Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091819\
Data File : VY000064.D
Acq On : 18 Sep 2019 16:41
Operator : SY/MD
Sample : VY0918SBSD01
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Sep 19 04:17:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 13:28:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.79	168	101575	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	204624	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	174603	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	73814	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	59198	50.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.32%				
35) Dibromofluoromethane	7.72	113	57813	46.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.32%				
50) Toluene-d8	10.18	98	239042	49.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.24%				
62) 4-Bromofluorobenzene	12.48	95	84784	46.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.86%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	16917	21.451	ug/l		96
3) Chloromethane	2.11	50	22539	20.190	ug/l		93
4) Vinyl Chloride	2.25	62	25620	22.605	ug/l		98
5) Bromomethane	2.62	94	15933	20.554	ug/l		98
6) Chloroethane	2.78	64	17660	23.245	ug/l	#	86
7) Trichlorofluoromethane	3.12	101	35308	22.531	ug/l		98
8) Diethyl Ether	3.53	74	14540	21.670	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	3.90	101	24291	22.594	ug/l		99
10) Methyl Iodide	4.08	142	23167	20.721	ug/l		97
11) Tert butyl alcohol	4.97	59	16992	122.649	ug/l		97
12) 1,1-Dichloroethene	3.86	96	20948	21.136	ug/l		87
13) Acrolein	3.73	56	10315	134.004	ug/l		98
14) Allyl chloride	4.48	41	33283	21.972	ug/l		99
15) Acrylonitrile	5.17	53	46334	115.157	ug/l		97
16) Acetone	3.95	43	32985	121.226	ug/l		96
17) Carbon Disulfide	4.18	76	42384	22.270	ug/l		96
18) Methyl Acetate	4.48	43	20516	22.569	ug/l		98
19) Methyl tert-butyl Ether	5.21	73	71124	22.964	ug/l		97
20) Methylene Chloride	4.71	84	28416	22.200	ug/l		98
21) trans-1,2-Dichloroethene	5.21	96	24012	21.795	ug/l		97
22) Diisopropyl ether	6.12	45	78074	22.813	ug/l		94
23) Vinyl Acetate	6.06	43	261131	114.004	ug/l		98
24) 1,1-Dichloroethane	6.02	63	46837	23.122	ug/l		96
25) 2-Butanone	6.99	43	55176	111.956	ug/l		95
26) 2,2-Dichloropropane	6.98	77	42246	22.099	ug/l		97
27) cis-1,2-Dichloroethene	6.99	96	31634	22.678	ug/l		99
28) Bromochloromethane	7.33	49	18086	19.262	ug/l		95
29) Tetrahydrofuran	7.35	42	34576	116.866	ug/l		99
30) Chloroform	7.51	83	47732	22.834	ug/l		87
31) Cyclohexane	7.78	56	36405	22.878	ug/l		91
32) 1,1,1-Trichloroethane	7.71	97	38815	22.860	ug/l		98
36) 1,1-Dichloropropene	7.92	75	33264	21.741	ug/l		97
37) Ethyl Acetate	7.08	43	20953	20.545	ug/l		94
38) Carbon Tetrachloride	7.90	117	31016	21.478	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091819\
Data File : VY000064.D
Acq On : 18 Sep 2019 16:41
Operator : SY/MD
Sample : VY0918SBSD01
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Sep 19 04:17:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 13:28:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.18	83	40325	21.434 ug/l		97
40) Benzene	8.16	78	110890	21.943 ug/l		95
41) Methacrylonitrile	7.31	41	13423	20.223 ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	29495	22.035 ug/l		98
43) Isopropyl Acetate	8.28	43	43093	21.605 ug/l		97
44) Trichloroethene	8.94	130	26597	20.602 ug/l		93
45) 1,2-Dichloropropane	9.21	63	29056	22.196 ug/l		95
46) Dibromomethane	9.31	93	15633	21.863 ug/l		97
47) Bromodichloromethane	9.49	83	38154	21.989 ug/l		98
48) Methyl methacrylate	9.29	41	17689	20.165 ug/l		90
49) 1,4-Dioxane	9.30	88	5416	390.123 ug/l	#	83
51) 4-Methyl-2-Pentanone	10.07	43	117011	107.447 ug/l		100
52) Toluene	10.24	92	69616	21.683 ug/l		98
53) t-1,3-Dichloropropene	10.46	75	38785	21.082 ug/l		95
54) cis-1,3-Dichloropropene	9.93	75	45542	21.437 ug/l		99
55) 1,1,2-Trichloroethane	10.65	97	25146	22.431 ug/l		97
56) Ethyl methacrylate	10.51	69	35206	22.070 ug/l		99
57) 1,3-Dichloropropane	10.79	76	41332	21.949 ug/l		97
58) 2-Chloroethyl Vinyl ether	9.79	63	91252	105.823 ug/l		99
59) 2-Hexanone	10.84	43	83600	107.605 ug/l		98
60) Dibromochloromethane	10.98	129	25303	21.545 ug/l		97
61) 1,2-Dibromoethane	11.09	107	21290	20.792 ug/l		100
64) Tetrachloroethene	10.71	164	23258	21.223 ug/l		95
65) Chlorobenzene	11.51	112	74645	21.613 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	25741	22.043 ug/l		99
67) Ethyl Benzene	11.59	91	133969	21.735 ug/l		97
68) m/p-Xylenes	11.70	106	103552	44.153 ug/l		100
69) o-Xylene	12.02	106	50091	22.058 ug/l		100
70) Styrene	12.04	104	86810	21.775 ug/l		99
71) Bromoform	12.20	173	14495	21.441 ug/l	#	98
73) Isopropylbenzene	12.33	105	131916	22.176 ug/l		99
74) N-amyl acetate	12.14	43	37768	22.286 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	31244	22.312 ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	39559	38.090 ug/l	#	100
77) Bromobenzene	12.60	156	27645	22.256 ug/l		99
78) n-propylbenzene	12.66	91	161325	22.232 ug/l		99
79) 2-Chlorotoluene	12.75	91	90695	22.357 ug/l		98
80) 1,3,5-Trimethylbenzene	12.80	105	110087	22.341 ug/l		96
81) trans-1,4-Dichloro-2-buten	12.37	75	11918	22.070 ug/l		100
82) 4-Chlorotoluene	12.85	91	92331	22.011 ug/l		100
83) tert-Butylbenzene	13.07	119	94145	22.331 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	110423	22.730 ug/l		98
85) sec-Butylbenzene	13.25	105	138692	22.267 ug/l		100
86) p-Isopropyltoluene	13.37	119	117561	22.267 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	54787	22.235 ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	54194	21.888 ug/l		96
89) n-Butylbenzene	13.69	91	118965	21.903 ug/l		99
90) Hexachloroethane	13.96	117	23535	22.684 ug/l		97
91) 1,2-Dichlorobenzene	13.73	146	50626	21.869 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	5563	22.313 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091819\
Data File : VY000064.D
Acq On : 18 Sep 2019 16:41
Operator : SY/MD
Sample : VY0918SBSD01
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: Sep 19 04:17:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 13:28:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	31845	22.797 ug/l	98
94) Hexachlorobutadiene	15.10	225	13615	20.300 ug/l	92
95) Naphthalene	15.23	128	89132	22.477 ug/l	98
96) 1,2,3-Trichlorobenzene	15.42	180	30171	22.632 ug/l	98

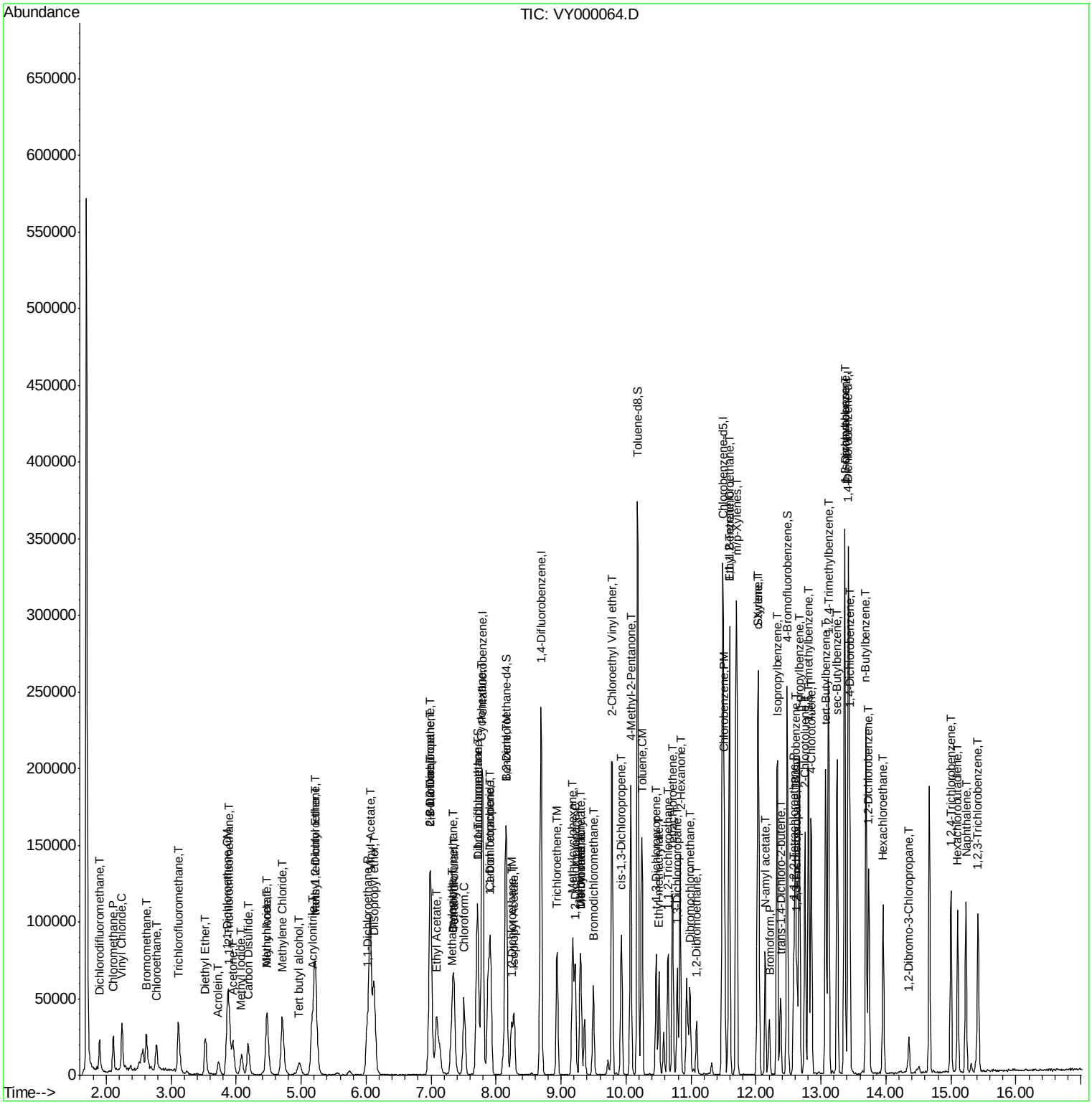
(#) = qualifier out of range (m) = manual integration (+) = signals summed

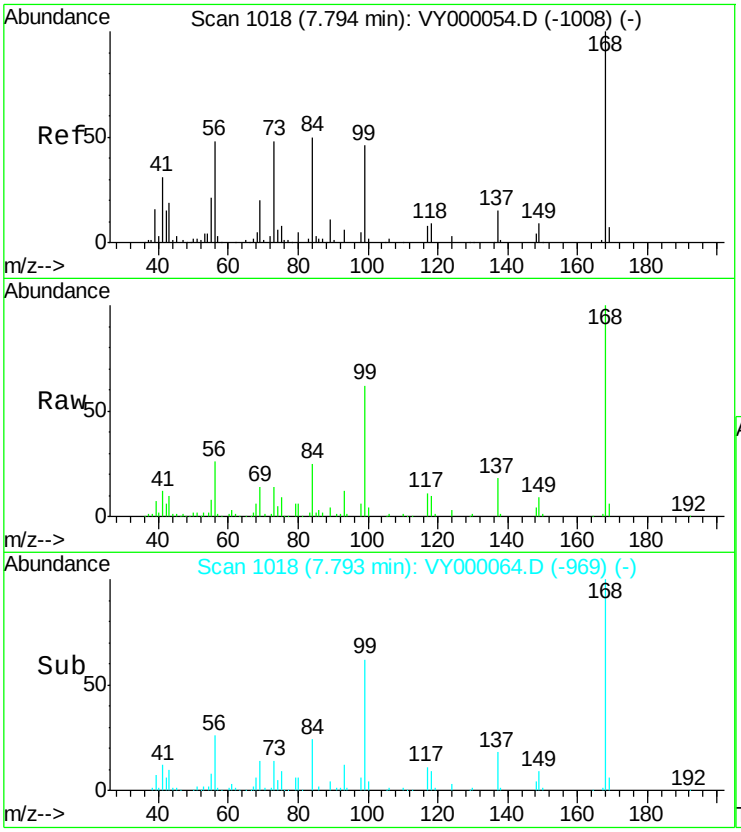
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091819\
Data File : VY000064.D
Acq On : 18 Sep 2019 16:41
Operator : SY/MD
Sample : VY0918SBSD01
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Sep 19 04:17:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091719S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 13:28:51 2019
Response via : Initial Calibration



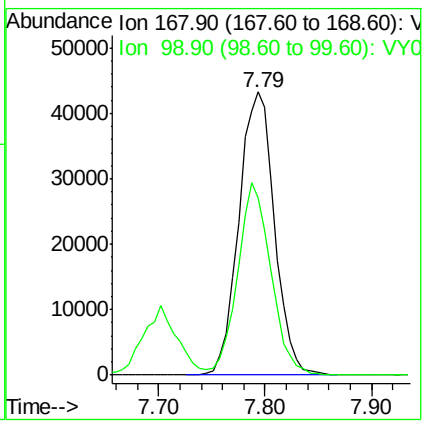


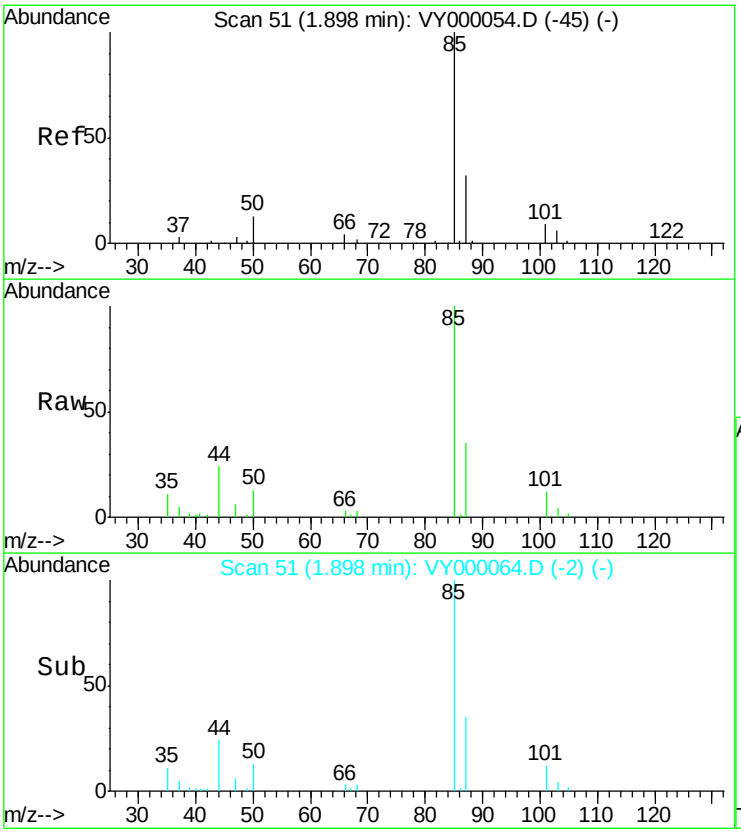
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 101575

Ion	Ratio	Lower	Upper
168	100		
99	62.3	44.2	66.2

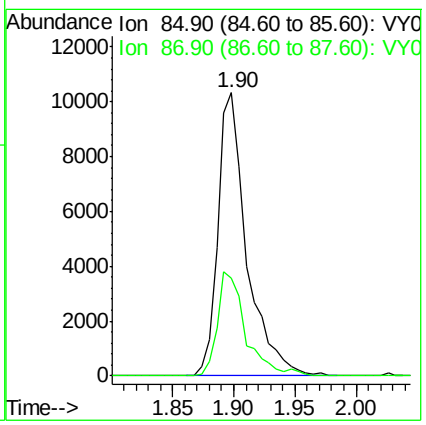


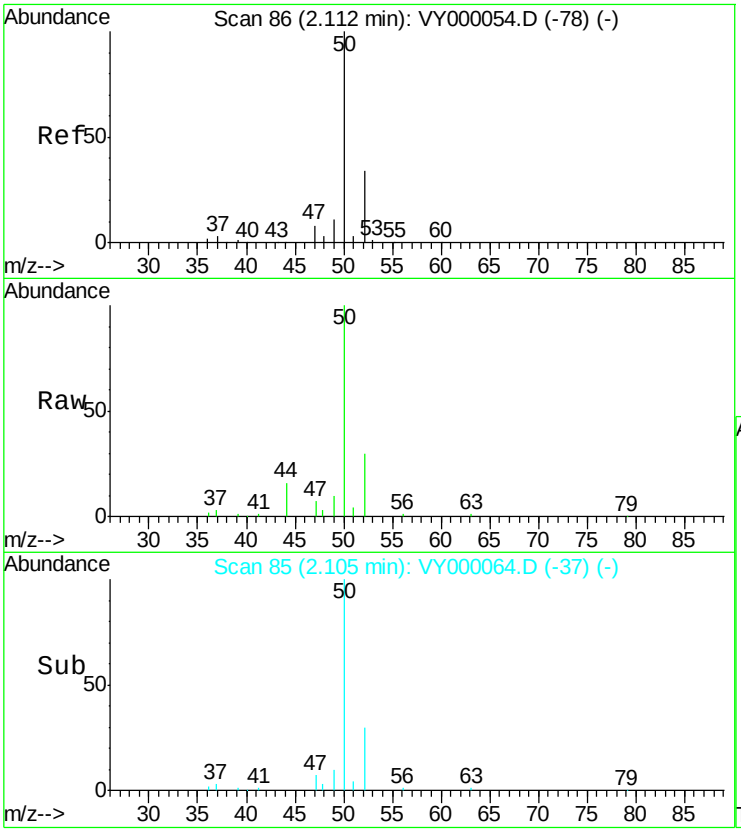


#2
Dichlorodifluoromethane
Concen: 21.451 ug/l
RT: 1.90 min Scan# 51
Delta R.T. 0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 85 Resp: 16917

Ion	Ratio	Lower	Upper
85	100		
87	34.6	16.2	48.5



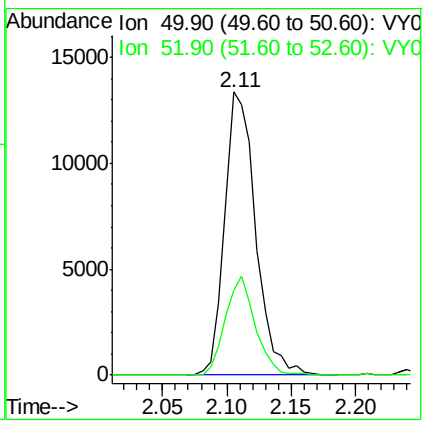


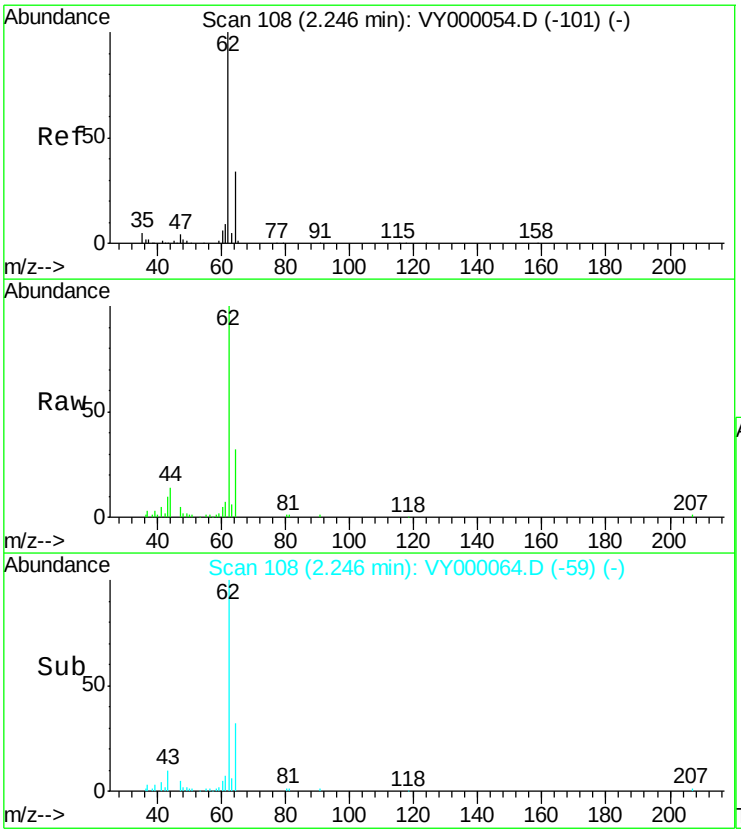
#3
Chloromethane
Concen: 20.190 ug/l
RT: 2.11 min Scan# 85
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 22539

Ion	Ratio	Lower	Upper
50	100		
52	30.1	27.3	40.9

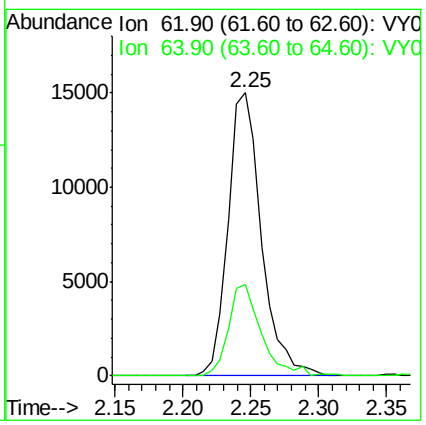


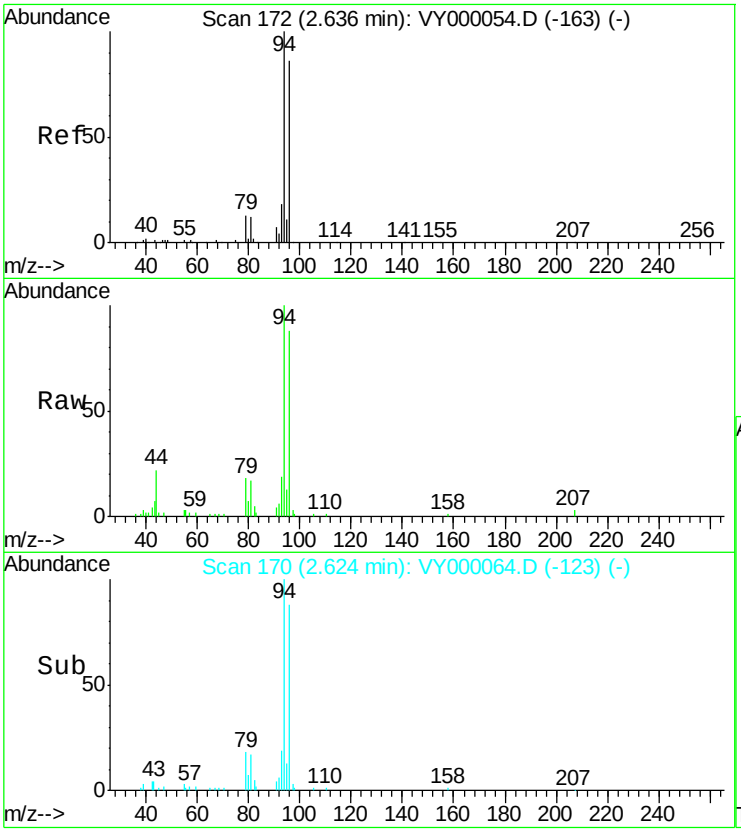


#4
Vinyl Chloride
Concen: 22.605 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 62 Resp: 25620

Ion	Ratio	Lower	Upper
62	100		
64	32.4	26.9	40.3



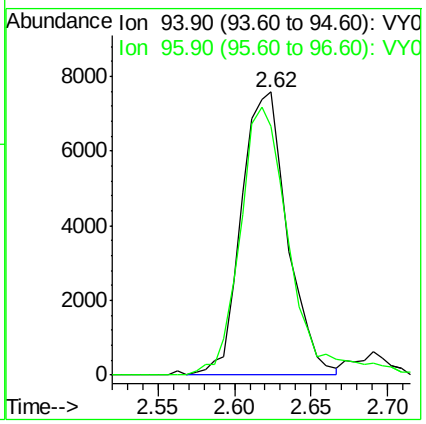


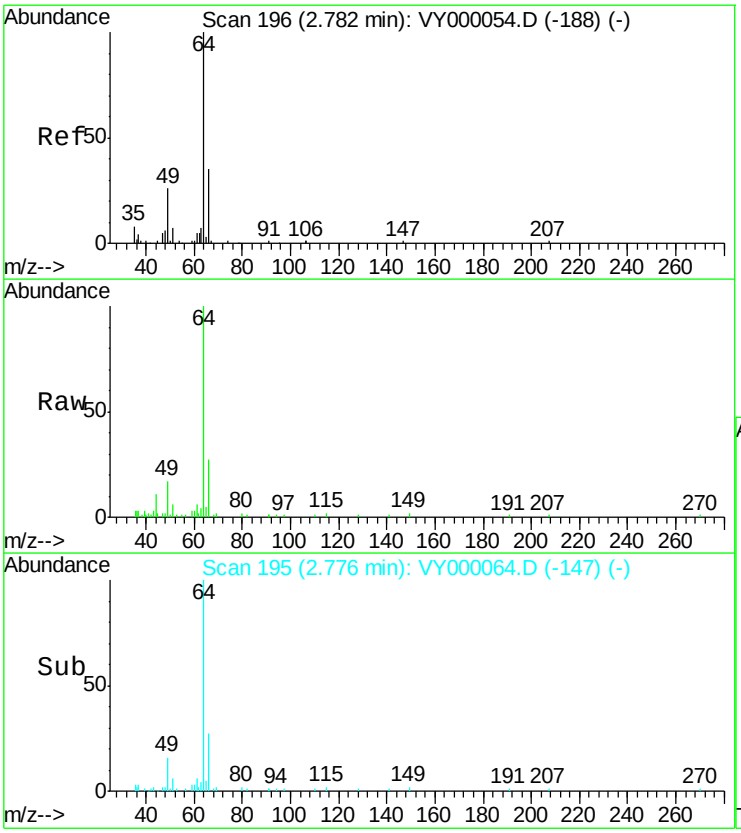
#5
Bromomethane
Concen: 20.554 ug/l
RT: 2.62 min Scan# 170
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 15933

Ion	Ratio	Lower	Upper
94	100		
96	87.8	69.1	103.7

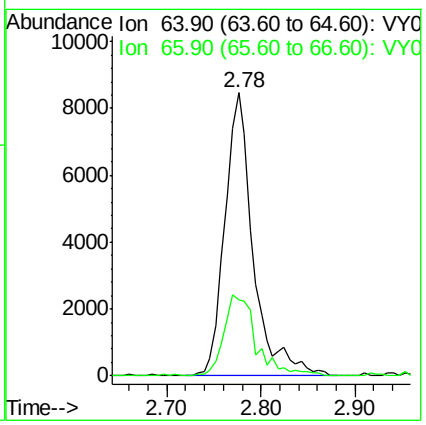


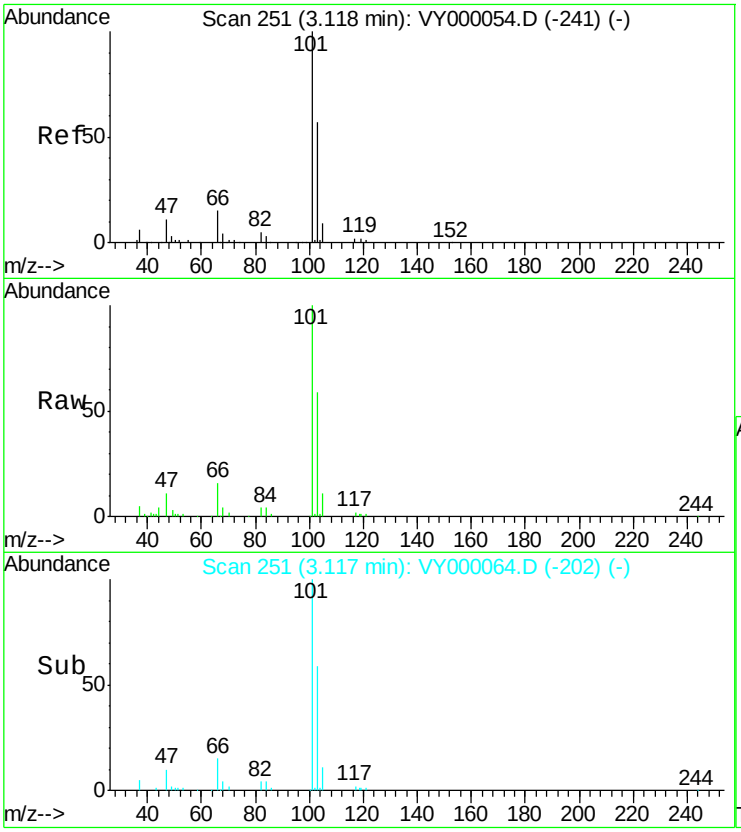


#6
Chloroethane
Concen: 23.245 ug/l
RT: 2.78 min Scan# 195
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 64 Resp: 17660

Ion	Ratio	Lower	Upper
64	100		
66	26.7	27.7	41.5#



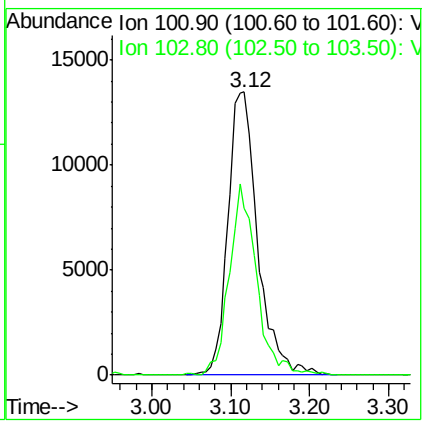


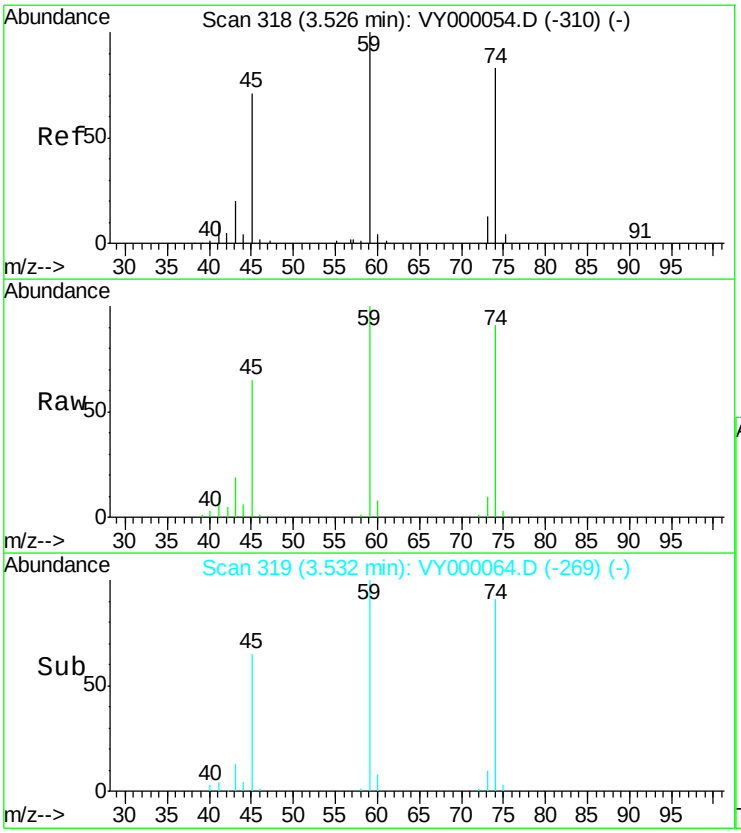
#7
Trichlorofluoromethane
Concen: 22.531 ug/l
RT: 3.12 min Scan# 251
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 35308

Ion	Ratio	Lower	Upper
101	100		
103	58.9	45.7	68.5

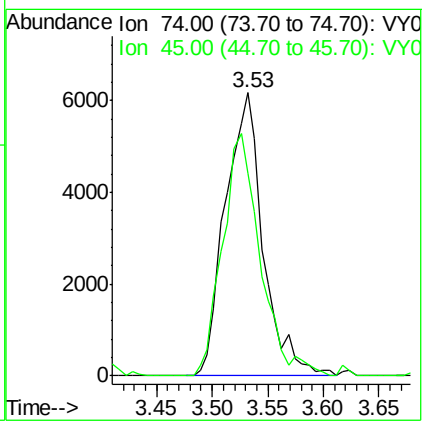


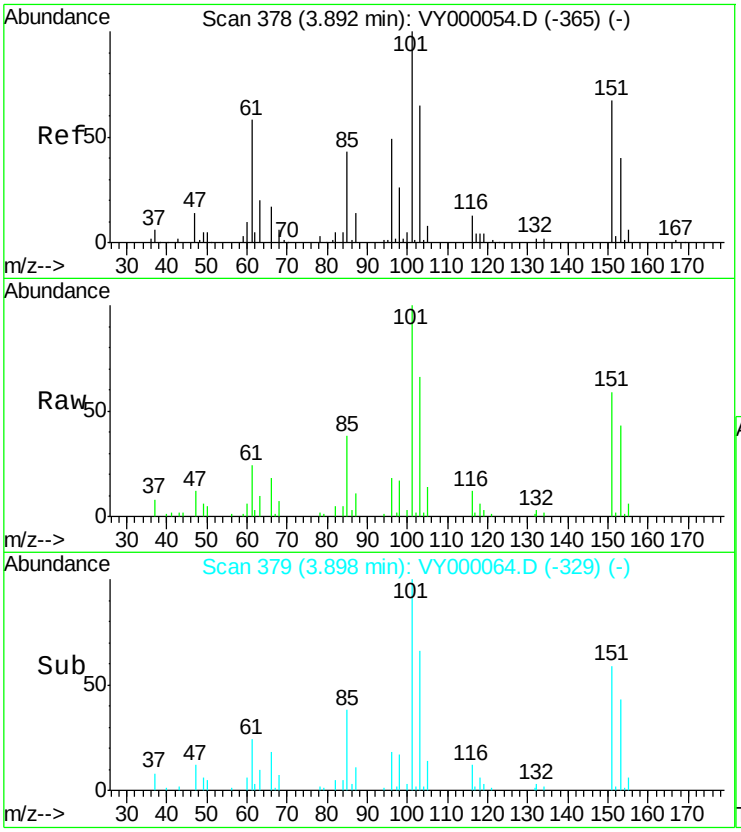


#8
Diethyl Ether
Concen: 21.670 ug/l
RT: 3.53 min Scan# 319
Delta R.T. 0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 74 Resp: 14540

Ion	Ratio	Lower	Upper
74	100		
45	85.4	40.6	122.0



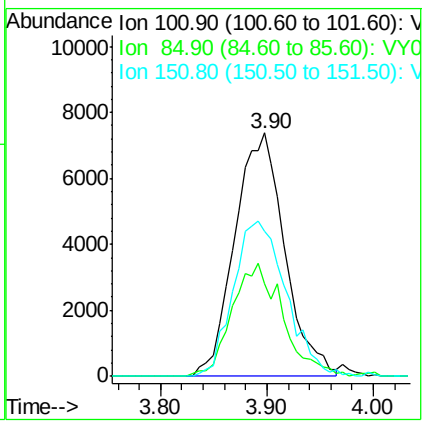


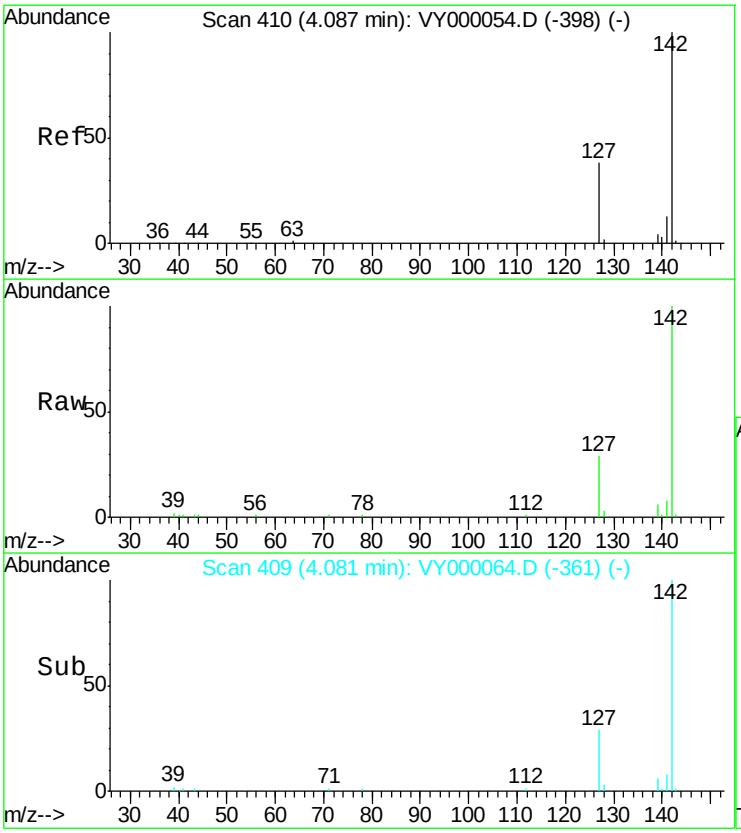
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.594 ug/l
RT: 3.90 min Scan# 379
Delta R.T. 0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 24291

Ion	Ratio	Lower	Upper
101	100		
85	46.9	36.8	55.2
151	67.2	54.4	81.6

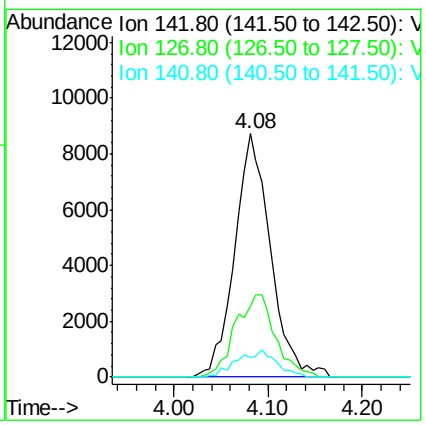


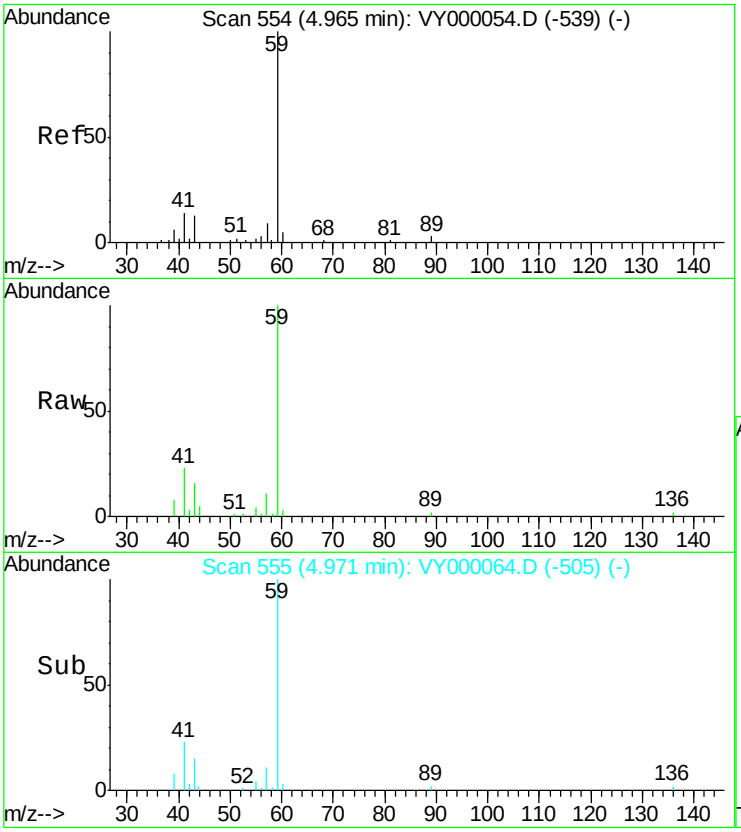


#10
Methyl Iodide
Concen: 20.721 ug/l
RT: 4.08 min Scan# 409
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:142 Resp: 23167

Ion	Ratio	Lower	Upper
142	100		
127	37.8	31.6	47.4
141	12.3	10.9	16.3



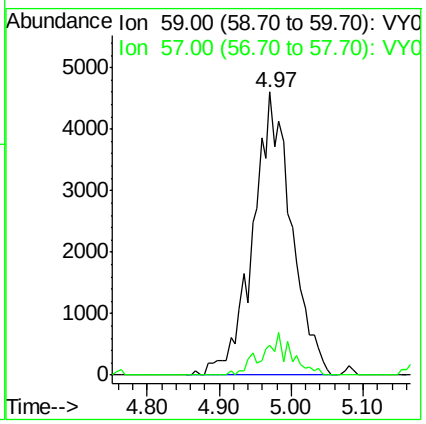


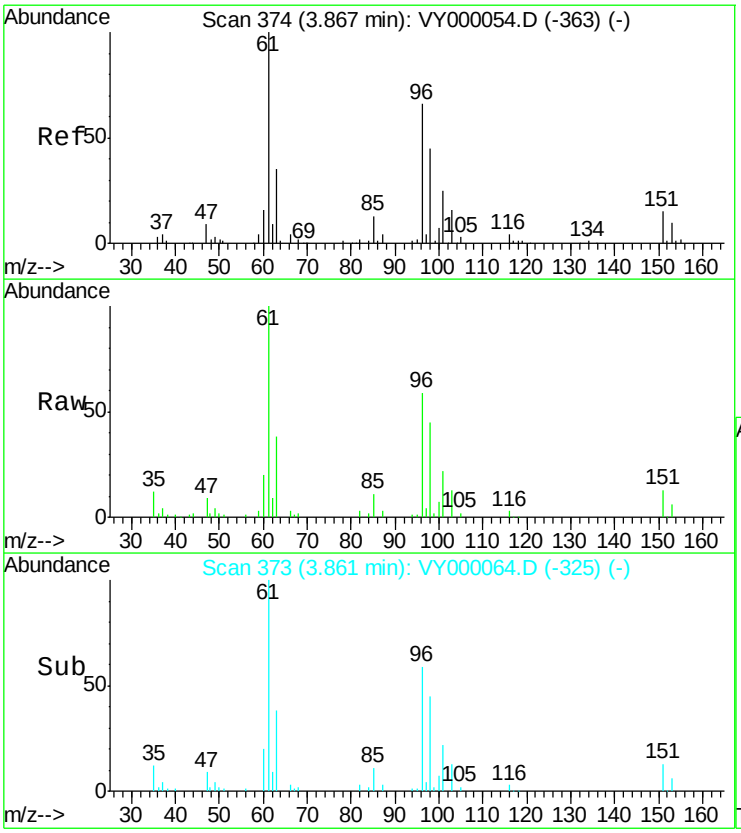
#11
Tert butyl alcohol
Concen: 122.649 ug/l
RT: 4.97 min Scan# 555
Delta R.T. 0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 16992

Ion	Ratio	Lower	Upper
59	100		
57	8.9	8.0	12.0

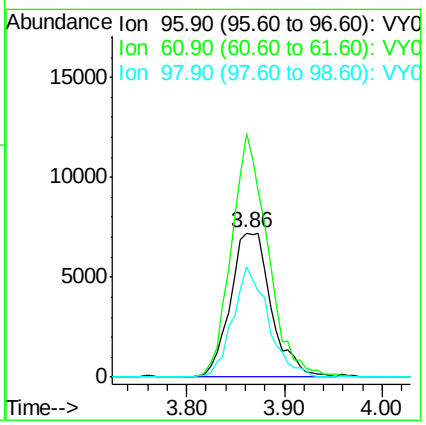


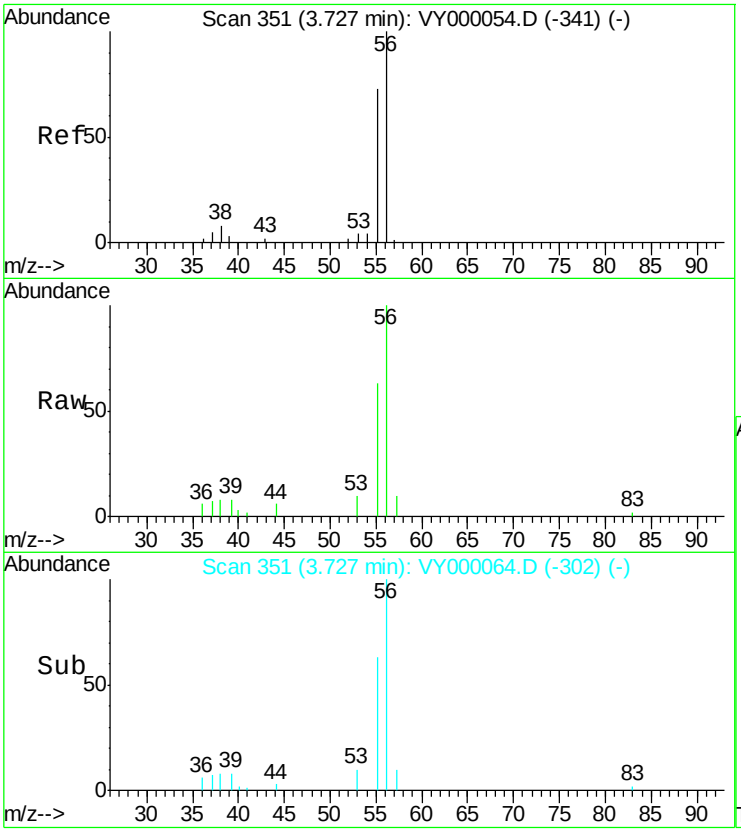


#12
1,1-Dichloroethene
Concen: 21.136 ug/l
RT: 3.86 min Scan# 373
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 96 Resp: 20948

Ion	Ratio	Lower	Upper
96	100		
61	168.6	120.4	180.6
98	76.7	54.1	81.1



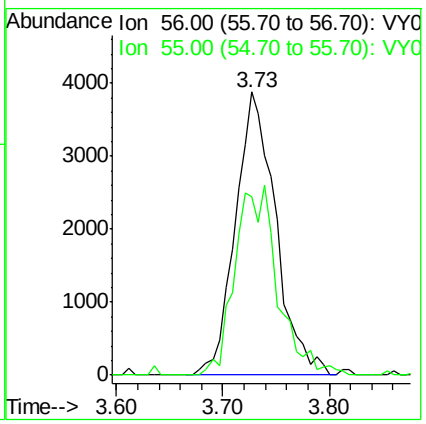


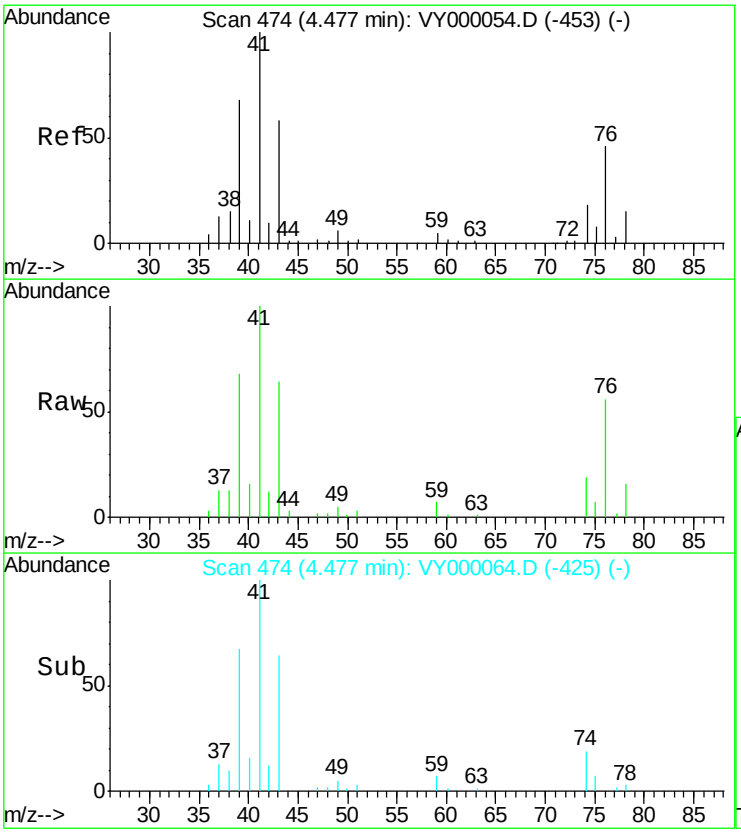
#13
Acrolein
Concen: 134.004 ug/l
RT: 3.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 10315

Ion	Ratio	Lower	Upper
56	100		
55	70.6	57.8	86.8

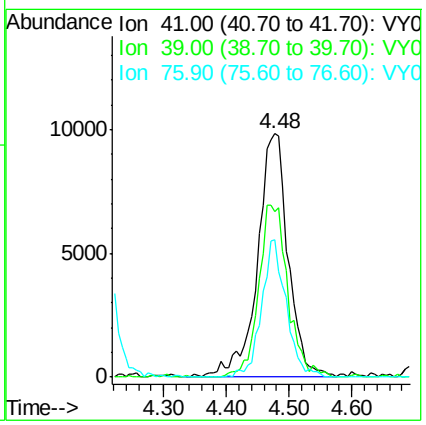


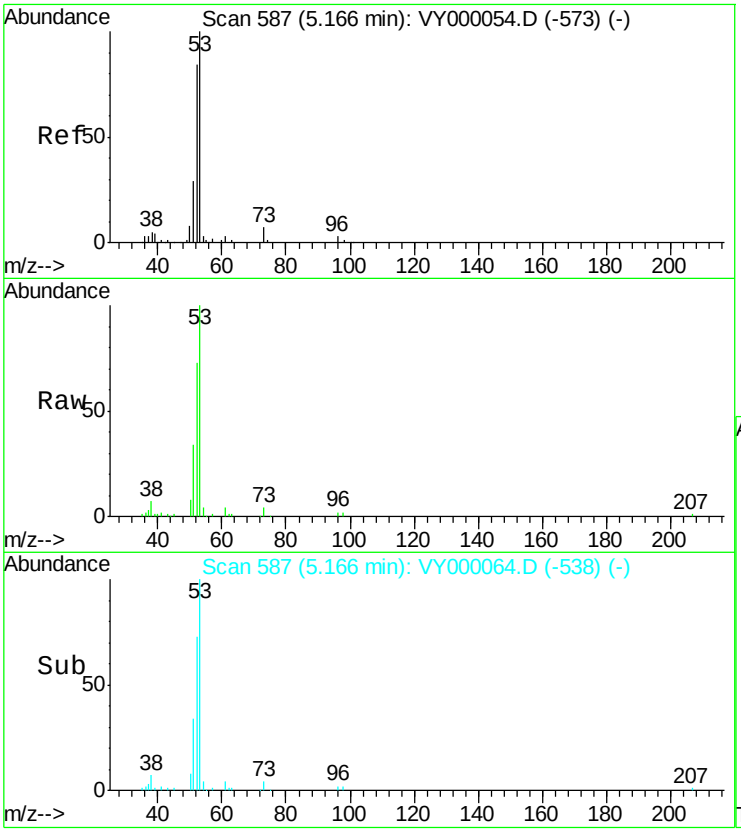


#14
Allyl chloride
Concen: 21.972 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 41 Resp: 33283

Ion	Ratio	Lower	Upper
41	100		
39	67.2	52.7	79.1
76	45.2	35.5	53.3



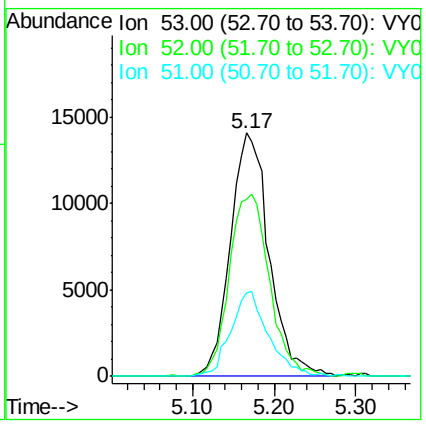


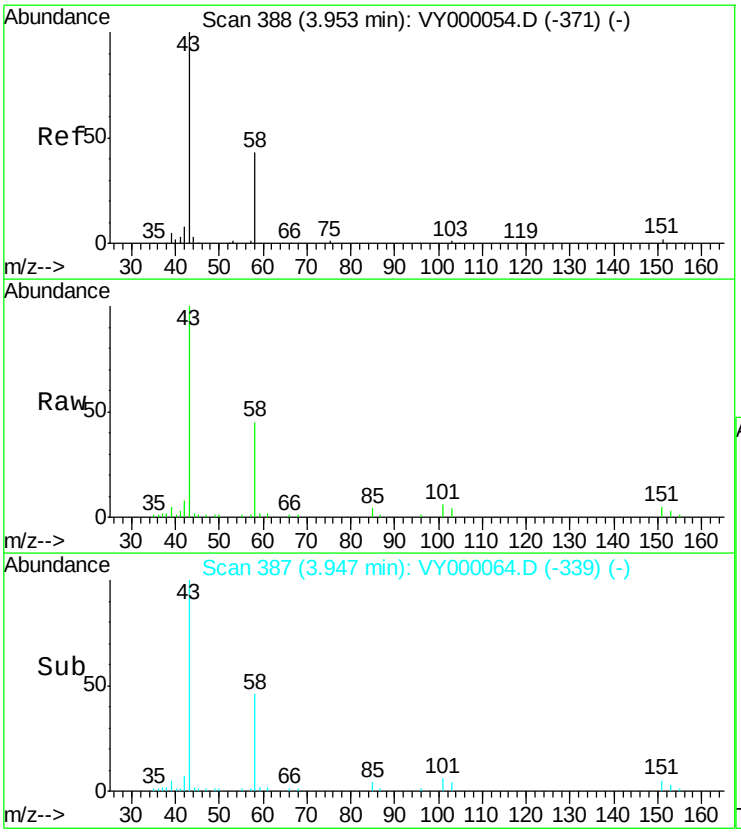
#15
Acrylonitrile
Concen: 115.157 ug/l
RT: 5.17 min Scan# 587
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 46334

Ion	Ratio	Lower	Upper
53	100		
52	77.6	64.7	97.1
51	33.9	26.7	40.1

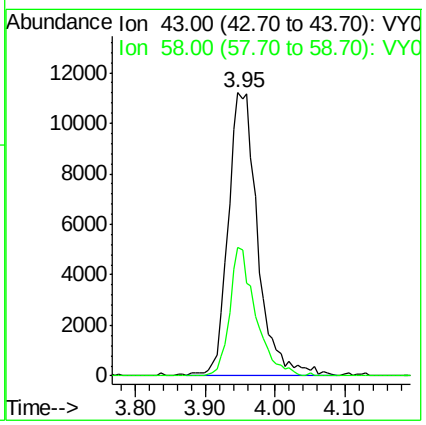


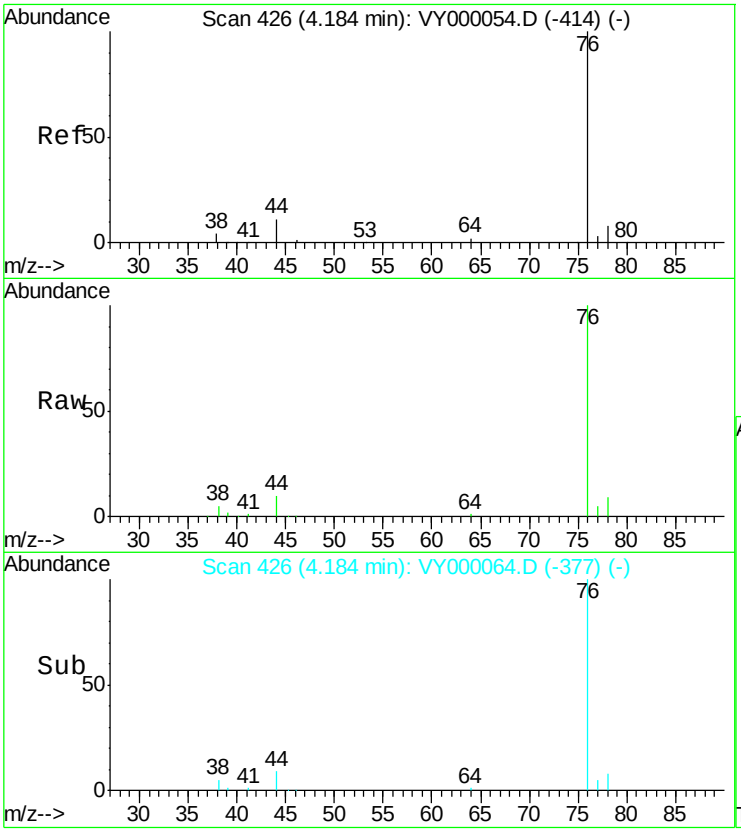


#16
Acetone
Concen: 121.226 ug/l
RT: 3.95 min Scan# 387
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 43 Resp: 32985

Ion	Ratio	Lower	Upper
43	100		
58	45.4	34.5	51.7



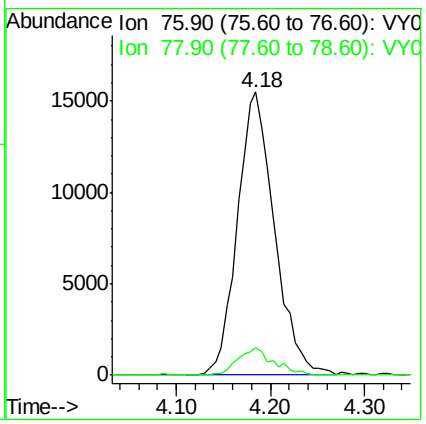


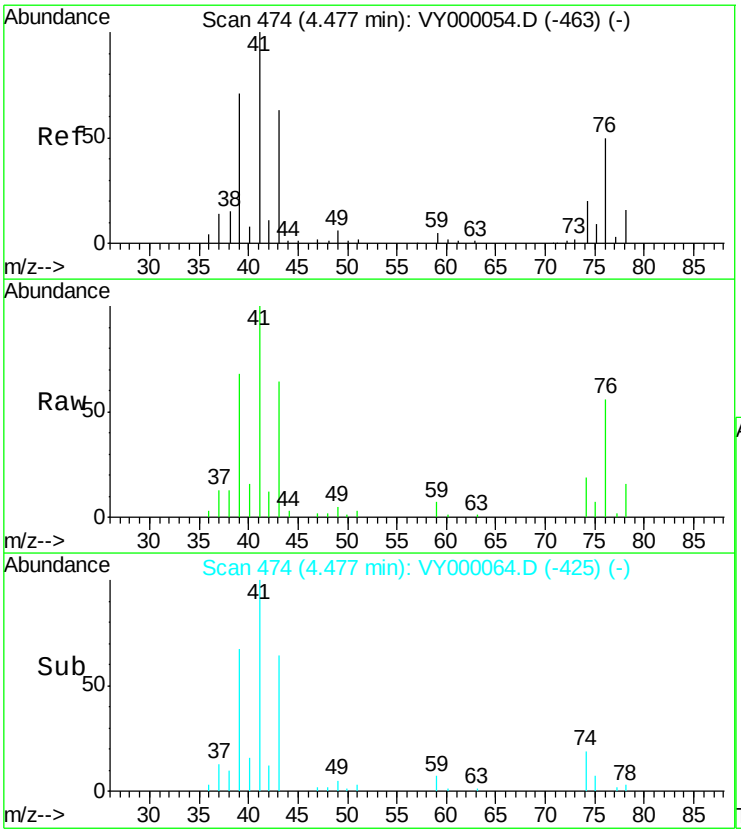
#17
Carbon Disulfide
Concen: 22.270 ug/l
RT: 4.18 min Scan# 426
Delta R.T. 0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 42384

Ion	Ratio	Lower	Upper
76	100		
78	9.5	6.6	9.8

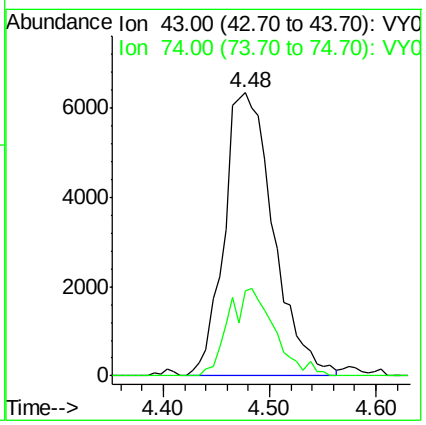


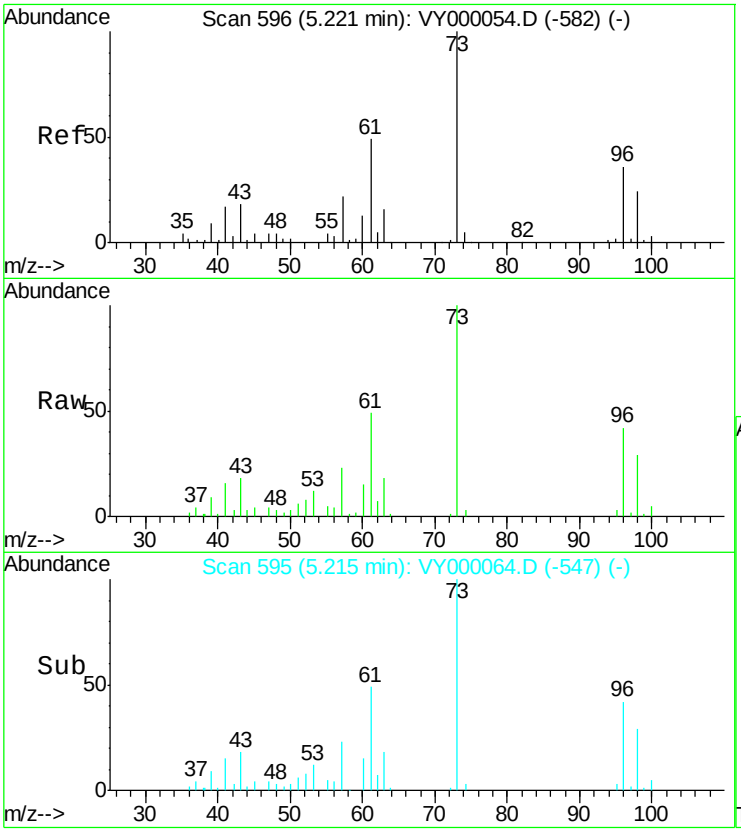


#18
Methyl Acetate
Concen: 22.569 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 43 Resp: 20516

Ion	Ratio	Lower	Upper
43	100		
74	29.1	24.1	36.1



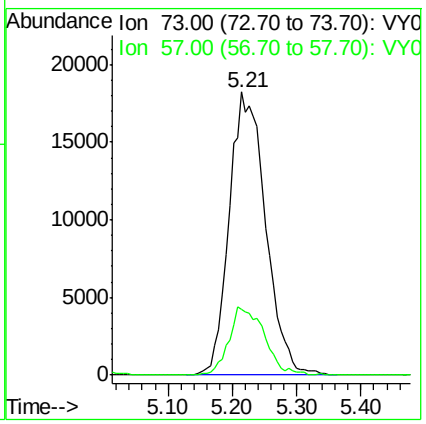


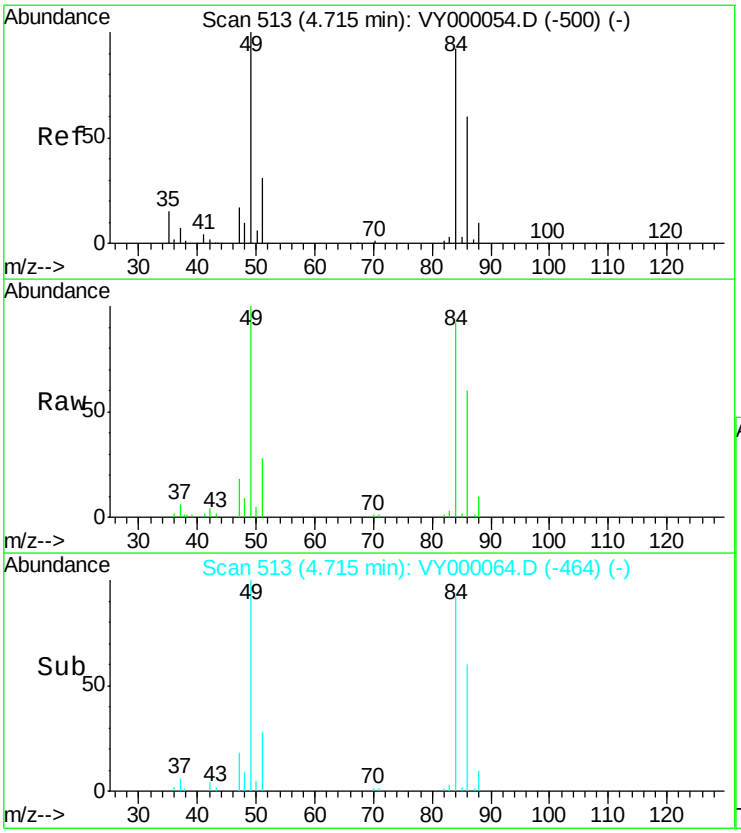
#19
Methyl tert-butyl Ether
Concen: 22.964 ug/l
RT: 5.21 min Scan# 595
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 71124

Ion	Ratio	Lower	Upper
73	100		
57	23.2	17.5	26.3

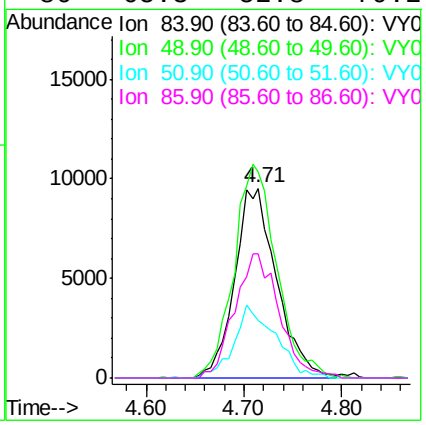


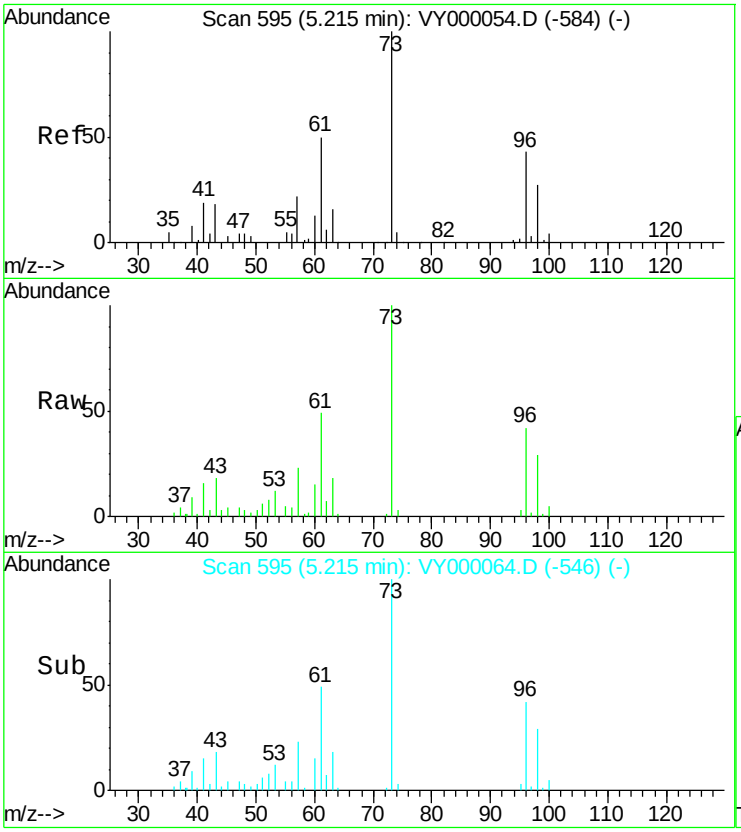


#20
Methylene Chloride
Concen: 22.200 ug/l
RT: 4.71 min Scan# 513
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 84 Resp: 28416

Ion	Ratio	Lower	Upper
84	100		
49	108.8	87.4	131.0
51	30.1	27.2	40.8
86	65.3	52.8	79.2



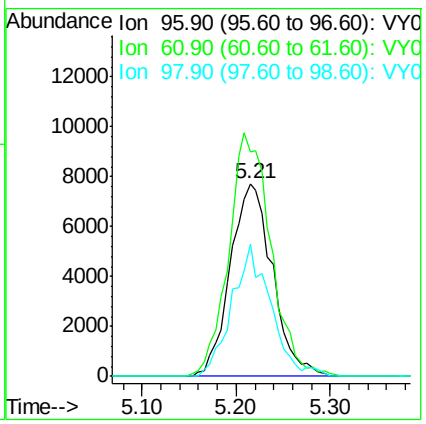


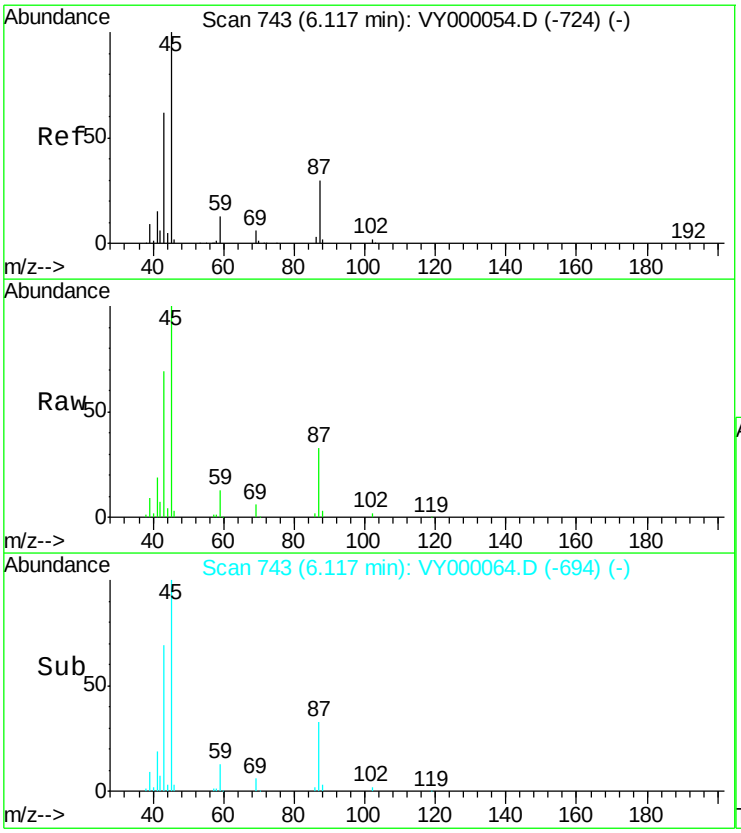
#21
trans-1,2-Dichloroethene
Concen: 21.795 ug/l
RT: 5.21 min Scan# 595
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 24012

Ion	Ratio	Lower	Upper
96	100		
61	116.6	94.0	141.0
98	68.8	50.3	75.5

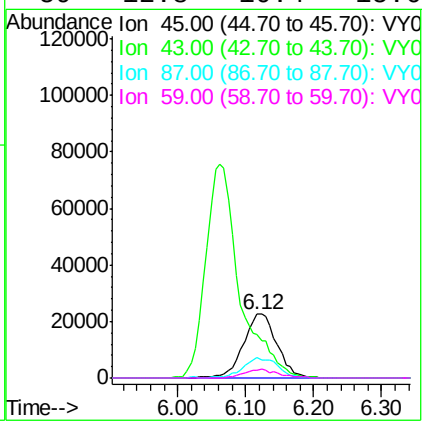


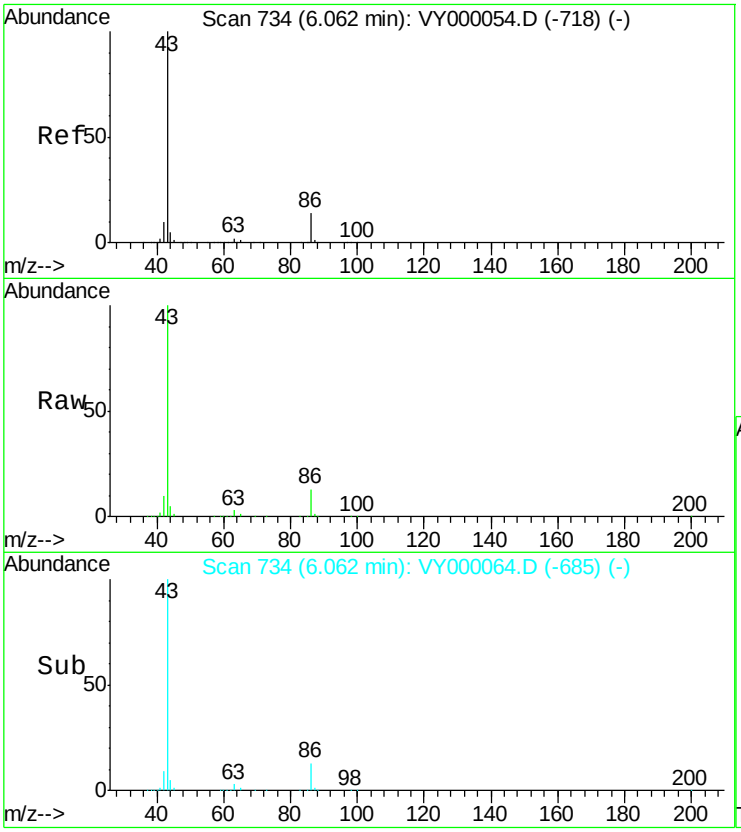


#22
Diisopropyl ether
Concen: 22.813 ug/l
RT: 6.12 min Scan# 743
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 45 Resp: 78074

Ion	Ratio	Lower	Upper
45	100		
43	68.6	49.9	74.9
87	32.7	25.0	37.4
59	12.8	10.4	15.6



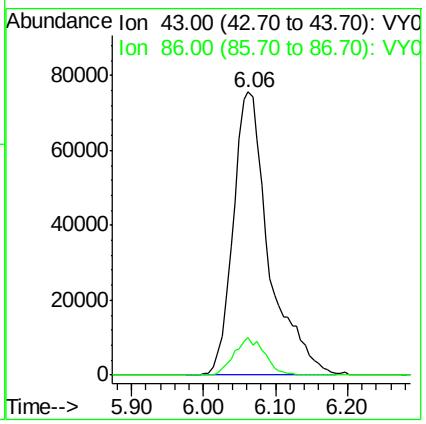


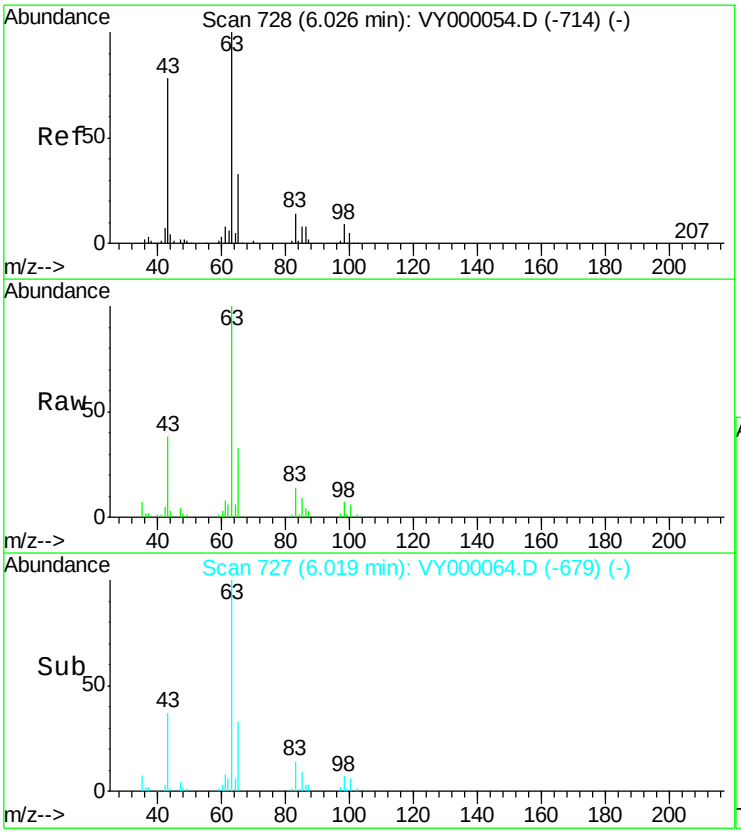
#23
Vinyl Acetate
Concen: 114.004 ug/l
RT: 6.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 261131

Ion	Ratio	Lower	Upper
43	100		
86	13.3	11.3	16.9

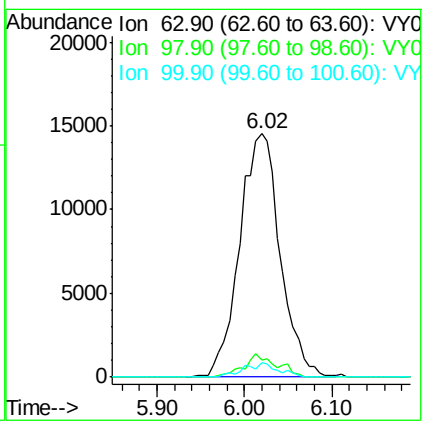


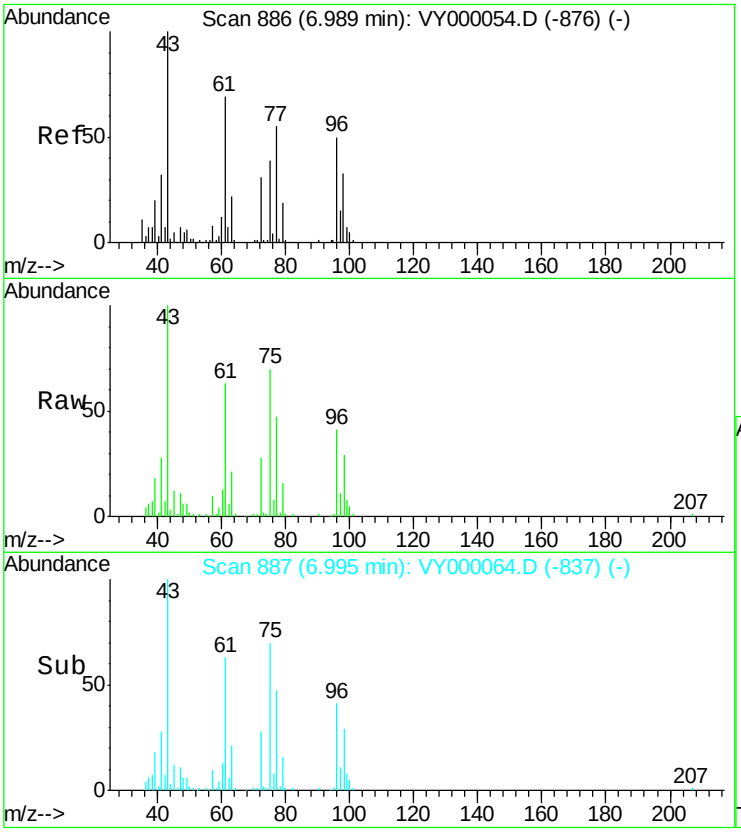


#24
1,1-Dichloroethane
Concen: 23.122 ug/l
RT: 6.02 min Scan# 727
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 63 Resp: 46837

Ion	Ratio	Lower	Upper
63	100		
98	7.0	4.5	13.5
100	5.7	2.5	7.5



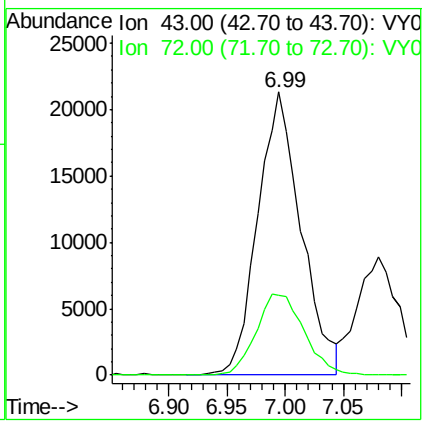


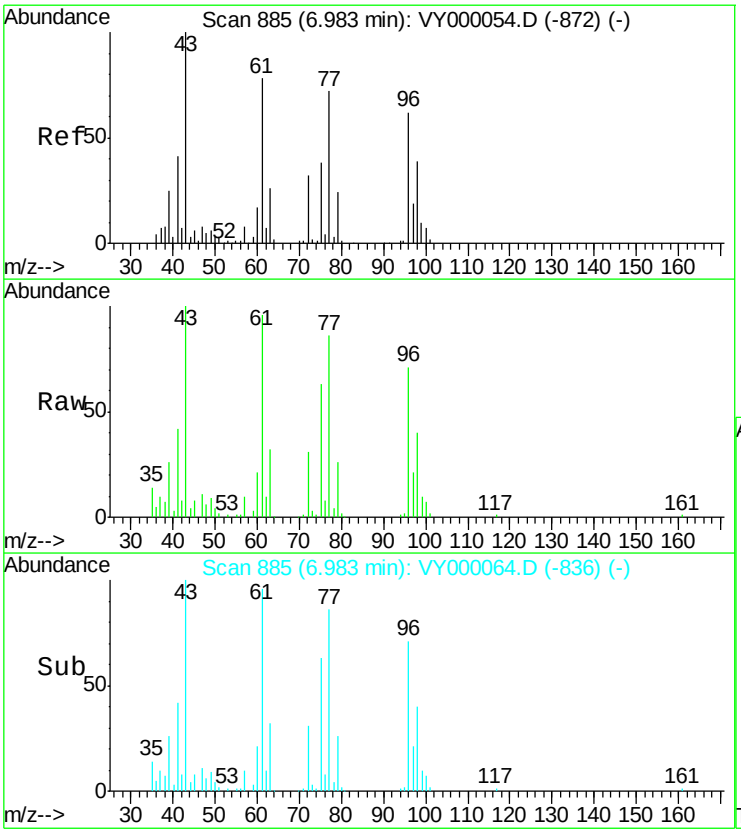
#25
2-Butanone
Concen: 111.956 ug/l
RT: 6.99 min Scan# 887
Delta R.T. 0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 55176

Ion	Ratio	Lower	Upper
43	100		
72	28.3	24.7	37.1

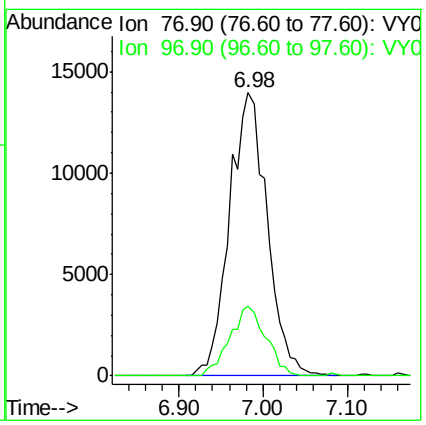


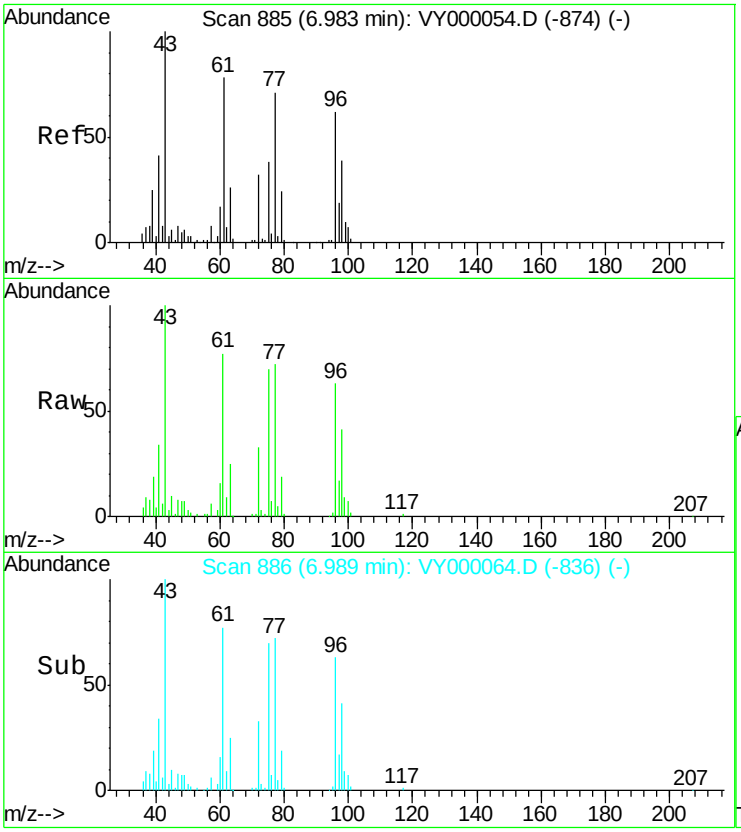


#26
2,2-Dichloropropane
Concen: 22.099 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 77 Resp: 42246

Ion	Ratio	Lower	Upper
77	100		
97	23.5	12.5	37.5



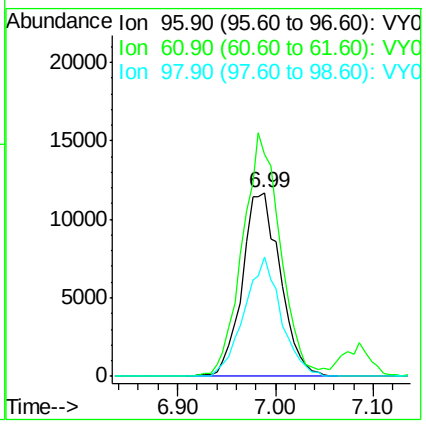


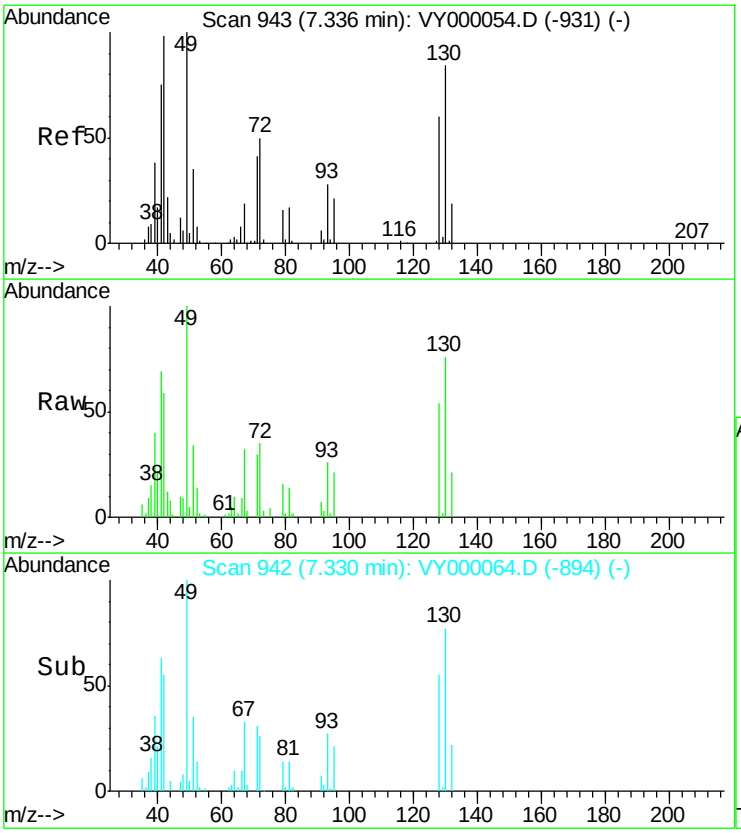
#27
cis-1,2-Dichloroethene
Concen: 22.678 ug/l
RT: 6.99 min Scan# 886
Delta R.T. 0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 31634

Ion	Ratio	Lower	Upper
96	100		
61	130.9	0.0	263.0
98	62.7	0.0	130.2

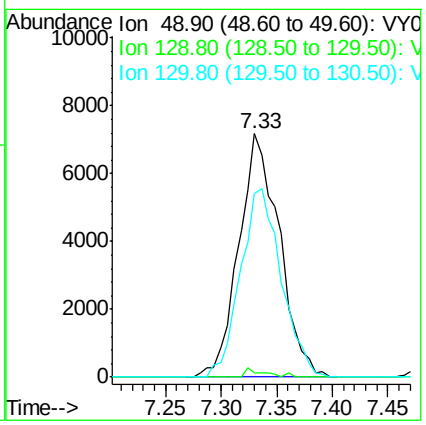


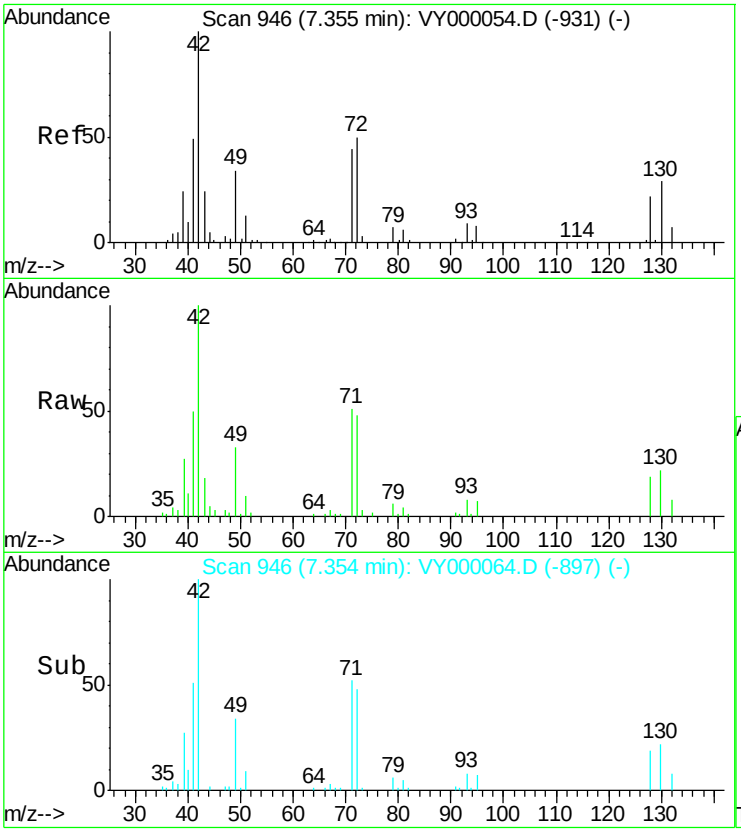


#28
Bromochloromethane
Concen: 19.262 ug/l
RT: 7.33 min Scan# 942
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 49 Resp: 18086

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	4.8
130	78.1	66.2	99.4



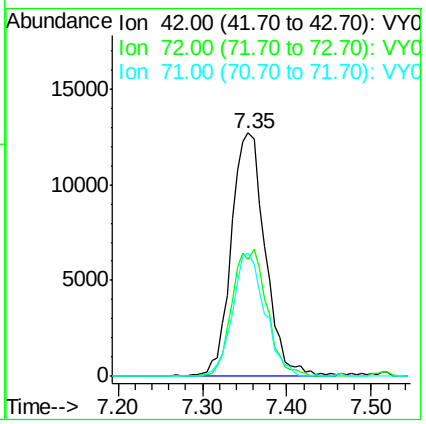


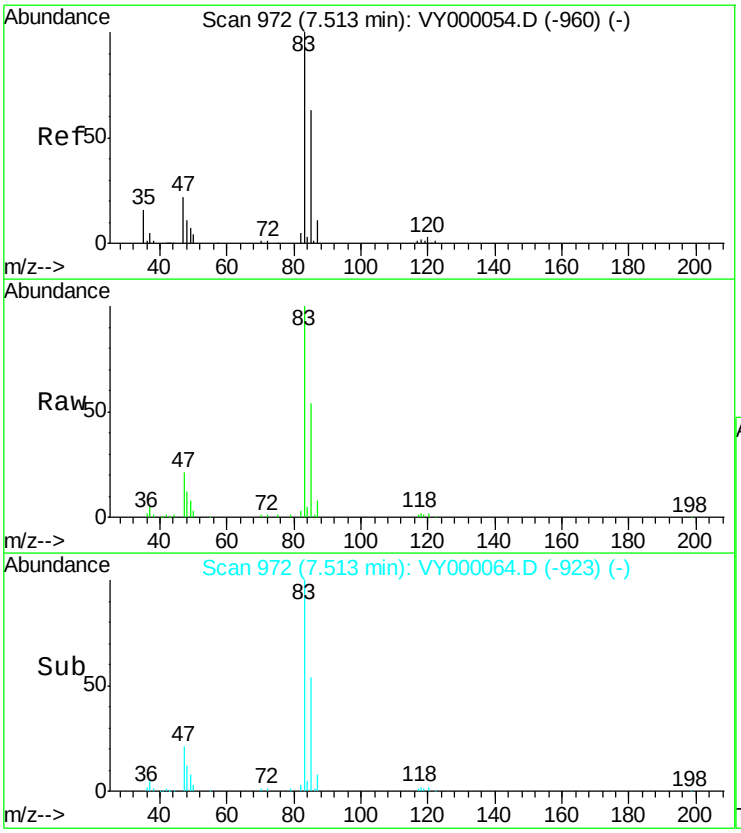
#29
Tetrahydrofuran
Concen: 116.866 ug/l
RT: 7.35 min Scan# 946
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 34576

Ion	Ratio	Lower	Upper
42	100		
72	53.3	41.8	62.6
71	48.1	38.6	58.0

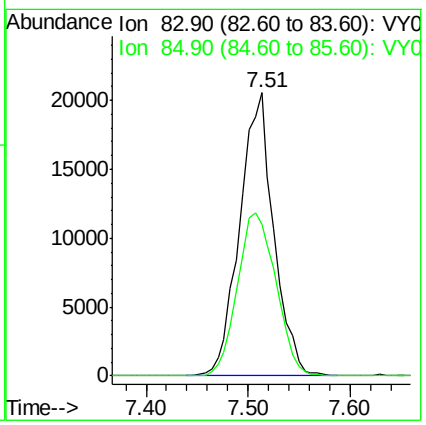


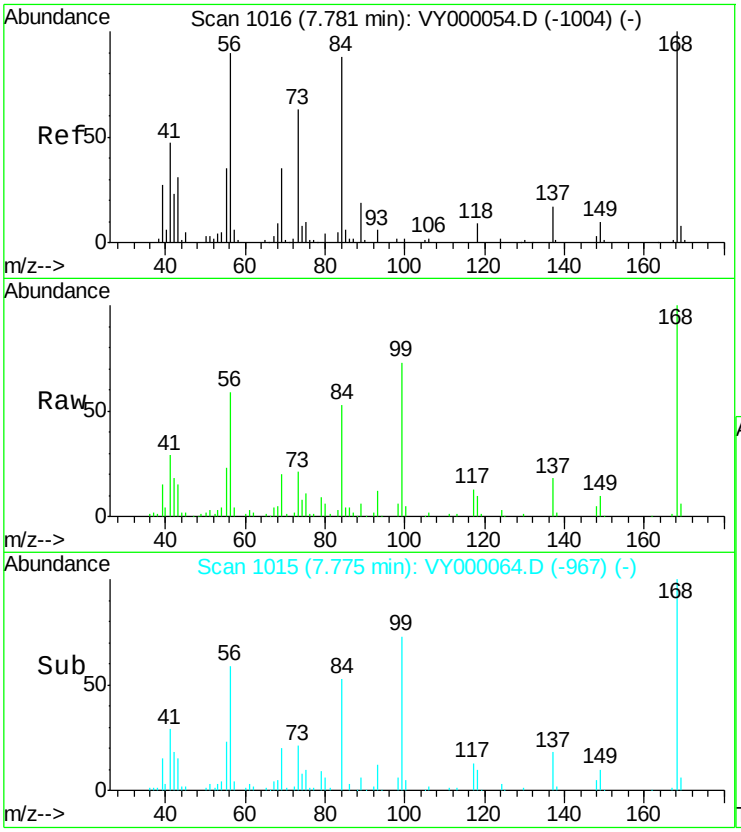


#30
Chloroform
Concen: 22.834 ug/l
RT: 7.51 min Scan# 972
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 83 Resp: 47732

Ion	Ratio	Lower	Upper
83	100		
85	53.6	50.6	76.0



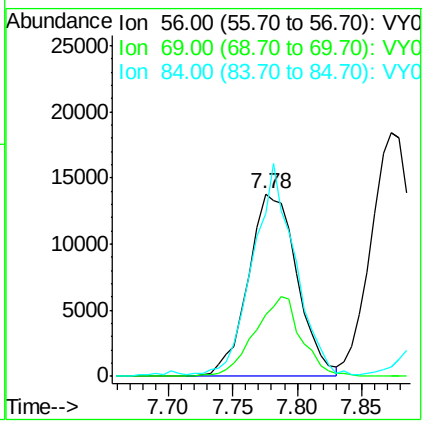


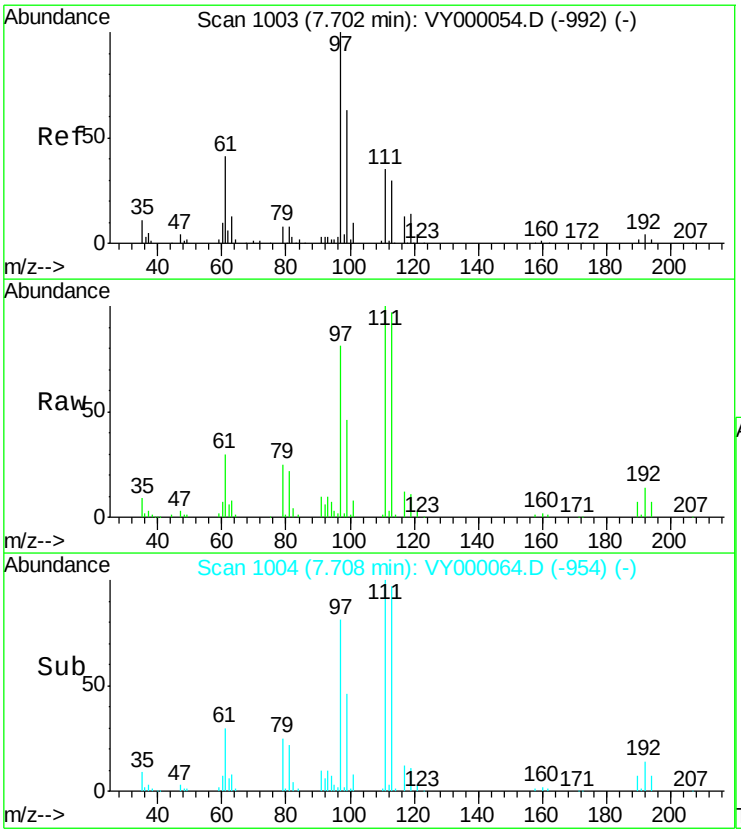
#31
Cyclohexane
Concen: 22.878 ug/l
RT: 7.78 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 36405

Ion	Ratio	Lower	Upper
56	100		
69	34.0	30.9	46.3
84	88.5	78.5	117.7

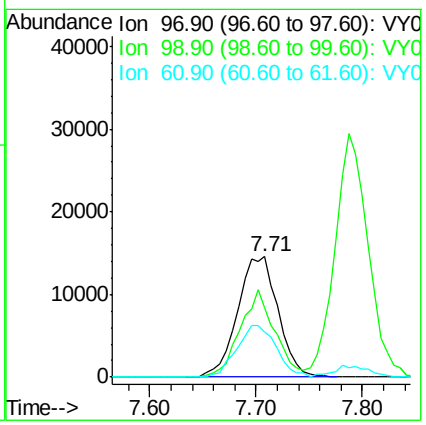


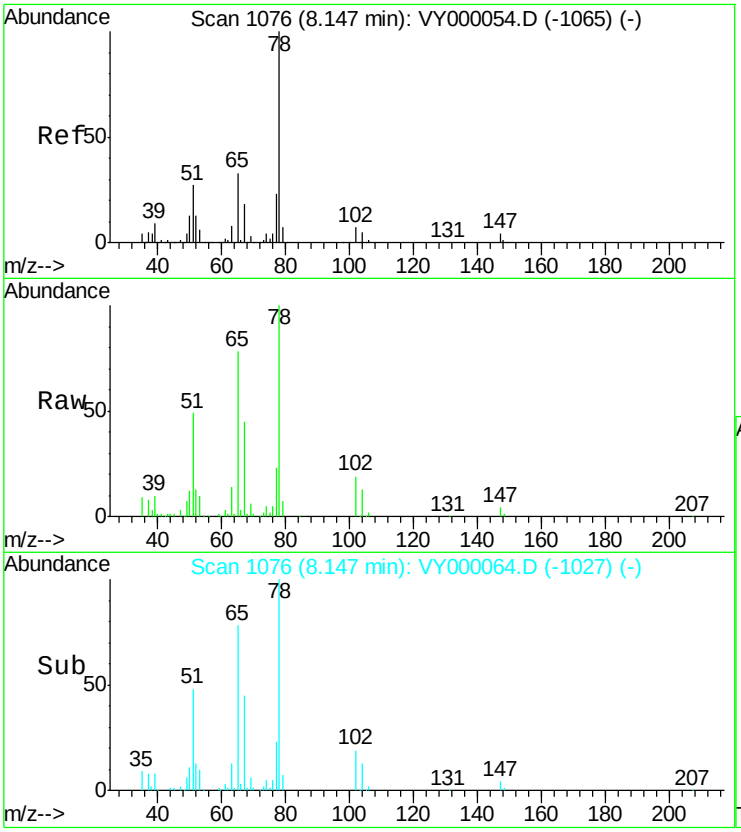


#32
1,1,1-Trichloroethane
Concen: 22.860 ug/l
RT: 7.71 min Scan# 1004
Delta R.T. 0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 97 Resp: 38815

Ion	Ratio	Lower	Upper
97	100		
99	62.1	51.8	77.6
61	42.1	34.3	51.5



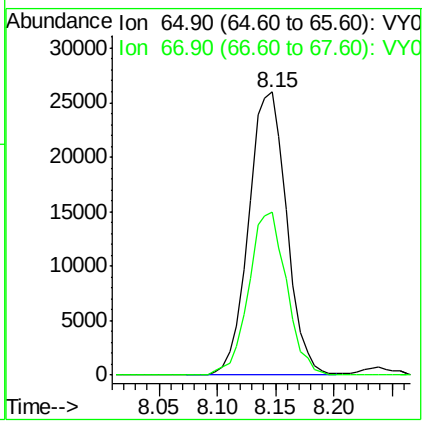


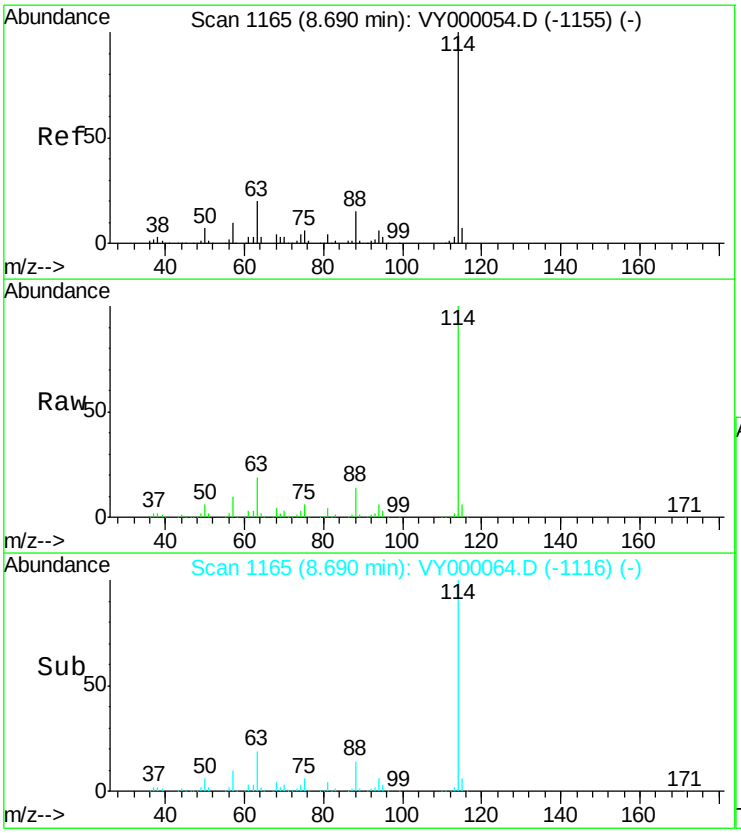
#33
1,2-Dichloroethane-d4
Concen: 50.656 ug/l
RT: 8.15 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 59198

Ion	Ratio	Lower	Upper
65	100		
67	57.4	0.0	111.0

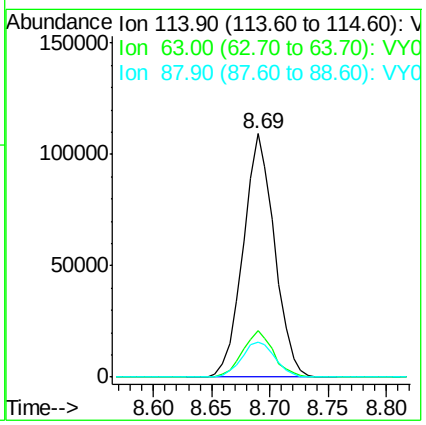


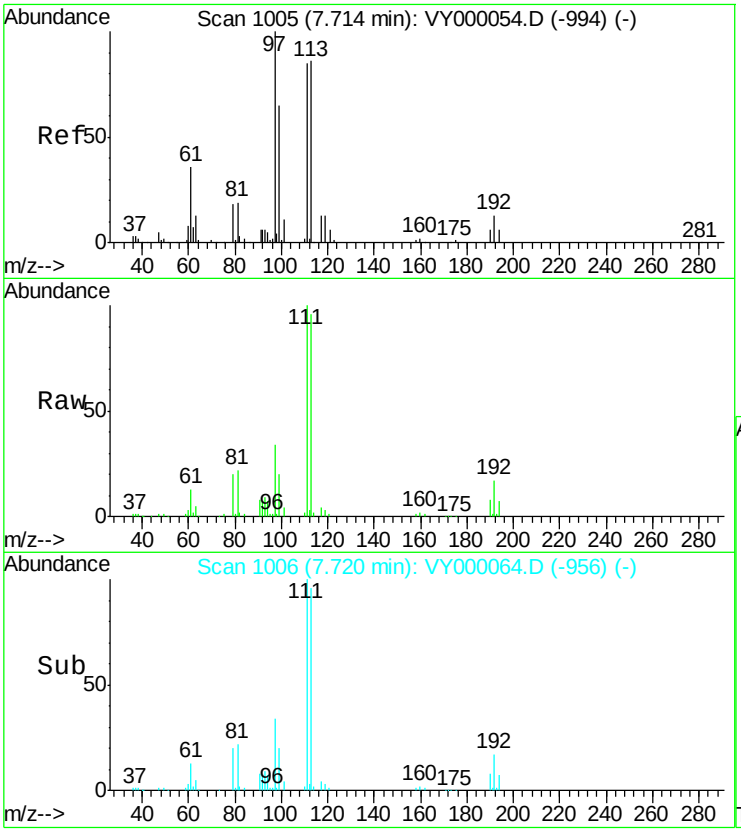


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:114 Resp: 204624

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	39.4
88	14.5	0.0	30.2



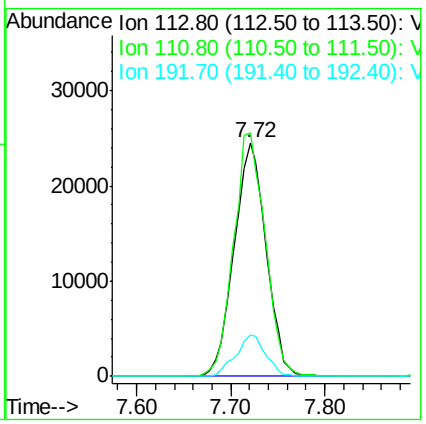


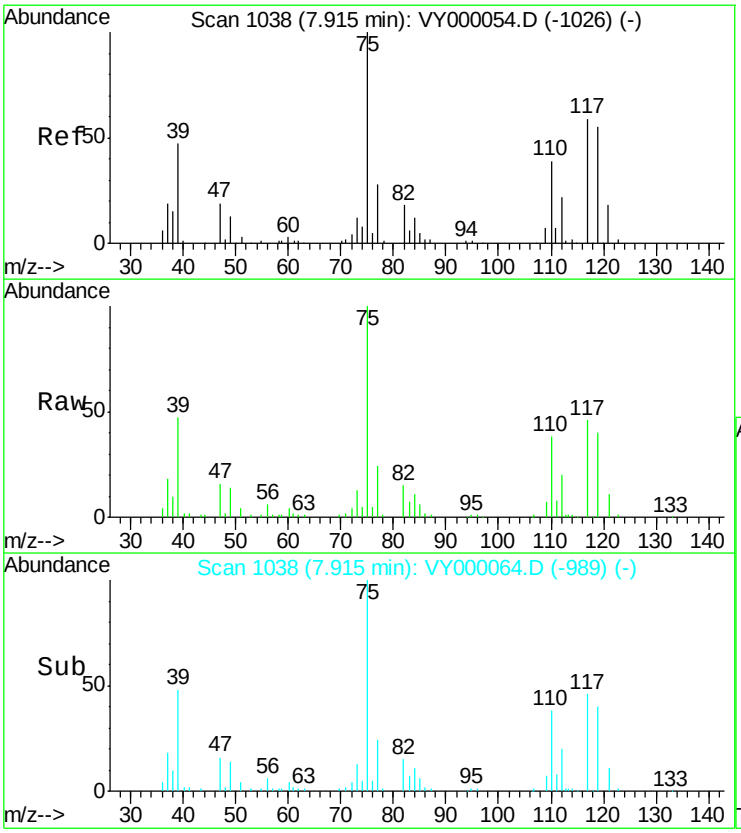
#35
Dibromofluoromethane
Concen: 46.663 ug/l
RT: 7.72 min Scan# 1006
Delta R.T. 0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 57813

Ion	Ratio	Lower	Upper
113	100		
111	103.5	81.7	122.5
192	16.7	13.4	20.2

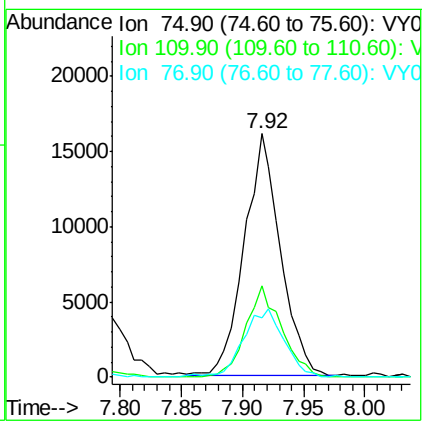


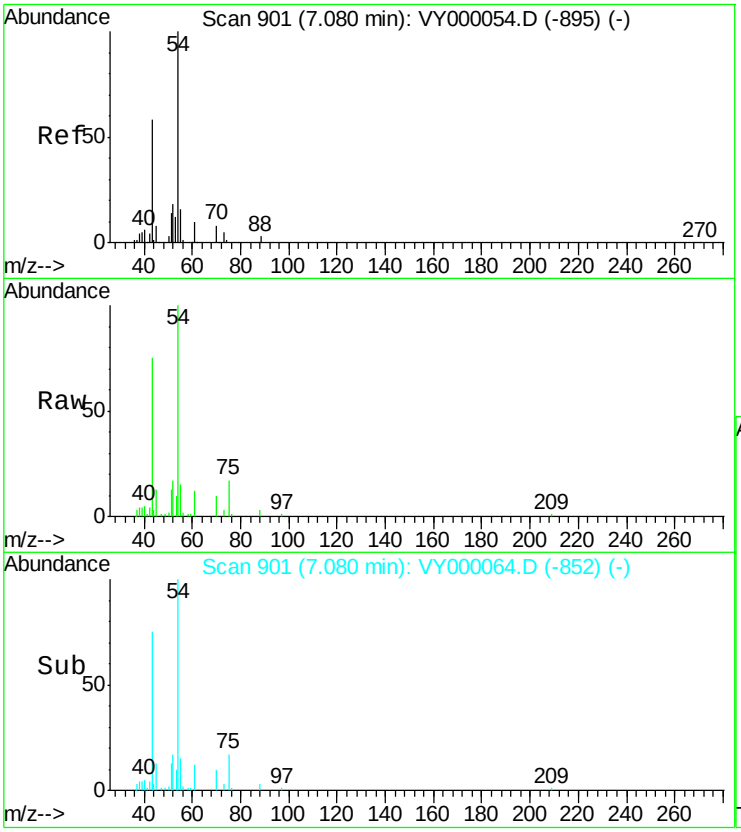


#36
1,1-Dichloropropene
Concen: 21.741 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 75 Resp: 33264

Ion	Ratio	Lower	Upper
75	100		
110	37.3	19.6	58.7
77	31.4	24.3	36.5



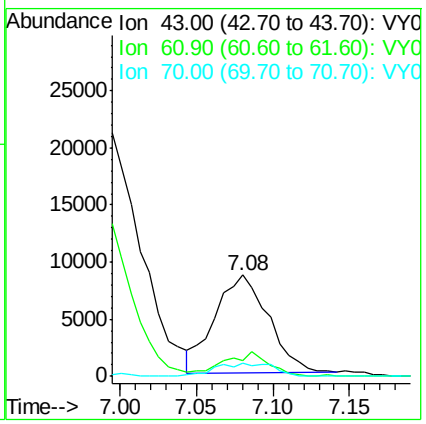


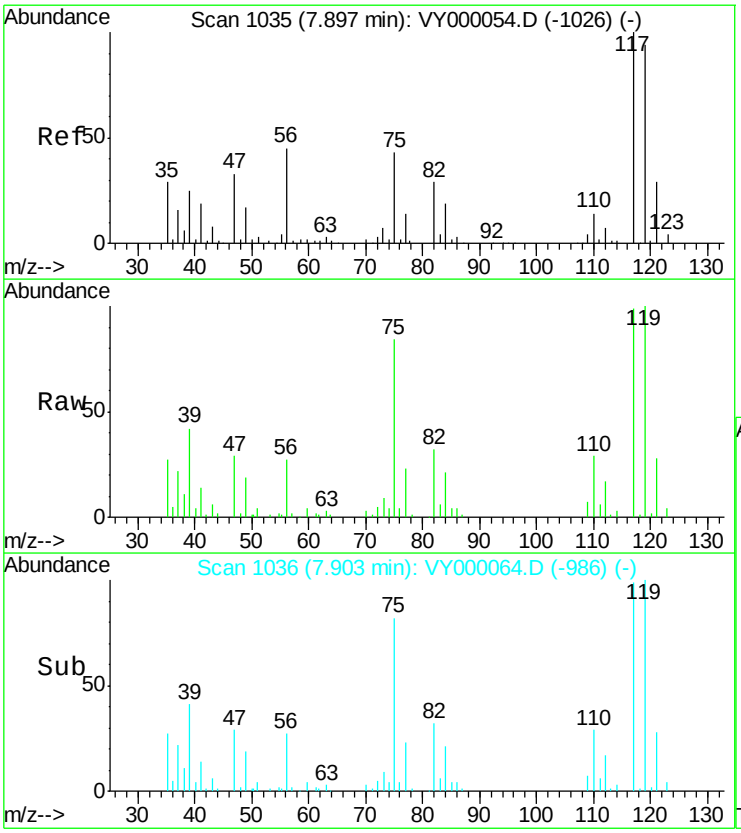
#37
Ethyl Acetate
Concen: 20.545 ug/l
RT: 7.08 min Scan# 901
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 20953

Ion	Ratio	Lower	Upper
43	100		
61	21.1	14.1	21.1
70	14.7	10.6	15.8

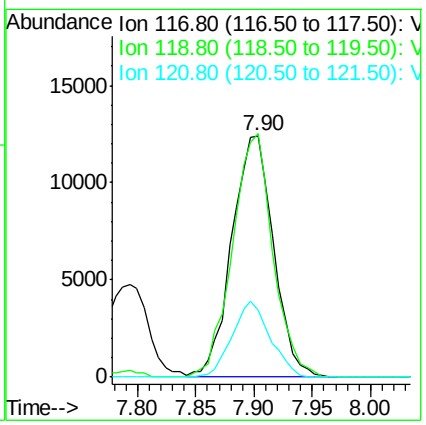


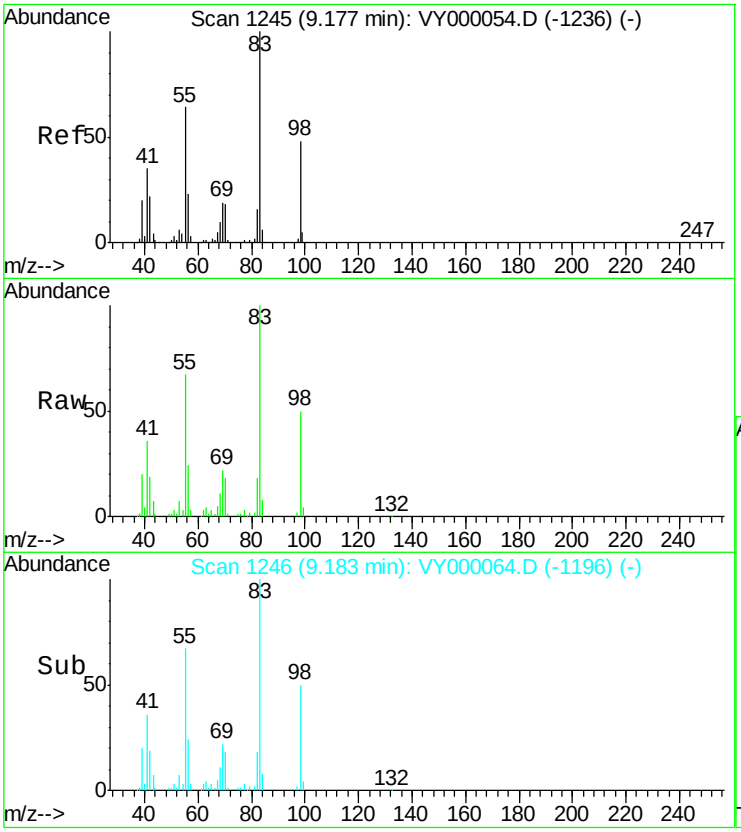


#38
Carbon Tetrachloride
Concen: 21.478 ug/l
RT: 7.90 min Scan# 1036
Delta R.T. 0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:117 Resp: 31016

Ion	Ratio	Lower	Upper
117	100		
119	101.0	75.0	112.6
121	27.9	22.8	34.2



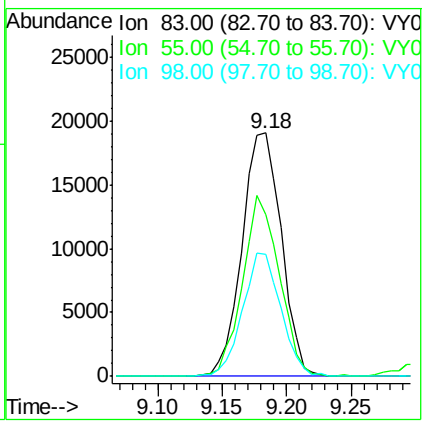


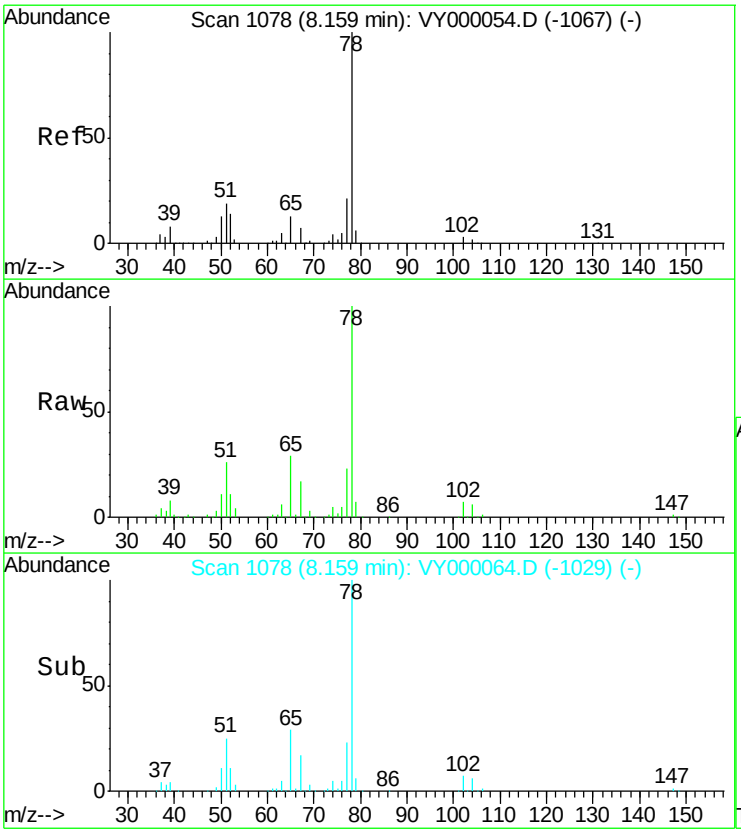
#39
Methylcyclohexane
Concen: 21.434 ug/l
RT: 9.18 min Scan# 1246
Delta R.T. 0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 40325

Ion	Ratio	Lower	Upper
83	100		
55	66.6	51.0	76.6
98	50.0	38.5	57.7

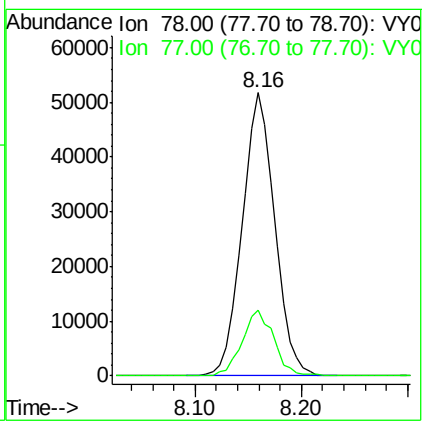


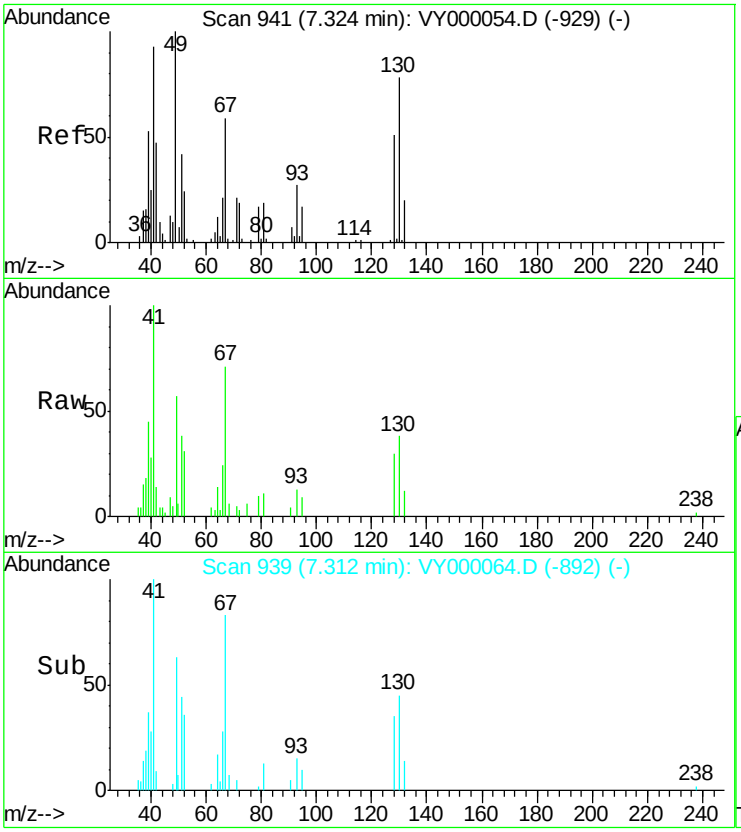


#40
Benzene
Concen: 21.943 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 78 Resp: 110890

Ion	Ratio	Lower	Upper
78	100		
77	23.4	16.8	25.2



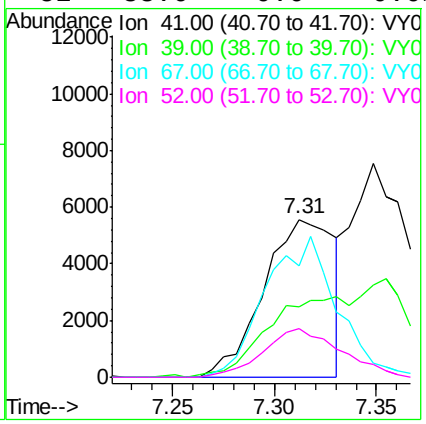


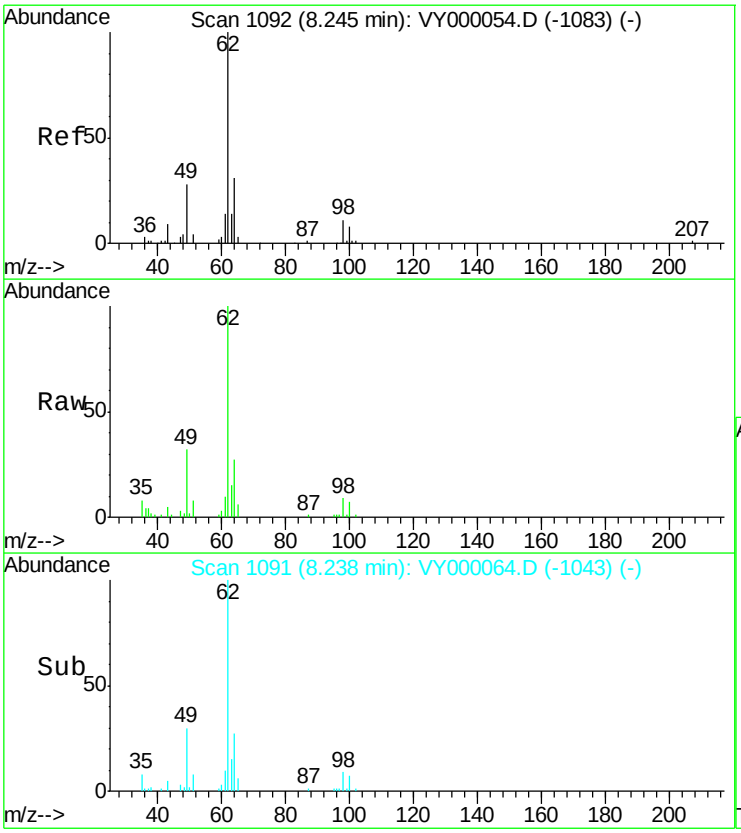
#41
Methacrylonitrile
Concen: 20.223 ug/l
RT: 7.31 min Scan# 939
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 13423

Ion	Ratio	Lower	Upper
41	100		
39	0.0	91.8	137.6#
67	90.2	0.0	0.0#
52	33.6	0.0	0.0#

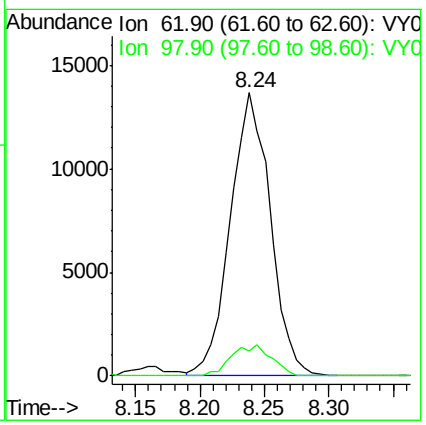


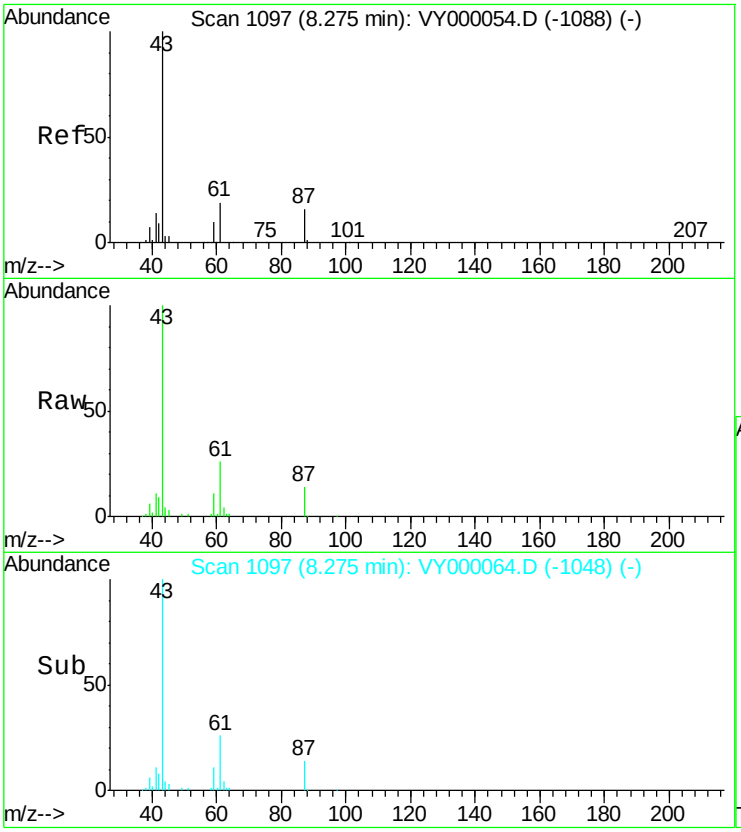


#42
1,2-Dichloroethane
Concen: 22.035 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 62 Resp: 29495

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	23.6



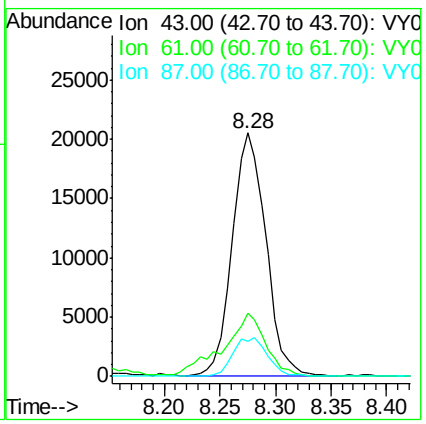


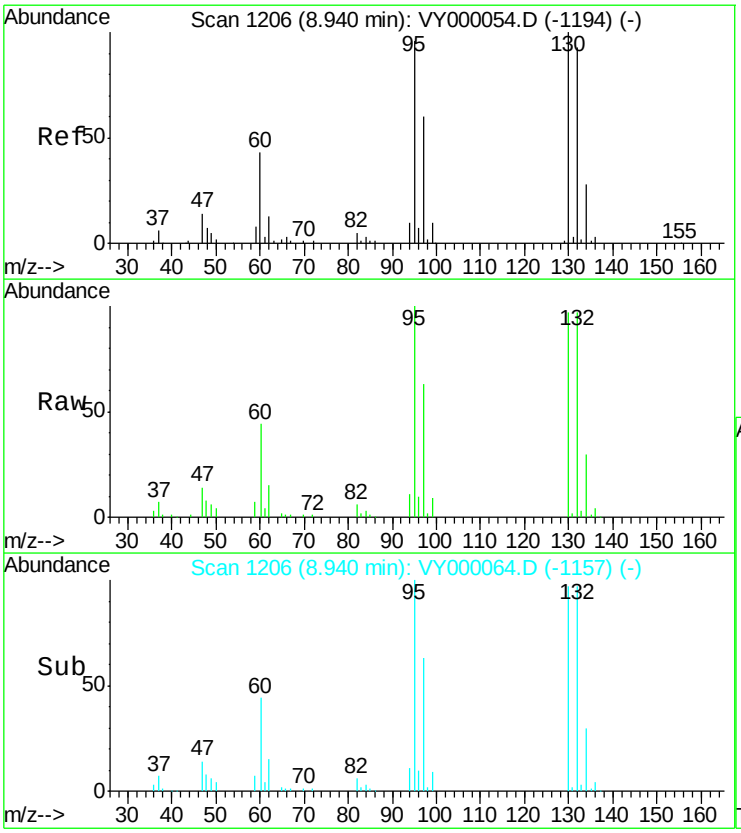
#43
Isopropyl Acetate
Concen: 21.605 ug/l
RT: 8.28 min Scan# 1097
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 43093

Ion	Ratio	Lower	Upper
43	100		
61	33.0	25.0	37.6
87	16.3	12.4	18.6

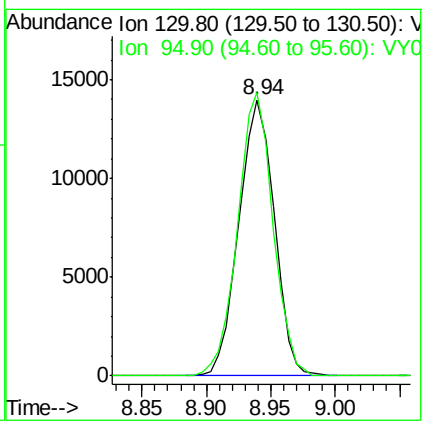


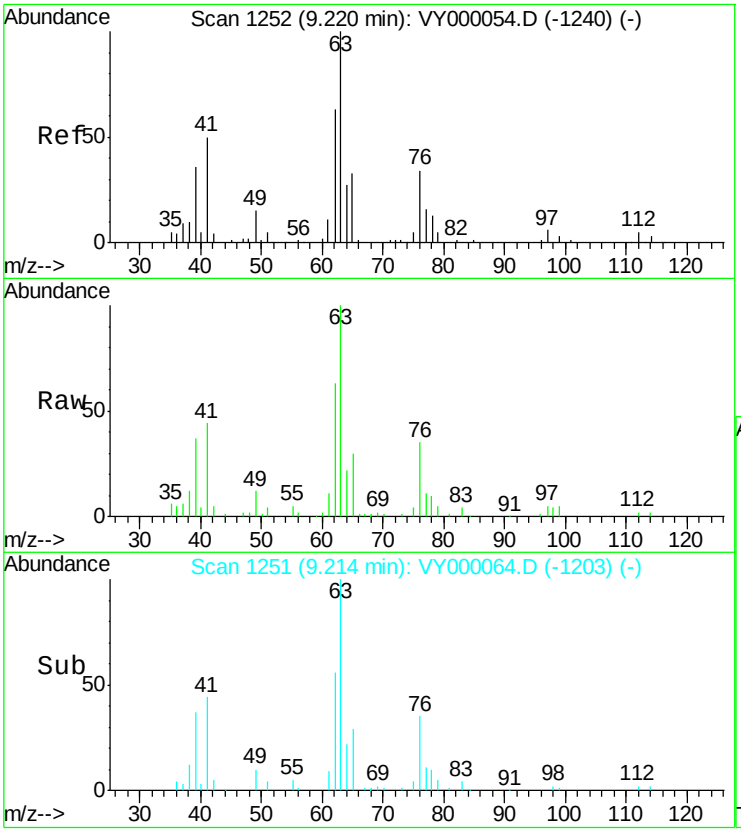


#44
Trichloroethene
Concen: 20.602 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:130 Resp: 26597

Ion	Ratio	Lower	Upper
130	100		
95	102.6	0.0	192.0



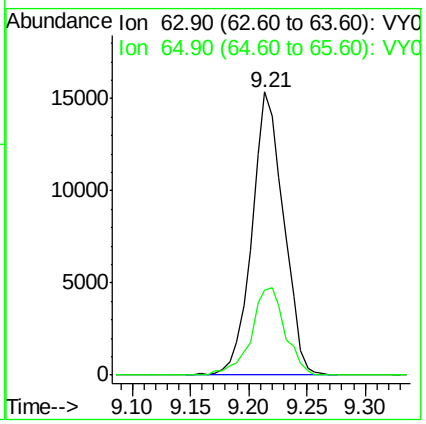


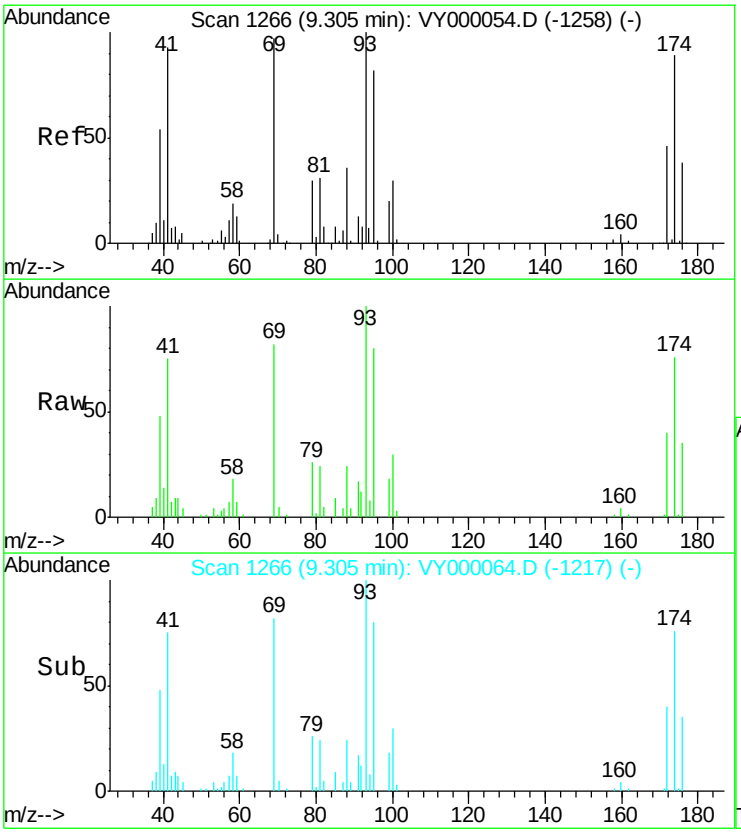
#45
1,2-Dichloropropane
Concen: 22.196 ug/l
RT: 9.21 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 29056

Ion	Ratio	Lower	Upper
63	100		
65	30.2	26.2	39.4

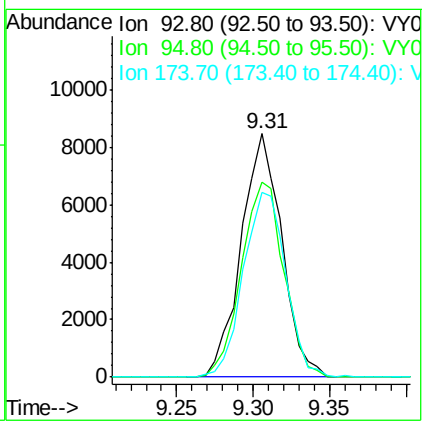


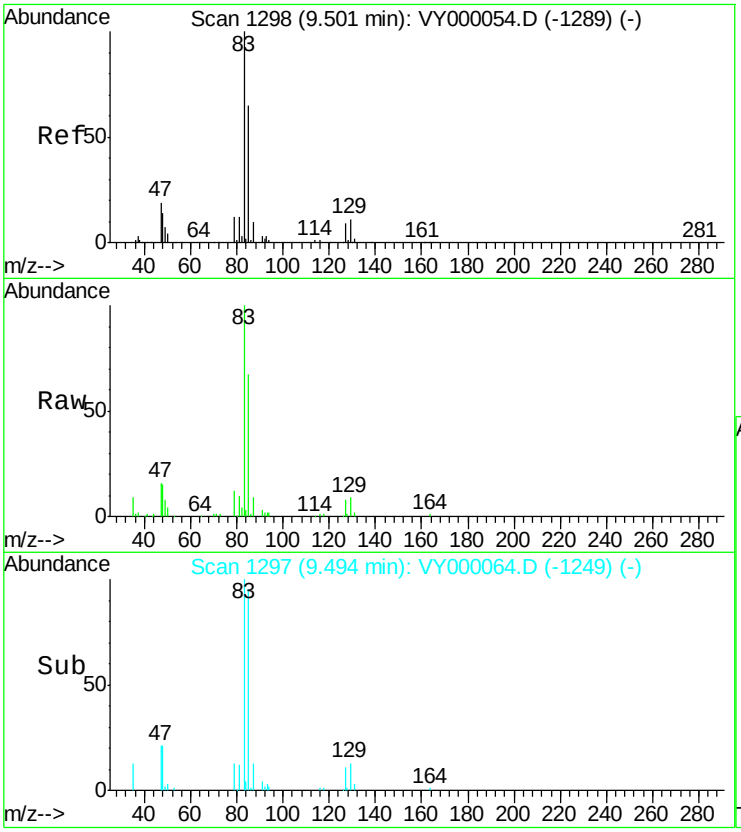


#46
Dibromomethane
Concen: 21.863 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 93 Resp: 15633

Ion	Ratio	Lower	Upper
93	100		
95	84.0	68.1	102.1
174	79.6	67.8	101.6



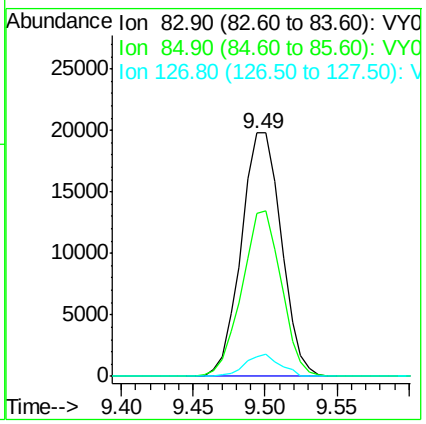


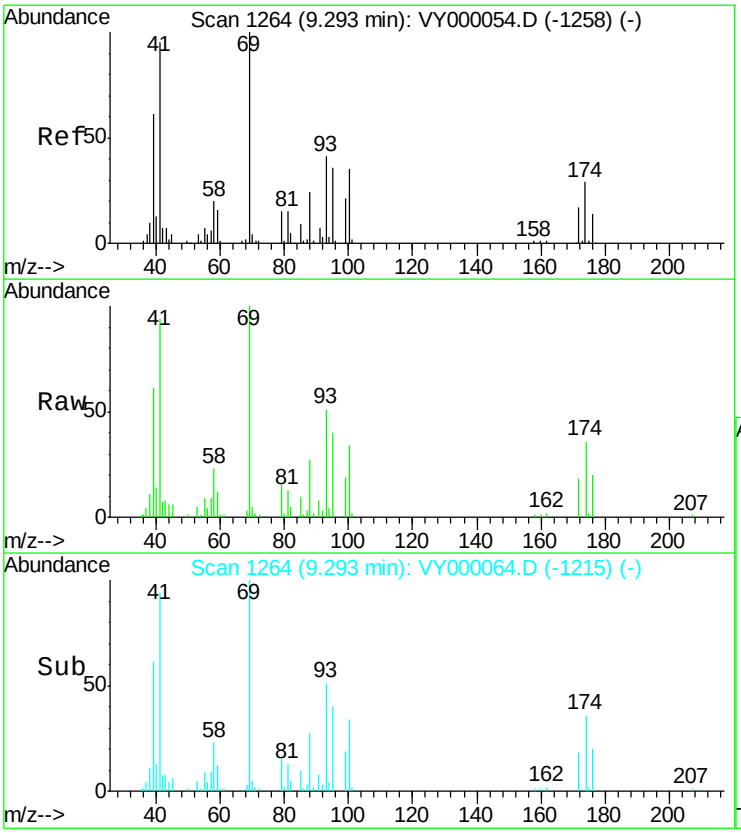
#47
Bromodichloromethane
Concen: 21.989 ug/l
RT: 9.49 min Scan# 1297
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 38154

Ion	Ratio	Lower	Upper
83	100		
85	67.1	52.3	78.5
127	7.9	6.8	10.2

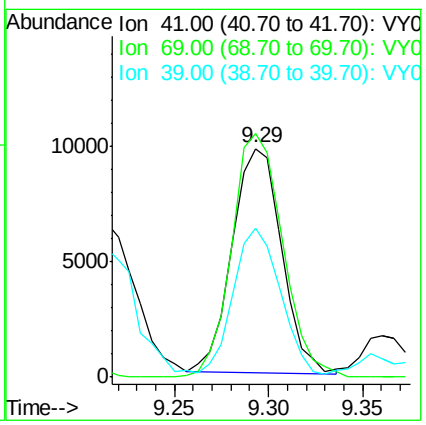


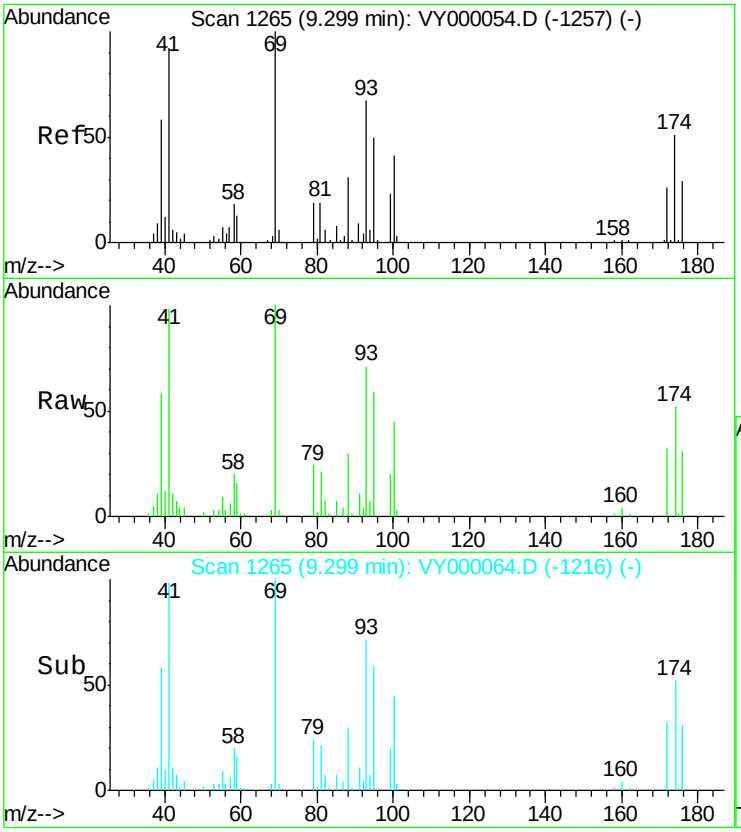


#48
Methyl methacrylate
Concen: 20.165 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 41 Resp: 17689

Ion	Ratio	Lower	Upper
41	100		
69	112.0	78.1	117.1
39	64.2	49.4	74.0



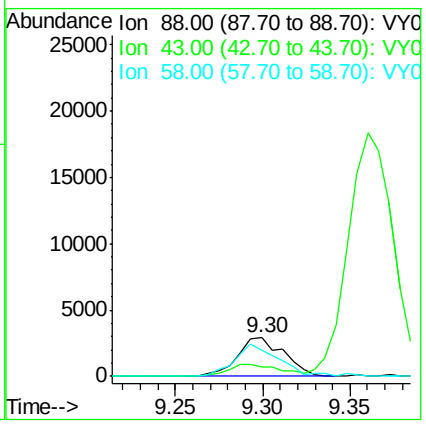


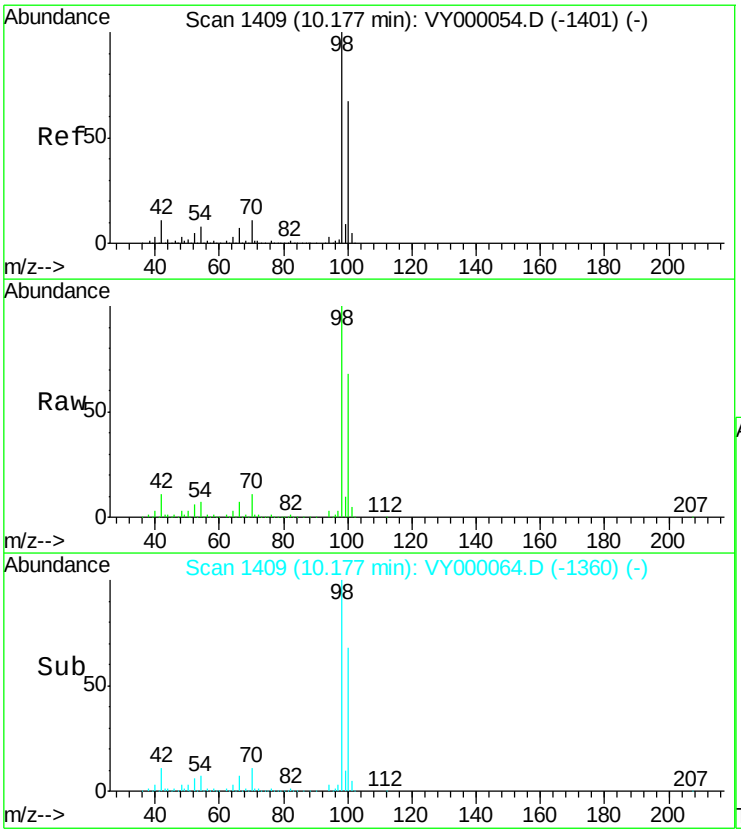
#49
1,4-Dioxane
Concen: 390.123 ug/l
RT: 9.30 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 5416

Ion	Ratio	Lower	Upper
88	100		
43	37.0	18.7	28.1#
58	76.6	53.0	79.6

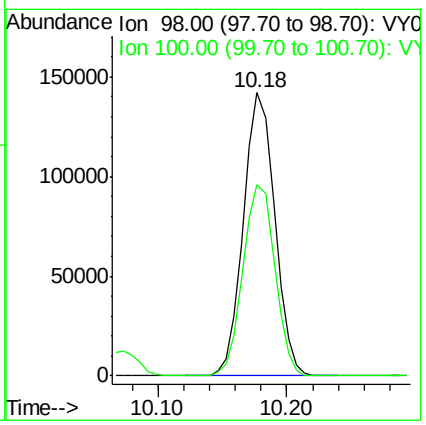


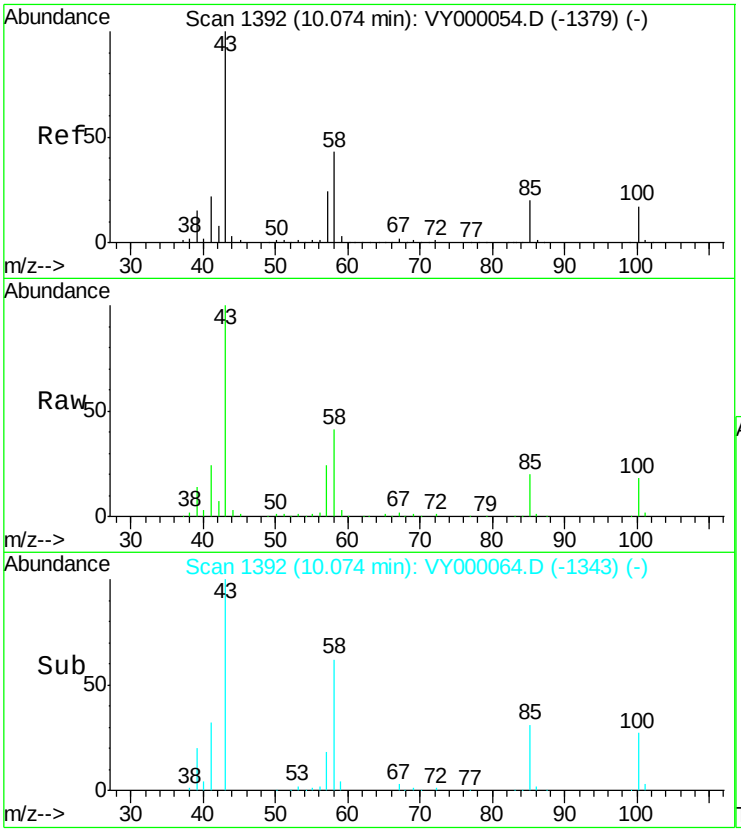


#50
Toluene-d8
Concen: 49.123 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 98 Resp: 239042

Ion	Ratio	Lower	Upper
98	100		
100	68.8	53.1	79.7



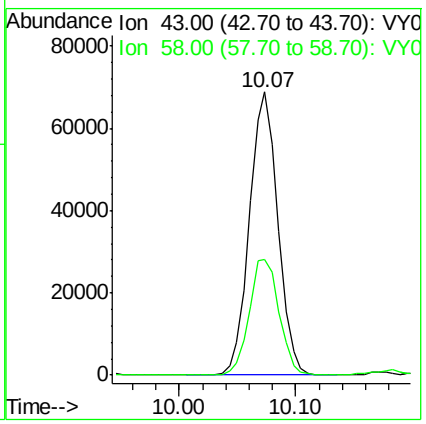


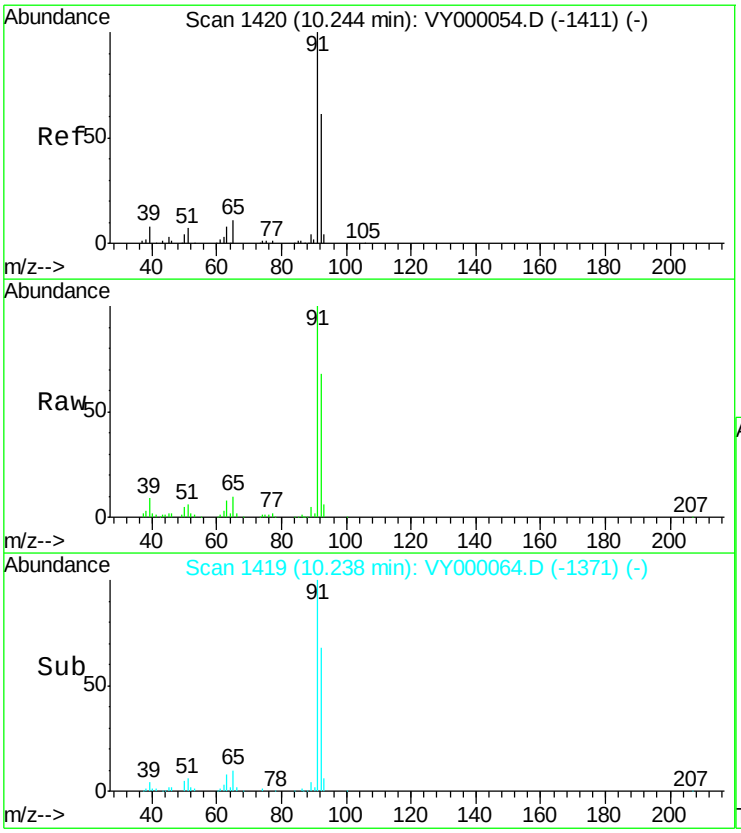
#51
4-Methyl-2-Pentanone
Concen: 107.447 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 117011

Ion	Ratio	Lower	Upper
43	100		
58	42.8	34.2	51.2

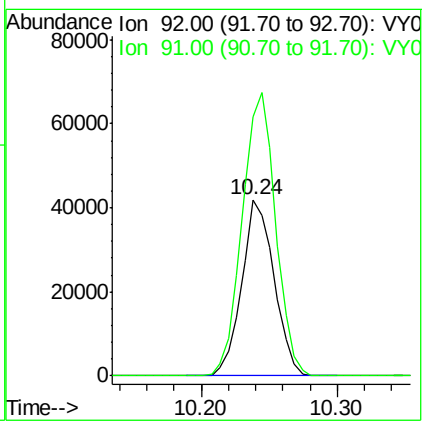


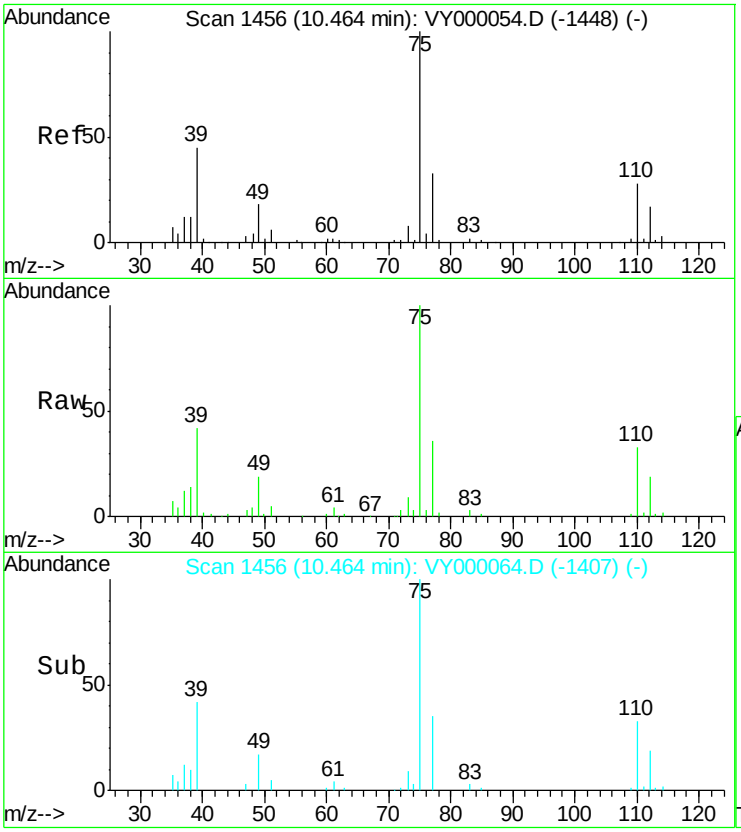


#52
Toluene
Concen: 21.683 ug/l
RT: 10.24 min Scan# 1419
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 92 Resp: 69616

Ion	Ratio	Lower	Upper
92	100		
91	166.5	135.8	203.6



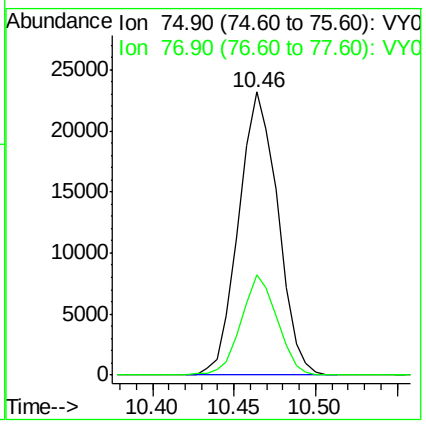


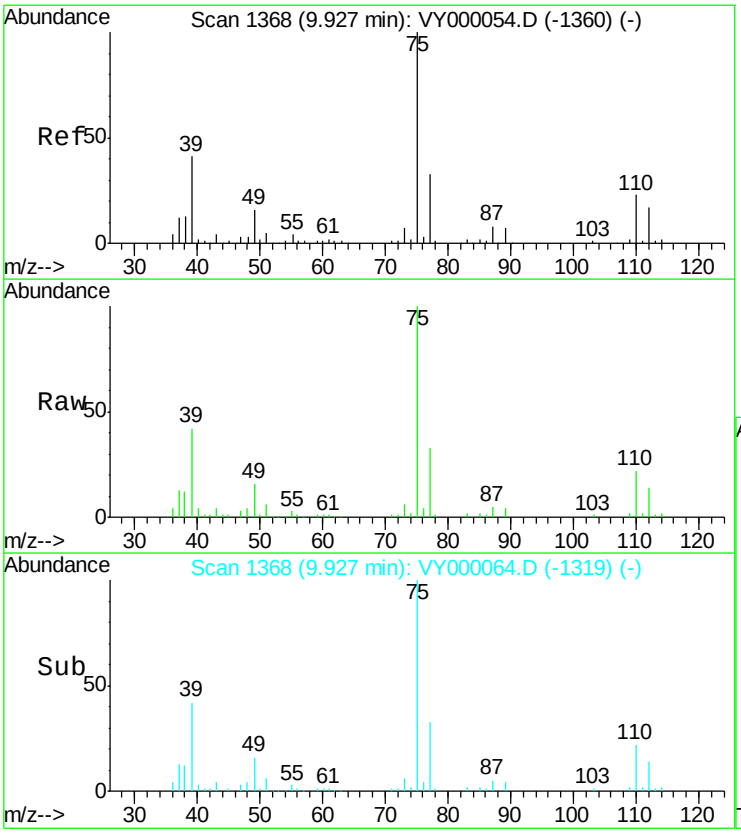
#53
t-1,3-Dichloropropene
Concen: 21.082 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 38785

Ion	Ratio	Lower	Upper
75	100		
77	35.6	26.2	39.2

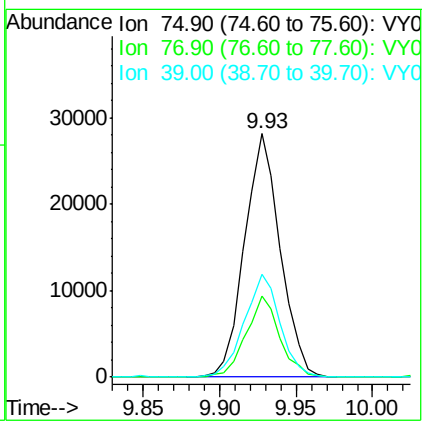


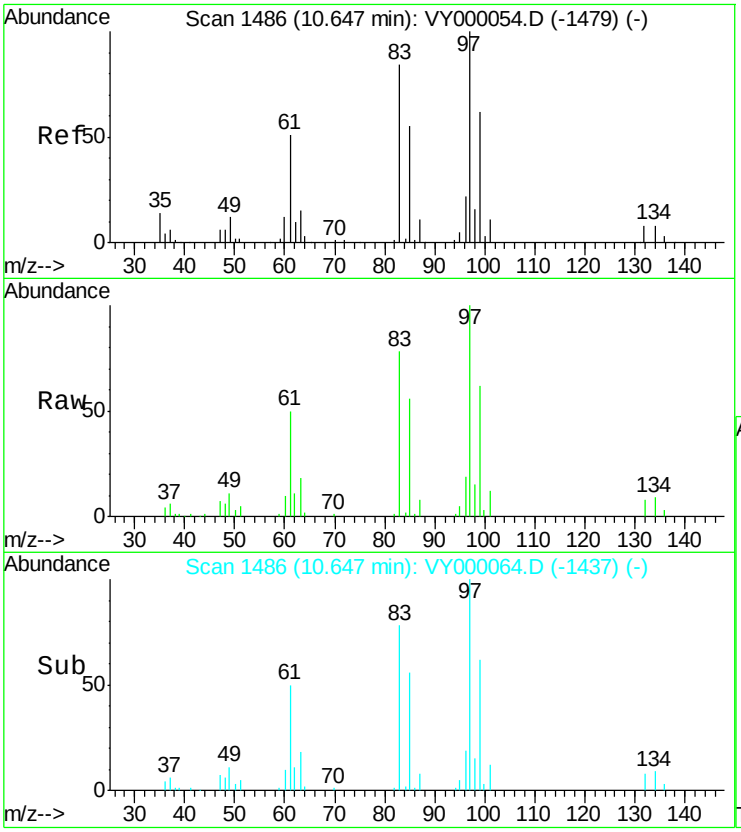


#54
cis-1,3-Dichloropropene
Concen: 21.437 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 75 Resp: 45542

Ion	Ratio	Lower	Upper
75	100		
77	33.1	26.1	39.1
39	42.2	33.1	49.7



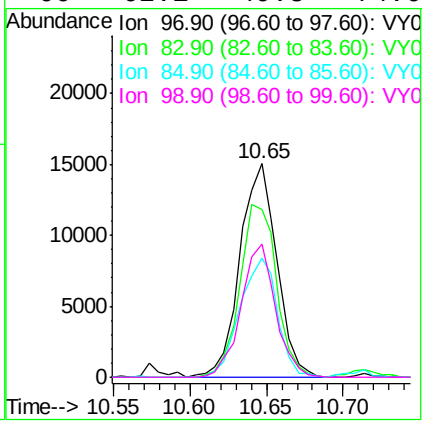


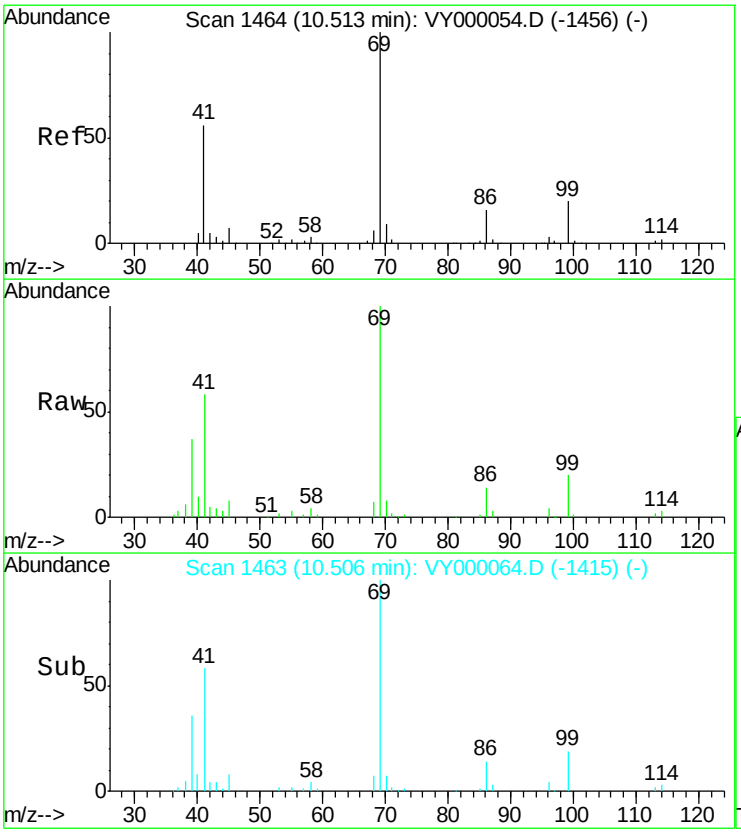
#55
1,1,2-Trichloroethane
Concen: 22.431 ug/l
RT: 10.65 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 25146

Ion	Ratio	Lower	Upper
97	100		
83	78.2	67.3	100.9
85	55.7	43.6	65.4
99	62.1	49.8	74.6

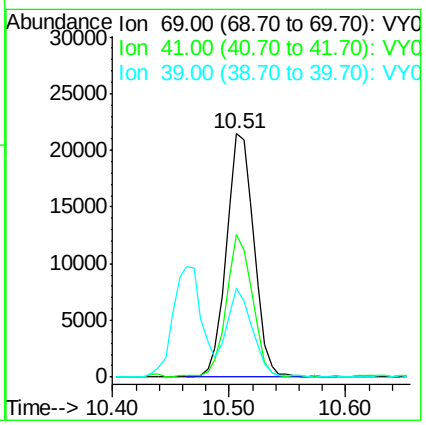


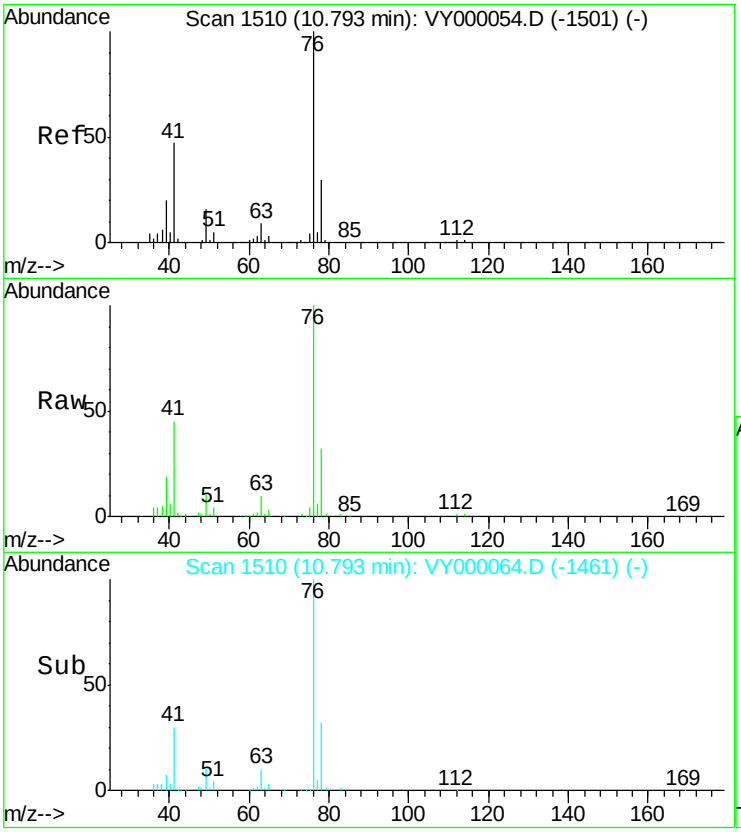


#56
Ethyl methacrylate
Concen: 22.070 ug/l
RT: 10.51 min Scan# 1463
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 69 Resp: 35206

Ion	Ratio	Lower	Upper
69	100		
41	56.0	45.6	68.4
39	34.2	27.3	40.9



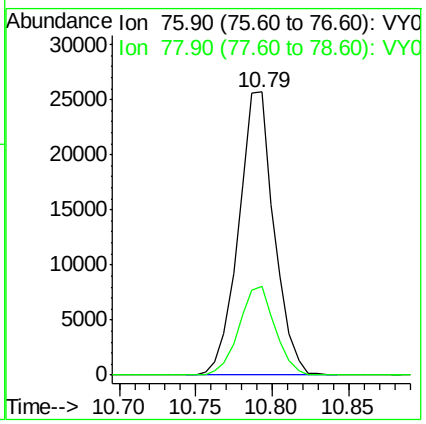


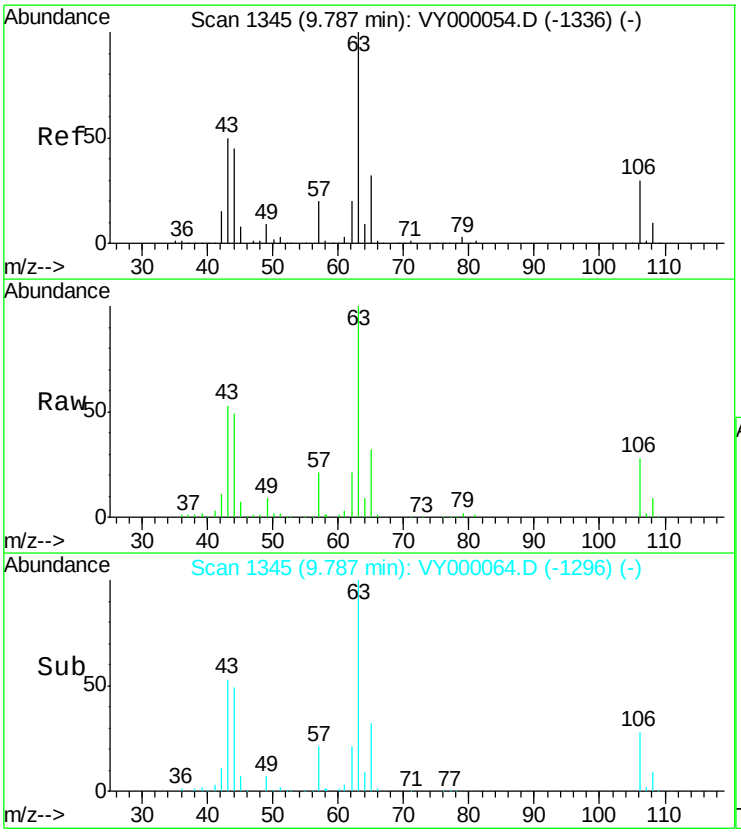
#57
1,3-Dichloropropane
Concen: 21.949 ug/l
RT: 10.79 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 41332

Ion	Ratio	Lower	Upper
76	100		
78	31.7	26.6	40.0

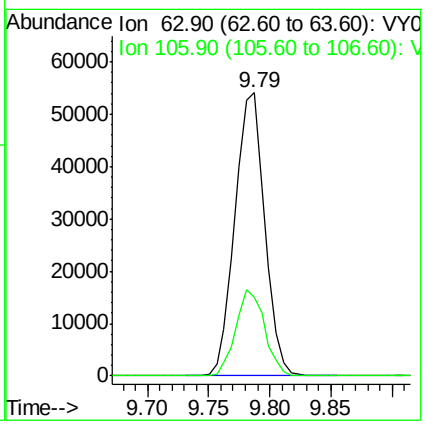


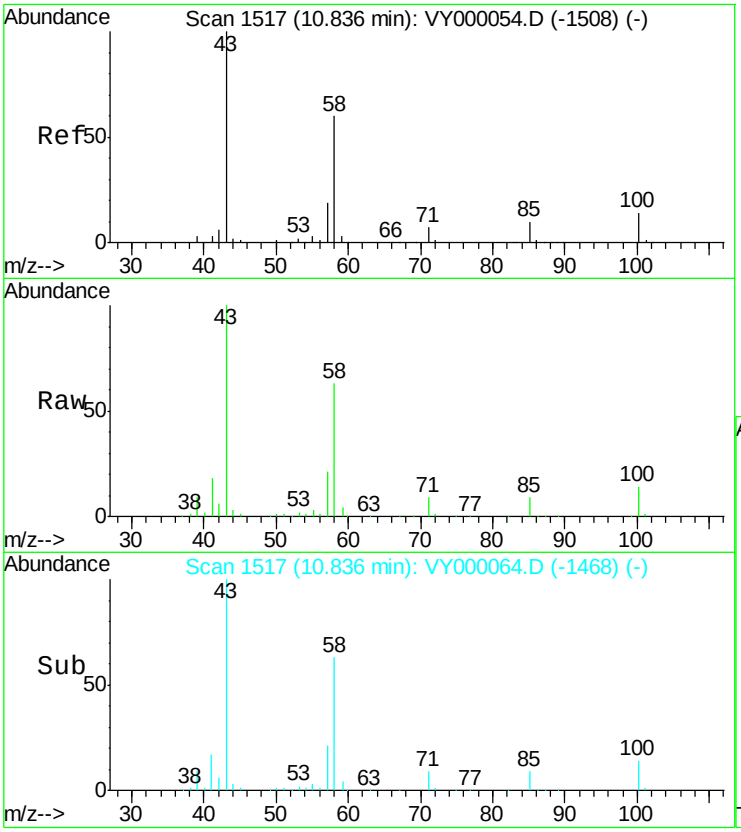


#58
2-Chloroethyl Vinyl ether
Concen: 105.823 ug/l
RT: 9.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 63 Resp: 91252

Ion	Ratio	Lower	Upper
63	100		
106	29.4	23.3	34.9



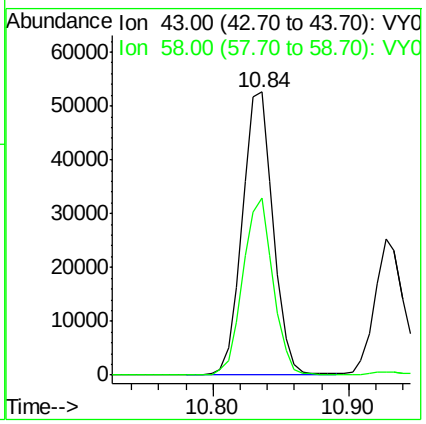


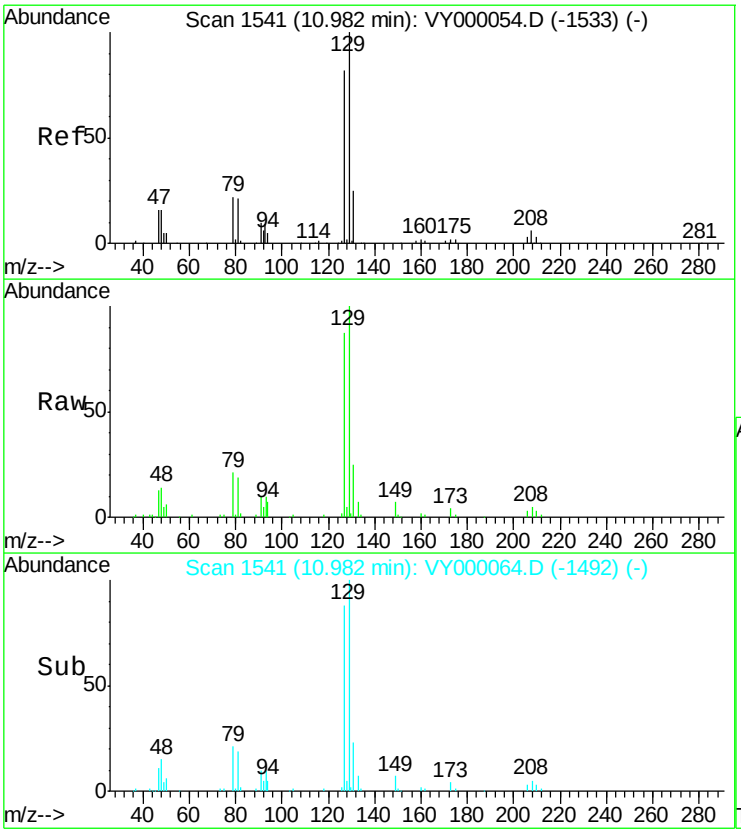
#59
2-Hexanone
Concen: 107.605 ug/l
RT: 10.84 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 83600

Ion	Ratio	Lower	Upper
43	100		
58	61.3	29.9	89.7

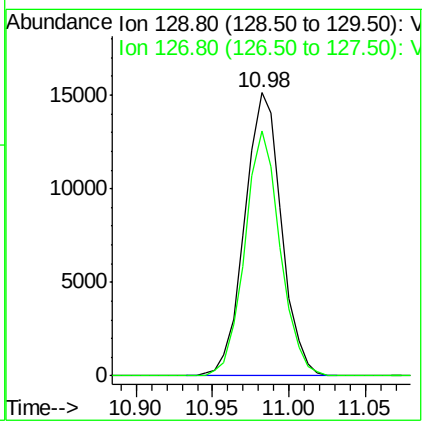


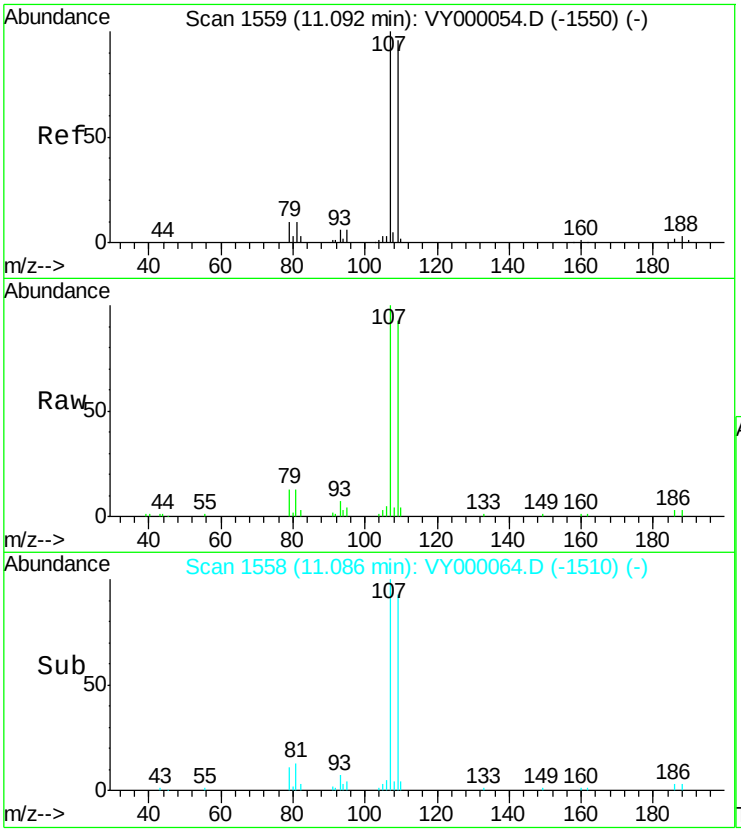


#60
Dibromochloromethane
Concen: 21.545 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:129 Resp: 25303

Ion	Ratio	Lower	Upper
129	100		
127	82.8	40.2	120.6



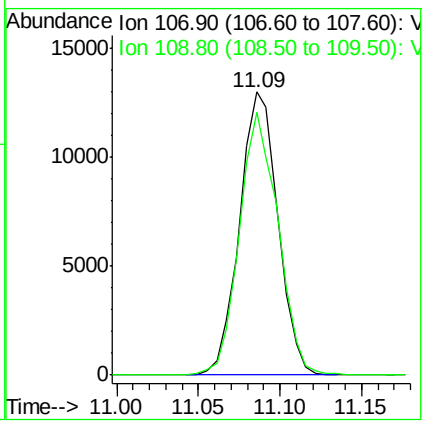


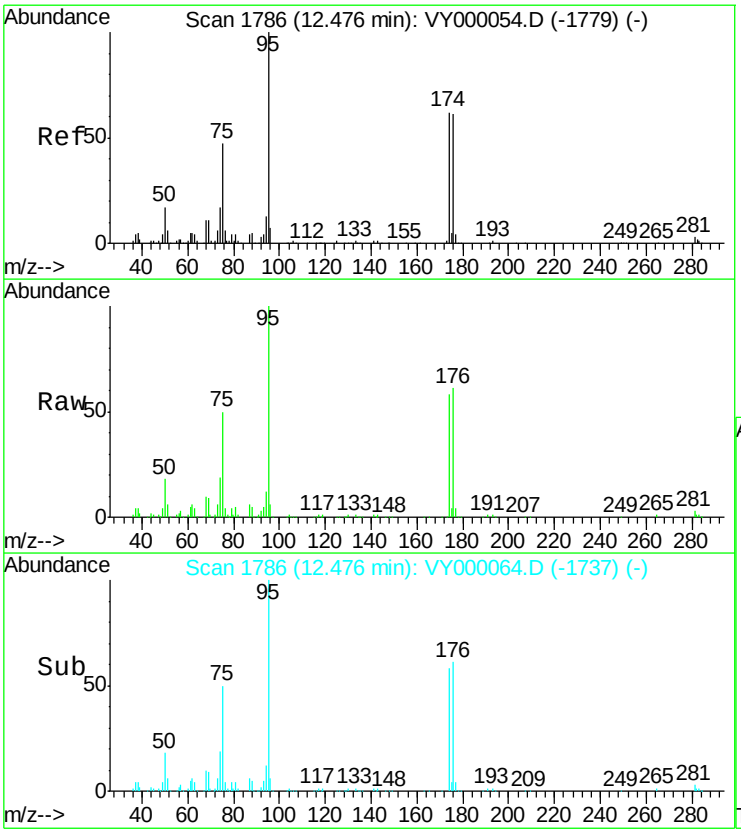
#61
1,2-Dibromoethane
Concen: 20.792 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 21290

Ion	Ratio	Lower	Upper
107	100		
109	93.4	75.0	112.6

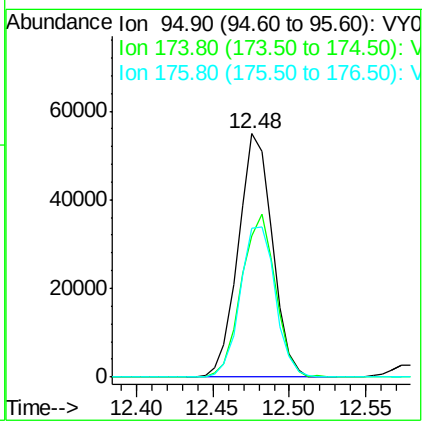


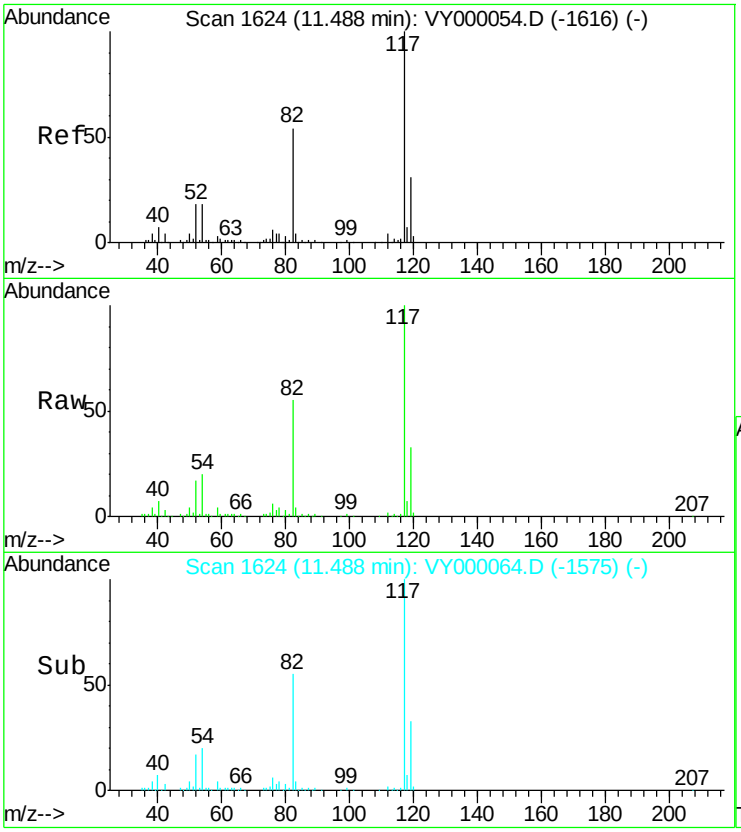


#62
4-Bromofluorobenzene
Concen: 46.928 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 95 Resp: 84784

Ion	Ratio	Lower	Upper
95	100		
174	66.8	0.0	137.2
176	64.0	0.0	135.0



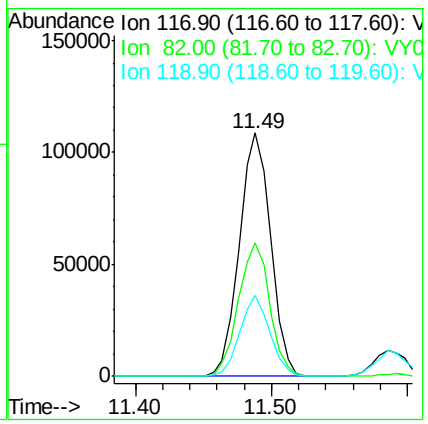


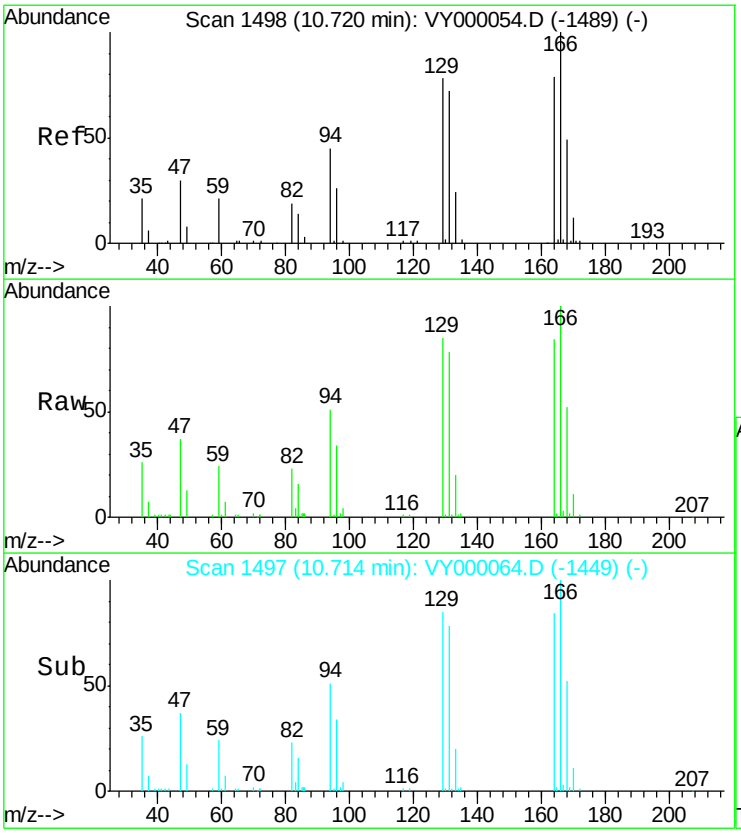
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 174603

Ion	Ratio	Lower	Upper
117	100		
82	54.6	43.5	65.3
119	33.4	24.6	36.8

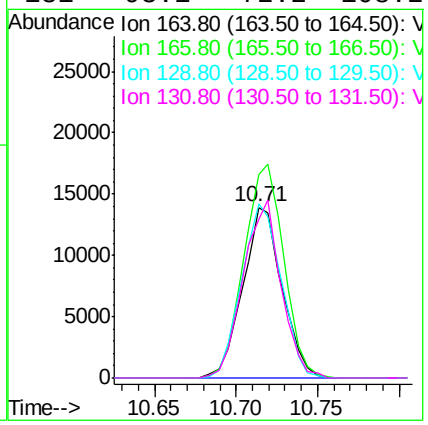


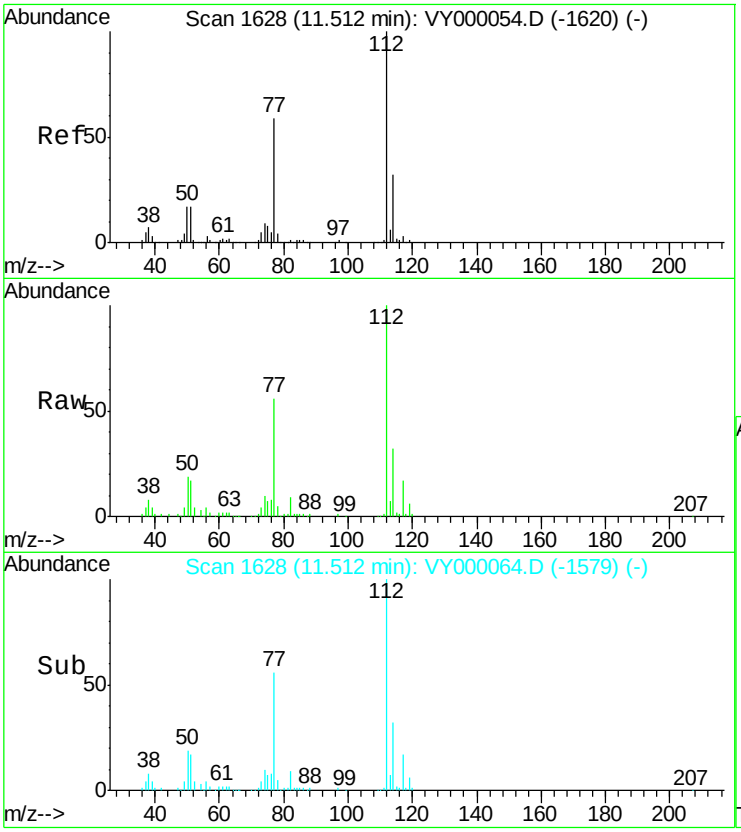


#64
Tetrachloroethene
Concen: 21.223 ug/l
RT: 10.71 min Scan# 1497
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:164 Resp: 23258

Ion	Ratio	Lower	Upper
164	100		
166	119.2	100.9	151.3
129	101.9	78.4	117.6
131	93.1	72.2	108.2



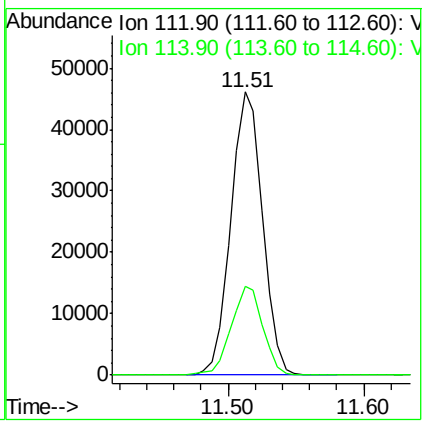


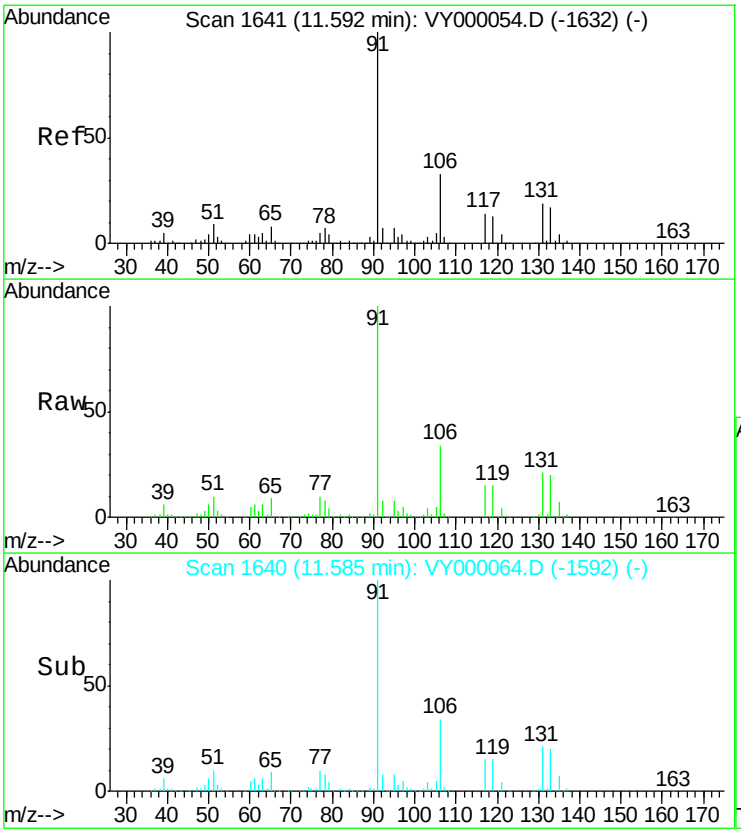
#65
Chlorobenzene
Concen: 21.613 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 74645

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.6	38.4

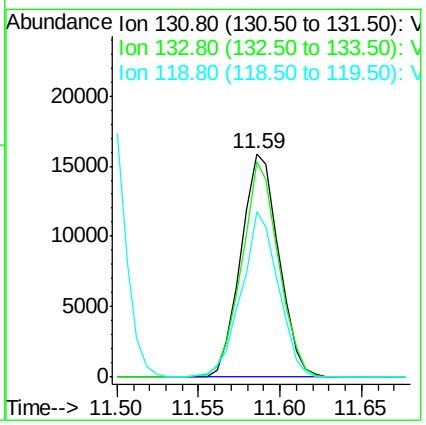


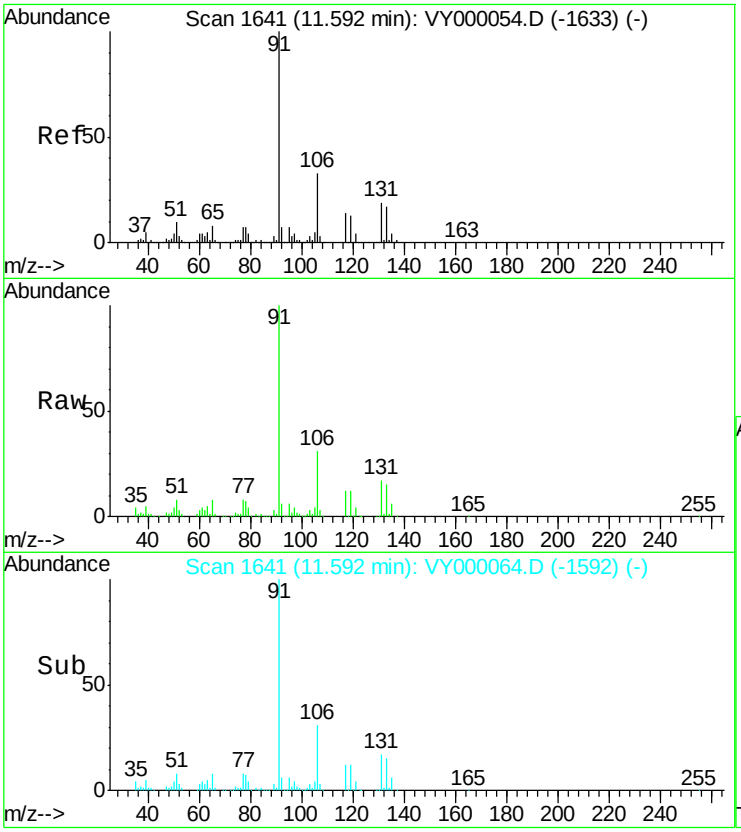


#66
1,1,1,2-Tetrachloroethane
Concen: 22.043 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:131 Resp: 25741

Ion	Ratio	Lower	Upper
131	100		
133	93.8	46.6	139.8
119	72.0	36.2	108.6



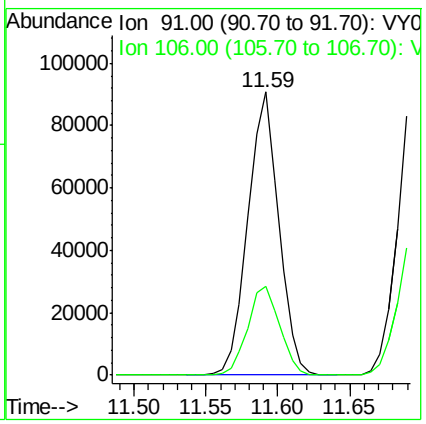


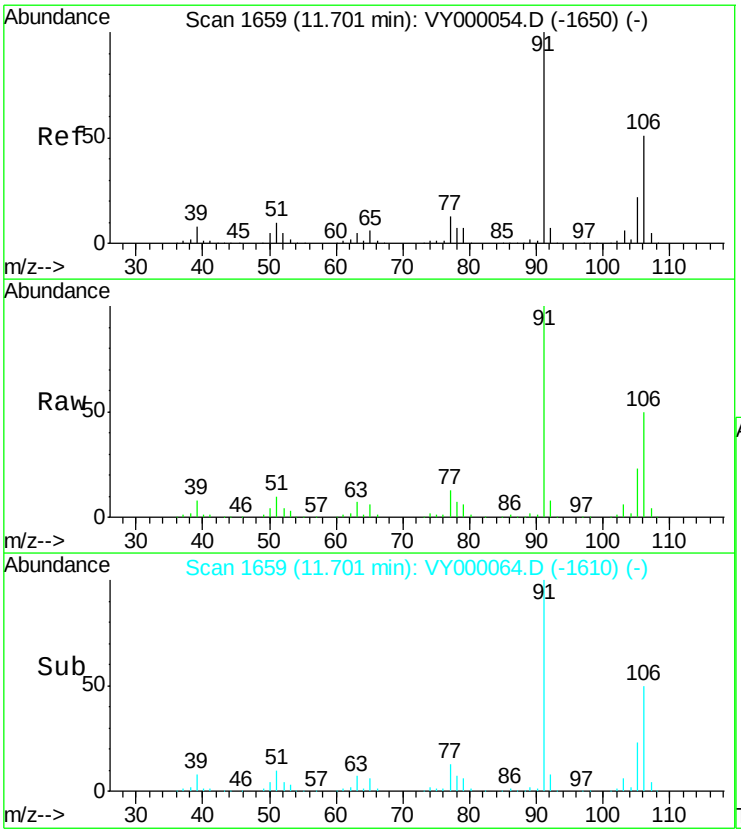
#67
Ethyl Benzene
Concen: 21.735 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 133969

Ion	Ratio	Lower	Upper
91	100		
106	31.4	26.6	40.0

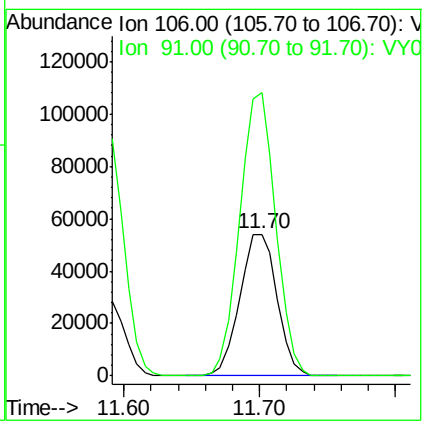


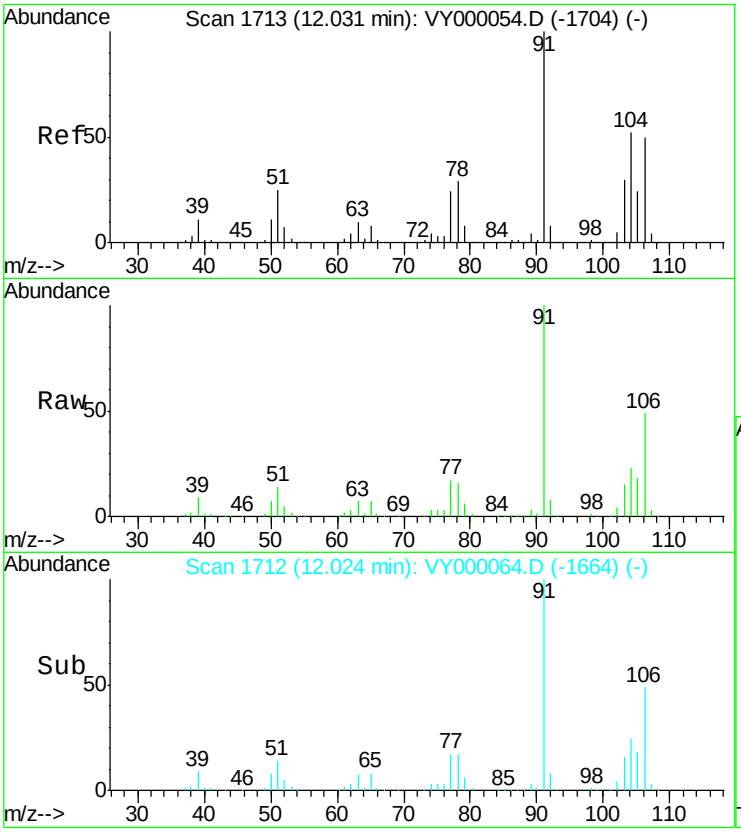


#68
m/p-Xylenes
Concen: 44.153 ug/l
RT: 11.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:106 Resp: 103552

Ion	Ratio	Lower	Upper
106	100		
91	193.1	154.5	231.7



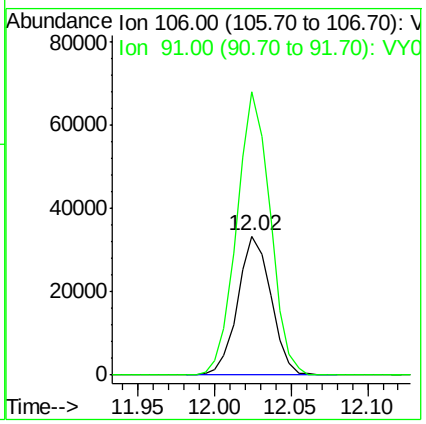


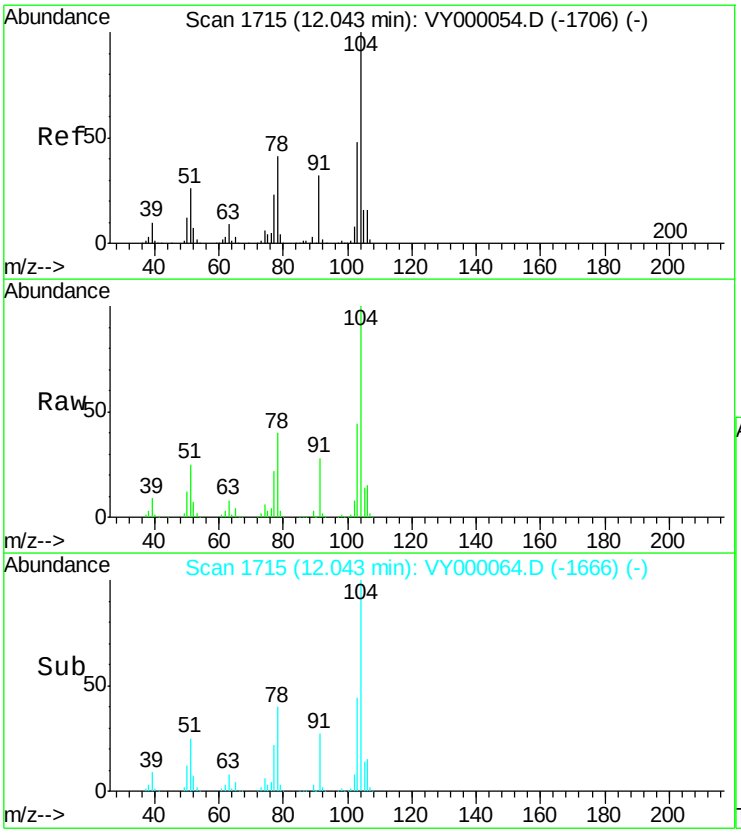
#69
o-Xylene
Concen: 22.058 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 50091

Ion	Ratio	Lower	Upper
106	100		
91	206.3	103.5	310.3

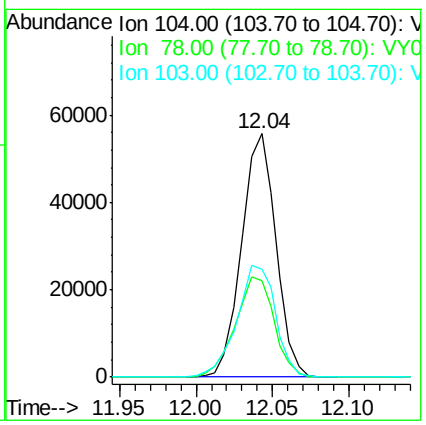


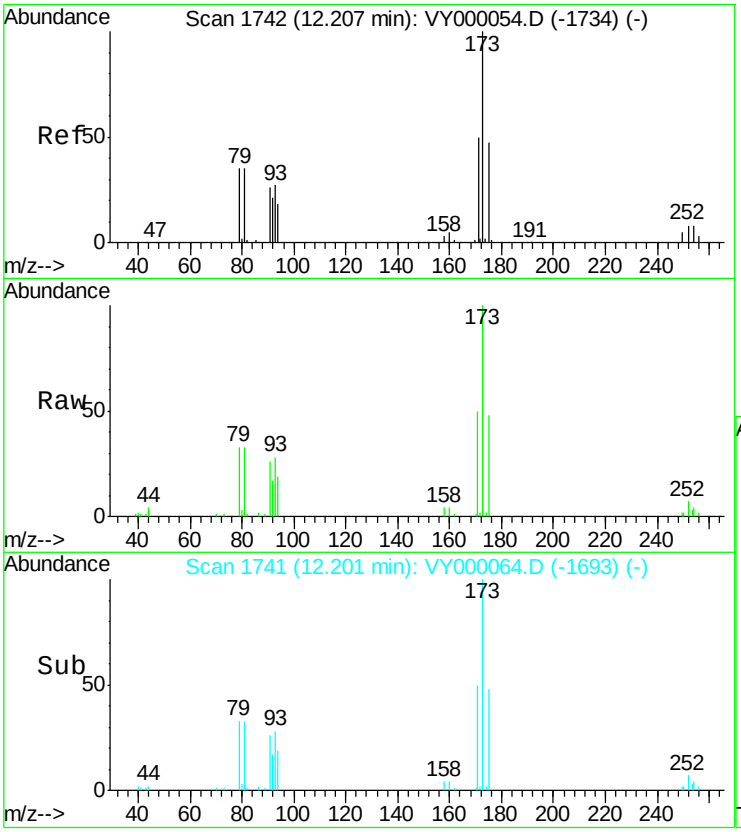


#70
Styrene
Concen: 21.775 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:104 Resp: 86810

Ion	Ratio	Lower	Upper
104	100		
78	46.5	37.7	56.5
103	51.7	42.2	63.4



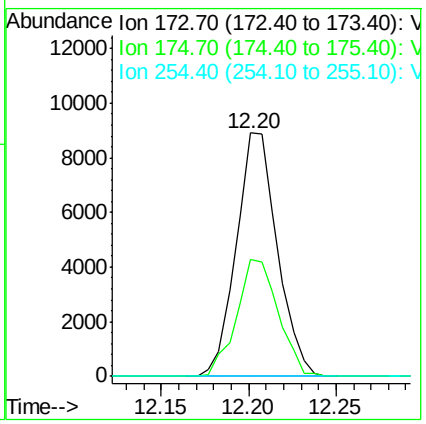


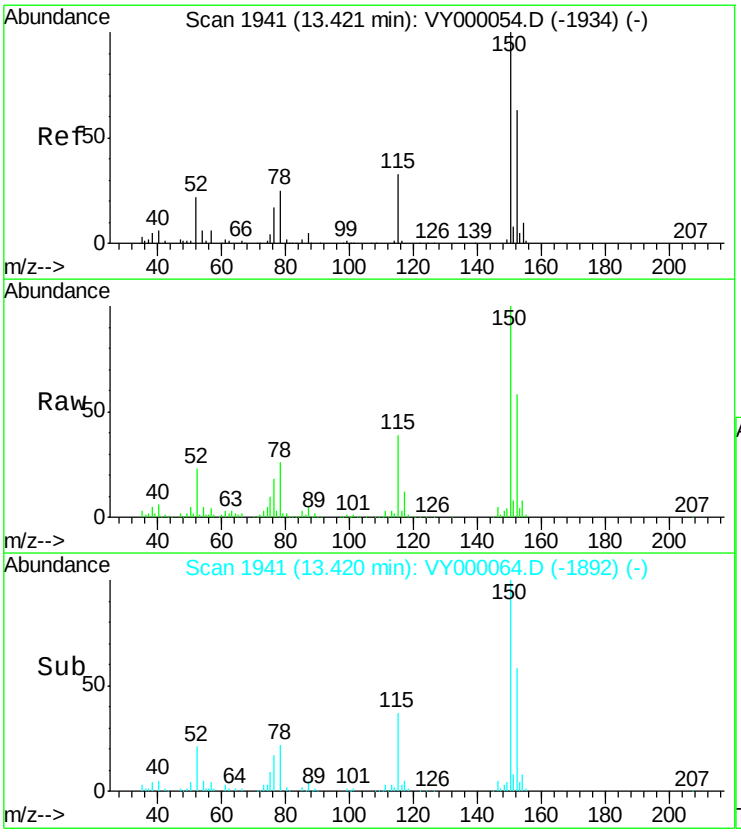
#71
Bromoform
Concen: 21.441 ug/l
RT: 12.20 min Scan# 1741
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 14495

Ion	Ratio	Lower	Upper
173	100		
175	48.8	23.6	71.0
254	0.0	0.0	0.0

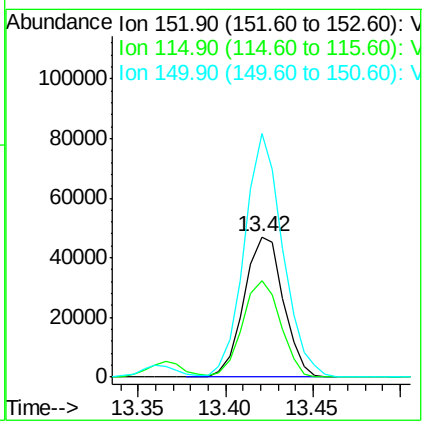


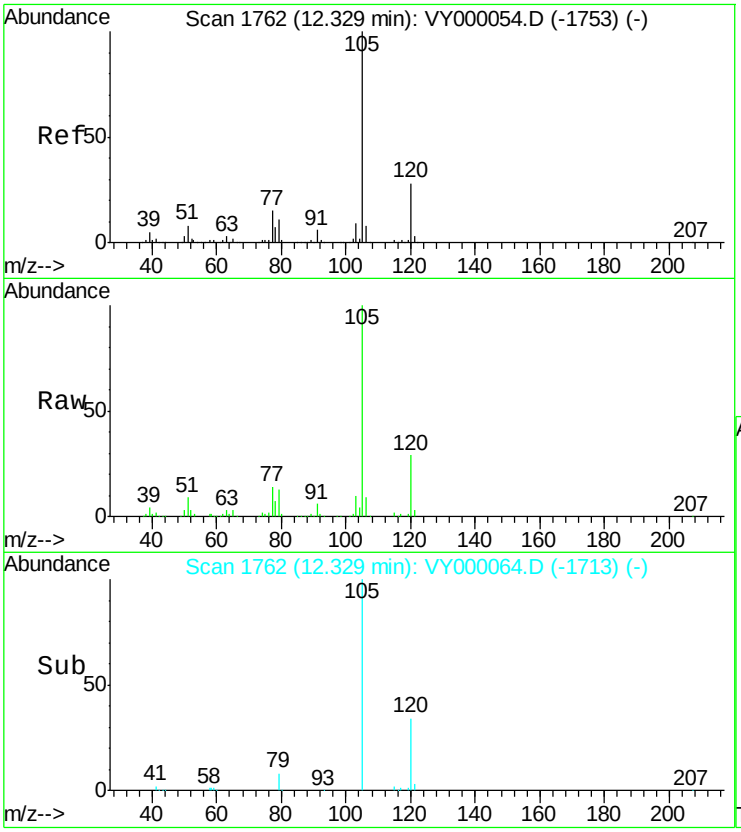


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:152 Resp: 73814

Ion	Ratio	Lower	Upper
152	100		
115	66.8	30.7	92.1
150	169.3	0.0	351.6



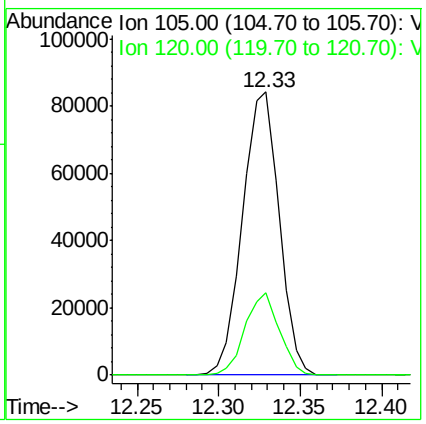


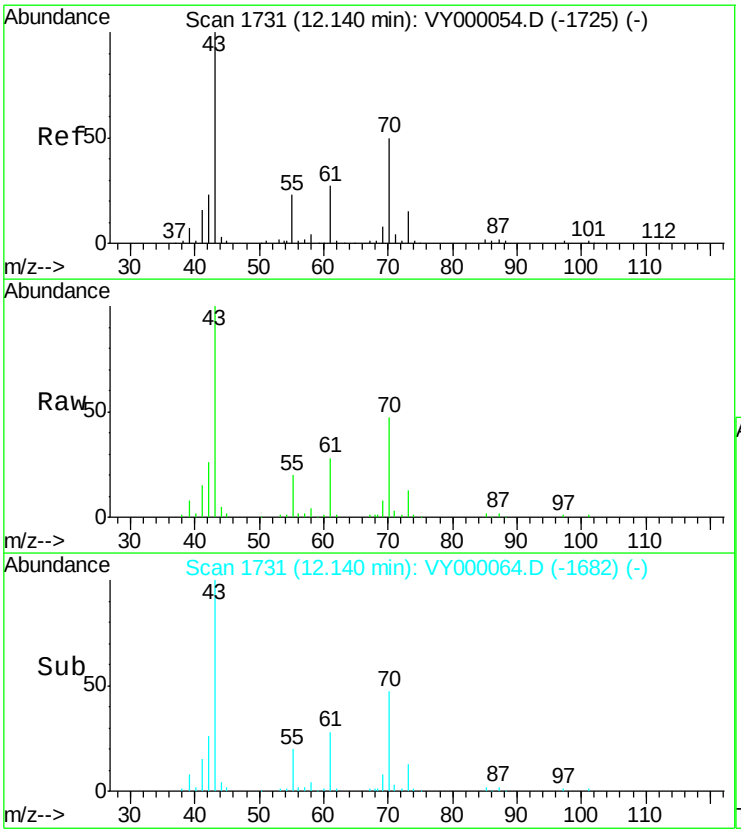
#73
Isopropylbenzene
Concen: 22.176 ug/l
RT: 12.33 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 131916

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.9	41.7

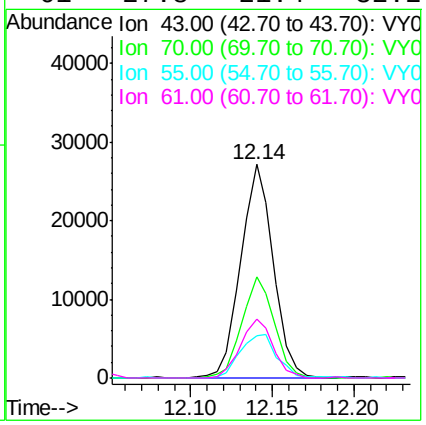


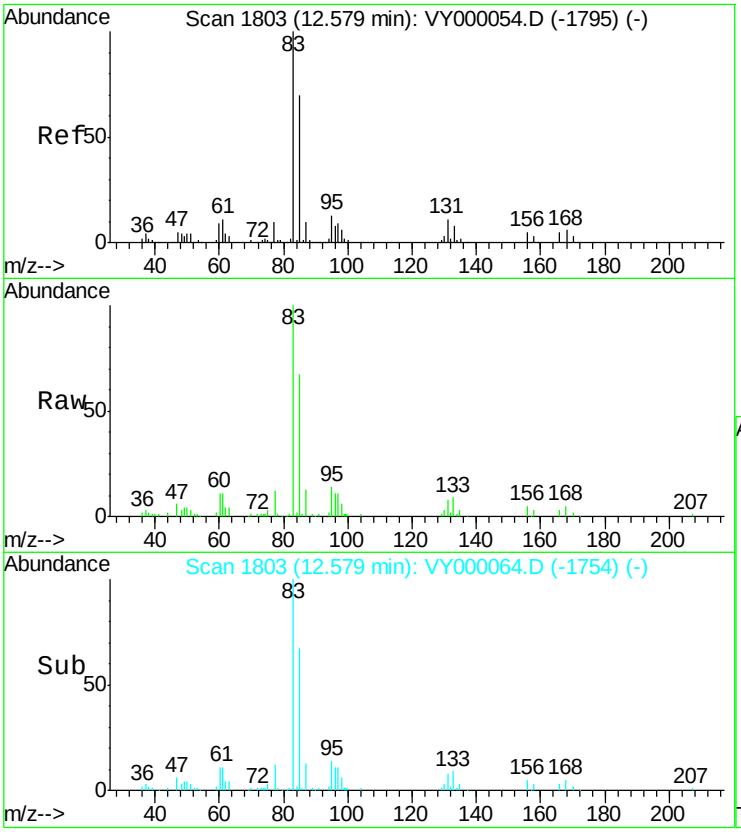


#74
N-amyl acetate
Concen: 22.286 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 43 Resp: 37768

Ion	Ratio	Lower	Upper
43	100		
70	47.0	38.8	58.2
55	23.5	18.8	28.2
61	27.8	21.4	32.2



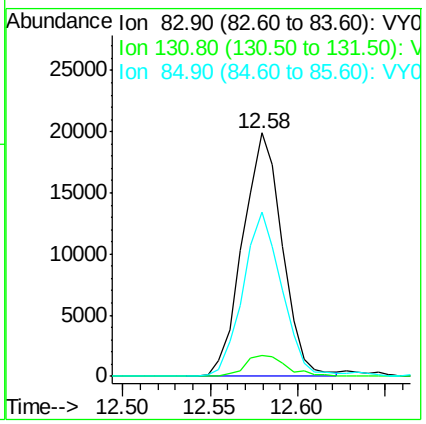


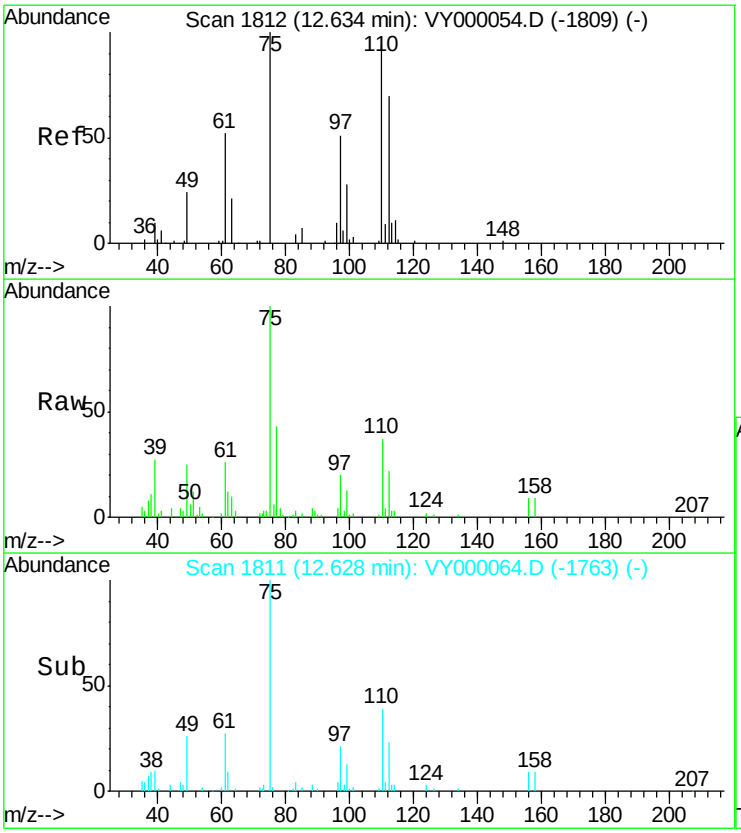
#75
1,1,2,2-Tetrachloroethane
Concen: 22.312 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 31244

Ion	Ratio	Lower	Upper
83	100		
131	8.9	4.9	14.7
85	65.9	32.5	97.4

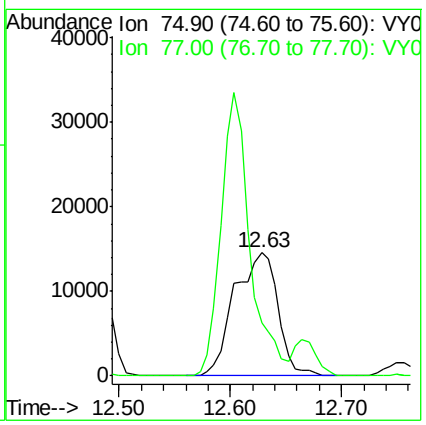


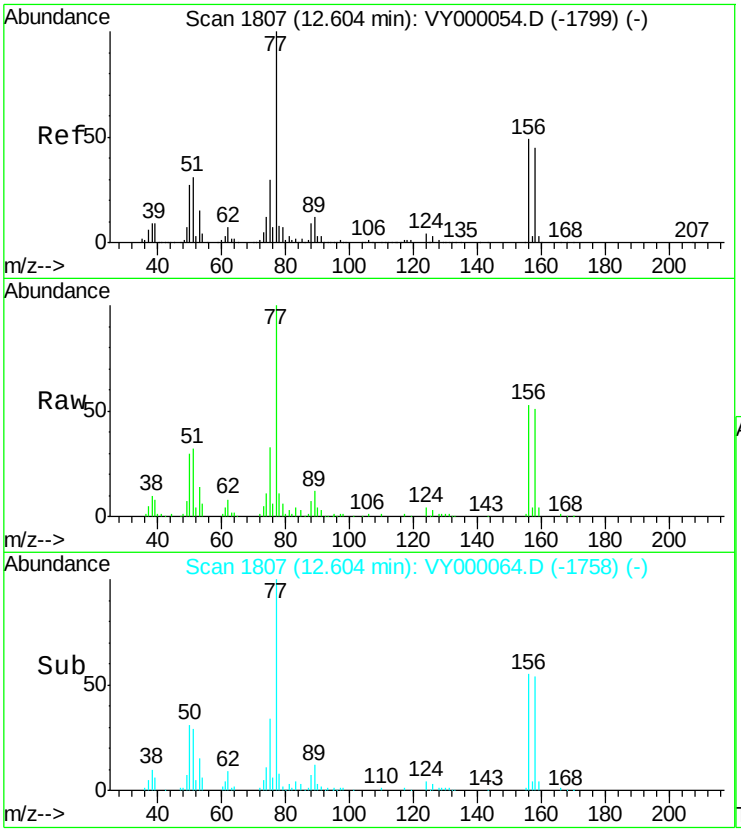


#76
1,2,3-Trichloropropane
Concen: 38.090 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 75 Resp: 39559

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



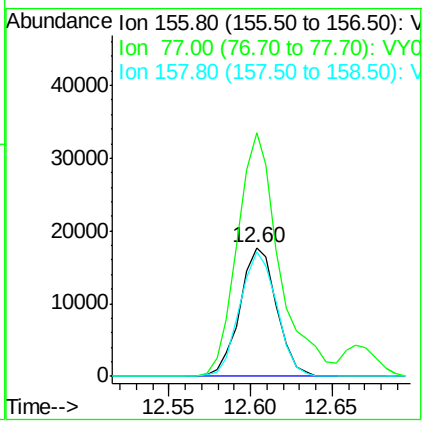


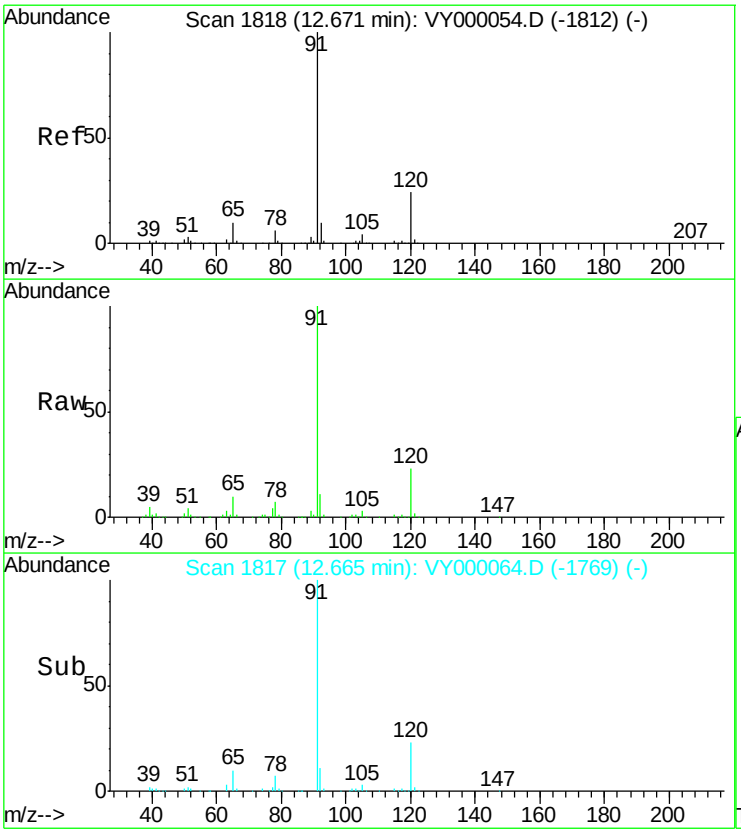
#77
Bromobenzene
Concen: 22.256 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 27645

Ion	Ratio	Lower	Upper
156	100		
77	218.8	109.7	329.0
158	97.4	48.0	144.2

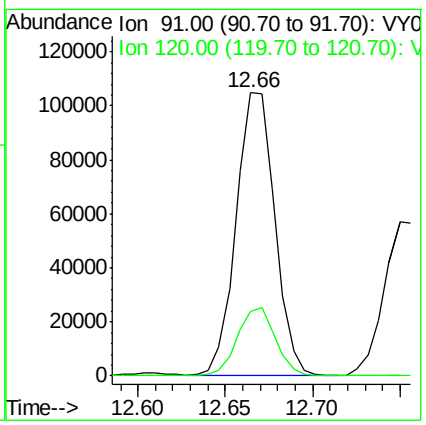


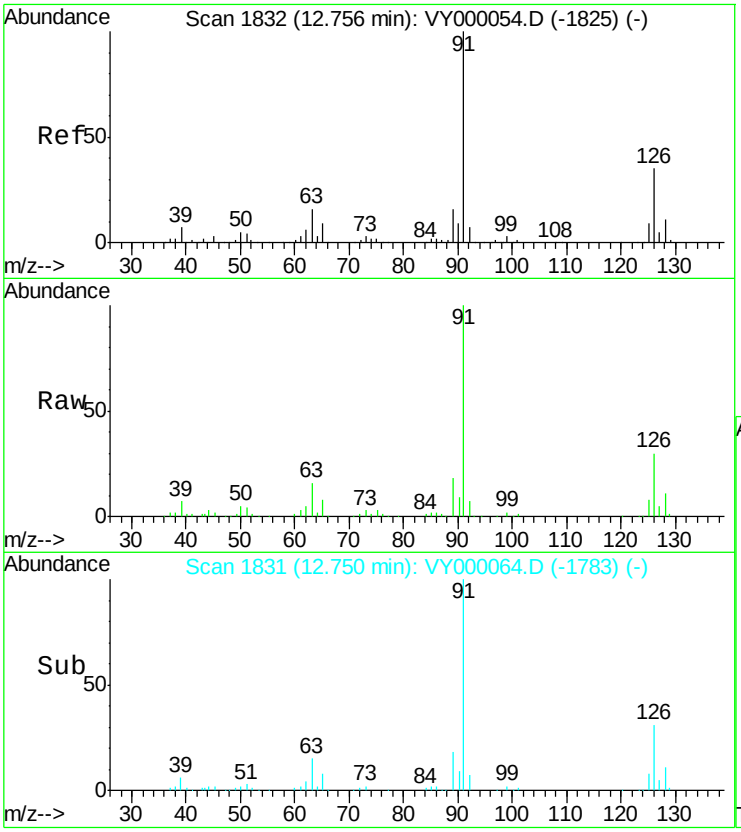


#78
n-propylbenzene
Concen: 22.232 ug/l
RT: 12.66 min Scan# 1817
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 91 Resp: 161325

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.5	34.5



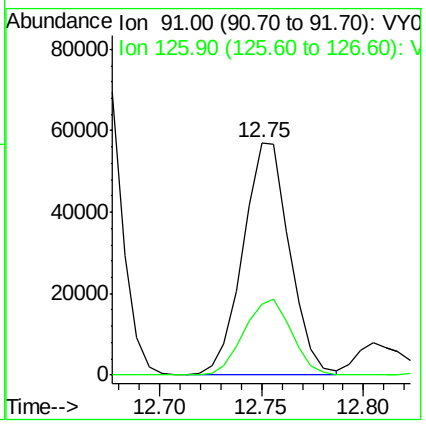


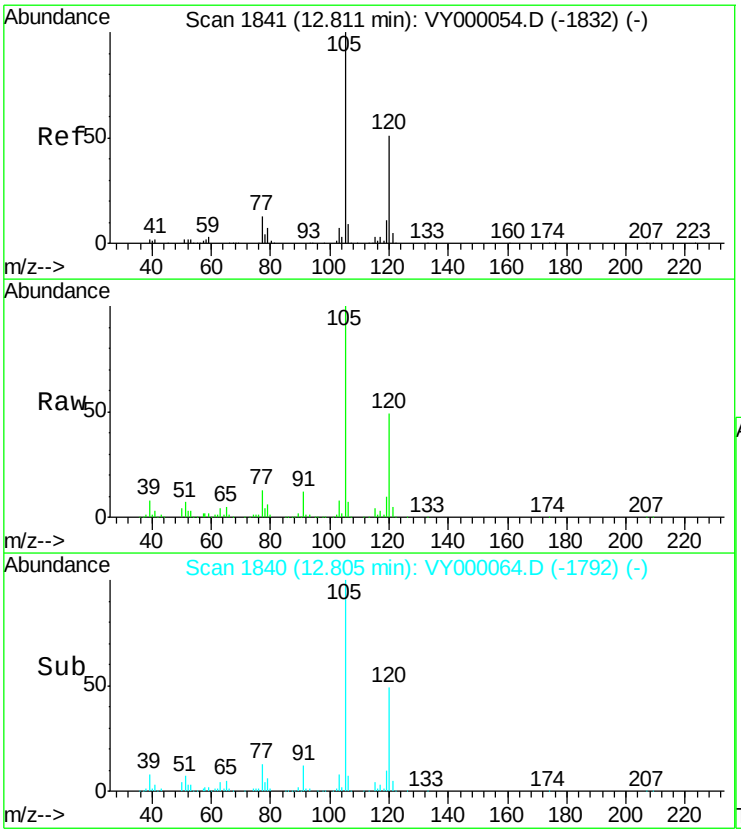
#79
2-Chlorotoluene
Concen: 22.357 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 90695

Ion	Ratio	Lower	Upper
91	100		
126	33.2	17.2	51.5

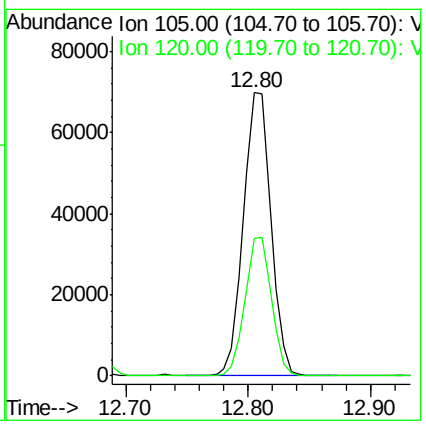


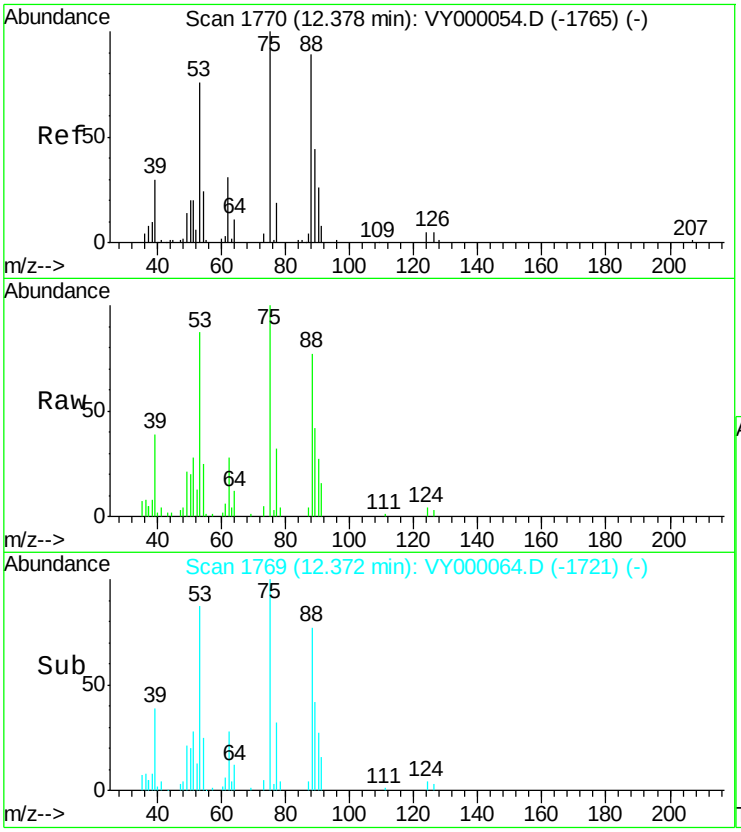


#80
1,3,5-Trimethylbenzene
Concen: 22.341 ug/l
RT: 12.80 min Scan# 1840
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:105 Resp: 110087

Ion	Ratio	Lower	Upper
105	100		
120	47.2	24.9	74.6



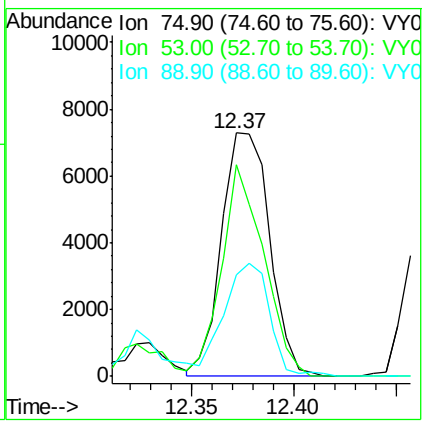


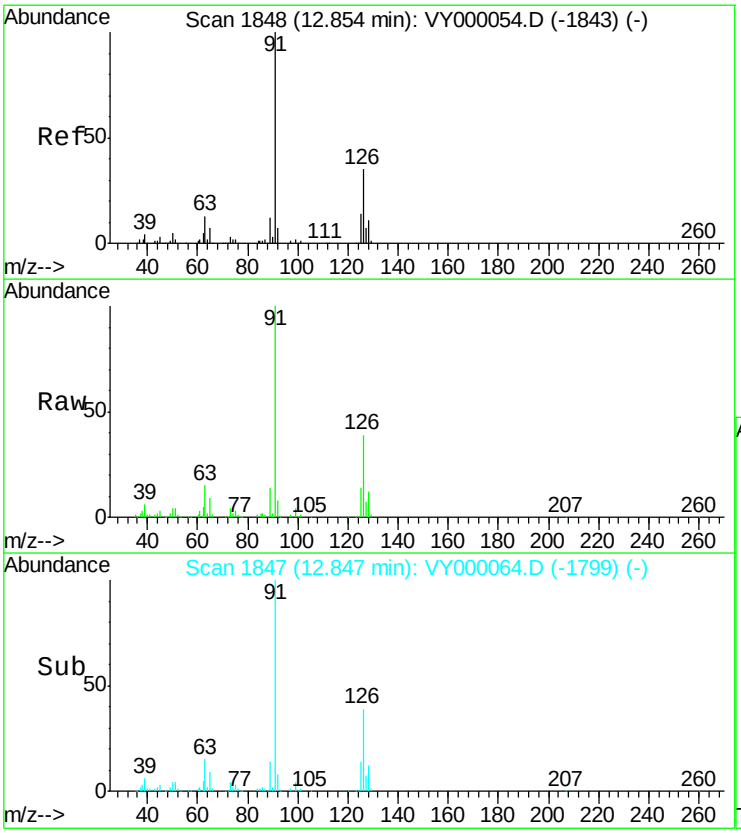
#81
trans-1,4-Dichloro-2-butene
Concen: 22.070 ug/l
RT: 12.37 min Scan# 1769
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 11918

Ion	Ratio	Lower	Upper
75	100		
53	76.1	60.9	91.3
89	43.8	35.3	52.9

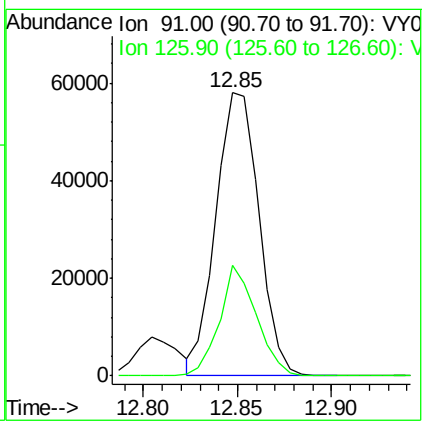


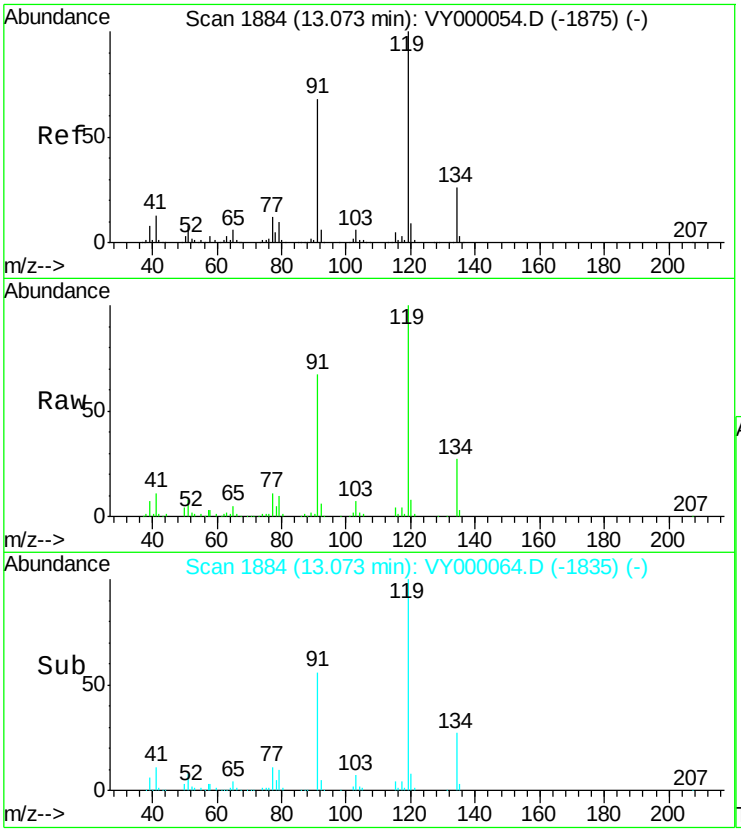


#82
4-Chlorotoluene
Concen: 22.011 ug/l
RT: 12.85 min Scan# 1847
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 91 Resp: 92331

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.7	50.1



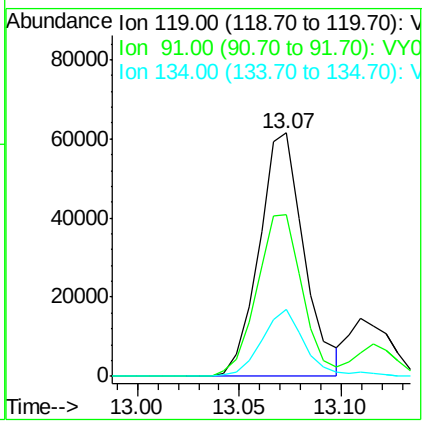


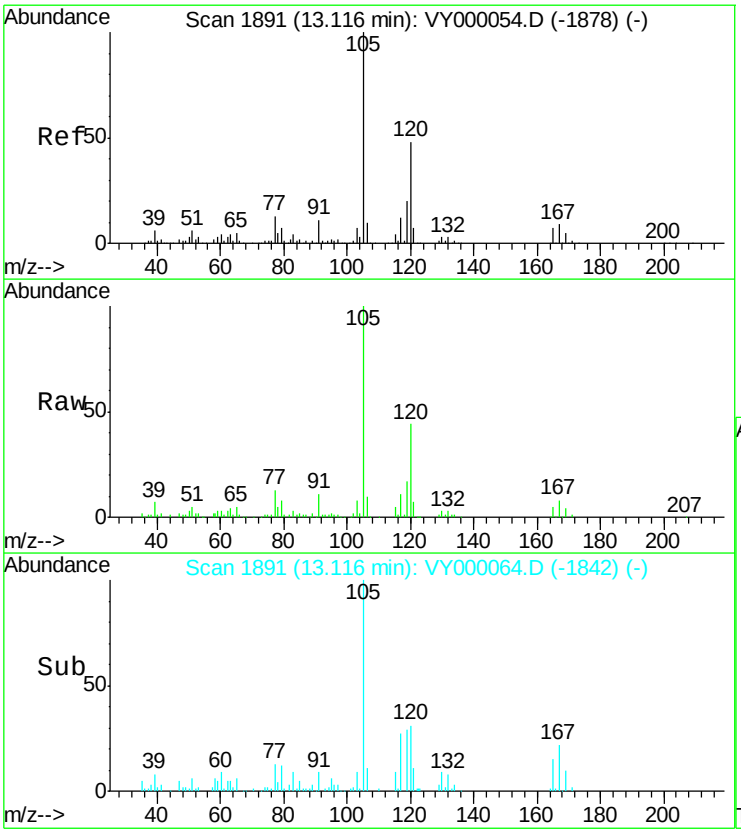
#83
tert-Butylbenzene
Concen: 22.331 ug/l
RT: 13.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 94145

Ion	Ratio	Lower	Upper
119	100		
91	67.3	33.4	100.1
134	26.7	12.7	38.0

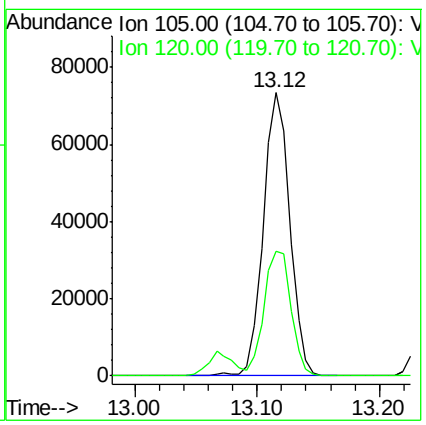


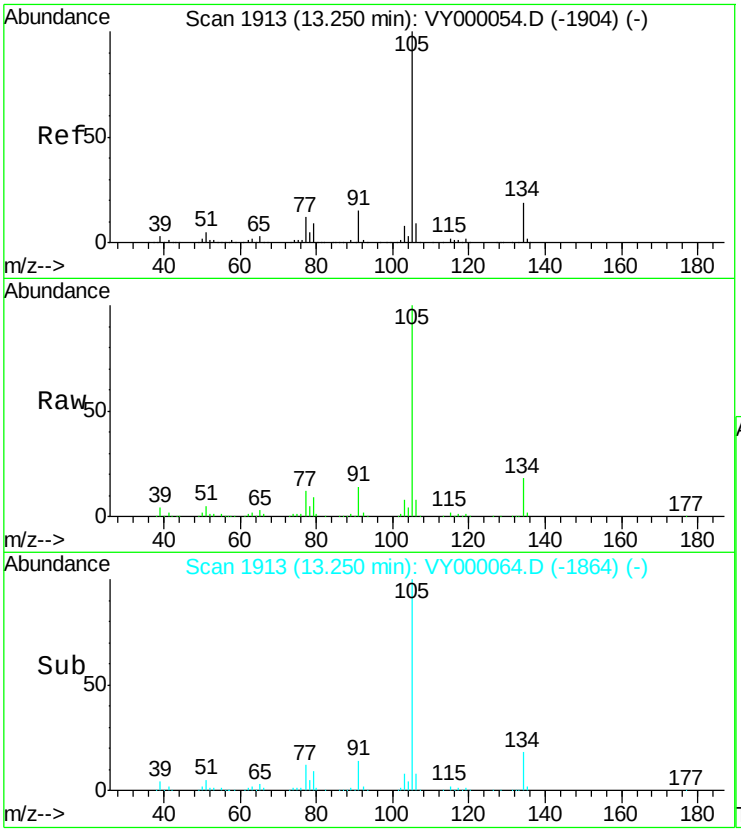


#84
1,2,4-Trimethylbenzene
Concen: 22.730 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:105 Resp: 110423

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.9	68.7



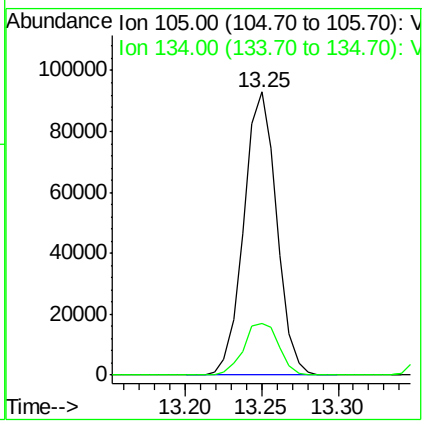


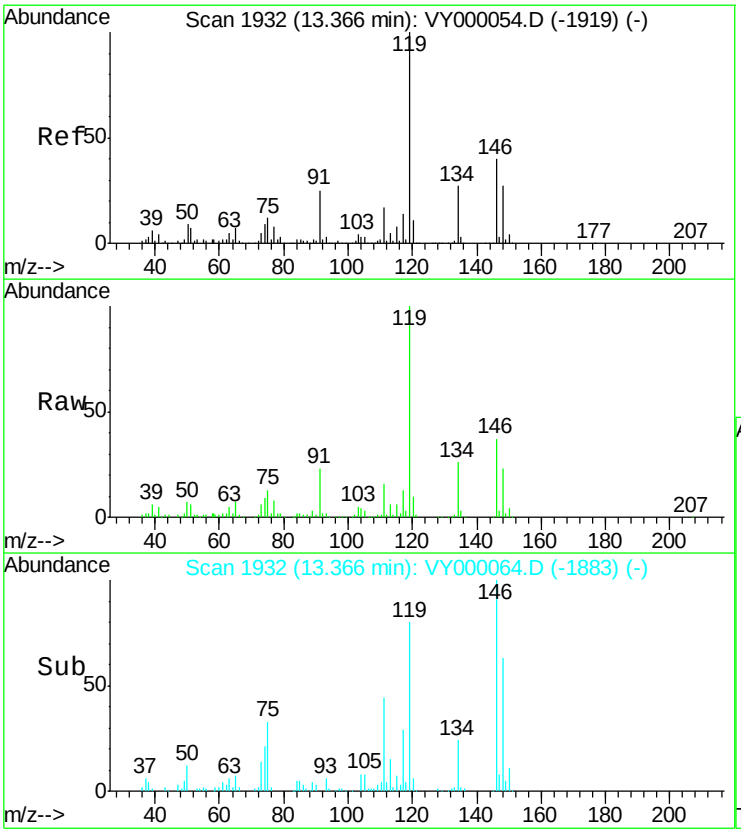
#85
sec-Butylbenzene
Concen: 22.267 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 138692

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.8	29.4

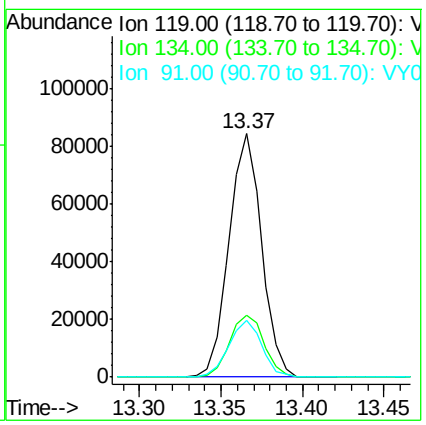


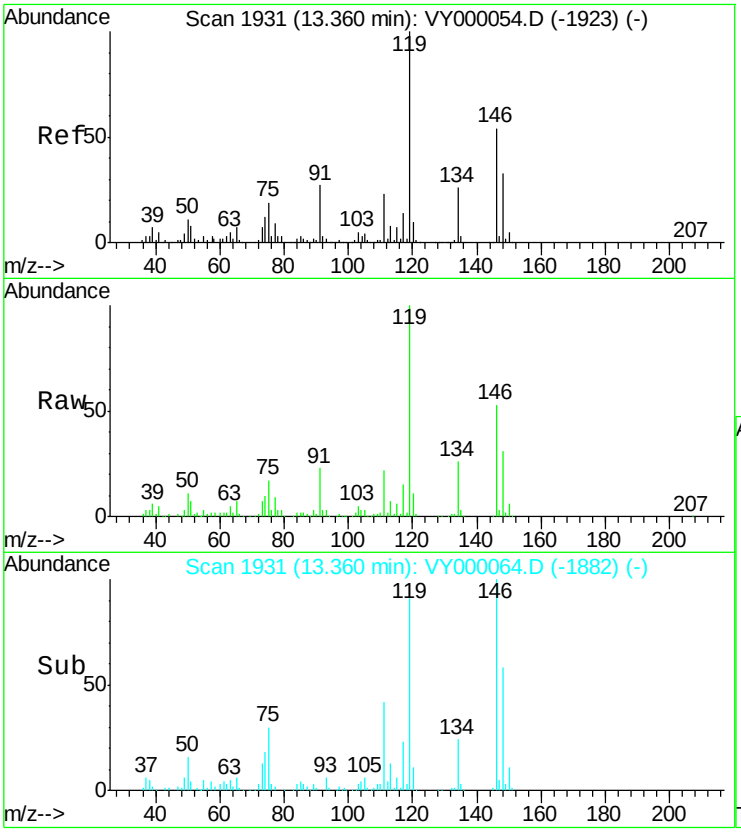


#86
p-Isopropyltoluene
Concen: 22.267 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:119 Resp: 117561

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.2
91	23.5	12.4	37.4



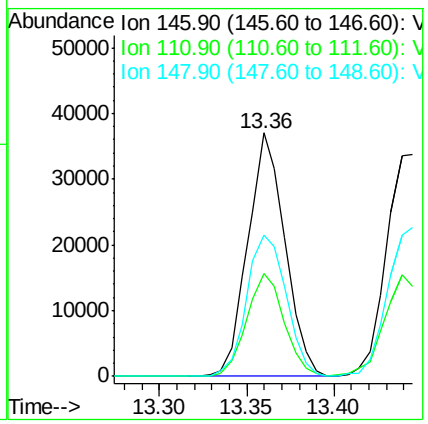


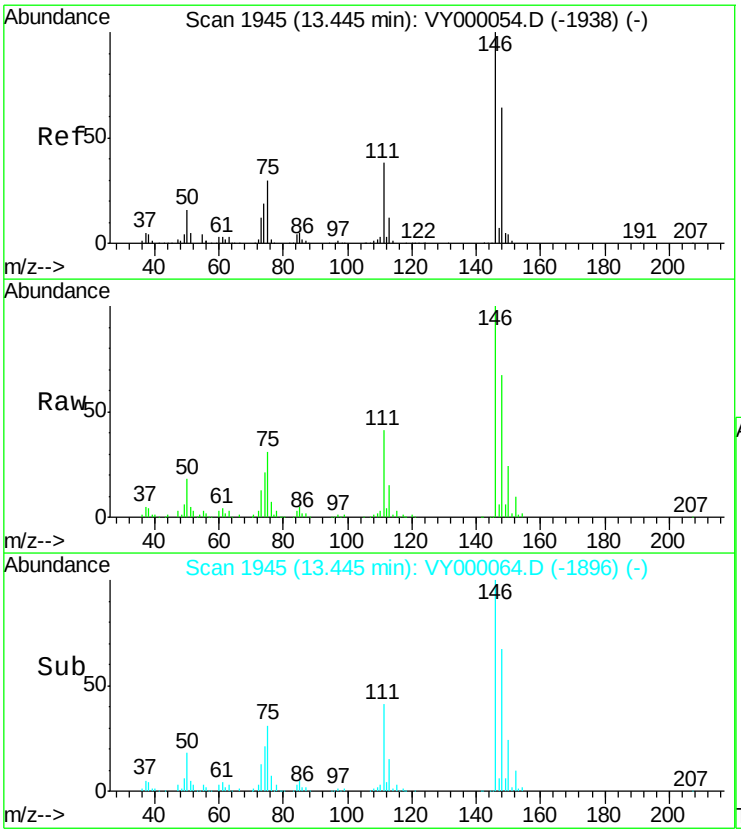
#87
1,3-Dichlorobenzene
Concen: 22.235 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 54787

Ion	Ratio	Lower	Upper
146	100		
111	42.6	21.1	63.1
148	61.6	31.8	95.3

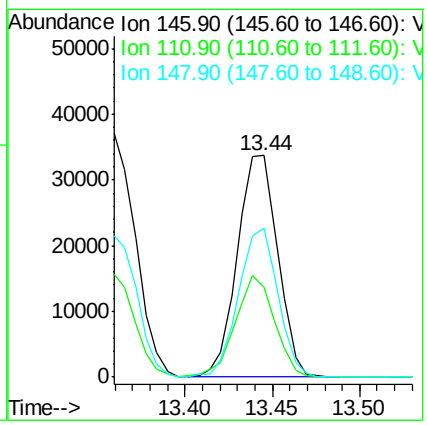


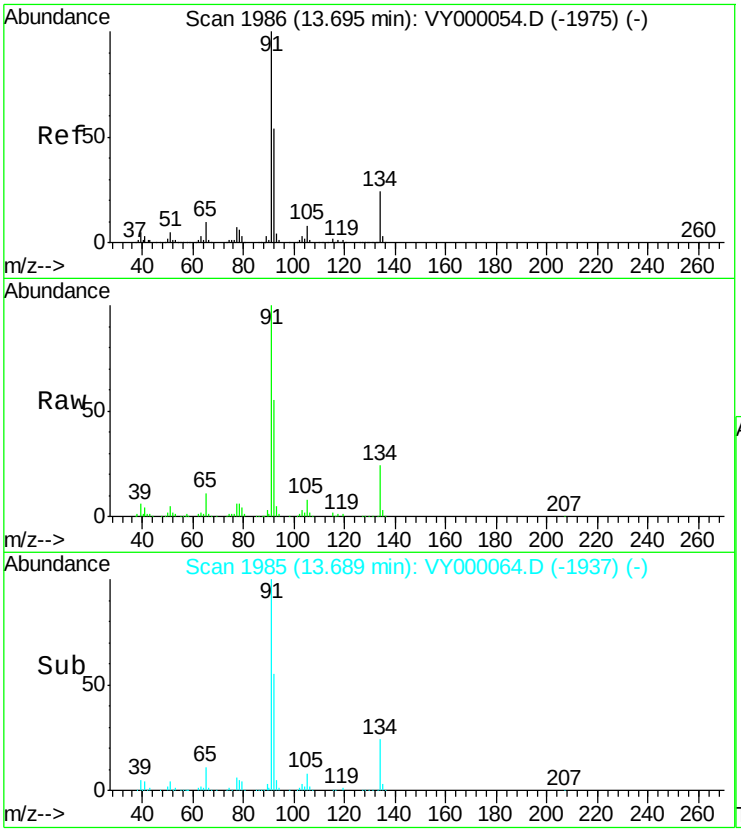


#88
1,4-Dichlorobenzene
Concen: 21.888 ug/l
RT: 13.44 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:146 Resp: 54194

Ion	Ratio	Lower	Upper
146	100		
111	44.3	20.8	62.4
148	65.6	31.5	94.5



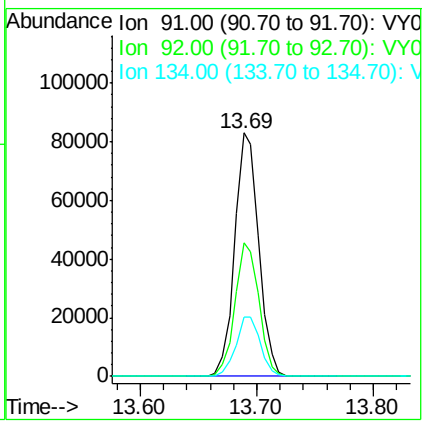


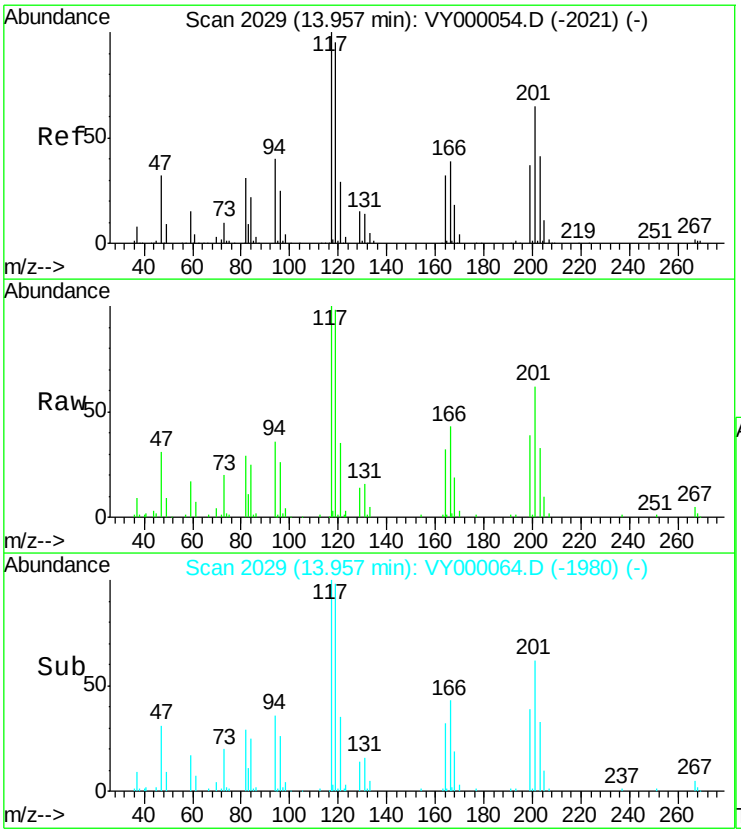
#89
n-Butylbenzene
Concen: 21.903 ug/l
RT: 13.69 min Scan# 1985
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 118965

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.2	81.5
134	24.8	12.2	36.6

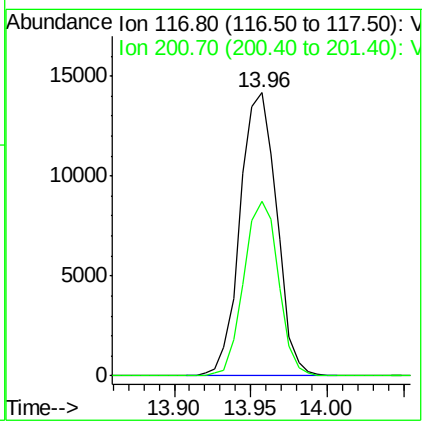


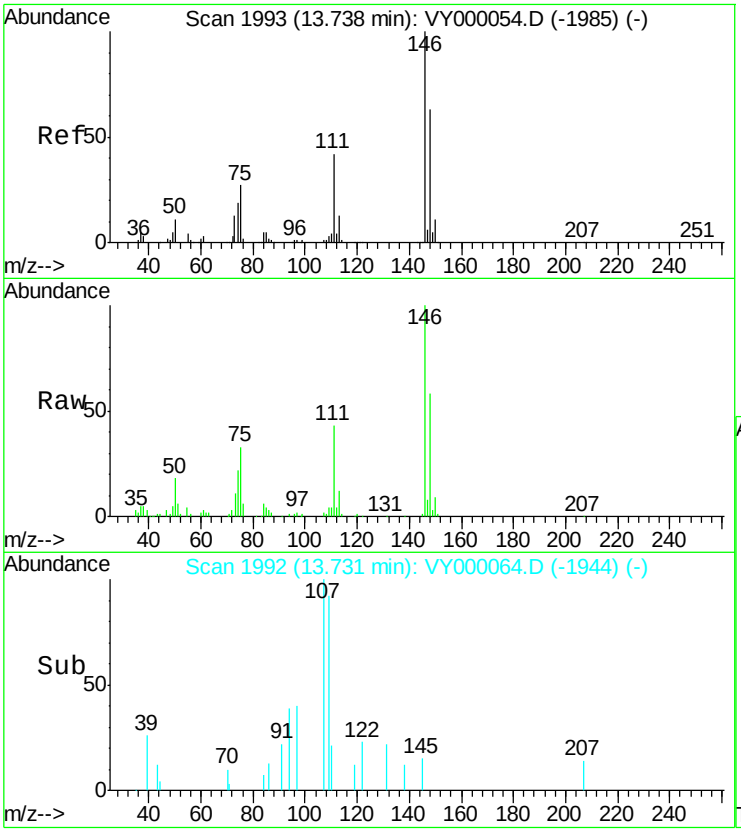


#90
Hexachloroethane
Concen: 22.684 ug/l
RT: 13.96 min Scan# 2029
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:117 Resp: 23535

Ion	Ratio	Lower	Upper
117	100		
201	58.6	30.6	92.0



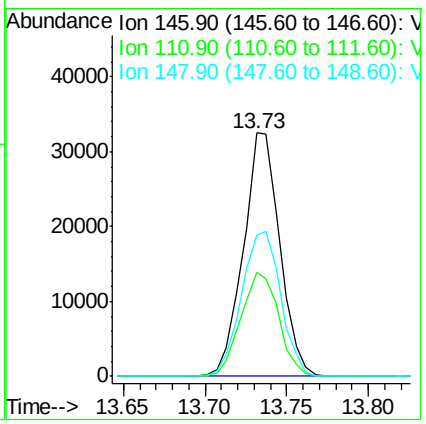


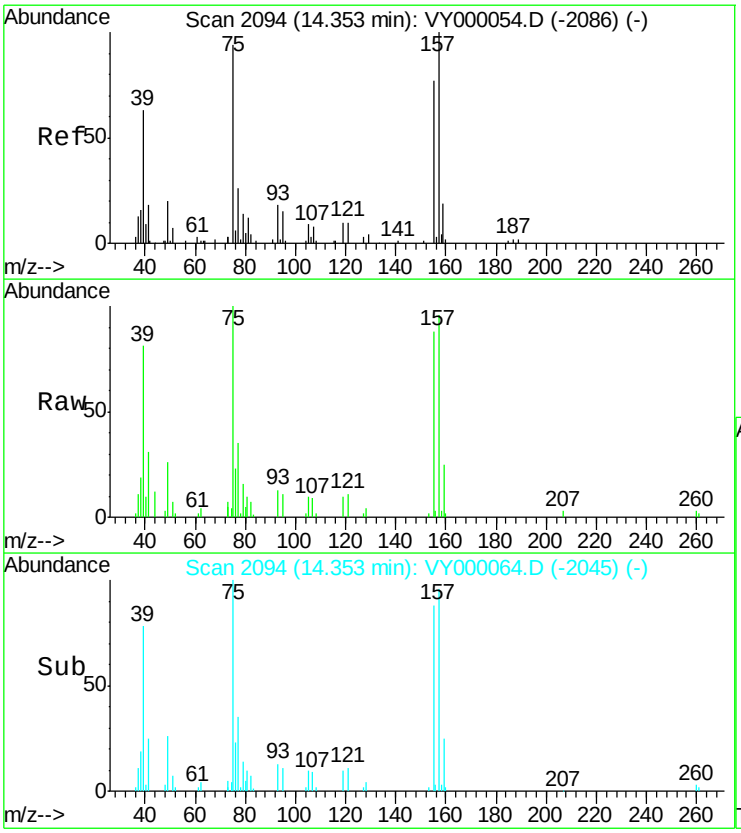
#91
1,2-Dichlorobenzene
Concen: 21.869 ug/l
RT: 13.73 min Scan# 1992
Delta R.T. -0.01 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 50626

Ion	Ratio	Lower	Upper
146	100		
111	44.4	21.9	65.7
148	63.7	32.4	97.2

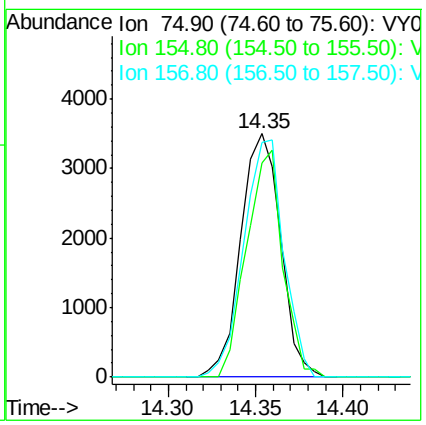


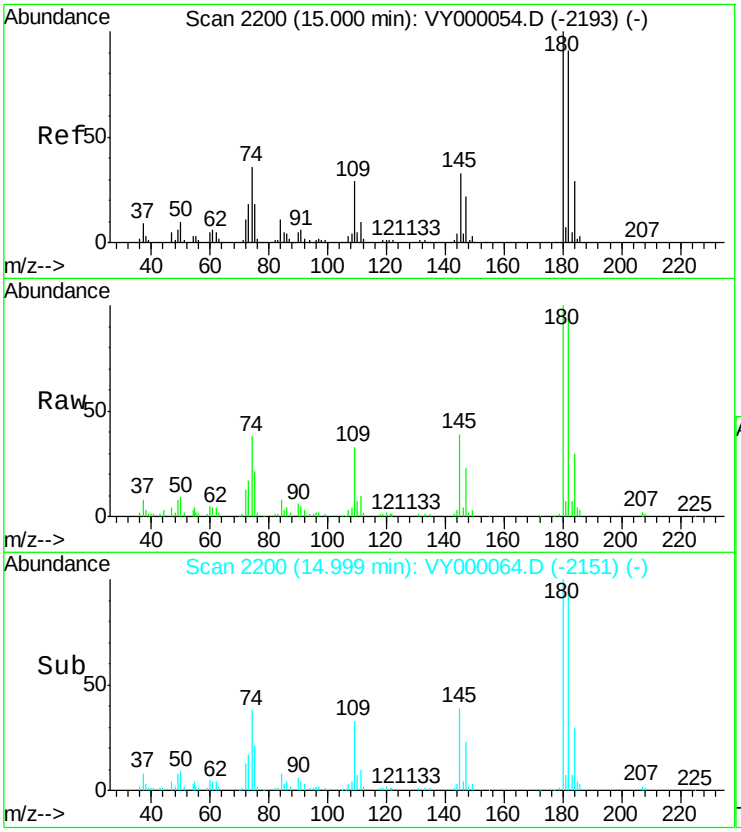


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.313 ug/l
RT: 14.35 min Scan# 2094
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion: 75 Resp: 5563

Ion	Ratio	Lower	Upper
75	100		
155	84.9	40.6	121.7
157	97.6	52.9	158.8



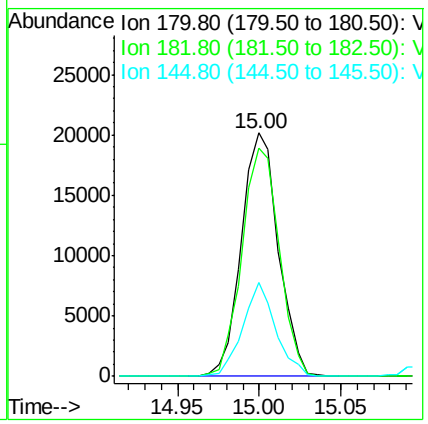


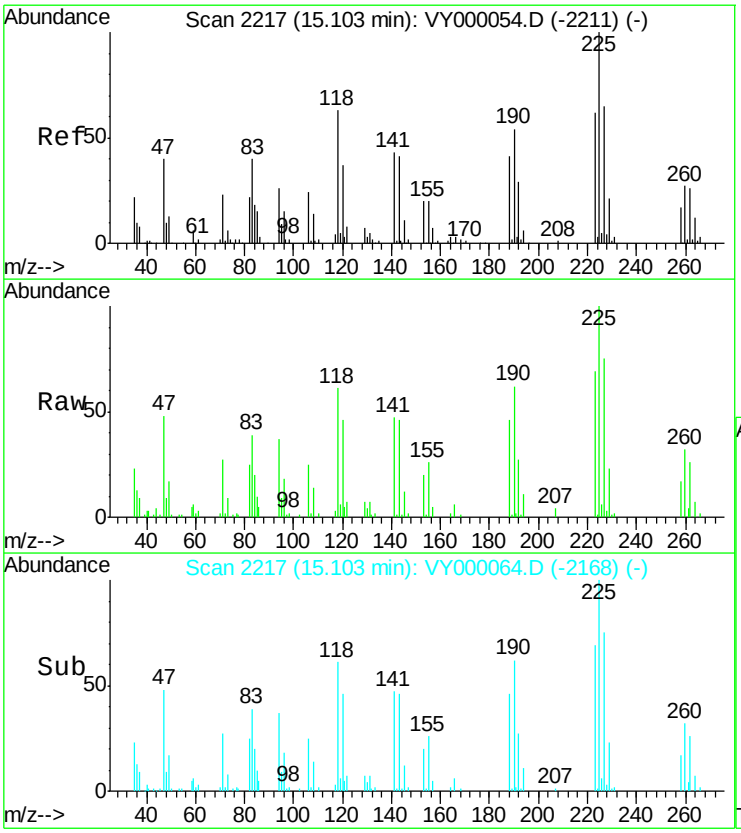
#93
1,2,4-Trichlorobenzene
Concen: 22.797 ug/l
RT: 15.00 min Scan# 2200
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 31845

Ion	Ratio	Lower	Upper
180	100		
182	94.8	48.5	145.6
145	34.6	17.2	51.6

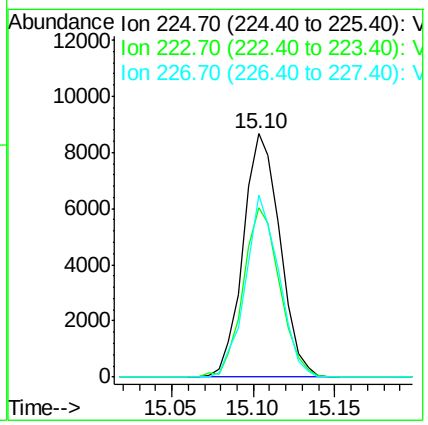


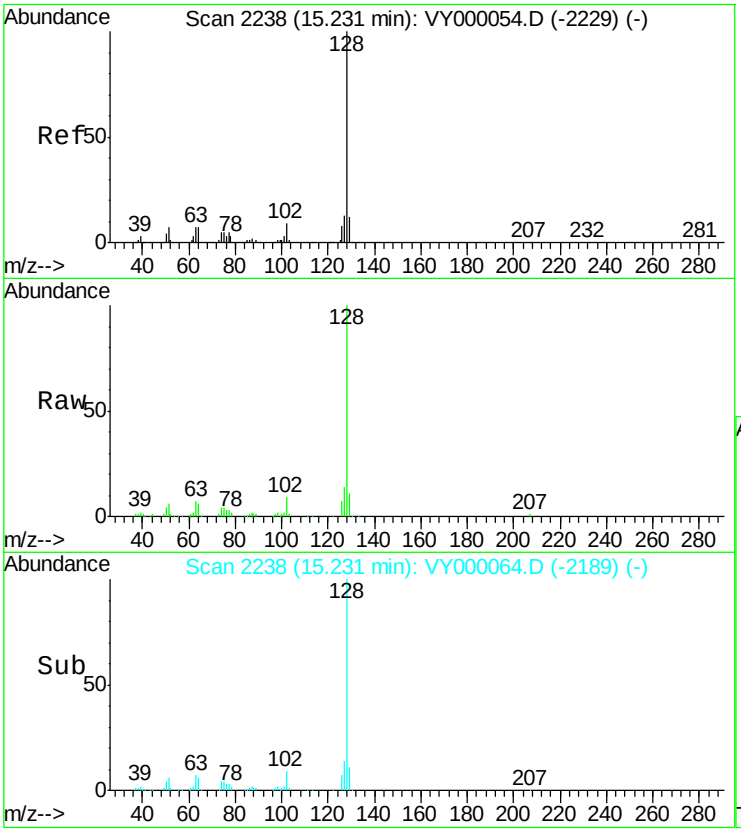


#94
Hexachlorobutadiene
Concen: 20.300 ug/l
RT: 15.10 min Scan# 2217
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:225 Resp: 13615

Ion	Ratio	Lower	Upper
225	100		
223	68.8	31.9	95.5
227	68.3	30.6	91.6



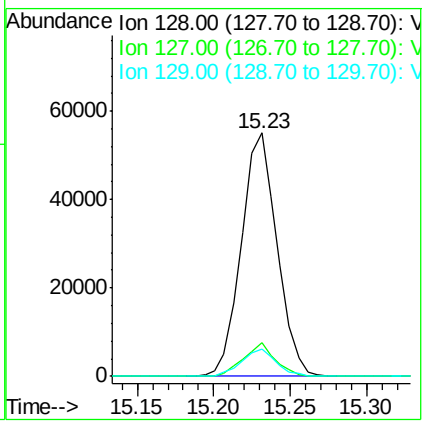


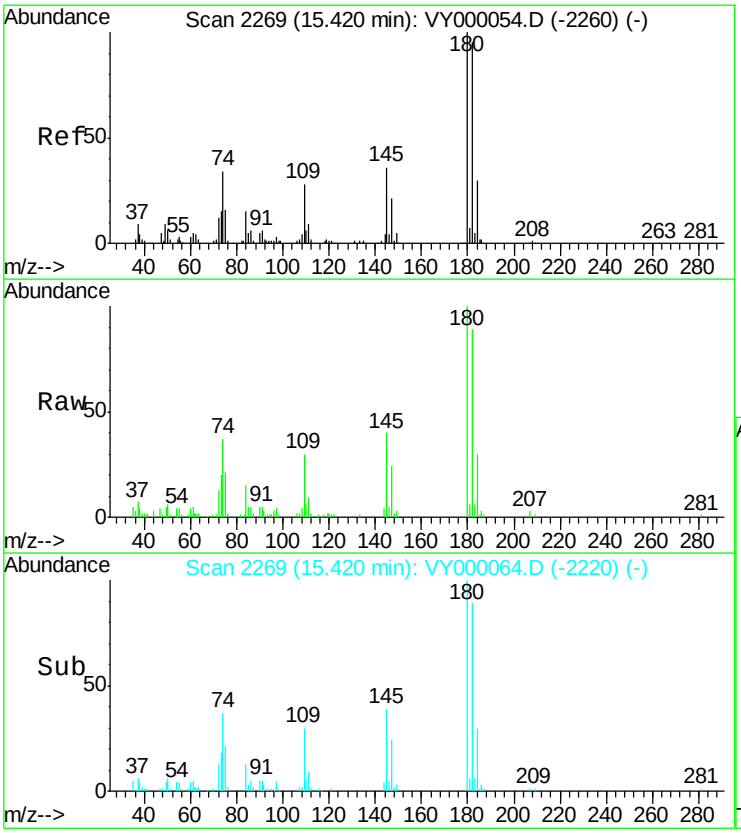
#95
Naphthalene
Concen: 22.477 ug/l
RT: 15.23 min Scan# 2238
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 89132

Ion	Ratio	Lower	Upper
128	100		
127	12.2	10.3	15.5
129	10.8	9.2	13.8





#96
1,2,3-Trichlorobenzene
Concen: 22.632 ug/l
RT: 15.42 min Scan# 2269
Delta R.T. -0.00 min
Lab File: VY000064.D
Acq: 18 Sep 2019 16:41

Tgt Ion:180 Resp: 30171

Ion	Ratio	Lower	Upper
180	100		
182	92.4	47.5	142.5
145	34.7	17.4	52.2