Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092019\
Data File : VY000098.D
Acq On : 20 Sep 2019 11:20
Operator : SY/MD
Sample : VY0920SBS01
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Sep 20 23:45:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 05:38:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.79	168	99636	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	194192	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	166584	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	74412	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	58835	51.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.64%				
35) Dibromofluoromethane	7.72	113	57028	48.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.00%				
50) Toluene-d8	10.18	98	231104	50.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.08%				
62) 4-Bromofluorobenzene	12.48	95	80971	47.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.44%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	1359	Below Cal			96
4) Vinyl Chloride	2.25	62	9007	8.102	ug/l		97
5) Bromomethane	2.62	94	9842	12.168	ug/l	#	61
6) Chloroethane	2.78	64	9815	13.171	ug/l		90
7) Trichlorofluoromethane	3.12	101	24716	16.079	ug/l		96
8) Diethyl Ether	3.53	74	12118	18.411	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.89	101	19739	18.717	ug/l	#	70
10) Methyl Iodide	4.09	142	15921	14.517	ug/l		99
11) Tert butyl alcohol	4.97	59	12714	93.556	ug/l		96
12) 1,1-Dichloroethene	3.87	96	16364	16.833	ug/l	#	91
13) Acrolein	3.73	56	7865	94.590	ug/l		98
14) Allyl chloride	4.48	41	28666	19.293	ug/l		99
15) Acrylonitrile	5.18	53	37877	95.970	ug/l		98
16) Acetone	3.95	43	23007	86.200	ug/l	#	86
17) Carbon Disulfide	4.18	76	26254	12.592	ug/l	#	86
18) Methyl Acetate	4.48	43	16819	18.862	ug/l		95
19) Methyl tert-butyl Ether	5.22	73	64313	21.169	ug/l		98
20) Methylene Chloride	4.71	84	26208	20.874	ug/l		96
21) trans-1,2-Dichloroethene	5.21	96	20654	19.112	ug/l	#	82
22) Diisopropyl ether	6.12	45	75805	22.581	ug/l		91
23) Vinyl Acetate	6.06	43	235569	104.845	ug/l		96
24) 1,1-Dichloroethane	6.01	63	42286	21.282	ug/l		97
25) 2-Butanone	6.99	43	45043	93.174	ug/l		99
26) 2,2-Dichloropropane	6.98	77	40919	21.822	ug/l		93
27) cis-1,2-Dichloroethene	6.98	96	29542	21.591	ug/l		97
28) Bromochloromethane	7.34	49	19234	20.883	ug/l		95
29) Tetrahydrofuran	7.35	42	28256	97.363	ug/l		98
30) Chloroform	7.51	83	43246	21.090	ug/l		99
31) Cyclohexane	7.79	56	30159	18.550	ug/l		89
32) 1,1,1-Trichloroethane	7.70	97	36843	22.121	ug/l		98
36) 1,1-Dichloropropene	7.92	75	30506	21.009	ug/l		99
37) Ethyl Acetate	7.08	43	19085	19.719	ug/l		96
38) Carbon Tetrachloride	7.90	117	28586	20.859	ug/l		99
39) Methylcyclohexane	9.18	83	36911	20.673	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092019\
Data File : VY000098.D
Acq On : 20 Sep 2019 11:20
Operator : SY/MD
Sample : VY0920SBS01
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Sep 20 23:45:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 05:38:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
40) Benzene	8.16	78	99322	20.710 ug/l	95
41) Methacrylonitrile	7.31	41	8206	14.453 ug/l #	65
42) 1,2-Dichloroethane	8.24	62	27232	21.437 ug/l	99
43) Isopropyl Acetate	8.28	43	38846	20.522 ug/l	99
44) Trichloroethene	8.94	130	24704	20.163 ug/l	96
45) 1,2-Dichloropropane	9.21	63	27383	22.041 ug/l	89
46) Dibromomethane	9.31	93	14632	21.563 ug/l	98
47) Bromodichloromethane	9.50	83	36232	22.004 ug/l	100
48) Methyl methacrylate	9.29	41	16847	20.237 ug/l	100
49) 1,4-Dioxane	9.30	88	4655	353.320 ug/l #	93
51) 4-Methyl-2-Pentanone	10.07	43	103663	100.303 ug/l	98
52) Toluene	10.24	92	68253	22.400 ug/l	93
53) t-1,3-Dichloropropene	10.46	75	39484	22.615 ug/l	98
54) cis-1,3-Dichloropropene	9.93	75	44115	21.880 ug/l	97
55) 1,1,2-Trichloroethane	10.65	97	23481	22.071 ug/l	95
56) Ethyl methacrylate	10.51	69	31750	20.973 ug/l	99
57) 1,3-Dichloropropane	10.79	76	38621	21.611 ug/l	96
58) 2-Chloroethyl Vinyl ether	9.79	63	77878	95.165 ug/l	99
59) 2-Hexanone	10.84	43	70617	95.777 ug/l	99
60) Dibromochloromethane	10.98	129	25145	22.561 ug/l	92
61) 1,2-Dibromoethane	11.09	107	20789	21.394 ug/l	99
64) Tetrachloroethene	10.71	164	22823	21.829 ug/l	92
65) Chlorobenzene	11.51	112	71969	21.841 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.59	131	25182	22.603 ug/l	96
67) Ethyl Benzene	11.59	91	128184	21.798 ug/l	98
68) m/p-Xylenes	11.70	106	100164	44.765 ug/l	100
69) o-Xylene	12.02	106	49013	22.622 ug/l	97
70) Styrene	12.04	104	84214	22.141 ug/l	99
71) Bromoform	12.21	173	13292	20.608 ug/l #	93
73) Isopropylbenzene	12.33	105	126512	21.096 ug/l	99
74) N-amyl acetate	12.14	43	34821	20.382 ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.59	83	29390	20.820 ug/l	97
76) 1,2,3-Trichloropropane	12.63	75	35624	34.026 ug/l #	100
77) Bromobenzene	12.60	156	27098	21.640 ug/l	97
78) n-propylbenzene	12.67	91	157363	21.512 ug/l	99
79) 2-Chlorotoluene	12.76	91	87897	21.493 ug/l	99
80) 1,3,5-Trimethylbenzene	12.81	105	109198	21.982 ug/l	98
81) trans-1,4-Dichloro-2-buten	12.38	75	10359	19.029 ug/l	93
82) 4-Chlorotoluene	12.85	91	89991	21.281 ug/l	99
83) tert-Butylbenzene	13.07	119	90511	21.297 ug/l	99
84) 1,2,4-Trimethylbenzene	13.12	105	106535	21.753 ug/l	97
85) sec-Butylbenzene	13.25	105	135527	21.584 ug/l	100
86) p-Isopropyltoluene	13.37	119	117281	22.035 ug/l	99
87) 1,3-Dichlorobenzene	13.37	146	53553	21.559 ug/l	99
88) 1,4-Dichlorobenzene	13.44	146	54259	21.738 ug/l	99
89) n-Butylbenzene	13.69	91	116730	21.319 ug/l	98
90) Hexachloroethane	13.96	117	23386	22.359 ug/l	94
91) 1,2-Dichlorobenzene	13.74	146	51900	22.239 ug/l	96
92) 1,2-Dibromo-3-Chloropropan	14.35	75	4740	18.859 ug/l	96
93) 1,2,4-Trichlorobenzene	15.01	180	32686	23.211 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092019\
Data File : VY000098.D
Acq On : 20 Sep 2019 11:20
Operator : SY/MD
Sample : VY0920SBS01
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Sep 20 23:45:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 05:38:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	15.11	225	15551	23.000	ug/l	97
95) Naphthalene	15.23	128	79491	19.884	ug/l	98
96) 1,2,3-Trichlorobenzene	15.42	180	29493	21.945	ug/l	99

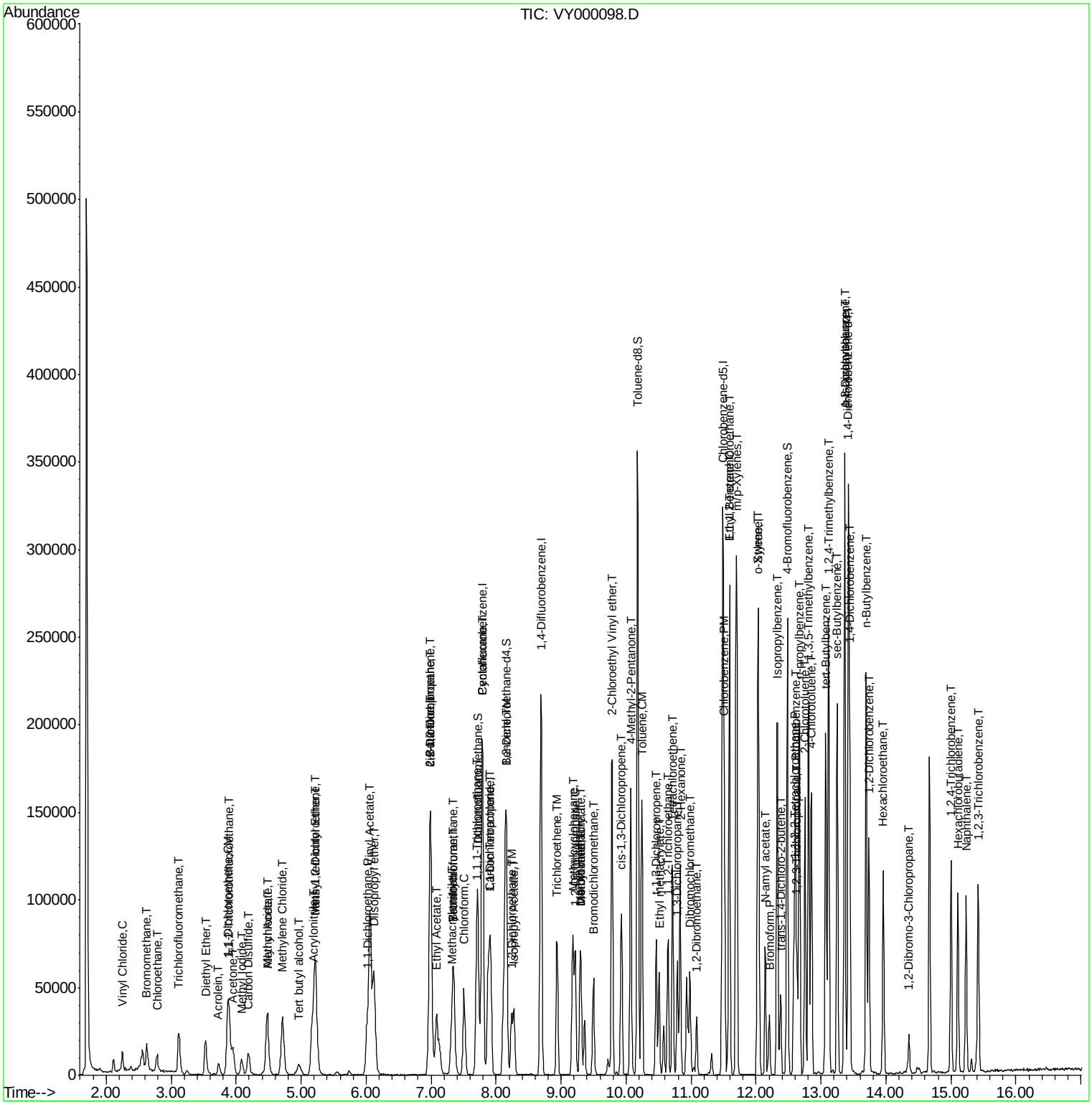
(#) = qualifier out of range (m) = manual integration (+) = signals summed

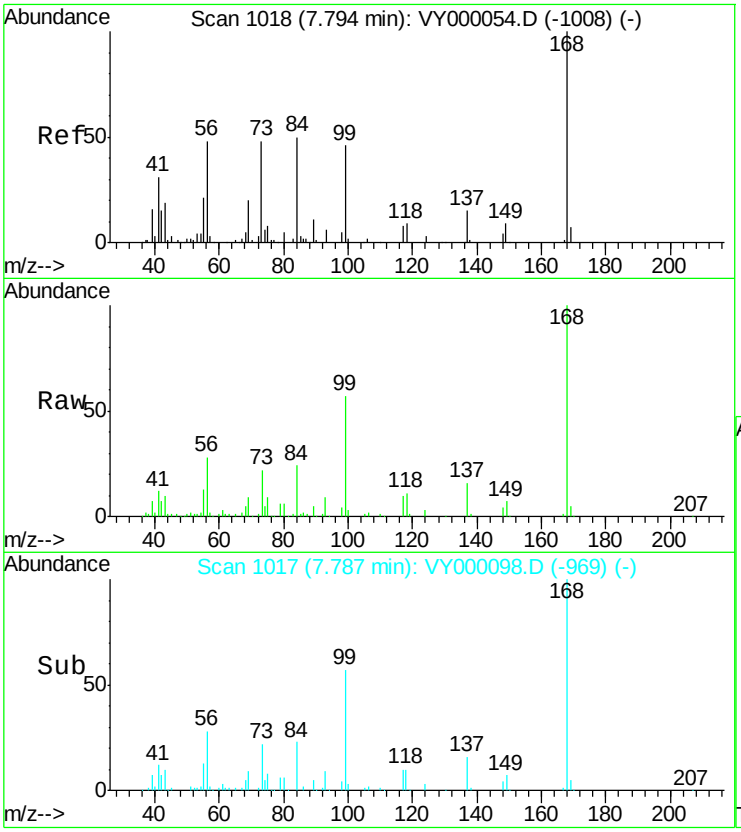
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092019\
Data File : VY000098.D
Acq On : 20 Sep 2019 11:20
Operator : SY/MD
Sample : VY0920SBS01
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Sep 20 23:45:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 05:38:39 2019
Response via : Initial Calibration



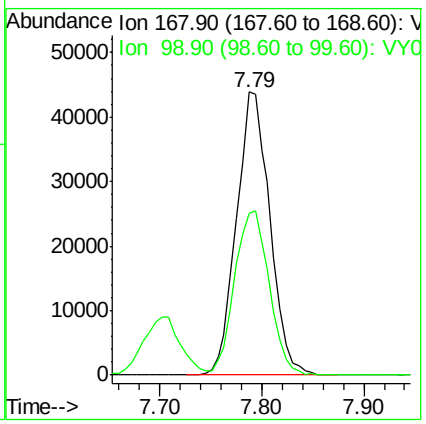


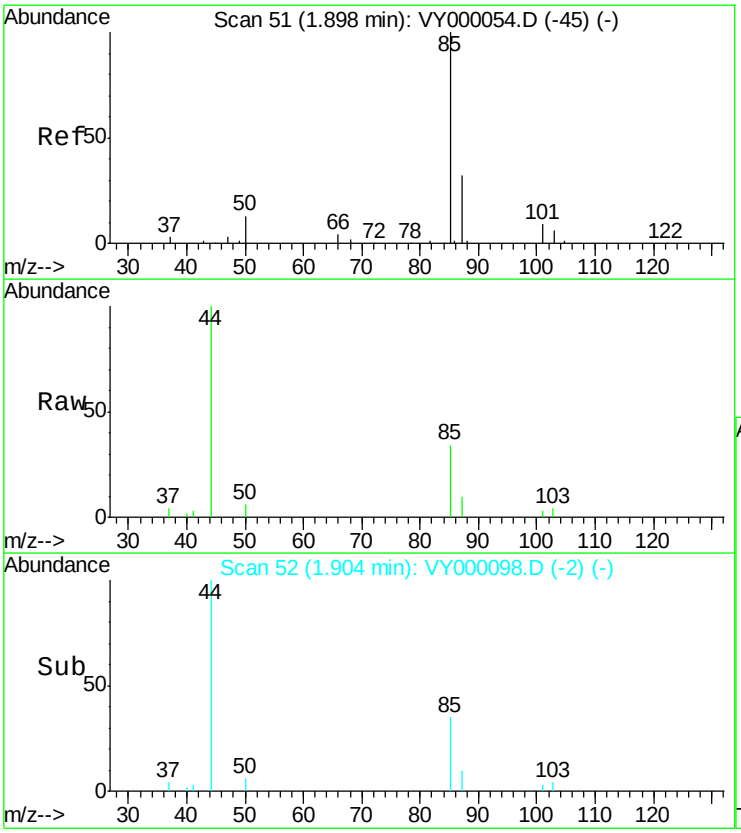
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 99636

Ion	Ratio	Lower	Upper
168	100		
99	57.3	44.2	66.2

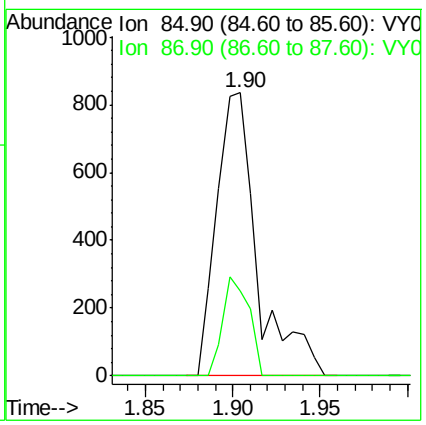


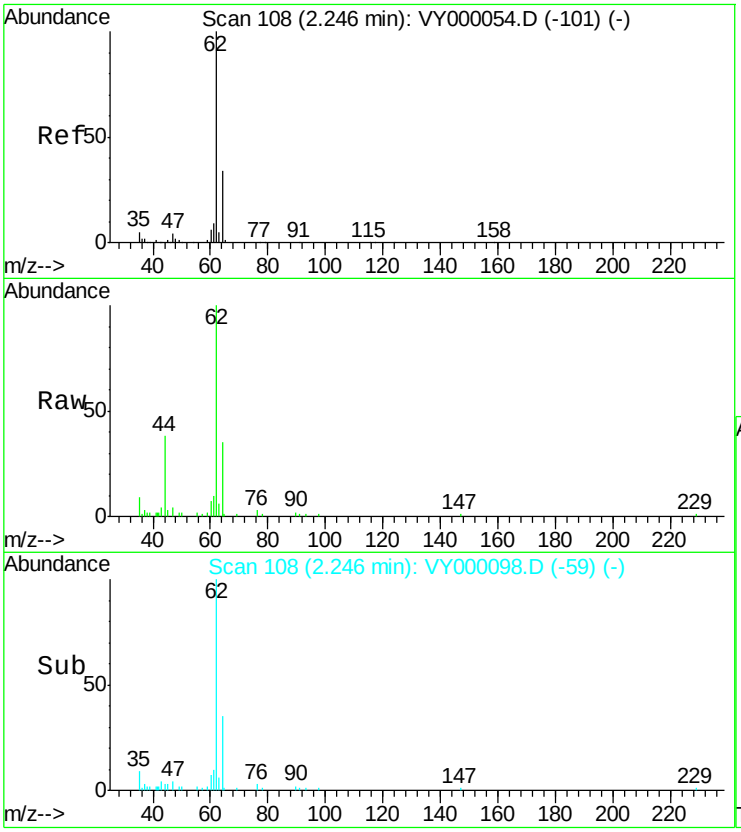


#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 1.90 min Scan# 52
Delta R.T. 0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 85 Resp: 1359

Ion	Ratio	Lower	Upper
85	100		
87	29.8	16.2	48.5



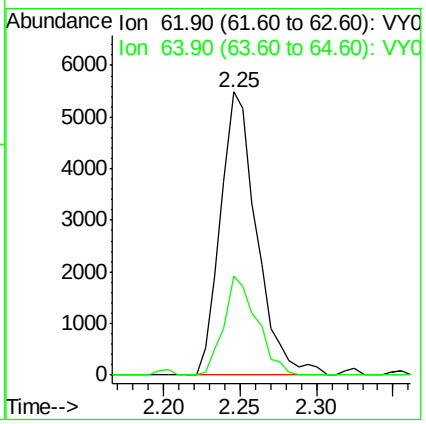


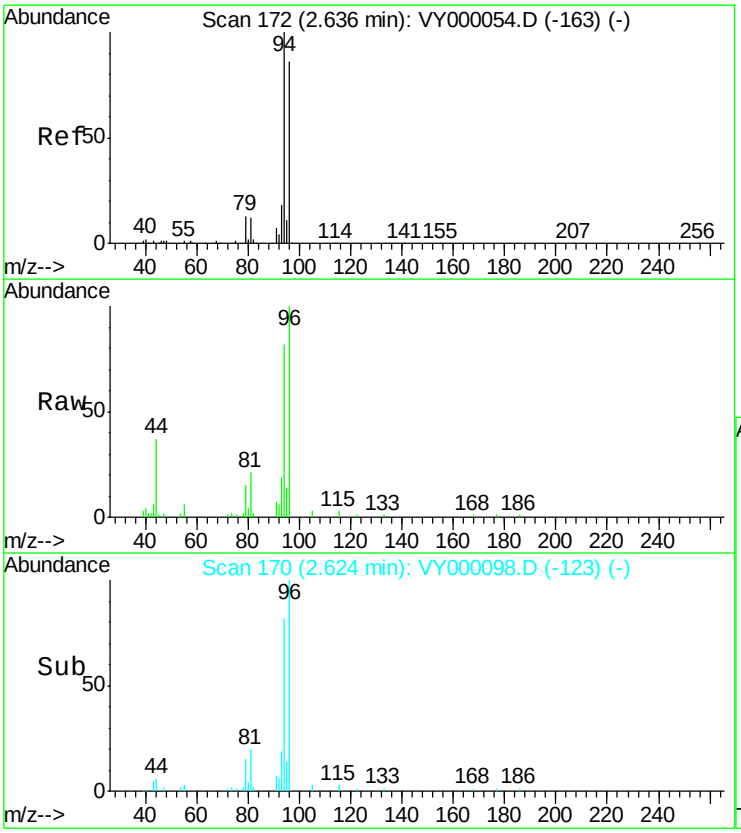
#4
Vinyl Chloride
Concen: 8.102 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 62 Resp: 9007

Ion	Ratio	Lower	Upper
62	100		
64	35.0	26.9	40.3

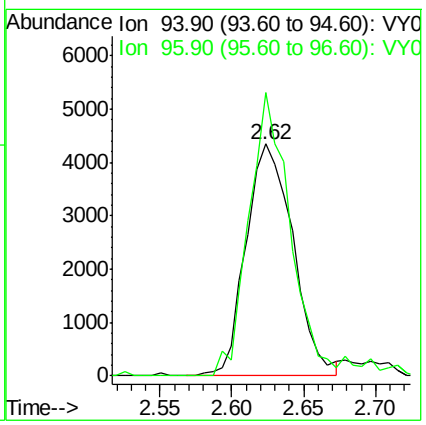


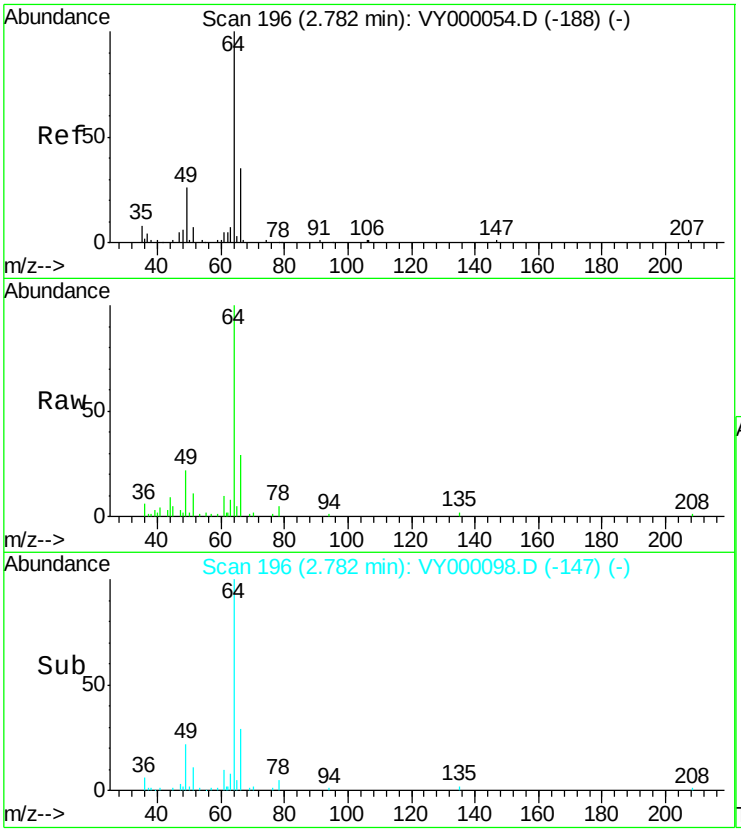


#5
Bromomethane
Concen: 12.168 ug/l
RT: 2.62 min Scan# 170
Delta R.T. -0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 94 Resp: 9842

Ion	Ratio	Lower	Upper
94	100		
96	122.1	69.1	103.7#



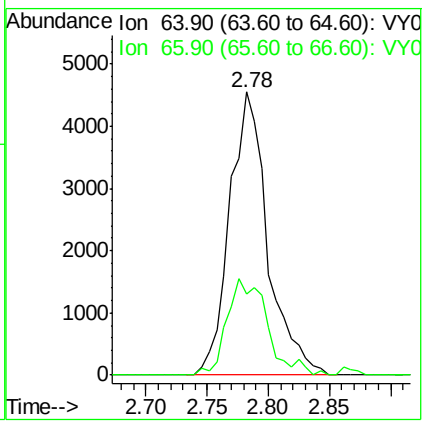


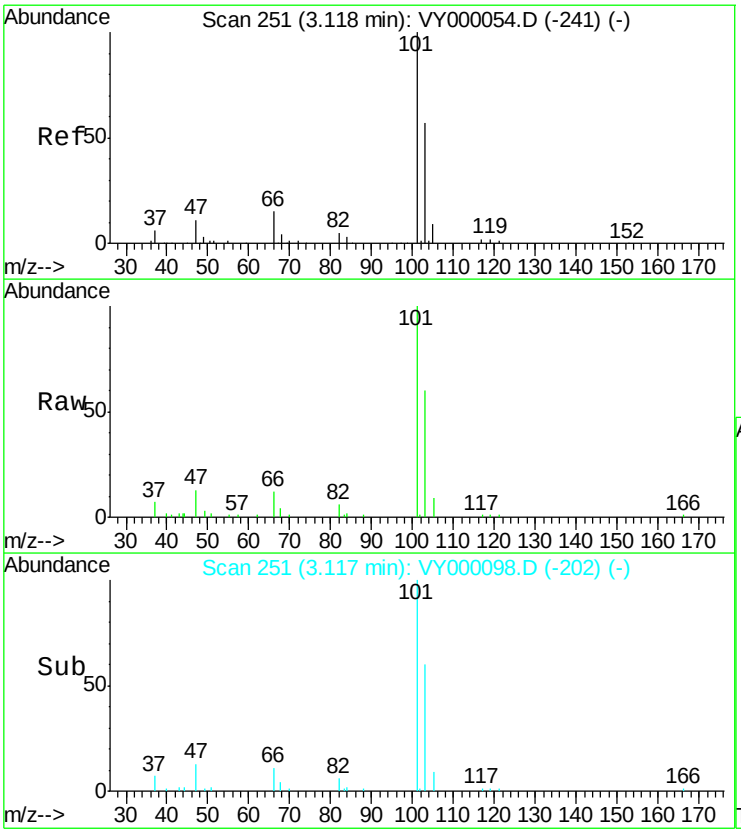
#6
Chloroethane
Concen: 13.171 ug/l
RT: 2.78 min Scan# 196
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 64 Resp: 9815

Ion	Ratio	Lower	Upper
64	100		
66	28.7	27.7	41.5

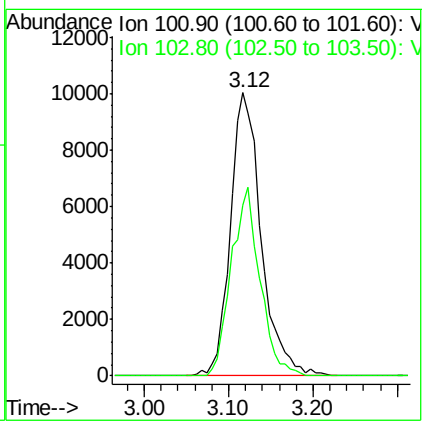


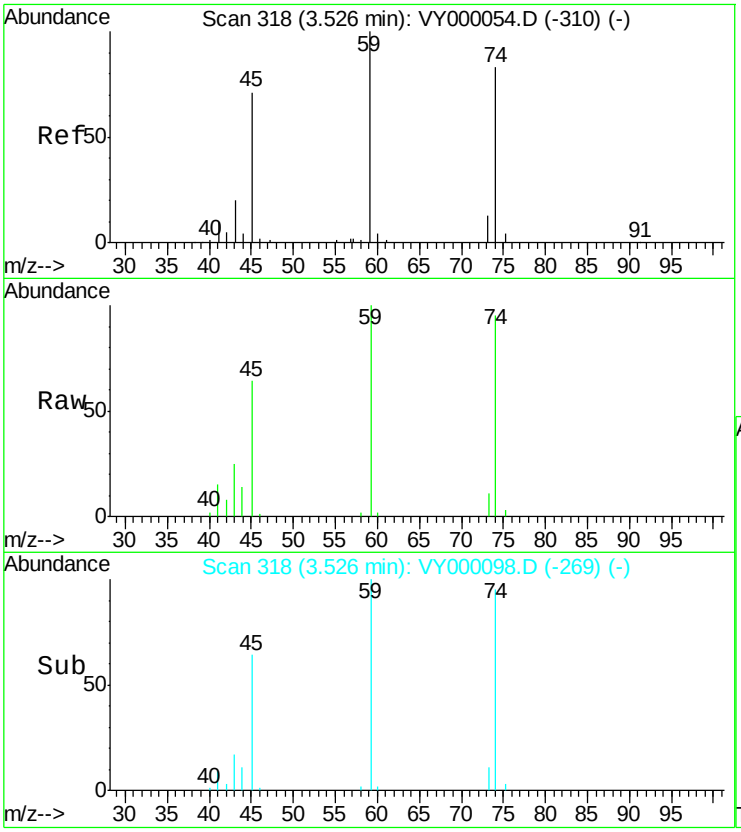


#7
Trichlorofluoromethane
Concen: 16.079 ug/l
RT: 3.12 min Scan# 251
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion:101 Resp: 24716

Ion	Ratio	Lower	Upper
101	100		
103	60.3	45.7	68.5



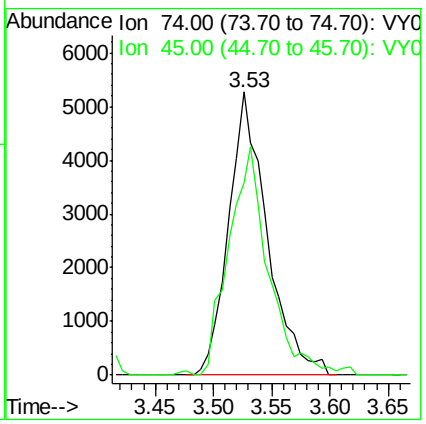


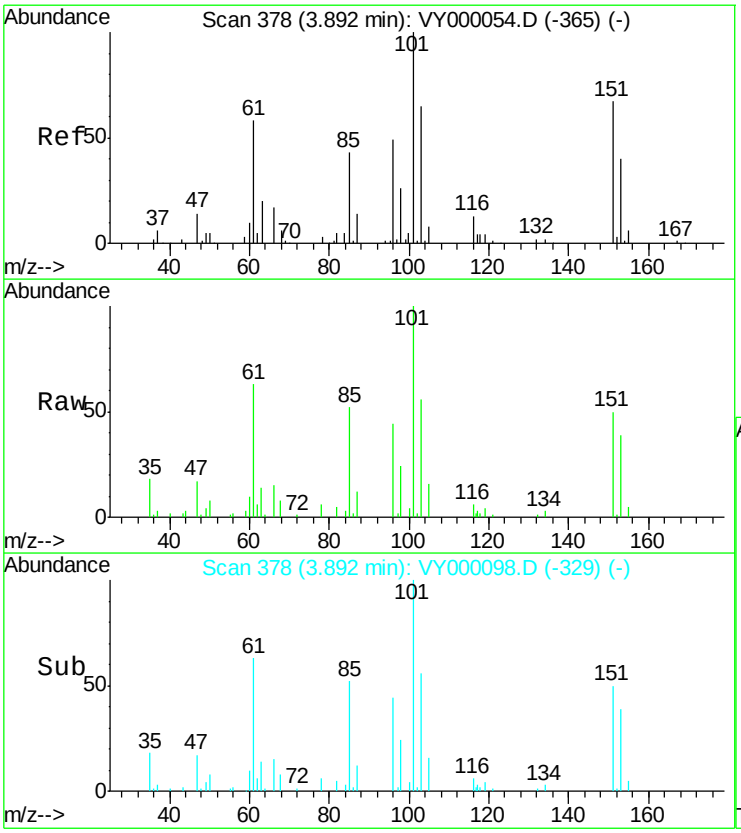
#8
Diethyl Ether
Concen: 18.411 ug/l
RT: 3.53 min Scan# 318
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 74 Resp: 12118

Ion	Ratio	Lower	Upper
74	100		
45	82.7	40.6	122.0

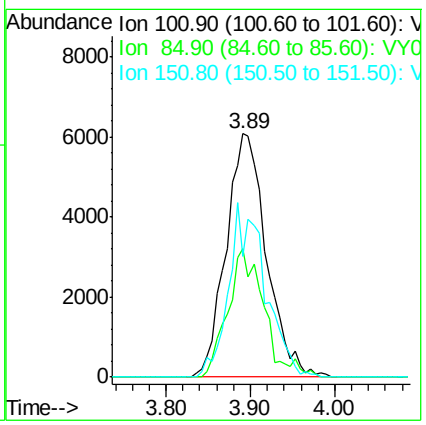


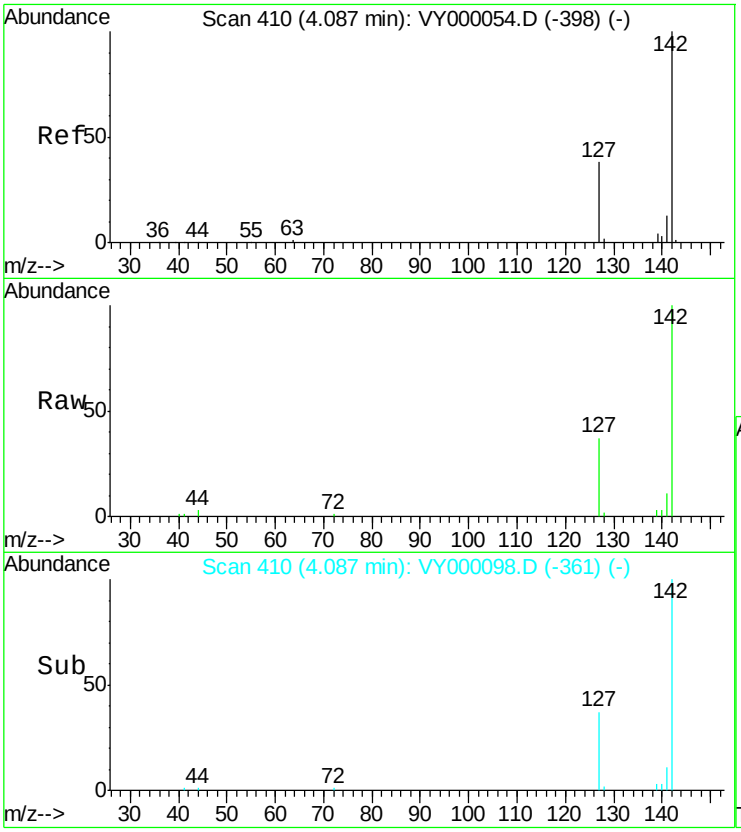


#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.717 ug/l
RT: 3.89 min Scan# 378
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion:101 Resp: 19739

Ion	Ratio	Lower	Upper
101	100		
85	47.3	36.8	55.2
151	28.0	54.4	81.6#



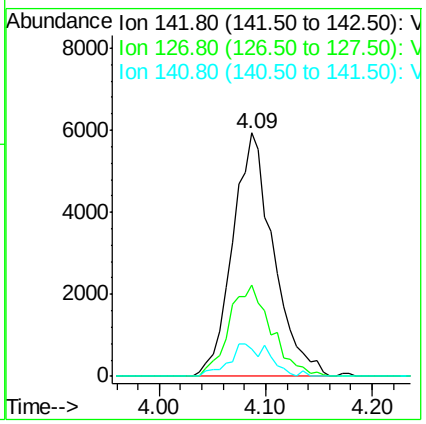


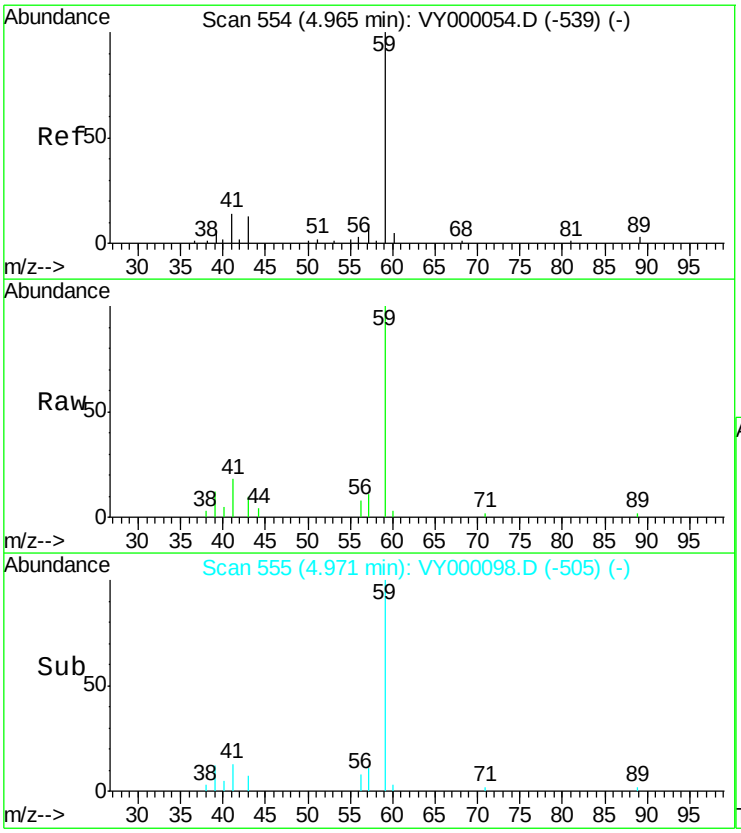
#10
Methyl Iodide
Concen: 14.517 ug/l
RT: 4.09 min Scan# 410
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:142 Resp: 15921

Ion	Ratio	Lower	Upper
142	100		
127	38.9	31.6	47.4
141	13.0	10.9	16.3

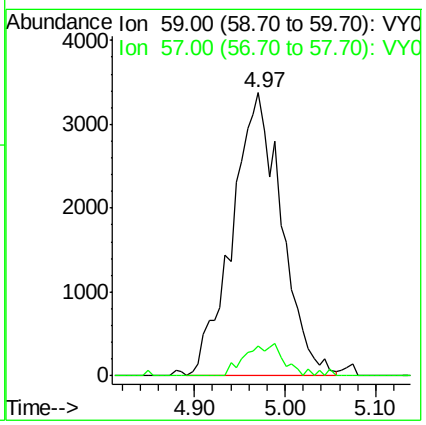


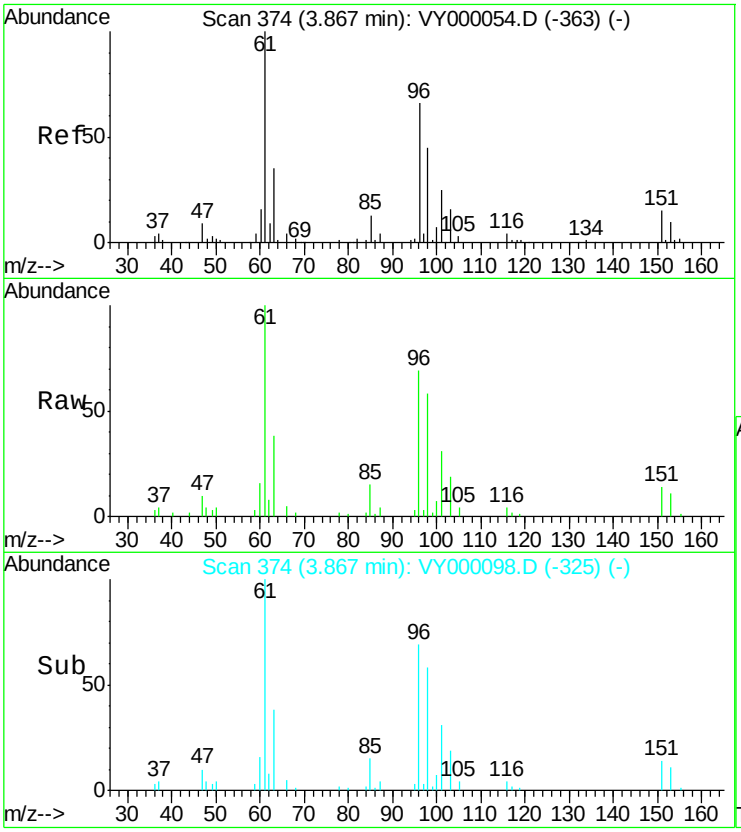


#11
Tert butyl alcohol
Concen: 93.556 ug/l
RT: 4.97 min Scan# 555
Delta R.T. 0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 59 Resp: 12714

Ion	Ratio	Lower	Upper
59	100		
57	8.6	8.0	12.0



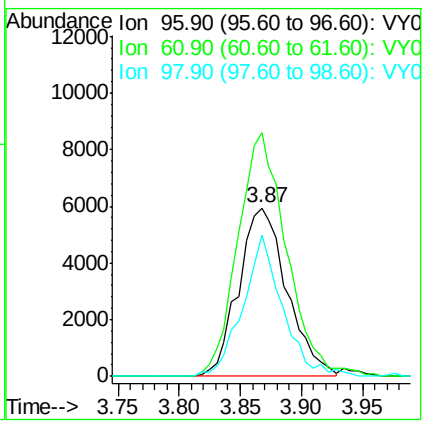


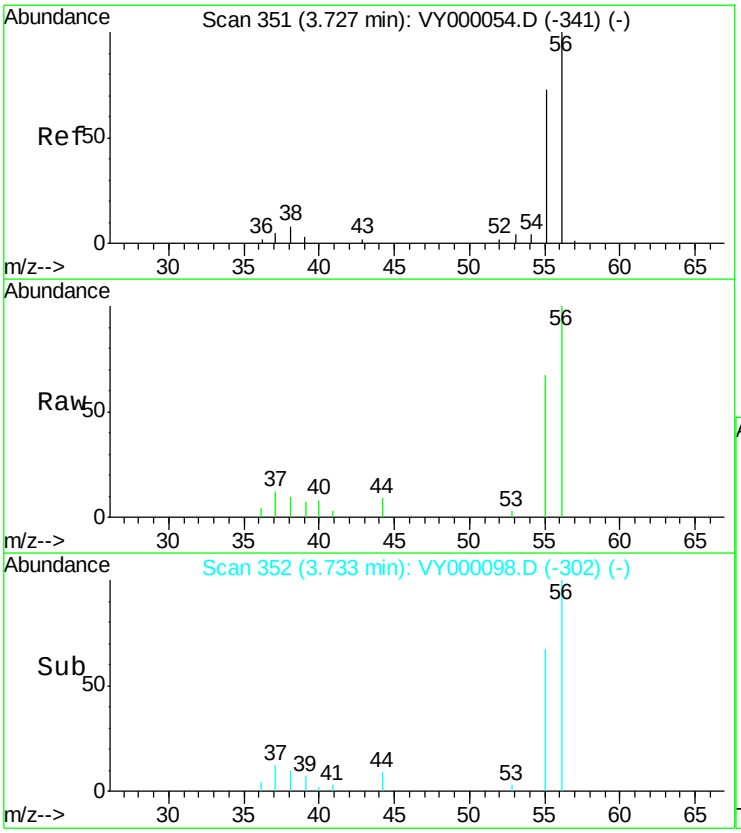
#12
1,1-Dichloroethene
Concen: 16.833 ug/l
RT: 3.87 min Scan# 374
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 16364

Ion	Ratio	Lower	Upper
96	100		
61	144.7	120.4	180.6
98	83.7	54.1	81.1#

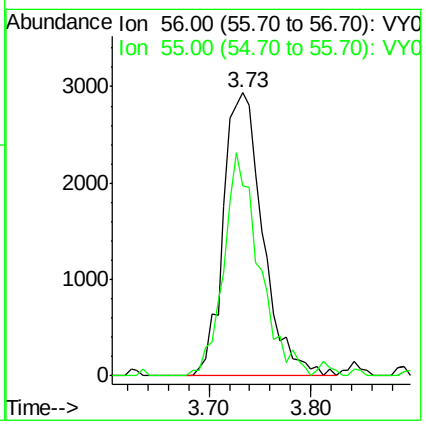


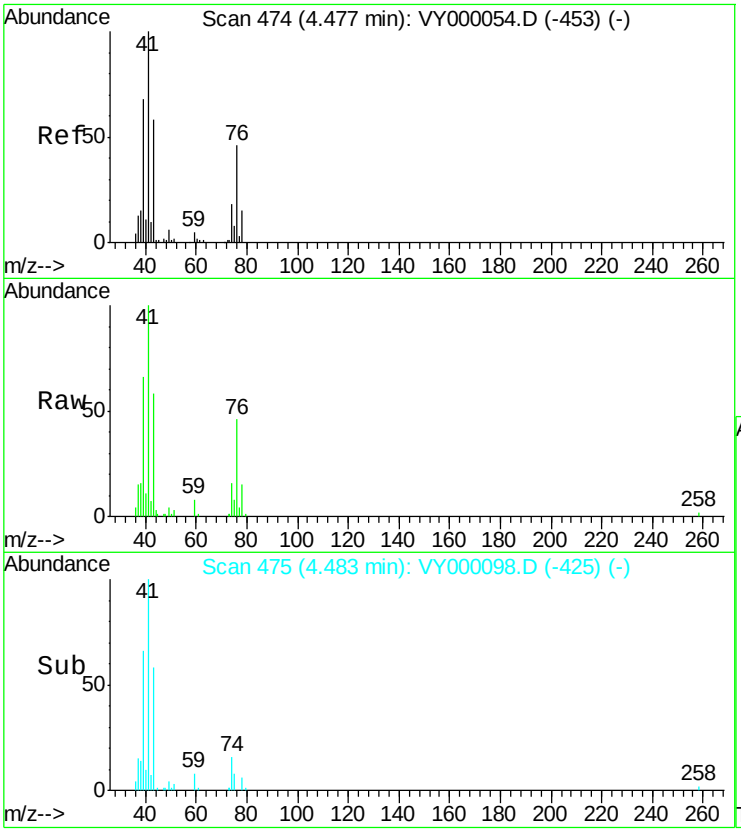


#13
Acrolein
Concen: 94.590 ug/l
RT: 3.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 56 Resp: 7865

Ion	Ratio	Lower	Upper
56	100		
55	71.0	57.8	86.8



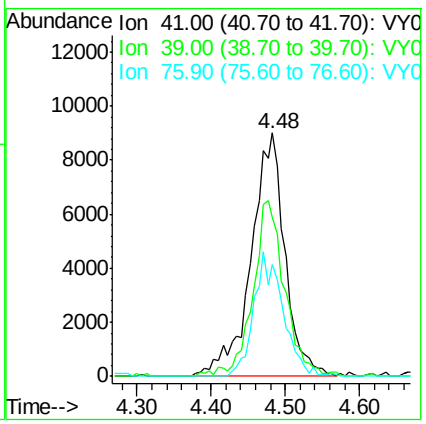


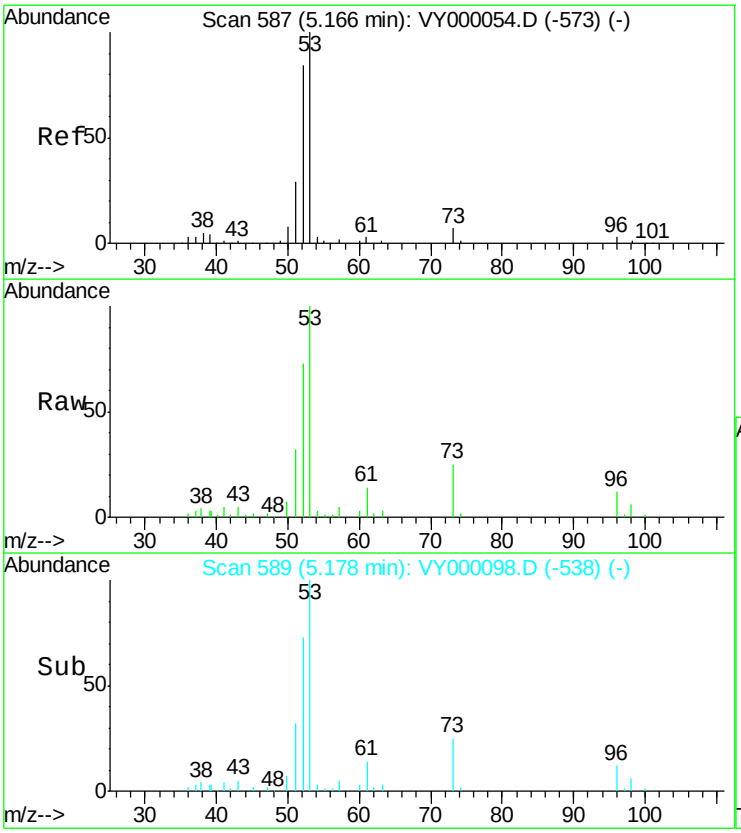
#14
Allyl chloride
Concen: 19.293 ug/l
RT: 4.48 min Scan# 475
Delta R.T. 0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 28666

Ion	Ratio	Lower	Upper
41	100		
39	67.5	52.7	79.1
76	44.1	35.5	53.3

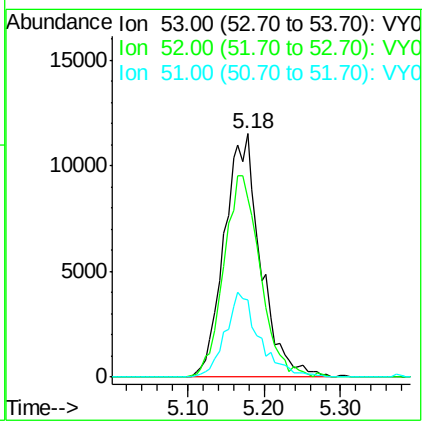


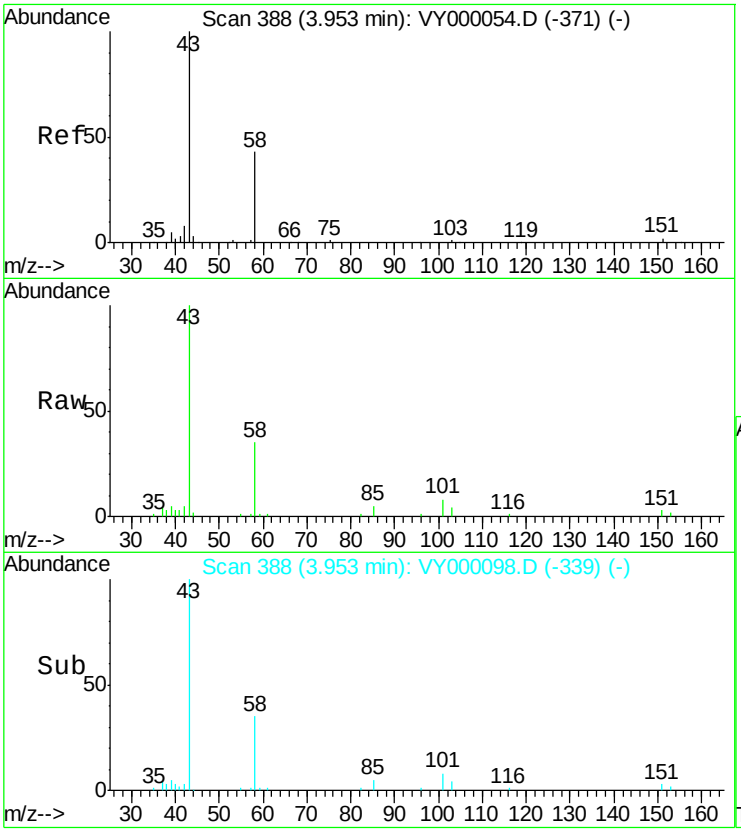


#15
Acrylonitrile
Concen: 95.970 ug/l
RT: 5.18 min Scan# 589
Delta R.T. 0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 53 Resp: 37877

Ion	Ratio	Lower	Upper
53	100		
52	82.5	64.7	97.1
51	32.8	26.7	40.1



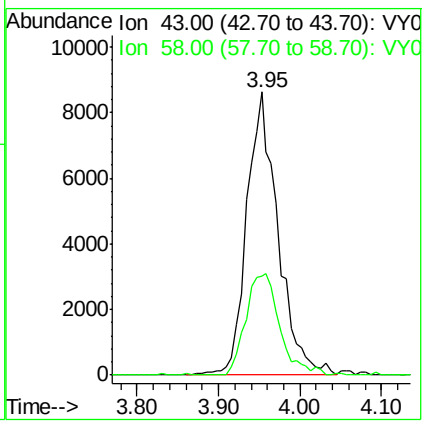


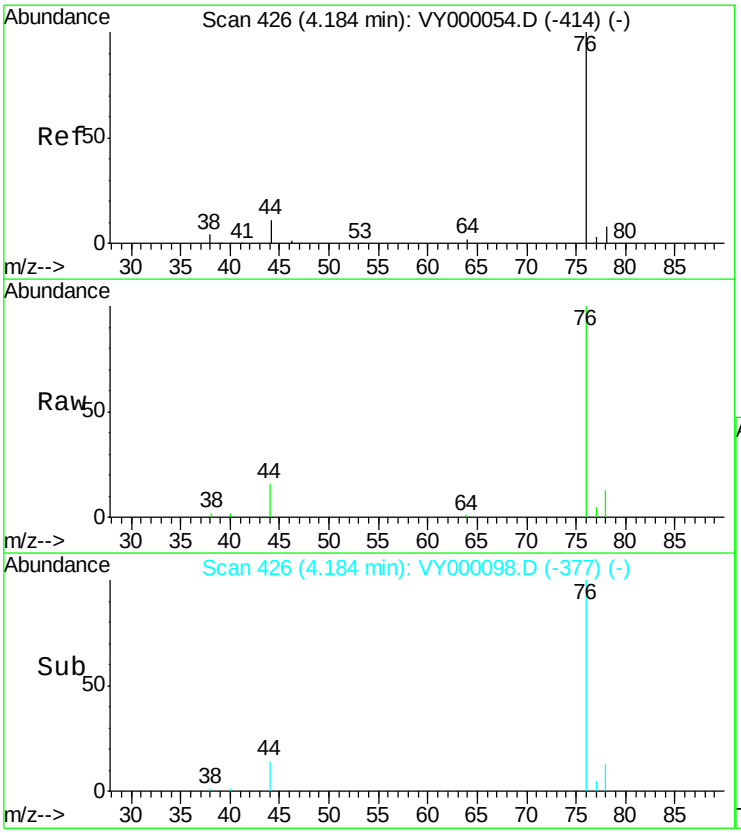
#16
Acetone
Concen: 86.200 ug/l
RT: 3.95 min Scan# 388
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 23007

Ion	Ratio	Lower	Upper
43	100		
58	34.3	34.5	51.7#

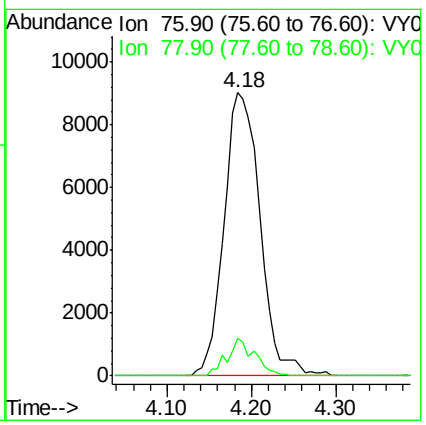


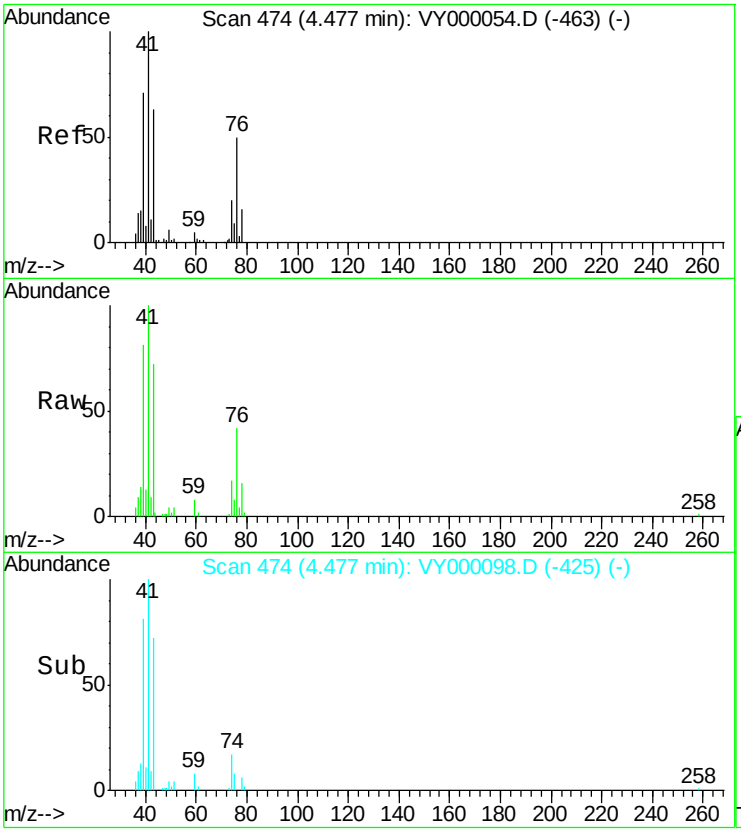


#17
Carbon Disulfide
Concen: 12.592 ug/l
RT: 4.18 min Scan# 426
Delta R.T. 0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 76 Resp: 26254

Ion	Ratio	Lower	Upper
76	100		
78	13.3	6.6	9.8#



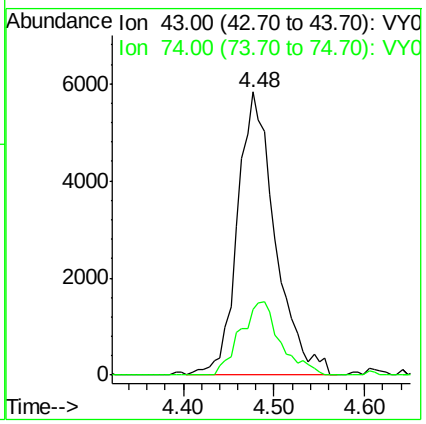


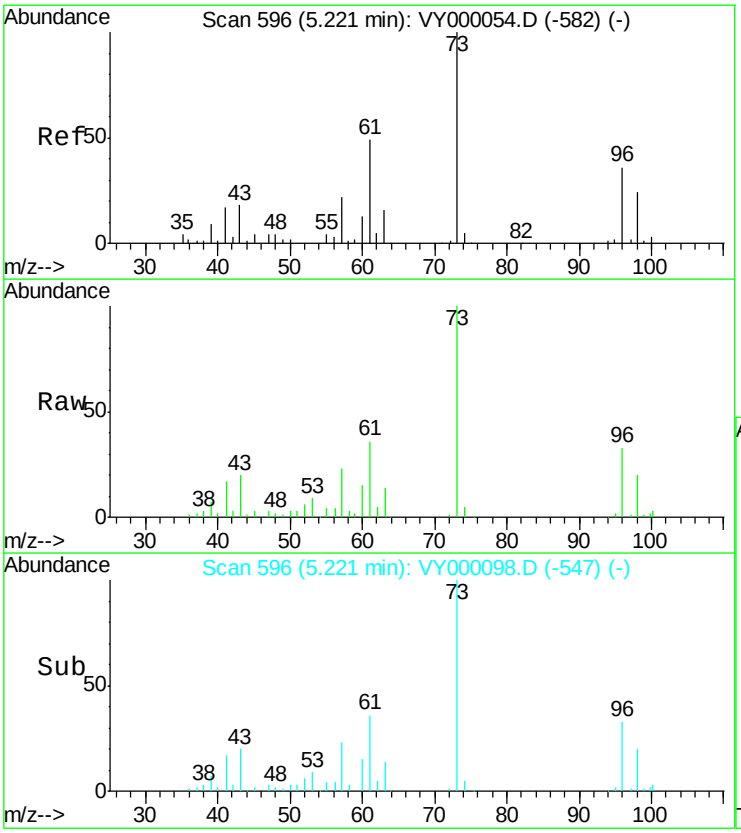
#18
Methyl Acetate
Concen: 18.862 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 16819

Ion	Ratio	Lower	Upper
43	100		
74	27.6	24.1	36.1

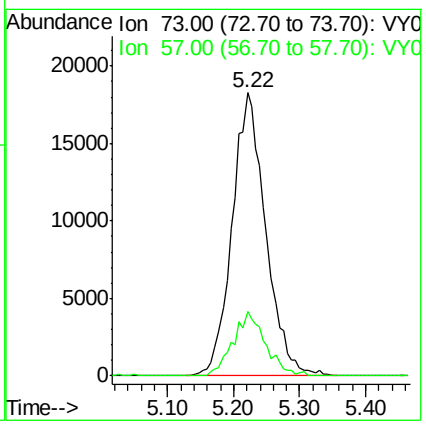


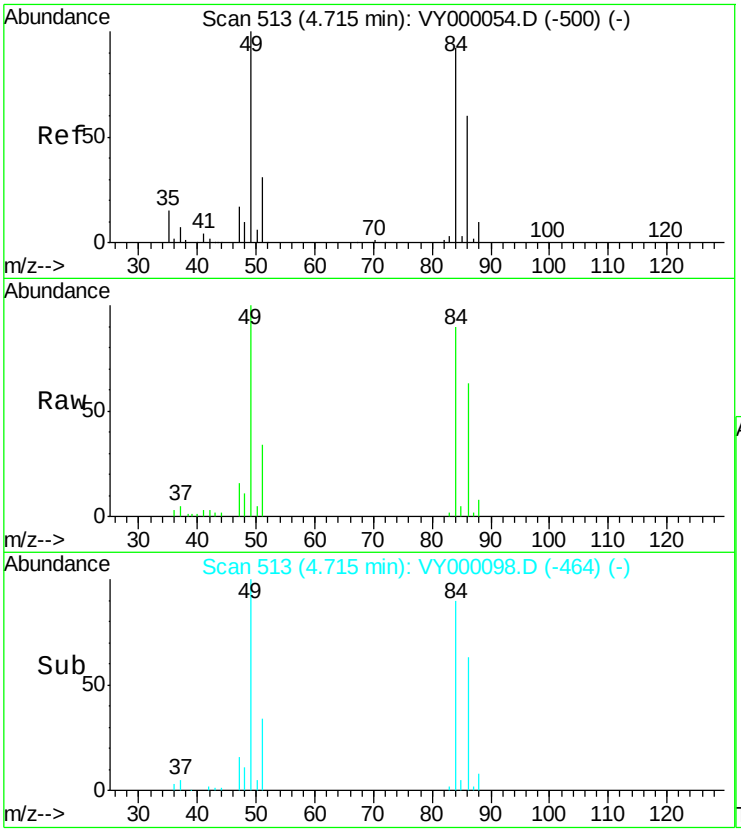


#19
Methyl tert-butyl Ether
Concen: 21.169 ug/l
RT: 5.22 min Scan# 596
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 73 Resp: 64313

Ion	Ratio	Lower	Upper
73	100		
57	22.6	17.5	26.3



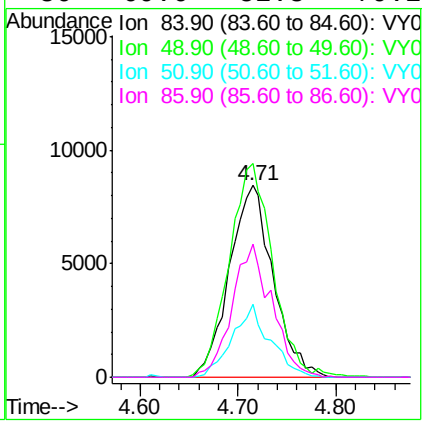


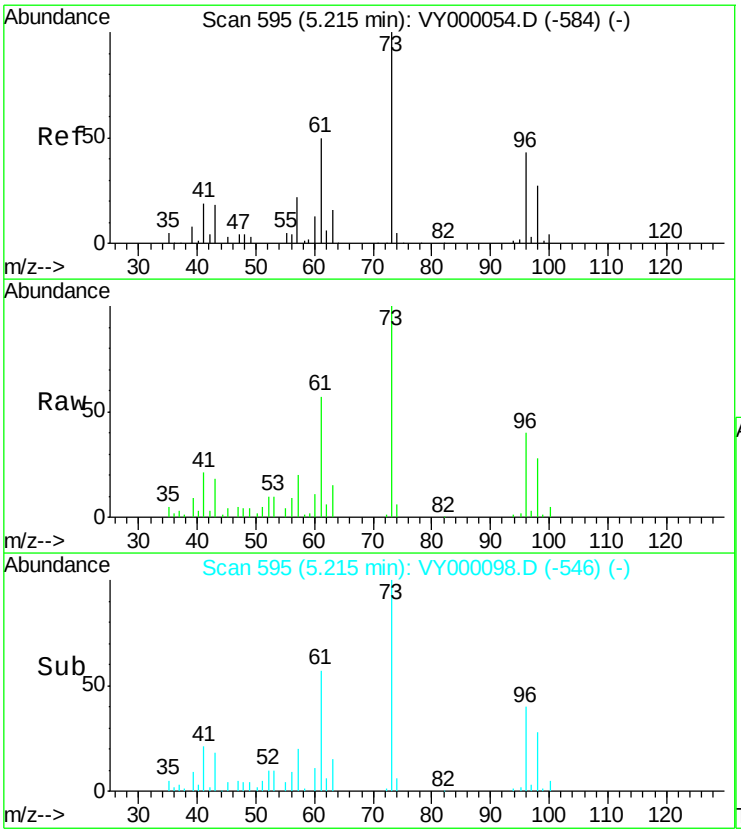
#20
Methylene Chloride
Concen: 20.874 ug/l
RT: 4.71 min Scan# 513
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 84 Resp: 26208

Ion	Ratio	Lower	Upper
84	100		
49	111.3	87.4	131.0
51	37.9	27.2	40.8
86	69.6	52.8	79.2

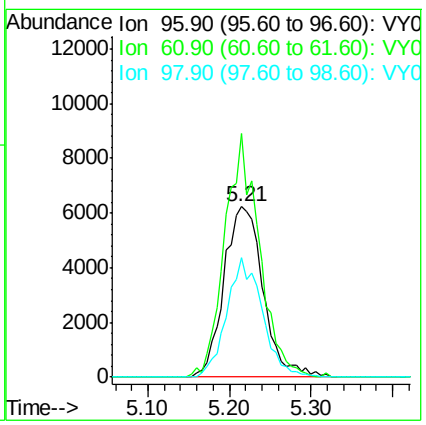


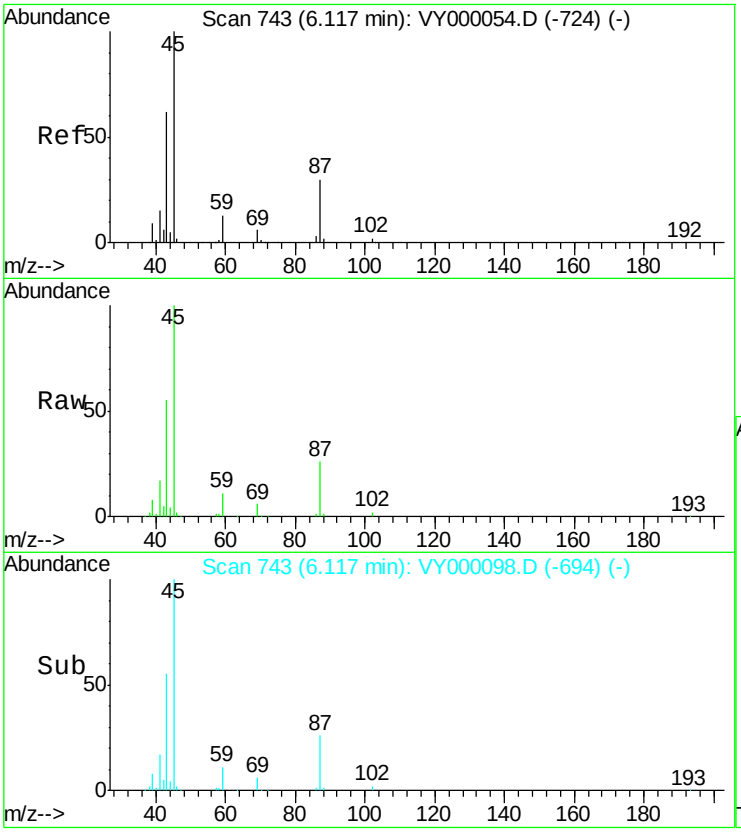


#21
trans-1,2-Dichloroethene
Concen: 19.112 ug/l
RT: 5.21 min Scan# 595
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 96 Resp: 20654

Ion	Ratio	Lower	Upper
96	100		
61	142.9	94.0	141.0#
98	69.8	50.3	75.5



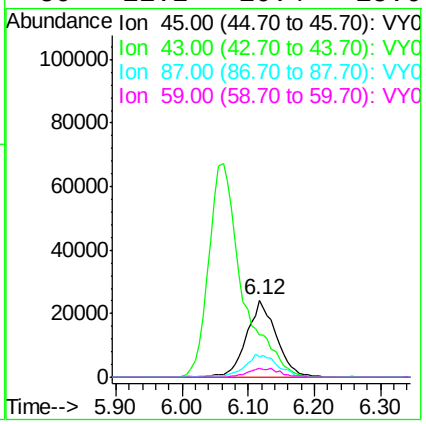


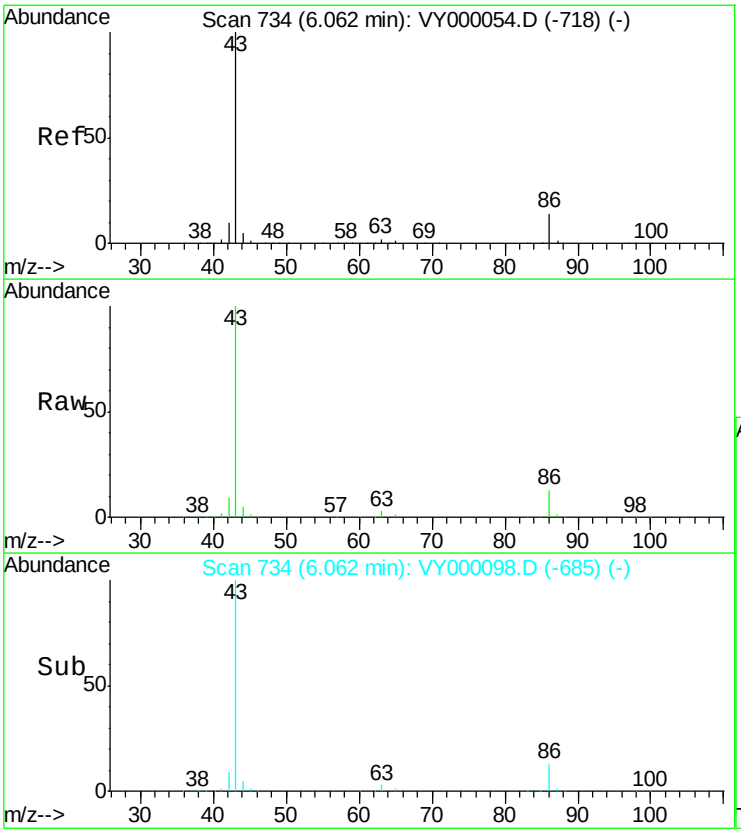
#22
Diisopropyl ether
Concen: 22.581 ug/l
RT: 6.12 min Scan# 743
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 45 Resp: 75805

Ion	Ratio	Lower	Upper
45	100		
43	54.4	49.9	74.9
87	25.9	25.0	37.4
59	11.2	10.4	15.6

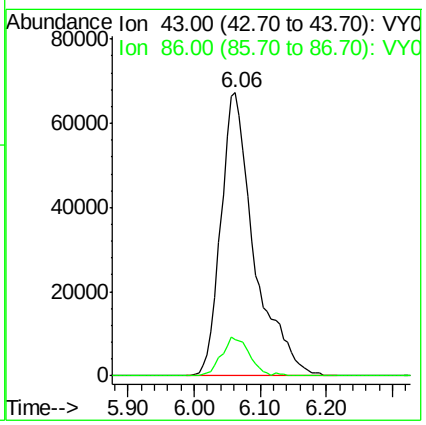


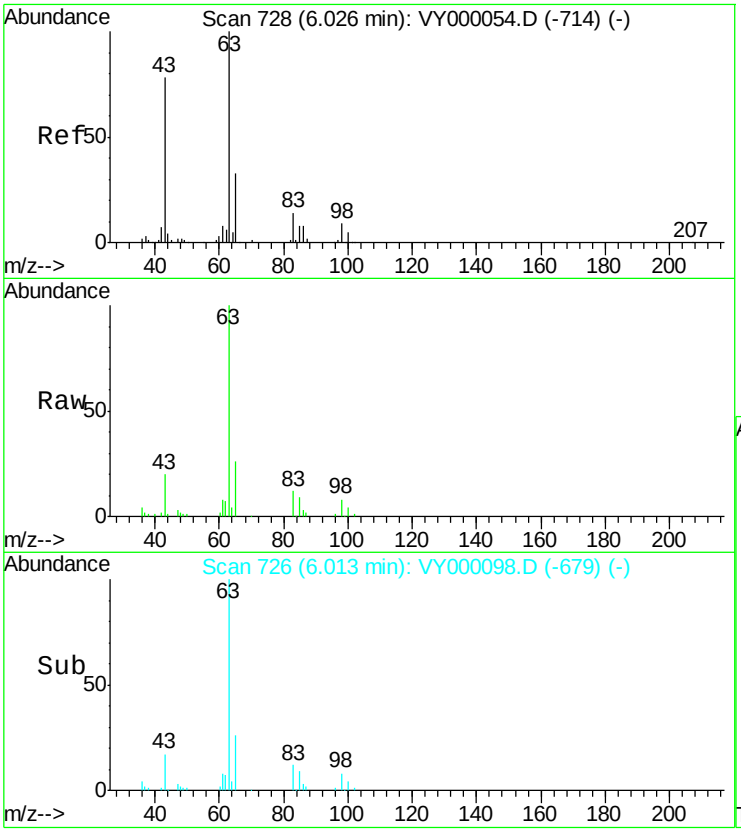


#23
Vinyl Acetate
Concen: 104.845 ug/l
RT: 6.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 43 Resp: 235569

Ion	Ratio	Lower	Upper
43	100		
86	12.7	11.3	16.9



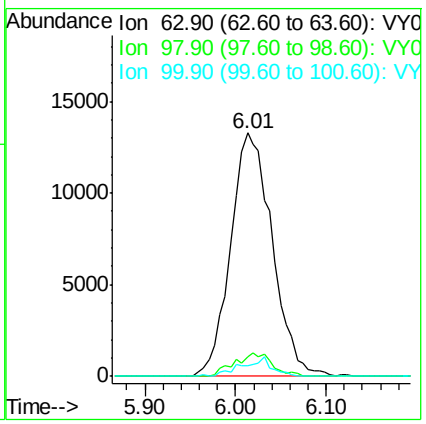


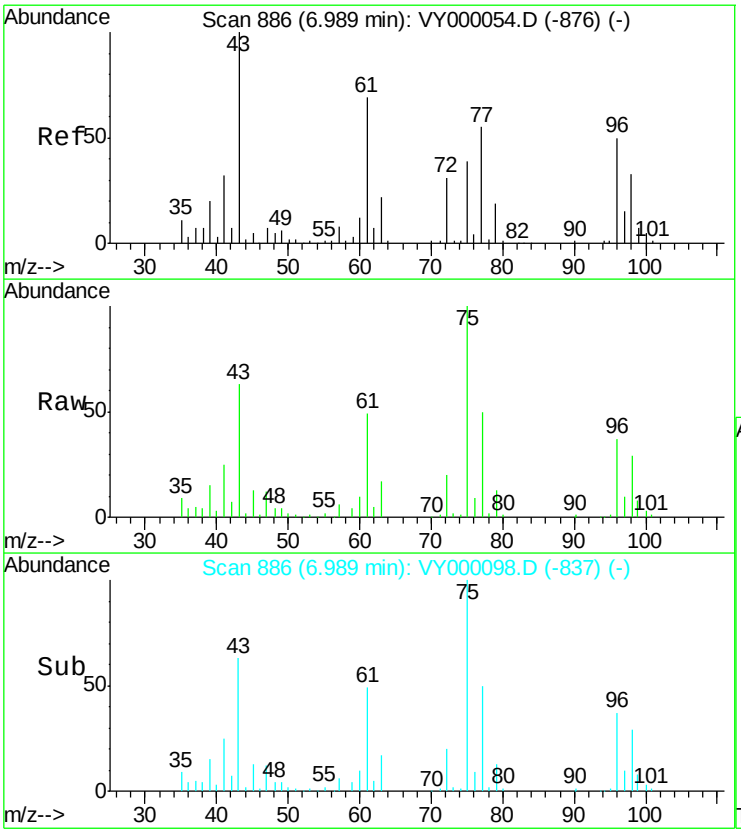
#24
1,1-Dichloroethane
Concen: 21.282 ug/l
RT: 6.01 min Scan# 726
Delta R.T. -0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 42286

Ion	Ratio	Lower	Upper
63	100		
98	7.9	4.5	13.5
100	4.1	2.5	7.5

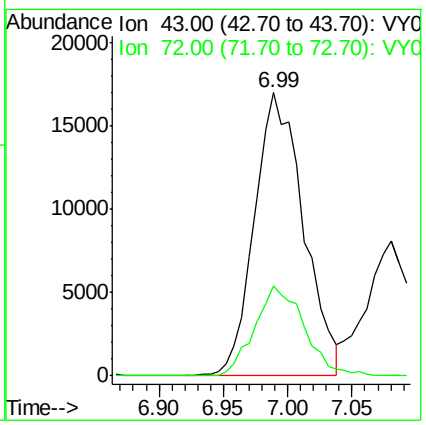


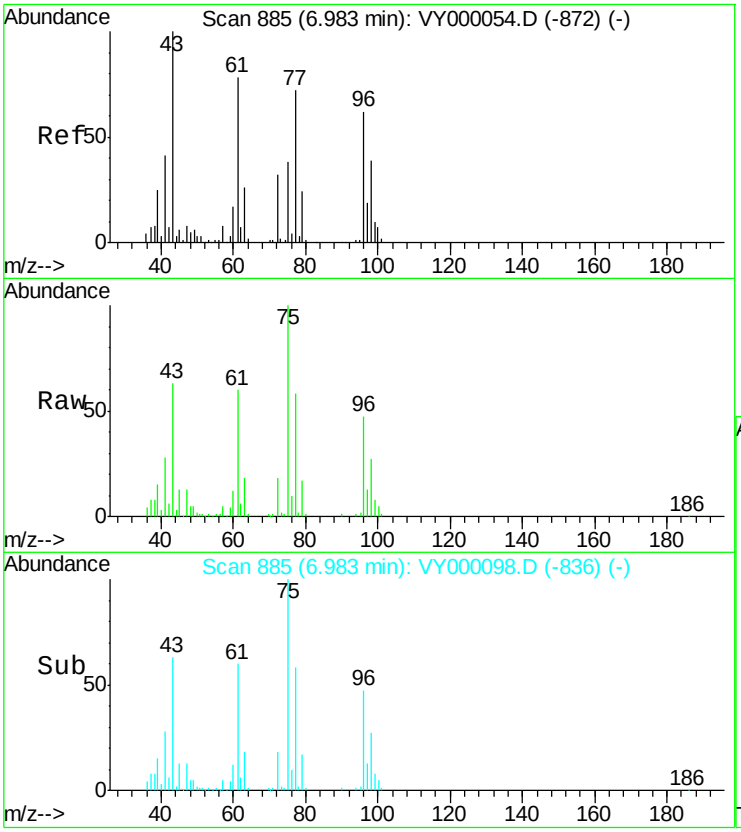


#25
2-Butanone
Concen: 93.174 ug/l
RT: 6.99 min Scan# 886
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 43 Resp: 45043

Ion	Ratio	Lower	Upper
43	100		
72	31.7	24.7	37.1



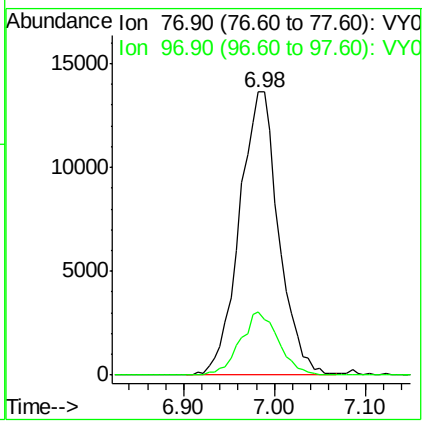


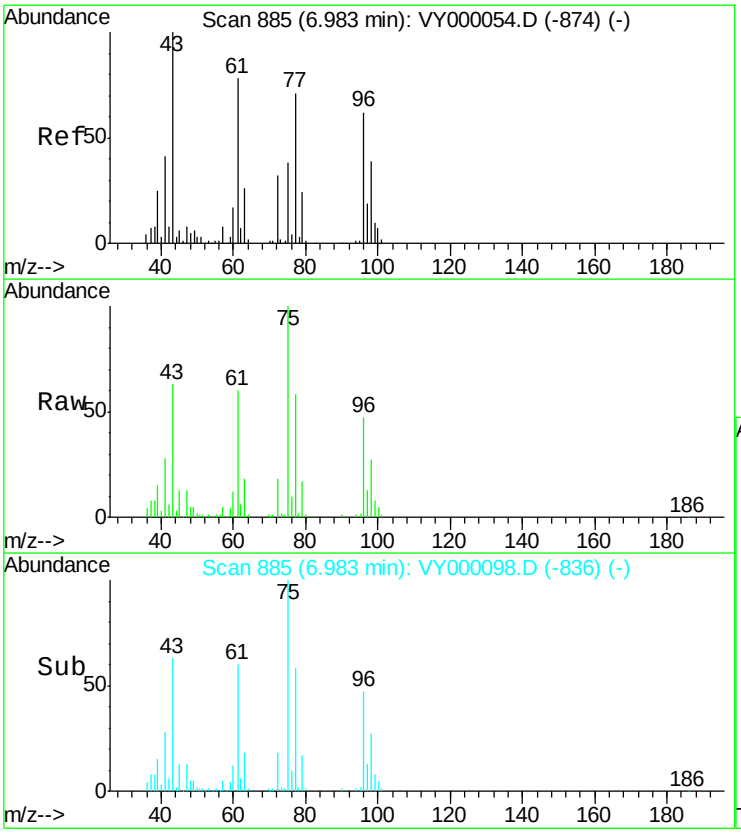
#26
2,2-Dichloropropane
Concen: 21.822 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 77 Resp: 40919

Ion	Ratio	Lower	Upper
77	100		
97	21.6	12.5	37.5

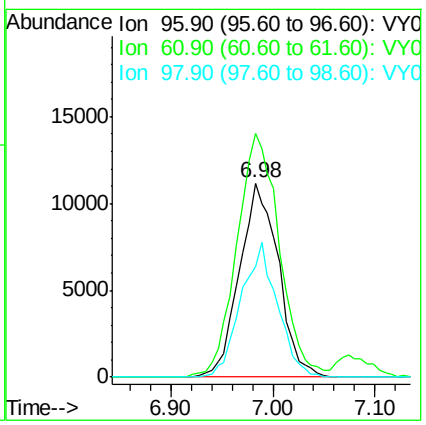


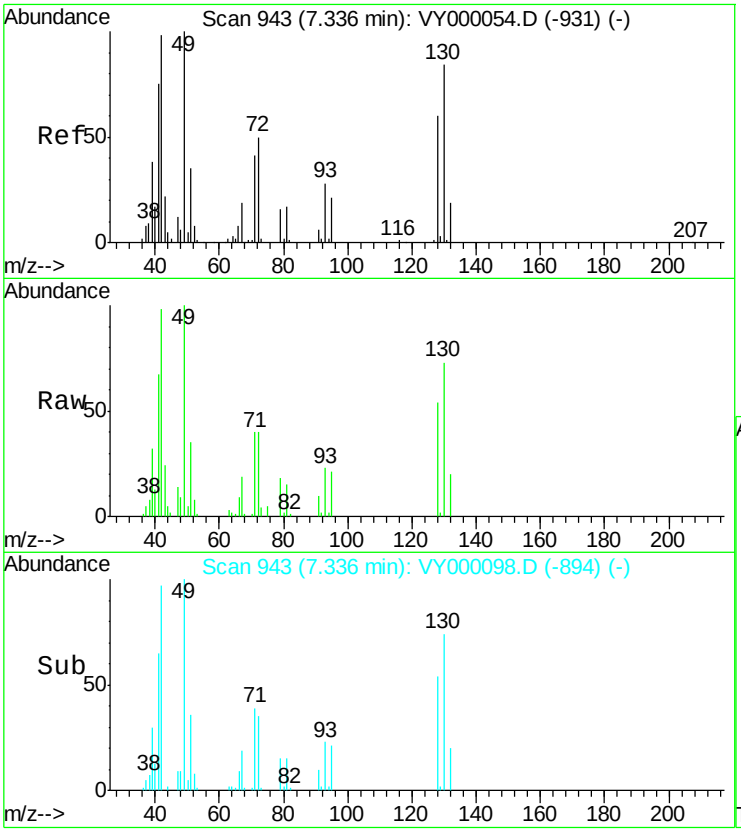


#27
cis-1,2-Dichloroethene
Concen: 21.591 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 96 Resp: 29542

Ion	Ratio	Lower	Upper
96	100		
61	137.3	0.0	263.0
98	64.9	0.0	130.2



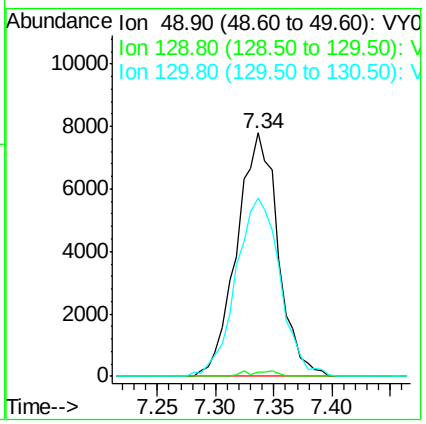


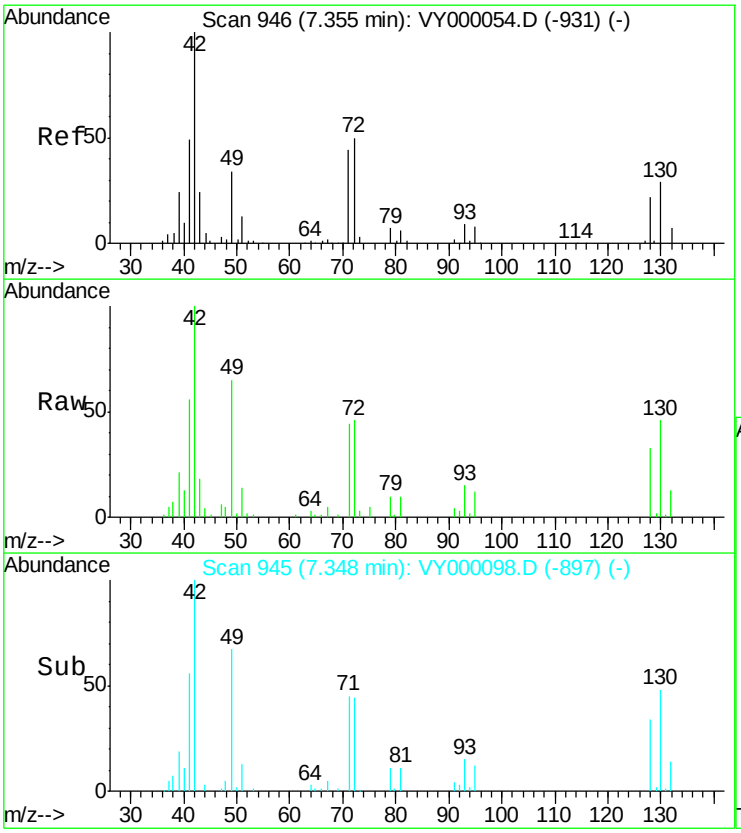
#28
Bromochloromethane
Concen: 20.883 ug/l
RT: 7.34 min Scan# 943
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 49 Resp: 19234

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	4.8
130	78.6	66.2	99.4

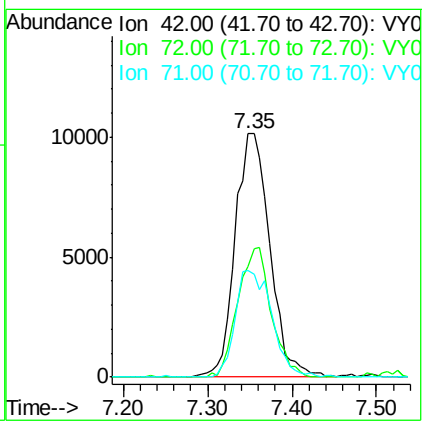


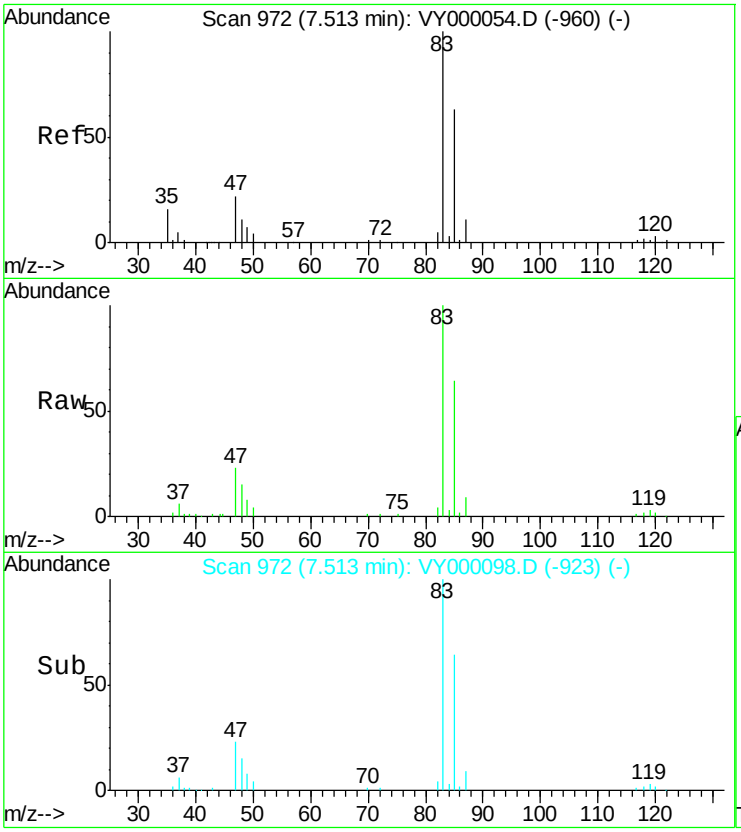


#29
Tetrahydrofuran
Concen: 97.363 ug/l
RT: 7.35 min Scan# 945
Delta R.T. -0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 42 Resp: 28256

Ion	Ratio	Lower	Upper
42	100		
72	51.3	41.8	62.6
71	45.9	38.6	58.0



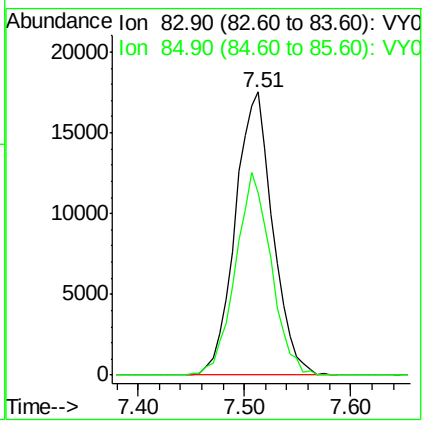


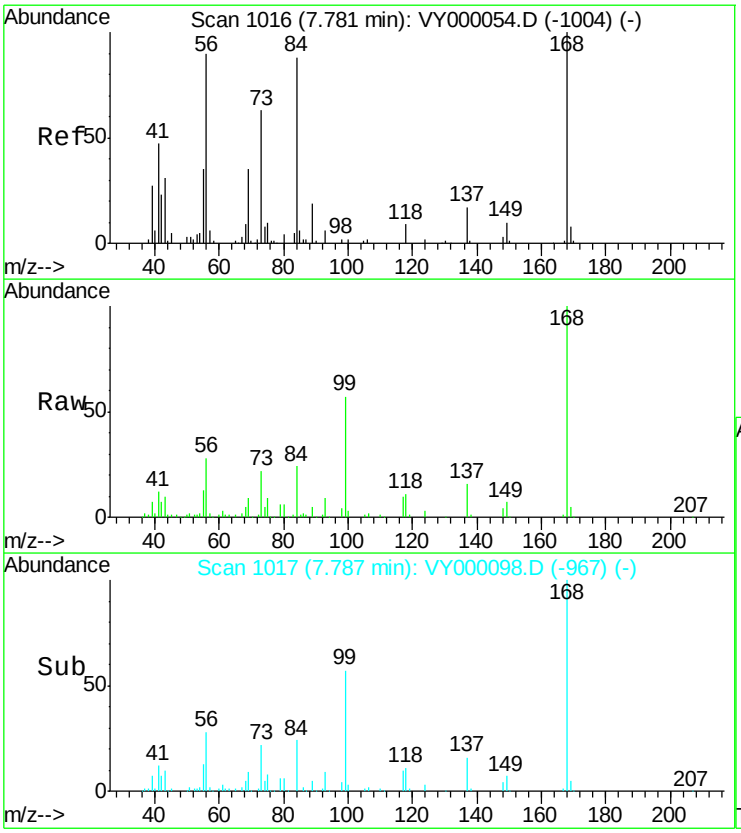
#30
Chloroform
Concen: 21.090 ug/l
RT: 7.51 min Scan# 972
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 43246

Ion	Ratio	Lower	Upper
83	100		
85	64.3	50.6	76.0

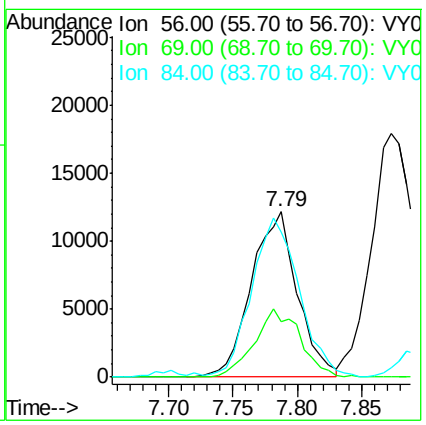


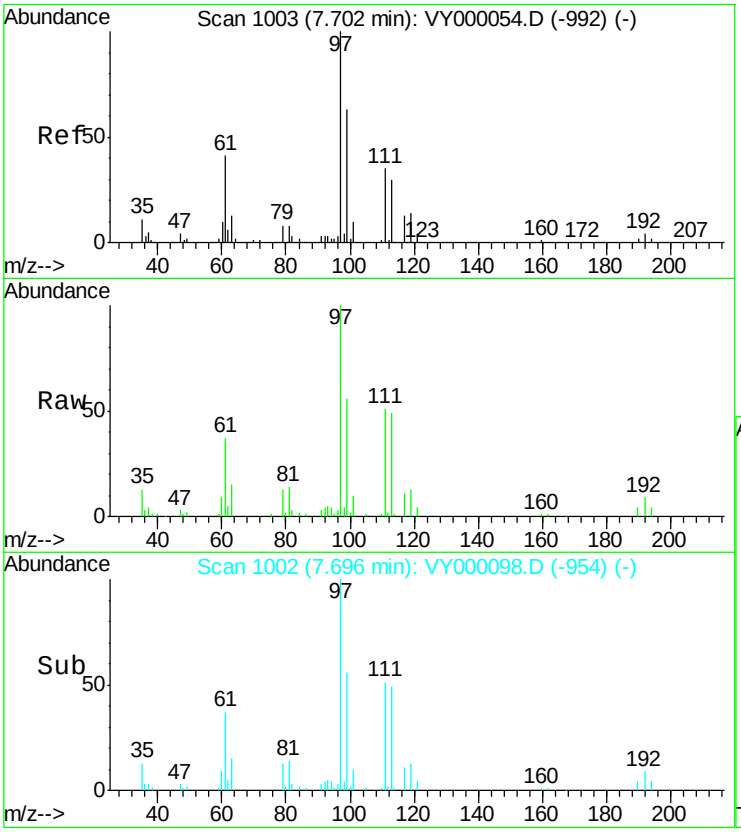


#31
Cyclohexane
Concen: 18.550 ug/l
RT: 7.79 min Scan# 1017
Delta R.T. 0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 56 Resp: 30159

Ion	Ratio	Lower	Upper
56	100		
69	33.7	30.9	46.3
84	86.6	78.5	117.7



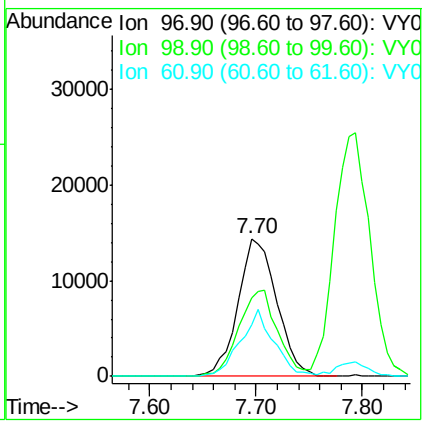


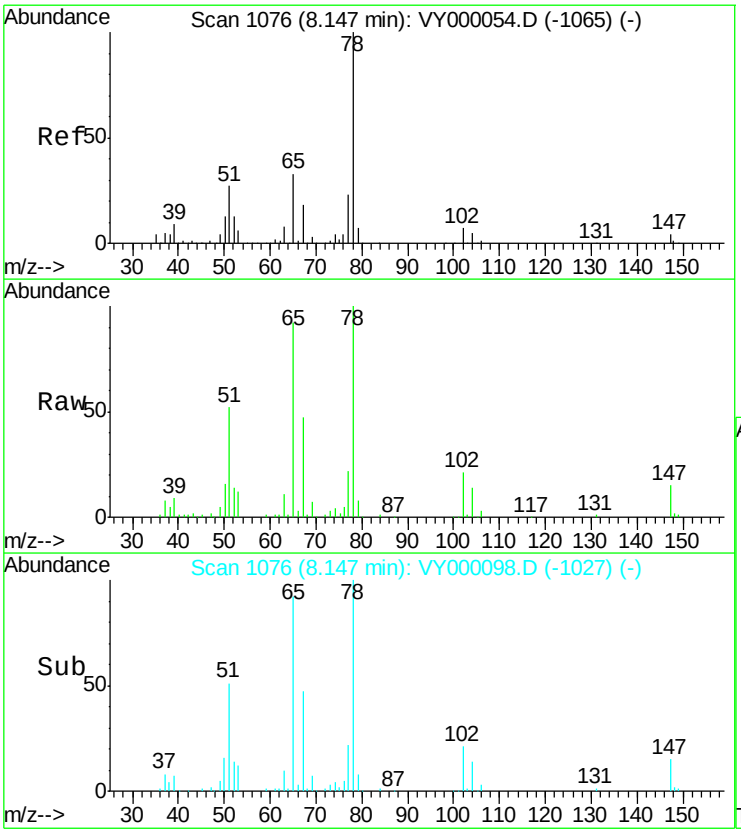
#32
1,1,1-Trichloroethane
Concen: 22.121 ug/l
RT: 7.70 min Scan# 1002
Delta R.T. -0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 36843

Ion	Ratio	Lower	Upper
97	100		
99	62.1	51.8	77.6
61	42.0	34.3	51.5

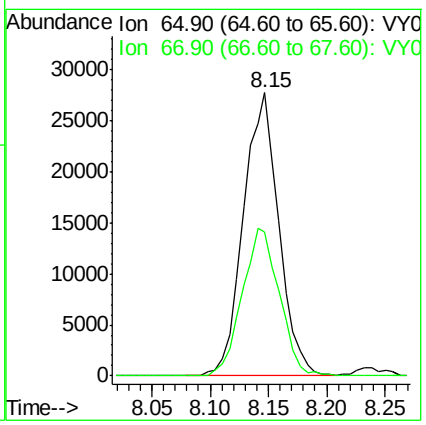


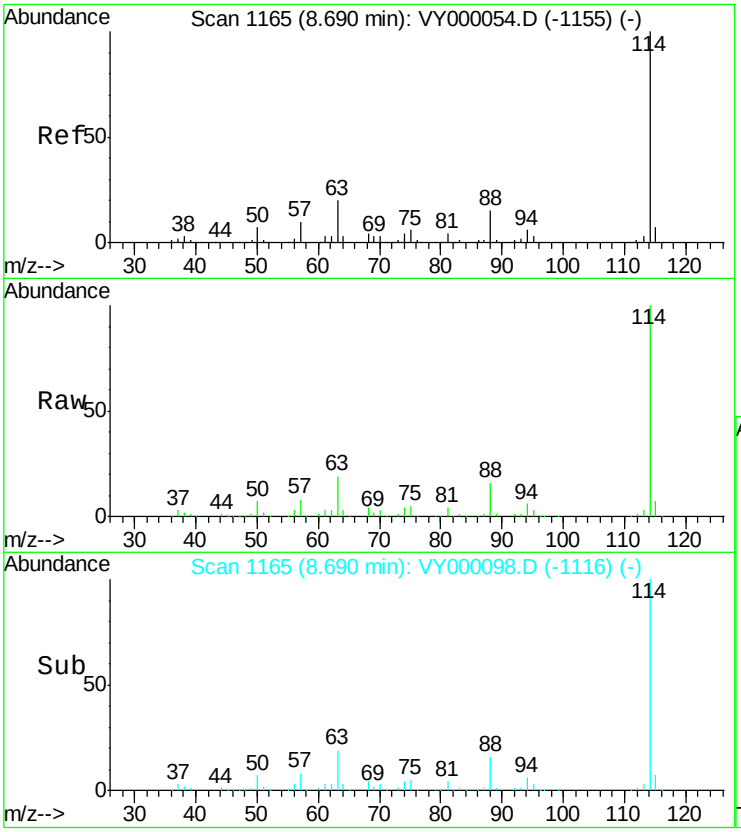


#33
1,2-Dichloroethane-d4
Concen: 51.325 ug/l
RT: 8.15 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 65 Resp: 58835

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	111.0



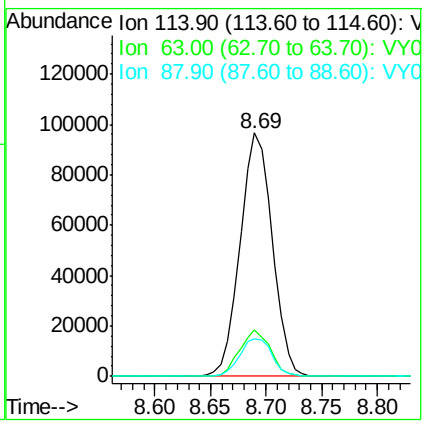


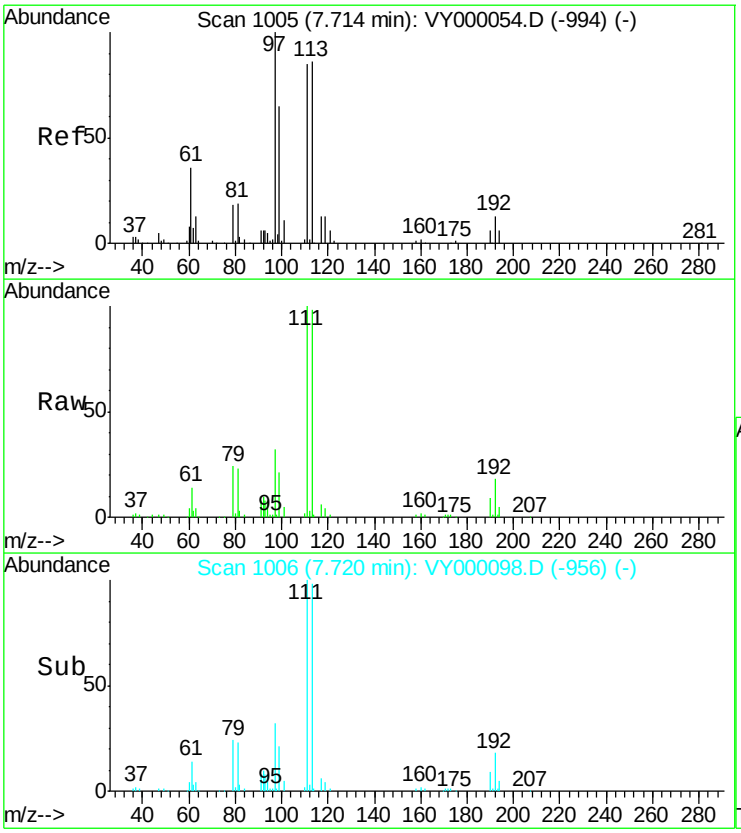
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:114 Resp: 194192

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	39.4
88	15.6	0.0	30.2

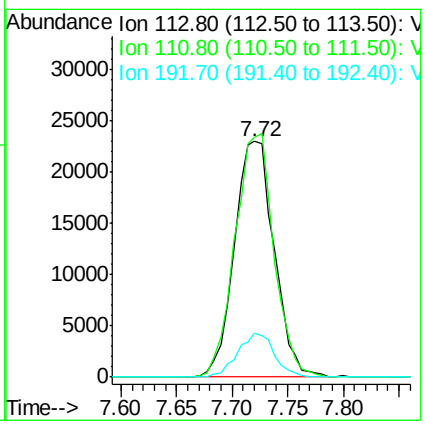


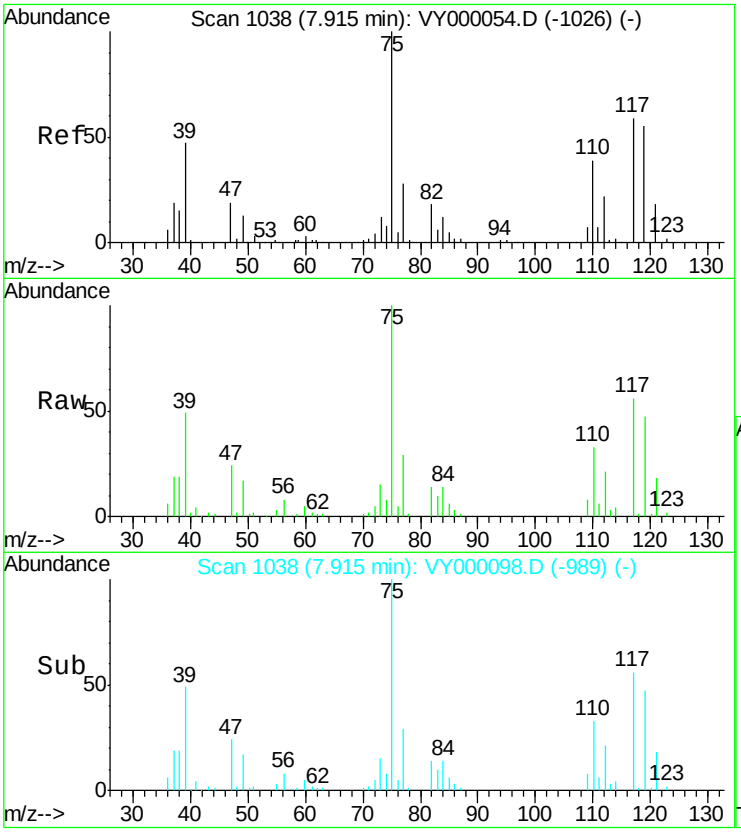


#35
Dibromofluoromethane
Concen: 48.502 ug/l
RT: 7.72 min Scan# 1006
Delta R.T. 0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion:113 Resp: 57028

Ion	Ratio	Lower	Upper
113	100		
111	101.2	81.7	122.5
192	17.2	13.4	20.2



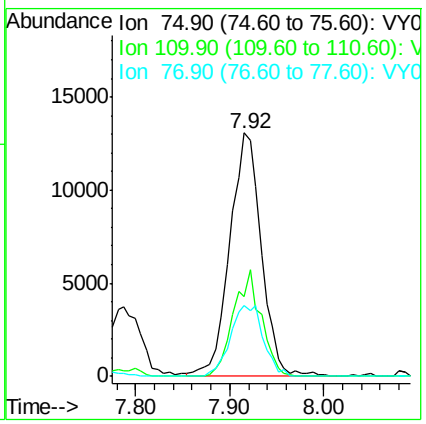


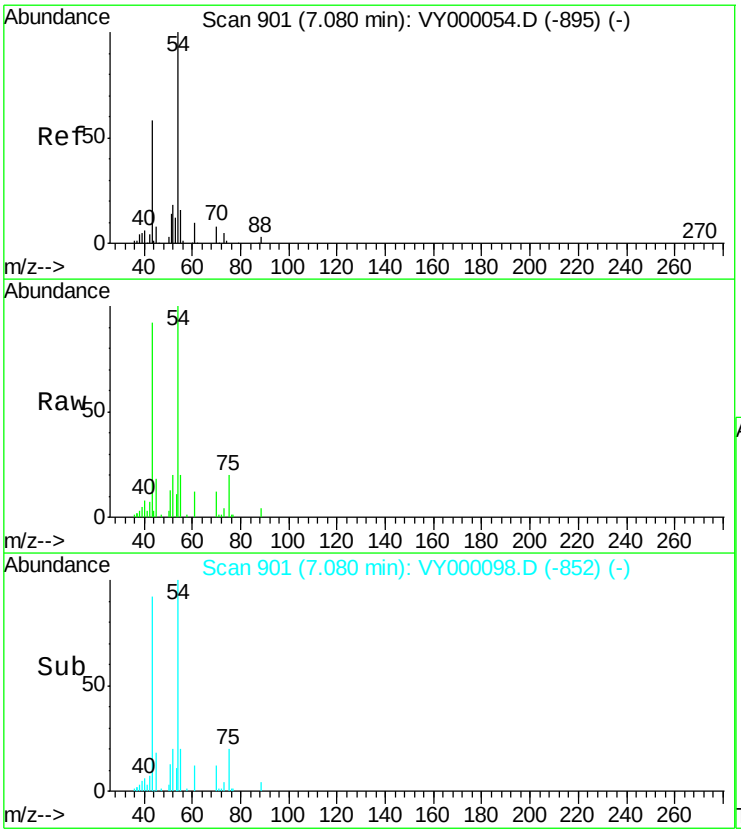
#36
1,1-Dichloropropene
Concen: 21.009 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 30506

Ion	Ratio	Lower	Upper
75	100		
110	38.4	19.6	58.7
77	30.4	24.3	36.5

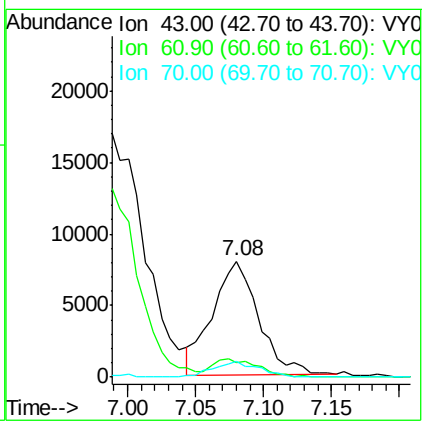


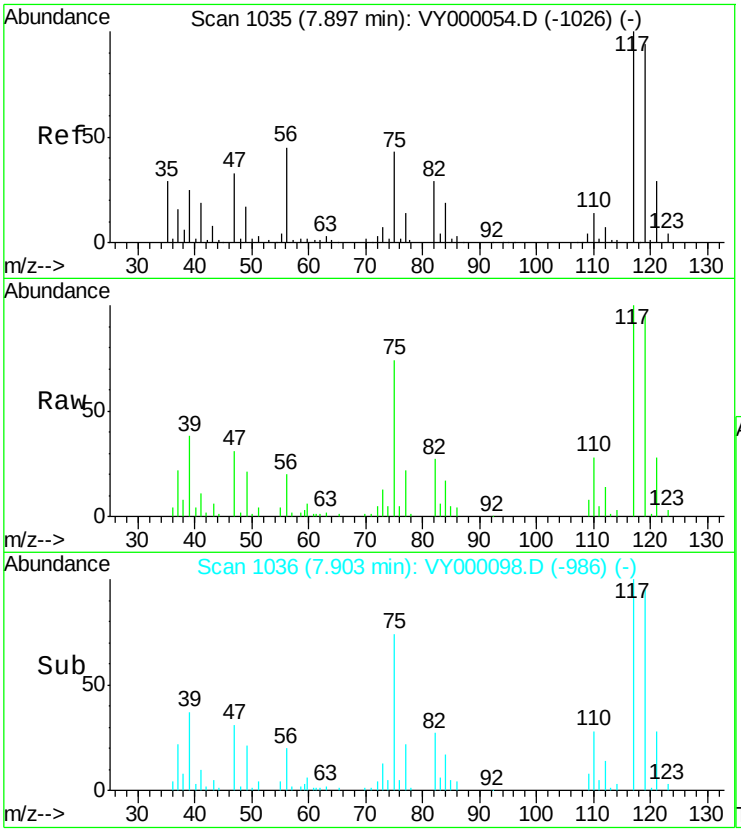


#37
Ethyl Acetate
Concen: 19.719 ug/l
RT: 7.08 min Scan# 901
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 43 Resp: 19085

Ion	Ratio	Lower	Upper
43	100		
61	15.0	14.1	21.1
70	13.4	10.6	15.8



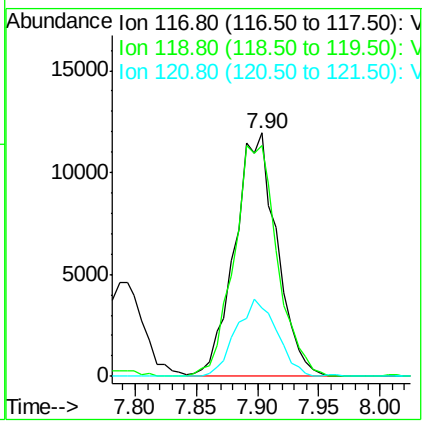


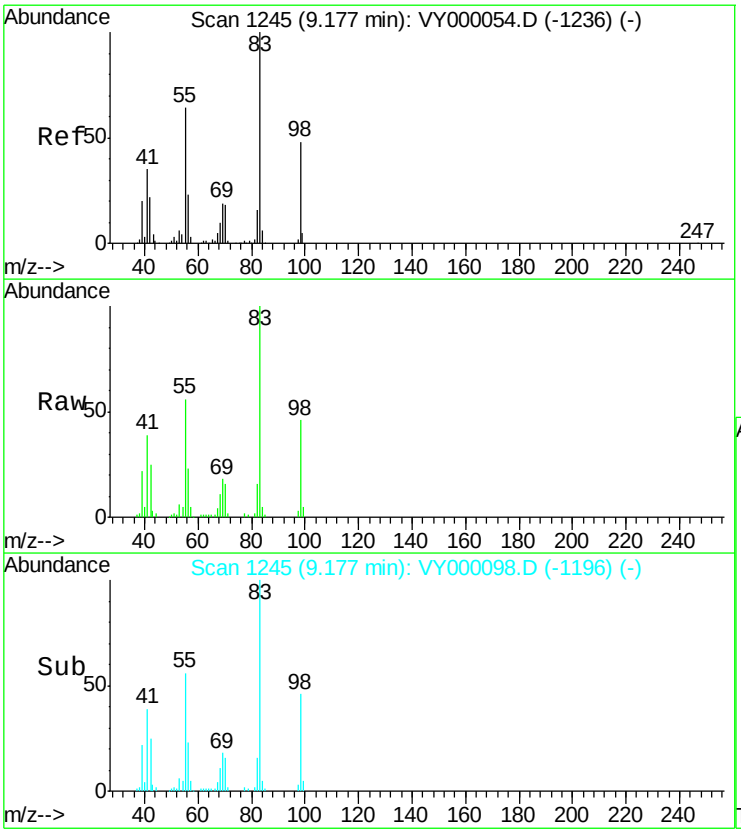
#38
Carbon Tetrachloride
Concen: 20.859 ug/l
RT: 7.90 min Scan# 1036
Delta R.T. 0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 28586

Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.0	112.6
121	27.8	22.8	34.2

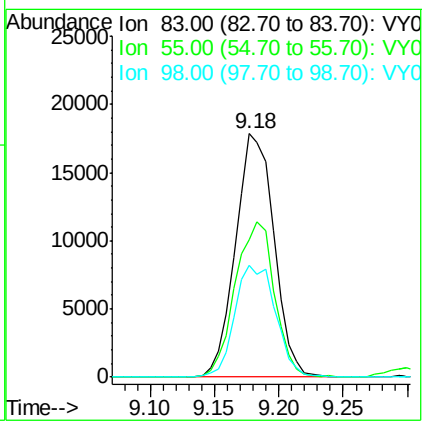


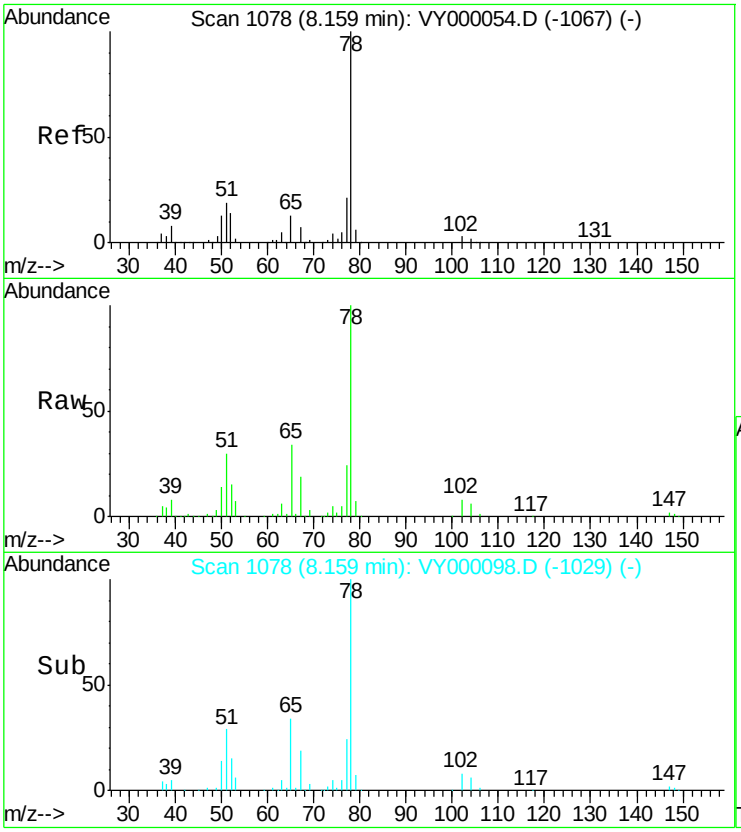


#39
Methylcyclohexane
Concen: 20.673 ug/l
RT: 9.18 min Scan# 1245
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 83 Resp: 36911

Ion	Ratio	Lower	Upper
83	100		
55	56.5	51.0	76.6
98	46.1	38.5	57.7



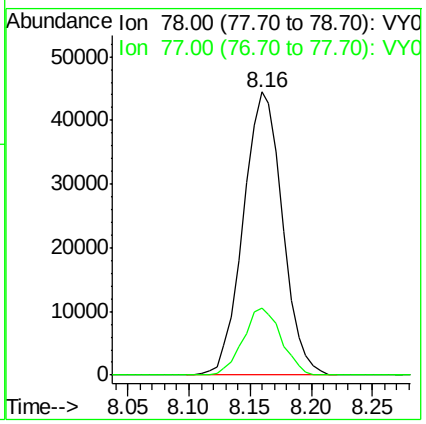


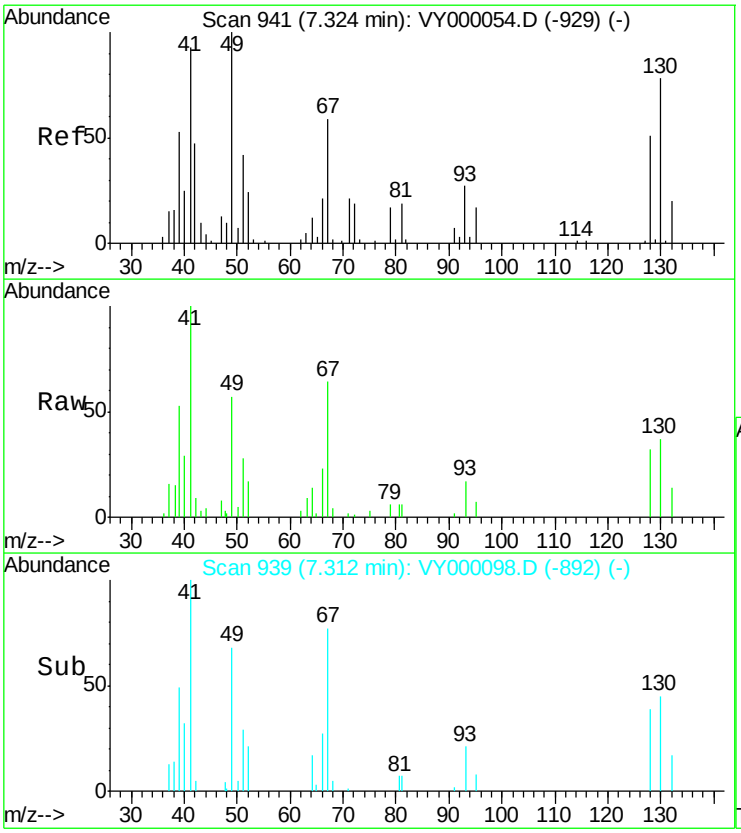
#40
Benzene
Concen: 20.710 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 78 Resp: 99322

Ion	Ratio	Lower	Upper
78	100		
77	23.5	16.8	25.2

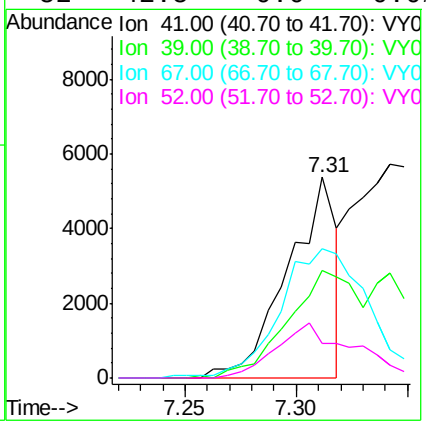


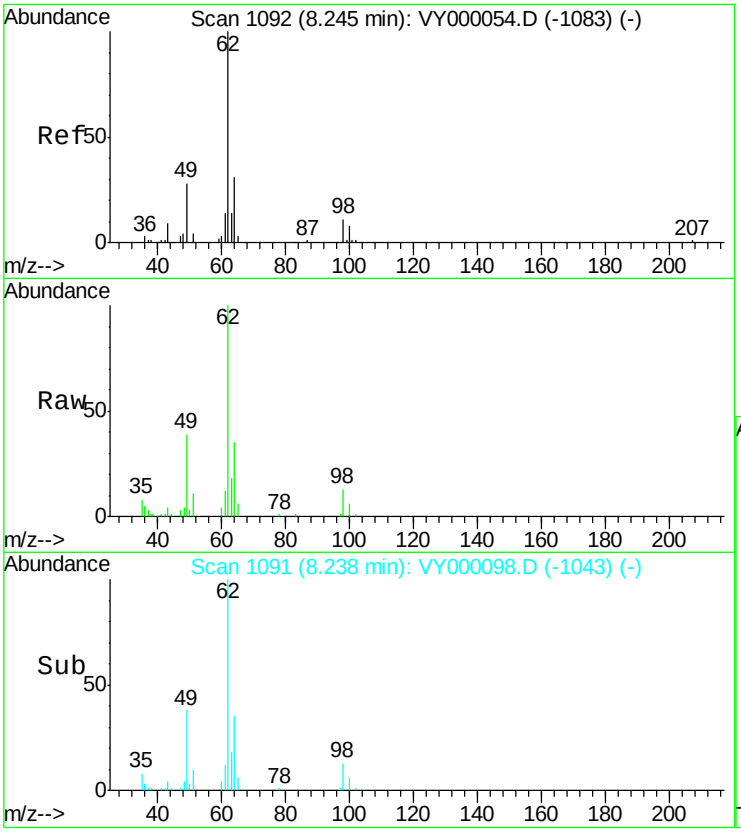


#41
Methacrylonitrile
Concen: 14.453 ug/l
RT: 7.31 min Scan# 939
Delta R.T. -0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 41 Resp: 8206

Ion	Ratio	Lower	Upper
41	100		
39	76.4	91.8	137.6#
67	115.7	0.0	0.0#
52	42.5	0.0	0.0#



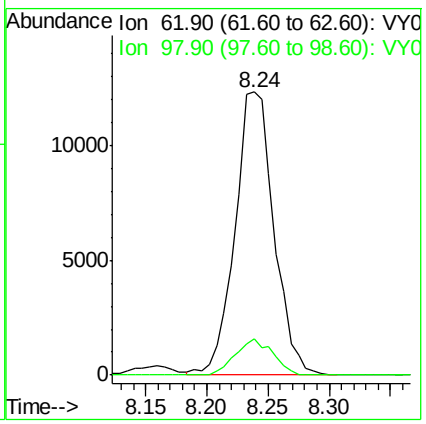


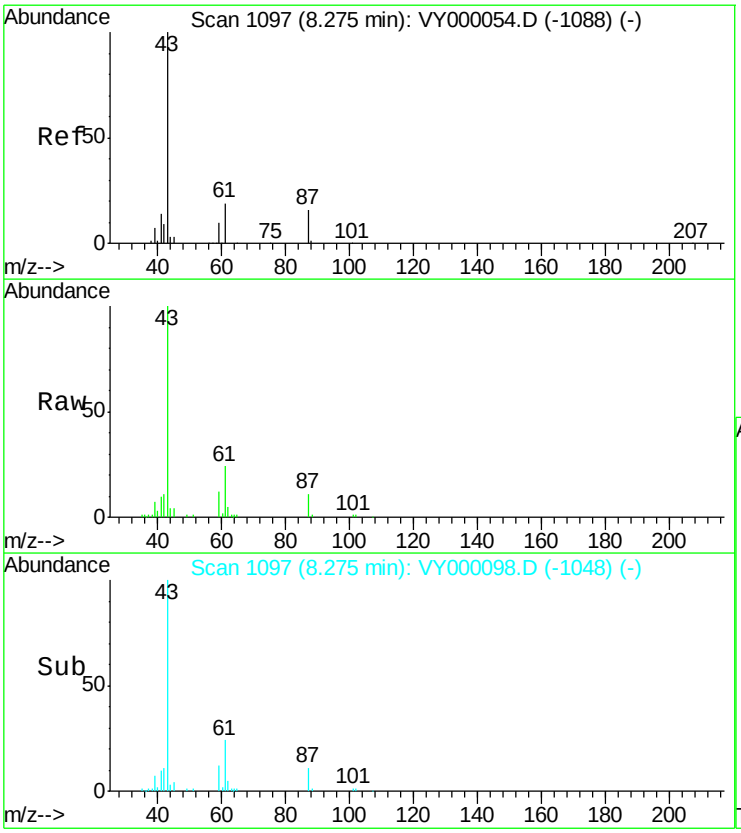
#42
1,2-Dichloroethane
Concen: 21.437 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. -0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 62 Resp: 27232

Ion	Ratio	Lower	Upper
62	100		
98	12.2	0.0	23.6

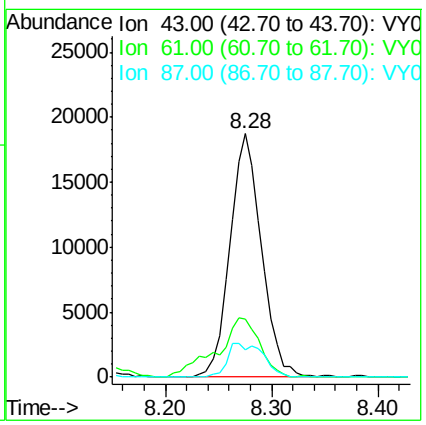


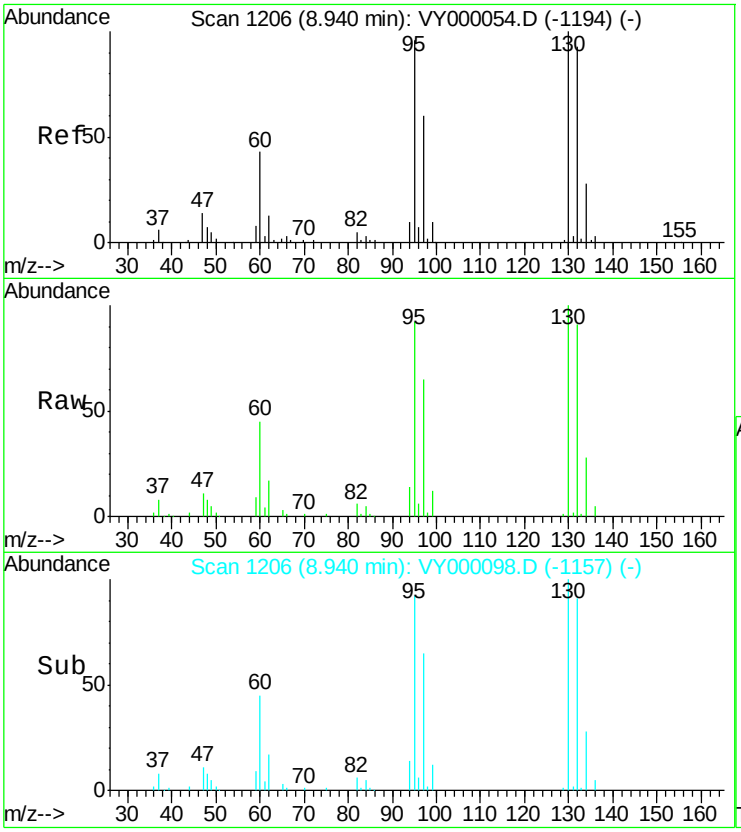


#43
Isopropyl Acetate
Concen: 20.522 ug/l
RT: 8.28 min Scan# 1097
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 43 Resp: 38846

Ion	Ratio	Lower	Upper
43	100		
61	32.4	25.0	37.6
87	15.7	12.4	18.6



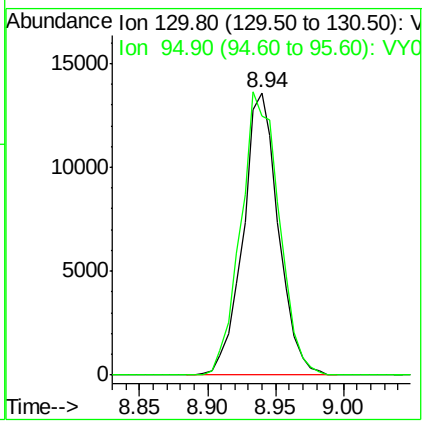


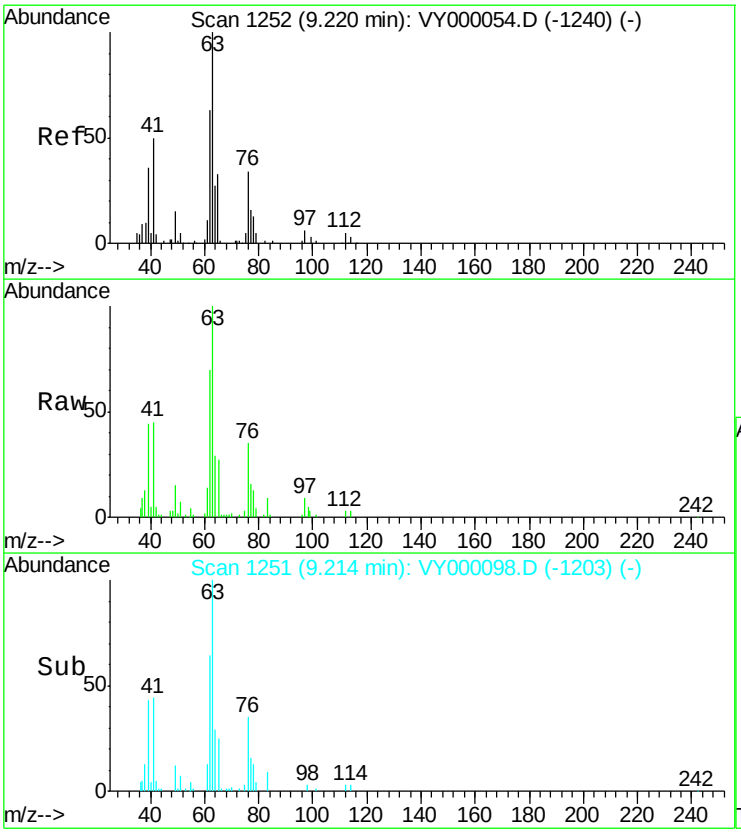
#44
Trichloroethene
Concen: 20.163 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:130 Resp: 24704

Ion	Ratio	Lower	Upper
130	100		
95	91.8	0.0	192.0

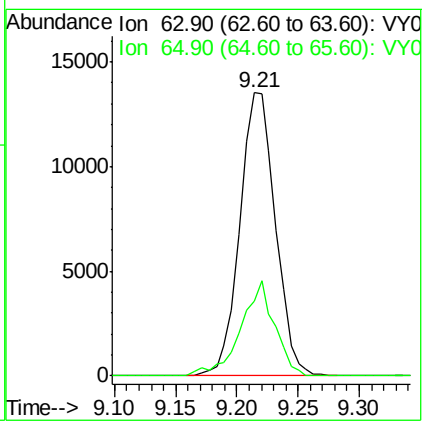


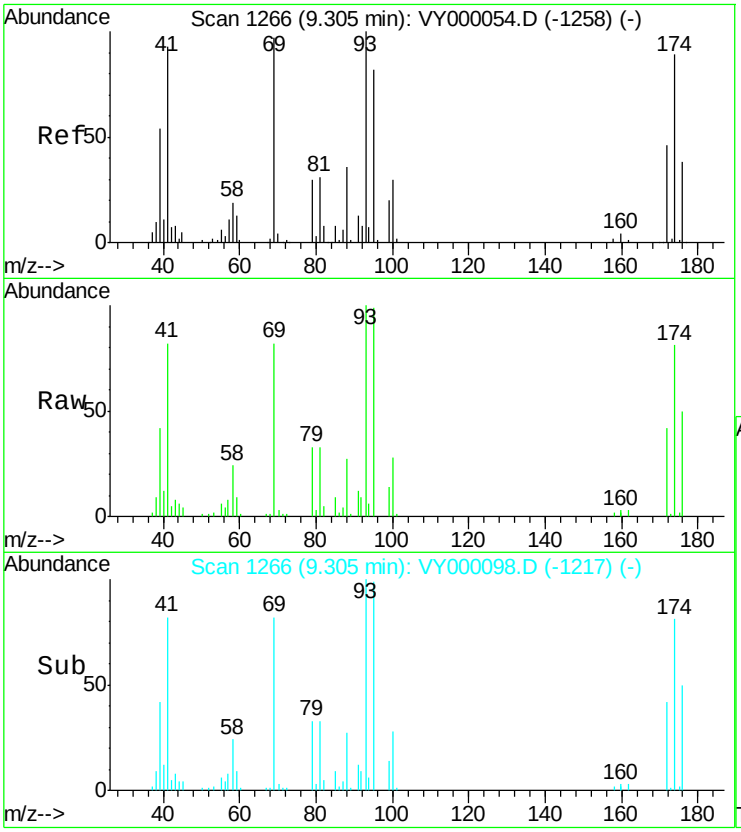


#45
1,2-Dichloropropane
Concen: 22.041 ug/l
RT: 9.21 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 63 Resp: 27383

Ion	Ratio	Lower	Upper
63	100		
65	26.6	26.2	39.4



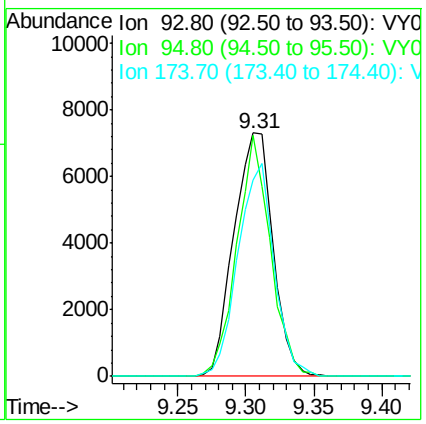


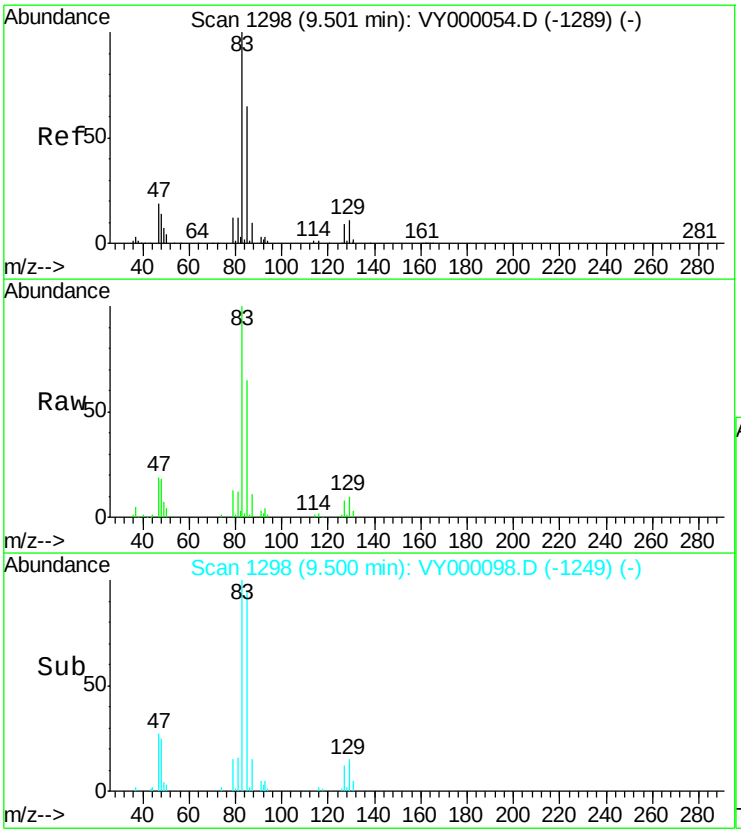
#46
Dibromomethane
Concen: 21.563 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 93 Resp: 14632

Ion	Ratio	Lower	Upper
93	100		
95	85.2	68.1	102.1
174	81.3	67.8	101.6

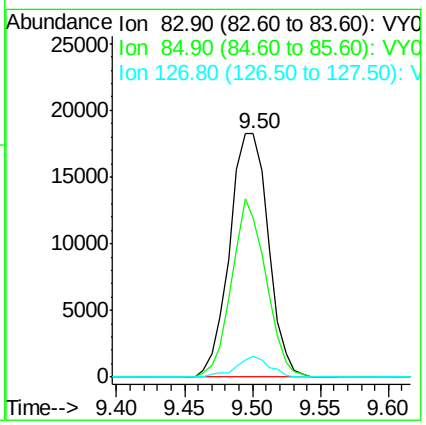


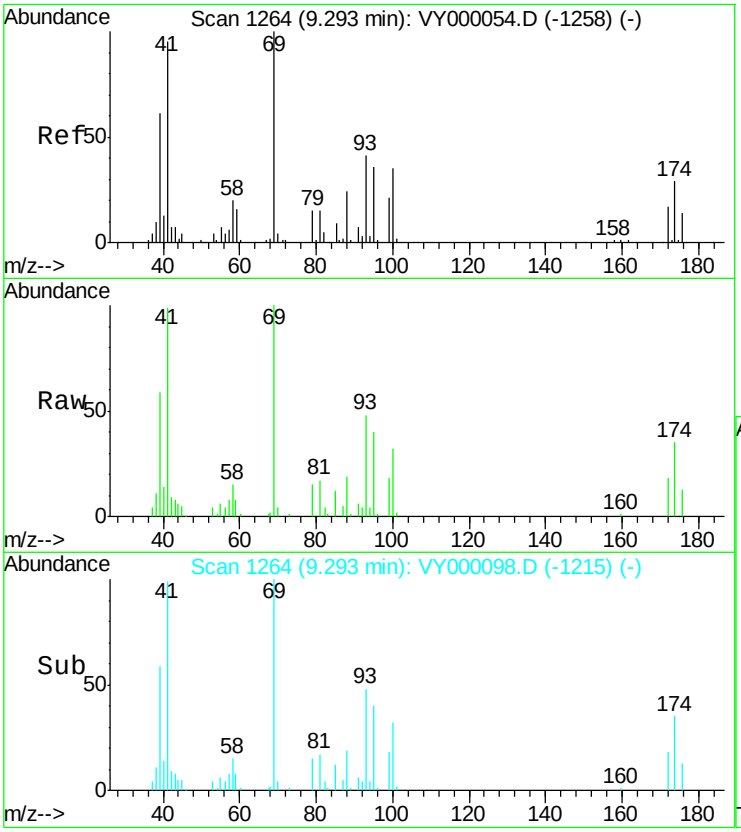


#47
Bromodichloromethane
Concen: 22.004 ug/l
RT: 9.50 min Scan# 1298
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 83 Resp: 36232

Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.3	78.5
127	8.5	6.8	10.2



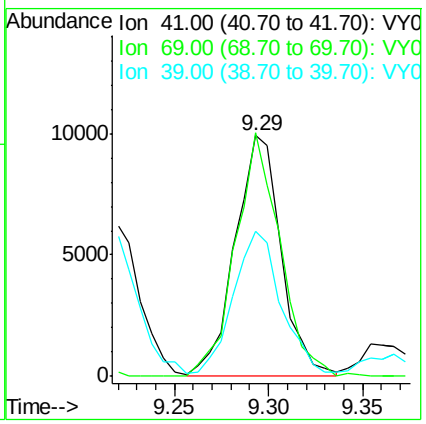


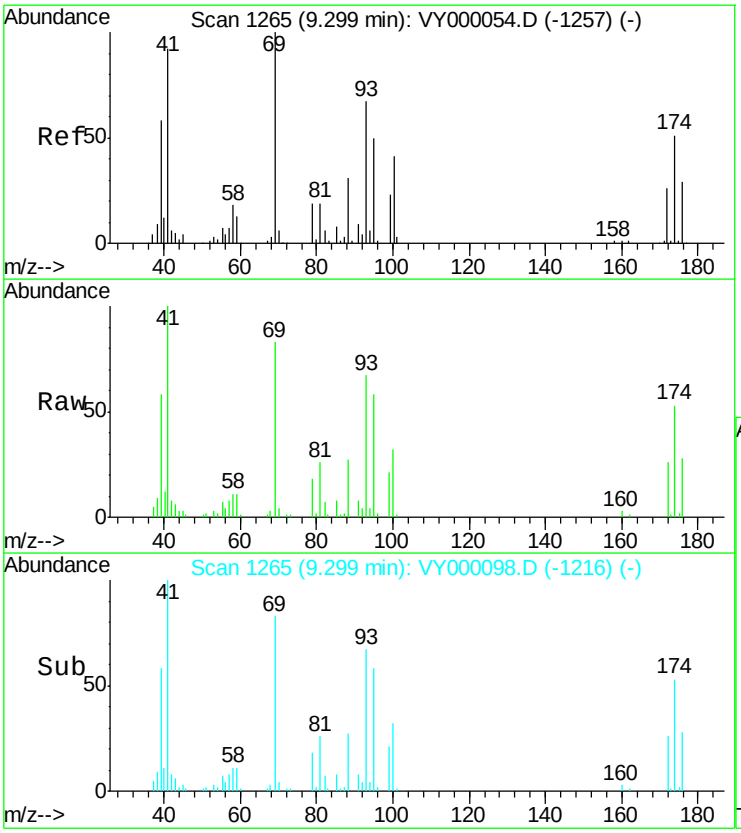
#48
Methyl methacrylate
Concen: 20.237 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 16847

Ion	Ratio	Lower	Upper
41	100		
69	97.7	78.1	117.1
39	61.9	49.4	74.0

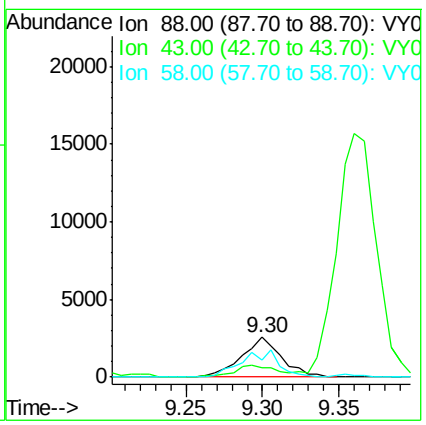


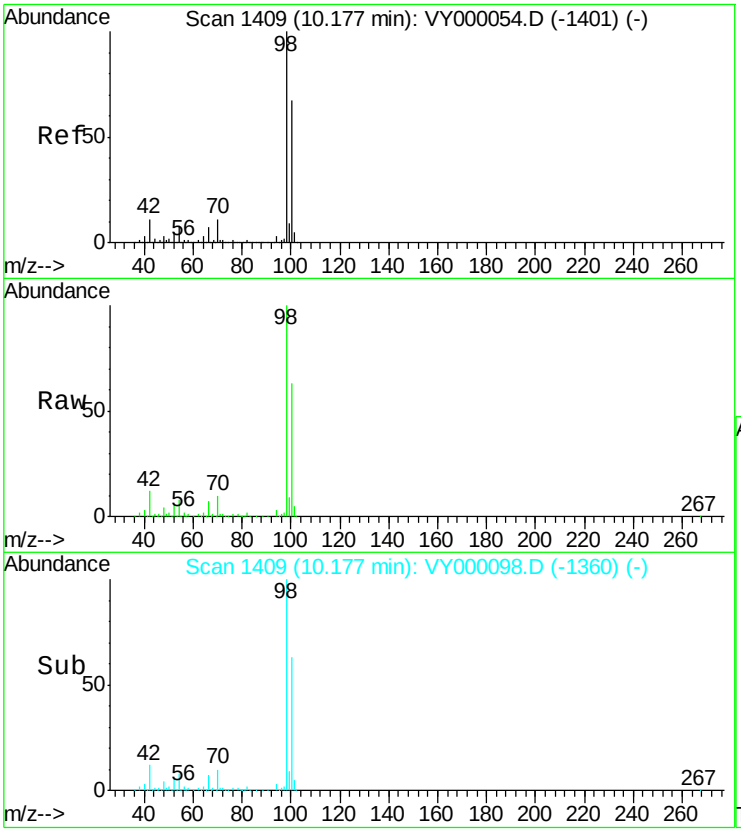


#49
1,4-Dioxane
Concen: 353.320 ug/l
RT: 9.30 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 88 Resp: 4655

Ion	Ratio	Lower	Upper
88	100		
43	30.7	18.7	28.1#
58	63.2	53.0	79.6



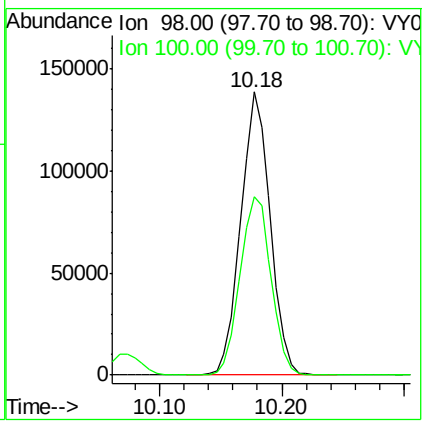


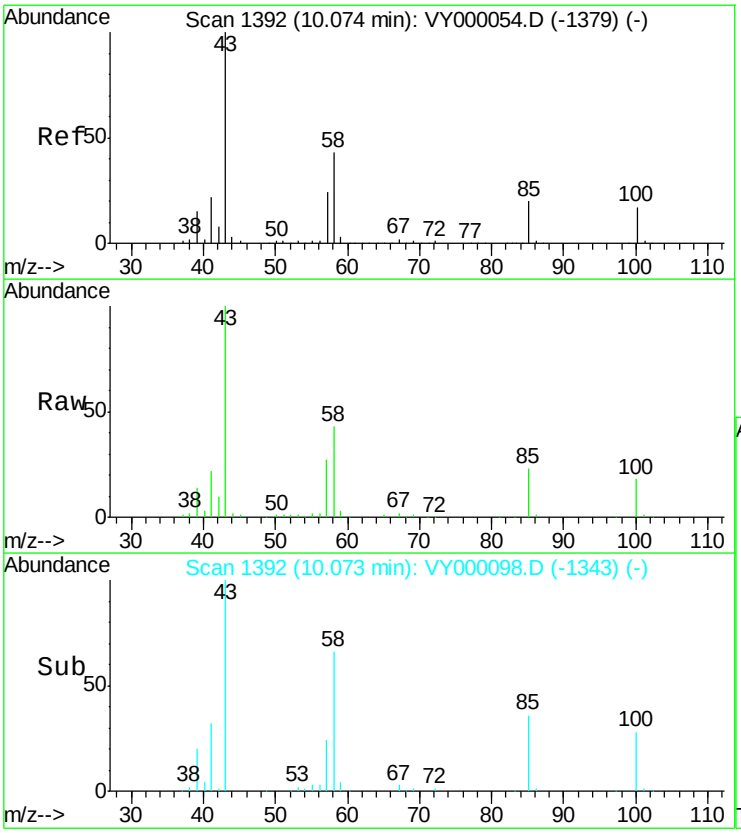
#50
Toluene-d8
Concen: 50.043 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 98 Resp: 231104

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.1	79.7

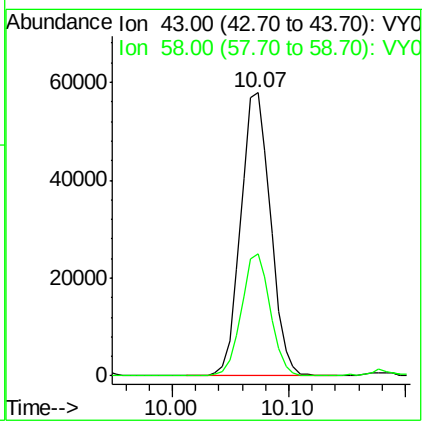


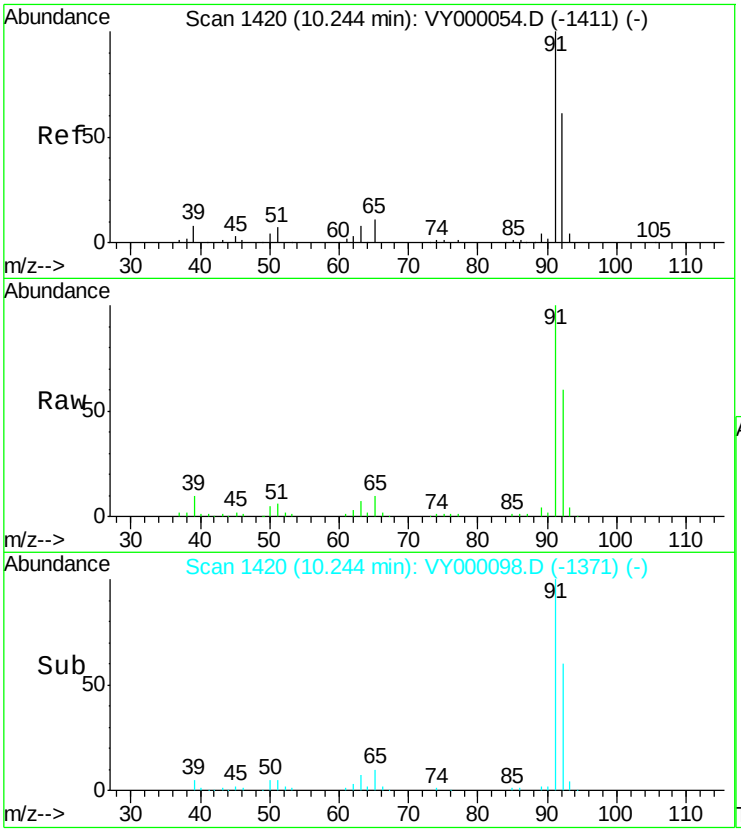


#51
4-Methyl-2-Pentanone
Concen: 100.303 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 43 Resp: 103663

Ion	Ratio	Lower	Upper
43	100		
58	41.5	34.2	51.2



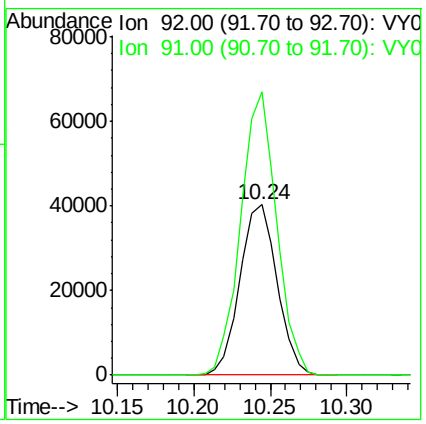


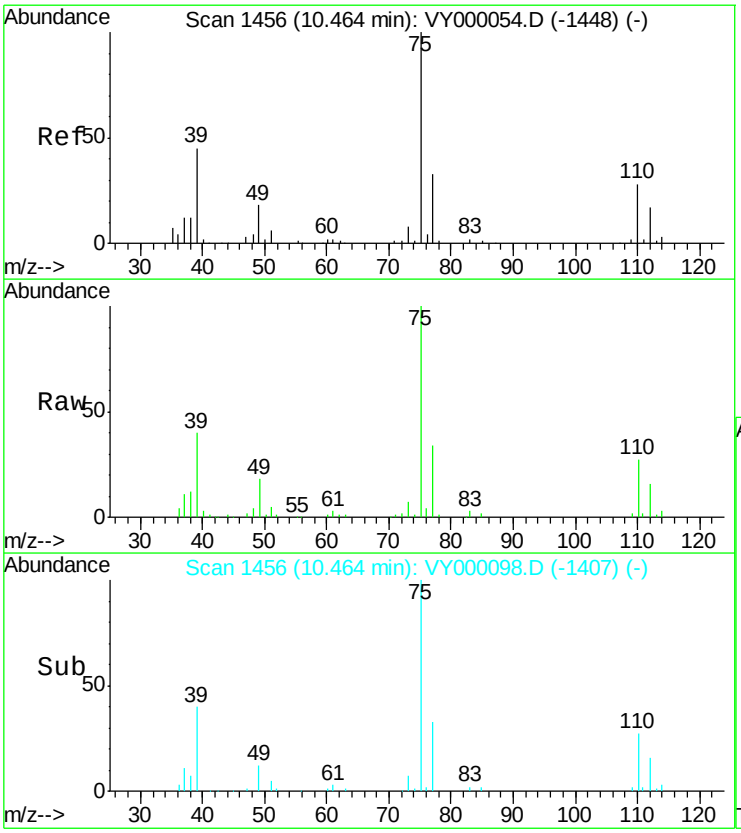
#52
Toluene
Concen: 22.400 ug/l
RT: 10.24 min Scan# 1420
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 92 Resp: 68253

Ion	Ratio	Lower	Upper
92	100		
91	160.7	135.8	203.6

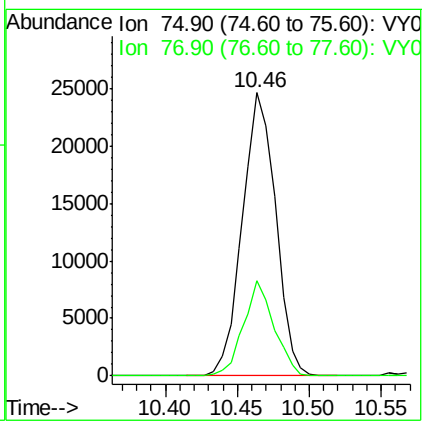


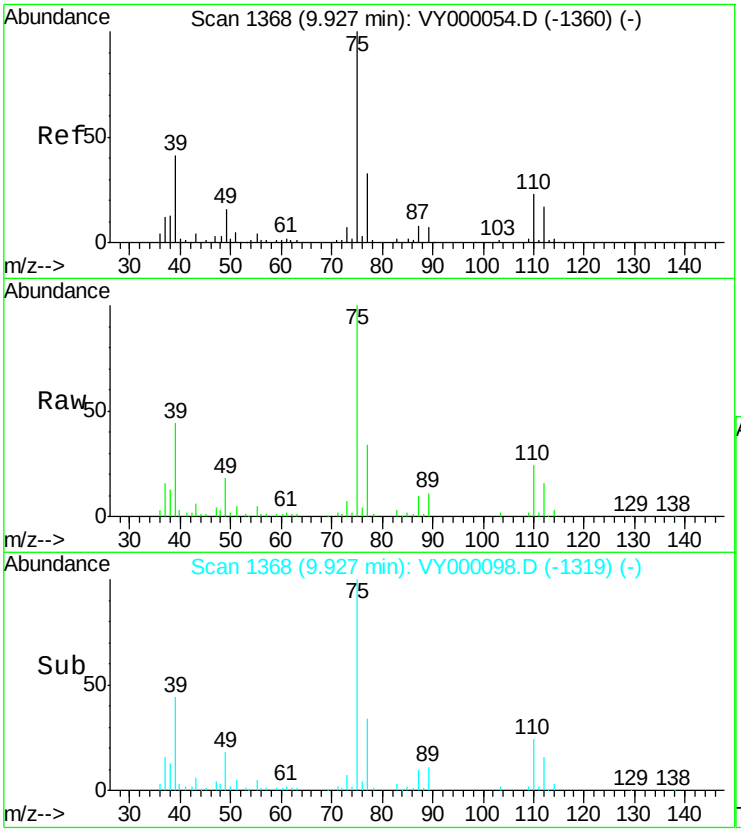


#53
t-1,3-Dichloropropene
Concen: 22.615 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 75 Resp: 39484

Ion	Ratio	Lower	Upper
75	100		
77	33.6	26.2	39.2



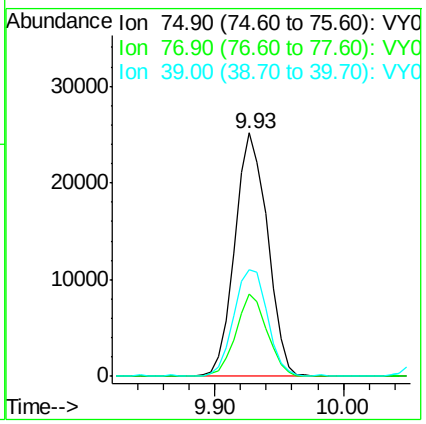


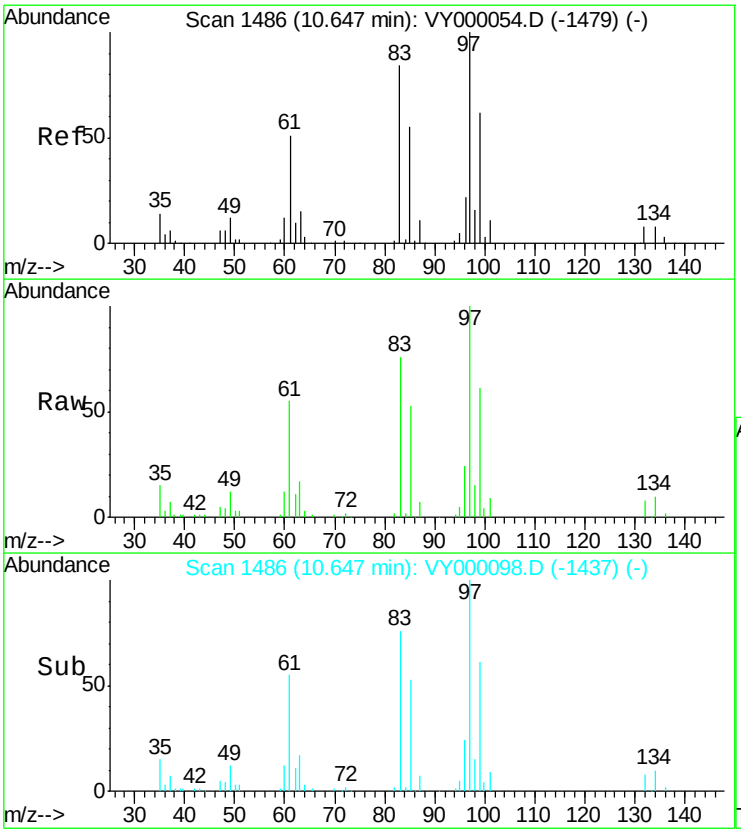
#54
cis-1,3-Dichloropropene
Concen: 21.880 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 44115

Ion	Ratio	Lower	Upper
75	100		
77	34.1	26.1	39.1
39	43.9	33.1	49.7

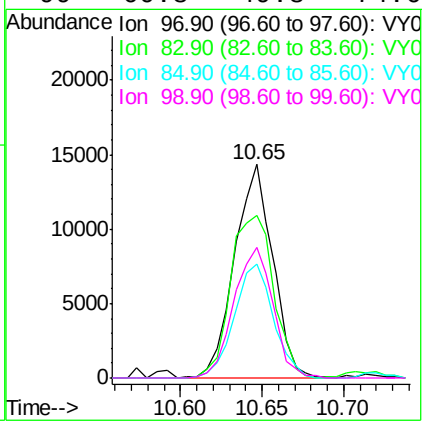


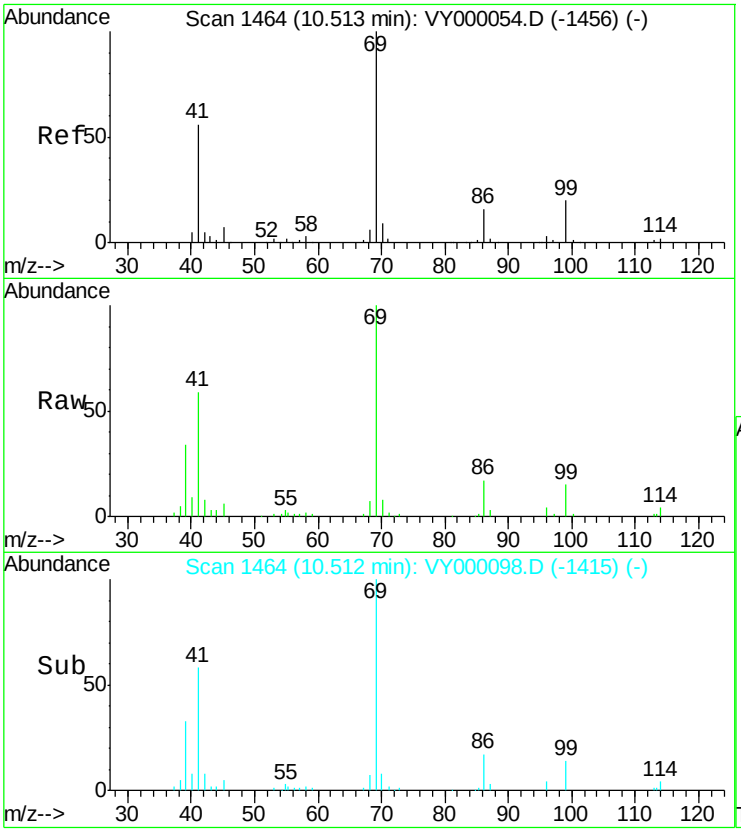


#55
1,1,2-Trichloroethane
Concen: 22.071 ug/l
RT: 10.65 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 97 Resp: 23481

Ion	Ratio	Lower	Upper
97	100		
83	76.0	67.3	100.9
85	53.3	43.6	65.4
99	60.8	49.8	74.6



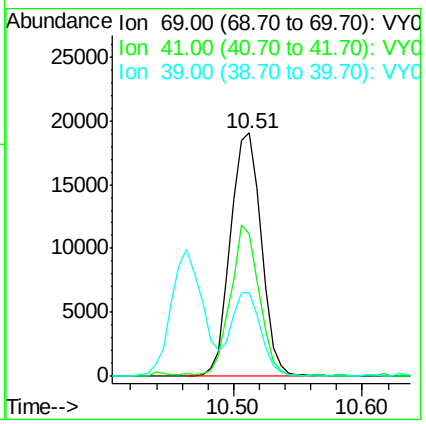


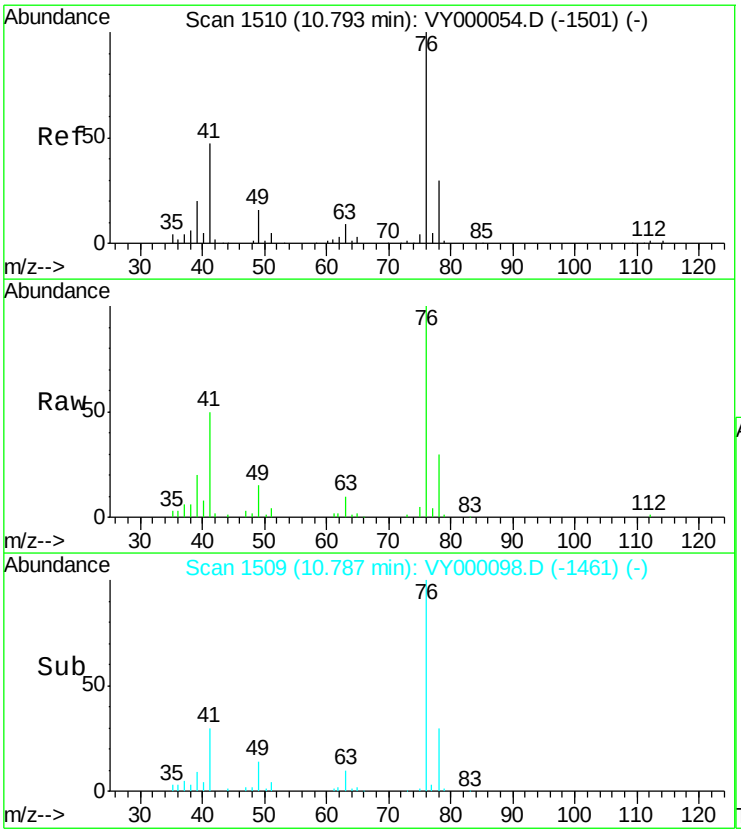
#56
Ethyl methacrylate
Concen: 20.973 ug/l
RT: 10.51 min Scan# 1464
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 69 Resp: 31750

Ion	Ratio	Lower	Upper
69	100		
41	57.9	45.6	68.4
39	33.5	27.3	40.9

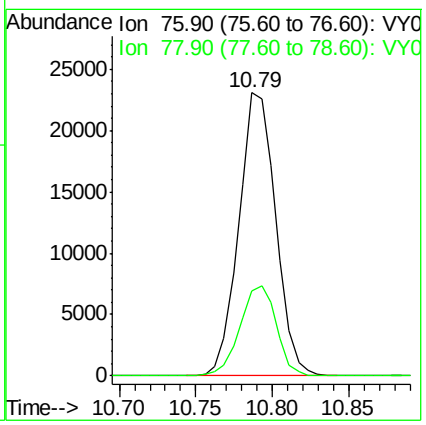


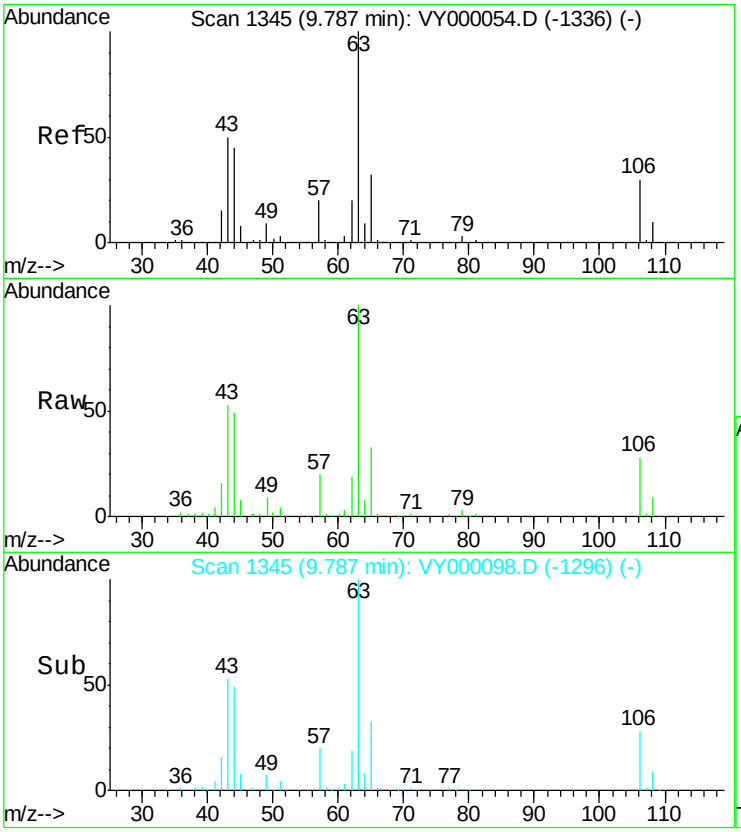


#57
1,3-Dichloropropane
Concen: 21.611 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 76 Resp: 38621

Ion	Ratio	Lower	Upper
76	100		
78	31.3	26.6	40.0



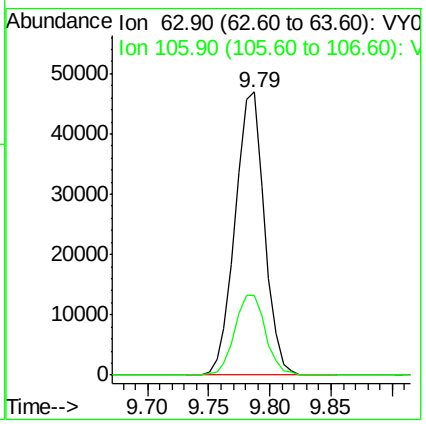


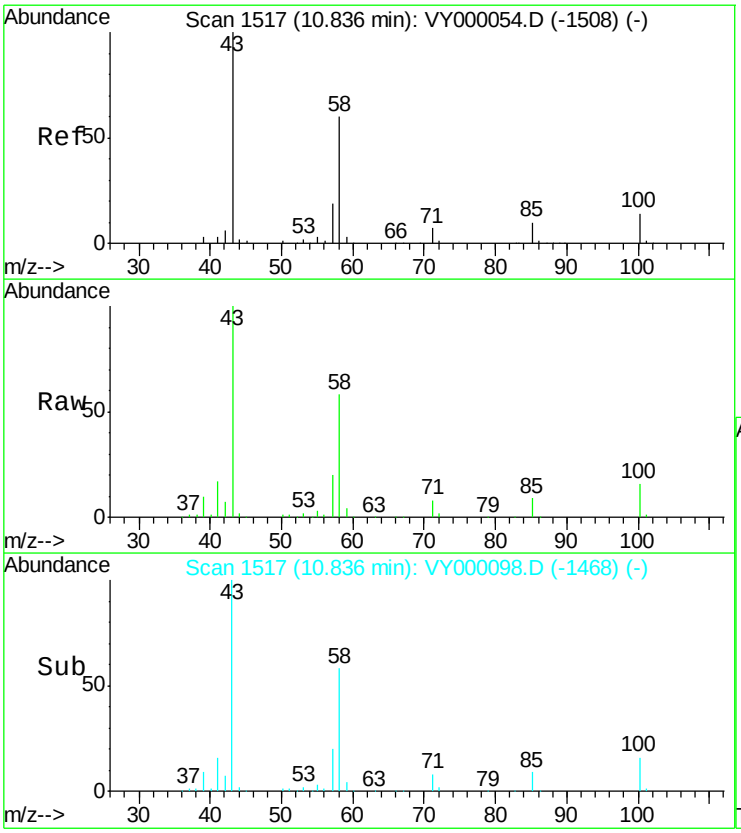
#58
2-Chloroethyl Vinyl ether
Concen: 95.165 ug/l
RT: 9.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 77878

Ion	Ratio	Lower	Upper
63	100		
106	29.7	23.3	34.9

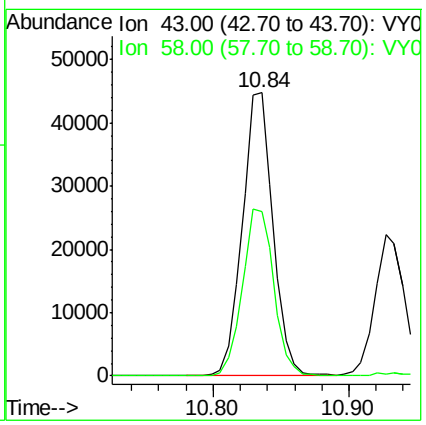


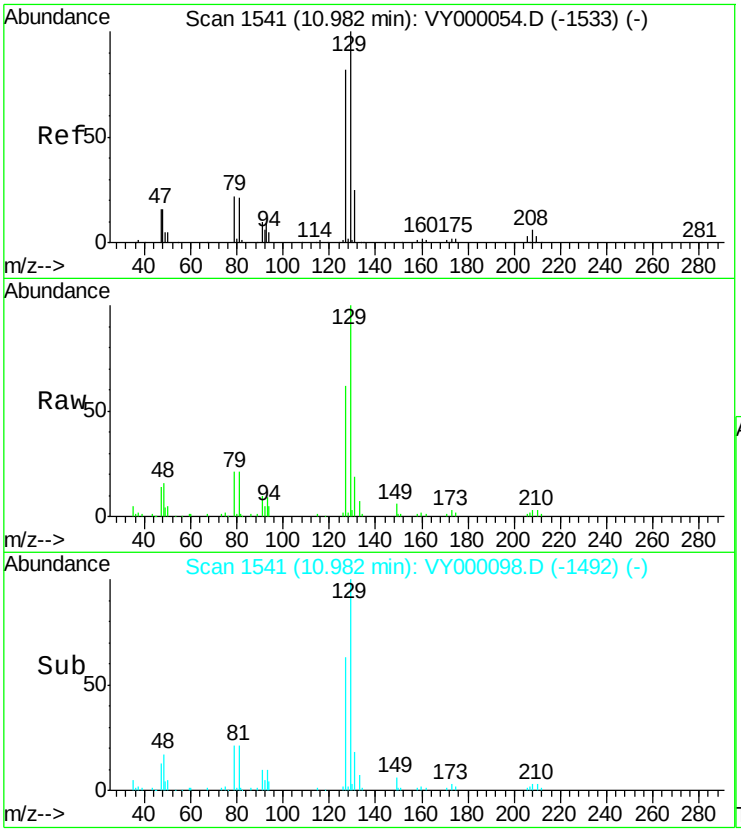


#59
2-Hexanone
Concen: 95.777 ug/l
RT: 10.84 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 43 Resp: 70617

Ion	Ratio	Lower	Upper
43	100		
58	60.2	29.9	89.7



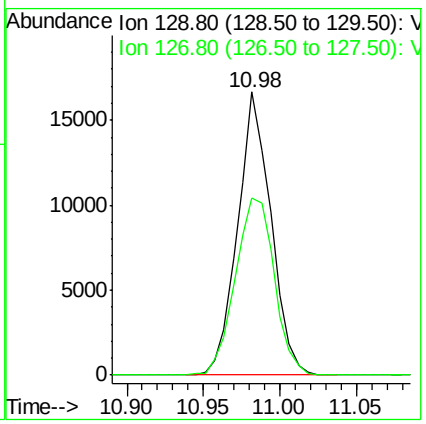


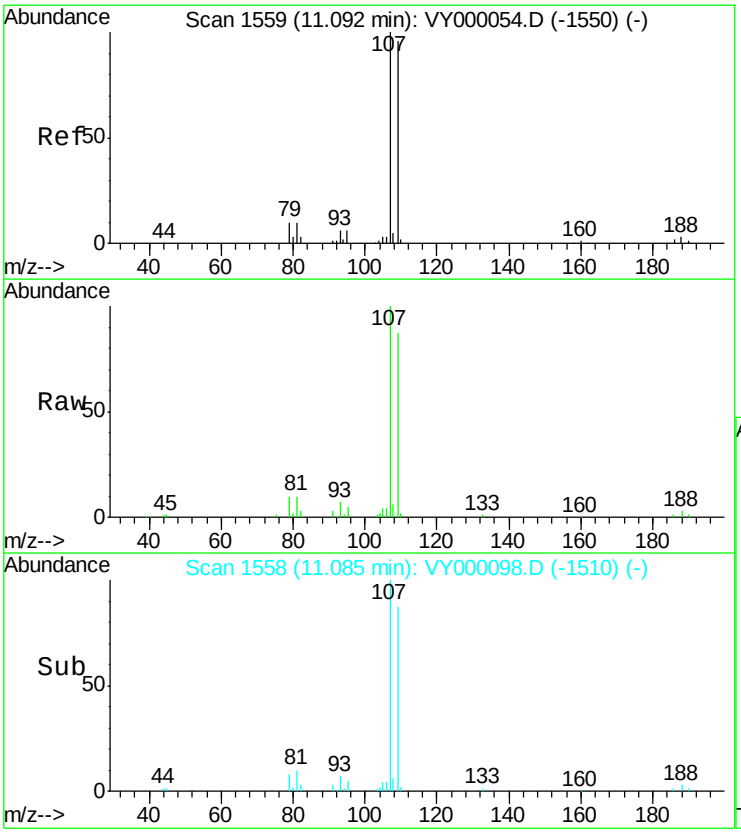
#60
Dibromochloromethane
Concen: 22.561 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:129 Resp: 25145

Ion	Ratio	Lower	Upper
129	100		
127	73.2	40.2	120.6

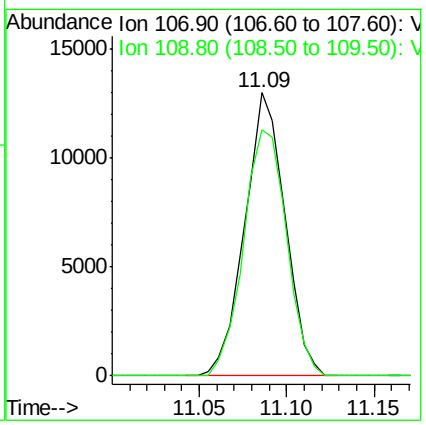


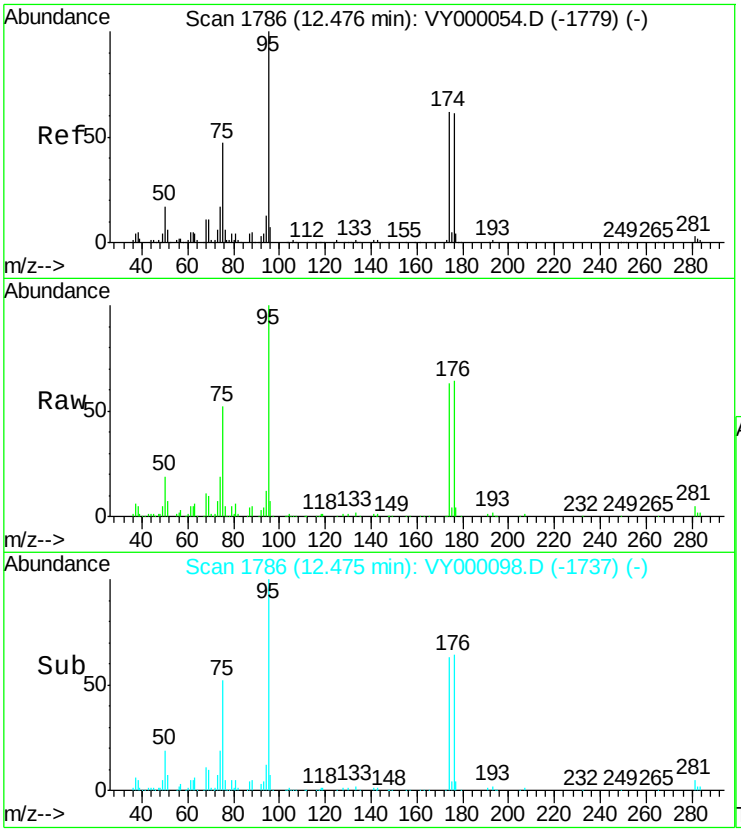


#61
1,2-Dibromoethane
Concen: 21.394 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. -0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion:107 Resp: 20789

Ion	Ratio	Lower	Upper
107	100		
109	92.8	75.0	112.6



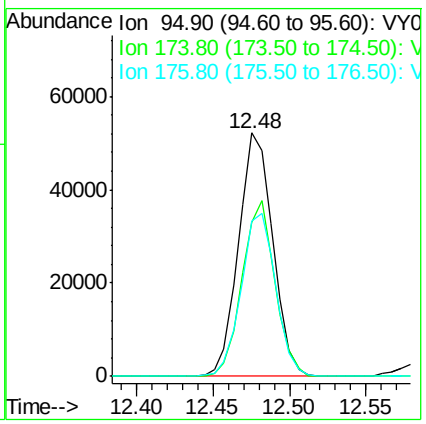


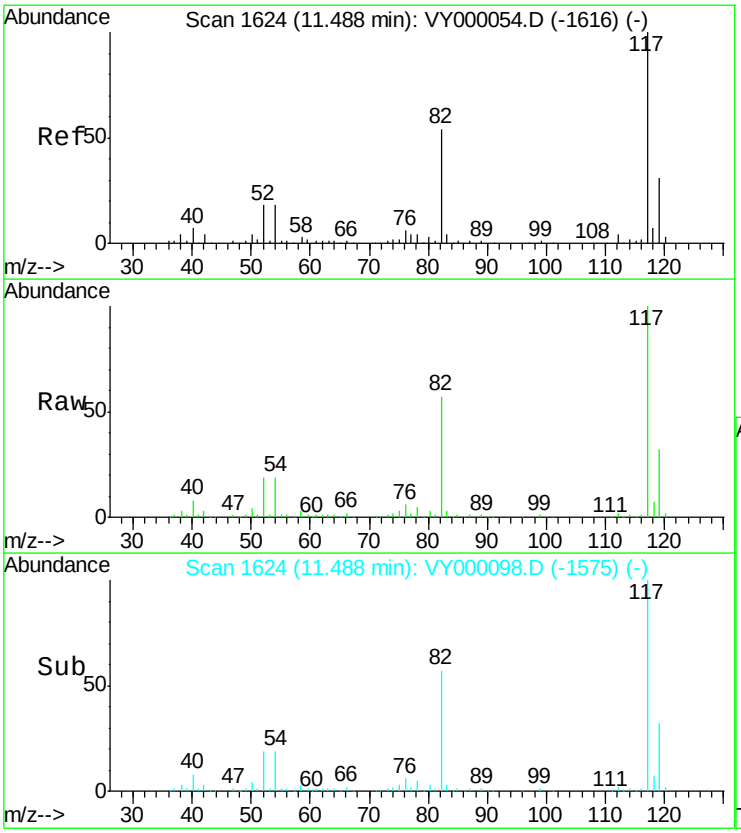
#62
4-Bromofluorobenzene
Concen: 47.225 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 95 Resp: 80971

Ion	Ratio	Lower	Upper
95	100		
174	69.2	0.0	137.2
176	67.6	0.0	135.0

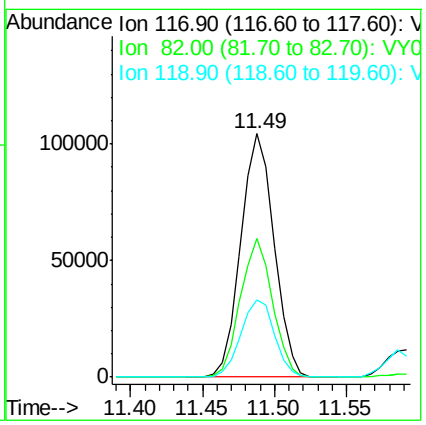


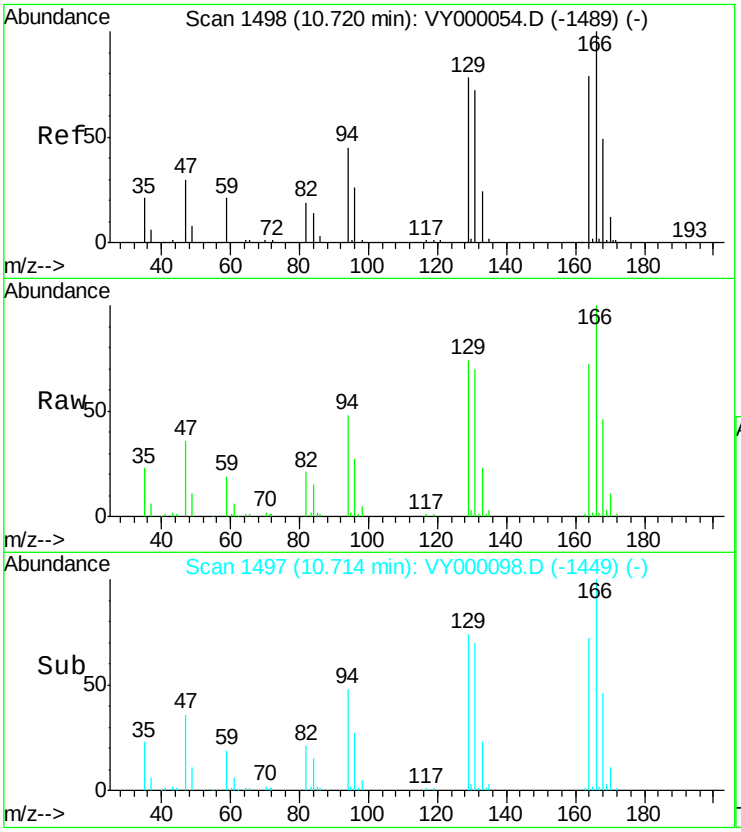


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion:117 Resp: 166584

Ion	Ratio	Lower	Upper
117	100		
82	56.9	43.5	65.3
119	31.6	24.6	36.8



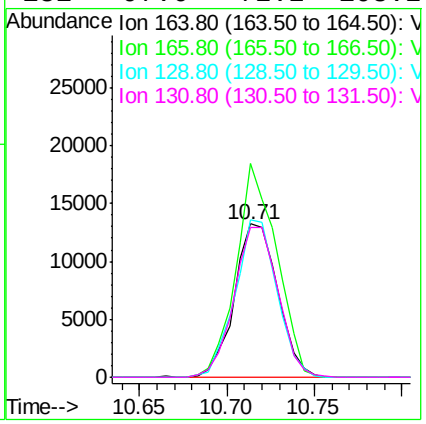


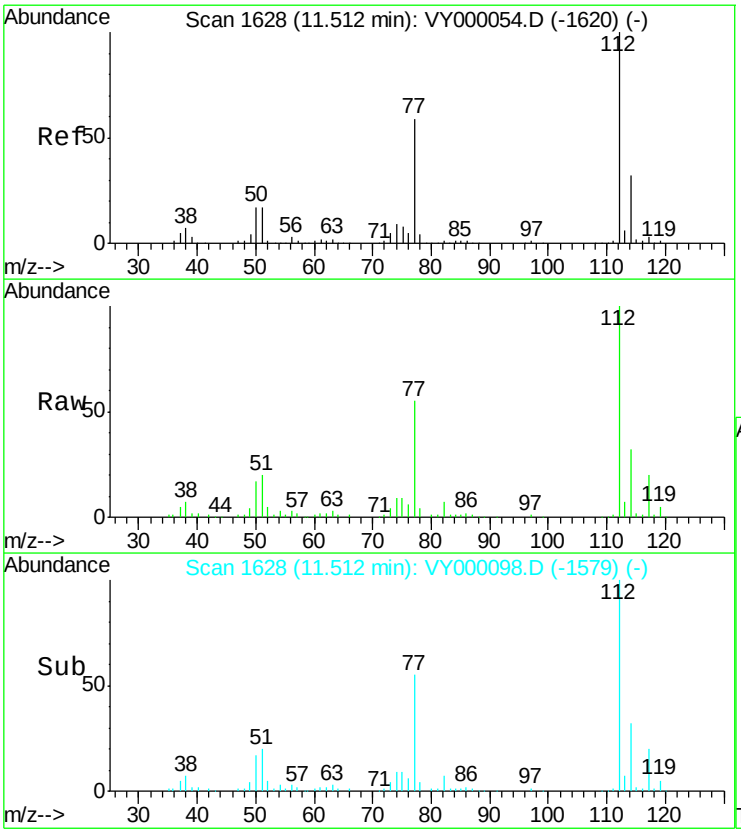
#64
Tetrachloroethene
Concen: 21.829 ug/l
RT: 10.71 min Scan# 1497
Delta R.T. -0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:164 Resp: 22823

Ion	Ratio	Lower	Upper
164	100		
166	139.3	100.9	151.3
129	102.7	78.4	117.6
131	97.6	72.2	108.2

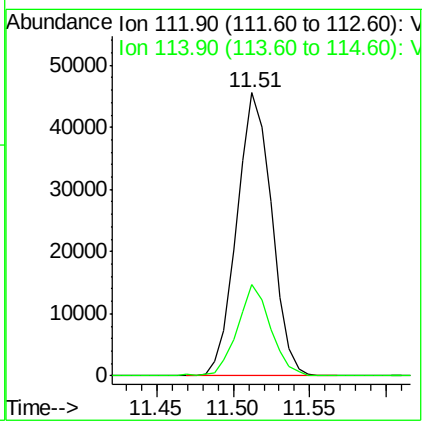


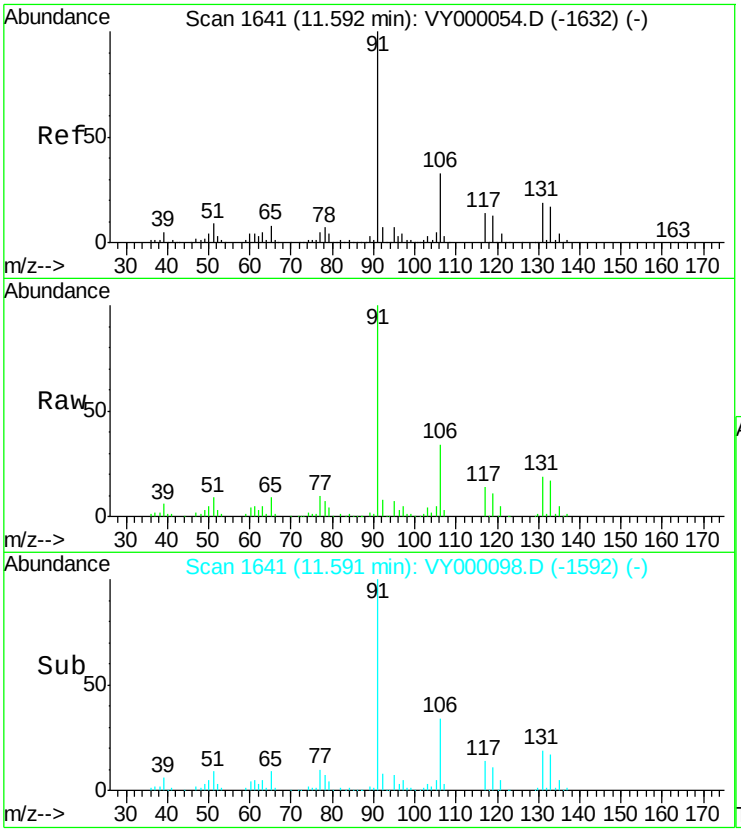


#65
Chlorobenzene
Concen: 21.841 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion:112 Resp: 71969

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.6	38.4



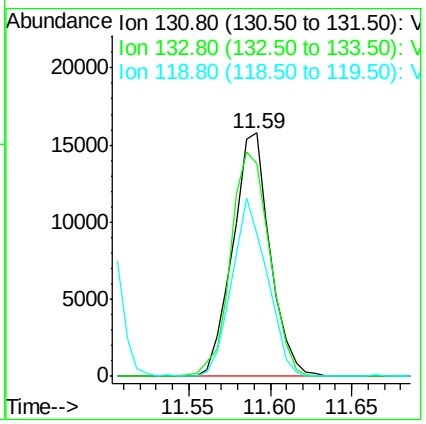


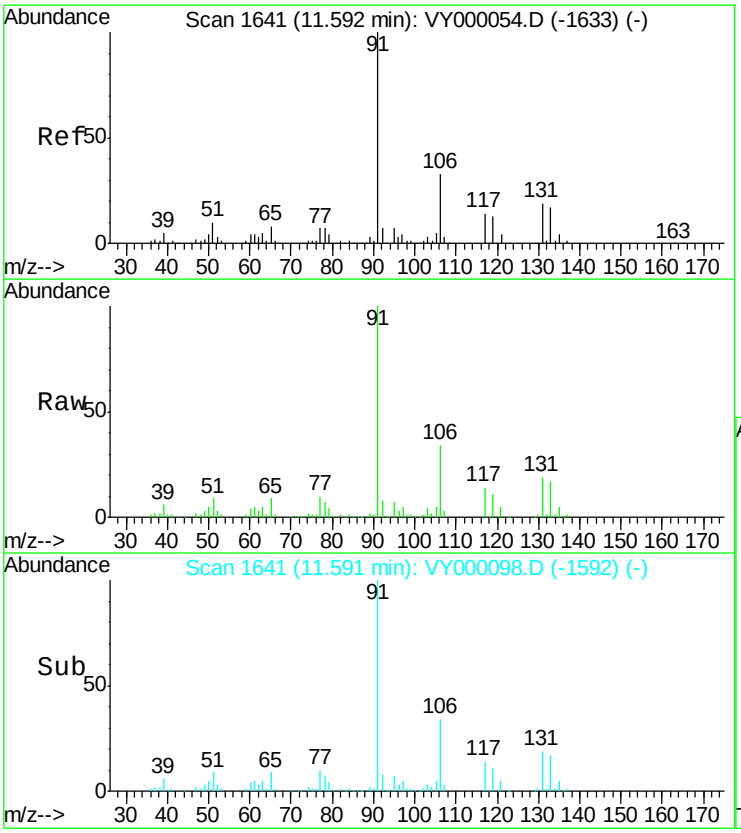
#66
1,1,1,2-Tetrachloroethane
Concen: 22.603 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:131 Resp: 25182

Ion	Ratio	Lower	Upper
131	100		
133	95.9	46.6	139.8
119	68.5	36.2	108.6

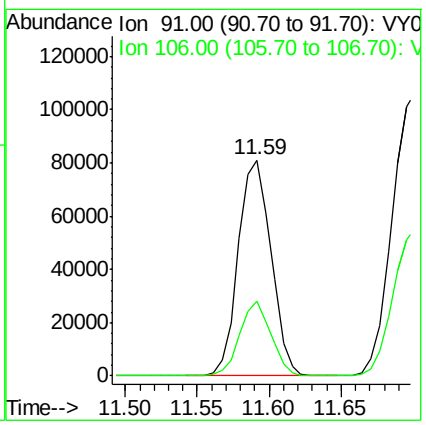


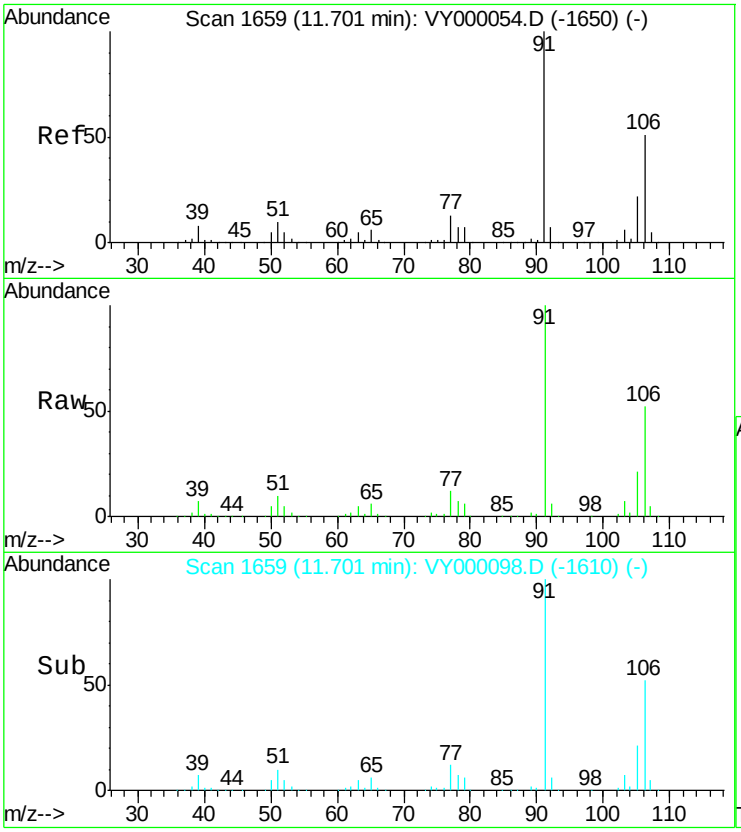


#67
Ethyl Benzene
Concen: 21.798 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 91 Resp: 128184

Ion	Ratio	Lower	Upper
91	100		
106	34.5	26.6	40.0



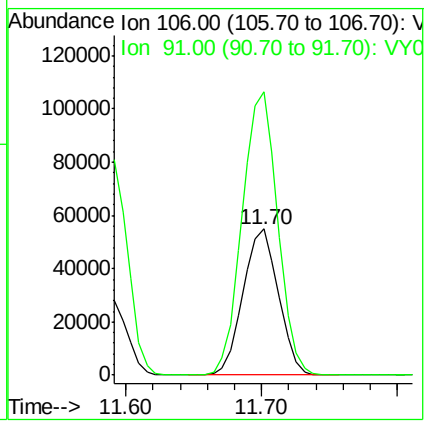


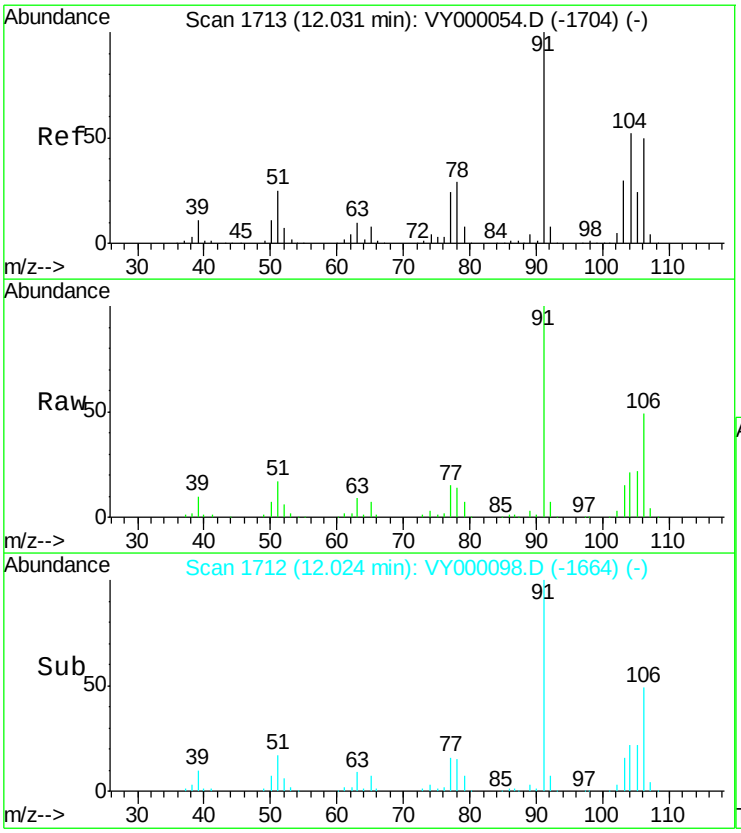
#68
m/p-Xylenes
Concen: 44.765 ug/l
RT: 11.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 100164

Ion	Ratio	Lower	Upper
106	100		
91	193.8	154.5	231.7

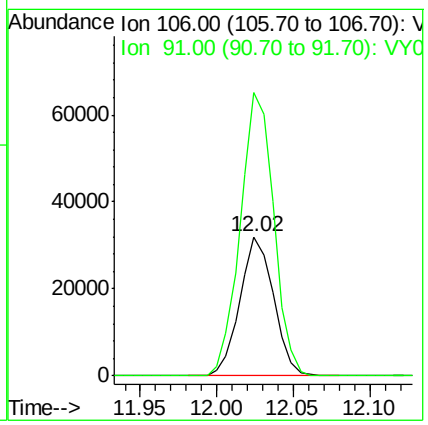


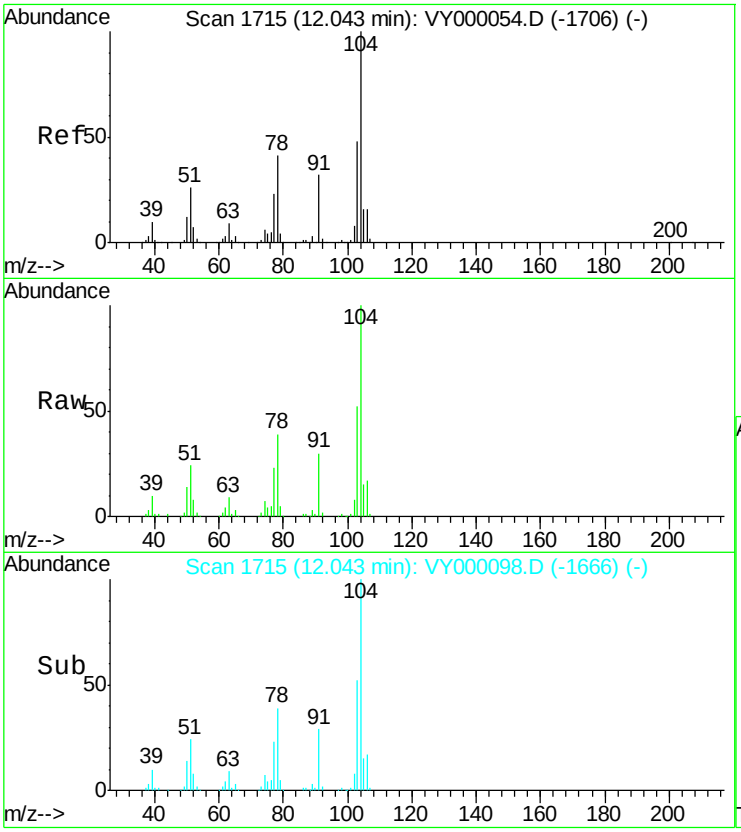


#69
o-Xylene
Concen: 22.622 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion:106 Resp: 49013

Ion	Ratio	Lower	Upper
106	100		
91	201.8	103.5	310.3



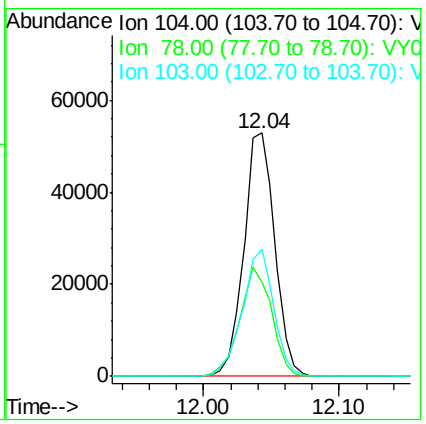


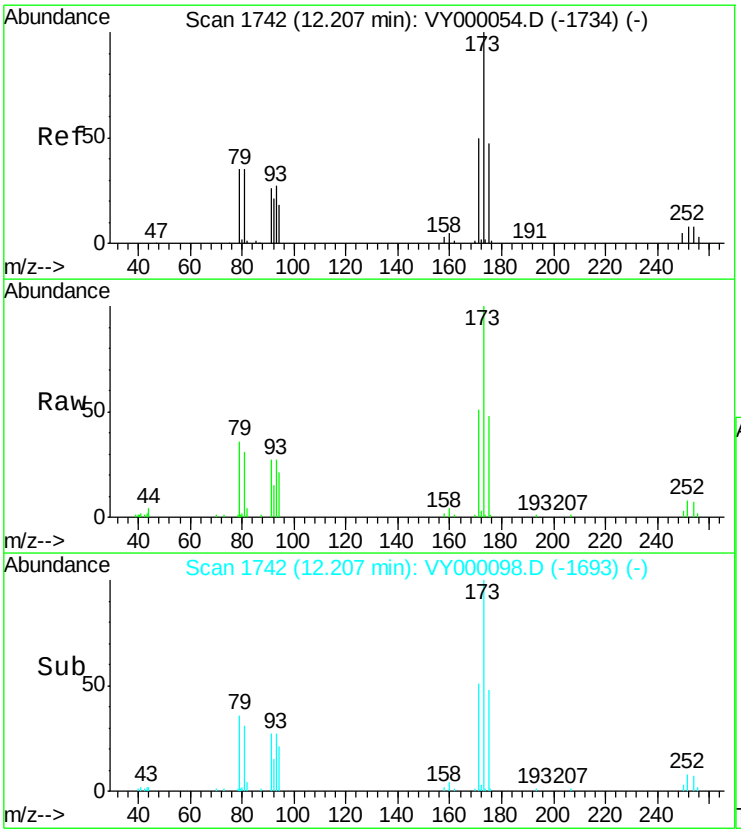
#70
Stvrene
Concen: 22.141 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:104 Resp: 84214

Ion	Ratio	Lower	Upper
104	100		
78	45.9	37.7	56.5
103	53.3	42.2	63.4

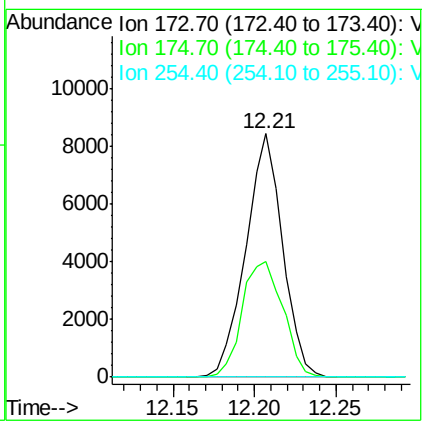


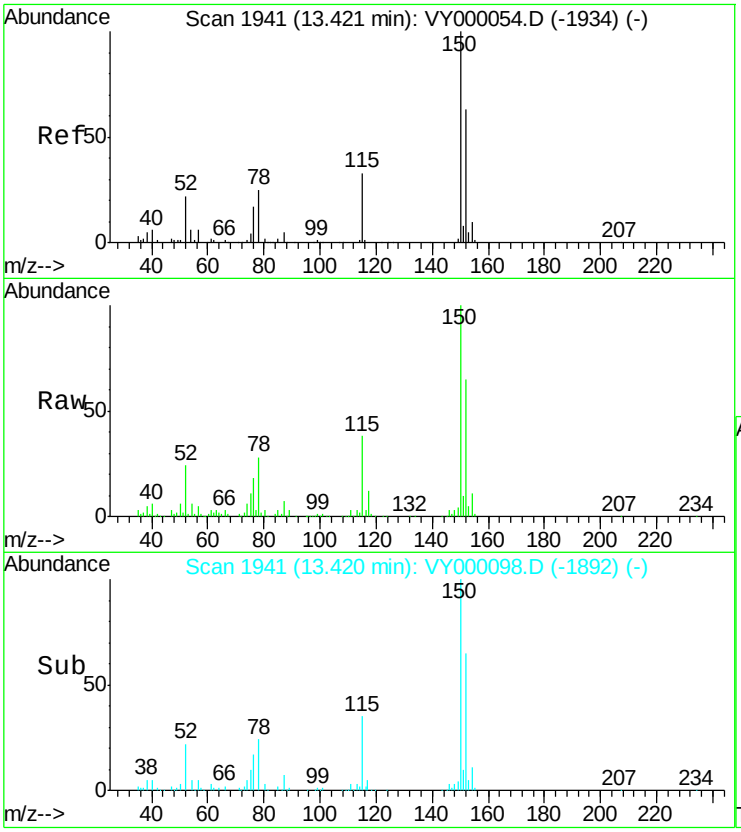


#71
Bromoform
Concen: 20.608 ug/l
RT: 12.21 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion:173 Resp: 13292

Ion	Ratio	Lower	Upper
173	100		
175	52.3	23.6	71.0
254	0.0	0.0	0.0



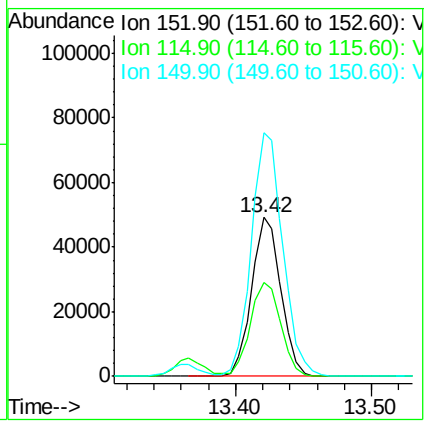


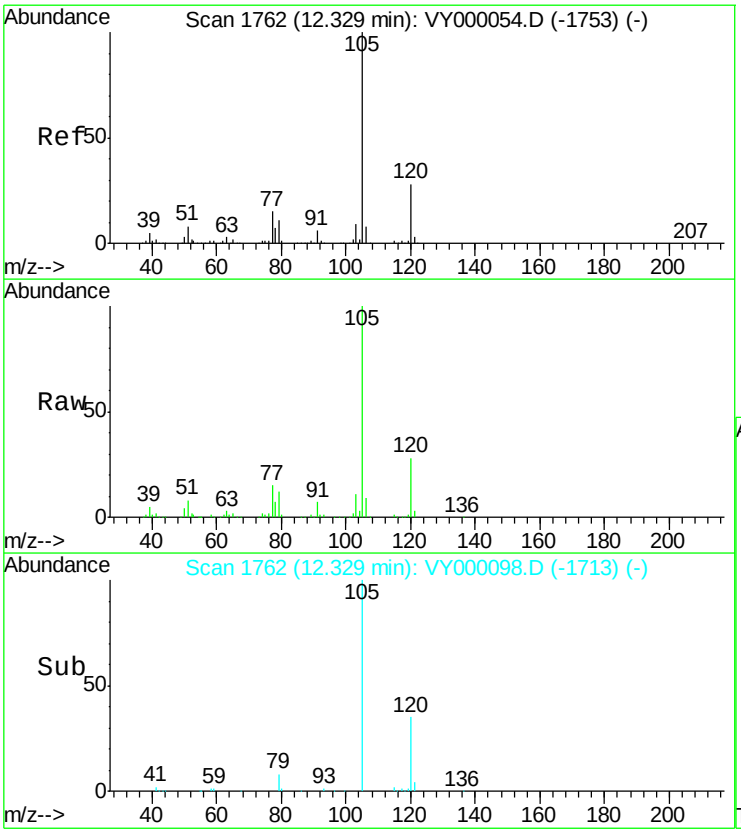
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:152 Resp: 74412

Ion	Ratio	Lower	Upper
152	100		
115	61.6	30.7	92.1
150	164.6	0.0	351.6

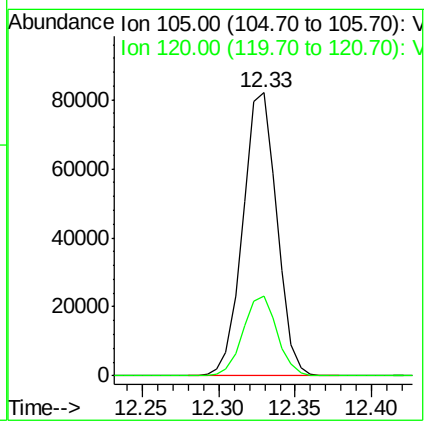


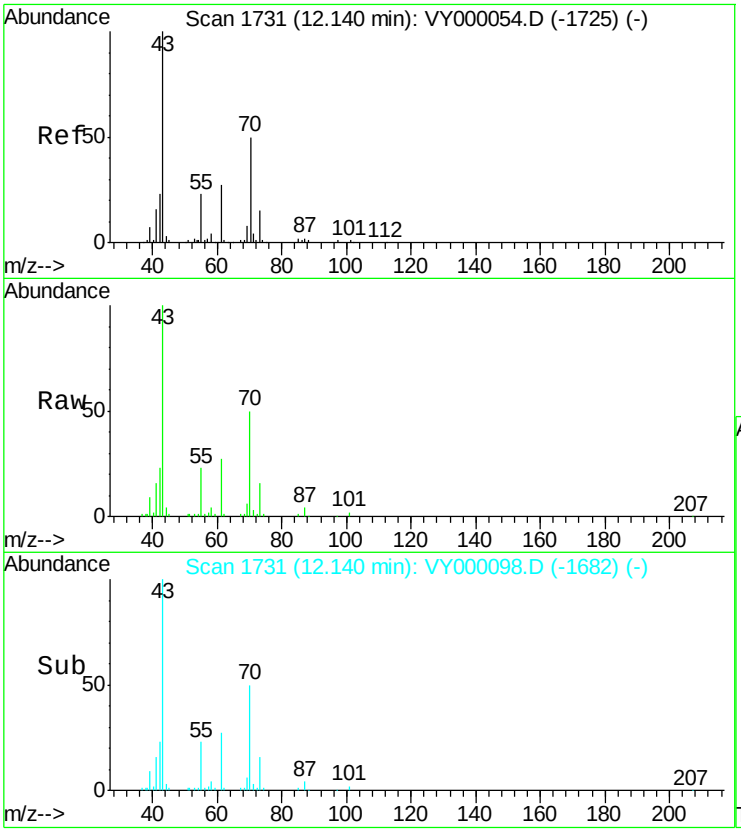


#73
Isopropylbenzene
Concen: 21.096 ug/l
RT: 12.33 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion:105 Resp: 126512

Ion	Ratio	Lower	Upper
105	100		
120	28.2	13.9	41.7



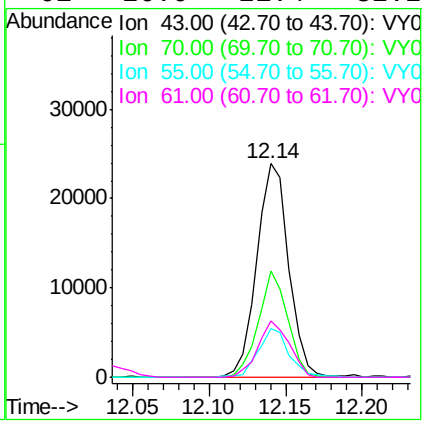


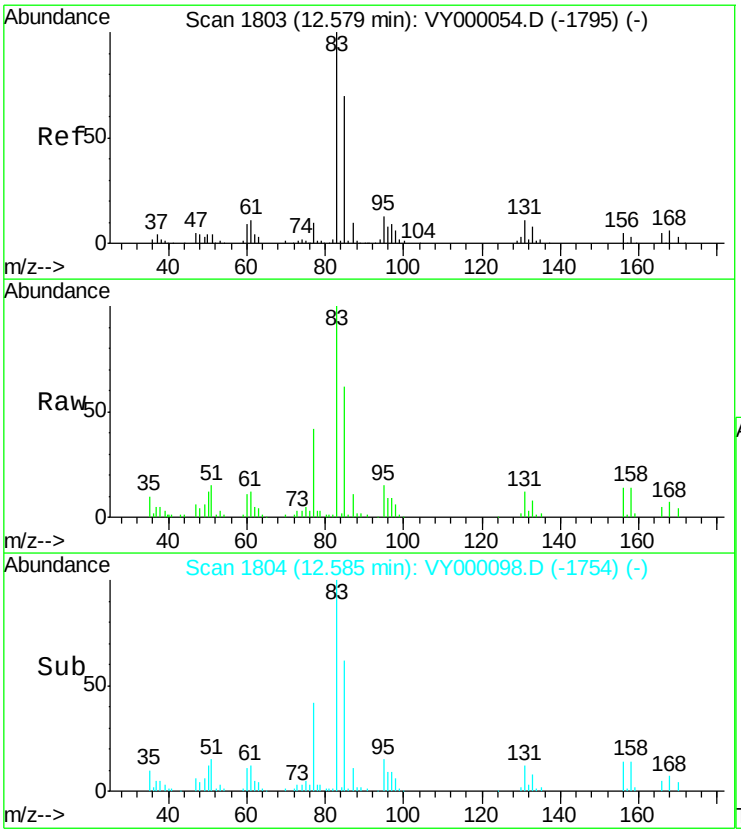
#74
N-amyl acetate
Concen: 20.382 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 34821

Ion	Ratio	Lower	Upper
43	100		
70	45.9	38.8	58.2
55	22.0	18.8	28.2
61	26.0	21.4	32.2

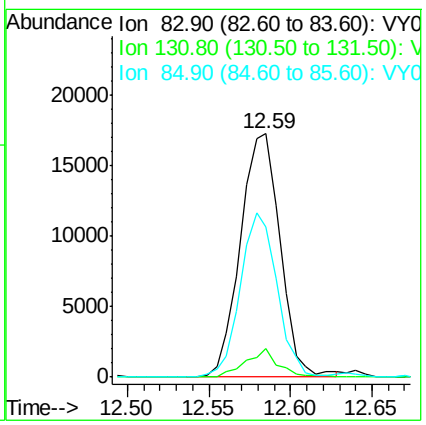


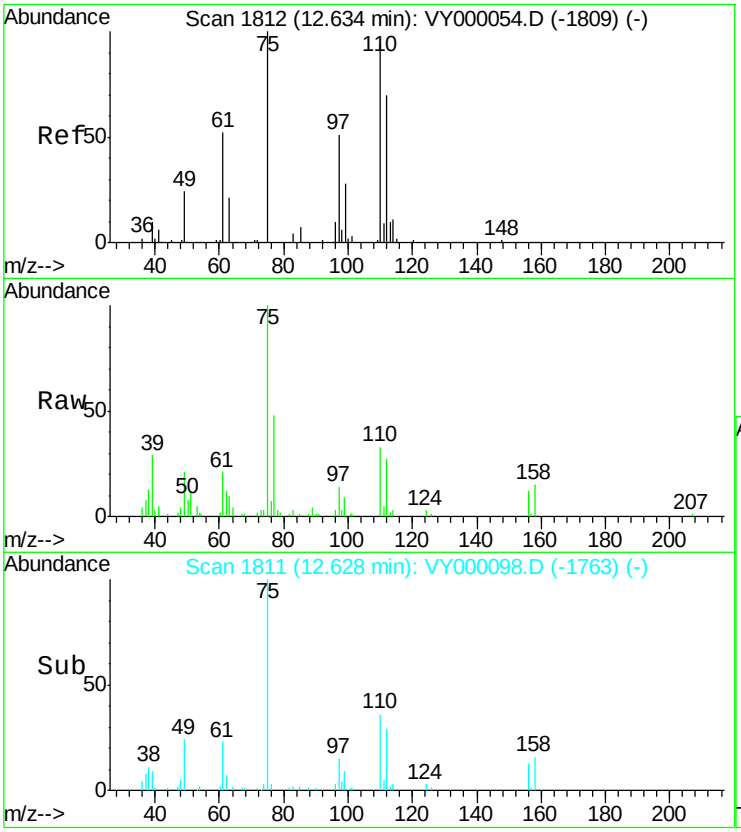


#75
1,1,2,2-Tetrachloroethane
Concen: 20.820 ug/l
RT: 12.59 min Scan# 1804
Delta R.T. 0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 83 Resp: 29390

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.9	14.7
85	62.5	32.5	97.4



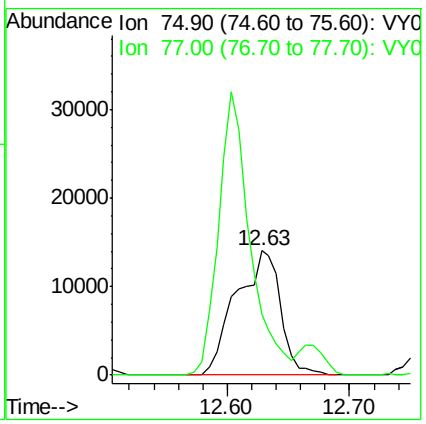


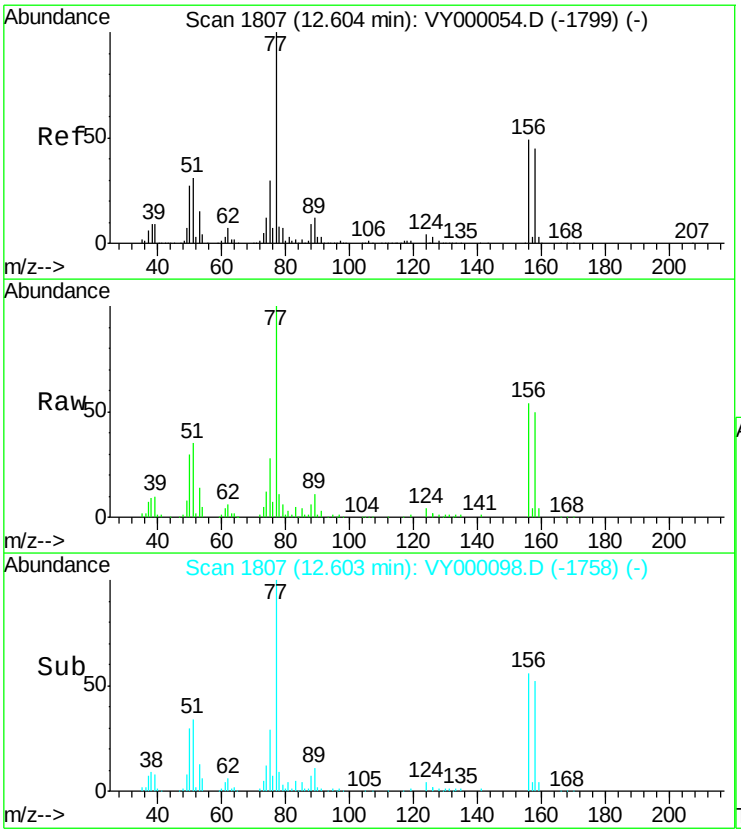
#76
1,2,3-Trichloropropane
Concen: 34.026 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. -0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 35624

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

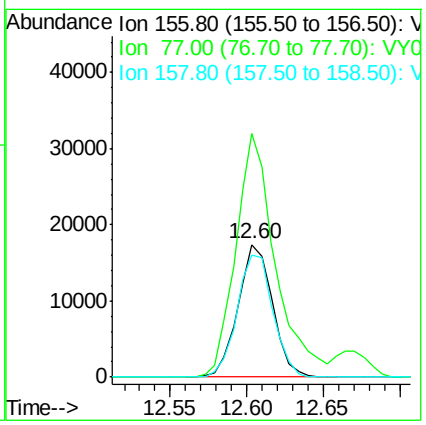


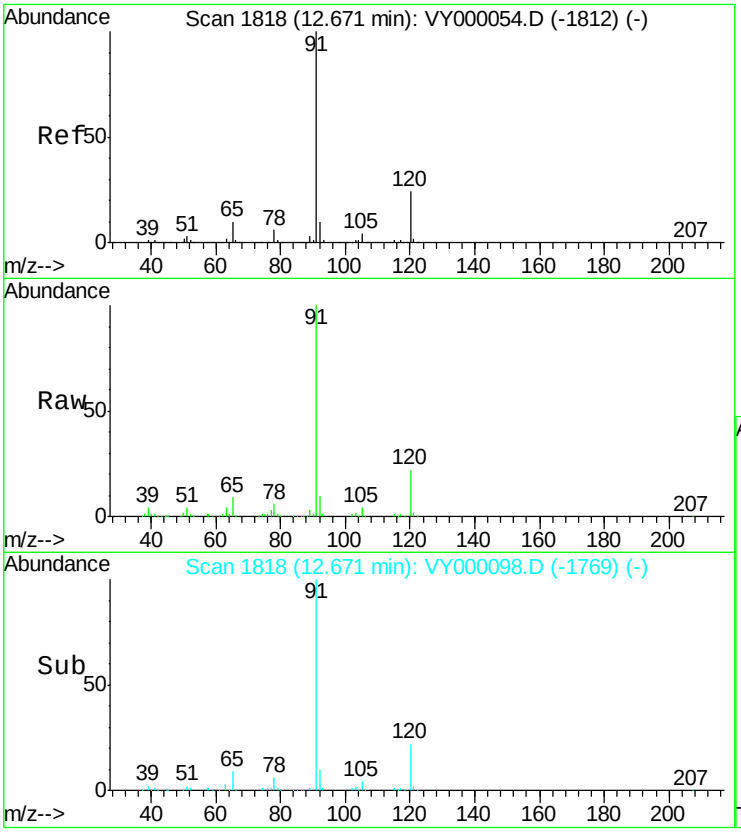


#77
Bromobenzene
Concen: 21.640 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion:156 Resp: 27098

Ion	Ratio	Lower	Upper
156	100		
77	211.5	109.7	329.0
158	96.0	48.0	144.2



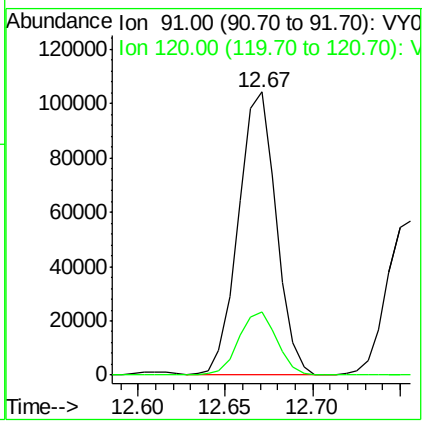


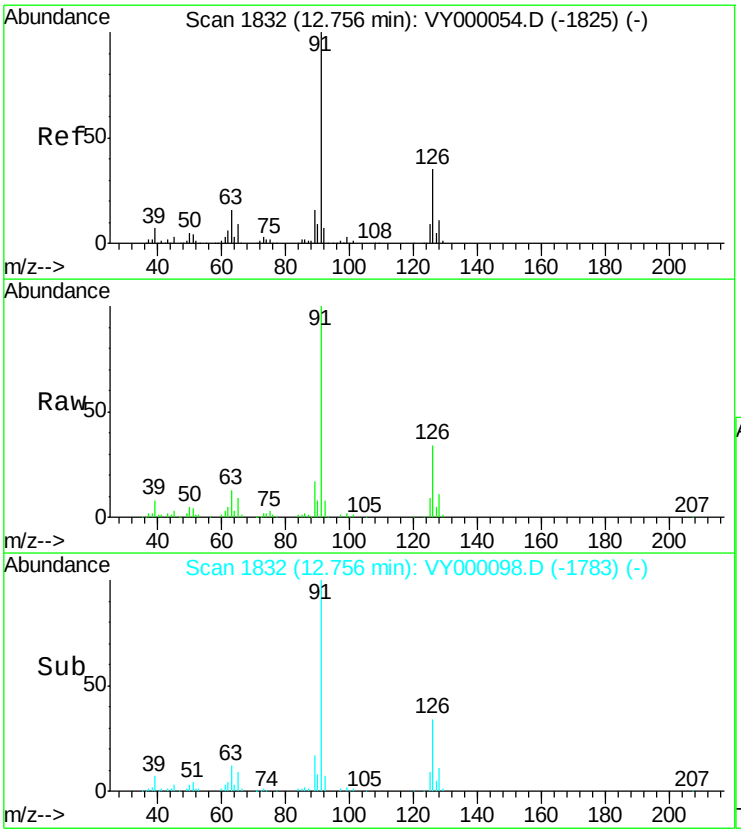
#78
n-propylbenzene
Concen: 21.512 ug/l
RT: 12.67 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 157363

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.5	34.5

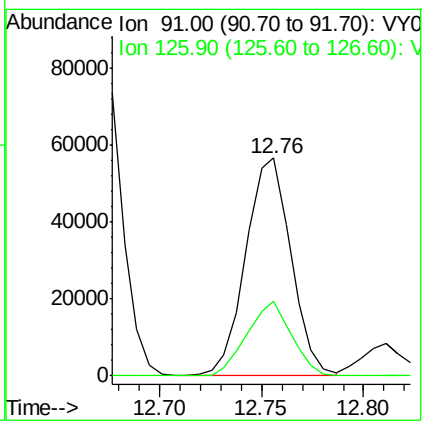


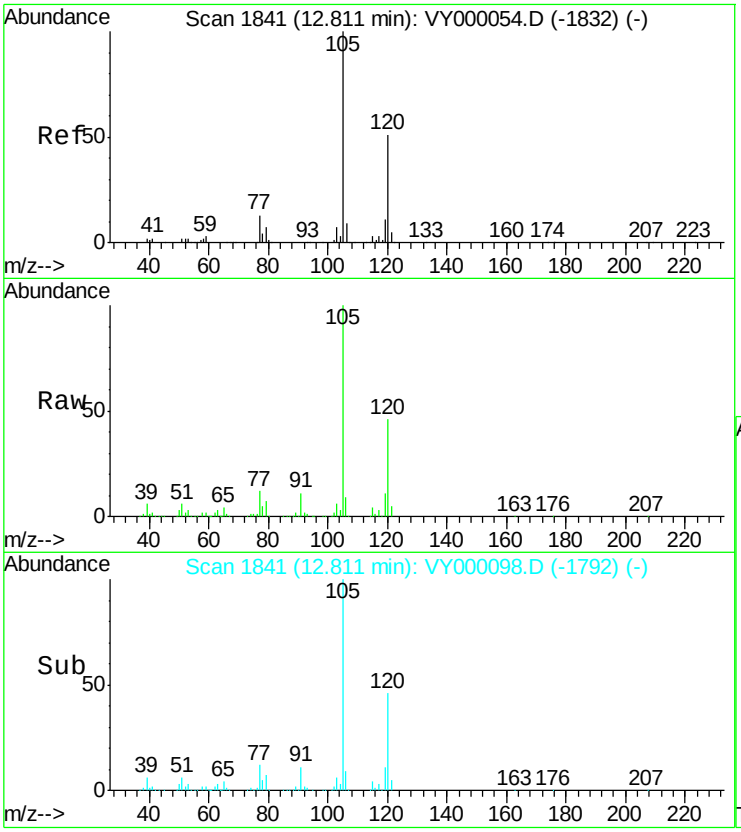


#79
2-Chlorotoluene
Concen: 21.493 ug/l
RT: 12.76 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 91 Resp: 87897

Ion	Ratio	Lower	Upper
91	100		
126	33.6	17.2	51.5



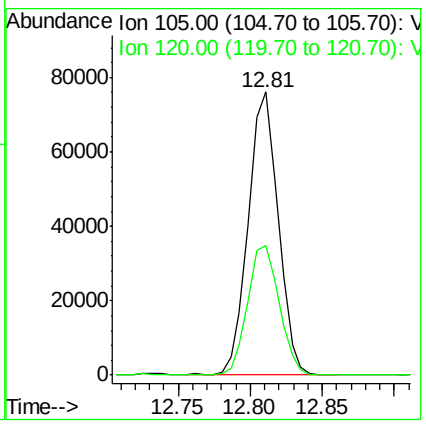


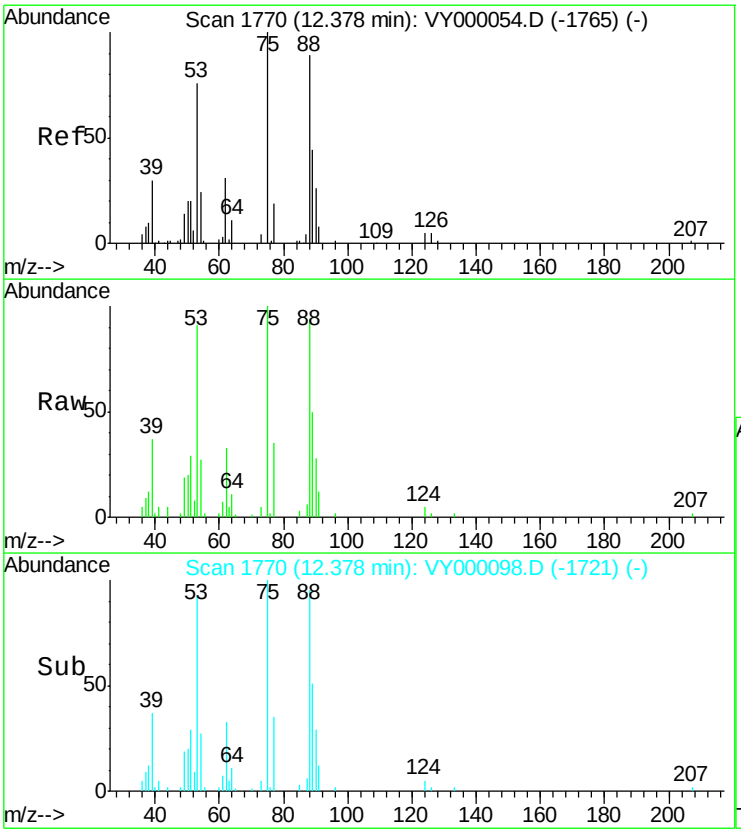
#80
1,3,5-Trimethylbenzene
Concen: 21.982 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 109198

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.9	74.6

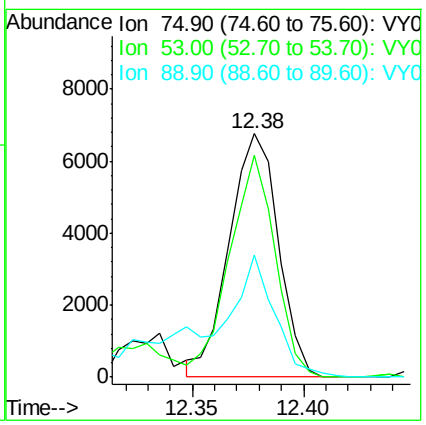


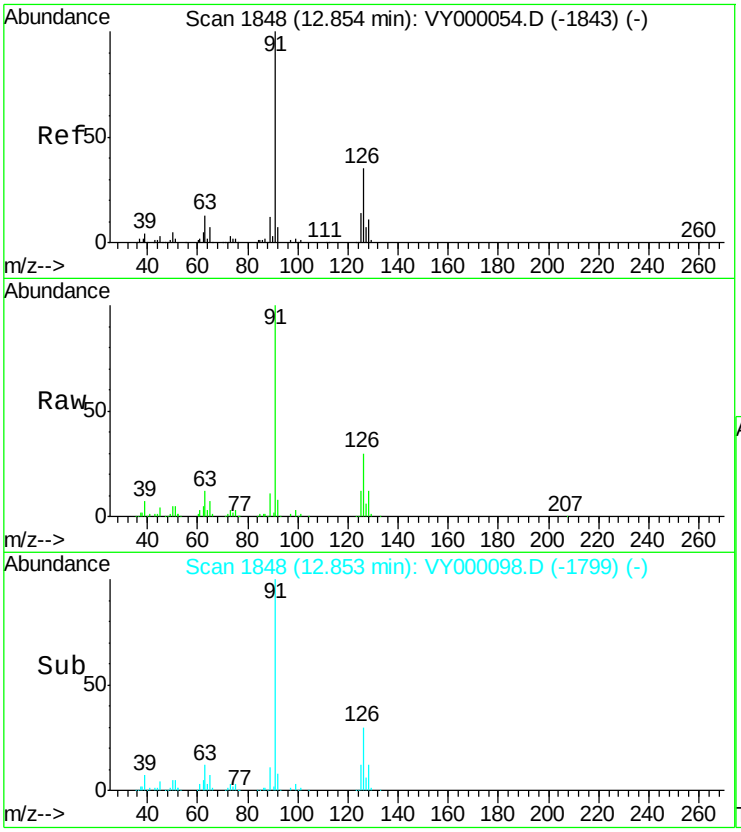


#81
trans-1,4-Dichloro-2-butene
Concen: 19.029 ug/l
RT: 12.38 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 75 Resp: 10359

Ion	Ratio	Lower	Upper
75	100		
53	84.8	60.9	91.3
89	44.7	35.3	52.9



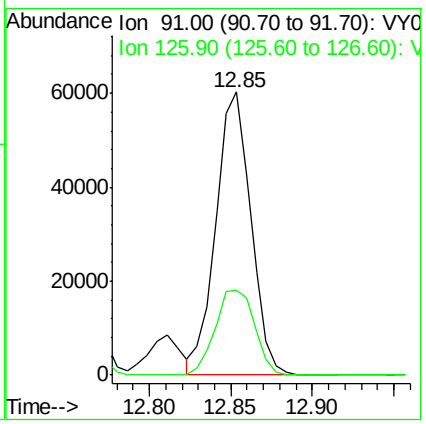


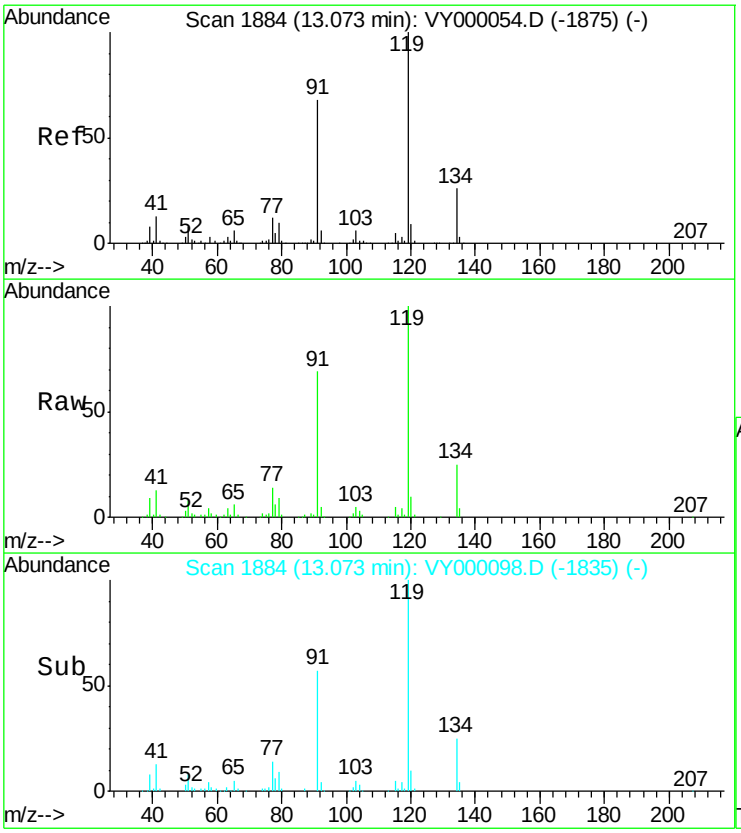
#82
4-Chlorotoluene
Concen: 21.281 ug/l
RT: 12.85 min Scan# 1848
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 89991

Ion	Ratio	Lower	Upper
91	100		
126	34.2	16.7	50.1

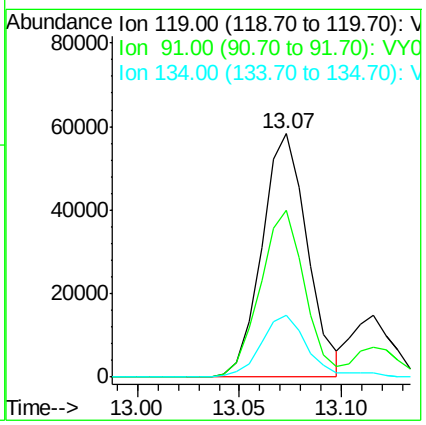


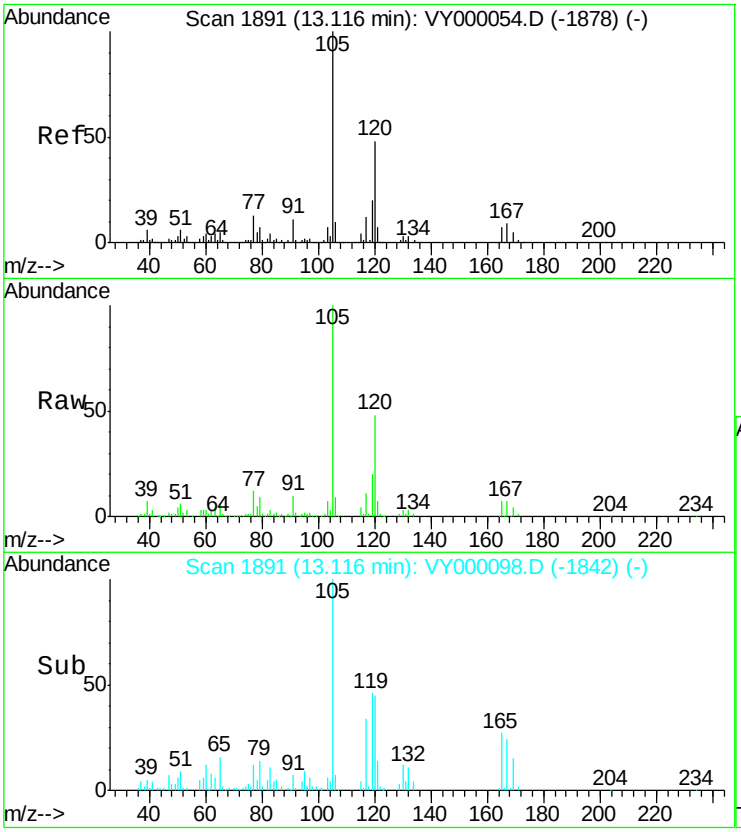


#83
tert-Butylbenzene
Concen: 21.297 ug/l
RT: 13.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion:119 Resp: 90511

Ion	Ratio	Lower	Upper
119	100		
91	66.9	33.4	100.1
134	26.4	12.7	38.0



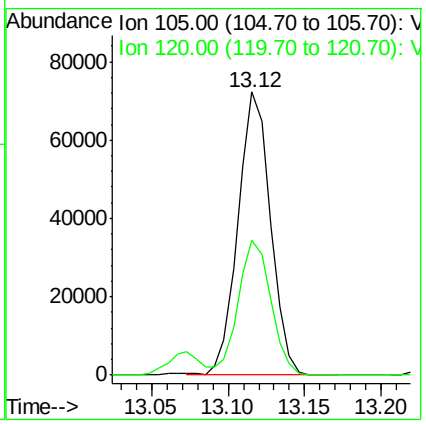


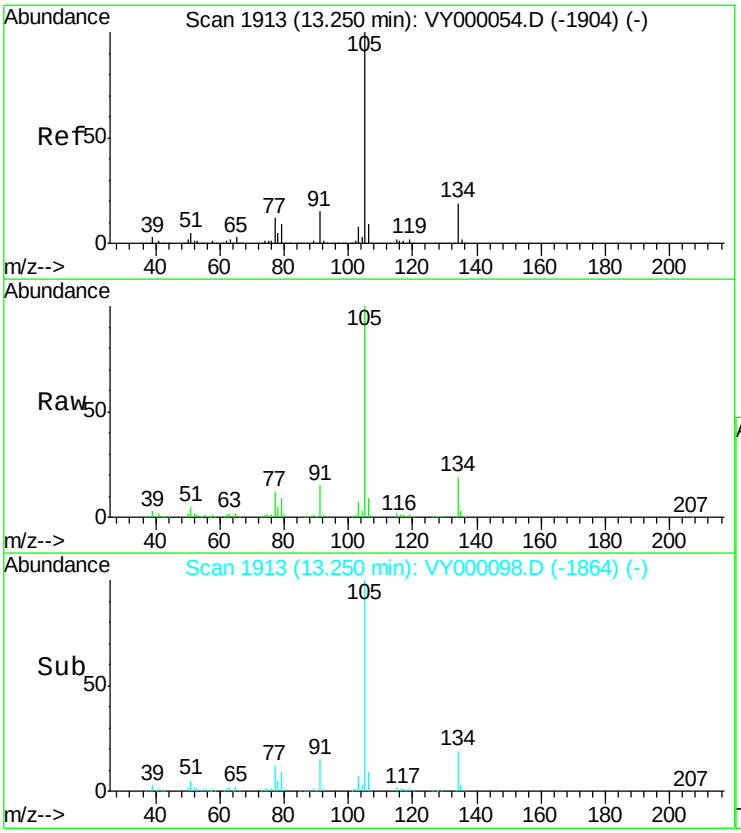
#84
1,2,4-Trimethylbenzene
Concen: 21.753 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 106535

Ion	Ratio	Lower	Upper
105	100		
120	47.5	22.9	68.7

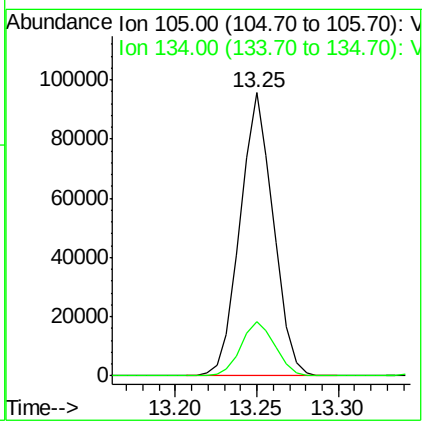


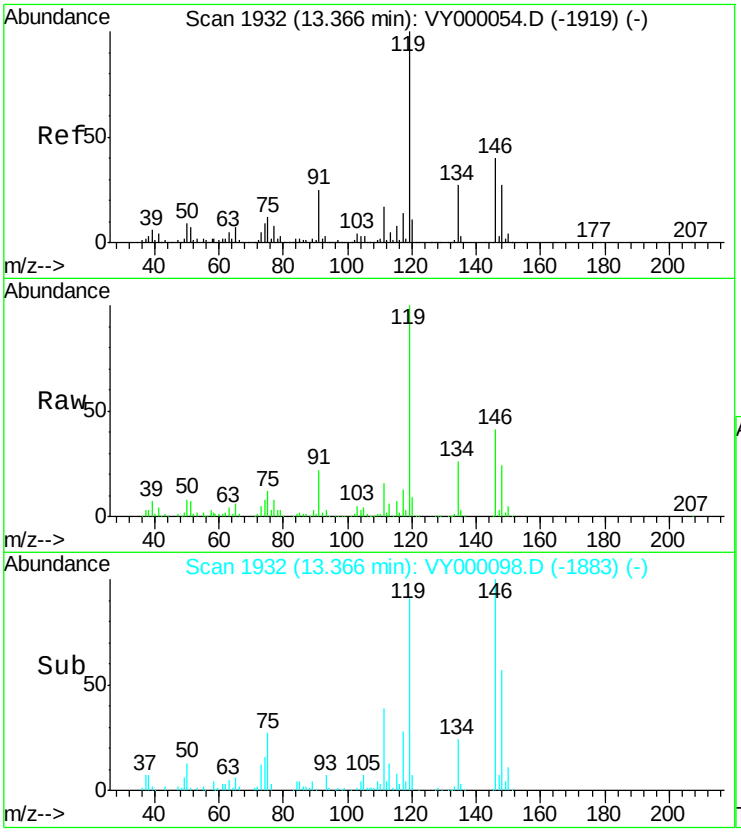


#85
sec-Butylbenzene
Concen: 21.584 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion:105 Resp: 135527

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.8	29.4



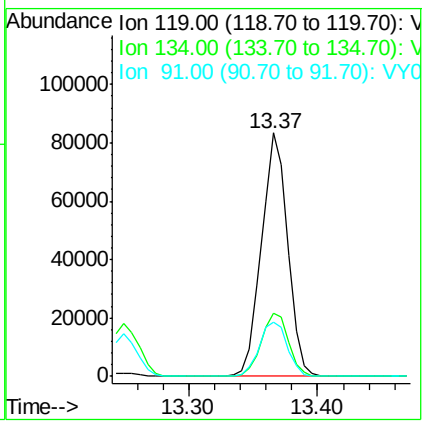


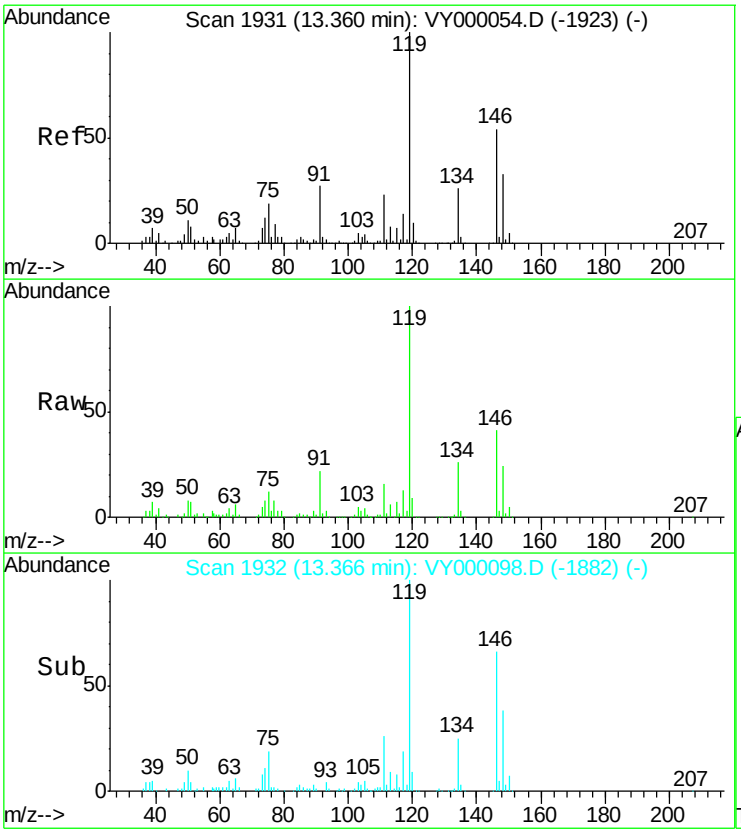
#86
p-Isopropyltoluene
Concen: 22.035 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 117281

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.2
91	23.9	12.4	37.4

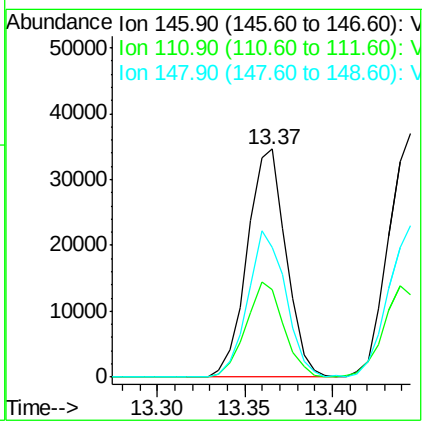


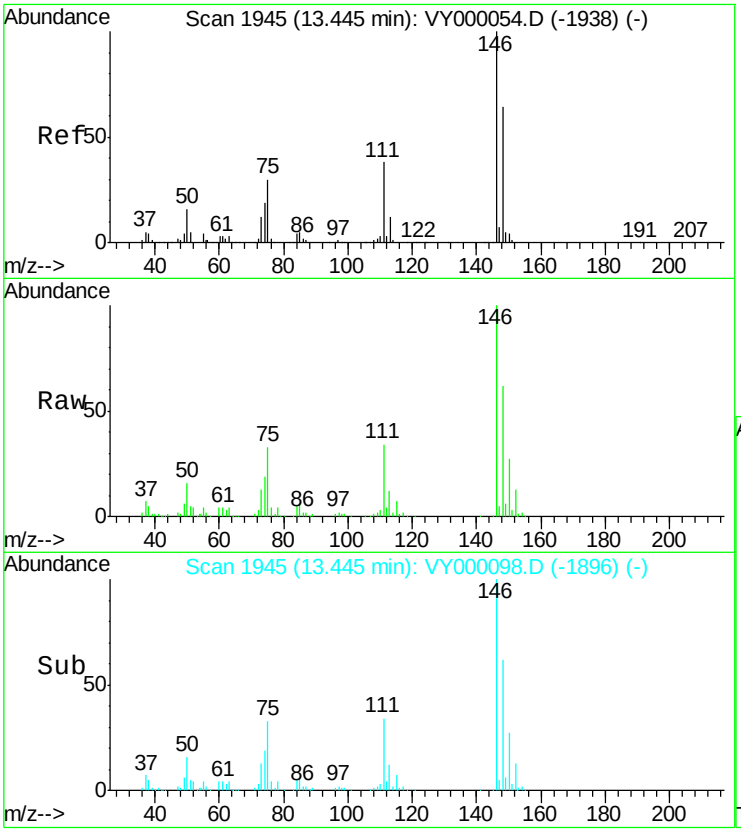


#87
1,3-Dichlorobenzene
Concen: 21.559 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. 0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion:146 Resp: 53553

Ion	Ratio	Lower	Upper
146	100		
111	40.6	21.1	63.1
148	62.9	31.8	95.3



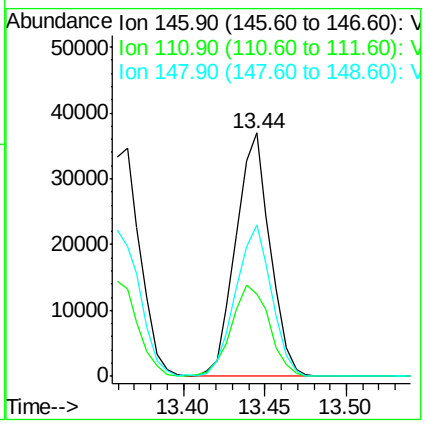


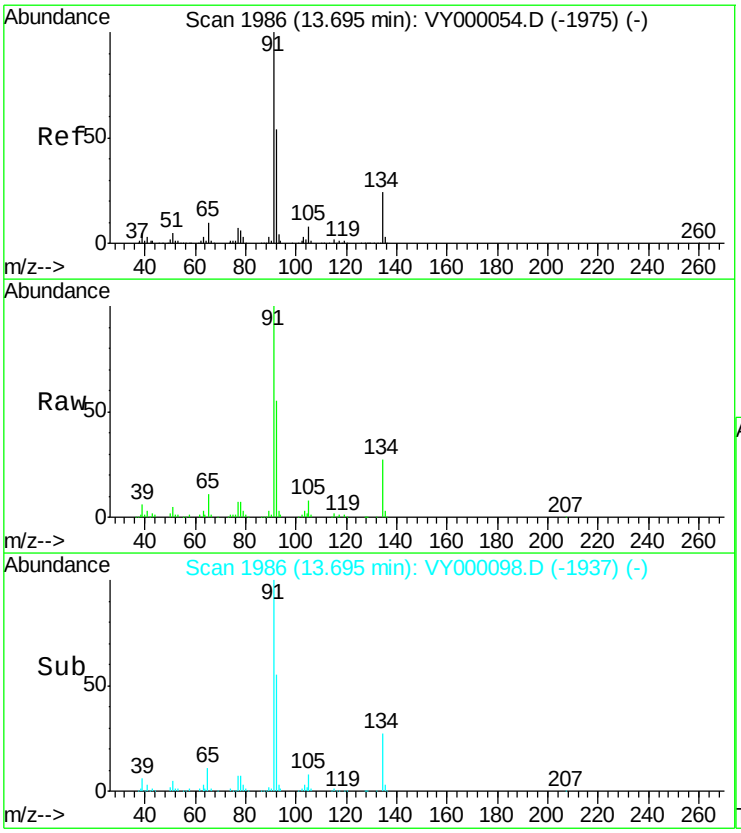
#88
1,4-Dichlorobenzene
Concen: 21.738 ug/l
RT: 13.44 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 54259

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.8	62.4
148	64.6	31.5	94.5

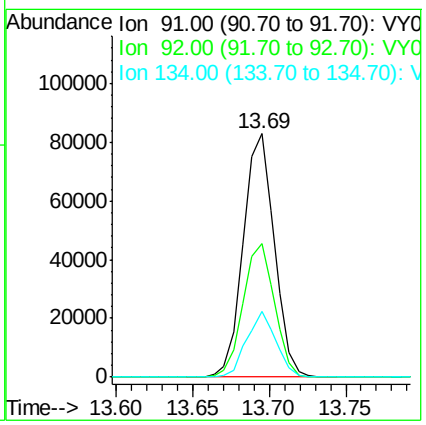


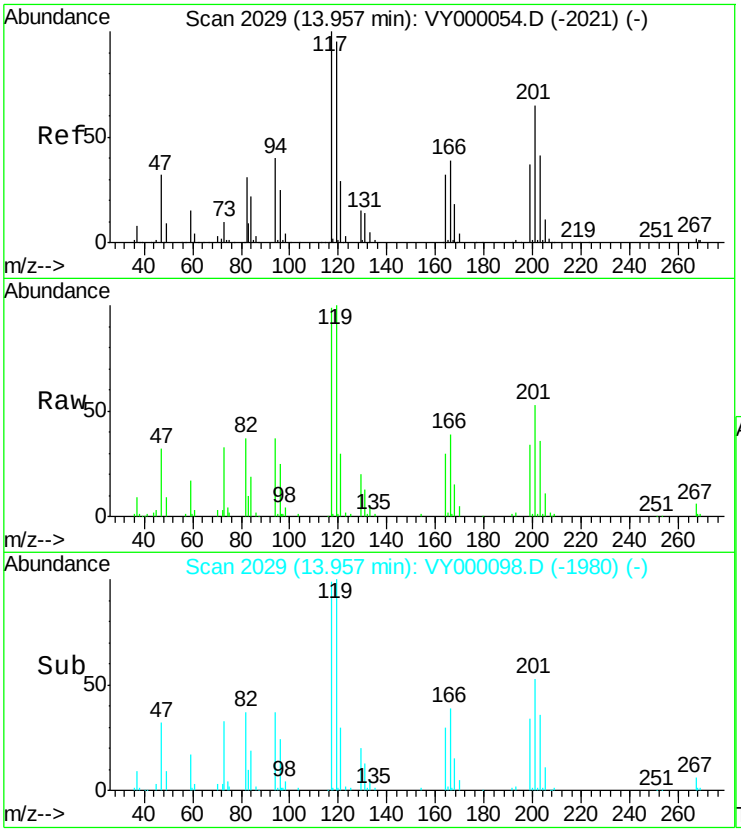


#89
n-Butylbenzene
Concen: 21.319 ug/l
RT: 13.69 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion: 91 Resp: 116730

Ion	Ratio	Lower	Upper
91	100		
92	55.7	27.2	81.5
134	25.4	12.2	36.6



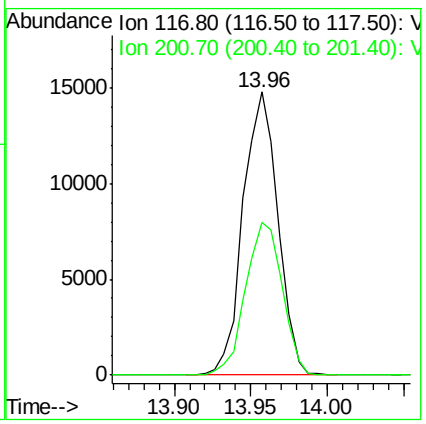


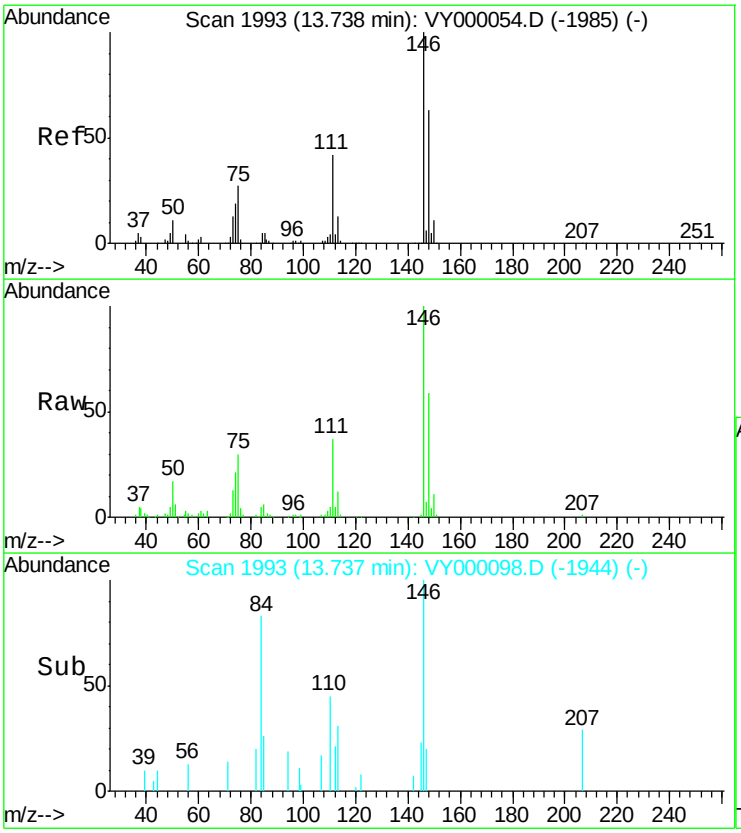
#90
Hexachloroethane
Concen: 22.359 ug/l
RT: 13.96 min Scan# 2029
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 23386

Ion	Ratio	Lower	Upper
117	100		
201	56.8	30.6	92.0

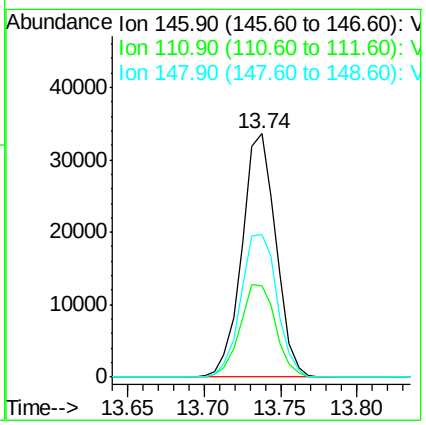


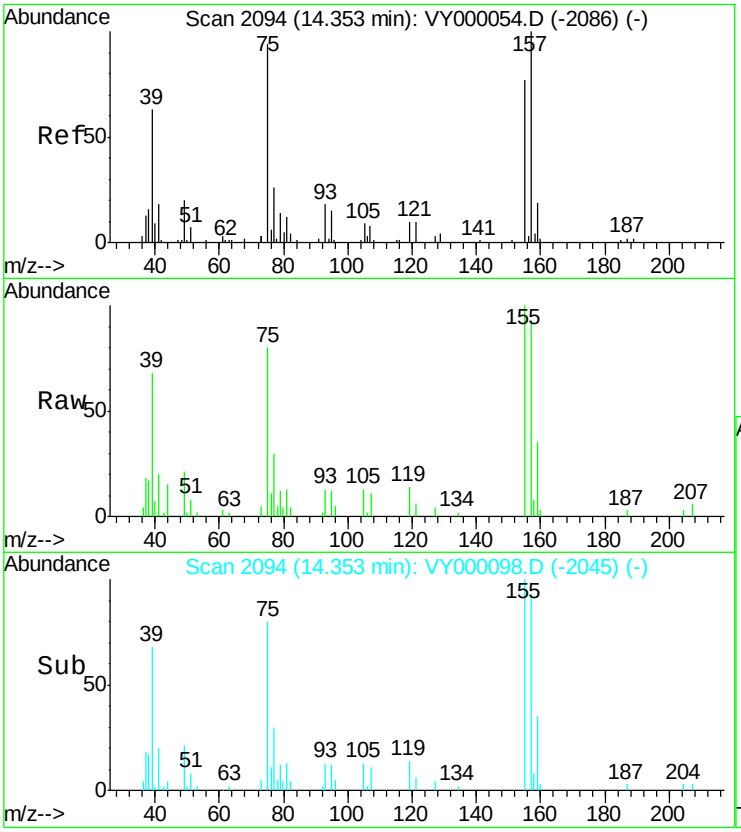


#91
1,2-Dichlorobenzene
Concen: 22.239 ug/l
RT: 13.74 min Scan# 1993
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion:146 Resp: 51900

Ion	Ratio	Lower	Upper
146	100		
111	39.7	21.9	65.7
148	62.7	32.4	97.2



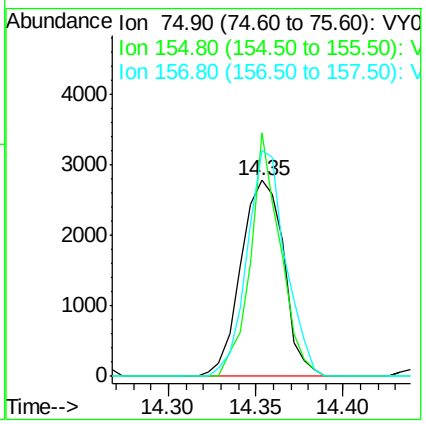


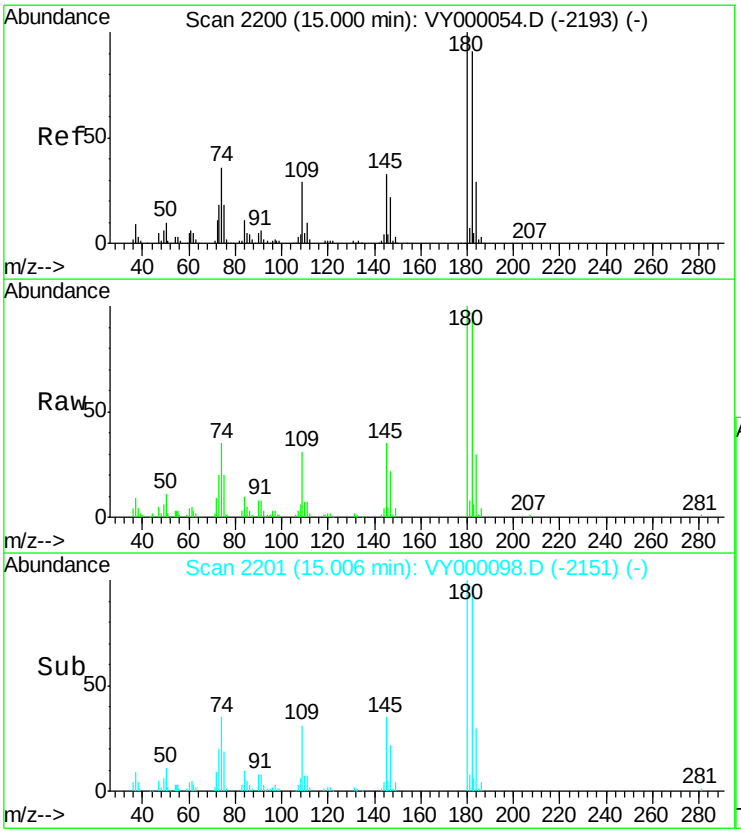
#92
1,2-Dibromo-3-Chloropropane
Concen: 18.859 ug/l
RT: 14.35 min Scan# 2094
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 4740

Ion	Ratio	Lower	Upper
75	100		
155	86.2	40.6	121.7
157	103.7	52.9	158.8

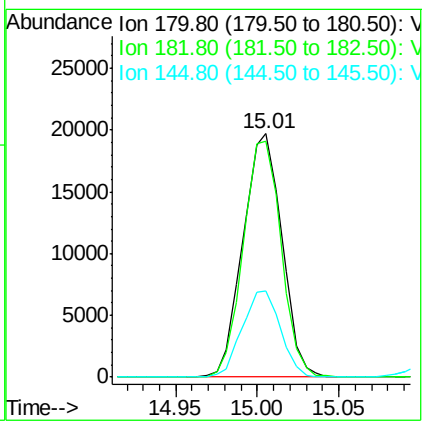


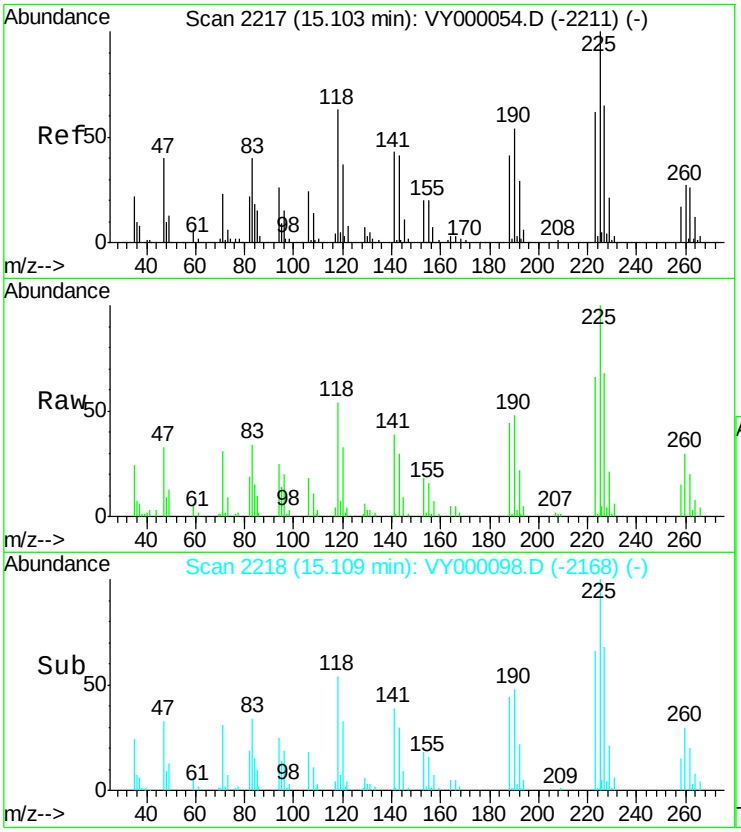


#93
1,2,4-Trichlorobenzene
Concen: 23.211 ug/l
RT: 15.01 min Scan# 2201
Delta R.T. 0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion:180 Resp: 32686

Ion	Ratio	Lower	Upper
180	100		
182	94.7	48.5	145.6
145	34.6	17.2	51.6



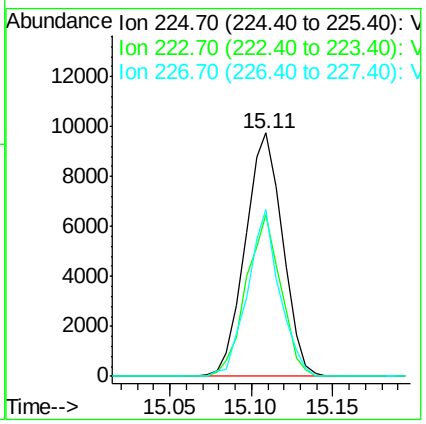


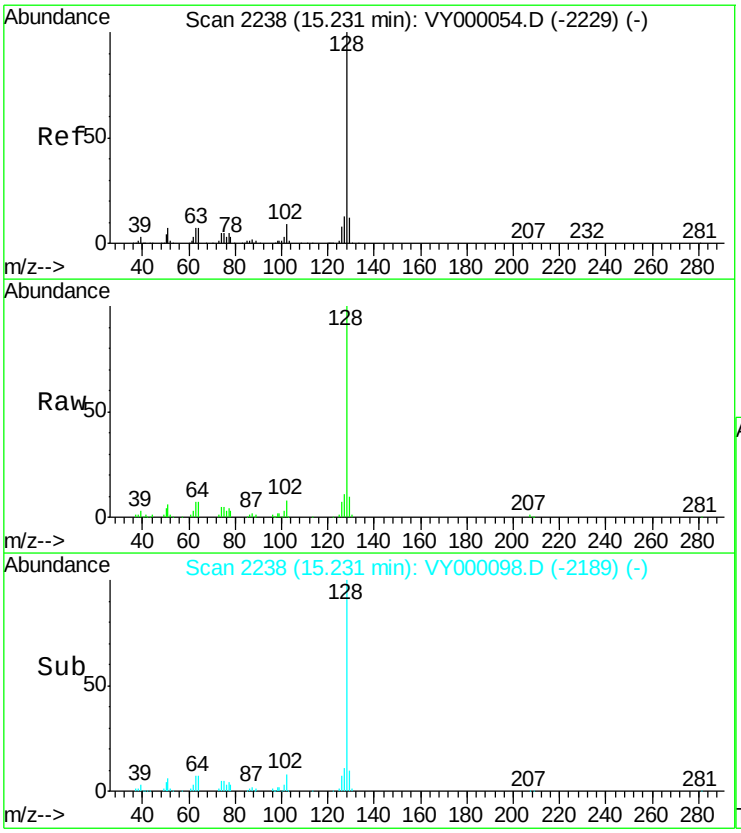
#94
Hexachlorobutadiene
Concen: 23.000 ug/l
RT: 15.11 min Scan# 2218
Delta R.T. 0.01 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:225 Resp: 15551

Ion	Ratio	Lower	Upper
225	100		
223	61.3	31.9	95.5
227	59.1	30.6	91.6

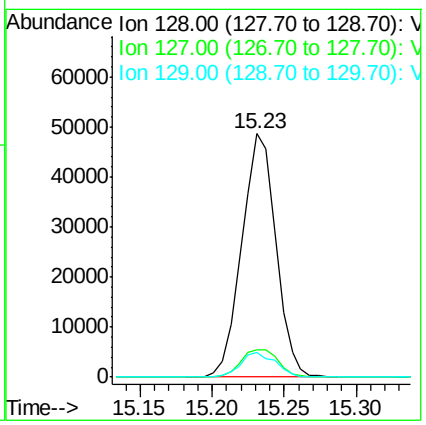


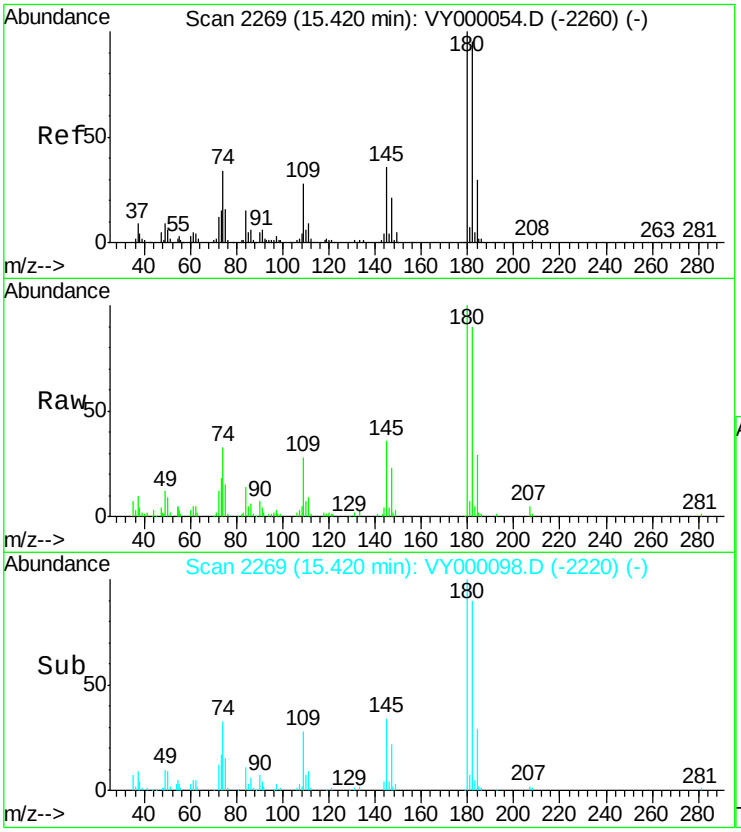


#95
Naphthalene
Concen: 19.884 ug/l
RT: 15.23 min Scan# 2238
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Tgt Ion:128 Resp: 79491

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.3	15.5
129	10.4	9.2	13.8





#96
1,2,3-Trichlorobenzene
Concen: 21.945 ug/l
RT: 15.42 min Scan# 2269
Delta R.T. -0.00 min
Lab File: VY000098.D
Acq: 20 Sep 2019 11:20

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 29493

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.5	142.5
145	36.5	17.4	52.2