Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011719\

Quantitation Report (Not Reviewed)

Data File : VW008324.D
Acq On : 17 Jan 2019 13:13
Operator : SY/VA
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Jan 18 00:28:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 18 00:24:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	108427	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	178863	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	164328	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	83636	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	11128	9.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.74%				
35) Dibromofluoromethane	7.88	113	11480	10.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.10%				
50) Toluene-d8	10.32	98	42763	9.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.06%				
62) 4-Bromofluorobenzene	12.62	95	15675	9.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.48%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	6316	9.245	ug/l		100
3) Chloromethane	2.21	50	9757	9.742	ug/l		98
4) Vinyl Chloride	2.36	62	12691	9.918	ug/l	#	86
5) Bromomethane	2.78	94	9102	9.386	ug/l		90
6) Chloroethane	2.93	64	7958	9.501	ug/l		94
7) Trichlorofluoromethane	3.26	101	8501	9.048	ug/l		88
8) Diethyl Ether	3.68	74	6339	9.729	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	4.06	101	10511	9.609	ug/l		96
10) Methyl Iodide	4.27	142	16564	9.389	ug/l		99
11) Tert butyl alcohol	5.17	59	3602	46.199	ug/l	#	81
12) 1,1-Dichloroethene	4.03	96	11193	10.061	ug/l		91
13) Acrolein	3.89	56	2367	35.344	ug/l	#	80
14) Allyl chloride	4.67	41	18809	10.113	ug/l		96
15) Acrylonitrile	5.37	53	12159	48.582	ug/l	#	87
16) Acetone	4.12	43	12787	48.817	ug/l		100
17) Carbon Disulfide	4.37	76	29895	8.831	ug/l		100
18) Methyl Acetate	4.66	43	7234	10.339	ug/l		99
19) Methyl tert-butyl Ether	5.42	73	16325	9.586	ug/l		98
20) Methylene Chloride	4.91	84	15228	10.948	ug/l		95
21) trans-1,2-Dichloroethene	5.42	96	11820	9.459	ug/l		93
22) Diisopropyl ether	6.31	45	35155	9.681	ug/l		94
23) Vinyl Acetate	6.25	43	87779	45.223	ug/l		96
24) 1,1-Dichloroethane	6.21	63	21132	9.558	ug/l		96
25) 2-Butanone	7.18	43	15630	46.589	ug/l		100
26) 2,2-Dichloropropane	7.17	77	15000	10.631	ug/l		99
27) cis-1,2-Dichloroethene	7.17	96	13010	9.610	ug/l		95
28) Bromochloromethane	7.51	49	8781	9.640	ug/l	#	98
29) Tetrahydrofuran	7.53	42	9656	46.168	ug/l		98
30) Chloroform	7.67	83	21240	9.710	ug/l		96
31) Cyclohexane	7.95	56	21562	10.236	ug/l	#	88
32) 1,1,1-Trichloroethane	7.87	97	17664	9.621	ug/l		95
36) 1,1-Dichloropropene	8.08	75	17017	9.456	ug/l		98
37) Ethyl Acetate	7.26	43	6664	8.980	ug/l	#	77
38) Carbon Tetrachloride	8.07	117	17440	9.815	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011719\

Quantitation Report (Not Reviewed)

Data File : VW008324.D
Acq On : 17 Jan 2019 13:13
Operator : SY/VA
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Jan 18 00:28:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 18 00:24:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.34	83	19258	8.997 ug/l		94
40) Benzene	8.32	78	48441	9.503 ug/l		98
41) Methacrylonitrile	7.49	41	4201	9.725 ug/l	#	91
42) 1,2-Dichloroethane	8.40	62	13876	9.735 ug/l		97
43) Isopropyl Acetate	8.43	43	13033	9.298 ug/l		96
44) Trichloroethene	9.09	130	12719	9.107 ug/l		95
45) 1,2-Dichloropropane	9.37	63	12480	9.856 ug/l	#	87
46) Dibromomethane	9.46	93	6199	9.393 ug/l		98
47) Bromodichloromethane	9.64	83	15564	9.561 ug/l		99
48) Methyl methacrylate	9.44	41	5810	8.805 ug/l	#	92
49) 1,4-Dioxane	9.45	88	2027	190.802 ug/l		93
51) 4-Methyl-2-Pentanone	10.21	43	32188	45.350 ug/l		97
52) Toluene	10.39	92	30205	9.363 ug/l		100
53) t-1,3-Dichloropropene	10.60	75	14581	8.975 ug/l		95
54) cis-1,3-Dichloropropene	10.07	75	17756	9.271 ug/l		97
55) 1,1,2-Trichloroethane	10.79	97	8542	9.332 ug/l		97
56) Ethyl methacrylate	10.65	69	9362	8.709 ug/l		97
57) 1,3-Dichloropropane	10.93	76	14806	9.316 ug/l		95
58) 2-Chloroethyl Vinyl ether	9.93	63	22836	44.041 ug/l		99
59) 2-Hexanone	10.97	43	21619	43.472 ug/l		98
60) Dibromochloromethane	11.13	129	10368	9.491 ug/l		98
61) 1,2-Dibromoethane	11.24	107	8527	9.620 ug/l		100
64) Tetrachloroethene	10.86	164	10823	9.393 ug/l		92
65) Chlorobenzene	11.66	112	34980	9.759 ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.73	131	11390	9.233 ug/l		96
67) Ethyl Benzene	11.73	91	60184	9.670 ug/l		99
68) m/p-Xylenes	11.84	106	45904	19.003 ug/l		98
69) o-Xylene	12.17	106	21742	9.634 ug/l		97
70) Styrene	12.18	104	34619	9.550 ug/l		99
71) Bromoform	12.35	173	5566	9.057 ug/l	#	97
73) Isopropylbenzene	12.47	105	58418	9.586 ug/l		99
74) N-amyl acetate	12.27	43	11807	9.041 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.72	83	10228	9.867 ug/l		97
76) 1,2,3-Trichloropropane	12.77	75	12690	15.608 ug/l	#	1
77) Bromobenzene	12.75	156	14345	9.800 ug/l		99
78) n-propylbenzene	12.80	91	70124	9.507 ug/l		100
79) 2-Chlorotoluene	12.90	91	40509	9.612 ug/l		99
80) 1,3,5-Trimethylbenzene	12.94	105	49515	9.737 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.51	75	2910	9.118 ug/l		98
82) 4-Chlorotoluene	12.99	91	42767	9.711 ug/l		100
83) tert-Butylbenzene	13.21	119	42515	9.499 ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	50525	9.753 ug/l		98
85) sec-Butylbenzene	13.39	105	60204	9.369 ug/l		98
86) p-Isopropyltoluene	13.50	119	52829	9.412 ug/l		99
87) 1,3-Dichlorobenzene	13.50	146	28714	9.873 ug/l		97
88) 1,4-Dichlorobenzene	13.58	146	28700	9.850 ug/l		96
89) n-Butylbenzene	13.83	91	50780	9.432 ug/l		99
90) Hexachloroethane	14.10	117	10316	9.932 ug/l		90
91) 1,2-Dichlorobenzene	13.87	146	25412	9.897 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	1576	9.299 ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011719\

Quantitation Report (Not Reviewed)

Data File : VW008324.D
Acq On : 17 Jan 2019 13:13
Operator : SY/VA
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Jan 18 00:28:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 18 00:24:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	16119	9.273	ug/l	100
94) Hexachlorobutadiene	15.24	225	9319	9.513	ug/l	98
95) Naphthalene	15.38	128	24645	8.485	ug/l	98
96) 1,2,3-Trichlorobenzene	15.56	180	14518	9.589	ug/l	93

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

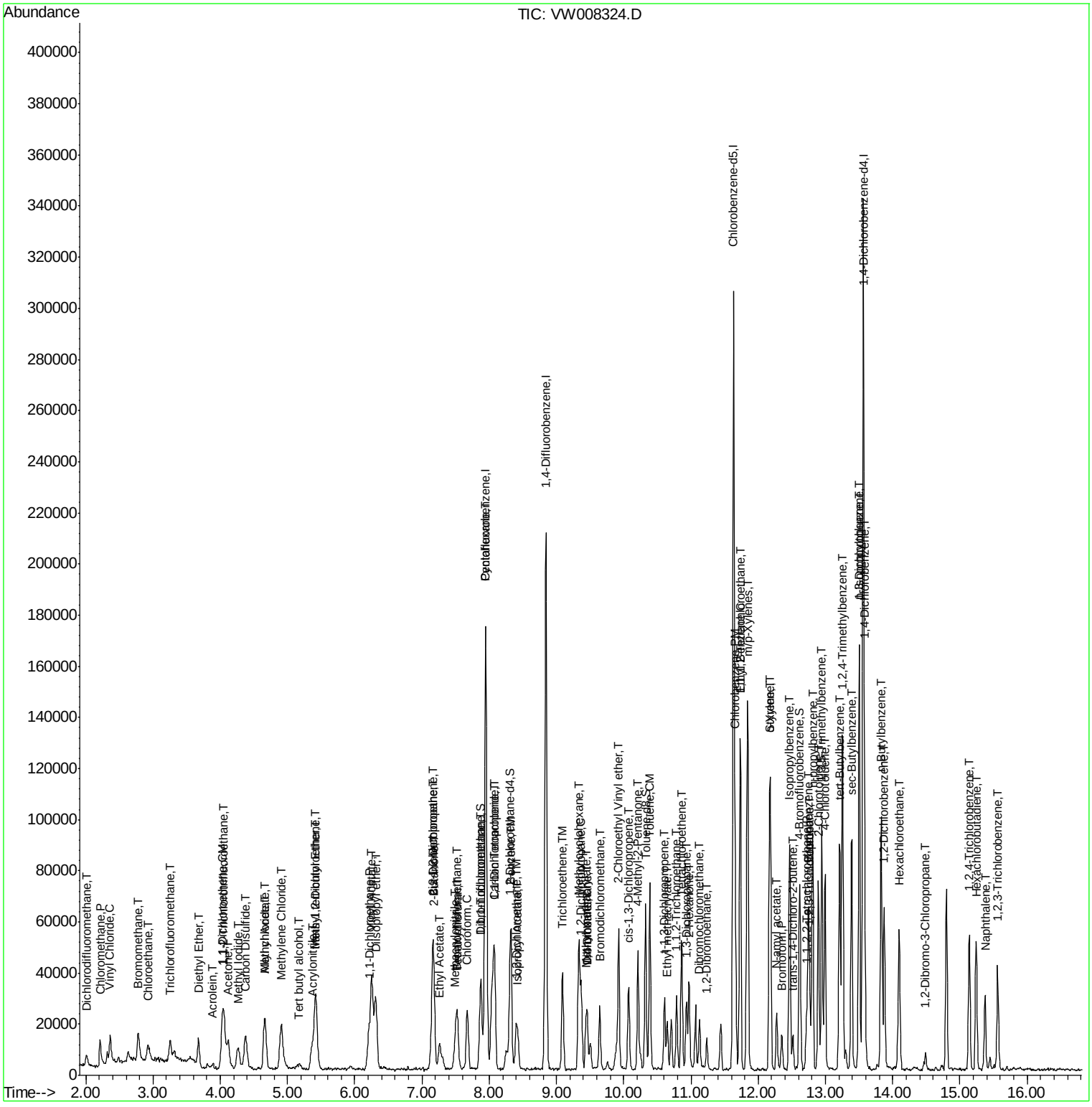
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011719\

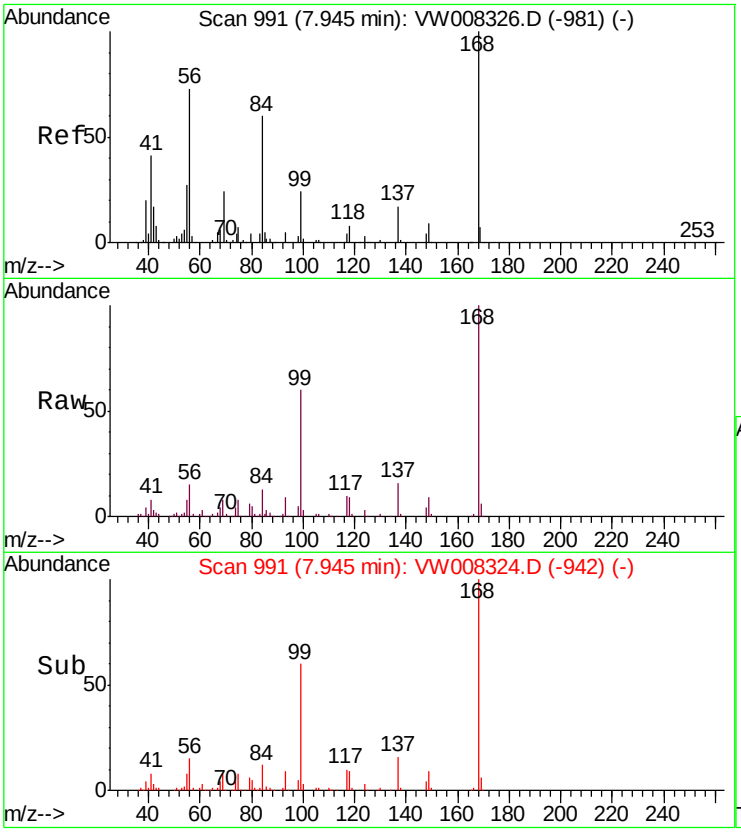
Quantitation Report (Not Reviewed)

Data File : VW008324.D
Acq On : 17 Jan 2019 13:13
Operator : SY/VA
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Jan 18 00:28:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 18 00:24:44 2019
Response via : Initial Calibration



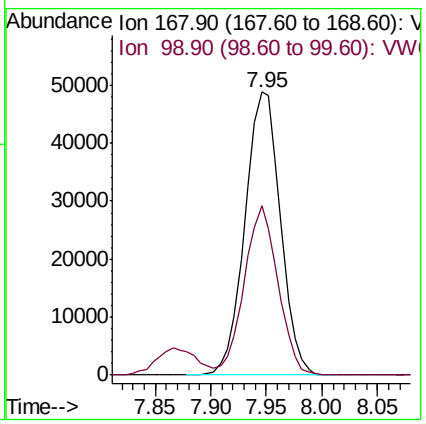


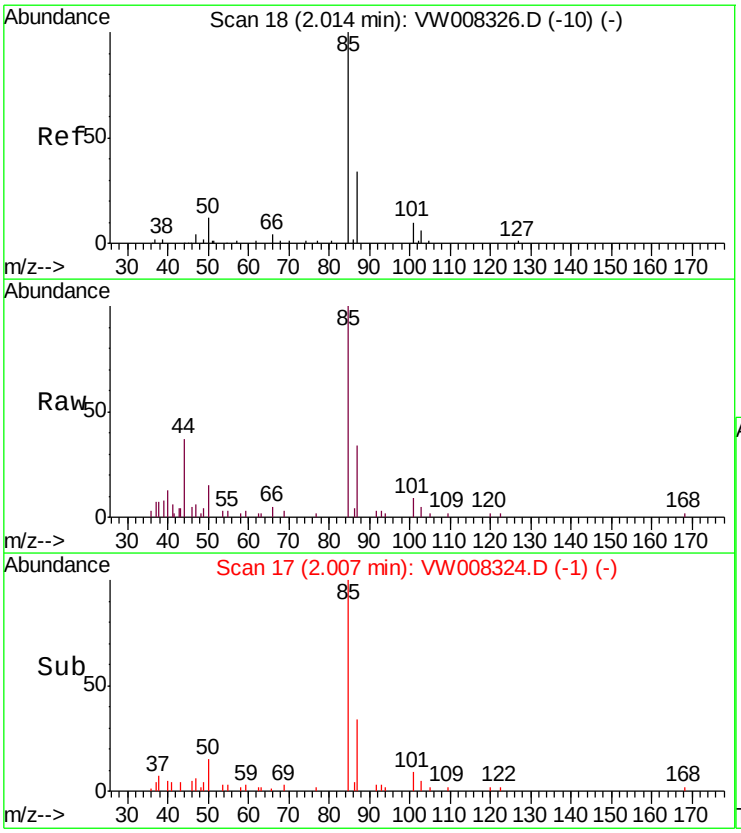
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 108427

Ion	Ratio	Lower	Upper
168	100		
99	59.9	44.6	66.8

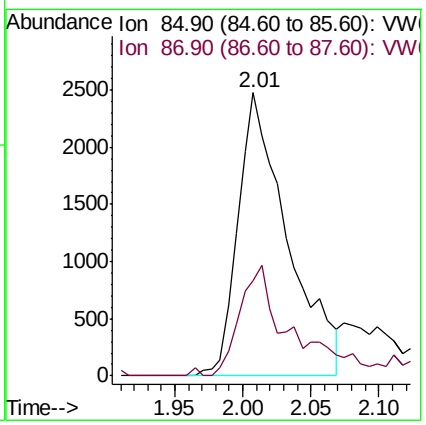


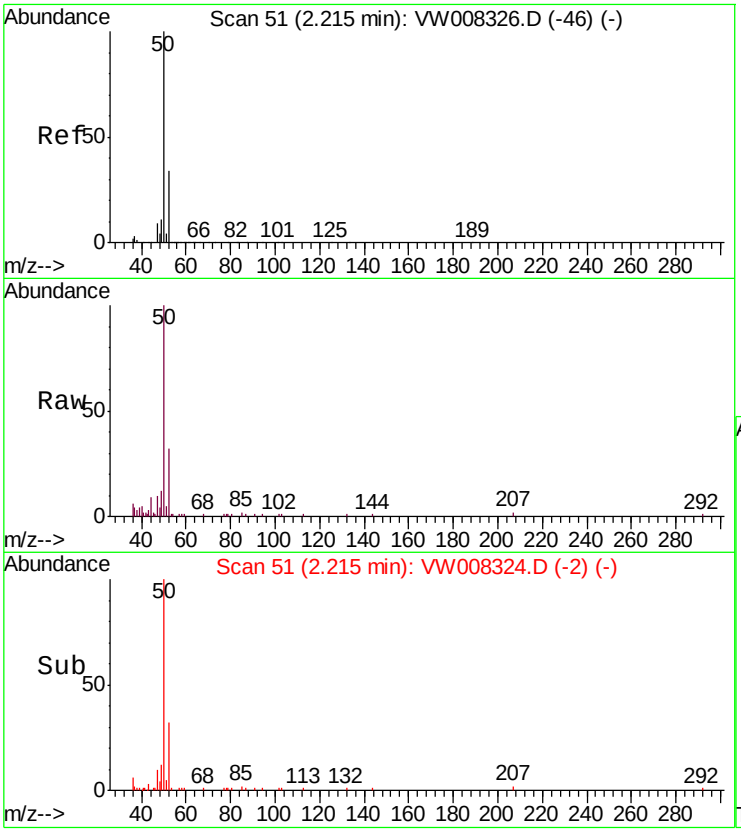


#2
Dichlorodifluoromethane
Concen: 9.245 ug/l
RT: 2.01 min Scan# 17
Delta R.T. -0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 85 Resp: 6316

Ion	Ratio	Lower	Upper
85	100		
87	33.7	16.9	50.6



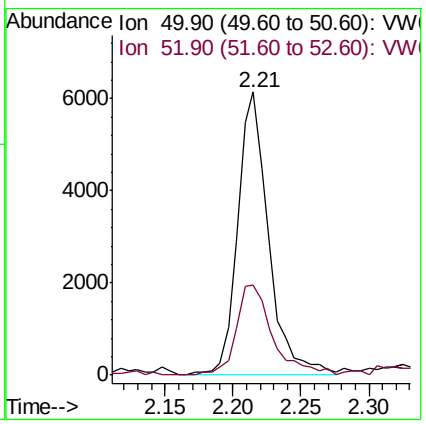


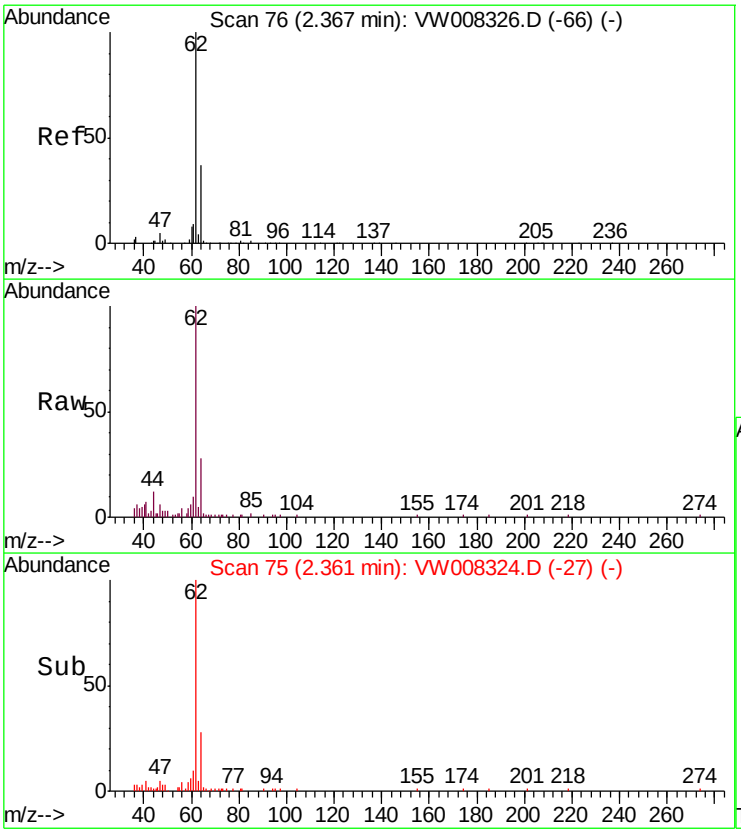
#3
Chloromethane
Concen: 9.742 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 9757

Ion	Ratio	Lower	Upper
50	100		
52	32.0	26.7	40.1

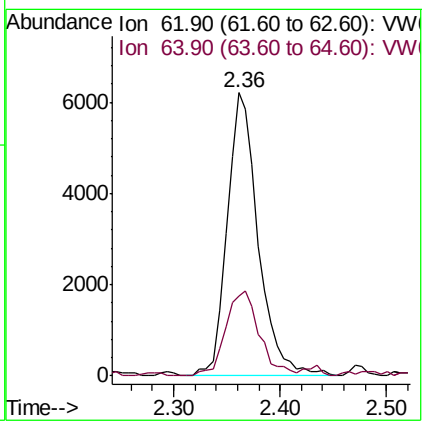


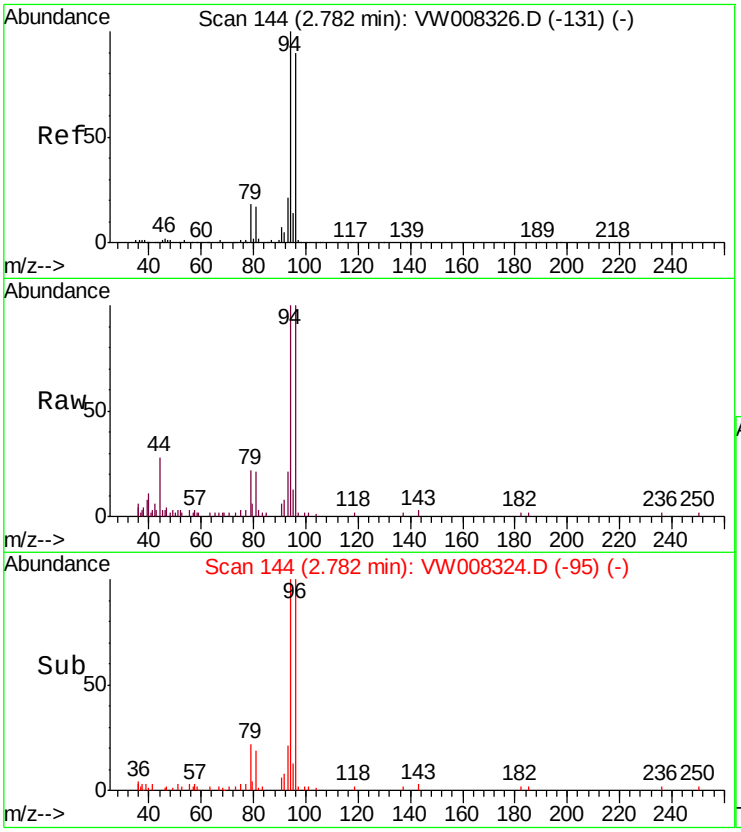


#4
Vinyl Chloride
Concen: 9.918 ug/l
RT: 2.36 min Scan# 75
Delta R.T. -0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 62 Resp: 12691

Ion	Ratio	Lower	Upper
62	100		
64	28.4	29.4	44.2#



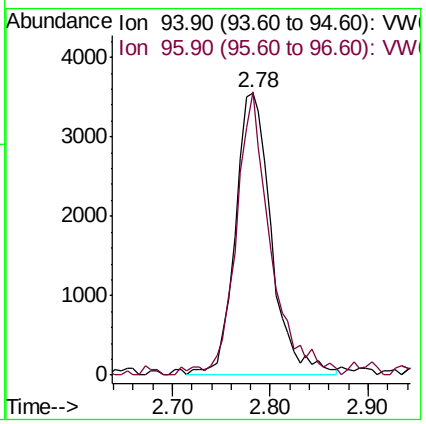


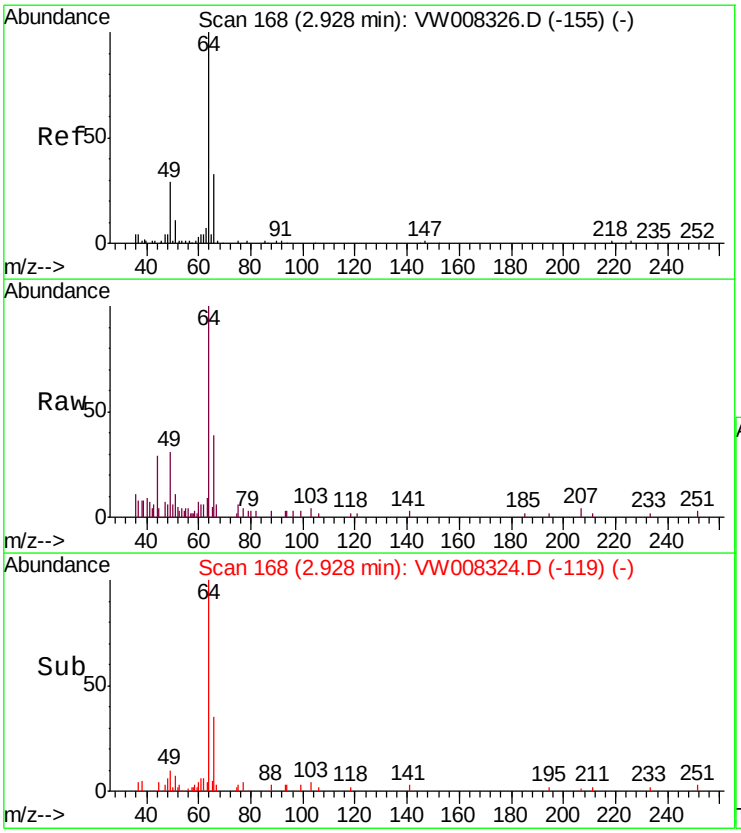
#5
Bromomethane
Concen: 9.386 ug/l
RT: 2.78 min Scan# 144
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 9102

Ion	Ratio	Lower	Upper
94	100		
96	98.7	71.4	107.0

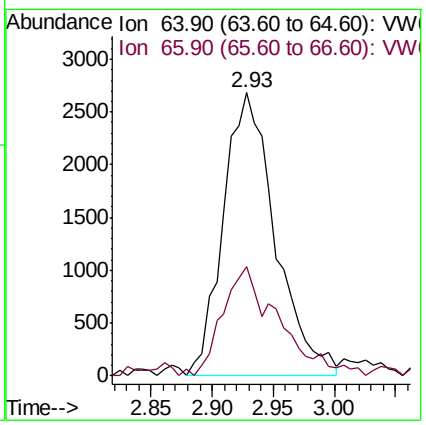


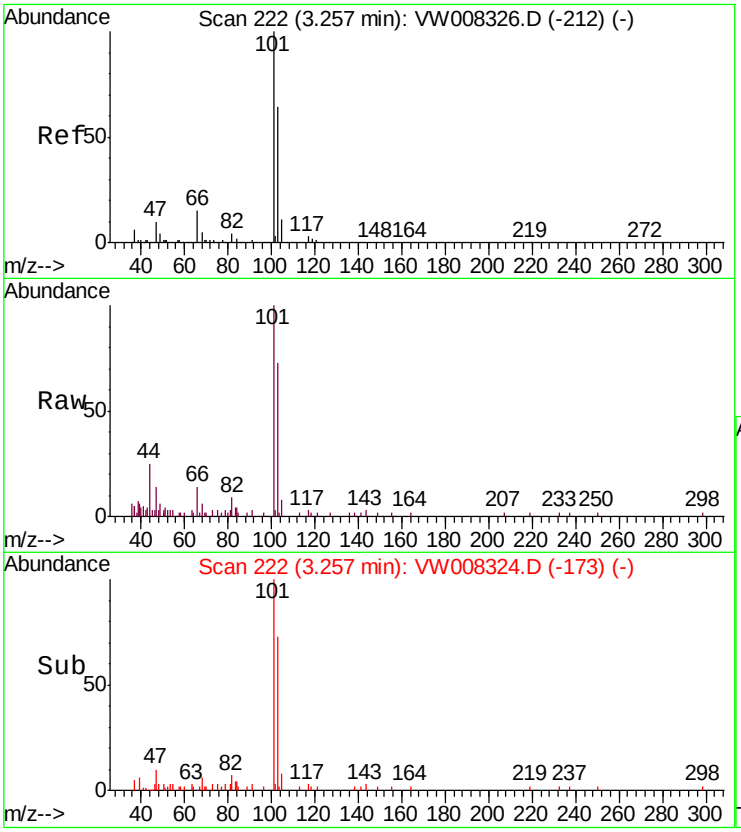


#6
Chloroethane
Concen: 9.501 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 64 Resp: 7958

Ion	Ratio	Lower	Upper
64	100		
66	36.2	26.2	39.4



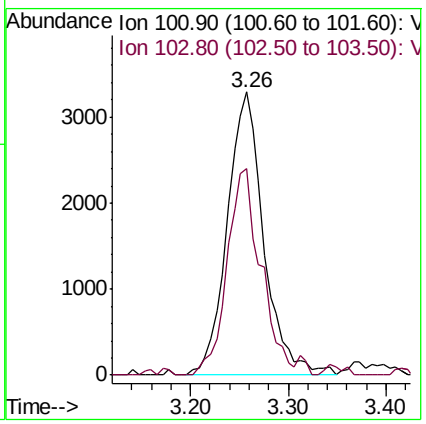


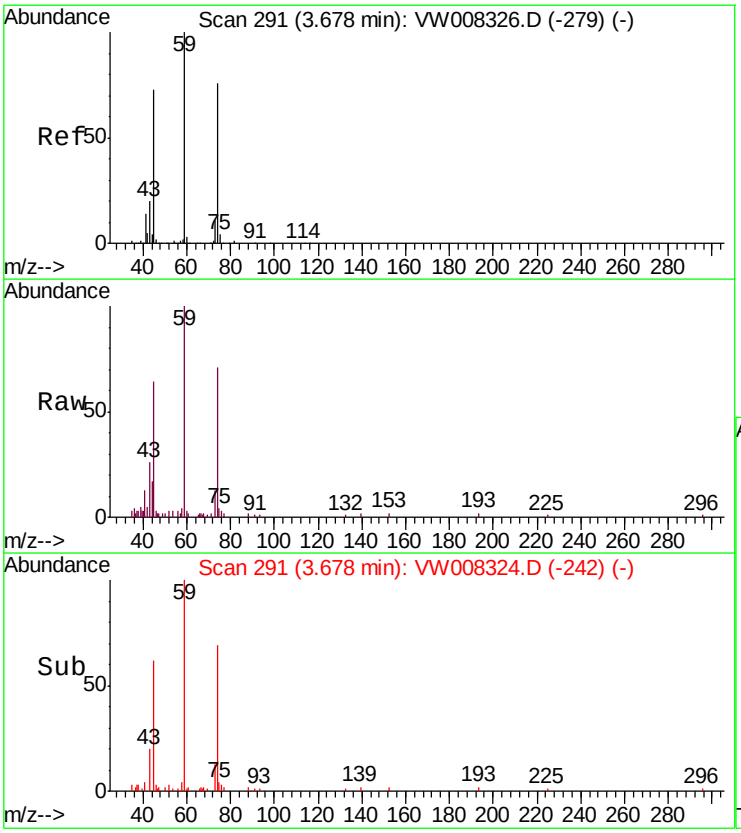
#7
Trichlorofluoromethane
Concen: 9.048 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 8501

Ion	Ratio	Lower	Upper
101	100		
103	72.9	50.9	76.3

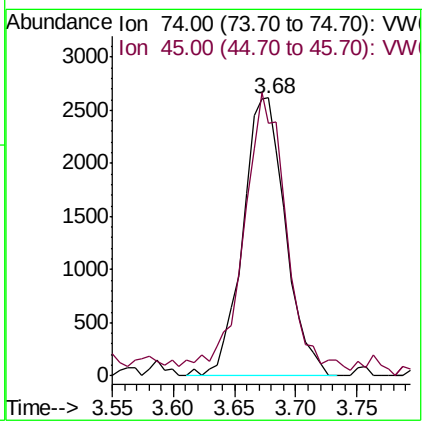


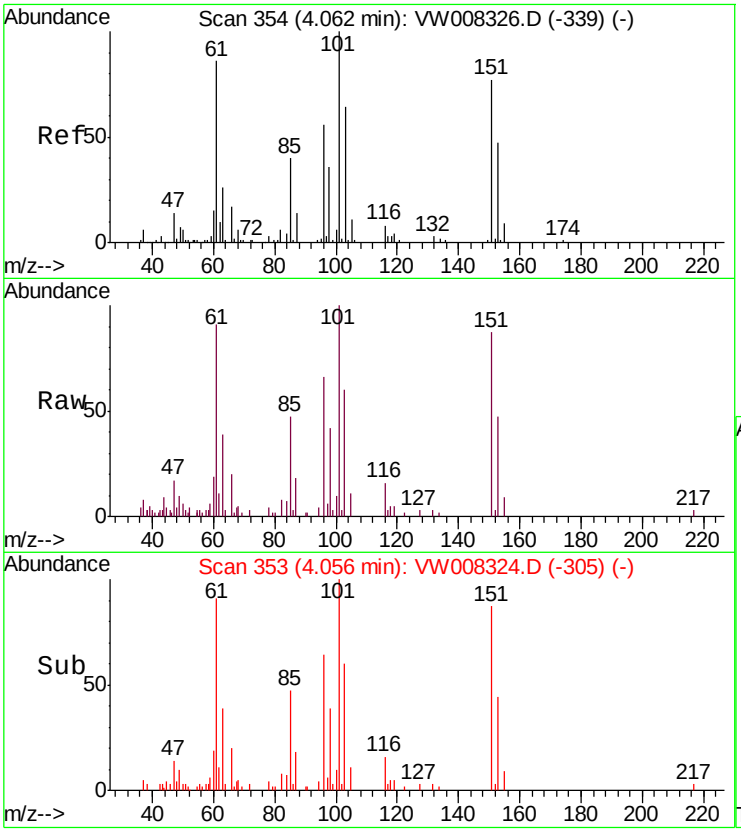


#8
Diethyl Ether
Concen: 9.729 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 74 Resp: 6339

Ion	Ratio	Lower	Upper
74	100		
45	99.3	50.1	150.3



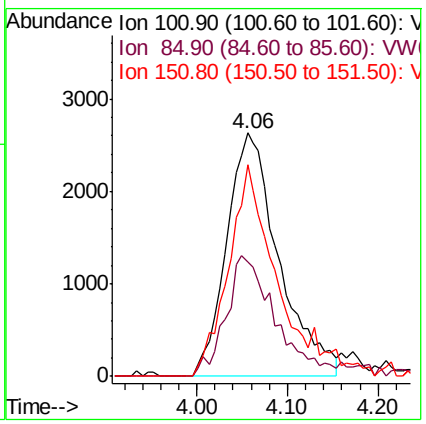


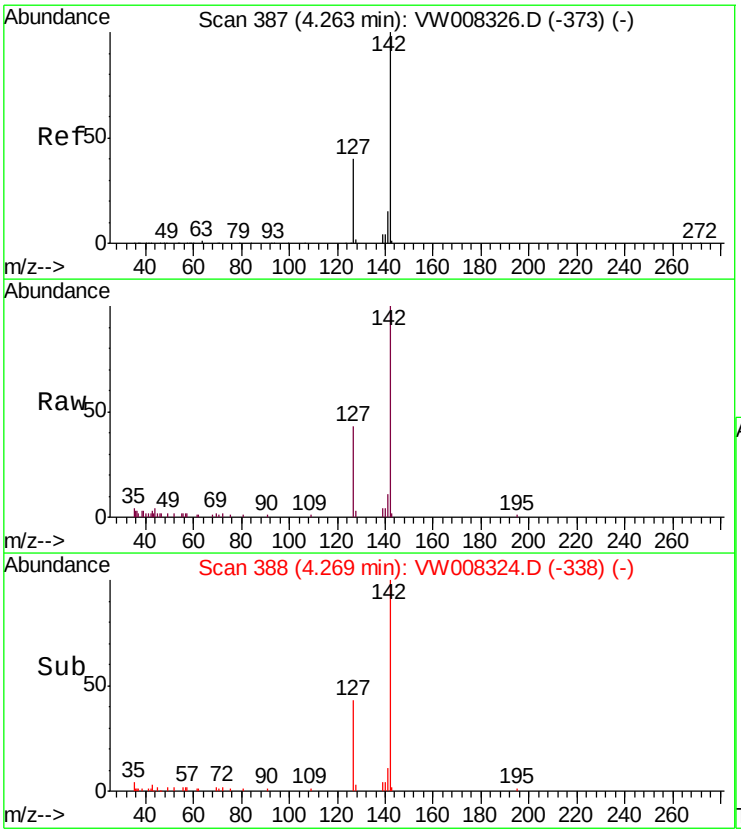
#9
1,1,2-Trichlorotrifluoroethane
Concen: 9.609 ug/l
RT: 4.06 min Scan# 353
Delta R.T. -0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 10511

Ion	Ratio	Lower	Upper
101	100		
85	46.9	36.0	54.0
151	81.9	62.3	93.5

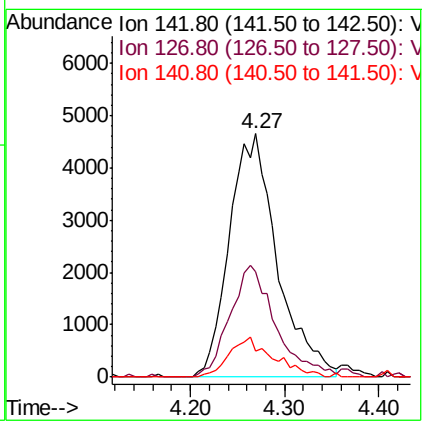


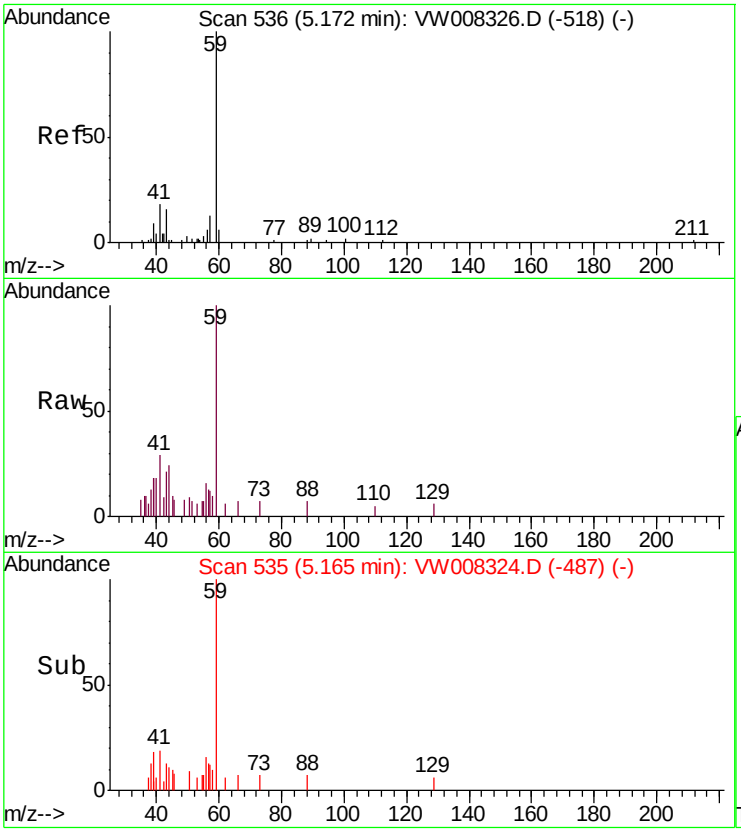


#10
Methyl Iodide
Concen: 9.389 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:142 Resp: 16564

Ion	Ratio	Lower	Upper
142	100		
127	43.6	34.3	51.5
141	15.1	12.2	18.2



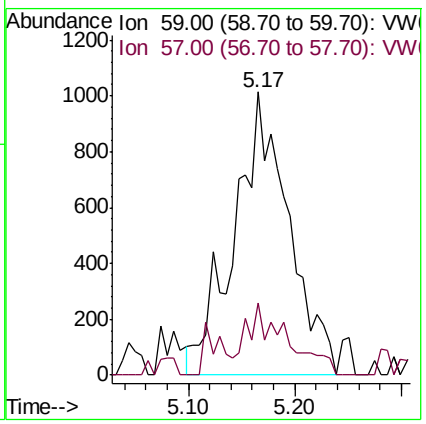


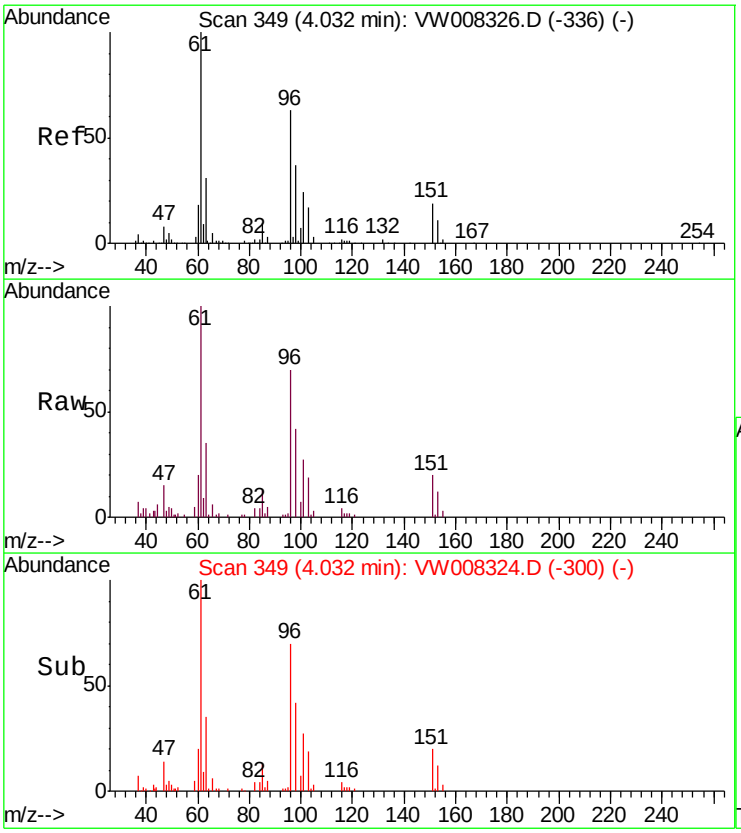
#11
Tert butyl alcohol
Concen: 46.199 ug/l
RT: 5.17 min Scan# 535
Delta R.T. -0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 59 Resp: 3602

Ion	Ratio	Lower	Upper
59	100		
57	19.0	9.4	14.2#

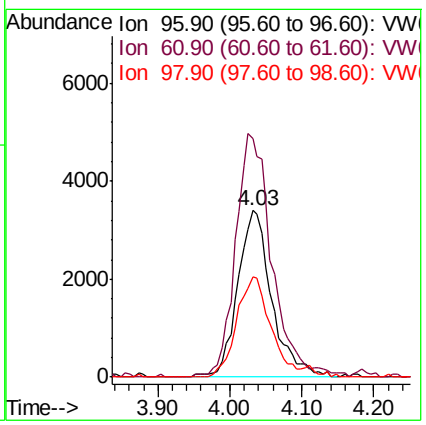


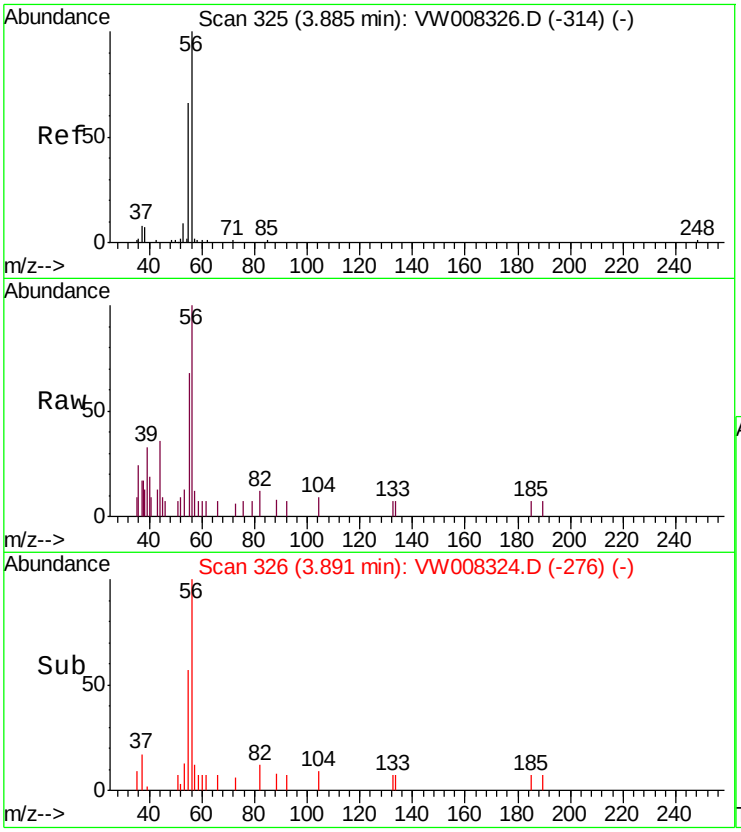


#12
1,1-Dichloroethene
Concen: 10.061 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 96 Resp: 11193

Ion	Ratio	Lower	Upper
96	100		
61	143.4	126.4	189.6
98	60.3	46.7	70.1



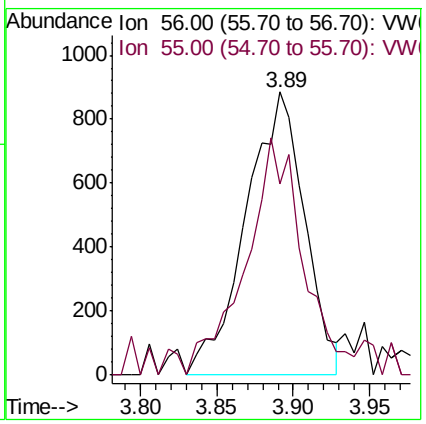


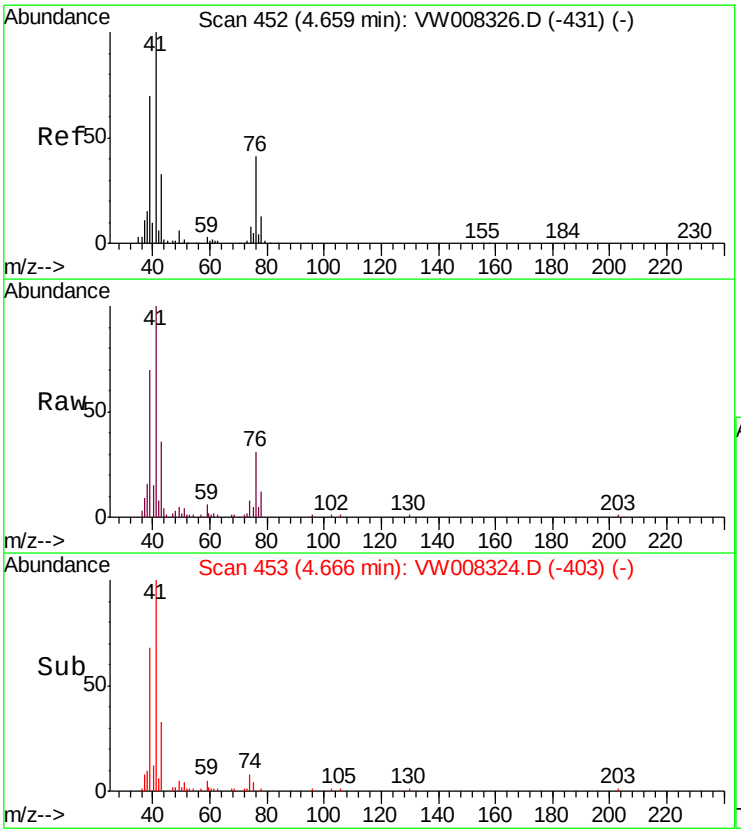
#13
Acrolein
Concen: 35.344 ug/l
RT: 3.89 min Scan# 326
Delta R.T. 0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 2367

Ion	Ratio	Lower	Upper
56	100		
55	81.6	52.9	79.3#

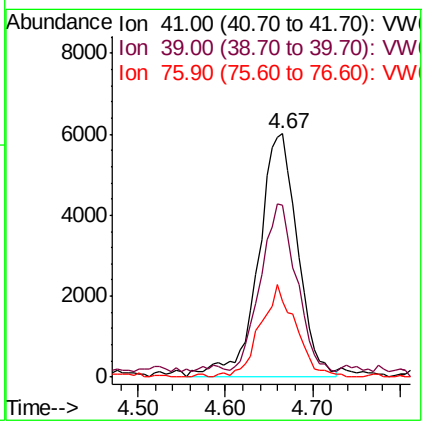


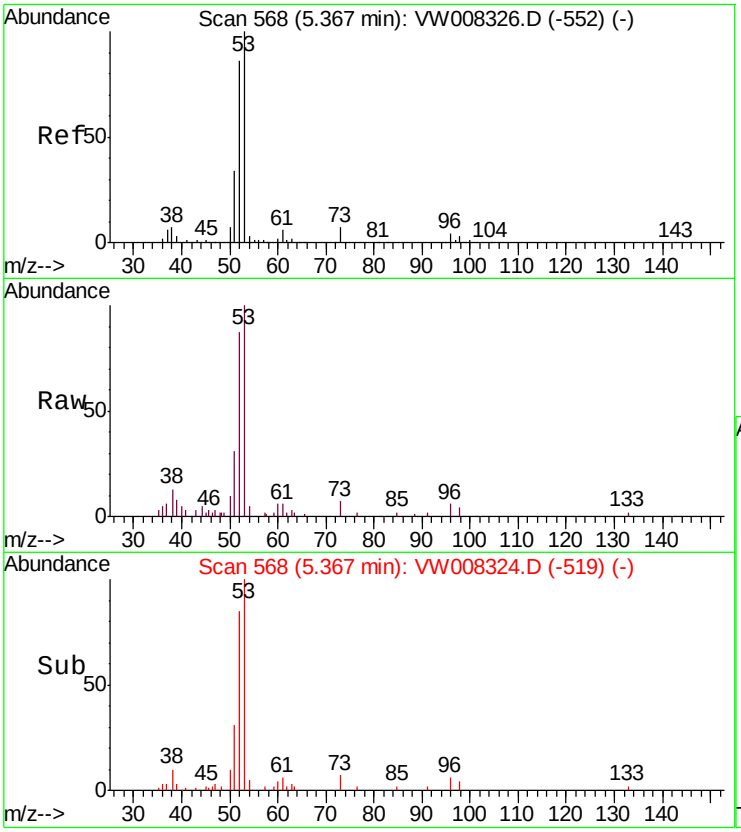


#14
Allyl chloride
Concen: 10.113 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 41 Resp: 18809

Ion	Ratio	Lower	Upper
41	100		
39	64.4	54.1	81.1
76	34.4	29.5	44.3



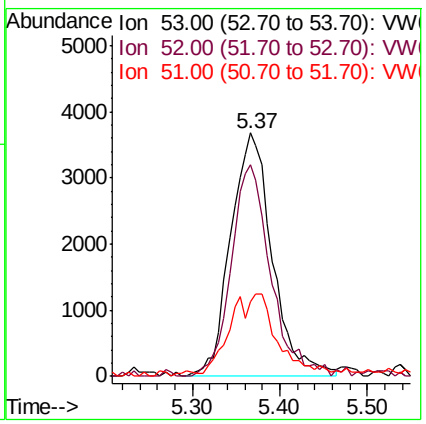


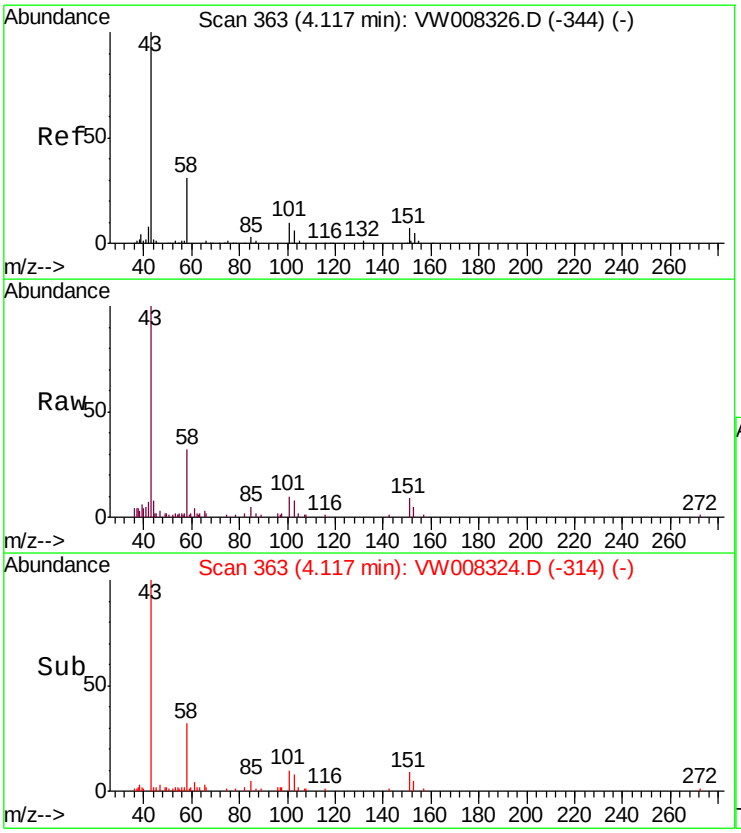
#15
Acrylonitrile
Concen: 48.582 ug/l
RT: 5.37 min Scan# 568
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 12159

Ion	Ratio	Lower	Upper
53	100		
52	81.9	66.4	99.6
51	14.0	29.6	44.4#

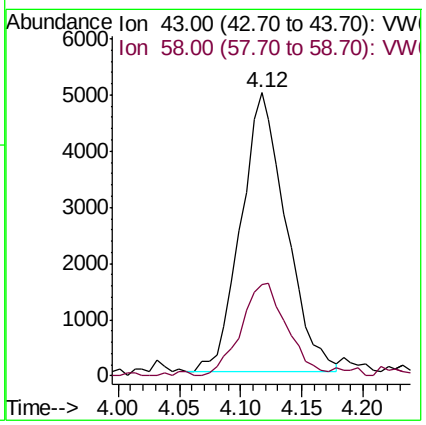


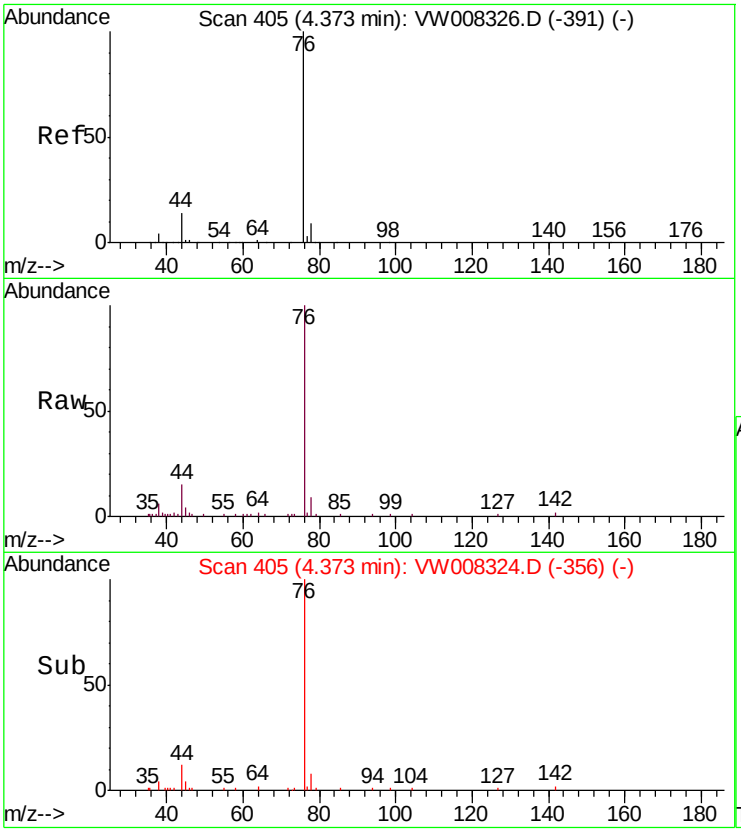


#16
Acetone
Concen: 48.817 ug/l
RT: 4.12 min Scan# 363
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 43 Resp: 12787

Ion	Ratio	Lower	Upper
43	100		
58	31.1	24.7	37.1



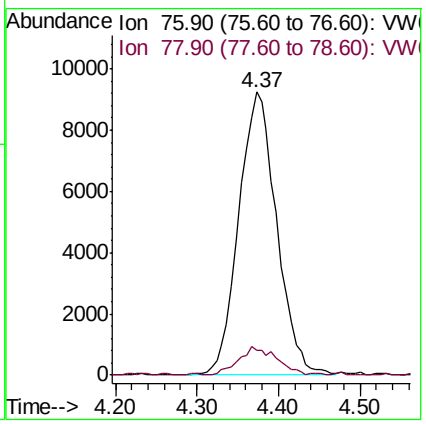


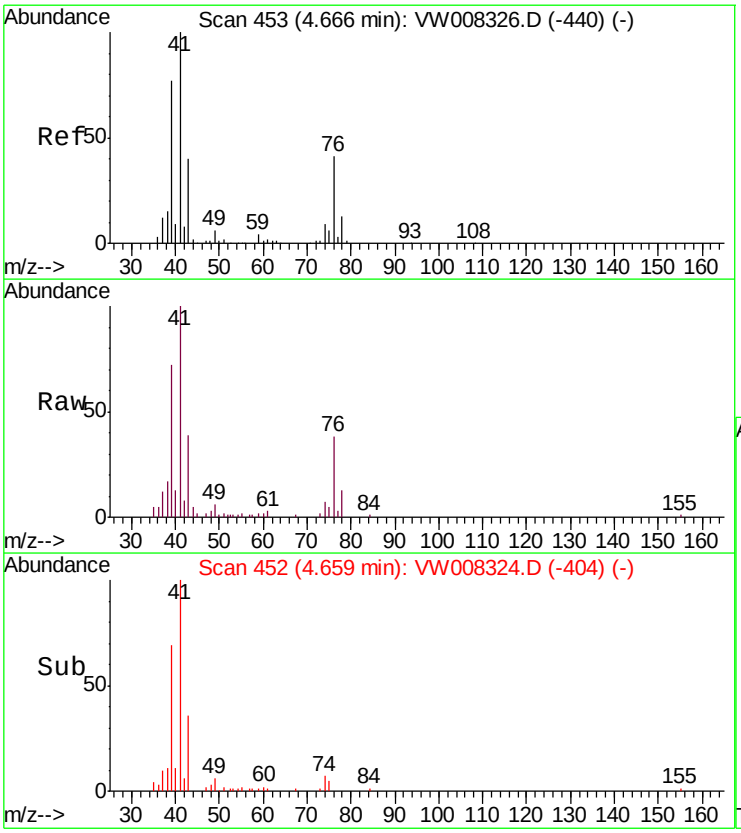
#17
Carbon Disulfide
Concen: 8.831 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 29895

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.4

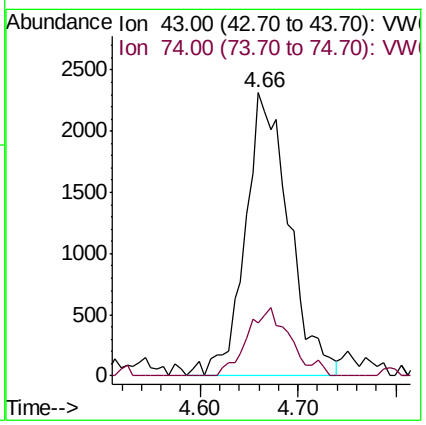


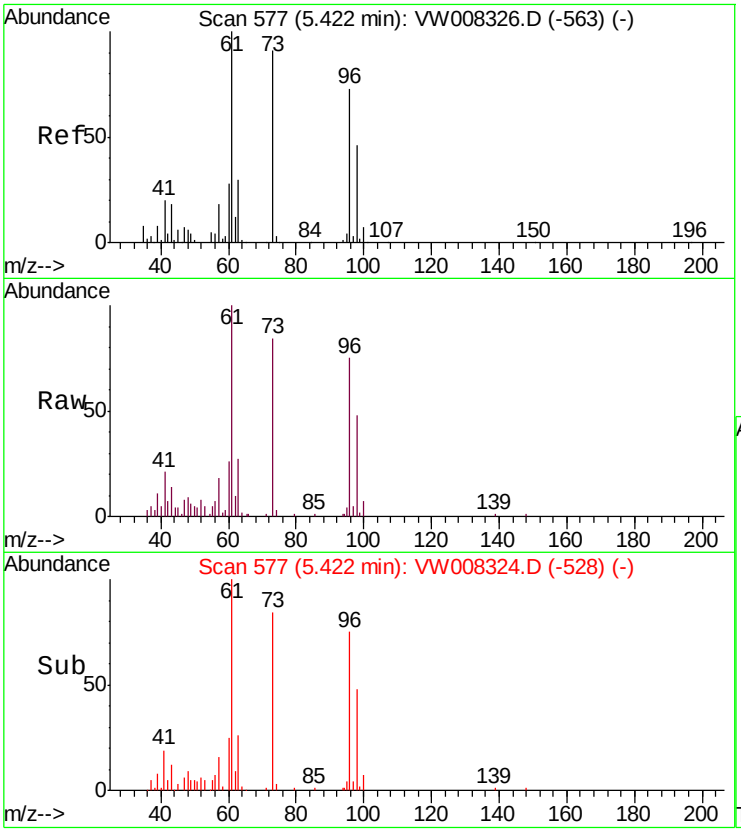


#18
Methyl Acetate
Concen: 10.339 ug/l
RT: 4.66 min Scan# 452
Delta R.T. -0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 43 Resp: 7234

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.4	29.0



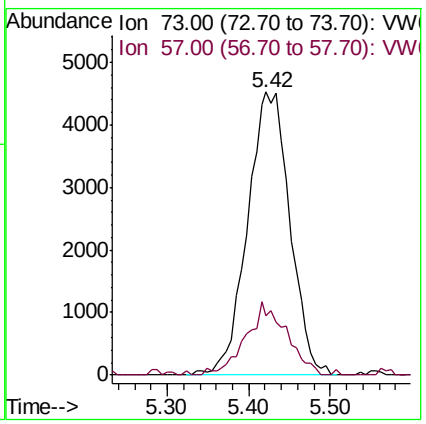


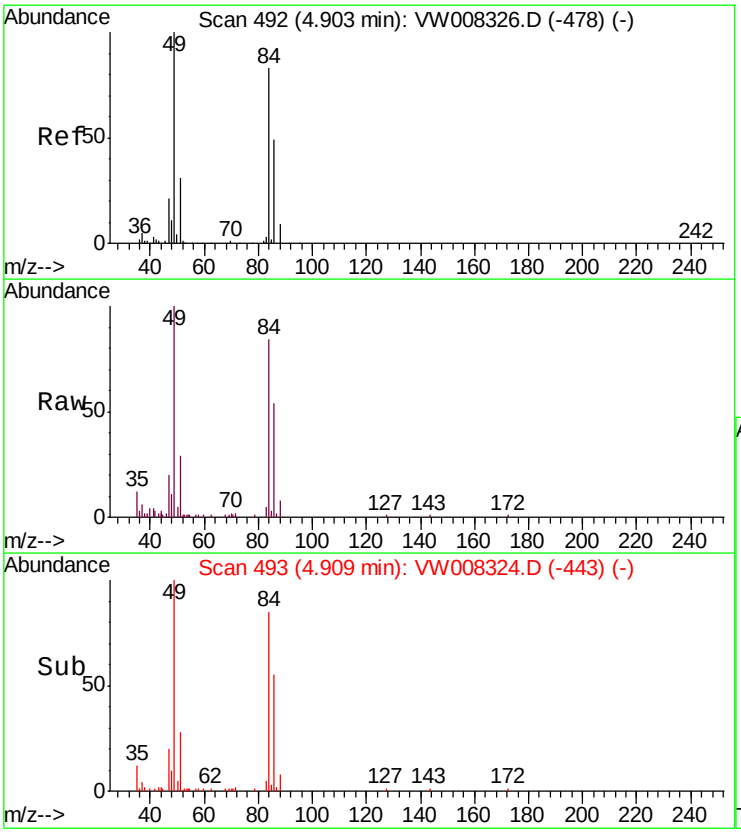
#19
Methyl tert-butyl Ether
Concen: 9.586 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 16325

Ion	Ratio	Lower	Upper
73	100		
57	19.5	16.3	24.5

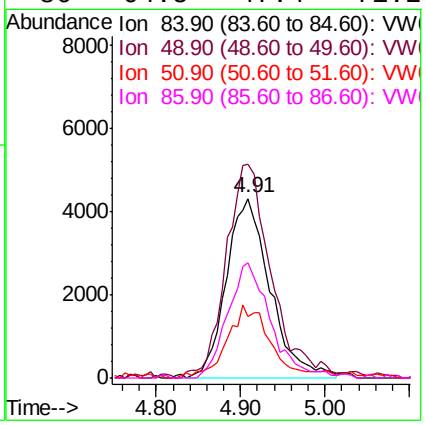


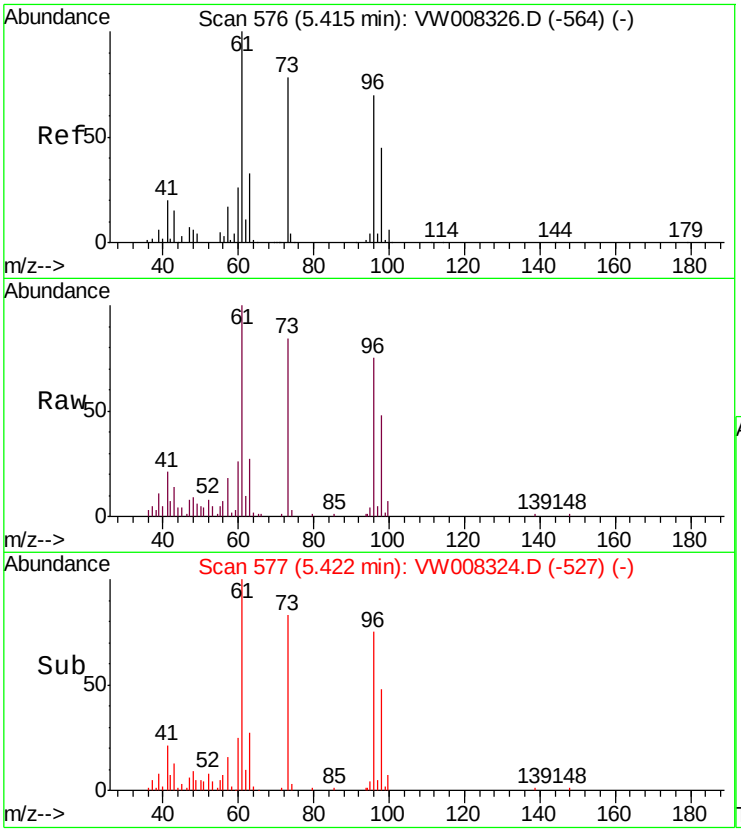


#20
Methylene Chloride
Concen: 10.948 ug/l
RT: 4.91 min Scan# 493
Delta R.T. 0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 84 Resp: 15228

Ion	Ratio	Lower	Upper
84	100		
49	116.1	95.9	143.9
51	32.7	29.3	43.9
86	64.5	47.4	71.2



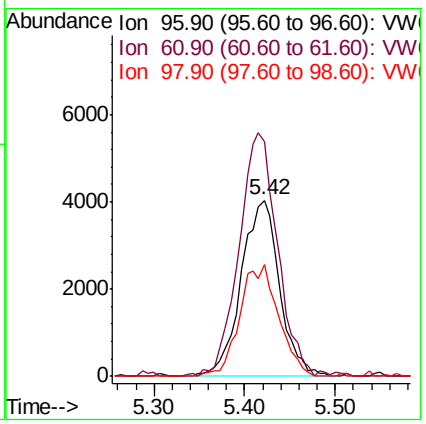


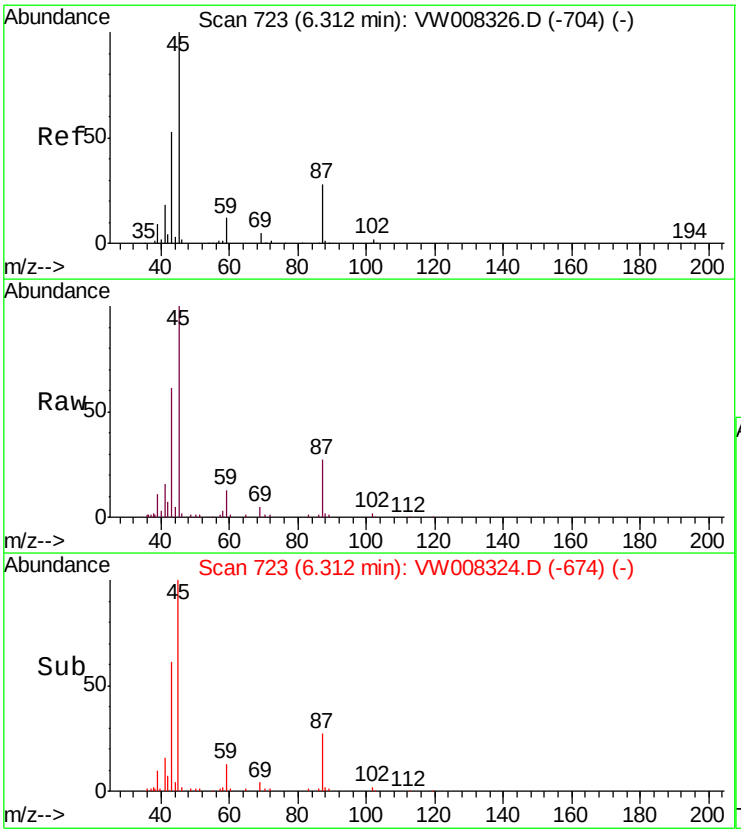
#21
trans-1,2-Dichloroethene
Concen: 9.459 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 11820

Ion	Ratio	Lower	Upper
96	100		
61	132.2	114.5	171.7
98	63.8	52.0	78.0

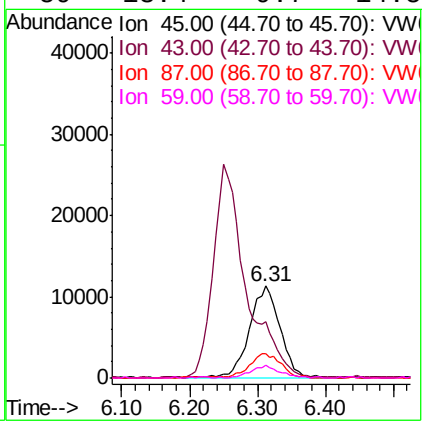


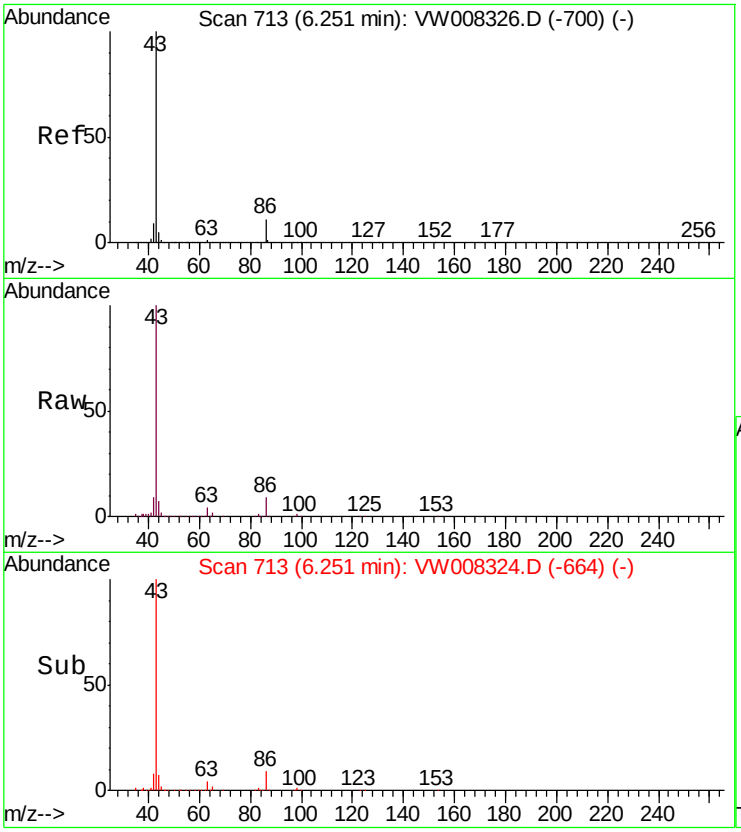


#22
Diisopropyl ether
Concen: 9.681 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 45 Resp: 35155

Ion	Ratio	Lower	Upper
45	100		
43	59.5	42.5	63.7
87	27.2	22.2	33.2
59	13.4	9.7	14.5



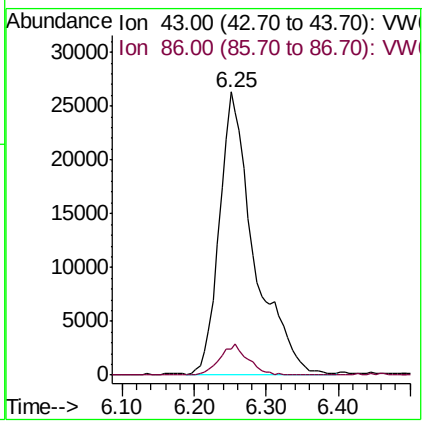


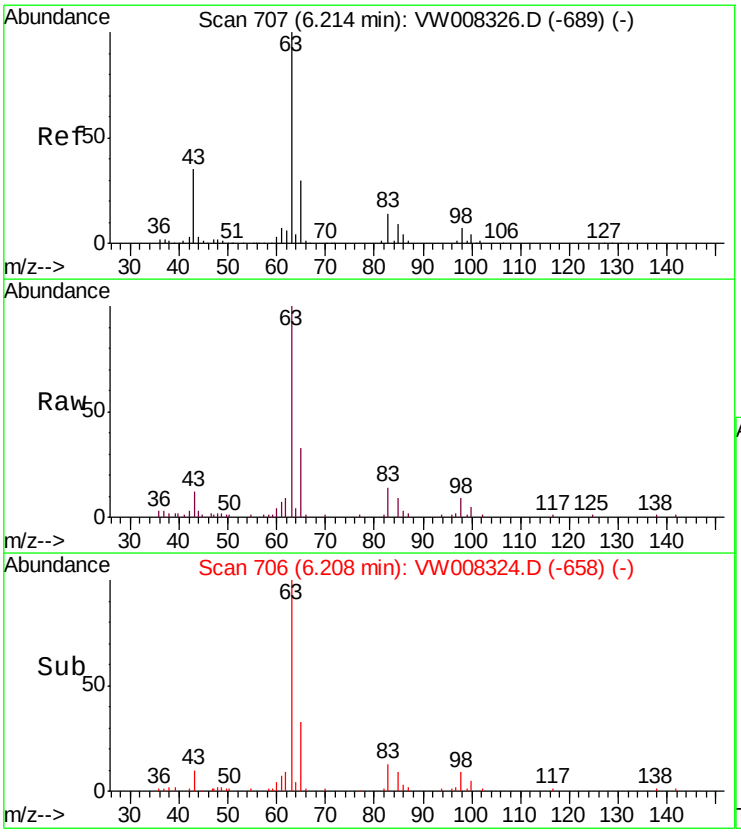
#23
Vinyl Acetate
Concen: 45.223 ug/l
RT: 6.25 min Scan# 713
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 87779

Ion	Ratio	Lower	Upper
43	100		
86	9.4	8.6	13.0

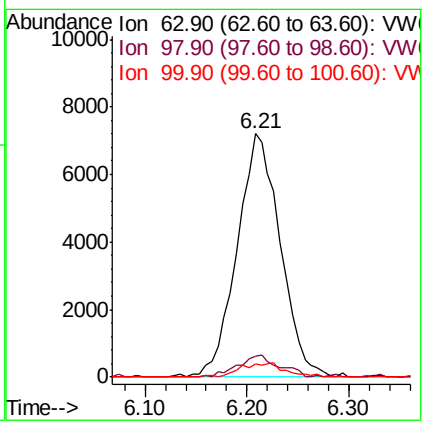


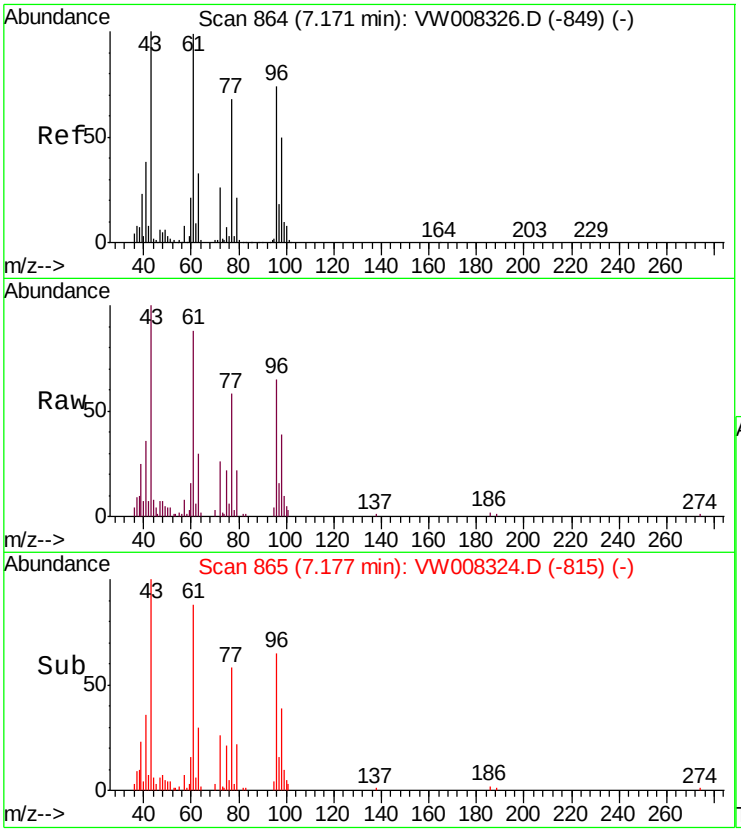


#24
1,1-Dichloroethane
Concen: 9.558 ug/l
RT: 6.21 min Scan# 706
Delta R.T. -0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 63 Resp: 21132

Ion	Ratio	Lower	Upper
63	100		
98	8.8	3.5	10.6
100	5.2	2.1	6.3



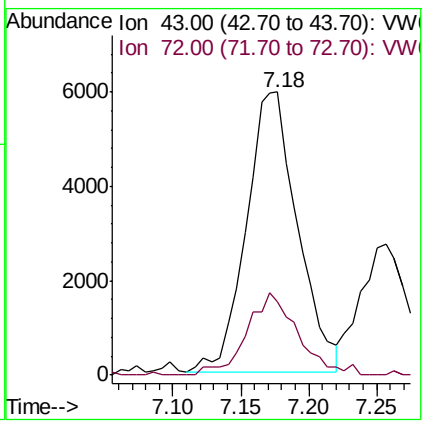


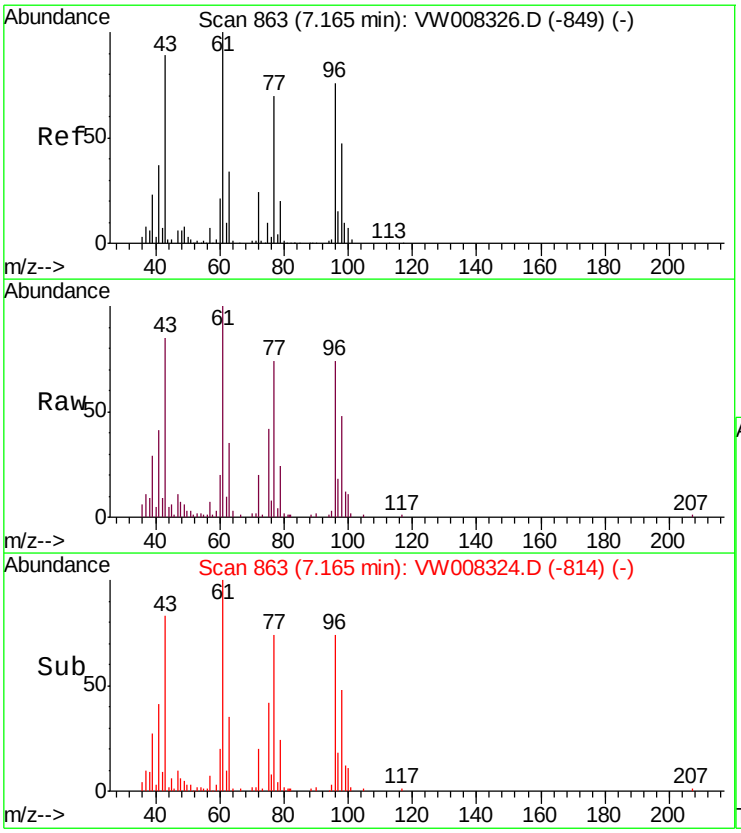
#25
2-Butanone
Concen: 46.589 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 15630

Ion	Ratio	Lower	Upper
43	100		
72	26.5	21.2	31.8

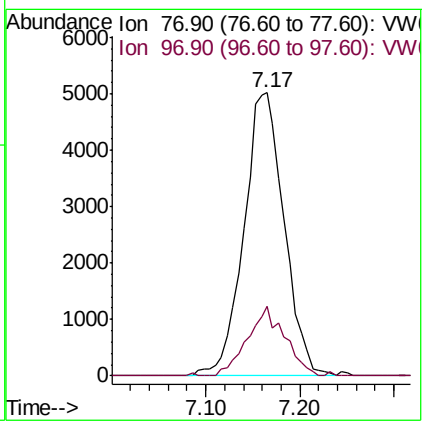


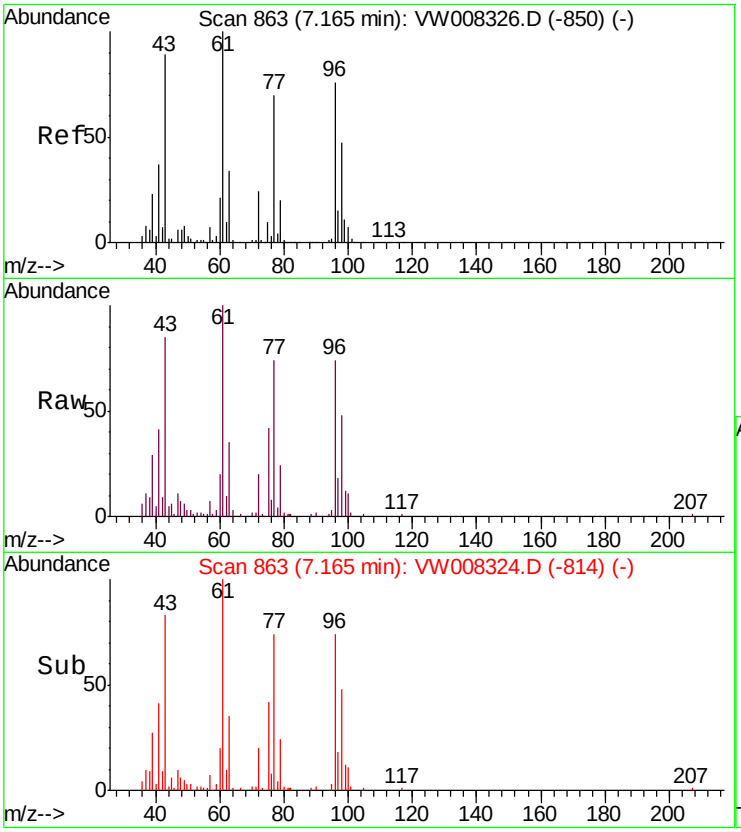


#26
2,2-Dichloropropane
Concen: 10.631 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 77 Resp: 15000

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.7	35.1



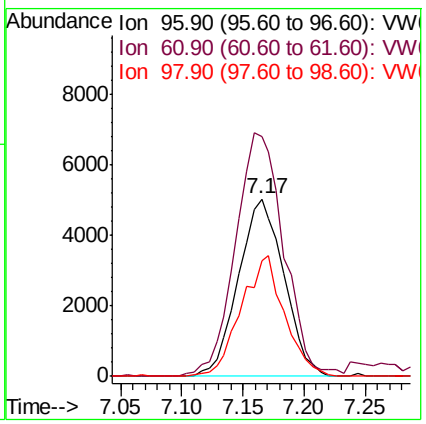


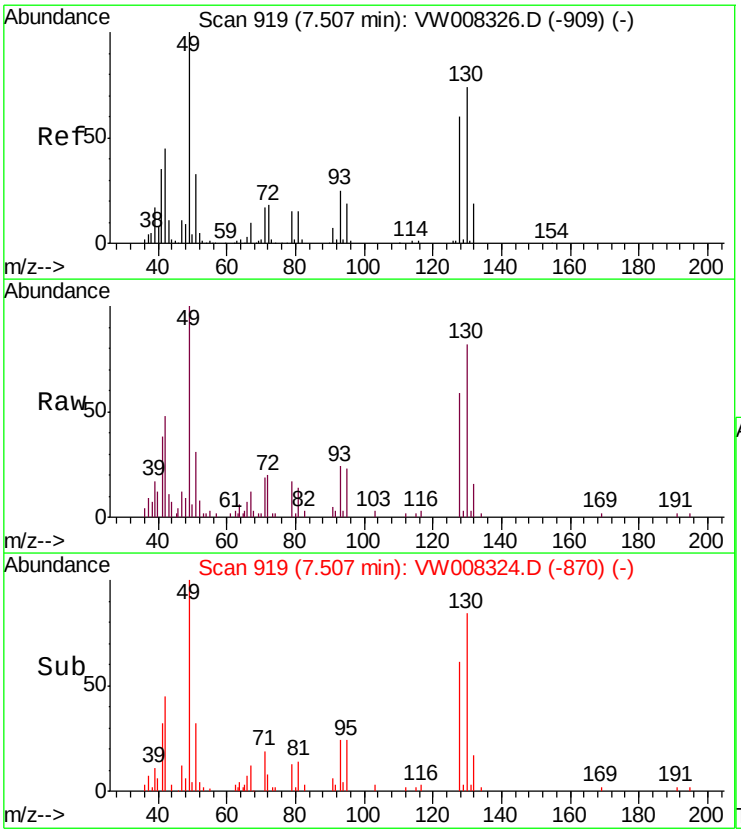
#27
cis-1,2-Dichloroethene
Concen: 9.610 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 13010

Ion	Ratio	Lower	Upper
96	100		
61	145.4	0.0	272.2
98	64.8	0.0	129.4

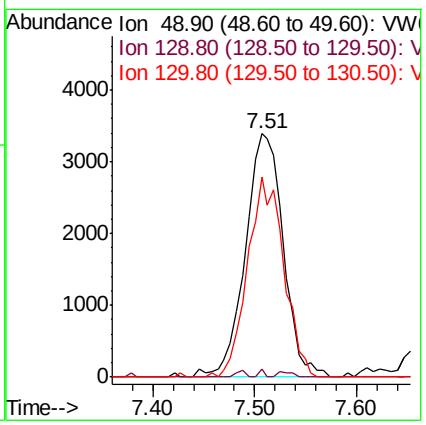


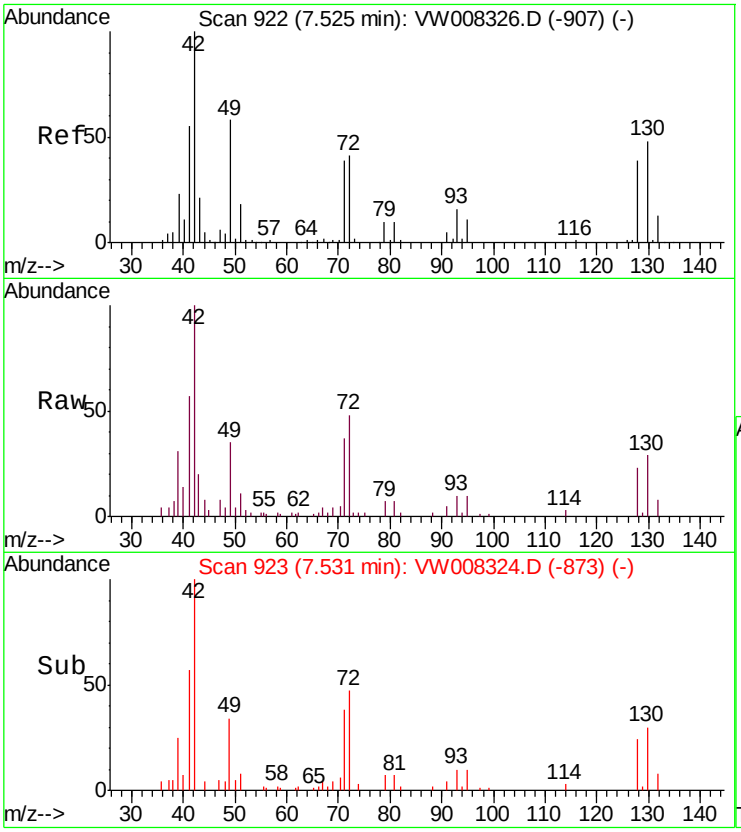


#28
Bromochloromethane
Concen: 9.640 ug/l
RT: 7.51 min Scan# 919
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 49 Resp: 8781

Ion	Ratio	Lower	Upper
49	100		
129	0.5	0.0	2.6
130	77.8	0.0	0.0#



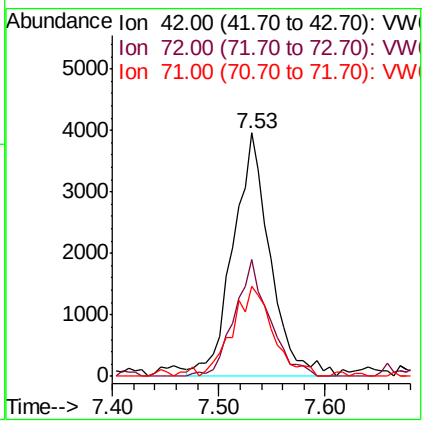


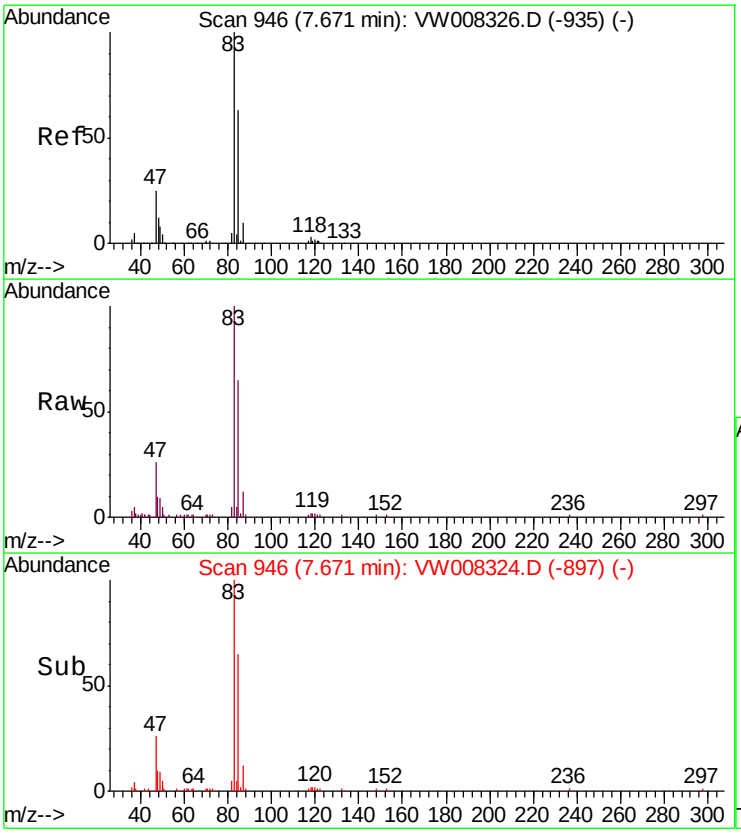
#29
Tetrahydrofuran
Concen: 46.168 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 9656

Ion	Ratio	Lower	Upper
42	100		
72	45.1	34.0	51.0
71	40.0	32.0	48.0

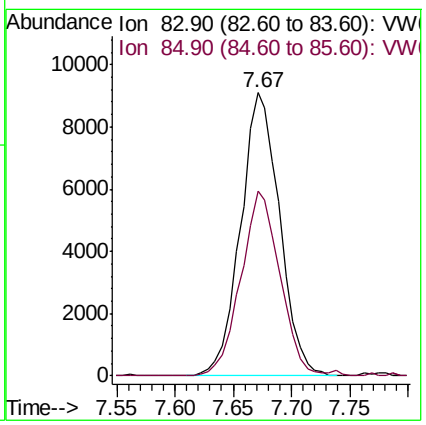


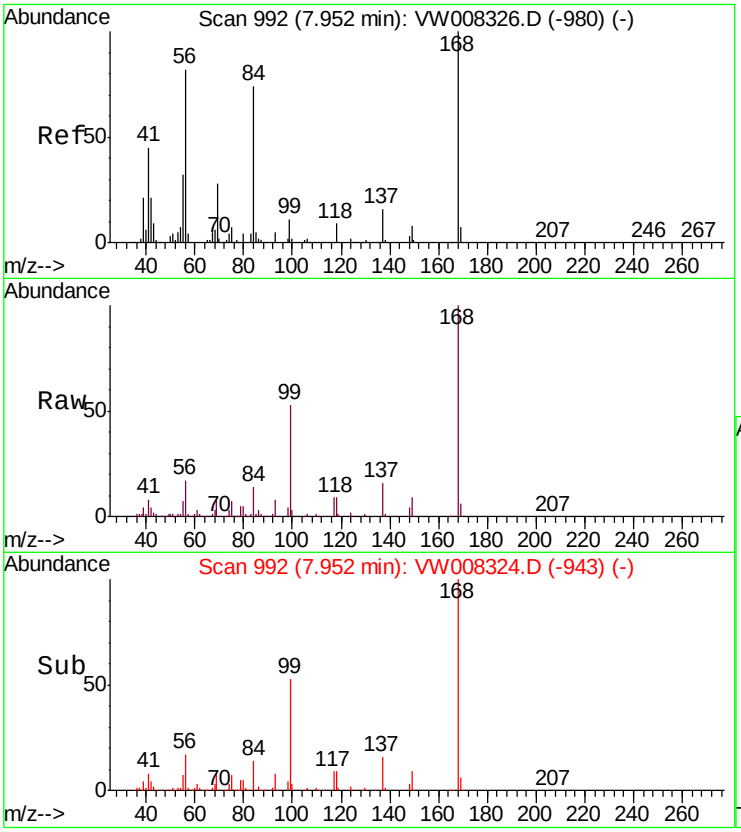


#30
Chloroform
Concen: 9.710 ug/l
RT: 7.67 min Scan# 946
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 83 Resp: 21240

Ion	Ratio	Lower	Upper
83	100		
85	65.4	50.2	75.2



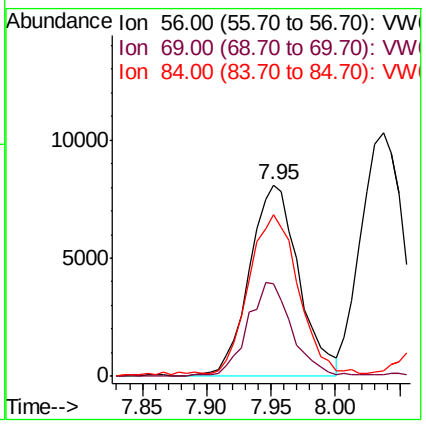


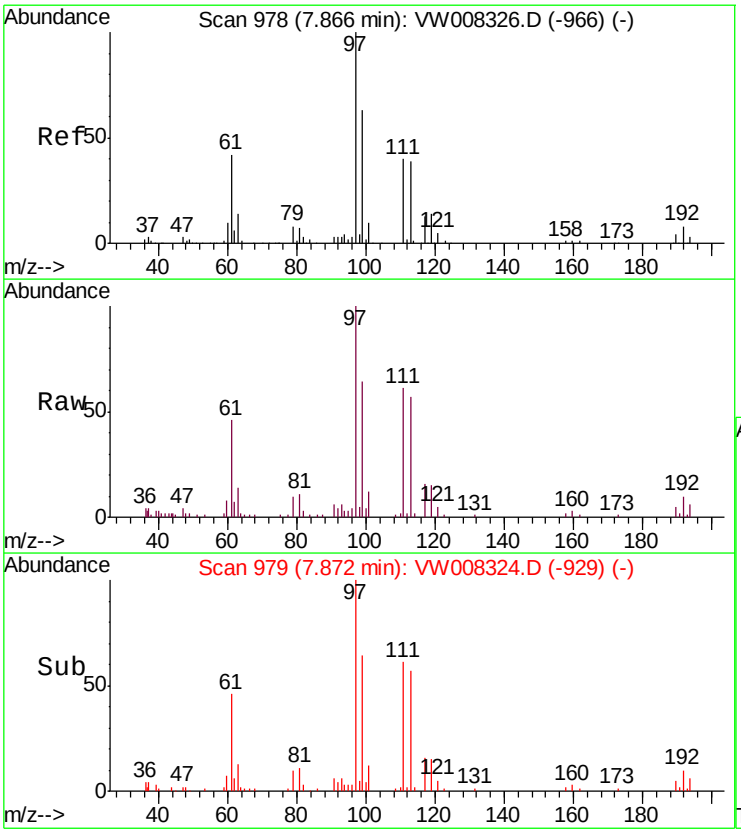
#31
Cyclohexane
Concen: 10.236 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 21562

Ion	Ratio	Lower	Upper
56	100		
69	48.2	27.0	40.6#
84	83.3	72.5	108.7

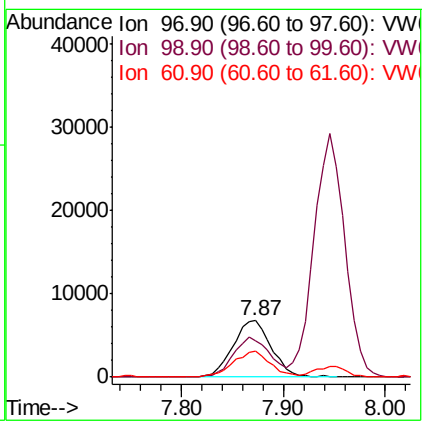


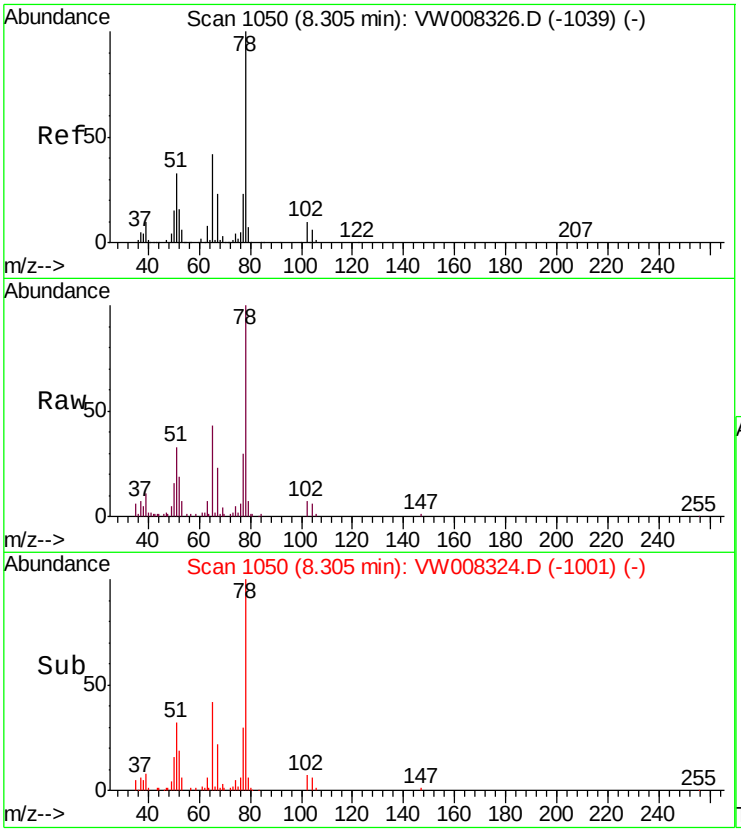


#32
1,1,1-Trichloroethane
Concen: 9.621 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 97 Resp: 17664

Ion	Ratio	Lower	Upper
97	100		
99	68.3	51.1	76.7
61	44.6	34.0	51.0



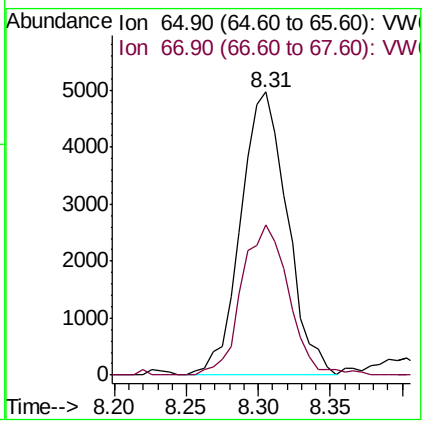


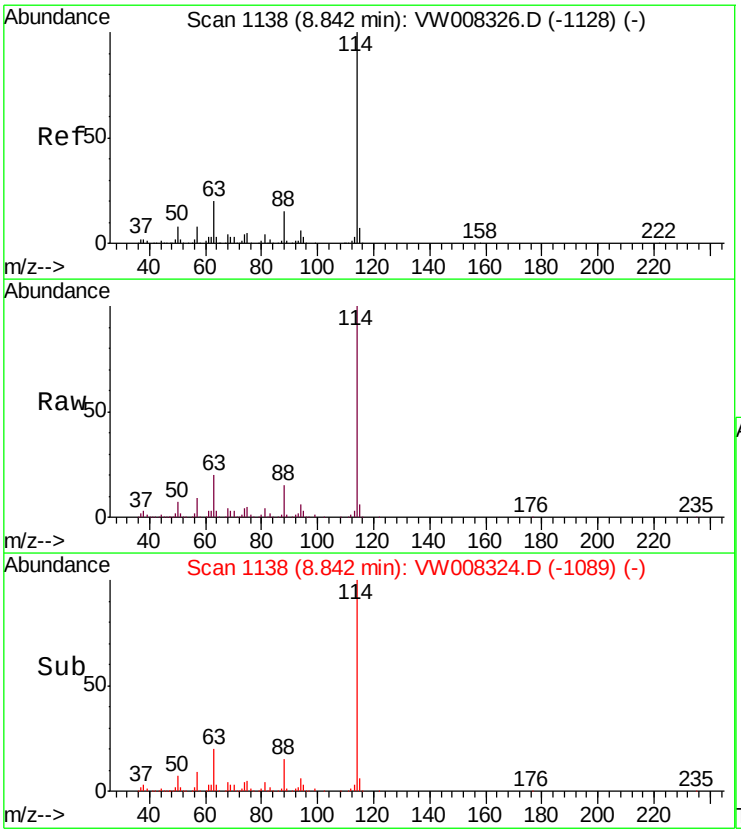
#33
1,2-Dichloroethane-d4
Concen: 9.866 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 11128

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	106.2

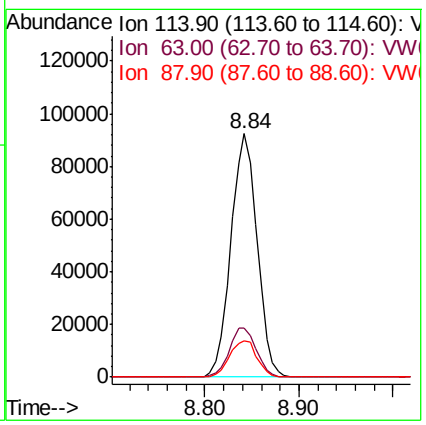


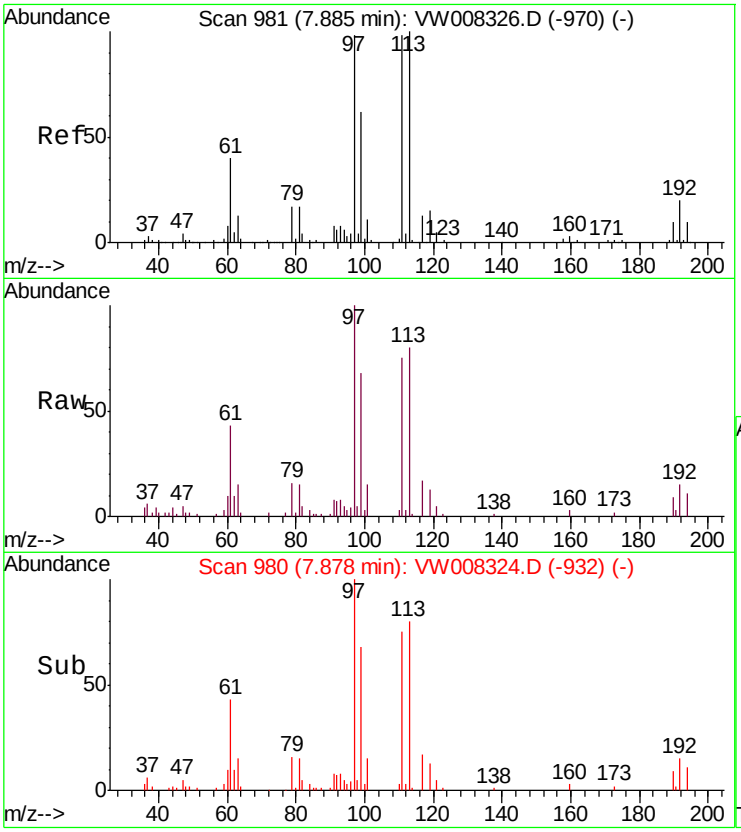


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:114 Resp: 178863

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	40.8
88	14.8	0.0	30.4



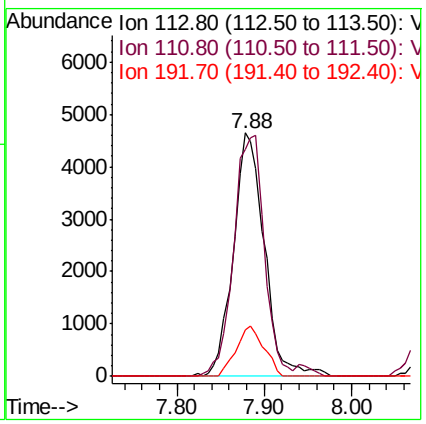


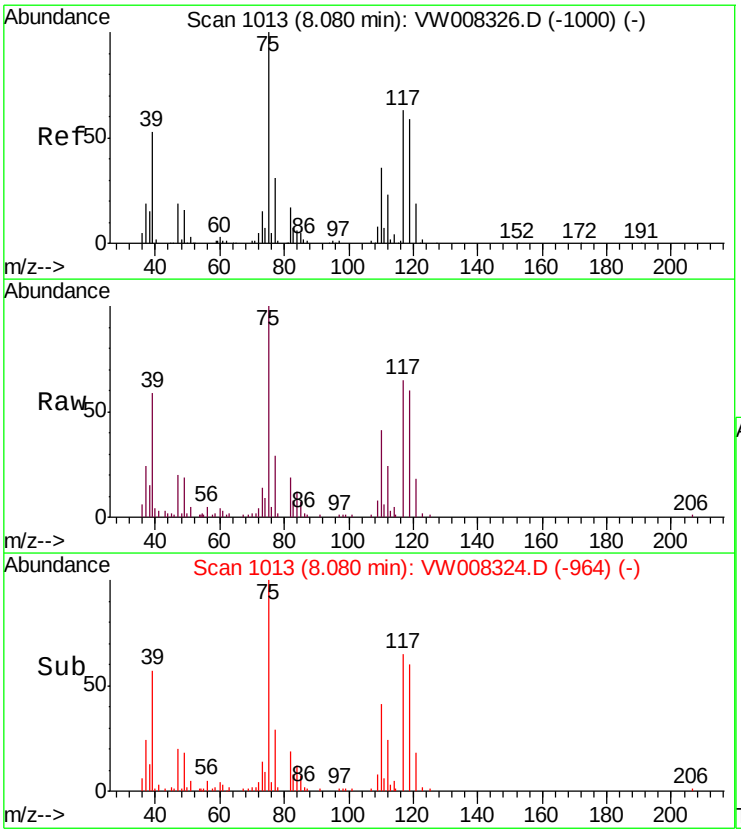
#35
Dibromofluoromethane
Concen: 10.055 ug/l
RT: 7.88 min Scan# 980
Delta R.T. -0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:113 Resp: 11480

Ion	Ratio	Lower	Upper
113	100		
111	96.9	81.8	122.8
192	18.3	16.3	24.5

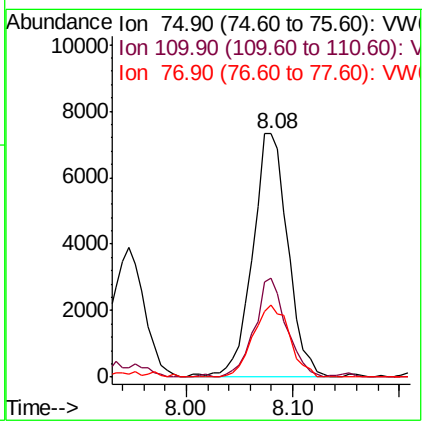


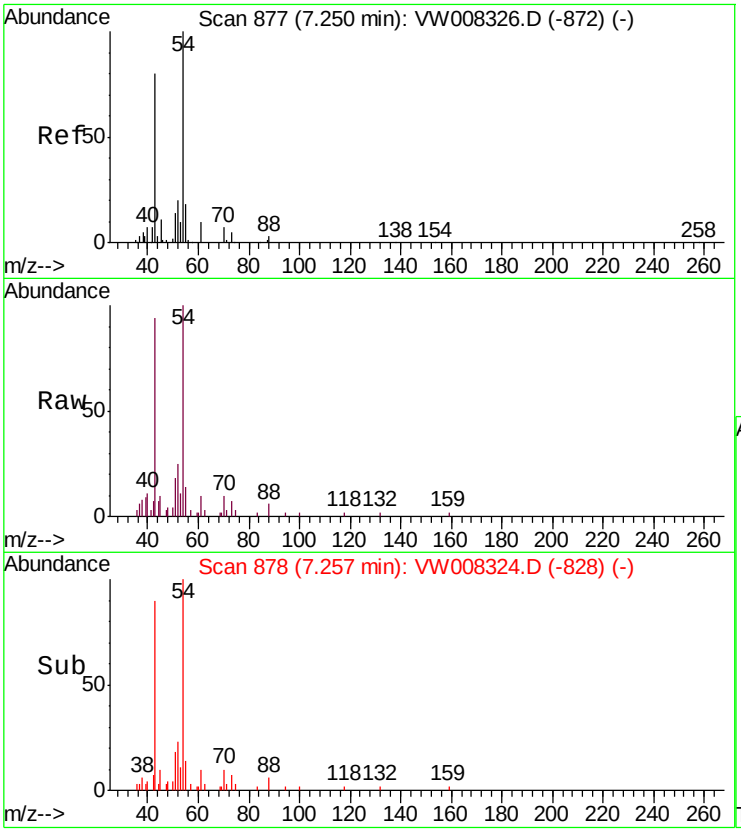


#36
1,1-Dichloropropene
Concen: 9.456 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 75 Resp: 17017

Ion	Ratio	Lower	Upper
75	100		
110	36.5	17.5	52.6
77	30.5	25.0	37.6



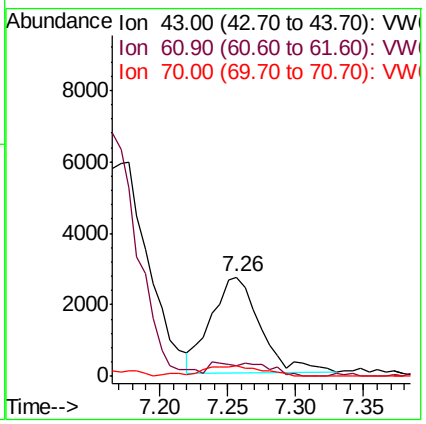


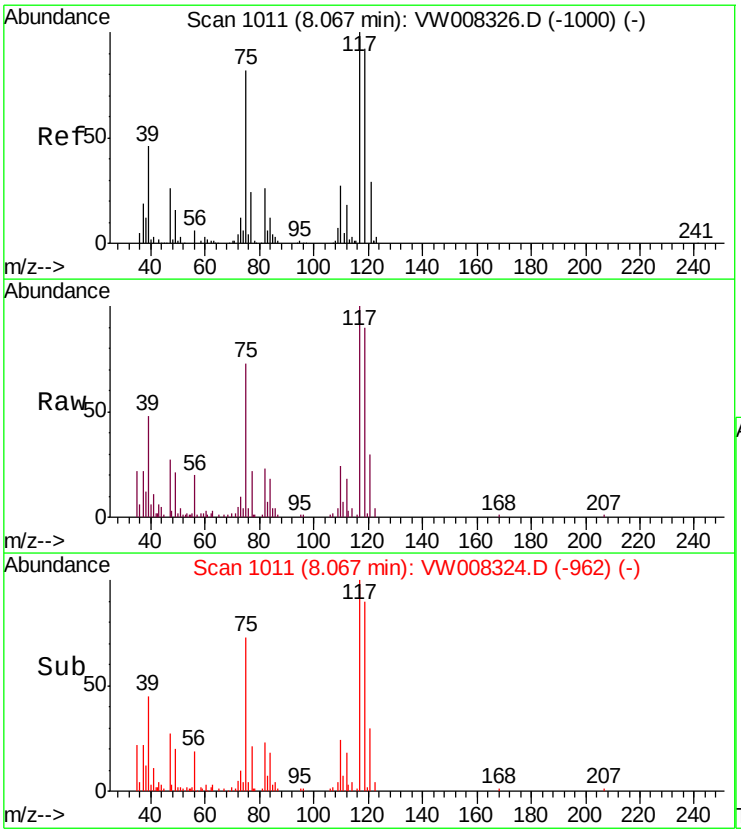
#37
Ethyl Acetate
Concen: 8.980 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 6664

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.5	17.3#
70	14.1	8.8	13.2#

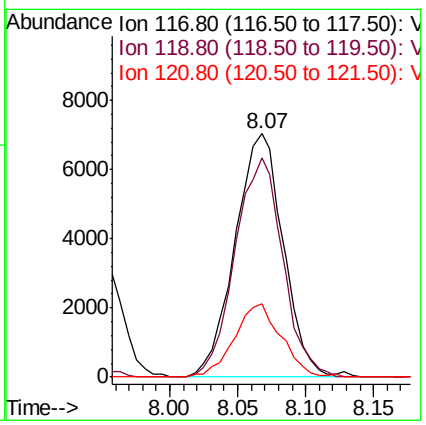


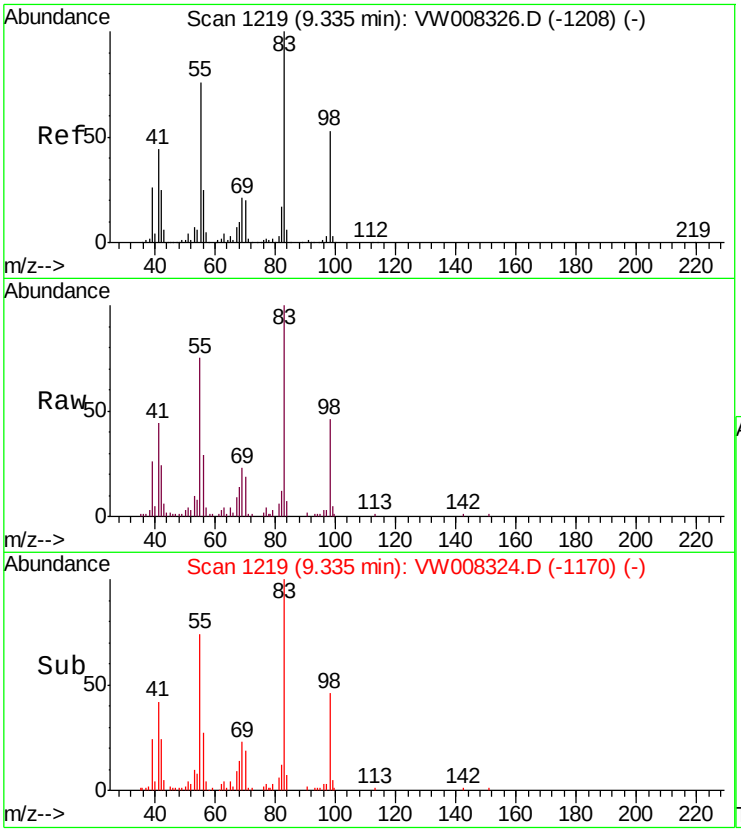


#38
Carbon Tetrachloride
Concen: 9.815 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:117 Resp: 17440

Ion	Ratio	Lower	Upper
117	100		
119	90.1	73.8	110.6
121	30.3	23.4	35.0



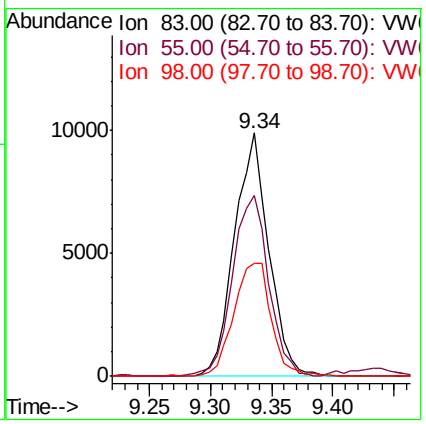


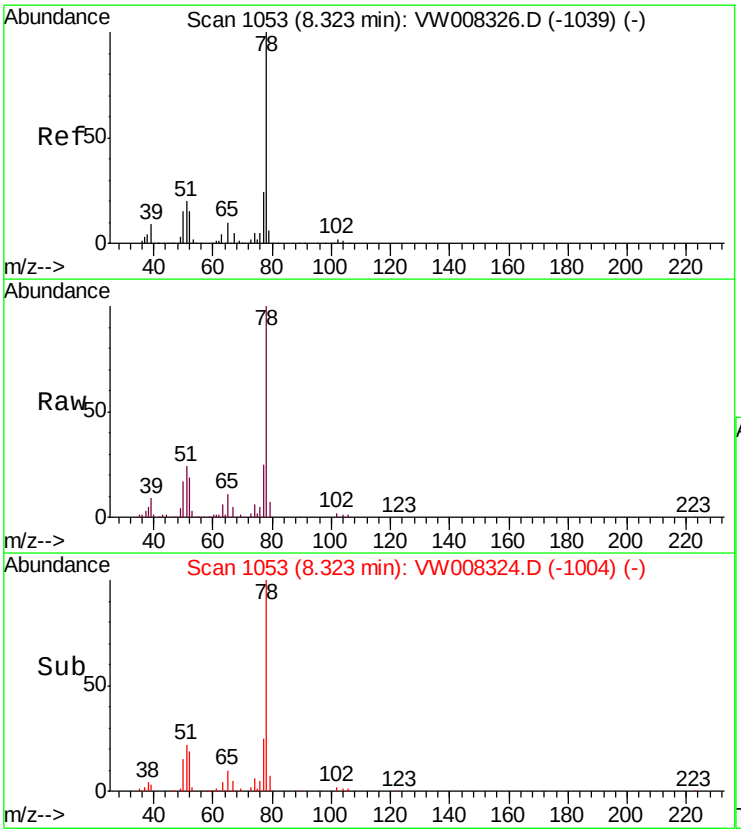
#39
Methylcyclohexane
Concen: 8.997 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 19258

Ion	Ratio	Lower	Upper
83	100		
55	73.9	61.1	91.7
98	46.5	42.5	63.7

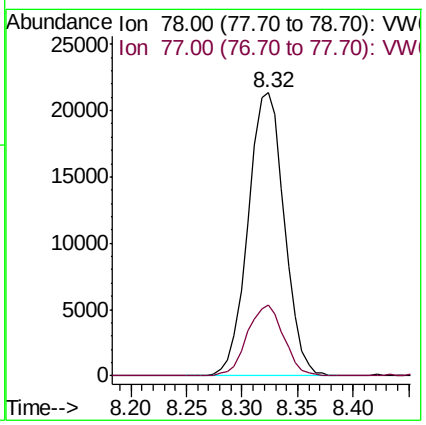


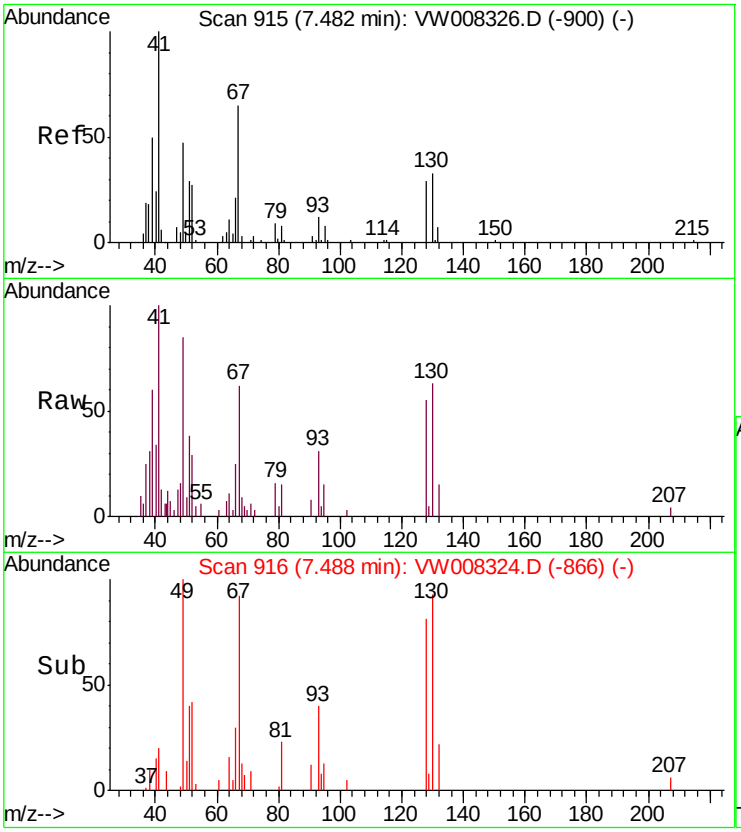


#40
Benzene
Concen: 9.503 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 78 Resp: 48441

Ion	Ratio	Lower	Upper
78	100		
77	25.2	19.4	29.0



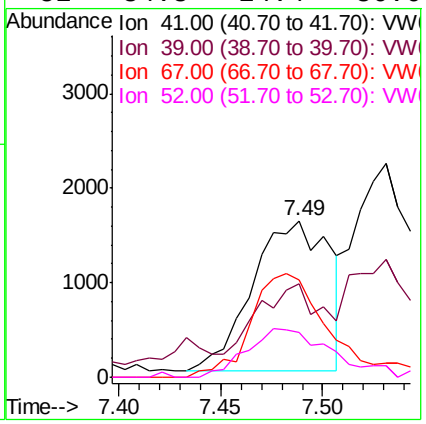


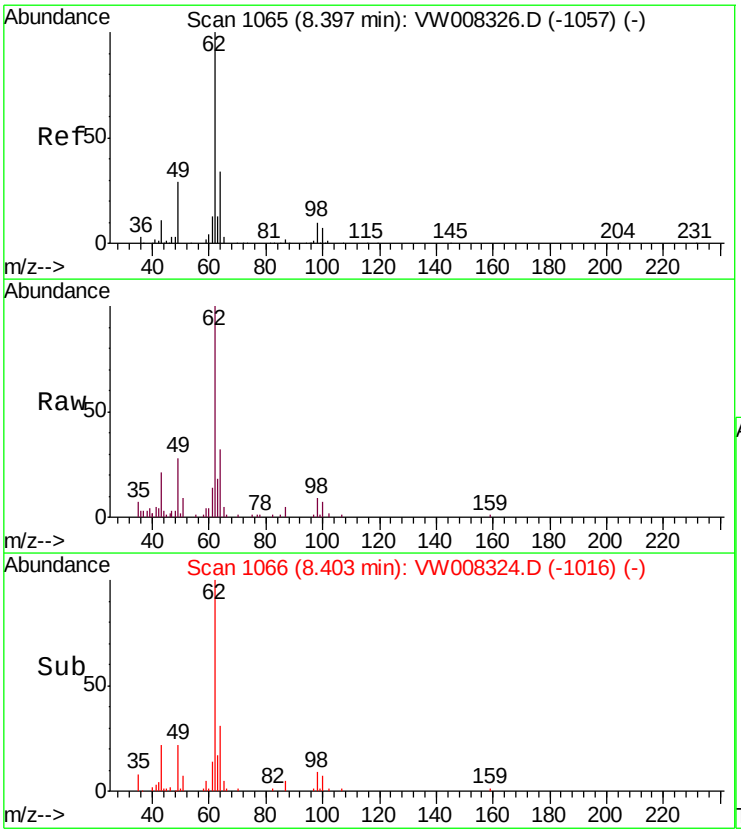
#41
Methacrylonitrile
Concen: 9.725 ug/l
RT: 7.49 min Scan# 916
Delta R.T. 0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 4201

Ion	Ratio	Lower	Upper
41	100		
39	43.4	44.9	67.3#
67	68.8	56.9	85.3
52	34.8	24.4	36.6

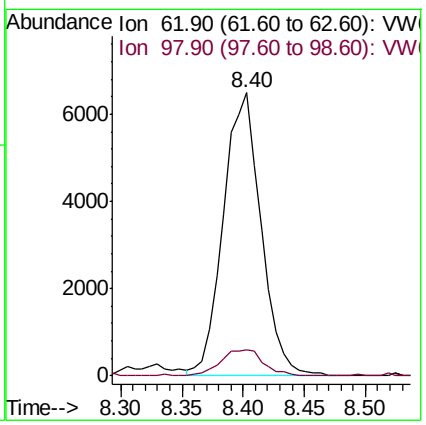


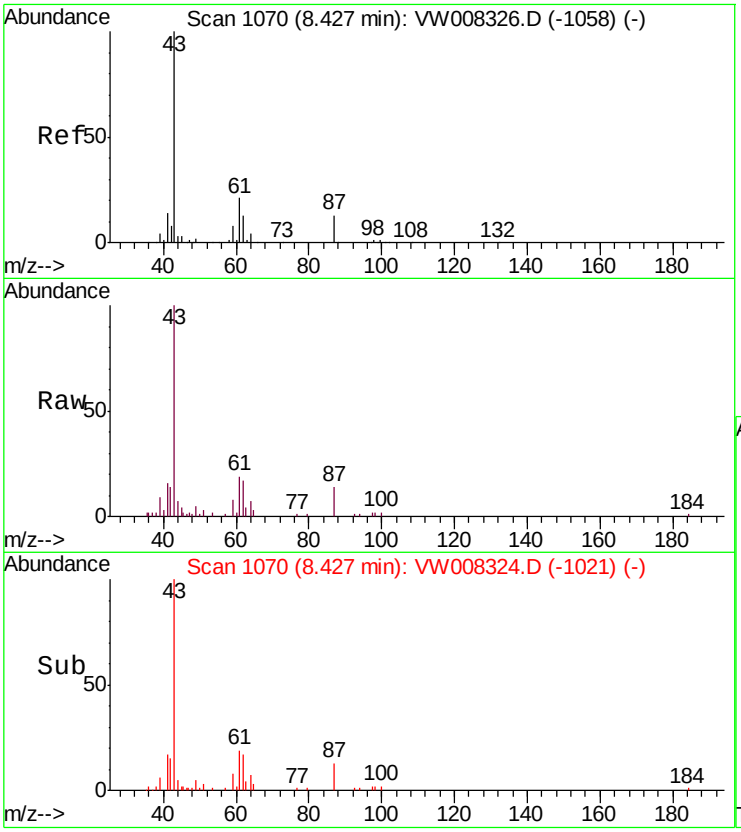


#42
1,2-Dichloroethane
Concen: 9.735 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 62 Resp: 13876

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	19.0



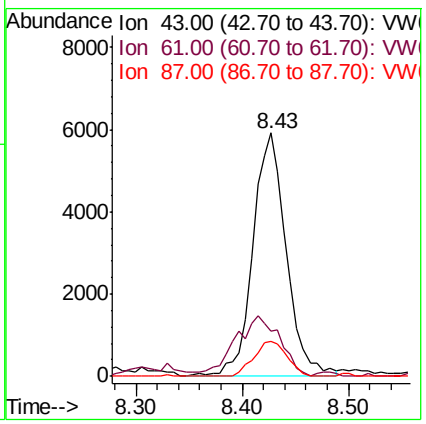


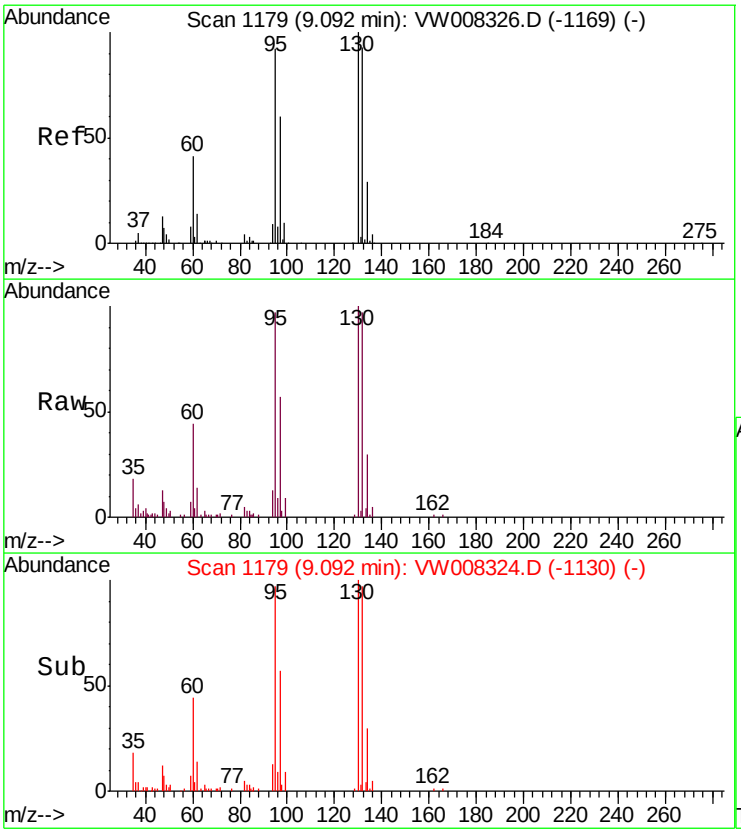
#43
Isopropyl Acetate
Concen: 9.298 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 13033

Ion	Ratio	Lower	Upper
43	100		
61	33.6	24.8	37.2
87	14.3	10.7	16.1

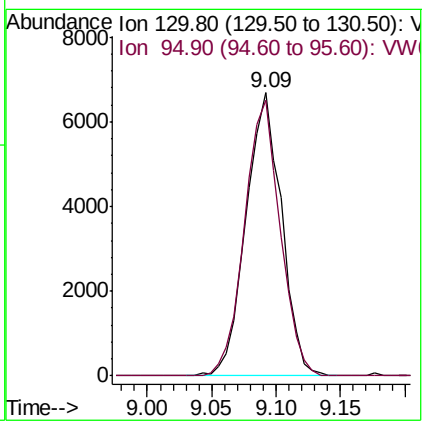


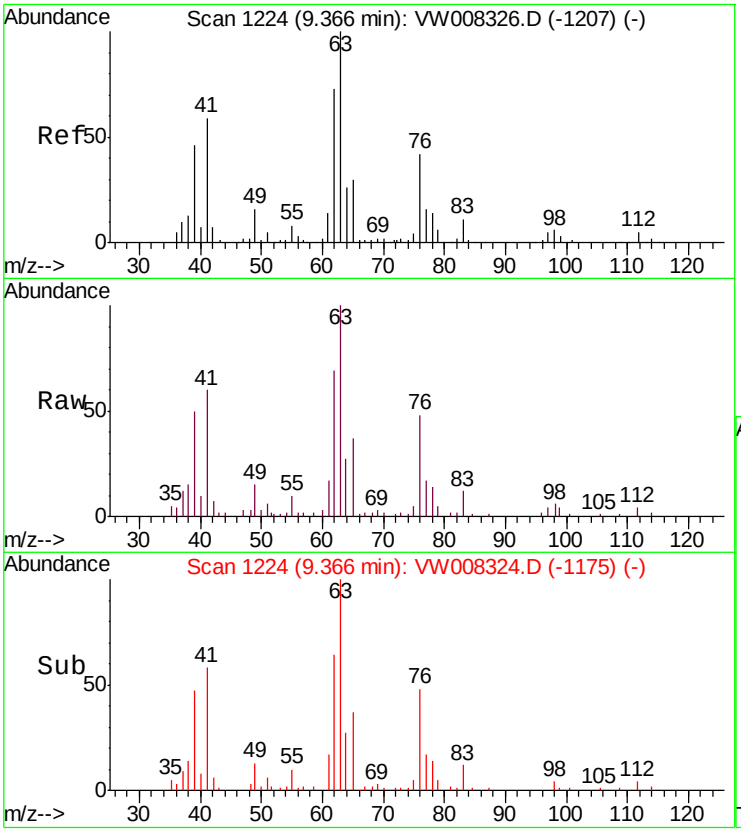


#44
Trichloroethene
Concen: 9.107 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:130 Resp: 12719

Ion	Ratio	Lower	Upper
130	100		
95	97.3	0.0	184.8



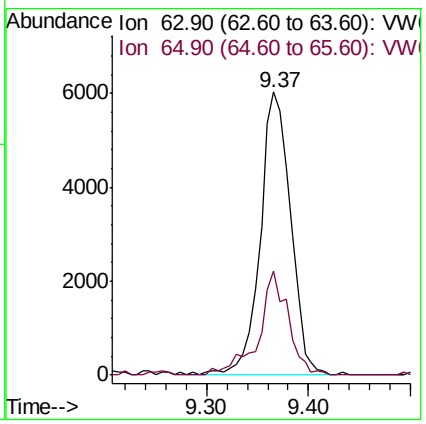


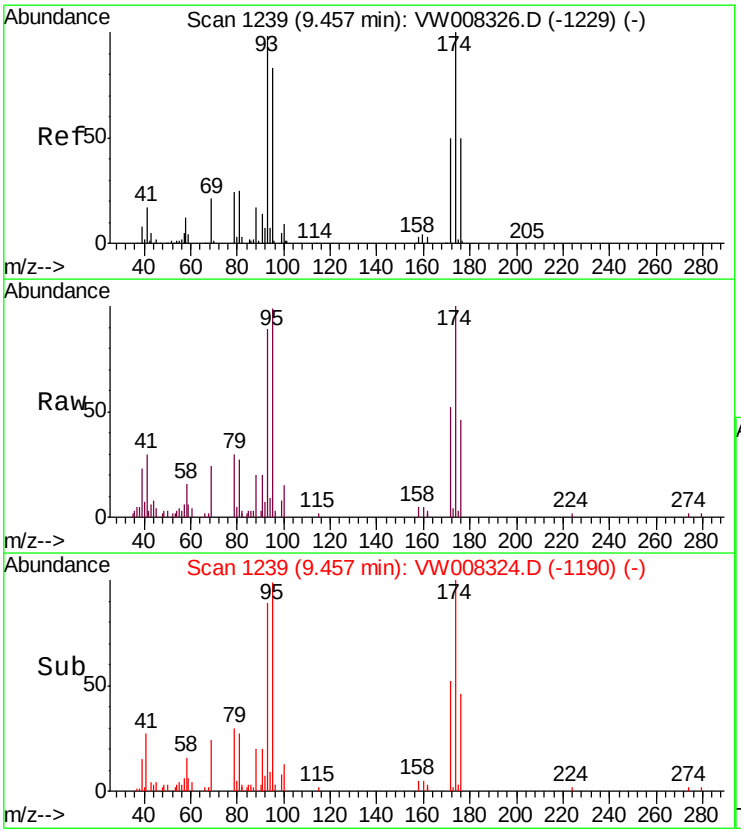
#45
1,2-Dichloropropane
Concen: 9.856 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 12480

Ion	Ratio	Lower	Upper
63	100		
65	36.9	23.9	35.9#

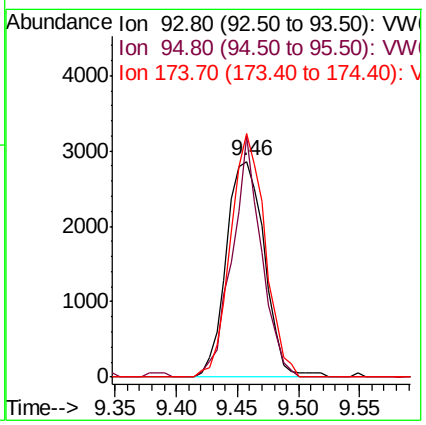


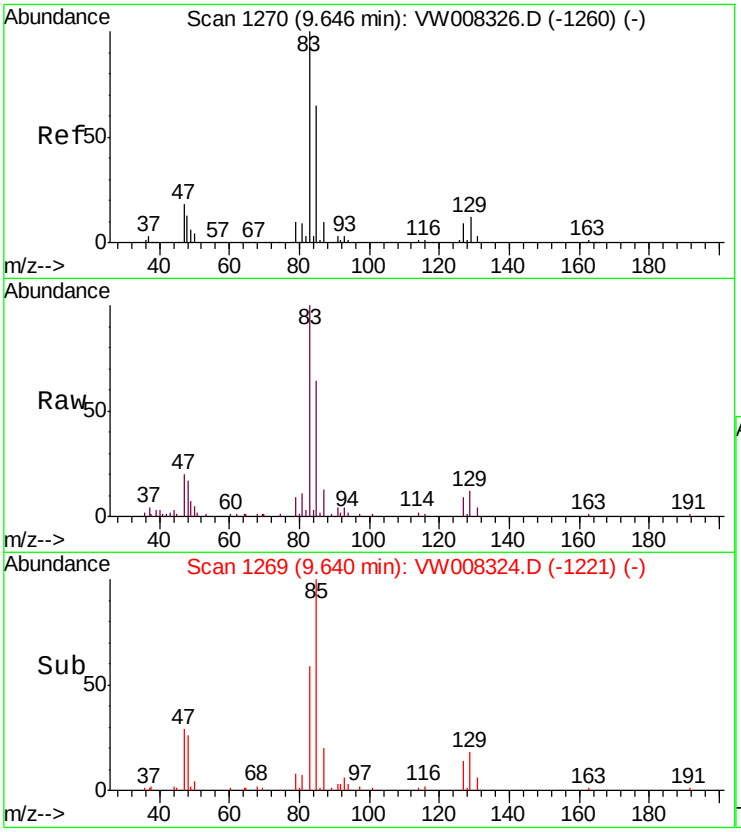


#46
Dibromomethane
Concen: 9.393 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 93 Resp: 6199

Ion	Ratio	Lower	Upper
93	100		
95	85.1	67.8	101.8
174	101.8	84.4	126.6



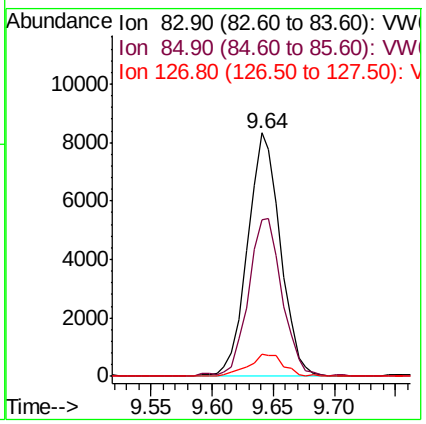


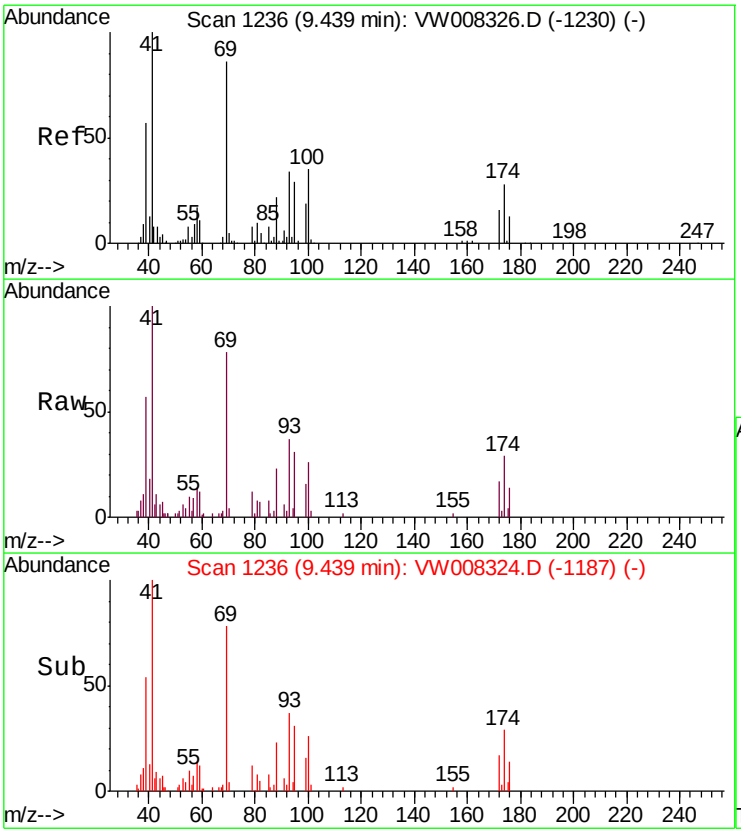
#47
Bromodichloromethane
Concen: 9.561 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 15564

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.6	77.4
127	9.3	6.8	10.2

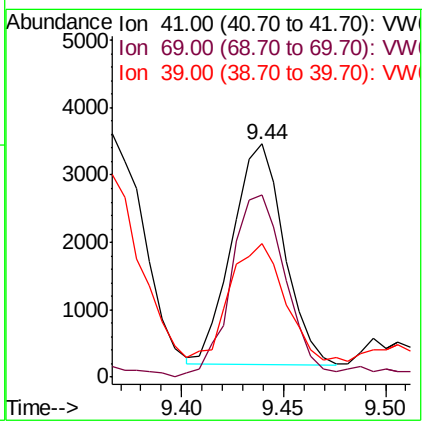


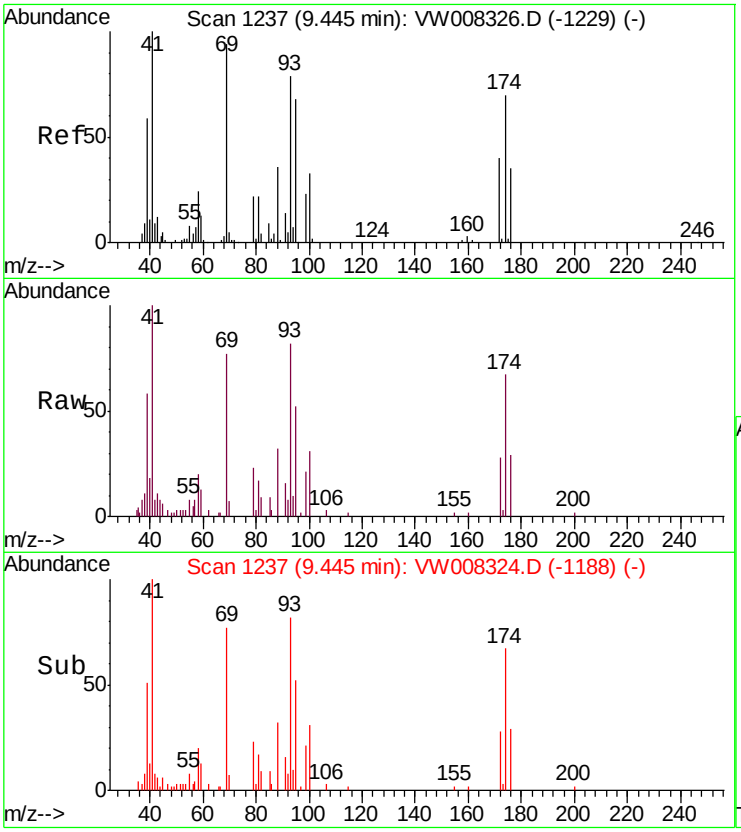


#48
Methyl methacrylate
Concen: 8.805 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 41 Resp: 5810

Ion	Ratio	Lower	Upper
41	100		
69	86.5	68.2	102.4
39	71.5	46.0	69.0#



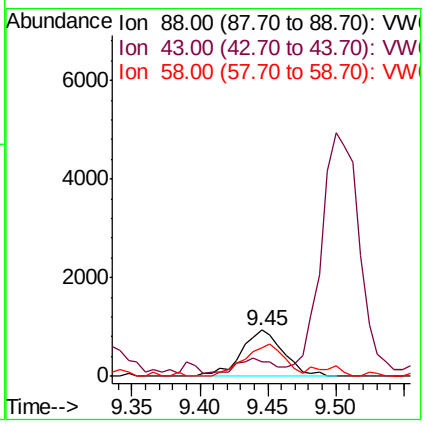


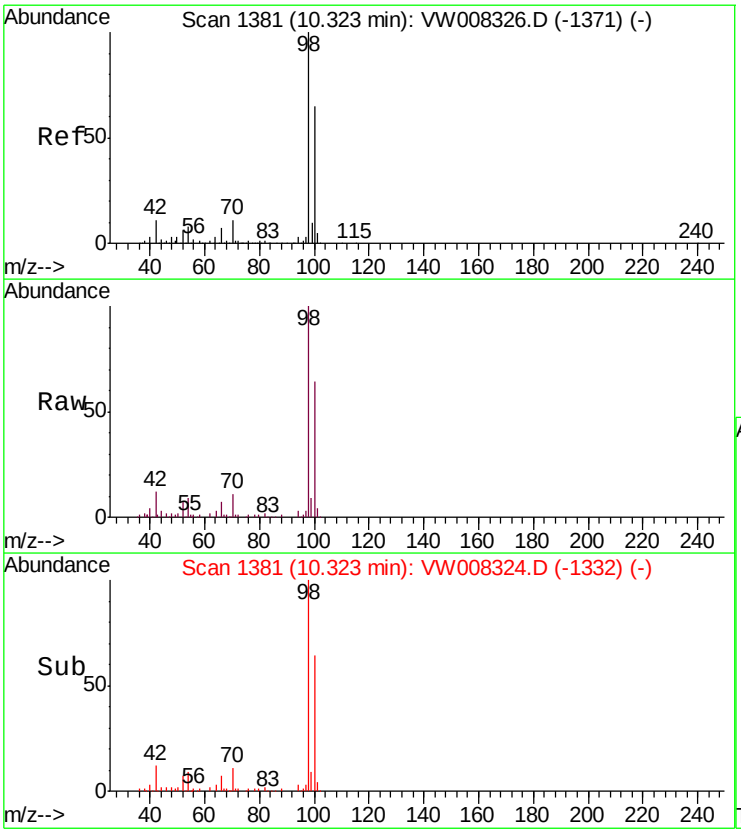
#49
1,4-Dioxane
Concen: 190.802 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 2027

Ion	Ratio	Lower	Upper
88	100		
43	31.2	27.1	40.7
58	65.2	57.9	86.9

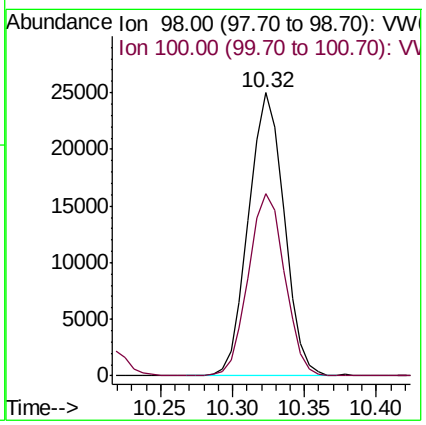


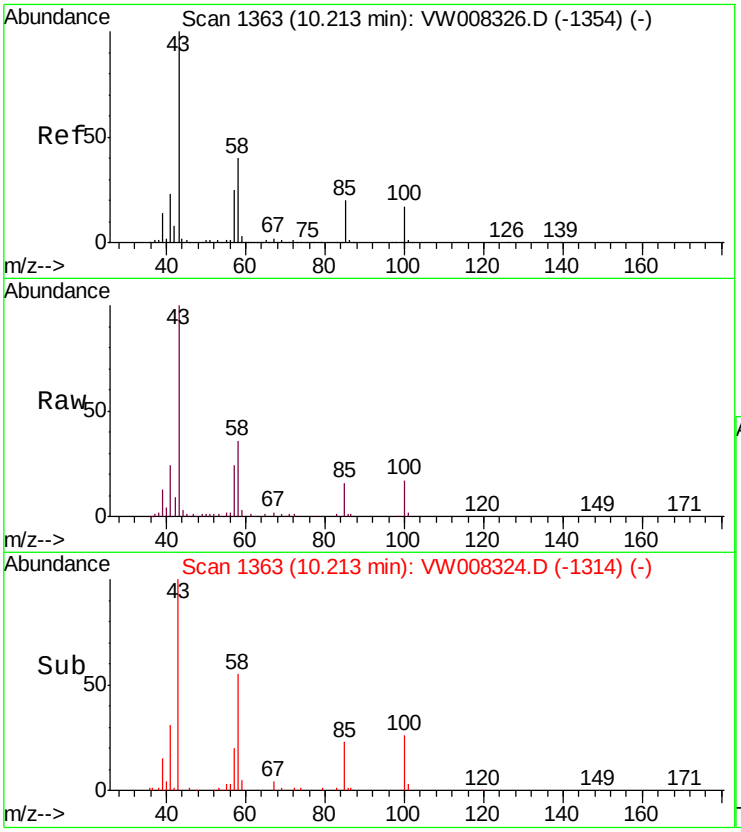


#50
Toluene-d8
Concen: 9.534 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 98 Resp: 42763

Ion	Ratio	Lower	Upper
98	100		
100	65.7	51.8	77.8



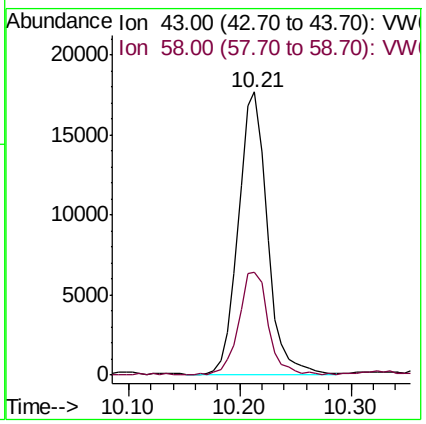


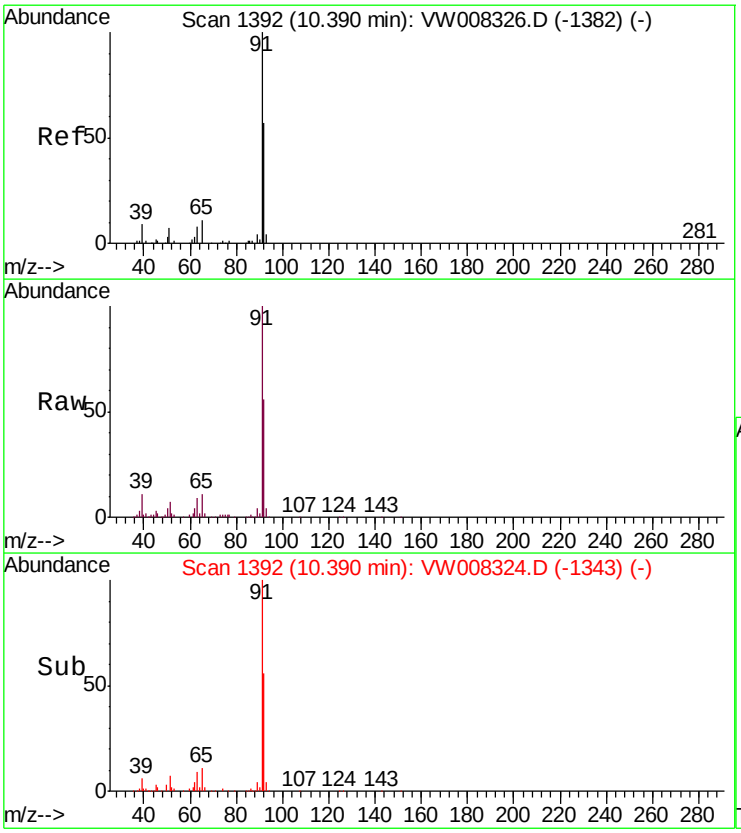
#51
4-Methyl-2-Pentanone
Concen: 45.350 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 32188

Ion	Ratio	Lower	Upper
43	100		
58	37.2	31.4	47.0

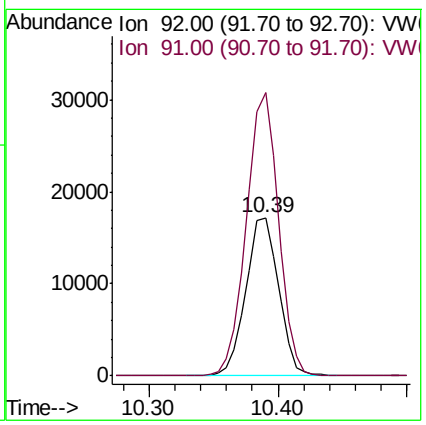


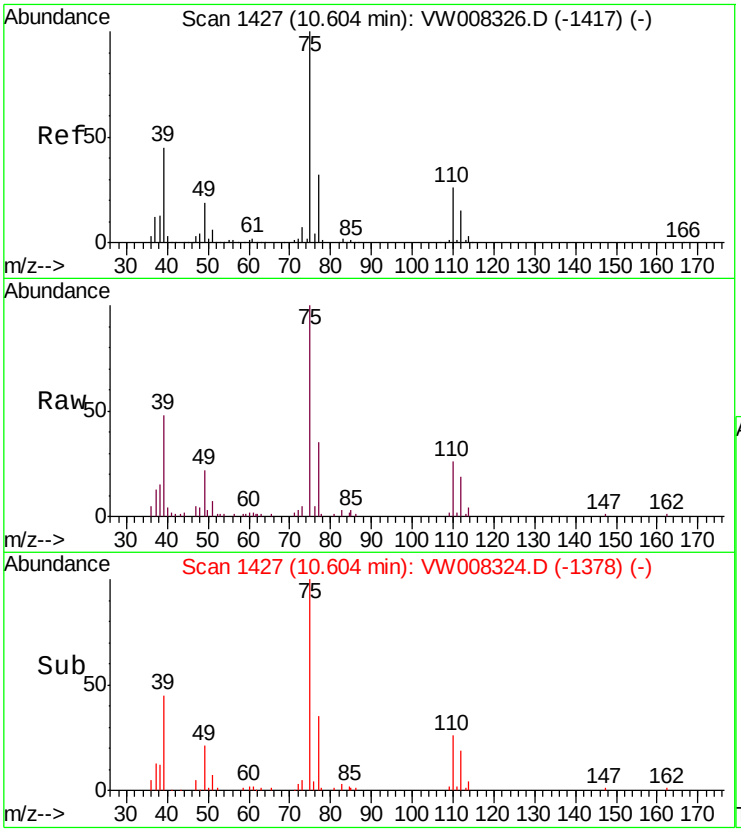


#52
Toluene
Concen: 9.363 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 92 Resp: 30205

Ion	Ratio	Lower	Upper
92	100		
91	175.4	140.2	210.2



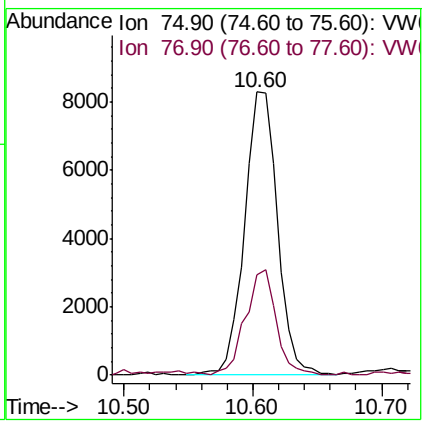


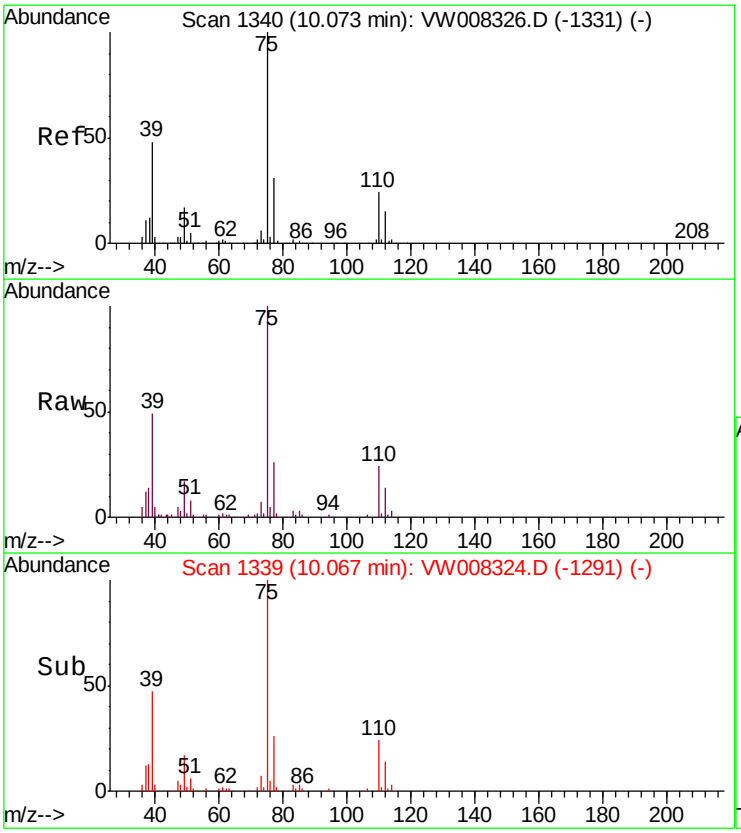
#53
t-1,3-Dichloropropene
Concen: 8.975 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 14581

Ion	Ratio	Lower	Upper
75	100		
77	35.3	25.8	38.8

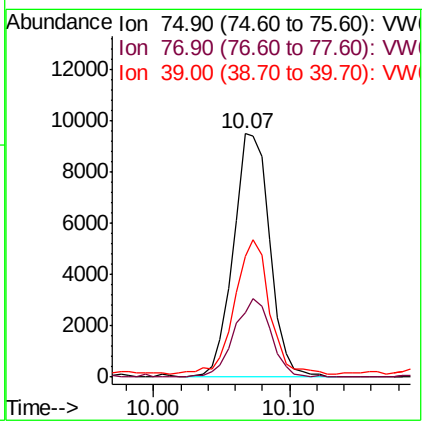


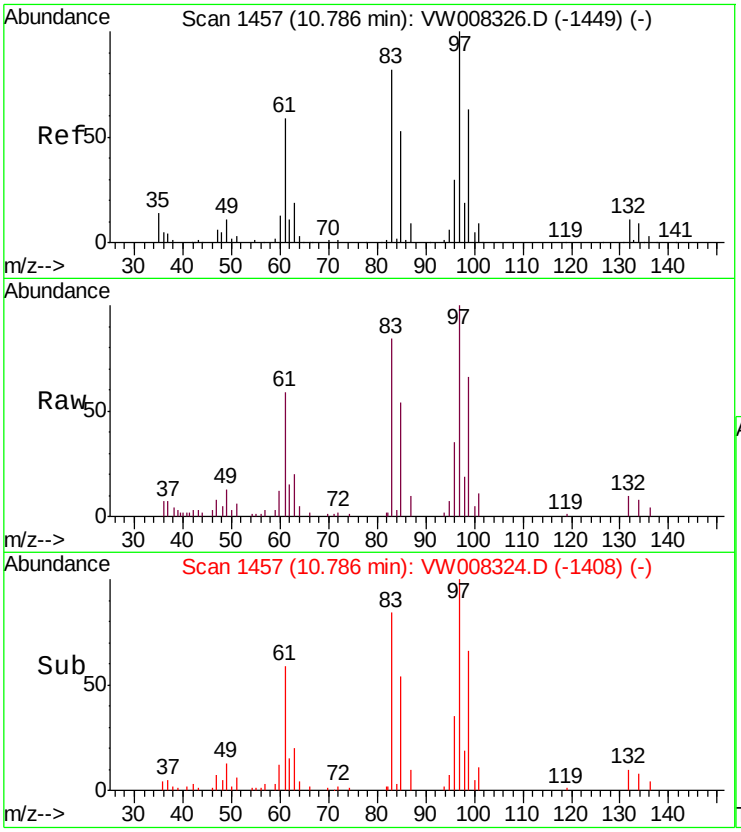


#54
cis-1,3-Dichloropropene
Concen: 9.271 ug/l
RT: 10.07 min Scan# 1339
Delta R.T. -0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 75 Resp: 17756

Ion	Ratio	Lower	Upper
75	100		
77	26.4	24.4	36.6
39	48.4	38.6	57.8



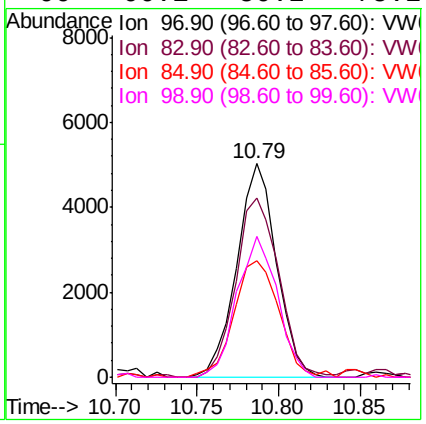


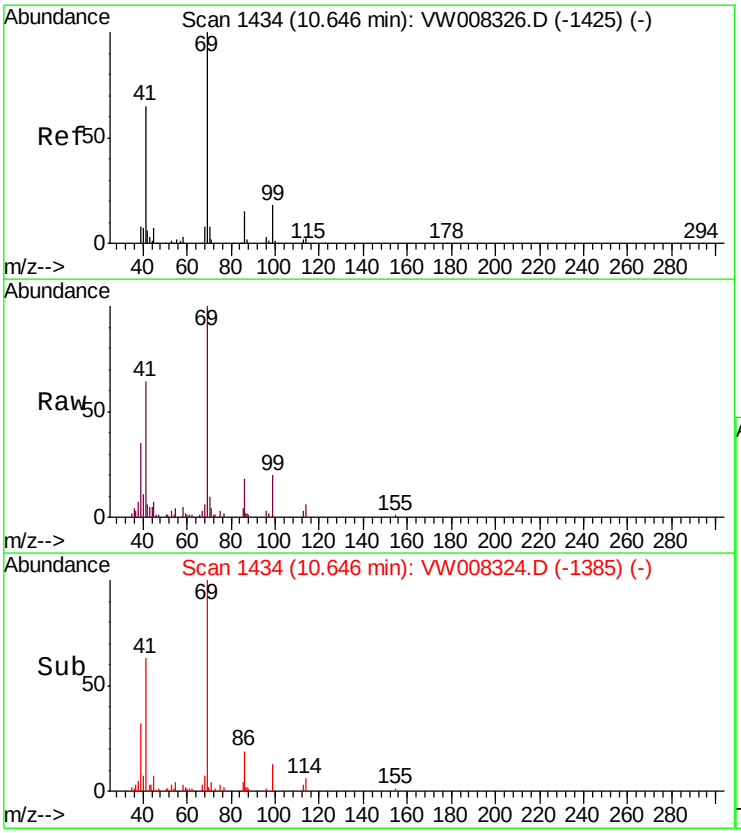
#55
1,1,2-Trichloroethane
Concen: 9.332 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 97 Resp: 8542

Ion	Ratio	Lower	Upper
97	100		
83	84.0	65.3	97.9
85	54.4	42.6	64.0
99	66.1	50.2	75.2

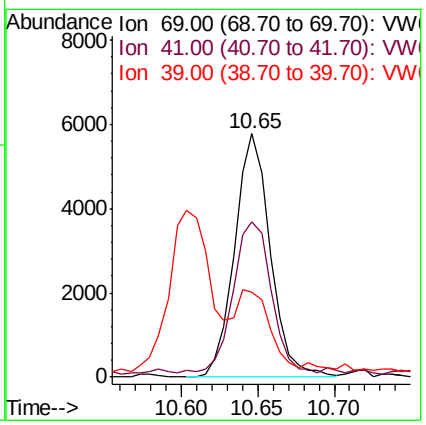


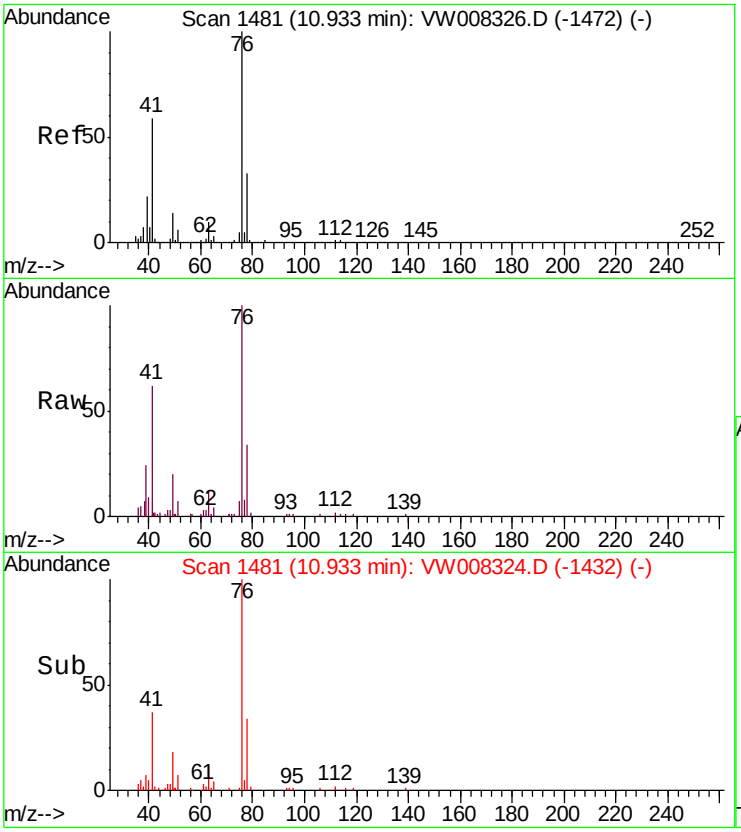


#56
Ethyl methacrylate
Concen: 8.709 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 69 Resp: 9362

Ion	Ratio	Lower	Upper
69	100		
41	66.3	52.9	79.3
39	31.2	28.4	42.6



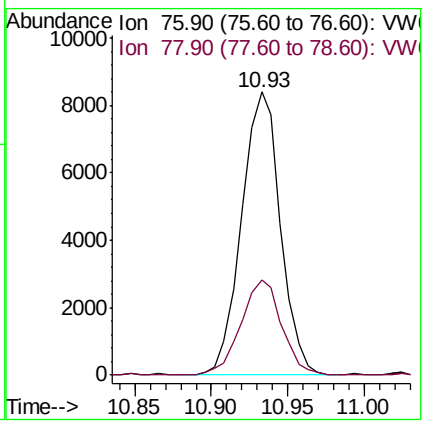


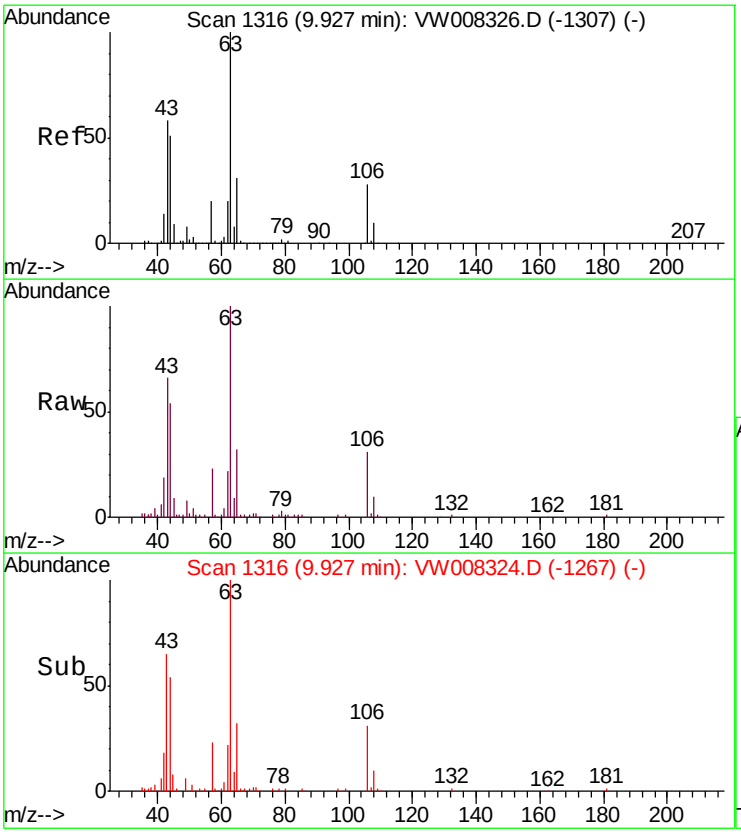
#57
1,3-Dichloropropane
Concen: 9.316 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 14806

Ion	Ratio	Lower	Upper
76	100		
78	35.3	26.1	39.1

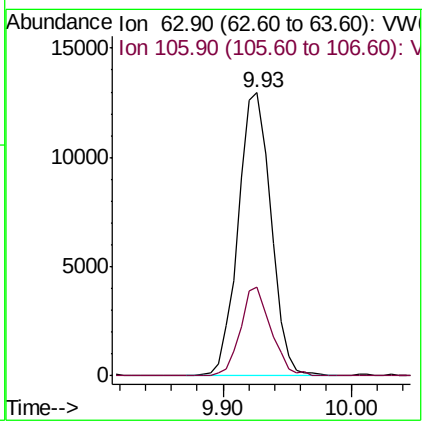


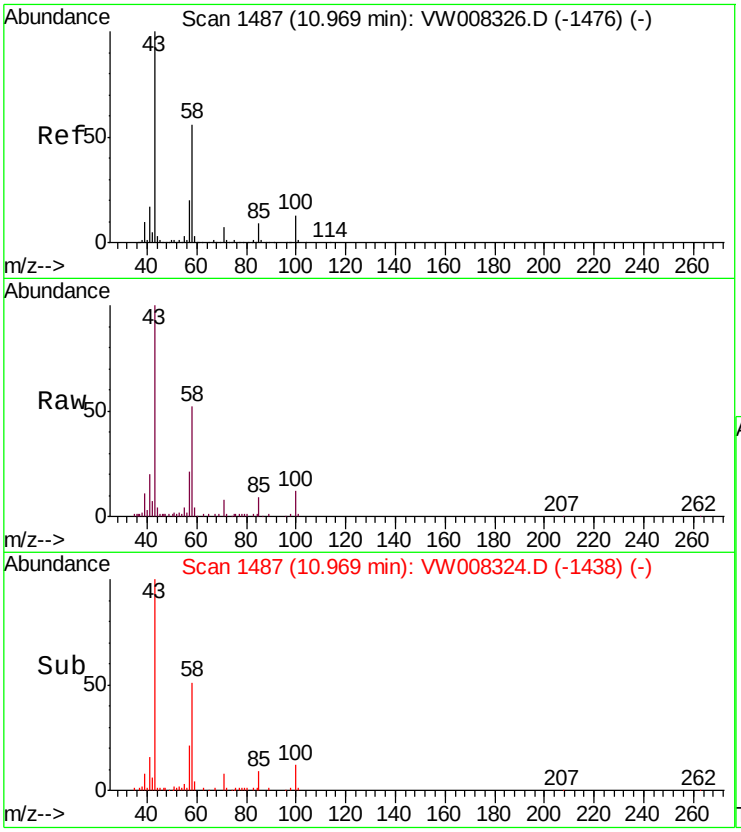


#58
2-Chloroethyl Vinyl ether
Concen: 44.041 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 63 Resp: 22836

Ion	Ratio	Lower	Upper
63	100		
106	29.2	22.9	34.3



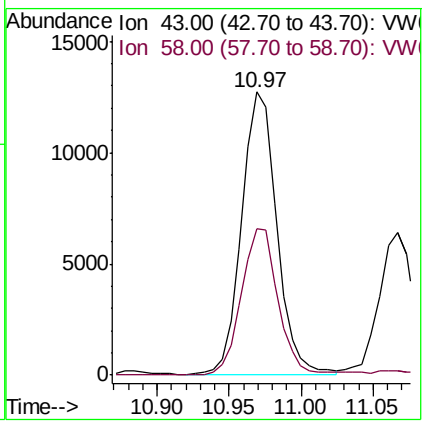


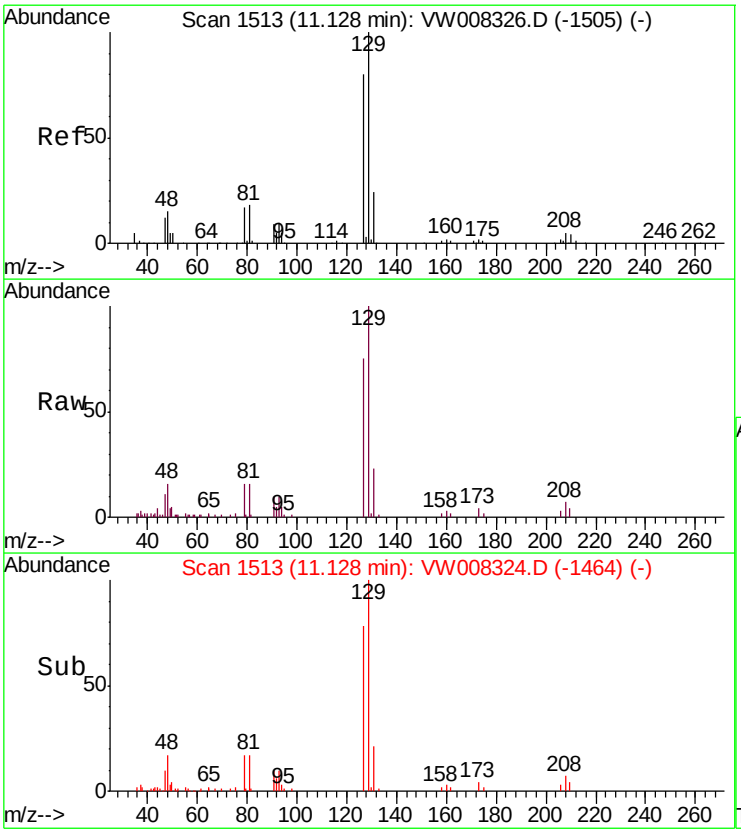
#59
2-Hexanone
Concen: 43.472 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 21619

Ion	Ratio	Lower	Upper
43	100		
58	53.4	27.5	82.5

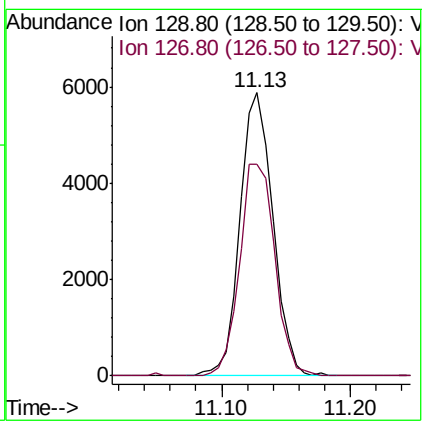


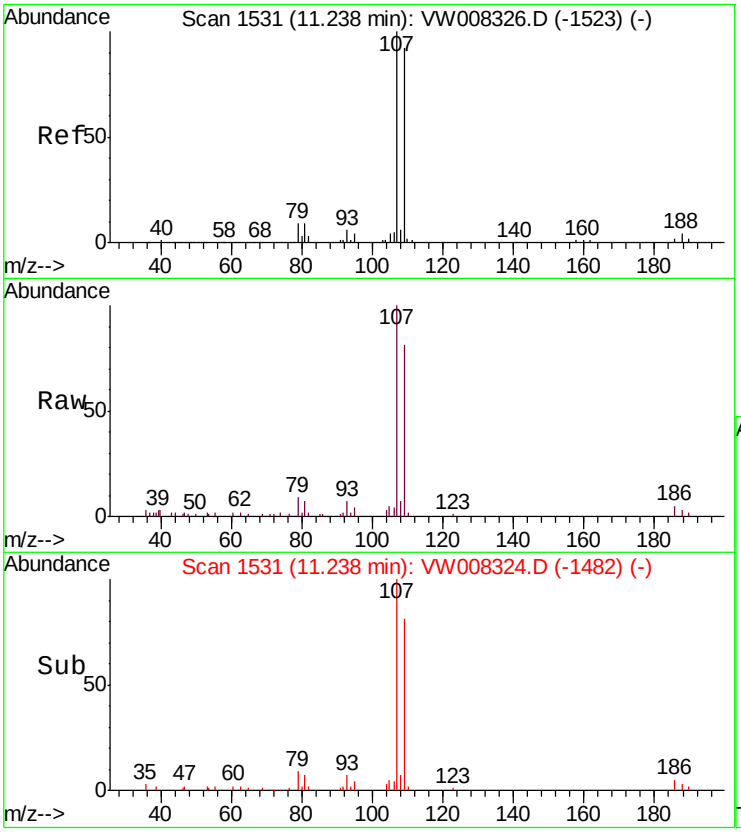


#60
Dibromochloromethane
Concen: 9.491 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:129 Resp: 10368

Ion	Ratio	Lower	Upper
129	100		
127	80.2	39.1	117.2



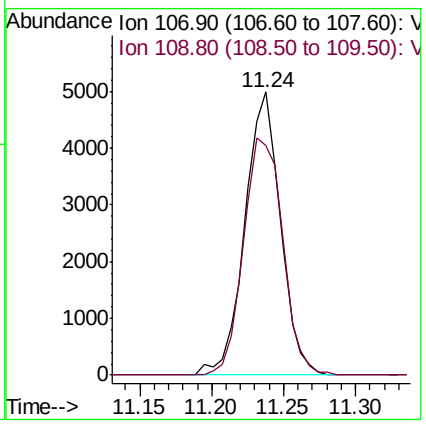


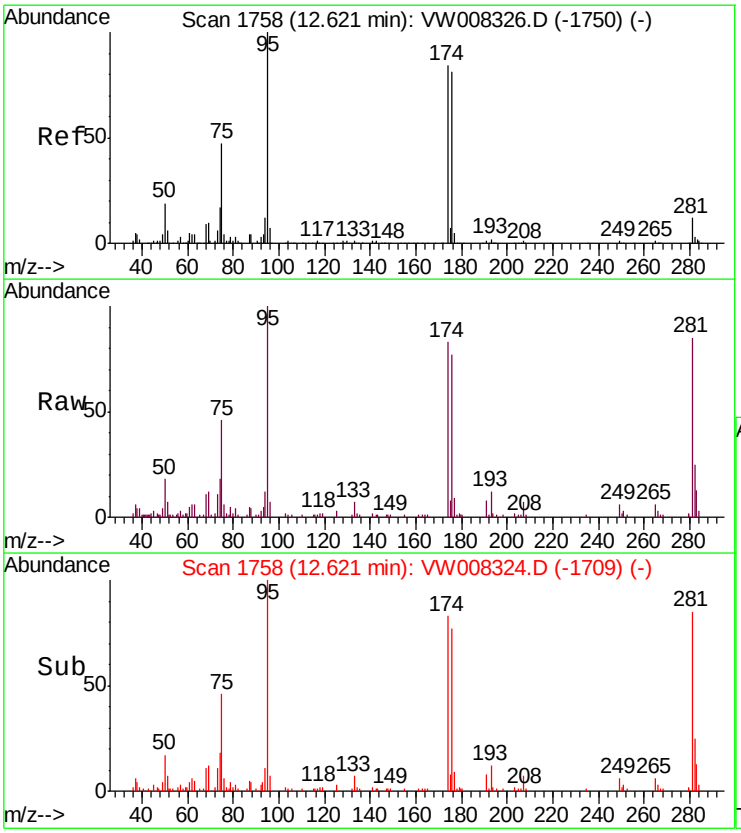
#61
1,2-Dibromoethane
Concen: 9.620 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 8527

Ion	Ratio	Lower	Upper
107	100		
109	92.2	74.0	111.0

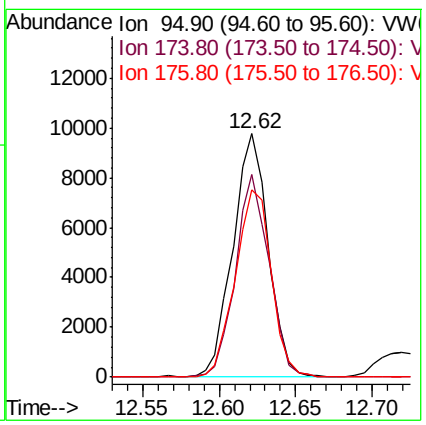


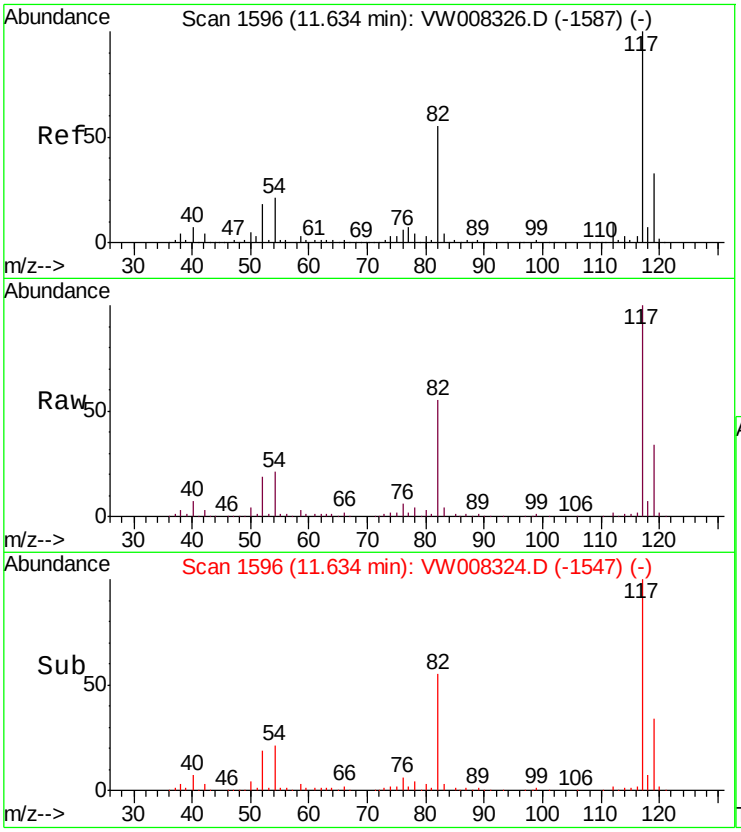


#62
4-Bromofluorobenzene
Concen: 9.744 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 95 Resp: 15675

Ion	Ratio	Lower	Upper
95	100		
174	79.2	0.0	166.0
176	78.3	0.0	160.0



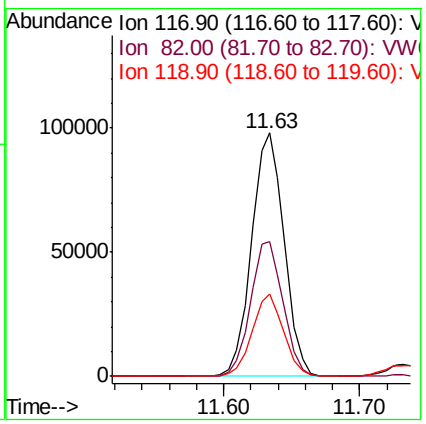


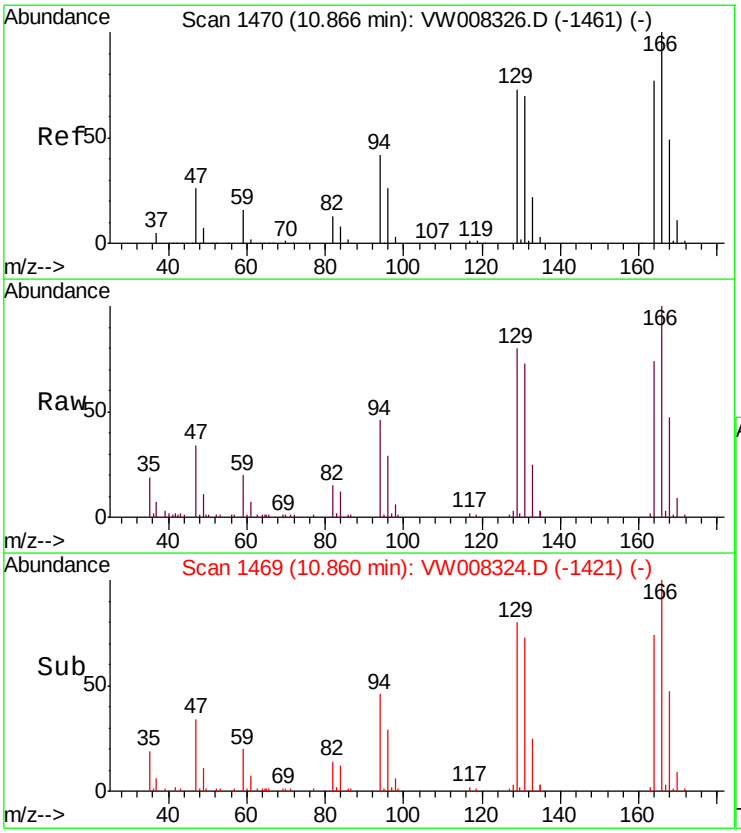
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 164328

Ion	Ratio	Lower	Upper
117	100		
82	55.5	44.3	66.5
119	33.6	26.3	39.5

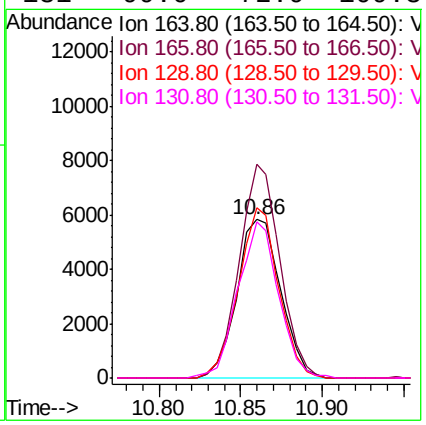


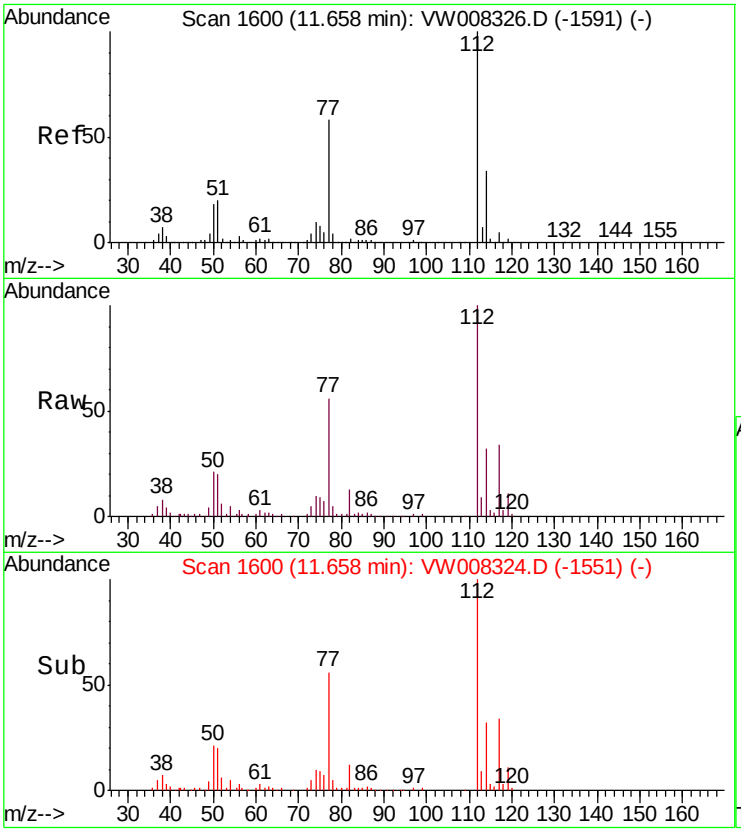


#64
Tetrachloroethene
Concen: 9.393 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:164 Resp: 10823

Ion	Ratio	Lower	Upper
164	100		
166	134.8	103.4	155.2
129	107.2	75.0	112.6
131	99.0	72.9	109.3



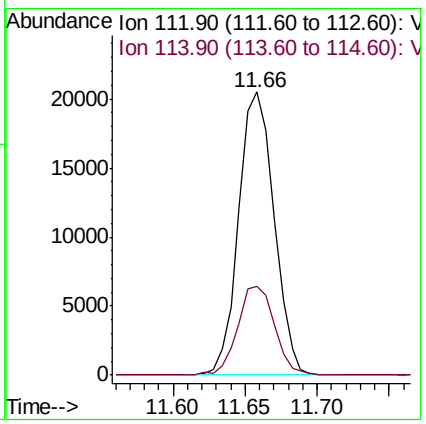


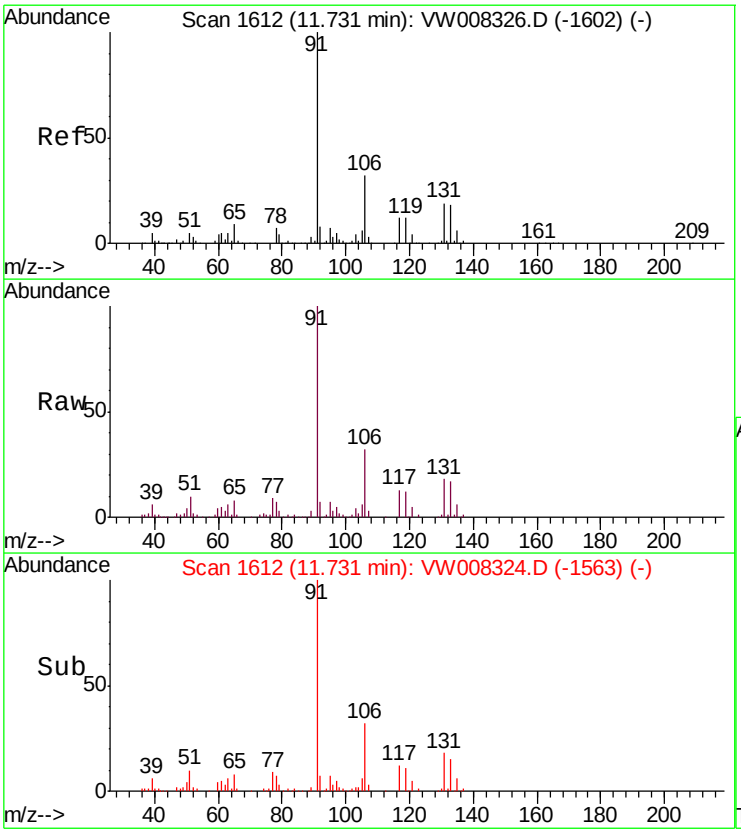
#65
Chlorobenzene
Concen: 9.759 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:112 Resp: 34980

Ion	Ratio	Lower	Upper
112	100		
114	31.5	26.9	40.3

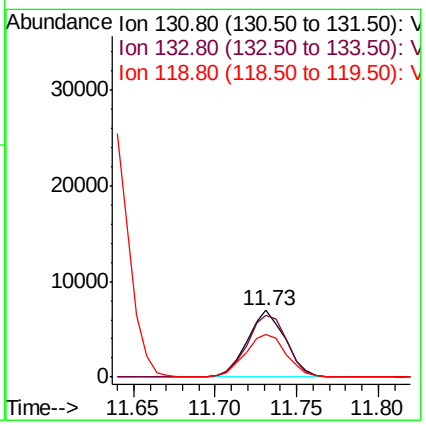


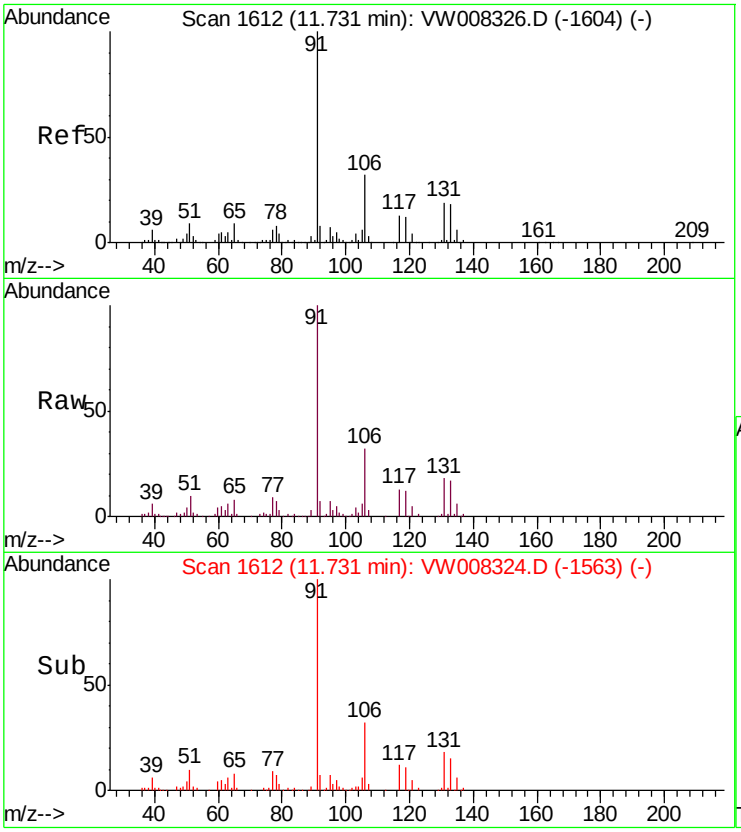


#66
1,1,1,2-Tetrachloroethane
Concen: 9.233 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:131 Resp: 11390

Ion	Ratio	Lower	Upper
131	100		
133	97.2	48.2	144.6
119	69.6	31.6	94.7



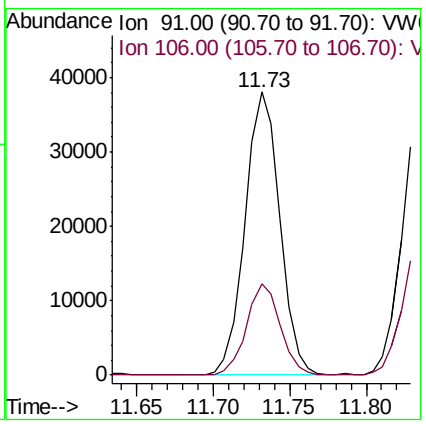


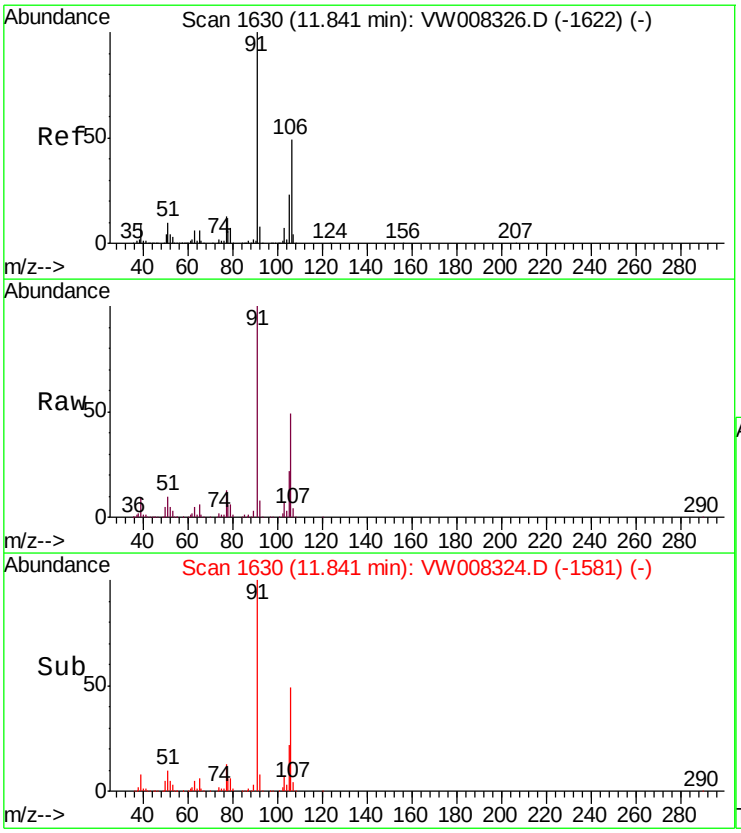
#67
Ethyl Benzene
Concen: 9.670 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 60184

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.4	38.2

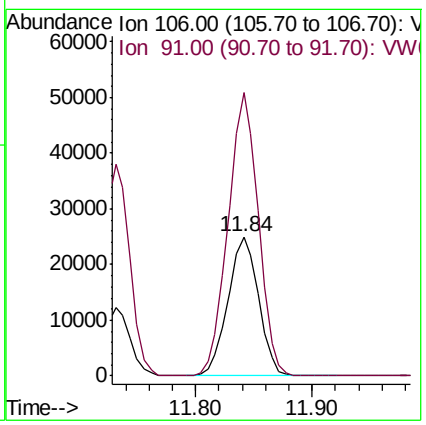


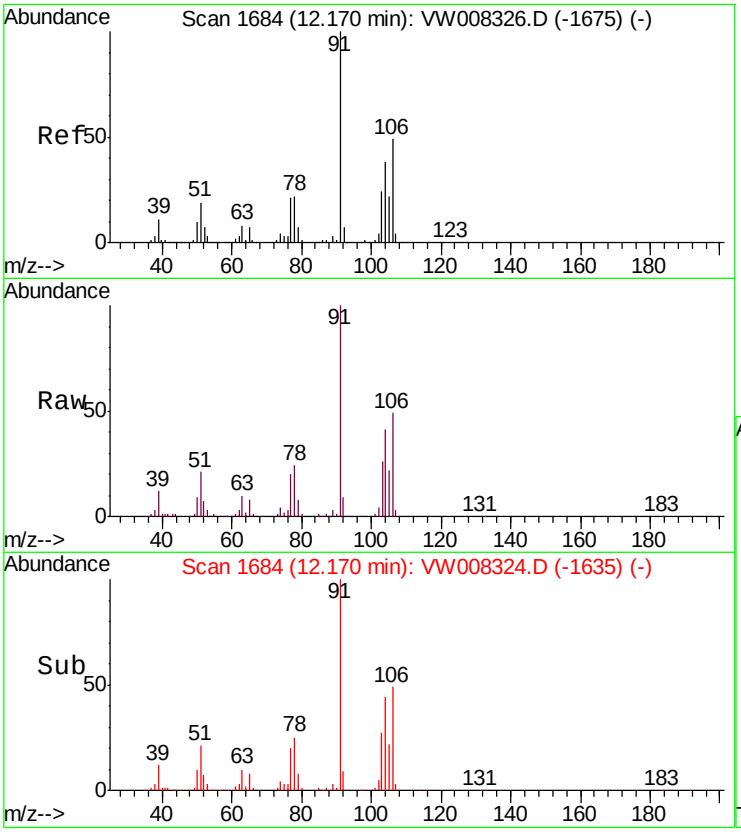


#68
m/p-Xylenes
Concen: 19.003 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:106 Resp: 45904

Ion	Ratio	Lower	Upper
106	100		
91	200.8	158.4	237.6



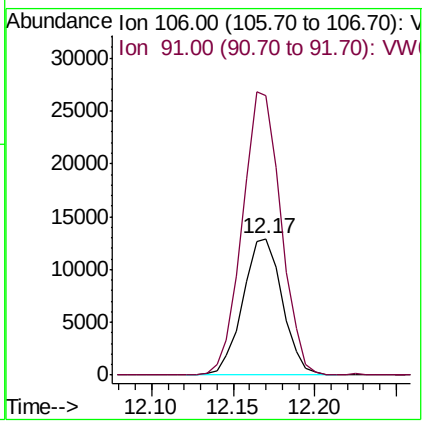


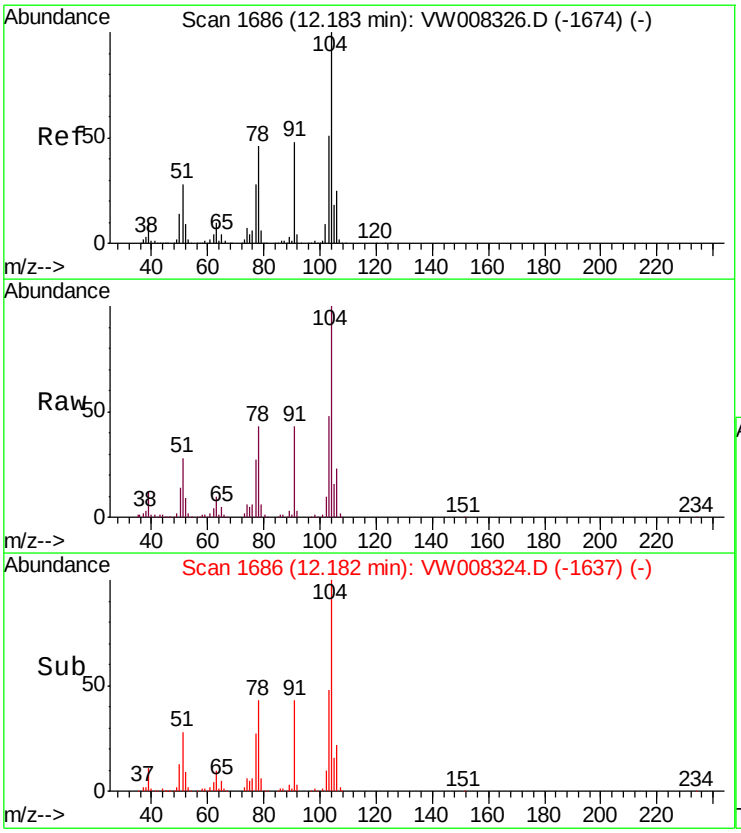
#69
o-Xylene
Concen: 9.634 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:106 Resp: 21742

Ion	Ratio	Lower	Upper
106	100		
91	203.5	104.1	312.3

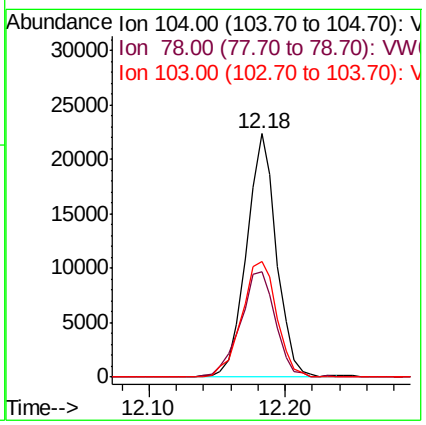


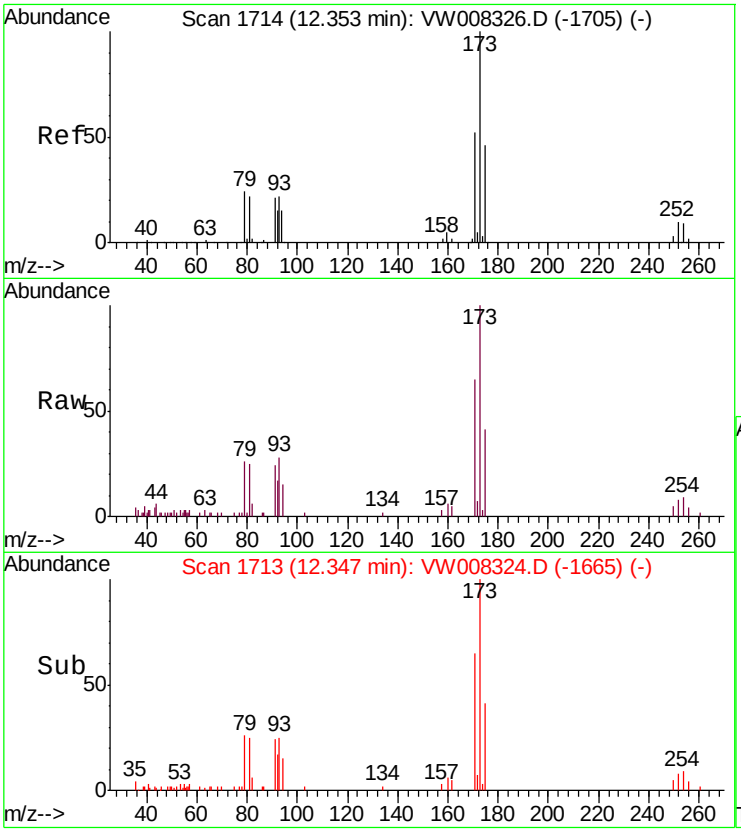


#70
Styrene
Concen: 9.550 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:104 Resp: 34619

Ion	Ratio	Lower	Upper
104	100		
78	50.5	39.8	59.6
103	55.5	44.0	66.0



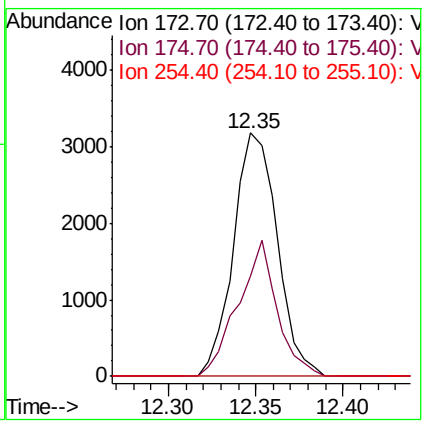


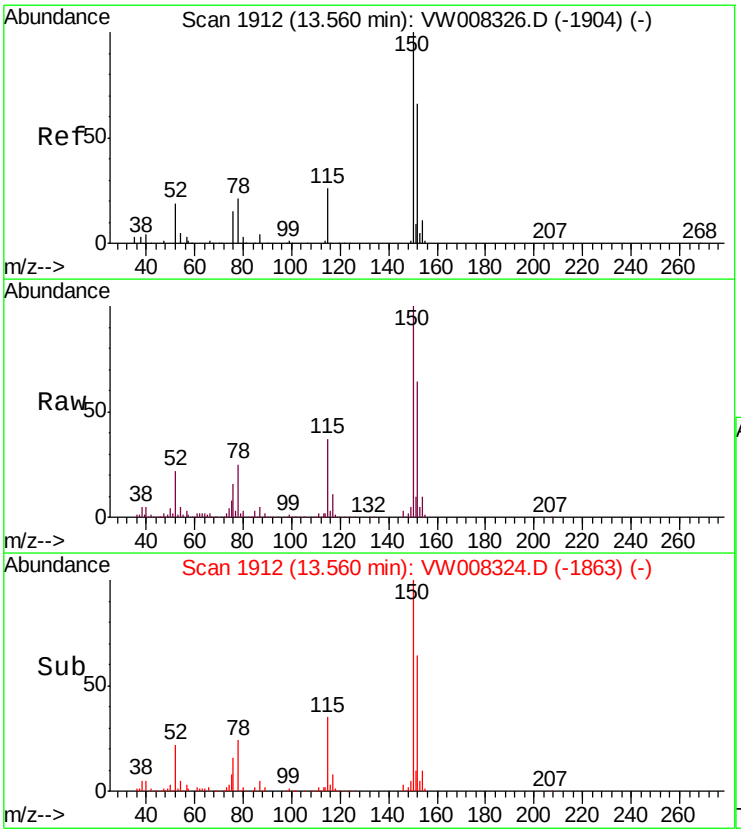
#71
Bromoform
Concen: 9.057 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. -0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:173 Resp: 5566

Ion	Ratio	Lower	Upper
173	100		
175	49.2	23.6	70.8
254	0.0	0.2	0.2#

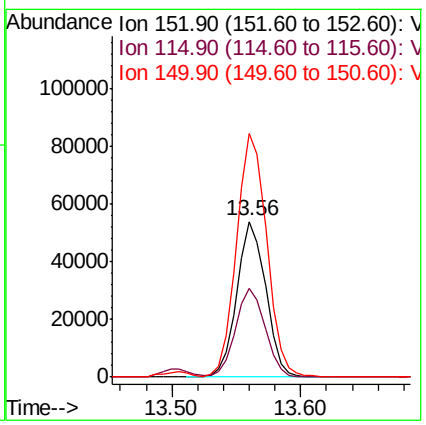


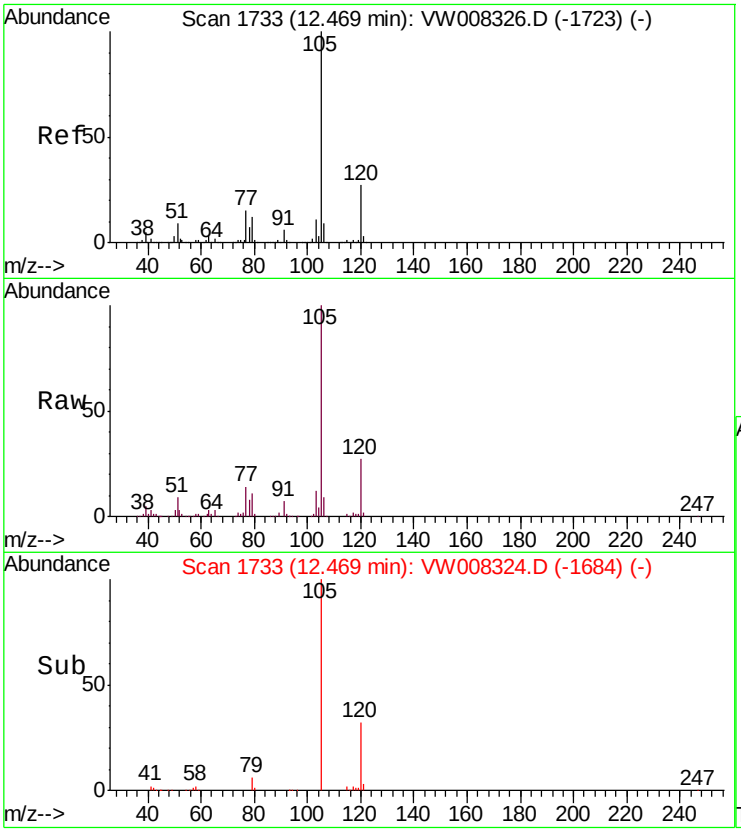


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:152 Resp: 83636

Ion	Ratio	Lower	Upper
152	100		
115	58.3	28.8	86.4
150	163.3	0.0	351.4



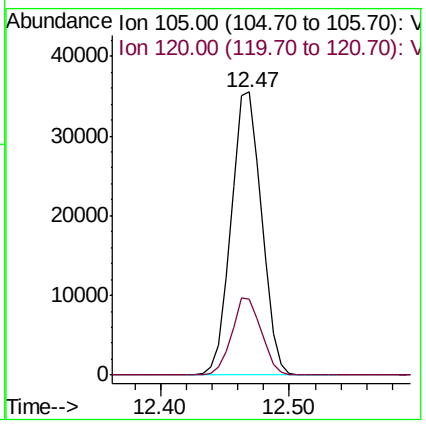


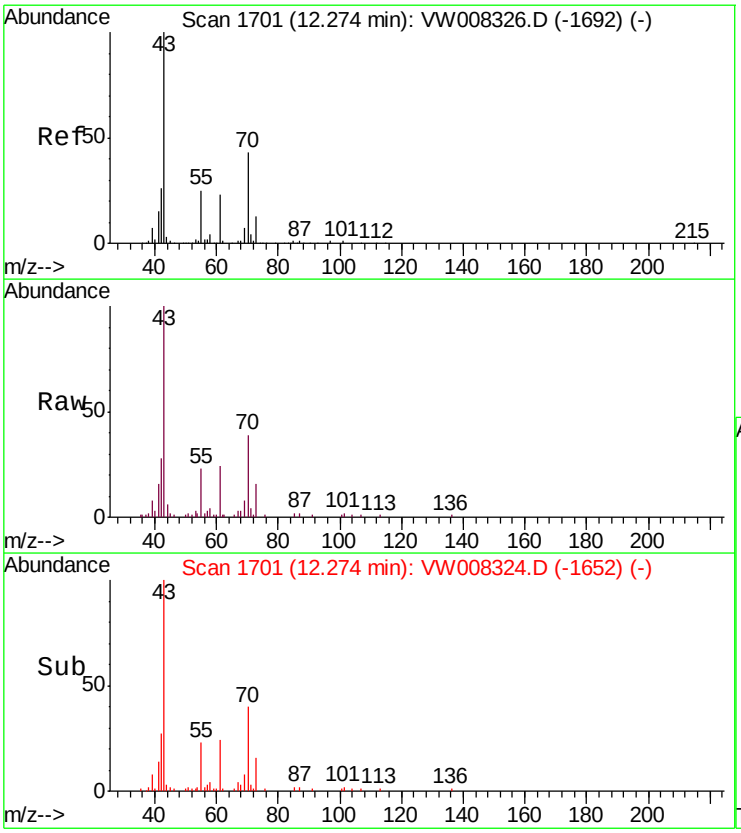
#73
Isopropylbenzene
Concen: 9.586 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 58418

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.6	40.8

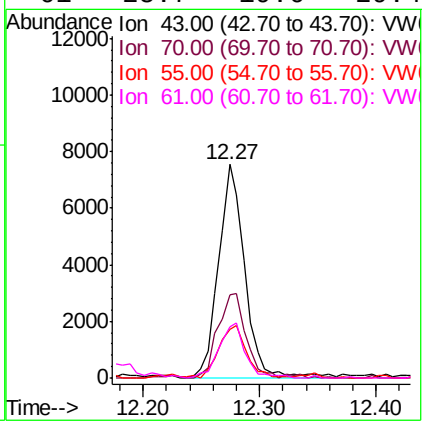


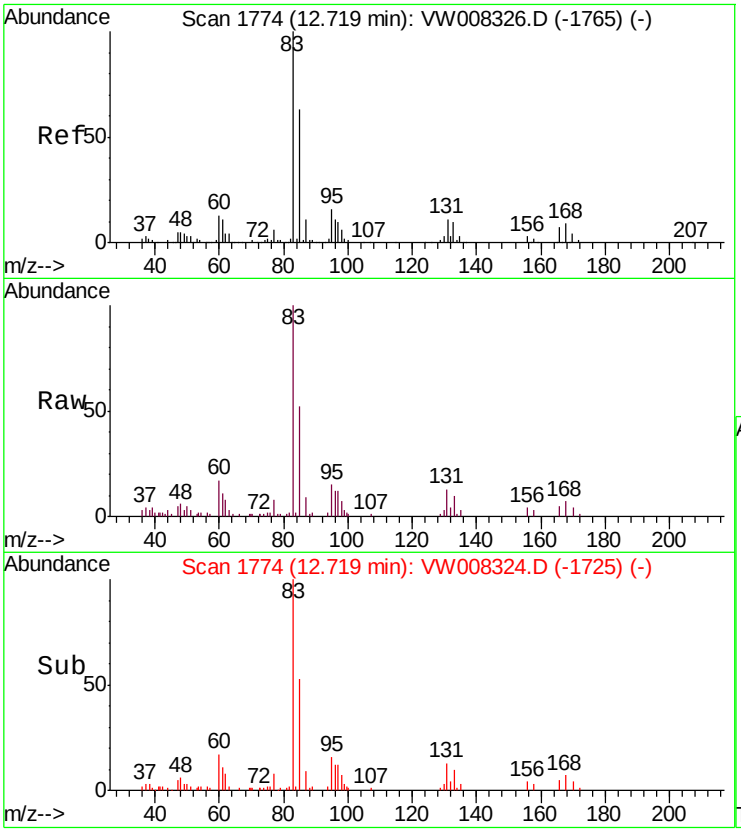


#74
N-amyl acetate
Concen: 9.041 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 43 Resp: 11807

Ion	Ratio	Lower	Upper
43	100		
70	41.7	34.6	52.0
55	24.3	20.0	30.0
61	25.7	19.6	29.4



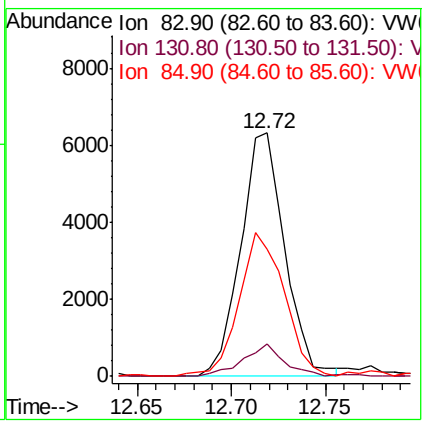


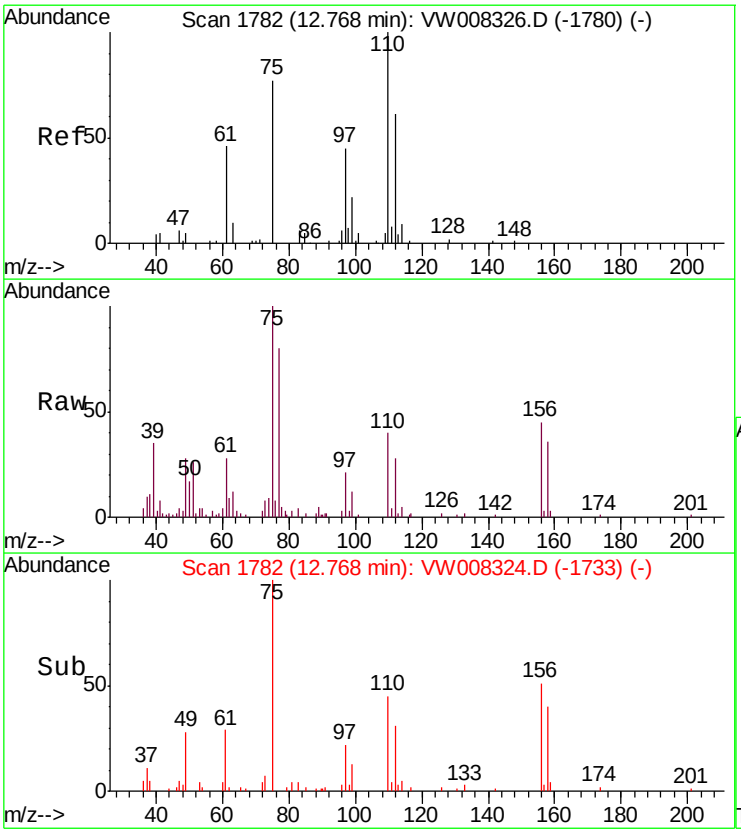
#75
1,1,2,2-Tetrachloroethane
Concen: 9.867 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 10228

Ion	Ratio	Lower	Upper
83	100		
131	12.2	5.5	16.5
85	60.7	31.6	94.7

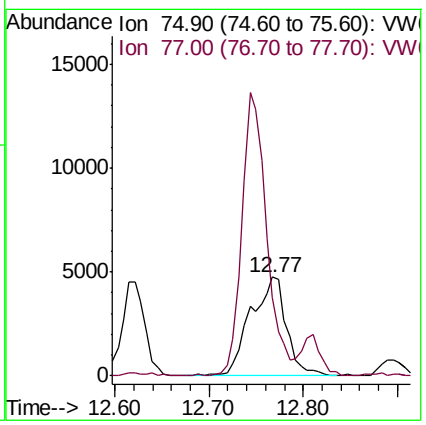


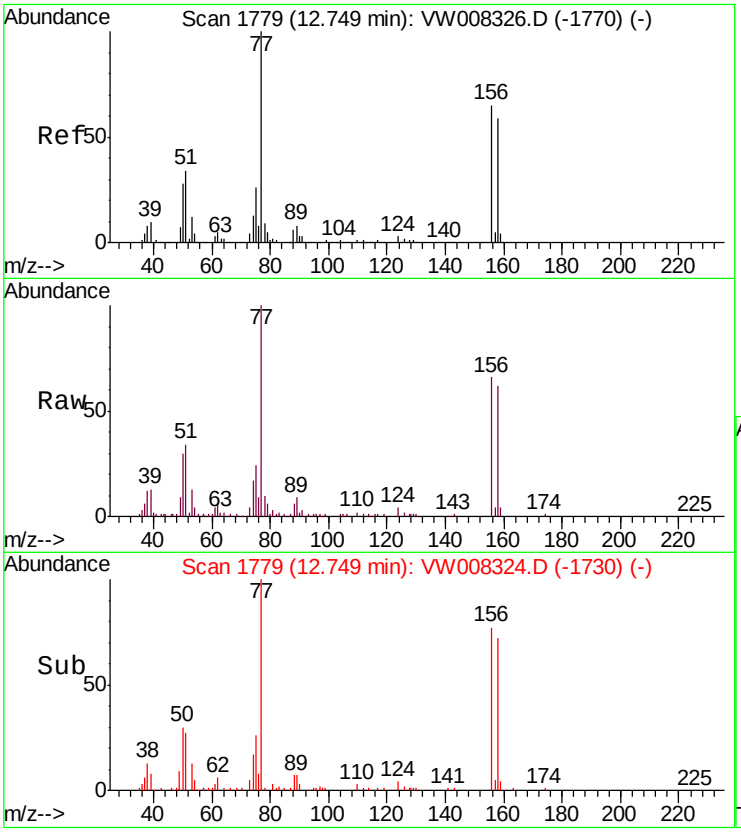


#76
1,2,3-Trichloropropane
Concen: 15.608 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 75 Resp: 12690

Ion	Ratio	Lower	Upper
75	100		
77	0.0	175.3	526.1#



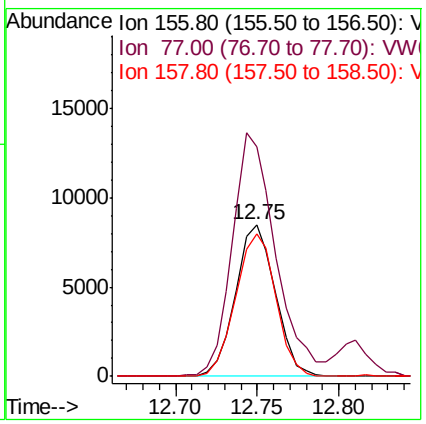


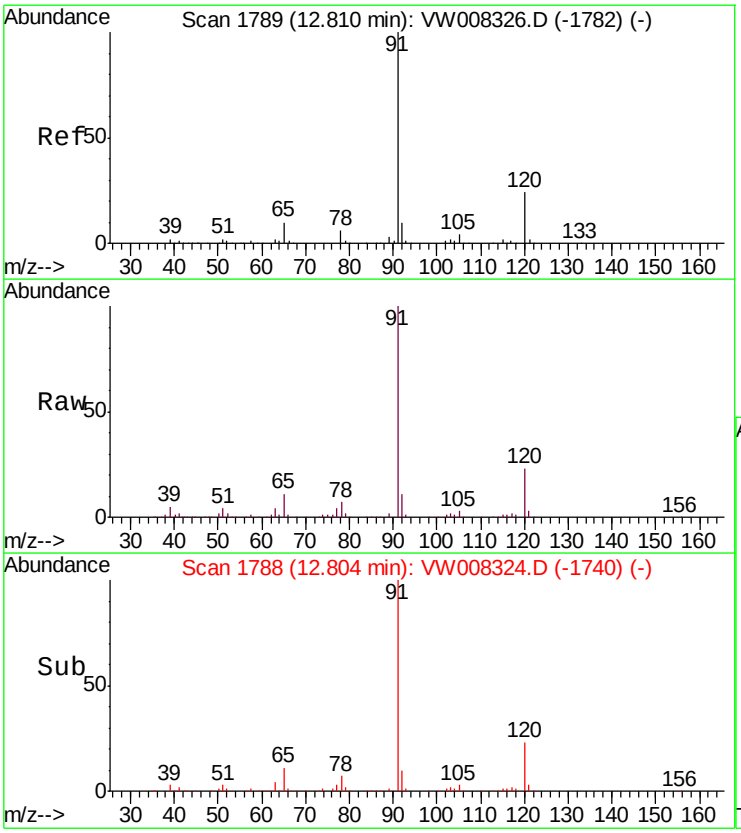
#77
Bromobenzene
Concen: 9.800 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 14345

Ion	Ratio	Lower	Upper
156	100		
77	174.6	88.3	264.9
158	95.0	47.6	142.8

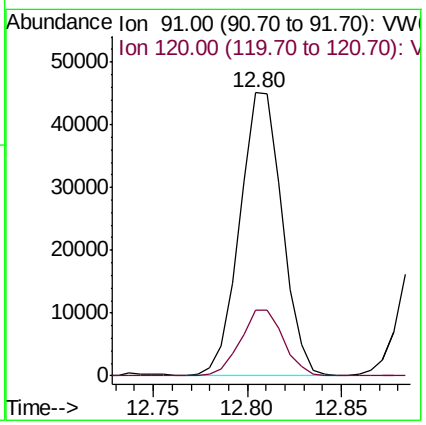


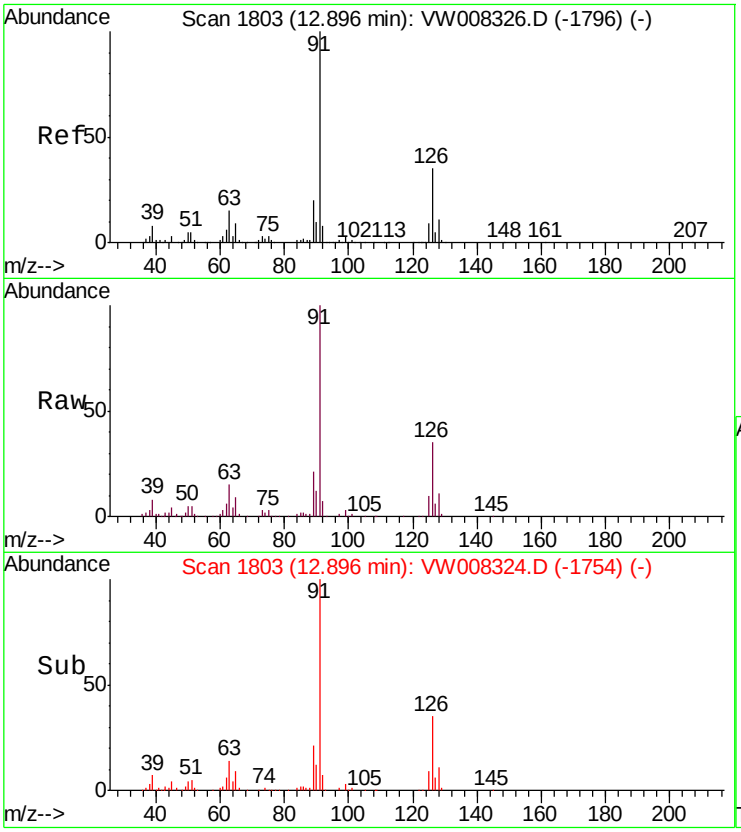


#78
n-propylbenzene
Concen: 9.507 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. -0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 91 Resp: 70124

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.7



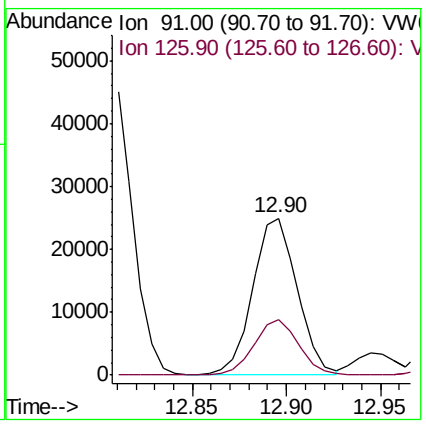


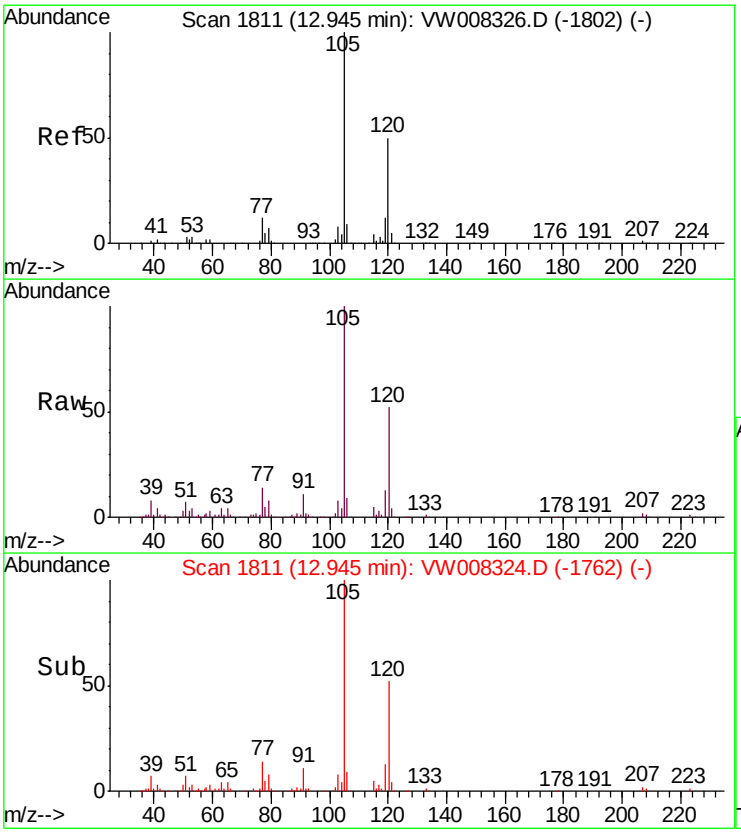
#79
2-Chlorotoluene
Concen: 9.612 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 40509

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.5	52.6

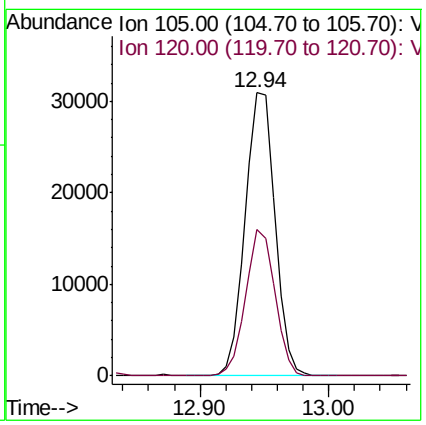


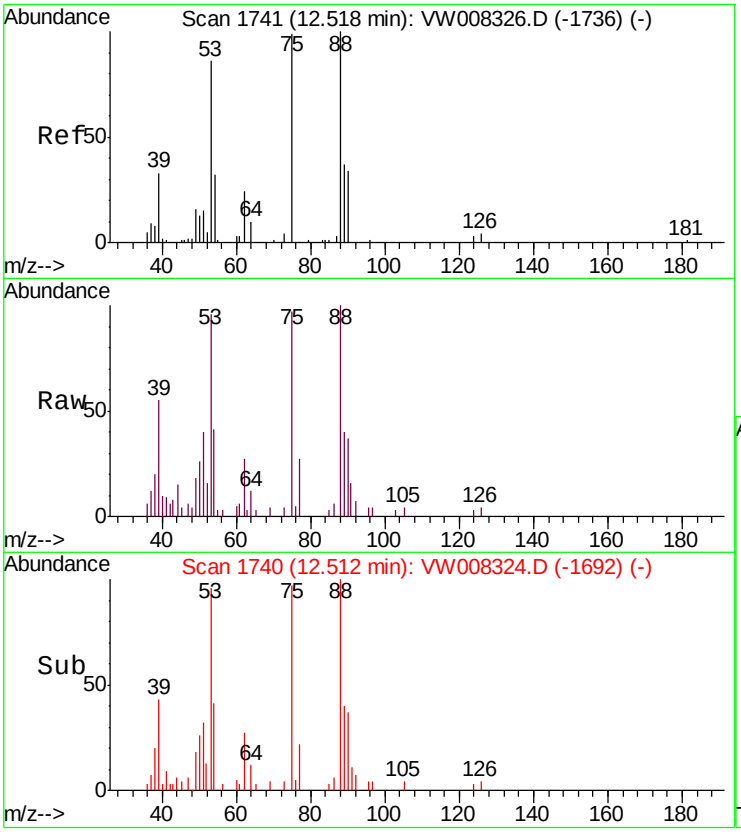


#80
1,3,5-Trimethylbenzene
Concen: 9.737 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:105 Resp: 49515

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.6	76.8



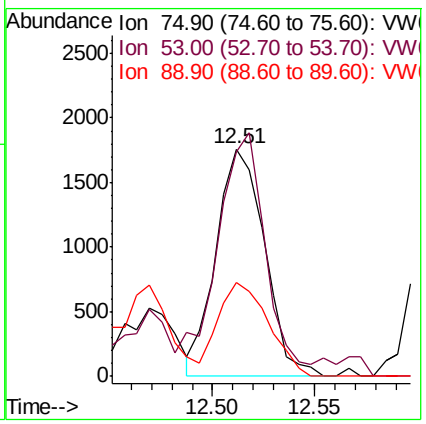


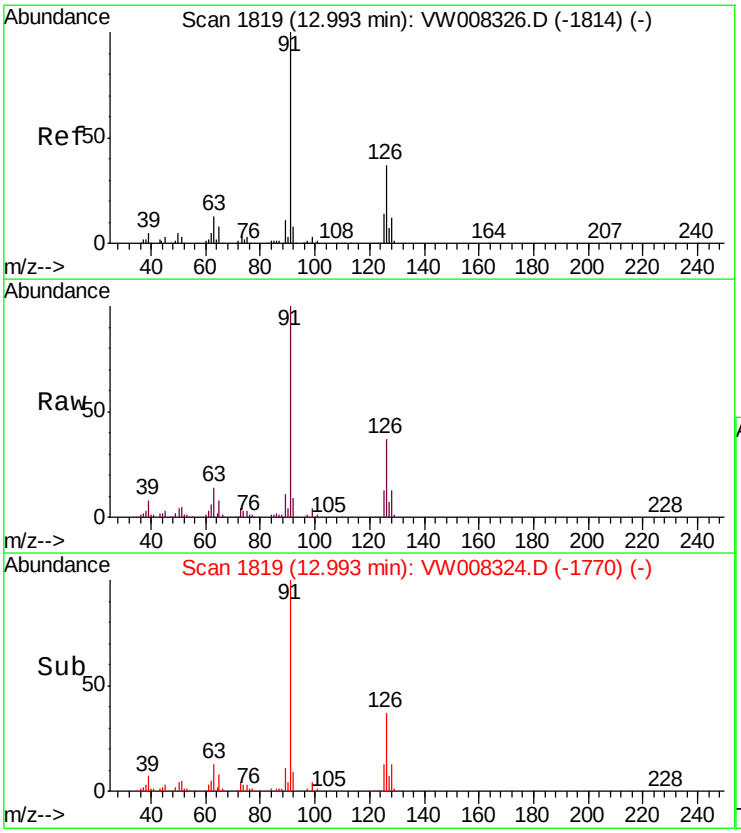
#81
trans-1,4-Dichloro-2-butene
Concen: 9.118 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. -0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 2910

Ion	Ratio	Lower	Upper
75	100		
53	95.3	76.2	114.4
89	42.6	36.7	55.1

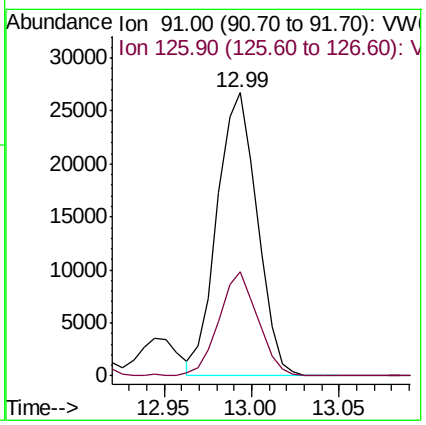


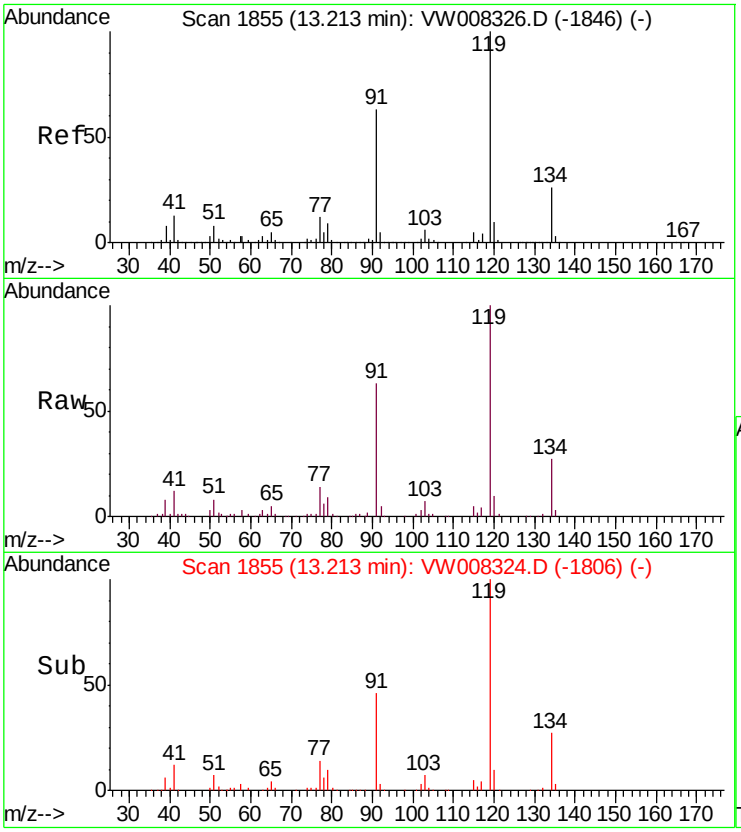


#82
4-Chlorotoluene
Concen: 9.711 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 91 Resp: 42767

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.8	53.3



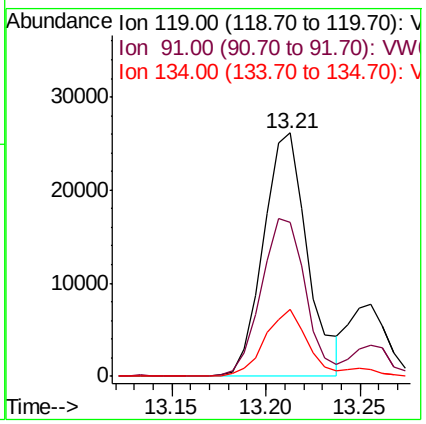


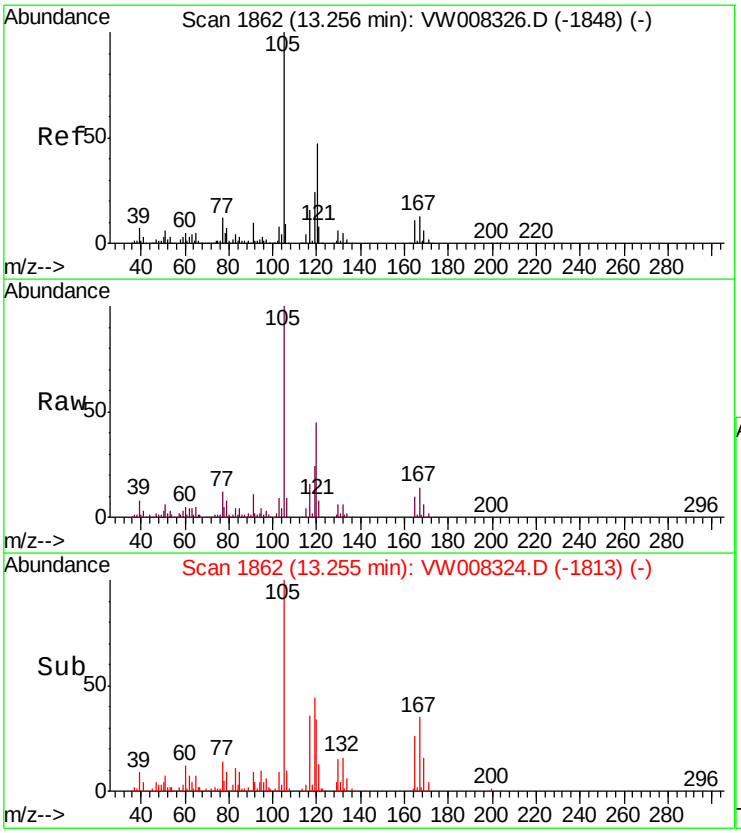
#83
tert-Butylbenzene
Concen: 9.499 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 42515

Ion	Ratio	Lower	Upper
119	100		
91	65.3	32.4	97.0
134	26.1	13.9	41.7

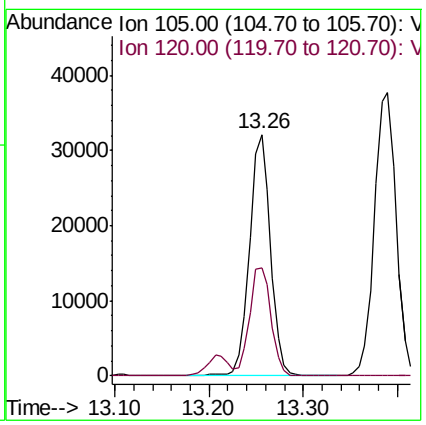


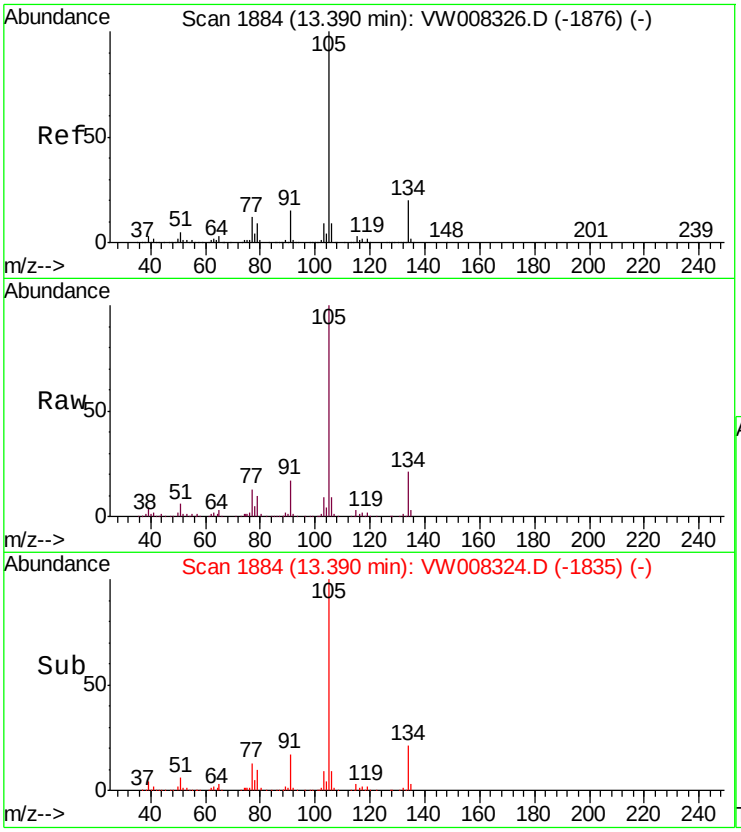


#84
1,2,4-Trimethylbenzene
Concen: 9.753 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:105 Resp: 50525

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.5	70.6



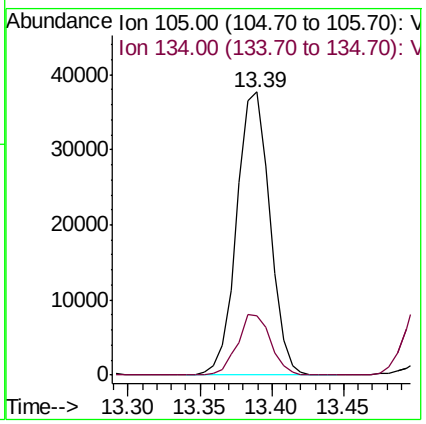


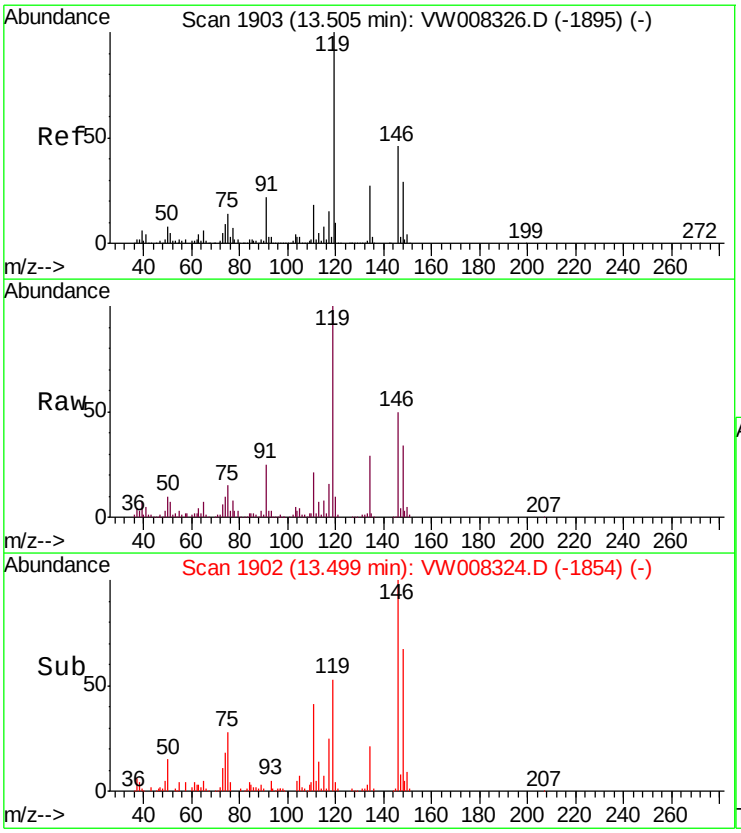
#85
sec-Butylbenzene
Concen: 9.369 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 60204

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.1	30.3

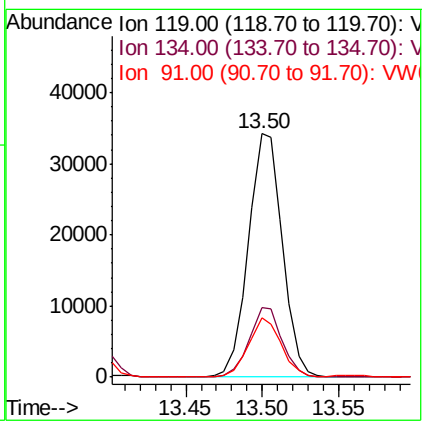


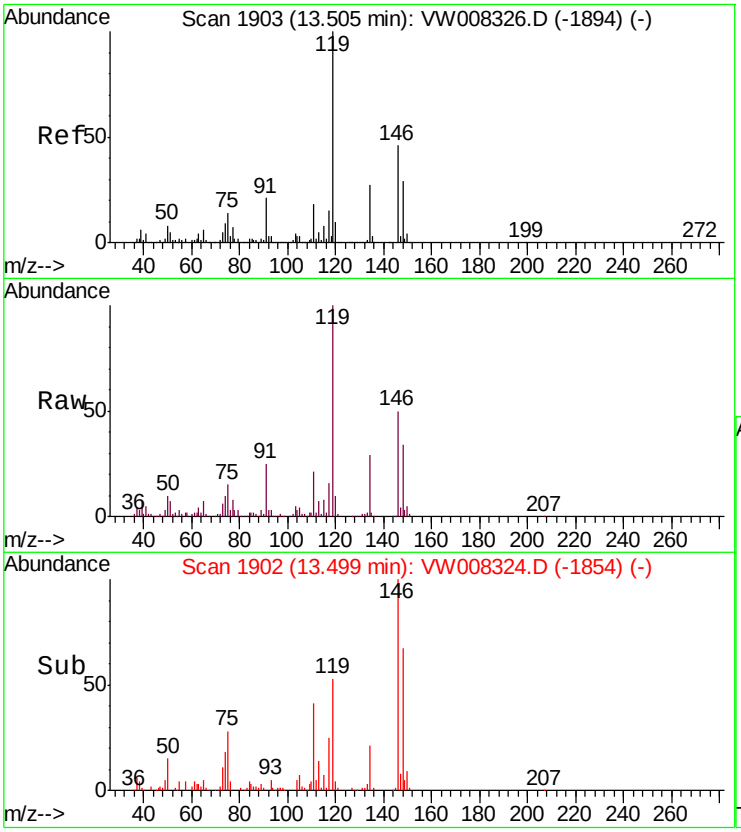


#86
p-Isopropyltoluene
Concen: 9.412 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:119 Resp: 52829

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.7	41.0
91	23.7	11.4	34.2



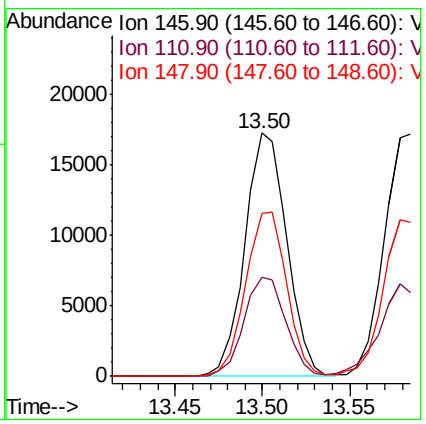


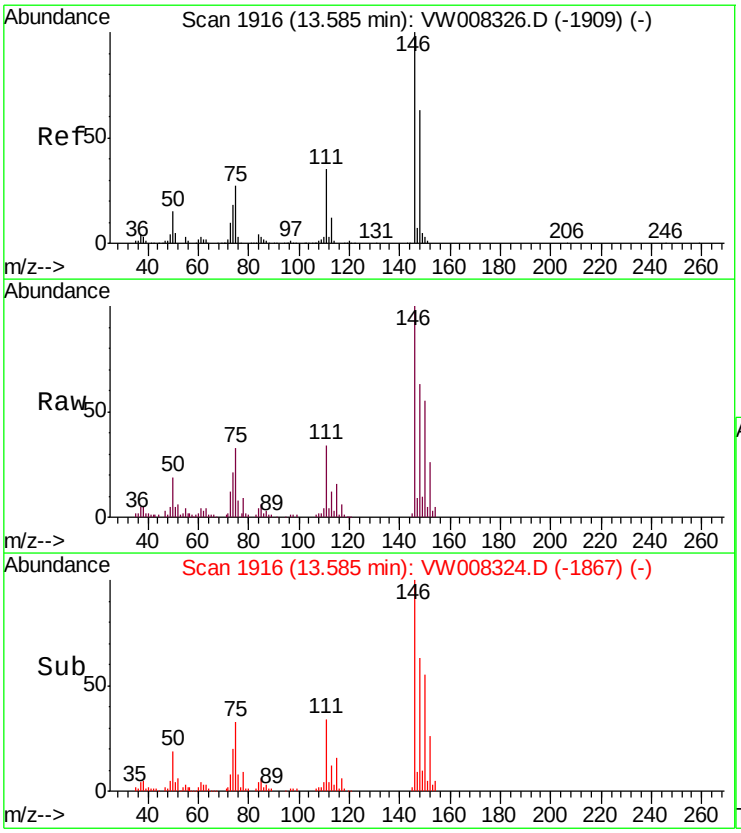
#87
1,3-Dichlorobenzene
Concen: 9.873 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:146 Resp: 28714

Ion	Ratio	Lower	Upper
146	100		
111	41.0	19.9	59.7
148	66.3	31.4	94.3

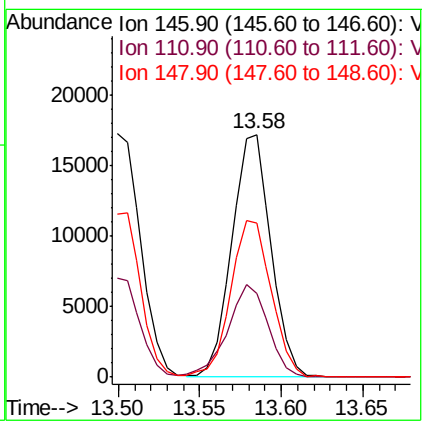


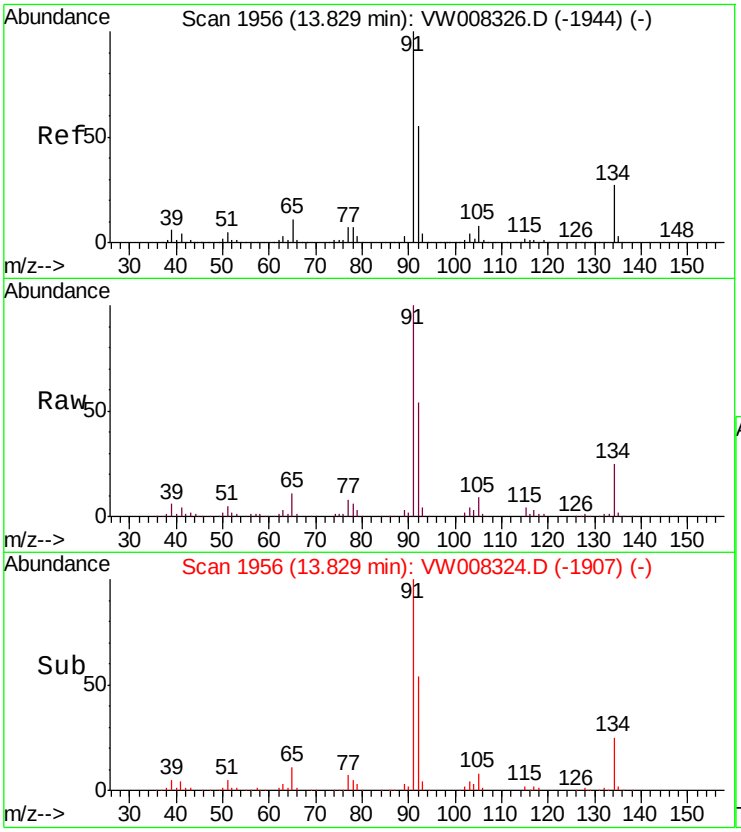


#88
1,4-Dichlorobenzene
Concen: 9.850 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:146 Resp: 28700

Ion	Ratio	Lower	Upper
146	100		
111	39.8	18.9	56.5
148	66.7	31.6	94.8



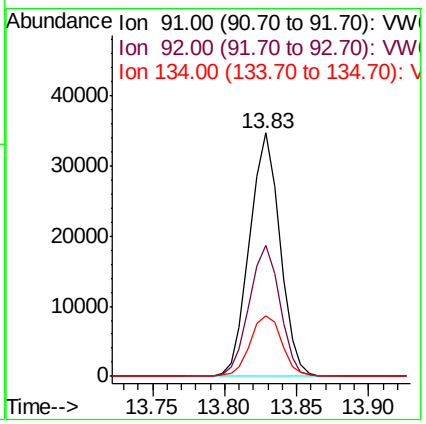


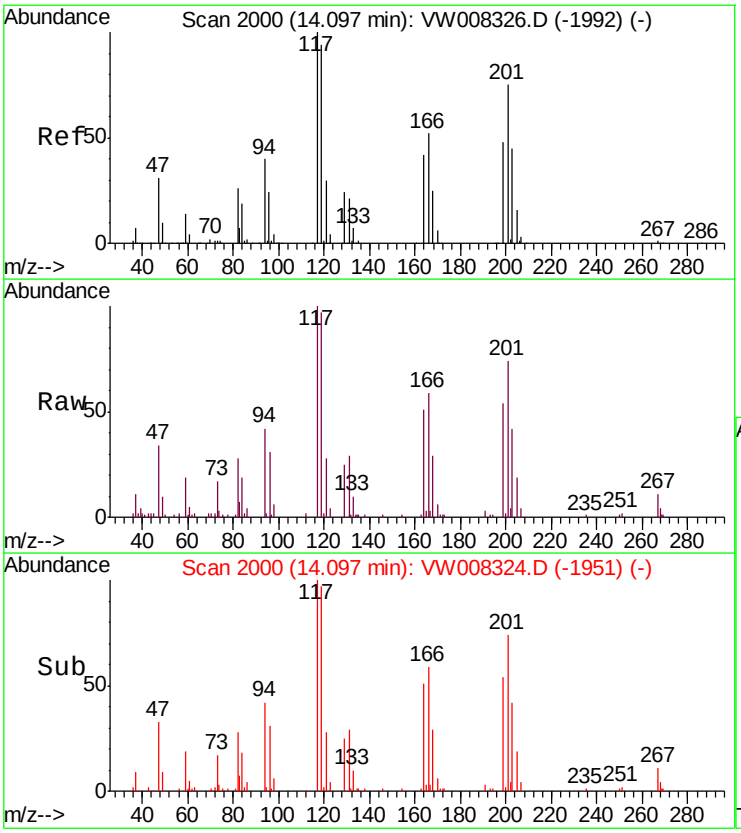
#89
n-Butylbenzene
Concen: 9.432 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 50780

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.2	81.6
134	25.9	13.4	40.1

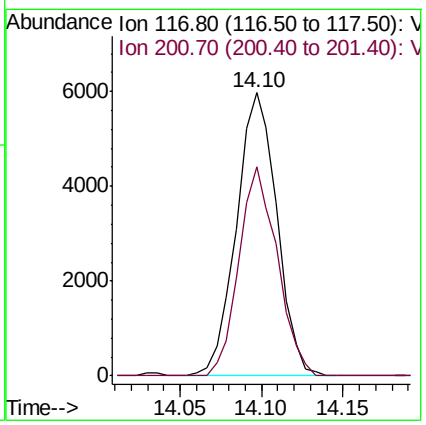


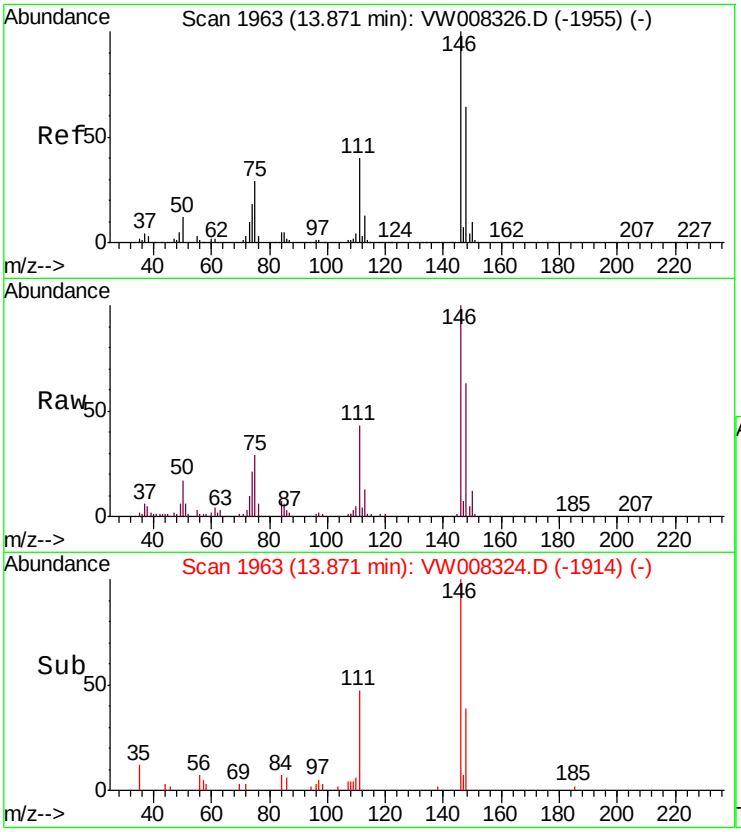


#90
Hexachloroethane
Concen: 9.932 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:117 Resp: 10316

Ion	Ratio	Lower	Upper
117	100		
201	69.9	39.3	117.9



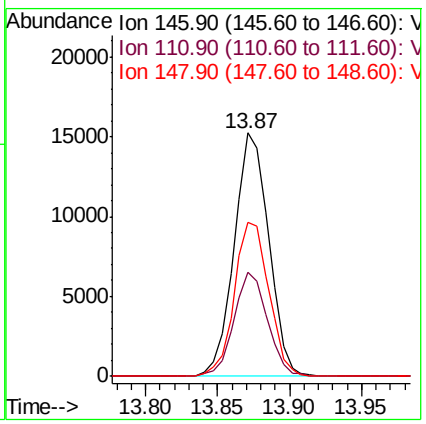


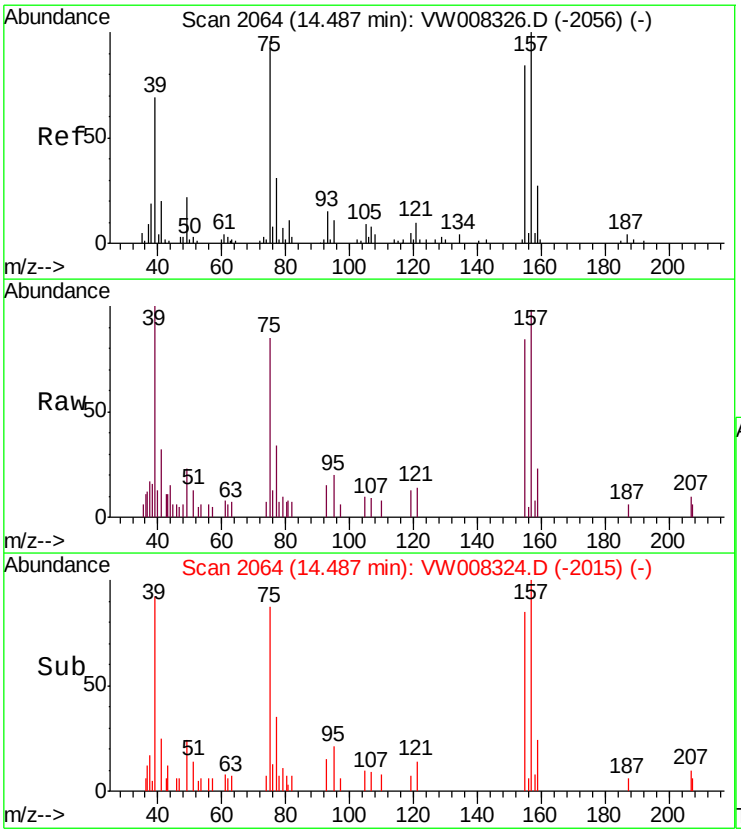
#91
1,2-Dichlorobenzene
Concen: 9.897 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 25412

Ion	Ratio	Lower	Upper
146	100		
111	41.4	19.6	58.8
148	63.1	31.7	95.1

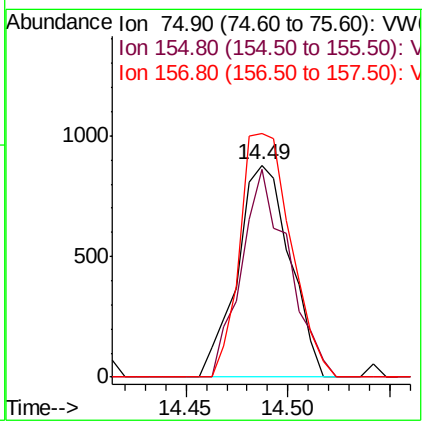


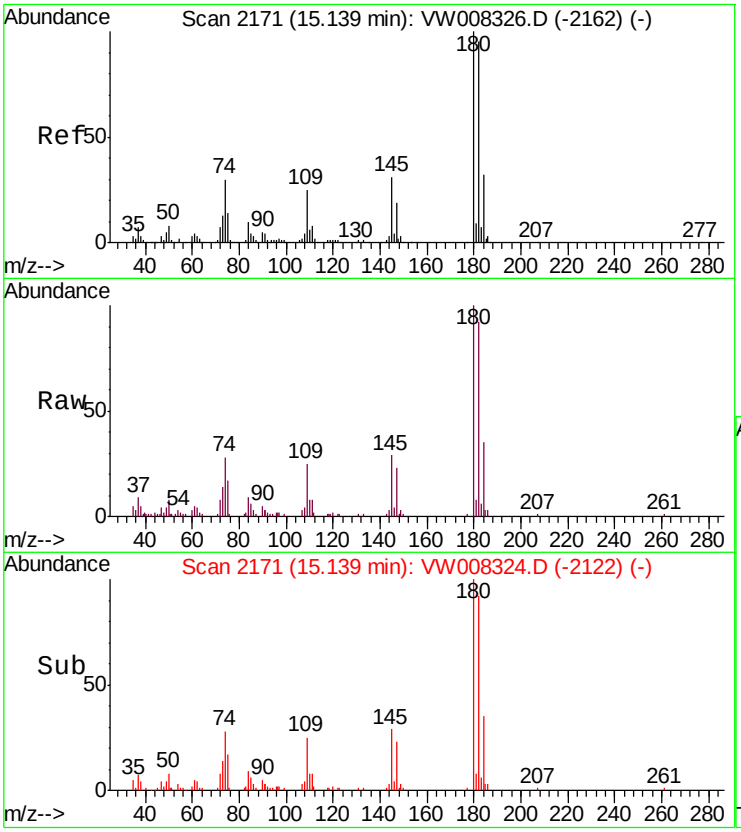


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.299 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion: 75 Resp: 1576

Ion	Ratio	Lower	Upper
75	100		
155	87.8	44.7	134.1
157	111.5	53.9	161.8



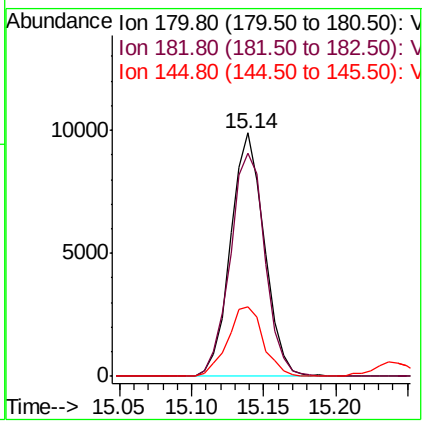


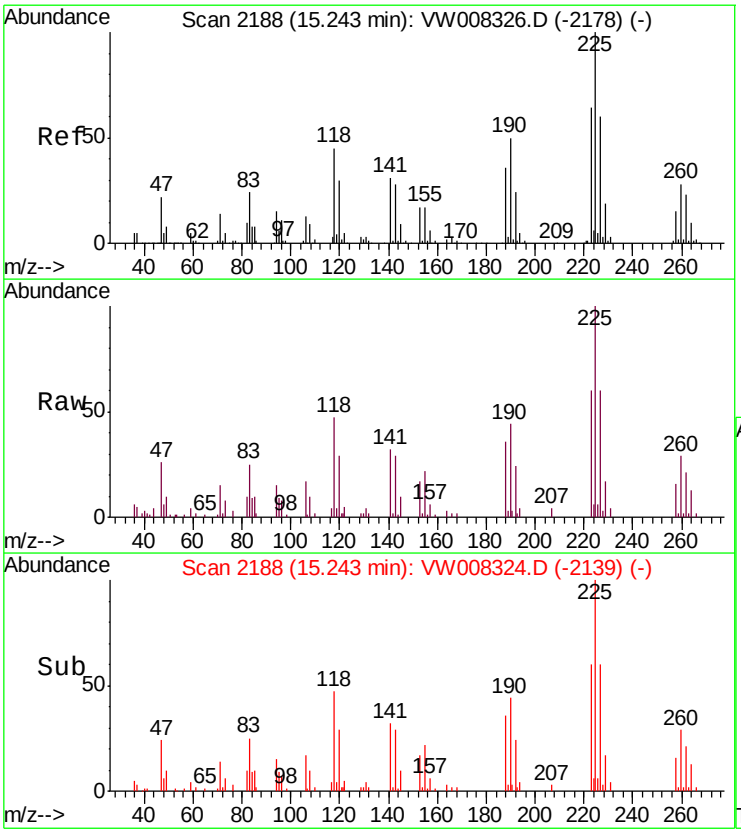
#93
1,2,4-Trichlorobenzene
Concen: 9.273 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 16119

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.6	142.8
145	30.1	14.8	44.4

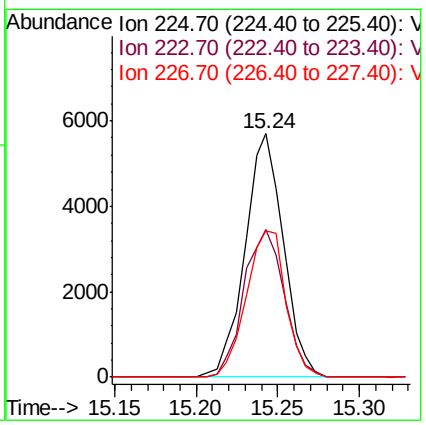


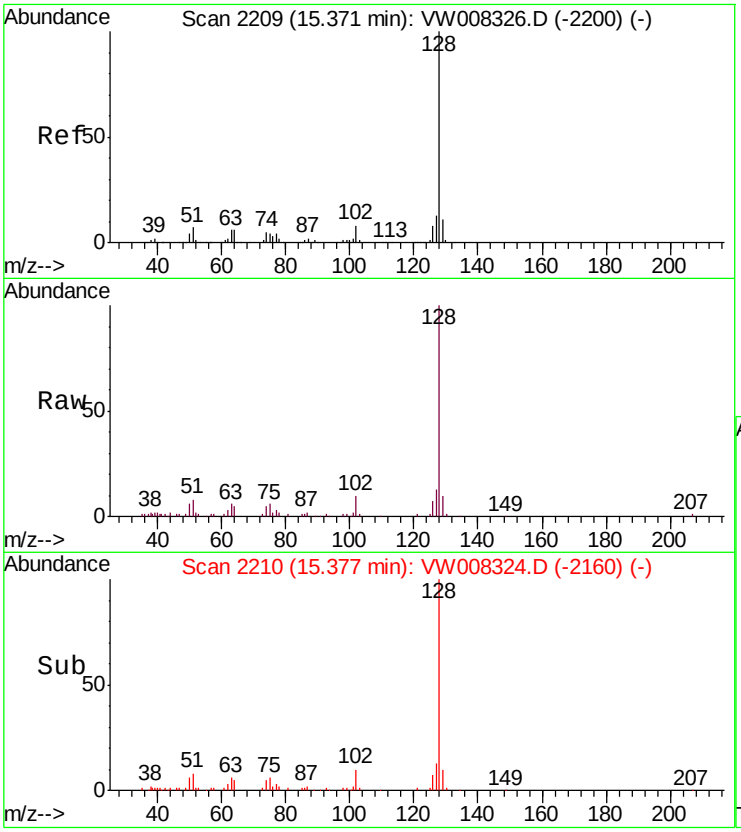


#94
Hexachlorobutadiene
Concen: 9.513 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:225 Resp: 9319

Ion	Ratio	Lower	Upper
225	100		
223	63.8	31.1	93.3
227	62.1	30.3	90.8



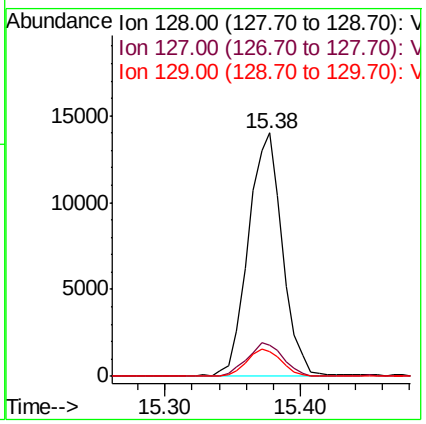


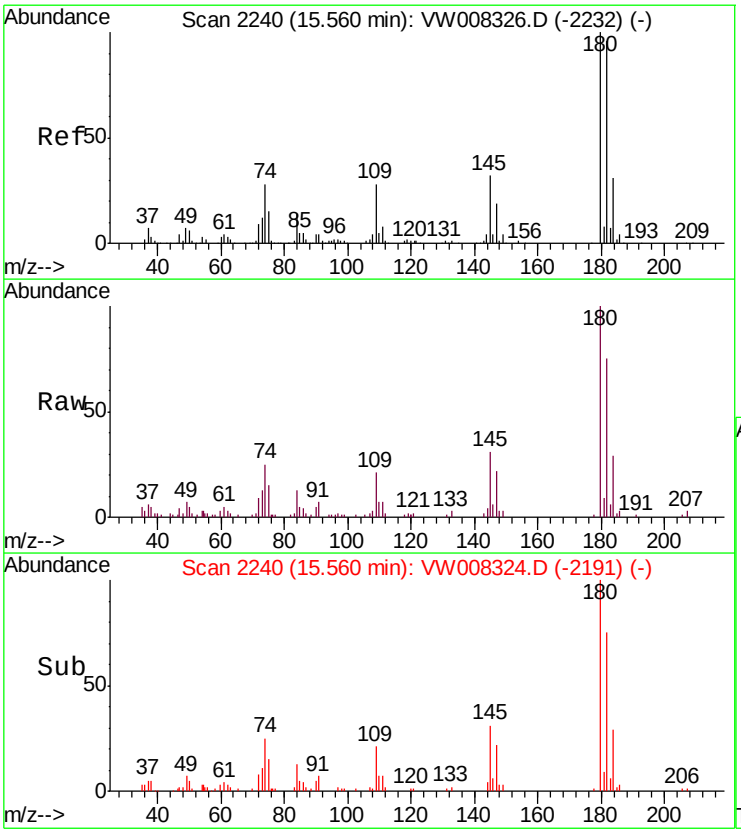
#95
Naphthalene
Concen: 8.485 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.01 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 24645

Ion	Ratio	Lower	Upper
128	100		
127	14.5	10.5	15.7
129	11.2	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 9.589 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. -0.00 min
Lab File: VW008324.D
Acq: 17 Jan 2019 13:13

Tgt Ion:180 Resp: 14518

Ion	Ratio	Lower	Upper
180	100		
182	86.5	47.3	141.9
145	31.1	16.2	48.6