Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022819\
Data File : VW008905.D
Acq On : 01 Mar 2019 00:55
Operator : SY/VA
Sample : VW0228SBS02
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Quant Time: Mar 01 06:05:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	271908	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	409497	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	394838	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	215895	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	153561	60.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 120.42%				
35) Dibromofluoromethane	7.88	113	141180	57.42	ug/l		0.00
Spiked Amount 50.000			Recovery = 114.84%				
50) Toluene-d8	10.32	98	521302	54.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.84%				
62) 4-Bromofluorobenzene	12.62	95	202440	54.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.96%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.00	85	50473	18.533	ug/l		96
3) Chloromethane	2.21	50	67049	20.225	ug/l		98
4) Vinyl Chloride	2.35	62	66968	19.080	ug/l		99
5) Bromomethane	2.76	94	70140	26.904	ug/l		99
6) Chloroethane	2.91	64	48020	19.267	ug/l		94
7) Trichlorofluoromethane	3.25	101	89803	20.230	ug/l		99
8) Diethyl Ether	3.69	74	30589	21.765	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	4.06	101	55179	20.469	ug/l		98
10) Methyl Iodide	4.27	142	50054	14.849	ug/l		100
11) Tert butyl alcohol	5.20	59	25412	111.927	ug/l	#	84
12) 1,1-Dichloroethene	4.03	96	49073	20.613	ug/l		96
13) Acrolein	3.89	56	16063	81.548	ug/l		97
14) Allyl chloride	4.67	41	84791	20.636	ug/l		97
15) Acrylonitrile	5.37	53	66678	110.549	ug/l		100
16) Acetone	4.14	43	55882	94.535	ug/l		92
17) Carbon Disulfide	4.38	76	144564	18.302	ug/l		100
18) Methyl Acetate	4.68	43	31484	22.455	ug/l		99
19) Methyl tert-butyl Ether	5.43	73	148818	23.094	ug/l		98
20) Methylene Chloride	4.92	84	67348	20.070	ug/l		92
21) trans-1,2-Dichloroethene	5.42	96	58245	21.150	ug/l		96
22) Diisopropyl ether	6.31	45	186353	22.735	ug/l		98
23) Vinyl Acetate	6.26	43	567056	111.971	ug/l		98
24) 1,1-Dichloroethane	6.21	63	105306	22.171	ug/l		99
25) 2-Butanone	7.18	43	90440	109.434	ug/l		99
26) 2,2-Dichloropropane	7.17	77	82100	19.039	ug/l		100
27) cis-1,2-Dichloroethene	7.17	96	66328	22.516	ug/l		95
28) Bromochloromethane	7.51	49	44548	22.413	ug/l		99
29) Tetrahydrofuran	7.53	42	57629	109.423	ug/l		98
30) Chloroform	7.67	83	110518	22.681	ug/l		96
31) Cyclohexane	7.95	56	98327	20.451	ug/l		98
32) 1,1,1-Trichloroethane	7.87	97	98674	22.268	ug/l		100
36) 1,1-Dichloropropene	8.08	75	85089	21.346	ug/l		99
37) Ethyl Acetate	7.26	43	41523	22.400	ug/l		100
38) Carbon Tetrachloride	8.06	117	86514	20.580	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022819\
Data File : VW008905.D
Acq On : 01 Mar 2019 00:55
Operator : SY/VA
Sample : VW0228SBS02
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Quant Time: Mar 01 06:05:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.34	83	95889	19.286 ug/l		95
40) Benzene	8.32	78	234502	21.546 ug/l		98
41) Methacrylonitrile	7.48	41	25680	23.568 ug/l	#	89
42) 1,2-Dichloroethane	8.40	62	76959	22.322 ug/l		99
43) Isopropyl Acetate	8.42	43	81548	22.042 ug/l		99
44) Trichloroethene	9.09	130	65093	21.231 ug/l		99
45) 1,2-Dichloropropane	9.37	63	59568	22.148 ug/l		97
46) Dibromomethane	9.46	93	33379	22.312 ug/l		99
47) Bromodichloromethane	9.64	83	82077	22.550 ug/l		100
48) Methyl methacrylate	9.44	41	34730	19.601 ug/l		92
49) 1,4-Dioxane	9.46	88	9189	383.564 ug/l	#	67
51) 4-Methyl-2-Pentanone	10.21	43	200369	106.678 ug/l		99
52) Toluene	10.38	92	154262	20.885 ug/l		99
53) t-1,3-Dichloropropene	10.60	75	76872	20.721 ug/l		99
54) cis-1,3-Dichloropropene	10.07	75	92409	21.840 ug/l		99
55) 1,1,2-Trichloroethane	10.79	97	47330	23.329 ug/l		95
56) Ethyl methacrylate	10.65	69	55198	20.941 ug/l		99
57) 1,3-Dichloropropane	10.93	76	80908	22.587 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.92	63	154000	116.167 ug/l		99
59) 2-Hexanone	10.97	43	131938	98.680 ug/l		99
60) Dibromochloromethane	11.13	129	55090	22.262 ug/l		99
61) 1,2-Dibromoethane	11.24	107	44366	22.092 ug/l		100
64) Tetrachloroethene	10.86	164	63590	22.499 ug/l		99
65) Chlorobenzene	11.66	112	172888	20.824 ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.73	131	59929	21.348 ug/l		98
67) Ethyl Benzene	11.73	91	304054	20.486 ug/l		100
68) m/p-Xylenes	11.84	106	242901	40.961 ug/l		99
69) o-Xylene	12.16	106	114077	20.495 ug/l		100
70) Styrene	12.18	104	184567	20.611 ug/l		99
71) Bromoform	12.35	173	31712	21.016 ug/l		100
73) Isopropylbenzene	12.46	105	305625	20.650 ug/l		99
74) N-amyl acetate	12.27	43	71965	19.303 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.72	83	51978	21.493 ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	67871	38.076 ug/l	#	100
77) Bromobenzene	12.75	156	75049	21.458 ug/l		97
78) n-propylbenzene	12.80	91	368649	20.362 ug/l		99
79) 2-Chlorotoluene	12.90	91	213585	20.779 ug/l		99
80) 1,3,5-Trimethylbenzene	12.94	105	258812	20.122 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.52	75	13767	18.776 ug/l		98
82) 4-Chlorotoluene	12.99	91	224531	20.729 ug/l		100
83) tert-Butylbenzene	13.21	119	230870	20.759 ug/l		97
84) 1,2,4-Trimethylbenzene	13.26	105	261407	19.634 ug/l		99
85) sec-Butylbenzene	13.38	105	324474	20.291 ug/l		100
86) p-Isopropyltoluene	13.50	119	285515	19.476 ug/l		100
87) 1,3-Dichlorobenzene	13.50	146	148454	20.458 ug/l		98
88) 1,4-Dichlorobenzene	13.58	146	149329	20.880 ug/l		98
89) n-Butylbenzene	13.83	91	257556	18.753 ug/l		99
90) Hexachloroethane	14.10	117	49075	20.449 ug/l		99
91) 1,2-Dichlorobenzene	13.87	146	133606	20.664 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	9109	20.822 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022819\
Data File : VW008905.D
Acq On : 01 Mar 2019 00:55
Operator : SY/VA
Sample : VW0228SBS02
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Quant Time: Mar 01 06:05:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	90182	19.358	ug/l	99
94) Hexachlorobutadiene	15.24	225	54321	19.796	ug/l	98
95) Naphthalene	15.37	128	150602	18.987	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	76717	19.046	ug/l	96

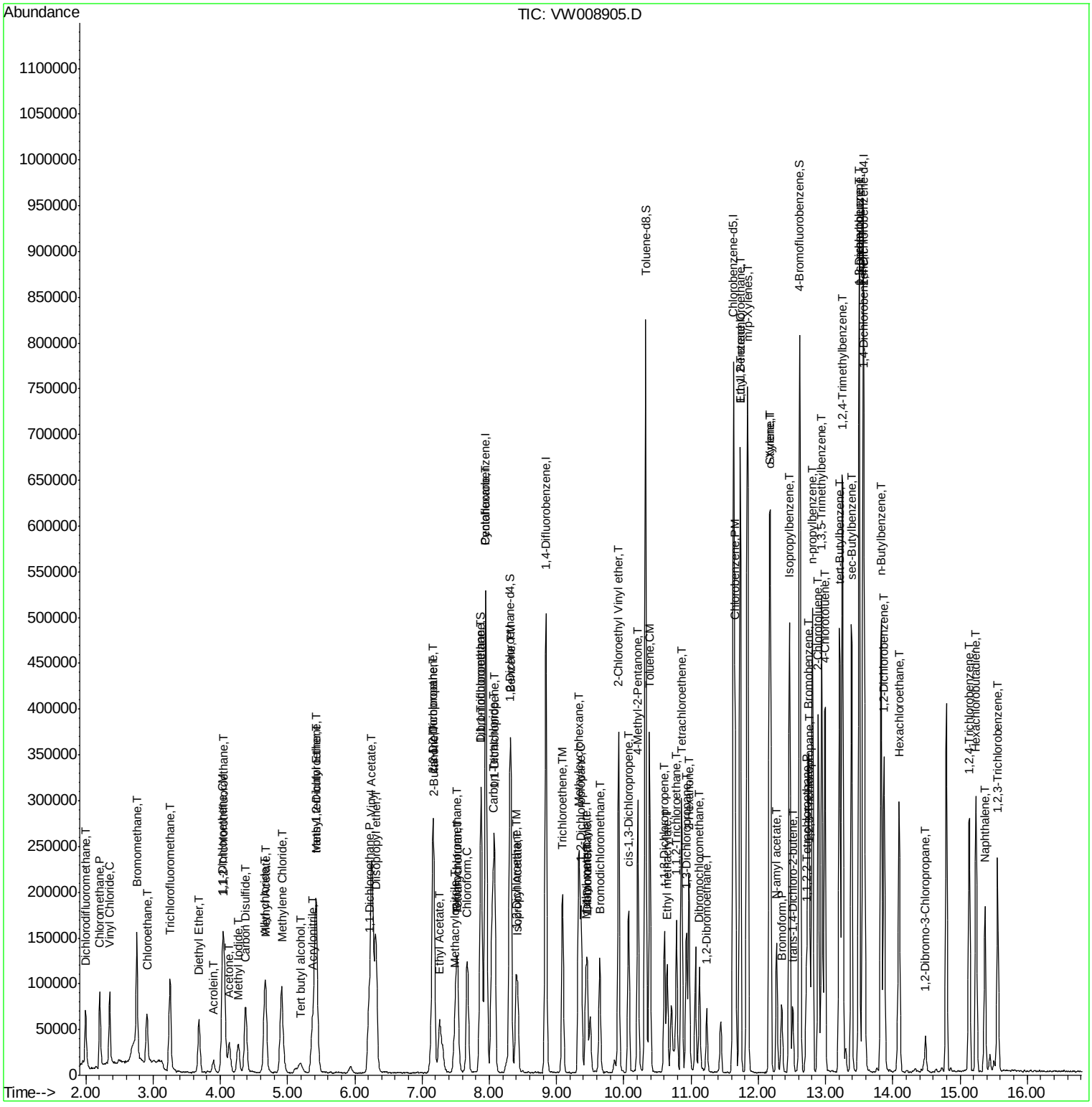
(#) = qualifier out of range (m) = manual integration (+) = signals summed

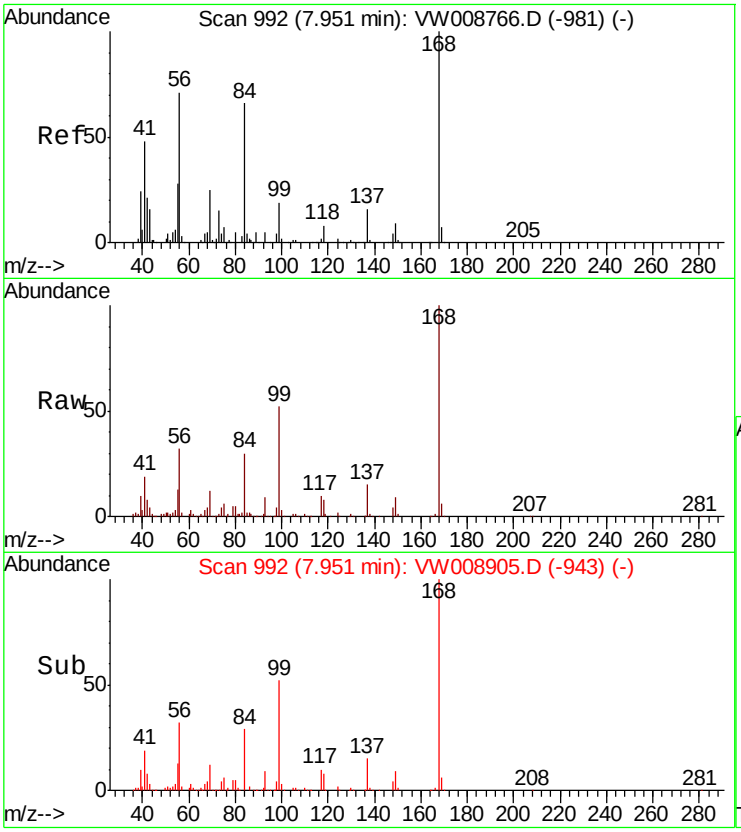
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022819\
Data File : VW008905.D
Acq On : 01 Mar 2019 00:55
Operator : SY/VA
Sample : VW0228SBS02
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VW0228SBS02

Quant Time: Mar 01 06:05:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration



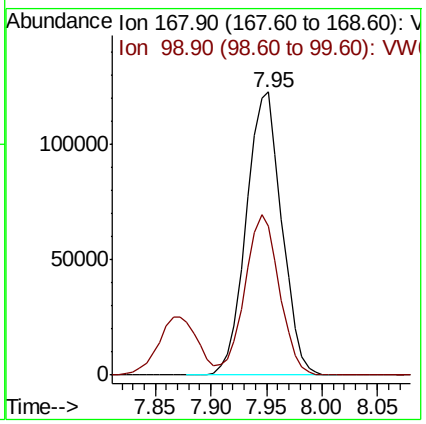


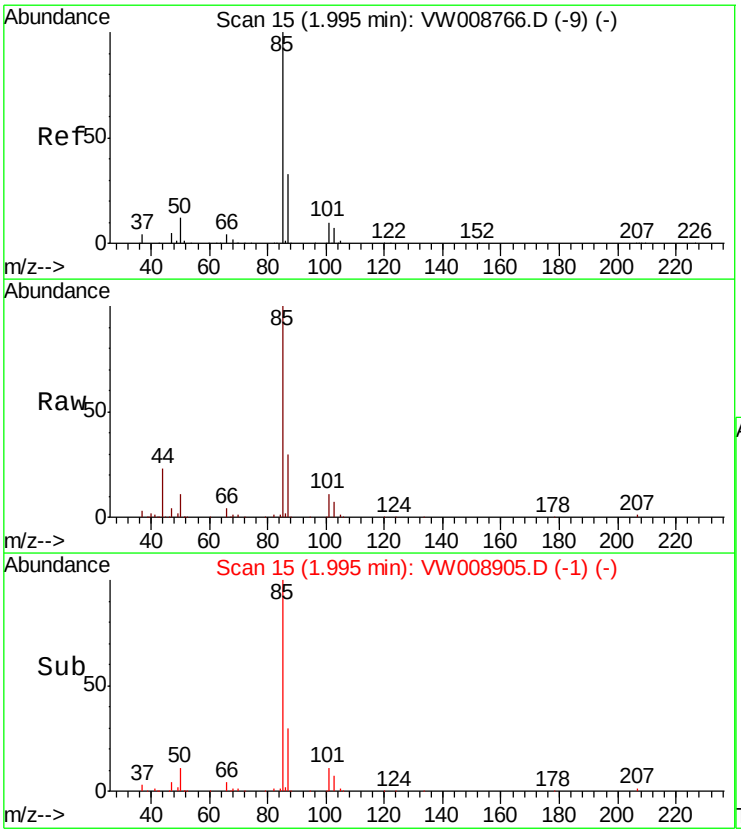
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument :
MSVOA_W
ClientSampleId :
VW0228SBS02

Tgt Ion:168 Resp: 271908

Ion	Ratio	Lower	Upper
168	100		
99	52.3	42.2	63.2

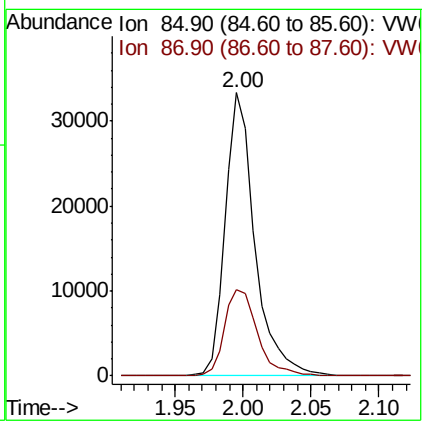


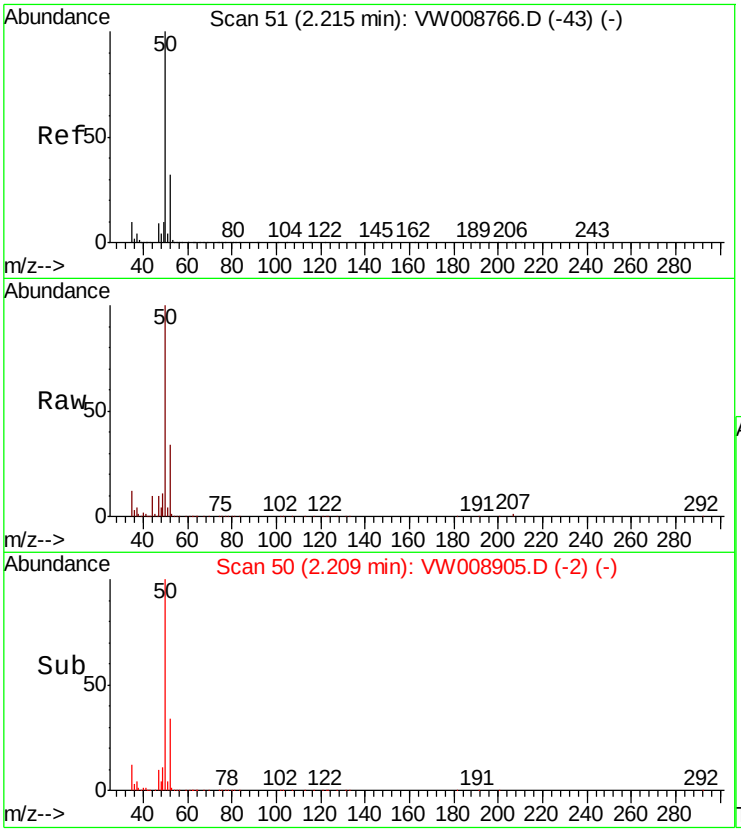


#2
Dichlorodifluoromethane
Concen: 18.533 ug/l
RT: 2.00 min Scan# 15
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 85 Resp: 50473

Ion	Ratio	Lower	Upper
85	100		
87	30.5	16.4	49.1



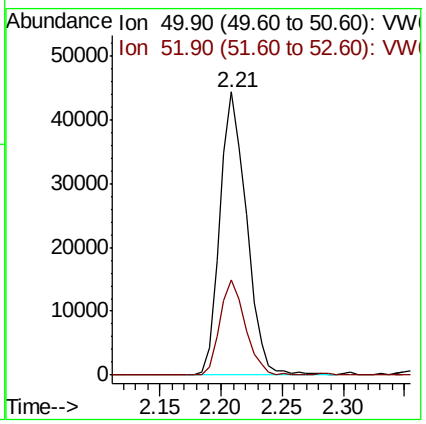


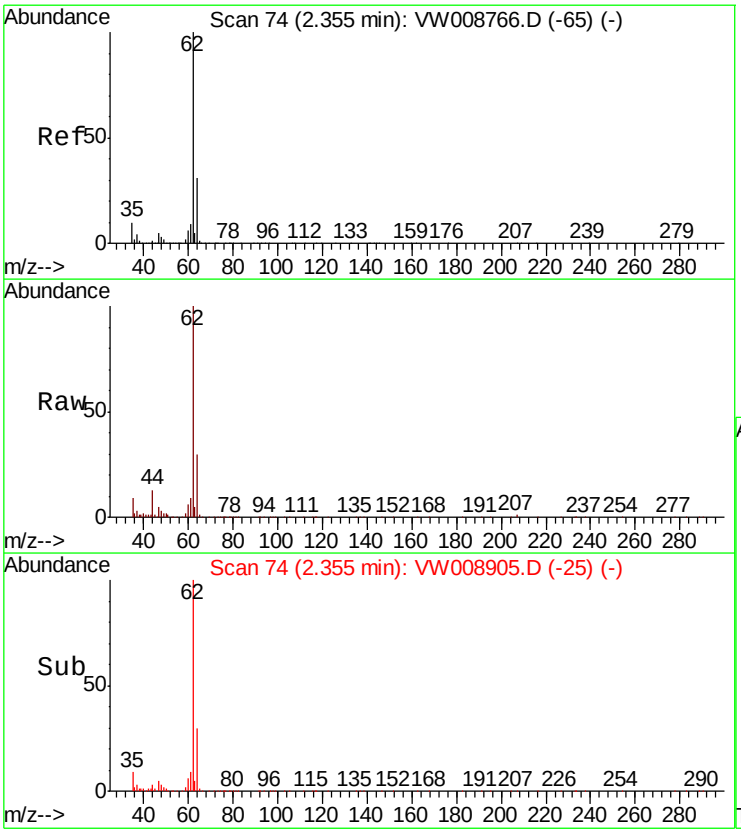
#3
Chloromethane
Concen: 20.225 ug/l
RT: 2.21 min Scan# 50
Delta R.T. -0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument :
MSVOA_W
ClientSampleId :
VW0228SBS02

Tgt Ion: 50 Resp: 67049

Ion	Ratio	Lower	Upper
50	100		
52	33.7	25.9	38.9

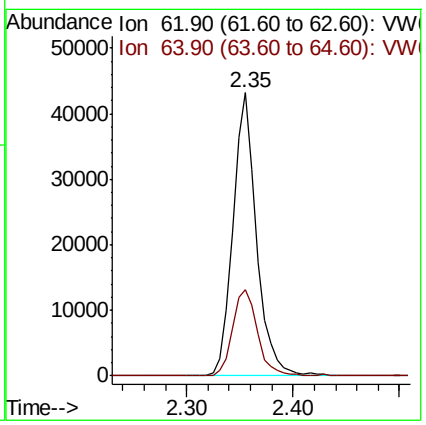


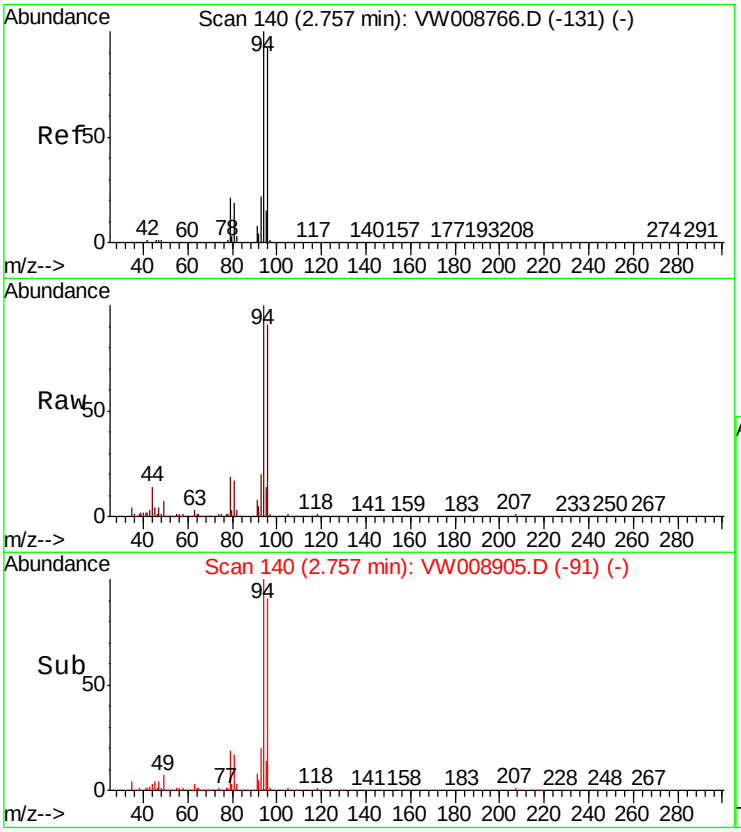


#4
Vinyl Chloride
Concen: 19.080 ug/l
RT: 2.35 min Scan# 74
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 62 Resp: 66968

Ion	Ratio	Lower	Upper
62	100		
64	30.5	24.9	37.3



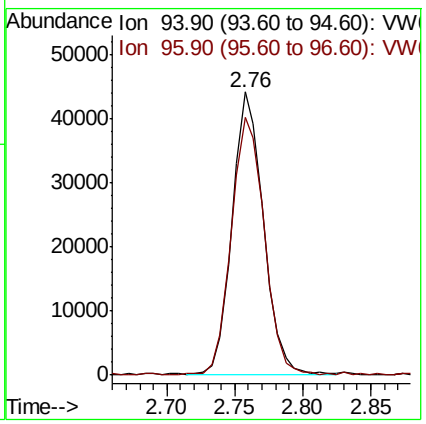


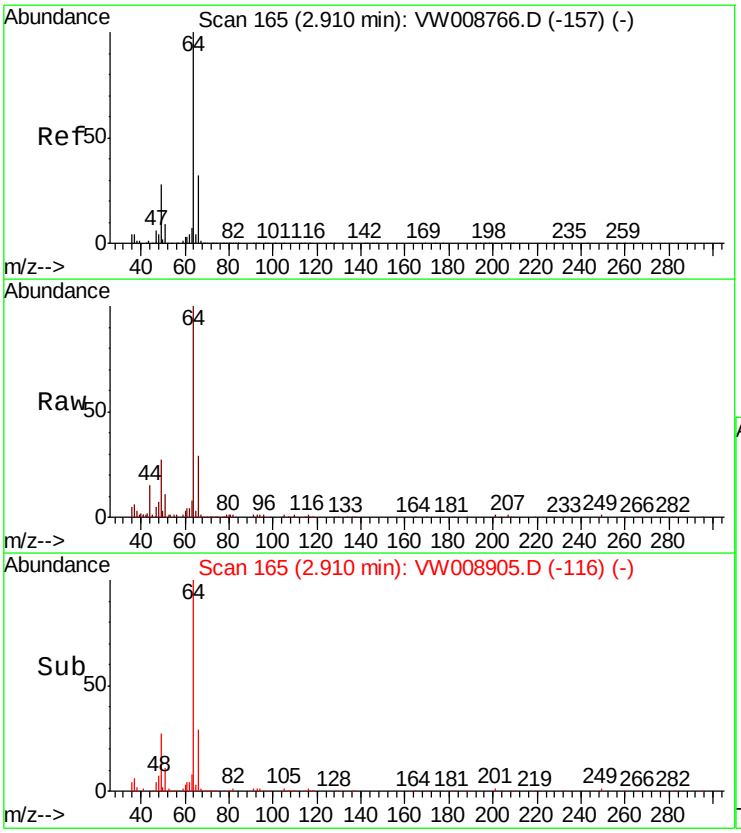
#5
Bromomethane
Concen: 26.904 ug/l
RT: 2.76 min Scan# 140
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument :
MSVOA_W
ClientSampleId :
VW0228SBS02

Tgt Ion: 94 Resp: 70140

Ion	Ratio	Lower	Upper
94	100		
96	90.8	73.4	110.2

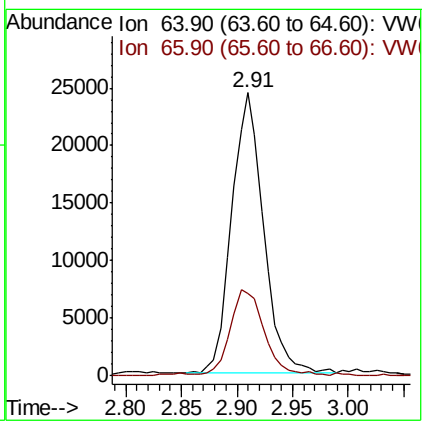


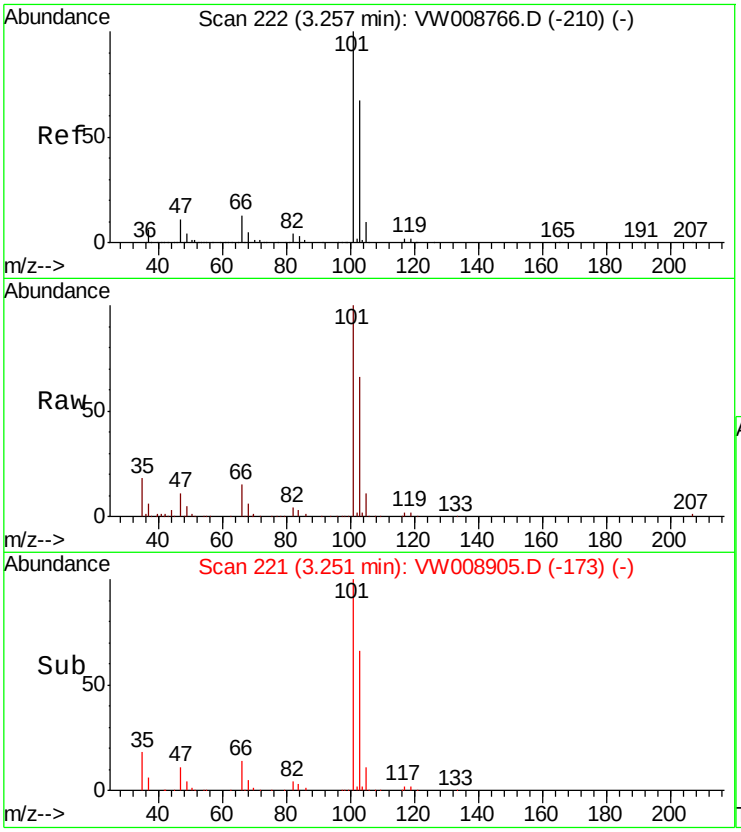


#6
Chloroethane
Concen: 19.267 ug/l
RT: 2.91 min Scan# 165
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 64 Resp: 48020

Ion	Ratio	Lower	Upper
64	100		
66	28.6	25.5	38.3



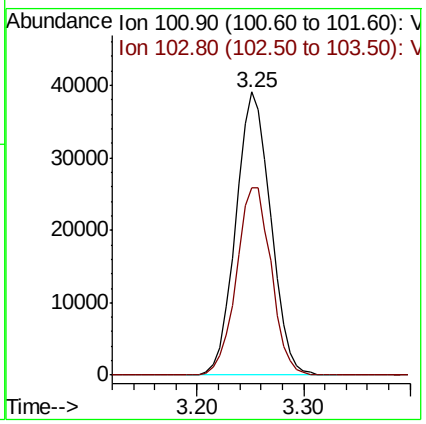


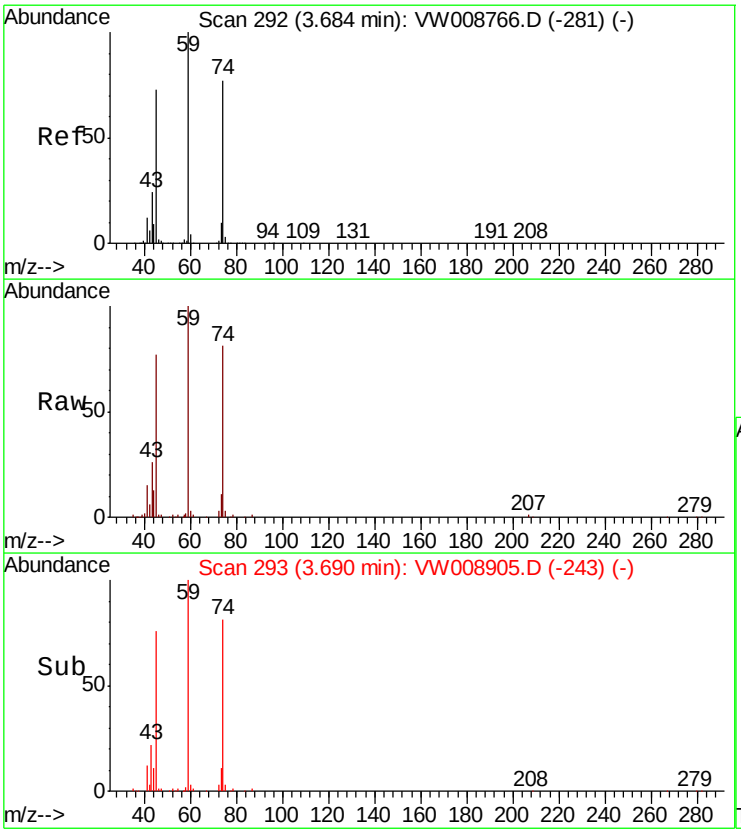
#7
Trichlorofluoromethane
Concen: 20.230 ug/l
RT: 3.25 min Scan# 221
Delta R.T. -0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument :
MSVOA_W
ClientSampleId :
VW0228SBS02

Tgt Ion:101 Resp: 89803

Ion	Ratio	Lower	Upper
101	100		
103	66.3	53.9	80.9

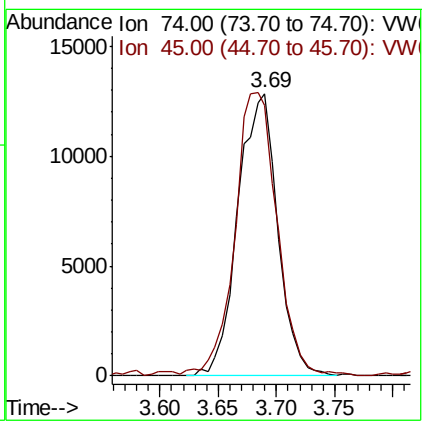


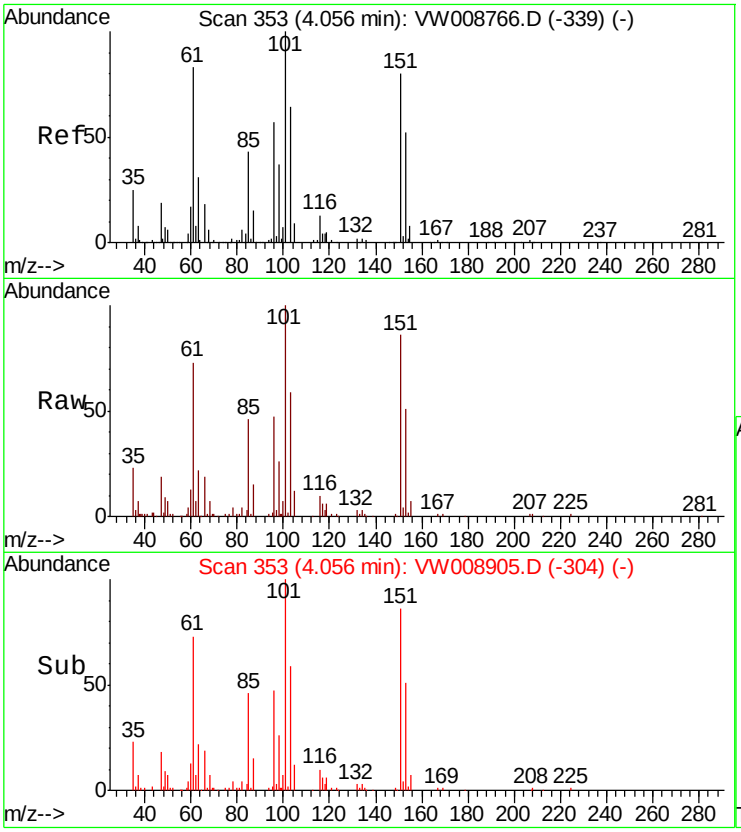


#8
Diethyl Ether
Concen: 21.765 ug/l
RT: 3.69 min Scan# 293
Delta R.T. 0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 74 Resp: 30589

Ion	Ratio	Lower	Upper
74	100		
45	106.5	50.2	150.6



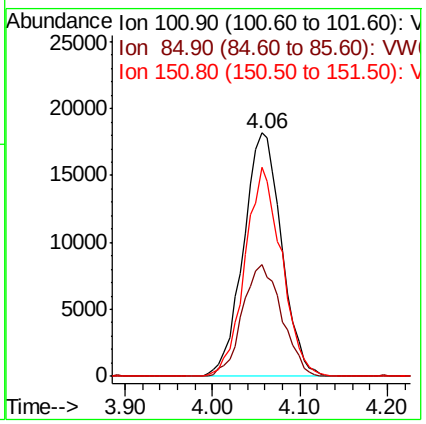


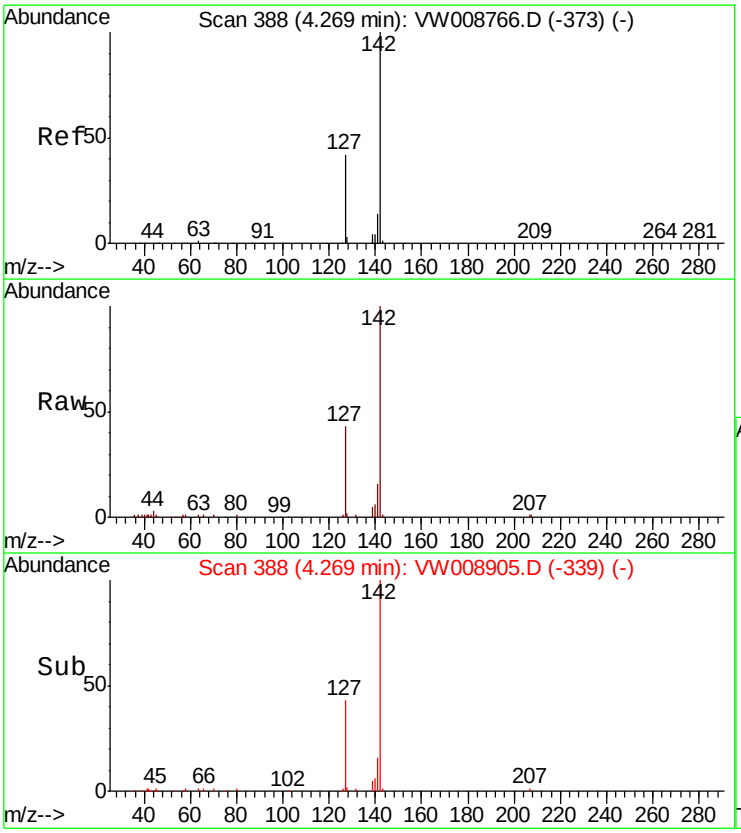
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.469 ug/l
RT: 4.06 min Scan# 353
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument :
MSVOA_W
ClientSampleId :
VW0228SBS02

Tgt Ion:101 Resp: 55179

Ion	Ratio	Lower	Upper
101	100		
85	47.5	36.0	54.0
151	82.5	65.5	98.3

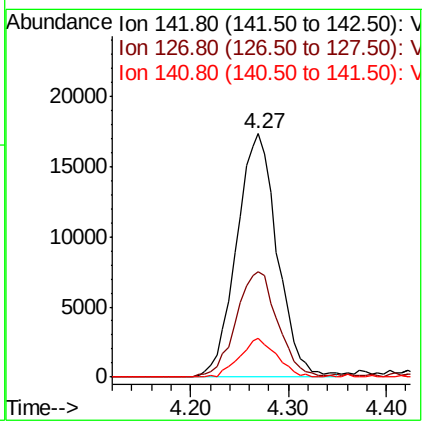


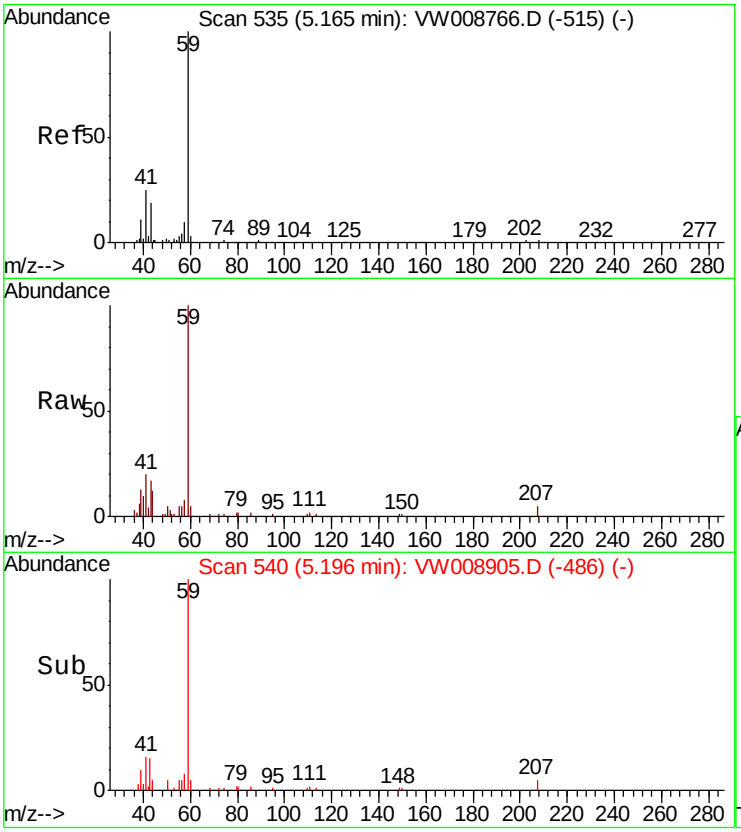


#10
Methyl Iodide
Concen: 14.849 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:142 Resp: 50054

Ion	Ratio	Lower	Upper
142	100		
127	44.2	35.3	52.9
141	14.5	11.7	17.5



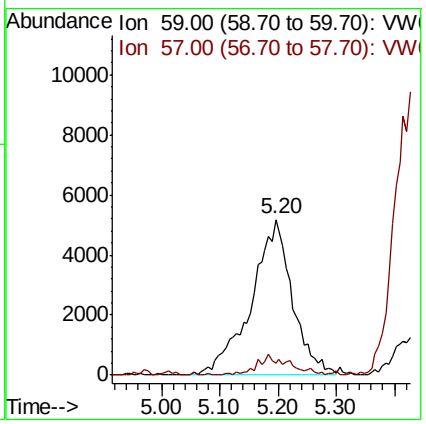


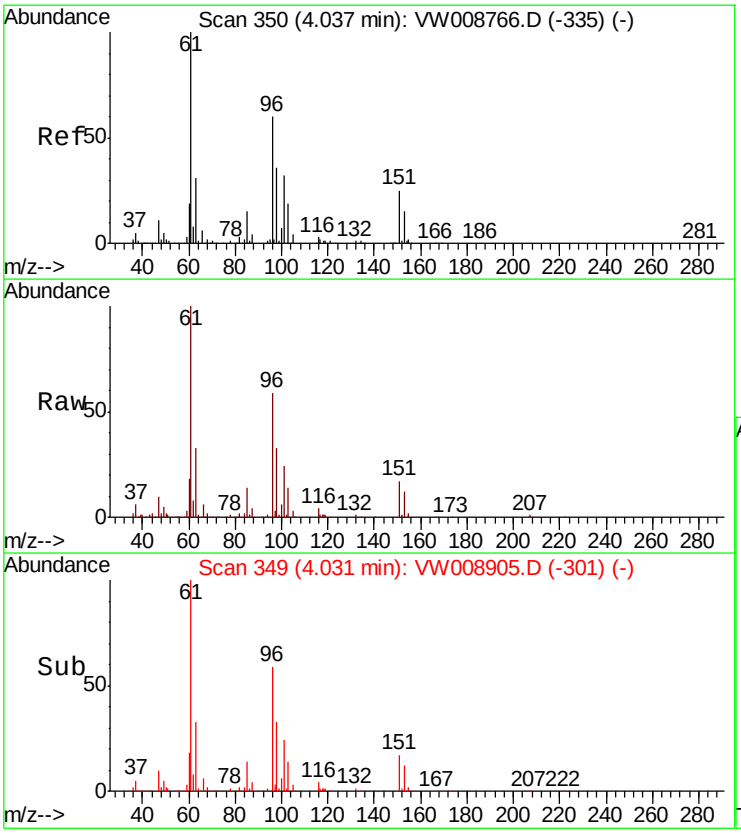
#11
Tert butyl alcohol
Concen: 111.927 ug/l
RT: 5.20 min Scan# 540
Delta R.T. 0.03 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 59 Resp: 25412

Ion	Ratio	Lower	Upper
59	100		
57	5.5	9.3	13.9#

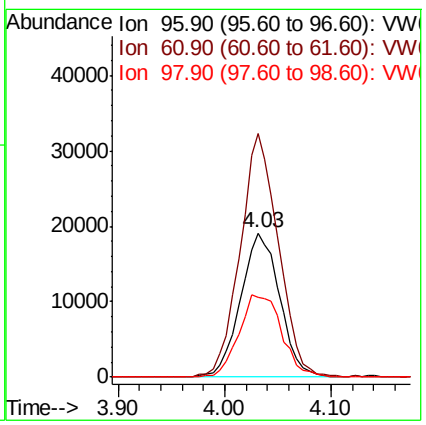


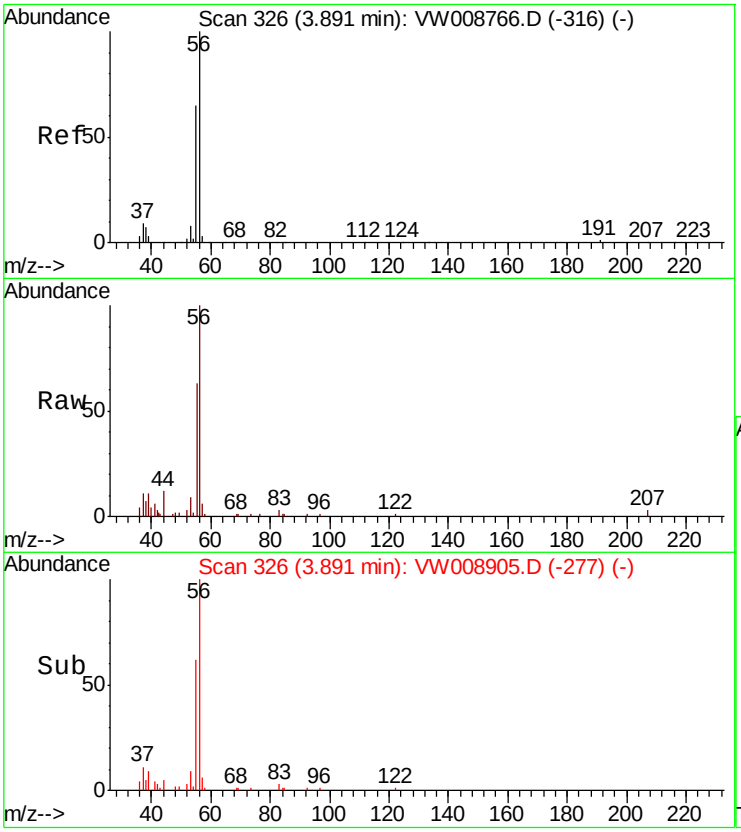


#12
1,1-Dichloroethene
Concen: 20.613 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 96 Resp: 49073

Ion	Ratio	Lower	Upper
96	100		
61	169.4	132.5	198.7
98	55.9	48.2	72.4



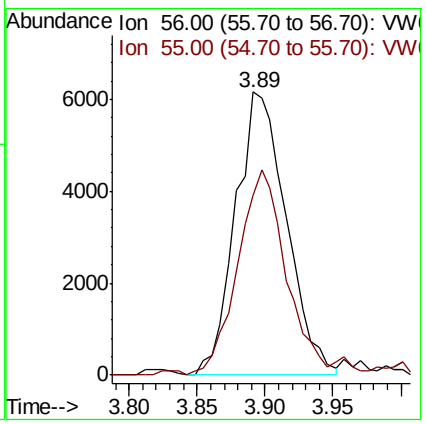


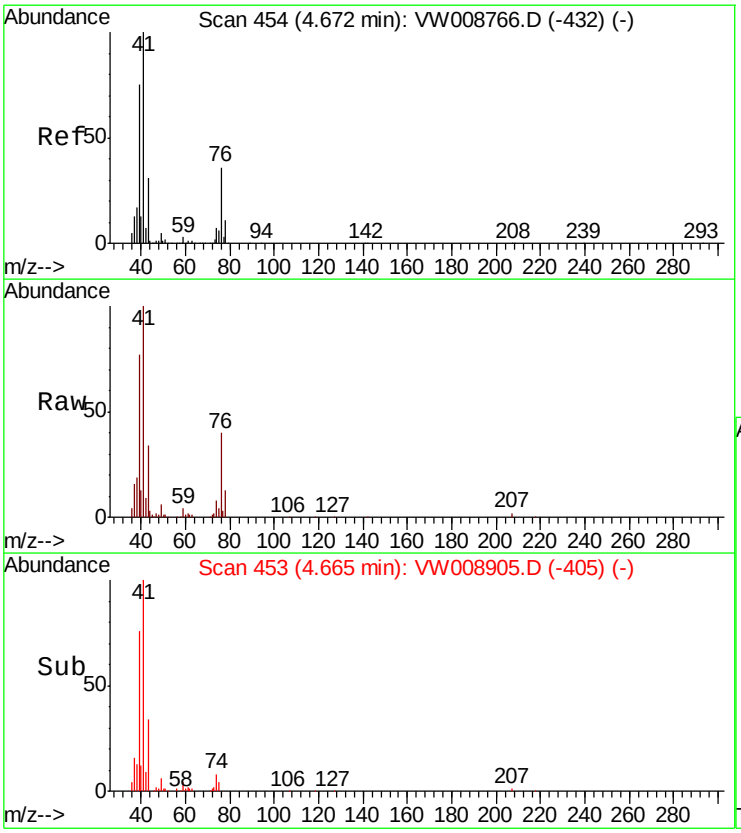
#13
Acrolein
Concen: 81.548 ug/l
RT: 3.89 min Scan# 326
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 56 Resp: 16063

Ion	Ratio	Lower	Upper
56	100		
55	68.6	56.9	85.3

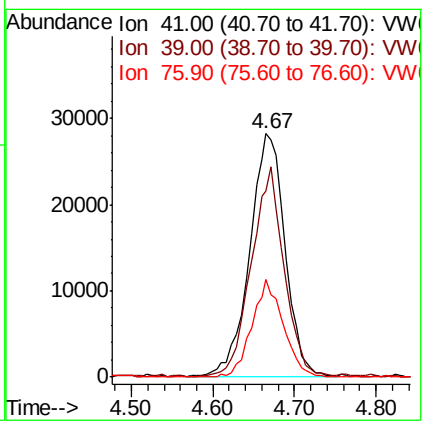


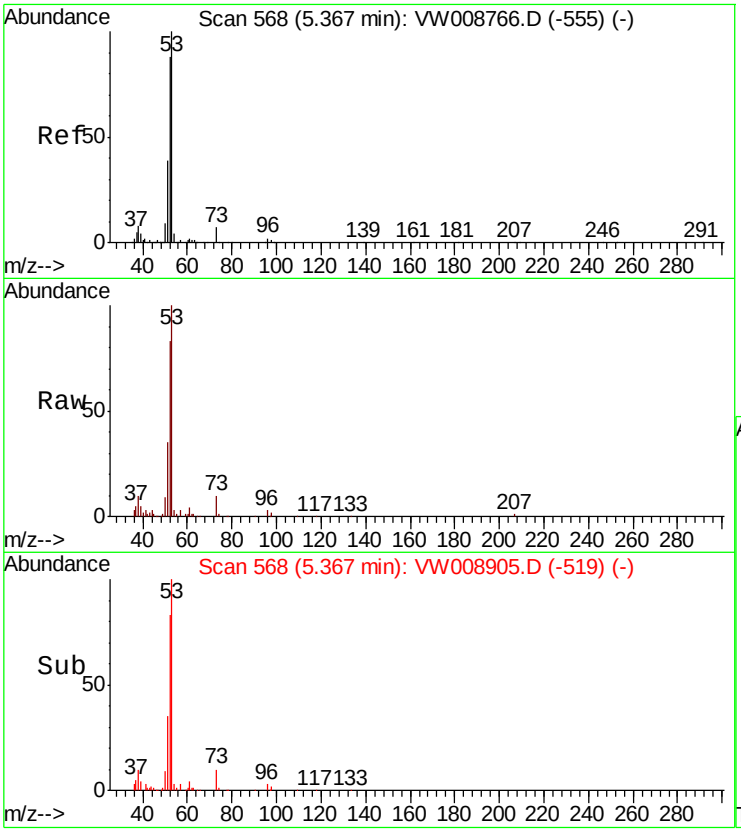


#14
Allyl chloride
Concen: 20.636 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 41 Resp: 84791

Ion	Ratio	Lower	Upper
41	100		
39	79.6	60.6	91.0
76	35.6	28.6	42.8



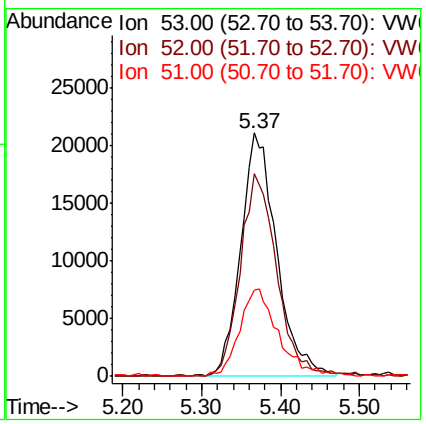


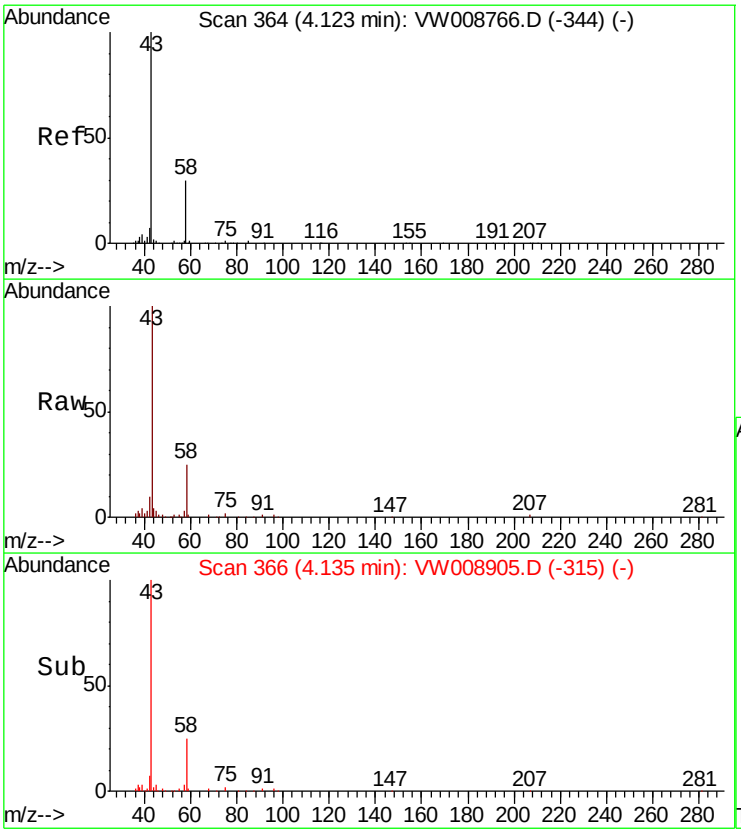
#15
Acrylonitrile
Concen: 110.549 ug/l
RT: 5.37 min Scan# 568
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 53 Resp: 66678

Ion	Ratio	Lower	Upper
53	100		
52	84.2	67.2	100.8
51	38.9	31.1	46.7

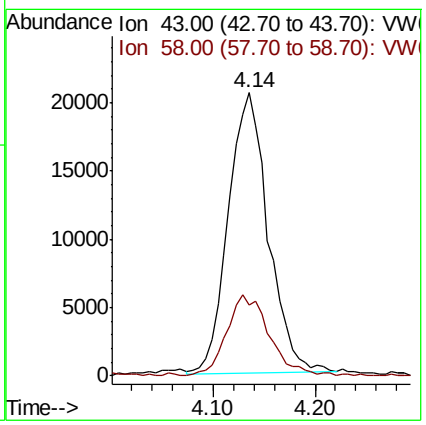


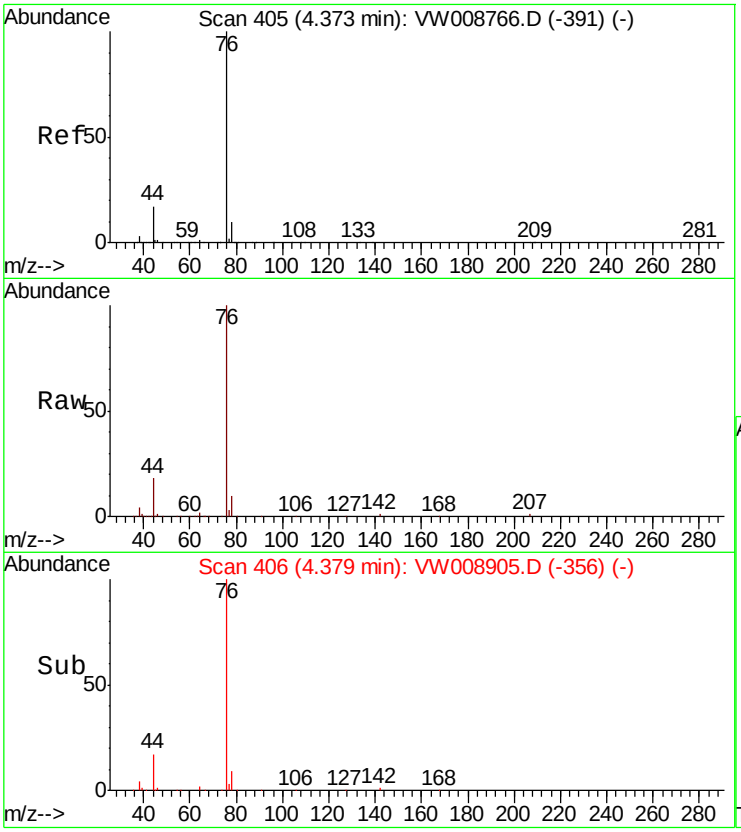


#16
Acetone
Concen: 94.535 ug/l
RT: 4.14 min Scan# 366
Delta R.T. 0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 43 Resp: 55882

Ion	Ratio	Lower	Upper
43	100		
58	25.5	23.8	35.6



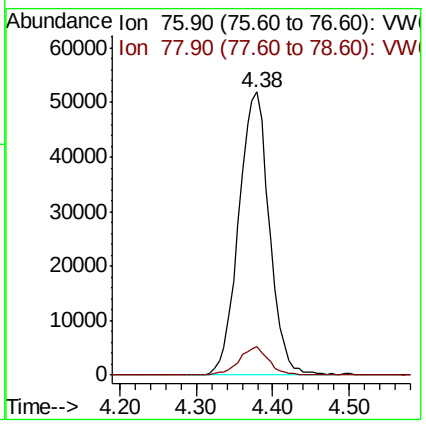


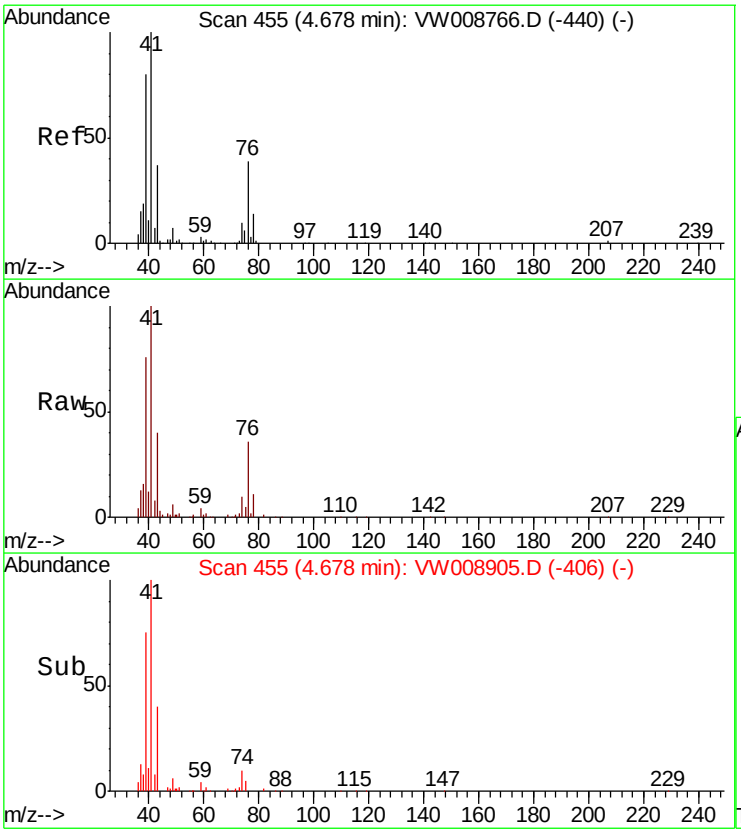
#17
Carbon Disulfide
Concen: 18.302 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 76 Resp: 144564

Ion	Ratio	Lower	Upper
76	100		
78	10.0	7.8	11.8

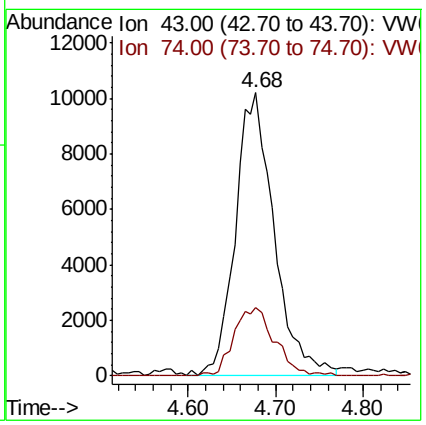


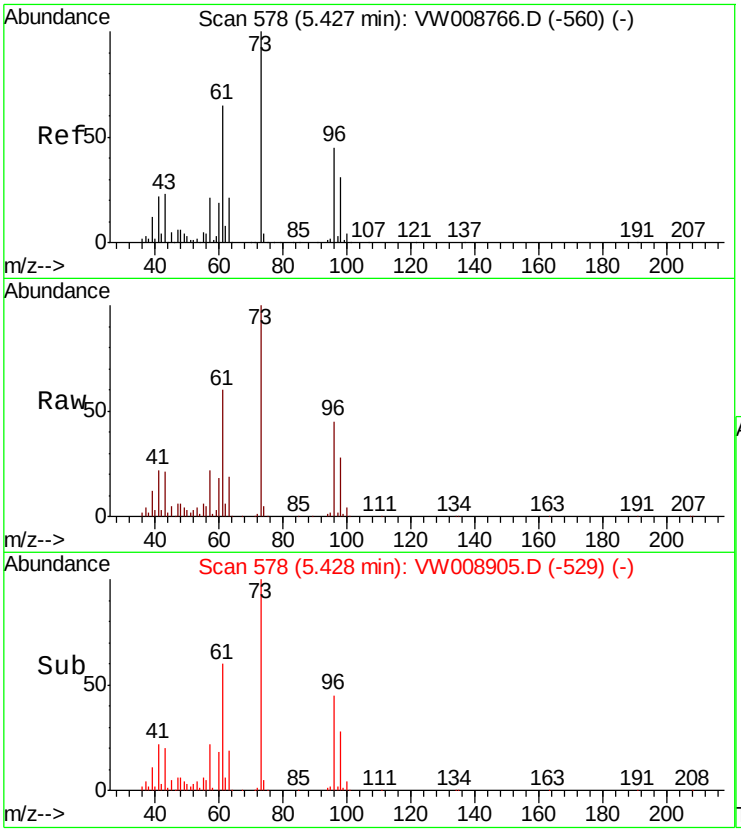


#18
Methyl Acetate
Concen: 22.455 ug/l
RT: 4.68 min Scan# 455
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 43 Resp: 31484

Ion	Ratio	Lower	Upper
43	100		
74	25.0	19.4	29.2



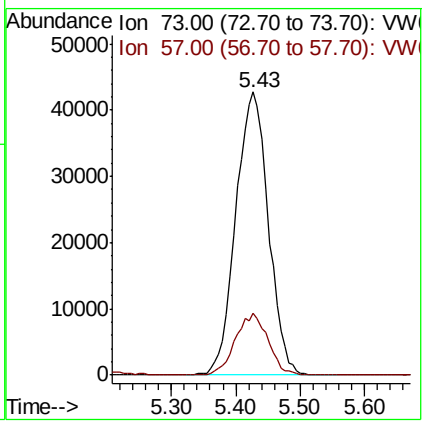


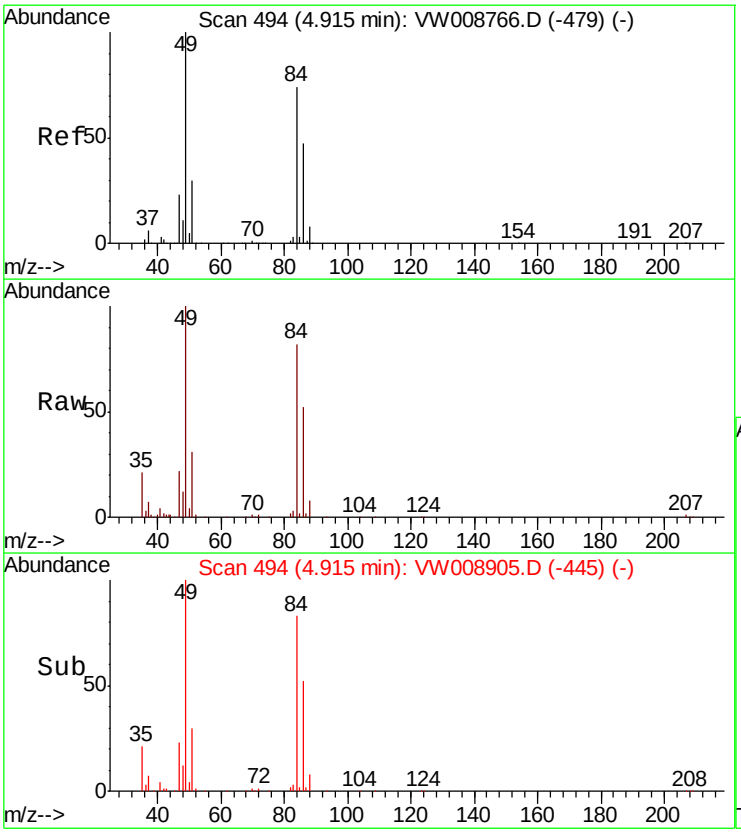
#19
Methyl tert-butyl Ether
Concen: 23.094 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 73 Resp: 148818

Ion	Ratio	Lower	Upper
73	100		
57	22.1	16.8	25.2

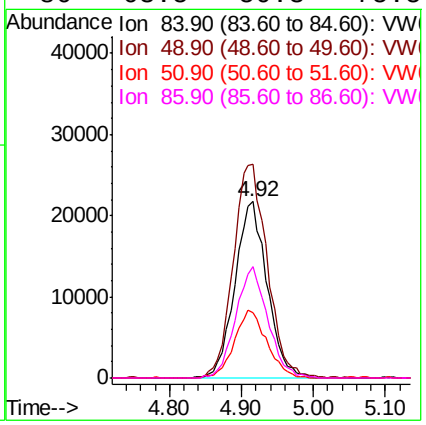


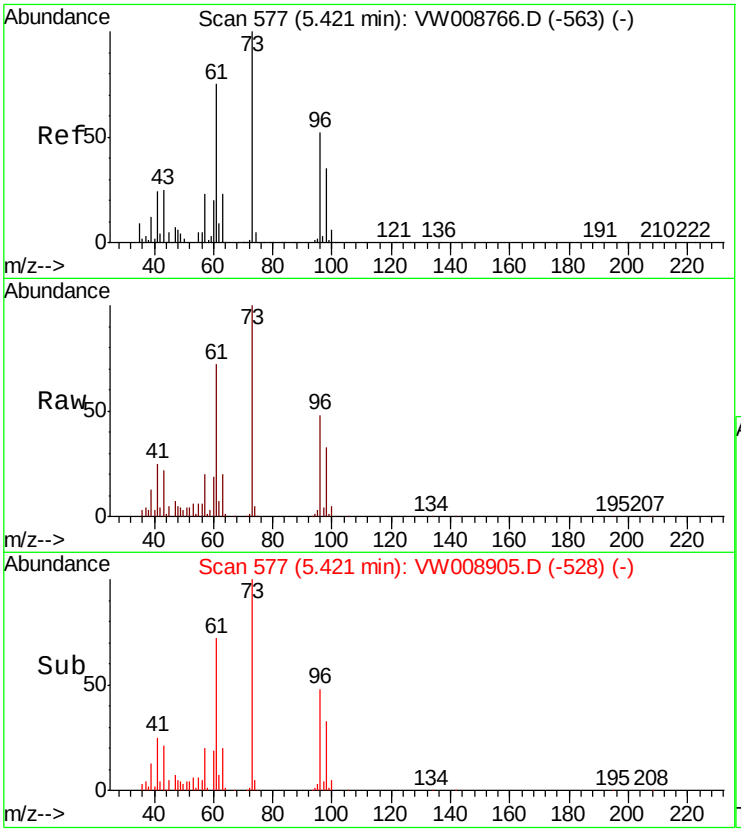


#20
Methylene Chloride
Concen: 20.070 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 84 Resp: 67348

Ion	Ratio	Lower	Upper
84	100		
49	121.3	108.2	162.2
51	37.0	32.7	49.1
86	63.5	50.3	75.5



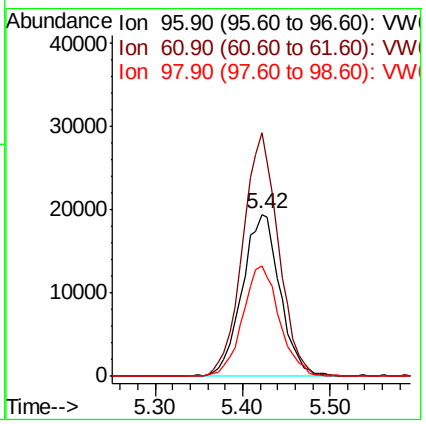


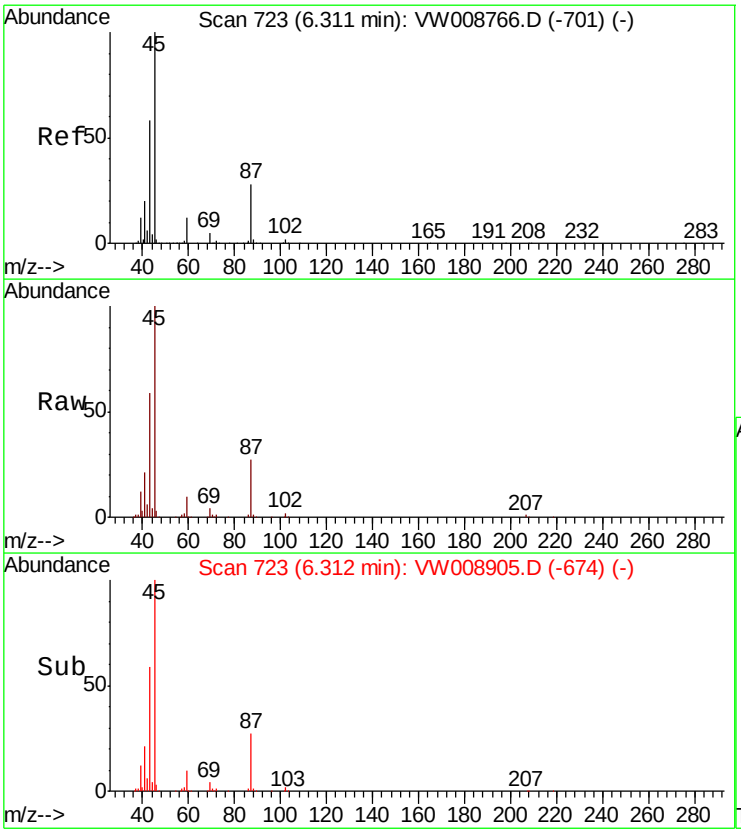
#21
trans-1,2-Dichloroethene
Concen: 21.150 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 96 Resp: 58245

Ion	Ratio	Lower	Upper
96	100		
61	150.0	114.6	171.8
98	68.5	54.0	81.0

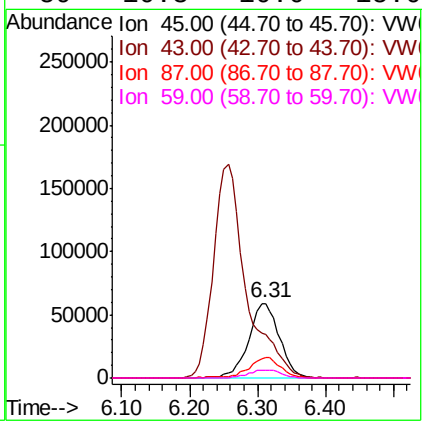


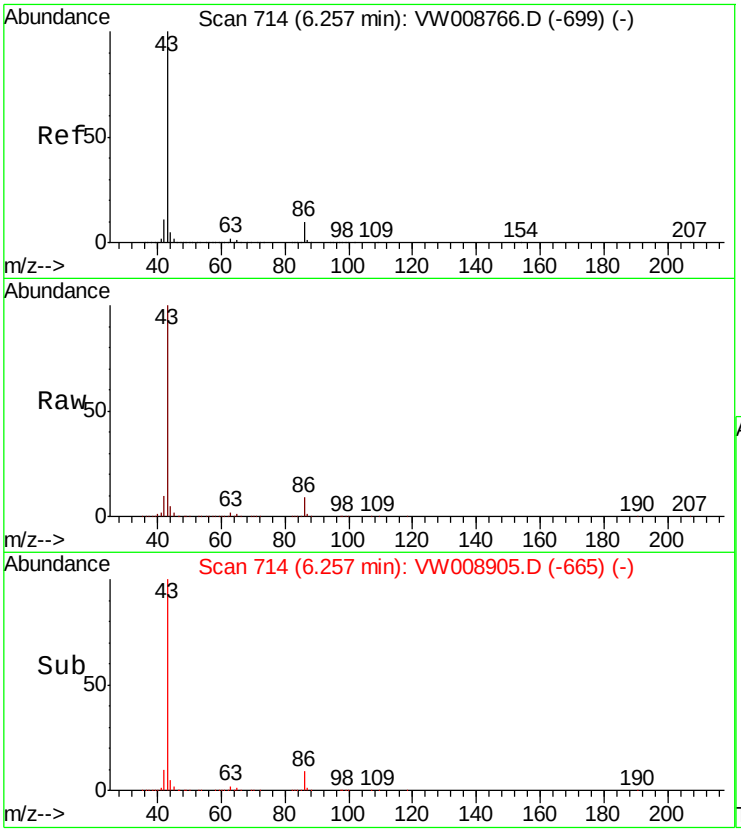


#22
Diisopropyl ether
Concen: 22.735 ug/l
RT: 6.31 min Scan# 723
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 45 Resp: 186353

Ion	Ratio	Lower	Upper
45	100		
43	58.5	46.1	69.1
87	27.0	22.2	33.4
59	10.3	10.0	15.0



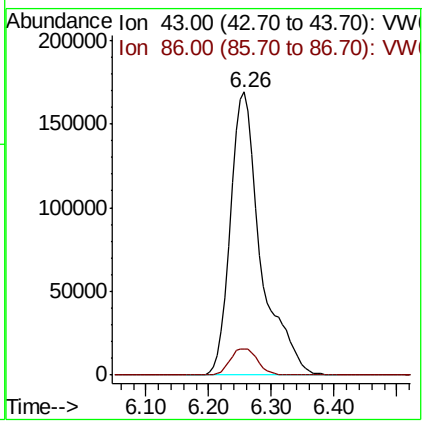


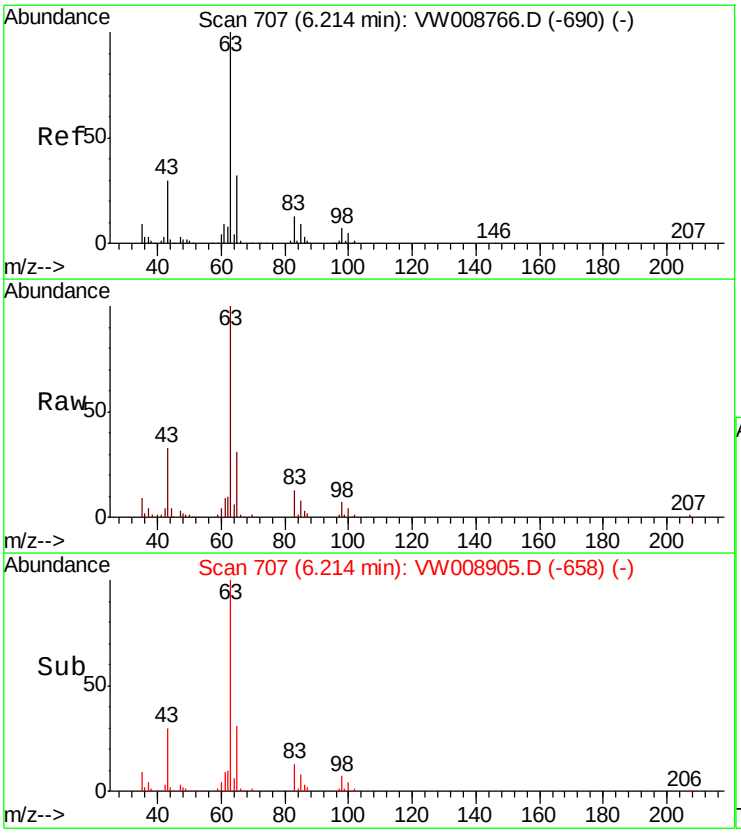
#23
Vinyl Acetate
Concen: 111.971 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 43 Resp: 567056

Ion	Ratio	Lower	Upper
43	100		
86	9.4	8.1	12.1

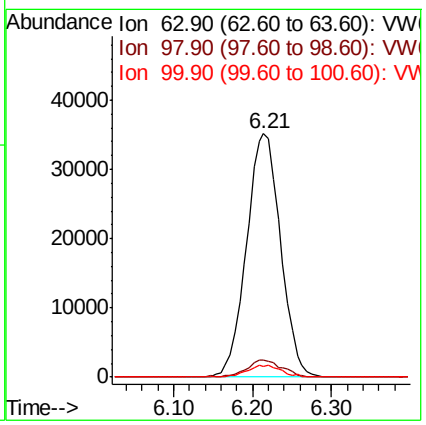


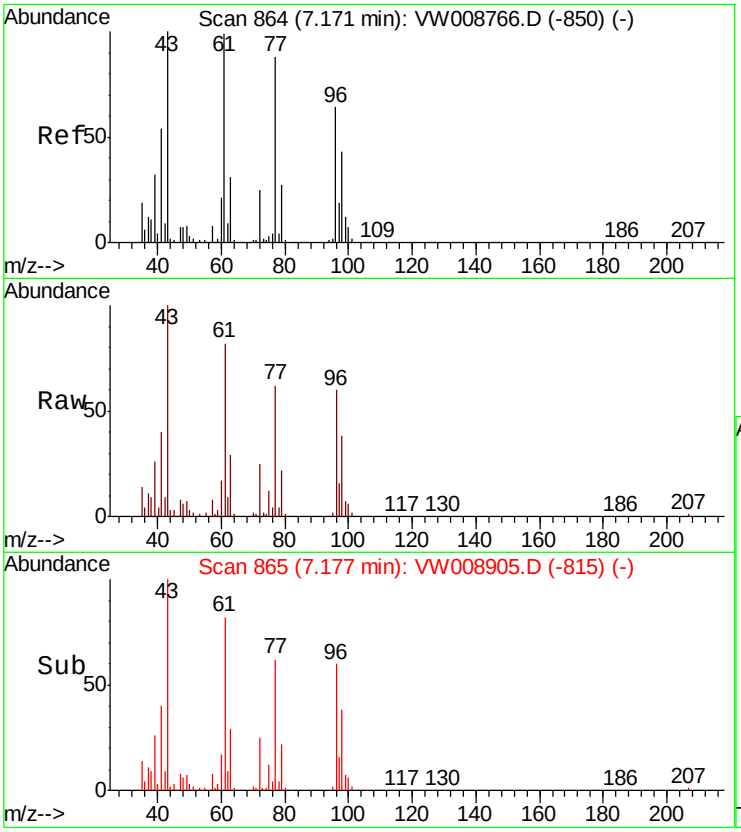


#24
1,1-Dichloroethane
Concen: 22.171 ug/l
RT: 6.21 min Scan# 707
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 63 Resp: 105306

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.5	10.6
100	4.3	2.4	7.2



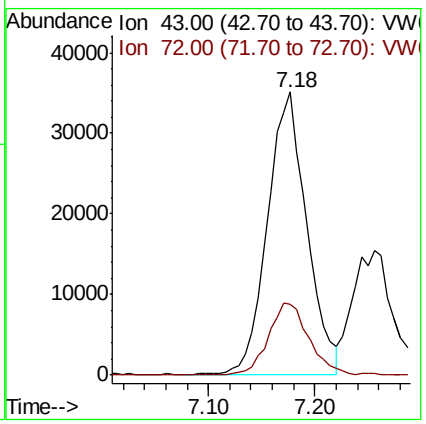


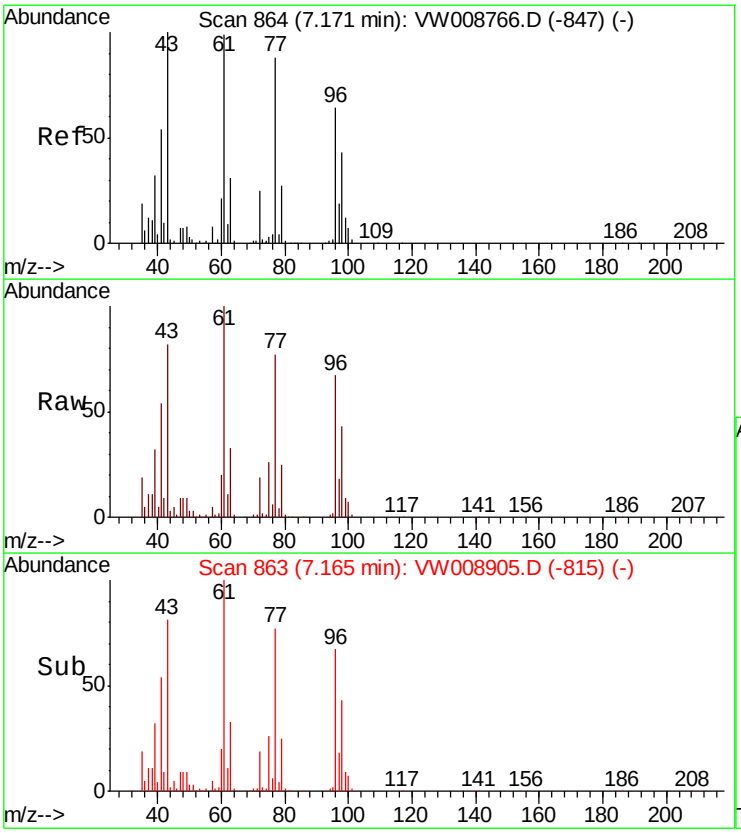
#25
2-Butanone
Concen: 109.434 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 43 Resp: 90440

Ion	Ratio	Lower	Upper
43	100		
72	24.9	19.7	29.5

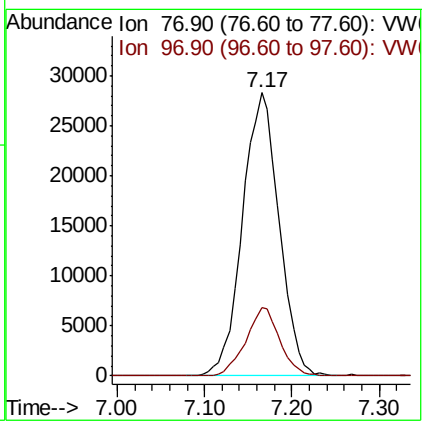


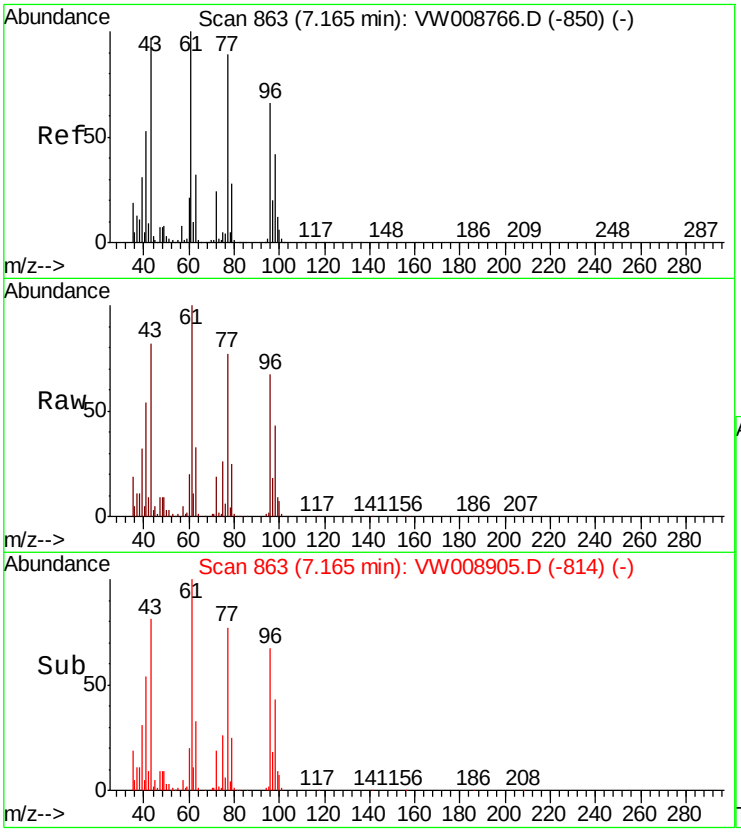


#26
2,2-Dichloropropane
Concen: 19.039 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 77 Resp: 82100

Ion	Ratio	Lower	Upper
77	100		
97	22.2	11.0	33.0



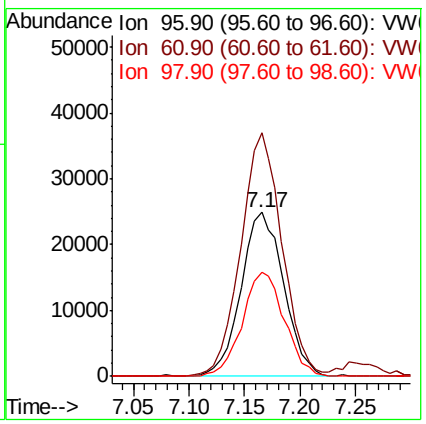


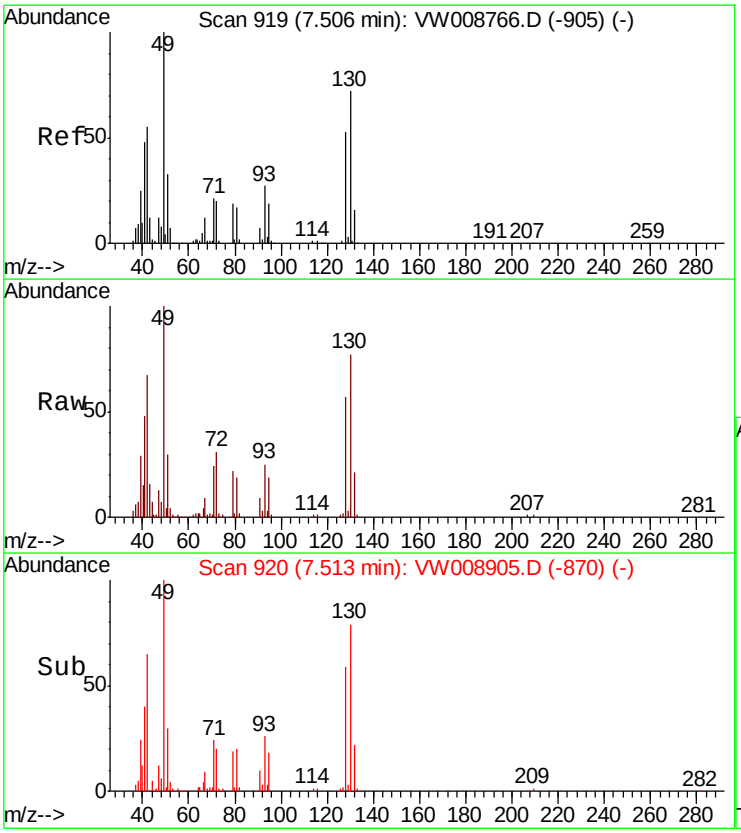
#27
cis-1,2-Dichloroethene
Concen: 22.516 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument :
MSVOA_W
ClientSampleId :
VW0228SBS02

Tgt Ion: 96 Resp: 66328

Ion	Ratio	Lower	Upper
96	100		
61	143.5	0.0	302.6
98	62.7	0.0	130.0

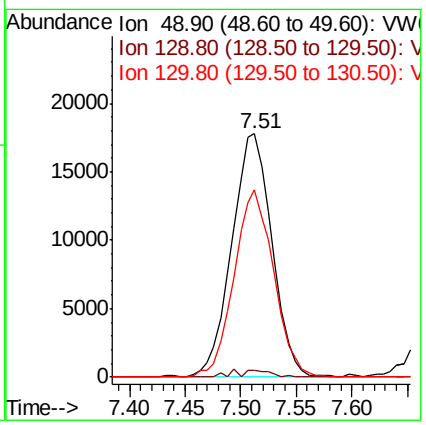


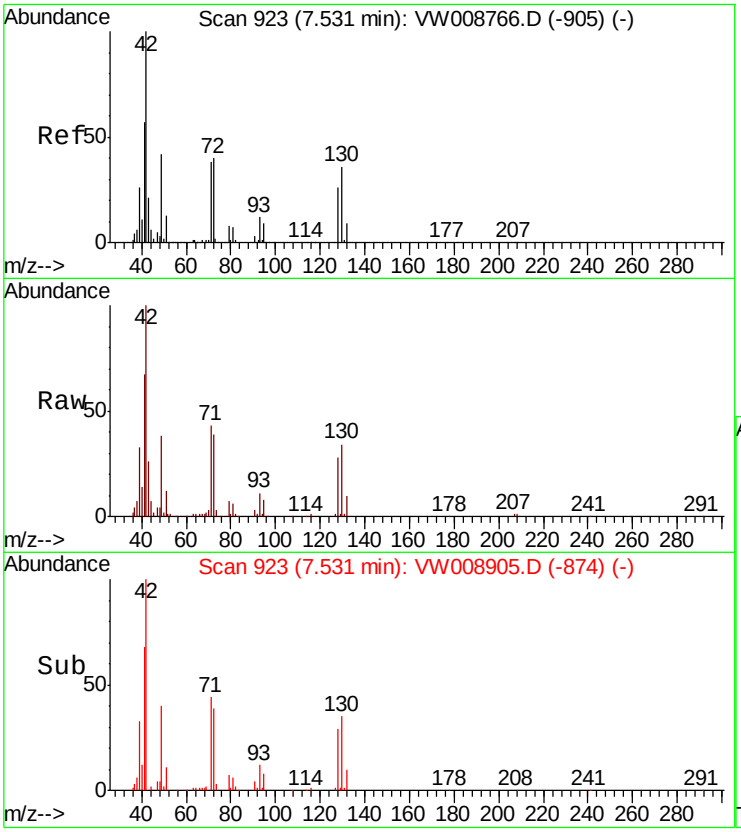


#28
Bromochloromethane
Concen: 22.413 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 49 Resp: 44548

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	2.6
130	75.9	61.3	91.9



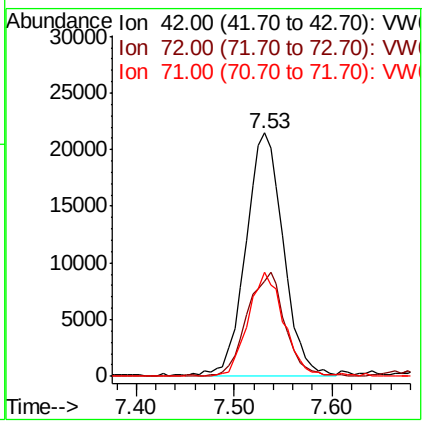


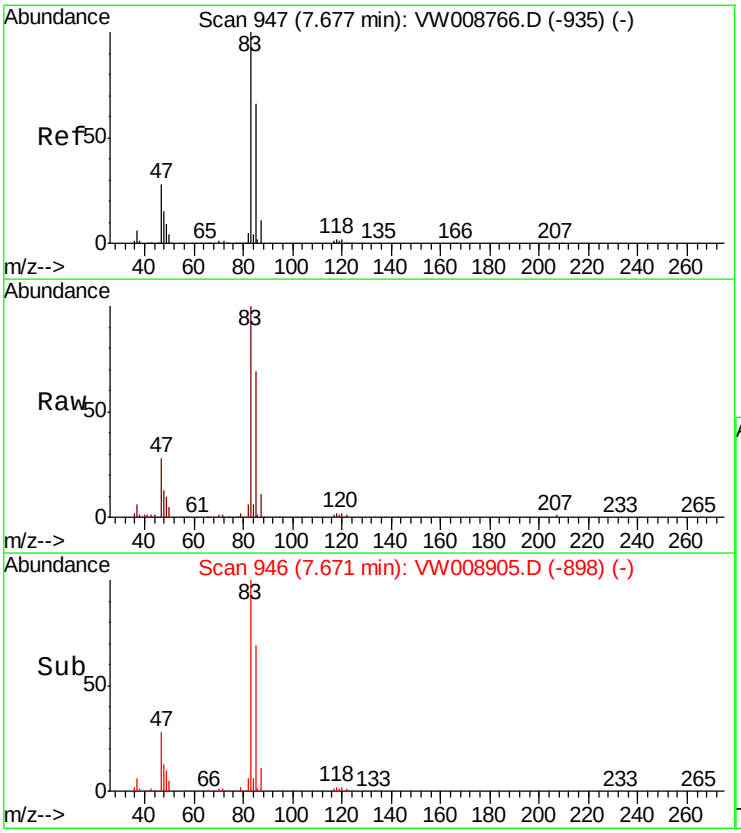
#29
Tetrahydrofuran
Concen: 109.423 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 42 Resp: 57629

Ion	Ratio	Lower	Upper
42	100		
72	42.4	32.7	49.1
71	40.6	31.3	46.9

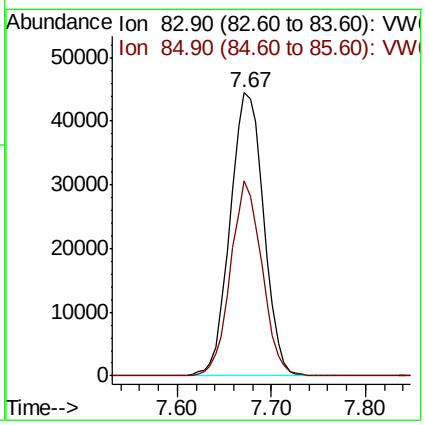


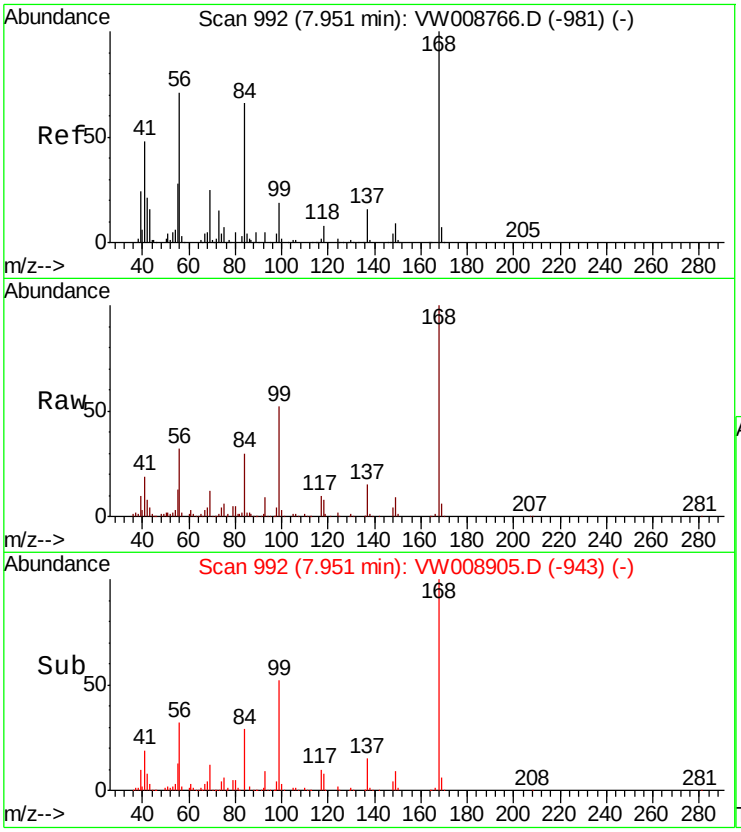


#30
Chloroform
Concen: 22.681 ug/l
RT: 7.67 min Scan# 946
Delta R.T. -0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 83 Resp: 110518

Ion	Ratio	Lower	Upper
83	100		
85	68.8	52.6	79.0



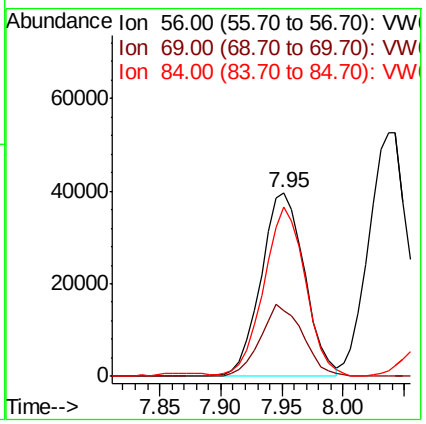


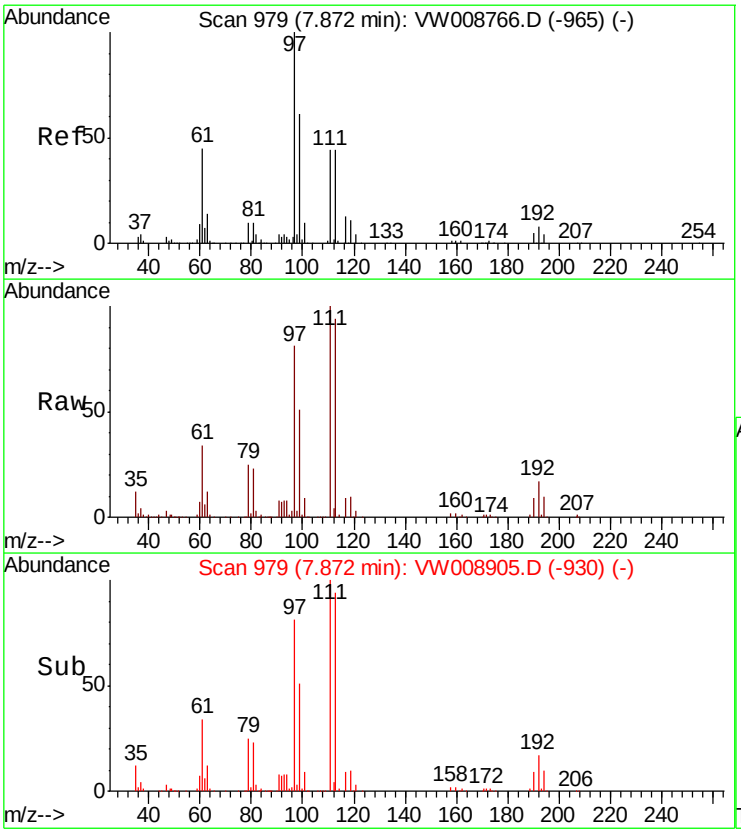
#31
Cyclohexane
Concen: 20.451 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 56 Resp: 98327

Ion	Ratio	Lower	Upper
56	100		
69	35.9	28.2	42.4
84	90.7	74.1	111.1

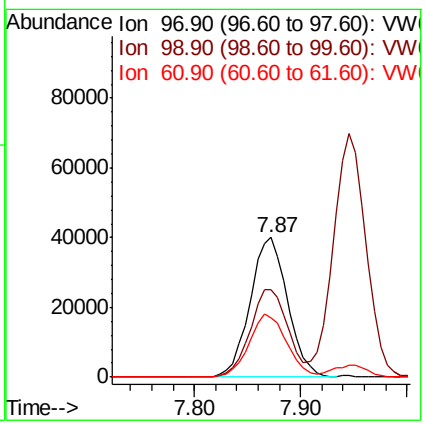


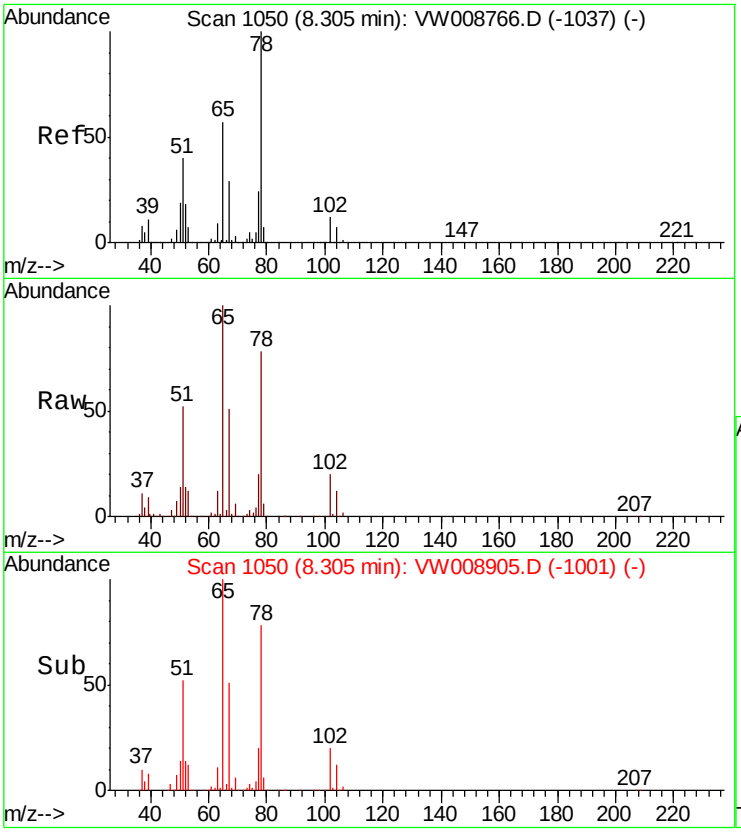


#32
1,1,1-Trichloroethane
Concen: 22.268 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 97 Resp: 98674

Ion	Ratio	Lower	Upper
97	100		
99	63.2	50.8	76.2
61	45.3	36.0	54.0



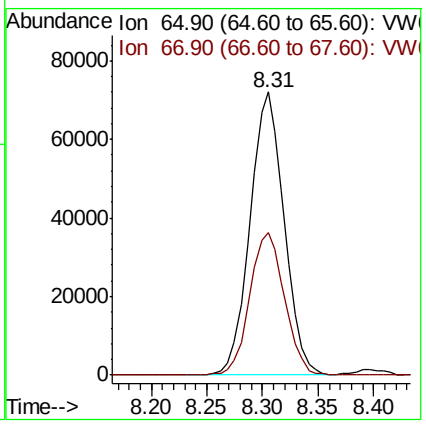


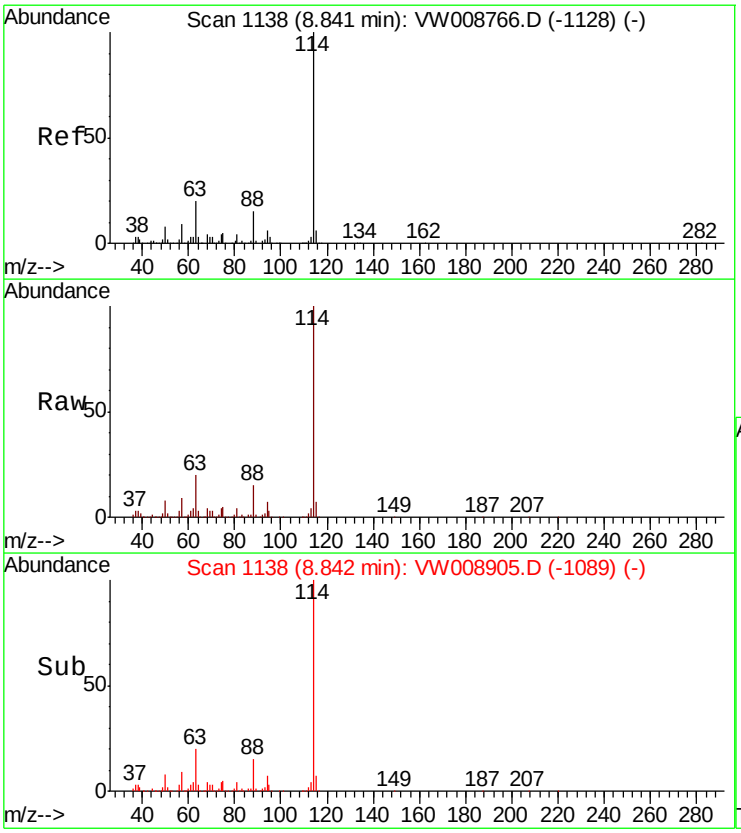
#33
1,2-Dichloroethane-d4
Concen: 60.214 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument :
MSVOA_W
ClientSampleId :
VW0228SBS02

Tgt Ion: 65 Resp: 153561

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	101.4

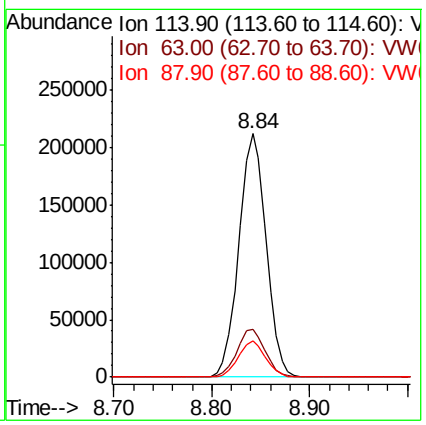


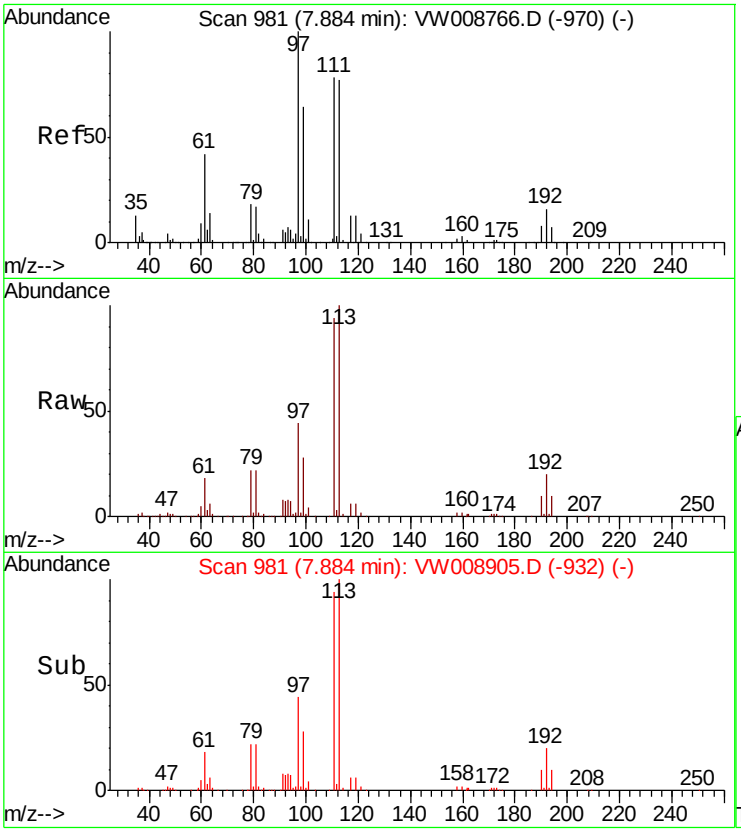


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:114 Resp: 409497

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	40.8
88	14.8	0.0	30.4



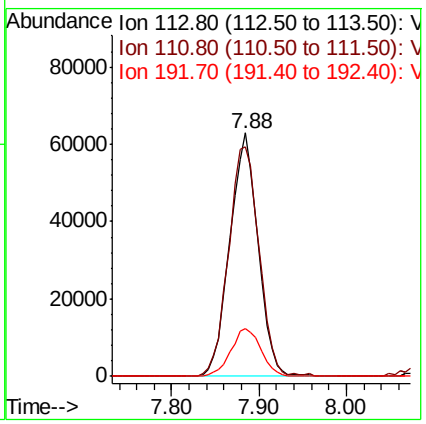


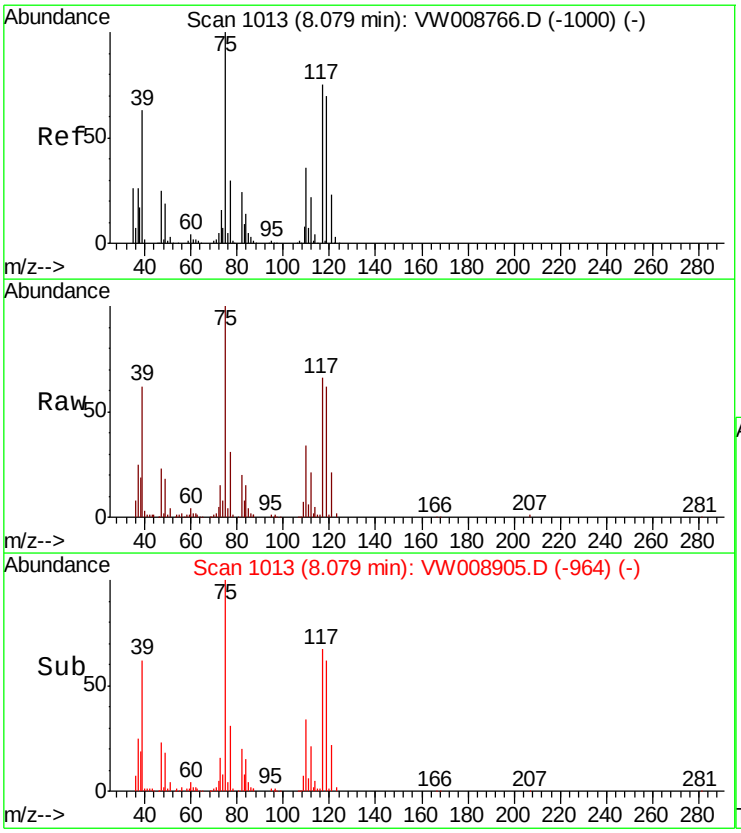
#35
Dibromofluoromethane
Concen: 57.421 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion:113 Resp: 141180

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.9	122.9
192	20.9	17.1	25.7

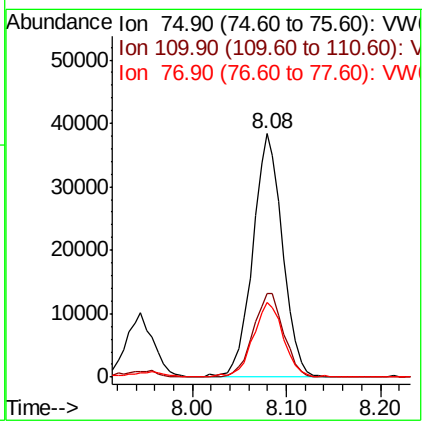


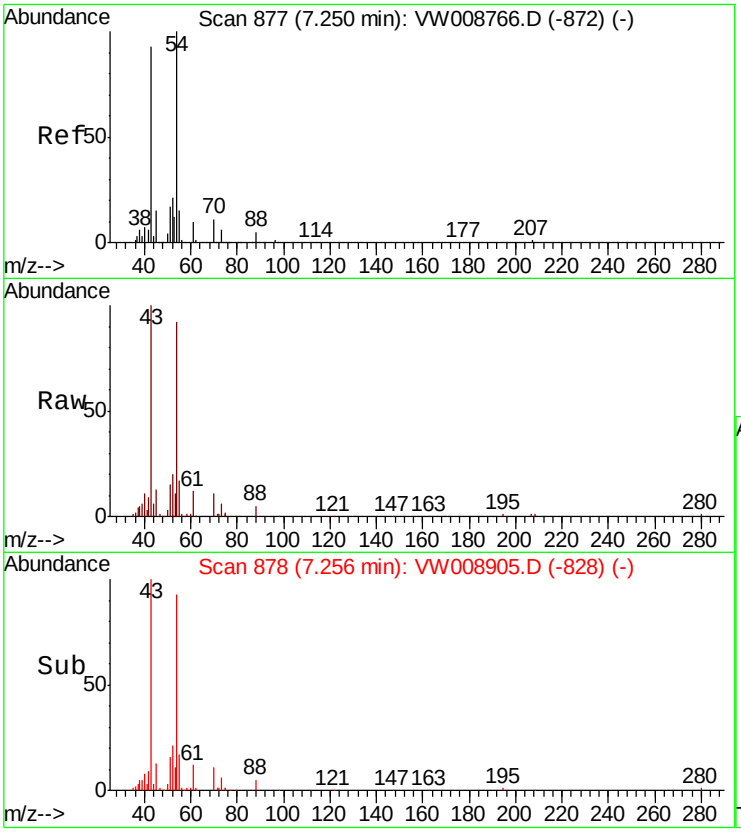


#36
1,1-Dichloropropene
Concen: 21.346 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 75 Resp: 85089

Ion	Ratio	Lower	Upper
75	100		
110	35.3	17.5	52.6
77	31.1	24.5	36.7



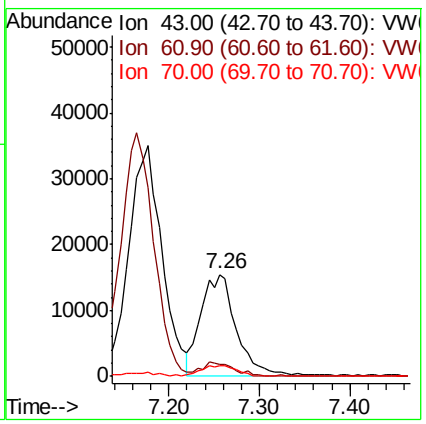


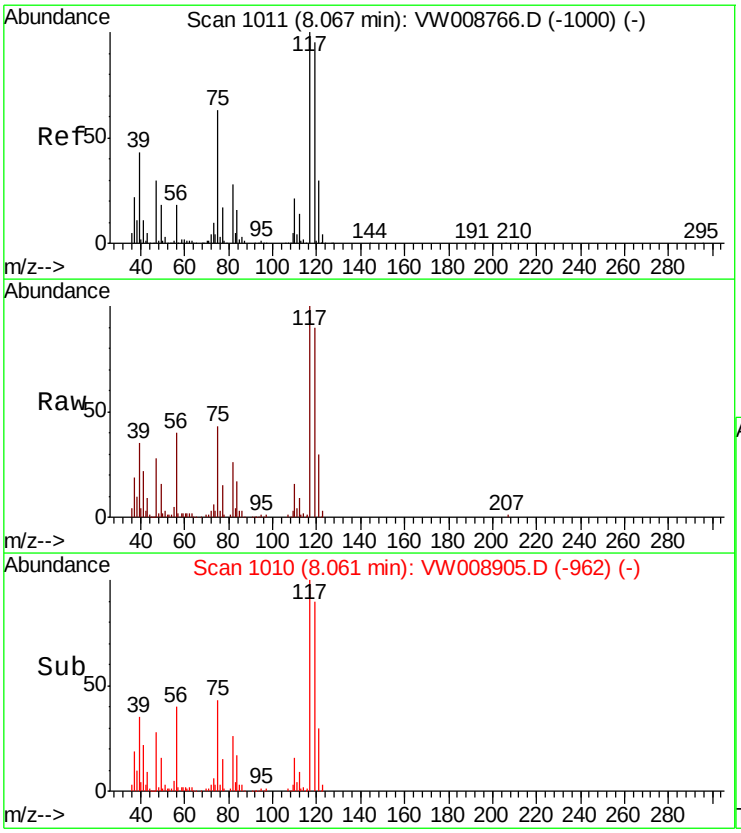
#37
Ethyl Acetate
Concen: 22.400 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 43 Resp: 41523

Ion	Ratio	Lower	Upper
43	100		
61	12.3	9.8	14.8
70	10.8	8.4	12.6

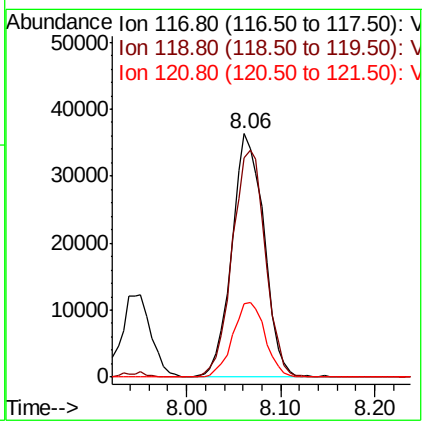


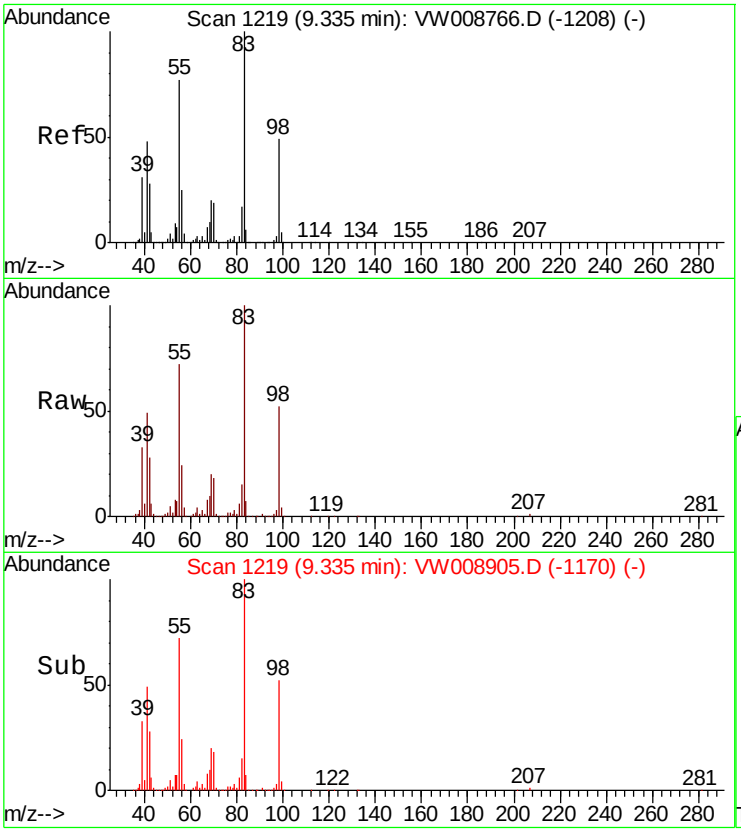


#38
Carbon Tetrachloride
Concen: 20.580 ug/l
RT: 8.06 min Scan# 1010
Delta R.T. -0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:117 Resp: 86514

Ion	Ratio	Lower	Upper
117	100		
119	89.9	76.1	114.1
121	30.2	24.0	36.0



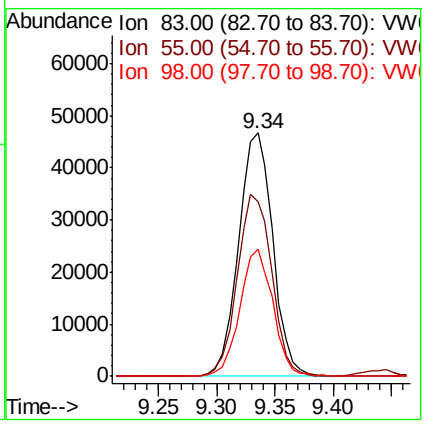


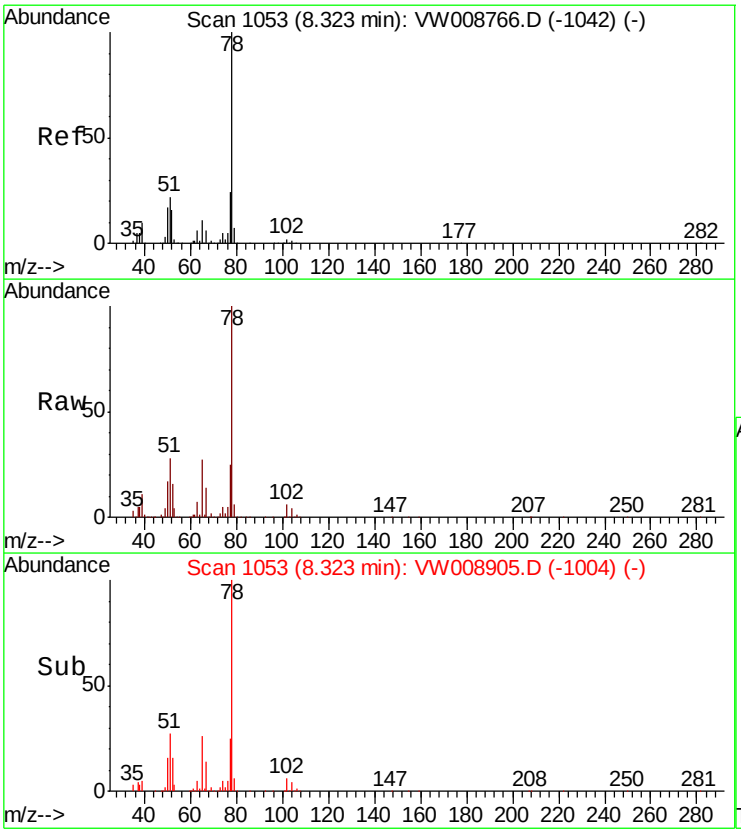
#39
Methylcyclohexane
Concen: 19.286 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument :
MSVOA_W
ClientSampleId :
VW0228SBS02

Tgt Ion: 83 Resp: 95889

Ion	Ratio	Lower	Upper
83	100		
55	71.7	61.2	91.8
98	52.3	39.4	59.2

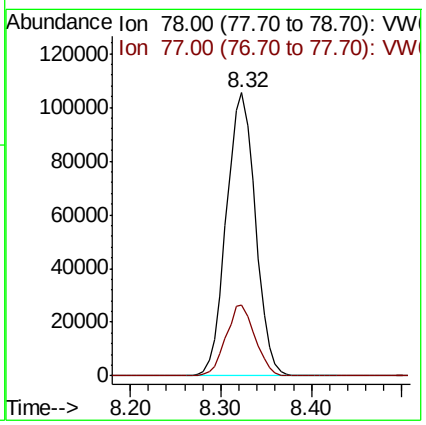


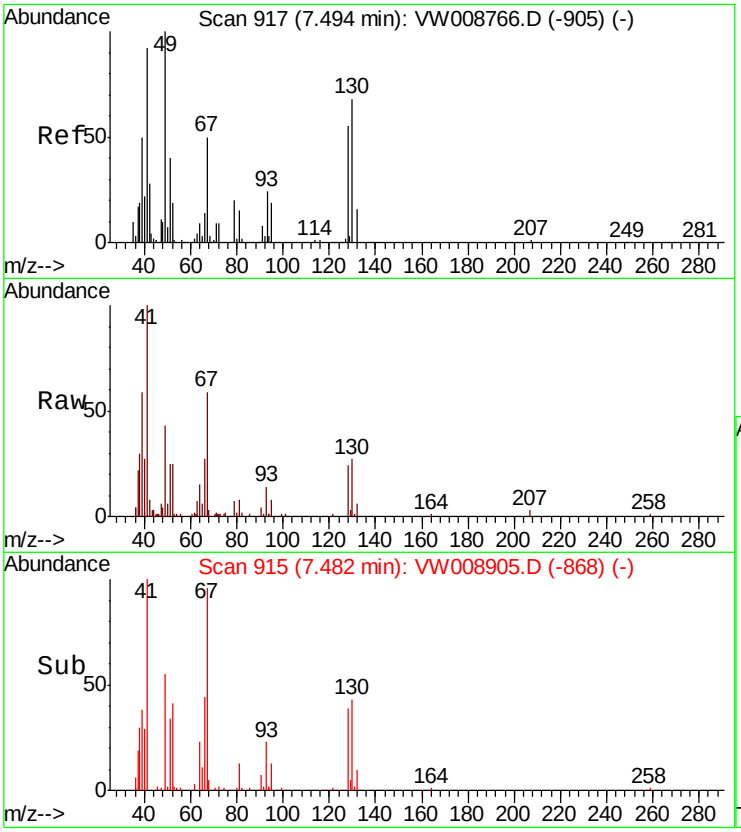


#40
Benzene
Concen: 21.546 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 78 Resp: 234502

Ion	Ratio	Lower	Upper
78	100		
77	25.1	19.3	28.9



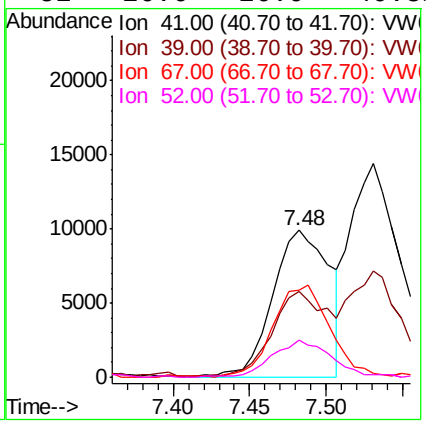


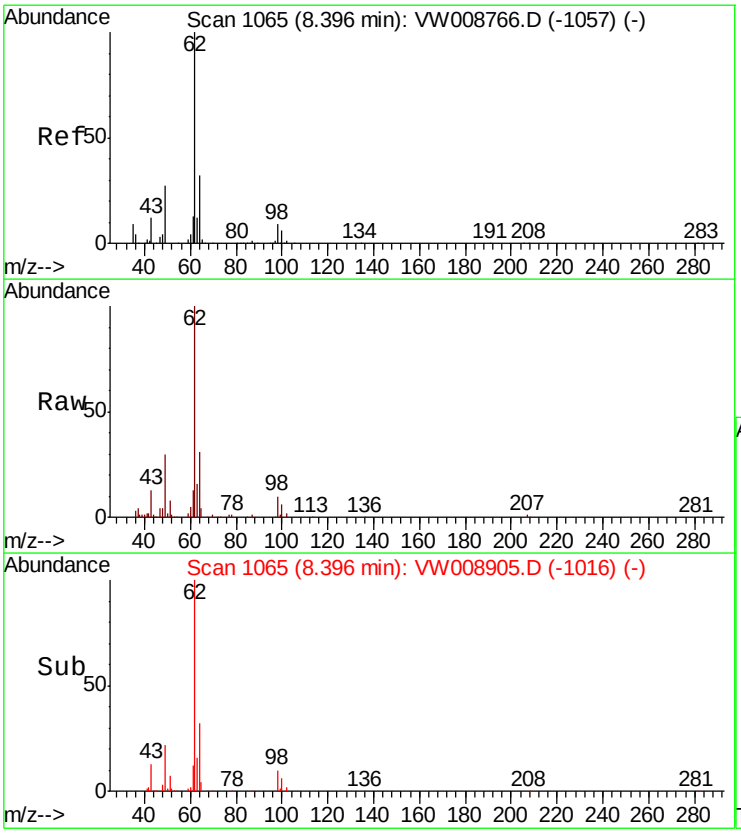
#41
Methacrylonitrile
Concen: 23.568 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 41 Resp: 25680

Ion	Ratio	Lower	Upper
41	100		
39	55.9	52.5	78.7
67	61.7	55.0	82.6
52	26.6	26.9	40.3#

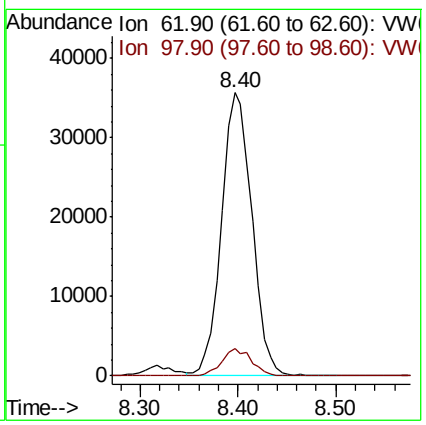


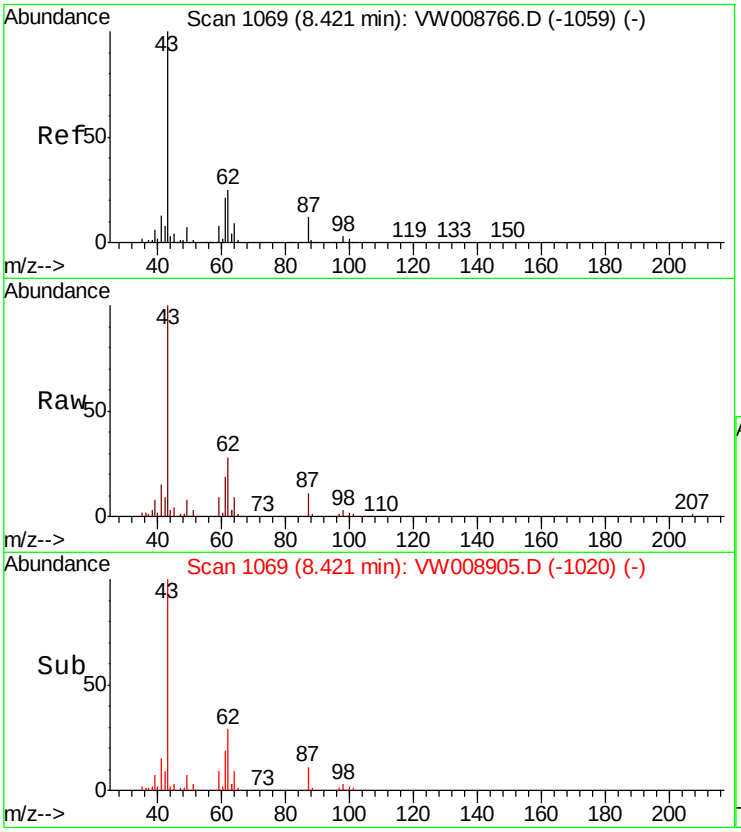


#42
1,2-Dichloroethane
Concen: 22.322 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 62 Resp: 76959

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	18.2



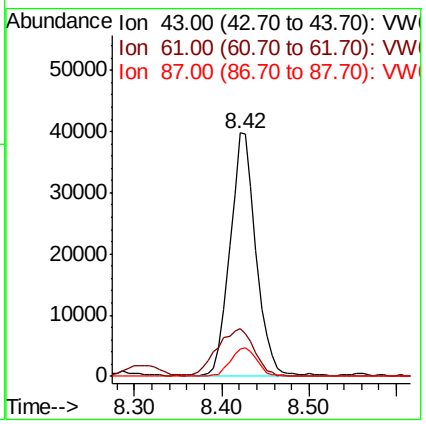


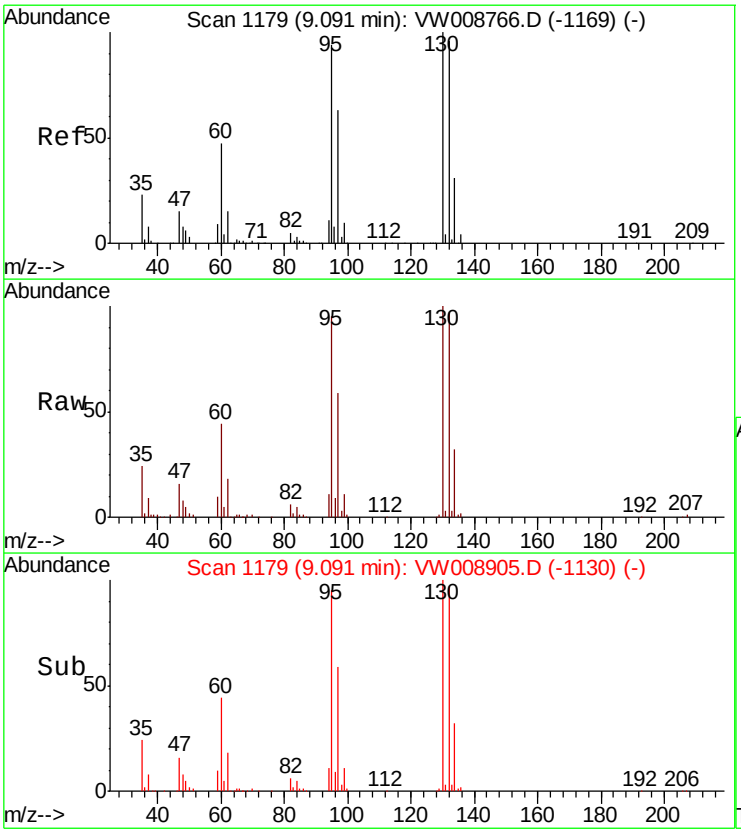
#43
Isopropyl Acetate
Concen: 22.042 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 43 Resp: 81548

Ion	Ratio	Lower	Upper
43	100		
61	28.4	23.2	34.8
87	12.1	9.9	14.9

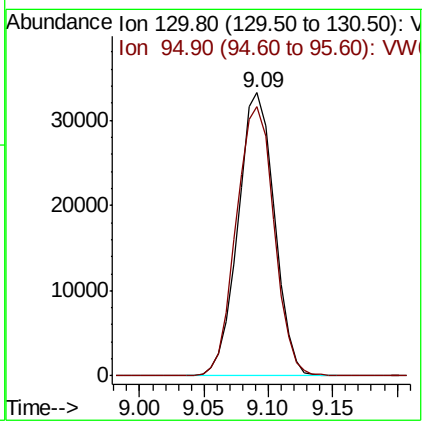


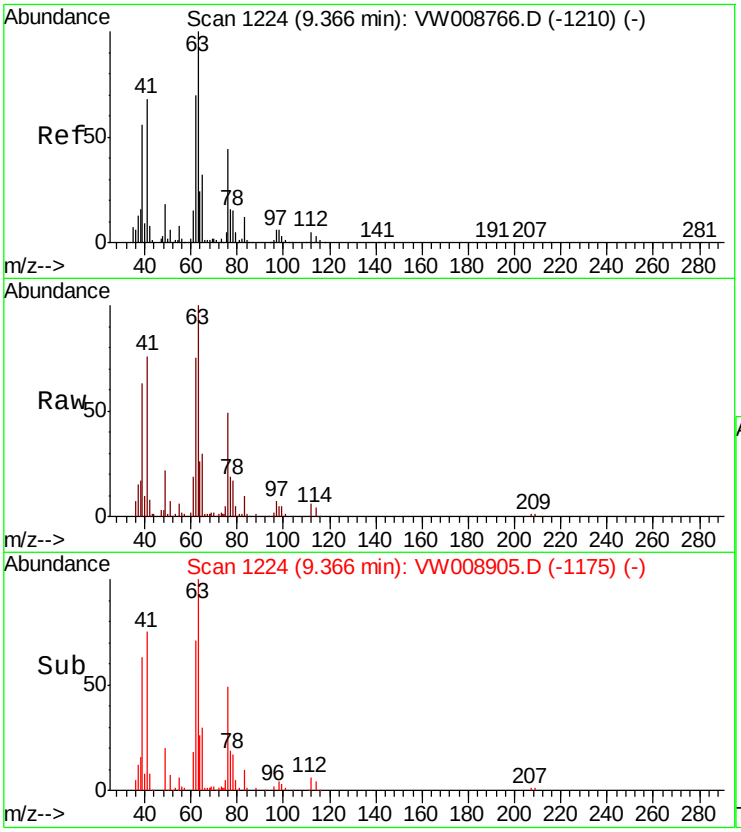


#44
Trichloroethene
Concen: 21.231 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:130 Resp: 65093

Ion	Ratio	Lower	Upper
130	100		
95	95.3	0.0	188.6



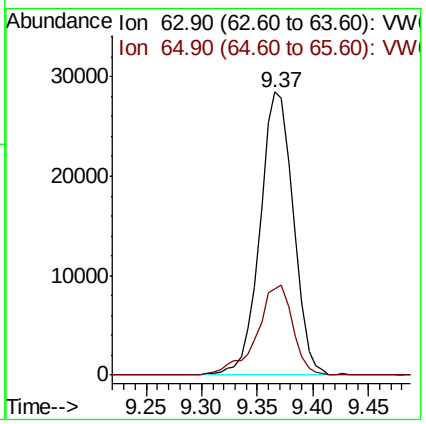


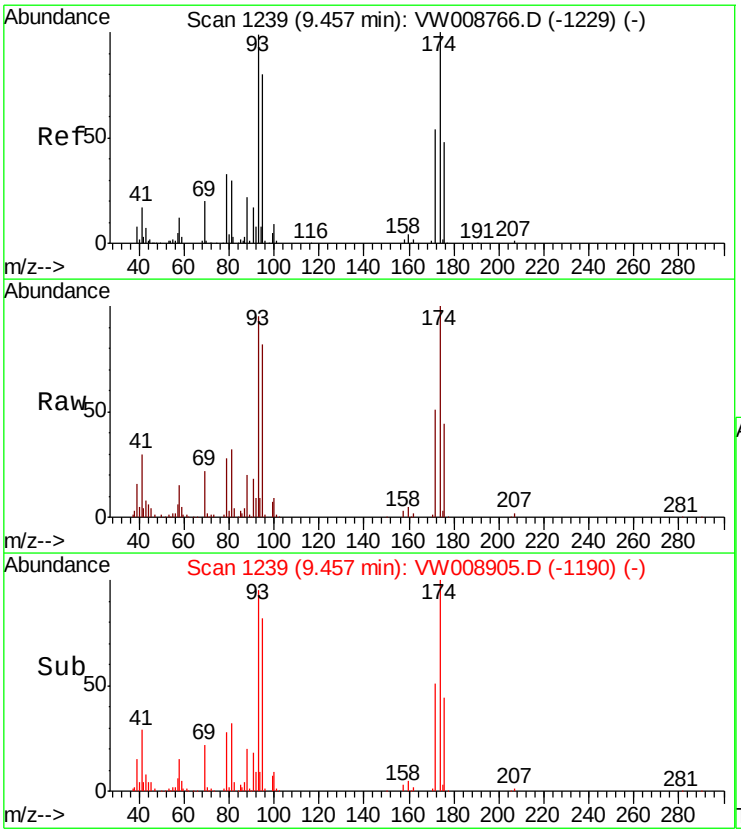
#45
1,2-Dichloropropane
Concen: 22.148 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 63 Resp: 59568

Ion	Ratio	Lower	Upper
63	100		
65	30.4	25.5	38.3

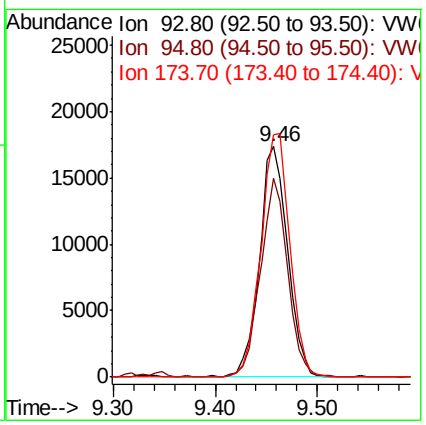


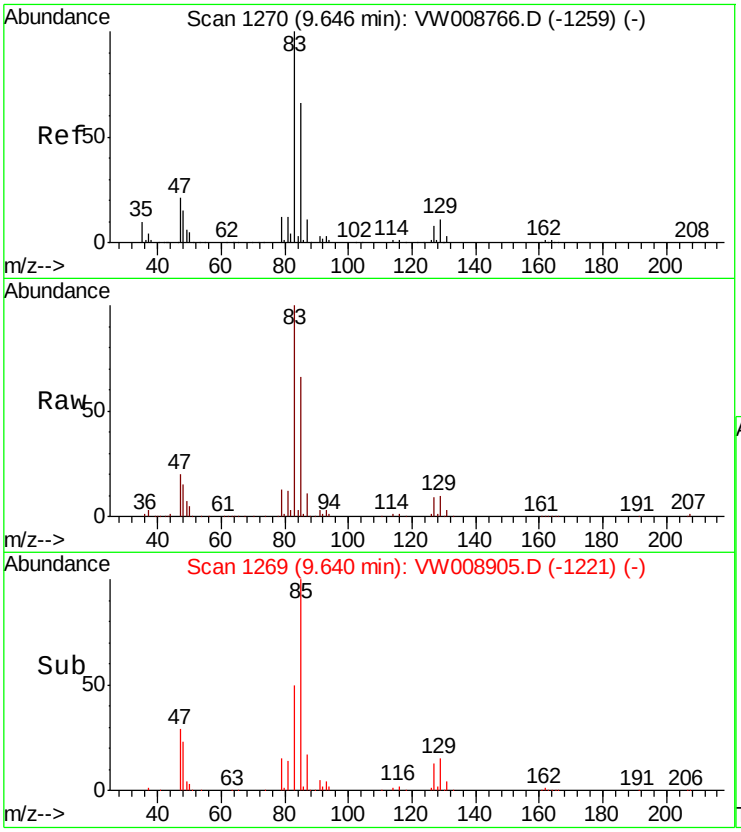


#46
Dibromomethane
Concen: 22.312 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 93 Resp: 33379

Ion	Ratio	Lower	Upper
93	100		
95	82.7	67.7	101.5
174	108.4	86.7	130.1



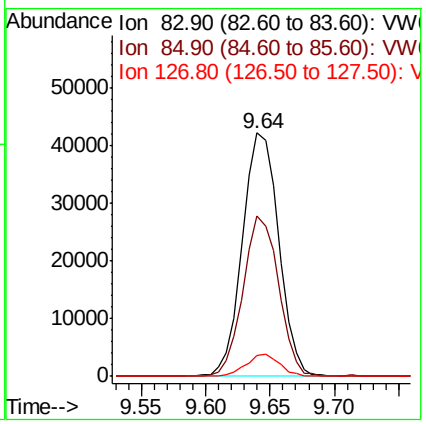


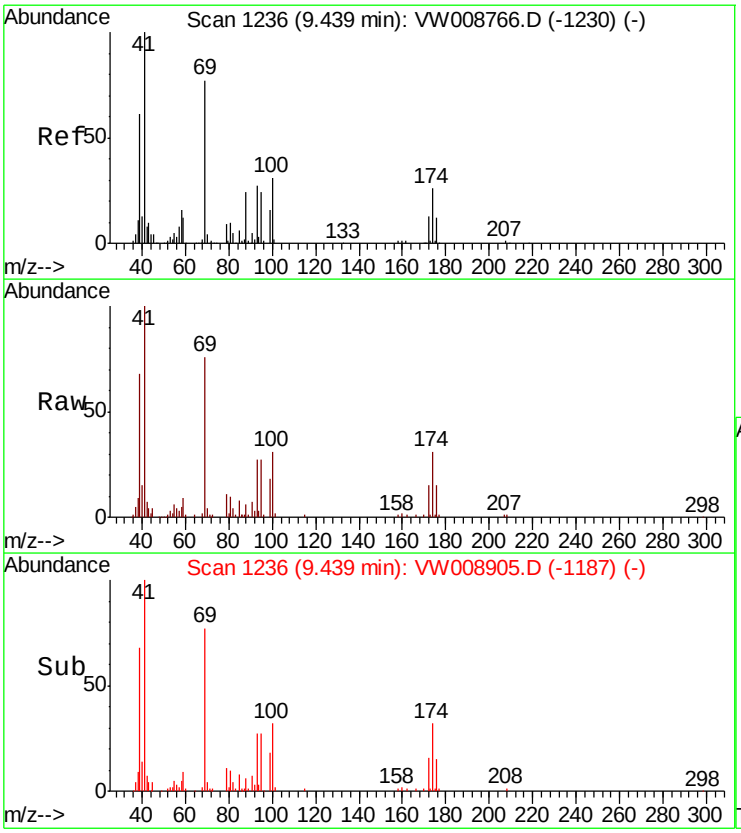
#47
Bromodichloromethane
Concen: 22.550 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument :
MSVOA_W
ClientSampleId :
VW0228SBS02

Tgt Ion: 83 Resp: 82077

Ion	Ratio	Lower	Upper
83	100		
85	66.0	52.5	78.7
127	8.6	6.7	10.1

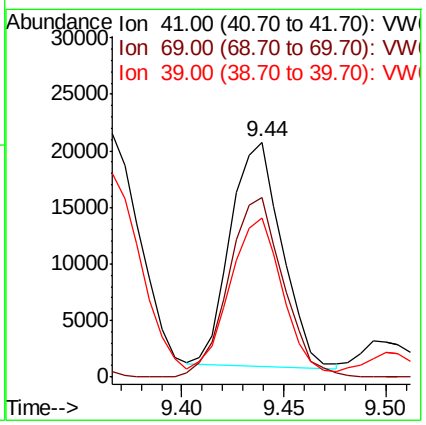


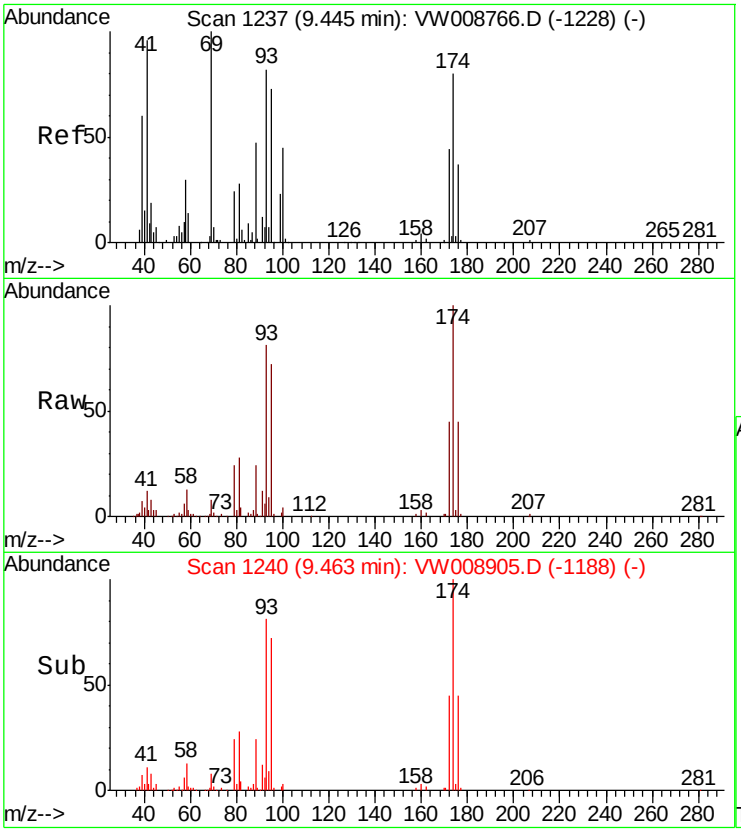


#48
Methyl methacrylate
Concen: 19.601 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 41 Resp: 34730

Ion	Ratio	Lower	Upper
41	100		
69	85.2	63.6	95.4
39	72.7	52.1	78.1



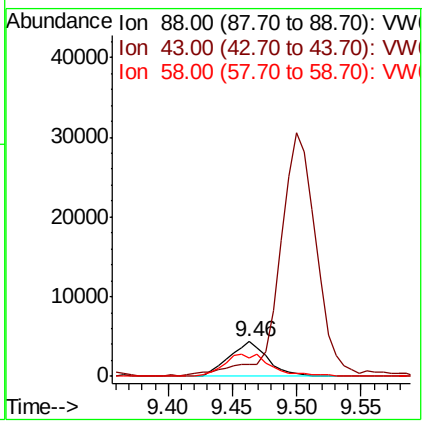


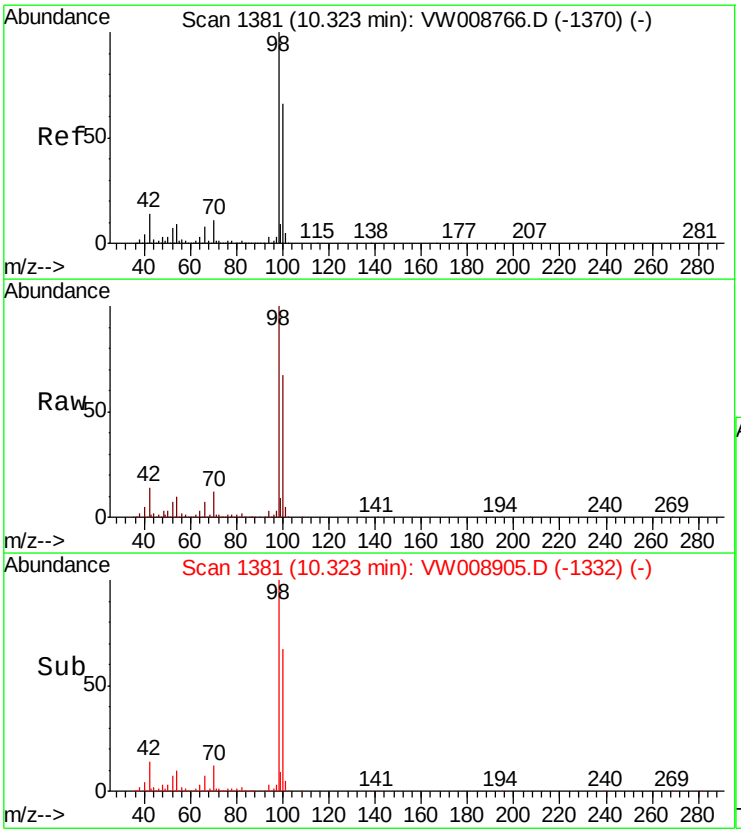
#49
1,4-Dioxane
Concen: 383.564 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.02 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 88 Resp: 9189

Ion	Ratio	Lower	Upper
88	100		
43	0.0	29.0	43.4#
58	78.1	52.0	78.0#

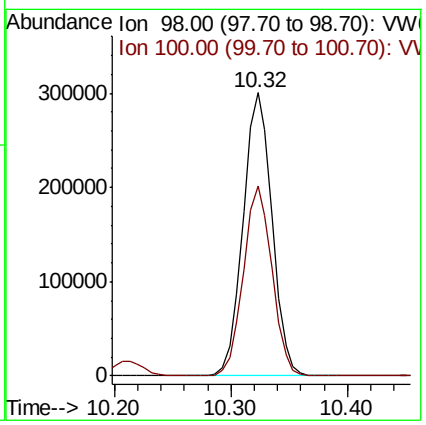


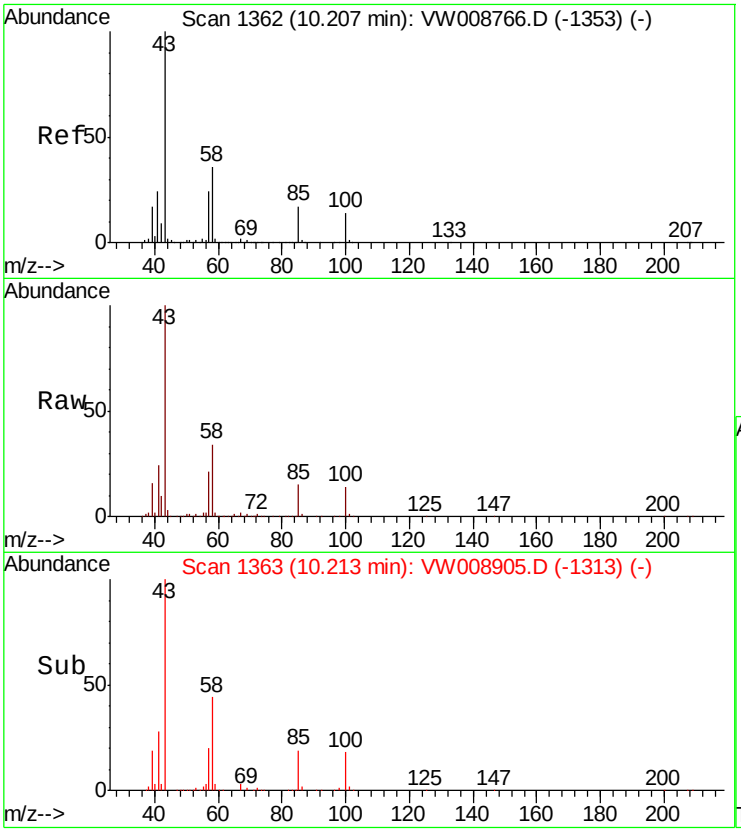


#50
Toluene-d8
Concen: 54.925 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 98 Resp: 521302

Ion	Ratio	Lower	Upper
98	100		
100	66.2	52.4	78.6



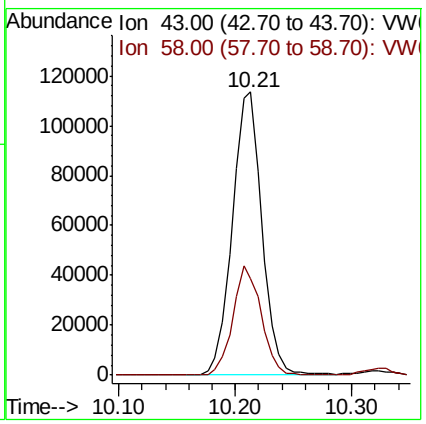


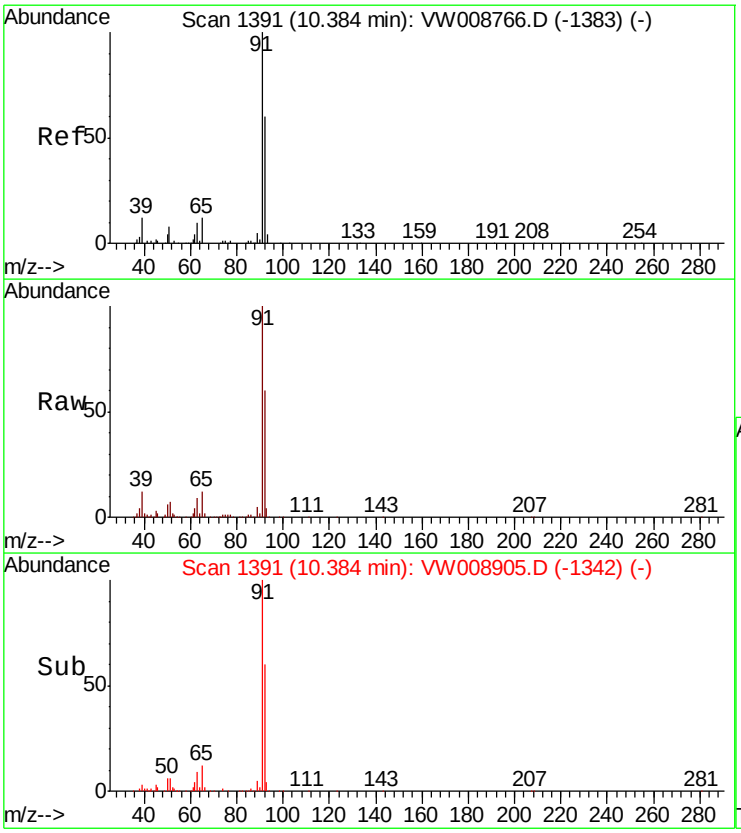
#51
4-Methyl-2-Pentanone
Concen: 106.678 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 43 Resp: 200369

Ion	Ratio	Lower	Upper
43	100		
58	37.0	29.1	43.7

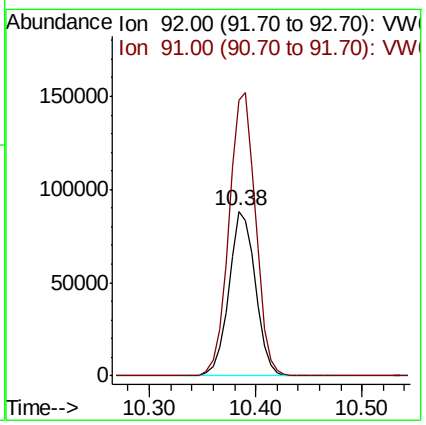


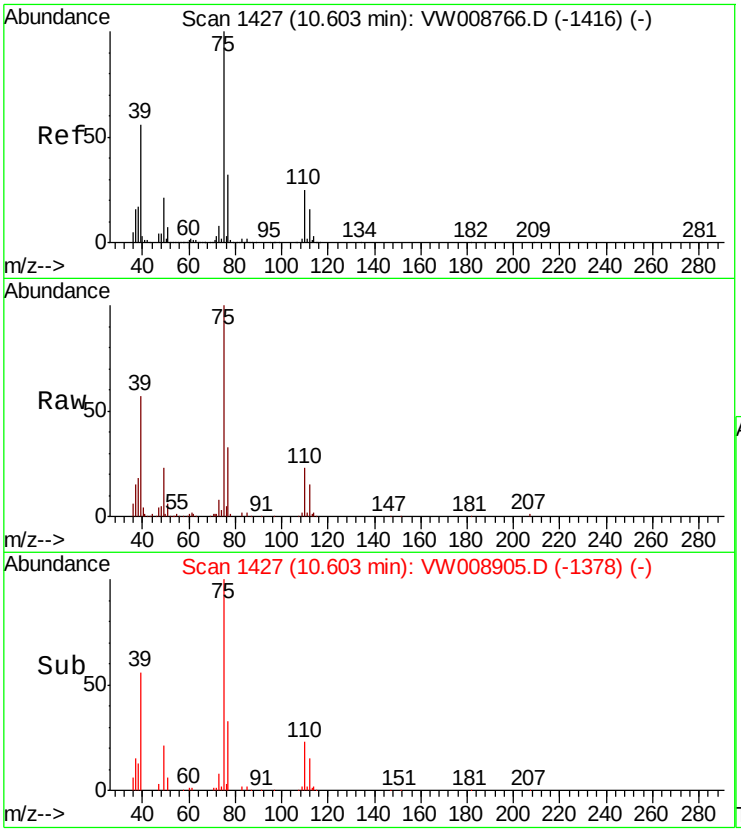


#52
Toluene
Concen: 20.885 ug/l
RT: 10.38 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 92 Resp: 154262

Ion	Ratio	Lower	Upper
92	100		
91	172.8	136.9	205.3



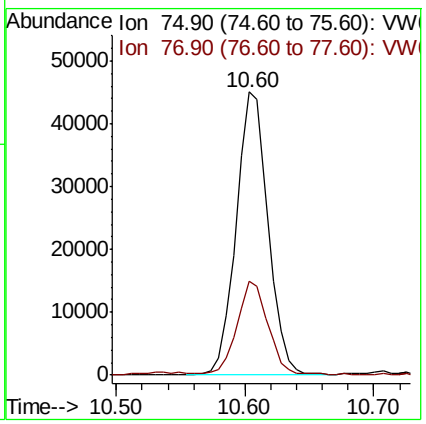


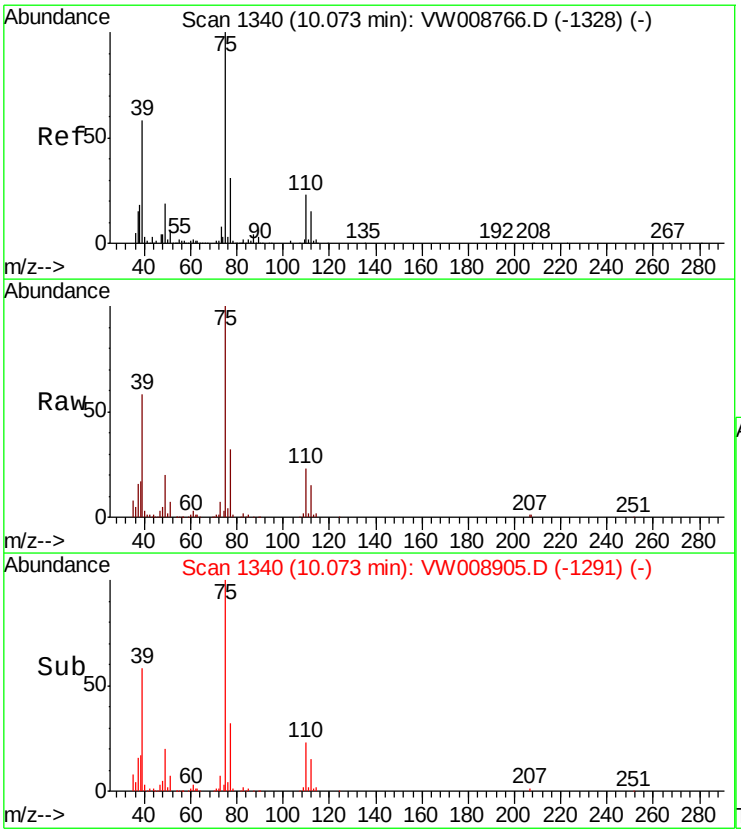
#53
t-1,3-Dichloropropene
Concen: 20.721 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 75 Resp: 76872

Ion	Ratio	Lower	Upper
75	100		
77	33.0	26.1	39.1

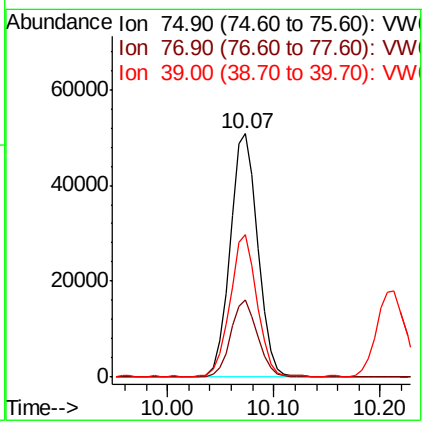


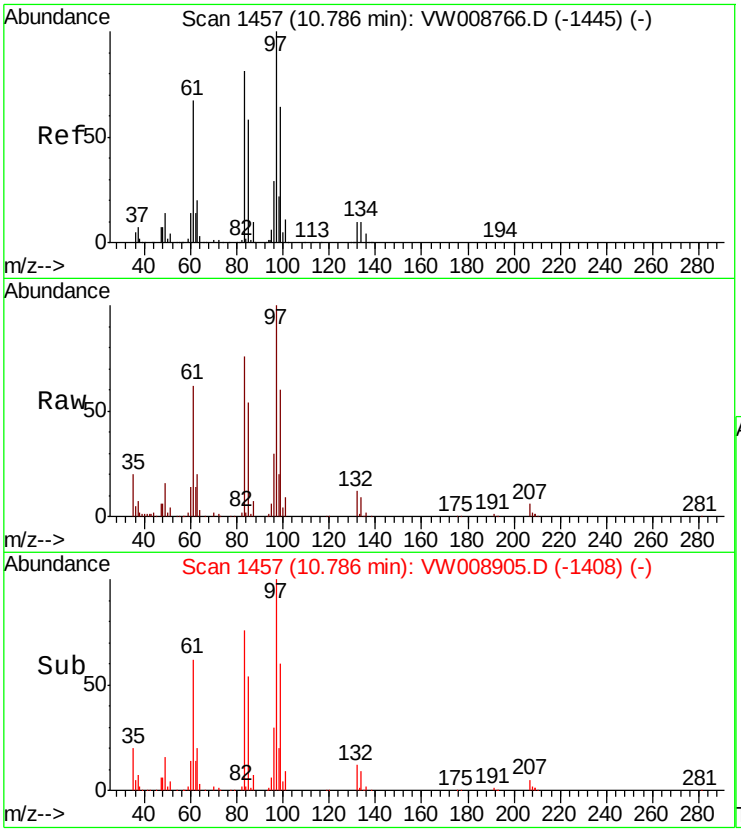


#54
cis-1,3-Dichloropropene
Concen: 21.840 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 75 Resp: 92409

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.0	37.4
39	58.2	46.6	70.0



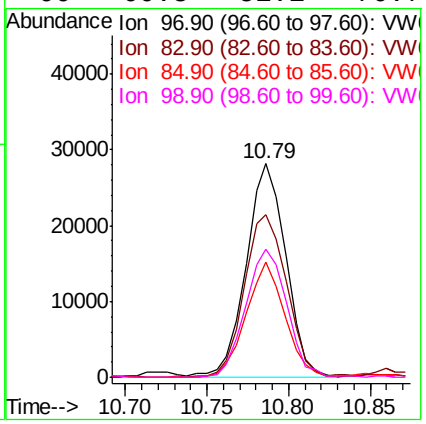


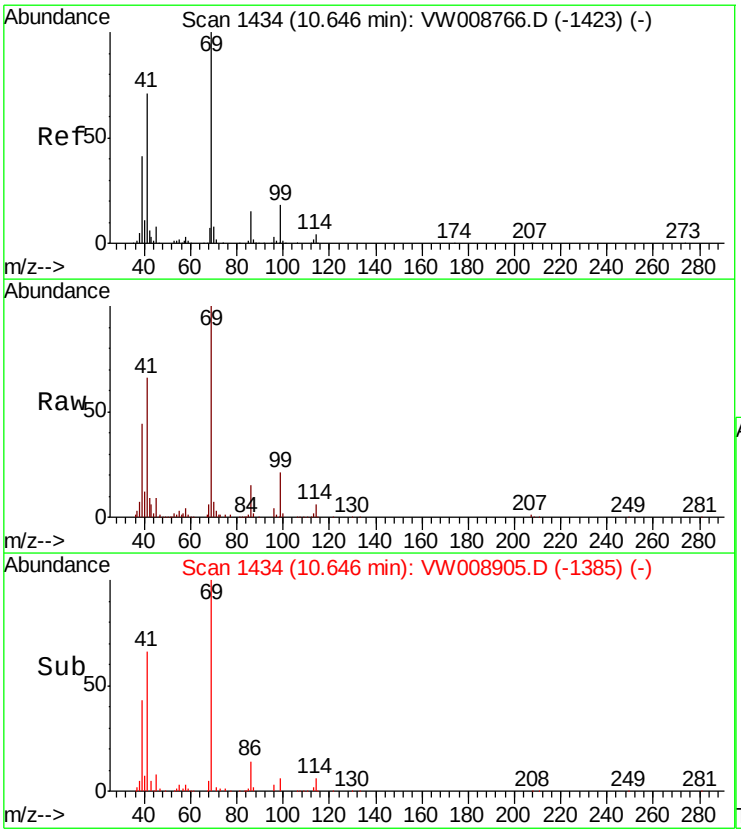
#55
1,1,2-Trichloroethane
Concen: 23.329 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 97 Resp: 47330

Ion	Ratio	Lower	Upper
97	100		
83	76.1	65.0	97.6
85	53.9	46.0	69.0
99	60.3	51.1	76.7

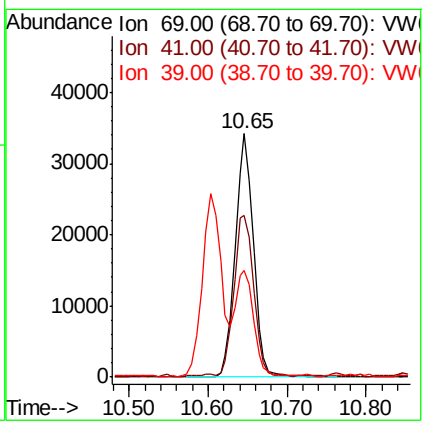


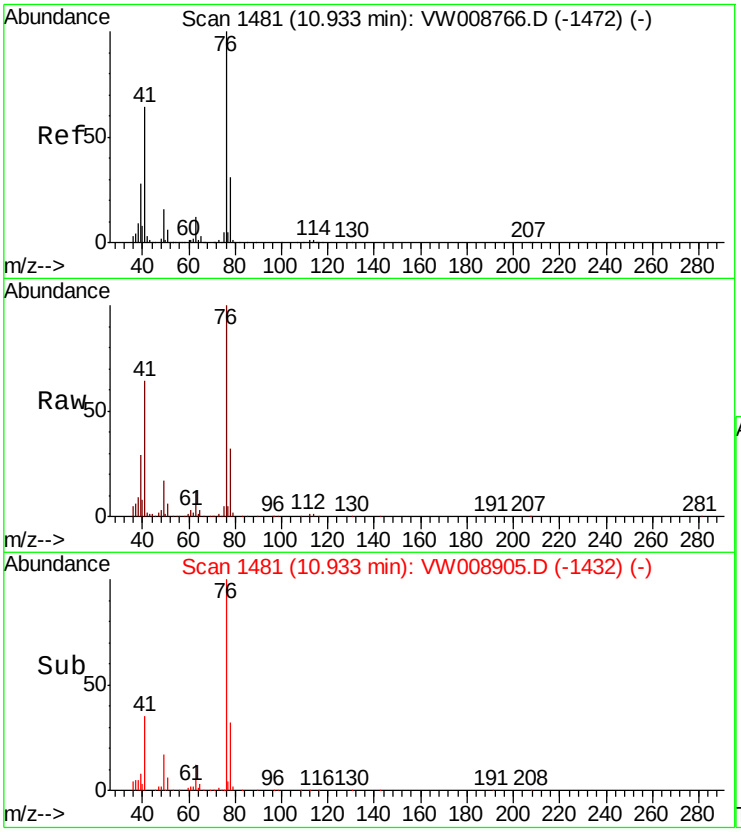


#56
Ethyl methacrylate
Concen: 20.941 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 69 Resp: 55198

Ion	Ratio	Lower	Upper
69	100		
41	72.0	57.4	86.0
39	42.1	34.8	52.2



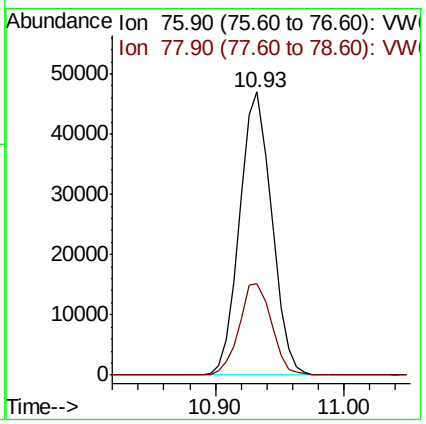


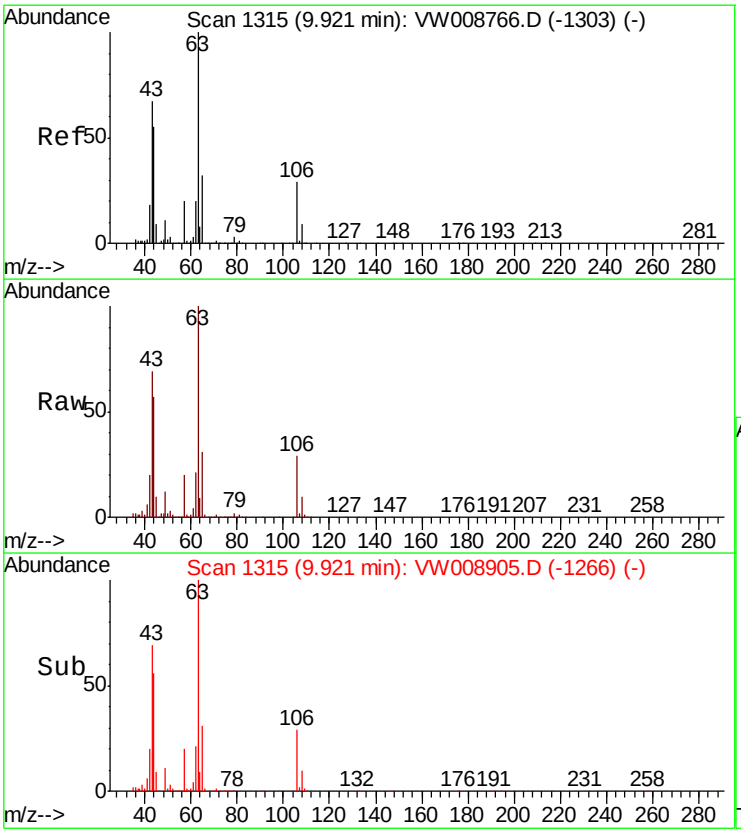
#57
1,3-Dichloropropane
Concen: 22.587 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 76 Resp: 80908

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.8

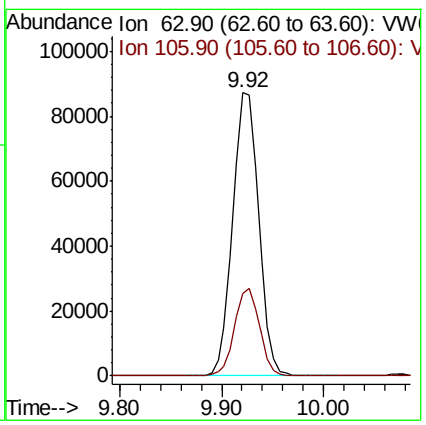


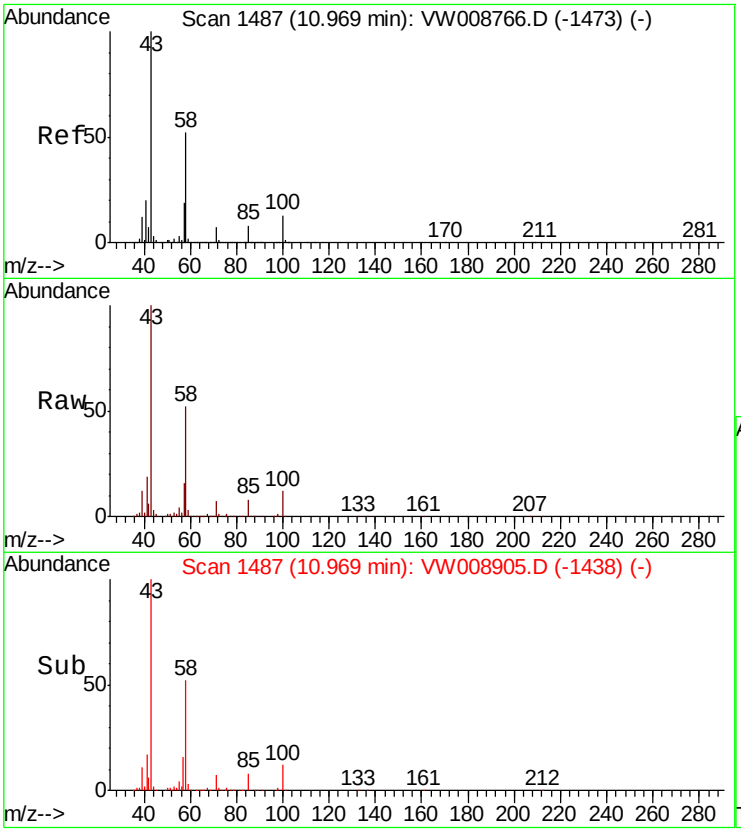


#58
2-Chloroethyl Vinyl ether
Concen: 116.167 ug/l
RT: 9.92 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 63 Resp: 154000

Ion	Ratio	Lower	Upper
63	100		
106	29.7	24.0	36.0



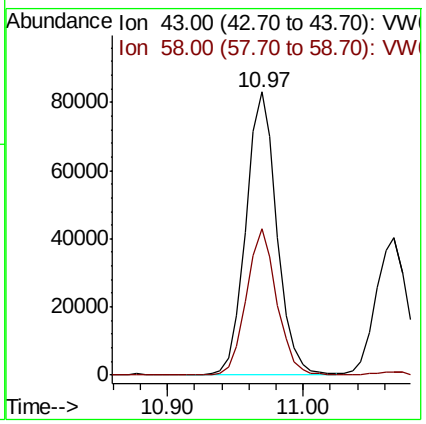


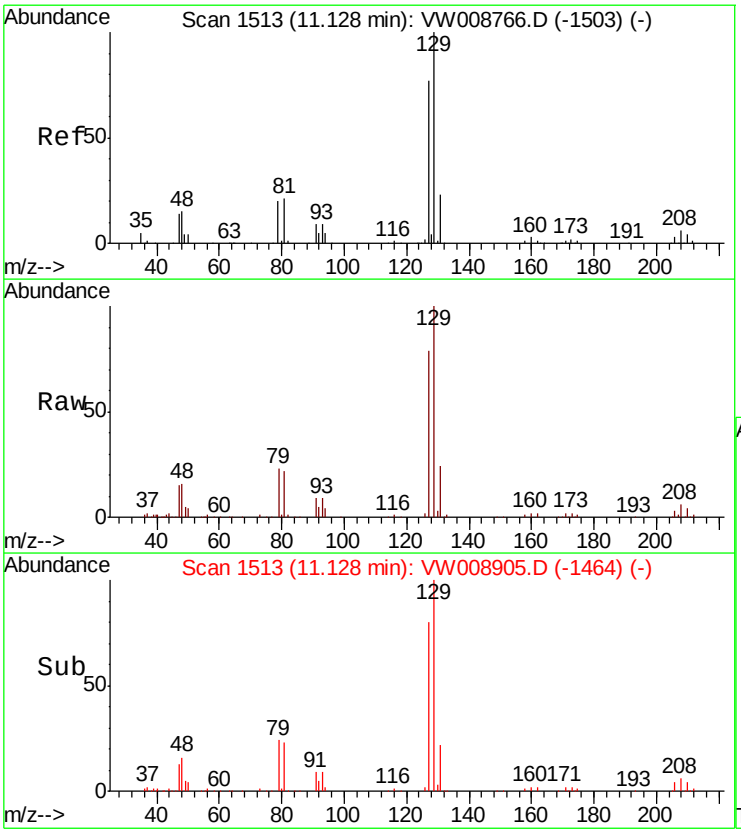
#59
2-Hexanone
Concen: 98.680 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 43 Resp: 131938

Ion	Ratio	Lower	Upper
43	100		
58	51.2	25.3	75.8

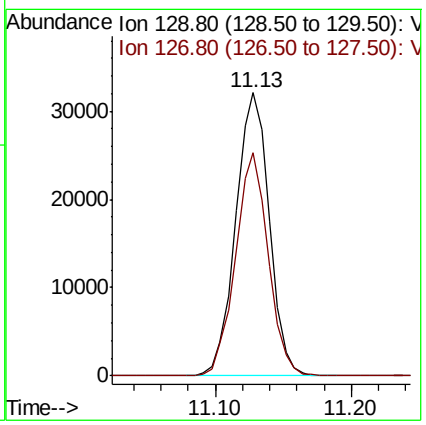


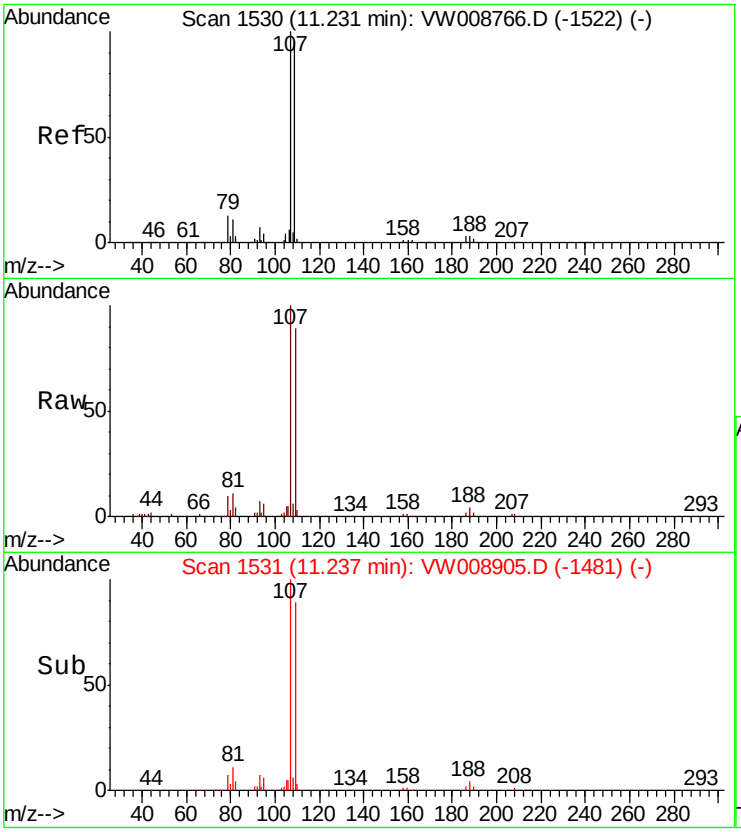


#60
Dibromochloromethane
Concen: 22.262 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:129 Resp: 55090

Ion	Ratio	Lower	Upper
129	100		
127	76.9	39.0	116.9



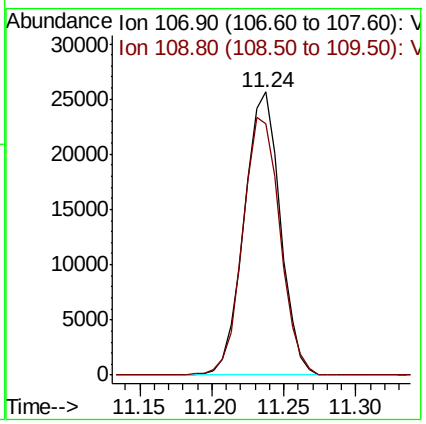


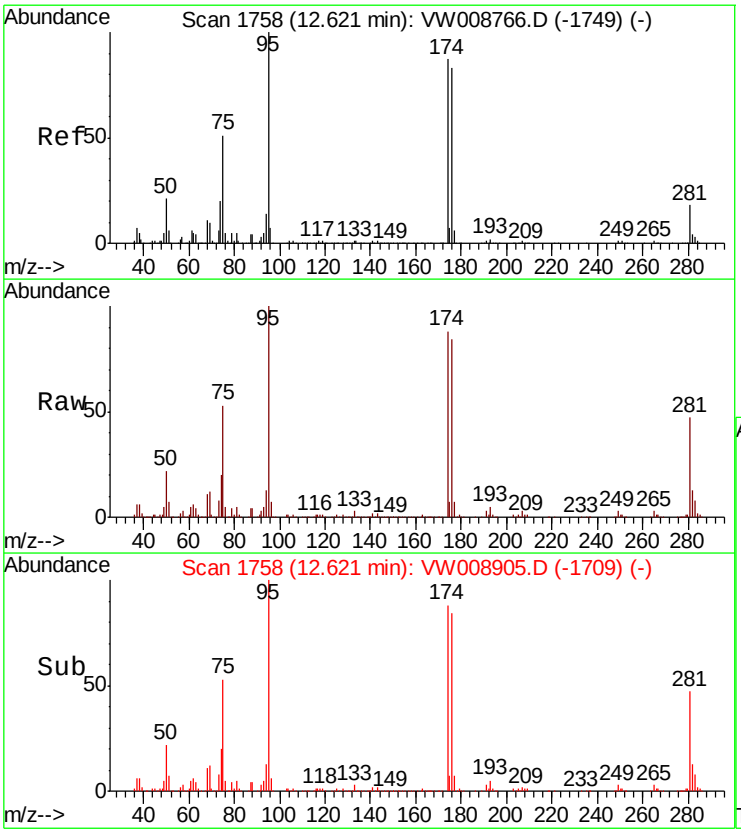
#61
1,2-Dibromoethane
Concen: 22.092 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion:107 Resp: 44366

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.6	113.4

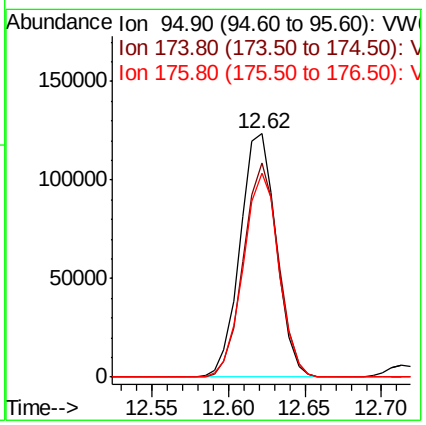


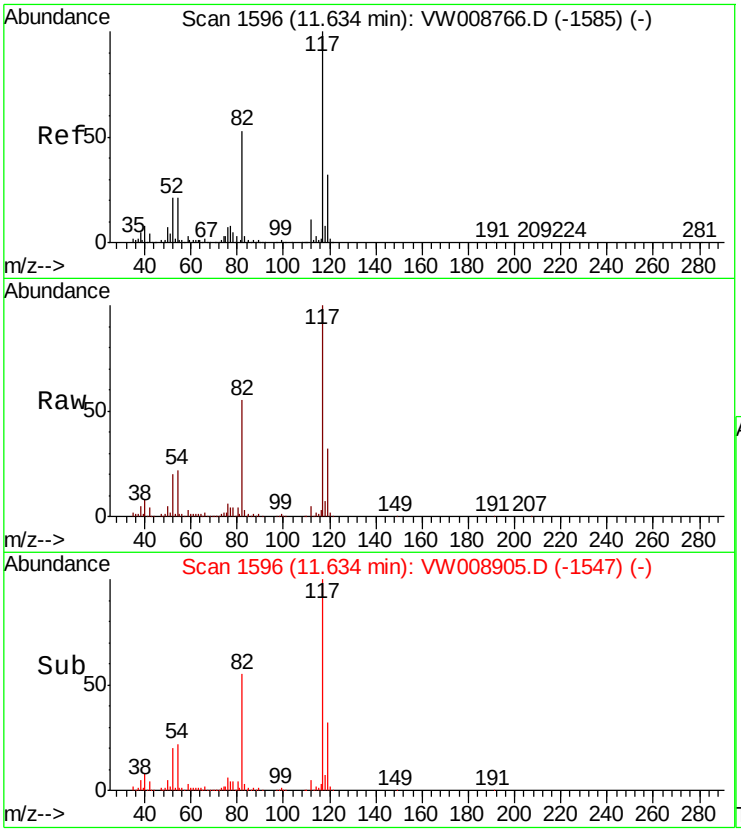


#62
4-Bromofluorobenzene
Concen: 54.475 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 95 Resp: 202440

Ion	Ratio	Lower	Upper
95	100		
174	85.4	0.0	169.2
176	82.8	0.0	163.6



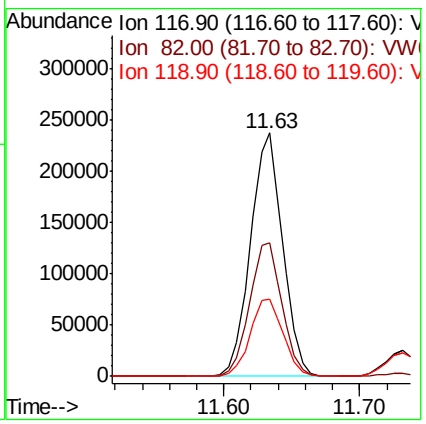


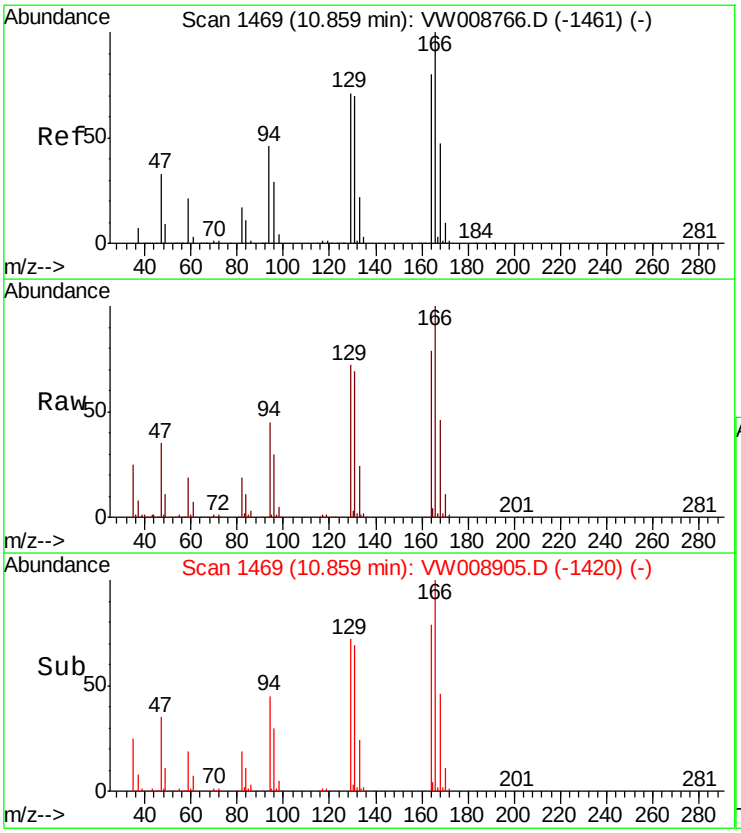
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion:117 Resp: 394838

Ion	Ratio	Lower	Upper
117	100		
82	54.7	42.2	63.4
119	31.8	25.9	38.9

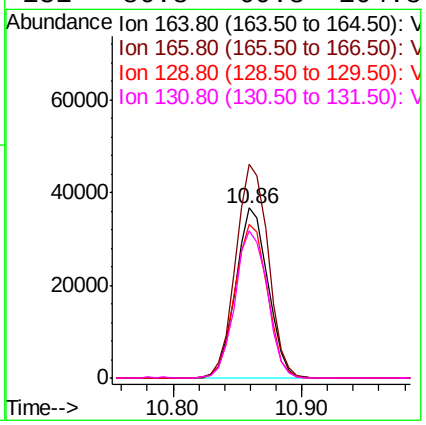


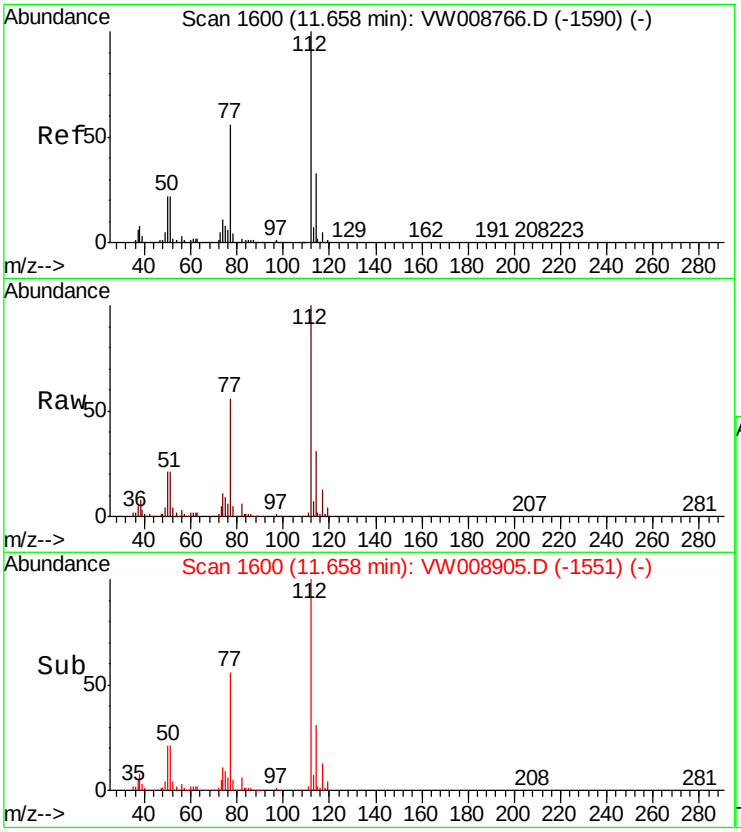


#64
Tetrachloroethene
Concen: 22.499 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:164 Resp: 63590

Ion	Ratio	Lower	Upper
164	100		
166	125.9	99.5	149.3
129	90.6	71.1	106.7
131	86.8	69.8	104.8



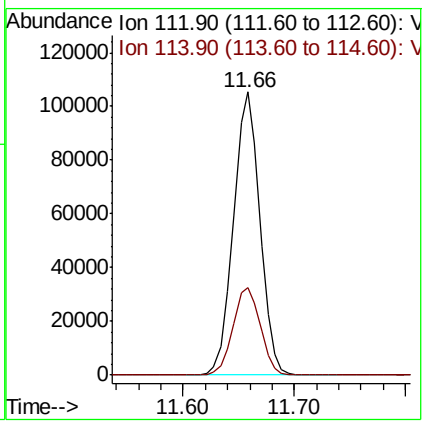


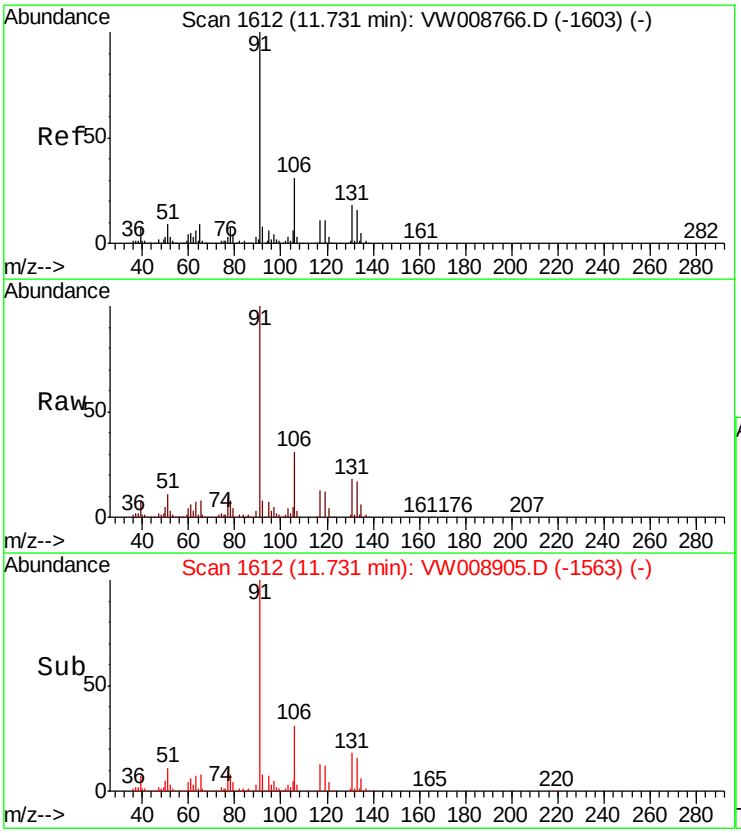
#65
Chlorobenzene
Concen: 20.824 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion:112 Resp: 172888

Ion	Ratio	Lower	Upper
112	100		
114	31.1	26.6	40.0

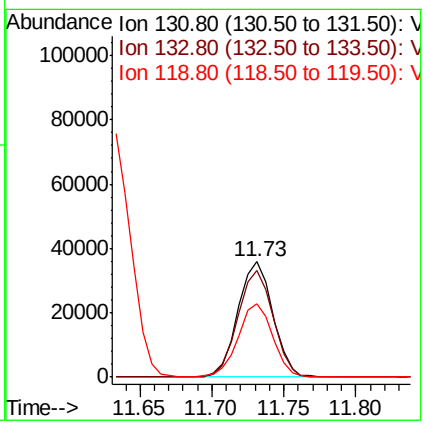


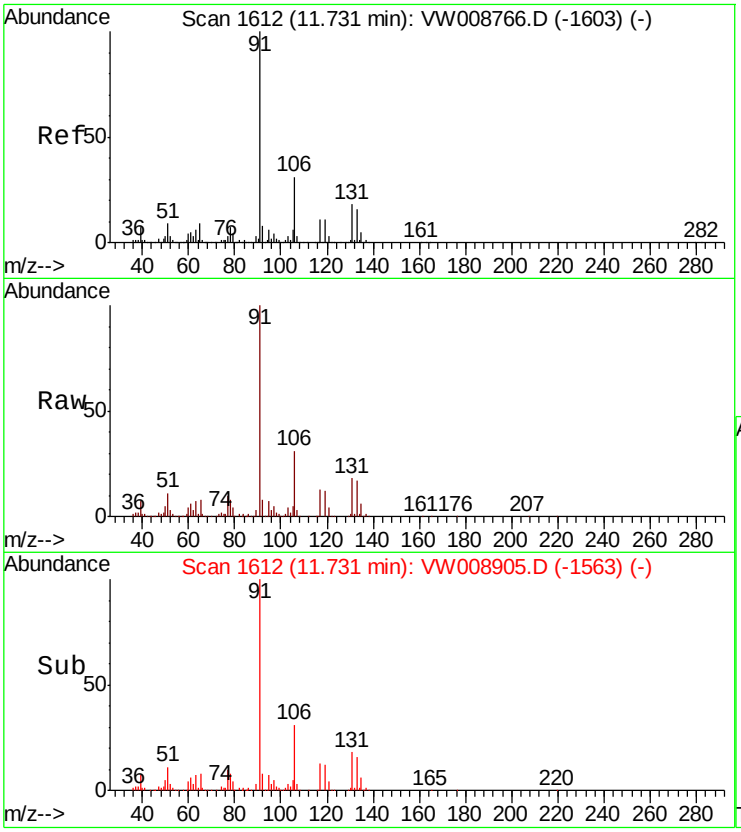


#66
1,1,1,2-Tetrachloroethane
Concen: 21.348 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:131 Resp: 59929

Ion	Ratio	Lower	Upper
131	100		
133	94.4	46.7	140.0
119	63.4	30.8	92.4



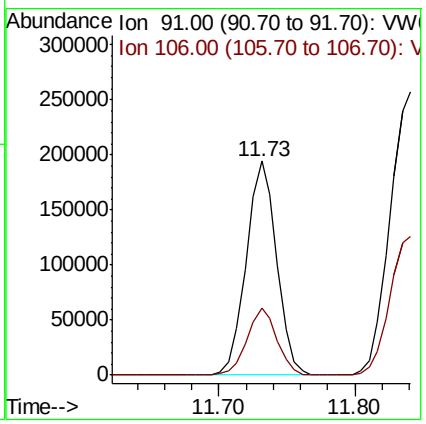


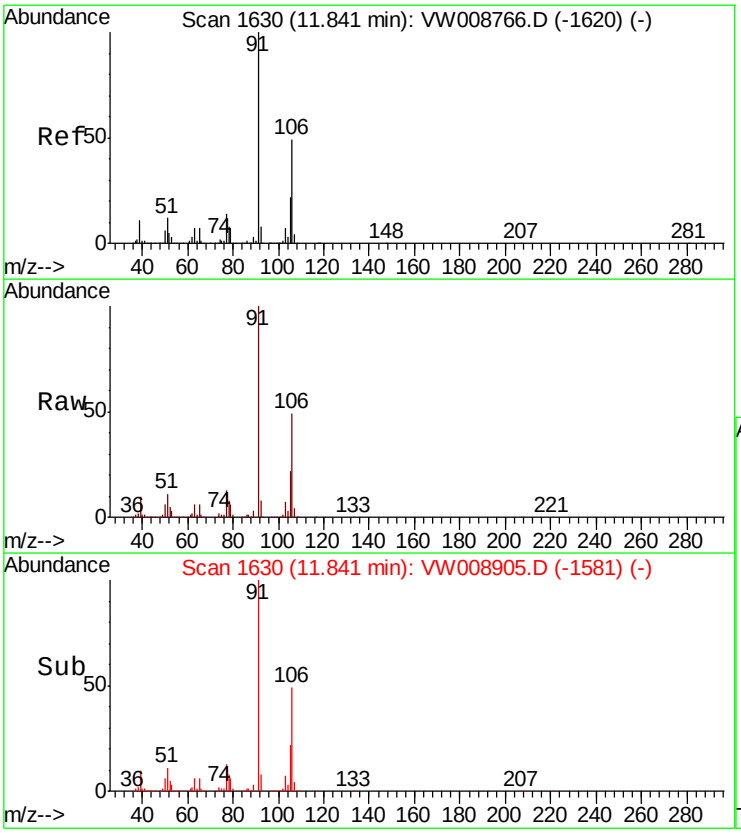
#67
Ethyl Benzene
Concen: 20.486 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 91 Resp: 304054

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.0	37.6

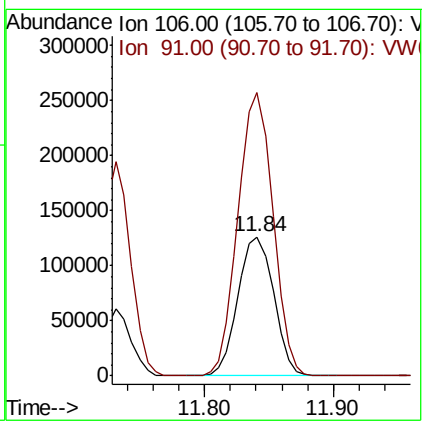


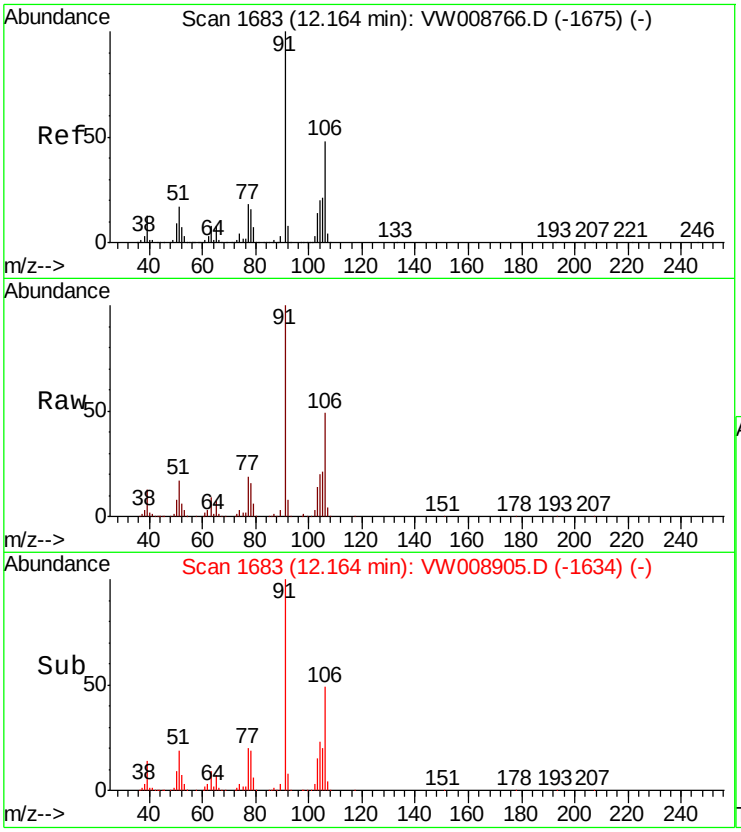


#68
m/p-Xylenes
Concen: 40.961 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:106 Resp: 242901

Ion	Ratio	Lower	Upper
106	100		
91	200.1	161.5	242.3



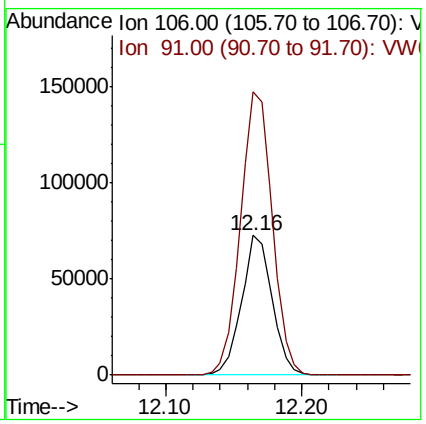


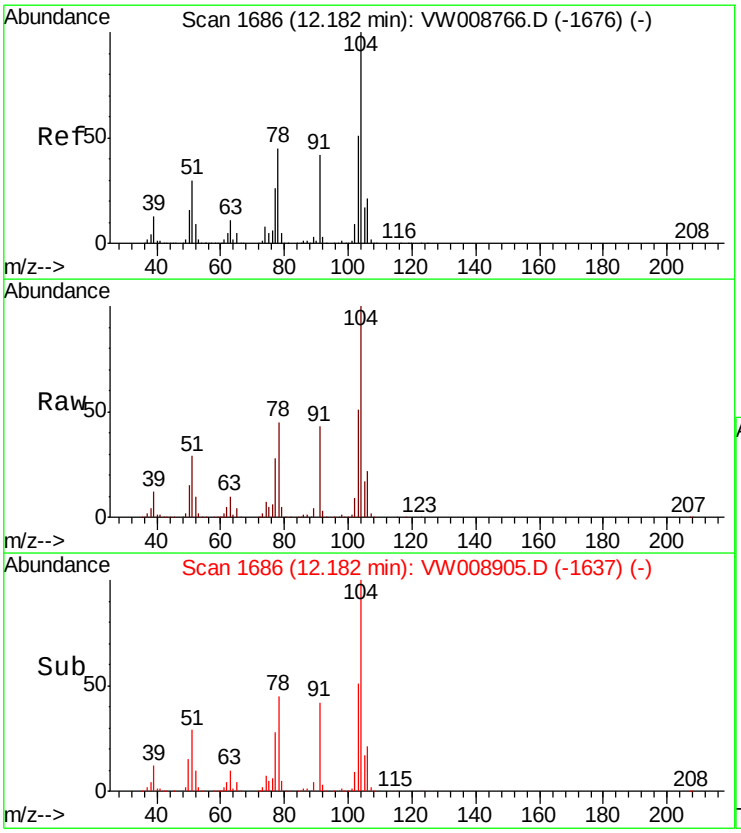
#69
o-Xylene
Concen: 20.495 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion:106 Resp: 114077

Ion	Ratio	Lower	Upper
106	100		
91	211.8	106.2	318.6

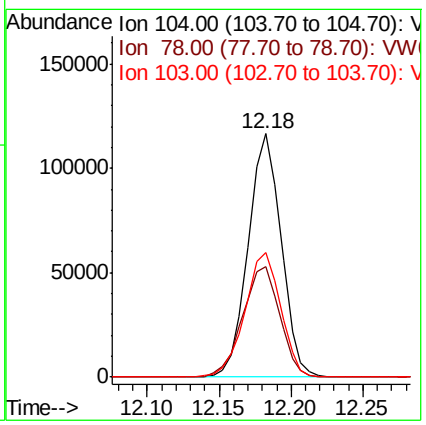


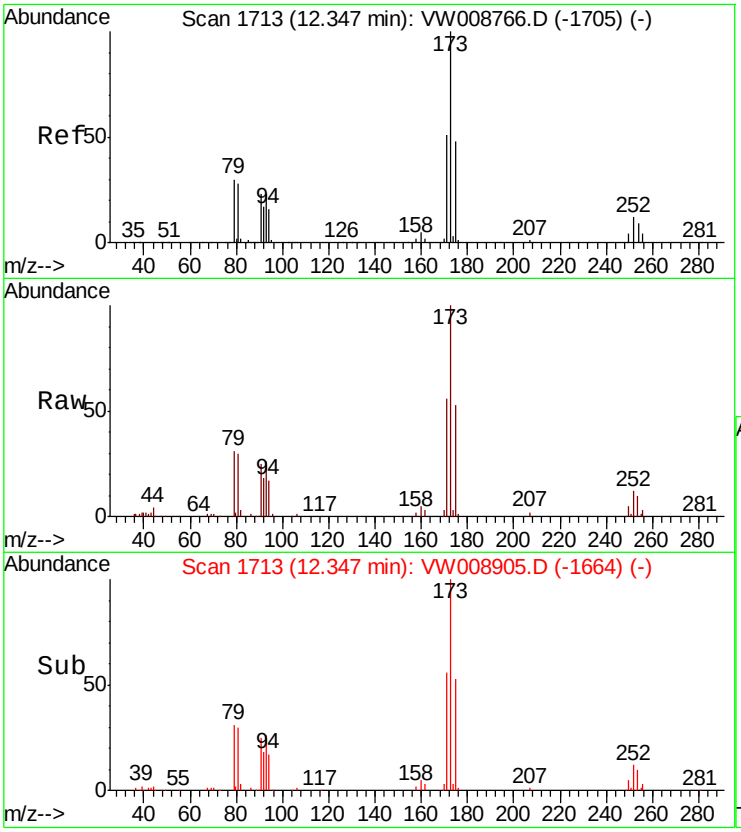


#70
Styrene
Concen: 20.611 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:104 Resp: 184567

Ion	Ratio	Lower	Upper
104	100		
78	51.3	40.8	61.2
103	55.7	44.2	66.2



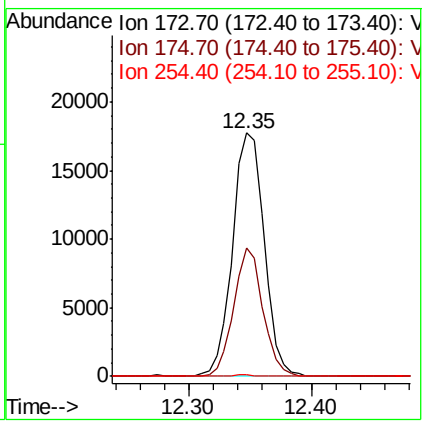


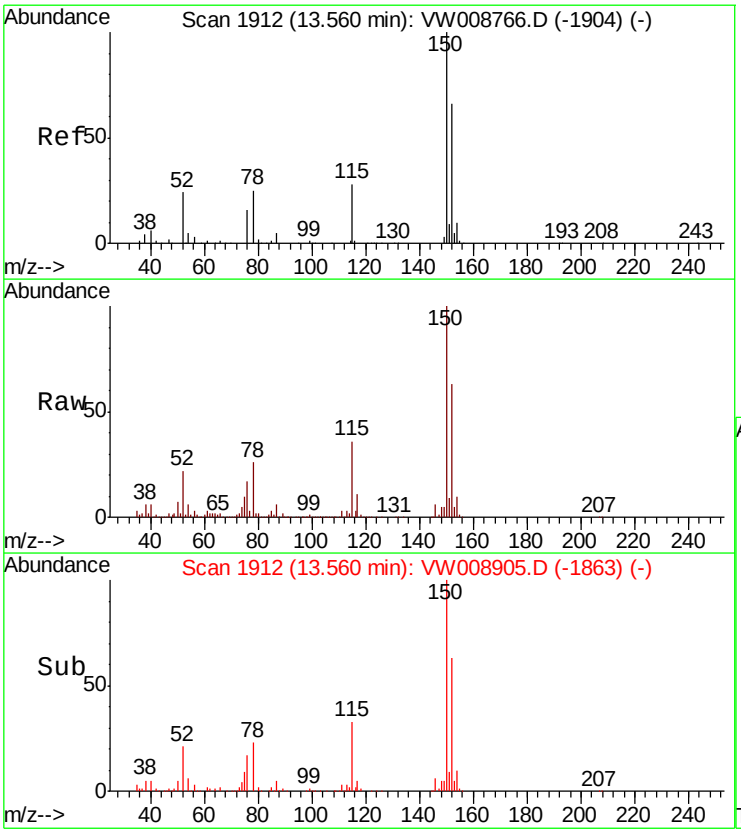
#71
Bromoform
Concen: 21.016 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion:173 Resp: 31712

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.2	72.6
254	0.3	0.2	0.4

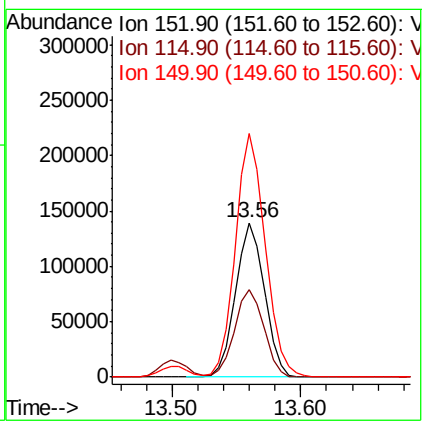


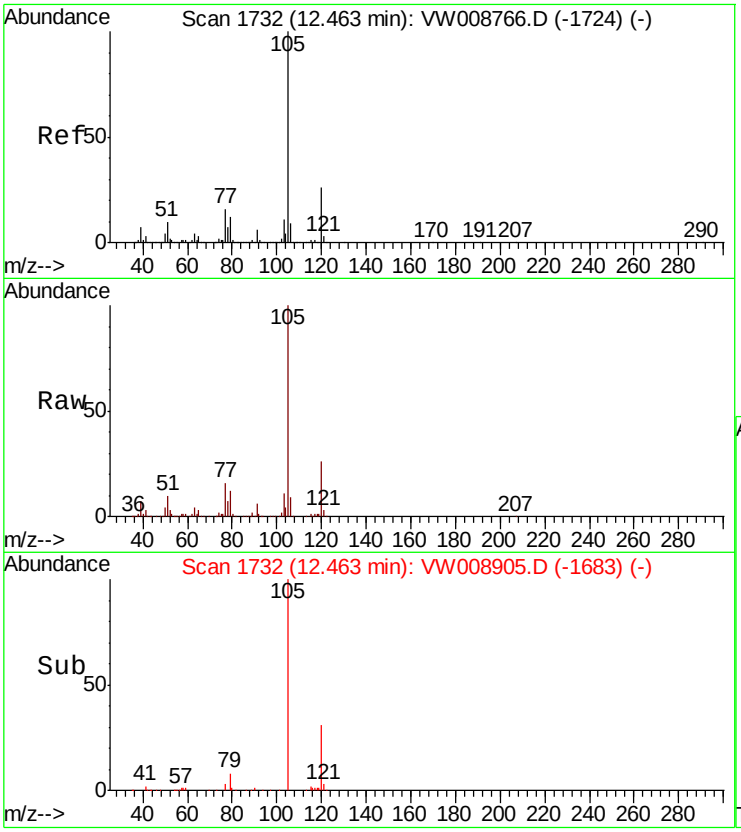


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:152 Resp: 215895

Ion	Ratio	Lower	Upper
152	100		
115	57.5	28.6	85.8
150	163.0	0.0	348.0



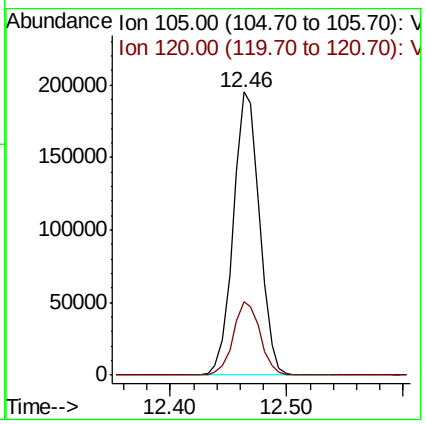


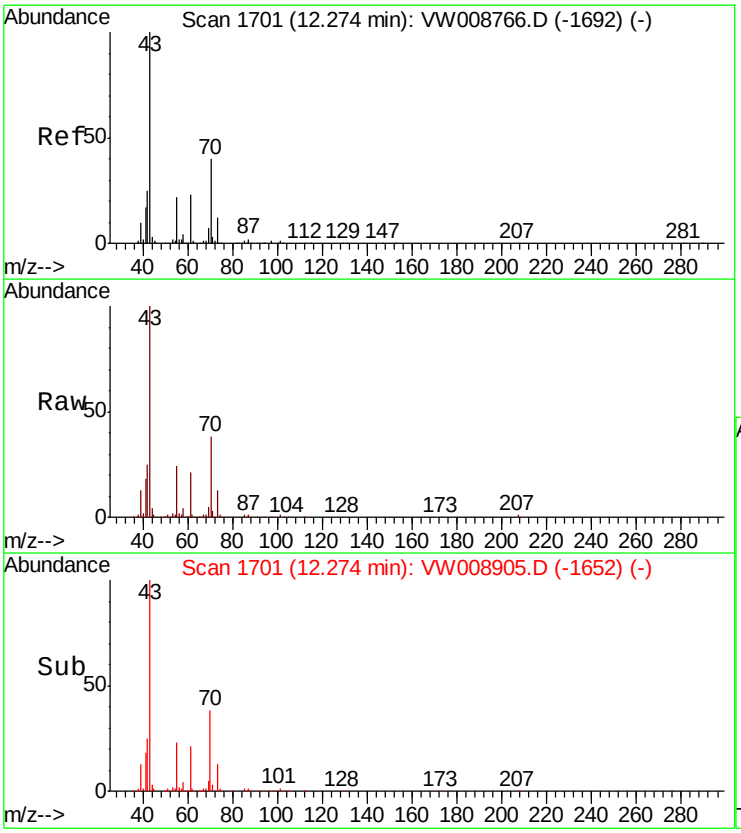
#73
Isopropylbenzene
Concen: 20.650 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion:105 Resp: 305625

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.3	39.9

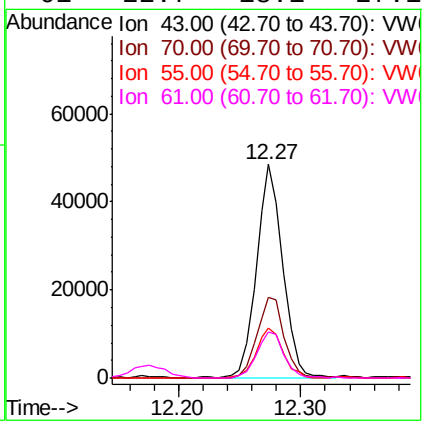


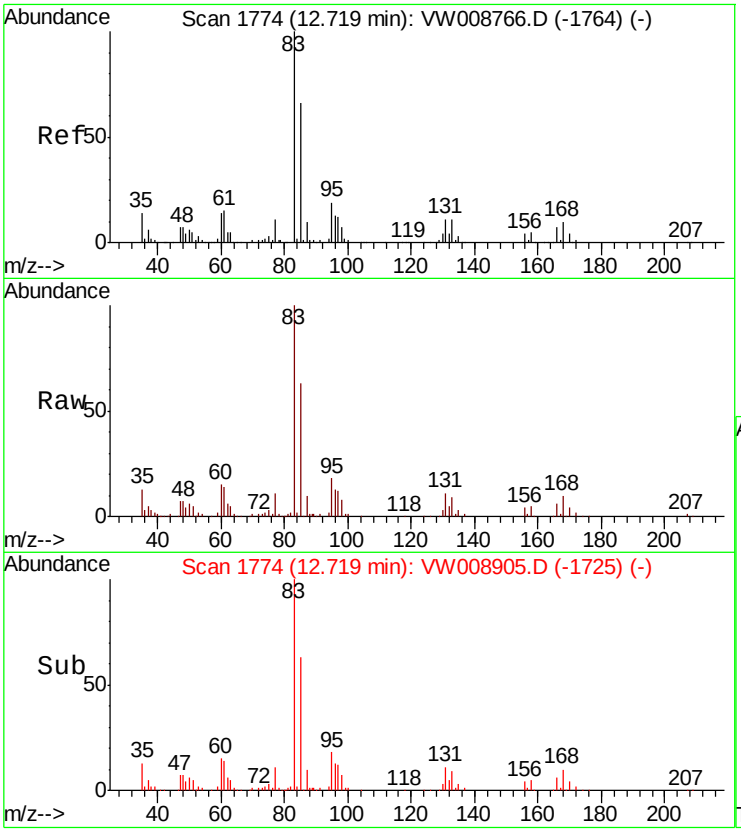


#74
N-amyl acetate
Concen: 19.303 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 43 Resp: 71965

Ion	Ratio	Lower	Upper
43	100		
70	39.5	31.0	46.6
55	24.2	18.7	28.1
61	22.7	18.1	27.1



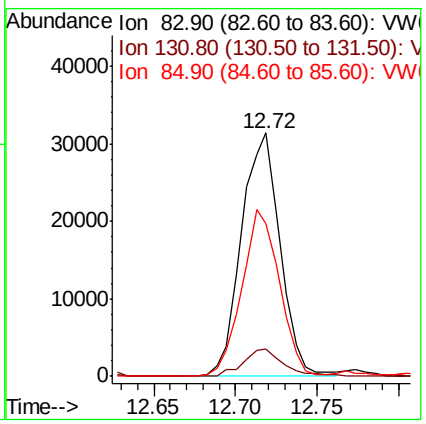


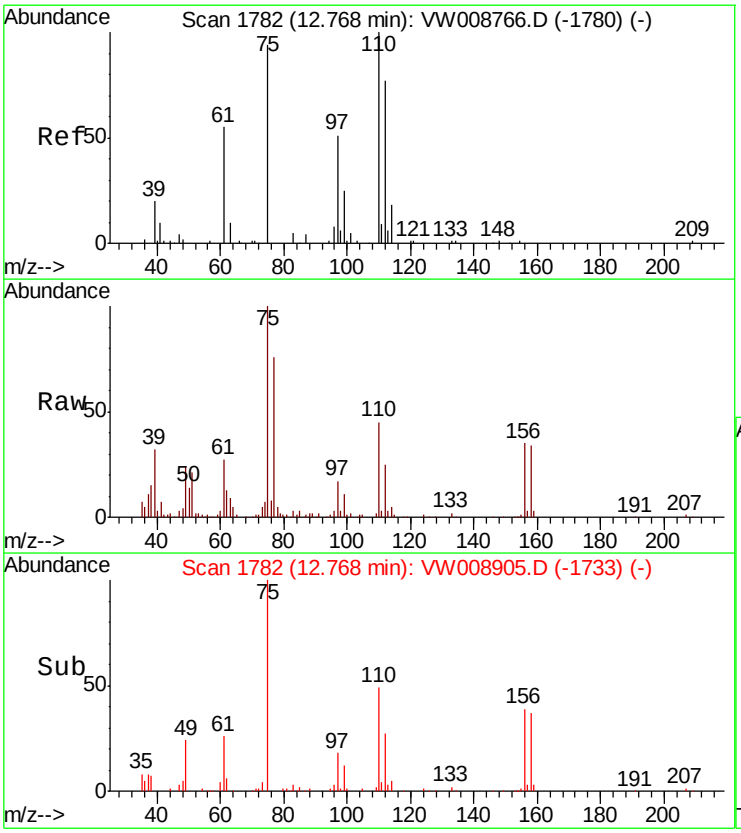
#75
1,1,2,2-Tetrachloroethane
Concen: 21.493 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument :
MSVOA_W
ClientSampleId :
VW0228SBS02

Tgt Ion: 83 Resp: 51978

Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.5	16.7
85	66.8	33.0	98.9

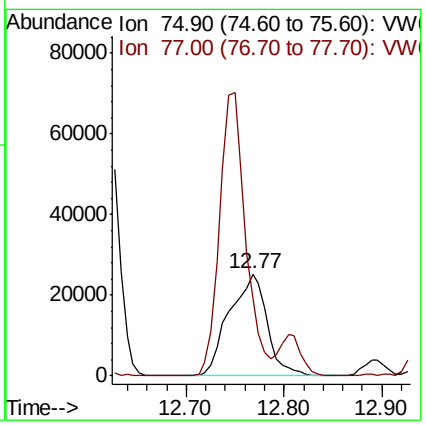


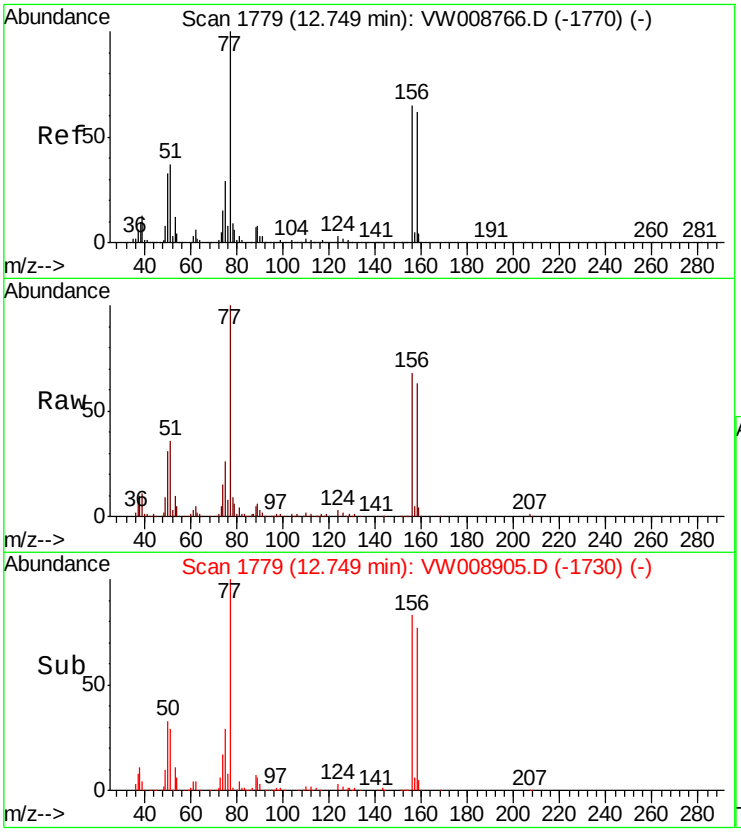


#76
1,2,3-Trichloropropane
Concen: 38.076 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 75 Resp: 67871

Ion	Ratio	Lower	Upper
75	100		
77	192.8	0.0	0.0#



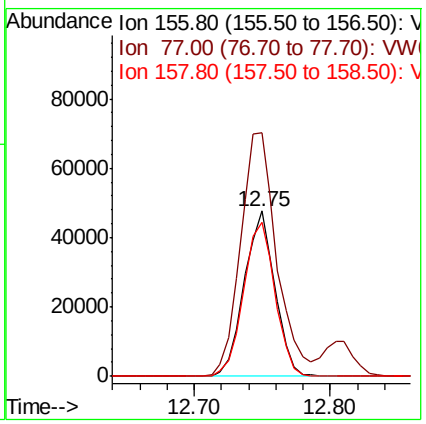


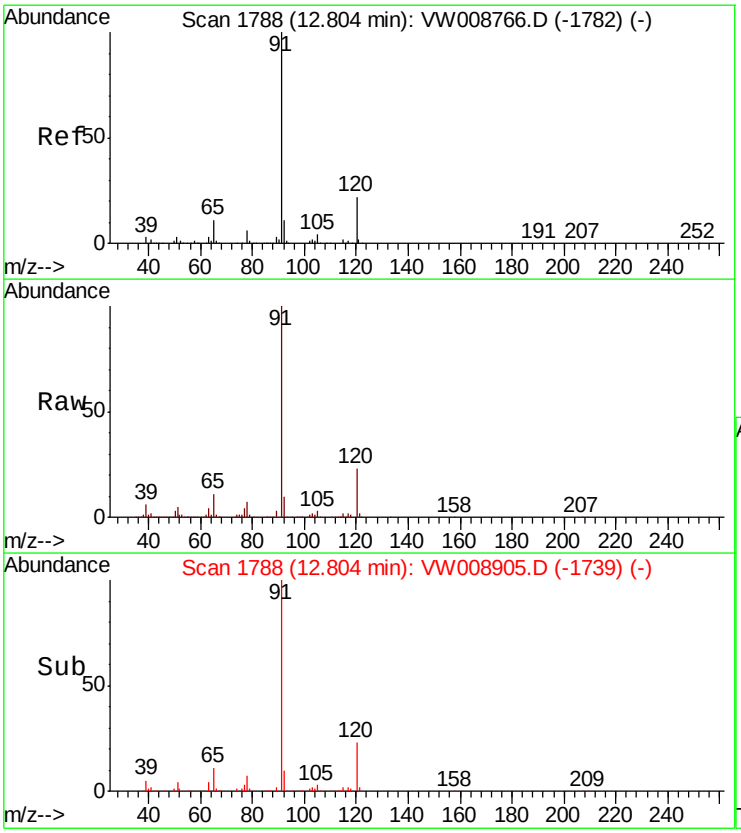
#77
Bromobenzene
Concen: 21.458 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion:156 Resp: 75049

Ion	Ratio	Lower	Upper
156	100		
77	174.3	89.1	267.4
158	95.9	49.2	147.6

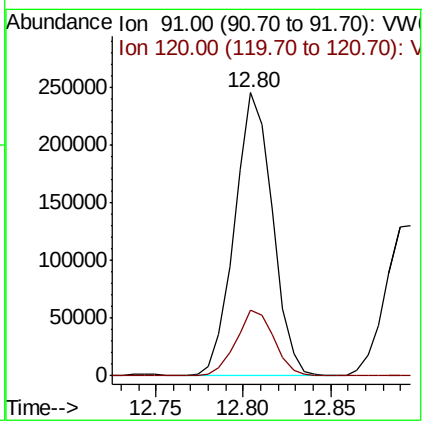


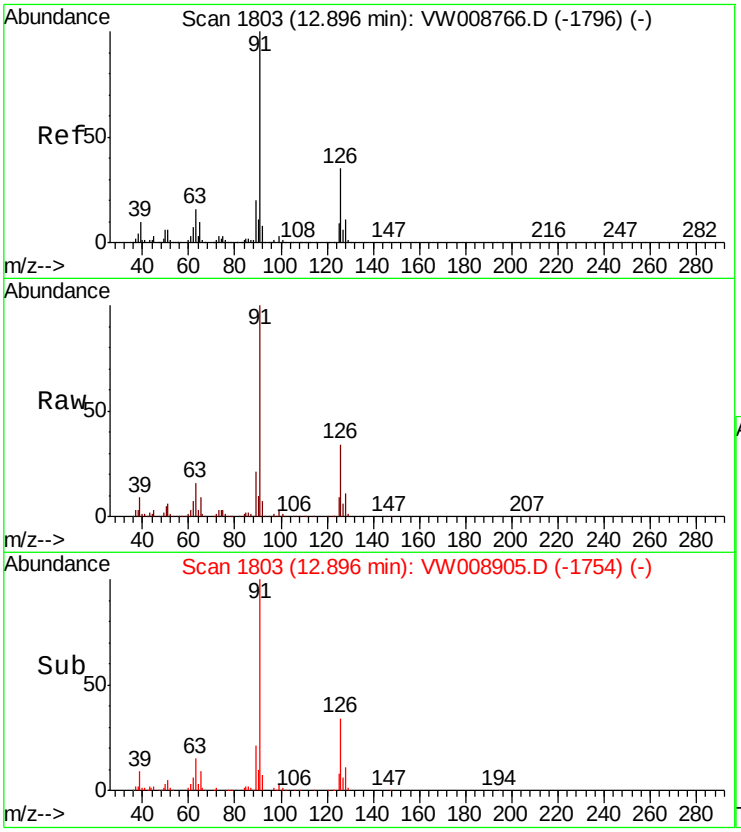


#78
n-propylbenzene
Concen: 20.362 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 91 Resp: 368649

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.4



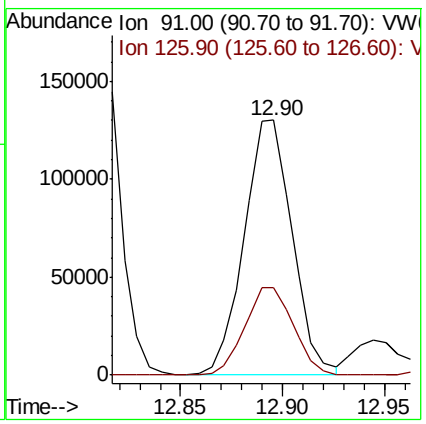


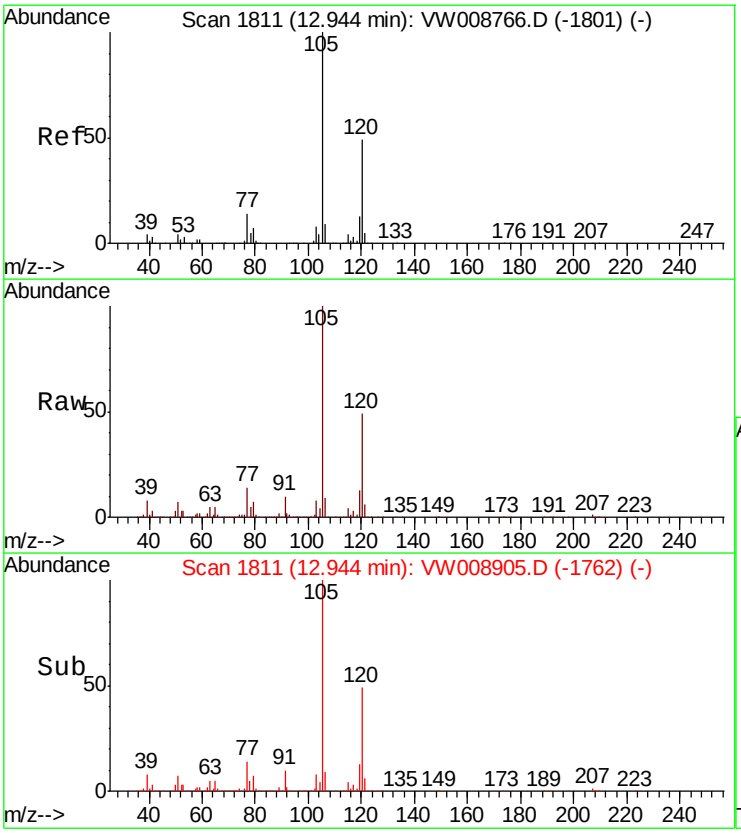
#79
2-Chlorotoluene
Concen: 20.779 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 91 Resp: 213585

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.0	51.0

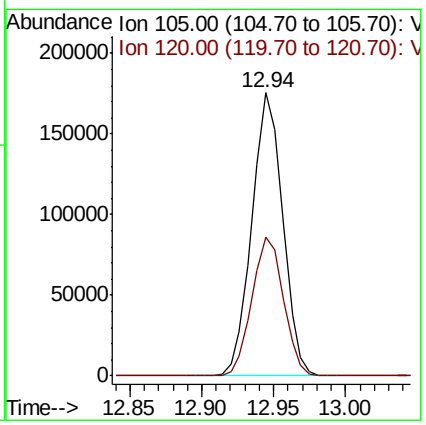


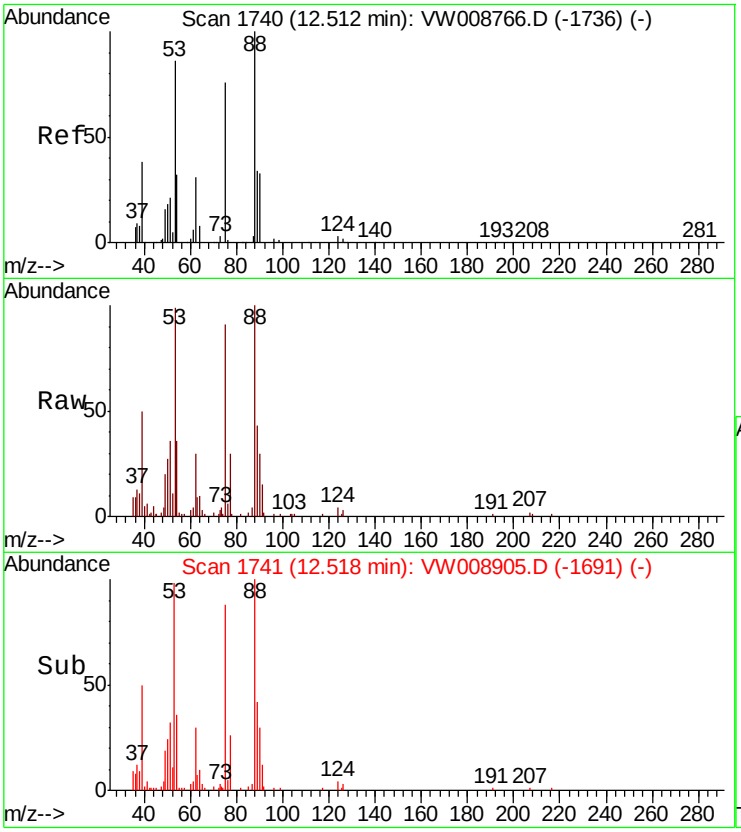


#80
1,3,5-Trimethylbenzene
Concen: 20.122 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:105 Resp: 258812

Ion	Ratio	Lower	Upper
105	100		
120	50.3	24.8	74.4



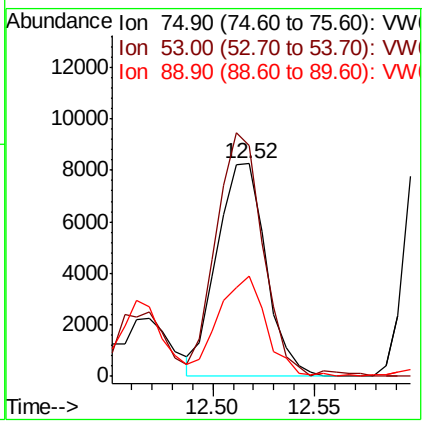


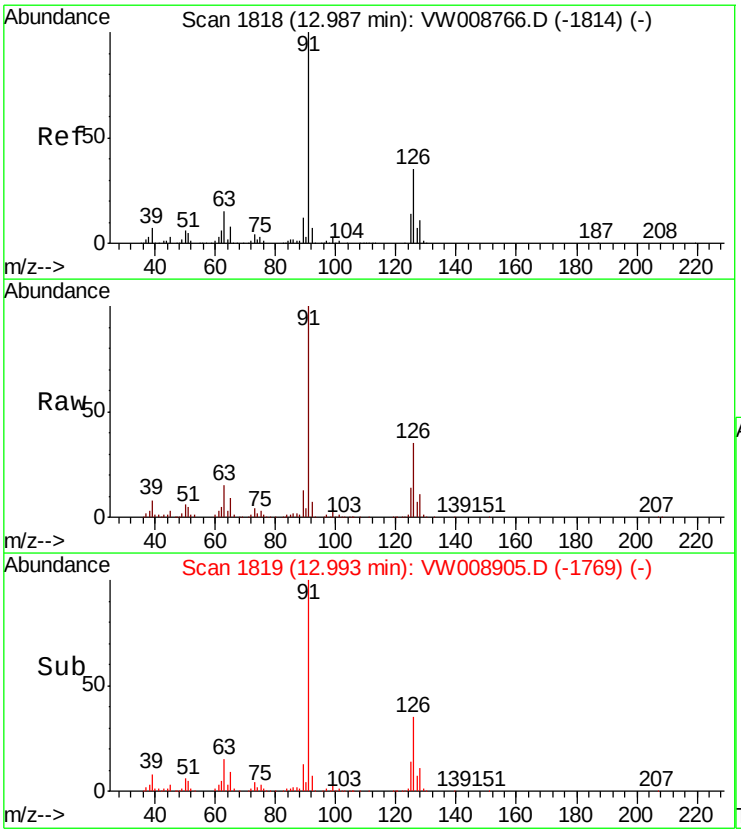
#81
trans-1,4-Dichloro-2-butene
Concen: 18.776 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument :
MSVOA_W
ClientSampleId :
VW0228SBS02

Tgt Ion: 75 Resp: 13767

Ion	Ratio	Lower	Upper
75	100		
53	108.6	88.2	132.2
89	46.2	39.5	59.3

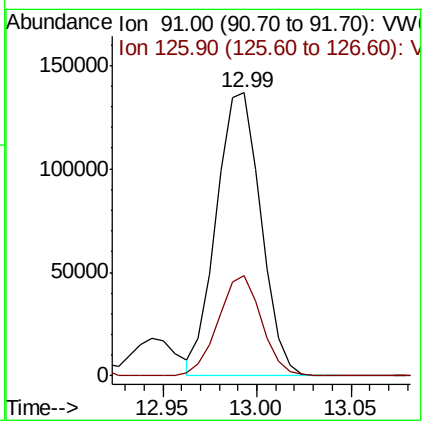


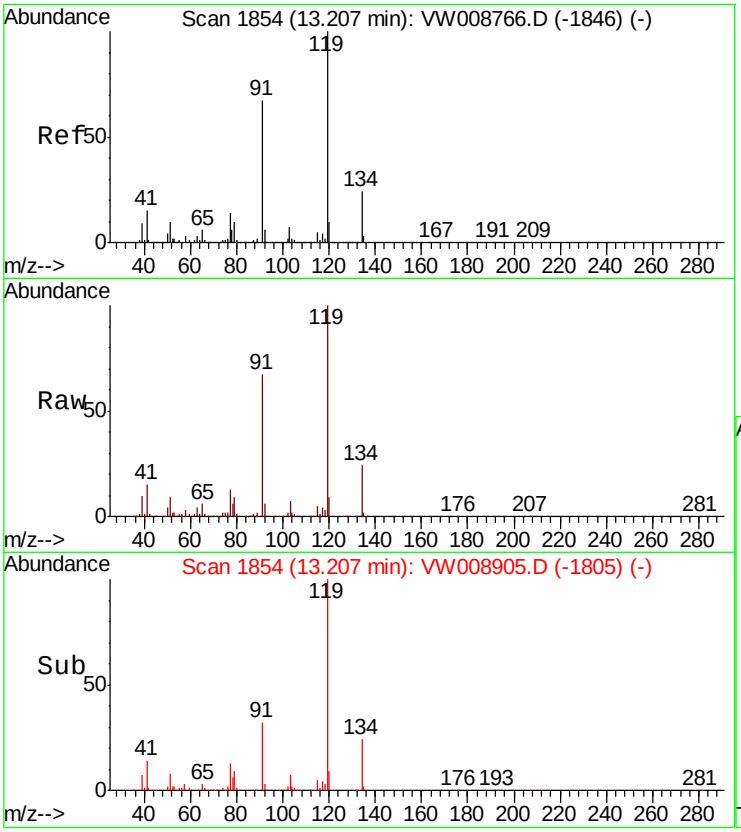


#82
4-Chlorotoluene
Concen: 20.729 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 91 Resp: 224531

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.2	51.6



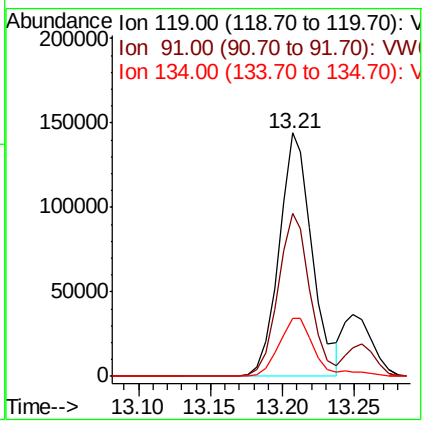


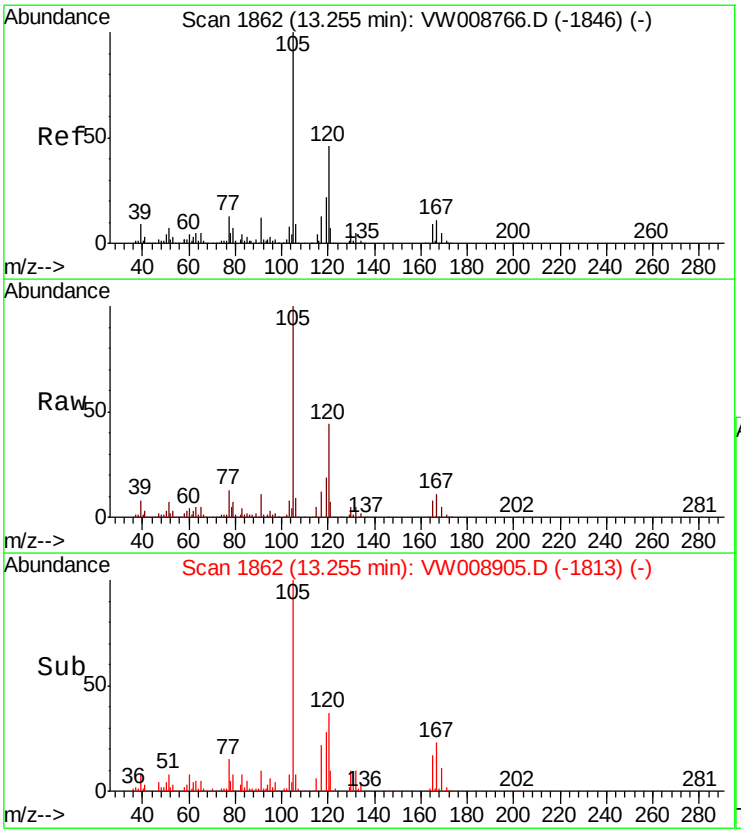
#83
tert-Butylbenzene
Concen: 20.759 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion:119 Resp: 230870

Ion	Ratio	Lower	Upper
119	100		
91	64.7	33.6	100.8
134	26.1	13.7	41.1

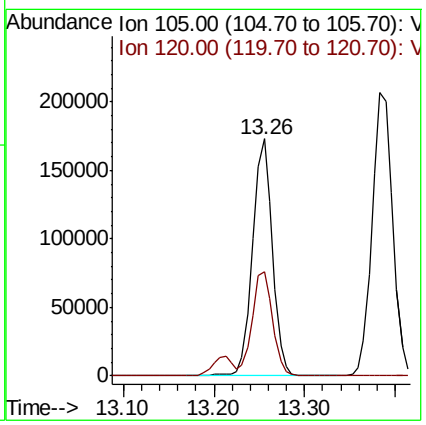


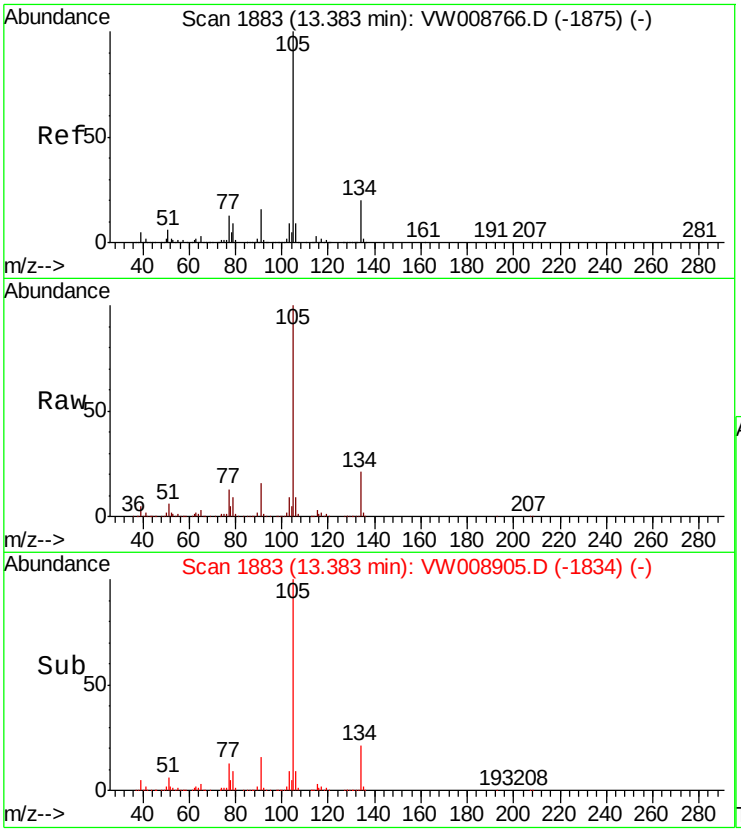


#84
1,2,4-Trimethylbenzene
Concen: 19.634 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:105 Resp: 261407

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.8	68.4



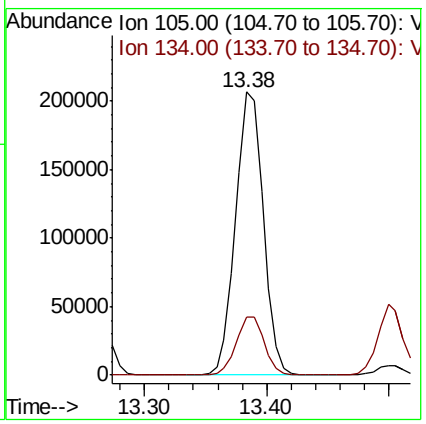


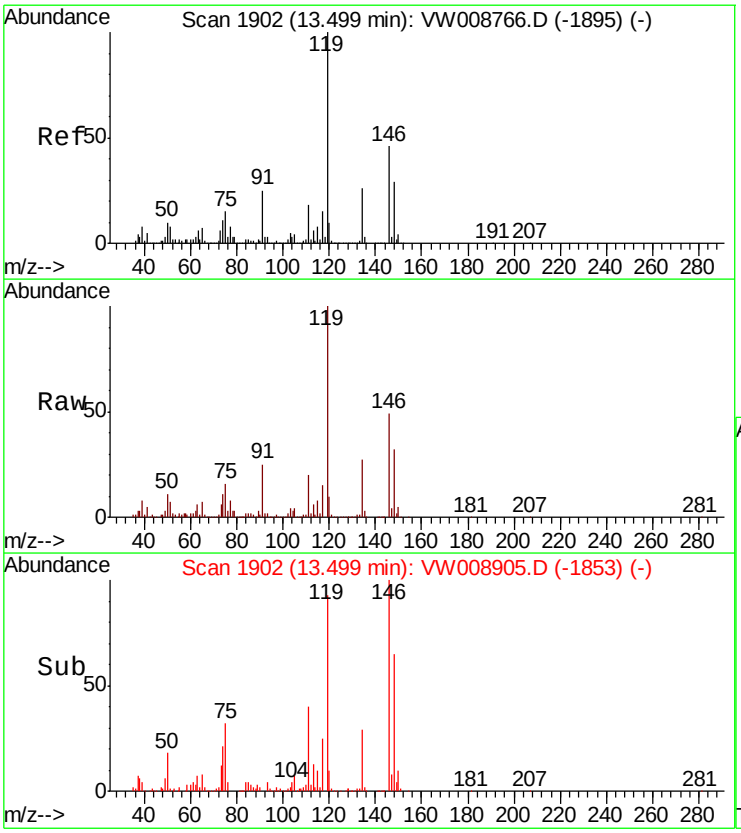
#85
sec-Butylbenzene
Concen: 20.291 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion:105 Resp: 324474

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.1

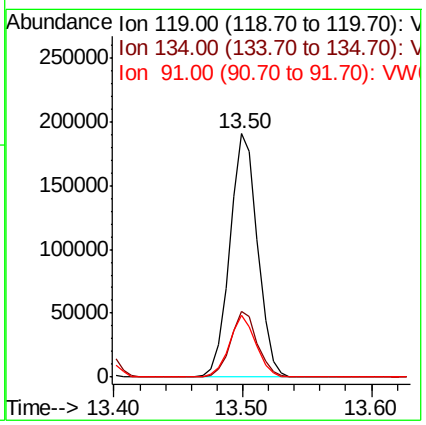


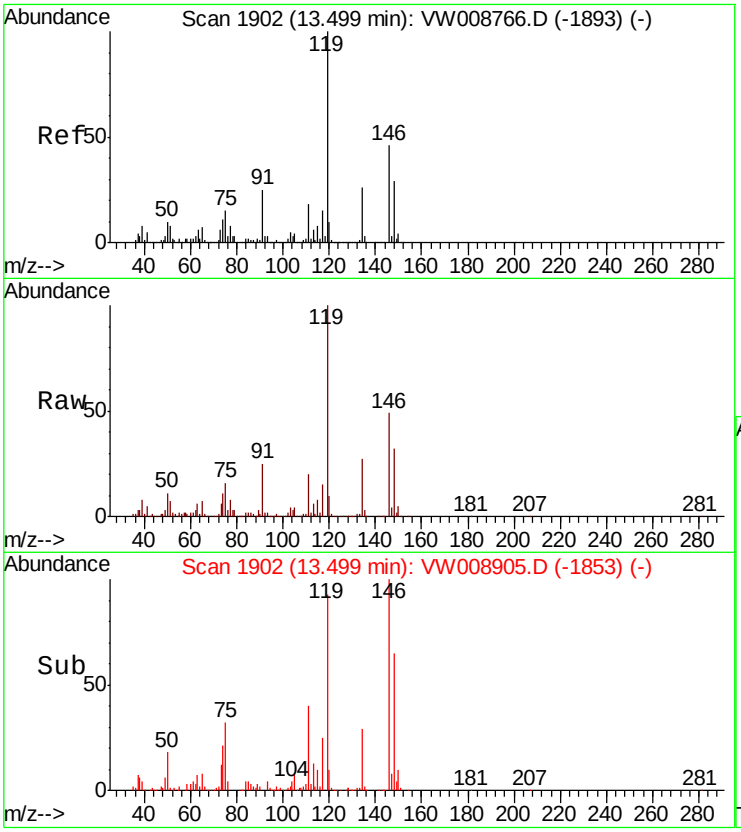


#86
p-Isopropyltoluene
Concen: 19.476 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:119 Resp: 285515

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.1	39.3
91	24.2	12.1	36.3



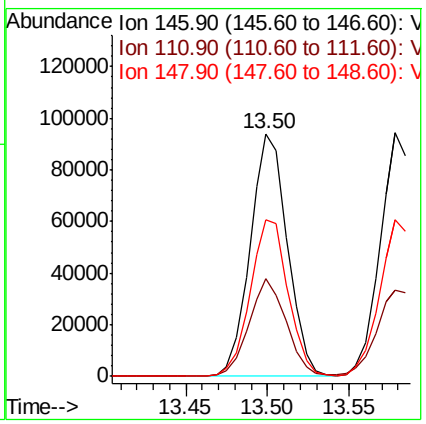


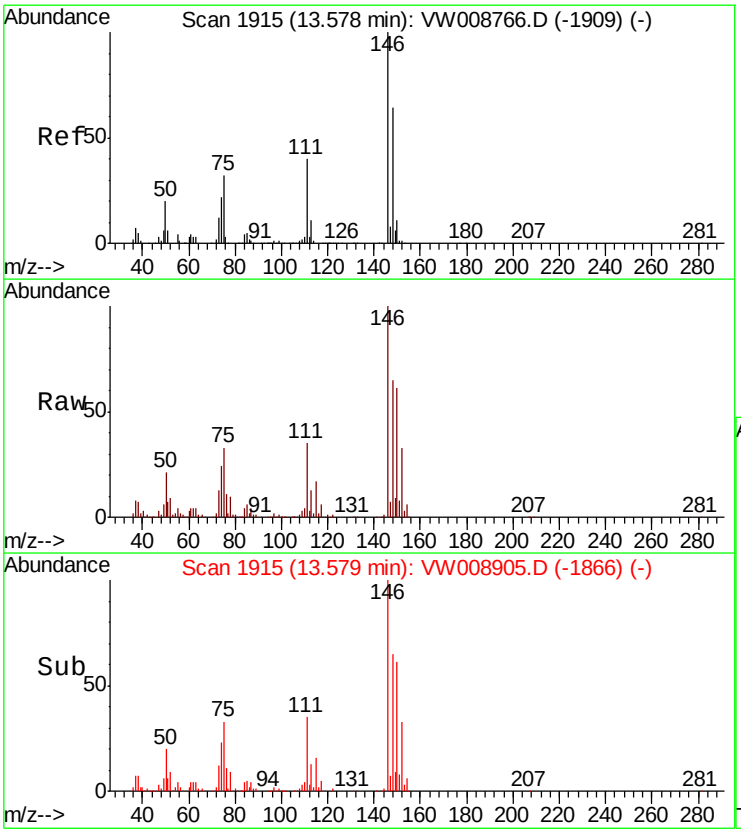
#87
1,3-Dichlorobenzene
Concen: 20.458 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion:146 Resp: 148454

Ion	Ratio	Lower	Upper
146	100		
111	40.1	19.9	59.7
148	65.5	31.6	94.8

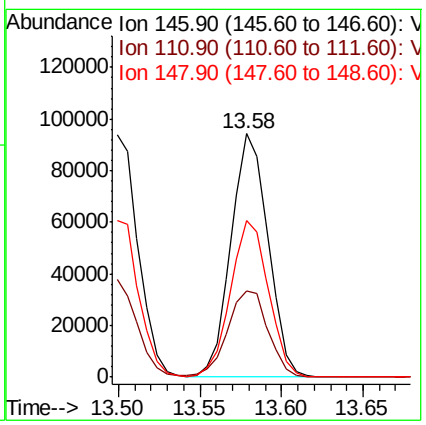


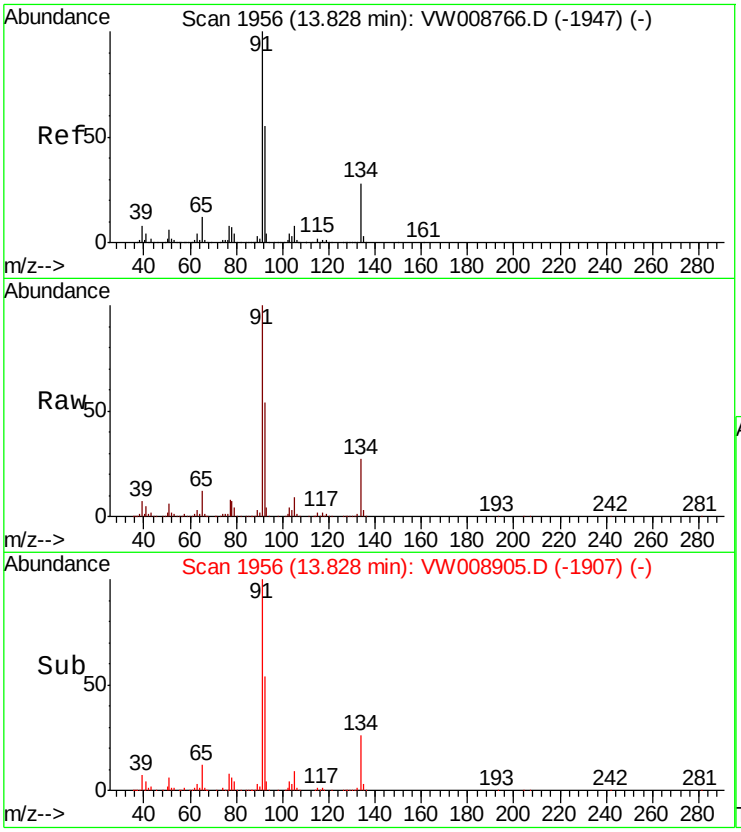


#88
1,4-Dichlorobenzene
Concen: 20.880 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:146 Resp: 149329

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.3	57.9
148	65.9	31.9	95.9



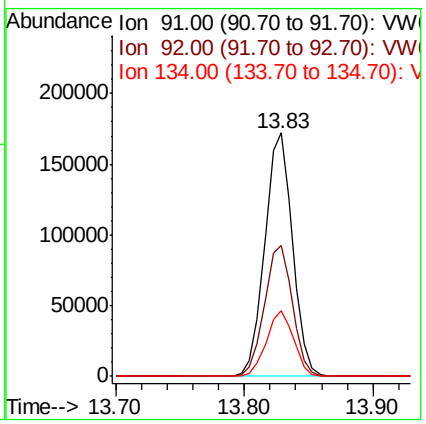


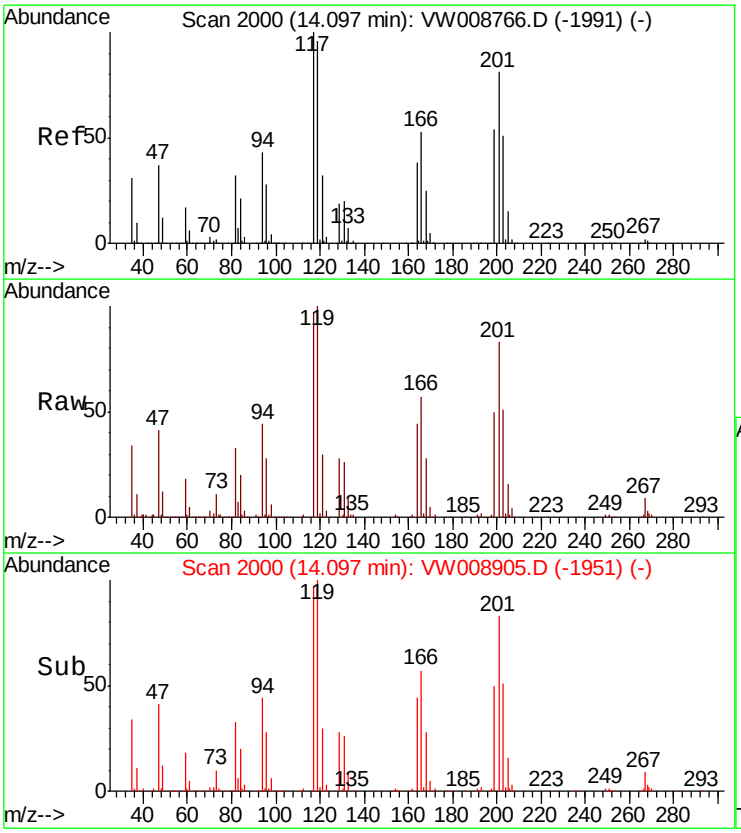
#89
n-Butylbenzene
Concen: 18.753 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion: 91 Resp: 257556

Ion	Ratio	Lower	Upper
91	100		
92	54.3	26.8	80.4
134	26.4	13.5	40.4

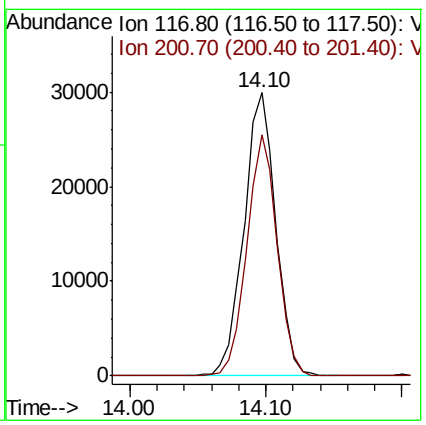


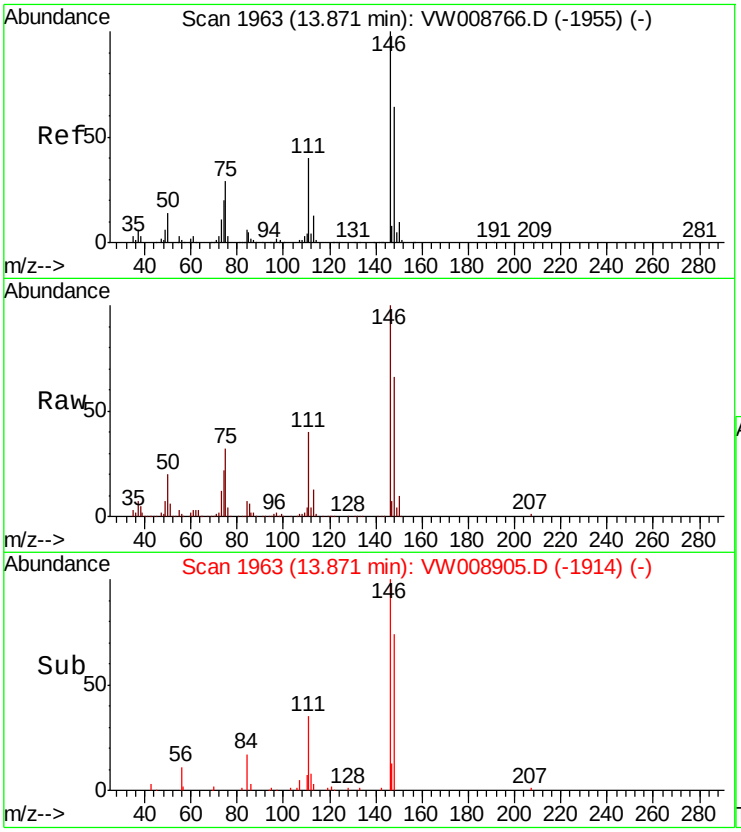


#90
Hexachloroethane
Concen: 20.449 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:117 Resp: 49075

Ion	Ratio	Lower	Upper
117	100		
201	81.4	40.3	120.8



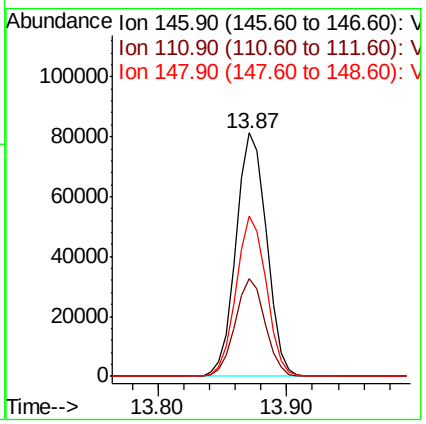


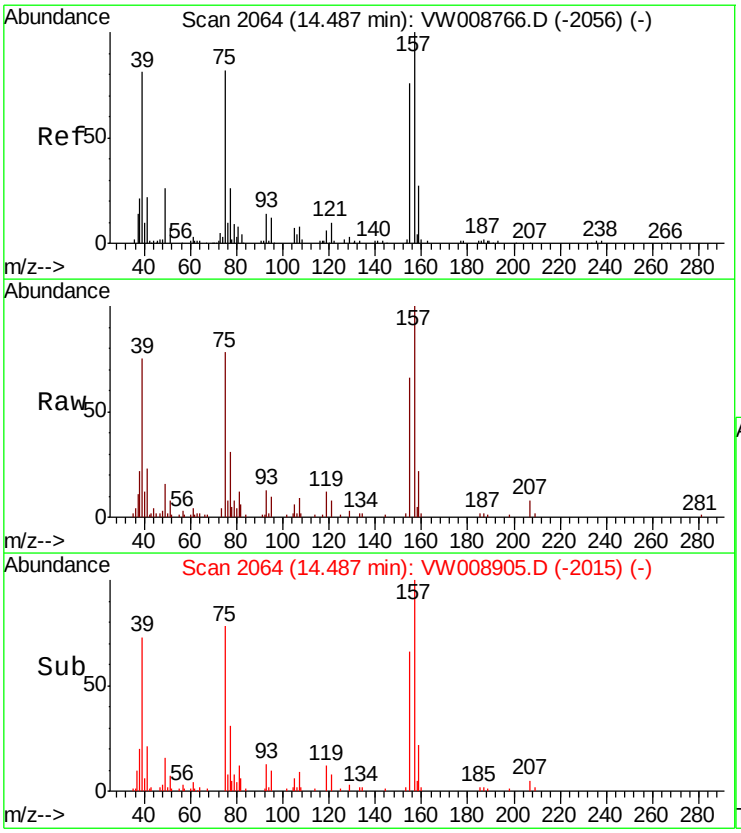
#91
1,2-Dichlorobenzene
Concen: 20.664 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion:146 Resp: 133606

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.3	60.8
148	64.5	32.5	97.5

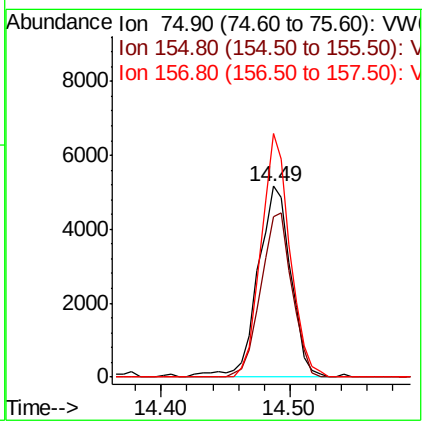


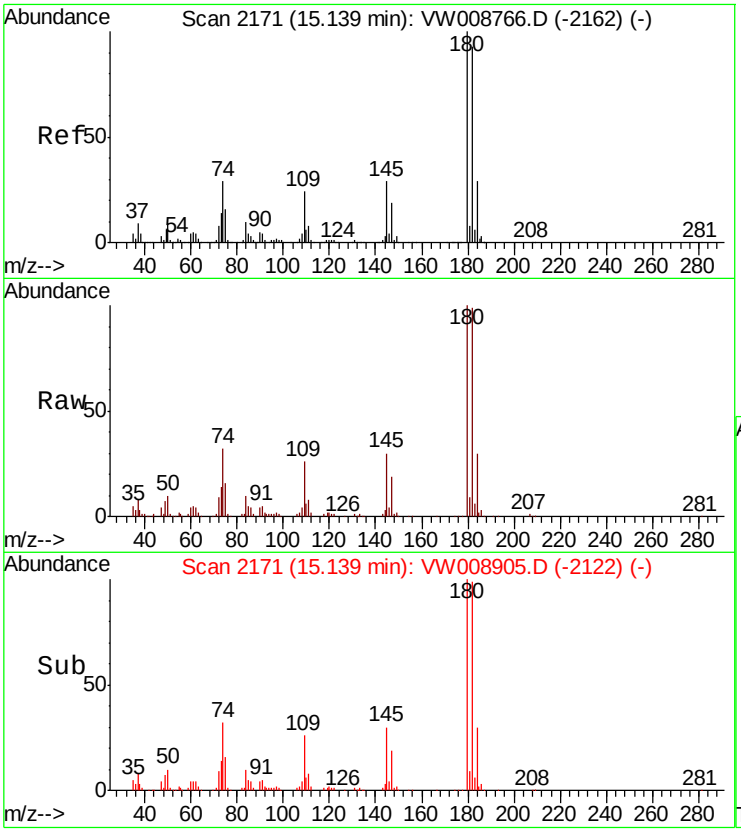


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.822 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion: 75 Resp: 9109

Ion	Ratio	Lower	Upper
75	100		
155	81.8	41.8	125.4
157	111.5	56.6	169.9



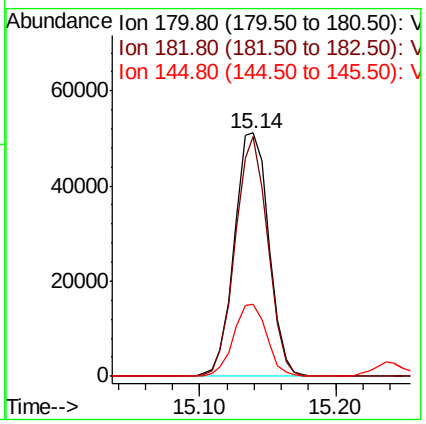


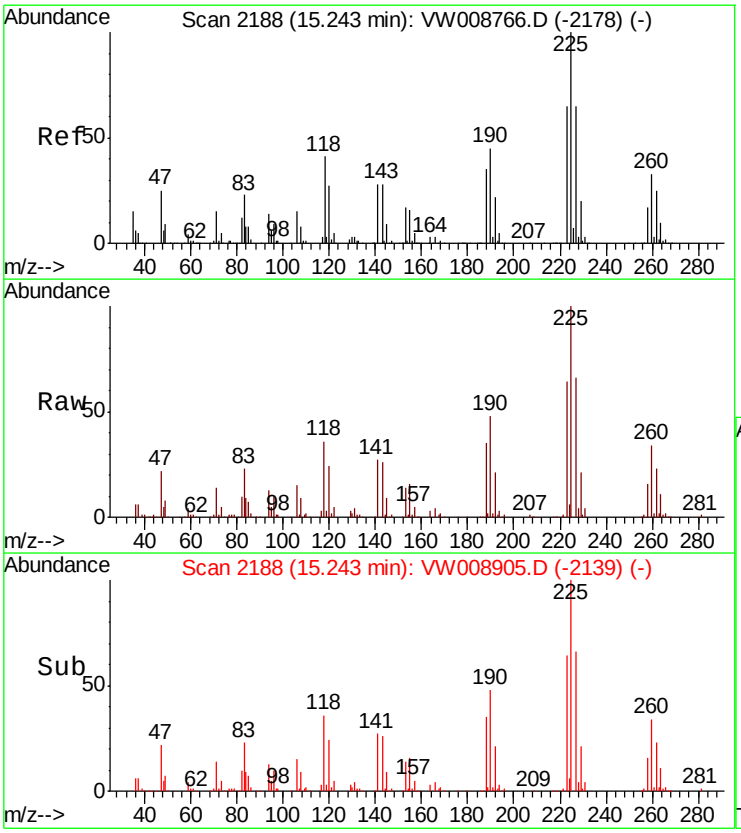
#93
1,2,4-Trichlorobenzene
Concen: 19.358 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument :
MSVOA_W
ClientSampleId :
VW0228SBS02

Tgt Ion:180 Resp: 90182

Ion	Ratio	Lower	Upper
180	100		
182	93.1	47.2	141.6
145	28.6	14.4	43.0

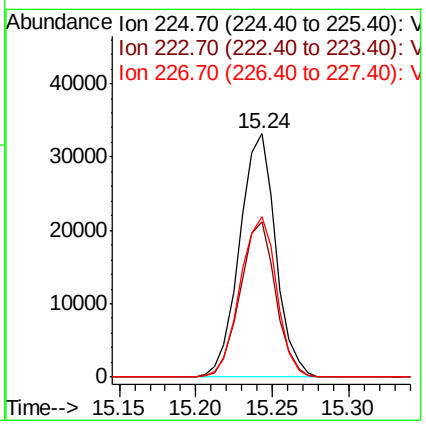


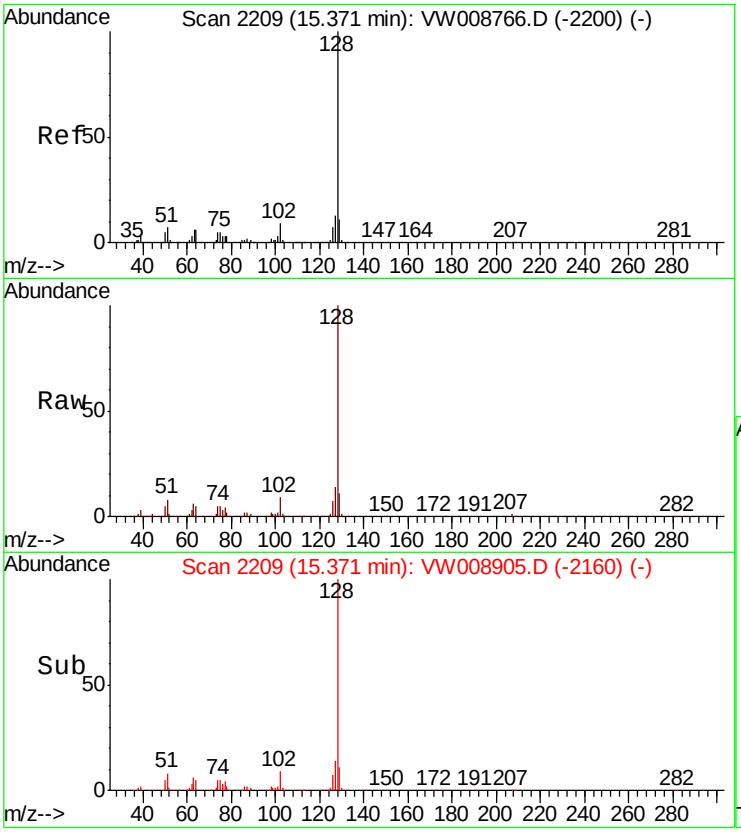


#94
Hexachlorobutadiene
Concen: 19.796 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:225 Resp: 54321

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.5	94.5
227	66.4	31.6	94.8



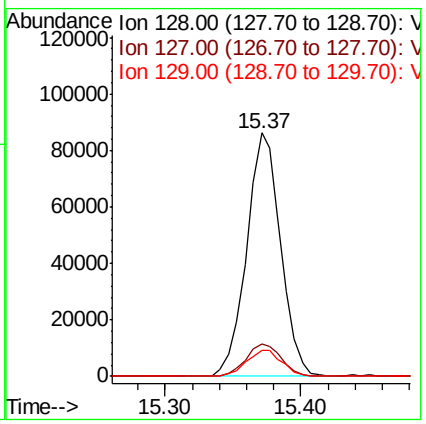


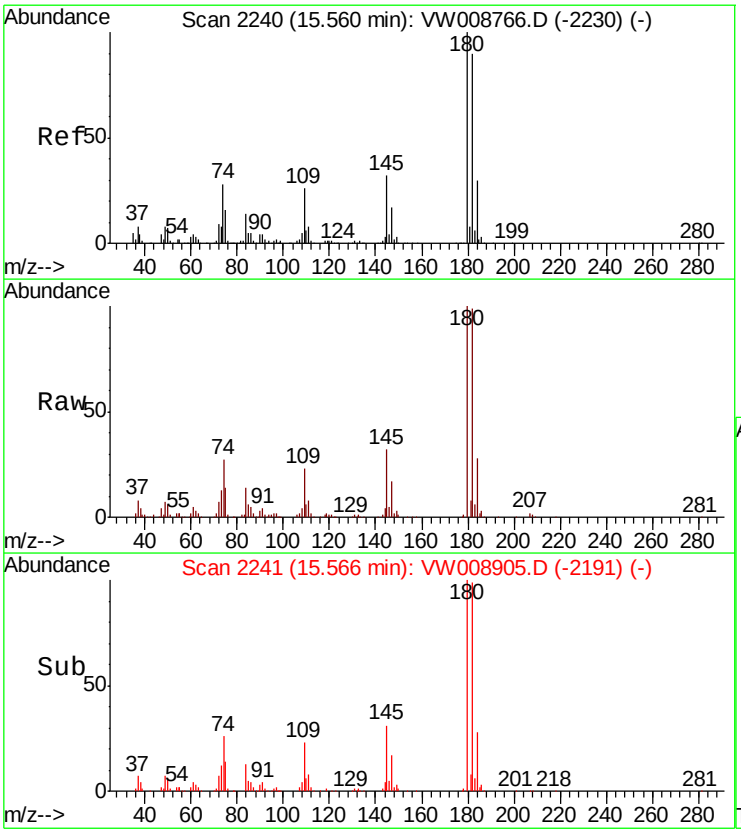
#95
Naphthalene
Concen: 18.987 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Instrument : MSVOA_W
ClientSampleId : VW0228SBS02

Tgt Ion:128 Resp: 150602

Ion	Ratio	Lower	Upper
128	100		
127	14.1	10.8	16.2
129	11.2	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.046 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.01 min
Lab File: VW008905.D
Acq: 01 Mar 2019 00:55

Tgt Ion:180 Resp: 76717

Ion	Ratio	Lower	Upper
180	100		
182	98.3	46.9	140.8
145	32.7	15.9	47.6