Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011419\
Data File : VW008265.D
Acq On : 15 Jan 2019 01:24
Operator : SY/VA
Sample : VW0114SBS02
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Quant Time: Jan 15 10:59:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 04:40:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	80520	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	140267	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	132008	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	66309	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	45530	50.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.62%				
35) Dibromofluoromethane	7.88	113	44042	53.84	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.68%				
50) Toluene-d8	10.32	98	174392	50.80	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.60%				
62) 4-Bromofluorobenzene	12.62	95	61946	50.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.66%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	12327	18.758	ug/l		91
3) Chloromethane	2.21	50	15881	18.628	ug/l		98
4) Vinyl Chloride	2.37	62	21026	18.896	ug/l		95
5) Bromomethane	2.79	94	19153	22.978	ug/l		92
6) Chloroethane	2.92	64	15386	18.376	ug/l		95
7) Trichlorofluoromethane	3.26	101	15655	17.306	ug/l		94
8) Diethyl Ether	3.67	74	10890	21.295	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	4.06	101	17712	19.721	ug/l		95
10) Methyl Iodide	4.26	142	26744	20.431	ug/l		98
11) Tert butyl alcohol	5.22	59	5716	85.169	ug/l	#	100
12) 1,1-Dichloroethene	4.03	96	17388	19.719	ug/l		87
13) Acrolein	3.90	56	5077	83.269	ug/l		97
14) Allyl chloride	4.67	41	29131	18.196	ug/l		97
15) Acrylonitrile	5.38	53	23794	122.211	ug/l		99
16) Acetone	4.15	43	18438	100.718	ug/l	#	86
17) Carbon Disulfide	4.37	76	51455	18.680	ug/l		99
18) Methyl Acetate	4.68	43	13827	24.174	ug/l		96
19) Methyl tert-butyl Ether	5.43	73	29678	20.703	ug/l		96
20) Methylene Chloride	4.90	84	21488	21.363	ug/l		90
21) trans-1,2-Dichloroethene	5.42	96	20168	21.047	ug/l		91
22) Diisopropyl ether	6.31	45	62778	20.561	ug/l		99
23) Vinyl Acetate	6.26	43	173944	108.471	ug/l		97
24) 1,1-Dichloroethane	6.21	63	37291	20.961	ug/l		98
25) 2-Butanone	7.18	43	28656	113.808	ug/l		97
26) 2,2-Dichloropropane	7.17	77	21872	18.145	ug/l		95
27) cis-1,2-Dichloroethene	7.17	96	21964	21.008	ug/l		93
28) Bromochloromethane	7.51	49	15042	21.376	ug/l		95
29) Tetrahydrofuran	7.54	42	19599	116.526	ug/l		96
30) Chloroform	7.68	83	35785	21.132	ug/l		93
31) Cyclohexane	7.95	56	33130	17.396	ug/l		94
32) 1,1,1-Trichloroethane	7.87	97	30200	20.496	ug/l		99
36) 1,1-Dichloropropene	8.09	75	28571	19.774	ug/l		98
37) Ethyl Acetate	7.26	43	13355	23.071	ug/l		96
38) Carbon Tetrachloride	8.07	117	27587	20.860	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011419\
Data File : VW008265.D
Acq On : 15 Jan 2019 01:24
Operator : SY/VA
Sample : VW0114SBS02
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Quant Time: Jan 15 10:59:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 04:40:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.34	83	33316	18.185 ug/l	96
40) Benzene	8.32	78	82505	21.053 ug/l	99
41) Methacrylonitrile	7.49	41	8054	22.025 ug/l	94
42) 1,2-Dichloroethane	8.40	62	23734	21.533 ug/l	99
43) Isopropyl Acetate	8.43	43	25041	21.636 ug/l	97
44) Trichloroethene	9.09	130	22102	22.031 ug/l	92
45) 1,2-Dichloropropane	9.37	63	21047	21.659 ug/l	94
46) Dibromomethane	9.46	93	11054	23.163 ug/l	97
47) Bromodichloromethane	9.64	83	26261	21.672 ug/l	98
48) Methyl methacrylate	9.43	41	12240	22.413 ug/l	91
49) 1,4-Dioxane	9.48	88	3518	458.394 ug/l #	84
51) 4-Methyl-2-Pentanone	10.21	43	67998	121.374 ug/l	99
52) Toluene	10.39	92	53900	21.536 ug/l	100
53) t-1,3-Dichloropropene	10.60	75	26587	21.093 ug/l	97
54) cis-1,3-Dichloropropene	10.07	75	30482	20.394 ug/l	95
55) 1,1,2-Trichloroethane	10.79	97	15309	22.849 ug/l	93
56) Ethyl methacrylate	10.65	69	18933	22.817 ug/l	97
57) 1,3-Dichloropropane	10.93	76	27882	22.754 ug/l	98
58) 2-Chloroethyl Vinyl ether	9.93	63	49921	116.471 ug/l	98
59) 2-Hexanone	10.97	43	43920	115.928 ug/l	99
60) Dibromochloromethane	11.13	129	18071	24.561 ug/l	99
61) 1,2-Dibromoethane	11.24	107	15174	23.868 ug/l	99
64) Tetrachloroethene	10.86	164	18892	21.990 ug/l	97
65) Chlorobenzene	11.66	112	58689	20.985 ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.73	131	19505	21.443 ug/l	99
67) Ethyl Benzene	11.73	91	100586	19.657 ug/l	99
68) m/p-Xylenes	11.84	106	78929	40.411 ug/l	99
69) o-Xylene	12.16	106	36210	20.020 ug/l	99
70) Styrene	12.18	104	60109	21.217 ug/l	98
71) Bromoform	12.35	173	10402	25.551 ug/l #	96
73) Isopropylbenzene	12.47	105	99902	19.190 ug/l	100
74) N-amyl acetate	12.27	43	24146	20.944 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.72	83	19929	23.917 ug/l	96
76) 1,2,3-Trichloropropane	12.77	75	24481	40.499 ug/l #	1
77) Bromobenzene	12.75	156	22938	20.853 ug/l	93
78) n-propylbenzene	12.81	91	120746	18.930 ug/l	98
79) 2-Chlorotoluene	12.90	91	68013	19.112 ug/l	98
80) 1,3,5-Trimethylbenzene	12.94	105	83941	19.622 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.51	75	4943	19.042 ug/l	90
82) 4-Chlorotoluene	12.99	91	71455	19.065 ug/l	96
83) tert-Butylbenzene	13.21	119	75330	19.904 ug/l	95
84) 1,2,4-Trimethylbenzene	13.26	105	87443	19.818 ug/l	99
85) sec-Butylbenzene	13.39	105	108193	19.515 ug/l	99
86) p-Isopropyltoluene	13.51	119	93730	19.578 ug/l	99
87) 1,3-Dichlorobenzene	13.50	146	46965	21.048 ug/l	97
88) 1,4-Dichlorobenzene	13.58	146	45095	20.143 ug/l	98
89) n-Butylbenzene	13.83	91	88753	18.928 ug/l	99
90) Hexachloroethane	14.10	117	16950	20.961 ug/l	96
91) 1,2-Dichlorobenzene	13.87	146	42420	21.632 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	3153	23.512 ug/l	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011419\
Data File : VW008265.D
Acq On : 15 Jan 2019 01:24
Operator : SY/VA
Sample : VW0114SBS02
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Quant Time: Jan 15 10:59:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 04:40:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	27234	20.917	ug/l	98
94) Hexachlorobutadiene	15.24	225	14872	21.341	ug/l	98
95) Naphthalene	15.37	128	51530	21.197	ug/l	97
96) 1,2,3-Trichlorobenzene	15.56	180	24259	21.857	ug/l	98

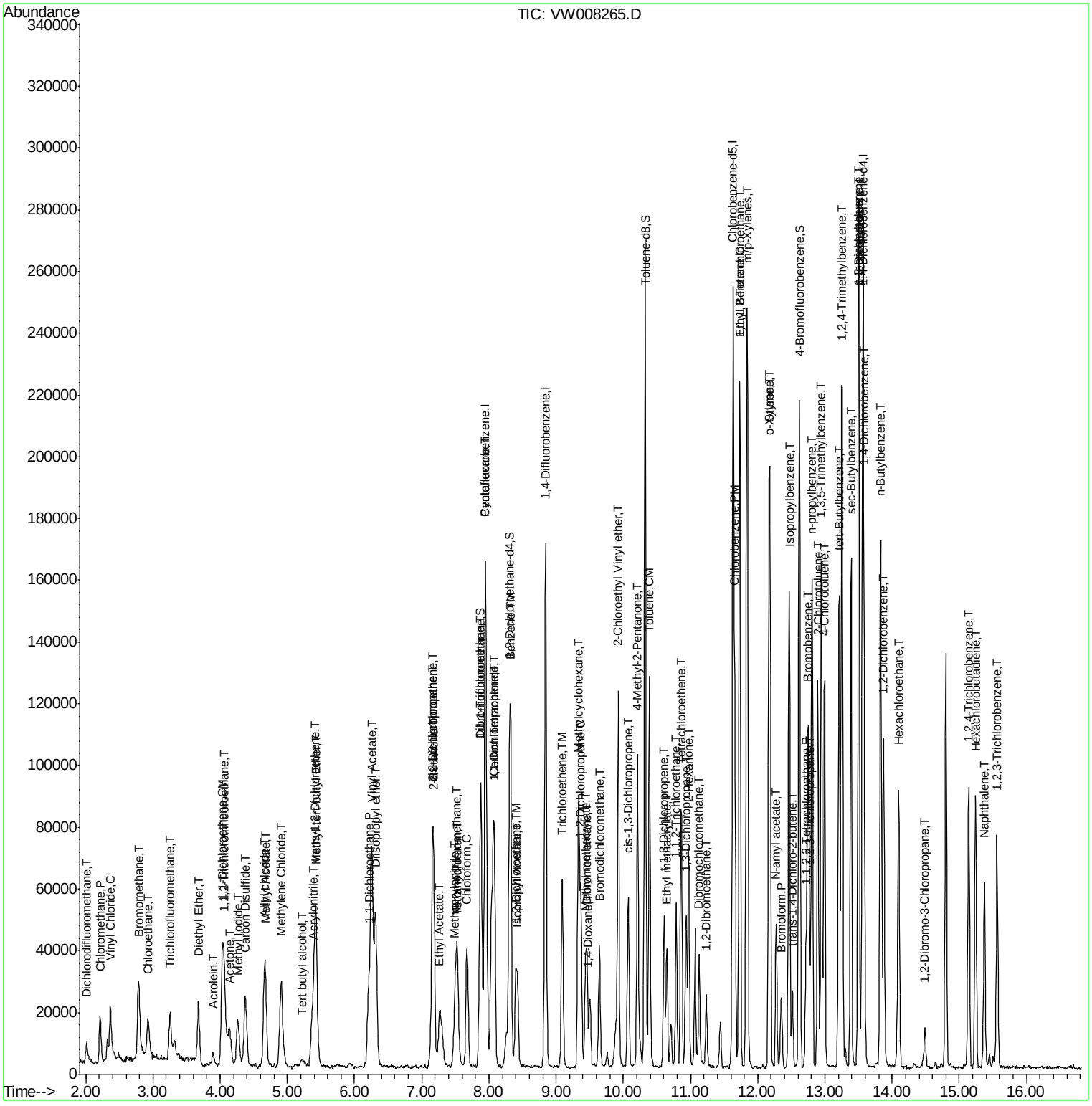
(#) = qualifier out of range (m) = manual integration (+) = signals summed

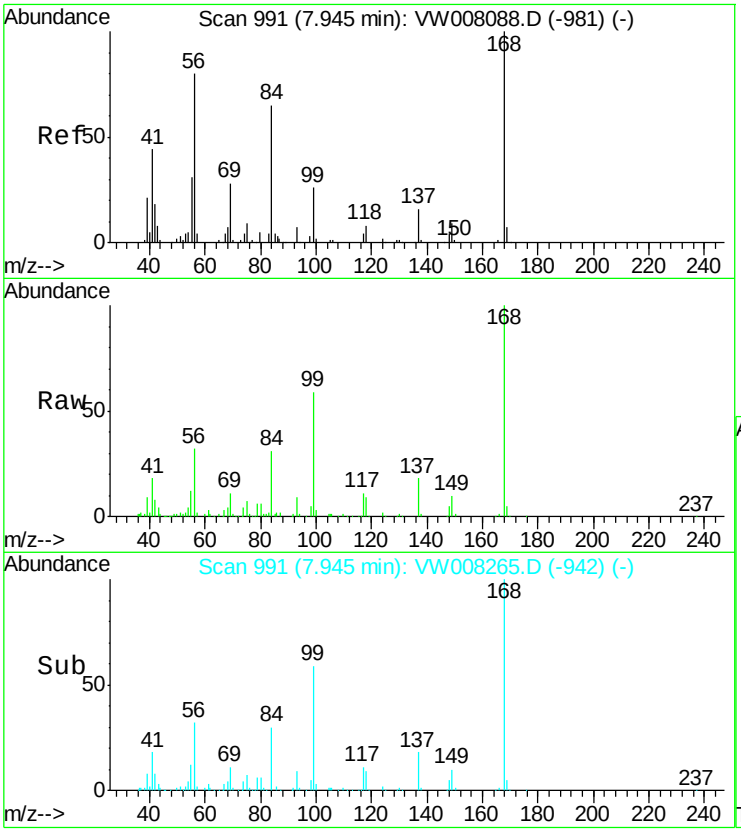
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011419\
Data File : VW008265.D
Acq On : 15 Jan 2019 01:24
Operator : SY/VA
Sample : VW0114SBS02
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Quant Time: Jan 15 10:59:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 04:40:48 2019
Response via : Initial Calibration



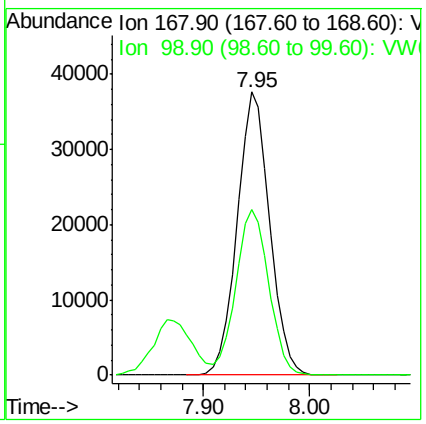


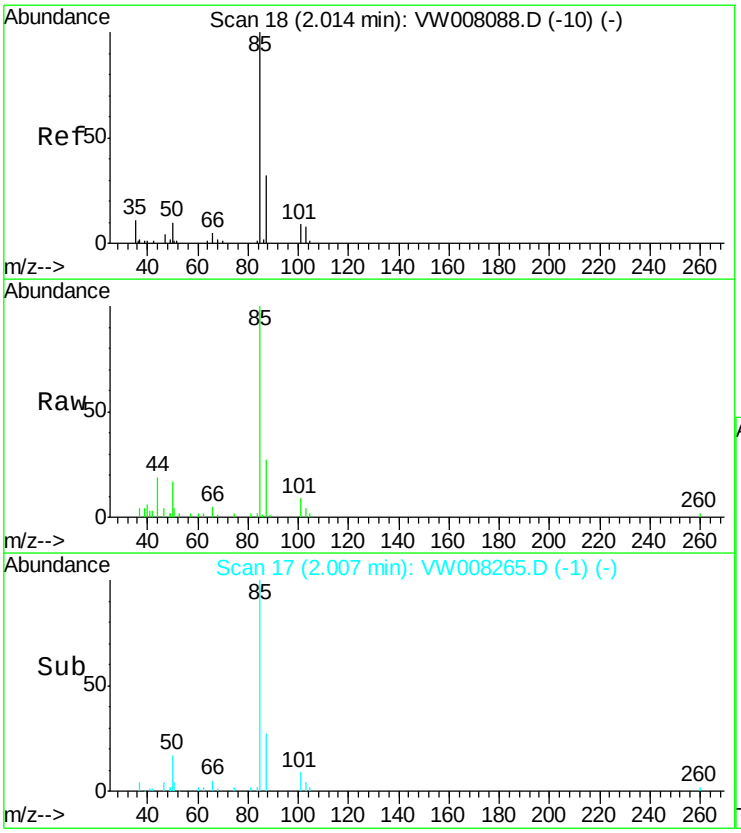
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion:168 Resp: 80520

Ion	Ratio	Lower	Upper
168	100		
99	58.3	52.6	78.8

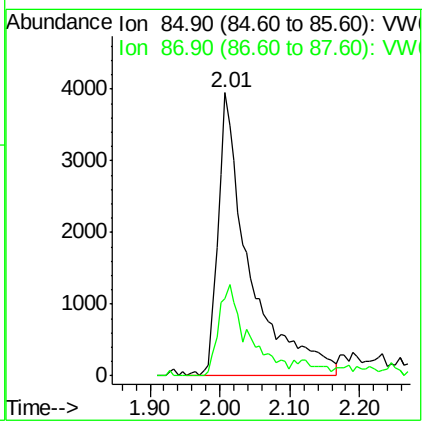


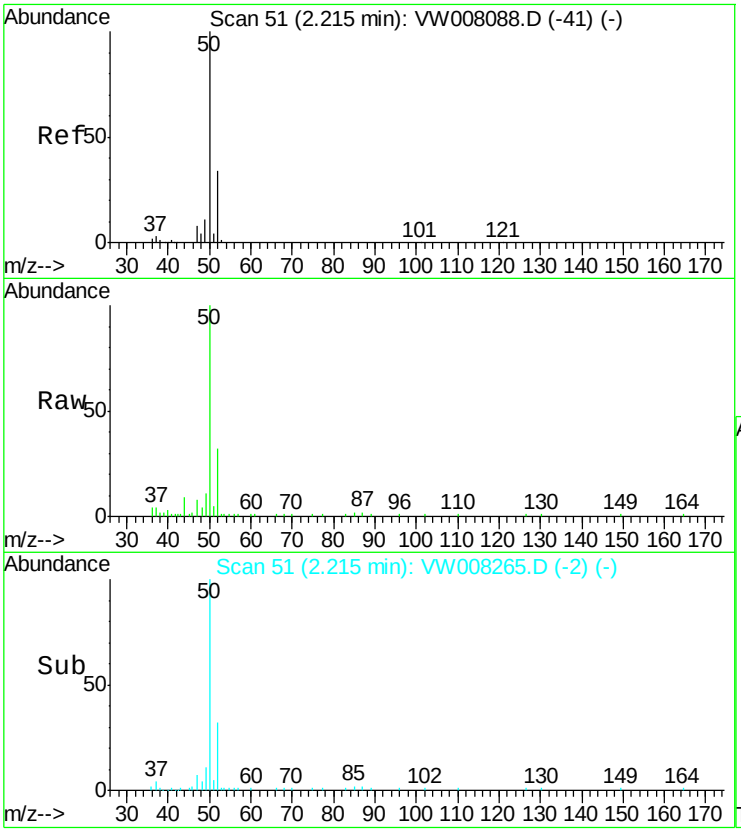


#2
Dichlorodifluoromethane
Concen: 18.758 ug/l
RT: 2.01 min Scan# 17
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 85 Resp: 12327

Ion	Ratio	Lower	Upper
85	100		
87	27.2	16.1	48.3



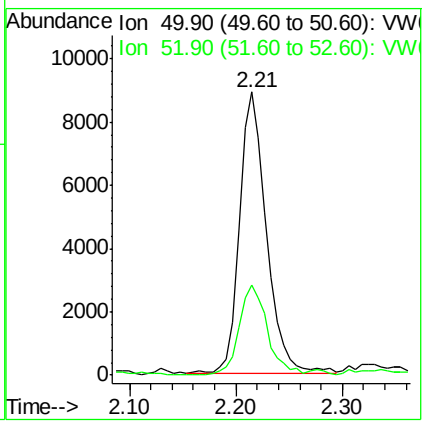


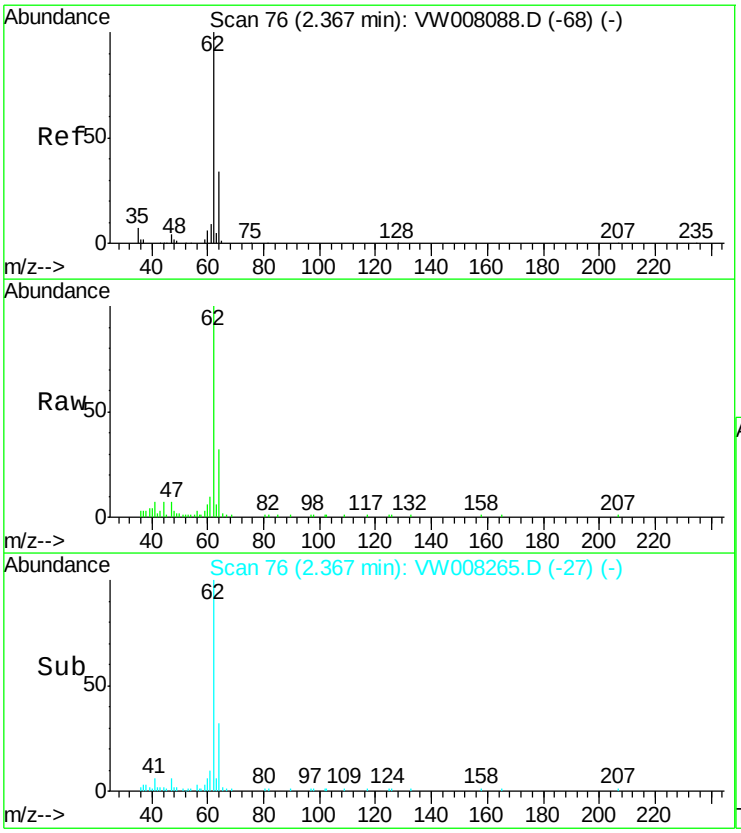
#3
Chloromethane
Concen: 18.628 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion: 50 Resp: 15881

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.8	40.2

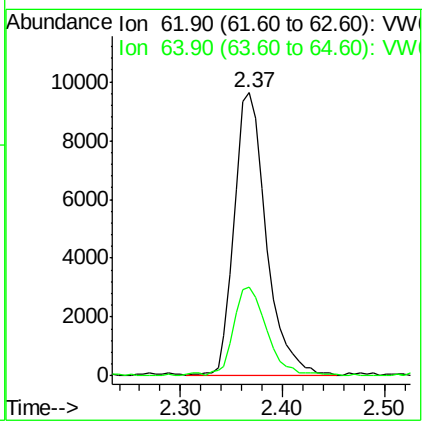


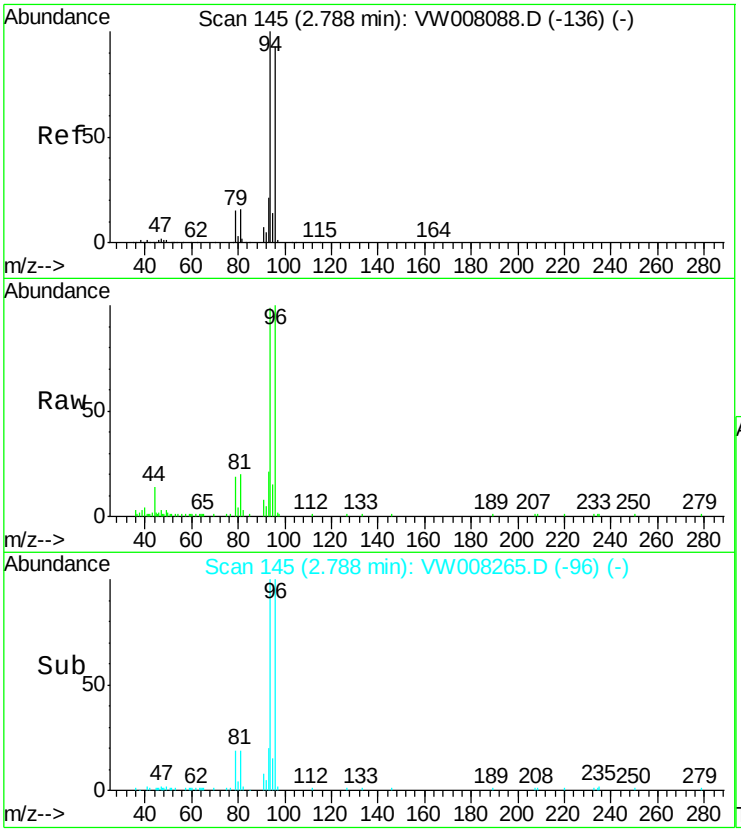


#4
Vinyl Chloride
Concen: 18.896 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 62 Resp: 21026

Ion	Ratio	Lower	Upper
62	100		
64	31.0	27.0	40.6



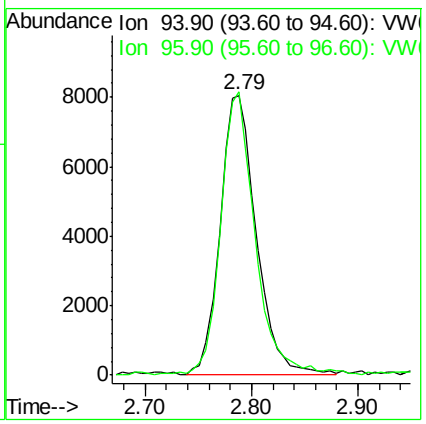


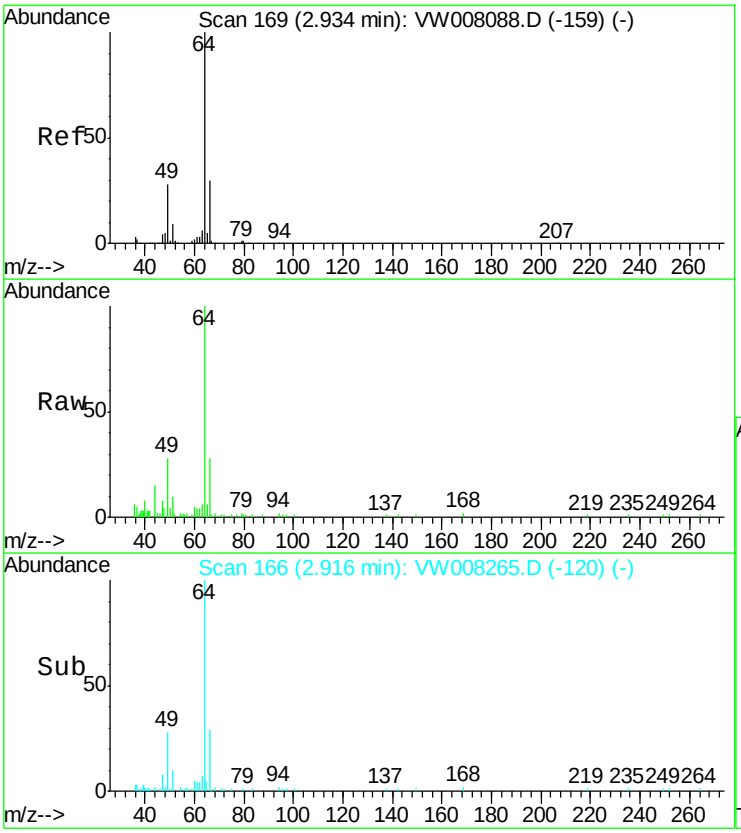
#5
Bromomethane
Concen: 22.978 ug/l
RT: 2.79 min Scan# 145
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion: 94 Resp: 19153

Ion	Ratio	Lower	Upper
94	100		
96	100.3	74.1	111.1

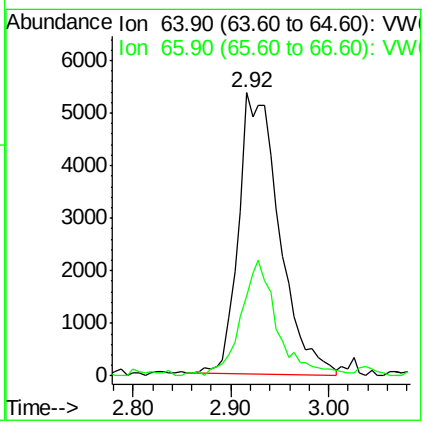


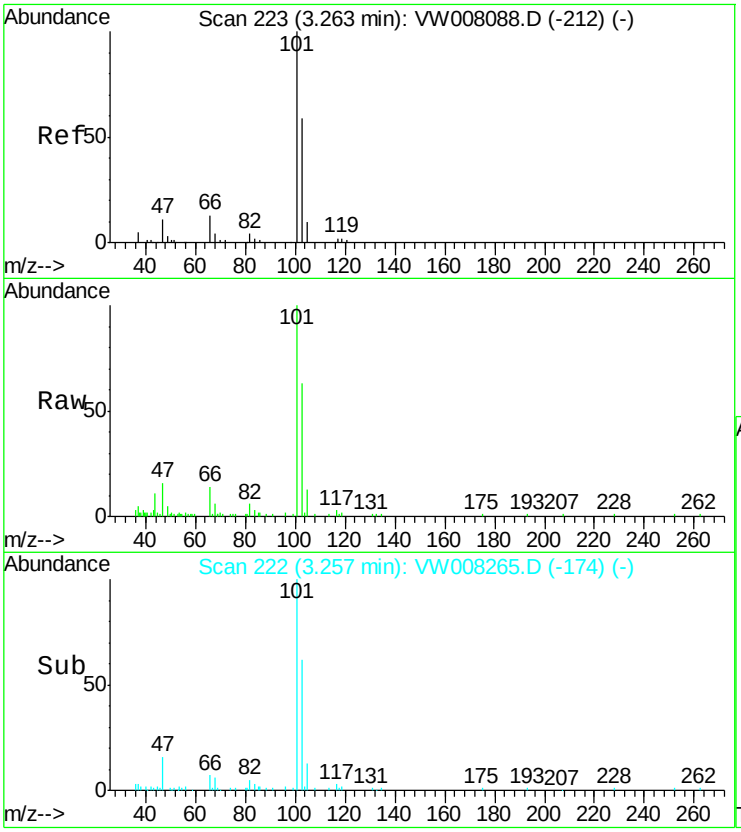


#6
Chloroethane
Concen: 18.376 ug/l
RT: 2.92 min Scan# 166
Delta R.T. -0.02 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 64 Resp: 15386

Ion	Ratio	Lower	Upper
64	100		
66	27.3	24.2	36.2



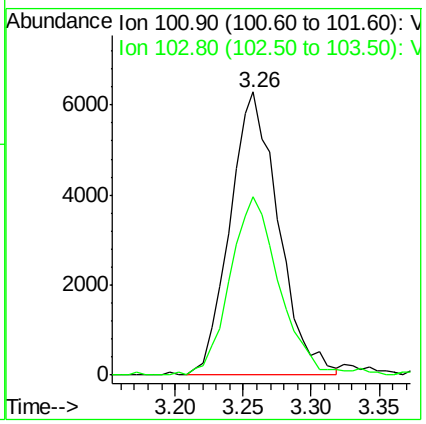


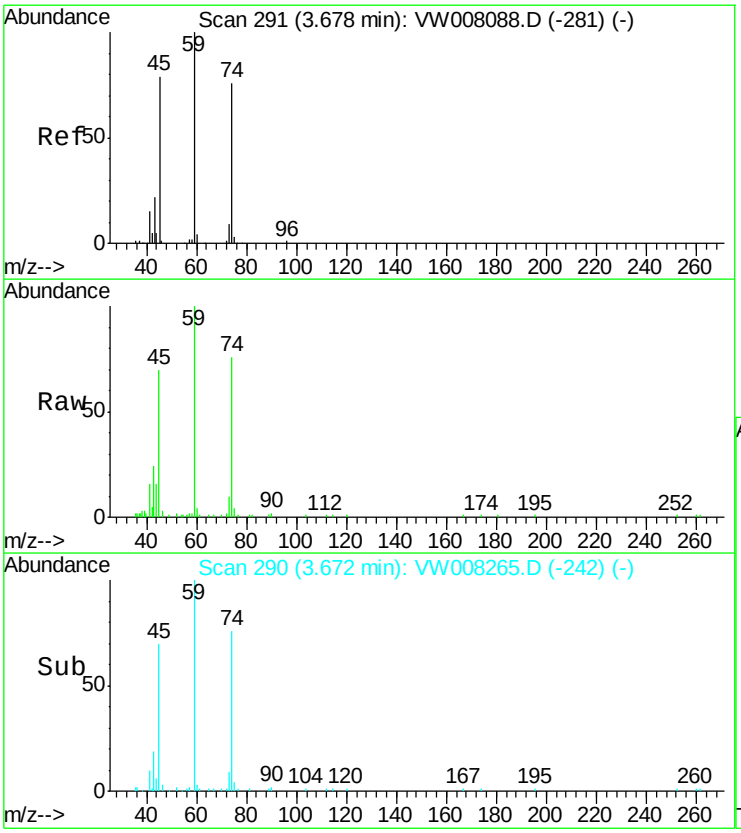
#7
Trichlorofluoromethane
Concen: 17.306 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion:101 Resp: 15655

Ion	Ratio	Lower	Upper
101	100		
103	63.0	47.0	70.6

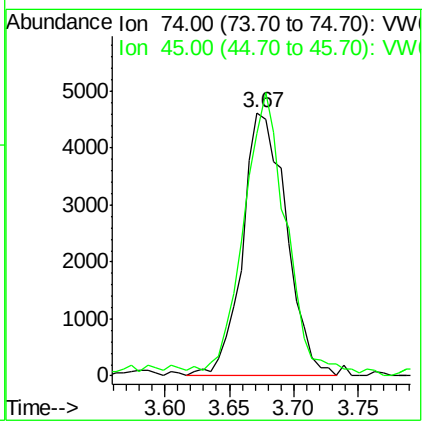


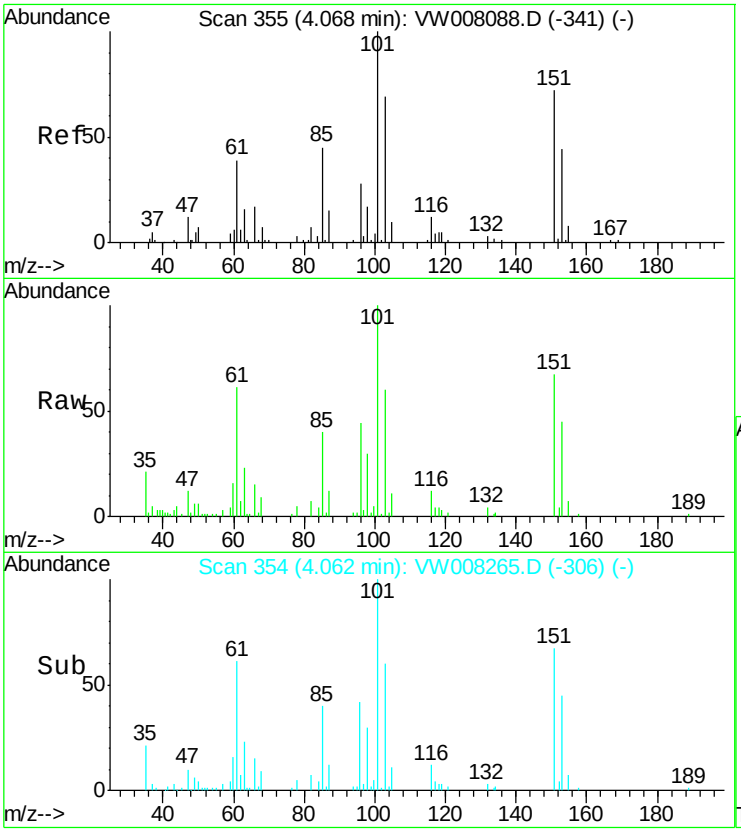


#8
Diethyl Ether
Concen: 21.295 ug/l
RT: 3.67 min Scan# 290
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 74 Resp: 10890

Ion	Ratio	Lower	Upper
74	100		
45	106.7	52.4	157.3



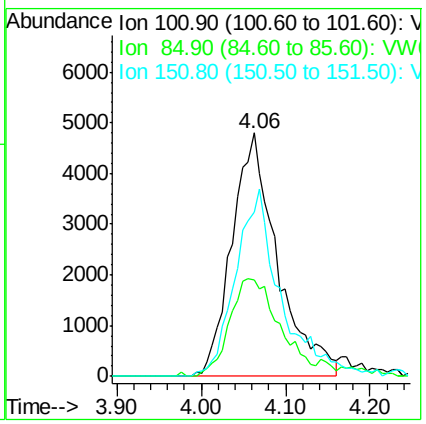


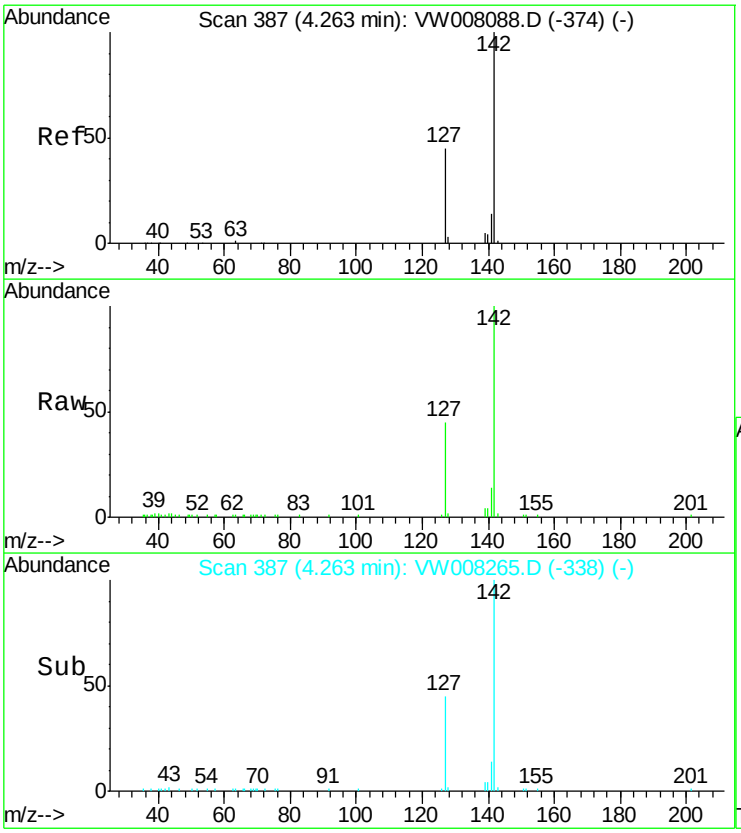
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.721 ug/l
RT: 4.06 min Scan# 354
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion:101 Resp: 17712

Ion	Ratio	Lower	Upper
101	100		
85	43.6	35.9	53.9
151	75.5	55.8	83.8

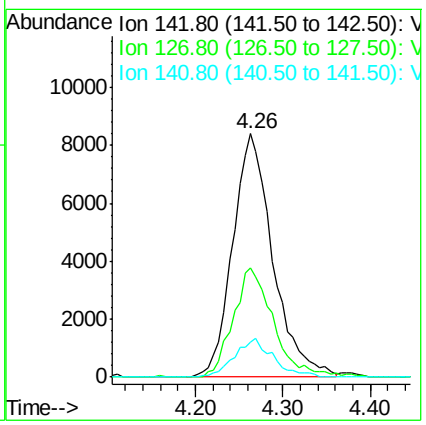


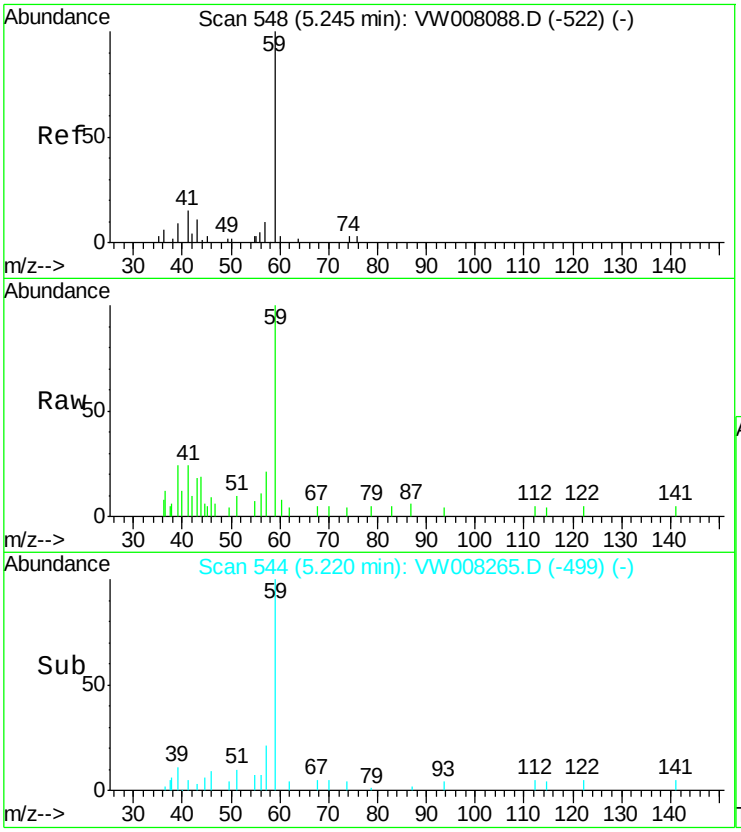


#10
Methyl Iodide
Concen: 20.431 ug/l
RT: 4.26 min Scan# 387
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:142 Resp: 26744

Ion	Ratio	Lower	Upper
142	100		
127	44.9	35.0	52.4
141	15.3	11.8	17.6



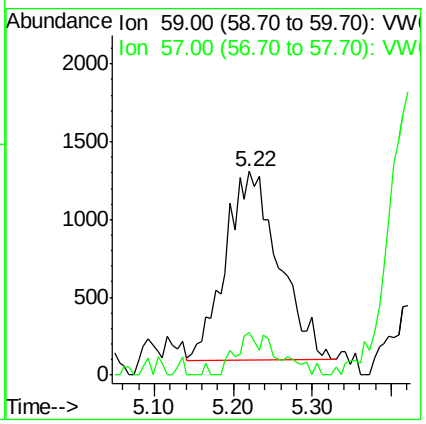


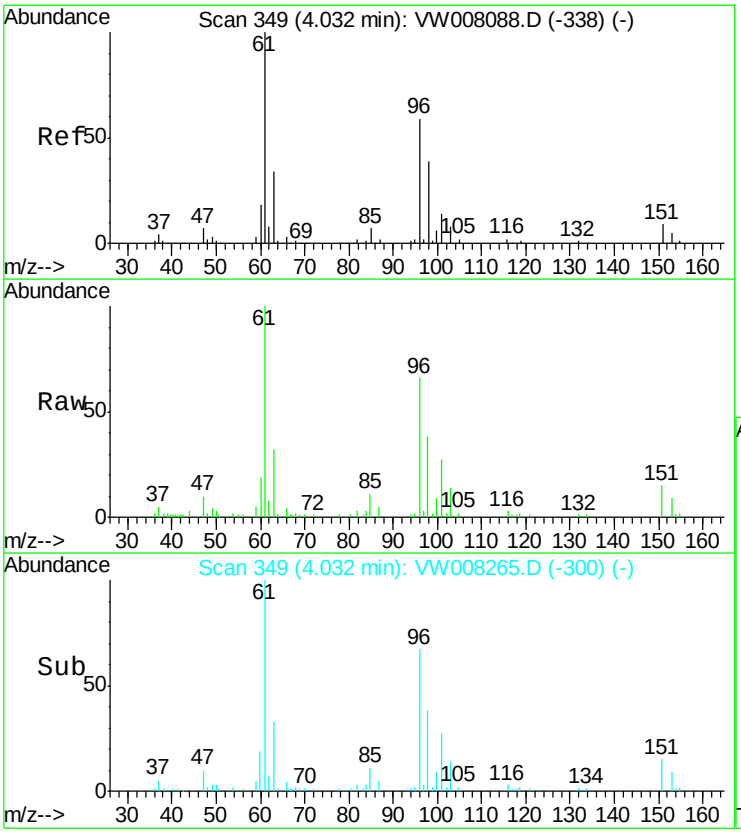
#11
Tert butyl alcohol
Concen: 85.169 ug/l
RT: 5.22 min Scan# 544
Delta R.T. -0.02 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion: 59 Resp: 5716

Ion	Ratio	Lower	Upper
59	100		
57	9.0	0.0	0.0#

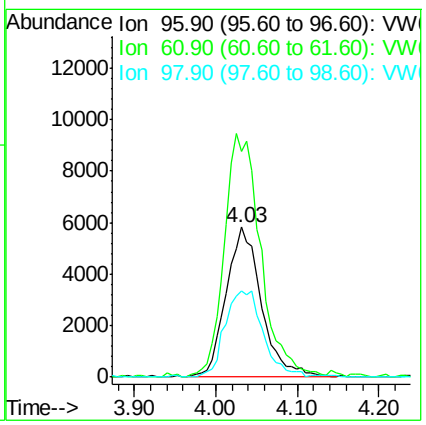


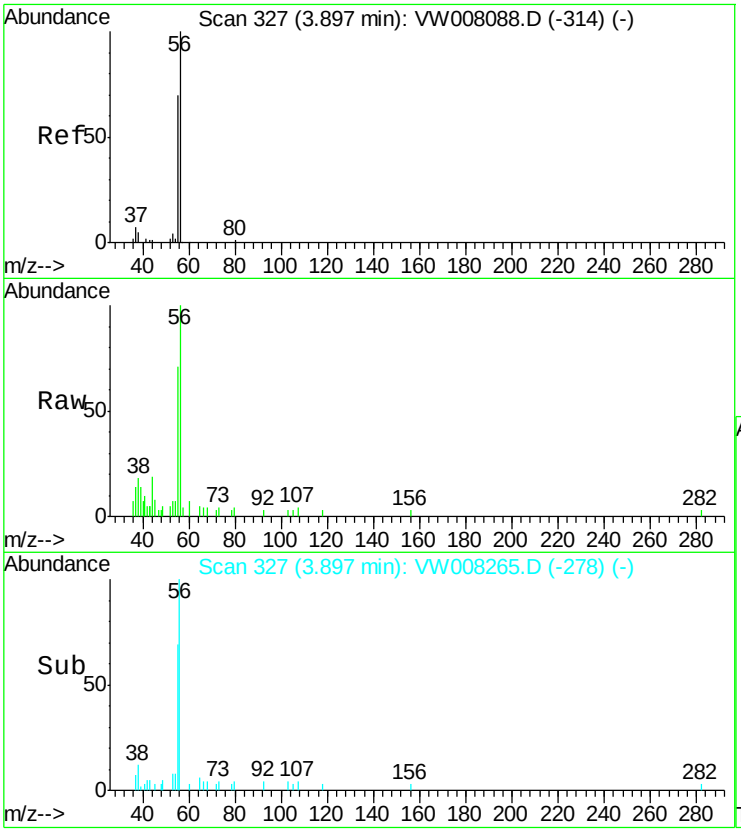


#12
1,1-Dichloroethene
Concen: 19.719 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 96 Resp: 17388

Ion	Ratio	Lower	Upper
96	100		
61	150.8	135.4	203.2
98	57.5	52.5	78.7



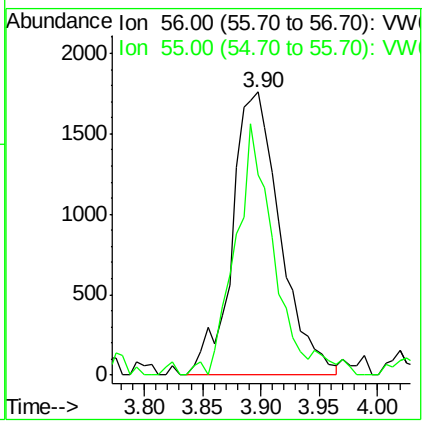


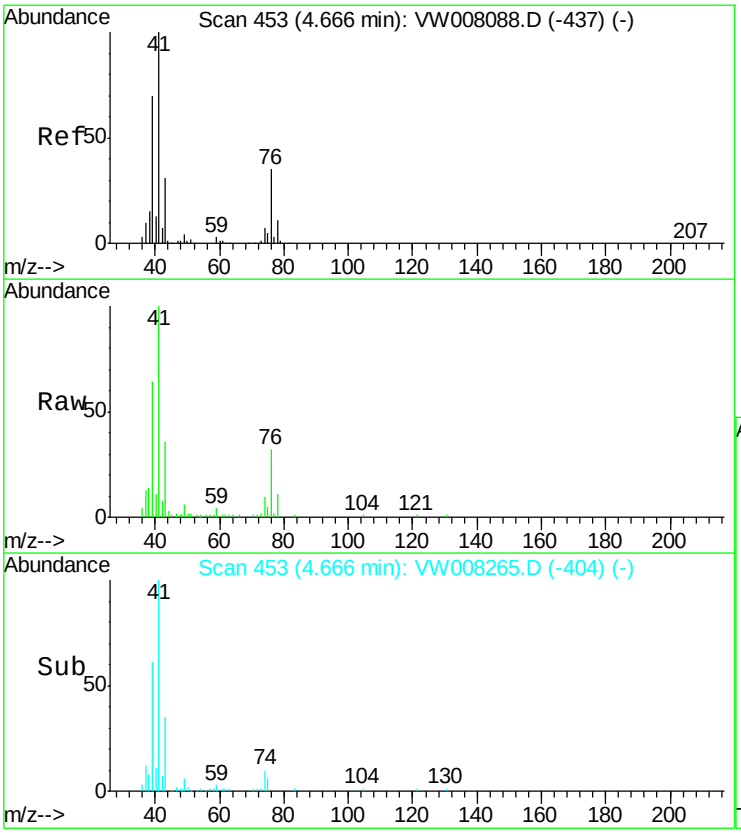
#13
Acrolein
Concen: 83.269 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 56 Resp: 5077

Ion	Ratio	Lower	Upper
56	100		
55	67.9	56.6	84.8

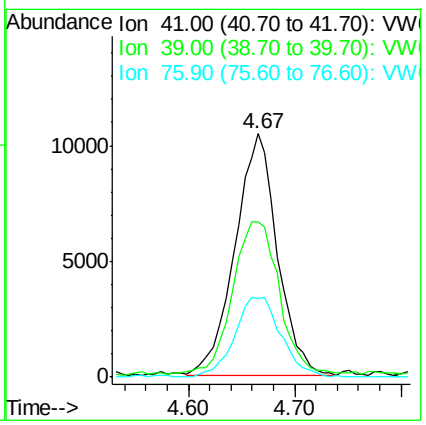


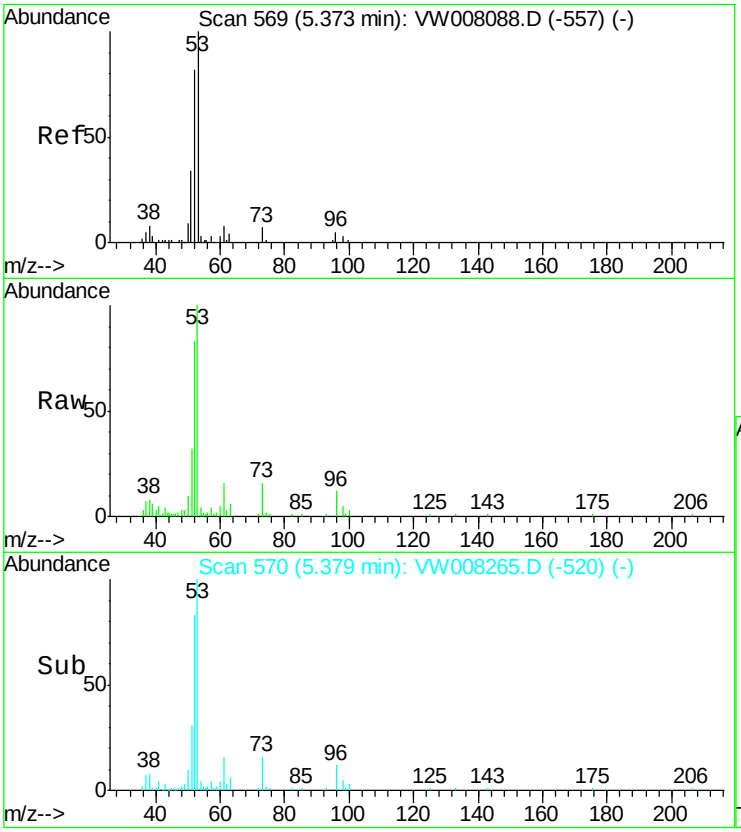


#14
Allyl chloride
Concen: 18.196 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 41 Resp: 29131

Ion	Ratio	Lower	Upper
41	100		
39	69.3	53.8	80.8
76	36.3	27.6	41.4



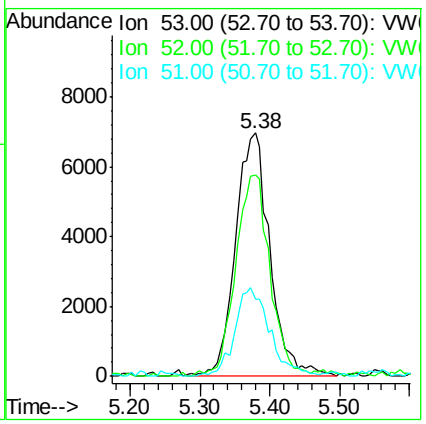


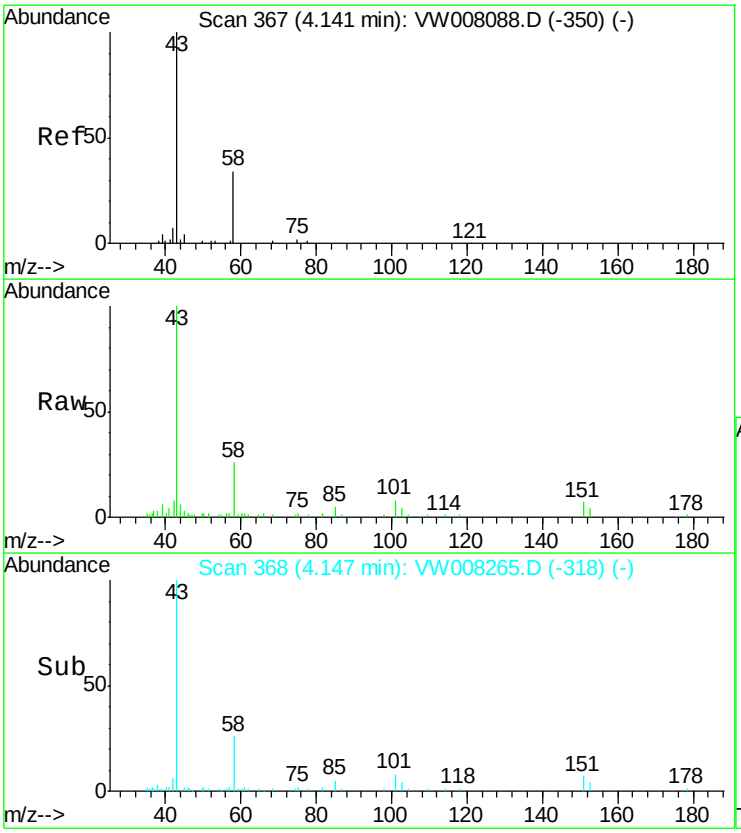
#15
Acrylonitrile
Concen: 122.211 ug/l
RT: 5.38 min Scan# 570
Delta R.T. 0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion: 53 Resp: 23794

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.8	100.2
51	37.1	29.7	44.5

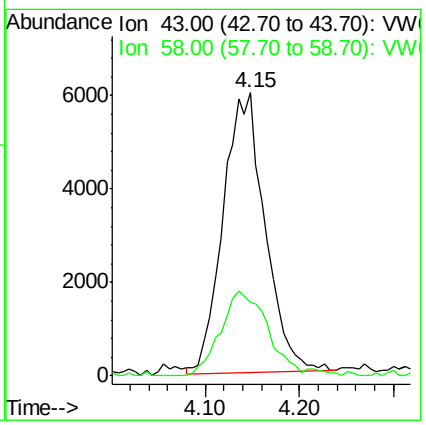


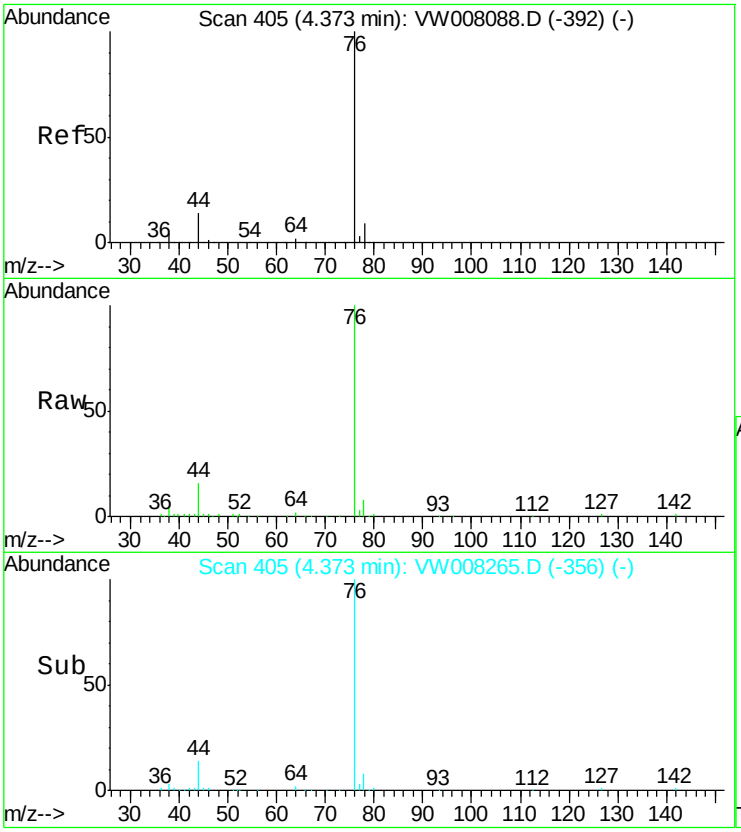


#16
Acetone
Concen: 100.718 ug/l
RT: 4.15 min Scan# 368
Delta R.T. 0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 43 Resp: 18438

Ion	Ratio	Lower	Upper
43	100		
58	26.4	27.5	41.3#



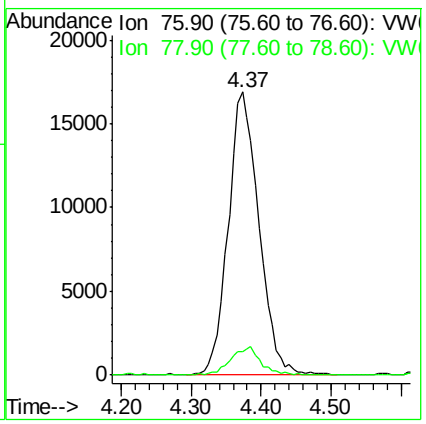


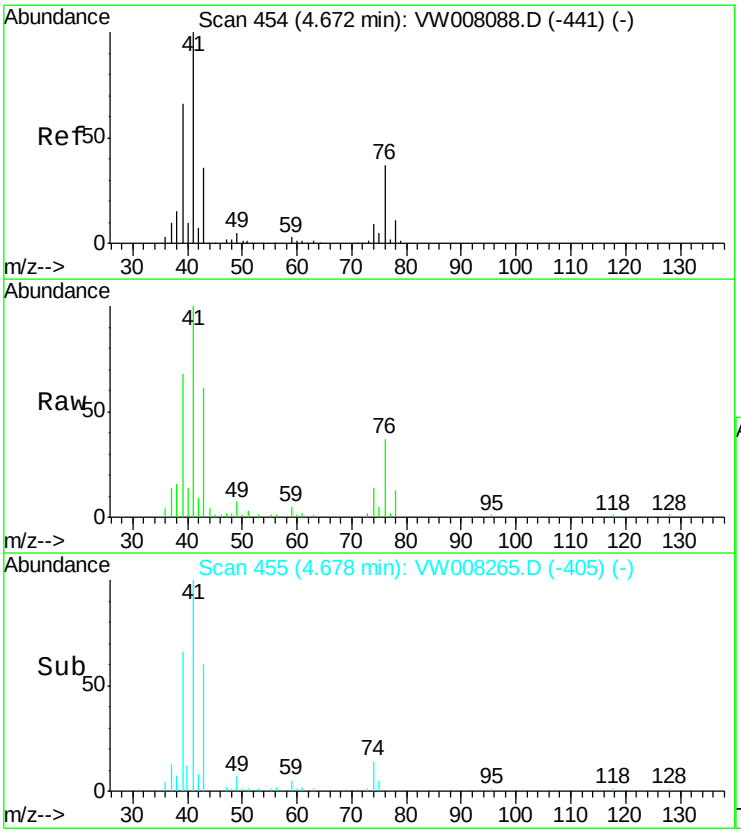
#17
Carbon Disulfide
Concen: 18.680 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 76 Resp: 51455

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.0	10.6

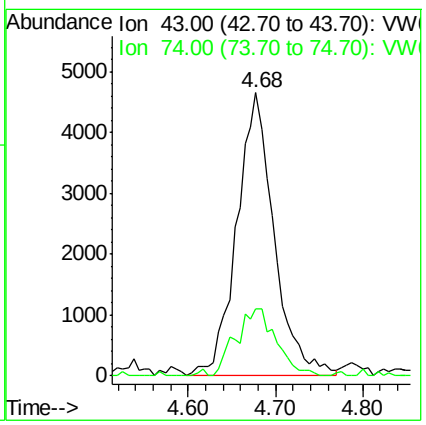


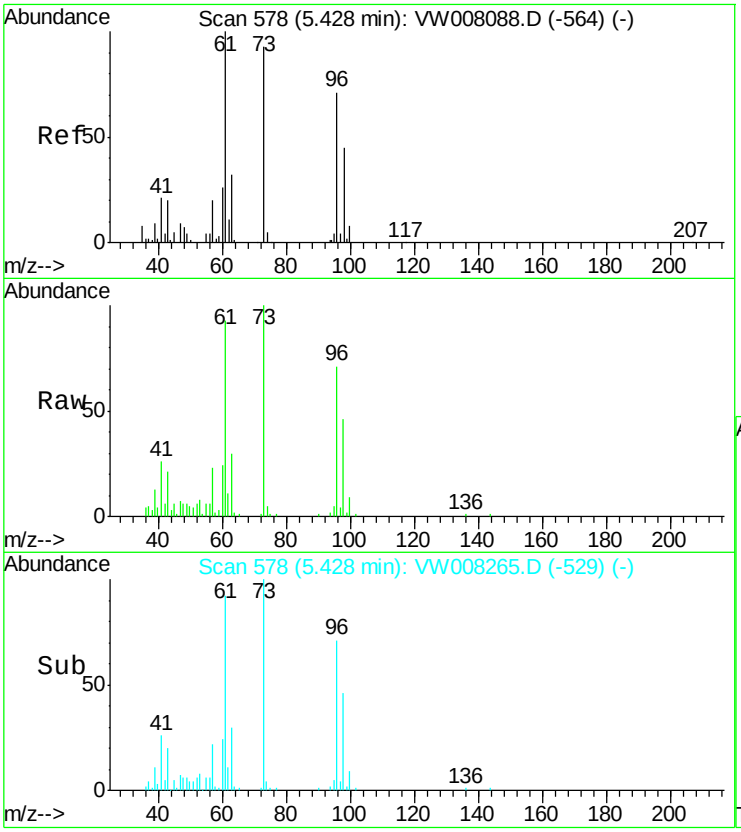


#18
Methyl Acetate
Concen: 24.174 ug/l
RT: 4.68 min Scan# 455
Delta R.T. 0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 43 Resp: 13827

Ion	Ratio	Lower	Upper
43	100		
74	25.5	19.0	28.4



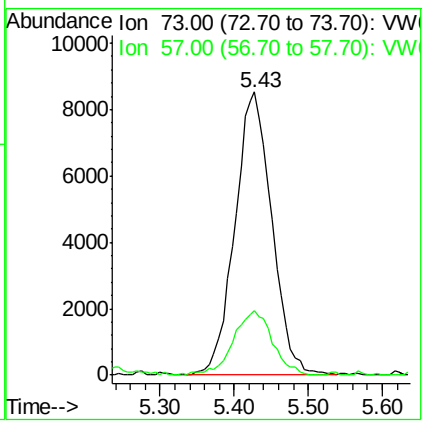


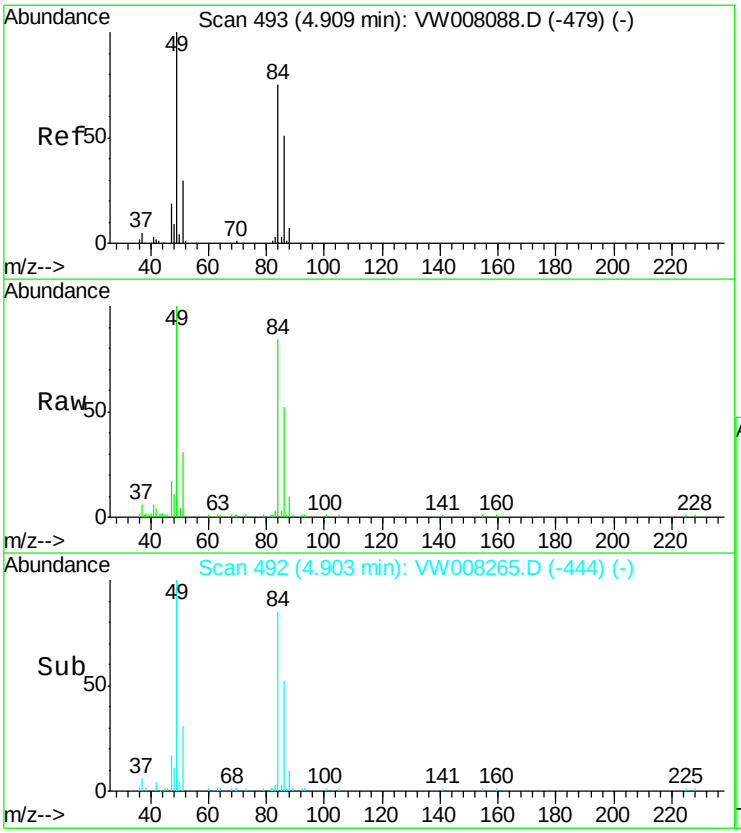
#19
Methyl tert-butyl Ether
Concen: 20.703 ug/l
RT: 5.43 min Scan# 578
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 73 Resp: 29678

Ion	Ratio	Lower	Upper
73	100		
57	22.6	16.7	25.1

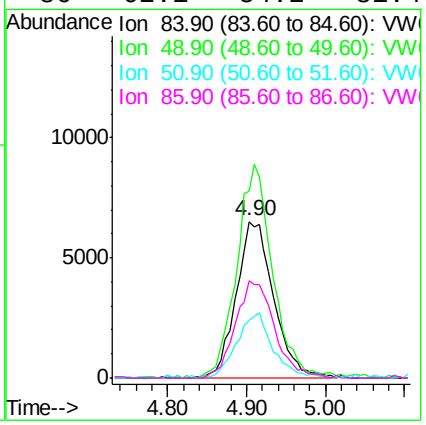


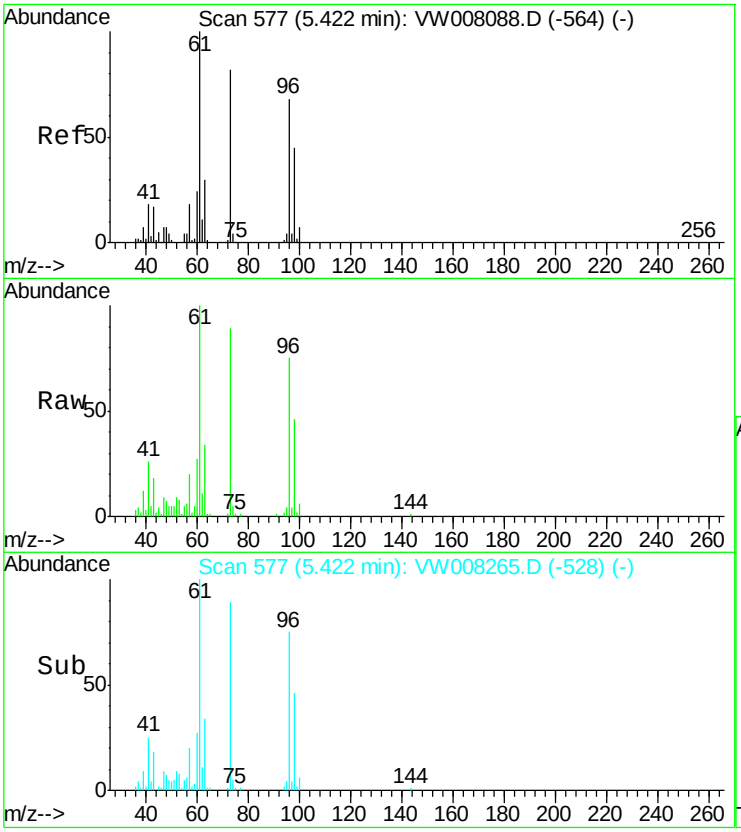


#20
Methylene Chloride
Concen: 21.363 ug/l
RT: 4.90 min Scan# 492
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 84 Resp: 21488

Ion	Ratio	Lower	Upper
84	100		
49	117.9	107.1	160.7
51	36.9	32.4	48.6
86	62.1	54.2	81.4



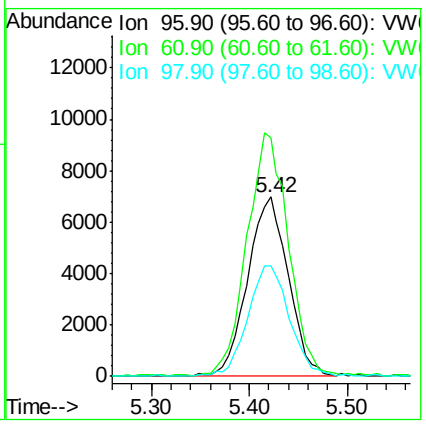


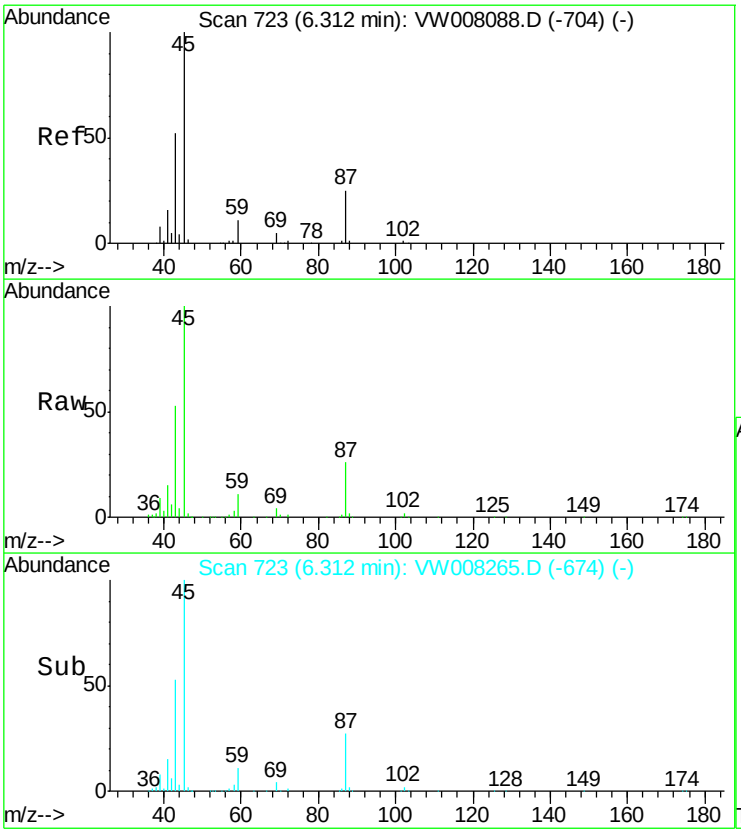
#21
trans-1,2-Dichloroethene
Concen: 21.047 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion: 96 Resp: 20168

Ion	Ratio	Lower	Upper
96	100		
61	132.6	117.4	176.0
98	61.4	52.2	78.4

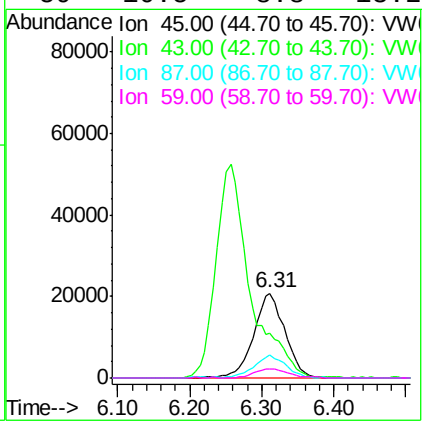


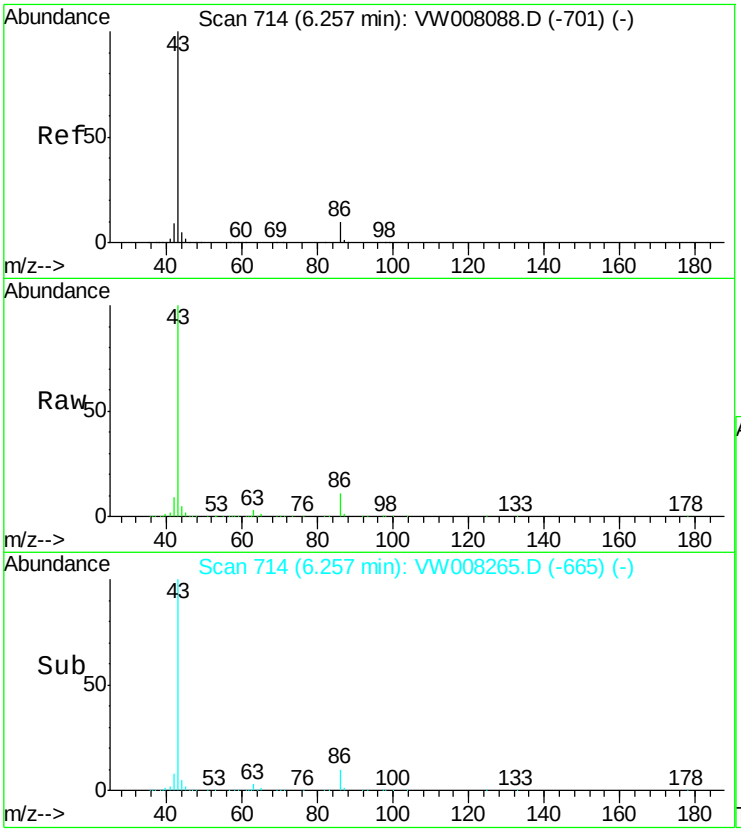


#22
Diisopropyl ether
Concen: 20.561 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 45 Resp: 62778

Ion	Ratio	Lower	Upper
45	100		
43	52.0	41.7	62.5
87	26.2	20.1	30.1
59	10.5	8.8	13.2



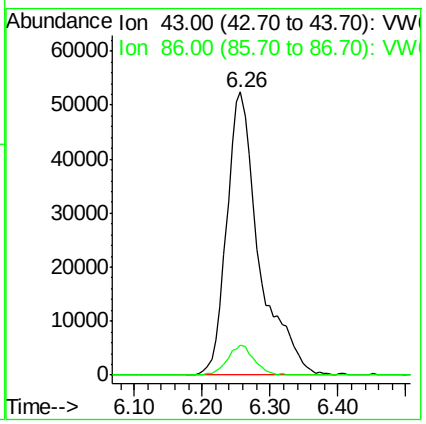


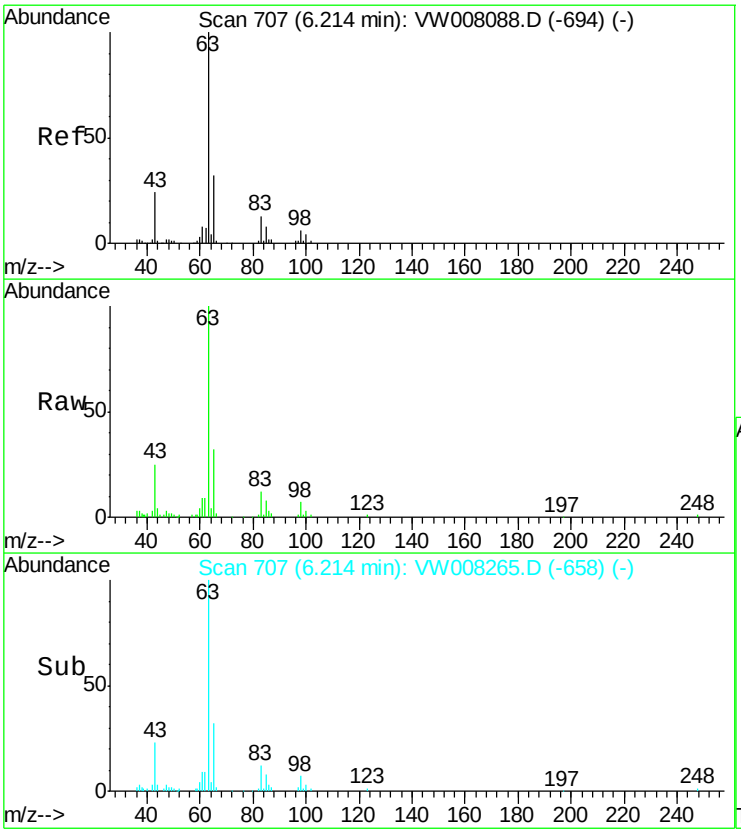
#23
Vinyl Acetate
Concen: 108.471 ug/l
RT: 6.26 min Scan# 714
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 43 Resp: 173944

Ion	Ratio	Lower	Upper
43	100		
86	10.5	7.7	11.5

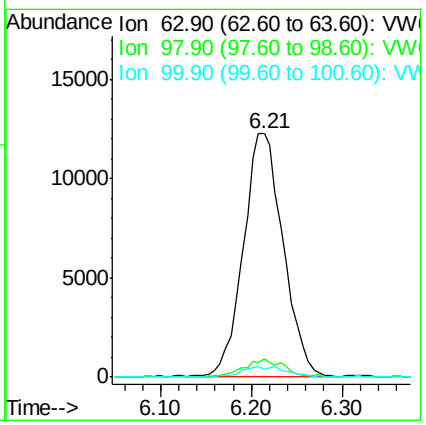


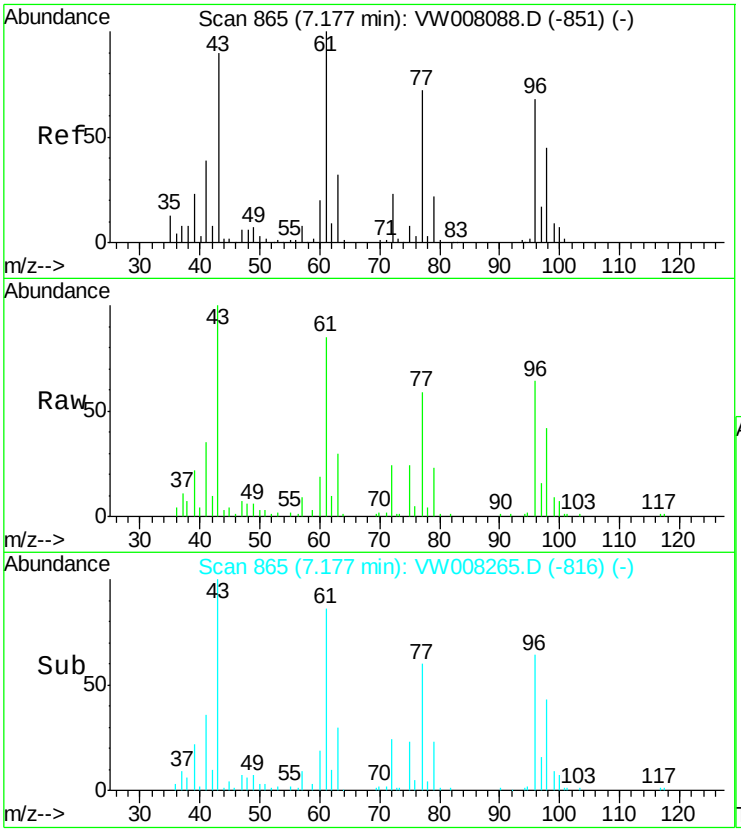


#24
1,1-Dichloroethane
Concen: 20.961 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 63 Resp: 37291

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.2	9.6
100	3.4	2.0	6.0



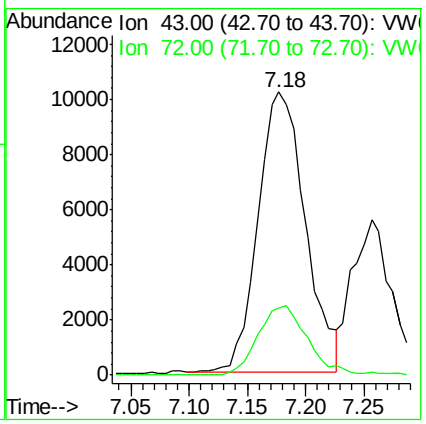


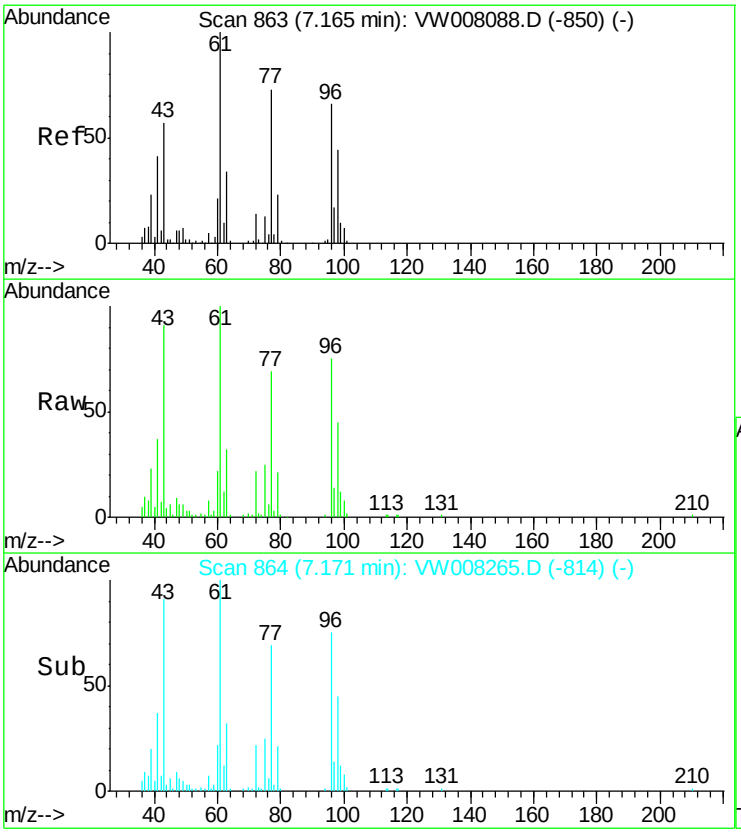
#25
2-Butanone
Concen: 113.808 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion: 43 Resp: 28656

Ion	Ratio	Lower	Upper
43	100		
72	23.9	20.5	30.7

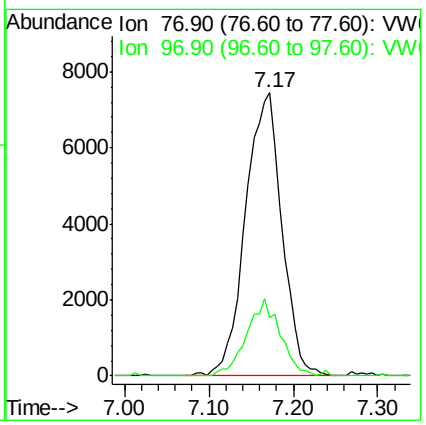


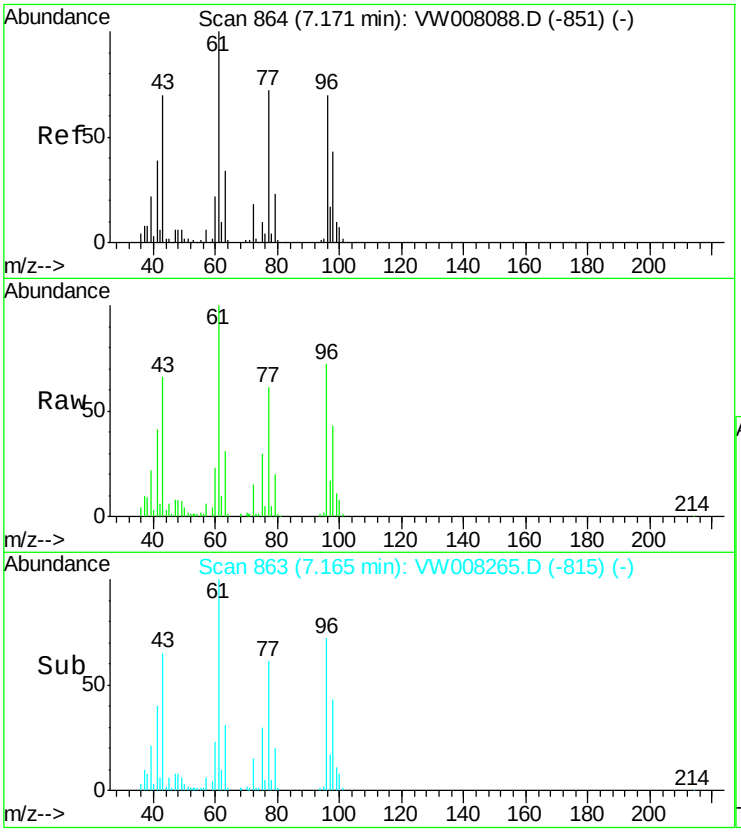


#26
2,2-Dichloropropane
Concen: 18.145 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 77 Resp: 21872

Ion	Ratio	Lower	Upper
77	100		
97	25.0	11.4	34.1



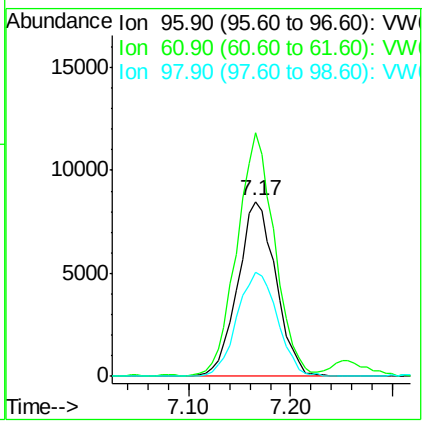


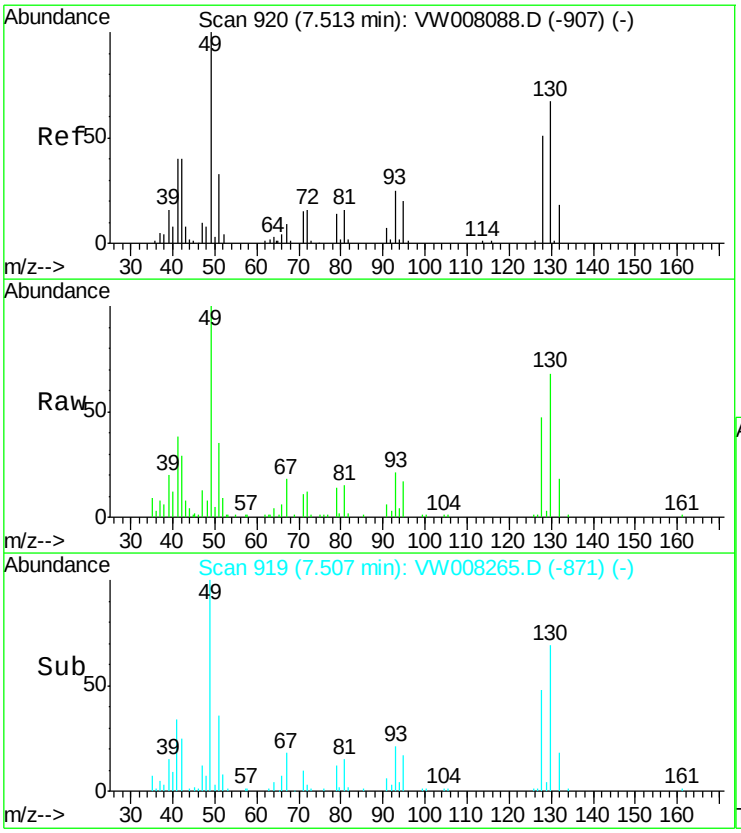
#27
cis-1,2-Dichloroethene
Concen: 21.008 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion: 96 Resp: 21964

Ion	Ratio	Lower	Upper
96	100		
61	138.5	0.0	300.4
98	63.0	0.0	128.4

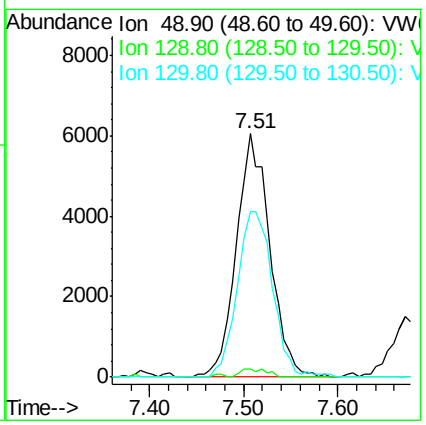


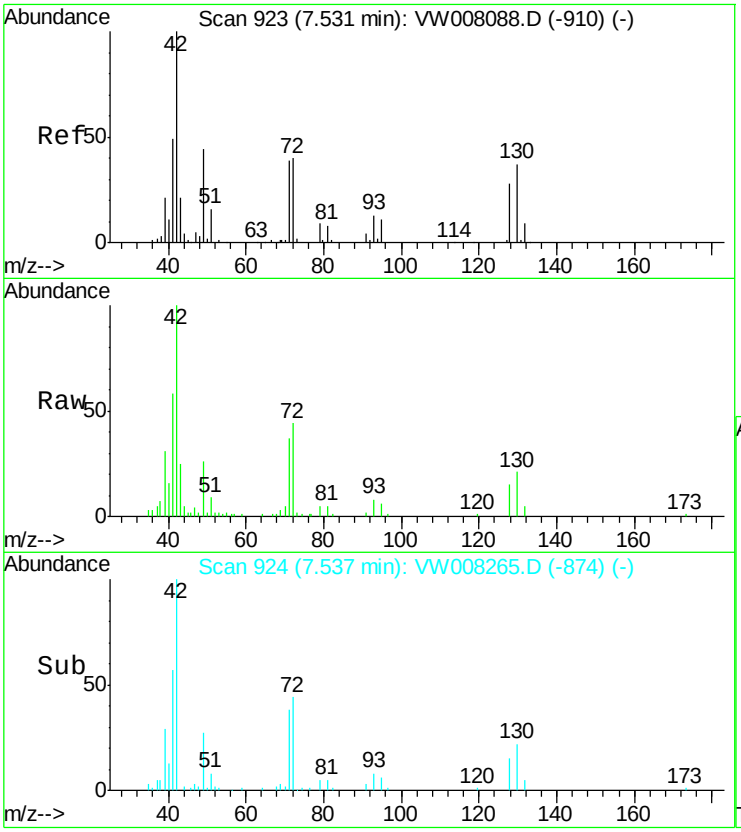


#28
Bromochloromethane
Concen: 21.376 ug/l
RT: 7.51 min Scan# 919
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 49 Resp: 15042

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	2.8
130	72.1	54.3	81.5



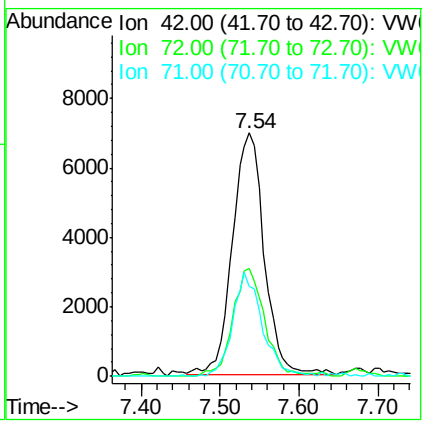


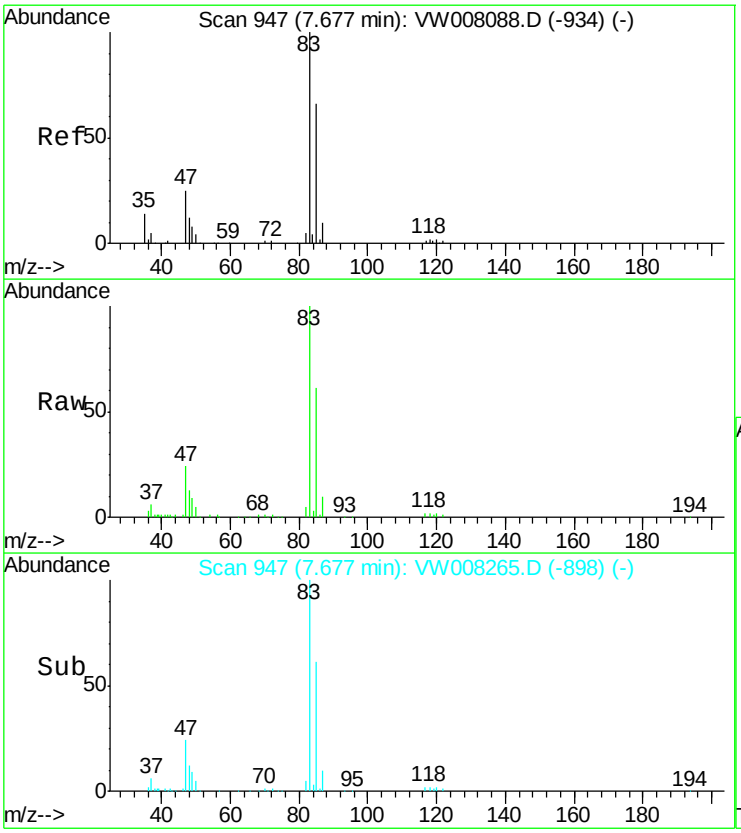
#29
Tetrahydrofuran
Concen: 116.526 ug/l
RT: 7.54 min Scan# 924
Delta R.T. 0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion: 42 Resp: 19599

Ion	Ratio	Lower	Upper
42	100		
72	44.4	32.4	48.6
71	39.8	31.3	46.9

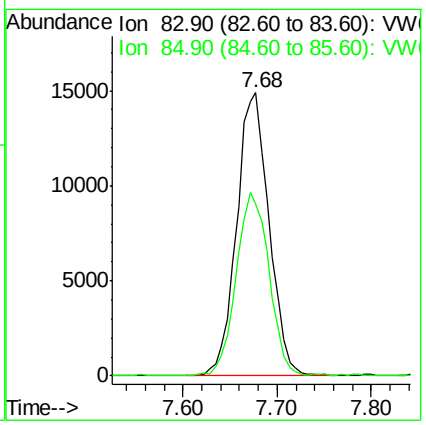


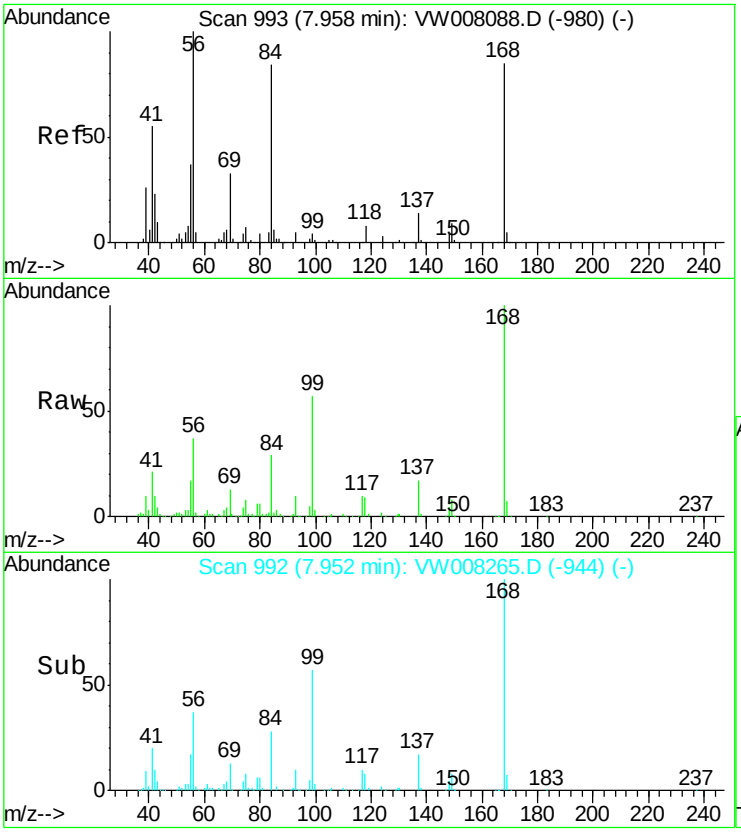


#30
Chloroform
Concen: 21.132 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 83 Resp: 35785

Ion	Ratio	Lower	Upper
83	100		
85	60.7	53.2	79.8



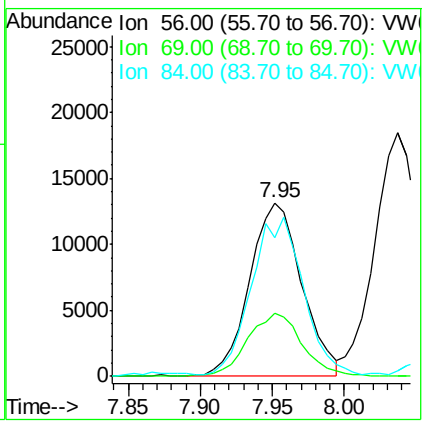


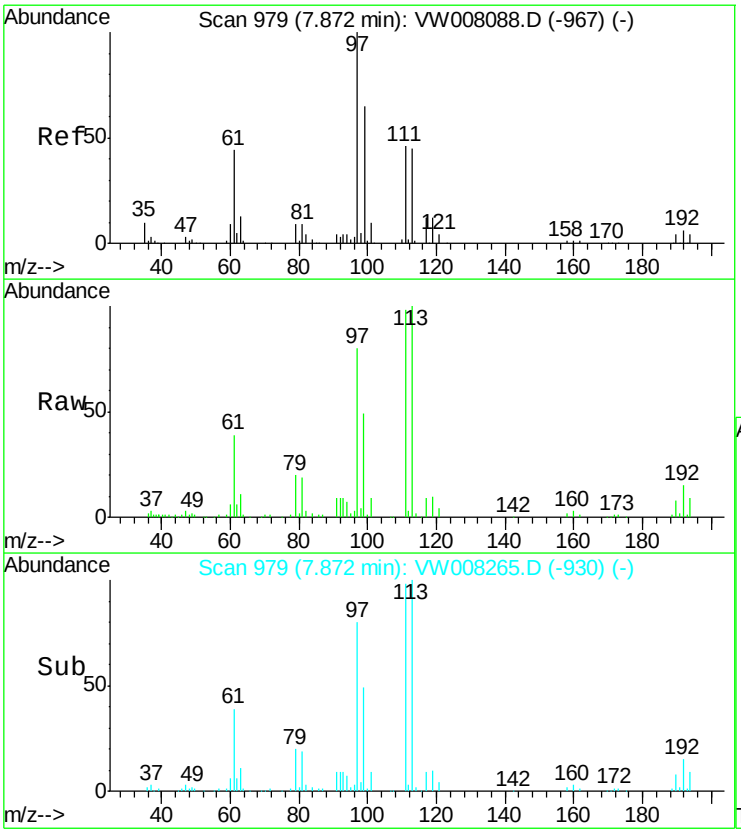
#31
Cyclohexane
Concen: 17.396 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 56 Resp: 33130

Ion	Ratio	Lower	Upper
56	100		
69	34.9	26.2	39.4
84	78.4	67.4	101.2

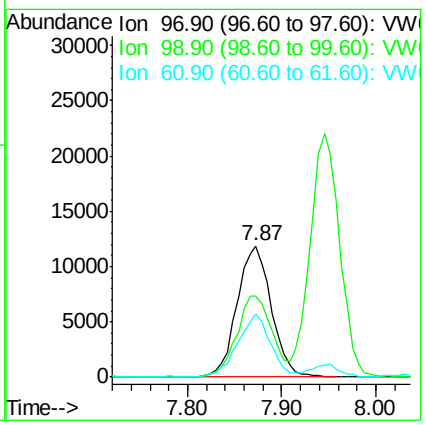


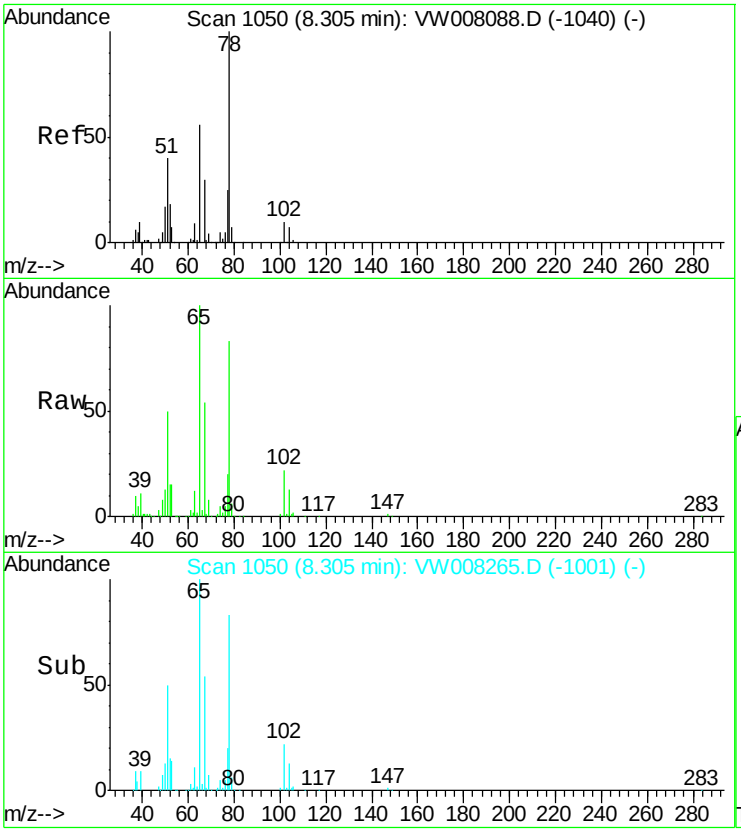


#32
1,1,1-Trichloroethane
Concen: 20.496 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 97 Resp: 30200

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.4	77.0
61	46.7	35.6	53.4



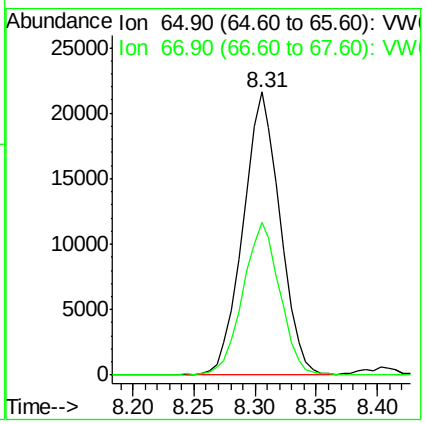


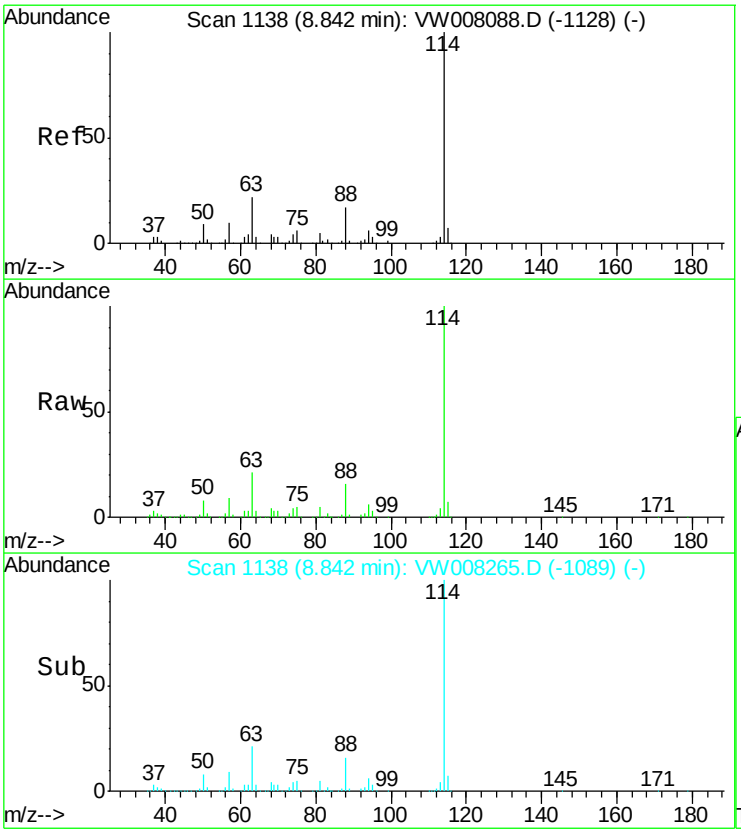
#33
1,2-Dichloroethane-d4
Concen: 50.311 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 65 Resp: 45530

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	106.8

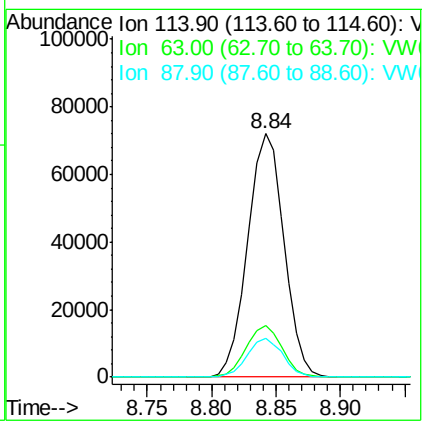


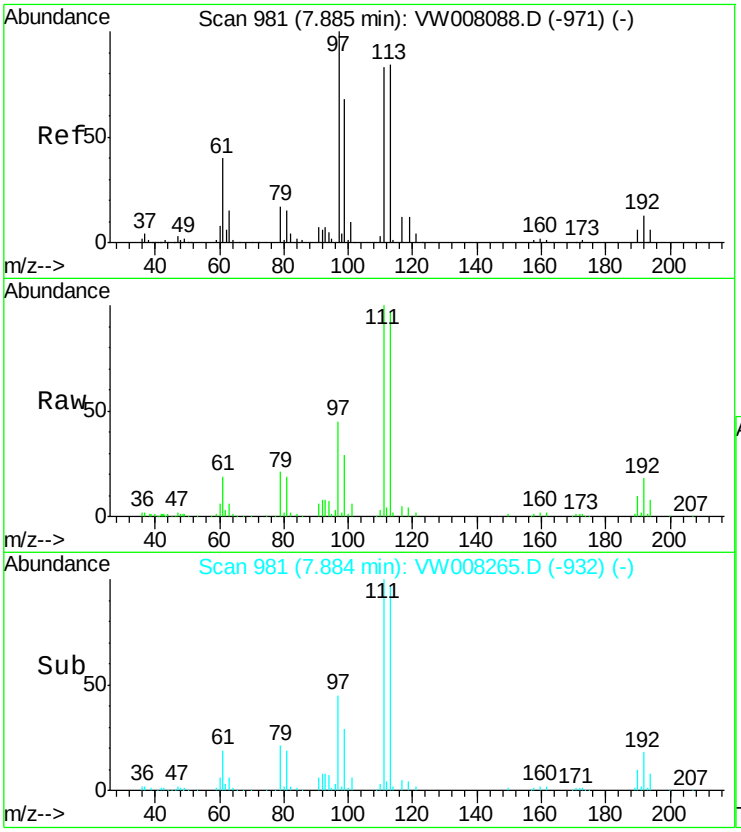


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:114 Resp: 140267

Ion	Ratio	Lower	Upper
114	100		
63	21.2	0.0	43.4
88	16.1	0.0	33.4



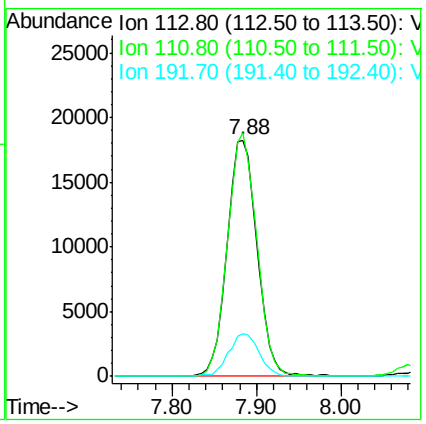


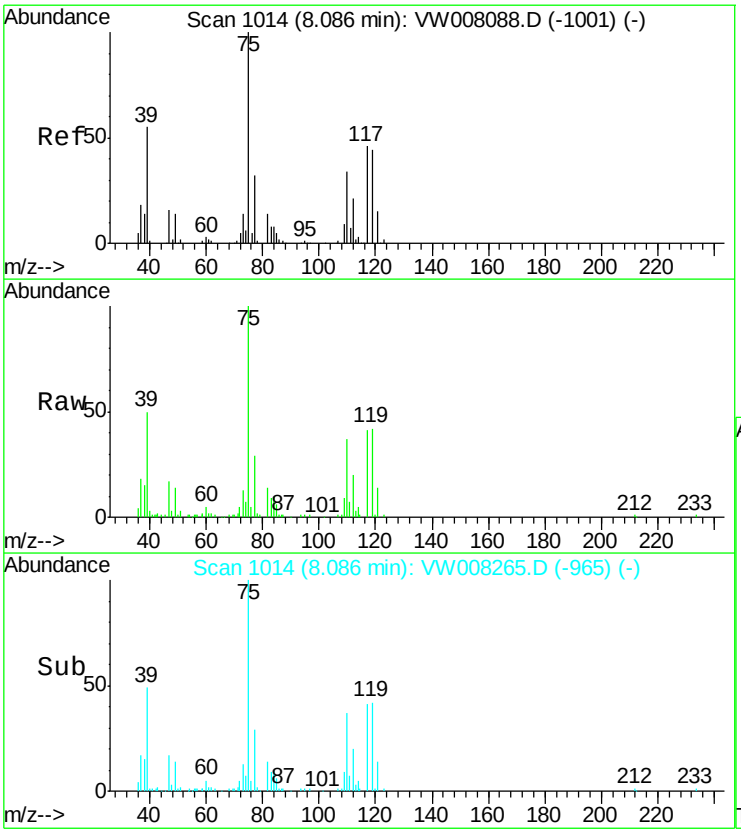
#35
Dibromofluoromethane
Concen: 53.835 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion:113 Resp: 44042

Ion	Ratio	Lower	Upper
113	100		
111	100.3	81.8	122.8
192	18.4	12.8	19.2

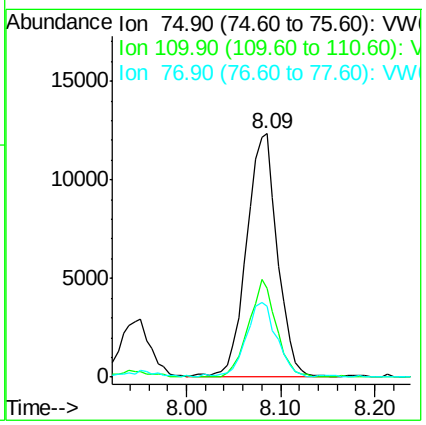


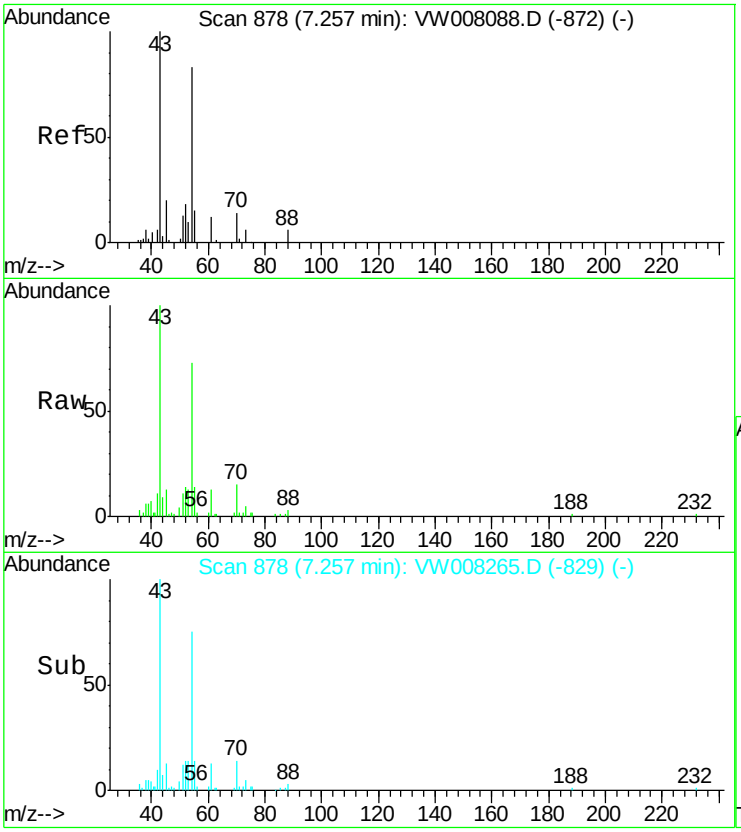


#36
1,1-Dichloropropene
Concen: 19.774 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 75 Resp: 28571

Ion	Ratio	Lower	Upper
75	100		
110	35.7	17.1	51.3
77	30.6	25.5	38.3



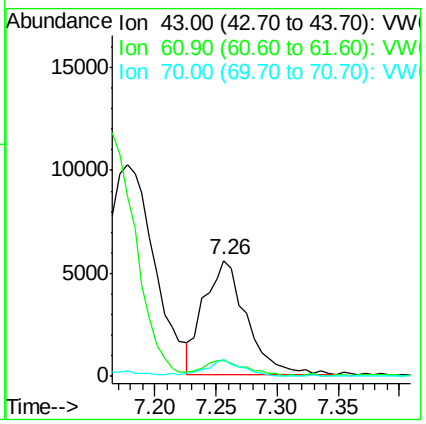


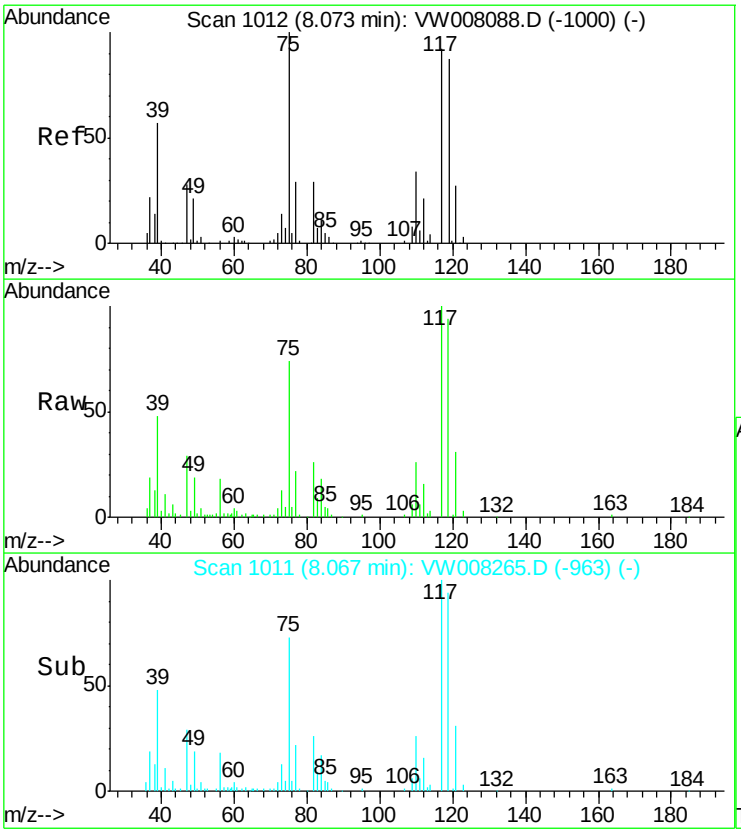
#37
Ethyl Acetate
Concen: 23.071 ug/l
RT: 7.26 min Scan# 878
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion: 43 Resp: 13355

Ion	Ratio	Lower	Upper
43	100		
61	14.5	10.6	16.0
70	12.9	8.9	13.3

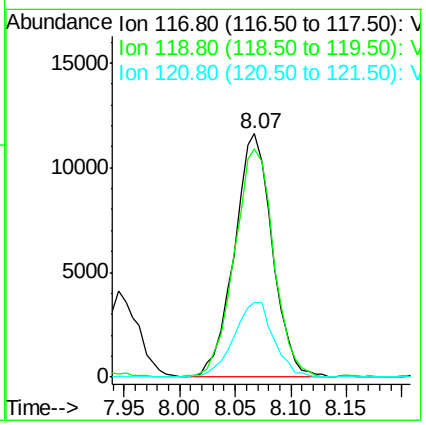


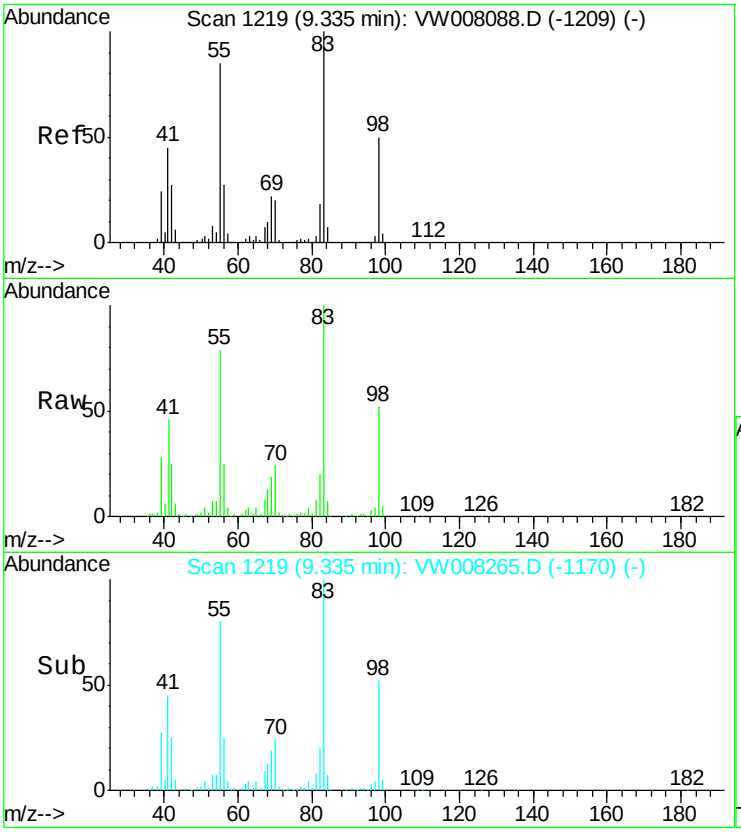


#38
Carbon Tetrachloride
Concen: 20.860 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:117 Resp: 27587

Ion	Ratio	Lower	Upper
117	100		
119	93.9	75.8	113.8
121	30.7	23.7	35.5



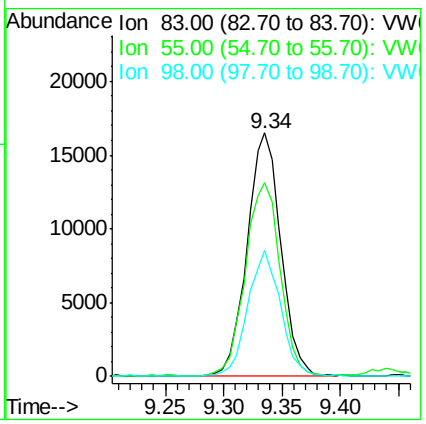


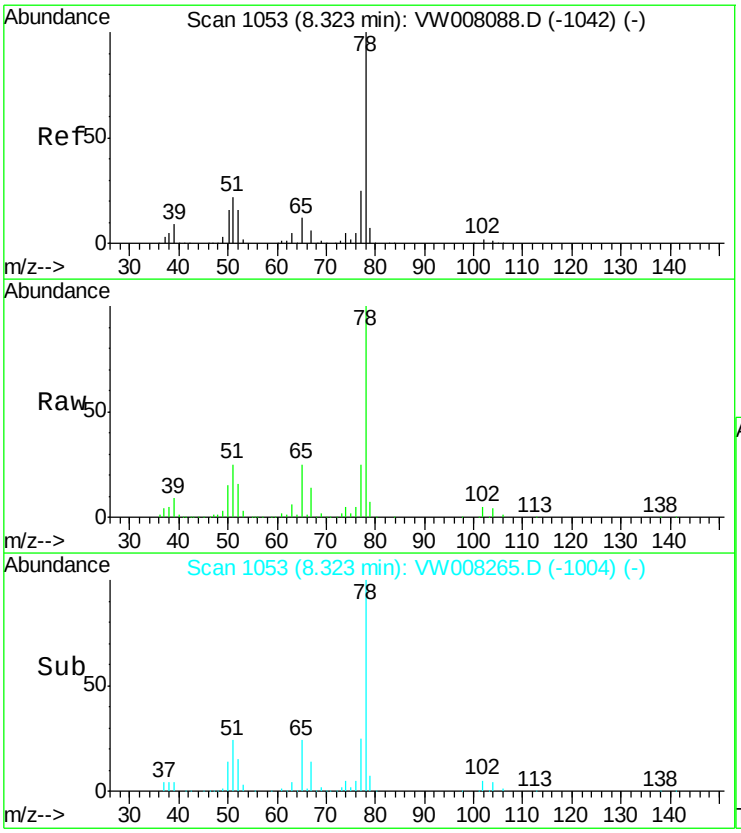
#39
Methylcyclohexane
Concen: 18.185 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 83 Resp: 33316

Ion	Ratio	Lower	Upper
83	100		
55	79.5	67.8	101.6
98	51.6	40.2	60.4

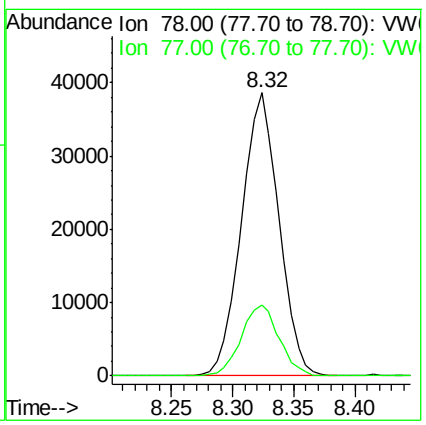


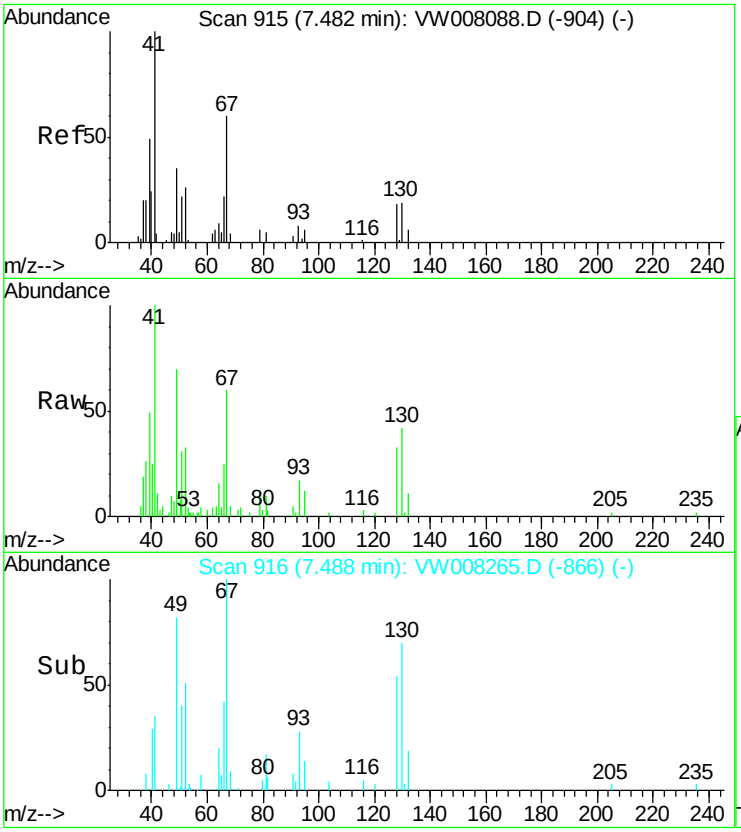


#40
Benzene
Concen: 21.053 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 78 Resp: 82505

Ion	Ratio	Lower	Upper
78	100		
77	24.9	20.2	30.4



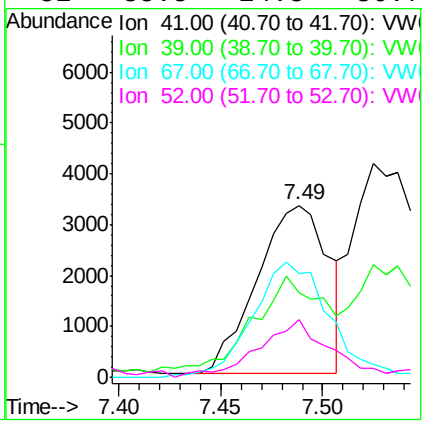


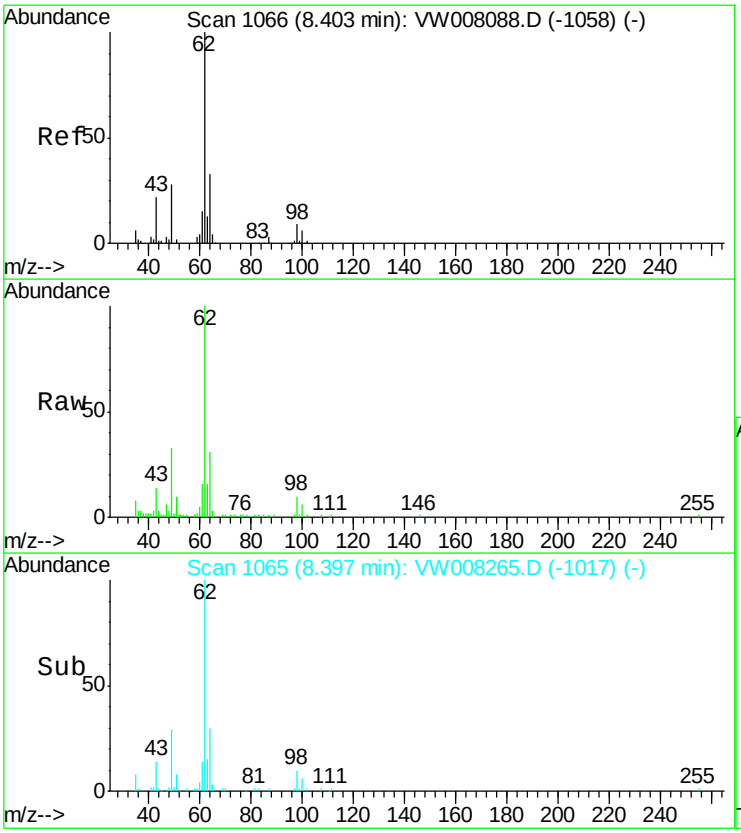
#41
Methacrylonitrile
Concen: 22.025 ug/l
RT: 7.49 min Scan# 916
Delta R.T. 0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 41 Resp: 8054

Ion	Ratio	Lower	Upper
41	100		
39	55.9	47.9	71.9
67	74.2	56.3	84.5
52	35.5	24.5	36.7

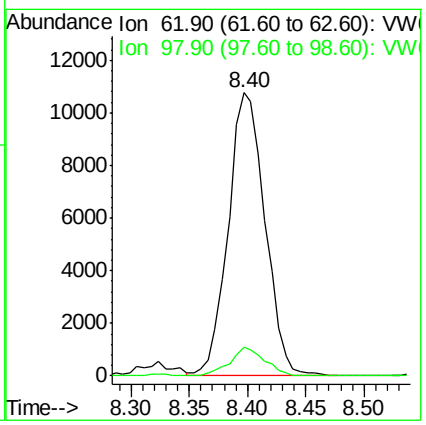


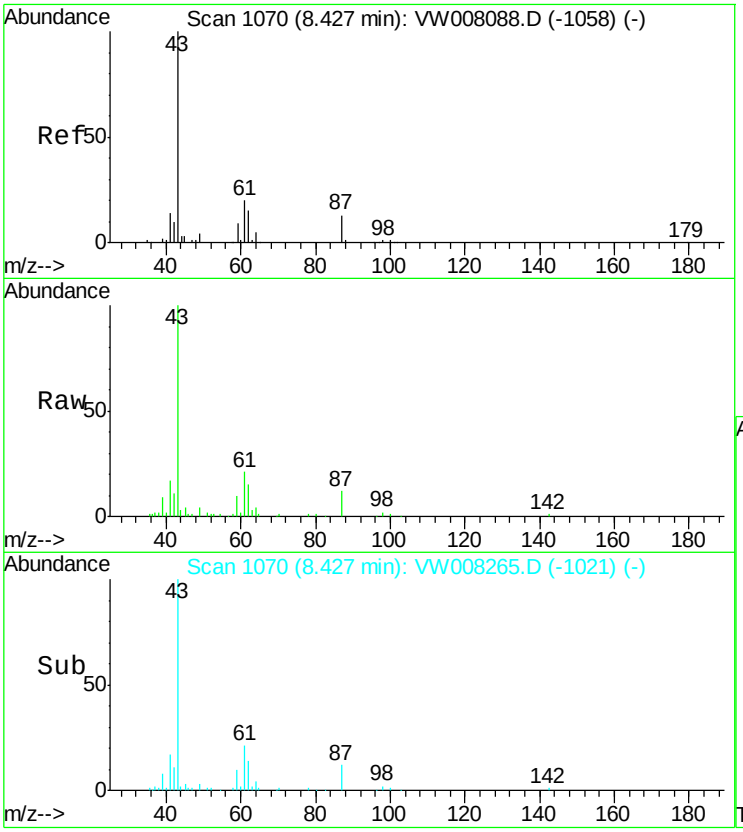


#42
1,2-Dichloroethane
Concen: 21.533 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 62 Resp: 23734

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	18.6



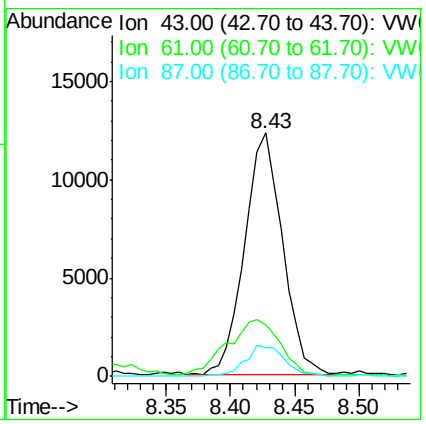


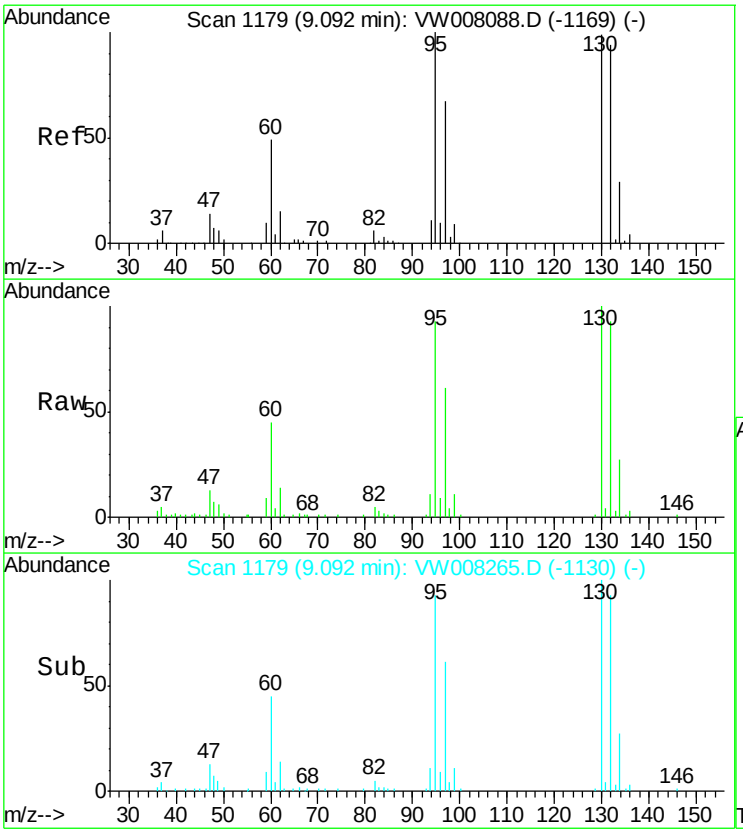
#43
Isopropyl Acetate
Concen: 21.636 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 43 Resp: 25041

Ion	Ratio	Lower	Upper
43	100		
61	33.4	24.8	37.2
87	13.1	10.4	15.6

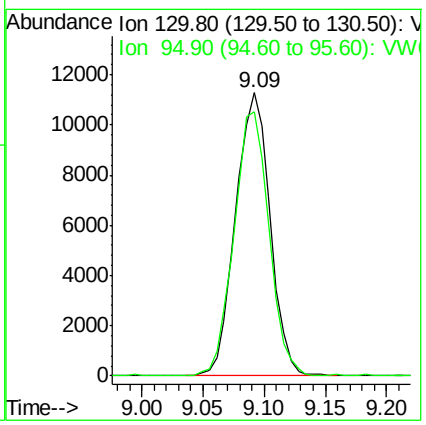


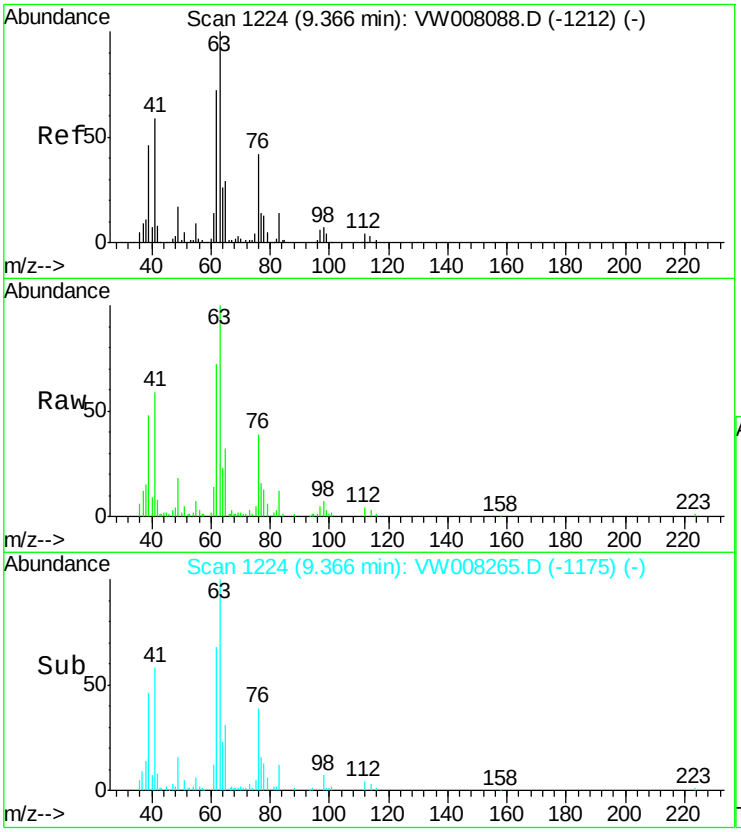


#44
Trichloroethene
Concen: 22.031 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:130 Resp: 22102

Ion	Ratio	Lower	Upper
130	100		
95	93.3	0.0	202.8



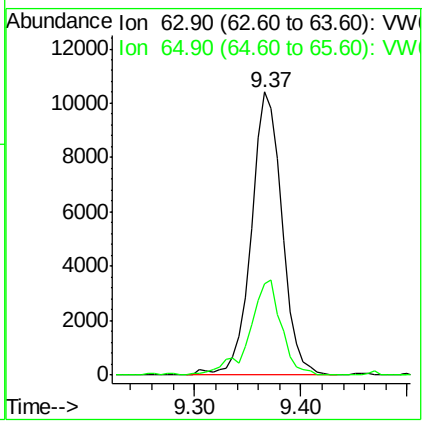


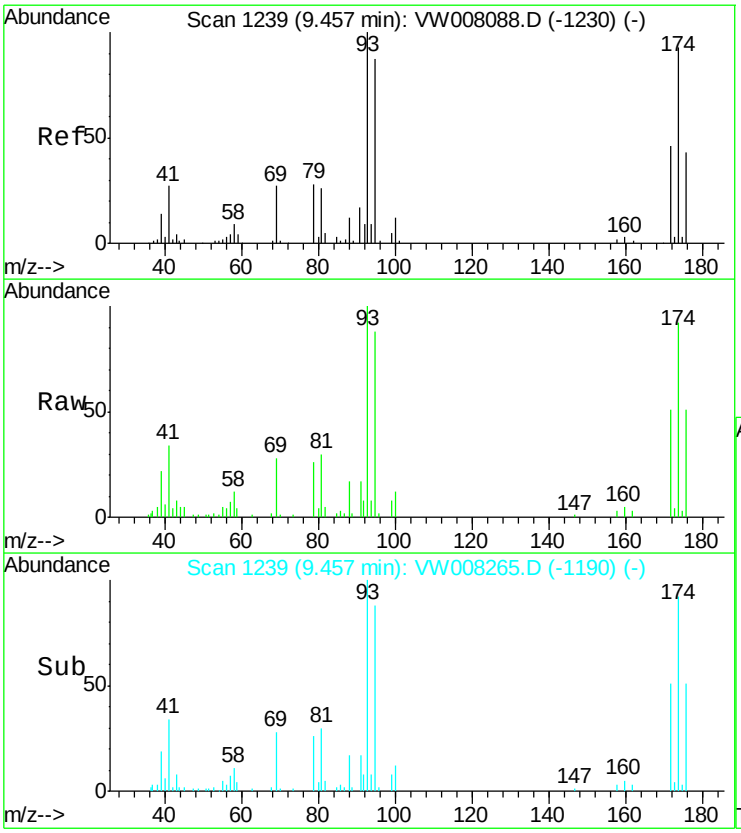
#45
1,2-Dichloropropane
Concen: 21.659 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 63 Resp: 21047

Ion	Ratio	Lower	Upper
63	100		
65	32.1	23.3	34.9

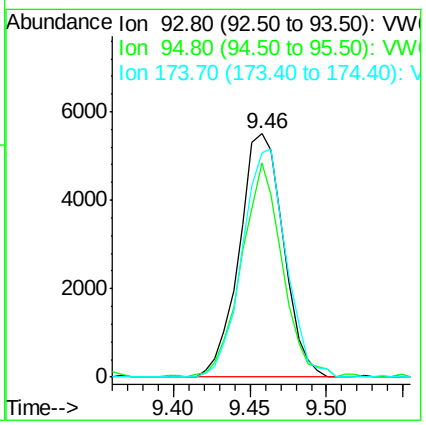


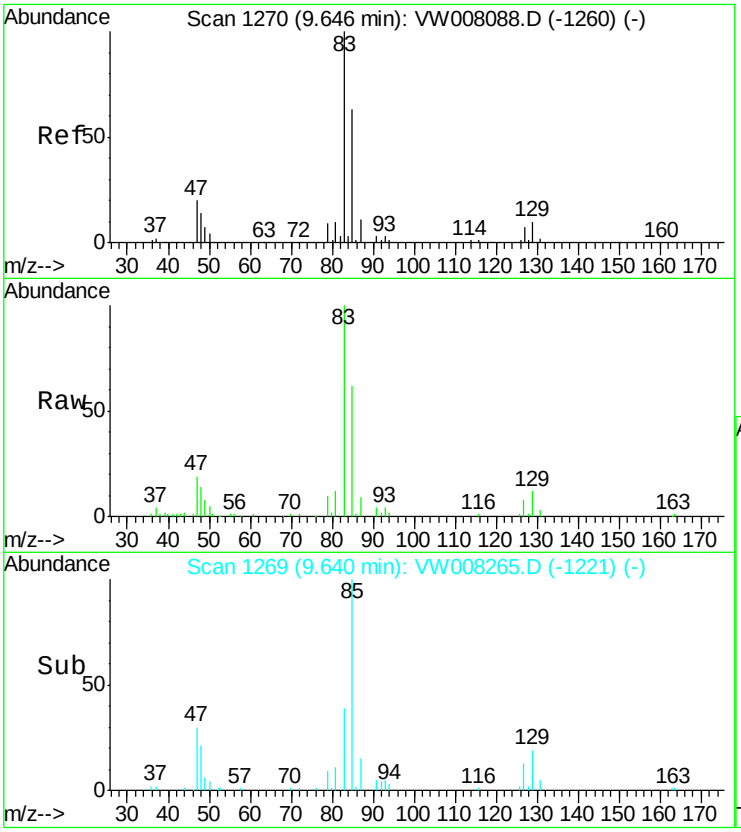


#46
Dibromomethane
Concen: 23.163 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 93 Resp: 11054

Ion	Ratio	Lower	Upper
93	100		
95	81.7	67.5	101.3
174	92.8	72.5	108.7



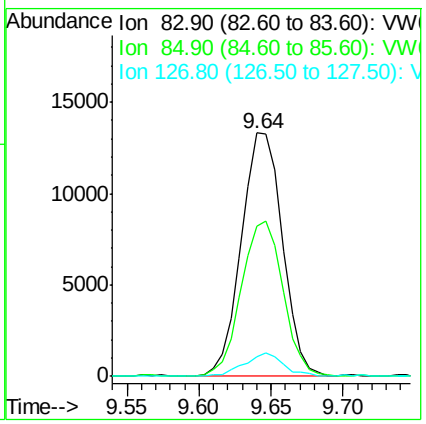


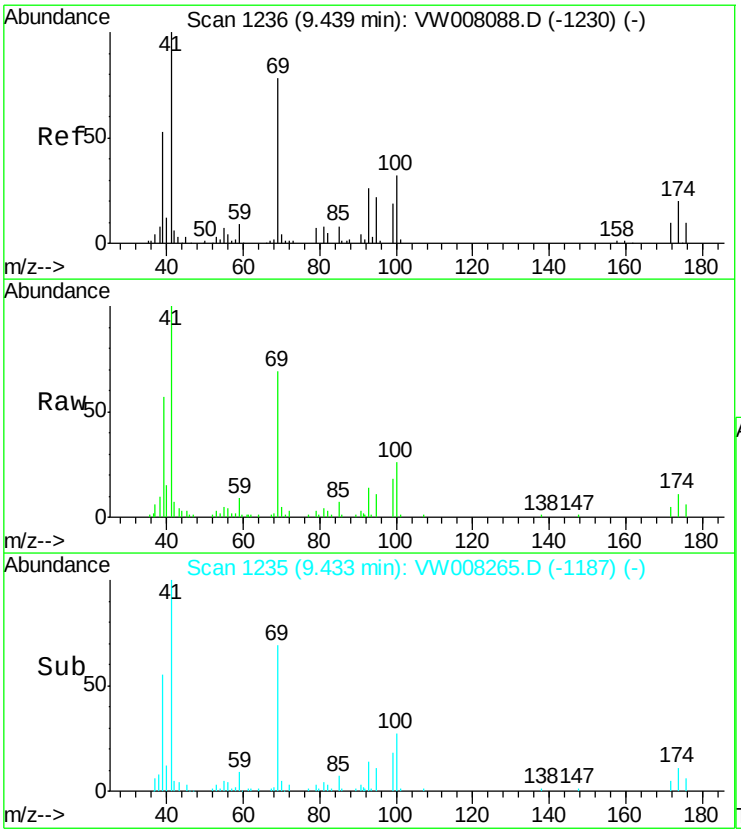
#47
Bromodichloromethane
Concen: 21.672 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 83 Resp: 26261

Ion	Ratio	Lower	Upper
83	100		
85	61.8	50.7	76.1
127	8.2	6.0	9.0

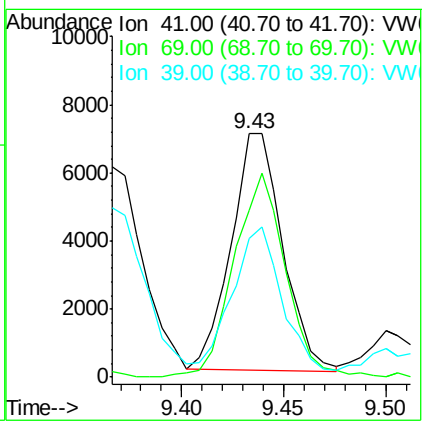


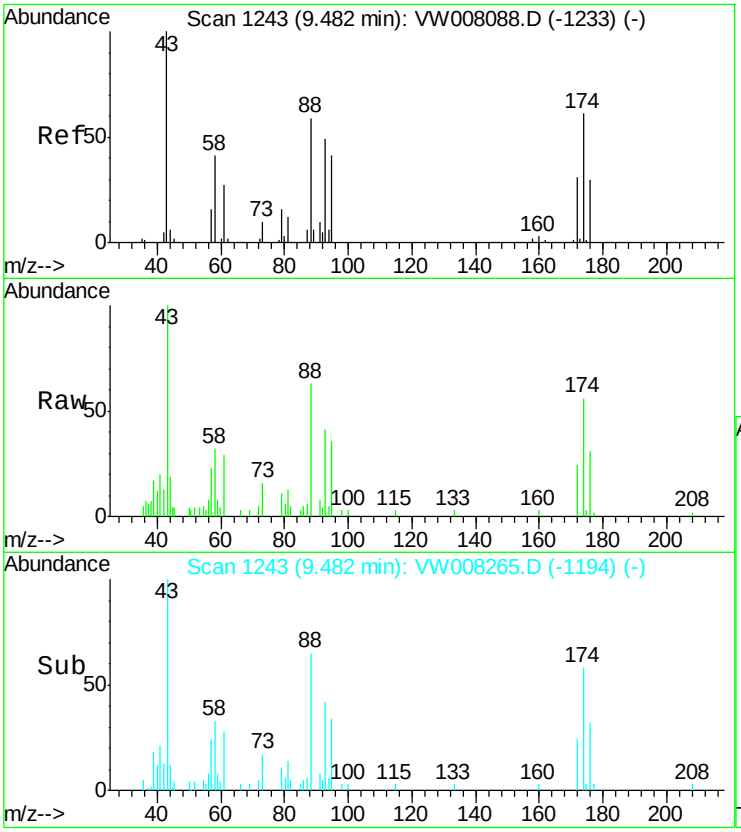


#48
Methyl methacrylate
Concen: 22.413 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 41 Resp: 12240

Ion	Ratio	Lower	Upper
41	100		
69	86.2	61.9	92.9
39	59.3	43.0	64.4



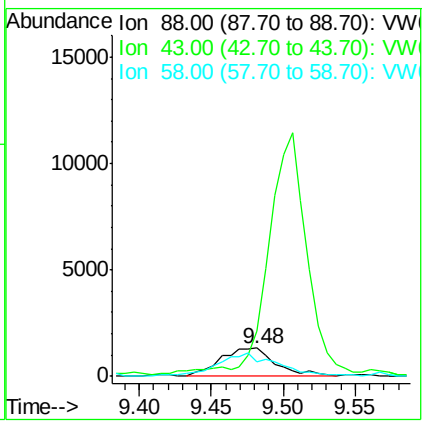


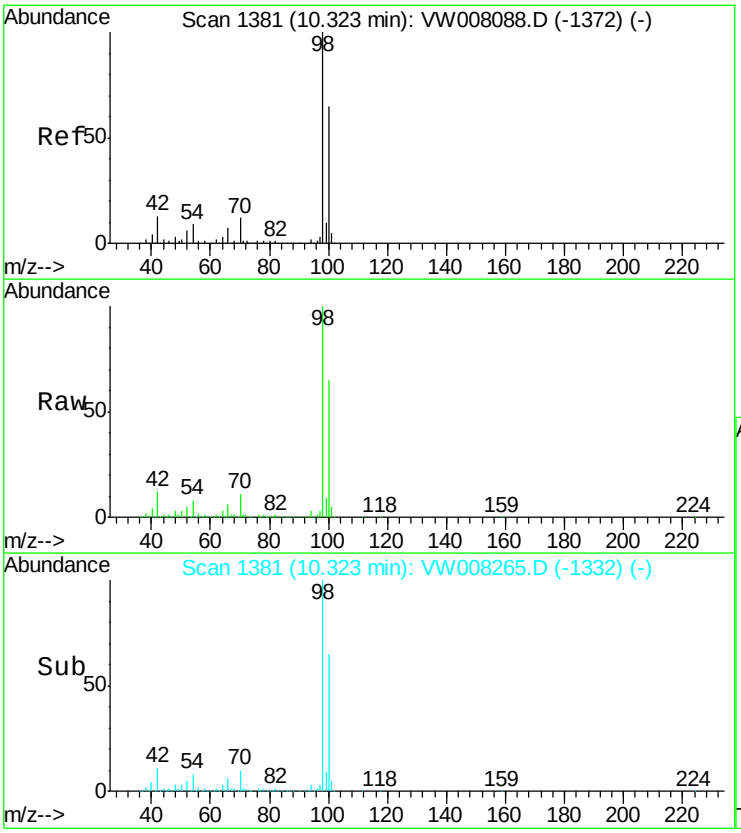
#49
1,4-Dioxane
Concen: 458.394 ug/l
RT: 9.48 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion: 88 Resp: 3518

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	91.1	61.7	92.5

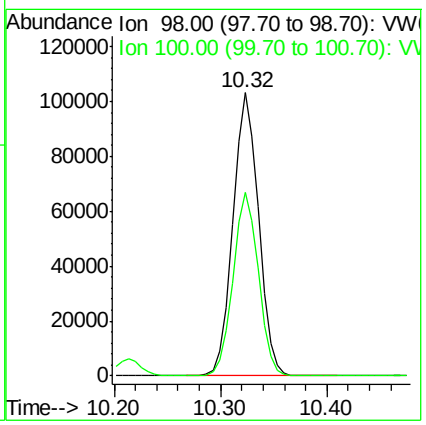


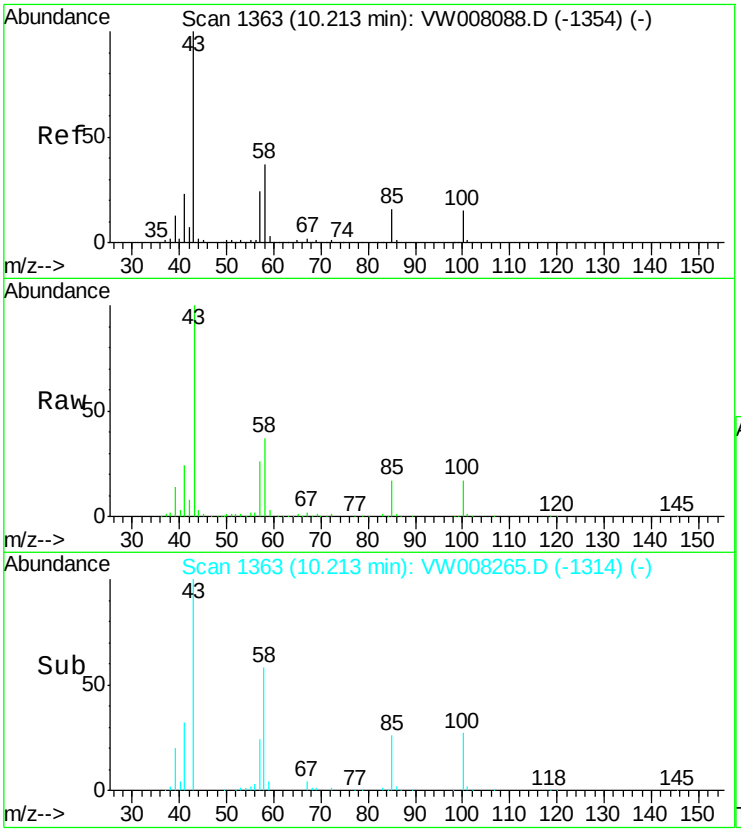


#50
Toluene-d8
Concen: 50.798 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 98 Resp: 174392

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.7	77.5



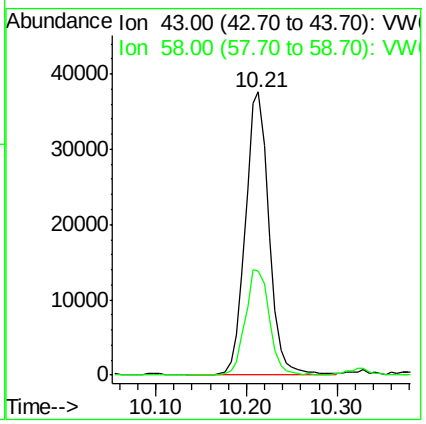


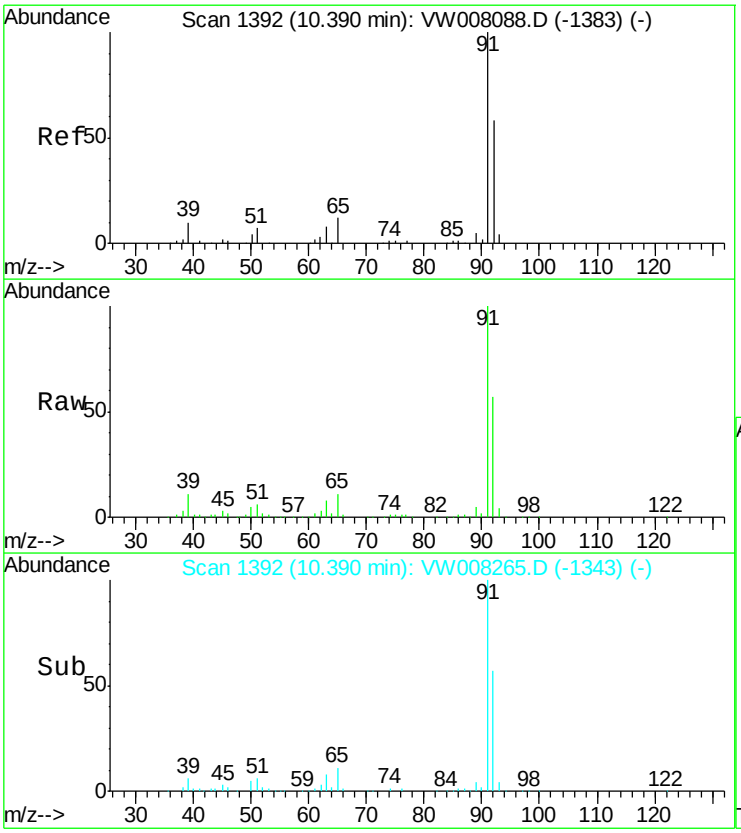
#51
4-Methyl-2-Pentanone
Concen: 121.374 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 43 Resp: 67998

Ion	Ratio	Lower	Upper
43	100		
58	38.0	30.6	46.0

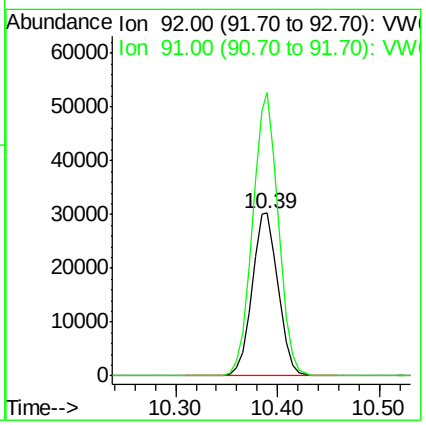


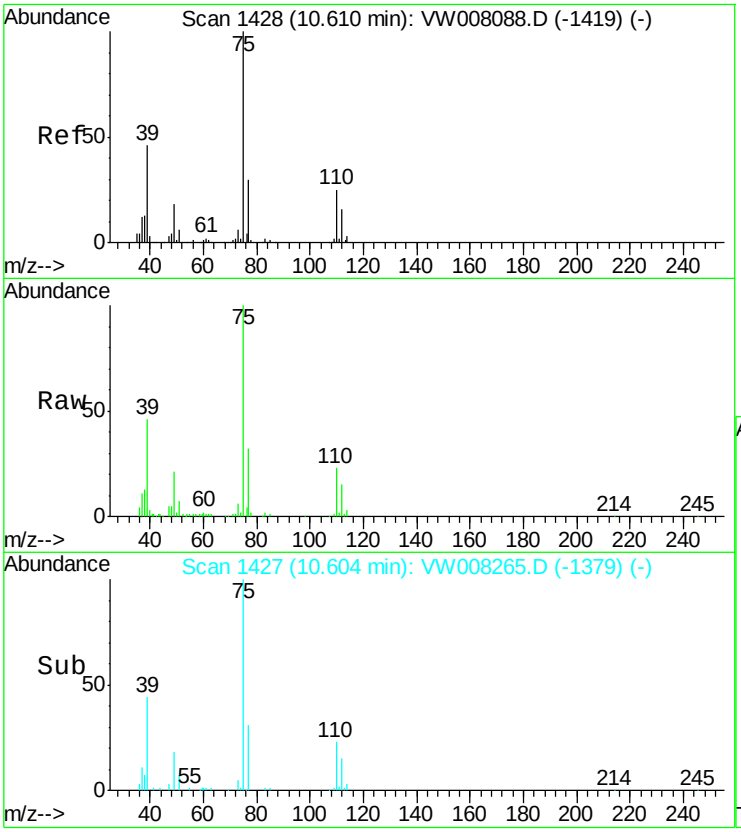


#52
Toluene
Concen: 21.536 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 92 Resp: 53900

Ion	Ratio	Lower	Upper
92	100		
91	171.6	137.0	205.4



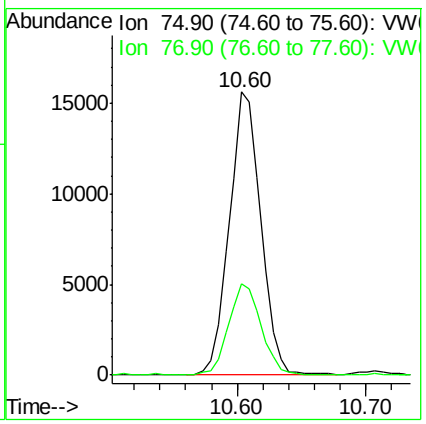


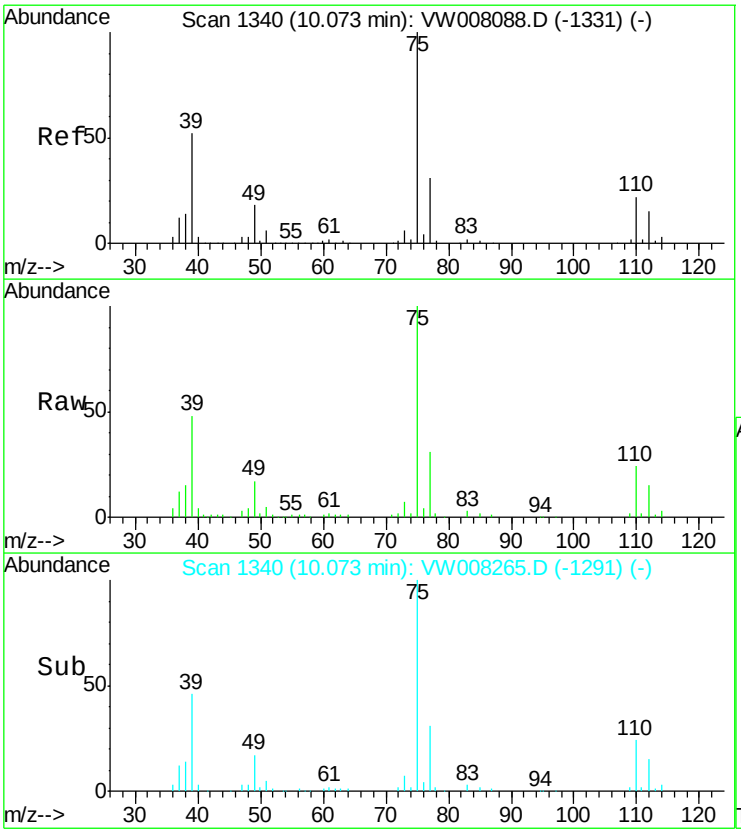
#53
t-1,3-Dichloropropene
Concen: 21.093 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 75 Resp: 26587

Ion	Ratio	Lower	Upper
75	100		
77	32.4	24.4	36.6

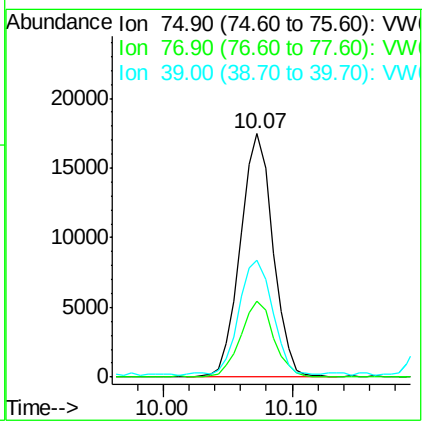


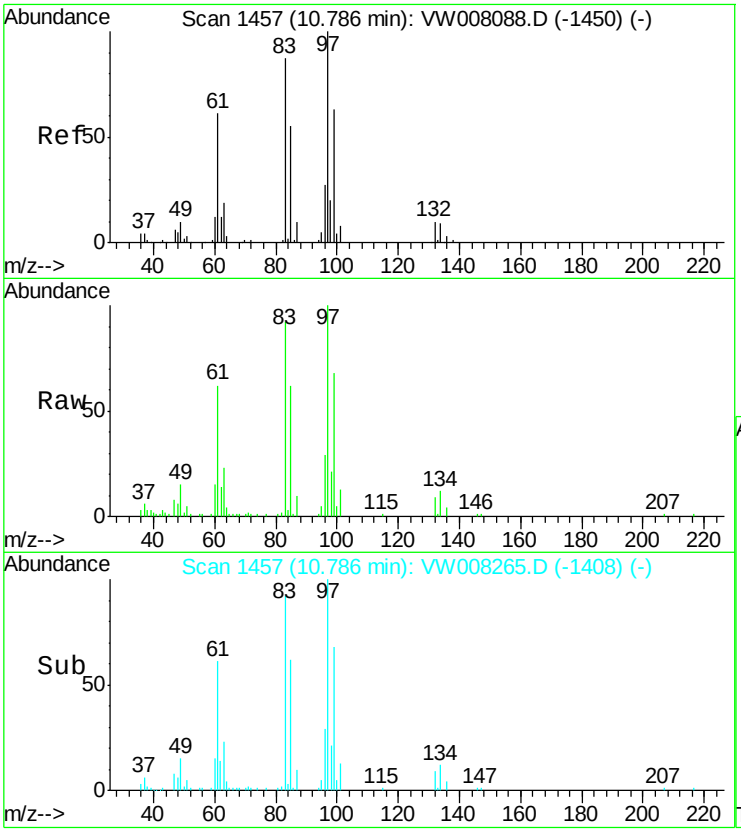


#54
cis-1,3-Dichloropropene
Concen: 20.394 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 75 Resp: 30482

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.2	37.8
39	46.6	41.4	62.0



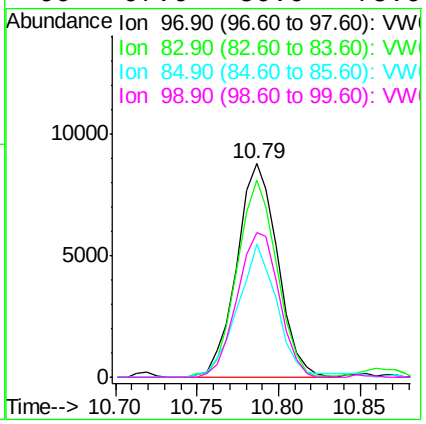


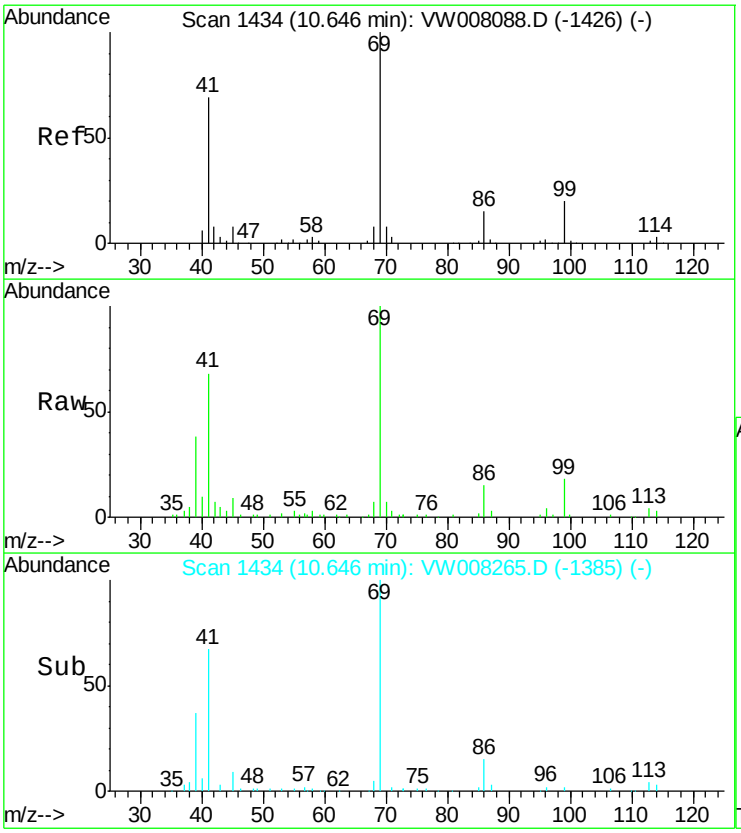
#55
1,1,2-Trichloroethane
Concen: 22.849 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 97 Resp: 15309

Ion	Ratio	Lower	Upper
97	100		
83	92.3	69.3	103.9
85	62.1	43.8	65.6
99	67.6	50.0	75.0

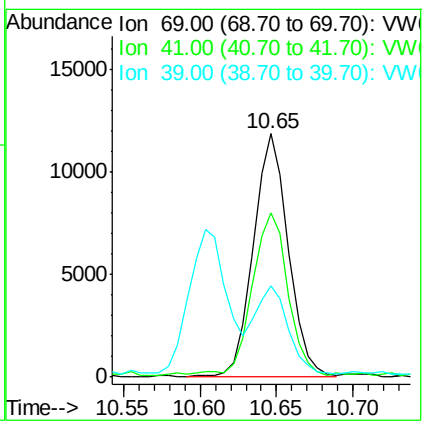


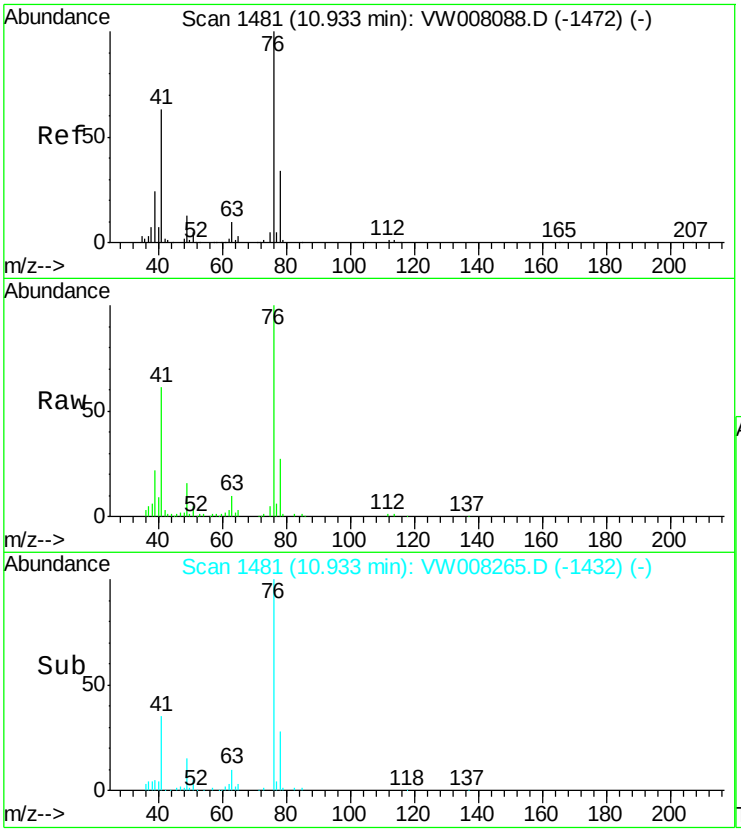


#56
Ethyl methacrylate
Concen: 22.817 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 69 Resp: 18933

Ion	Ratio	Lower	Upper
69	100		
41	67.7	56.4	84.6
39	34.5	28.1	42.1



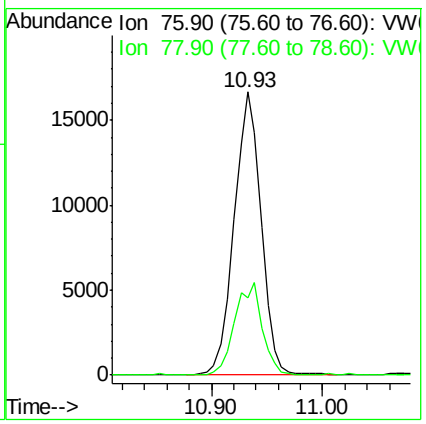


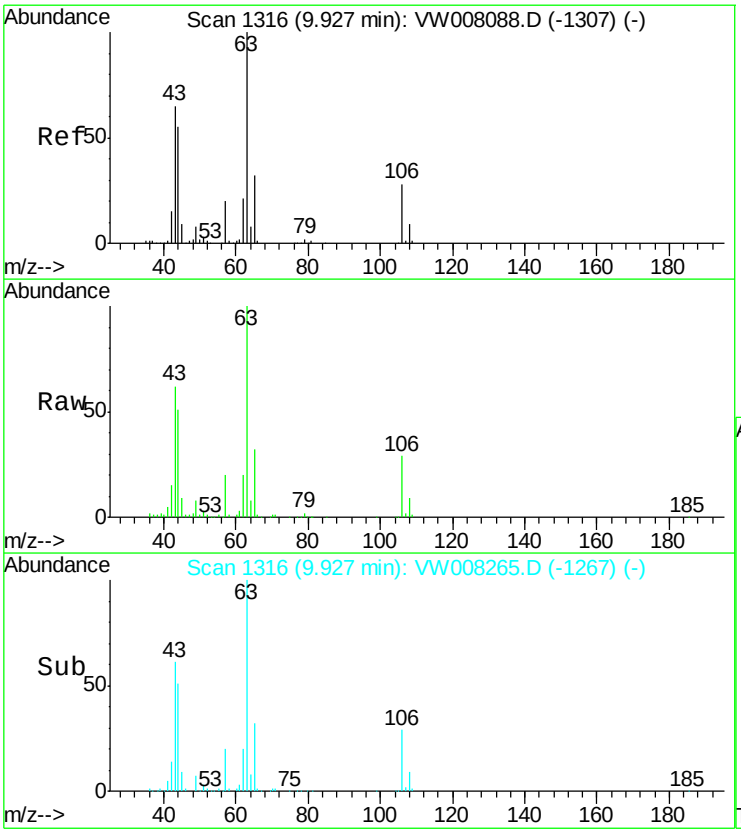
#57
1,3-Dichloropropane
Concen: 22.754 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 76 Resp: 27882

Ion	Ratio	Lower	Upper
76	100		
78	33.1	25.7	38.5

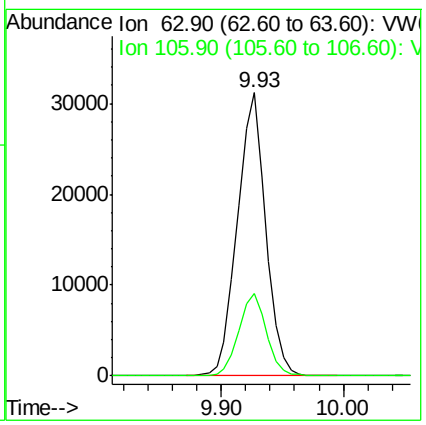


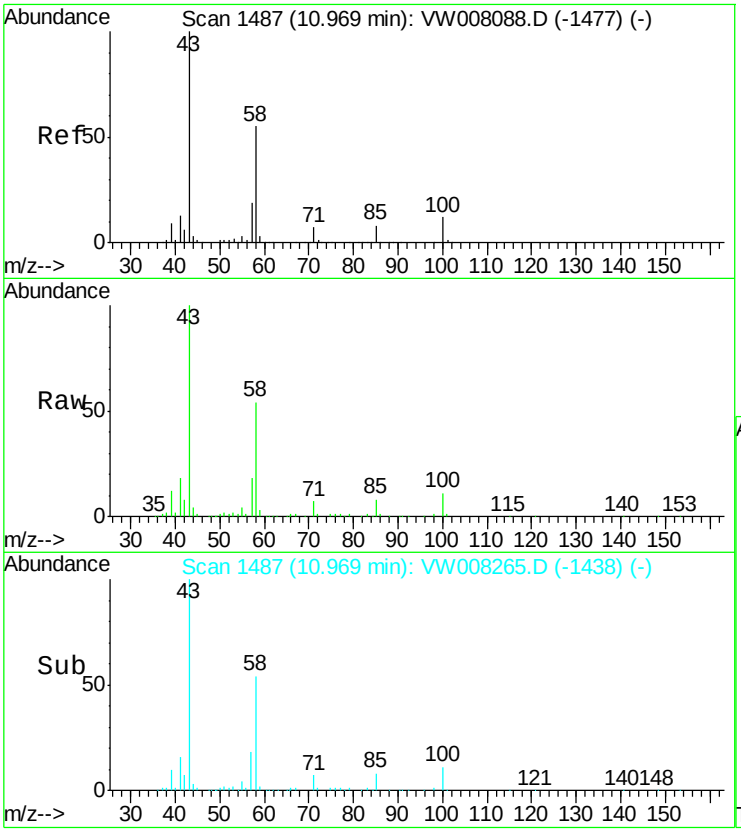


#58
2-Chloroethyl Vinyl ether
Concen: 116.471 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 63 Resp: 49921

Ion	Ratio	Lower	Upper
63	100		
106	28.5	21.8	32.6



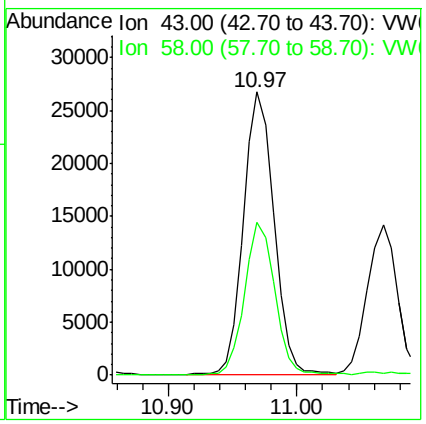


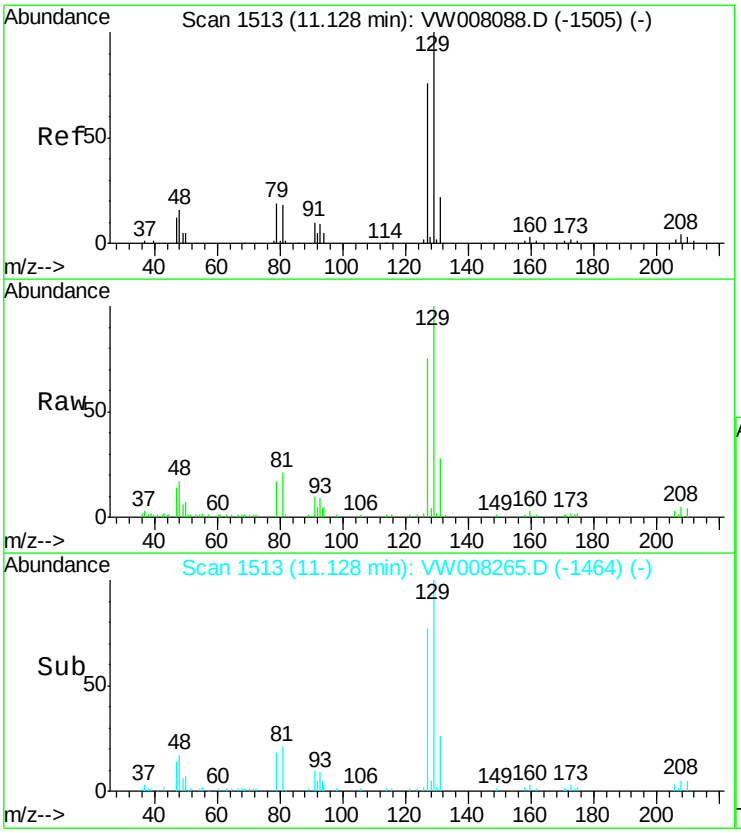
#59
2-Hexanone
Concen: 115.928 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 43 Resp: 43920

Ion	Ratio	Lower	Upper
43	100		
58	53.7	27.2	81.5

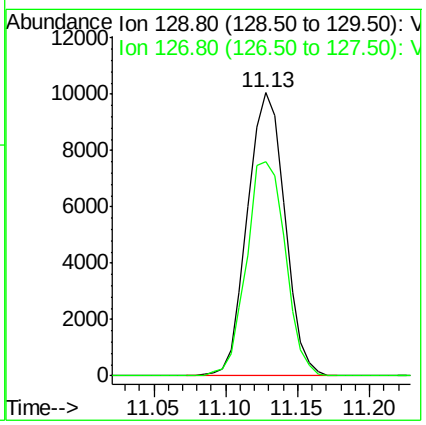


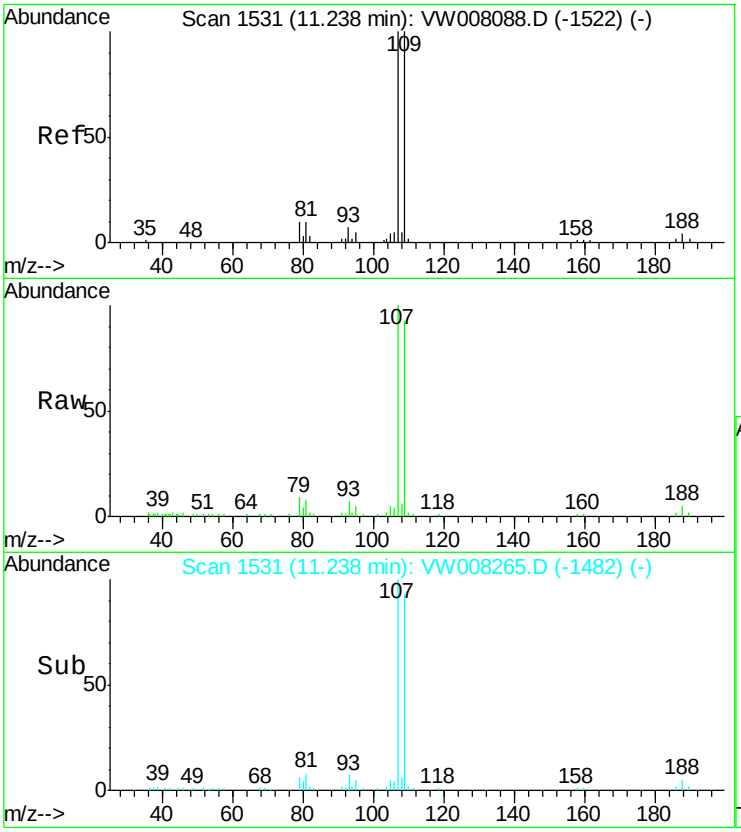


#60
Dibromochloromethane
Concen: 24.561 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:129 Resp: 18071

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.9	116.6



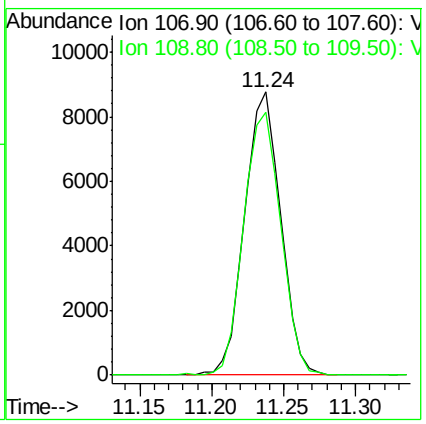


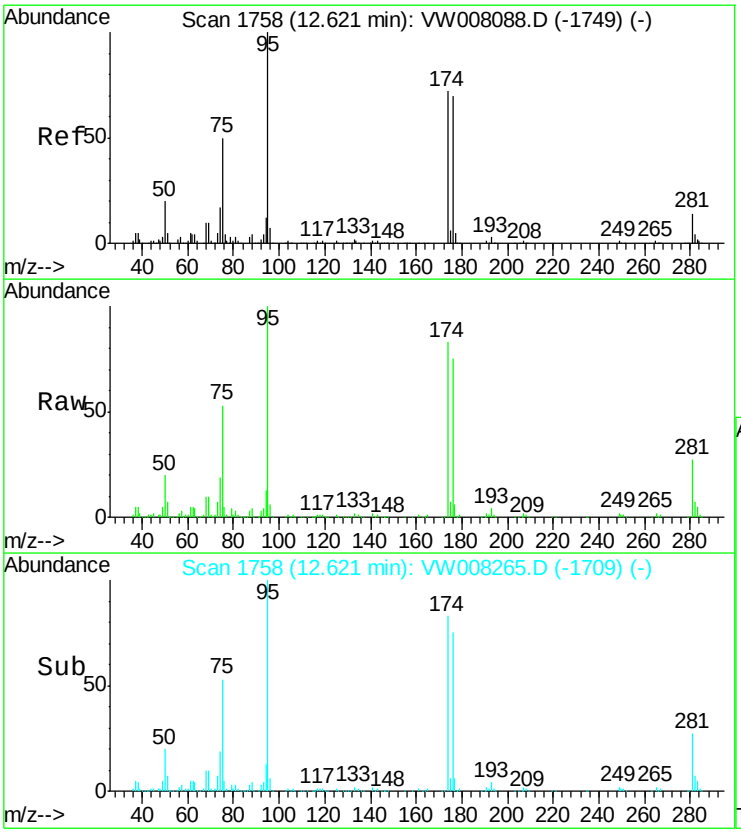
#61
1,2-Dibromoethane
Concen: 23.868 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion:107 Resp: 15174

Ion	Ratio	Lower	Upper
107	100		
109	95.7	75.9	113.9

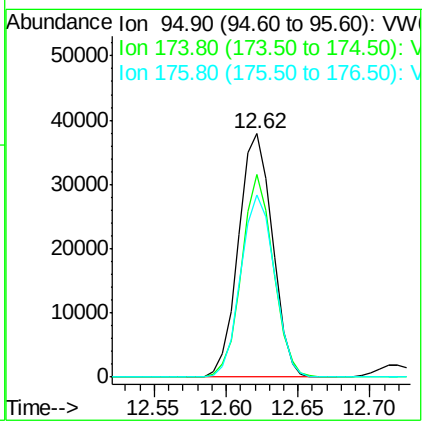


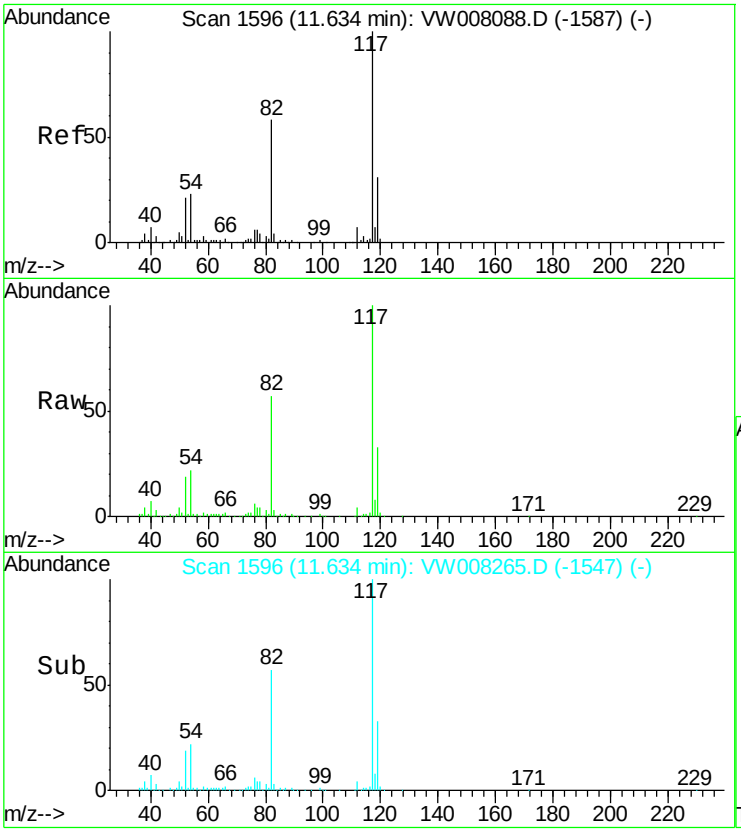


#62
4-Bromofluorobenzene
Concen: 50.333 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 95 Resp: 61946

Ion	Ratio	Lower	Upper
95	100		
174	77.3	0.0	143.0
176	74.1	0.0	140.2



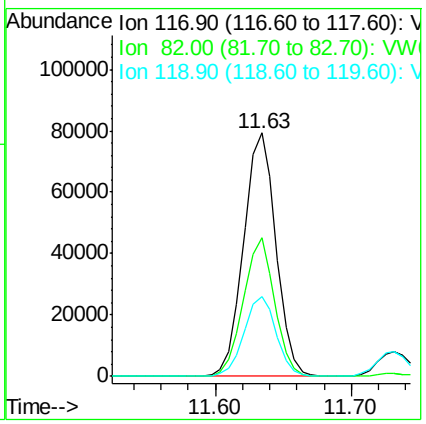


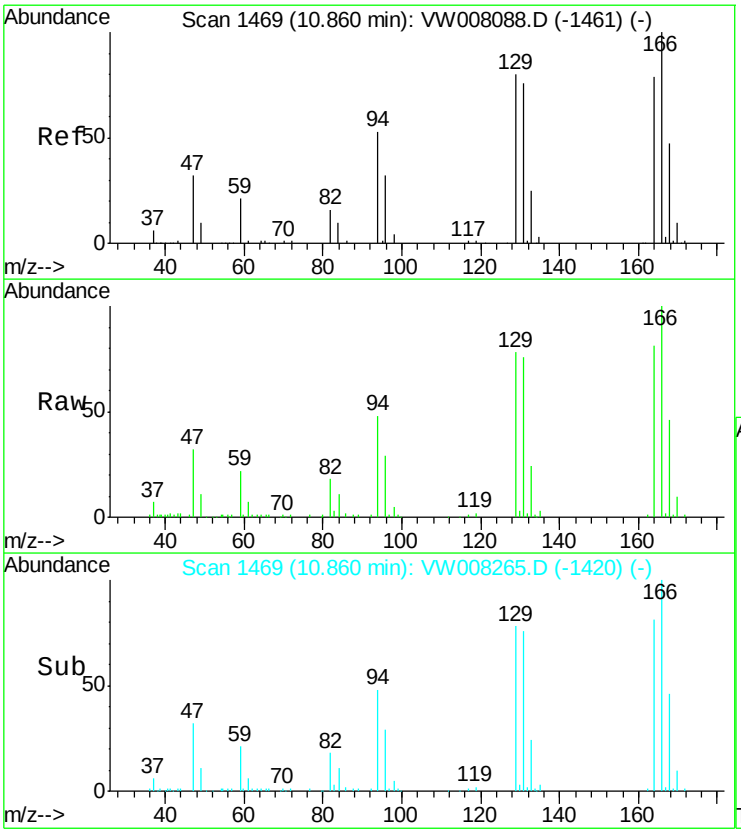
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion:117 Resp: 132008

Ion	Ratio	Lower	Upper
117	100		
82	56.7	46.4	69.6
119	32.8	24.7	37.1

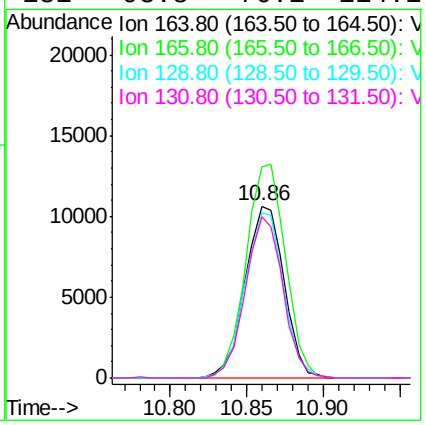


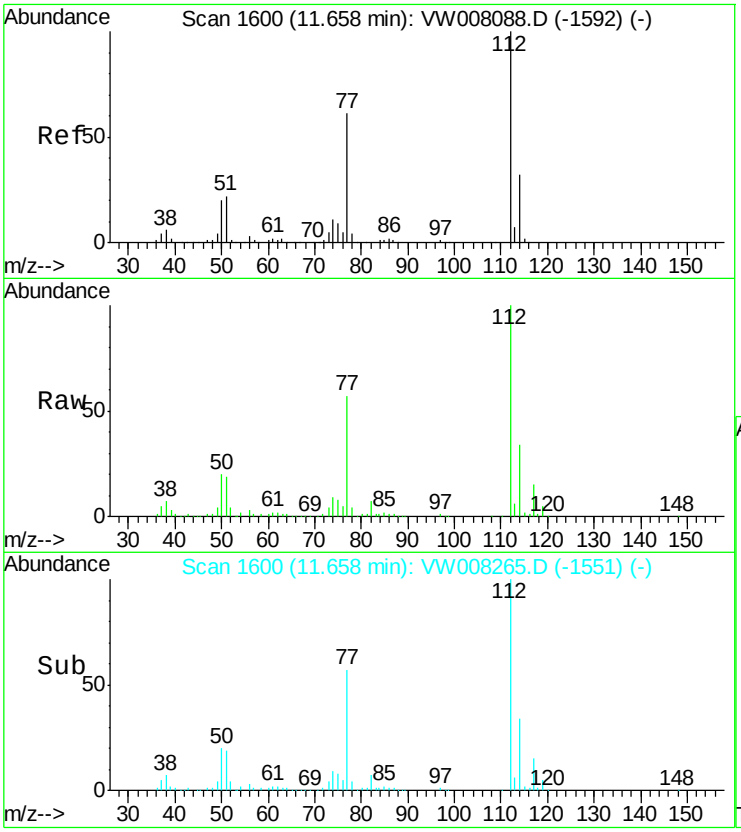


#64
Tetrachloroethene
Concen: 21.990 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:164 Resp: 18892

Ion	Ratio	Lower	Upper
164	100		
166	123.3	100.7	151.1
129	96.4	81.0	121.4
131	93.8	76.1	114.1



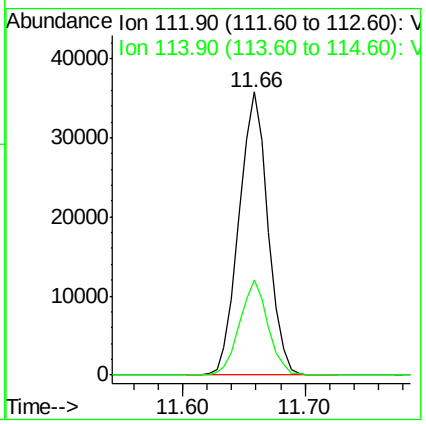


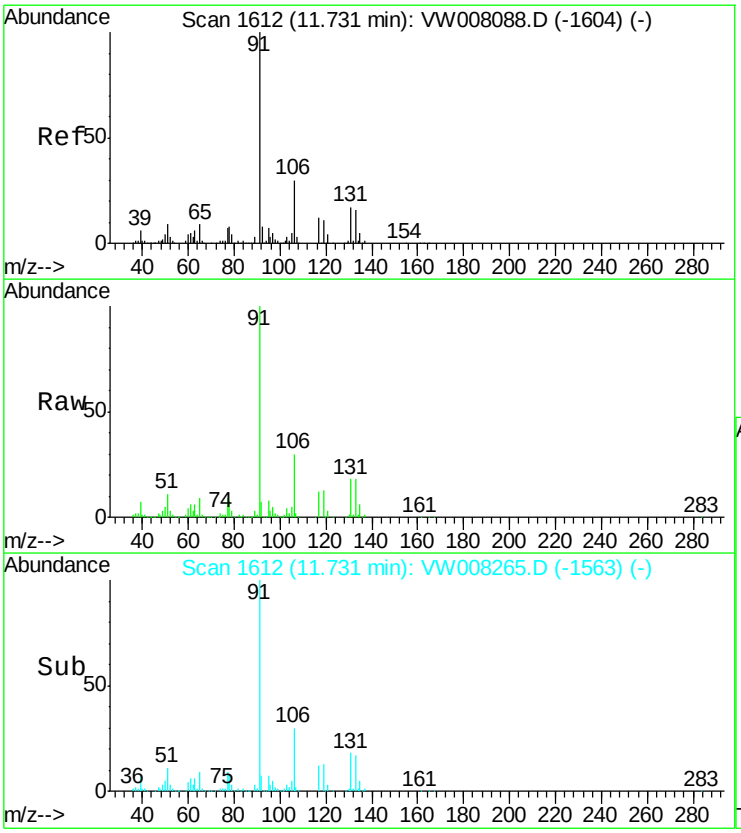
#65
Chlorobenzene
Concen: 20.985 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion:112 Resp: 58689

Ion	Ratio	Lower	Upper
112	100		
114	33.8	25.6	38.4

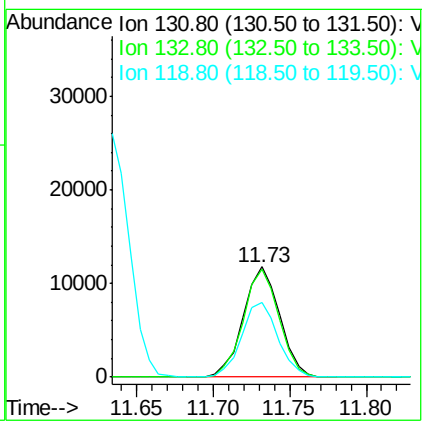


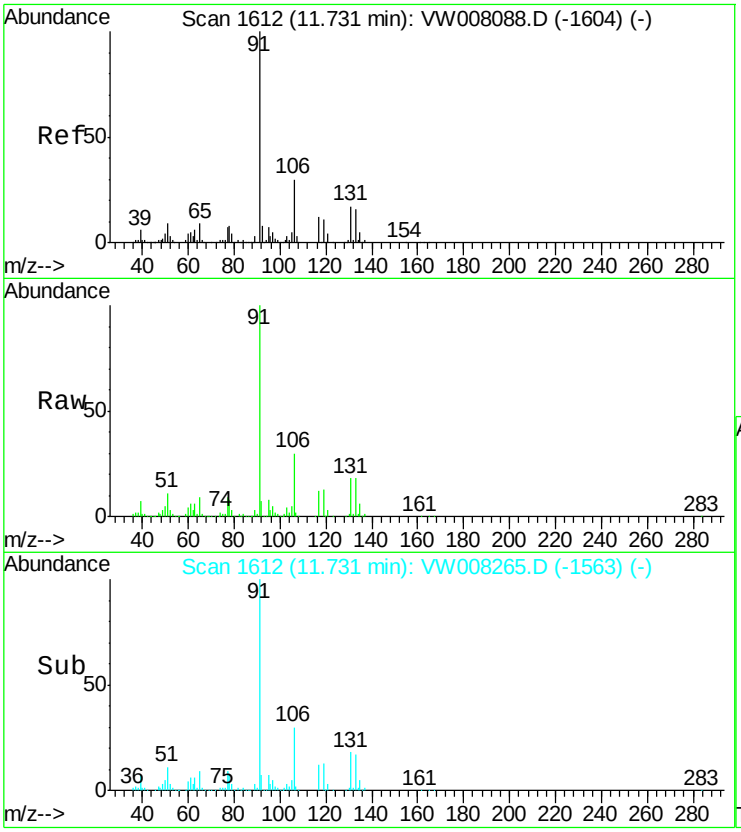


#66
1,1,1,2-Tetrachloroethane
Concen: 21.443 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:131 Resp: 19505

Ion	Ratio	Lower	Upper
131	100		
133	95.9	47.9	143.7
119	67.6	32.5	97.4



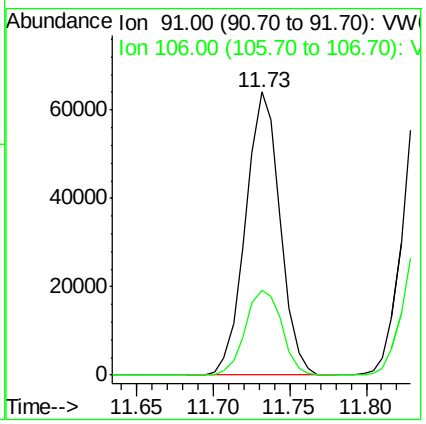


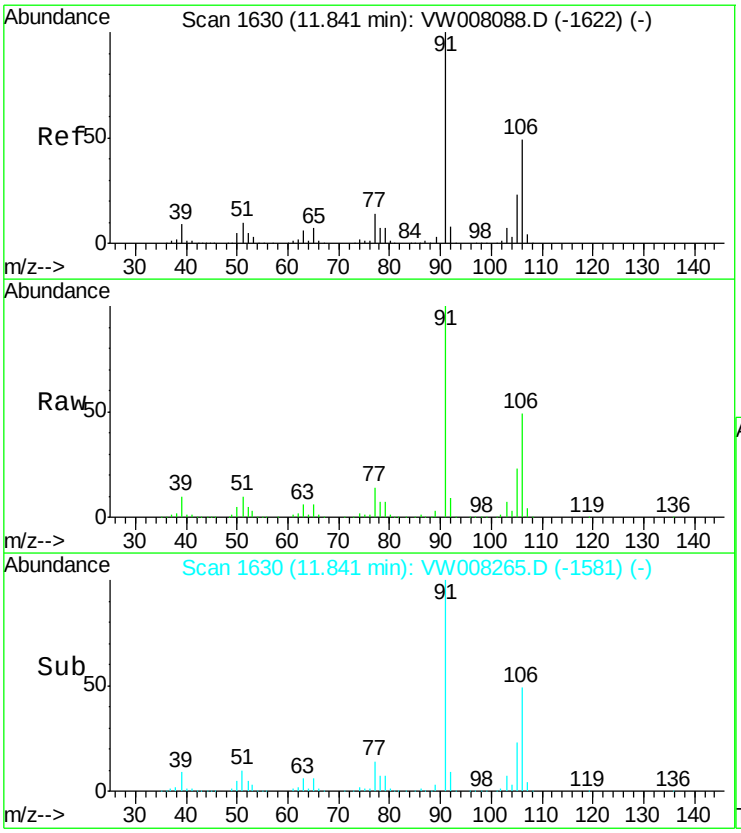
#67
Ethyl Benzene
Concen: 19.657 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 91 Resp: 100586

Ion	Ratio	Lower	Upper
91	100		
106	29.9	24.2	36.4

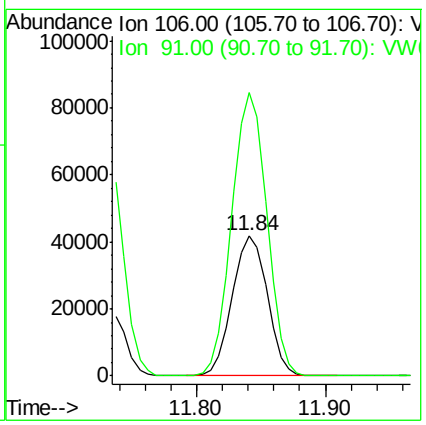


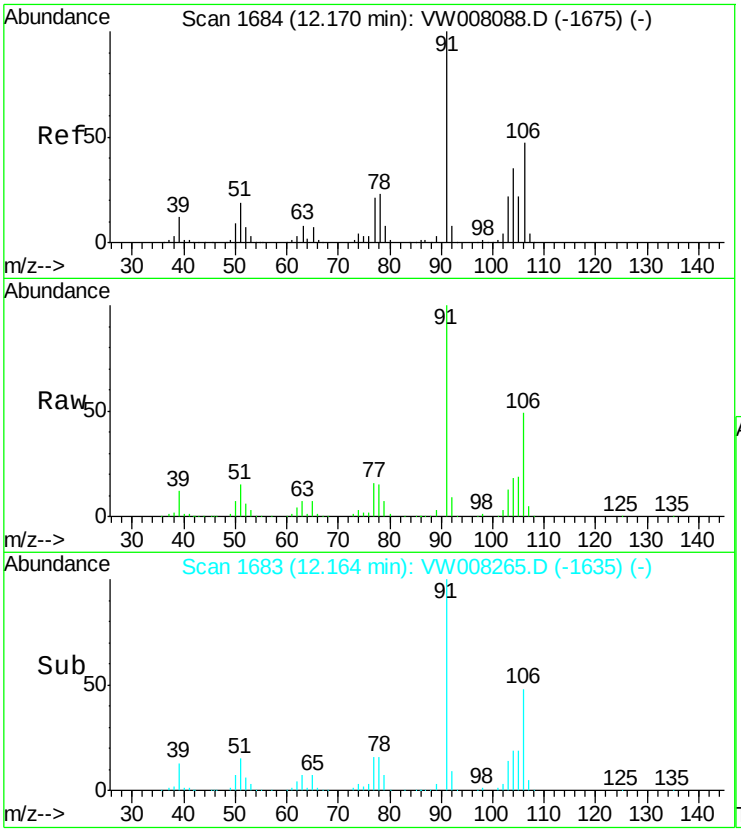


#68
m/p-Xylenes
Concen: 40.411 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:106 Resp: 78929

Ion	Ratio	Lower	Upper
106	100		
91	201.7	162.4	243.6



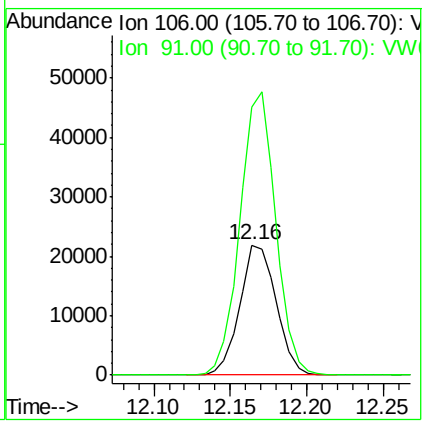


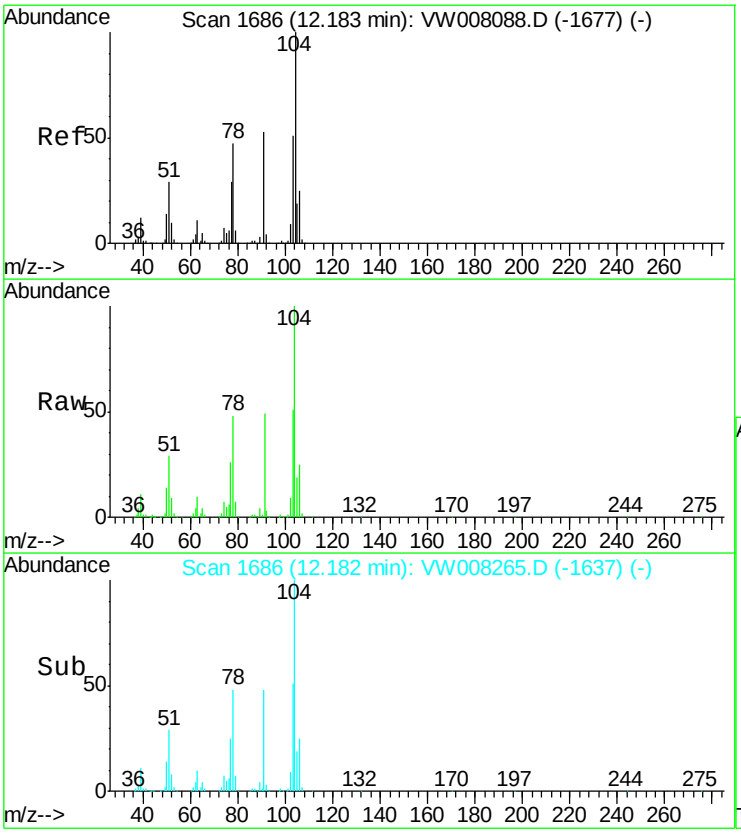
#69
o-Xylene
Concen: 20.020 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion:106 Resp: 36210

Ion	Ratio	Lower	Upper
106	100		
91	213.4	107.8	323.6

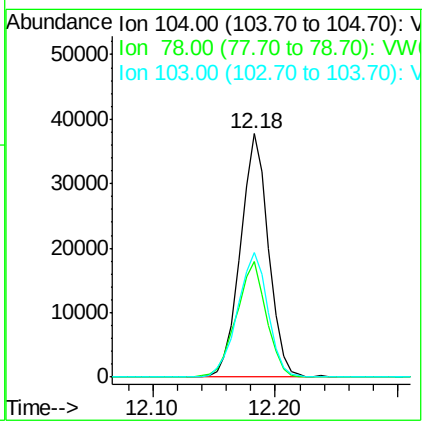


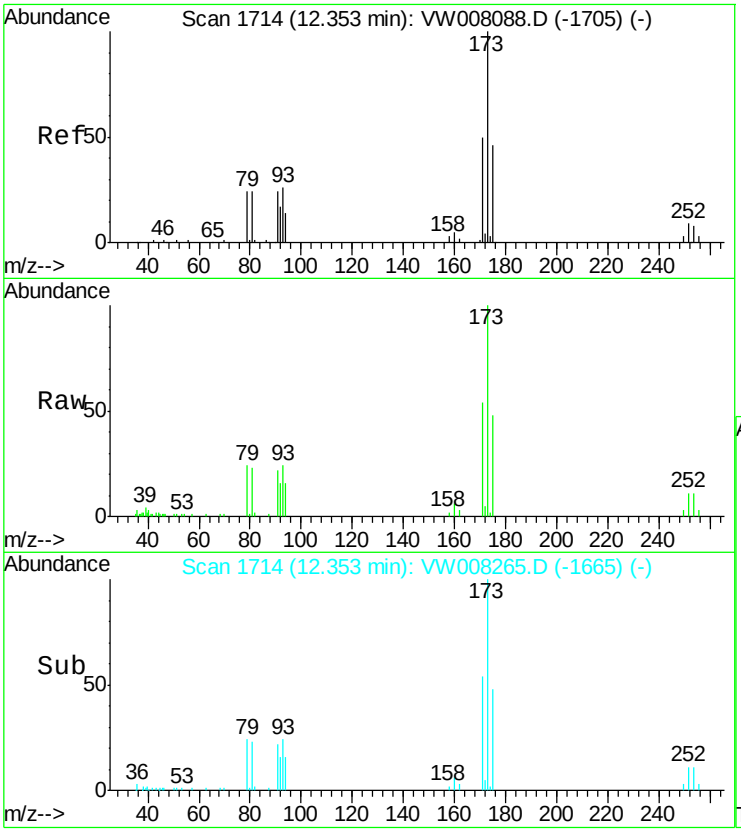


#70
Styrene
Concen: 21.217 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:104 Resp: 60109

Ion	Ratio	Lower	Upper
104	100		
78	50.7	41.8	62.8
103	55.3	43.8	65.8



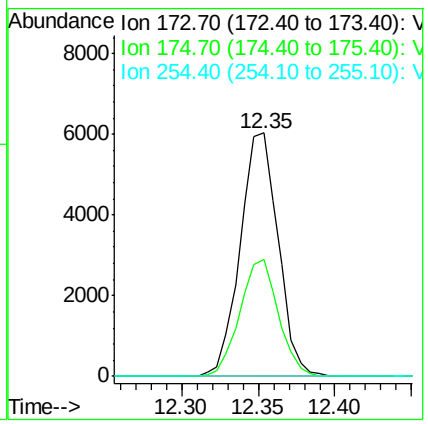


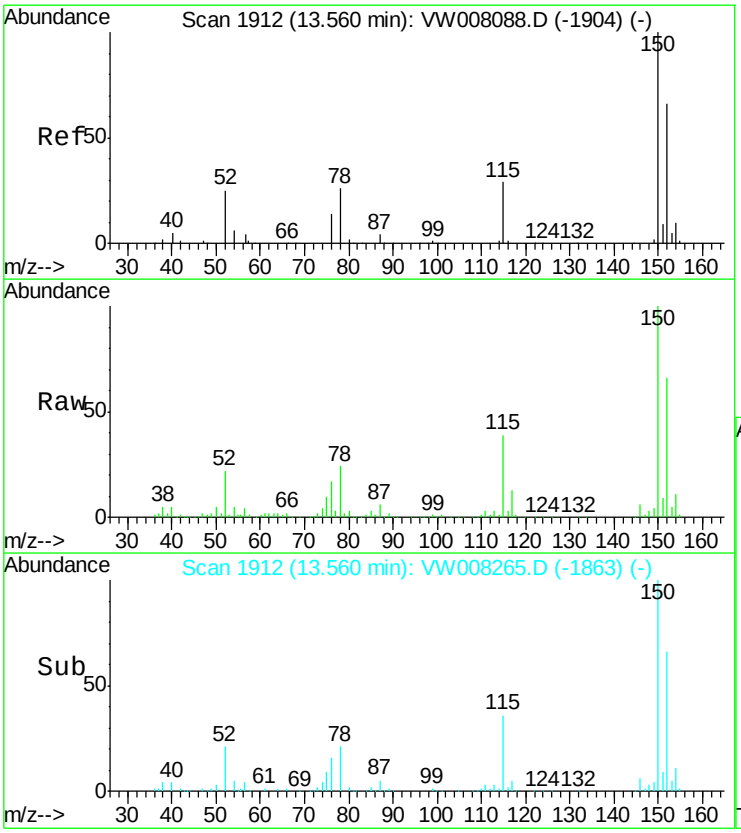
#71
Bromoform
Concen: 25.551 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion:173 Resp: 10402

Ion	Ratio	Lower	Upper
173	100		
175	48.9	23.3	69.8
254	0.0	0.0	0.0

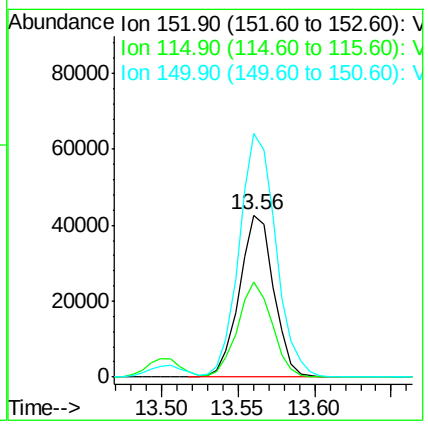


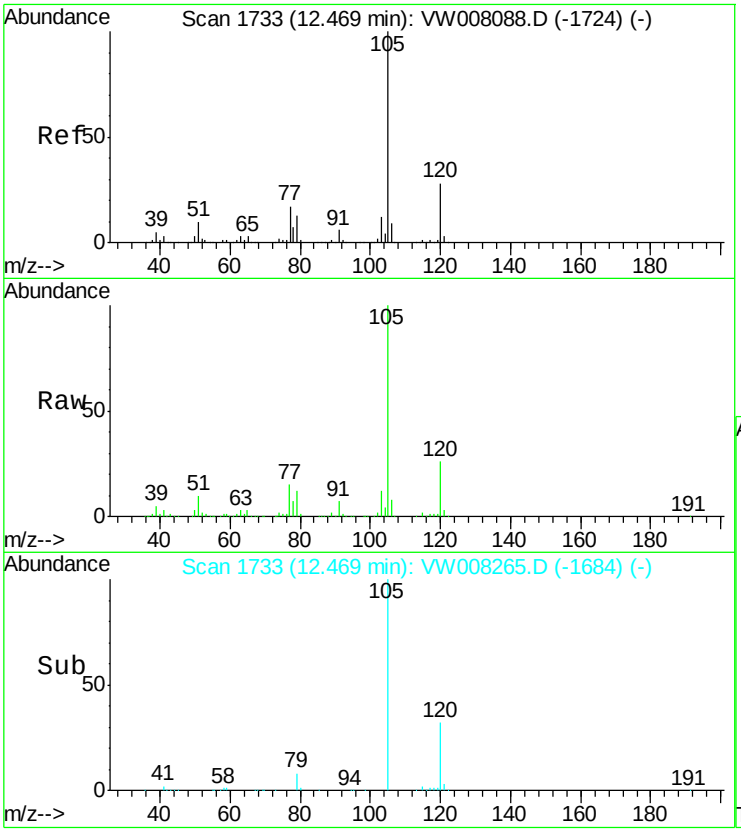


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:152 Resp: 66309

Ion	Ratio	Lower	Upper
152	100		
115	58.5	30.8	92.4
150	160.8	0.0	350.2



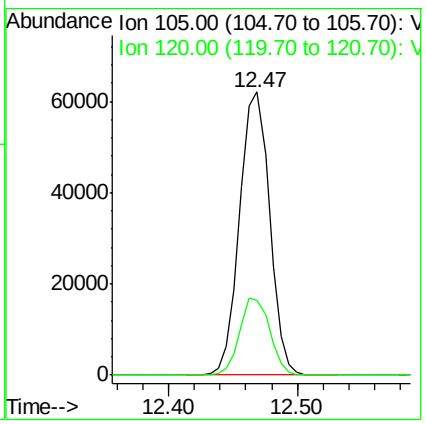


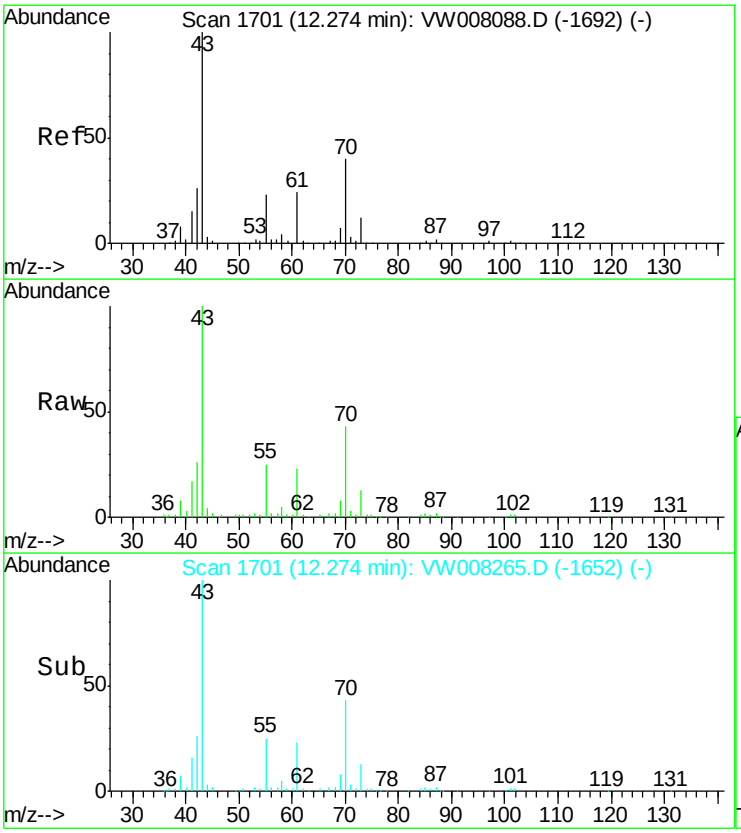
#73
Isopropylbenzene
Concen: 19.190 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion:105 Resp: 99902

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.6	40.8

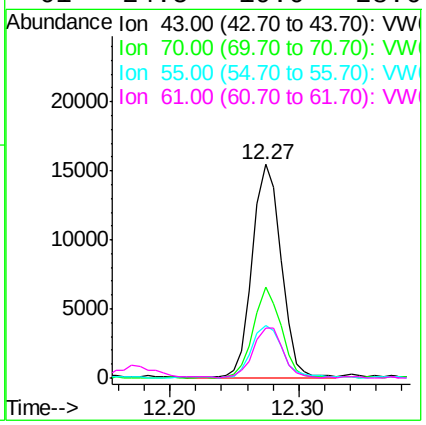


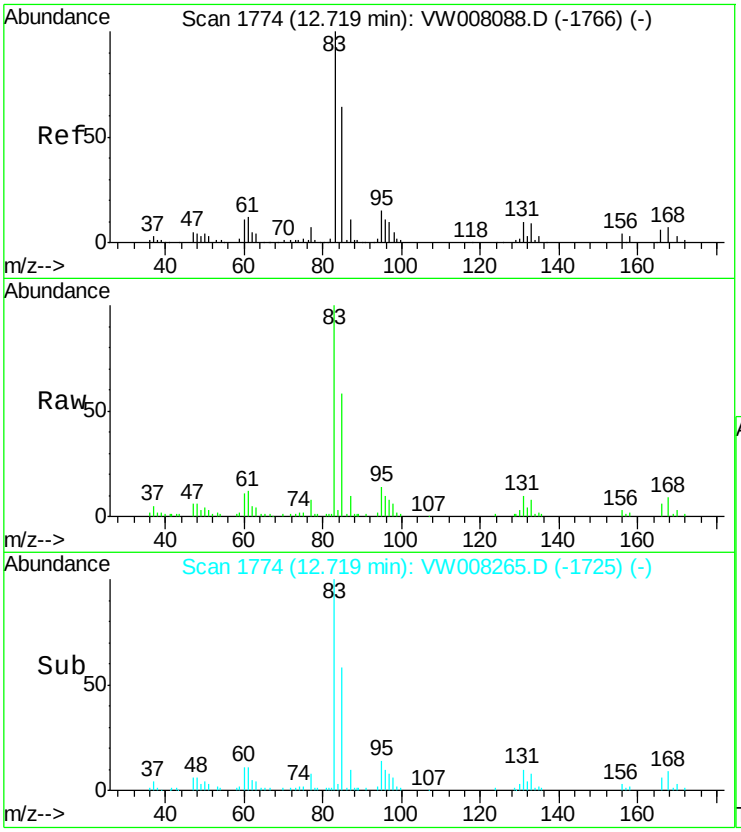


#74
N-amyl acetate
Concen: 20.944 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 43 Resp: 24146

Ion	Ratio	Lower	Upper
43	100		
70	41.0	32.4	48.6
55	26.3	18.7	28.1
61	24.5	19.0	28.6



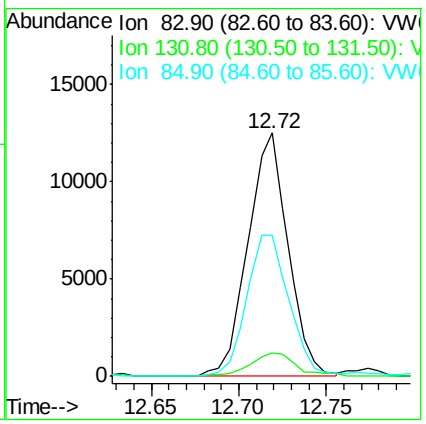


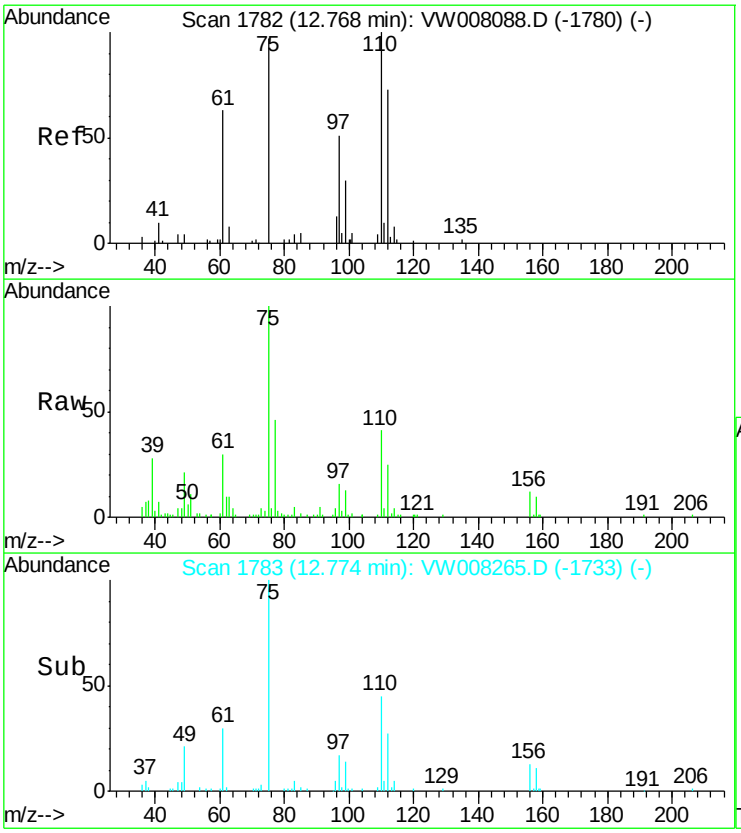
#75
1,1,2,2-Tetrachloroethane
Concen: 23.917 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 83 Resp: 19929

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.3	16.1
85	61.3	32.4	97.2

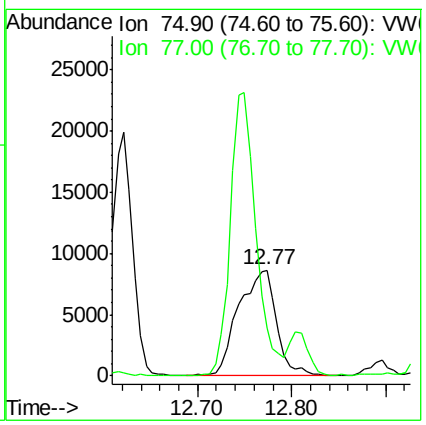


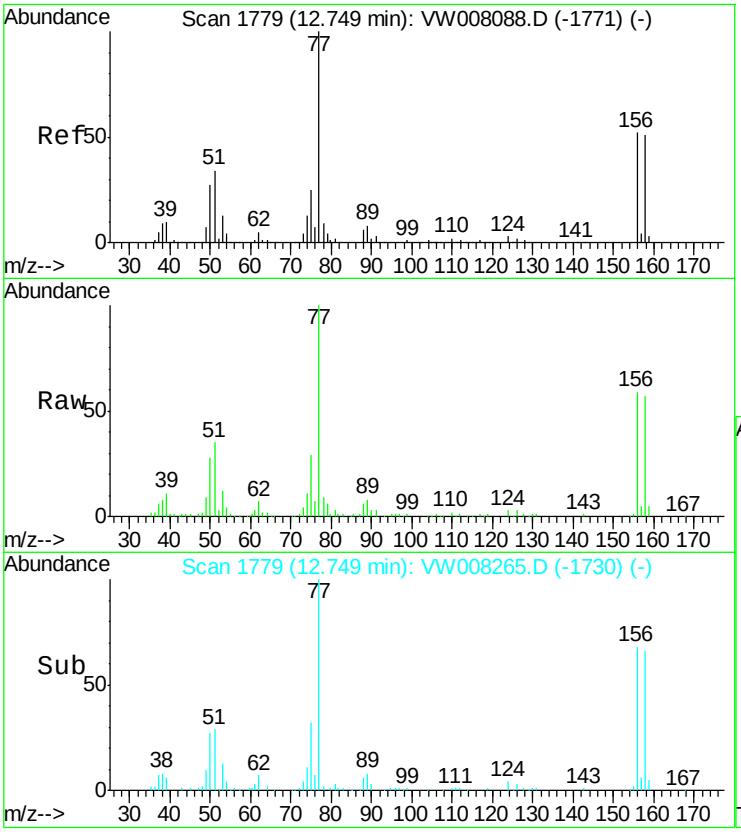


#76
1,2,3-Trichloropropane
Concen: 40.499 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 75 Resp: 24481

Ion	Ratio	Lower	Upper
75	100		
77	0.0	179.4	538.2#



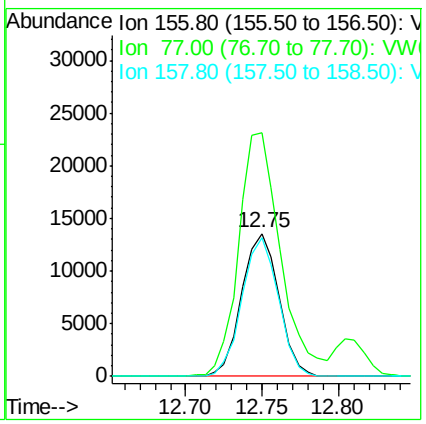


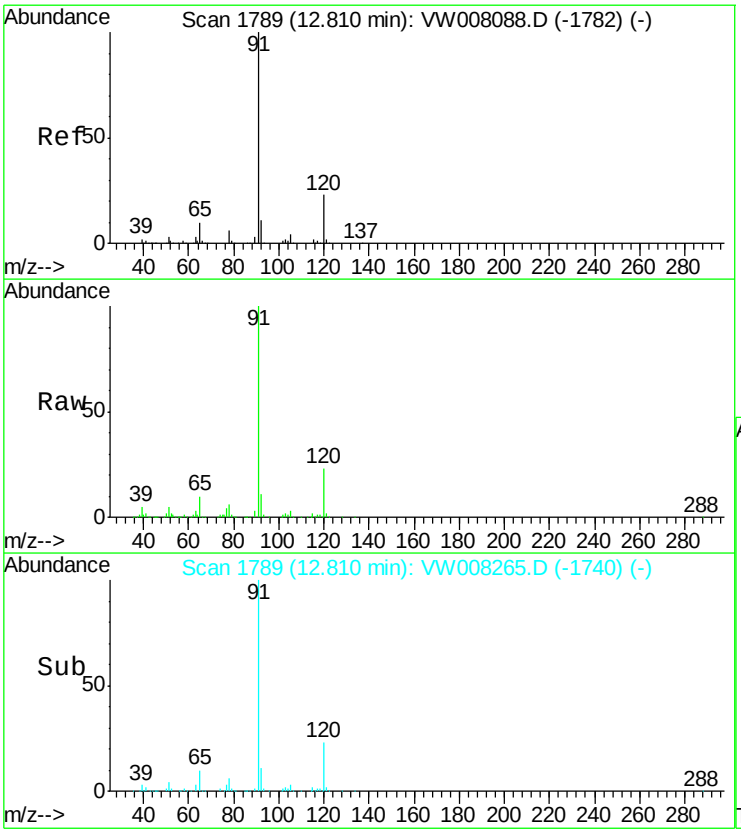
#77
Bromobenzene
Concen: 20.853 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion:156 Resp: 22938

Ion	Ratio	Lower	Upper
156	100		
77	193.0	104.2	312.5
158	94.9	47.9	143.6

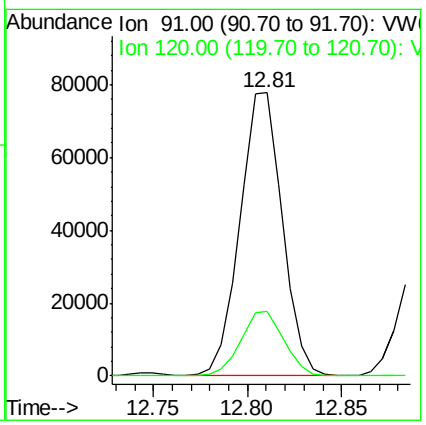


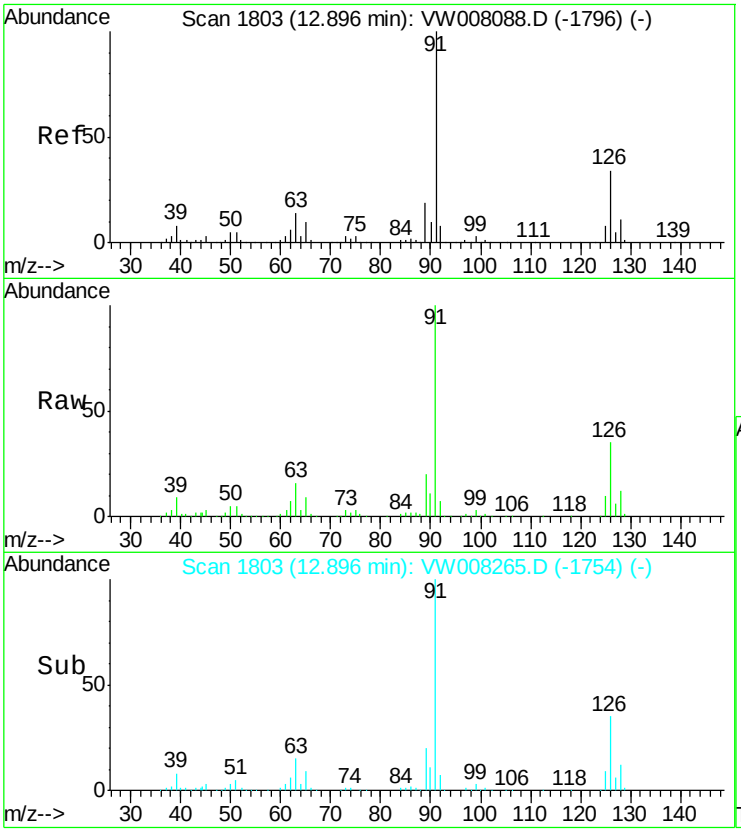


#78
n-propylbenzene
Concen: 18.930 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 91 Resp: 120746

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.3	33.8



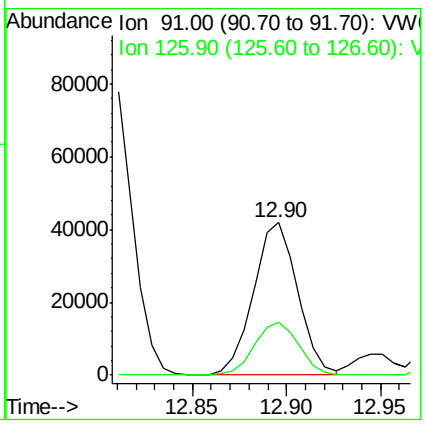


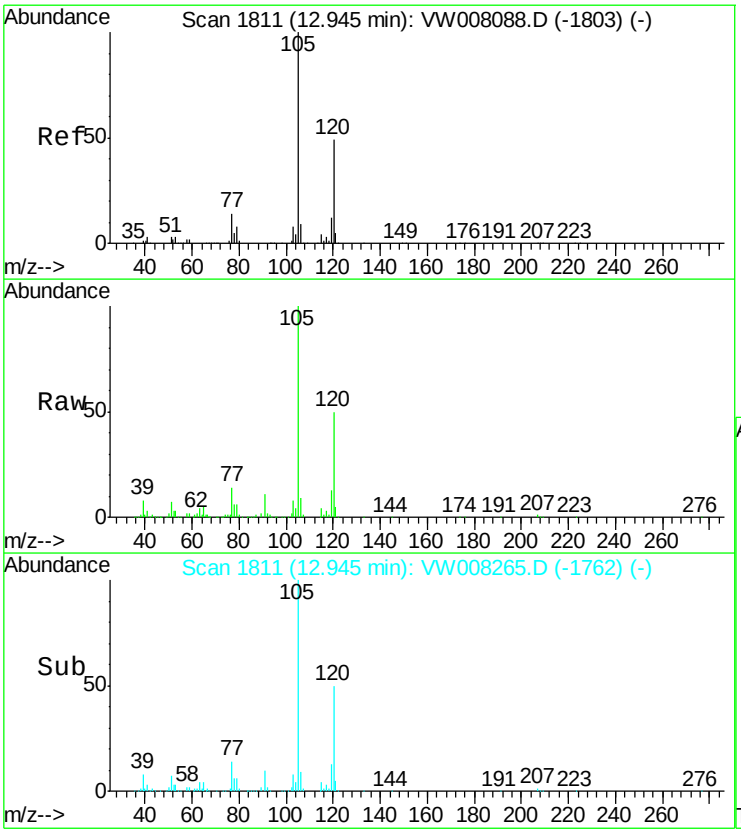
#79
2-Chlorotoluene
Concen: 19.112 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 91 Resp: 68013

Ion	Ratio	Lower	Upper
91	100		
126	34.8	16.8	50.3

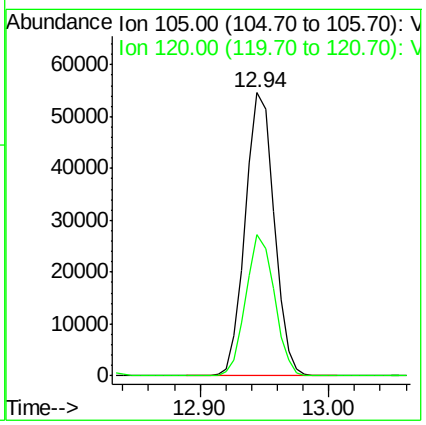


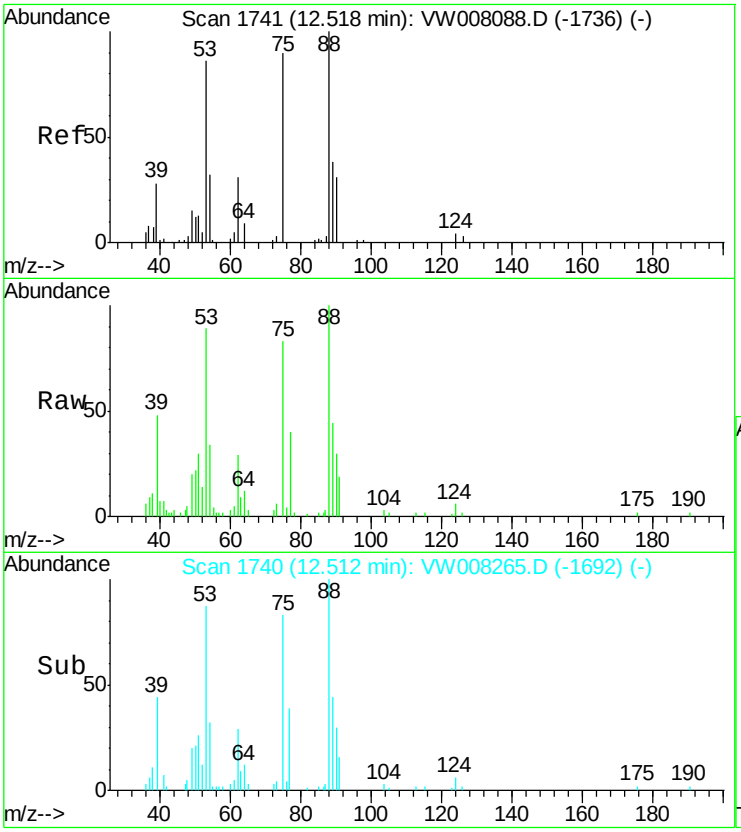


#80
1,3,5-Trimethylbenzene
Concen: 19.622 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:105 Resp: 83941

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.7	74.1



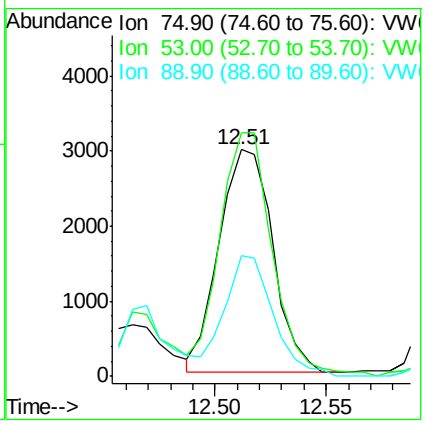


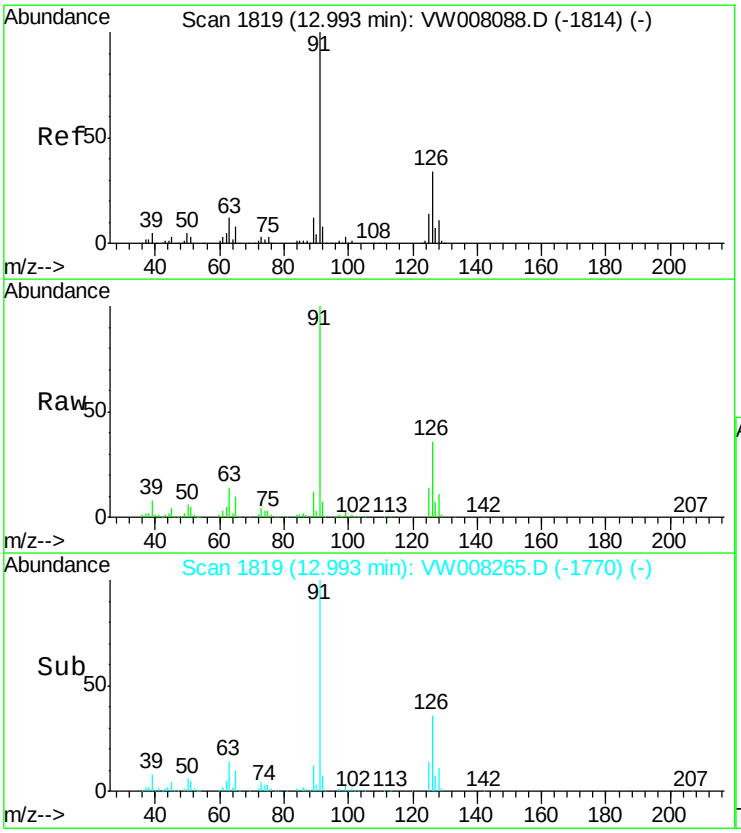
#81
trans-1,4-Dichloro-2-butene
Concen: 19.042 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 75 Resp: 4943

Ion	Ratio	Lower	Upper
75	100		
53	108.9	78.8	118.2
89	49.3	35.4	53.2

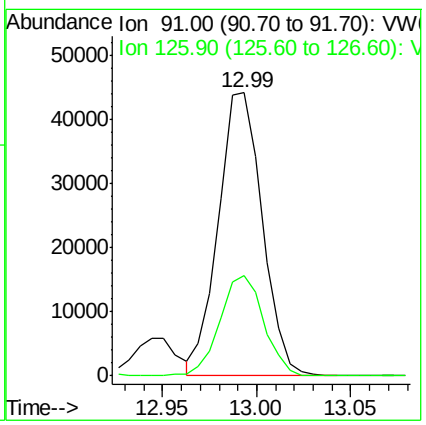


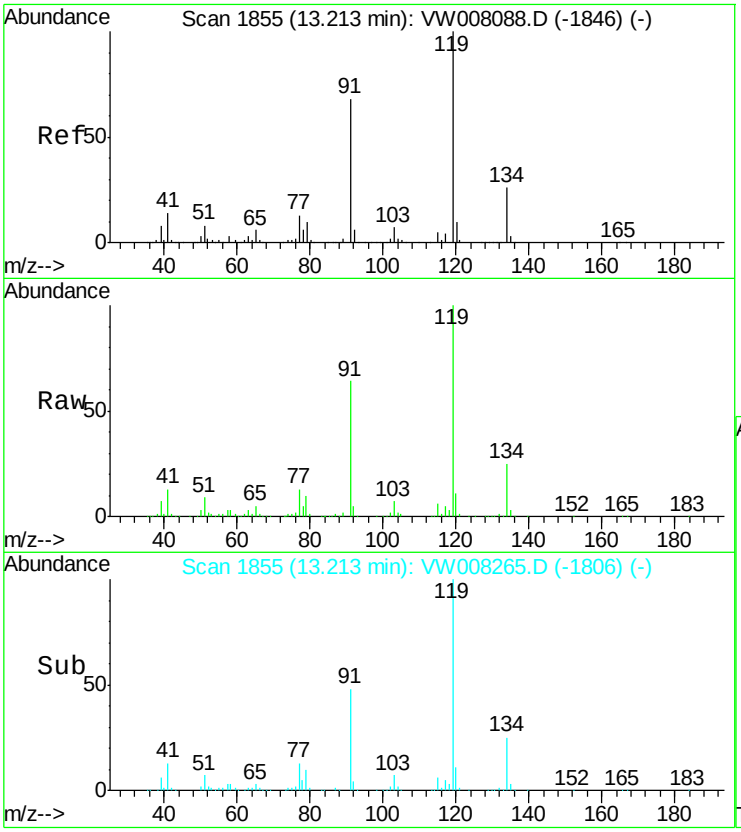


#82
4-Chlorotoluene
Concen: 19.065 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 91 Resp: 71455

Ion	Ratio	Lower	Upper
91	100		
126	35.4	16.5	49.5



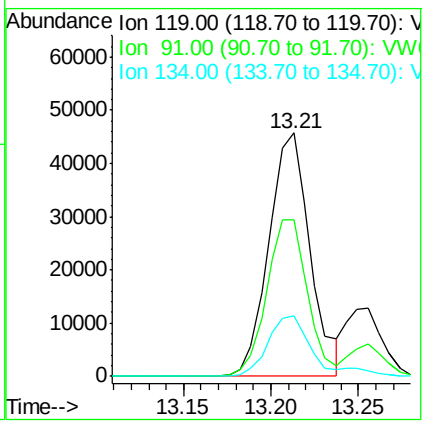


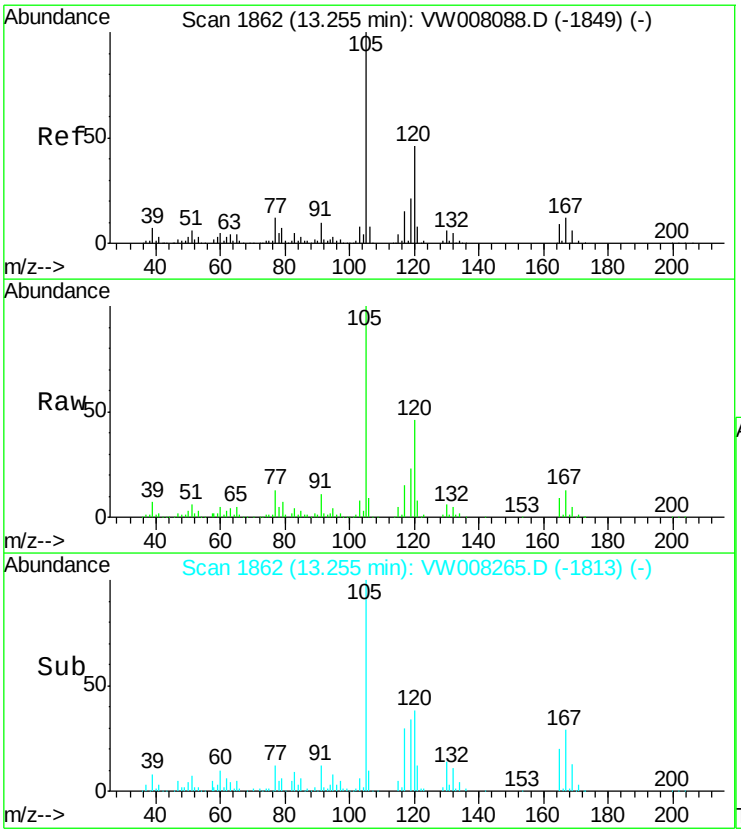
#83
tert-Butylbenzene
Concen: 19.904 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion:119 Resp: 75330

Ion	Ratio	Lower	Upper
119	100		
91	63.7	33.9	101.6
134	24.8	13.6	40.8

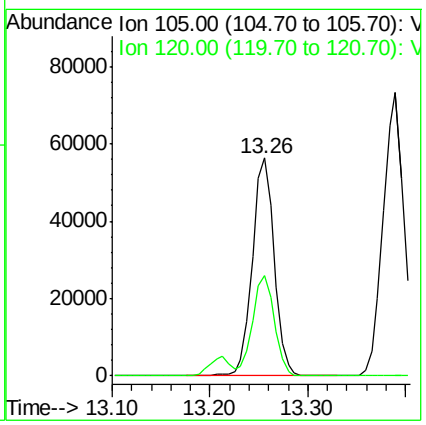


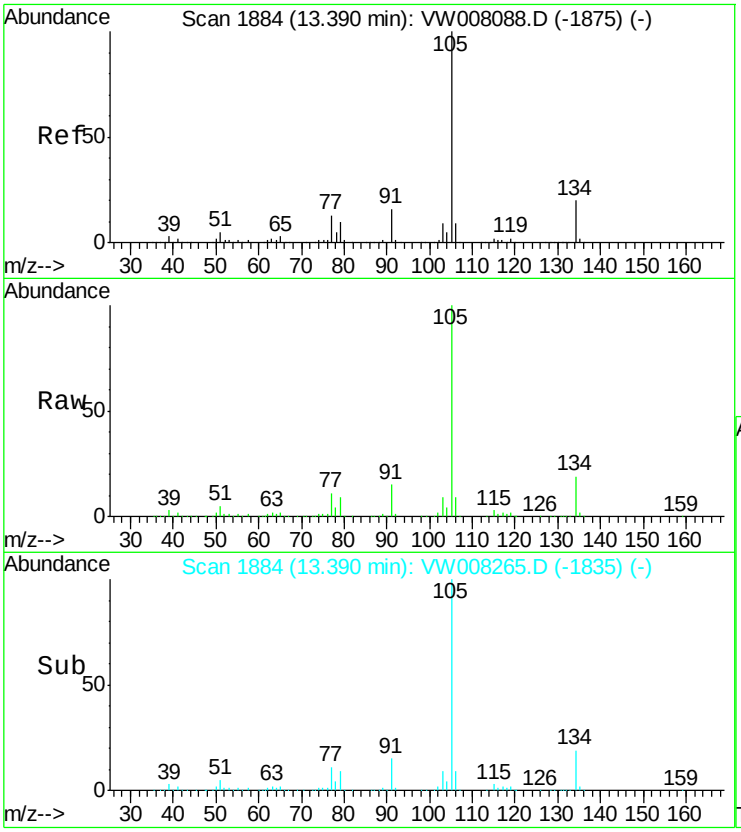


#84
1,2,4-Trimethylbenzene
Concen: 19.818 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:105 Resp: 87443

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.7	68.1



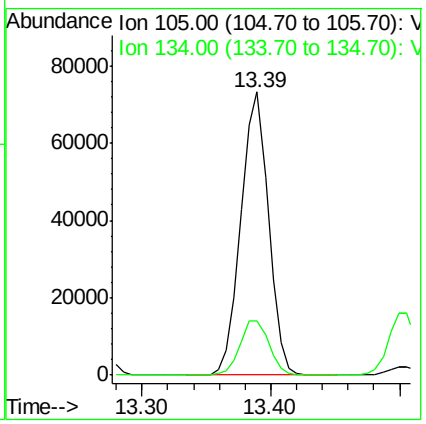


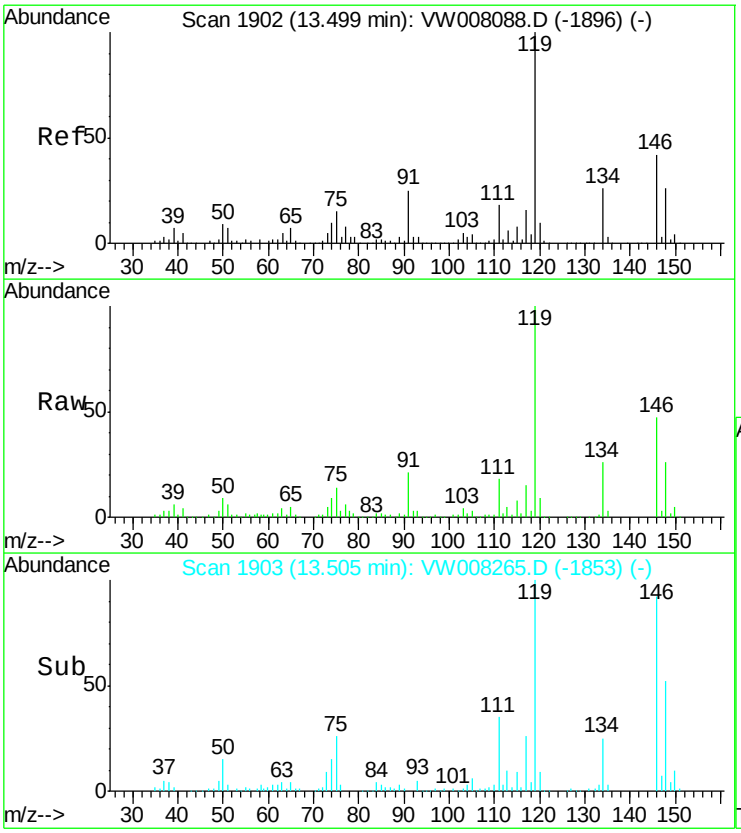
#85
sec-Butylbenzene
Concen: 19.515 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion:105 Resp: 108193

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.1	30.1

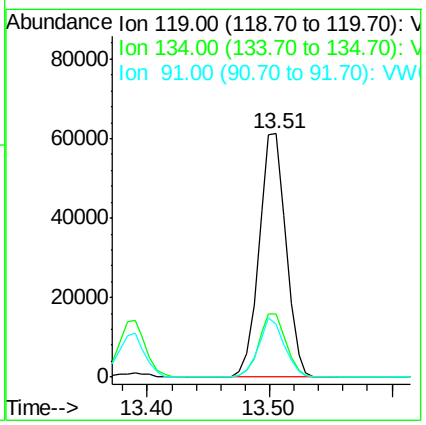


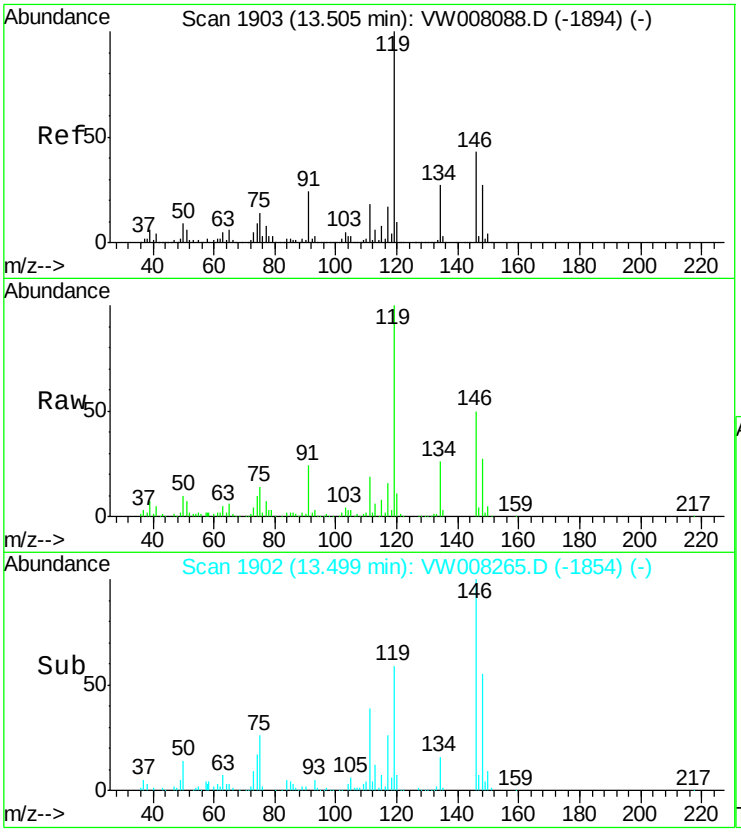


#86
p-Isopropyltoluene
Concen: 19.578 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:119 Resp: 93730

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.3	39.8
91	23.4	12.3	36.9



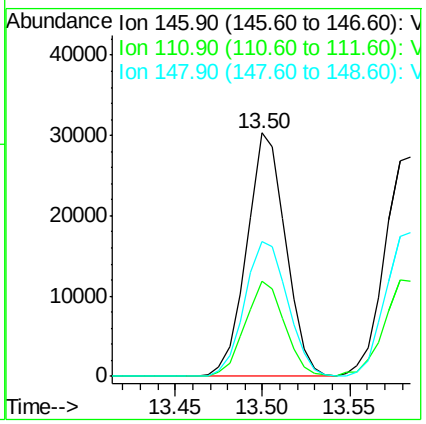


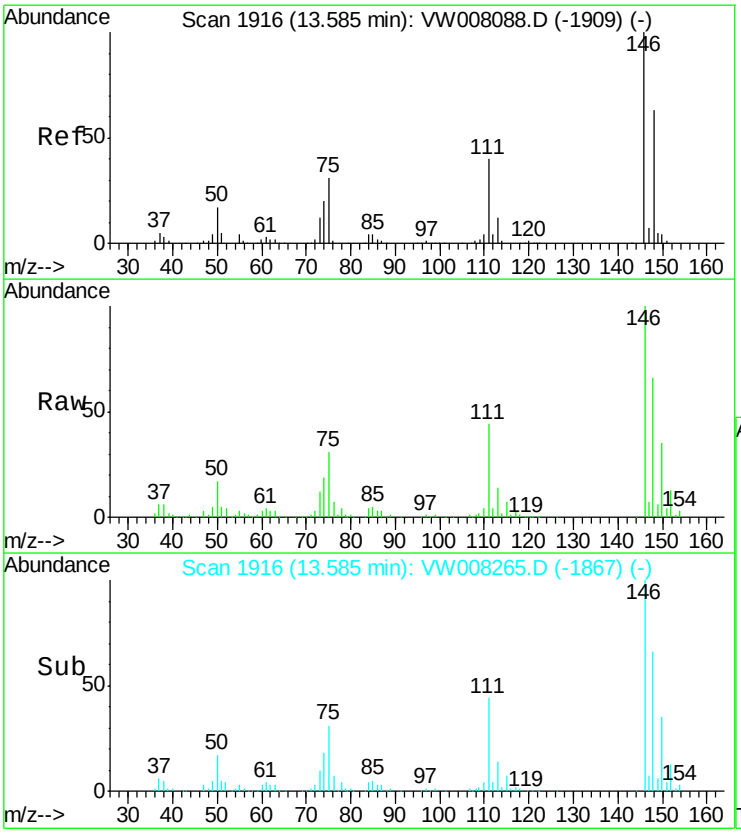
#87
1,3-Dichlorobenzene
Concen: 21.048 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion:146 Resp: 46965

Ion	Ratio	Lower	Upper
146	100		
111	39.7	21.1	63.1
148	61.0	31.3	93.9

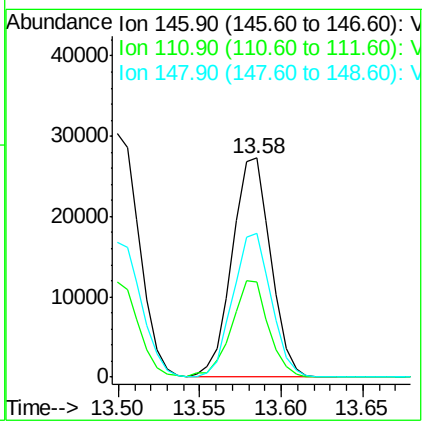


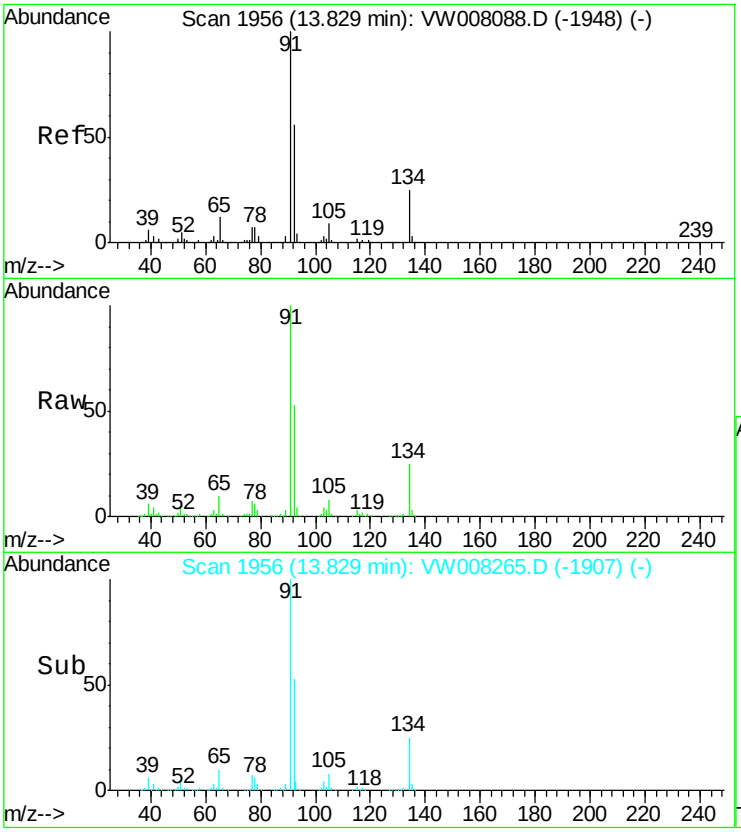


#88
1,4-Dichlorobenzene
Concen: 20.143 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:146 Resp: 45095

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.5	61.5
148	65.1	31.6	94.8



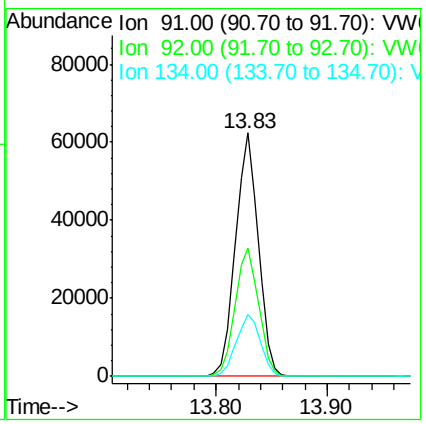


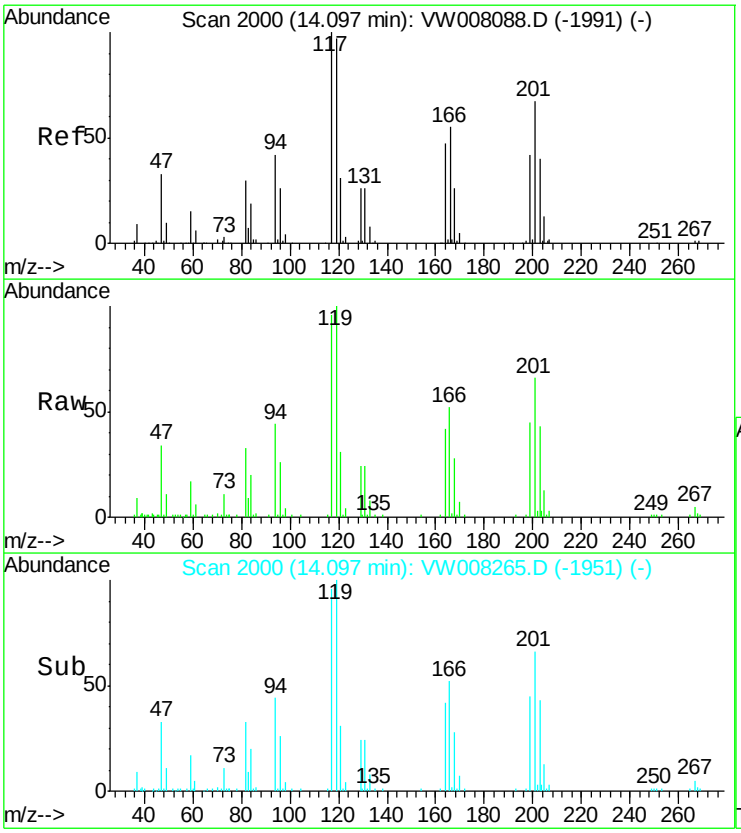
#89
n-Butylbenzene
Concen: 18.928 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion: 91 Resp: 88753

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.4	82.2
134	26.6	12.6	37.8

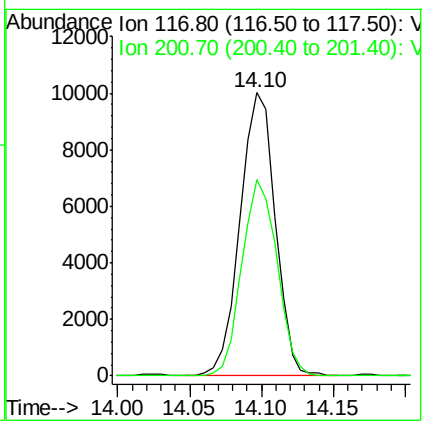


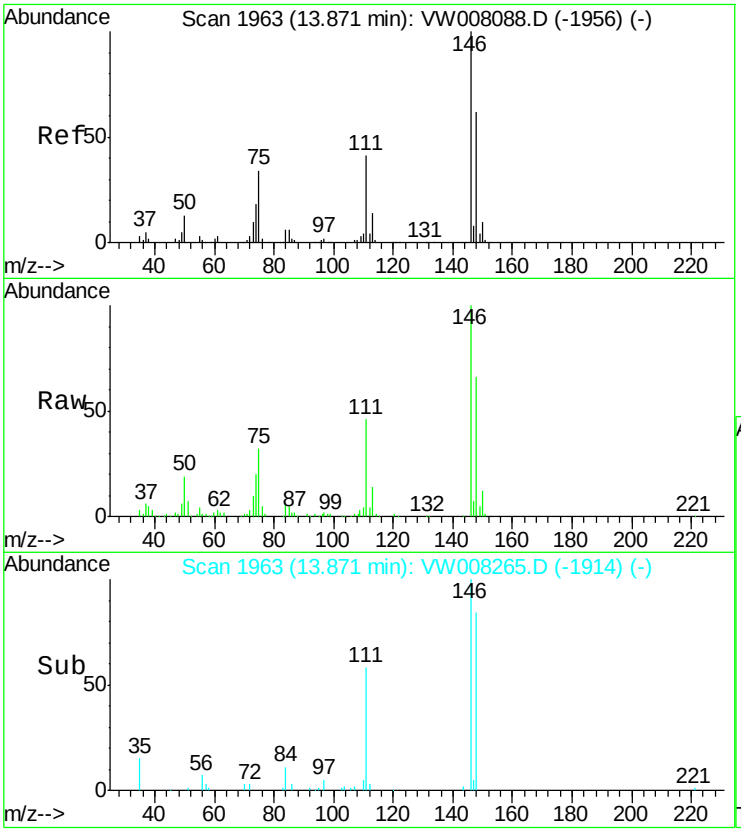


#90
Hexachloroethane
Concen: 20.961 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:117 Resp: 16950

Ion	Ratio	Lower	Upper
117	100		
201	69.3	33.0	98.9



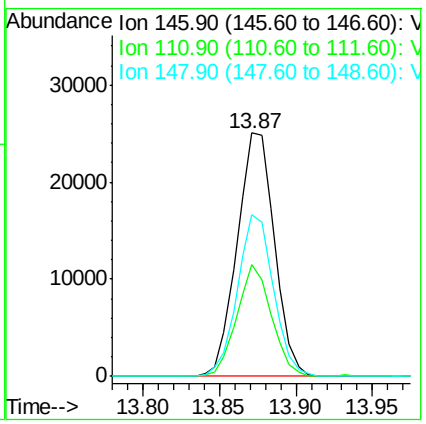


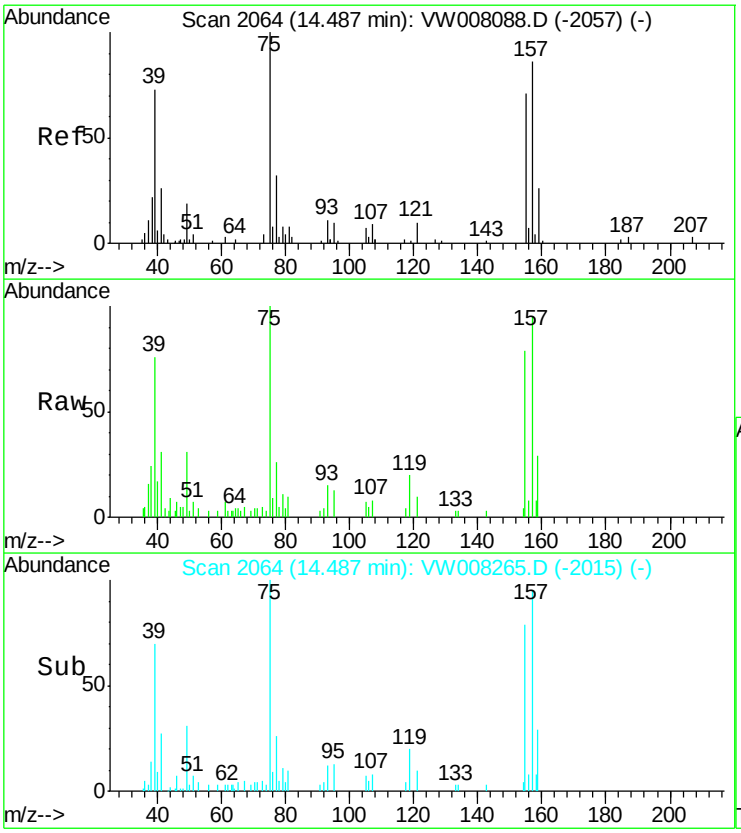
#91
1,2-Dichlorobenzene
Concen: 21.632 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion:146 Resp: 42420

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.3	63.7
148	64.2	31.5	94.5

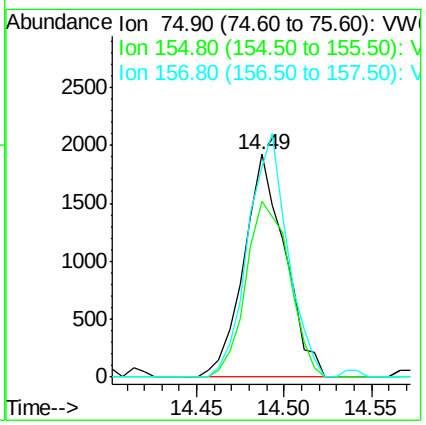


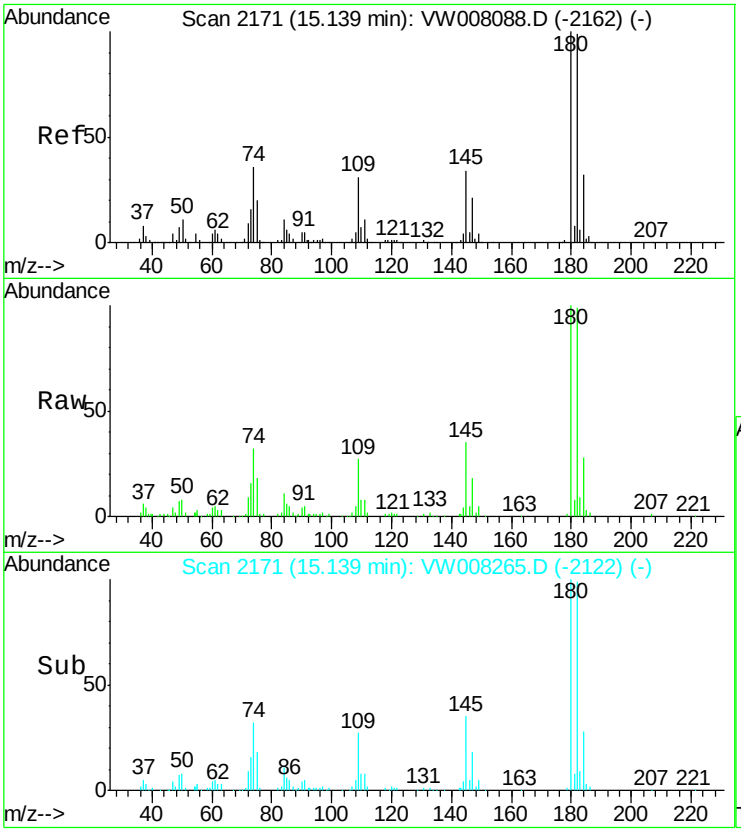


#92
1,2-Dibromo-3-Chloropropane
Concen: 23.512 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion: 75 Resp: 3153

Ion	Ratio	Lower	Upper
75	100		
155	82.7	38.6	115.7
157	105.3	47.5	142.6



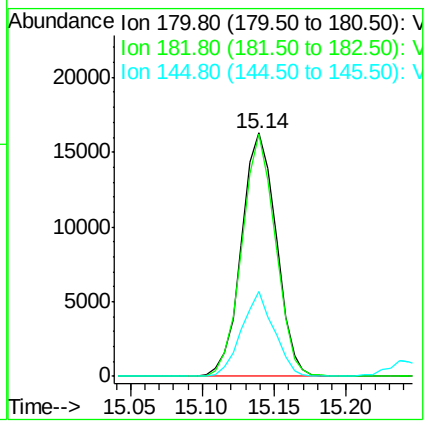


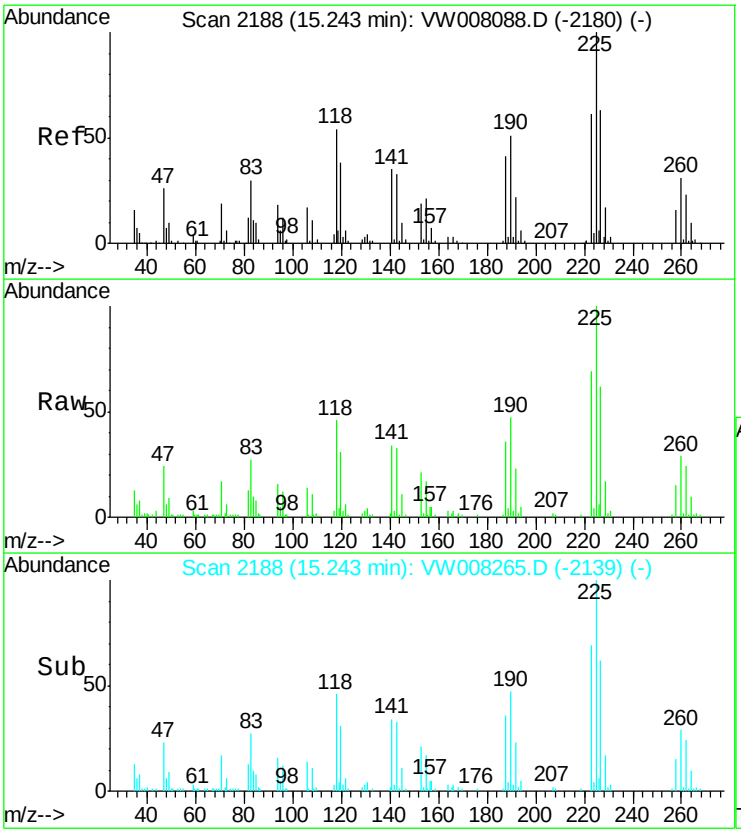
#93
1,2,4-Trichlorobenzene
Concen: 20.917 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument :
MSVOA_W
ClientSampleId :
VW0114SBS02

Tgt Ion:180 Resp: 27234

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.6	145.9
145	32.3	16.6	49.7

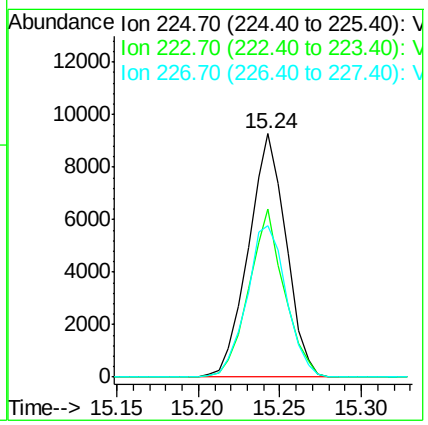


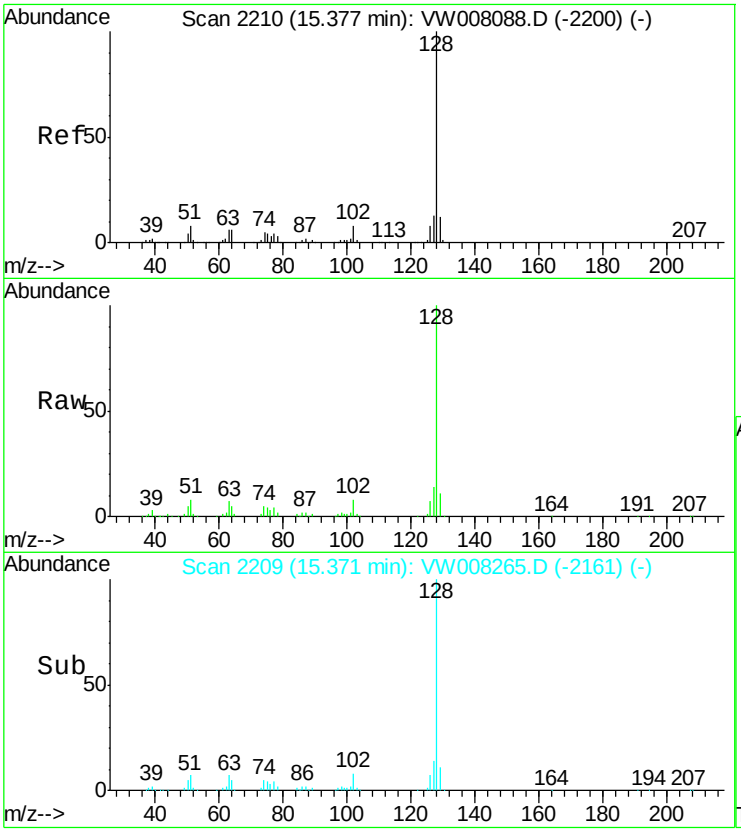


#94
Hexachlorobutadiene
Concen: 21.341 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:225 Resp: 14872

Ion	Ratio	Lower	Upper
225	100		
223	65.1	31.4	94.3
227	65.2	32.0	96.2



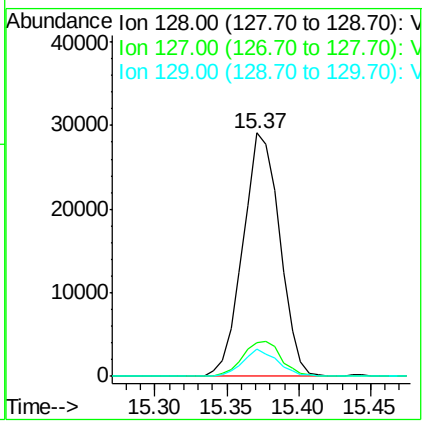


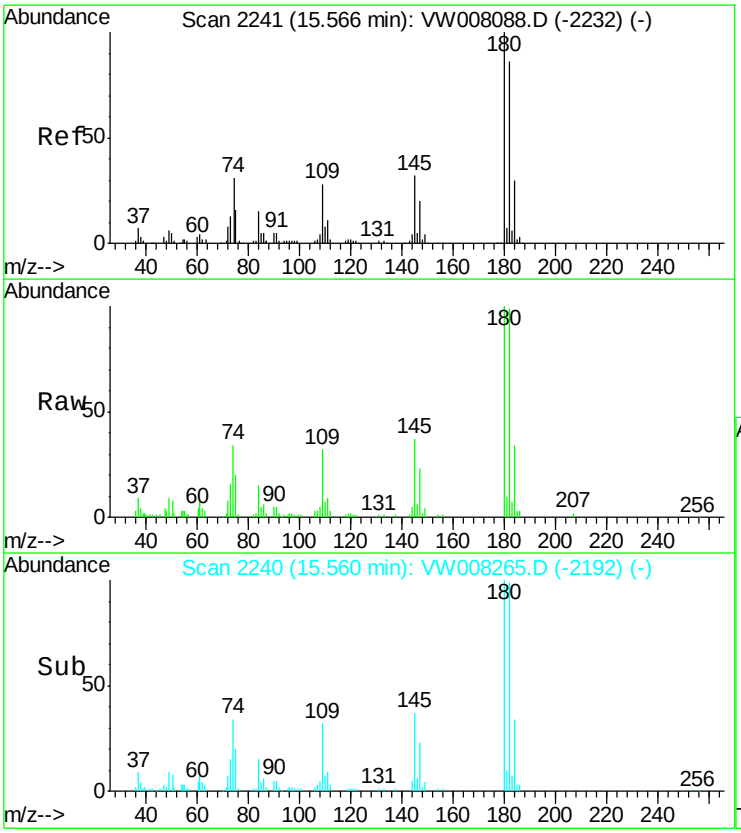
#95
Naphthalene
Concen: 21.197 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Instrument : MSVOA_W
ClientSampleId : VW0114SBS02

Tgt Ion:128 Resp: 51530

Ion	Ratio	Lower	Upper
128	100		
127	15.1	11.0	16.4
129	10.7	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 21.857 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. -0.01 min
Lab File: VW008265.D
Acq: 15 Jan 2019 01:24

Tgt Ion:180 Resp: 24259

Ion	Ratio	Lower	Upper
180	100		
182	95.0	46.5	139.3
145	33.1	17.4	52.2