Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100818\

Quantitation Report (Not Reviewed)

Data File : VW005910.D
Acq On : 08 Oct 2018 23:19
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Oct 09 06:13:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100818S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 02:14:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	274556	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	406922	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	376828	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	210580	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	130197	48.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.70%			
35) Dibromofluoromethane	7.88	113	132455	50.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.96%			
50) Toluene-d8	10.33	98	501244	50.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.30%			
62) 4-Bromofluorobenzene	12.62	95	189206	49.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.50%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	60033	44.620	ug/l	99
3) Chloromethane	2.21	50	72248	45.652	ug/l	100
4) Vinyl Chloride	2.37	62	130244	51.838	ug/l	98
5) Bromomethane	2.78	94	113788	57.384	ug/l	98
6) Chloroethane	2.93	64	87457	54.635	ug/l	99
7) Trichlorofluoromethane	3.26	101	102772	51.530	ug/l	96
8) Diethyl Ether	3.68	74	68248	55.603	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	4.06	101	123748	49.167	ug/l	98
10) Methyl Iodide	4.26	142	221415	53.792	ug/l	99
11) Tert butyl alcohol	5.22	59	46463	237.861	ug/l	97
12) 1,1-Dichloroethene	4.03	96	119848	49.587	ug/l	97
13) Acrolein	3.90	56	40356	231.835	ug/l	97
14) Allyl chloride	4.66	41	195544	47.443	ug/l	98
15) Acrylonitrile	5.37	53	133268	249.487	ug/l	100
16) Acetone	4.14	43	110873	208.260	ug/l	95
17) Carbon Disulfide	4.38	76	368521	50.434	ug/l	100
18) Methyl Acetate	4.68	43	69533	51.757	ug/l	98
19) Methyl tert-butyl Ether	5.42	73	200196	53.241	ug/l	98
20) Methylene Chloride	4.91	84	133483	50.044	ug/l	97
21) trans-1,2-Dichloroethene	5.42	96	138665	52.639	ug/l	98
22) Diisopropyl ether	6.32	45	391351	50.792	ug/l	96
23) Vinyl Acetate	6.26	43	1162465	245.127	ug/l	99
24) 1,1-Dichloroethane	6.21	63	238231	50.525	ug/l	99
25) 2-Butanone	7.18	43	174038	229.839	ug/l	99
26) 2,2-Dichloropropane	7.17	77	151383	45.619	ug/l	100
27) cis-1,2-Dichloroethene	7.17	96	157610	52.905	ug/l	96
28) Bromochloromethane	7.51	49	78399	45.045	ug/l	96
29) Tetrahydrofuran	7.54	42	115413	241.112	ug/l	97
30) Chloroform	7.68	83	254400	52.528	ug/l	100
31) Cyclohexane	7.95	56	212107	45.457	ug/l	100
32) 1,1,1-Trichloroethane	7.87	97	220610	51.149	ug/l	99
36) 1,1-Dichloropropene	8.08	75	196154	50.308	ug/l	100
37) Ethyl Acetate	7.26	43	80778	48.922	ug/l	99
38) Carbon Tetrachloride	8.07	117	211760	50.550	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100818\

Quantitation Report (Not Reviewed)

Data File : VW005910.D
Acq On : 08 Oct 2018 23:19
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Oct 09 06:13:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100818S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 02:14:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	255616	49.704	ug/l		99
40) Benzene	8.32	78	556878	52.183	ug/l		100
41) Methacrylonitrile	7.49	41	53905	52.145	ug/l		94
42) 1,2-Dichloroethane	8.40	62	165558	51.351	ug/l		99
43) Isopropyl Acetate	8.43	43	174552	50.607	ug/l		99
44) Trichloroethene	9.09	130	163881	52.928	ug/l		98
45) 1,2-Dichloropropane	9.37	63	136811	51.216	ug/l		99
46) Dibromomethane	9.46	93	77091	52.510	ug/l		98
47) Bromodichloromethane	9.65	83	190053	51.443	ug/l		98
48) Methyl methacrylate	9.44	41	81730	49.742	ug/l		98
49) 1,4-Dioxane	9.48	88	24601	1103.168	ug/l	#	96
51) 4-Methyl-2-Pentanone	10.21	43	419375	249.687	ug/l		99
52) Toluene	10.39	92	365586	52.146	ug/l		100
53) t-1,3-Dichloropropene	10.61	75	193977	50.243	ug/l		100
54) cis-1,3-Dichloropropene	10.07	75	218518	50.350	ug/l		98
55) 1,1,2-Trichloroethane	10.79	97	106646	52.445	ug/l		99
56) Ethyl methacrylate	10.65	69	141182	51.513	ug/l		97
57) 1,3-Dichloropropane	10.93	76	179166	52.374	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	253113	226.970	ug/l		99
59) 2-Hexanone	10.97	43	289742	240.589	ug/l		98
60) Dibromochloromethane	11.13	129	139911	53.318	ug/l		99
61) 1,2-Dibromoethane	11.24	107	109271	53.776	ug/l		99
64) Tetrachloroethene	10.87	164	154468	55.030	ug/l		98
65) Chlorobenzene	11.66	112	421633	52.236	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.73	131	156397	52.862	ug/l		99
67) Ethyl Benzene	11.74	91	732908	51.406	ug/l		98
68) m/p-Xylenes	11.84	106	575213	103.239	ug/l		99
69) o-Xylene	12.17	106	277863	52.092	ug/l		99
70) Styrene	12.18	104	464136	52.444	ug/l		99
71) Bromoform	12.35	173	92991	52.766	ug/l	#	99
73) Isopropylbenzene	12.47	105	766534	49.843	ug/l		100
74) N-amyl acetate	12.27	43	173615	47.534	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.72	83	125257	49.691	ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	167896	89.256	ug/l	#	100
77) Bromobenzene	12.75	156	190943	52.405	ug/l		97
78) n-propylbenzene	12.81	91	892271	49.321	ug/l		100
79) 2-Chlorotoluene	12.90	91	510052	49.945	ug/l		98
80) 1,3,5-Trimethylbenzene	12.95	105	652531	50.257	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.52	75	39858	44.733	ug/l		98
82) 4-Chlorotoluene	12.99	91	541416	50.389	ug/l		99
83) tert-Butylbenzene	13.21	119	583804	50.554	ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	666302	50.874	ug/l		100
85) sec-Butylbenzene	13.39	105	816483	50.370	ug/l		100
86) p-Isopropyltoluene	13.51	119	739976	50.762	ug/l		100
87) 1,3-Dichlorobenzene	13.51	146	377025	52.085	ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	373008	51.856	ug/l		99
89) n-Butylbenzene	13.83	91	675246	49.141	ug/l		100
90) Hexachloroethane	14.10	117	137523	50.160	ug/l		98
91) 1,2-Dichlorobenzene	13.88	146	338106	52.610	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	22509	47.916	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100818\

Quantitation Report (Not Reviewed)

Data File : VW005910.D
Acq On : 08 Oct 2018 23:19
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Oct 09 06:13:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100818S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 02:14:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	257095	51.594	ug/l	99
94) Hexachlorobutadiene	15.24	225	158723	51.031	ug/l	100
95) Naphthalene	15.38	128	447404	52.089	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	223735	51.854	ug/l	99

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

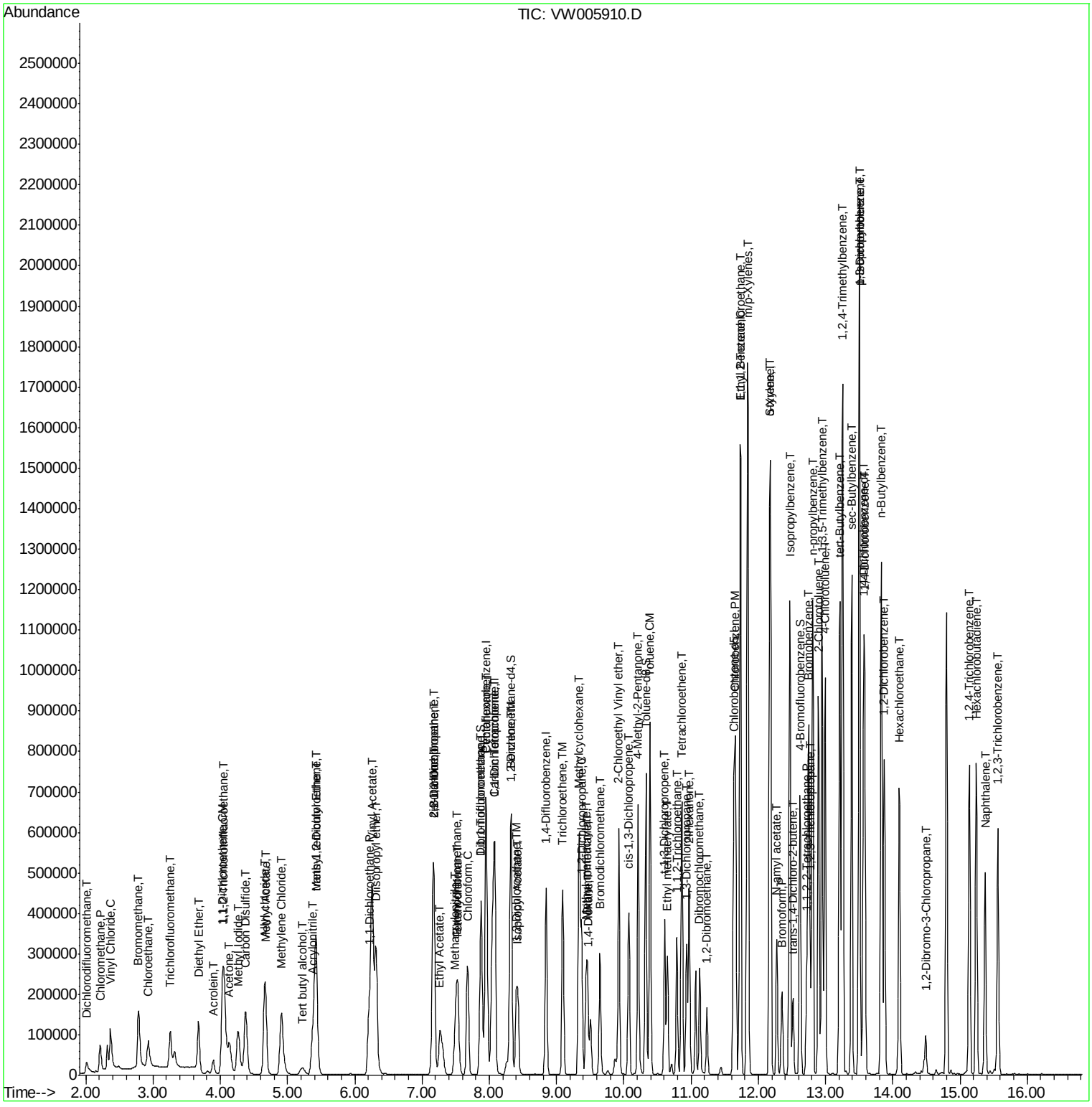
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100818\

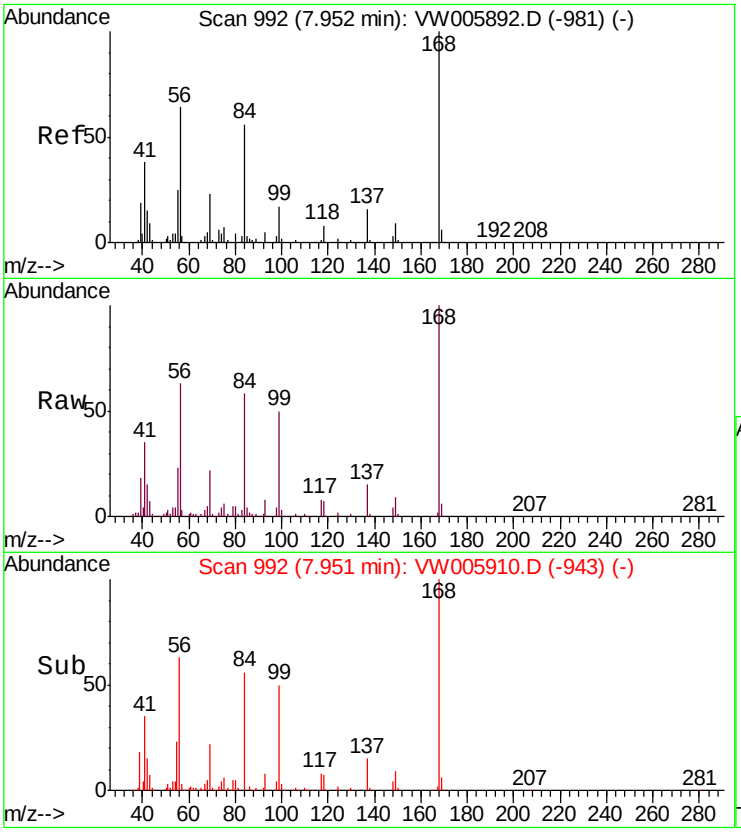
Quantitation Report (Not Reviewed)

Data File : VW005910.D
Acq On : 08 Oct 2018 23:19
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Quant Time: Oct 09 06:13:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100818S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 09 02:14:04 2018
Response via : Initial Calibration



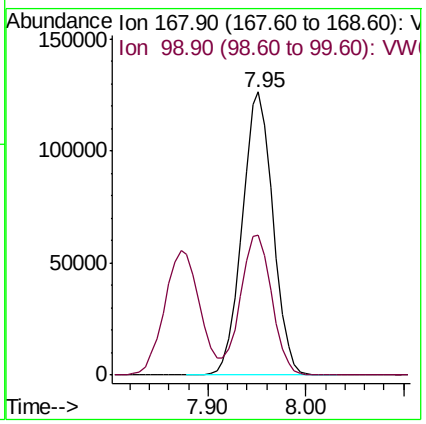


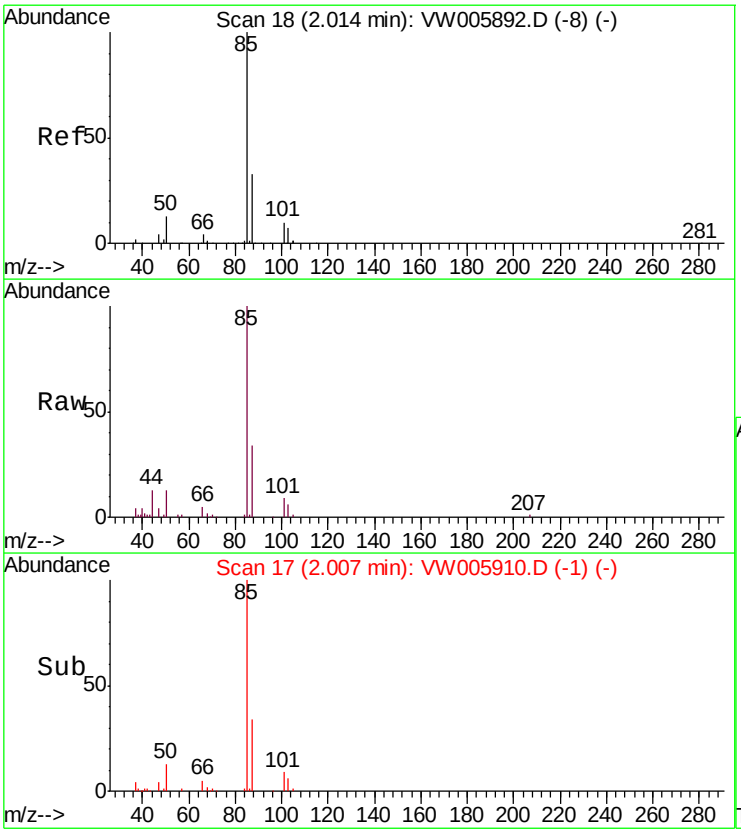
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 274556

Ion	Ratio	Lower	Upper
168	100		
99	49.6	40.9	61.3

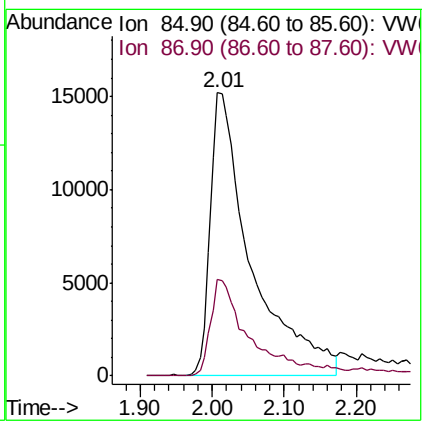


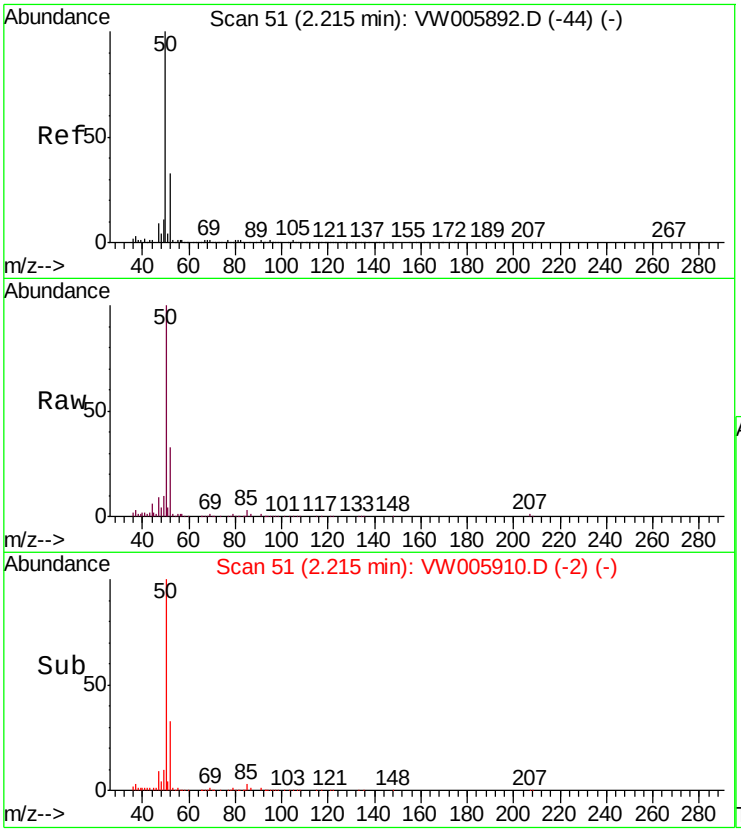


#2
Dichlorodifluoromethane
Concen: 44.620 ug/l
RT: 2.01 min Scan# 17
Delta R.T. -0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 85 Resp: 60033

Ion	Ratio	Lower	Upper
85	100		
87	34.0	16.6	49.8



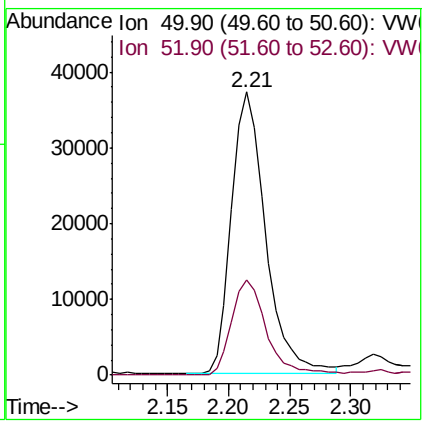


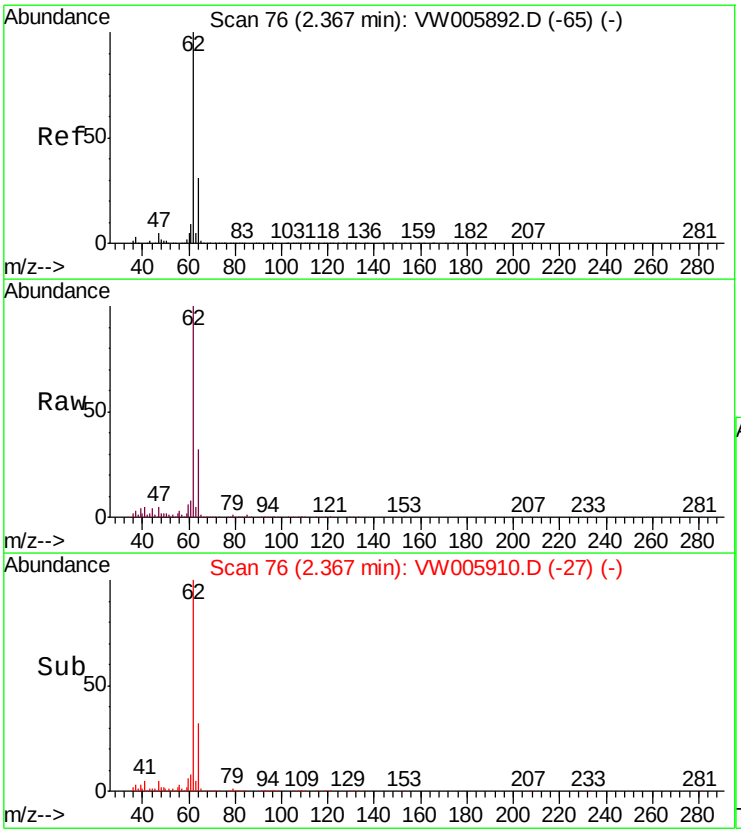
#3
Chloromethane
Concen: 45.652 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 72248

Ion	Ratio	Lower	Upper
50	100		
52	33.6	26.7	40.1

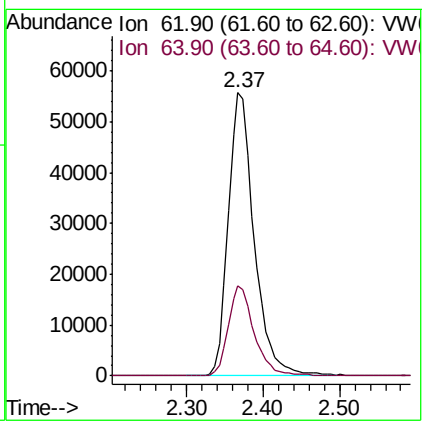


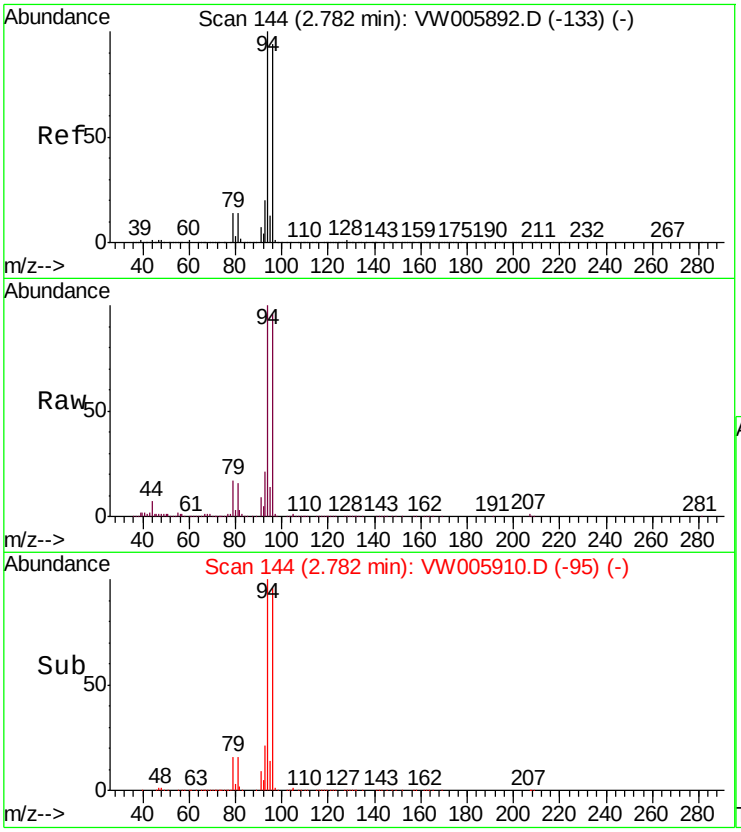


#4
Vinyl Chloride
Concen: 51.838 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 62 Resp: 130244

Ion	Ratio	Lower	Upper
62	100		
64	32.0	24.6	36.8



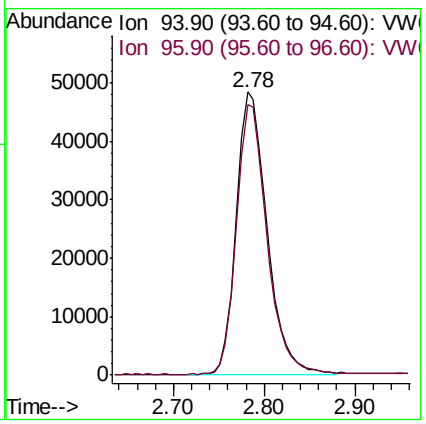


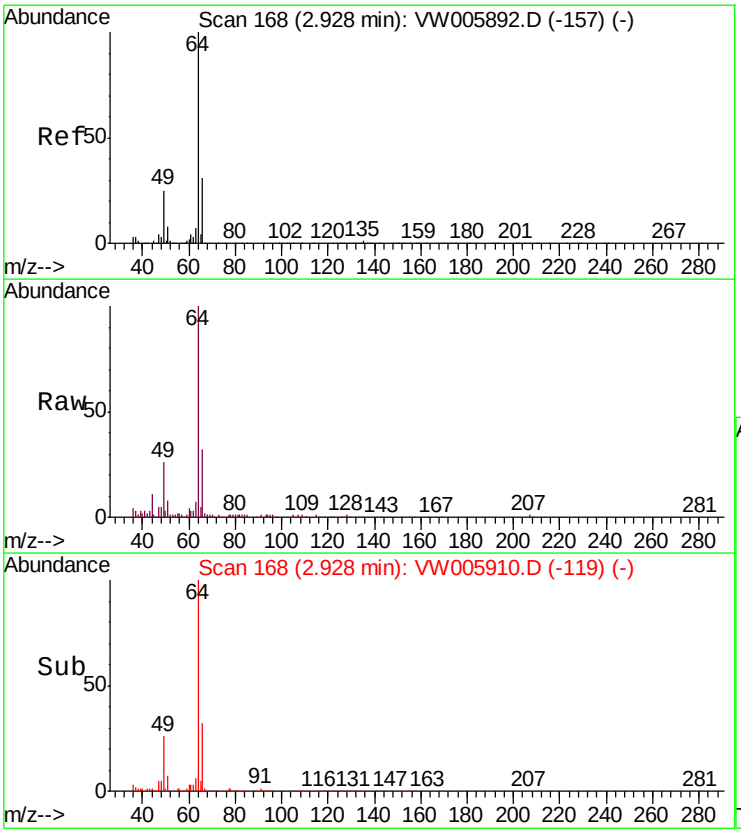
#5
Bromomethane
Concen: 57.384 ug/l
RT: 2.78 min Scan# 144
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 113788

Ion	Ratio	Lower	Upper
94	100		
96	95.6	75.0	112.4

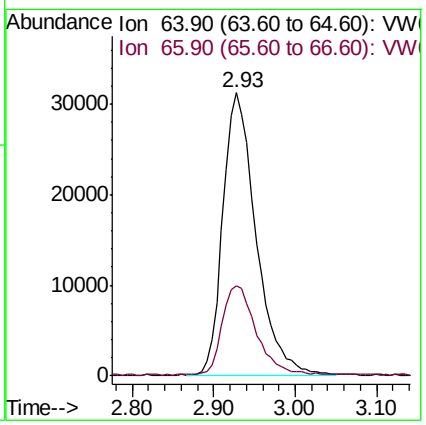


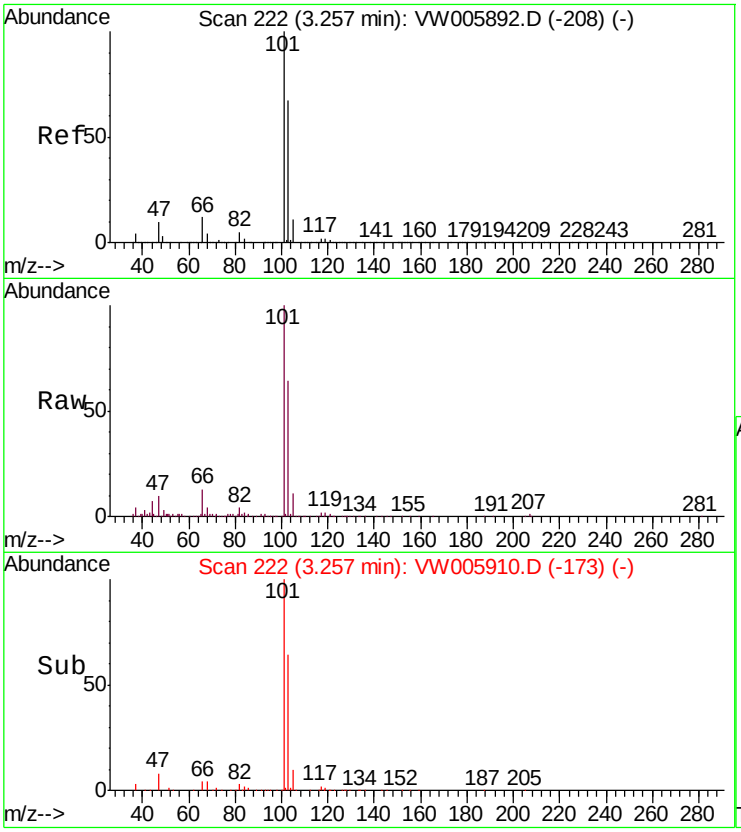


#6
Chloroethane
Concen: 54.635 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 64 Resp: 87457

Ion	Ratio	Lower	Upper
64	100		
66	31.6	25.0	37.4



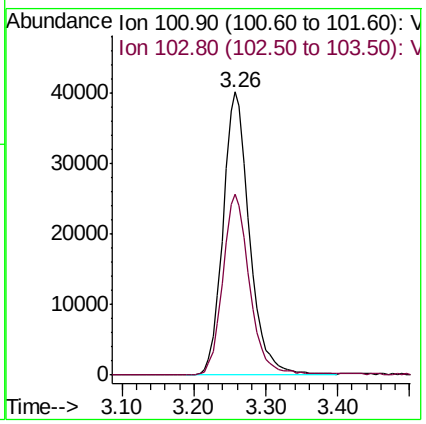


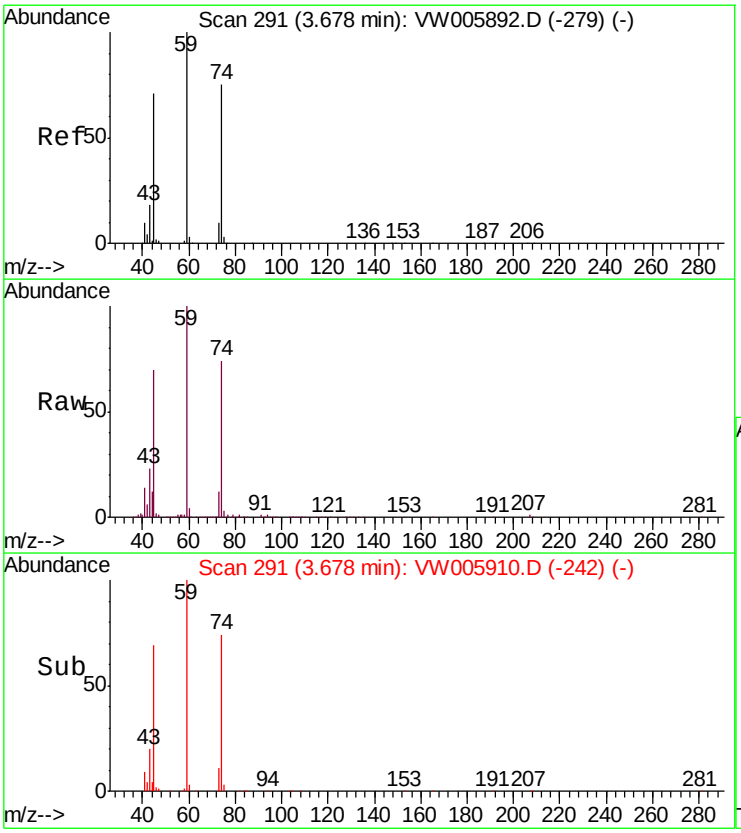
#7
Trichlorofluoromethane
Concen: 51.530 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 102772

Ion	Ratio	Lower	Upper
101	100		
103	63.8	53.5	80.3

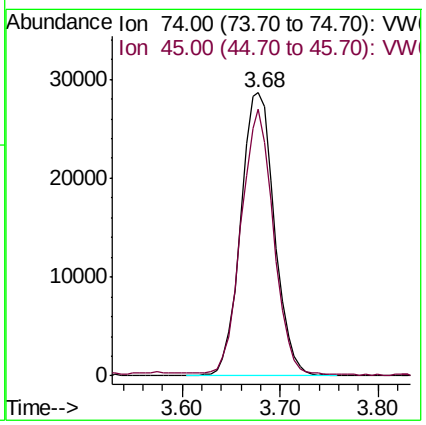


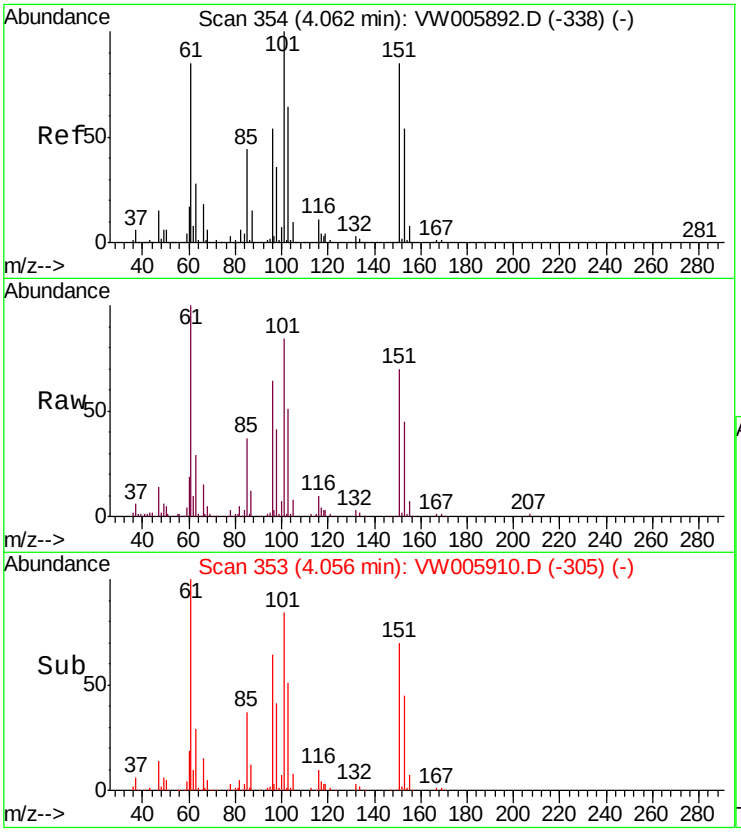


#8
Diethyl Ether
Concen: 55.603 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 74 Resp: 68248

Ion	Ratio	Lower	Upper
74	100		
45	89.6	46.8	140.4



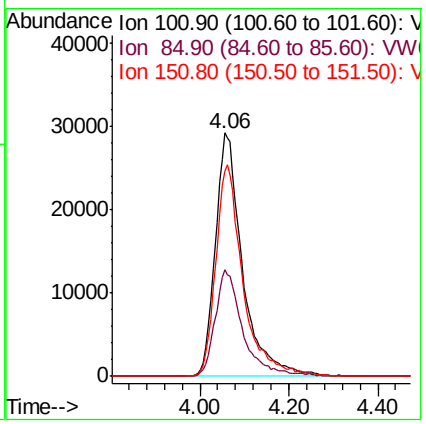


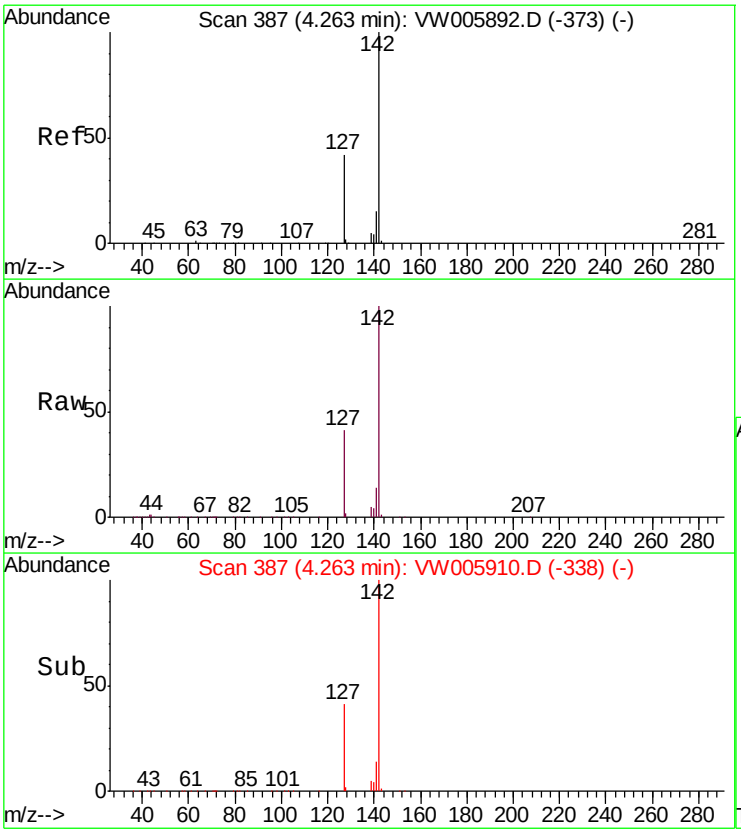
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.167 ug/l
RT: 4.06 min Scan# 353
Delta R.T. -0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 123748

Ion	Ratio	Lower	Upper
101	100		
85	44.4	35.1	52.7
151	86.9	67.7	101.5

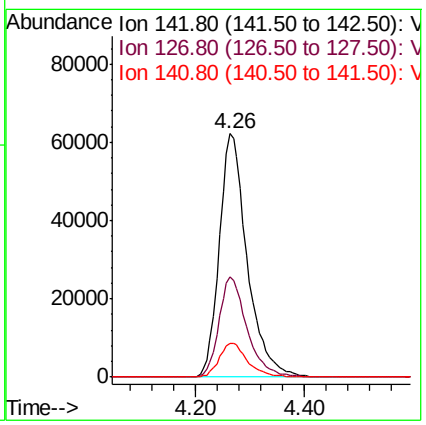


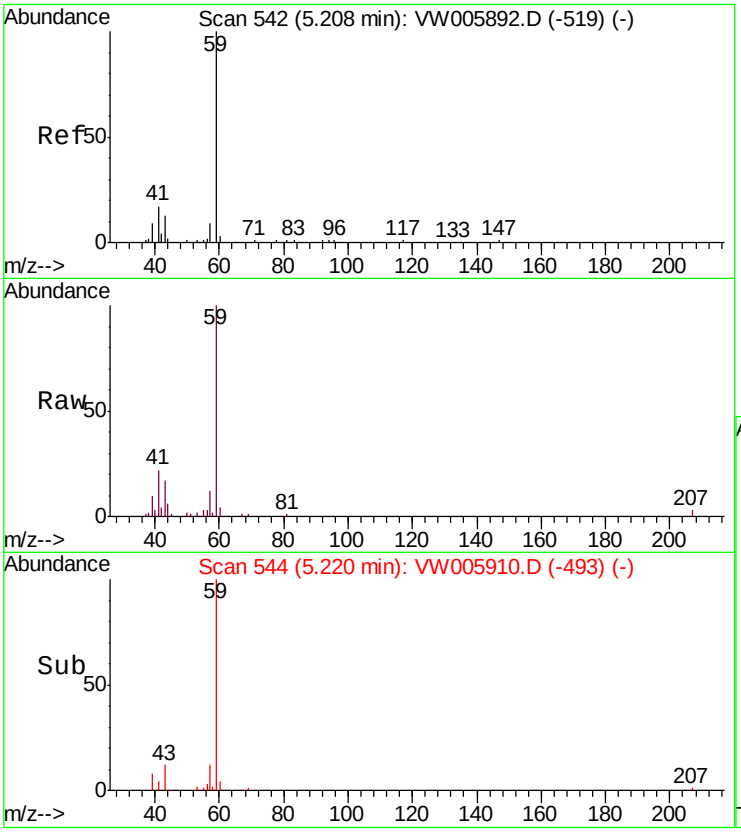


#10
Methyl Iodide
Concen: 53.792 ug/l
RT: 4.26 min Scan# 387
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:142 Resp: 221415

Ion	Ratio	Lower	Upper
142	100		
127	41.5	33.7	50.5
141	14.2	11.5	17.3



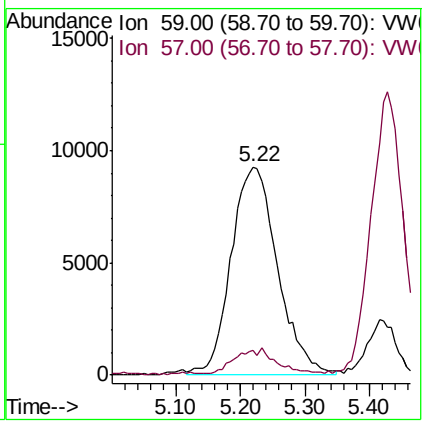


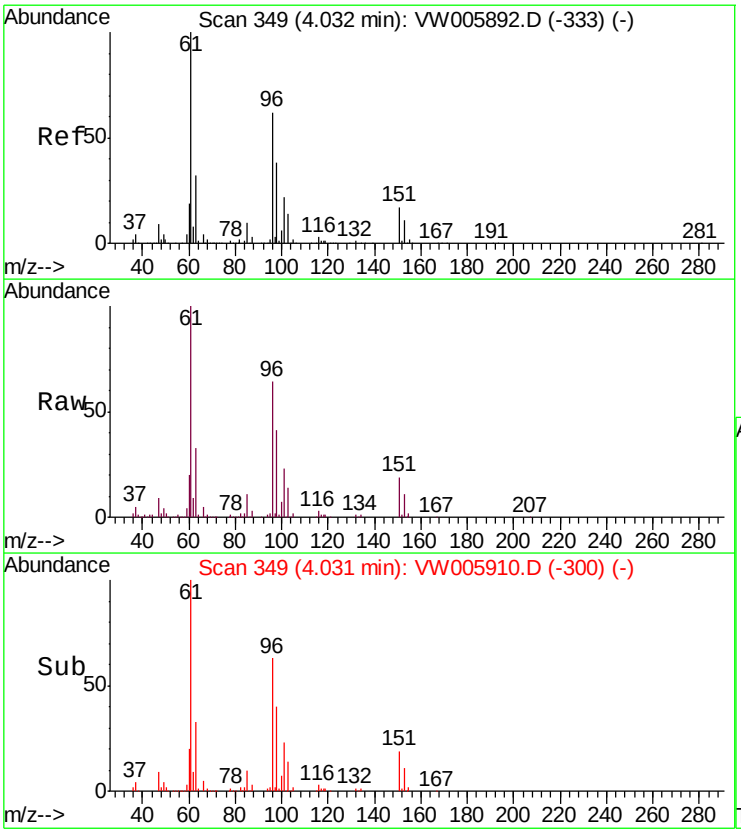
#11
Tert butyl alcohol
Concen: 237.861 ug/l
RT: 5.22 min Scan# 544
Delta R.T. 0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 46463

Ion	Ratio	Lower	Upper
59	100		
57	10.7	7.7	11.5

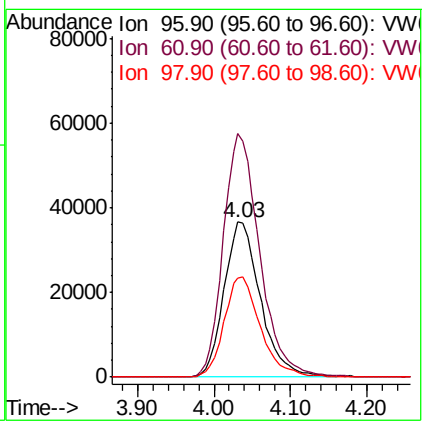


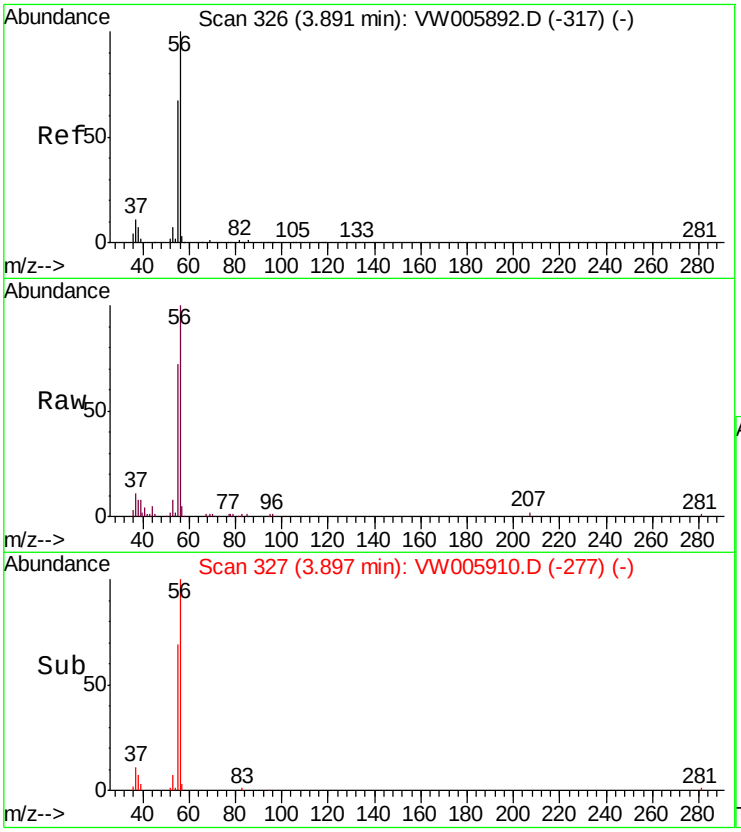


#12
1,1-Dichloroethene
Concen: 49.587 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 96 Resp: 119848

Ion	Ratio	Lower	Upper
96	100		
61	157.1	128.6	193.0
98	63.8	49.4	74.0



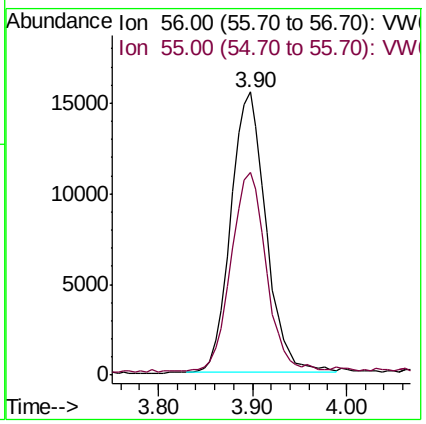


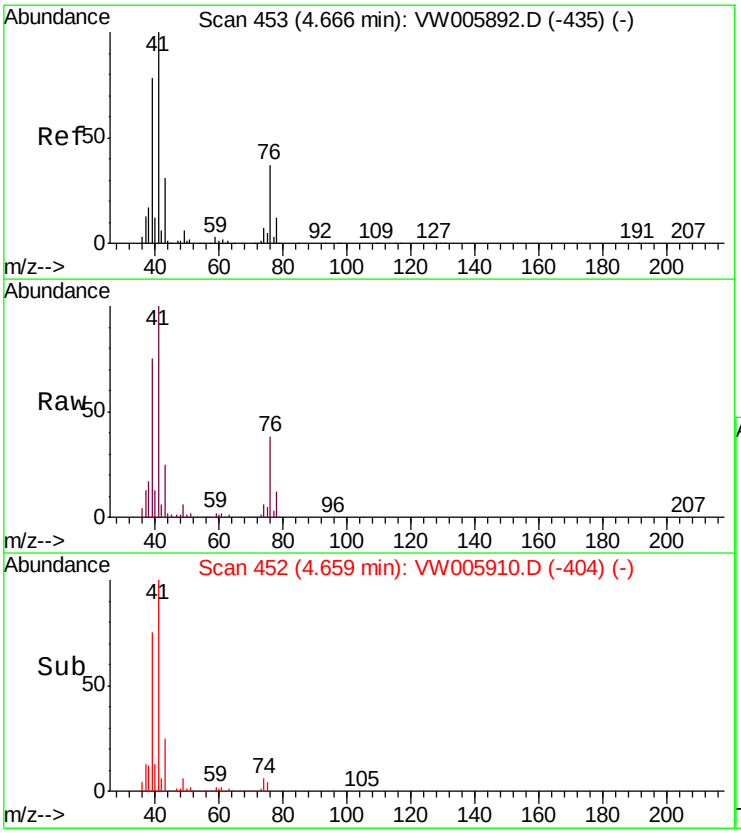
#13
Acrolein
Concen: 231.835 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 40356

Ion	Ratio	Lower	Upper
56	100		
55	70.7	54.6	82.0

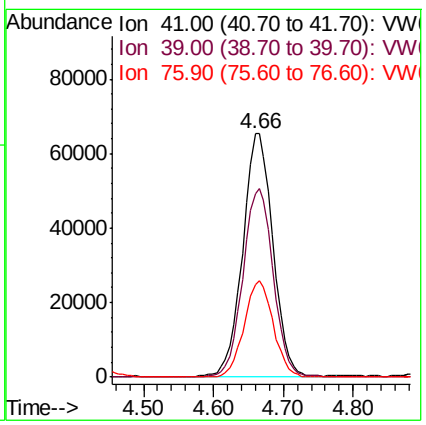


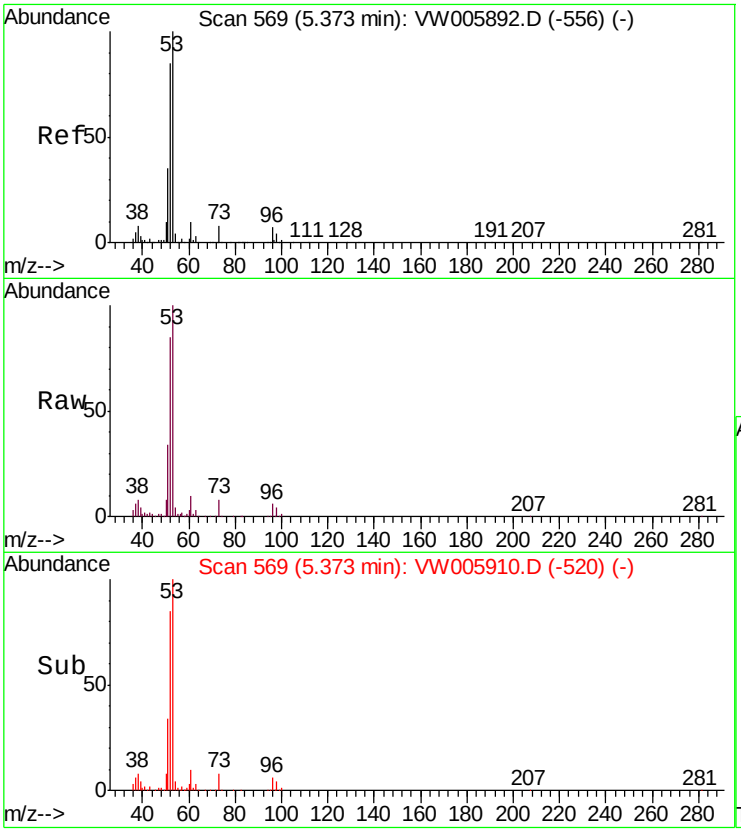


#14
Allyl chloride
Concen: 47.443 ug/l
RT: 4.66 min Scan# 452
Delta R.T. -0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 41 Resp: 195544

Ion	Ratio	Lower	Upper
41	100		
39	77.2	60.8	91.2
76	38.2	29.6	44.4



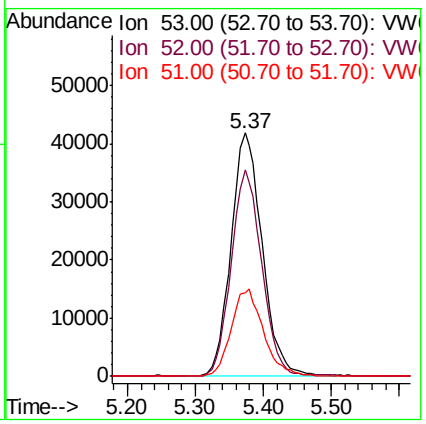


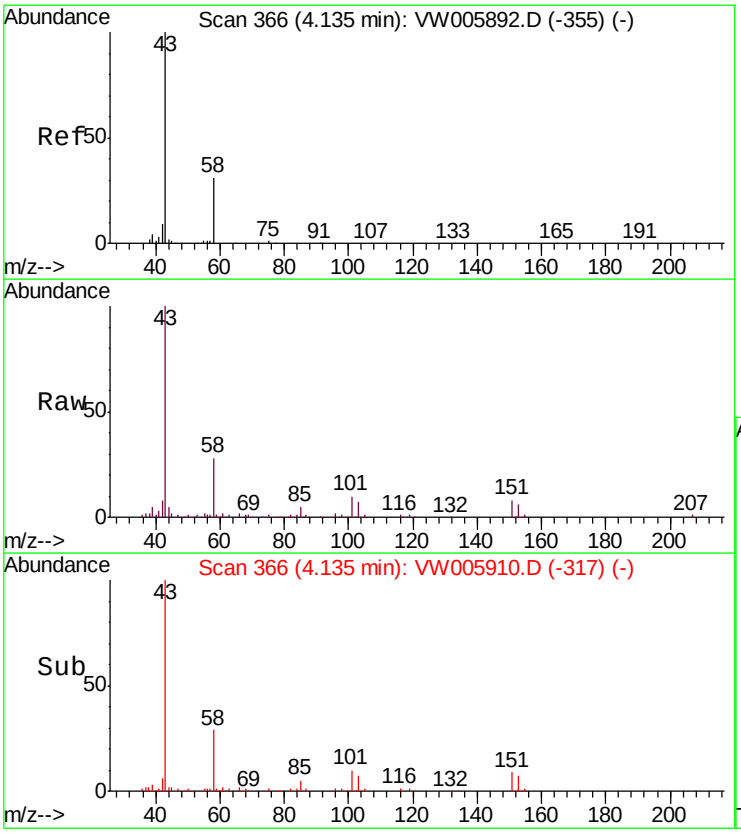
#15
Acrylonitrile
Concen: 249.487 ug/l
RT: 5.37 min Scan# 569
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 133268

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.8	100.2
51	37.1	29.8	44.6

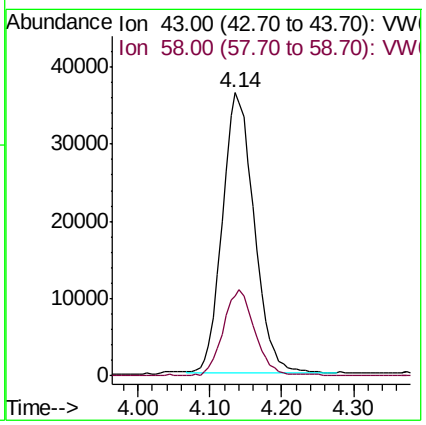


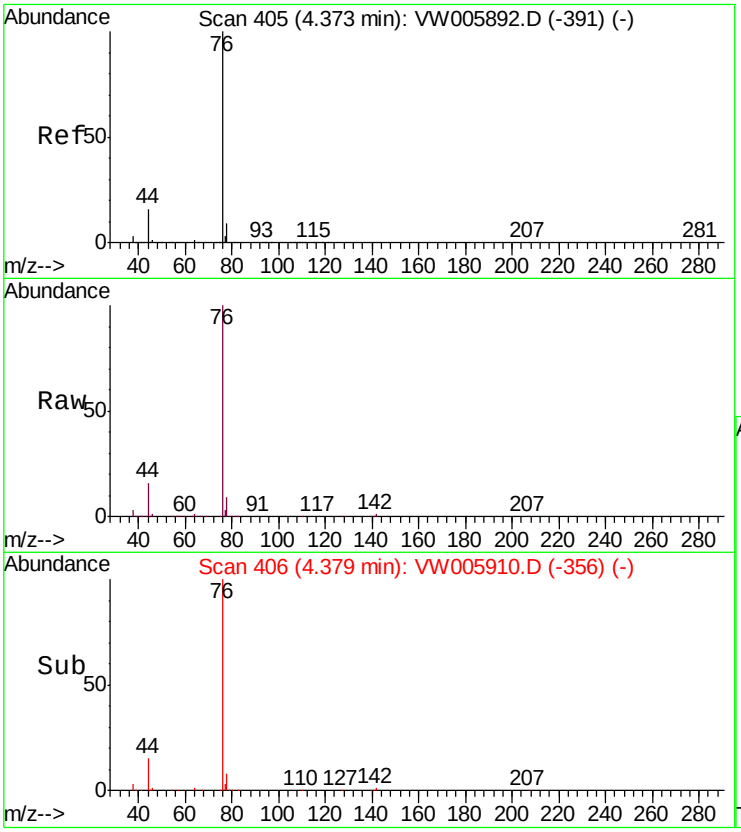


#16
Acetone
Concen: 208.260 ug/l
RT: 4.14 min Scan# 366
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 43 Resp: 110873

Ion	Ratio	Lower	Upper
43	100		
58	28.1	24.7	37.1



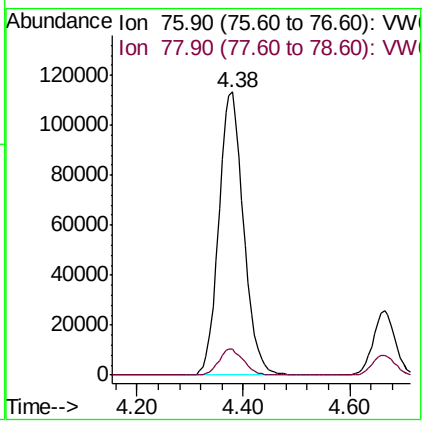


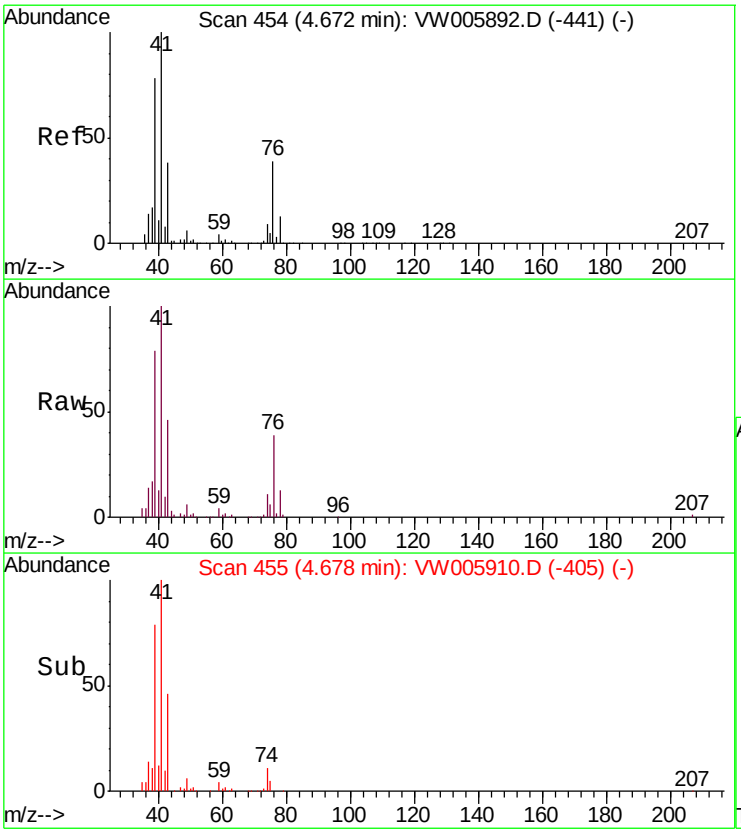
#17
Carbon Disulfide
Concen: 50.434 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 368521

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0

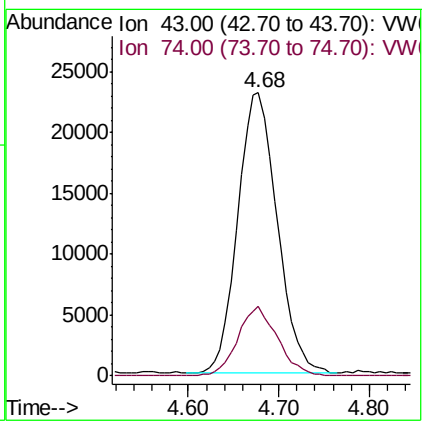


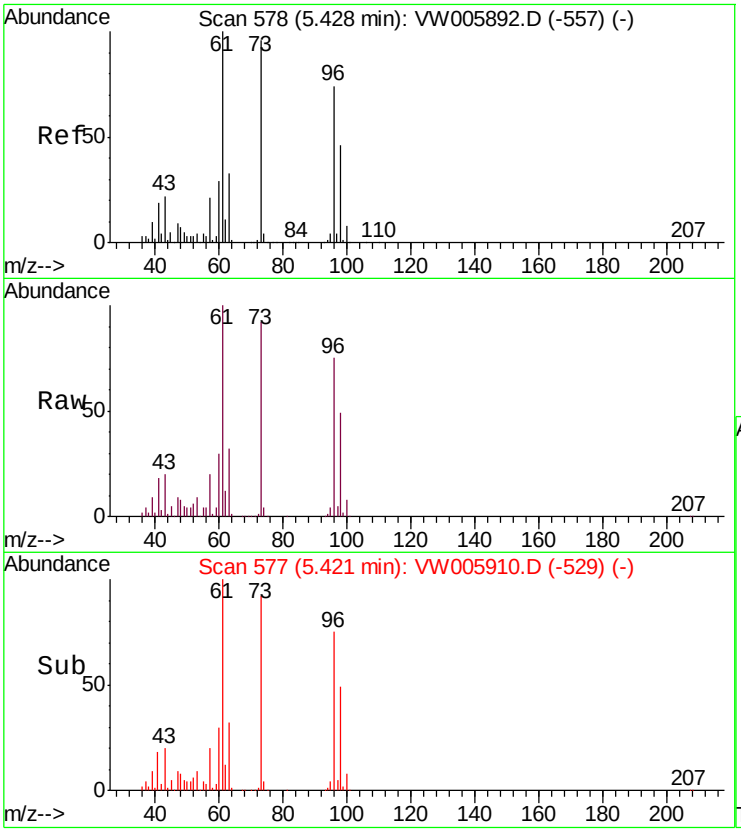


#18
Methyl Acetate
Concen: 51.757 ug/l
RT: 4.68 min Scan# 455
Delta R.T. 0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 43 Resp: 69533

Ion	Ratio	Lower	Upper
43	100		
74	24.8	19.2	28.8



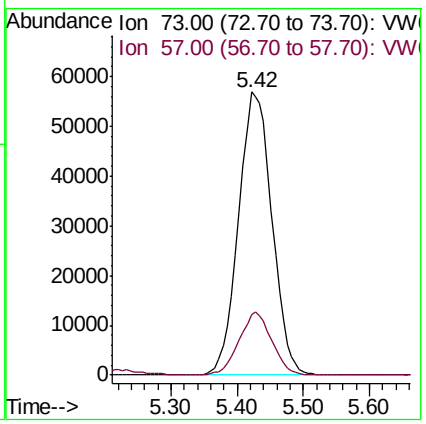


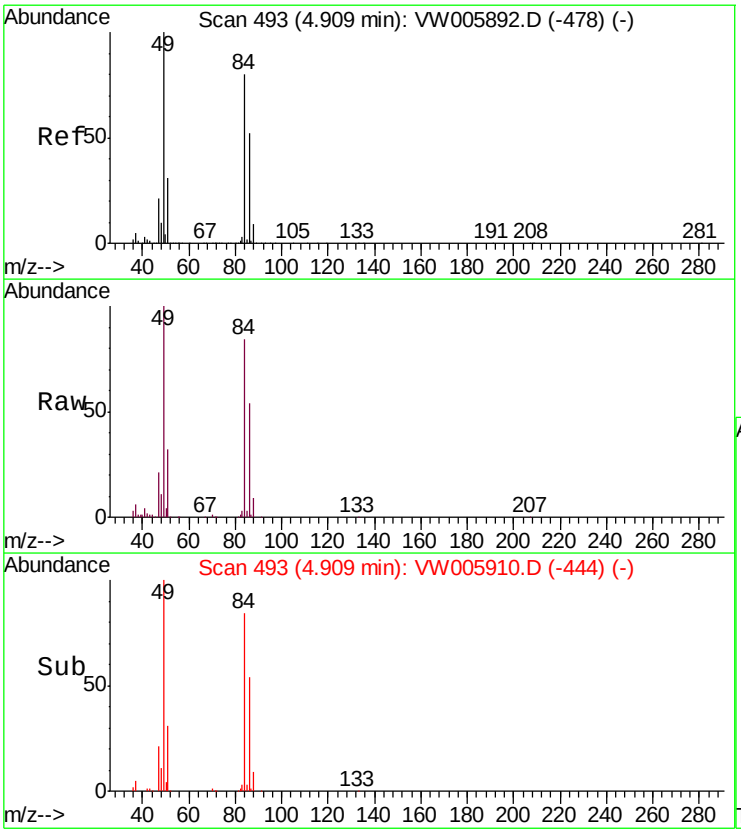
#19
Methyl tert-butyl Ether
Concen: 53.241 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 200196

Ion	Ratio	Lower	Upper
73	100		
57	21.3	17.7	26.5

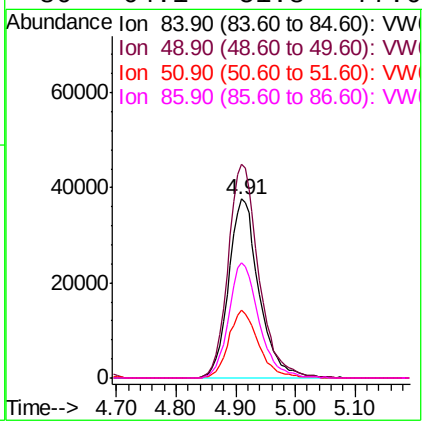


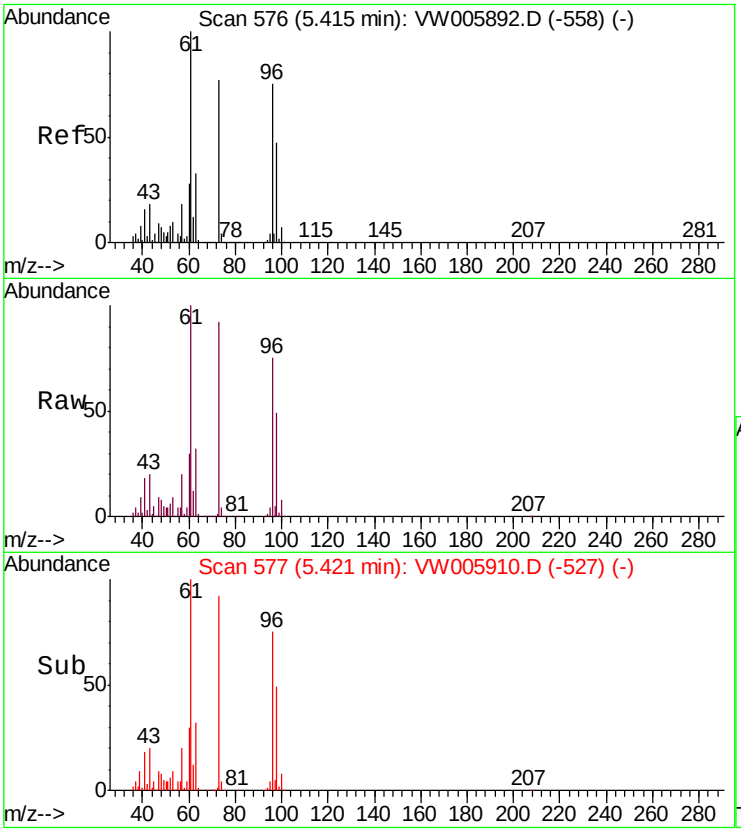


#20
Methylene Chloride
Concen: 50.044 ug/l
RT: 4.91 min Scan# 493
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 84 Resp: 133483

Ion	Ratio	Lower	Upper
84	100		
49	119.4	99.9	149.9
51	37.7	31.1	46.7
86	64.1	51.8	77.6



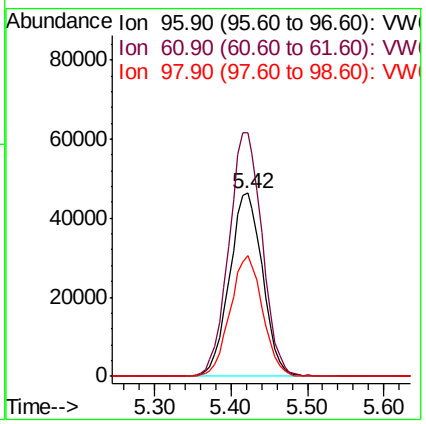


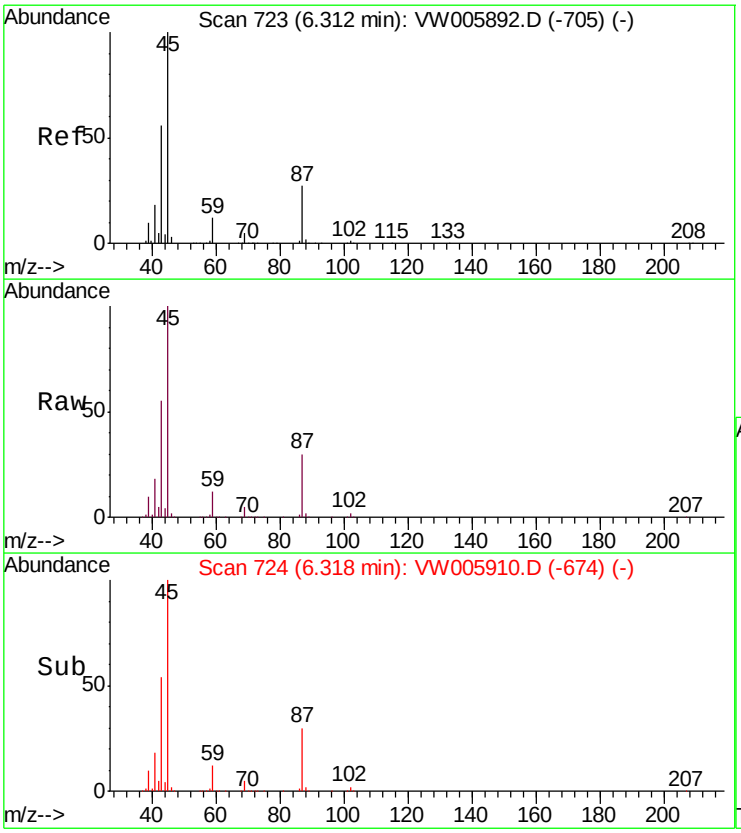
#21
trans-1,2-Dichloroethene
Concen: 52.639 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 138665

Ion	Ratio	Lower	Upper
96	100		
61	132.8	107.4	161.0
98	65.6	50.8	76.2

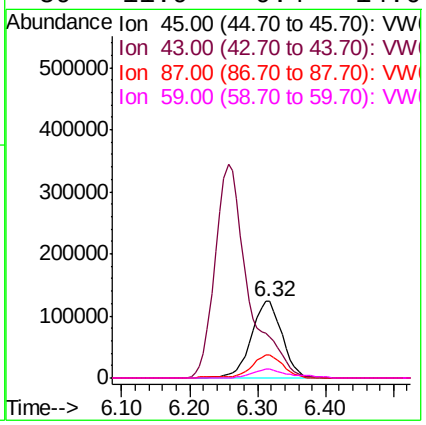


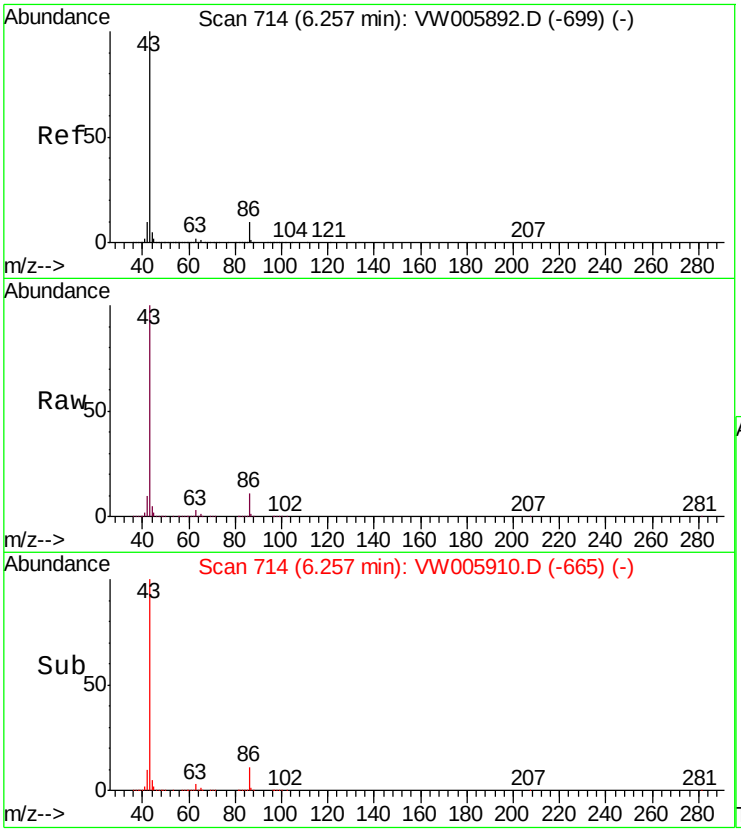


#22
Diisopropyl ether
Concen: 50.792 ug/l
RT: 6.32 min Scan# 724
Delta R.T. 0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 45 Resp: 391351

Ion	Ratio	Lower	Upper
45	100		
43	54.0	45.9	68.9
87	29.6	22.2	33.4
59	11.9	9.4	14.0



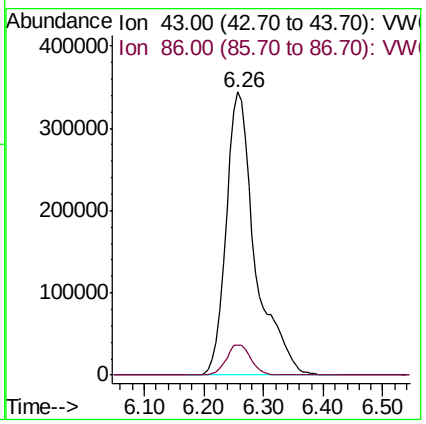


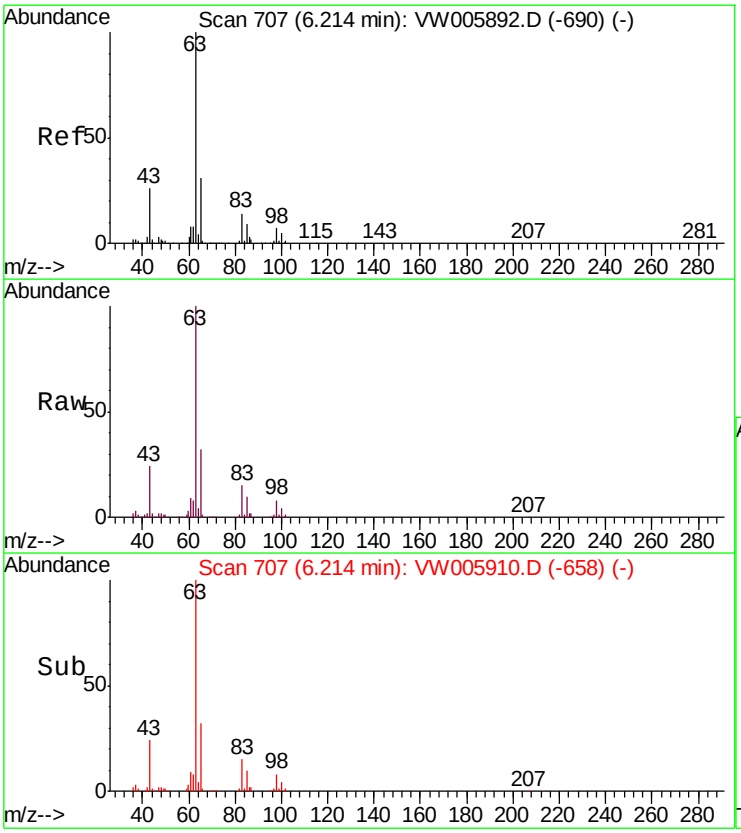
#23
Vinyl Acetate
Concen: 245.127 ug/l
RT: 6.26 min Scan# 714
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1162465

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.2	12.4

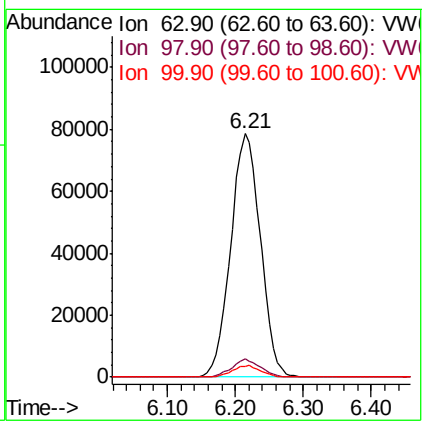


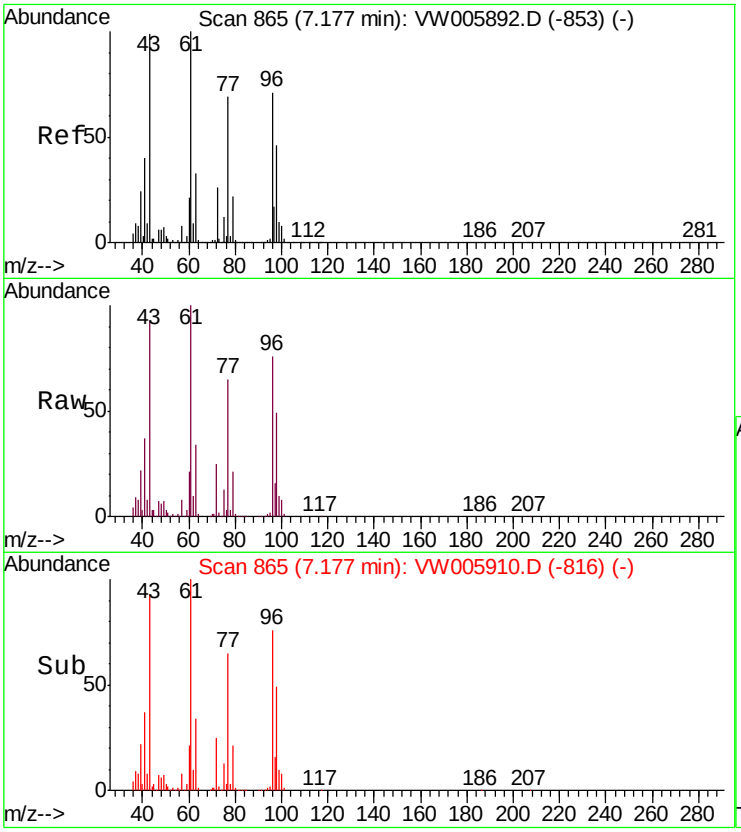


#24
1,1-Dichloroethane
Concen: 50.525 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 63 Resp: 238231

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.5	10.6
100	4.4	2.4	7.1



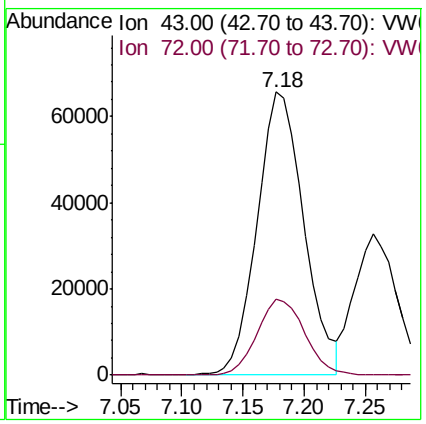


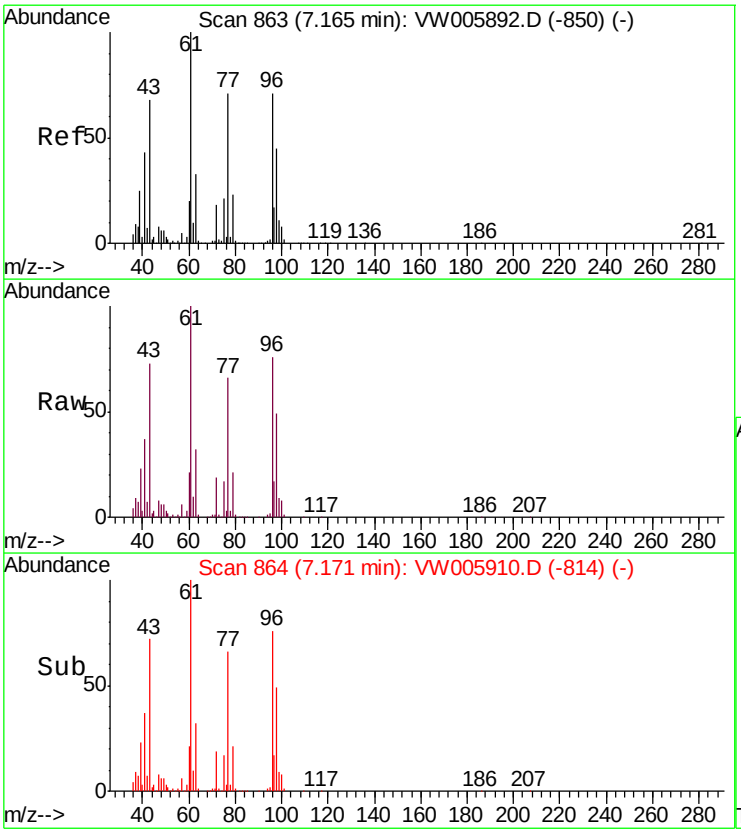
#25
2-Butanone
Concen: 229.839 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 174038

Ion	Ratio	Lower	Upper
43	100		
72	26.8	21.0	31.4

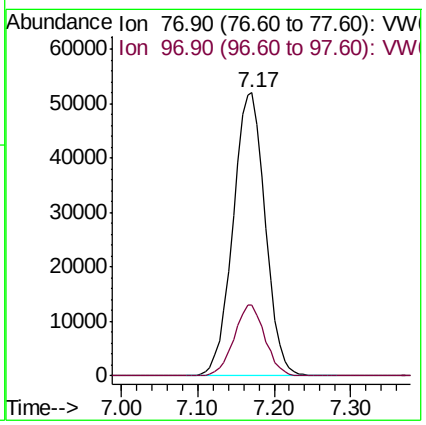


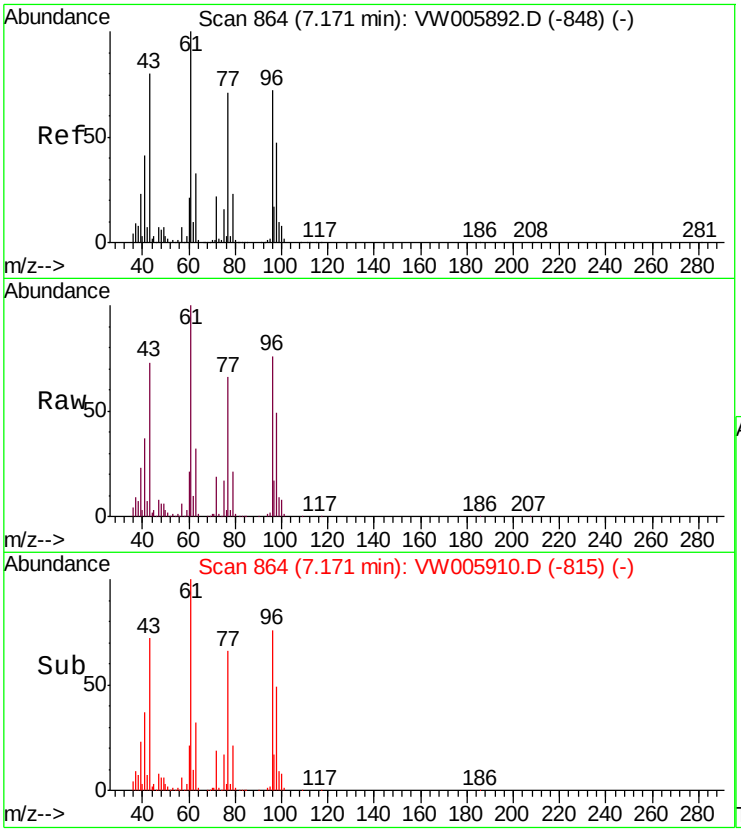


#26
2,2-Dichloropropane
Concen: 45.619 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 77 Resp: 151383

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.9	35.7



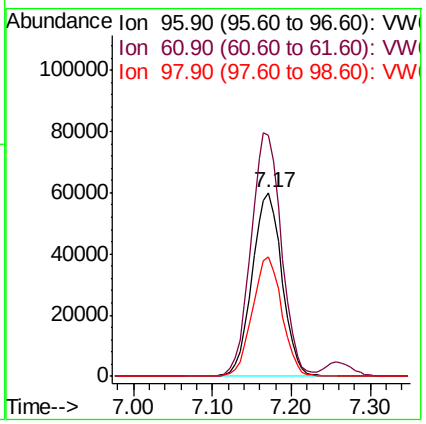


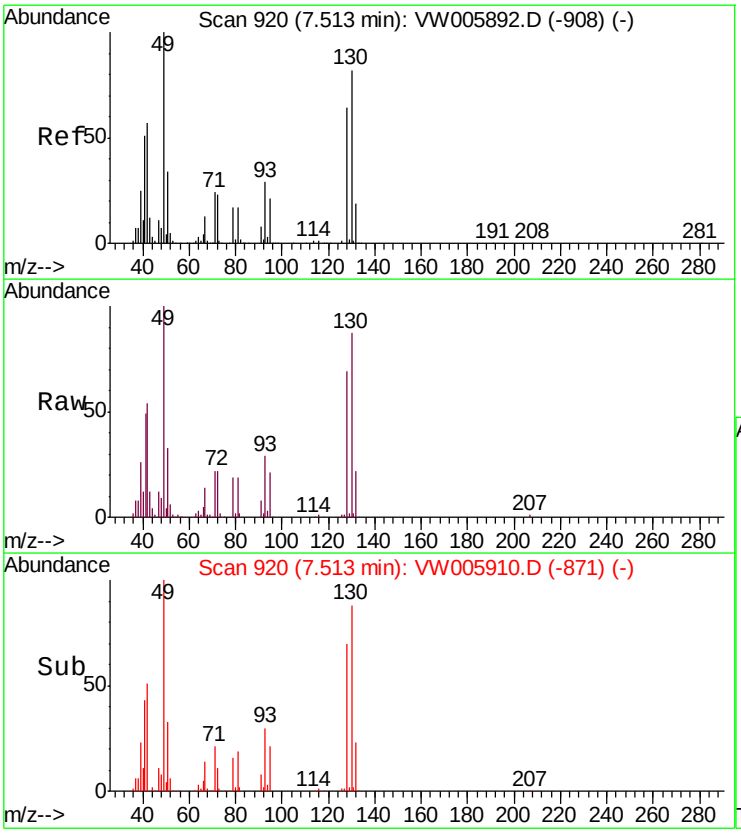
#27
cis-1,2-Dichloroethene
Concen: 52.905 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 157610

Ion	Ratio	Lower	Upper
96	100		
61	135.2	0.0	284.0
98	64.4	0.0	129.8

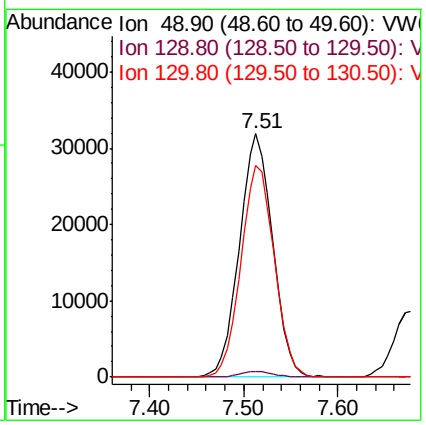


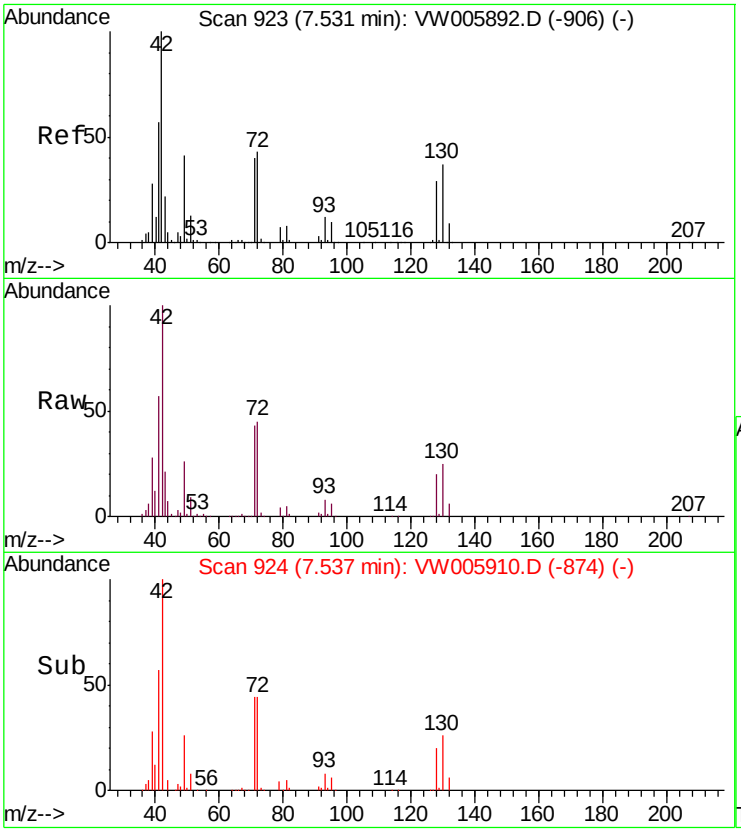


#28
Bromochloromethane
Concen: 45.045 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 49 Resp: 78399

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	87.3	66.9	100.3



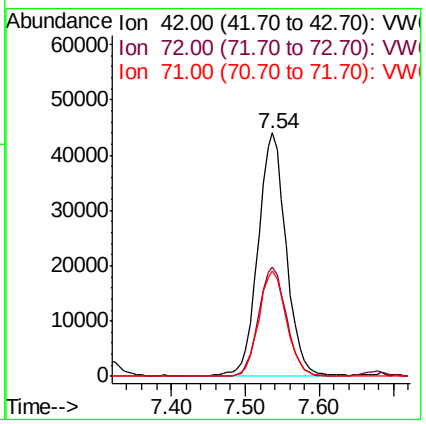


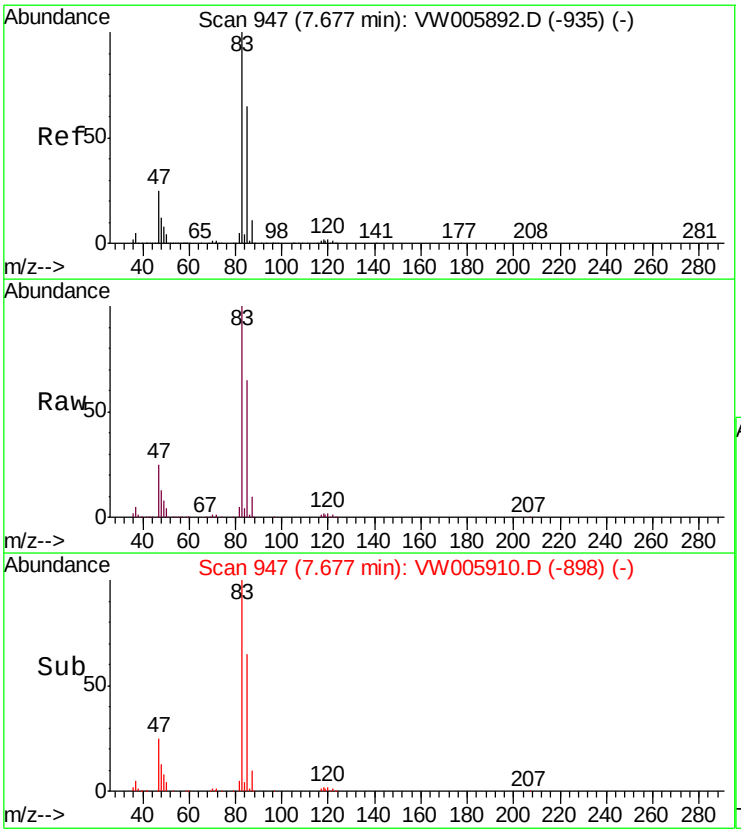
#29
Tetrahydrofuran
Concen: 241.112 ug/l
RT: 7.54 min Scan# 924
Delta R.T. 0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 115413

Ion	Ratio	Lower	Upper
42	100		
72	44.8	34.6	51.8
71	43.0	32.6	49.0

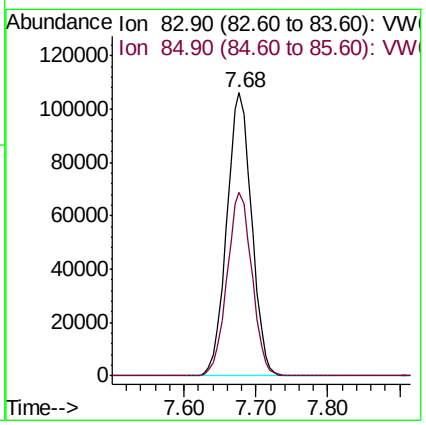


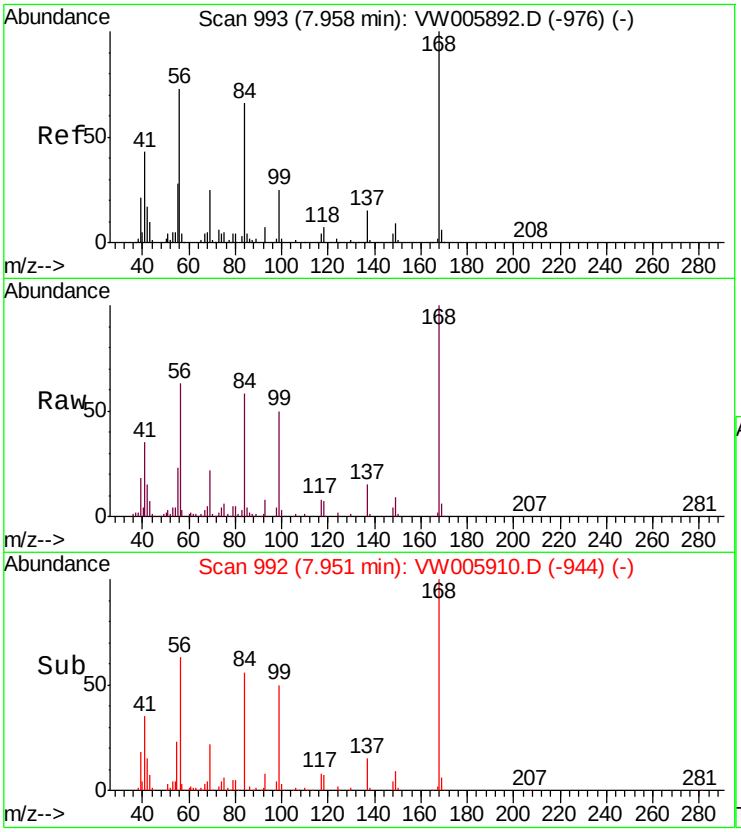


#30
Chloroform
Concen: 52.528 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 83 Resp: 254400

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.6	77.4



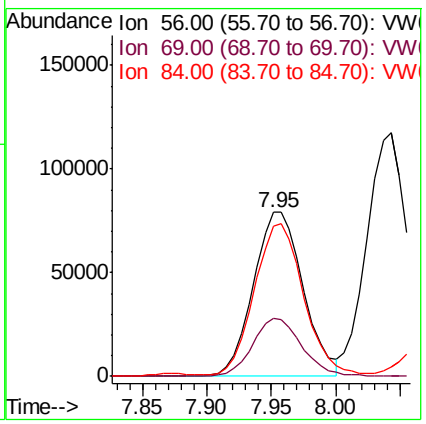


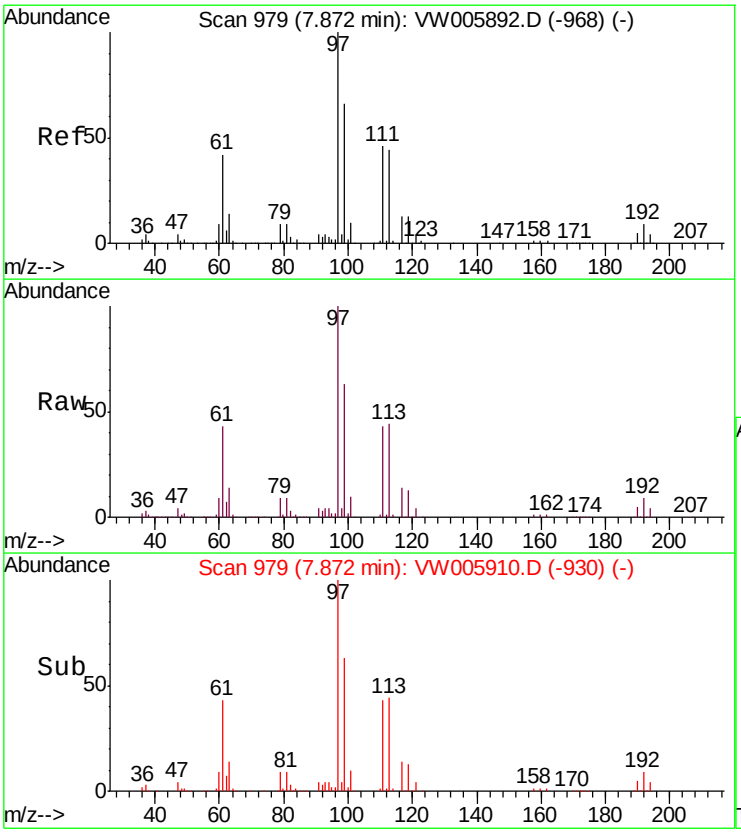
#31
Cyclohexane
Concen: 45.457 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 212107

Ion	Ratio	Lower	Upper
56	100		
69	35.5	27.9	41.9
84	90.6	72.3	108.5

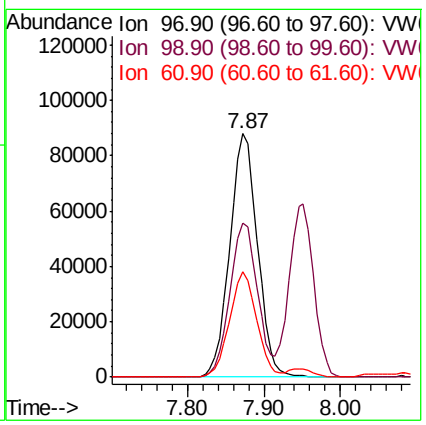


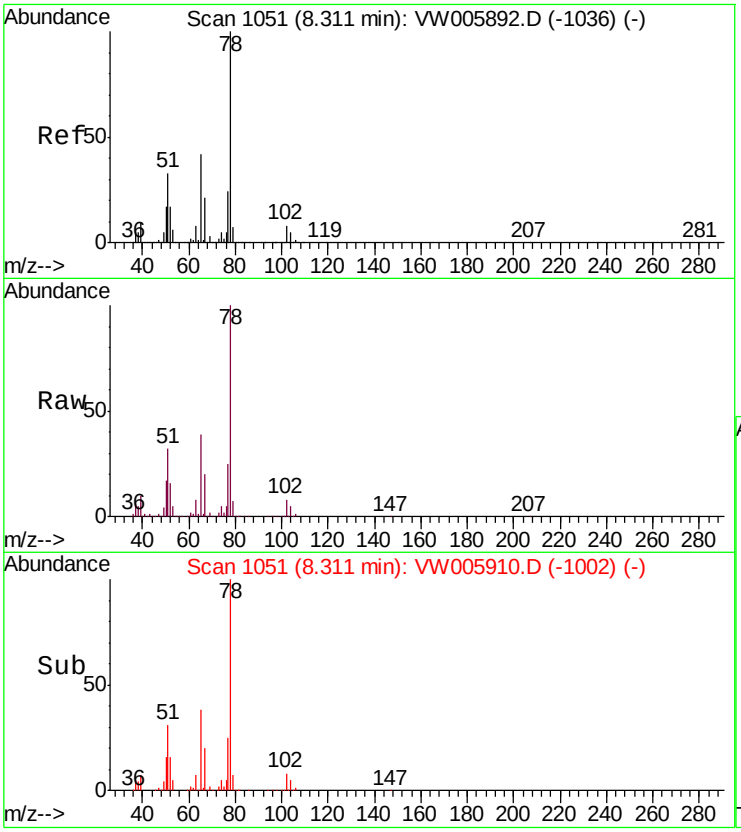


#32
1,1,1-Trichloroethane
Concen: 51.149 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 97 Resp: 220610

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.6	77.4
61	42.1	34.5	51.7



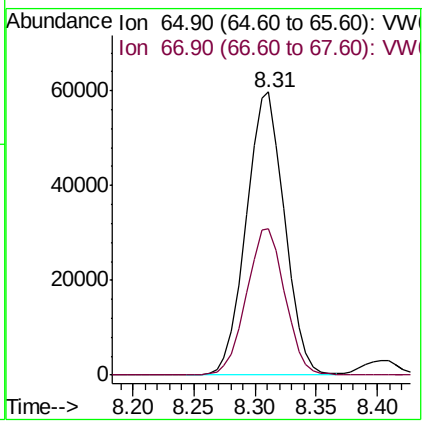


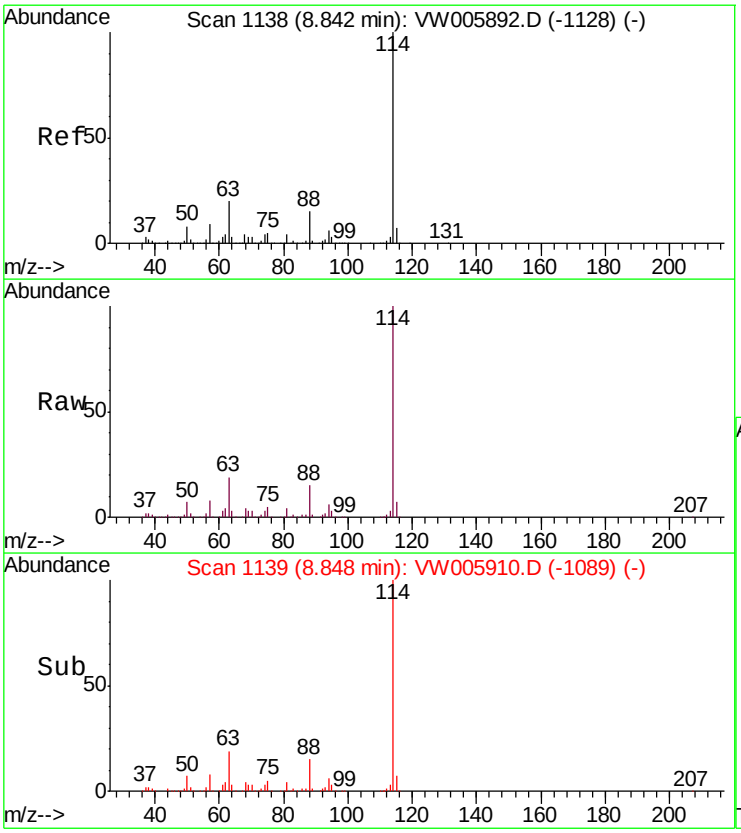
#33
1,2-Dichloroethane-d4
Concen: 48.848 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 130197

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	104.6

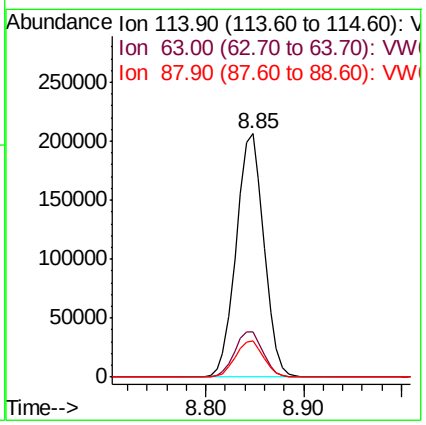


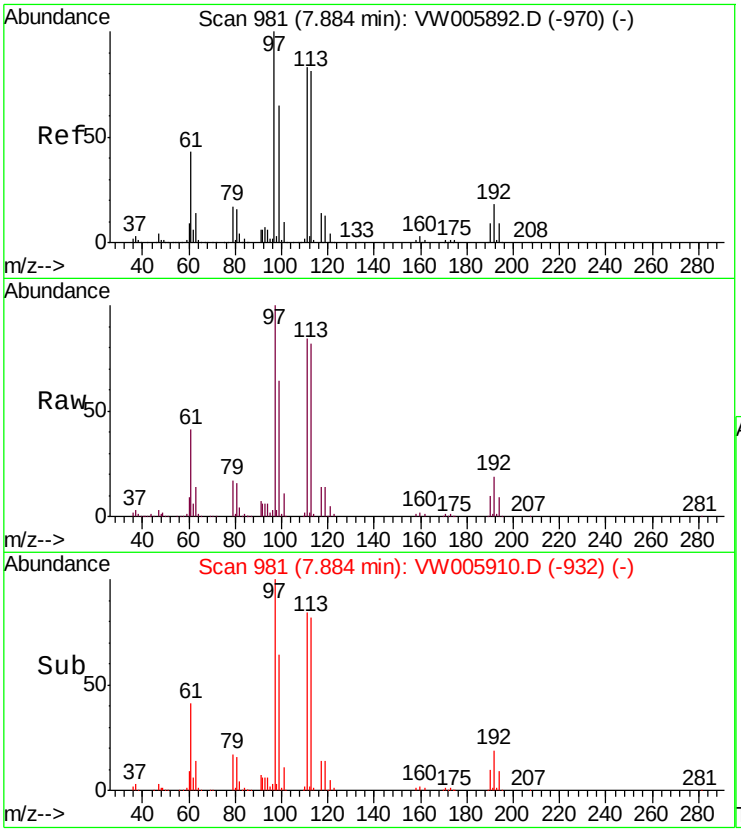


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. 0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:114 Resp: 406922

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	39.2
88	15.0	0.0	30.8



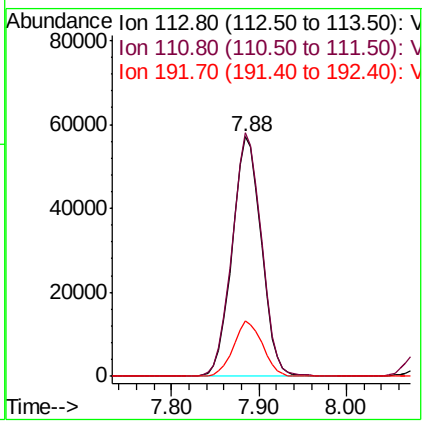


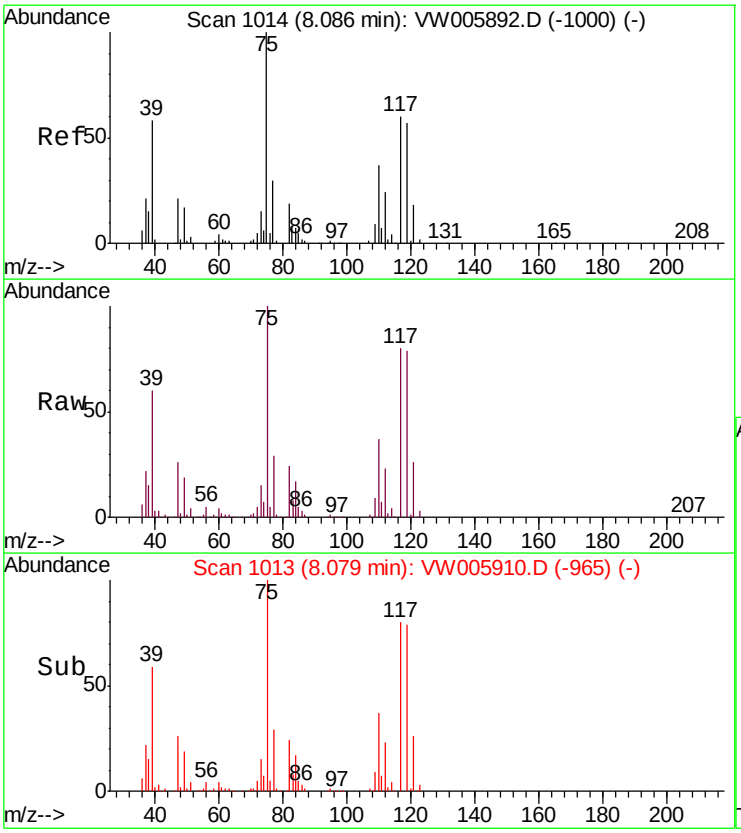
#35
Dibromofluoromethane
Concen: 50.983 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 132455

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.0	123.0
192	22.8	18.3	27.5

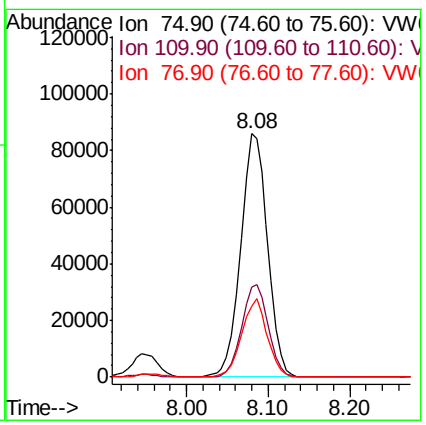


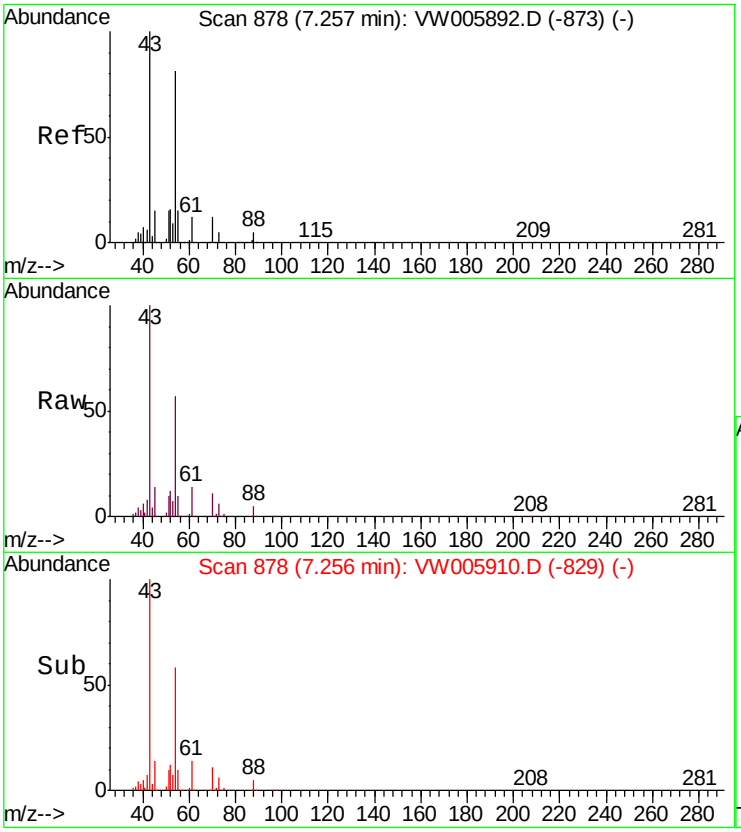


#36
1,1-Dichloropropene
Concen: 50.308 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 75 Resp: 196154

Ion	Ratio	Lower	Upper
75	100		
110	37.5	18.6	56.0
77	30.8	24.7	37.1



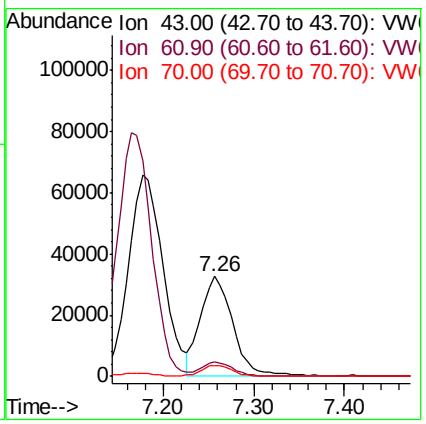


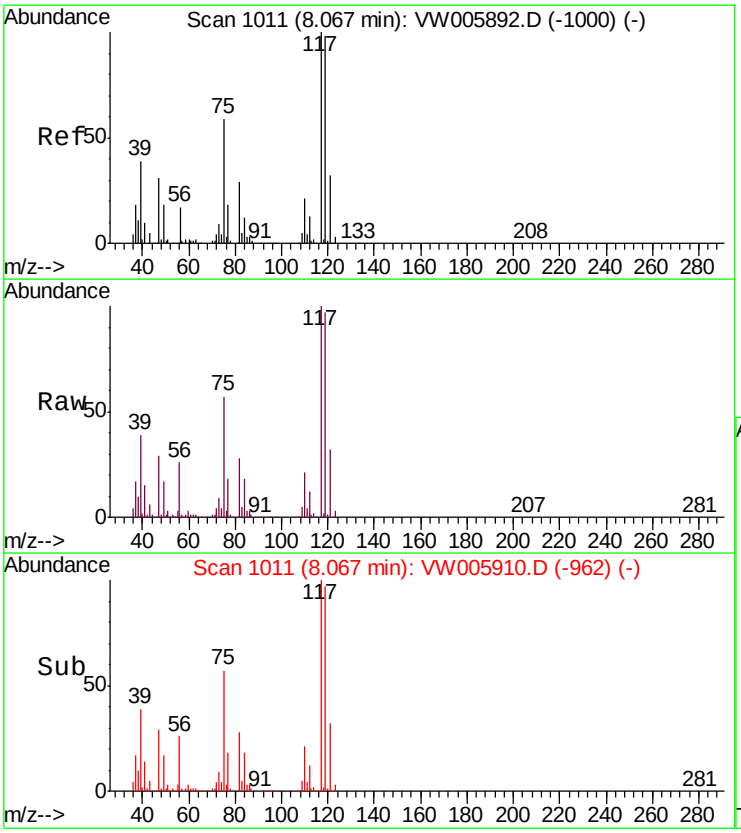
#37
Ethyl Acetate
Concen: 48.922 ug/l
RT: 7.26 min Scan# 878
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 80778

Ion	Ratio	Lower	Upper
43	100		
61	14.1	10.6	16.0
70	11.1	8.6	13.0

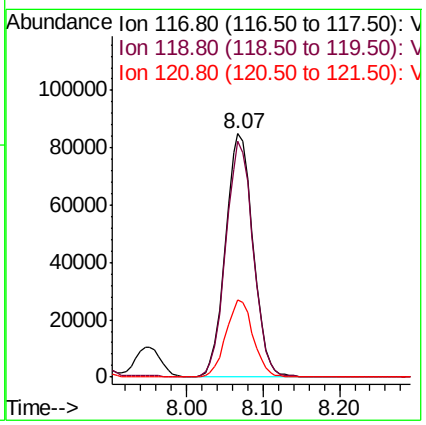


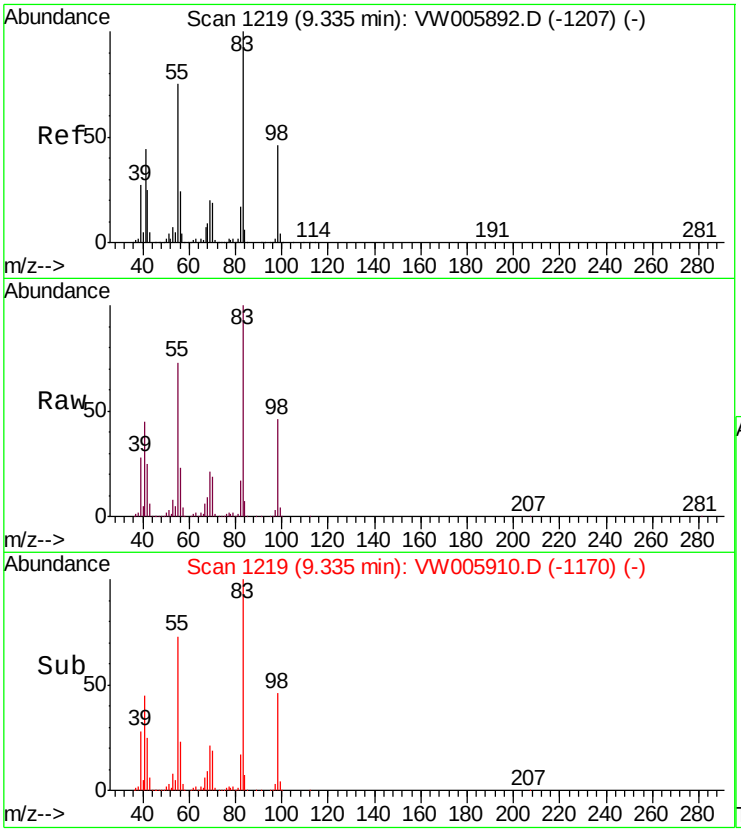


#38
Carbon Tetrachloride
Concen: 50.550 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:117 Resp: 211760

Ion	Ratio	Lower	Upper
117	100		
119	97.1	78.6	117.8
121	31.5	25.3	37.9



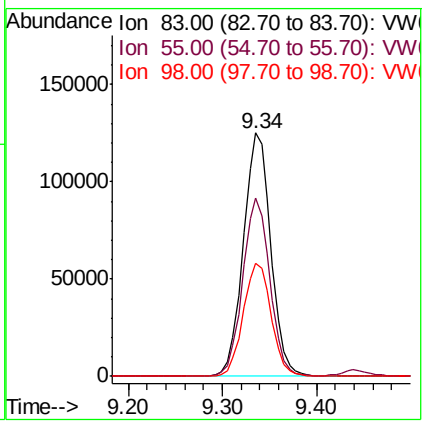


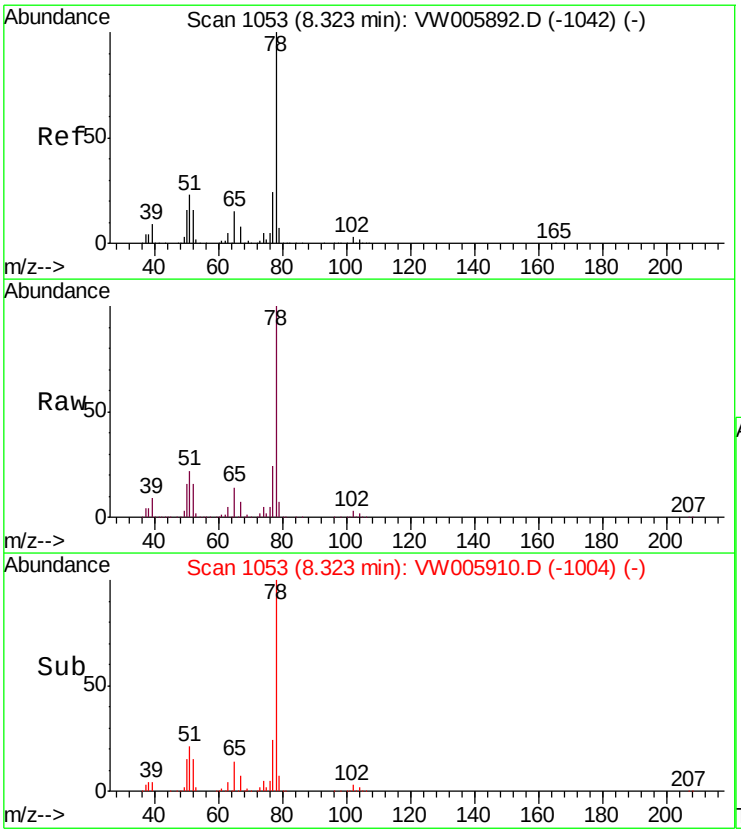
#39
Methylcyclohexane
Concen: 49.704 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 255616

Ion	Ratio	Lower	Upper
83	100		
55	73.2	59.8	89.6
98	46.4	37.1	55.7

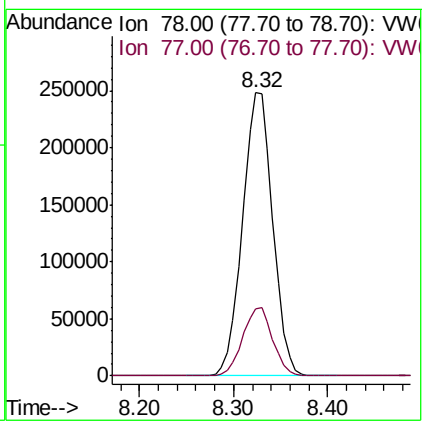


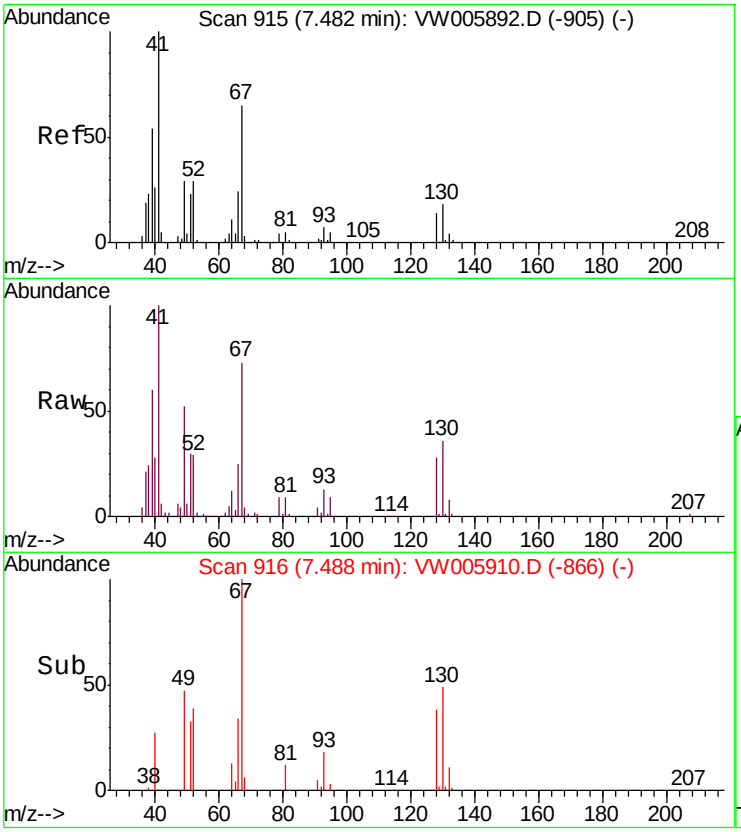


#40
Benzene
Concen: 52.183 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 78 Resp: 556878

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.1	28.7



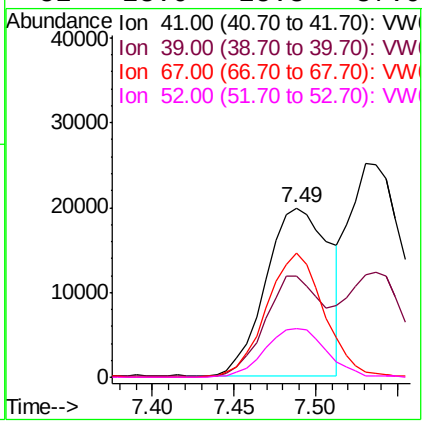


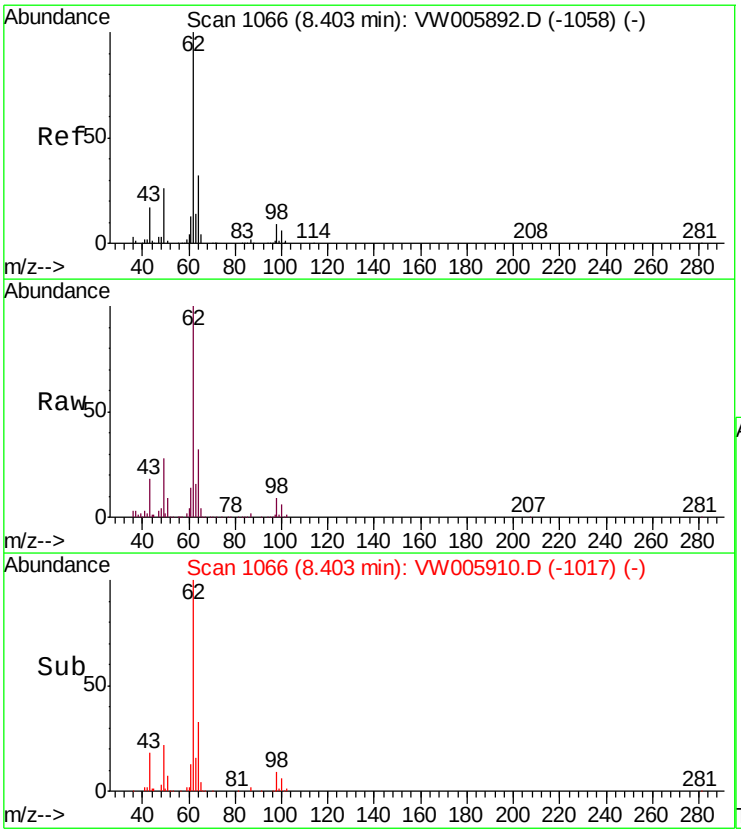
#41
Methacrylonitrile
Concen: 52.145 ug/l
RT: 7.49 min Scan# 916
Delta R.T. 0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 53905

Ion	Ratio	Lower	Upper
41	100		
39	51.4	45.0	67.4
67	66.2	55.8	83.8
52	28.0	25.3	37.9

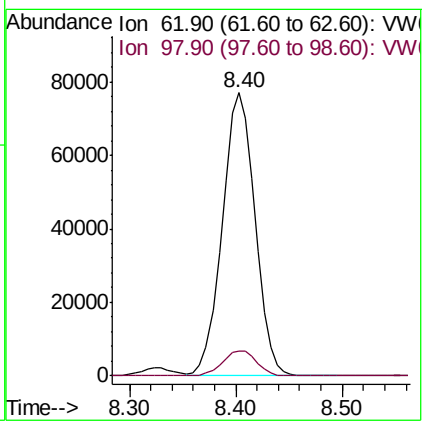


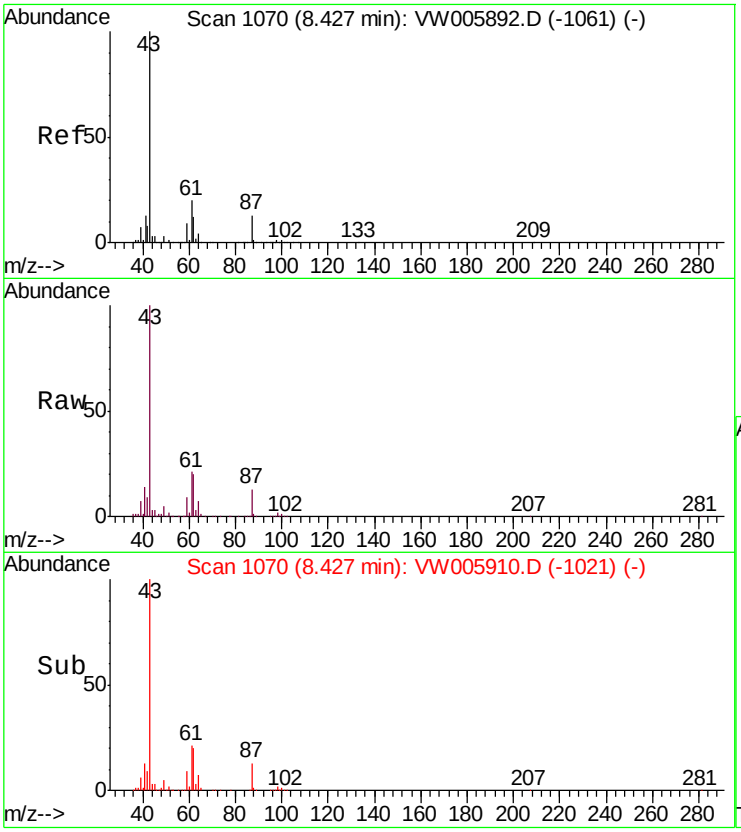


#42
1,2-Dichloroethane
Concen: 51.351 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 62 Resp: 165558

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	18.0



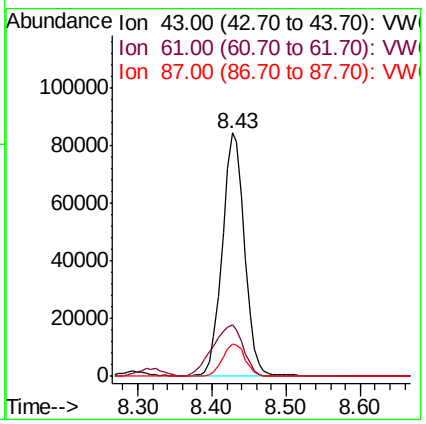


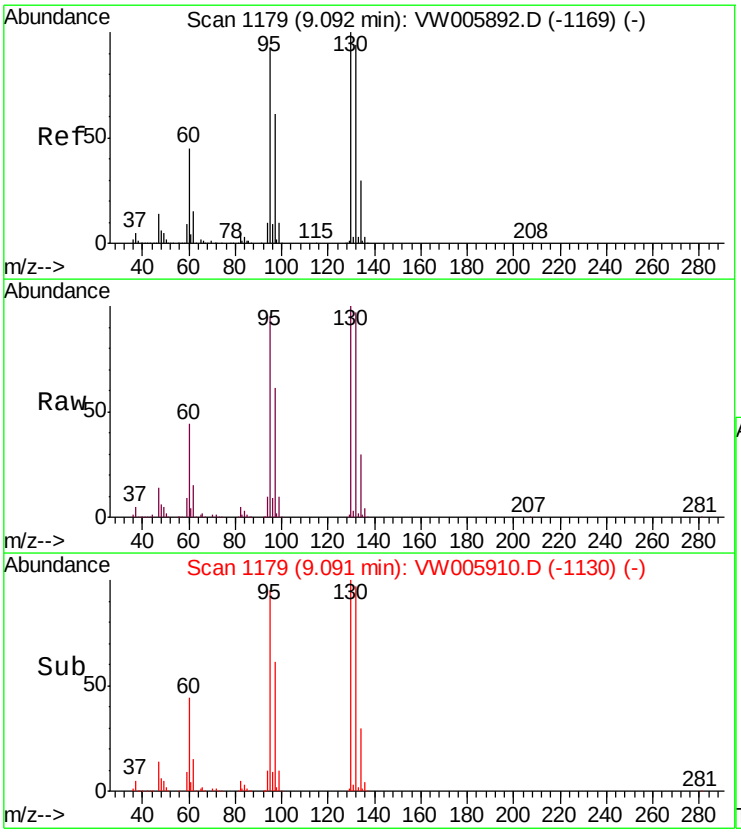
#43
Isopropyl Acetate
Concen: 50.607 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 174552

Ion	Ratio	Lower	Upper
43	100		
61	29.3	23.1	34.7
87	13.7	10.7	16.1

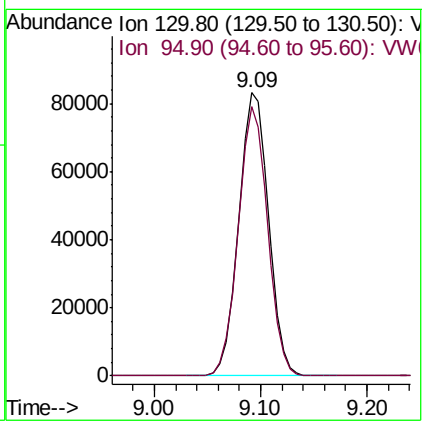


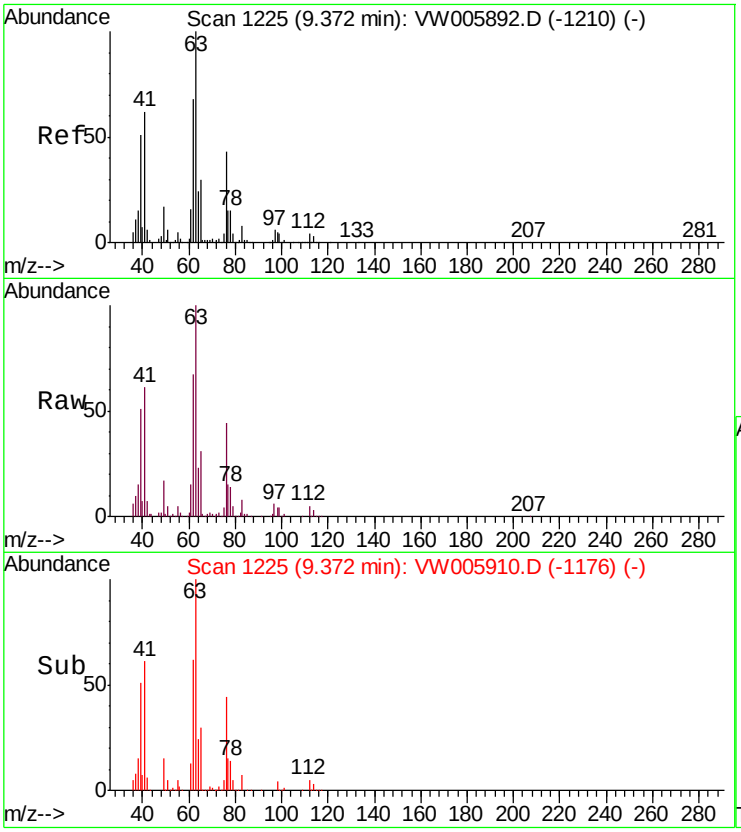


#44
Trichloroethene
Concen: 52.928 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:130 Resp: 163881

Ion	Ratio	Lower	Upper
130	100		
95	94.9	0.0	185.6



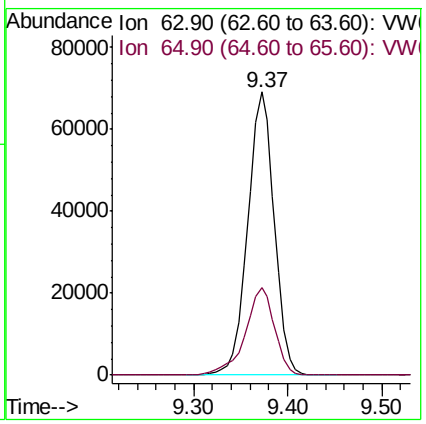


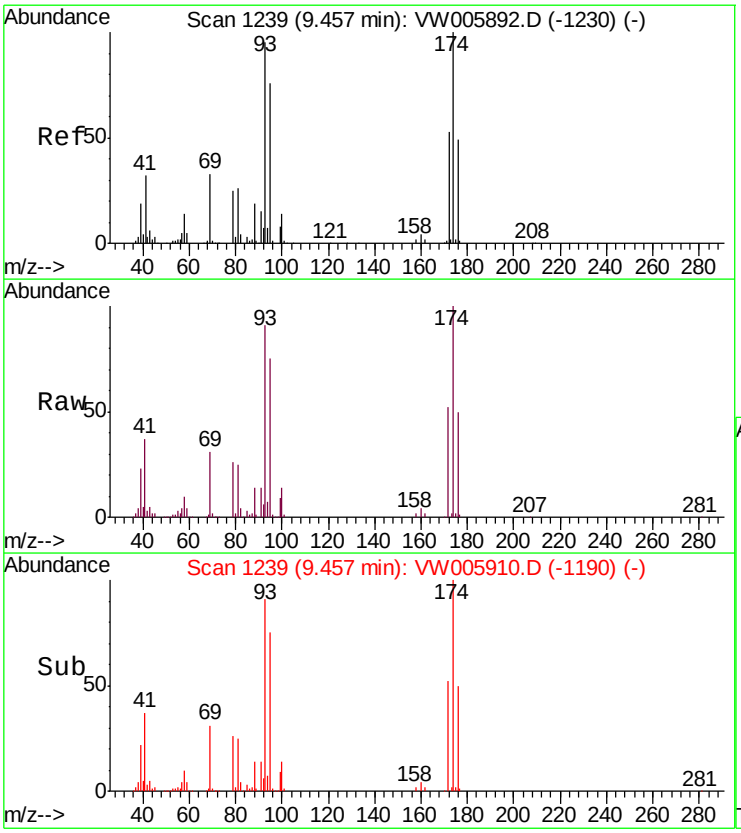
#45
1,2-Dichloropropane
Concen: 51.216 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 136811

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.3	36.5

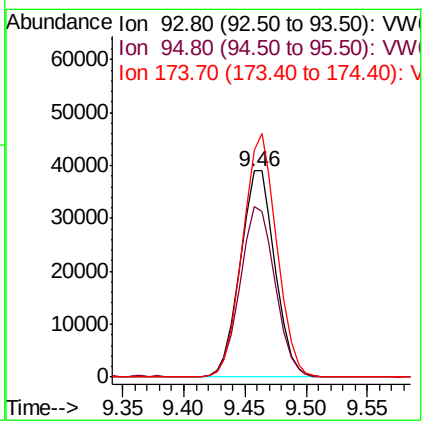


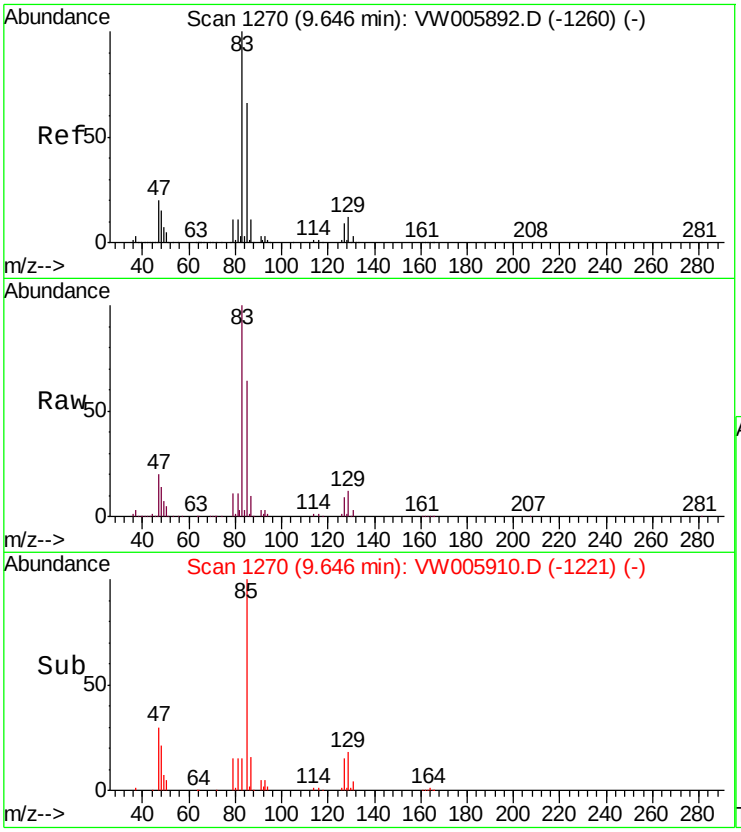


#46
Dibromomethane
Concen: 52.510 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 93 Resp: 77091

Ion	Ratio	Lower	Upper
93	100		
95	83.3	66.6	99.8
174	115.8	90.4	135.6



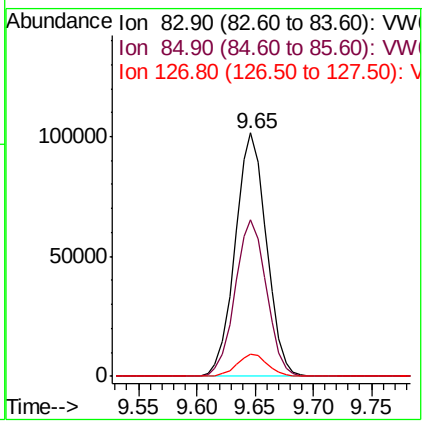


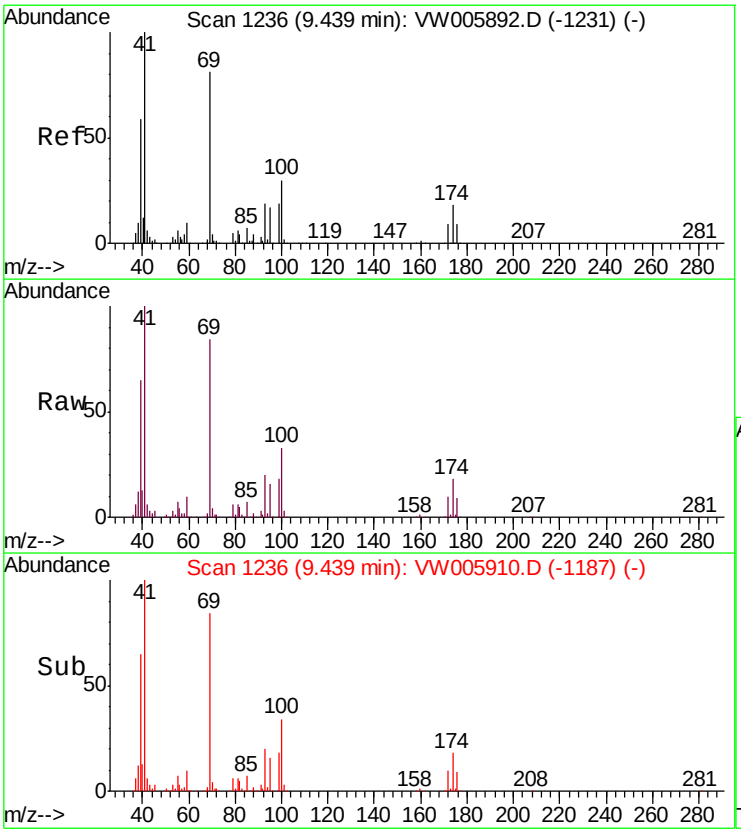
#47
Bromodichloromethane
Concen: 51.443 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 190053

Ion	Ratio	Lower	Upper
83	100		
85	64.4	53.0	79.6
127	9.3	7.4	11.0

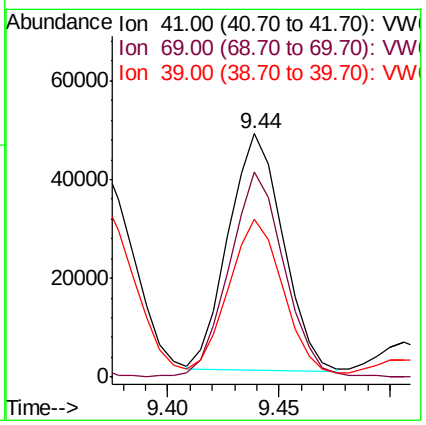


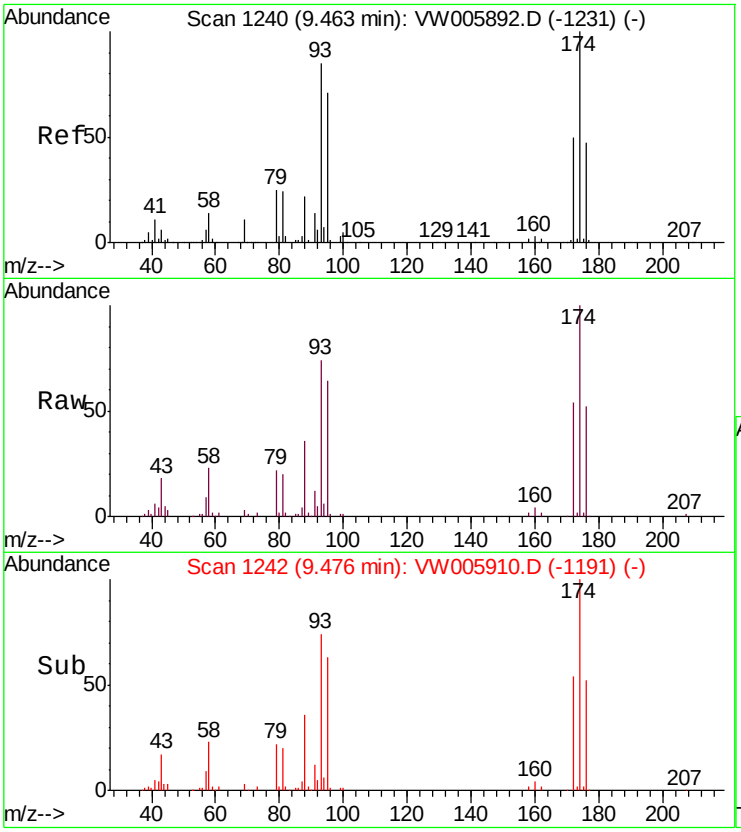


#48
Methyl methacrylate
Concen: 49.742 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 41 Resp: 81730

Ion	Ratio	Lower	Upper
41	100		
69	86.8	68.7	103.1
39	64.2	50.0	75.0



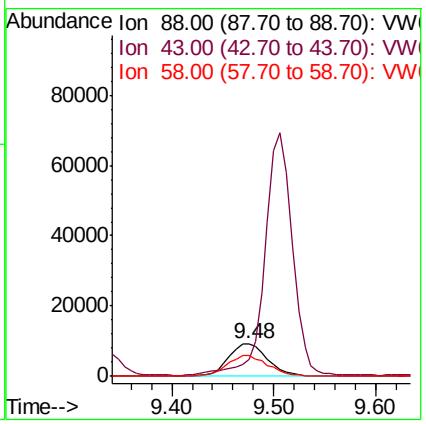


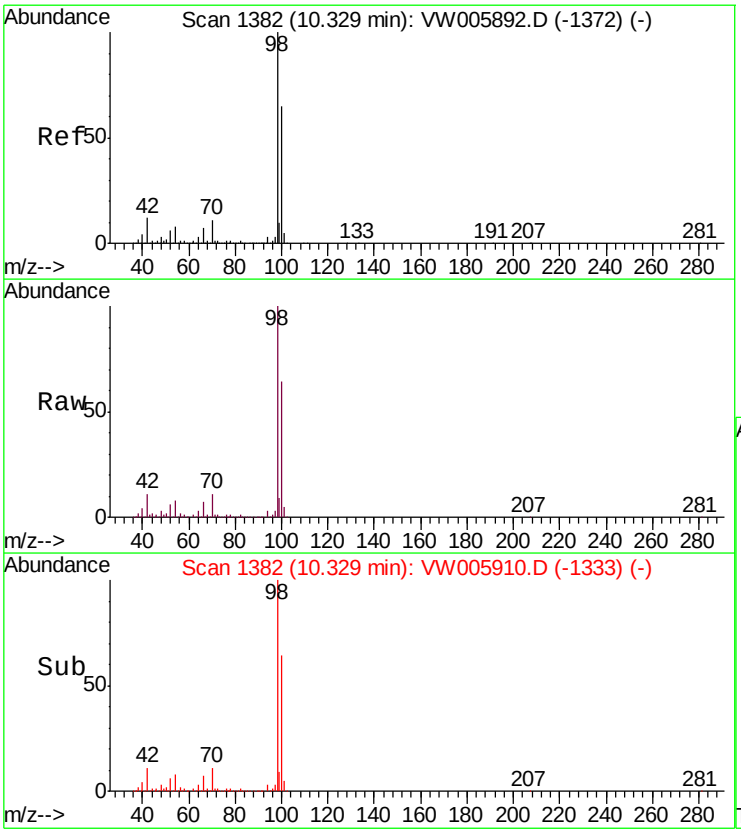
#49
1,4-Dioxane
Concen: 1103.168 ug/l
RT: 9.48 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 24601

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	69.2	57.7	86.5

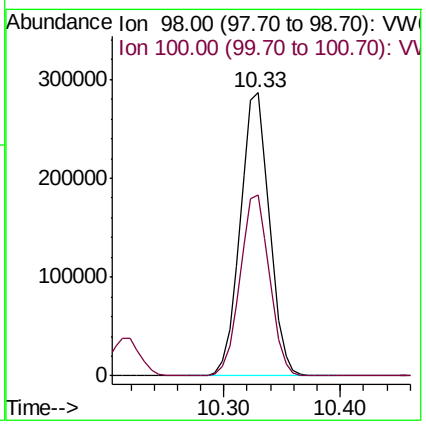


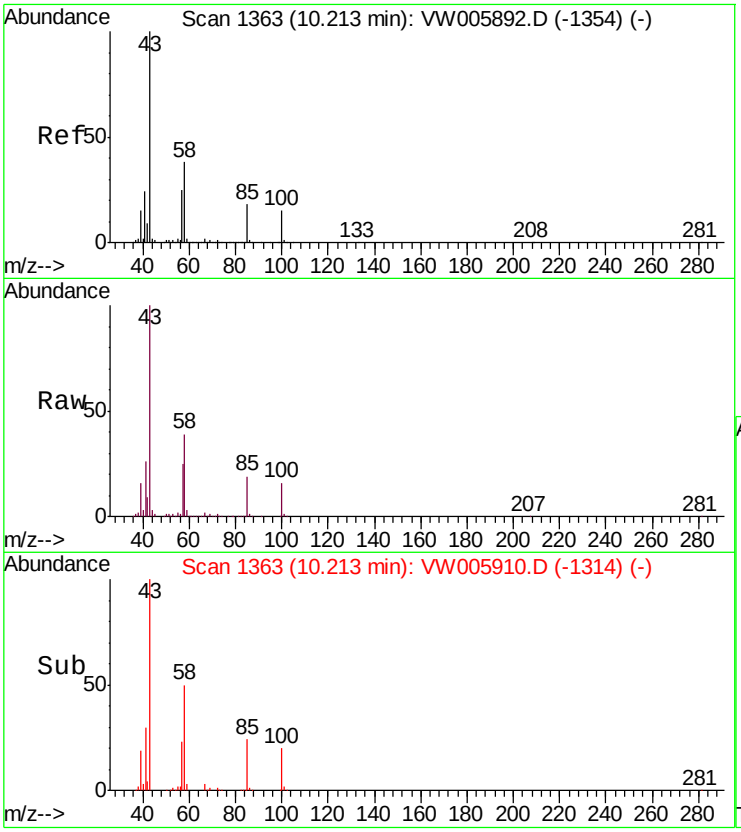


#50
Toluene-d8
Concen: 50.146 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 98 Resp: 501244

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.9	77.9



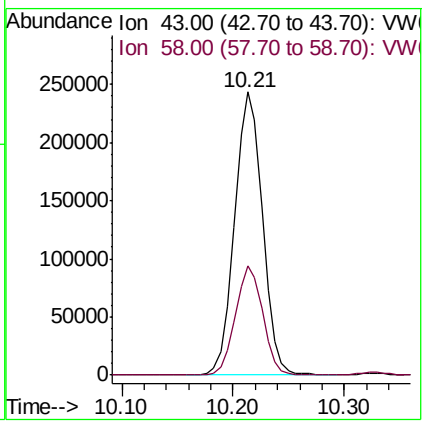


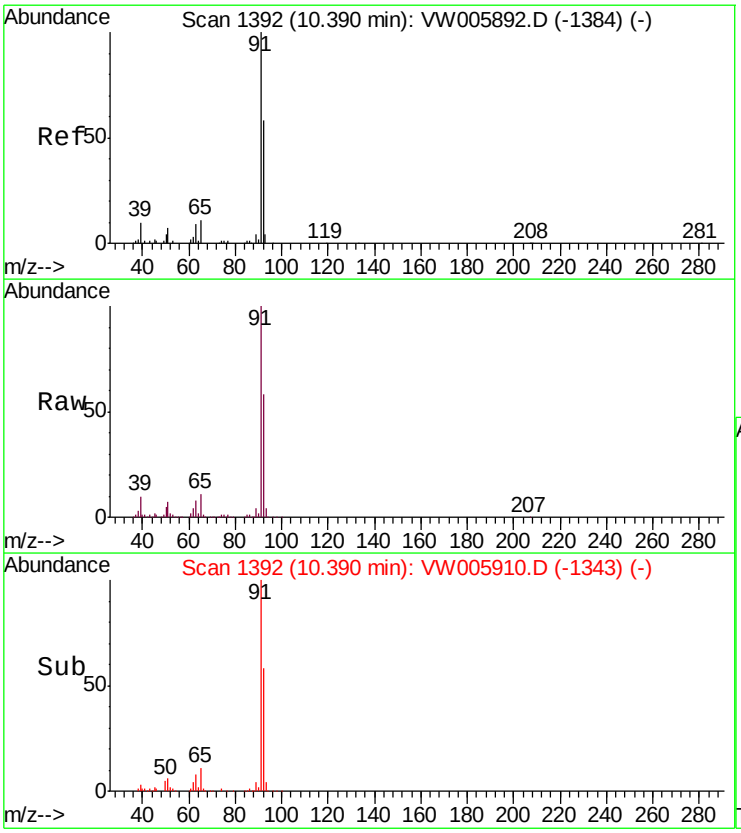
#51
4-Methyl-2-Pentanone
Concen: 249.687 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 419375

Ion	Ratio	Lower	Upper
43	100		
58	38.2	30.2	45.4

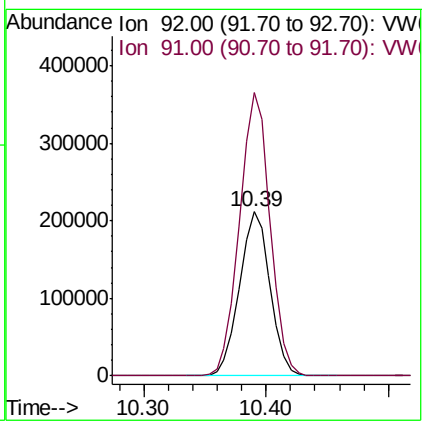


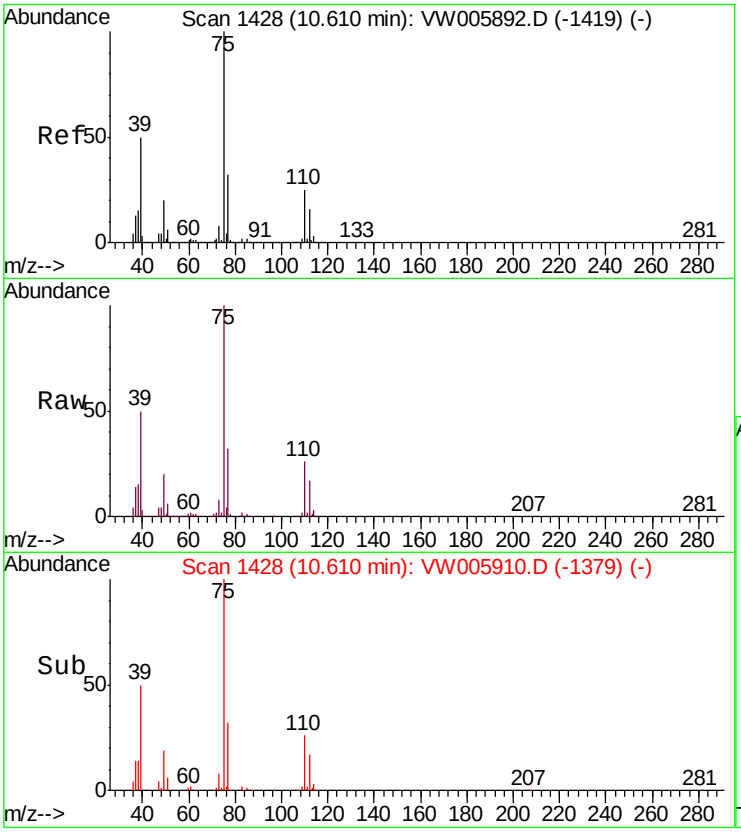


#52
Toluene
Concen: 52.146 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 92 Resp: 365586

Ion	Ratio	Lower	Upper
92	100		
91	172.6	138.2	207.4



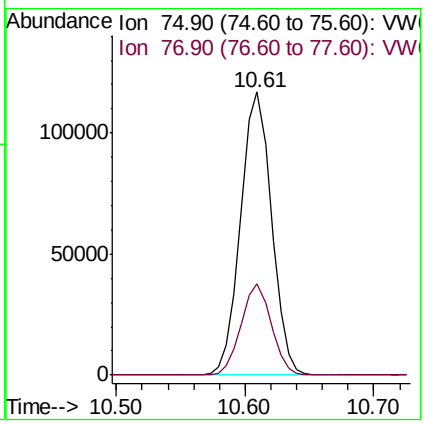


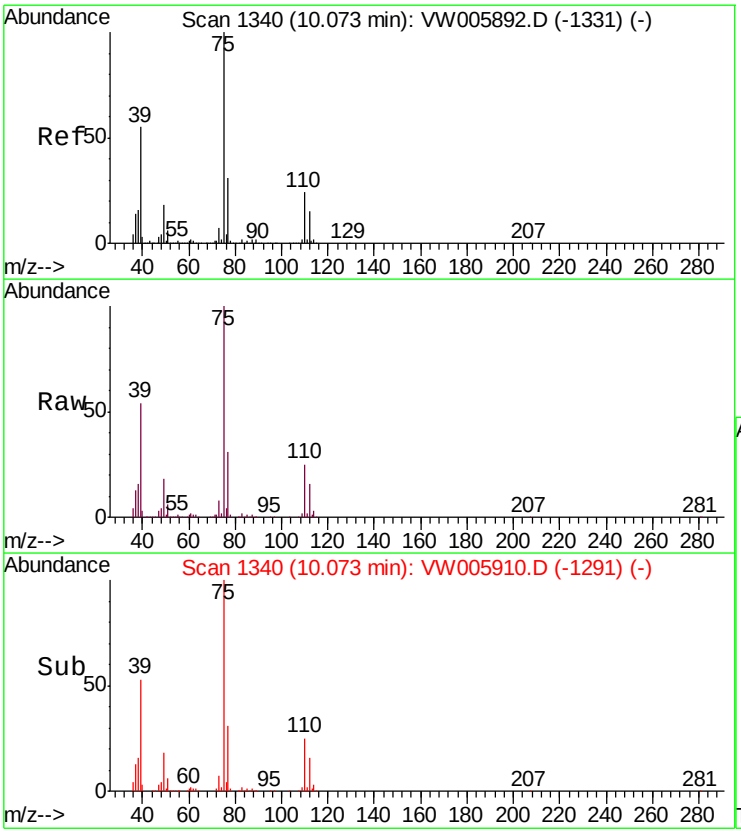
#53
t-1,3-Dichloropropene
Concen: 50.243 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 193977

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.4	38.2

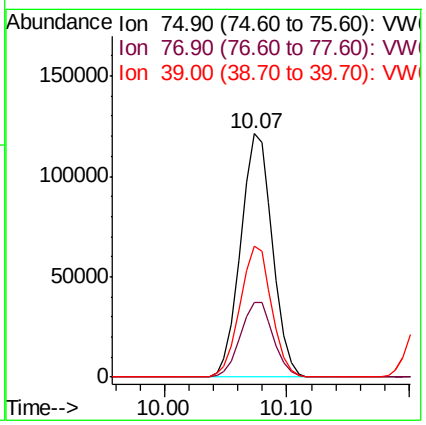


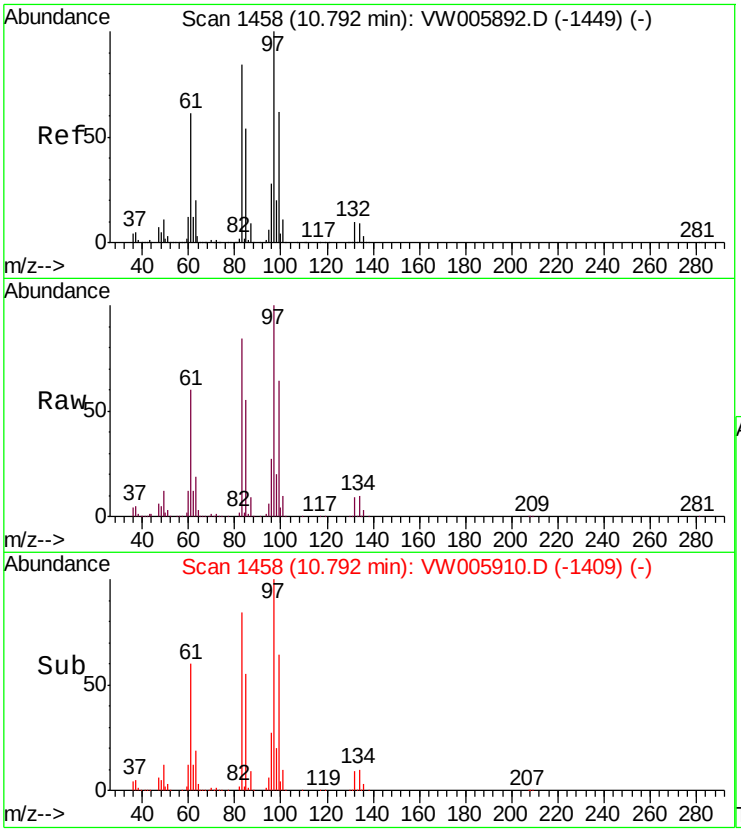


#54
cis-1,3-Dichloropropene
Concen: 50.350 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 75 Resp: 218518

Ion	Ratio	Lower	Upper
75	100		
77	30.7	24.6	37.0
39	53.5	44.2	66.4



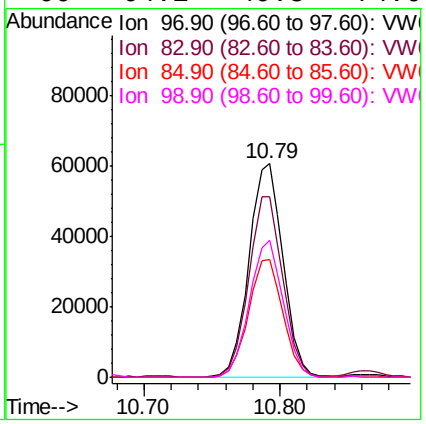


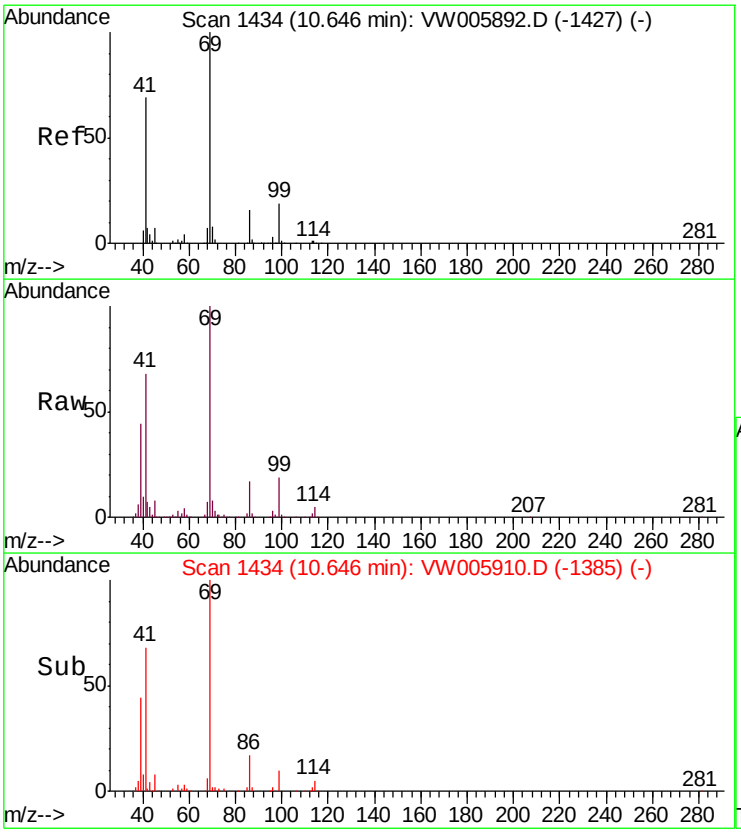
#55
1,1,2-Trichloroethane
Concen: 52.445 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 106646

Ion	Ratio	Lower	Upper
97	100		
83	84.1	66.9	100.3
85	55.4	43.4	65.0
99	64.1	49.8	74.6

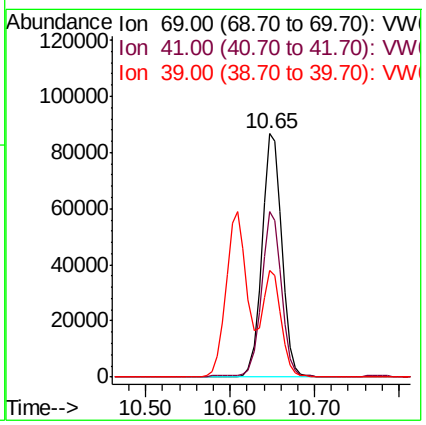


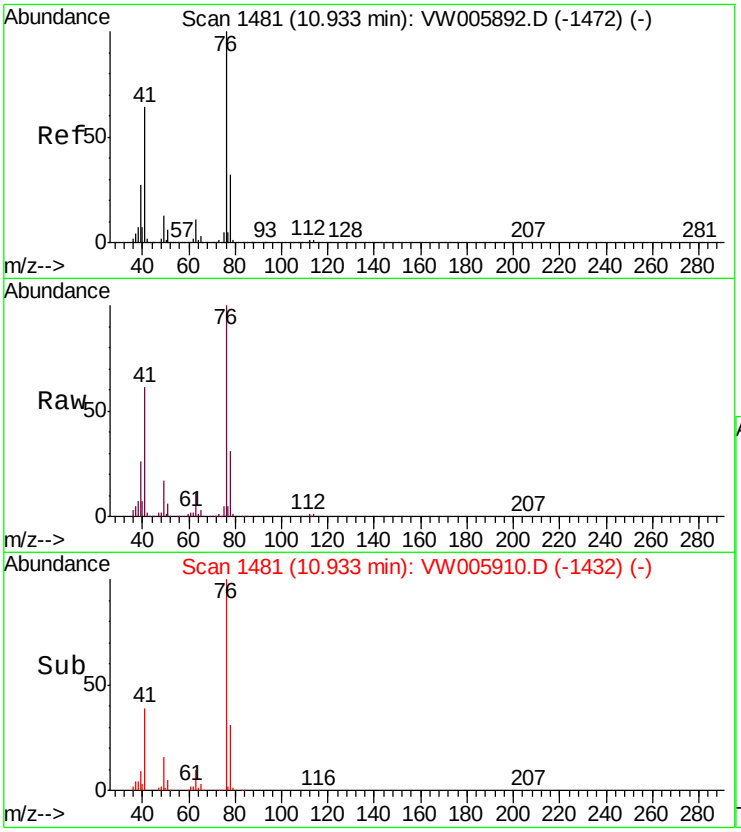


#56
Ethyl methacrylate
Concen: 51.513 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 69 Resp: 141182

Ion	Ratio	Lower	Upper
69	100		
41	66.9	56.0	84.0
39	41.6	33.5	50.3



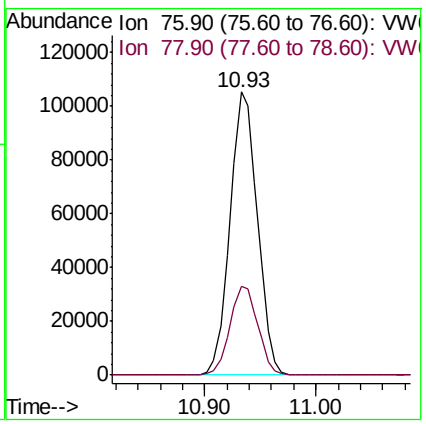


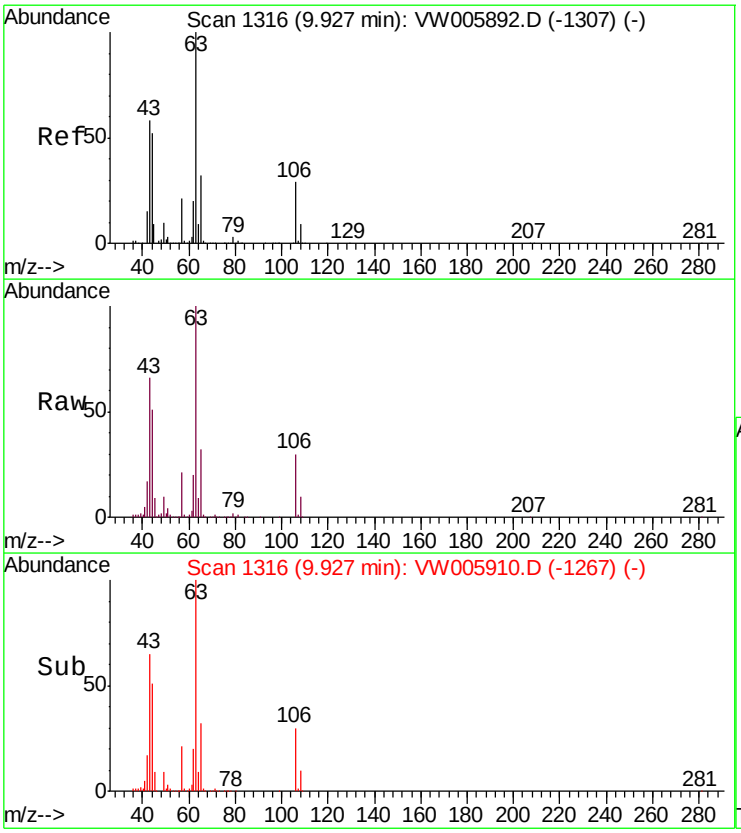
#57
1,3-Dichloropropane
Concen: 52.374 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 179166

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.6

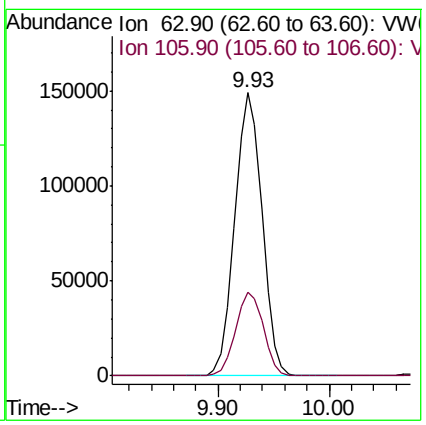


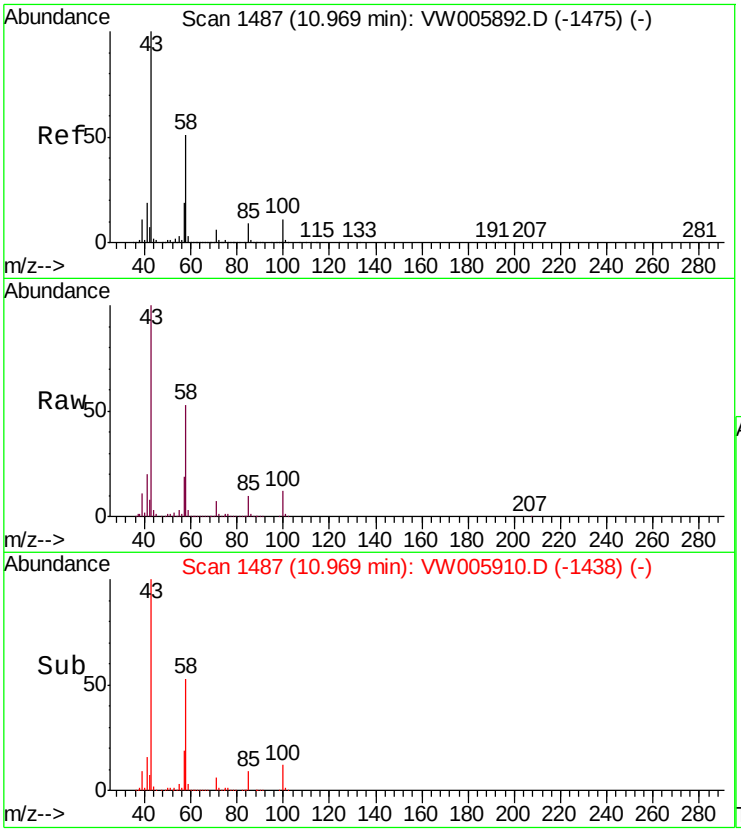


#58
2-Chloroethyl Vinyl ether
Concen: 226.970 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 63 Resp: 253113

Ion	Ratio	Lower	Upper
63	100		
106	30.0	23.6	35.4



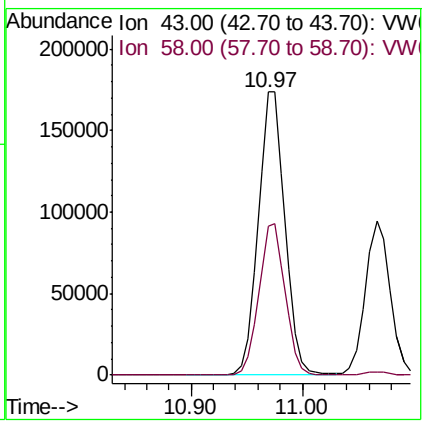


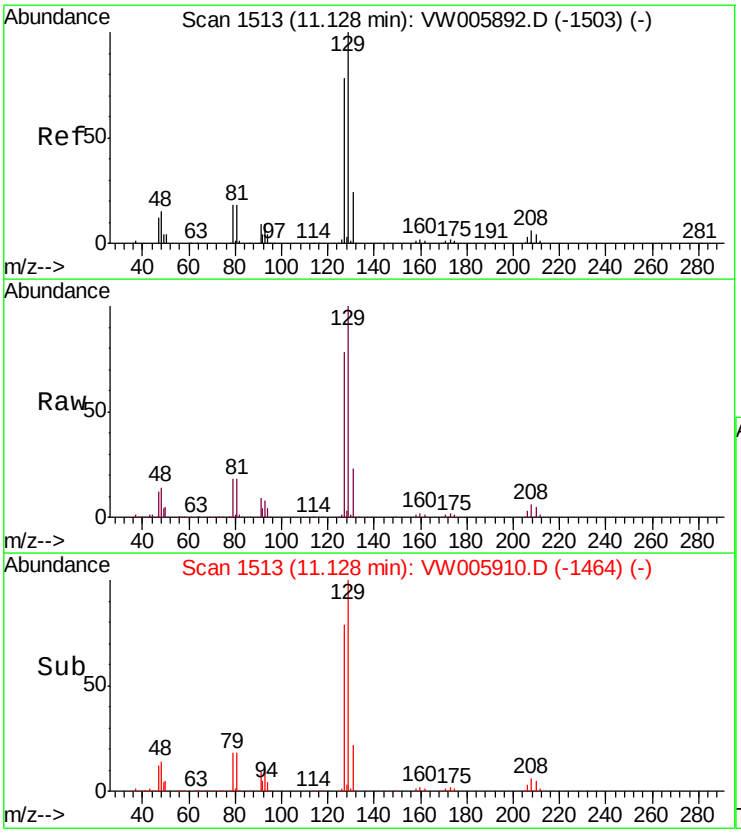
#59
2-Hexanone
Concen: 240.589 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 289742

Ion	Ratio	Lower	Upper
43	100		
58	52.9	25.7	77.1

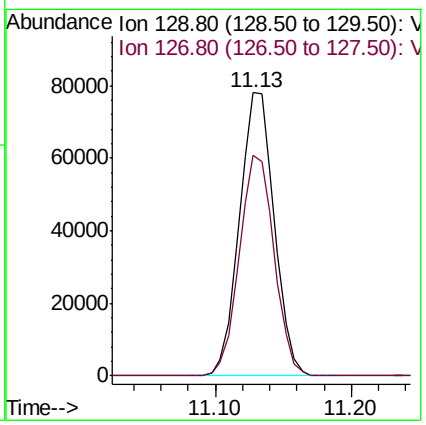


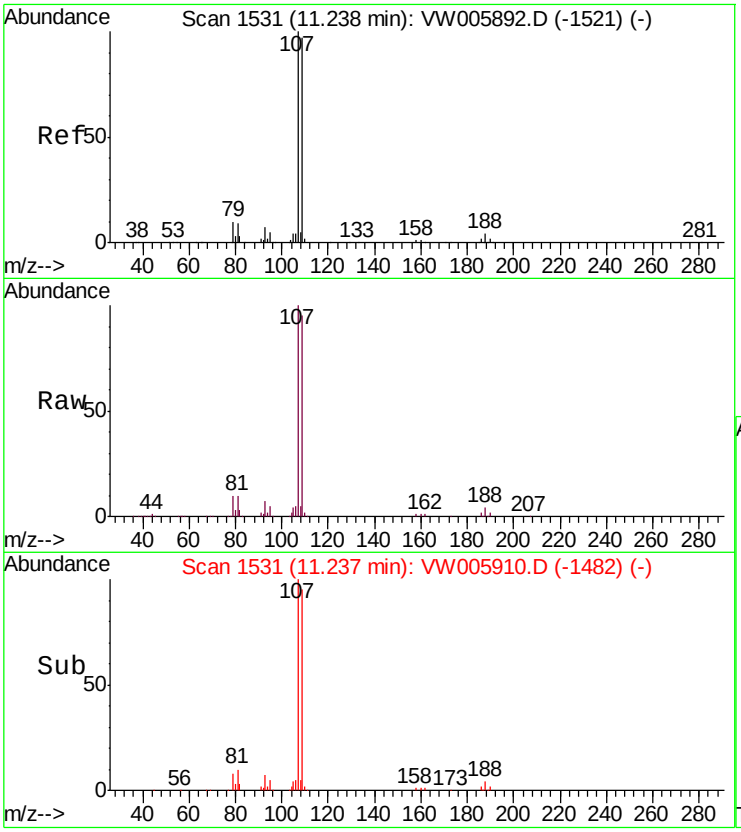


#60
Dibromochloromethane
Concen: 53.318 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:129 Resp: 139911

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.5	115.5



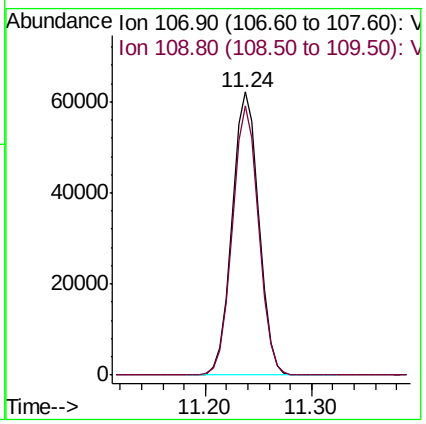


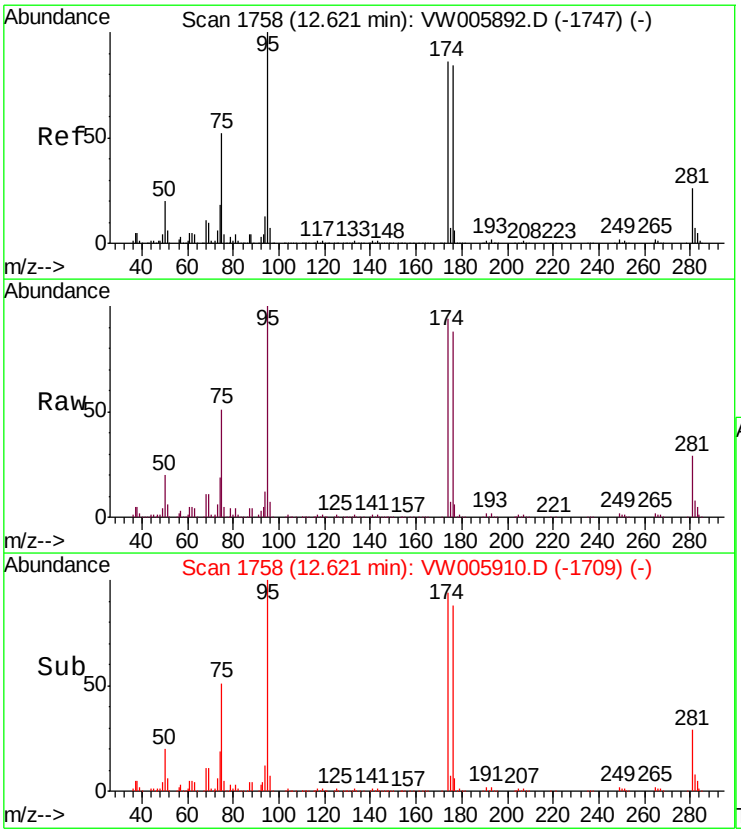
#61
1,2-Dibromoethane
Concen: 53.776 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 109271

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.8	113.8

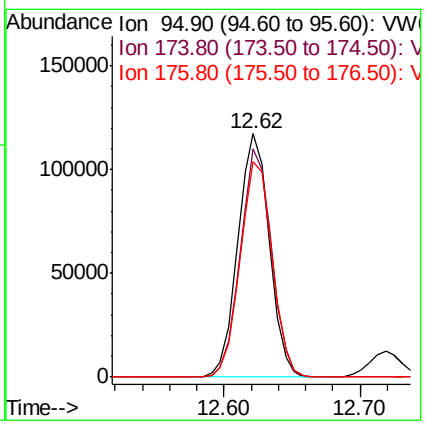


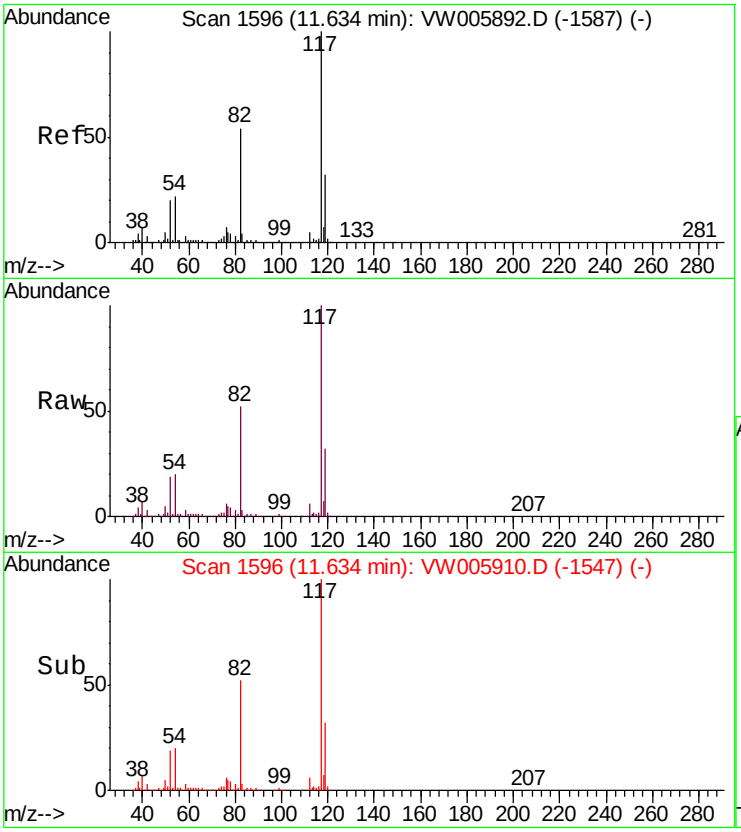


#62
4-Bromofluorobenzene
Concen: 49.752 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 95 Resp: 189206

Ion	Ratio	Lower	Upper
95	100		
174	93.3	0.0	176.4
176	89.9	0.0	173.0



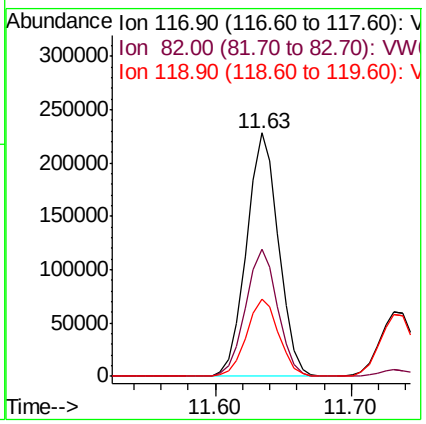


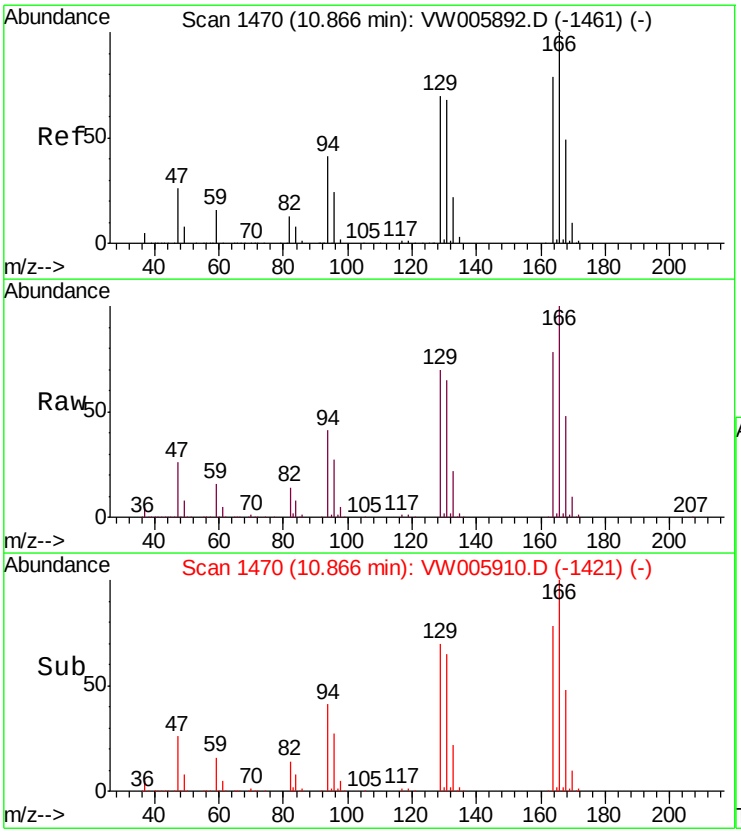
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 376828

Ion	Ratio	Lower	Upper
117	100		
82	52.3	43.5	65.3
119	31.9	25.4	38.2

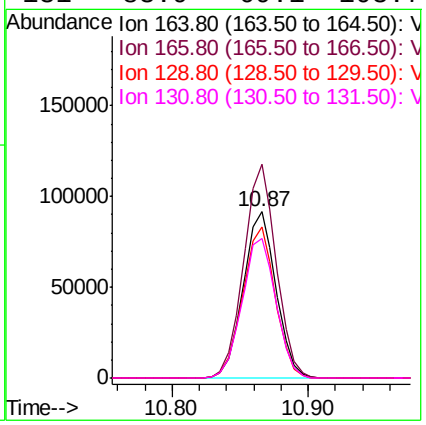


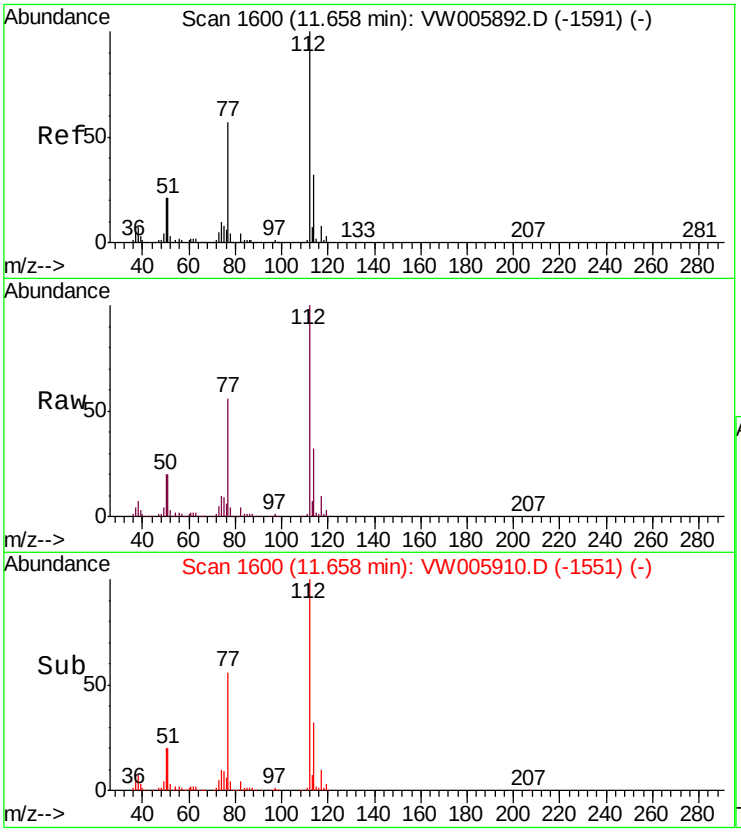


#64
Tetrachloroethene
Concen: 55.030 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:164 Resp: 154468

Ion	Ratio	Lower	Upper
164	100		
166	128.4	101.5	152.3
129	90.4	71.1	106.7
131	83.9	69.1	103.7



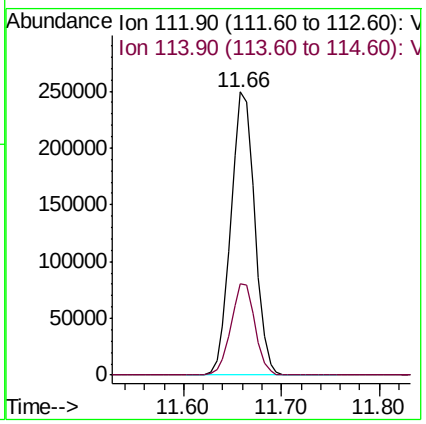


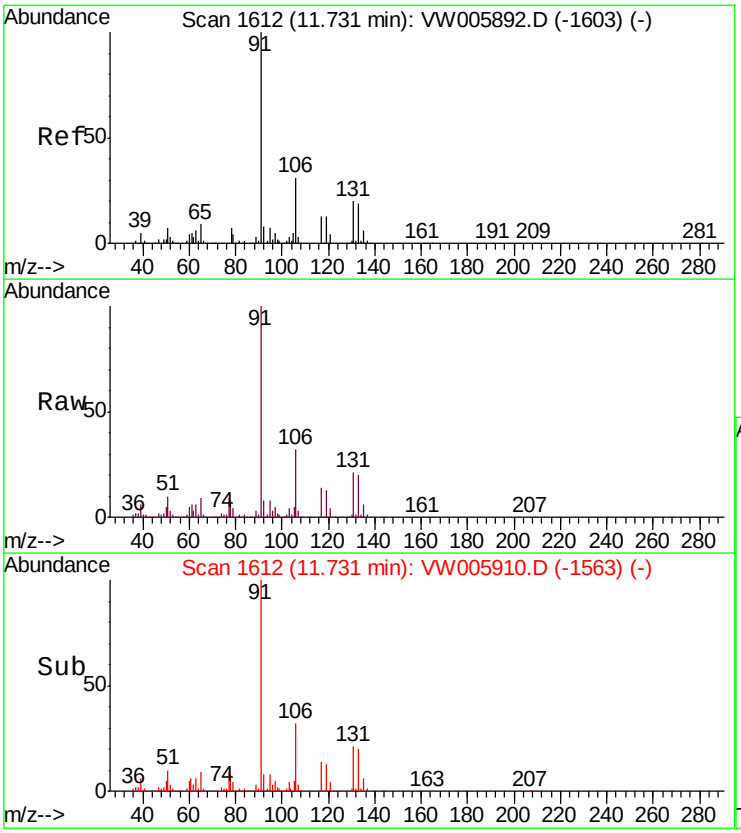
#65
Chlorobenzene
Concen: 52.236 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 421633

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.6	38.4

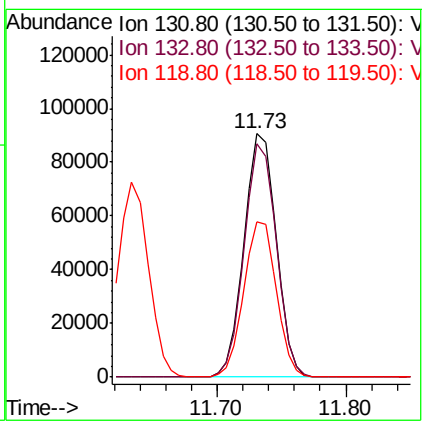


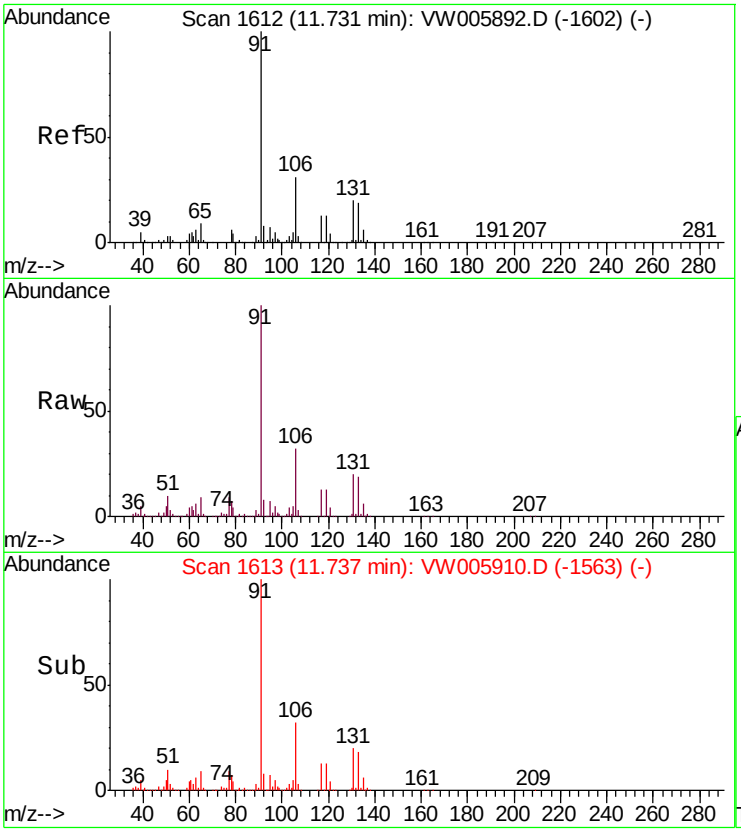


#66
1,1,1,2-Tetrachloroethane
Concen: 52.862 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:131 Resp: 156397

Ion	Ratio	Lower	Upper
131	100		
133	95.6	48.2	144.6
119	64.6	32.5	97.5



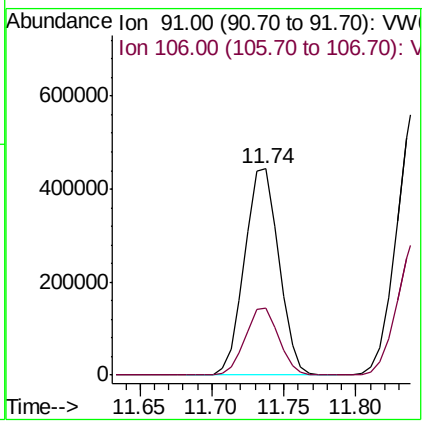


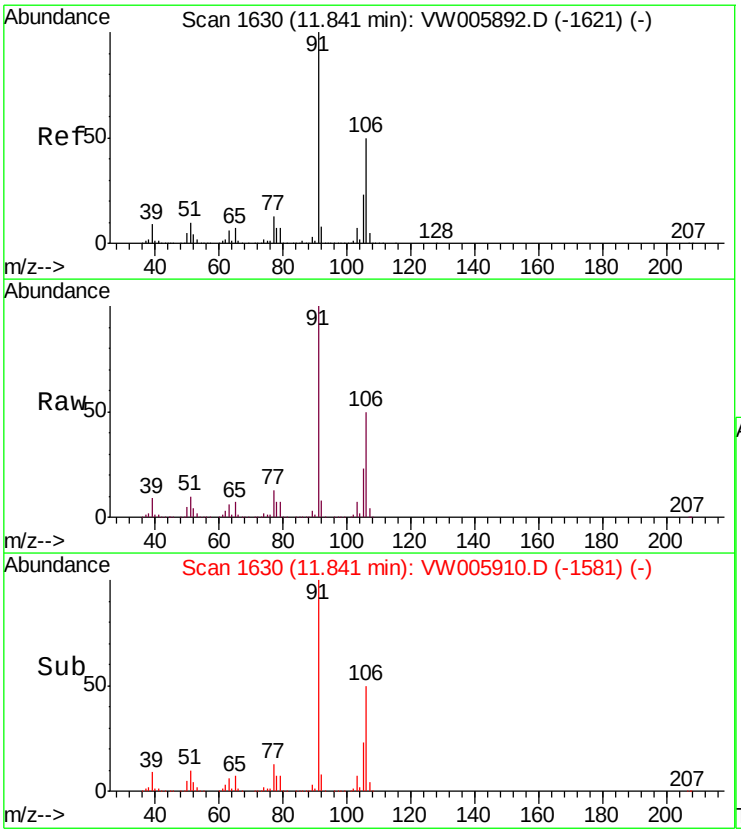
#67
Ethyl Benzene
Concen: 51.406 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.01 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 732908

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.0	37.6

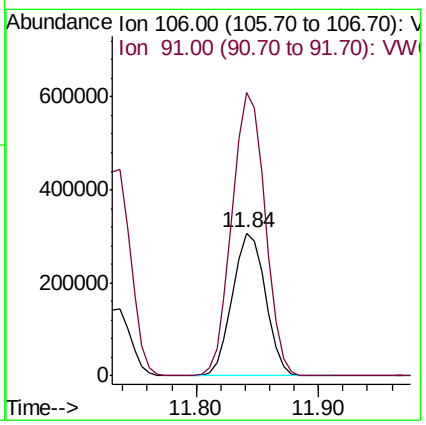


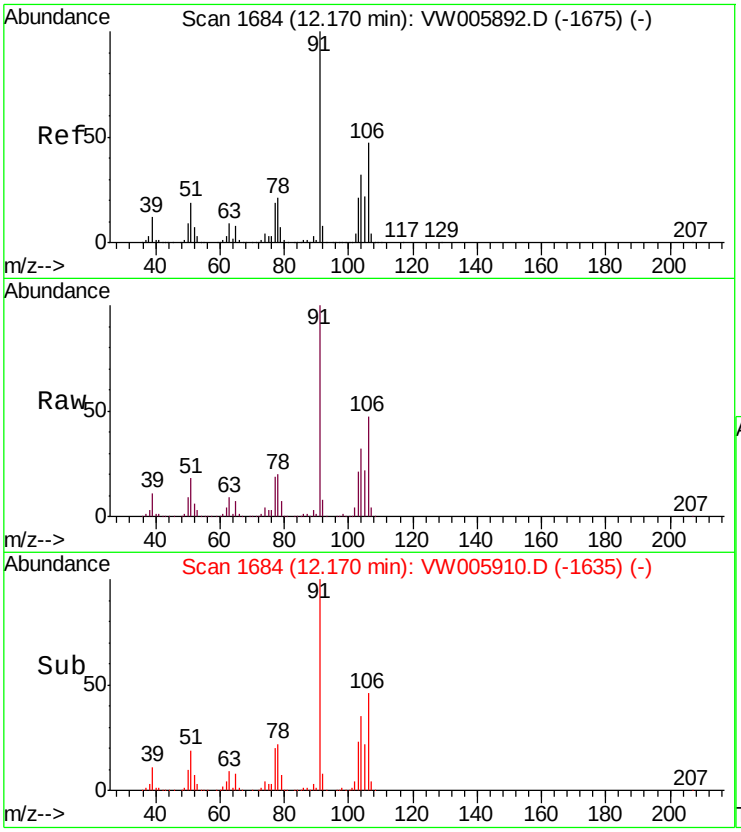


#68
m/p-Xylenes
Concen: 103.239 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:106 Resp: 575213

Ion	Ratio	Lower	Upper
106	100		
91	199.3	160.2	240.2



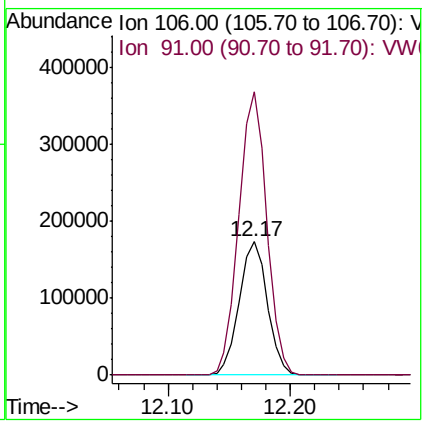


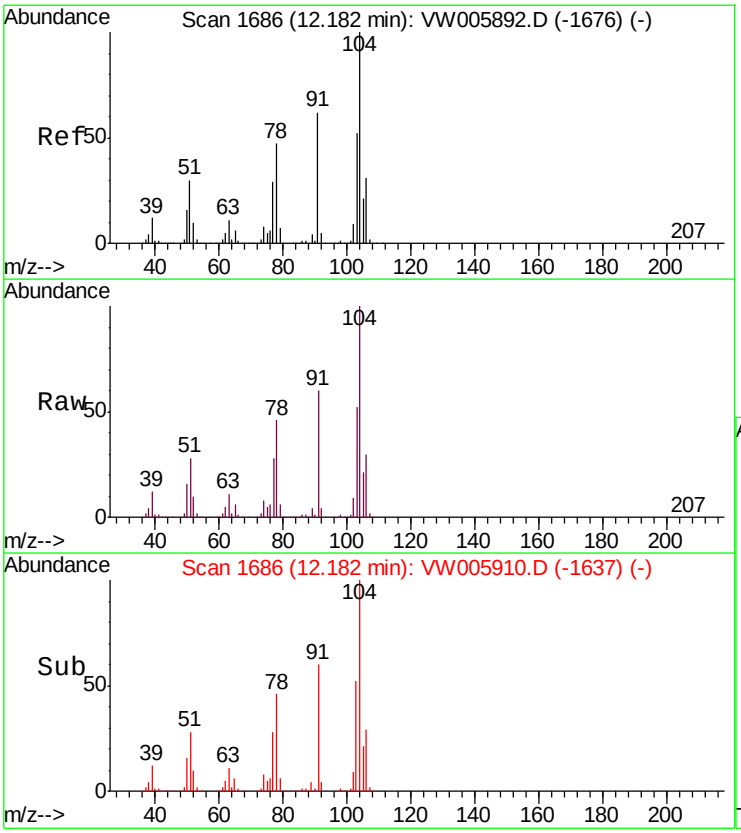
#69
o-Xylene
Concen: 52.092 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 277863

Ion	Ratio	Lower	Upper
106	100		
91	210.1	106.2	318.5

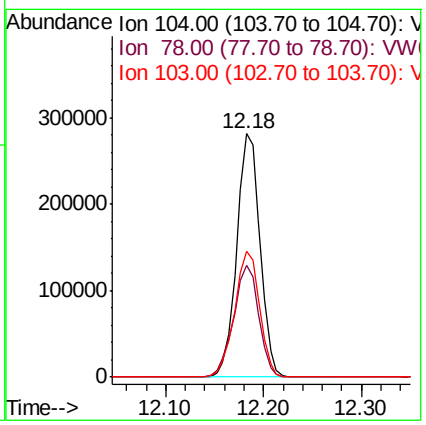


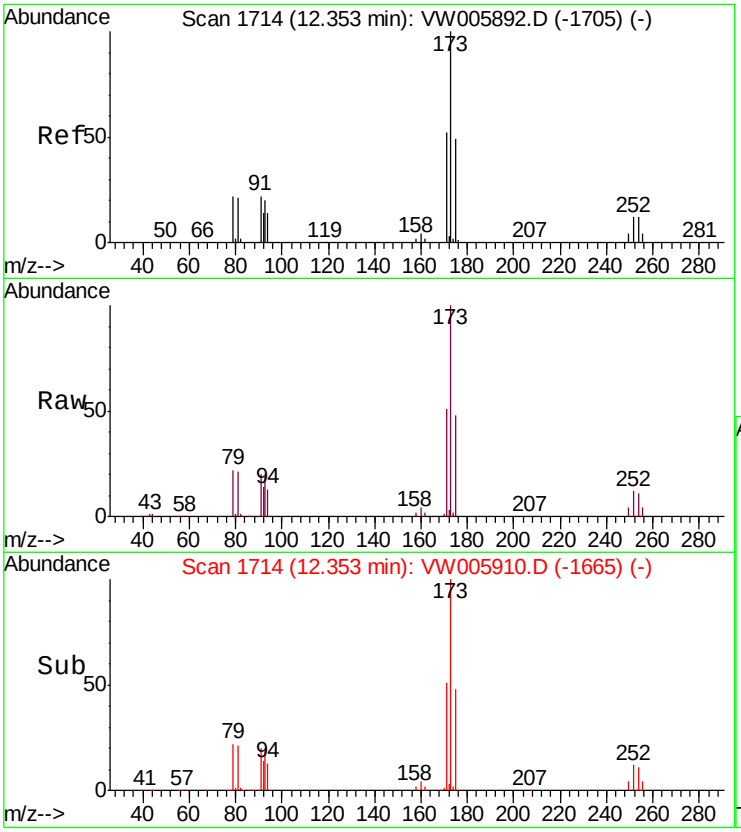


#70
Styrene
Concen: 52.444 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:104 Resp: 464136

Ion	Ratio	Lower	Upper
104	100		
78	49.6	40.4	60.6
103	55.5	44.2	66.2



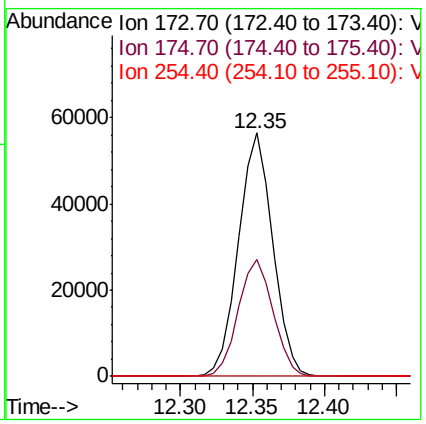


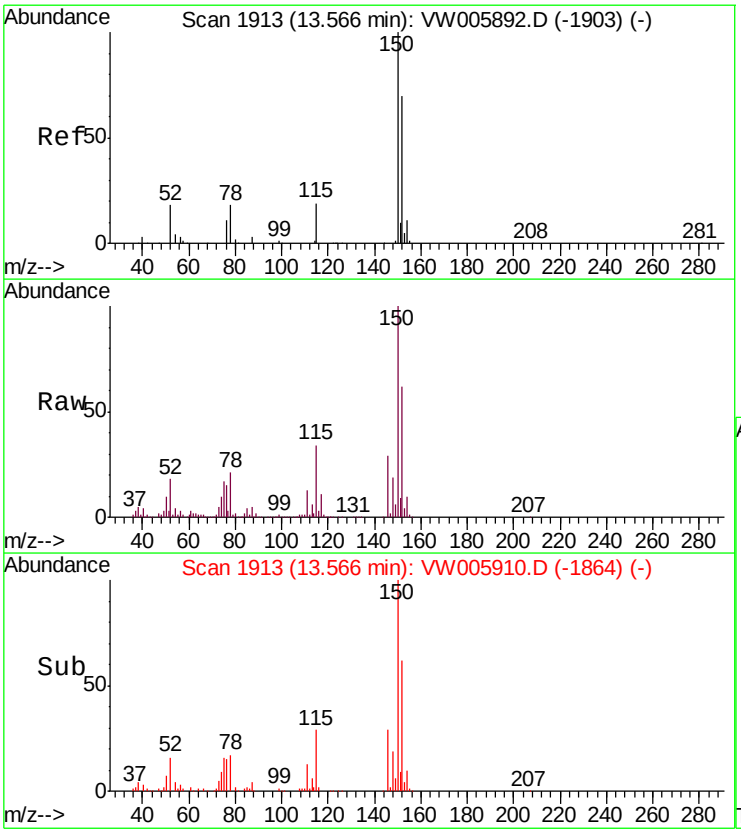
#71
Bromoform
Concen: 52.766 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 92991

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.7	74.1
254	0.2	0.2	0.2#

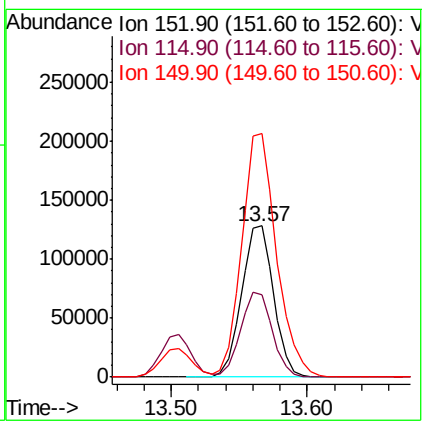


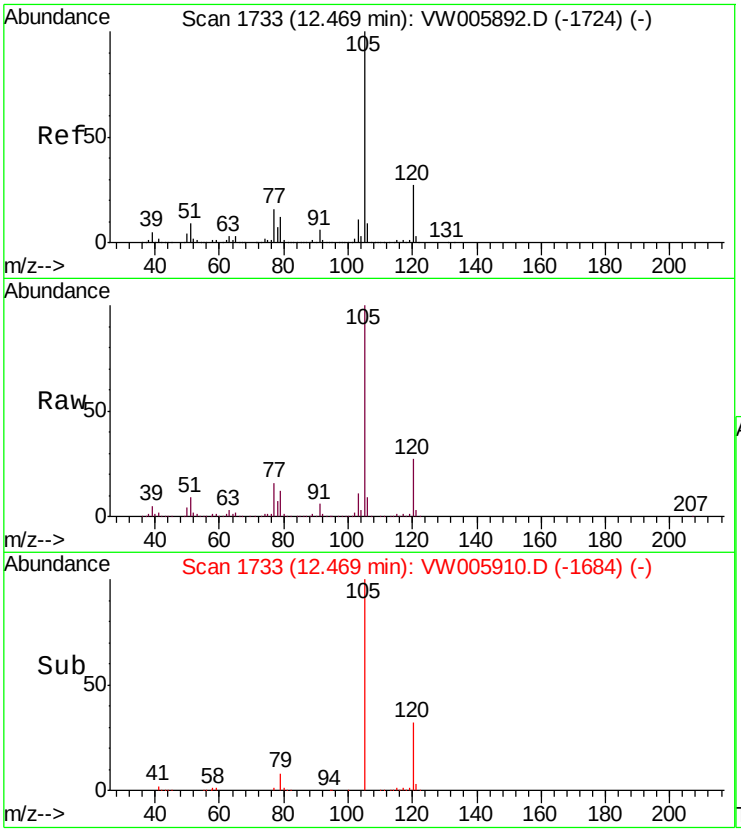


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:152 Resp: 210580

Ion	Ratio	Lower	Upper
152	100		
115	55.7	28.3	85.0
150	175.0	0.0	349.2



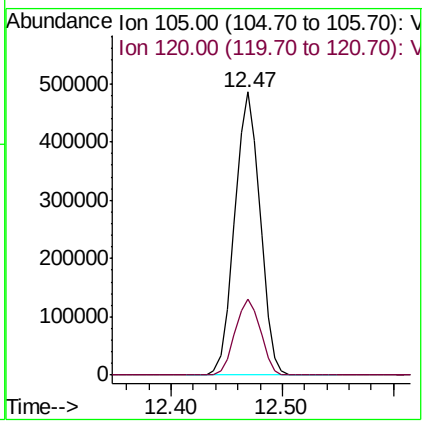


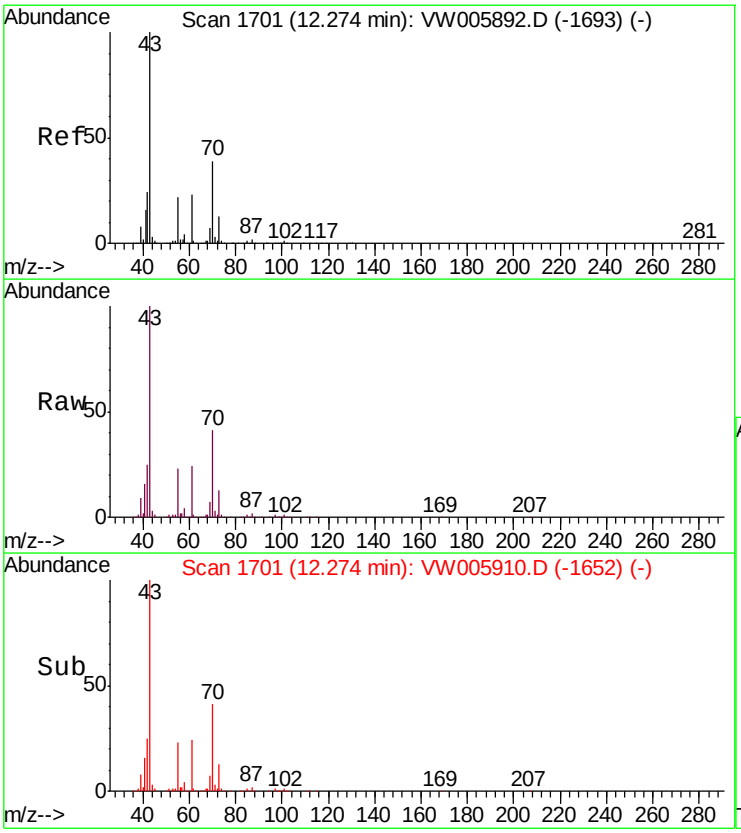
#73
Isopropylbenzene
Concen: 49.843 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 766534

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.6	40.8

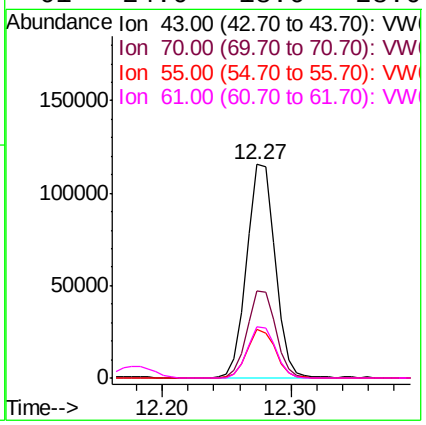


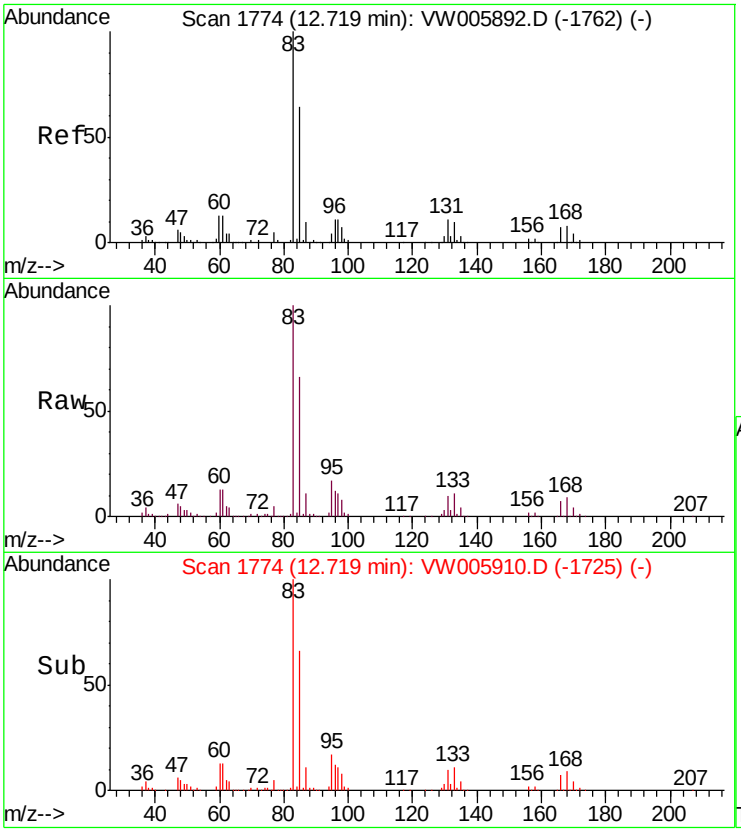


#74
N-amyl acetate
Concen: 47.534 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 43 Resp: 173615

Ion	Ratio	Lower	Upper
43	100		
70	41.3	31.6	47.4
55	22.6	17.9	26.9
61	24.0	18.6	28.0



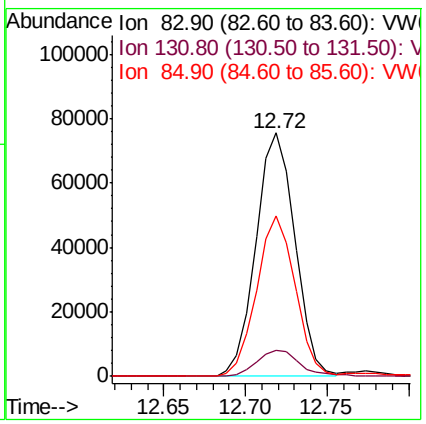


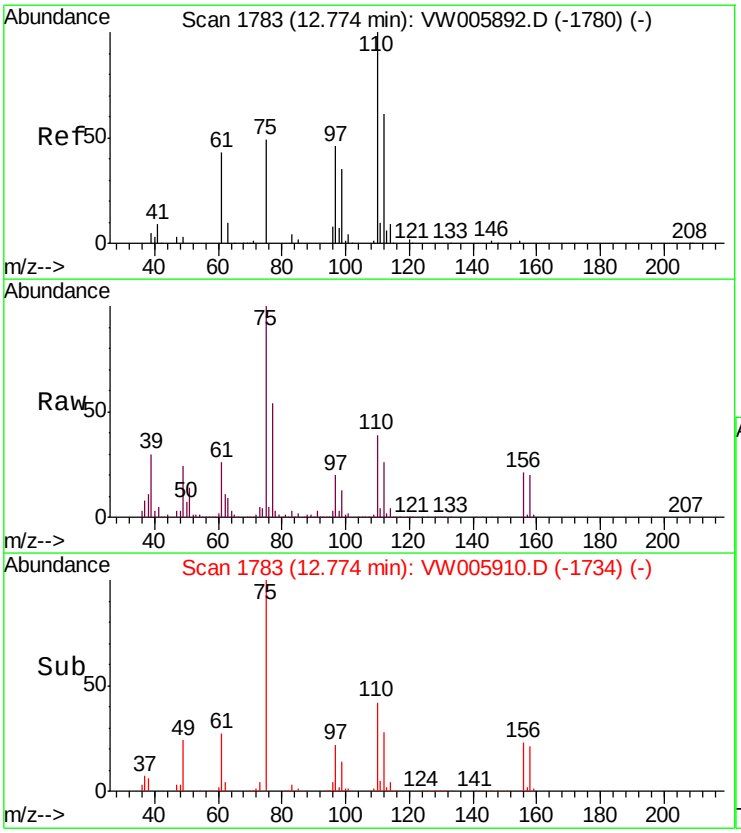
#75
1,1,2,2-Tetrachloroethane
Concen: 49.691 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 125257

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.8	17.3
85	64.8	32.4	97.0

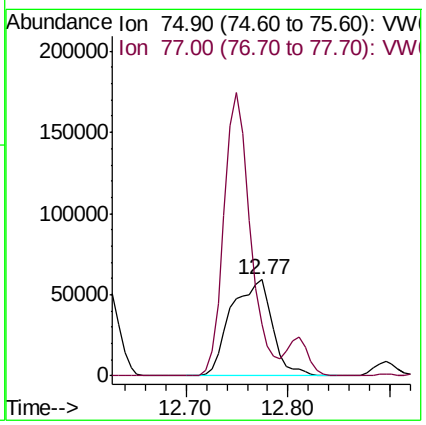


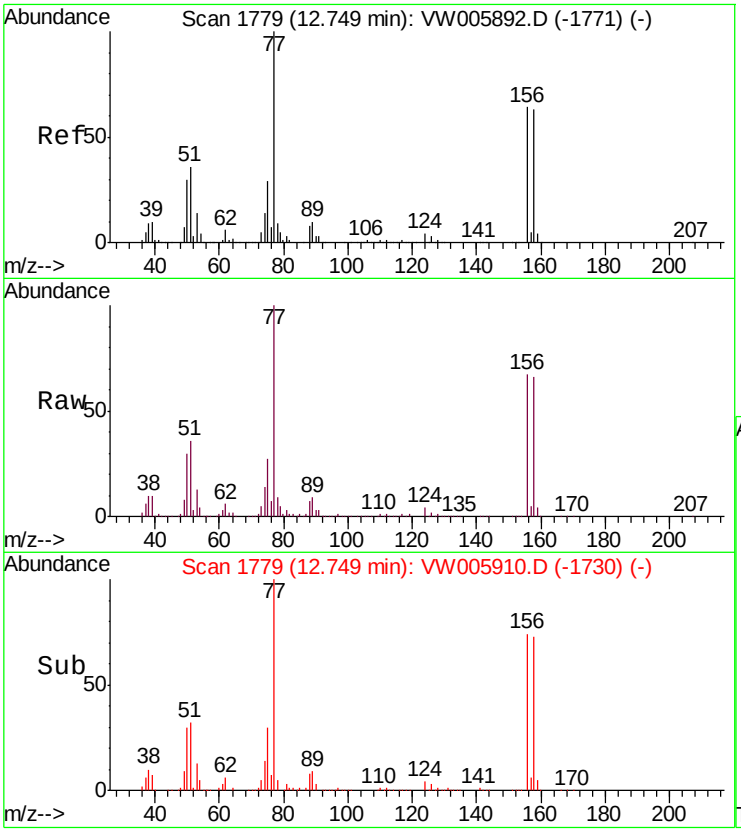


#76
1,2,3-Trichloropropane
Concen: 89.256 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 75 Resp: 167896

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



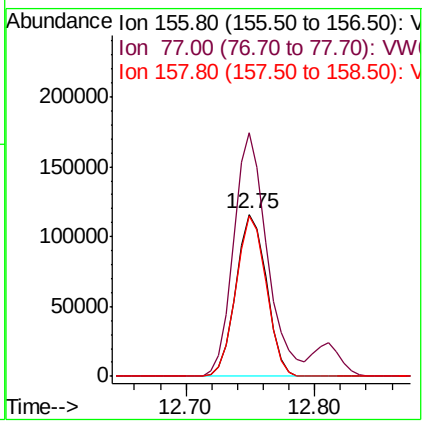


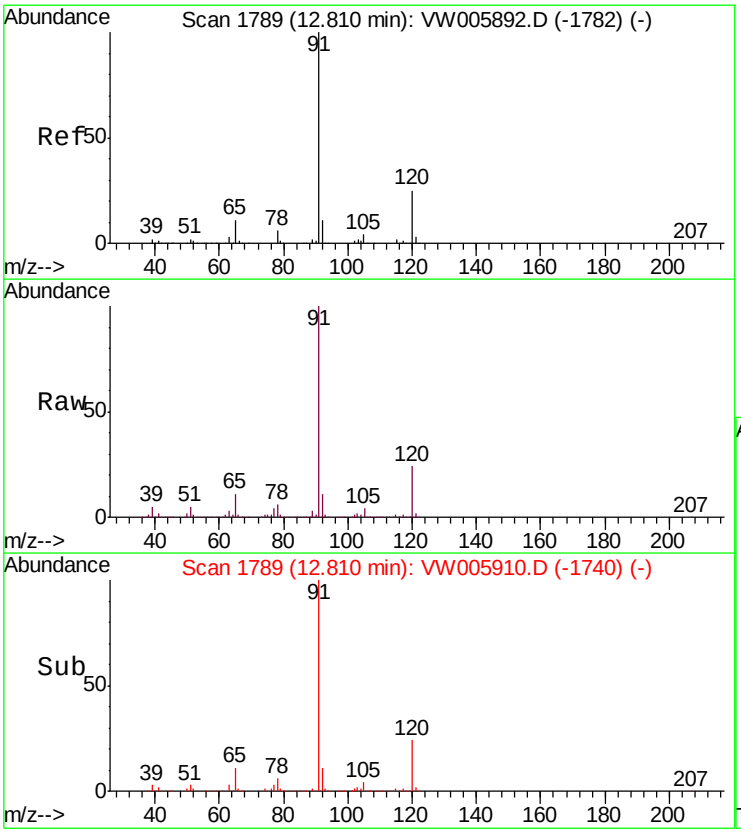
#77
Bromobenzene
Concen: 52.405 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 190943

Ion	Ratio	Lower	Upper
156	100		
77	165.2	85.8	257.4
158	98.0	49.1	147.4

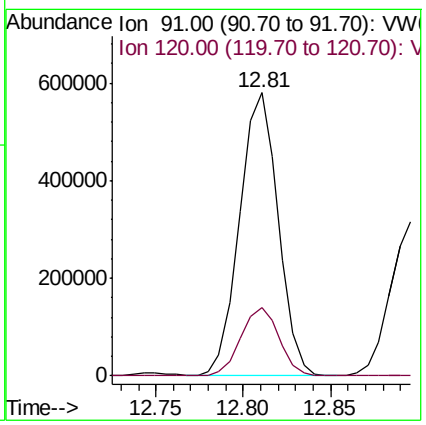


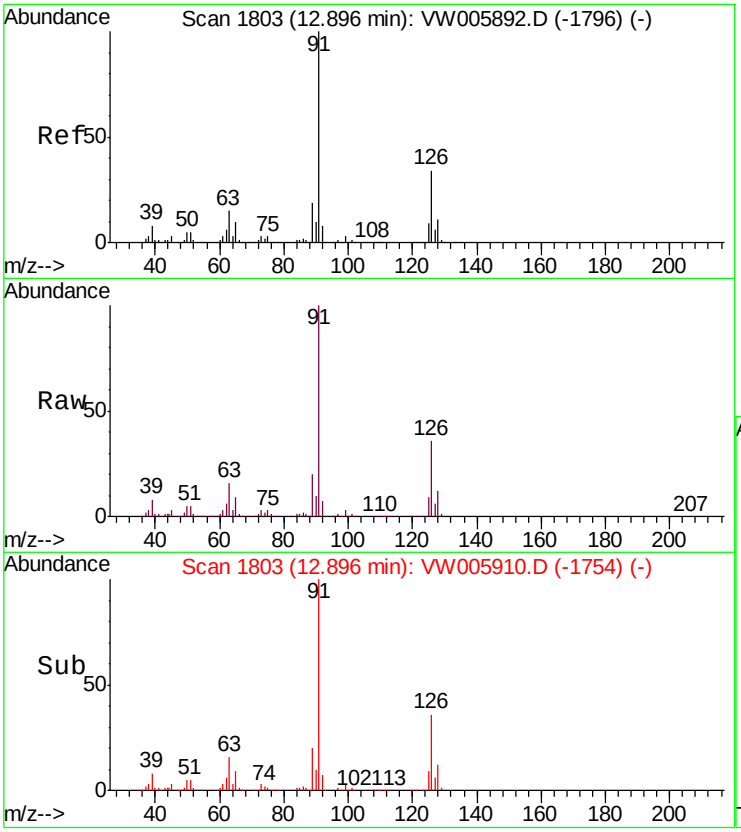


#78
n-propylbenzene
Concen: 49.321 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 91 Resp: 892271

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.0	36.0



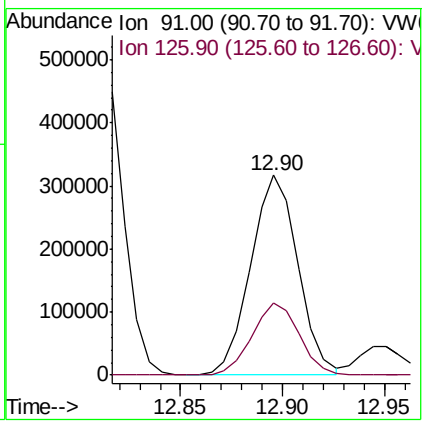


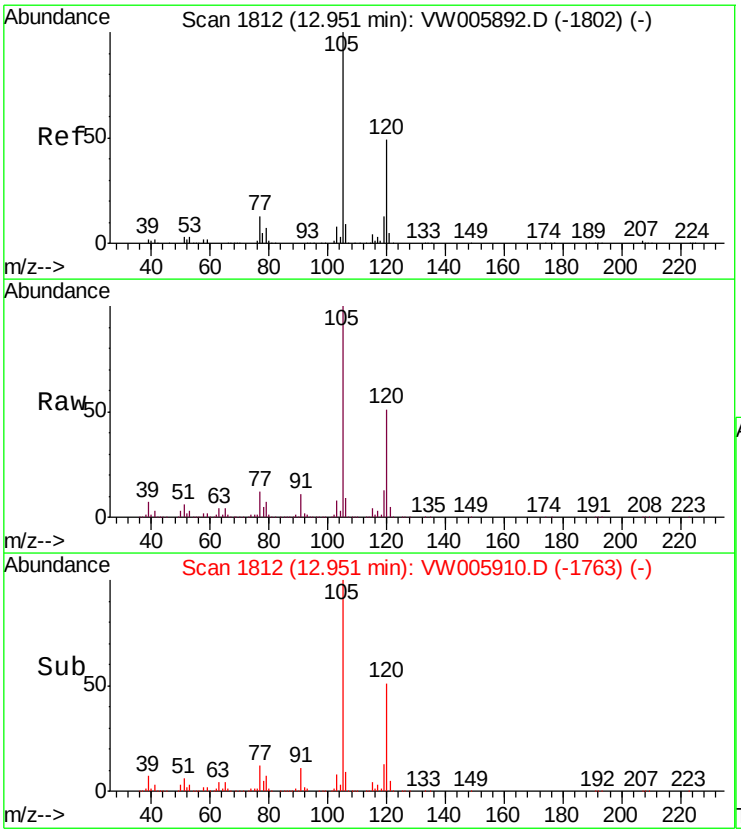
#79
2-Chlorotoluene
Concen: 49.945 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 510052

Ion	Ratio	Lower	Upper
91	100		
126	36.0	17.5	52.5

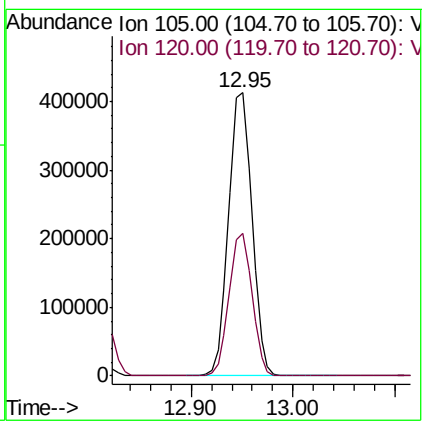


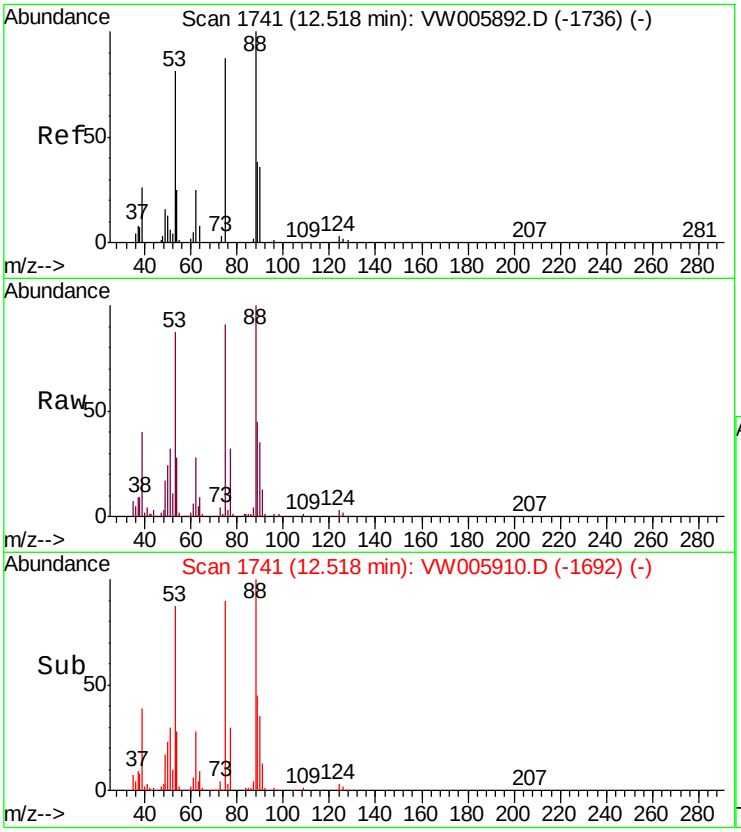


#80
1,3,5-Trimethylbenzene
Concen: 50.257 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:105 Resp: 652531

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.6	73.8



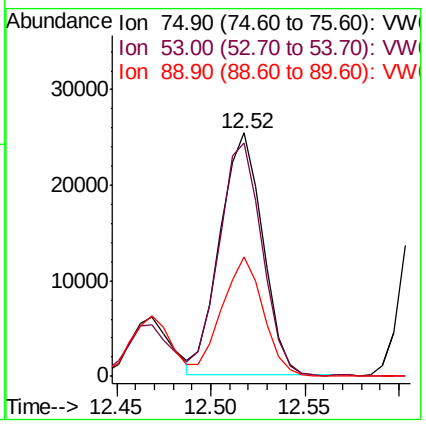


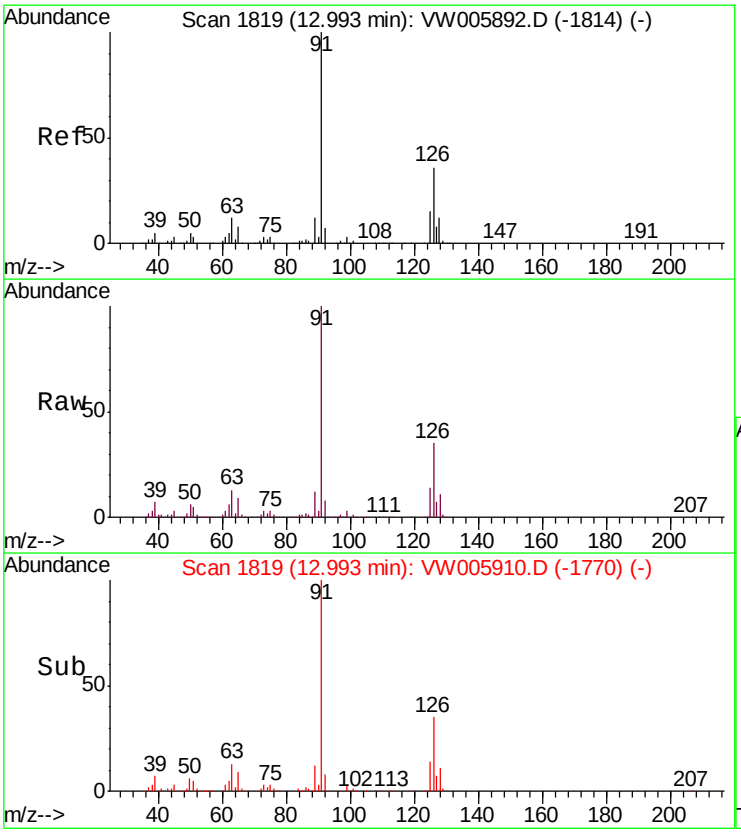
#81
trans-1,4-Dichloro-2-butene
Concen: 44.733 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 39858

Ion	Ratio	Lower	Upper
75	100		
53	98.1	76.5	114.7
89	48.2	37.6	56.4

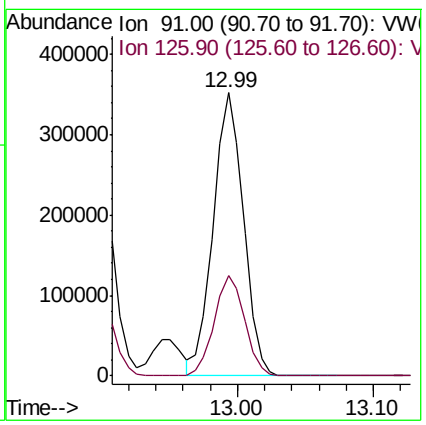


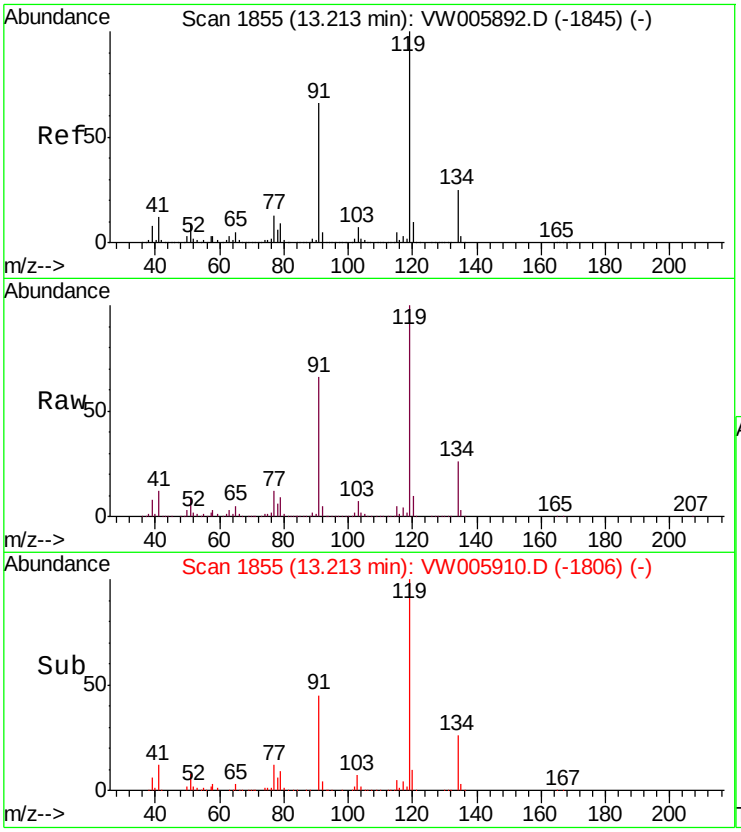


#82
4-Chlorotoluene
Concen: 50.389 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 91 Resp: 541416

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.4	52.2



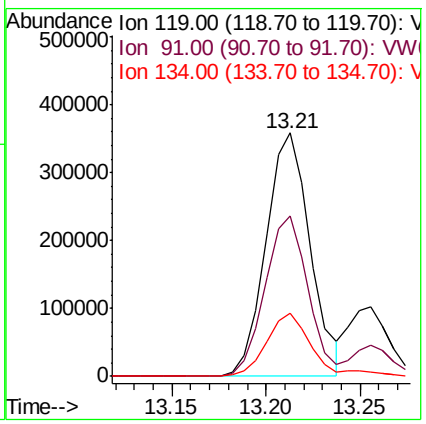


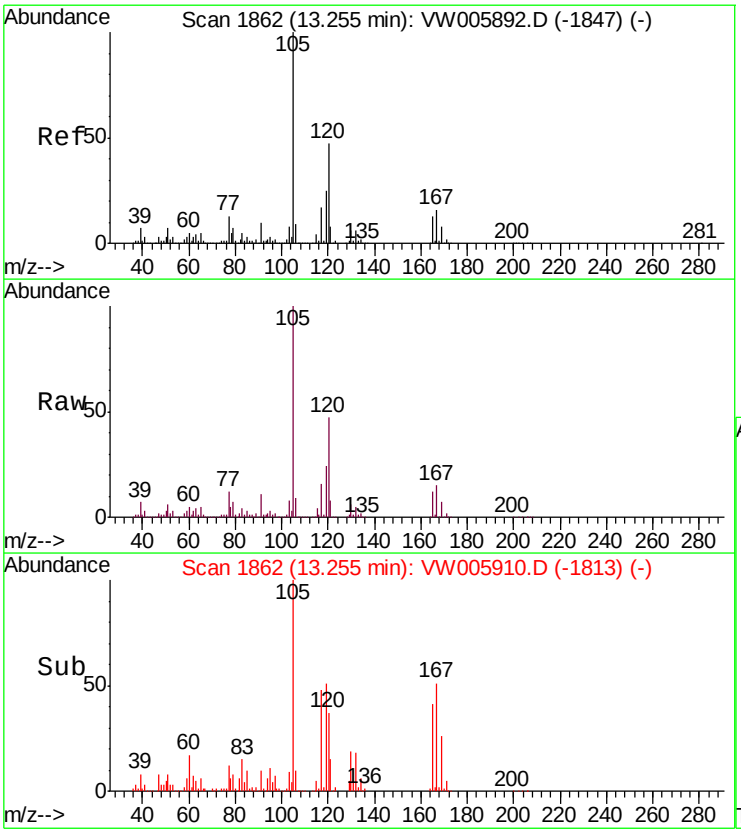
#83
tert-Butylbenzene
Concen: 50.554 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 583804

Ion	Ratio	Lower	Upper
119	100		
91	64.0	32.4	97.0
134	26.6	13.2	39.6

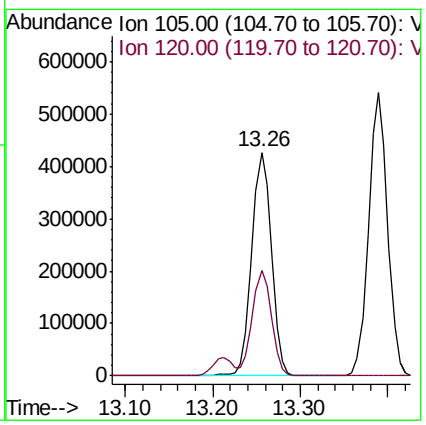


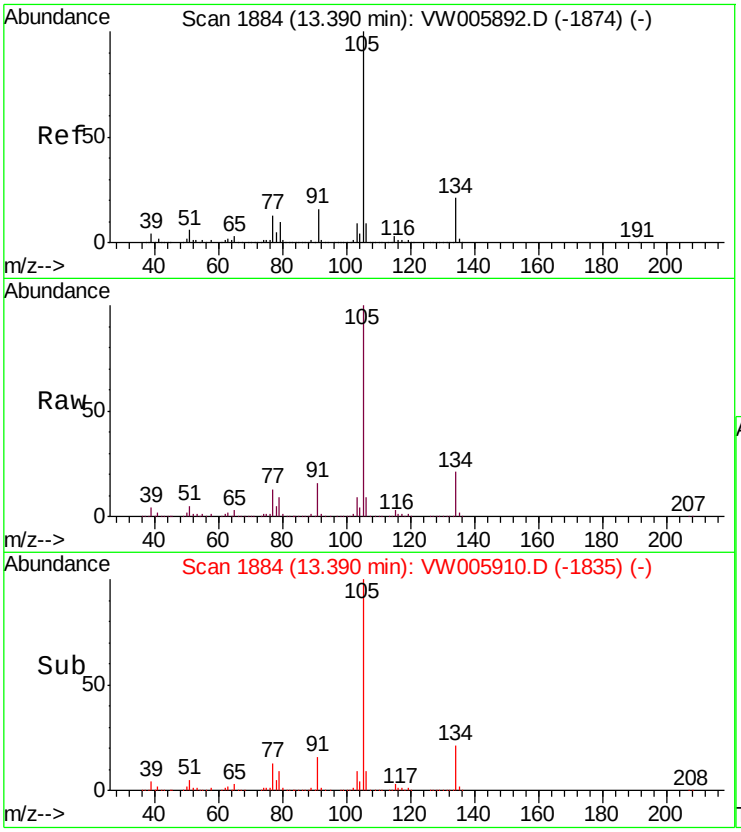


#84
1,2,4-Trimethylbenzene
Concen: 50.874 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:105 Resp: 666302

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.8	68.3



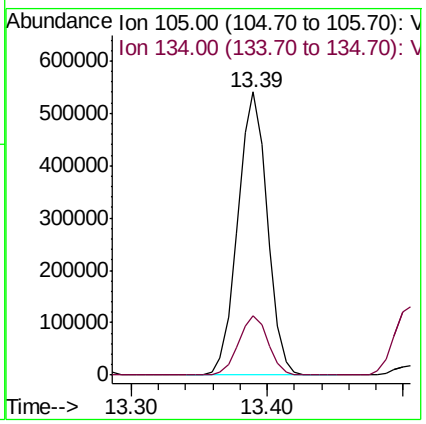


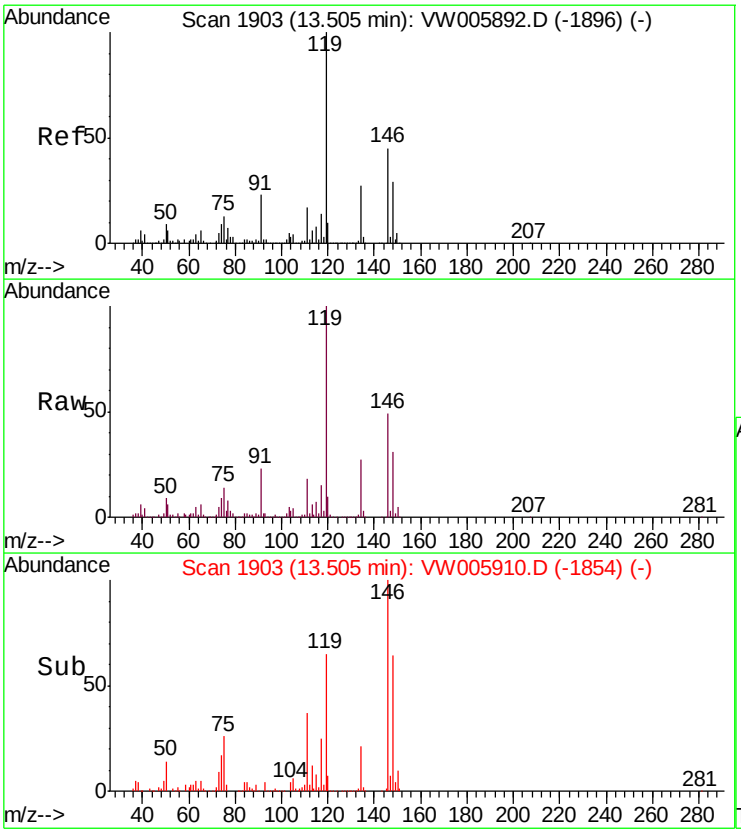
#85
sec-Butylbenzene
Concen: 50.370 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 816483

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.4

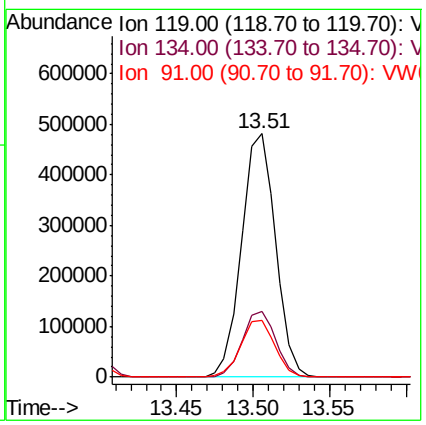


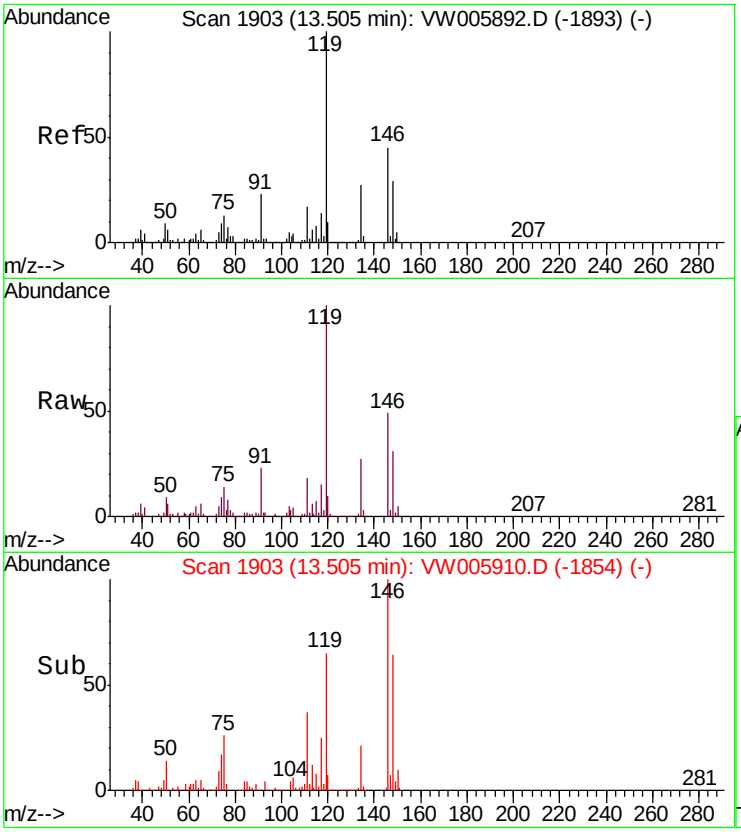


#86
p-Isopropyltoluene
Concen: 50.762 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:119 Resp: 739976

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.5	40.5
91	23.4	11.9	35.5



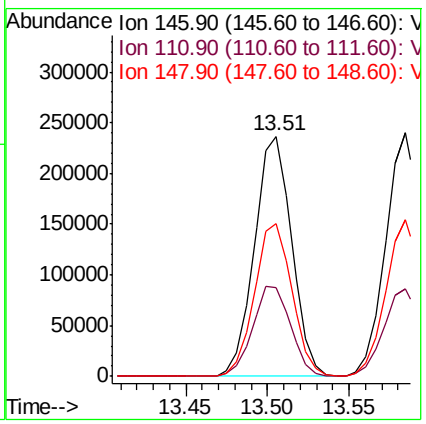


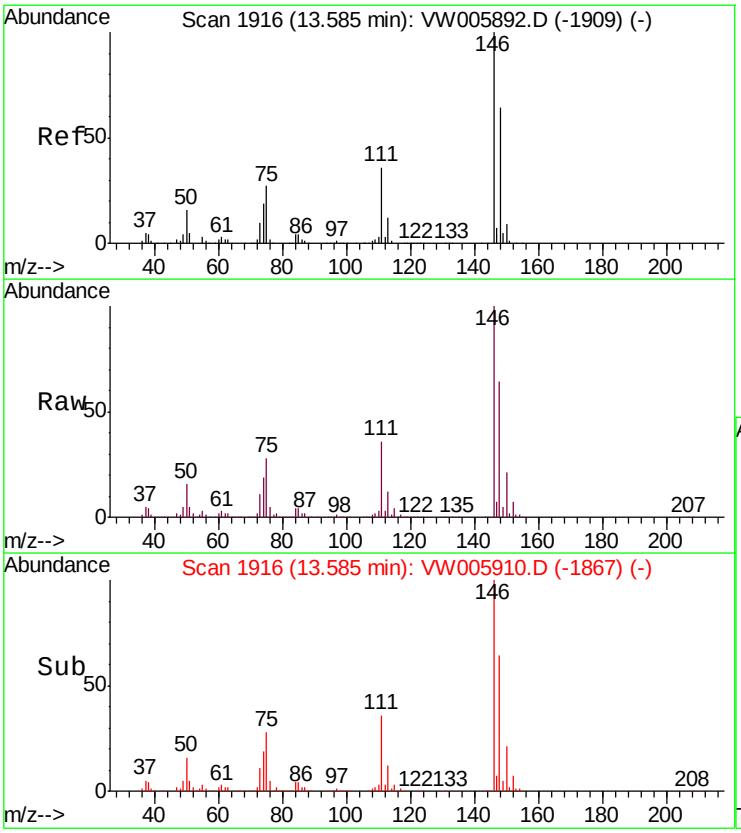
#87
1,3-Dichlorobenzene
Concen: 52.085 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 377025

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.5	58.5
148	63.9	32.1	96.5

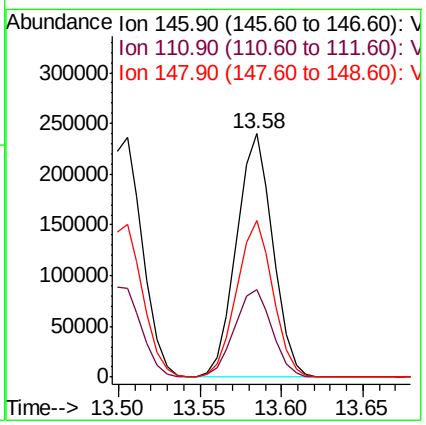


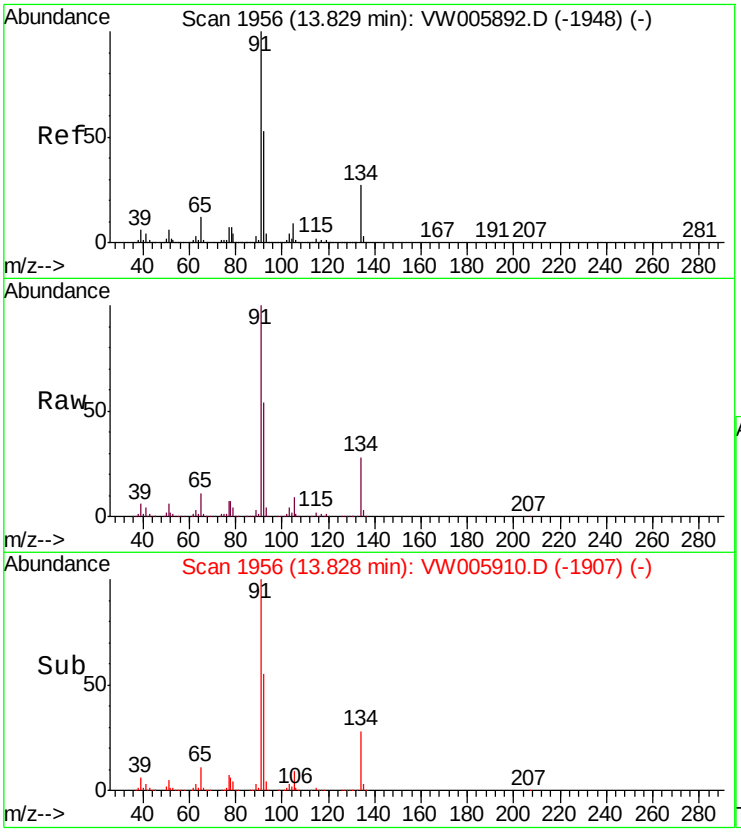


#88
1,4-Dichlorobenzene
Concen: 51.856 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:146 Resp: 373008

Ion	Ratio	Lower	Upper
146	100		
111	37.4	19.0	57.0
148	64.3	32.0	96.2



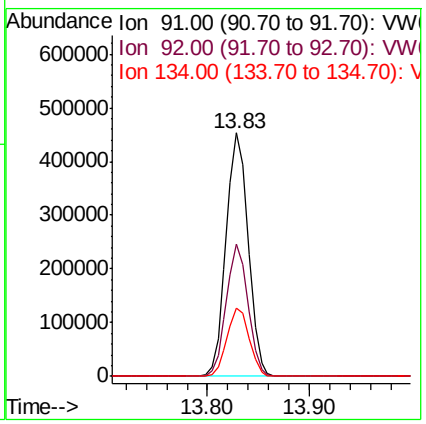


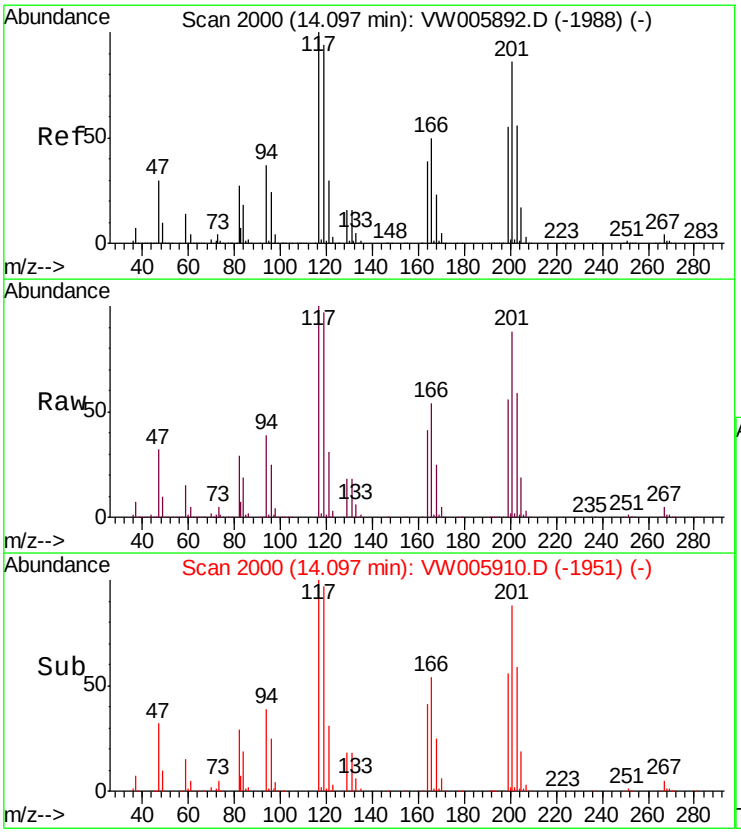
#89
n-Butylbenzene
Concen: 49.141 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 675246

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.6	79.8
134	28.1	13.8	41.4

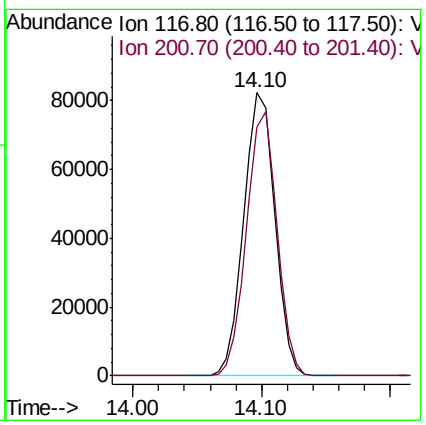


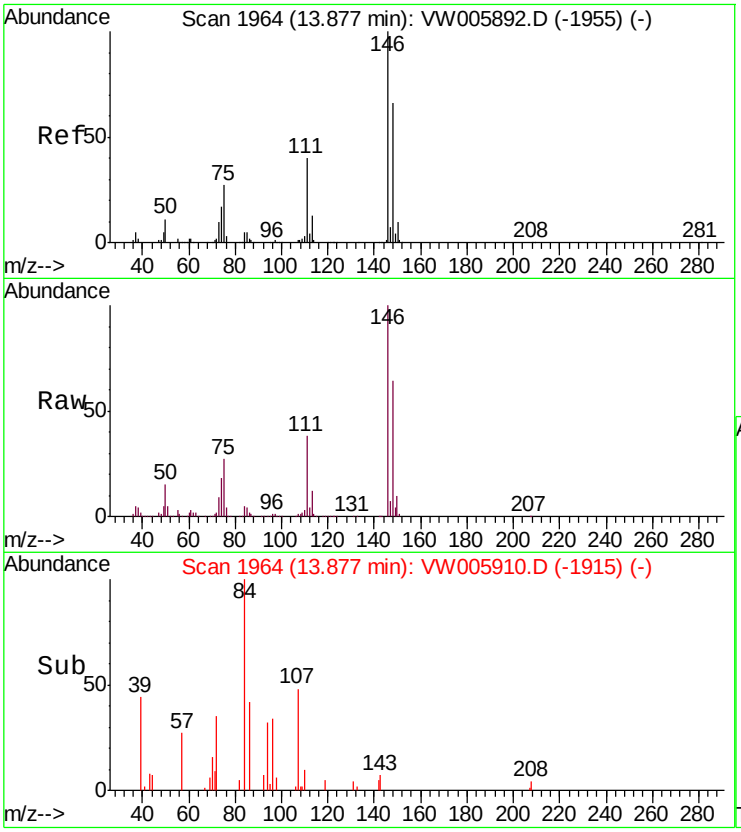


#90
Hexachloroethane
Concen: 50.160 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:117 Resp: 137523

Ion	Ratio	Lower	Upper
117	100		
201	91.3	44.5	133.5



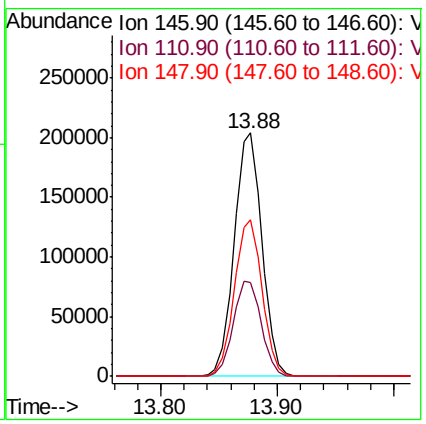


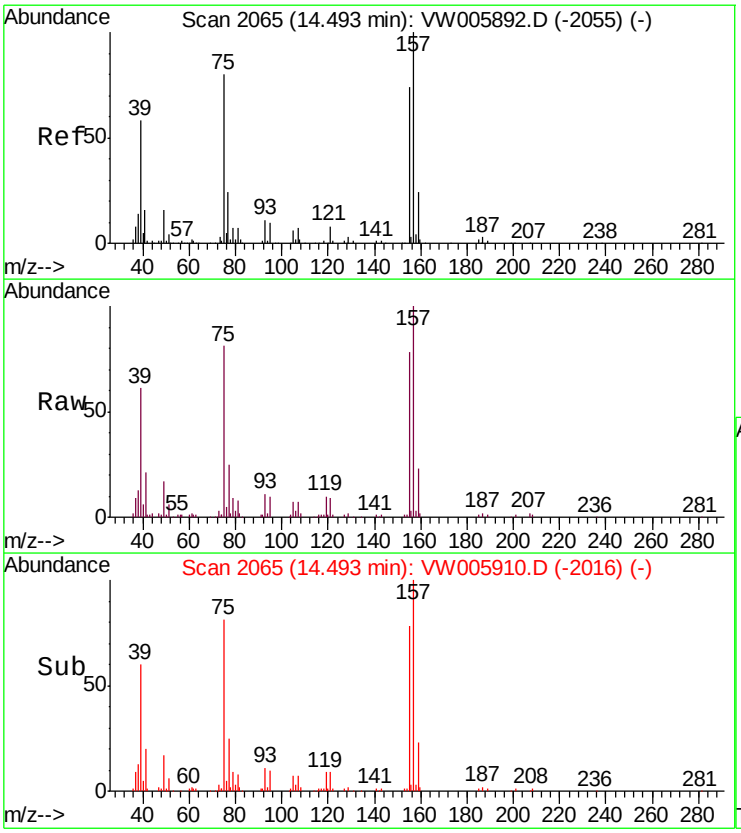
#91
1,2-Dichlorobenzene
Concen: 52.610 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 338106

Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.3	61.0
148	64.3	32.5	97.4

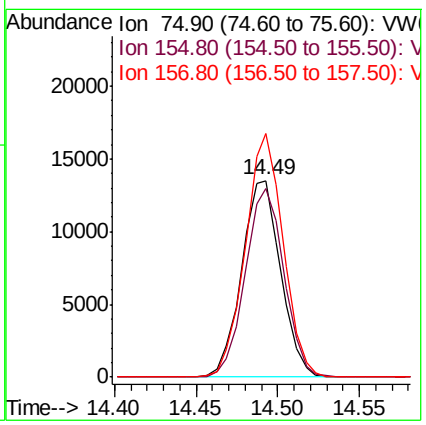


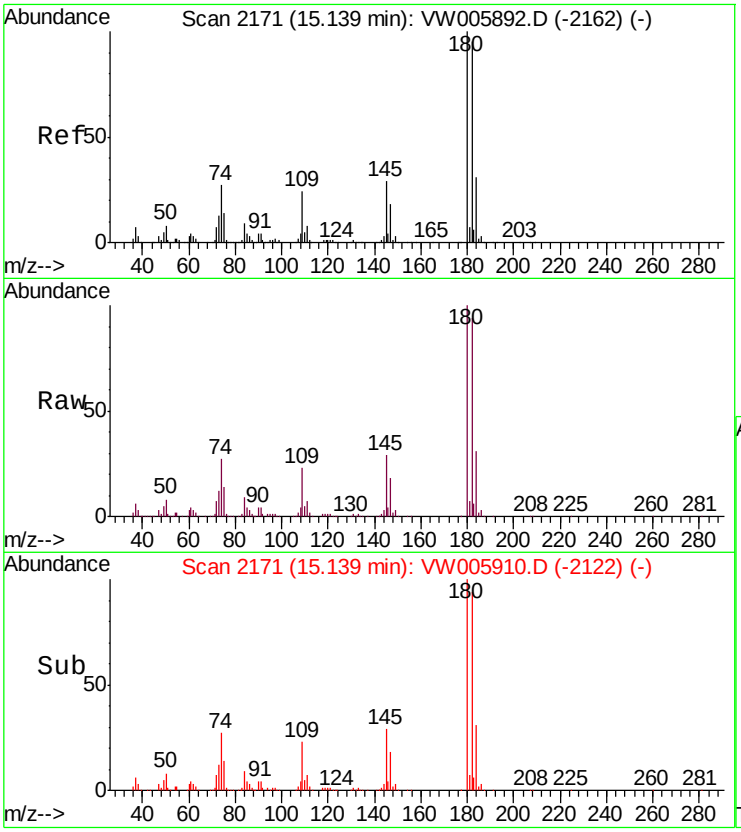


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.916 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion: 75 Resp: 22509

Ion	Ratio	Lower	Upper
75	100		
155	95.2	44.8	134.3
157	119.9	58.9	176.6



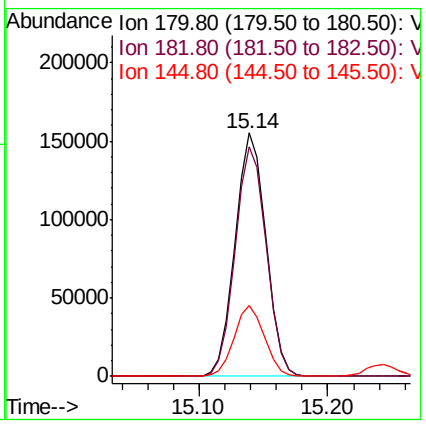


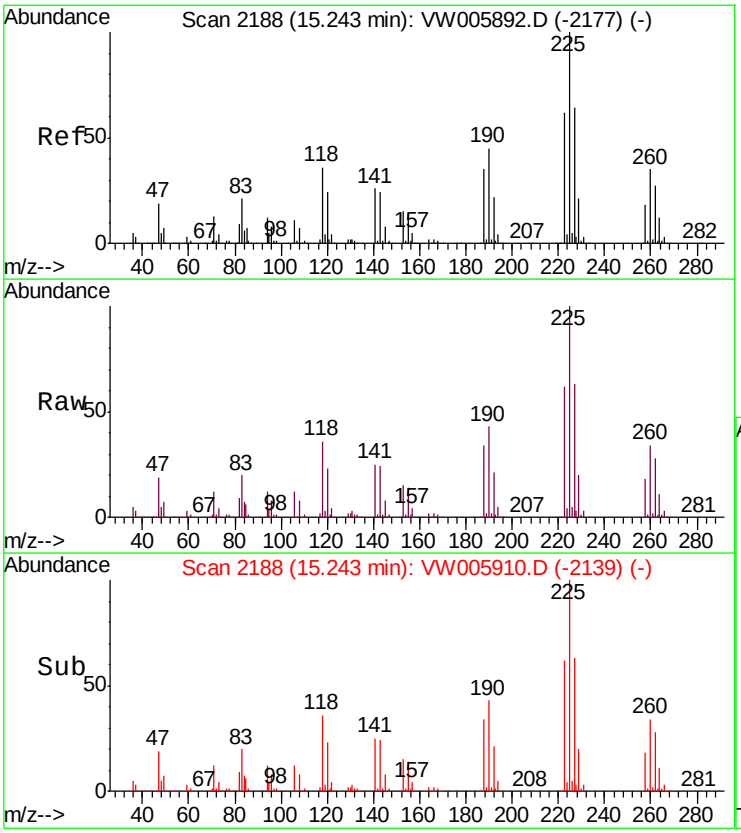
#93
1,2,4-Trichlorobenzene
Concen: 51.594 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 257095

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.8	143.3
145	28.7	14.5	43.6

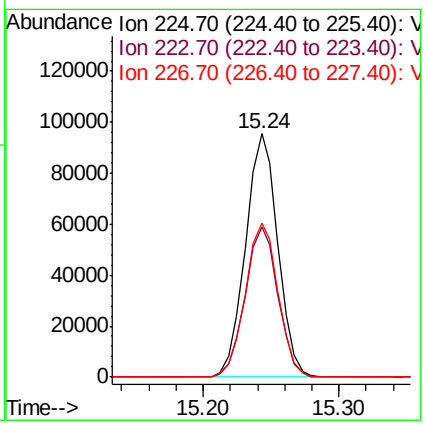


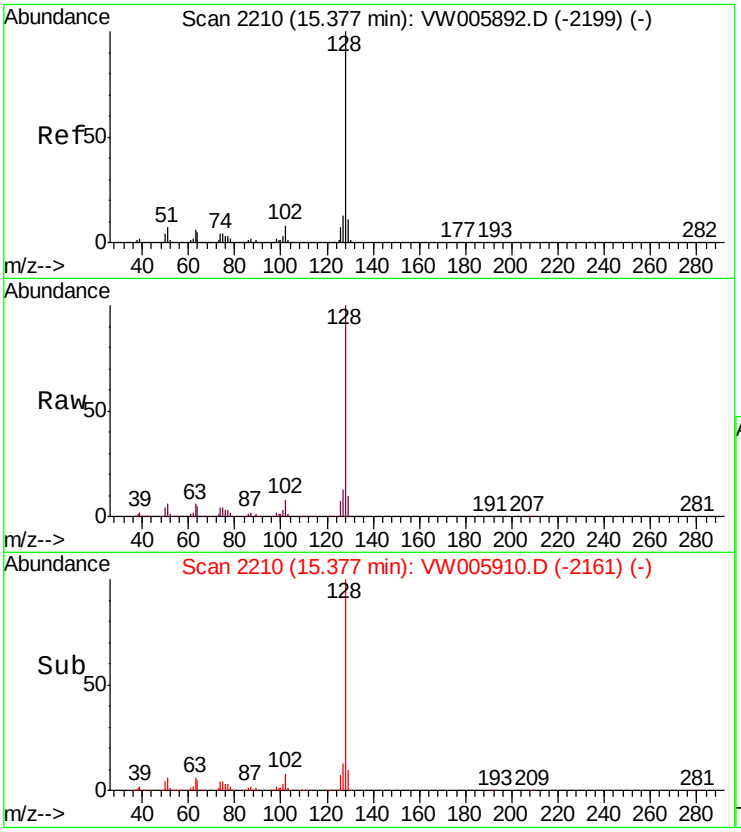


#94
Hexachlorobutadiene
Concen: 51.031 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:225 Resp: 158723

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.2	93.6
227	64.3	31.9	95.9



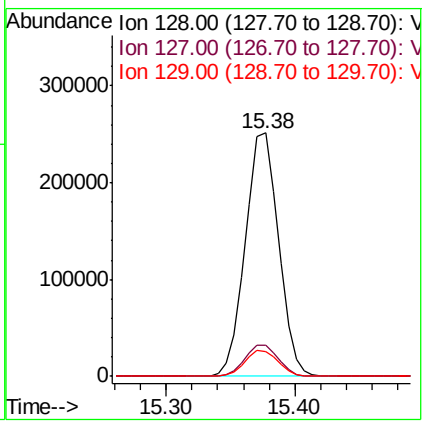


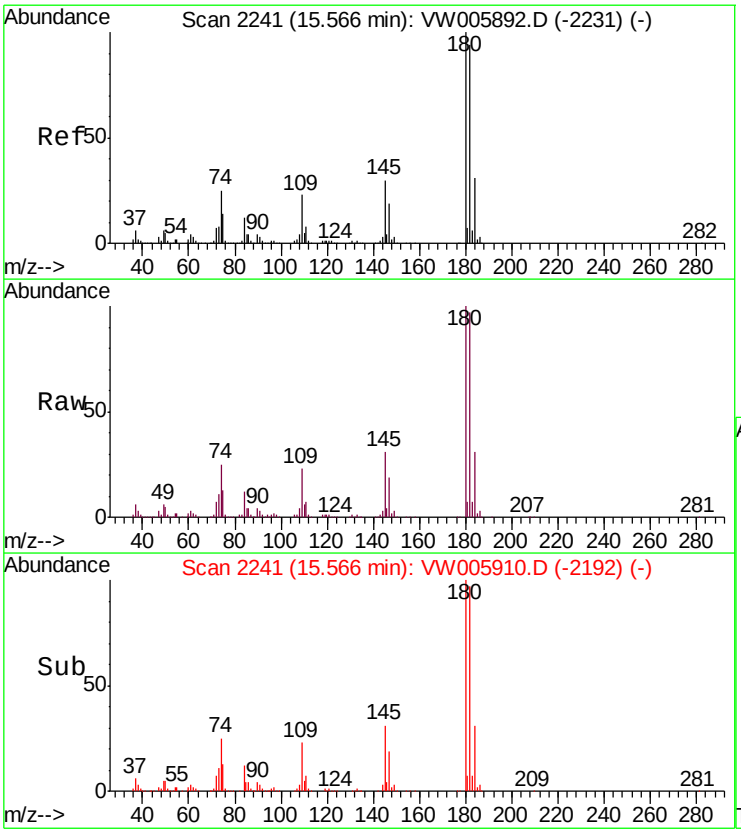
#95
Naphthalene
Concen: 52.089 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 447404

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	10.7	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 51.854 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. -0.00 min
Lab File: VW005910.D
Acq: 08 Oct 2018 23:19

Tgt Ion:180 Resp: 223735

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.6	142.8
145	30.8	15.3	45.9