Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY103119\
Data File : VY000500.D
Acq On : 31 Oct 2019 13:06
Operator : SY/MD
Sample : VY1031SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 01 08:41:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	270266	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	434215	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	387546	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	189578	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	136267	48.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.44%			
35) Dibromofluoromethane	7.73	113	121132	47.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.04%			
50) Toluene-d8	10.18	98	499145	51.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.20%			
62) 4-Bromofluorobenzene	12.48	95	174544	47.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.80%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	50960	19.154	ug/l	100
3) Chloromethane	2.11	50	74517	20.332	ug/l	100
4) Vinyl Chloride	2.25	62	69464	20.410	ug/l	96
5) Bromomethane	2.63	94	42161	20.658	ug/l	95
6) Chloroethane	2.79	64	43350	20.352	ug/l	97
7) Trichlorofluoromethane	3.12	101	95219	20.717	ug/l	96
8) Diethyl Ether	3.53	74	34693	21.243	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.90	101	54318	19.548	ug/l	99
10) Methyl Iodide	4.09	142	69621	21.016	ug/l	98
11) Tert butyl alcohol	4.96	59	29638m	108.859	ug/l	
12) 1,1-Dichloroethene	3.88	96	54972	20.363	ug/l	95
13) Acrolein	3.74	56	23536	99.243	ug/l	97
14) Allyl chloride	4.48	41	92789	21.137	ug/l	99
15) Acrylonitrile	5.17	53	89143	106.553	ug/l	99
16) Acetone	3.96	43	73169	94.919	ug/l	89
17) Carbon Disulfide	4.19	76	172453	20.253	ug/l	95
18) Methyl Acetate	4.48	43	46736	19.499	ug/l	97
19) Methyl tert-butyl Ether	5.22	73	151468	20.179	ug/l	97
20) Methylene Chloride	4.72	84	70963	21.484	ug/l	95
21) trans-1,2-Dichloroethene	5.22	96	62514	20.483	ug/l	96
22) Diisopropyl ether	6.13	45	192962	20.224	ug/l	95
23) Vinyl Acetate	6.07	43	631249	104.805	ug/l	98
24) 1,1-Dichloroethane	6.02	63	101976	19.728	ug/l	98
25) 2-Butanone	7.00	43	119072	96.788	ug/l	98
26) 2,2-Dichloropropane	6.99	77	94747	20.057	ug/l	98
27) cis-1,2-Dichloroethene	6.99	96	68412	20.499	ug/l	99
28) Bromochloromethane	7.34	49	26869	14.557	ug/l	92
29) Tetrahydrofuran	7.36	42	78707	104.578	ug/l	99
30) Chloroform	7.52	83	104651	20.014	ug/l	99
31) Cyclohexane	7.79	56	107860	19.923	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	92481	19.845	ug/l	98
36) 1,1-Dichloropropene	7.92	75	86790	21.143	ug/l	99
37) Ethyl Acetate	7.08	43	53893	22.114	ug/l	96
38) Carbon Tetrachloride	7.91	117	83371	21.108	ug/l	94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY103119\
Data File : VY000500.D
Acq On : 31 Oct 2019 13:06
Operator : SY/MD
Sample : VY1031SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 01 08:41:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	114022	21.501	ug/l		96
40) Benzene	8.17	78	247454	20.562	ug/l		98
41) Methacrylonitrile	7.35	41	39711m	29.209	ug/l		
42) 1,2-Dichloroethane	8.25	62	72319	21.187	ug/l		97
43) Isopropyl Acetate	8.28	43	99598	21.756	ug/l		99
44) Trichloroethene	8.94	130	67214	21.183	ug/l		87
45) 1,2-Dichloropropane	9.22	63	62358	21.053	ug/l		93
46) Dibromomethane	9.31	93	34163	20.973	ug/l		98
47) Bromodichloromethane	9.50	83	78347	20.270	ug/l		96
48) Methyl methacrylate	9.30	41	42845	21.420	ug/l		99
49) 1,4-Dioxane	9.30	88	9567	436.389	ug/l		99
51) 4-Methyl-2-Pentanone	10.08	43	265710	109.165	ug/l		99
52) Toluene	10.24	92	157742	20.732	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	86357	20.910	ug/l		97
54) cis-1,3-Dichloropropene	9.93	75	98944	20.913	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	48864	20.740	ug/l		92
56) Ethyl methacrylate	10.51	69	70663	21.161	ug/l		98
57) 1,3-Dichloropropane	10.79	76	86124	20.886	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.78	63	151990	100.677	ug/l		99
59) 2-Hexanone	10.83	43	188089	106.060	ug/l		100
60) Dibromochloromethane	10.99	129	55546	20.583	ug/l		97
61) 1,2-Dibromoethane	11.09	107	46445	20.502	ug/l		94
64) Tetrachloroethene	10.72	164	65710	20.505	ug/l		98
65) Chlorobenzene	11.52	112	164049	20.878	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	58014	21.289	ug/l		97
67) Ethyl Benzene	11.59	91	305482	21.124	ug/l		99
68) m/p-Xylenes	11.70	106	234639	41.922	ug/l		99
69) o-Xylene	12.03	106	109540	20.824	ug/l		98
70) Styrene	12.04	104	182733	20.287	ug/l		99
71) Bromoform	12.20	173	31631	20.181	ug/l	#	97
73) Isopropylbenzene	12.33	105	295539	21.093	ug/l		100
74) N-amyl acetate	12.14	43	89195	22.228	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	59760	21.541	ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	51636m	23.921	ug/l		
77) Bromobenzene	12.61	156	66444	20.912	ug/l		99
78) n-propylbenzene	12.67	91	363791	21.519	ug/l		100
79) 2-Chlorotoluene	12.75	91	197303	21.022	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	252072	21.601	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	19469	20.222	ug/l		93
82) 4-Chlorotoluene	12.85	91	206992	21.276	ug/l		99
83) tert-Butylbenzene	13.07	119	215286	21.607	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	253712	21.837	ug/l		97
85) sec-Butylbenzene	13.25	105	305341	21.510	ug/l		100
86) p-Isopropyltoluene	13.37	119	269521	21.303	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	129484	20.806	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	131473	21.141	ug/l		99
89) n-Butylbenzene	13.69	91	268864	21.546	ug/l		100
90) Hexachloroethane	13.95	117	49367	21.107	ug/l		99
91) 1,2-Dichlorobenzene	13.73	146	118892	21.056	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.35	75	10784	21.964	ug/l		92

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY103119\
Data File : VY000500.D
Acq On : 31 Oct 2019 13:06
Operator : SY/MD
Sample : VY1031SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

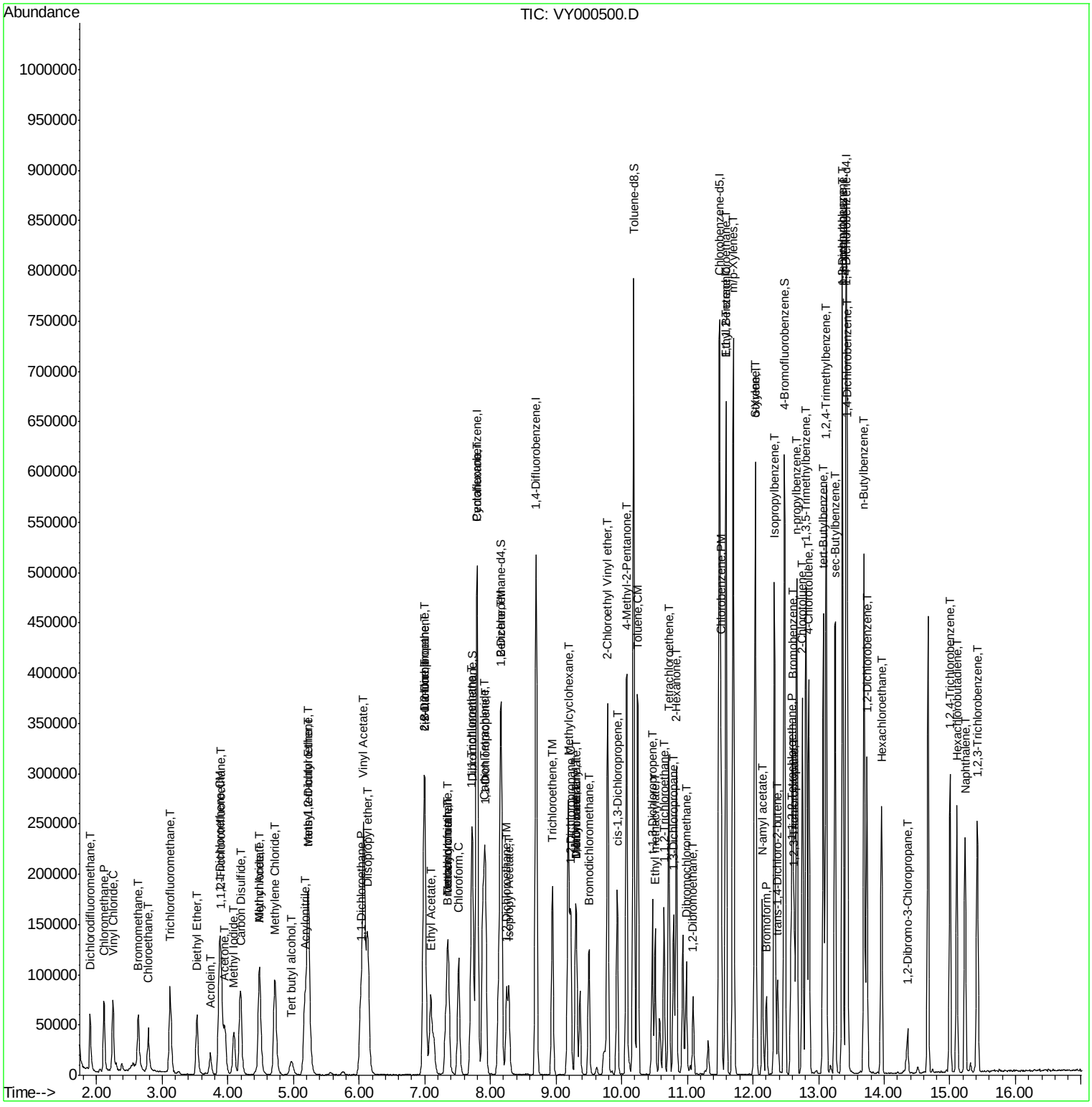
Quant Time: Nov 01 08:41:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

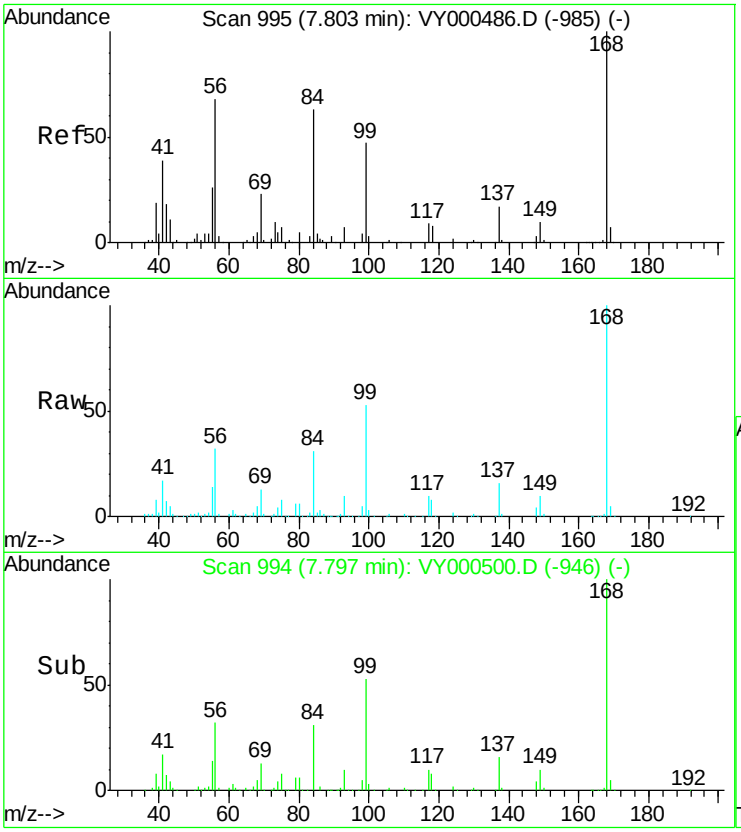
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	85053	22.122	ug/l	98
94) Hexachlorobutadiene	15.11	225	43562	21.980	ug/l	98
95) Naphthalene	15.23	128	190601	22.332	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	76849	22.279	ug/l	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY103119\
Data File : VY000500.D
Acq On : 31 Oct 2019 13:06
Operator : SY/MD
Sample : VY1031SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 01 08:41:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

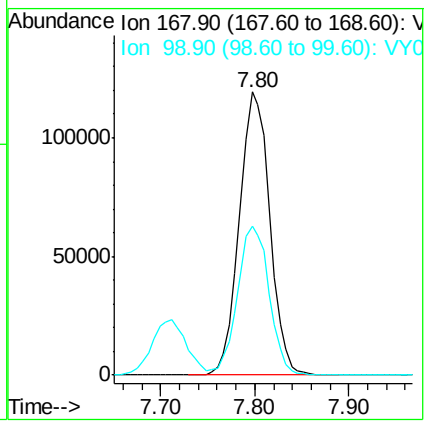


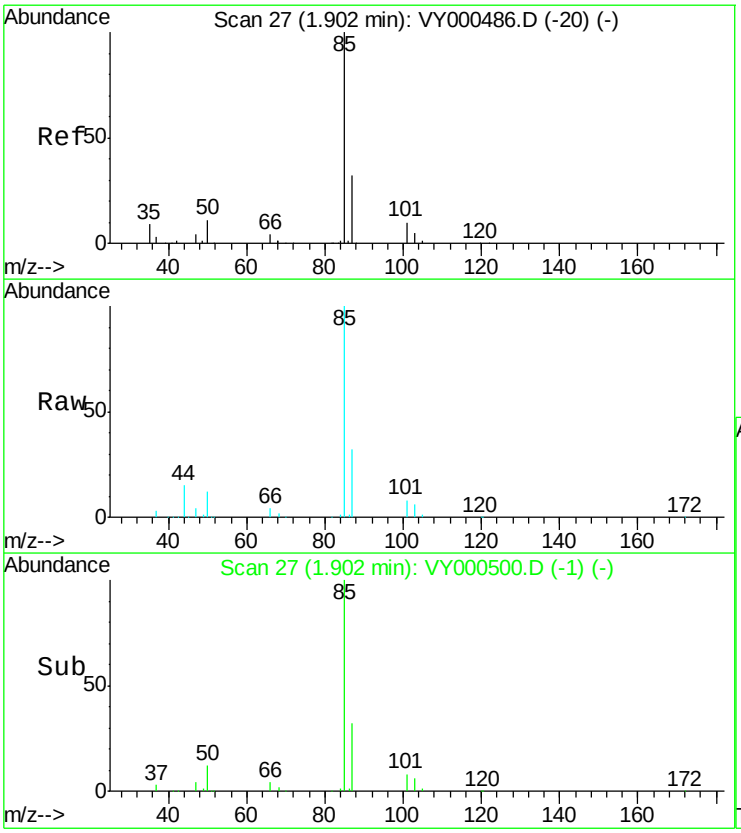


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:168 Resp: 270266

Ion	Ratio	Lower	Upper
168	100		
99	52.8	45.7	68.5

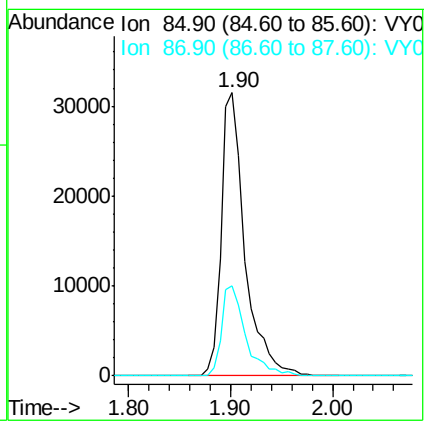


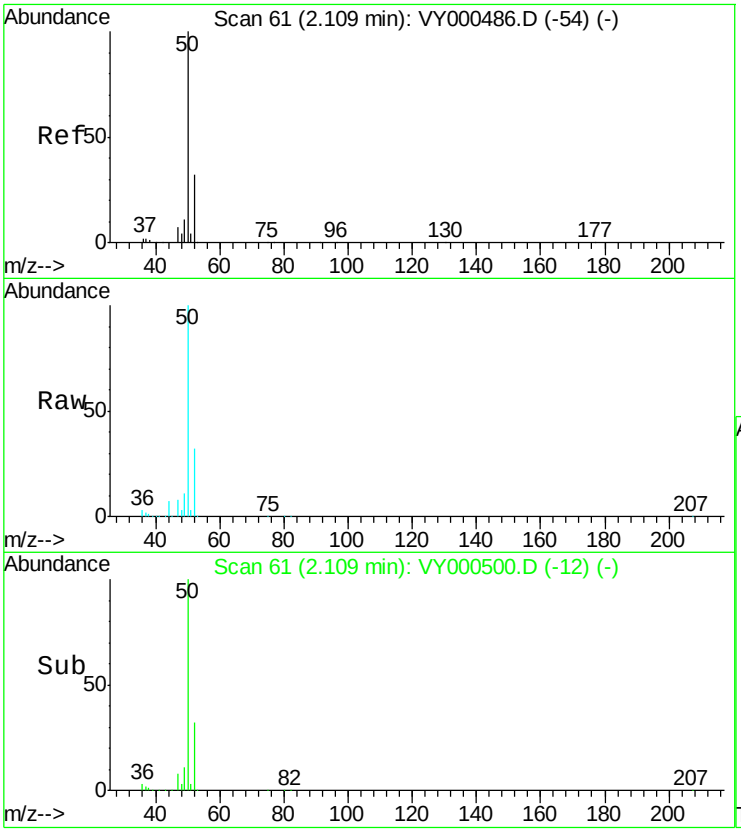


#2
Dichlorodifluoromethane
Concen: 19.154 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 85 Resp: 50960

Ion	Ratio	Lower	Upper
85	100		
87	32.0	15.9	47.7

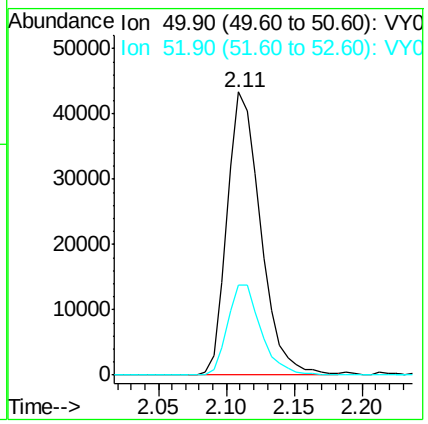


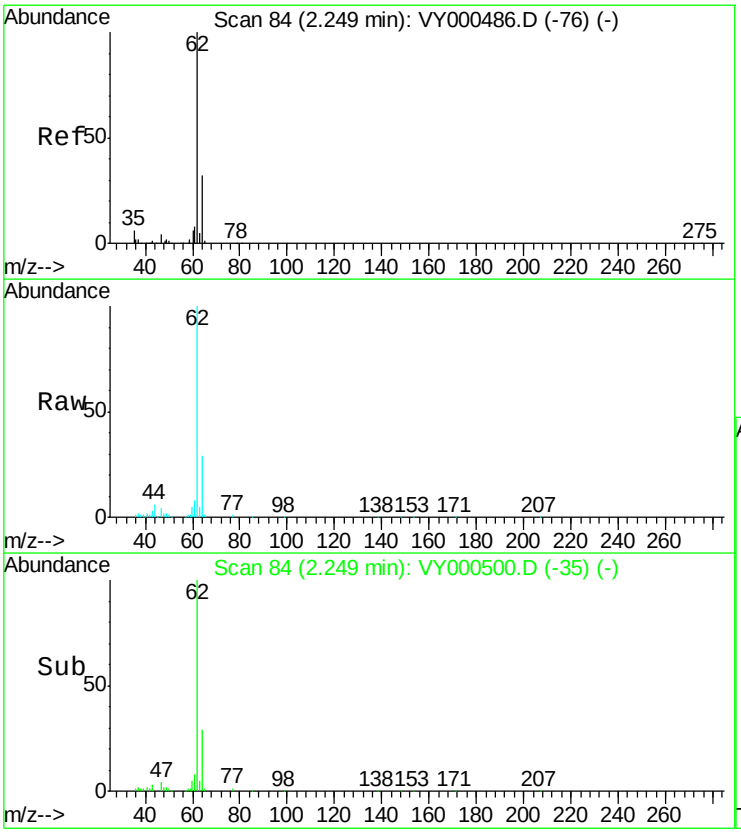


#3
Chloromethane
Concen: 20.332 ug/l
RT: 2.11 min Scan# 61
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 50 Resp: 74517

Ion	Ratio	Lower	Upper
50	100		
52	31.7	25.2	37.8

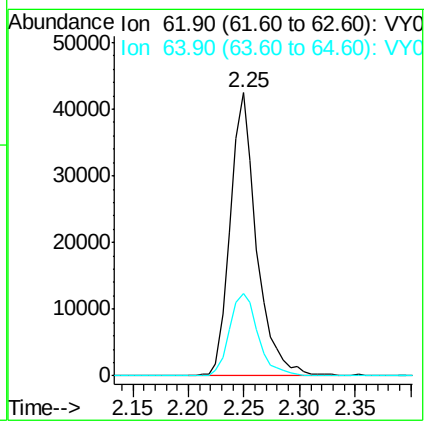


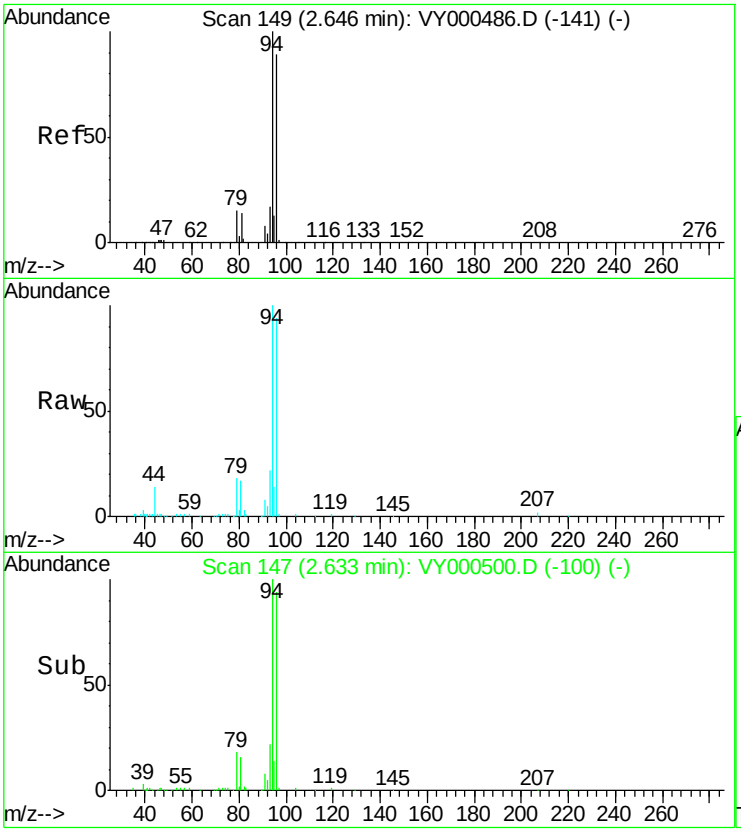


#4
Vinyl Chloride
Concen: 20.410 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 62 Resp: 69464

Ion	Ratio	Lower	Upper
62	100		
64	29.3	25.2	37.8

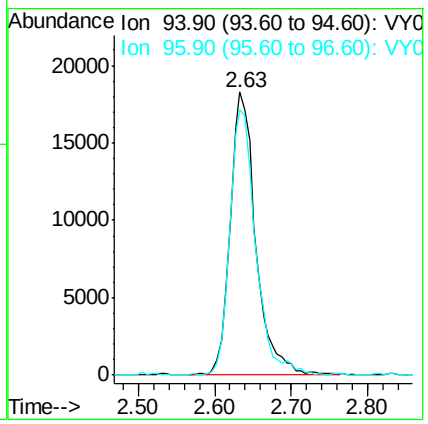


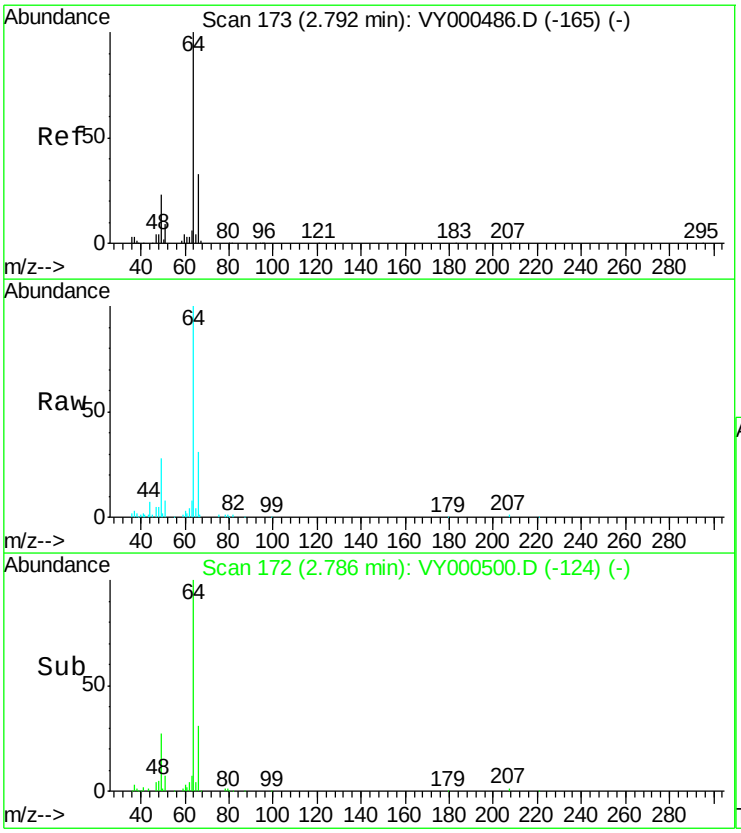


#5
Bromomethane
Concen: 20.658 ug/l
RT: 2.63 min Scan# 147
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 94 Resp: 42161

Ion	Ratio	Lower	Upper
94	100		
96	93.7	71.2	106.8

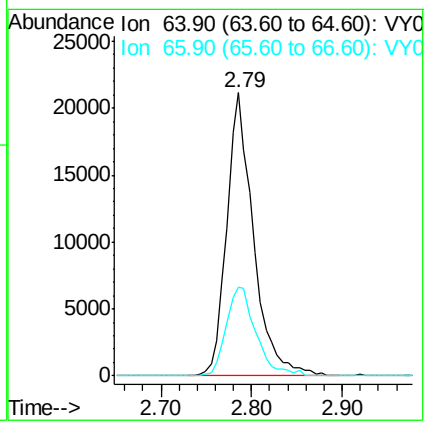


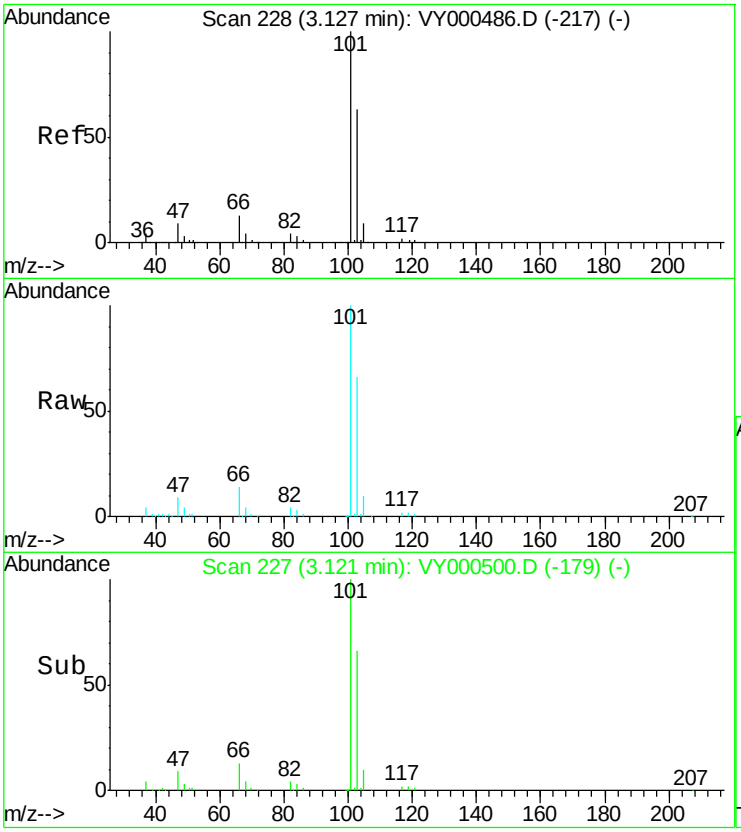


#6
Chloroethane
Concen: 20.352 ug/l
RT: 2.79 min Scan# 172
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 64 Resp: 43350

Ion	Ratio	Lower	Upper
64	100		
66	31.3	26.6	40.0

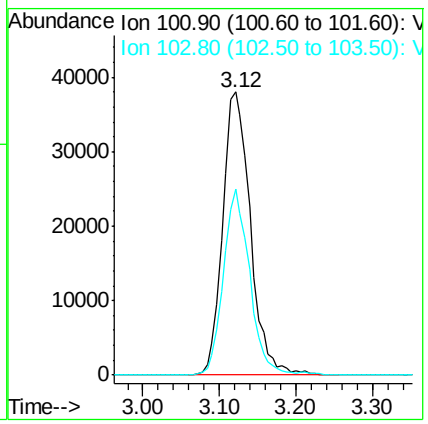


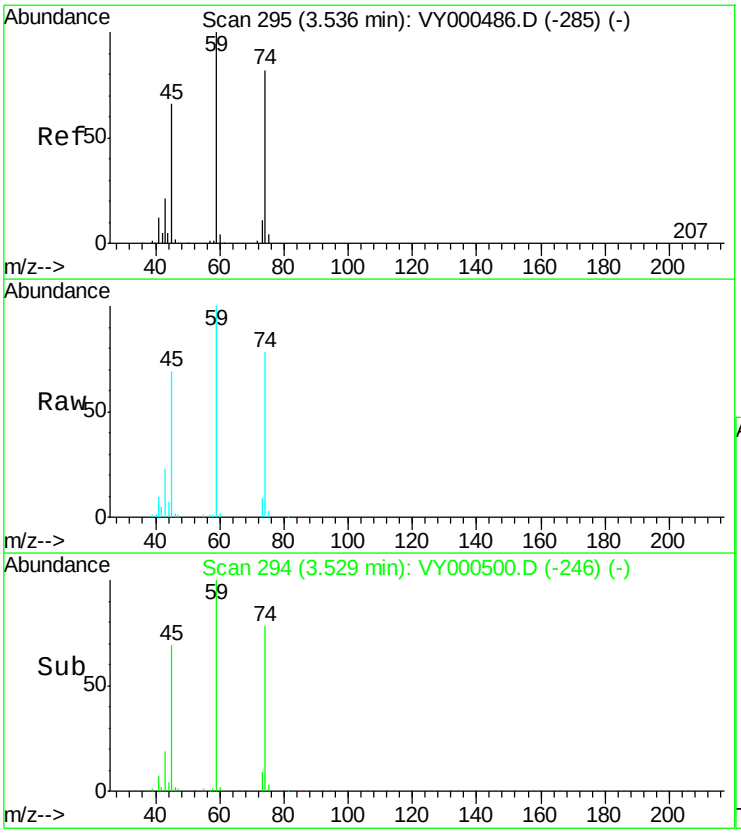


#7
Trichlorofluoromethane
Concen: 20.717 ug/l
RT: 3.12 min Scan# 227
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:101 Resp: 95219

Ion	Ratio	Lower	Upper
101	100		
103	65.9	50.5	75.7

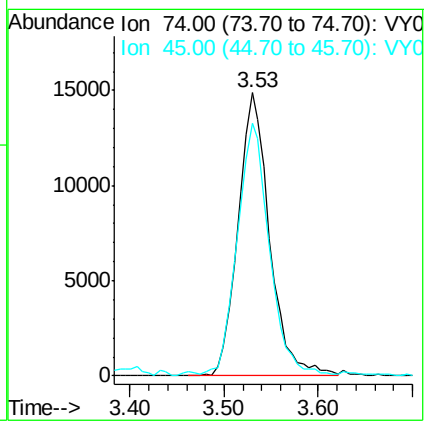


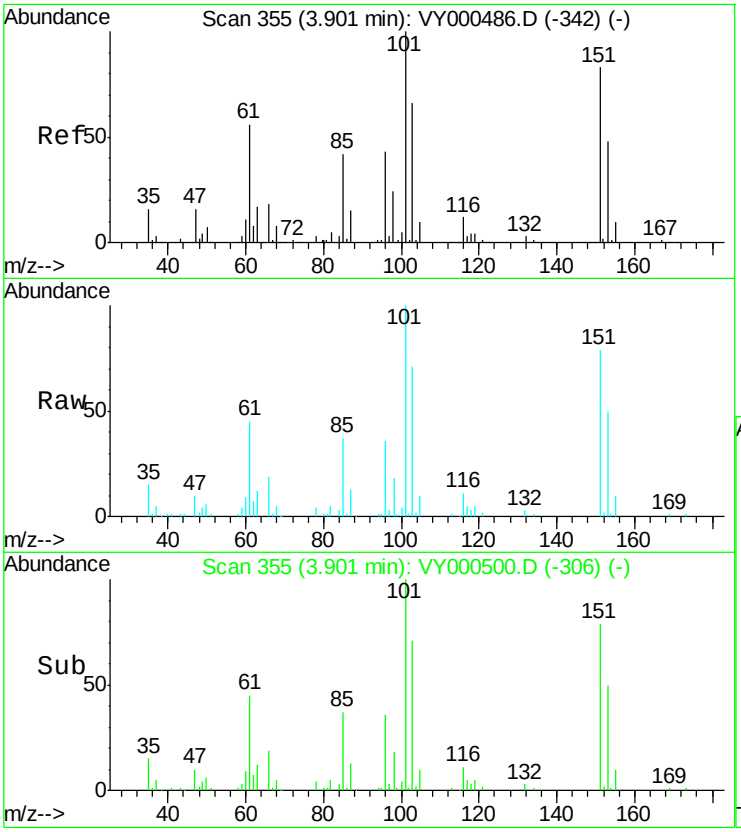


#8
Diethyl Ether
Concen: 21.243 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 74 Resp: 34693

Ion	Ratio	Lower	Upper
74	100		
45	89.7	45.5	136.4

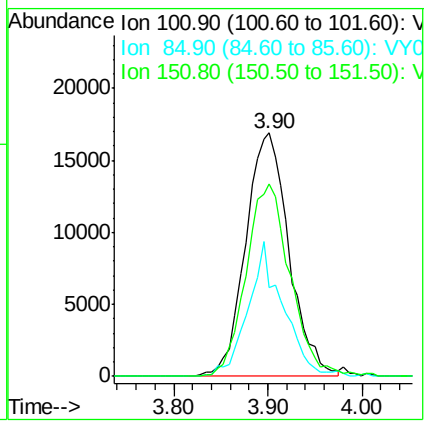


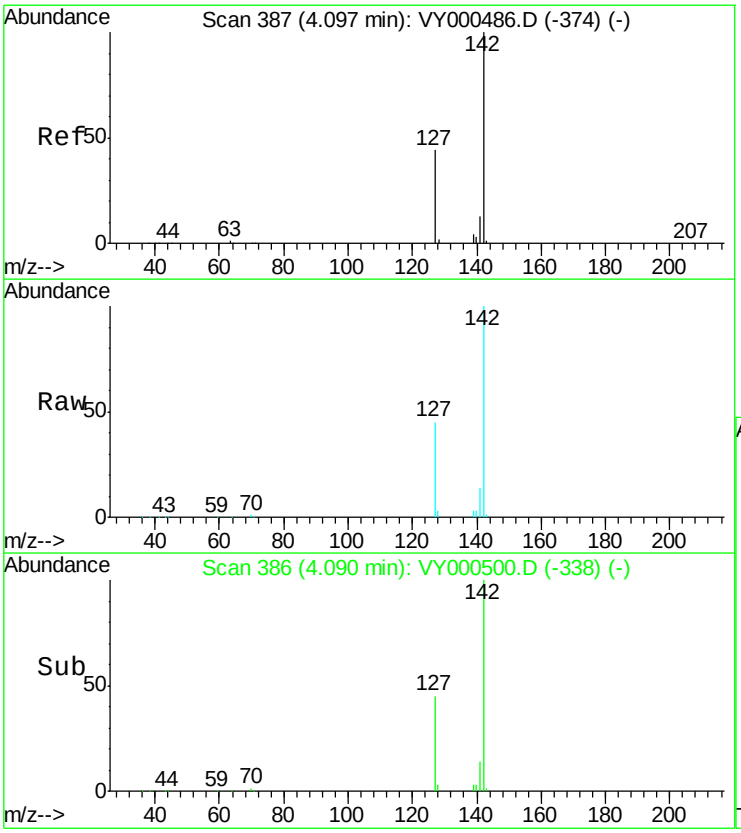


#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.548 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:101 Resp: 54318

Ion	Ratio	Lower	Upper
101	100		
85	44.4	36.7	55.1
151	80.9	64.3	96.5

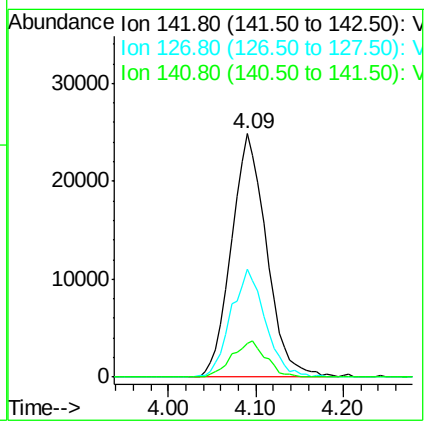


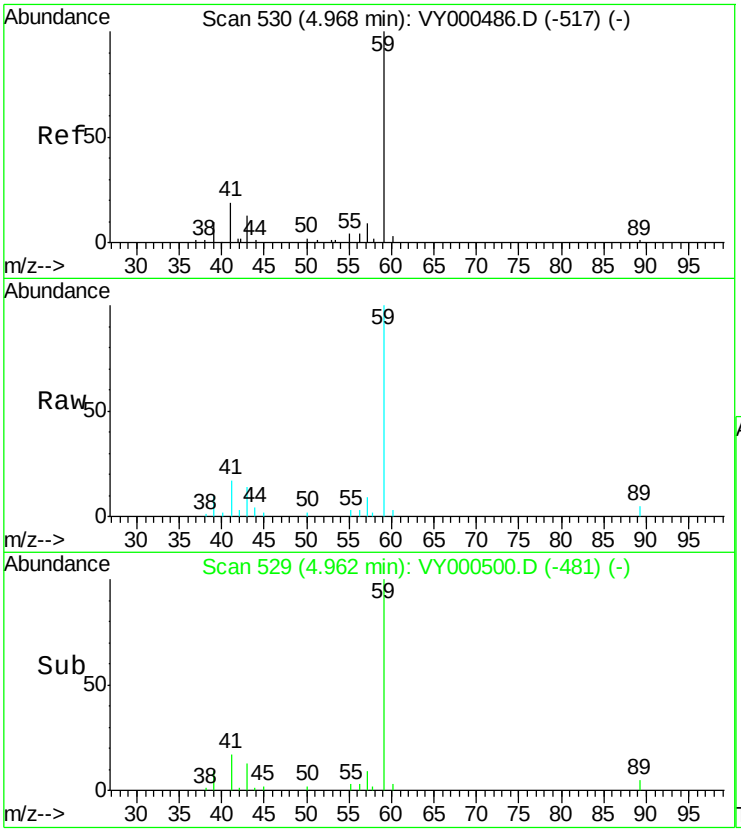


#10
Methyl Iodide
Concen: 21.016 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:142 Resp: 69621

Ion	Ratio	Lower	Upper
142	100		
127	43.5	33.7	50.5
141	14.3	10.9	16.3

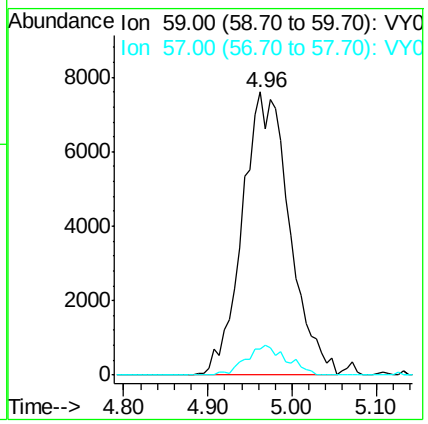


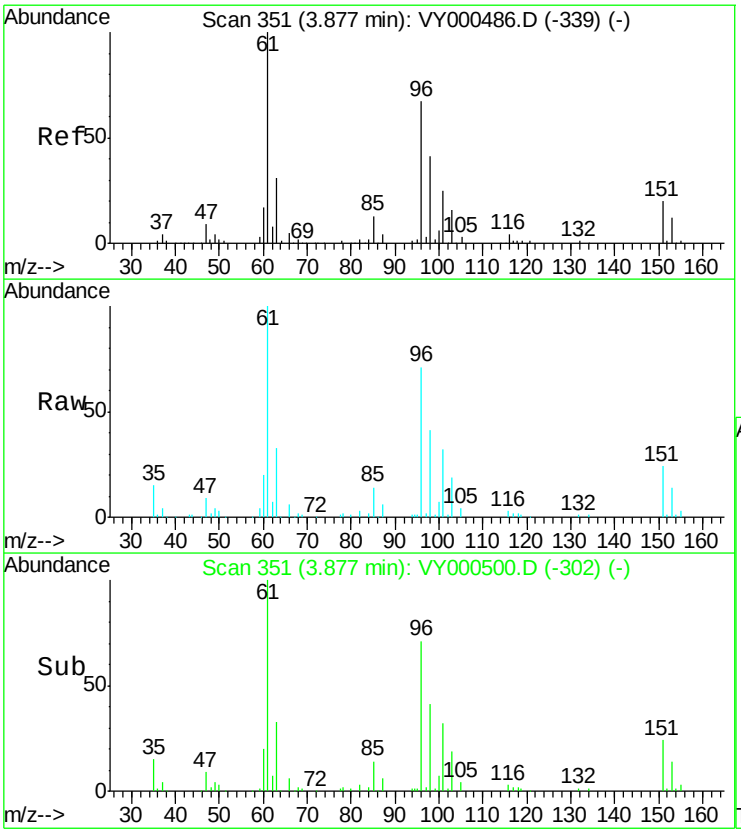


#11
Tert butyl alcohol
Concen: 108.859 ug/l m
RT: 4.96 min Scan# 529
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 59 Resp: 29638

Ion	Ratio	Lower	Upper
59	100		
57	9.1	8.6	12.8

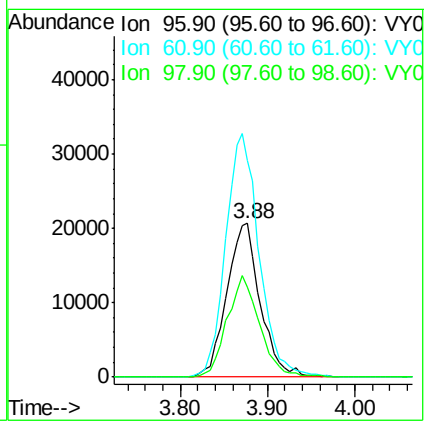


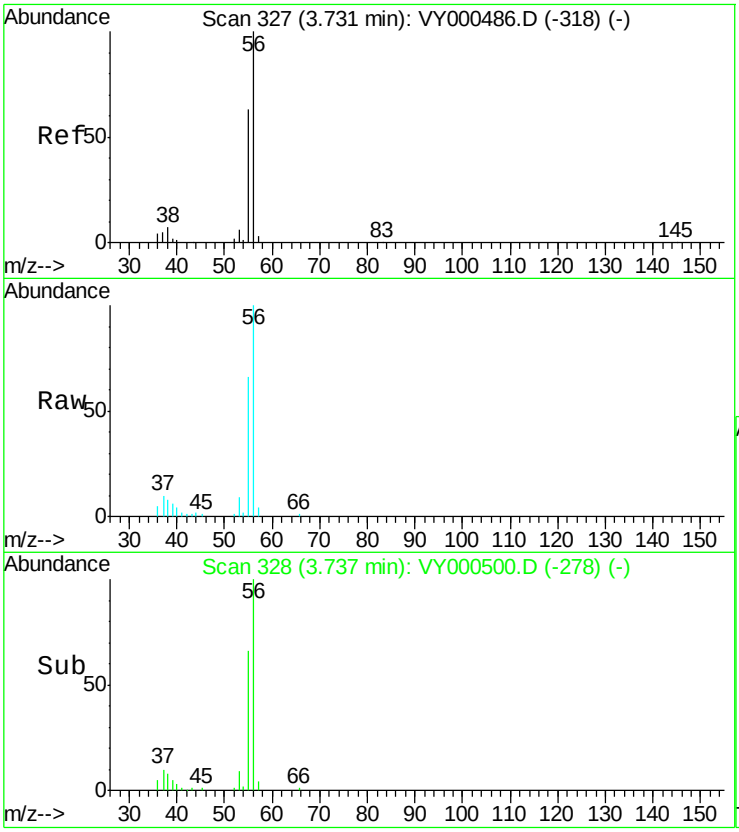


#12
1,1-Dichloroethene
Concen: 20.363 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 96 Resp: 54972

Ion	Ratio	Lower	Upper
96	100		
61	141.3	119.2	178.8
98	58.5	48.6	73.0

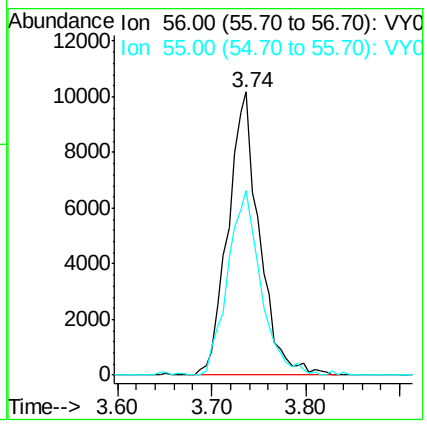


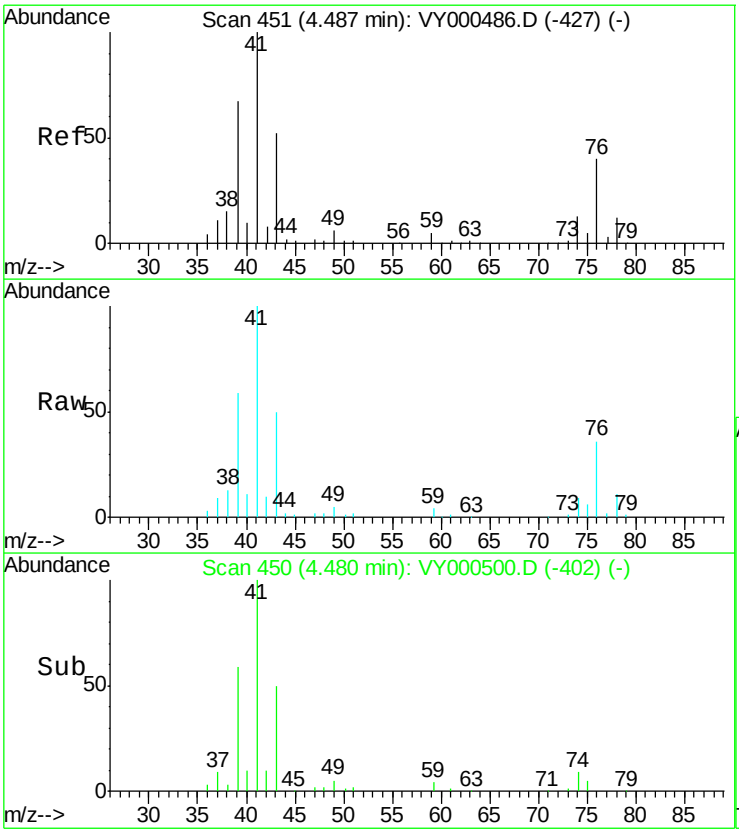


#13
Acrolein
Concen: 99.243 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 56 Resp: 23536

Ion	Ratio	Lower	Upper
56	100		
55	68.7	57.0	85.6

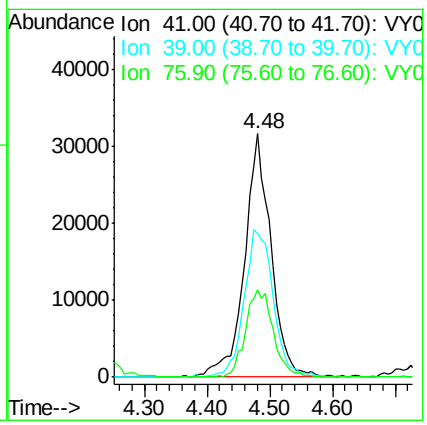


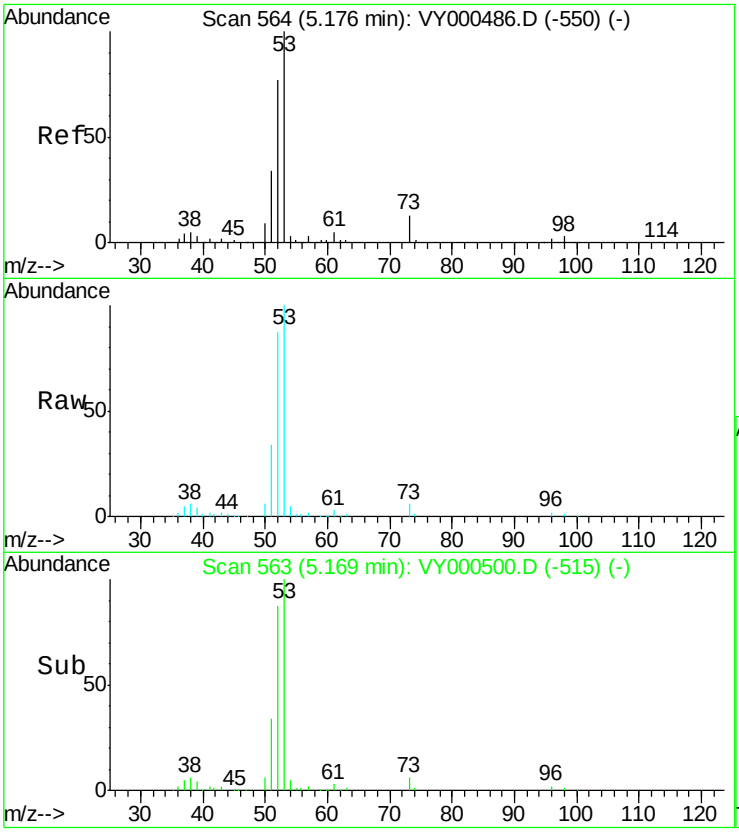


#14
Allyl chloride
Concen: 21.137 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 41 Resp: 92789

Ion	Ratio	Lower	Upper
41	100		
39	66.3	53.6	80.4
76	37.2	29.8	44.6

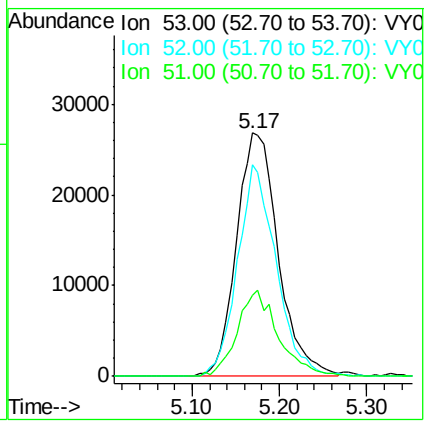


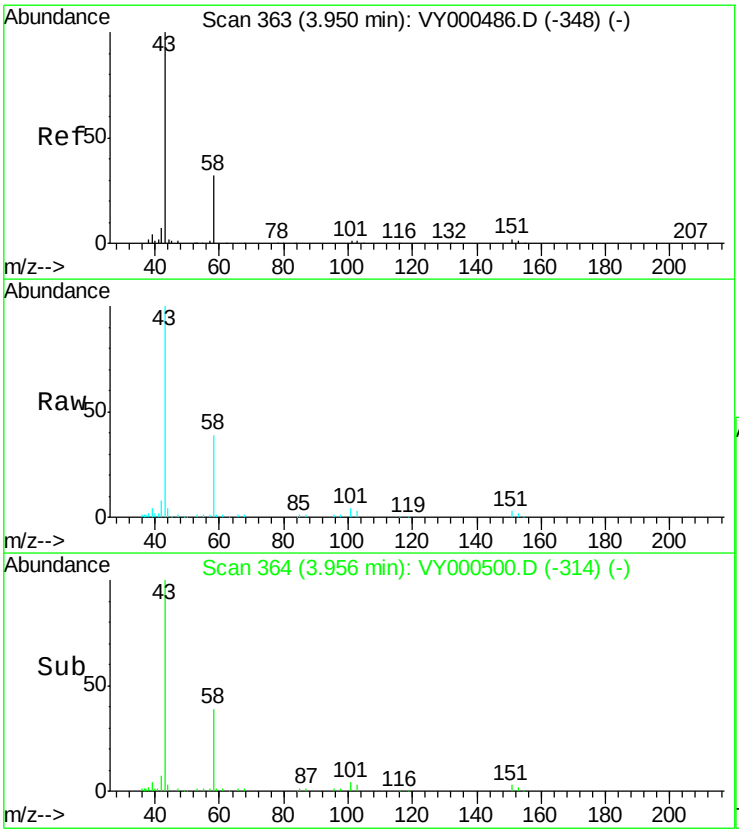


#15
Acrylonitrile
Concen: 106.553 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 53 Resp: 89143

Ion	Ratio	Lower	Upper
53	100		
52	80.6	64.9	97.3
51	34.7	27.6	41.4

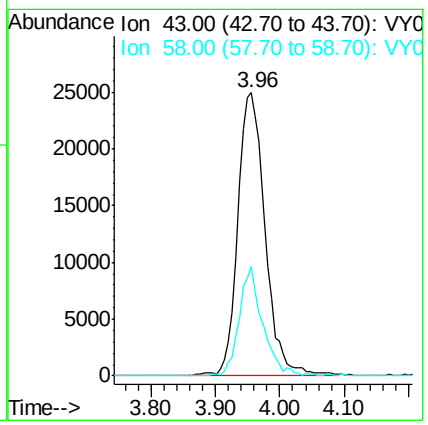


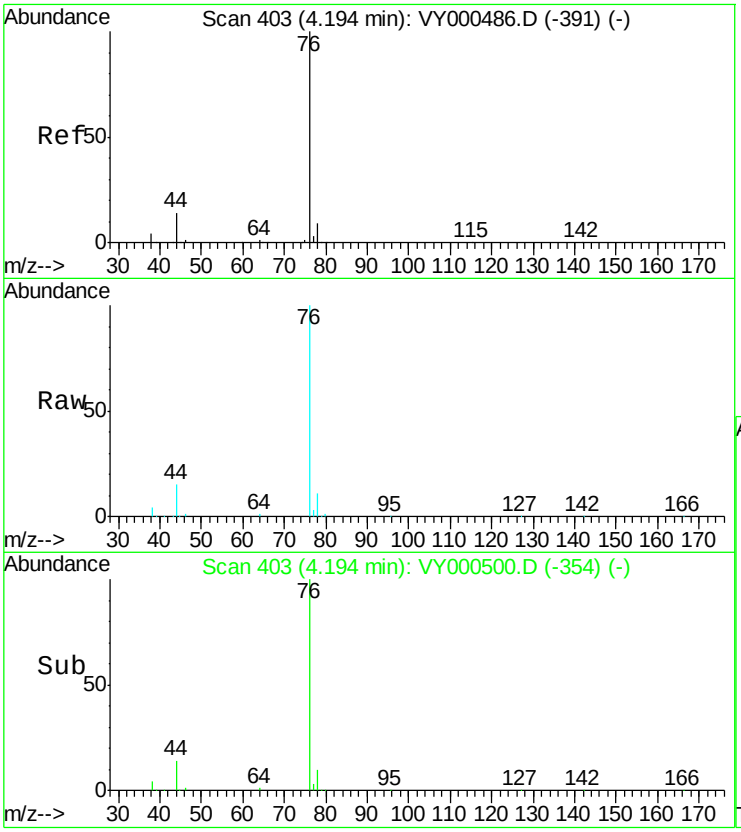


#16
Acetone
Concen: 94.919 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 43 Resp: 73169

Ion	Ratio	Lower	Upper
43	100		
58	38.5	25.8	38.6

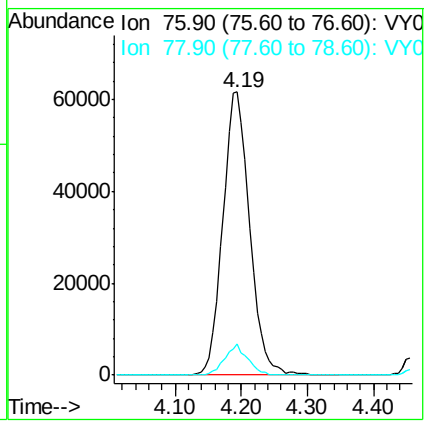


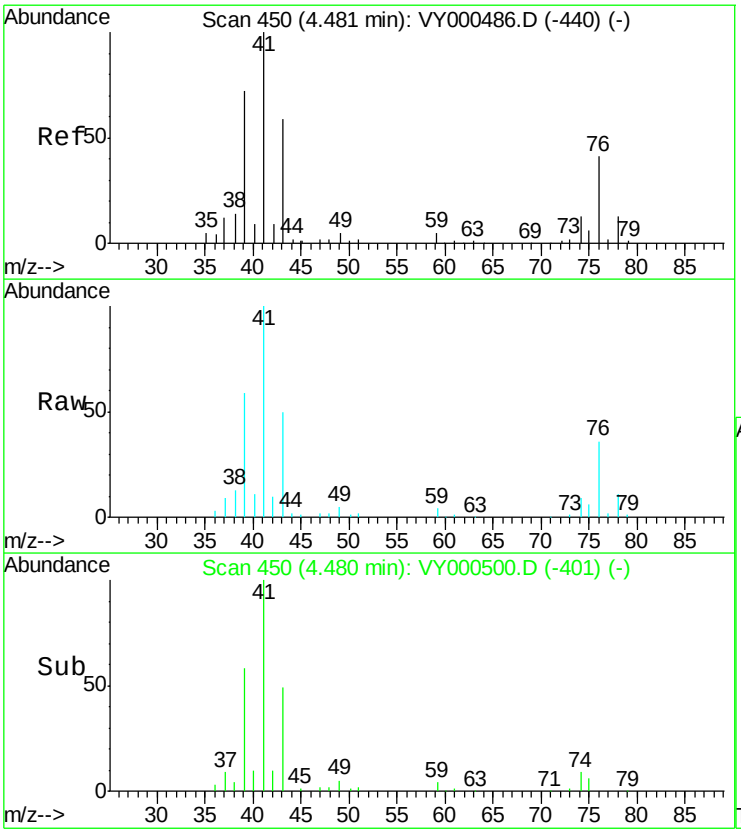


#17
Carbon Disulfide
Concen: 20.253 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 76 Resp: 172453

Ion	Ratio	Lower	Upper
76	100		
78	11.1	7.5	11.3

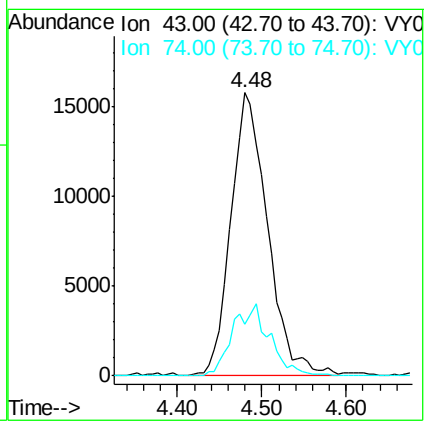


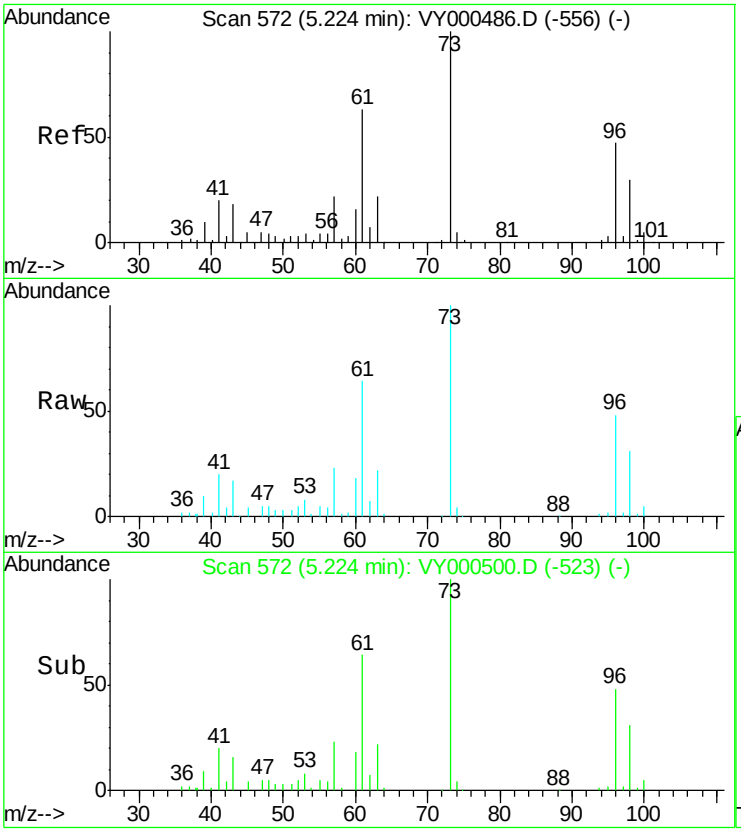


#18
Methyl Acetate
Concen: 19.499 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 43 Resp: 46736

Ion	Ratio	Lower	Upper
43	100		
74	25.6	19.2	28.8

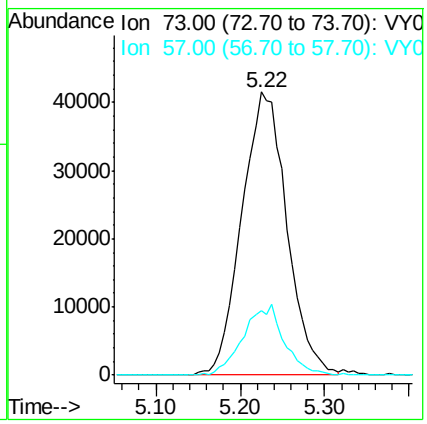


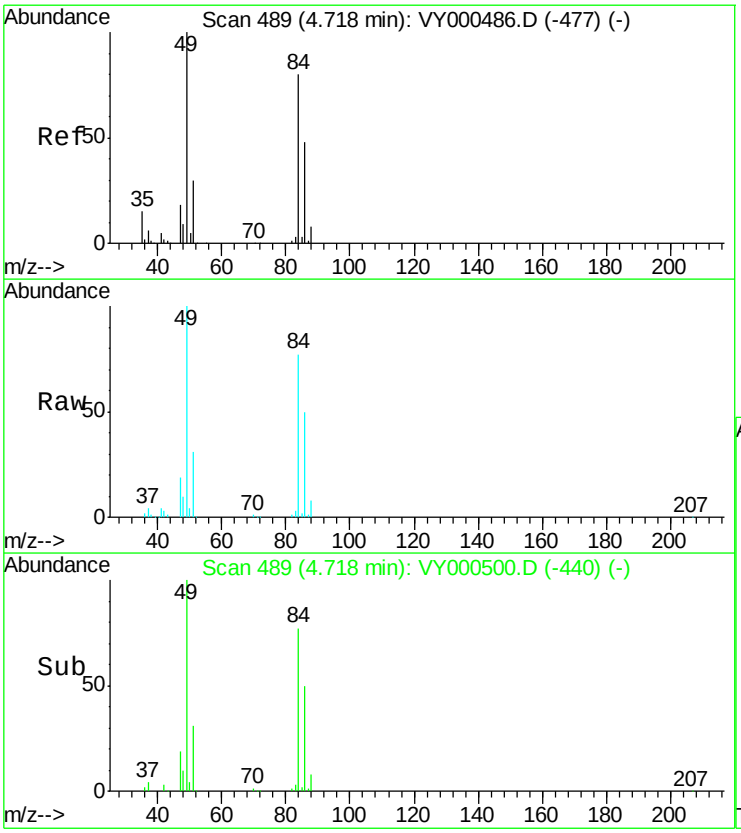


#19
Methyl tert-butyl Ether
Concen: 20.179 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 73 Resp: 151468

Ion	Ratio	Lower	Upper
73	100		
57	22.9	17.4	26.0

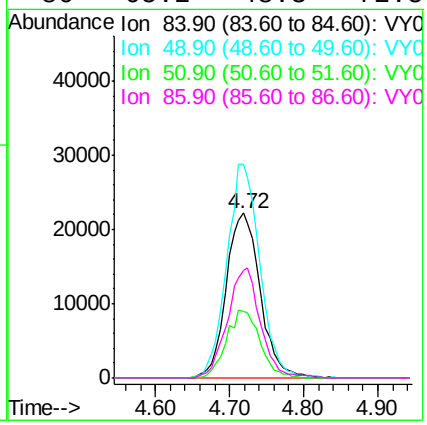


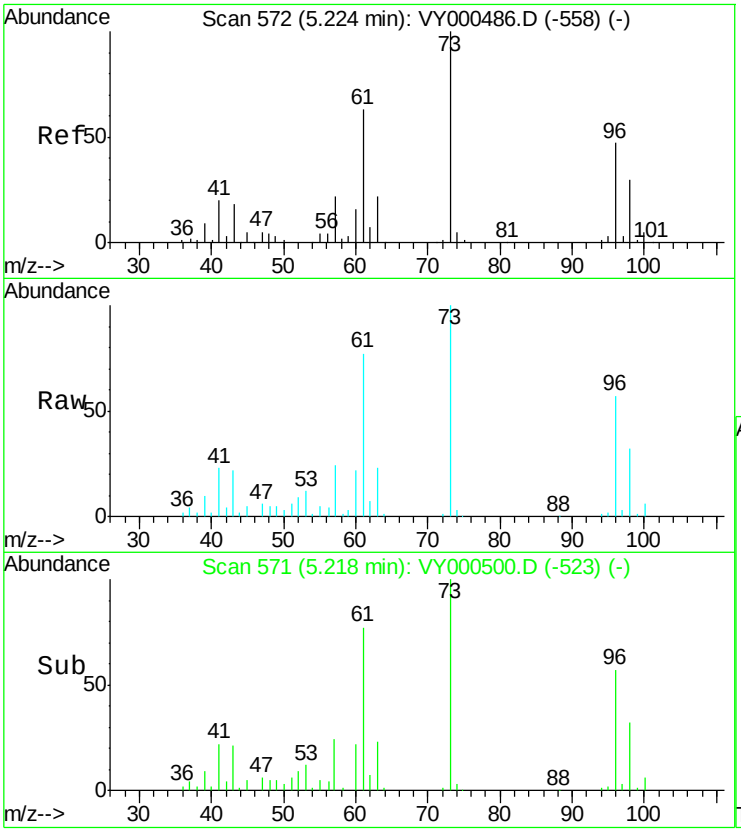


#20
Methylene Chloride
Concen: 21.484 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 84 Resp: 70963

Ion	Ratio	Lower	Upper
84	100		
49	129.2	100.2	150.4
51	40.4	29.6	44.4
86	65.2	48.3	72.5

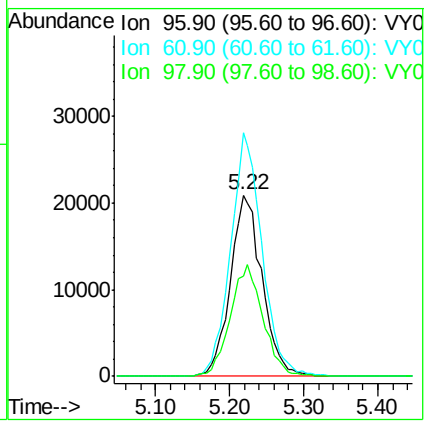


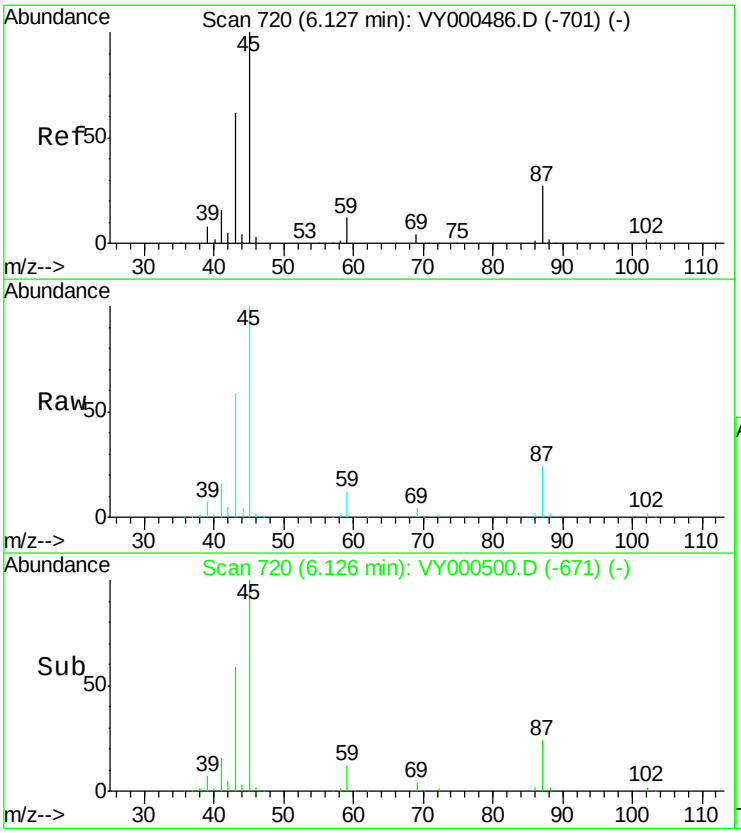


#21
trans-1,2-Dichloroethene
Concen: 20.483 ug/l
RT: 5.22 min Scan# 571
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 96 Resp: 62514

Ion	Ratio	Lower	Upper
96	100		
61	134.4	106.6	160.0
98	55.3	50.6	76.0

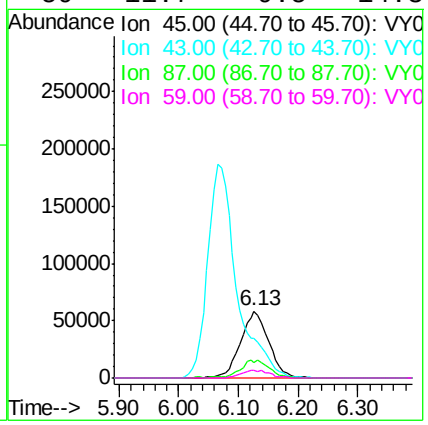


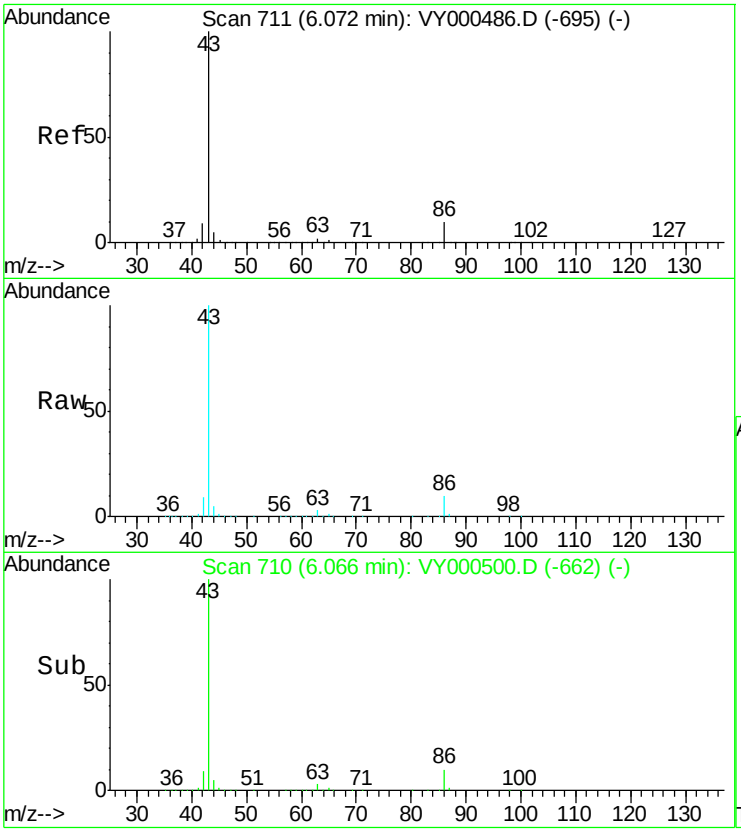


#22
Diisopropyl ether
Concen: 20.224 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 45 Resp: 192962

Ion	Ratio	Lower	Upper
45	100		
43	58.2	50.0	75.0
87	23.9	21.6	32.4
59	11.7	9.5	14.3

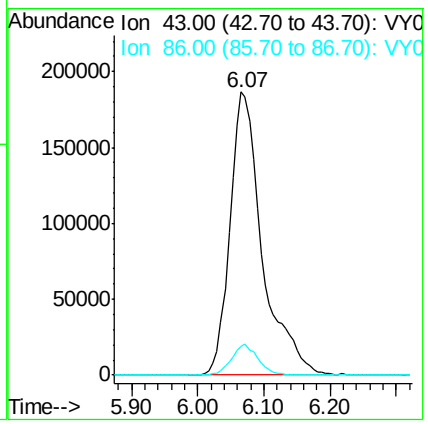


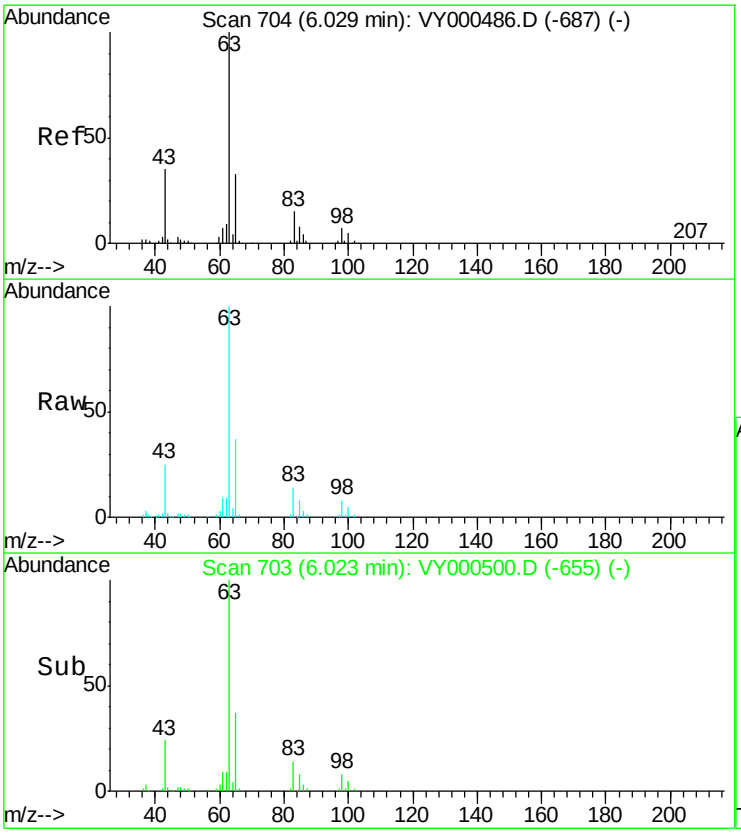


#23
Vinyl Acetate
Concen: 104.805 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 43 Resp: 631249

Ion	Ratio	Lower	Upper
43	100		
86	10.3	7.8	11.6

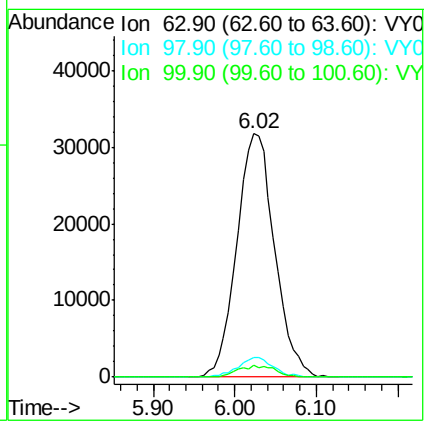


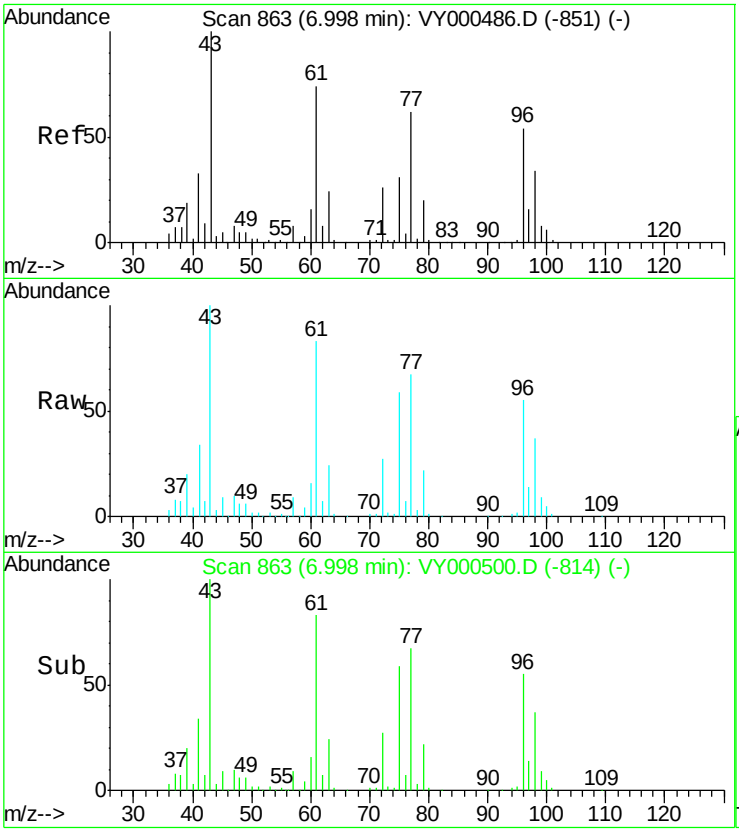


#24
1,1-Dichloroethane
Concen: 19.728 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 63 Resp: 101976

Ion	Ratio	Lower	Upper
63	100		
98	8.2	3.5	10.6
100	4.7	2.4	7.1

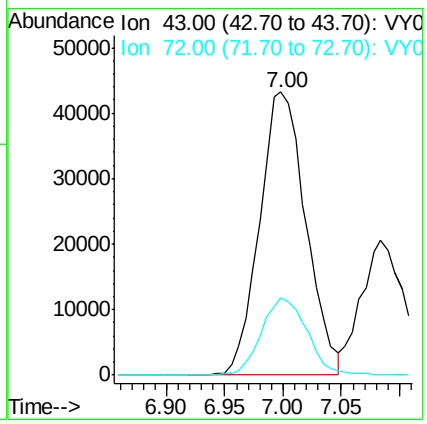


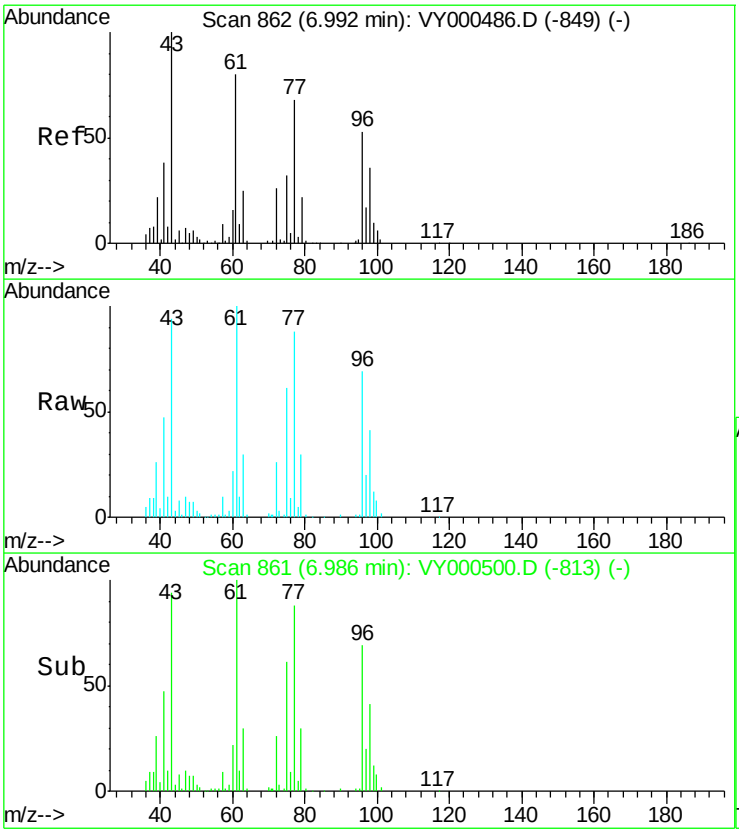


#25
2-Butanone
Concen: 96.788 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 43 Resp: 119072

Ion	Ratio	Lower	Upper
43	100		
72	27.3	20.9	31.3

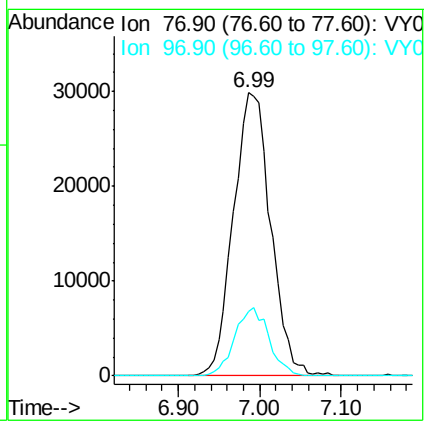


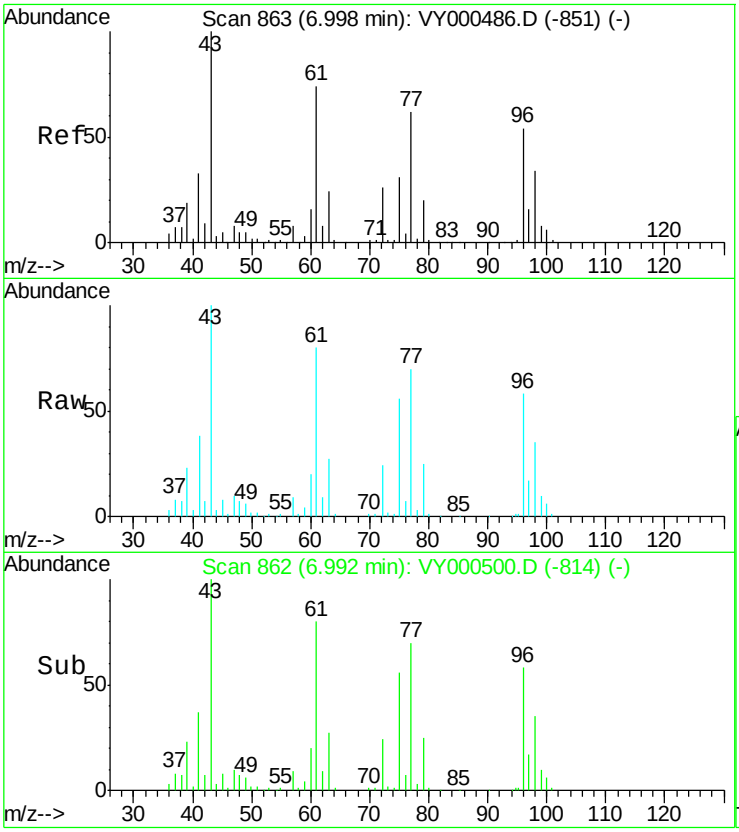


#26
2,2-Dichloropropane
Concen: 20.057 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 77 Resp: 94747

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.8	35.4

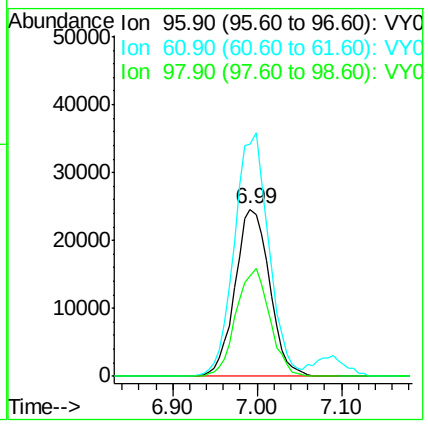


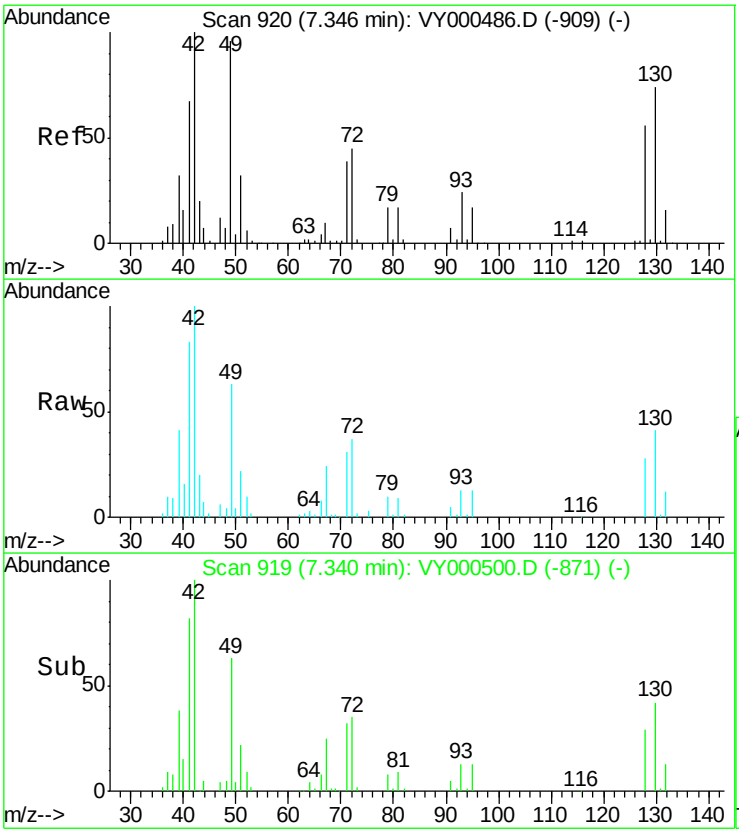


#27
cis-1,2-Dichloroethene
Concen: 20.499 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 96 Resp: 68412

Ion	Ratio	Lower	Upper
96	100		
61	144.4	0.0	287.0
98	62.2	0.0	129.4

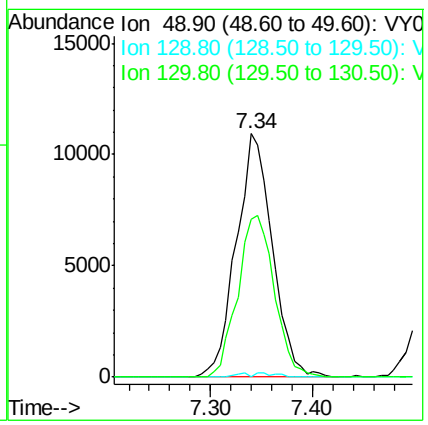


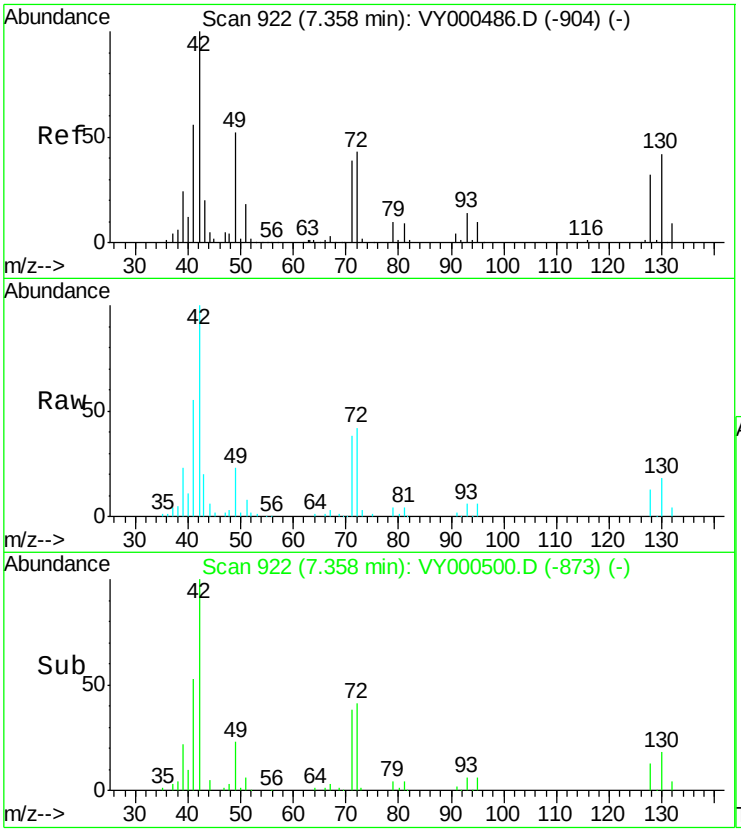


#28
Bromochloromethane
Concen: 14.557 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 49 Resp: 26869

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	3.6
130	67.2	59.4	89.0

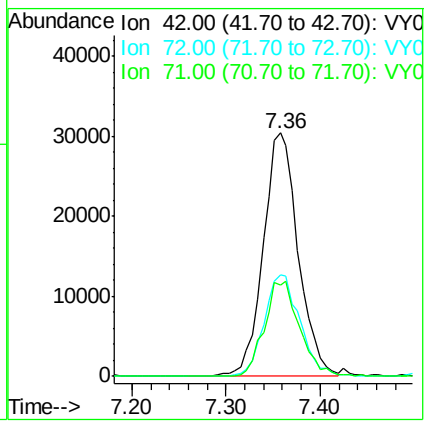


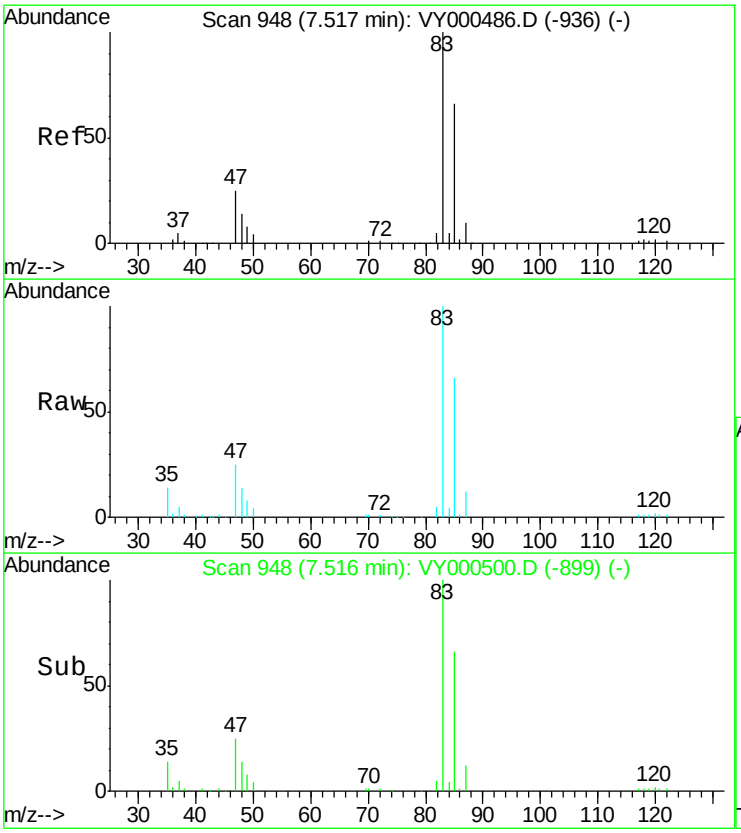


#29
Tetrahydrofuran
Concen: 104.578 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 42 Resp: 78707

Ion	Ratio	Lower	Upper
42	100		
72	43.0	34.0	51.0
71	39.4	30.8	46.2

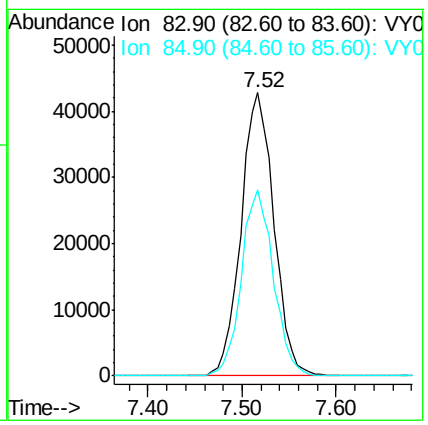


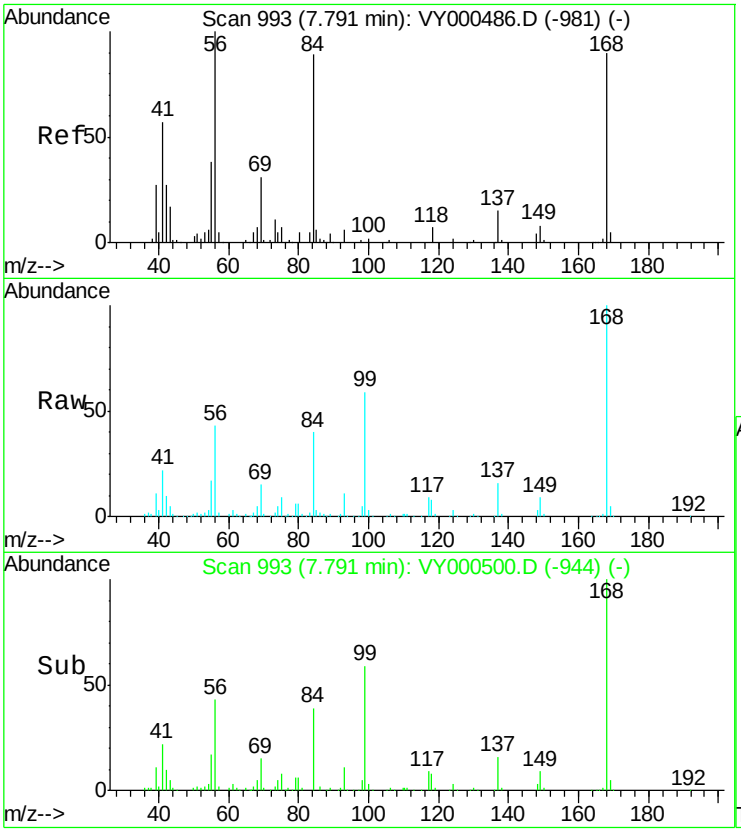


#30
Chloroform
Concen: 20.014 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 83 Resp: 104651

Ion	Ratio	Lower	Upper
83	100		
85	65.6	53.0	79.4

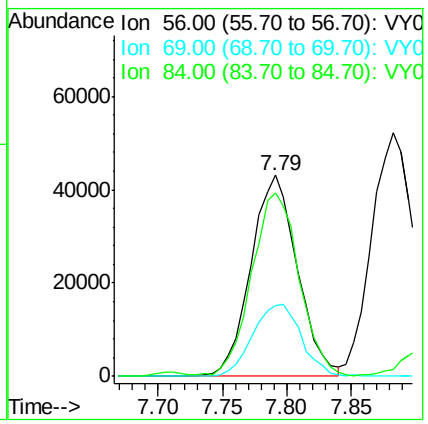


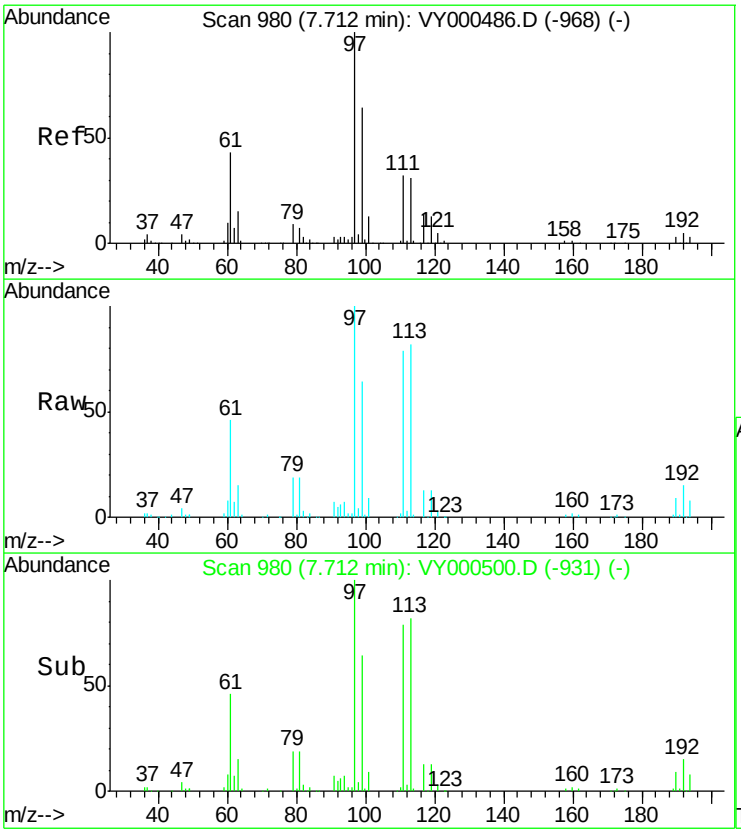


#31
Cyclohexane
Concen: 19.923 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 56 Resp: 107860

Ion	Ratio	Lower	Upper
56	100		
69	35.1	25.0	37.6
84	90.1	71.4	107.2

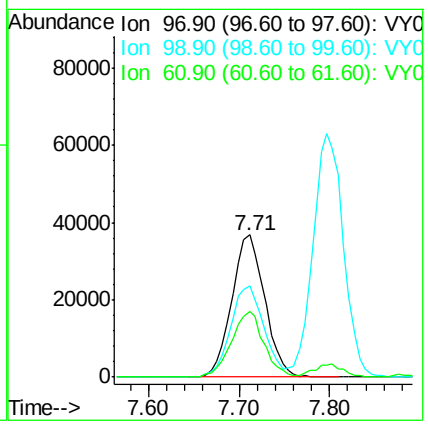


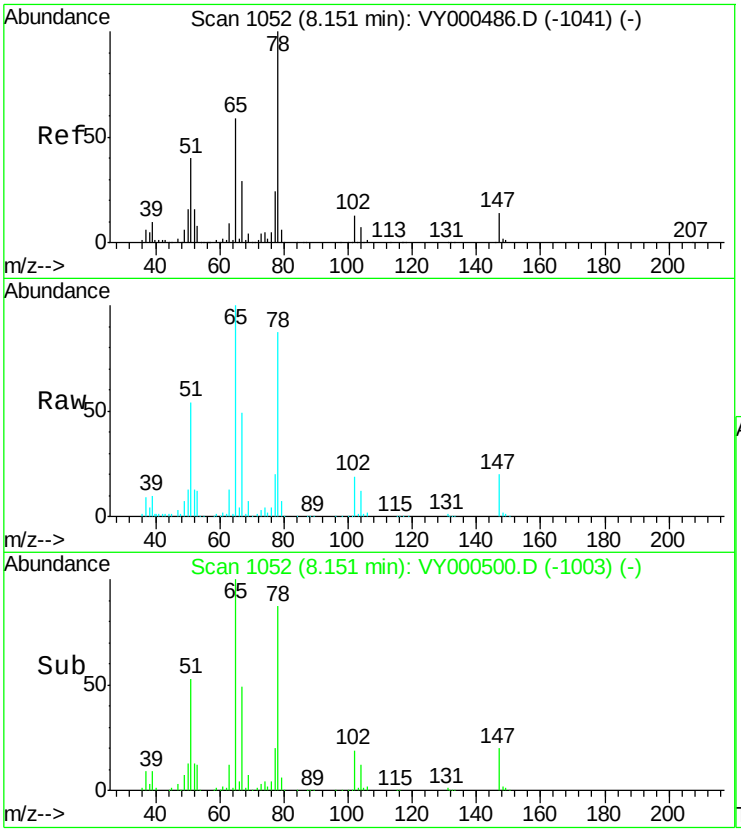


#32
1,1,1-Trichloroethane
Concen: 19.845 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 97 Resp: 92481

Ion	Ratio	Lower	Upper
97	100		
99	64.4	50.9	76.3
61	45.8	34.9	52.3

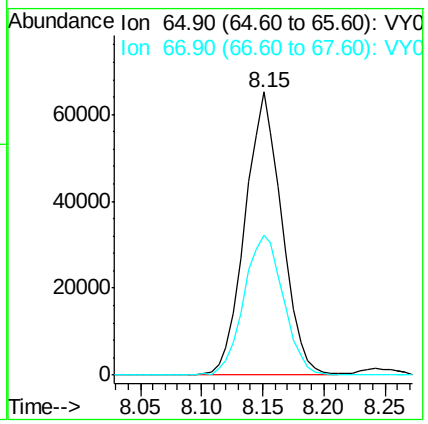


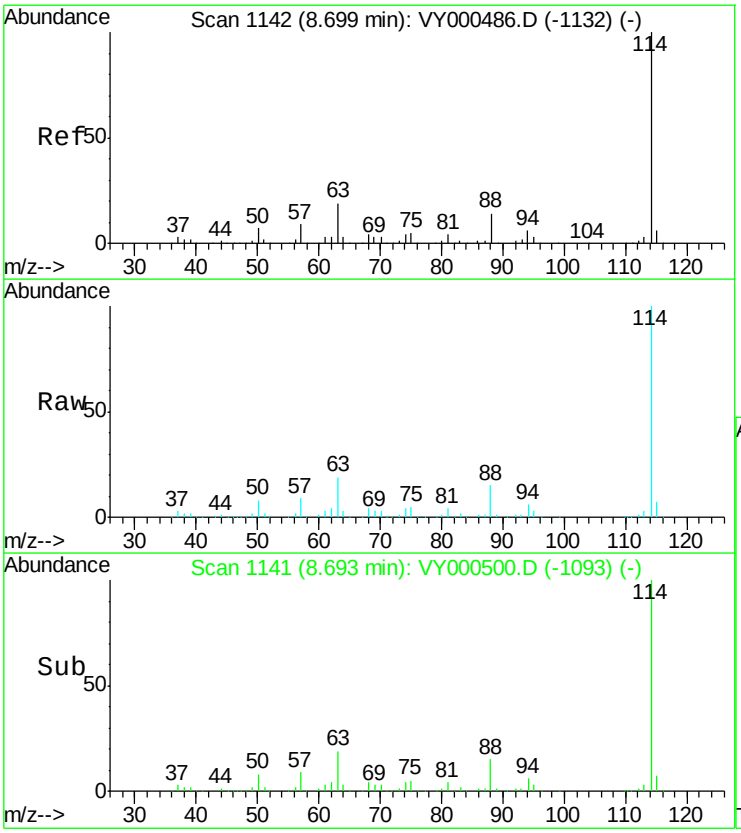


#33
1,2-Dichloroethane-d4
Concen: 48.721 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 65 Resp: 136267

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	107.2

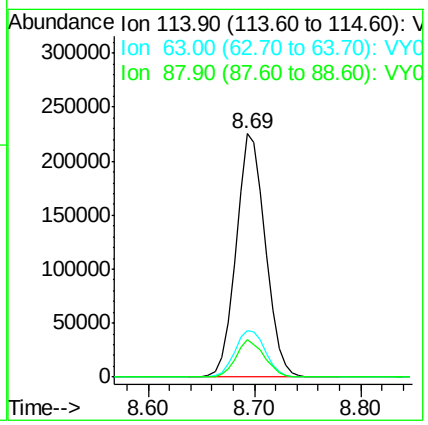


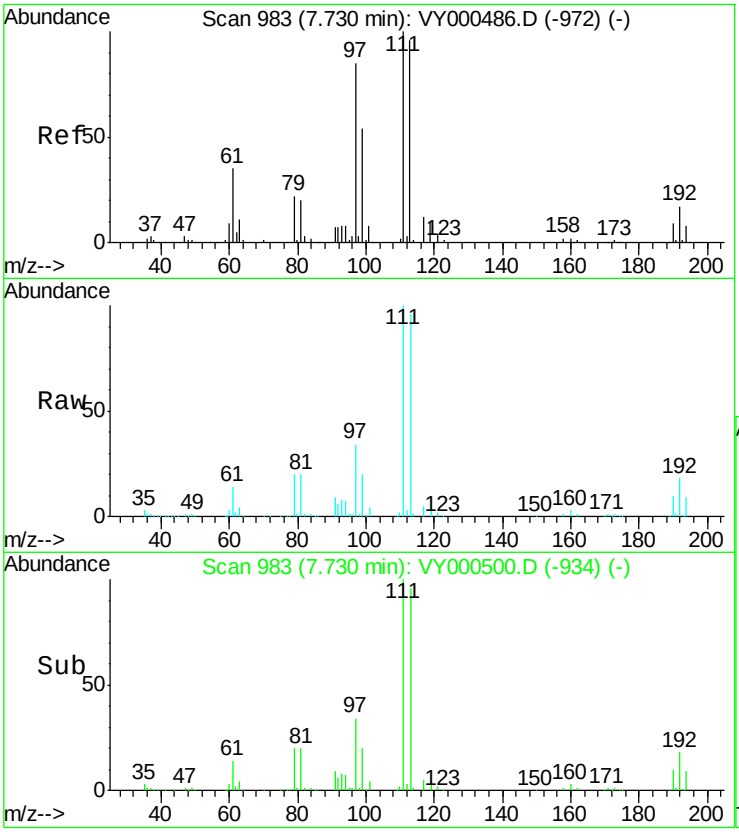


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:114 Resp: 434215

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	38.0
88	15.2	0.0	28.6

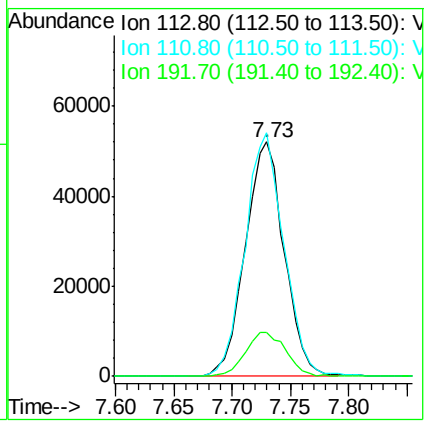


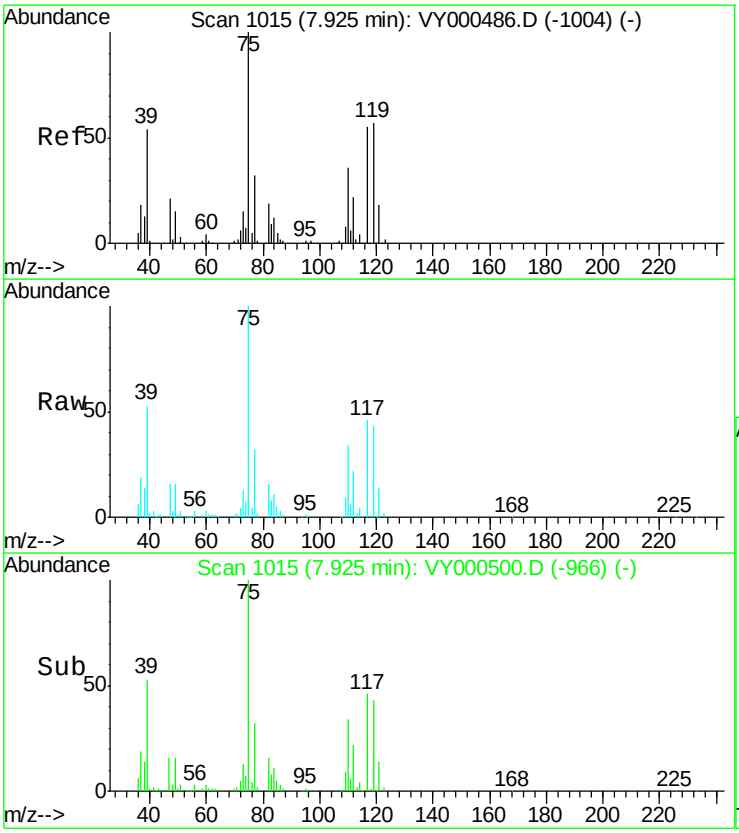


#35
Dibromofluoromethane
Concen: 47.519 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:113 Resp: 121132

Ion	Ratio	Lower	Upper
113	100		
111	104.0	81.7	122.5
192	19.4	15.0	22.4

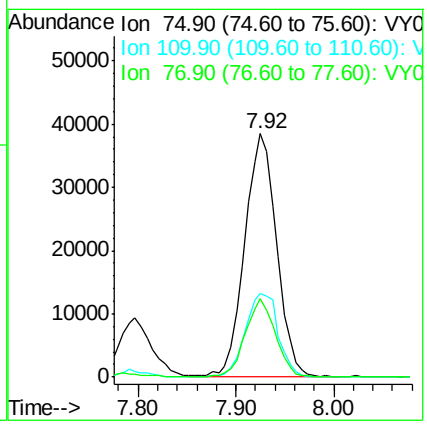


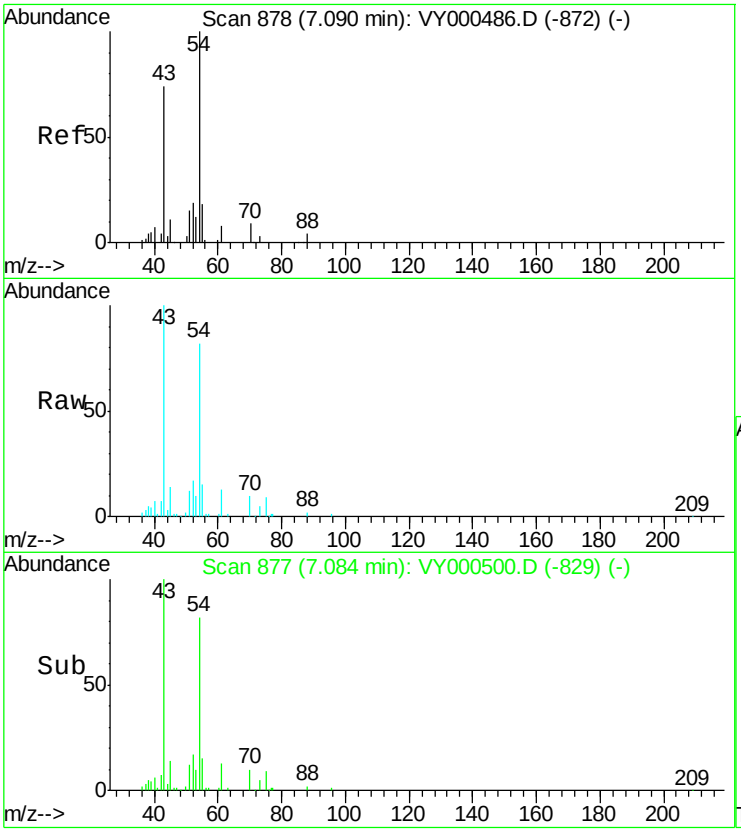


#36
1,1-Dichloropropene
Concen: 21.143 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 75 Resp: 86790

Ion	Ratio	Lower	Upper
75	100		
110	35.4	18.1	54.1
77	30.8	25.0	37.6

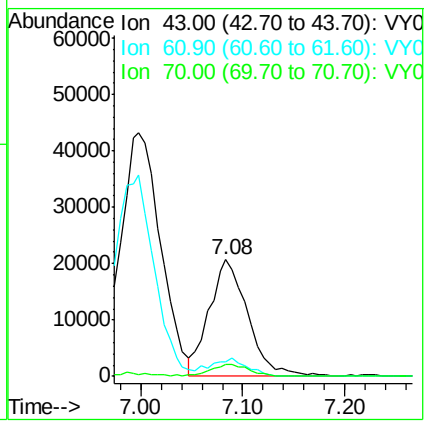


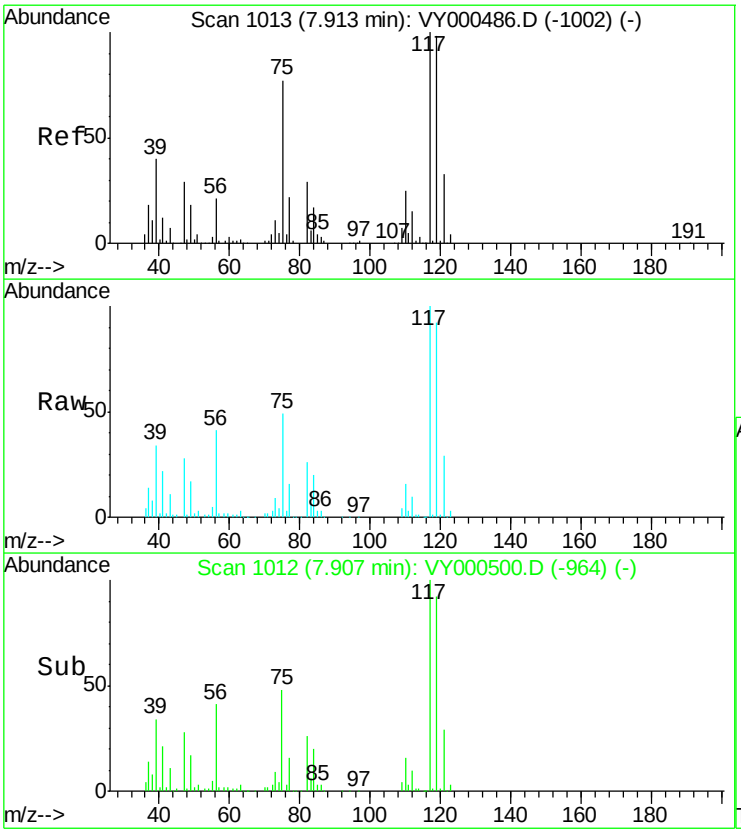


#37
Ethyl Acetate
Concen: 22.114 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 43 Resp: 53893

Ion	Ratio	Lower	Upper
43	100		
61	14.6	10.2	15.2
70	10.5	7.8	11.8

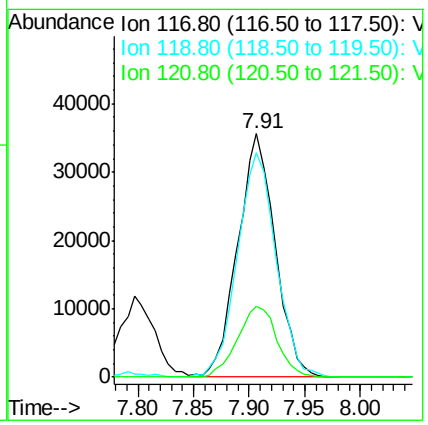


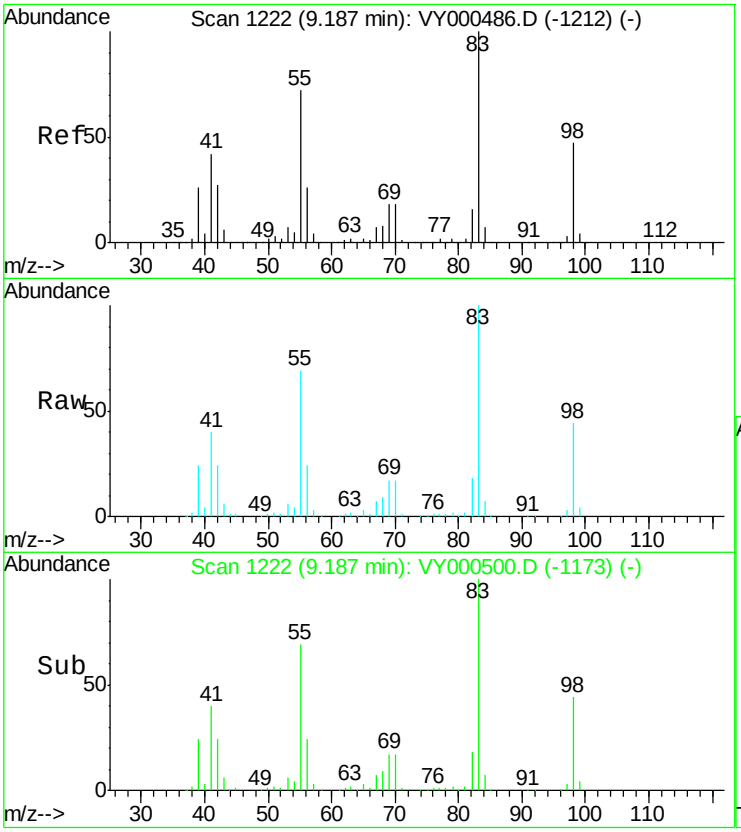


#38
Carbon Tetrachloride
Concen: 21.108 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:117 Resp: 83371

Ion	Ratio	Lower	Upper
117	100		
119	92.2	78.0	117.0
121	29.3	26.6	40.0

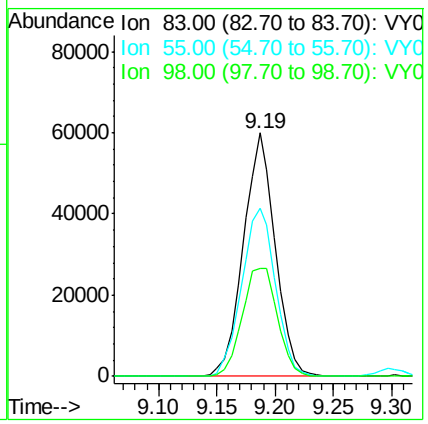


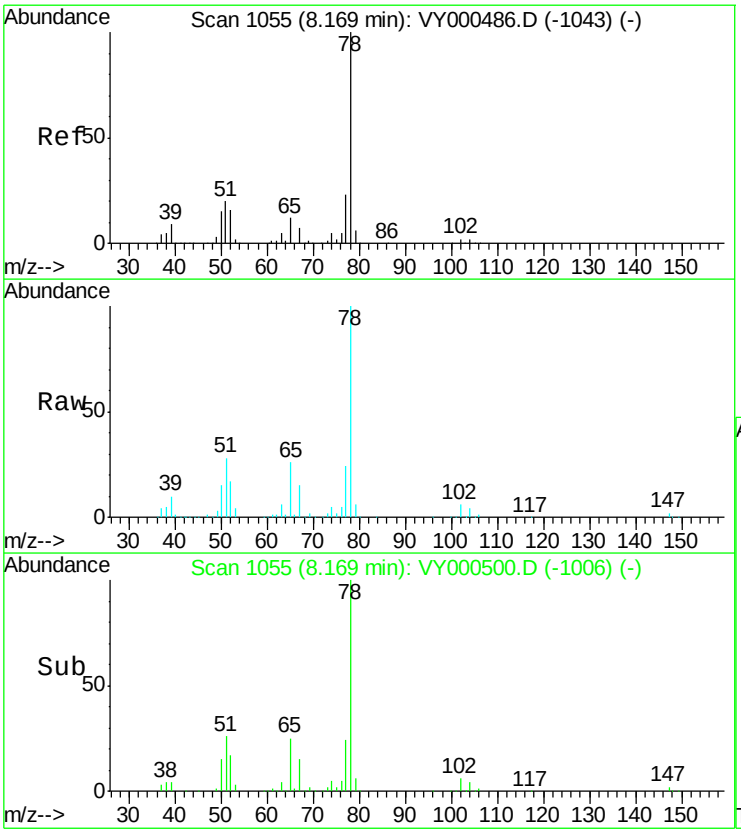


#39
Methylcyclohexane
Concen: 21.501 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 83 Resp: 114022

Ion	Ratio	Lower	Upper
83	100		
55	68.8	57.5	86.3
98	44.5	38.0	57.0

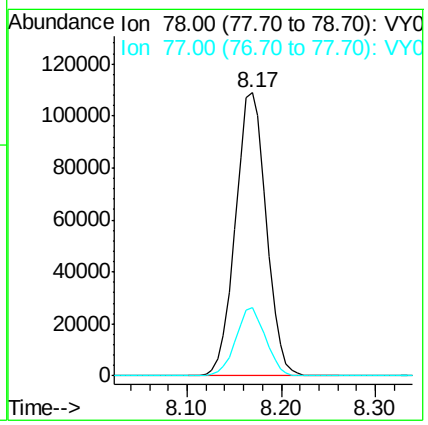


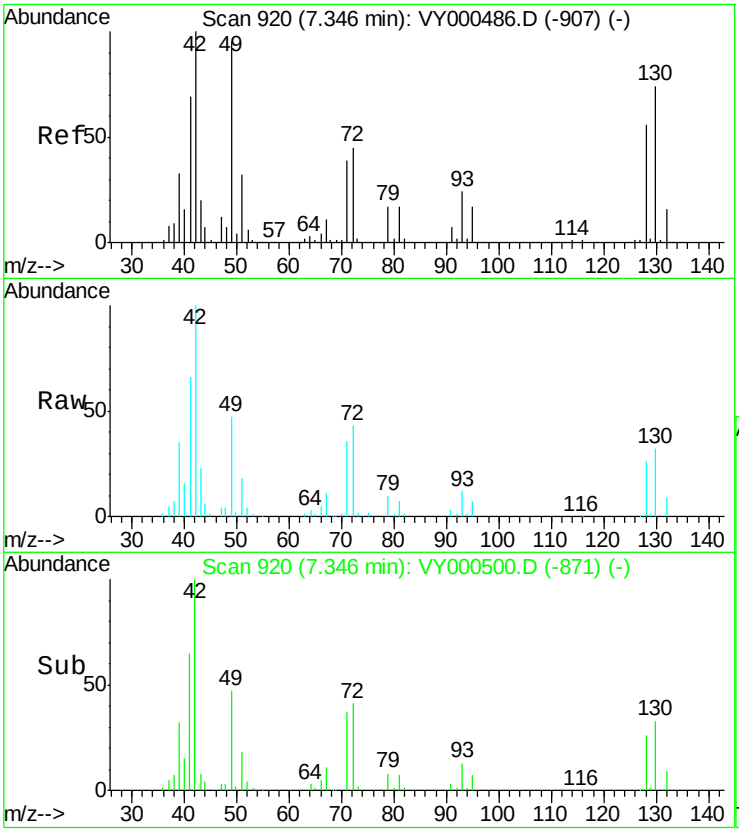


#40
Benzene
Concen: 20.562 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 78 Resp: 247454

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.6	28.0

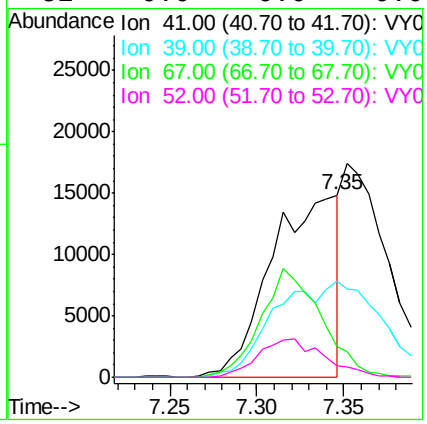


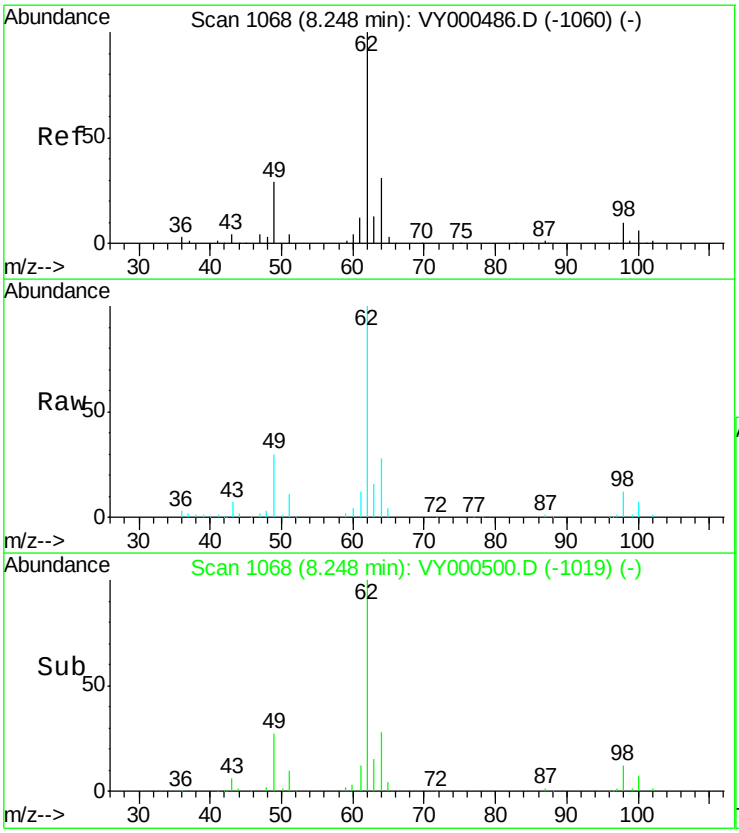


#41
Methacrylonitrile
Concen: 29.209 ug/l m
RT: 7.35 min Scan# 920
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 41 Resp: 39711

Ion	Ratio	Lower	Upper
41	100		
39	0.0	68.2	102.4#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

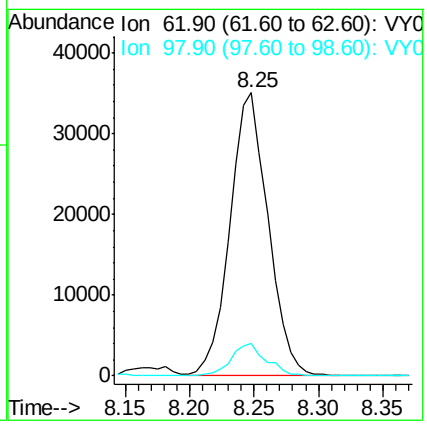


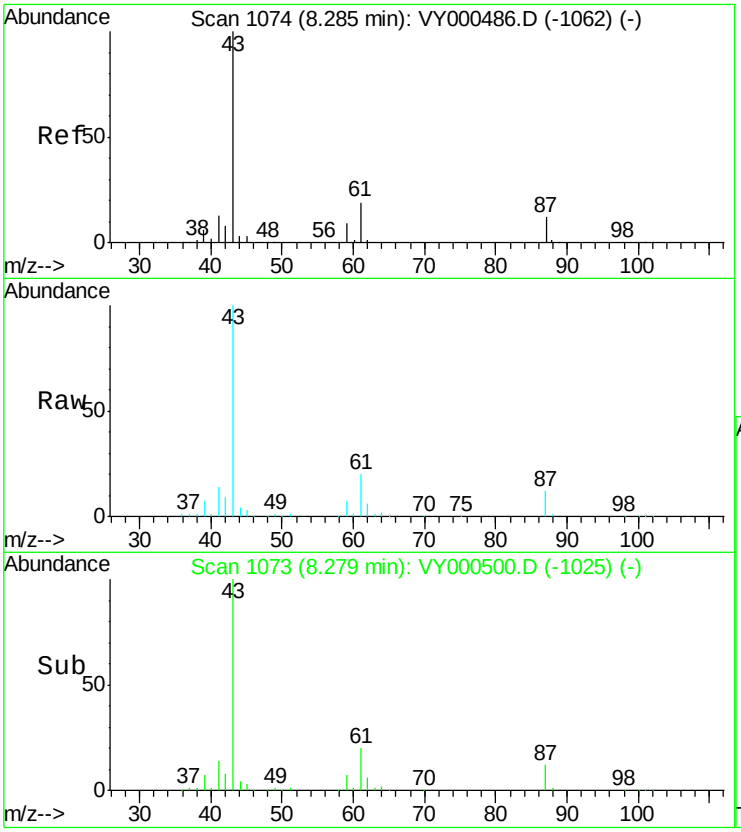


#42
1,2-Dichloroethane
Concen: 21.187 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 62 Resp: 72319

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	19.2

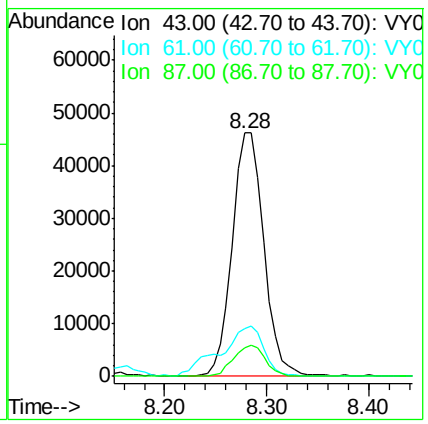


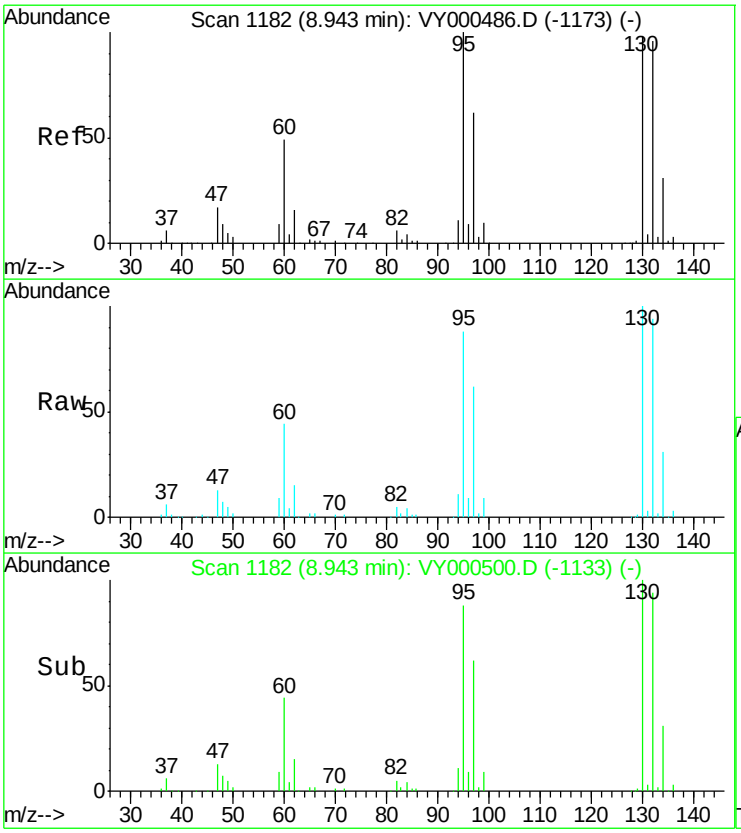


#43
Isopropyl Acetate
Concen: 21.756 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 43 Resp: 99598

Ion	Ratio	Lower	Upper
43	100		
61	28.3	23.0	34.4
87	12.8	10.5	15.7

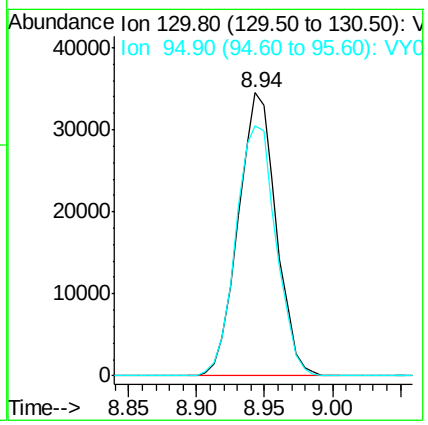


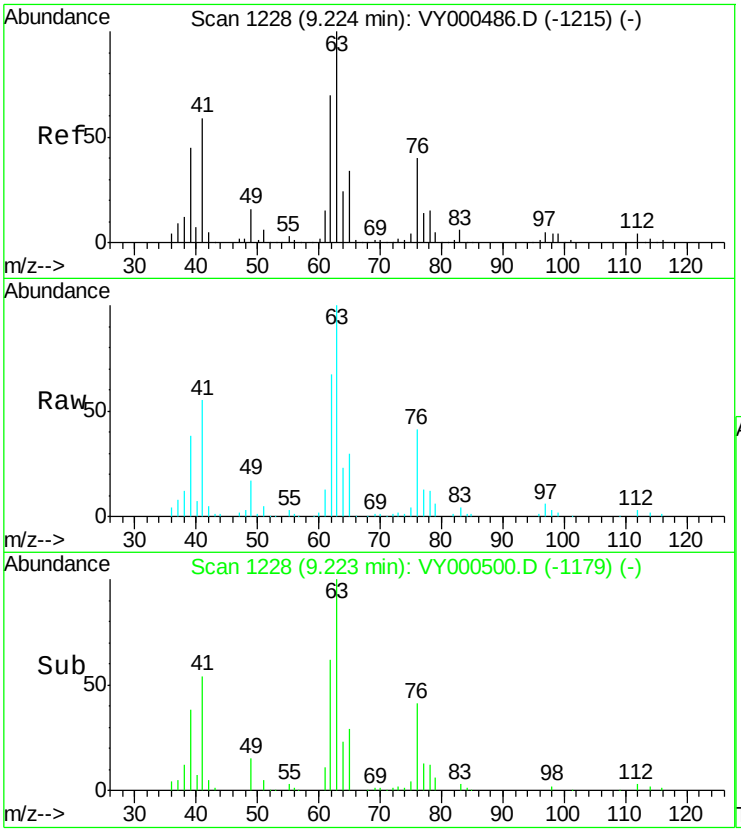


#44
Trichloroethene
Concen: 21.183 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:130 Resp: 67214

Ion	Ratio	Lower	Upper
130	100		
95	88.2	0.0	203.2

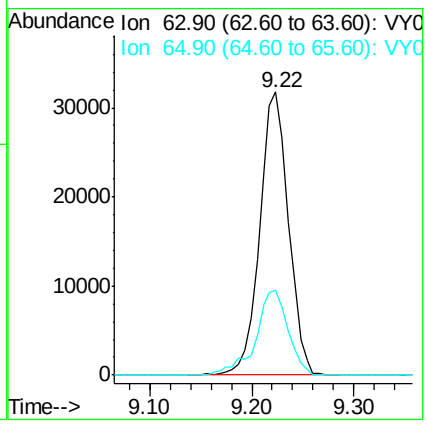


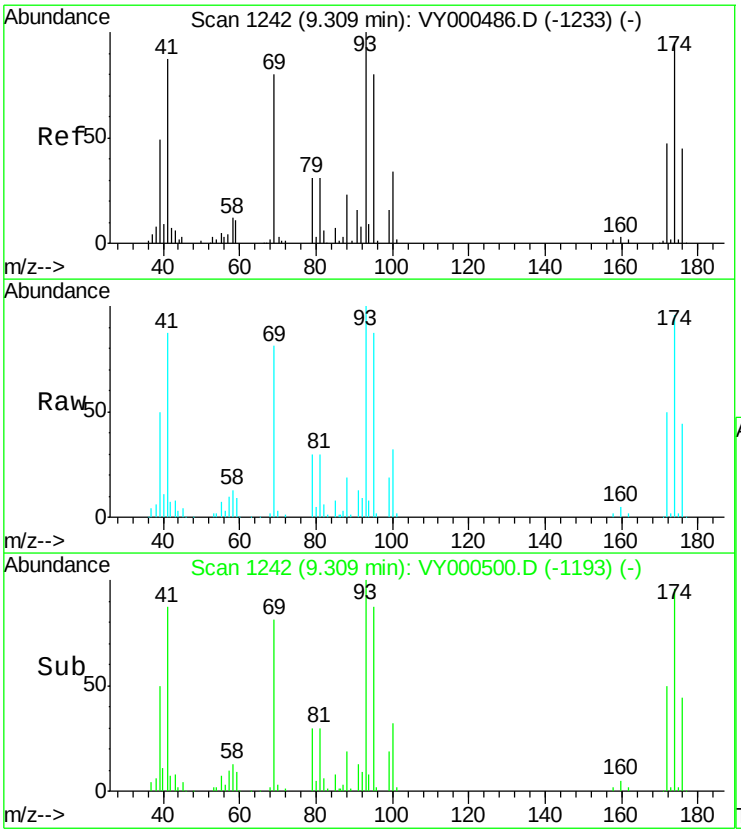


#45
1,2-Dichloropropane
Concen: 21.053 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 63 Resp: 62358

Ion	Ratio	Lower	Upper
63	100		
65	30.0	27.0	40.4

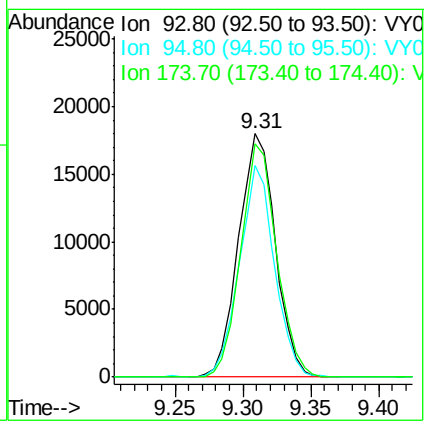


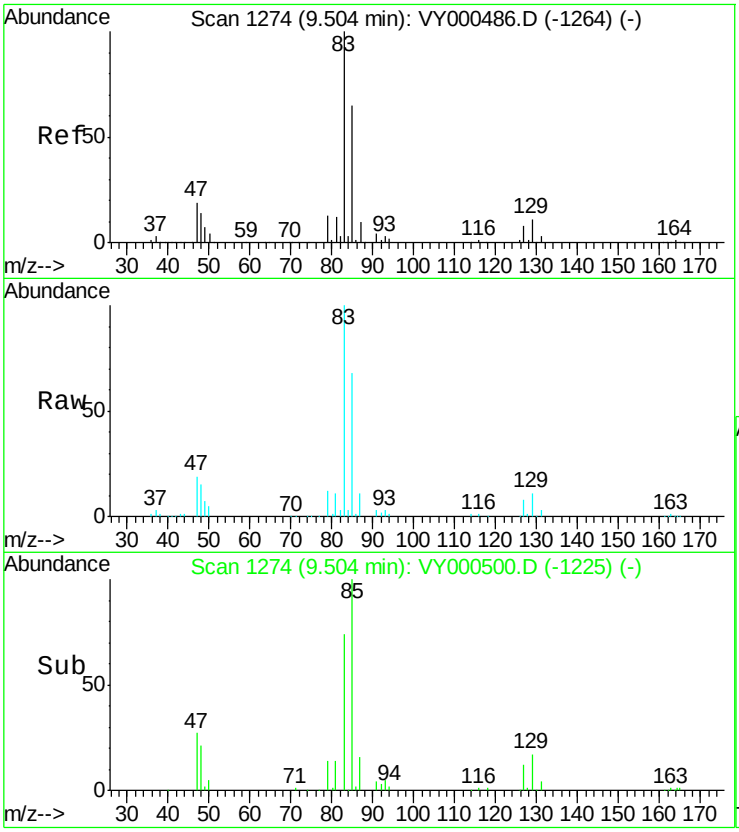


#46
Dibromomethane
Concen: 20.973 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 93 Resp: 34163

Ion	Ratio	Lower	Upper
93	100		
95	82.4	66.4	99.6
174	93.2	77.1	115.7

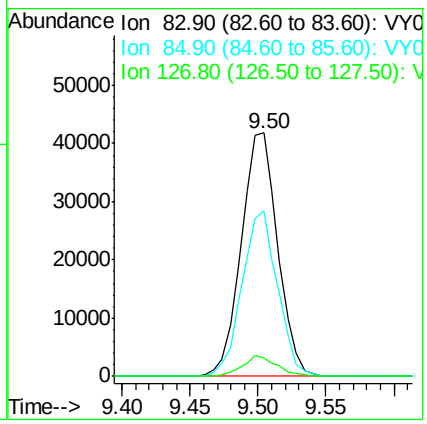


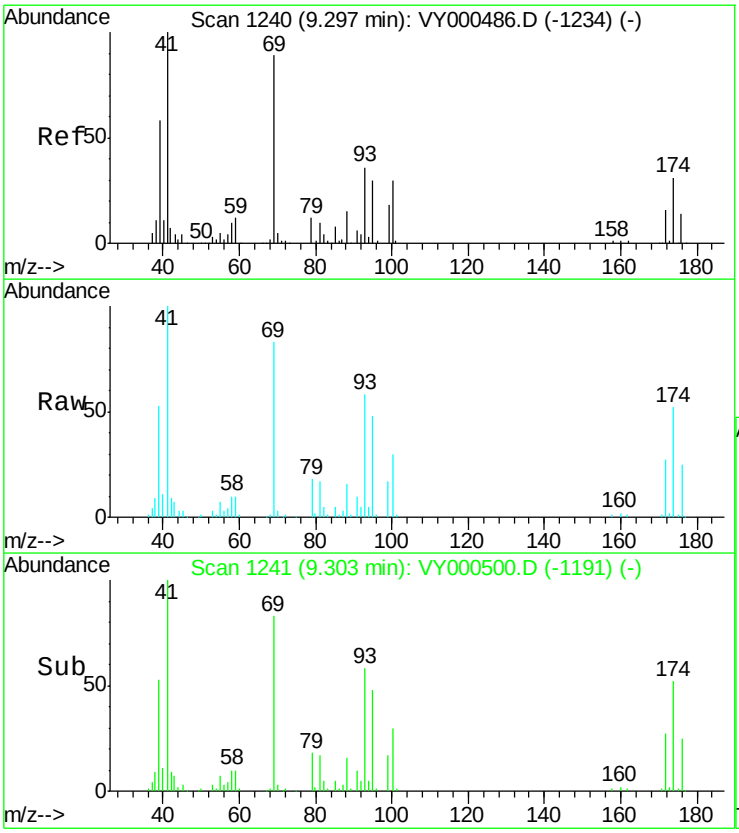


#47
Bromodichloromethane
Concen: 20.270 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 83 Resp: 78347

Ion	Ratio	Lower	Upper
83	100		
85	68.0	51.8	77.8
127	7.8	6.7	10.1

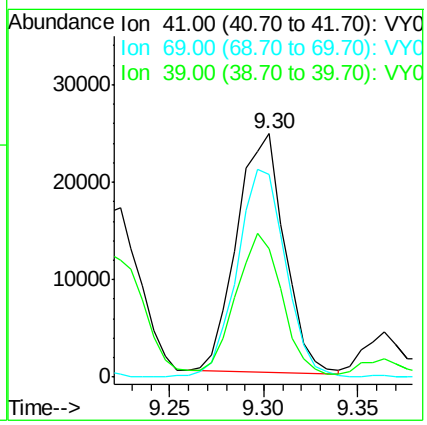


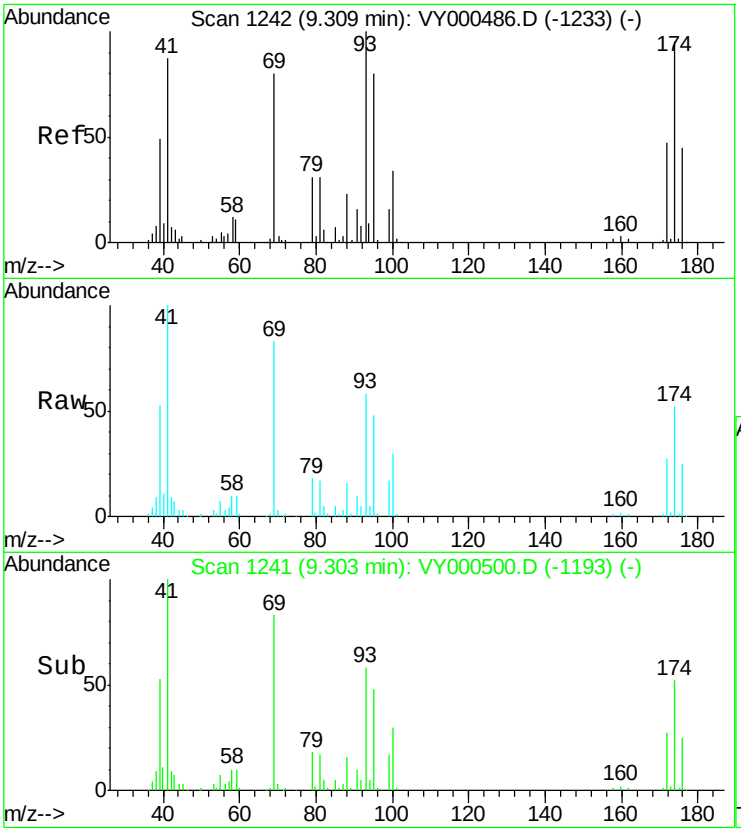


#48
Methyl methacrylate
Concen: 21.420 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 41 Resp: 42845

Ion	Ratio	Lower	Upper
41	100		
69	88.9	72.5	108.7
39	59.3	47.8	71.8

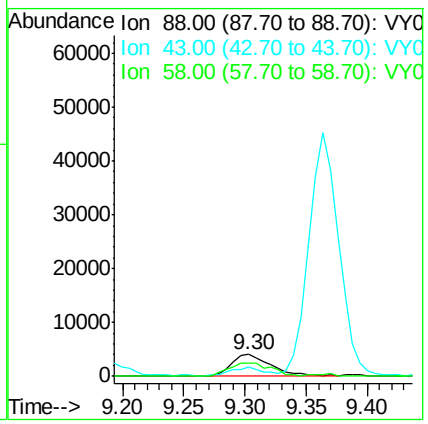


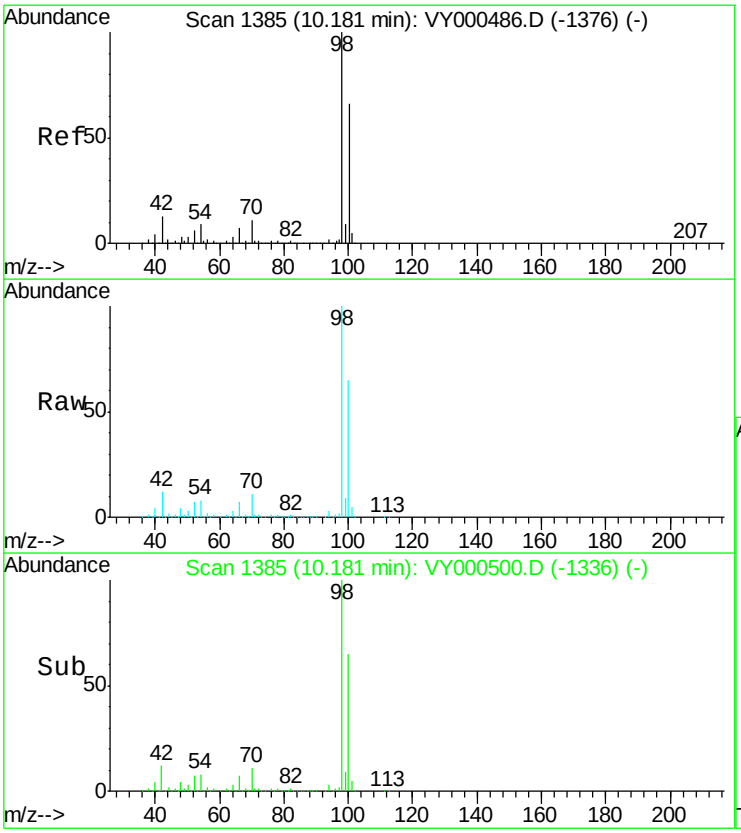


#49
1,4-Dioxane
Concen: 436.389 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 88 Resp: 9567

Ion	Ratio	Lower	Upper
88	100		
43	32.2	25.1	37.7
58	63.7	50.6	75.8

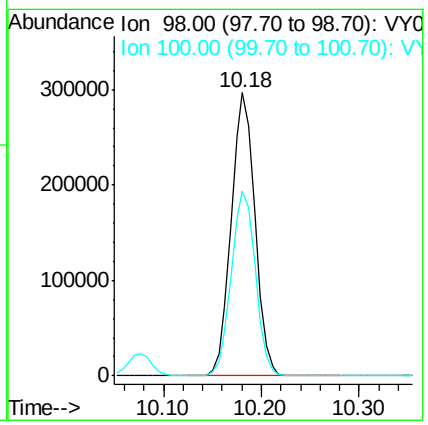


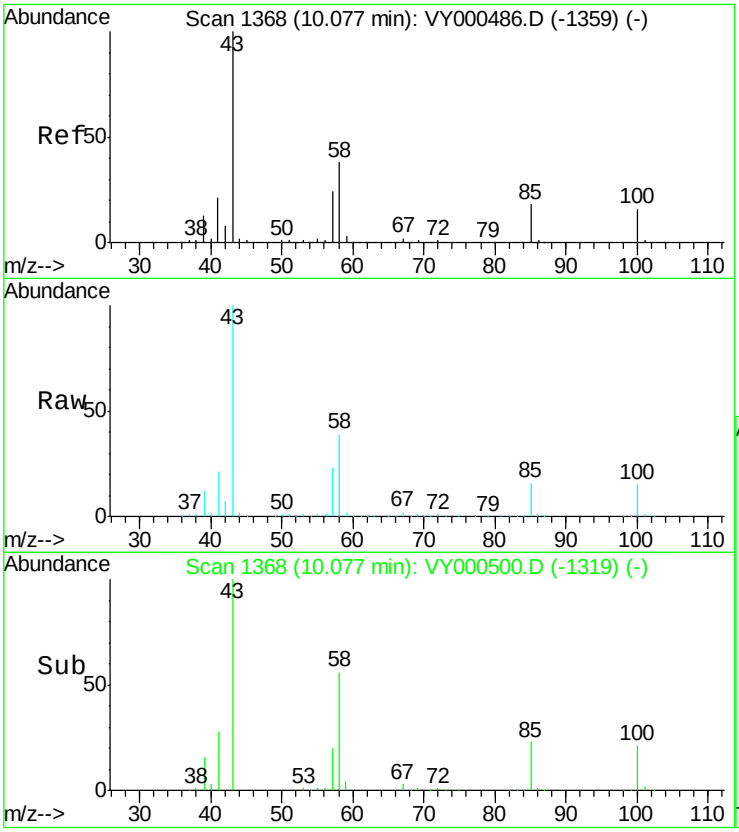


#50
Toluene-d8
Concen: 51.604 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 98 Resp: 499145

Ion	Ratio	Lower	Upper
98	100		
100	66.4	52.9	79.3

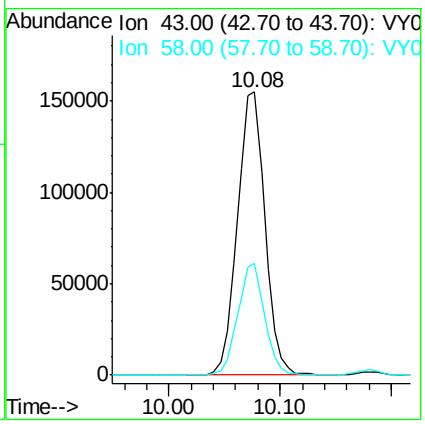


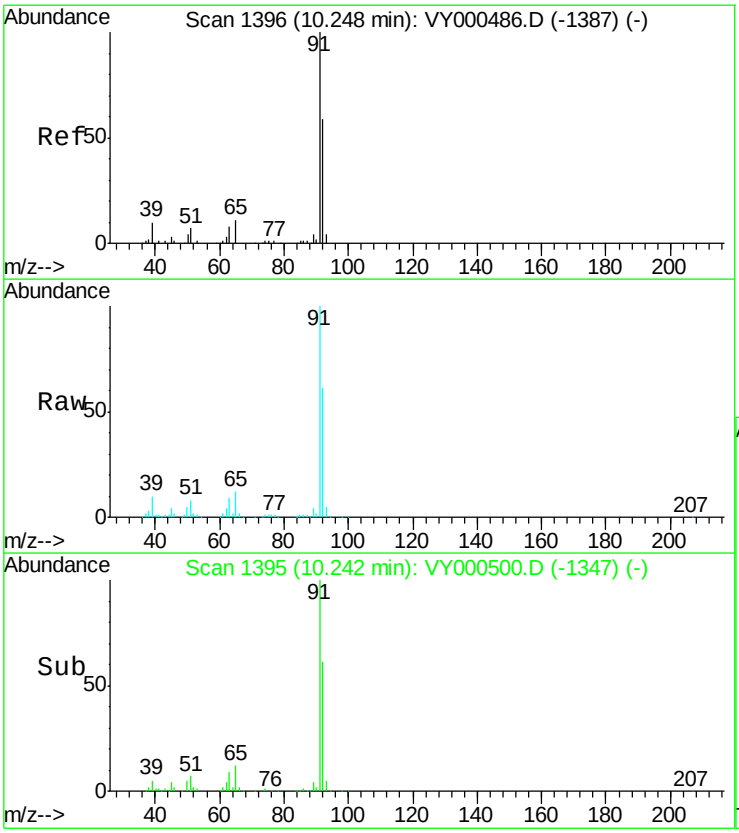


#51
4-Methyl-2-Pentanone
Concen: 109.165 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 43 Resp: 265710

Ion	Ratio	Lower	Upper
43	100		
58	38.2	30.2	45.4

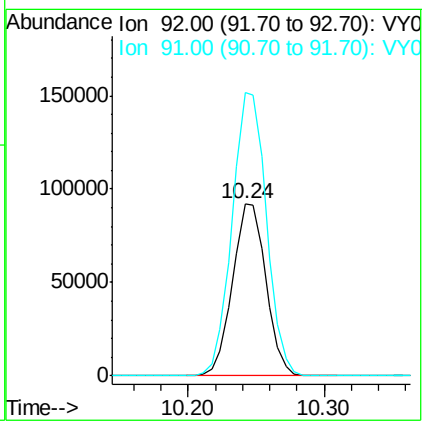


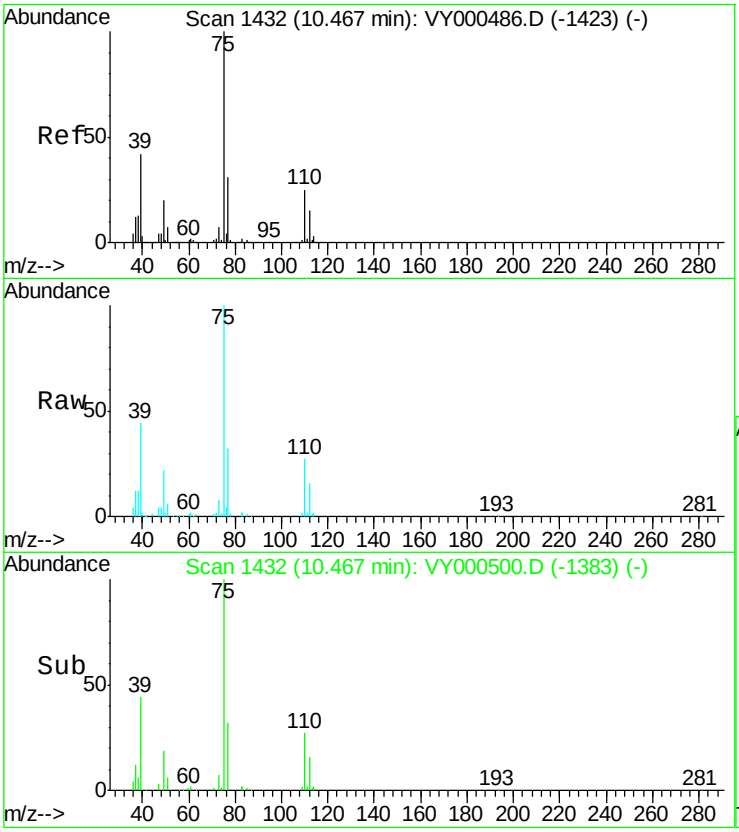


#52
Toluene
Concen: 20.732 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 92 Resp: 157742

Ion	Ratio	Lower	Upper
92	100		
91	168.7	136.3	204.5

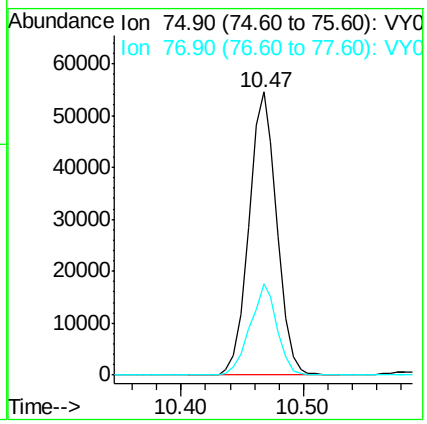


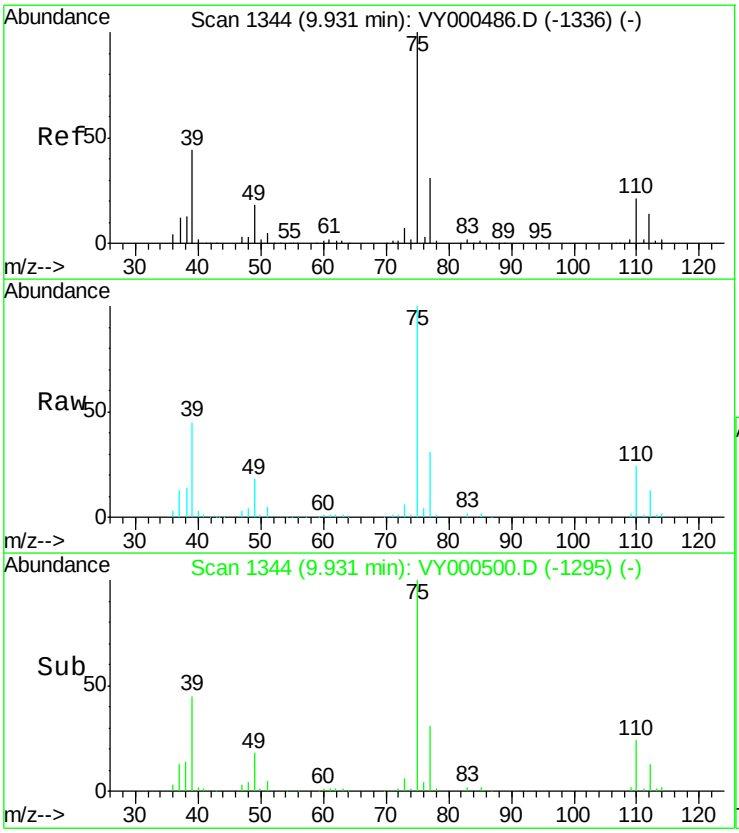


#53
t-1,3-Dichloropropene
Concen: 20.910 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 75 Resp: 86357

Ion	Ratio	Lower	Upper
75	100		
77	32.2	24.6	37.0

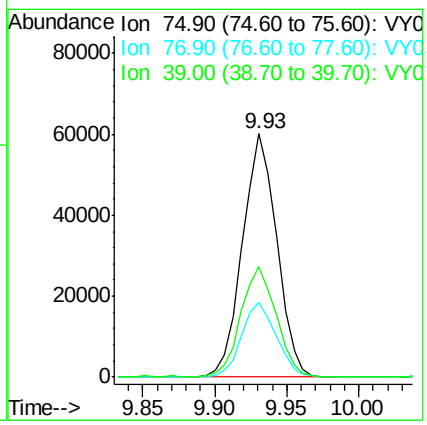


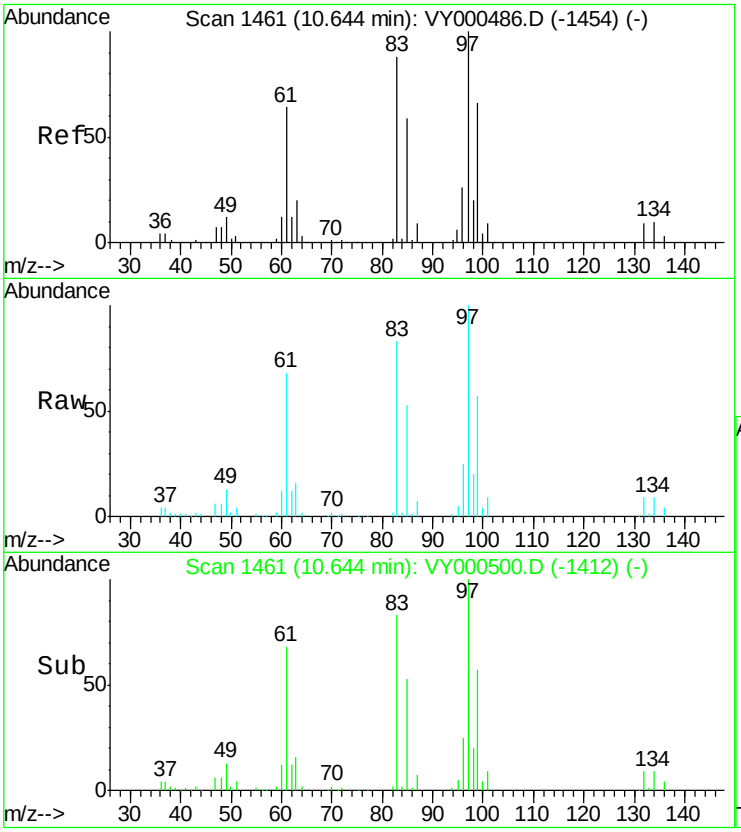


#54
cis-1,3-Dichloropropene
Concen: 20.913 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 75 Resp: 98944

Ion	Ratio	Lower	Upper
75	100		
77	30.7	24.5	36.7
39	45.3	35.4	53.2

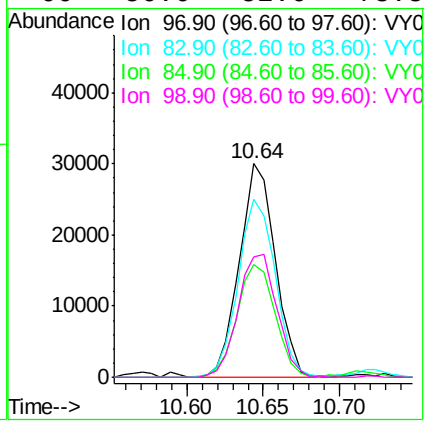


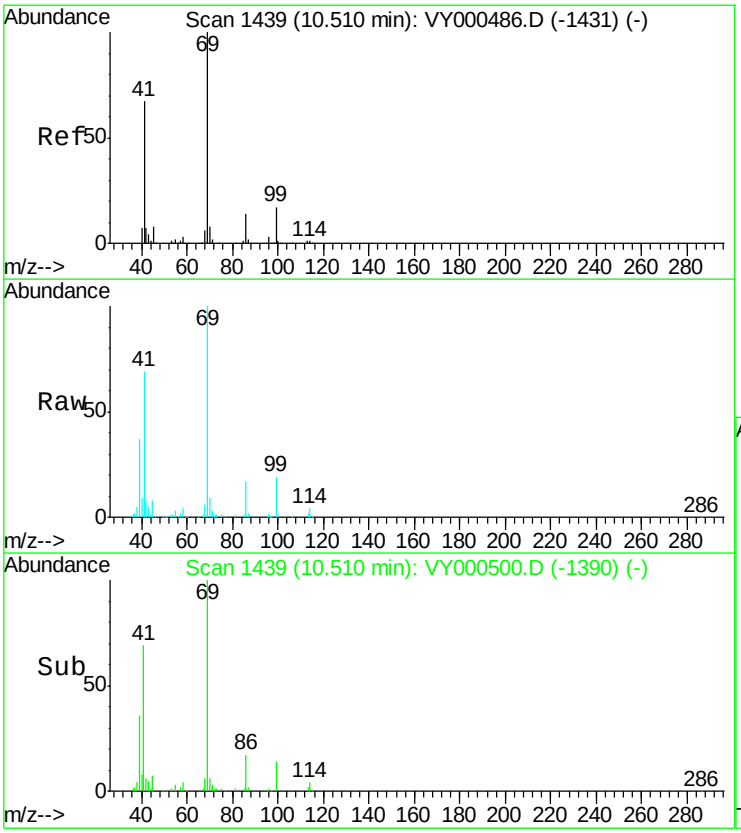


#55
1,1,2-Trichloroethane
Concen: 20.740 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 97 Resp: 48864

Ion	Ratio	Lower	Upper
97	100		
83	83.5	70.2	105.4
85	53.0	46.9	70.3
99	56.6	52.6	78.8

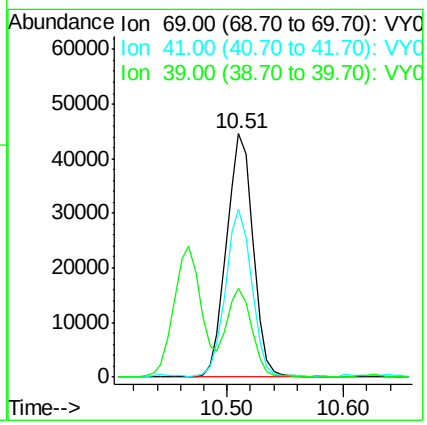


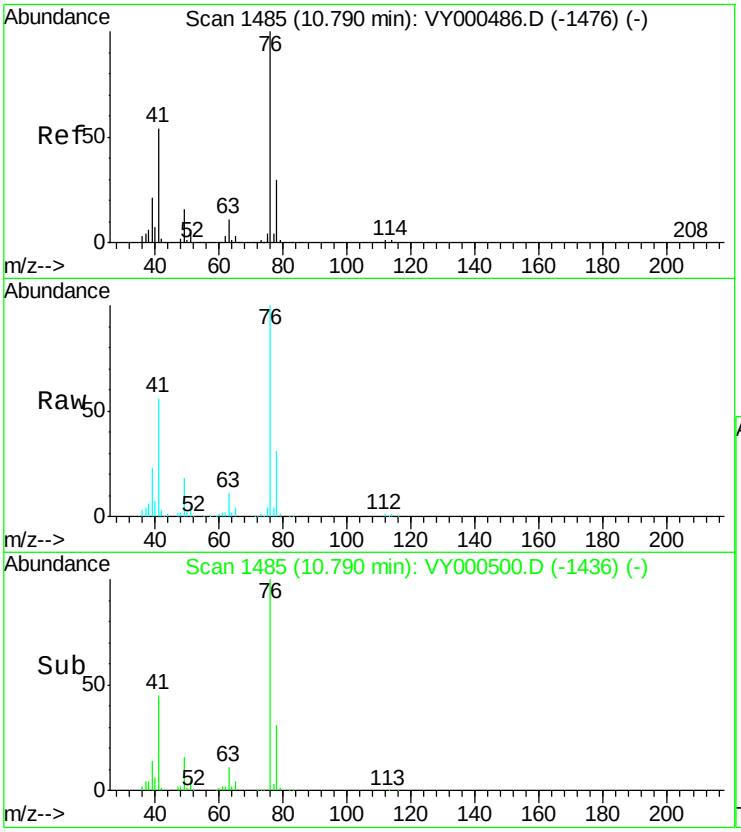


#56
Ethyl methacrylate
Concen: 21.161 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 69 Resp: 70663

Ion	Ratio	Lower	Upper
69	100		
41	68.0	53.3	79.9
39	33.9	28.0	42.0

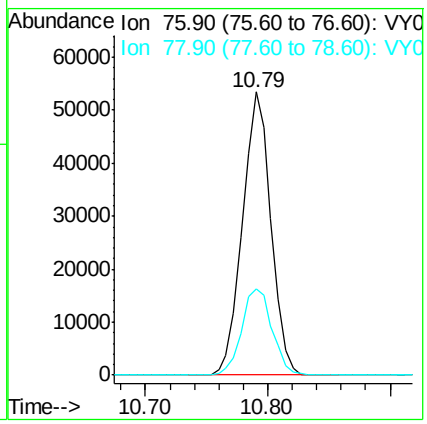


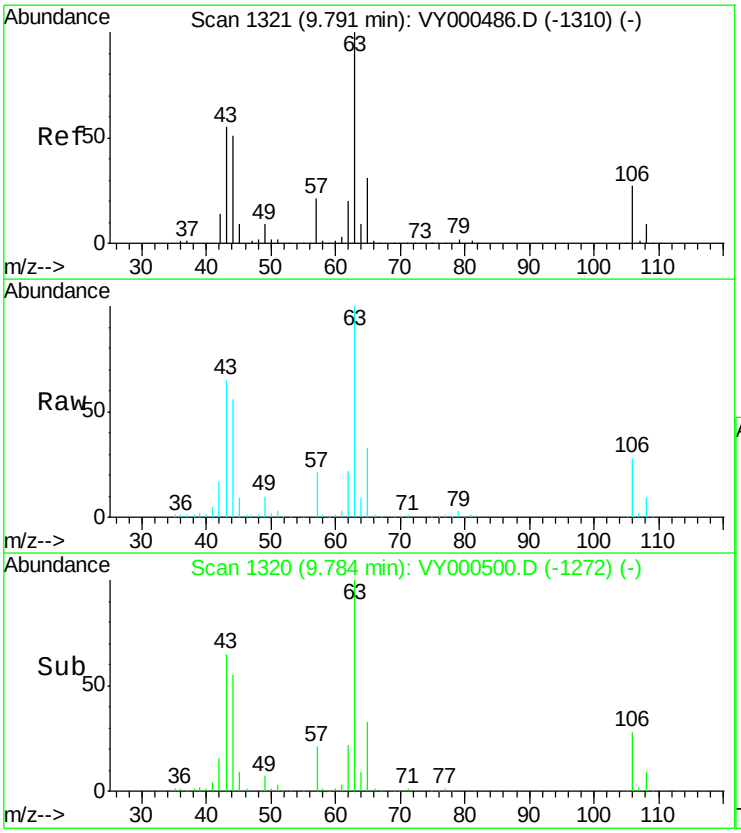


#57
1,3-Dichloropropane
Concen: 20.886 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 76 Resp: 86124

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.2	37.8

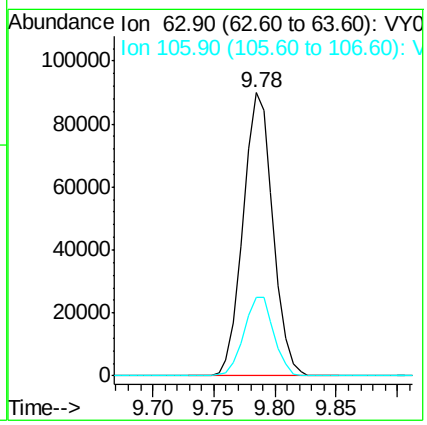


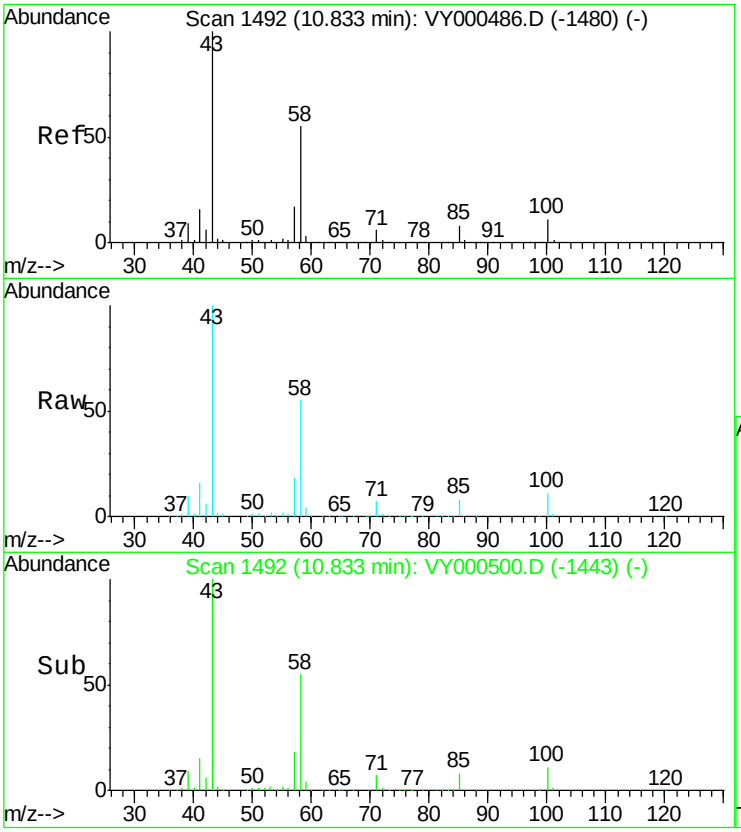


#58
2-Chloroethyl Vinyl ether
Concen: 100.677 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 63 Resp: 151990

Ion	Ratio	Lower	Upper
63	100		
106	27.9	22.6	33.8

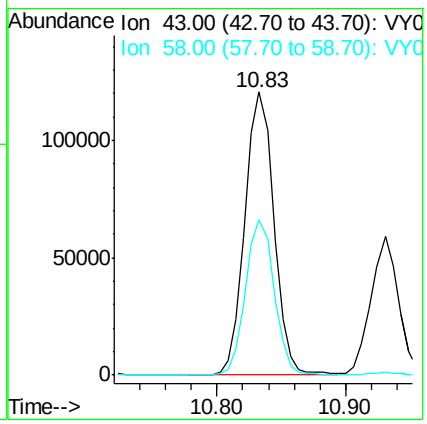


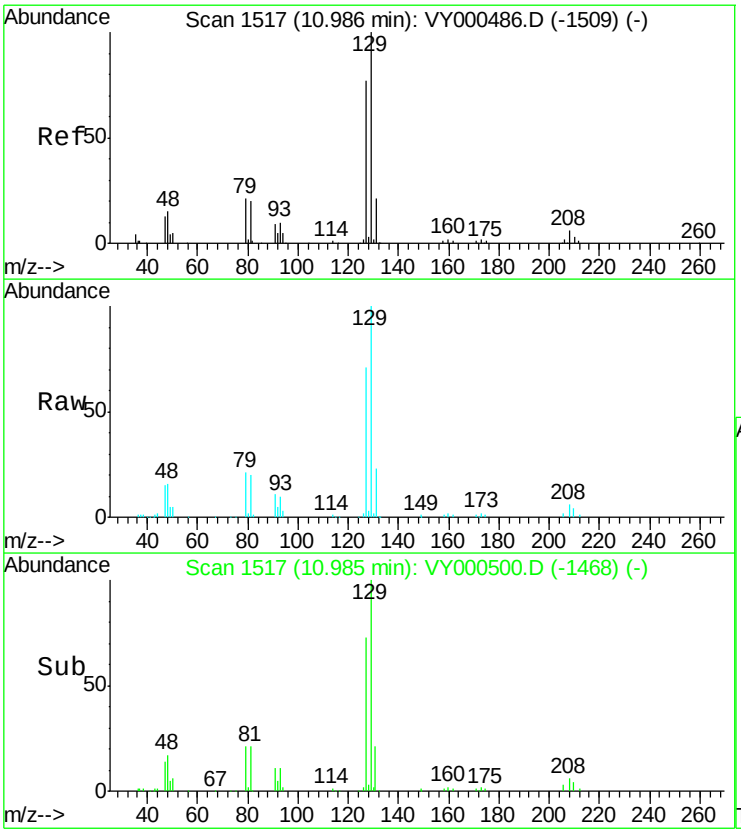


#59
2-Hexanone
Concen: 106.060 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 43 Resp: 188089

Ion	Ratio	Lower	Upper
43	100		
58	53.9	27.1	81.3

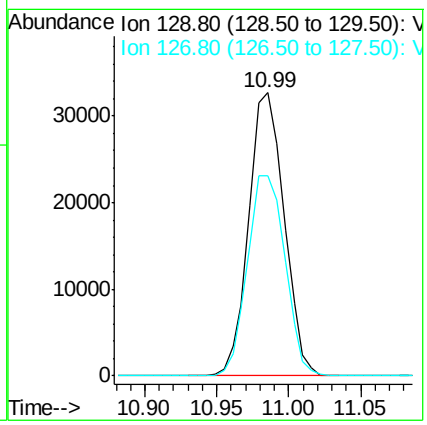


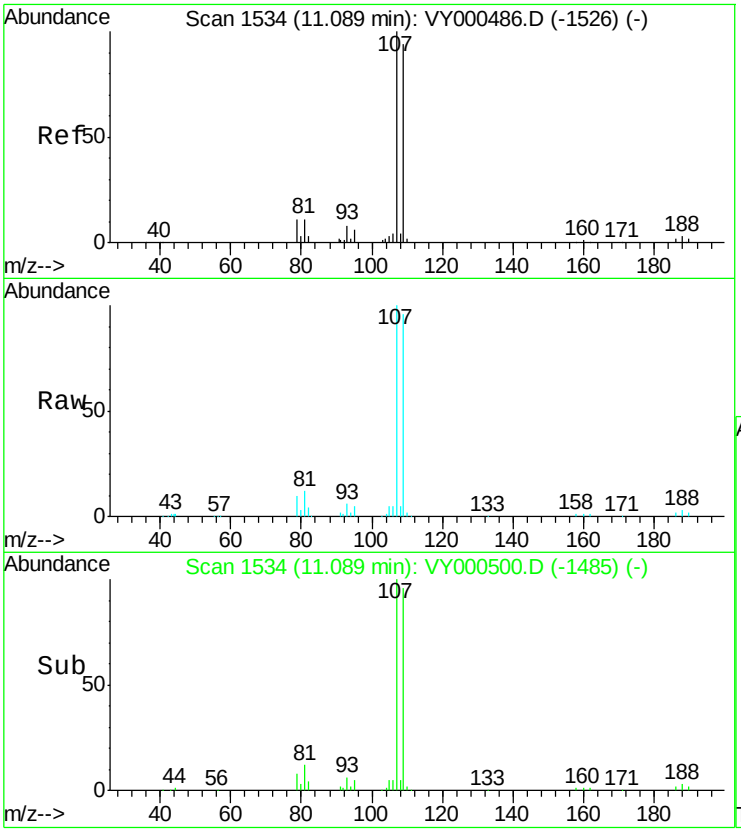


#60
Dibromochloromethane
Concen: 20.583 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:129 Resp: 55546

Ion	Ratio	Lower	Upper
129	100		
127	75.3	39.1	117.2

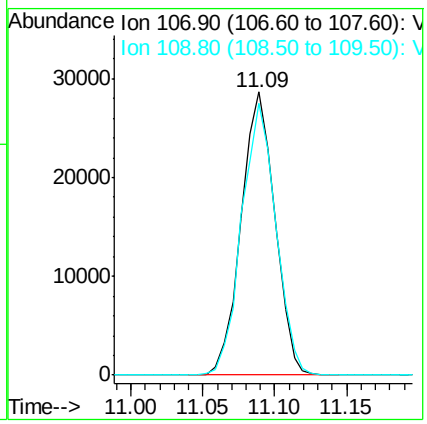


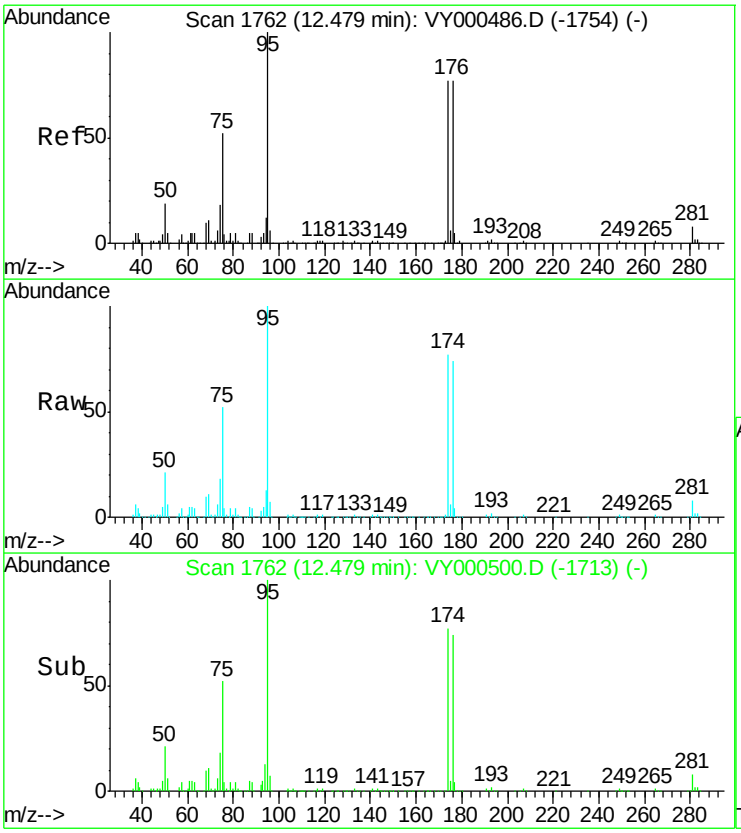


#61
1,2-Dibromoethane
Concen: 20.502 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:107 Resp: 46445

Ion	Ratio	Lower	Upper
107	100		
109	97.5	73.6	110.4

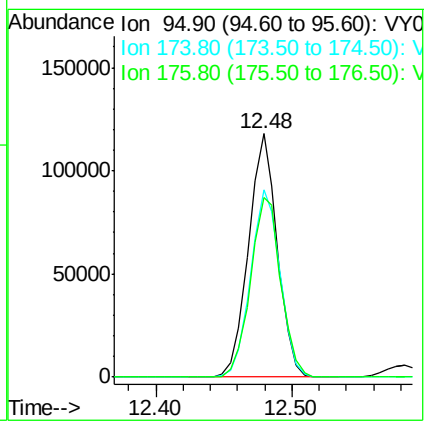


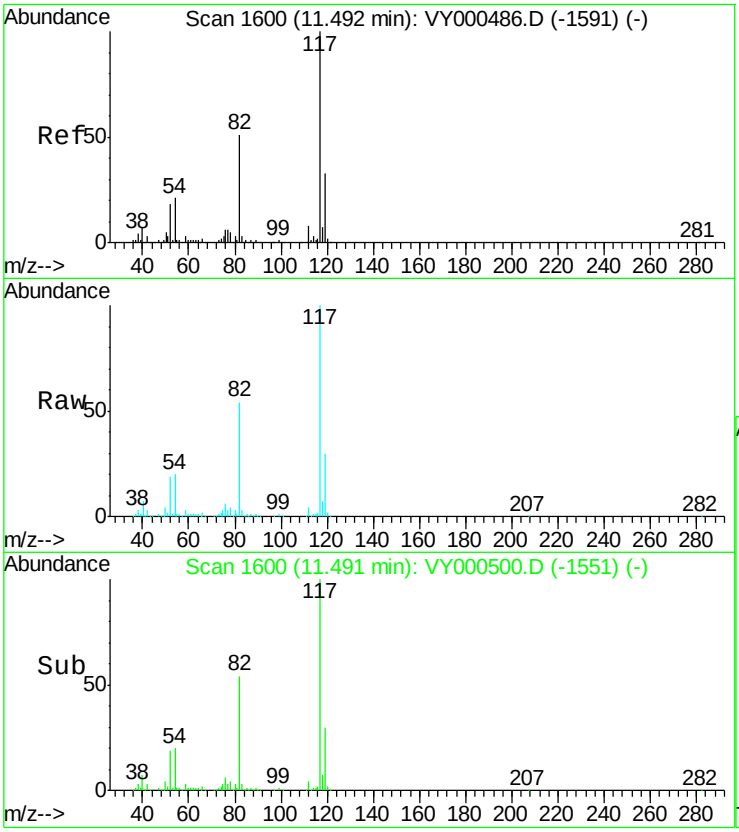


#62
4-Bromofluorobenzene
Concen: 47.401 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 95 Resp: 174544

Ion	Ratio	Lower	Upper
95	100		
174	79.0	0.0	161.6
176	77.9	0.0	157.8

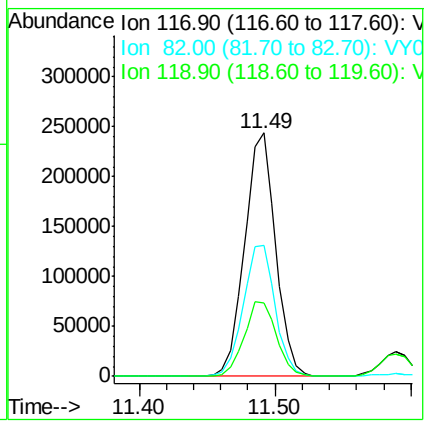


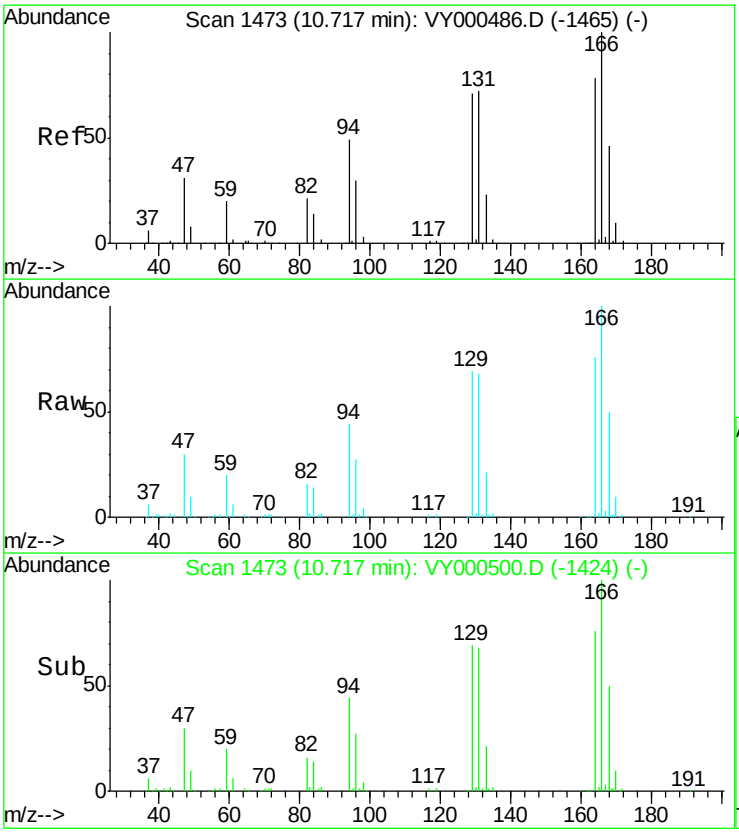


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:117 Resp: 387546

Ion	Ratio	Lower	Upper
117	100		
82	53.6	40.8	61.2
119	30.4	26.2	39.2

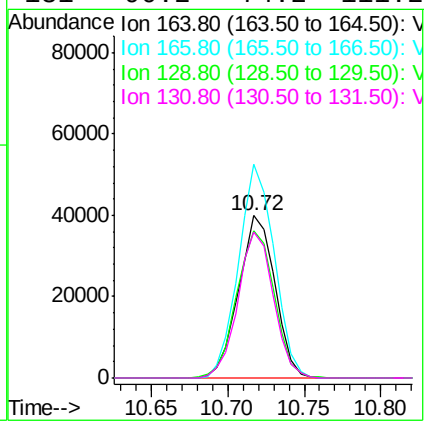


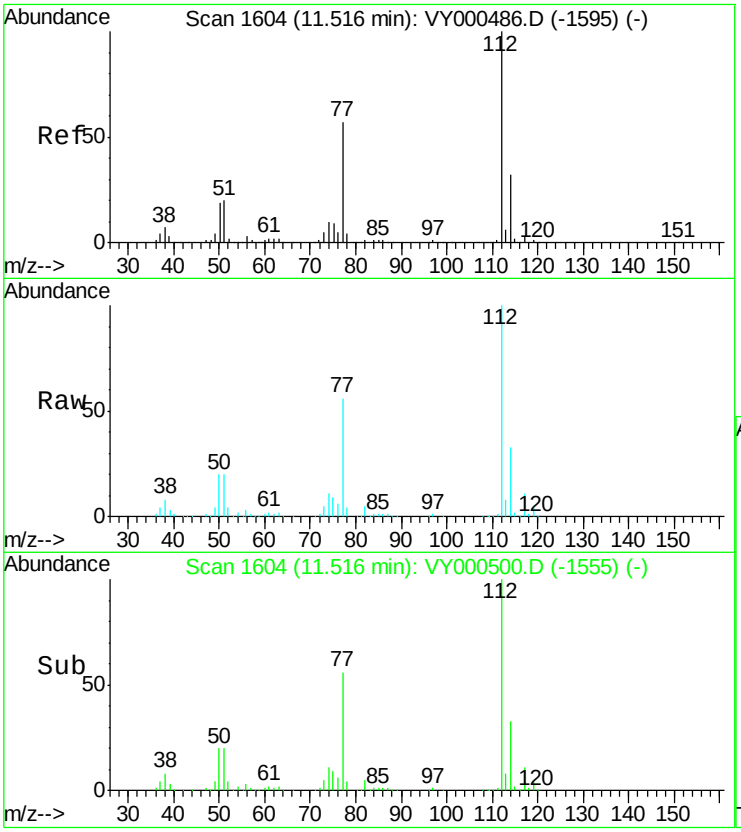


#64
Tetrachloroethene
Concen: 20.505 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:164 Resp: 65710

Ion	Ratio	Lower	Upper
164	100		
166	131.8	102.7	154.1
129	90.6	73.2	109.8
131	90.2	74.2	111.2

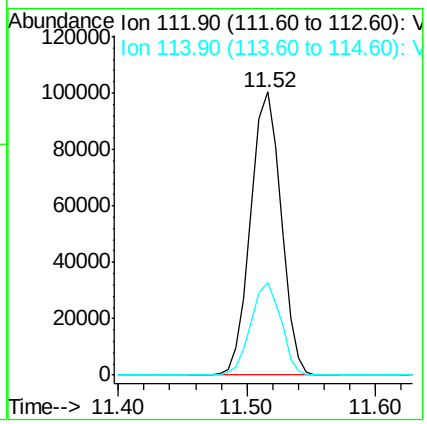


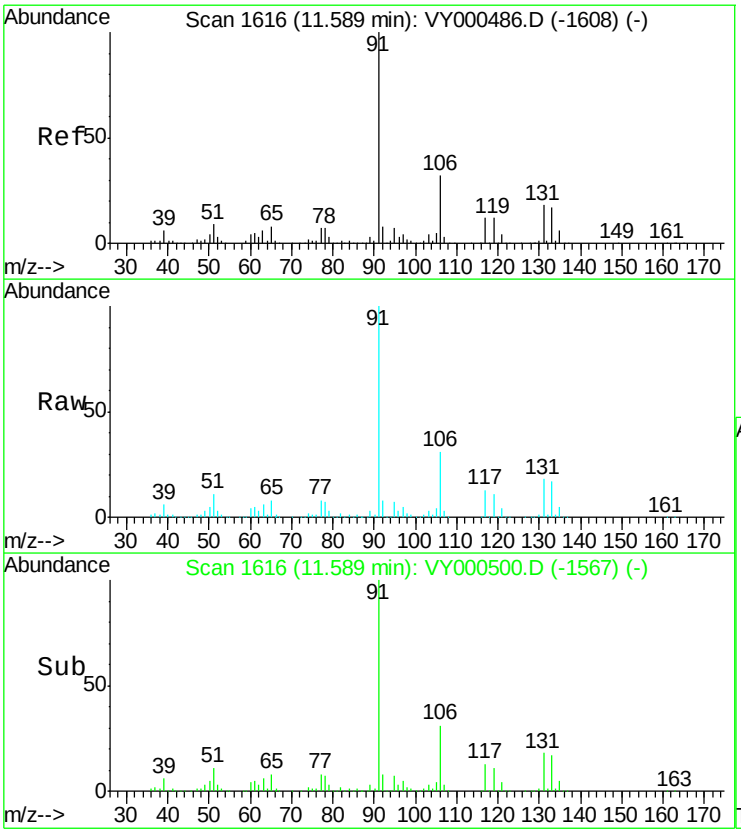


#65
Chlorobenzene
Concen: 20.878 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:112 Resp: 164049

Ion	Ratio	Lower	Upper
112	100		
114	32.9	25.3	37.9

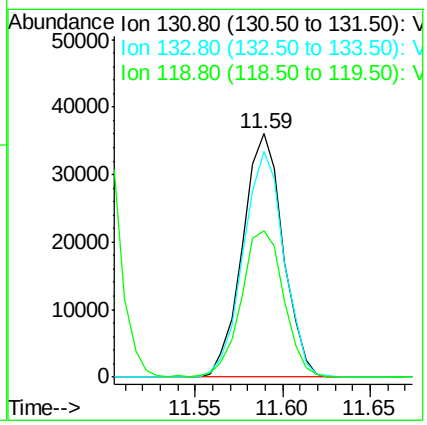


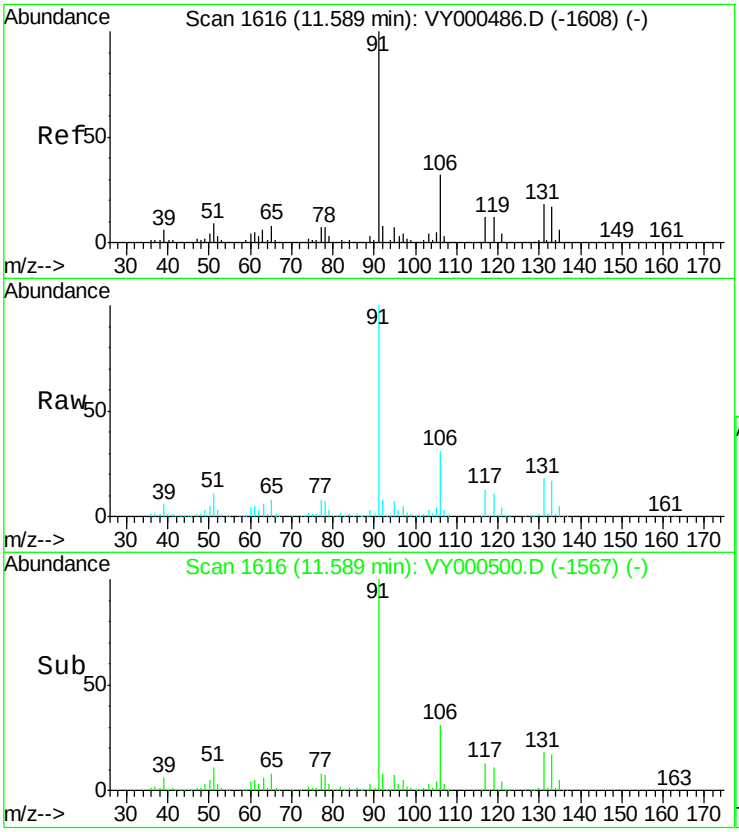


#66
1,1,1,2-Tetrachloroethane
Concen: 21.289 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:131 Resp: 58014

Ion	Ratio	Lower	Upper
131	100		
133	93.4	47.9	143.8
119	63.2	33.1	99.3

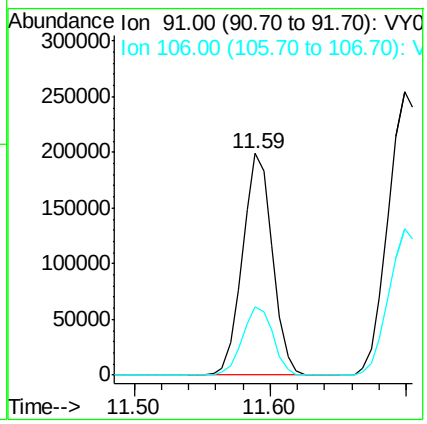


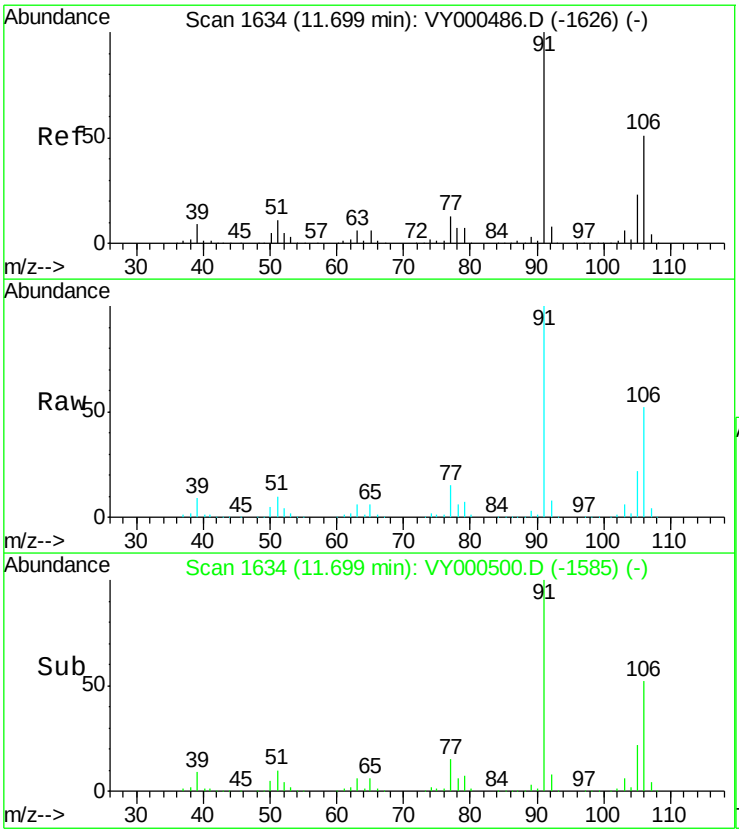


#67
Ethyl Benzene
Concen: 21.124 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 91 Resp: 305482

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.4	38.0

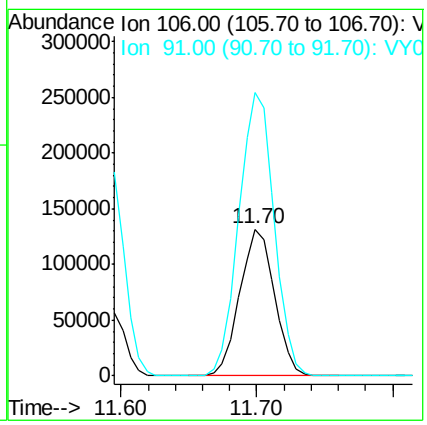


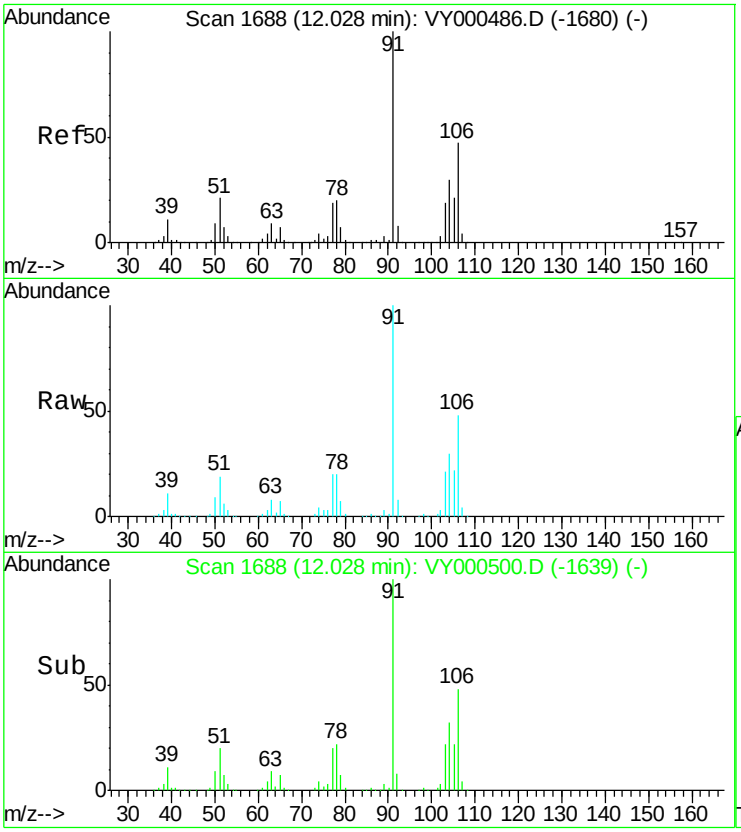


#68
m/p-Xylenes
Concen: 41.922 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:106 Resp: 234639

Ion	Ratio	Lower	Upper
106	100		
91	196.3	155.9	233.9

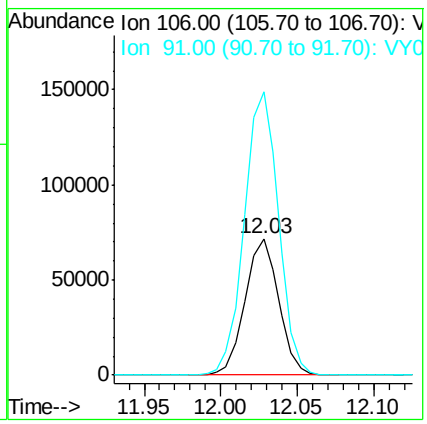


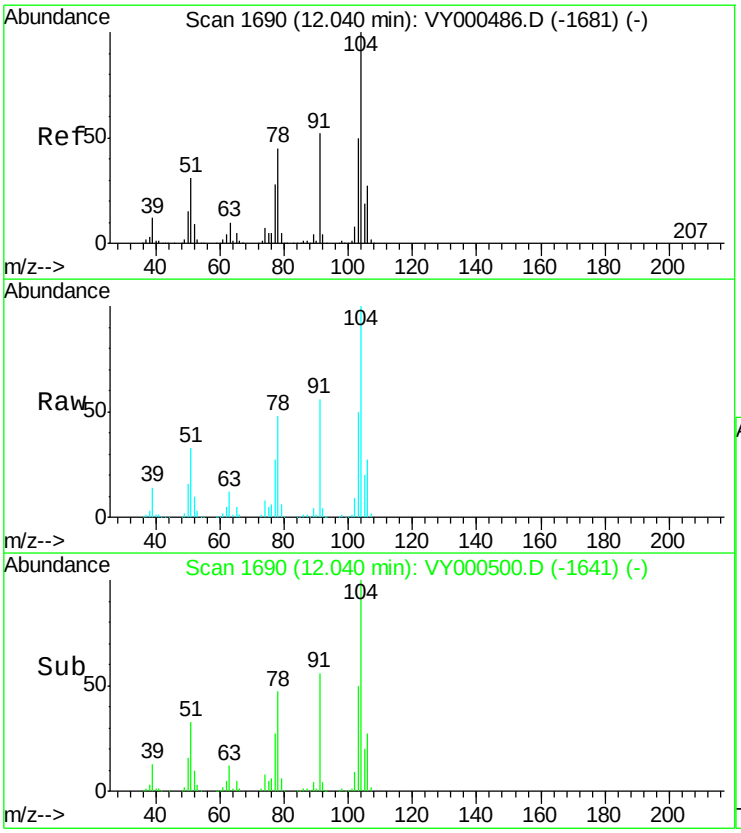


#69
o-Xylene
Concen: 20.824 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:106 Resp: 109540

Ion	Ratio	Lower	Upper
106	100		
91	210.7	106.5	319.6

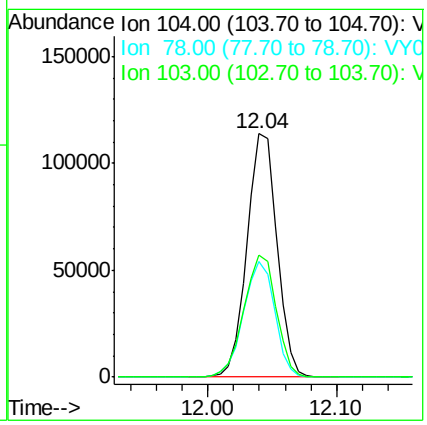


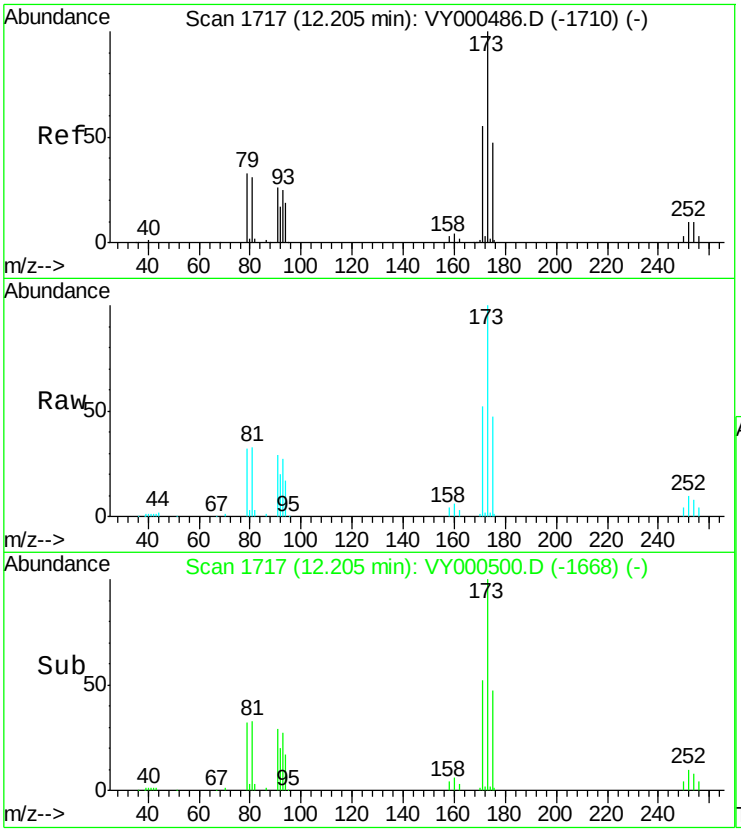


#70
Styrene
Concen: 20.287 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:104 Resp: 182733

Ion	Ratio	Lower	Upper
104	100		
78	49.6	39.0	58.4
103	54.3	42.5	63.7

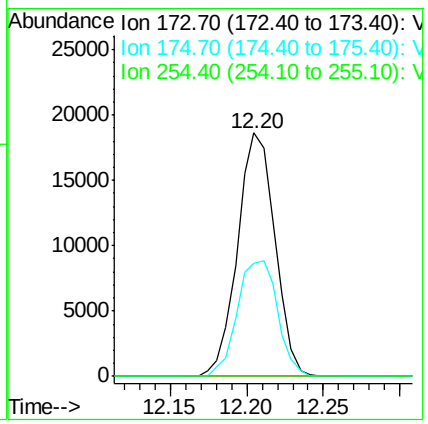


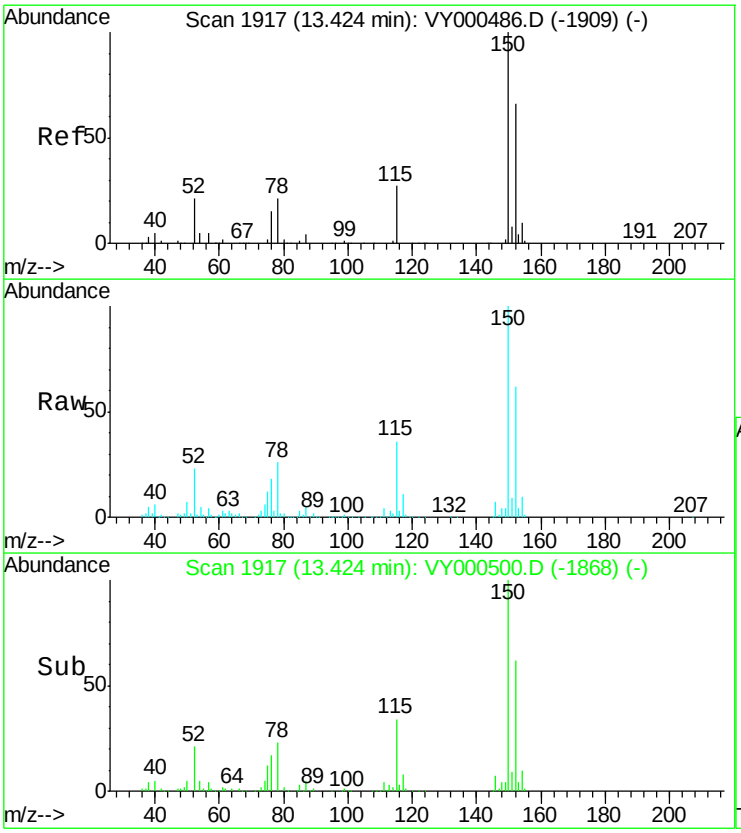


#71
Bromoform
Concen: 20.181 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:173 Resp: 31631

Ion	Ratio	Lower	Upper
173	100		
175	50.9	24.4	73.2
254	0.0	0.1	0.1#

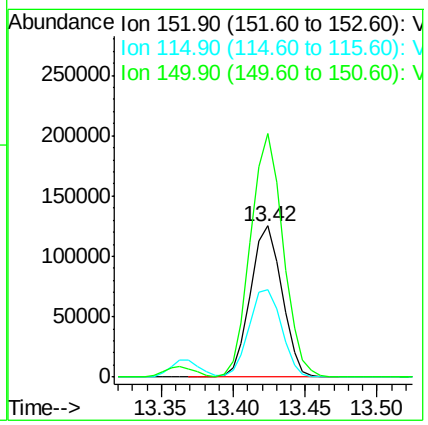


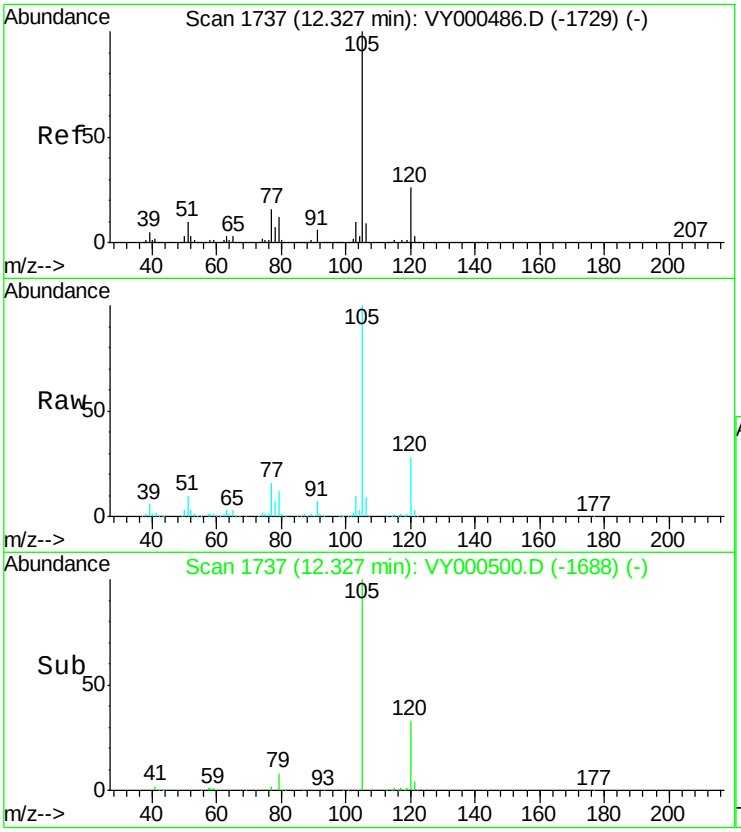


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:152 Resp: 189578

Ion	Ratio	Lower	Upper
152	100		
115	60.1	29.1	87.4
150	166.1	0.0	348.8

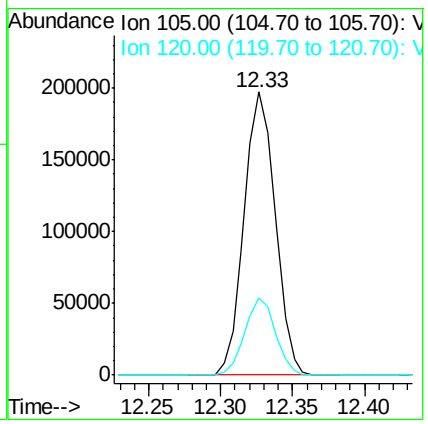


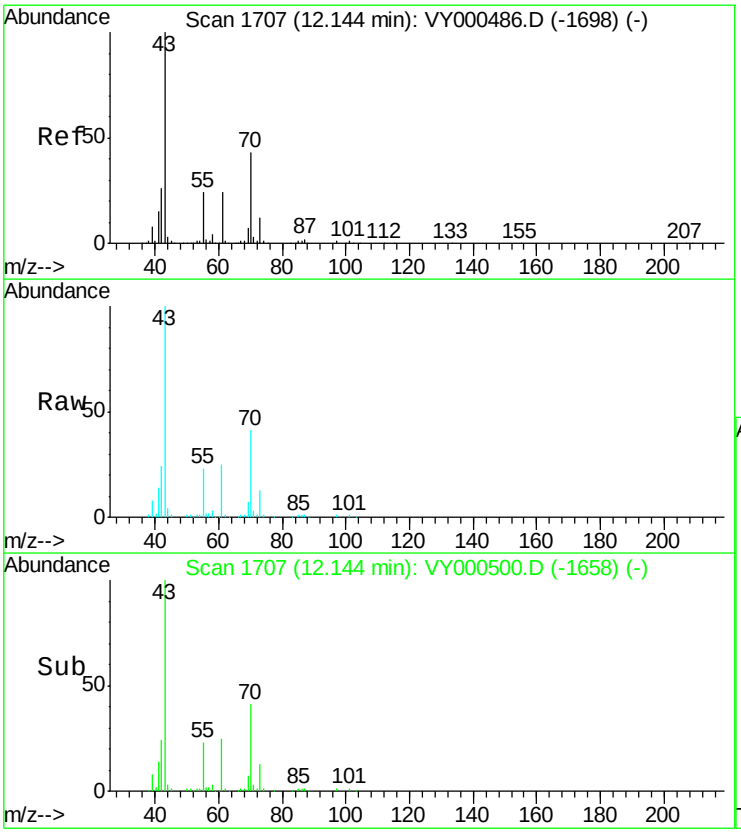


#73
Isopropylbenzene
Concen: 21.093 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:105 Resp: 295539

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.4

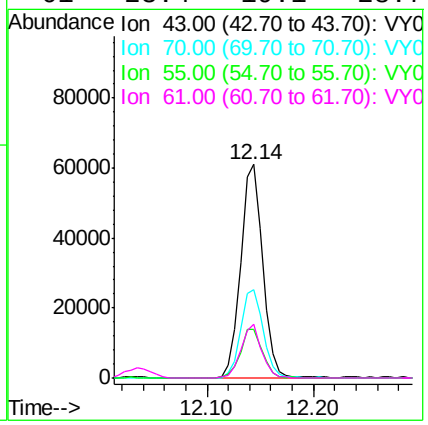


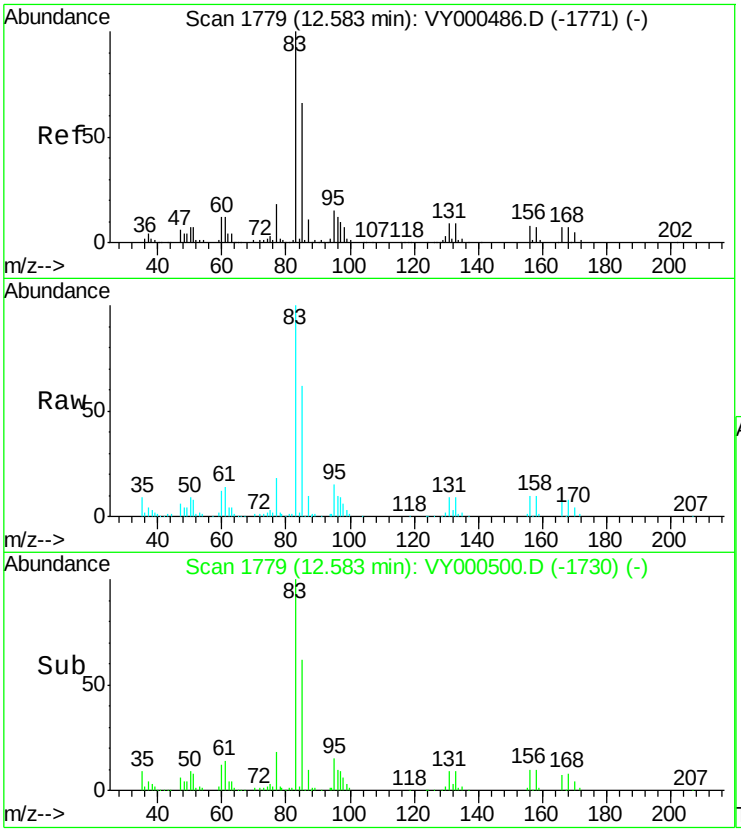


#74
N-amyl acetate
Concen: 22.228 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 43 Resp: 89195

Ion	Ratio	Lower	Upper
43	100		
70	41.8	33.1	49.7
55	23.2	18.0	27.0
61	23.4	19.1	28.7

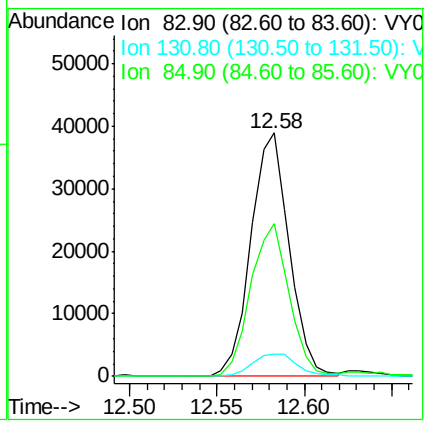


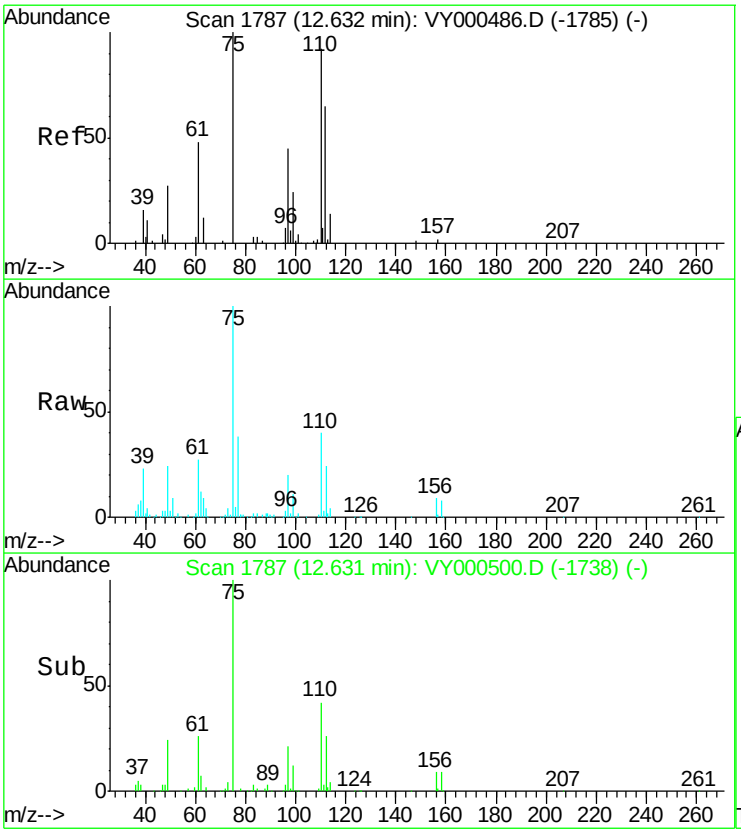


#75
1,1,2,2-Tetrachloroethane
Concen: 21.541 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 83 Resp: 59760

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.0	14.9
85	63.3	32.3	96.9

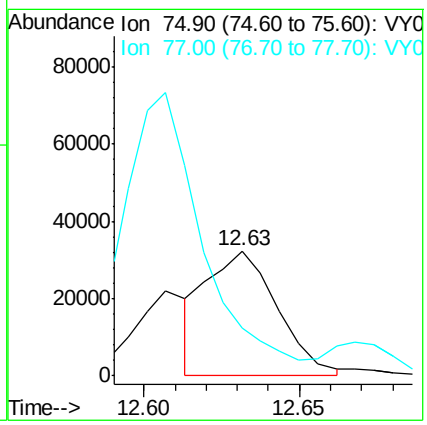


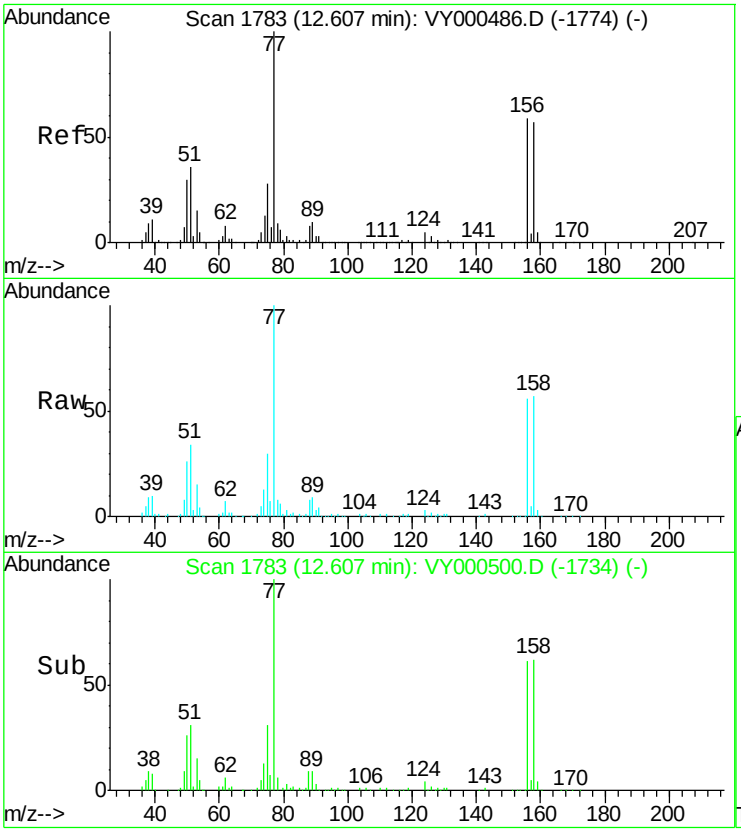


#76
1,2,3-Trichloropropane
Concen: 23.921 ug/l m
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 75 Resp: 51636

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

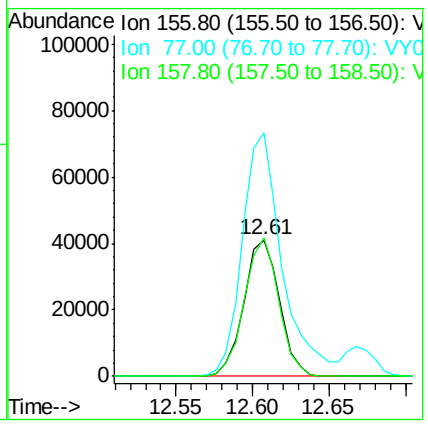


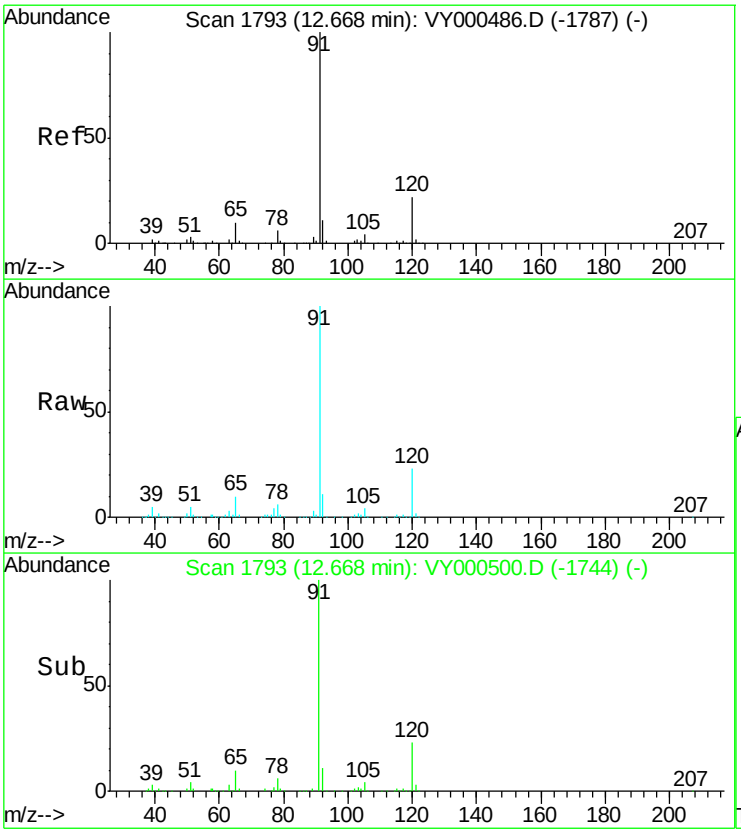


#77
Bromobenzene
Concen: 20.912 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:156 Resp: 66444

Ion	Ratio	Lower	Upper
156	100		
77	198.0	98.2	294.4
158	98.2	49.6	149.0

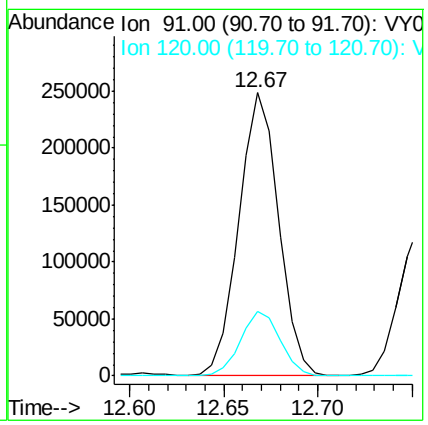


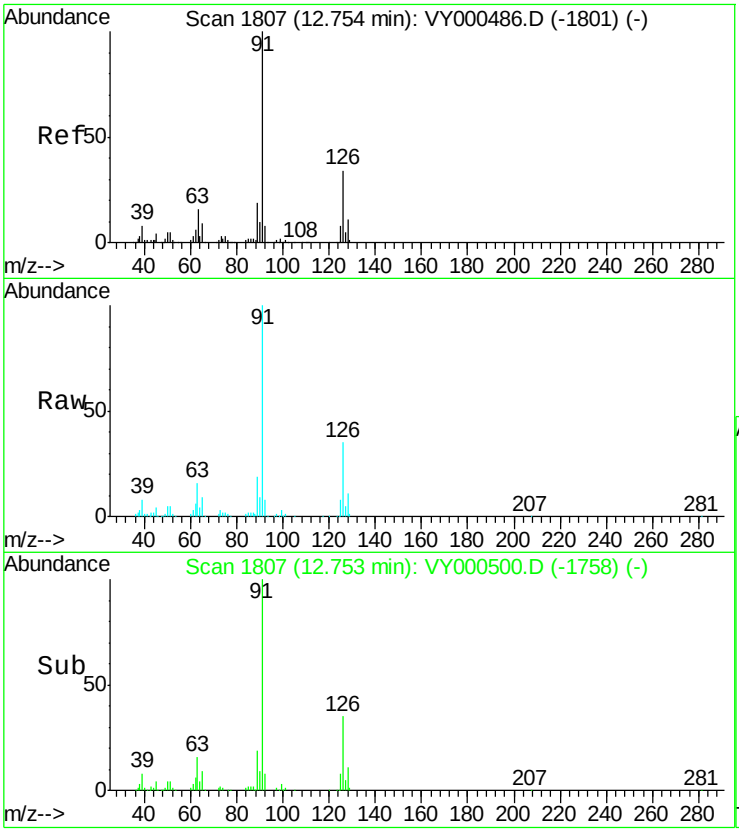


#78
n-propylbenzene
Concen: 21.519 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 91 Resp: 363791

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.4	34.1

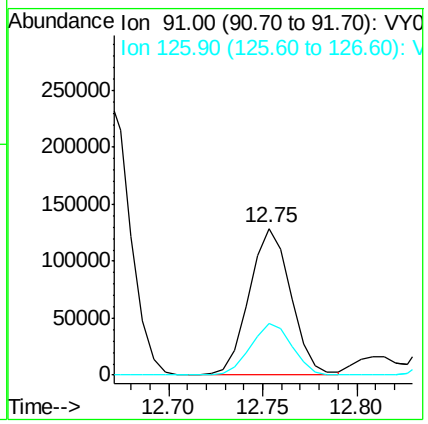


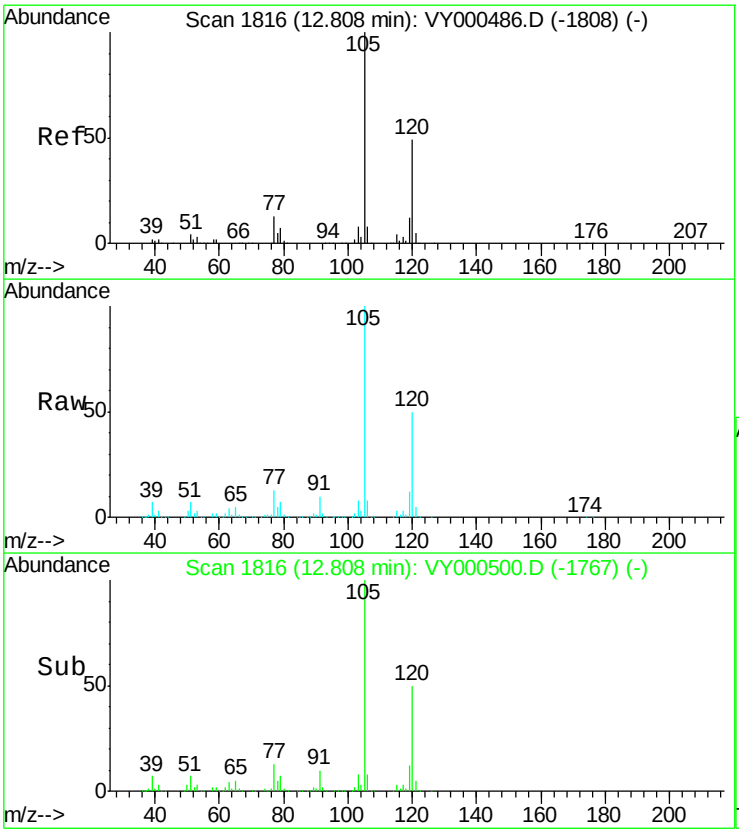


#79
2-Chlorotoluene
Concen: 21.022 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 91 Resp: 197303

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.7	53.1

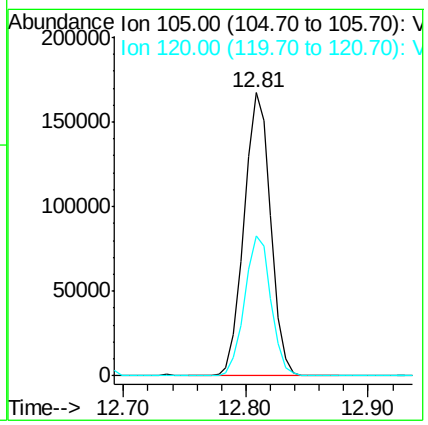


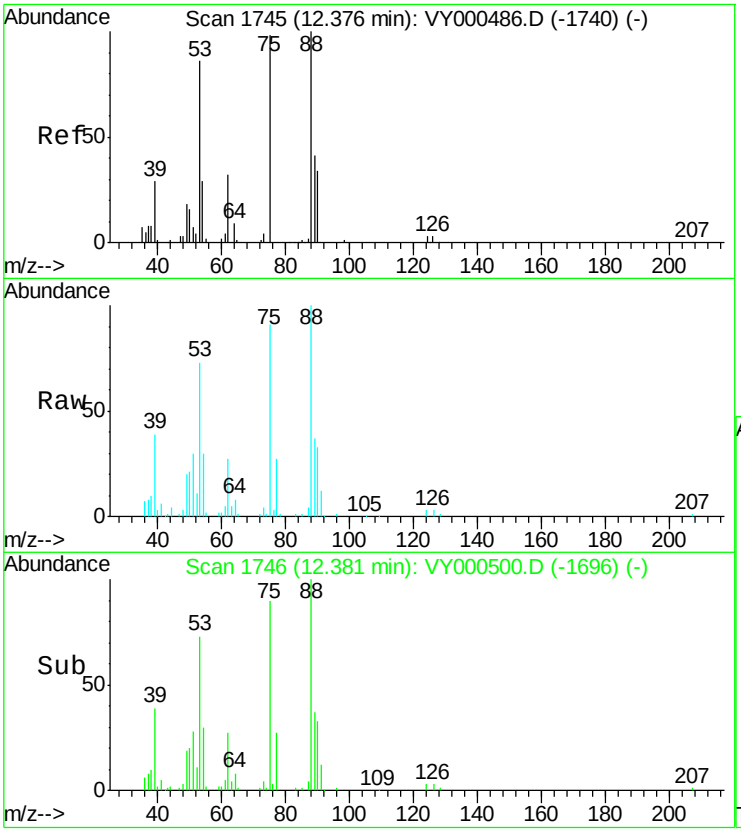


#80
1,3,5-Trimethylbenzene
Concen: 21.601 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:105 Resp: 252072

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.9	74.8

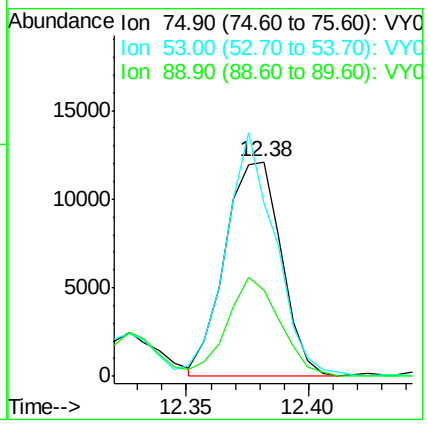


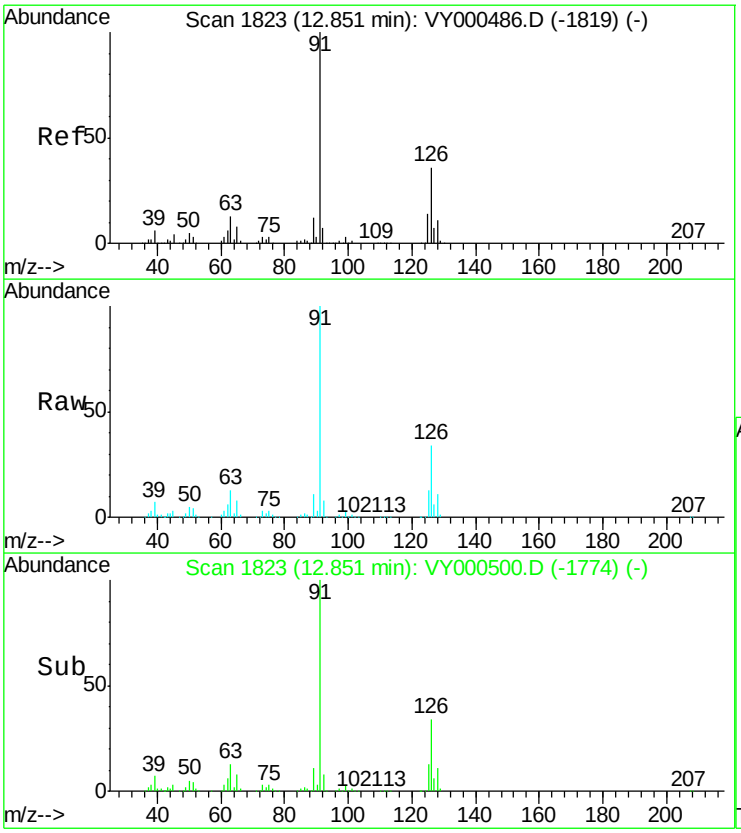


#81
trans-1,4-Dichloro-2-butene
Concen: 20.222 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 75 Resp: 19469

Ion	Ratio	Lower	Upper
75	100		
53	99.7	73.2	109.8
89	42.8	35.9	53.9

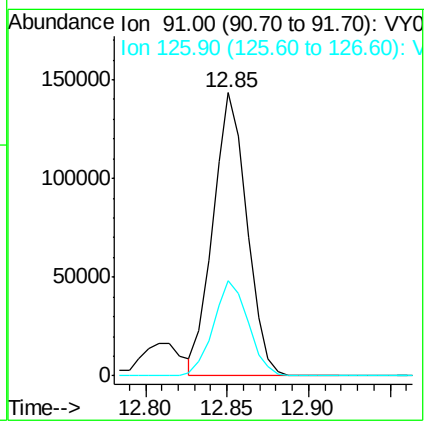


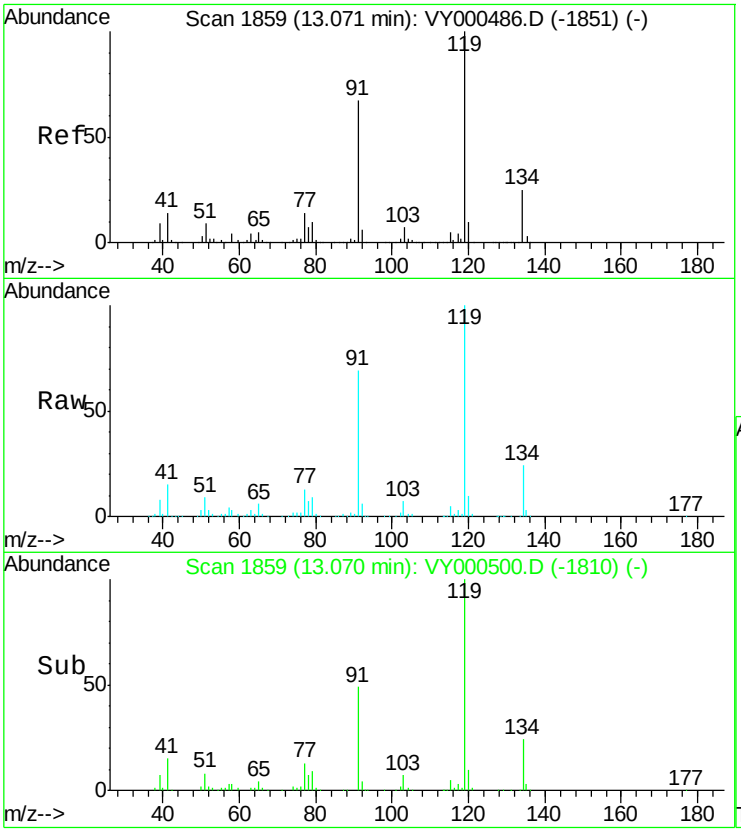


#82
4-Chlorotoluene
Concen: 21.276 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 91 Resp: 206992

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.6	52.9

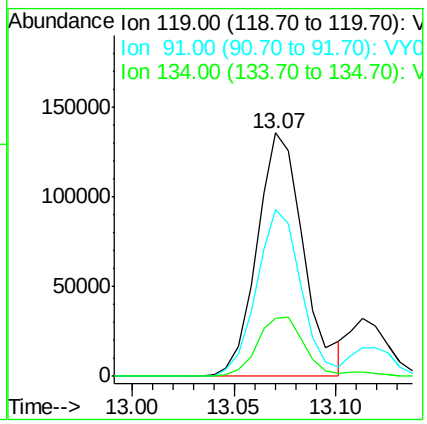


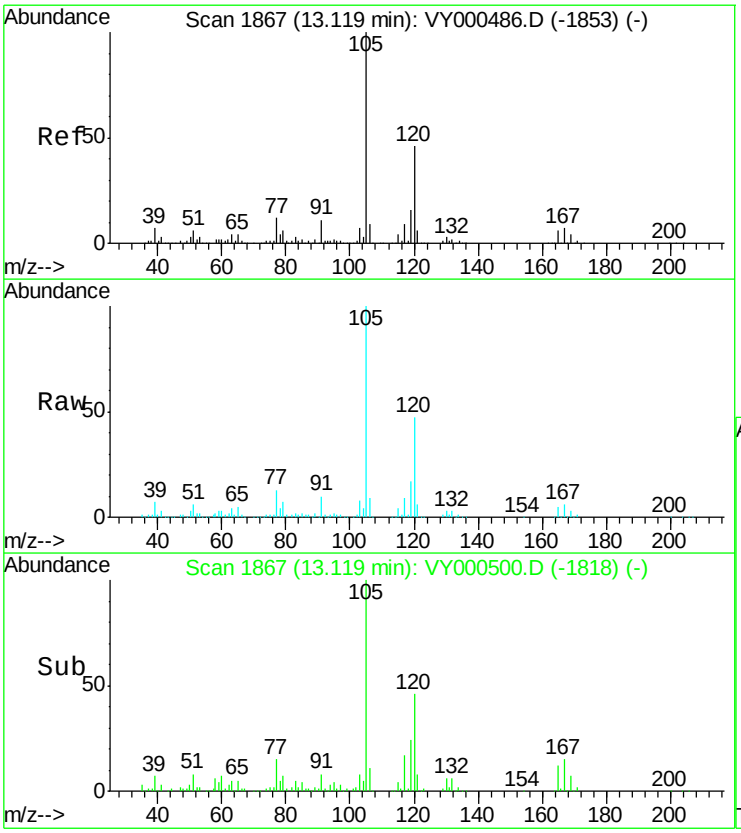


#83
tert-Butylbenzene
Concen: 21.607 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:119 Resp: 215286

Ion	Ratio	Lower	Upper
119	100		
91	65.8	32.1	96.3
134	25.7	13.2	39.5

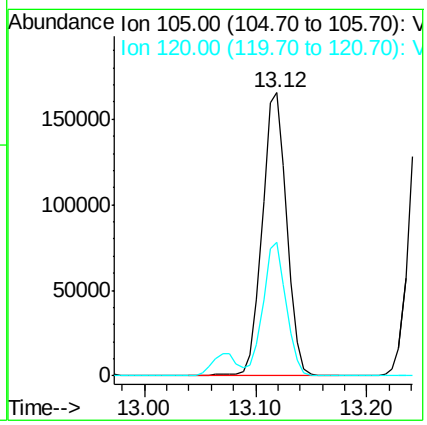


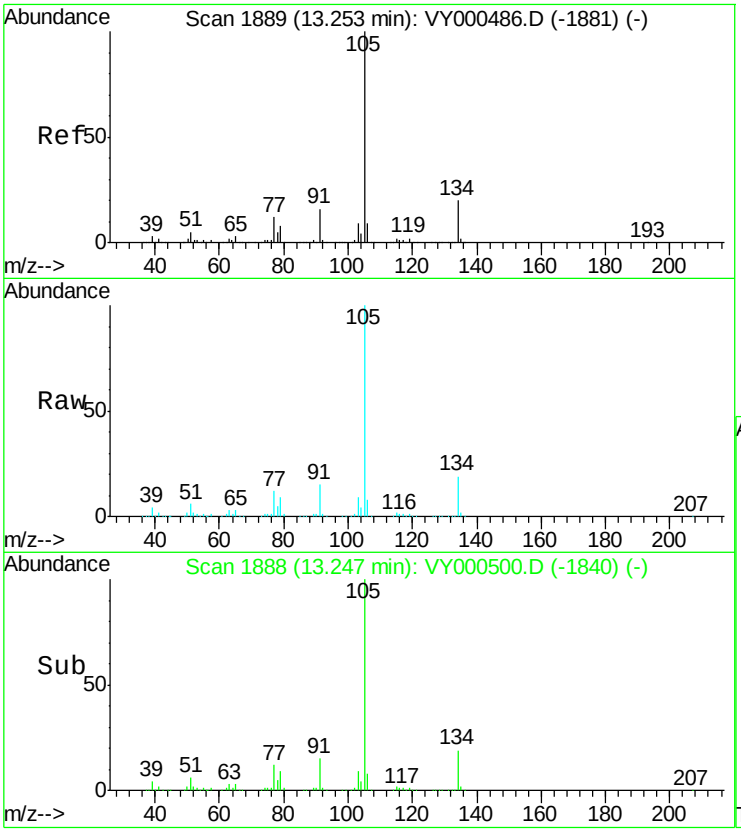


#84
1,2,4-Trimethylbenzene
Concen: 21.837 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:105 Resp: 253712

Ion	Ratio	Lower	Upper
105	100		
120	44.8	23.3	69.9

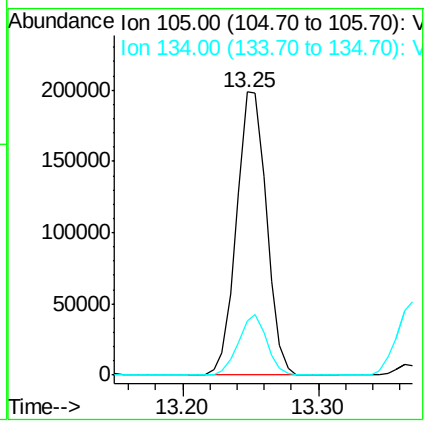


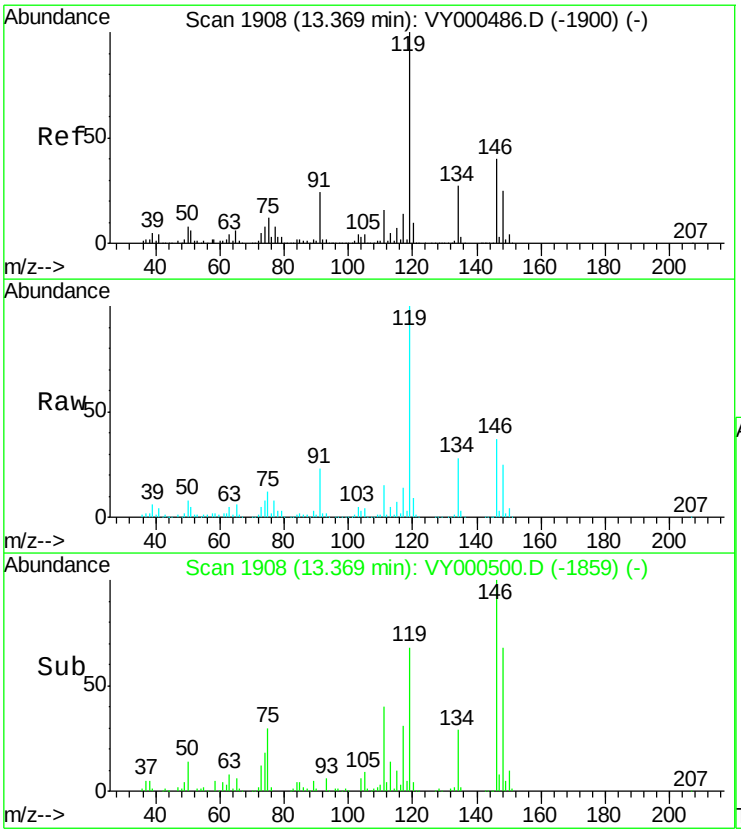


#85
sec-Butylbenzene
Concen: 21.510 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:105 Resp: 305341

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.1

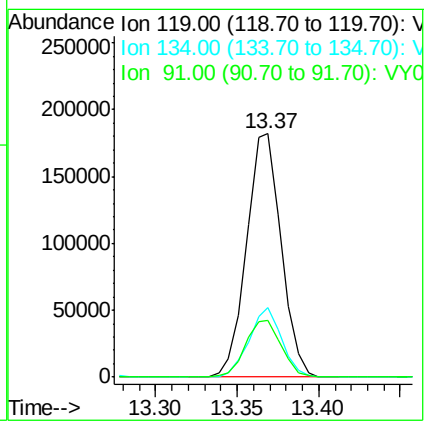


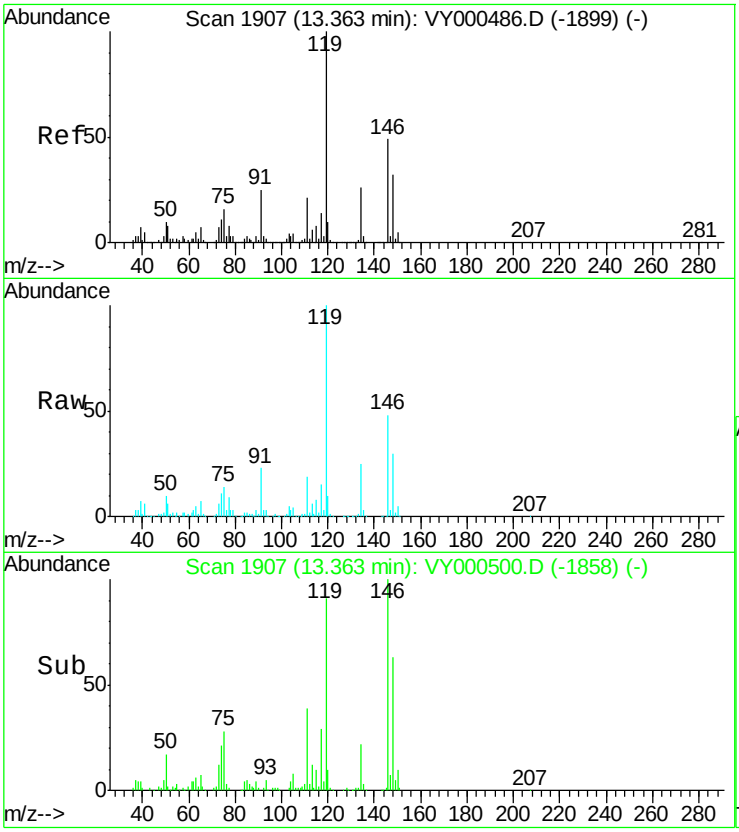


#86
p-Isopropyltoluene
Concen: 21.303 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:119 Resp: 269521

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.6	40.8
91	24.0	12.0	36.1

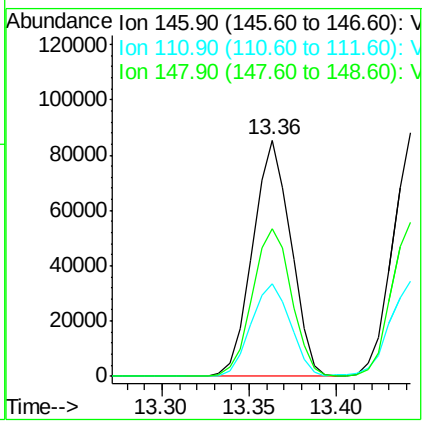


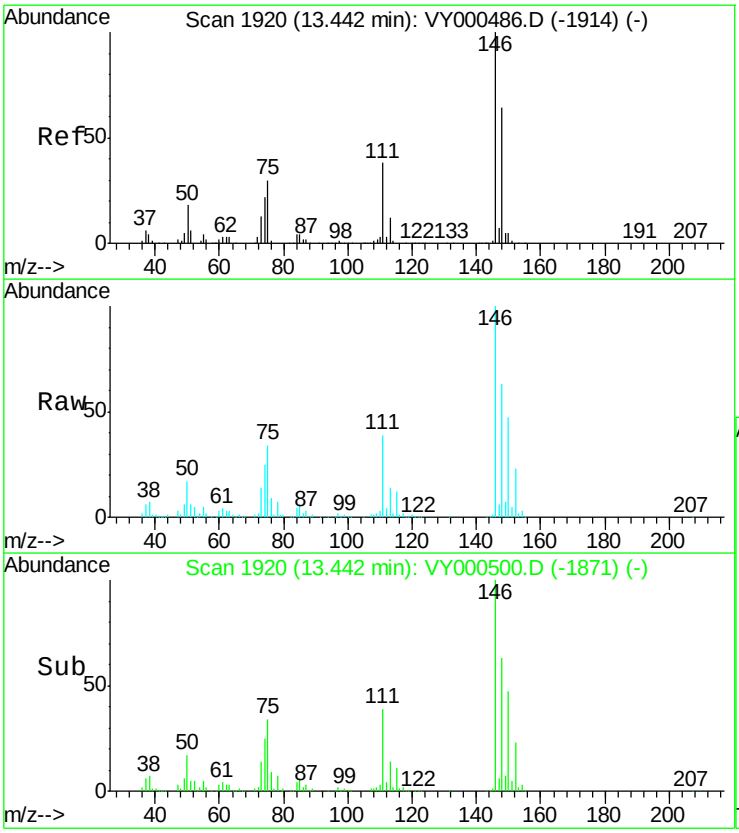


#87
1,3-Dichlorobenzene
Concen: 20.806 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:146 Resp: 129484

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.3	60.8
148	63.9	31.5	94.5

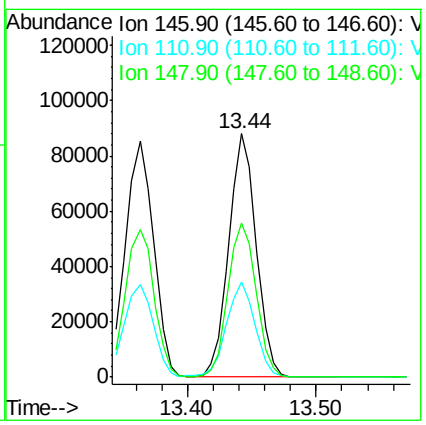


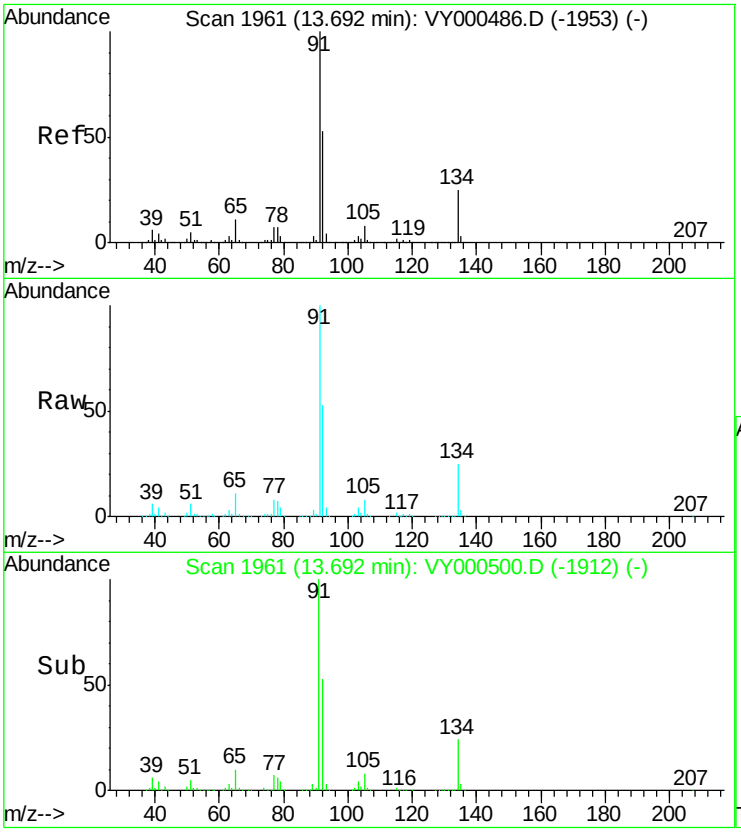


#88
1,4-Dichlorobenzene
Concen: 21.141 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:146 Resp: 131473

Ion	Ratio	Lower	Upper
146	100		
111	40.6	19.7	59.0
148	64.4	31.9	95.7

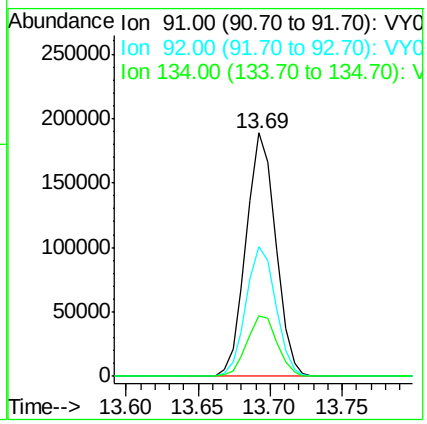


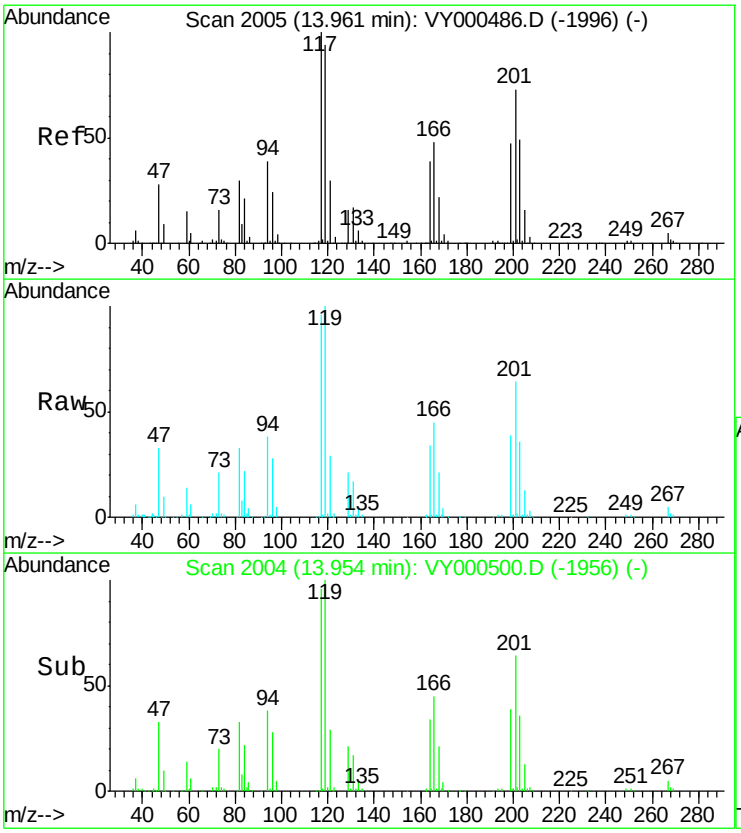


#89
n-Butylbenzene
Concen: 21.546 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 91 Resp: 268864

Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.8	80.3
134	25.3	12.9	38.7

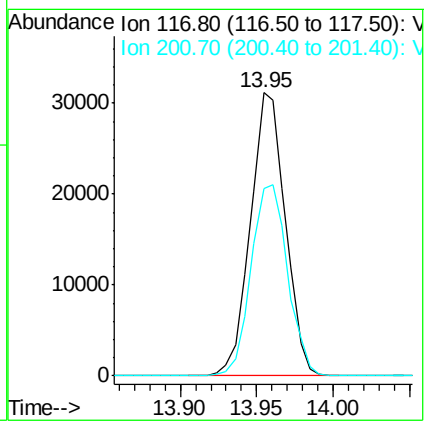


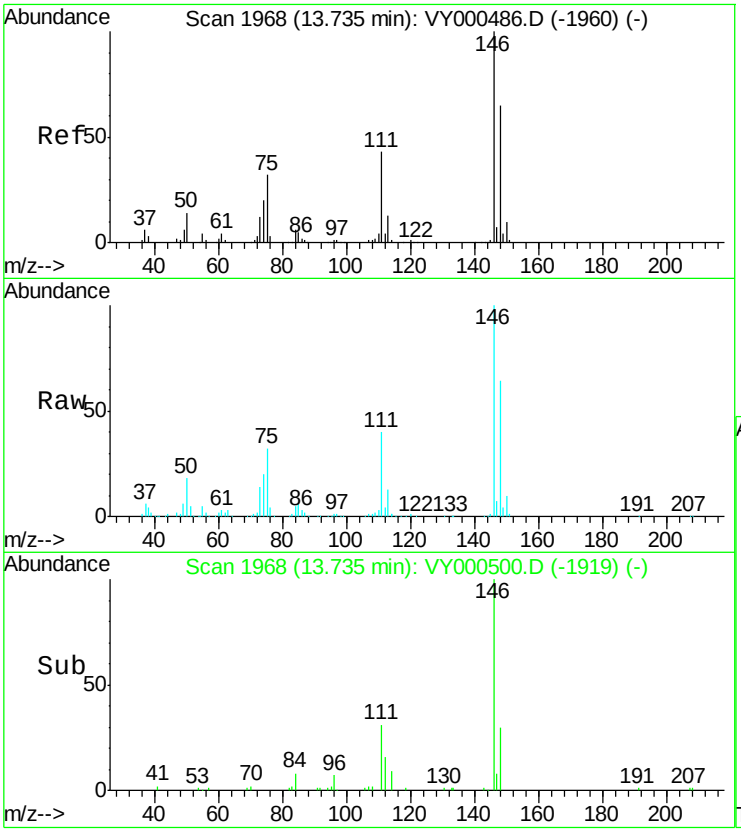


#90
Hexachloroethane
Concen: 21.107 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:117 Resp: 49367

Ion	Ratio	Lower	Upper
117	100		
201	70.8	35.8	107.3

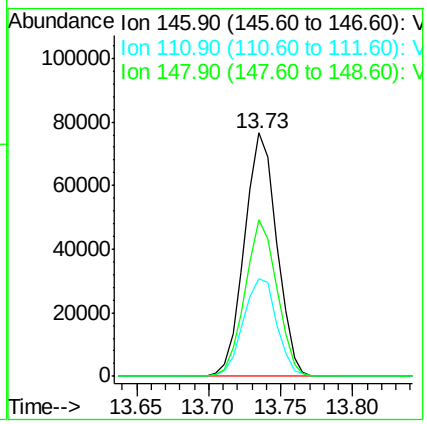


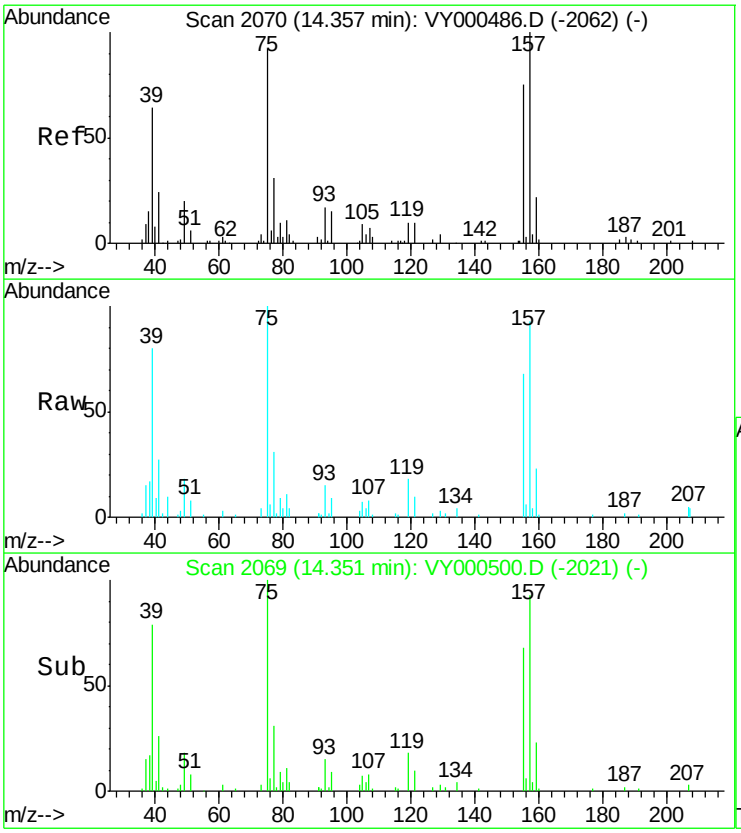


#91
1,2-Dichlorobenzene
Concen: 21.056 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:146 Resp: 118892

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.5	61.5
148	63.3	31.7	95.1

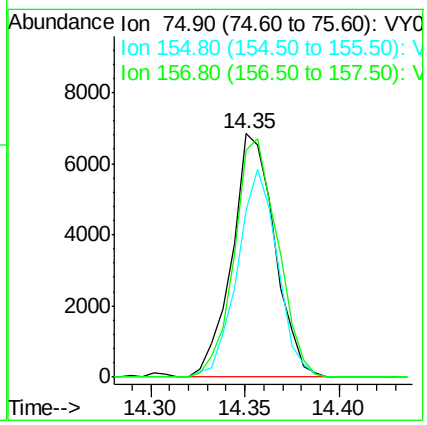


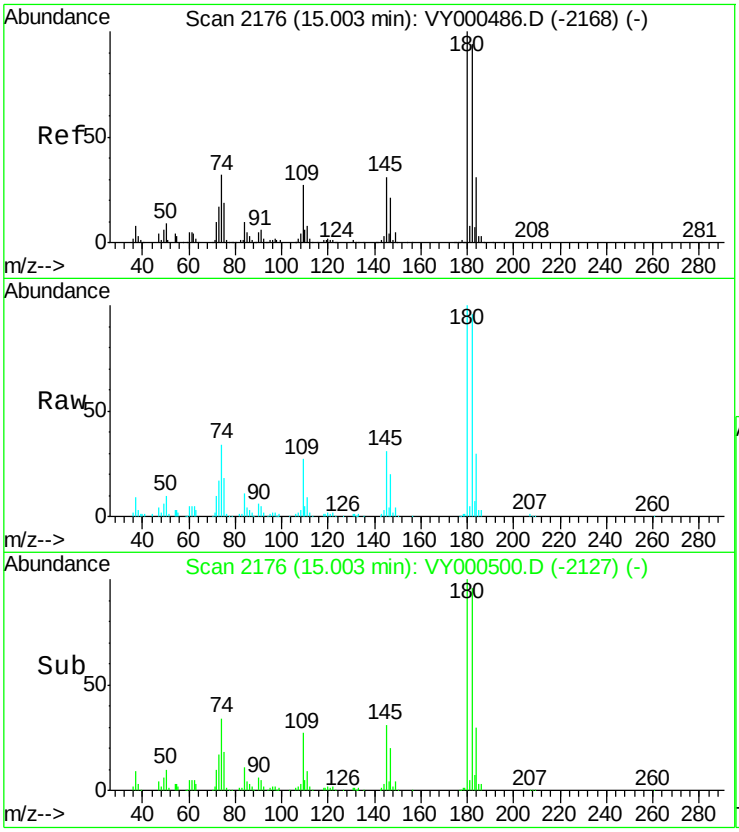


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.964 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.01 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion: 75 Resp: 10784

Ion	Ratio	Lower	Upper
75	100		
155	79.7	42.4	127.1
157	98.8	55.1	165.3

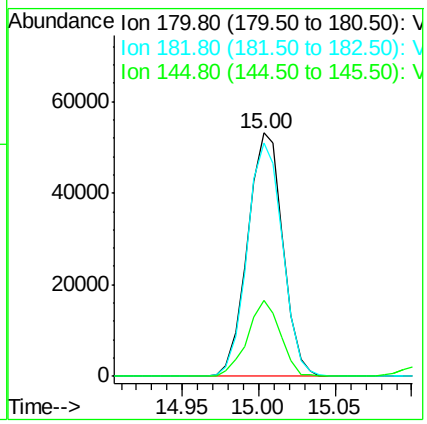


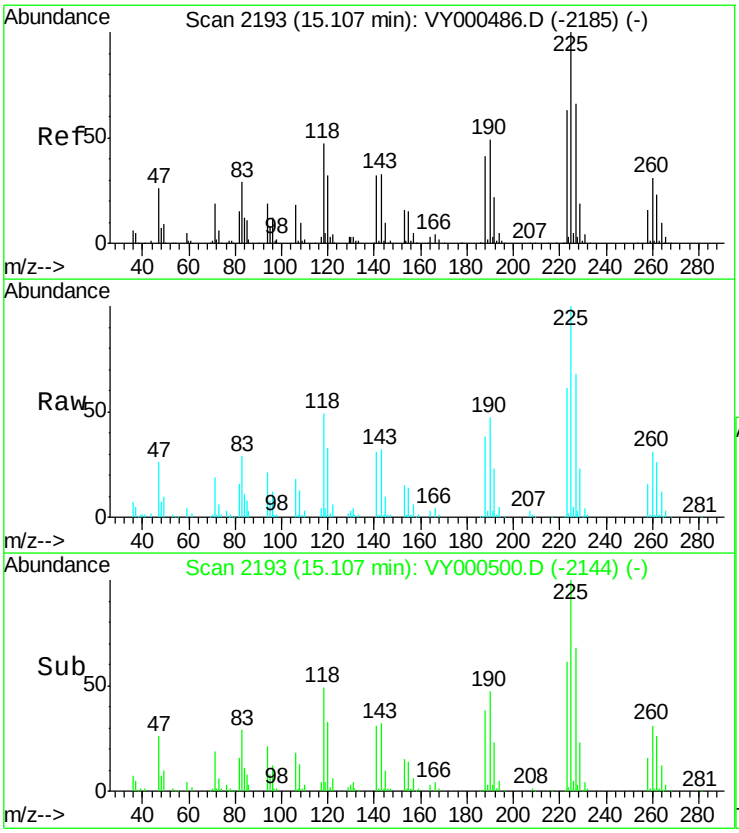


#93
1,2,4-Trichlorobenzene
Concen: 22.122 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:180 Resp: 85053

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.8	143.4
145	29.1	16.0	47.9

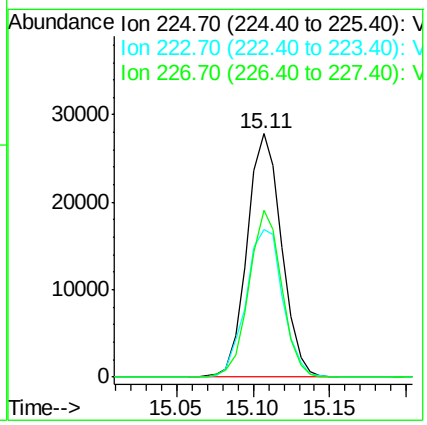


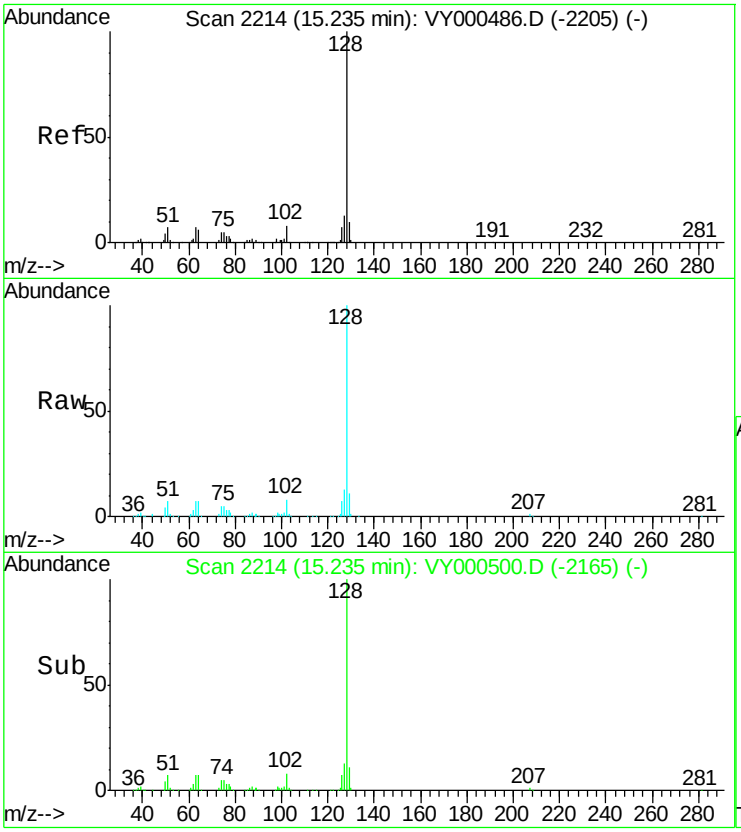


#94
Hexachlorobutadiene
Concen: 21.980 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:225 Resp: 43562

Ion	Ratio	Lower	Upper
225	100		
223	64.7	31.3	93.8
227	64.9	32.4	97.0

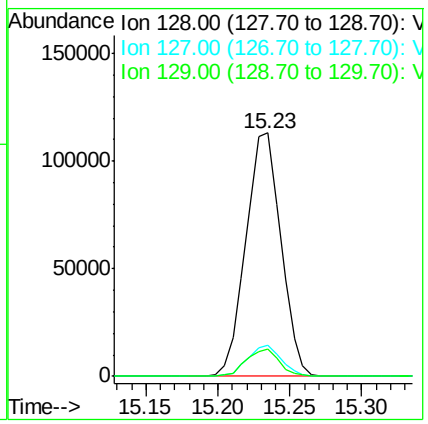


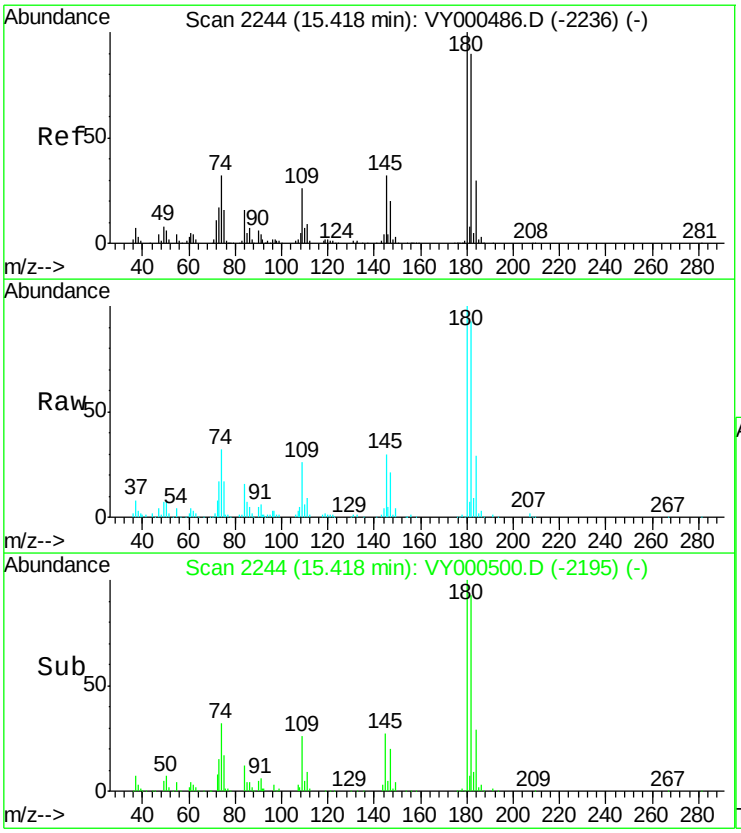


#95
Naphthalene
Concen: 22.332 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:128 Resp: 190601

Ion	Ratio	Lower	Upper
128	100		
127	12.3	9.8	14.6
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 22.279 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VY000500.D
Acq: 31 Oct 2019 13:06

Tgt Ion:180 Resp: 76849

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.4	142.3
145	30.6	15.7	47.0