Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021819\

Quantitation Report (Not Reviewed)

Data File : VW008724.D
Acq On : 18 Feb 2019 13:18
Operator : SY/VA
Sample : VW0218SBSD01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Quant Time: Feb 19 03:29:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W021319S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 14 04:06:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	413093	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	607200	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	548007	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	288394	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.30	65	196476	45.75	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.50%				
35) Dibromofluoromethane	7.88	113	183096	48.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.12%				
50) Toluene-d8	10.32	98	689256	47.42	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.84%				
62) 4-Bromofluorobenzene	12.62	95	254402	46.47	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.94%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.00	85	46234	17.474	ug/l		98
3) Chloromethane	2.21	50	67553	17.711	ug/l		97
4) Vinyl Chloride	2.36	62	87655	17.495	ug/l		97
5) Bromomethane	2.77	94	72744	18.349	ug/l		95
6) Chloroethane	2.92	64	68558	18.390	ug/l		94
7) Trichlorofluoromethane	3.25	101	69430	17.792	ug/l		93
8) Diethyl Ether	3.67	74	39717	17.056	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	4.06	101	74206	17.995	ug/l		93
10) Methyl Iodide	4.26	142	117498	18.255	ug/l		98
11) Tert butyl alcohol	5.17	59	28322	82.424	ug/l	#	72
12) 1,1-Dichloroethene	4.03	96	74870	18.565	ug/l		96
13) Acrolein	3.88	56	28541	80.619	ug/l		90
14) Allyl chloride	4.65	41	121899	18.193	ug/l		98
15) Acrylonitrile	5.36	53	89278	91.086	ug/l		98
16) Acetone	4.12	43	87734	89.774	ug/l		96
17) Carbon Disulfide	4.37	76	221368	18.189	ug/l		96
18) Methyl Acetate	4.67	43	37698	16.881	ug/l		93
19) Methyl tert-butyl Ether	5.42	73	128702	18.179	ug/l		100
20) Methylene Chloride	4.91	84	84864	14.585	ug/l		91
21) trans-1,2-Dichloroethene	5.42	96	83289	18.858	ug/l		98
22) Diisopropyl ether	6.31	45	244651	18.142	ug/l		97
23) Vinyl Acetate	6.25	43	788505	90.090	ug/l		99
24) 1,1-Dichloroethane	6.21	63	146214	18.789	ug/l		99
25) 2-Butanone	7.17	43	125586	91.006	ug/l		93
26) 2,2-Dichloropropane	7.17	77	99867	20.543	ug/l		98
27) cis-1,2-Dichloroethene	7.17	96	90219	18.891	ug/l		99
28) Bromochloromethane	7.51	49	65894	20.059	ug/l		99
29) Tetrahydrofuran	7.53	42	77685	85.409	ug/l		99
30) Chloroform	7.67	83	148818	19.086	ug/l		98
31) Cyclohexane	7.95	56	145385	18.510	ug/l		95
32) 1,1,1-Trichloroethane	7.87	97	127896	19.422	ug/l		99
36) 1,1-Dichloropropene	8.08	75	123124	20.183	ug/l		99
37) Ethyl Acetate	7.25	43	55097	18.723	ug/l		98
38) Carbon Tetrachloride	8.06	117	124208	20.476	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021819\

Quantitation Report (Not Reviewed)

Data File : VW008724.D
Acq On : 18 Feb 2019 13:18
Operator : SY/VA
Sample : VW0218SBSD01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Quant Time: Feb 19 03:29:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W021319S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 14 04:06:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.33	83	150689	19.529 ug/l		98
40) Benzene	8.32	78	324198	19.459 ug/l		99
41) Methacrylonitrile	7.48	41	30477	18.407 ug/l	#	85
42) 1,2-Dichloroethane	8.40	62	101102	19.564 ug/l		100
43) Isopropyl Acetate	8.42	43	106790	18.199 ug/l		97
44) Trichloroethene	9.09	130	92762	20.081 ug/l		92
45) 1,2-Dichloropropane	9.37	63	79924	19.384 ug/l		97
46) Dibromomethane	9.46	93	44328	19.516 ug/l		99
47) Bromodichloromethane	9.64	83	106071	19.432 ug/l		98
48) Methyl methacrylate	9.43	41	49726	18.286 ug/l		96
49) 1,4-Dioxane	9.45	88	12603	347.612 ug/l		95
51) 4-Methyl-2-Pentanone	10.21	43	273900	90.868 ug/l		100
52) Toluene	10.38	92	209444	19.486 ug/l		97
53) t-1,3-Dichloropropene	10.60	75	110777	19.317 ug/l		99
54) cis-1,3-Dichloropropene	10.07	75	126421	19.447 ug/l		99
55) 1,1,2-Trichloroethane	10.79	97	60230	19.326 ug/l		98
56) Ethyl methacrylate	10.65	69	77340	18.689 ug/l		97
57) 1,3-Dichloropropane	10.93	76	106244	19.214 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.92	63	205329	103.430 ug/l		100
59) 2-Hexanone	10.97	43	188089	88.826 ug/l		98
60) Dibromochloromethane	11.13	129	71997	19.307 ug/l		97
61) 1,2-Dibromoethane	11.23	107	58829	19.172 ug/l		97
64) Tetrachloroethene	10.86	164	77661	19.057 ug/l		98
65) Chlorobenzene	11.66	112	229208	19.405 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.73	131	81019	19.363 ug/l		99
67) Ethyl Benzene	11.73	91	405627	19.279 ug/l		99
68) m/p-Xylenes	11.84	106	312705	38.198 ug/l		98
69) o-Xylene	12.16	106	147042	19.002 ug/l		99
70) Styrene	12.18	104	238098	18.838 ug/l		99
71) Bromoform	12.35	173	43009	19.077 ug/l	#	99
73) Isopropylbenzene	12.46	105	412670	19.210 ug/l		100
74) N-amyl acetate	12.27	43	99291	17.092 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.71	83	69418	18.573 ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	94883	33.319 ug/l	#	100
77) Bromobenzene	12.75	156	95562	19.352 ug/l		98
78) n-propylbenzene	12.80	91	492535	19.297 ug/l		99
79) 2-Chlorotoluene	12.89	91	277206	19.216 ug/l		99
80) 1,3,5-Trimethylbenzene	12.94	105	339687	19.037 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.51	75	22003	18.697 ug/l		98
82) 4-Chlorotoluene	12.99	91	290531	19.004 ug/l		99
83) tert-Butylbenzene	13.21	119	299900	19.356 ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	349808	19.074 ug/l		99
85) sec-Butylbenzene	13.38	105	430253	19.072 ug/l		99
86) p-Isopropyltoluene	13.50	119	381118	18.884 ug/l		99
87) 1,3-Dichlorobenzene	13.50	146	195393	19.519 ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	193385	19.602 ug/l		98
89) n-Butylbenzene	13.83	91	371914	19.392 ug/l		100
90) Hexachloroethane	14.10	117	71185	20.189 ug/l		99
91) 1,2-Dichlorobenzene	13.87	146	170207	19.191 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	11811	18.185 ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021819\

Quantitation Report (Not Reviewed)

Data File : VW008724.D
Acq On : 18 Feb 2019 13:18
Operator : SY/VA
Sample : VW0218SBSD01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Quant Time: Feb 19 03:29:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W021319S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 14 04:06:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	127677	20.223	ug/l	98
94) Hexachlorobutadiene	15.24	225	77481	21.083	ug/l	98
95) Naphthalene	15.37	128	214477	18.957	ug/l	100
96) 1,2,3-Trichlorobenzene	15.56	180	107733	19.886	ug/l	98

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

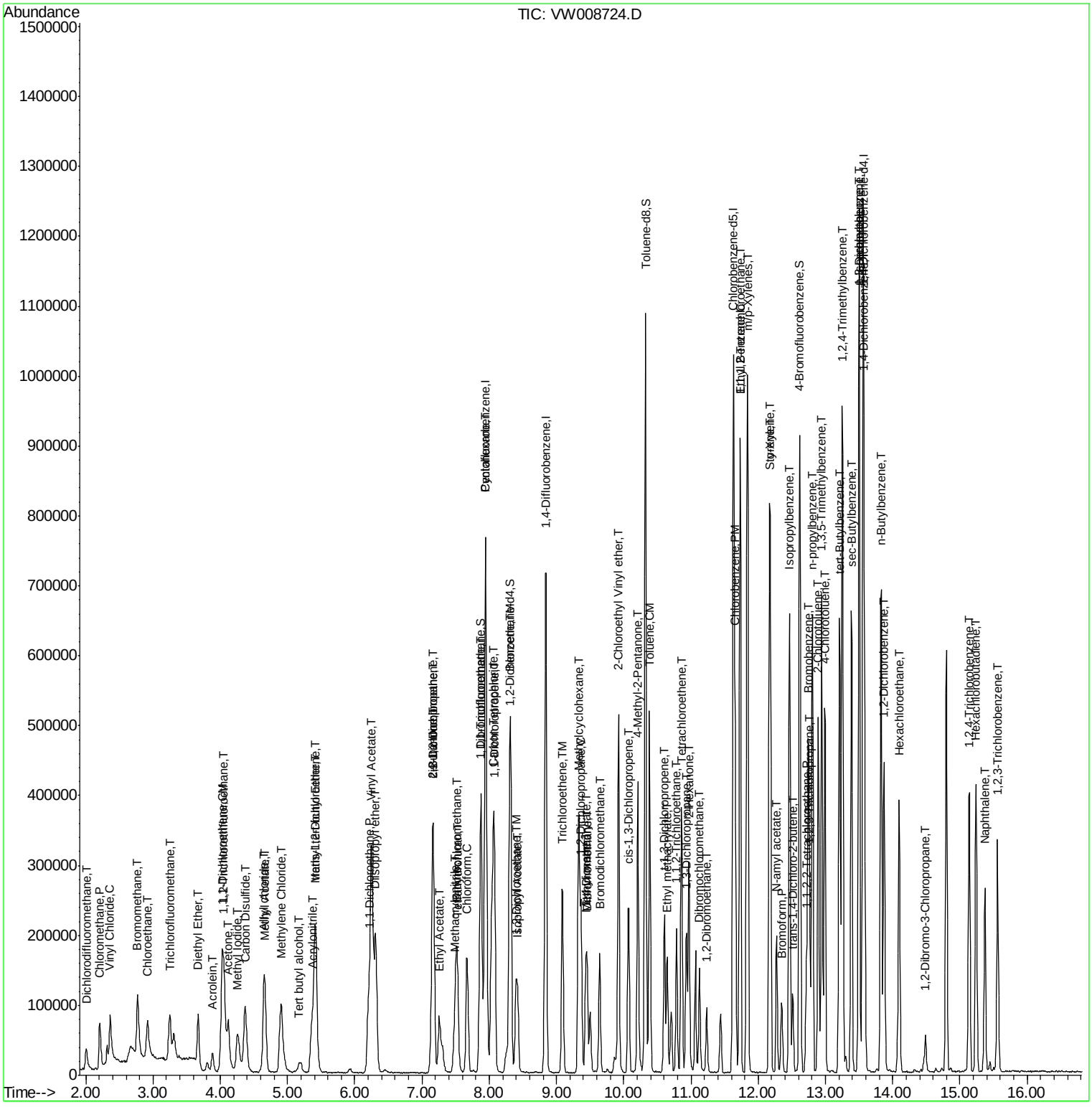
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021819\

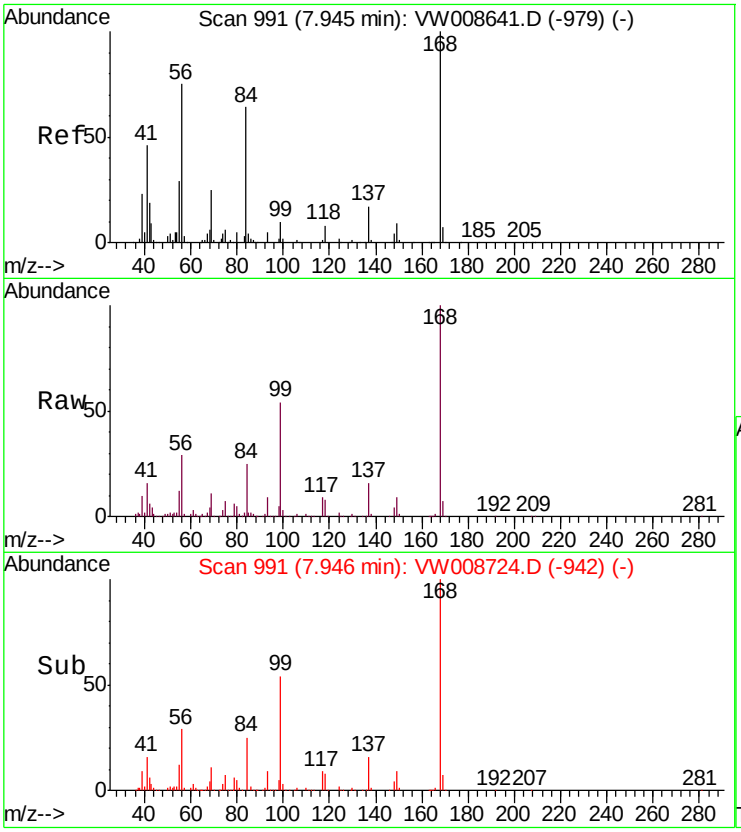
Quantitation Report (Not Reviewed)

Data File : VW008724.D
Acq On : 18 Feb 2019 13:18
Operator : SY/VA
Sample : VW0218SBSD01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Quant Time: Feb 19 03:29:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W021319S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 14 04:06:50 2019
Response via : Initial Calibration



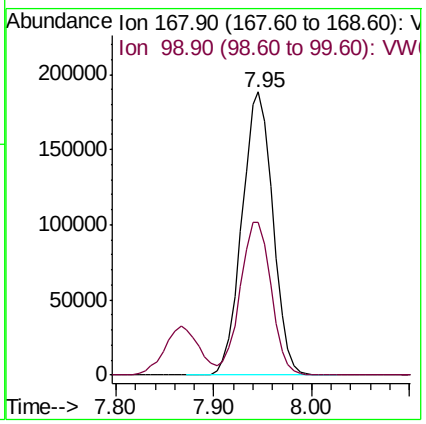


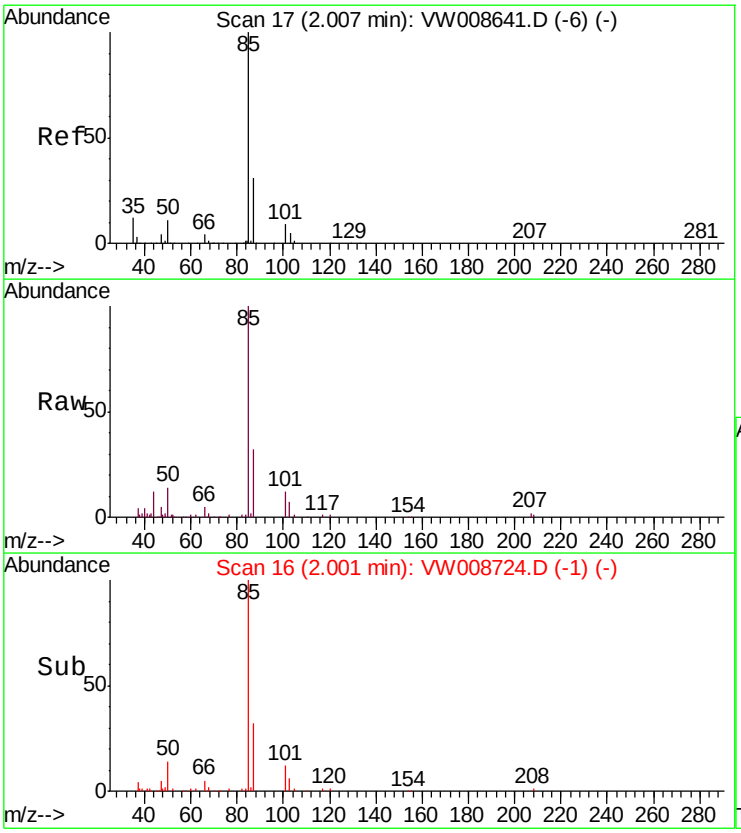
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion:168 Resp: 413093

Ion	Ratio	Lower	Upper
168	100		
99	54.1	42.8	64.2

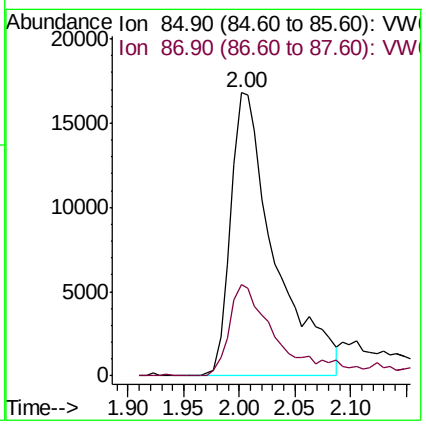


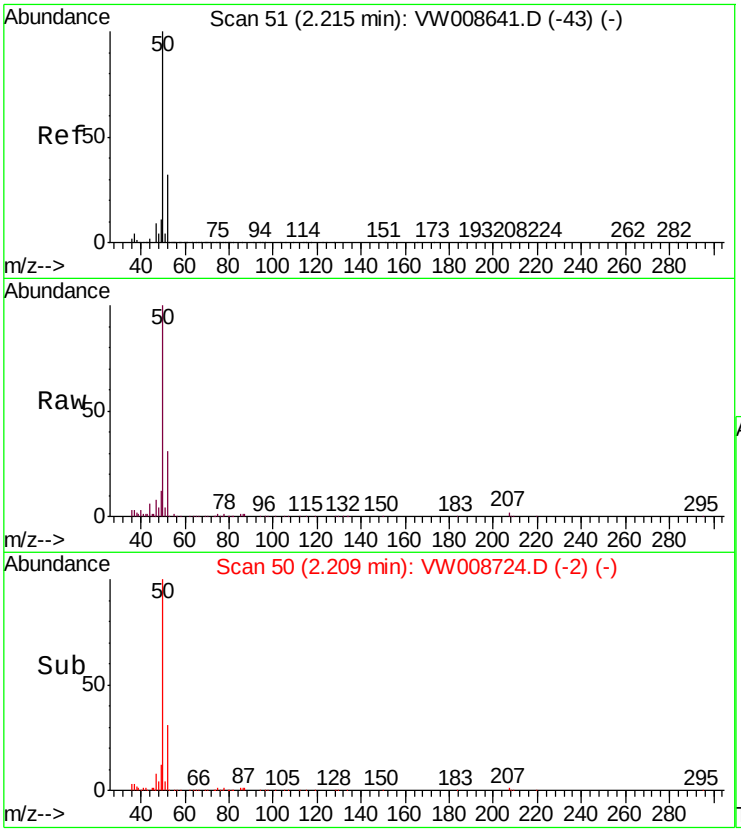


#2
Dichlorodifluoromethane
Concen: 17.474 ug/l
RT: 2.00 min Scan# 16
Delta R.T. -0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 85 Resp: 46234

Ion	Ratio	Lower	Upper
85	100		
87	32.1	15.4	46.4



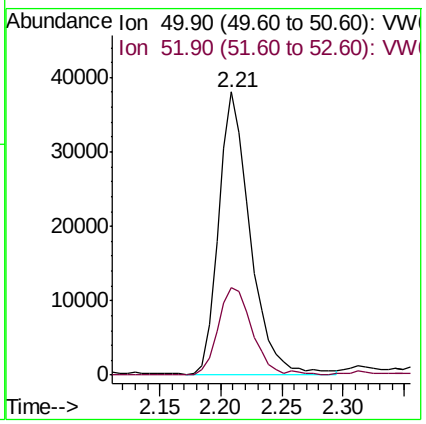


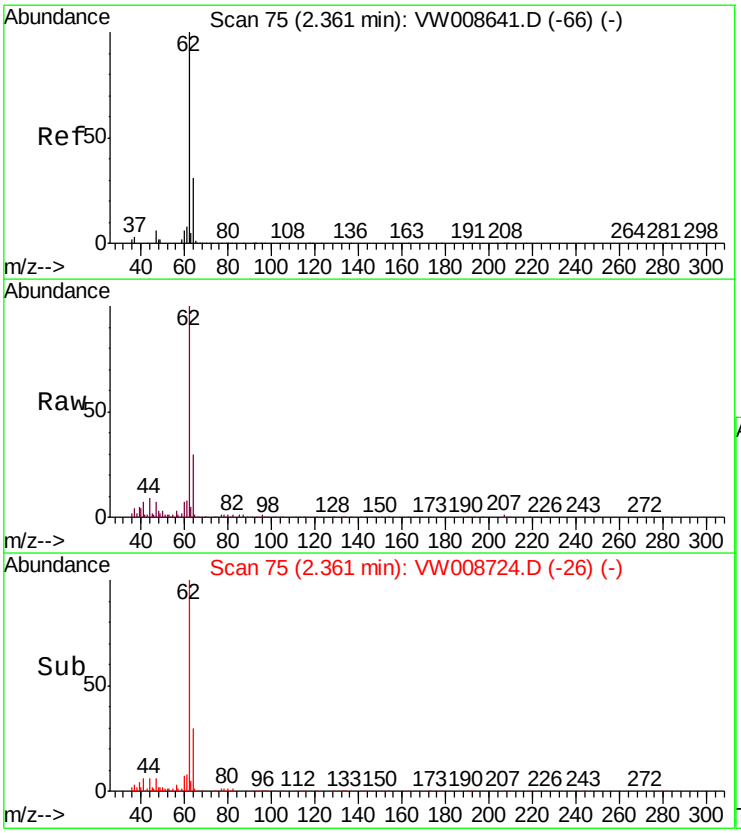
#3
Chloromethane
Concen: 17.711 ug/l
RT: 2.21 min Scan# 50
Delta R.T. -0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion: 50 Resp: 67553

Ion	Ratio	Lower	Upper
50	100		
52	31.1	26.0	39.0

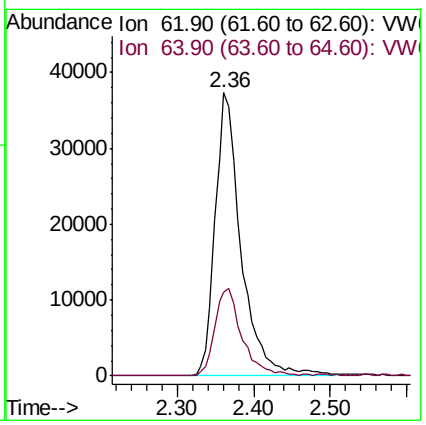


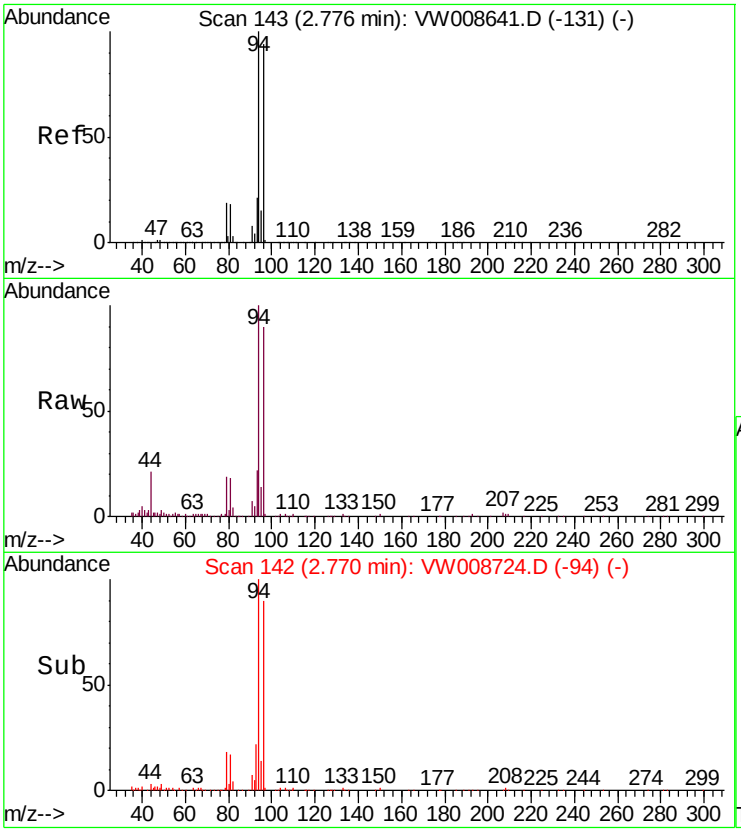


#4
Vinyl Chloride
Concen: 17.495 ug/l
RT: 2.36 min Scan# 75
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 62 Resp: 87655

Ion	Ratio	Lower	Upper
62	100		
64	29.5	25.1	37.7



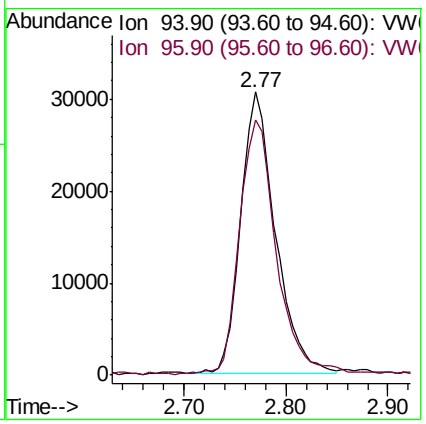


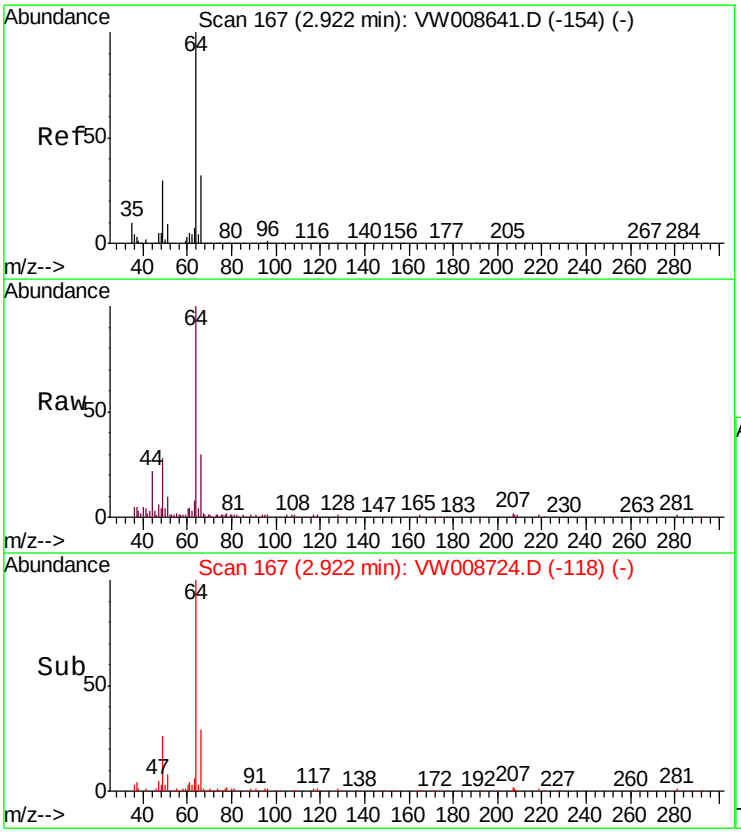
#5
Bromomethane
Concen: 18.349 ug/l
RT: 2.77 min Scan# 142
Delta R.T. -0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion: 94 Resp: 72744

Ion	Ratio	Lower	Upper
94	100		
96	89.8	75.5	113.3

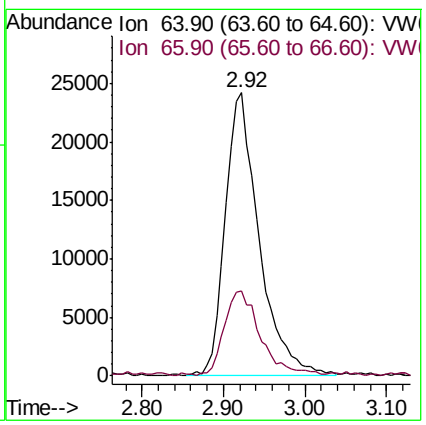


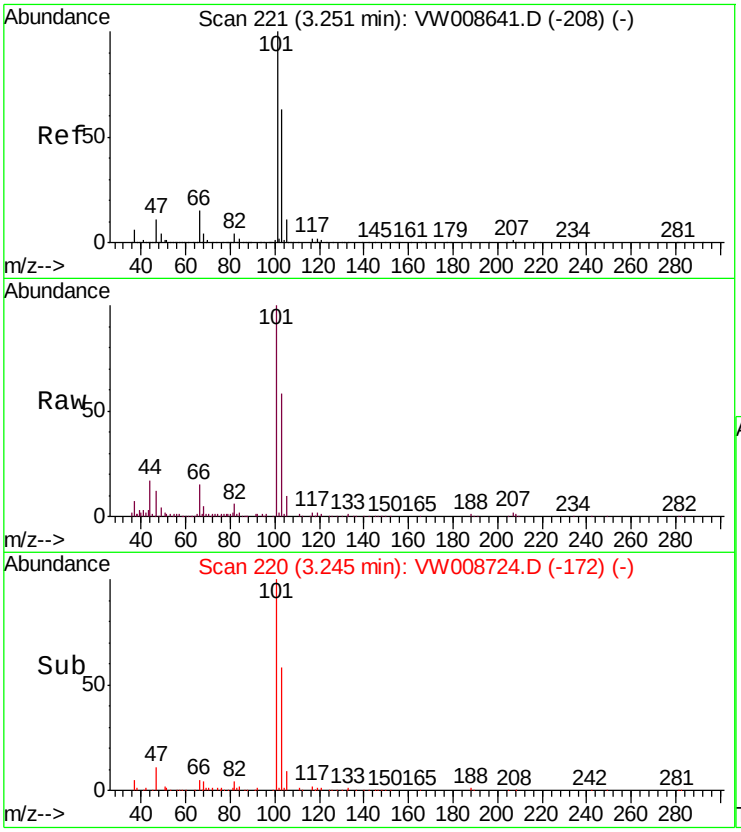


#6
Chloroethane
Concen: 18.390 ug/l
RT: 2.92 min Scan# 167
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 64 Resp: 68558

Ion	Ratio	Lower	Upper
64	100		
66	29.5	26.2	39.4



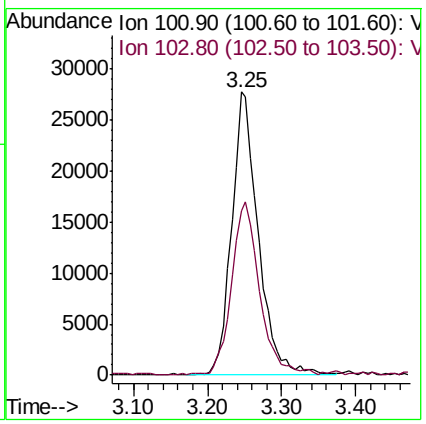


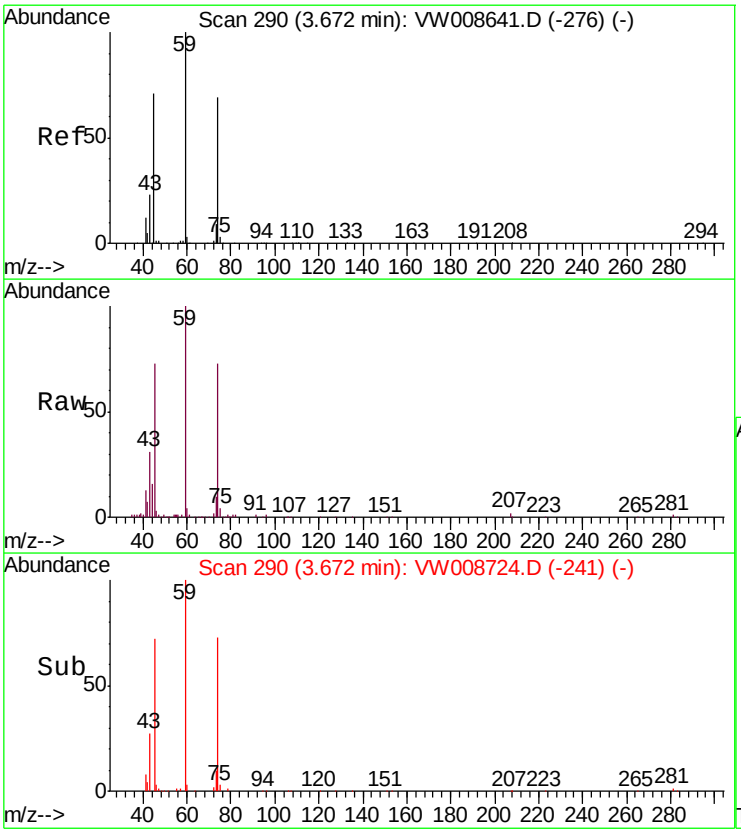
#7
Trichlorofluoromethane
Concen: 17.792 ug/l
RT: 3.25 min Scan# 220
Delta R.T. -0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion:101 Resp: 69430

Ion	Ratio	Lower	Upper
101	100		
103	57.8	50.5	75.7

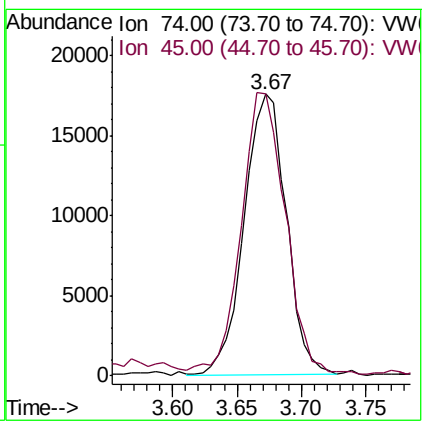


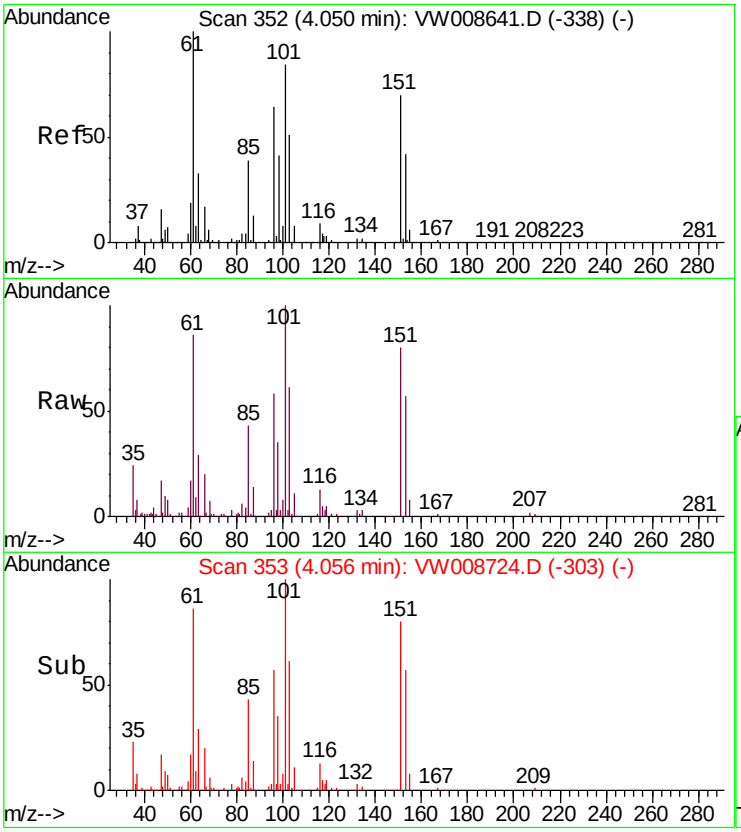


#8
Diethyl Ether
Concen: 17.056 ug/l
RT: 3.67 min Scan# 290
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 74 Resp: 39717

Ion	Ratio	Lower	Upper
74	100		
45	104.9	50.2	150.6



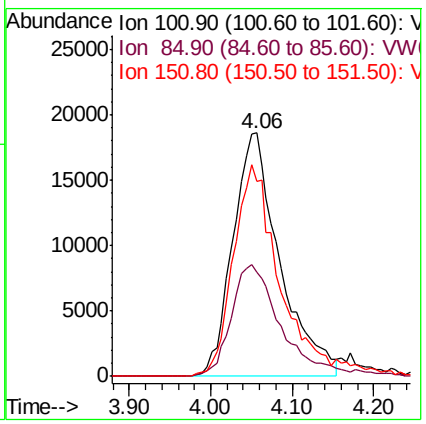


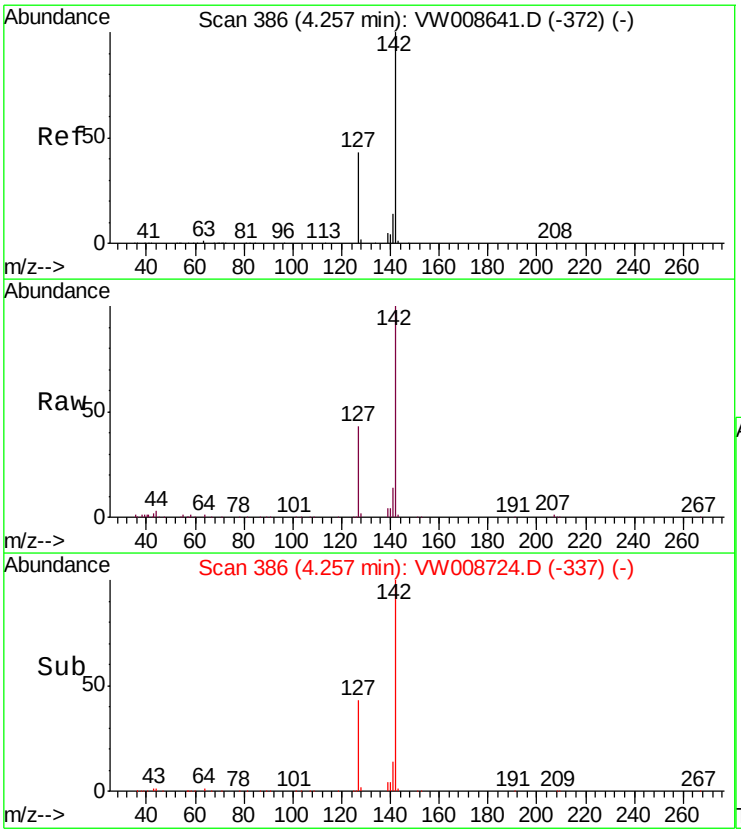
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.995 ug/l
RT: 4.06 min Scan# 353
Delta R.T. 0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion:101 Resp: 74206

Ion	Ratio	Lower	Upper
101	100		
85	47.9	34.3	51.5
151	88.3	65.6	98.4

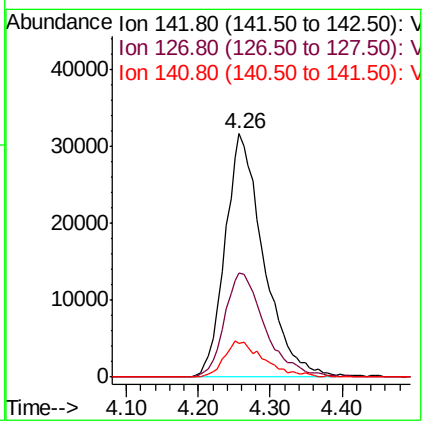


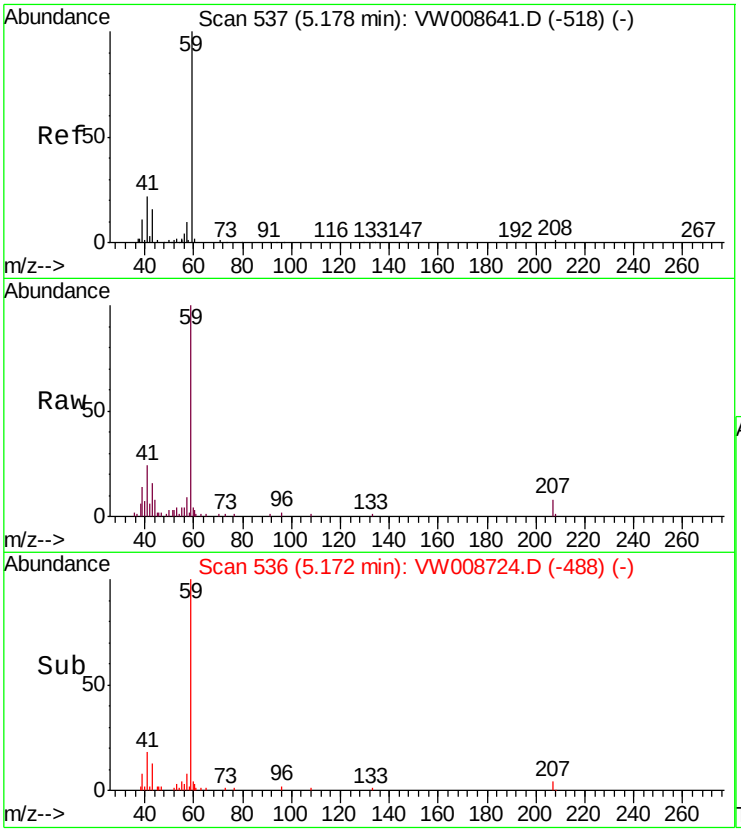


#10
Methyl Iodide
Concen: 18.255 ug/l
RT: 4.26 min Scan# 386
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:142 Resp: 117498

Ion	Ratio	Lower	Upper
142	100		
127	45.1	34.8	52.2
141	15.5	11.8	17.8



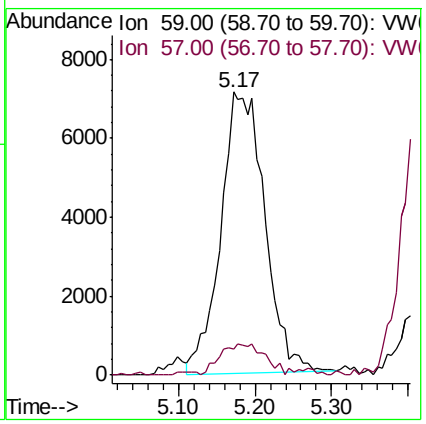


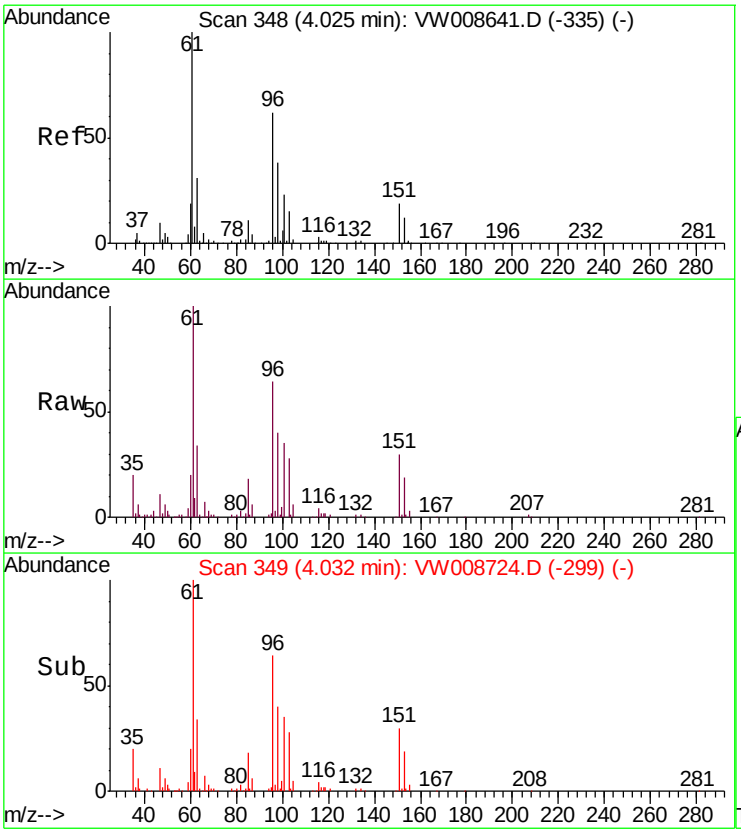
#11
Tert butyl alcohol
Concen: 82.424 ug/l
RT: 5.17 min Scan# 536
Delta R.T. -0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 59 Resp: 28322

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#

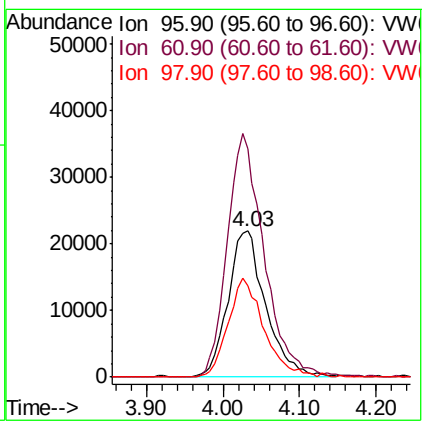


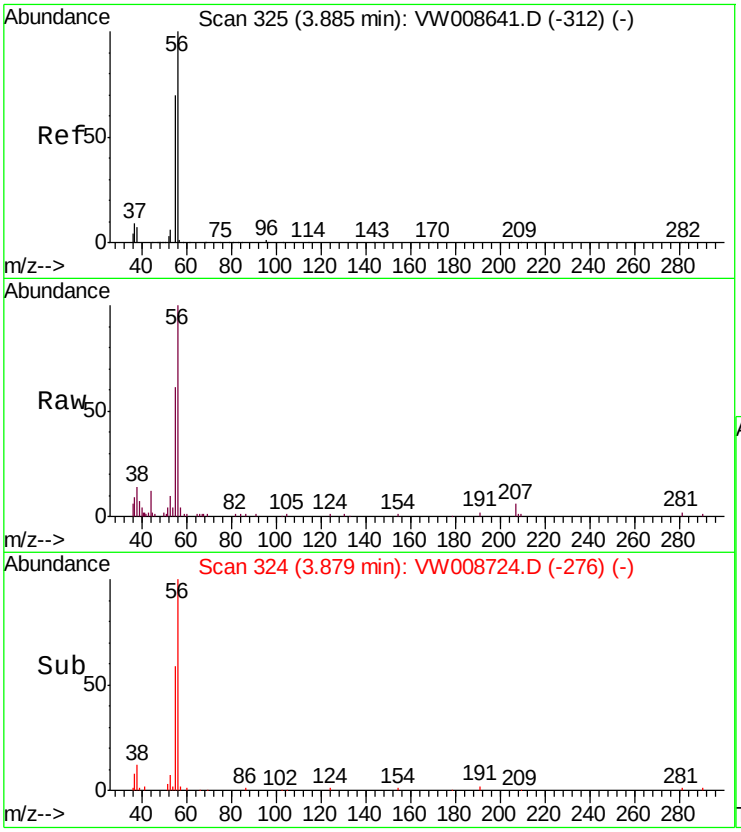


#12
1,1-Dichloroethene
Concen: 18.565 ug/l
RT: 4.03 min Scan# 349
Delta R.T. 0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 96 Resp: 74870

Ion	Ratio	Lower	Upper
96	100		
61	155.5	129.8	194.6
98	62.4	49.3	73.9



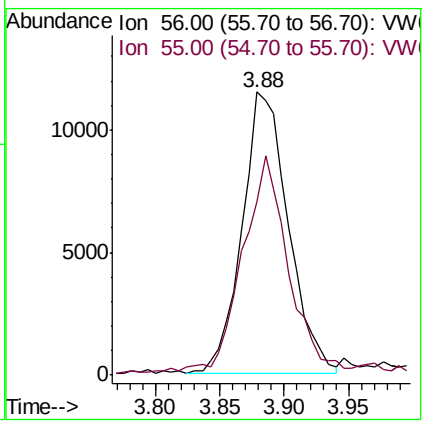


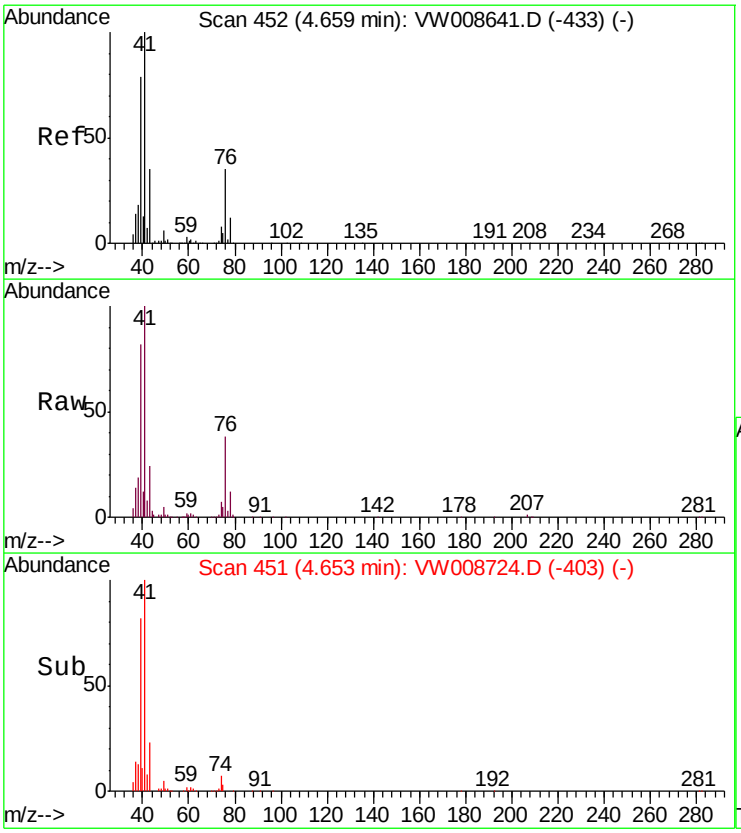
#13
Acrolein
Concen: 80.619 ug/l
RT: 3.88 min Scan# 324
Delta R.T. -0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 56 Resp: 28541

Ion	Ratio	Lower	Upper
56	100		
55	80.3	57.4	86.2

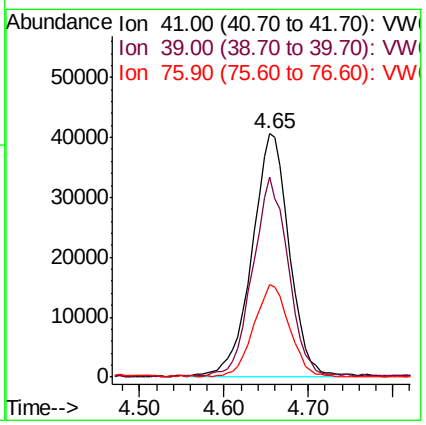


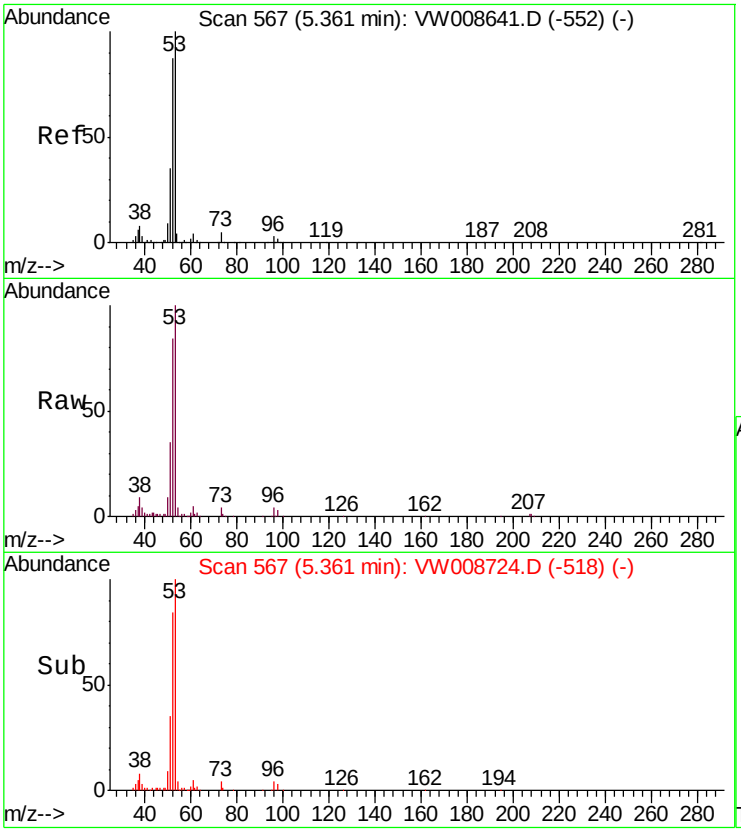


#14
Allyl chloride
Concen: 18.193 ug/l
RT: 4.65 min Scan# 451
Delta R.T. -0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 41 Resp: 121899

Ion	Ratio	Lower	Upper
41	100		
39	78.4	61.7	92.5
76	36.9	27.7	41.5



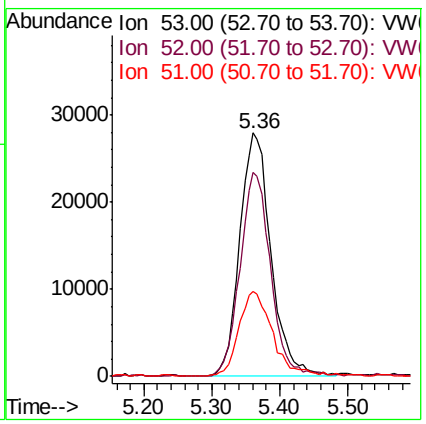


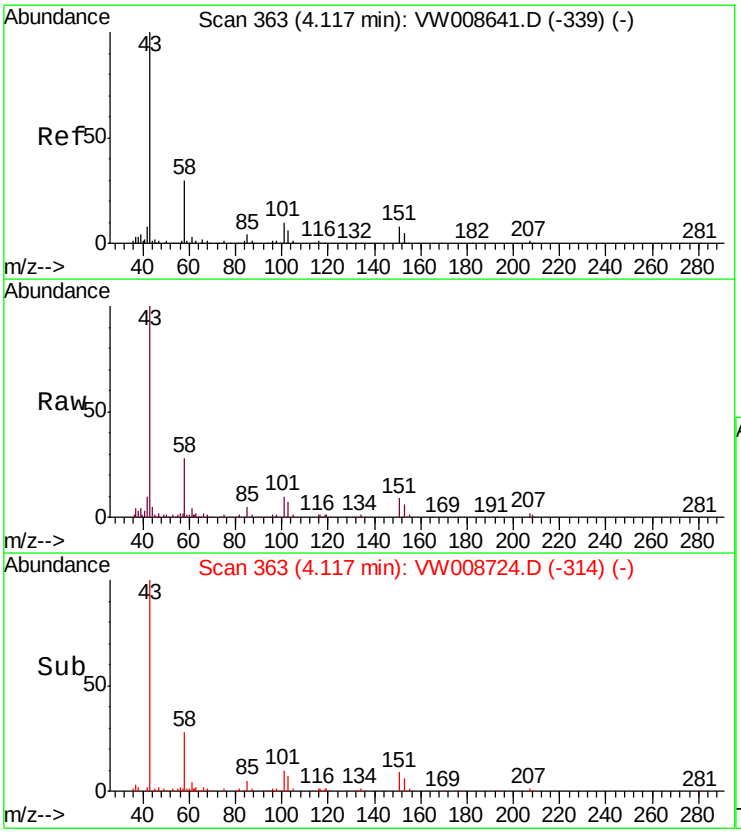
#15
Acrylonitrile
Concen: 91.086 ug/l
RT: 5.36 min Scan# 567
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion: 53 Resp: 89278

Ion	Ratio	Lower	Upper
53	100		
52	82.1	66.8	100.2
51	37.7	29.4	44.0

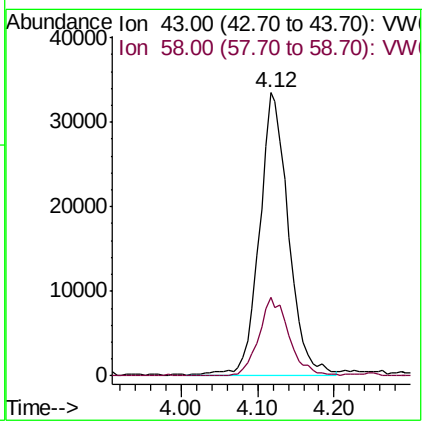


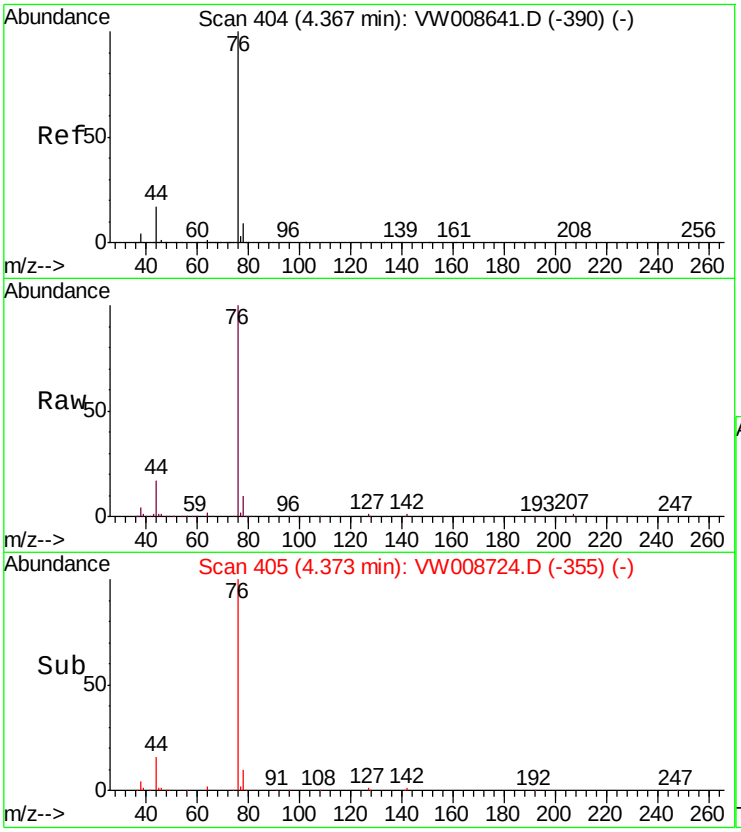


#16
Acetone
Concen: 89.774 ug/l
RT: 4.12 min Scan# 363
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 43 Resp: 87734

Ion	Ratio	Lower	Upper
43	100		
58	28.0	24.1	36.1



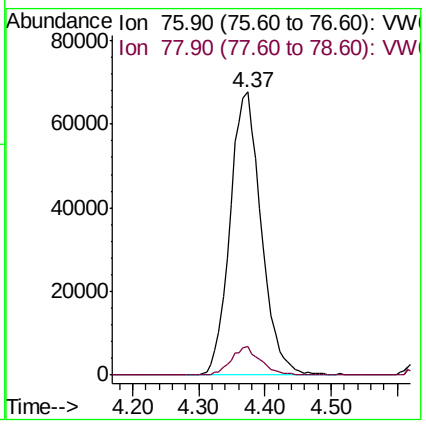


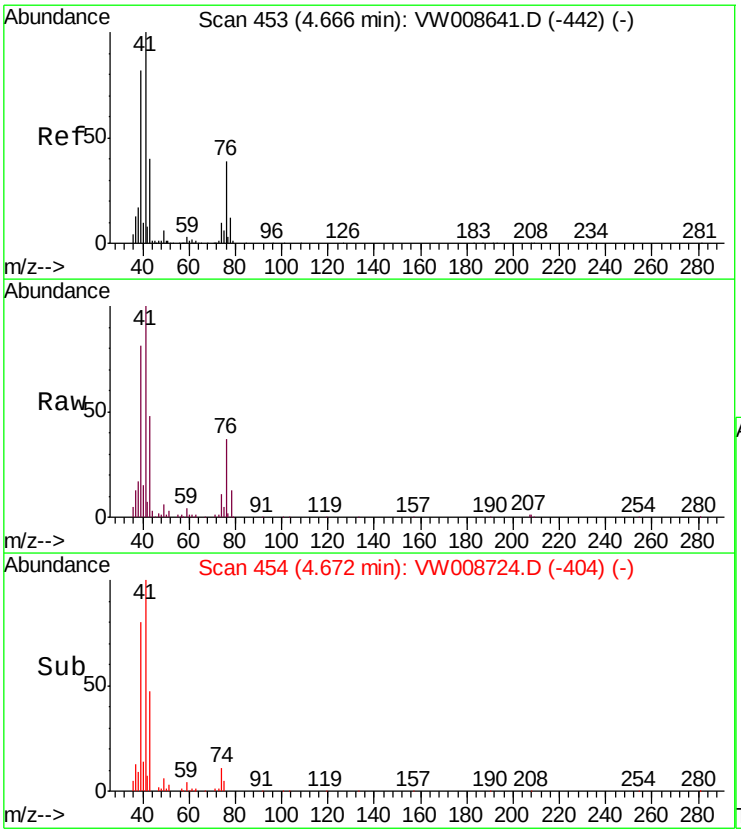
#17
Carbon Disulfide
Concen: 18.189 ug/l
RT: 4.37 min Scan# 405
Delta R.T. 0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion: 76 Resp: 221368

Ion	Ratio	Lower	Upper
76	100		
78	10.2	7.1	10.7

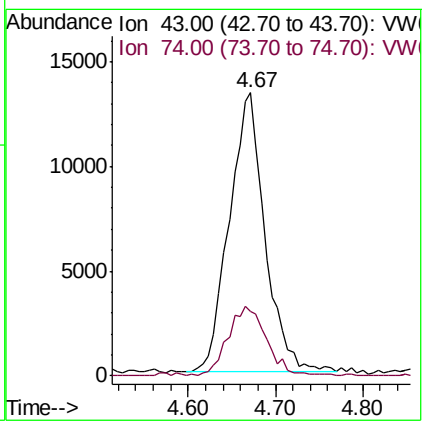


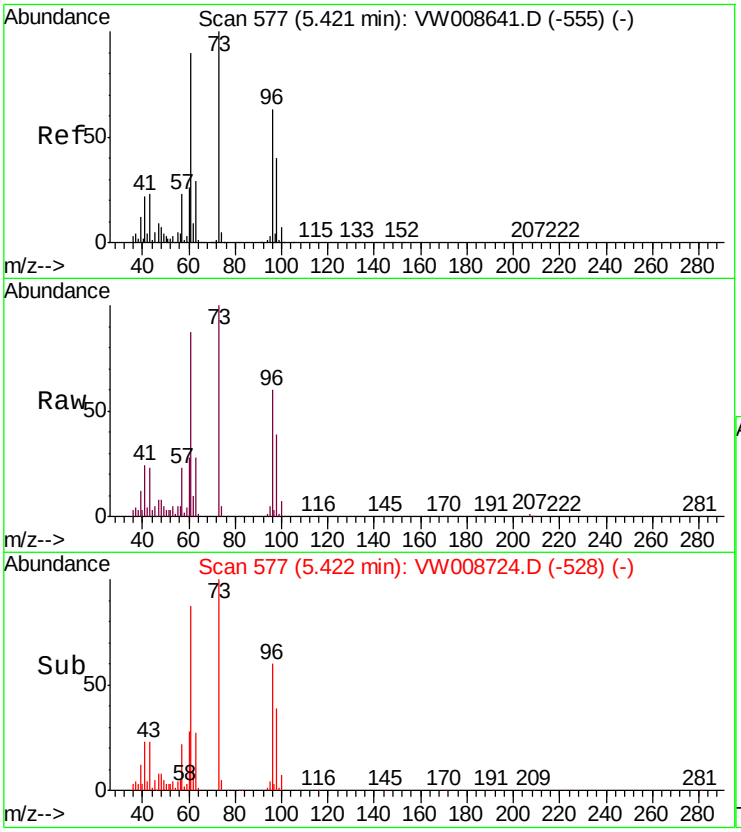


#18
Methyl Acetate
Concen: 16.881 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 43 Resp: 37698

Ion	Ratio	Lower	Upper
43	100		
74	27.2	19.0	28.4



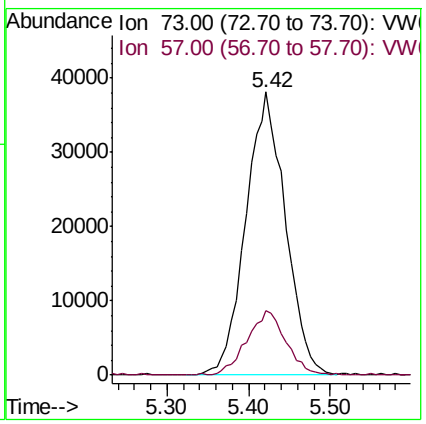


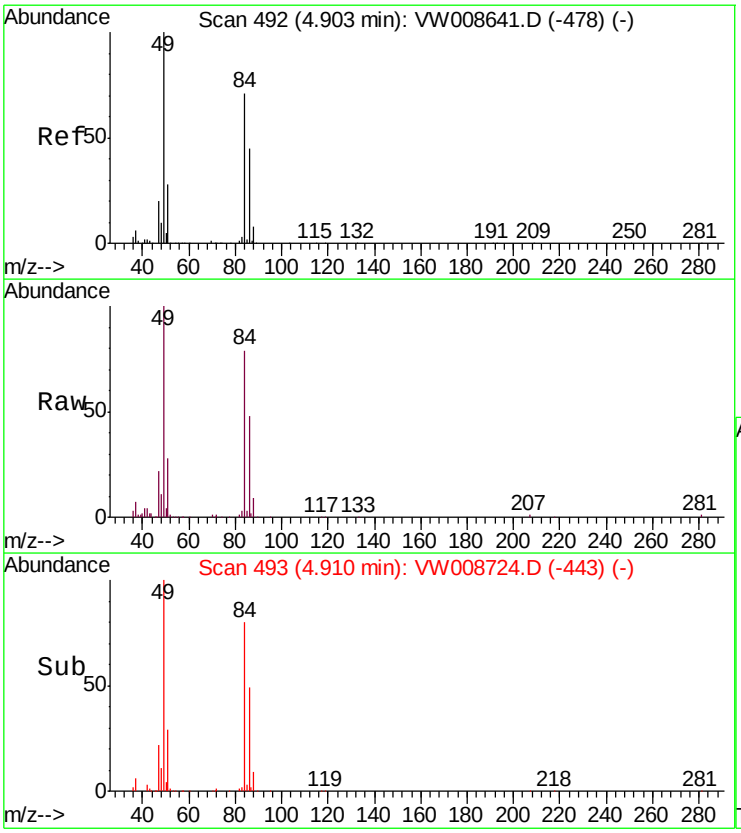
#19
Methyl tert-butyl Ether
Concen: 18.179 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 73 Resp: 128702

Ion	Ratio	Lower	Upper
73	100		
57	22.7	18.2	27.2

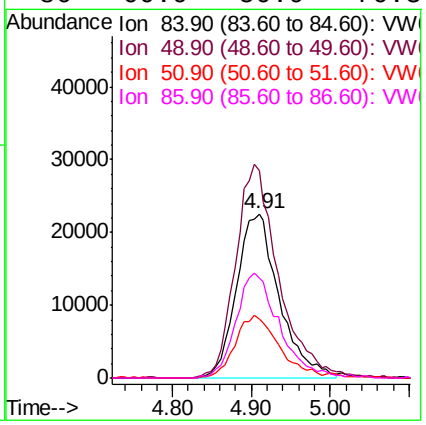


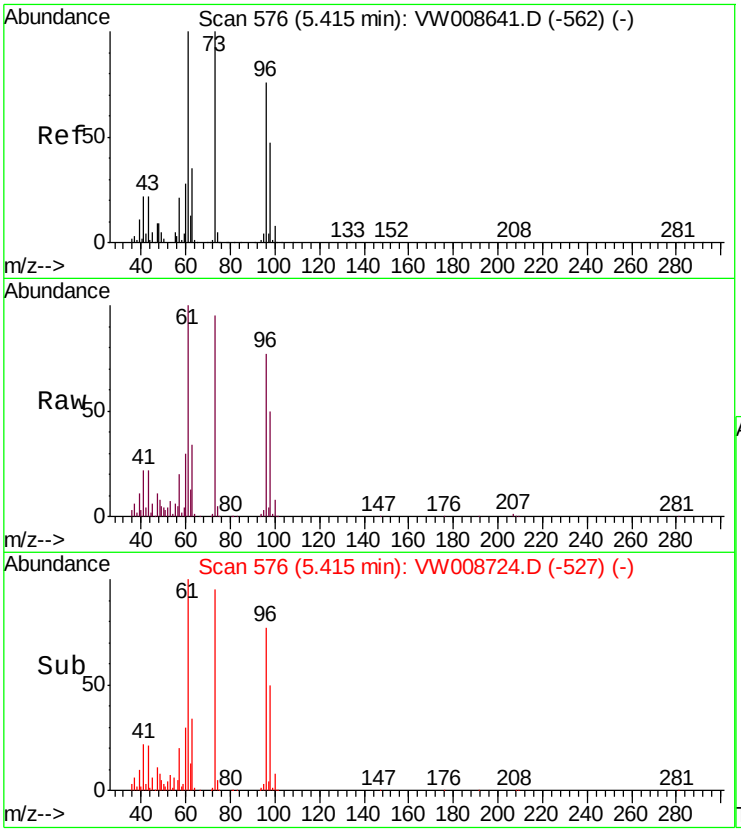


#20
Methylene Chloride
Concen: 14.585 ug/l
RT: 4.91 min Scan# 493
Delta R.T. 0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 84 Resp: 84864

Ion	Ratio	Lower	Upper
84	100		
49	126.1	113.3	169.9
51	35.9	32.1	48.1
86	60.9	50.9	76.3



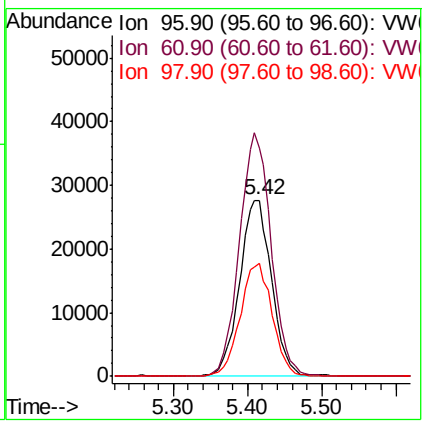


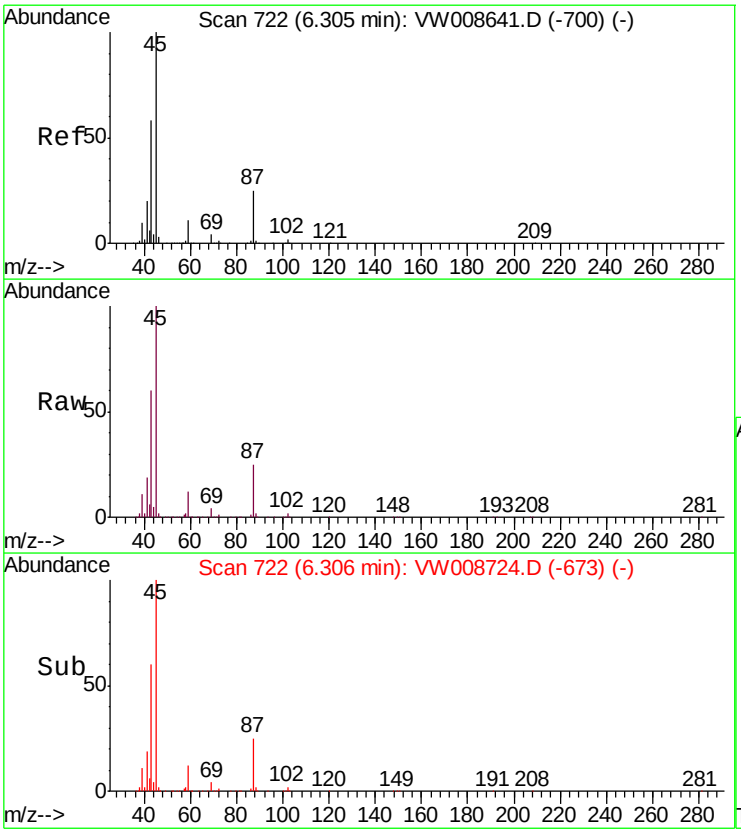
#21
trans-1,2-Dichloroethene
Concen: 18.858 ug/l
RT: 5.42 min Scan# 576
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 96 Resp: 83289

Ion	Ratio	Lower	Upper
96	100		
61	129.8	105.9	158.9
98	64.3	49.8	74.6

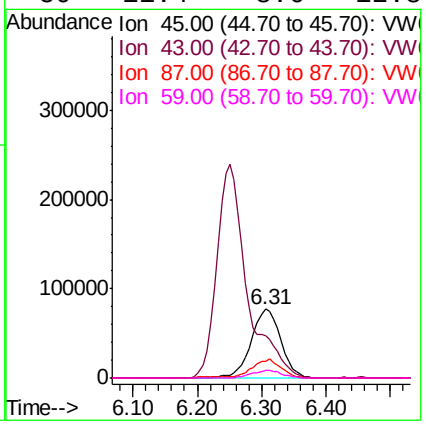


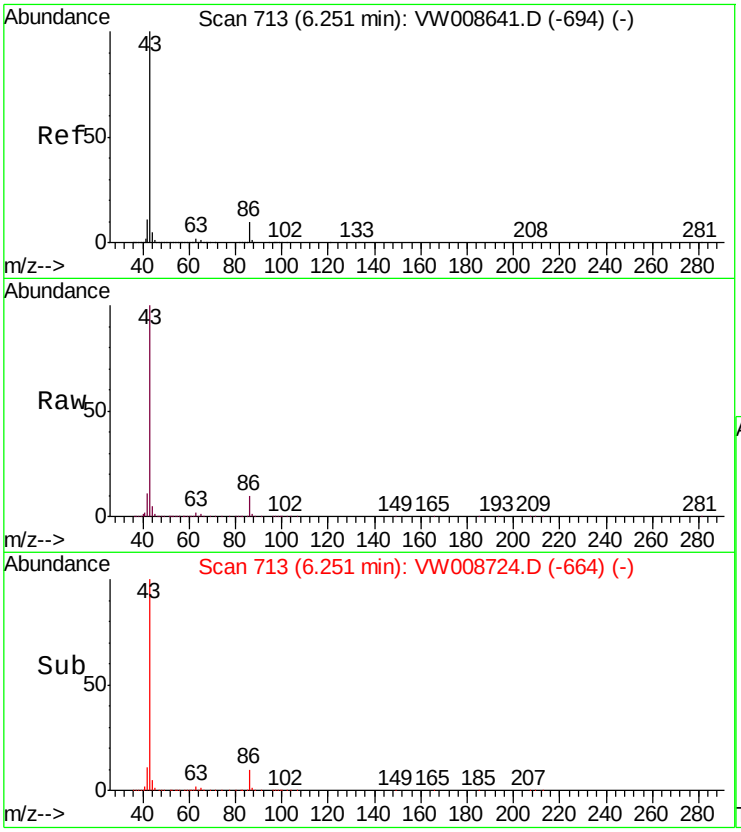


#22
Diisopropyl ether
Concen: 18.142 ug/l
RT: 6.31 min Scan# 722
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 45 Resp: 244651

Ion	Ratio	Lower	Upper
45	100		
43	60.0	46.1	69.1
87	24.7	20.5	30.7
59	11.4	8.6	12.8



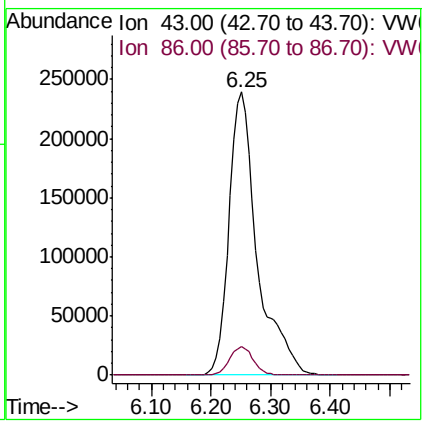


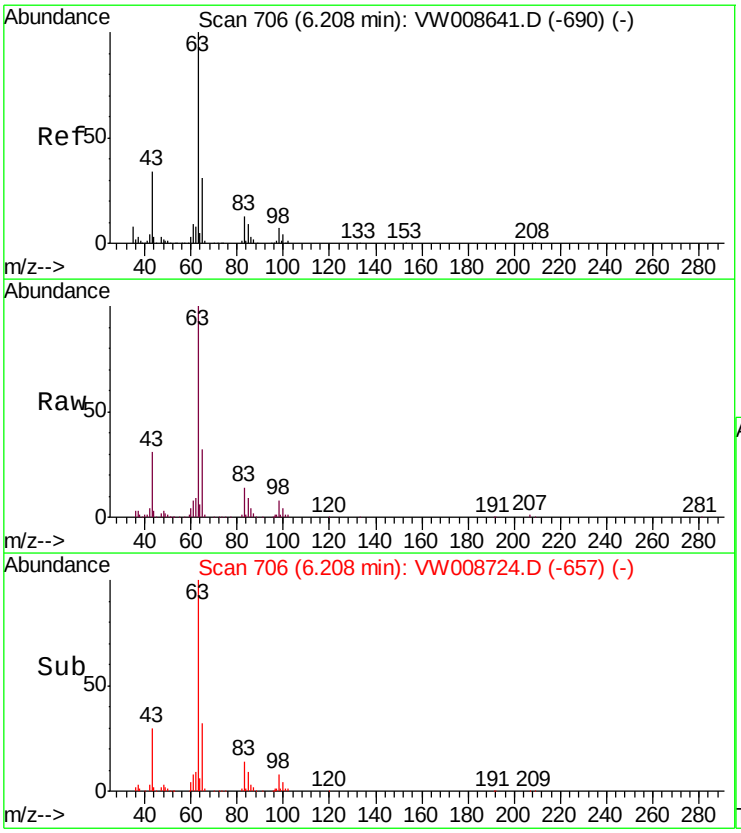
#23
Vinyl Acetate
Concen: 90.090 ug/l
RT: 6.25 min Scan# 713
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 43 Resp: 788505

Ion	Ratio	Lower	Upper
43	100		
86	10.3	7.9	11.9

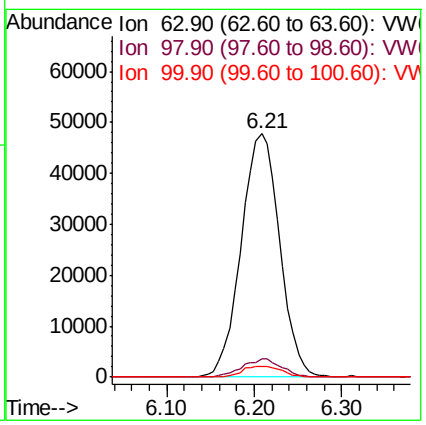


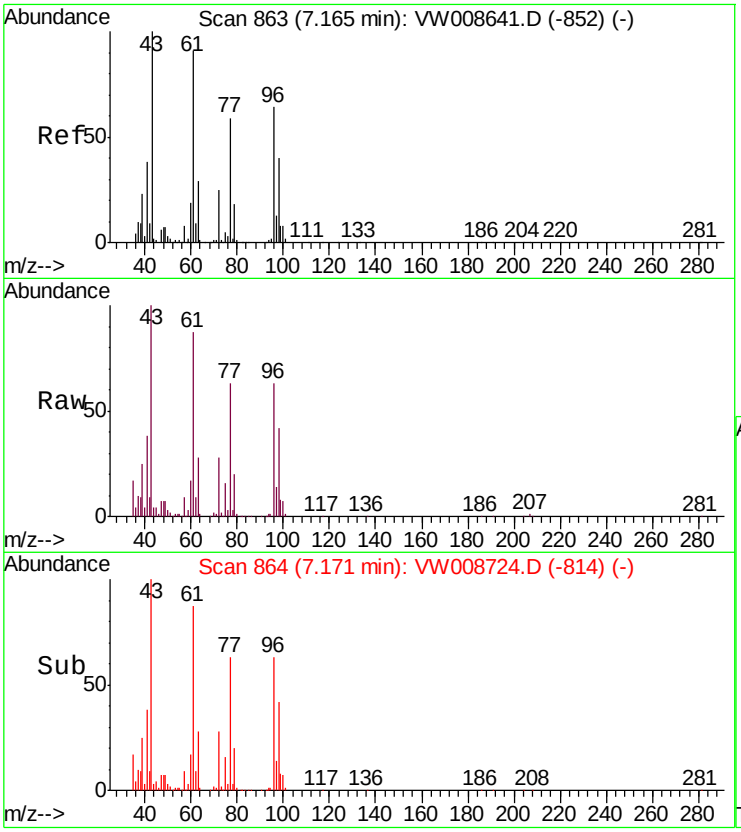


#24
1,1-Dichloroethane
Concen: 18.789 ug/l
RT: 6.21 min Scan# 706
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 63 Resp: 146214

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.6	10.8
100	4.3	2.2	6.6



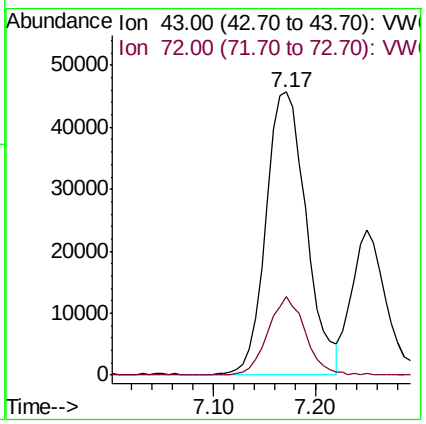


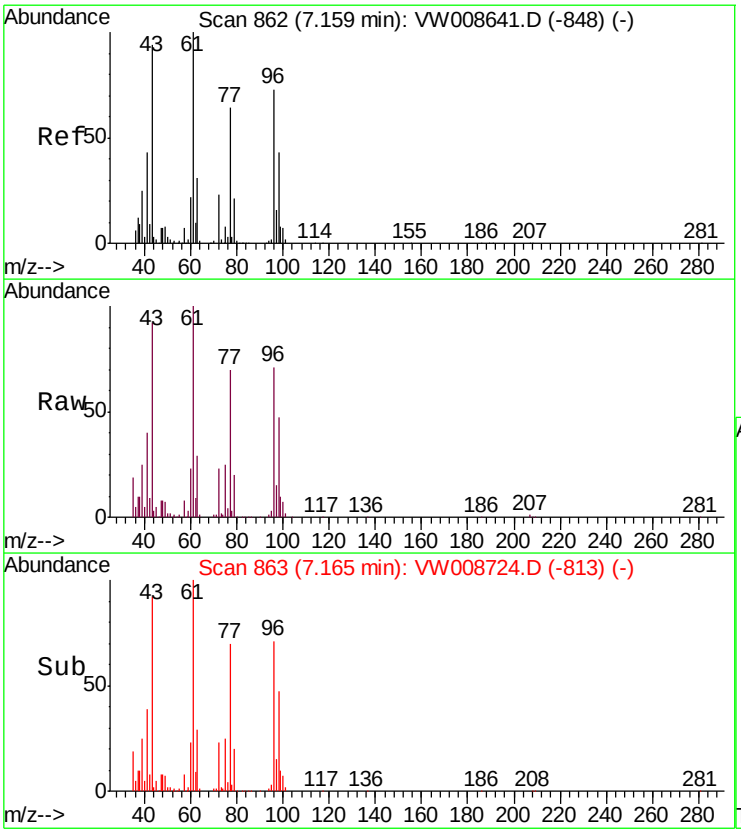
#25
2-Butanone
Concen: 91.006 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion: 43 Resp: 125586

Ion	Ratio	Lower	Upper
43	100		
72	27.9	19.7	29.5

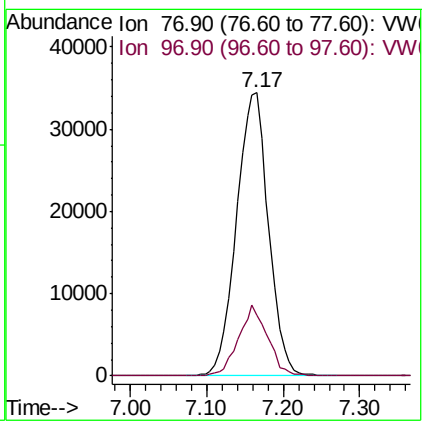


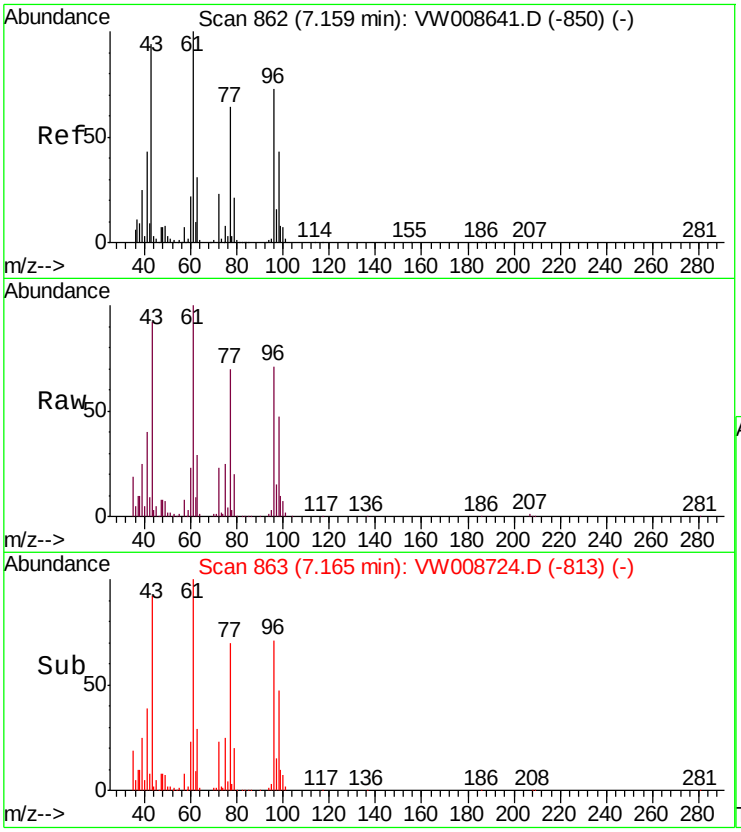


#26
2,2-Dichloropropane
Concen: 20.543 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 77 Resp: 99867

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.7	35.0



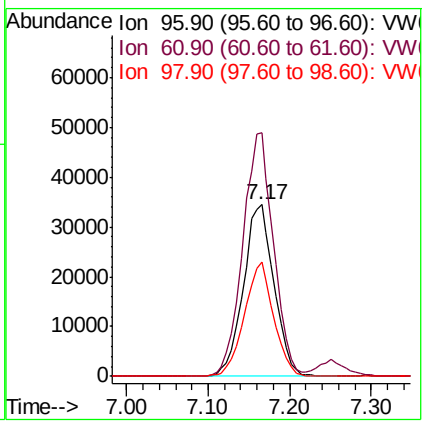


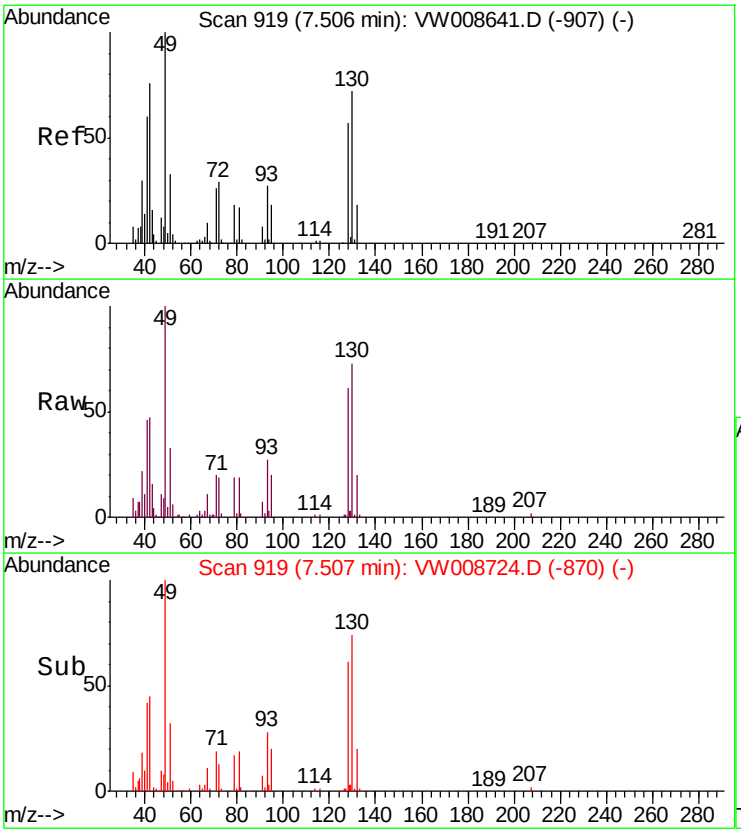
#27
cis-1,2-Dichloroethene
Concen: 18.891 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion: 96 Resp: 90219

Ion	Ratio	Lower	Upper
96	100		
61	142.1	0.0	286.4
98	63.8	0.0	125.0

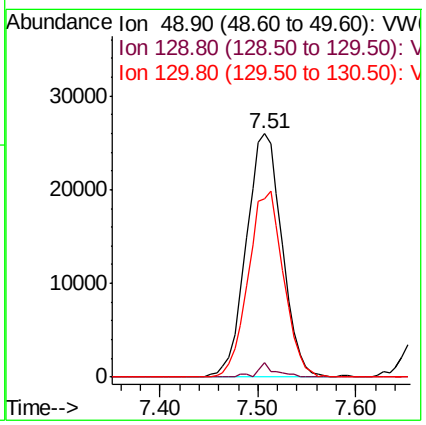


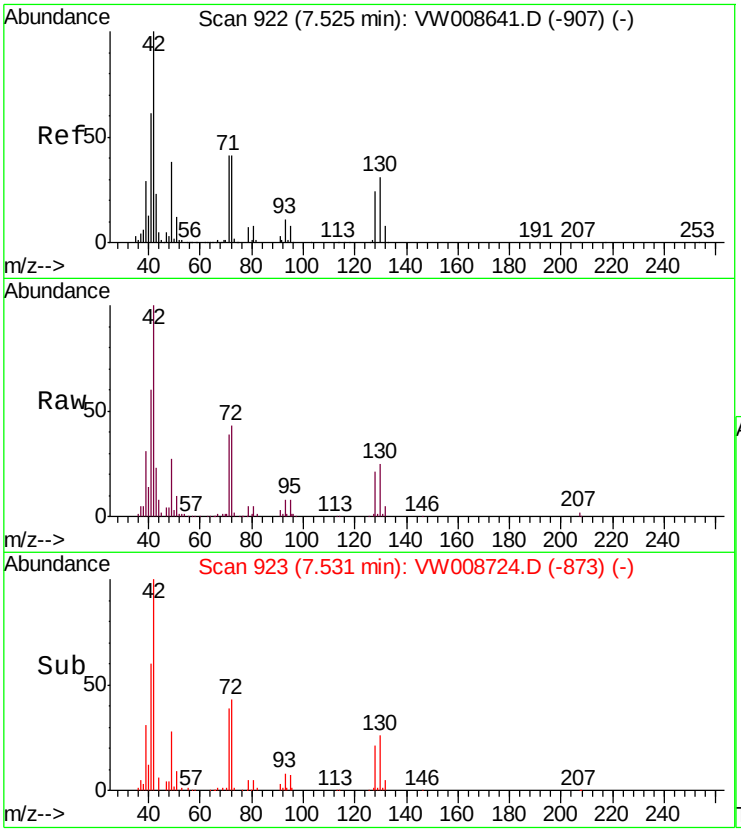


#28
Bromochloromethane
Concen: 20.059 ug/l
RT: 7.51 min Scan# 919
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 49 Resp: 65894

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	3.2
130	75.3	59.4	89.0



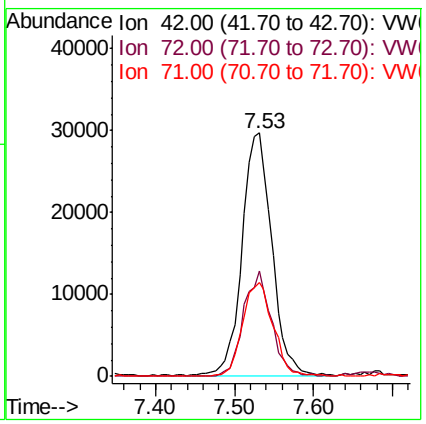


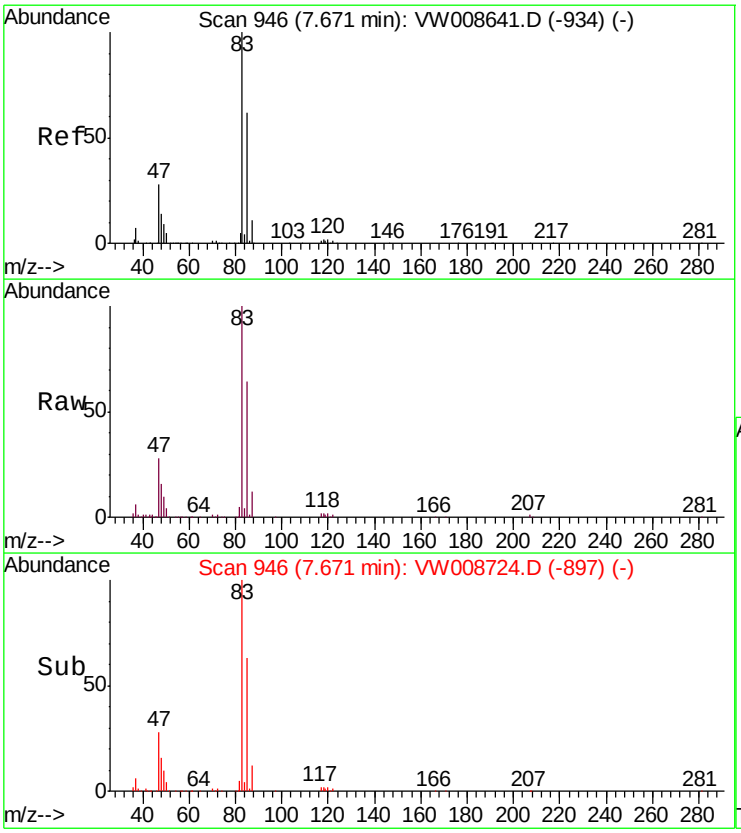
#29
Tetrahydrofuran
Concen: 85.409 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion: 42 Resp: 77685

Ion	Ratio	Lower	Upper
42	100		
72	40.7	32.2	48.2
71	39.8	31.0	46.6

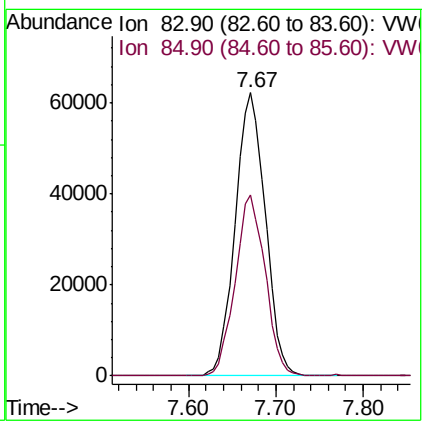


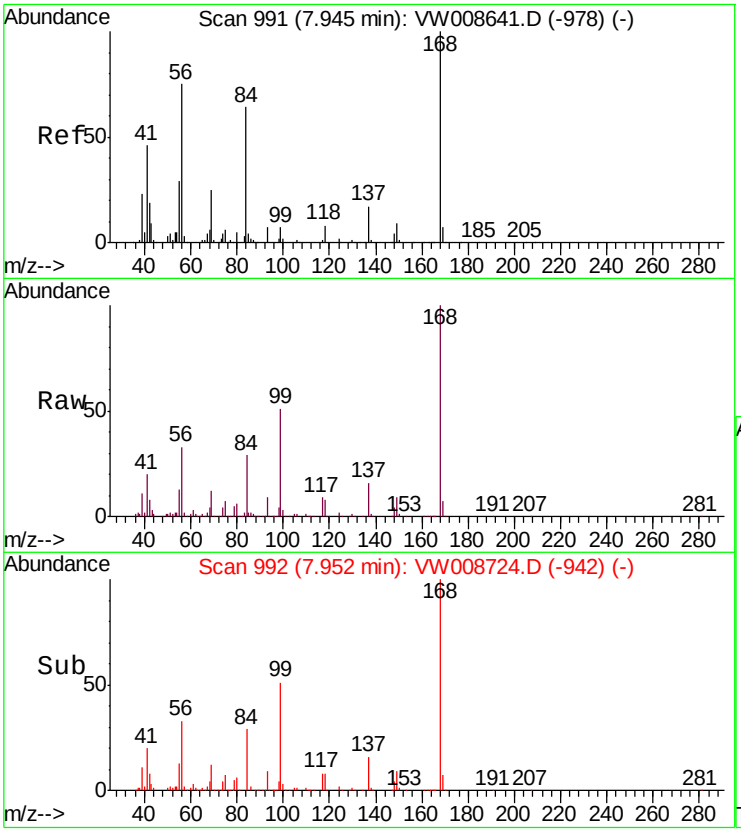


#30
Chloroform
Concen: 19.086 ug/l
RT: 7.67 min Scan# 946
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 83 Resp: 148818

Ion	Ratio	Lower	Upper
83	100		
85	63.8	49.8	74.8



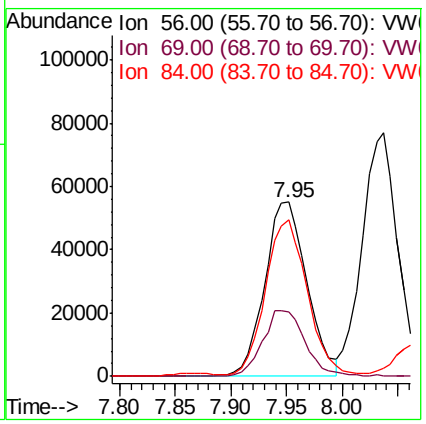


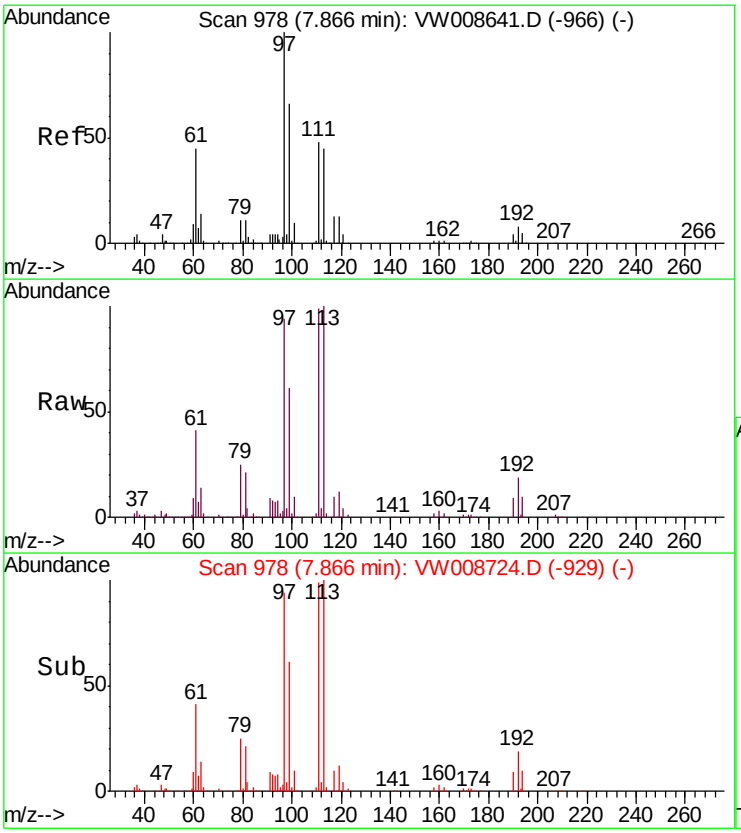
#31
Cyclohexane
Concen: 18.510 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 56 Resp: 145385

Ion	Ratio	Lower	Upper
56	100		
69	36.8	26.4	39.6
84	88.2	67.4	101.2

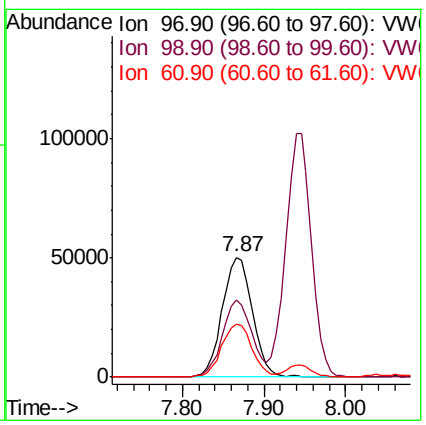


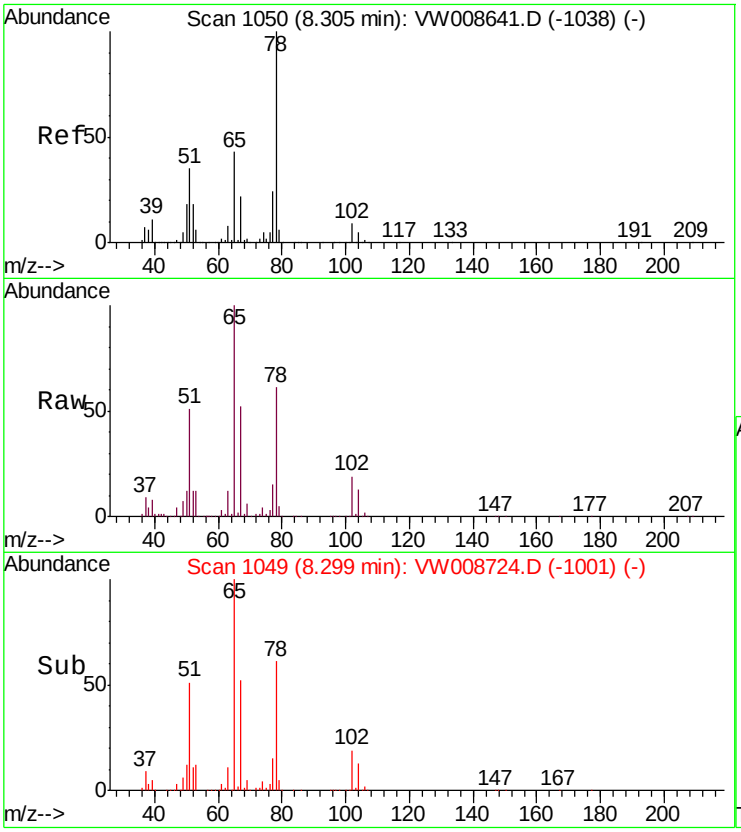


#32
1,1,1-Trichloroethane
Concen: 19.422 ug/l
RT: 7.87 min Scan# 978
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 97 Resp: 127896

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.6	77.4
61	44.3	35.8	53.6



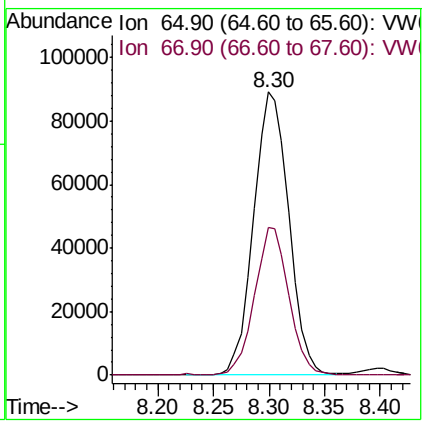


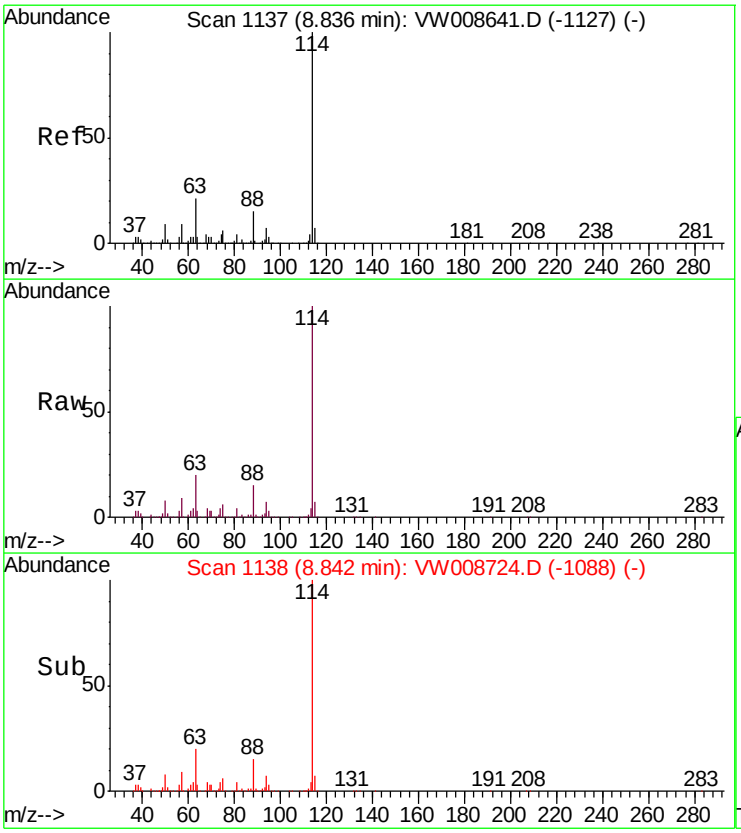
#33
1,2-Dichloroethane-d4
Concen: 45.749 ug/l
RT: 8.30 min Scan# 1049
Delta R.T. -0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 65 Resp: 196476

Ion	Ratio	Lower	Upper
65	100		
67	50.8	0.0	102.0

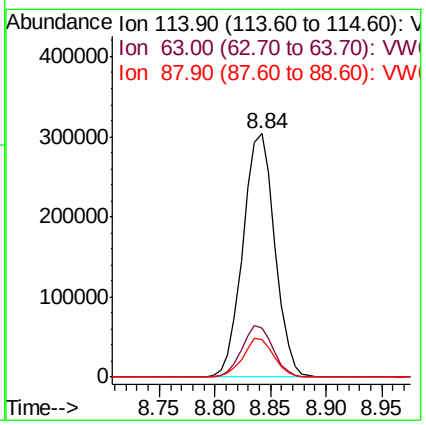


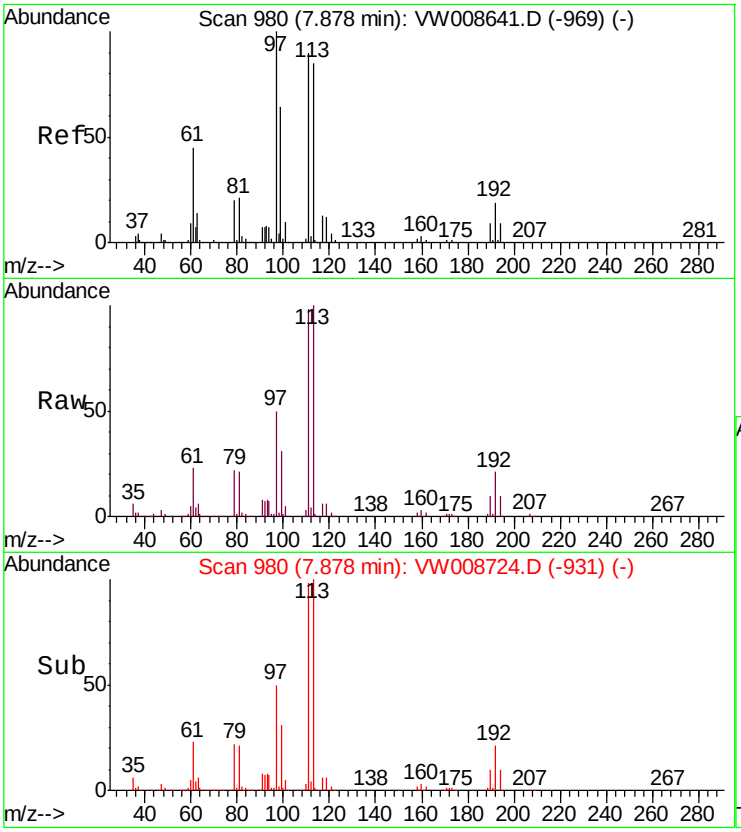


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:114 Resp: 607200

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	41.2
88	15.4	0.0	29.6



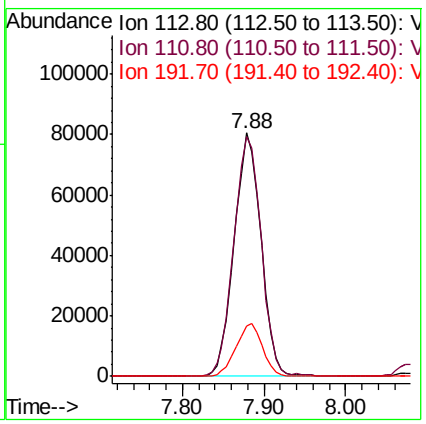


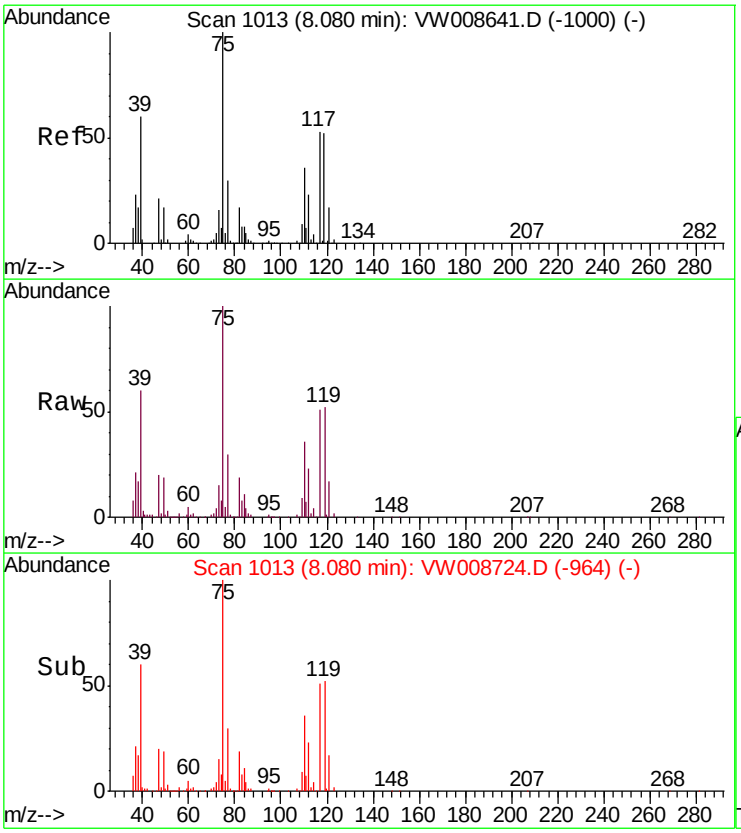
#35
Dibromofluoromethane
Concen: 48.562 ug/l
RT: 7.88 min Scan# 980
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion:113 Resp: 183096

Ion	Ratio	Lower	Upper
113	100		
111	101.0	84.0	126.0
192	21.5	17.4	26.2

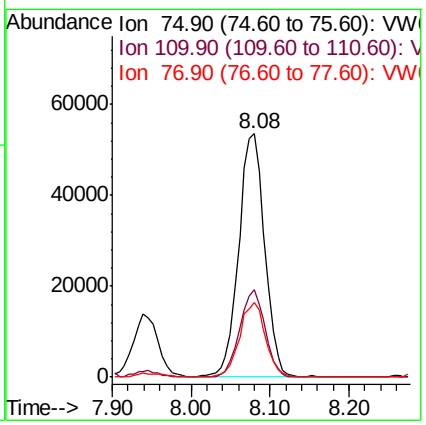


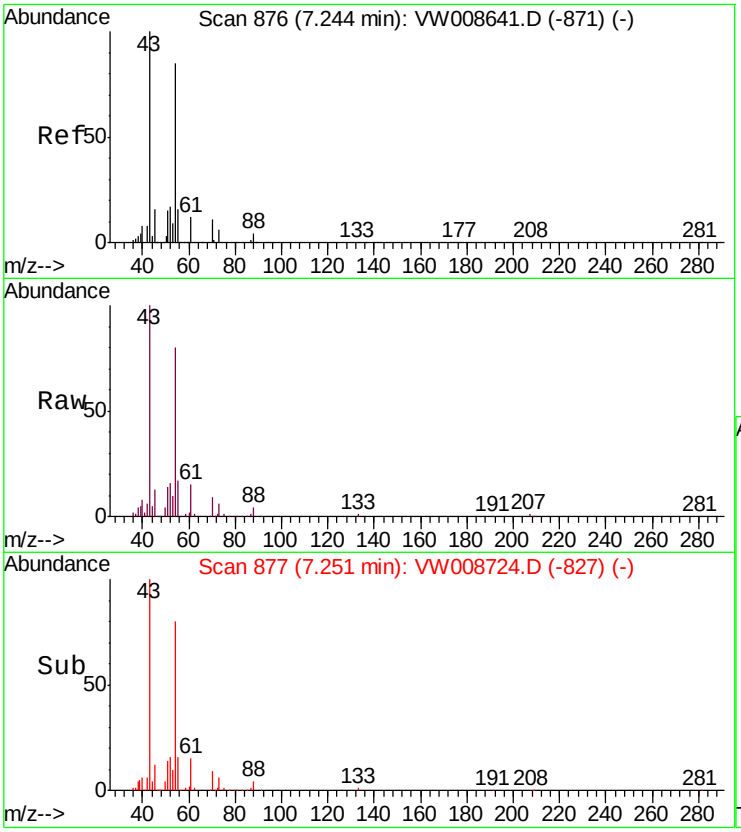


#36
1,1-Dichloropropene
Concen: 20.183 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 75 Resp: 123124

Ion	Ratio	Lower	Upper
75	100		
110	35.0	17.8	53.3
77	30.6	24.7	37.1



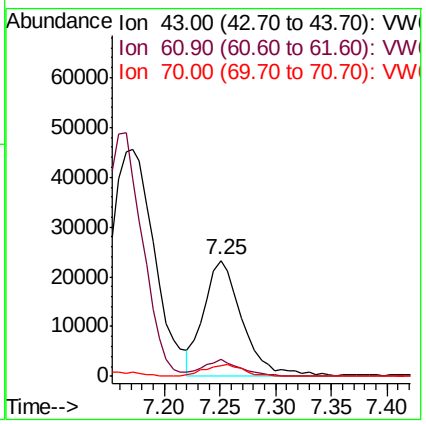


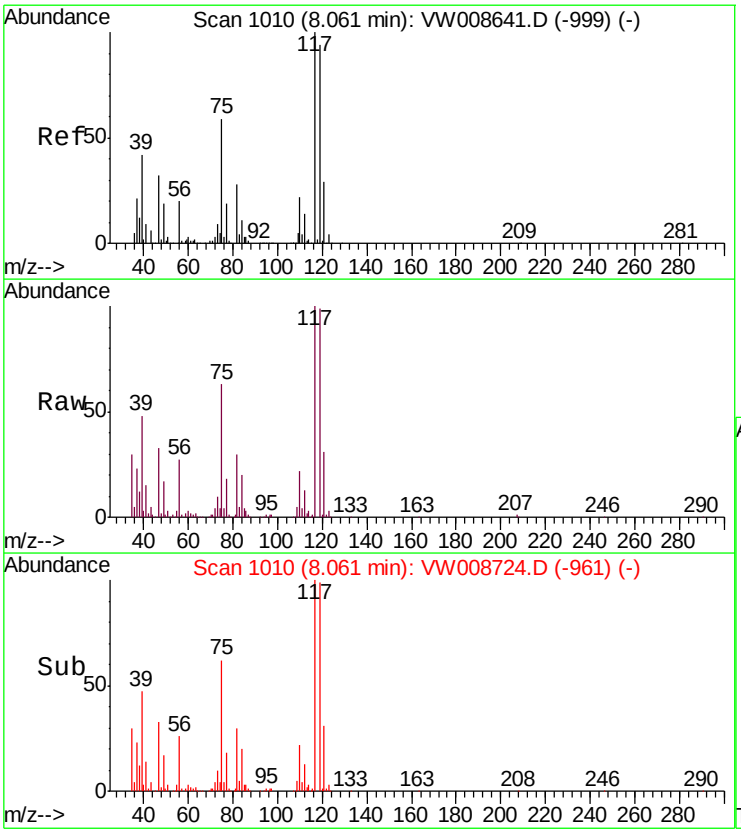
#37
Ethyl Acetate
Concen: 18.723 ug/l
RT: 7.25 min Scan# 877
Delta R.T. 0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 43 Resp: 55097

Ion	Ratio	Lower	Upper
43	100		
61	14.3	10.5	15.7
70	10.8	8.1	12.1

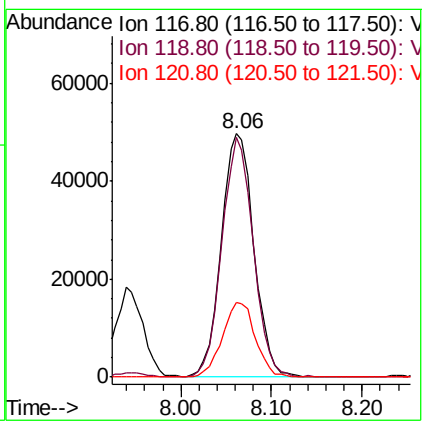


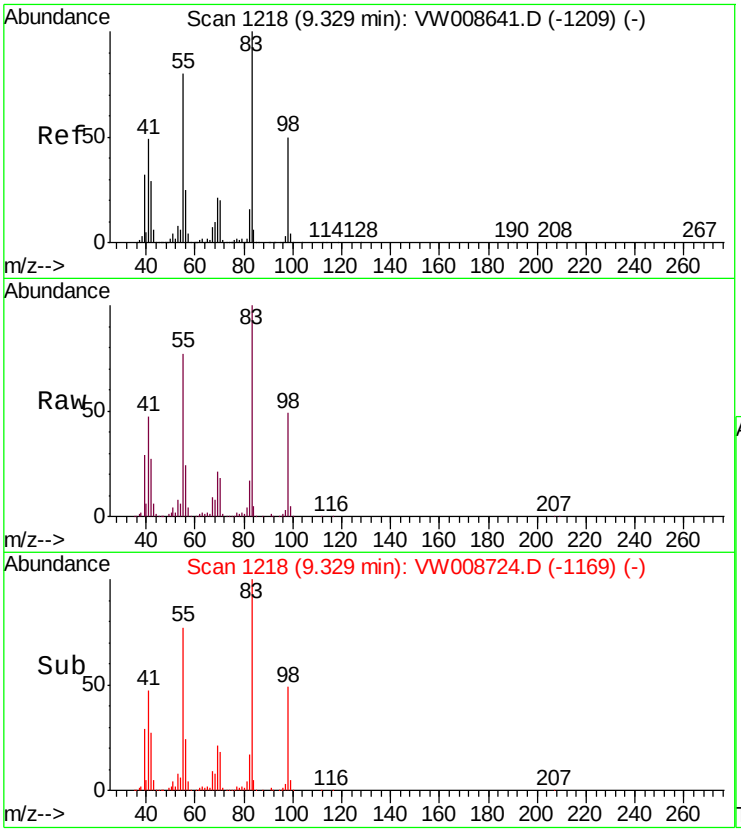


#38
Carbon Tetrachloride
Concen: 20.476 ug/l
RT: 8.06 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:117 Resp: 124208

Ion	Ratio	Lower	Upper
117	100		
119	98.7	75.1	112.7
121	30.6	23.5	35.3



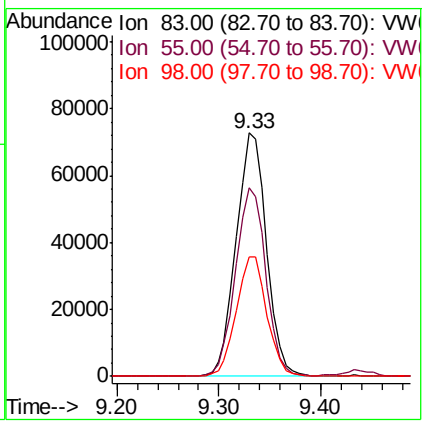


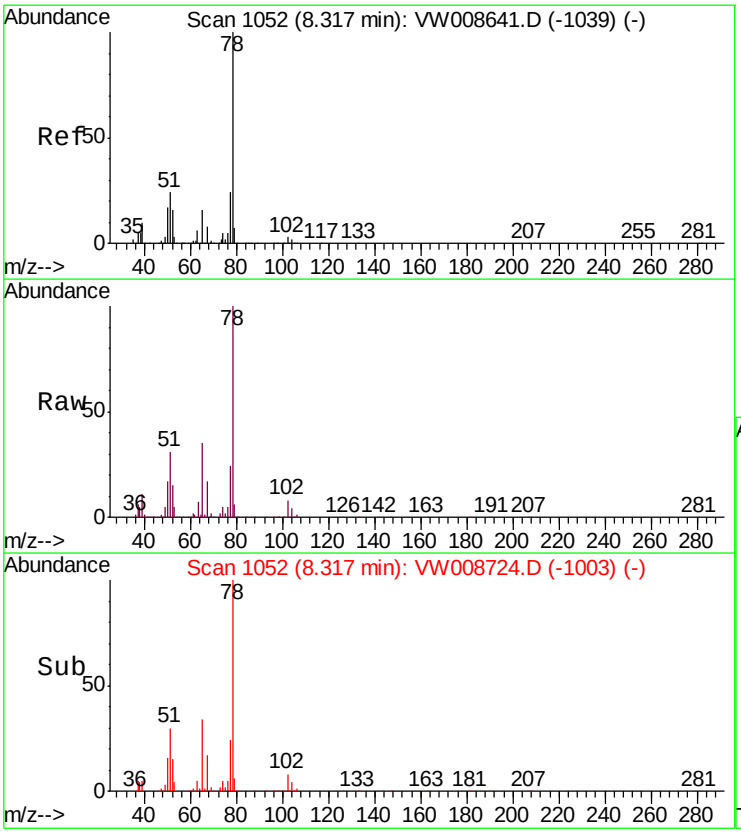
#39
Methylcyclohexane
Concen: 19.529 ug/l
RT: 9.33 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion: 83 Resp: 150689

Ion	Ratio	Lower	Upper
83	100		
55	77.5	63.9	95.9
98	49.1	40.2	60.2

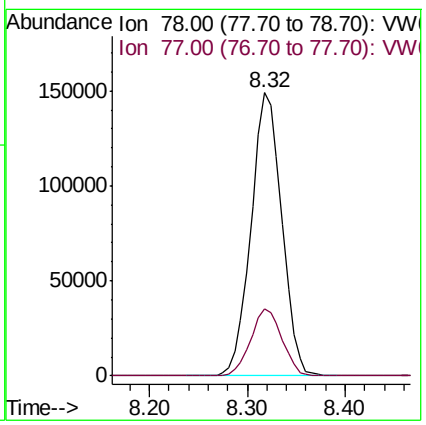


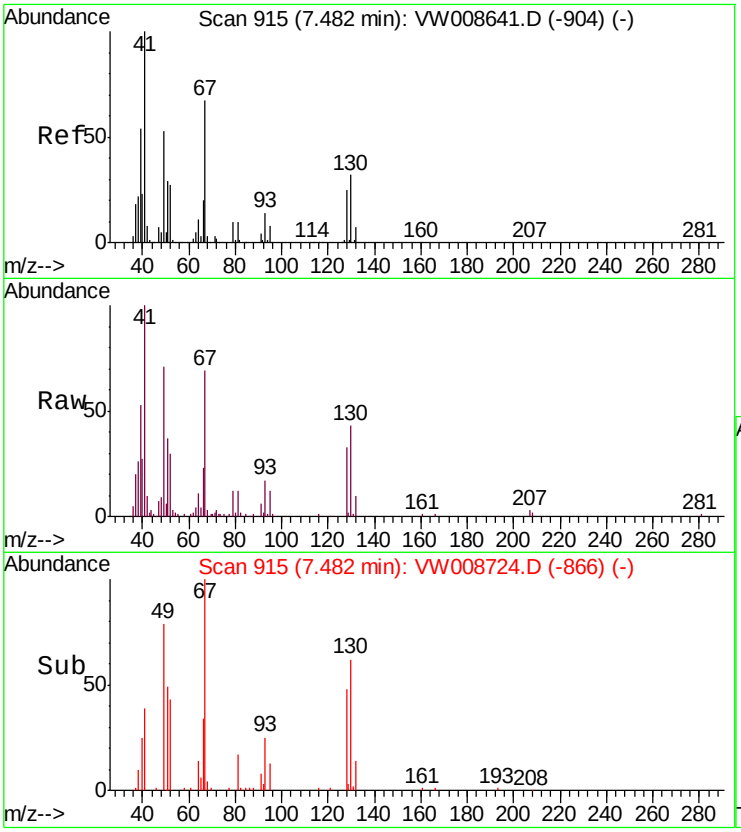


#40
Benzene
Concen: 19.459 ug/l
RT: 8.32 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 78 Resp: 324198

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.5	29.3



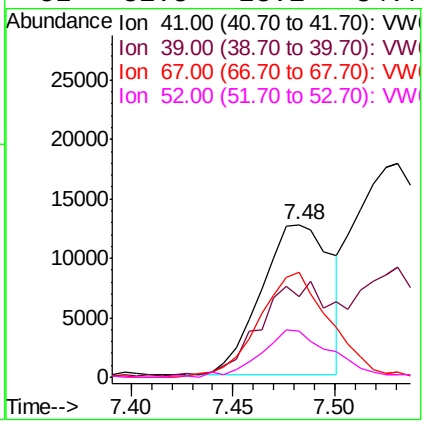


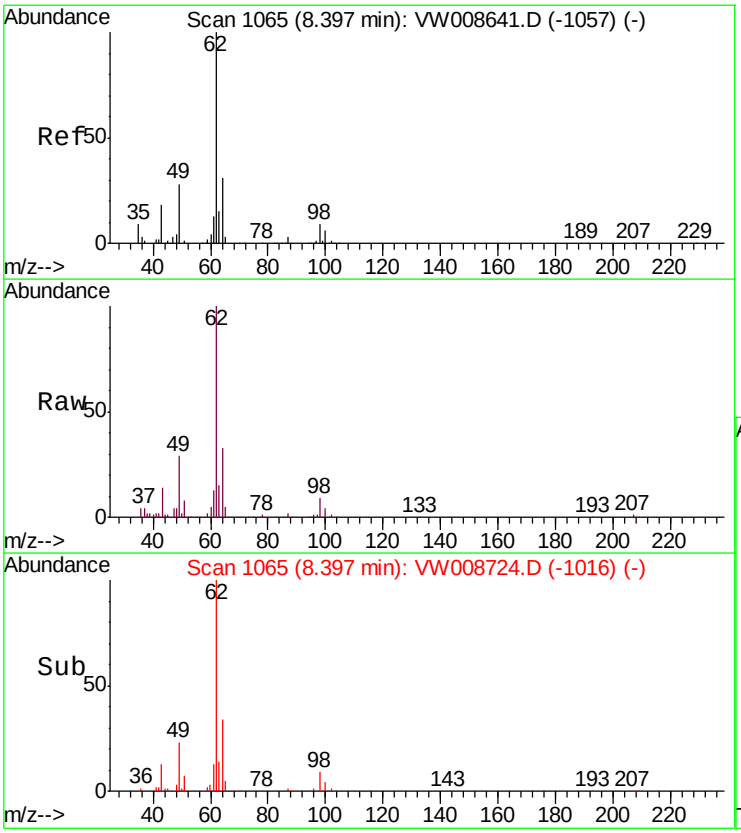
#41
Methacrylonitrile
Concen: 18.407 ug/l
RT: 7.48 min Scan# 915
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 41 Resp: 30477

Ion	Ratio	Lower	Upper
41	100		
39	71.3	39.7	59.5#
67	71.7	52.5	78.7
52	31.8	23.1	34.7

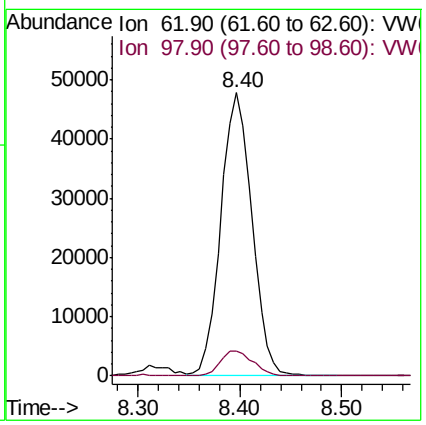


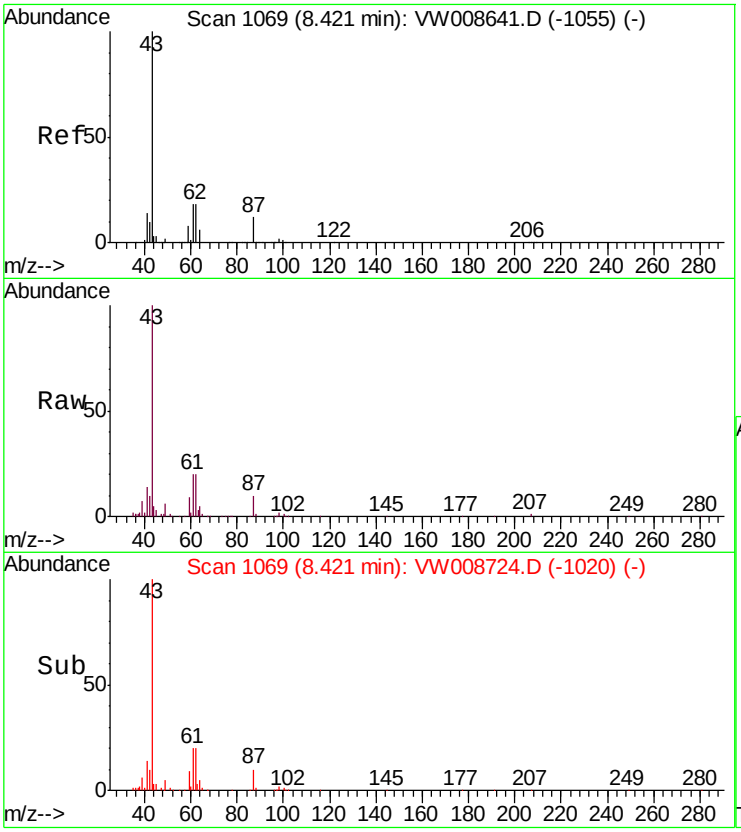


#42
1,2-Dichloroethane
Concen: 19.564 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 62 Resp: 101102

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	18.2



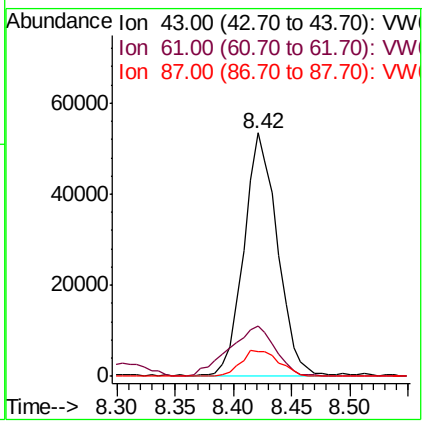


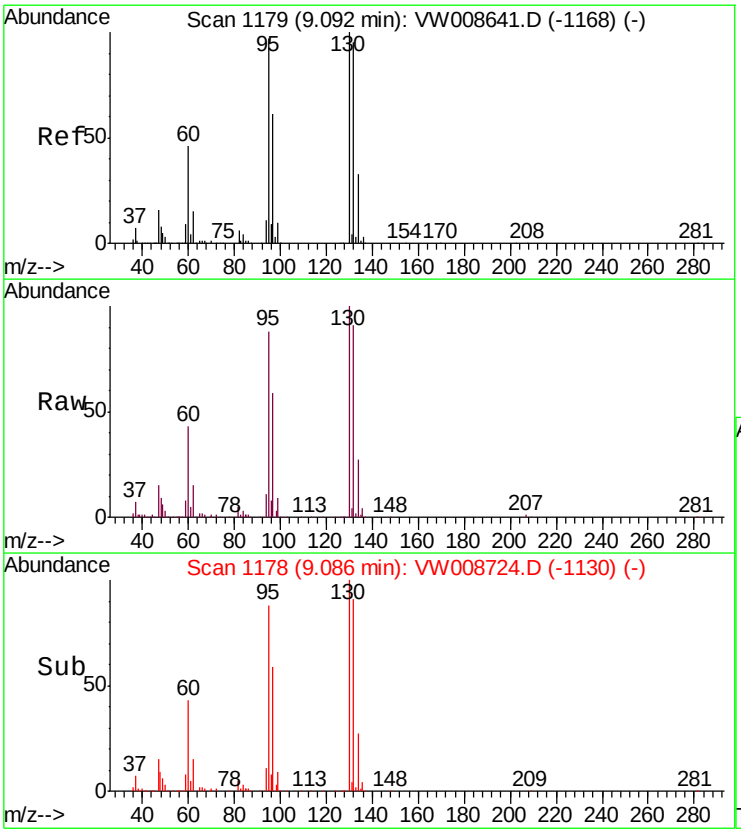
#43
Isopropyl Acetate
Concen: 18.199 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 43 Resp: 106790

Ion	Ratio	Lower	Upper
43	100		
61	28.7	21.4	32.2
87	12.4	9.8	14.8

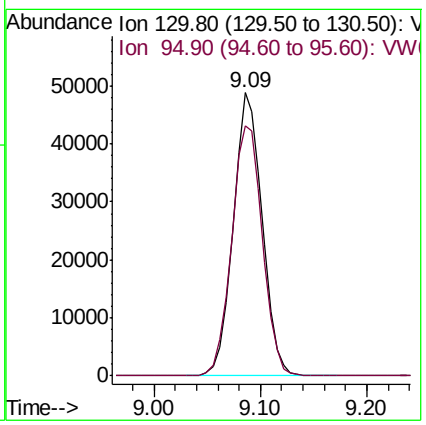


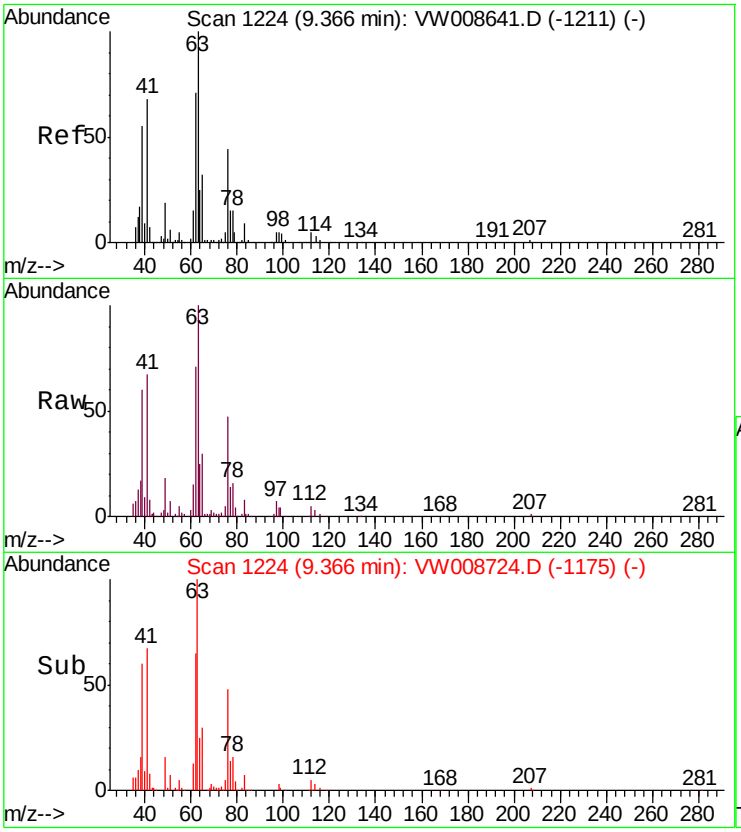


#44
Trichloroethene
Concen: 20.081 ug/l
RT: 9.09 min Scan# 1178
Delta R.T. -0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:130 Resp: 92762

Ion	Ratio	Lower	Upper
130	100		
95	88.4	0.0	193.4



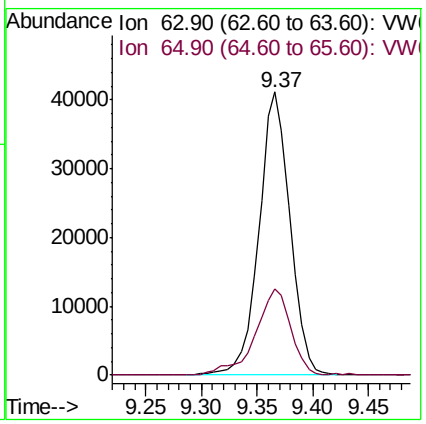


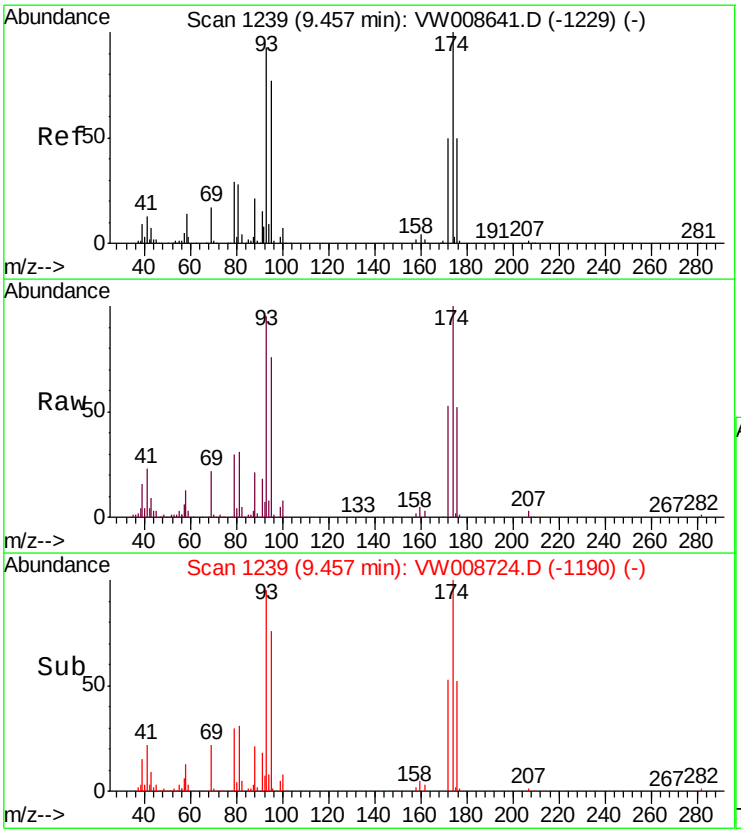
#45
1,2-Dichloropropane
Concen: 19.384 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 63 Resp: 79924

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.4	38.0

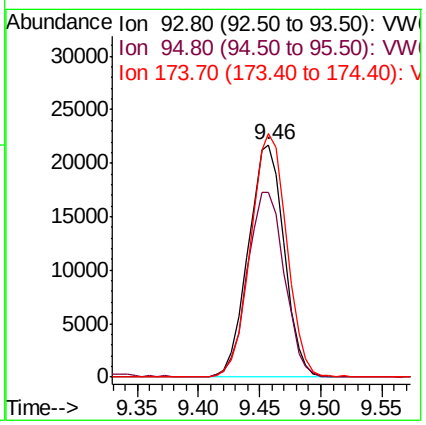


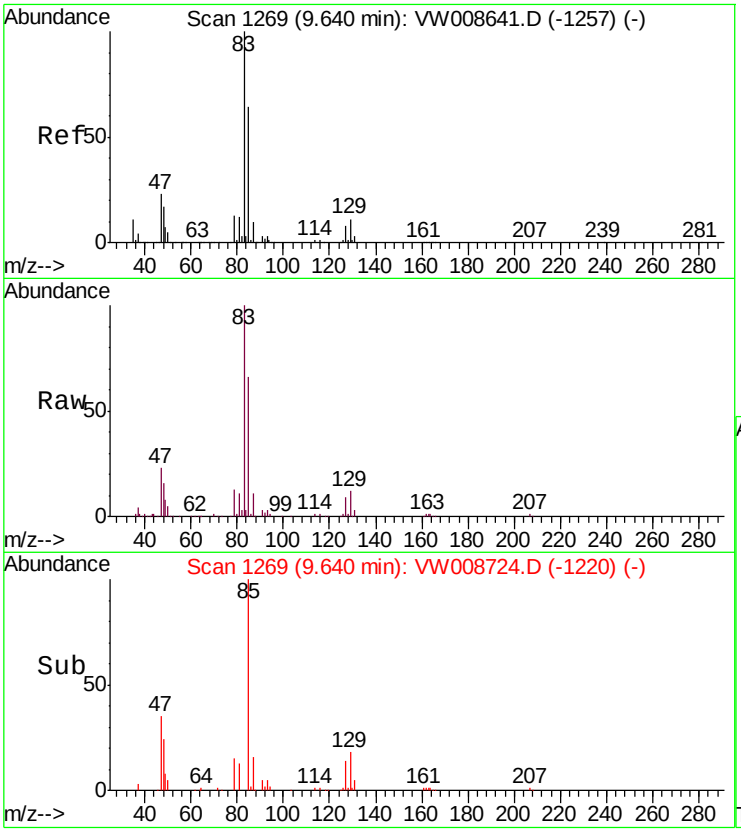


#46
Dibromomethane
Concen: 19.516 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 93 Resp: 44328

Ion	Ratio	Lower	Upper
93	100		
95	82.3	65.8	98.8
174	105.6	82.5	123.7



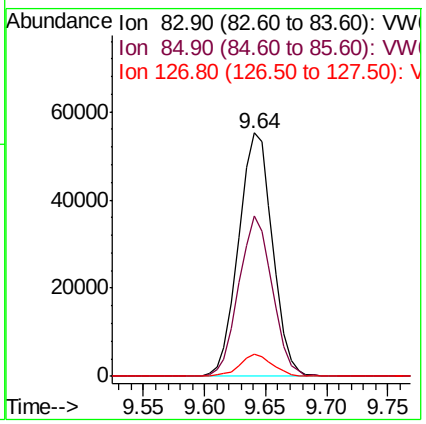


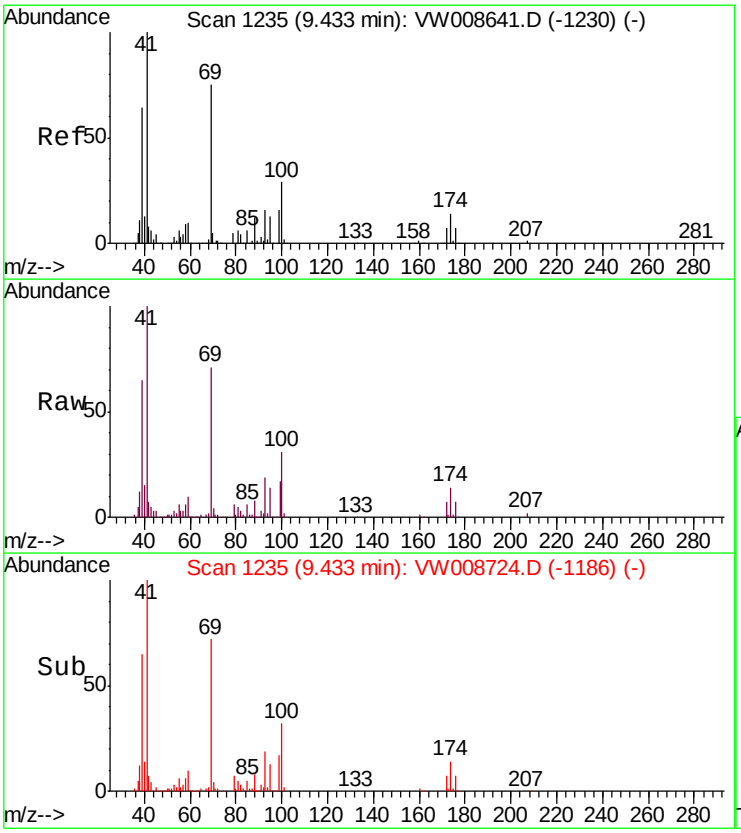
#47
Bromodichloromethane
Concen: 19.432 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 83 Resp: 106071

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.2	76.8
127	9.2	6.4	9.6

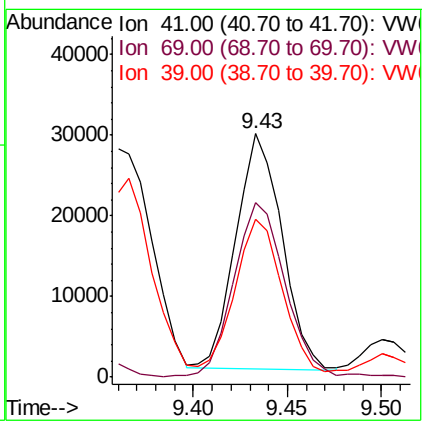


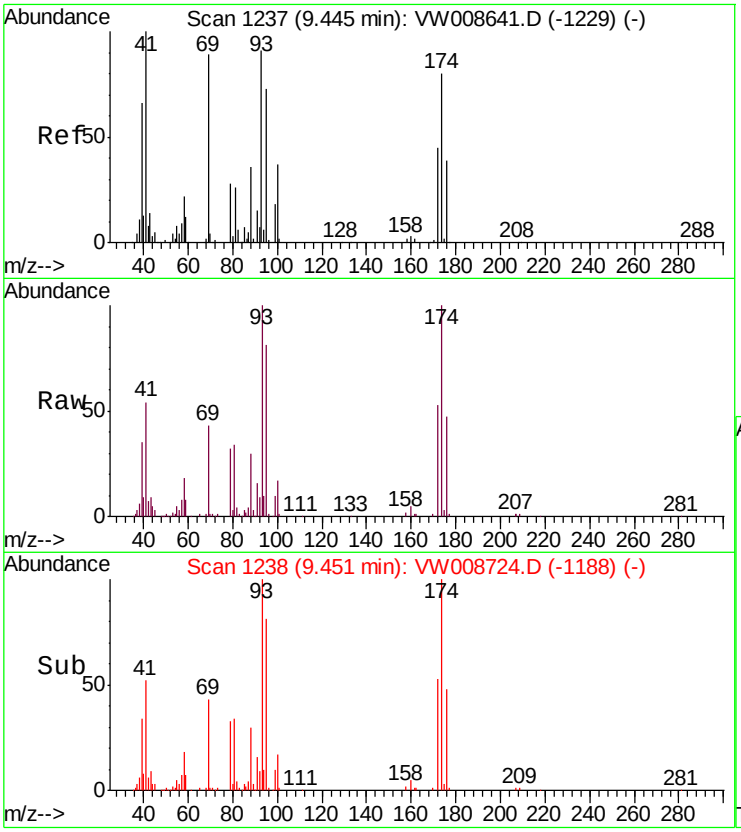


#48
Methyl methacrylate
Concen: 18.286 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 41 Resp: 49726

Ion	Ratio	Lower	Upper
41	100		
69	82.8	64.1	96.1
39	69.6	52.3	78.5



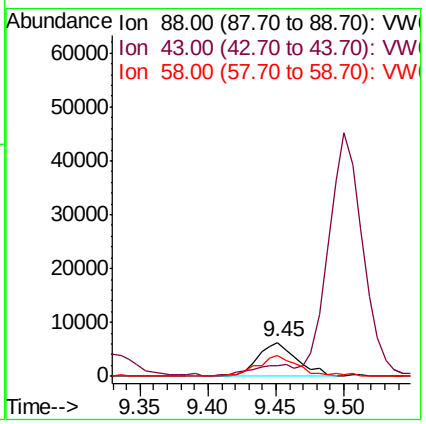


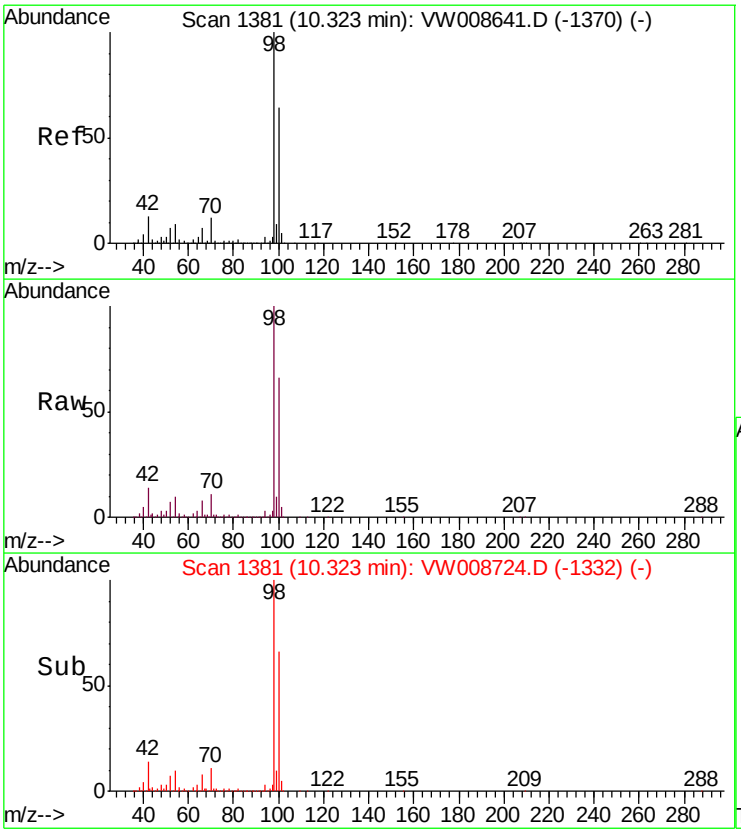
#49
1,4-Dioxane
Concen: 347.612 ug/l
RT: 9.45 min Scan# 1238
Delta R.T. 0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 88 Resp: 12603

Ion	Ratio	Lower	Upper
88	100		
43	34.8	31.0	46.6
58	68.4	57.0	85.6

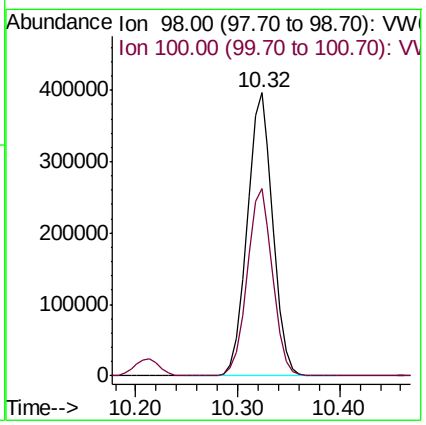


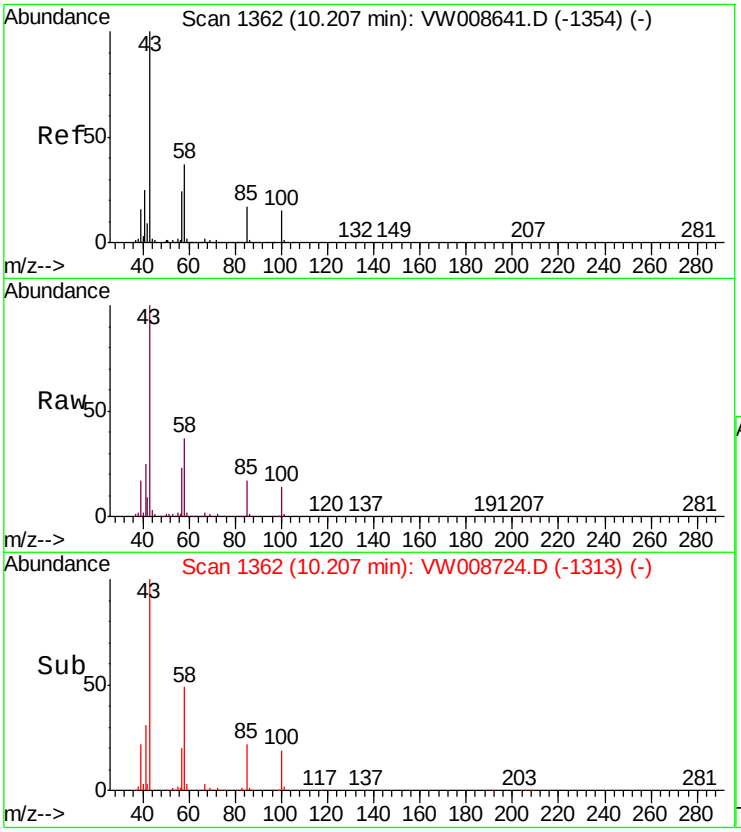


#50
Toluene-d8
Concen: 47.423 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 98 Resp: 689256

Ion	Ratio	Lower	Upper
98	100		
100	65.8	52.2	78.4



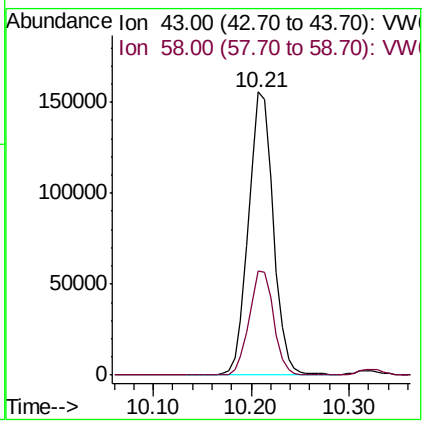


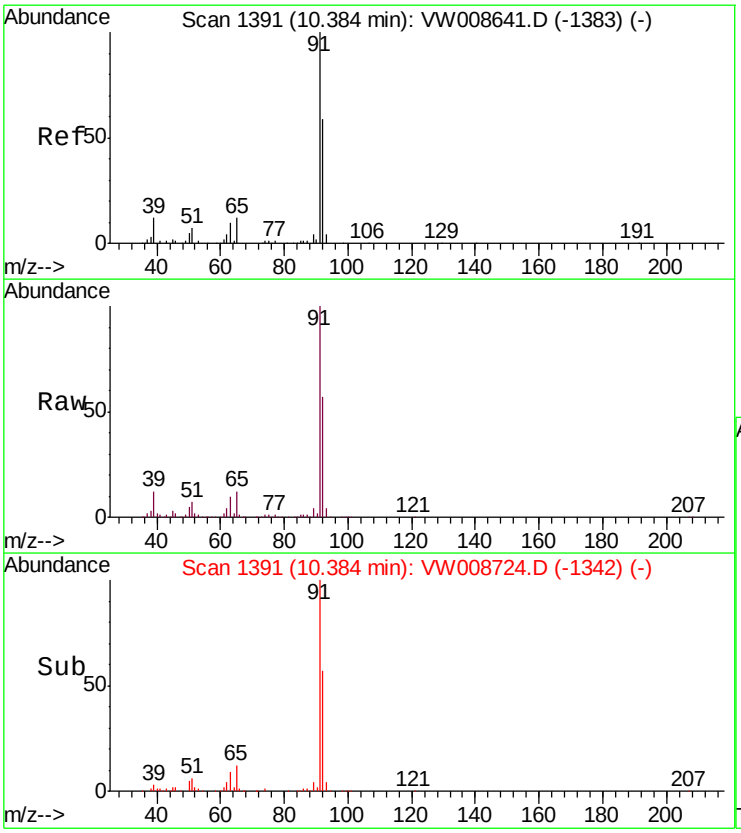
#51
4-Methyl-2-Pentanone
Concen: 90.868 ug/l
RT: 10.21 min Scan# 1362
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 43 Resp: 273900

Ion	Ratio	Lower	Upper
43	100		
58	36.4	29.0	43.6

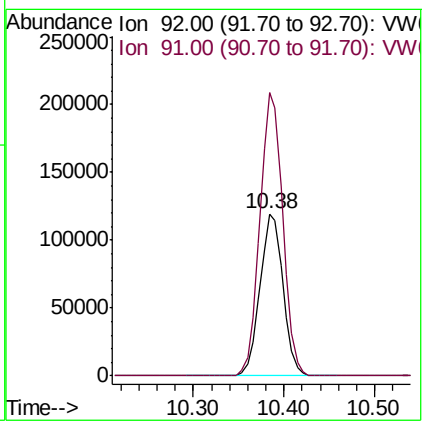


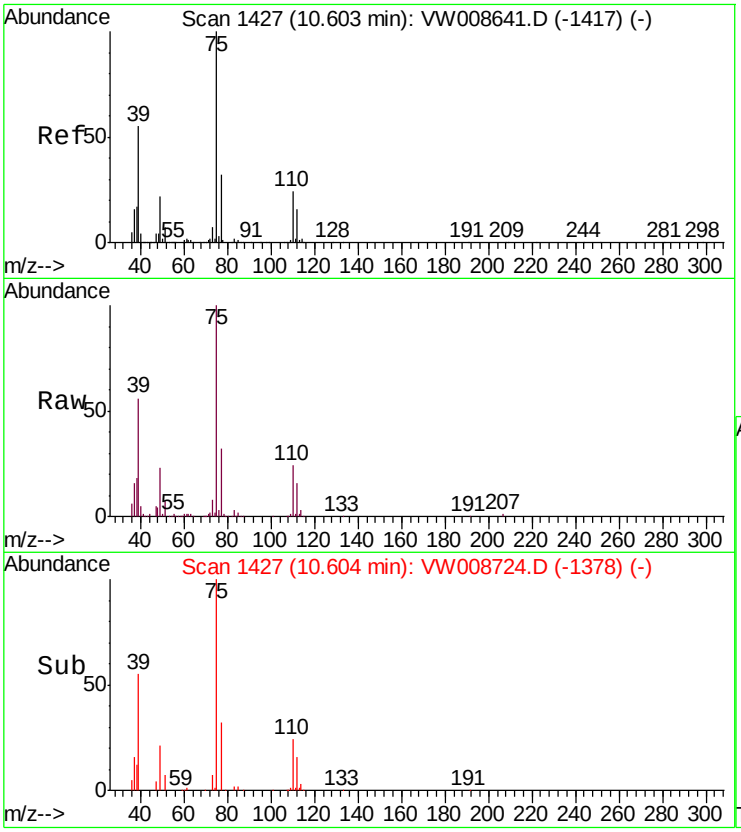


#52
Toluene
Concen: 19.486 ug/l
RT: 10.38 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 92 Resp: 209444

Ion	Ratio	Lower	Upper
92	100		
91	173.8	135.8	203.6



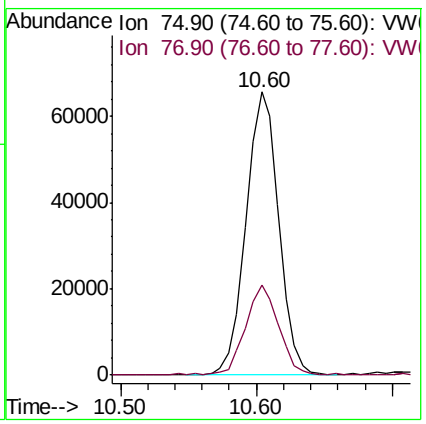


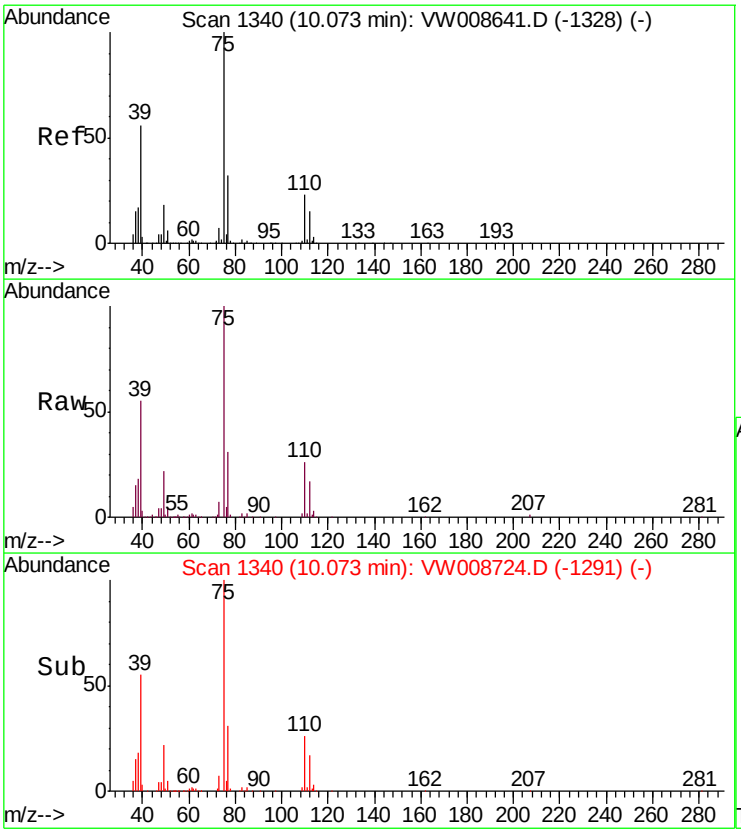
#53
t-1,3-Dichloropropene
Concen: 19.317 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion: 75 Resp: 110777

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.7	38.5

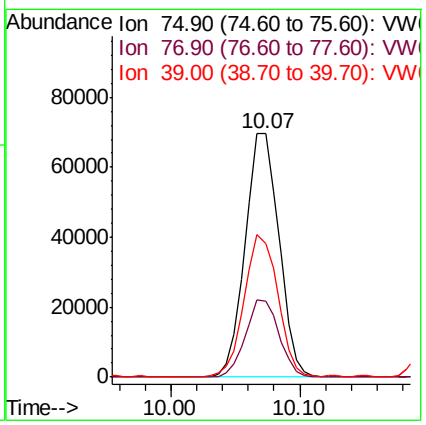


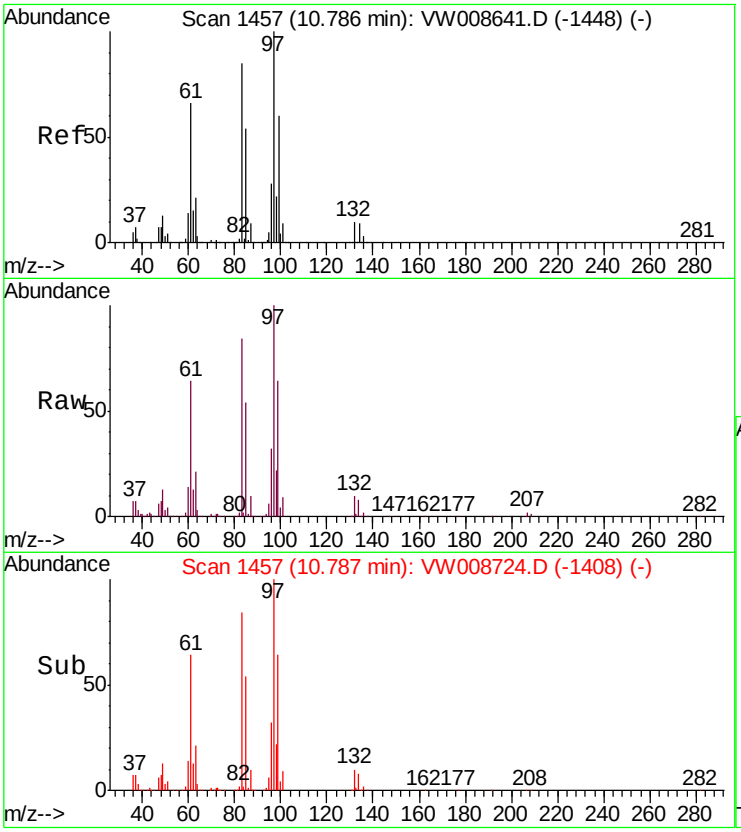


#54
cis-1,3-Dichloropropene
Concen: 19.447 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 75 Resp: 126421

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.4	38.0
39	54.8	44.5	66.7



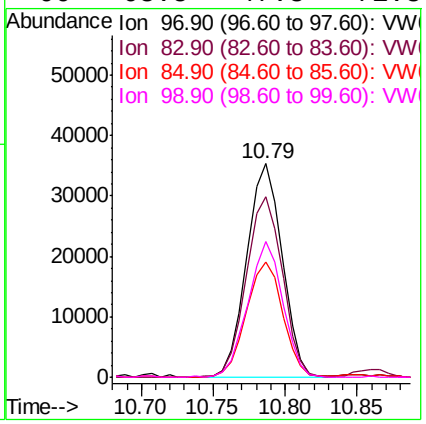


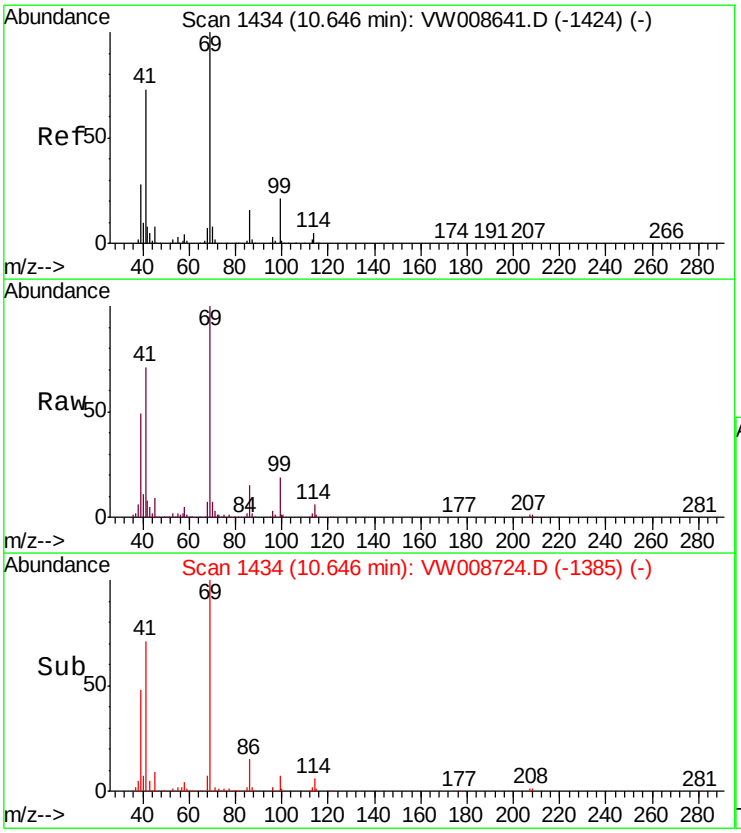
#55
1,1,2-Trichloroethane
Concen: 19.326 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 97 Resp: 60230

Ion	Ratio	Lower	Upper
97	100		
83	84.4	68.4	102.6
85	53.9	43.1	64.7
99	63.5	47.8	71.8

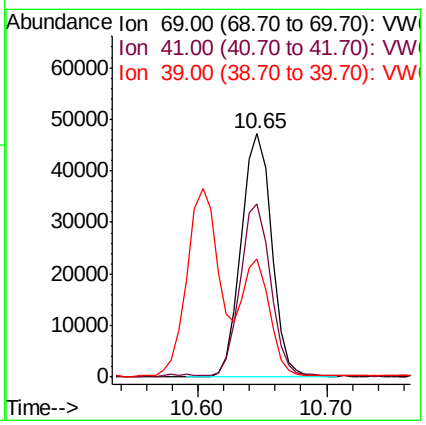


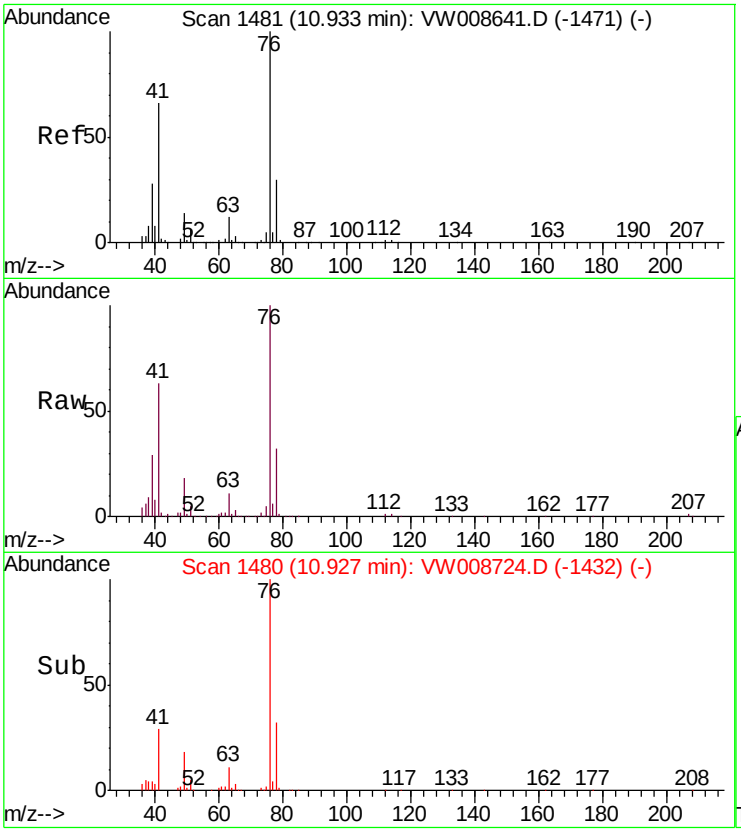


#56
Ethyl methacrylate
Concen: 18.689 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 69 Resp: 77340

Ion	Ratio	Lower	Upper
69	100		
41	70.8	59.0	88.4
39	41.9	34.4	51.6



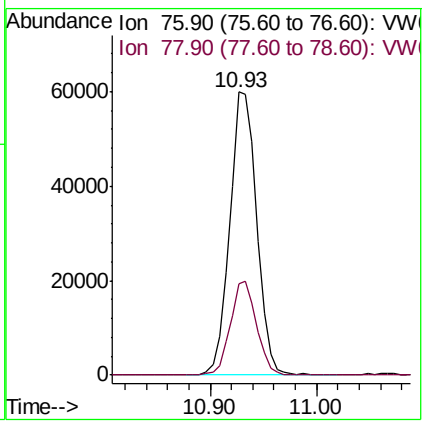


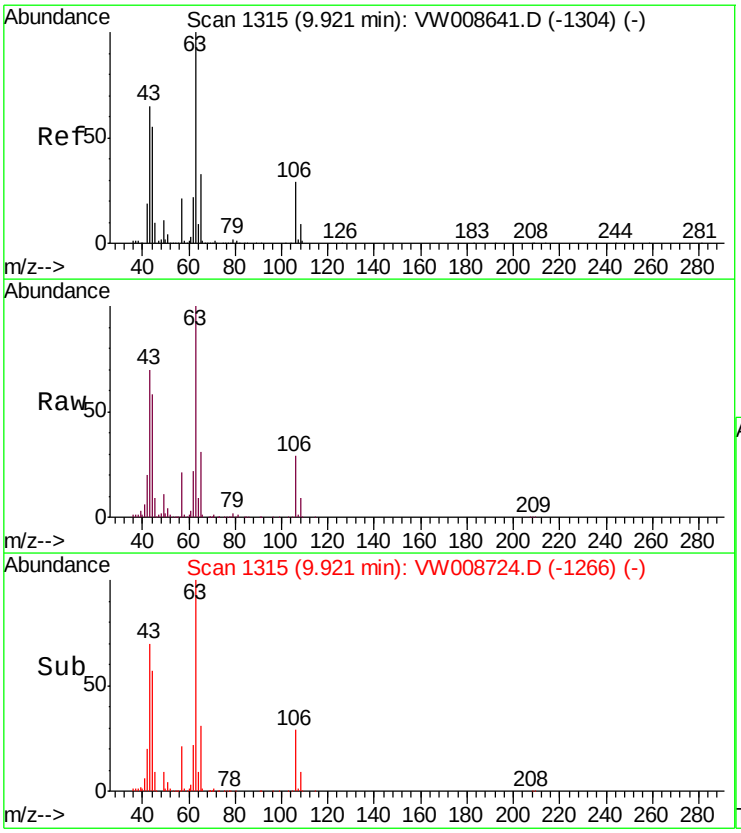
#57
1,3-Dichloropropane
Concen: 19.214 ug/l
RT: 10.93 min Scan# 1480
Delta R.T. -0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 76 Resp: 106244

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.4	38.0

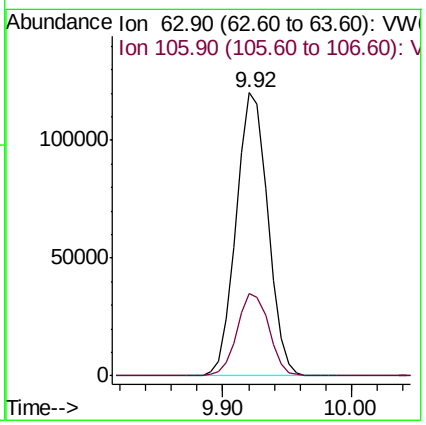


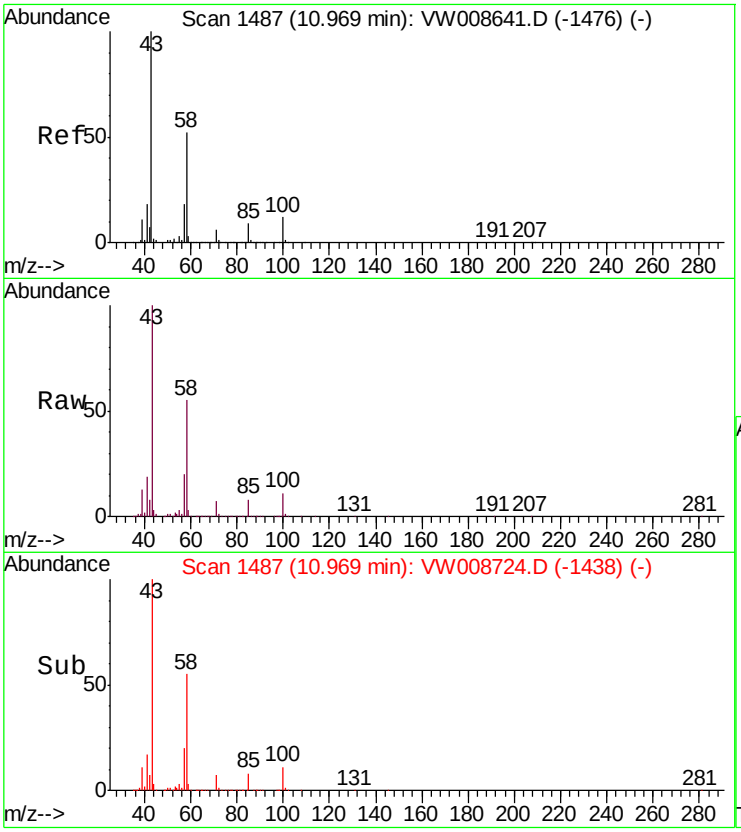


#58
2-Chloroethyl Vinyl ether
Concen: 103.430 ug/l
RT: 9.92 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 63 Resp: 205329

Ion	Ratio	Lower	Upper
63	100		
106	29.1	23.4	35.2



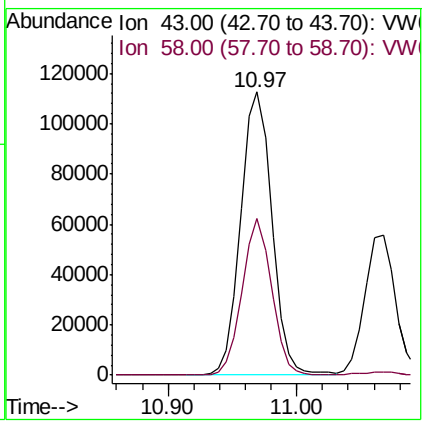


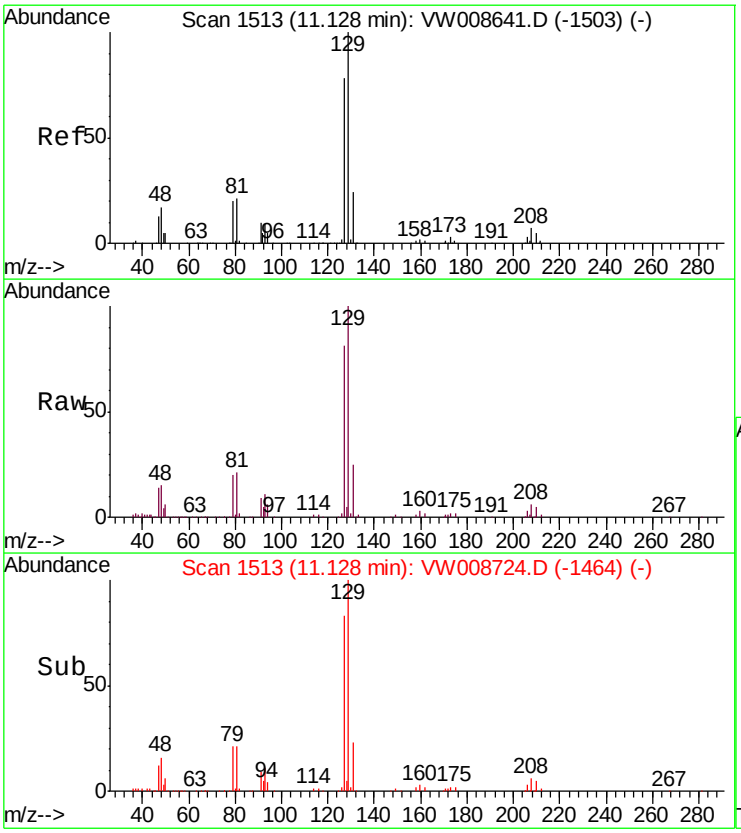
#59
2-Hexanone
Concen: 88.826 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 43 Resp: 188089

Ion	Ratio	Lower	Upper
43	100		
58	52.5	25.6	76.6

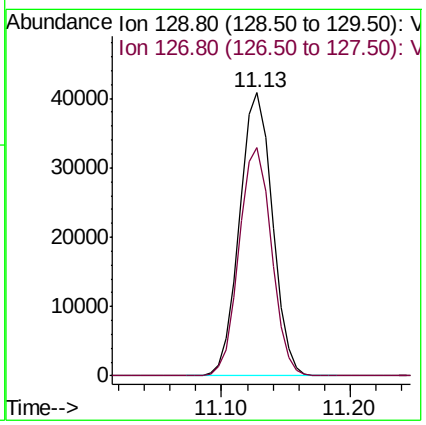


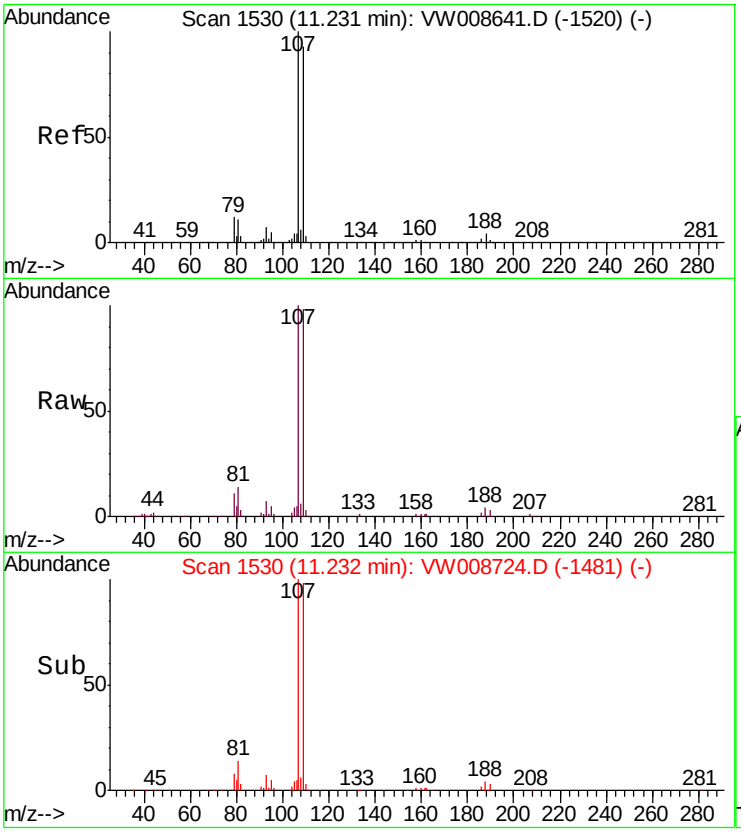


#60
Dibromochloromethane
Concen: 19.307 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:129 Resp: 71997

Ion	Ratio	Lower	Upper
129	100		
127	79.4	38.5	115.3



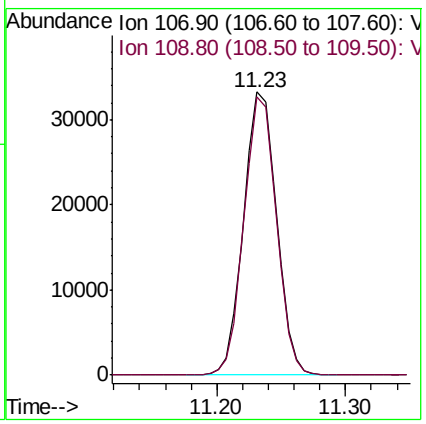


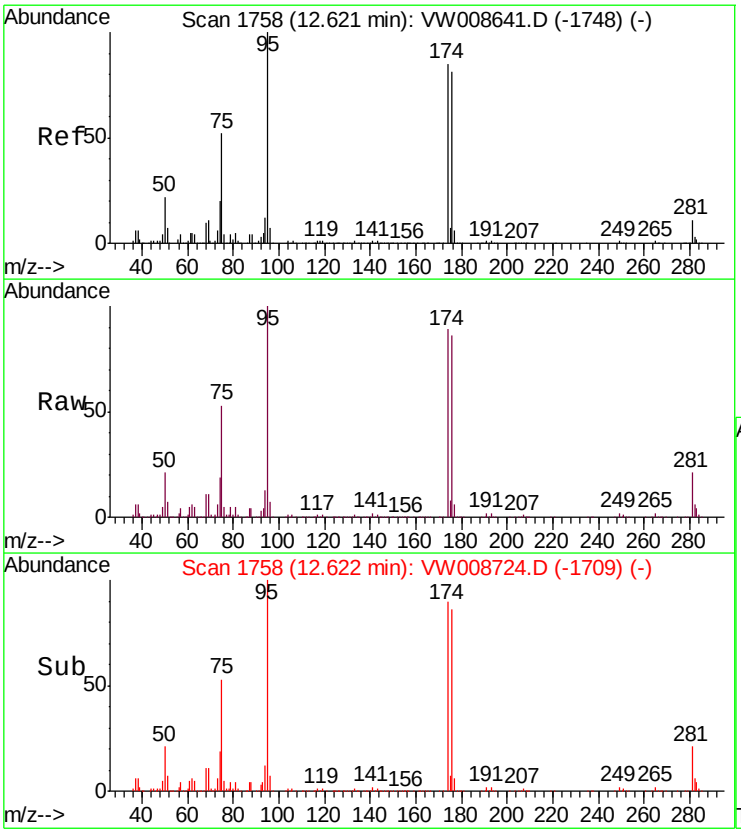
#61
1,2-Dibromoethane
Concen: 19.172 ug/l
RT: 11.23 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion:107 Resp: 58829

Ion	Ratio	Lower	Upper
107	100		
109	96.7	74.8	112.2

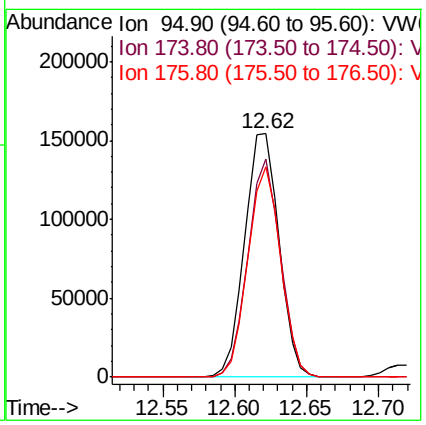


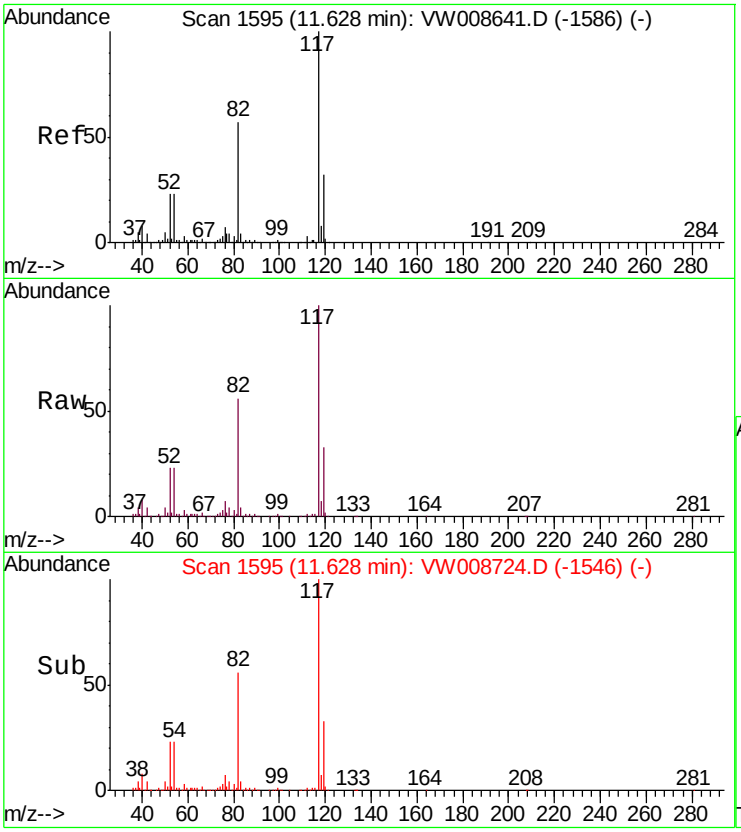


#62
4-Bromofluorobenzene
Concen: 46.470 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 95 Resp: 254402

Ion	Ratio	Lower	Upper
95	100		
174	84.7	0.0	163.2
176	82.3	0.0	158.0



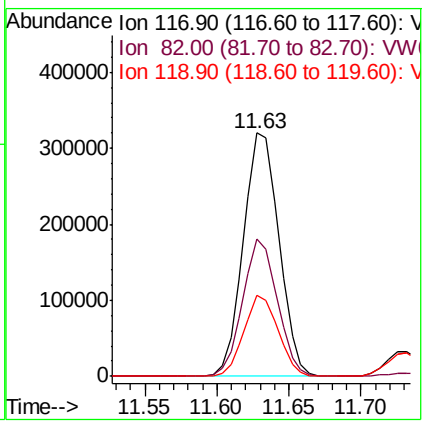


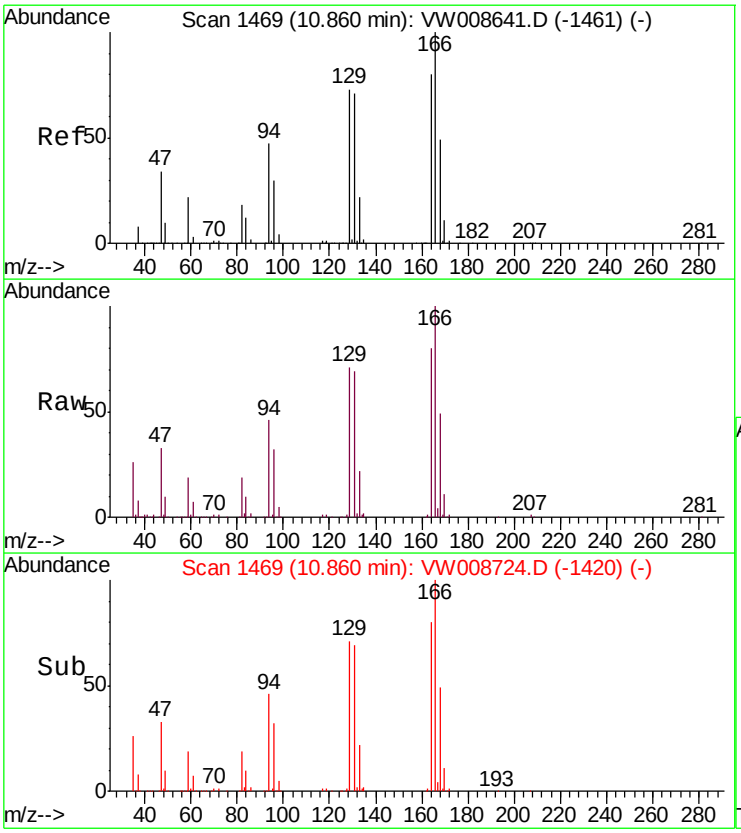
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1595
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion:117 Resp: 548007

Ion	Ratio	Lower	Upper
117	100		
82	56.3	45.6	68.4
119	33.2	25.7	38.5

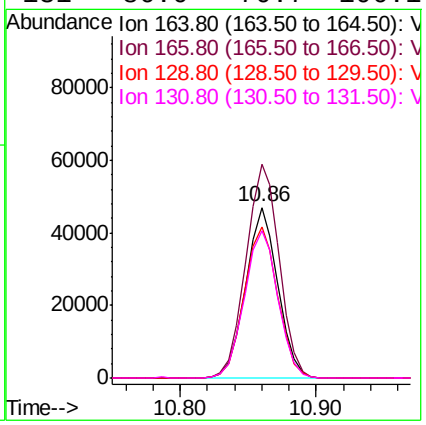


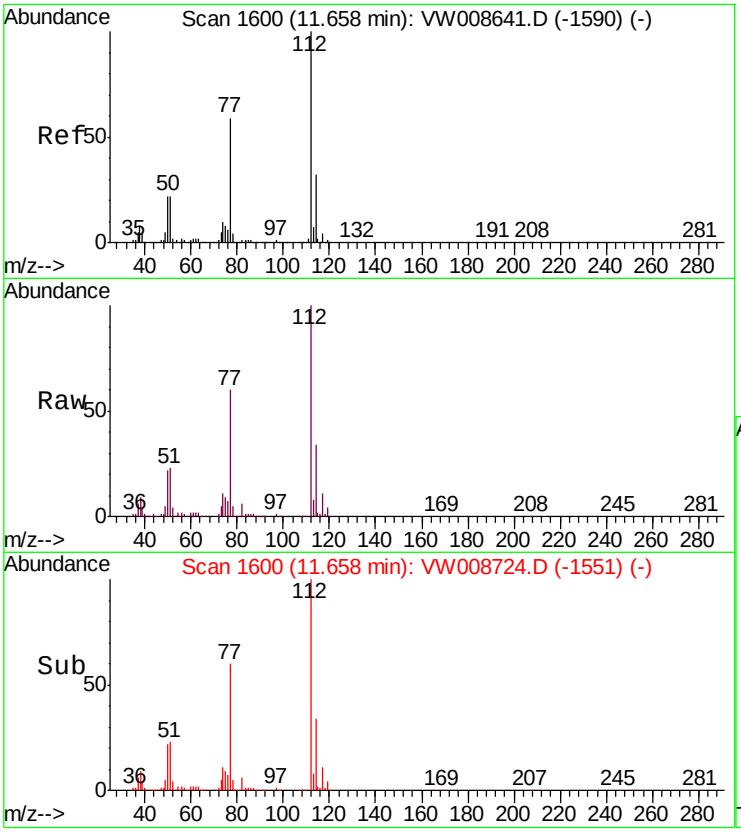


#64
Tetrachloroethene
Concen: 19.057 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:164 Resp: 77661

Ion	Ratio	Lower	Upper
164	100		
166	125.1	100.2	150.2
129	88.7	73.6	110.4
131	86.0	70.7	106.1



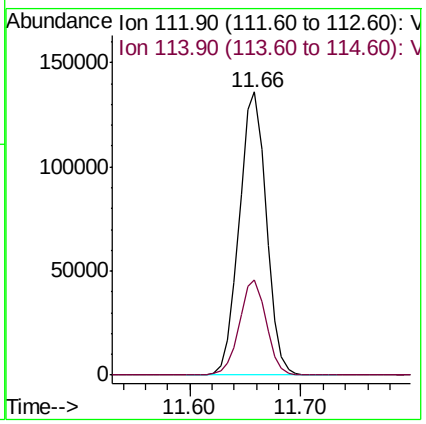


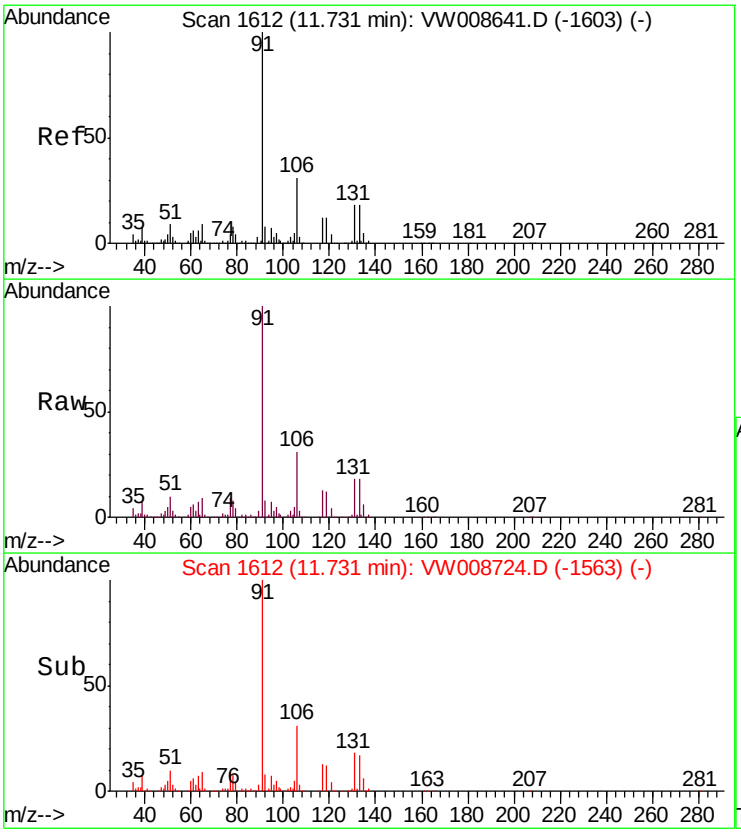
#65
Chlorobenzene
Concen: 19.405 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion:112 Resp: 229208

Ion	Ratio	Lower	Upper
112	100		
114	33.7	25.7	38.5

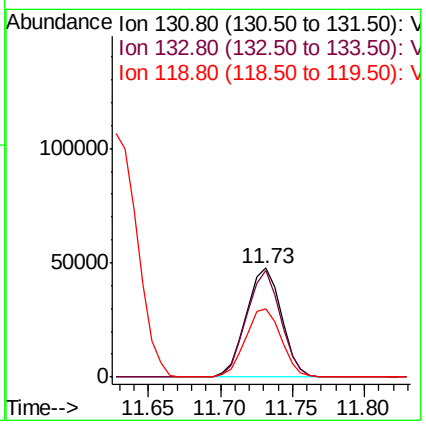


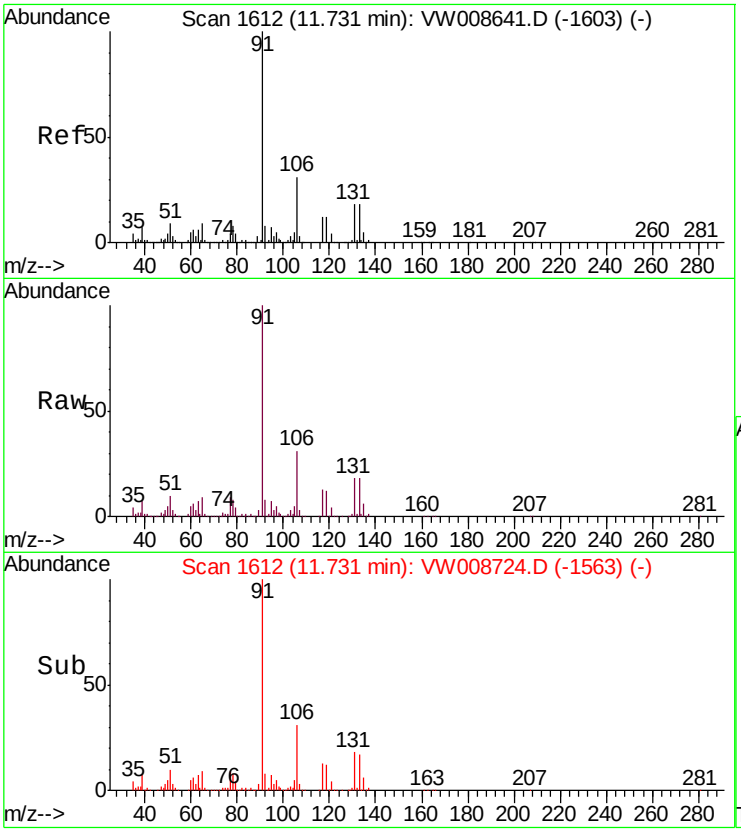


#66
1,1,1,2-Tetrachloroethane
Concen: 19.363 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:131 Resp: 81019

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.8	143.4
119	63.3	31.6	94.8



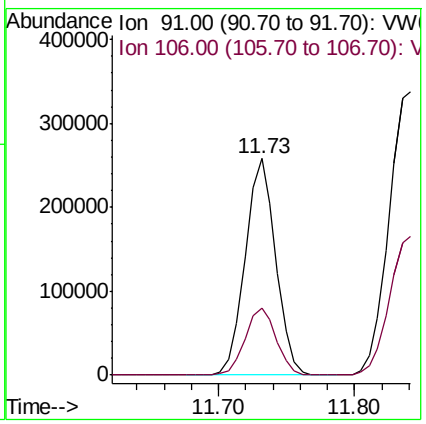


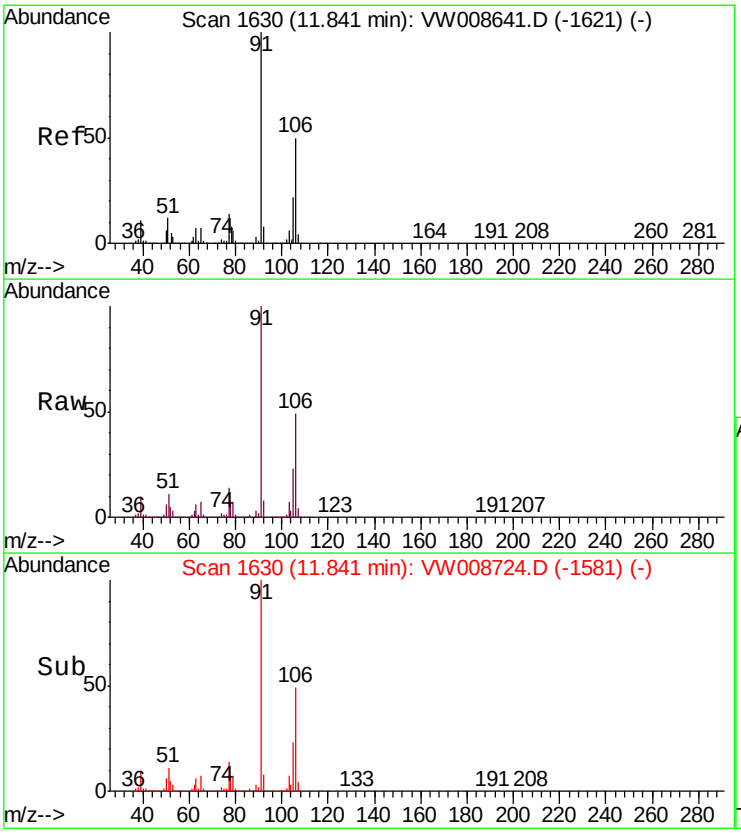
#67
Ethyl Benzene
Concen: 19.279 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 91 Resp: 405627

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.5	36.7

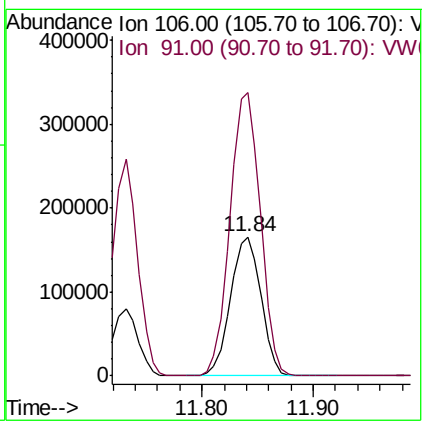


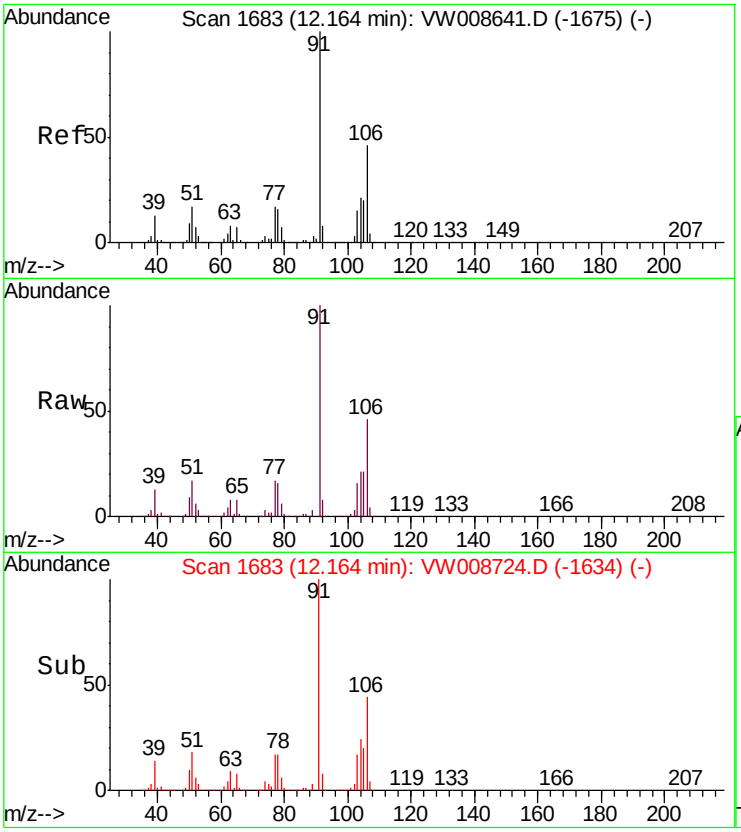


#68
m/p-Xylenes
Concen: 38.198 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:106 Resp: 312705

Ion	Ratio	Lower	Upper
106	100		
91	203.8	161.0	241.4



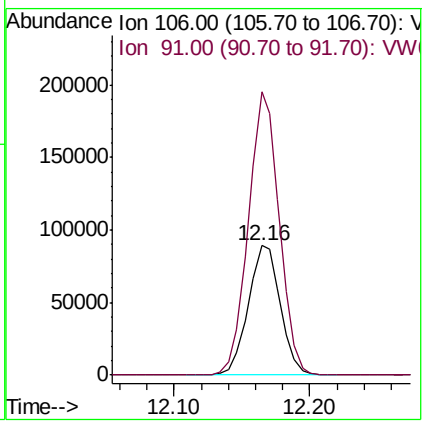


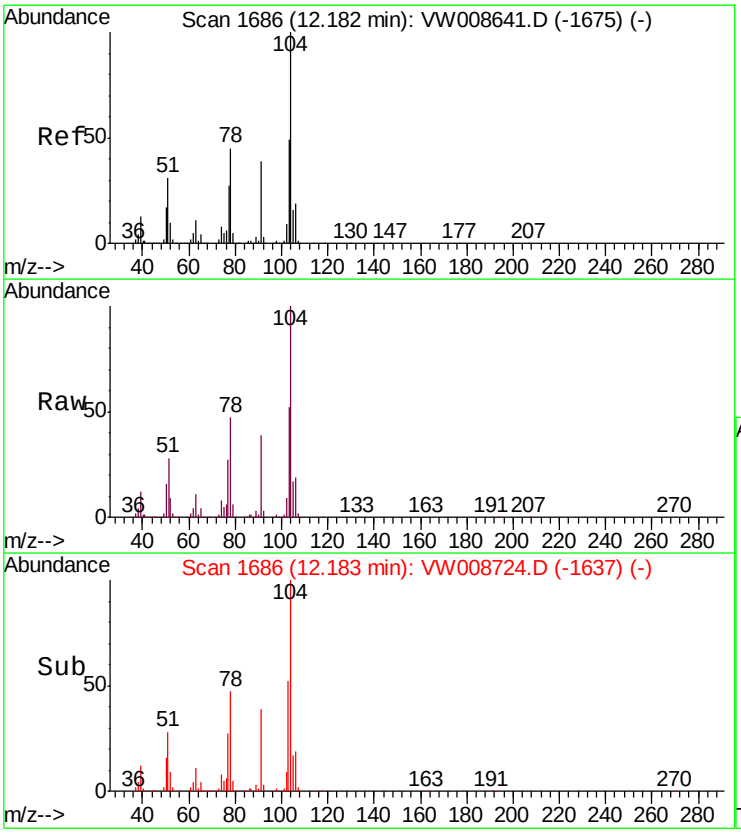
#69
o-Xylene
Concen: 19.002 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion:106 Resp: 147042

Ion	Ratio	Lower	Upper
106	100		
91	212.0	106.7	320.1

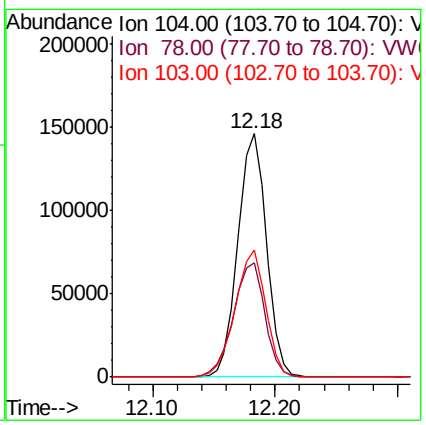


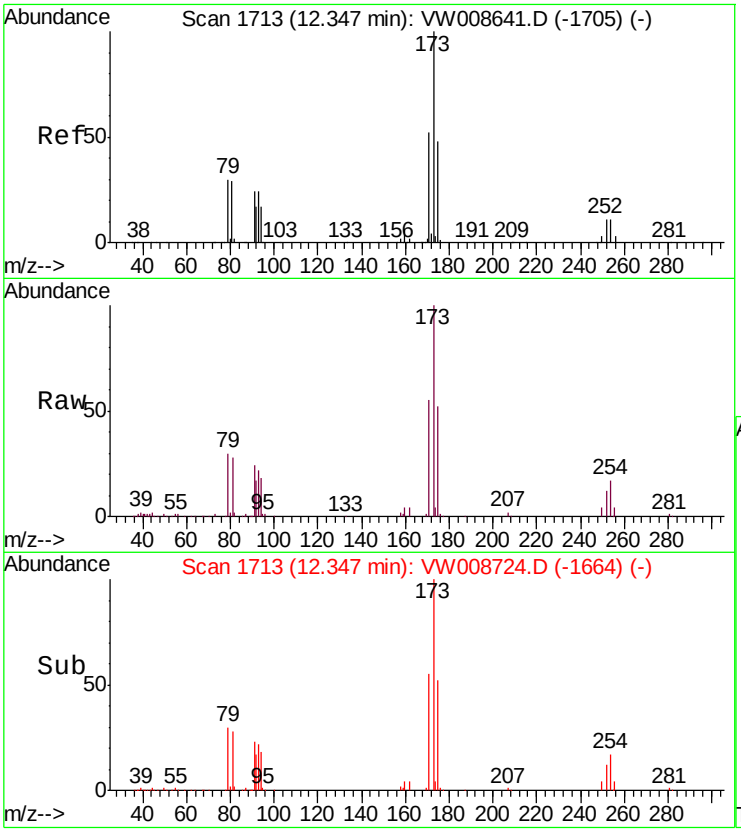


#70
Styrene
Concen: 18.838 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:104 Resp: 238098

Ion	Ratio	Lower	Upper
104	100		
78	51.5	41.5	62.3
103	55.8	43.5	65.3



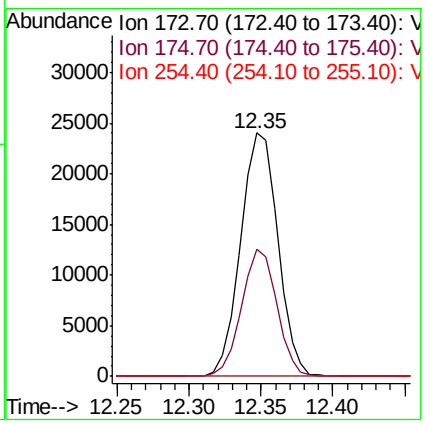


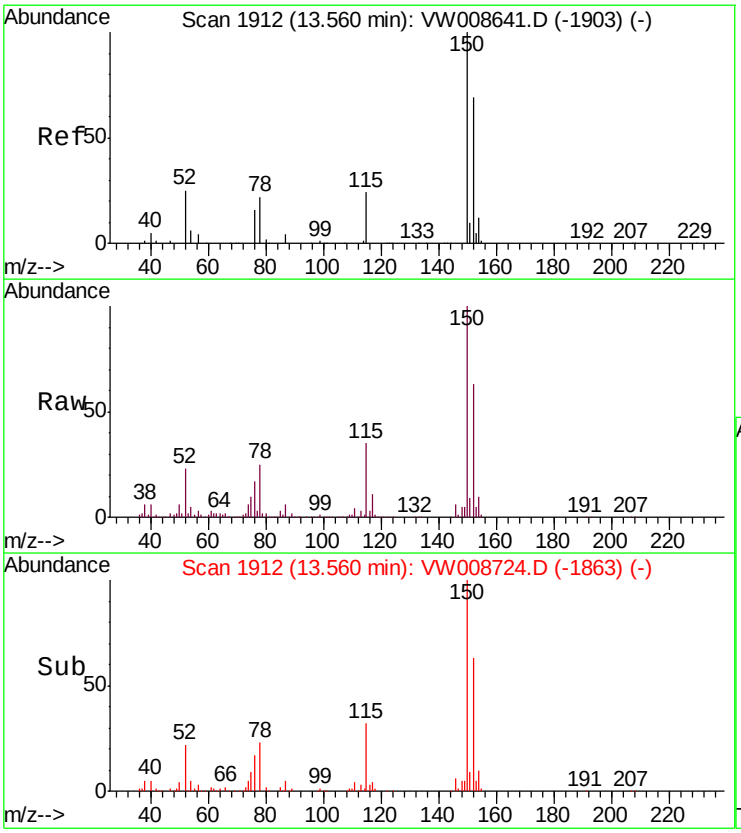
#71
Bromoform
Concen: 19.077 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion:173 Resp: 43009

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.9	74.7
254	0.1	0.1	0.1#

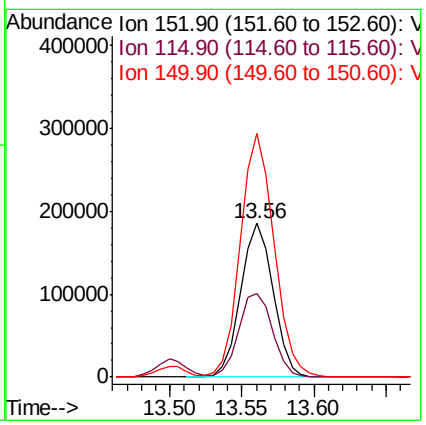


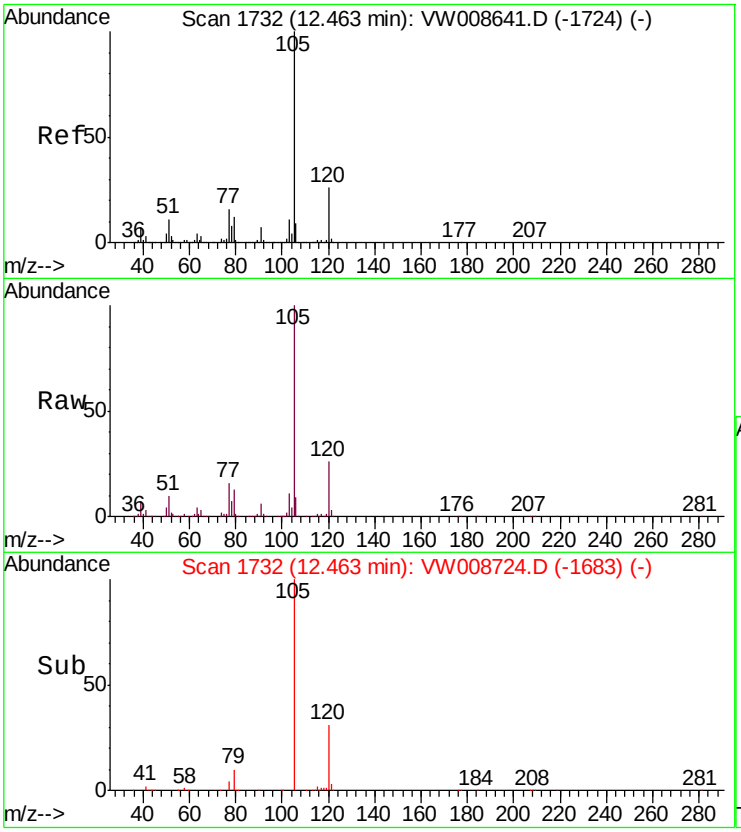


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:152 Resp: 288394

Ion	Ratio	Lower	Upper
152	100		
115	56.8	29.3	87.8
150	164.7	0.0	352.8



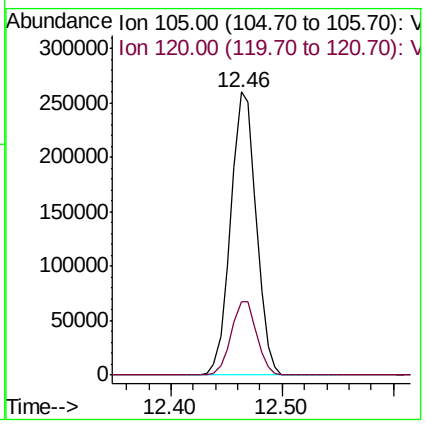


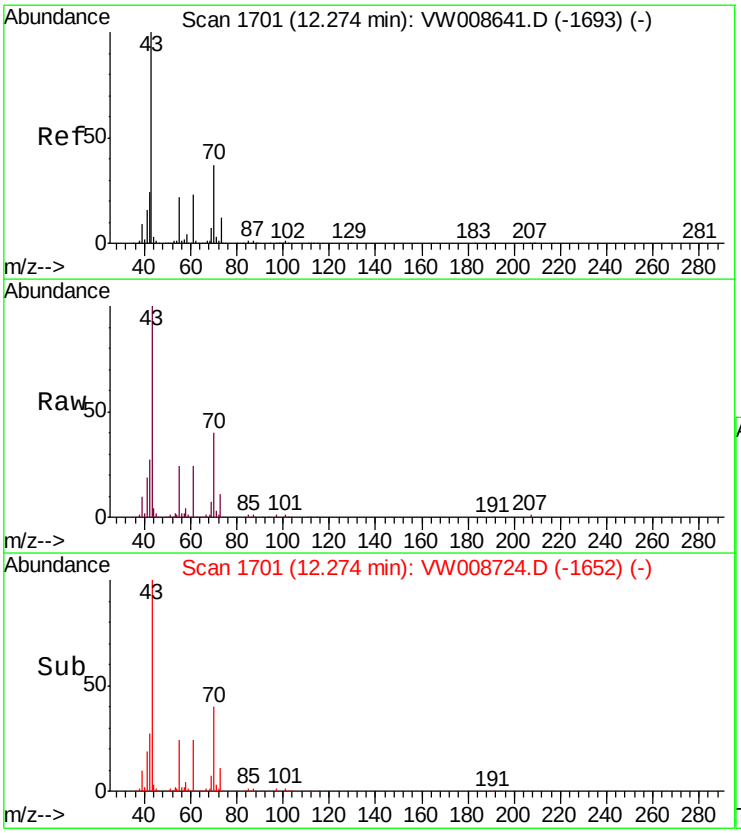
#73
Isopropylbenzene
Concen: 19.210 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion:105 Resp: 412670

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.2	39.6

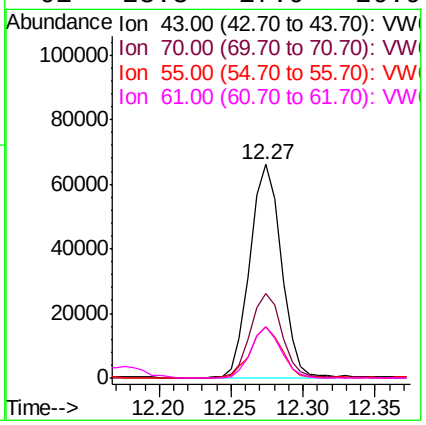


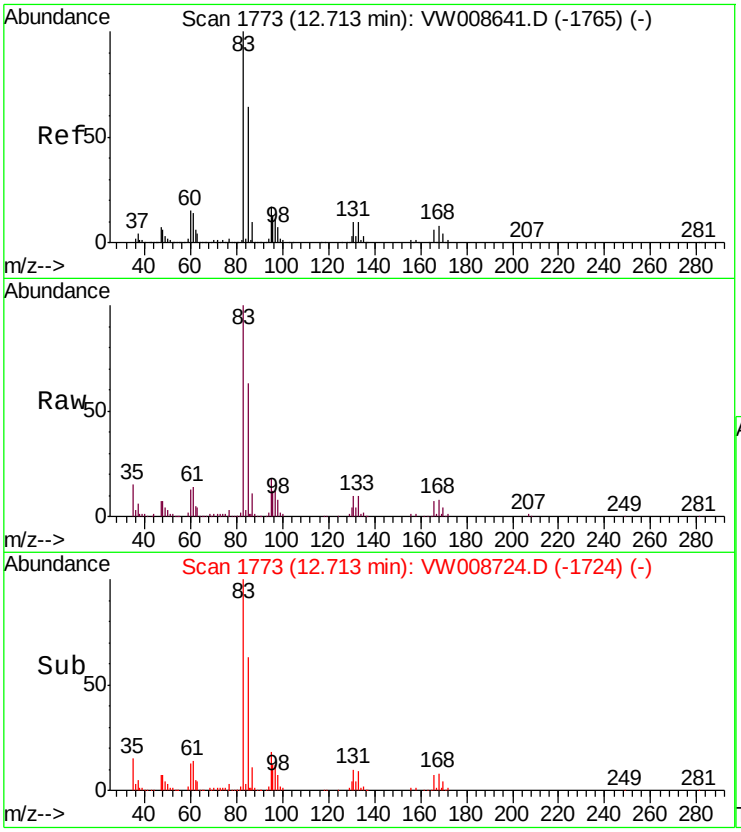


#74
N-amyl acetate
Concen: 17.092 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 43 Resp: 99291

Ion	Ratio	Lower	Upper
43	100		
70	40.1	30.5	45.7
55	24.3	17.6	26.4
61	23.3	17.9	26.9



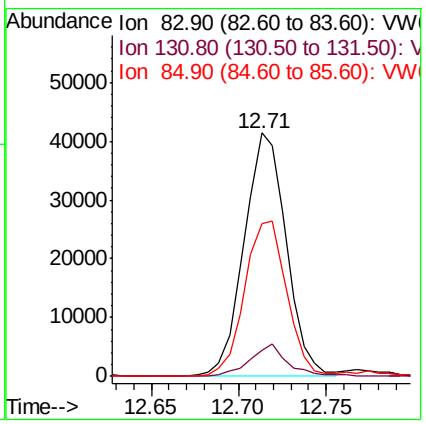


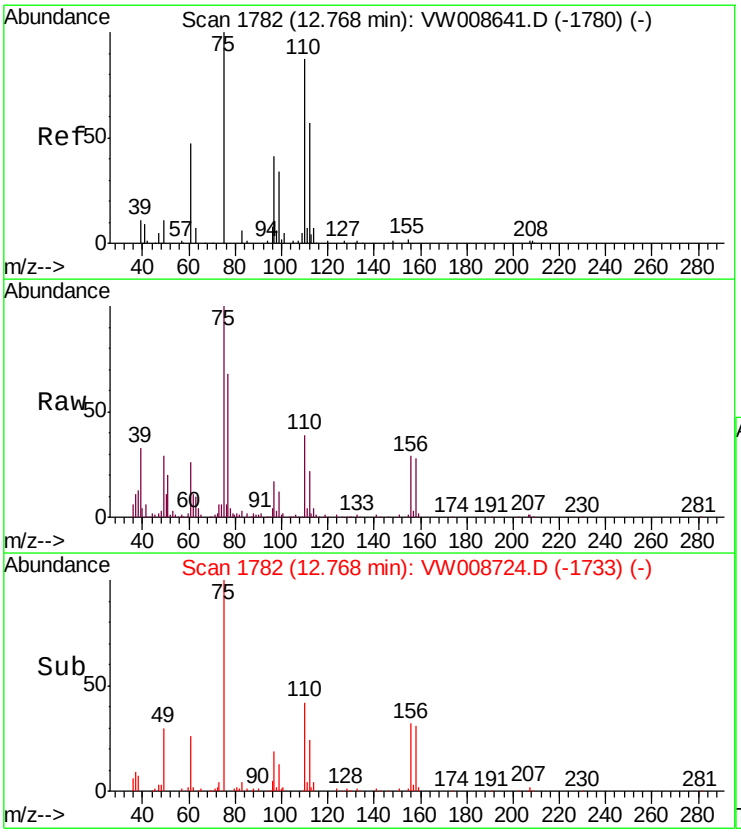
#75
1,1,2,2-Tetrachloroethane
Concen: 18.573 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion: 83 Resp: 69418

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.5	16.7
85	64.0	31.8	95.3

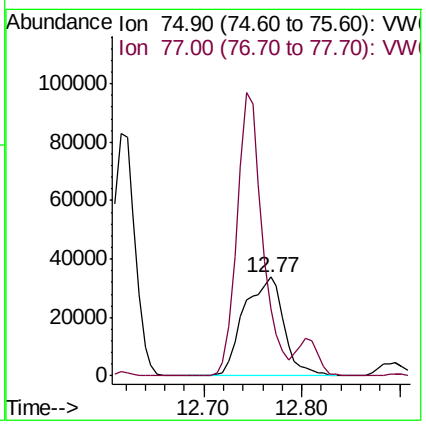


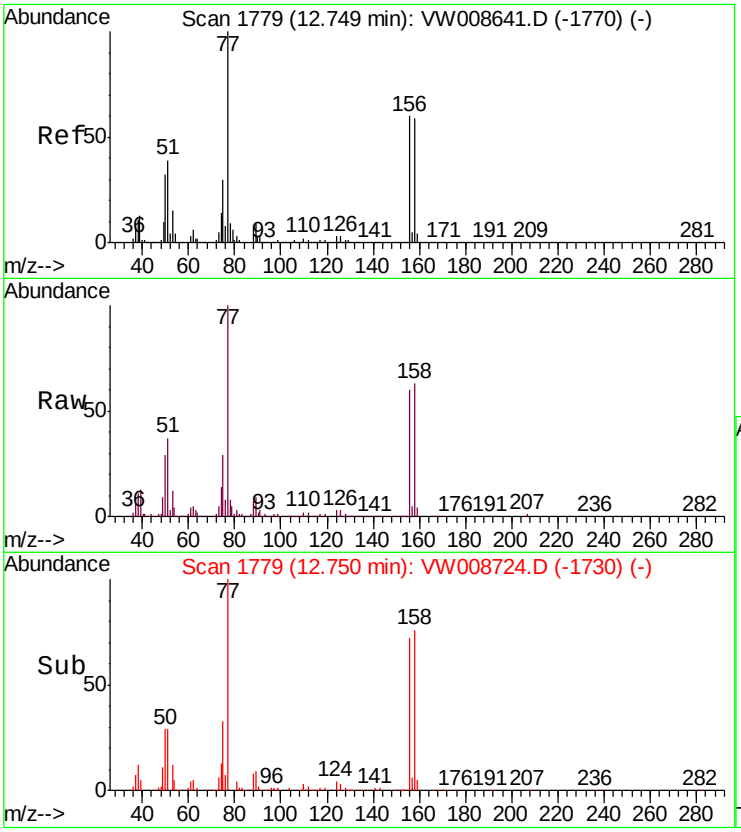


#76
1,2,3-Trichloropropane
Concen: 33.319 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 75 Resp: 94883

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



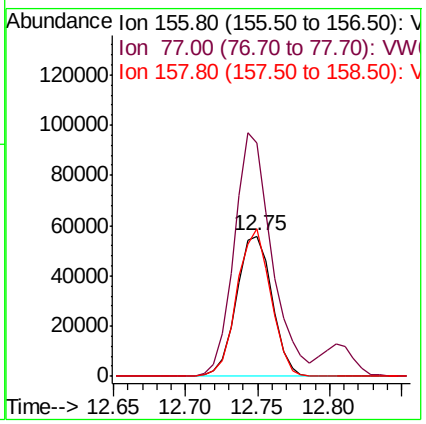


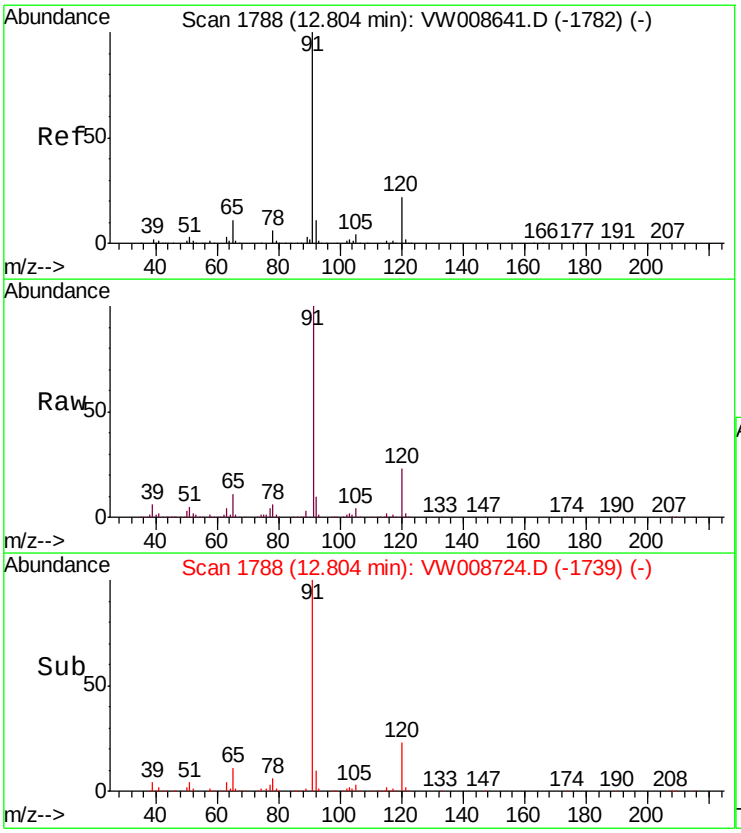
#77
Bromobenzene
Concen: 19.352 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion:156 Resp: 95562

Ion	Ratio	Lower	Upper
156	100		
77	184.0	93.2	279.5
158	99.7	48.5	145.5

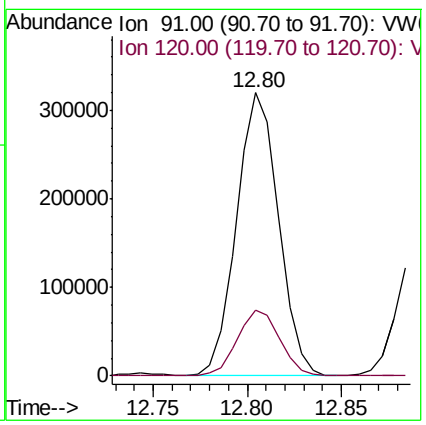


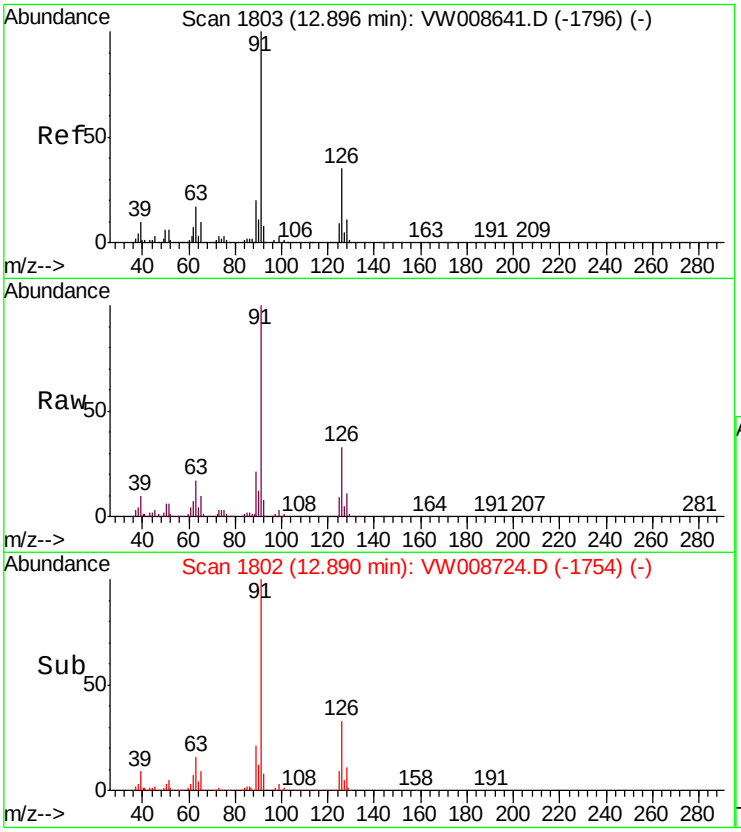


#78
n-propylbenzene
Concen: 19.297 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 91 Resp: 492535

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.4	34.2



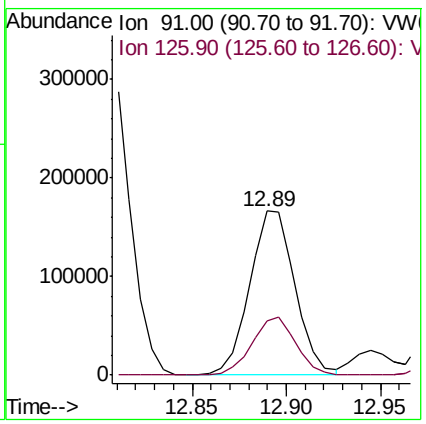


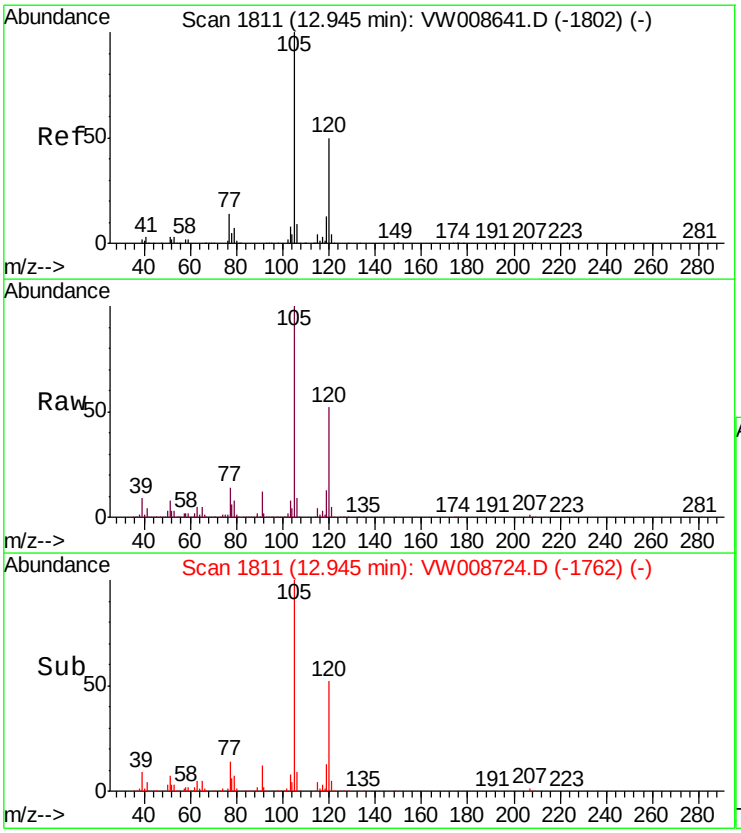
#79
2-Chlorotoluene
Concen: 19.216 ug/l
RT: 12.89 min Scan# 1802
Delta R.T. -0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 91 Resp: 277206

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.0	50.9

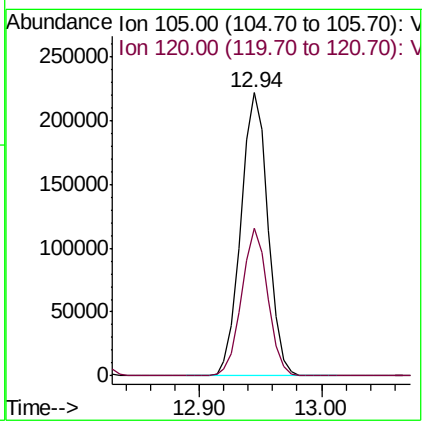


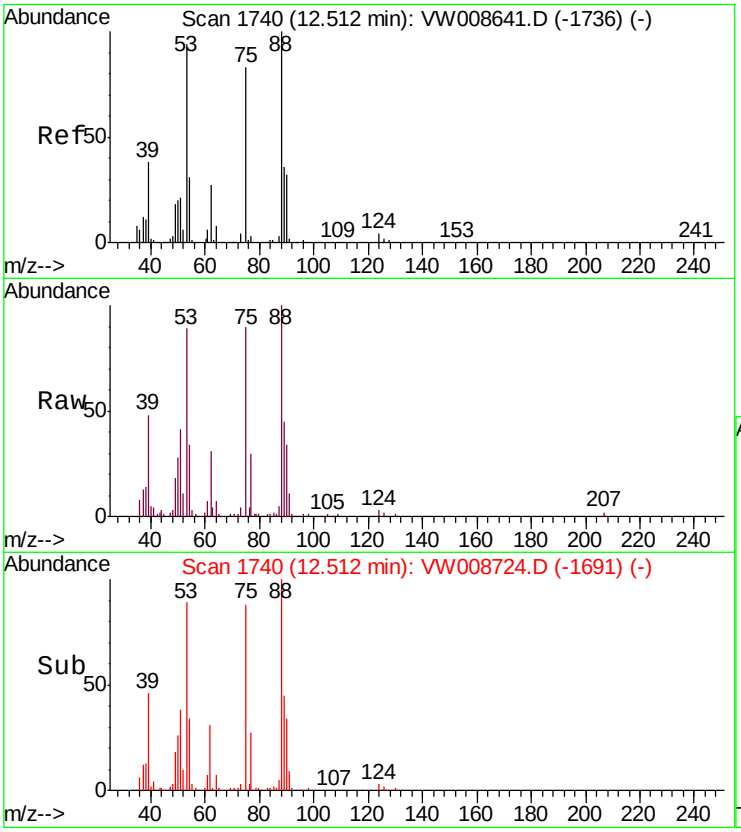


#80
1,3,5-Trimethylbenzene
Concen: 19.037 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:105 Resp: 339687

Ion	Ratio	Lower	Upper
105	100		
120	50.7	24.6	73.8



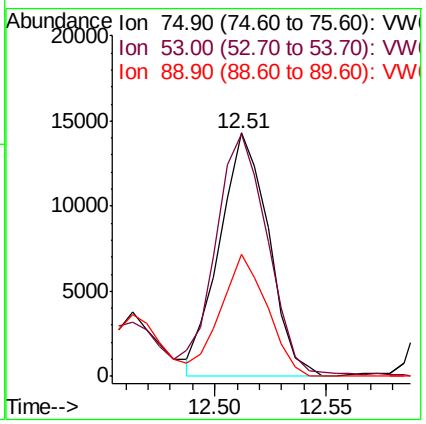


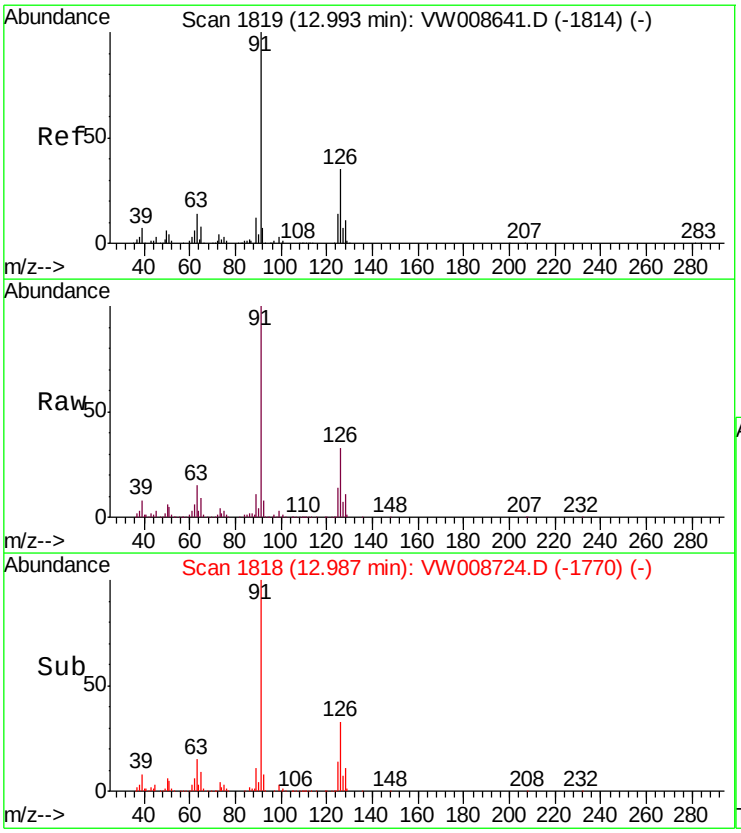
#81
trans-1,4-Dichloro-2-butene
Concen: 18.697 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion: 75 Resp: 22003

Ion	Ratio	Lower	Upper
75	100		
53	107.0	87.4	131.0
89	47.4	37.0	55.4

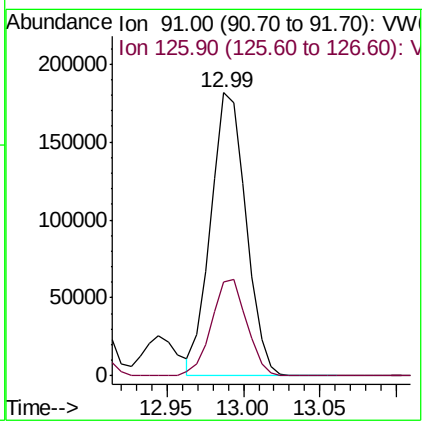


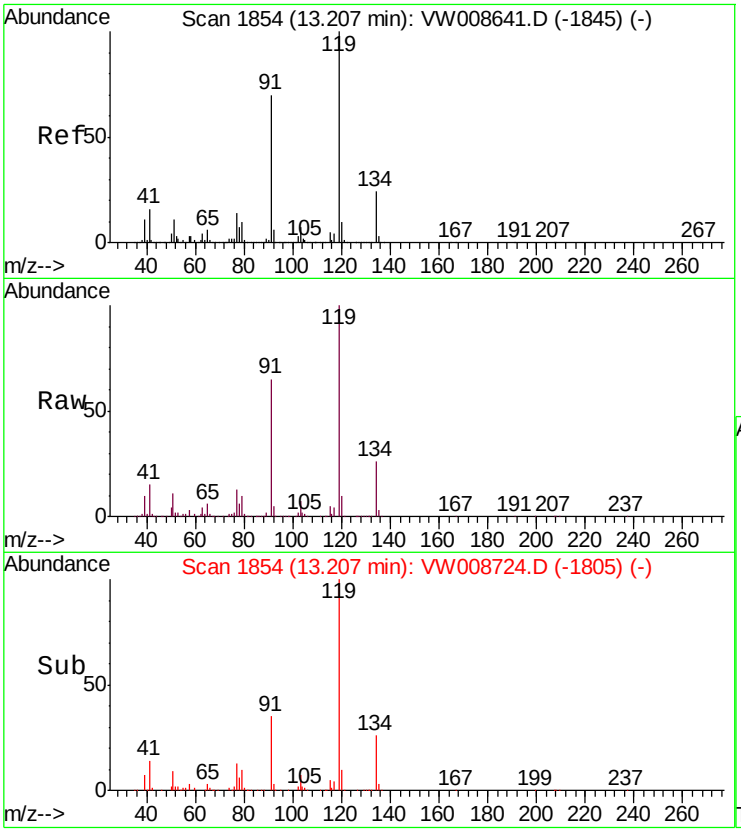


#82
4-Chlorotoluene
Concen: 19.004 ug/l
RT: 12.99 min Scan# 1818
Delta R.T. -0.01 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 91 Resp: 290531

Ion	Ratio	Lower	Upper
91	100		
126	34.2	16.9	50.7



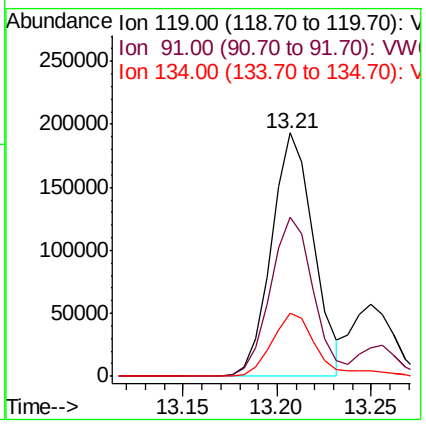


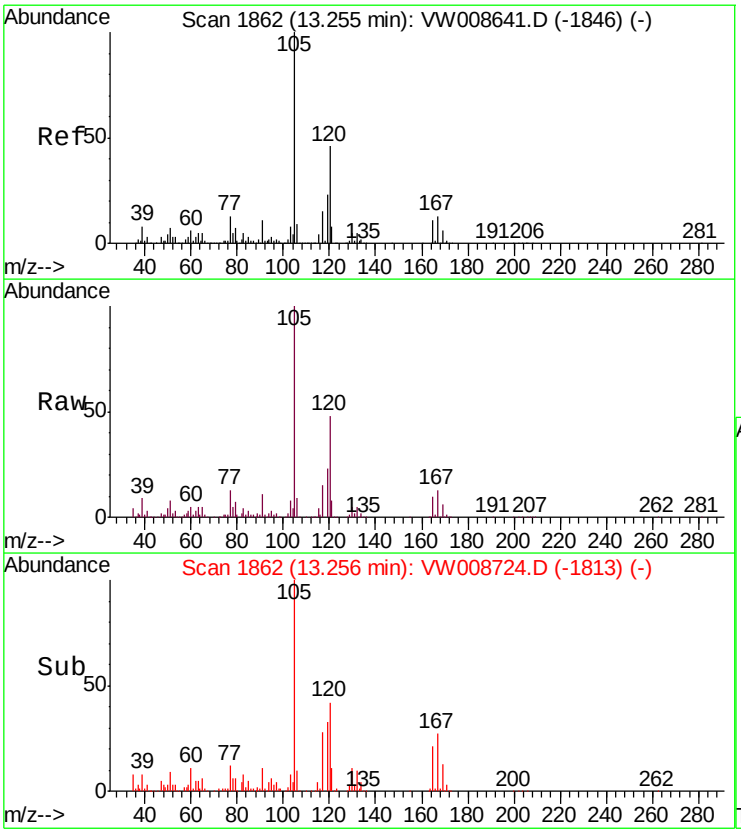
#83
tert-Butylbenzene
Concen: 19.356 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion:119 Resp: 299900

Ion	Ratio	Lower	Upper
119	100		
91	67.2	34.0	102.0
134	28.1	13.6	40.8

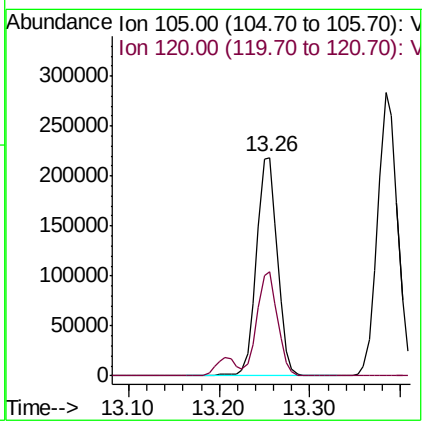


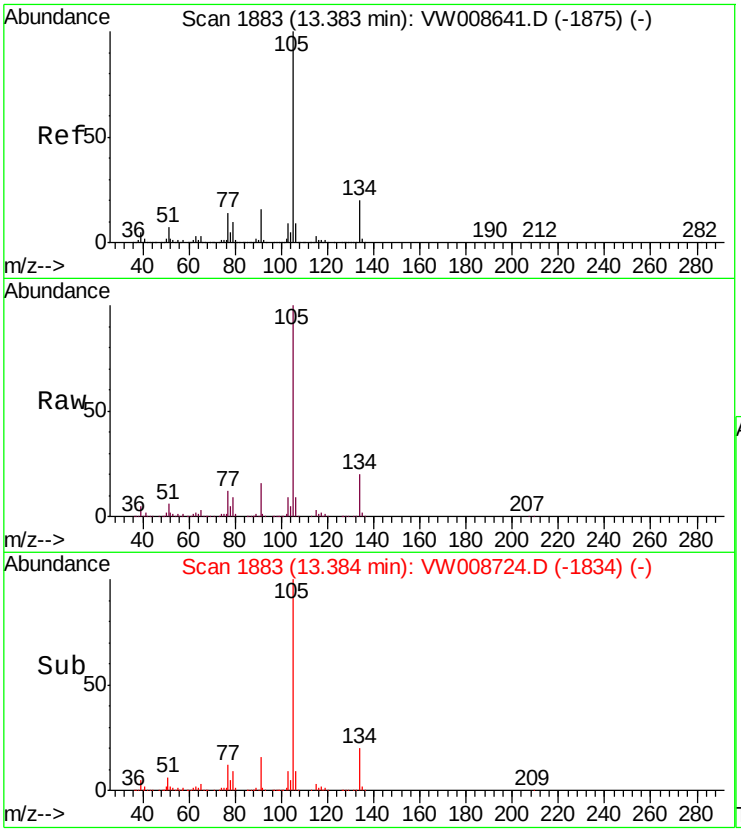


#84
1,2,4-Trimethylbenzene
Concen: 19.074 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:105 Resp: 349808

Ion	Ratio	Lower	Upper
105	100		
120	46.6	22.9	68.8



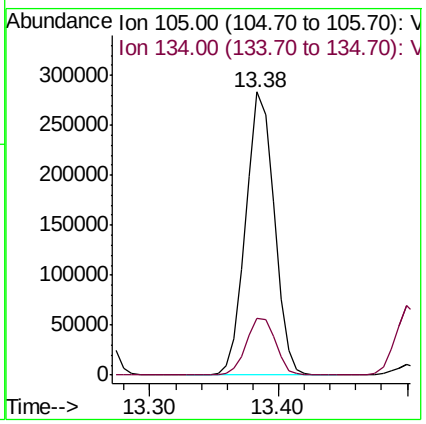


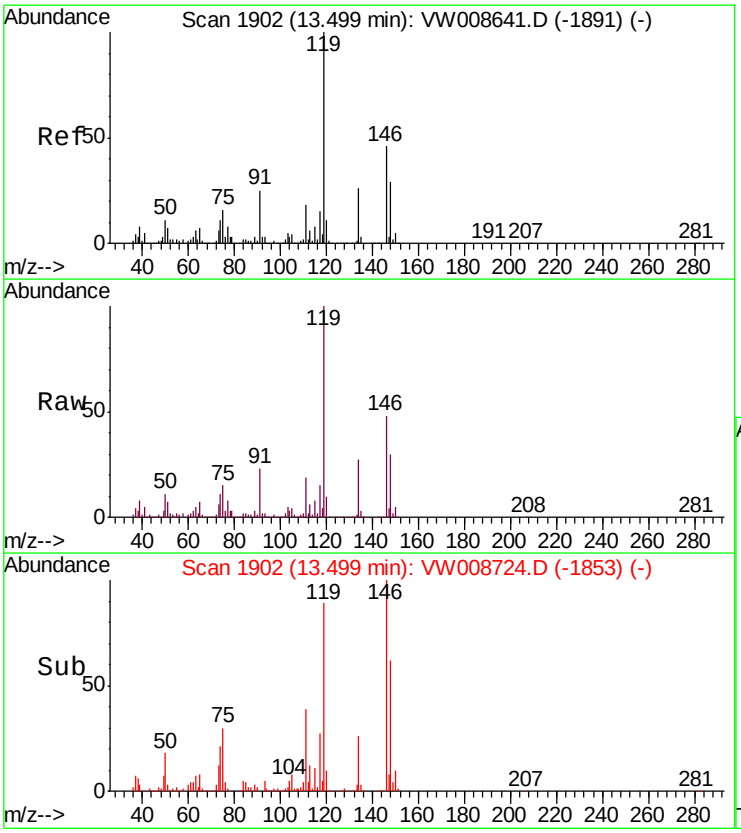
#85
sec-Butylbenzene
Concen: 19.072 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion:105 Resp: 430253

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.3	30.8

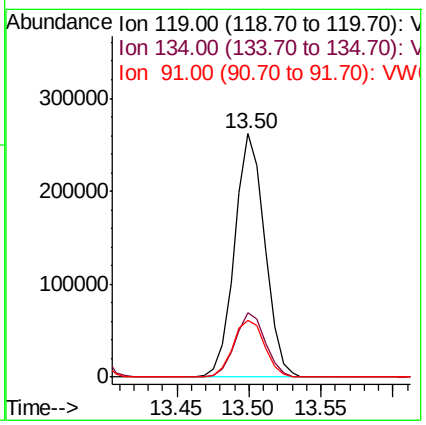


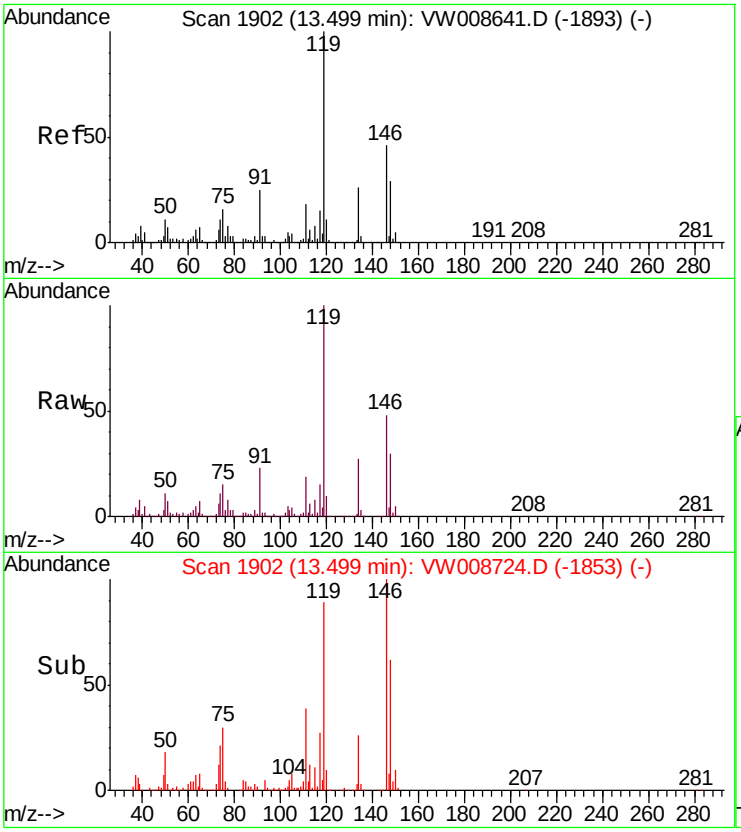


#86
p-Isopropyltoluene
Concen: 18.884 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:119 Resp: 381118

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.0	39.0
91	24.6	12.3	36.9



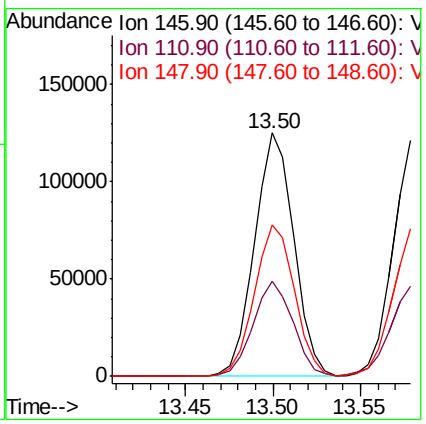


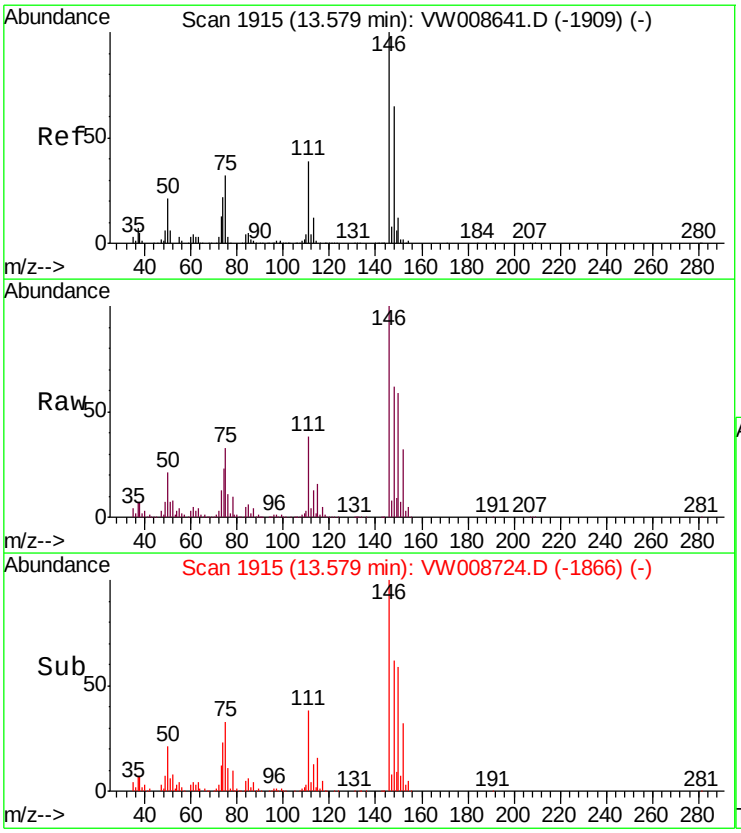
#87
1,3-Dichlorobenzene
Concen: 19.519 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion:146 Resp: 195393

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.4	58.1
148	63.5	31.6	94.8

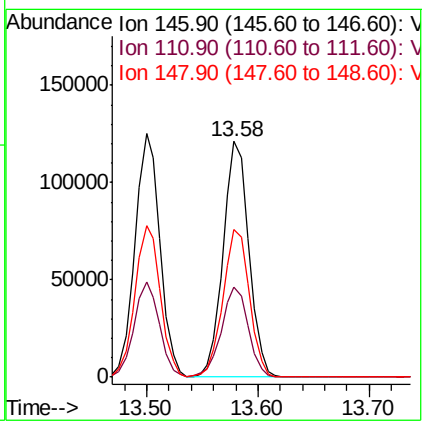


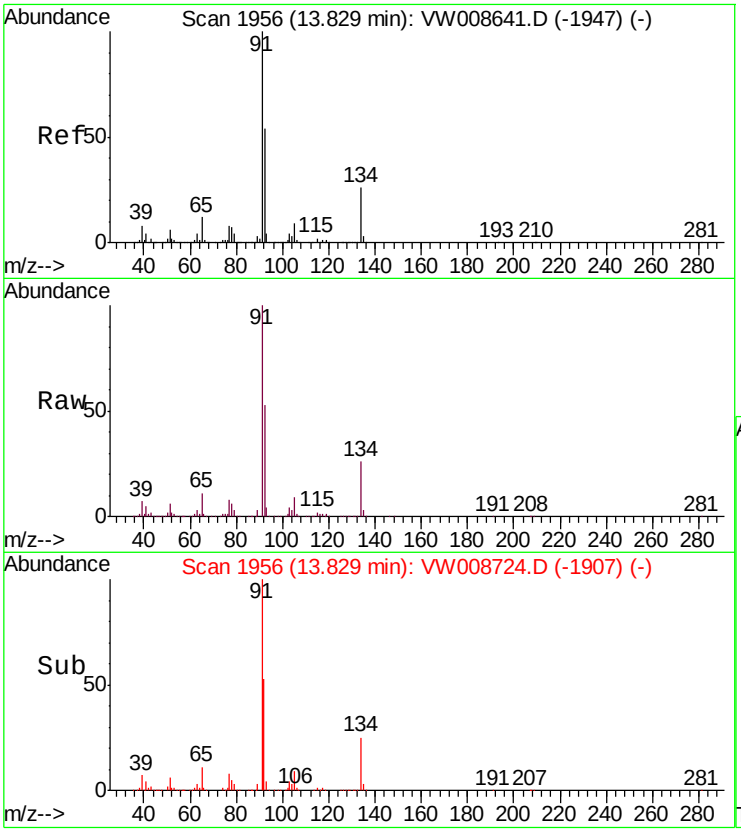


#88
1,4-Dichlorobenzene
Concen: 19.602 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:146 Resp: 193385

Ion	Ratio	Lower	Upper
146	100		
111	40.0	19.4	58.1
148	64.5	31.8	95.4



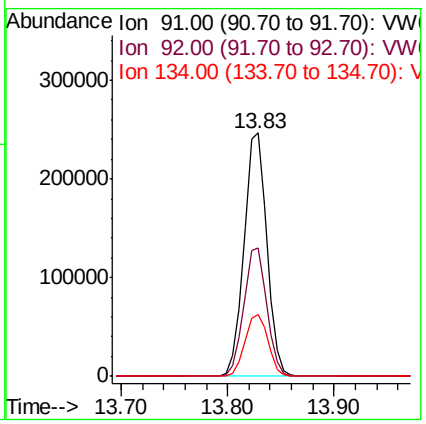


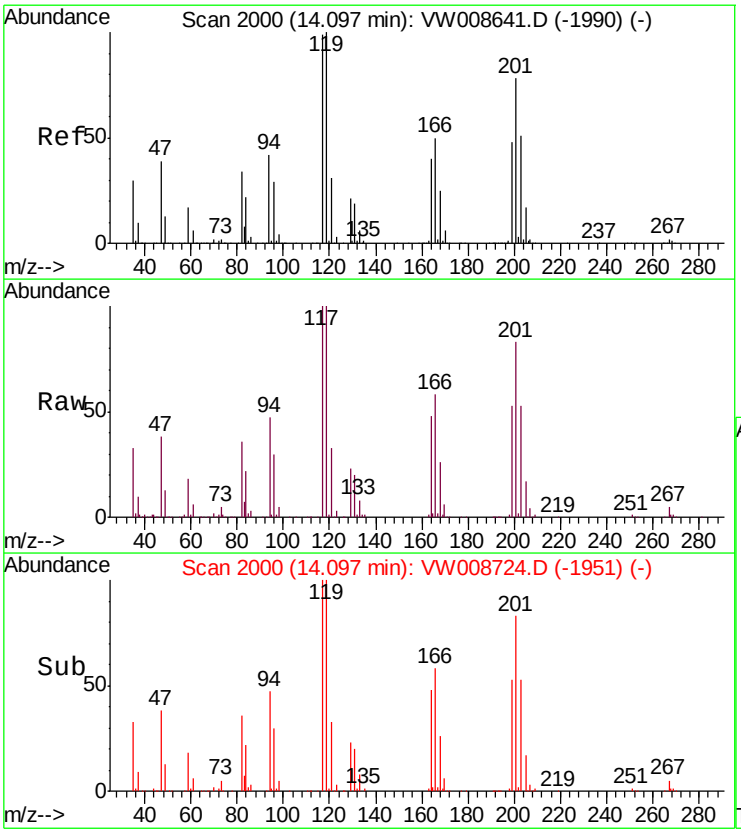
#89
n-Butylbenzene
Concen: 19.392 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion: 91 Resp: 371914

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.8	80.4
134	25.8	13.0	39.0

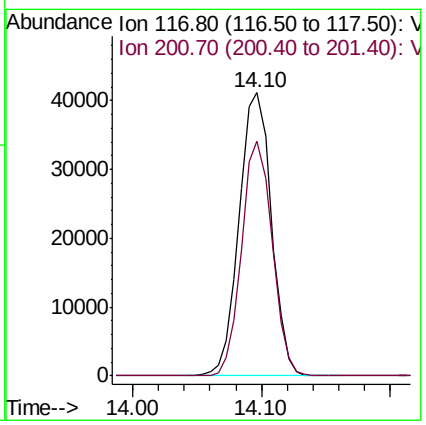


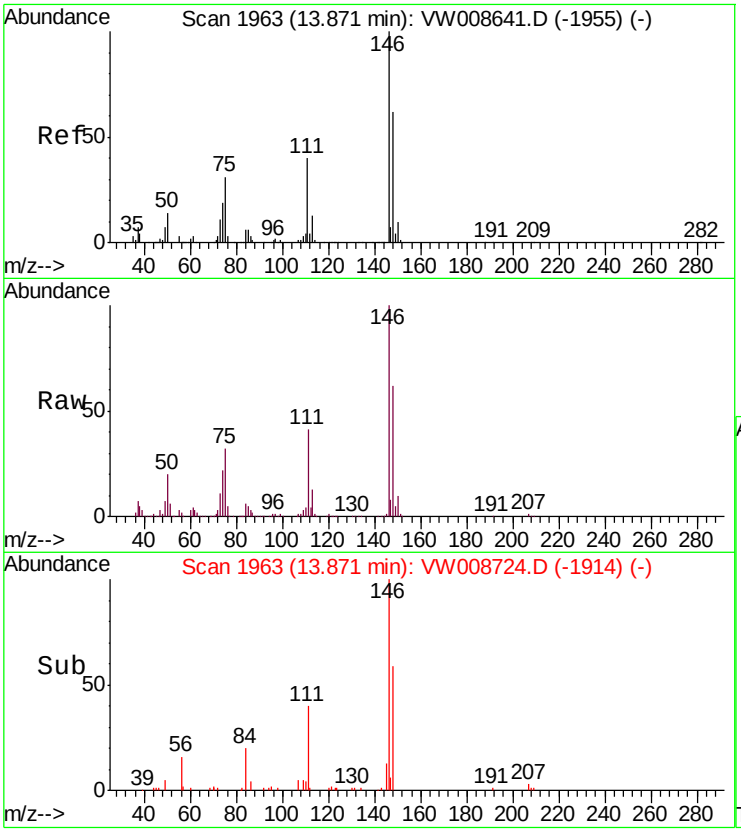


#90
Hexachloroethane
Concen: 20.189 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:117 Resp: 71185

Ion	Ratio	Lower	Upper
117	100		
201	78.5	38.7	116.1



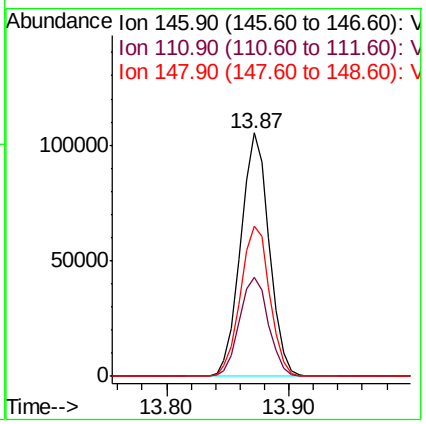


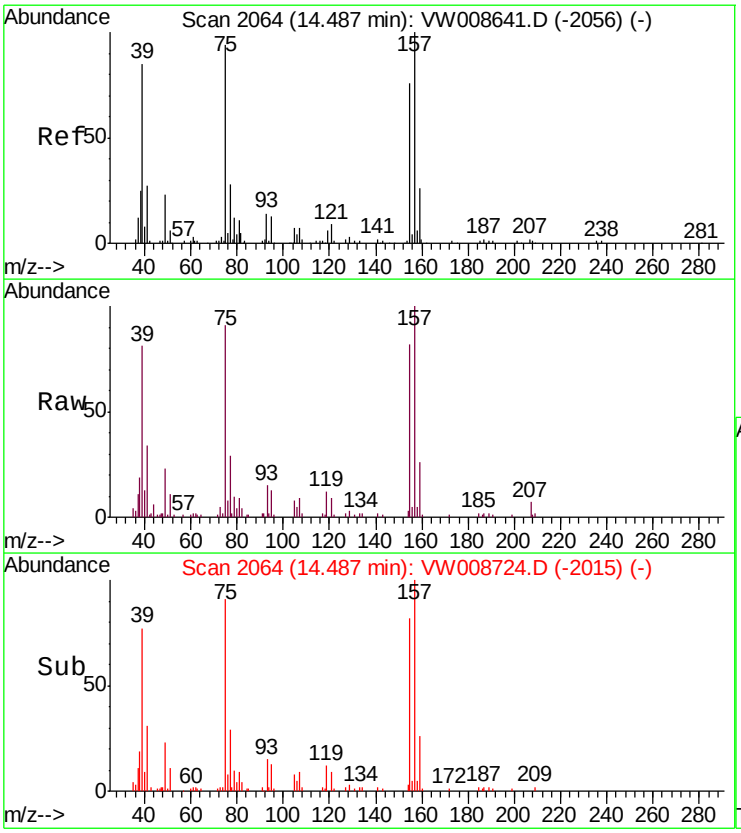
#91
1,2-Dichlorobenzene
Concen: 19.191 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion:146 Resp: 170207

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.5	61.5
148	63.5	31.6	94.8

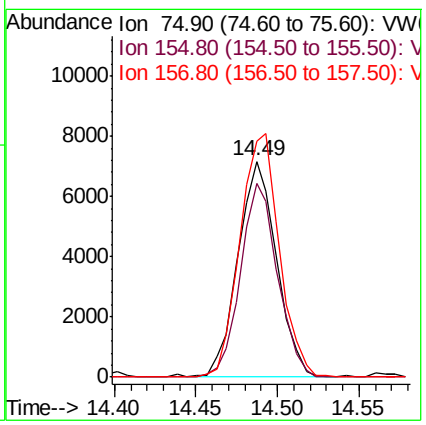


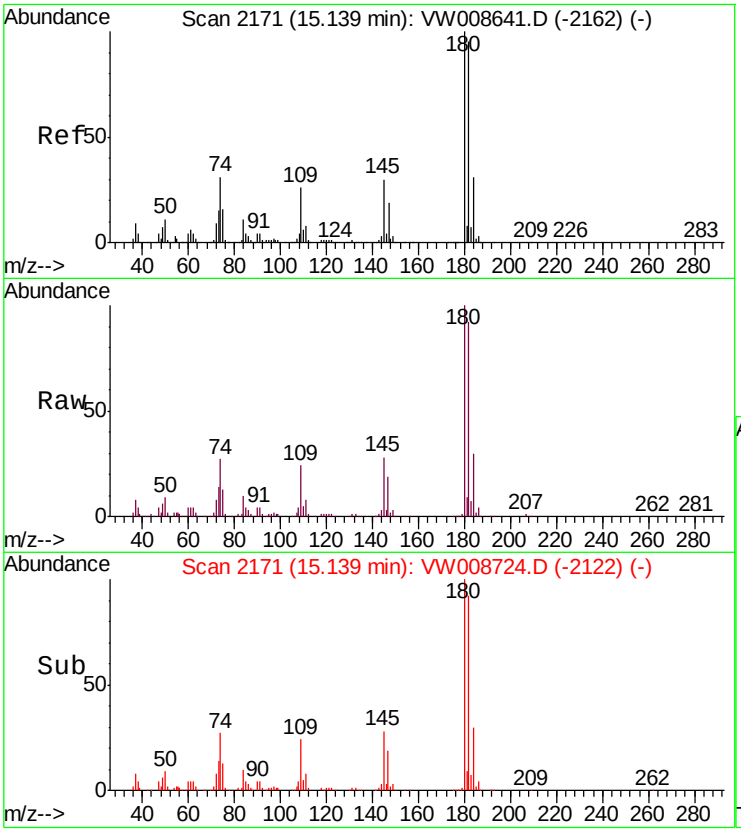


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.185 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion: 75 Resp: 11811

Ion	Ratio	Lower	Upper
75	100		
155	85.7	41.8	125.4
157	114.6	53.8	161.4



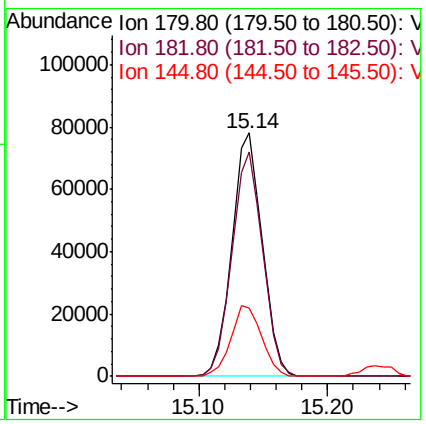


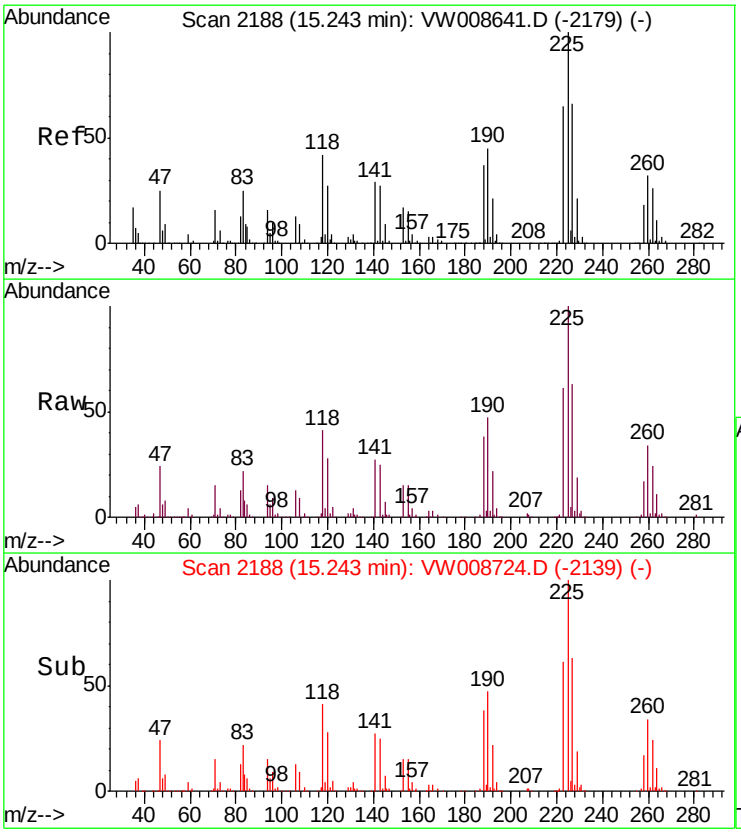
#93
1,2,4-Trichlorobenzene
Concen: 20.223 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument :
MSVOA_W
ClientSampleId :
VW0218SBSD01

Tgt Ion:180 Resp: 127677

Ion	Ratio	Lower	Upper
180	100		
182	93.1	47.5	142.5
145	29.5	15.1	45.3

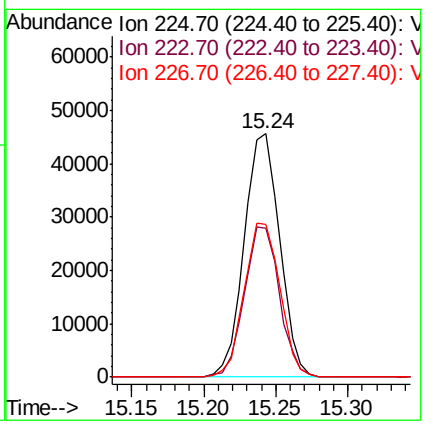


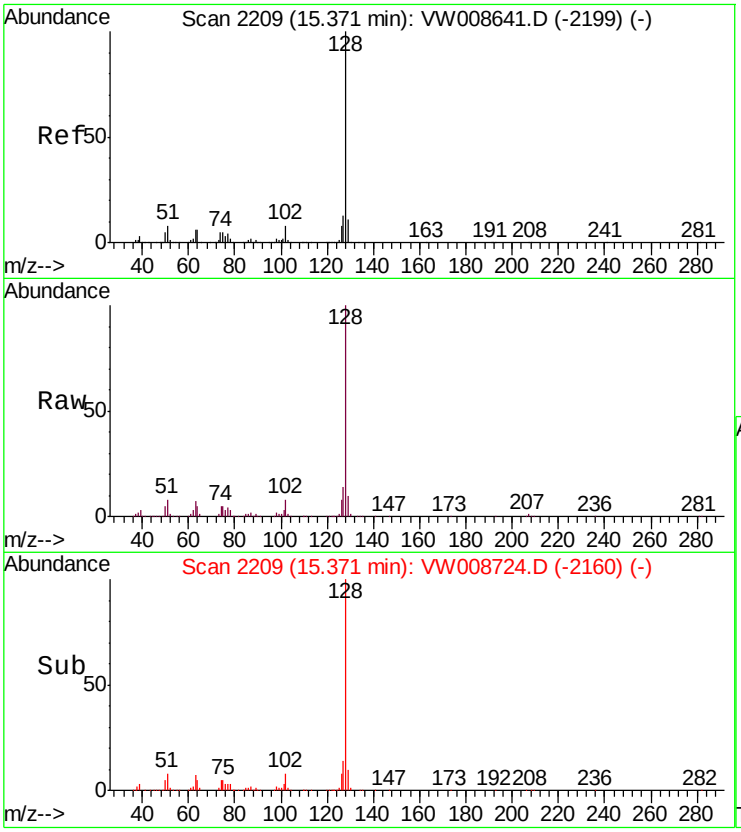


#94
Hexachlorobutadiene
Concen: 21.083 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:225 Resp: 77481

Ion	Ratio	Lower	Upper
225	100		
223	61.3	31.4	94.3
227	63.9	32.4	97.0



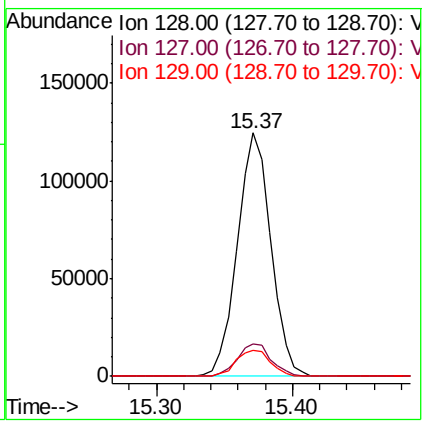


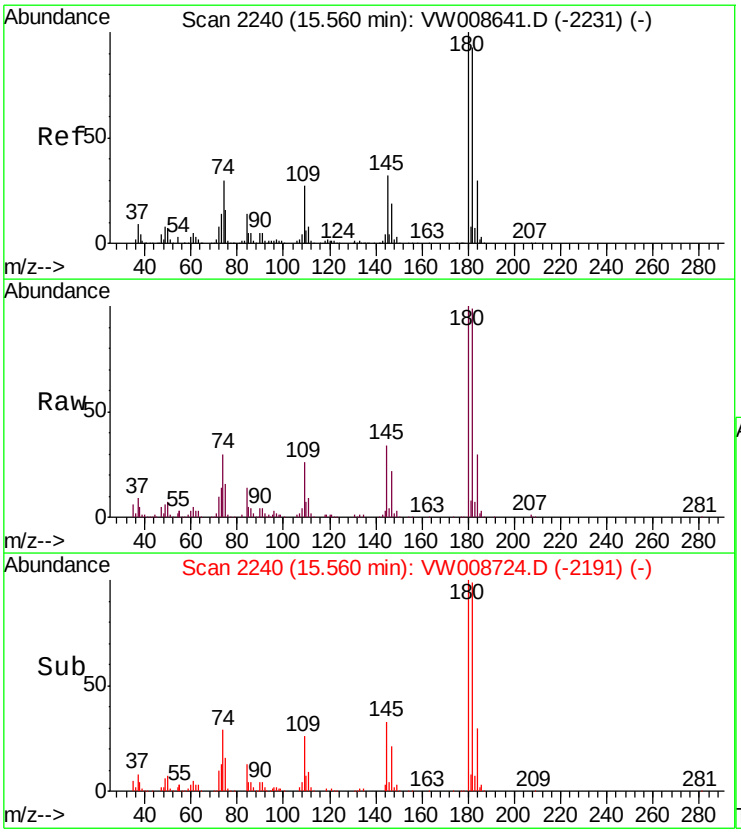
#95
Naphthalene
Concen: 18.957 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Instrument : MSVOA_W
ClientSampleId : VW0218SBSD01

Tgt Ion:128 Resp: 214477

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.9	16.3
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.886 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VW008724.D
Acq: 18 Feb 2019 13:18

Tgt Ion:180 Resp: 107733

Ion	Ratio	Lower	Upper
180	100		
182	97.2	47.5	142.5
145	31.8	15.9	47.7