Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW110218\
Data File : VW006547.D
Acq On : 01 Nov 2018 01:39
Operator : SY/AP
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Quant Time: Nov 01 03:09:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 01 03:03:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	291864	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	418717	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	392014	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	216124	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	259145	106.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 212.12%			
35) Dibromofluoromethane	7.88	113	271883	108.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 217.18%			
50) Toluene-d8	10.33	98	1042250	109.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 218.24%			
62) 4-Bromofluorobenzene	12.62	95	377062	105.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 211.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	138434	96.967	ug/l	100
3) Chloromethane	2.22	50	171585	92.685	ug/l	98
4) Vinyl Chloride	2.37	62	234067	88.998	ug/l	100
5) Bromomethane	2.79	94	199678	83.901	ug/l	100
6) Chloroethane	2.93	64	166192	88.466	ug/l	99
7) Trichlorofluoromethane	3.26	101	228426	94.209	ug/l	96
8) Diethyl Ether	3.68	74	120150	93.405	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	4.06	101	232096	90.111	ug/l	99
10) Methyl Iodide	4.26	142	415106	95.808	ug/l	100
11) Tert butyl alcohol	5.24	59	70623	442.941	ug/l #	84
12) 1,1-Dichloroethene	4.03	96	223186	91.755	ug/l	98
13) Acrolein	3.90	56	91791	572.893	ug/l	99
14) Allyl chloride	4.67	41	308015	89.650	ug/l	99
15) Acrylonitrile	5.38	53	241705	515.462	ug/l	100
16) Acetone	4.14	43	201197	390.725	ug/l	99
17) Carbon Disulfide	4.37	76	659073	90.724	ug/l	99
18) Methyl Acetate	4.68	43	122457	101.584	ug/l	99
19) Methyl tert-butyl Ether	5.43	73	353650	95.882	ug/l	99
20) Methylene Chloride	4.91	84	246126	86.015	ug/l	97
21) trans-1,2-Dichloroethene	5.42	96	259312	95.417	ug/l	99
22) Diisopropyl ether	6.31	45	637349	93.167	ug/l	99
23) Vinyl Acetate	6.26	43	1915780	477.590	ug/l	100
24) 1,1-Dichloroethane	6.21	63	419156	94.533	ug/l	99
25) 2-Butanone	7.18	43	308318	476.902	ug/l	97
26) 2,2-Dichloropropane	7.16	77	249775	81.414	ug/l	100
27) cis-1,2-Dichloroethene	7.17	96	290624	96.607	ug/l	99
28) Bromochloromethane	7.51	49	173977	101.883	ug/l	100
29) Tetrahydrofuran	7.54	42	199359	500.847	ug/l	99
30) Chloroform	7.68	83	462131	95.264	ug/l	99
31) Cyclohexane	7.96	56	359466	82.389	ug/l	98
32) 1,1,1-Trichloroethane	7.87	97	395677	91.454	ug/l	99
36) 1,1-Dichloropropene	8.09	75	352300	91.954	ug/l	99
37) Ethyl Acetate	7.26	43	141111	99.619	ug/l	99
38) Carbon Tetrachloride	8.07	117	381187	91.392	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW110218\
Data File : VW006547.D
Acq On : 01 Nov 2018 01:39
Operator : SY/AP
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Quant Time: Nov 01 03:09:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 01 03:03:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	463469	91.468	ug/l		99
40) Benzene	8.32	78	1015230	95.841	ug/l		100
41) Methacrylonitrile	7.49	41	80781	95.293	ug/l		95
42) 1,2-Dichloroethane	8.40	62	294735	95.324	ug/l		100
43) Isopropyl Acetate	8.43	43	283678	98.579	ug/l		97
44) Trichloroethene	9.09	130	313253	96.342	ug/l		97
45) 1,2-Dichloropropane	9.37	63	240920	95.422	ug/l		98
46) Dibromomethane	9.46	93	145159	100.588	ug/l		100
47) Bromodichloromethane	9.65	83	339866	97.472	ug/l		100
48) Methyl methacrylate	9.44	41	138023	100.903	ug/l		99
49) 1,4-Dioxane	9.48	88	43953	1991.883	ug/l	#	1
51) 4-Methyl-2-Pentanone	10.21	43	733753	506.422	ug/l		99
52) Toluene	10.39	92	687653	96.856	ug/l		99
53) t-1,3-Dichloropropene	10.61	75	345064	99.734	ug/l		99
54) cis-1,3-Dichloropropene	10.07	75	392081	98.510	ug/l		99
55) 1,1,2-Trichloroethane	10.79	97	207696	102.615	ug/l		98
56) Ethyl methacrylate	10.65	69	259559	105.317	ug/l		98
57) 1,3-Dichloropropane	10.93	76	335333	100.381	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.93	63	634888	648.395	ug/l		99
59) 2-Hexanone	10.98	43	504306	489.549	ug/l		99
60) Dibromochloromethane	11.13	129	259315	103.334	ug/l		100
61) 1,2-Dibromoethane	11.24	107	209842	103.818	ug/l		99
64) Tetrachloroethene	10.87	164	298292	97.267	ug/l		99
65) Chlorobenzene	11.66	112	792030	94.265	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.73	131	289970	97.404	ug/l		99
67) Ethyl Benzene	11.74	91	1342123	92.687	ug/l		100
68) m/p-Xylenes	11.84	106	1076747	187.752	ug/l		100
69) o-Xylene	12.17	106	516950	94.542	ug/l		99
70) Styrene	12.18	104	855572	96.121	ug/l		100
71) Bromoform	12.35	173	173339	105.238	ug/l	#	100
73) Isopropylbenzene	12.47	105	1418551	93.601	ug/l		100
74) N-amyl acetate	12.27	43	278453	96.260	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.72	83	241217	104.621	ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	308783	184.628	ug/l	#	100
77) Bromobenzene	12.75	156	361213	96.702	ug/l		98
78) n-propylbenzene	12.81	91	1616354	91.948	ug/l		100
79) 2-Chlorotoluene	12.90	91	920949	93.160	ug/l		100
80) 1,3,5-Trimethylbenzene	12.95	105	1182367	92.679	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.52	75	72206	106.641	ug/l		95
82) 4-Chlorotoluene	12.99	91	976634	93.949	ug/l		99
83) tert-Butylbenzene	13.21	119	1064225	93.187	ug/l		100
84) 1,2,4-Trimethylbenzene	13.26	105	1203594	92.953	ug/l		100
85) sec-Butylbenzene	13.39	105	1468339	91.279	ug/l		100
86) p-Isopropyltoluene	13.51	119	1343278	92.240	ug/l		100
87) 1,3-Dichlorobenzene	13.51	146	706997	95.121	ug/l		100
88) 1,4-Dichlorobenzene	13.58	146	691881	93.555	ug/l		100
89) n-Butylbenzene	13.83	91	1183723	89.127	ug/l		99
90) Hexachloroethane	14.10	117	229182	93.373	ug/l		99
91) 1,2-Dichlorobenzene	13.88	146	629776	94.964	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	40311	99.121	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW110218\
Data File : VW006547.D
Acq On : 01 Nov 2018 01:39
Operator : SY/AP
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Quant Time: Nov 01 03:09:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 01 03:03:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	473517	92.727	ug/l	100
94) Hexachlorobutadiene	15.24	225	283739	89.020	ug/l	100
95) Naphthalene	15.38	128	857667	101.364	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	419271	94.791	ug/l	99

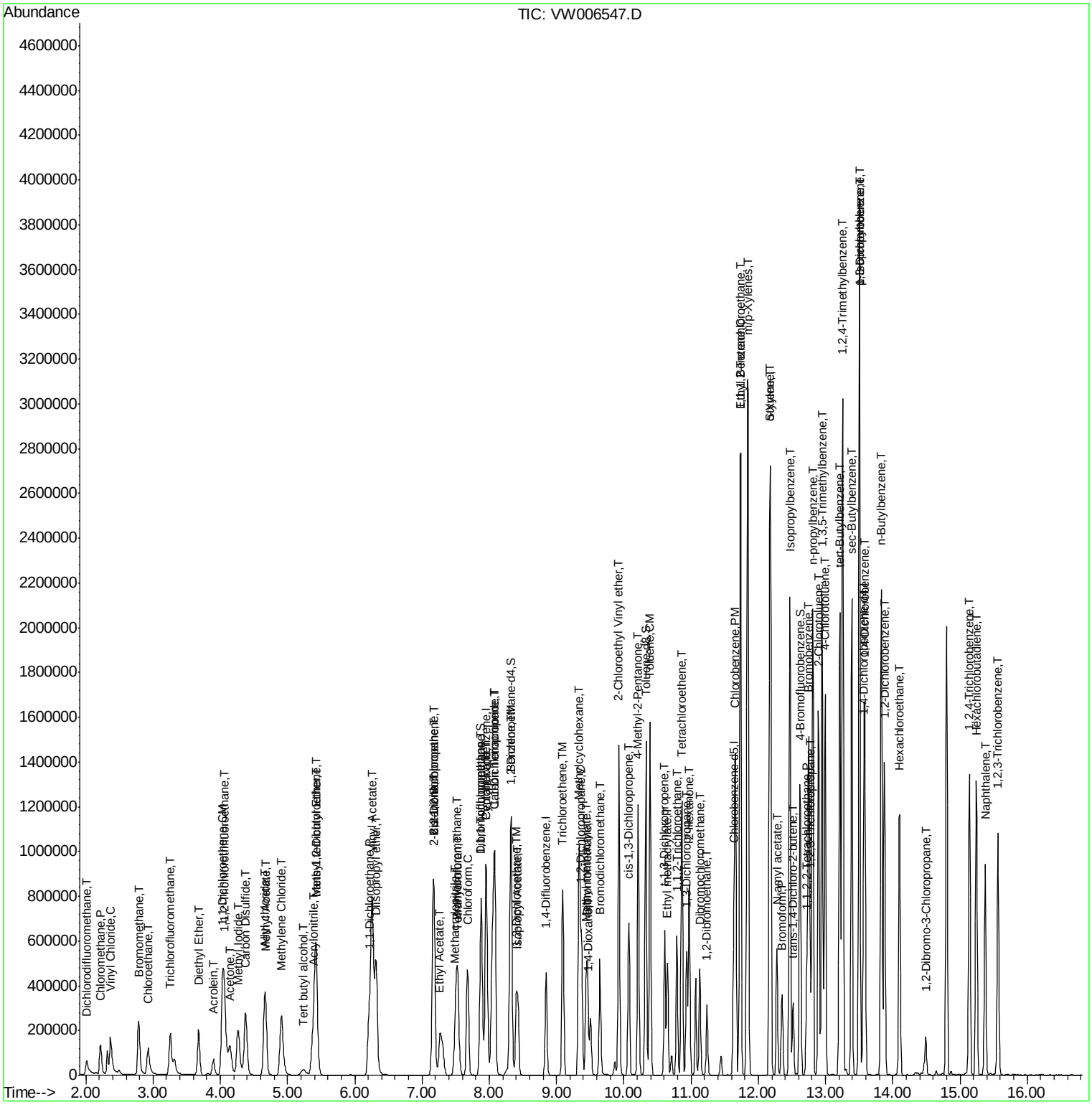
(#) = qualifier out of range (m) = manual integration (+) = signals summed

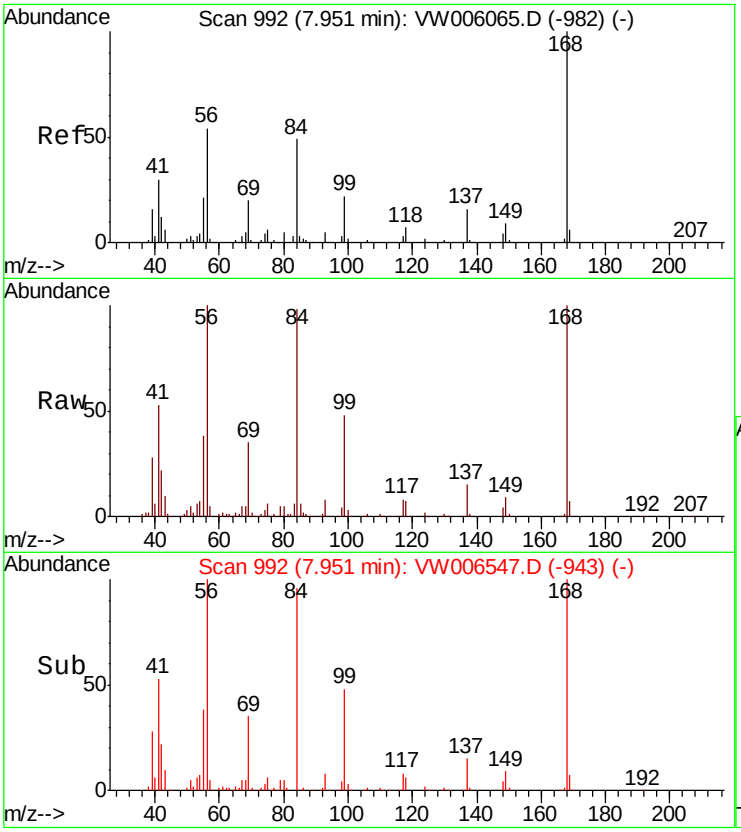
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW110218\
Data File : VW006547.D
Acq On : 01 Nov 2018 01:39
Operator : SY/AP
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Quant Time: Nov 01 03:09:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 01 03:03:56 2018
Response via : Initial Calibration



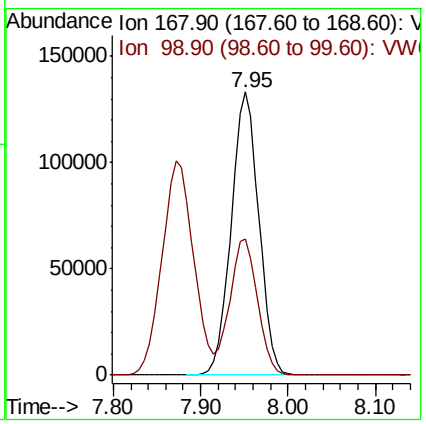


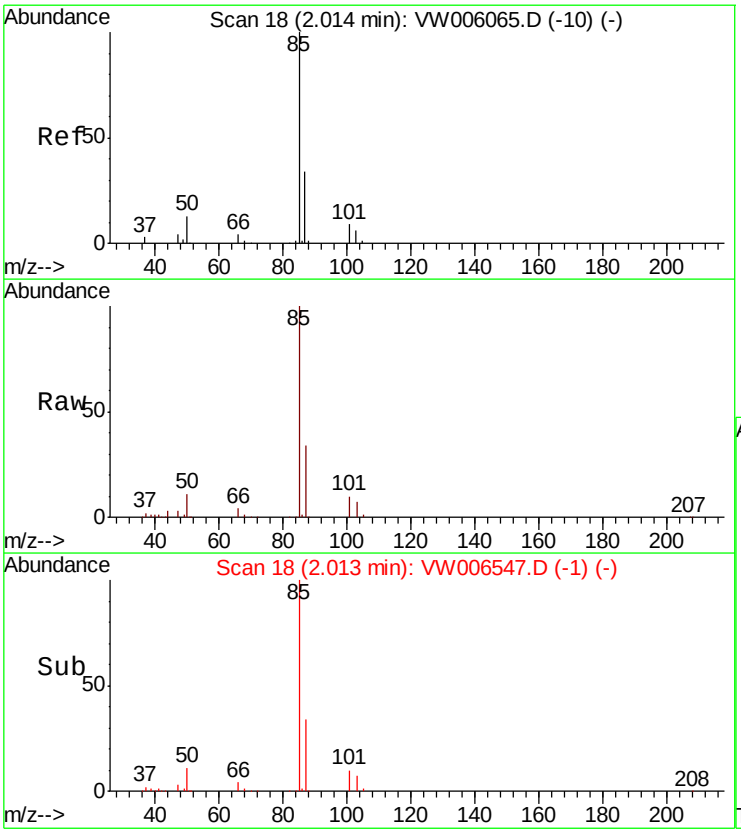
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 291864

Ion	Ratio	Lower	Upper
168	100		
99	48.1	37.4	56.0

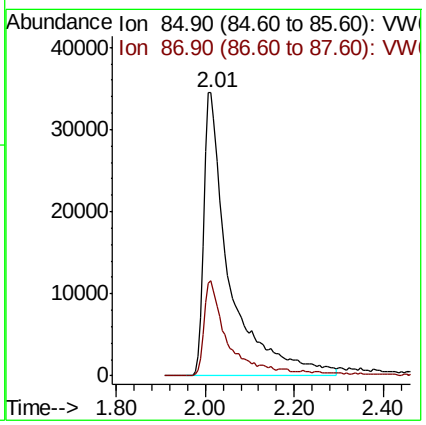


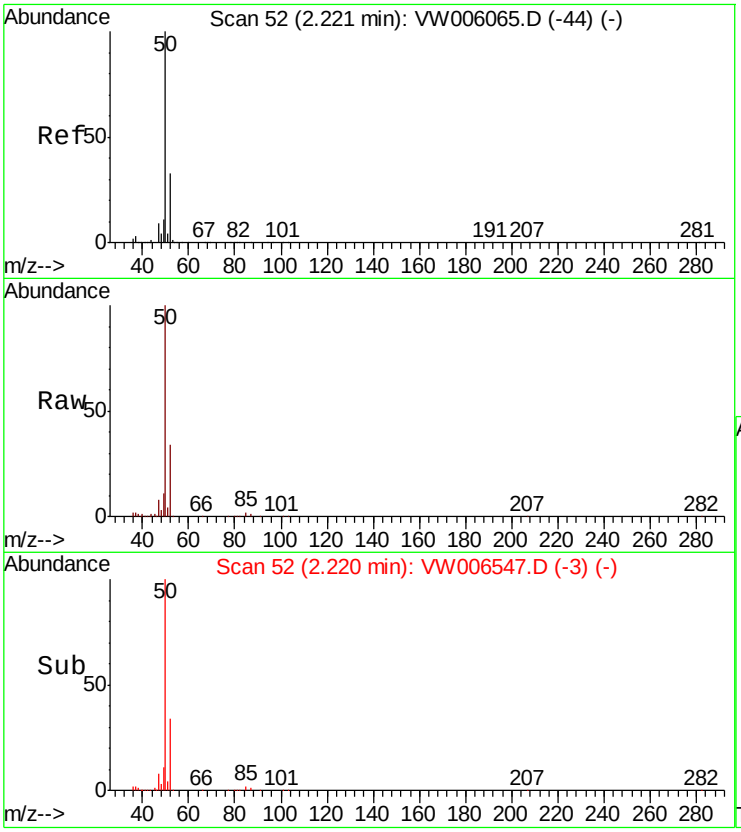


#2
Dichlorodifluoromethane
Concen: 96.967 ug/l
RT: 2.01 min Scan# 18
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 85 Resp: 138434

Ion	Ratio	Lower	Upper
85	100		
87	33.7	16.8	50.3



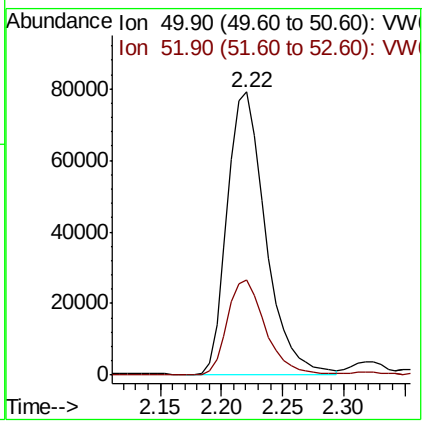


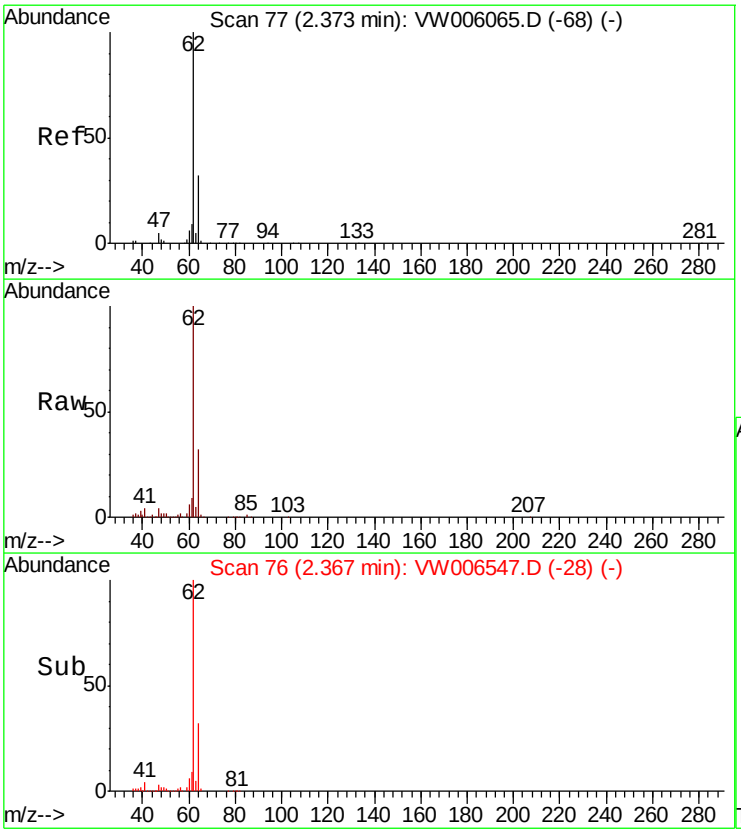
#3
Chloromethane
Concen: 92.685 ug/l
RT: 2.22 min Scan# 52
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 171585

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.2	39.4

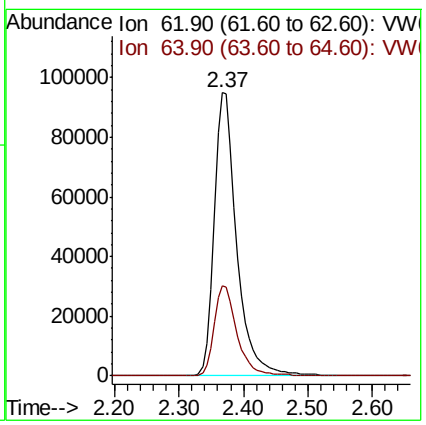


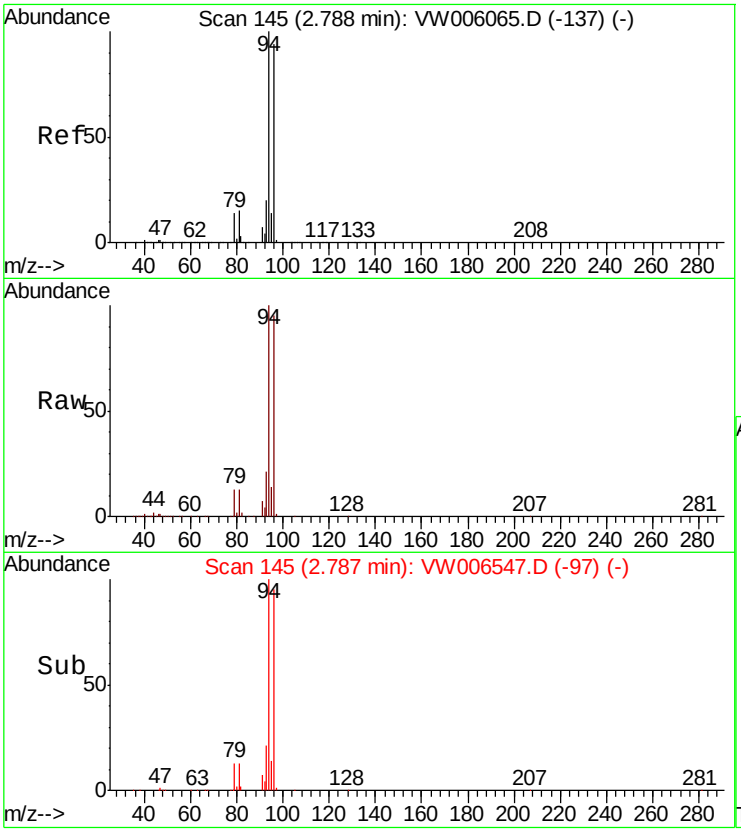


#4
Vinyl Chloride
Concen: 88.998 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 62 Resp: 234067

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.4	38.0



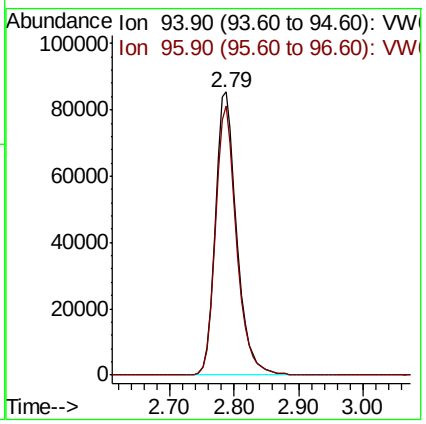


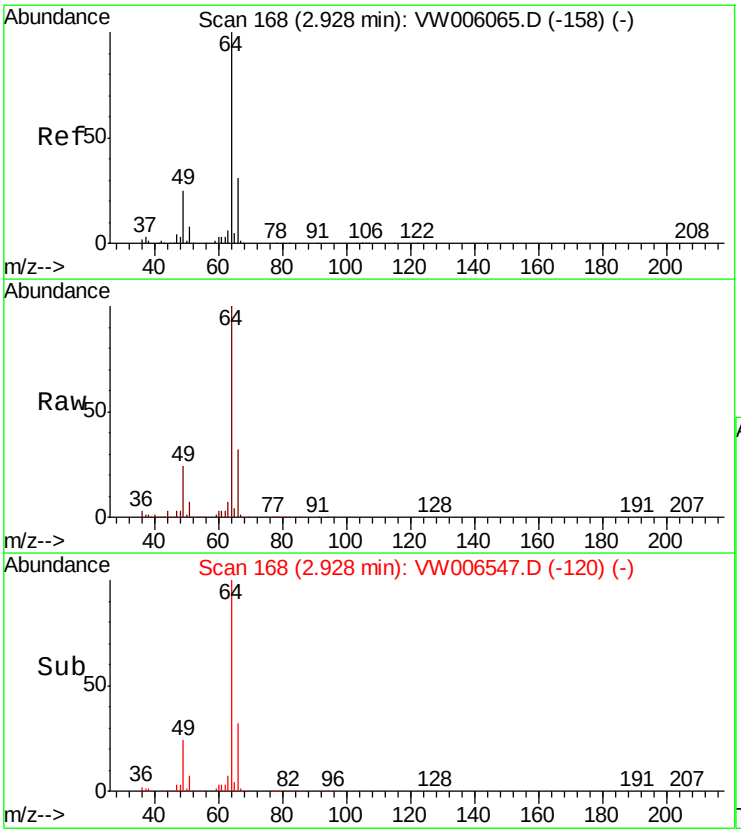
#5
Bromomethane
Concen: 83.901 ug/l
RT: 2.79 min Scan# 145
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 199678

Ion	Ratio	Lower	Upper
94	100		
96	94.9	75.7	113.5

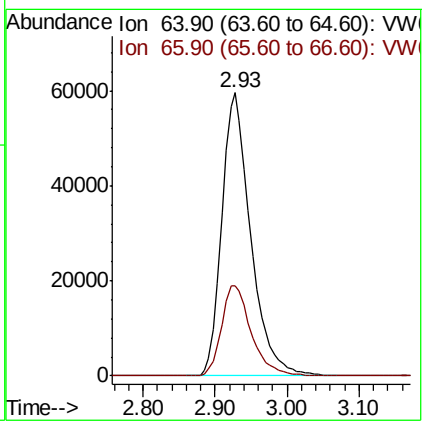


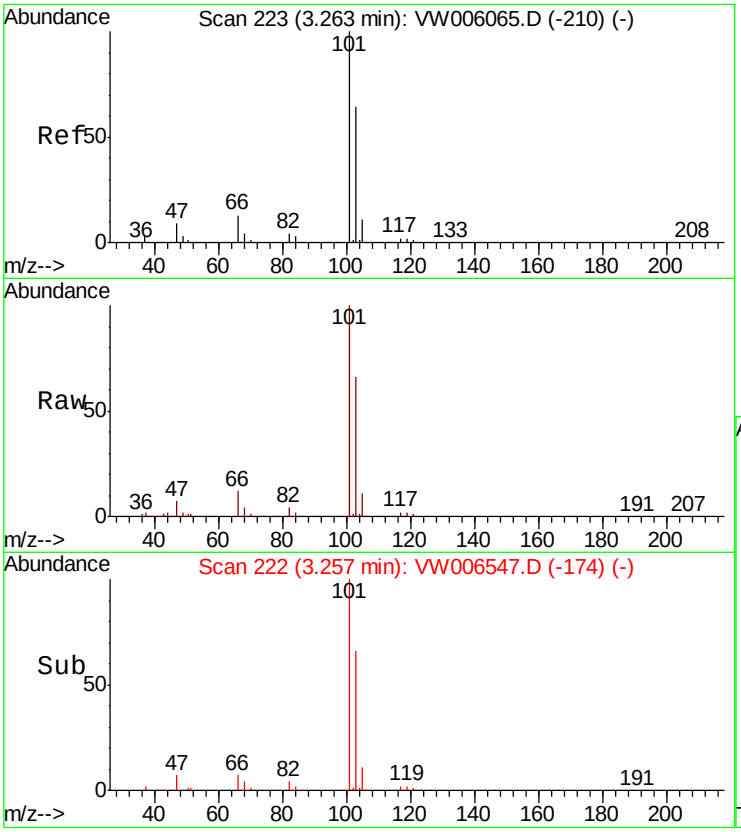


#6
Chloroethane
Concen: 88.466 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 64 Resp: 166192

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.9	38.9



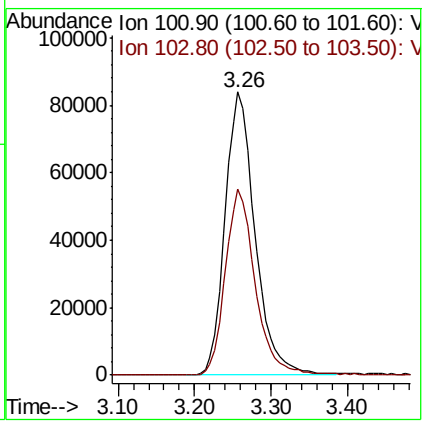


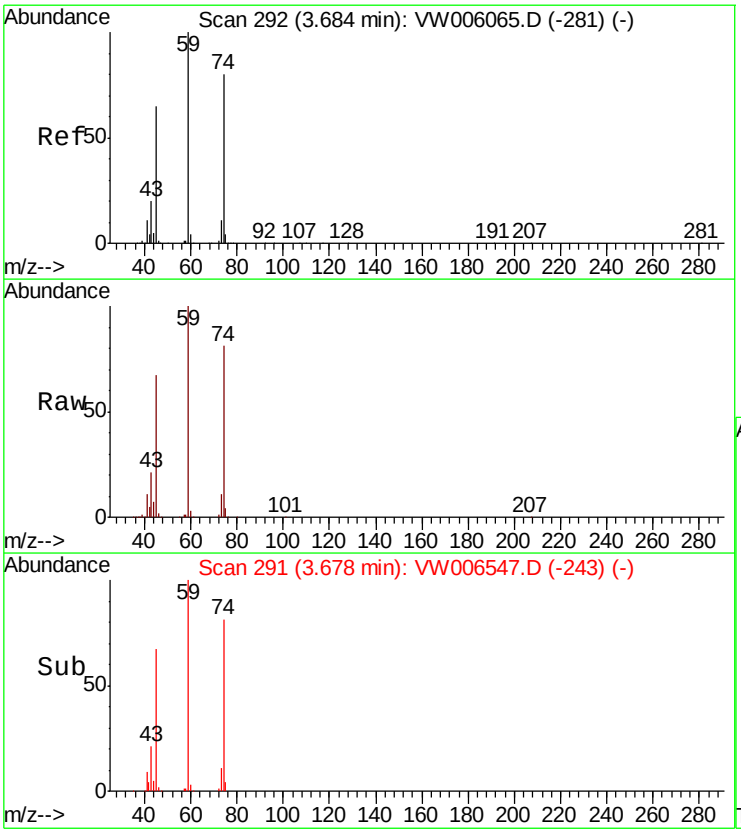
#7
Trichlorofluoromethane
Concen: 94.209 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion:101 Resp: 228426

Ion	Ratio	Lower	Upper
101	100		
103	65.5	49.8	74.8

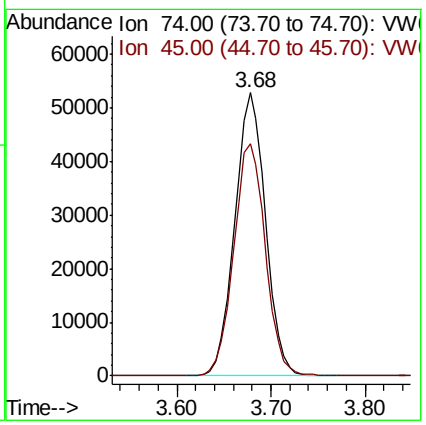


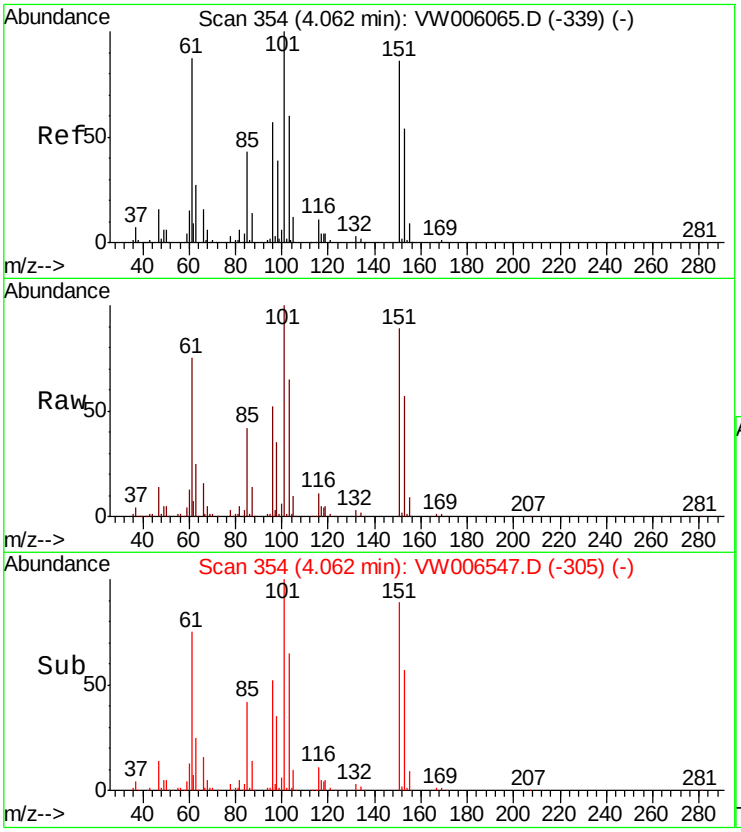


#8
Diethyl Ether
Concen: 93.405 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 74 Resp: 120150

Ion	Ratio	Lower	Upper
74	100		
45	84.4	41.1	123.4



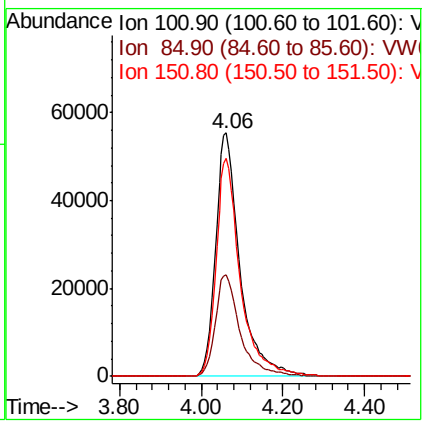


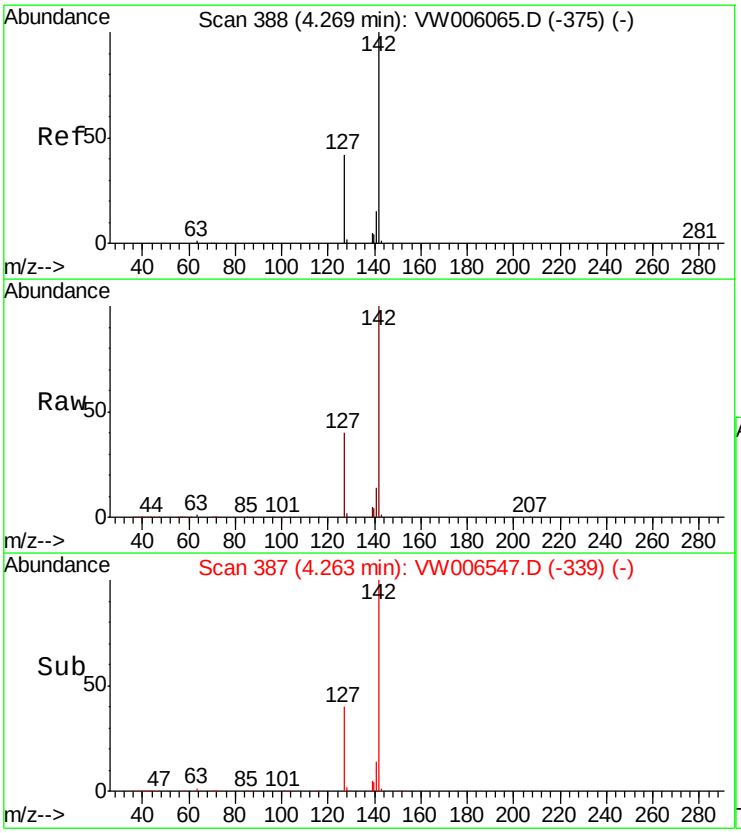
#9
1,1,2-Trichlorotrifluoroethane
Concen: 90.111 ug/l
RT: 4.06 min Scan# 354
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 232096

Ion	Ratio	Lower	Upper
101	100		
85	42.6	34.2	51.2
151	89.1	70.7	106.1

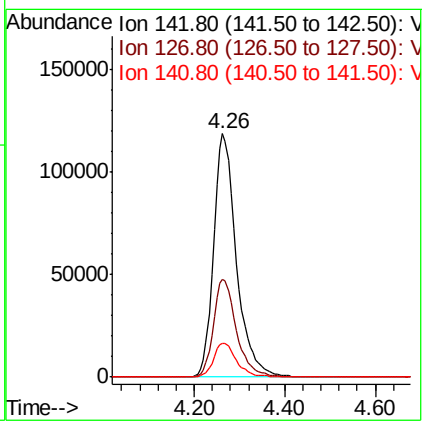


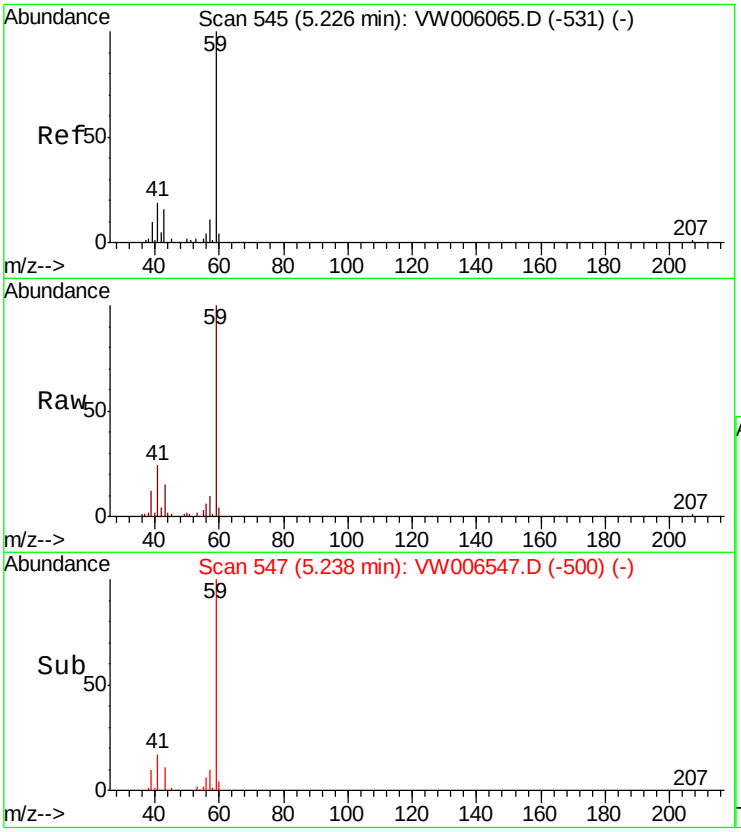


#10
Methyl Iodide
Concen: 95.808 ug/l
RT: 4.26 min Scan# 387
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:142 Resp: 415106

Ion	Ratio	Lower	Upper
142	100		
127	40.5	32.3	48.5
141	14.3	11.3	16.9



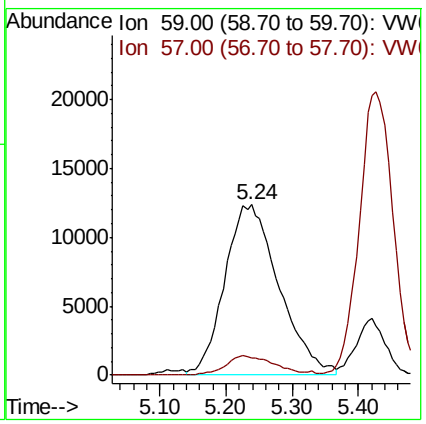


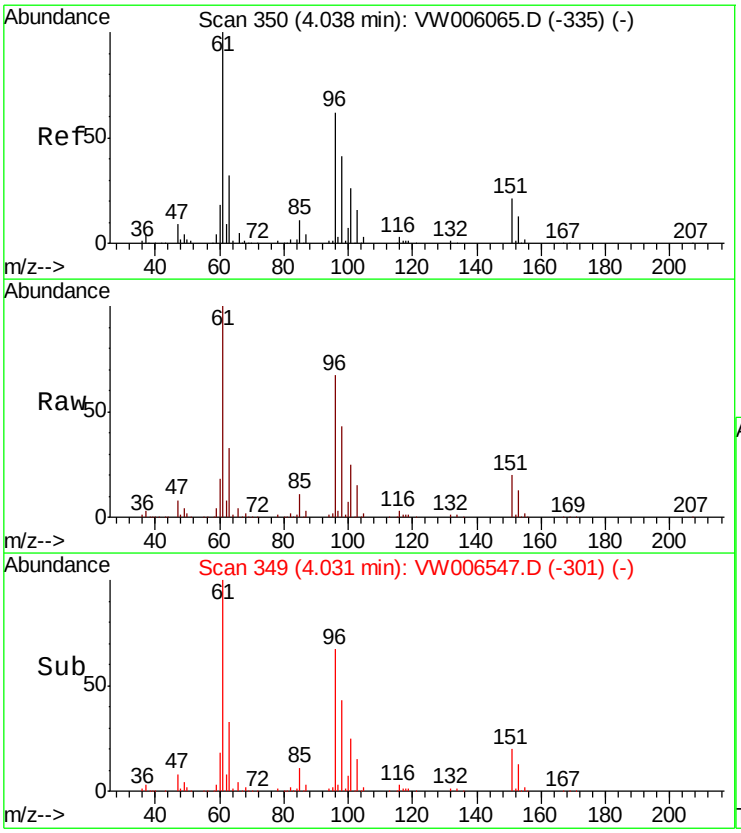
#11
Tert butyl alcohol
Concen: 442.941 ug/l
RT: 5.24 min Scan# 547
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 70623

Ion	Ratio	Lower	Upper
59	100		
57	10.6	4.3	6.5#

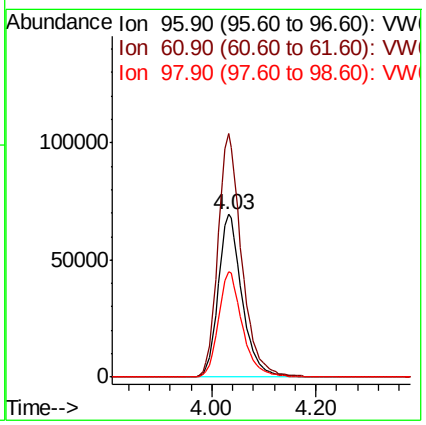


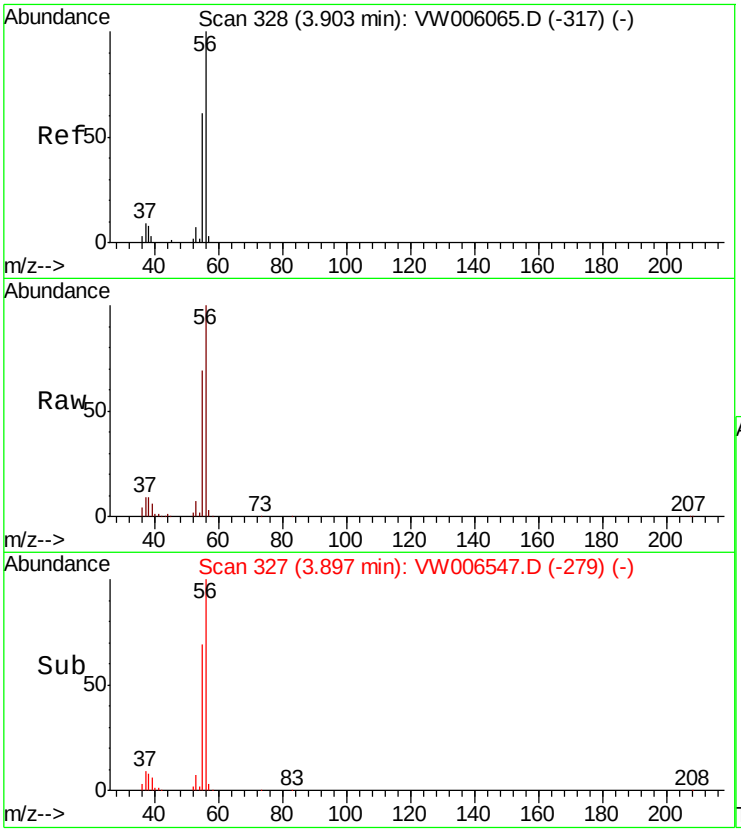


#12
1,1-Dichloroethene
Concen: 91.755 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 96 Resp: 223186

Ion	Ratio	Lower	Upper
96	100		
61	149.9	117.0	175.4
98	64.8	52.5	78.7



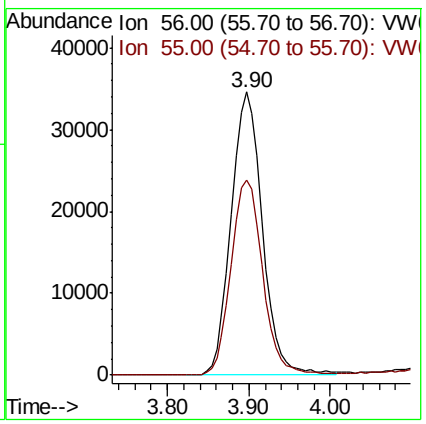


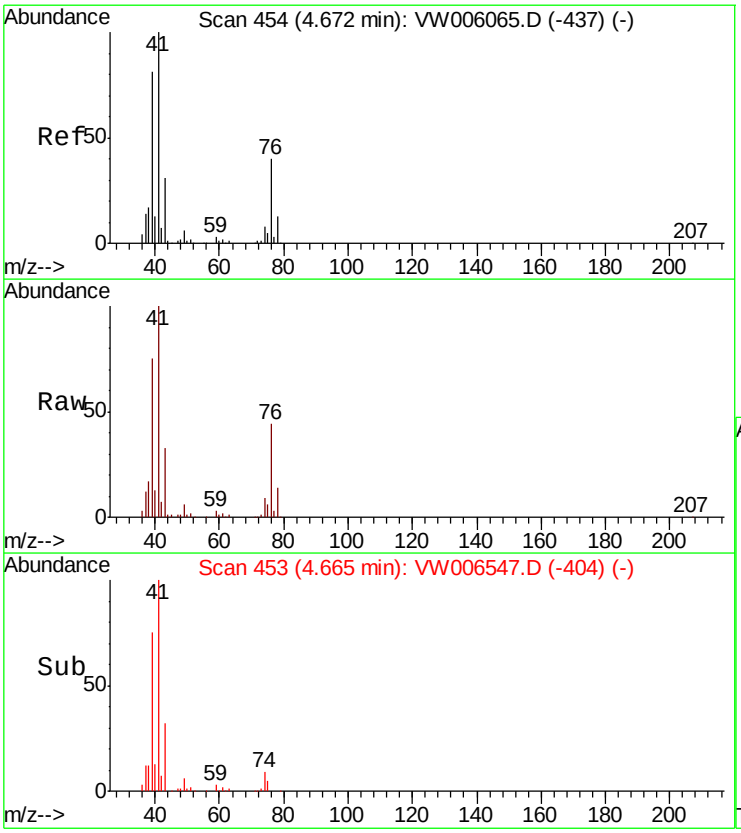
#13
Acrolein
Concen: 572.893 ug/l
RT: 3.90 min Scan# 327
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 91791

Ion	Ratio	Lower	Upper
56	100		
55	69.9	56.9	85.3

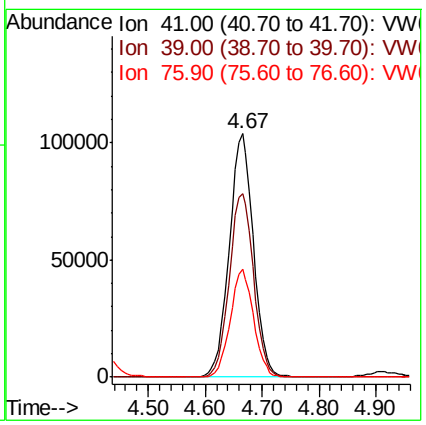


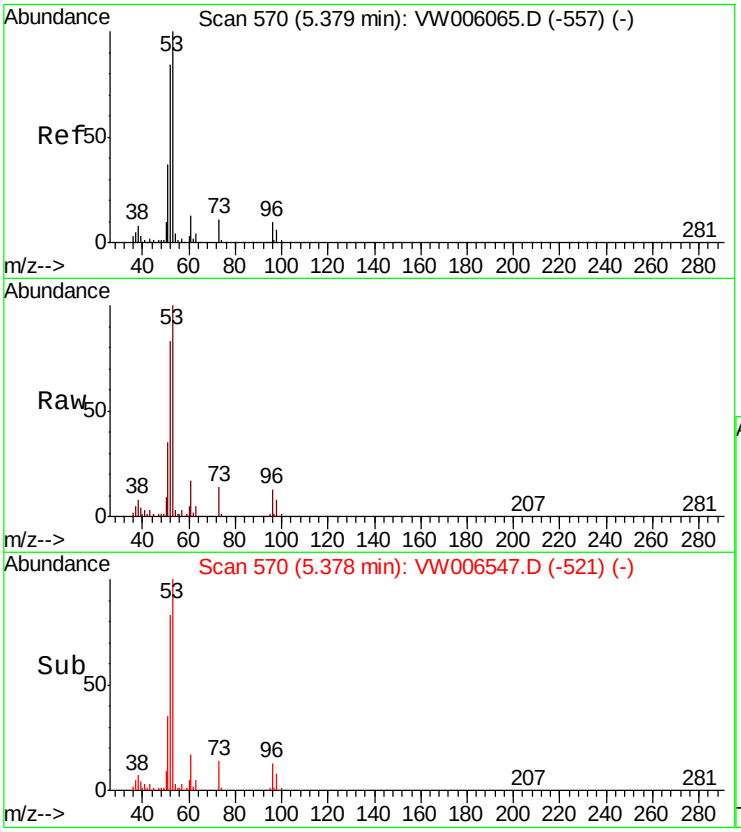


#14
Allyl chloride
Concen: 89.650 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 41 Resp: 308015

Ion	Ratio	Lower	Upper
41	100		
39	75.9	62.1	93.1
76	42.7	34.2	51.2



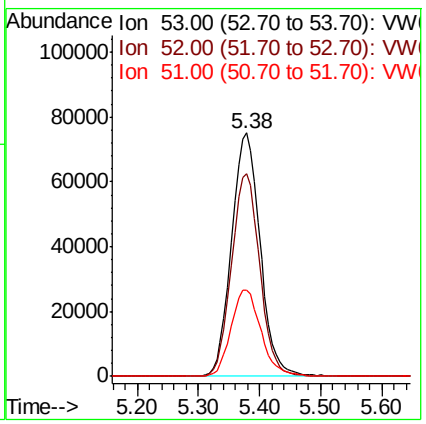


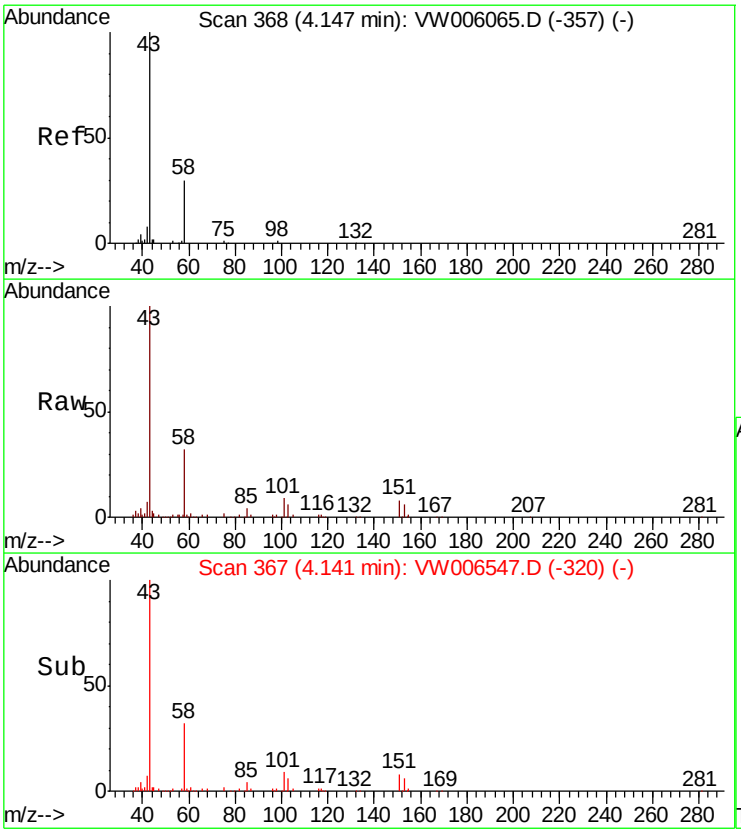
#15
Acrylonitrile
Concen: 515.462 ug/l
RT: 5.38 min Scan# 570
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 241705

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.8	98.8
51	37.4	29.6	44.4

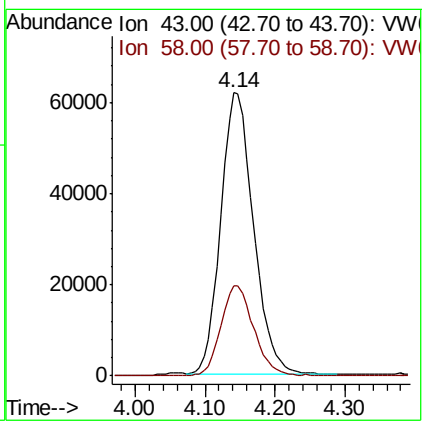


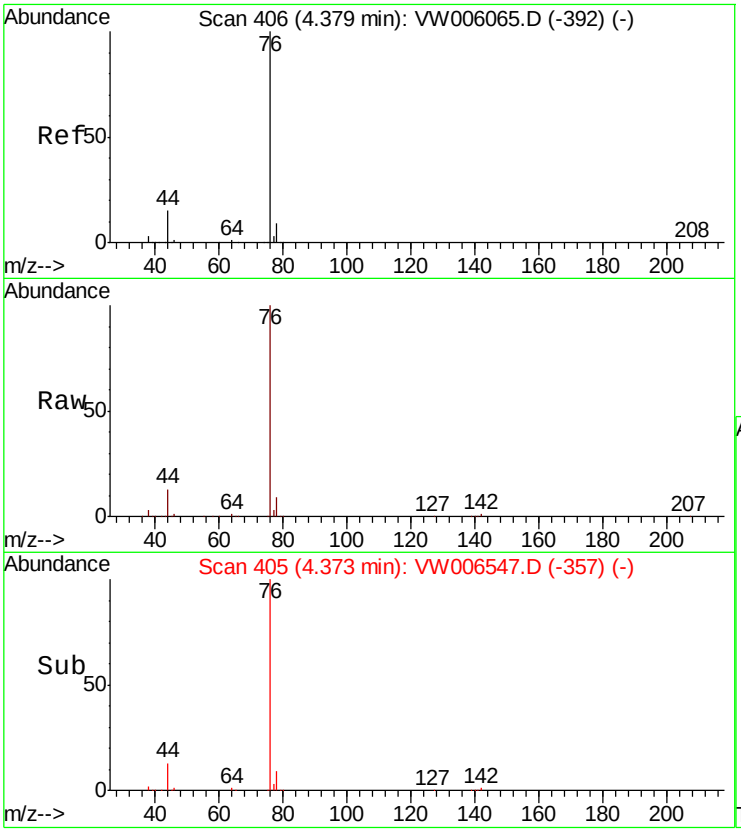


#16
Acetone
Concen: 390.725 ug/l
RT: 4.14 min Scan# 367
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 43 Resp: 201197

Ion	Ratio	Lower	Upper
43	100		
58	31.9	25.8	38.8



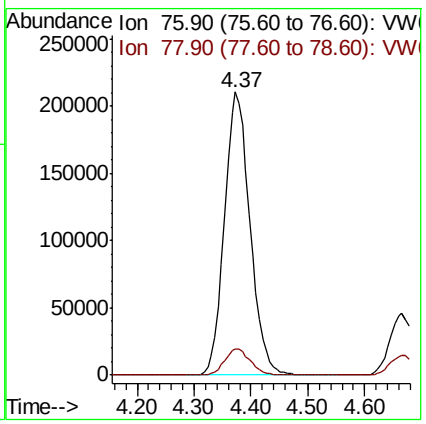


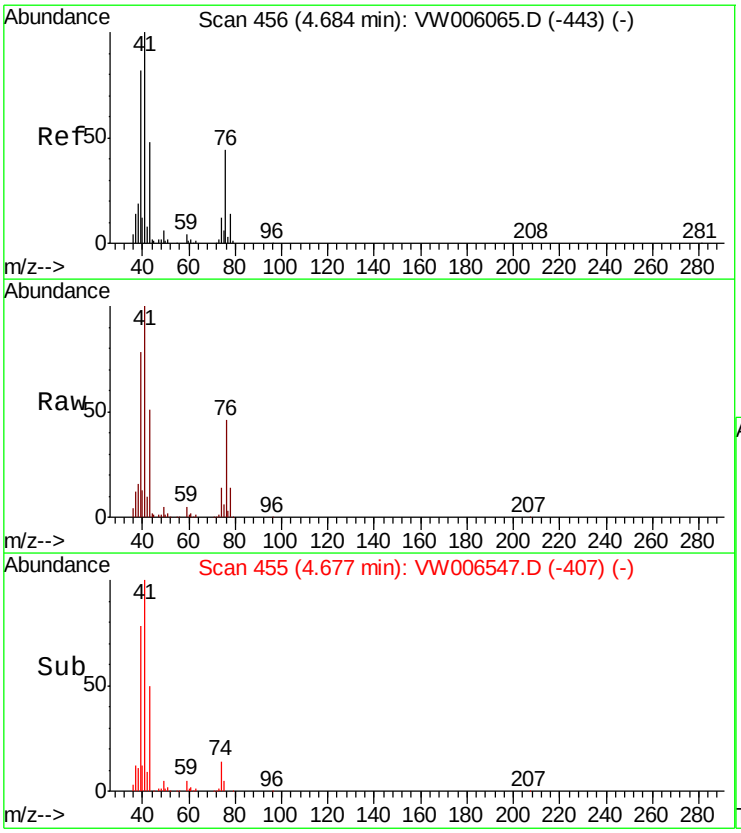
#17
Carbon Disulfide
Concen: 90.724 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 659073

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9

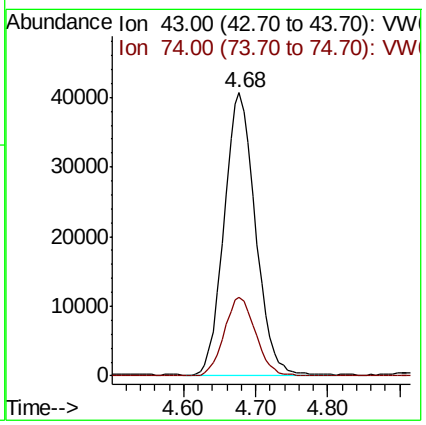


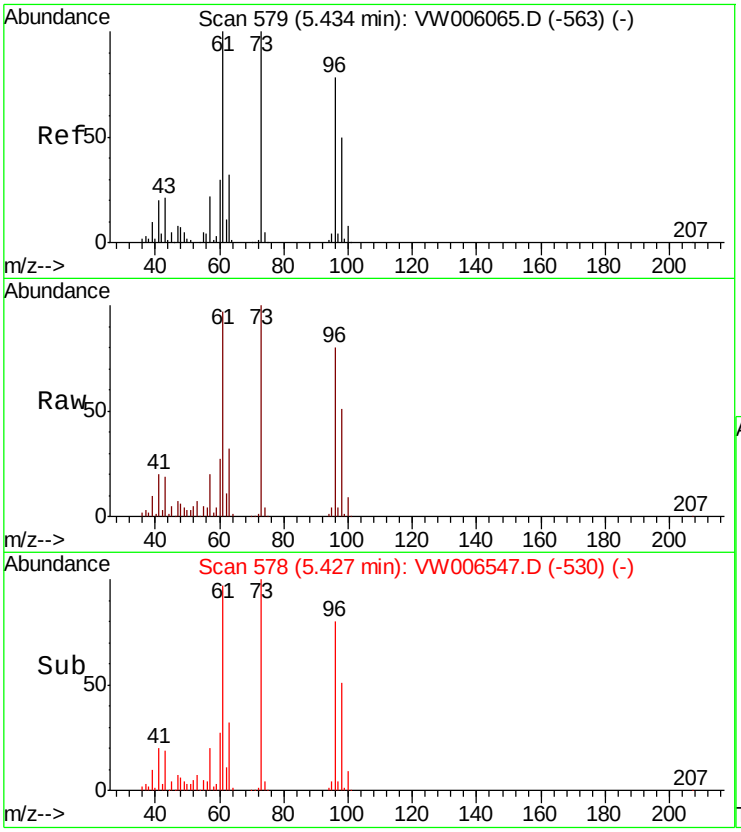


#18
Methyl Acetate
Concen: 101.584 ug/l
RT: 4.68 min Scan# 455
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 43 Resp: 122457

Ion	Ratio	Lower	Upper
43	100		
74	27.9	21.9	32.9



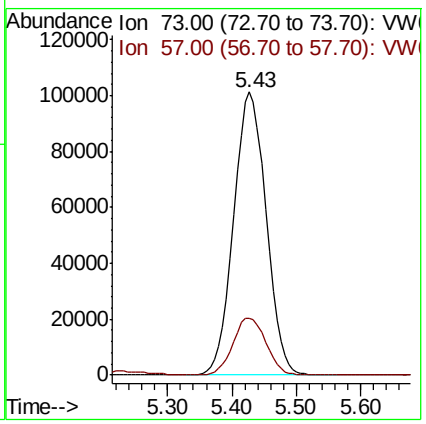


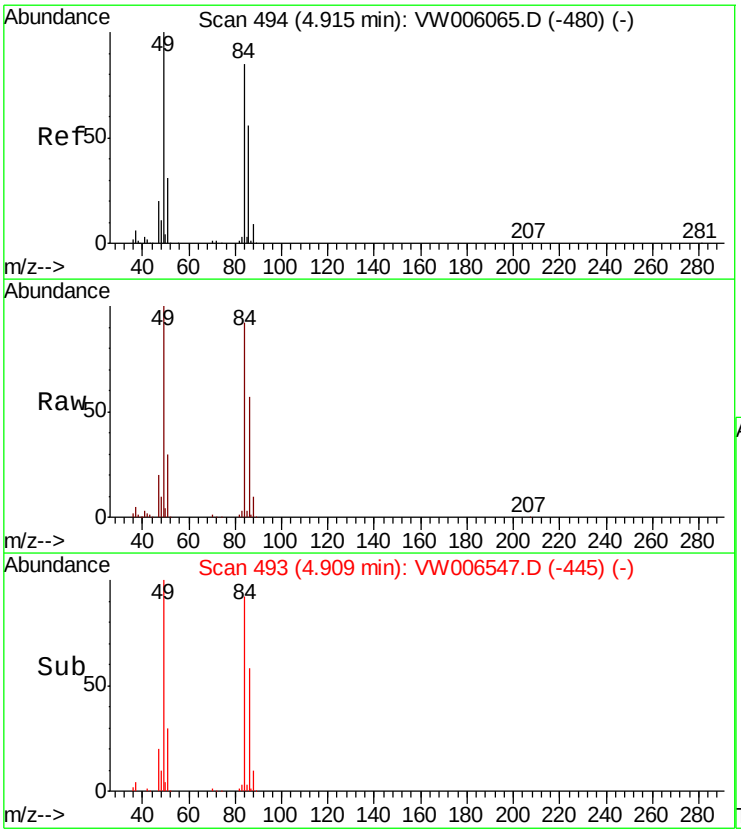
#19
Methyl tert-butyl Ether
Concen: 95.882 ug/l
RT: 5.43 min Scan# 578
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion: 73 Resp: 353650

Ion	Ratio	Lower	Upper
73	100		
57	20.3	16.7	25.1

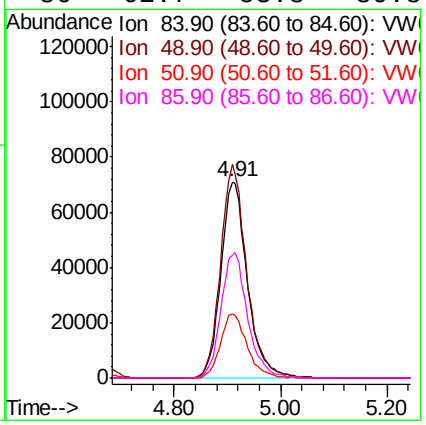


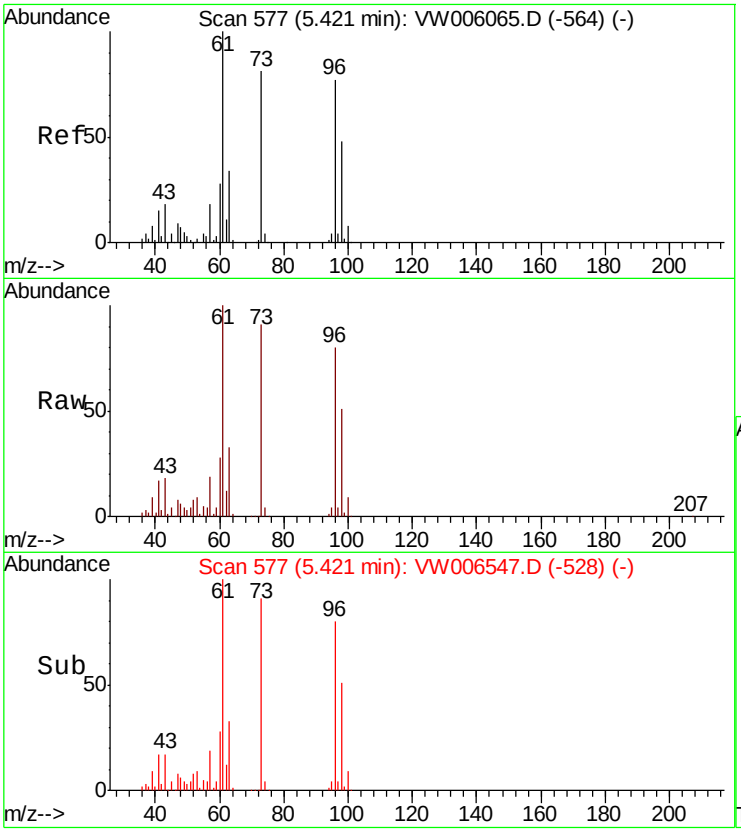


#20
Methylene Chloride
Concen: 86.015 ug/l
RT: 4.91 min Scan# 493
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 84 Resp: 246126

Ion	Ratio	Lower	Upper
84	100		
49	109.0	88.2	132.4
51	32.7	27.0	40.6
86	62.7	53.8	80.8



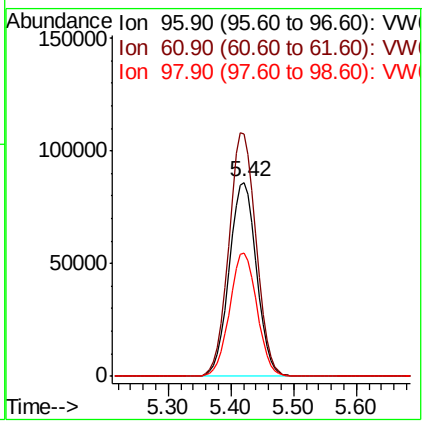


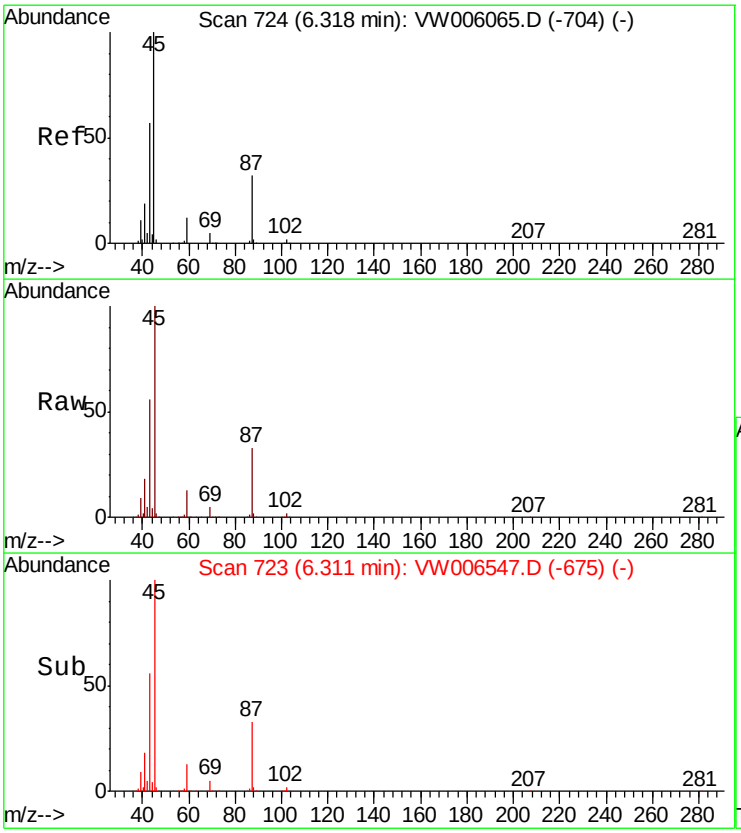
#21
trans-1,2-Dichloroethene
Concen: 95.417 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 259312

Ion	Ratio	Lower	Upper
96	100		
61	124.9	100.6	150.8
98	63.7	52.9	79.3

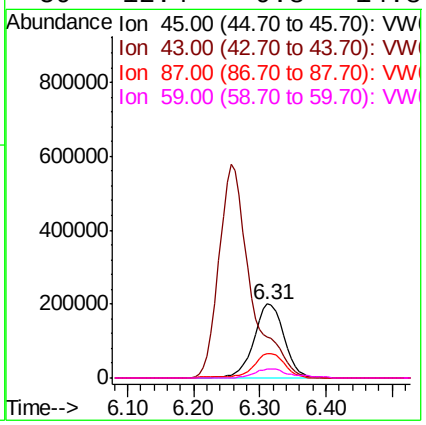


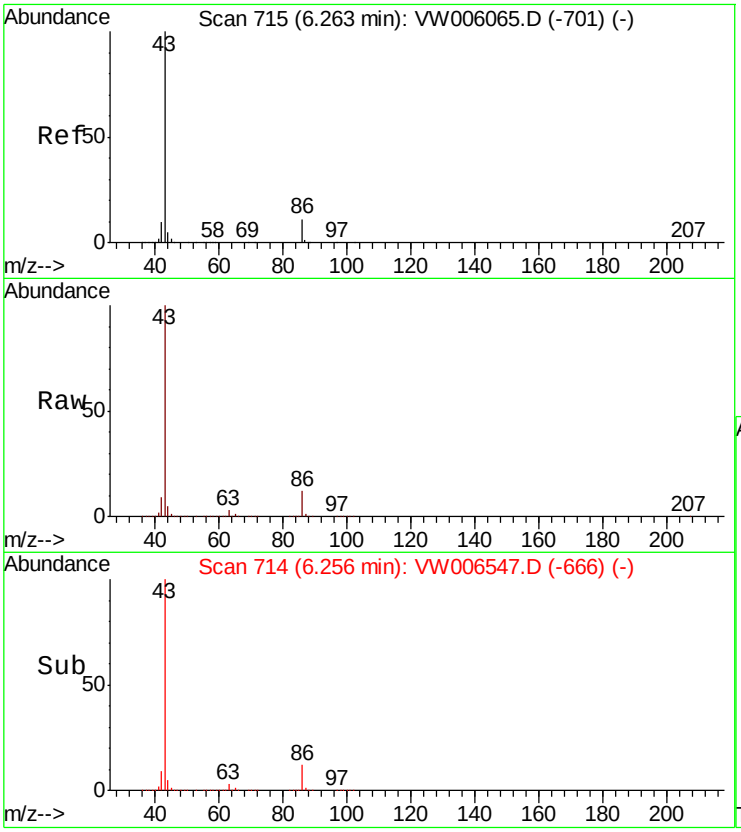


#22
Diisopropyl ether
Concen: 93.167 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 45 Resp: 637349

Ion	Ratio	Lower	Upper
45	100		
43	55.6	43.6	65.4
87	32.8	26.3	39.5
59	12.4	9.8	14.8



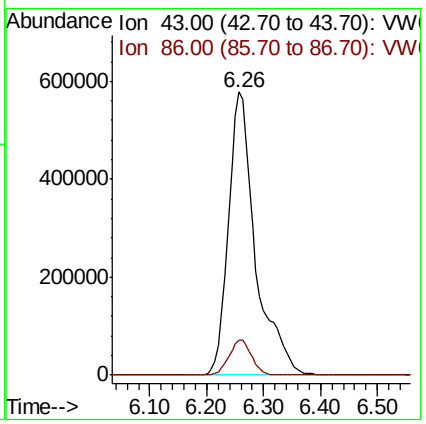


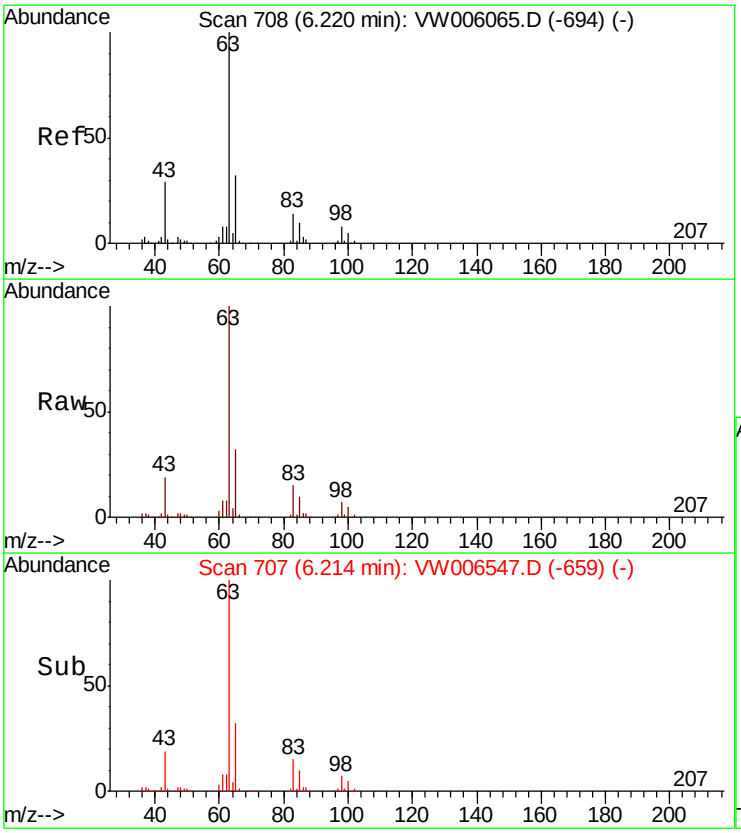
#23
Vinyl Acetate
Concen: 477.590 ug/l
RT: 6.26 min Scan# 714
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1915780

Ion	Ratio	Lower	Upper
43	100		
86	12.3	9.8	14.8

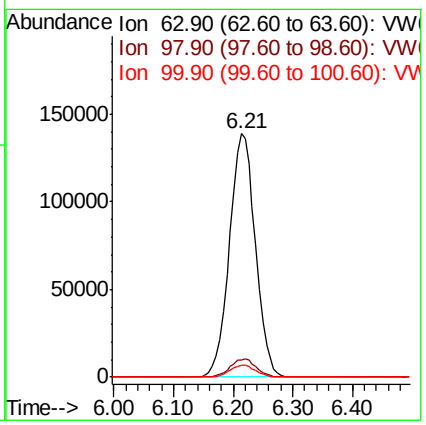


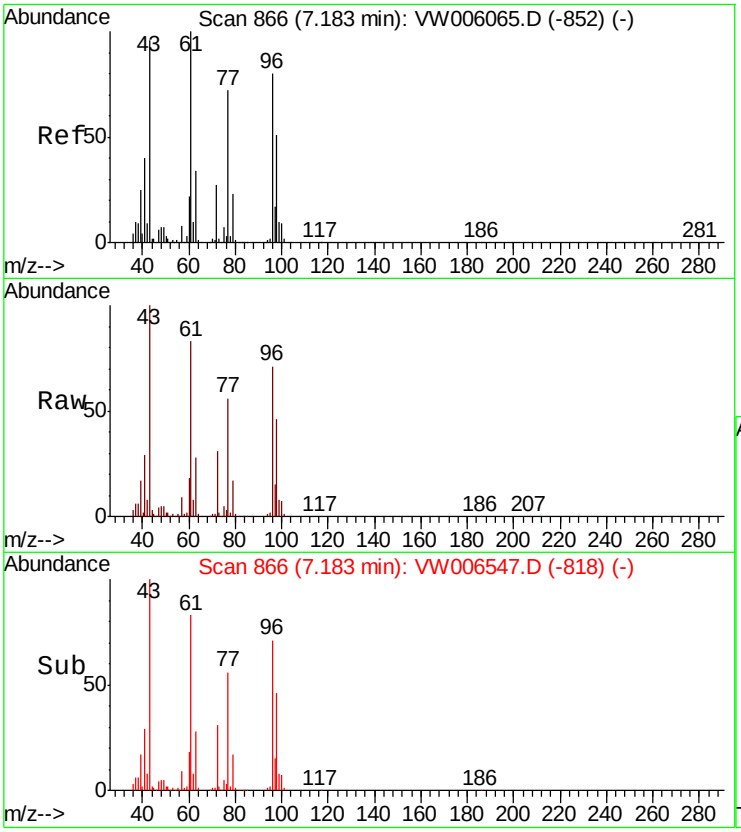


#24
1,1-Dichloroethane
Concen: 94.533 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 63 Resp: 419156

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.8	11.4
100	4.7	2.4	7.2



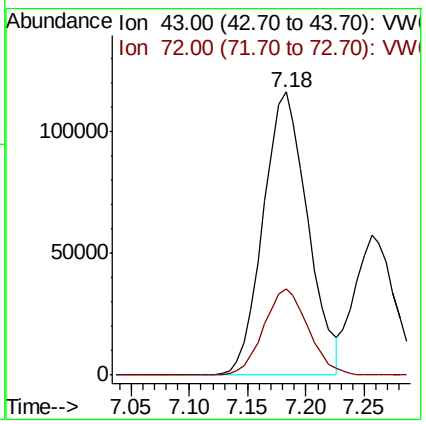


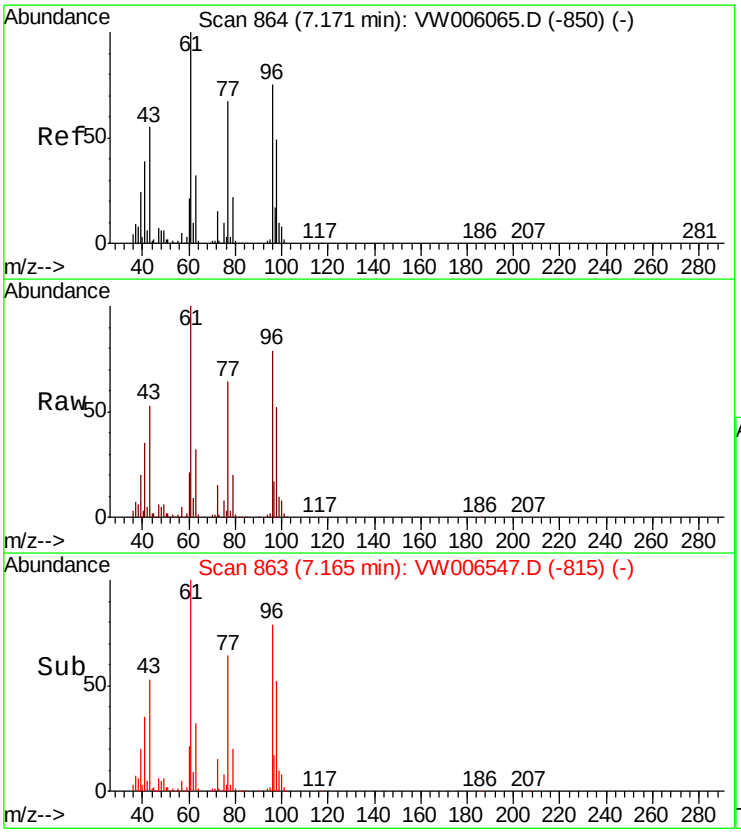
#25
2-Butanone
Concen: 476.902 ug/l
RT: 7.18 min Scan# 866
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 308318

Ion	Ratio	Lower	Upper
43	100		
72	30.6	23.2	34.8

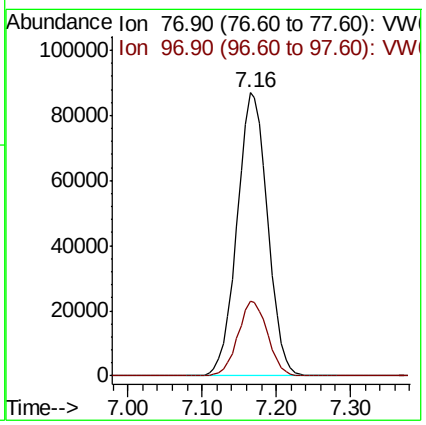


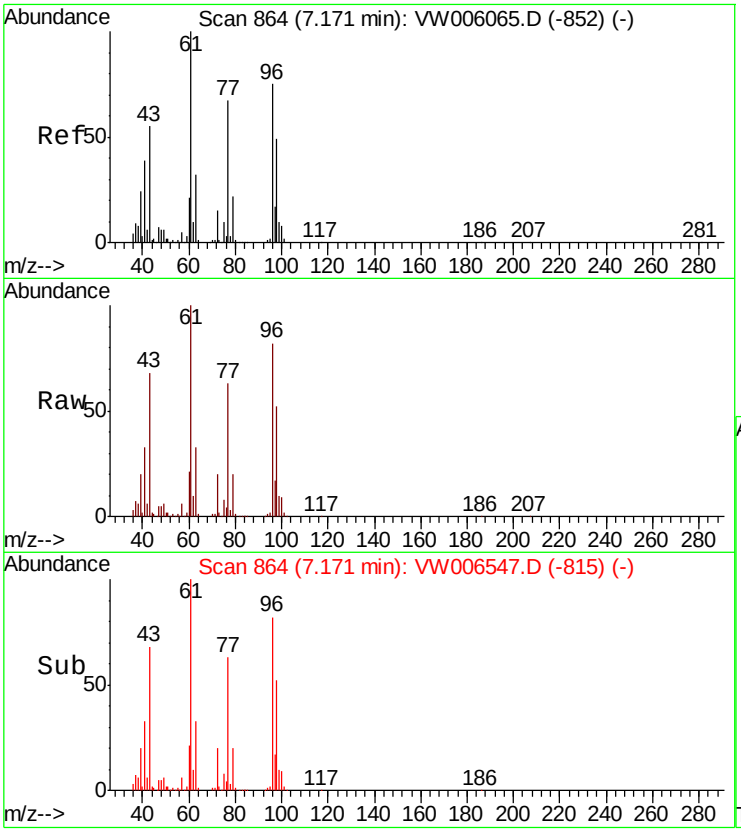


#26
2,2-Dichloropropane
Concen: 81.414 ug/l
RT: 7.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 77 Resp: 249775

Ion	Ratio	Lower	Upper
77	100		
97	25.7	12.8	38.4



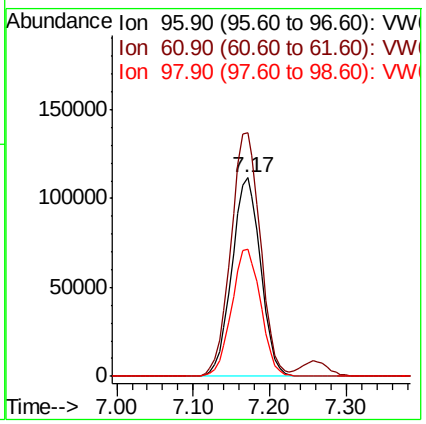


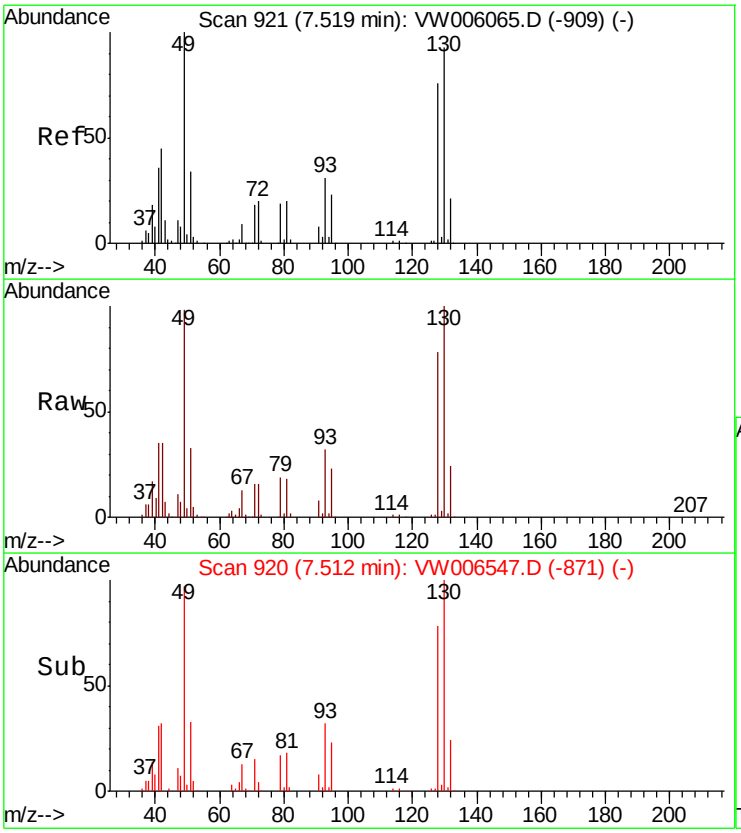
#27
cis-1,2-Dichloroethene
Concen: 96.607 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 290624

Ion	Ratio	Lower	Upper
96	100		
61	125.6	0.0	254.2
98	64.7	0.0	129.6

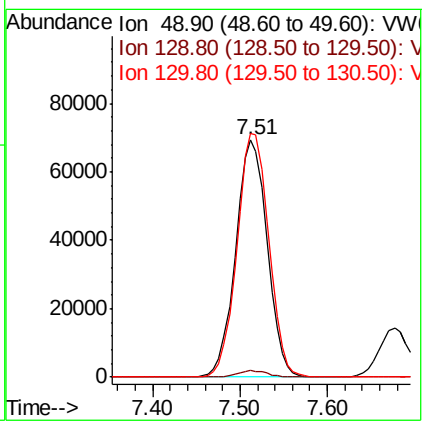


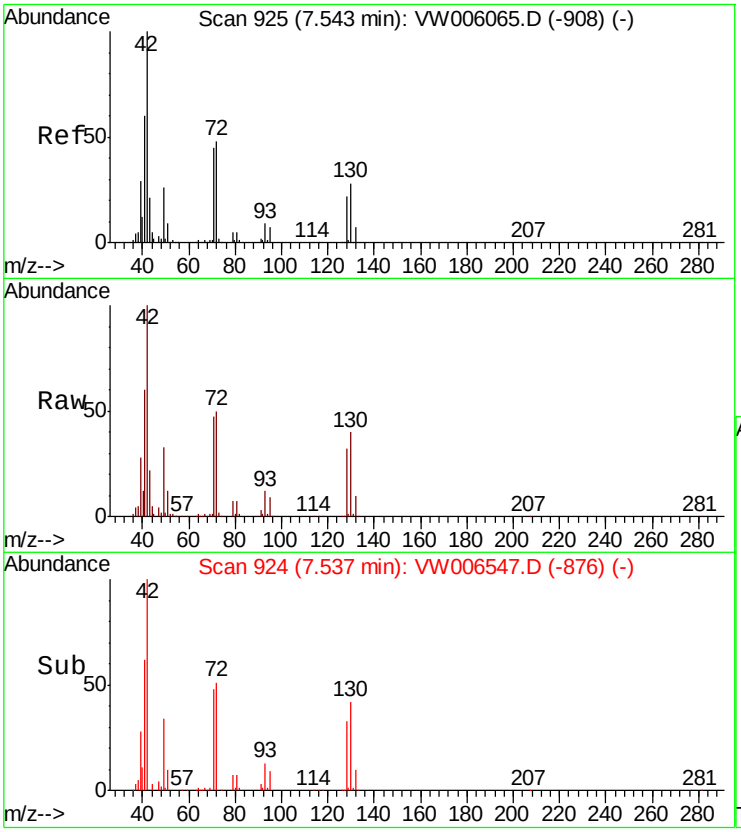


#28
Bromochloromethane
Concen: 101.883 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 49 Resp: 173977

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.6
130	103.2	82.2	123.2



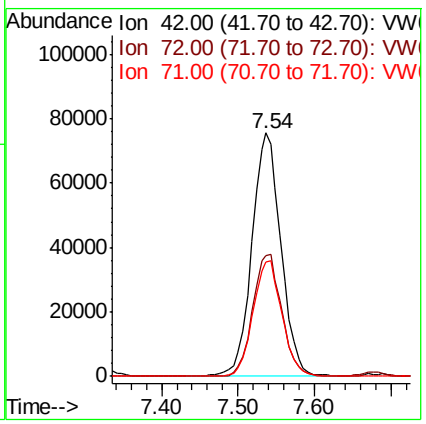


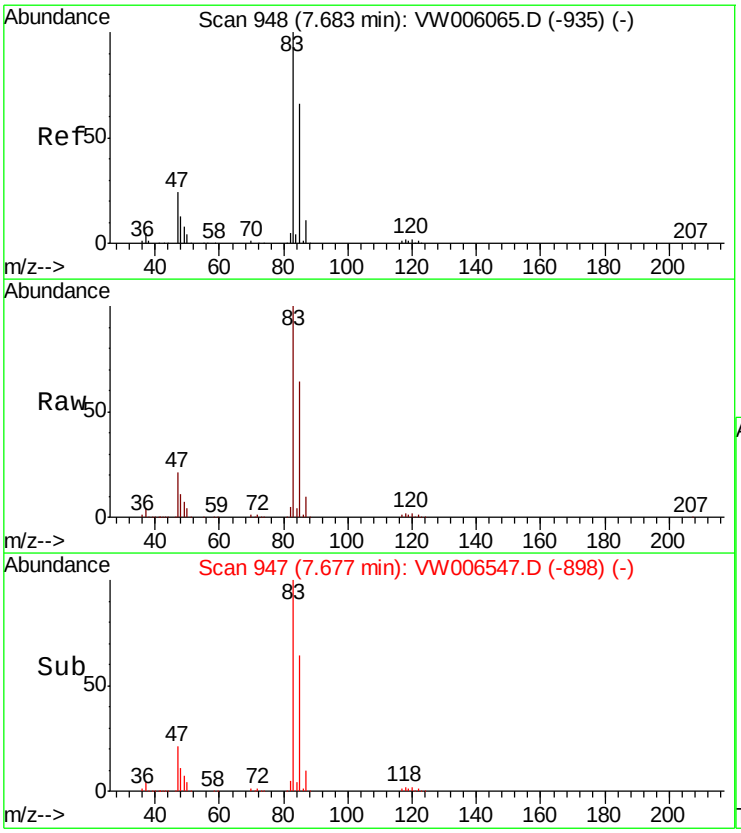
#29
Tetrahydrofuran
Concen: 500.847 ug/l
RT: 7.54 min Scan# 924
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 199359

Ion	Ratio	Lower	Upper
42	100		
72	50.1	39.2	58.8
71	47.2	37.6	56.4

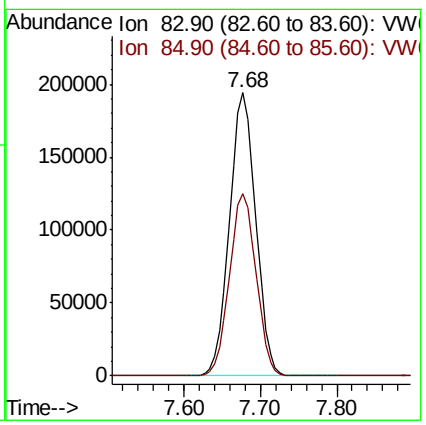


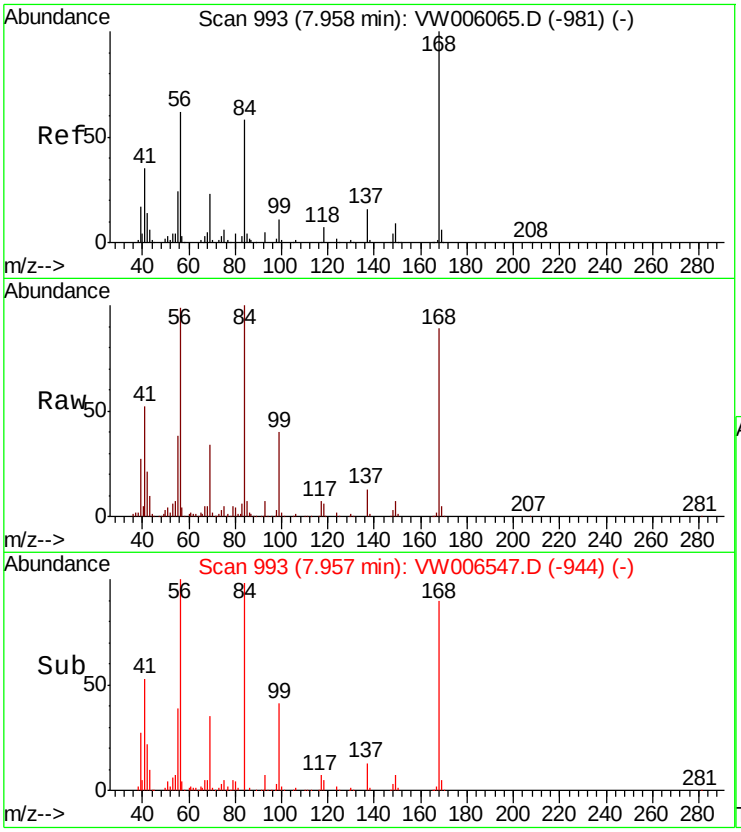


#30
Chloroform
Concen: 95.264 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 83 Resp: 462131

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.3	76.9



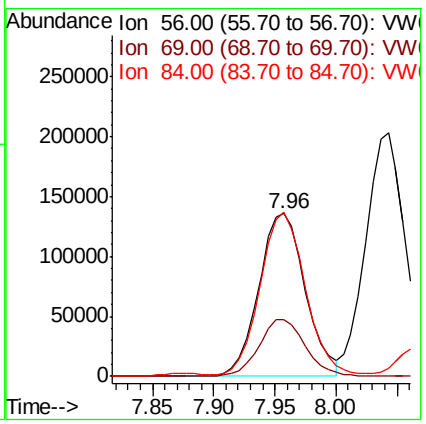


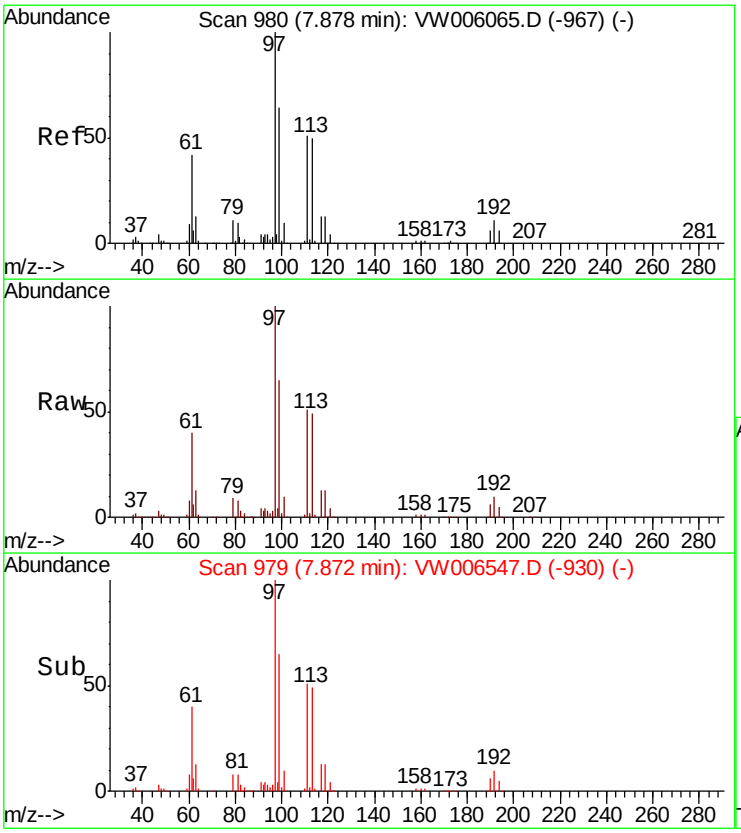
#31
Cyclohexane
Concen: 82.389 ug/l
RT: 7.96 min Scan# 993
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 359466

Ion	Ratio	Lower	Upper
56	100		
69	34.7	29.0	43.4
84	99.5	77.8	116.6

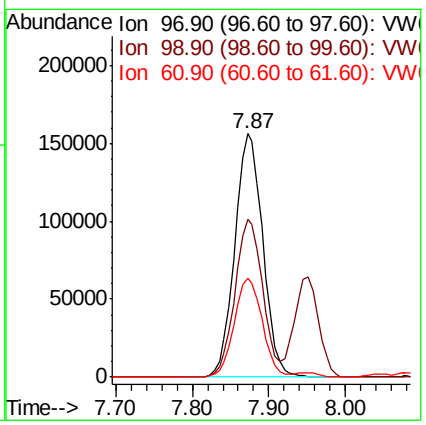


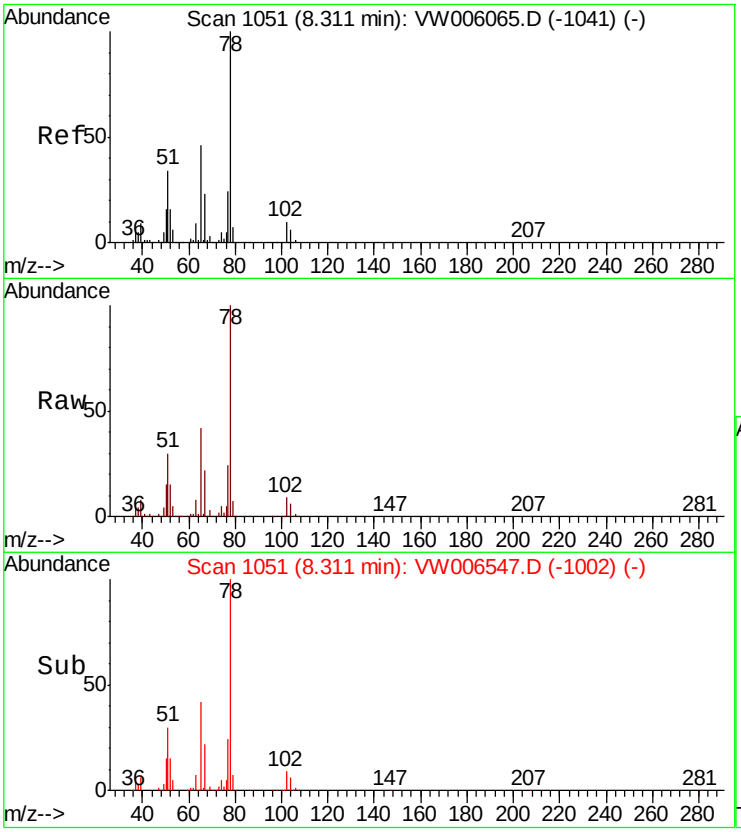


#32
1,1,1-Trichloroethane
Concen: 91.454 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 97 Resp: 395677

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.7	77.5
61	40.7	32.9	49.3



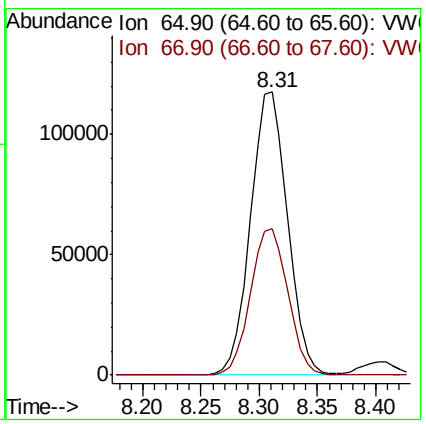


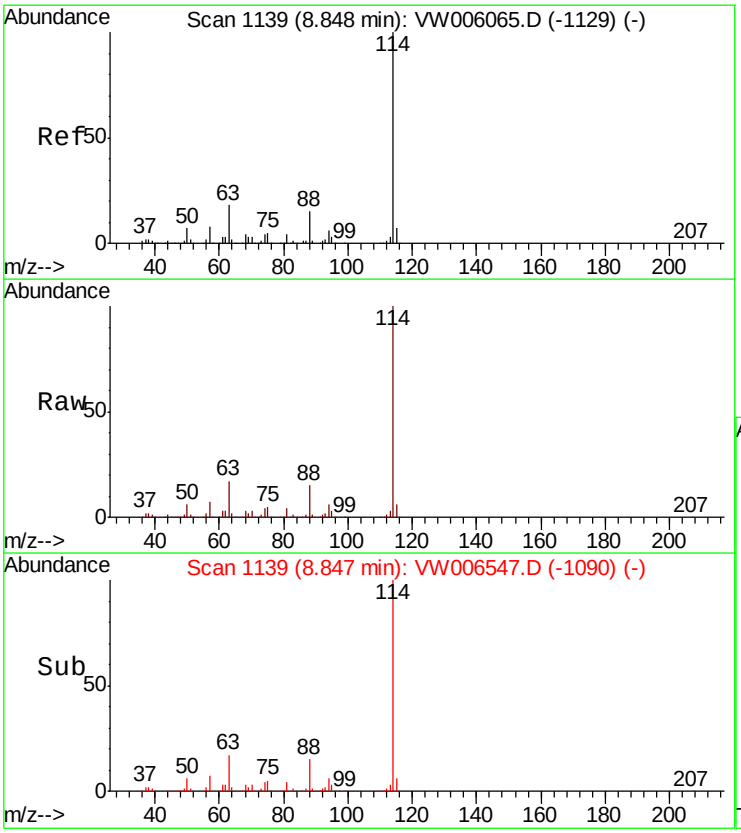
#33
1,2-Dichloroethane-d4
Concen: 106.058 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion: 65 Resp: 259145

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	104.4

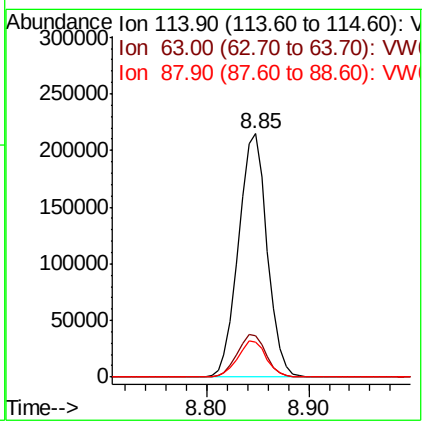


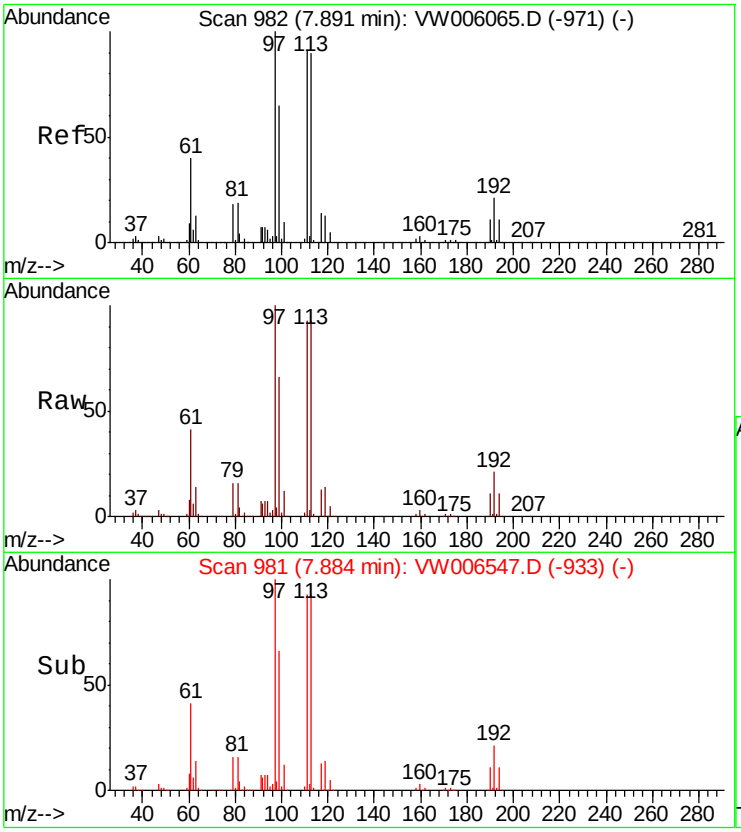


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:114 Resp: 418717

Ion	Ratio	Lower	Upper
114	100		
63	16.8	0.0	34.4
88	14.5	0.0	29.0



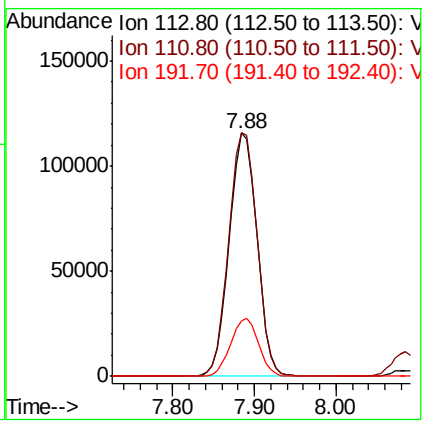


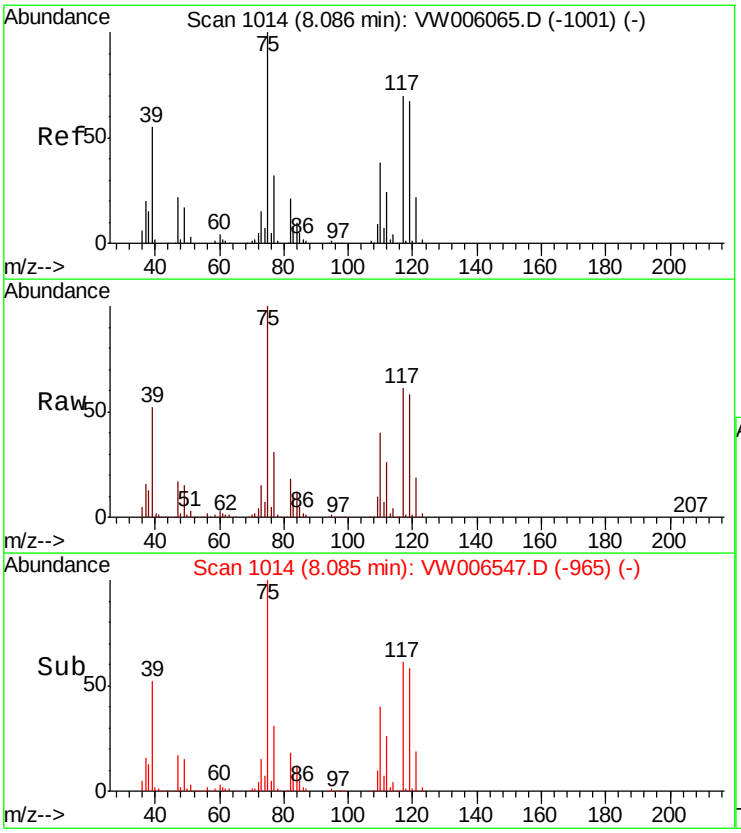
#35
Dibromofluoromethane
Concen: 108.591 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion:113 Resp: 271883

Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.2	123.2
192	23.8	19.0	28.6

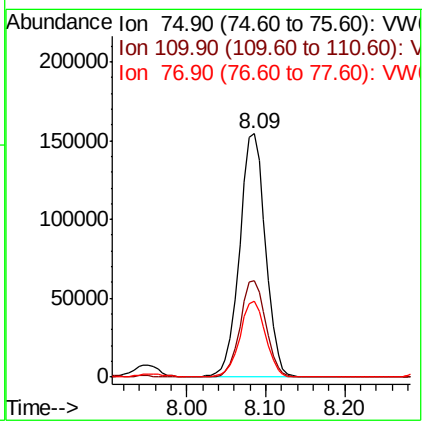


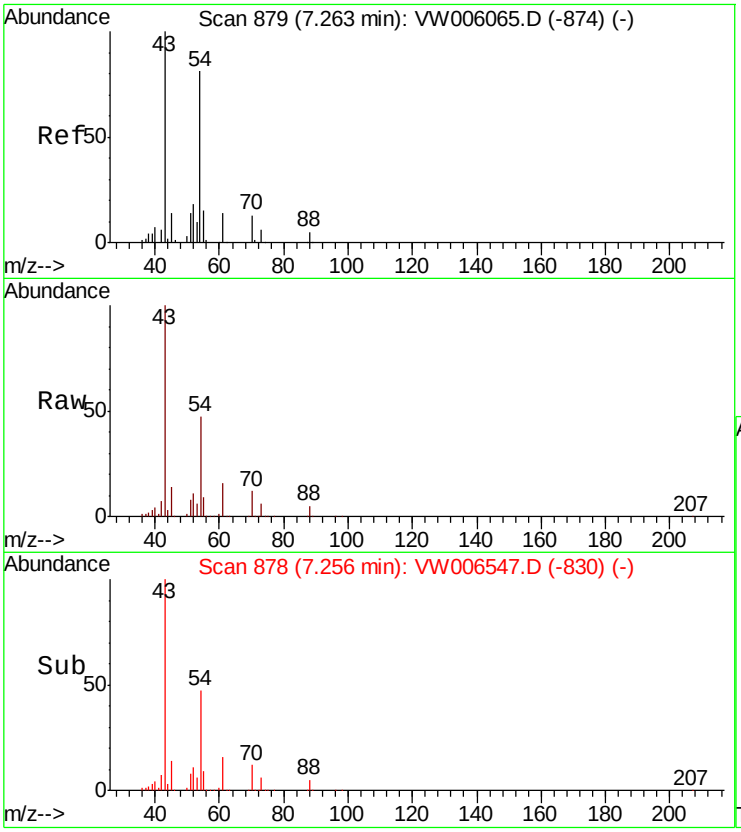


#36
1,1-Dichloropropene
Concen: 91.954 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 75 Resp: 352300

Ion	Ratio	Lower	Upper
75	100		
110	39.3	19.5	58.5
77	31.2	24.6	37.0



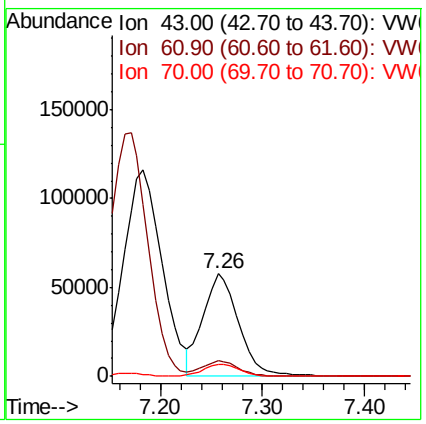


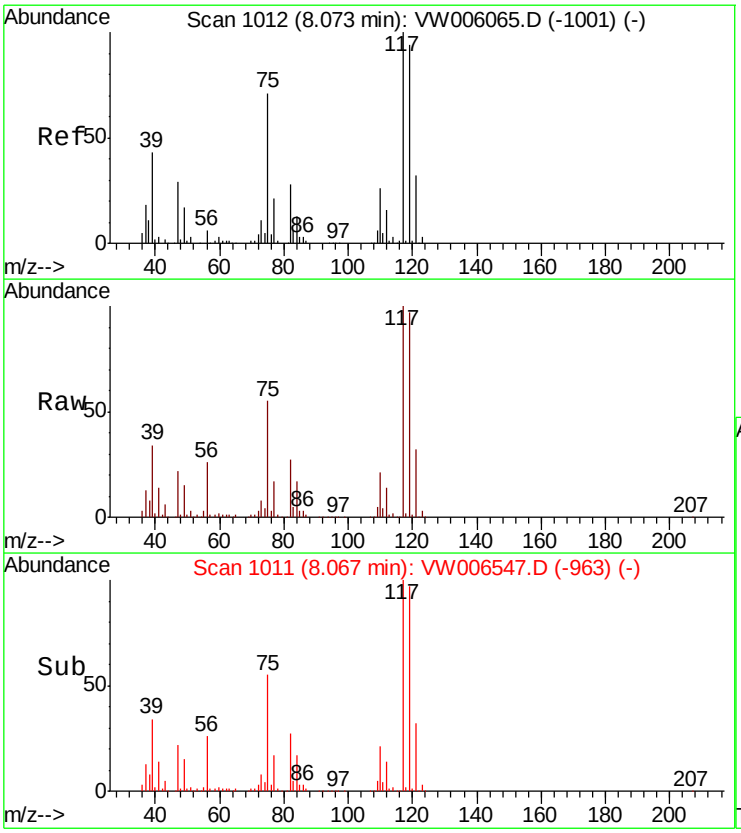
#37
Ethyl Acetate
Concen: 99.619 ug/l
RT: 7.26 min Scan# 878
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 141111

Ion	Ratio	Lower	Upper
43	100		
61	15.4	12.1	18.1
70	12.0	9.8	14.6

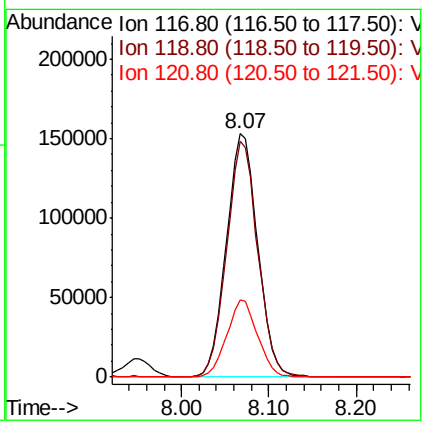


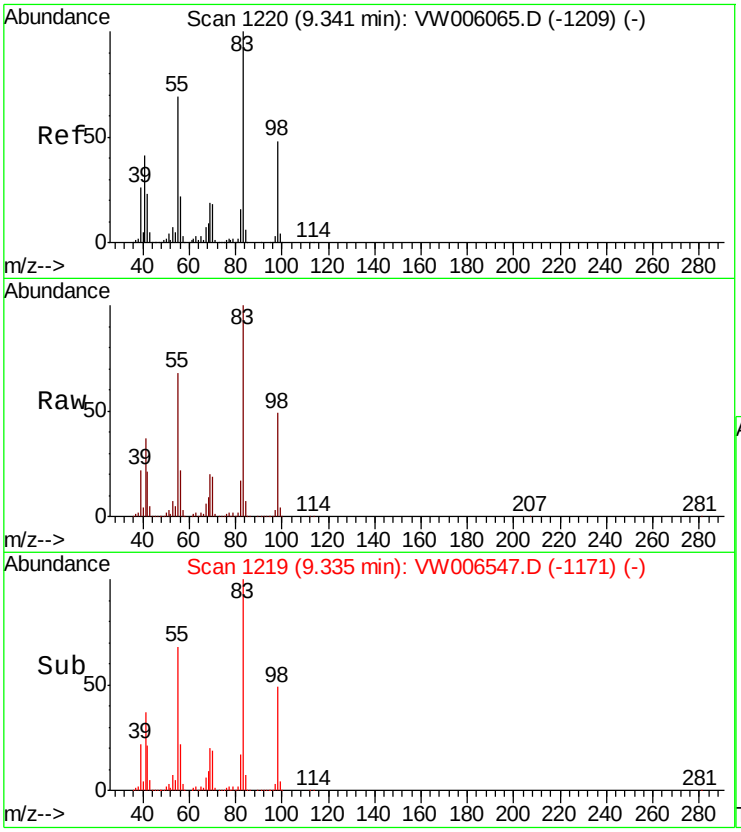


#38
Carbon Tetrachloride
Concen: 91.392 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:117 Resp: 381187

Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.3	114.5
121	31.5	24.1	36.1



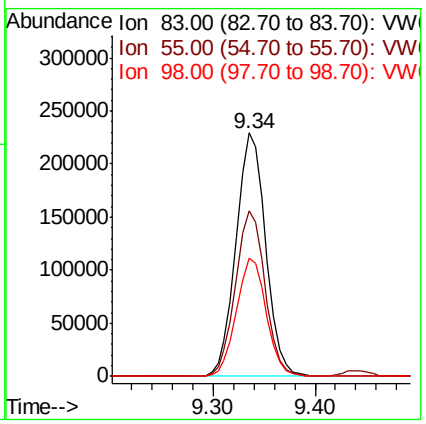


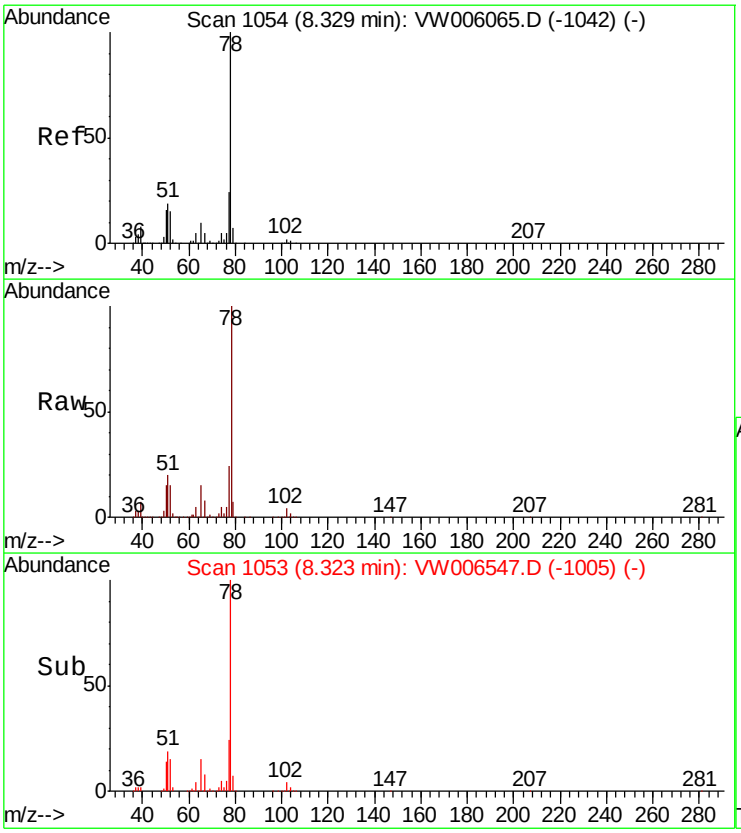
#39
Methylcyclohexane
Concen: 91.468 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion: 83 Resp: 463469

Ion	Ratio	Lower	Upper
83	100		
55	68.0	53.7	80.5
98	48.6	39.2	58.8

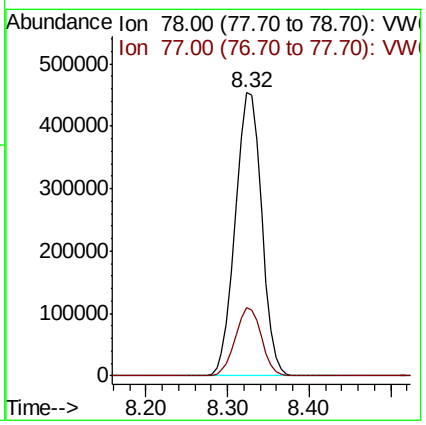


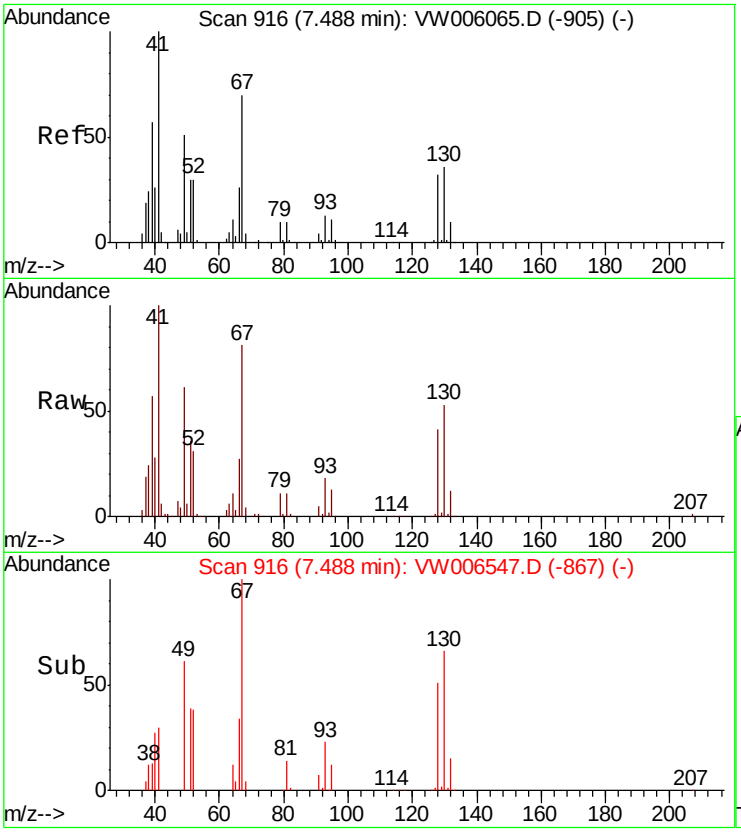


#40
Benzene
Concen: 95.841 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 78 Resp: 1015230

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.2	28.8



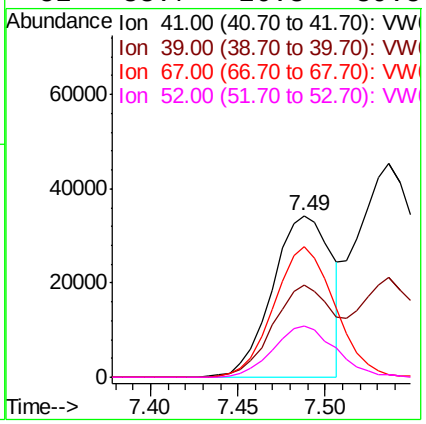


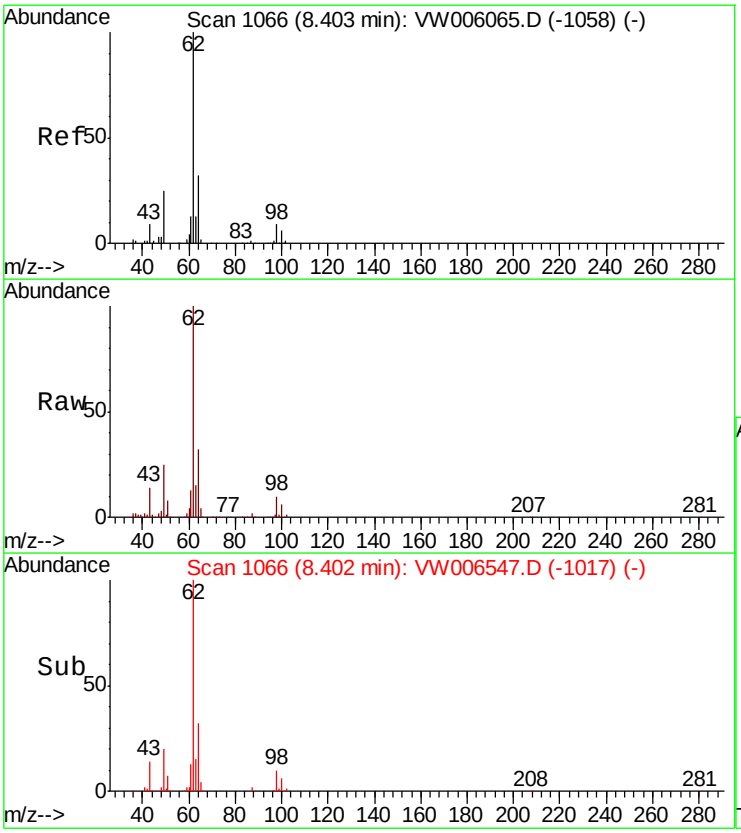
#41
Methacrylonitrile
Concen: 95.293 ug/l
RT: 7.49 min Scan# 916
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 80781

Ion	Ratio	Lower	Upper
41	100		
39	61.3	44.5	66.7
67	83.8	63.8	95.8
52	33.7	26.3	39.5

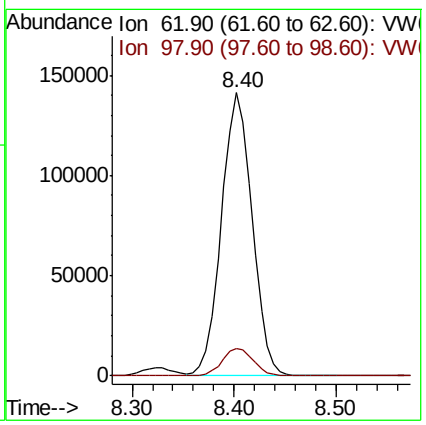


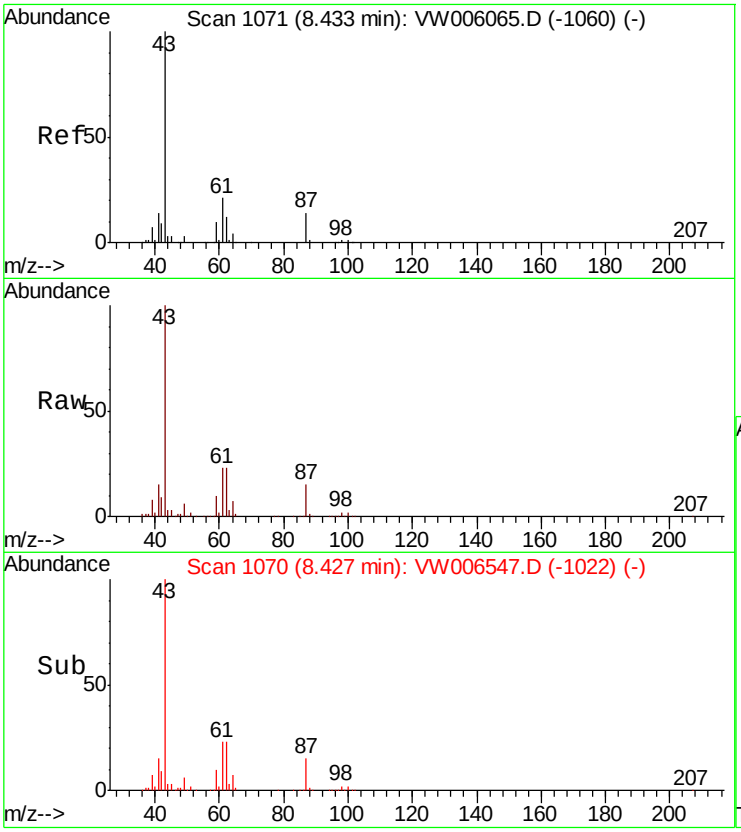


#42
1,2-Dichloroethane
Concen: 95.324 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 62 Resp: 294735

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.8



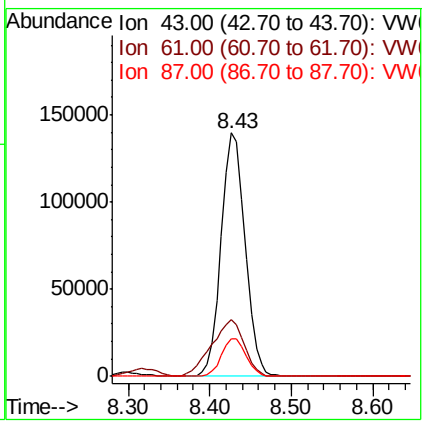


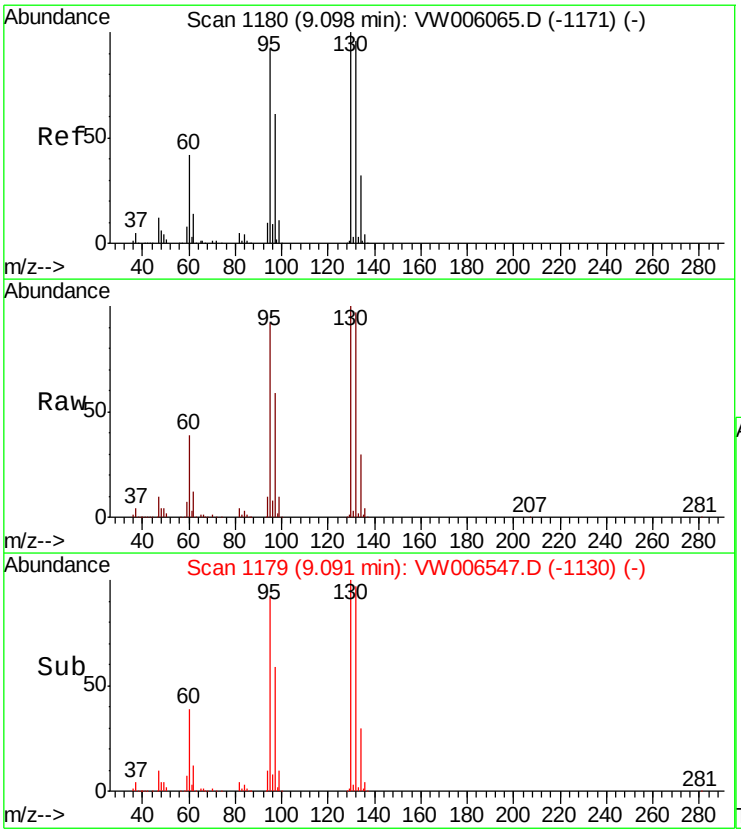
#43
Isopropyl Acetate
Concen: 98.579 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 283678

Ion	Ratio	Lower	Upper
43	100		
61	31.8	27.2	40.8
87	15.9	12.9	19.3

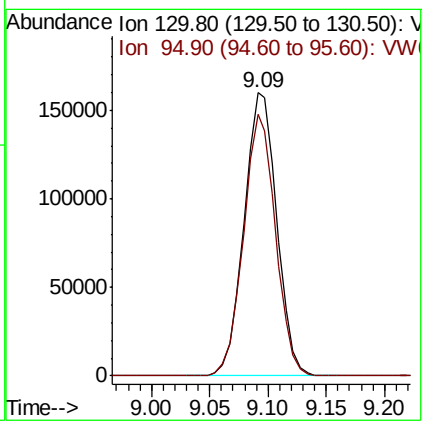


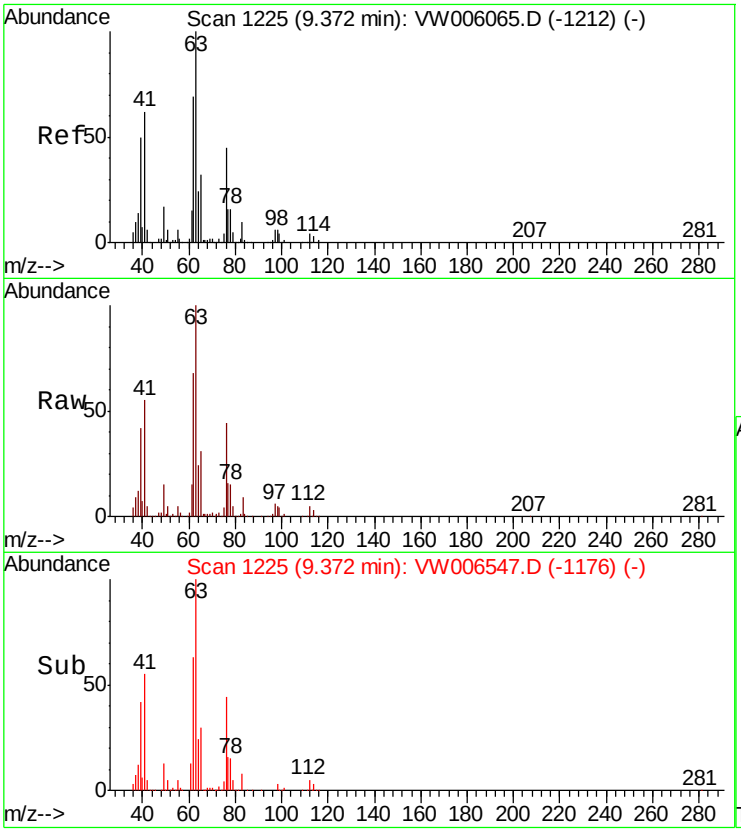


#44
Trichloroethene
Concen: 96.342 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:130 Resp: 313253

Ion	Ratio	Lower	Upper
130	100		
95	92.3	0.0	179.2



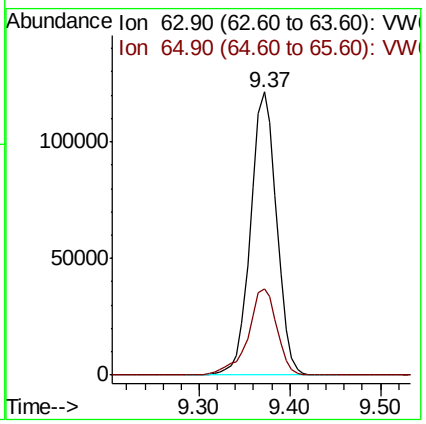


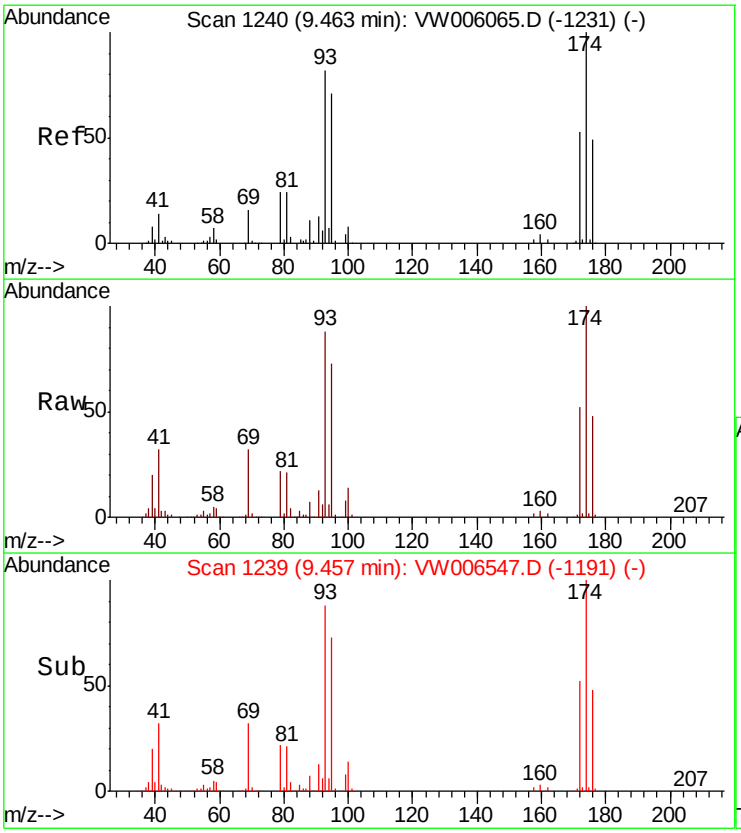
#45
1,2-Dichloropropane
Concen: 95.422 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 240920

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.1	37.7

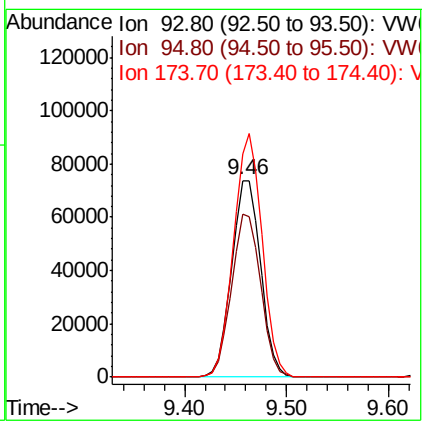


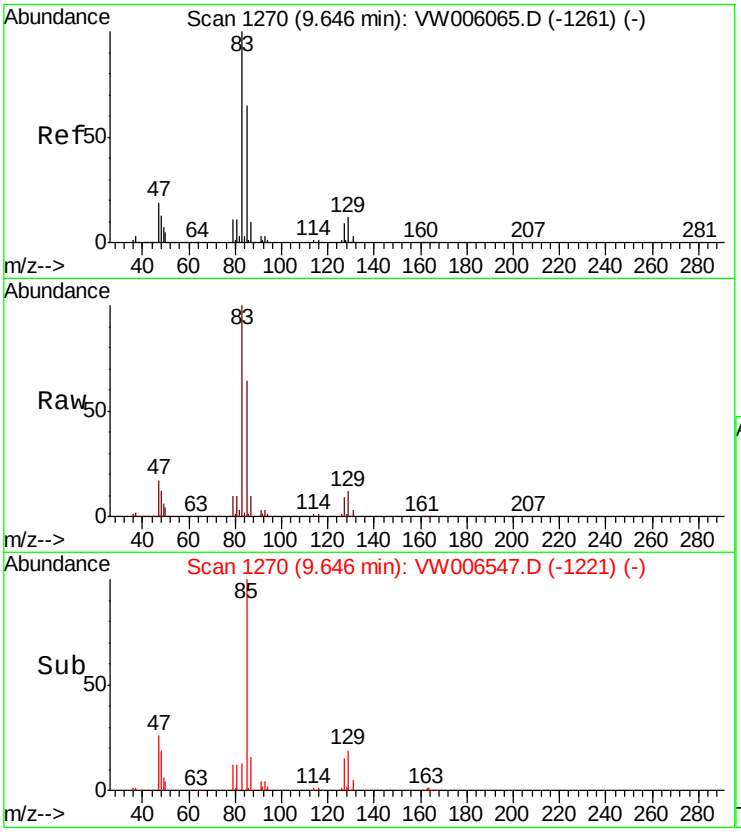


#46
Dibromomethane
Concen: 100.588 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 93 Resp: 145159

Ion	Ratio	Lower	Upper
93	100		
95	83.4	67.2	100.8
174	121.5	97.3	145.9



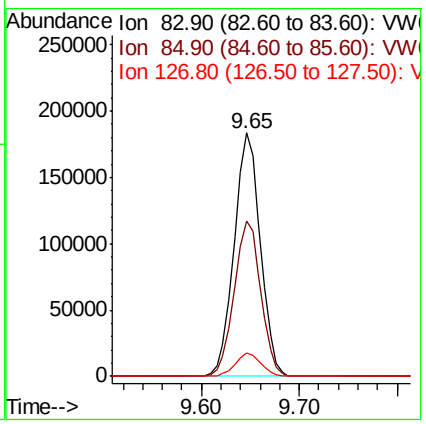


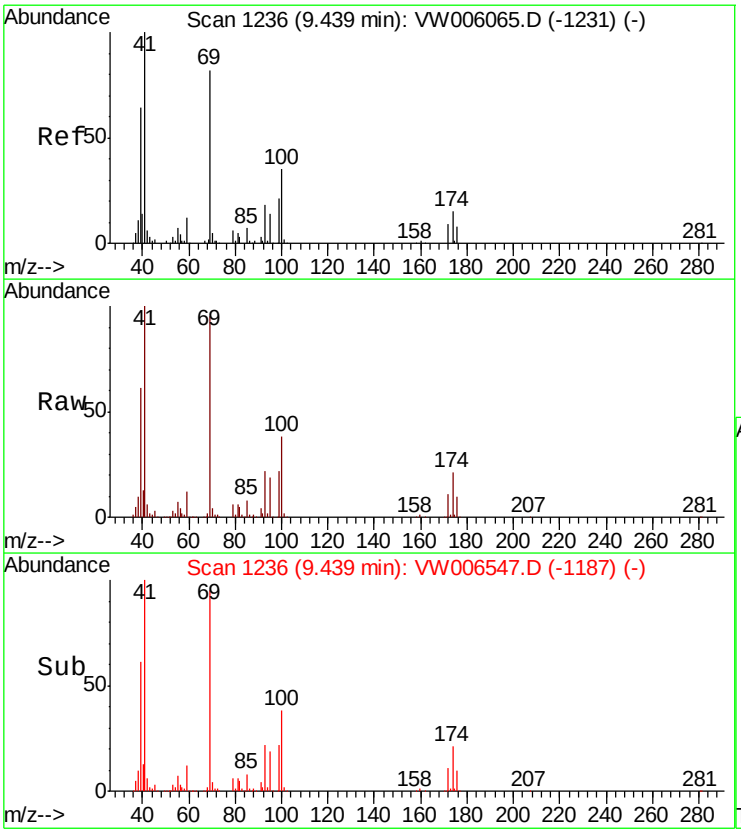
#47
Bromodichloromethane
Concen: 97.472 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 339866

Ion	Ratio	Lower	Upper
83	100		
85	63.6	50.6	75.8
127	9.4	7.5	11.3

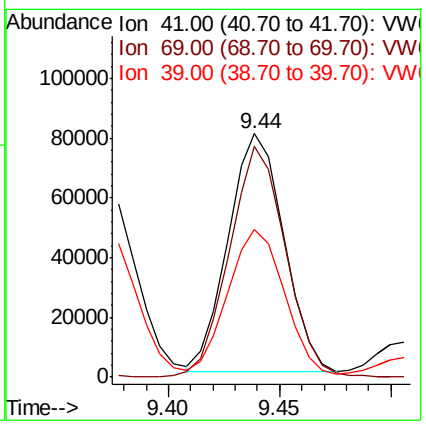


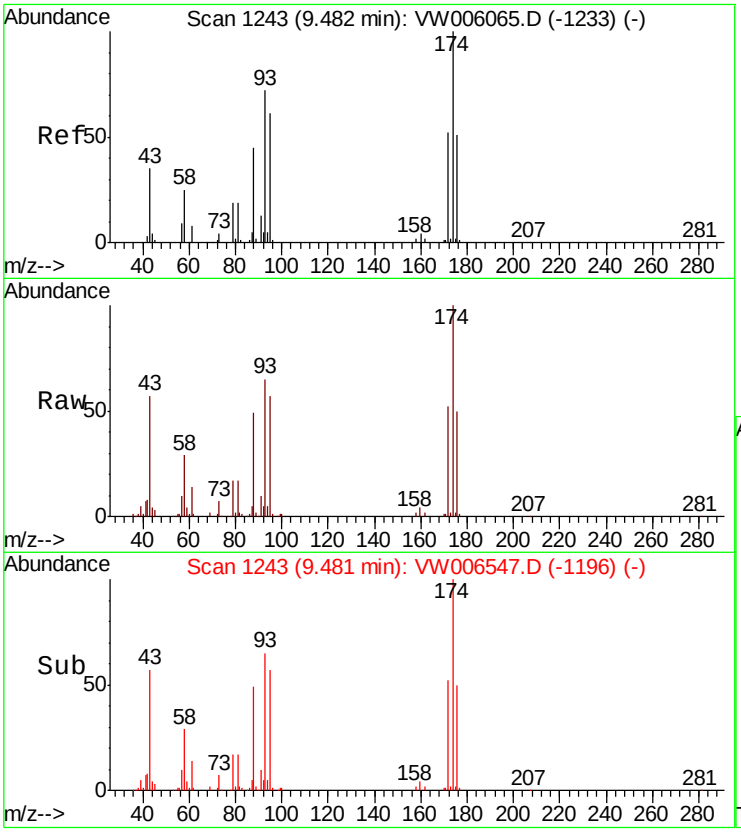


#48
Methyl methacrylate
Concen: 100.903 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 41 Resp: 138023

Ion	Ratio	Lower	Upper
41	100		
69	98.4	77.8	116.8
39	60.9	48.7	73.1



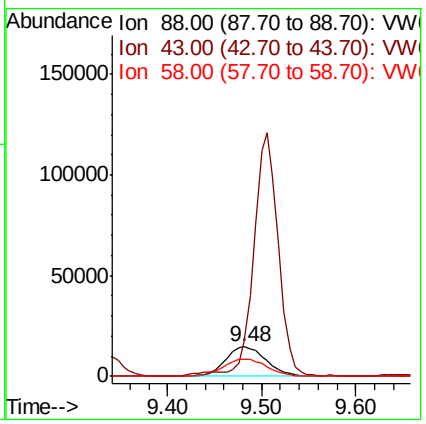


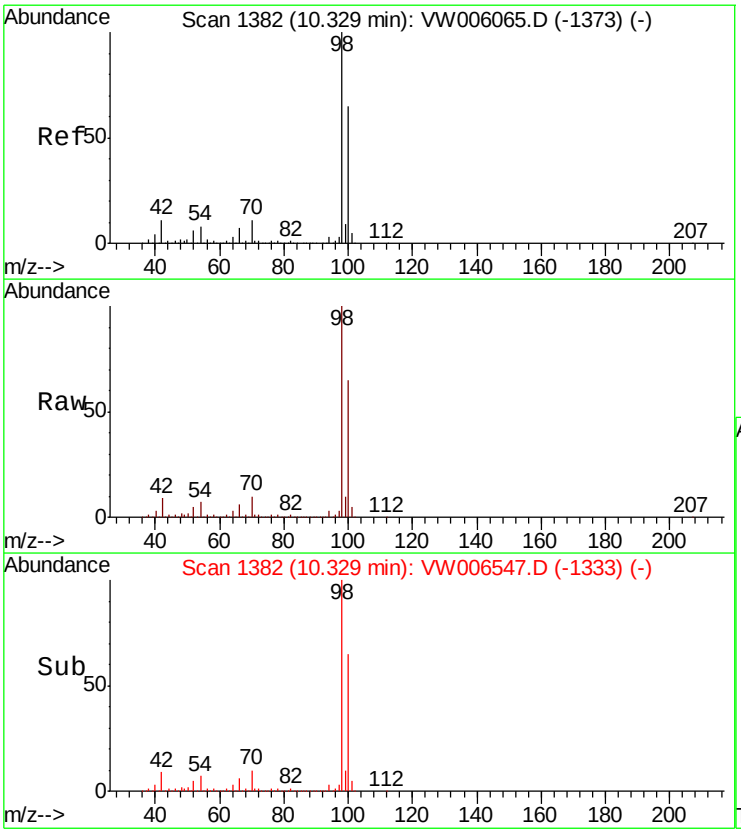
#49
1,4-Dioxane
Concen: 1991.883 ug/l
RT: 9.48 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 43953

Ion	Ratio	Lower	Upper
88	100		
43	0.0	356.6	534.8#
58	64.4	51.4	77.2

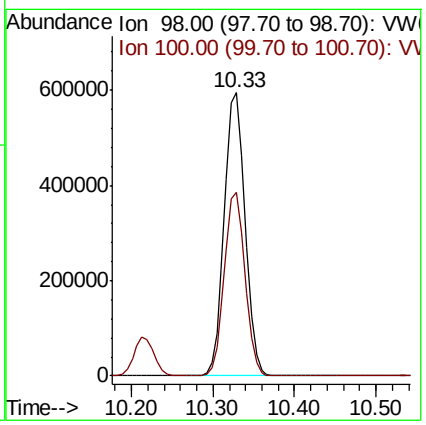


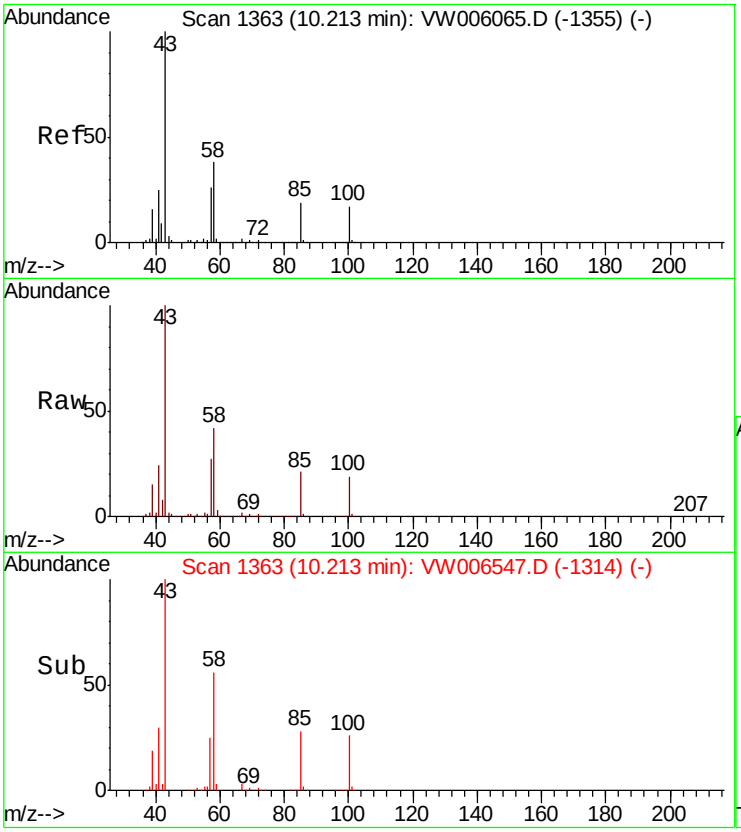


#50
Toluene-d8
Concen: 109.120 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 98 Resp: 1042250

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.6	77.4



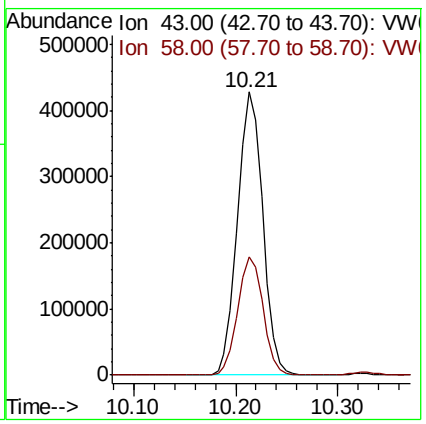


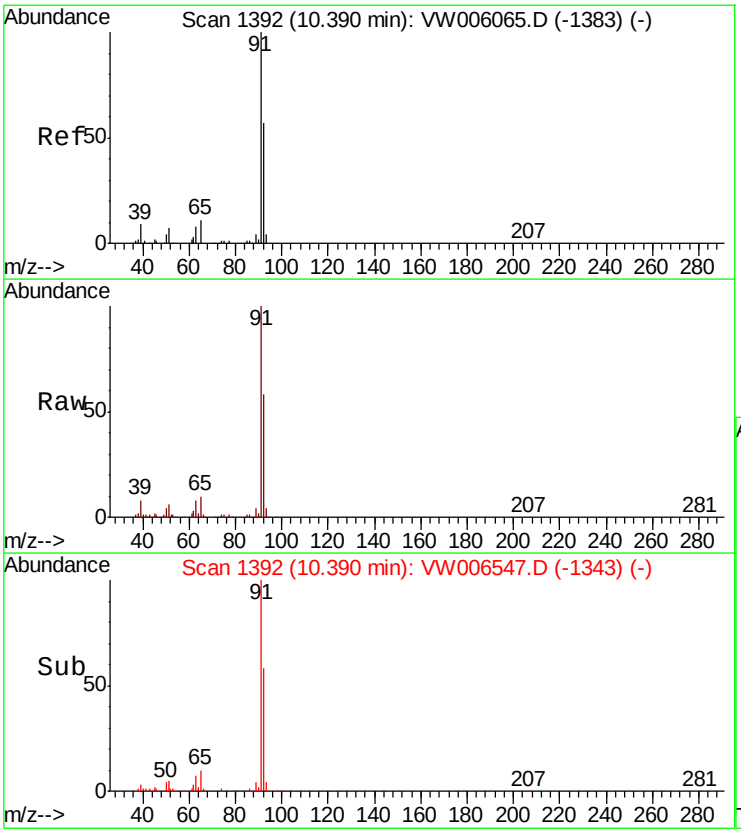
#51
4-Methyl-2-Pentanone
Concen: 506.422 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 733753

Ion	Ratio	Lower	Upper
43	100		
58	42.1	33.4	50.0

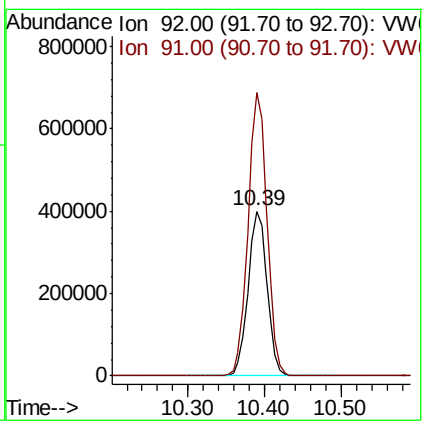


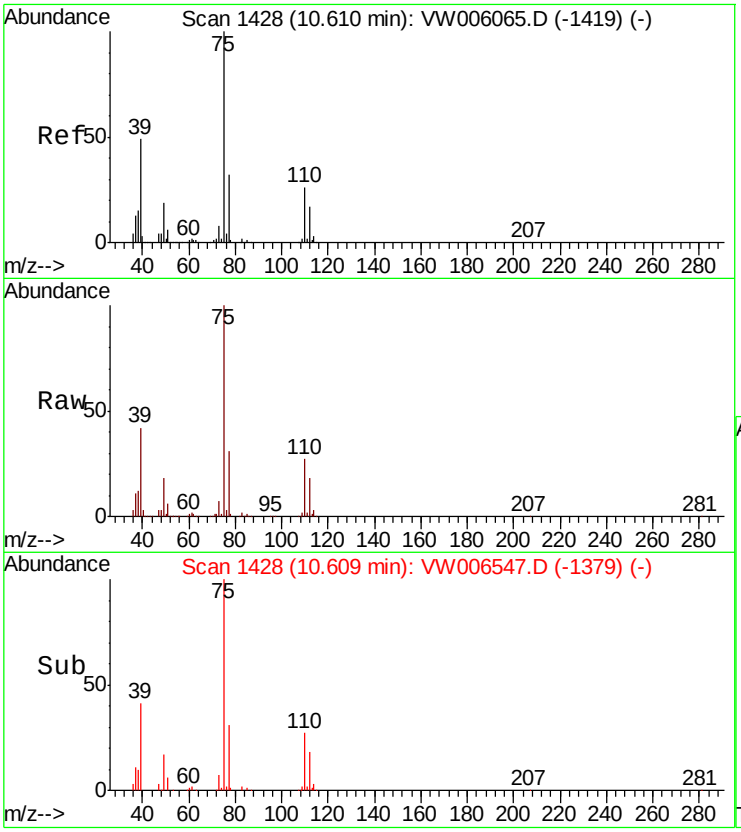


#52
Toluene
Concen: 96.856 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 92 Resp: 687653

Ion	Ratio	Lower	Upper
92	100		
91	172.0	138.6	208.0



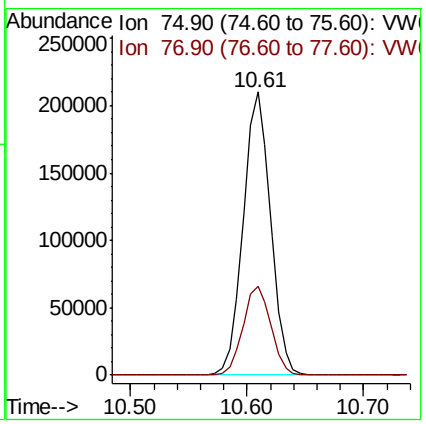


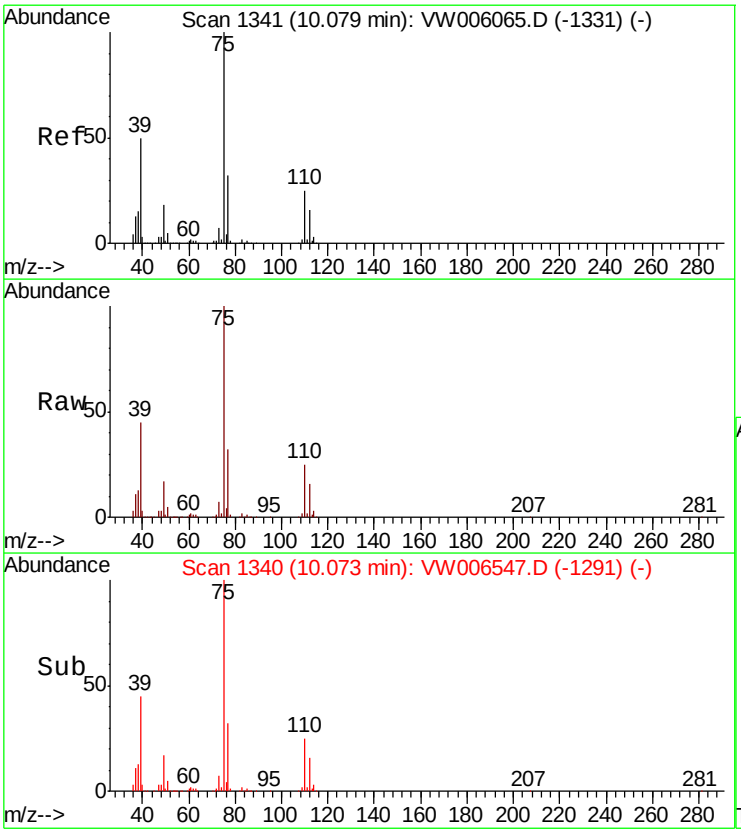
#53
t-1,3-Dichloropropene
Concen: 99.734 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion: 75 Resp: 345064

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.6	38.4

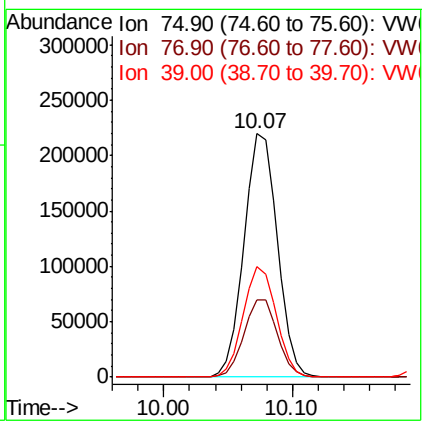


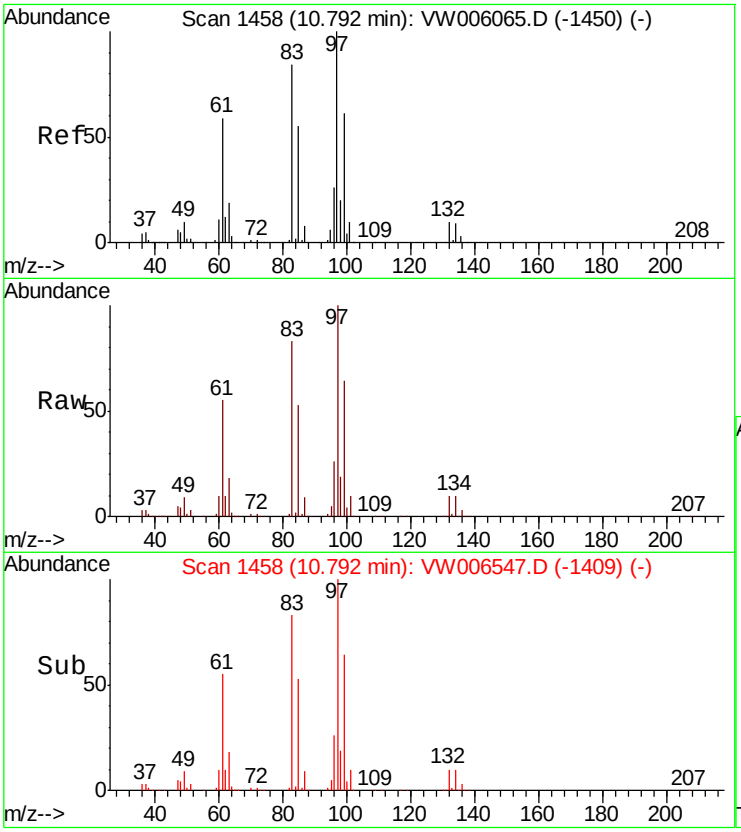


#54
cis-1,3-Dichloropropene
Concen: 98.510 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 75 Resp: 392081

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.7	38.5
39	45.3	37.3	55.9



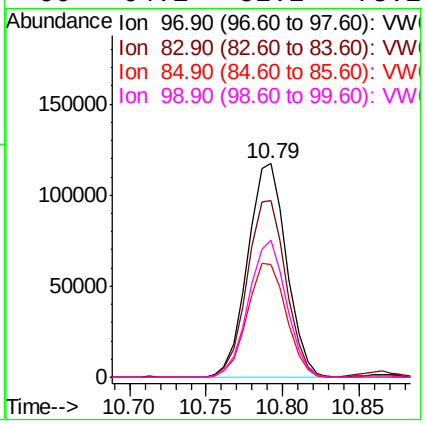


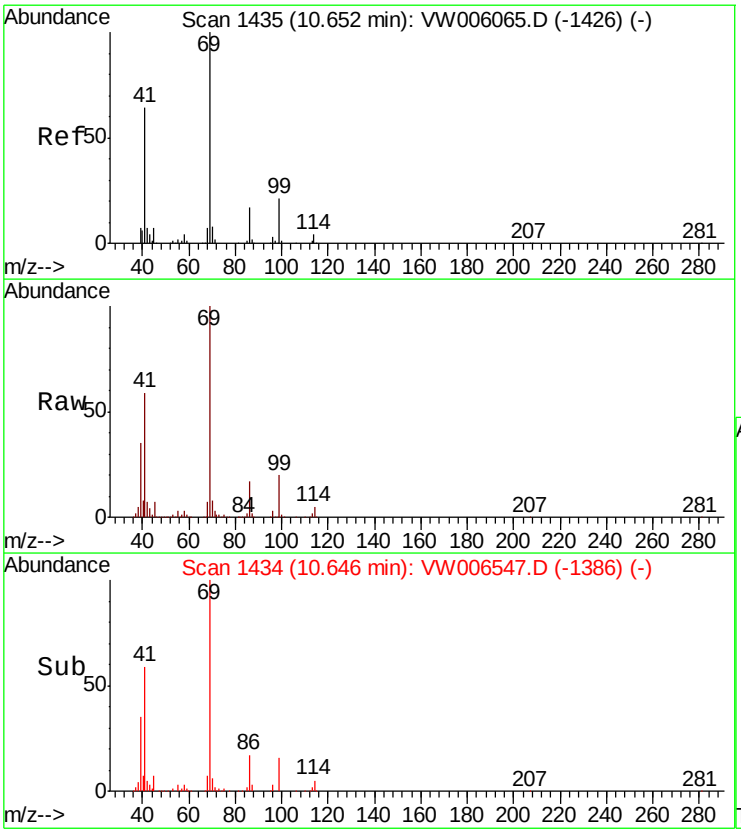
#55
1,1,2-Trichloroethane
Concen: 102.615 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion: 97 Resp: 207696

Ion	Ratio	Lower	Upper
97	100		
83	82.5	67.9	101.9
85	52.6	44.0	66.0
99	64.1	52.2	78.2

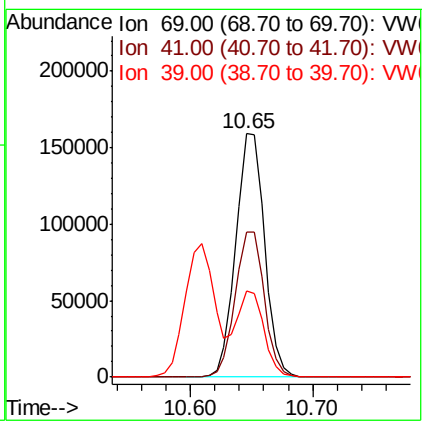


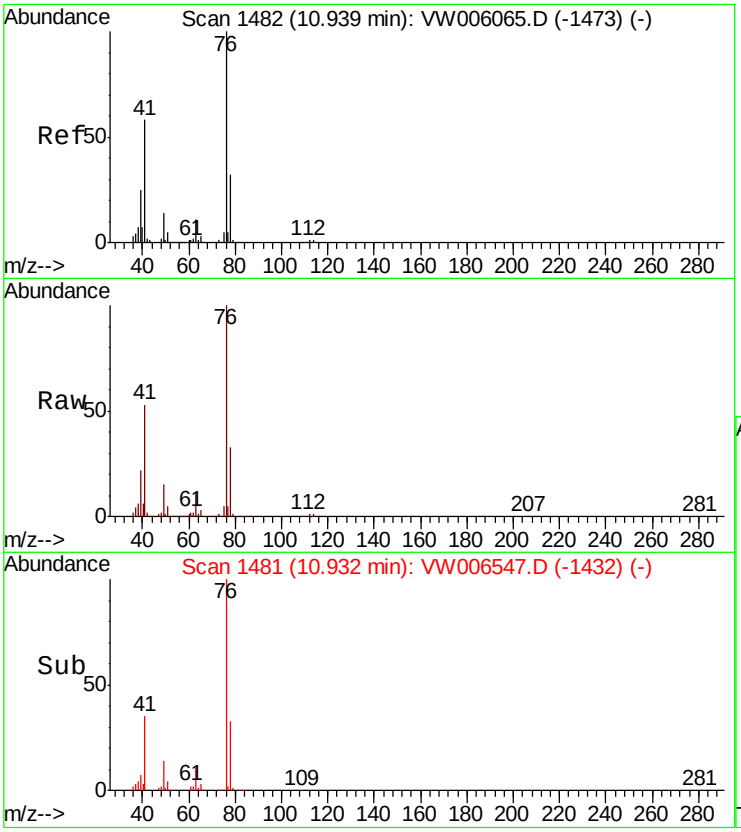


#56
Ethyl methacrylate
Concen: 105.317 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 69 Resp: 259559

Ion	Ratio	Lower	Upper
69	100		
41	59.9	47.4	71.2
39	34.4	25.3	37.9



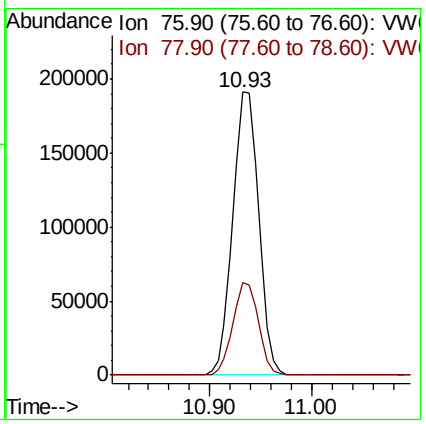


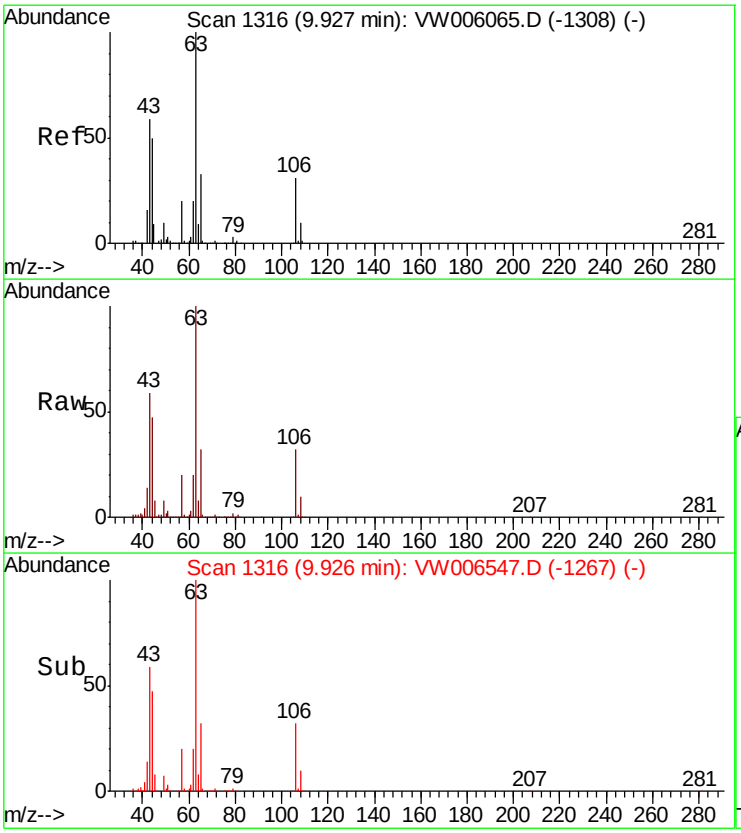
#57
1,3-Dichloropropane
Concen: 100.381 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion: 76 Resp: 335333

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.2	39.4

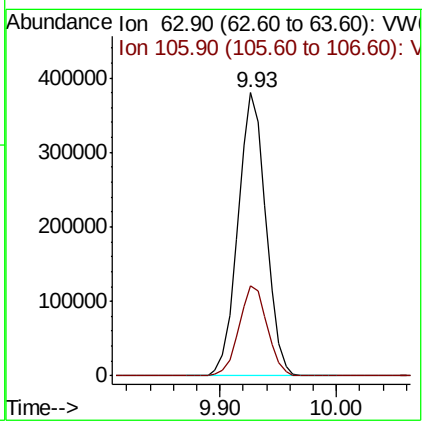


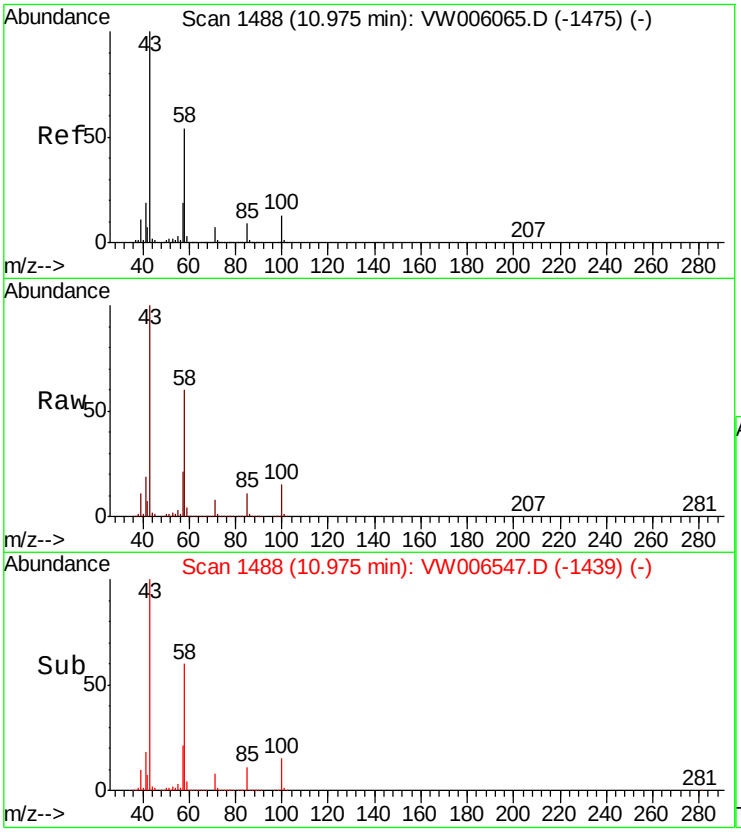


#58
2-Chloroethyl Vinyl ether
Concen: 648.395 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 63 Resp: 634888

Ion	Ratio	Lower	Upper
63	100		
106	32.2	25.4	38.2



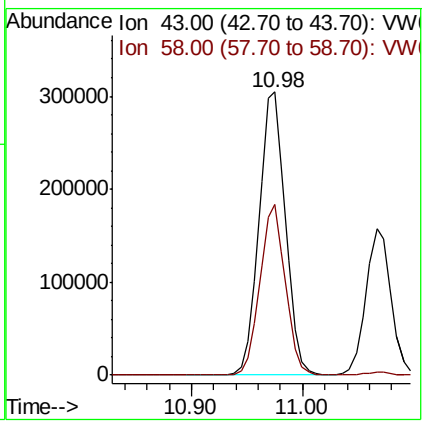


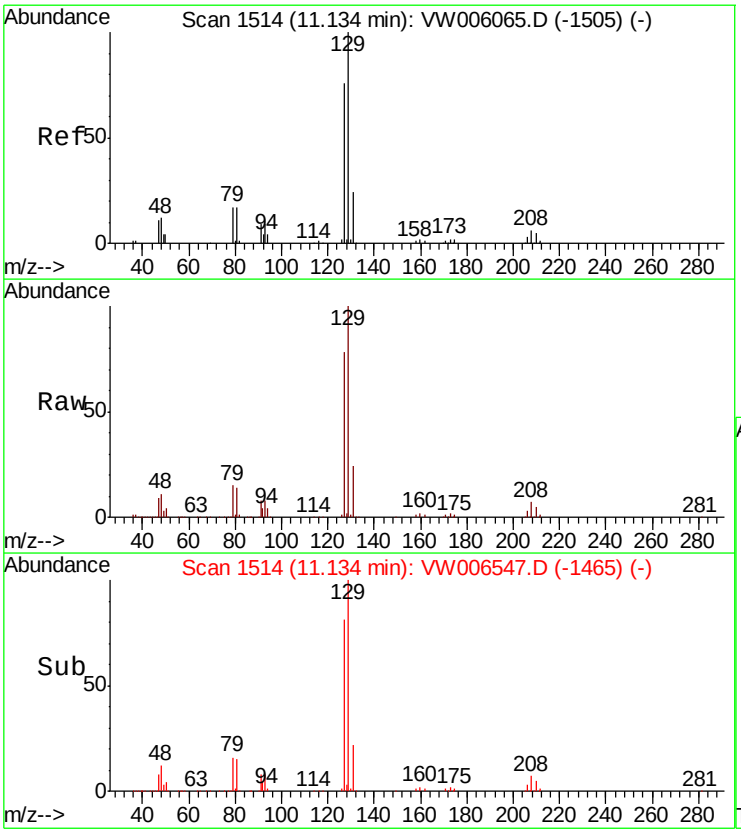
#59
2-Hexanone
Concen: 489.549 ug/l
RT: 10.98 min Scan# 1488
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 504306

Ion	Ratio	Lower	Upper
43	100		
58	58.1	28.8	86.4

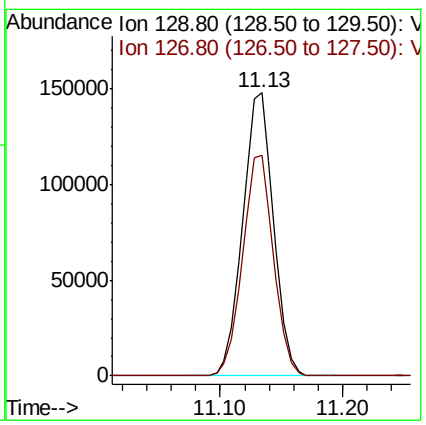


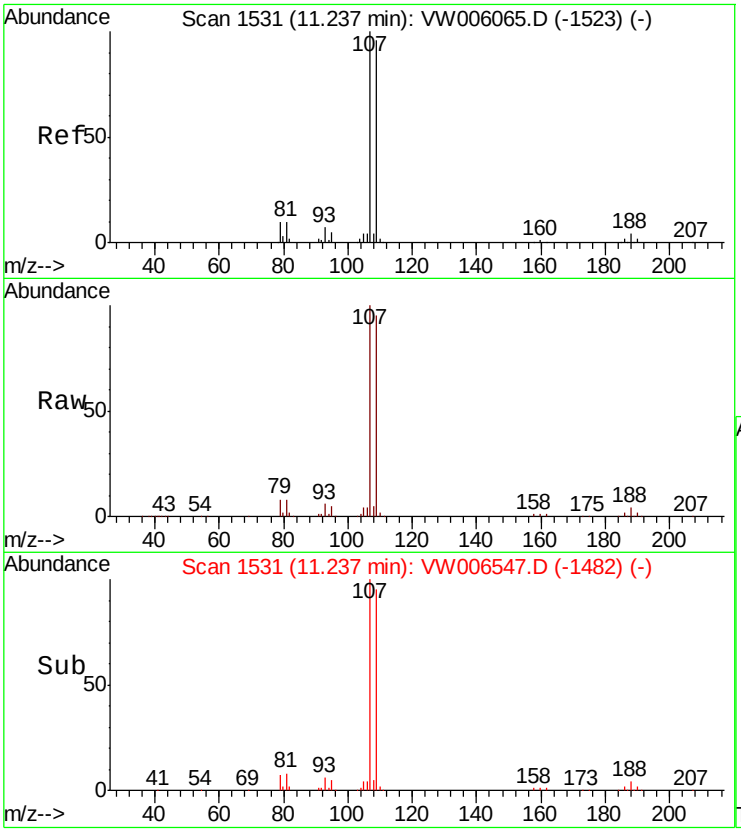


#60
Dibromochloromethane
Concen: 103.334 ug/l
RT: 11.13 min Scan# 1514
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:129 Resp: 259315

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.8	116.3



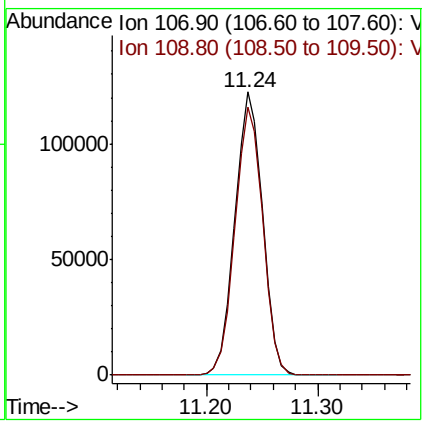


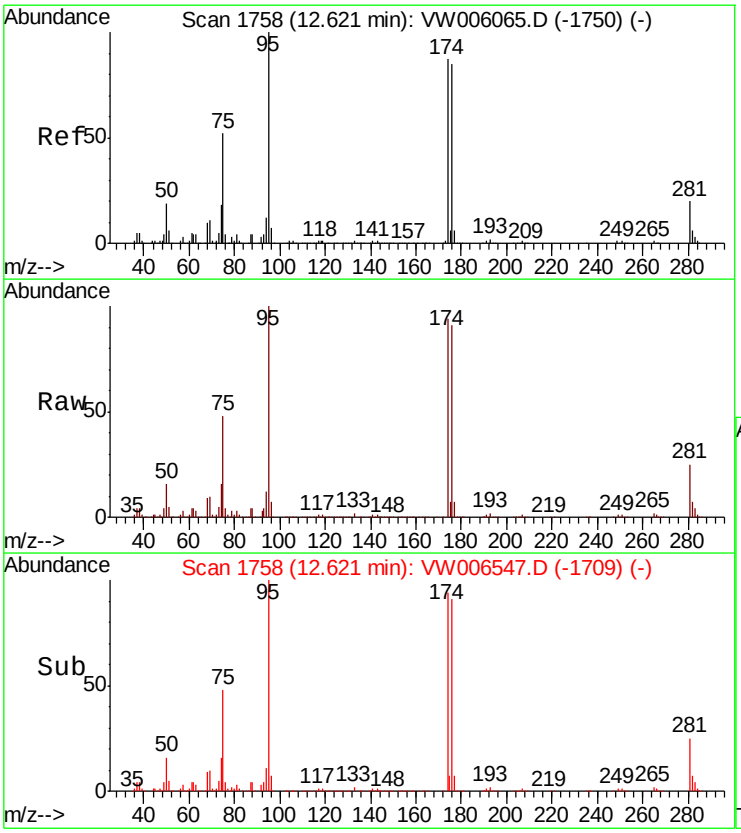
#61
1,2-Dibromoethane
Concen: 103.818 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 209842

Ion	Ratio	Lower	Upper
107	100		
109	95.3	75.8	113.6

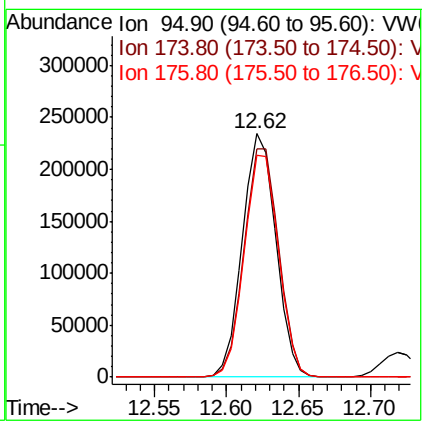


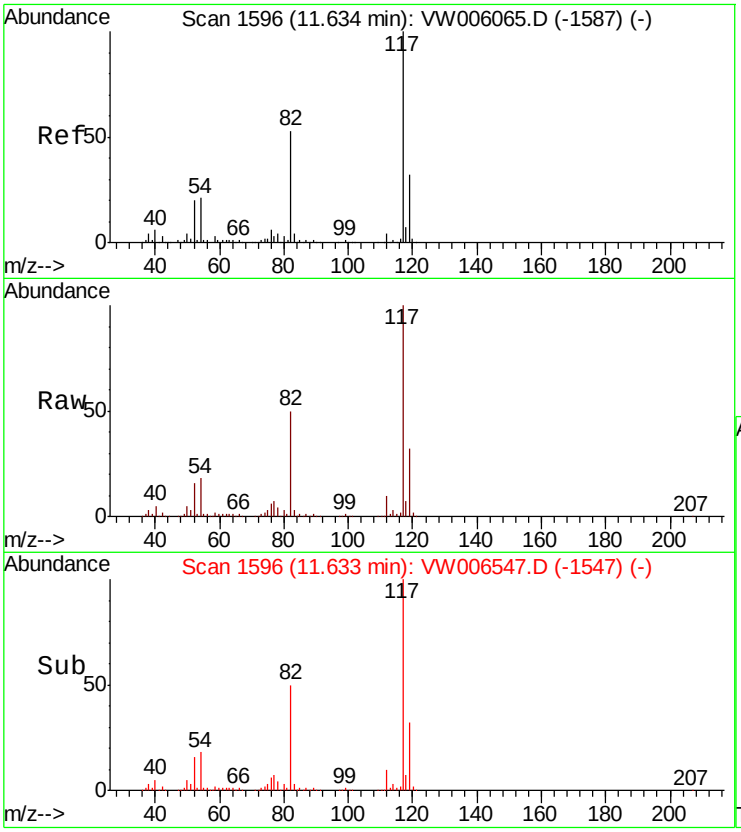


#62
4-Bromofluorobenzene
Concen: 105.815 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 95 Resp: 377062

Ion	Ratio	Lower	Upper
95	100		
174	96.8	0.0	192.4
176	93.5	0.0	187.4



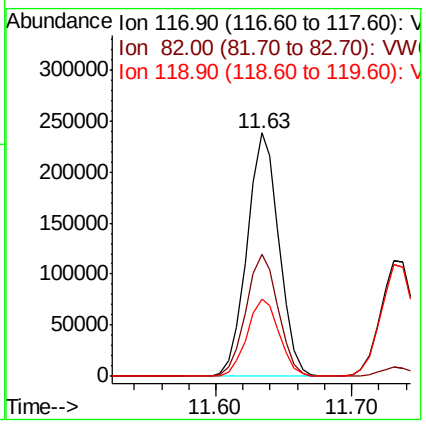


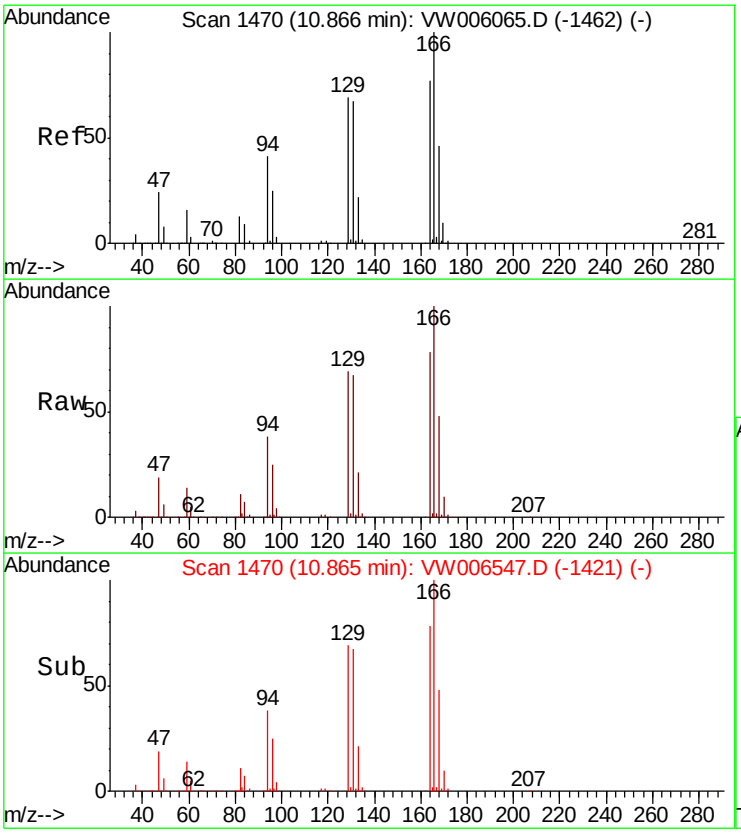
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 392014

Ion	Ratio	Lower	Upper
117	100		
82	50.0	40.8	61.2
119	31.6	26.1	39.1

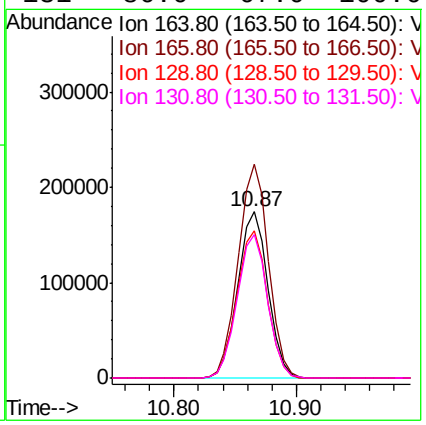


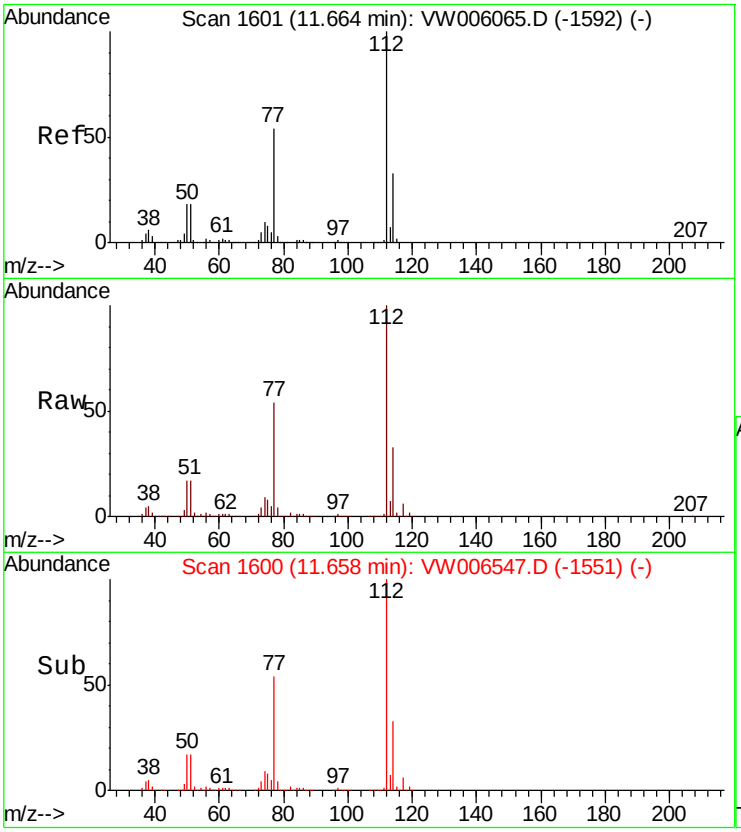


#64
Tetrachloroethene
Concen: 97.267 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:164 Resp: 298292

Ion	Ratio	Lower	Upper
164	100		
166	128.4	102.8	154.2
129	88.4	70.9	106.3
131	86.0	67.0	100.6



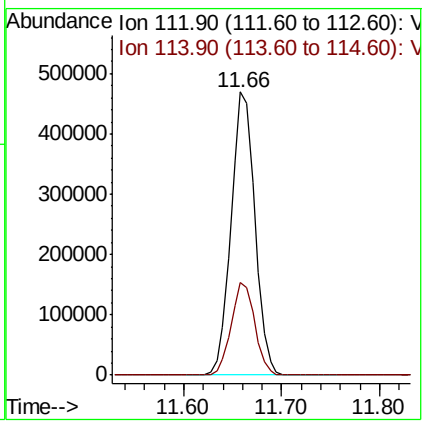


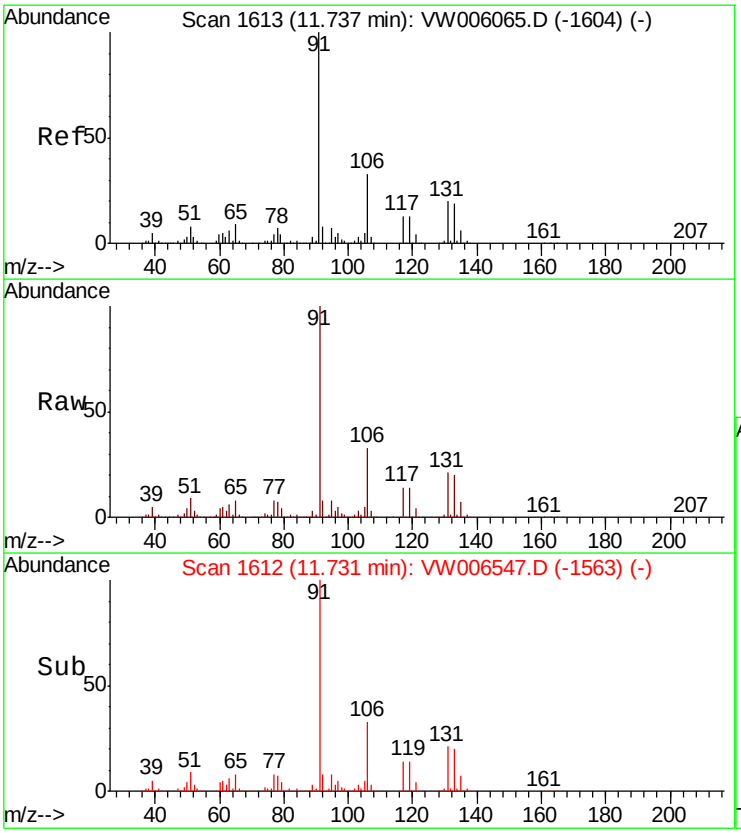
#65
Chlorobenzene
Concen: 94.265 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion:112 Resp: 792030

Ion	Ratio	Lower	Upper
112	100		
114	32.6	26.2	39.2

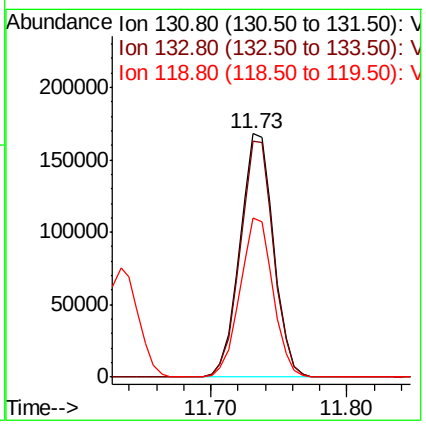


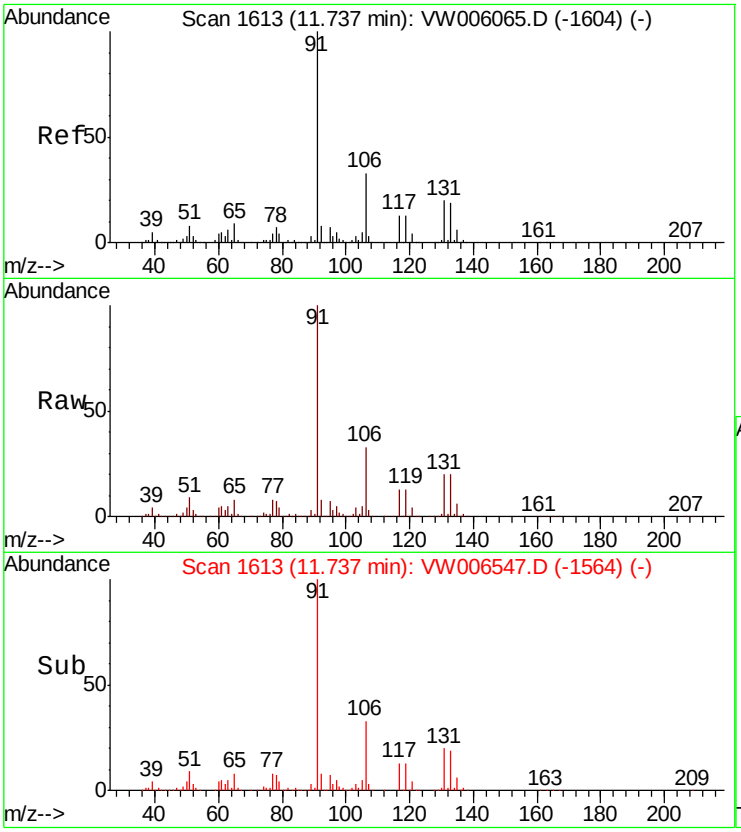


#66
1,1,1,2-Tetrachloroethane
Concen: 97.404 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:131 Resp: 289970

Ion	Ratio	Lower	Upper
131	100		
133	96.1	47.5	142.5
119	64.3	31.9	95.5



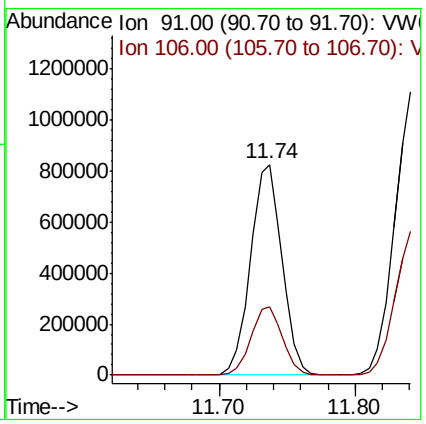


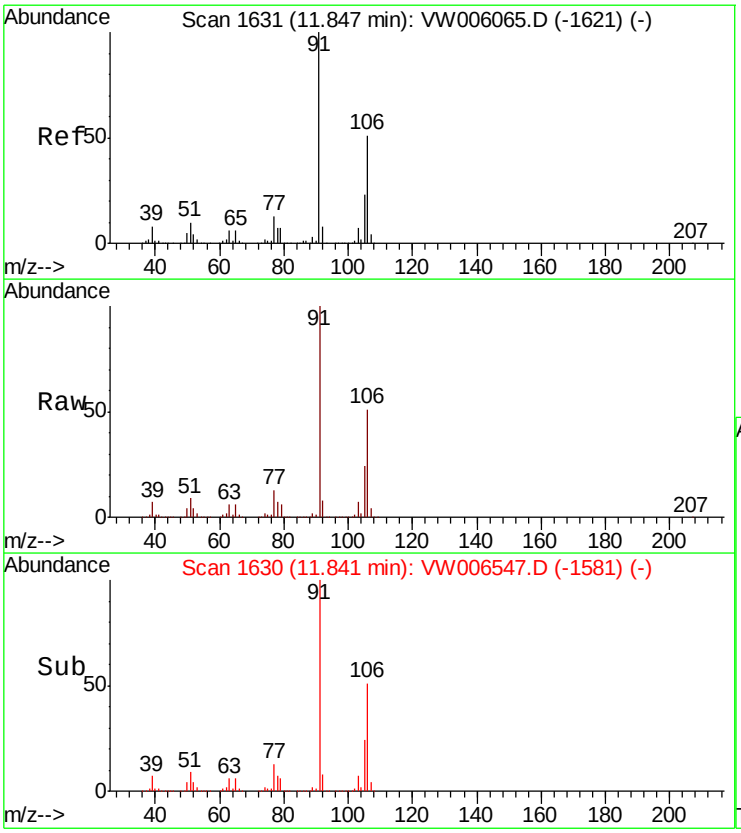
#67
Ethyl Benzene
Concen: 92.687 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1342123

Ion	Ratio	Lower	Upper
91	100		
106	32.7	26.3	39.5

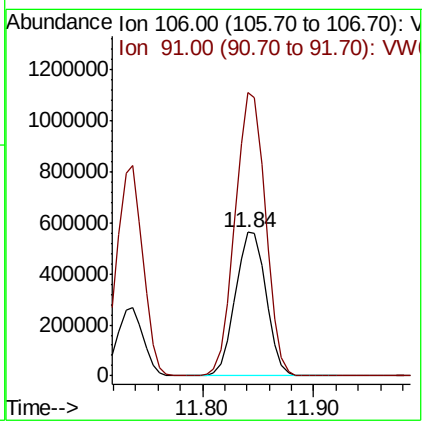


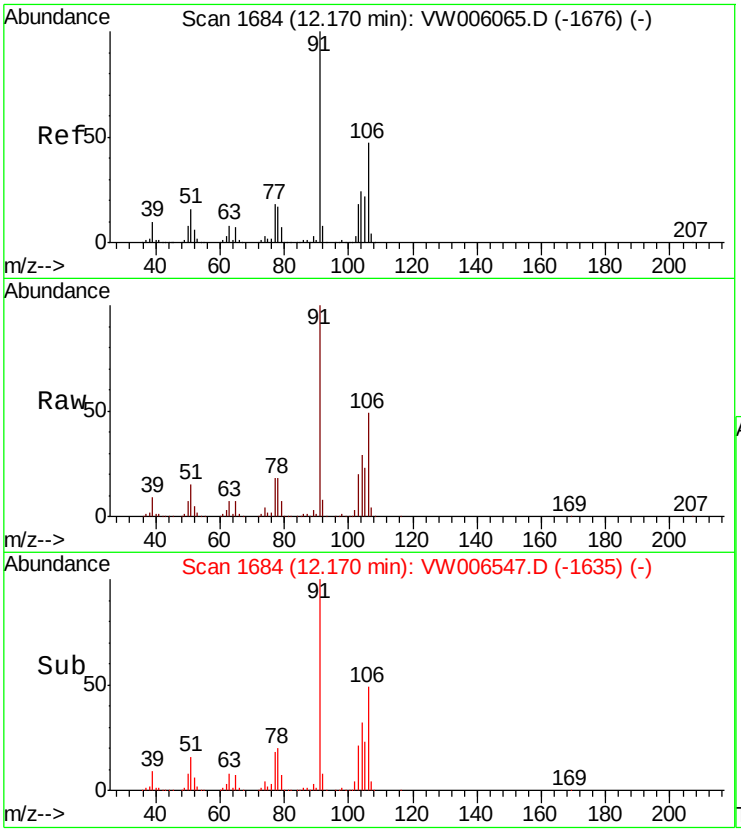


#68
m/p-Xylenes
Concen: 187.752 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:106 Resp: 1076747

Ion	Ratio	Lower	Upper
106	100		
91	195.4	156.7	235.1



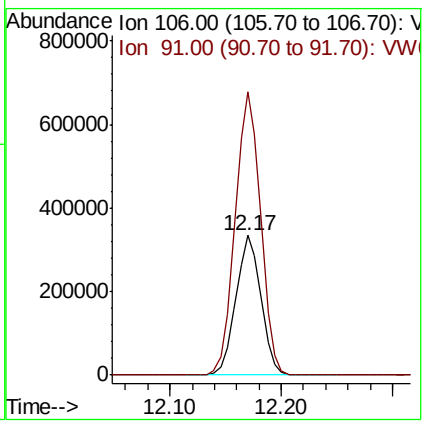


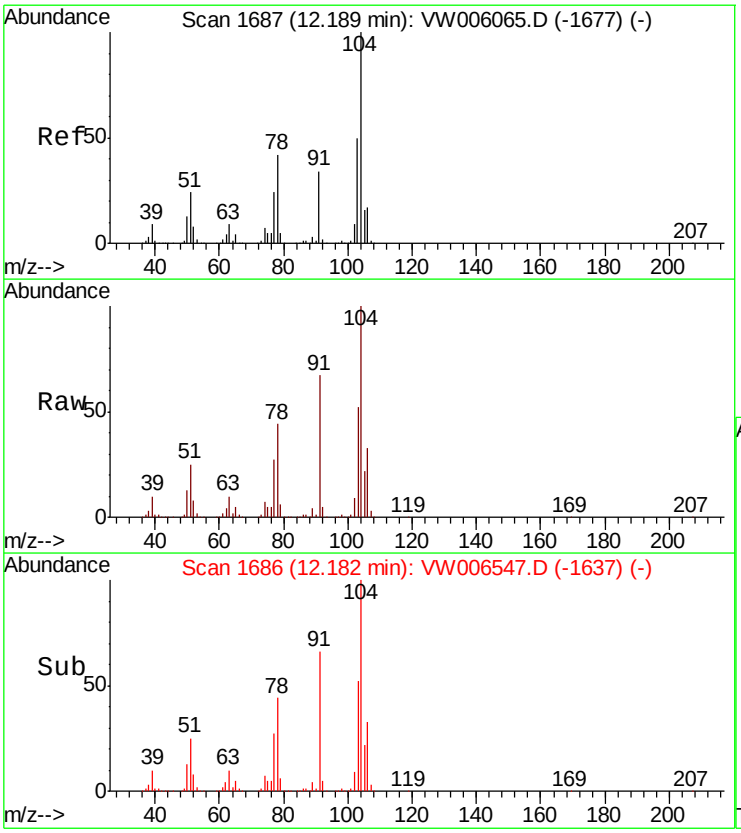
#69
o-Xylene
Concen: 94.542 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion:106 Resp: 516950

Ion	Ratio	Lower	Upper
106	100		
91	206.7	102.8	308.4

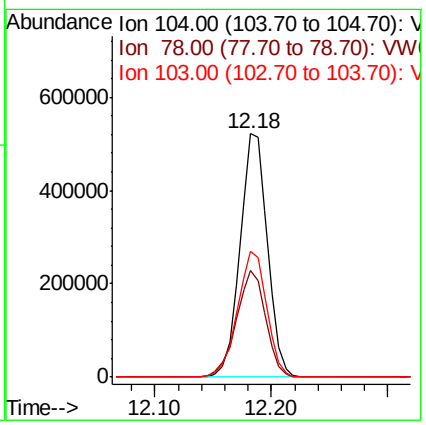


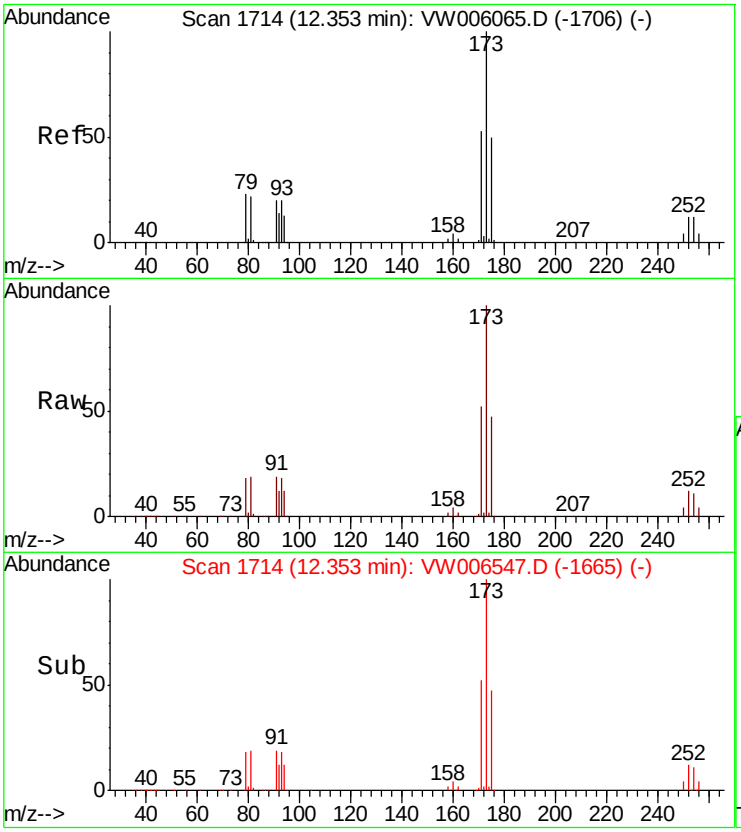


#70
Styrene
Concen: 96.121 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:104 Resp: 855572

Ion	Ratio	Lower	Upper
104	100		
78	46.7	37.2	55.8
103	55.2	44.2	66.2



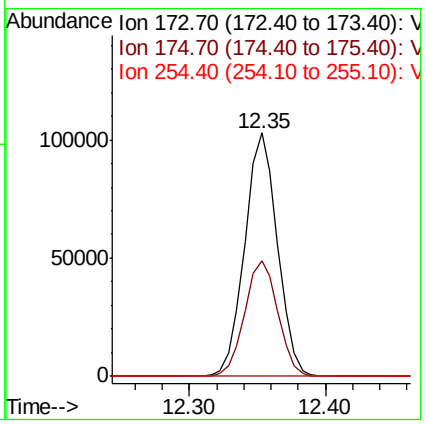


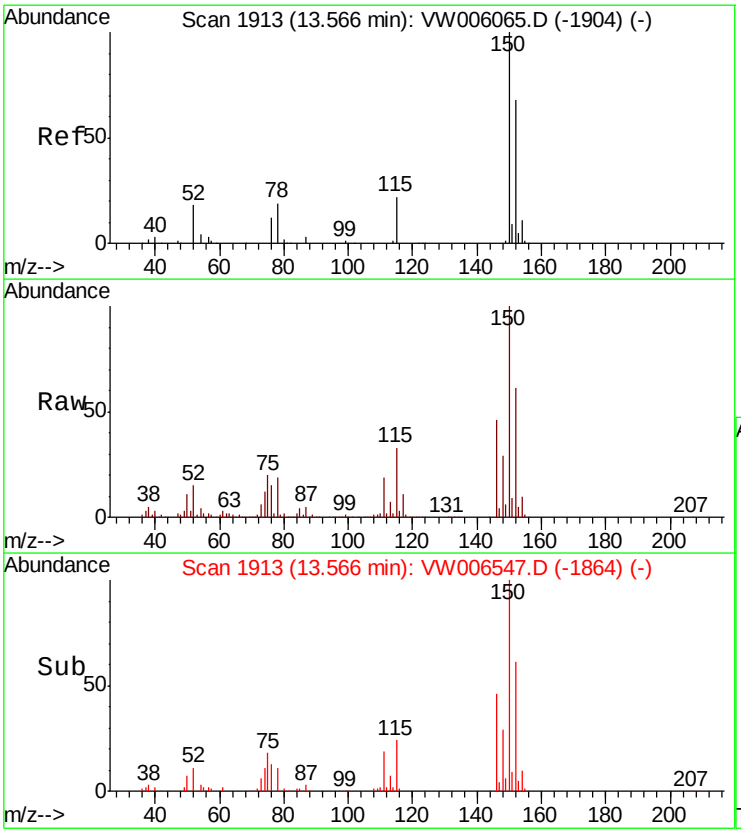
#71
Bromoform
Concen: 105.238 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 173339

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.1	72.4
254	0.1	0.1	0.1#

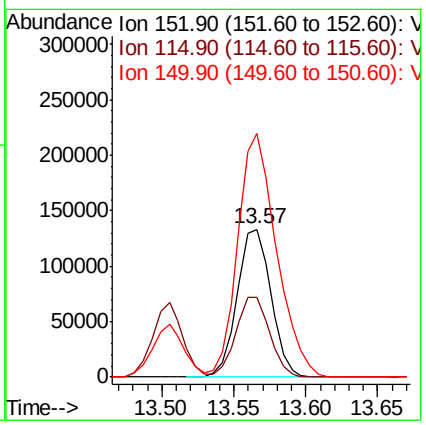


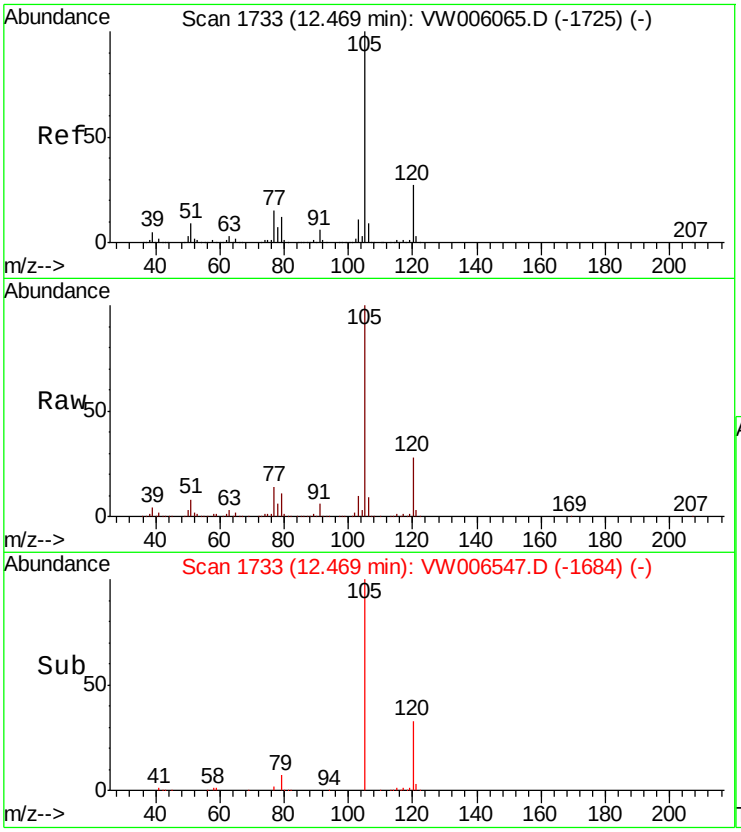


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:152 Resp: 216124

Ion	Ratio	Lower	Upper
152	100		
115	54.0	26.6	79.8
150	189.2	0.0	344.6



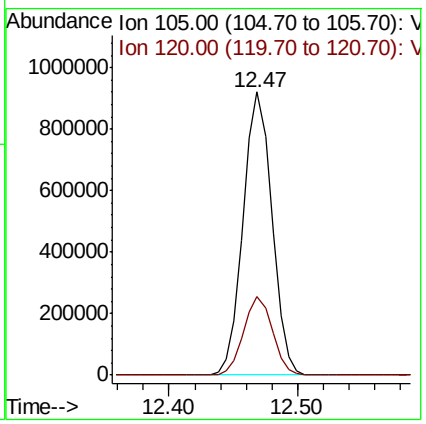


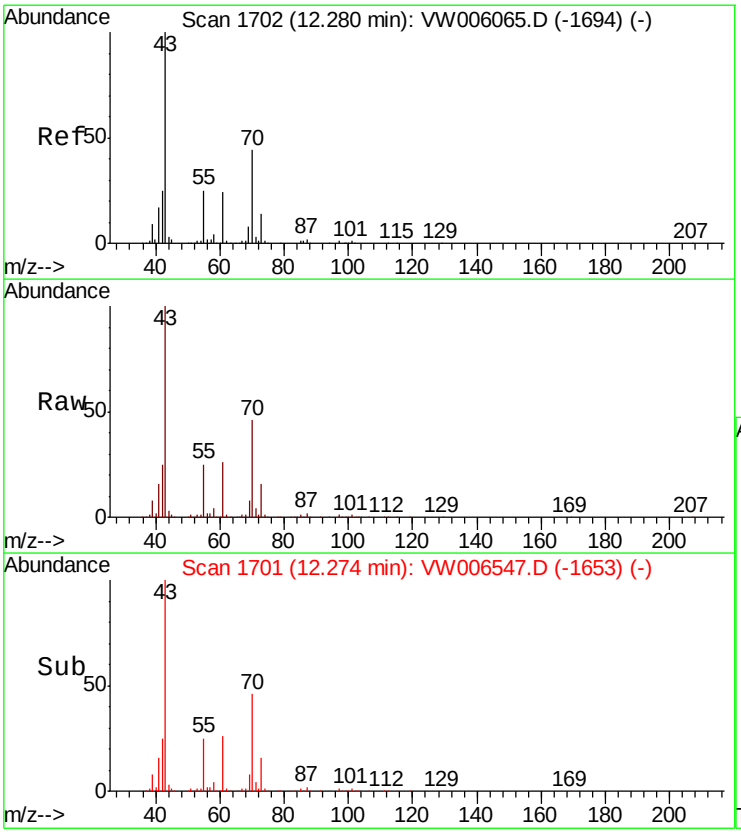
#73
Isopropylbenzene
Concen: 93.601 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1418551

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.7	41.1

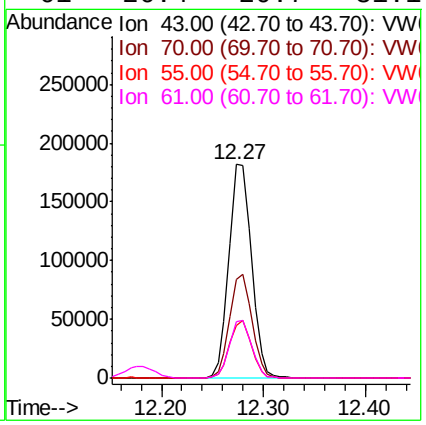


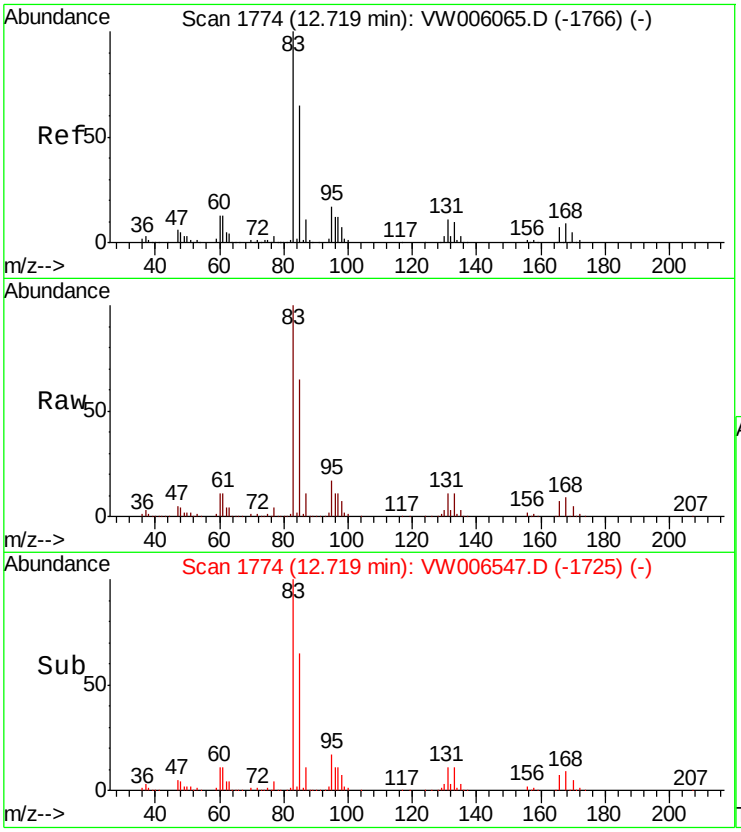


#74
N-amyl acetate
Concen: 96.260 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 43 Resp: 278453

Ion	Ratio	Lower	Upper
43	100		
70	47.8	36.9	55.3
55	26.0	20.7	31.1
61	26.4	20.7	31.1



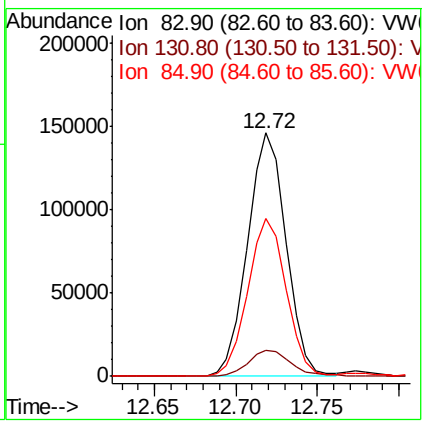


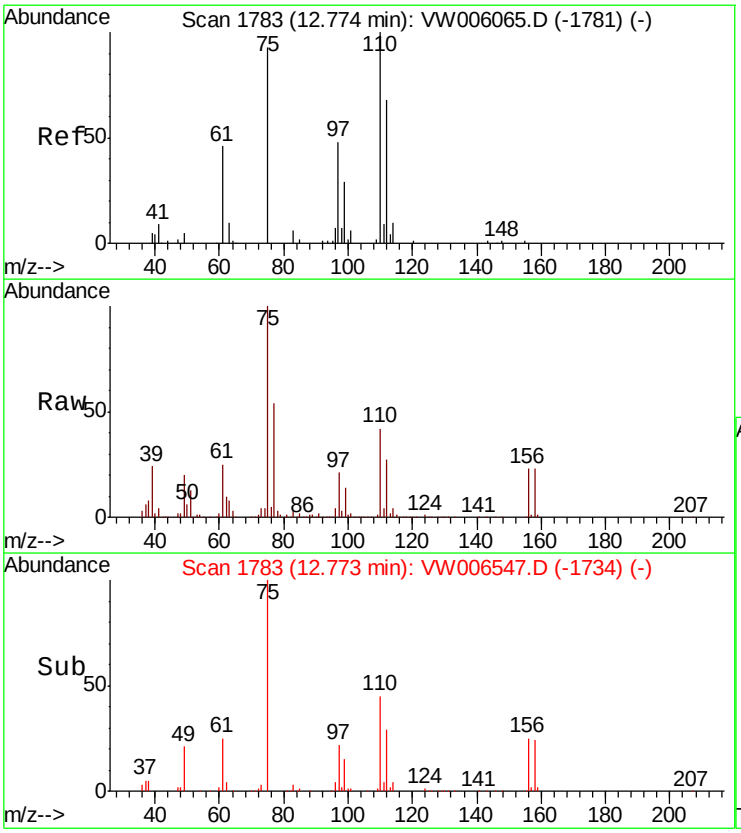
#75
1,1,2,2-Tetrachloroethane
Concen: 104.621 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 241217

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.9	17.7
85	64.7	32.3	96.8

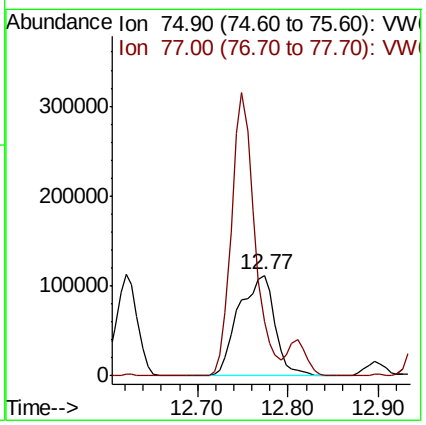


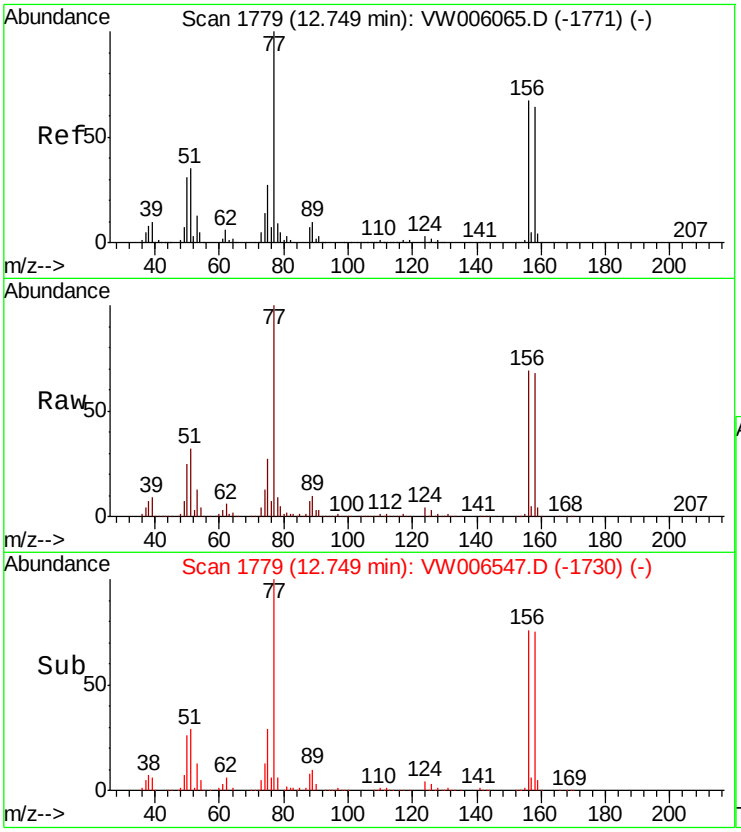


#76
1,2,3-Trichloropropane
Concen: 184.628 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 75 Resp: 308783

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



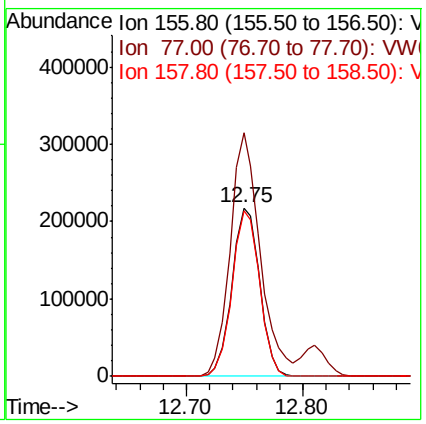


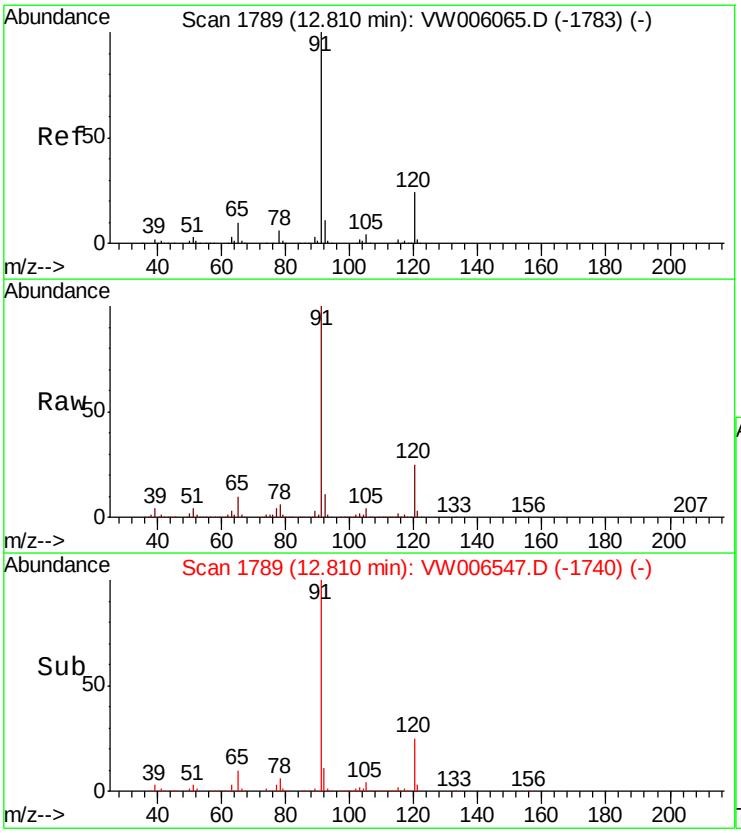
#77
Bromobenzene
Concen: 96.702 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 361213

Ion	Ratio	Lower	Upper
156	100		
77	156.2	75.9	227.8
158	97.9	48.6	145.9

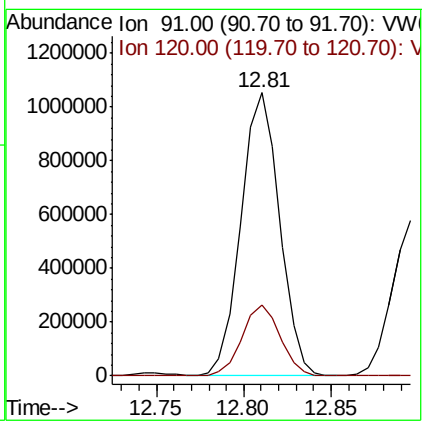


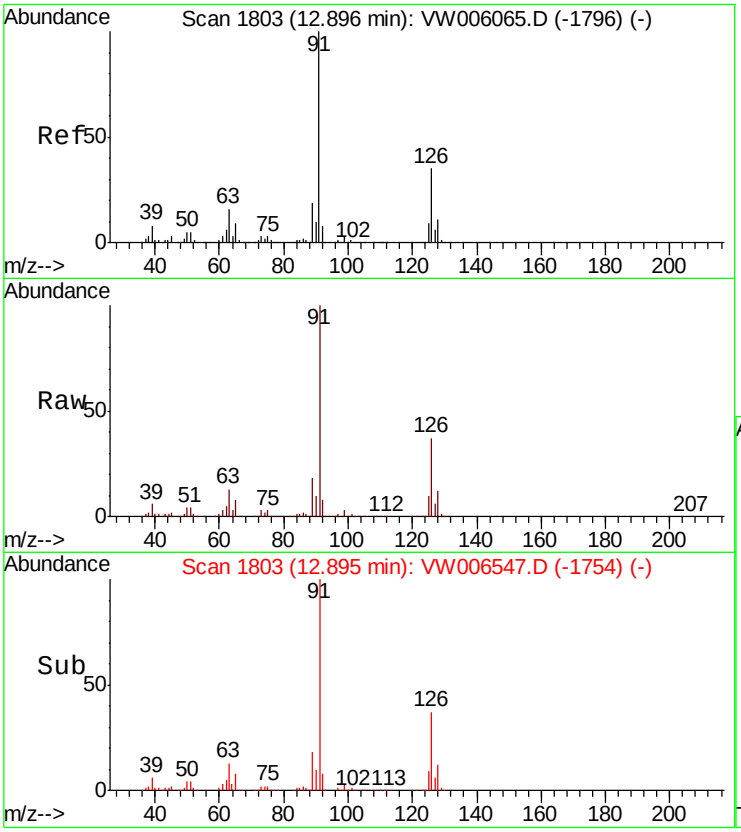


#78
n-propylbenzene
Concen: 91.948 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 91 Resp: 1616354

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.4	37.0



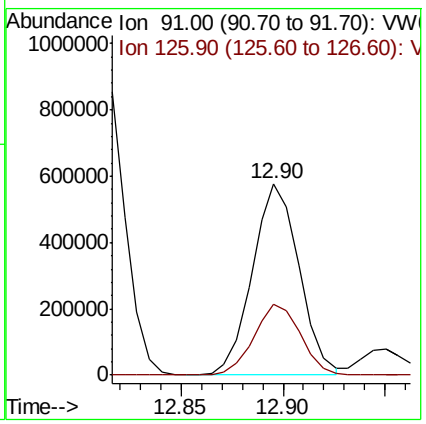


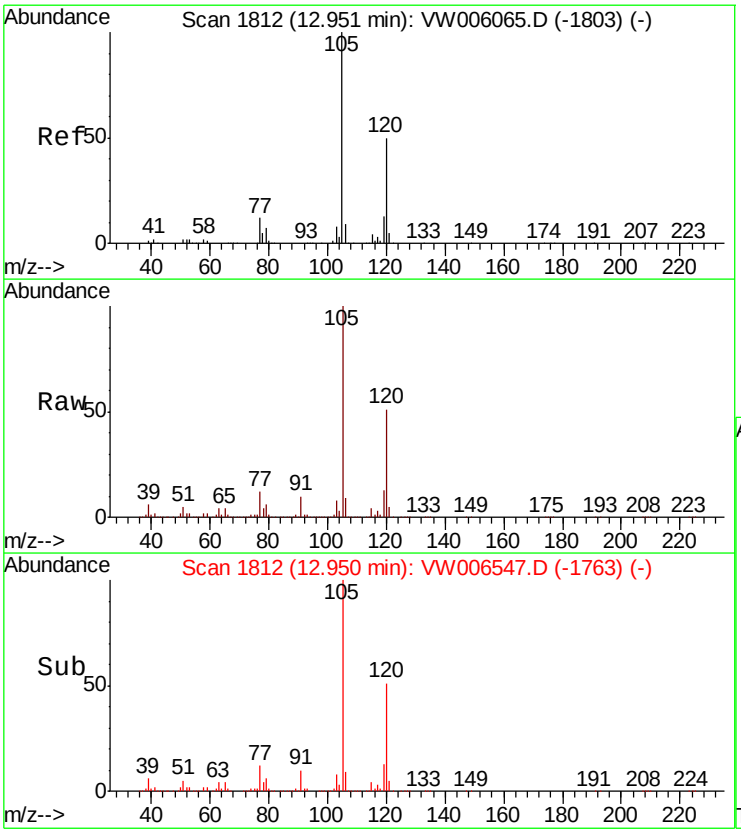
#79
2-Chlorotoluene
Concen: 93.160 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 920949

Ion	Ratio	Lower	Upper
91	100		
126	36.9	18.5	55.5

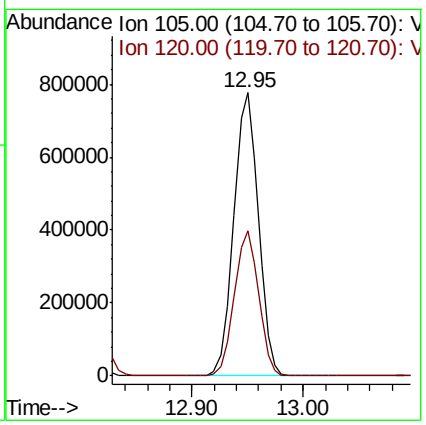


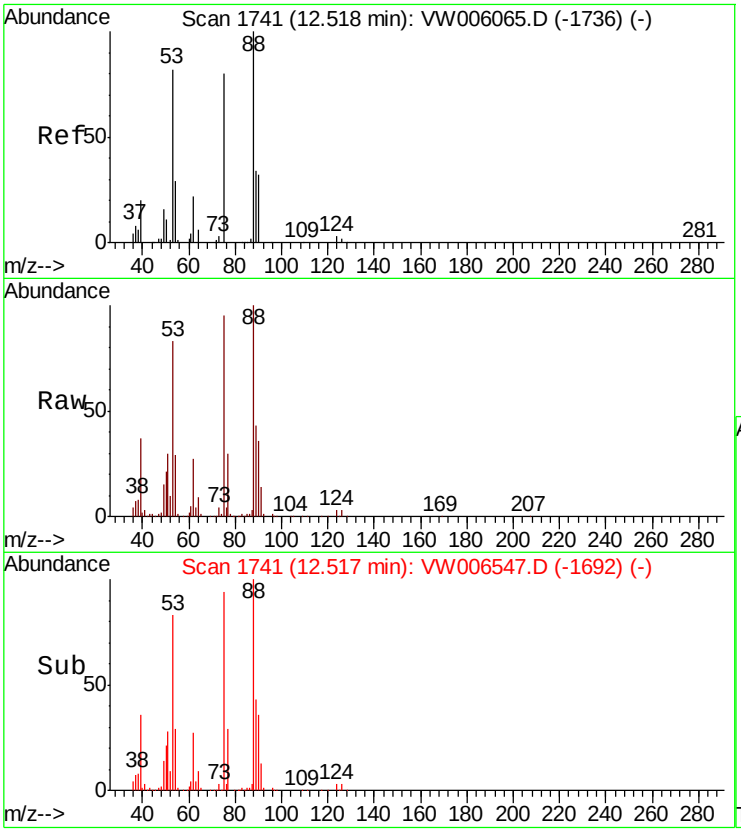


#80
1,3,5-Trimethylbenzene
Concen: 92.679 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:105 Resp: 1182367

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.1	75.3



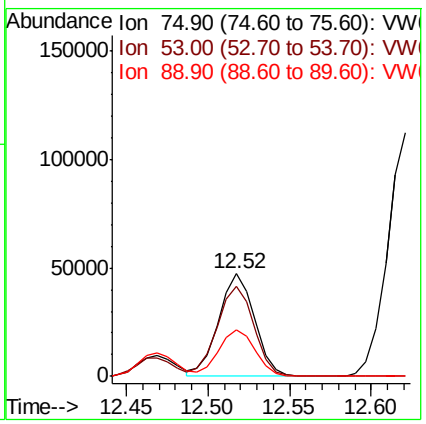


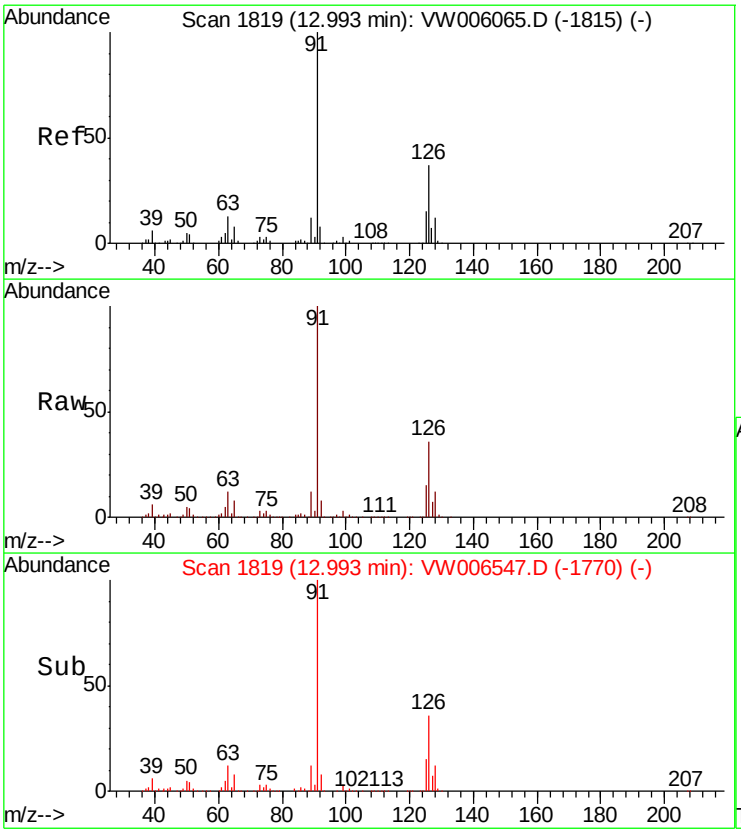
#81
trans-1,4-Dichloro-2-butene
Concen: 106.641 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion: 75 Resp: 72206

Ion	Ratio	Lower	Upper
75	100		
53	90.3	77.2	115.8
89	46.3	38.6	58.0

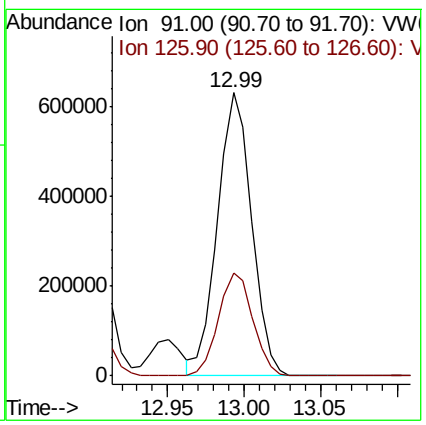


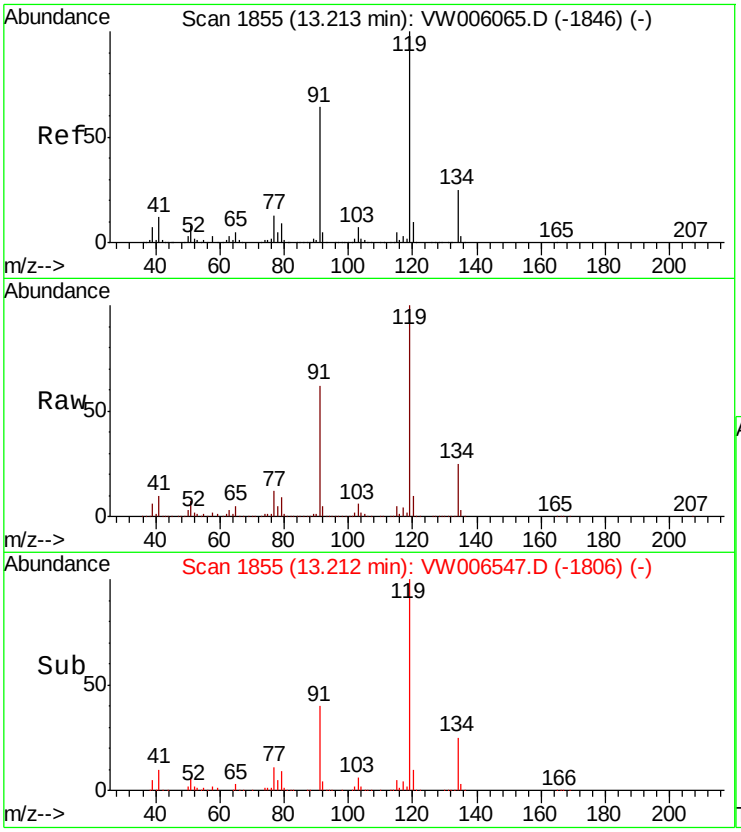


#82
4-Chlorotoluene
Concen: 93.949 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 91 Resp: 976634

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.5	55.5



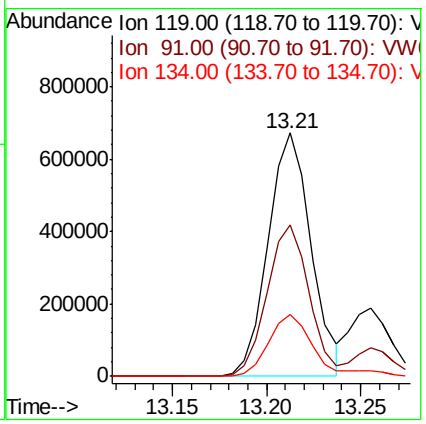


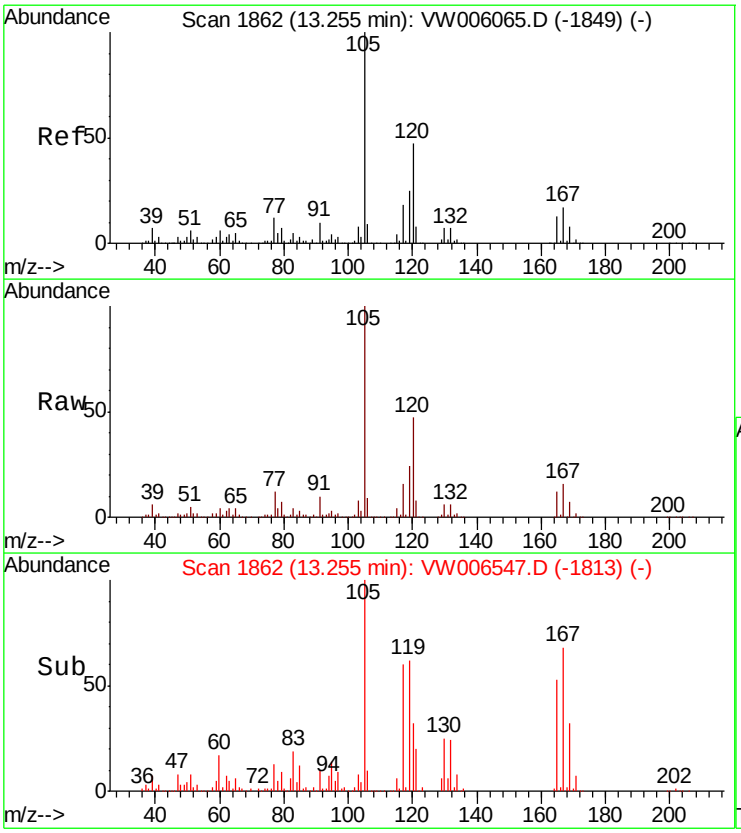
#83
tert-Butylbenzene
Concen: 93.187 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument : MSVOA_W
ClientSampleId : VSTDICC100

Tgt Ion:119 Resp: 1064225

Ion	Ratio	Lower	Upper
119	100		
91	60.7	30.4	91.3
134	26.7	13.5	40.4

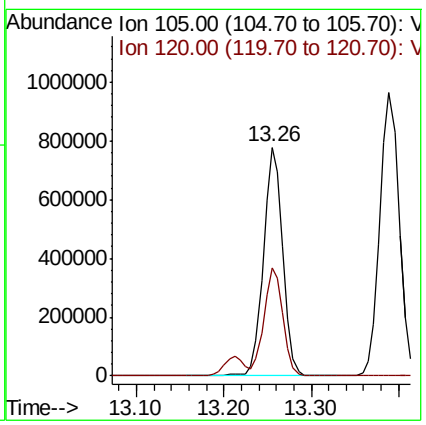


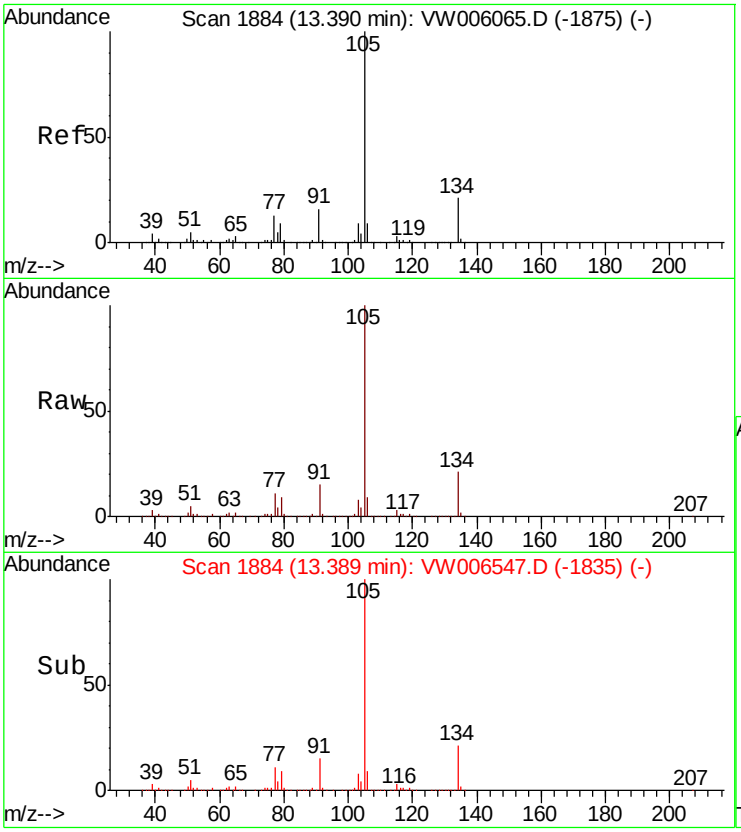


#84
1,2,4-Trimethylbenzene
Concen: 92.953 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:105 Resp: 1203594

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.2	69.6



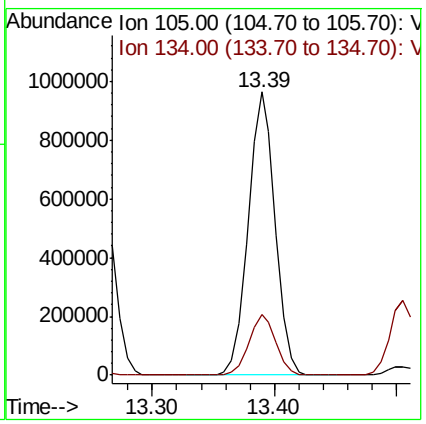


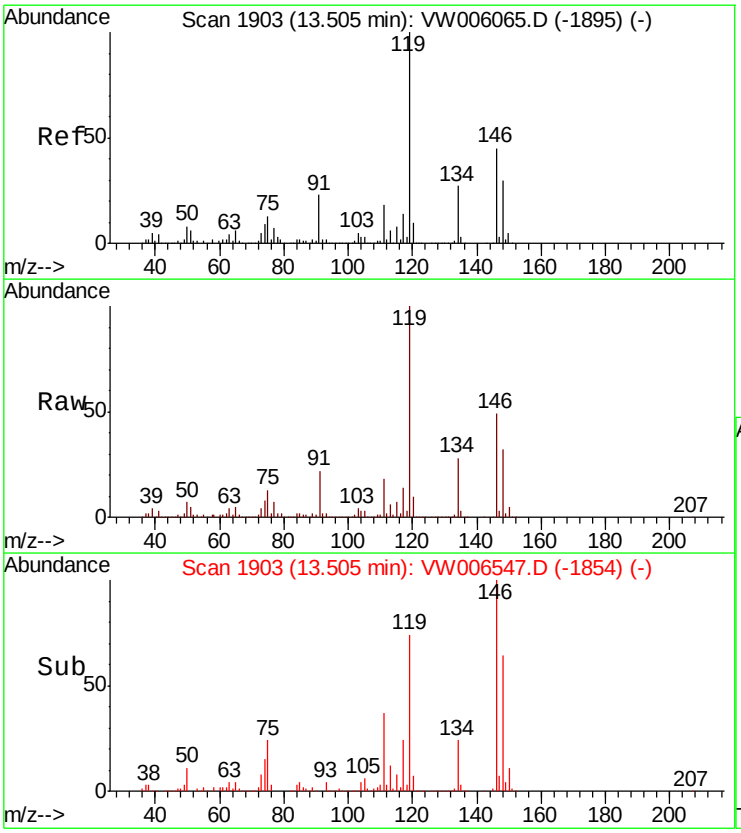
#85
sec-Butylbenzene
Concen: 91.279 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1468339

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.6	31.8

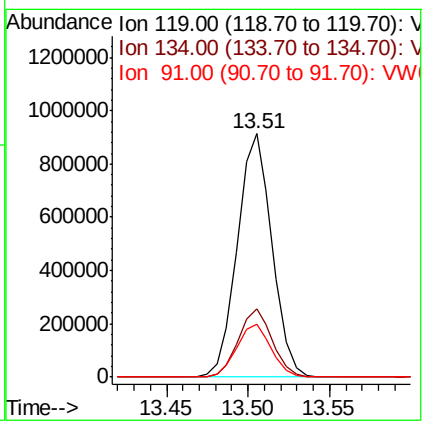


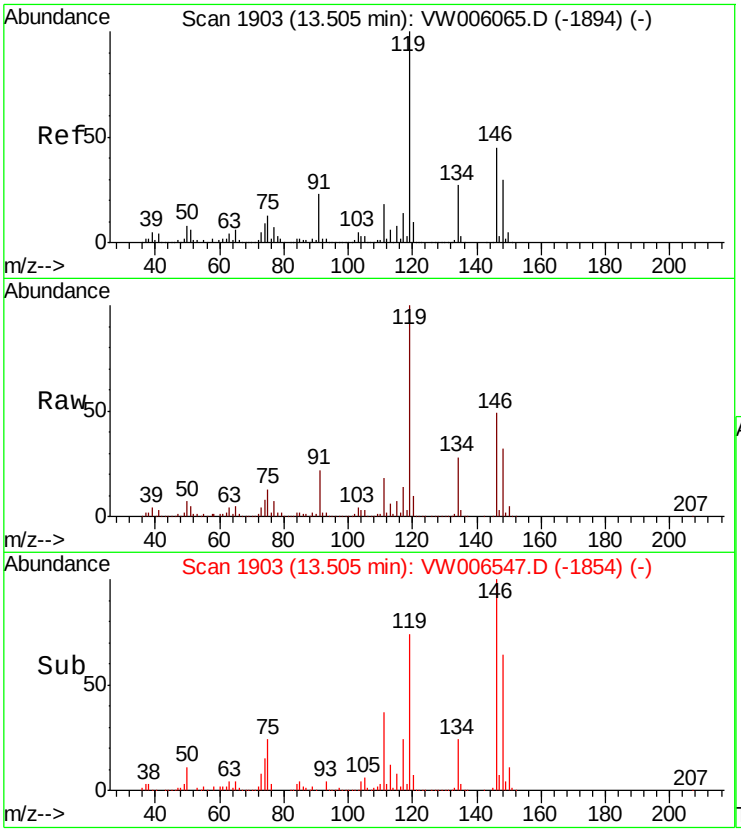


#86
p-Isopropyltoluene
Concen: 92.240 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:119 Resp: 1343278

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.6	40.7
91	21.7	10.9	32.6



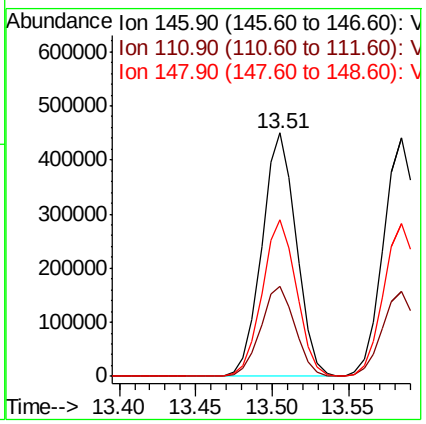


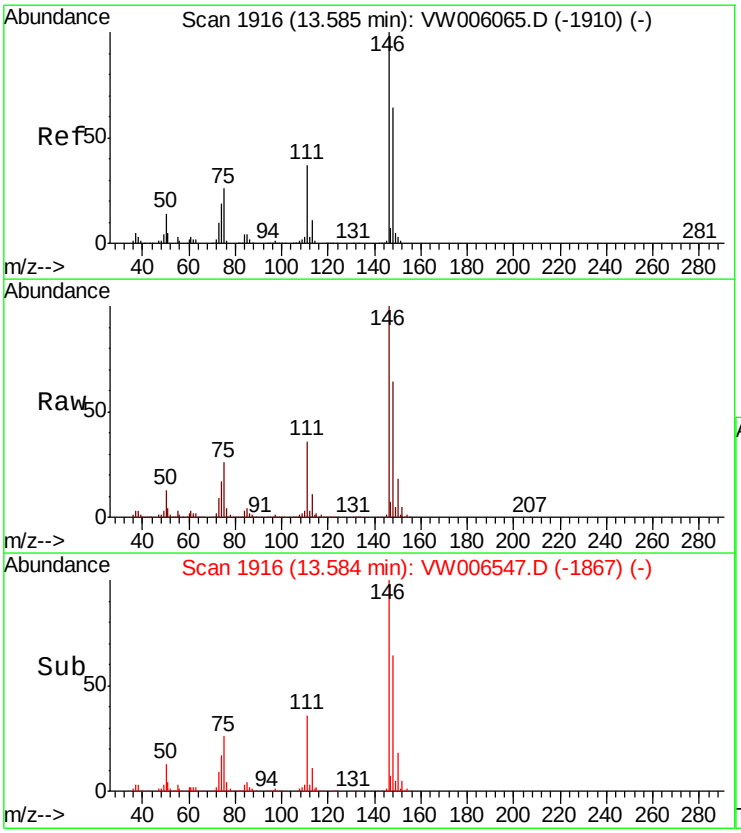
#87
1,3-Dichlorobenzene
Concen: 95.121 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 706997

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.6	55.6
148	63.9	32.1	96.3

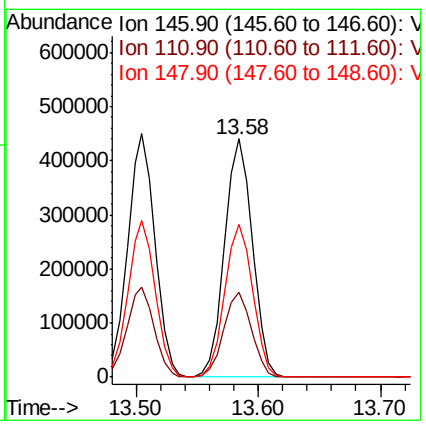


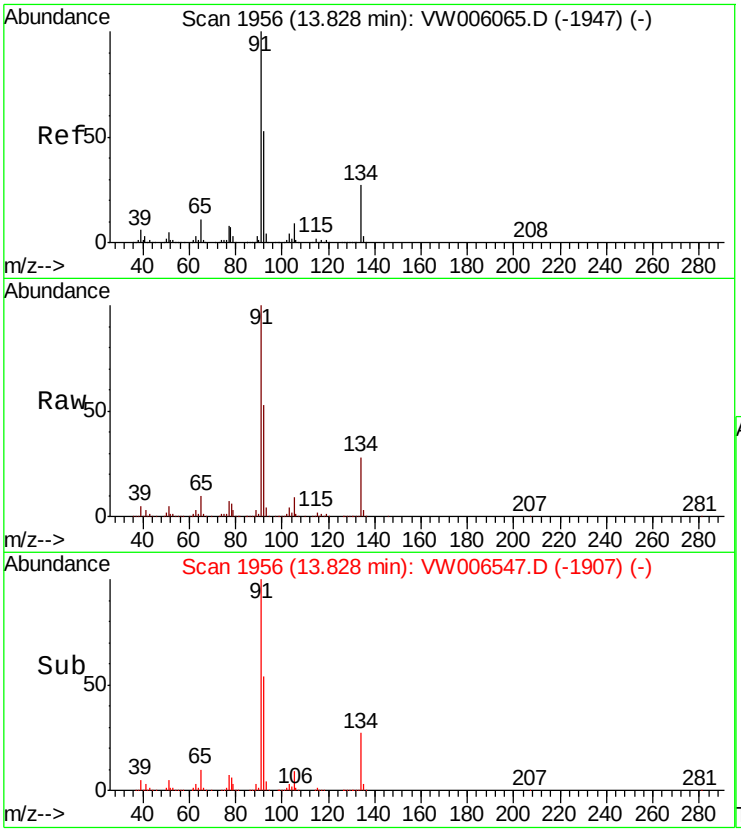


#88
1,4-Dichlorobenzene
Concen: 93.555 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:146 Resp: 691881

Ion	Ratio	Lower	Upper
146	100		
111	35.6	17.9	53.7
148	64.2	32.1	96.5



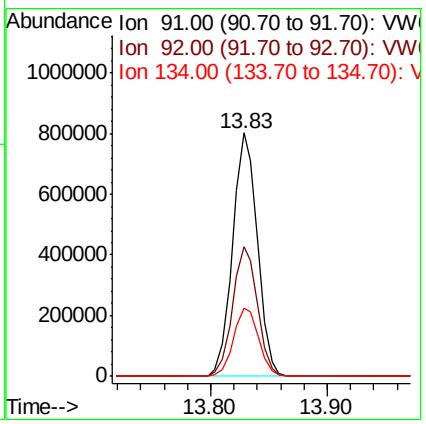


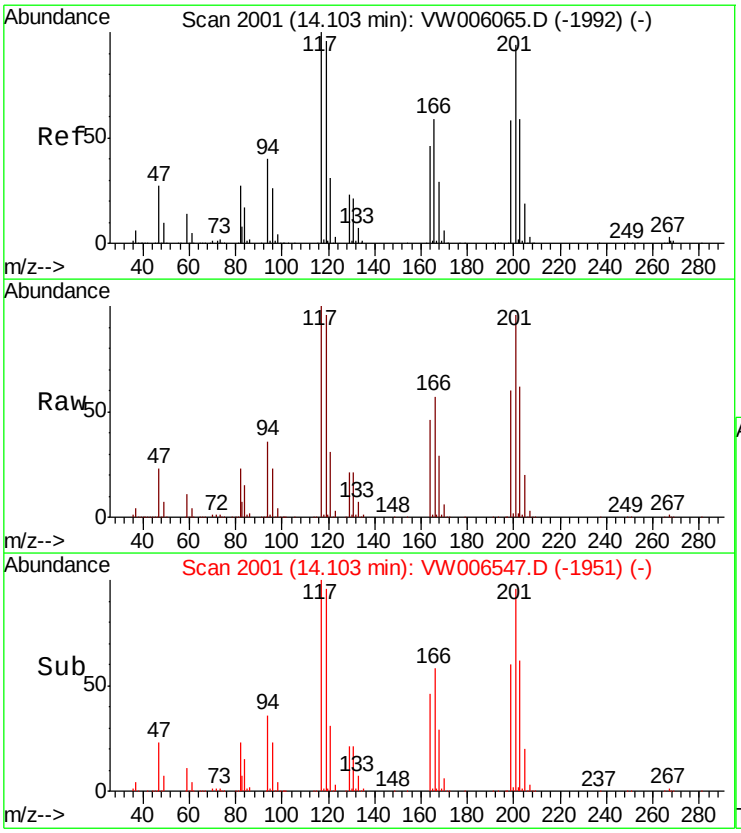
#89
n-Butylbenzene
Concen: 89.127 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1183723

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.4	79.0
134	28.7	14.3	42.9

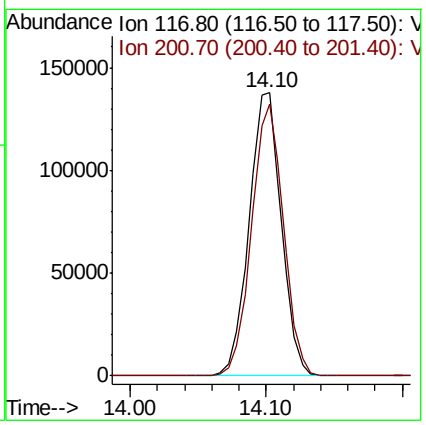


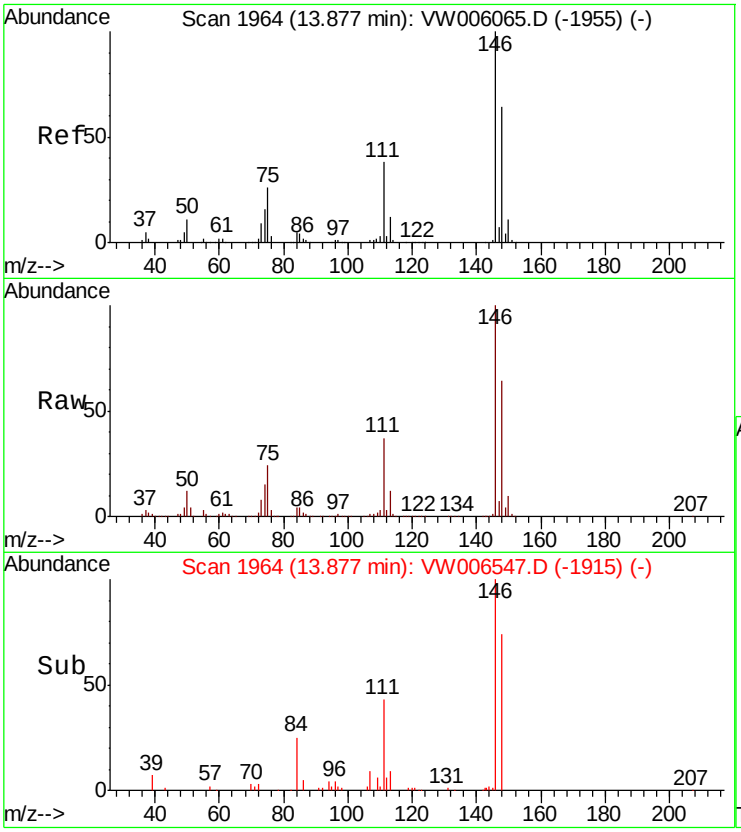


#90
Hexachloroethane
Concen: 93.373 ug/l
RT: 14.10 min Scan# 2001
Delta R.T. 0.01 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:117 Resp: 229182

Ion	Ratio	Lower	Upper
117	100		
201	94.9	46.8	140.3



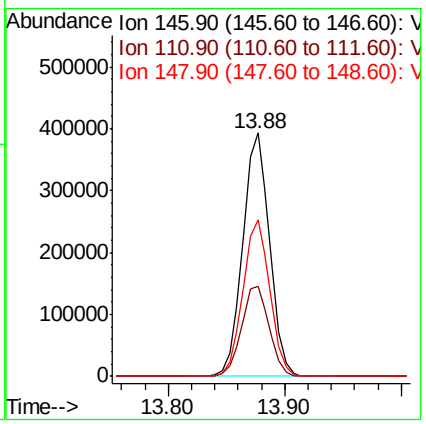


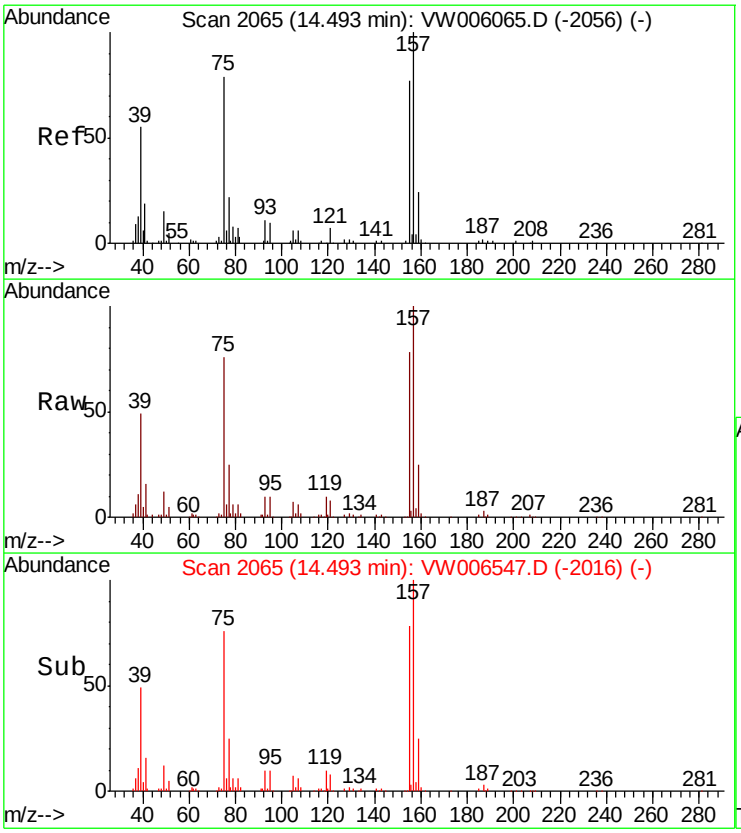
#91
1,2-Dichlorobenzene
Concen: 94.964 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 629776

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.1	57.5
148	64.4	32.0	96.0

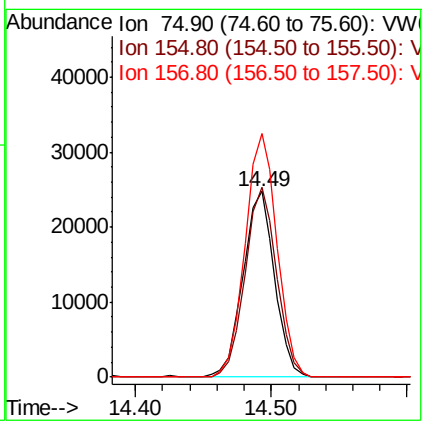


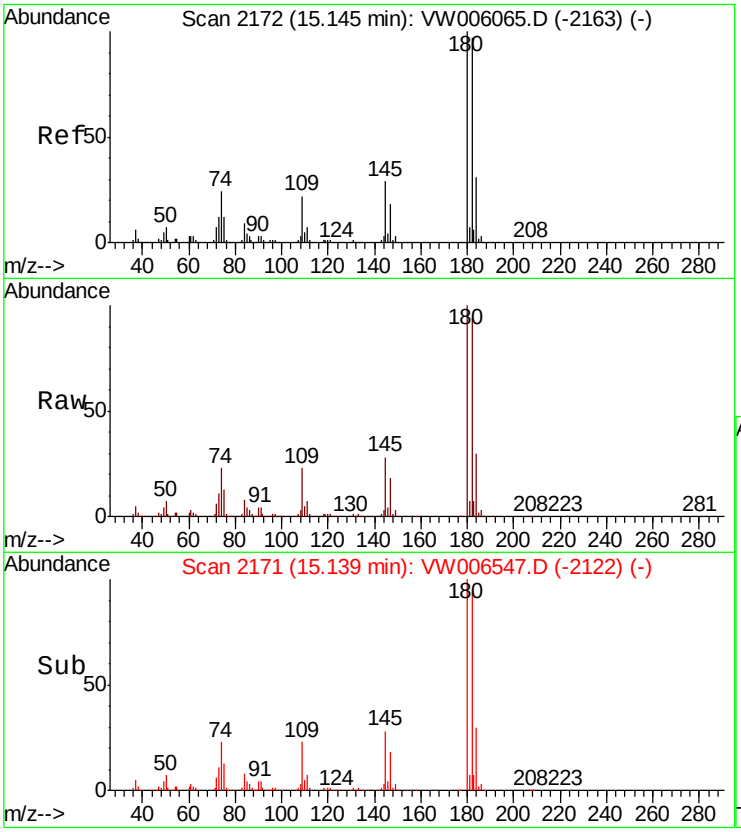


#92
1,2-Dibromo-3-Chloropropane
Concen: 99.121 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion: 75 Resp: 40311

Ion	Ratio	Lower	Upper
75	100		
155	101.7	50.6	151.8
157	132.3	65.0	195.0



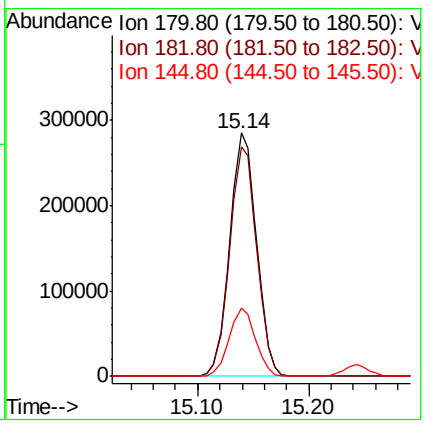


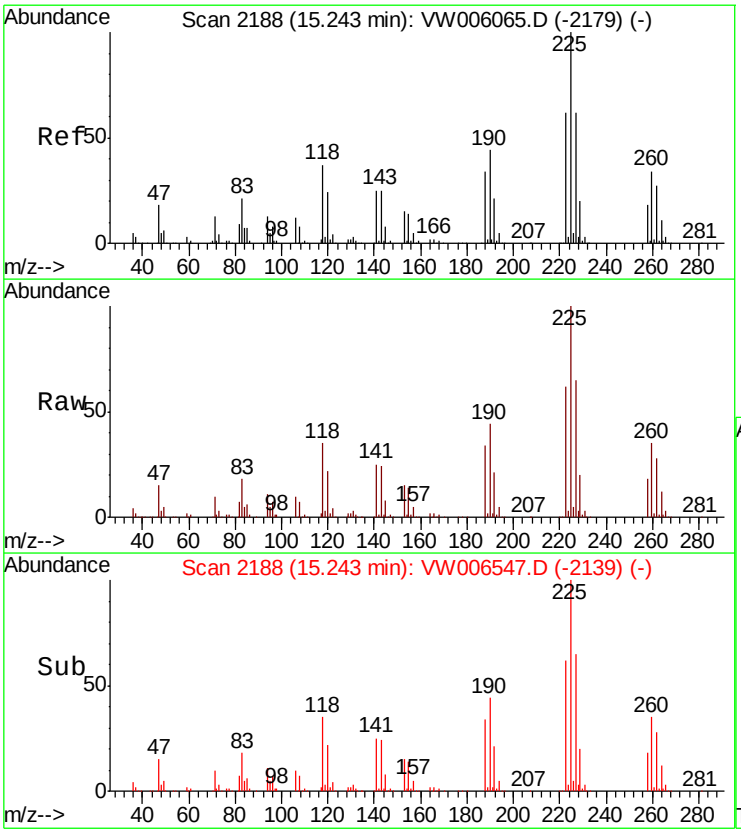
#93
1,2,4-Trichlorobenzene
Concen: 92.727 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 473517

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.5	142.6
145	27.8	14.0	42.0

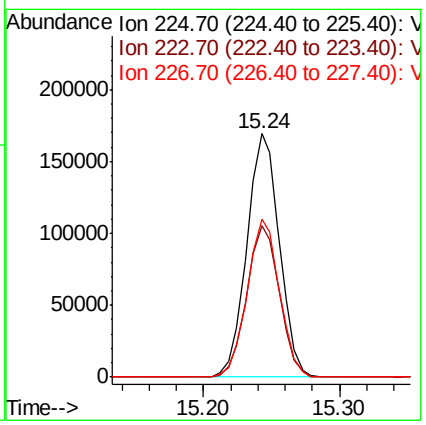


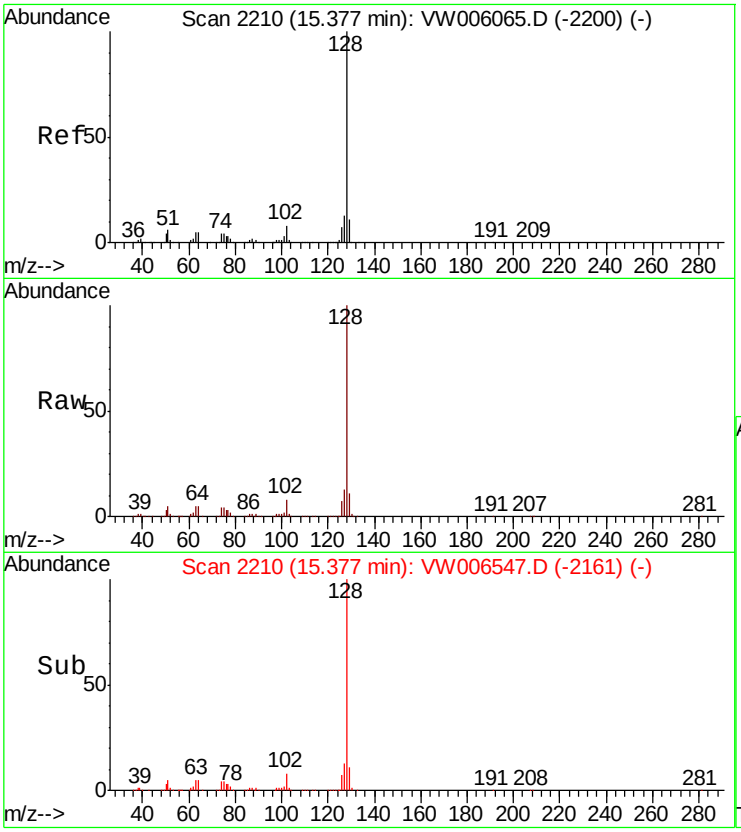


#94
Hexachlorobutadiene
Concen: 89.020 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:225 Resp: 283739

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.4	94.2
227	64.4	32.2	96.6



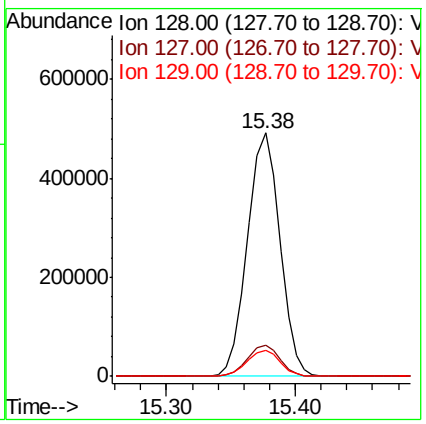


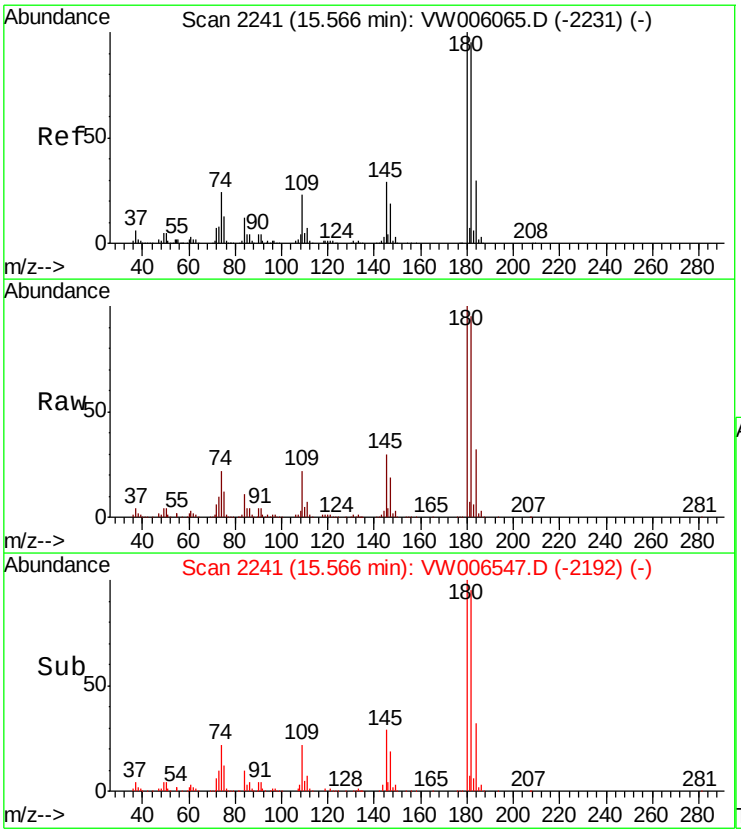
#95
Naphthalene
Concen: 101.364 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 857667

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 94.791 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. -0.00 min
Lab File: VW006547.D
Acq: 01 Nov 2018 01:39

Tgt Ion:180 Resp: 419271

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.2	144.6
145	30.0	14.9	44.5