Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100919\
Data File : BP000600.D
Acq On : 10 Oct 2019 03:54
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Oct 10 04:25:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 09 17:20:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	239652	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	920903	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.80	164	523379	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.29	188	978794	20.00	ng/ul	0.00
78) Chrysene-d12	13.96	240	819003	20.00	ng/ul	0.00
86) Perylene-d12	15.44	264	903864	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.37	96	44200	7.65	ng/uL	0.00
5) Phenol-d5	6.39	99	363802	19.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.43	67	181759	19.67	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	308155	19.79	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	286426	20.28	ng/ul	0.00
19) Nitrobenzene-d5	7.31	128	140762	20.11	ng/ul	0.00
22) 2-Nitrophenol-d4	7.64	143	152275	20.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	289842	20.32	ng/ul	0.00
29) 4-Chloroaniline-d4	8.10	131	328306	20.69	ng/ul	0.00
44) Dimethylphthalate-d6	9.49	166	735641	20.08	ng/ul	0.00
47) Acenaphthylene-d8	9.64	160	909927	20.19	ng/ul	0.00
52) 4-Nitrophenol-d4	9.91	143	106385	18.85	ng/ul	0.00
58) Fluorene-d10	10.32	176	636159	20.29	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	84841	18.20	ng/ul	0.00
71) Anthracene-d10	11.35	188	918814	20.27	ng/ul	0.00
79) Pyrene-d10	12.73	212	940511	20.31	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.35	264	885591	19.85	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.43	88	46825	7.933	ng/uL	95
4) Benzaldehyde	6.30	77	234705	20.142	ng/ul	97
6) Phenol	6.40	94	380777	20.432	ng/ul	97
8) Bis(2-Chloroethyl)ether	6.48	93	295669	20.249	ng/ul	97
10) 2-Chlorophenol	6.54	128	319798	19.710	ng/ul	98
11) 2-Methylphenol	7.01	108	288589	19.945	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	7.03	45	273362	20.617	ng/ul	100
14) Acetophenone	7.16	105	443796	21.232	ng/ul	100
15) N-Nitroso-di-n-propylamine	7.16	70	187458	19.957	ng/ul	99
16) 4-Methylphenol	7.16	108	307990	21.772	ng/ul	98
17) Hexachloroethane	7.27	117	124898	19.824	ng/ul	94
20) Nitrobenzene	7.33	77	296442	19.923	ng/ul	97
21) Isophorone	7.57	82	568396	19.756	ng/ul	97
23) 2-Nitrophenol	7.65	139	166440	20.438	ng/ul	98
24) 2,4-Dimethylphenol	7.69	107	317899	19.809	ng/ul	98
25) Bis(2-Chloroethoxy)methane	7.79	93	378814	19.952	ng/ul	100
27) 2,4-Dichlorophenol	7.89	162	284631	20.275	ng/ul	97
28) Naphthalene	8.06	128	942367	20.301	ng/ul	100
30) 4-Chloroaniline	8.10	127	336942	21.190	ng/ul	99
31) Hexachlorobutadiene	8.18	225	182331	20.364	ng/ul	99
32) Caprolactam	8.44	113	65404	14.507	ng/ul	97
33) 4-Chloro-3-methylphenol	8.59	107	277031	19.930	ng/ul	97
34) 2-Methylnaphthalene	8.75	142	655846	20.344	ng/ul	99

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Sample : SSTDCCC020
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Oct 10 04:25:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 09 17:20:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	8.85	142	637775	20.615	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	8.92	216	335570	20.370	ng/ul	99
38) Hexachlorocyclopentadiene	8.91	237	112122	23.071	ng/ul	98
39) 2,4,6-Trichlorophenol	9.03	196	198266	20.067	ng/ul	99
40) 2,4,5-Trichlorophenol	9.08	196	215022	20.051	ng/ul	99
41) 1,1'-Biphenyl	9.22	154	812036	20.331	ng/ul	100
42) 2-Chloronaphthalene	9.24	162	630535	20.249	ng/ul	98
43) 2-Nitroaniline	9.33	65	141965	20.187	ng/ul	92
45) Dimethylphthalate	9.52	163	741654	20.316	ng/ul	100
46) 2,6-Dinitrotoluene	9.58	165	152178	21.015	ng/ul	93
48) Acenaphthylene	9.66	152	957406	20.587	ng/ul	100
49) 3-Nitroaniline	9.75	138	156789	20.702	ng/ul	94
50) Acenaphthene	9.83	153	653627	20.305	ng/ul	99
51) 2,4-Dinitrophenol	9.86	184	47615	17.858	ng/ul	95
53) 4-Nitrophenol	9.92	109	75270	19.533	ng/ul	95
54) Dibenzofuran	10.00	168	917435	20.477	ng/ul	97
55) 2,4-Dinitrotoluene	9.99	165	208483	20.842	ng/ul	94
56) 2,3,4,6-Tetrachlorophenol	10.13	232	156112	20.071	ng/ul	93
57) Diethylphthalate	10.22	149	721204	20.456	ng/ul	99
59) Fluorene	10.35	166	716654	20.584	ng/ul	99
60) 4-Chlorophenyl-phenylether	10.35	204	367393	20.598	ng/ul	97
61) 4-Nitroaniline	10.36	138	173008	20.060	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	10.40	198	92448	18.910	ng/ul#	92
65) N-Nitrosodiphenylamine	10.46	169	623255	19.964	ng/ul	100
66) 4-Bromophenyl-phenylether	10.83	248	228632	20.182	ng/ul	95
67) Hexachlorobenzene	10.91	284	242244	20.189	ng/ul	95
68) Atrazine	10.99	200	215904	20.377	ng/ul	98
69) Pentachlorophenol	11.10	266	78812	16.687	ng/ul	98
70) Phenanthrene	11.32	178	1073669	20.127	ng/ul	100
72) Anthracene	11.37	178	1097641	20.276	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	9.20	216	326700	20.234	ng/uL	99
74) Pentachlorobenzene	9.97	250	301859	19.937	ng/uL	99
75) Carbazole	11.53	167	986836	21.367	ng/ul	99
76) Di-n-butylphthalate	11.87	149	1150549	20.758	ng/ul	99
77) Fluoranthene	12.52	202	1185018	21.681	ng/ul	96
80) Pyrene	12.75	202	1195416	20.572	ng/ul	97
81) Butylbenzylphthalate	13.38	149	484928	20.421	ng/ul	99
82) 3,3'-Dichlorobenzidine	13.92	252	406820	19.553	ng/ul	99
83) Benzo(a)anthracene	13.96	228	1123013	20.430	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	13.96	149	661992	20.973	ng/ul#	97
85) Chrysene	13.99	228	1025608	20.074	ng/ul	99
87) Di-n-octyl phthalate	14.57	149	1105767	21.338	ng/ul	100
88) Benzo(b)fluoranthene	15.01	252	1130881	20.970	ng/ul	99
89) Benzo(k)fluoranthene	15.04	252	1008621	19.640	ng/ul	100
91) Benzo(a)pyrene	15.37	252	1011502	19.810	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	16.90	276	1143581	19.539	ng/ul	99
93) Dibenzo(a,h)anthracene	16.92	278	950384	19.810	ng/ul	98
94) Benzo(g,h,i)perylene	17.34	276	943253	19.356	ng/ul	99

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Data File : BP000600.D
Acq On : 10 Oct 2019 03:54
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Oct 10 04:25:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 09 17:20:45 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100919\
Data File : BP000600.D
Acq On : 10 Oct 2019 03:54
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

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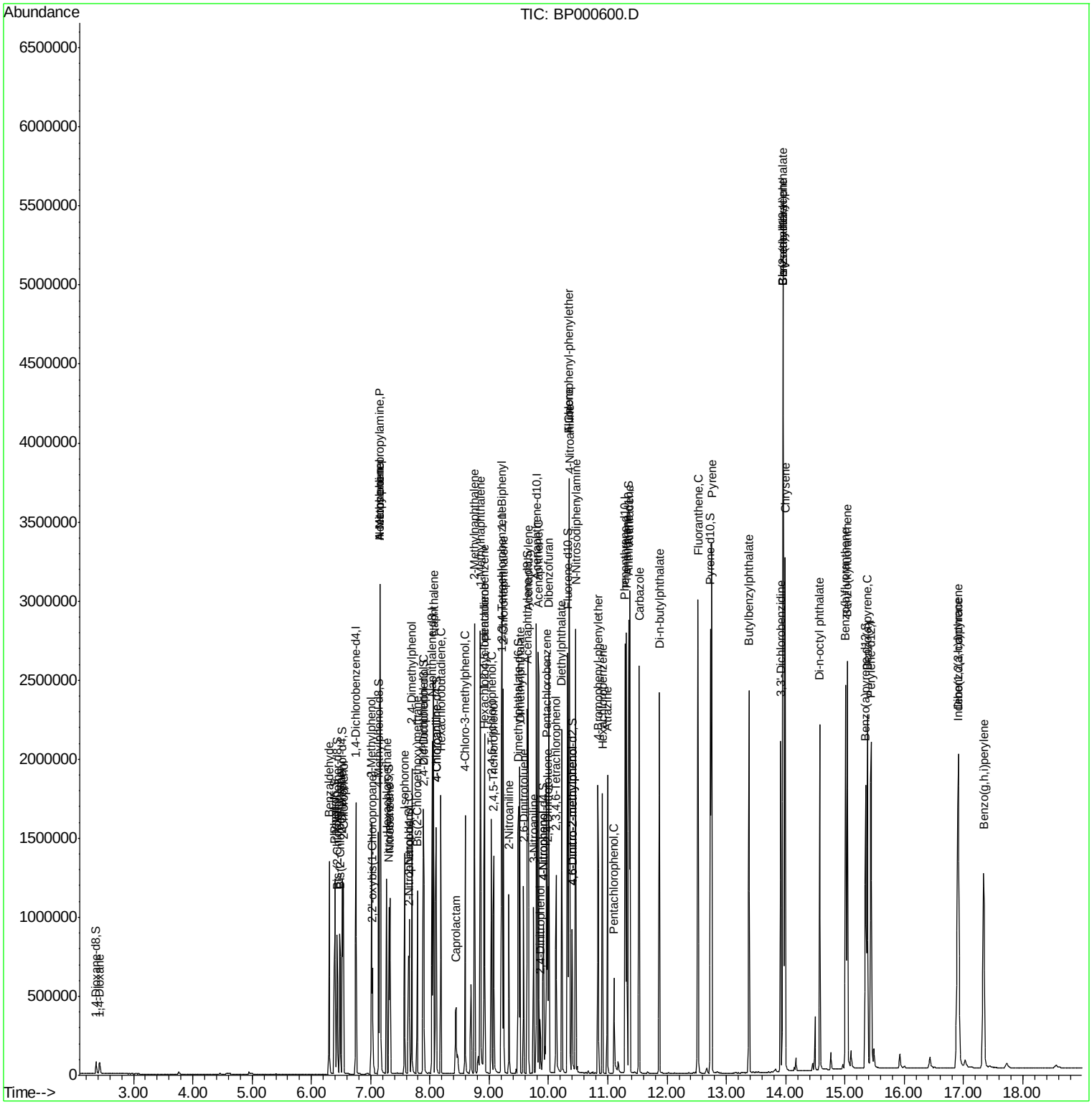
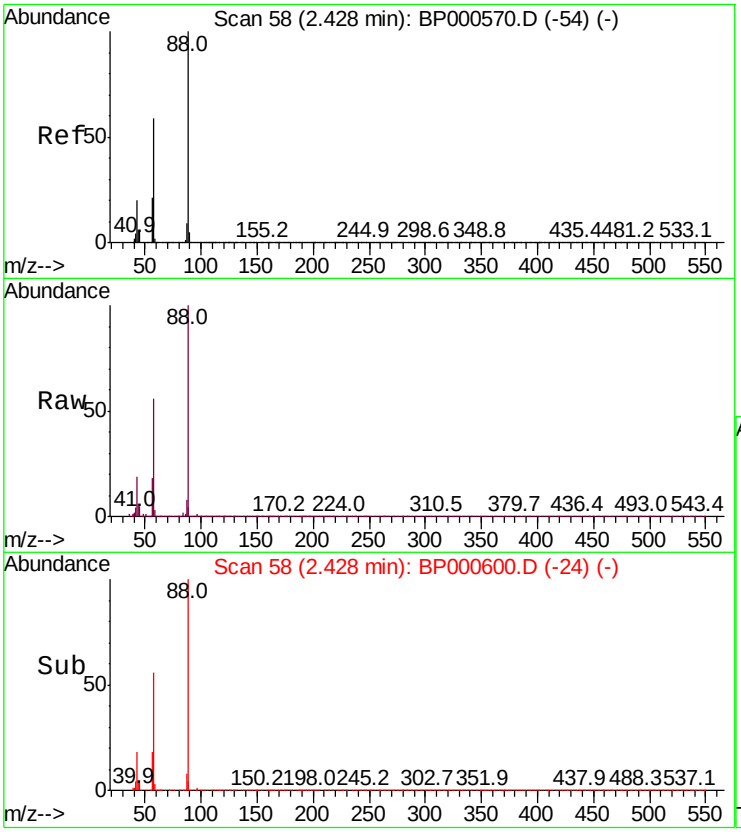
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 09 17:20:45 2019
Response via : Initial Calibration

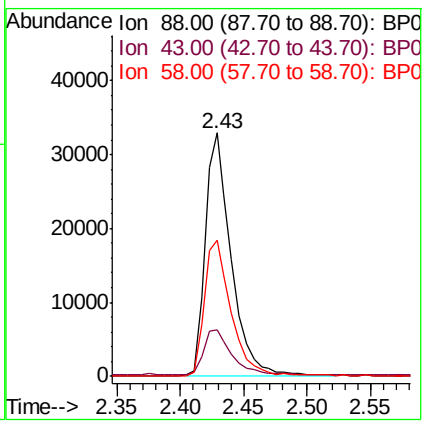




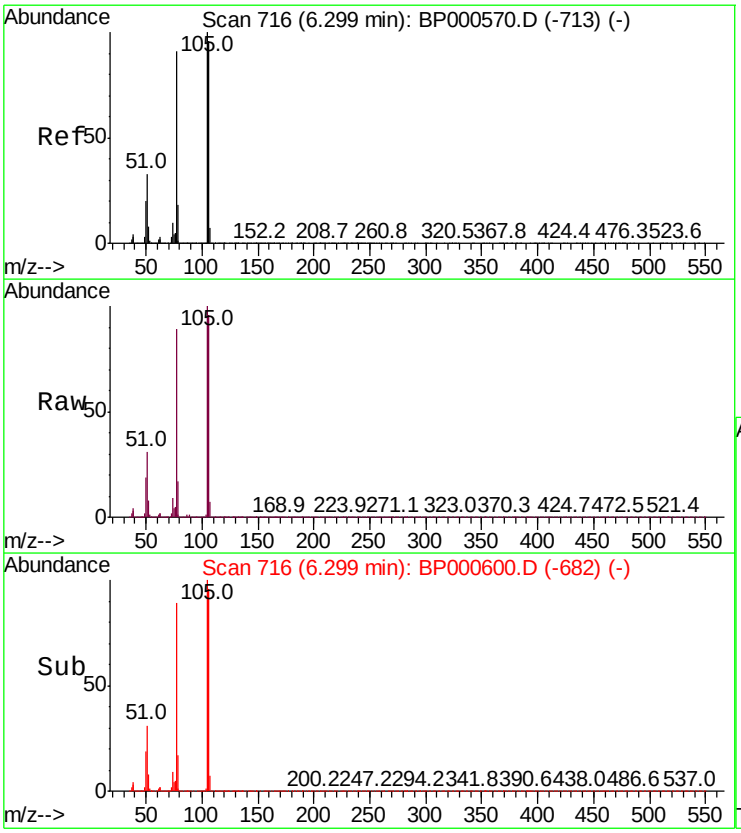
#2
1,4-Dioxane
Concen: 7.933 ng/uL
RT: 2.43 min Scan# 58
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion: 88 Resp: 46825

Ion	Ratio	Lower	Upper
88	100		
43	19.0	16.9	25.3
58	55.8	47.5	71.3



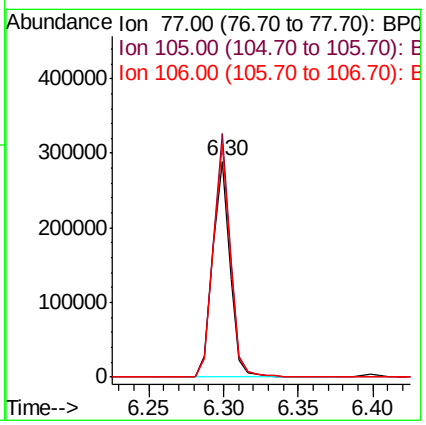
Instrument :
BNA_P
ClientSampleId :

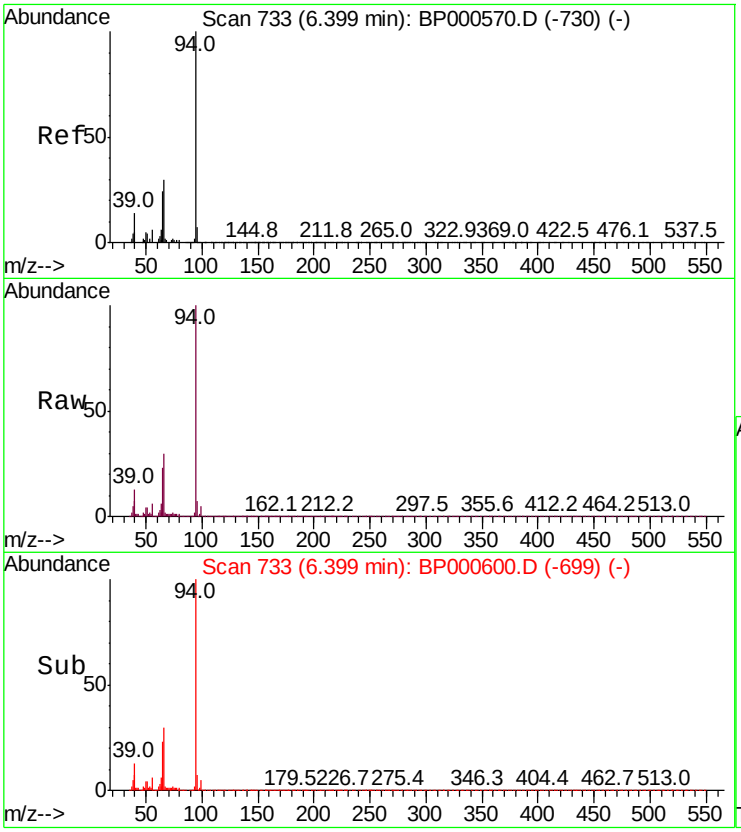


#4
Benzaldehyde
Concen: 20.142 ng/ul
RT: 6.30 min Scan# 716
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion: 77 Resp: 234705

Ion	Ratio	Lower	Upper
77	100		
105	112.9	87.4	131.2
106	108.3	84.3	126.5



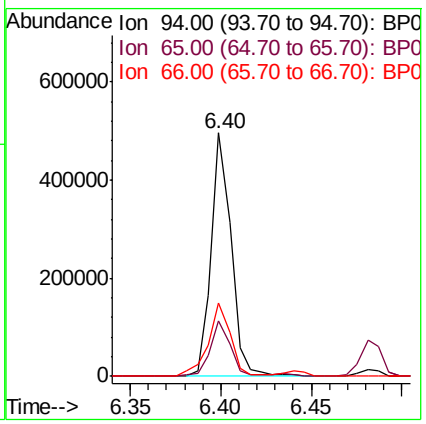


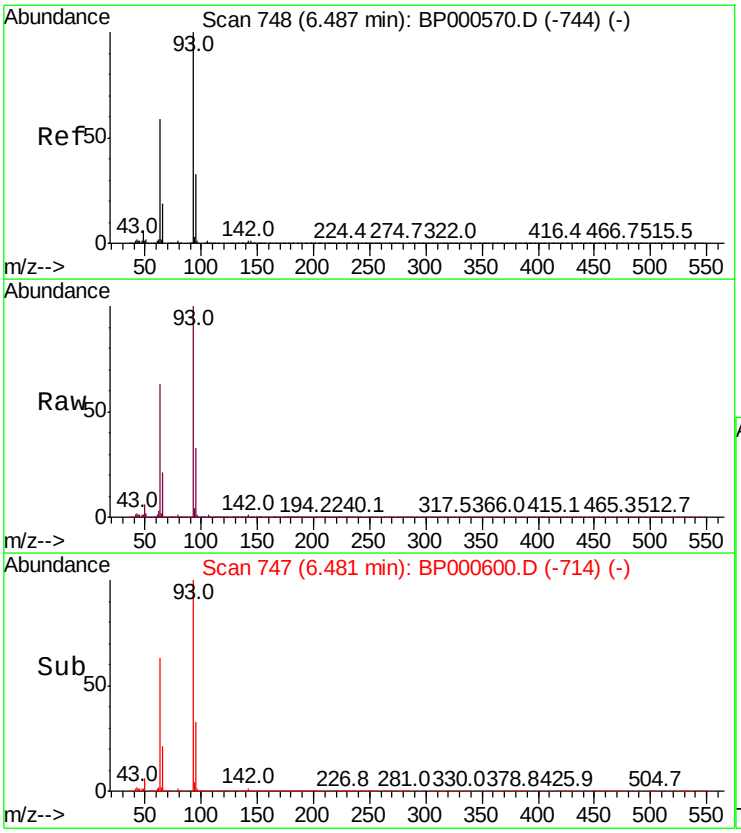
#6
Phenol
Concen: 20.432 ng/ul
RT: 6.40 min Scan# 733
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 94 Resp: 380777

Ion	Ratio	Lower	Upper
94	100		
65	22.8	19.2	28.8
66	30.2	25.7	38.5

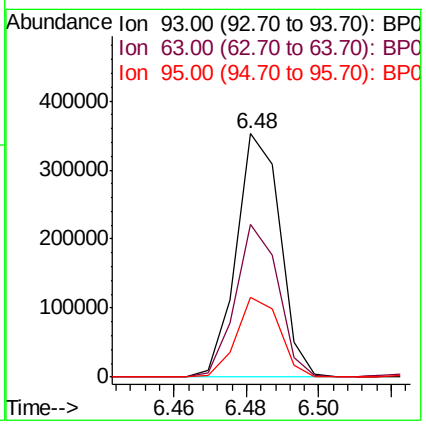


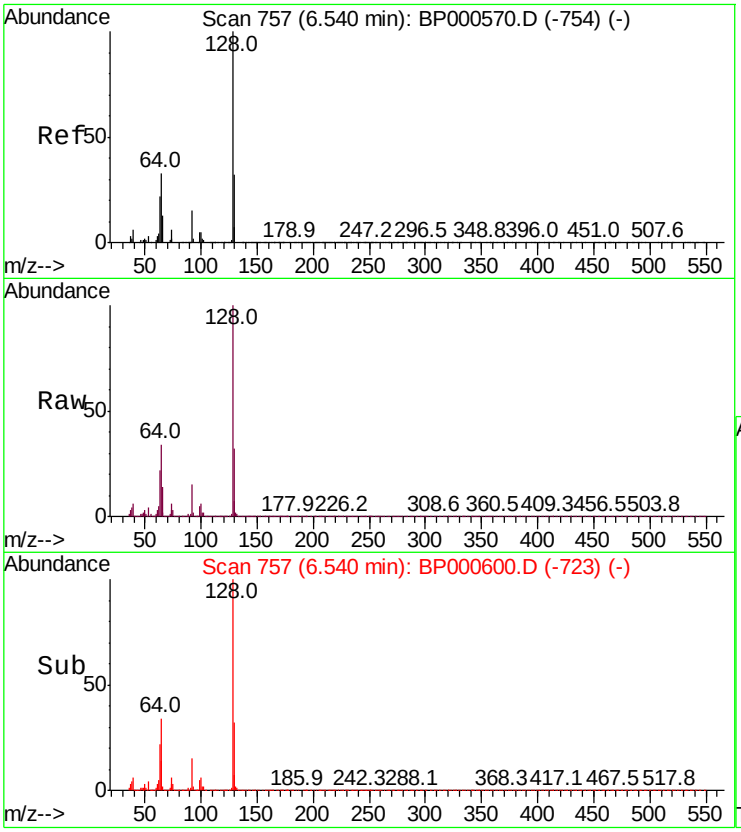


#8
Bis(2-Chloroethyl)ether
Concen: 20.249 ng/ul
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion: 93 Resp: 295669

Ion	Ratio	Lower	Upper
93	100		
63	62.8	47.5	71.3
95	32.7	26.3	39.5



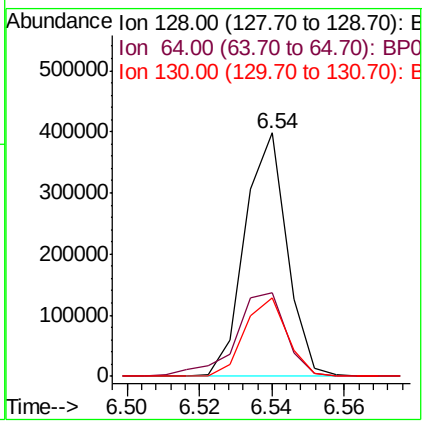


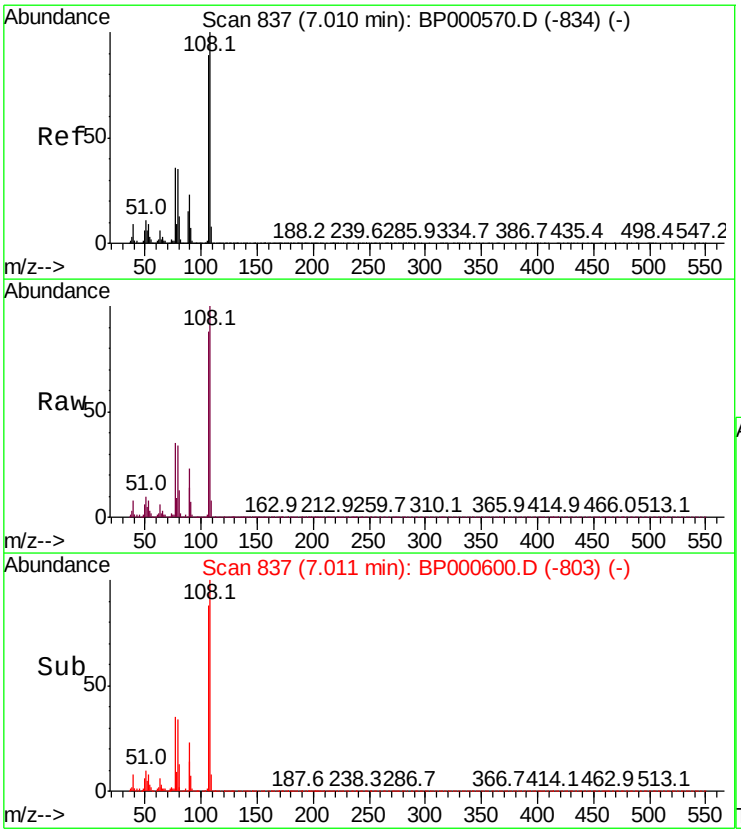
#10
2-Chlorophenol
Concen: 19.710 ng/ul
RT: 6.54 min Scan# 757
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 319798

Ion	Ratio	Lower	Upper
128	100		
64	34.2	29.3	43.9
130	32.3	26.0	39.0

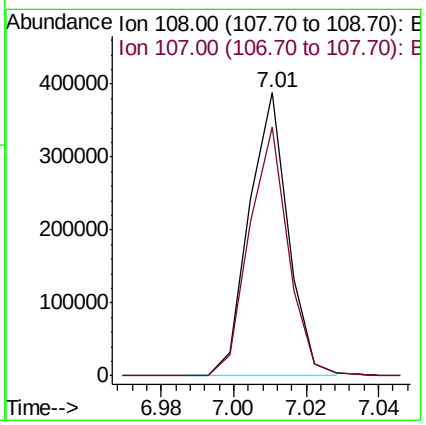


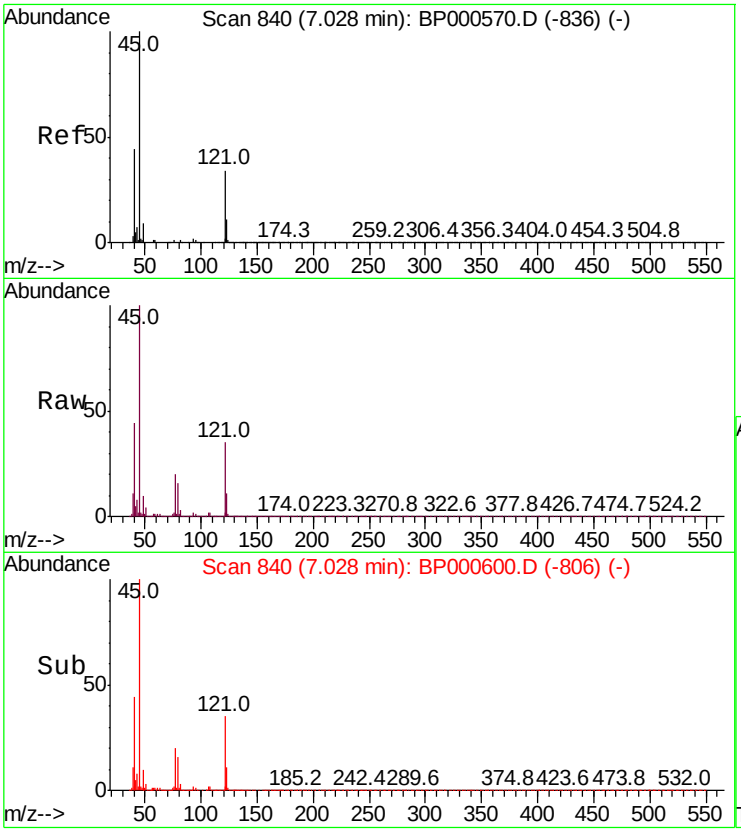


#11
2-Methylphenol
Concen: 19.945 ng/ul
RT: 7.01 min Scan# 837
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:108 Resp: 288589

Ion	Ratio	Lower	Upper
108	100		
107	88.1	71.1	106.7



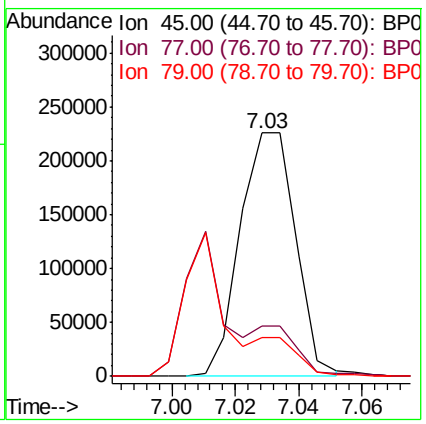


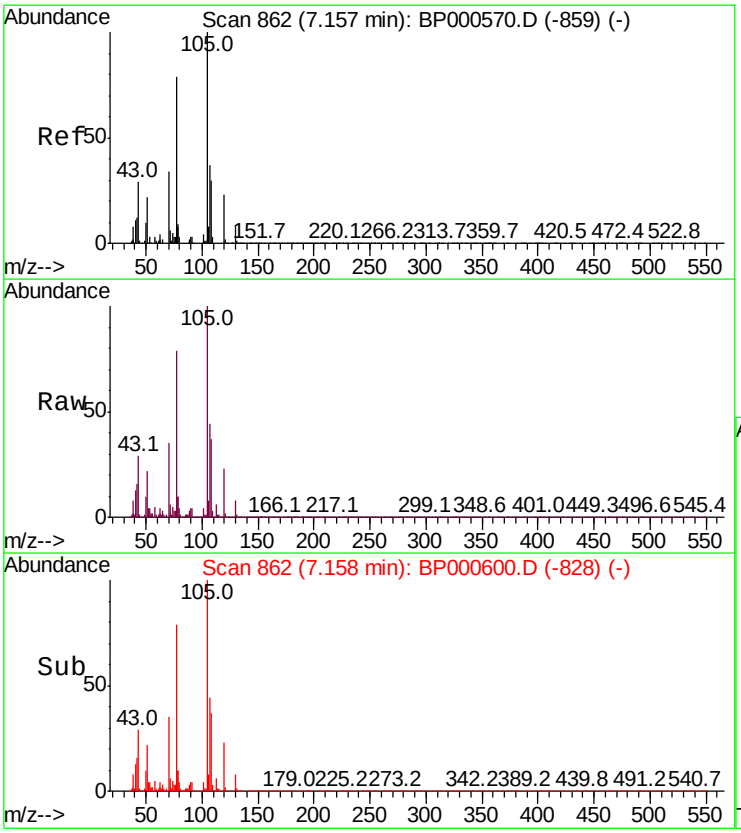
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.617 ng/ul
RT: 7.03 min Scan# 840
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 45 Resp: 273362

Ion	Ratio	Lower	Upper
45	100		
77	20.4	16.3	24.5
79	15.7	12.2	18.4

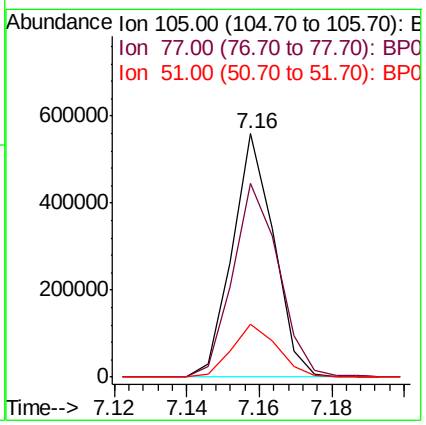


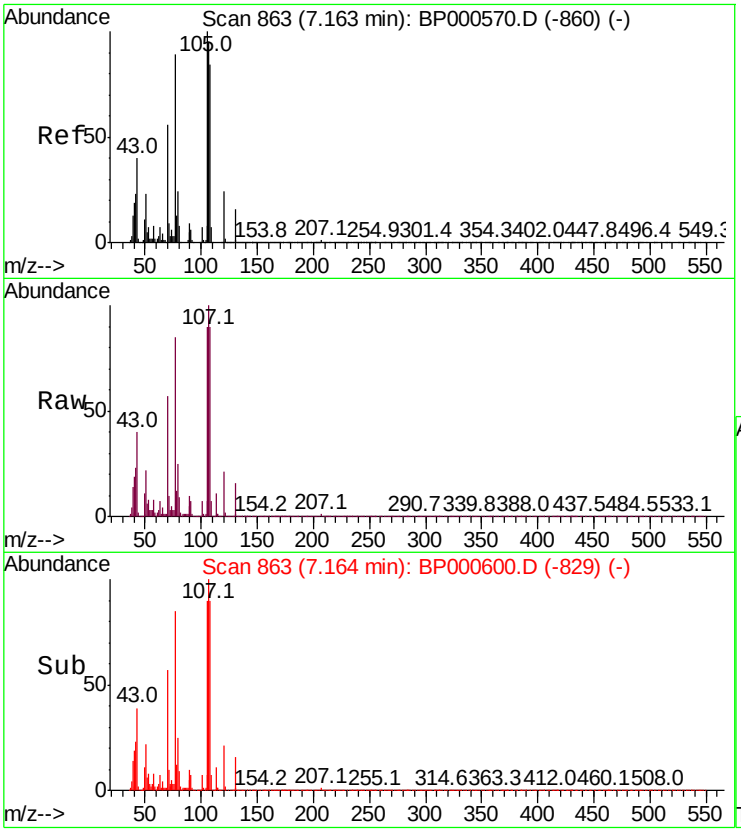


#14
Acetophenone
Concen: 21.232 ng/ul
RT: 7.16 min Scan# 862
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:105 Resp: 443796

Ion	Ratio	Lower	Upper
105	100		
77	79.4	63.4	95.0
51	21.5	17.5	26.3



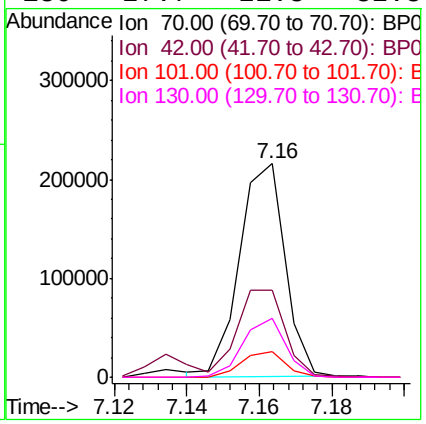


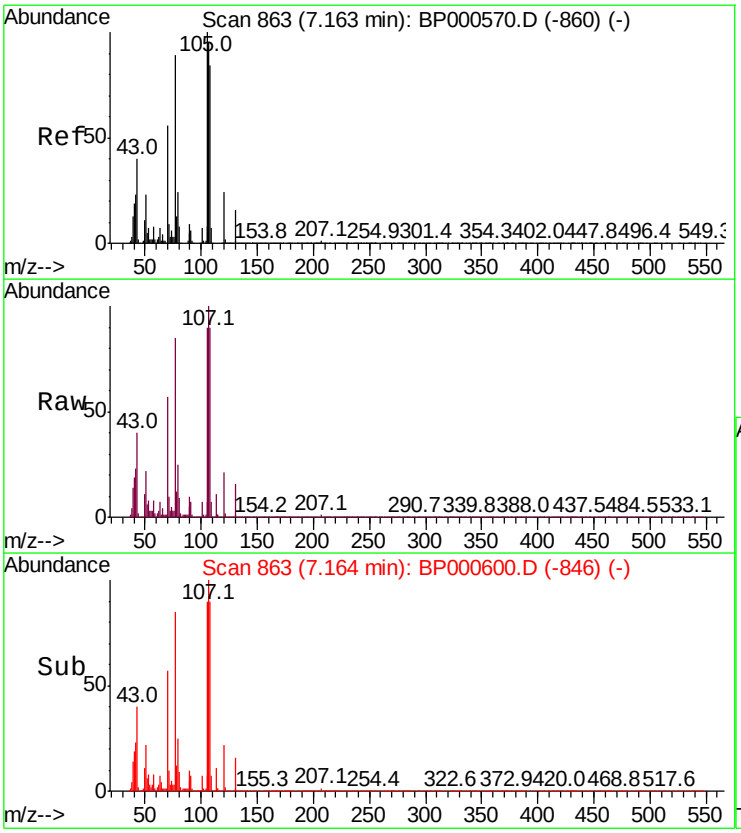
#15
N-Nitroso-di-n-propylamine
Concen: 19.957 ng/ul
RT: 7.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 187458

Ion	Ratio	Lower	Upper
70	100		
42	40.7	33.5	50.3
101	11.8	9.6	14.4
130	27.7	21.8	32.8

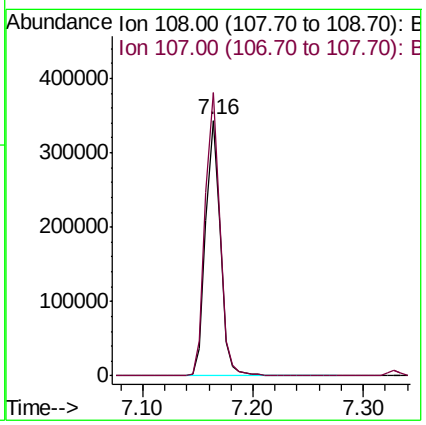


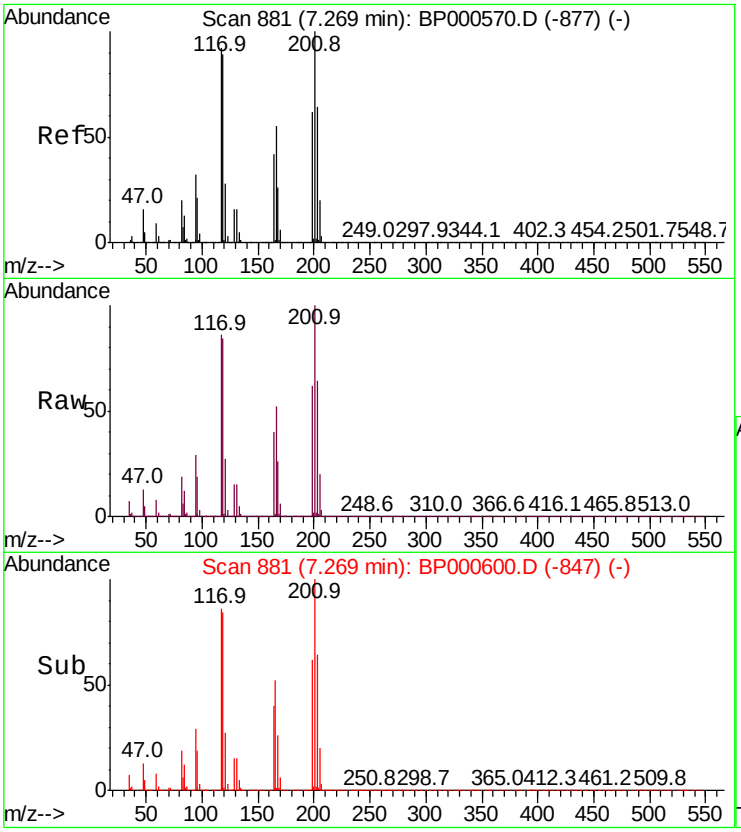


#16
4-Methylphenol
Concen: 21.772 ng/ul
RT: 7.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:108 Resp: 307990

Ion	Ratio	Lower	Upper
108	100		
107	110.8	90.5	135.7



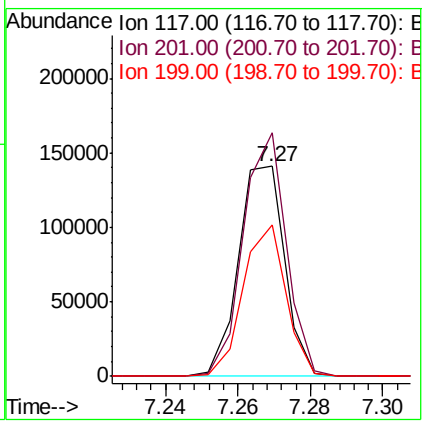


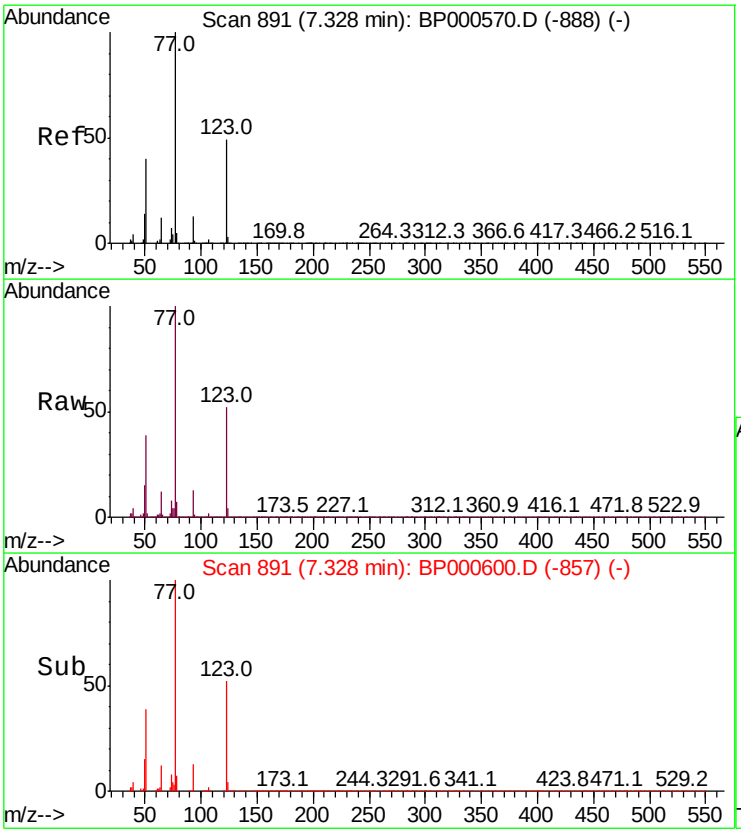
#17
Hexachloroethane
Concen: 19.824 ng/ul
RT: 7.27 min Scan# 881
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:117 Resp: 124898

Ion	Ratio	Lower	Upper
117	100		
201	116.0	87.0	130.4
199	71.9	54.1	81.1

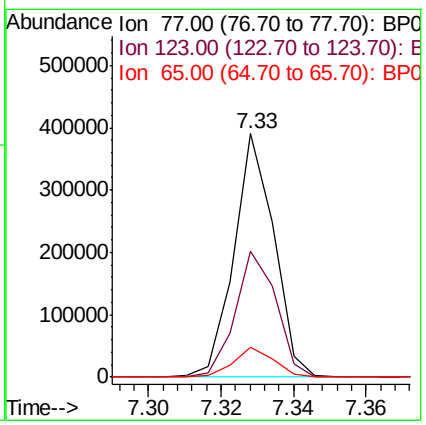


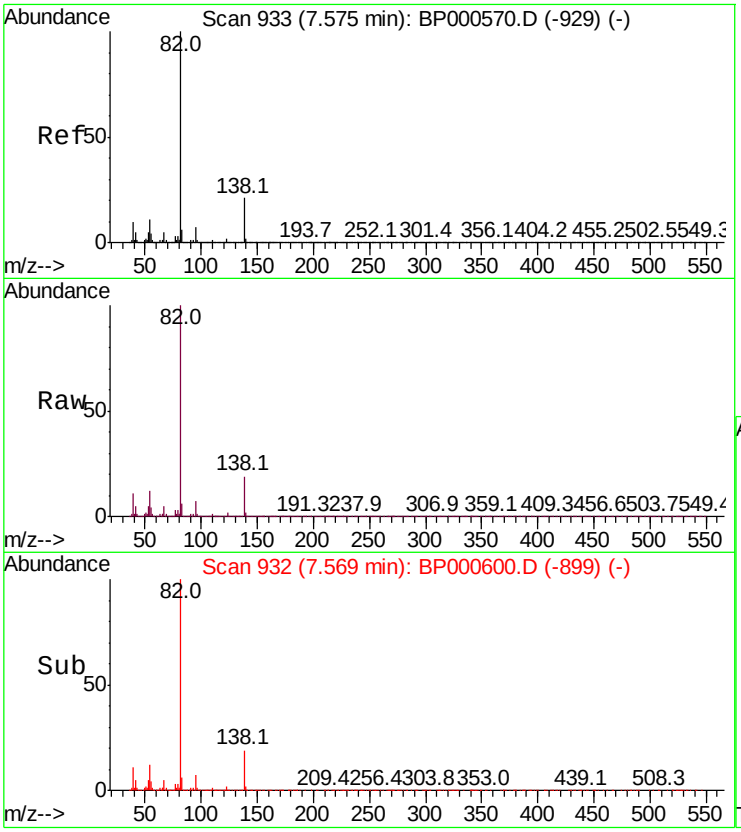


#20
Nitrobenzene
Concen: 19.923 ng/ul
RT: 7.33 min Scan# 891
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion: 77 Resp: 296442

Ion	Ratio	Lower	Upper
77	100		
123	51.5	39.3	58.9
65	12.2	9.8	14.6



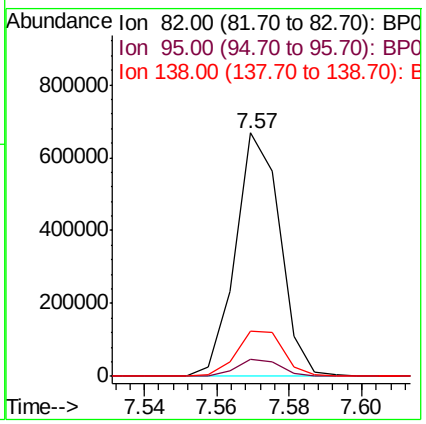


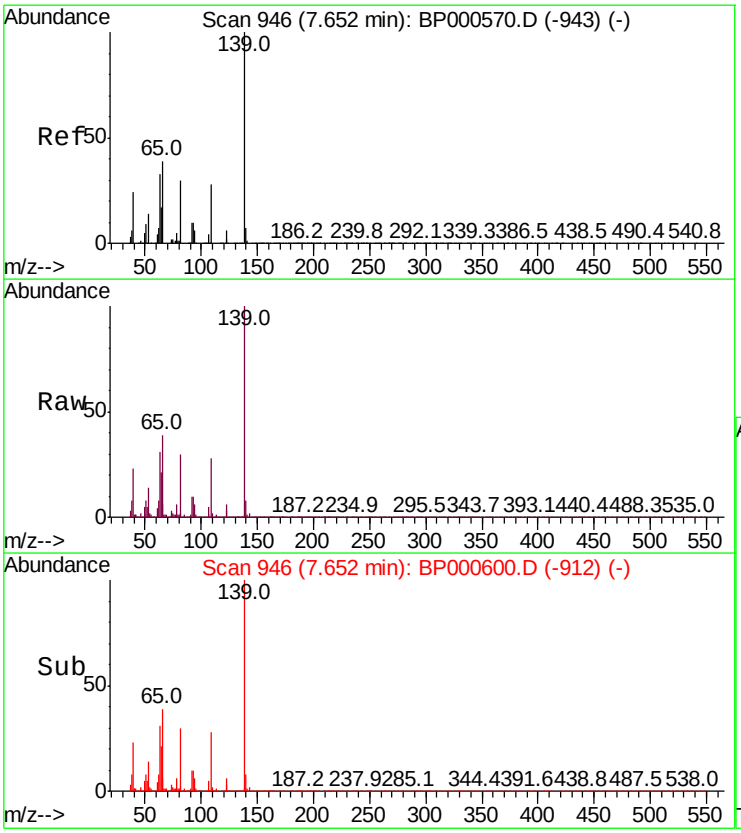
#21
Isophorone
Concen: 19.756 ng/ul
RT: 7.57 min Scan# 932
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 568396

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.7	8.5
138	18.7	16.6	25.0

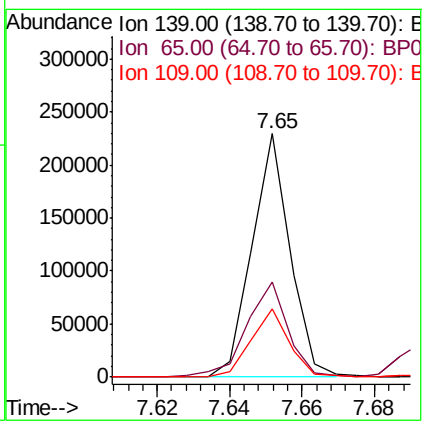


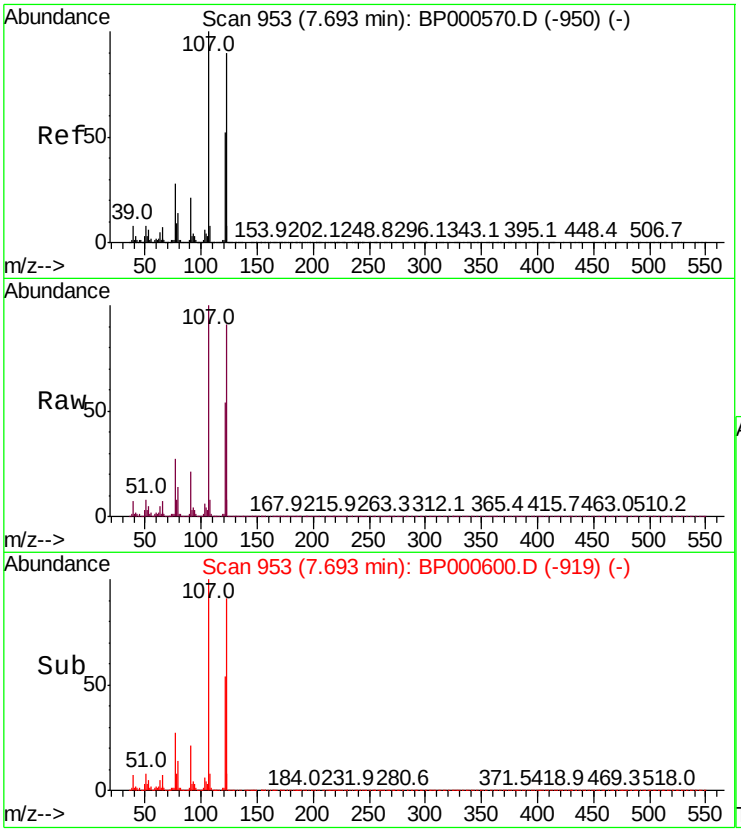


#23
2-Nitrophenol
Concen: 20.438 ng/ul
RT: 7.65 min Scan# 946
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:139 Resp: 166440

Ion	Ratio	Lower	Upper
139	100		
65	38.8	32.2	48.2
109	28.1	22.1	33.1



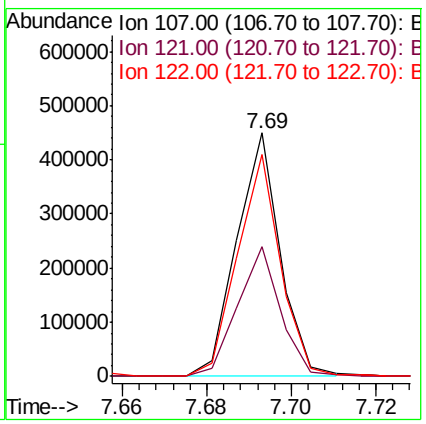


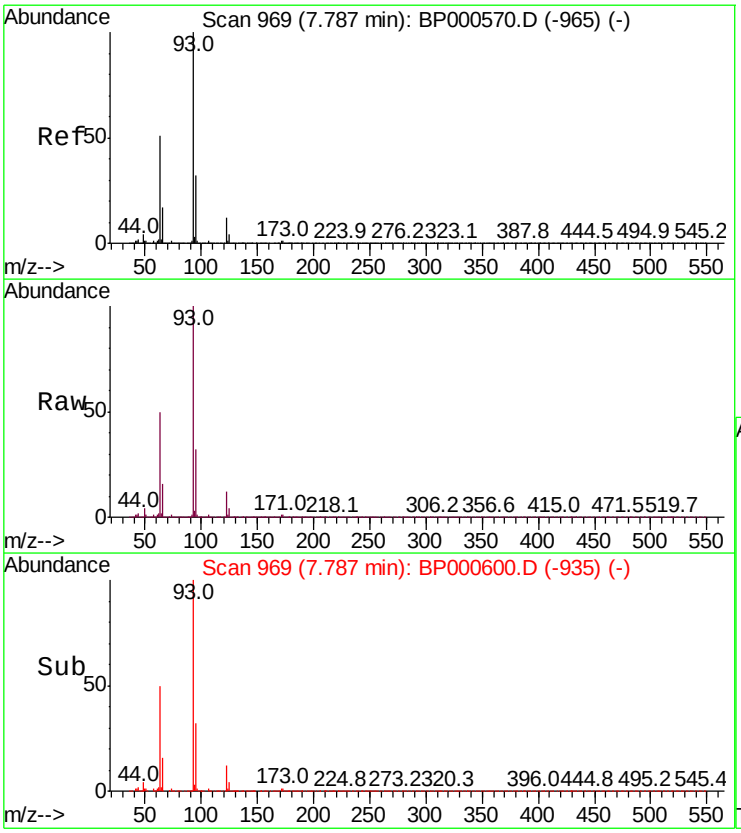
#24
2,4-Dimethylphenol
Concen: 19.809 ng/ul
RT: 7.69 min Scan# 953
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 317899

Ion	Ratio	Lower	Upper
107	100		
121	53.5	41.5	62.3
122	91.0	71.8	107.8

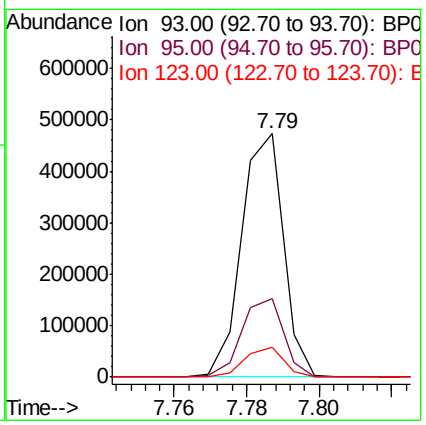


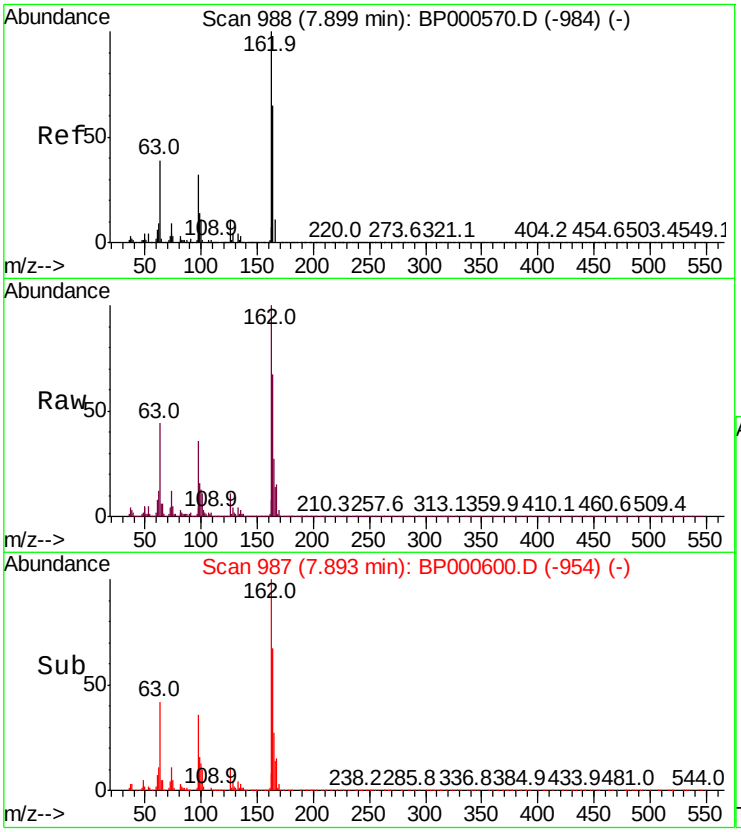


#25
Bis(2-Chloroethoxy)methane
Concen: 19.952 ng/ul
RT: 7.79 min Scan# 969
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion: 93 Resp: 378814

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.0	39.0
123	12.1	9.6	14.4



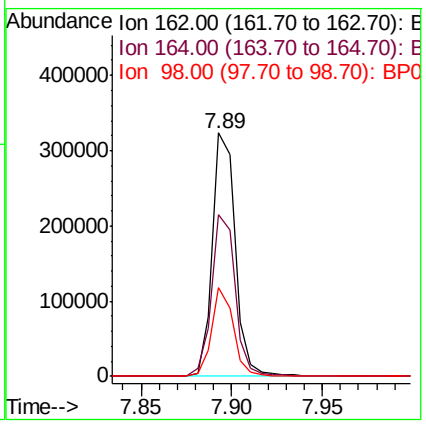


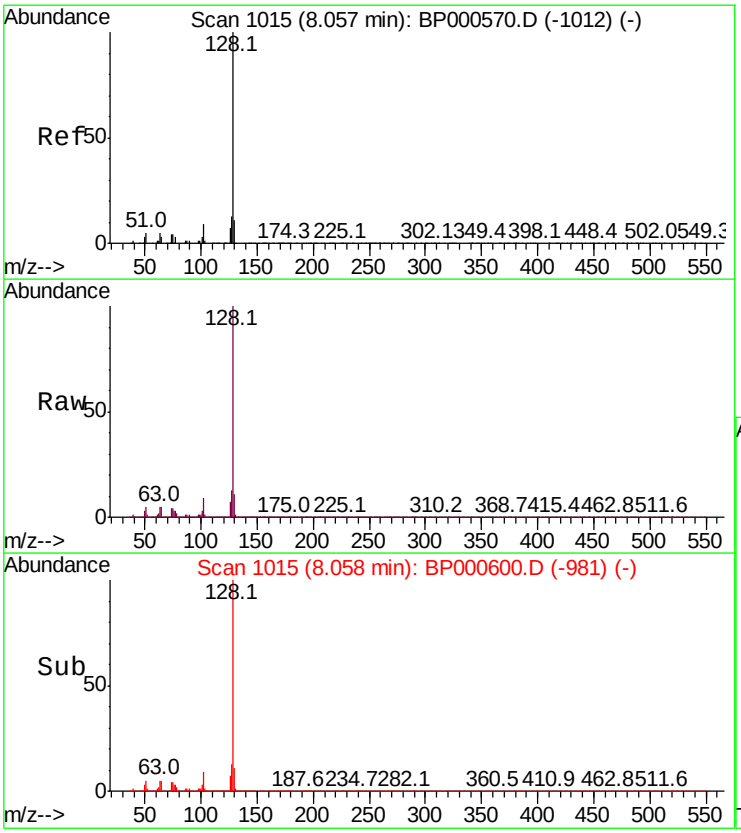
#27
2,4-Dichlorophenol
Concen: 20.275 ng/ul
RT: 7.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 284631

Ion	Ratio	Lower	Upper
162	100		
164	66.5	52.2	78.4
98	36.4	25.8	38.8

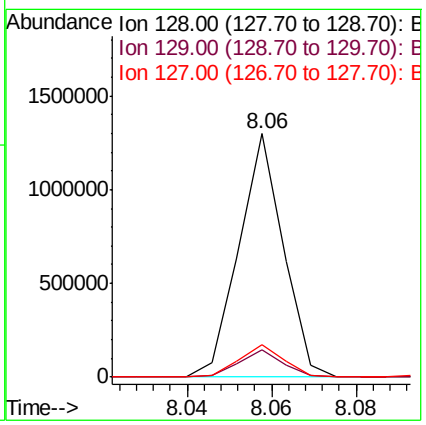


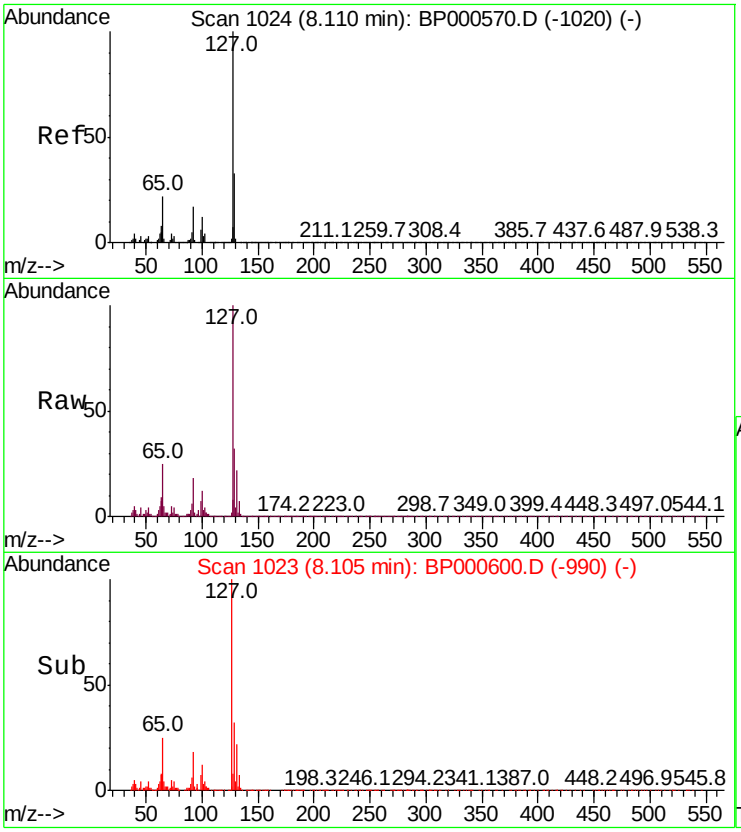


#28
Naphthalene
Concen: 20.301 ng/ul
RT: 8.06 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:128 Resp: 942367

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.2	10.5	15.7



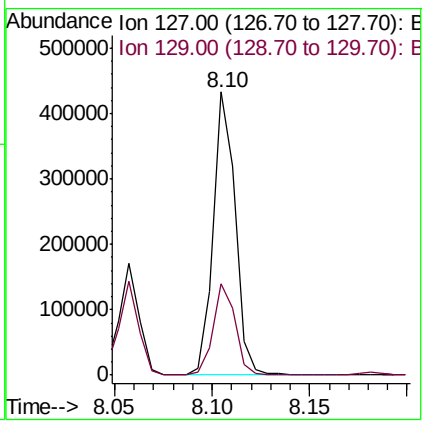


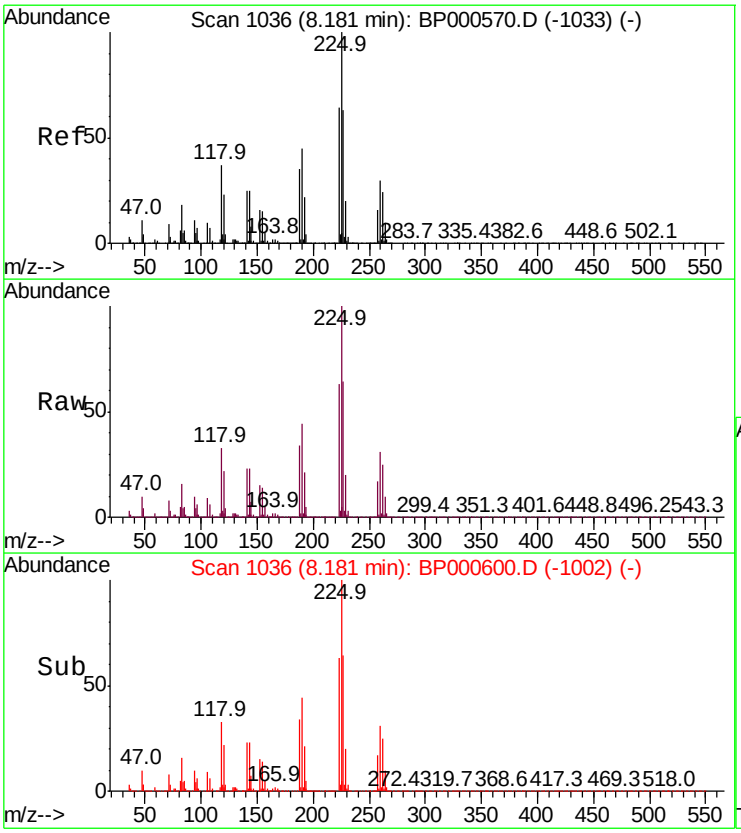
#30
4-Chloroaniline
Concen: 21.190 ng/ul
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 336942

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1

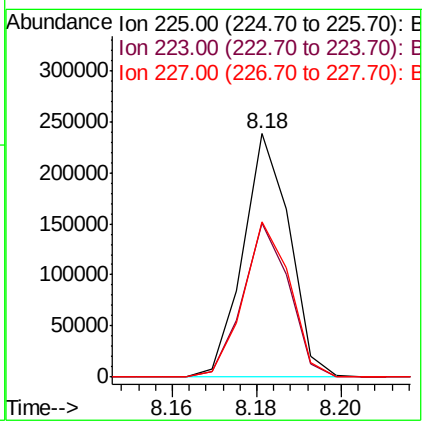


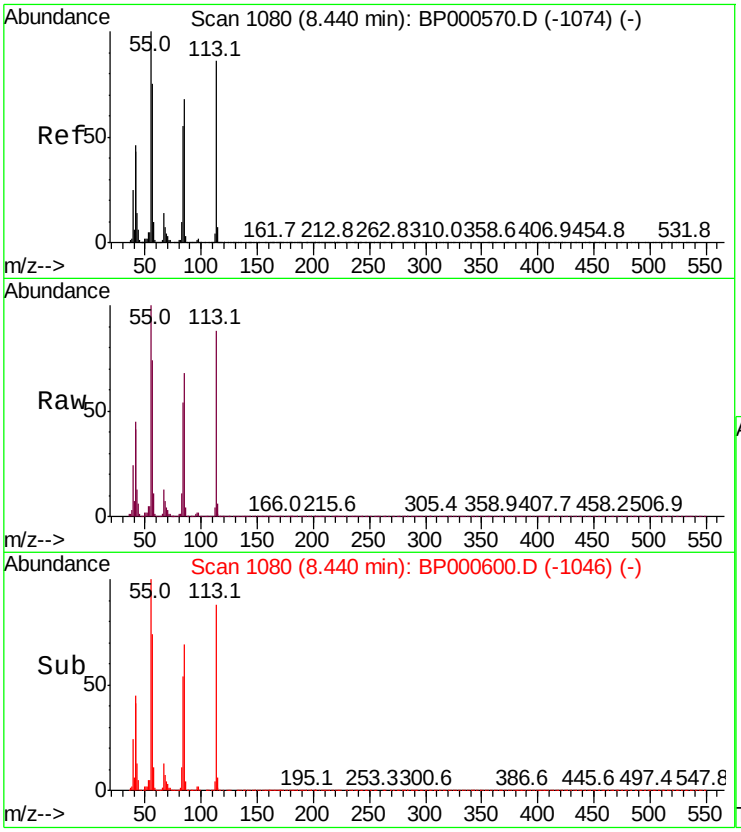


#31
Hexachlorobutadiene
Concen: 20.364 ng/ul
RT: 8.18 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:225 Resp: 182331

Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.6	77.4
227	63.7	50.4	75.6



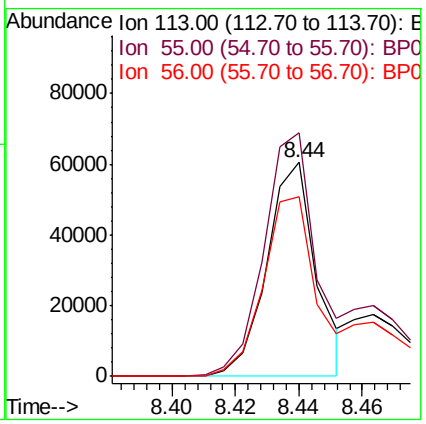


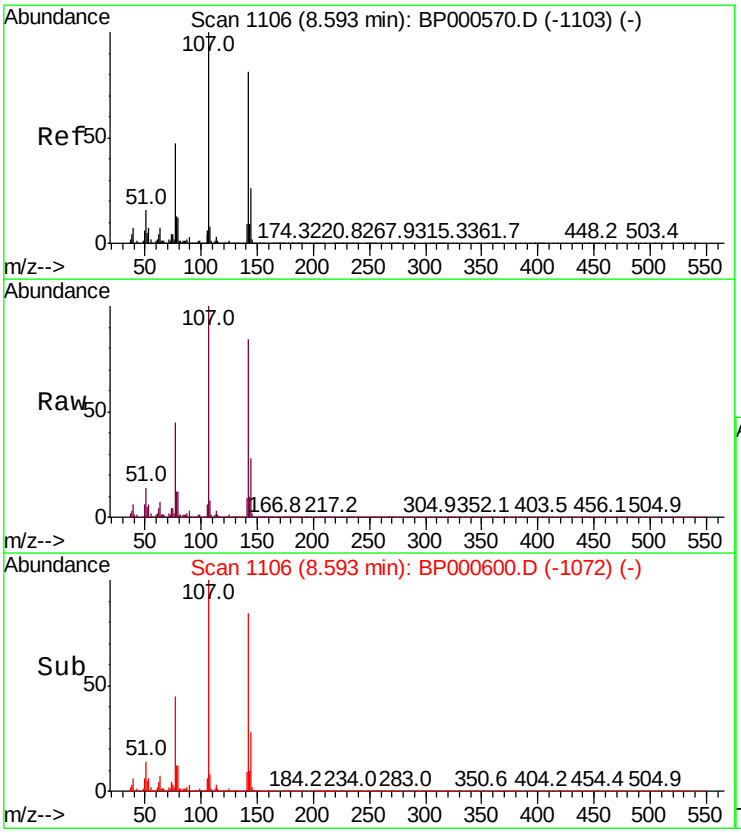
#32
Caprolactam
Concen: 14.507 ng/ul
RT: 8.44 min Scan# 1080
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 65404

Ion	Ratio	Lower	Upper
113	100		
55	113.8	93.0	139.6
56	84.1	69.4	104.2

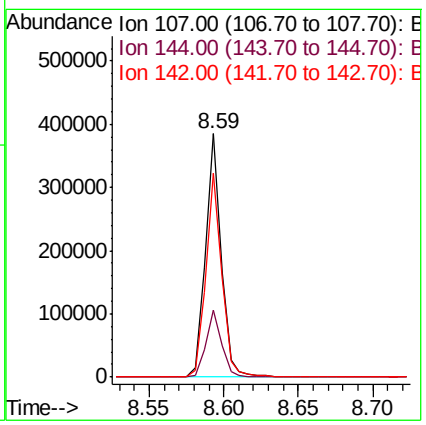


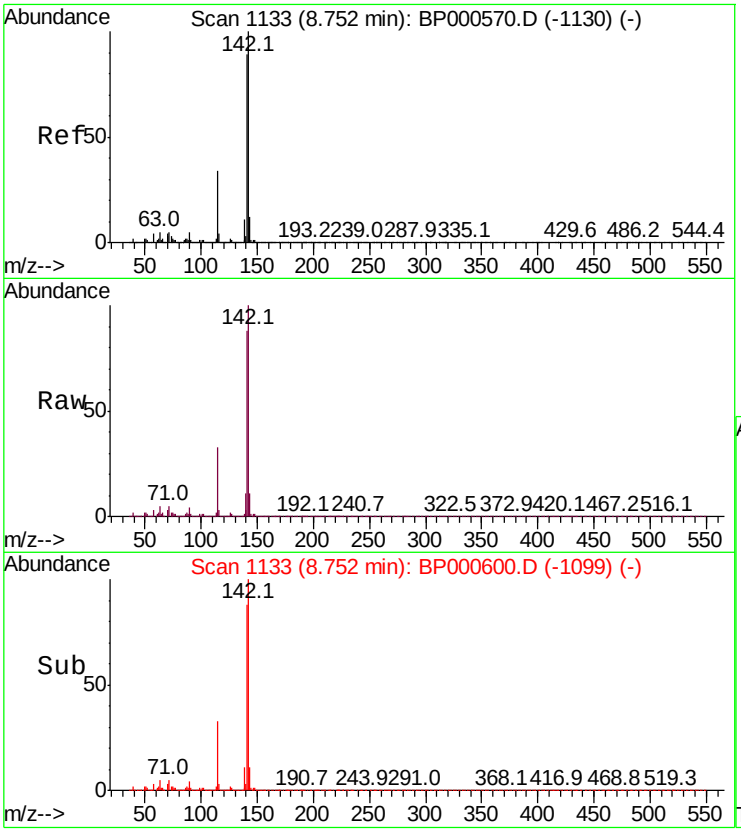


#33
4-Chloro-3-methylphenol
Concen: 19.930 ng/ul
RT: 8.59 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:107 Resp: 277031

Ion	Ratio	Lower	Upper
107	100		
144	27.5	20.6	30.8
142	83.6	64.6	96.8



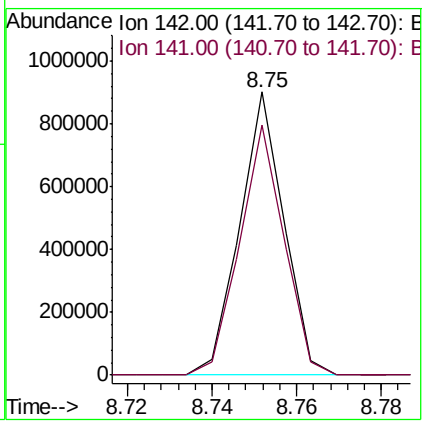


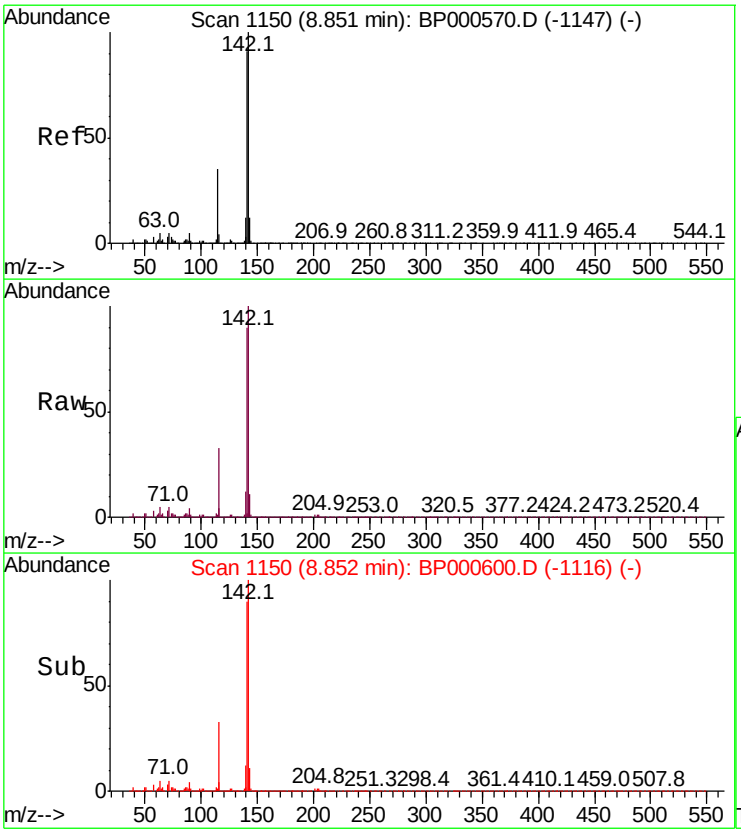
#34
2-Methylnaphthalene
Concen: 20.344 ng/ul
RT: 8.75 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 655846

Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.0	106.4

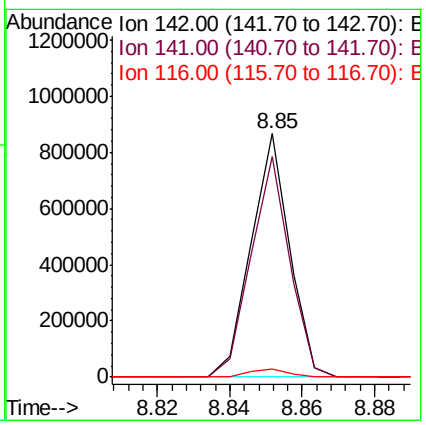


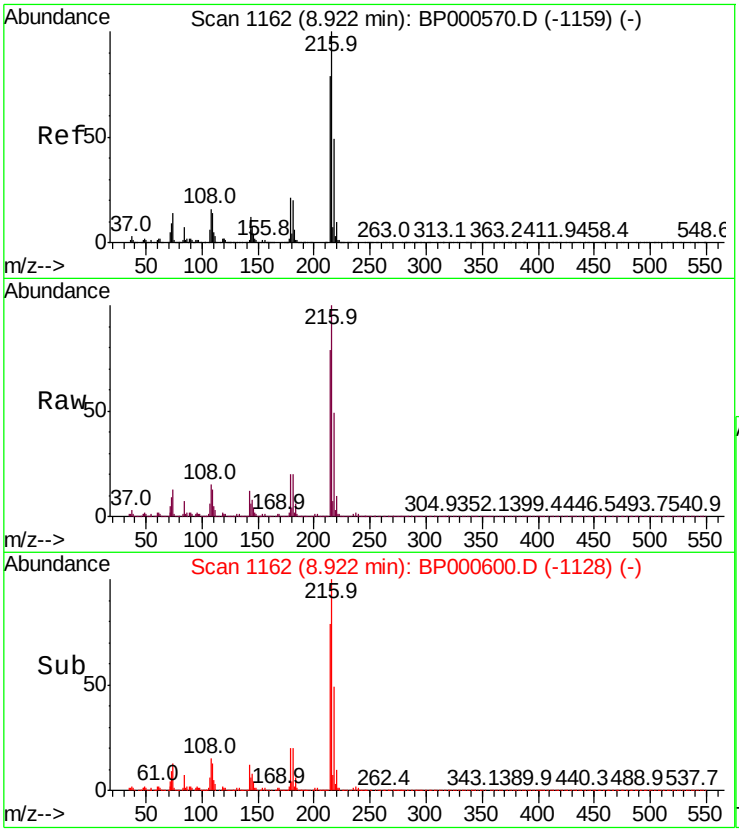


#35
1-Methylnaphthalene
Concen: 20.615 ng/ul
RT: 8.85 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:142 Resp: 637775

Ion	Ratio	Lower	Upper
142	100		
141	90.4	73.0	109.4
116	3.5	3.0	4.4



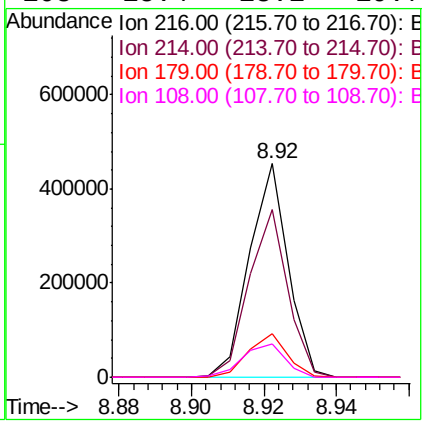


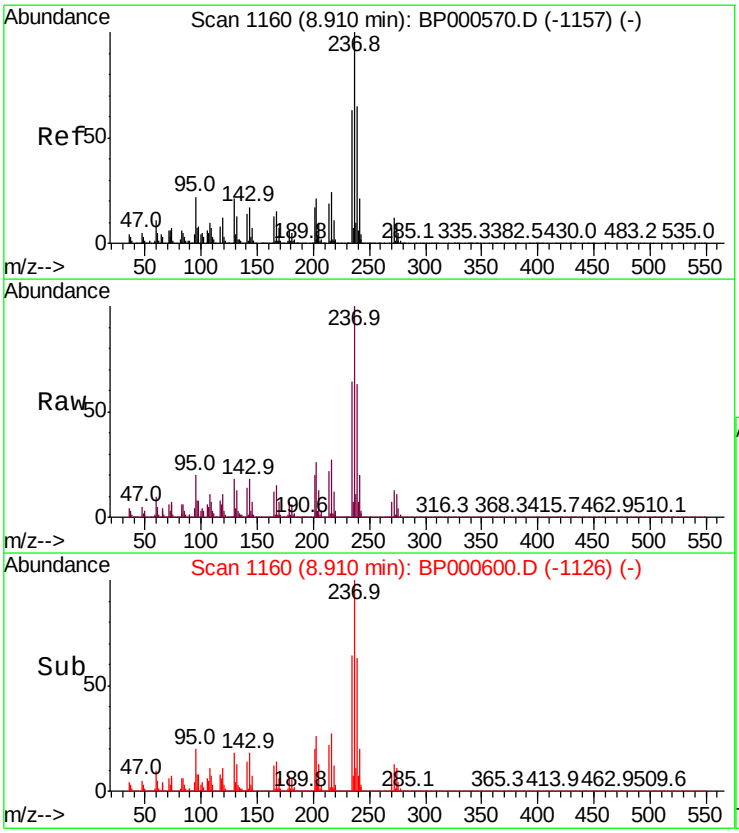
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.370 ng/ul
RT: 8.92 min Scan# 1162
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:216 Resp: 335570

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.6	95.4
179	20.5	16.6	24.8
108	15.4	13.1	19.7

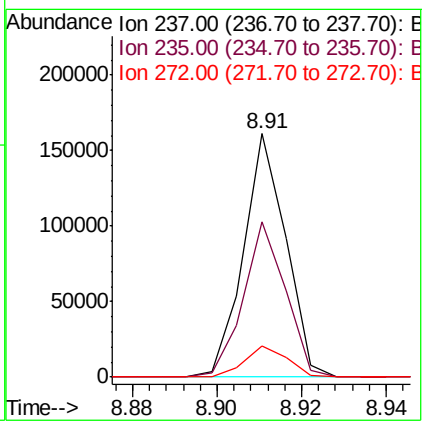


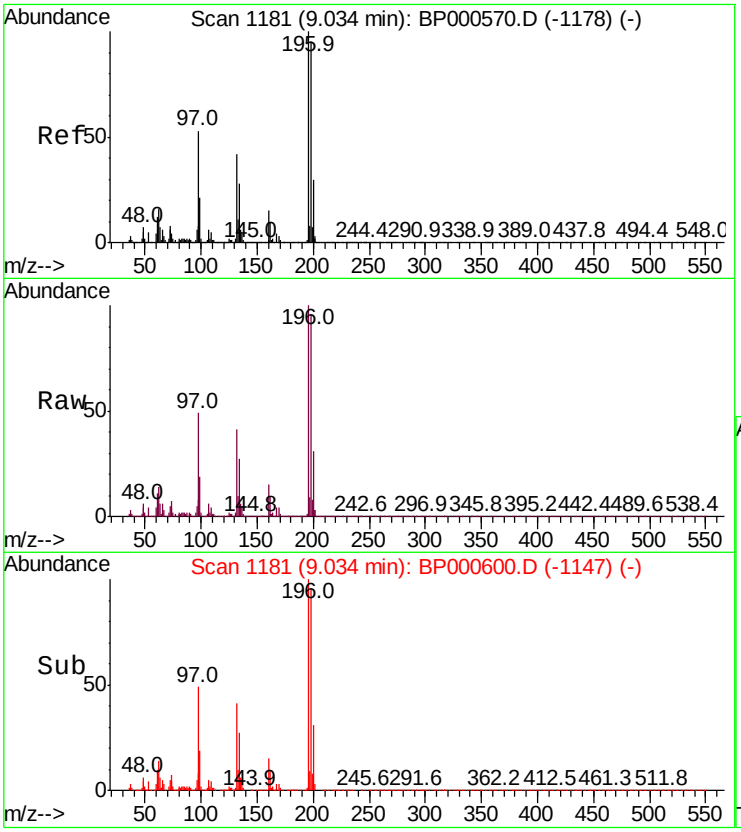


#38
Hexachlorocyclopentadiene
Concen: 23.071 ng/ul
RT: 8.91 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:237 Resp: 112122

Ion	Ratio	Lower	Upper
237	100		
235	63.7	50.1	75.1
272	12.7	9.6	14.4



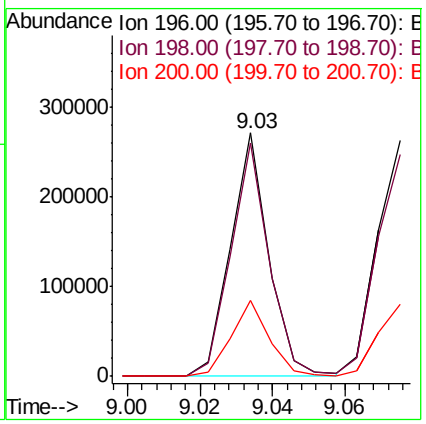


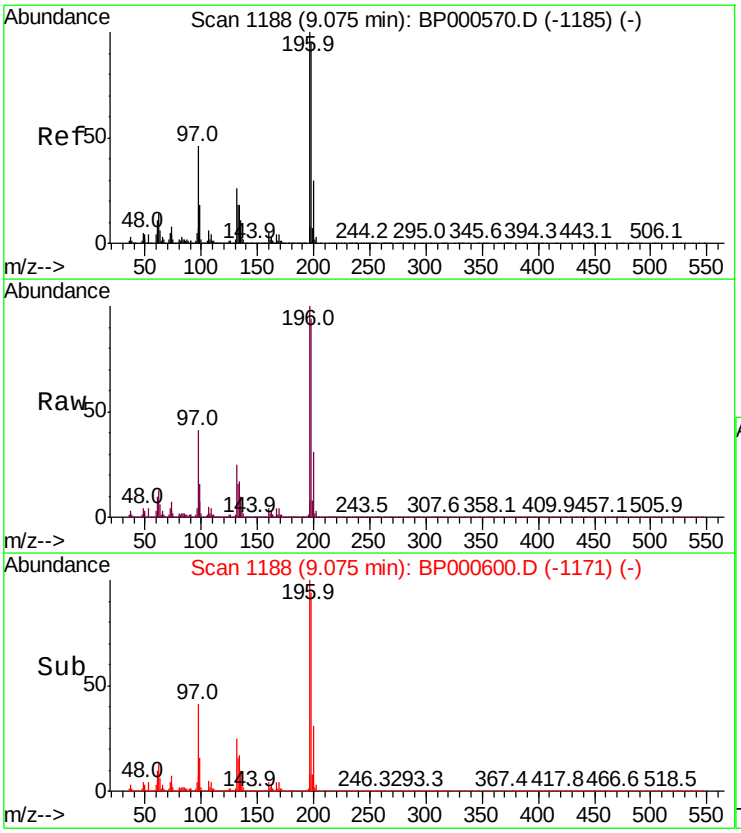
#39
2,4,6-Trichlorophenol
Concen: 20.067 ng/ul
RT: 9.03 min Scan# 1181
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 198266

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.8	113.6
200	31.0	24.2	36.4

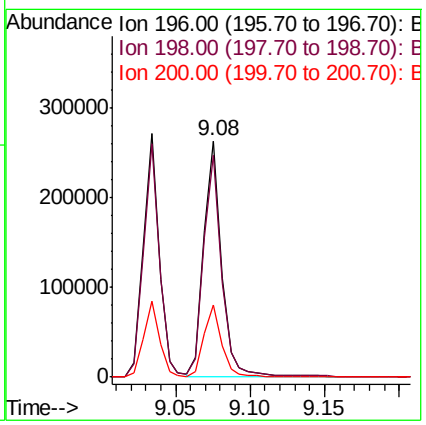


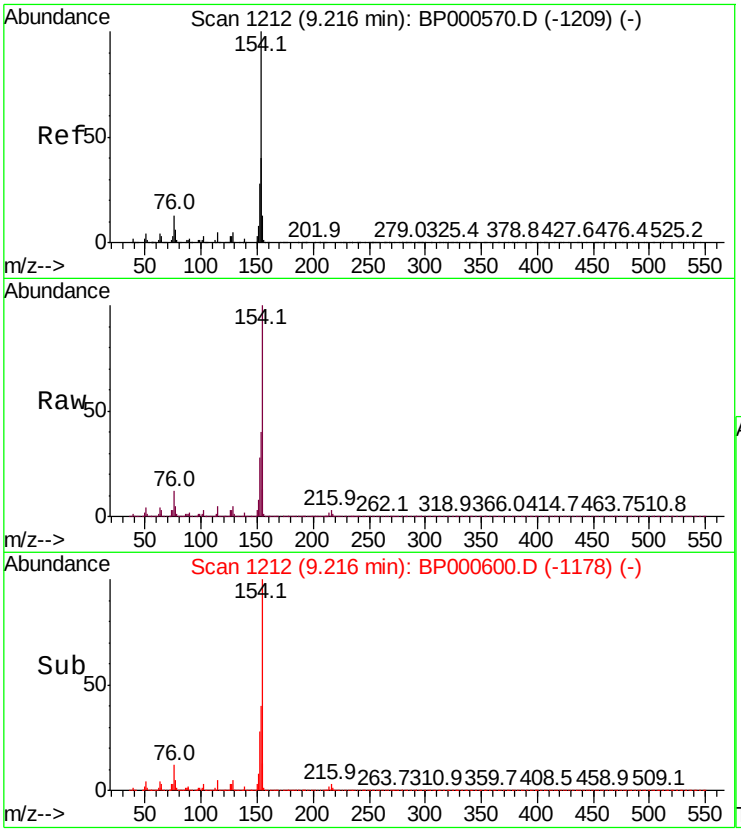


#40
2,4,5-Trichlorophenol
Concen: 20.051 ng/ul
RT: 9.08 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:196 Resp: 215022

Ion	Ratio	Lower	Upper
196	100		
198	94.1	76.6	114.8
200	30.6	24.2	36.4



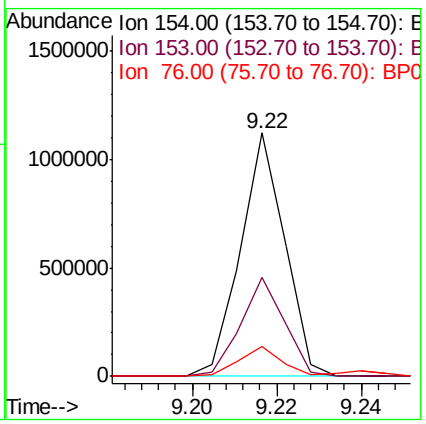


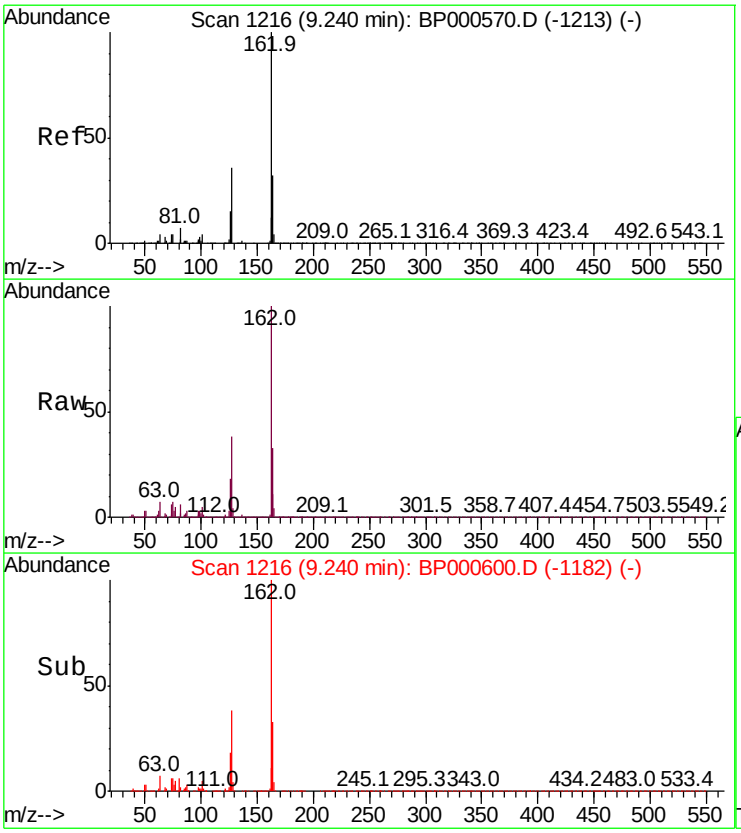
#41
1,1'-Biphenyl
Concen: 20.331 ng/ul
RT: 9.22 min Scan# 1212
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:154 Resp: 812036

Ion	Ratio	Lower	Upper
154	100		
153	40.4	32.3	48.5
76	12.1	10.0	15.0

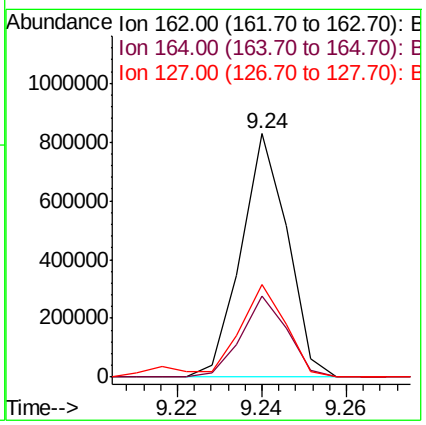


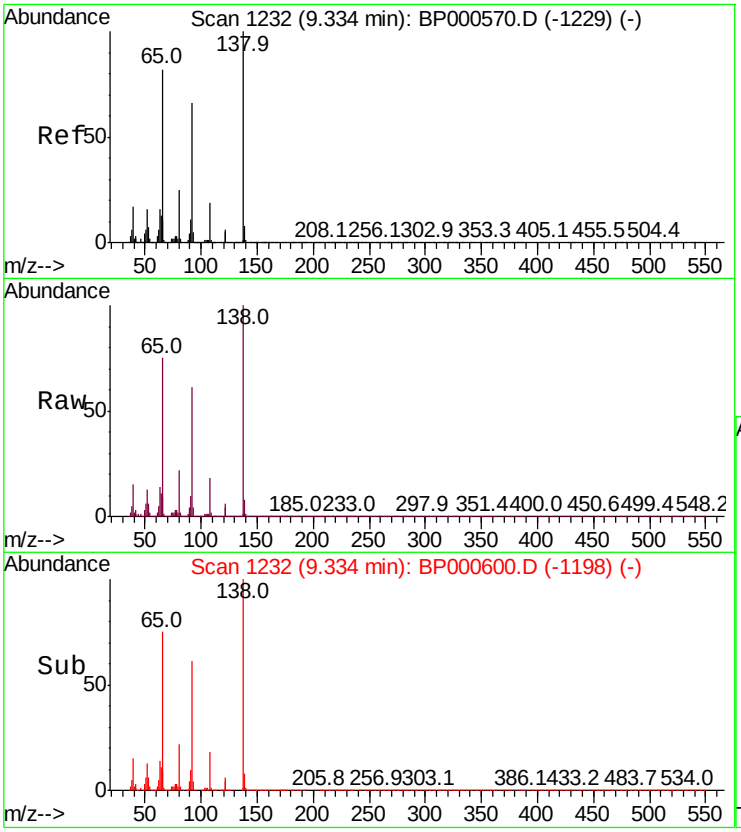


#42
2-Chloronaphthalene
Concen: 20.249 ng/ul
RT: 9.24 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:162 Resp: 630535

Ion	Ratio	Lower	Upper
162	100		
164	33.0	26.0	39.0
127	38.1	31.7	47.5



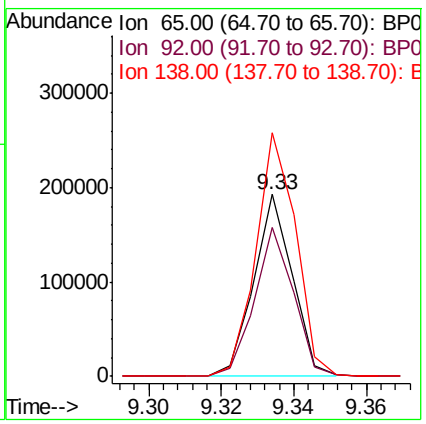


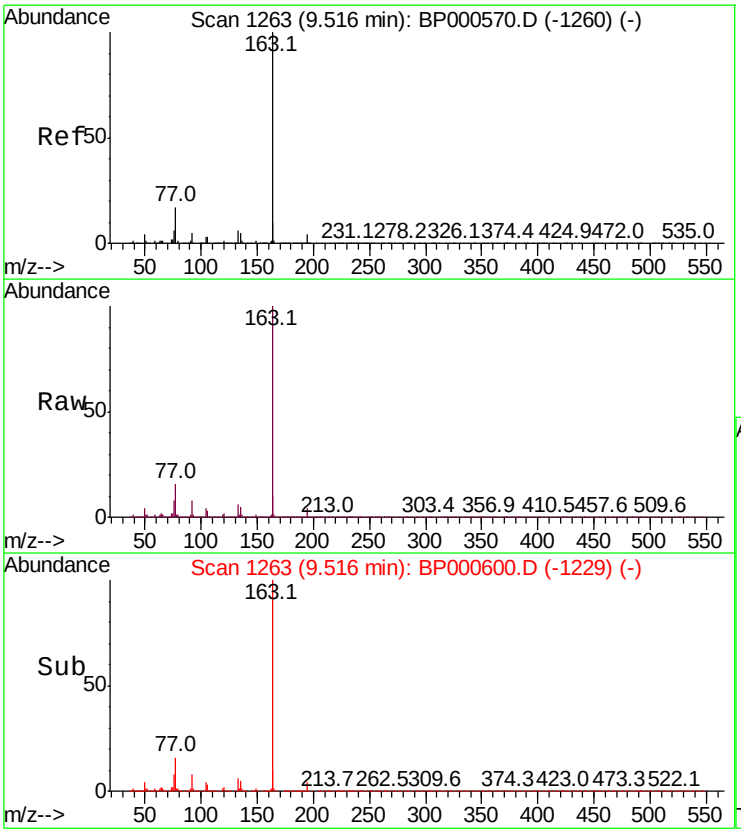
#43
2-Nitroaniline
Concen: 20.187 ng/ul
RT: 9.33 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 65 Resp: 141965

Ion	Ratio	Lower	Upper
65	100		
92	82.1	64.4	96.6
138	134.1	97.0	145.6

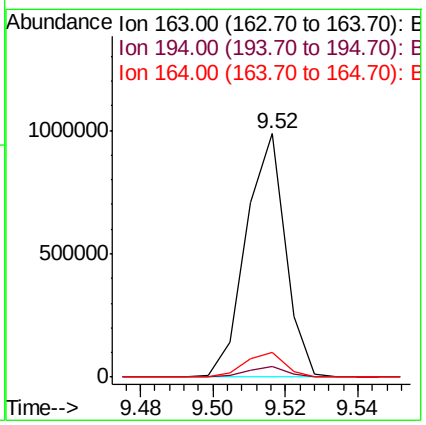


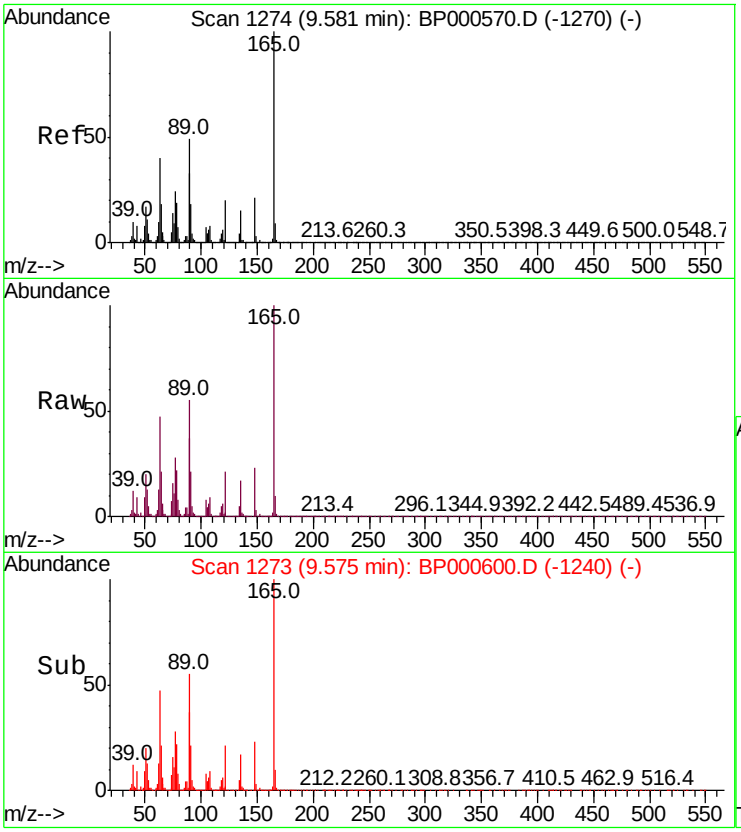


#45
Dimethylphthalate
Concen: 20.316 ng/ul
RT: 9.52 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:163 Resp: 741654

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.3	4.9
164	10.1	8.1	12.1



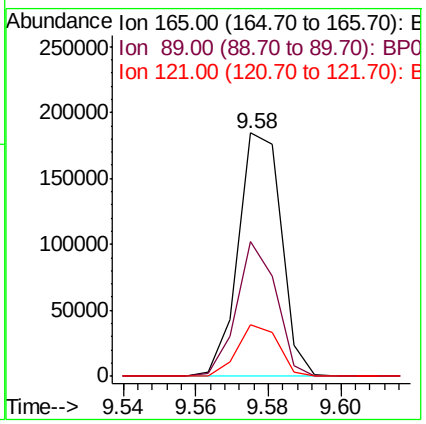


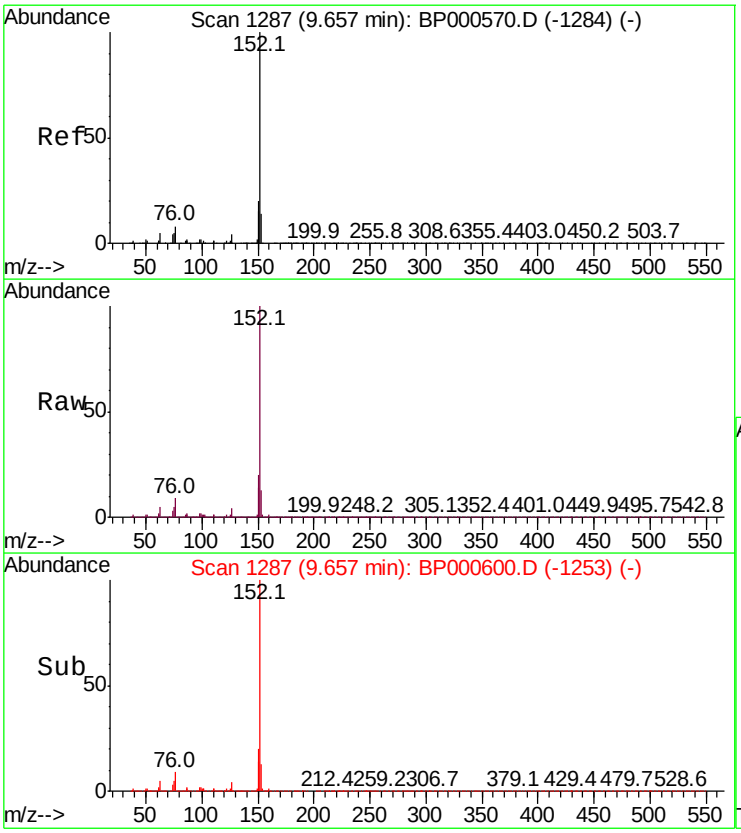
#46
2,6-Dinitrotoluene
Concen: 21.015 ng/ul
RT: 9.58 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 152178

Ion	Ratio	Lower	Upper
165	100		
89	55.3	39.4	59.2
121	21.3	15.9	23.9

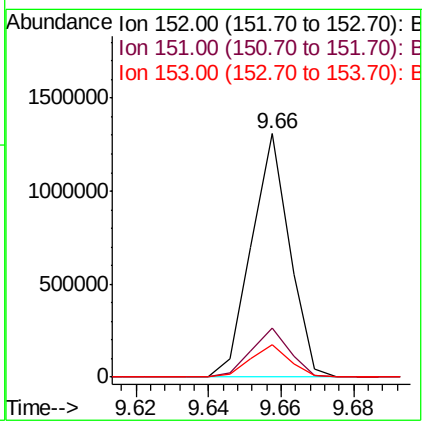


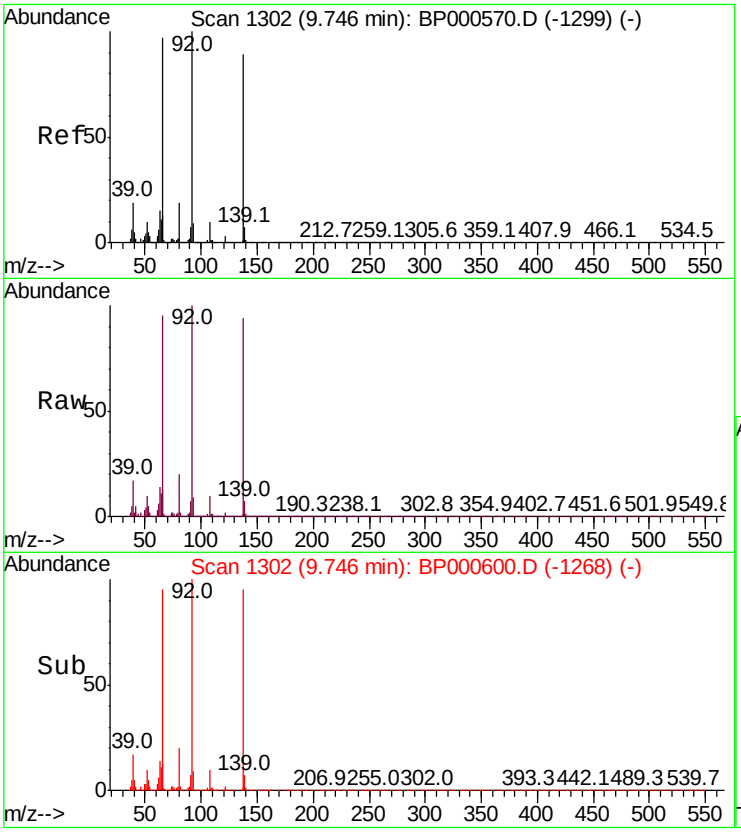


#48
Acenaphthylene
Concen: 20.587 ng/ul
RT: 9.66 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:152 Resp: 957406

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.4
153	13.1	10.9	16.3



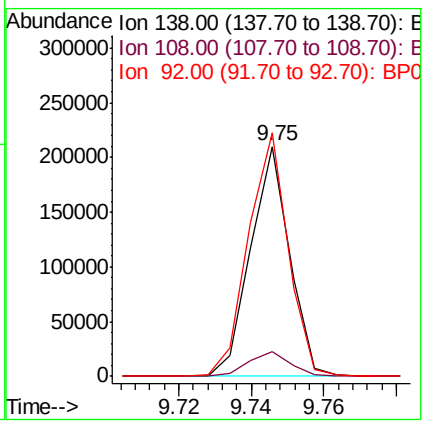


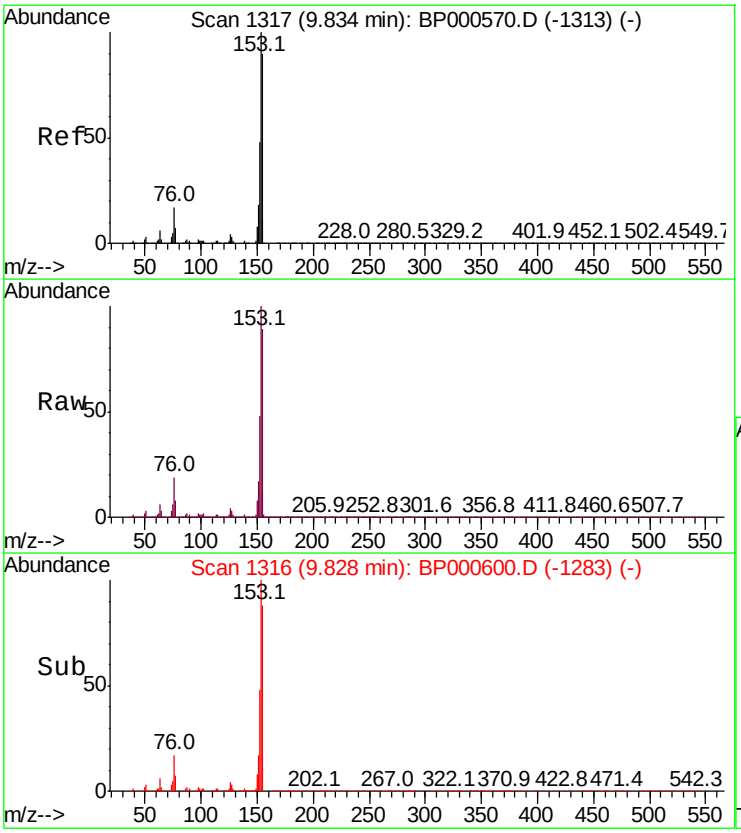
#49
3-Nitroaniline
Concen: 20.702 ng/ul
RT: 9.75 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 156789

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.8	13.2
92	105.8	90.0	135.0

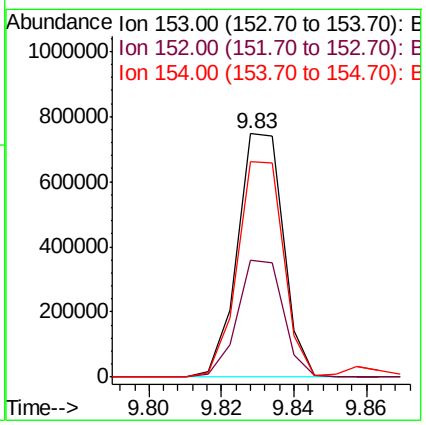


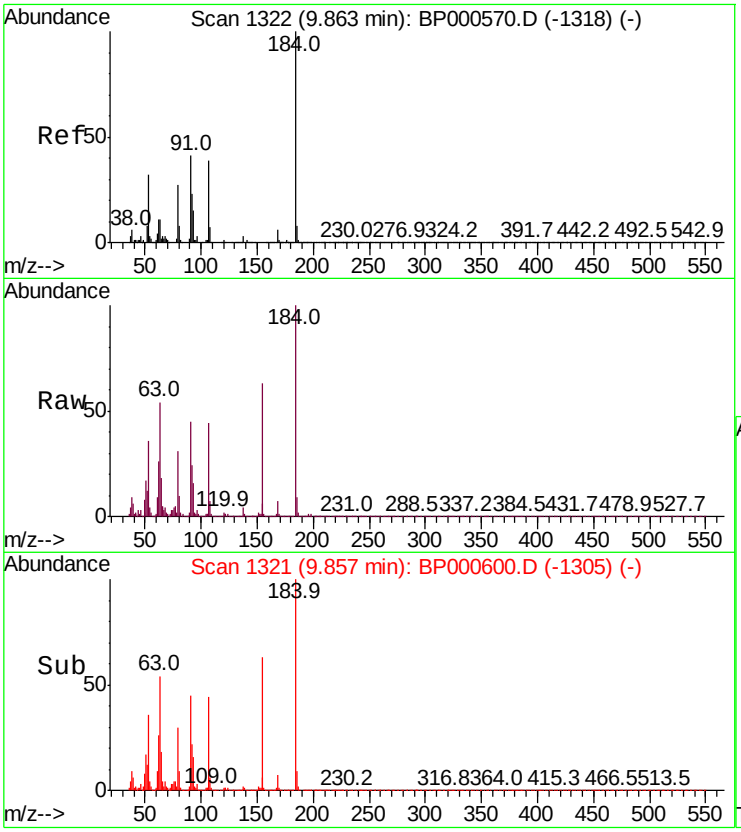


#50
Acenaphthene
Concen: 20.305 ng/ul
RT: 9.83 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:153 Resp: 653627

Ion	Ratio	Lower	Upper
153	100		
152	47.9	38.6	57.8
154	88.6	71.9	107.9



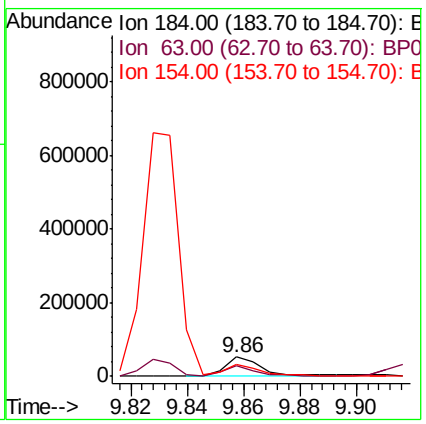


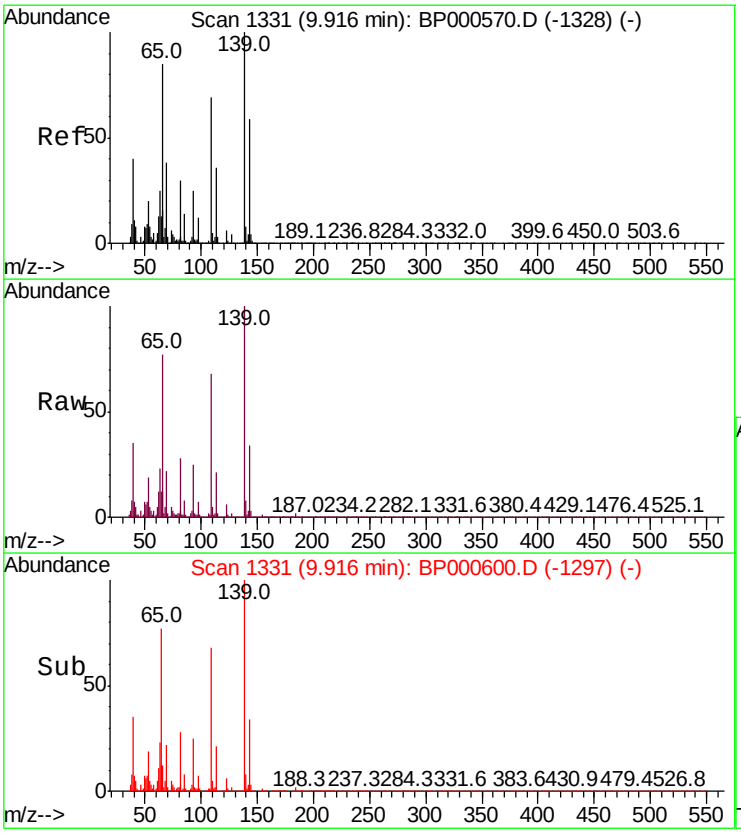
#51
2,4-Dinitrophenol
Concen: 17.858 ng/ul
RT: 9.86 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 47615

Ion	Ratio	Lower	Upper
184	100		
63	54.0	37.9	56.9
154	62.9	49.2	73.8

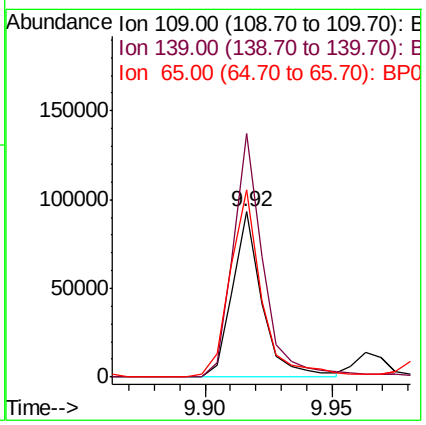


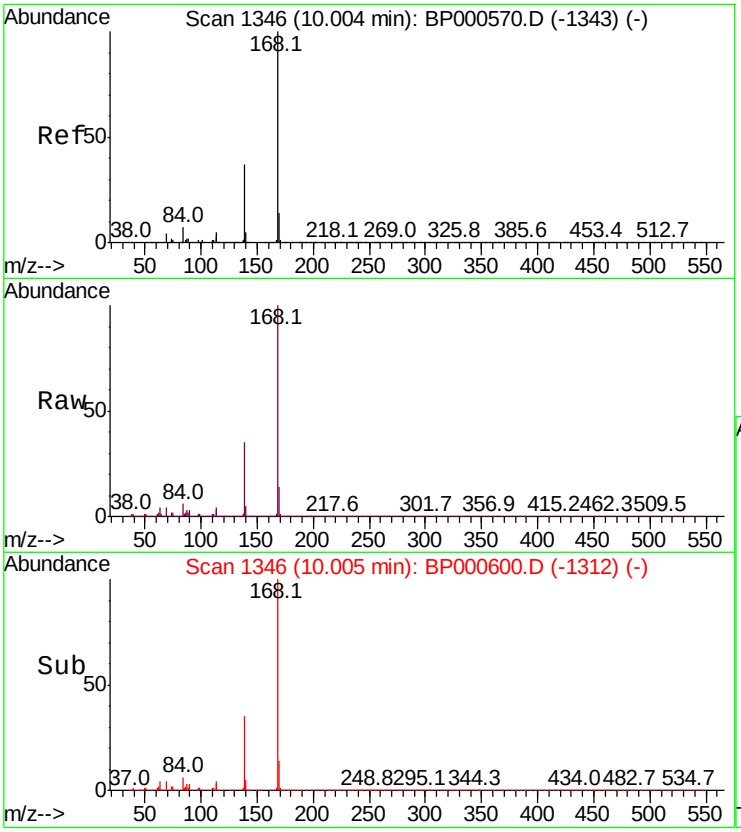


#53
4-Nitrophenol
Concen: 19.533 ng/ul
RT: 9.92 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:109 Resp: 75270

Ion	Ratio	Lower	Upper
109	100		
139	147.5	115.1	172.7
65	113.7	97.9	146.9



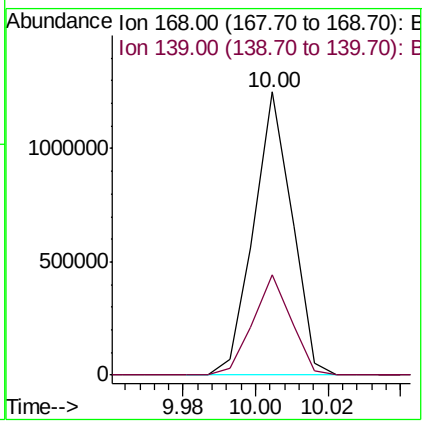


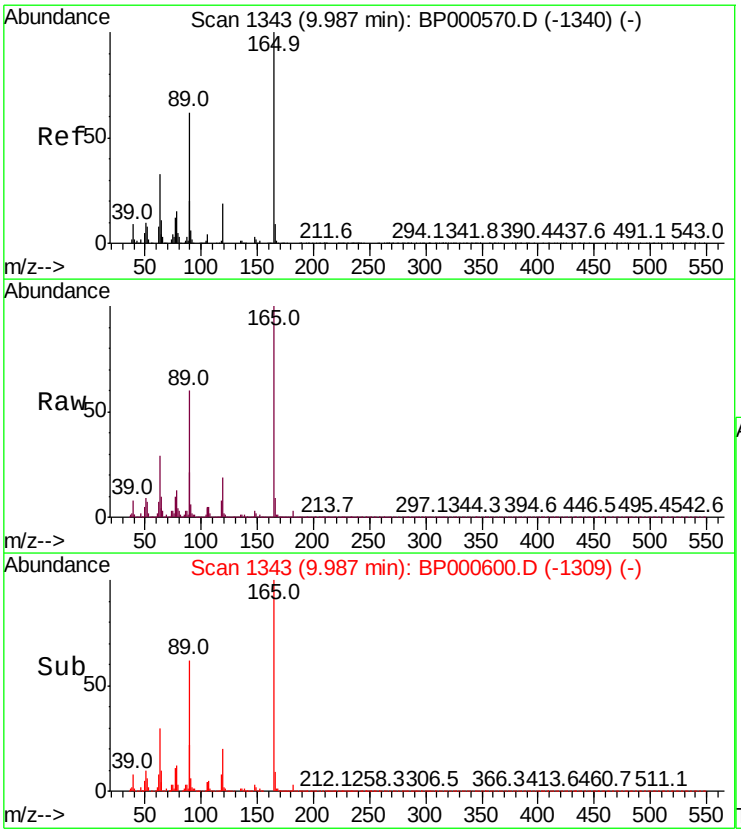
#54
Dibenzofuran
Concen: 20.477 ng/ul
RT: 10.00 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 917435

Ion	Ratio	Lower	Upper
168	100		
139	35.5	29.8	44.6

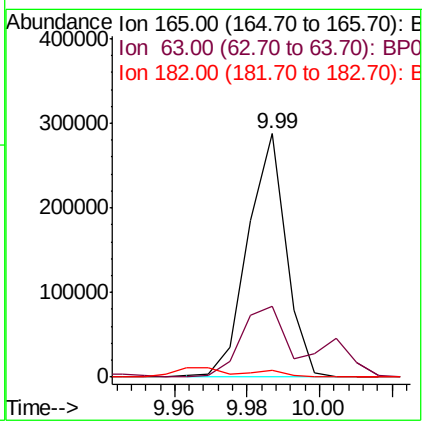


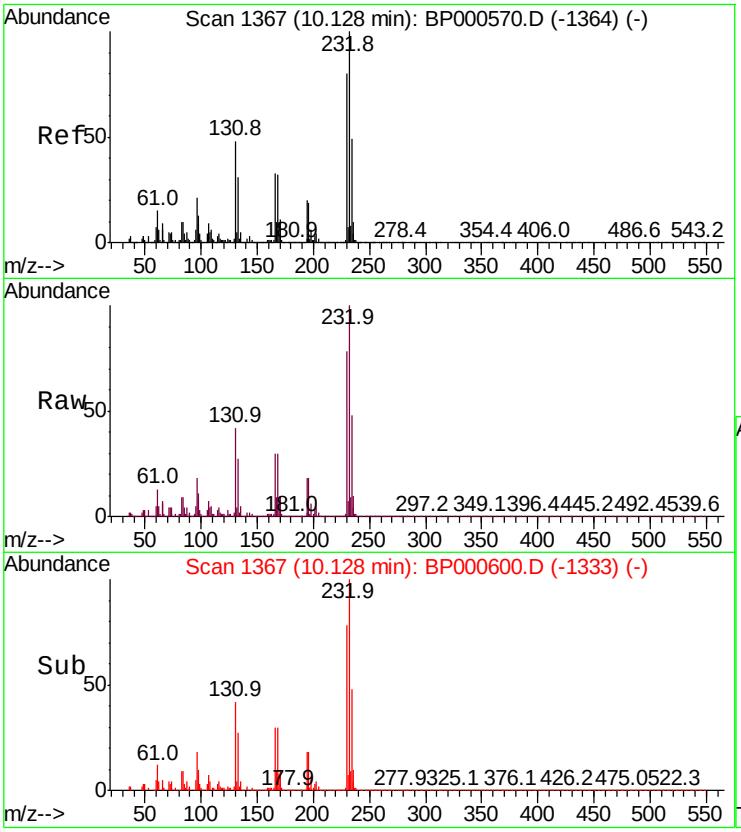


#55
2,4-Dinitrotoluene
Concen: 20.842 ng/ul
RT: 9.99 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:165 Resp: 208483

Ion	Ratio	Lower	Upper
165	100		
63	29.3	26.4	39.6
182	3.0	2.3	3.5



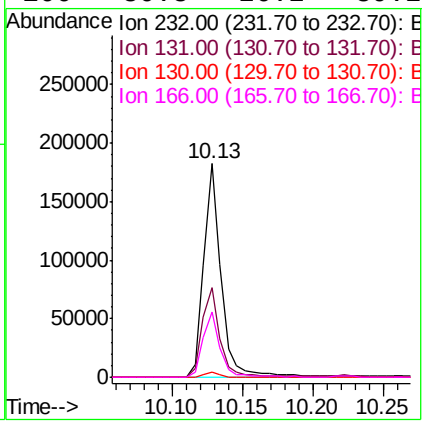


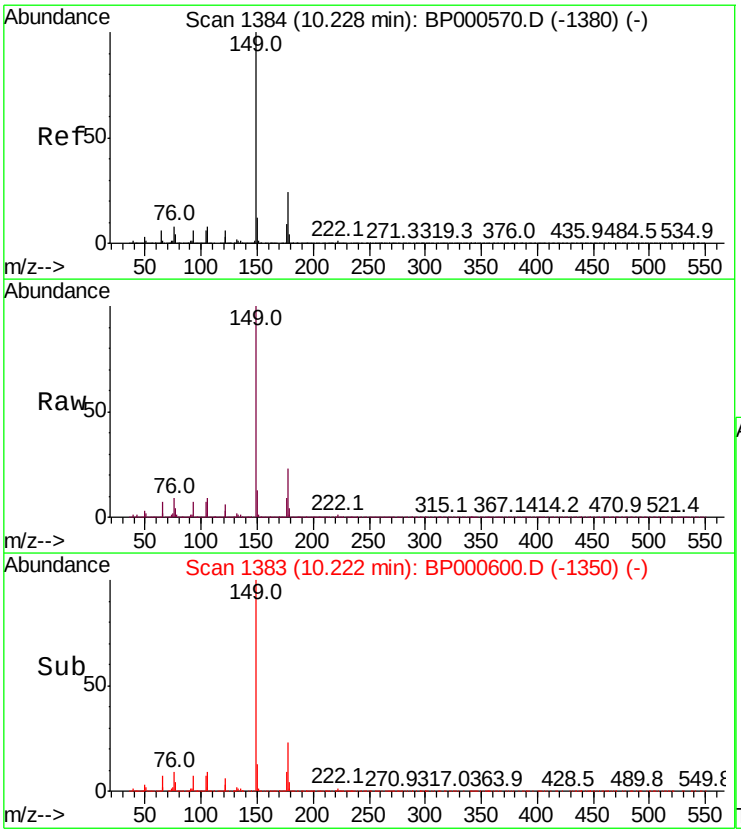
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.071 ng/ul
RT: 10.13 min Scan# 1367
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 156112

Ion	Ratio	Lower	Upper
232	100		
131	41.9	38.1	57.1
130	2.2	1.8	2.8
166	30.3	26.2	39.2

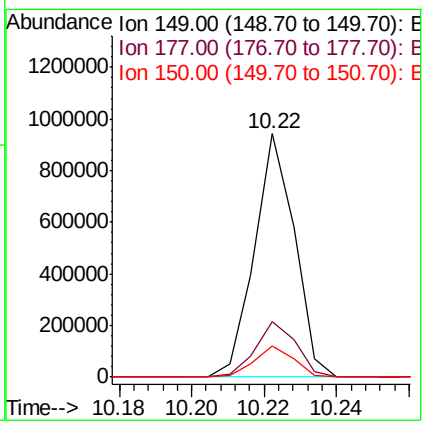


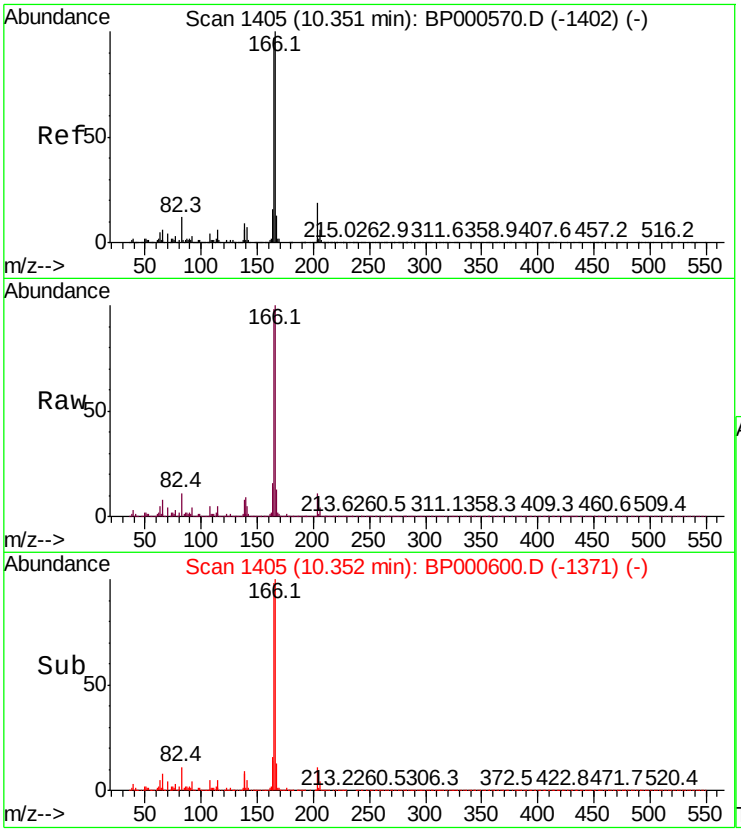


#57
Diethylphthalate
Concen: 20.456 ng/ul
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:149 Resp: 721204

Ion	Ratio	Lower	Upper
149	100		
177	23.0	19.0	28.4
150	12.8	9.8	14.8



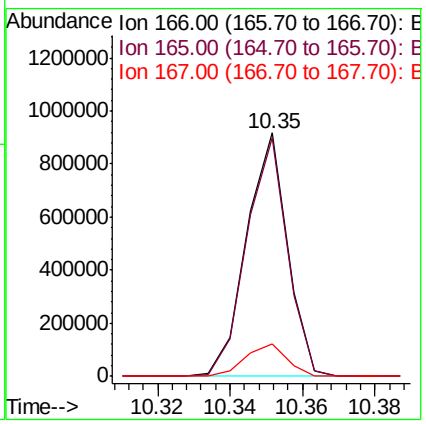


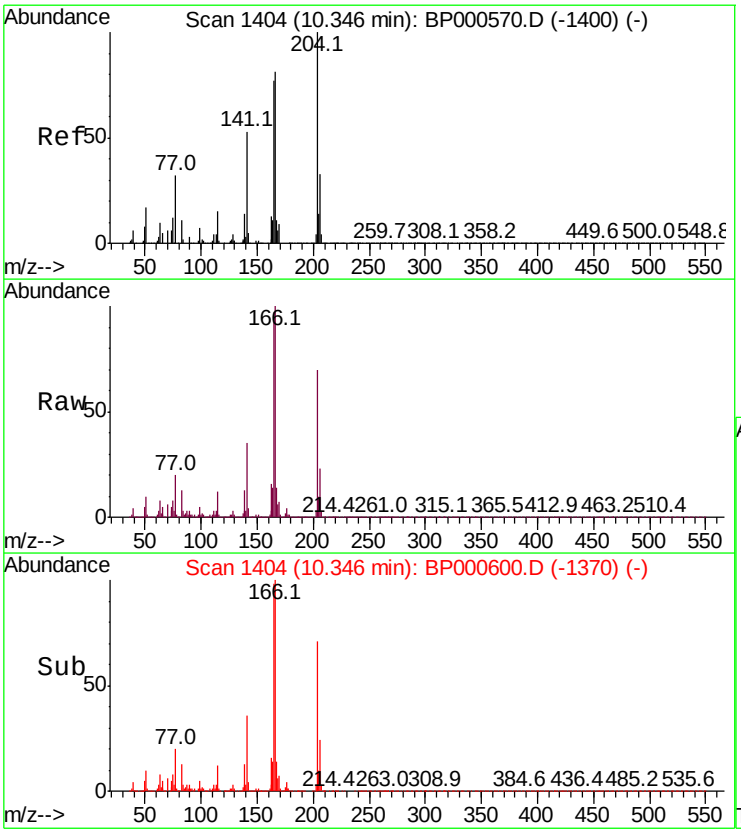
#59
Fluorene
Concen: 20.584 ng/ul
RT: 10.35 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:166 Resp: 716654

Ion	Ratio	Lower	Upper
166	100		
165	98.0	77.4	116.0
167	13.3	10.8	16.2

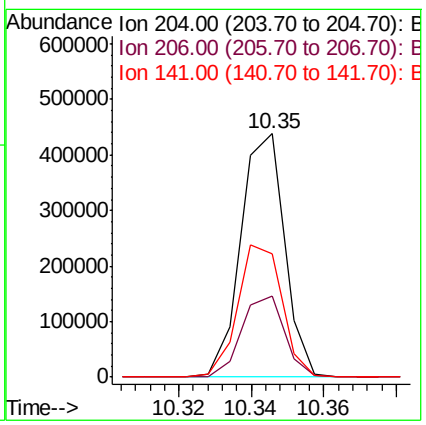


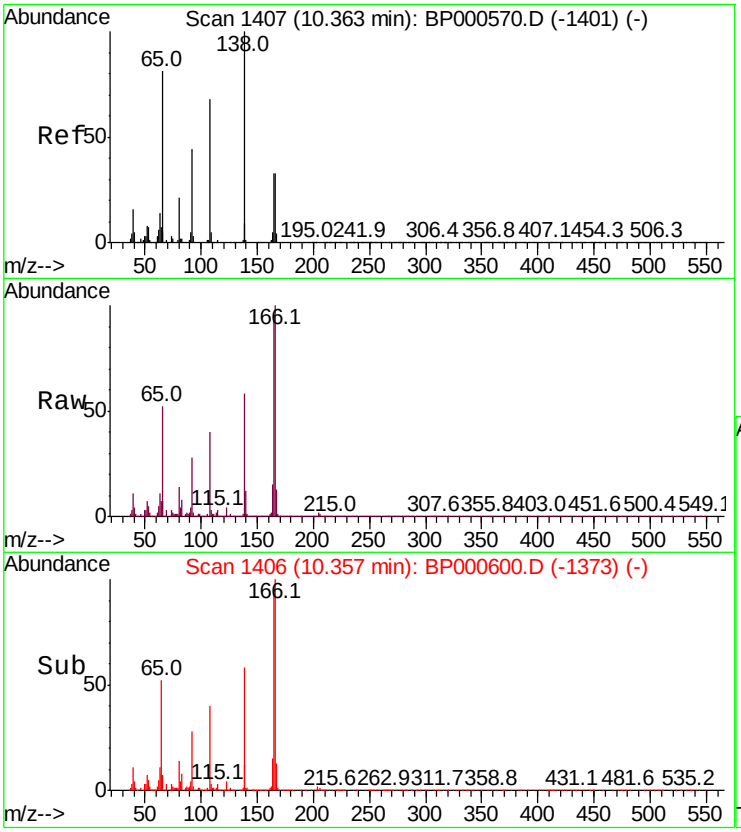


#60
4-Chlorophenyl-phenylether
Concen: 20.598 ng/ul
RT: 10.35 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:204 Resp: 367393

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.2	39.2
141	50.4	42.2	63.4



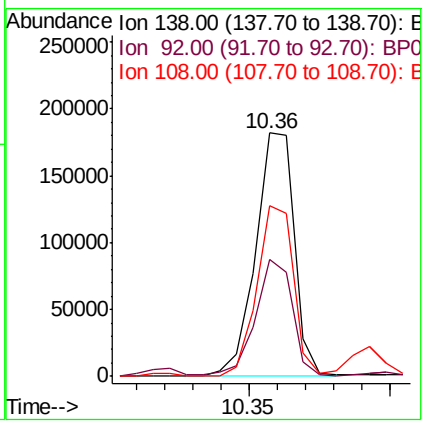


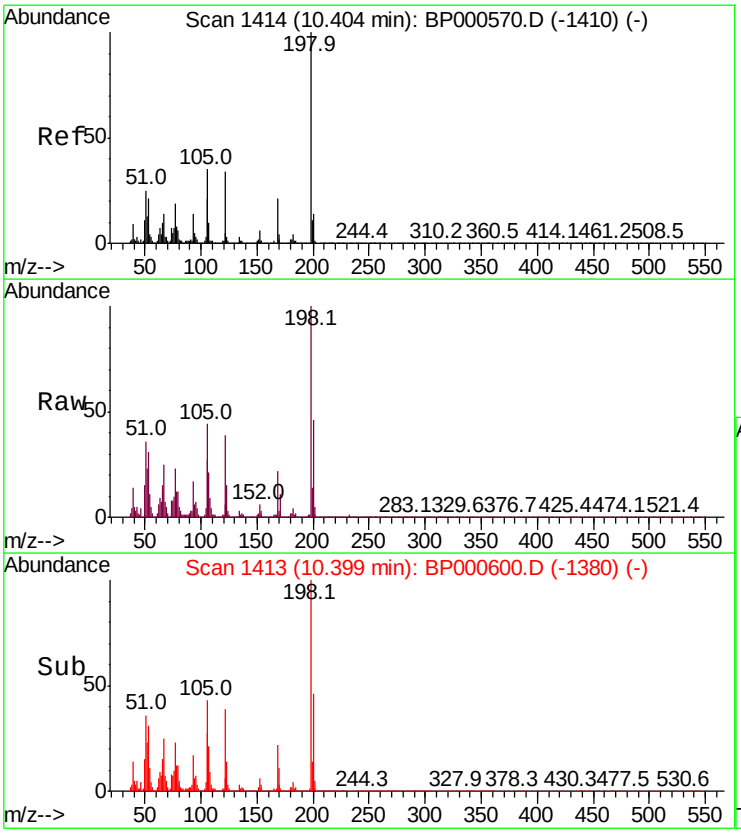
#61
4-Nitroaniline
Concen: 20.060 ng/ul
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 173008

Ion	Ratio	Lower	Upper
138	100		
92	48.2	36.2	54.4
108	70.0	54.5	81.7

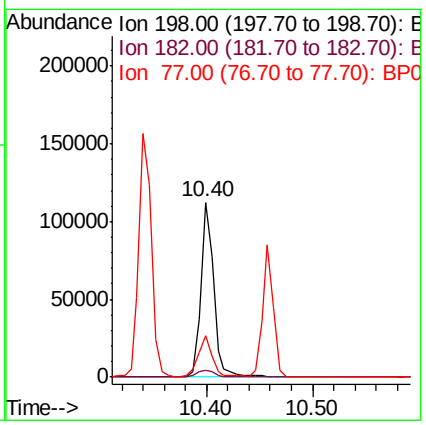


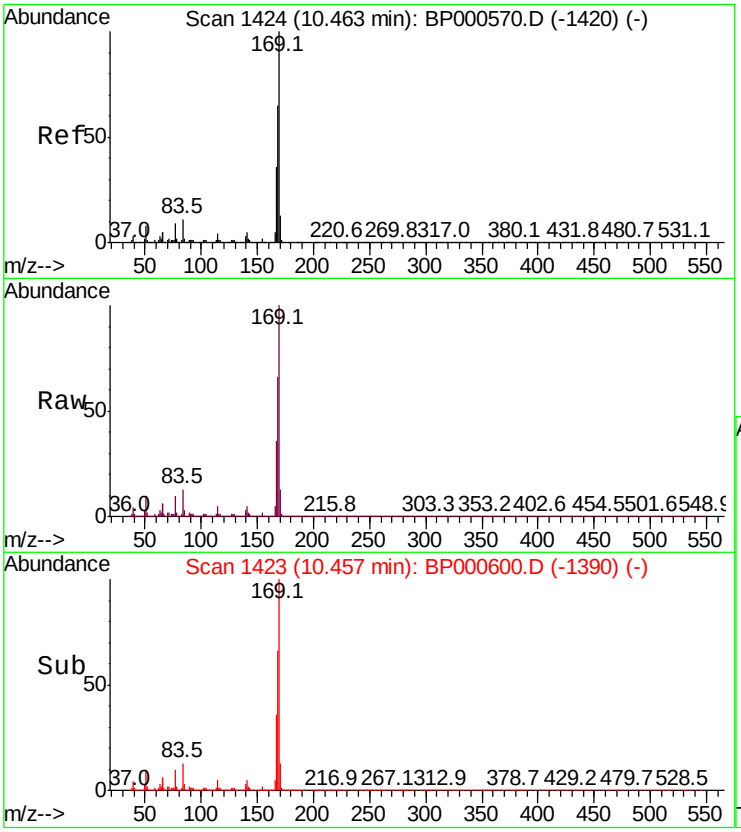


#64
4,6-Dinitro-2-methylphenol
Concen: 18.910 ng/ul
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:198 Resp: 92448

Ion	Ratio	Lower	Upper
198	100		
182	4.2	3.2	4.8
77	23.4	15.2	22.8#



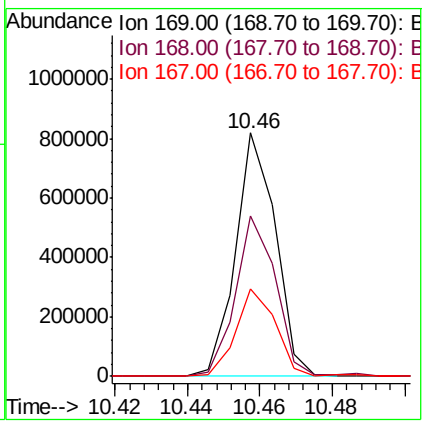


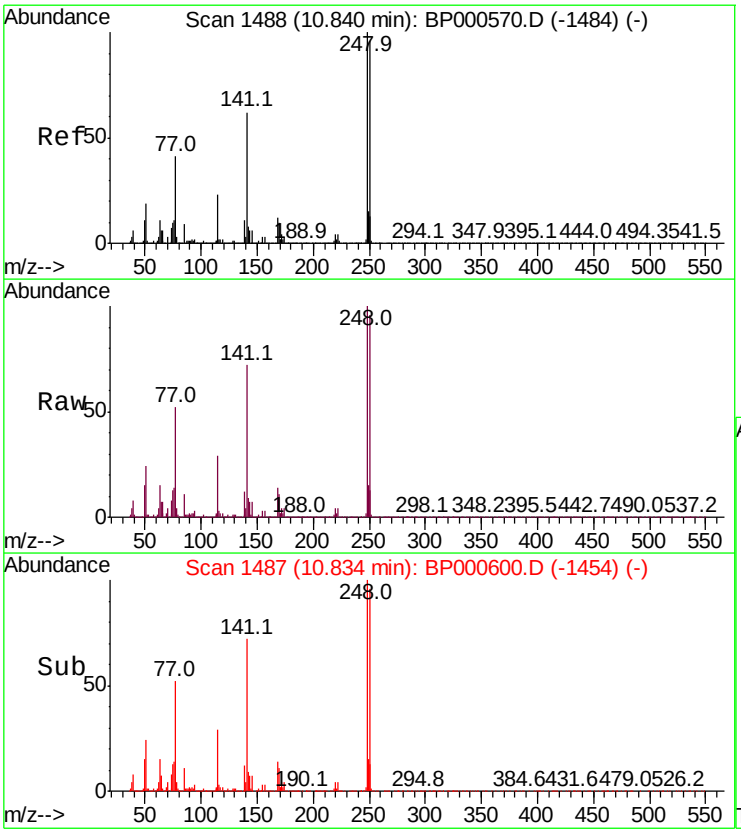
#65
N-Nitrosodiphenylamine
Concen: 19.964 ng/ul
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:169 Resp: 623255

Ion	Ratio	Lower	Upper
169	100		
168	66.0	52.4	78.6
167	35.7	28.6	42.8

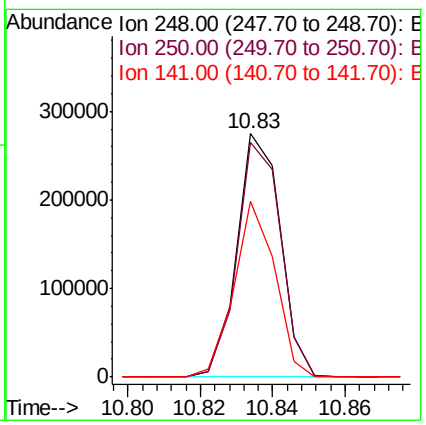


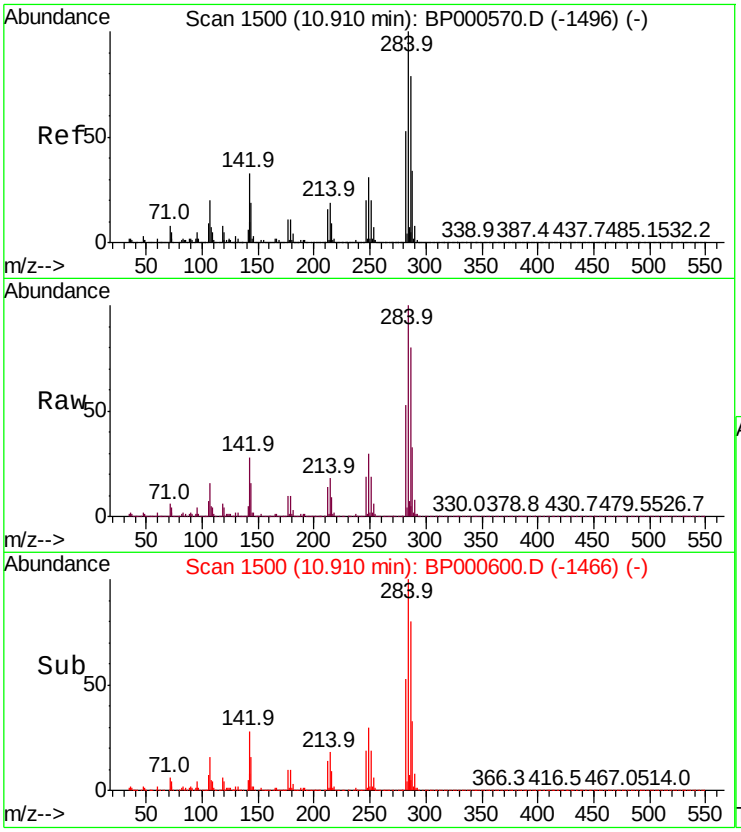


#66
4-Bromophenyl-phenylether
Concen: 20.182 ng/ul
RT: 10.83 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:248 Resp: 228632

Ion	Ratio	Lower	Upper
248	100		
250	96.1	76.7	115.1
141	72.0	49.7	74.5



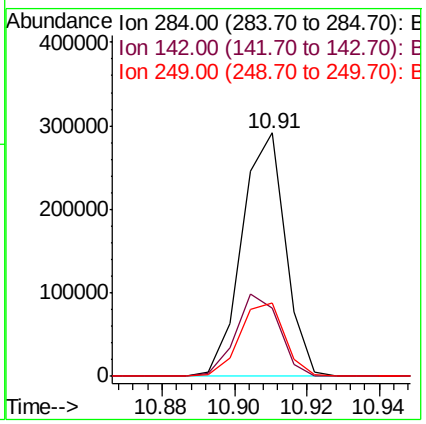


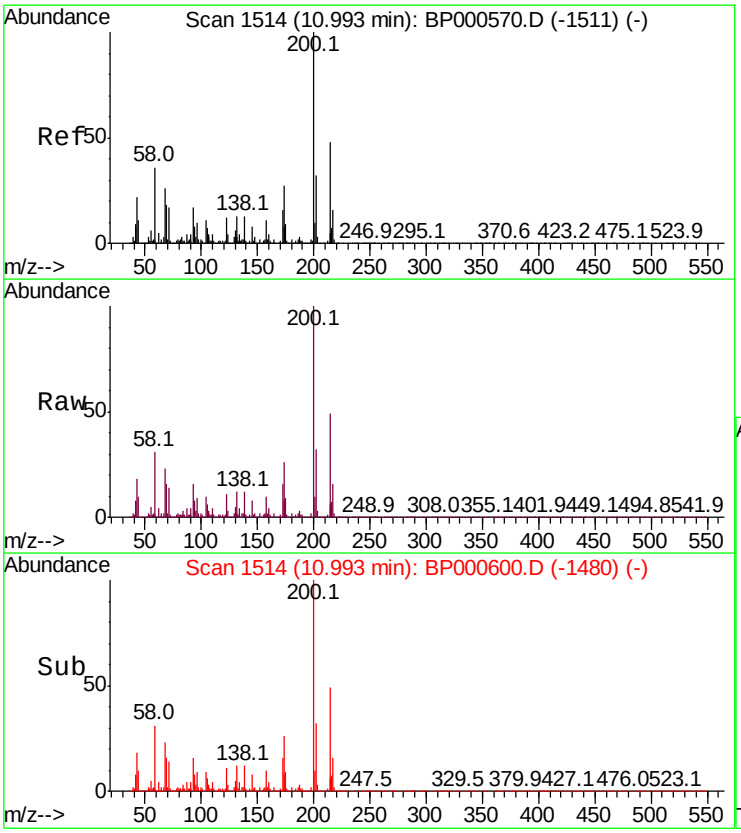
#67
Hexachlorobenzene
Concen: 20.189 ng/ul
RT: 10.91 min Scan# 1500
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:284 Resp: 242244

Ion	Ratio	Lower	Upper
284	100		
142	28.2	26.4	39.6
249	30.2	25.0	37.6

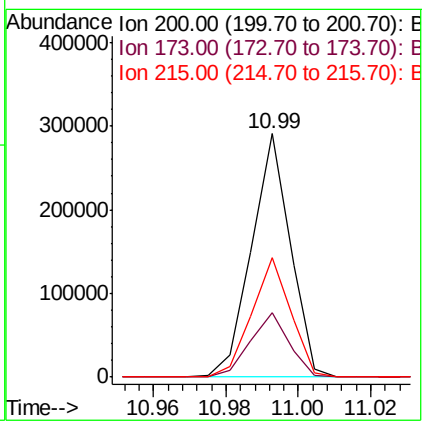


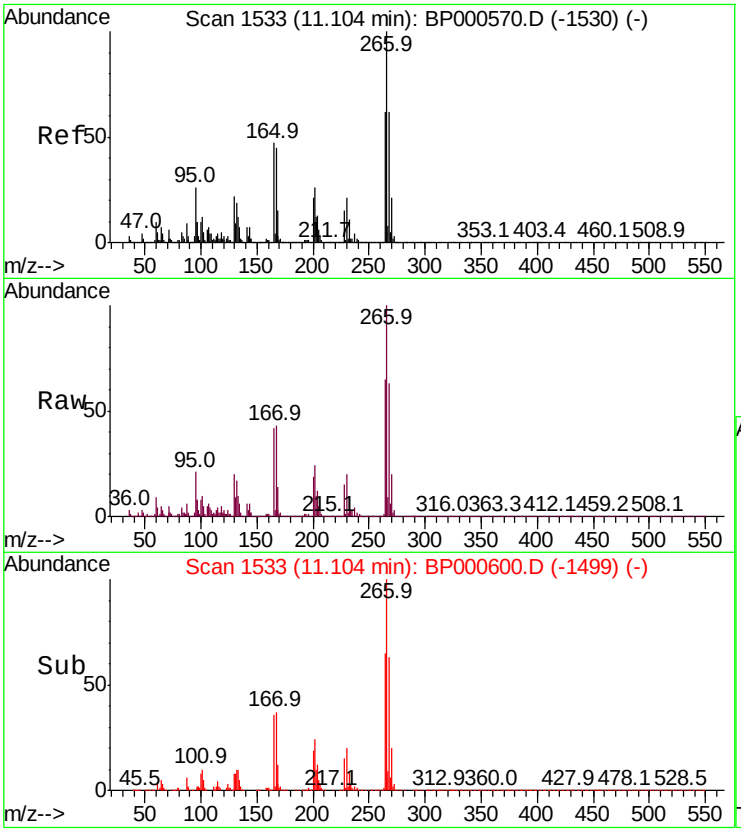


#68
Atrazine
Concen: 20.377 ng/ul
RT: 10.99 min Scan# 1514
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:200 Resp: 215904

Ion	Ratio	Lower	Upper
200	100		
173	26.5	22.0	33.0
215	49.3	38.5	57.7



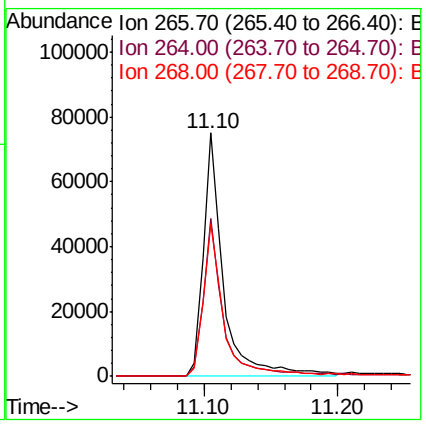


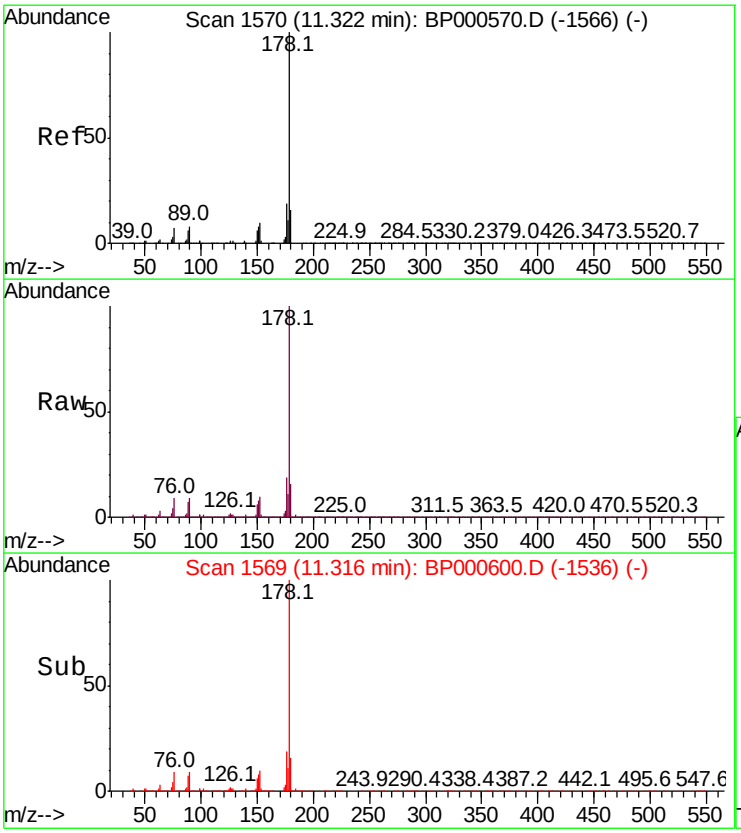
#69
Pentachlorophenol
Concen: 16.687 ng/ul
RT: 11.10 min Scan# 1533
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:266 Resp: 78812

Ion	Ratio	Lower	Upper
266	100		
264	64.7	49.6	74.4
268	62.8	49.6	74.4

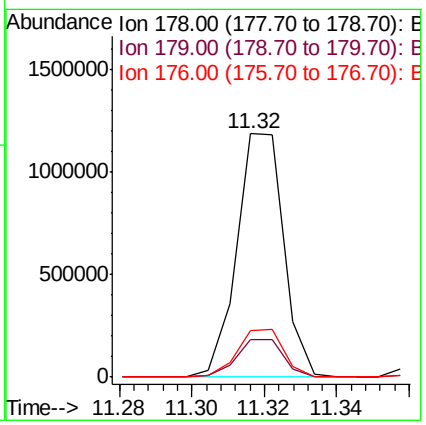


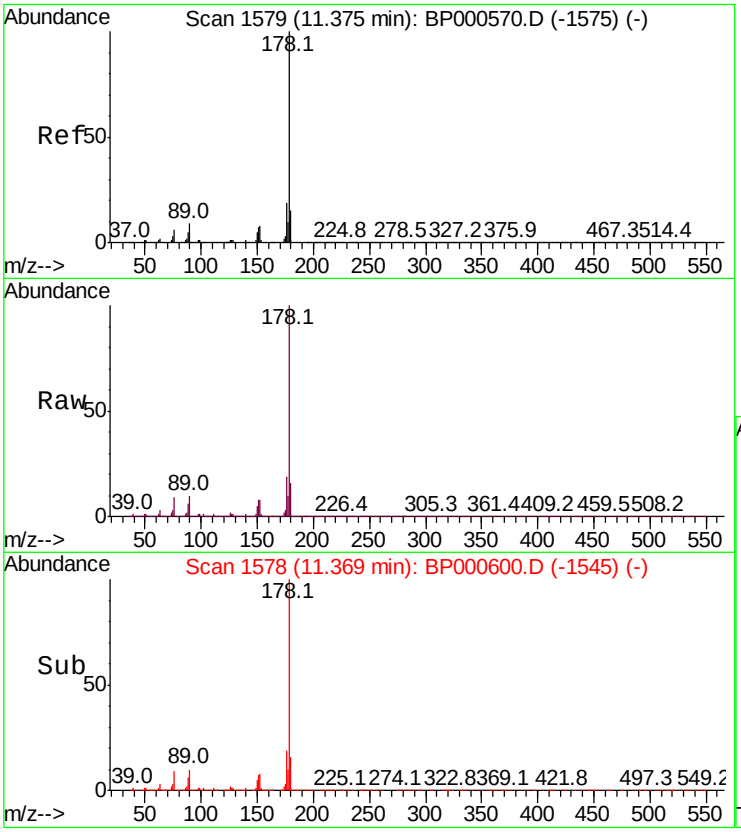


#70
Phenanthrene
Concen: 20.127 ng/ul
RT: 11.32 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:178 Resp: 1073669

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.5	18.7
176	19.3	15.4	23.2



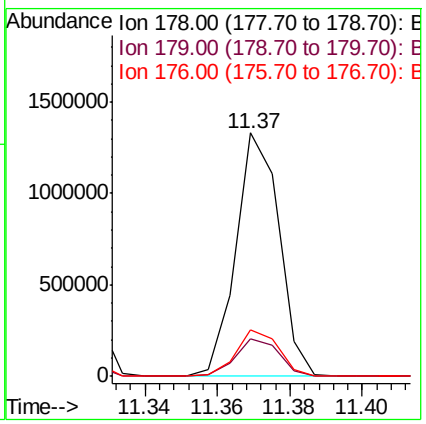


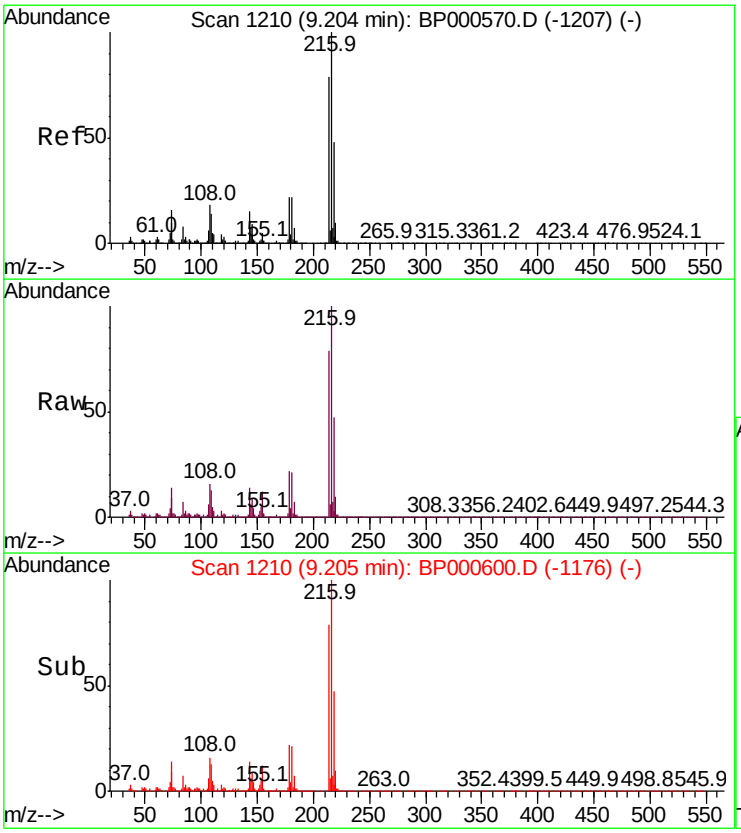
#72
Anthracene
Concen: 20.276 ng/ul
RT: 11.37 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 1097641

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.4	18.6
176	18.9	15.1	22.7

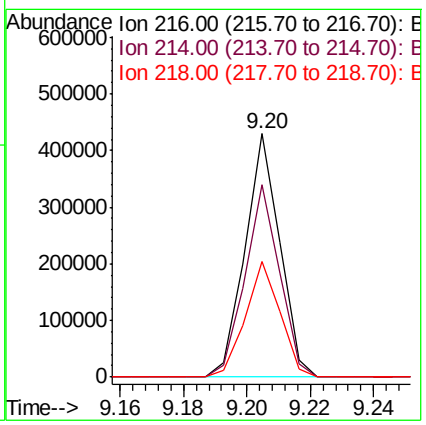


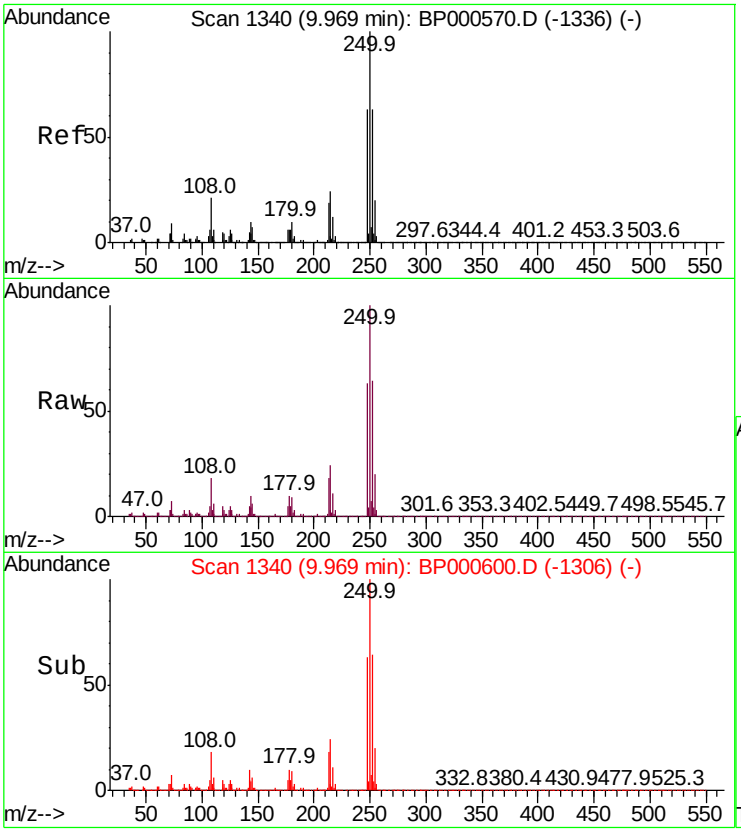


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.234 ng/uL
RT: 9.20 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:216 Resp: 326700

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.0
218	47.4	38.6	57.8



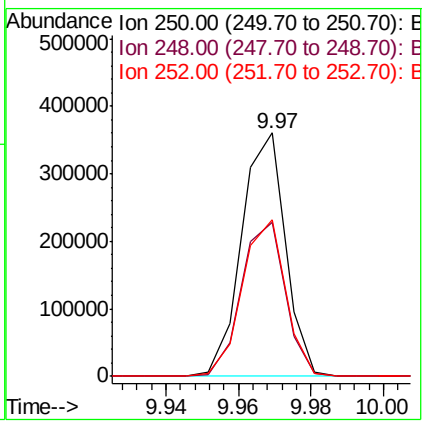


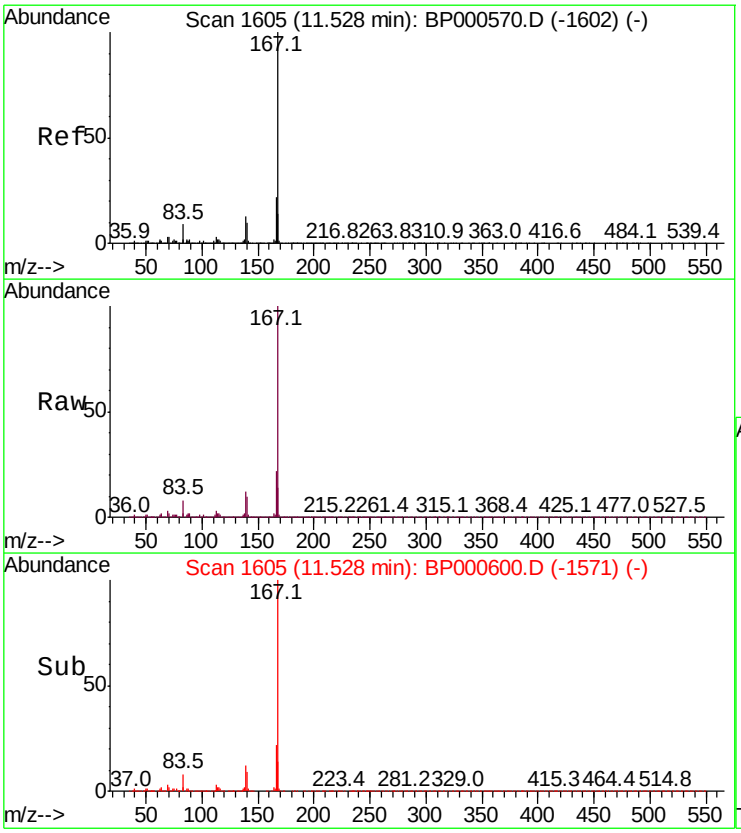
#74
Pentachlorobenzene
Concen: 19.937 ng/uL
RT: 9.97 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:250 Resp: 301859

Ion	Ratio	Lower	Upper
250	100		
248	63.4	50.6	76.0
252	64.2	50.4	75.6

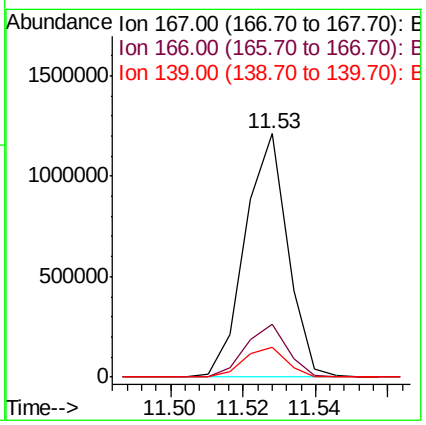


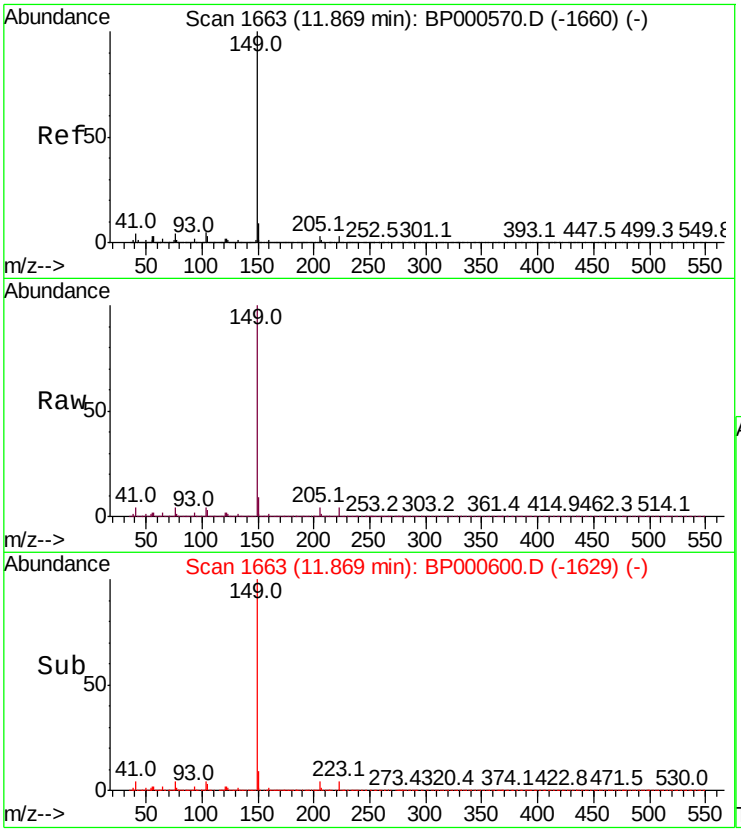


#75
Carbazole
Concen: 21.367 ng/ul
RT: 11.53 min Scan# 1605
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:167 Resp: 986836

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.0
139	12.4	10.2	15.4



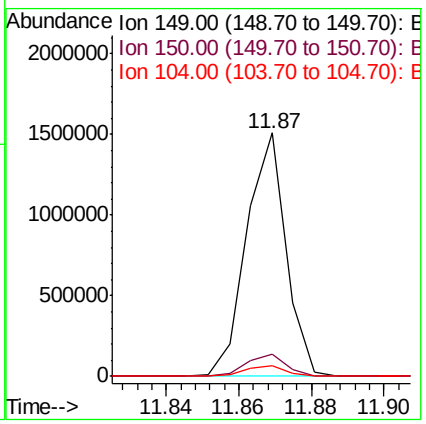


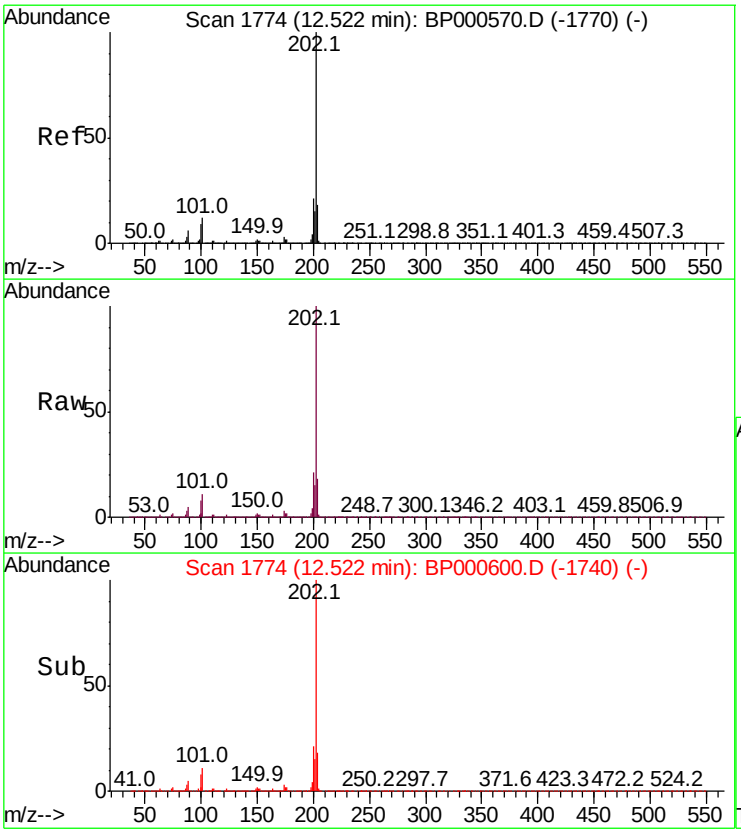
#76
Di-n-butylphthalate
Concen: 20.758 ng/ul
RT: 11.87 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1150549

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	4.4	3.7	5.5

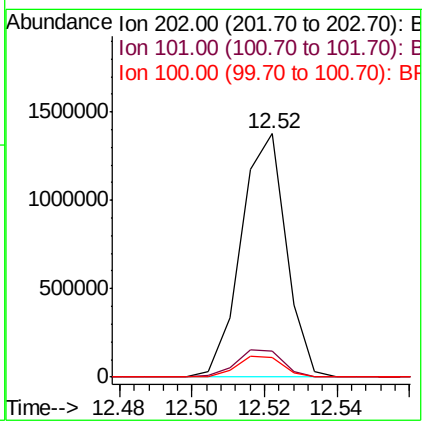


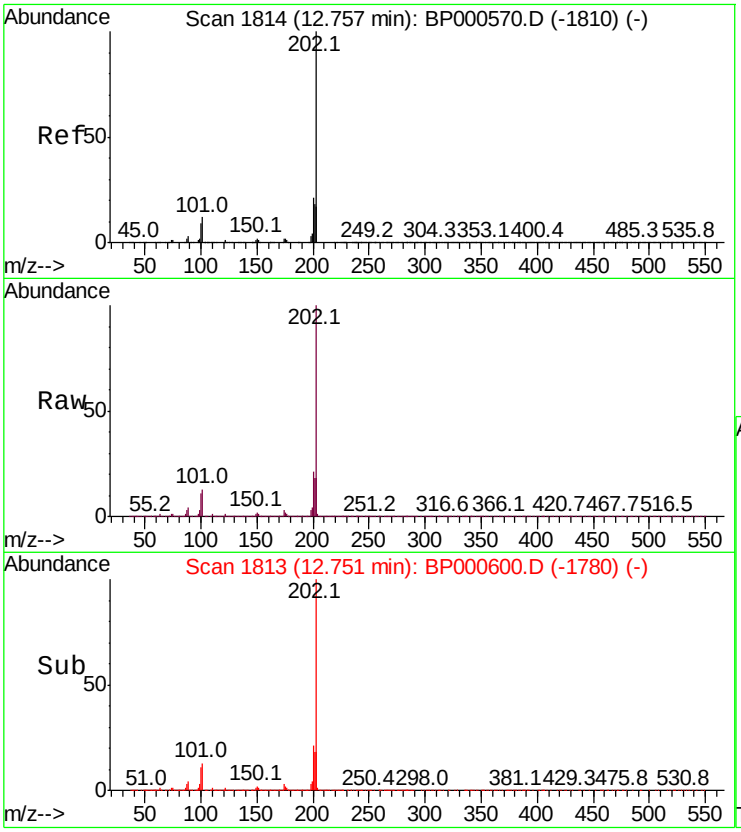


#77
Fluoranthene
Concen: 21.681 ng/ul
RT: 12.52 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:202 Resp: 1185018

Ion	Ratio	Lower	Upper
202	100		
101	10.7	9.8	14.6
100	7.9	7.2	10.8



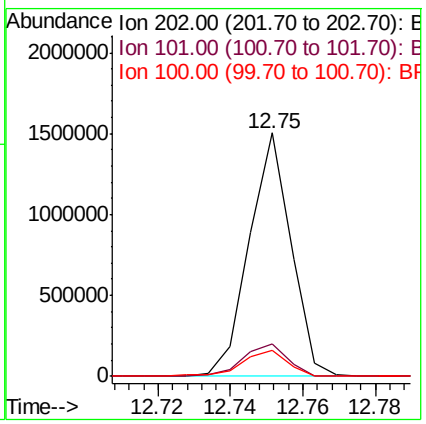


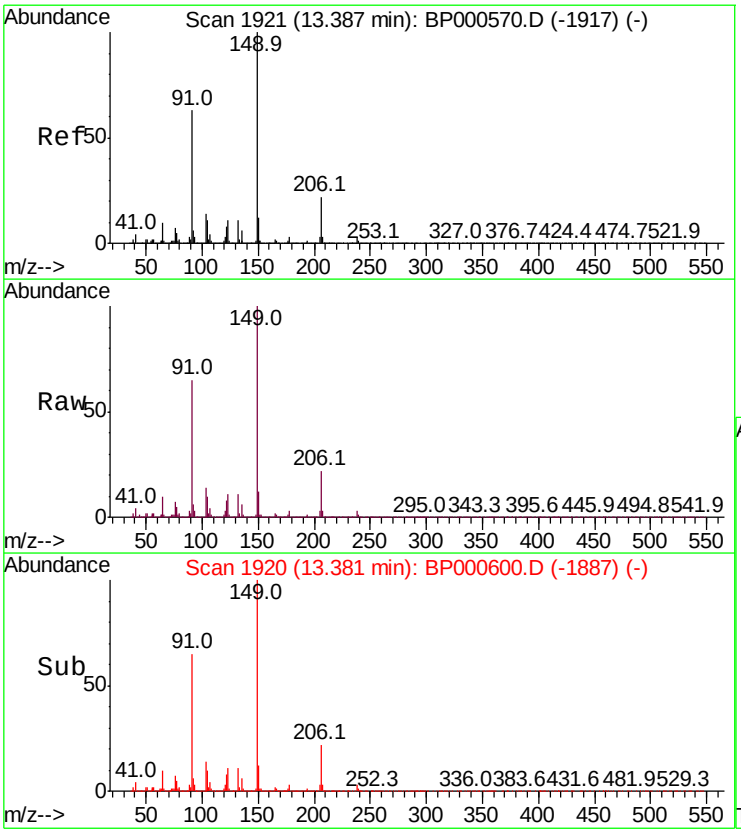
#80
Pyrene
Concen: 20.572 ng/ul
RT: 12.75 min Scan# 1813
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 1195416

Ion	Ratio	Lower	Upper
202	100		
101	13.5	9.7	14.5
100	10.9	7.8	11.8

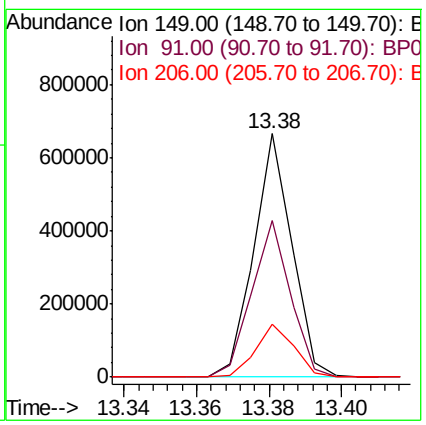


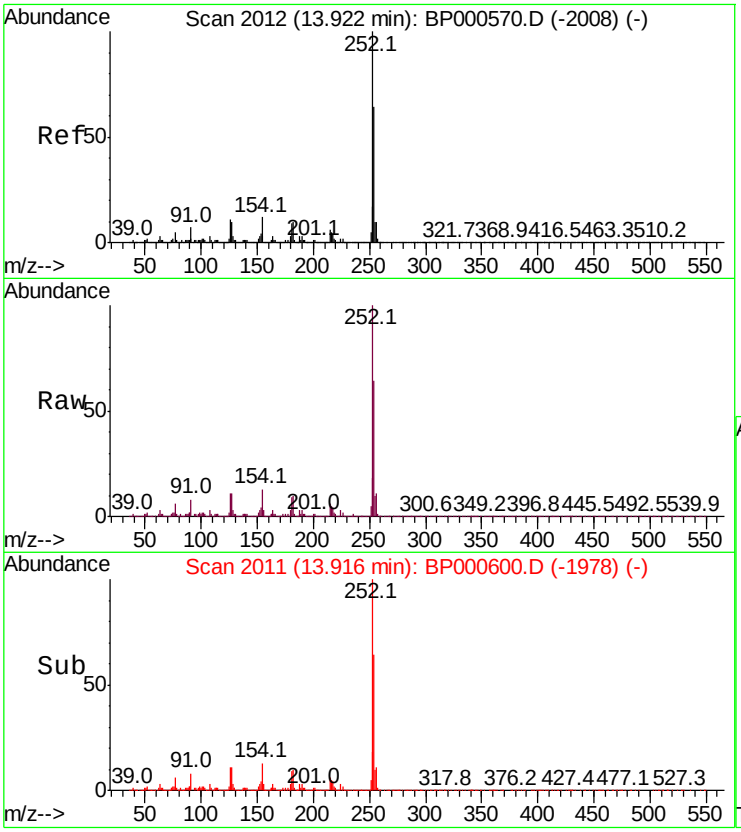


#81
Butylbenzylphthalate
Concen: 20.421 ng/ul
RT: 13.38 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:149 Resp: 484928

Ion	Ratio	Lower	Upper
149	100		
91	64.5	50.6	75.8
206	21.9	17.8	26.6



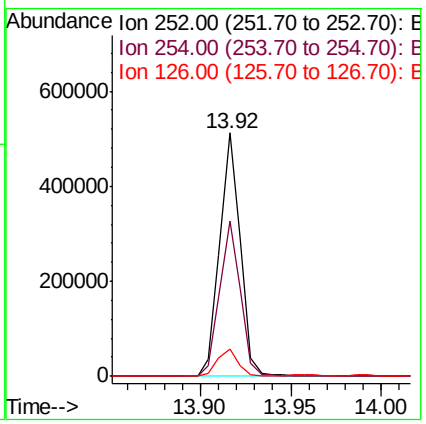


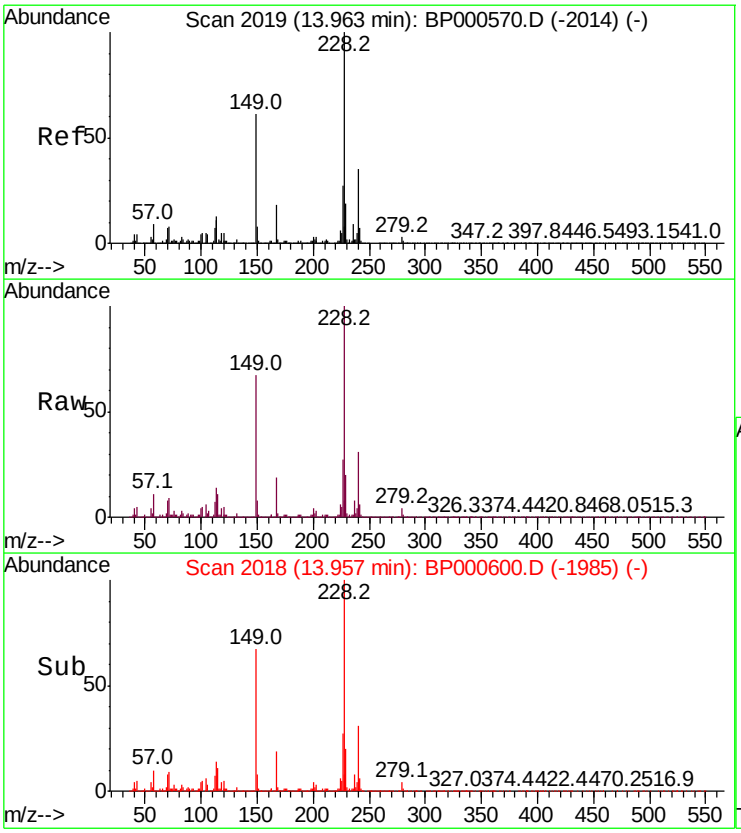
#82
3,3'-Dichlorobenzidine
Concen: 19.553 ng/ul
RT: 13.92 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 406820

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.5	77.3
126	11.2	8.5	12.7

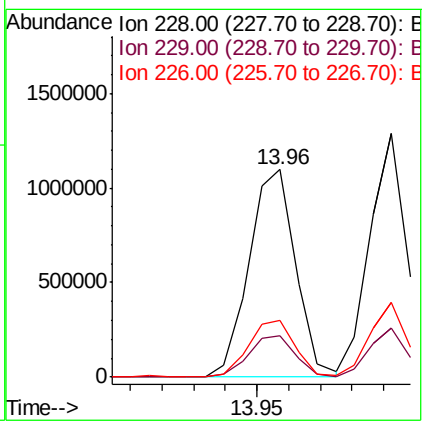


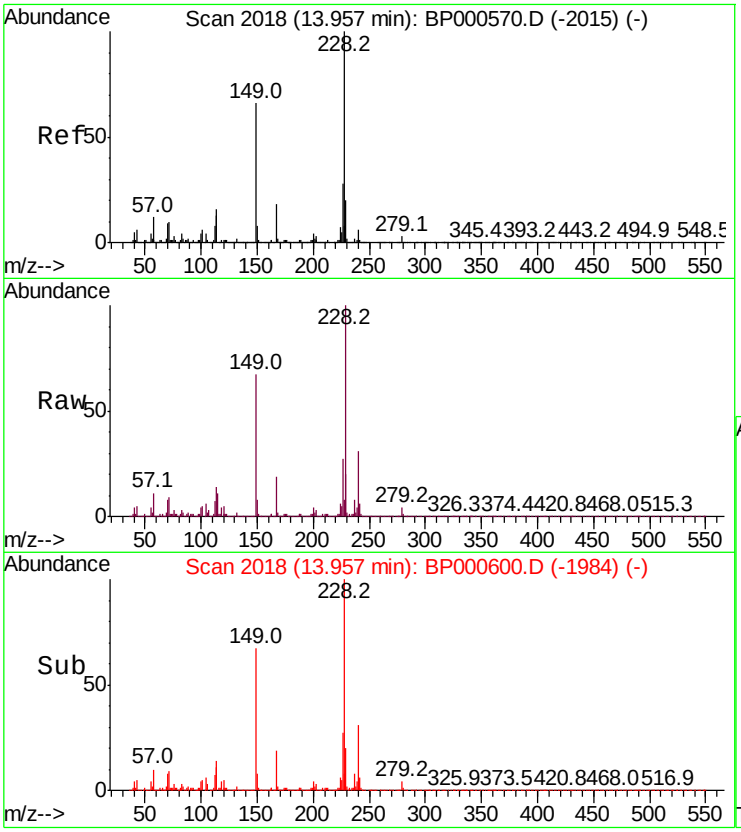


#83
Benzo(a)anthracene
Concen: 20.430 ng/ul
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:228 Resp: 1123013

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.6	23.4
226	27.3	21.8	32.8



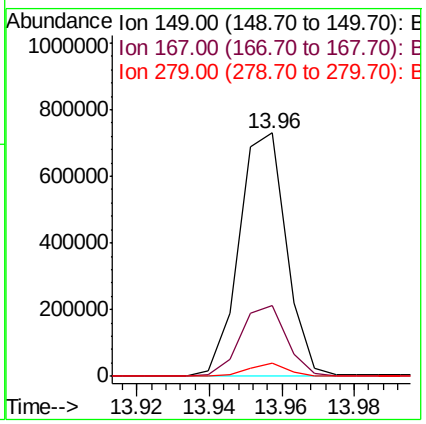


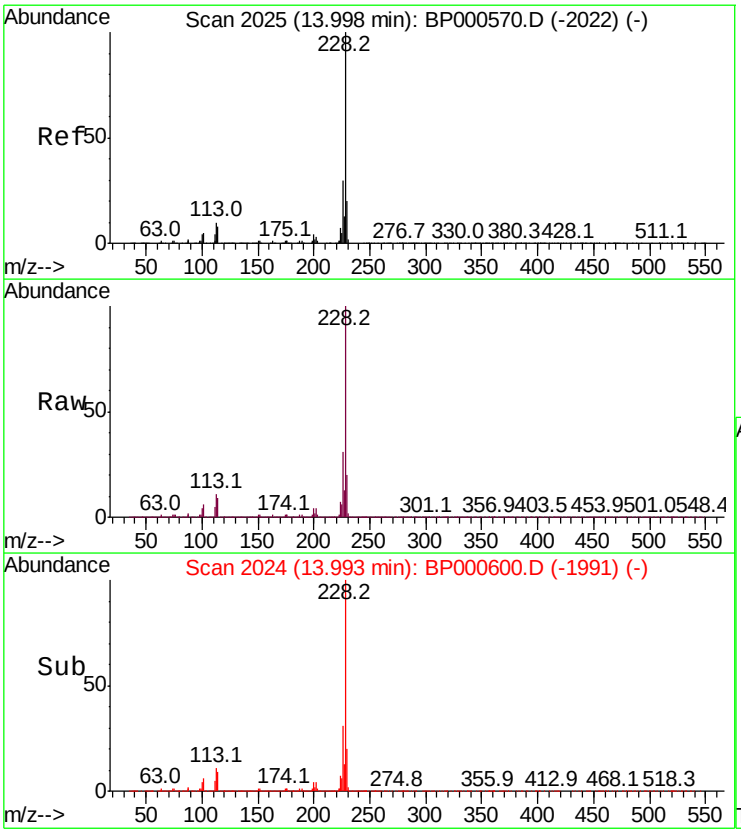
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.973 ng/ul
RT: 13.96 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 661992

Ion	Ratio	Lower	Upper
149	100		
167	29.2	22.3	33.5
279	5.3	3.2	4.8#

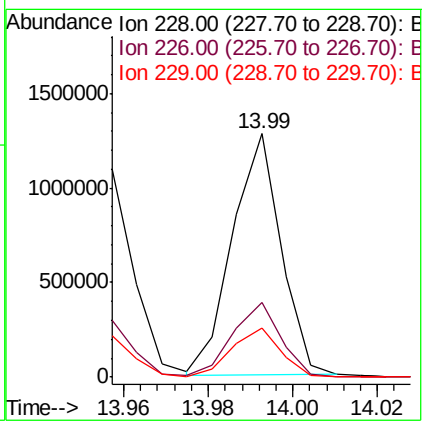


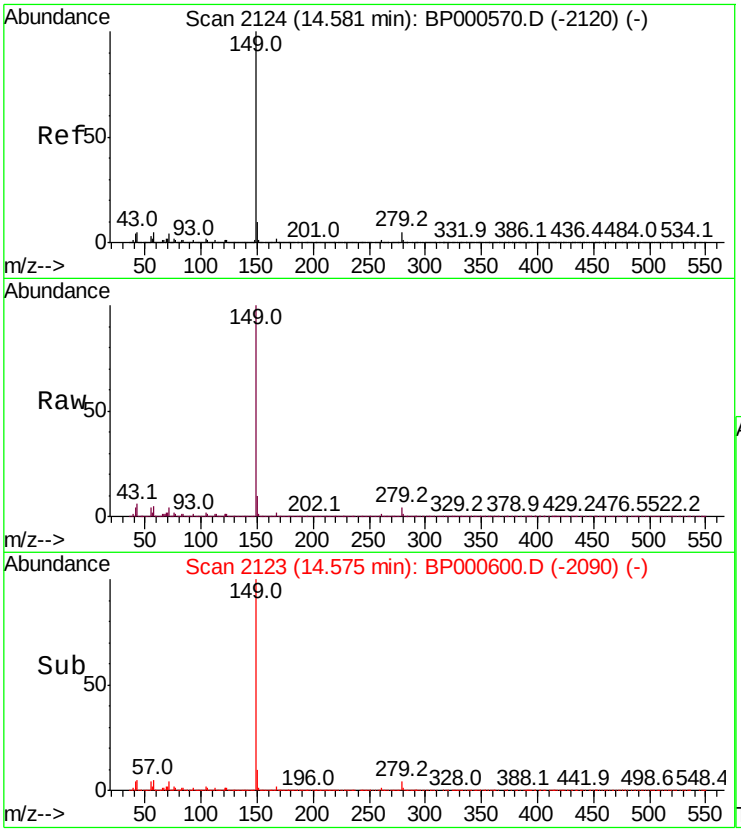


#85
Chrysene
Concen: 20.074 ng/ul
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:228 Resp: 1025608

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.2	36.4
229	20.0	15.8	23.6

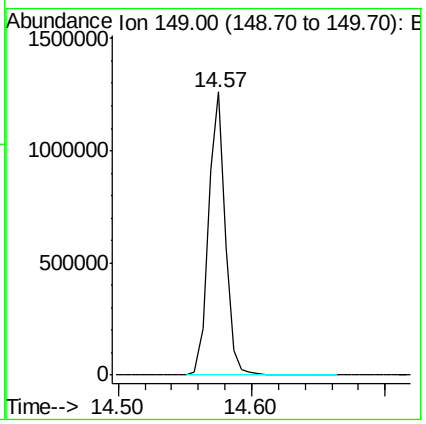


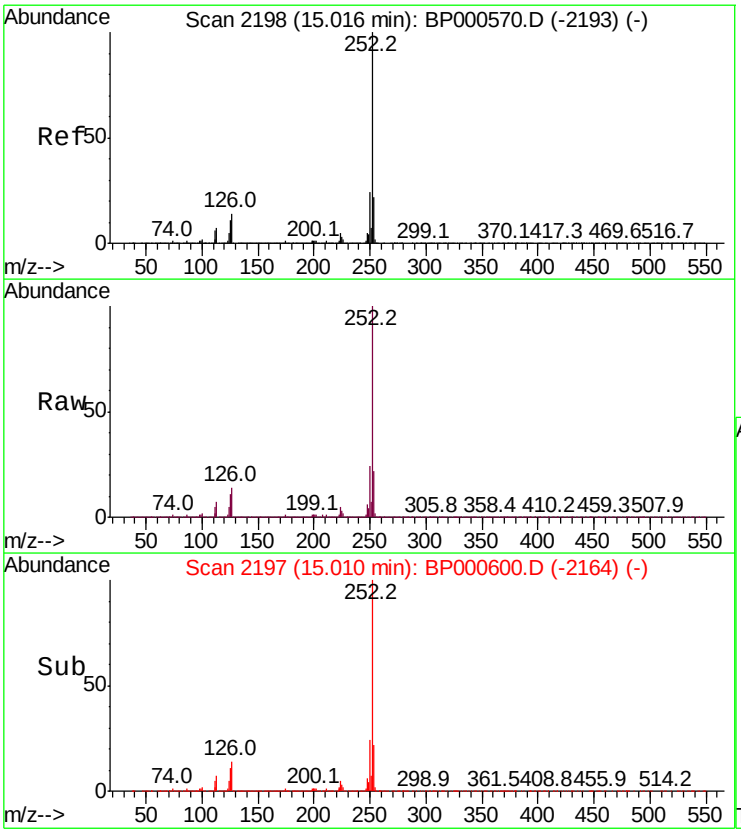


#87
Di-n-octyl phthalate
Concen: 21.338 ng/ul
RT: 14.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1105767

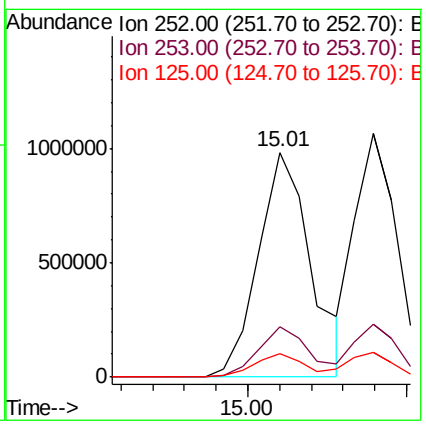


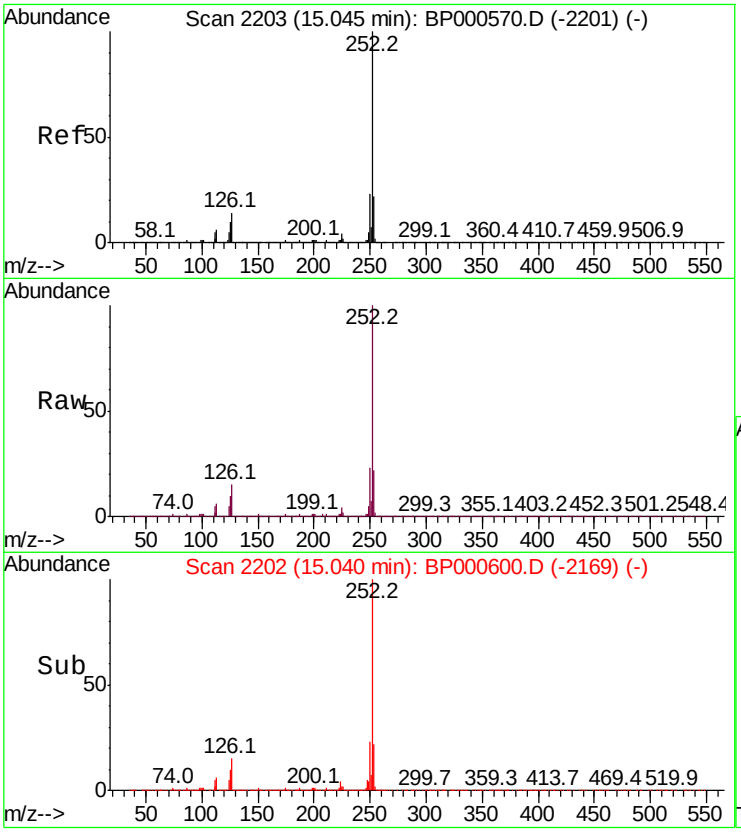


#88
Benzo(b)fluoranthene
Concen: 20.970 ng/ul
RT: 15.01 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:252 Resp: 1130881

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	10.7	8.7	13.1



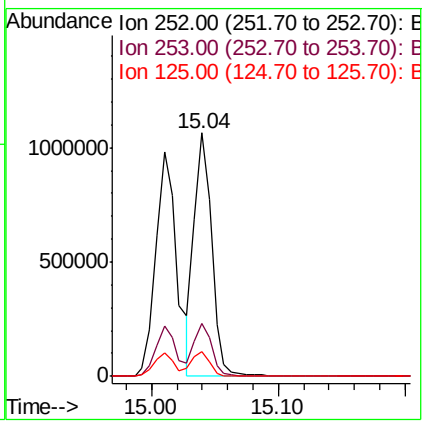


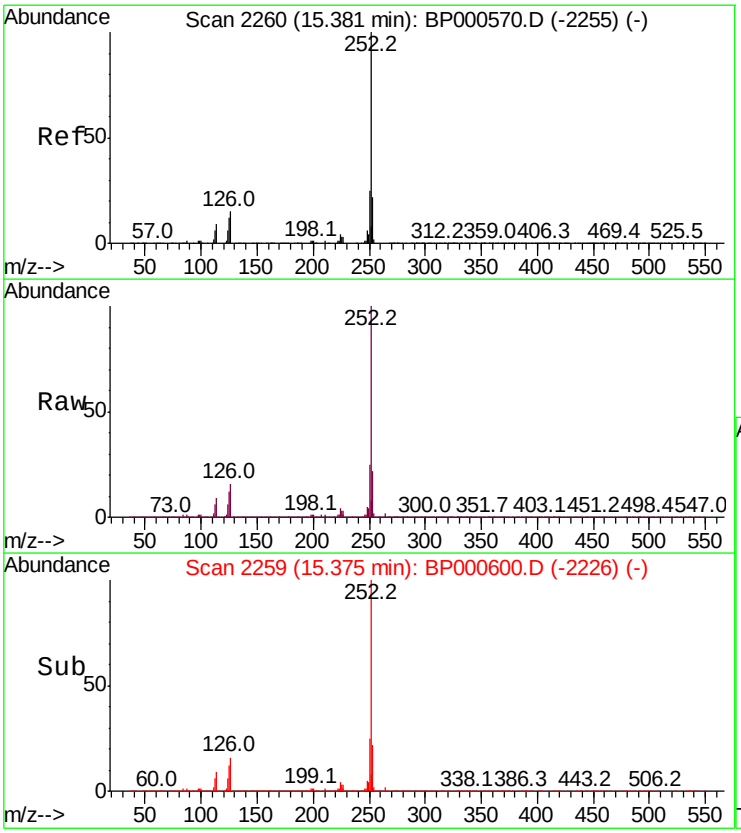
#89
Benzo(k)fluoranthene
Concen: 19.640 ng/ul
RT: 15.04 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 1008621

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	10.2	8.2	12.4

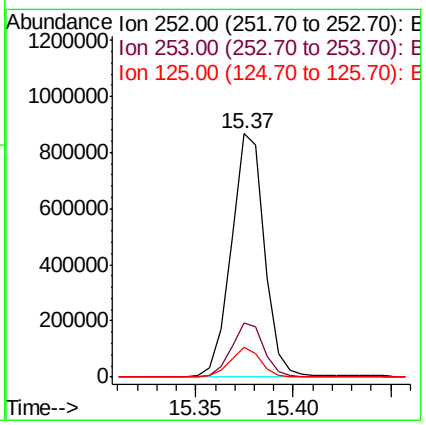


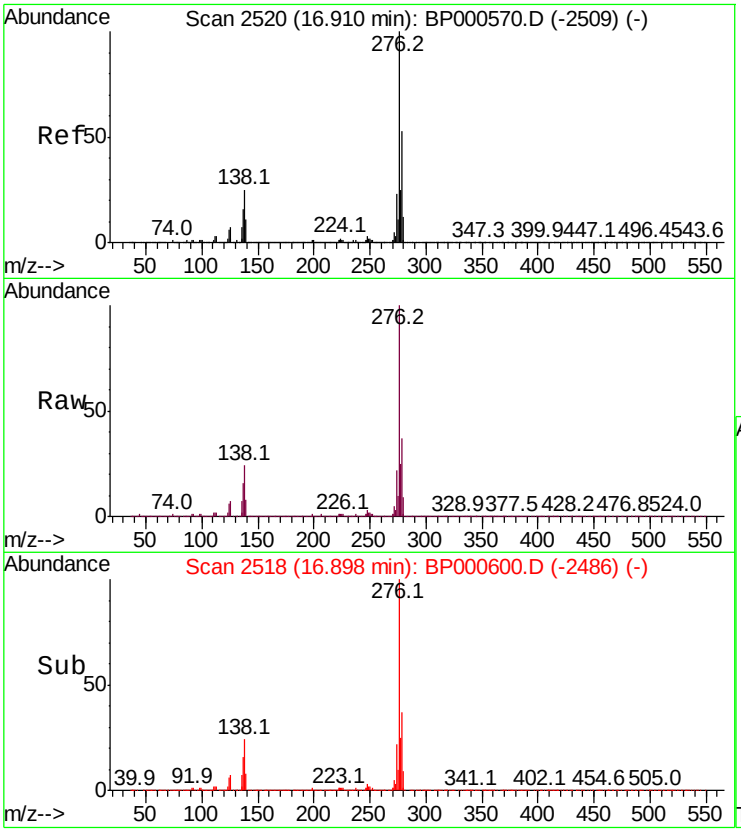


#91
Benzo(a)pyrene
Concen: 19.810 ng/ul
RT: 15.37 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:252 Resp: 1011502

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	12.2	9.7	14.5



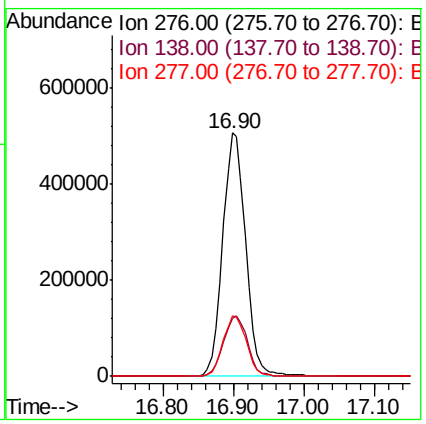


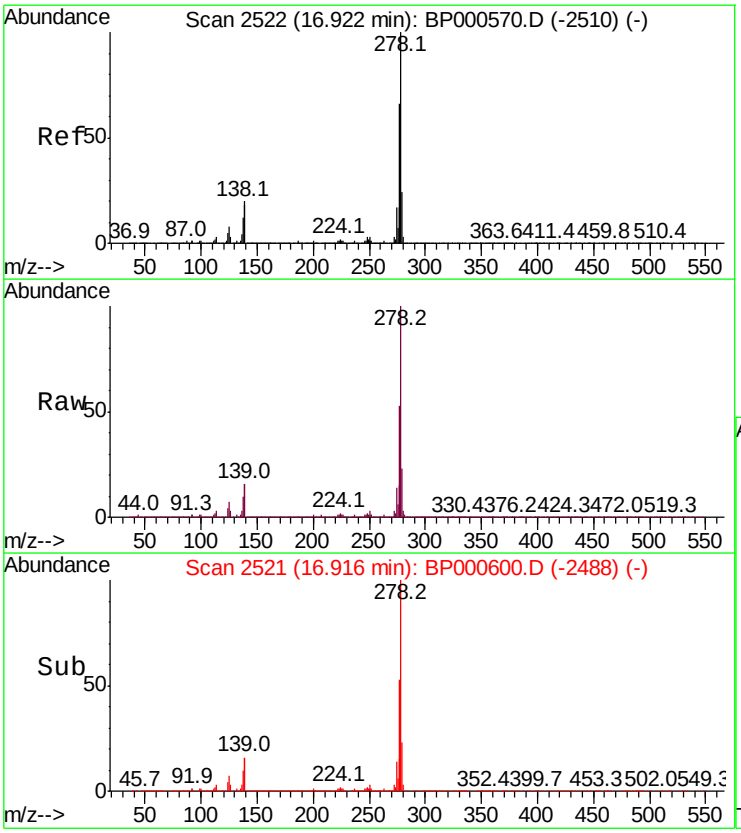
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.539 ng/ul
RT: 16.90 min Scan# 2518
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 1143581

Ion	Ratio	Lower	Upper
276	100		
138	24.0	20.0	30.0
277	24.6	19.8	29.8

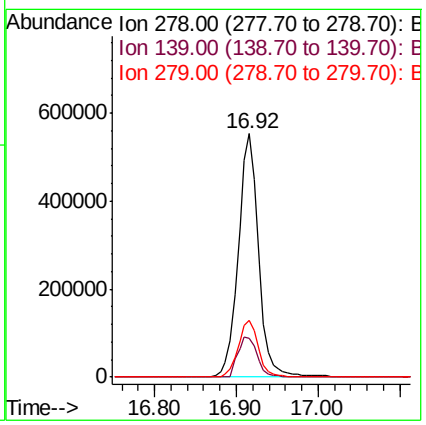


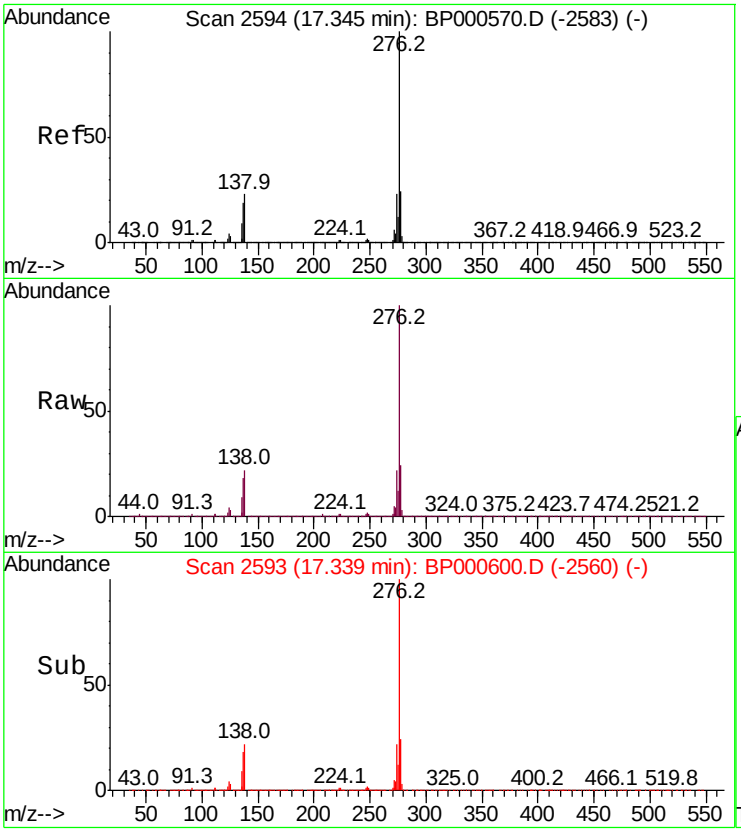


#93
Dibenzo(a,h)anthracene
Concen: 19.810 ng/ul
RT: 16.92 min Scan# 2521
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Tgt Ion:278 Resp: 950384

Ion	Ratio	Lower	Upper
278	100		
139	16.2	14.2	21.4
279	23.3	19.2	28.8





#94
Benzo(g,h,i)perylene
Concen: 19.356 ng/ul
RT: 17.34 min Scan# 2593
Delta R.T. -0.01 min
Lab File: BP000600.D
Acq: 10 Oct 2019 03:54

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 943253

Ion	Ratio	Lower	Upper
276	100		
138	22.1	18.4	27.6
277	23.9	19.4	29.0