Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011119\

Quantitation Report (Not Reviewed)

Data File : VW008192.D
Acq On : 11 Jan 2019 14:11
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 12 00:06:53 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	109306	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	184093	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	165614	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	79803	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.30	65	53811	43.80	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.60%				
35) Dibromofluoromethane	7.88	113	53862	50.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.32%				
50) Toluene-d8	10.32	98	224689	49.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.74%				
62) 4-Bromofluorobenzene	12.62	95	75977	47.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	40512	45.413	ug/l		97
3) Chloromethane	2.21	50	50833	43.922	ug/l		95
4) Vinyl Chloride	2.37	62	75734	50.138	ug/l		95
5) Bromomethane	2.78	94	54173	47.876	ug/l		99
6) Chloroethane	2.93	64	48855	42.982	ug/l		100
7) Trichlorofluoromethane	3.26	101	55486	45.184	ug/l		98
8) Diethyl Ether	3.67	74	31339	45.143	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	4.06	101	59897	49.127	ug/l		98
10) Methyl Iodide	4.26	142	89780	50.525	ug/l		99
11) Tert butyl alcohol	5.20	59	16223	211.333	ug/l	#	100
12) 1,1-Dichloroethene	4.03	96	58972	49.266	ug/l		97
13) Acrolein	3.89	56	22273	272.459	ug/l		98
14) Allyl chloride	4.66	41	104497	48.082	ug/l		99
15) Acrylonitrile	5.37	53	59303	224.377	ug/l		100
16) Acetone	4.13	43	61466	280.970	ug/l		98
17) Carbon Disulfide	4.37	76	185597	49.633	ug/l		100
18) Methyl Acetate	4.67	43	36149	46.557	ug/l		99
19) Methyl tert-butyl Ether	5.42	73	87347	44.885	ug/l		96
20) Methylene Chloride	4.91	84	62169	51.548	ug/l		93
21) trans-1,2-Dichloroethene	5.42	96	66057	50.781	ug/l		93
22) Diisopropyl ether	6.31	45	192961	46.554	ug/l		98
23) Vinyl Acetate	6.25	43	499555	229.482	ug/l		99
24) 1,1-Dichloroethane	6.21	63	115146	47.679	ug/l		98
25) 2-Butanone	7.18	43	80004	234.060	ug/l		99
26) 2,2-Dichloropropane	7.16	77	79185	48.391	ug/l		99
27) cis-1,2-Dichloroethene	7.16	96	70042	49.351	ug/l		96
28) Bromochloromethane	7.51	49	43755	45.805	ug/l		95
29) Tetrahydrofuran	7.53	42	48875	214.060	ug/l		98
30) Chloroform	7.67	83	112108	48.769	ug/l		97
31) Cyclohexane	7.95	56	115249	44.577	ug/l		99
32) 1,1,1-Trichloroethane	7.87	97	99133	49.562	ug/l		99
36) 1,1-Dichloropropene	8.08	75	97230	51.272	ug/l		99
37) Ethyl Acetate	7.25	43	33706	44.366	ug/l		97
38) Carbon Tetrachloride	8.07	117	90757	52.289	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011119\

Quantitation Report (Not Reviewed)

Data File : VW008192.D
Acq On : 11 Jan 2019 14:11
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 12 00:06:53 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	124172	51.641 ug/l	93
40) Benzene	8.32	78	265990	51.715 ug/l	100
41) Methacrylonitrile	7.48	41	19734	41.119 ug/l	95
42) 1,2-Dichloroethane	8.40	62	68153	47.112 ug/l	98
43) Isopropyl Acetate	8.42	43	68349	44.996 ug/l	99
44) Trichloroethene	9.09	130	70372	53.448 ug/l	98
45) 1,2-Dichloropropane	9.37	63	64562	50.623 ug/l	98
46) Dibromomethane	9.46	93	30143	48.126 ug/l	95
47) Bromodichloromethane	9.64	83	79640	50.076 ug/l	98
48) Methyl methacrylate	9.44	41	32453	45.278 ug/l	93
49) 1,4-Dioxane	9.46	88	9450	938.195 ug/l #	96
51) 4-Methyl-2-Pentanone	10.21	43	164389	223.574 ug/l	99
52) Toluene	10.39	92	168760	51.376 ug/l	98
53) t-1,3-Dichloropropene	10.60	75	81590	49.321 ug/l	98
54) cis-1,3-Dichloropropene	10.07	75	96935	49.415 ug/l	98
55) 1,1,2-Trichloroethane	10.79	97	44278	50.352 ug/l	99
56) Ethyl methacrylate	10.65	69	51934	47.689 ug/l	99
57) 1,3-Dichloropropane	10.93	76	76504	47.570 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.93	63	128561	228.540 ug/l	99
59) 2-Hexanone	10.97	43	119363	240.056 ug/l	100
60) Dibromochloromethane	11.13	129	51159	52.979 ug/l	99
61) 1,2-Dibromoethane	11.24	107	40997	49.134 ug/l	99
64) Tetrachloroethene	10.87	164	56379	52.309 ug/l	95
65) Chlorobenzene	11.66	112	178135	50.770 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.73	131	59335	51.993 ug/l	98
67) Ethyl Benzene	11.73	91	327784	51.058 ug/l	99
68) m/p-Xylenes	11.84	106	251284	102.549 ug/l	98
69) o-Xylene	12.17	106	115323	50.822 ug/l	97
70) Styrene	12.18	104	188337	52.989 ug/l	98
71) Bromoform	12.35	173	27796	54.423 ug/l #	97
73) Isopropylbenzene	12.47	105	326610	52.130 ug/l	100
74) N-amyl acetate	12.27	43	63580	45.824 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.72	83	47168	47.034 ug/l	99
76) 1,2,3-Trichloropropane	12.77	75	63442	87.207 ug/l	29
77) Bromobenzene	12.75	156	68419	51.682 ug/l	90
78) n-propylbenzene	12.81	91	394363	51.371 ug/l	99
79) 2-Chlorotoluene	12.90	91	214041	49.976 ug/l	99
80) 1,3,5-Trimethylbenzene	12.94	105	266485	51.759 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.52	75	15138	48.457 ug/l	96
82) 4-Chlorotoluene	12.99	91	225676	50.030 ug/l	98
83) tert-Butylbenzene	13.21	119	235781	51.765 ug/l	97
84) 1,2,4-Trimethylbenzene	13.26	105	268580	50.579 ug/l	98
85) sec-Butylbenzene	13.39	105	344892	51.691 ug/l	99
86) p-Isopropyltoluene	13.50	119	297091	51.563 ug/l	98
87) 1,3-Dichlorobenzene	13.51	146	140602	52.357 ug/l	98
88) 1,4-Dichlorobenzene	13.58	146	134675	49.985 ug/l	97
89) n-Butylbenzene	13.83	91	291786	51.707 ug/l	99
90) Hexachloroethane	14.10	117	52180	53.617 ug/l	95
91) 1,2-Dichlorobenzene	13.87	146	120043	50.864 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	7673	47.543 ug/l	93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011119\

Quantitation Report (Not Reviewed)

Data File : VW008192.D
Acq On : 11 Jan 2019 14:11
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 12 00:06:53 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	82661	52.754	ug/l	97
94) Hexachlorobutadiene	15.24	225	48134	57.393	ug/l	99
95) Naphthalene	15.37	128	142282	48.630	ug/l	99
96) 1,2,3-Trichlorobenzene	15.56	180	70528	52.800	ug/l	97

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

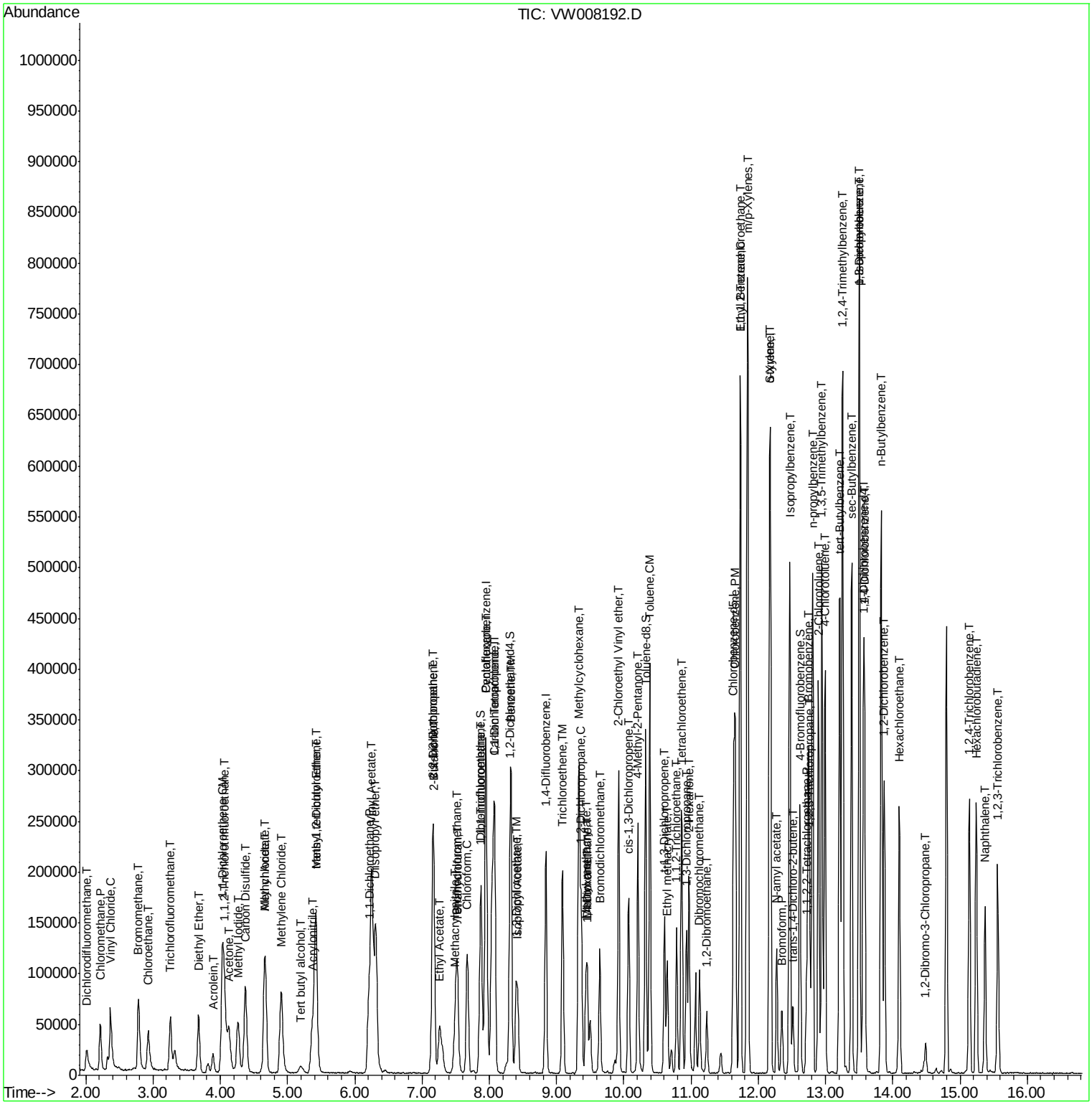
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011119\

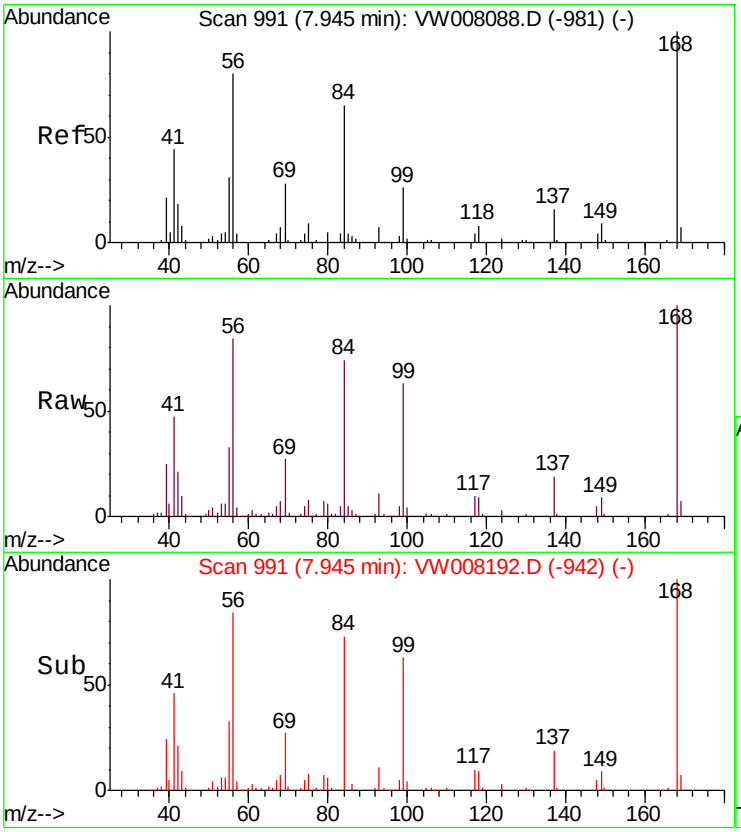
Quantitation Report (Not Reviewed)

Data File : VW008192.D
Acq On : 11 Jan 2019 14:11
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 12 00:06:53 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



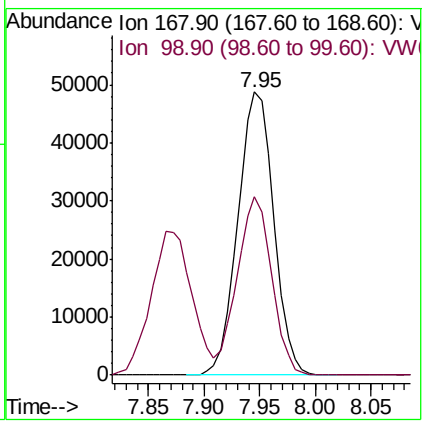


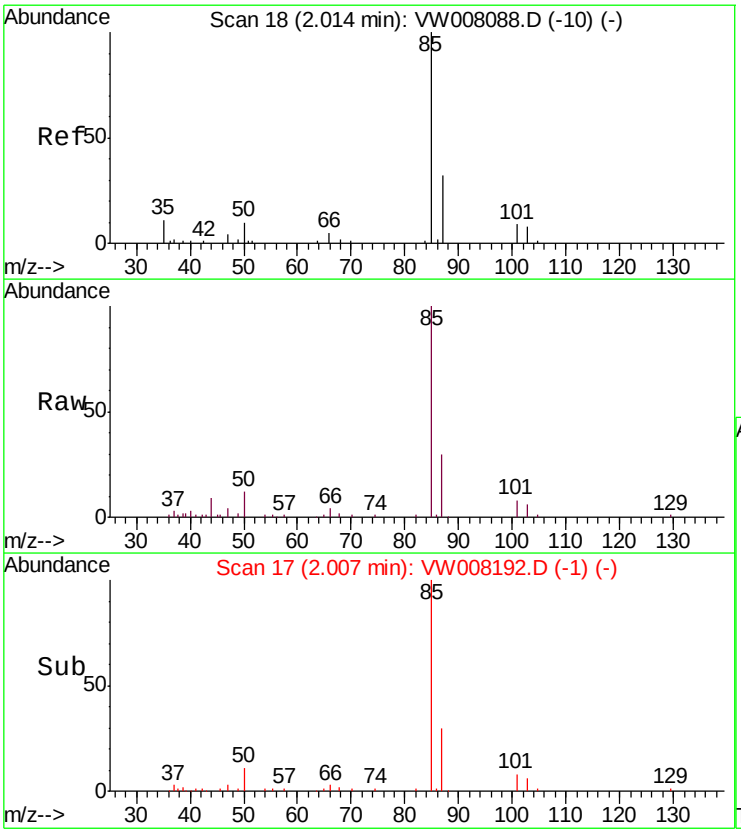
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 109306

Ion	Ratio	Lower	Upper
168	100		
99	63.0	52.6	78.8

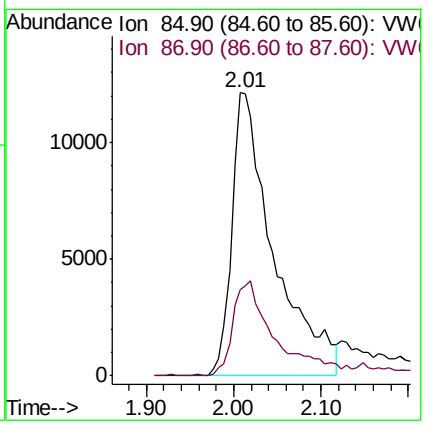


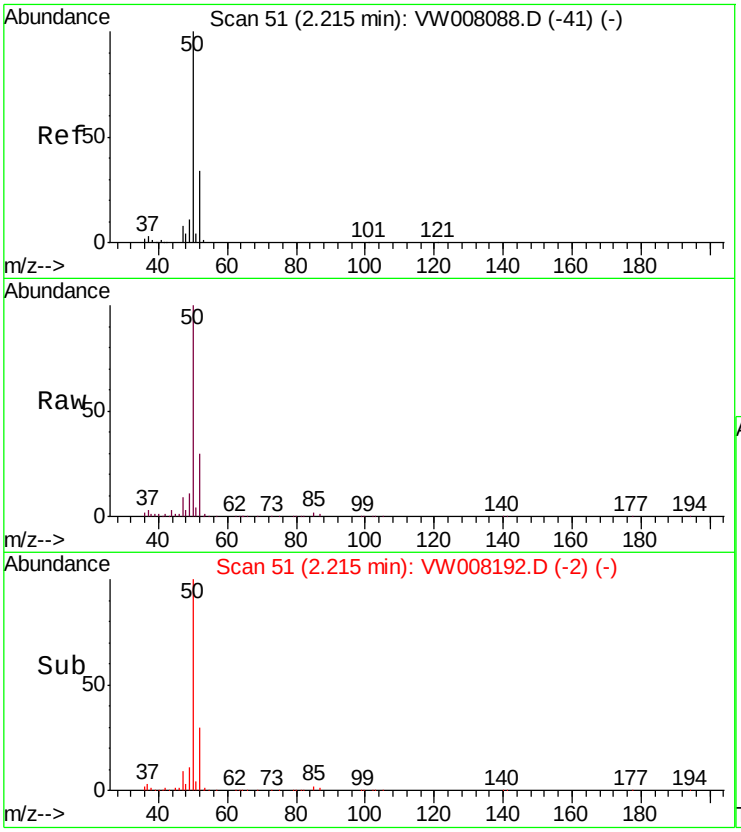


#2
Dichlorodifluoromethane
Concen: 45.413 ug/l
RT: 2.01 min Scan# 17
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 85 Resp: 40512

Ion	Ratio	Lower	Upper
85	100		
87	30.5	16.1	48.3



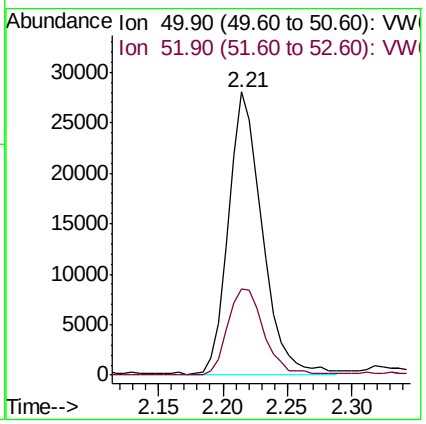


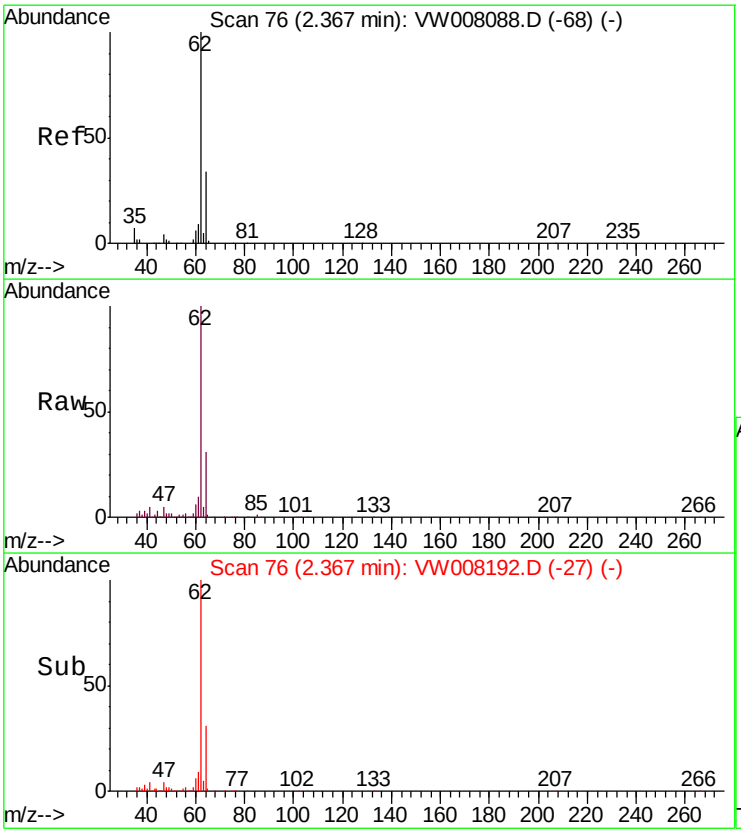
#3
Chloromethane
Concen: 43.922 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 50833

Ion	Ratio	Lower	Upper
50	100		
52	30.5	26.8	40.2

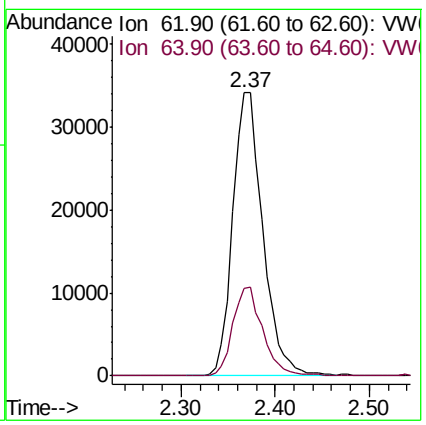


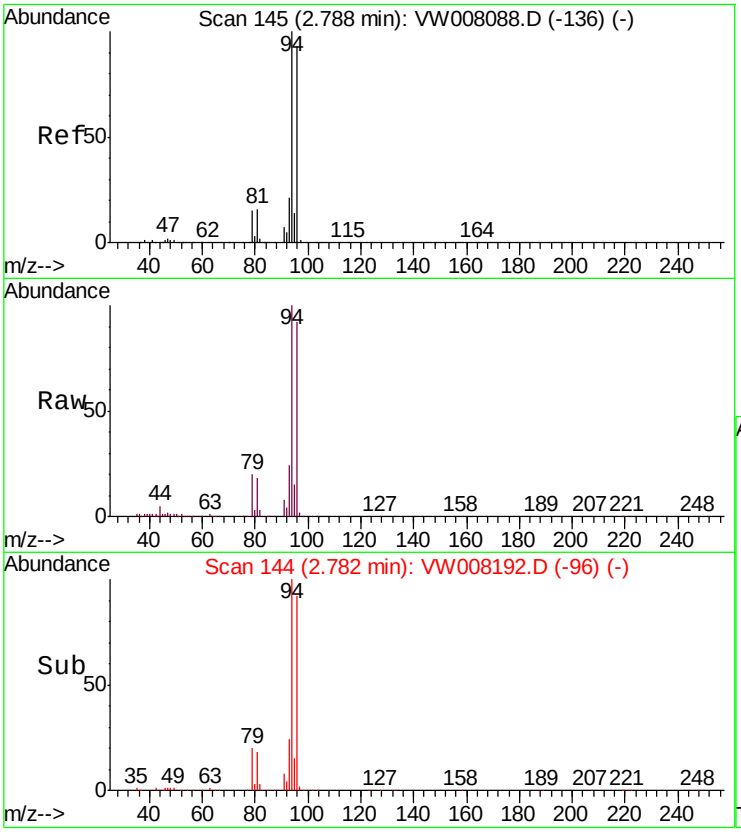


#4
Vinyl Chloride
Concen: 50.138 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 62 Resp: 75734

Ion	Ratio	Lower	Upper
62	100		
64	30.7	27.0	40.6



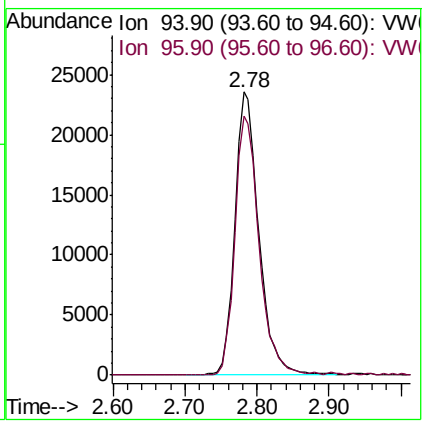


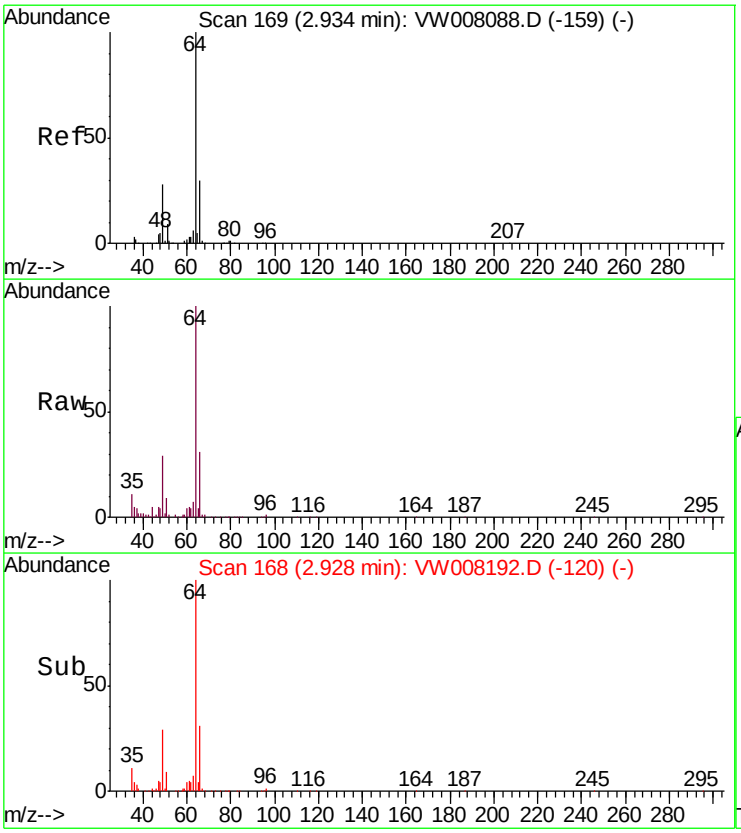
#5
Bromomethane
Concen: 47.876 ug/l
RT: 2.78 min Scan# 144
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 54173

Ion	Ratio	Lower	Upper
94	100		
96	91.6	74.1	111.1

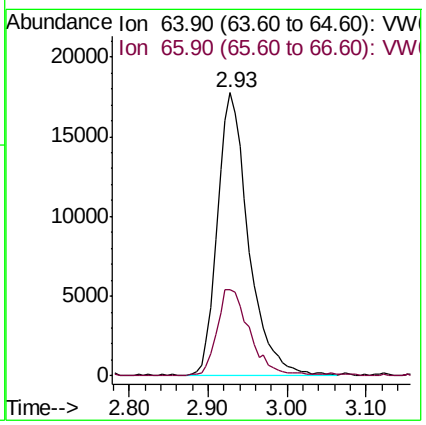


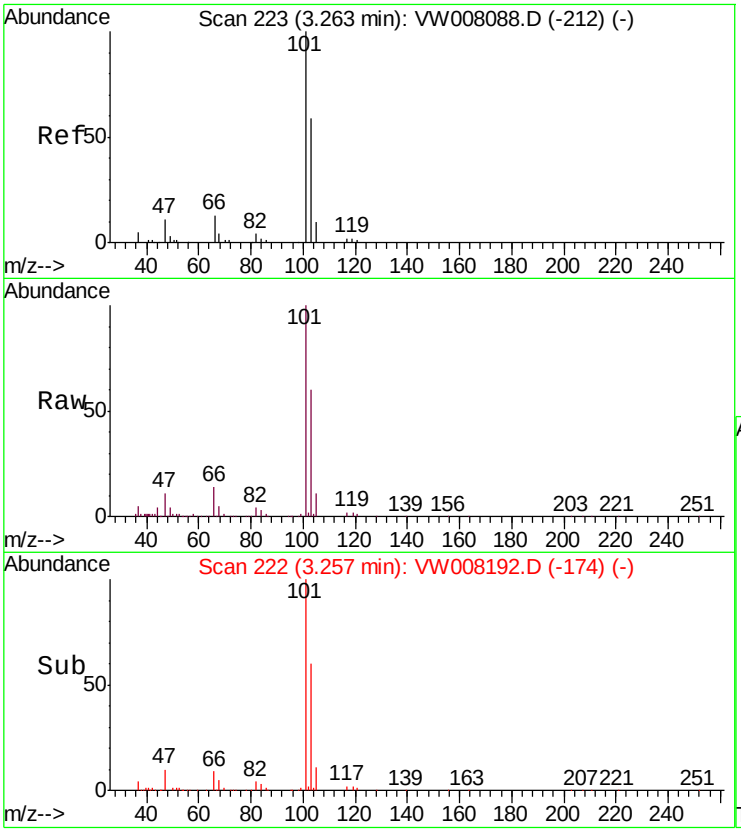


#6
Chloroethane
Concen: 42.982 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 64 Resp: 48855

Ion	Ratio	Lower	Upper
64	100		
66	30.3	24.2	36.2



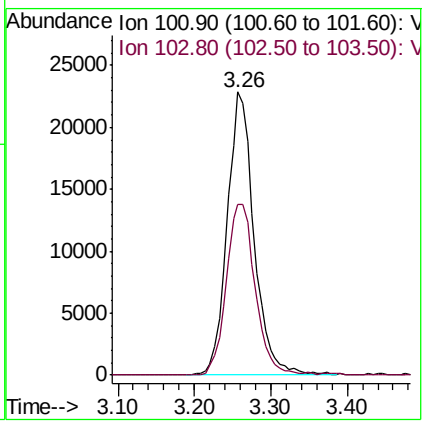


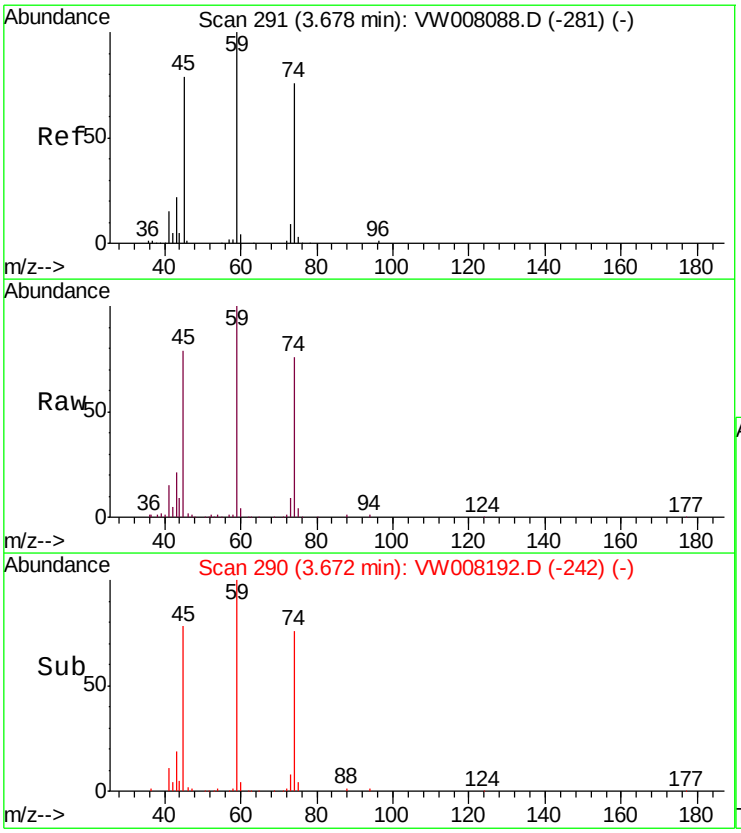
#7
Trichlorofluoromethane
Concen: 45.184 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 55486

Ion	Ratio	Lower	Upper
101	100		
103	60.1	47.0	70.6

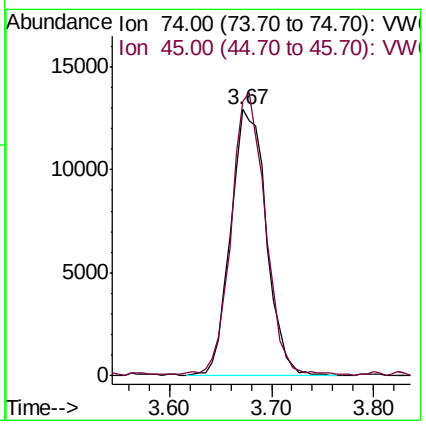


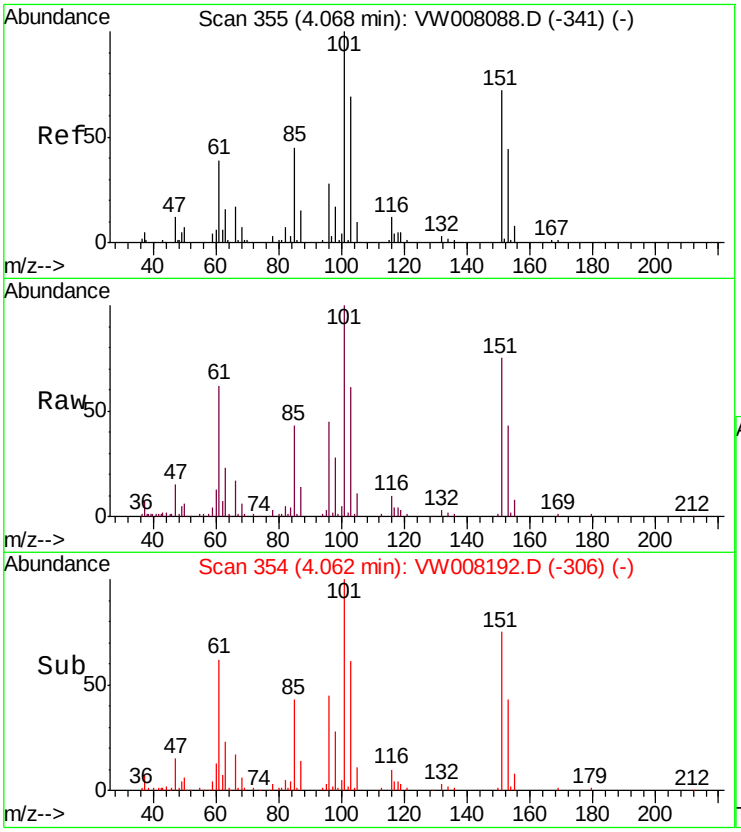


#8
Diethyl Ether
Concen: 45.143 ug/l
RT: 3.67 min Scan# 290
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 74 Resp: 31339

Ion	Ratio	Lower	Upper
74	100		
45	101.1	52.4	157.3



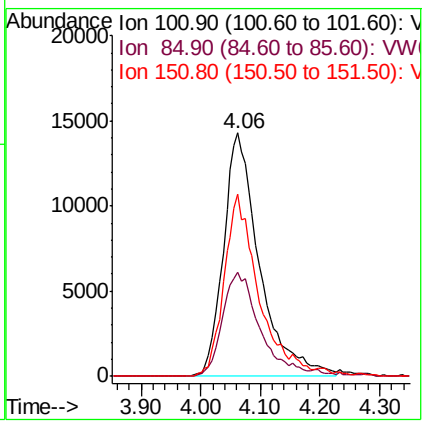


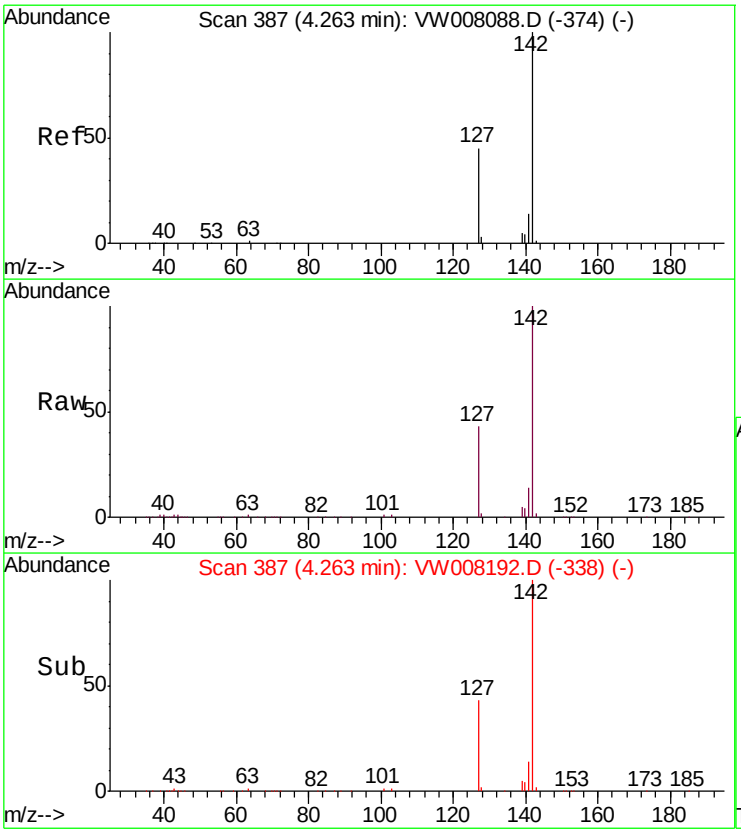
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.127 ug/l
RT: 4.06 min Scan# 354
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 59897

Ion	Ratio	Lower	Upper
101	100		
85	44.2	35.9	53.9
151	71.3	55.8	83.8

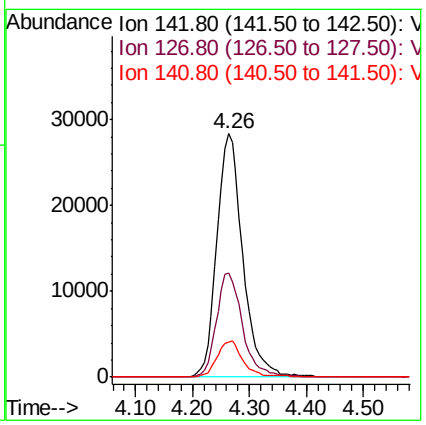


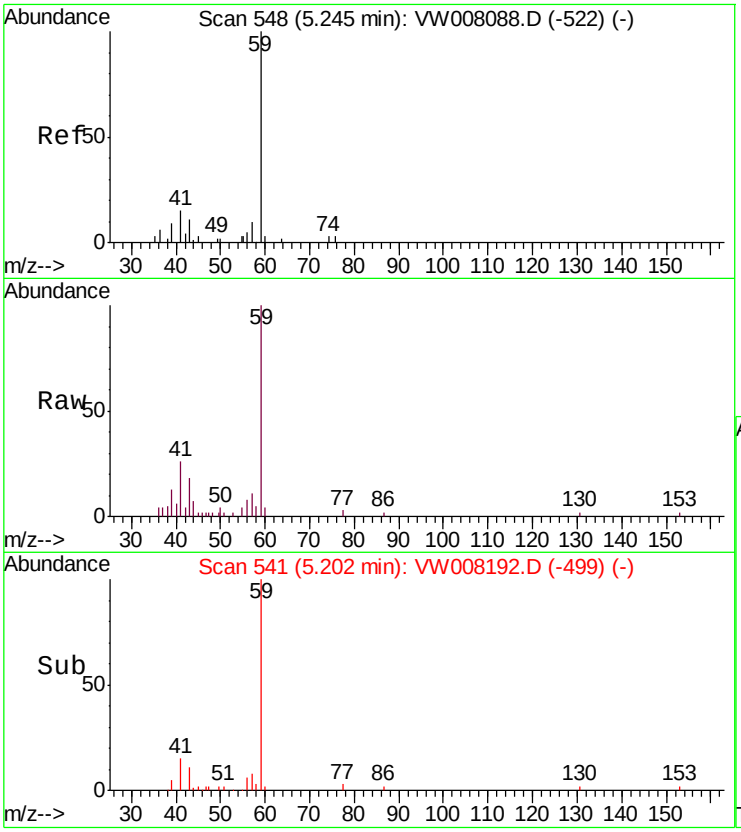


#10
Methyl Iodide
Concen: 50.525 ug/l
RT: 4.26 min Scan# 387
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:142 Resp: 89780

Ion	Ratio	Lower	Upper
142	100		
127	43.0	35.0	52.4
141	14.7	11.8	17.6



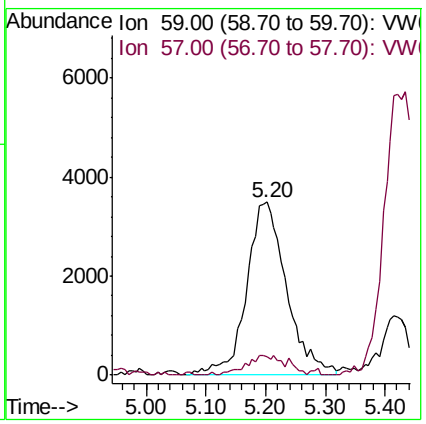


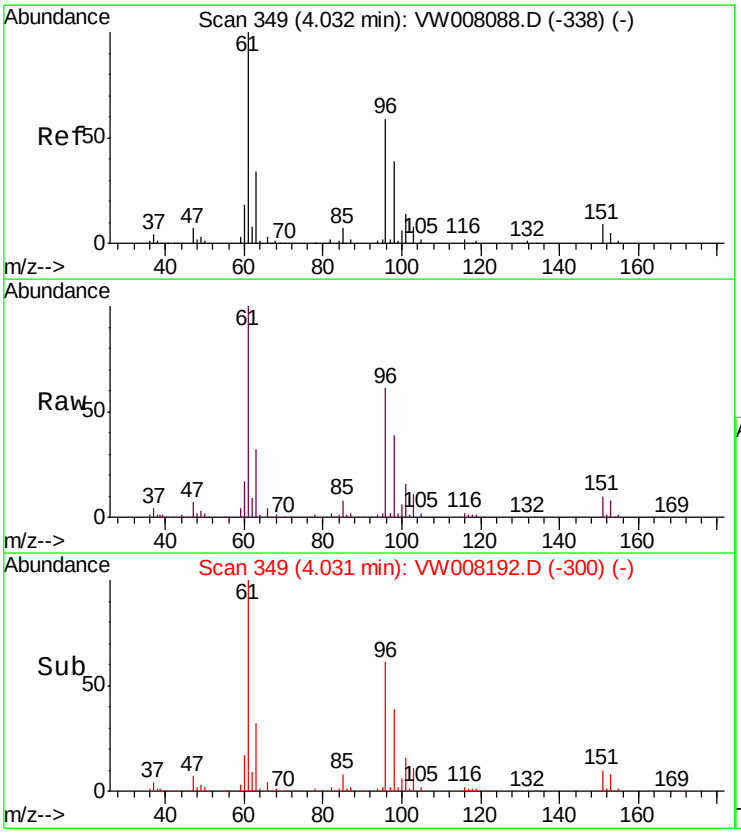
#11
Tert butyl alcohol
Concen: 211.333 ug/l
RT: 5.20 min Scan# 541
Delta R.T. -0.04 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 16223

Ion	Ratio	Lower	Upper
59	100		
57	9.6	0.0	0.0#

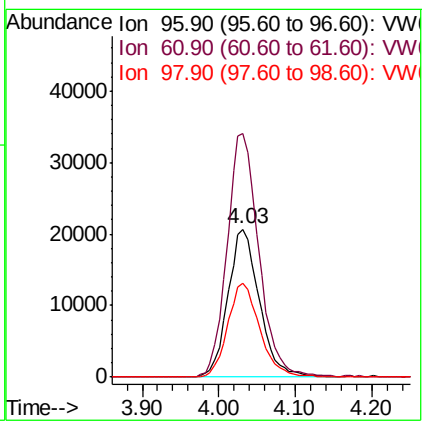


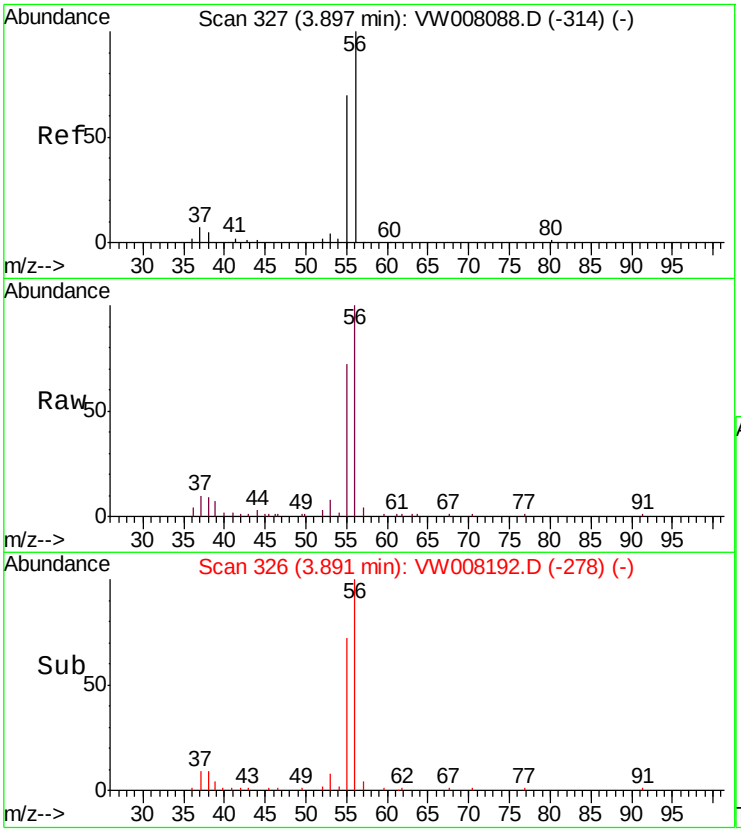


#12
1,1-Dichloroethene
Concen: 49.266 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 96 Resp: 58972

Ion	Ratio	Lower	Upper
96	100		
61	165.0	135.4	203.2
98	63.9	52.5	78.7



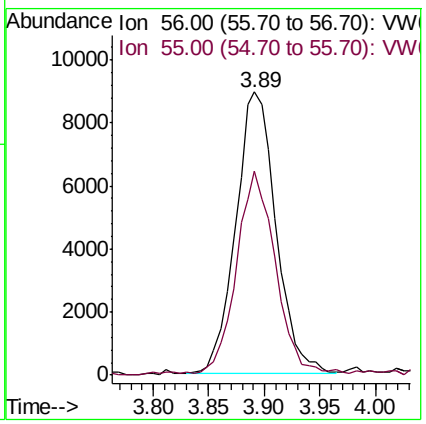


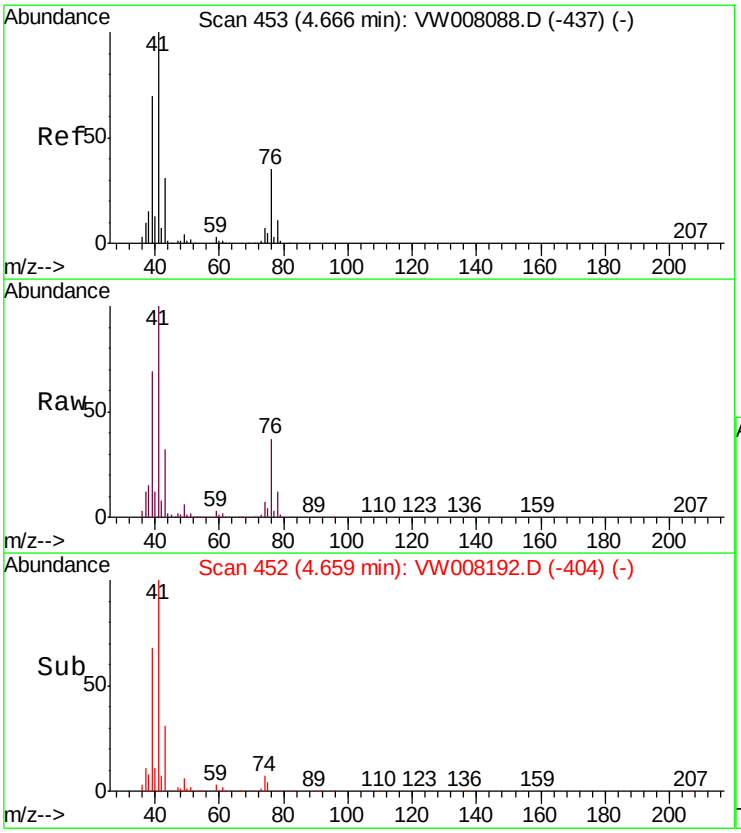
#13
Acrolein
Concen: 272.459 ug/l
RT: 3.89 min Scan# 326
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 22273

Ion	Ratio	Lower	Upper
56	100		
55	69.4	56.6	84.8

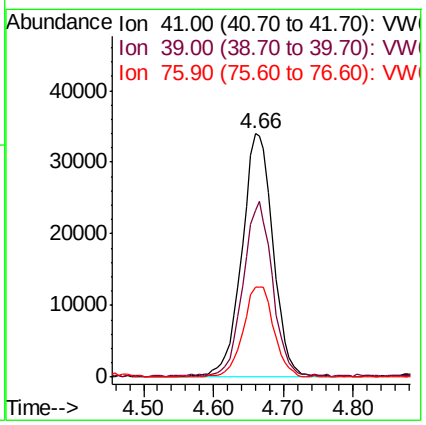


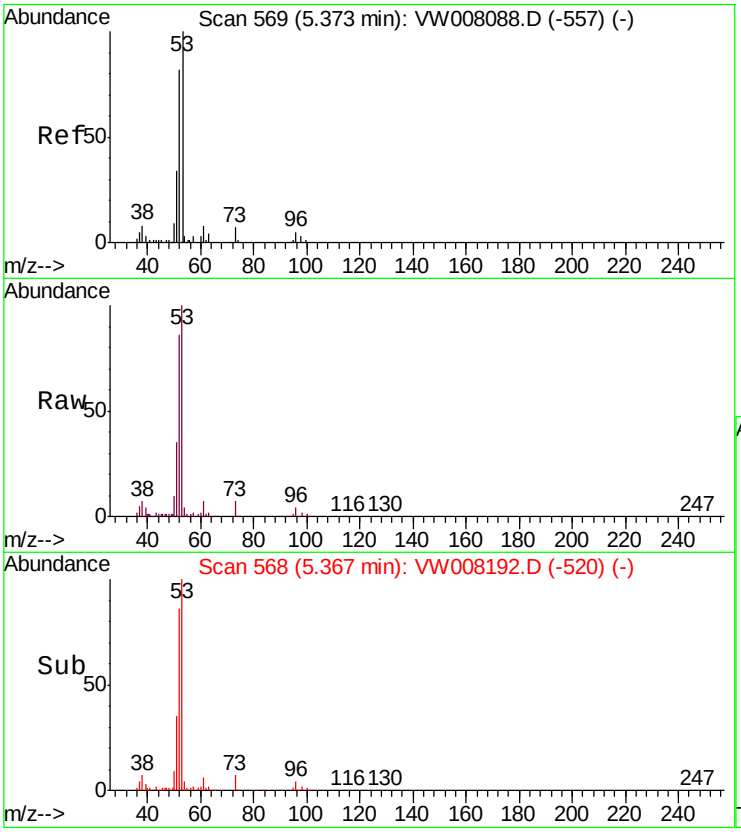


#14
Allyl chloride
Concen: 48.082 ug/l
RT: 4.66 min Scan# 452
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 41 Resp: 104497

Ion	Ratio	Lower	Upper
41	100		
39	67.1	53.8	80.8
76	36.7	27.6	41.4



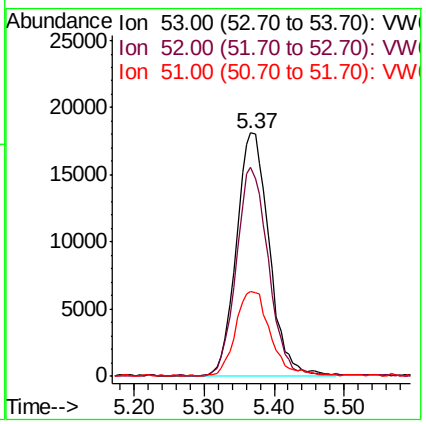


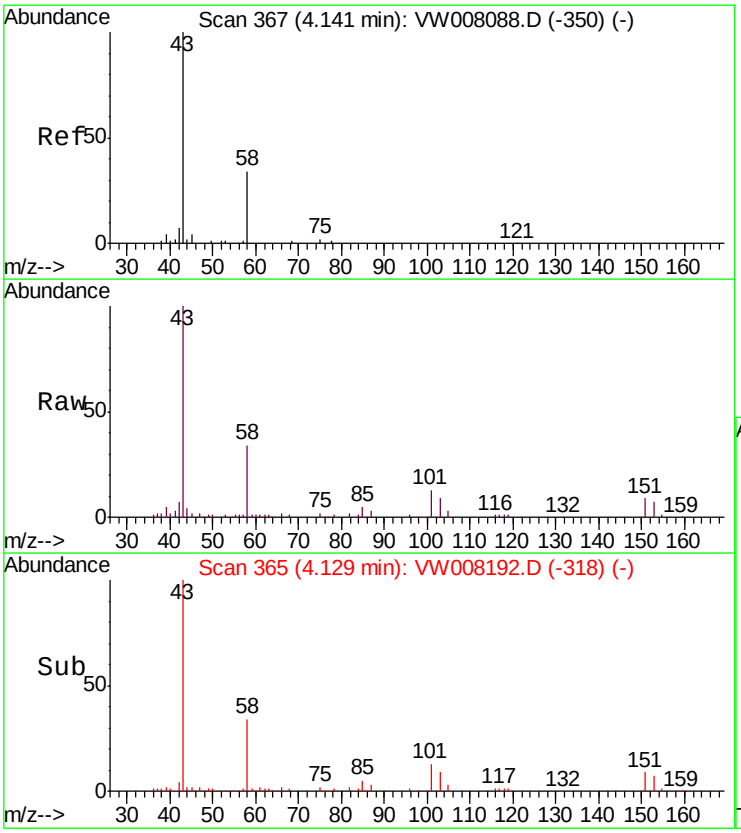
#15
Acrylonitrile
Concen: 224.377 ug/l
RT: 5.37 min Scan# 568
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 59303

Ion	Ratio	Lower	Upper
53	100		
52	84.0	66.8	100.2
51	37.2	29.7	44.5

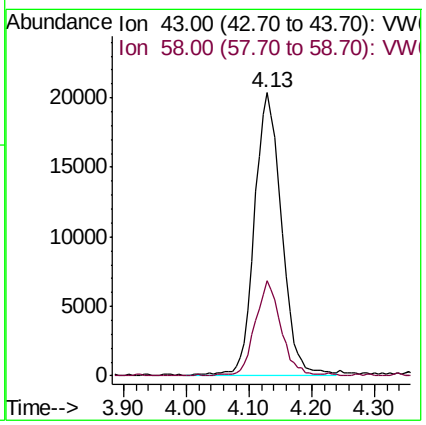


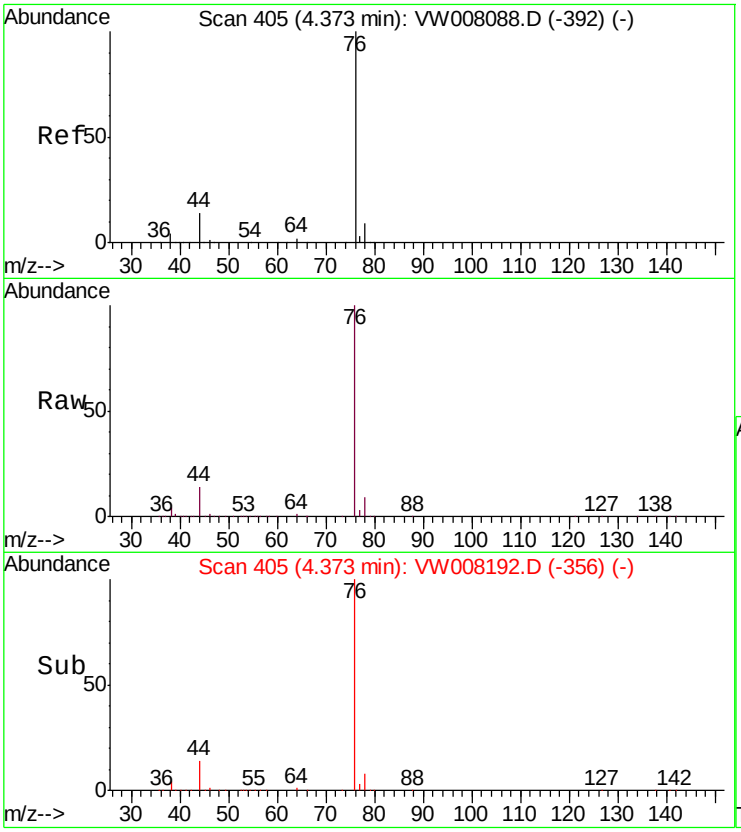


#16
Acetone
Concen: 280.970 ug/l
RT: 4.13 min Scan# 365
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 43 Resp: 61466

Ion	Ratio	Lower	Upper
43	100		
58	33.5	27.5	41.3



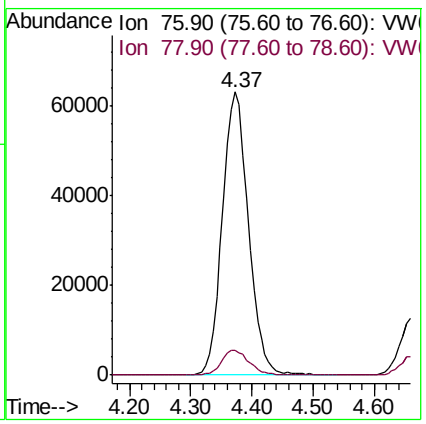


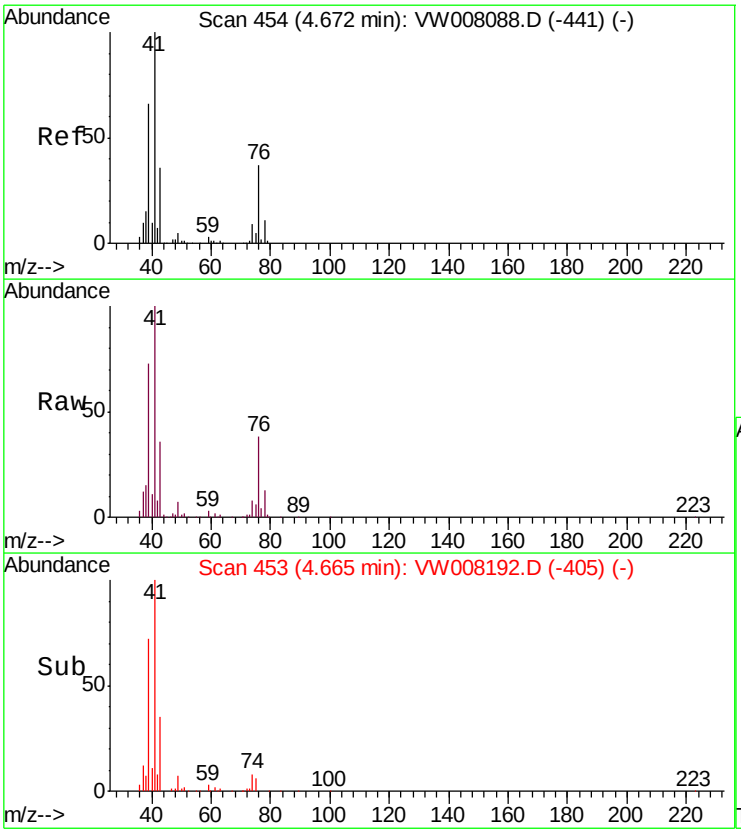
#17
Carbon Disulfide
Concen: 49.633 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 185597

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.0	10.6

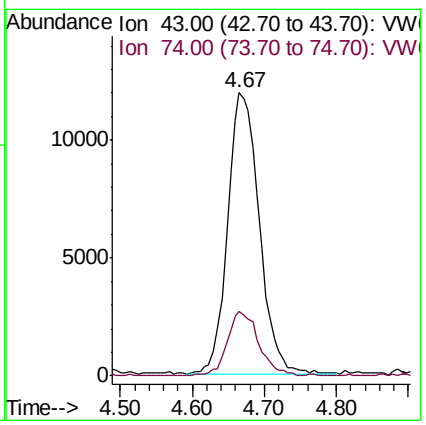


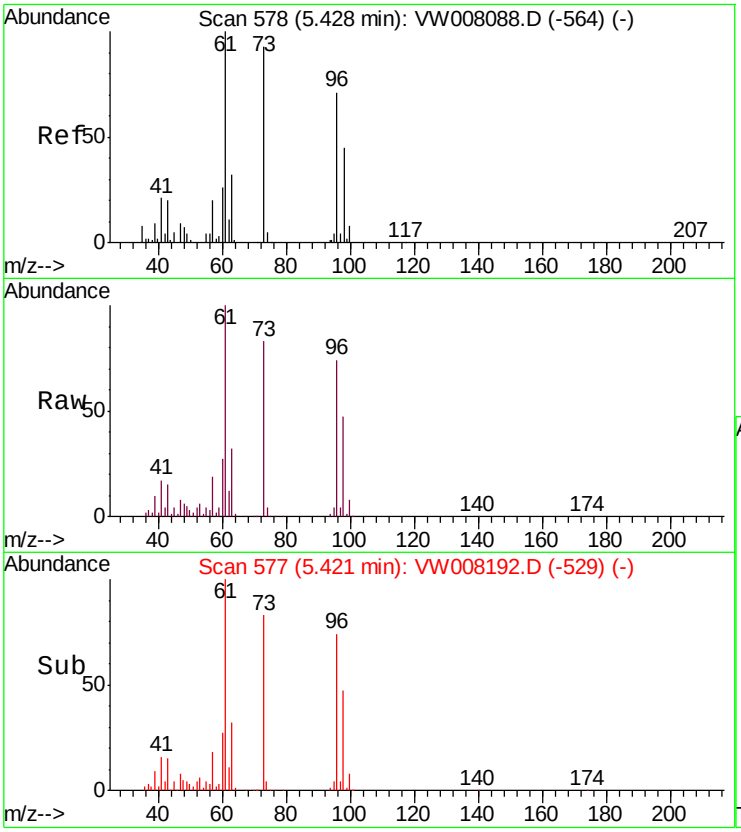


#18
Methyl Acetate
Concen: 46.557 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 43 Resp: 36149

Ion	Ratio	Lower	Upper
43	100		
74	23.0	19.0	28.4



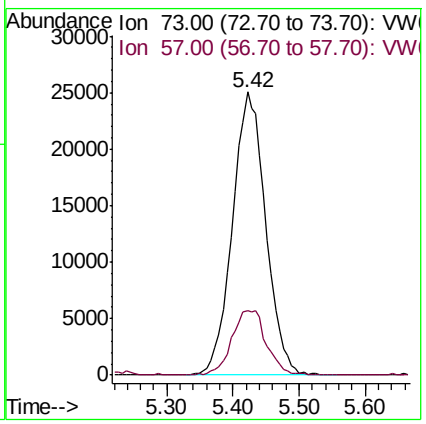


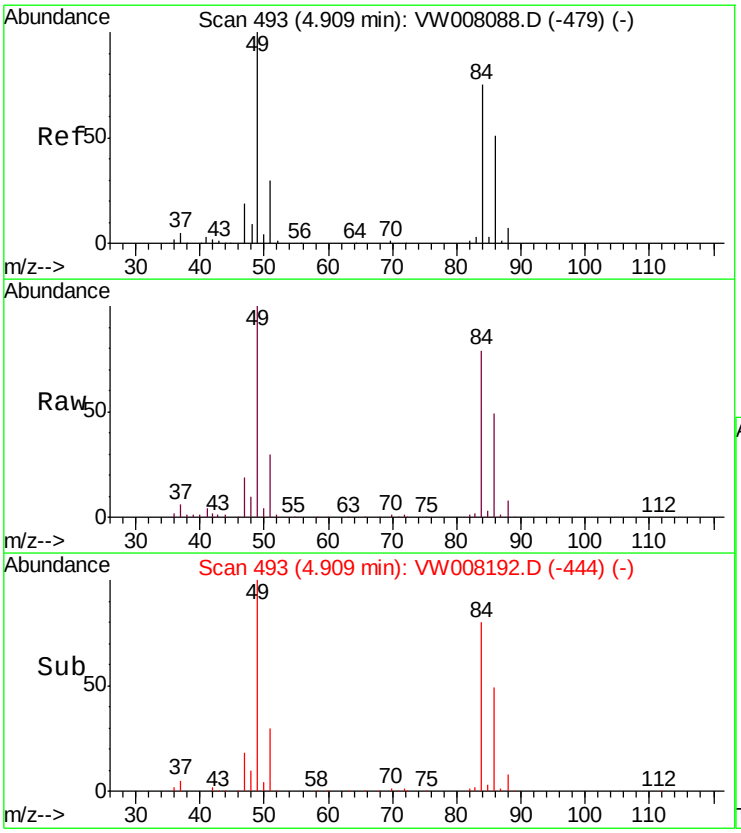
#19
Methyl tert-butyl Ether
Concen: 44.885 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 87347

Ion	Ratio	Lower	Upper
73	100		
57	22.6	16.7	25.1

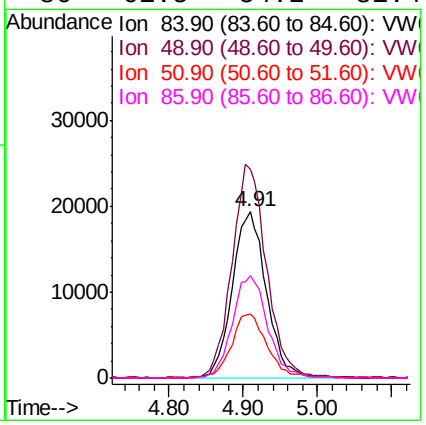


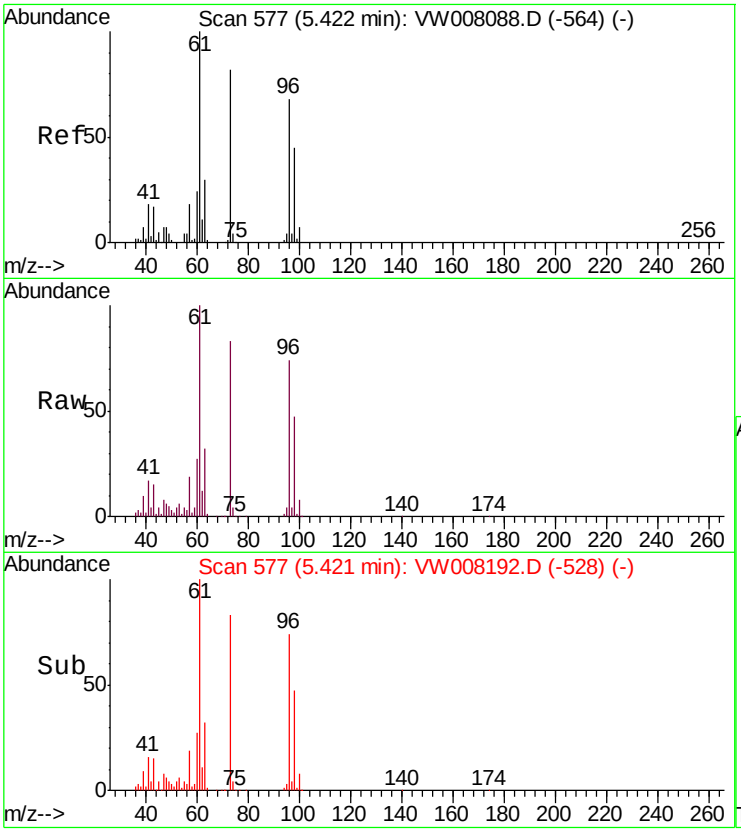


#20
Methylene Chloride
Concen: 51.548 ug/l
RT: 4.91 min Scan# 493
Delta R.T. 0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 84 Resp: 62169

Ion	Ratio	Lower	Upper
84	100		
49	125.8	107.1	160.7
51	38.3	32.4	48.6
86	61.5	54.2	81.4



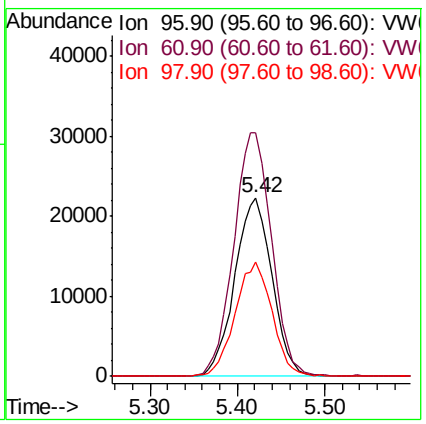


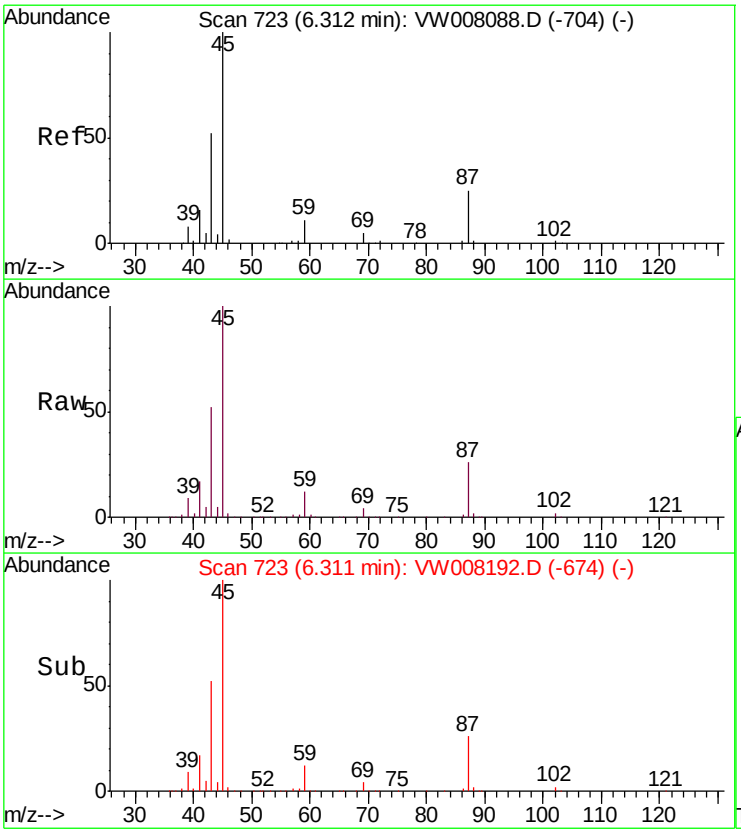
#21
trans-1,2-Dichloroethene
Concen: 50.781 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 66057

Ion	Ratio	Lower	Upper
96	100		
61	135.6	117.4	176.0
98	64.3	52.2	78.4

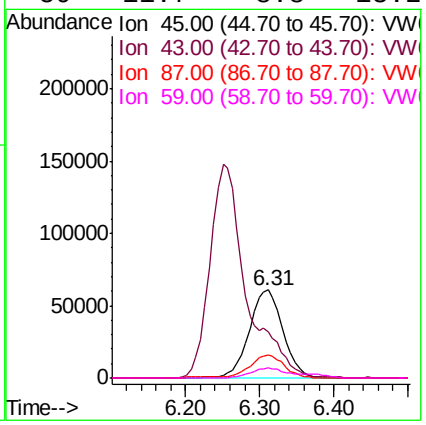


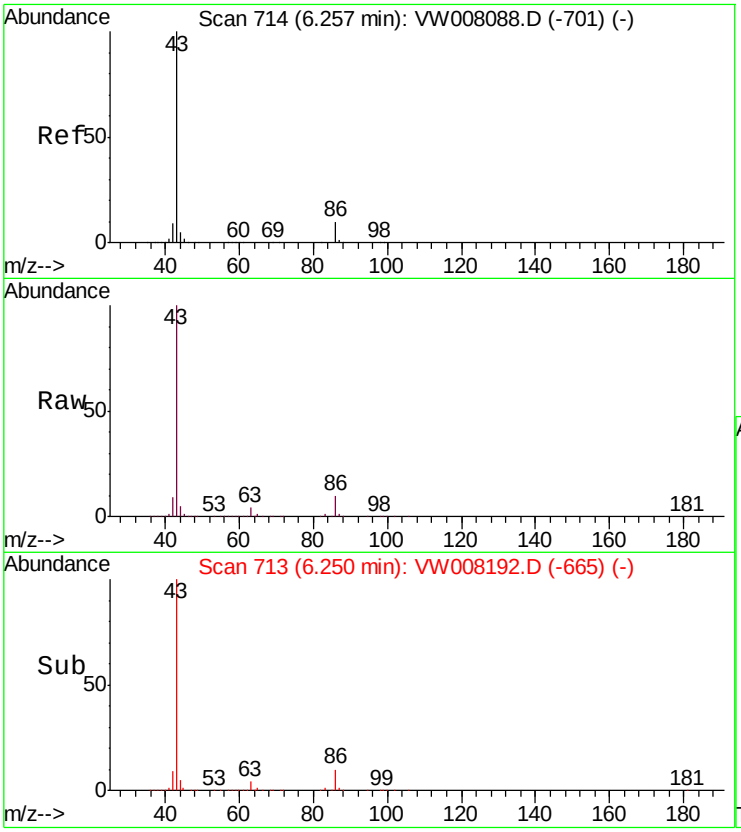


#22
Diisopropyl ether
Concen: 46.554 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 45 Resp: 192961

Ion	Ratio	Lower	Upper
45	100		
43	50.9	41.7	62.5
87	25.9	20.1	30.1
59	11.7	8.8	13.2



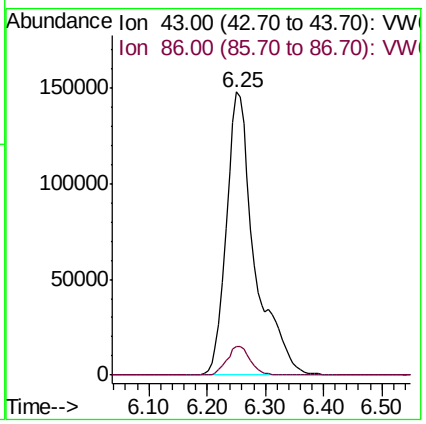


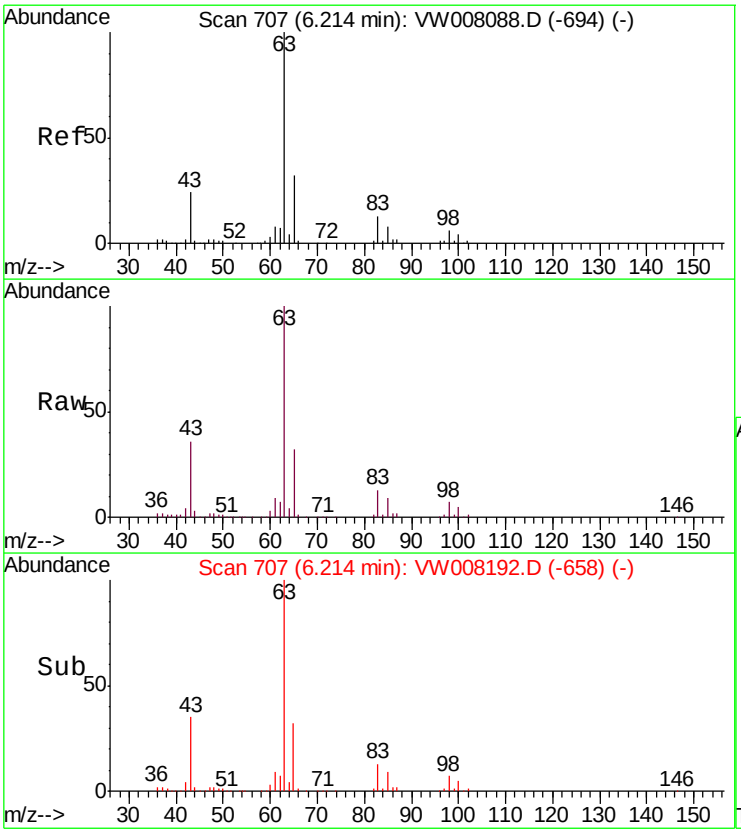
#23
Vinyl Acetate
Concen: 229.482 ug/l
RT: 6.25 min Scan# 713
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 499555

Ion	Ratio	Lower	Upper
43	100		
86	10.1	7.7	11.5

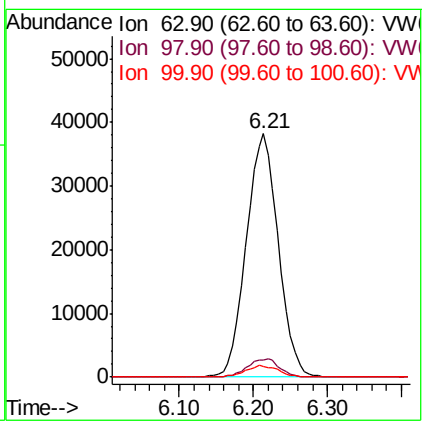


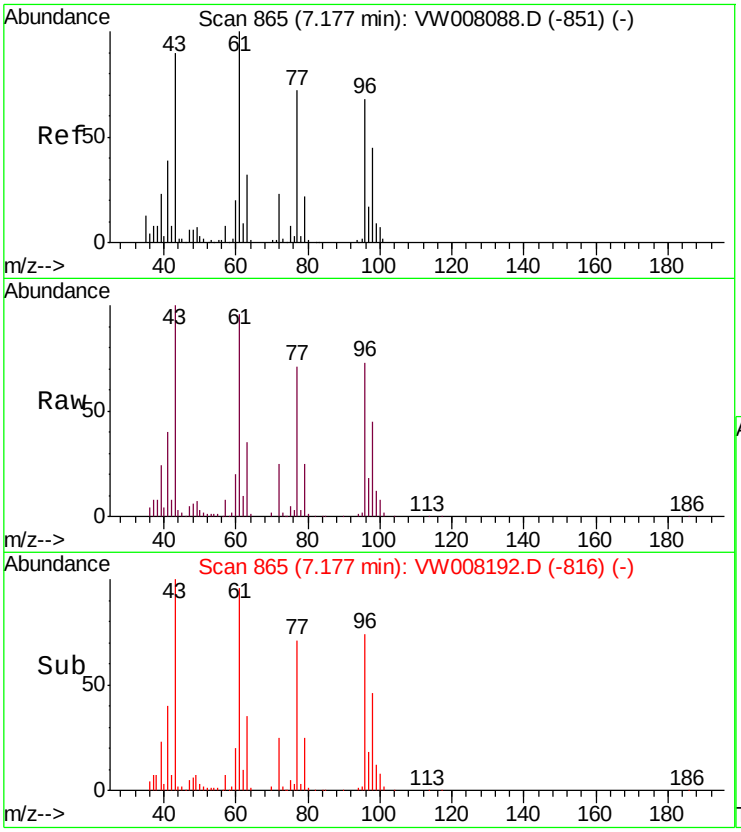


#24
1,1-Dichloroethane
Concen: 47.679 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 63 Resp: 115146

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.2	9.6
100	4.6	2.0	6.0



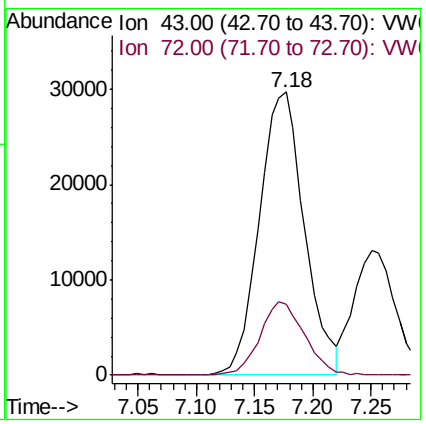


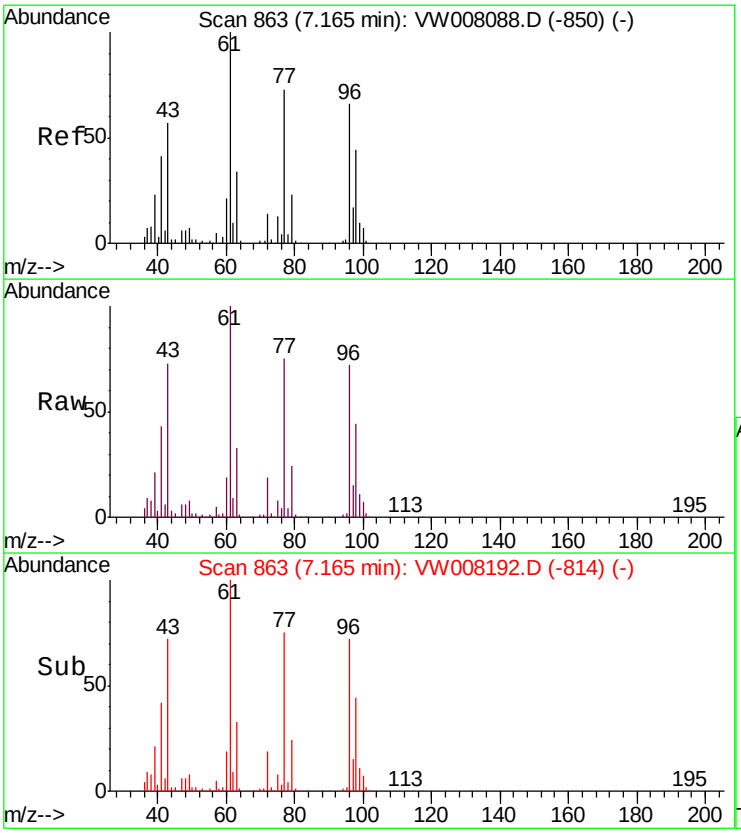
#25
2-Butanone
Concen: 234.060 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 80004

Ion	Ratio	Lower	Upper
43	100		
72	25.0	20.5	30.7

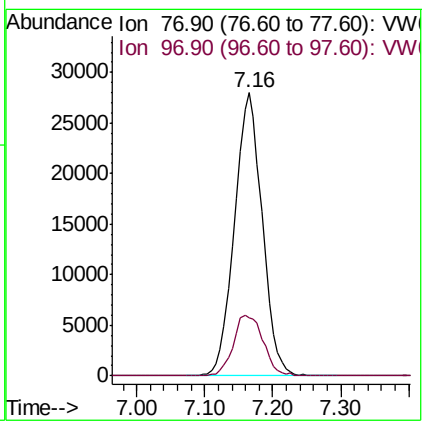


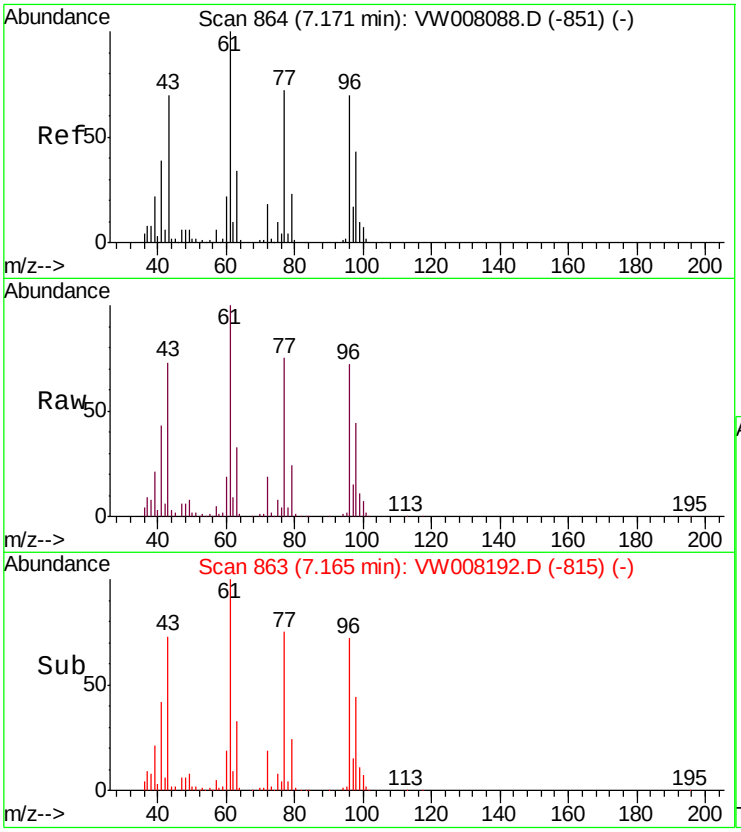


#26
2,2-Dichloropropane
Concen: 48.391 ug/l
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 77 Resp: 79185

Ion	Ratio	Lower	Upper
77	100		
97	23.0	11.4	34.1



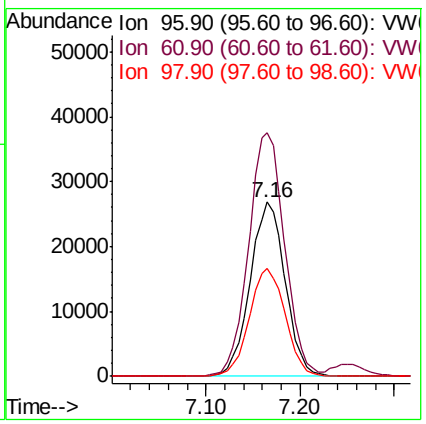


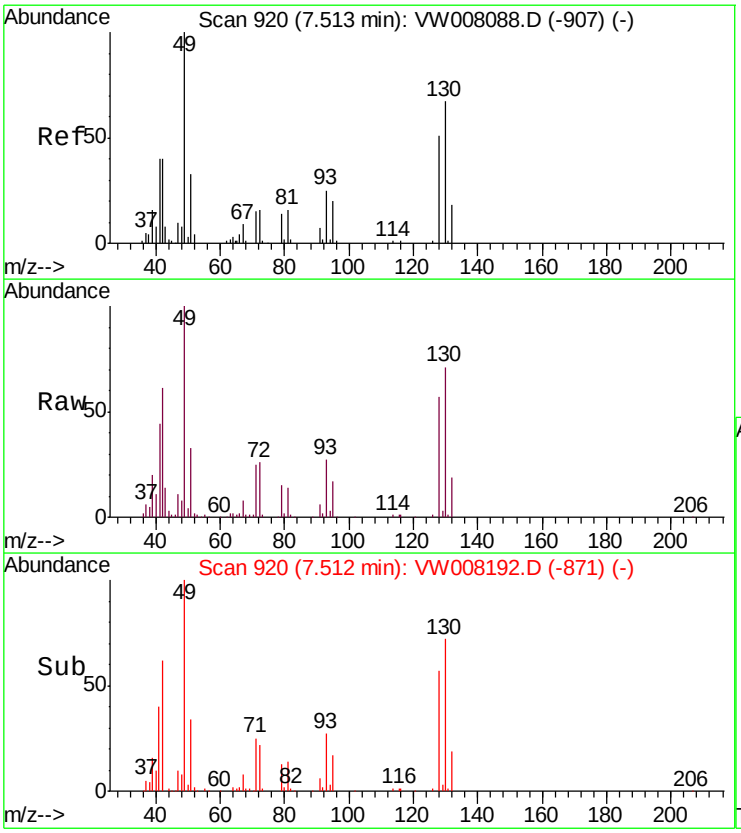
#27
cis-1,2-Dichloroethene
Concen: 49.351 ug/l
RT: 7.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 70042

Ion	Ratio	Lower	Upper
96	100		
61	142.8	0.0	300.4
98	63.4	0.0	128.4

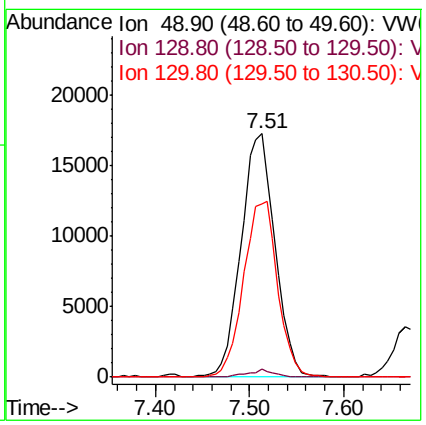


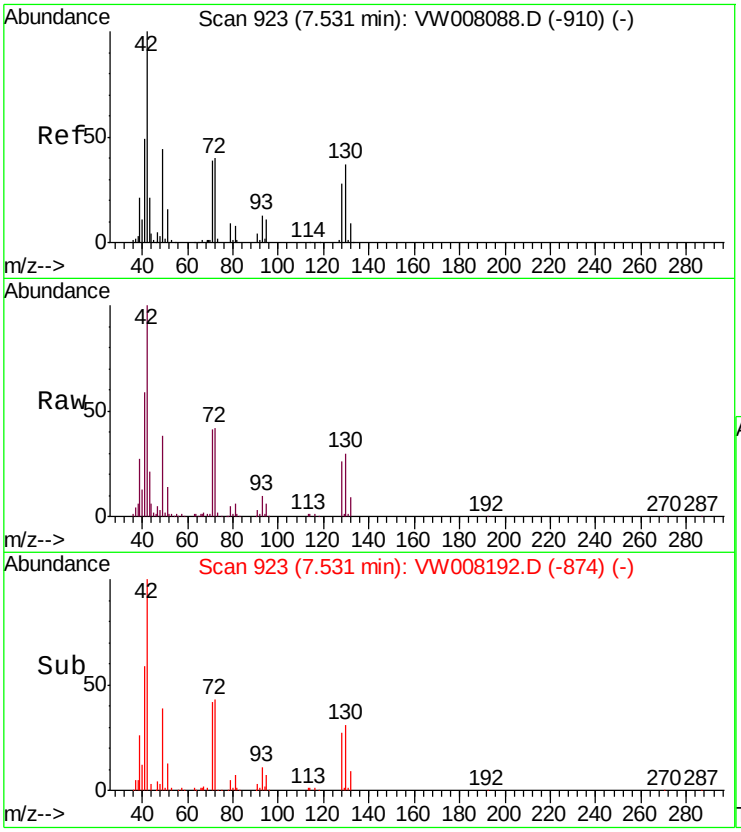


#28
Bromochloromethane
Concen: 45.805 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 49 Resp: 43755

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	2.8
130	72.3	54.3	81.5



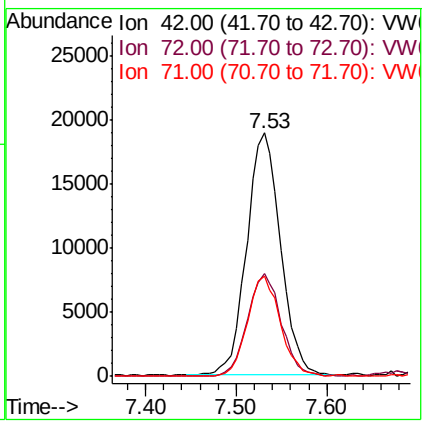


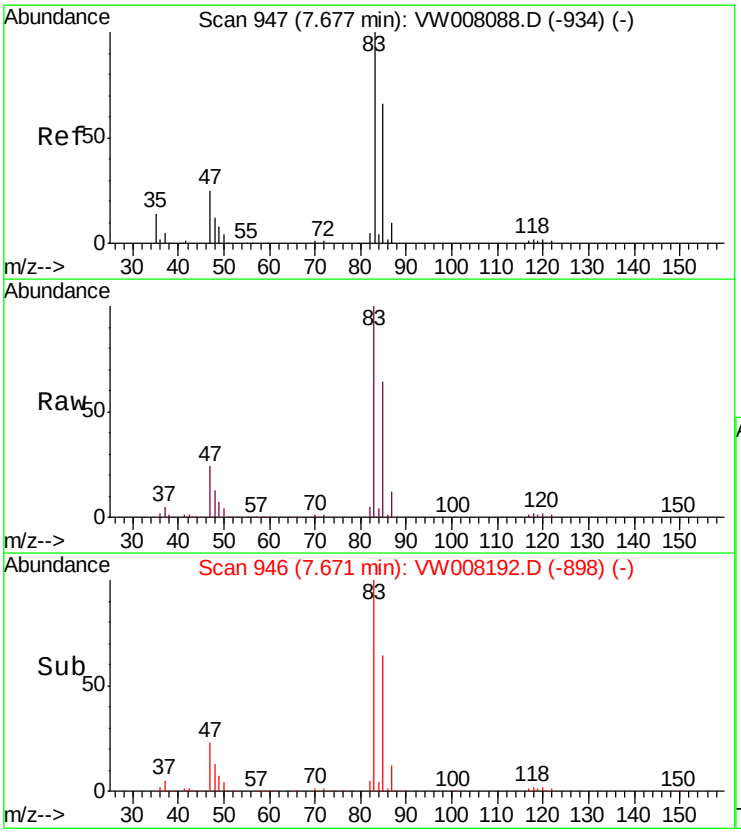
#29
Tetrahydrofuran
Concen: 214.060 ug/l
RT: 7.53 min Scan# 923
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 48875

Ion	Ratio	Lower	Upper
42	100		
72	42.2	32.4	48.6
71	40.2	31.3	46.9

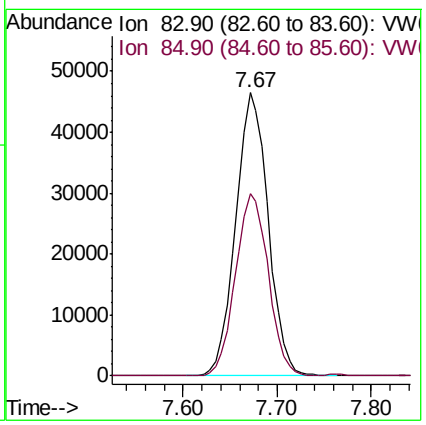


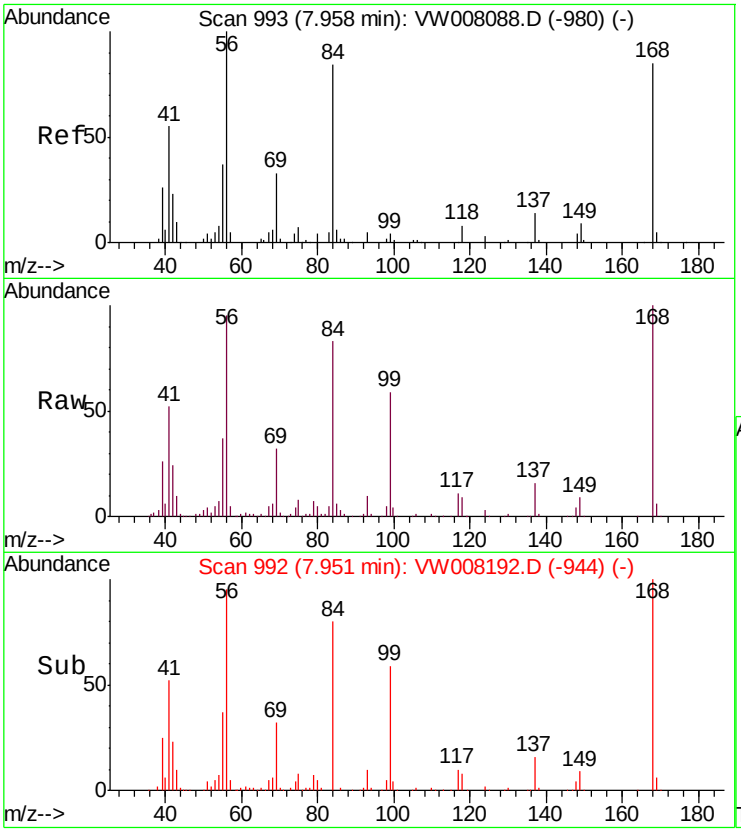


#30
Chloroform
Concen: 48.769 ug/l
RT: 7.67 min Scan# 946
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 83 Resp: 112108

Ion	Ratio	Lower	Upper
83	100		
85	64.2	53.2	79.8



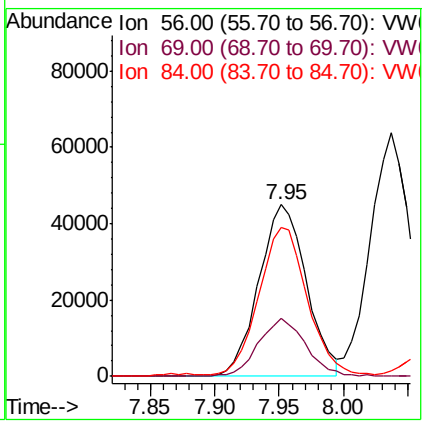


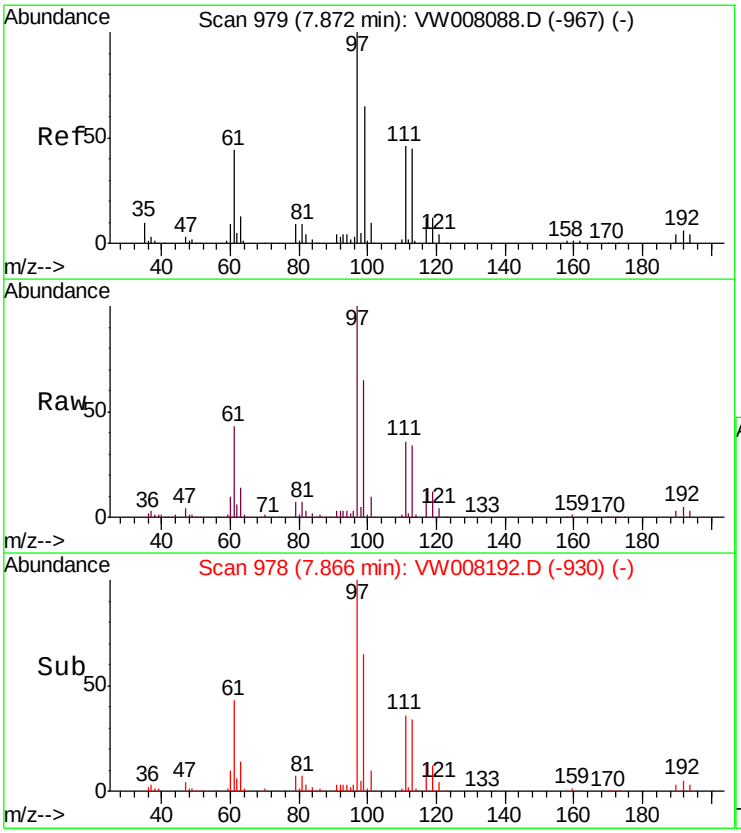
#31
Cyclohexane
Concen: 44.577 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 115249

Ion	Ratio	Lower	Upper
56	100		
69	33.5	26.2	39.4
84	85.1	67.4	101.2

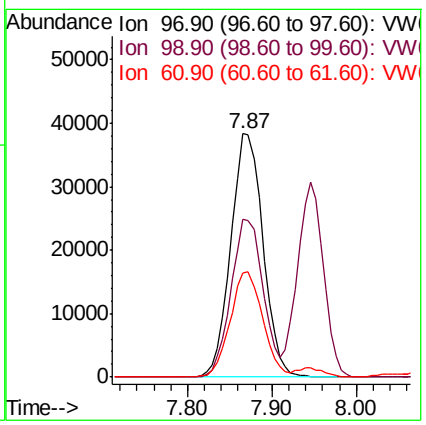


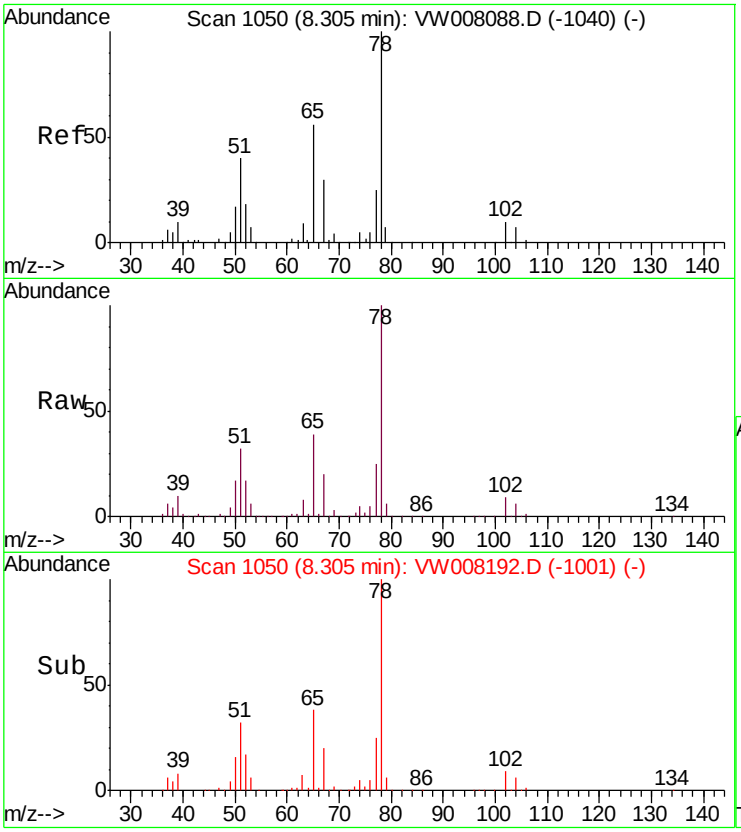


#32
1,1,1-Trichloroethane
Concen: 49.562 ug/l
RT: 7.87 min Scan# 978
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 97 Resp: 99133

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.4	77.0
61	43.7	35.6	53.4



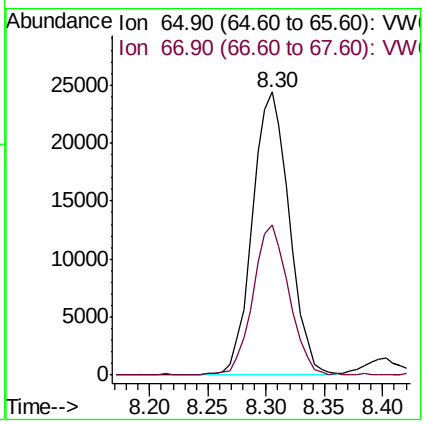


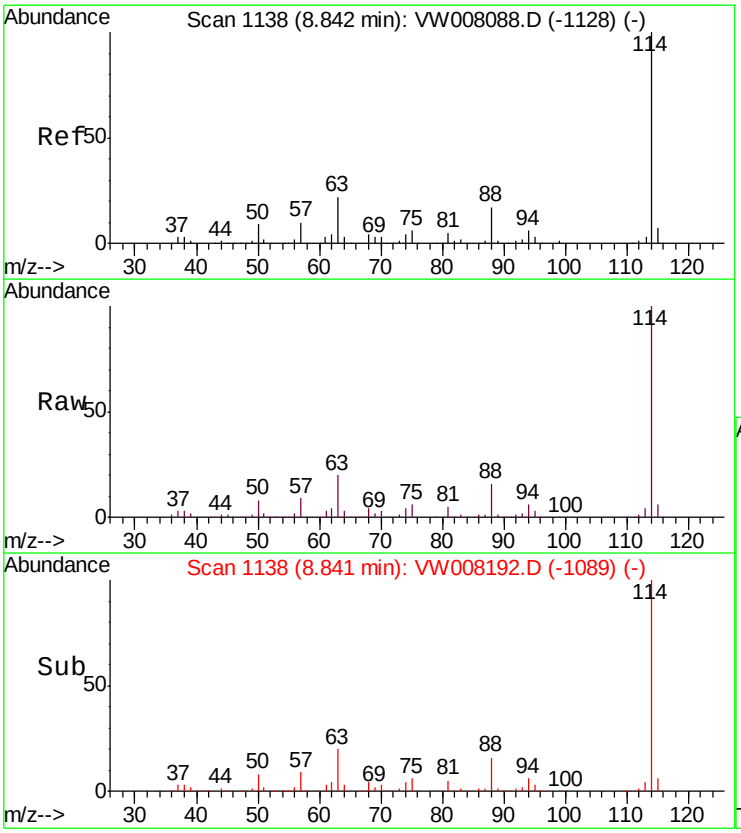
#33
1,2-Dichloroethane-d4
Concen: 43.802 ug/l
RT: 8.30 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 53811

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	106.8

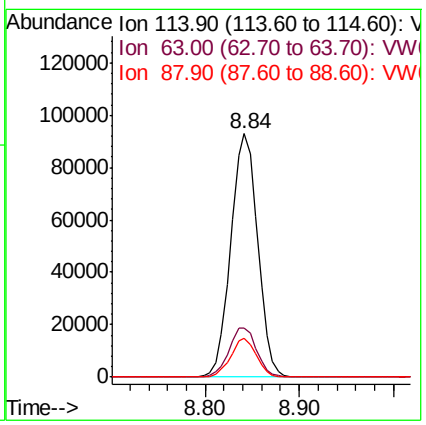


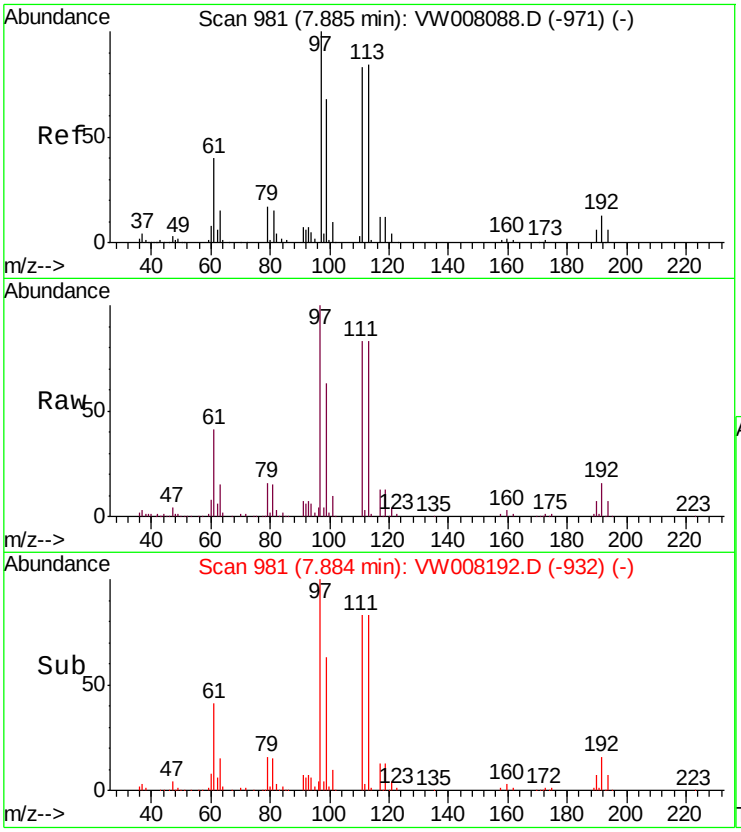


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:114 Resp: 184093

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	43.4
88	16.2	0.0	33.4



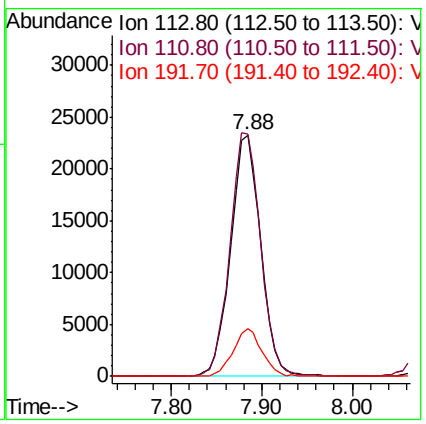


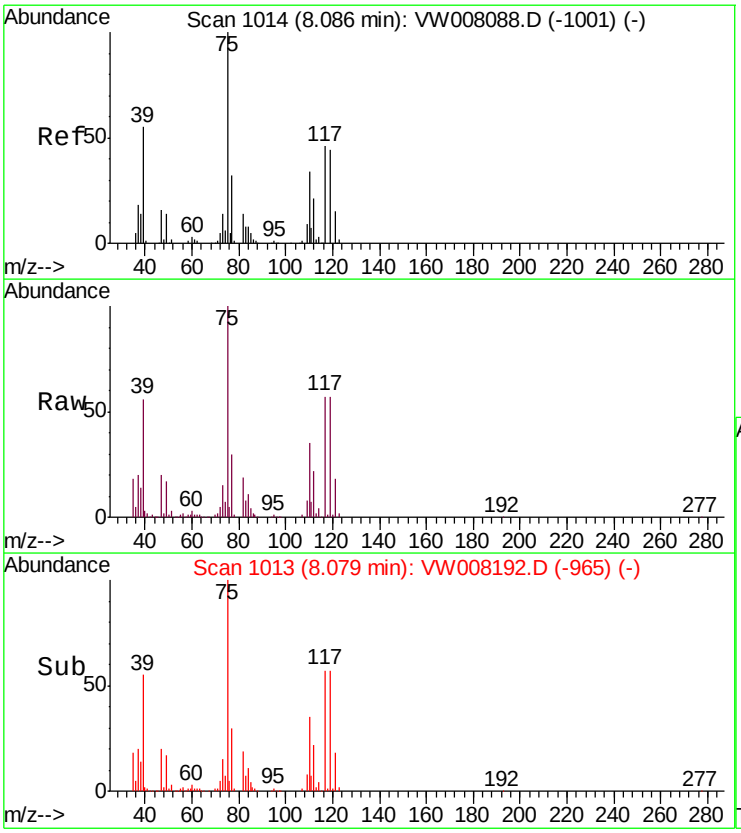
#35
Dibromofluoromethane
Concen: 50.165 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 53862

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.8	122.8
192	18.8	12.8	19.2

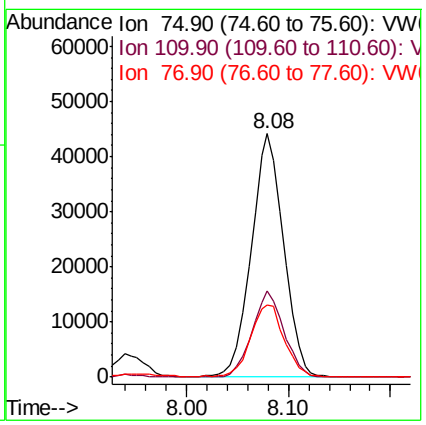


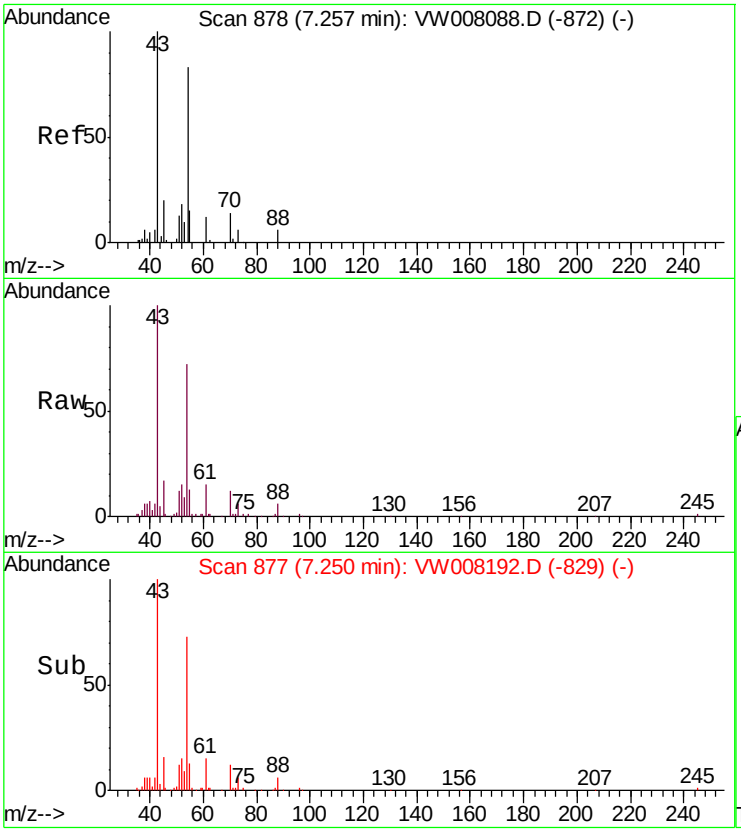


#36
1,1-Dichloropropene
Concen: 51.272 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 75 Resp: 97230

Ion	Ratio	Lower	Upper
75	100		
110	34.6	17.1	51.3
77	31.2	25.5	38.3



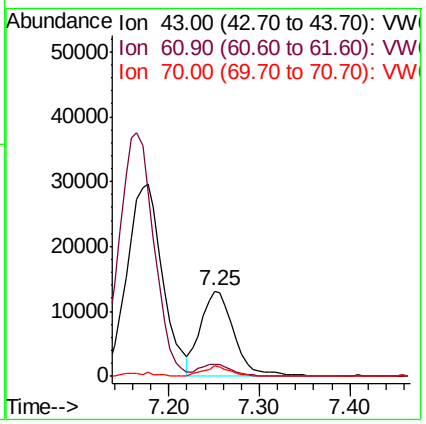


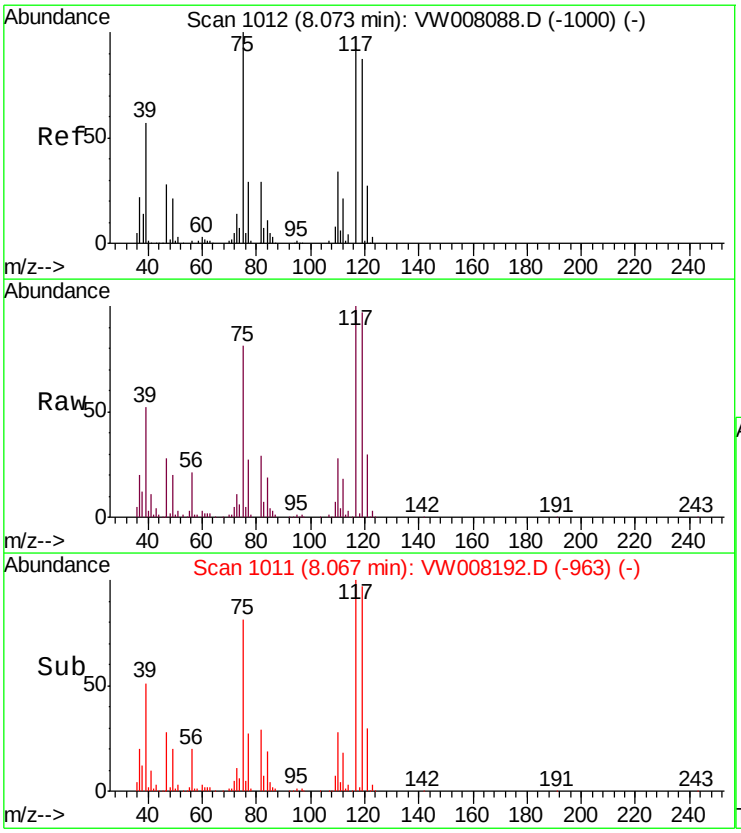
#37
Ethyl Acetate
Concen: 44.366 ug/l
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 33706

Ion	Ratio	Lower	Upper
43	100		
61	14.8	10.6	16.0
70	10.6	8.9	13.3

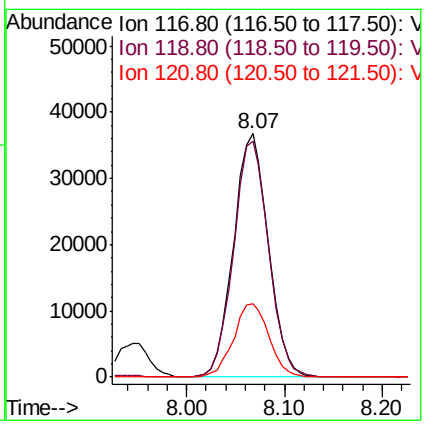


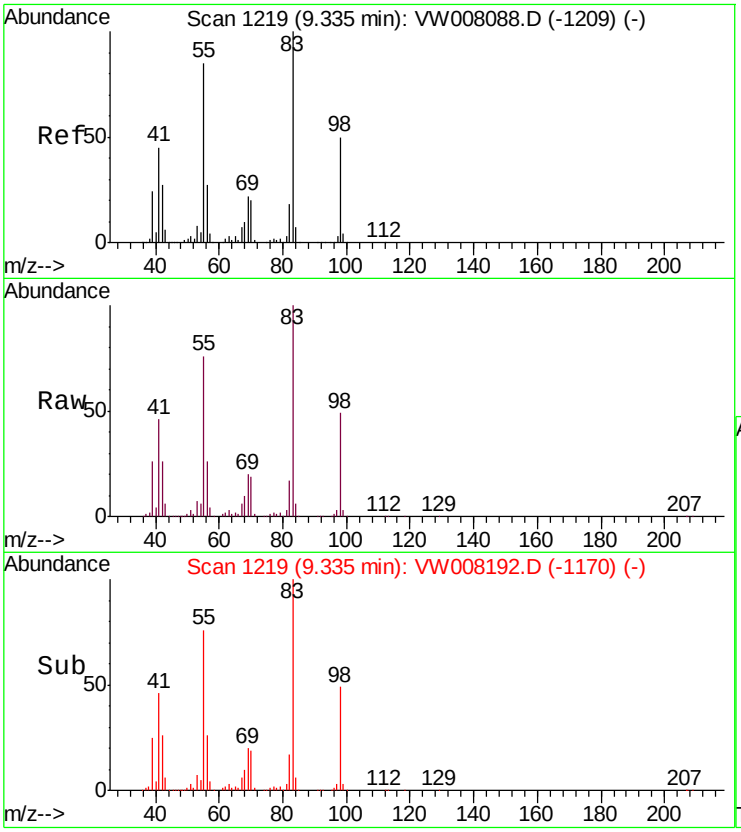


#38
Carbon Tetrachloride
Concen: 52.289 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:117 Resp: 90757

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.8	113.8
121	30.0	23.7	35.5



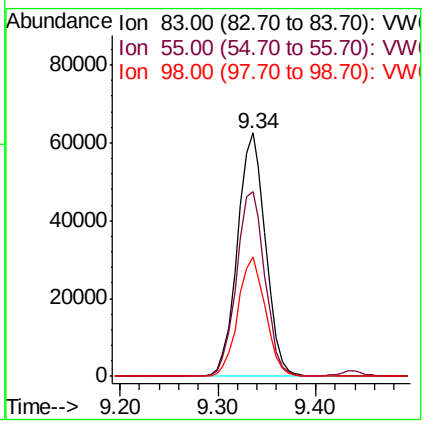


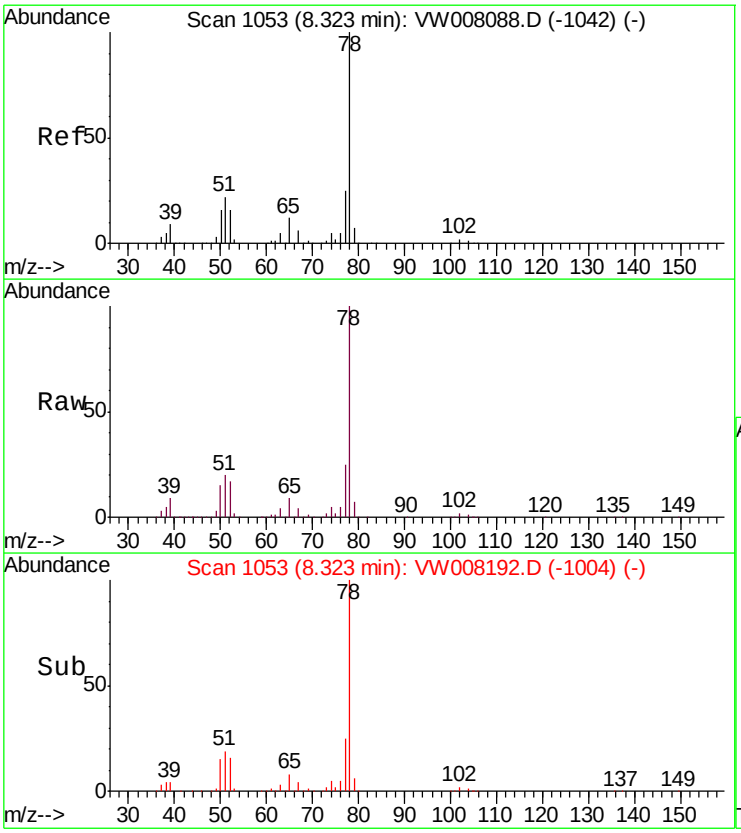
#39
Methylcyclohexane
Concen: 51.641 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 124172

Ion	Ratio	Lower	Upper
83	100		
55	75.7	67.8	101.6
98	49.3	40.2	60.4

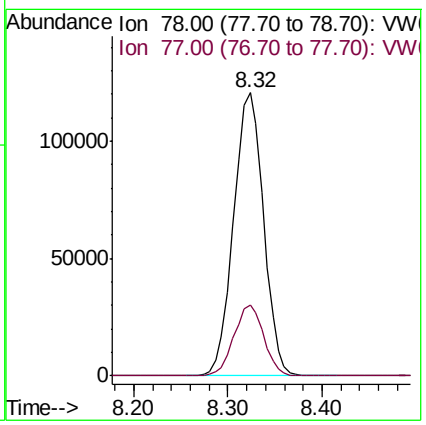


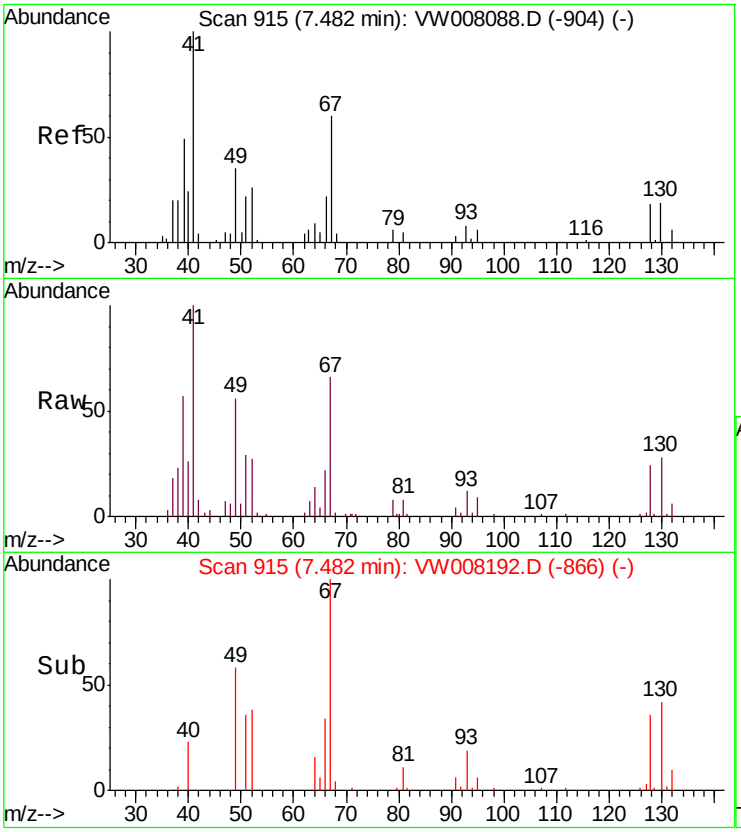


#40
Benzene
Concen: 51.715 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 78 Resp: 265990

Ion	Ratio	Lower	Upper
78	100		
77	25.2	20.2	30.4



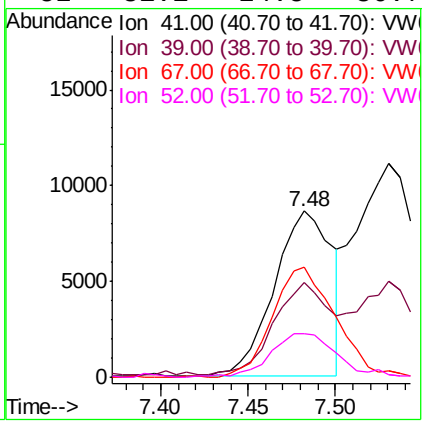


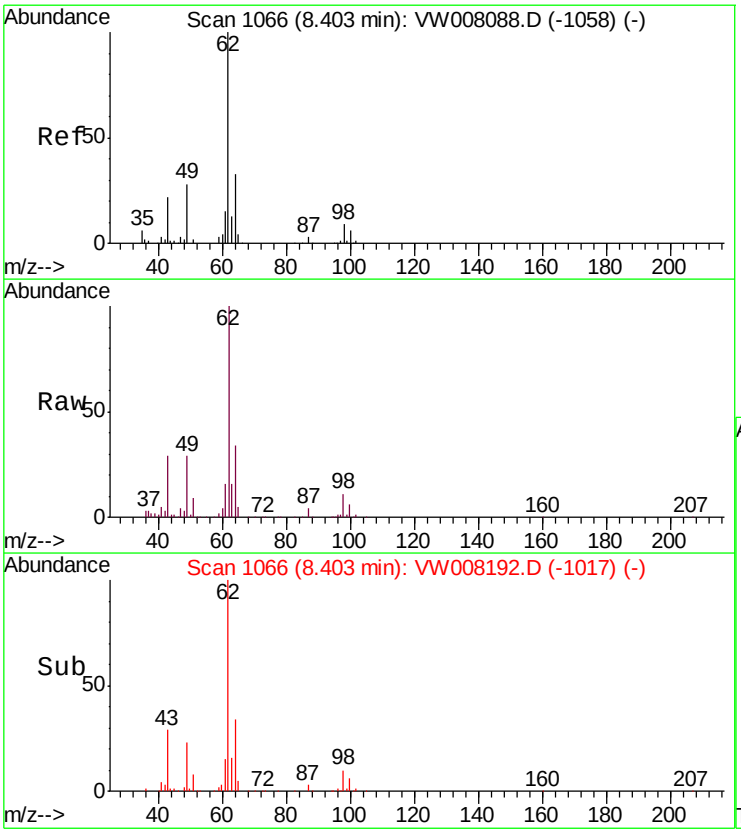
#41
Methacrylonitrile
Concen: 41.119 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 19734

Ion	Ratio	Lower	Upper
41	100		
39	53.6	47.9	71.9
67	73.8	56.3	84.5
52	31.1	24.5	36.7

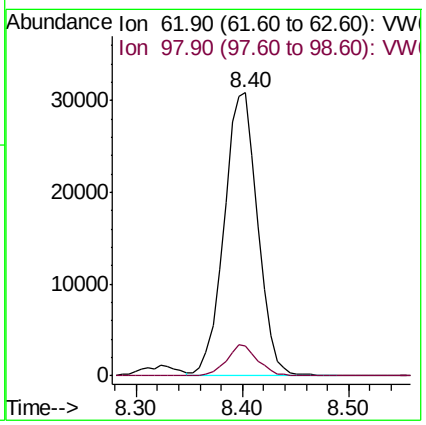


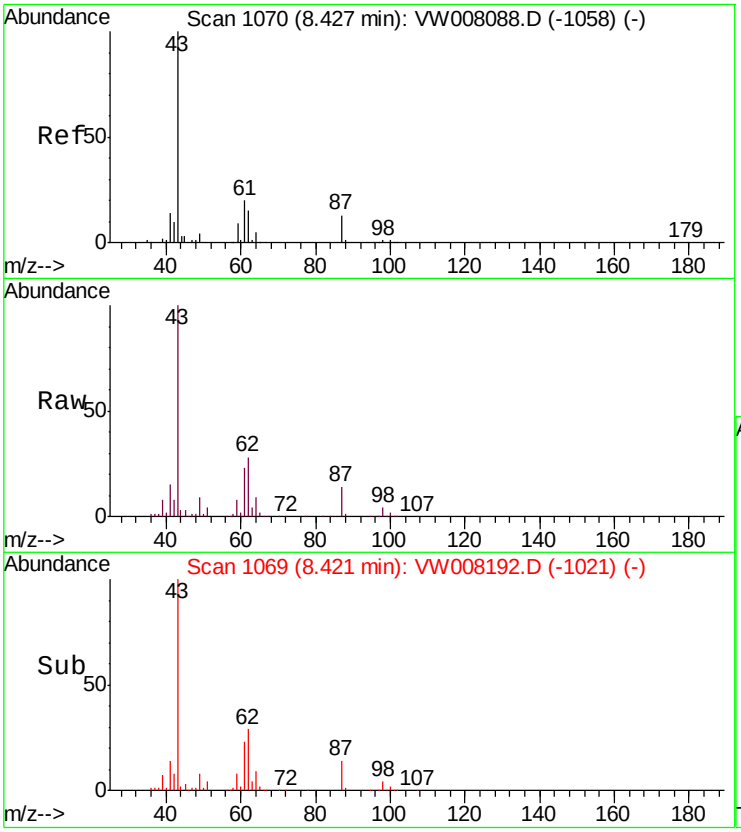


#42
1,2-Dichloroethane
Concen: 47.112 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 62 Resp: 68153

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	18.6



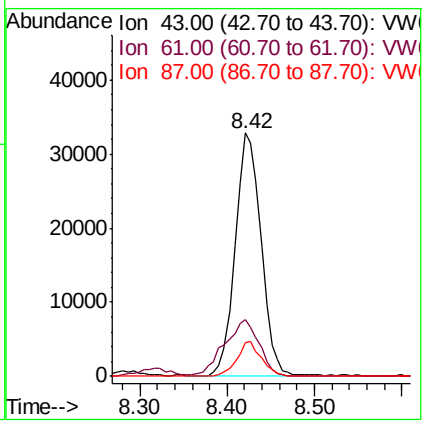


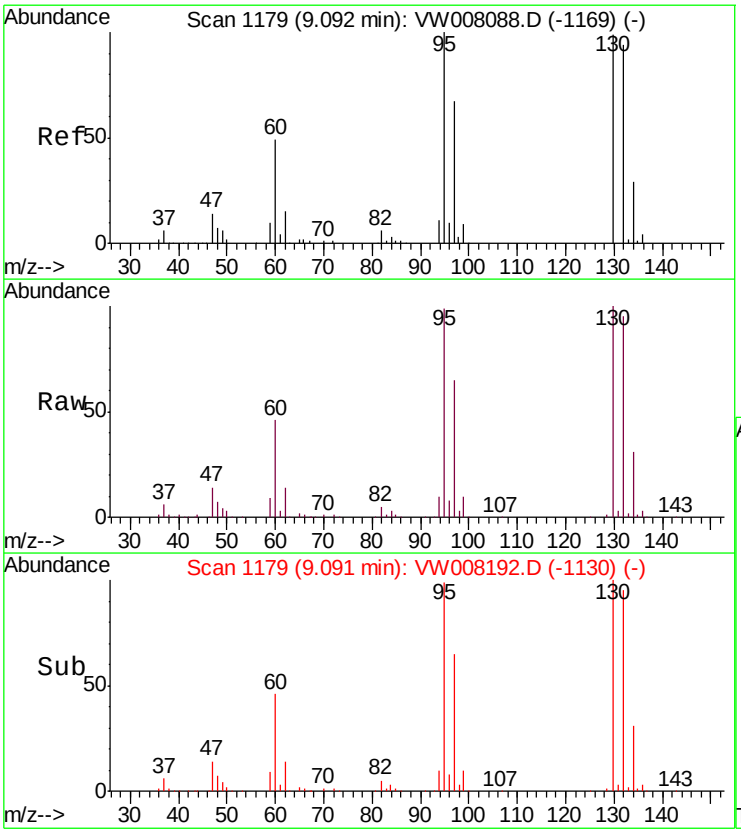
#43
Isopropyl Acetate
Concen: 44.996 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 68349

Ion	Ratio	Lower	Upper
43	100		
61	30.6	24.8	37.2
87	13.4	10.4	15.6

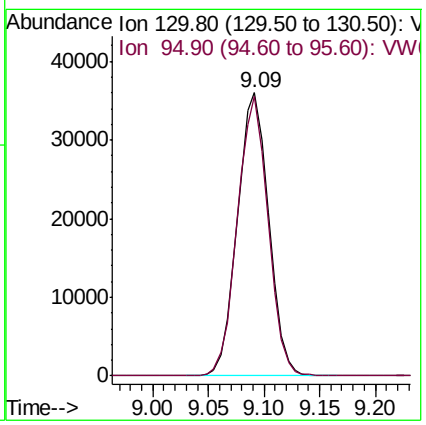


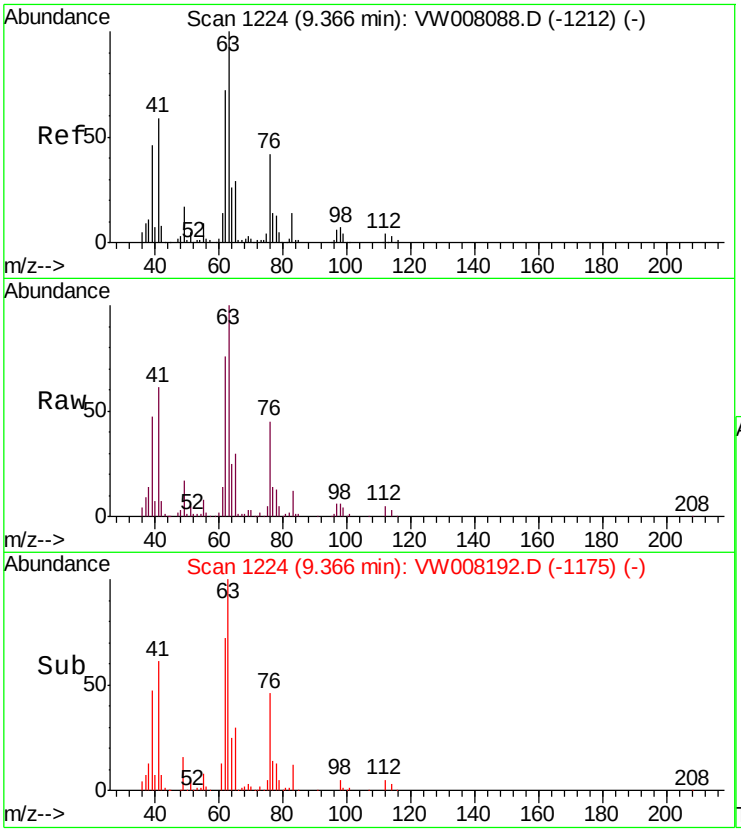


#44
Trichloroethene
Concen: 53.448 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:130 Resp: 70372

Ion	Ratio	Lower	Upper
130	100		
95	98.9	0.0	202.8



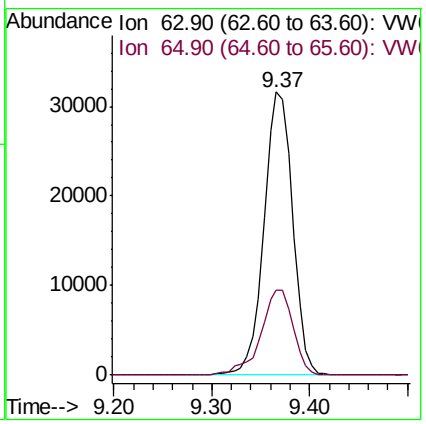


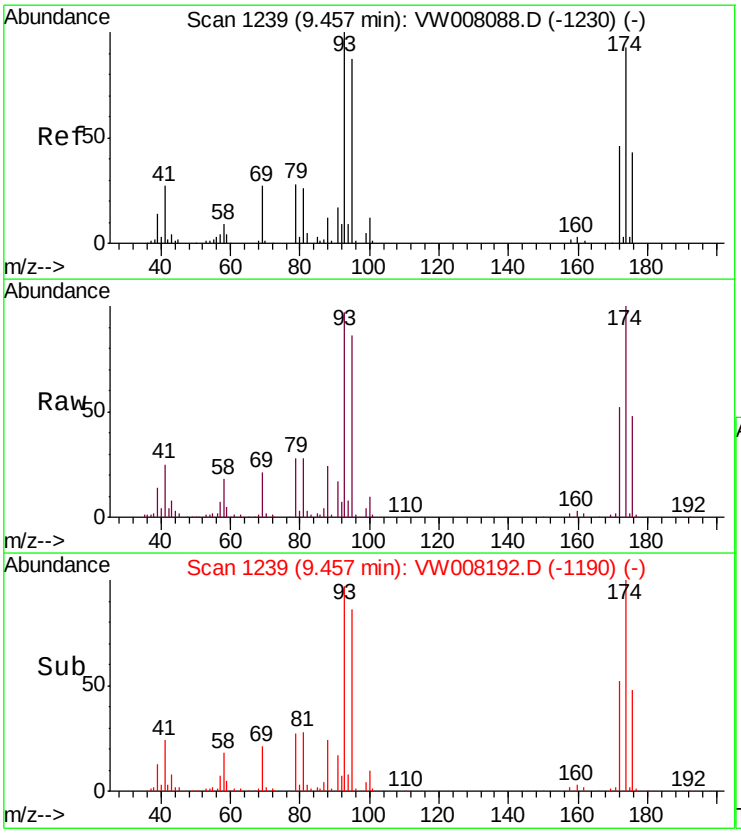
#45
1,2-Dichloropropane
Concen: 50.623 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 64562

Ion	Ratio	Lower	Upper
63	100		
65	30.2	23.3	34.9

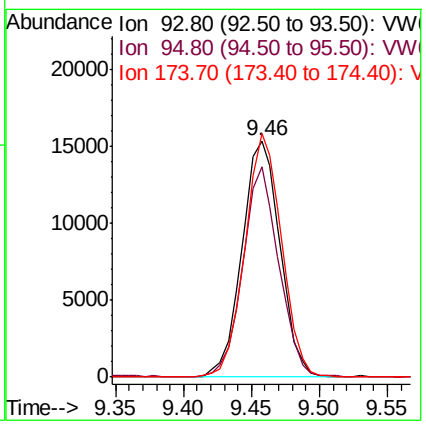


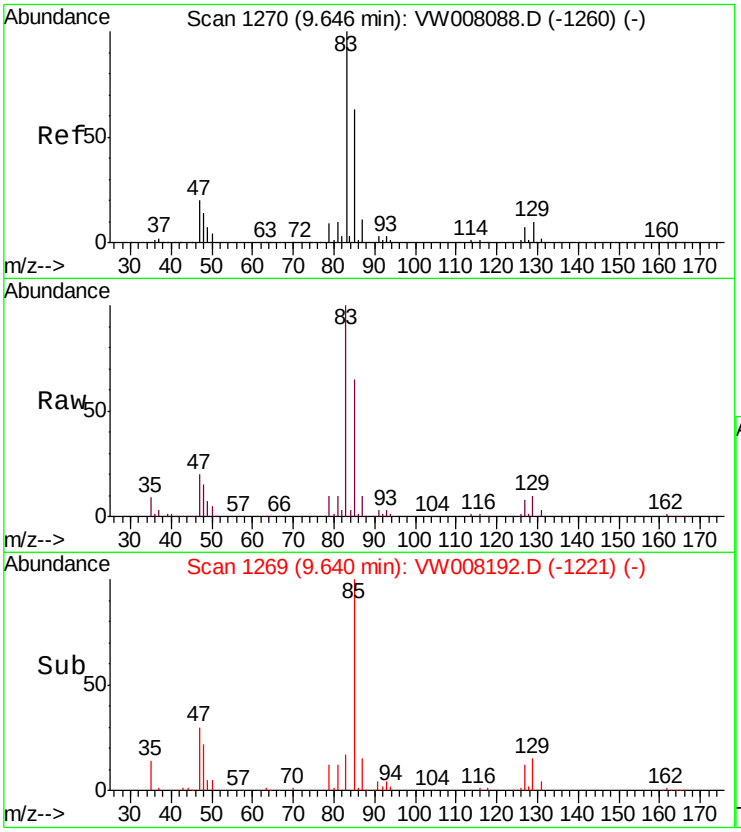


#46
Dibromomethane
Concen: 48.126 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 93 Resp: 30143

Ion	Ratio	Lower	Upper
93	100		
95	84.2	67.5	101.3
174	99.3	72.5	108.7



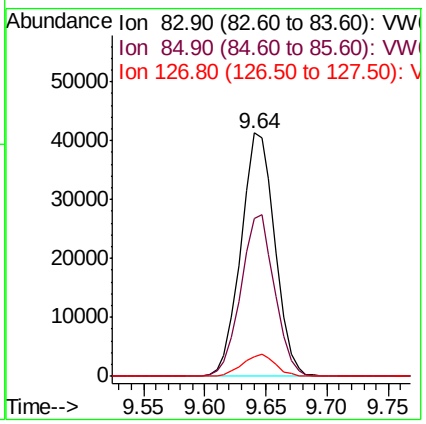


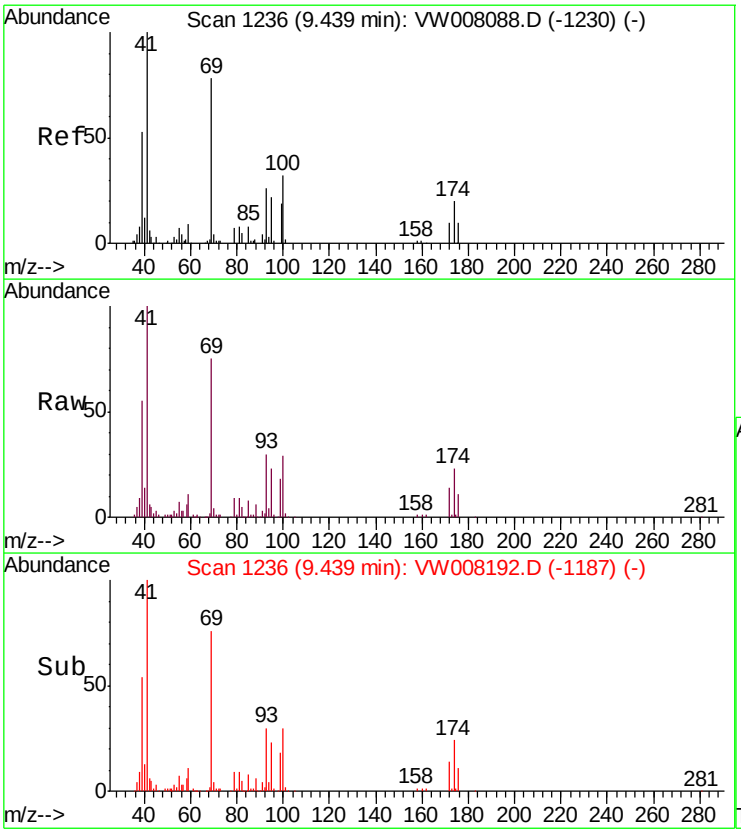
#47
Bromodichloromethane
Concen: 50.076 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 79640

Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.7	76.1
127	7.9	6.0	9.0

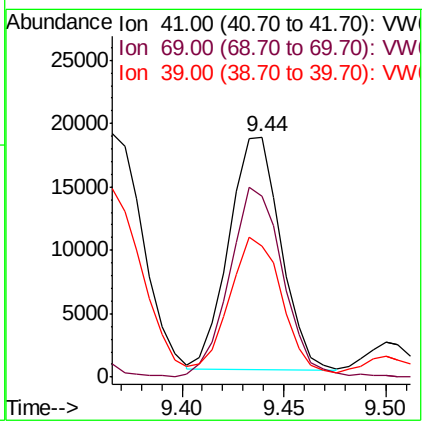


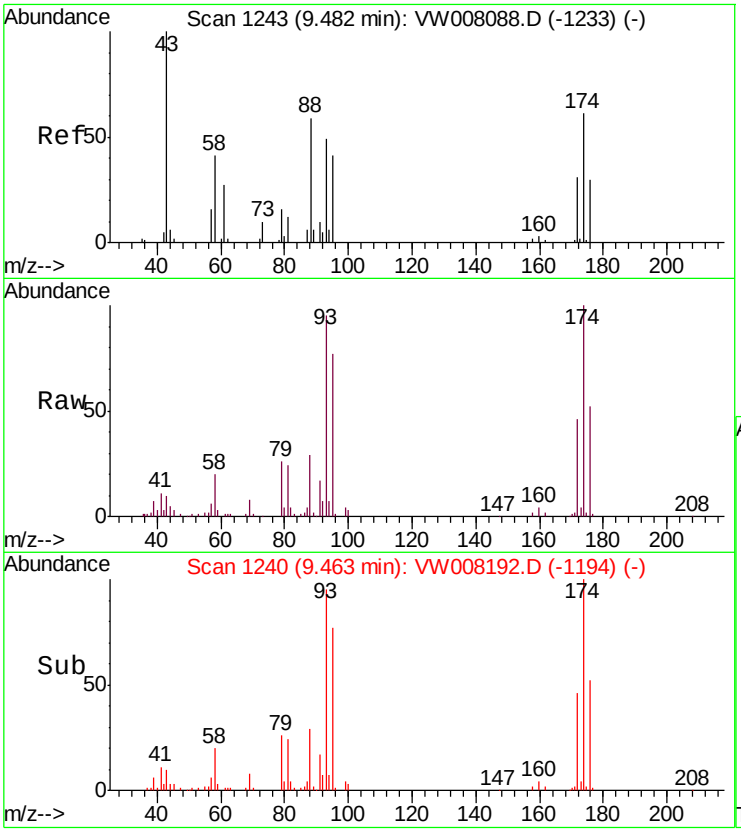


#48
Methyl methacrylate
Concen: 45.278 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 41 Resp: 32453

Ion	Ratio	Lower	Upper
41	100		
69	84.1	61.9	92.9
39	57.6	43.0	64.4



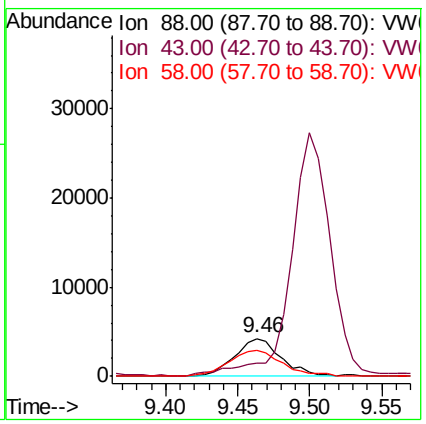


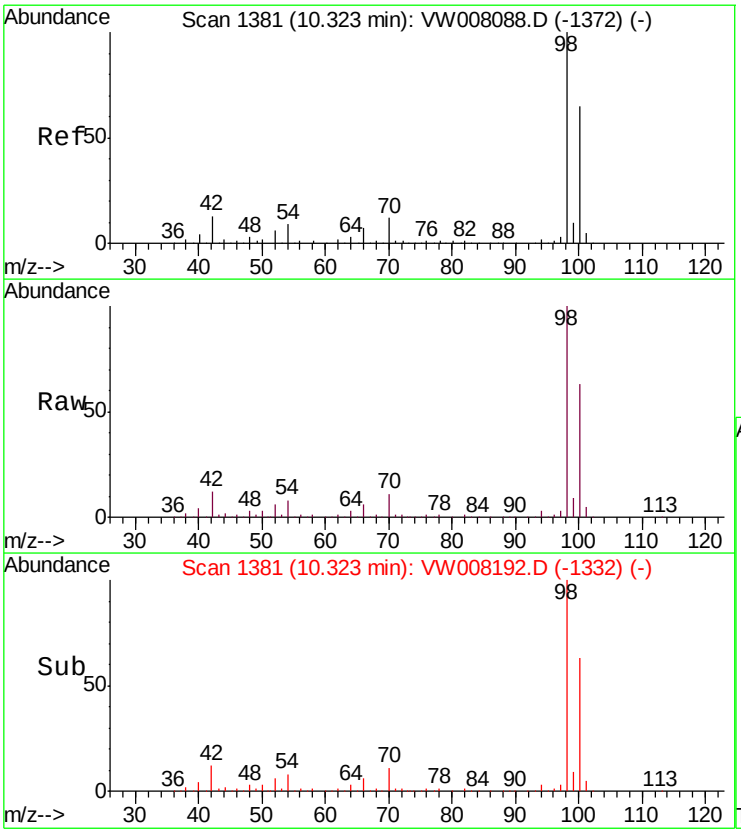
#49
1,4-Dioxane
Concen: 938.195 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. -0.02 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 9450

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	80.2	61.7	92.5

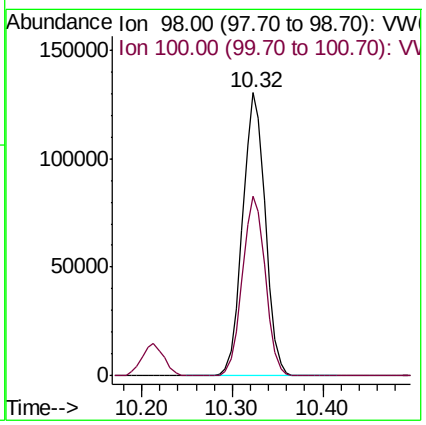


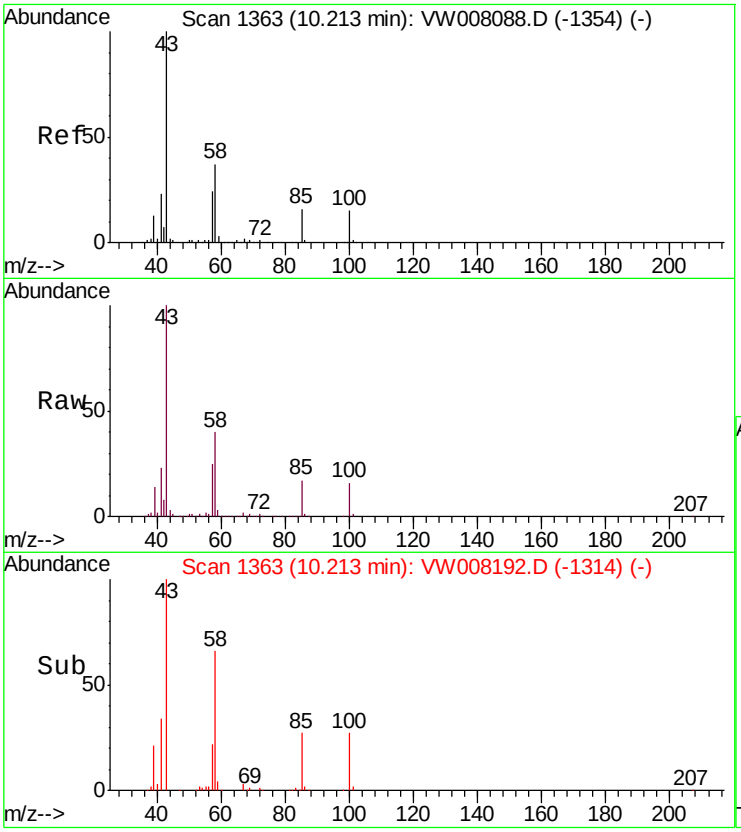


#50
Toluene-d8
Concen: 49.868 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 98 Resp: 224689

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.7	77.5



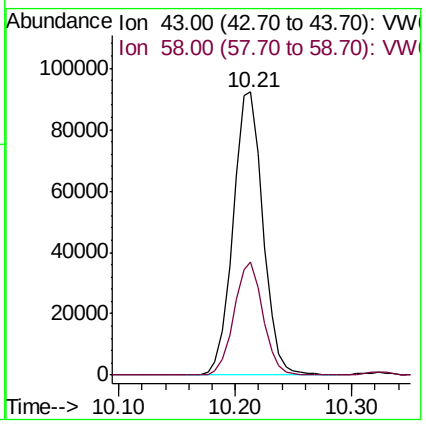


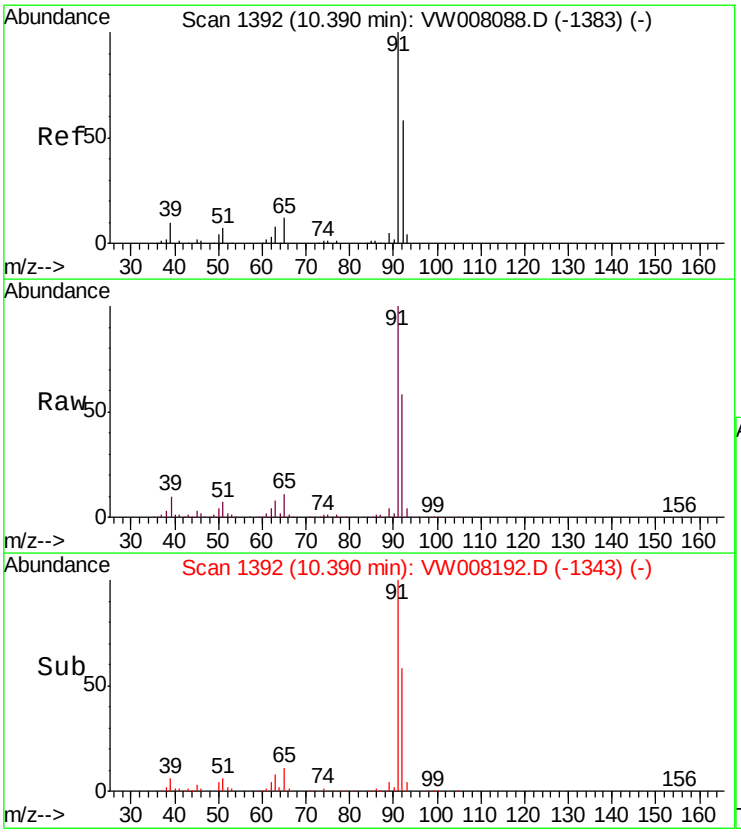
#51
4-Methyl-2-Pentanone
Concen: 223.574 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 164389

Ion	Ratio	Lower	Upper
43	100		
58	38.8	30.6	46.0

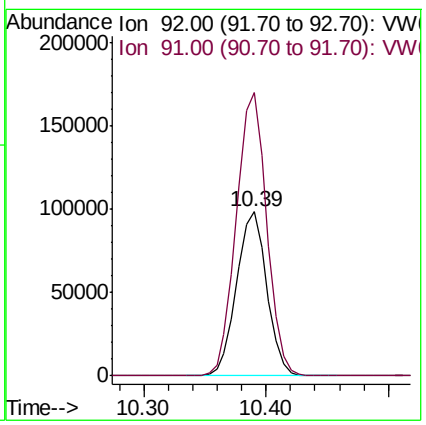


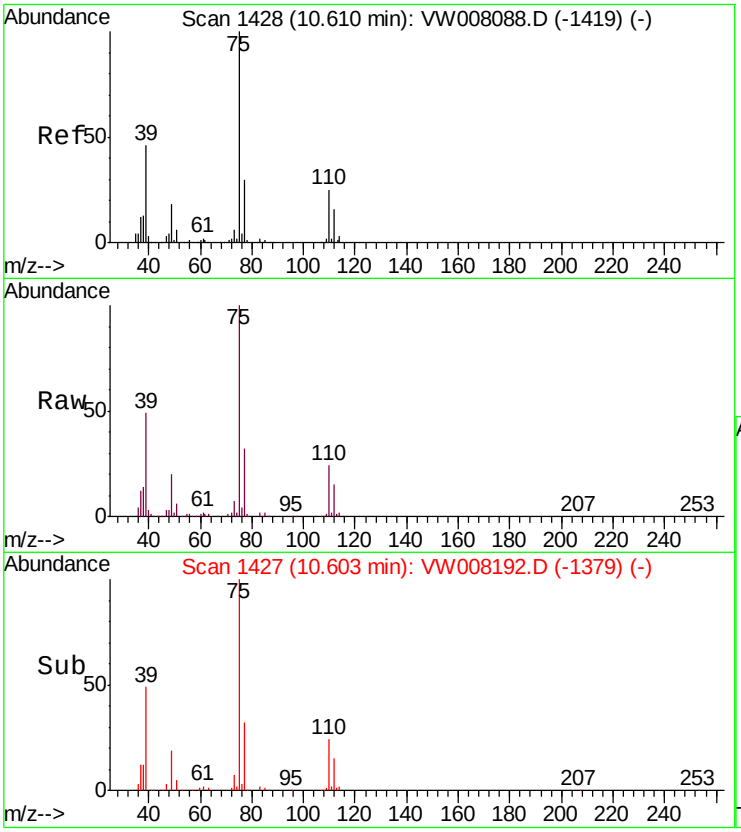


#52
Toluene
Concen: 51.376 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 92 Resp: 168760

Ion	Ratio	Lower	Upper
92	100		
91	173.5	137.0	205.4



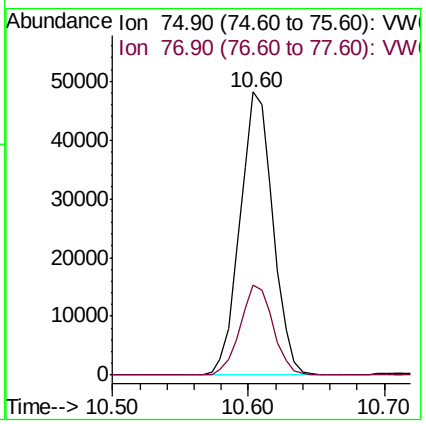


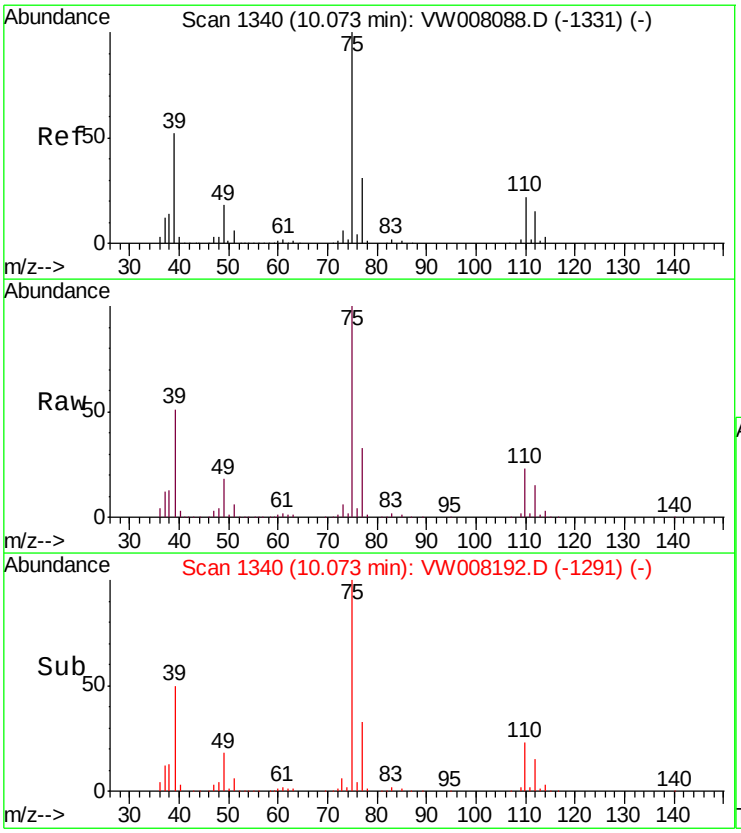
#53
t-1,3-Dichloropropene
Concen: 49.321 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 81590

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.4	36.6

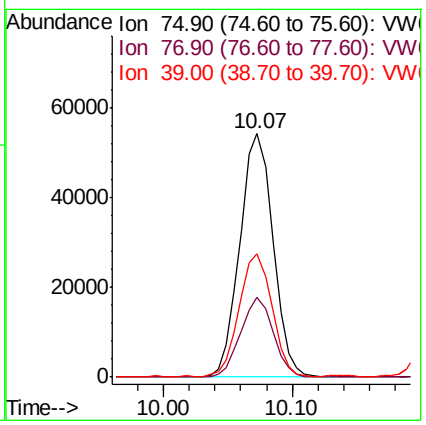


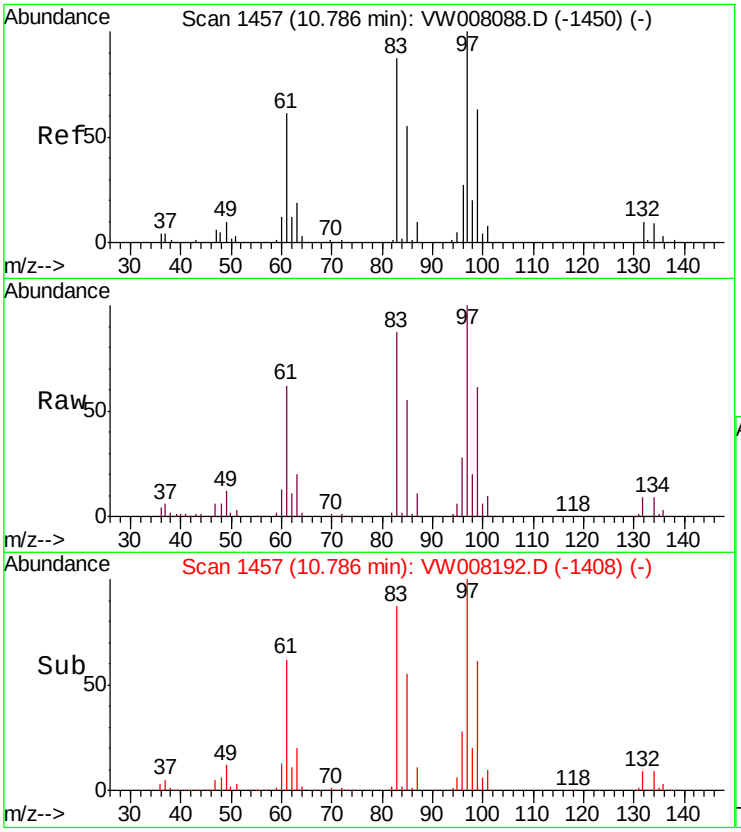


#54
cis-1,3-Dichloropropene
Concen: 49.415 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 75 Resp: 96935

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.2	37.8
39	50.1	41.4	62.0



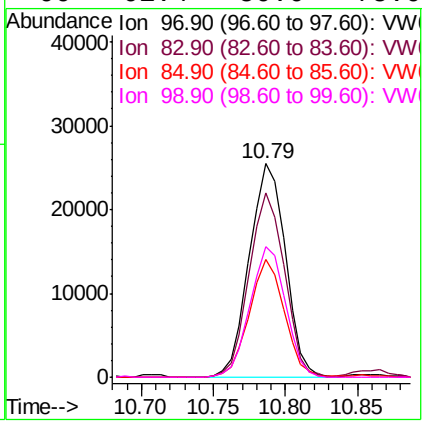


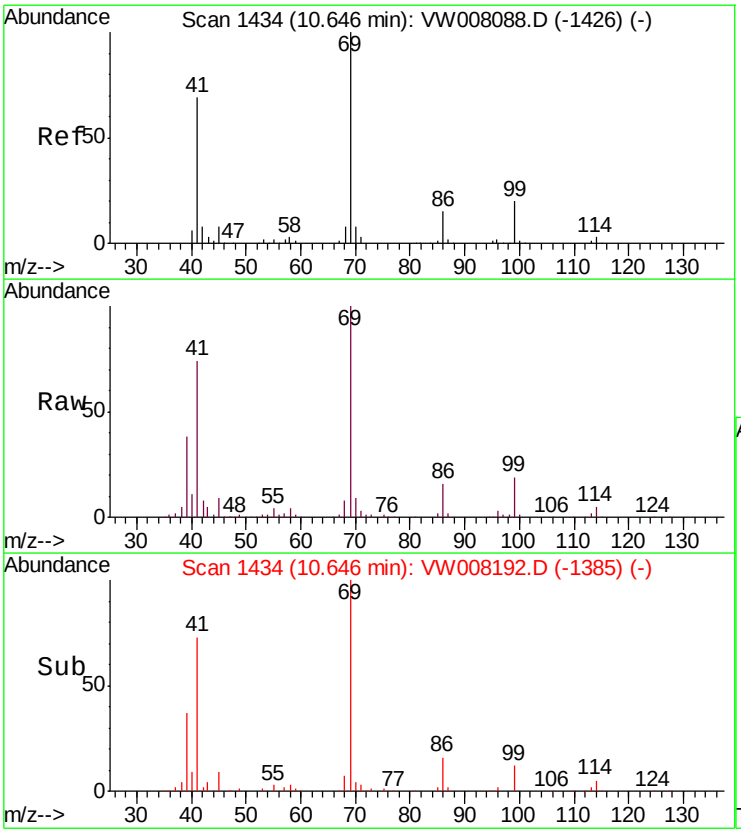
#55
1,1,2-Trichloroethane
Concen: 50.352 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 44278

Ion	Ratio	Lower	Upper
97	100		
83	86.5	69.3	103.9
85	55.2	43.8	65.6
99	61.4	50.0	75.0

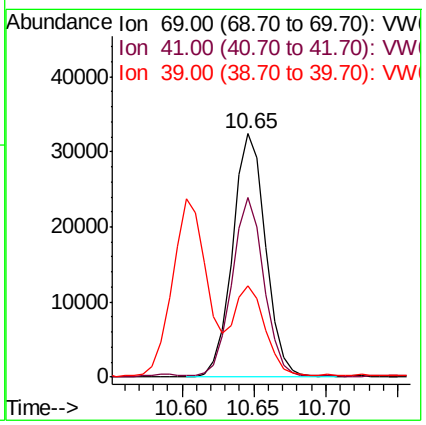


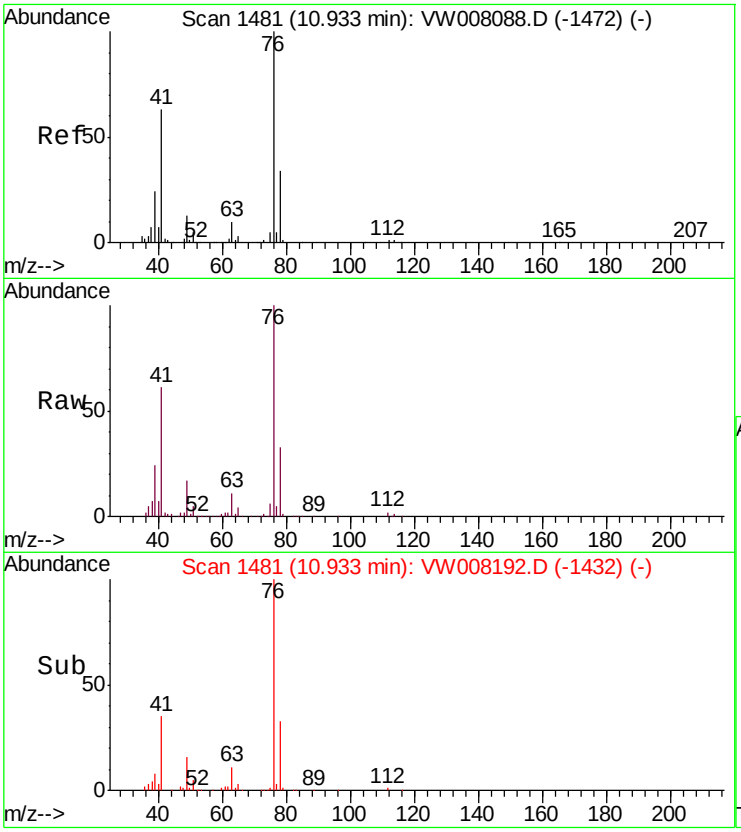


#56
Ethyl methacrylate
Concen: 47.689 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 69 Resp: 51934

Ion	Ratio	Lower	Upper
69	100		
41	71.5	56.4	84.6
39	35.2	28.1	42.1



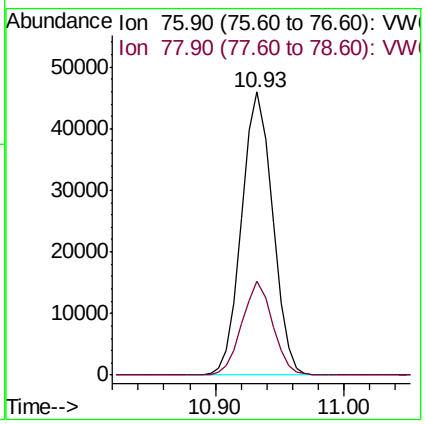


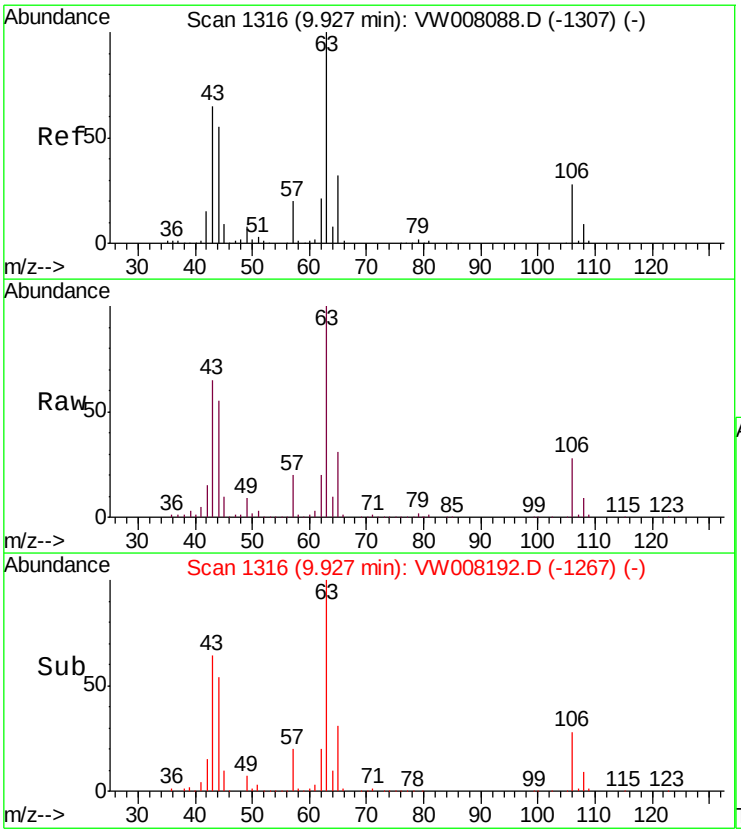
#57
1,3-Dichloropropane
Concen: 47.570 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 76504

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.7	38.5

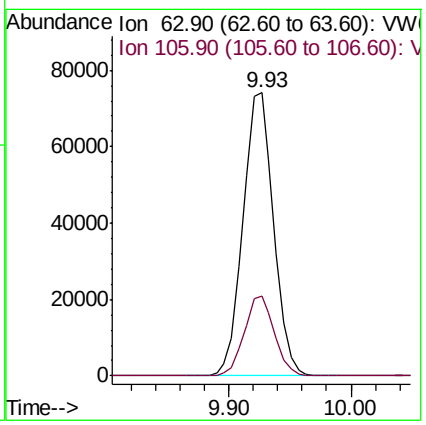


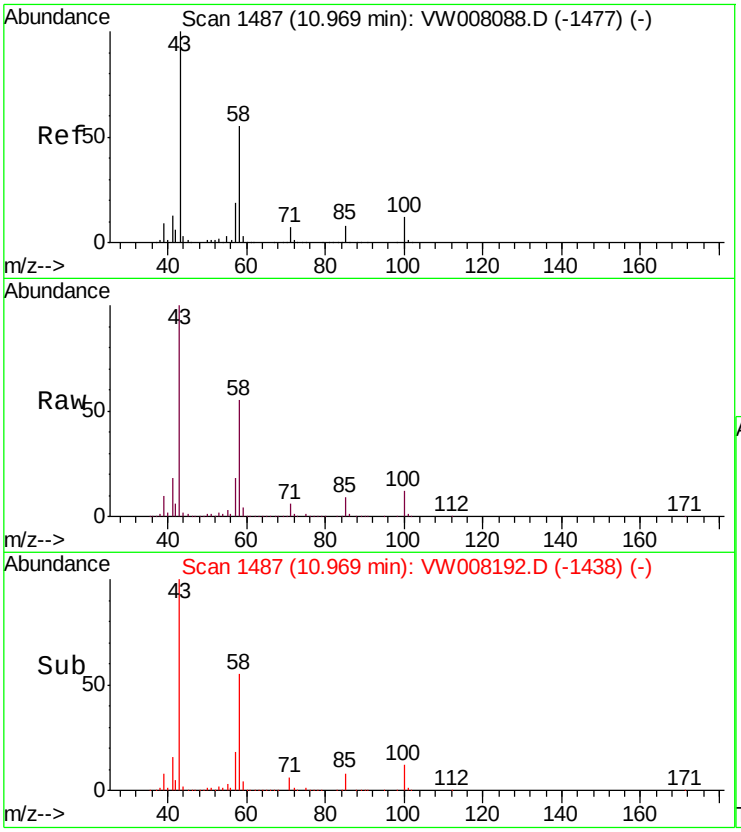


#58
2-Chloroethyl Vinyl ether
Concen: 228.540 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 63 Resp: 128561

Ion	Ratio	Lower	Upper
63	100		
106	27.9	21.8	32.6



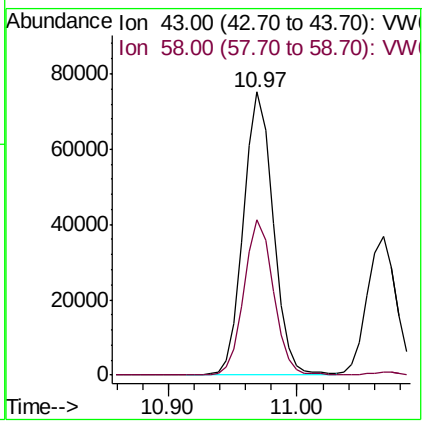


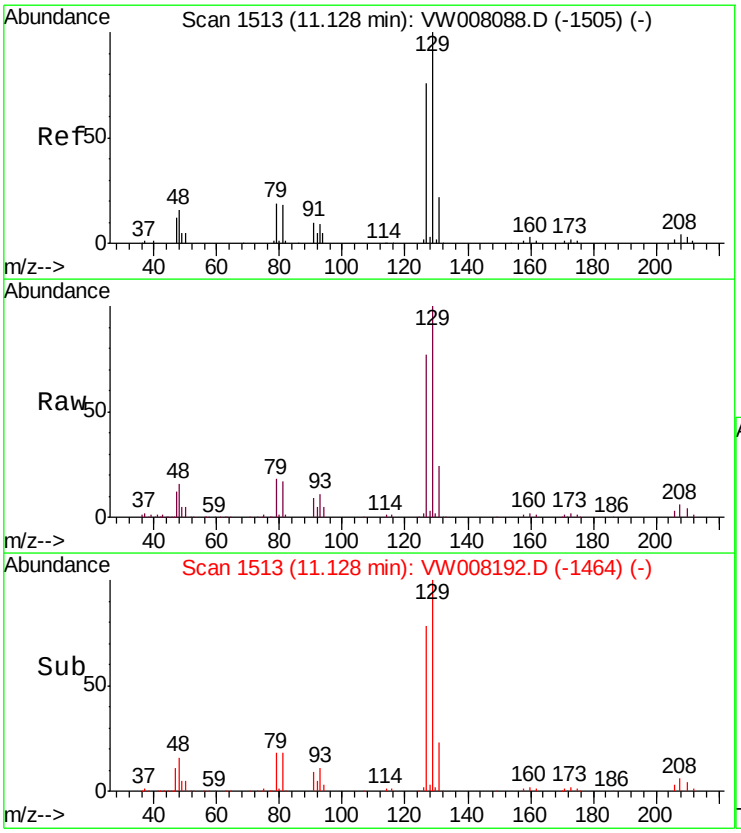
#59
2-Hexanone
Concen: 240.056 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 119363

Ion	Ratio	Lower	Upper
43	100		
58	54.3	27.2	81.5

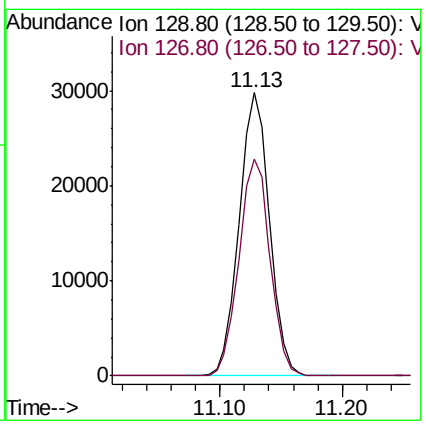


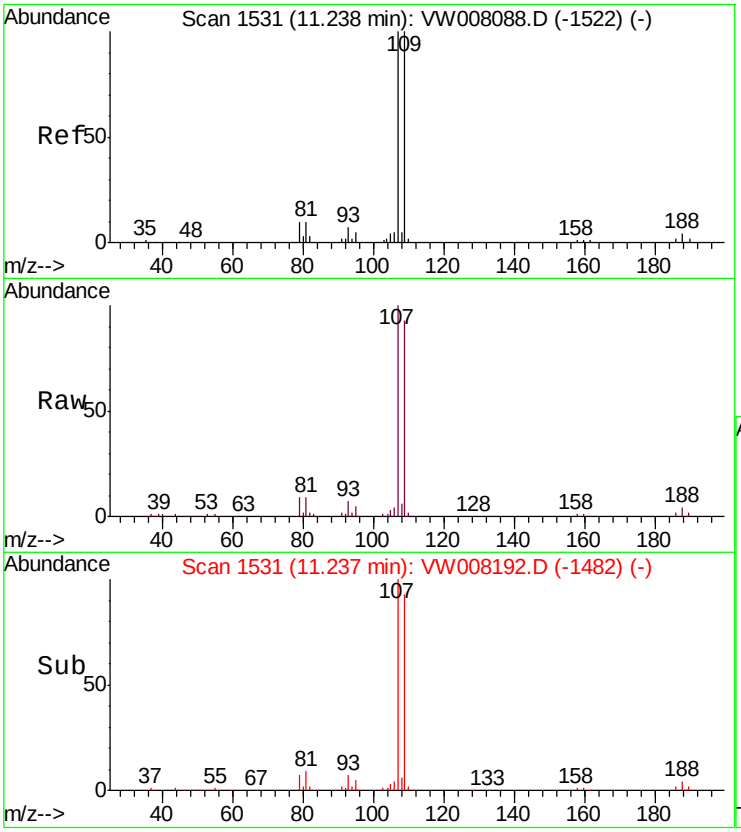


#60
Dibromochloromethane
Concen: 52.979 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:129 Resp: 51159

Ion	Ratio	Lower	Upper
129	100		
127	78.6	38.9	116.6



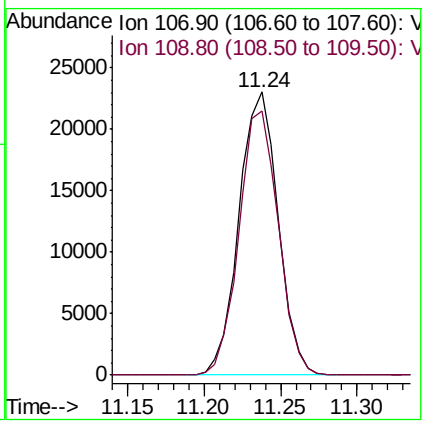


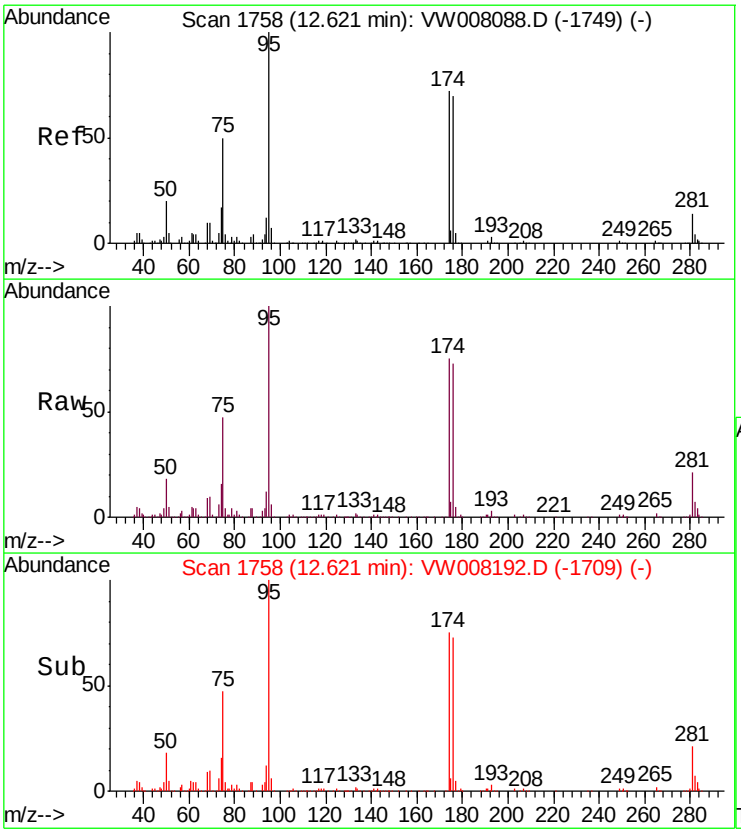
#61
1,2-Dibromoethane
Concen: 49.134 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 40997

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.9	113.9

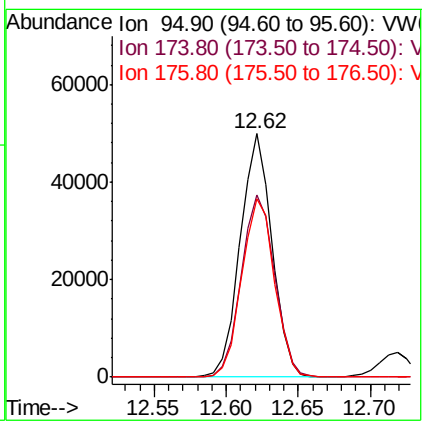


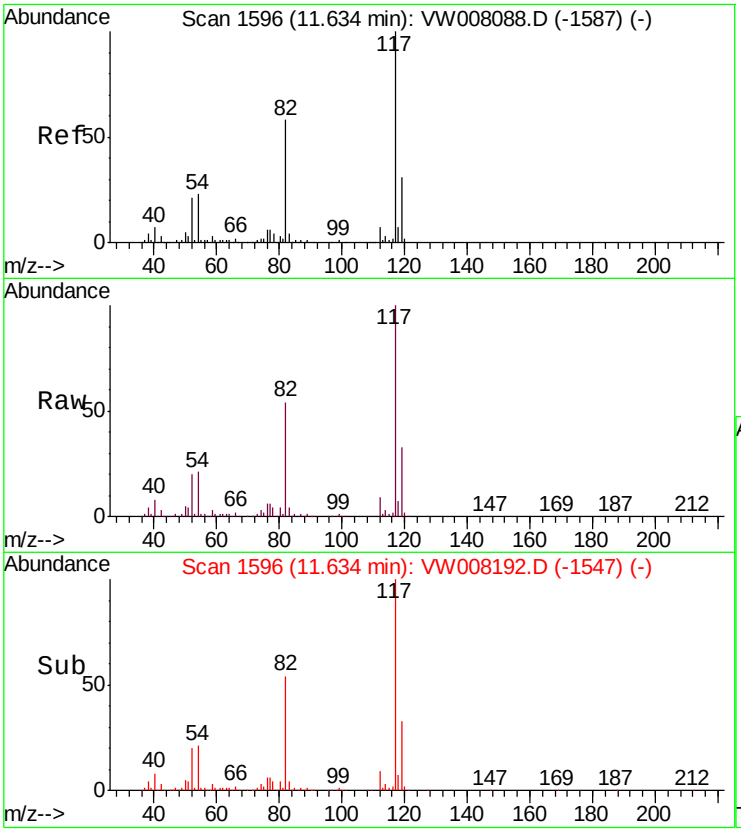


#62
4-Bromofluorobenzene
Concen: 47.037 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 95 Resp: 75977

Ion	Ratio	Lower	Upper
95	100		
174	78.5	0.0	143.0
176	75.7	0.0	140.2



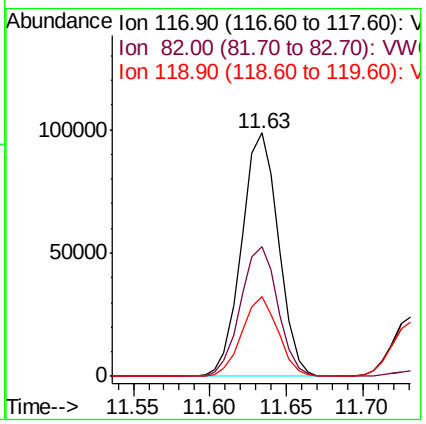


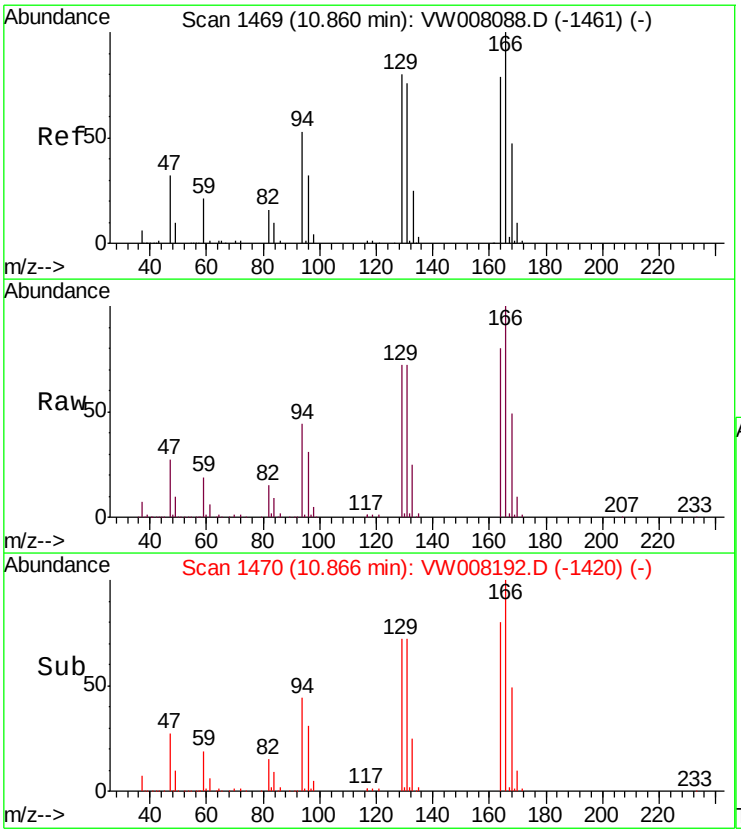
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 165614

Ion	Ratio	Lower	Upper
117	100		
82	53.5	46.4	69.6
119	32.5	24.7	37.1

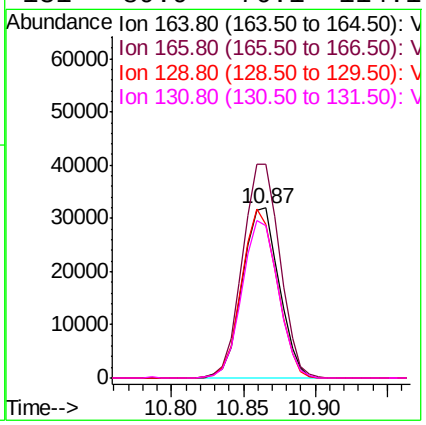


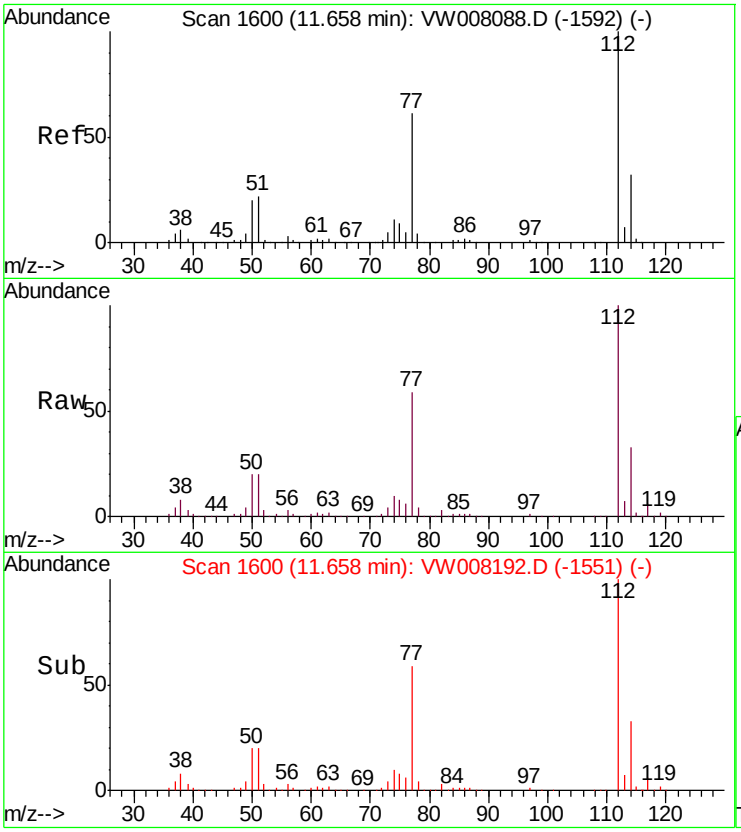


#64
Tetrachloroethene
Concen: 52.309 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:164 Resp: 56379

Ion	Ratio	Lower	Upper
164	100		
166	125.4	100.7	151.1
129	90.4	81.0	121.4
131	89.9	76.1	114.1



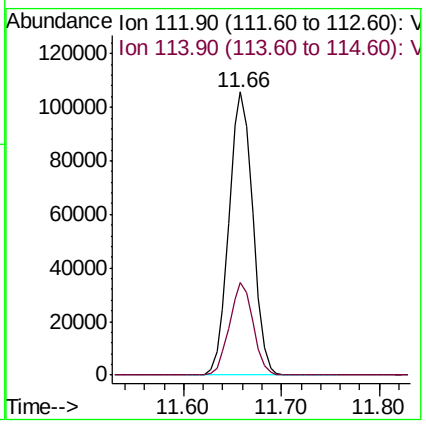


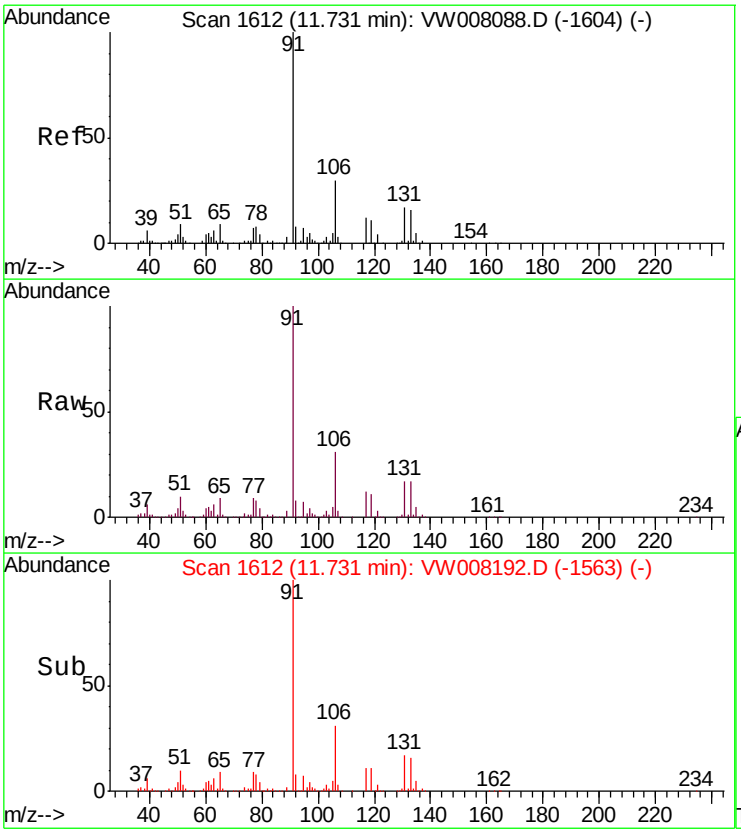
#65
Chlorobenzene
Concen: 50.770 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 178135

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.6	38.4

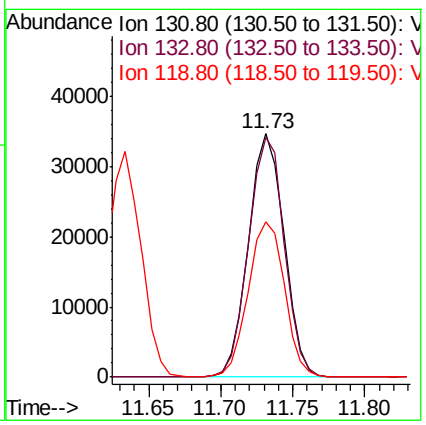


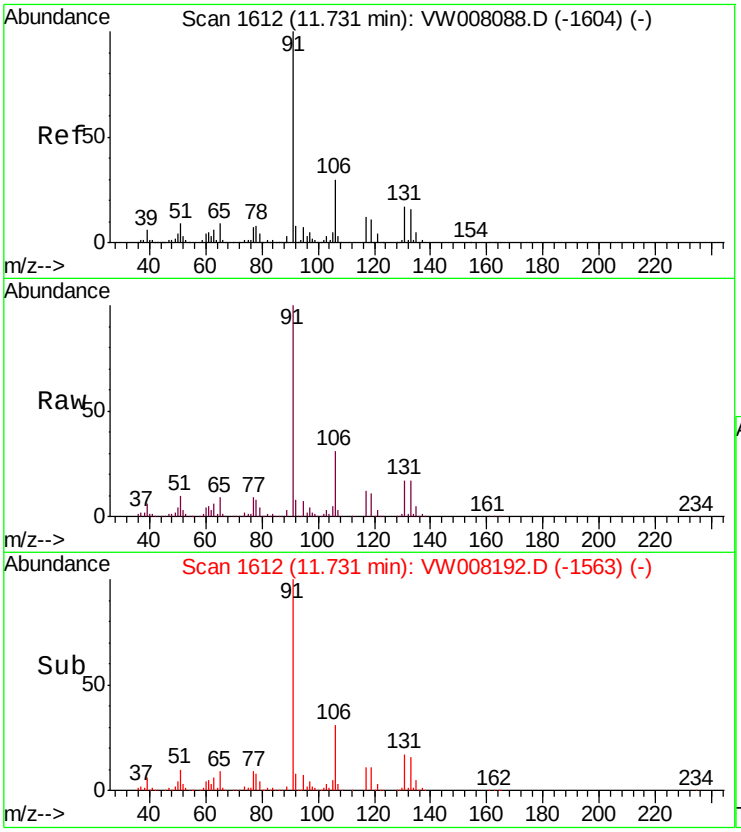


#66
1,1,1,2-Tetrachloroethane
Concen: 51.993 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:131 Resp: 59335

Ion	Ratio	Lower	Upper
131	100		
133	98.7	47.9	143.7
119	65.2	32.5	97.4



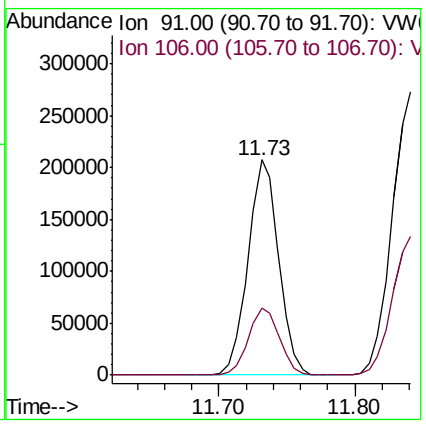


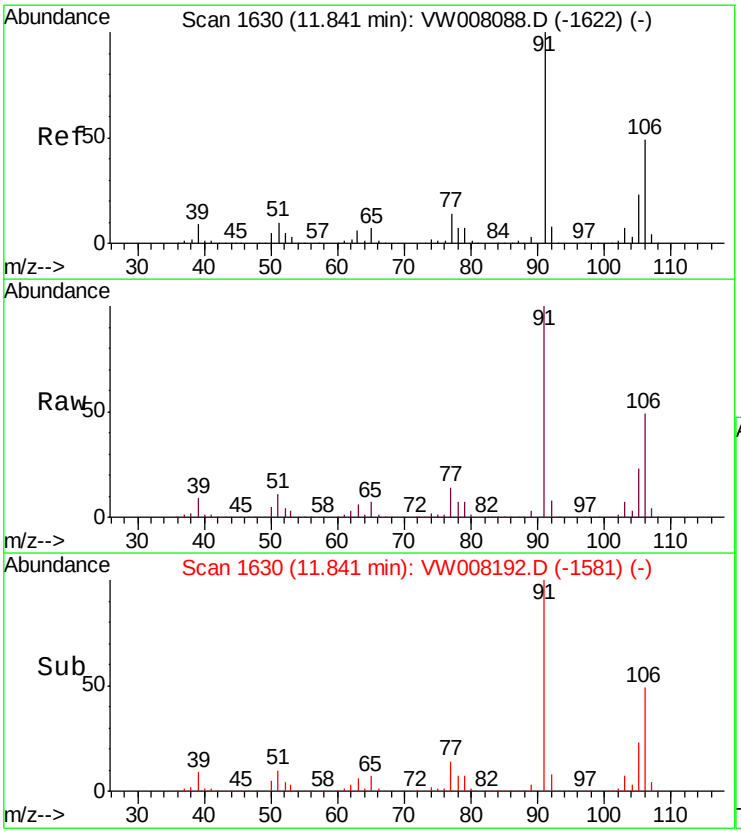
#67
Ethyl Benzene
Concen: 51.058 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 327784

Ion	Ratio	Lower	Upper
91	100		
106	30.9	24.2	36.4

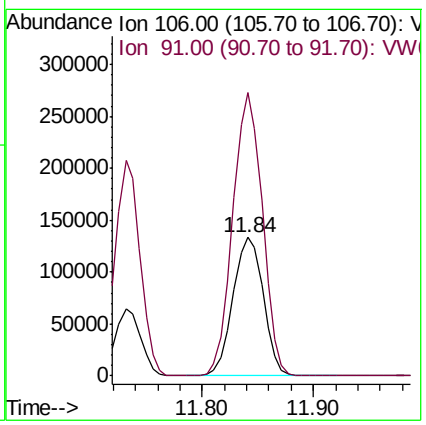


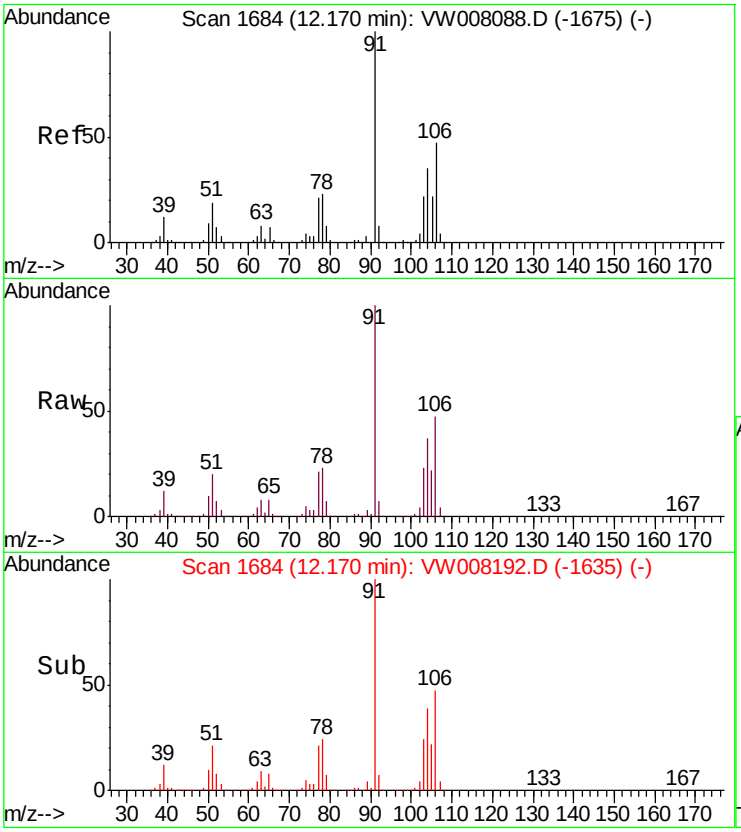


#68
m/p-Xylenes
Concen: 102.549 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:106 Resp: 251284

Ion	Ratio	Lower	Upper
106	100		
91	200.4	162.4	243.6



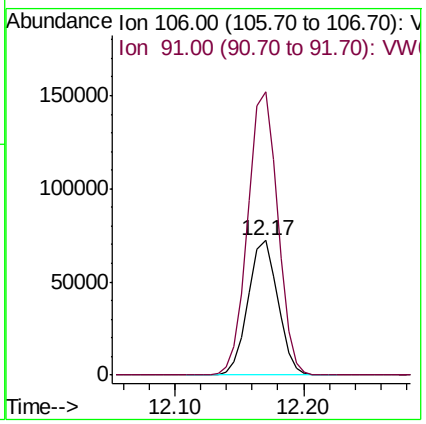


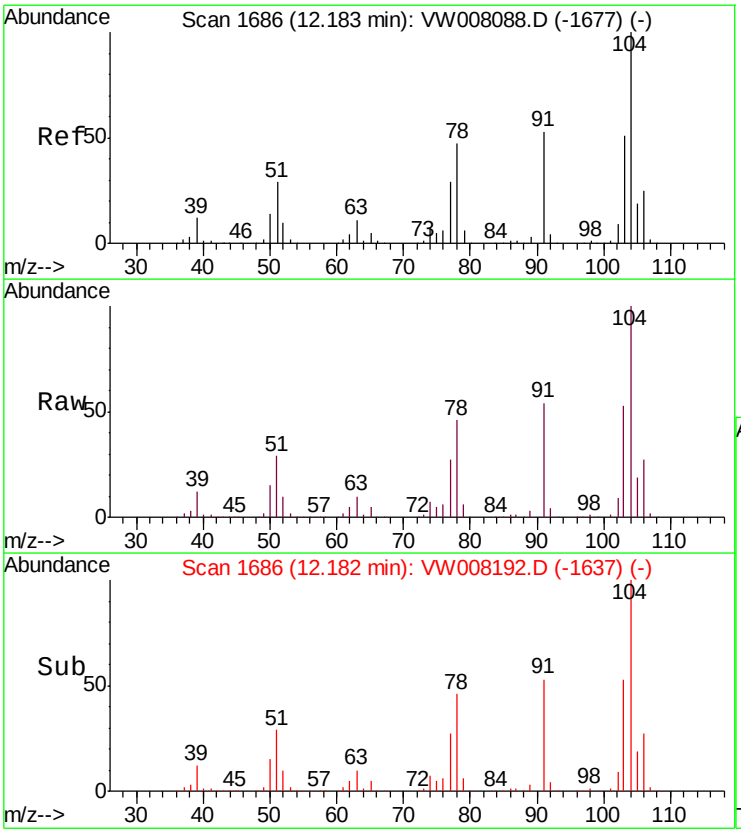
#69
o-Xylene
Concen: 50.822 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 115323

Ion	Ratio	Lower	Upper
106	100		
91	211.2	107.8	323.6

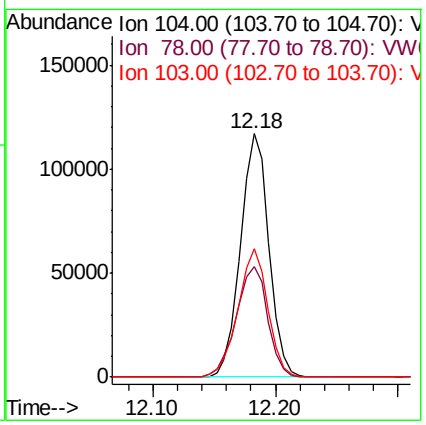


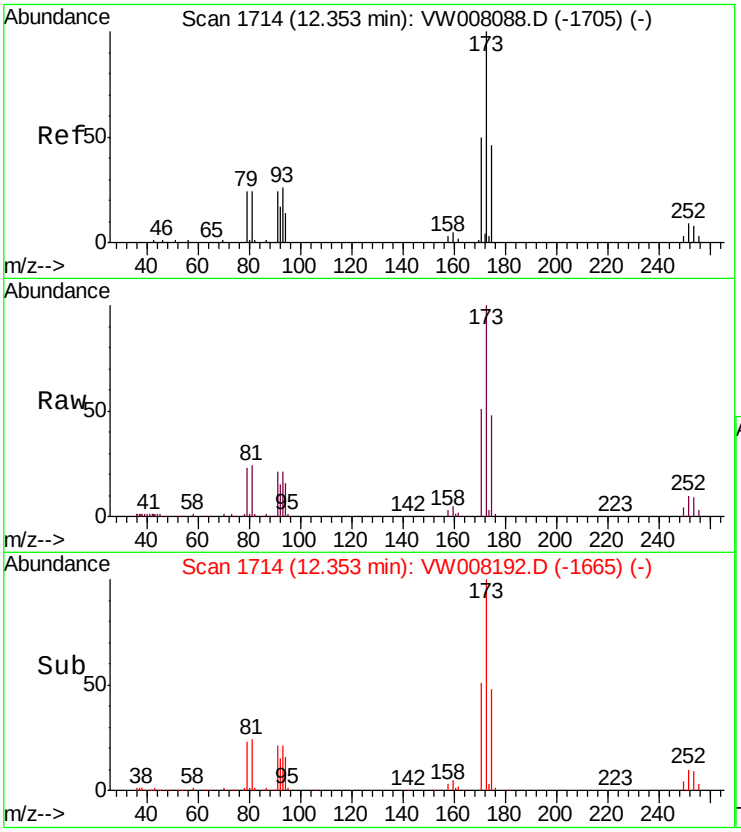


#70
Styrene
Concen: 52.989 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:104 Resp: 188337

Ion	Ratio	Lower	Upper
104	100		
78	50.3	41.8	62.8
103	55.4	43.8	65.8



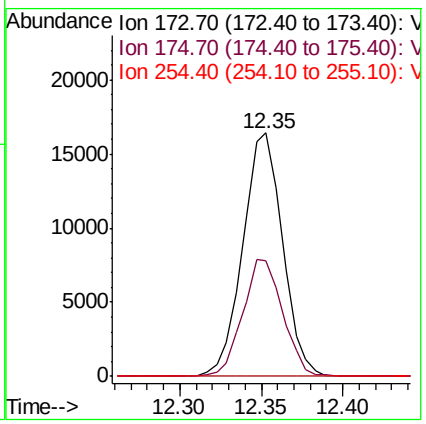


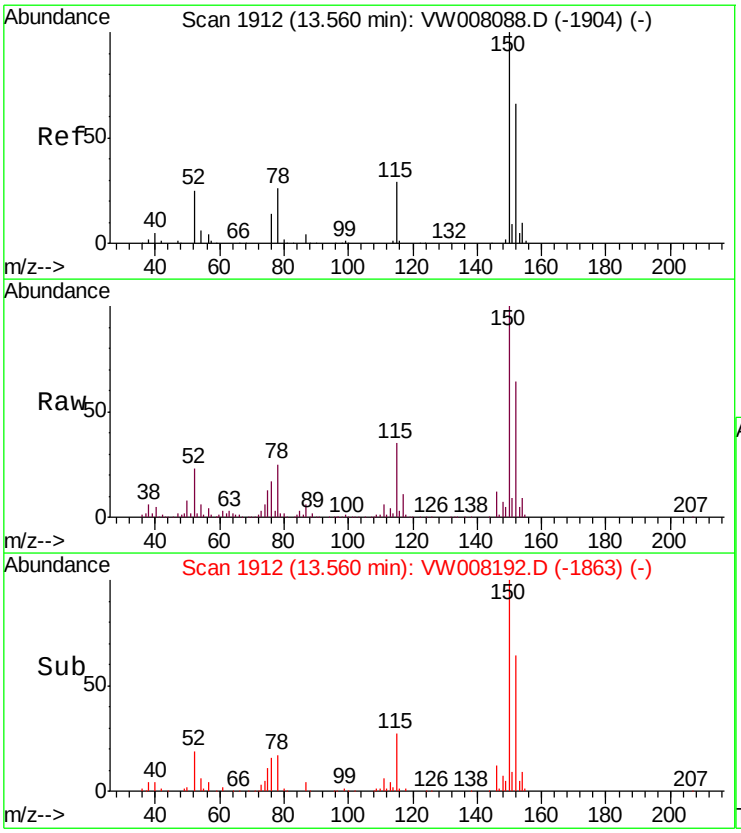
#71
Bromoform
Concen: 54.423 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 27796

Ion	Ratio	Lower	Upper
173	100		
175	48.2	23.3	69.8
254	0.0	0.0	0.0

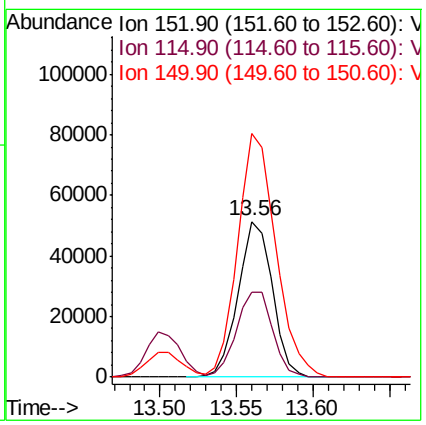


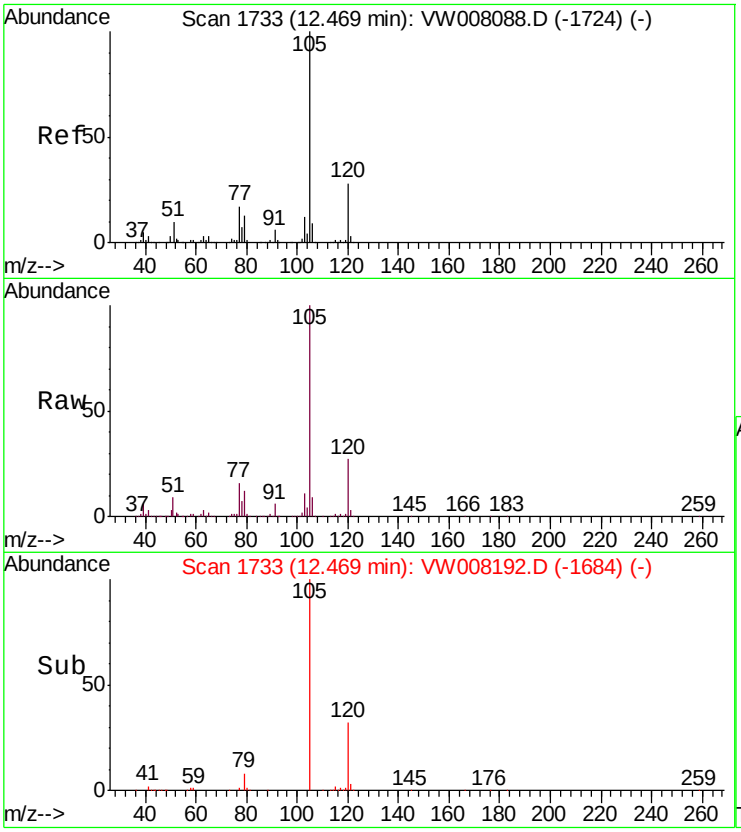


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:152 Resp: 79803

Ion	Ratio	Lower	Upper
152	100		
115	58.1	30.8	92.4
150	174.4	0.0	350.2



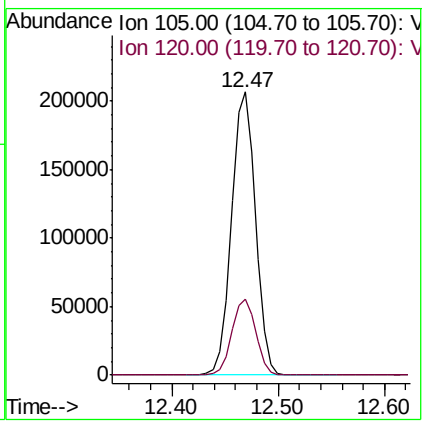


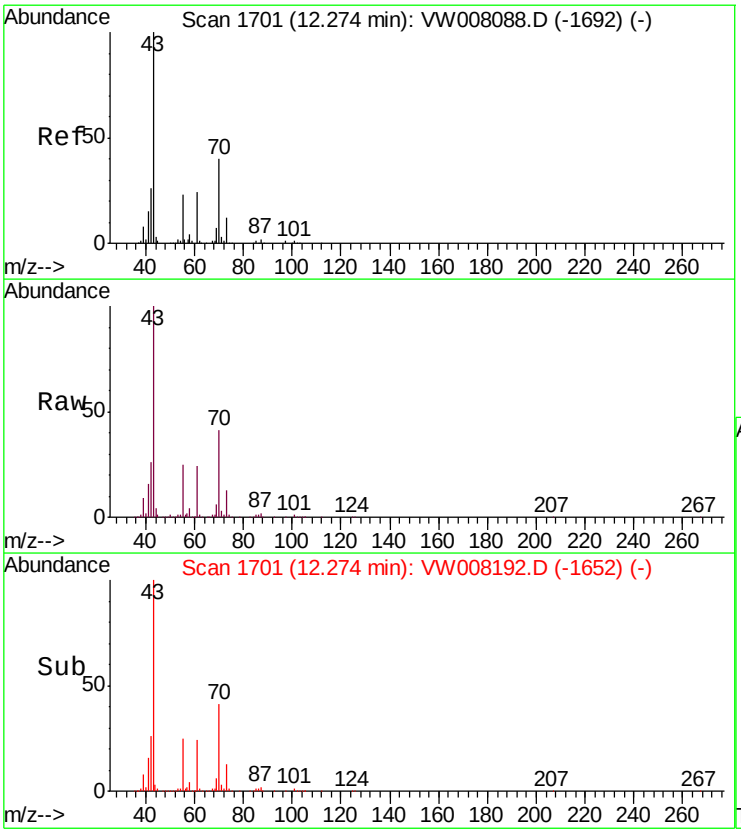
#73
Isopropylbenzene
Concen: 52.130 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 326610

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.6	40.8

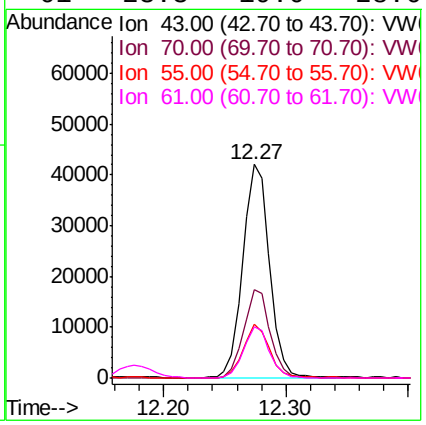


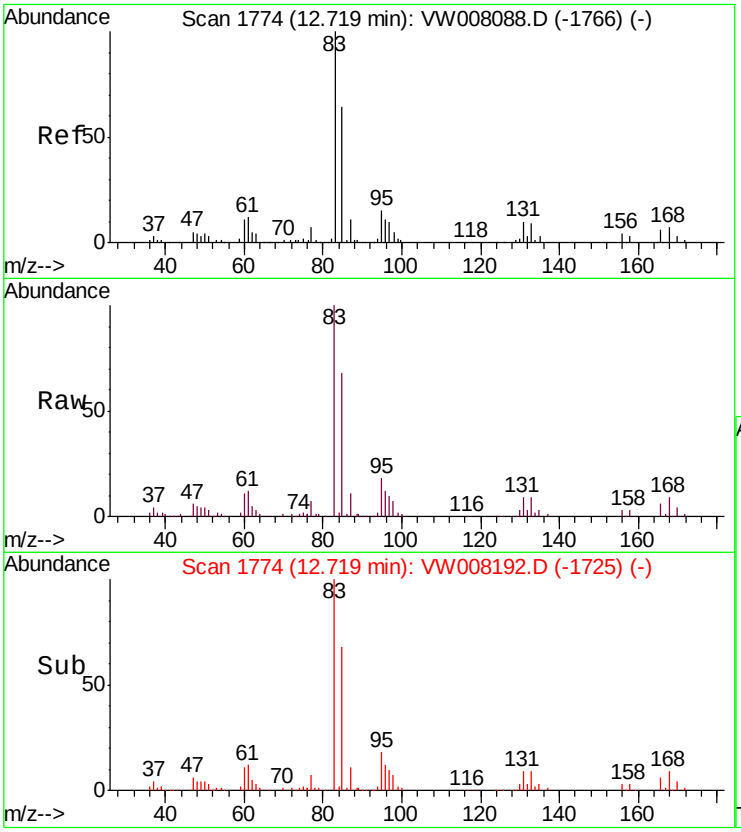


#74
N-amyl acetate
Concen: 45.824 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 43 Resp: 63580

Ion	Ratio	Lower	Upper
43	100		
70	41.1	32.4	48.6
55	25.0	18.7	28.1
61	23.3	19.0	28.6



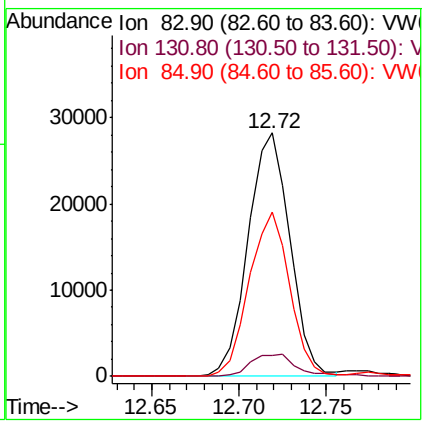


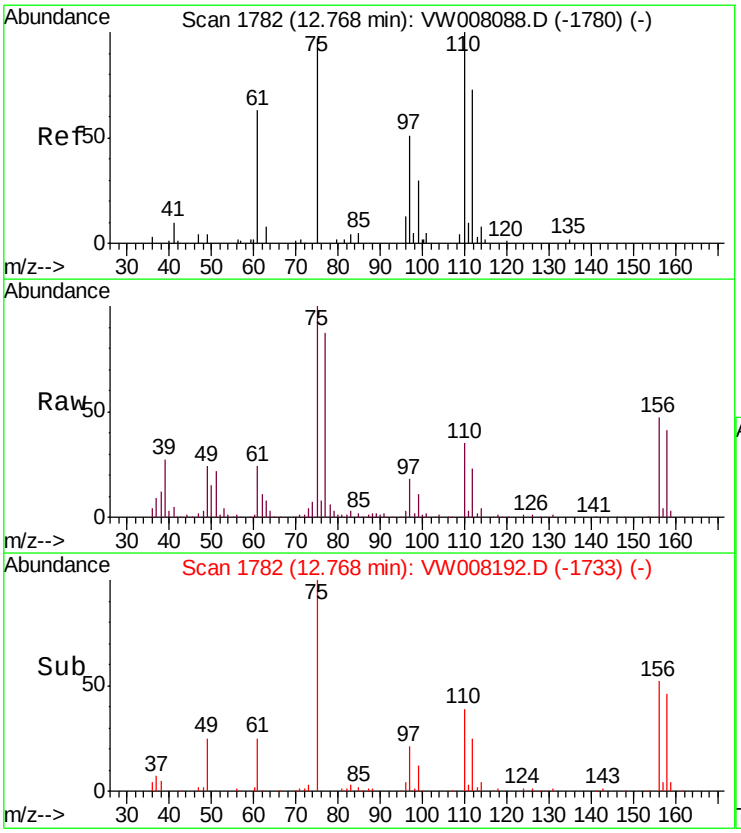
#75
1,1,2,2-Tetrachloroethane
Concen: 47.034 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 47168

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.3	16.1
85	65.1	32.4	97.2

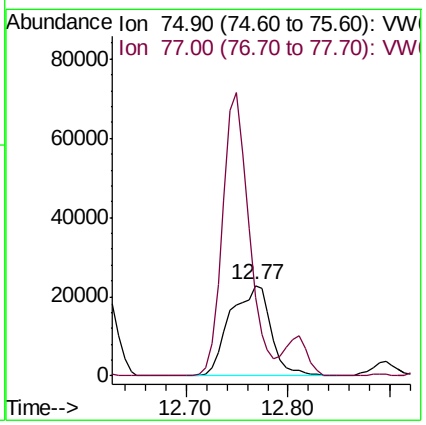


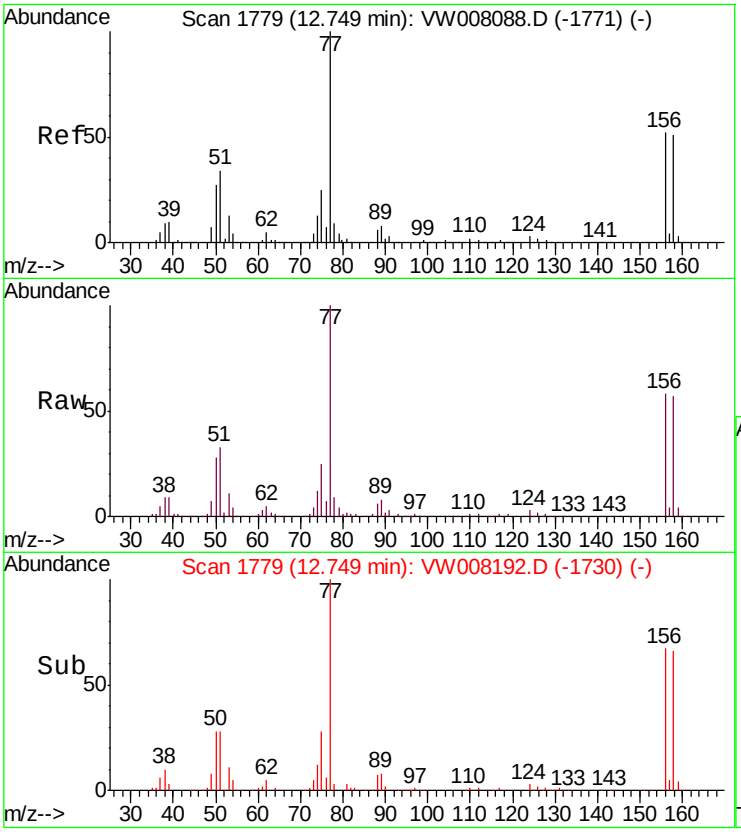


#76
1,2,3-Trichloropropane
Concen: 87.207 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 75 Resp: 63442

Ion	Ratio	Lower	Upper
75	100		
77	202.4	179.4	538.2



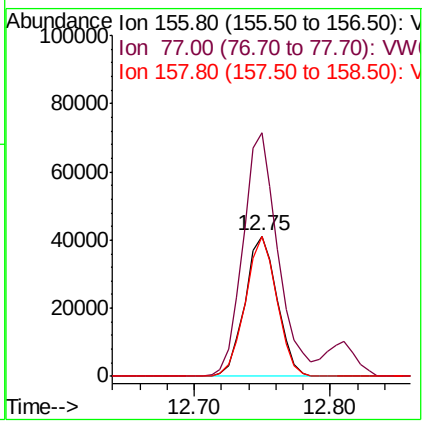


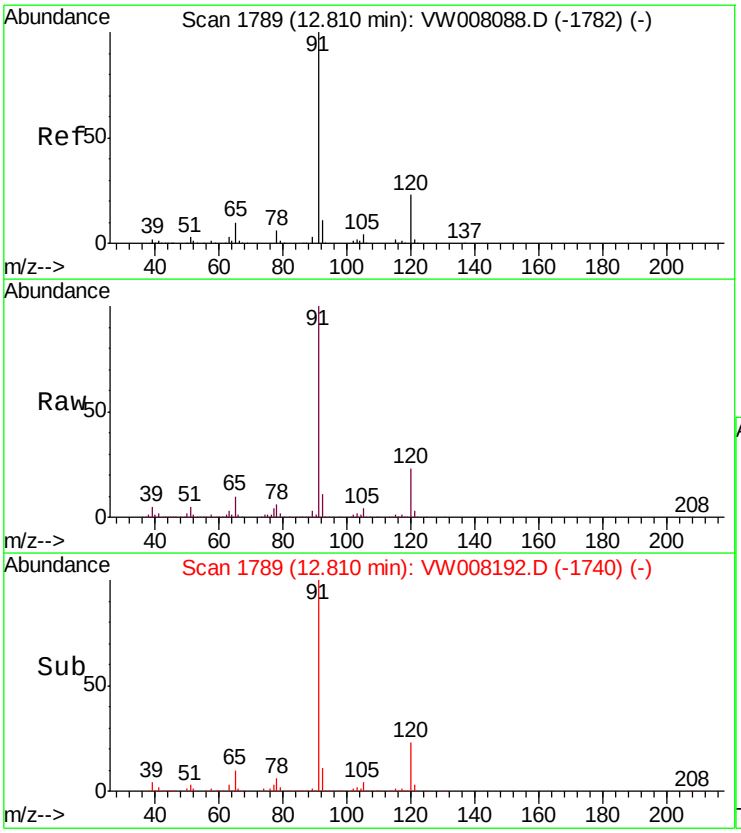
#77
Bromobenzene
Concen: 51.682 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 68419

Ion	Ratio	Lower	Upper
156	100		
77	187.7	104.2	312.5
158	97.3	47.9	143.6

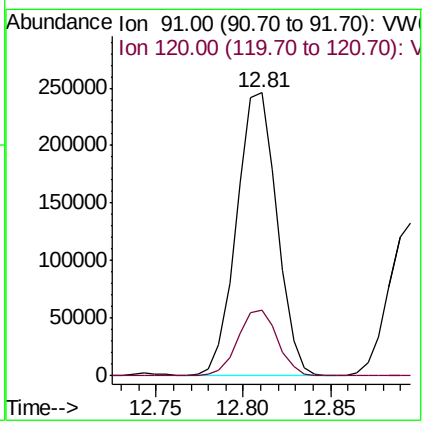


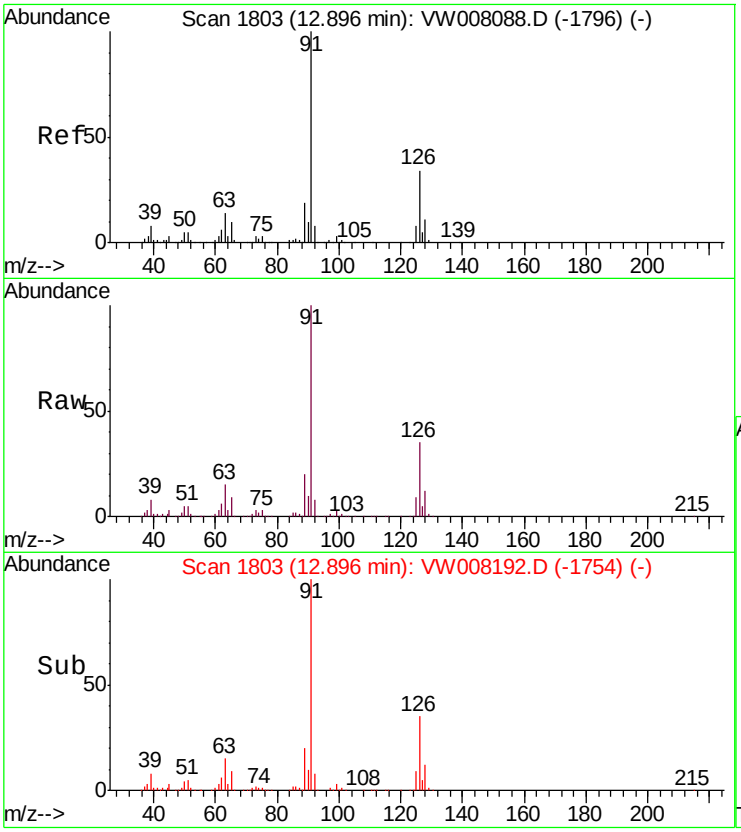


#78
n-propylbenzene
Concen: 51.371 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 91 Resp: 394363

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.3	33.8



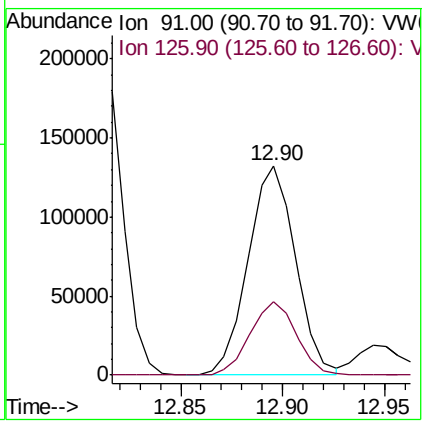


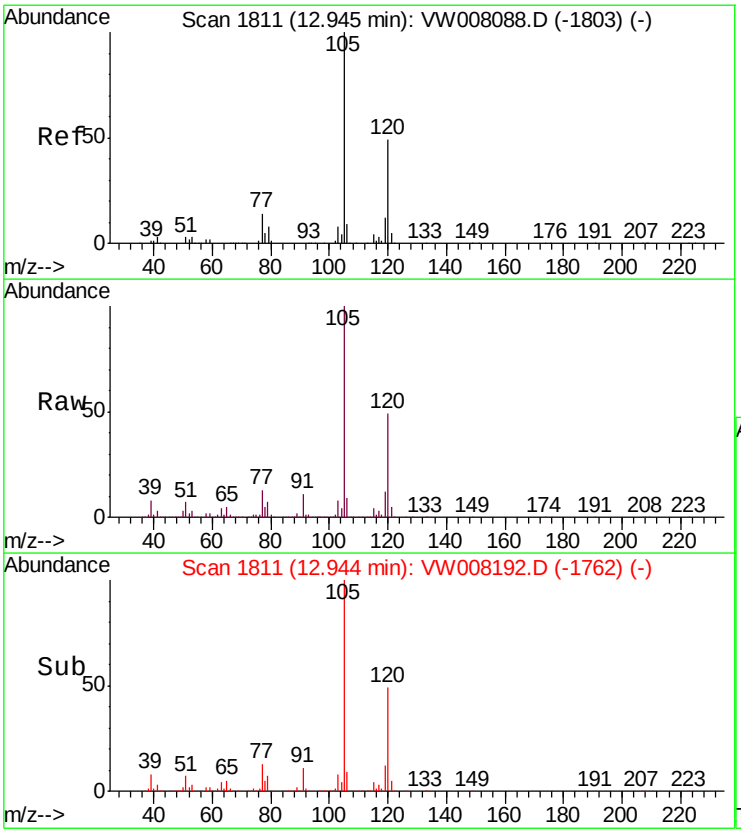
#79
2-Chlorotoluene
Concen: 49.976 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 214041

Ion	Ratio	Lower	Upper
91	100		
126	34.3	16.8	50.3

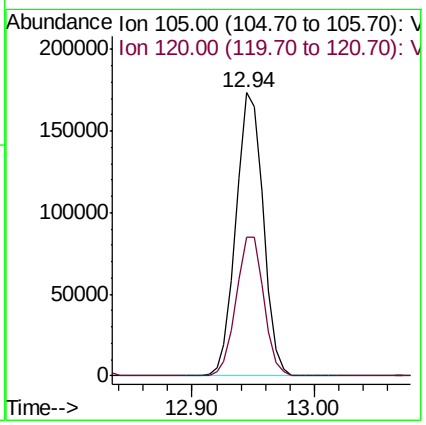


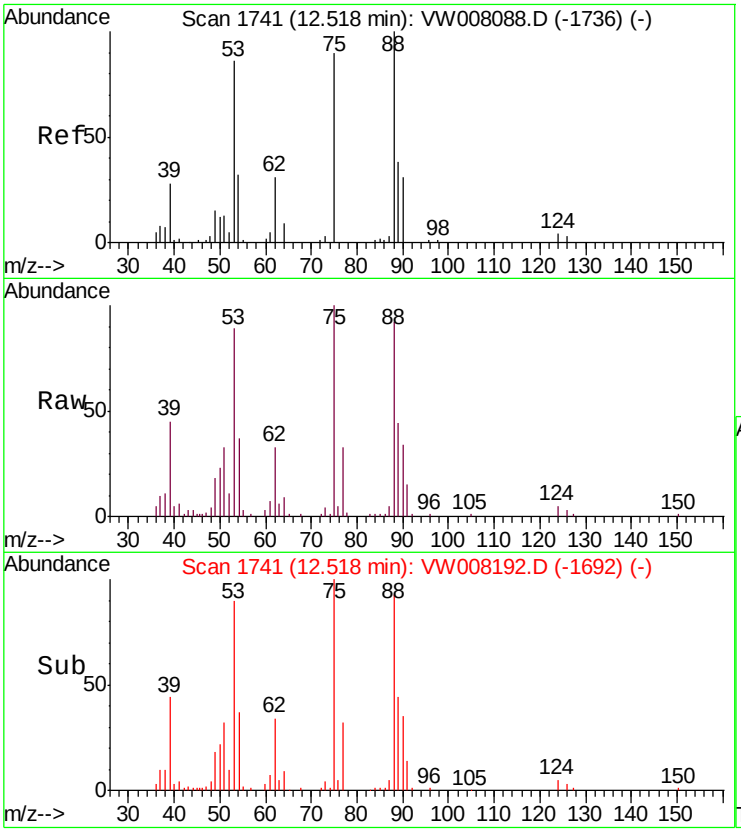


#80
1,3,5-Trimethylbenzene
Concen: 51.759 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:105 Resp: 266485

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.7	74.1



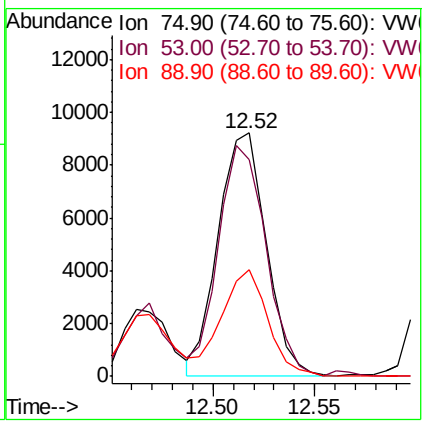


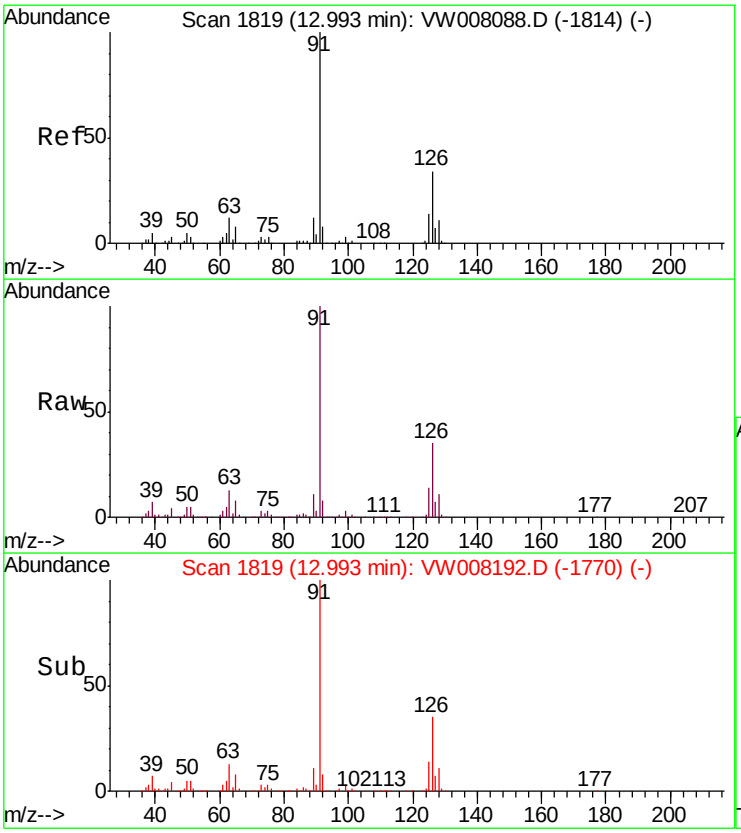
#81
trans-1,4-Dichloro-2-butene
Concen: 48.457 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 15138

Ion	Ratio	Lower	Upper
75	100		
53	93.8	78.8	118.2
89	42.8	35.4	53.2

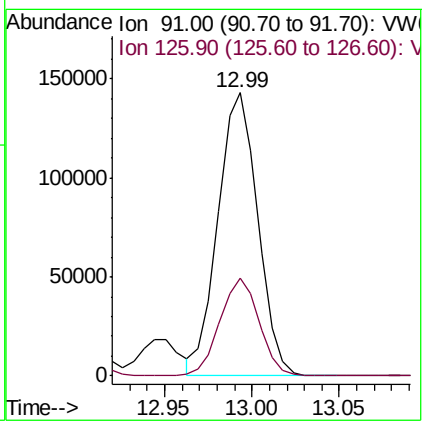


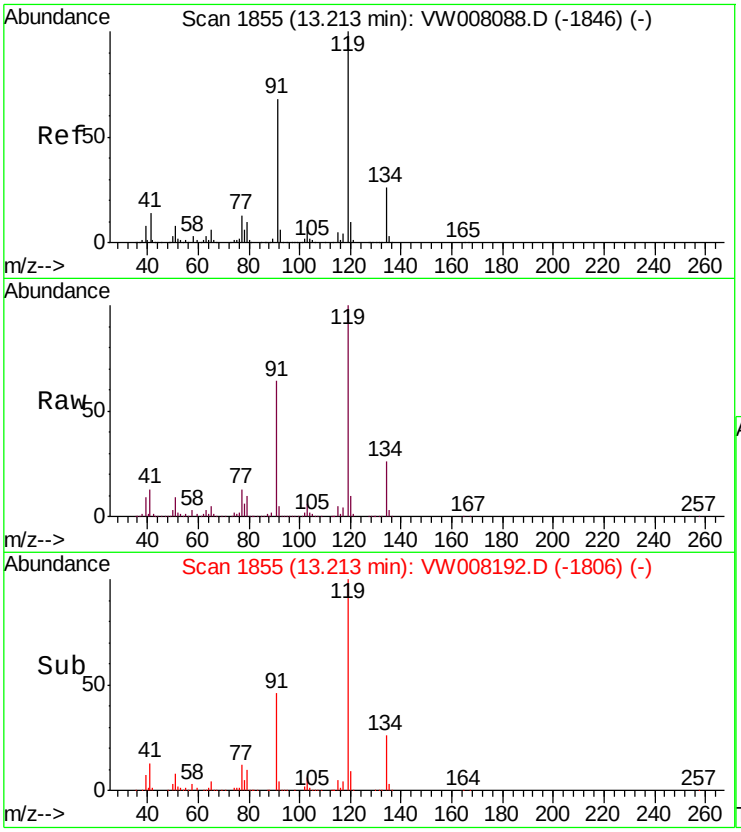


#82
4-Chlorotoluene
Concen: 50.030 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 91 Resp: 225676

Ion	Ratio	Lower	Upper
91	100		
126	34.2	16.5	49.5



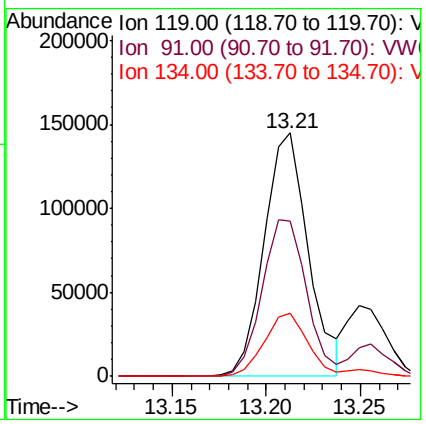


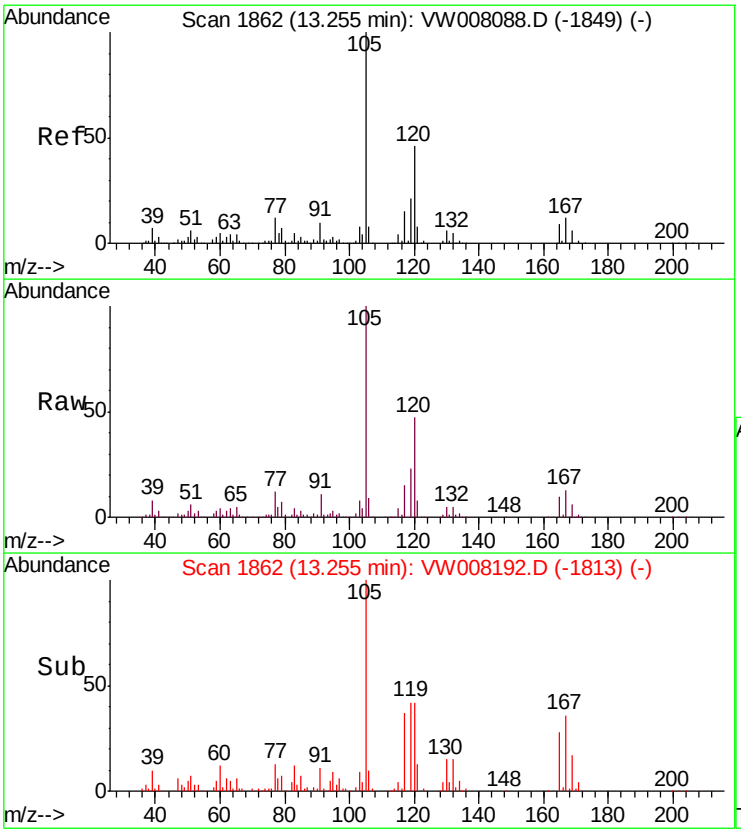
#83
tert-Butylbenzene
Concen: 51.765 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 235781

Ion	Ratio	Lower	Upper
119	100		
91	64.8	33.9	101.6
134	27.5	13.6	40.8

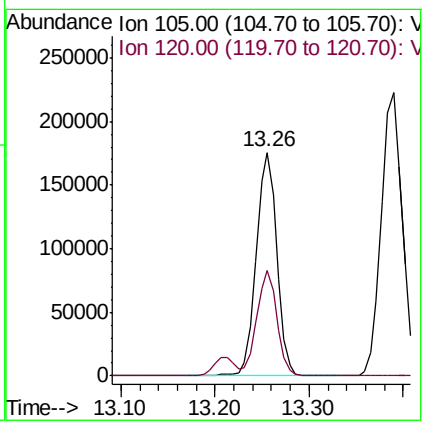


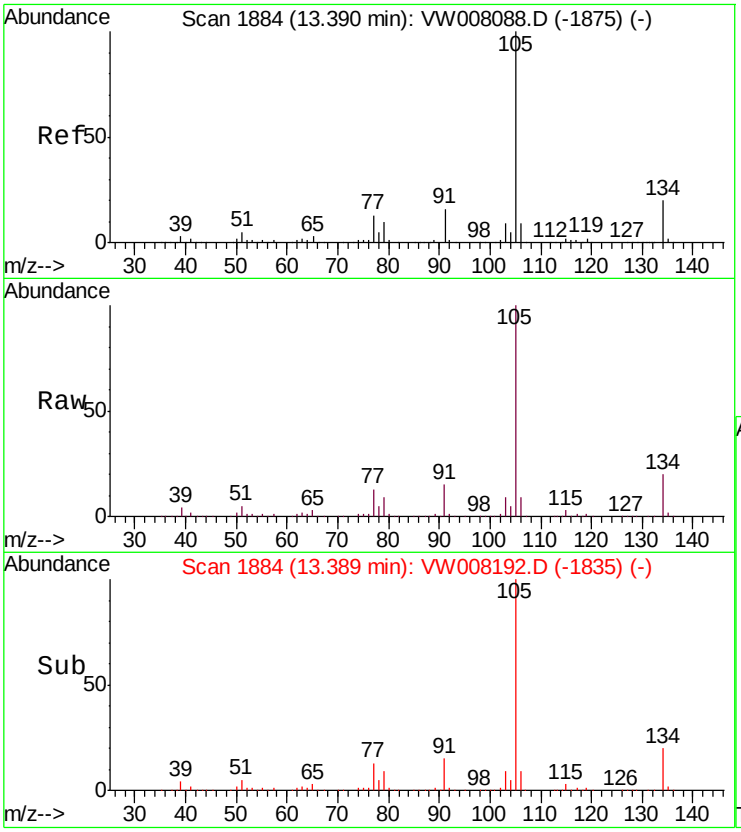


#84
1,2,4-Trimethylbenzene
Concen: 50.579 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:105 Resp: 268580

Ion	Ratio	Lower	Upper
105	100		
120	46.4	22.7	68.1



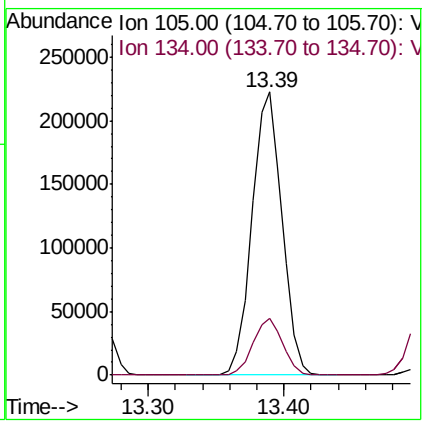


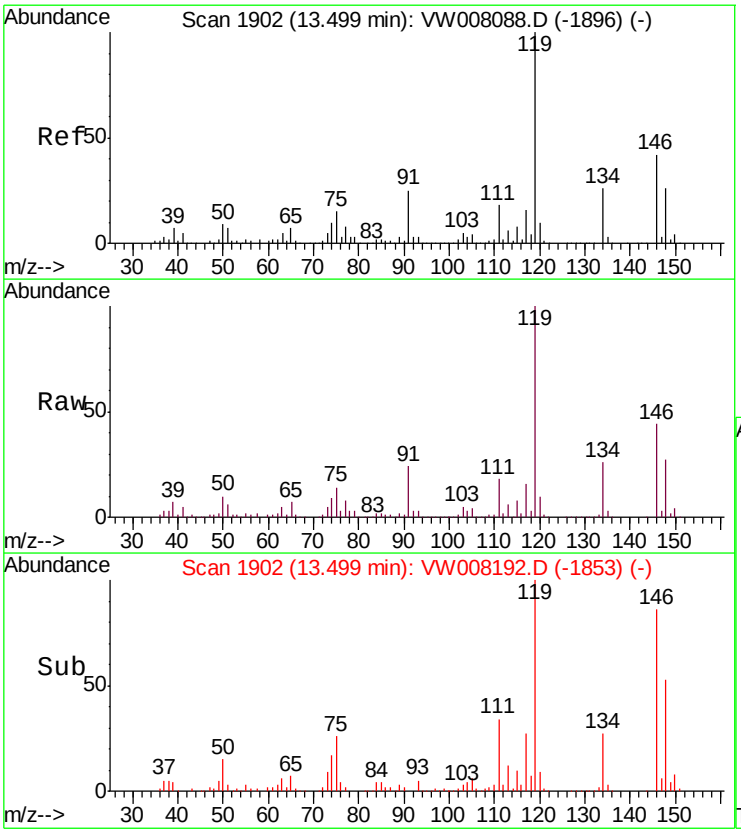
#85
sec-Butylbenzene
Concen: 51.691 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 344892

Ion	Ratio	Lower	Upper
105	100		
134	19.7	10.1	30.1

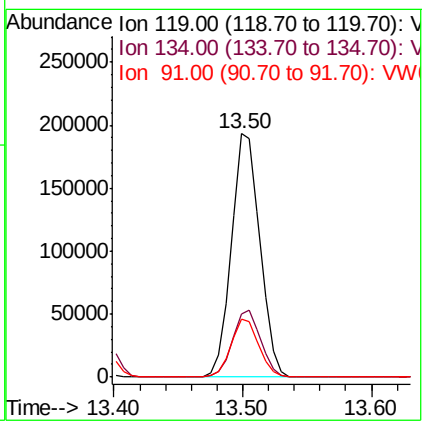


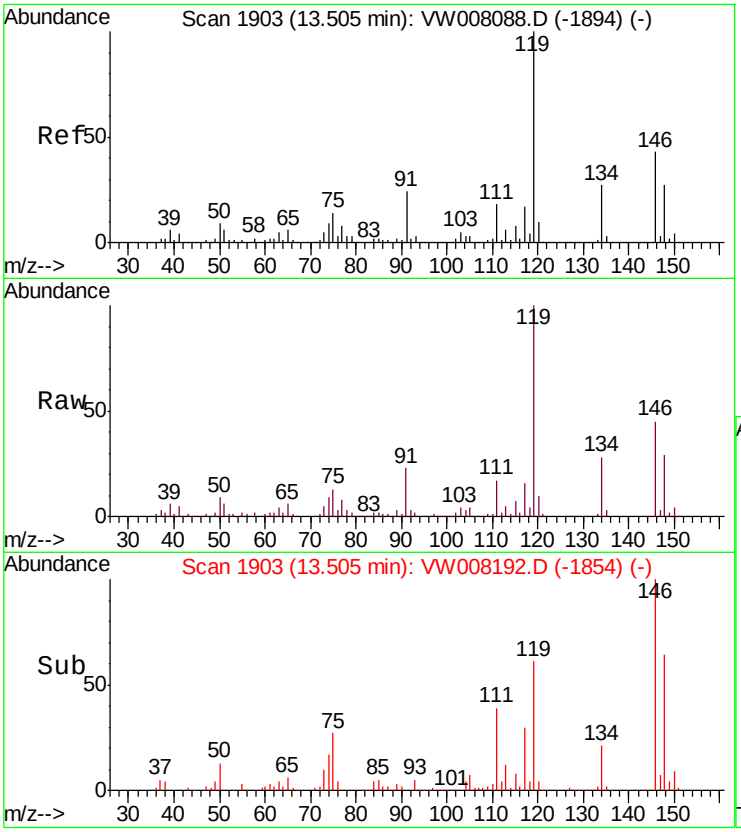


#86
p-Isopropyltoluene
Concen: 51.563 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:119 Resp: 297091

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.3	39.8
91	23.2	12.3	36.9



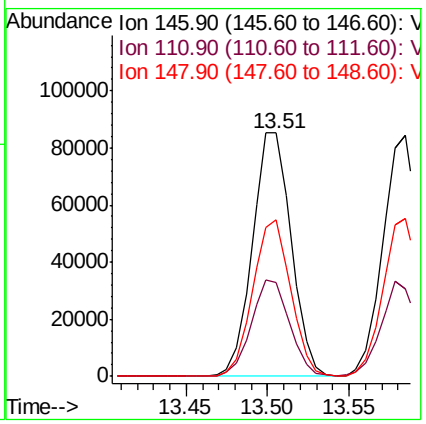


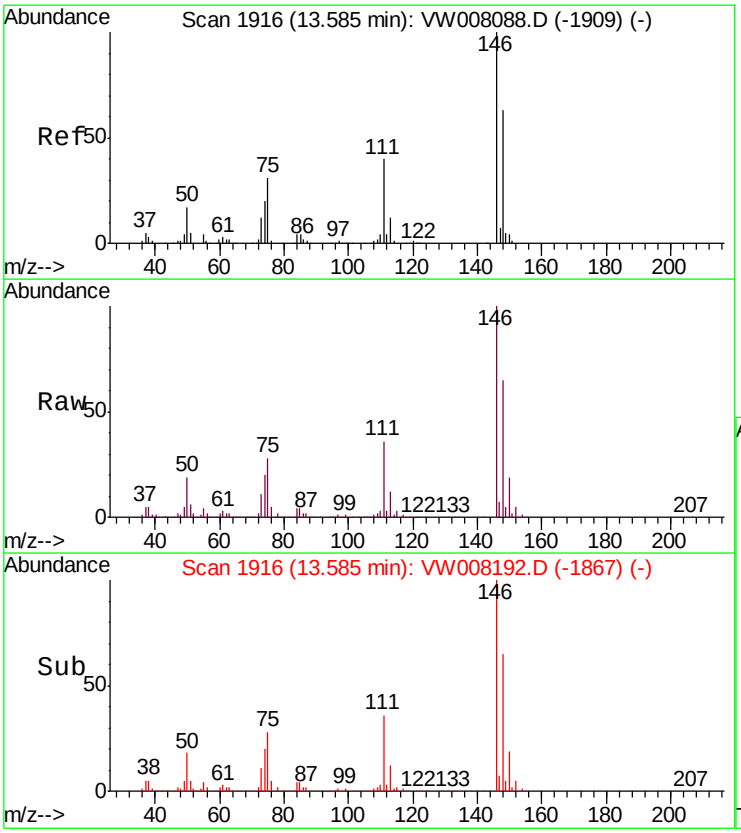
#87
1,3-Dichlorobenzene
Concen: 52.357 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 140602

Ion	Ratio	Lower	Upper
146	100		
111	39.0	21.1	63.1
148	62.8	31.3	93.9

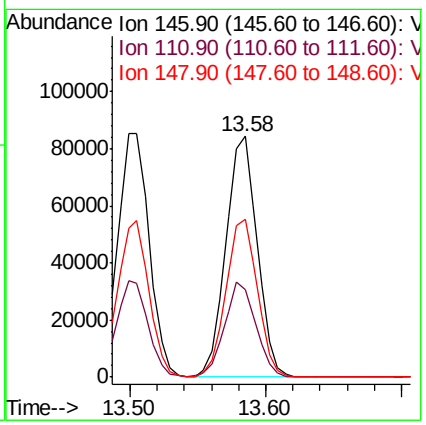


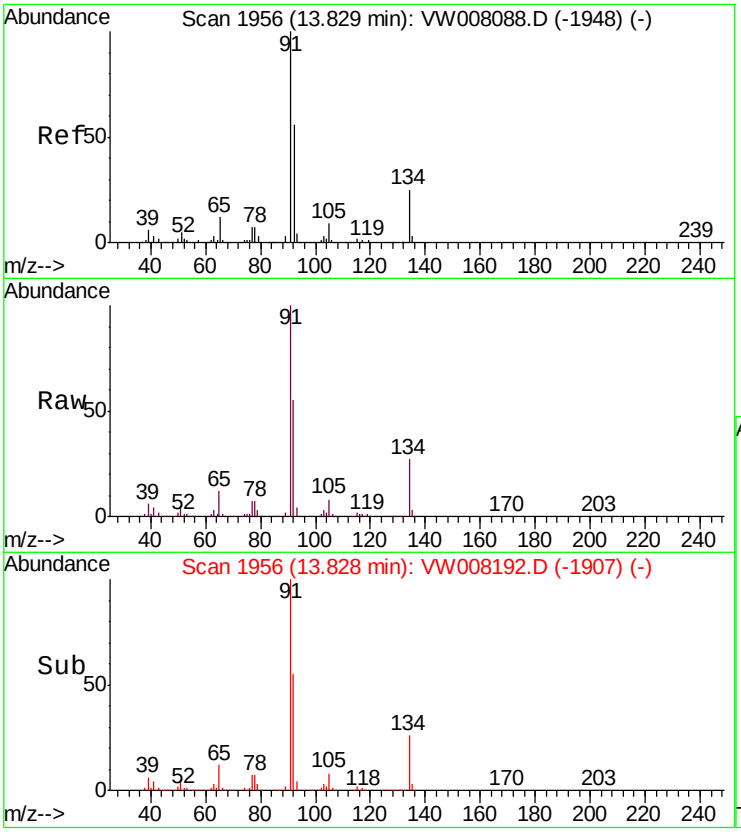


#88
1,4-Dichlorobenzene
Concen: 49.985 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:146 Resp: 134675

Ion	Ratio	Lower	Upper
146	100		
111	39.2	20.5	61.5
148	66.0	31.6	94.8



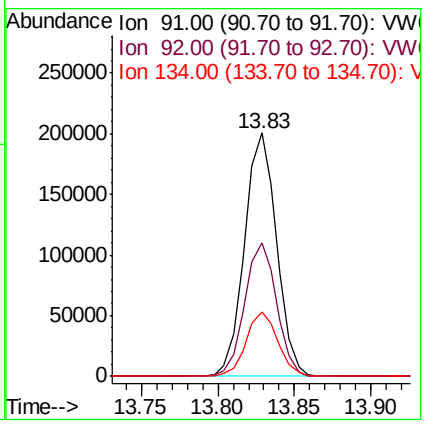


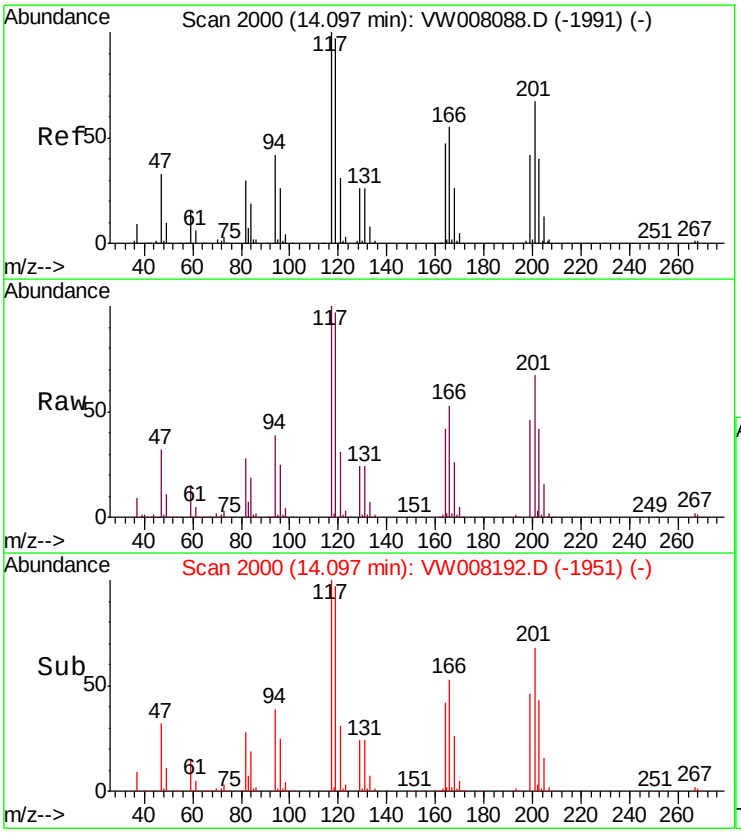
#89
n-Butylbenzene
Concen: 51.707 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 291786

Ion	Ratio	Lower	Upper
91	100		
92	55.1	27.4	82.2
134	26.1	12.6	37.8

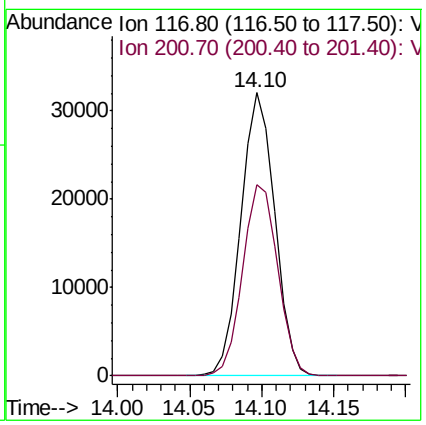


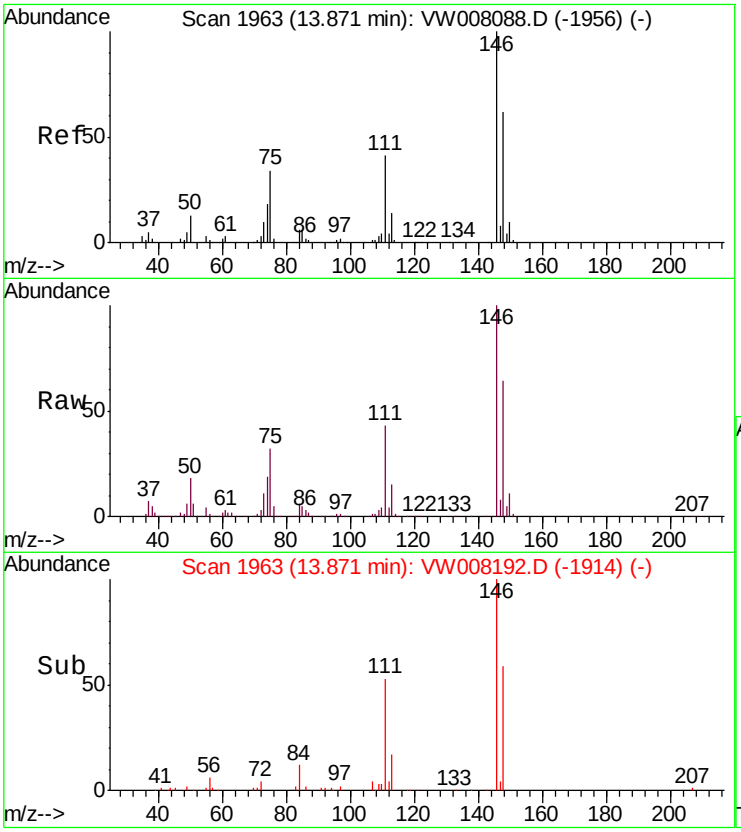


#90
Hexachloroethane
Concen: 53.617 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:117 Resp: 52180

Ion	Ratio	Lower	Upper
117	100		
201	70.0	33.0	98.9



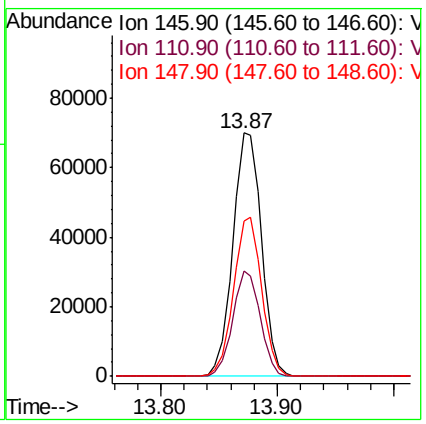


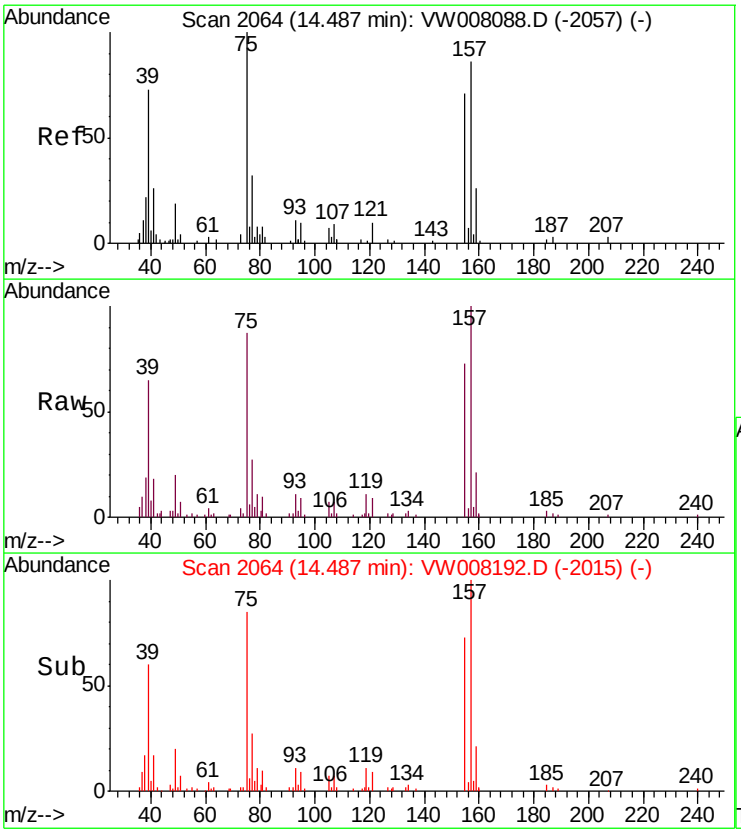
#91
1,2-Dichlorobenzene
Concen: 50.864 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 120043

Ion	Ratio	Lower	Upper
146	100		
111	41.3	21.3	63.7
148	63.9	31.5	94.5

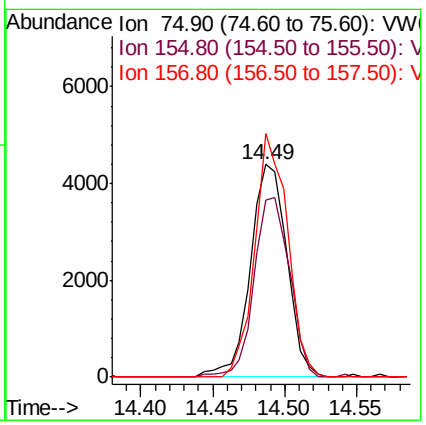


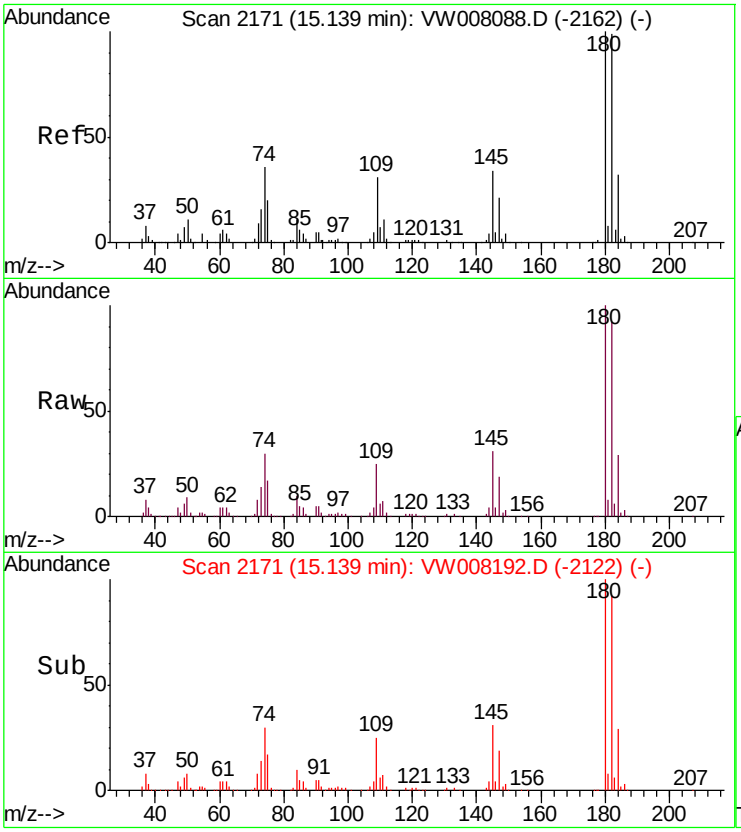


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.543 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion: 75 Resp: 7673

Ion	Ratio	Lower	Upper
75	100		
155	82.6	38.6	115.7
157	103.0	47.5	142.6



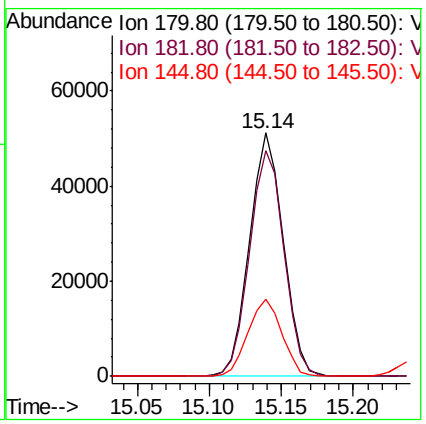


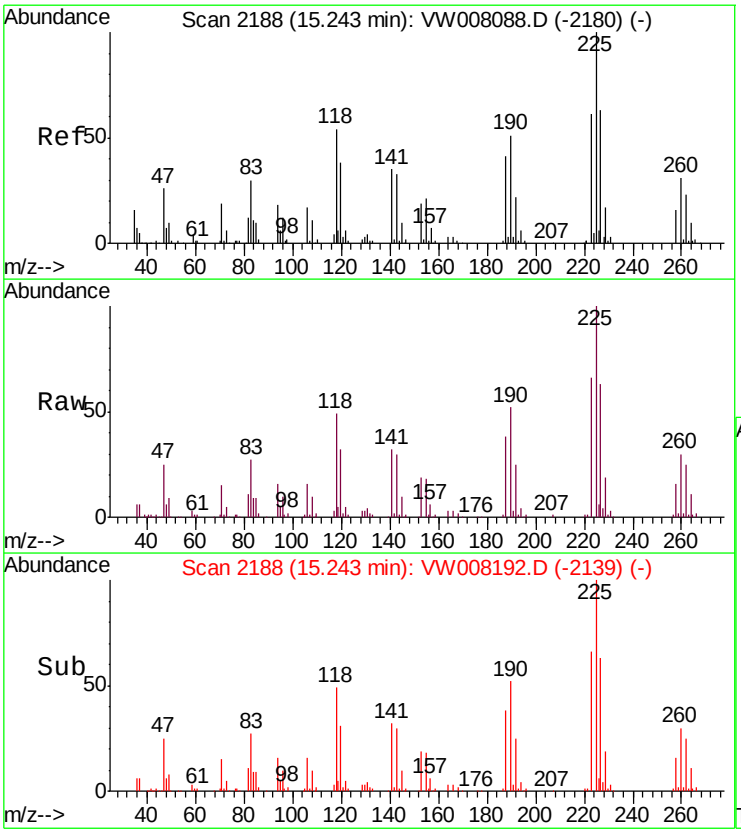
#93
1,2,4-Trichlorobenzene
Concen: 52.754 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 82661

Ion	Ratio	Lower	Upper
180	100		
182	94.2	48.6	145.9
145	31.7	16.6	49.7

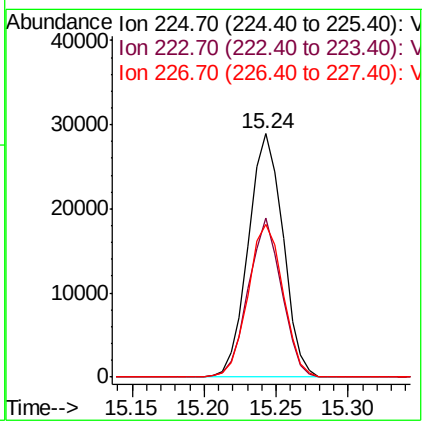


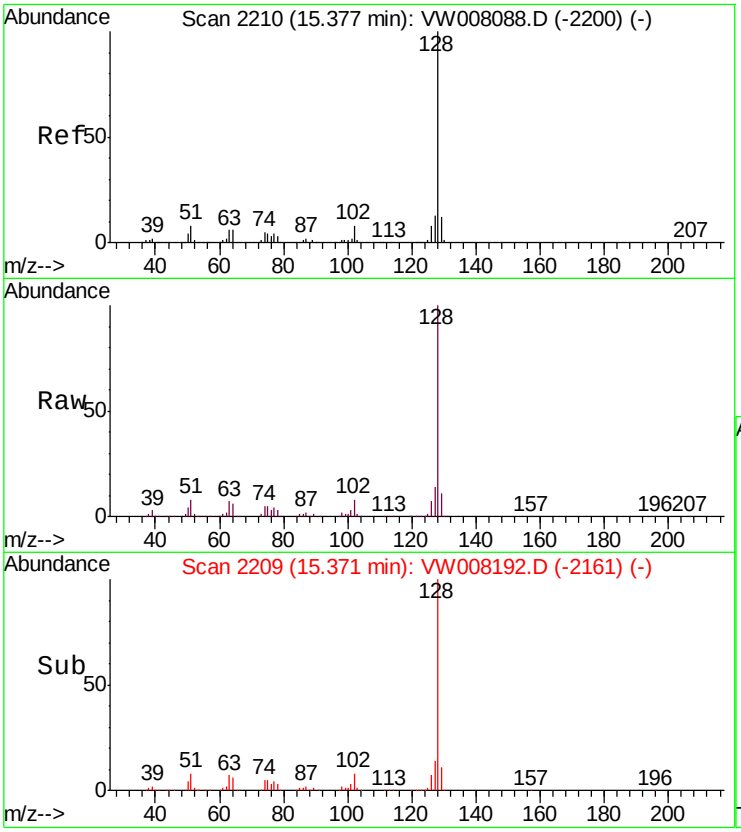


#94
Hexachlorobutadiene
Concen: 57.393 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:225 Resp: 48134

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.4	94.3
227	63.1	32.0	96.2



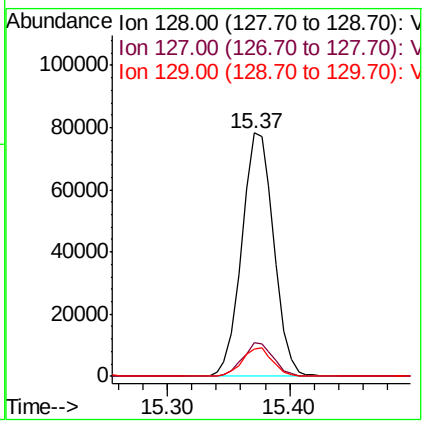


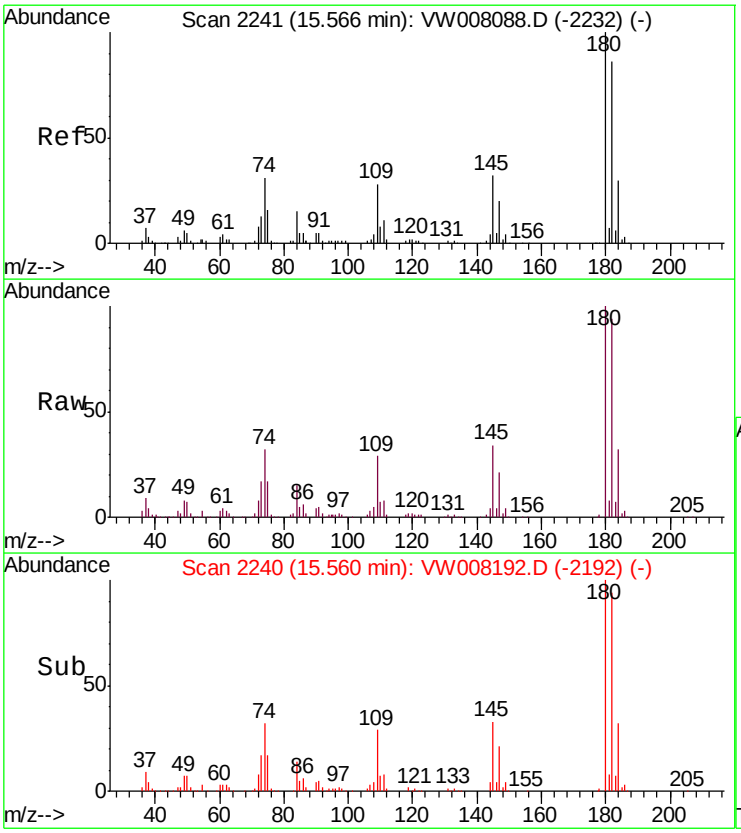
#95
Naphthalene
Concen: 48.630 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 142282

Ion	Ratio	Lower	Upper
128	100		
127	13.4	11.0	16.4
129	11.0	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 52.800 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. -0.01 min
Lab File: VW008192.D
Acq: 11 Jan 2019 14:11

Tgt Ion:180 Resp: 70528

Ion	Ratio	Lower	Upper
180	100		
182	94.8	46.5	139.3
145	32.3	17.4	52.2