Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011519\

Quantitation Report (Not Reviewed)

Data File : VW008278.D
Acq On : 15 Jan 2019 12:14
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 16 00:44:29 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	86923	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	148195	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	138273	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	68746	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	45739	46.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.64%				
35) Dibromofluoromethane	7.88	113	45073	52.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.30%				
50) Toluene-d8	10.32	98	186379	51.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.78%				
62) 4-Bromofluorobenzene	12.62	95	66093	50.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.66%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	34873	49.158	ug/l		97
3) Chloromethane	2.21	50	45758	49.718	ug/l		97
4) Vinyl Chloride	2.36	62	62038	51.647	ug/l		99
5) Bromomethane	2.78	94	46769	51.976	ug/l		97
6) Chloroethane	2.92	64	42262	46.756	ug/l		93
7) Trichlorofluoromethane	3.26	101	52826	54.095	ug/l		95
8) Diethyl Ether	3.68	74	25645	46.453	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	4.06	101	48451	49.973	ug/l		99
10) Methyl Iodide	4.26	142	65630	46.445	ug/l		97
11) Tert butyl alcohol	5.21	59	11396	183.122	ug/l	#	100
12) 1,1-Dichloroethene	4.03	96	47230	49.616	ug/l		96
13) Acrolein	3.90	56	17758	273.170	ug/l		95
14) Allyl chloride	4.66	41	80734	46.714	ug/l		98
15) Acrylonitrile	5.37	53	50023	238.002	ug/l		98
16) Acetone	4.13	43	51355	296.370	ug/l		93
17) Carbon Disulfide	4.37	76	144766	48.683	ug/l		100
18) Methyl Acetate	4.67	43	31963	51.766	ug/l		96
19) Methyl tert-butyl Ether	5.42	73	68556	44.300	ug/l		99
20) Methylene Chloride	4.90	84	48929	50.962	ug/l		98
21) trans-1,2-Dichloroethene	5.42	96	52197	50.459	ug/l		95
22) Diisopropyl ether	6.31	45	155513	47.181	ug/l		98
23) Vinyl Acetate	6.25	43	413601	238.922	ug/l		100
24) 1,1-Dichloroethane	6.21	63	94002	48.946	ug/l		97
25) 2-Butanone	7.17	43	66000	242.812	ug/l		98
26) 2,2-Dichloropropane	7.16	77	63555	48.840	ug/l		100
27) cis-1,2-Dichloroethene	7.17	96	56092	49.699	ug/l		97
28) Bromochloromethane	7.51	49	37918	49.917	ug/l		99
29) Tetrahydrofuran	7.53	42	41335	227.655	ug/l		99
30) Chloroform	7.67	83	93219	50.994	ug/l		93
31) Cyclohexane	7.95	56	91972	44.735	ug/l		94
32) 1,1,1-Trichloroethane	7.87	97	80007	50.300	ug/l		99
36) 1,1-Dichloropropene	8.08	75	78592	51.483	ug/l		98
37) Ethyl Acetate	7.25	43	27927	45.663	ug/l		99
38) Carbon Tetrachloride	8.07	117	75670	54.157	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011519\

Quantitation Report (Not Reviewed)

Data File : VW008278.D
Acq On : 15 Jan 2019 12:14
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 16 00:44:29 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	99712	51.514	ug/l		93
40) Benzene	8.32	78	216308	52.242	ug/l		98
41) Methacrylonitrile	7.48	41	19044	49.294	ug/l		92
42) 1,2-Dichloroethane	8.40	62	56818	48.791	ug/l		99
43) Isopropyl Acetate	8.42	43	58218	47.610	ug/l		99
44) Trichloroethene	9.09	130	56849	53.636	ug/l		95
45) 1,2-Dichloropropane	9.37	63	53337	51.952	ug/l		100
46) Dibromomethane	9.46	93	26852	53.257	ug/l		99
47) Bromodichloromethane	9.64	83	67429	52.669	ug/l	#	95
48) Methyl methacrylate	9.43	41	27982	48.497	ug/l		90
49) 1,4-Dioxane	9.47	88	7225	891.052	ug/l	#	99
51) 4-Methyl-2-Pentanone	10.21	43	144736	244.528	ug/l		100
52) Toluene	10.38	92	141396	53.473	ug/l		100
53) t-1,3-Dichloropropene	10.60	75	68726	51.608	ug/l		100
54) cis-1,3-Dichloropropene	10.07	75	82254	52.088	ug/l		97
55) 1,1,2-Trichloroethane	10.79	97	38311	54.120	ug/l		96
56) Ethyl methacrylate	10.65	69	45539	51.946	ug/l		98
57) 1,3-Dichloropropane	10.93	76	66433	51.314	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.92	63	112091	247.529	ug/l		99
59) 2-Hexanone	10.97	43	104813	261.855	ug/l		99
60) Dibromochloromethane	11.13	129	44867	57.719	ug/l		99
61) 1,2-Dibromoethane	11.23	107	36364	54.138	ug/l		99
64) Tetrachloroethene	10.86	164	46473	51.644	ug/l		98
65) Chlorobenzene	11.66	112	150450	51.358	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.73	131	51252	53.791	ug/l		99
67) Ethyl Benzene	11.73	91	275891	51.472	ug/l		97
68) m/p-Xylenes	11.84	106	214382	104.788	ug/l		99
69) o-Xylene	12.16	106	99361	52.446	ug/l		96
70) Styrene	12.18	104	161035	54.267	ug/l		99
71) Bromoform	12.35	173	23852	55.935	ug/l	#	99
73) Isopropylbenzene	12.47	105	276149	51.165	ug/l		100
74) N-amyl acetate	12.27	43	54743	45.801	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.72	83	43210	50.017	ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	57570	91.863	ug/l		26
77) Bromobenzene	12.75	156	57797	50.681	ug/l		94
78) n-propylbenzene	12.80	91	335751	50.771	ug/l		99
79) 2-Chlorotoluene	12.90	91	184565	50.025	ug/l		99
80) 1,3,5-Trimethylbenzene	12.94	105	225911	50.936	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.51	75	13596	50.521	ug/l		99
82) 4-Chlorotoluene	12.99	91	191418	49.261	ug/l		97
83) tert-Butylbenzene	13.21	119	196305	50.030	ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	228633	49.981	ug/l		99
85) sec-Butylbenzene	13.39	105	293741	51.105	ug/l		99
86) p-Isopropyltoluene	13.50	119	257856	51.951	ug/l		99
87) 1,3-Dichlorobenzene	13.50	146	123180	53.247	ug/l		98
88) 1,4-Dichlorobenzene	13.58	146	118236	50.942	ug/l		98
89) n-Butylbenzene	13.83	91	249155	51.254	ug/l		99
90) Hexachloroethane	14.10	117	45516	54.292	ug/l		97
91) 1,2-Dichlorobenzene	13.87	146	104775	51.535	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	7061	50.788	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011519\

Quantitation Report (Not Reviewed)

Data File : VW008278.D
Acq On : 15 Jan 2019 12:14
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 16 00:44:29 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	67298	49.857	ug/l	98
94) Hexachlorobutadiene	15.24	225	39209	54.271	ug/l	98
95) Naphthalene	15.38	128	123113	48.847	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	57799	50.230	ug/l	97

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

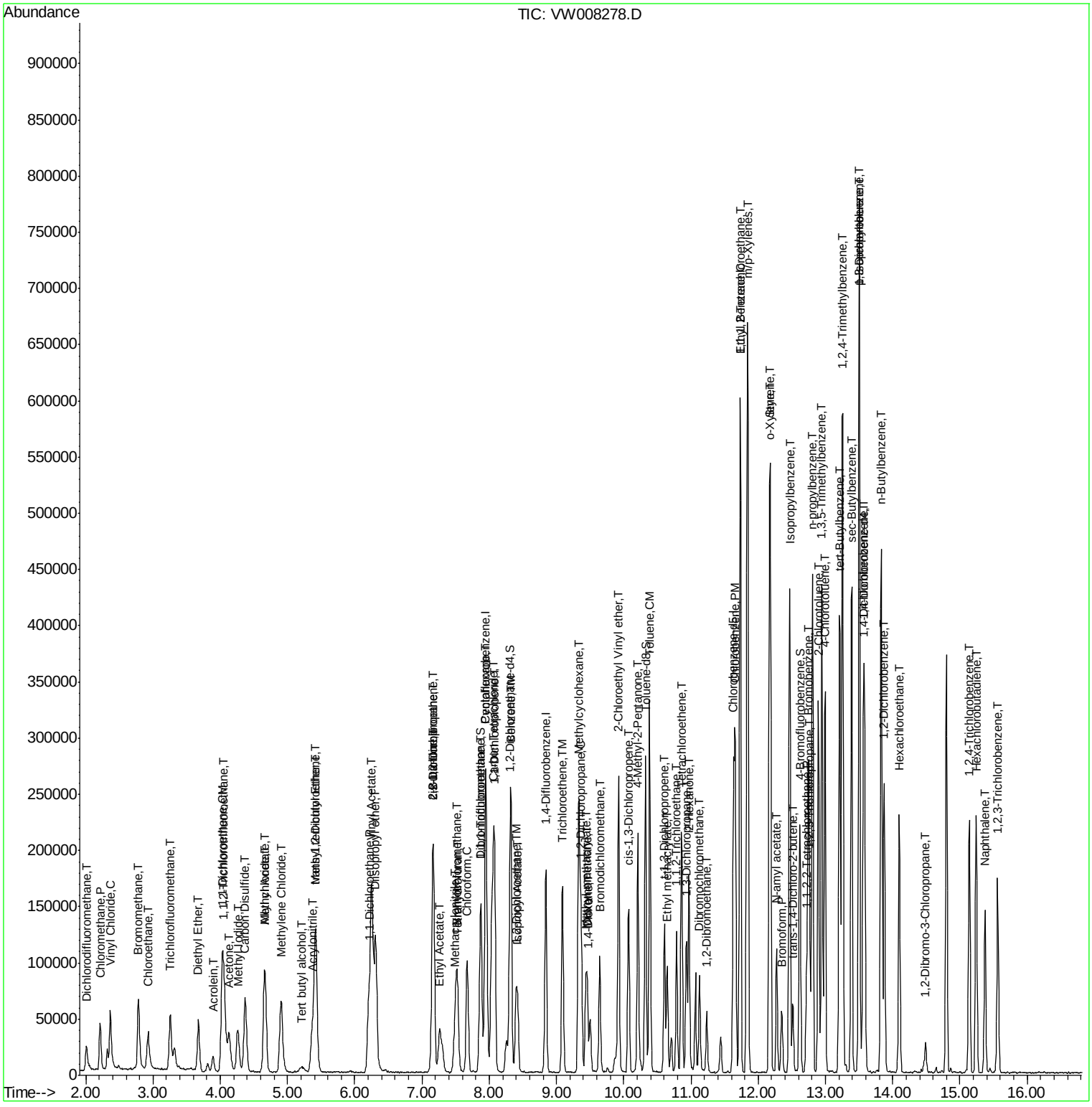
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011519\

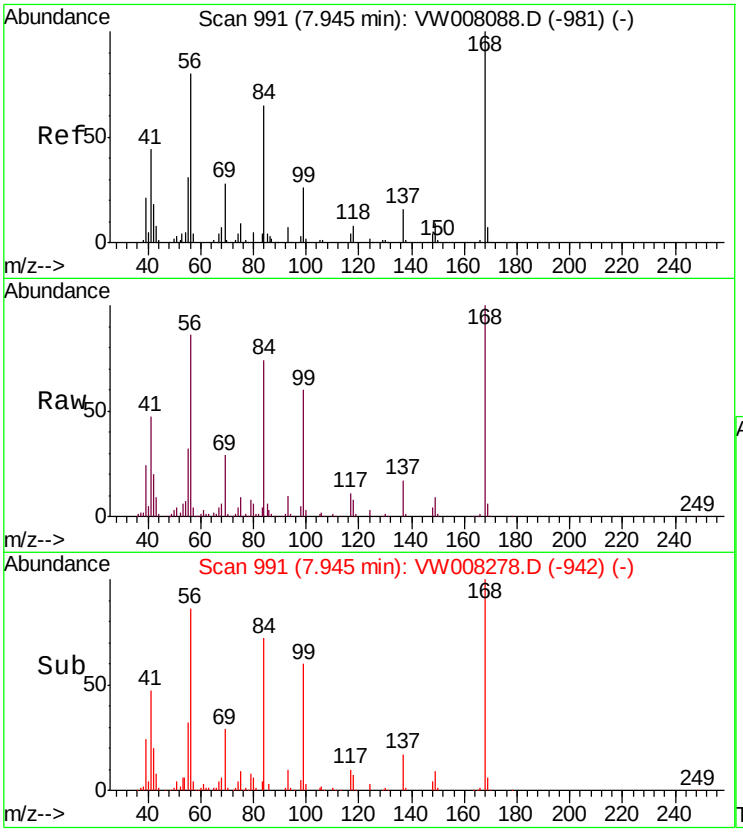
Quantitation Report (Not Reviewed)

Data File : VW008278.D
Acq On : 15 Jan 2019 12:14
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 16 00:44:29 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



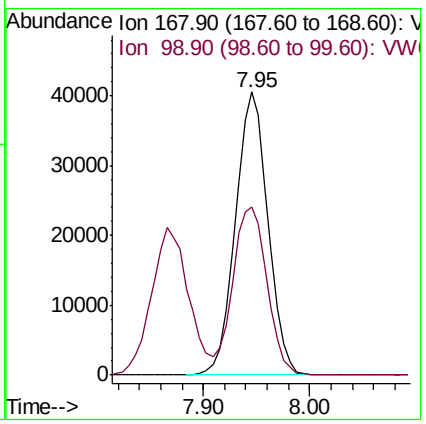


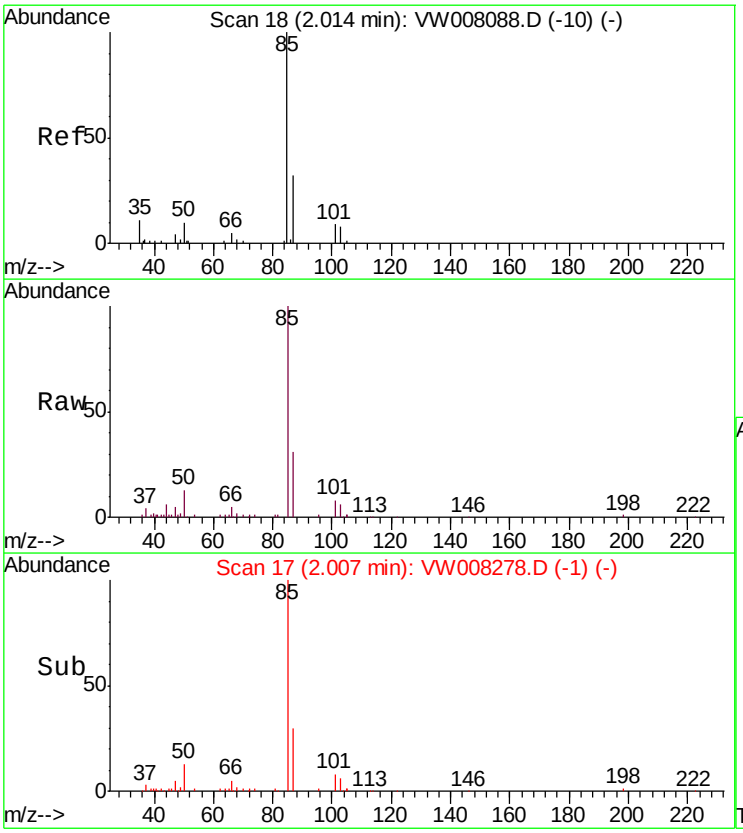
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 86923

Ion	Ratio	Lower	Upper
168	100		
99	59.6	52.6	78.8

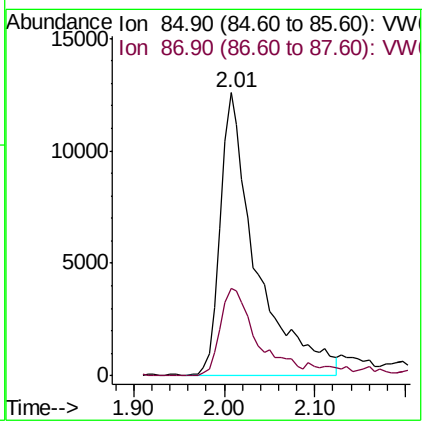


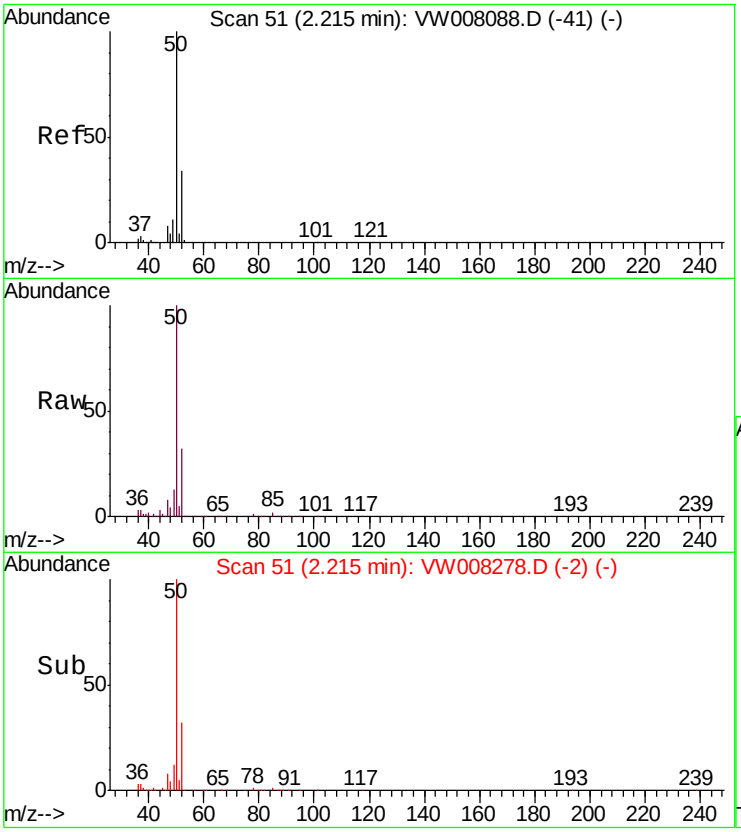


#2
Dichlorodifluoromethane
Concen: 49.158 ug/l
RT: 2.01 min Scan# 17
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 85 Resp: 34873

Ion	Ratio	Lower	Upper
85	100		
87	30.8	16.1	48.3



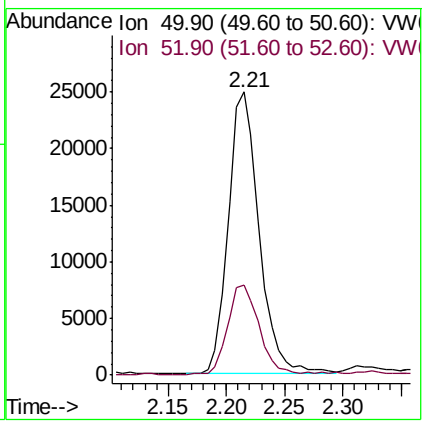


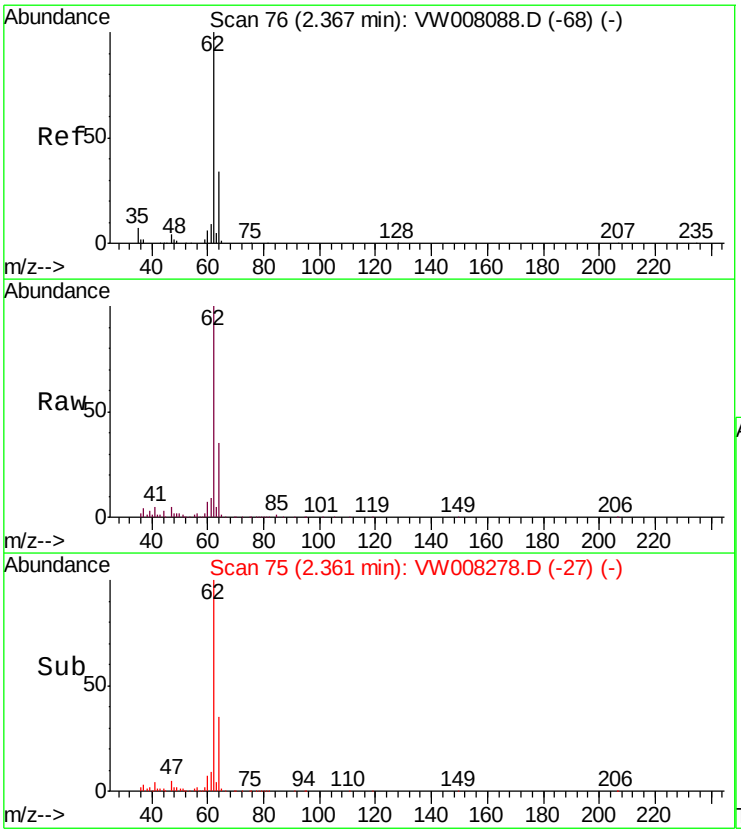
#3
Chloromethane
Concen: 49.718 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 45758

Ion	Ratio	Lower	Upper
50	100		
52	31.9	26.8	40.2

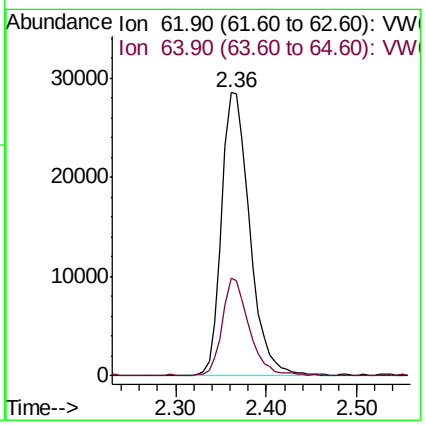


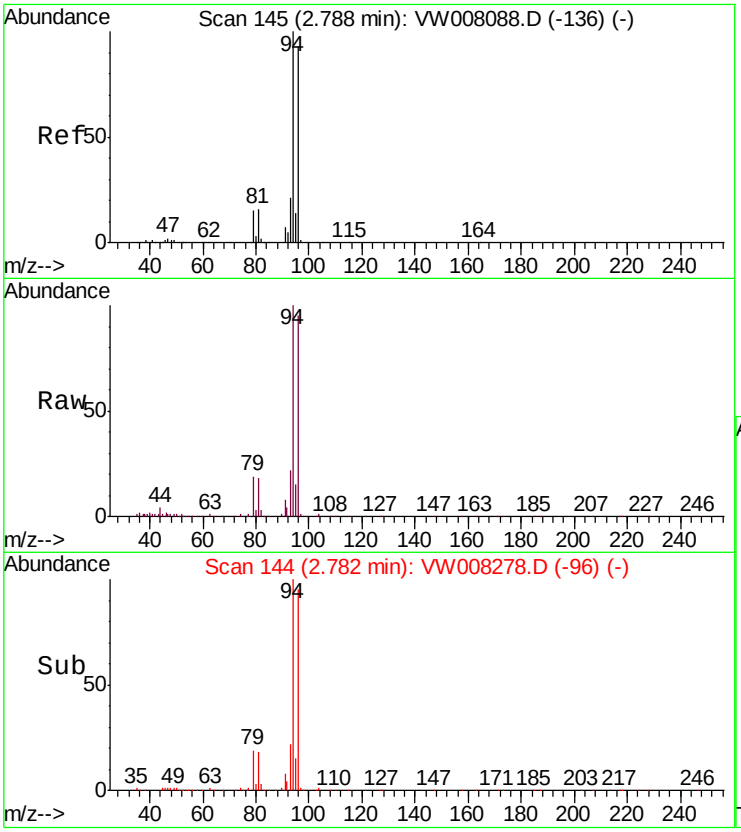


#4
Vinyl Chloride
Concen: 51.647 ug/l
RT: 2.36 min Scan# 75
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 62 Resp: 62038

Ion	Ratio	Lower	Upper
62	100		
64	34.3	27.0	40.6



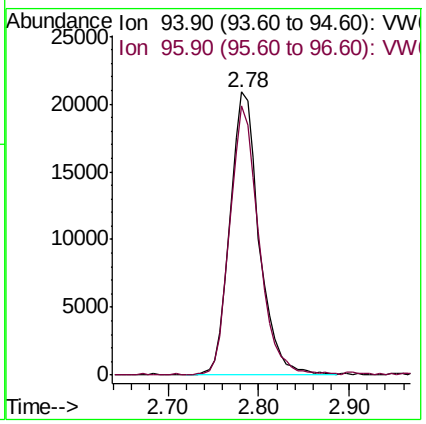


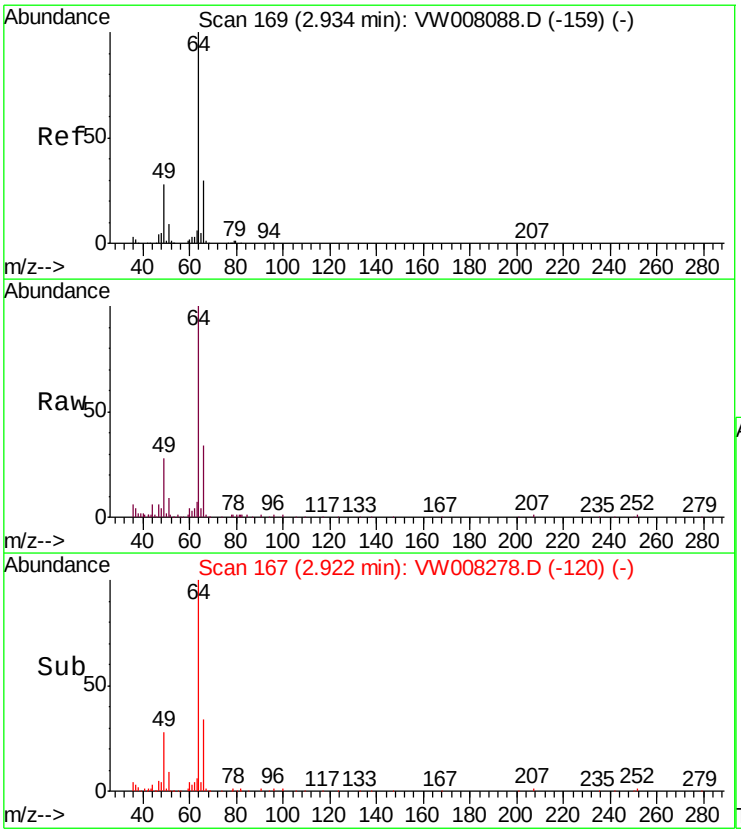
#5
Bromomethane
Concen: 51.976 ug/l
RT: 2.78 min Scan# 144
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 46769

Ion	Ratio	Lower	Upper
94	100		
96	95.3	74.1	111.1

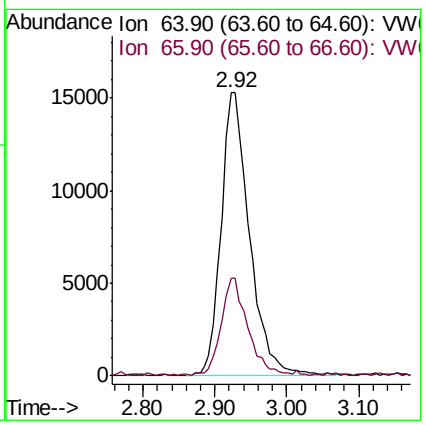


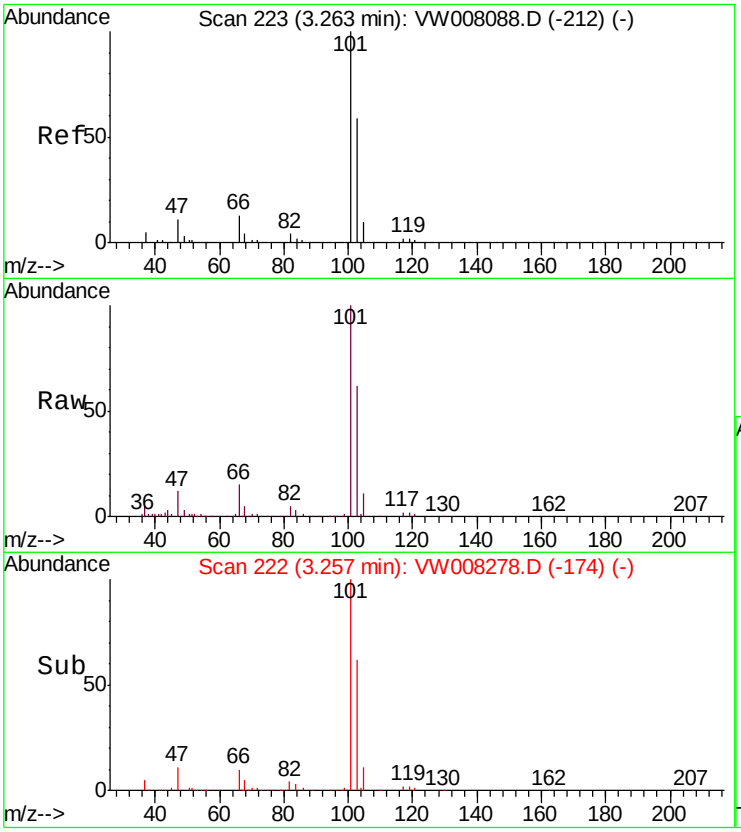


#6
Chloroethane
Concen: 46.756 ug/l
RT: 2.92 min Scan# 167
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 64 Resp: 42262

Ion	Ratio	Lower	Upper
64	100		
66	34.0	24.2	36.2



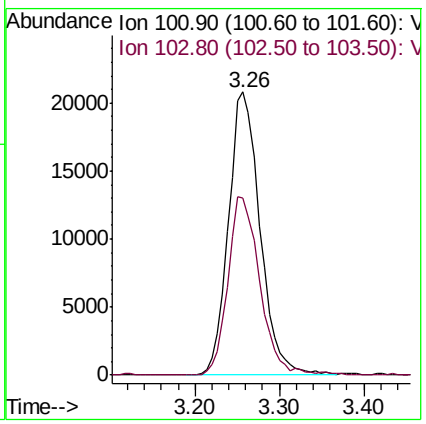


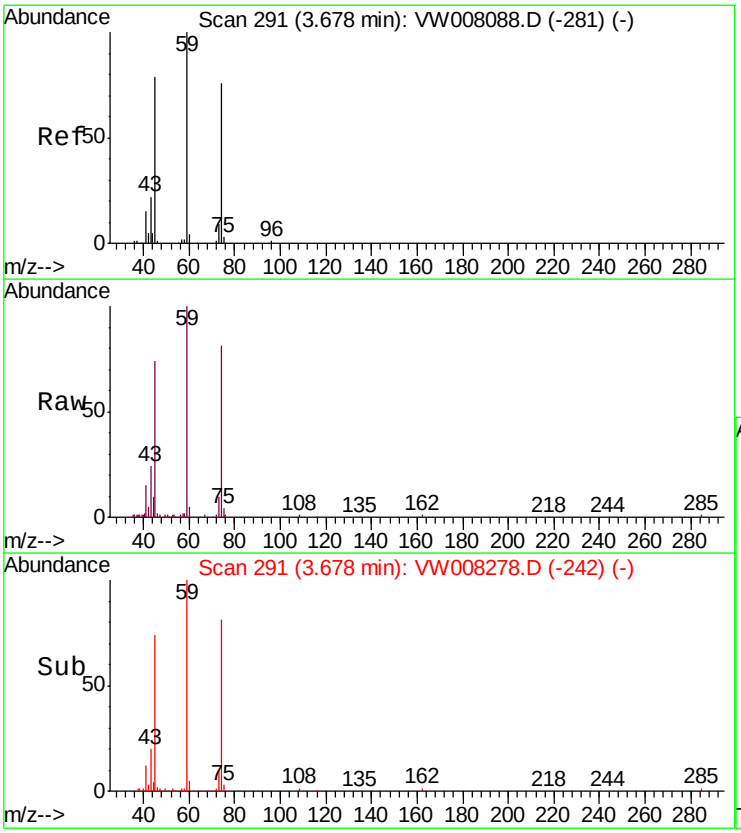
#7
Trichlorofluoromethane
Concen: 54.095 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 52826

Ion	Ratio	Lower	Upper
101	100		
103	62.5	47.0	70.6

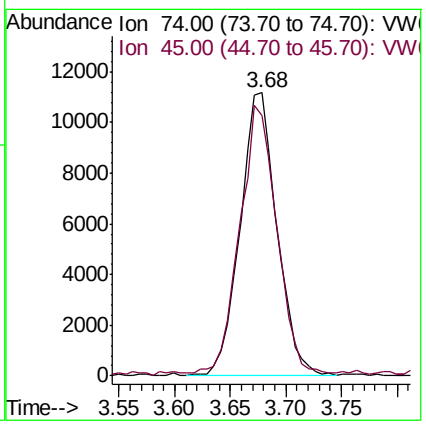


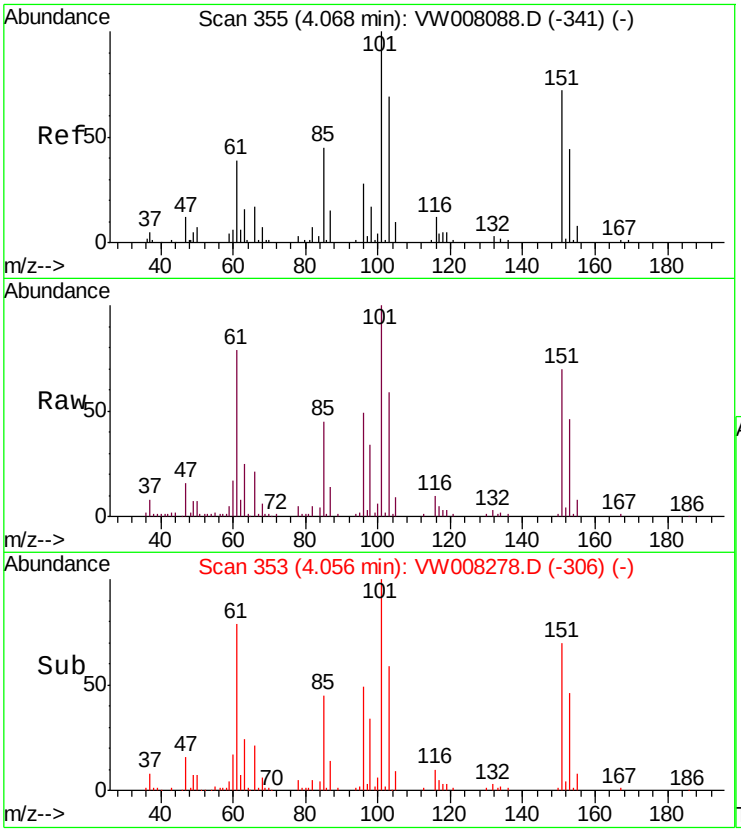


#8
Diethyl Ether
Concen: 46.453 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 74 Resp: 25645

Ion	Ratio	Lower	Upper
74	100		
45	94.7	52.4	157.3



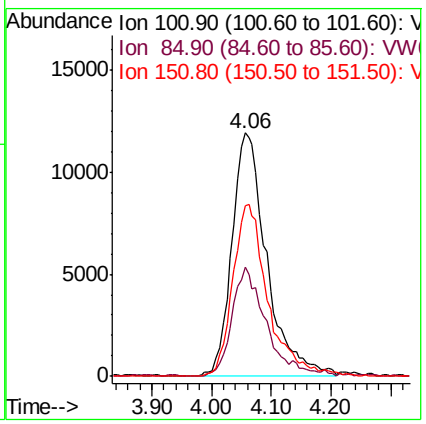


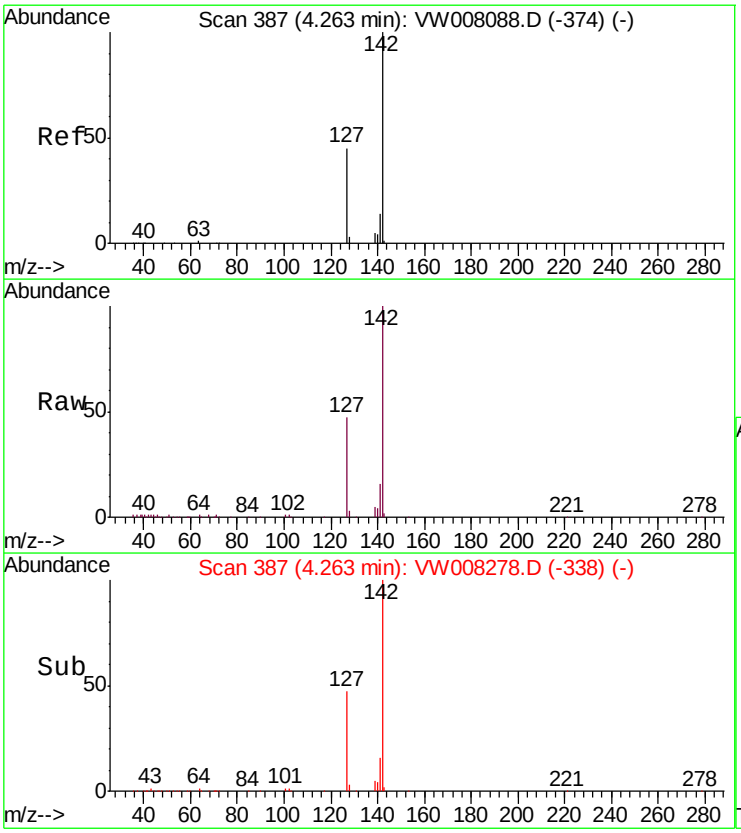
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.973 ug/l
RT: 4.06 min Scan# 353
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 48451

Ion	Ratio	Lower	Upper
101	100		
85	43.5	35.9	53.9
151	70.1	55.8	83.8

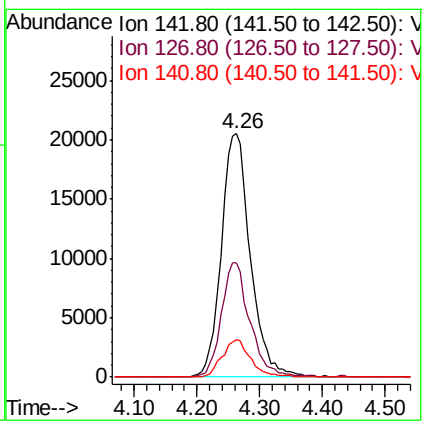


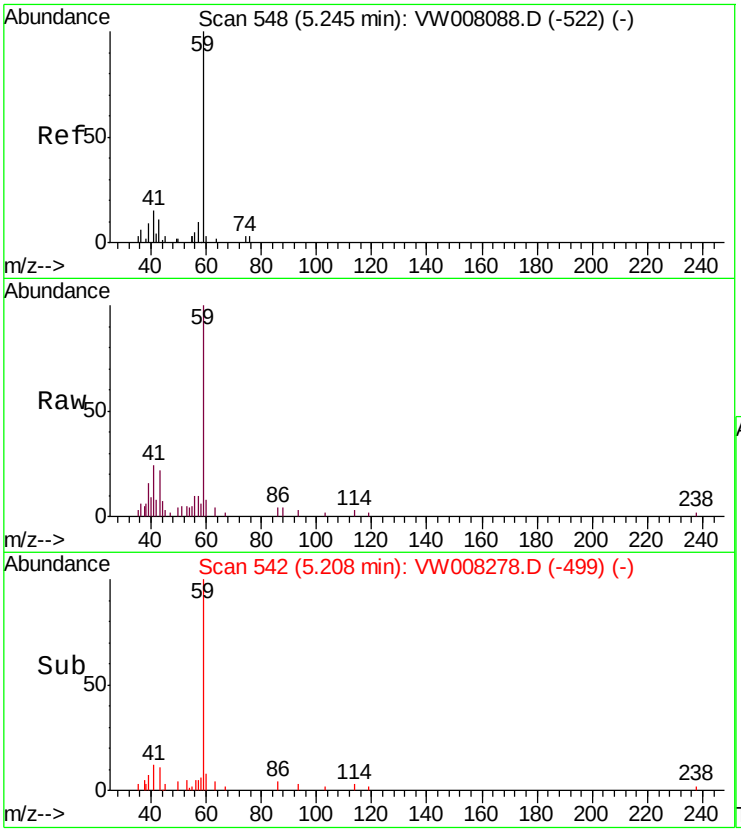


#10
Methyl Iodide
Concen: 46.445 ug/l
RT: 4.26 min Scan# 387
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:142 Resp: 65630

Ion	Ratio	Lower	Upper
142	100		
127	46.1	35.0	52.4
141	15.1	11.8	17.6



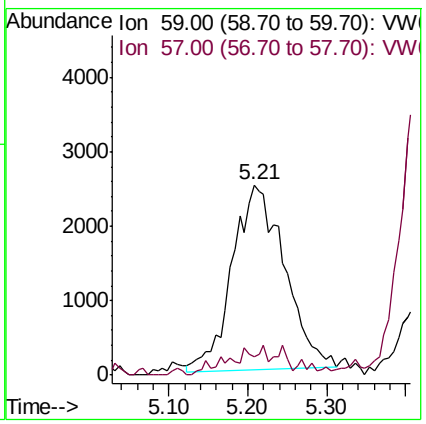


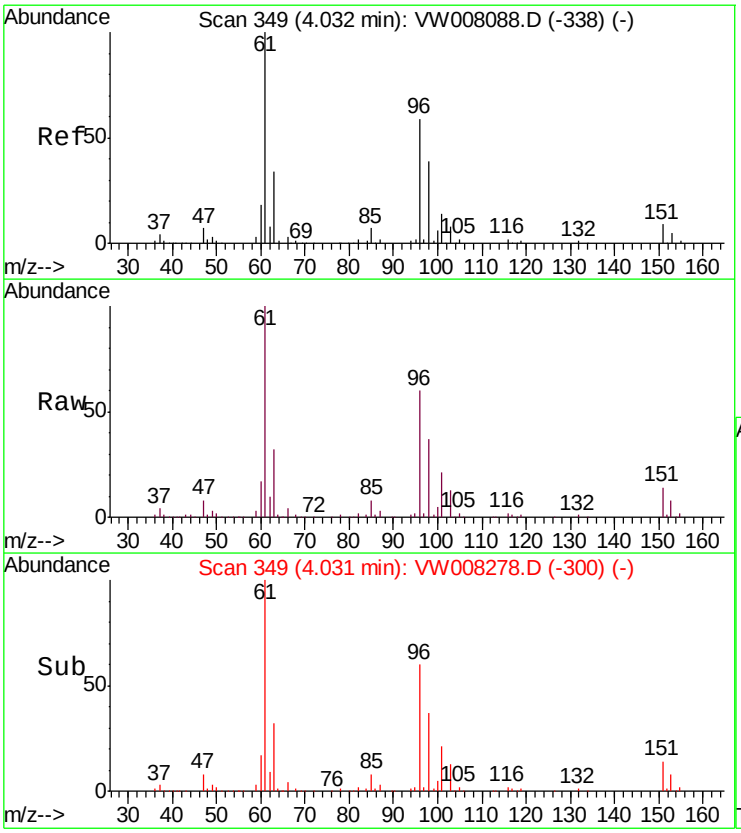
#11
Tert butyl alcohol
Concen: 183.122 ug/l
RT: 5.21 min Scan# 542
Delta R.T. -0.04 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 11396

Ion	Ratio	Lower	Upper
59	100		
57	0.0	0.0	0.0

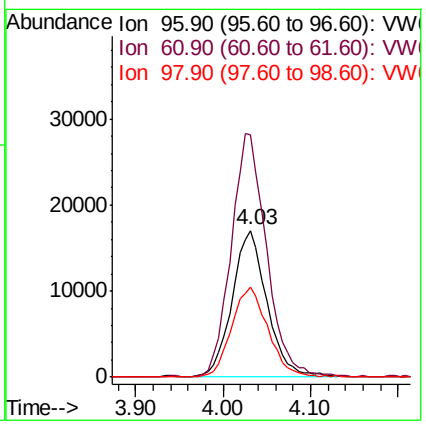


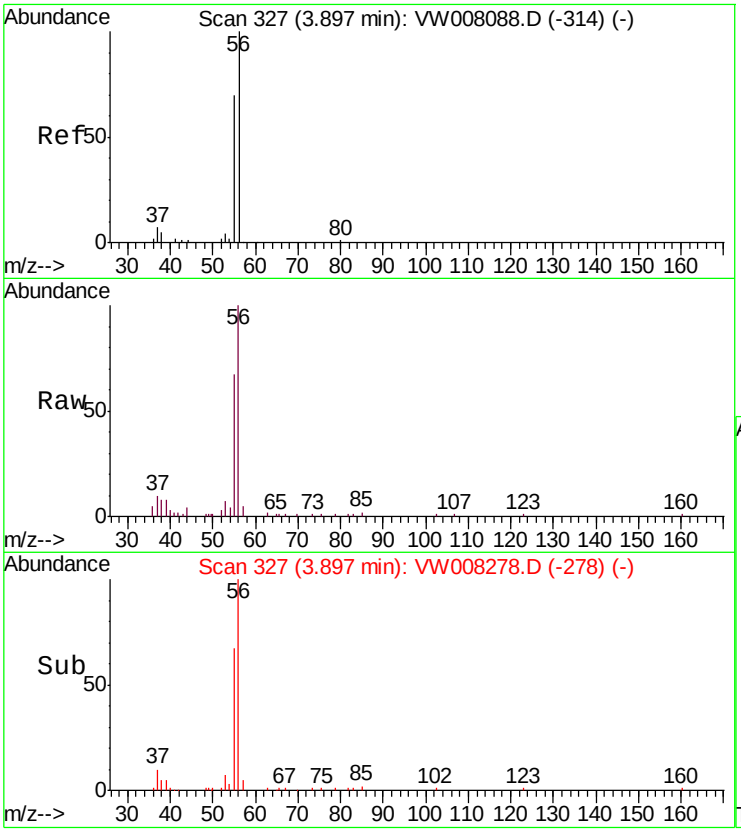


#12
1,1-Dichloroethene
Concen: 49.616 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 96 Resp: 47230

Ion	Ratio	Lower	Upper
96	100		
61	165.4	135.4	203.2
98	61.3	52.5	78.7



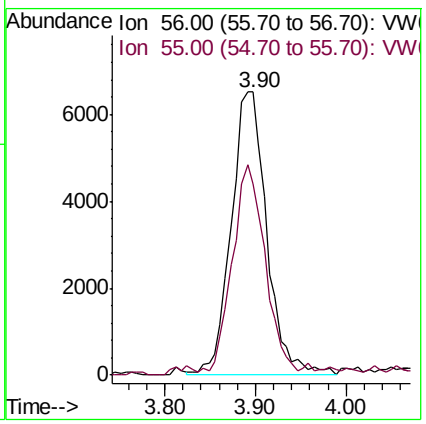


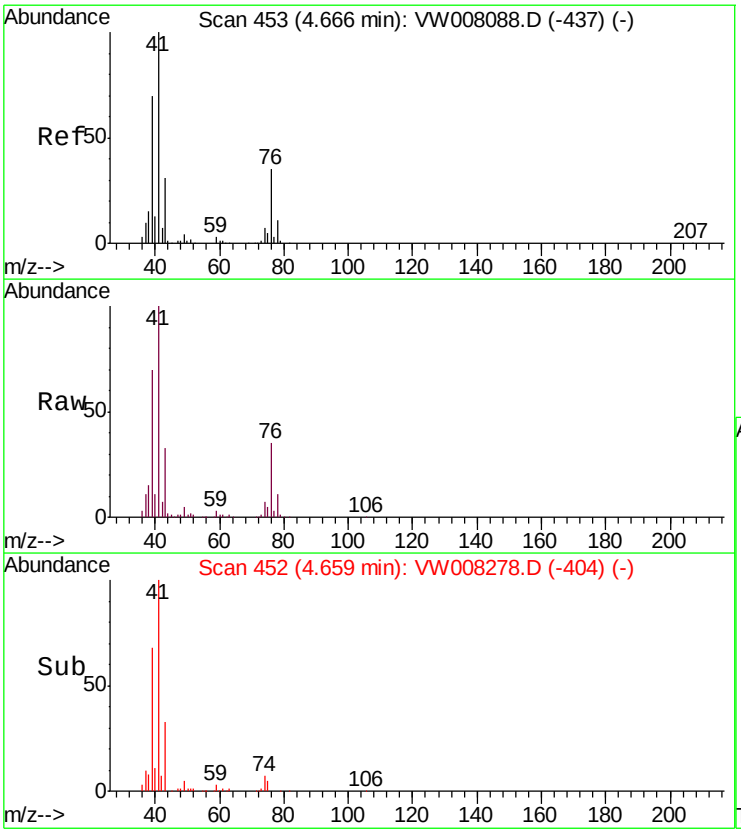
#13
Acrolein
Concen: 273.170 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 17758

Ion	Ratio	Lower	Upper
56	100		
55	66.9	56.6	84.8

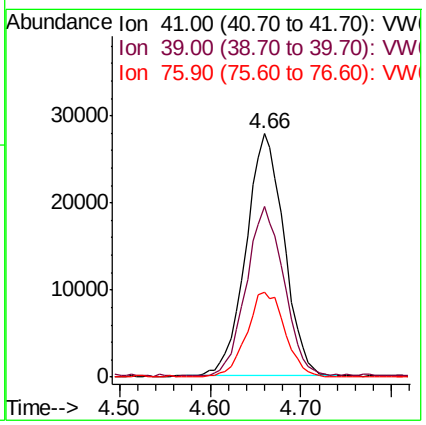


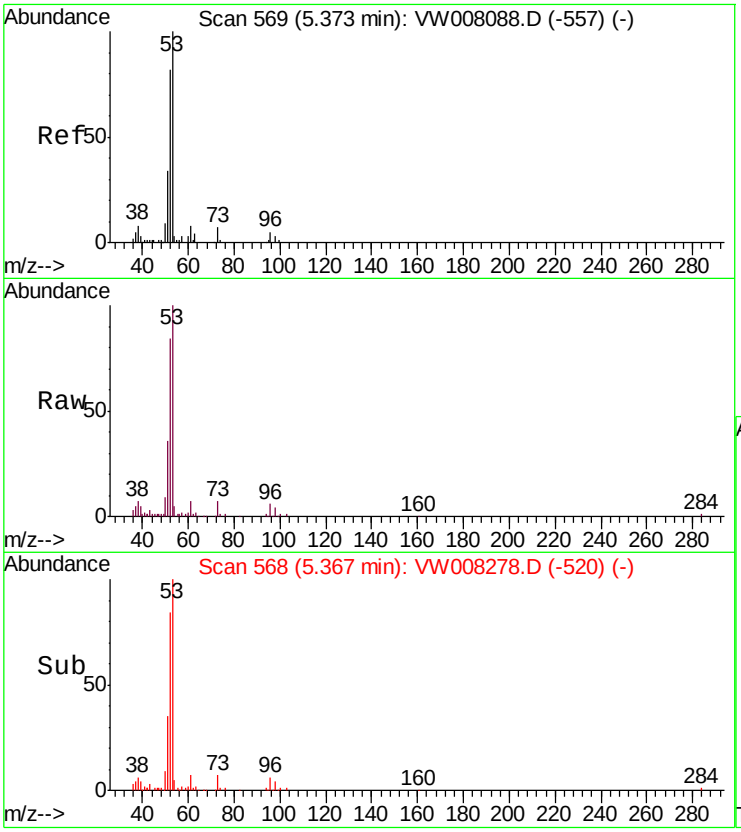


#14
Allyl chloride
Concen: 46.714 ug/l
RT: 4.66 min Scan# 452
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 41 Resp: 80734

Ion	Ratio	Lower	Upper
41	100		
39	68.9	53.8	80.8
76	35.3	27.6	41.4



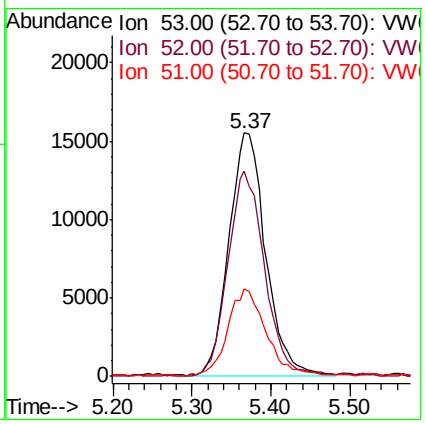


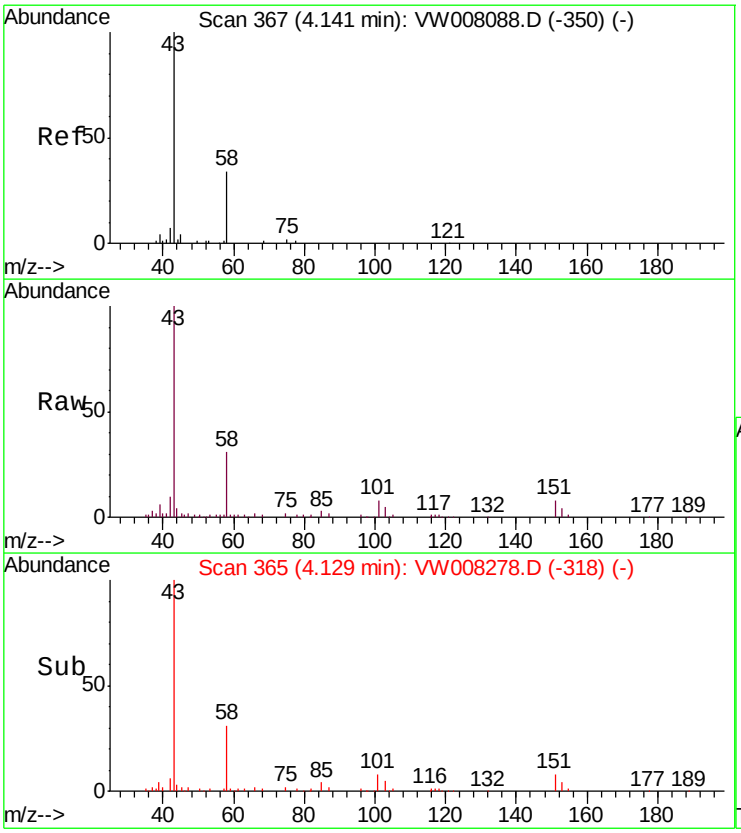
#15
Acrylonitrile
Concen: 238.002 ug/l
RT: 5.37 min Scan# 568
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 50023

Ion	Ratio	Lower	Upper
53	100		
52	85.1	66.8	100.2
51	38.0	29.7	44.5

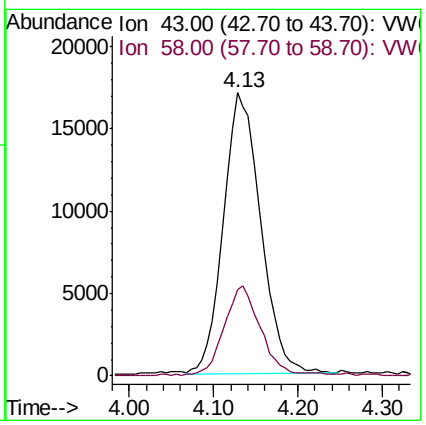


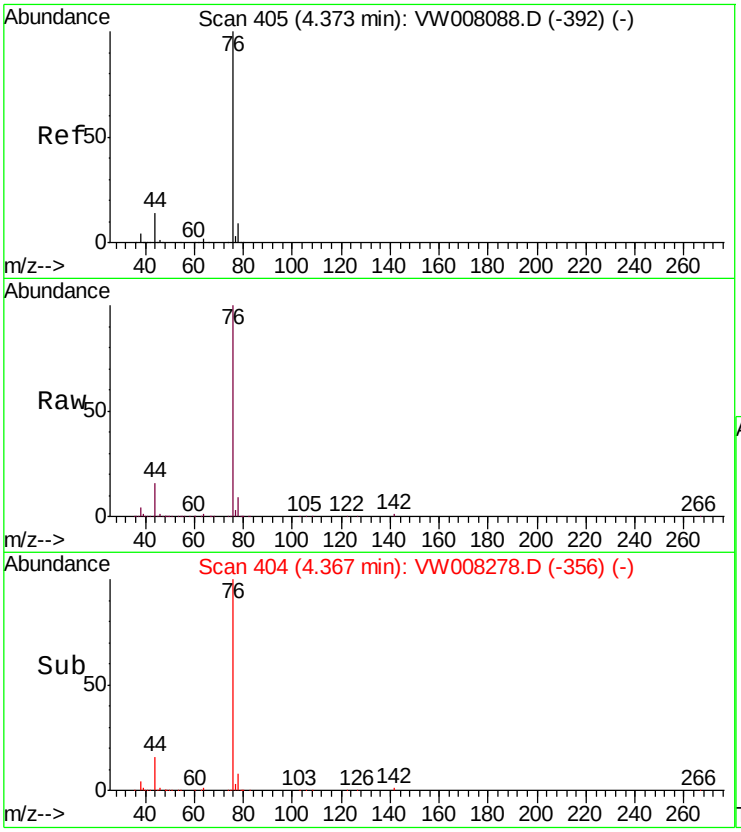


#16
Acetone
Concen: 296.370 ug/l
RT: 4.13 min Scan# 365
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 43 Resp: 51355

Ion	Ratio	Lower	Upper
43	100		
58	30.2	27.5	41.3



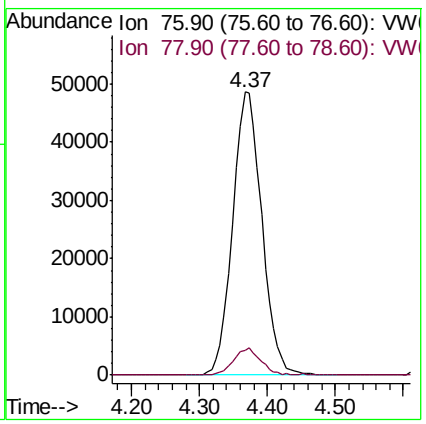


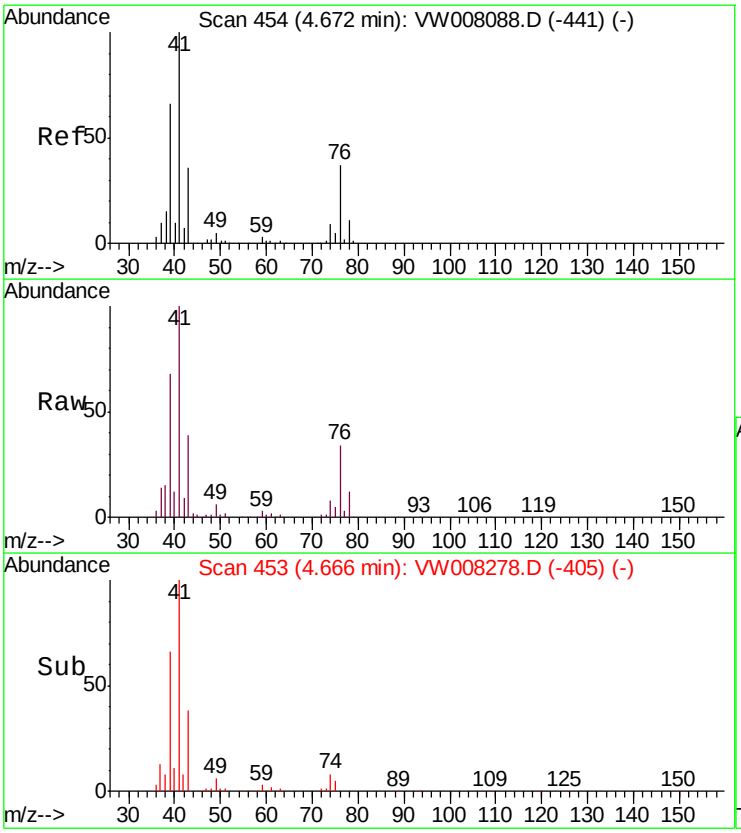
#17
Carbon Disulfide
Concen: 48.683 ug/l
RT: 4.37 min Scan# 404
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 144766

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.0	10.6

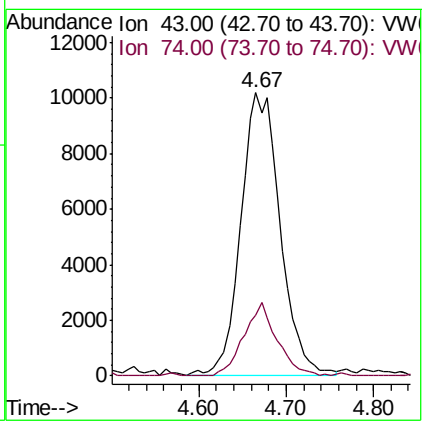


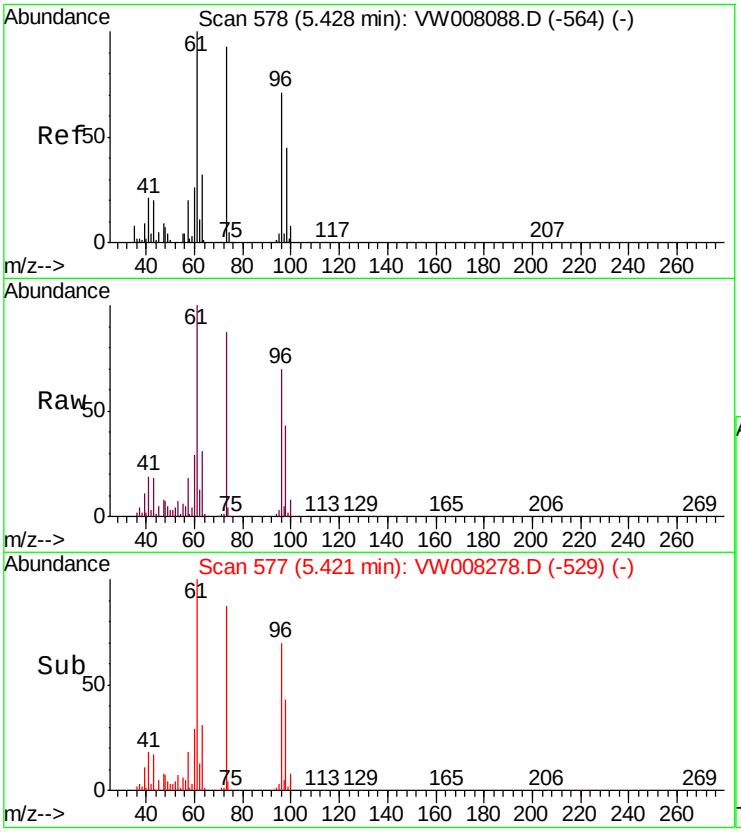


#18
Methyl Acetate
Concen: 51.766 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 43 Resp: 31963

Ion	Ratio	Lower	Upper
43	100		
74	21.8	19.0	28.4



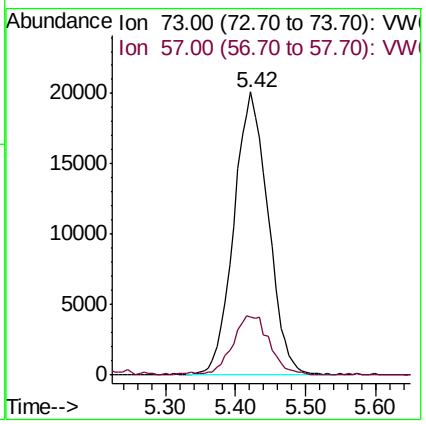


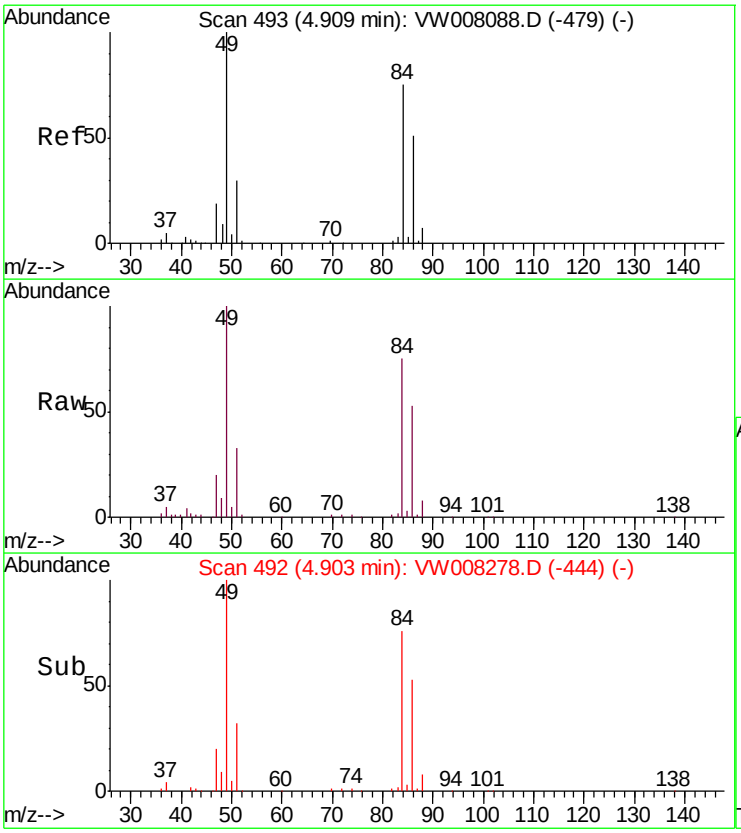
#19
Methyl tert-butyl Ether
Concen: 44.300 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 68556

Ion	Ratio	Lower	Upper
73	100		
57	20.5	16.7	25.1

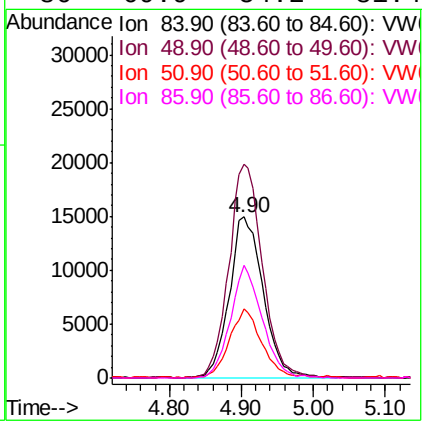


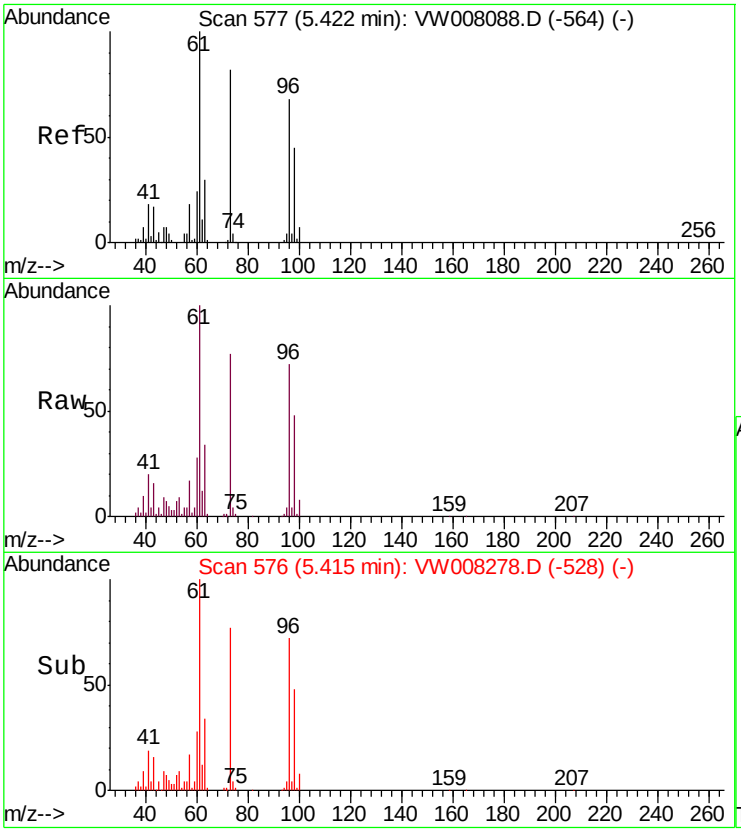


#20
Methylene Chloride
Concen: 50.962 ug/l
RT: 4.90 min Scan# 492
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 84 Resp: 48929

Ion	Ratio	Lower	Upper
84	100		
49	132.0	107.1	160.7
51	42.7	32.4	48.6
86	69.9	54.2	81.4



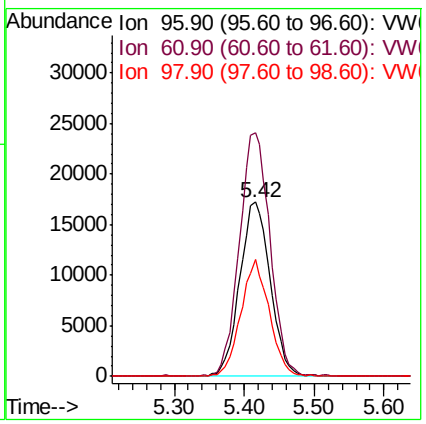


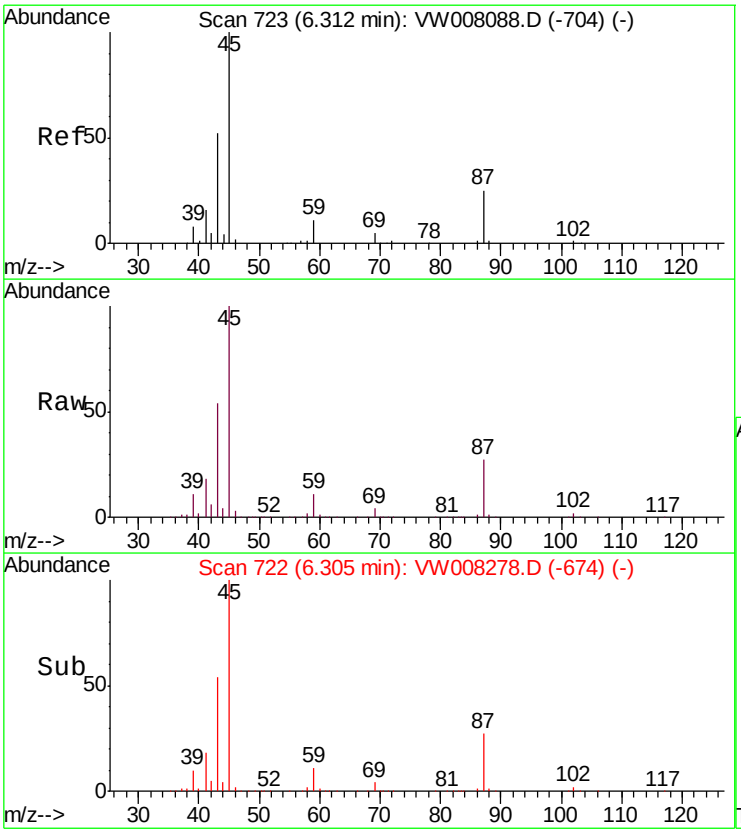
#21
trans-1,2-Dichloroethene
Concen: 50.459 ug/l
RT: 5.42 min Scan# 576
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 52197

Ion	Ratio	Lower	Upper
96	100		
61	139.8	117.4	176.0
98	67.5	52.2	78.4

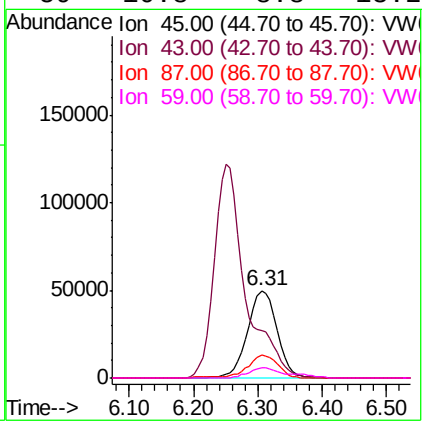


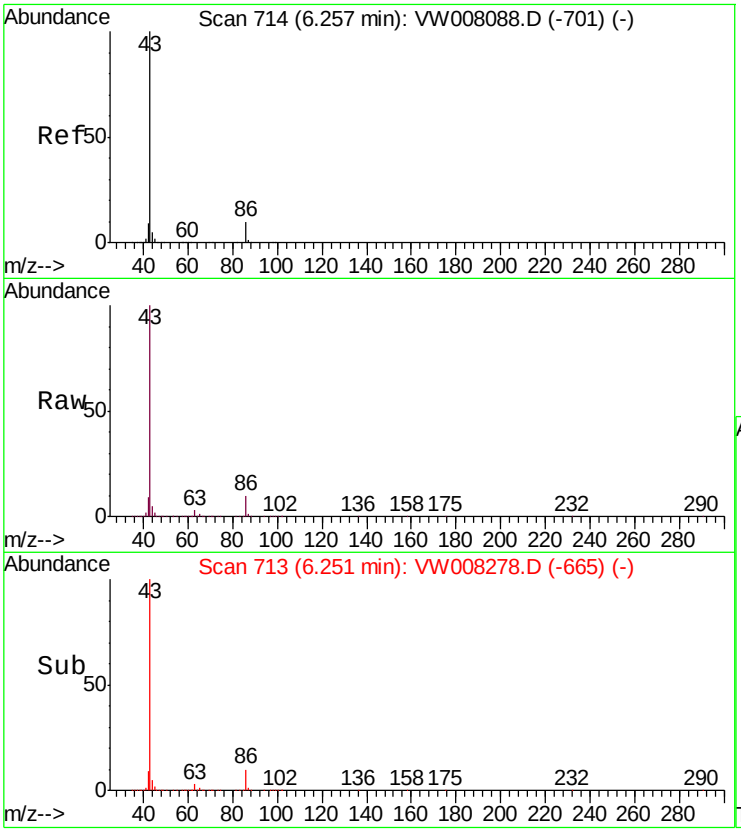


#22
Diisopropyl ether
Concen: 47.181 ug/l
RT: 6.31 min Scan# 722
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 45 Resp: 155513

Ion	Ratio	Lower	Upper
45	100		
43	53.5	41.7	62.5
87	26.8	20.1	30.1
59	10.8	8.8	13.2



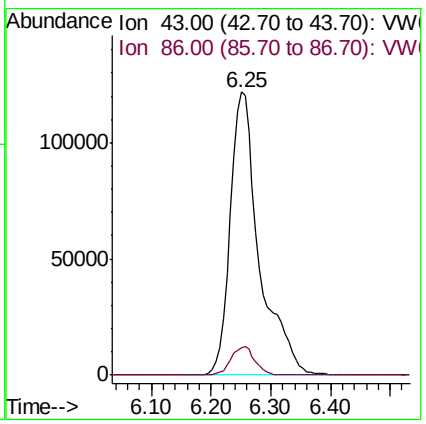


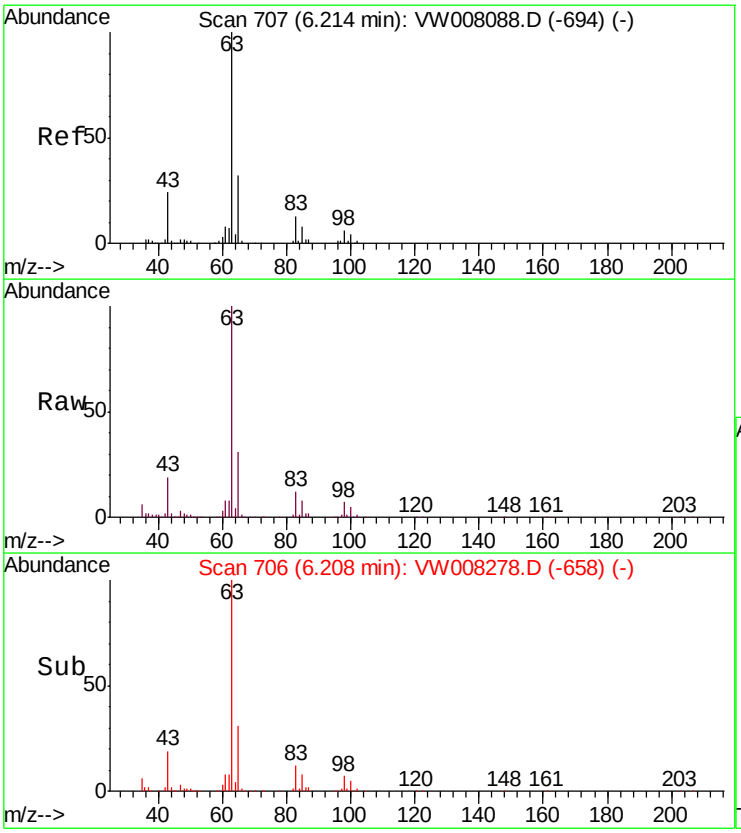
#23
Vinyl Acetate
Concen: 238.922 ug/l
RT: 6.25 min Scan# 713
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 413601

Ion	Ratio	Lower	Upper
43	100		
86	9.7	7.7	11.5

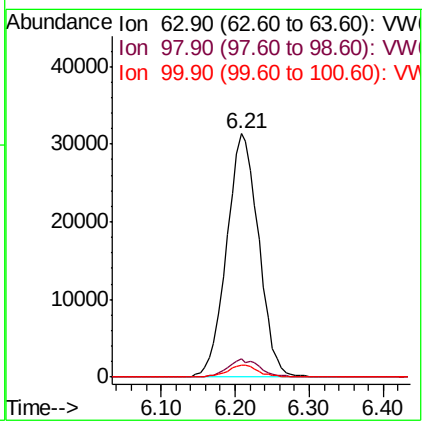


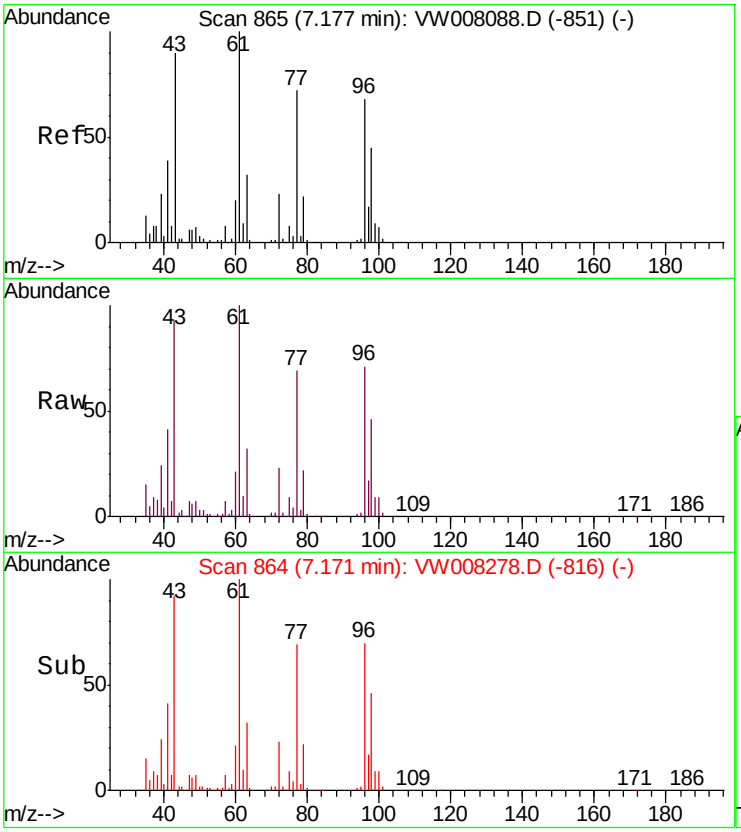


#24
1,1-Dichloroethane
Concen: 48.946 ug/l
RT: 6.21 min Scan# 706
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 63 Resp: 94002

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.2	9.6
100	5.1	2.0	6.0



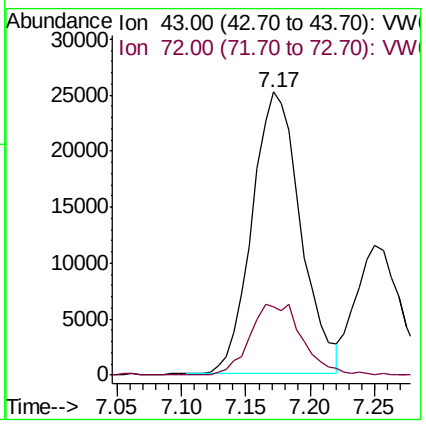


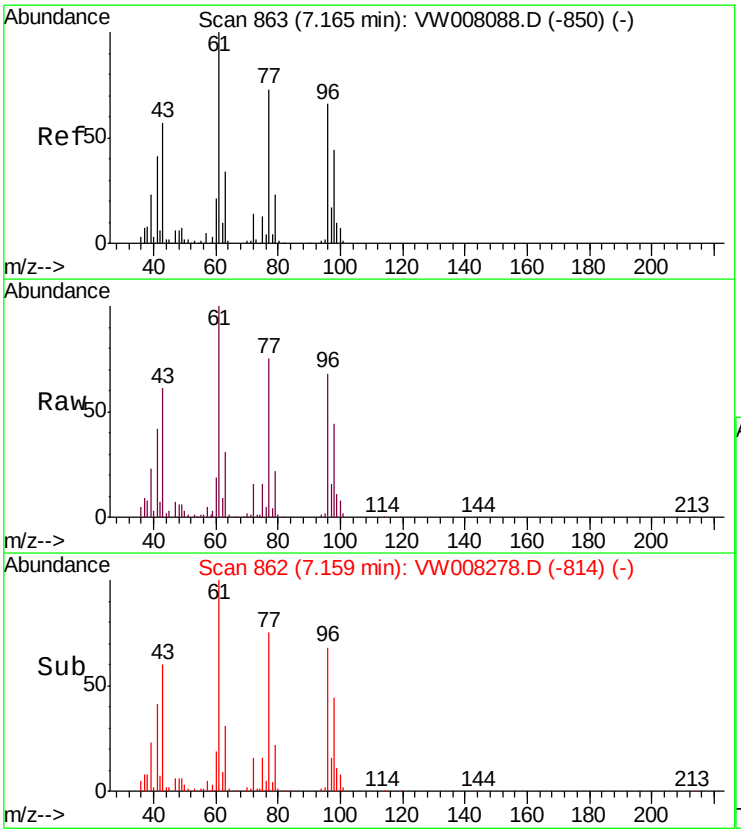
#25
2-Butanone
Concen: 242.812 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 66000

Ion	Ratio	Lower	Upper
43	100		
72	24.5	20.5	30.7

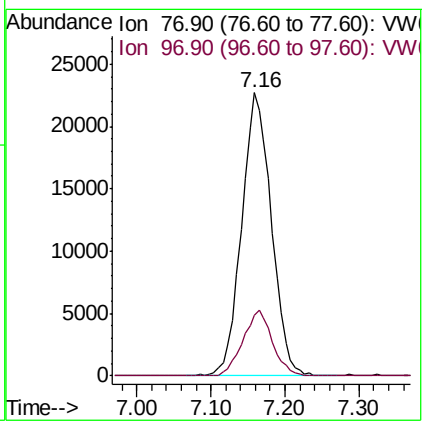


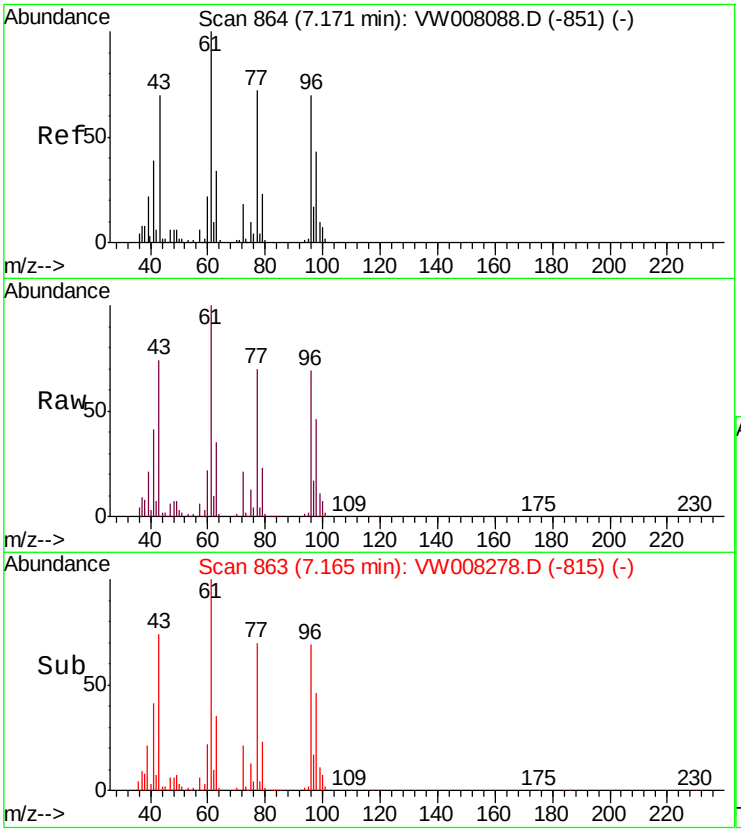


#26
2,2-Dichloropropane
Concen: 48.840 ug/l
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 77 Resp: 63555

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.4	34.1



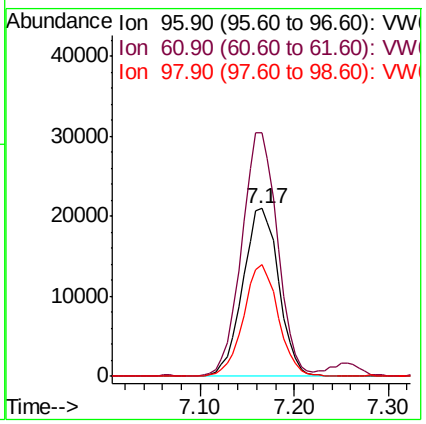


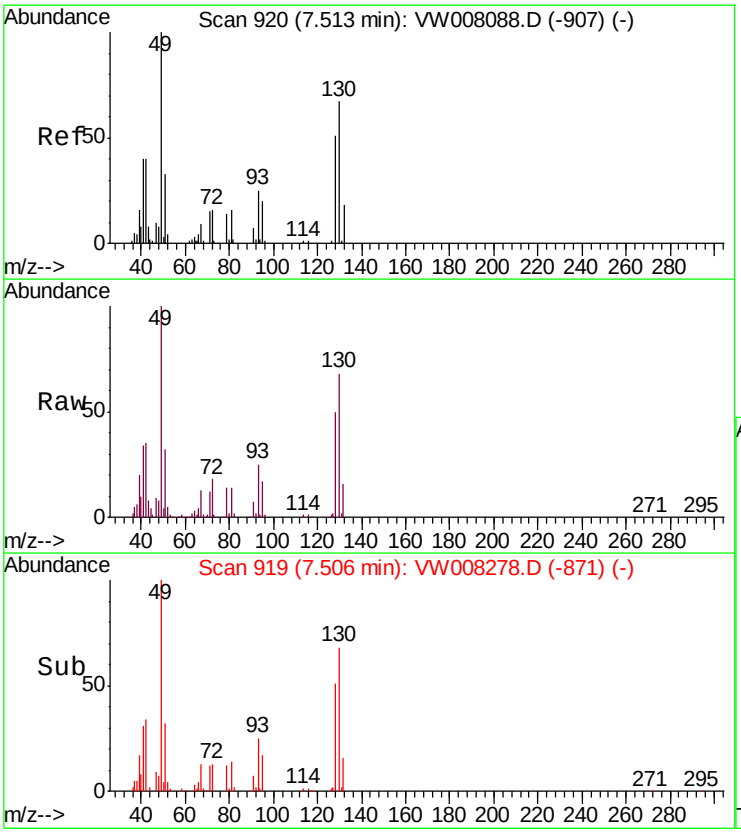
#27
cis-1,2-Dichloroethene
Concen: 49.699 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 56092

Ion	Ratio	Lower	Upper
96	100		
61	144.5	0.0	300.4
98	64.3	0.0	128.4

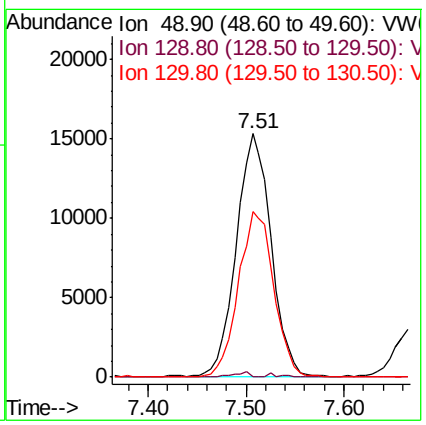


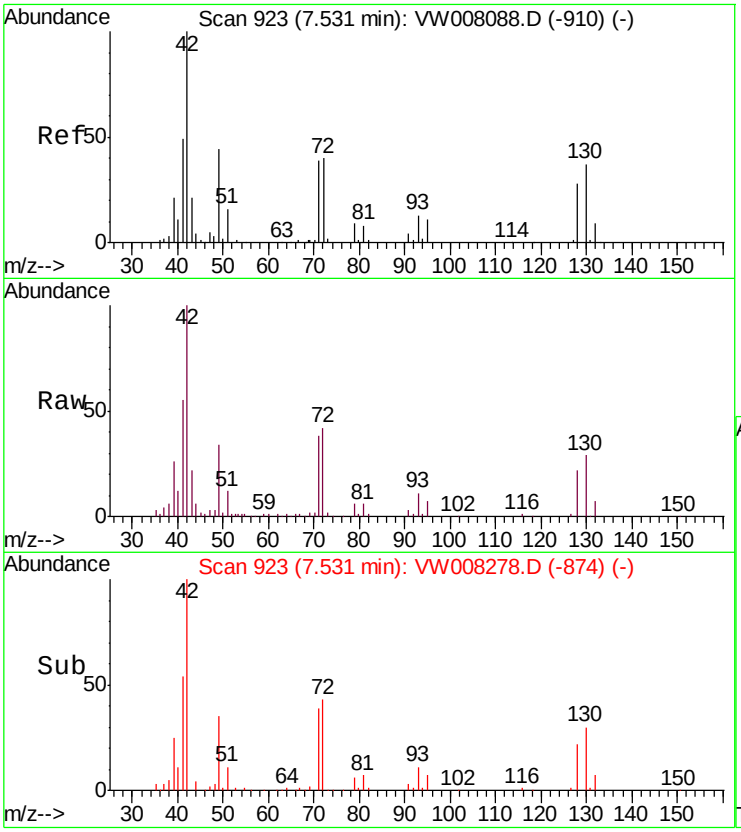


#28
Bromochloromethane
Concen: 49.917 ug/l
RT: 7.51 min Scan# 919
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 49 Resp: 37918

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	2.8
130	68.8	54.3	81.5



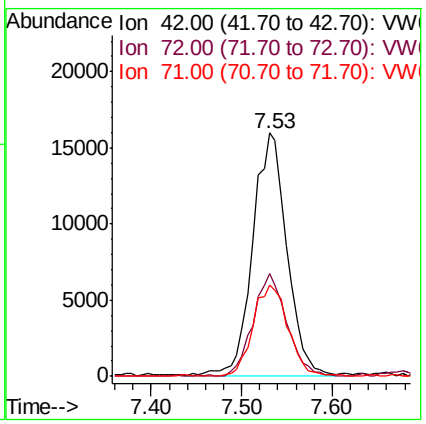


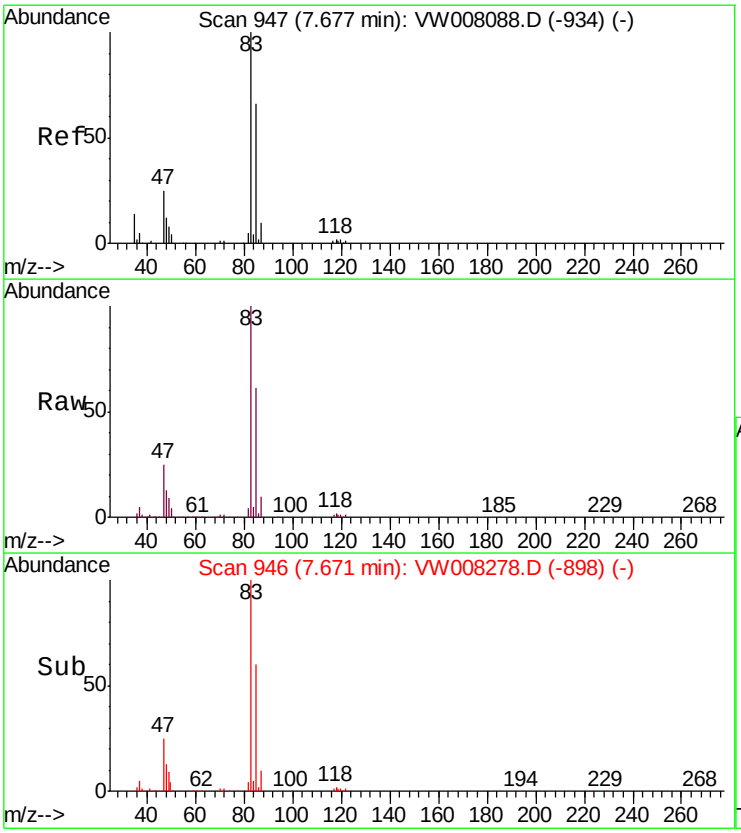
#29
Tetrahydrofuran
Concen: 227.655 ug/l
RT: 7.53 min Scan# 923
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 41335

Ion	Ratio	Lower	Upper
42	100		
72	41.9	32.4	48.6
71	39.0	31.3	46.9

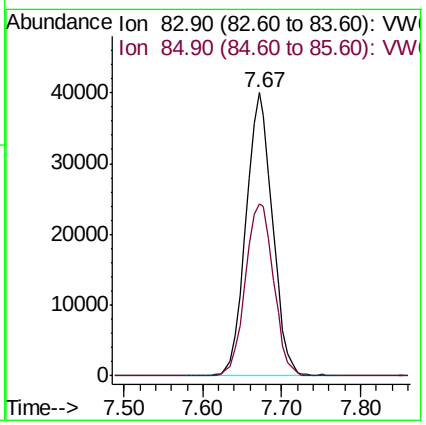


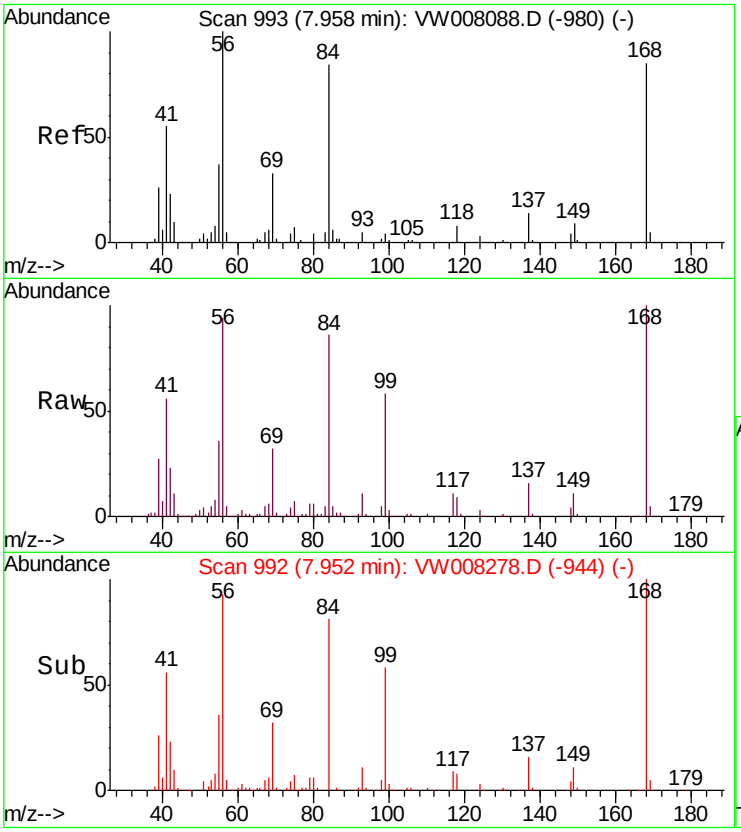


#30
Chloroform
Concen: 50.994 ug/l
RT: 7.67 min Scan# 946
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 83 Resp: 93219

Ion	Ratio	Lower	Upper
83	100		
85	60.7	53.2	79.8



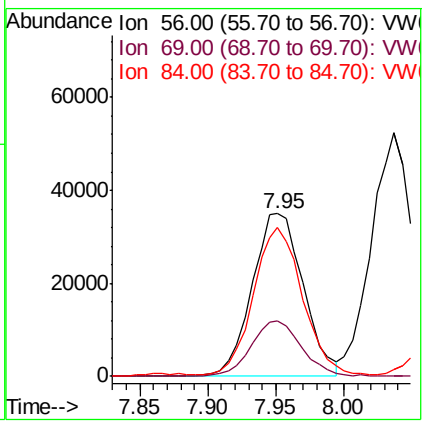


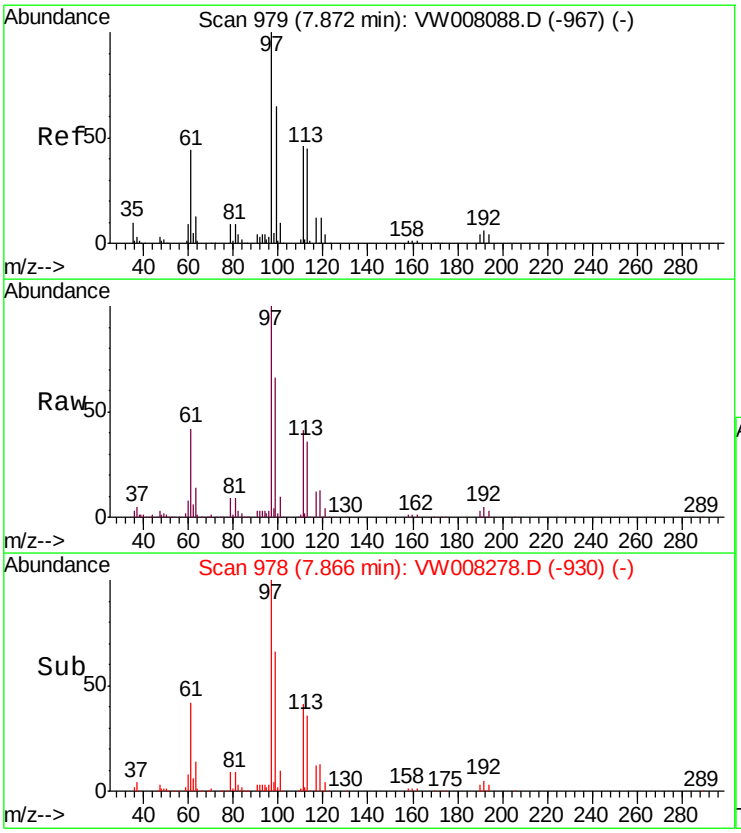
#31
Cyclohexane
Concen: 44.735 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 91972

Ion	Ratio	Lower	Upper
56	100		
69	34.5	26.2	39.4
84	90.9	67.4	101.2

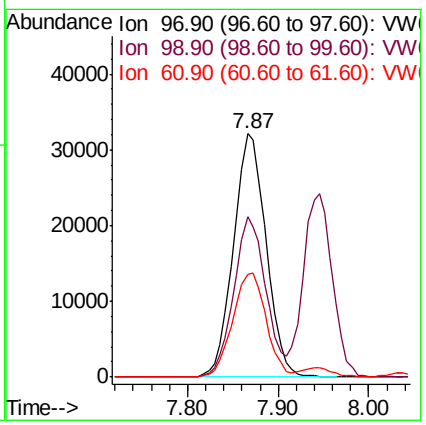


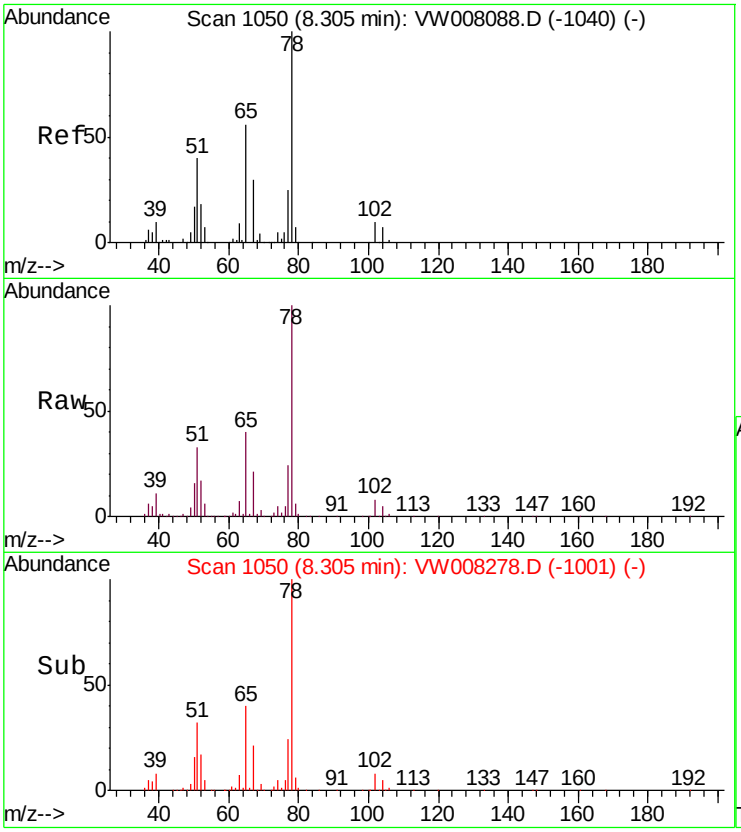


#32
1,1,1-Trichloroethane
Concen: 50.300 ug/l
RT: 7.87 min Scan# 978
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 97 Resp: 80007

Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.4	77.0
61	43.9	35.6	53.4



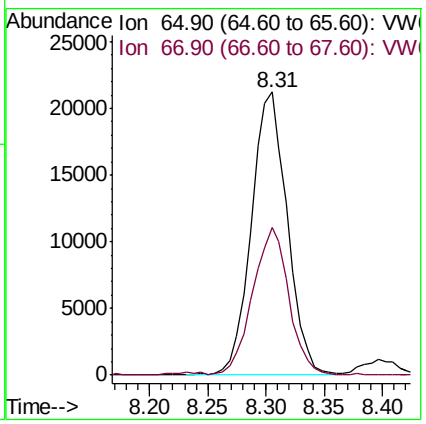


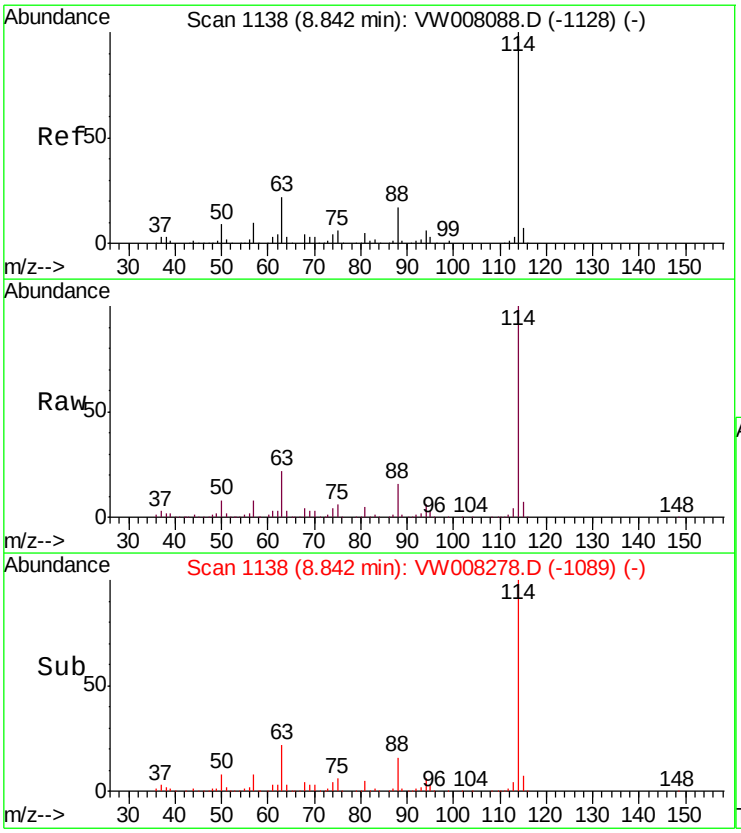
#33
1,2-Dichloroethane-d4
Concen: 46.819 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 45739

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	106.8

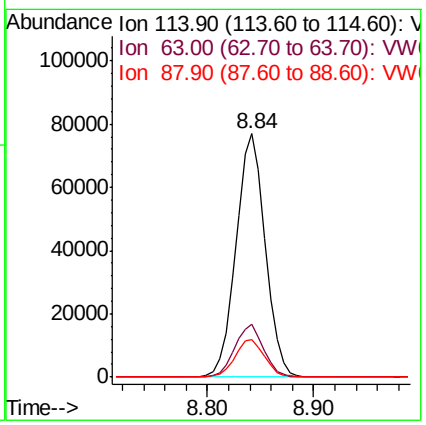


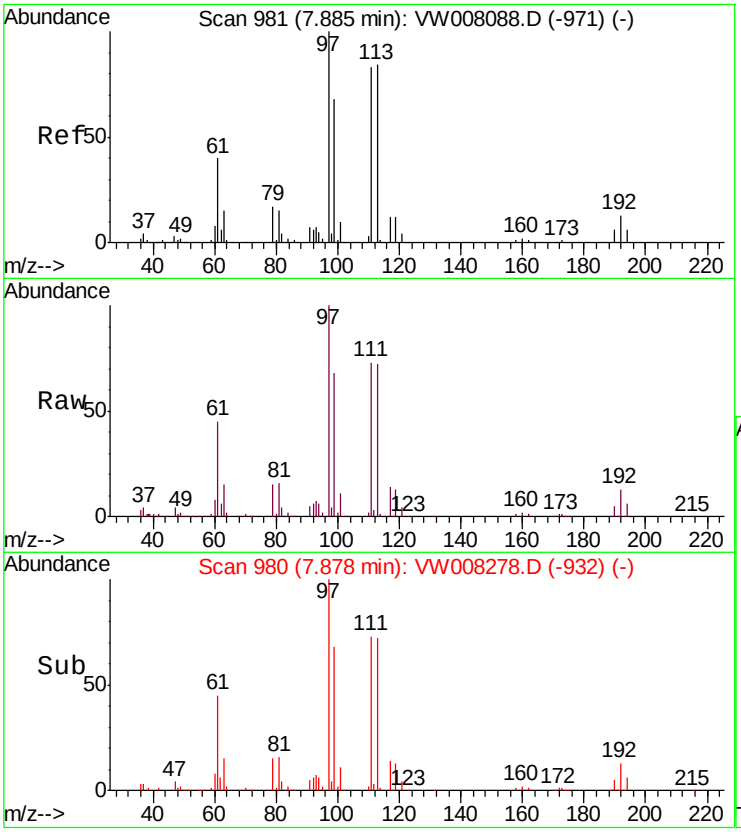


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:114 Resp: 148195

Ion	Ratio	Lower	Upper
114	100		
63	21.9	0.0	43.4
88	15.7	0.0	33.4



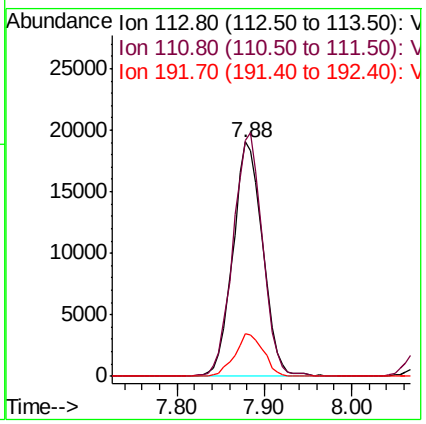


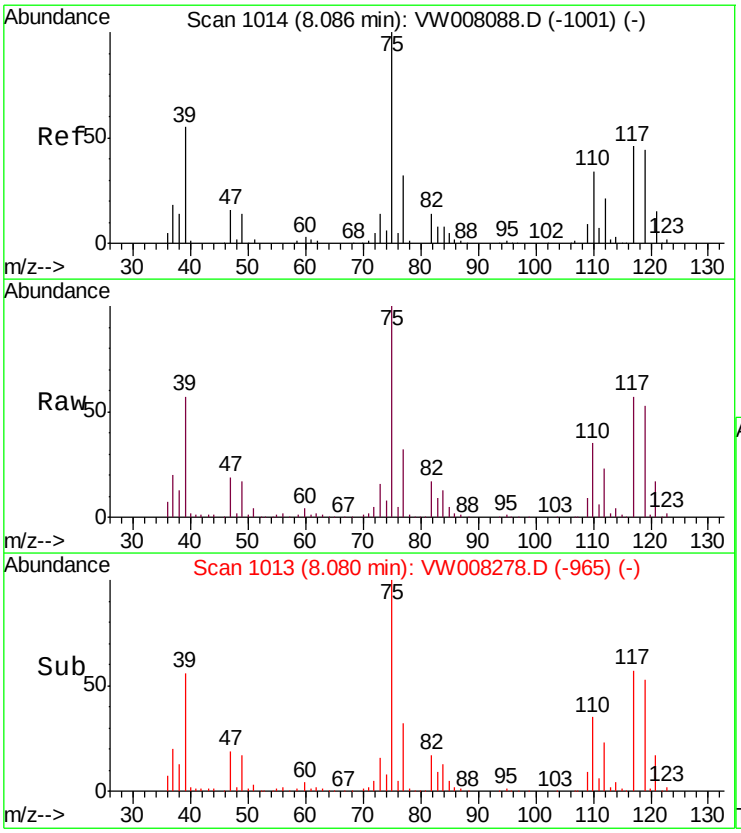
#35
Dibromofluoromethane
Concen: 52.148 ug/l
RT: 7.88 min Scan# 980
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 45073

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.8	122.8
192	17.5	12.8	19.2

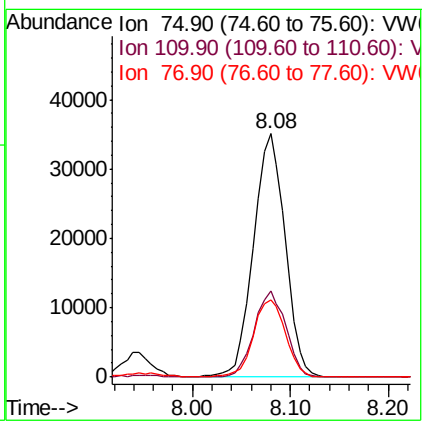


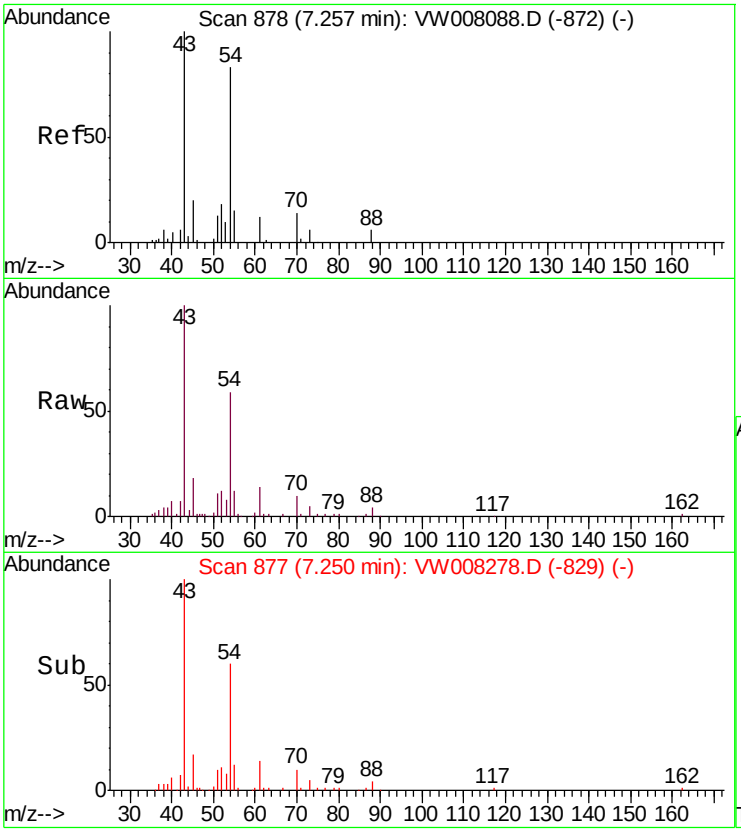


#36
1,1-Dichloropropene
Concen: 51.483 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 75 Resp: 78592

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.1	51.3
77	32.5	25.5	38.3



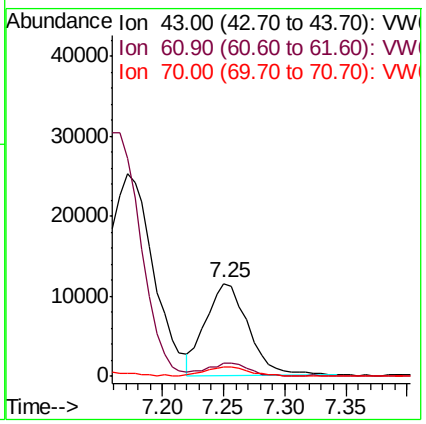


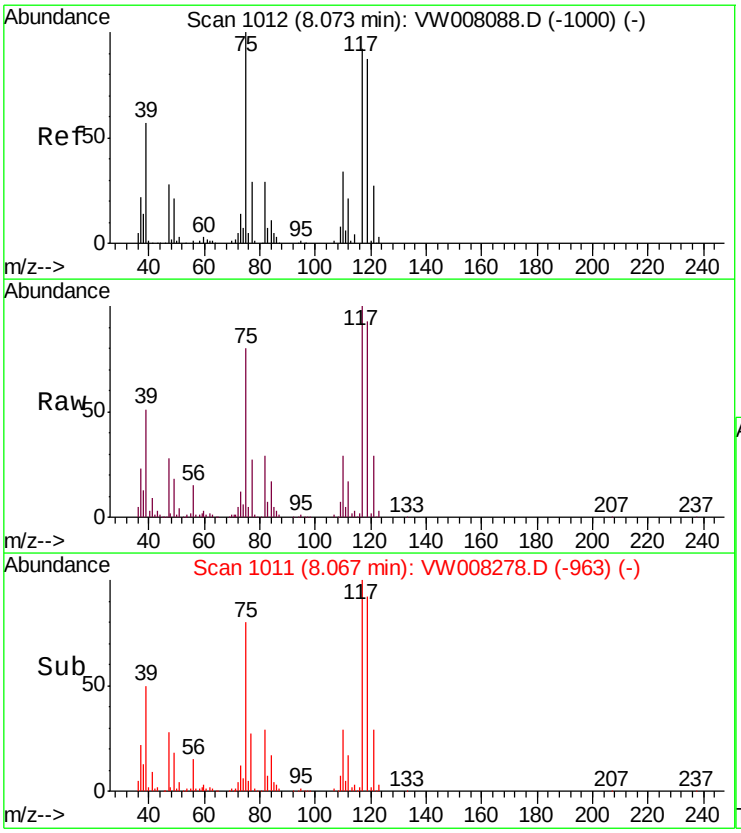
#37
Ethyl Acetate
Concen: 45.663 ug/l
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 27927

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.6	16.0
70	11.0	8.9	13.3

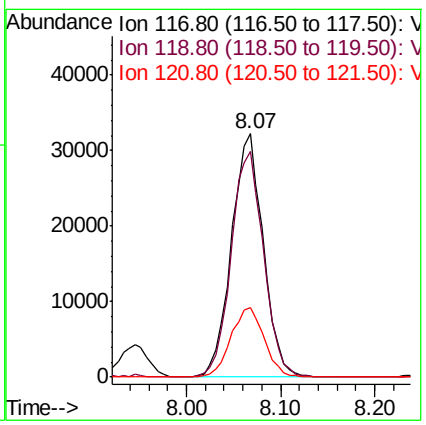


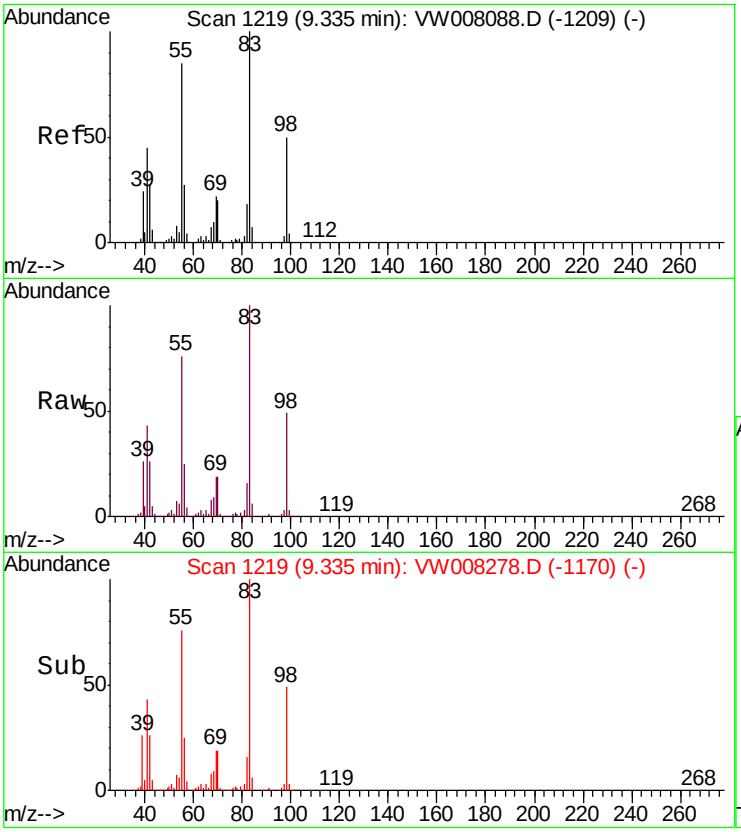


#38
Carbon Tetrachloride
Concen: 54.157 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:117 Resp: 75670

Ion	Ratio	Lower	Upper
117	100		
119	92.5	75.8	113.8
121	28.7	23.7	35.5



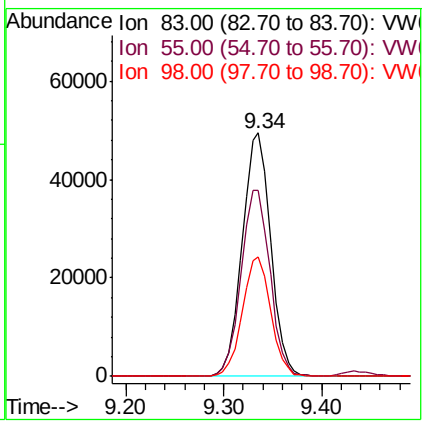


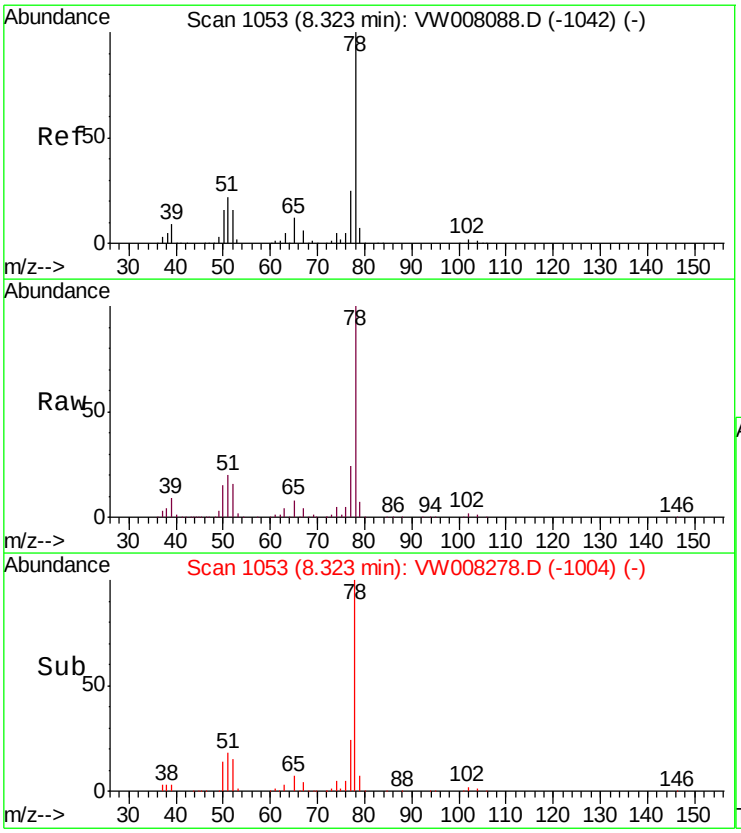
#39
Methylcyclohexane
Concen: 51.514 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 99712

Ion	Ratio	Lower	Upper
83	100		
55	76.1	67.8	101.6
98	49.2	40.2	60.4

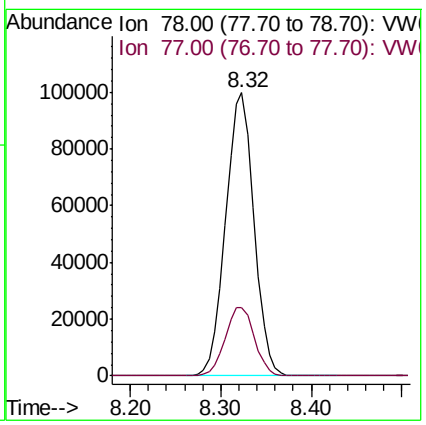


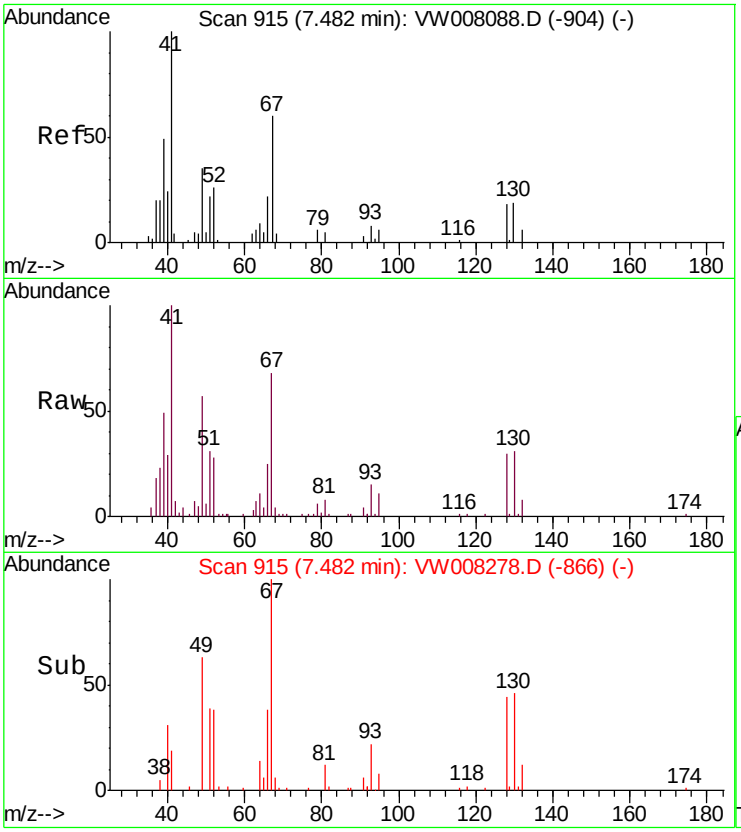


#40
Benzene
Concen: 52.242 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 78 Resp: 216308

Ion	Ratio	Lower	Upper
78	100		
77	24.3	20.2	30.4



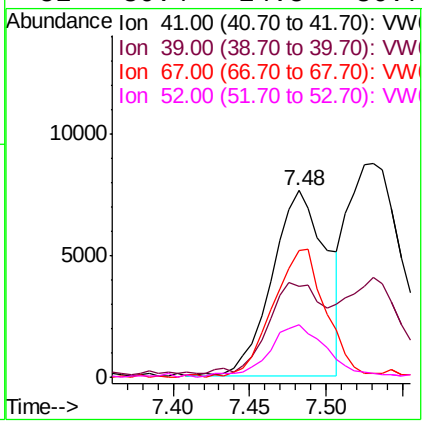


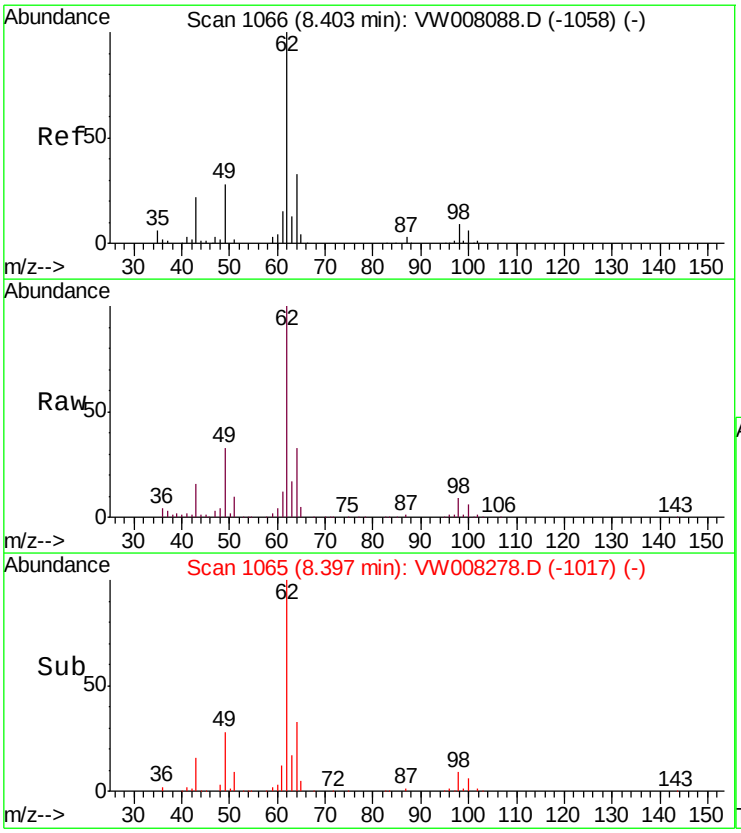
#41
Methacrylonitrile
Concen: 49.294 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 19044

Ion	Ratio	Lower	Upper
41	100		
39	48.3	47.9	71.9
67	66.9	56.3	84.5
52	30.4	24.5	36.7

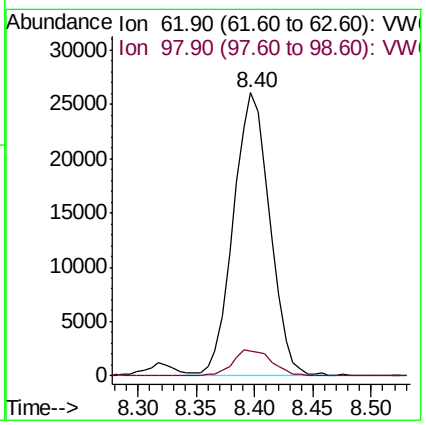


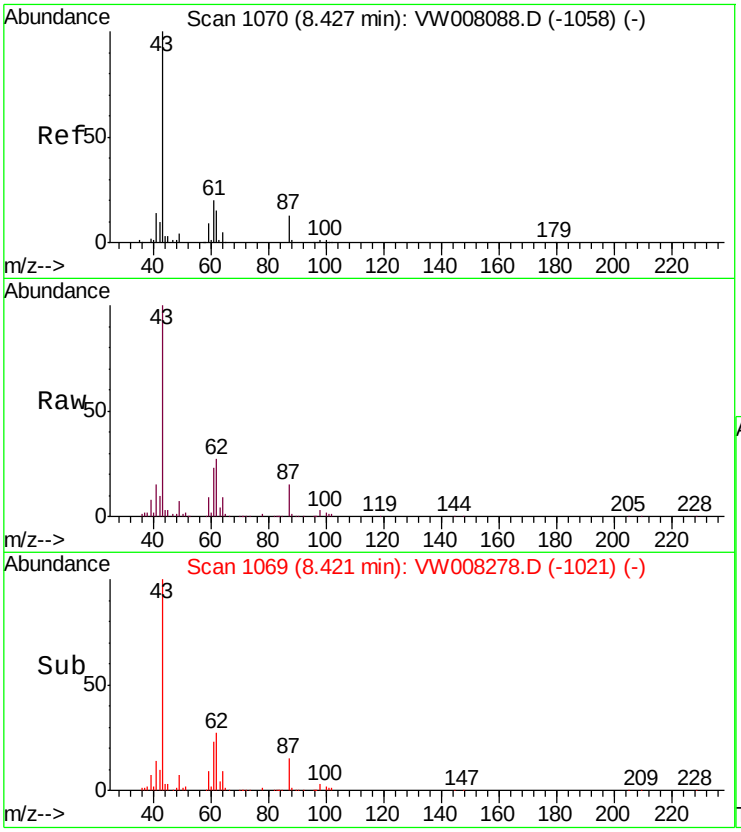


#42
1,2-Dichloroethane
Concen: 48.791 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 62 Resp: 56818

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	18.6



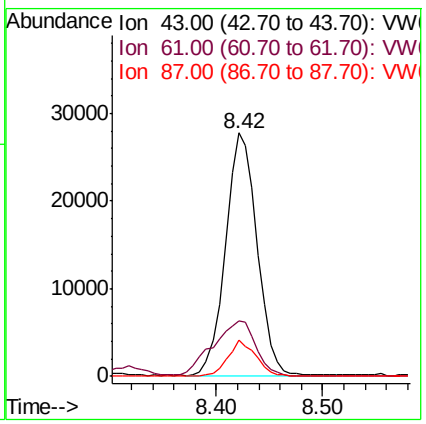


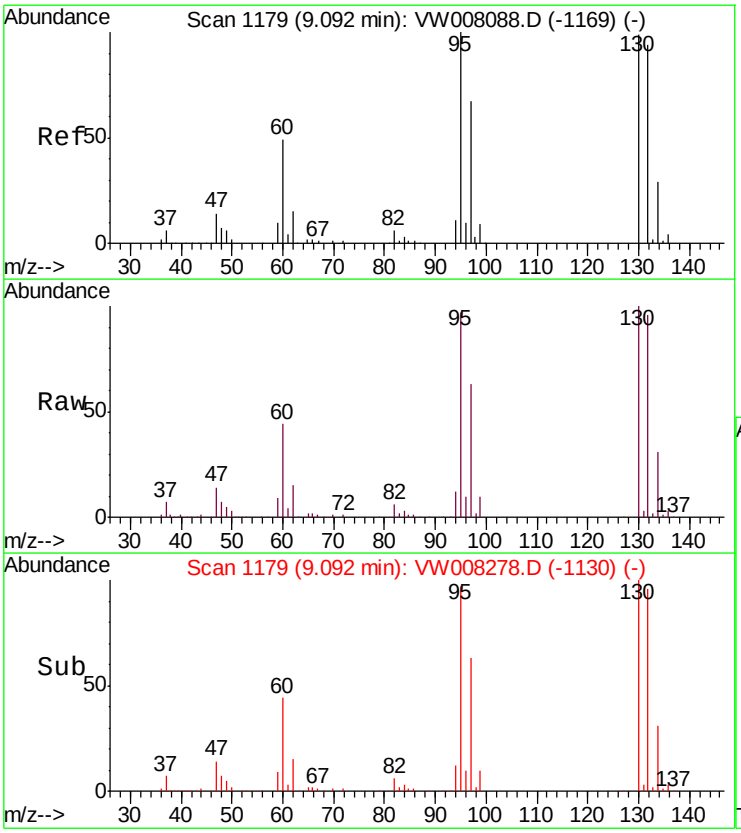
#43
Isopropyl Acetate
Concen: 47.610 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 58218

Ion	Ratio	Lower	Upper
43	100		
61	30.6	24.8	37.2
87	13.2	10.4	15.6

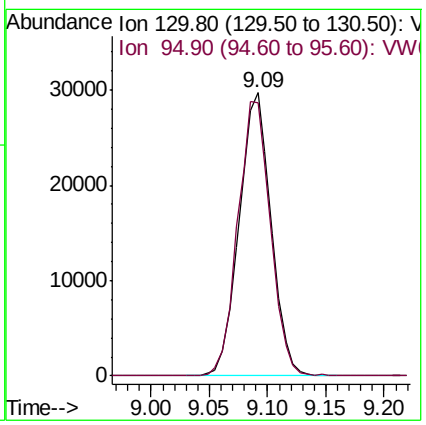


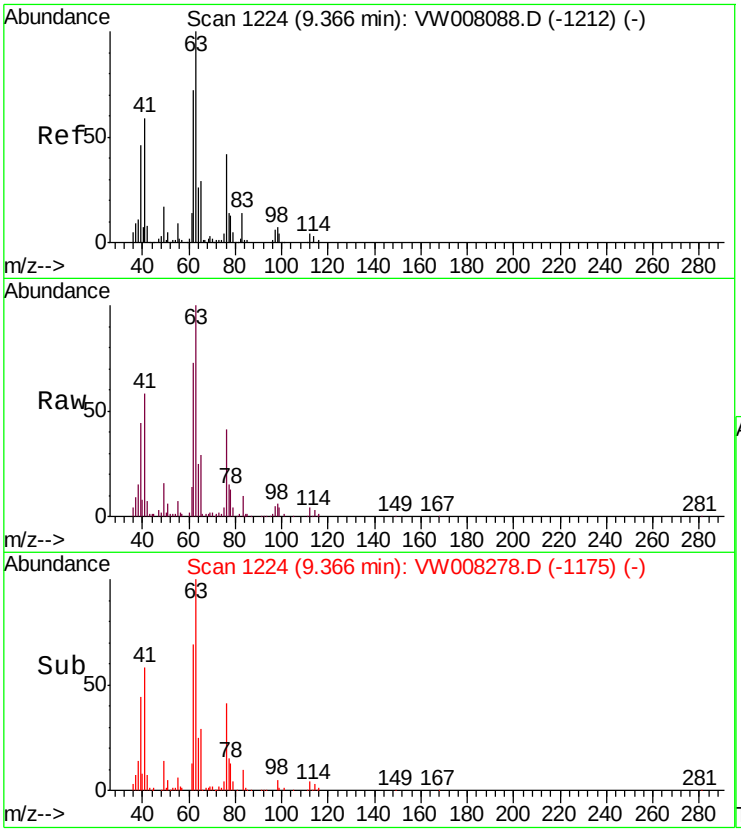


#44
Trichloroethene
Concen: 53.636 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:130 Resp: 56849

Ion	Ratio	Lower	Upper
130	100		
95	96.6	0.0	202.8



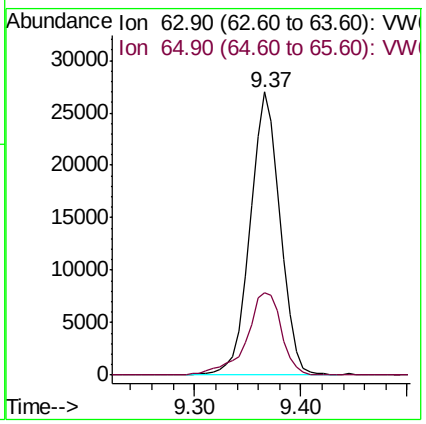


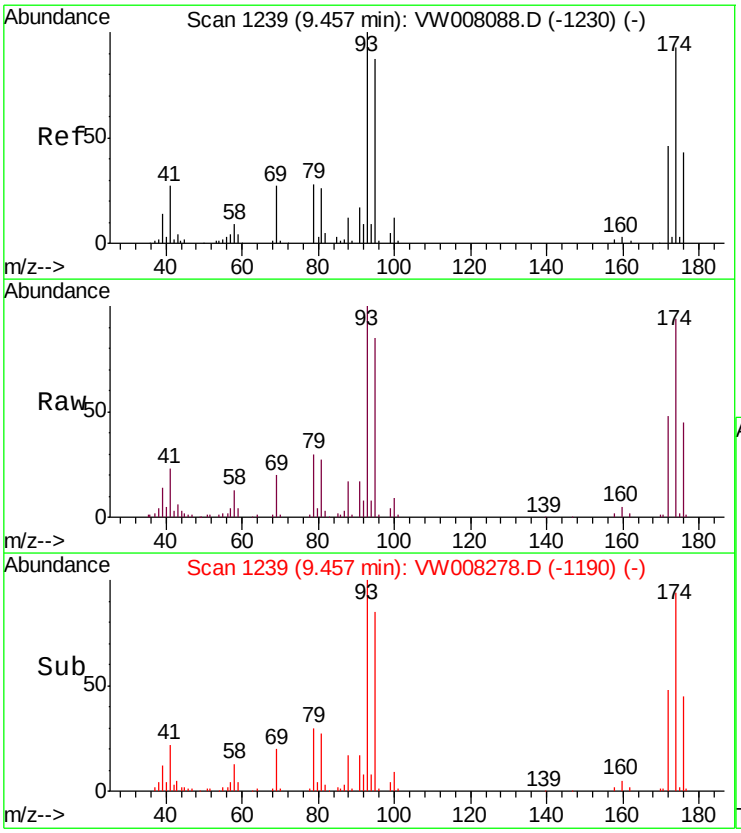
#45
1,2-Dichloropropane
Concen: 51.952 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 53337

Ion	Ratio	Lower	Upper
63	100		
65	29.3	23.3	34.9

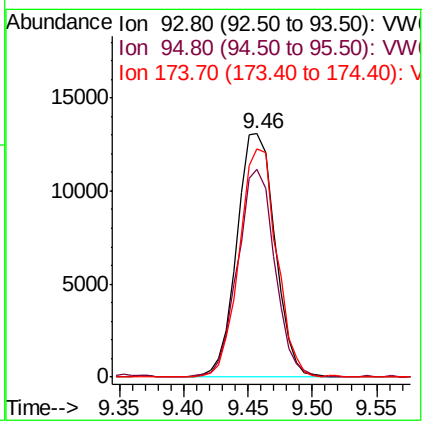


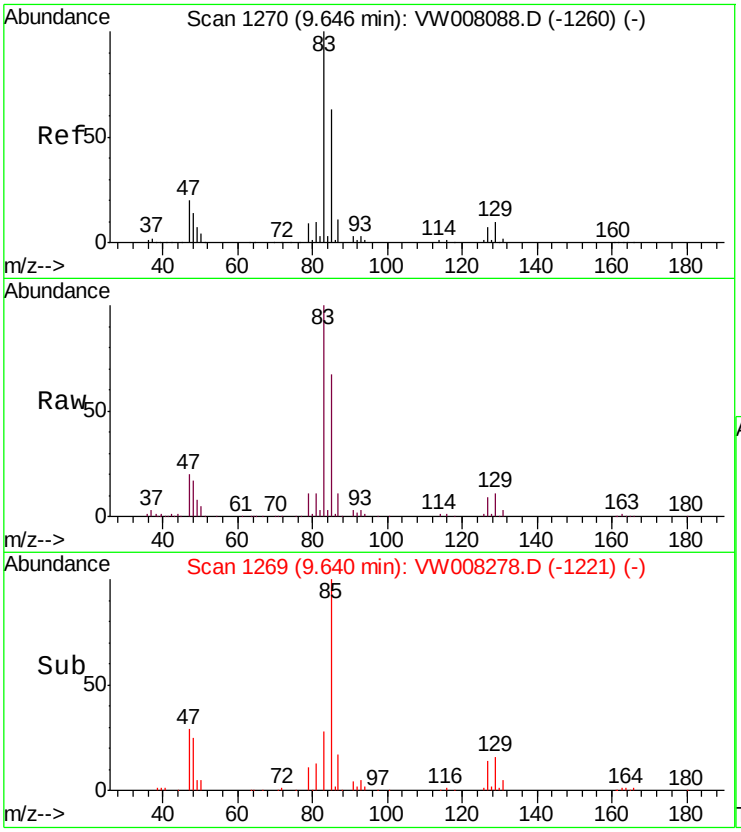


#46
Dibromomethane
Concen: 53.257 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 93 Resp: 26852

Ion	Ratio	Lower	Upper
93	100		
95	82.9	67.5	101.3
174	91.5	72.5	108.7



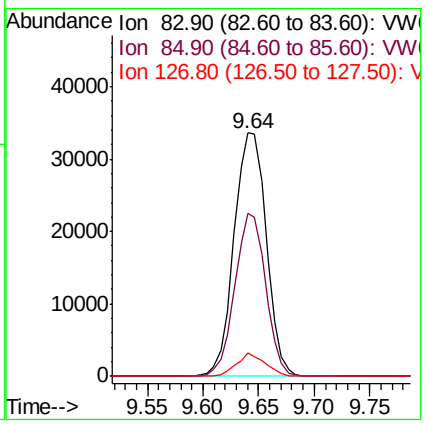


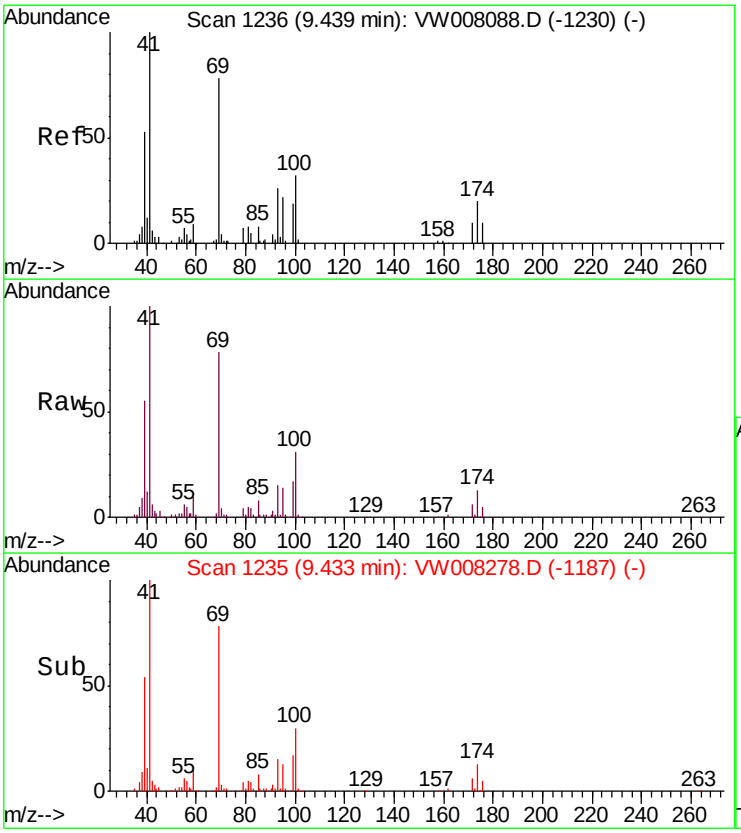
#47
Bromodichloromethane
Concen: 52.669 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 67429

Ion	Ratio	Lower	Upper
83	100		
85	67.1	50.7	76.1
127	9.4	6.0	9.0#

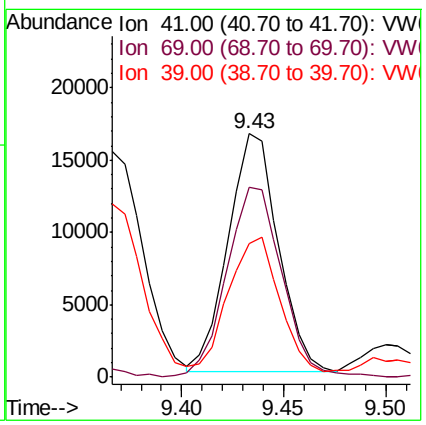


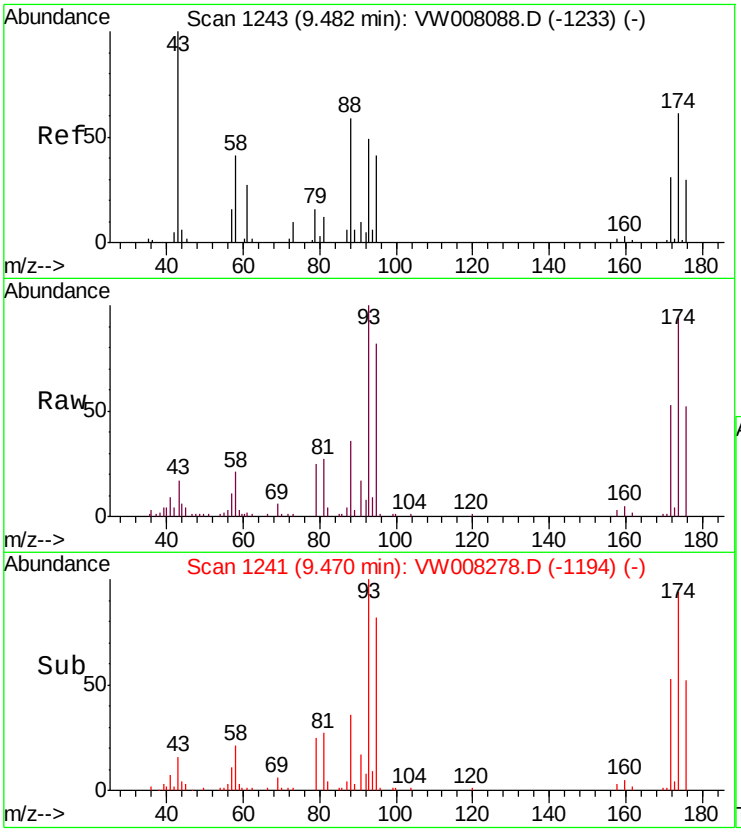


#48
Methyl methacrylate
Concen: 48.497 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 41 Resp: 27982

Ion	Ratio	Lower	Upper
41	100		
69	88.1	61.9	92.9
39	57.7	43.0	64.4



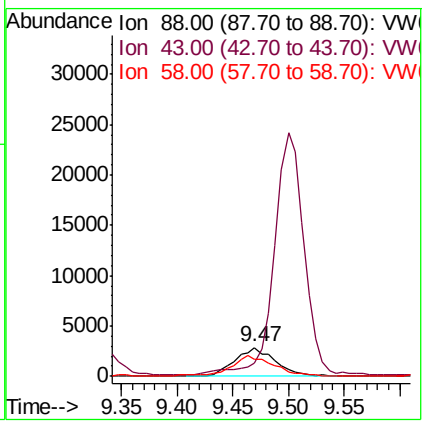


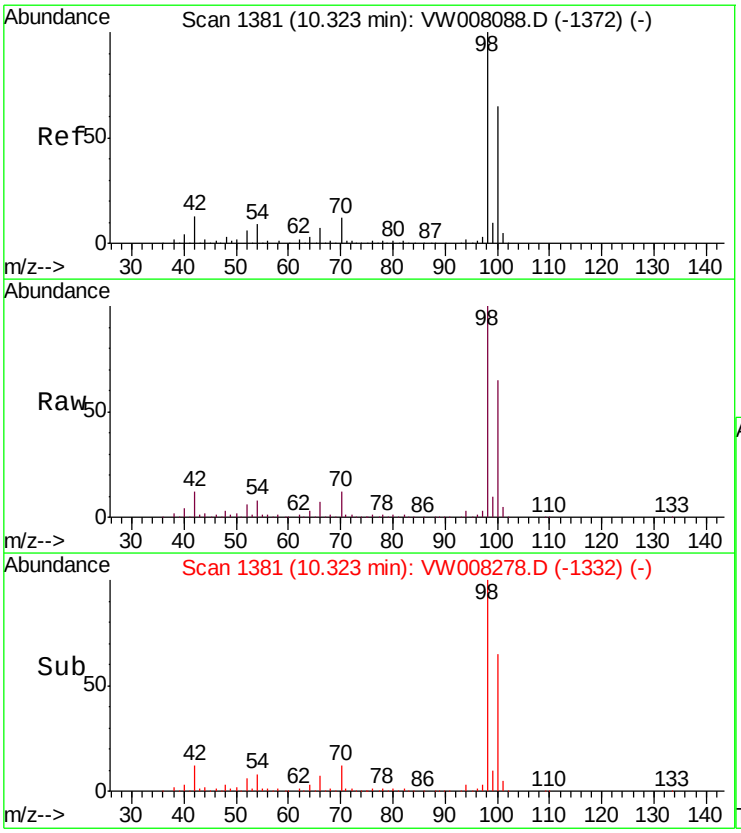
#49
1,4-Dioxane
Concen: 891.052 ug/l
RT: 9.47 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 7225

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	76.4	61.7	92.5

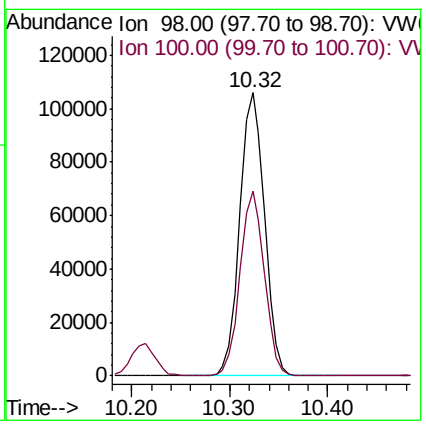


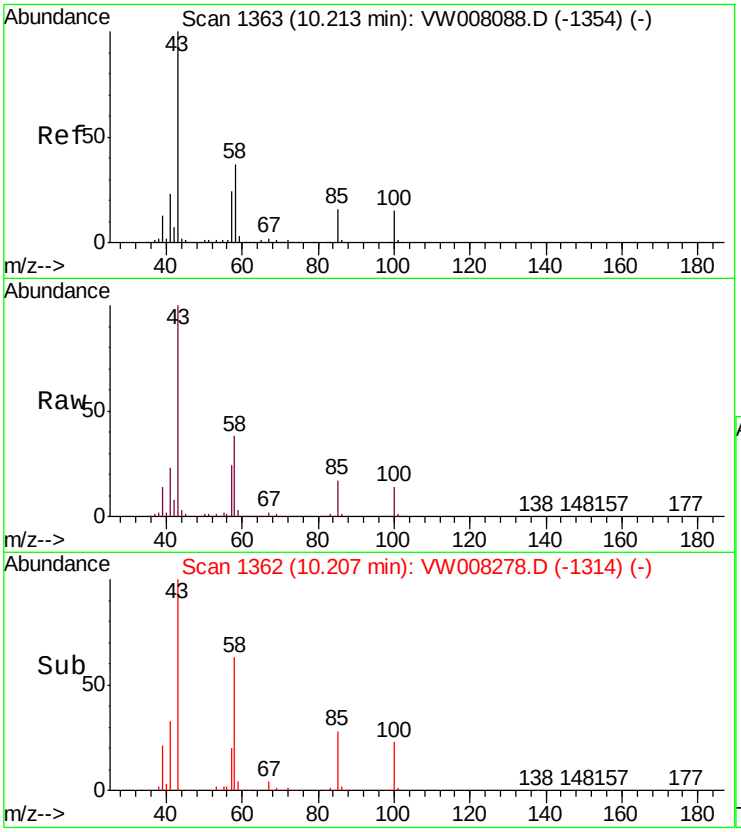


#50
Toluene-d8
Concen: 51.386 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 98 Resp: 186379

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.7	77.5



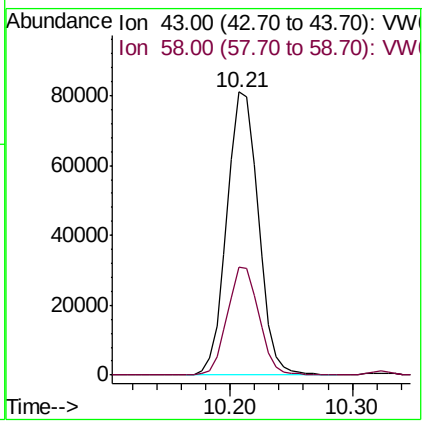


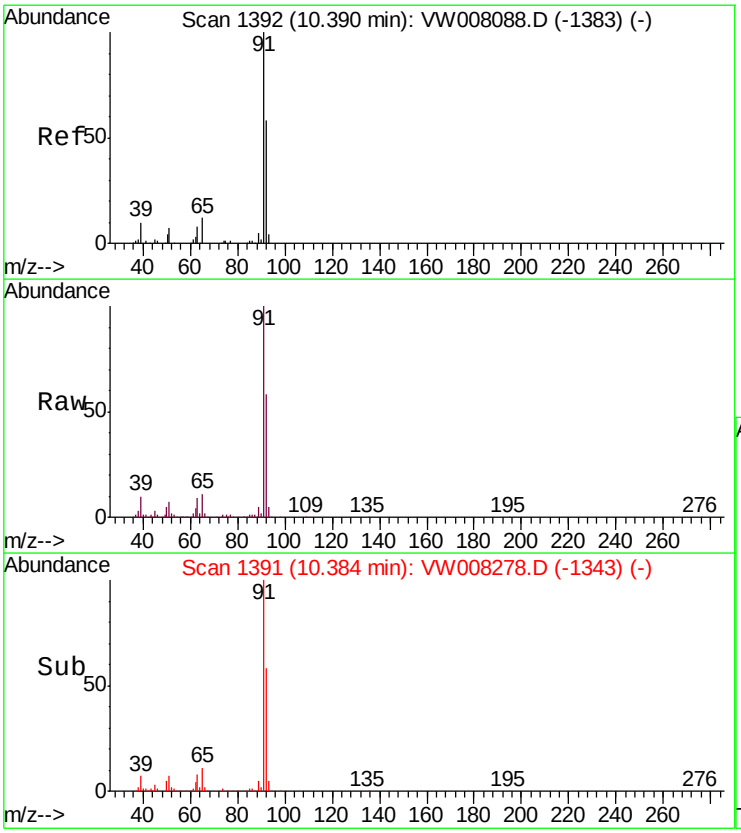
#51
4-Methyl-2-Pentanone
Concen: 244.528 ug/l
RT: 10.21 min Scan# 1362
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 144736

Ion	Ratio	Lower	Upper
43	100		
58	38.3	30.6	46.0

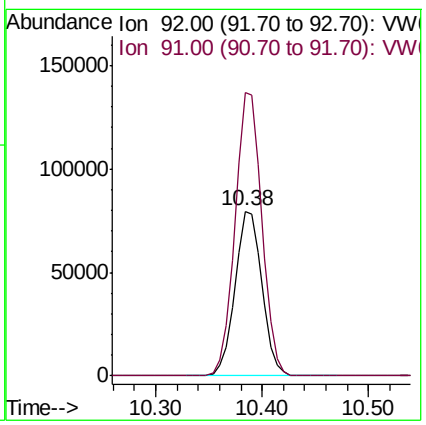


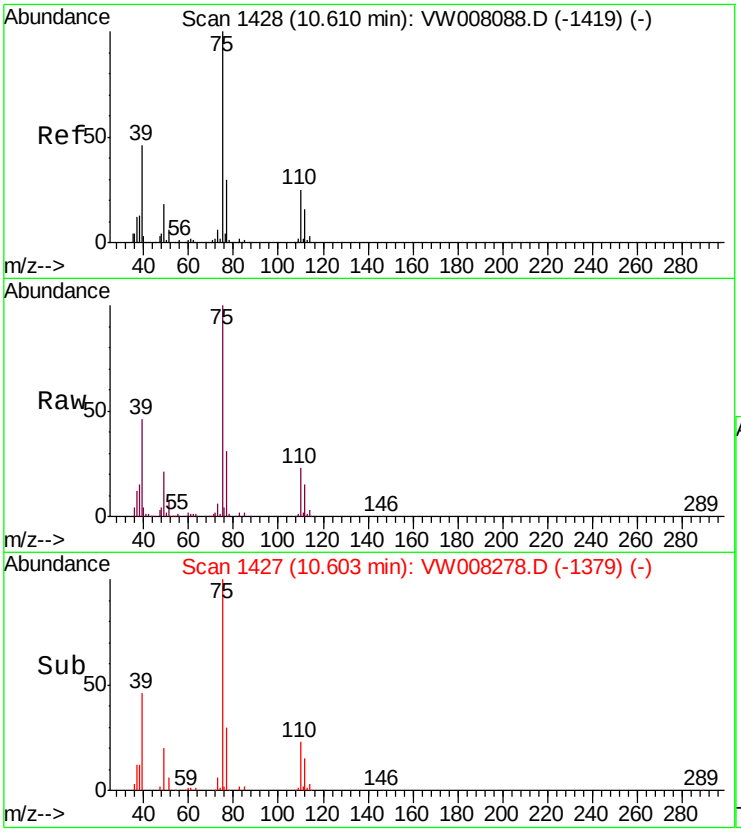


#52
Toluene
Concen: 53.473 ug/l
RT: 10.38 min Scan# 1391
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 92 Resp: 141396

Ion	Ratio	Lower	Upper
92	100		
91	171.1	137.0	205.4



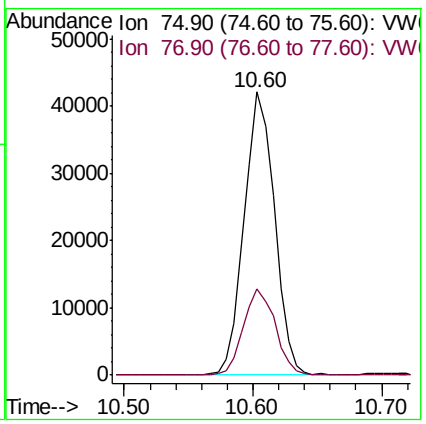


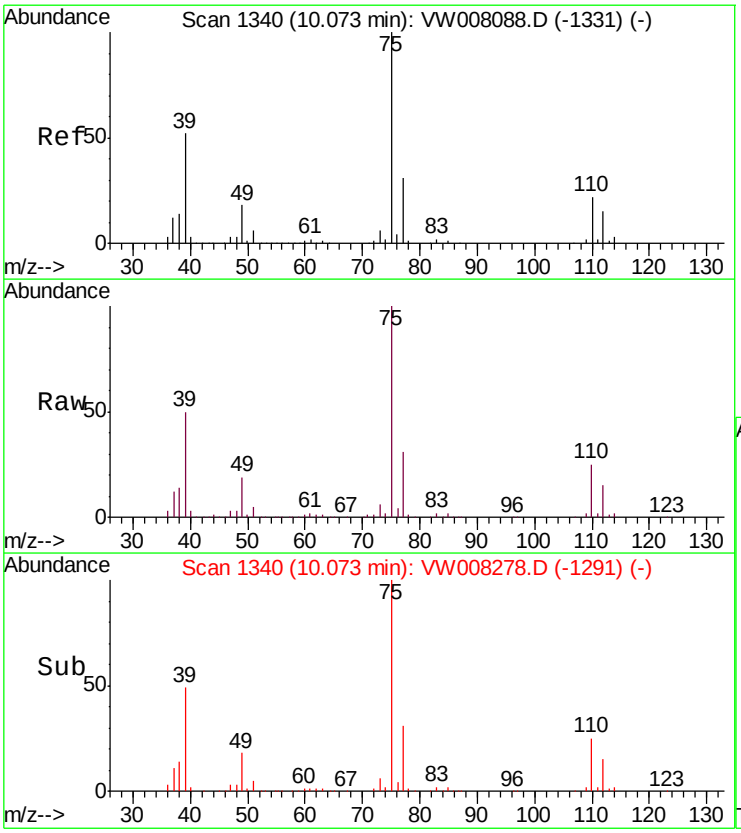
#53
t-1,3-Dichloropropene
Concen: 51.608 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 68726

Ion	Ratio	Lower	Upper
75	100		
77	30.3	24.4	36.6

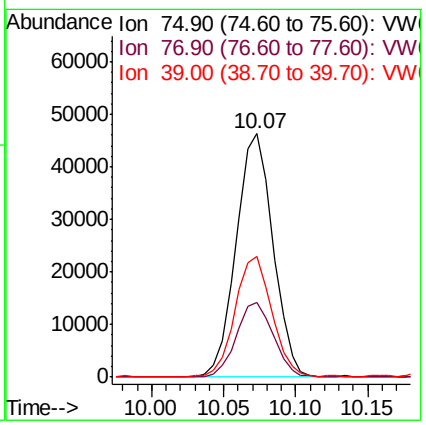


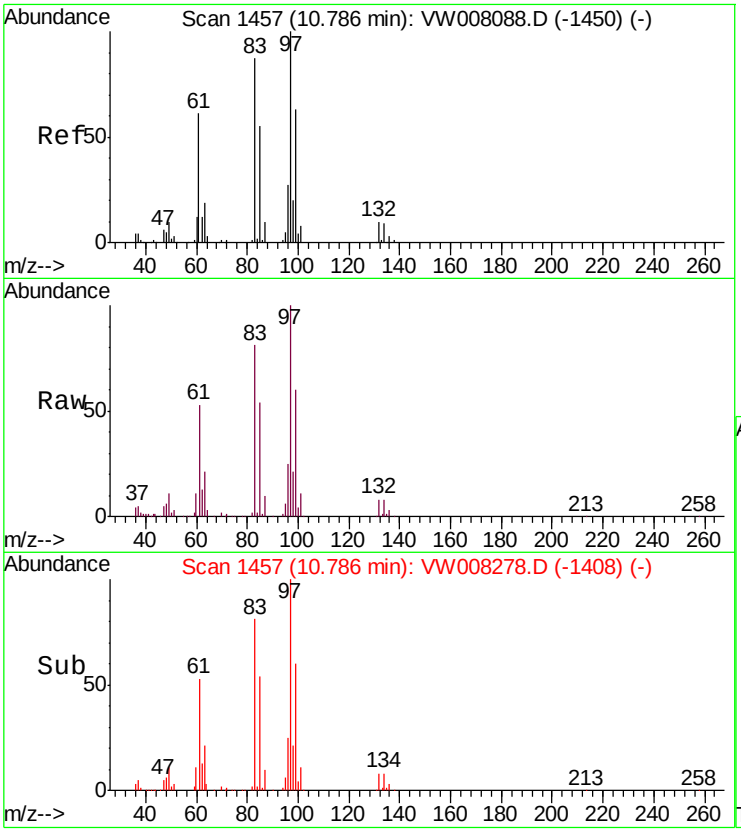


#54
cis-1,3-Dichloropropene
Concen: 52.088 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 75 Resp: 82254

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.2	37.8
39	49.5	41.4	62.0



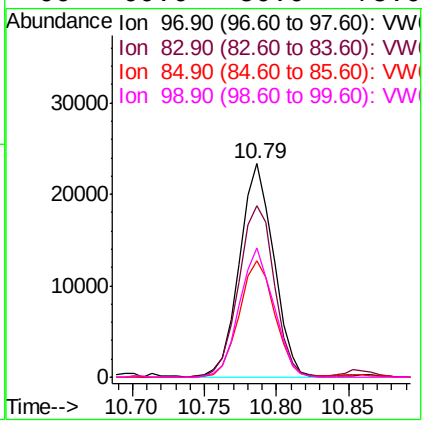


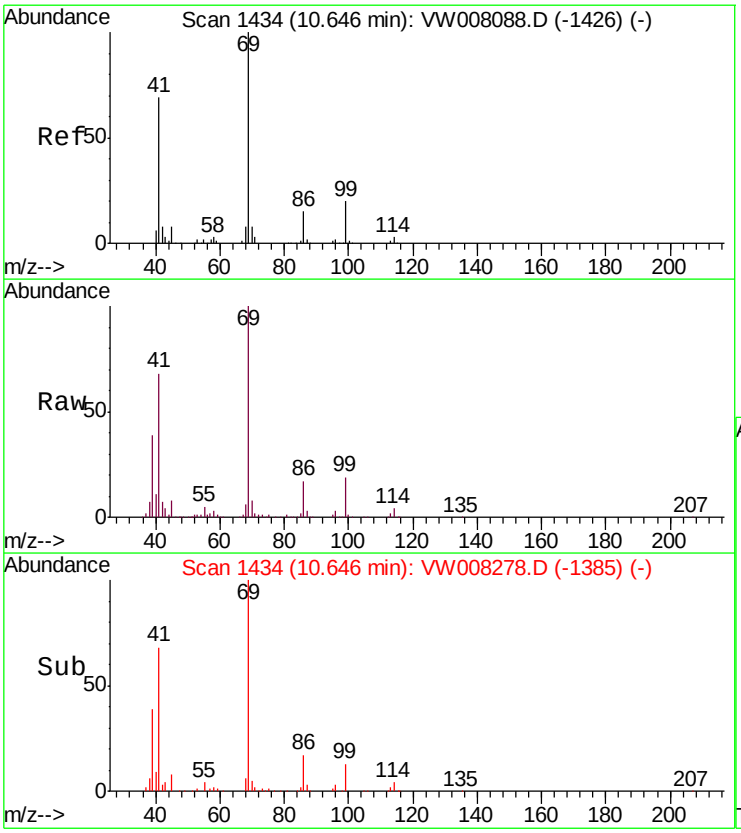
#55
1,1,2-Trichloroethane
Concen: 54.120 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 38311

Ion	Ratio	Lower	Upper
97	100		
83	80.7	69.3	103.9
85	54.5	43.8	65.6
99	60.6	50.0	75.0

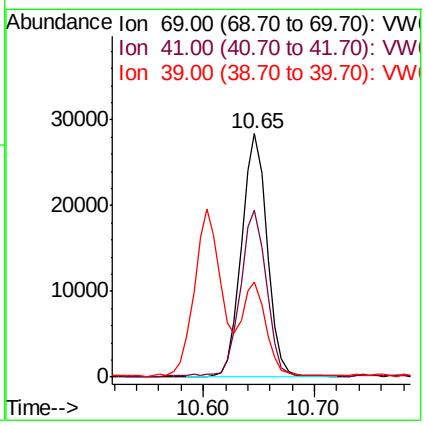


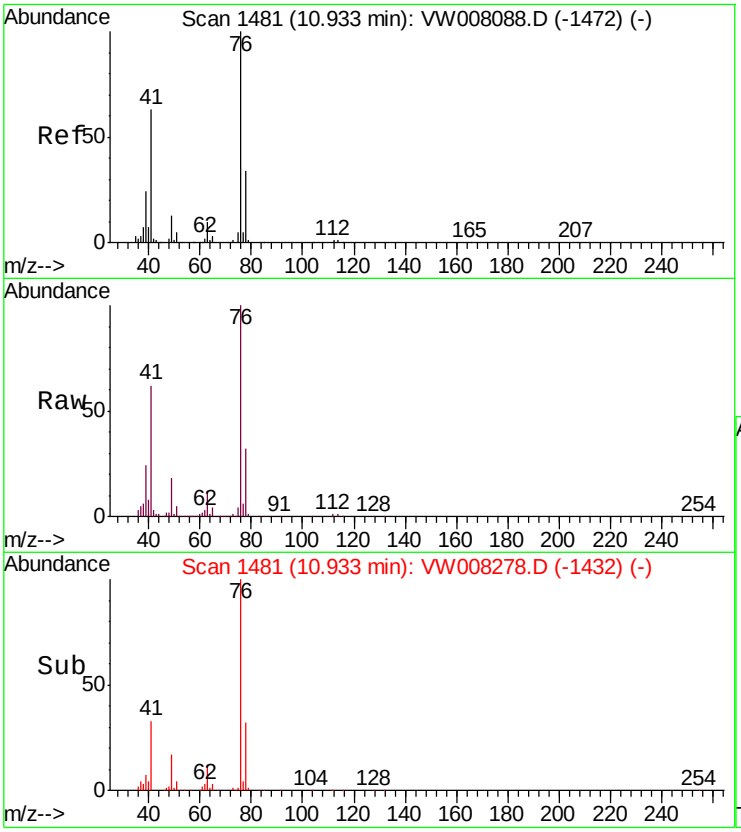


#56
Ethyl methacrylate
Concen: 51.946 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 69 Resp: 45539

Ion	Ratio	Lower	Upper
69	100		
41	68.5	56.4	84.6
39	34.9	28.1	42.1



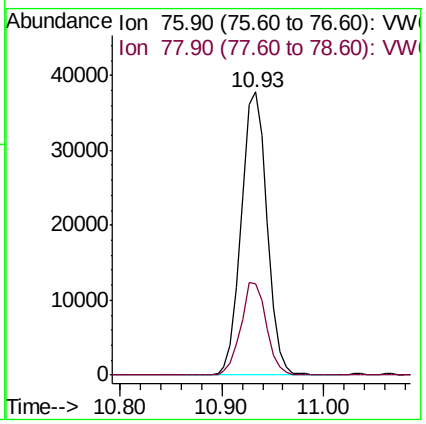


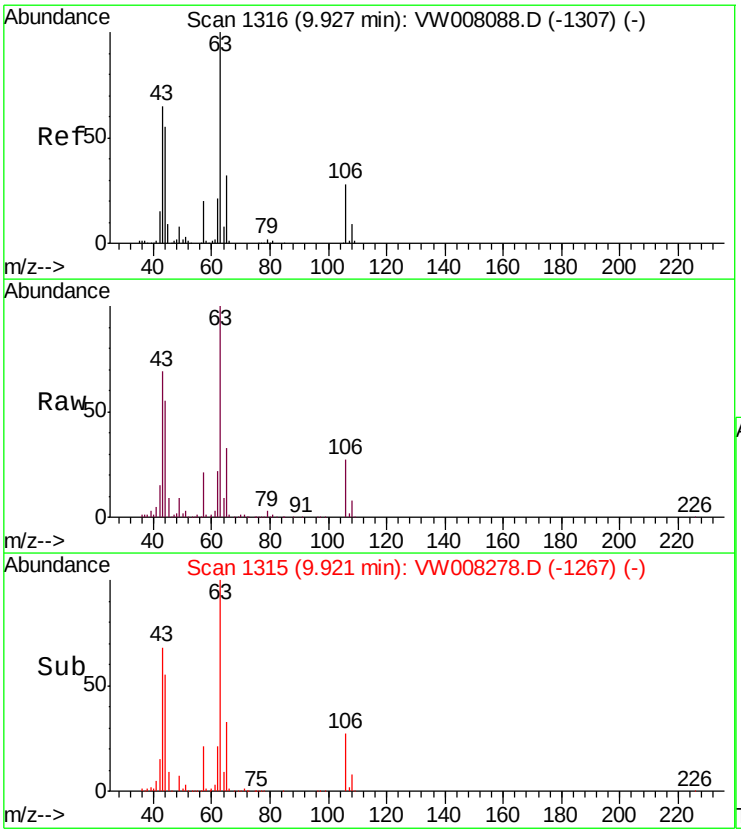
#57
1,3-Dichloropropane
Concen: 51.314 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 66433

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.7	38.5

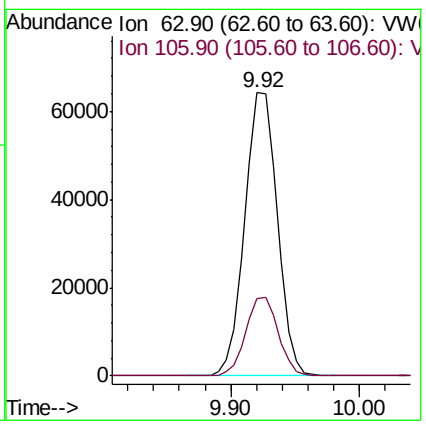


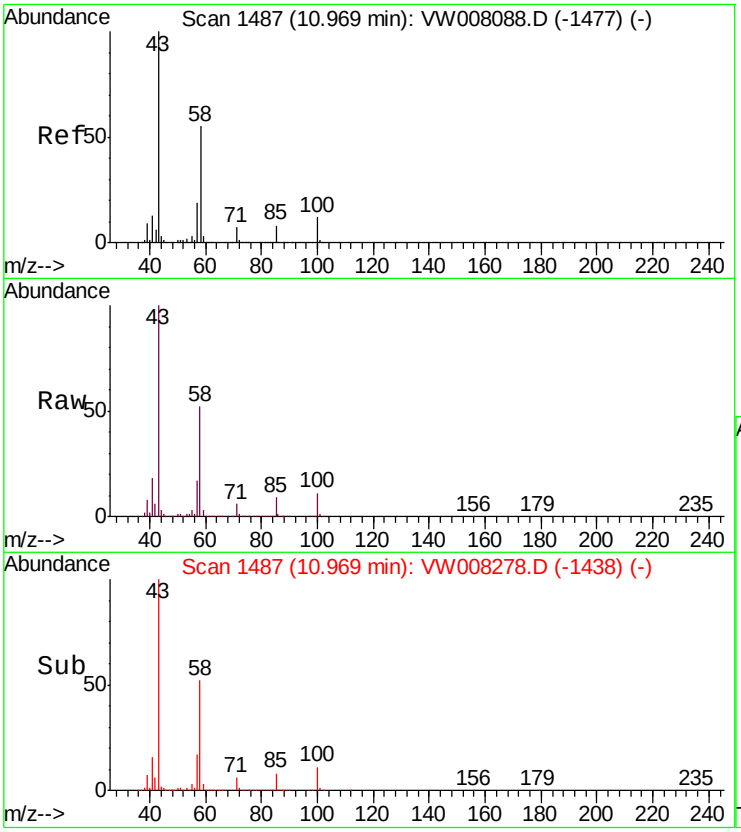


#58
2-Chloroethyl Vinyl ether
Concen: 247.529 ug/l
RT: 9.92 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 63 Resp: 112091

Ion	Ratio	Lower	Upper
63	100		
106	27.5	21.8	32.6



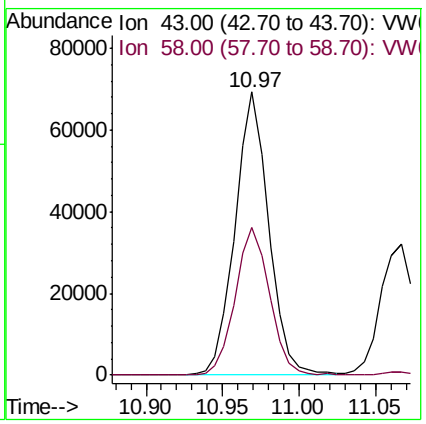


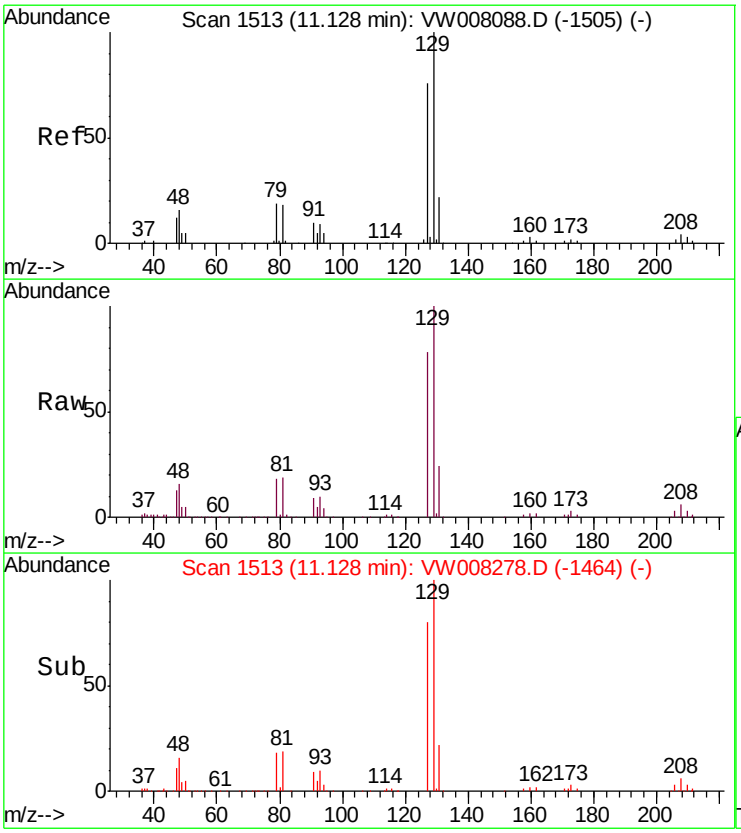
#59
2-Hexanone
Concen: 261.855 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 104813

Ion	Ratio	Lower	Upper
43	100		
58	53.6	27.2	81.5

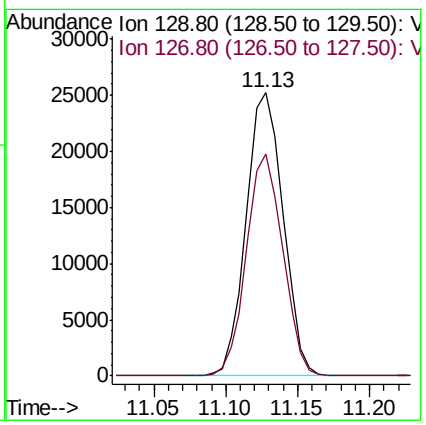


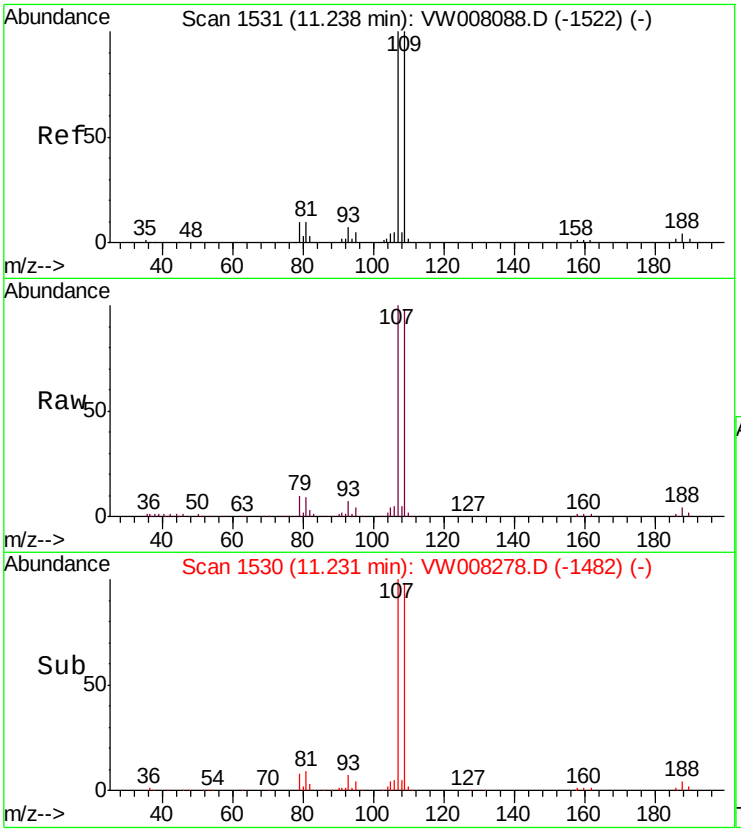


#60
Dibromochloromethane
Concen: 57.719 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:129 Resp: 44867

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.9	116.6



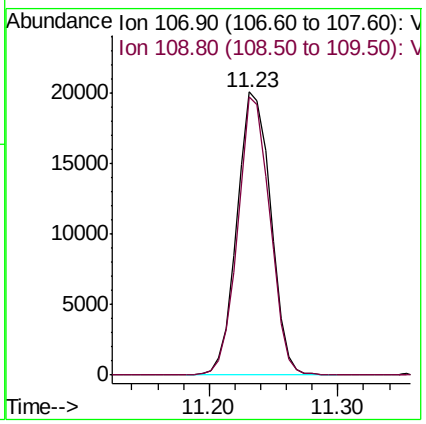


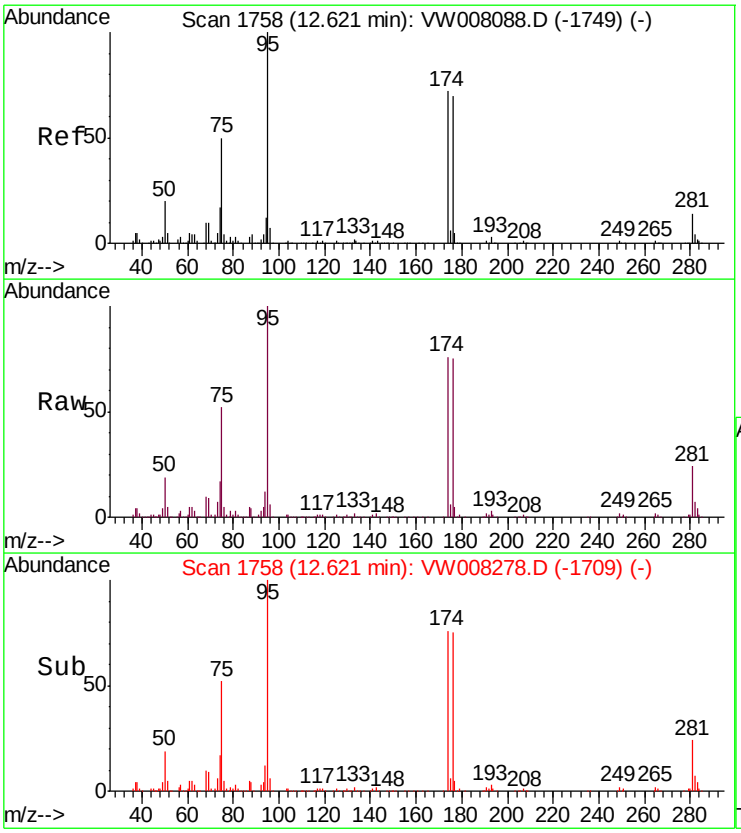
#61
1,2-Dibromoethane
Concen: 54.138 ug/l
RT: 11.23 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 36364

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.9	113.9

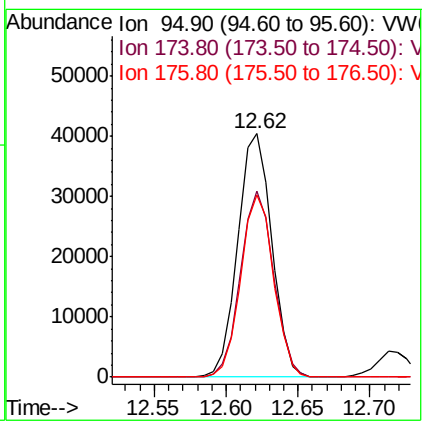


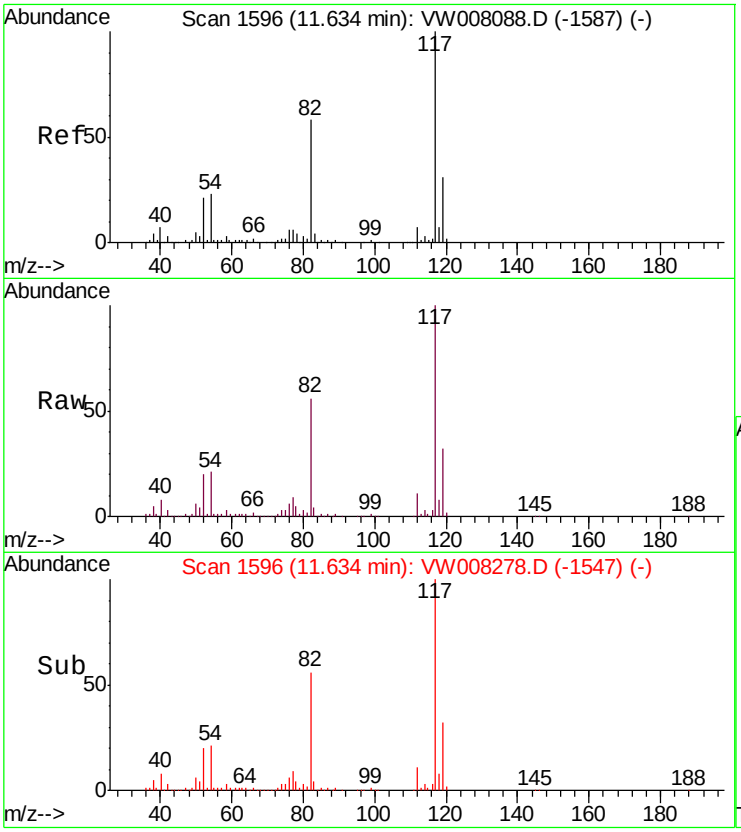


#62
4-Bromofluorobenzene
Concen: 50.829 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 95 Resp: 66093

Ion	Ratio	Lower	Upper
95	100		
174	74.3	0.0	143.0
176	72.1	0.0	140.2



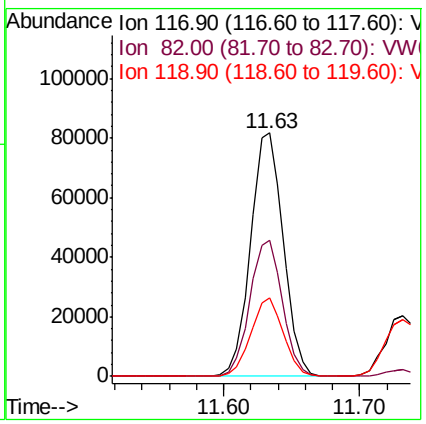


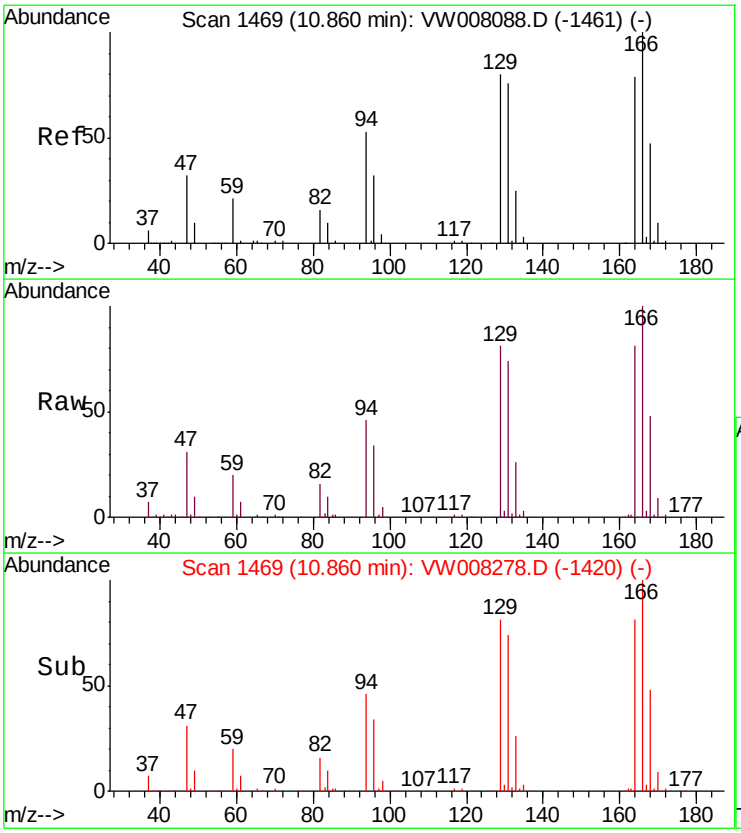
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 138273

Ion	Ratio	Lower	Upper
117	100		
82	55.7	46.4	69.6
119	32.3	24.7	37.1

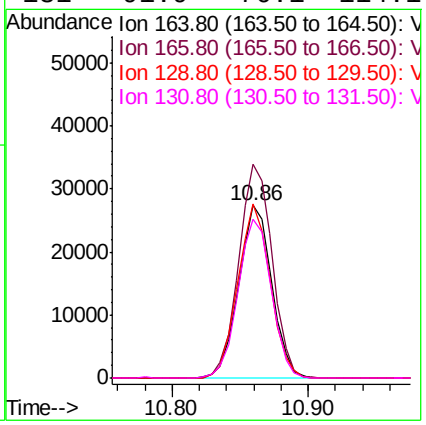


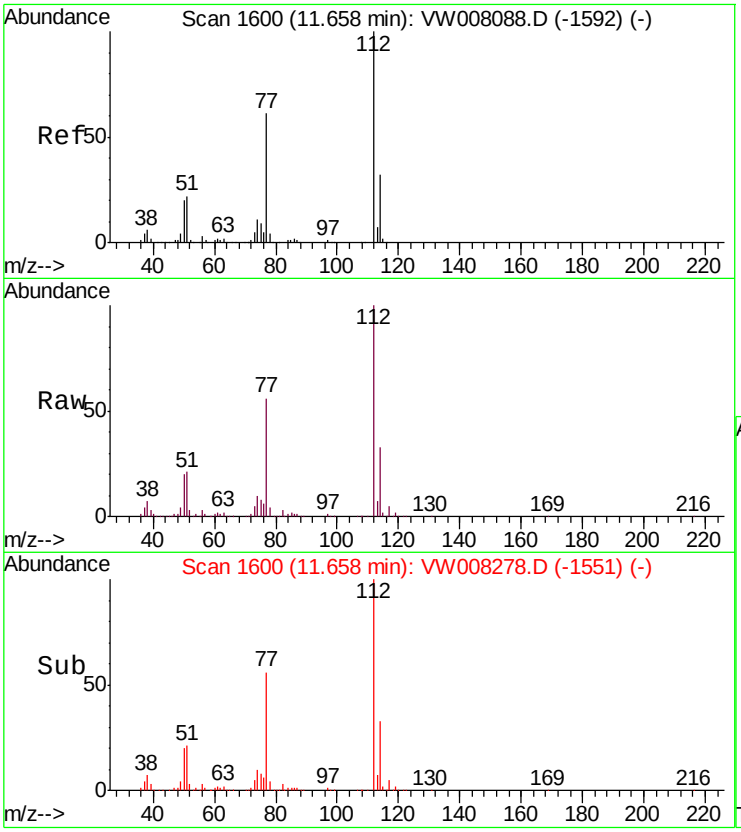


#64
Tetrachloroethene
Concen: 51.644 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:164 Resp: 46473

Ion	Ratio	Lower	Upper
164	100		
166	123.9	100.7	151.1
129	100.8	81.0	121.4
131	91.9	76.1	114.1



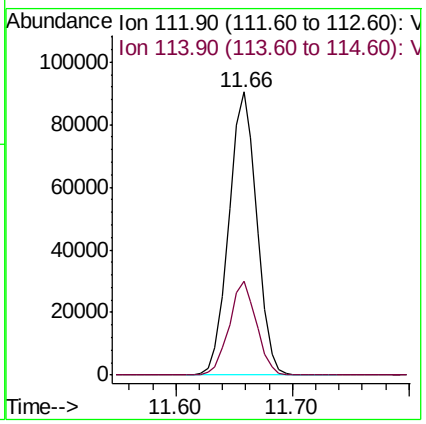


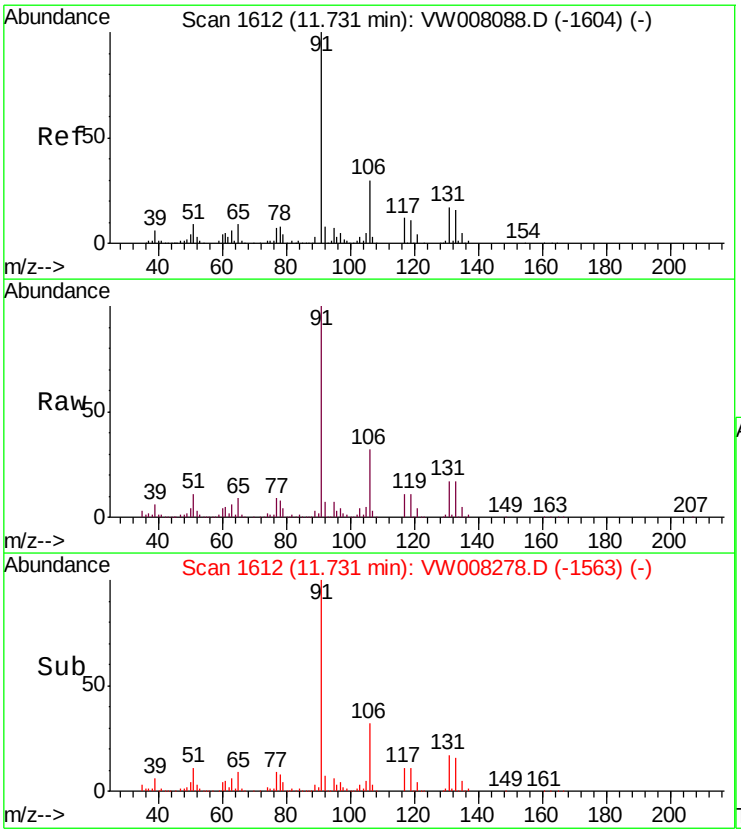
#65
Chlorobenzene
Concen: 51.358 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 150450

Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.6	38.4

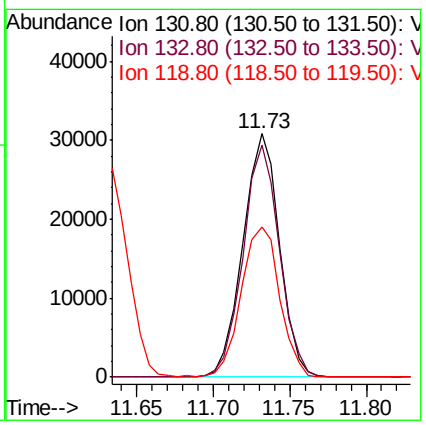


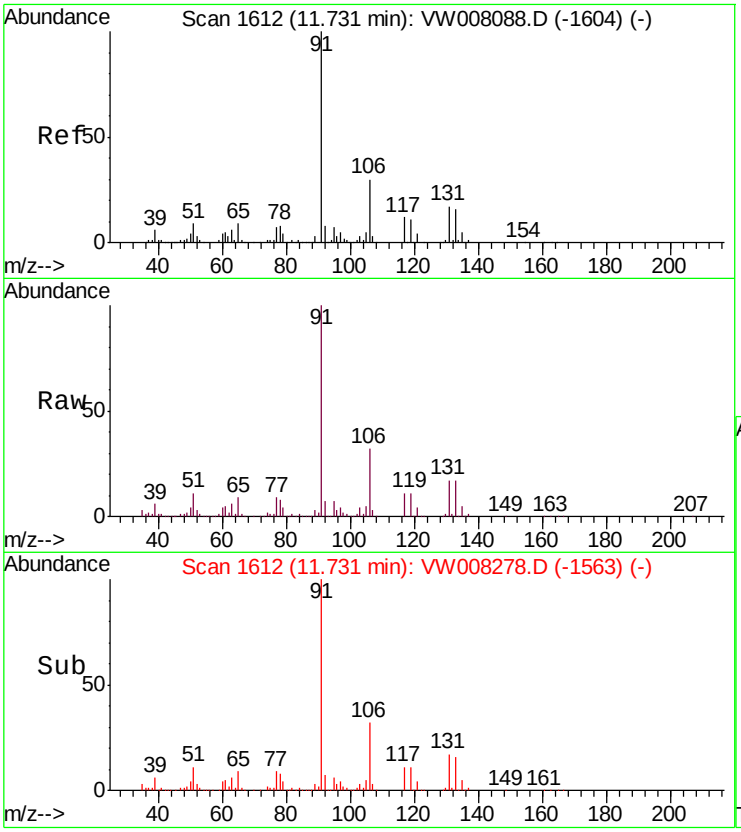


#66
1,1,1,2-Tetrachloroethane
Concen: 53.791 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:131 Resp: 51252

Ion	Ratio	Lower	Upper
131	100		
133	95.0	47.9	143.7
119	65.0	32.5	97.4



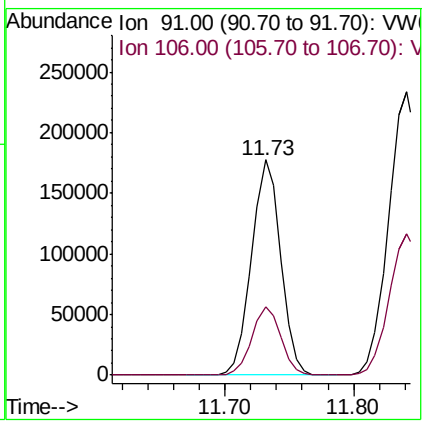


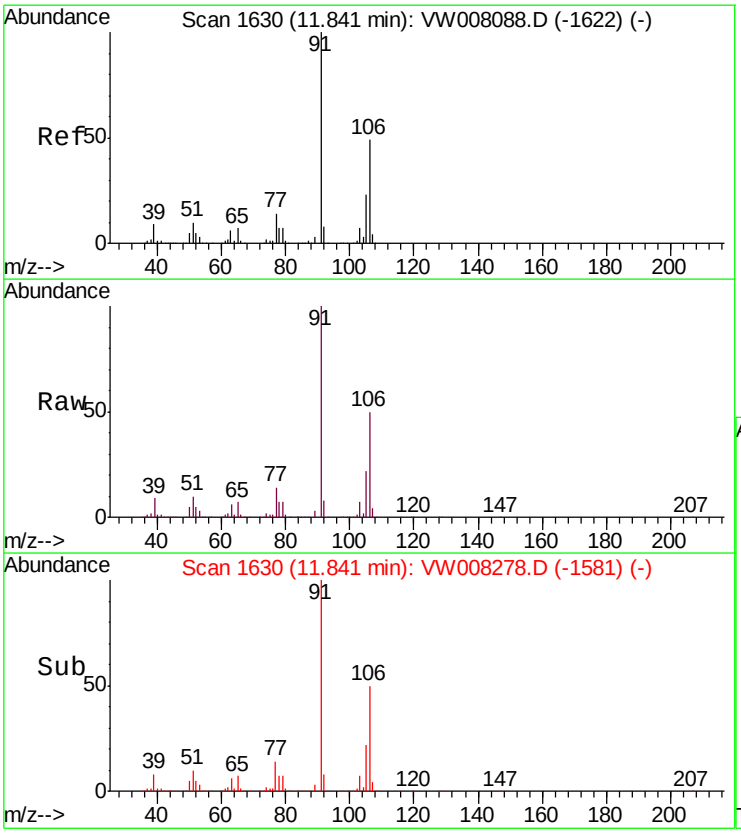
#67
Ethyl Benzene
Concen: 51.472 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 275891

Ion	Ratio	Lower	Upper
91	100		
106	31.8	24.2	36.4

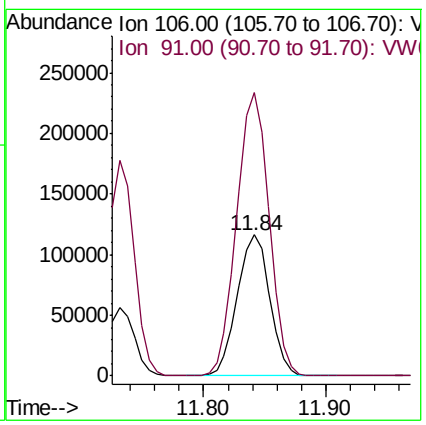


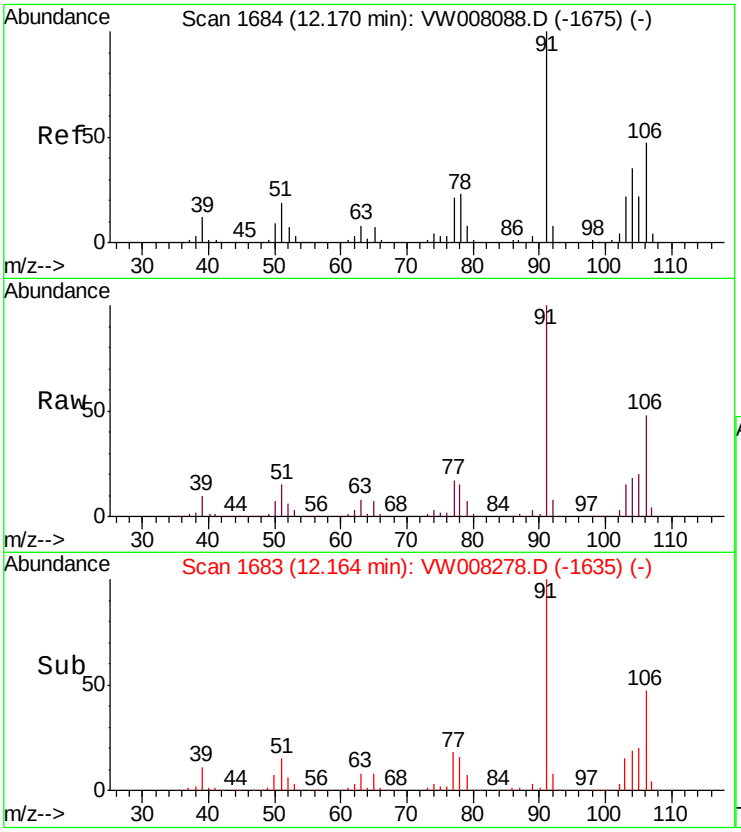


#68
m/p-Xylenes
Concen: 104.788 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:106 Resp: 214382

Ion	Ratio	Lower	Upper
106	100		
91	200.9	162.4	243.6



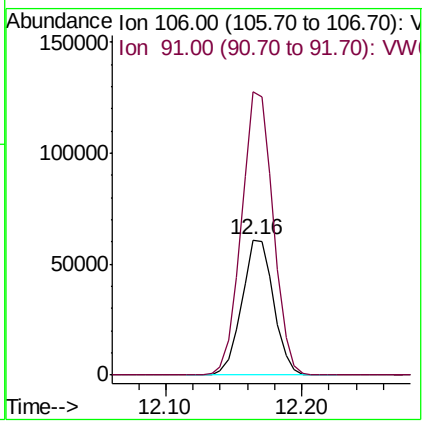


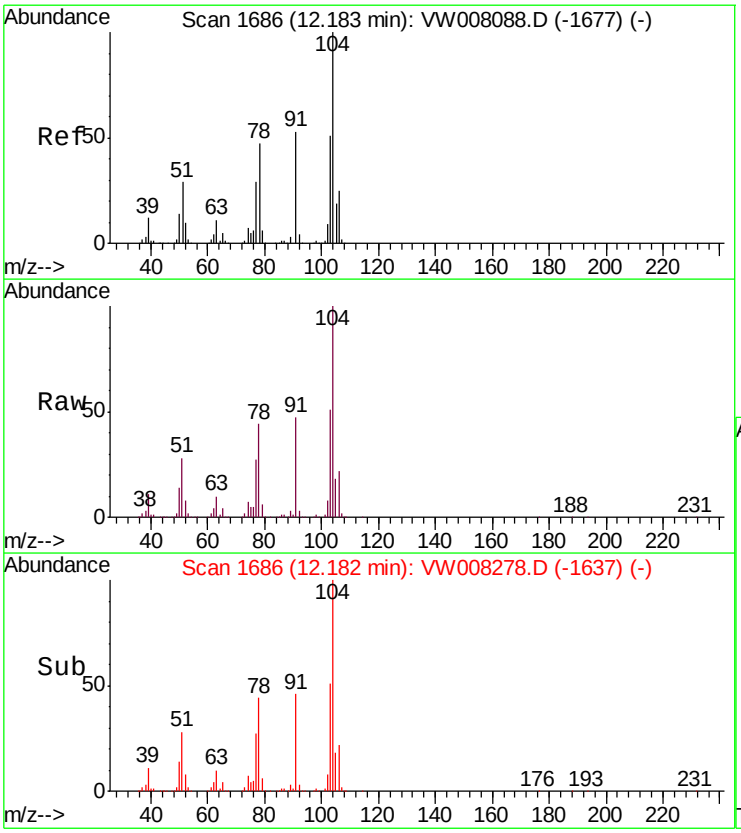
#69
o-Xylene
Concen: 52.446 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 99361

Ion	Ratio	Lower	Upper
106	100		
91	209.6	107.8	323.6

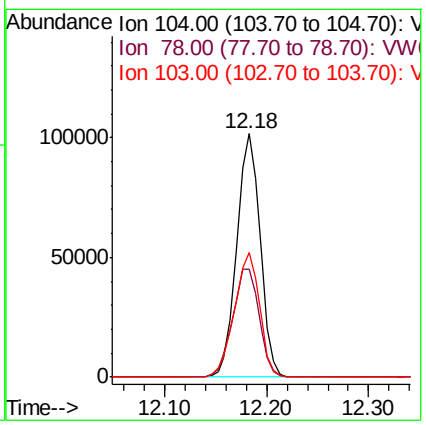


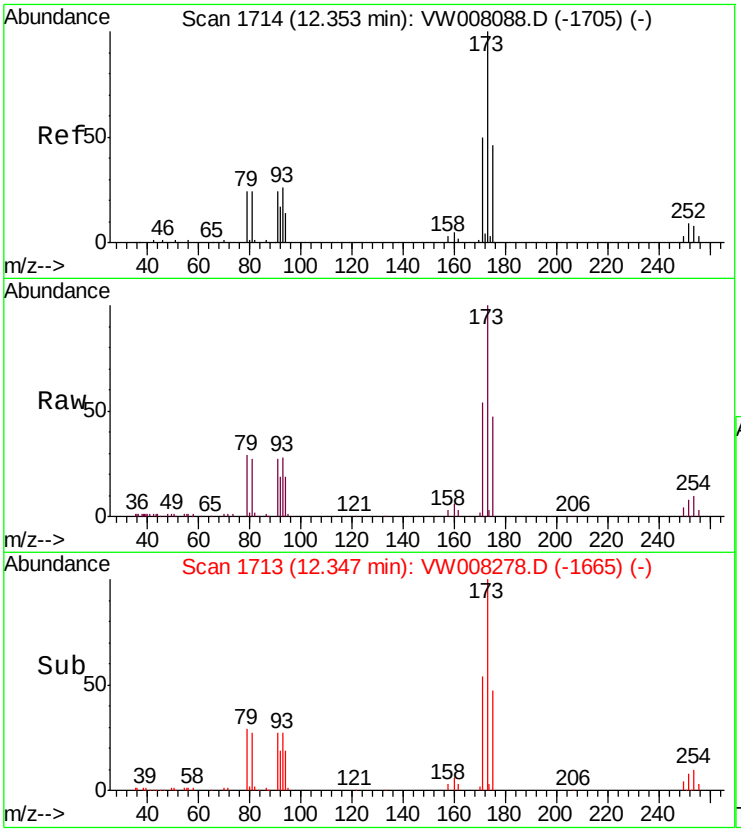


#70
Styrene
Concen: 54.267 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:104 Resp: 161035

Ion	Ratio	Lower	Upper
104	100		
78	50.3	41.8	62.8
103	54.7	43.8	65.8



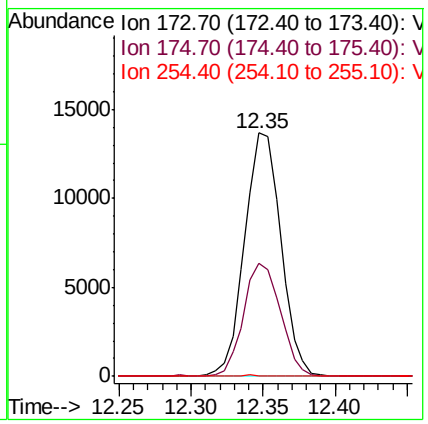


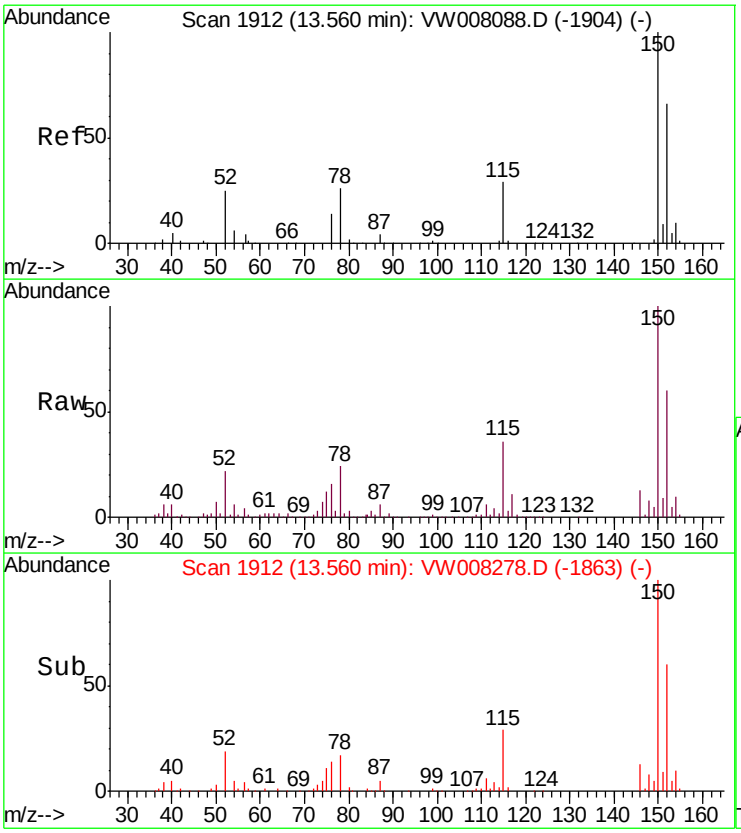
#71
Bromoform
Concen: 55.935 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 23852

Ion	Ratio	Lower	Upper
173	100		
175	47.0	23.3	69.8
254	0.2	0.0	0.0#

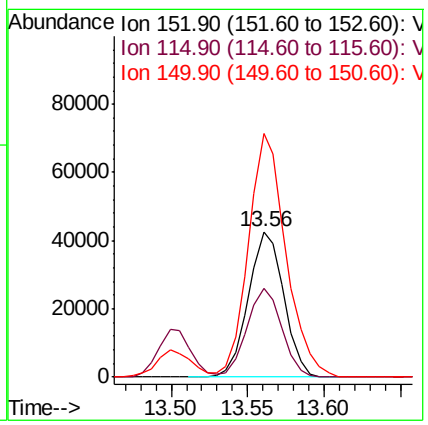


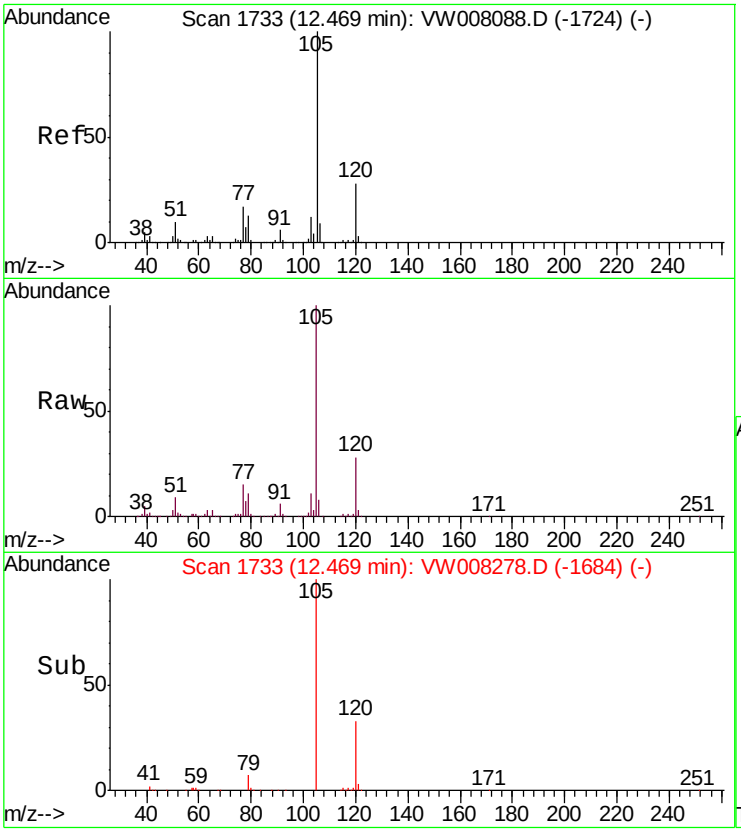


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:152 Resp: 68746

Ion	Ratio	Lower	Upper
152	100		
115	60.1	30.8	92.4
150	177.0	0.0	350.2



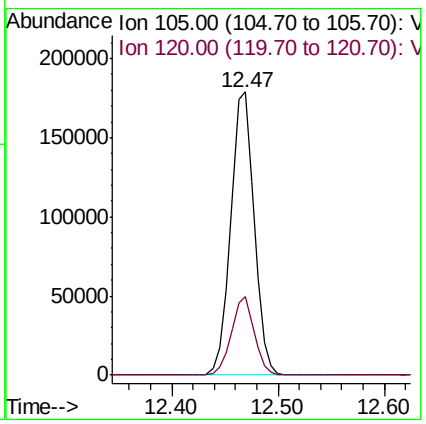


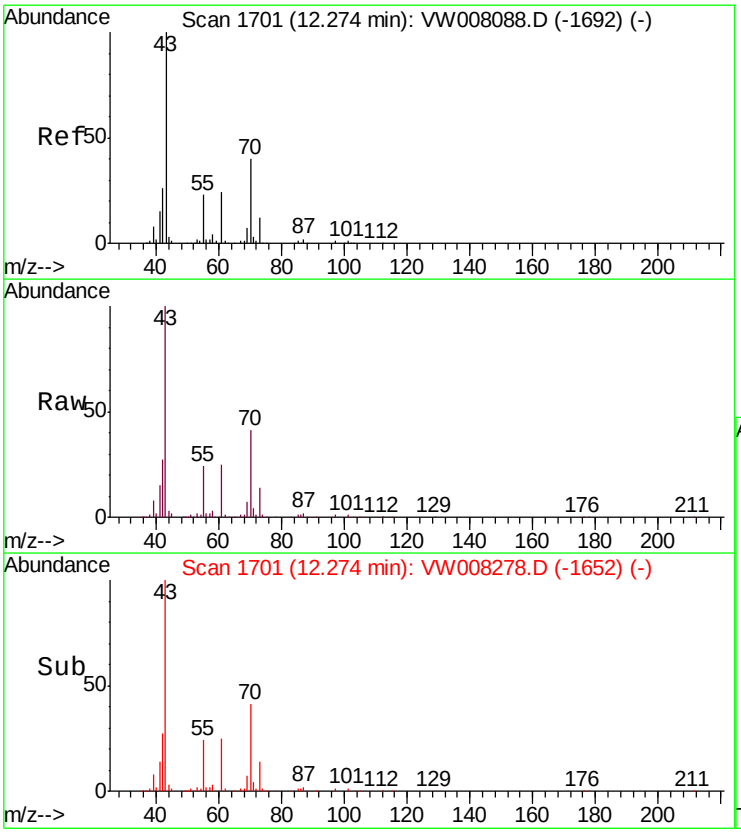
#73
Isopropylbenzene
Concen: 51.165 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 276149

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.6	40.8

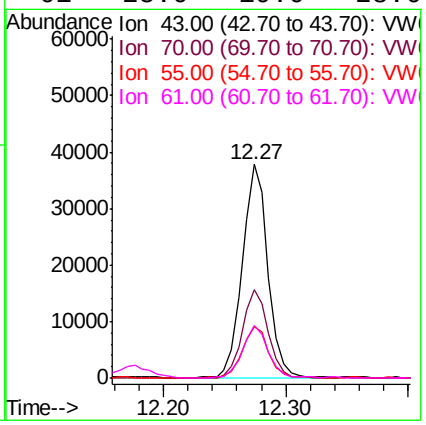


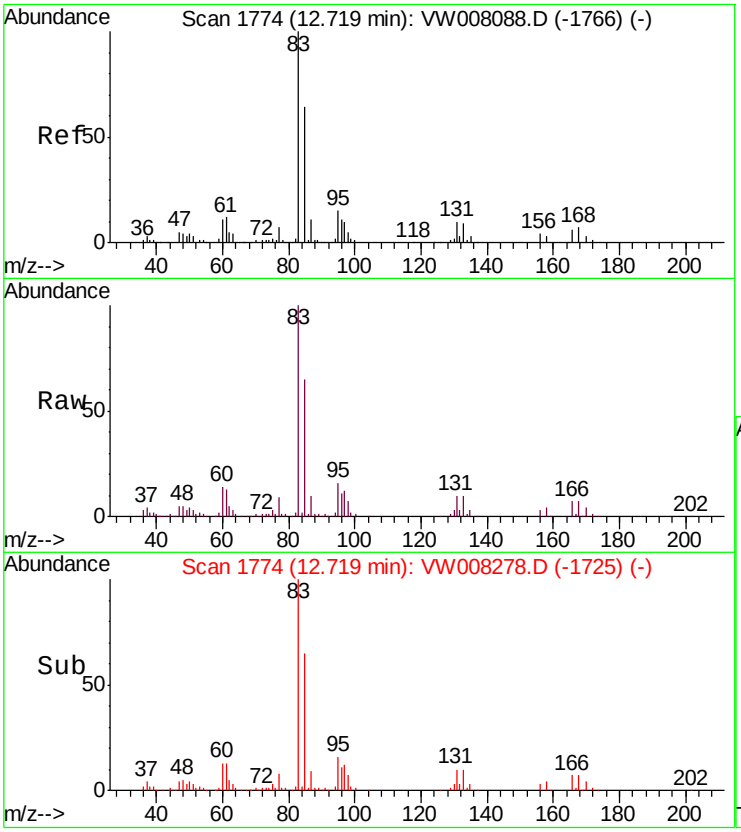


#74
N-amyl acetate
Concen: 45.801 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 43 Resp: 54743

Ion	Ratio	Lower	Upper
43	100		
70	41.3	32.4	48.6
55	25.3	18.7	28.1
61	25.0	19.0	28.6



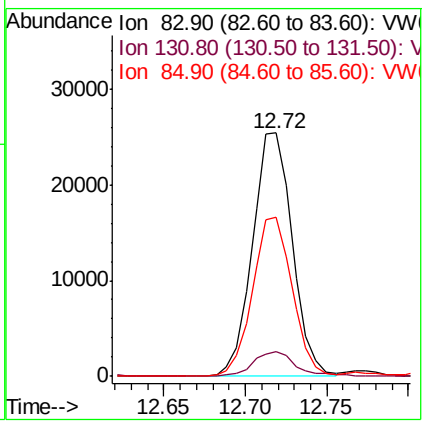


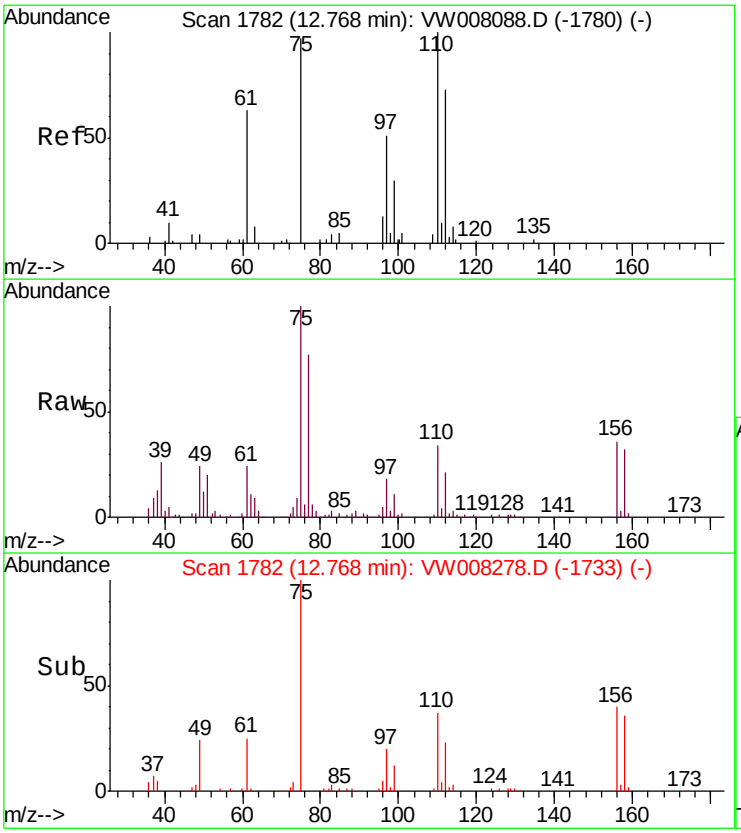
#75
1,1,2,2-Tetrachloroethane
Concen: 50.017 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 43210

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.3	16.1
85	65.1	32.4	97.2

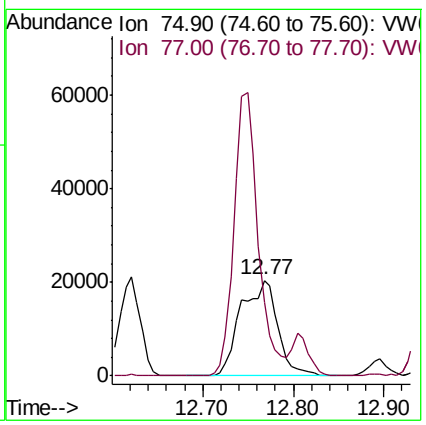


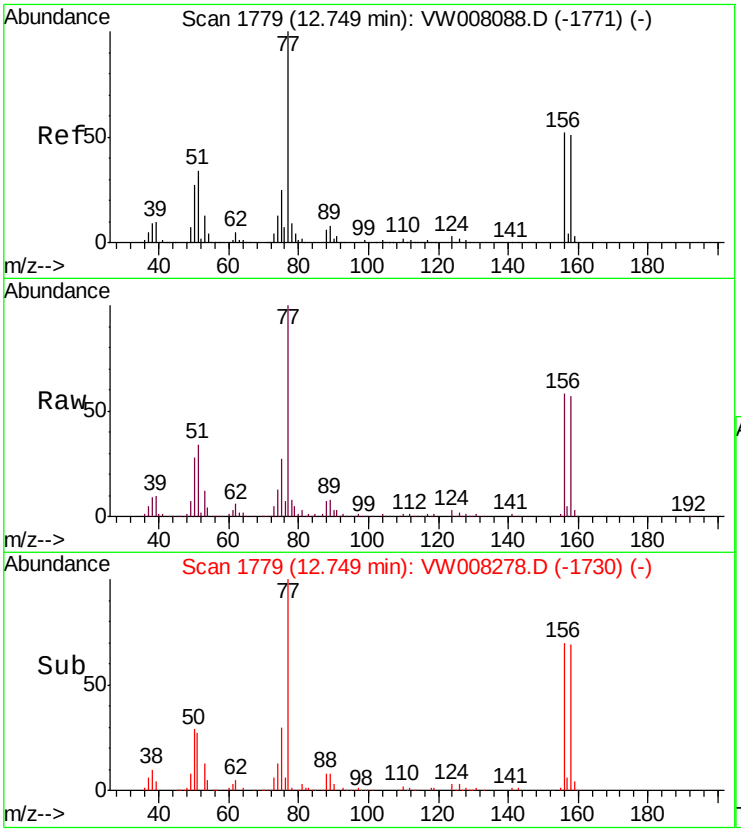


#76
1,2,3-Trichloropropane
Concen: 91.863 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 75 Resp: 57570

Ion	Ratio	Lower	Upper
75	100		
77	195.5	179.4	538.2



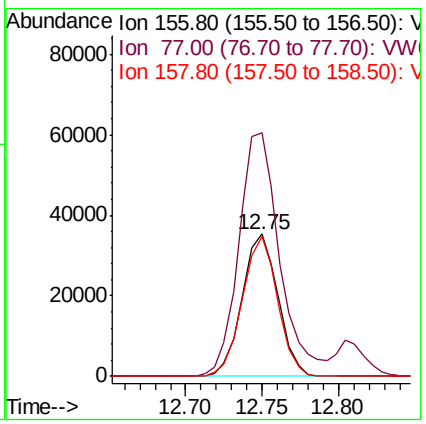


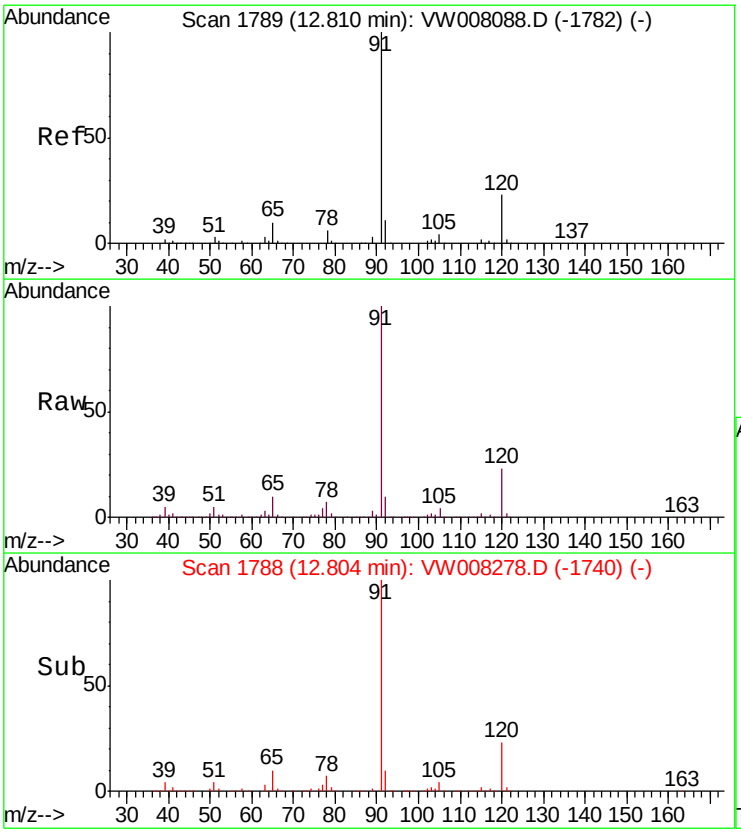
#77
Bromobenzene
Concen: 50.681 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 57797

Ion	Ratio	Lower	Upper
156	100		
77	194.7	104.2	312.5
158	95.8	47.9	143.6

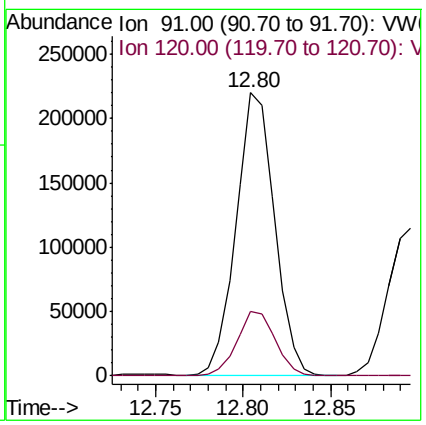


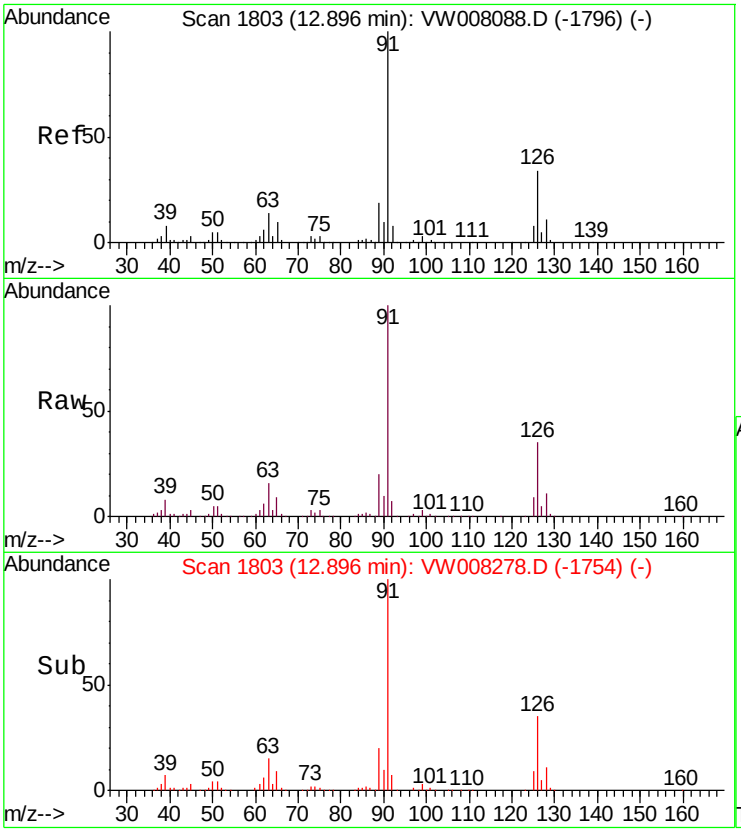


#78
n-propylbenzene
Concen: 50.771 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 91 Resp: 335751

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.3	33.8



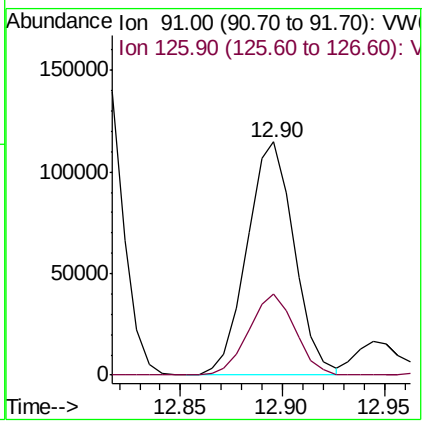


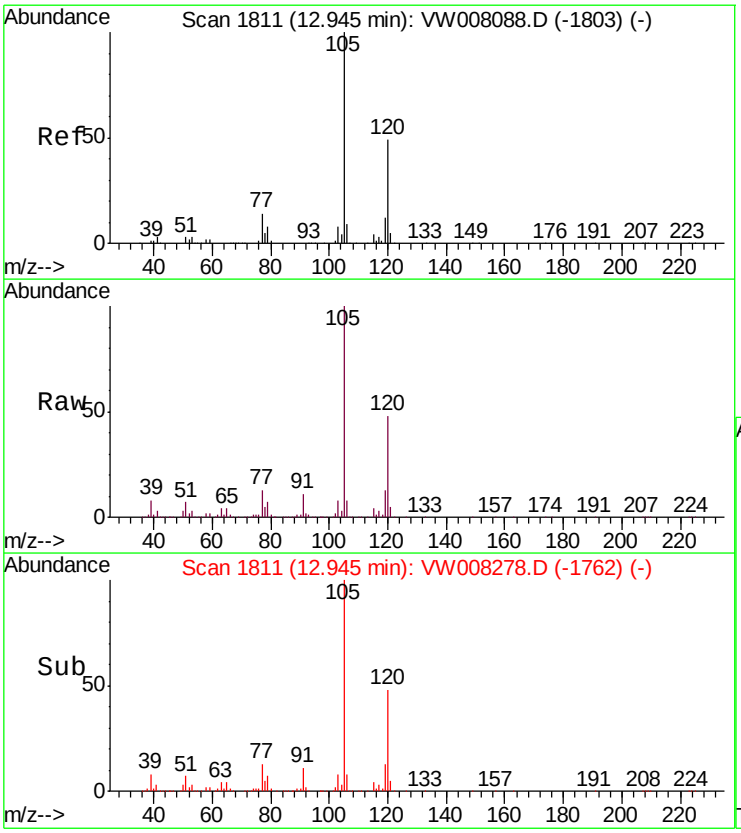
#79
2-Chlorotoluene
Concen: 50.025 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 184565

Ion	Ratio	Lower	Upper
91	100		
126	34.2	16.8	50.3

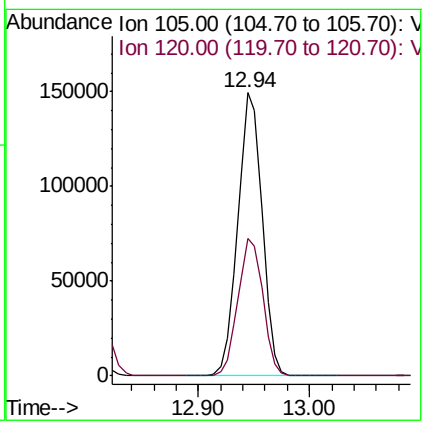


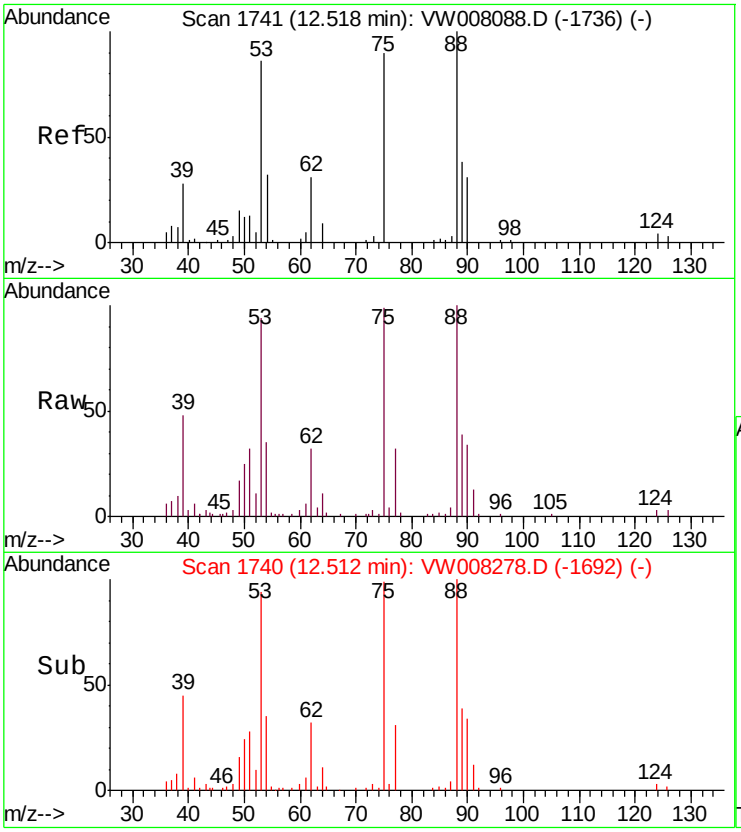


#80
1,3,5-Trimethylbenzene
Concen: 50.936 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:105 Resp: 225911

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.7	74.1



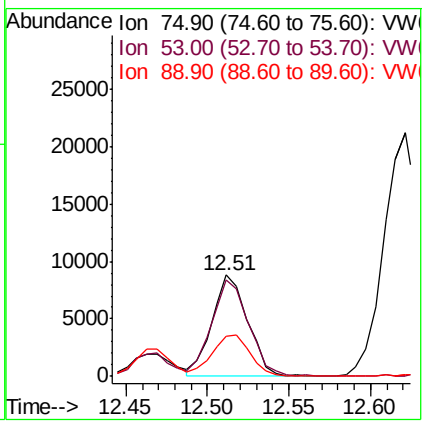


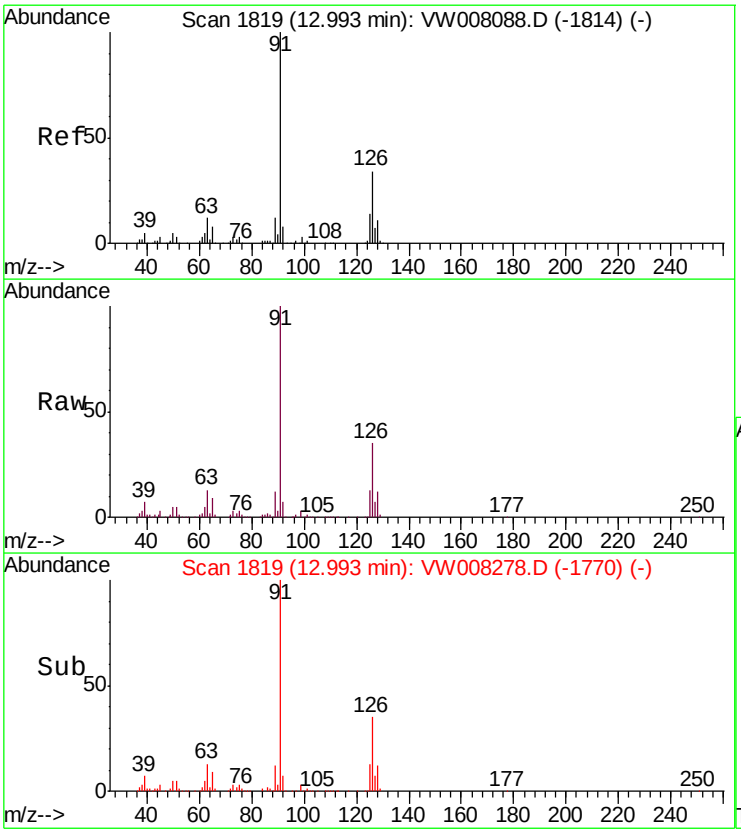
#81
trans-1,4-Dichloro-2-butene
Concen: 50.521 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 13596

Ion	Ratio	Lower	Upper
75	100		
53	97.5	78.8	118.2
89	43.4	35.4	53.2

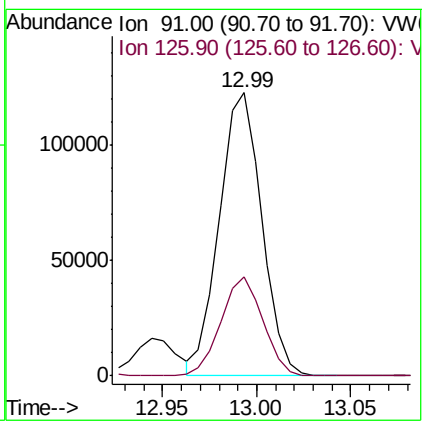


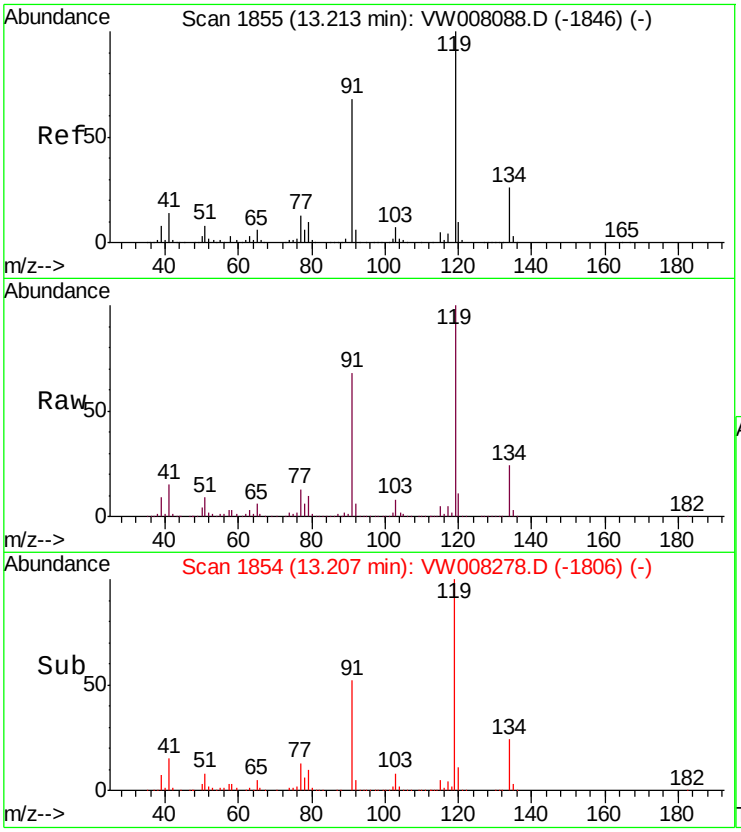


#82
4-Chlorotoluene
Concen: 49.261 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 91 Resp: 191418

Ion	Ratio	Lower	Upper
91	100		
126	34.7	16.5	49.5



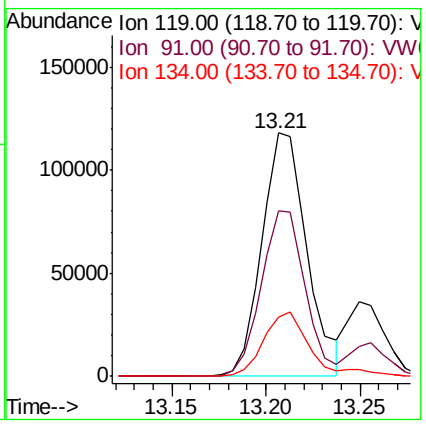


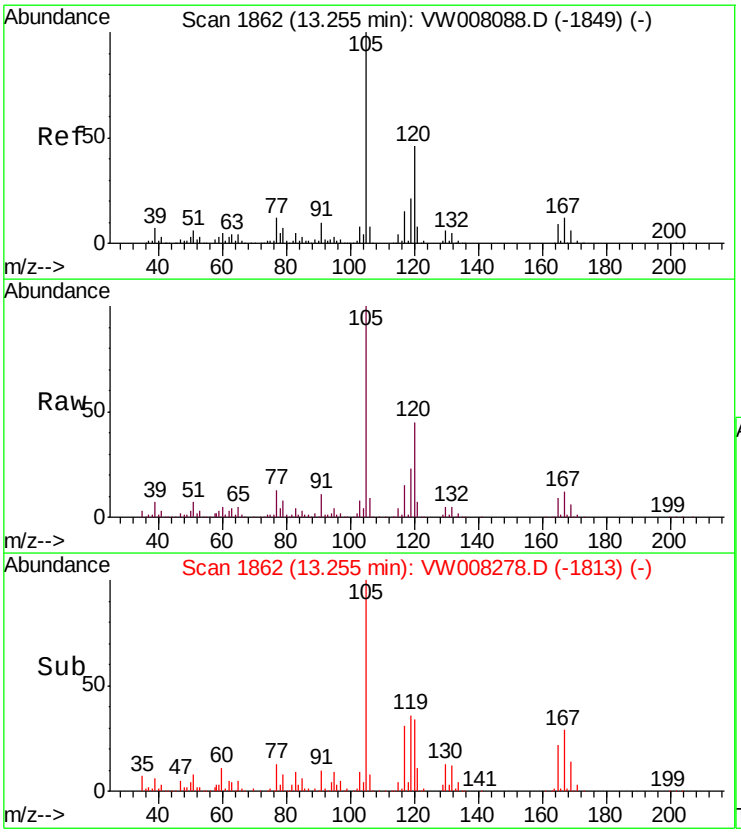
#83
tert-Butylbenzene
Concen: 50.030 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 196305

Ion	Ratio	Lower	Upper
119	100		
91	66.3	33.9	101.6
134	27.2	13.6	40.8

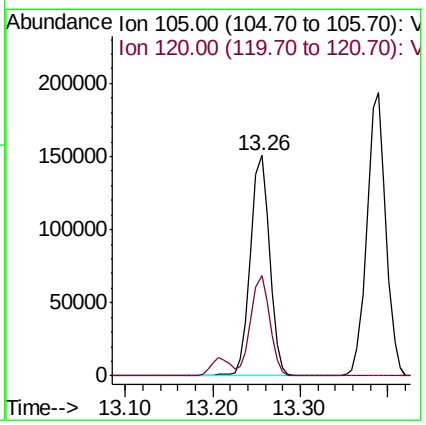


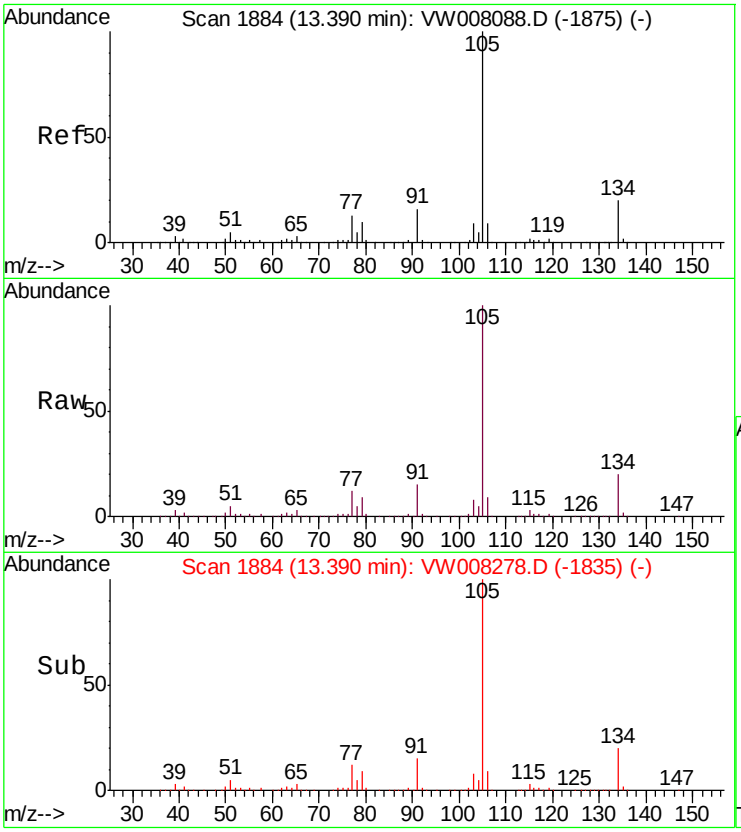


#84
1,2,4-Trimethylbenzene
Concen: 49.981 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:105 Resp: 228633

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.7	68.1



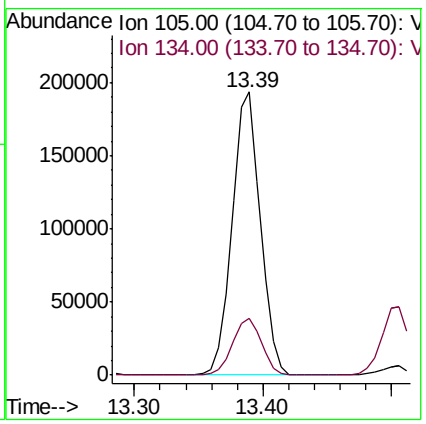


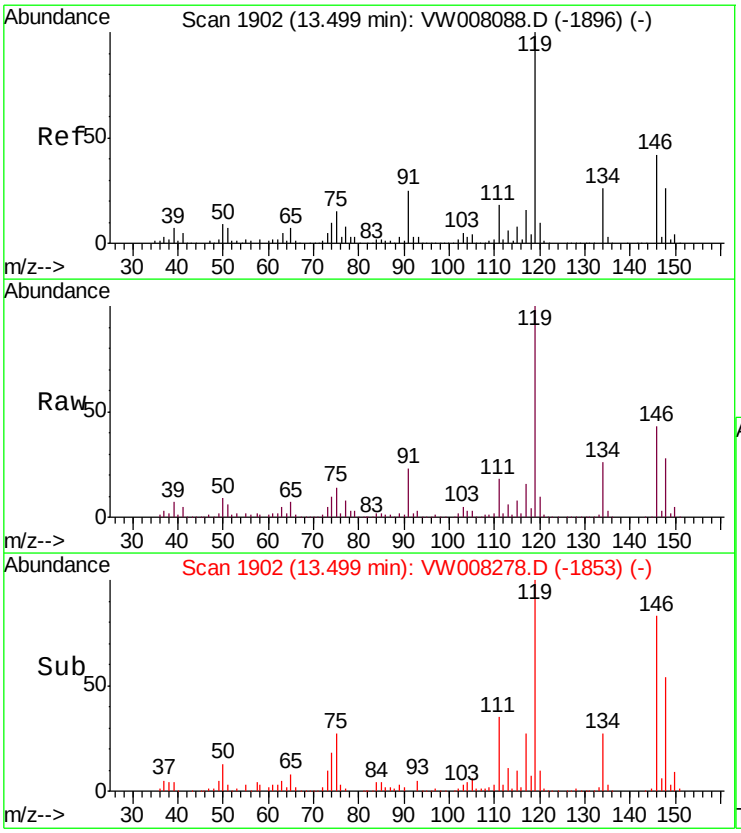
#85
sec-Butylbenzene
Concen: 51.105 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 293741

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.1	30.1

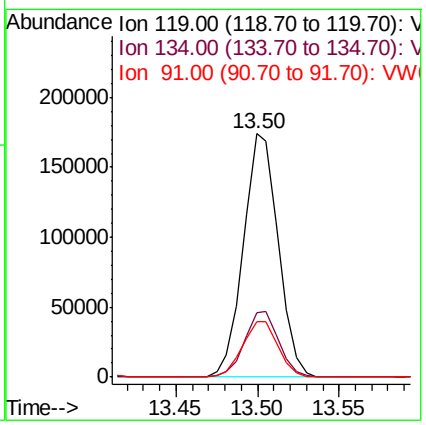


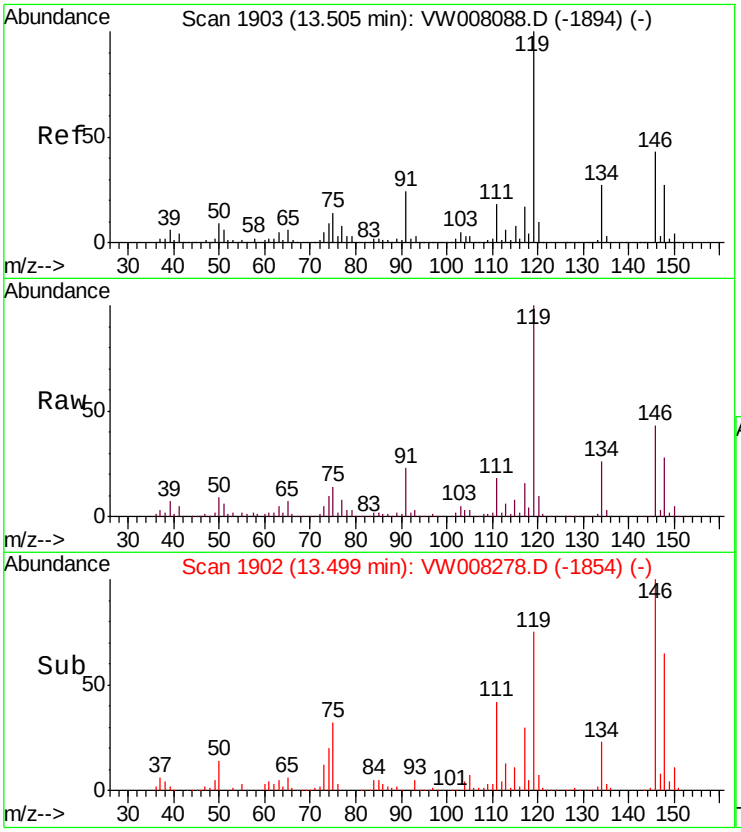


#86
p-Isopropyltoluene
Concen: 51.951 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:119 Resp: 257856

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.3	39.8
91	23.5	12.3	36.9



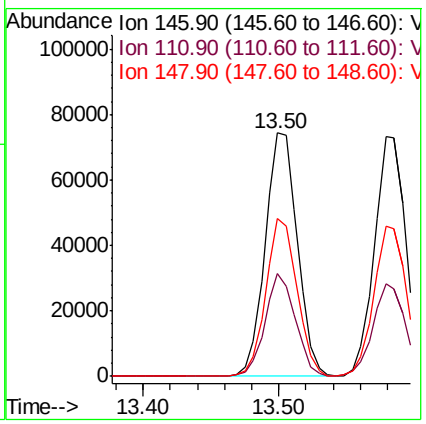


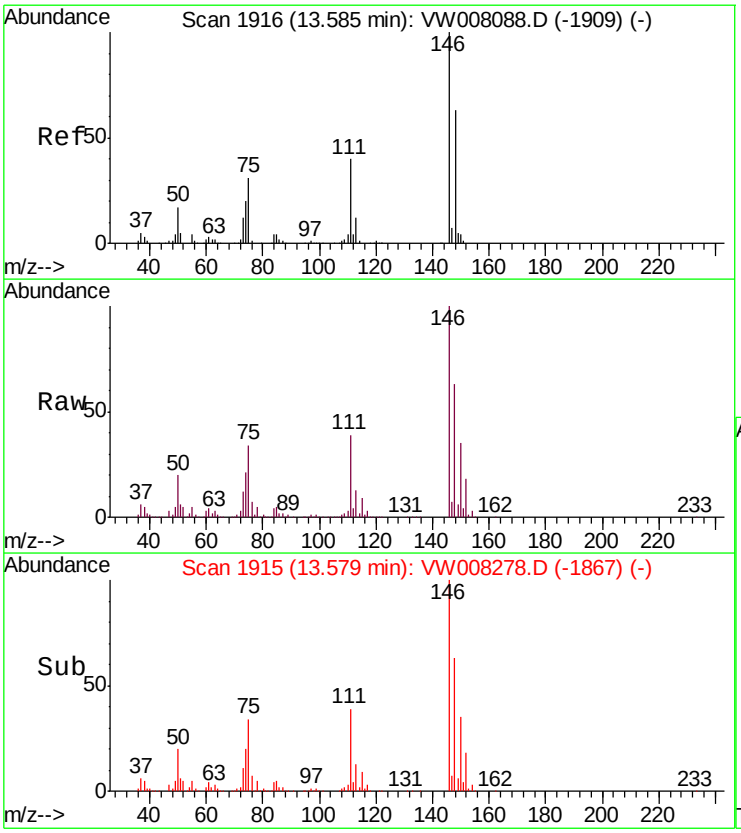
#87
1,3-Dichlorobenzene
Concen: 53.247 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 123180

Ion	Ratio	Lower	Upper
146	100		
111	39.8	21.1	63.1
148	62.7	31.3	93.9

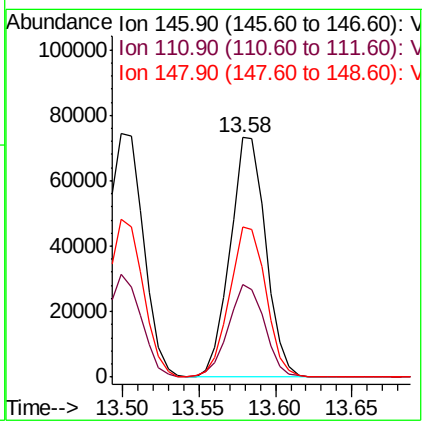


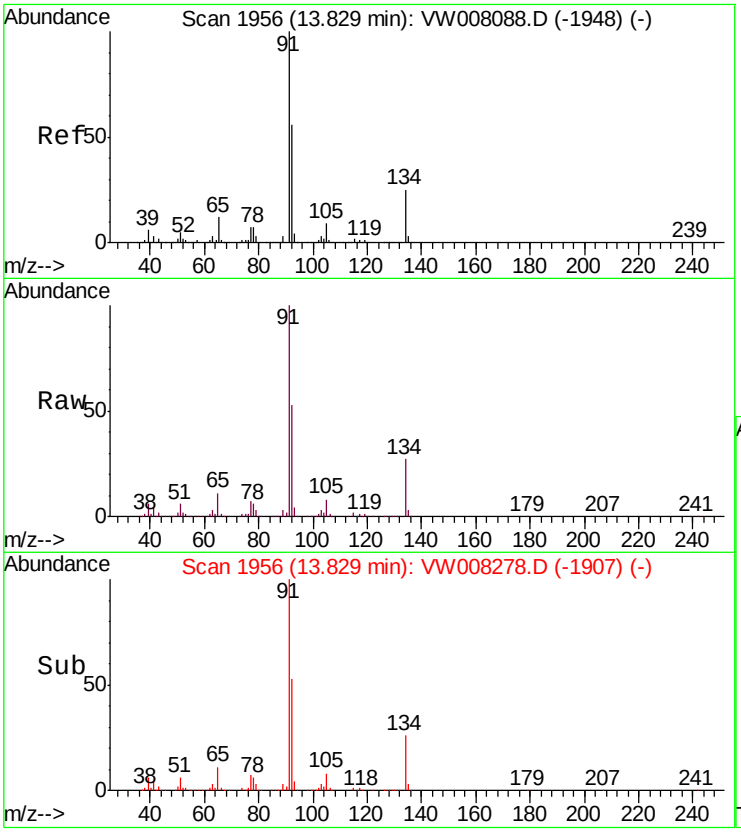


#88
1,4-Dichlorobenzene
Concen: 50.942 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. -0.01 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:146 Resp: 118236

Ion	Ratio	Lower	Upper
146	100		
111	39.3	20.5	61.5
148	64.0	31.6	94.8



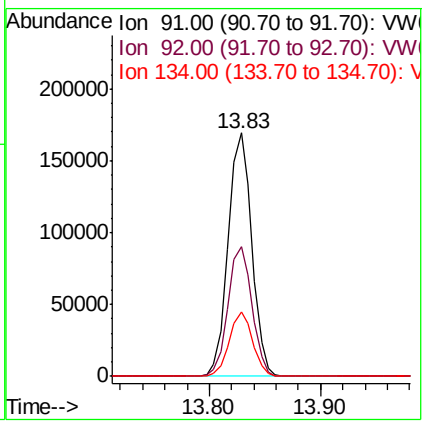


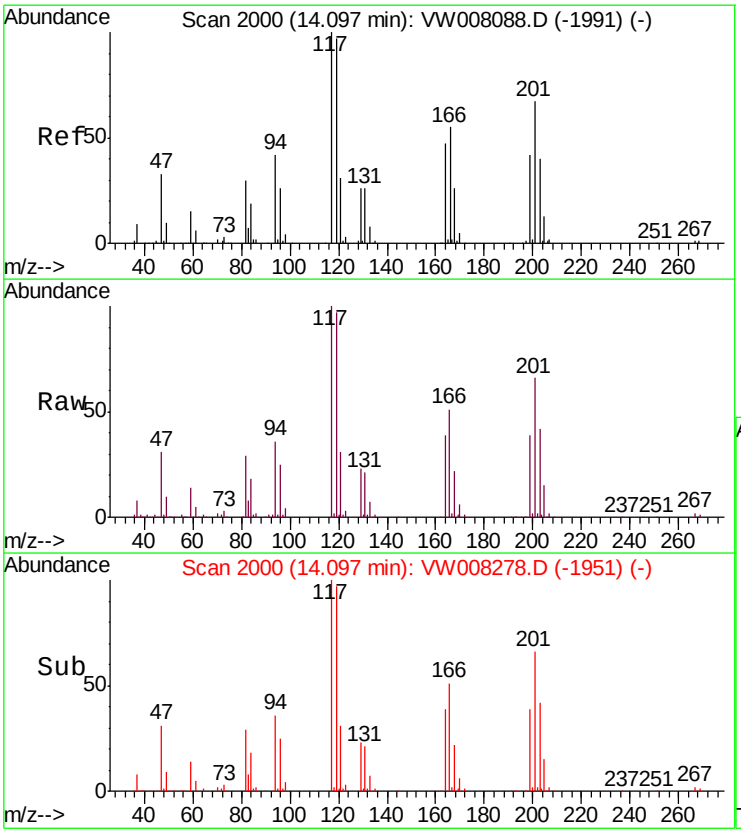
#89
n-Butylbenzene
Concen: 51.254 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 249155

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.4	82.2
134	26.0	12.6	37.8

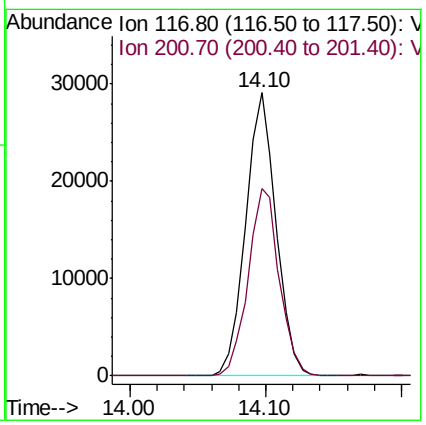


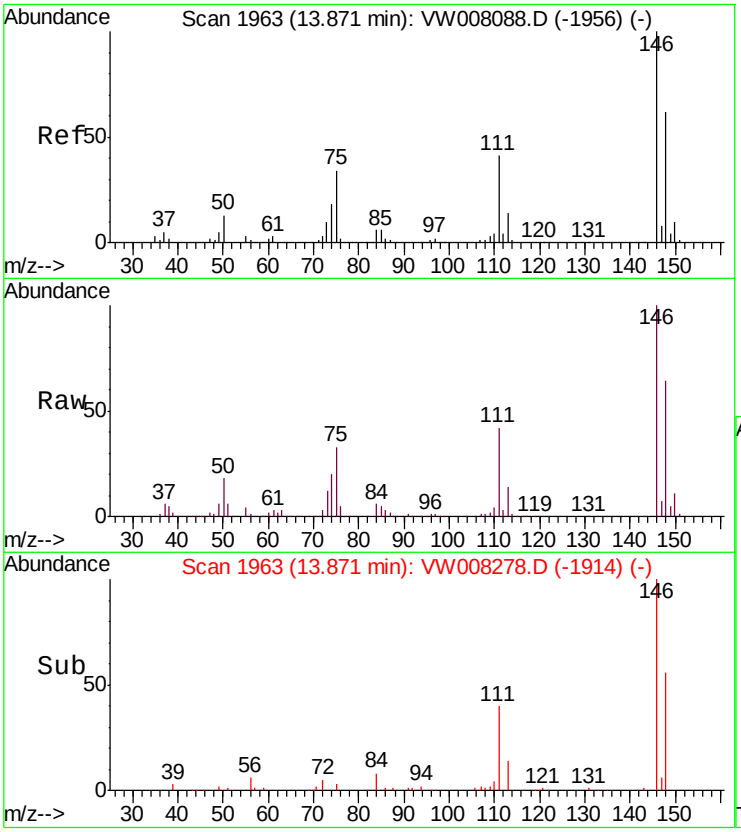


#90
Hexachloroethane
Concen: 54.292 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:117 Resp: 45516

Ion	Ratio	Lower	Upper
117	100		
201	68.0	33.0	98.9



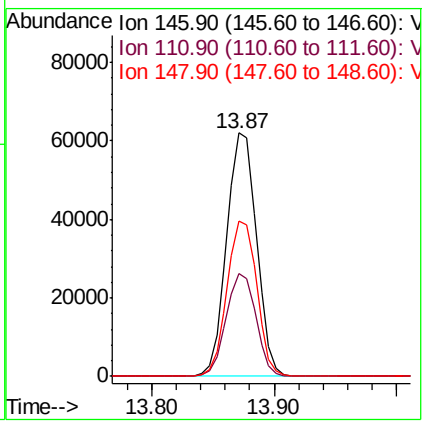


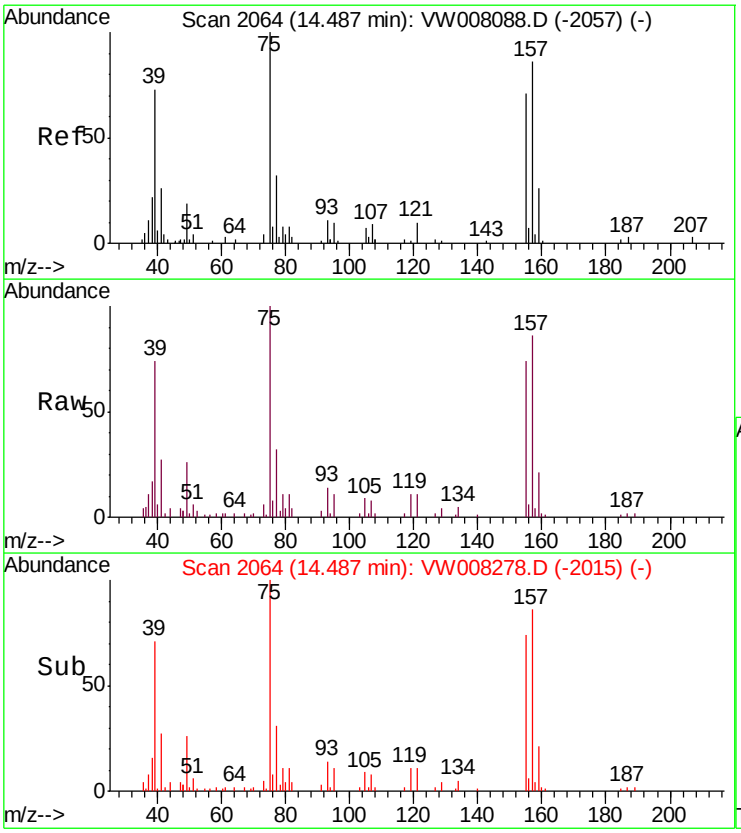
#91
1,2-Dichlorobenzene
Concen: 51.535 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 104775

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.3	63.7
148	63.4	31.5	94.5

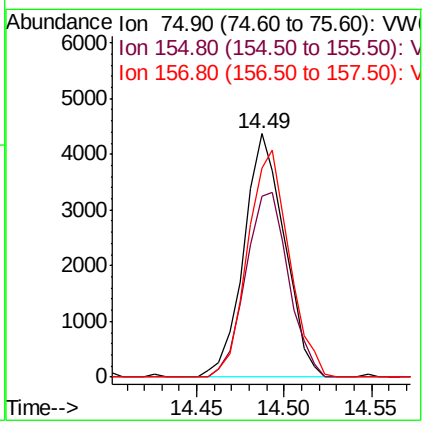


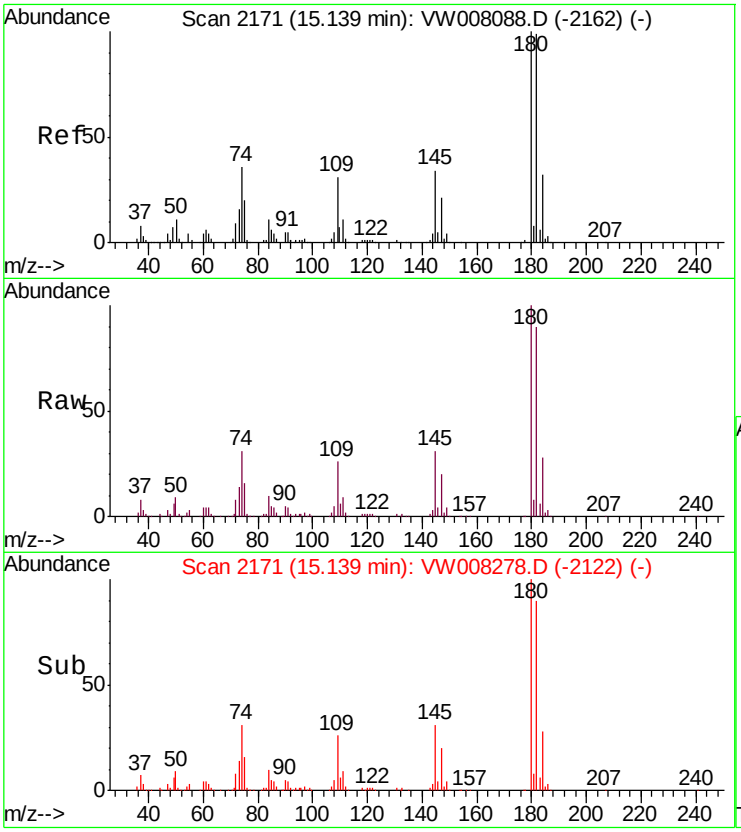


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.788 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion: 75 Resp: 7061

Ion	Ratio	Lower	Upper
75	100		
155	80.0	38.6	115.7
157	95.3	47.5	142.6



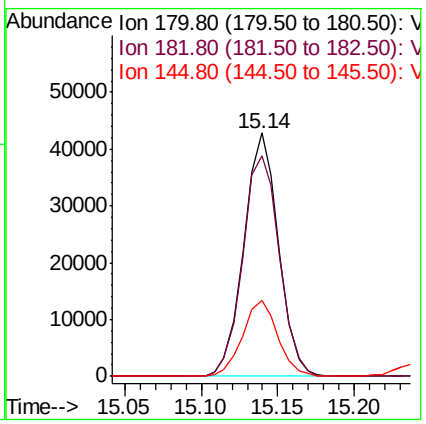


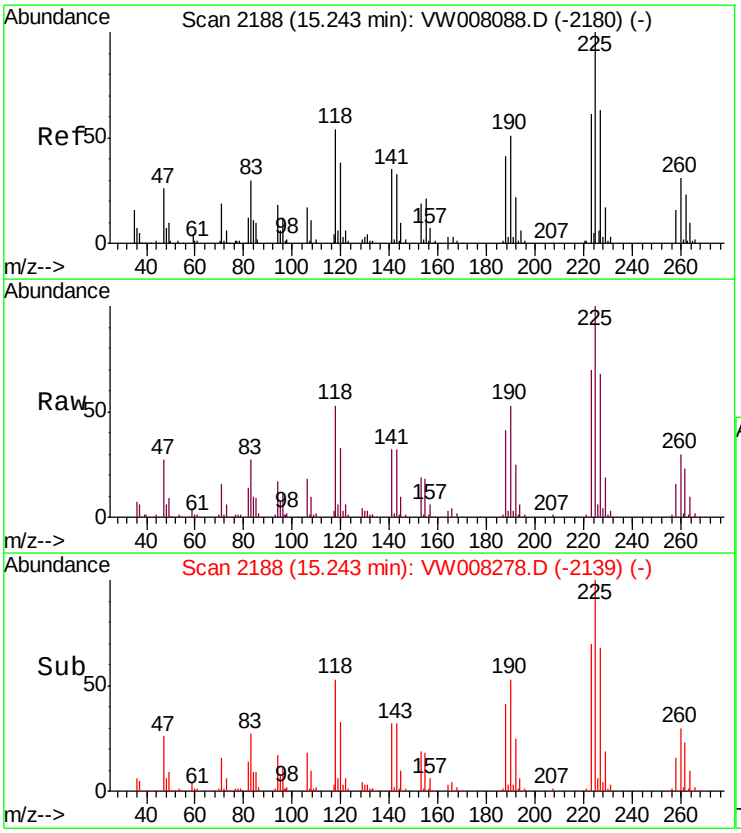
#93
1,2,4-Trichlorobenzene
Concen: 49.857 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 67298

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.6	145.9
145	31.9	16.6	49.7

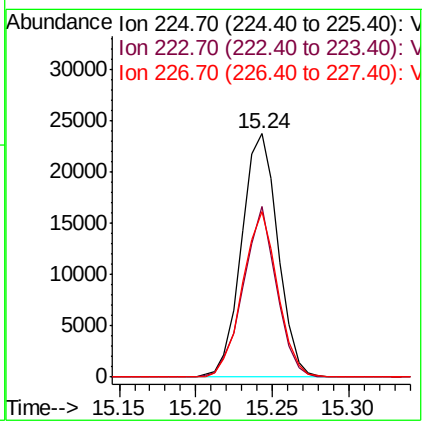


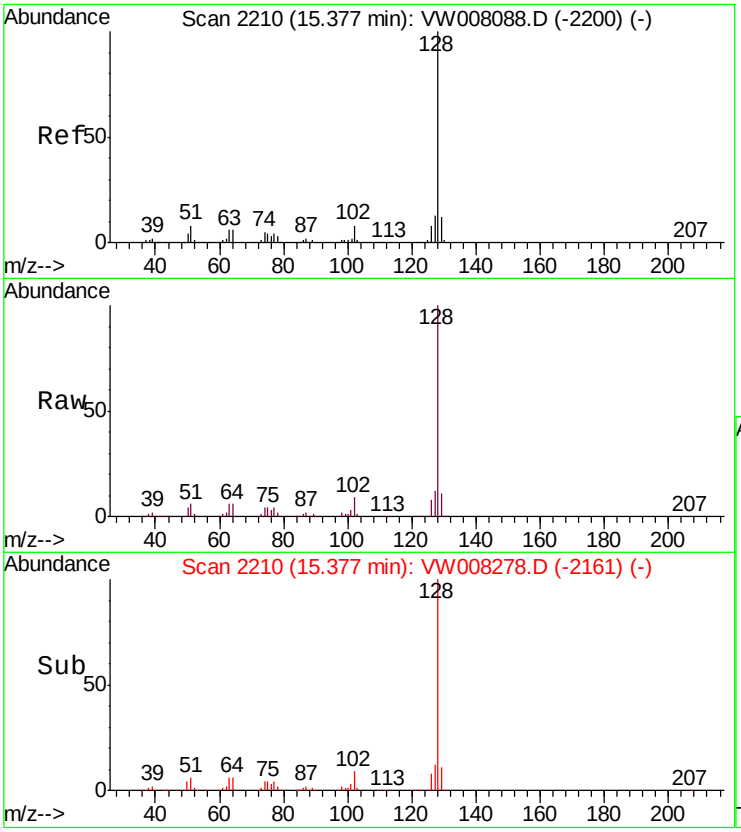


#94
Hexachlorobutadiene
Concen: 54.271 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:225 Resp: 39209

Ion	Ratio	Lower	Upper
225	100		
223	63.8	31.4	94.3
227	65.7	32.0	96.2



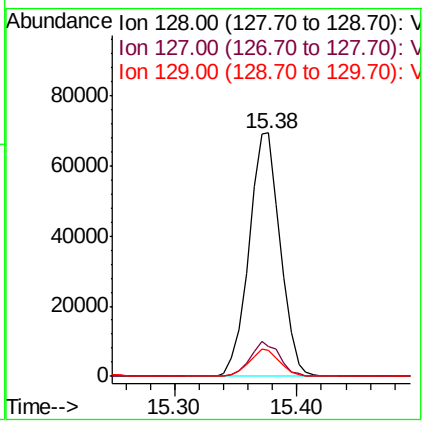


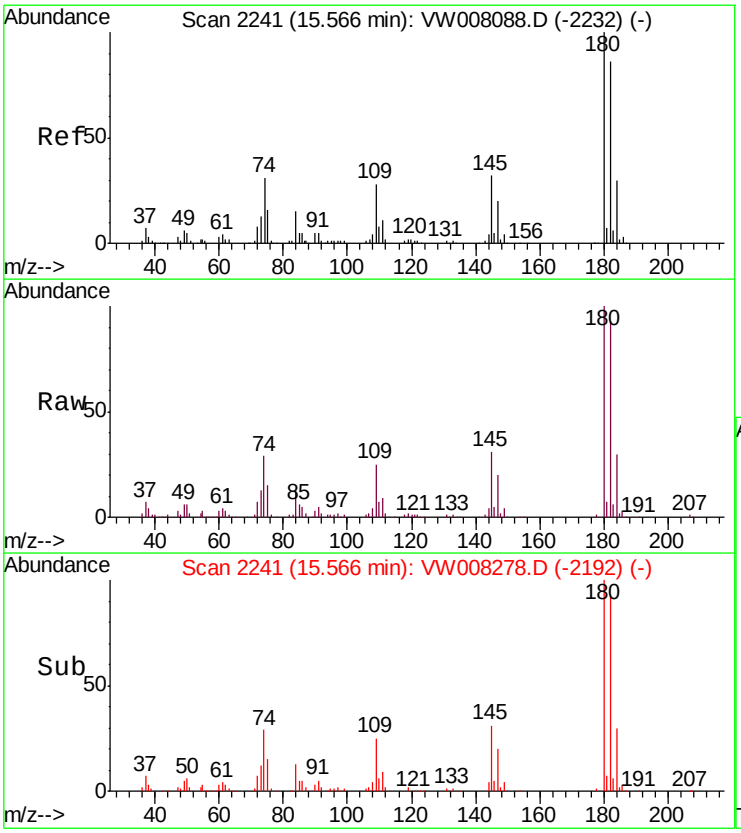
#95
Naphthalene
Concen: 48.847 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 123113

Ion	Ratio	Lower	Upper
128	100		
127	13.7	11.0	16.4
129	11.0	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 50.230 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. -0.00 min
Lab File: VW008278.D
Acq: 15 Jan 2019 12:14

Tgt Ion:180 Resp: 57799

Ion	Ratio	Lower	Upper
180	100		
182	96.9	46.5	139.3
145	33.8	17.4	52.2