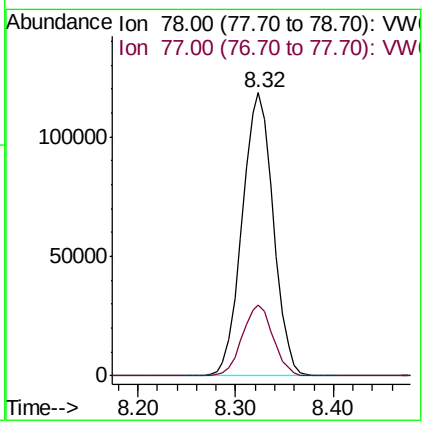


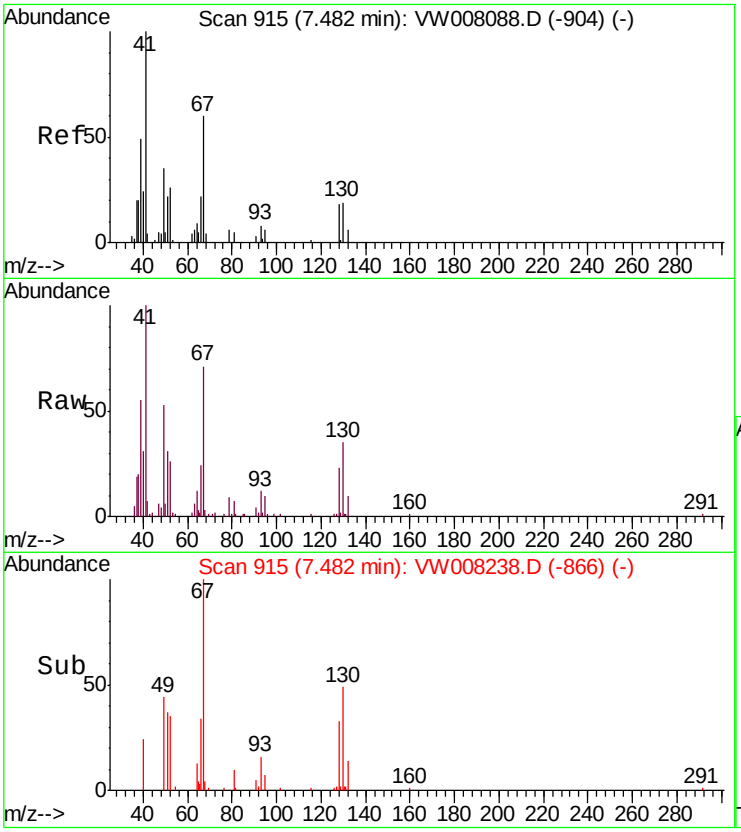


#40
Benzene
Concen: 51.803 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 78 Resp: 260315

Ion	Ratio	Lower	Upper
78	100		
77	25.1	20.2	30.4



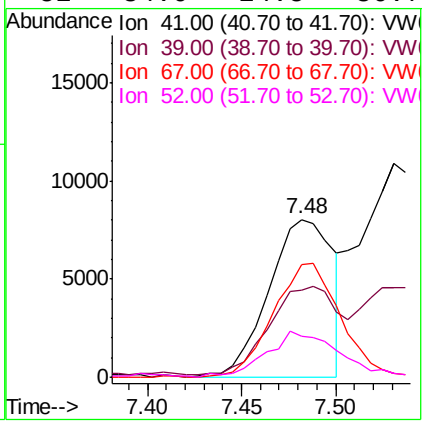


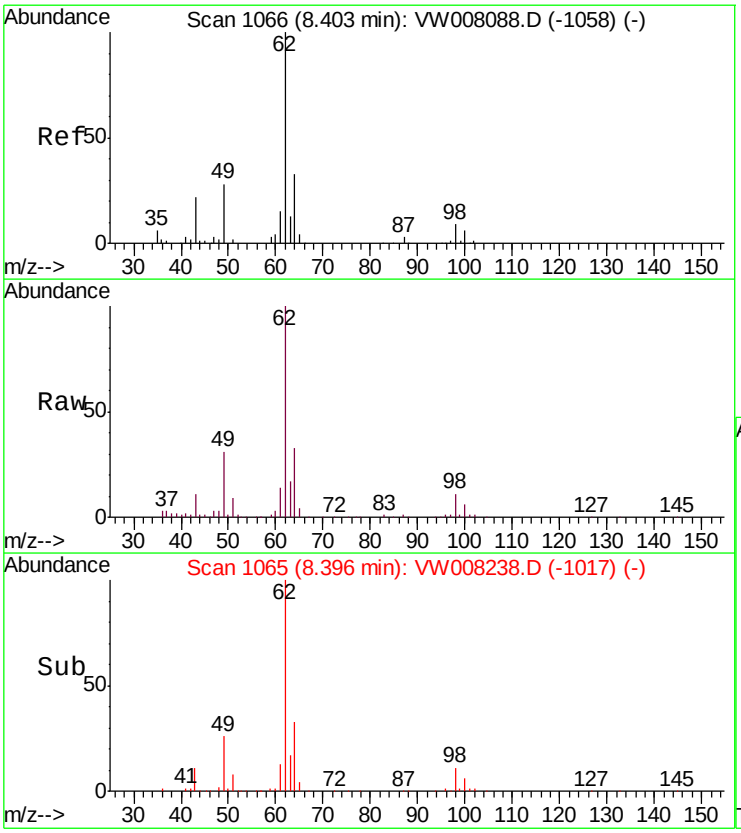
#41
Methacrylonitrile
Concen: 40.482 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 18981

Ion	Ratio	Lower	Upper
41	100		
39	61.2	47.9	71.9
67	75.6	56.3	84.5
52	34.0	24.5	36.7

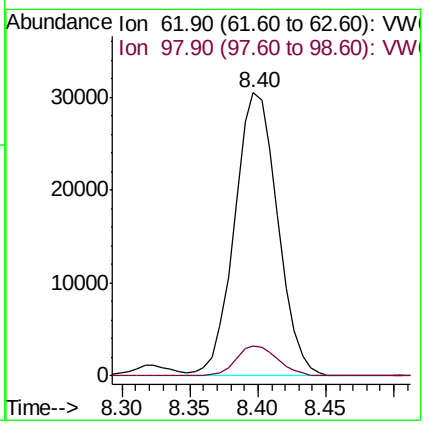


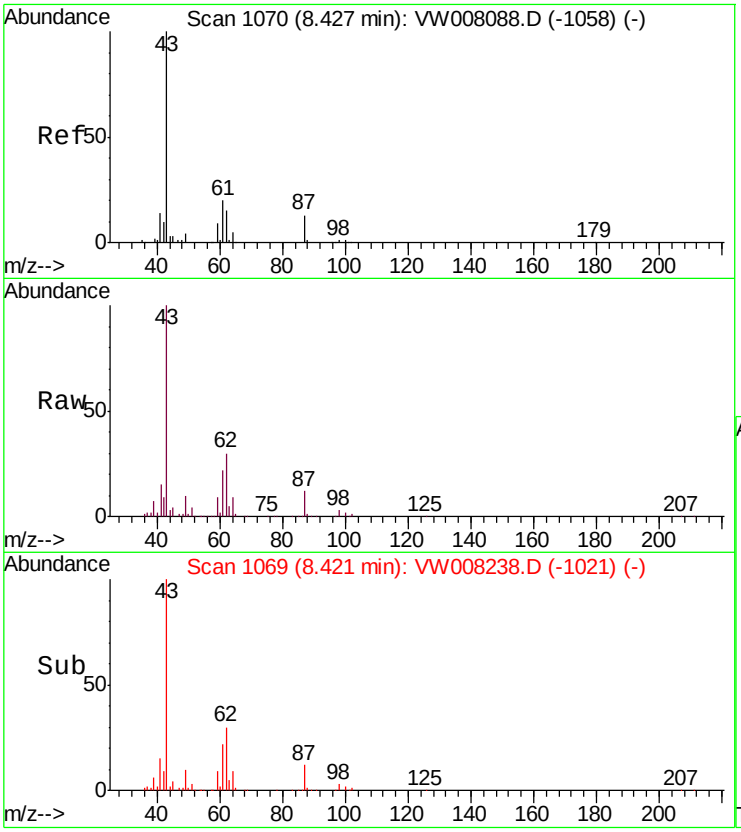


#42
1,2-Dichloroethane
Concen: 47.865 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 62 Resp: 67649

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	18.6



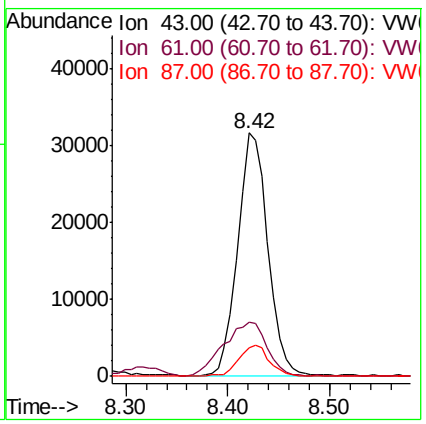


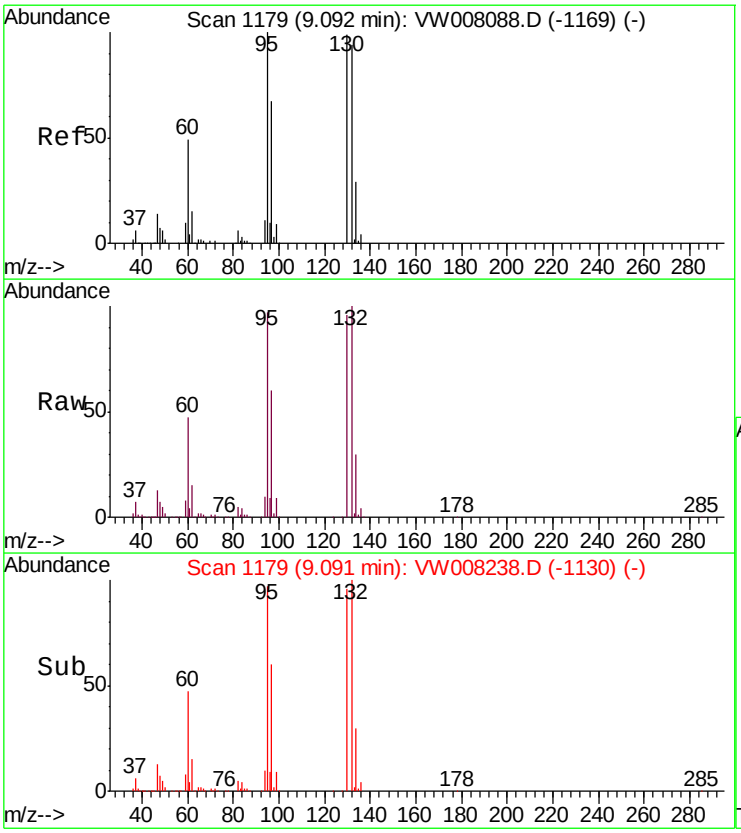
#43
Isopropyl Acetate
Concen: 43.679 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 64822

Ion	Ratio	Lower	Upper
43	100		
61	32.5	24.8	37.2
87	13.0	10.4	15.6

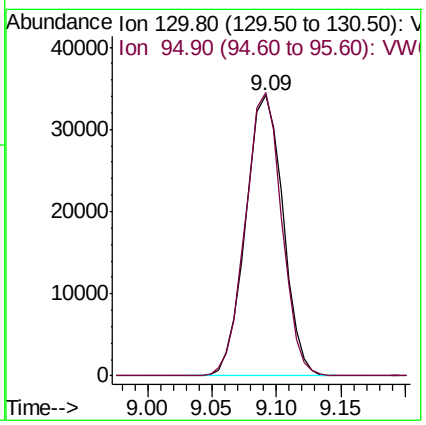


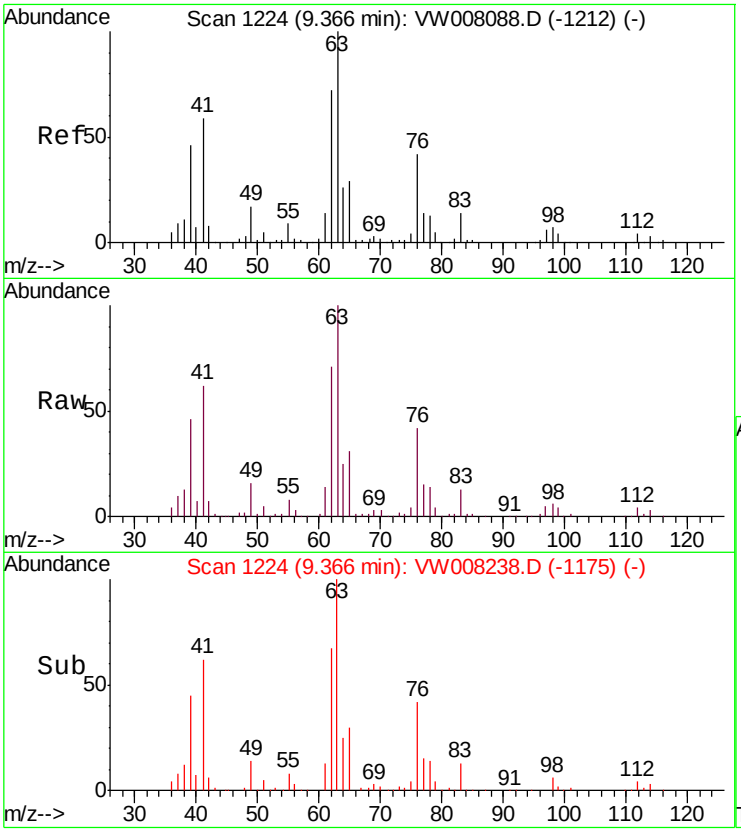


#44
Trichloroethene
Concen: 53.274 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:130 Resp: 68529

Ion	Ratio	Lower	Upper
130	100		
95	100.9	0.0	202.8



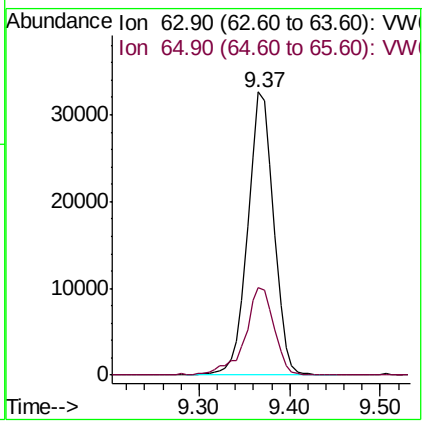


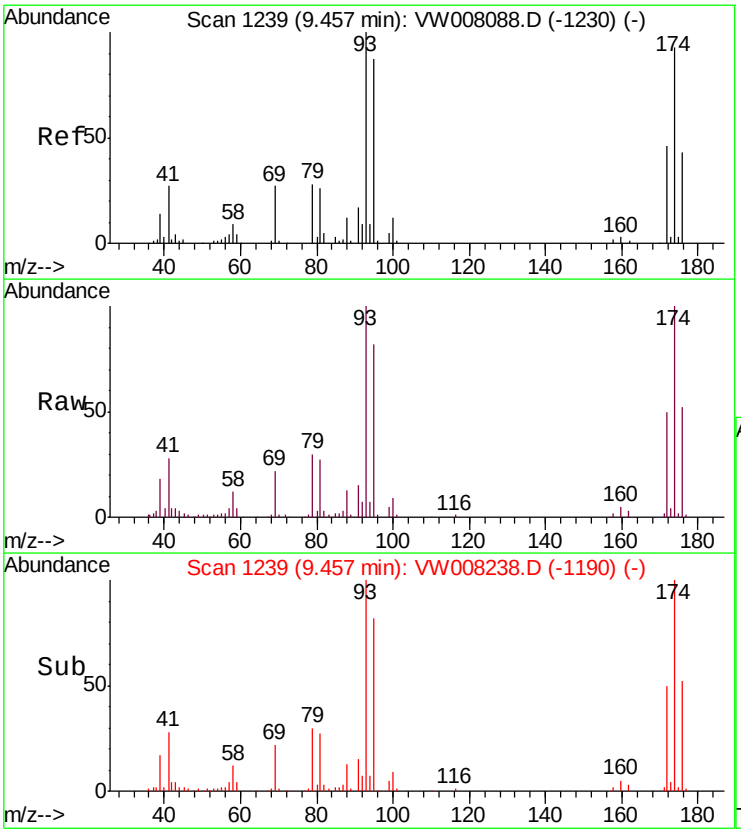
#45
1,2-Dichloropropane
Concen: 51.897 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 64663

Ion	Ratio	Lower	Upper
63	100		
65	31.0	23.3	34.9

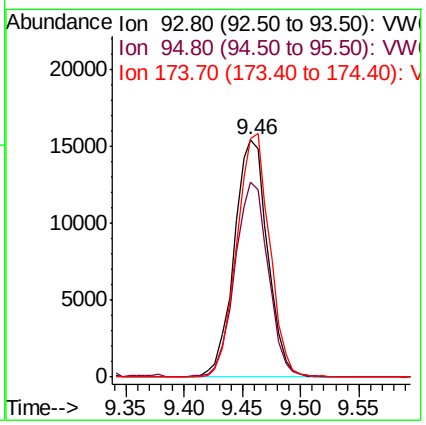


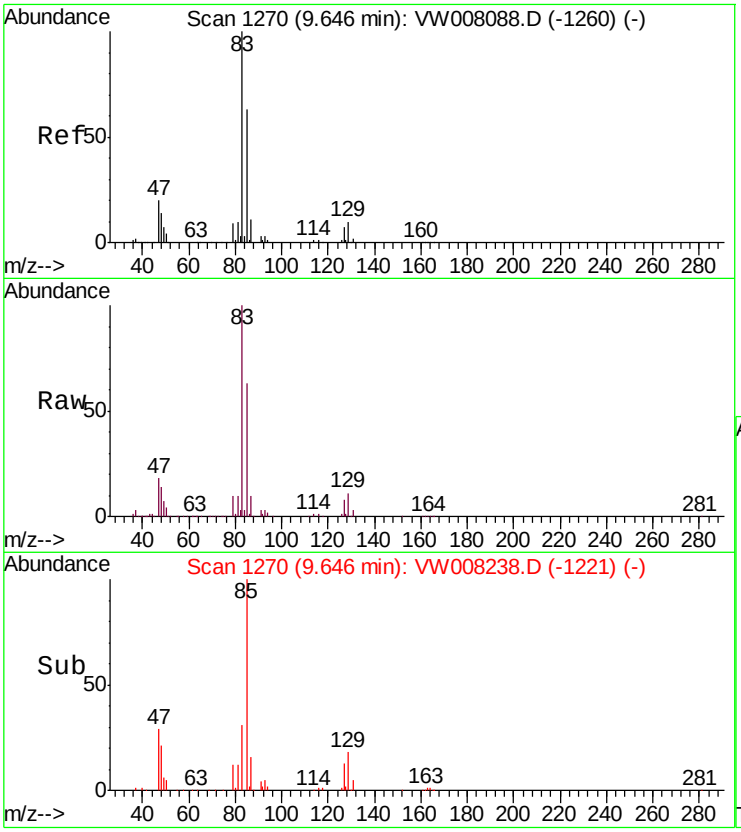


#46
Dibromomethane
Concen: 50.358 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 93 Resp: 30815

Ion	Ratio	Lower	Upper
93	100		
95	82.3	67.5	101.3
174	100.6	72.5	108.7



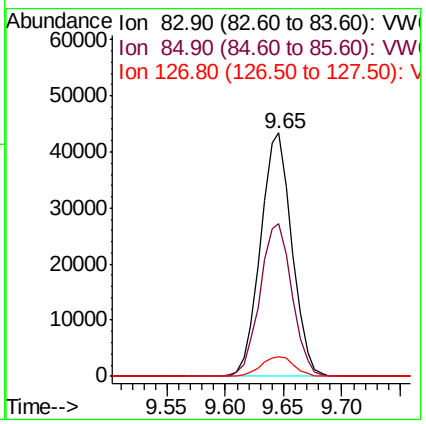


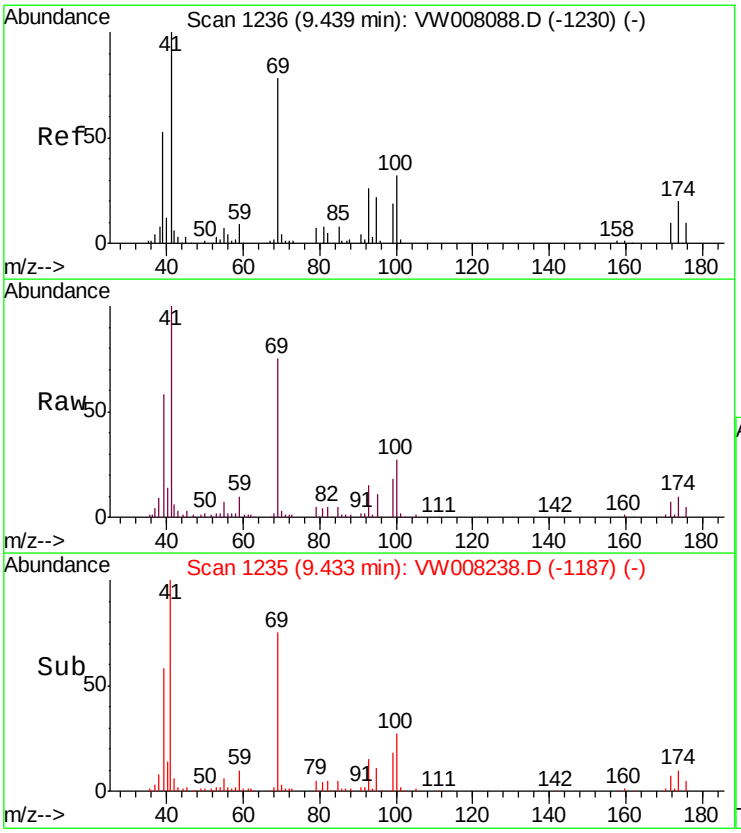
#47
Bromodichloromethane
Concen: 52.444 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 81486

Ion	Ratio	Lower	Upper
83	100		
85	62.6	50.7	76.1
127	8.2	6.0	9.0

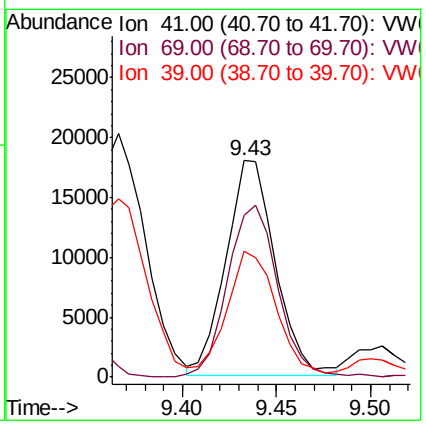


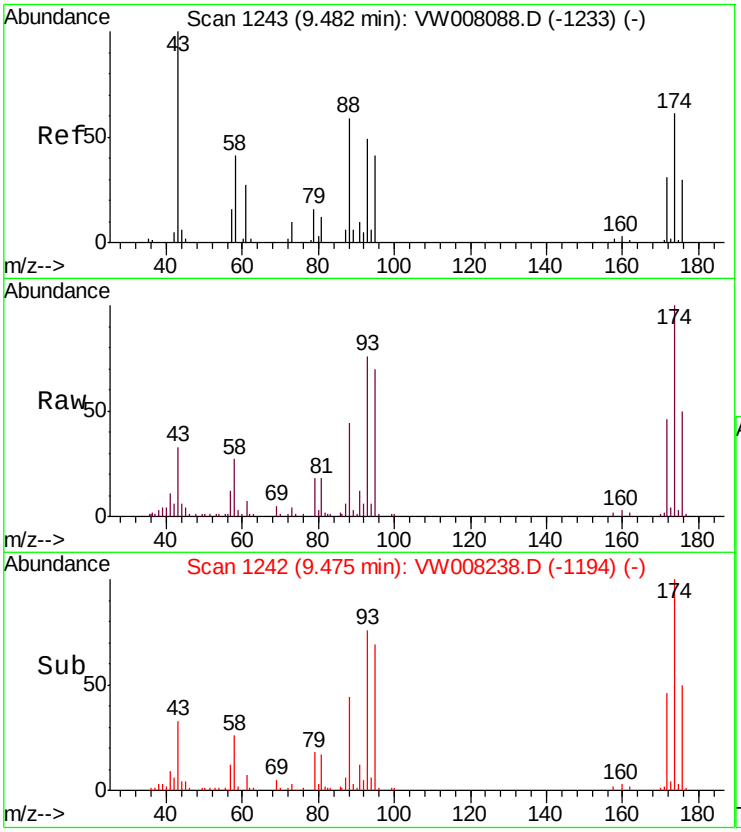


#48
Methyl methacrylate
Concen: 46.910 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 41 Resp: 32849

Ion	Ratio	Lower	Upper
41	100		
69	80.9	61.9	92.9
39	54.9	43.0	64.4



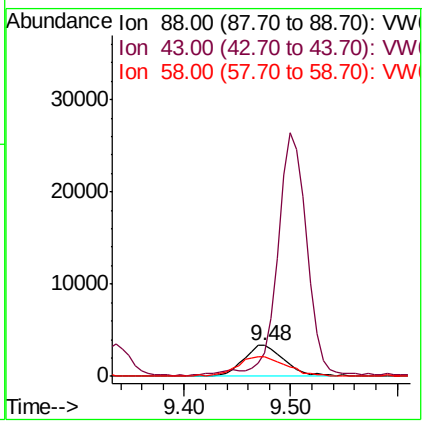


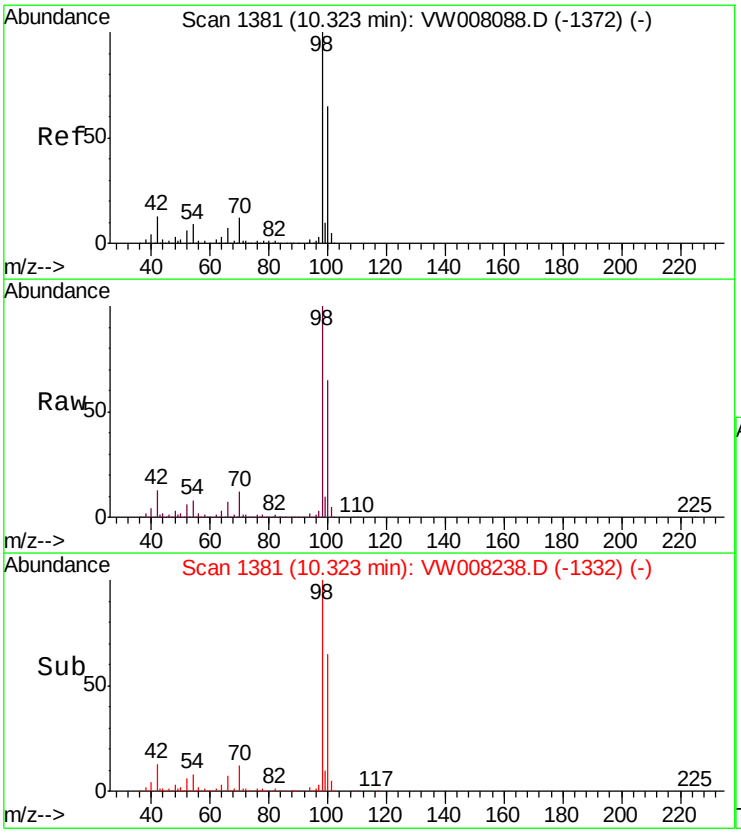
#49
1,4-Dioxane
Concen: 918.938 ug/l
RT: 9.48 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 9043

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	75.7	61.7	92.5

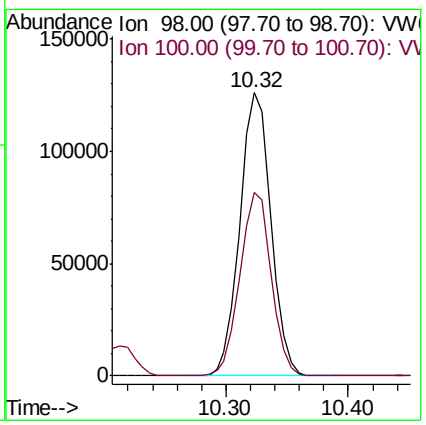


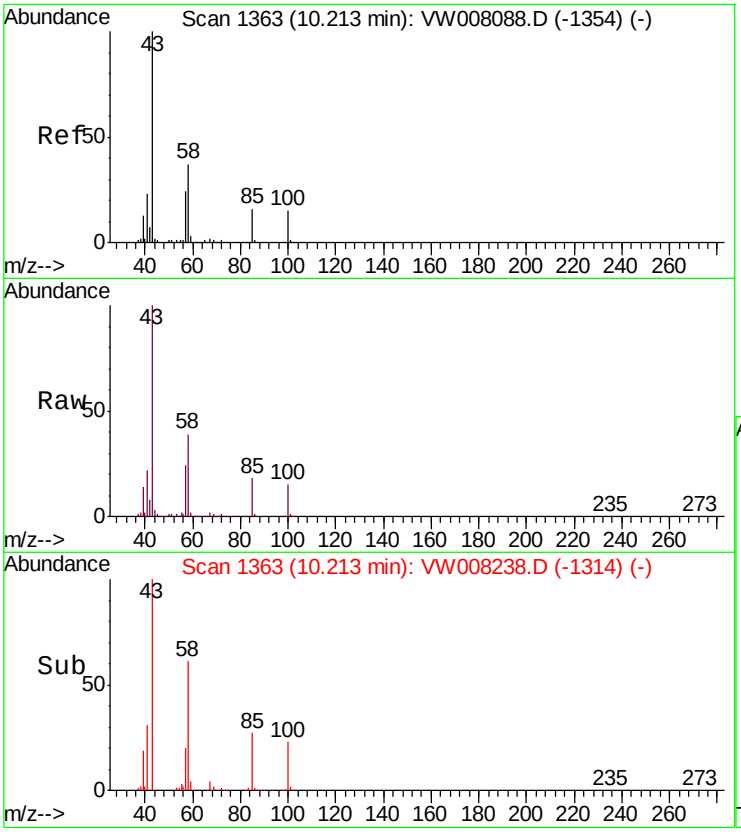


#50
Toluene-d8
Concen: 50.713 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 98 Resp: 223239

Ion	Ratio	Lower	Upper
98	100		
100	65.1	51.7	77.5



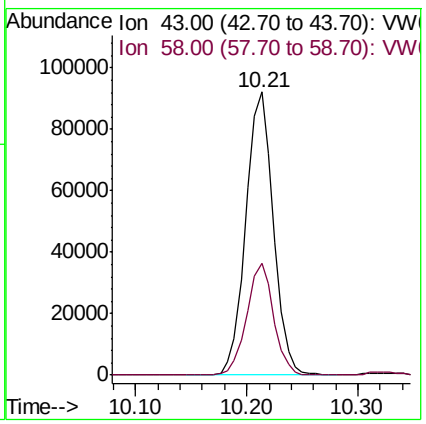


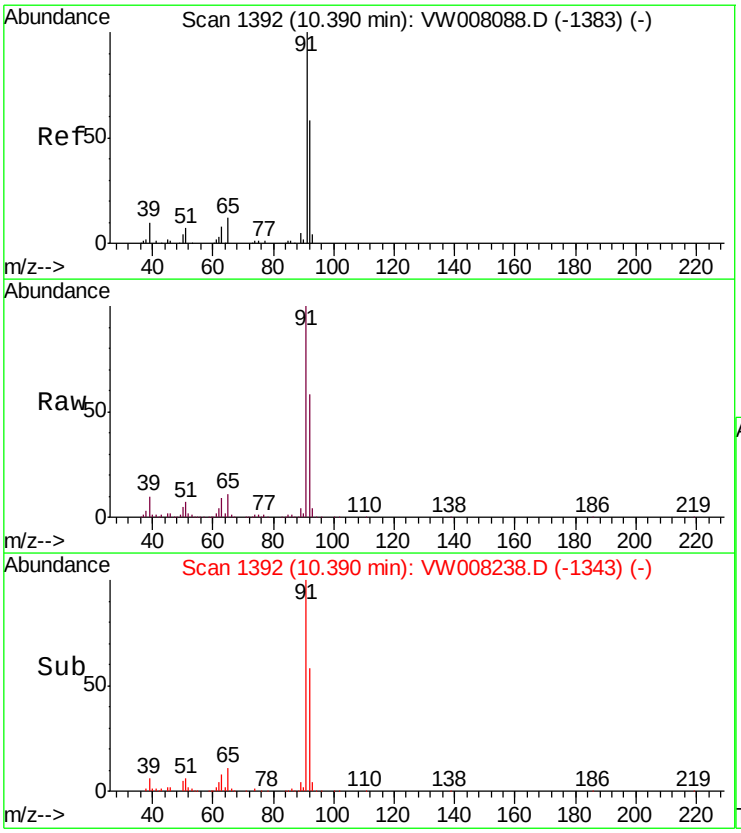
#51
4-Methyl-2-Pentanone
Concen: 220.836 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 158639

Ion	Ratio	Lower	Upper
43	100		
58	38.6	30.6	46.0

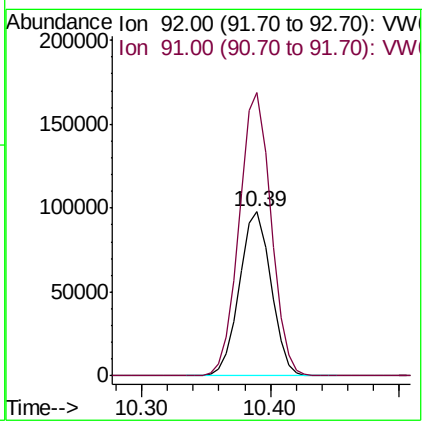


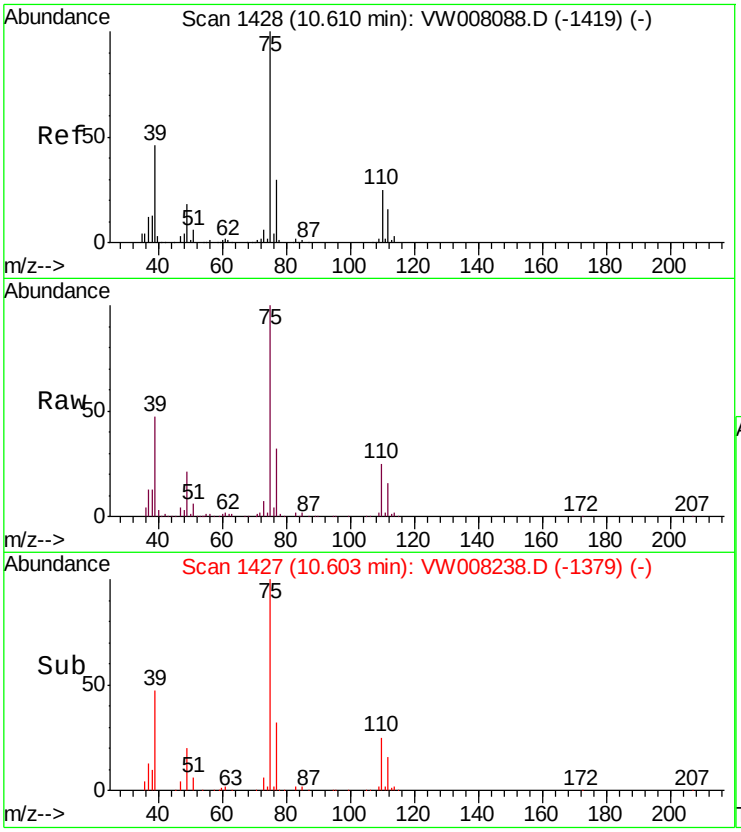


#52
Toluene
Concen: 51.947 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 92 Resp: 166709

Ion	Ratio	Lower	Upper
92	100		
91	172.5	137.0	205.4



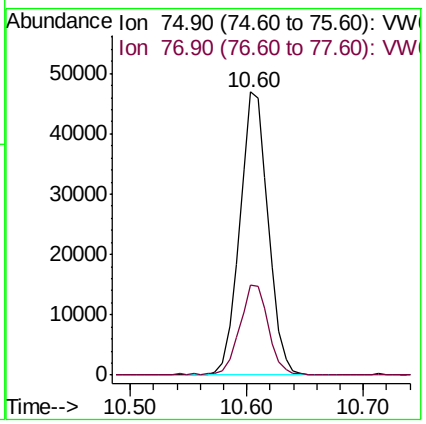


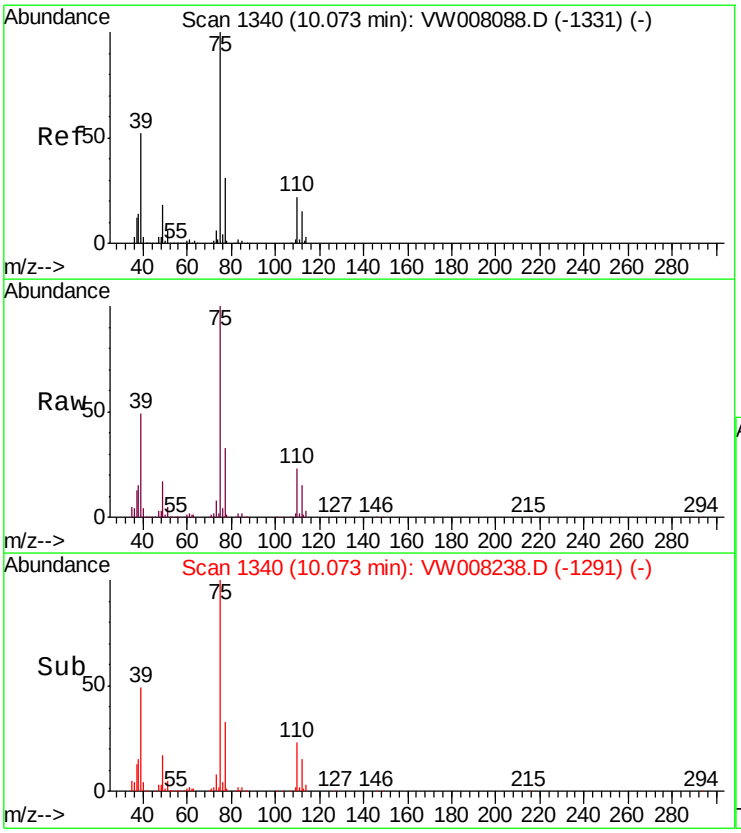
#53
t-1,3-Dichloropropene
Concen: 49.377 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 79804

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.4	36.6

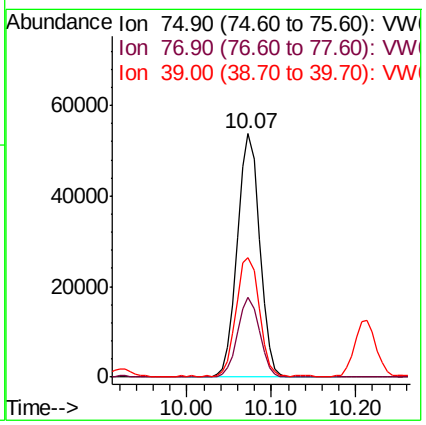


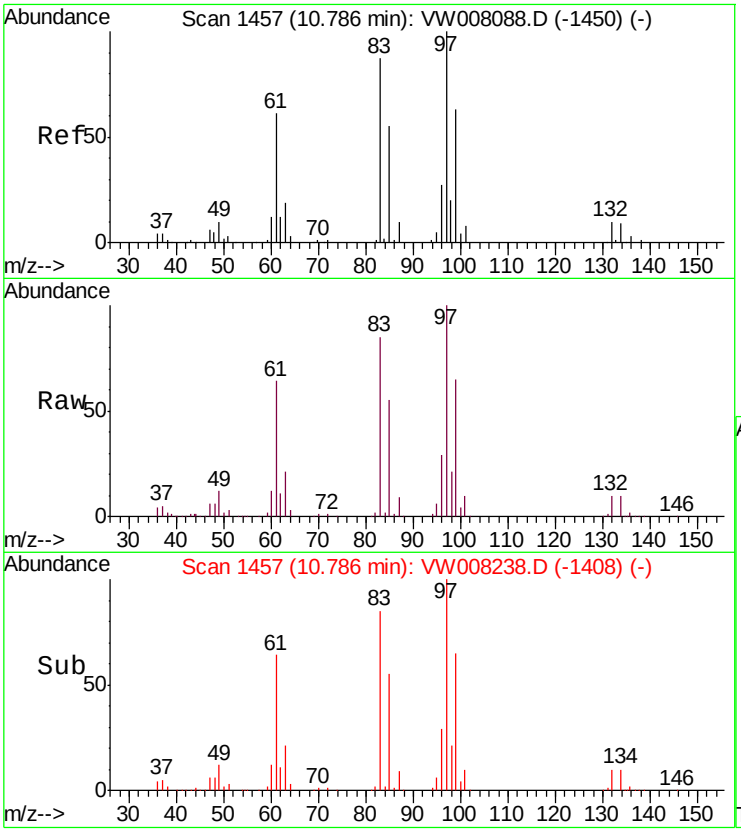


#54
cis-1,3-Dichloropropene
Concen: 49.779 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 75 Resp: 95403

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.2	37.8
39	48.7	41.4	62.0



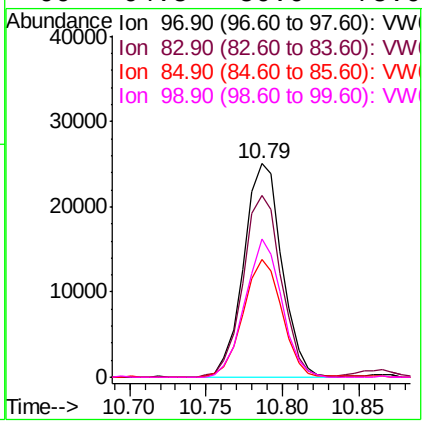


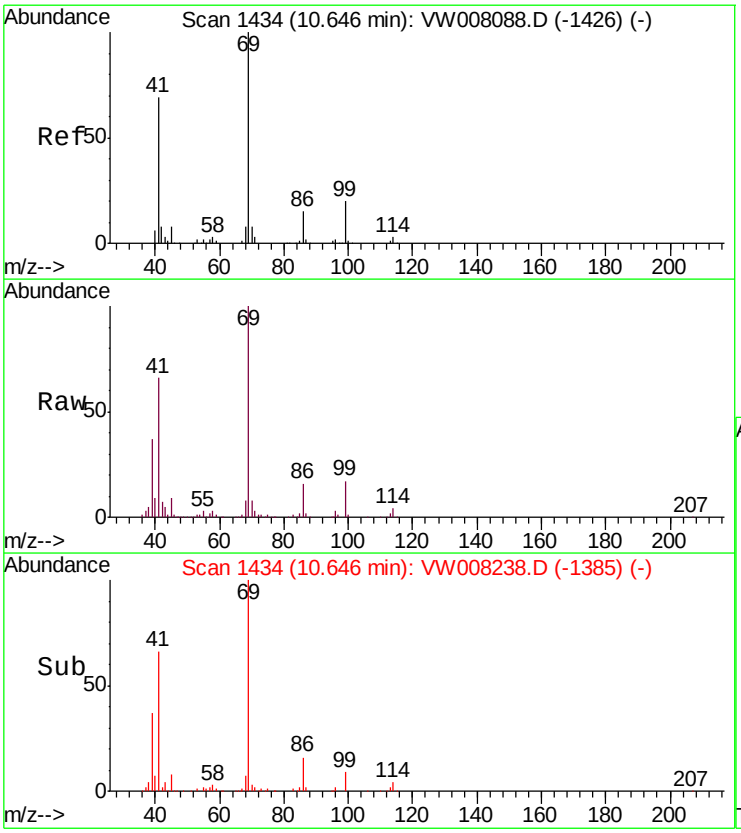
#55
1,1,2-Trichloroethane
Concen: 50.849 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 43686

Ion	Ratio	Lower	Upper
97	100		
83	85.0	69.3	103.9
85	54.9	43.8	65.6
99	64.5	50.0	75.0

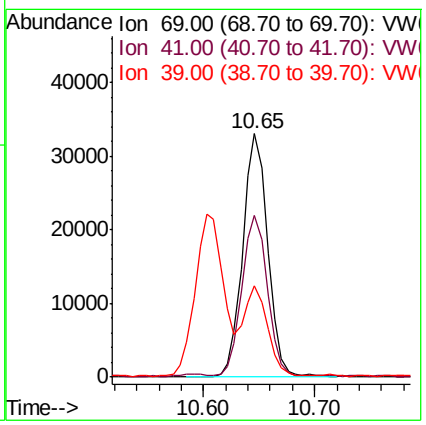


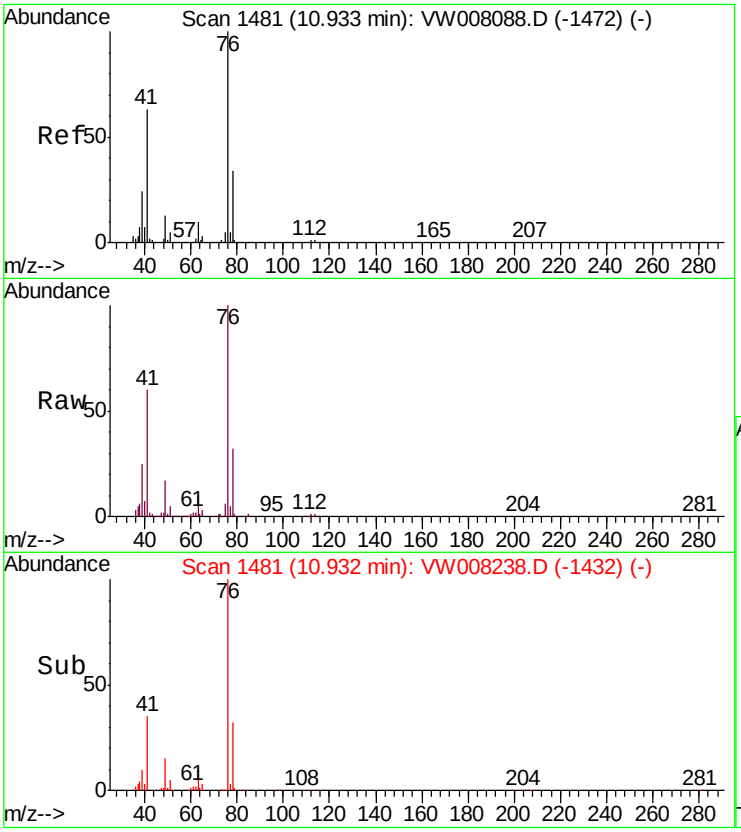


#56
Ethyl methacrylate
Concen: 48.687 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 69 Resp: 51801

Ion	Ratio	Lower	Upper
69	100		
41	66.8	56.4	84.6
39	34.8	28.1	42.1



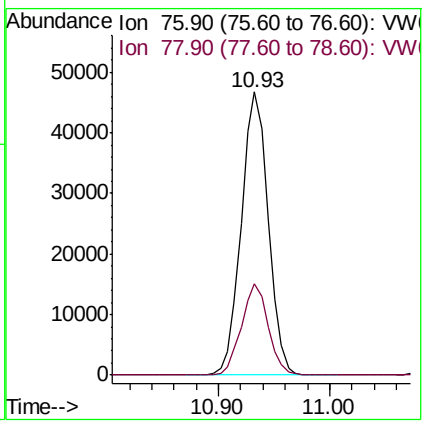


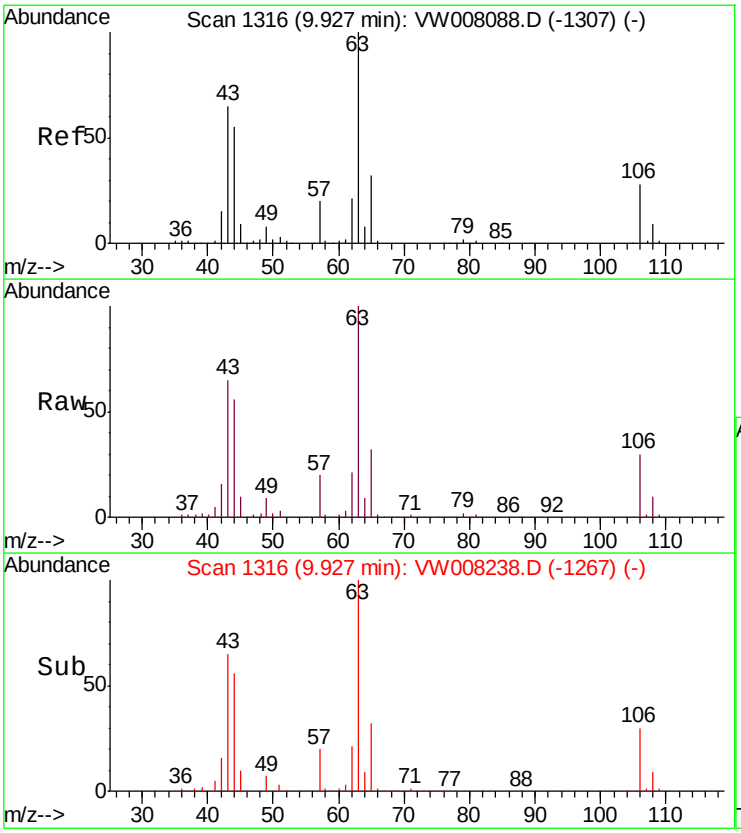
#57
1,3-Dichloropropane
Concen: 49.987 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 78541

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.7	38.5

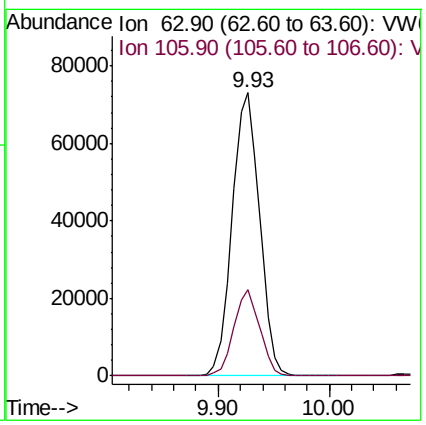


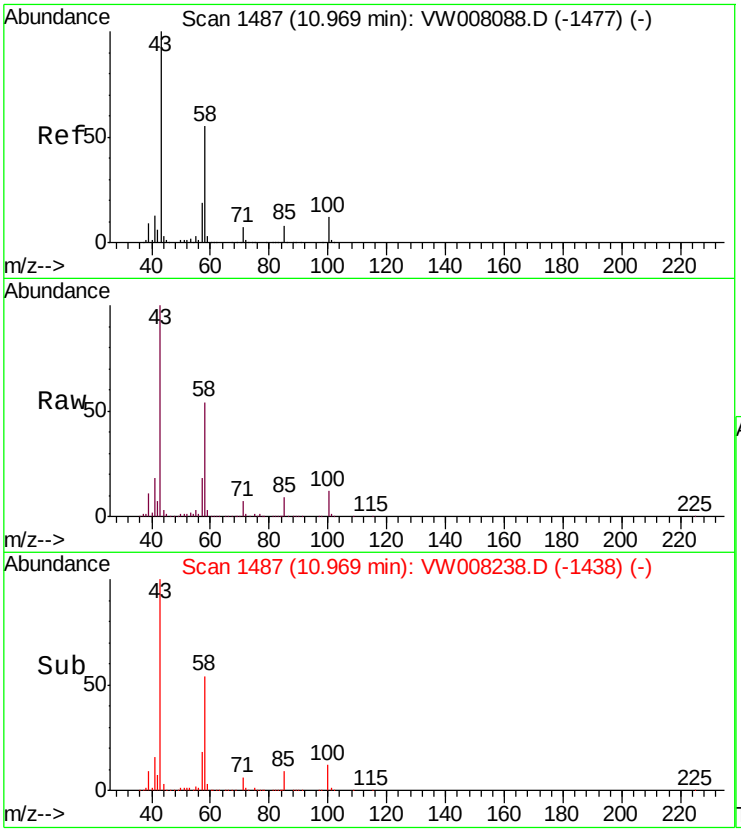


#58
2-Chloroethyl Vinyl ether
Concen: 226.481 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 63 Resp: 124471

Ion	Ratio	Lower	Upper
63	100		
106	28.8	21.8	32.6



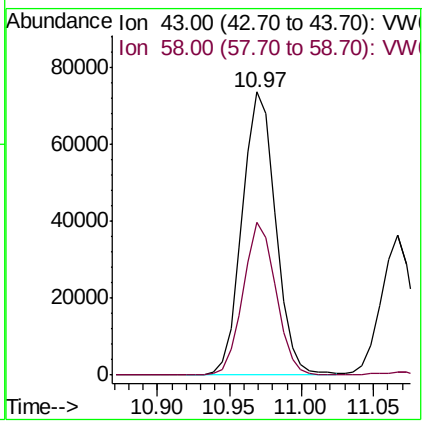


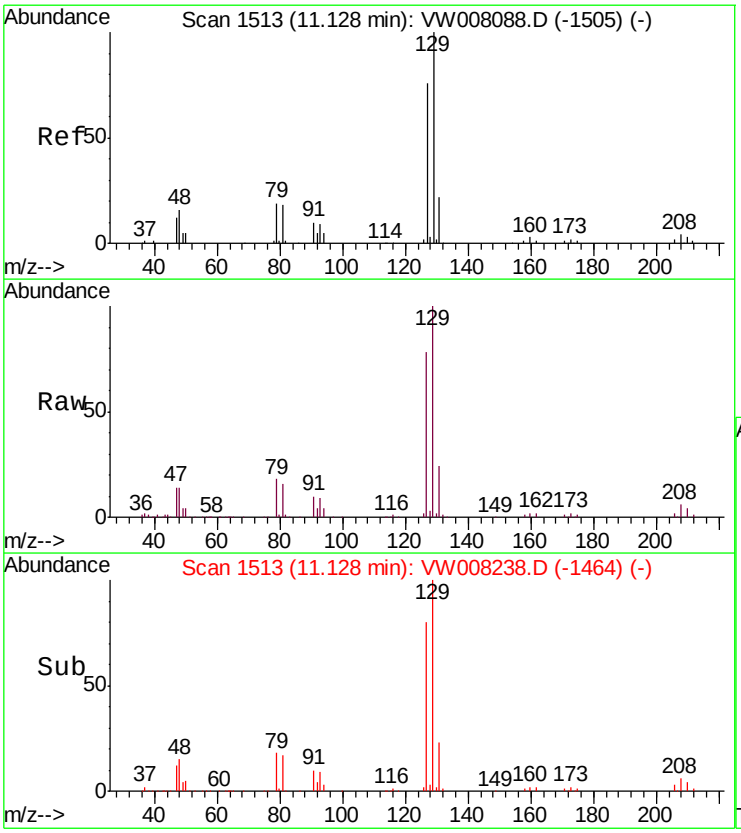
#59
2-Hexanone
Concen: 243.278 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 118181

Ion	Ratio	Lower	Upper
43	100		
58	52.8	27.2	81.5

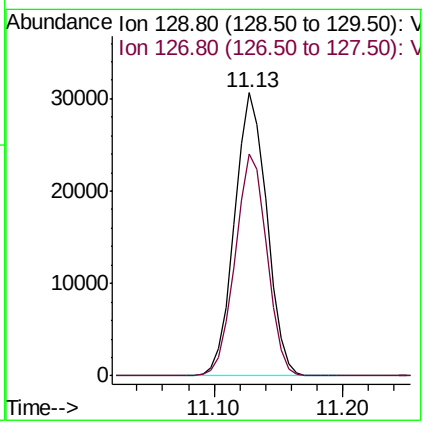


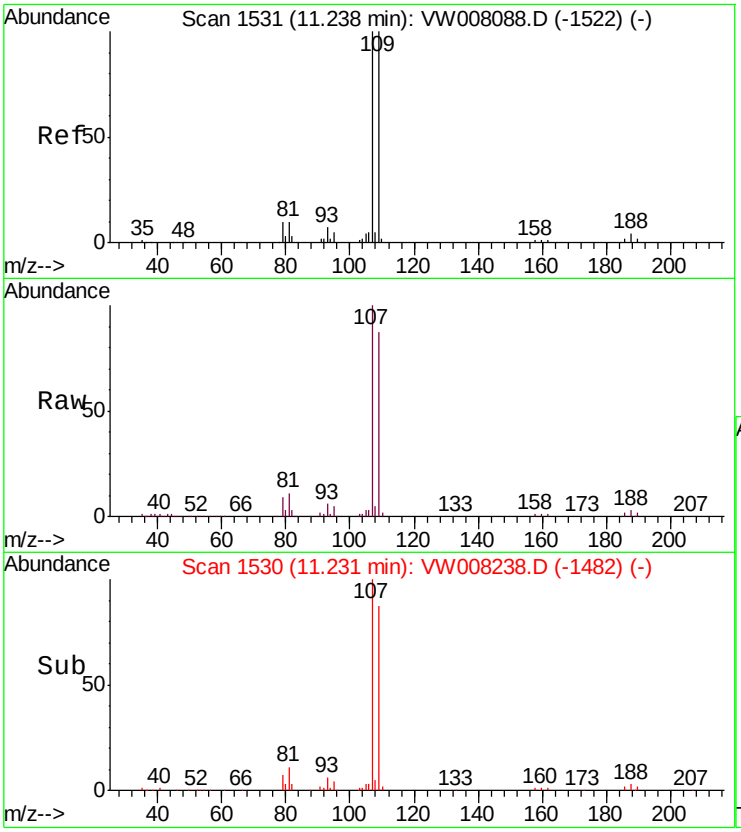


#60
Dibromochloromethane
Concen: 56.363 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:129 Resp: 53174

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.9	116.6



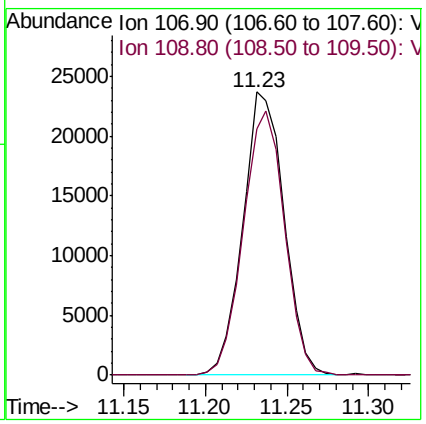


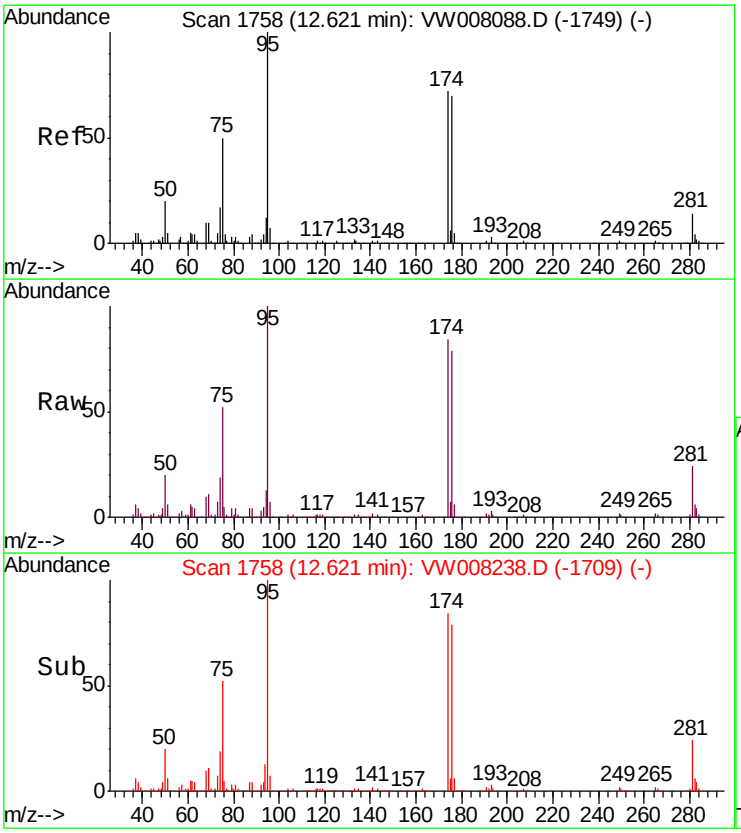
#61
1,2-Dibromoethane
Concen: 51.271 ug/l
RT: 11.23 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 41796

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.9	113.9

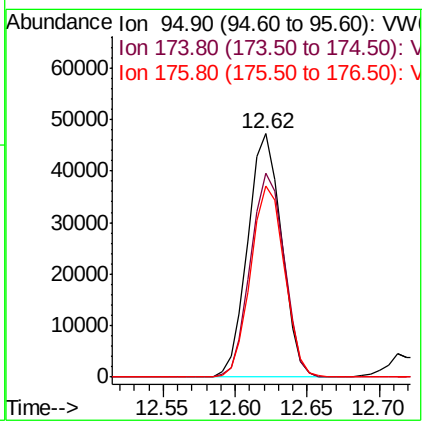


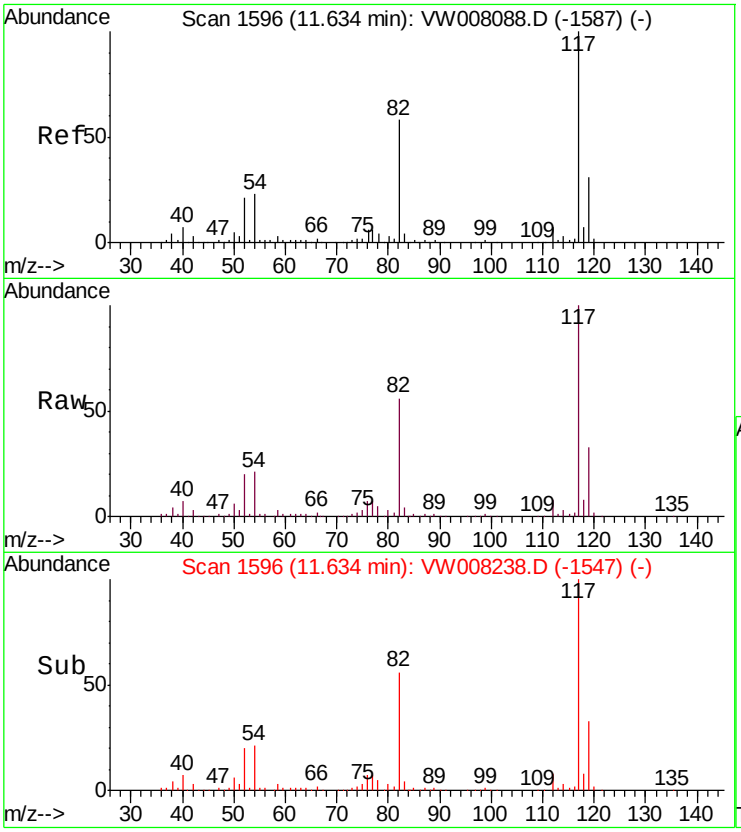


#62
4-Bromofluorobenzene
Concen: 48.487 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 95 Resp: 76517

Ion	Ratio	Lower	Upper
95	100		
174	83.8	0.0	143.0
176	78.6	0.0	140.2



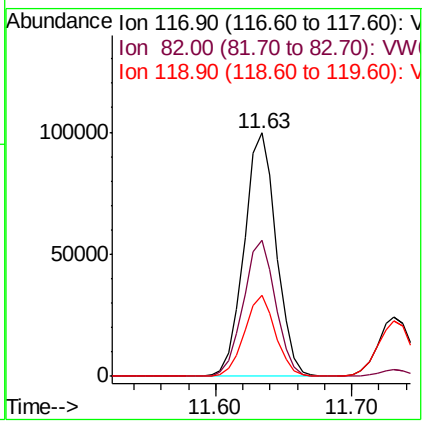


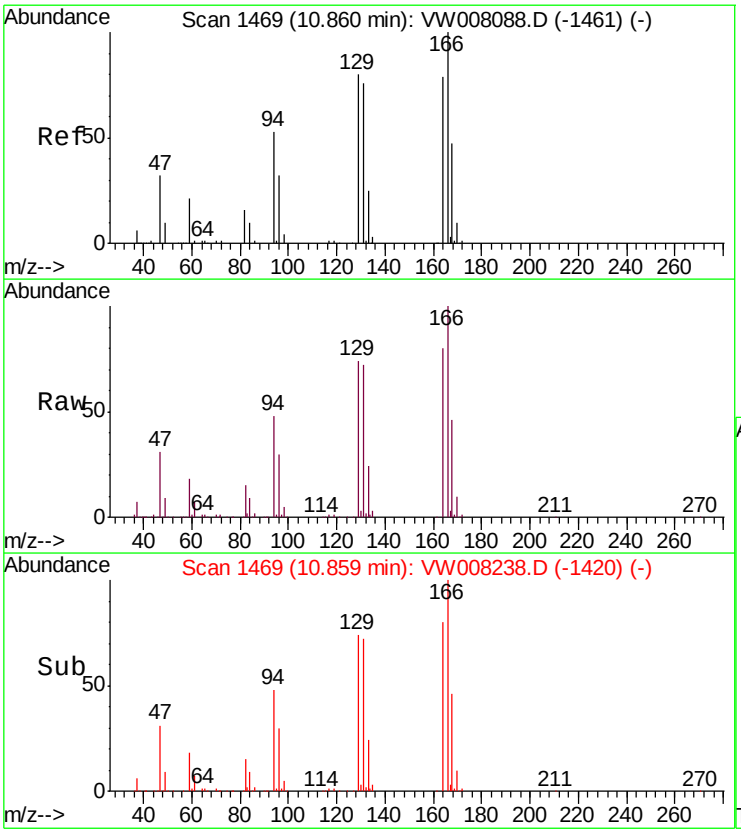
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 164831

Ion	Ratio	Lower	Upper
117	100		
82	56.0	46.4	69.6
119	33.0	24.7	37.1

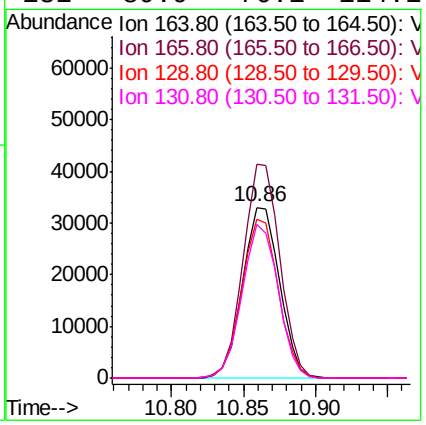


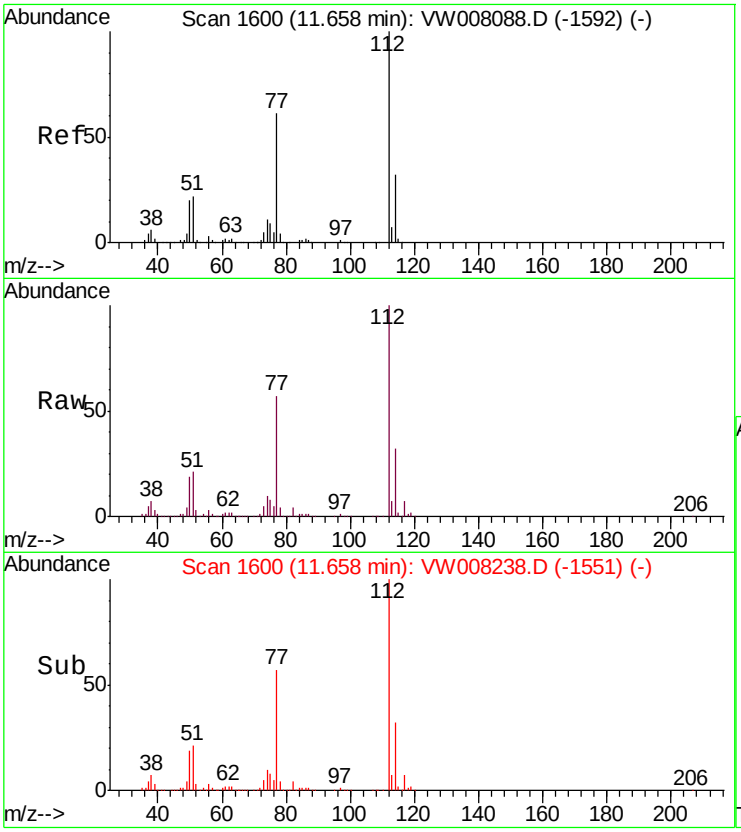


#64
Tetrachloroethene
Concen: 54.519 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:164 Resp: 58483

Ion	Ratio	Lower	Upper
164	100		
166	125.2	100.7	151.1
129	93.2	81.0	121.4
131	89.9	76.1	114.1



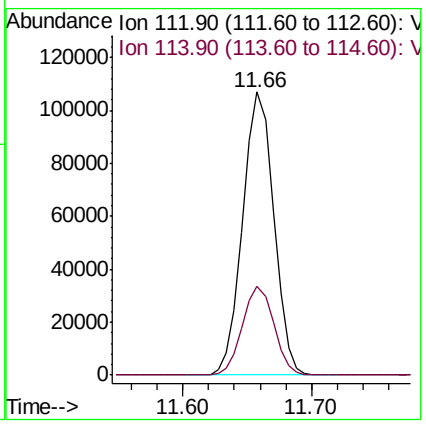


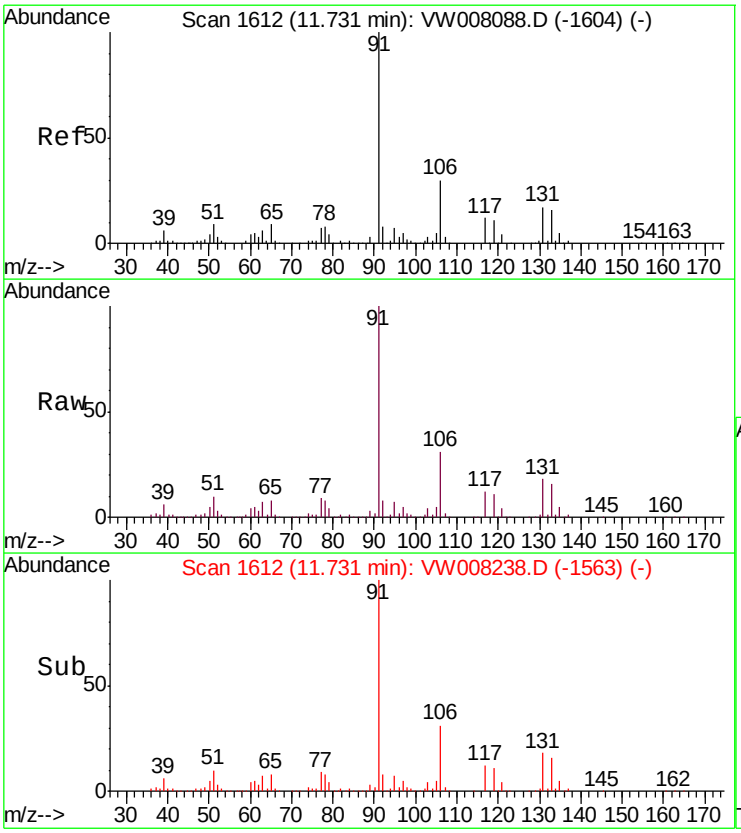
#65
Chlorobenzene
Concen: 51.123 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 178526

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.6	38.4

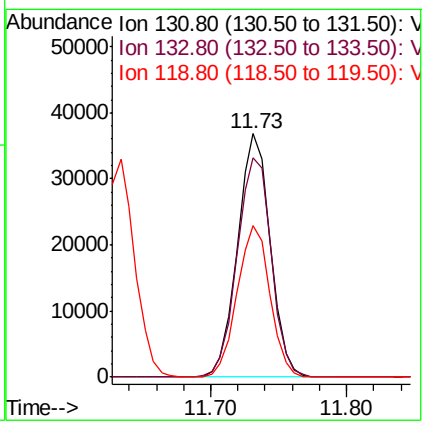


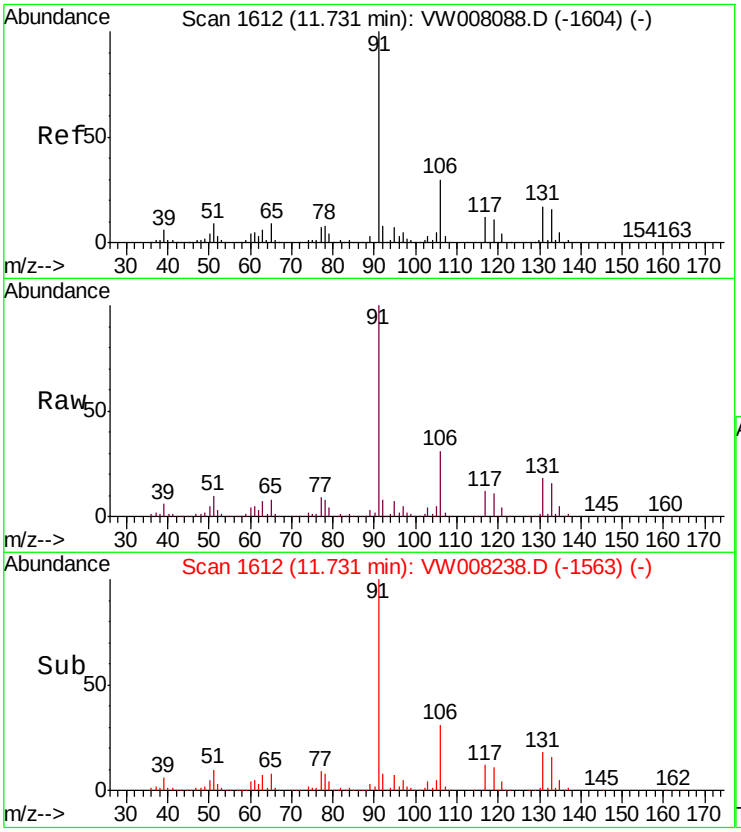


#66
1,1,1,2-Tetrachloroethane
Concen: 54.391 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:131 Resp: 61778

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.9	143.7
119	62.4	32.5	97.4



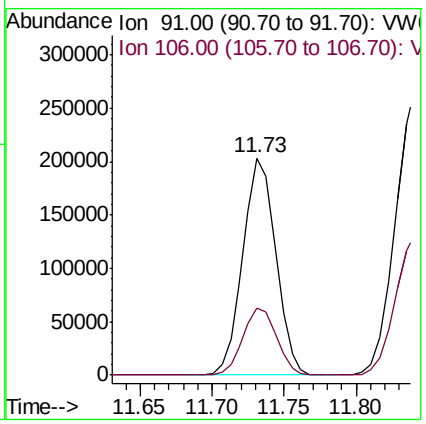


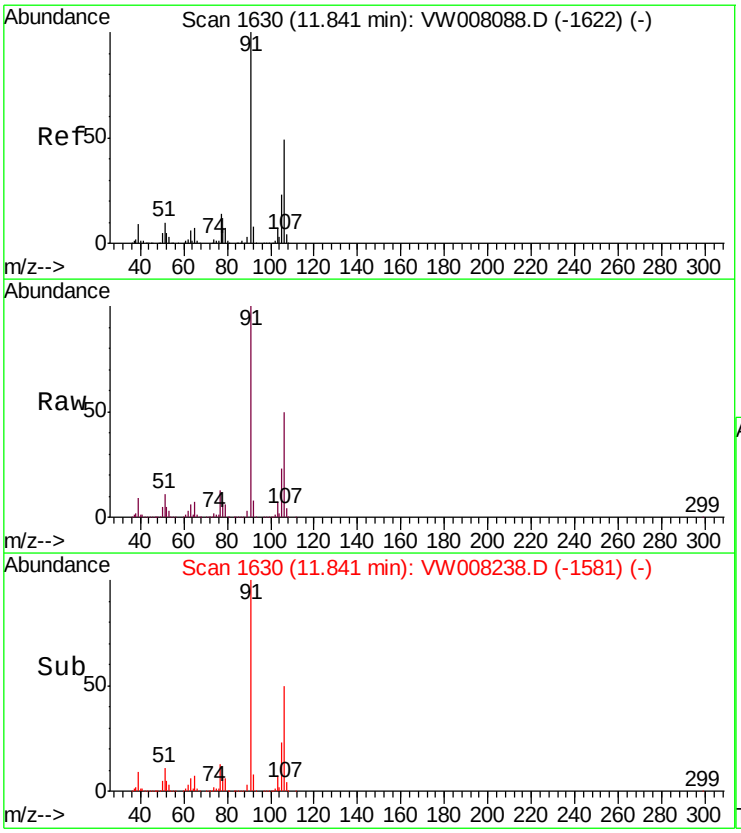
#67
Ethyl Benzene
Concen: 50.441 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 322297

Ion	Ratio	Lower	Upper
91	100		
106	30.9	24.2	36.4

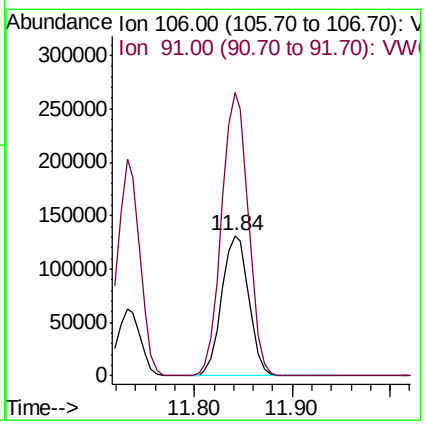


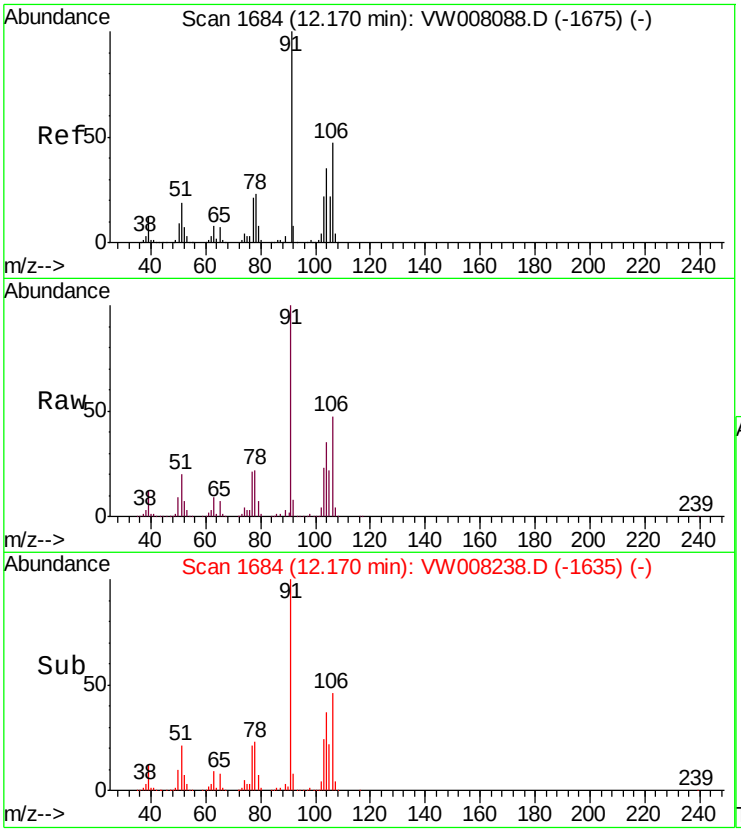


#68
m/p-Xylenes
Concen: 102.722 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:106 Resp: 250518

Ion	Ratio	Lower	Upper
106	100		
91	199.6	162.4	243.6



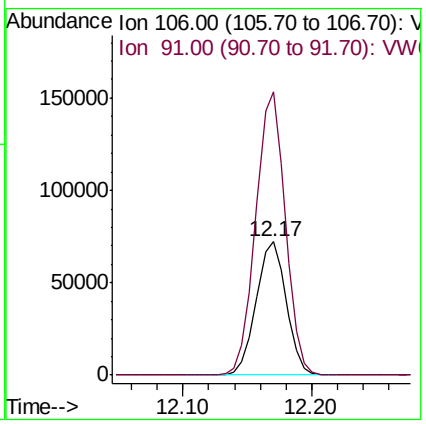


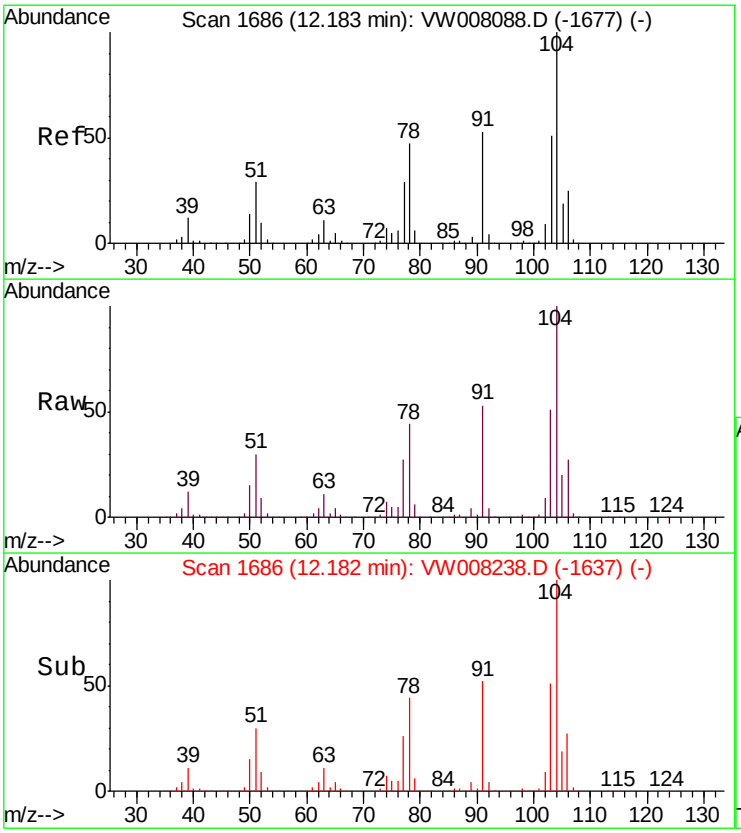
#69
o-Xylene
Concen: 51.487 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 116281

Ion	Ratio	Lower	Upper
106	100		
91	208.9	107.8	323.6

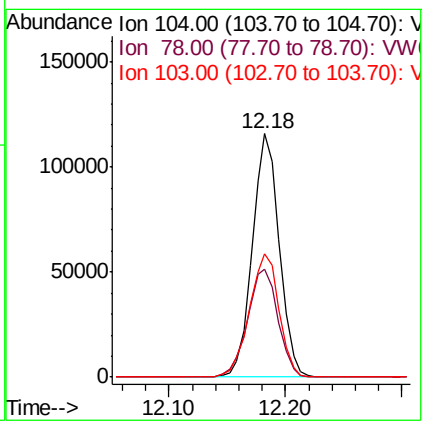


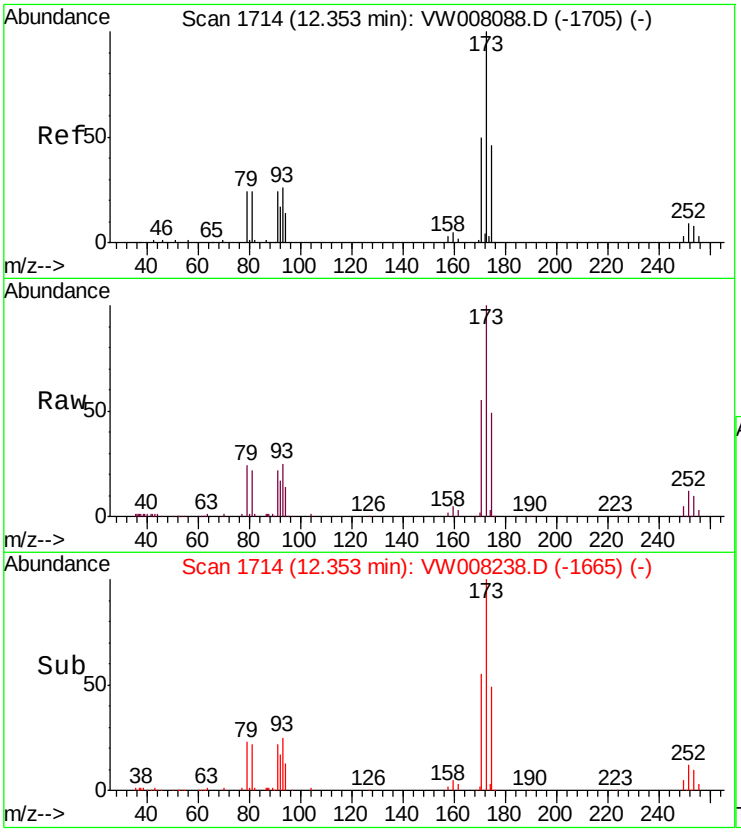


#70
Styrene
Concen: 52.421 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:104 Resp: 185437

Ion	Ratio	Lower	Upper
104	100		
78	50.5	41.8	62.8
103	55.9	43.8	65.8



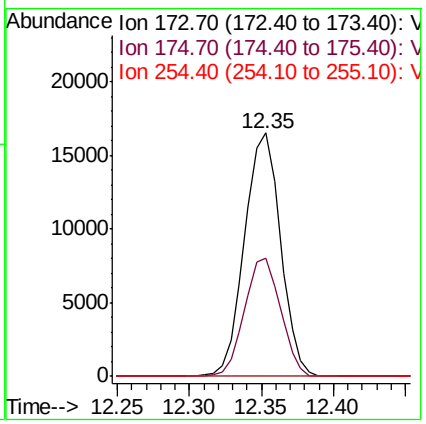


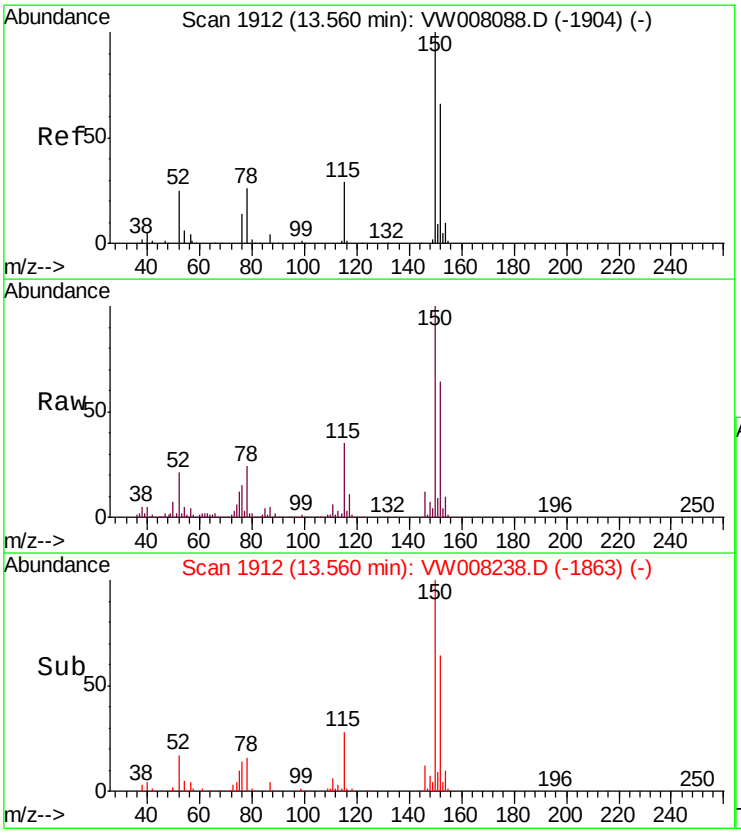
#71
Bromoform
Concen: 56.115 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 28525

Ion	Ratio	Lower	Upper
173	100		
175	48.6	23.3	69.8
254	0.0	0.0	0.0

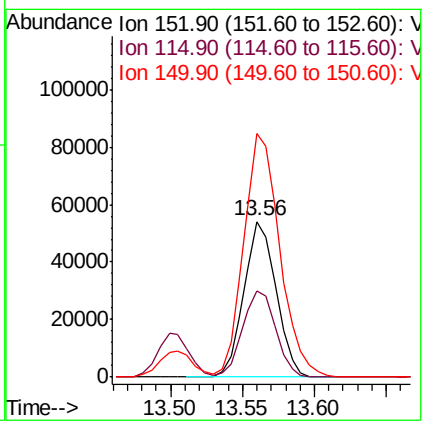


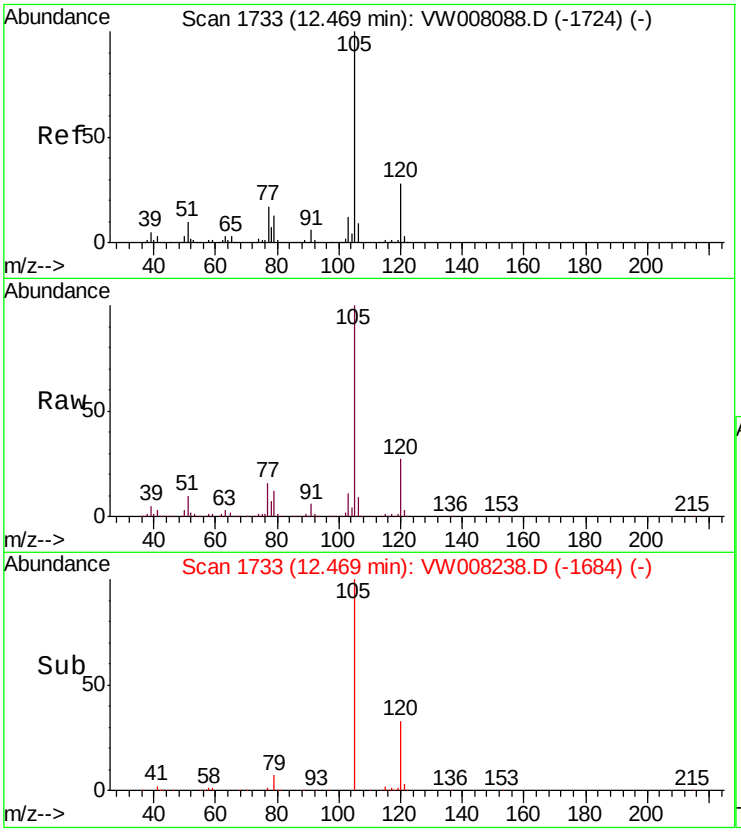


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:152 Resp: 83385

Ion	Ratio	Lower	Upper
152	100		
115	57.2	30.8	92.4
150	174.9	0.0	350.2



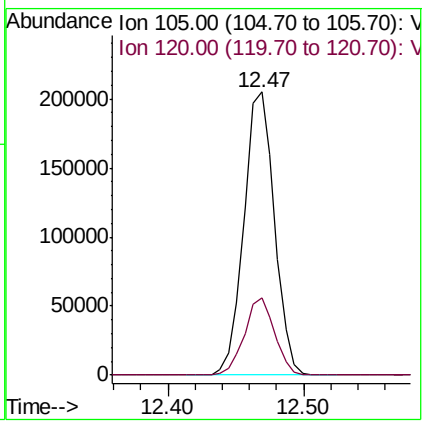


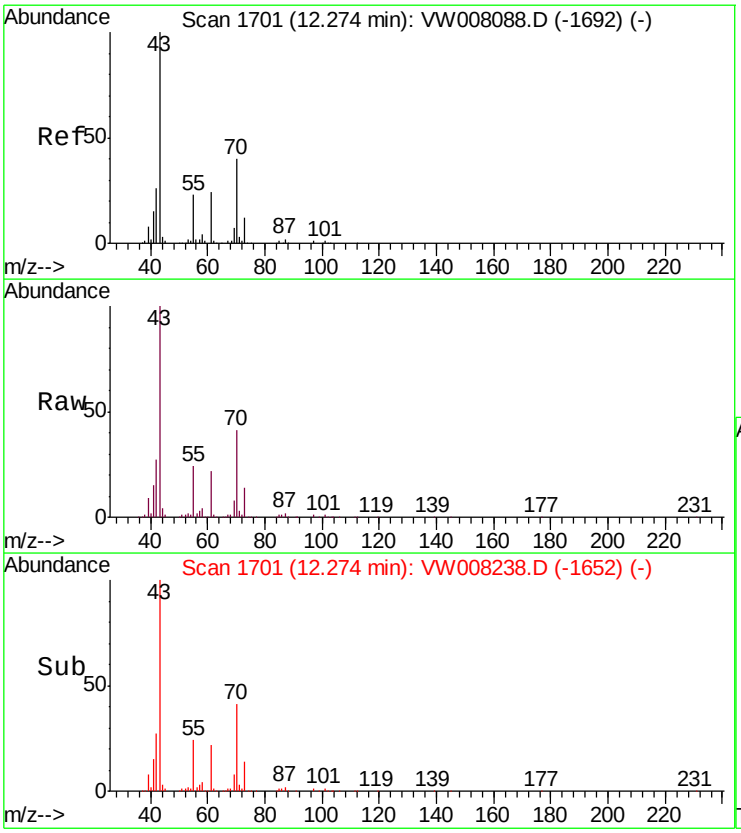
#73
Isopropylbenzene
Concen: 49.428 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 323579

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.6	40.8

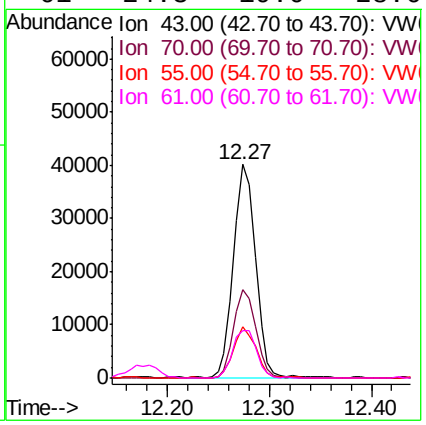


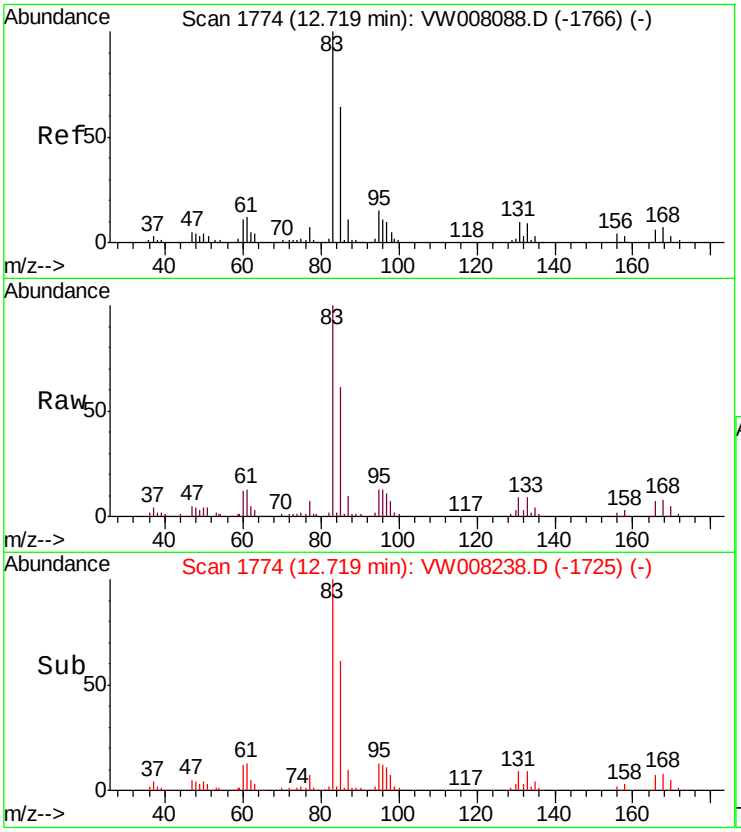


#74
N-amyl acetate
Concen: 41.826 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 43 Resp: 60638

Ion	Ratio	Lower	Upper
43	100		
70	41.4	32.4	48.6
55	24.3	18.7	28.1
61	24.3	19.0	28.6



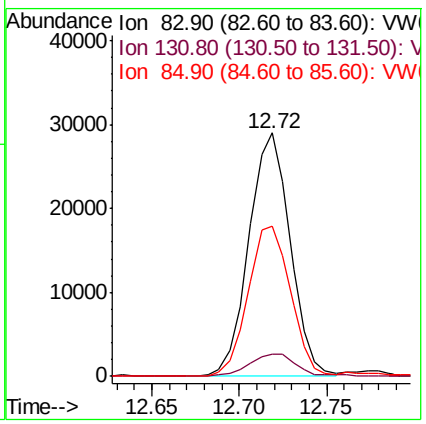


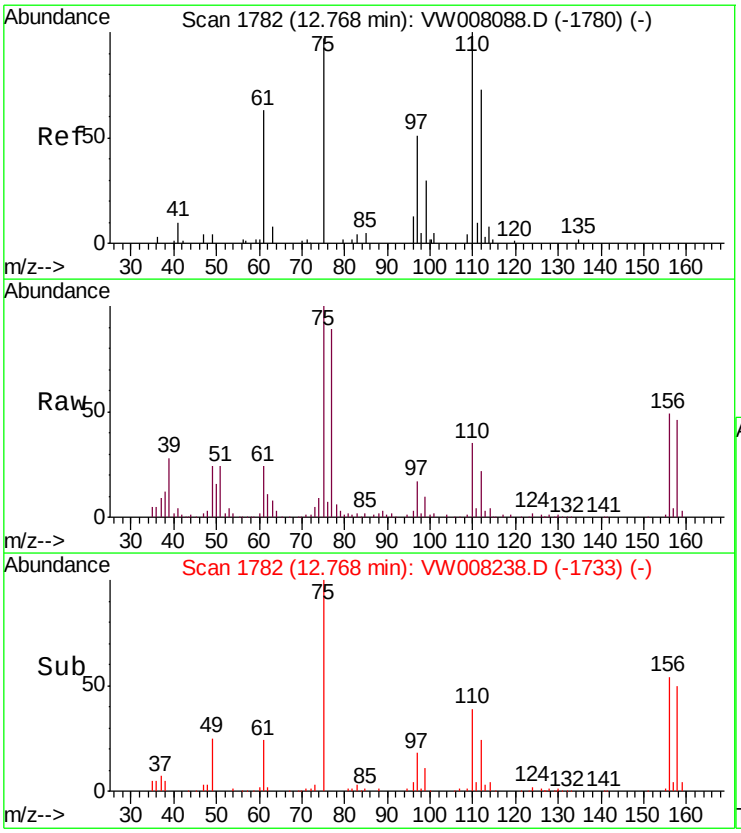
#75
1,1,2,2-Tetrachloroethane
Concen: 45.422 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 47596

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.3	16.1
85	63.5	32.4	97.2

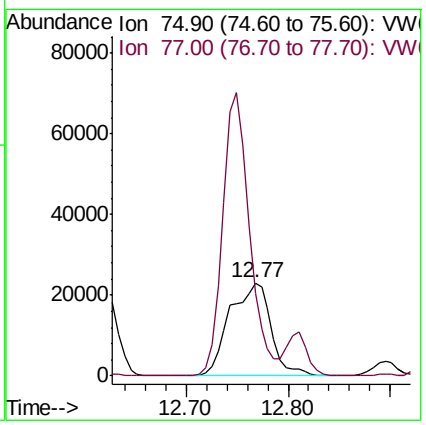


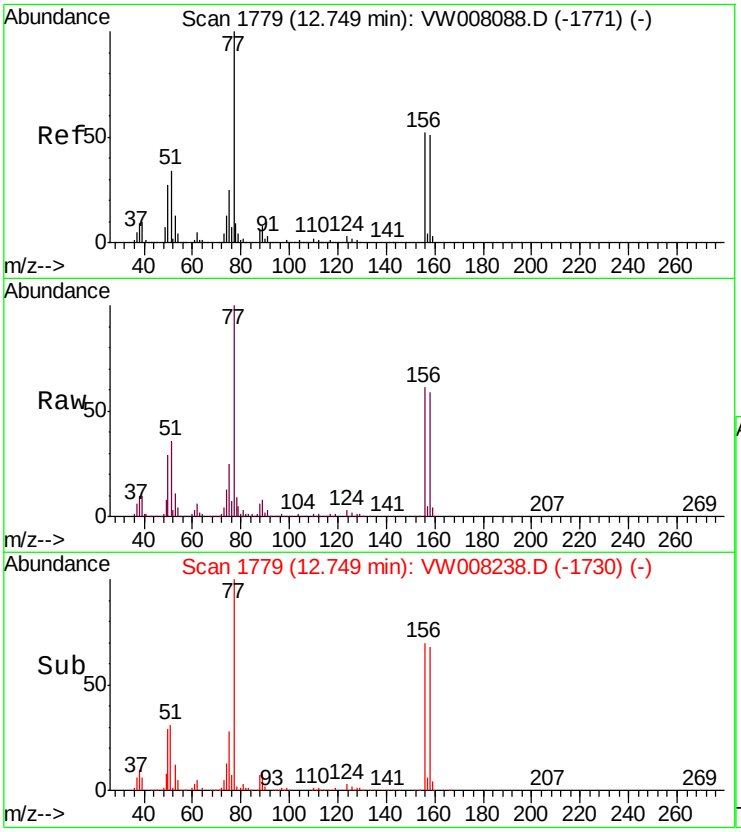


#76
1,2,3-Trichloropropane
Concen: 85.006 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 75 Resp: 64617

Ion	Ratio	Lower	Upper
75	100		
77	199.8	179.4	538.2



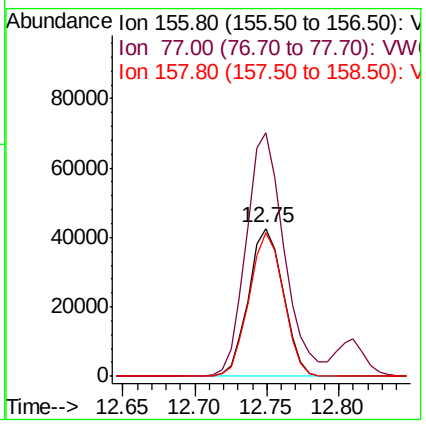


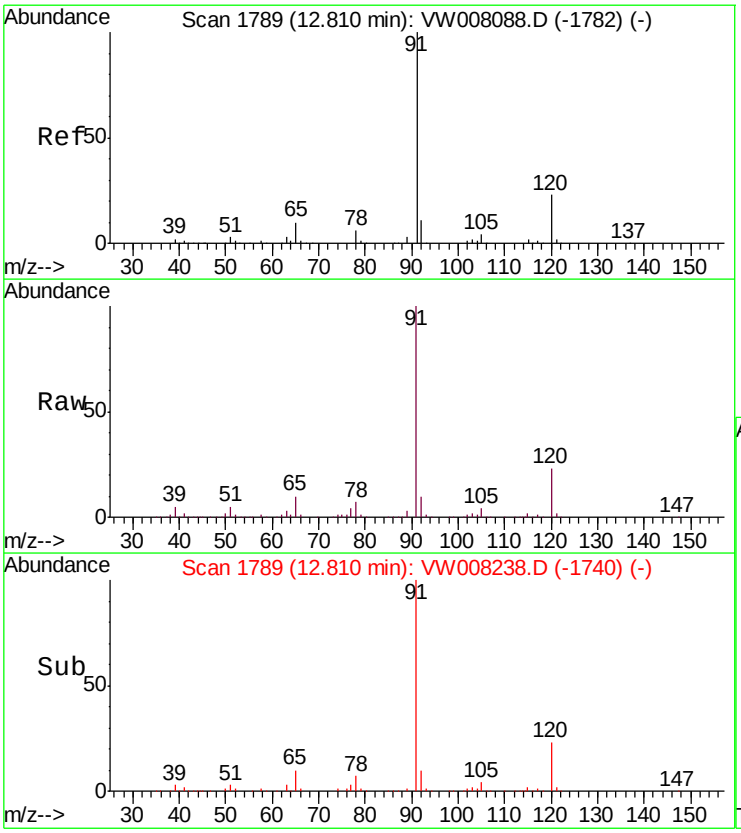
#77
Bromobenzene
Concen: 51.252 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 70895

Ion	Ratio	Lower	Upper
156	100		
77	182.1	104.2	312.5
158	96.1	47.9	143.6

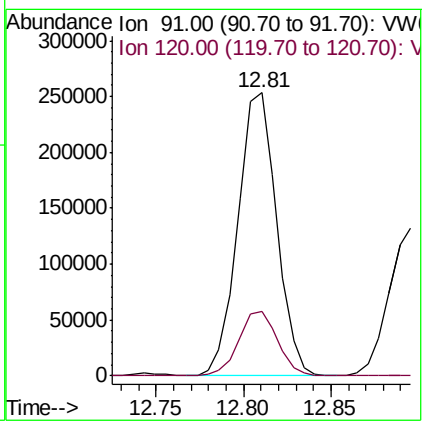


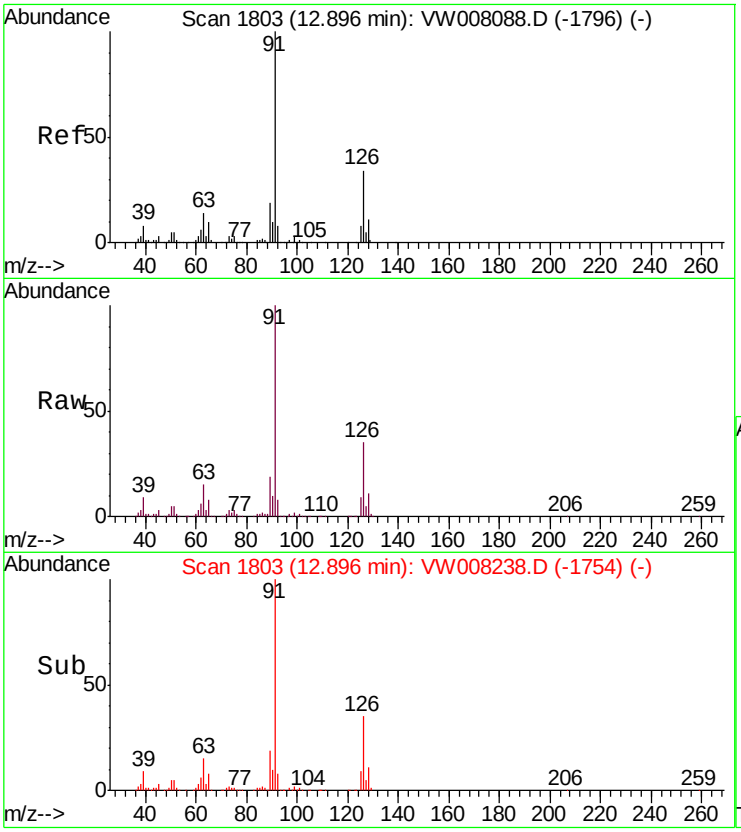


#78
n-propylbenzene
Concen: 48.563 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 91 Resp: 389541

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.3	33.8



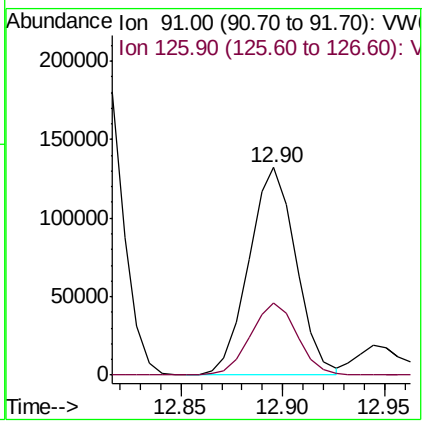


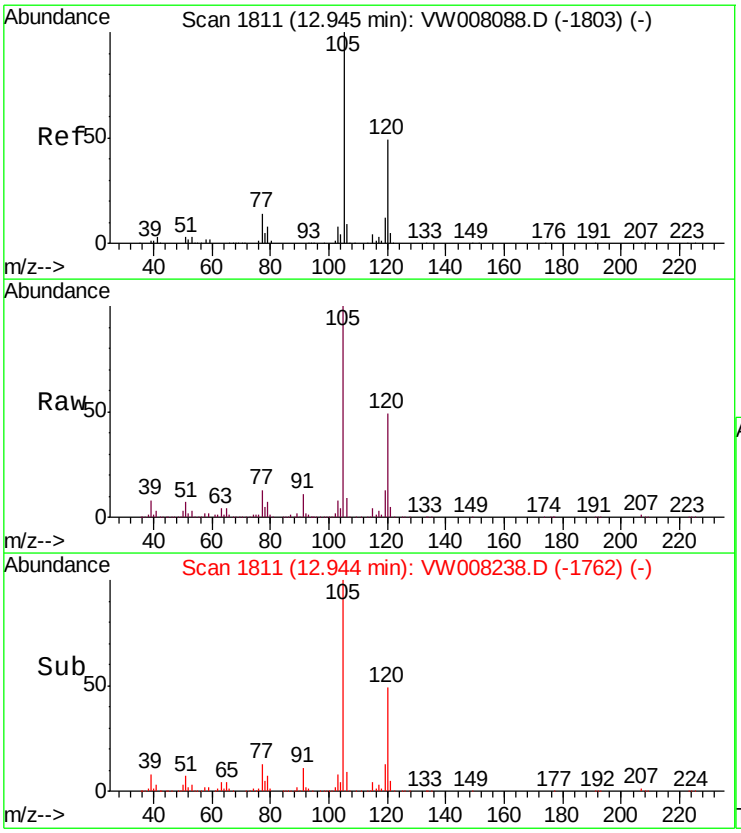
#79
2-Chlorotoluene
Concen: 47.502 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 212579

Ion	Ratio	Lower	Upper
91	100		
126	34.5	16.8	50.3

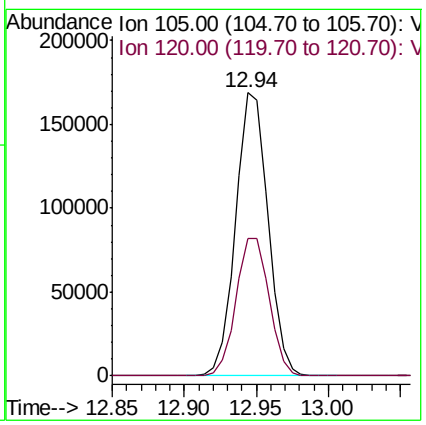


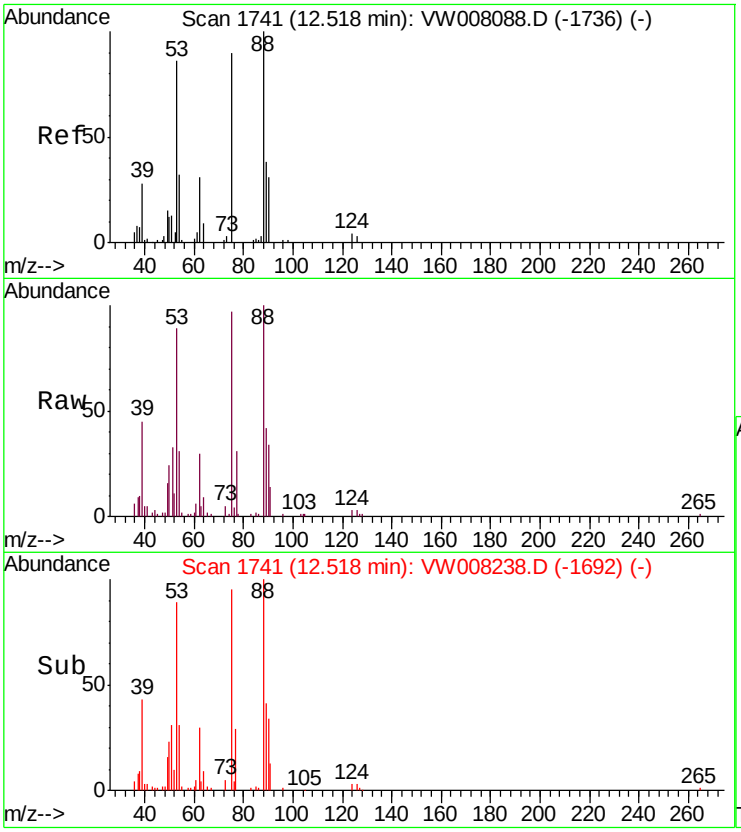


#80
1,3,5-Trimethylbenzene
Concen: 48.791 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:105 Resp: 262477

Ion	Ratio	Lower	Upper
105	100		
120	50.1	24.7	74.1



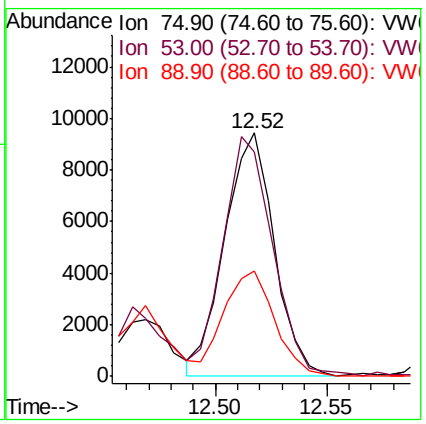


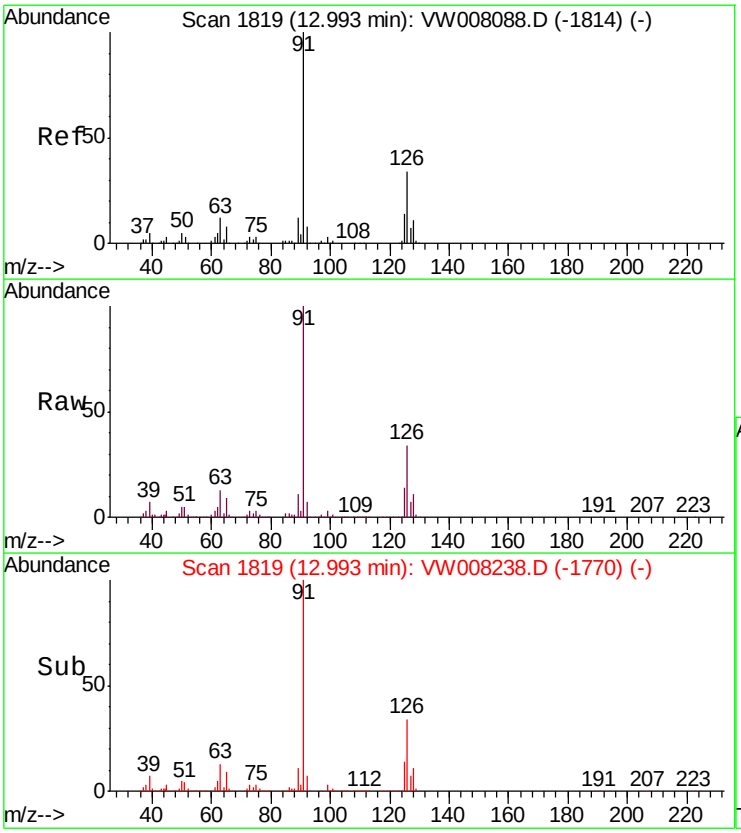
#81
trans-1,4-Dichloro-2-butene
Concen: 44.791 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 14621

Ion	Ratio	Lower	Upper
75	100		
53	99.5	78.8	118.2
89	43.9	35.4	53.2

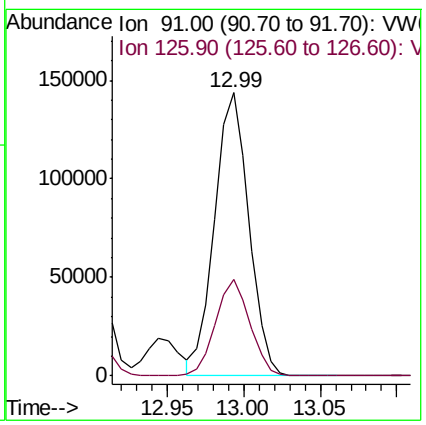


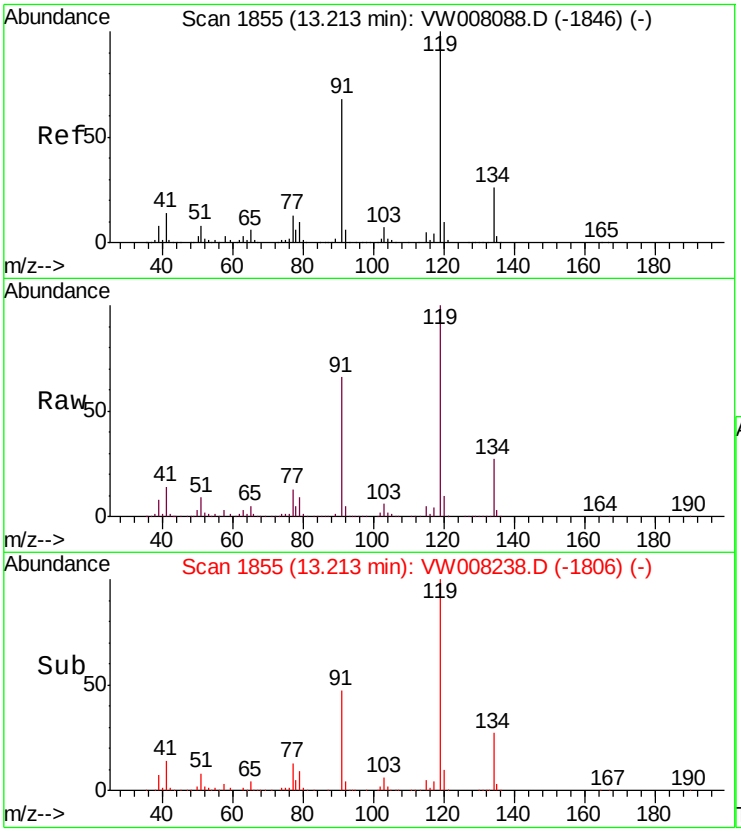


#82
4-Chlorotoluene
Concen: 47.488 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 91 Resp: 223824

Ion	Ratio	Lower	Upper
91	100		
126	34.1	16.5	49.5



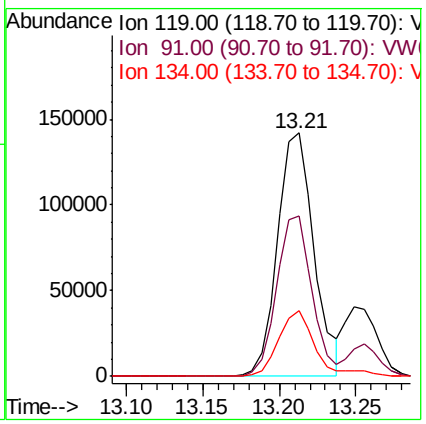


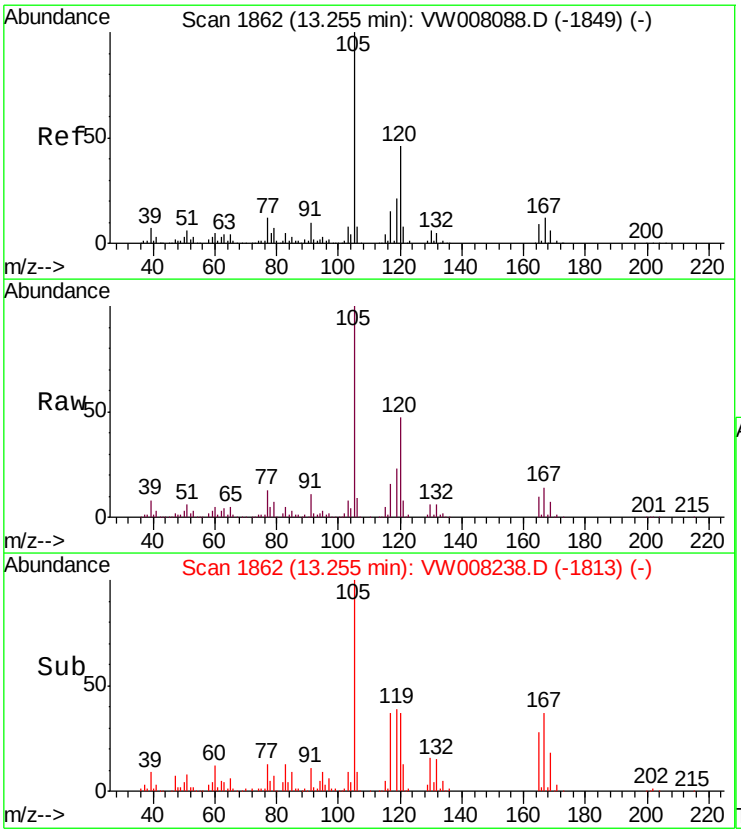
#83
tert-Butylbenzene
Concen: 49.444 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 235319

Ion	Ratio	Lower	Upper
119	100		
91	63.9	33.9	101.6
134	27.3	13.6	40.8

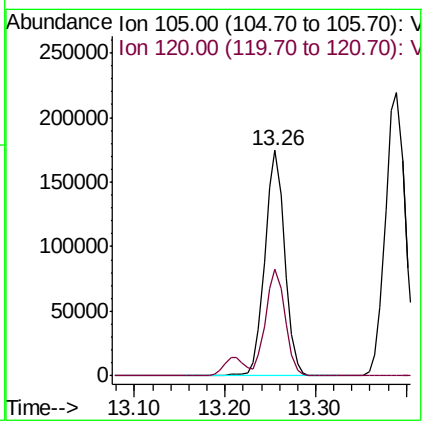


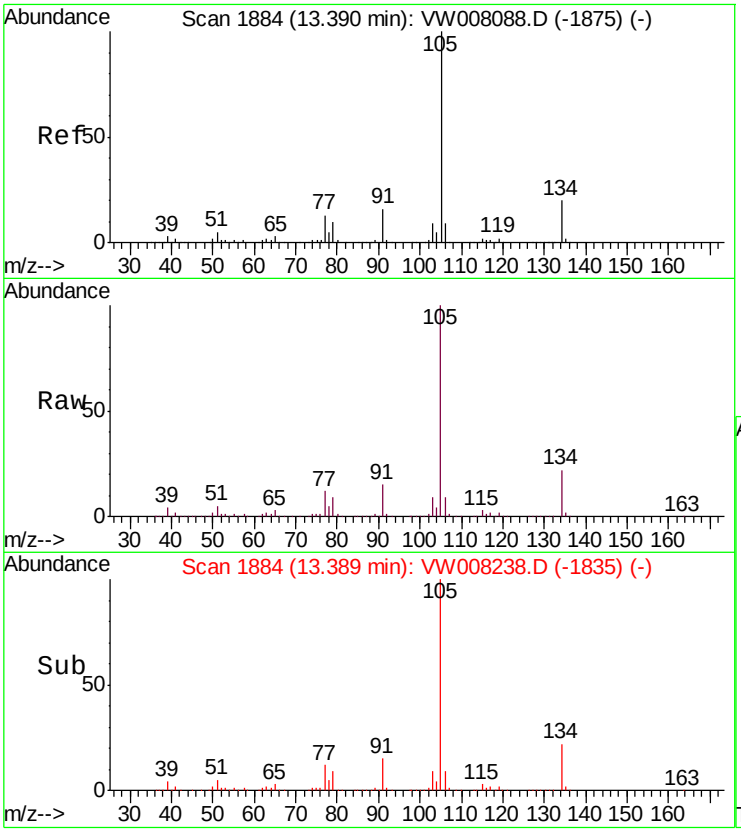


#84
1,2,4-Trimethylbenzene
Concen: 47.690 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:105 Resp: 264605

Ion	Ratio	Lower	Upper
105	100		
120	46.3	22.7	68.1



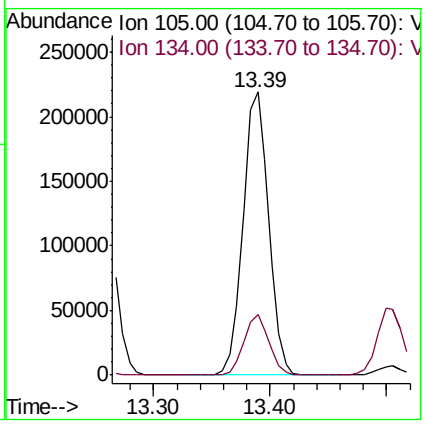


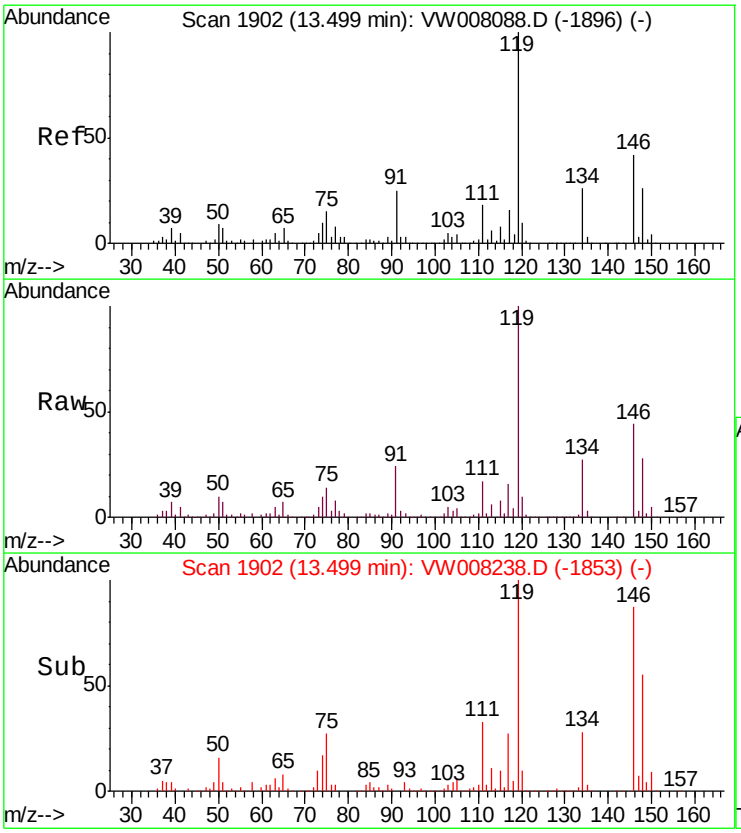
#85
sec-Butylbenzene
Concen: 48.317 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 336849

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.1	30.1

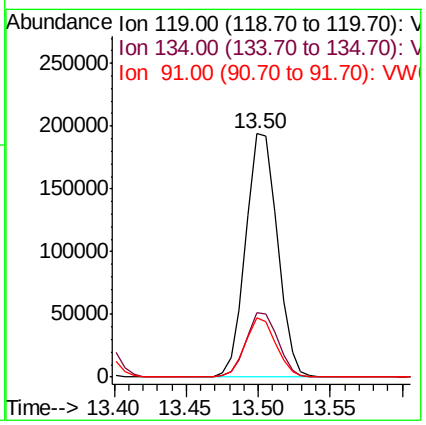


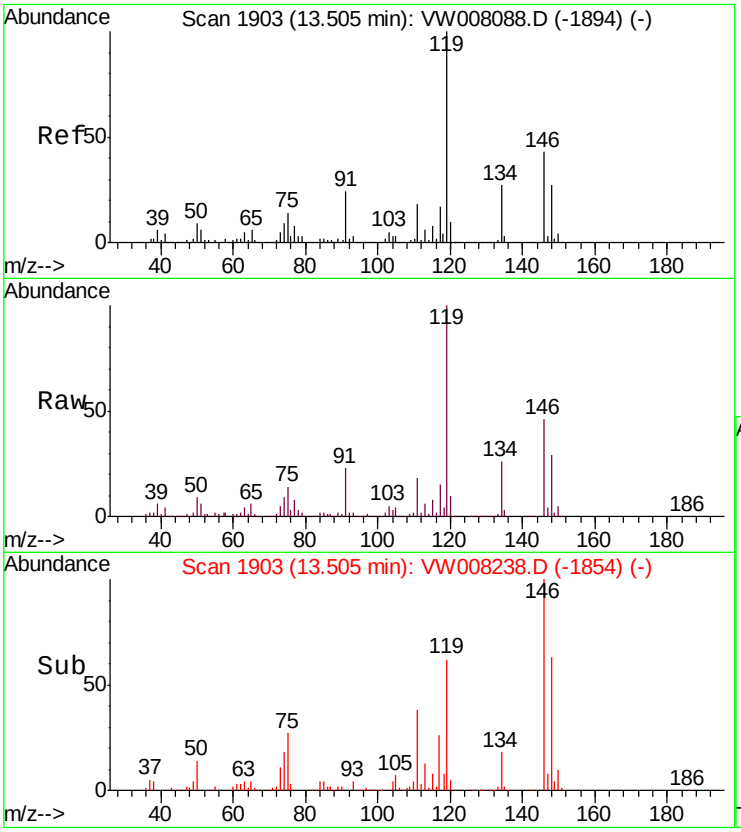


#86
p-Isopropyltoluene
Concen: 48.865 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:119 Resp: 294182

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.3	39.8
91	23.7	12.3	36.9



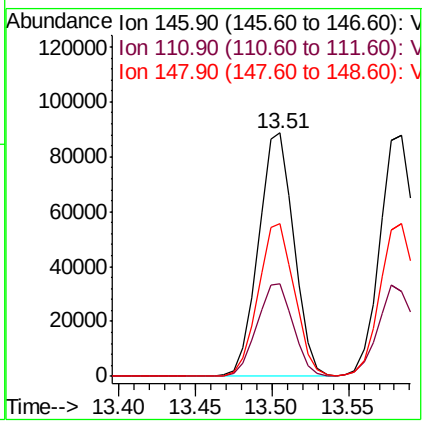


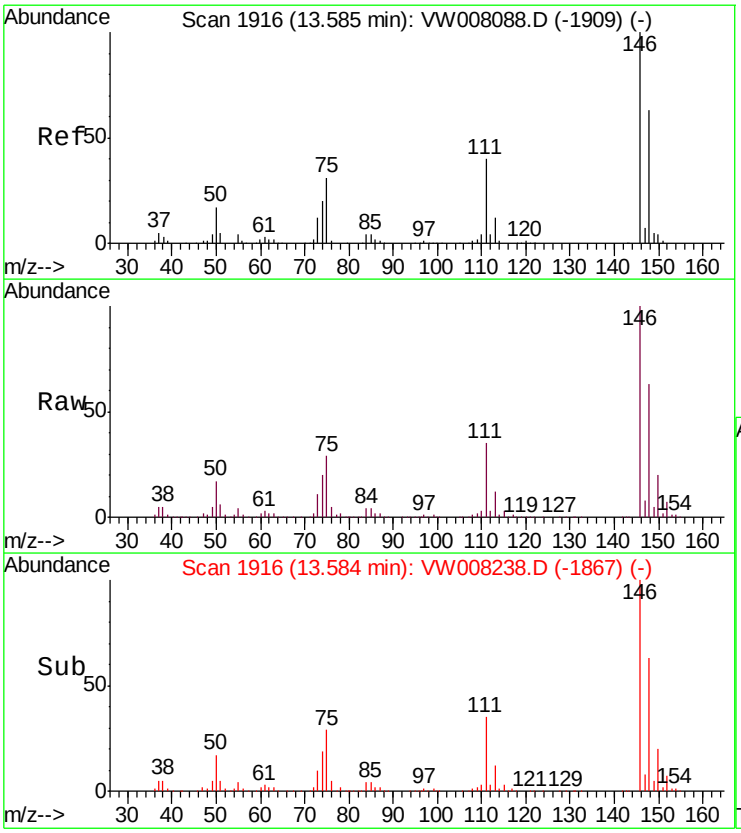
#87
1,3-Dichlorobenzene
Concen: 51.069 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 143300

Ion	Ratio	Lower	Upper
146	100		
111	39.0	21.1	63.1
148	63.9	31.3	93.9

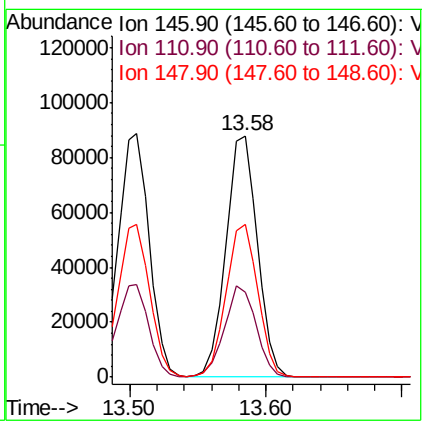


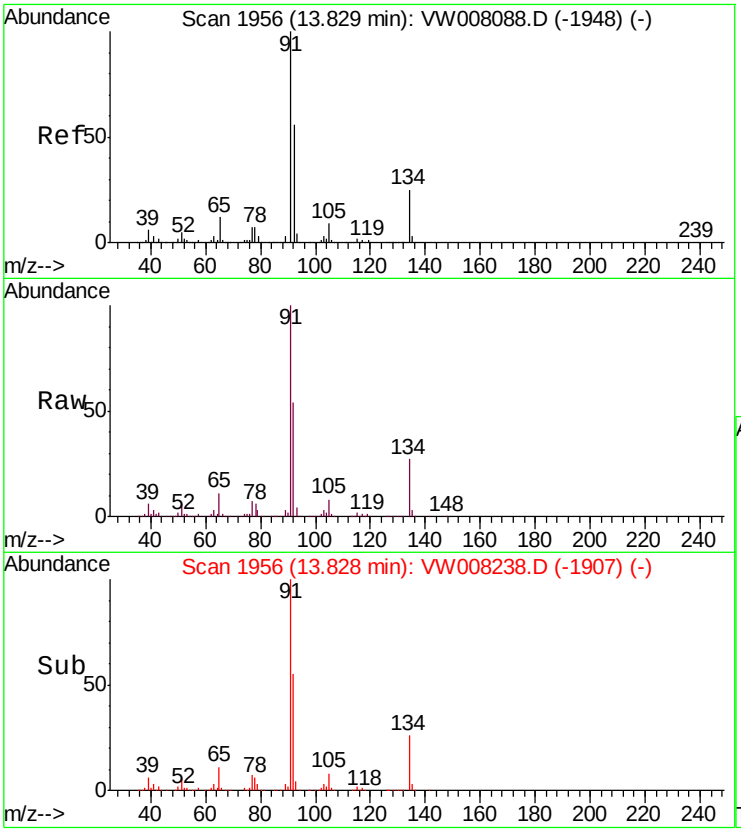


#88
1,4-Dichlorobenzene
Concen: 50.108 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:146 Resp: 141066

Ion	Ratio	Lower	Upper
146	100		
111	38.1	20.5	61.5
148	64.0	31.6	94.8



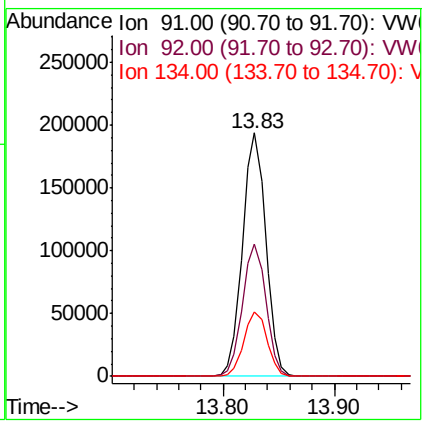


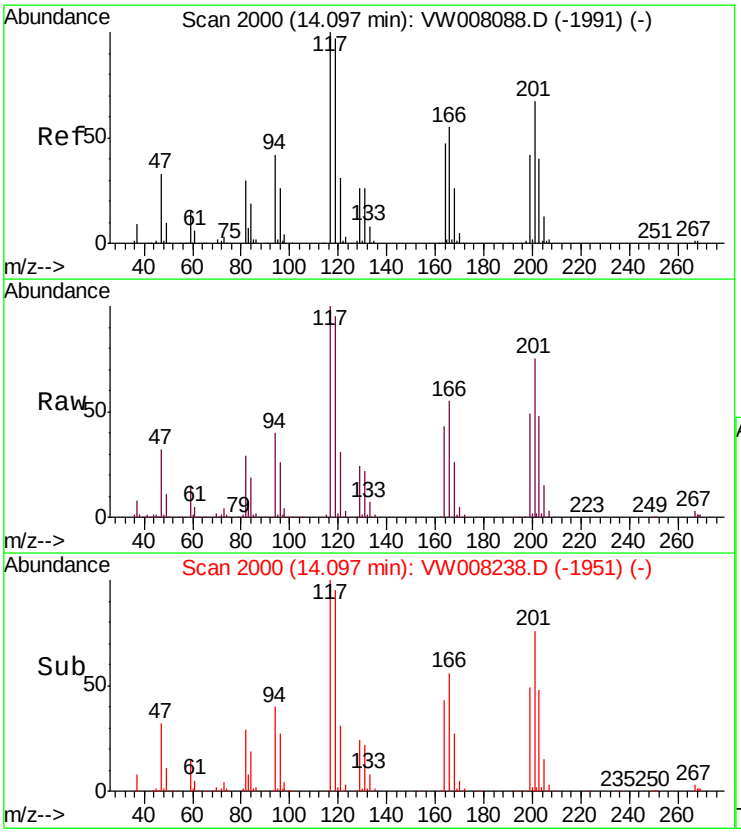
#89
n-Butylbenzene
Concen: 48.034 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 283227

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.4	82.2
134	26.6	12.6	37.8

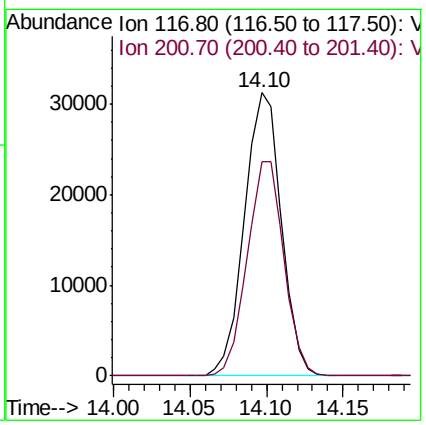


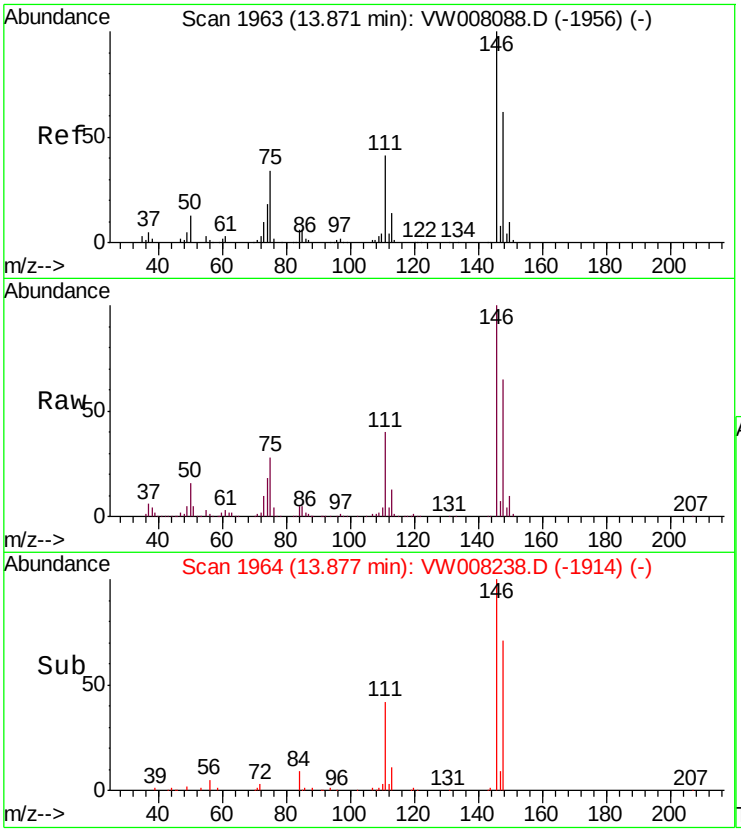


#90
Hexachloroethane
Concen: 51.594 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:117 Resp: 52465

Ion	Ratio	Lower	Upper
117	100		
201	75.3	33.0	98.9



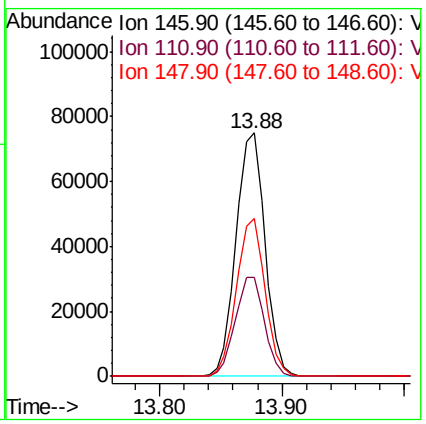


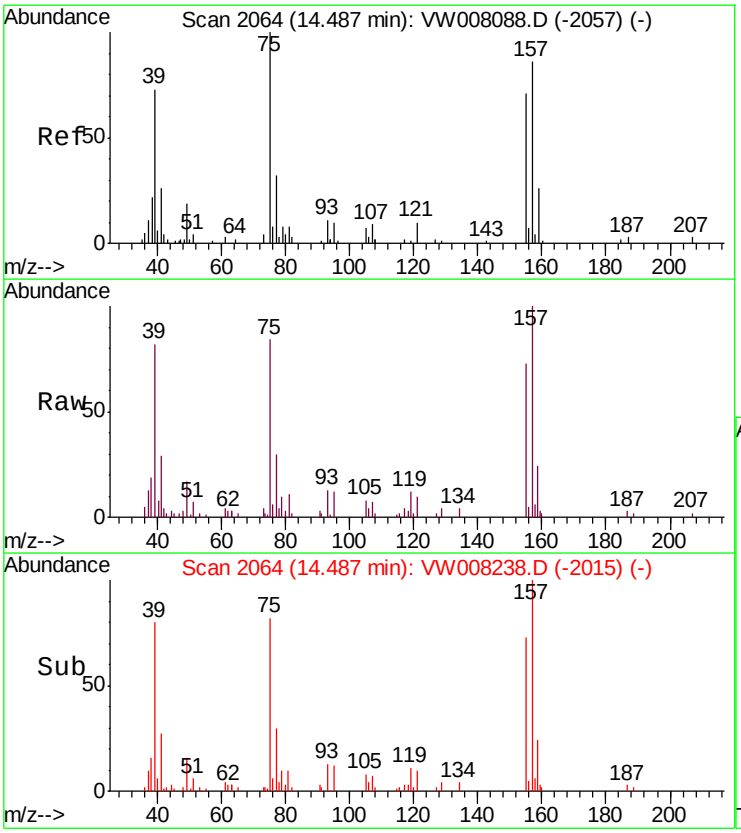
#91
1,2-Dichlorobenzene
Concen: 49.851 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 122934

Ion	Ratio	Lower	Upper
146	100		
111	41.0	21.3	63.7
148	63.9	31.5	94.5

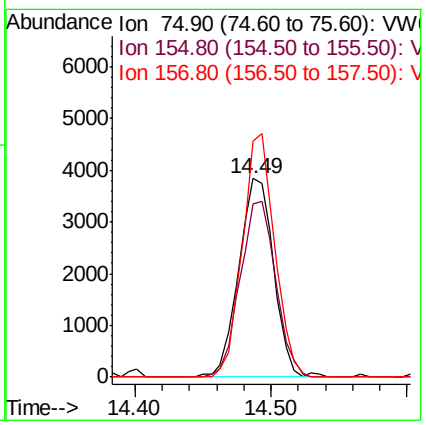


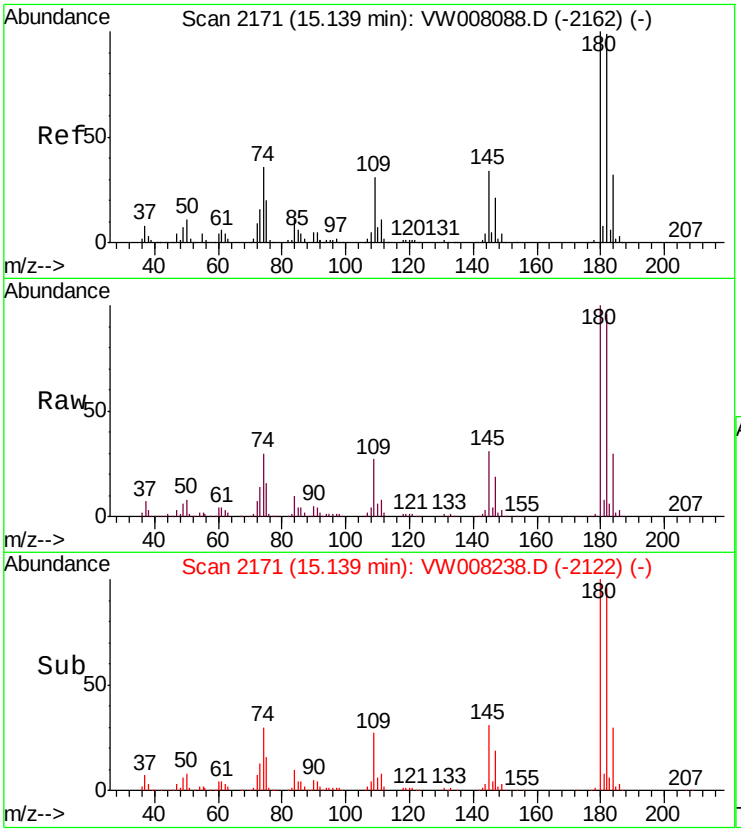


#92
1,2-Dibromo-3-Chloropropane
Concen: 40.828 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion: 75 Resp: 6885

Ion	Ratio	Lower	Upper
75	100		
155	90.0	38.6	115.7
157	113.4	47.5	142.6



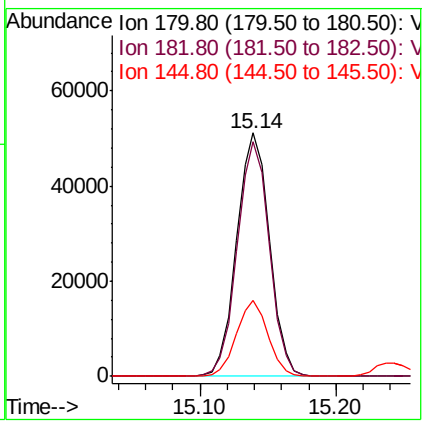


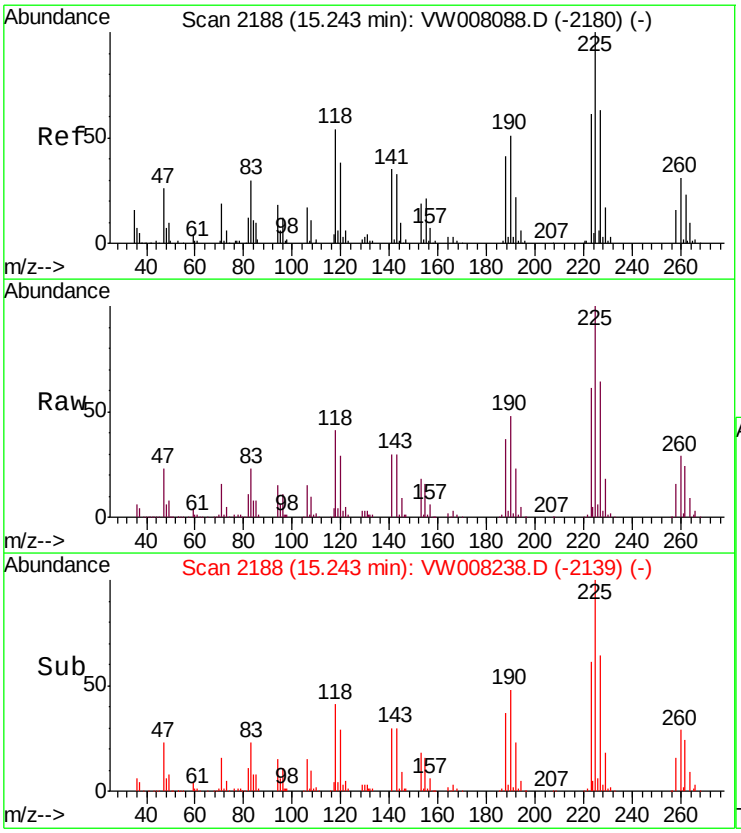
#93
1,2,4-Trichlorobenzene
Concen: 52.527 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 86000

Ion	Ratio	Lower	Upper
180	100		
182	94.3	48.6	145.9
145	30.0	16.6	49.7

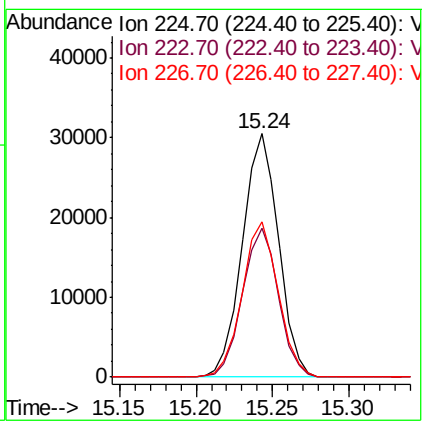


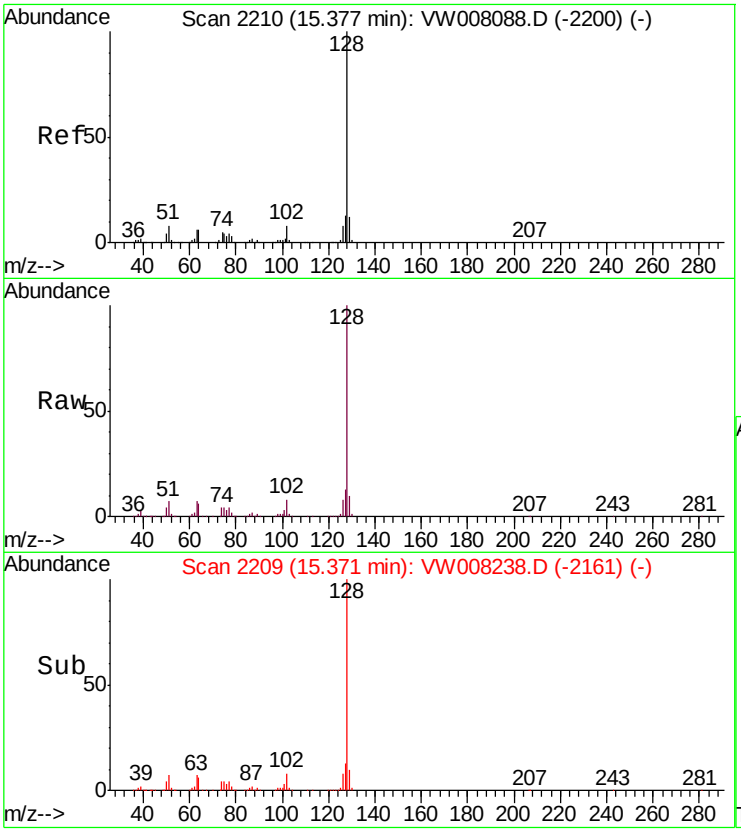


#94
Hexachlorobutadiene
Concen: 57.258 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:225 Resp: 50176

Ion	Ratio	Lower	Upper
225	100		
223	60.6	31.4	94.3
227	63.5	32.0	96.2



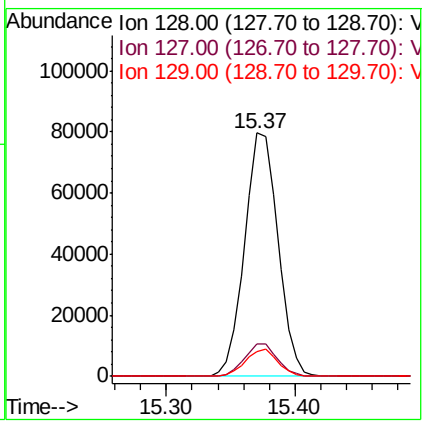


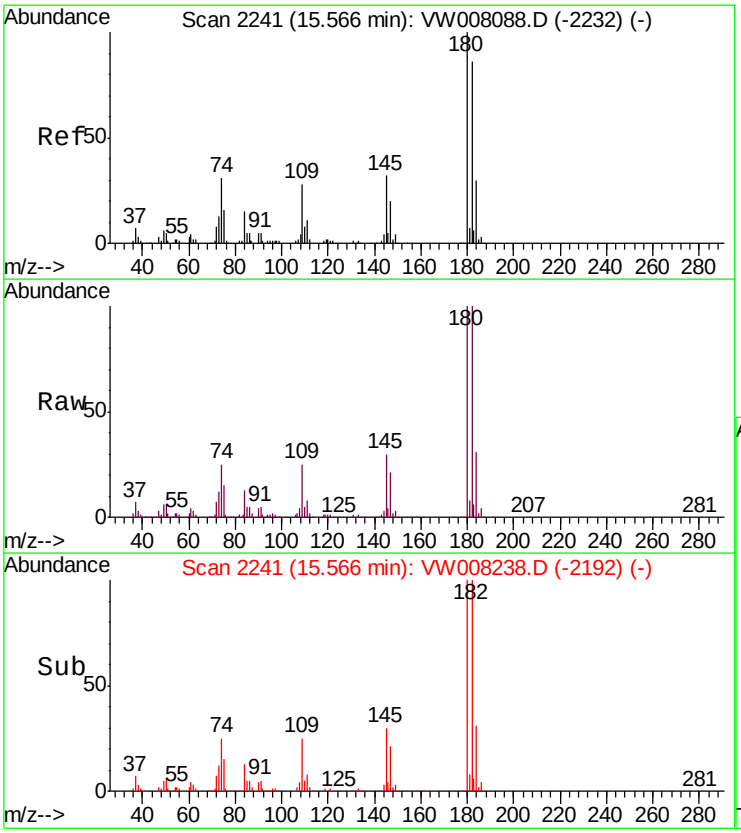
#95
Naphthalene
Concen: 46.651 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. -0.01 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 142616

Ion	Ratio	Lower	Upper
128	100		
127	13.1	11.0	16.4
129	11.0	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 52.673 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. -0.00 min
Lab File: VW008238.D
Acq: 14 Jan 2019 10:59

Tgt Ion:180 Resp: 73516

Ion	Ratio	Lower	Upper
180	100		
182	95.0	46.5	139.3
145	32.2	17.4	52.2