Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF040218\
Data File : BF104143.D
Acq On : 2 Apr 2018 18:45
Operator : JU/SJ
Sample : J2099-03MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 03 01:06:49 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 02 13:40:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	121959	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	501837	20.00	ng		0.00
38) Acenaphthene-d10	10.00	164	233349	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	375086	20.00	ng		0.00
75) Chrysene-d12	14.15	240	237560	20.00	ng		0.00
86) Perylene-d12	15.69	264	264042	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	940190	122.94	ng		0.01
7) Phenol-d6	6.61	99	1128944	119.99	ng		0.01
23) Nitrobenzene-d5	7.53	82	709879	86.51	ng		0.00
41) 2,4,6-Tribromophenol	10.80	330	295860	113.86	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	1331325	89.97	ng		0.00
78) Terphenyl-d14	13.08	244	974260	94.69	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.86	88	93983	28.494	ng	#	88
3) Pyridine	3.66	79	215425	25.799	ng		87
4) n-Nitrosodimethylamine	3.62	42	68427	27.570	ng		85
6) Aniline	6.64	93	137923	12.245	ng	#	62
8) 2-Chlorophenol	6.75	128	329790	39.312	ng		98
9) Benzaldehyde	6.52	77	87667	14.689	ng		99
10) Phenol	6.62	94	384738	36.906	ng		96
11) bis(2-Chloroethyl)ether	6.70	93	267021	29.724	ng		91
12) 1,3-Dichlorobenzene	6.90	146	324481	34.410	ng		98
13) 1,4-Dichlorobenzene	6.97	146	365223	36.146	ng		99
14) 1,2-Dichlorobenzene	7.13	146	320910	35.335	ng		100
15) Benzyl Alcohol	7.10	79	227177	37.136	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.23	45	347840	35.541	ng		54
17) 2-Methylphenol	7.22	107	245980	36.027	ng	#	85
18) Hexachloroethane	7.46	117	115297	34.081	ng		97
19) n-Nitroso-di-n-propylamine	7.37	70	211014	37.791	ng		92
20) 3+4-Methylphenols	7.37	107	336470	38.613	ng	#	55
22) Acetophenone	7.37	105	442251	36.424	ng	#	97
24) Nitrobenzene	7.55	77	298557	34.579	ng		96
25) Isophorone	7.78	82	586750	38.799	ng		98
26) 2-Nitrophenol	7.86	139	178382	39.580	ng		91
27) 2,4-Dimethylphenol	7.89	122	275245	42.347	ng		99
28) bis(2-Chloroethoxy)methane	7.99	93	383261	40.436	ng		100
29) 2,4-Dichlorophenol	8.10	162	273530	40.290	ng		99
30) 1,2,4-Trichlorobenzene	8.18	180	285975	37.125	ng		98
31) Naphthalene	8.26	128	962692	39.267	ng		99
32) Benzoic acid	8.00	122	43576	9.152	ng	#	83
33) 4-Chloroaniline	8.34	127	76643	7.415	ng		97
34) Hexachlorobutadiene	8.37	225	151150	36.059	ng		99
35) Caprolactam	8.69	113	78947	36.674	ng	#	77
36) 4-Chloro-3-methylphenol	8.80	107	286489	39.896	ng		99
37) 2-Methylnaphthalene	8.96	142	602794	37.327	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	275078	38.442	ng		98
40) Hexachlorocyclopentadiene	9.10	237	39799	16.407	ng		97

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF040218\
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Acq On : 2 Apr 2018 18:45
Operator : JU/SJ
Sample : J2099-03MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 03 01:06:49 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 02 13:40:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.24	196	168009	37.079	ng		99
43) 2,4,5-Trichlorophenol	9.29	196	195342	35.705	ng		94
45) 1,1'-Biphenyl	9.42	154	747076	37.302	ng		100
46) 2-Chloronaphthalene	9.45	162	579762	36.698	ng		98
47) 2-Nitroaniline	9.55	65	164712	36.564	ng		95
48) Acenaphthylene	9.86	152	854378	35.698	ng		100
49) Dimethylphthalate	9.72	163	783859	42.546	ng		99
50) 2,6-Dinitrotoluene	9.79	165	143987	36.327	ng		98
51) Acenaphthene	10.03	154	479202	34.611	ng		98
52) 3-Nitroaniline	9.97	138	69282	15.205	ng		98
53) 2,4-Dinitrophenol	10.08	184	46869	30.771	ng	#	35
54) Dibenzofuran	10.21	168	753322	37.259	ng		98
55) 4-Nitrophenol	10.14	139	162845	59.606	ng		98
56) 2,4-Dinitrotoluene	10.20	165	180521	35.692	ng	#	97
57) Fluorene	10.55	166	597765	35.842	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.33	232	161535	39.409	ng	#	85
59) Diethylphthalate	10.42	149	640162	36.270	ng		97
60) 4-Chlorophenyl-phenylether	10.54	204	289364	37.776	ng		95
61) 4-Nitroaniline	10.59	138	118889	27.886	ng		91
62) Azobenzene	10.70	77	576636	36.131	ng		91
64) 4,6-Dinitro-2-methylphenol	10.61	198	45794	20.169	ng		84
65) n-Nitrosodiphenylamine	10.66	169	528233	41.584	ng		98
66) 4-Bromophenyl-phenylether	11.03	248	160281	39.942	ng	#	89
67) Hexachlorobenzene	11.10	284	172833	37.442	ng	#	84
68) Atrazine	11.19	200	160426	41.223	ng		99
69) Pentachlorophenol	11.30	266	155066	61.047	ng		97
70) Phenanthrene	11.52	178	738564	36.369	ng		98
71) Anthracene	11.57	178	831007	39.176	ng		99
72) Carbazole	11.73	167	706412	34.893	ng		99
73) Di-n-butylphthalate	12.04	149	930857	38.601	ng		99
74) Fluoranthene	12.72	202	653769	30.287	ng		97
76) Benzidine	12.85	184	295995	43.722	ng		97
77) Pyrene	12.95	202	637467	37.329	ng		99
79) Butylbenzylphthalate	13.54	149	306316	38.073	ng		94
80) Benzo(a)anthracene	14.14	228	535925	36.054	ng		100
81) 3,3'-Dichlorobenzidine	14.10	252	153603	31.219	ng		98
82) Chrysene	14.18	228	562435	38.631	ng		98
83) Bis(2-ethylhexyl)phthalate	14.09	149	402772	38.745	ng		99
84) Di-n-octyl phthalate	14.72	149	662762	37.063	ng	#	94
85) Indeno(1,2,3-cd)pyrene	17.28	276	549885	36.448	ng		96
87) Benzo(b)fluoranthene	15.23	252	528946	32.916	ng		100
88) Benzo(k)fluoranthene	15.26	252	641953	42.408	ng		98
89) Benzo(a)pyrene	15.63	252	569230	38.226	ng		99
90) Dibenzo(a,h)anthracene	17.29	278	477922	34.713	ng		98
91) Benzo(g,h,i)perylene	17.76	276	430313	31.204	ng		95

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

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Acq On : 2 Apr 2018 18:45
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Sample : J2099-03MS
Misc :
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Instrument :
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Quant Time: Apr 03 01:06:49 2018
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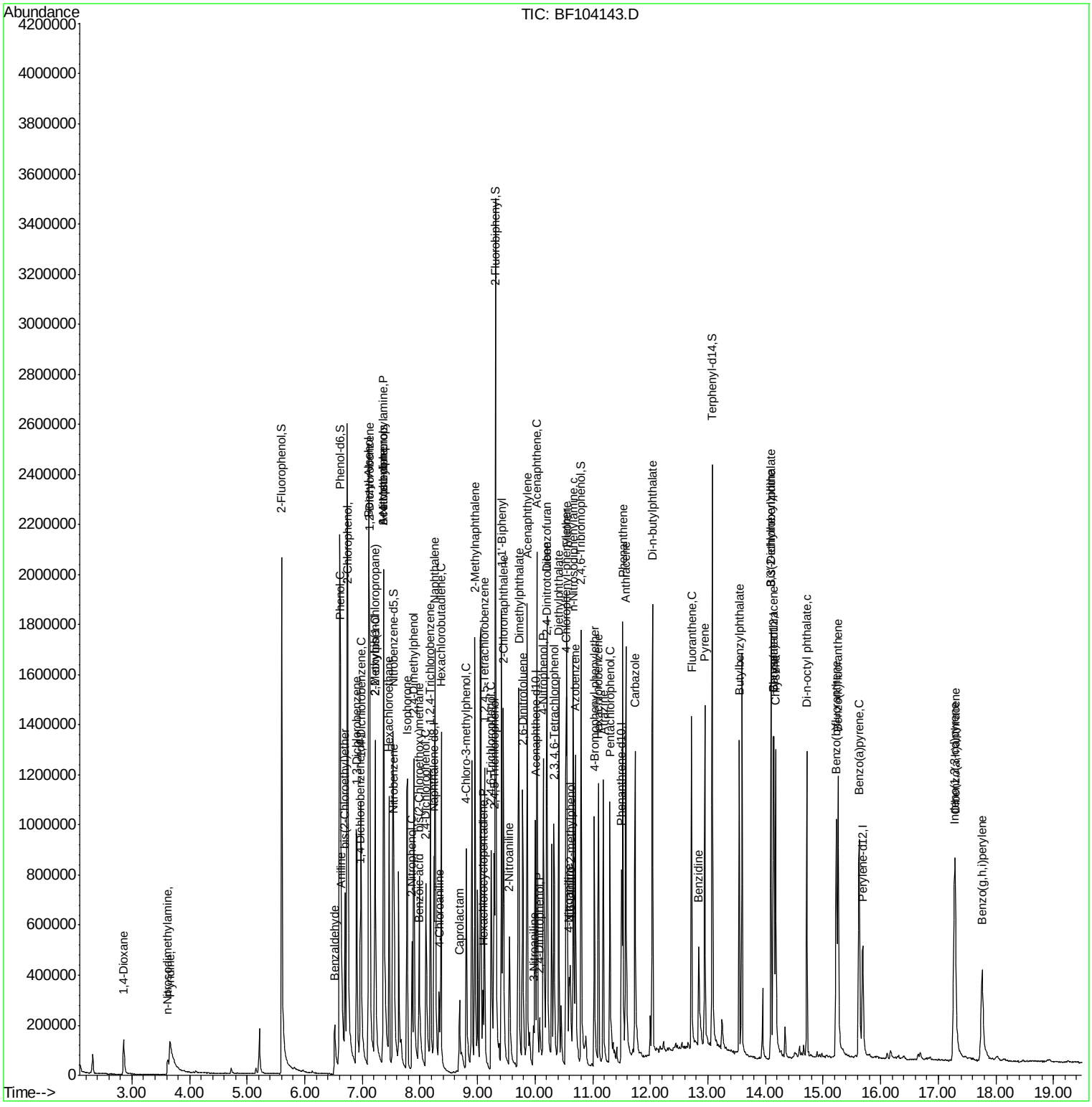
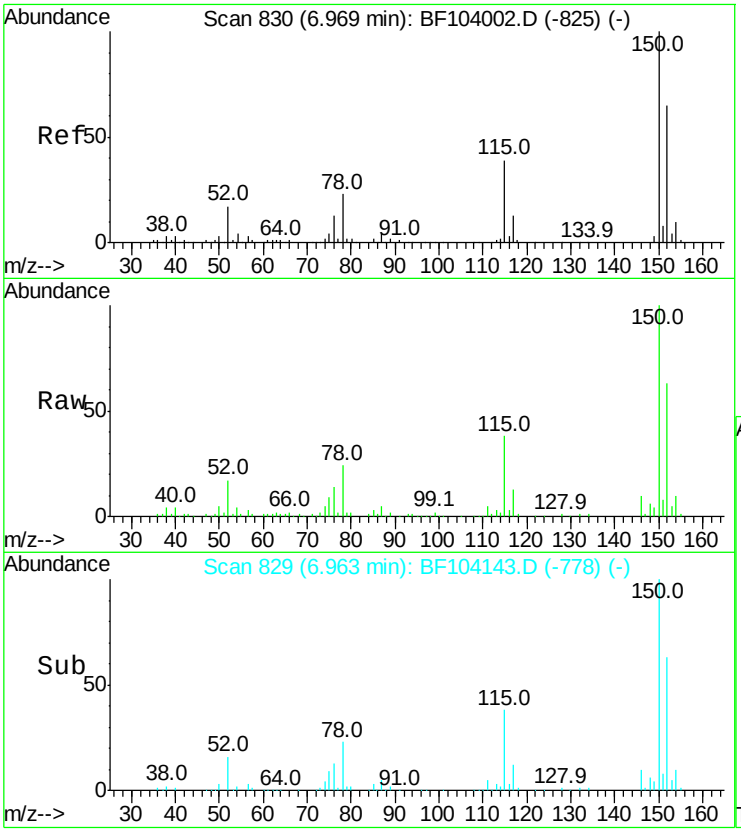
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 02 13:40:00 2018
Response via : Initial Calibration



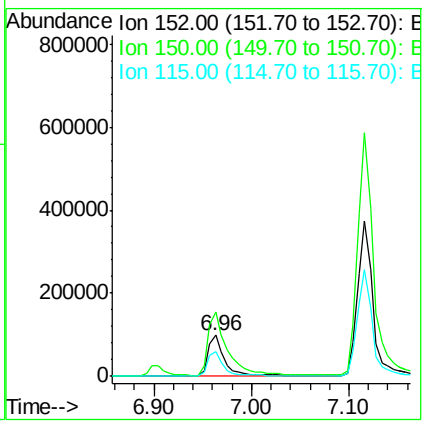


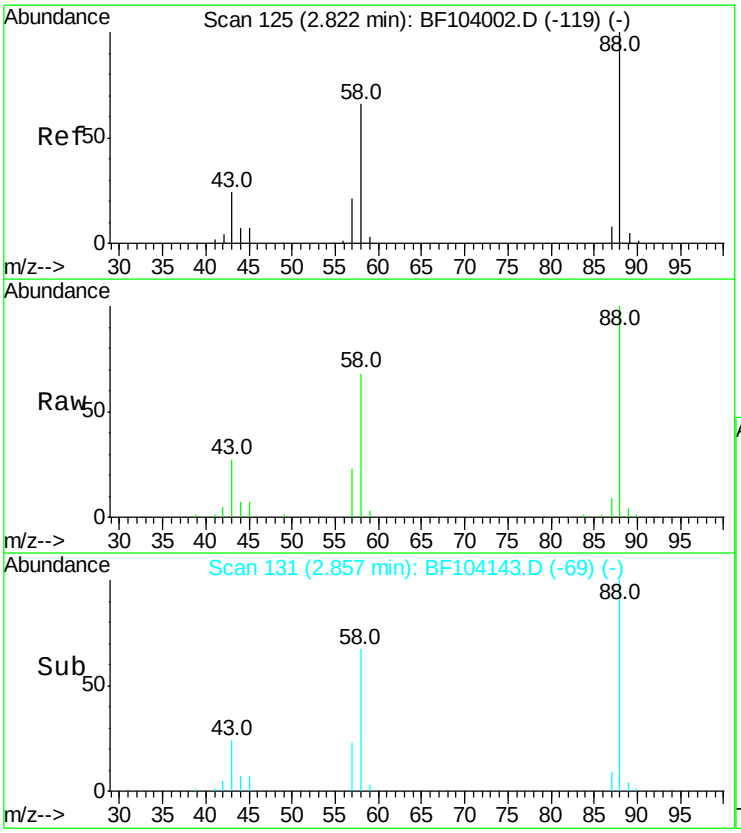
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 121959

Ion	Ratio	Lower	Upper
152	100		
150	158.5	124.6	186.8
115	60.8	50.1	75.1

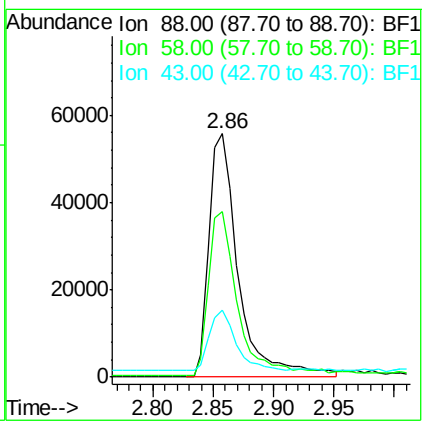


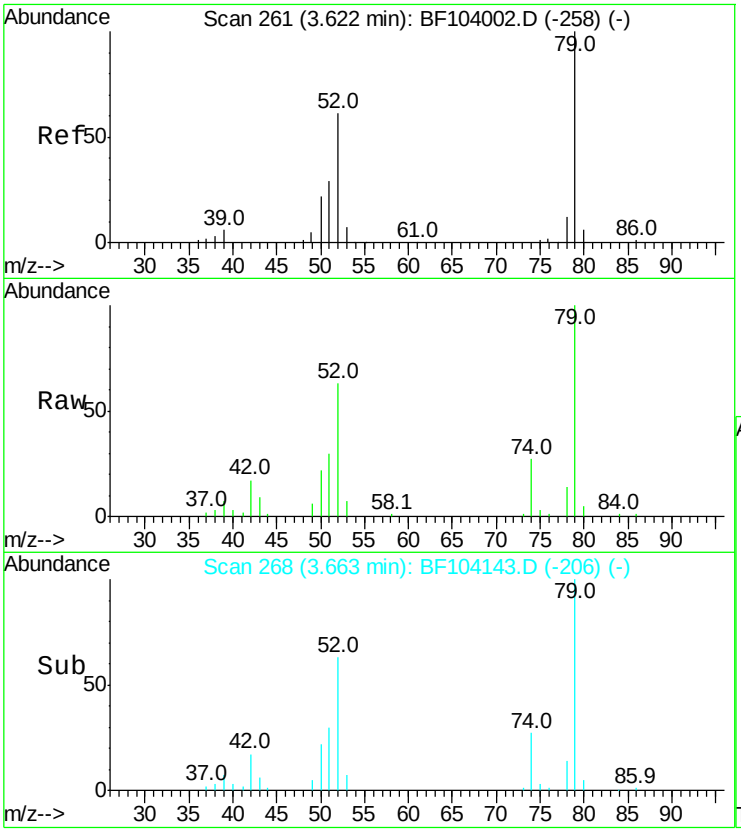


#2
1,4-Dioxane
Concen: 28.494 ng
RT: 2.86 min Scan# 131
Delta R.T. 0.06 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion: 88 Resp: 93983

Ion	Ratio	Lower	Upper
88	100		
58	68.9	62.6	93.8
43	22.6	24.6	37.0#



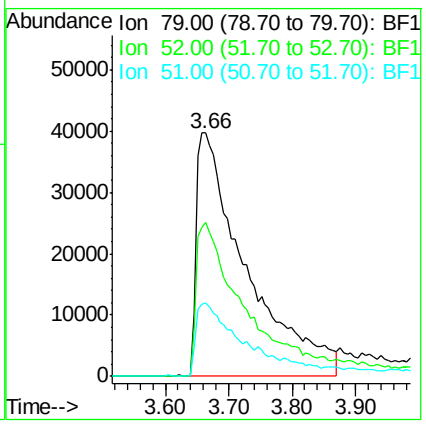


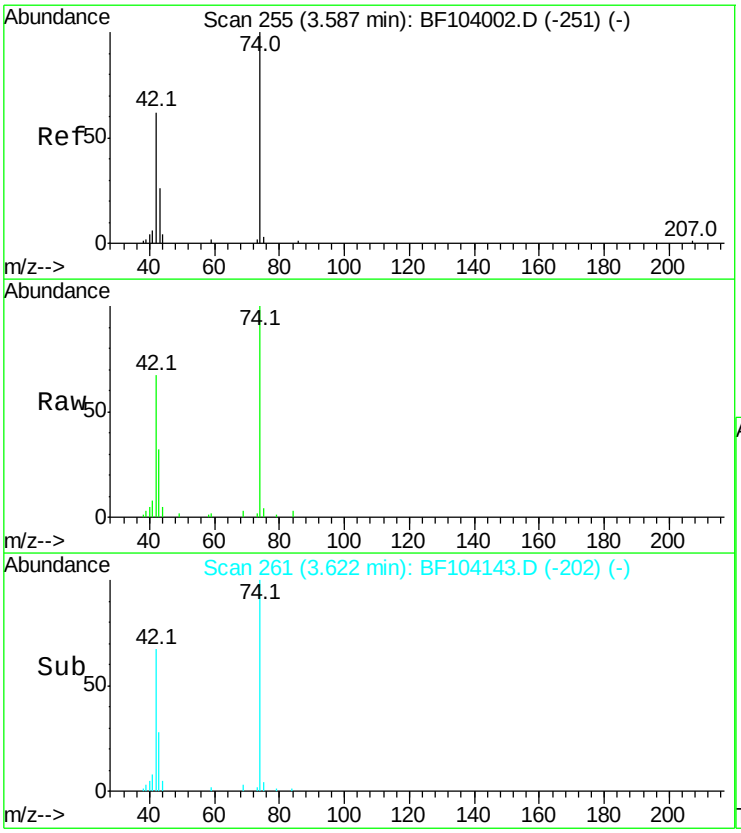
#3
Pyridine
Concen: 25.799 ng
RT: 3.66 min Scan# 268
Delta R.T. 0.06 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 215425

Ion	Ratio	Lower	Upper
79	100		
52	63.3	59.8	89.6
51	30.2	29.8	44.8

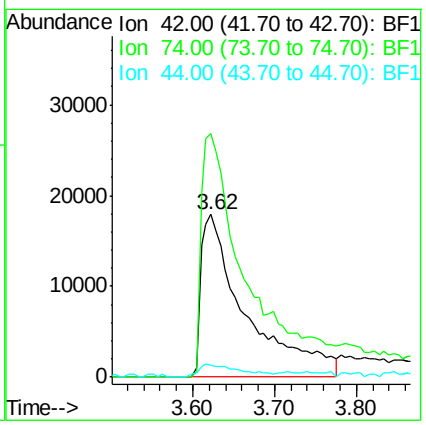


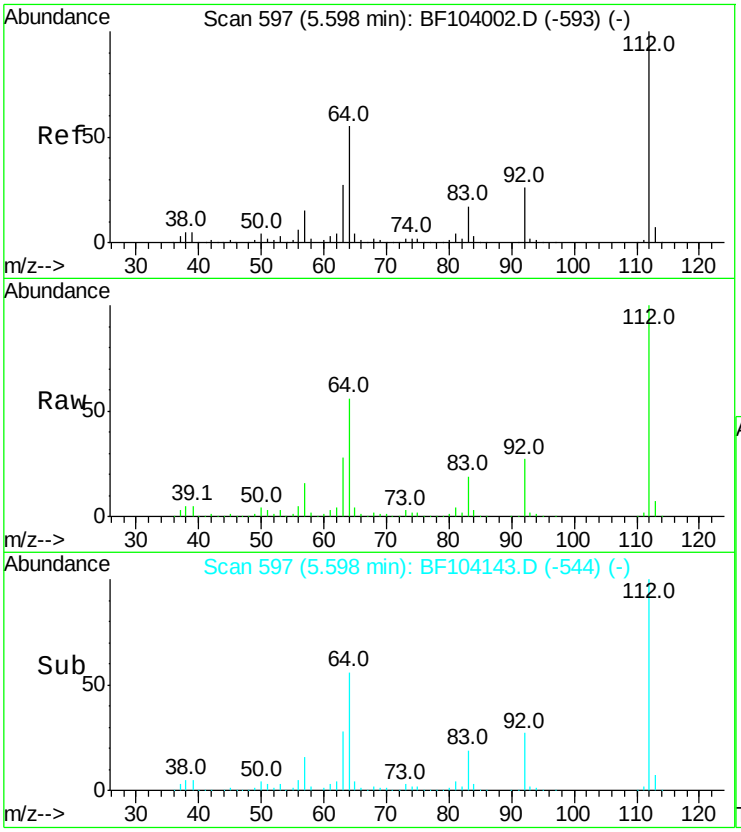


#4
n-Nitrosodimethylamine
Concen: 27.570 ng
RT: 3.62 min Scan# 261
Delta R.T. 0.05 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion: 42 Resp: 68427

Ion	Ratio	Lower	Upper
42	100		
74	149.7	104.9	157.3
44	7.4	6.9	10.3



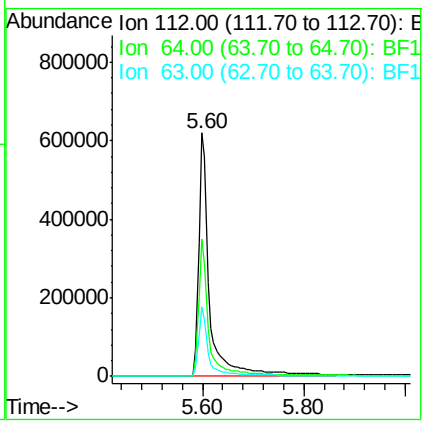


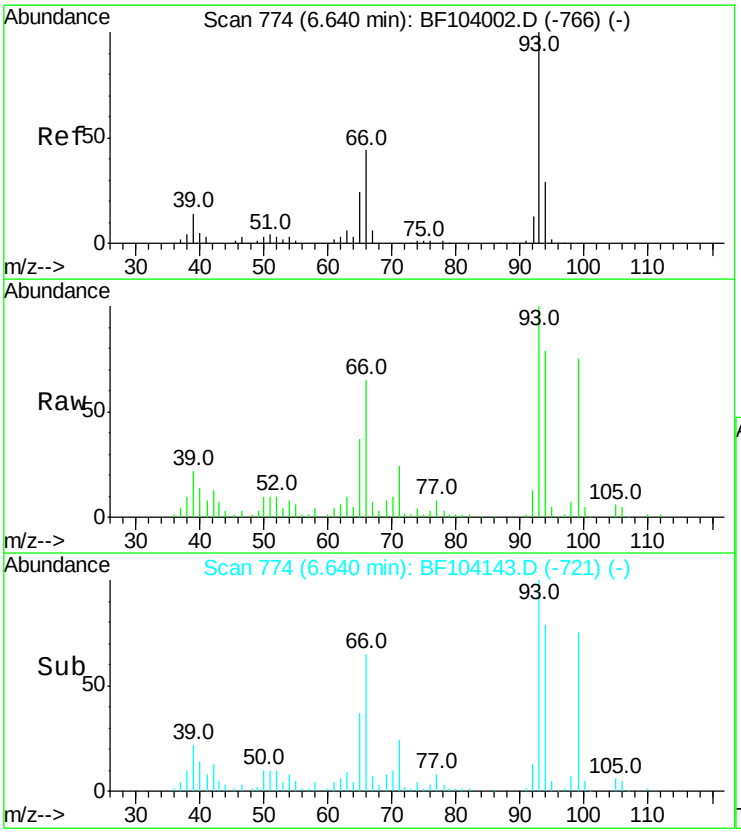
#5
2-Fluorophenol
Concen: 122.940 ng
RT: 5.60 min Scan# 597
Delta R.T. 0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 940190

Ion	Ratio	Lower	Upper
112	100		
64	56.2	47.9	71.9
63	28.4	23.7	35.5

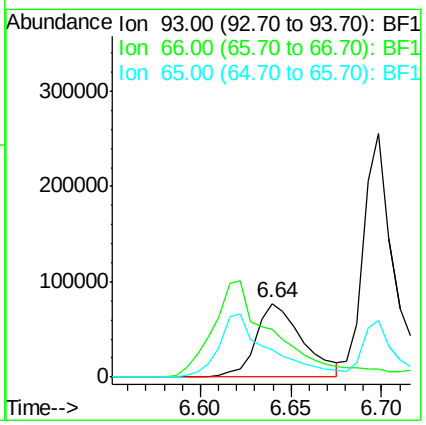


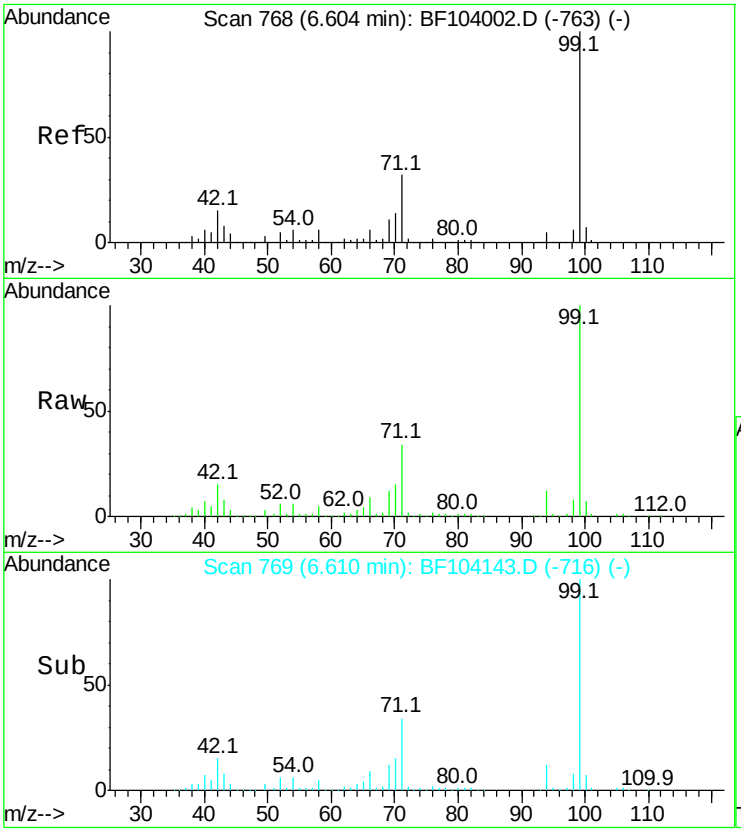


#6
Aniline
Concen: 12.245 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion: 93 Resp: 137923

Ion	Ratio	Lower	Upper
93	100		
66	64.6	32.2	48.2#
65	37.2	16.4	24.6#



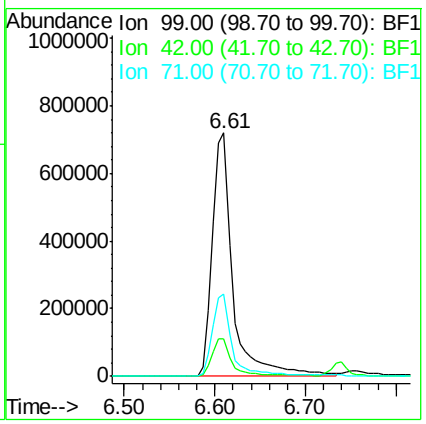


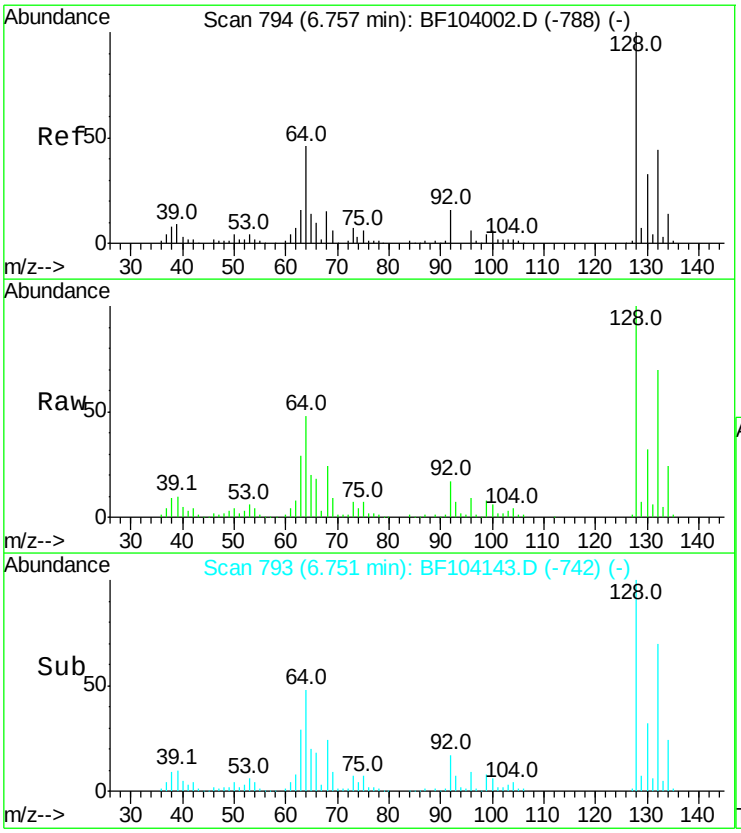
#7
Phenol-d6
Concen: 119.988 ng
RT: 6.61 min Scan# 769
Delta R.T. 0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1128944

Ion	Ratio	Lower	Upper
99	100		
42	15.4	14.5	21.7
71	33.9	25.4	38.0

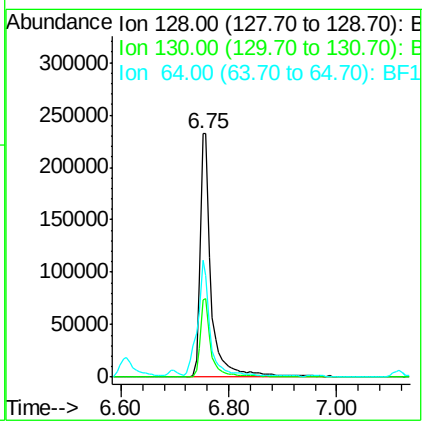


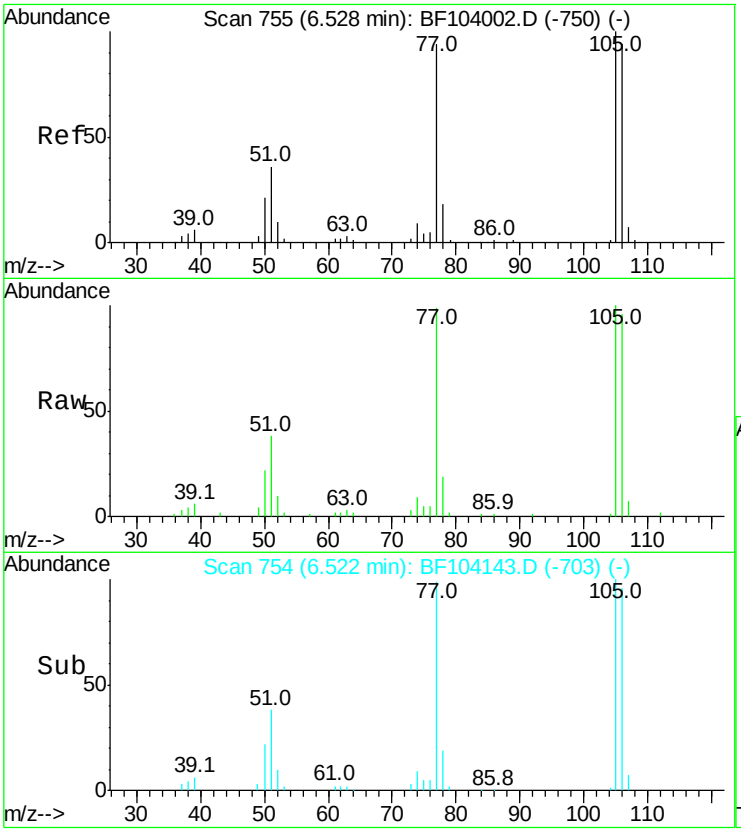


#8
2-Chlorophenol
Concen: 39.312 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:128 Resp: 329790

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	47.9	29.4	69.4

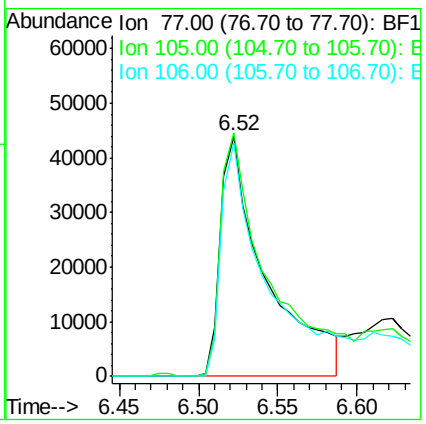




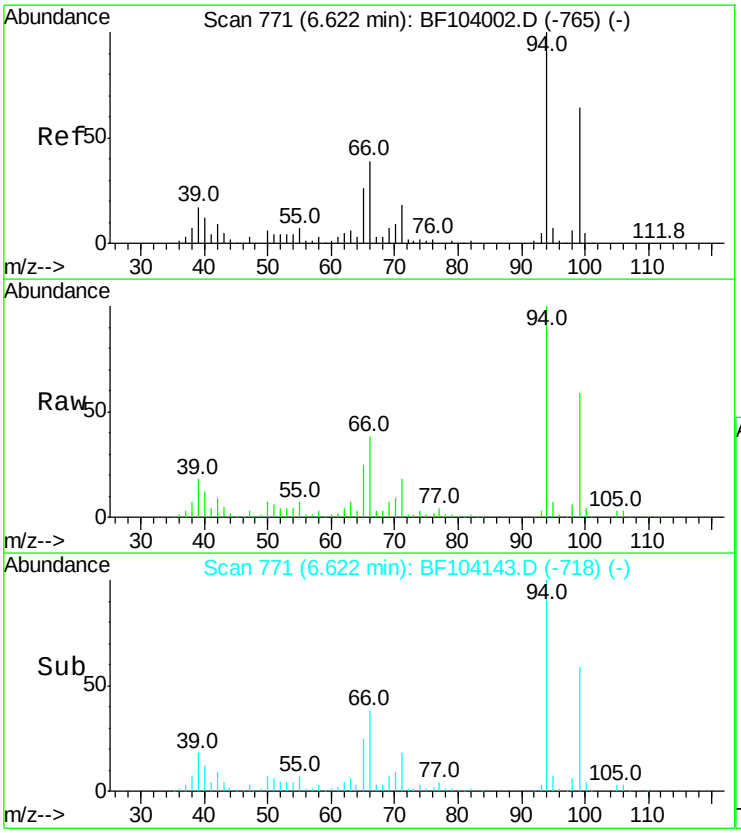
#9
Benzaldehyde
Concen: 14.689 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion: 77 Resp: 87667

Ion	Ratio	Lower	Upper
77	100		
105	101.3	81.1	121.1
106	97.1	74.5	114.5



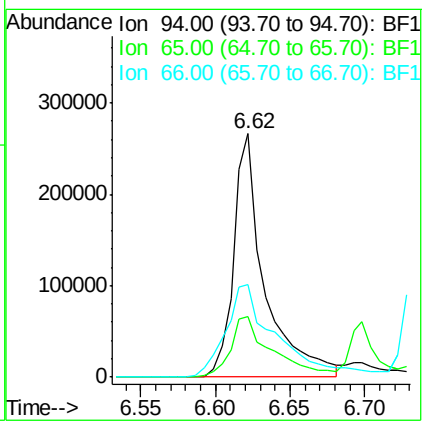
Instrument :
BNA_F
ClientSampleId :

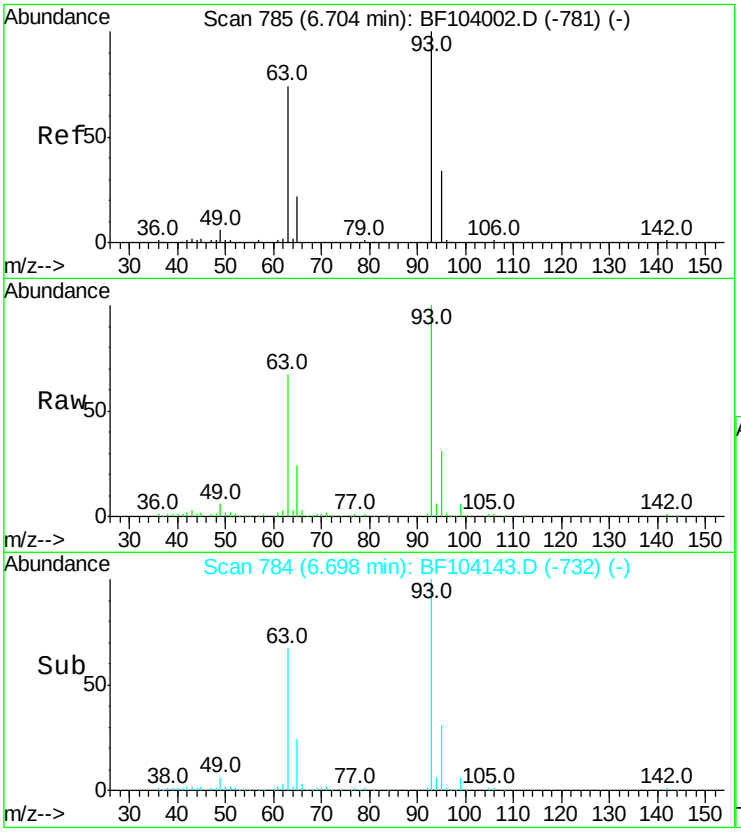


#10
Phenol
Concen: 36.906 ng
RT: 6.62 min Scan# 771
Delta R.T. 0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion: 94 Resp: 384738

Ion	Ratio	Lower	Upper
94	100		
65	24.8	7.9	47.9
66	37.8	16.2	56.2



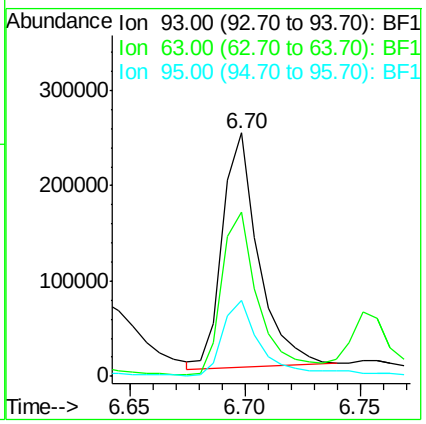


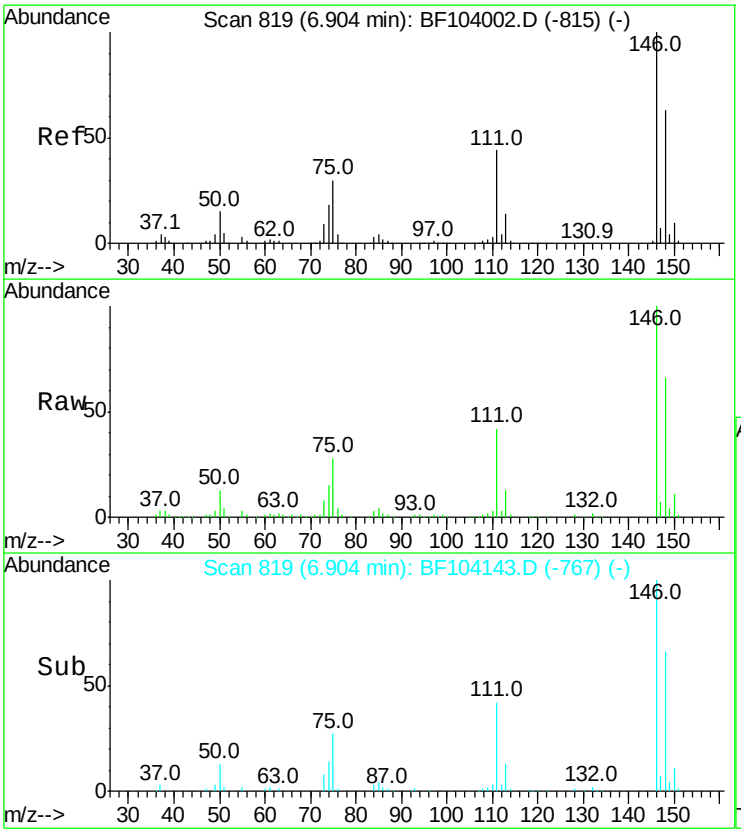
#11
bis(2-Chloroethyl)ether
Concen: 29.724 ng
RT: 6.70 min Scan# 784
Delta R.T. 0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 267021

Ion	Ratio	Lower	Upper
93	100		
63	67.4	58.6	98.6
95	31.4	11.8	51.8

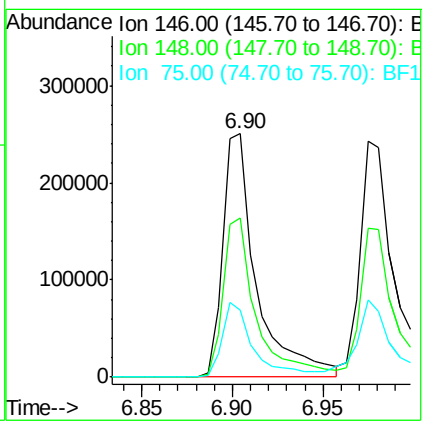


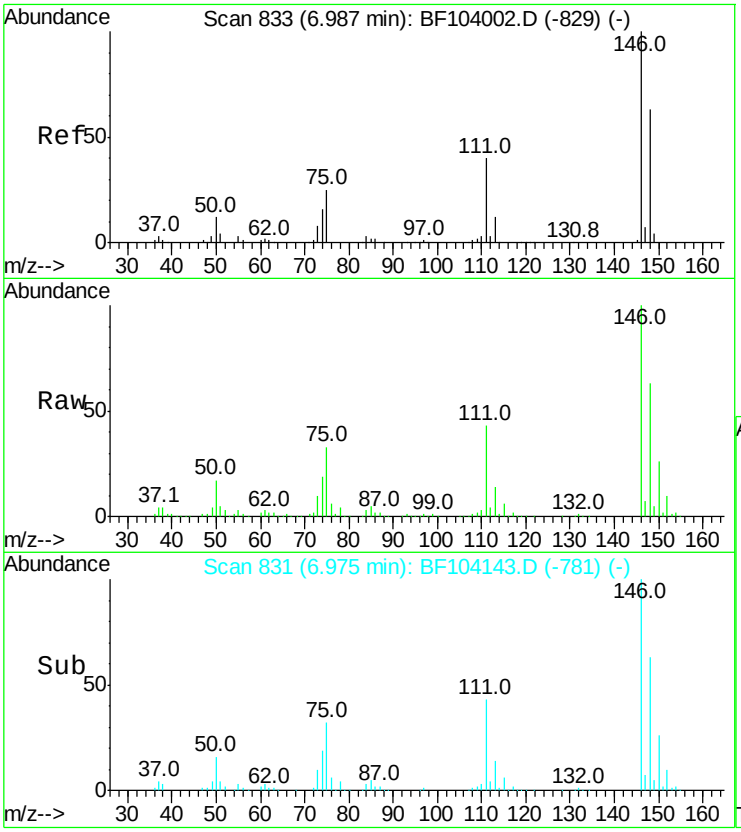


#12
1,3-Dichlorobenzene
Concen: 34.410 ng
RT: 6.90 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:146 Resp: 324481

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.8	77.8
75	27.5	24.2	36.4



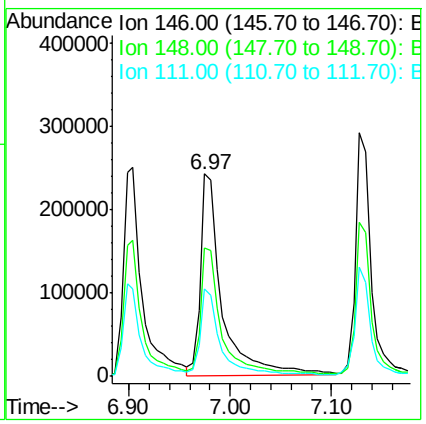


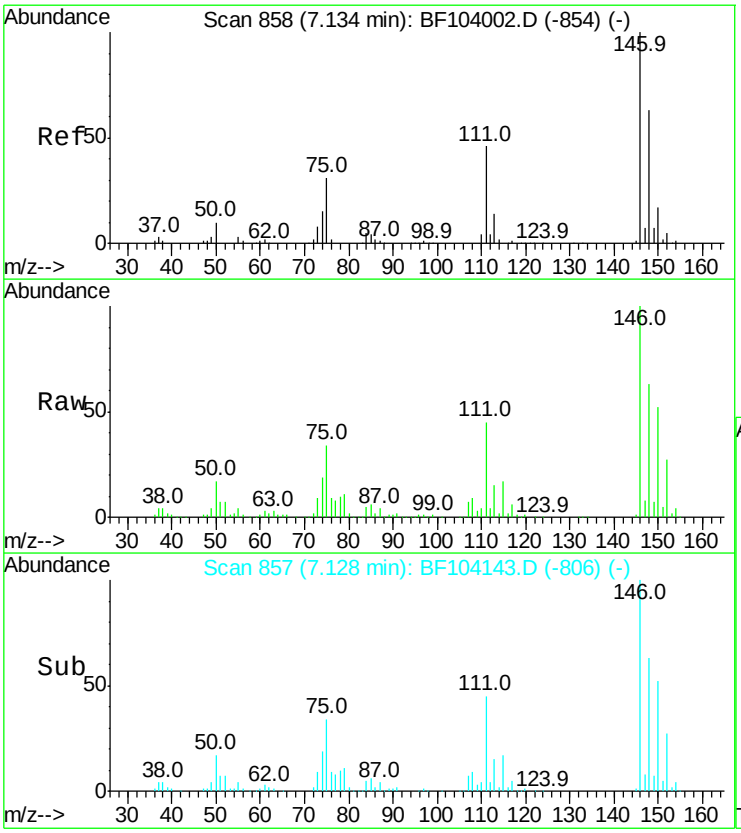
#13
1,4-Dichlorobenzene
Concen: 36.146 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 365223

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.8	76.2
111	43.4	34.2	51.2

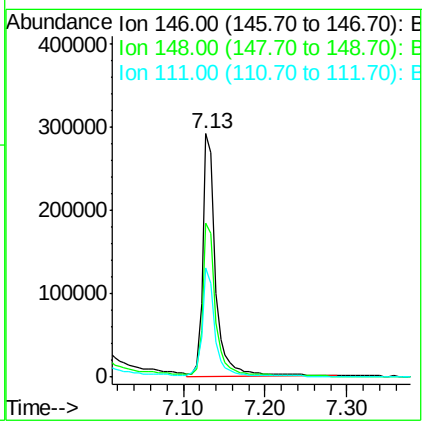


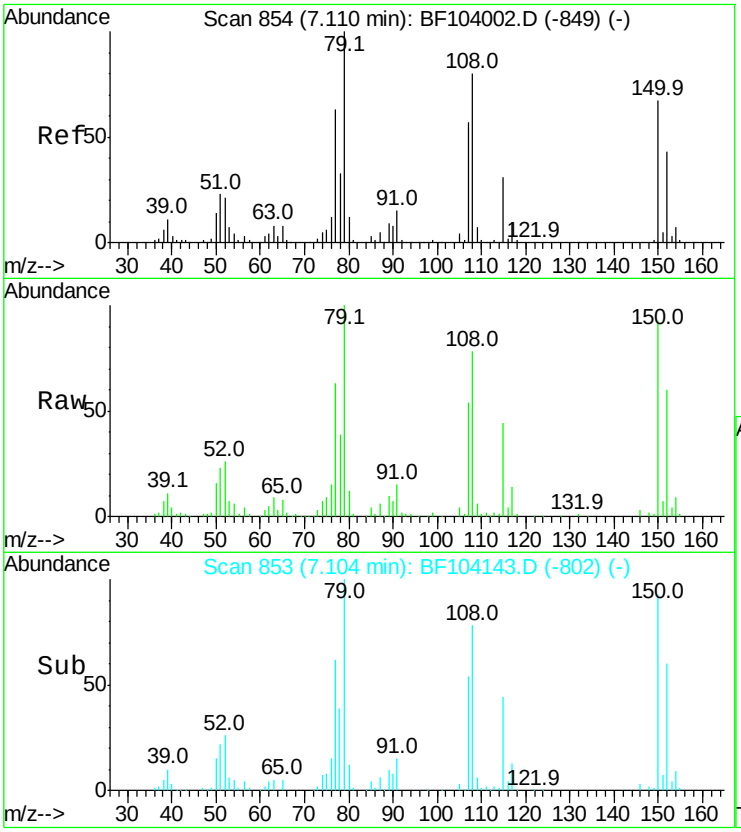


#14
1,2-Dichlorobenzene
Concen: 35.335 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:146 Resp: 320910

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.6	75.8
111	45.0	36.0	54.0



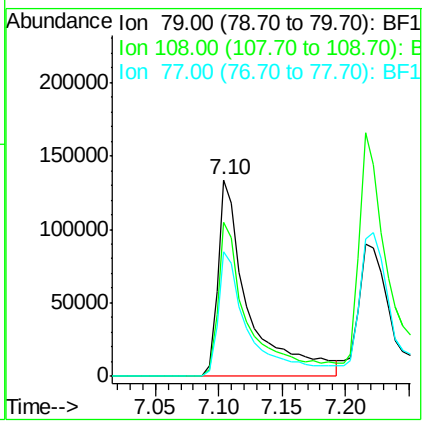


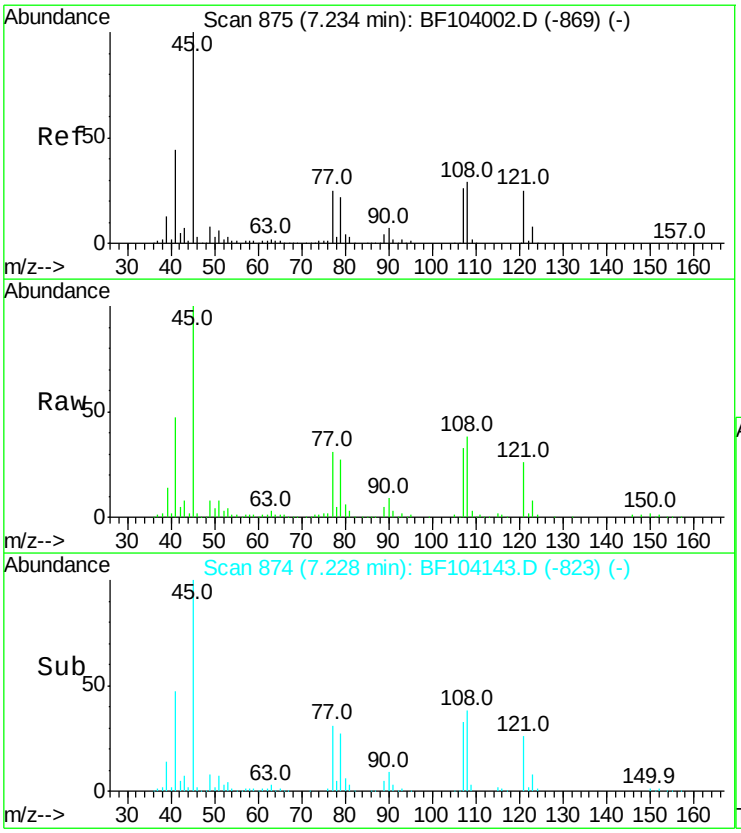
#15
Benzyl Alcohol
Concen: 37.136 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 227177

Ion	Ratio	Lower	Upper
79	100		
108	78.2	65.1	97.7
77	63.2	50.6	75.8

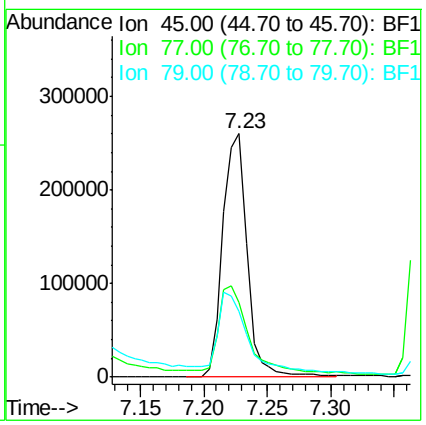


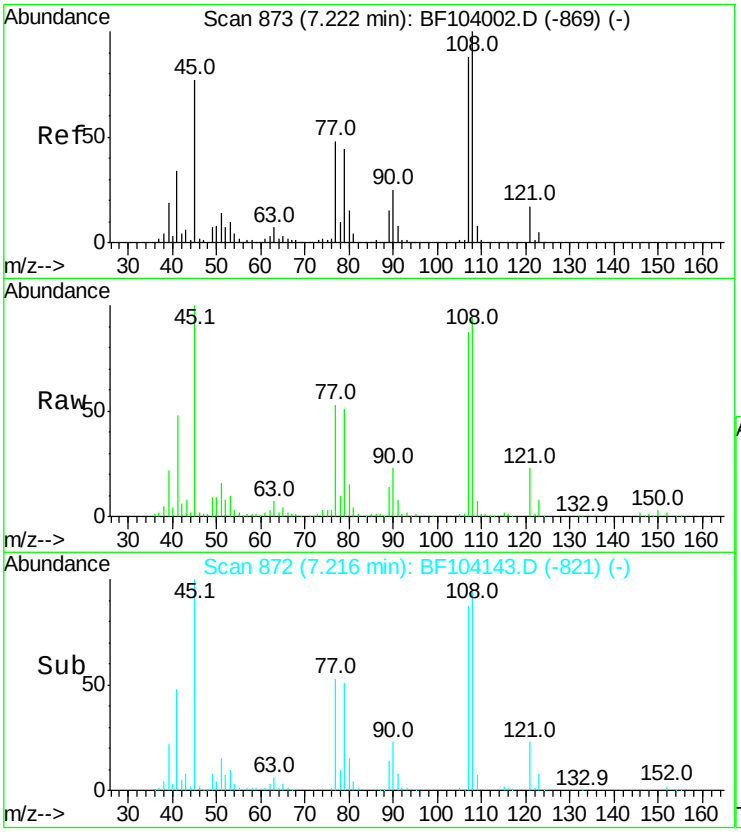


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.541 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion: 45 Resp: 347840

Ion	Ratio	Lower	Upper
45	100		
77	30.8	0.0	32.9
79	27.1	0.0	29.6



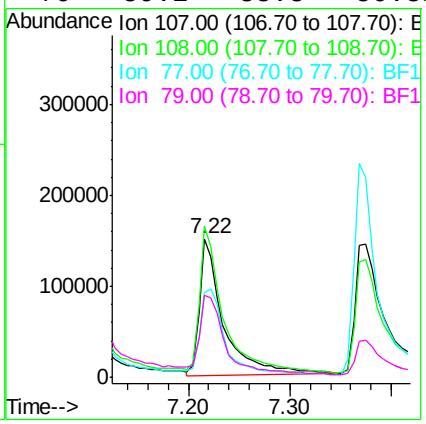


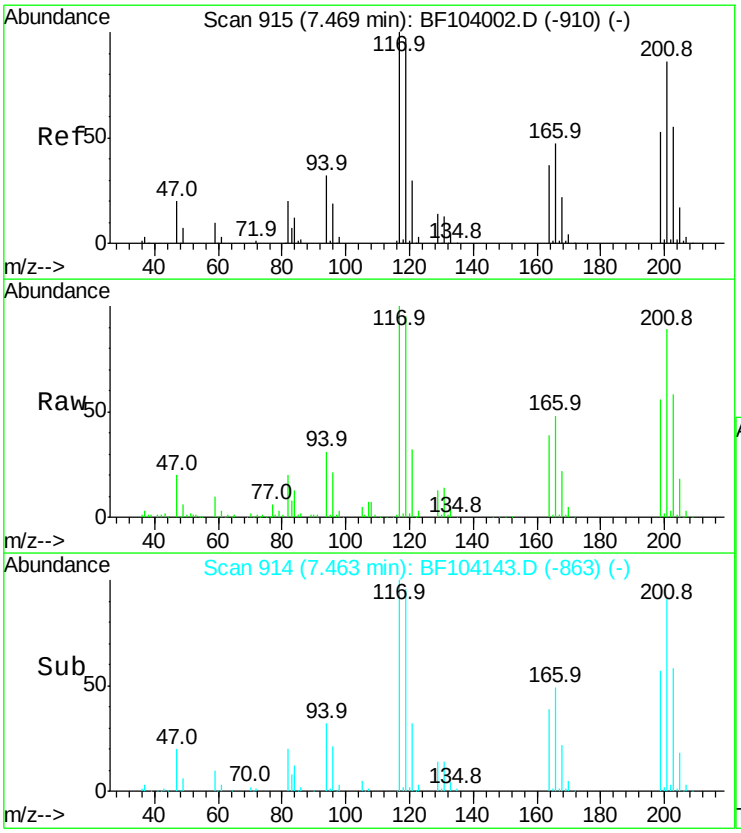
#17
2-Methylphenol
Concen: 36.027 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 245980

Ion	Ratio	Lower	Upper
107	100		
108	108.6	91.7	137.5
77	61.2	33.8	50.8#
79	59.2	33.8	50.8#

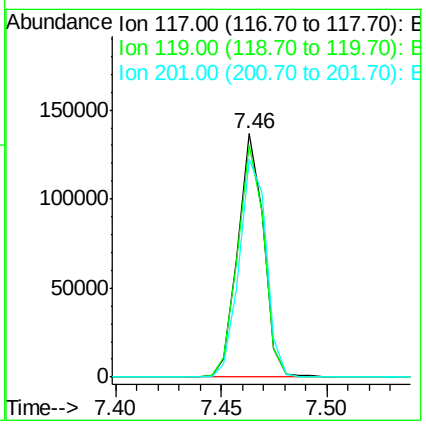


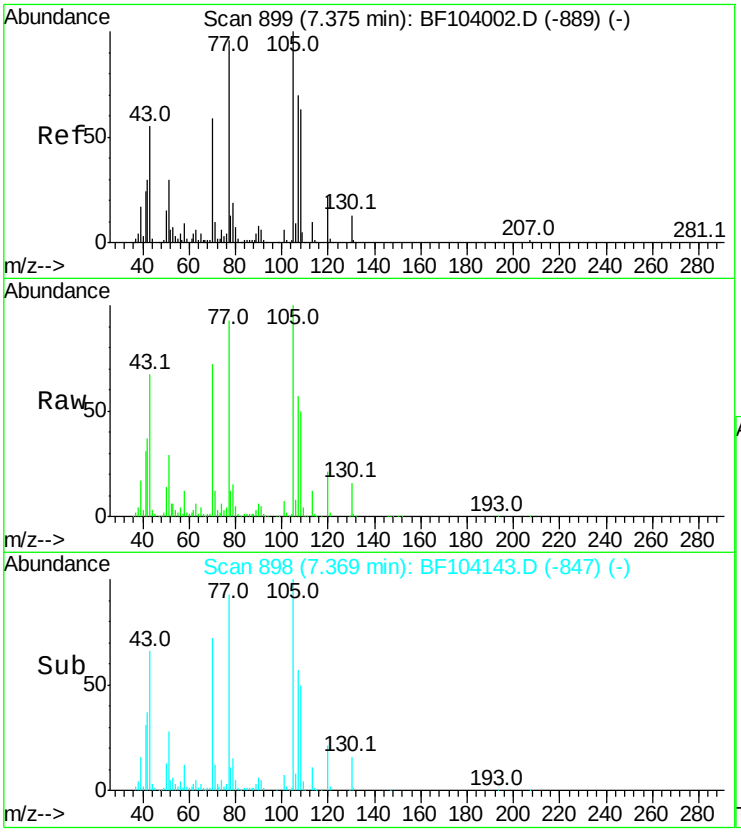


#18
Hexachloroethane
Concen: 34.081 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:117 Resp: 115297

Ion	Ratio	Lower	Upper
117	100		
119	95.3	75.8	113.8
201	89.5	75.7	113.5



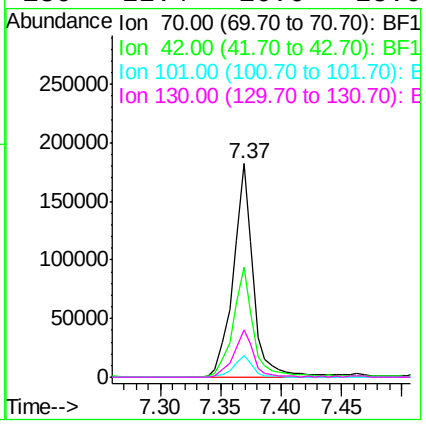


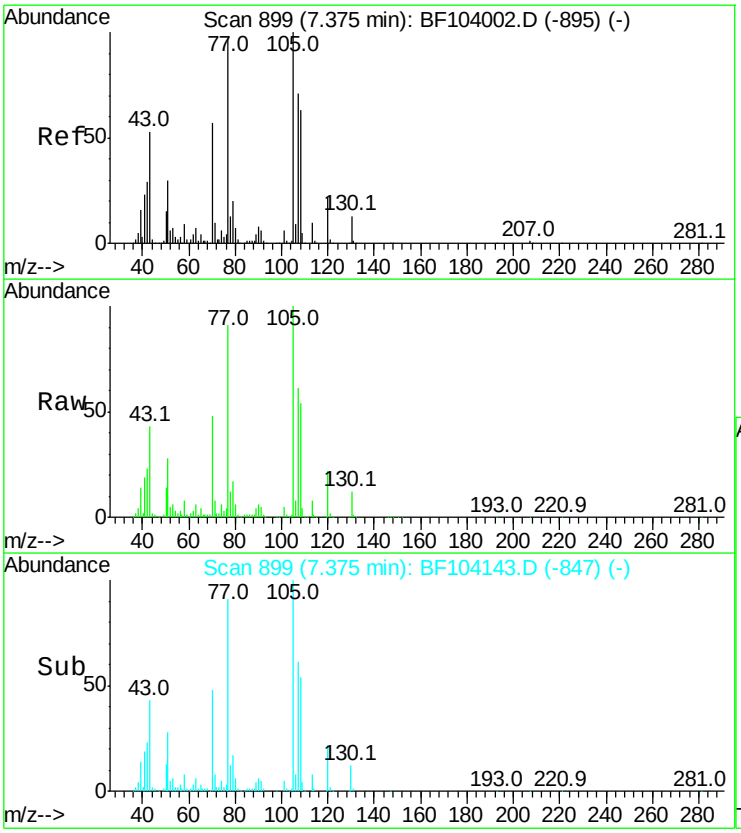
#19
n-Nitroso-di-n-propylamine
Concen: 37.791 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 211014

Ion	Ratio	Lower	Upper
70	100		
42	51.5	47.5	71.3
101	10.0	7.4	11.2
130	22.4	16.6	25.0

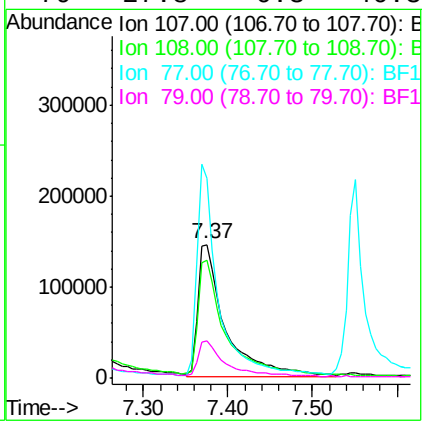


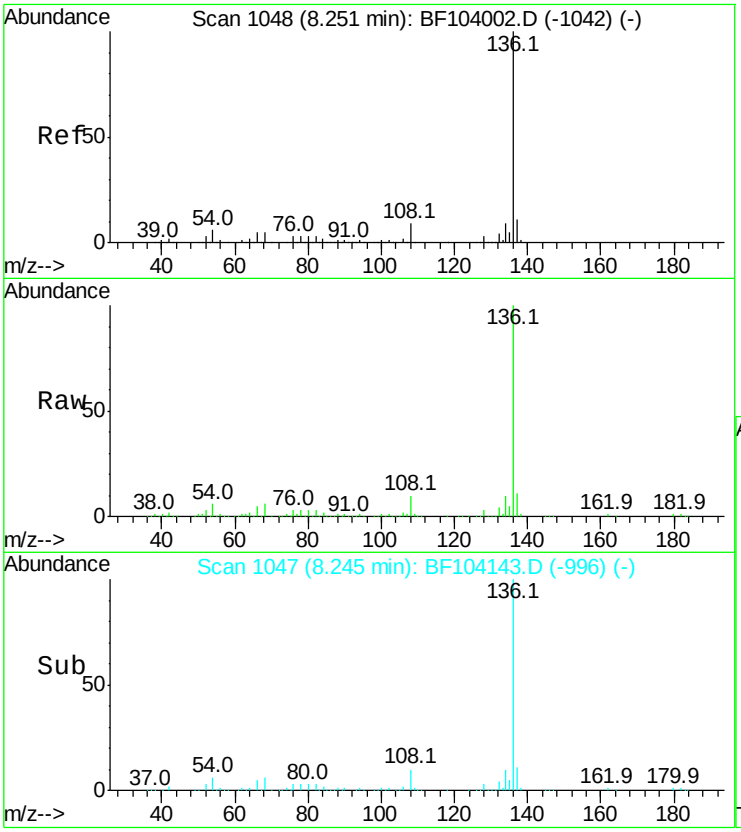


#20
3+4-Methylphenols
Concen: 38.613 ng
RT: 7.37 min Scan# 899
Delta R.T. 0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:107 Resp: 336470

Ion	Ratio	Lower	Upper
107	100		
108	88.5	68.2	108.2
77	149.6	26.7	66.7#
79	27.8	6.3	46.3



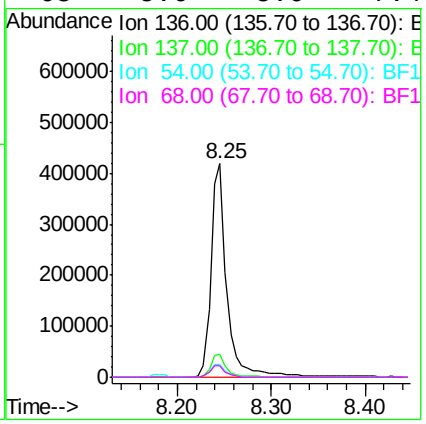


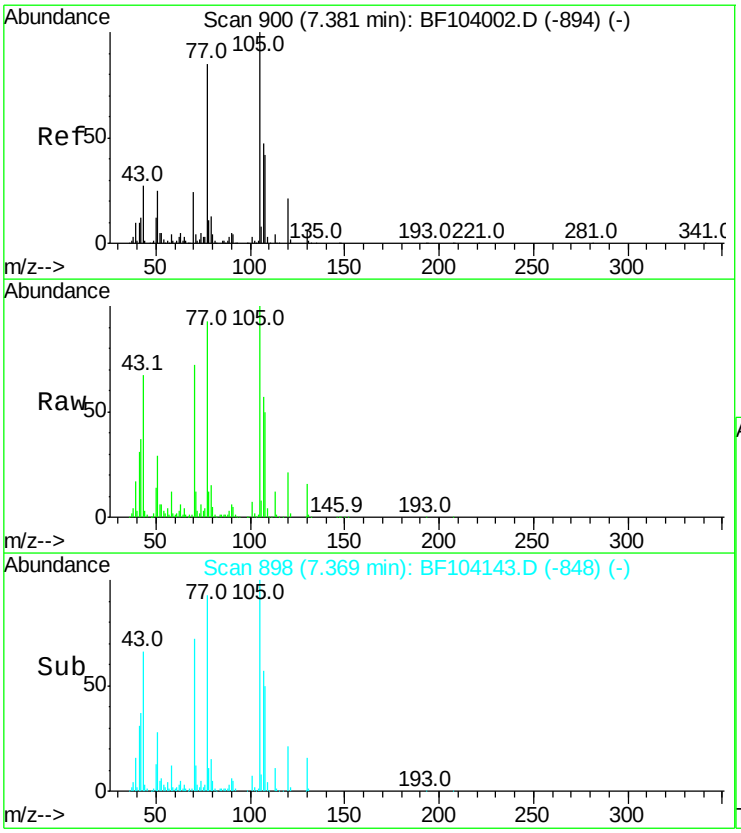
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 501837

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	6.0	6.6	9.8#
68	5.6	5.0	7.4

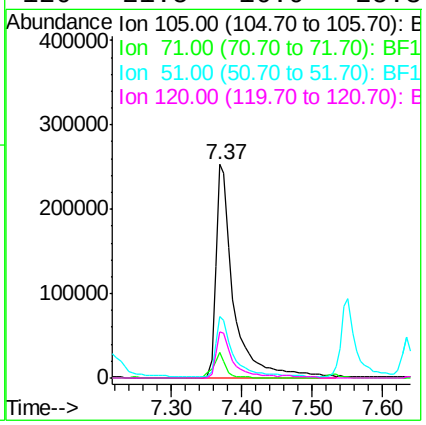


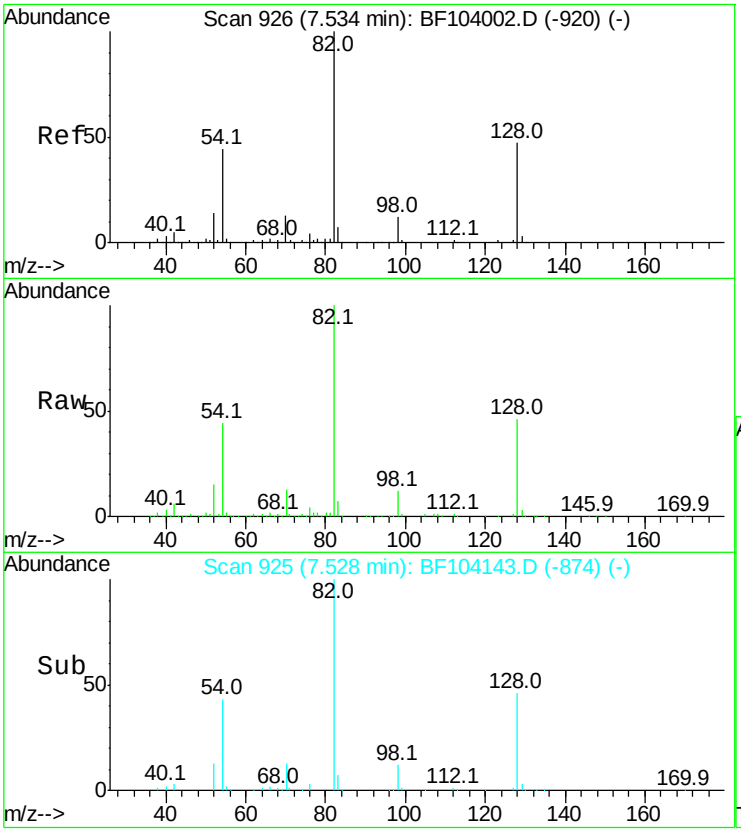


#22
Acetophenone
Concen: 36.424 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:105 Resp: 442251

Ion	Ratio	Lower	Upper
105	100		
71	12.3	4.4	6.6#
51	28.6	22.3	33.5
120	21.5	16.9	25.3



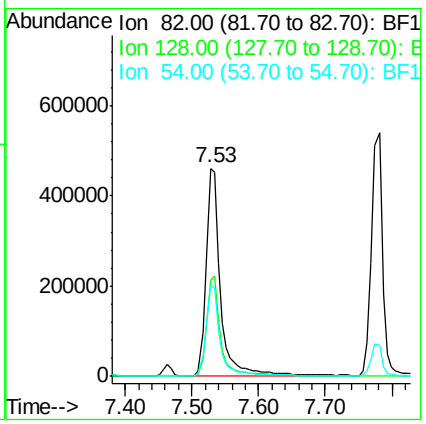


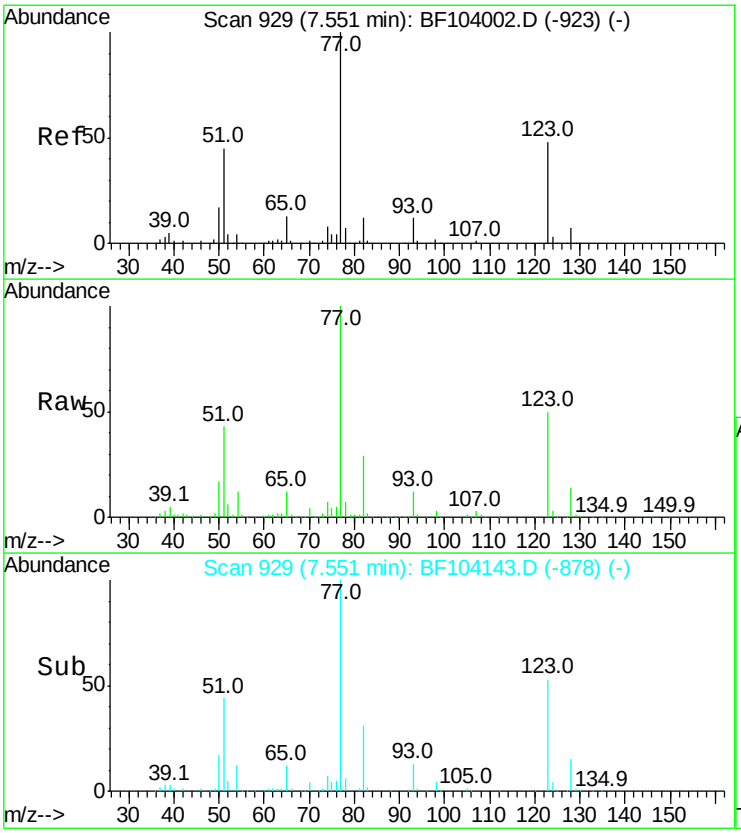
#23
Nitrobenzene-d5
Concen: 86.508 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 709879

Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.1	54.1
54	43.8	41.4	62.2

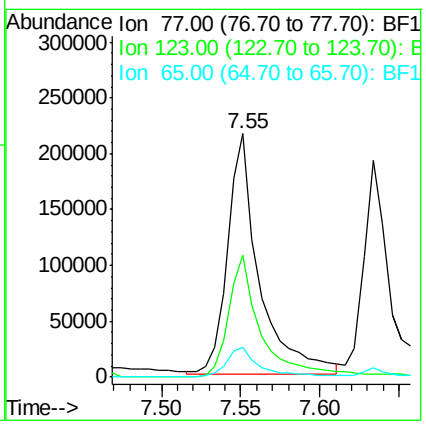


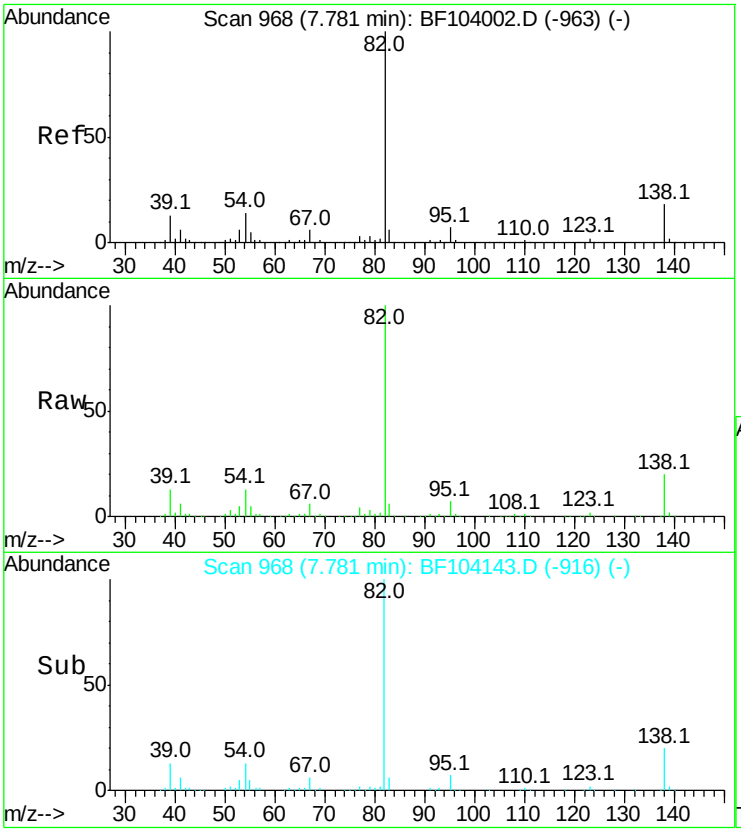


#24
Nitrobenzene
Concen: 34.579 ng
RT: 7.55 min Scan# 929
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion: 77 Resp: 298557

Ion	Ratio	Lower	Upper
77	100		
123	50.2	37.9	56.9
65	12.3	11.0	16.4



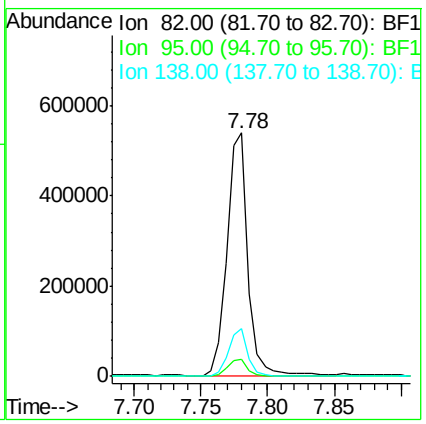


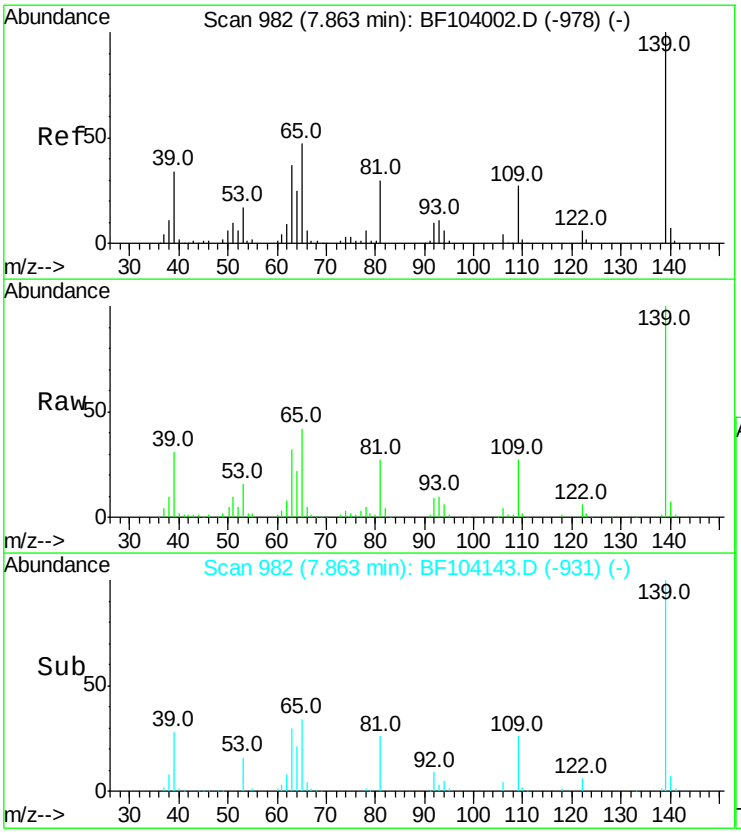
#25
Isophorone
Concen: 38.799 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 586750

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	19.8	14.9	22.3

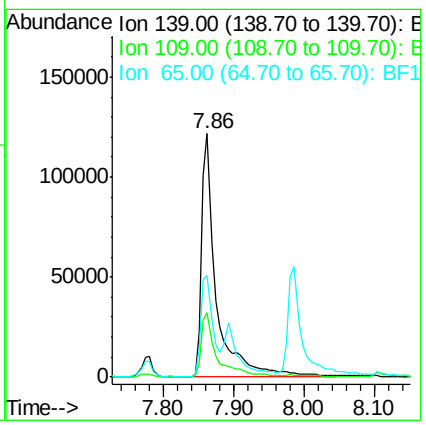


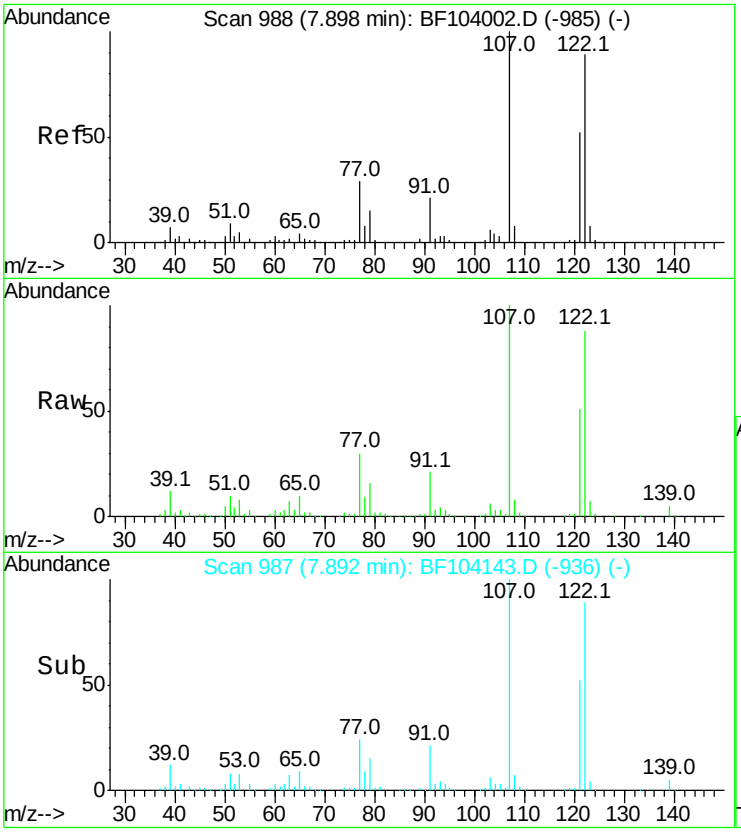


#26
2-Nitrophenol
Concen: 39.580 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:139 Resp: 178382

Ion	Ratio	Lower	Upper
139	100		
109	26.7	22.7	34.1
65	41.6	40.5	60.7



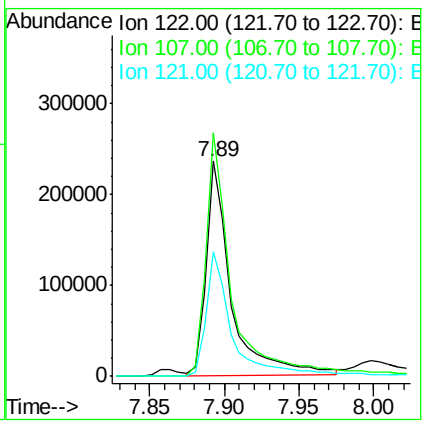


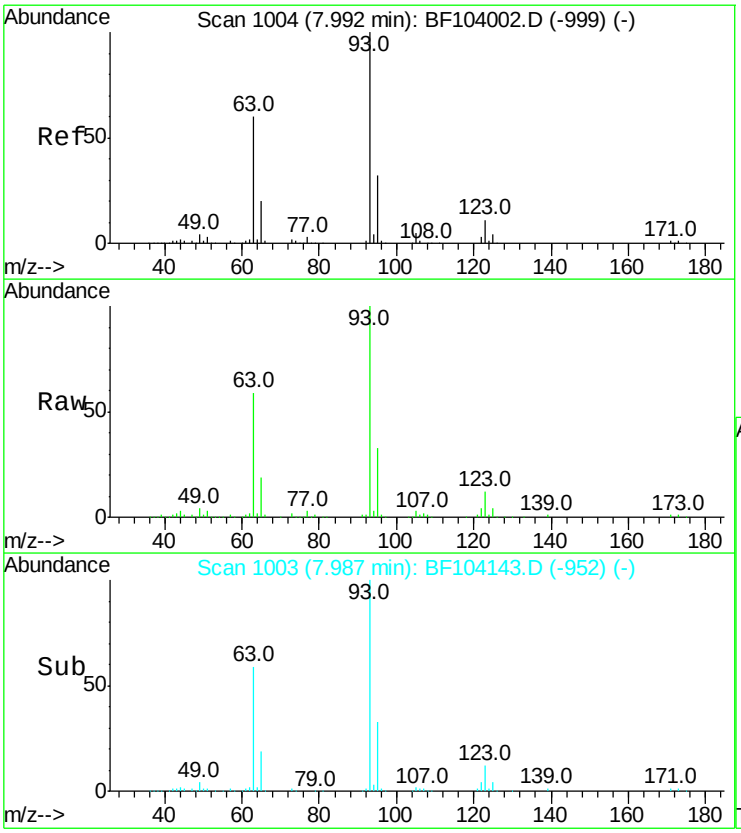
#27
2,4-Dimethylphenol
Concen: 42.347 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 275245

Ion	Ratio	Lower	Upper
122	100		
107	113.3	91.2	136.8
121	58.0	47.2	70.8

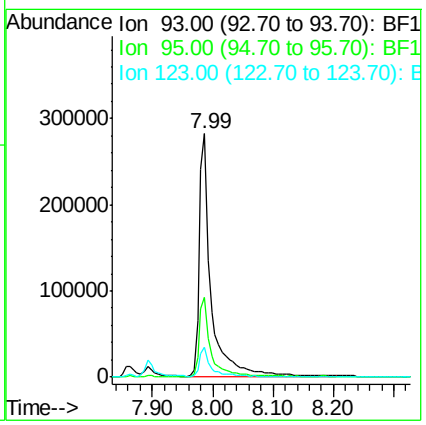


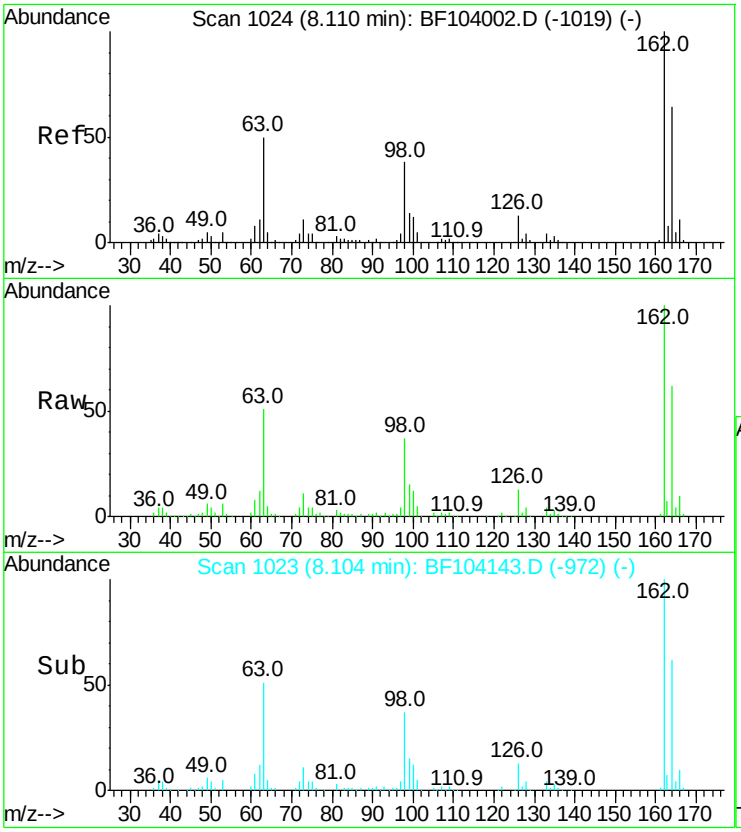


#28
bis(2-Chloroethoxy)methane
Concen: 40.436 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion: 93 Resp: 383261

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	12.1	9.8	14.6



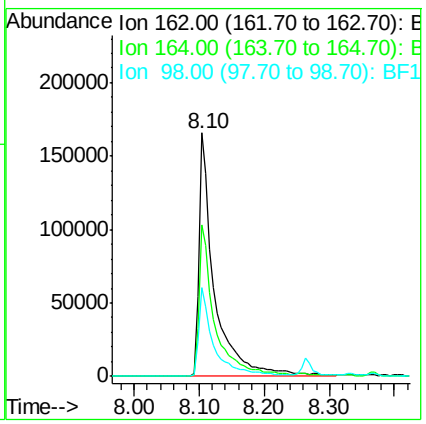


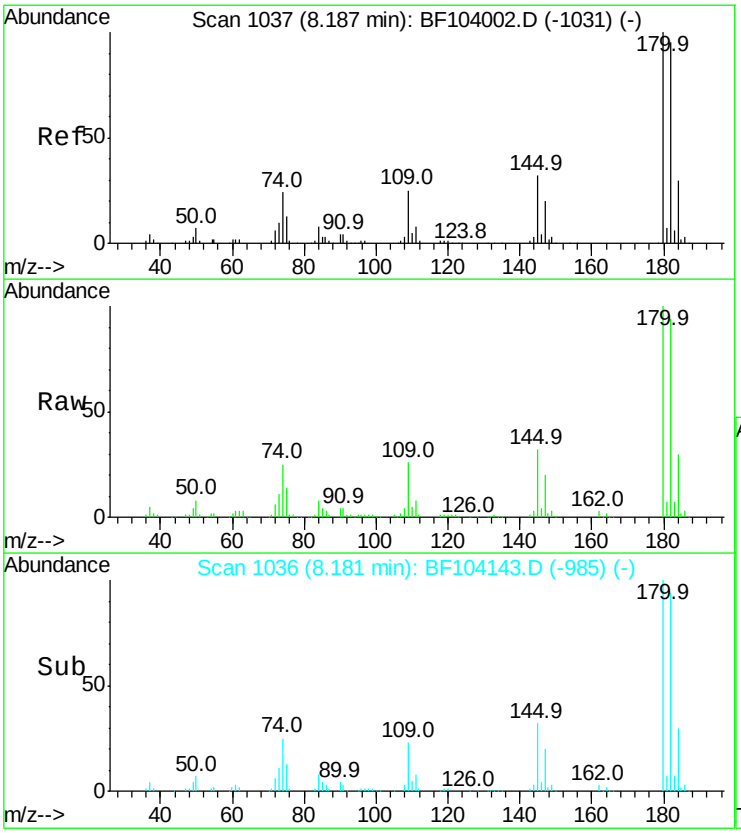
#29
2,4-Dichlorophenol
Concen: 40.290 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 273530

Ion	Ratio	Lower	Upper
162	100		
164	62.3	42.7	82.7
98	36.6	18.1	58.1

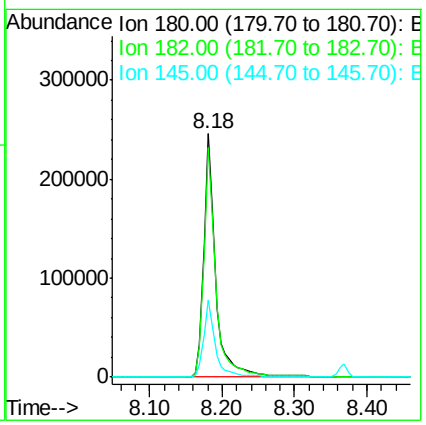


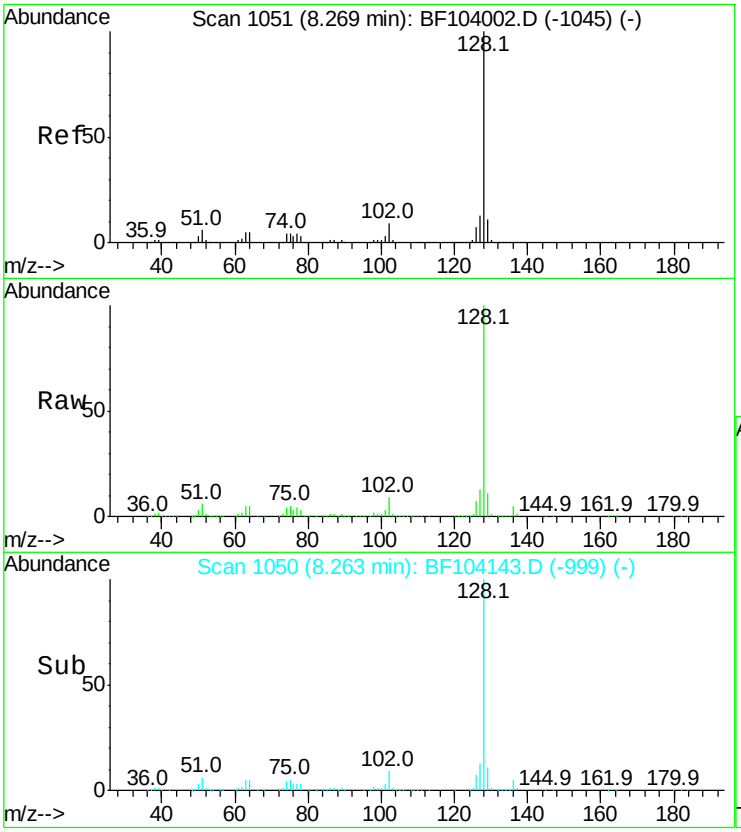


#30
1,2,4-Trichlorobenzene
Concen: 37.125 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:180 Resp: 285975

Ion	Ratio	Lower	Upper
180	100		
182	94.1	76.8	115.2
145	31.9	26.5	39.7



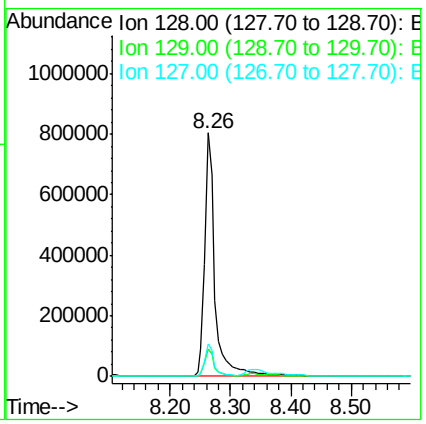


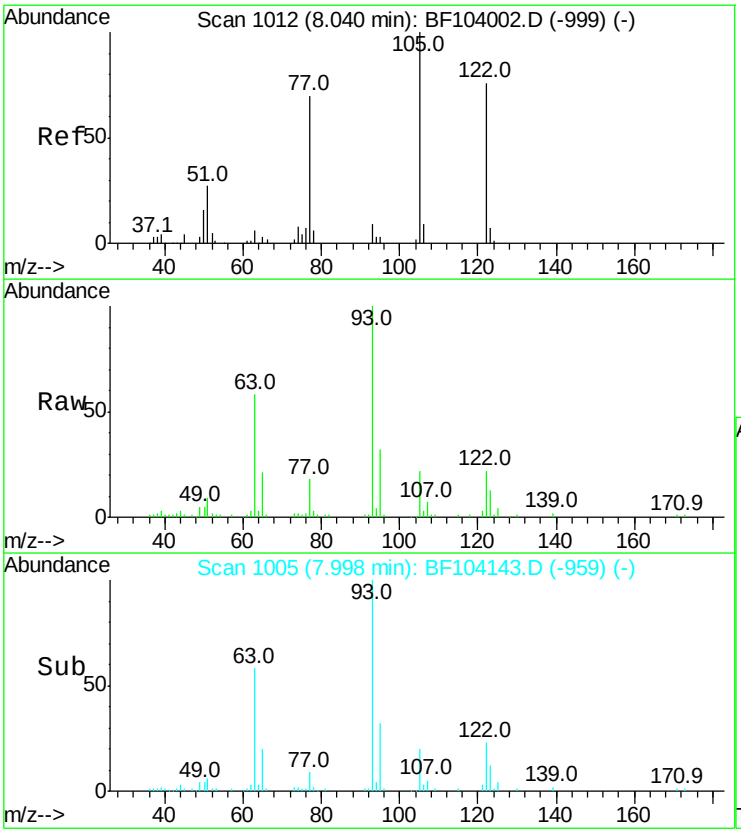
#31
Naphthalene
Concen: 39.267 ng
RT: 8.26 min Scan# 1050
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 962692

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.4	10.9	16.3

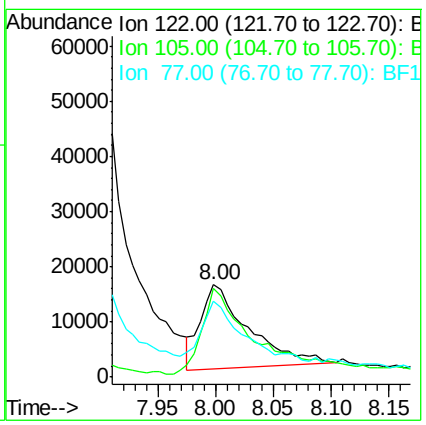


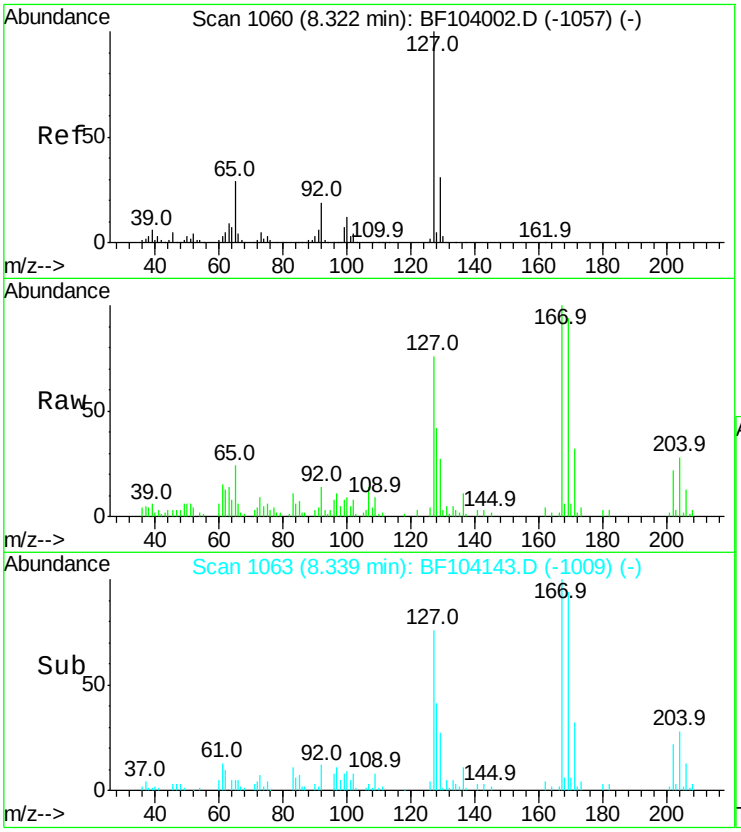


#32
Benzoic acid
Concen: 9.152 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.03 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:122 Resp: 43576

Ion	Ratio	Lower	Upper
122	100		
105	96.6	101.1	141.1#
77	81.9	70.7	110.7



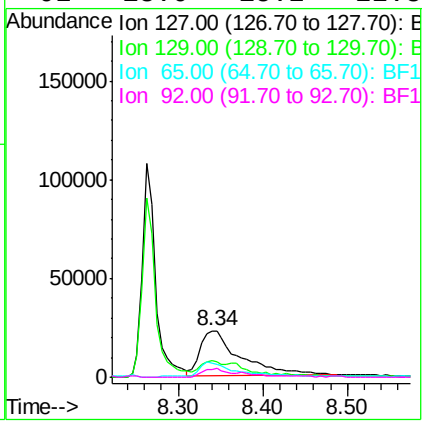


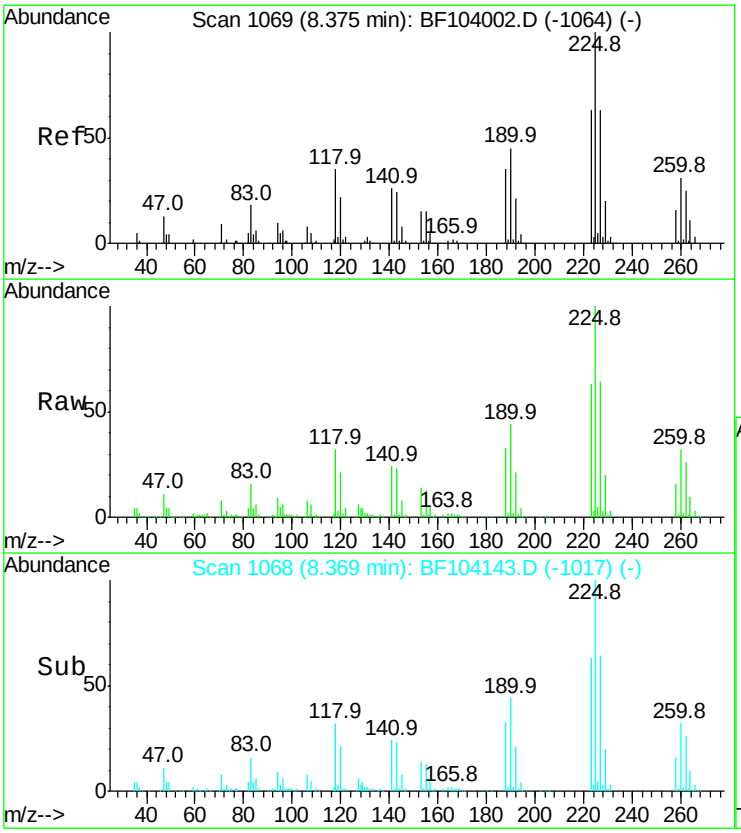
#33
4-Chloroaniline
Concen: 7.415 ng
RT: 8.34 min Scan# 1063
Delta R.T. 0.02 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 76643

Ion	Ratio	Lower	Upper
127	100		
129	35.6	25.9	38.9
65	31.4	25.0	37.4
92	18.0	15.2	22.8

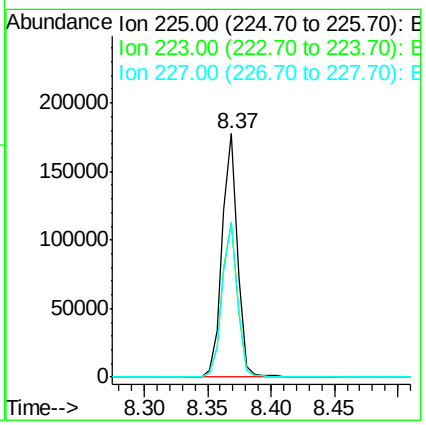


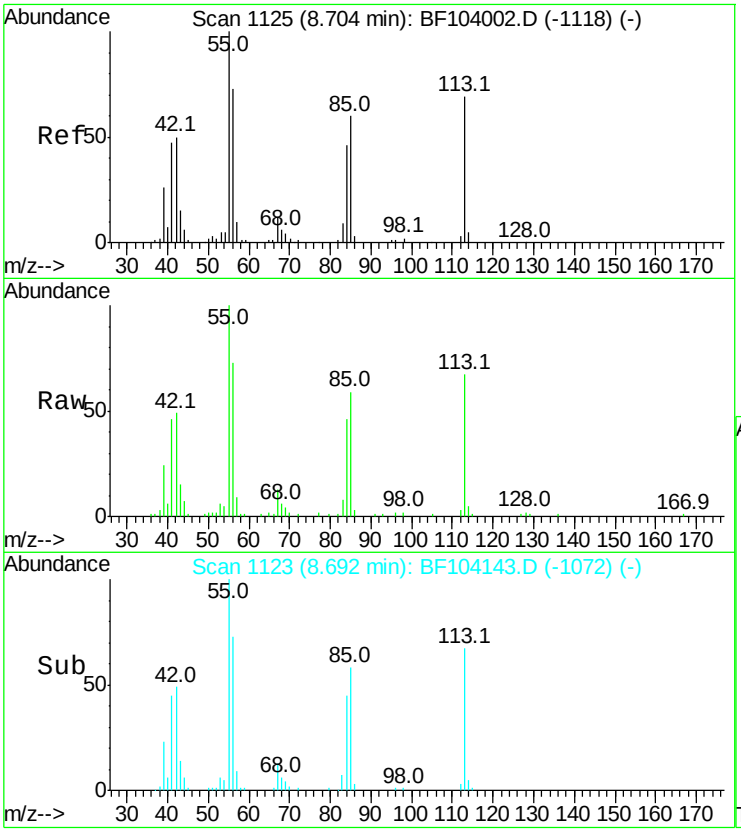


#34
Hexachlorobutadiene
Concen: 36.059 ng
RT: 8.37 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:225 Resp: 151150

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.6	76.0
227	64.0	51.9	77.9



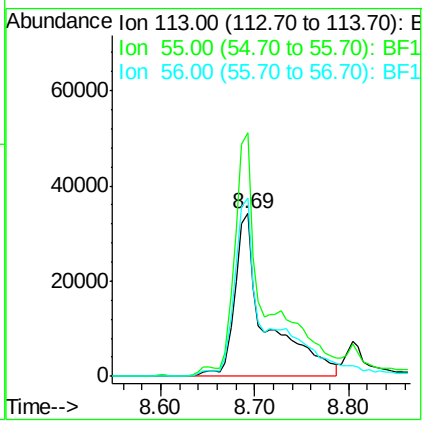


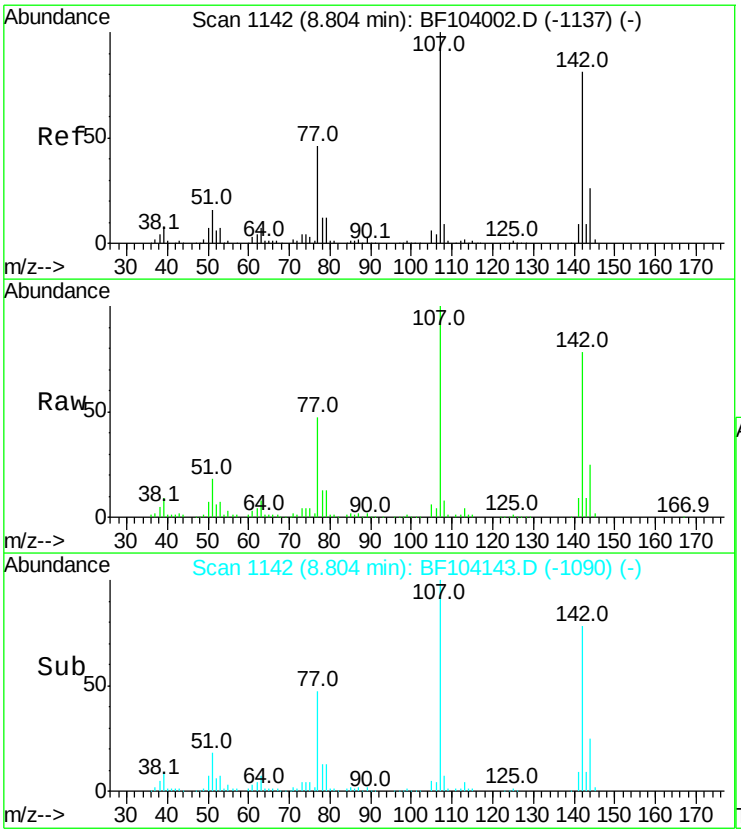
#35
Caprolactam
Concen: 36.674 ng
RT: 8.69 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 78947

Ion	Ratio	Lower	Upper
113	100		
55	149.7	163.3	203.3#
56	109.4	115.7	155.7#

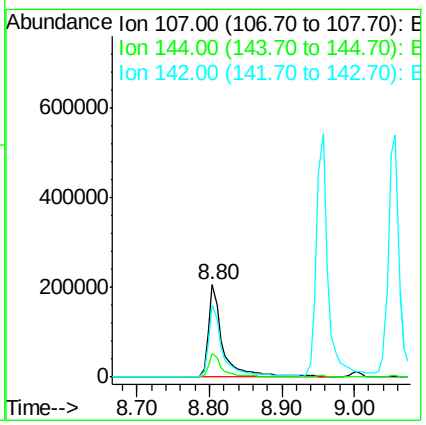


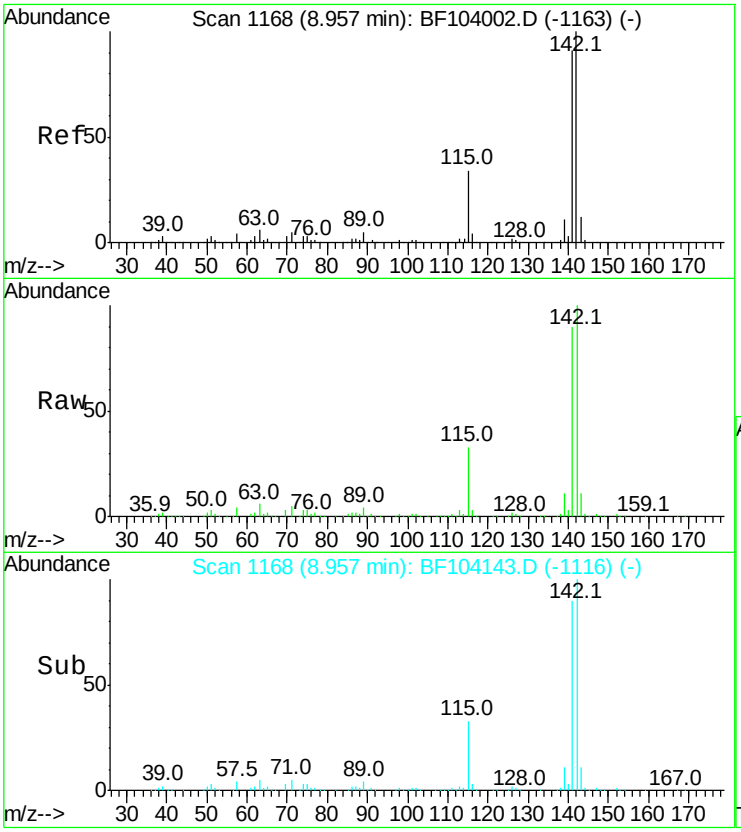


#36
4-Chloro-3-methylphenol
Concen: 39.896 ng
RT: 8.80 min Scan# 1142
Delta R.T. 0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:107 Resp: 286489

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.5	30.7
142	78.1	62.0	93.0



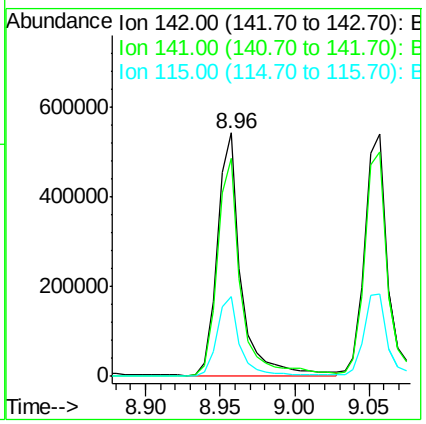


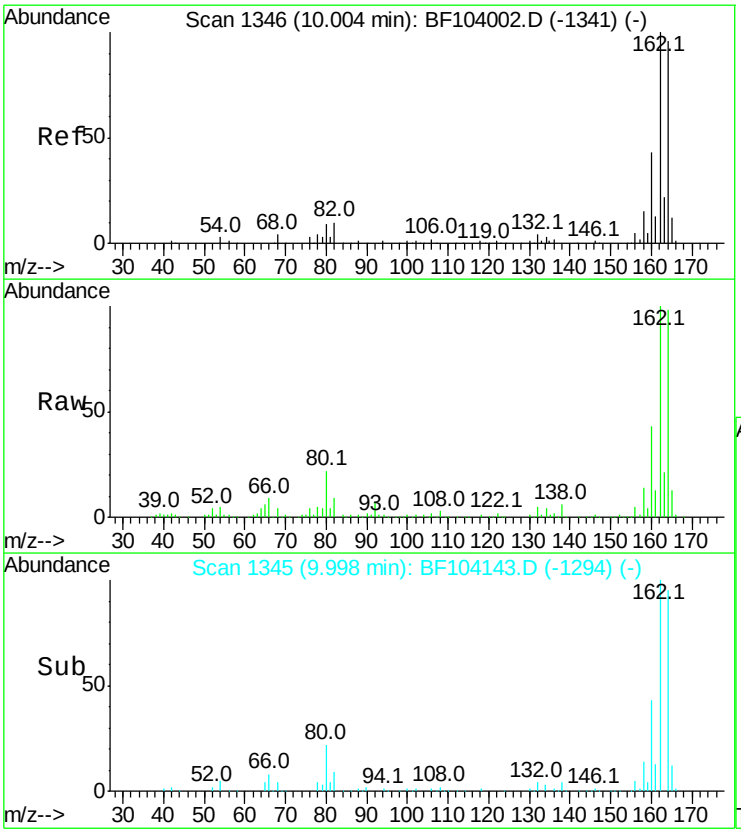
#37
2-Methylnaphthalene
Concen: 37.327 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 602794

Ion	Ratio	Lower	Upper
142	100		
141	89.7	70.8	106.2
115	32.8	26.1	39.1

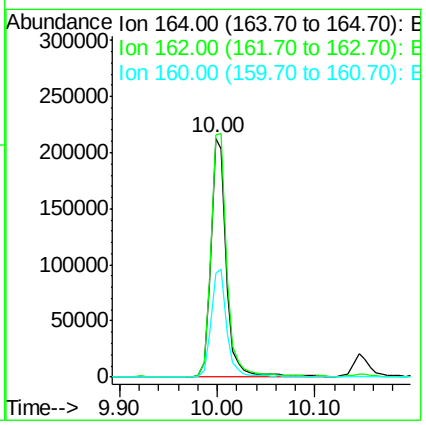


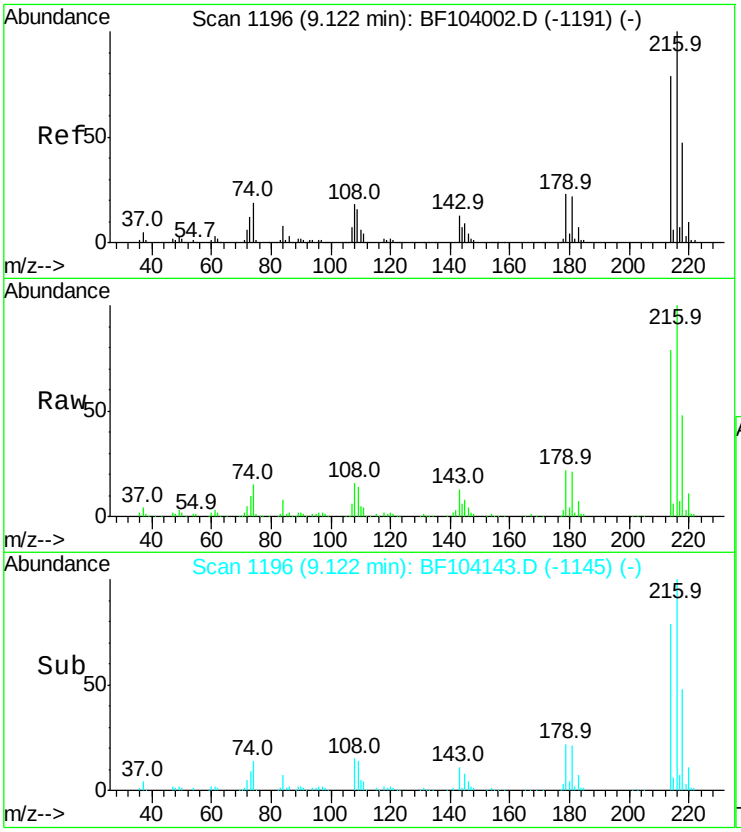


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:164 Resp: 233349

Ion	Ratio	Lower	Upper
164	100		
162	101.8	86.1	129.1
160	43.6	38.3	57.5



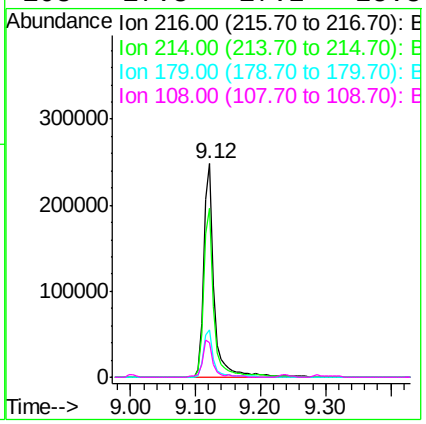


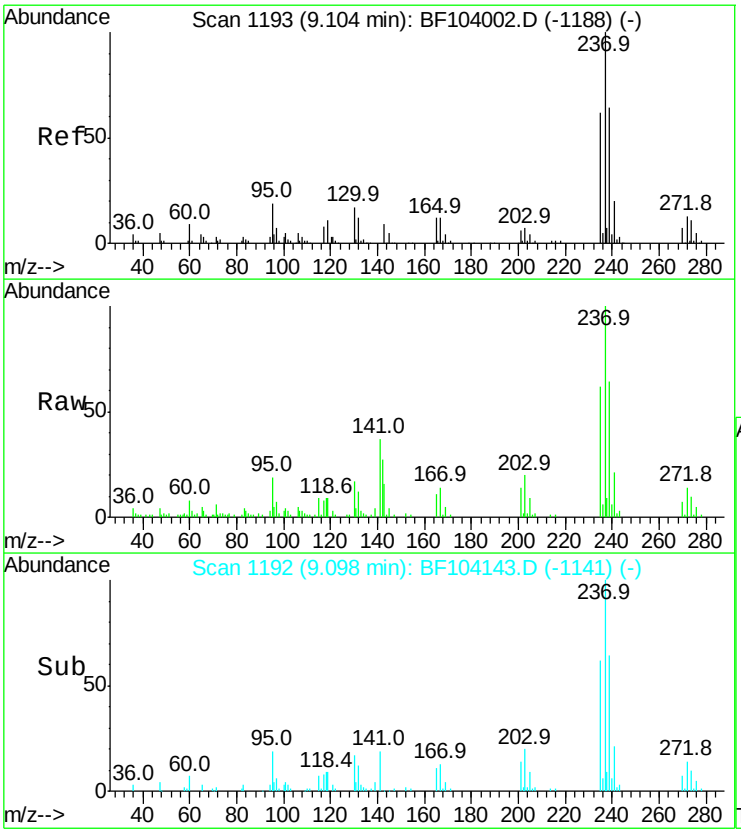
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.442 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 275078

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.0	94.4
179	22.1	18.1	27.1
108	17.3	17.2	25.8

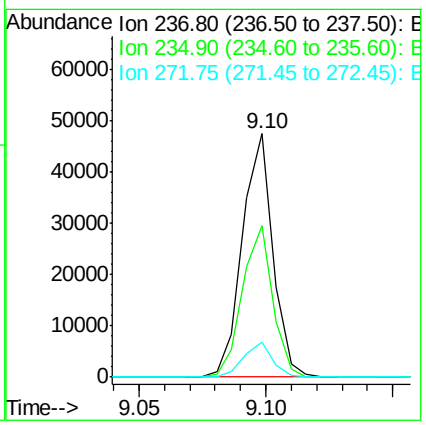


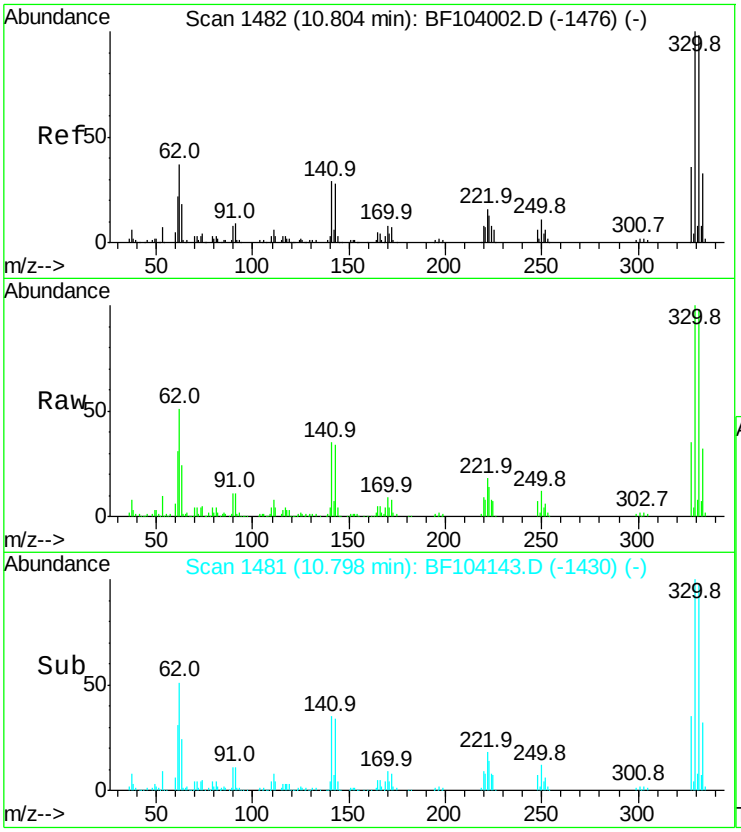


#40
Hexachlorocyclopentadiene
Concen: 16.407 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:237 Resp: 39799

Ion	Ratio	Lower	Upper
237	100		
235	62.3	44.8	84.8
272	14.1	0.0	33.3



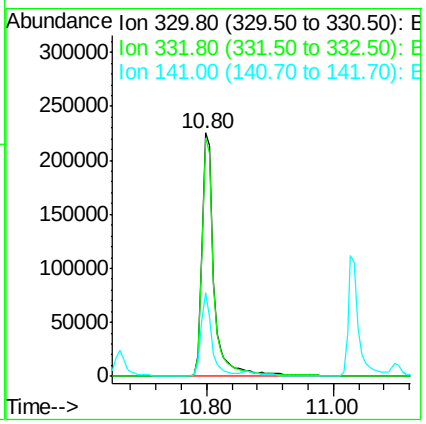


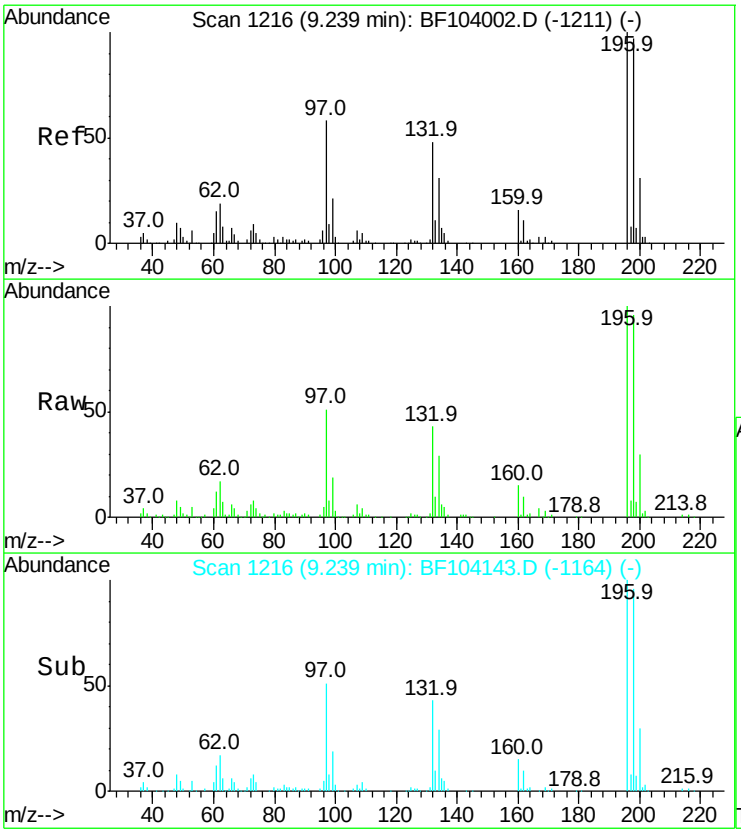
#41
2,4,6-Tribromophenol
Concen: 113.865 ng
RT: 10.80 min Scan# 1481
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 295860

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.0	115.6
141	30.1	29.9	44.9

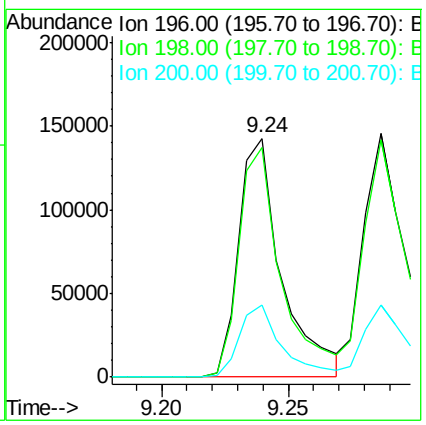


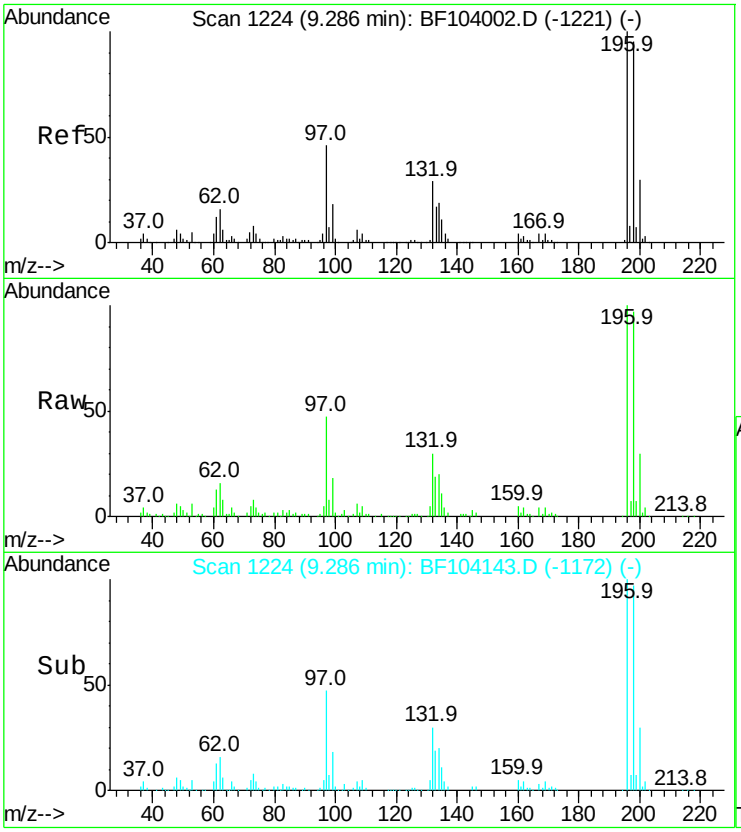


#42
2,4,6-Trichlorophenol
Concen: 37.079 ng
RT: 9.24 min Scan# 1216
Delta R.T. 0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:196 Resp: 168009

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.7	113.5
200	30.1	24.5	36.7



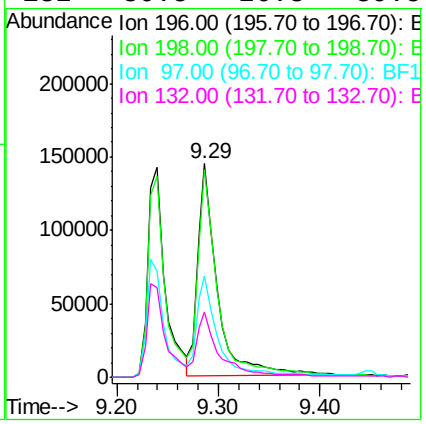


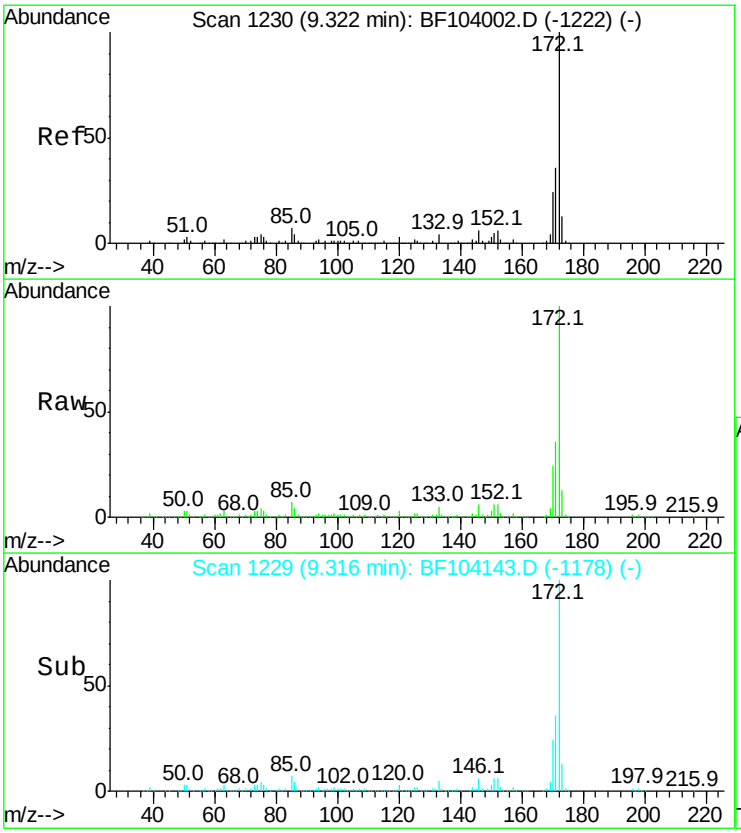
#43
2,4,5-Trichlorophenol
Concen: 35.705 ng
RT: 9.29 min Scan# 1224
Delta R.T. 0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 195342

Ion	Ratio	Lower	Upper
196	100		
198	97.3	74.6	112.0
97	47.5	42.9	64.3
132	30.5	26.3	39.5

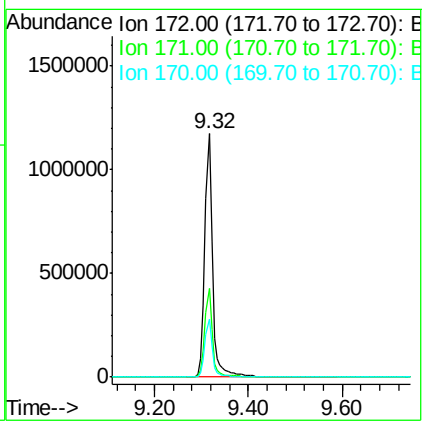


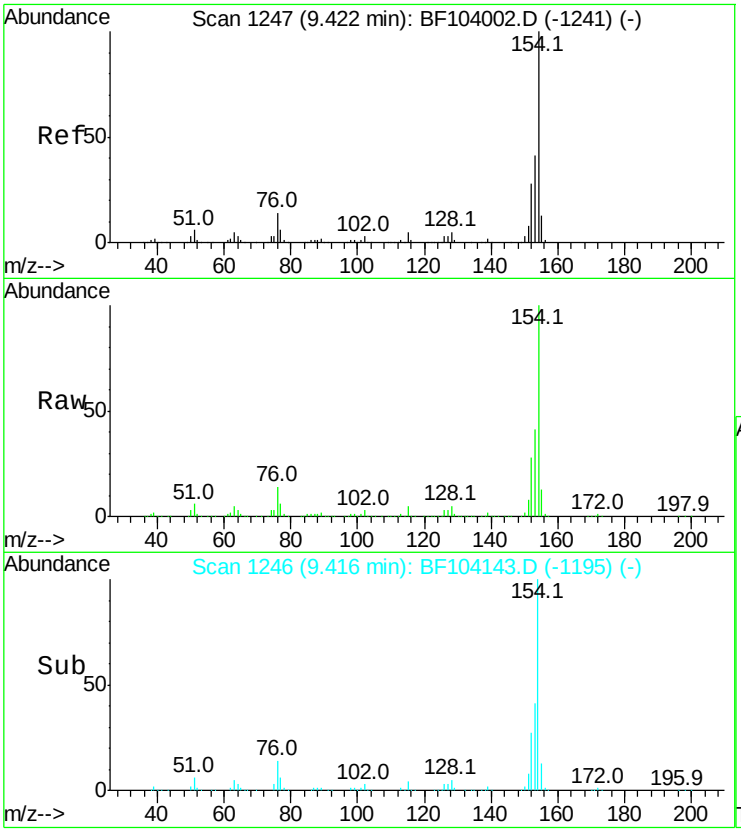


#44
2-Fluorobiphenyl
Concen: 89.968 ng
RT: 9.32 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:172 Resp: 1331325

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	23.7	19.6	29.4

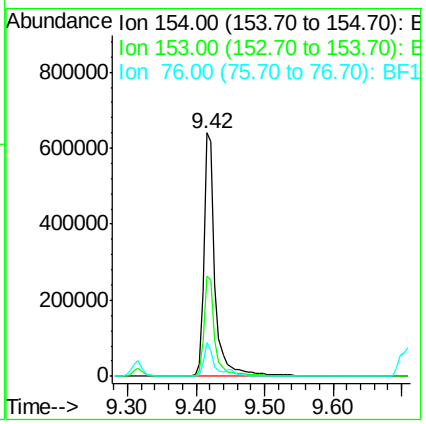




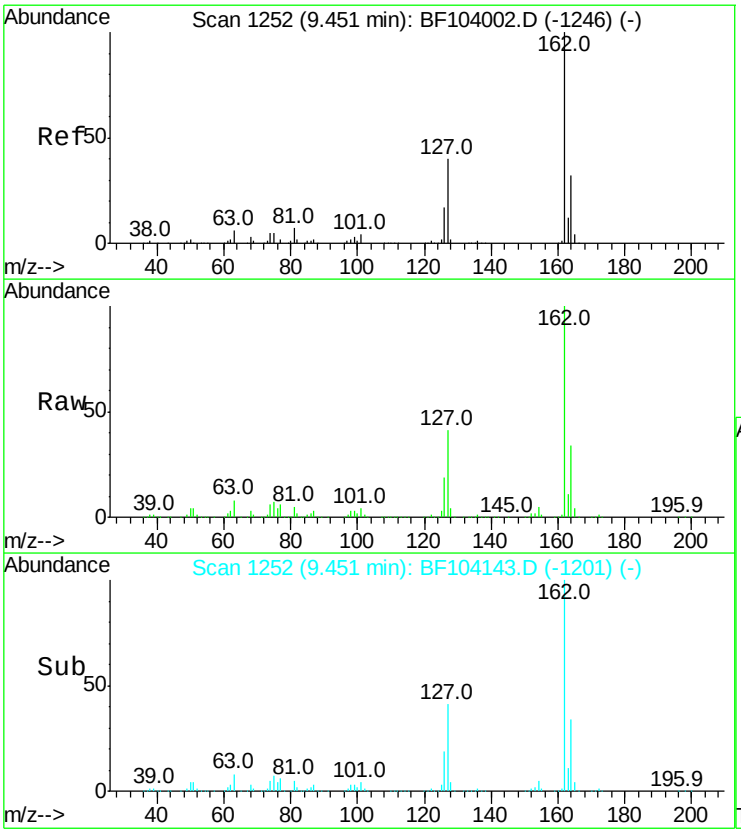
#45
1,1'-Biphenyl
Concen: 37.302 ng
RT: 9.42 min Scan# 1246
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:154 Resp: 747076

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.3	61.3
76	13.6	0.0	34.0



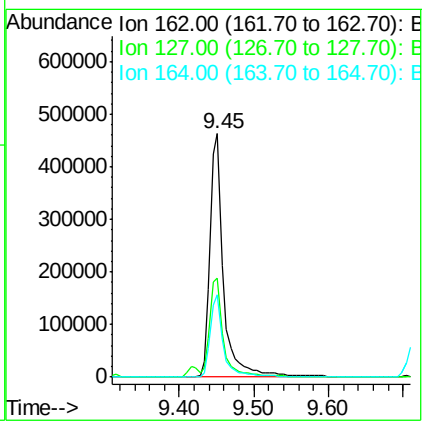
Instrument :
BNA_F
ClientSampleId :

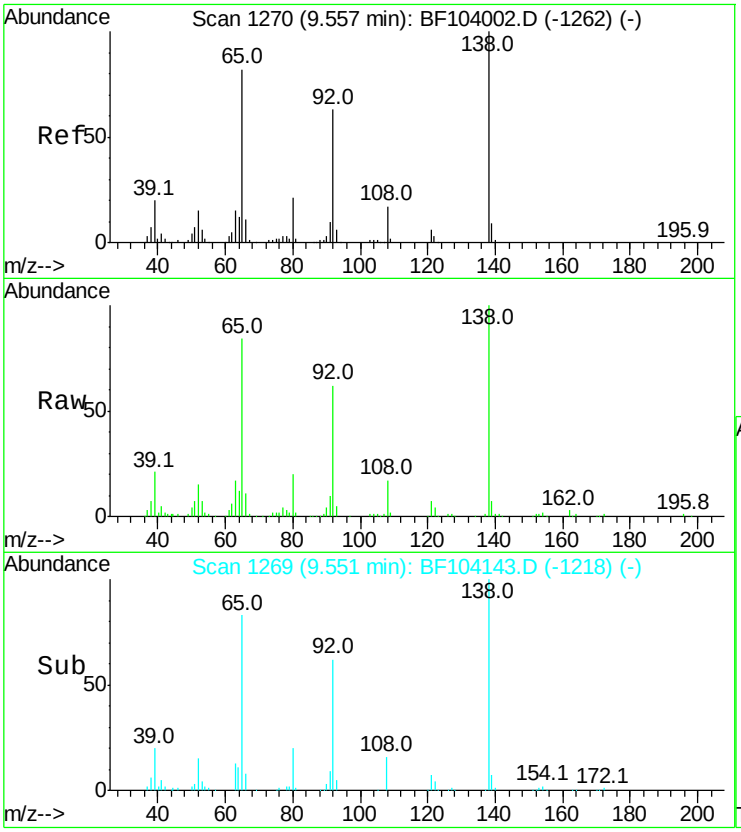


#46
2-Chloronaphthalene
Concen: 36.698 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:162 Resp: 579762

Ion	Ratio	Lower	Upper
162	100		
127	40.6	33.9	50.9
164	33.6	26.5	39.7



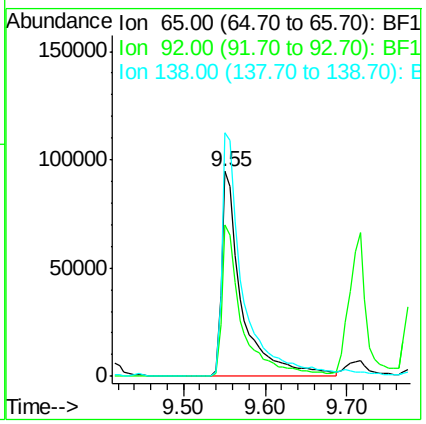


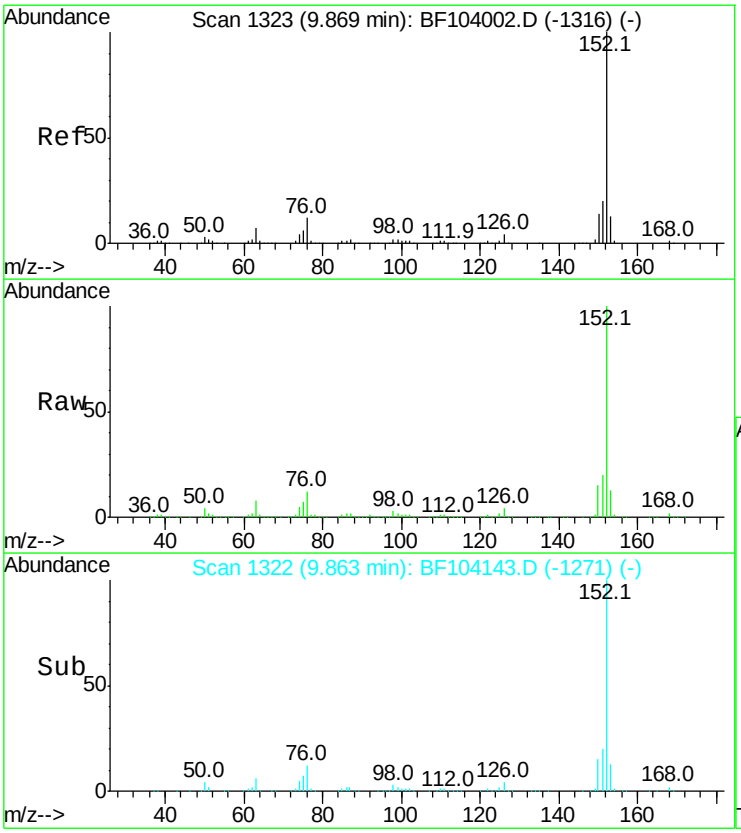
#47
2-Nitroaniline
Concen: 36.564 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 164712

Ion	Ratio	Lower	Upper
65	100		
92	74.1	55.8	83.6
138	118.8	91.2	136.8

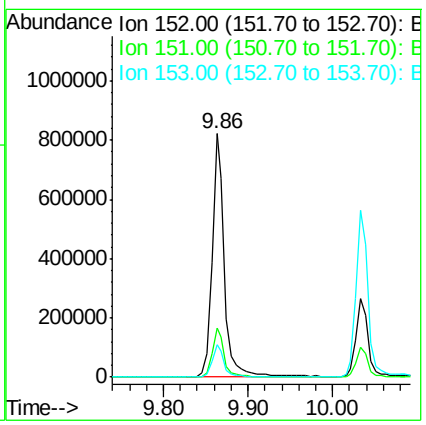


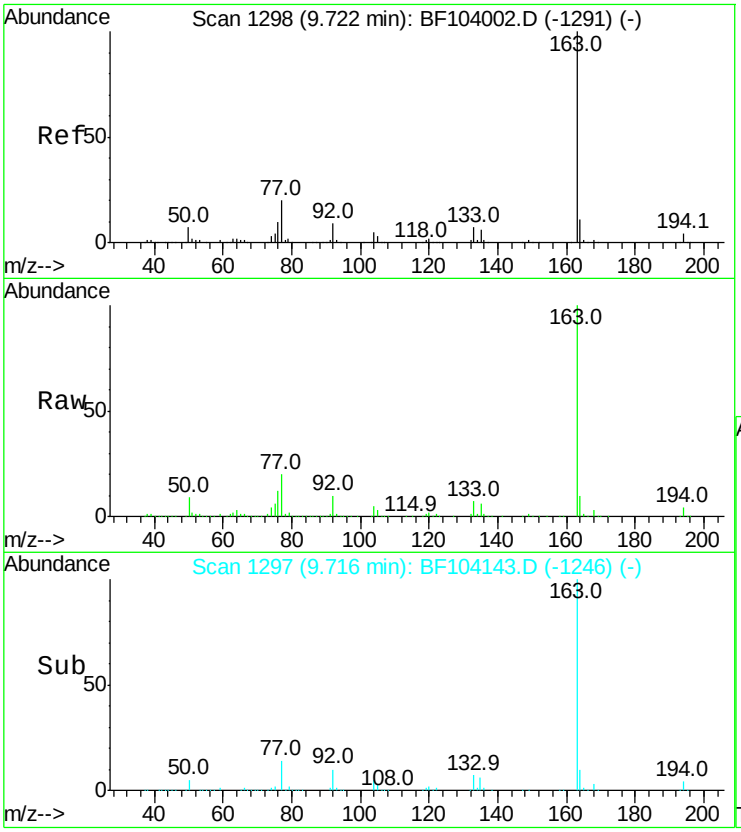


#48
Acenaphthylene
Concen: 35.698 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:152 Resp: 854378

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.4	10.7	16.1

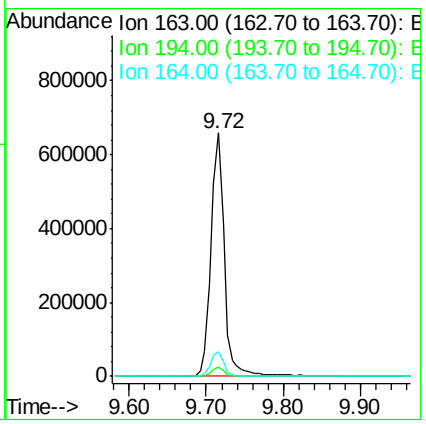




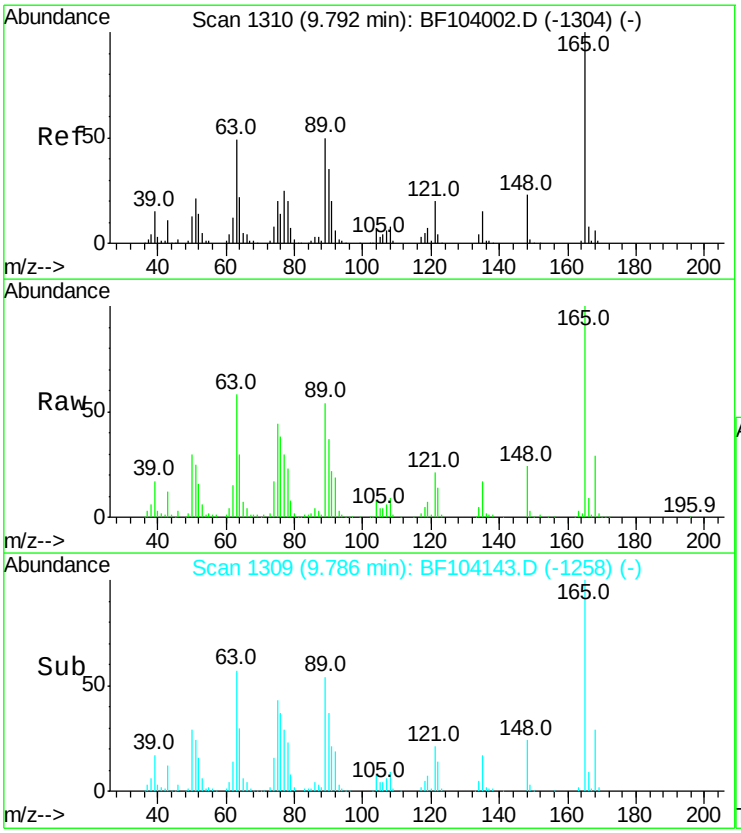
#49
Dimethylphthalate
Concen: 42.546 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:163 Resp: 783859

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.4	8.2	12.2



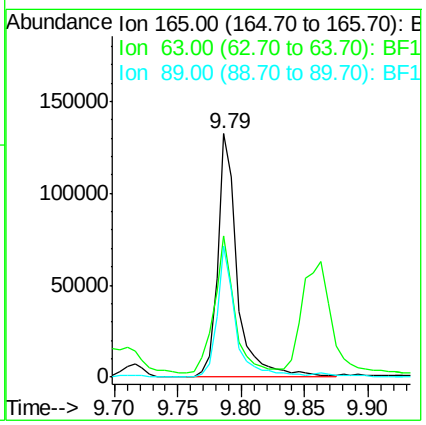
Instrument :
BNA_F
ClientSampleId :

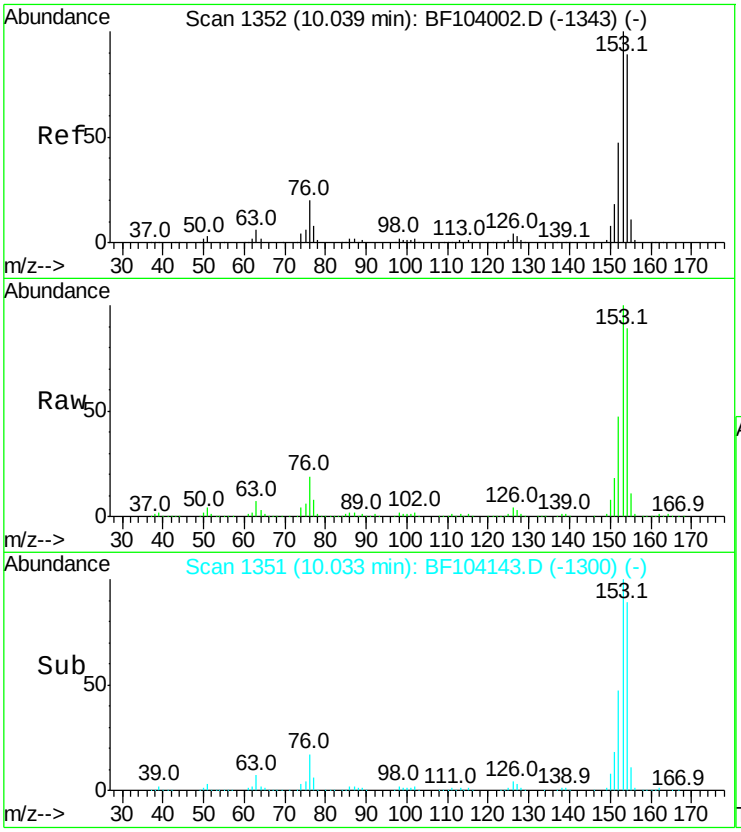


#50
2,6-Dinitrotoluene
Concen: 36.327 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:165 Resp: 143987

Ion	Ratio	Lower	Upper
165	100		
63	58.0	44.7	67.1
89	53.8	44.0	66.0



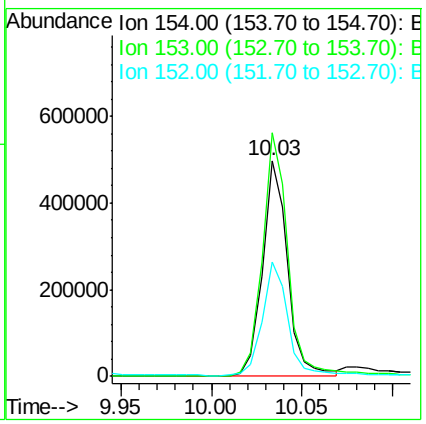


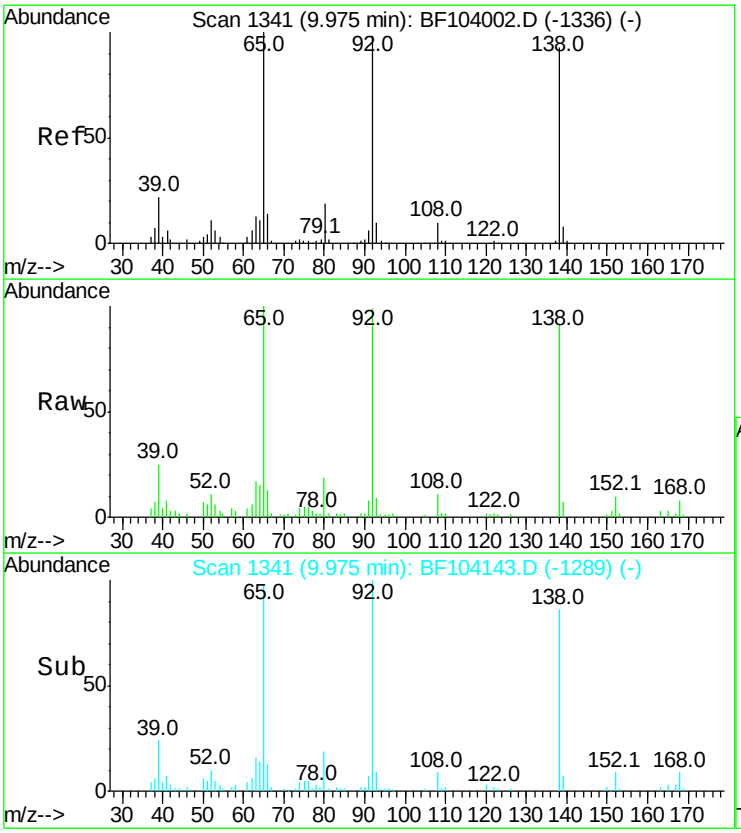
#51
Acenaphthene
Concen: 34.611 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 479202

Ion	Ratio	Lower	Upper
154	100		
153	112.8	91.2	136.8
152	53.2	43.8	65.8

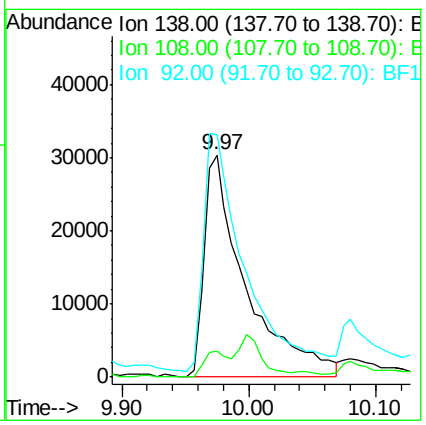


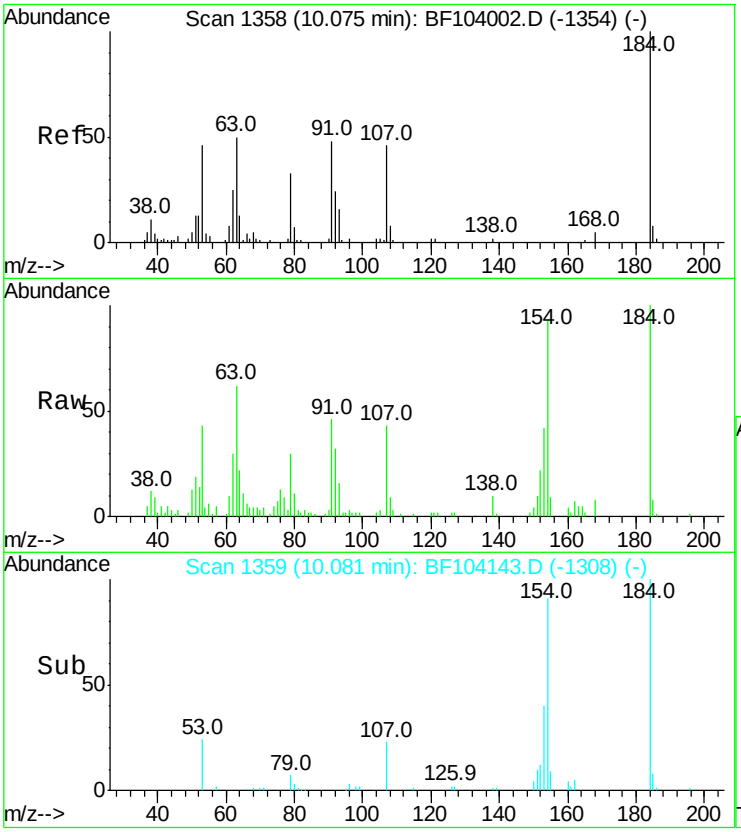


#52
3-Nitroaniline
Concen: 15.205 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:138 Resp: 69282

Ion	Ratio	Lower	Upper
138	100		
108	11.8	9.4	14.0
92	109.1	89.4	134.2



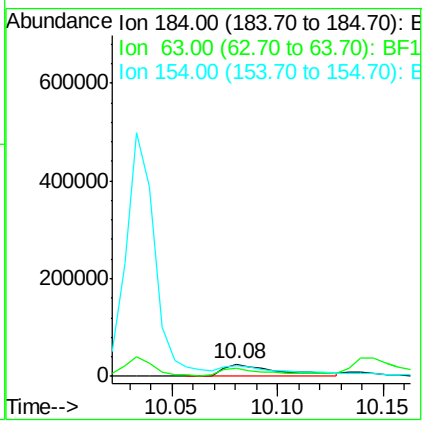


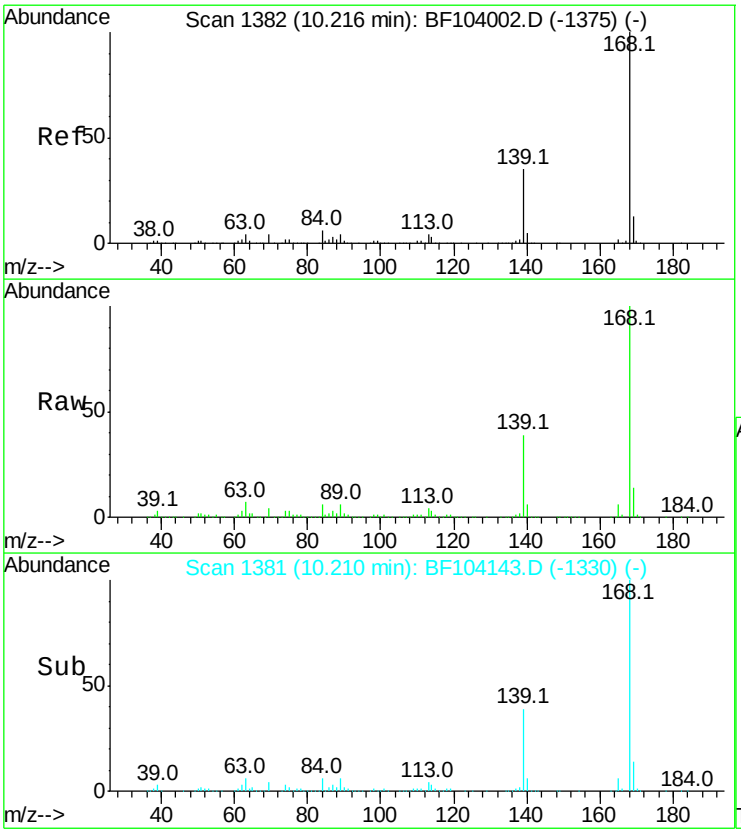
#53
2,4-Dinitrophenol
Concen: 30.771 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 46869

Ion	Ratio	Lower	Upper
184	100		
63	62.5	54.2	81.2
154	93.2	184.0	276.0#

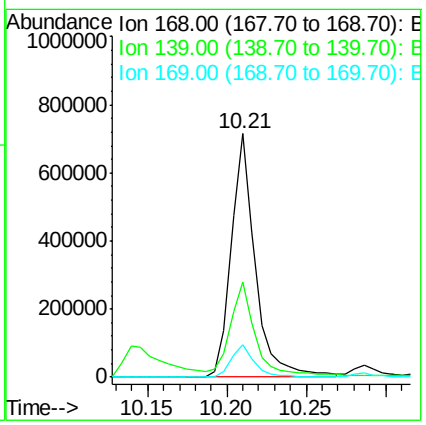


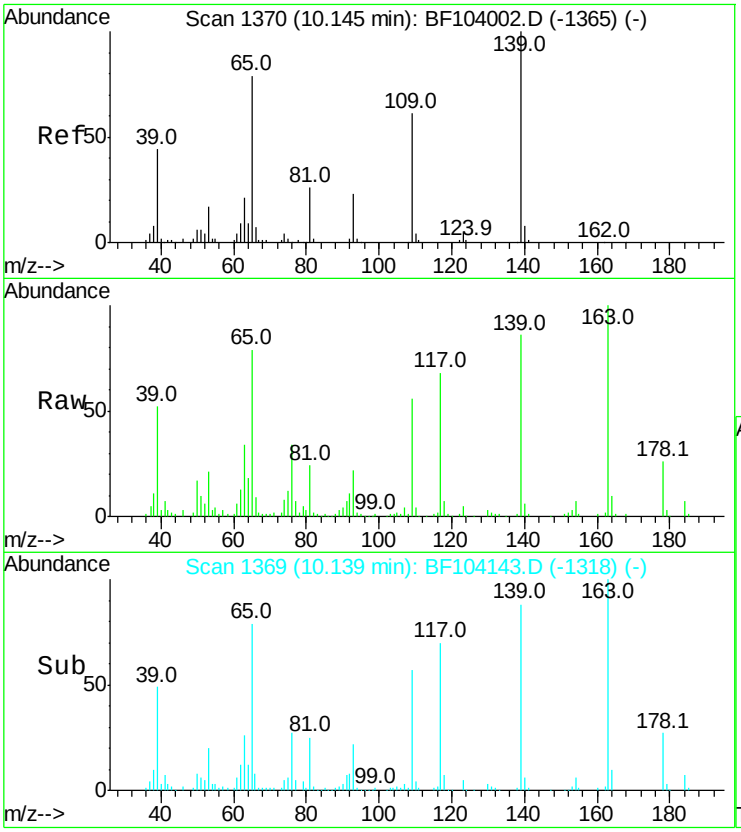


#54
Dibenzofuran
Concen: 37.259 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:168 Resp: 753322

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.1	45.1
169	13.5	10.9	16.3



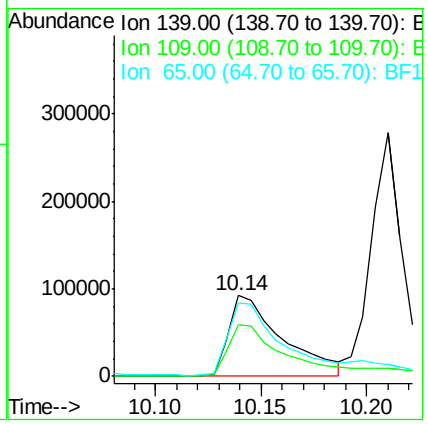


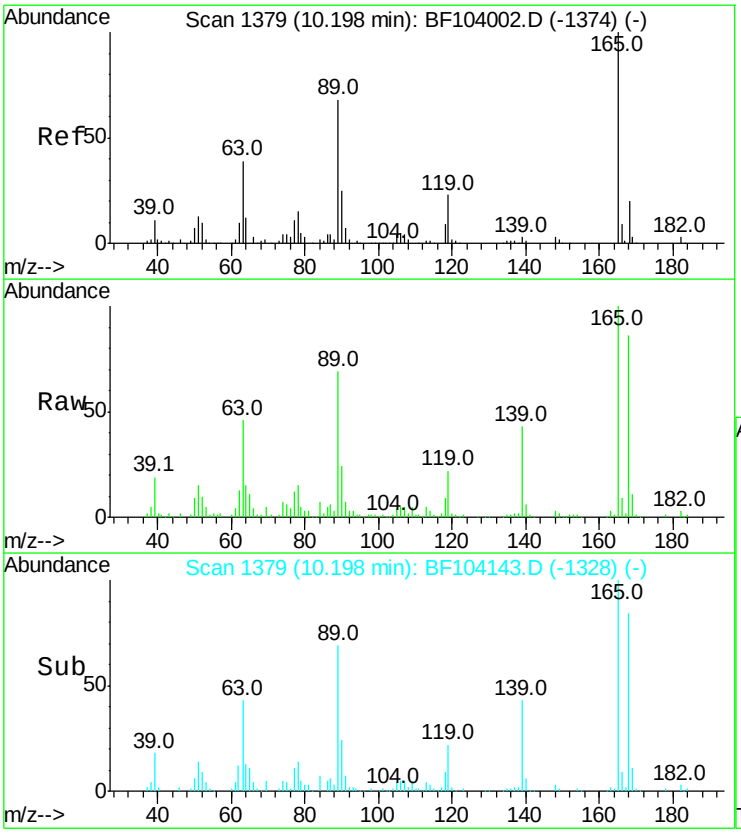
#55
4-Nitrophenol
Concen: 59.606 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 162845

Ion	Ratio	Lower	Upper
139	100		
109	64.8	48.4	88.4
65	91.8	72.6	112.6

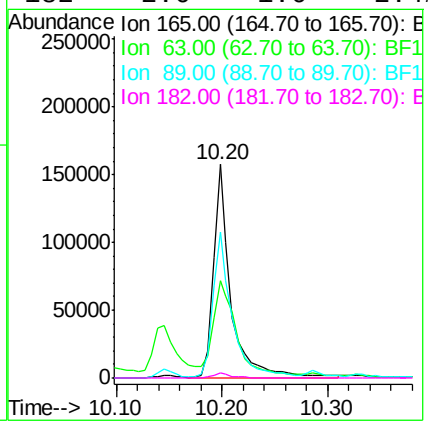


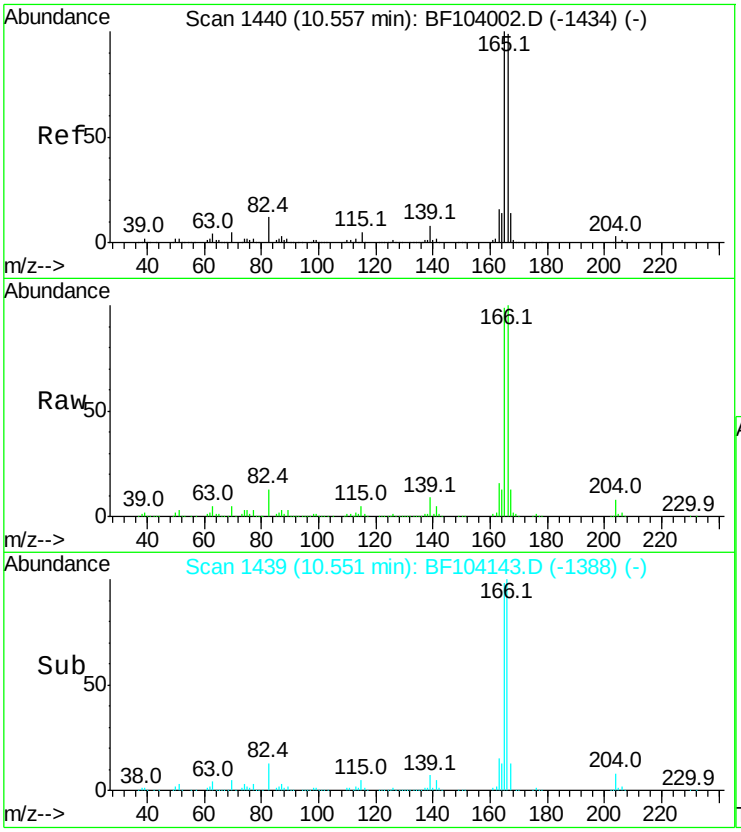


#56
2,4-Dinitrotoluene
Concen: 35.692 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:165 Resp: 180521

Ion	Ratio	Lower	Upper
165	100		
63	45.8	36.4	54.6
89	68.6	57.8	86.6
182	2.6	1.6	2.4#



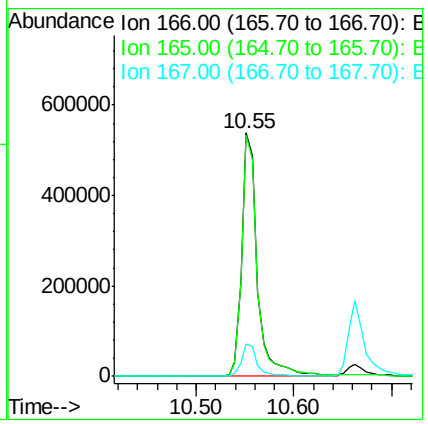


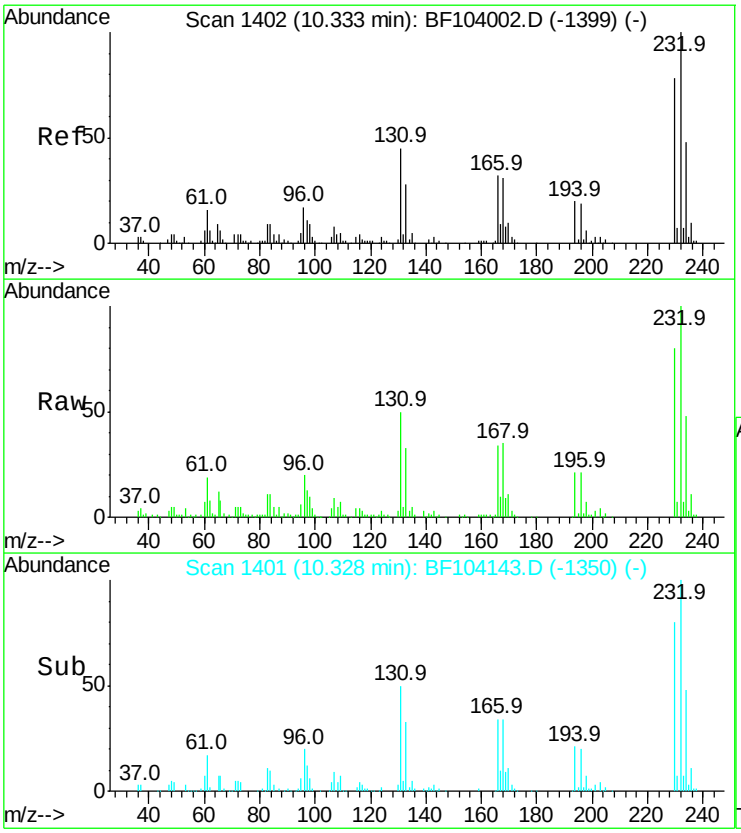
#57
Fluorene
Concen: 35.842 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 597765

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.8	119.8
167	13.2	10.6	16.0

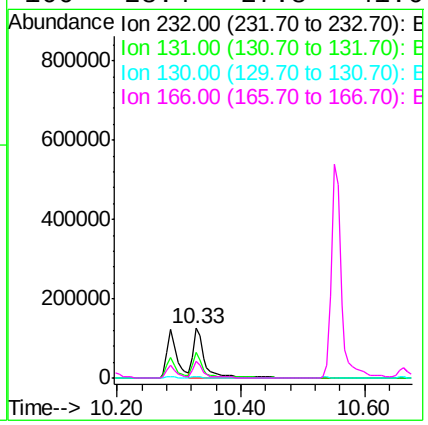


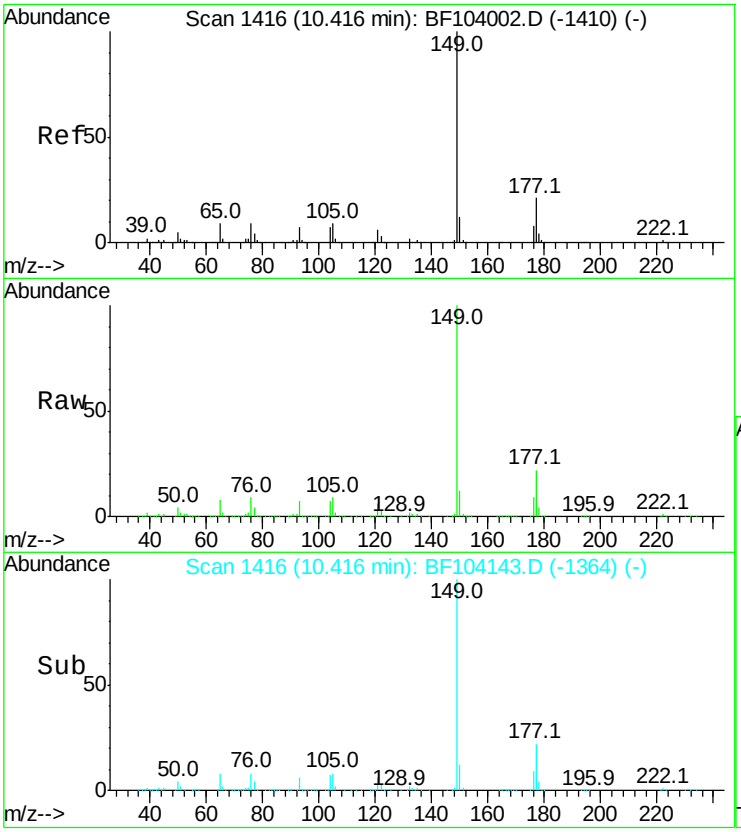


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.409 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:232 Resp: 161535

Ion	Ratio	Lower	Upper
232	100		
131	41.7	43.8	65.8#
130	2.5	2.1	3.1
166	28.4	27.8	41.6



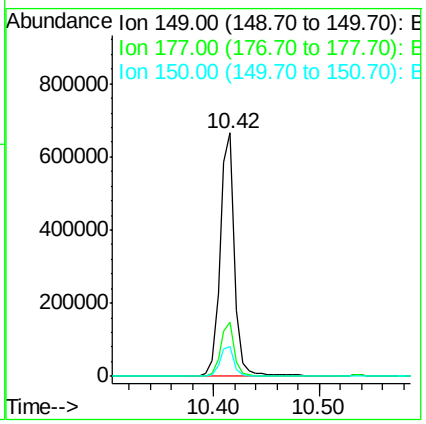


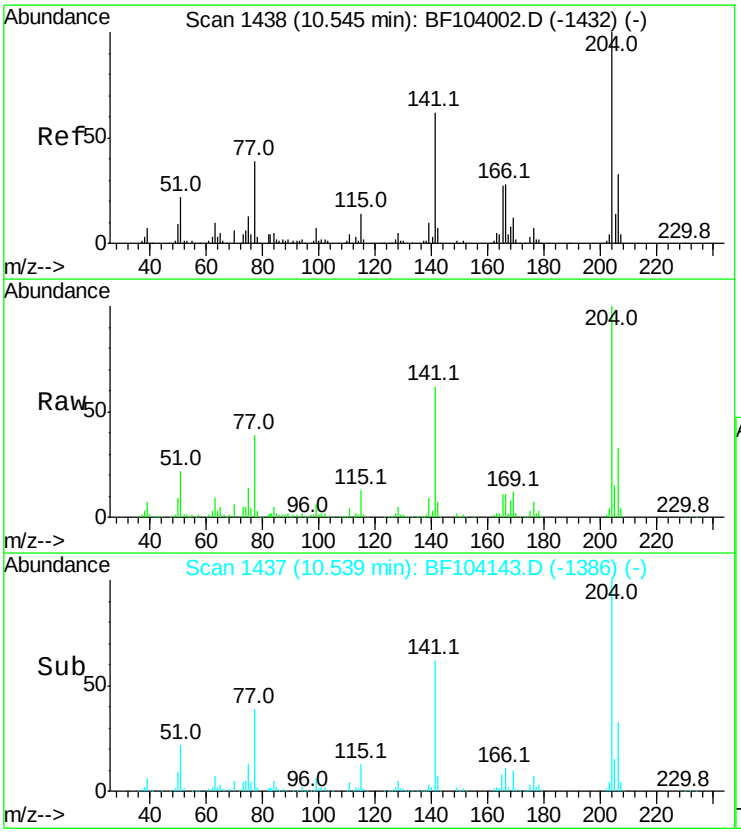
#59
Diethylphthalate
Concen: 36.270 ng
RT: 10.42 min Scan# 1416
Delta R.T. 0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 640162

Ion	Ratio	Lower	Upper
149	100		
177	22.2	16.1	24.1
150	12.3	10.1	15.1

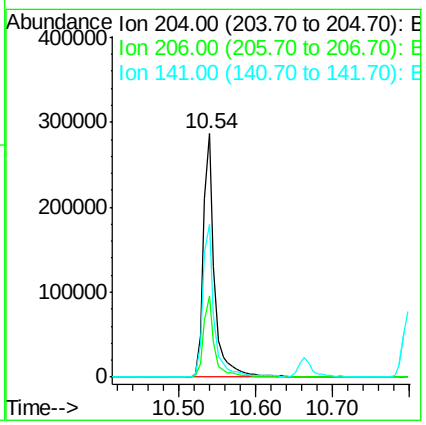


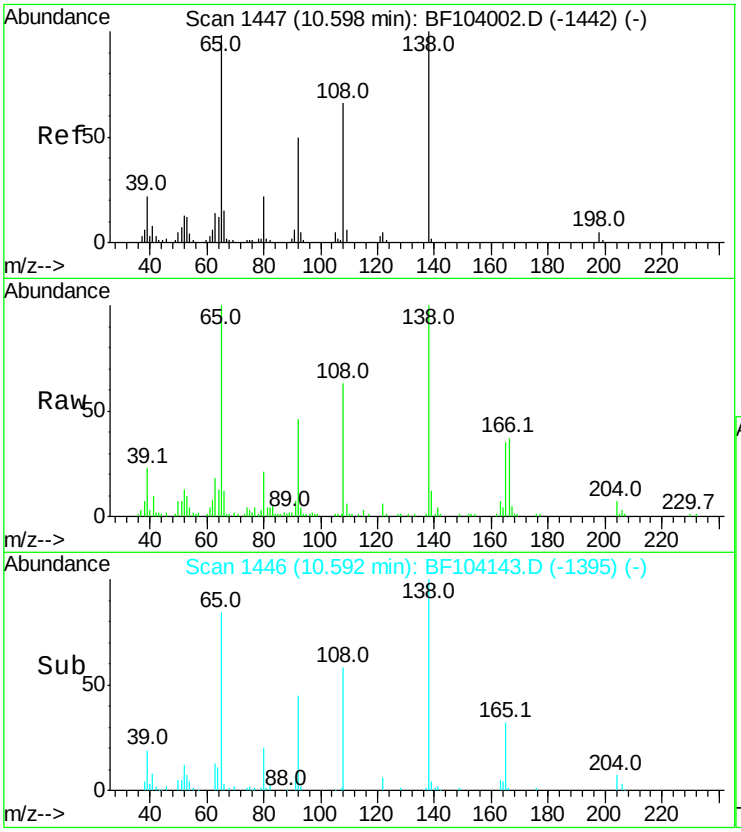


#60
4-Chlorophenyl-phenylether
Concen: 37.776 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:204 Resp: 289364

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	62.5	54.6	81.8



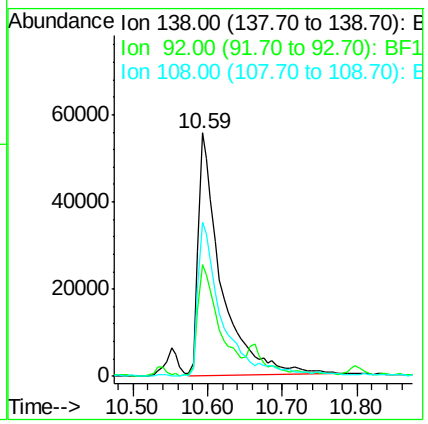


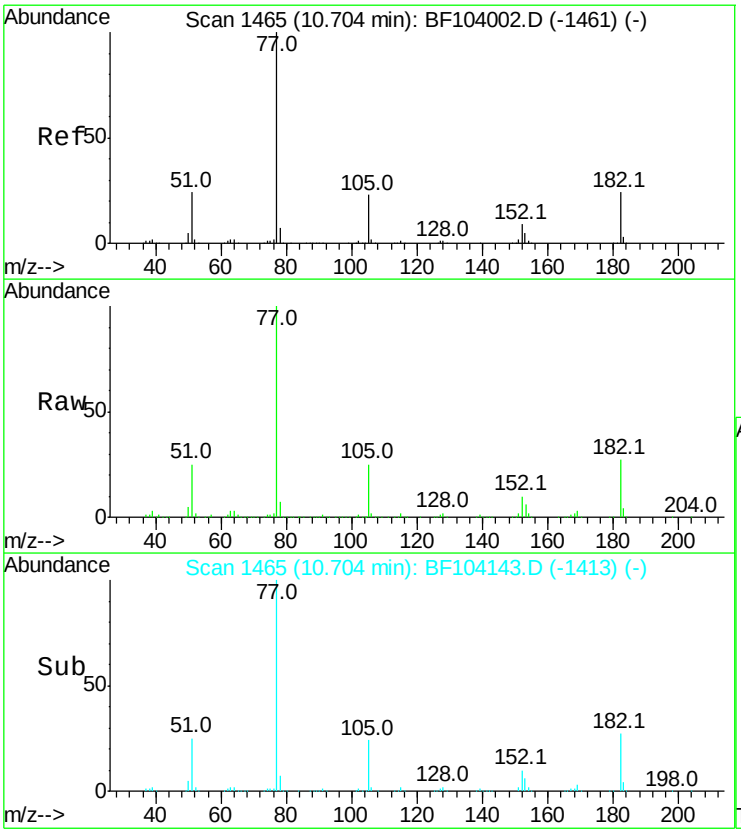
#61
4-Nitroaniline
Concen: 27.886 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 118889

Ion	Ratio	Lower	Upper
138	100		
92	46.1	30.2	70.2
108	63.5	52.5	92.5

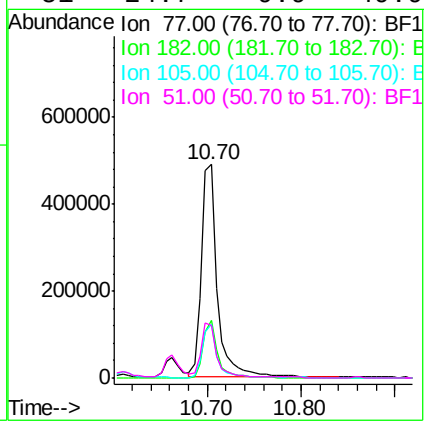


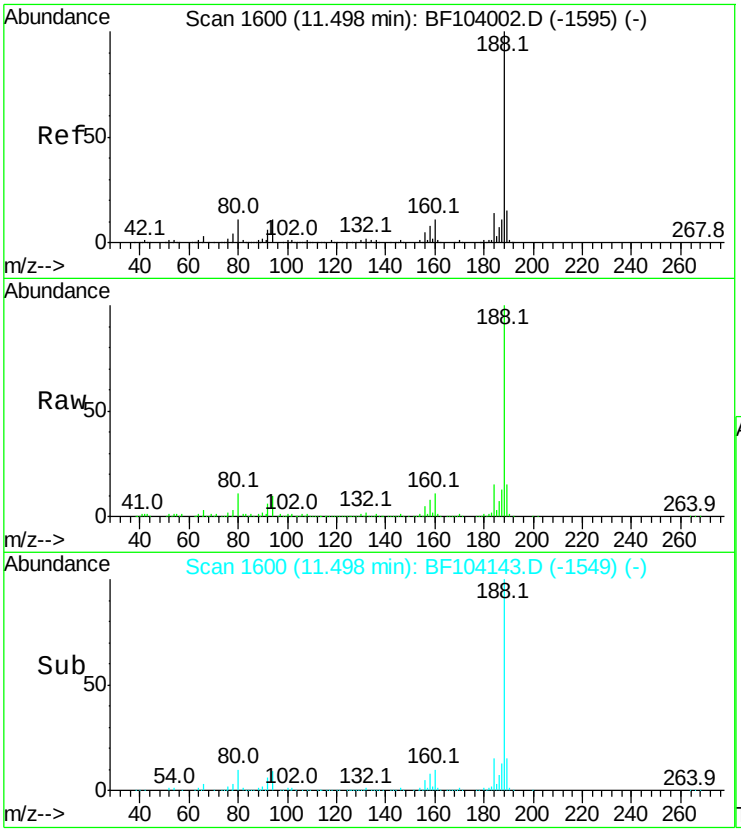


#62
Azobenzene
Concen: 36.131 ng
RT: 10.70 min Scan# 1465
Delta R.T. 0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion: 77 Resp: 576636

Ion	Ratio	Lower	Upper
77	100		
182	27.2	1.7	41.7
105	25.0	3.0	43.0
51	24.7	9.9	49.9



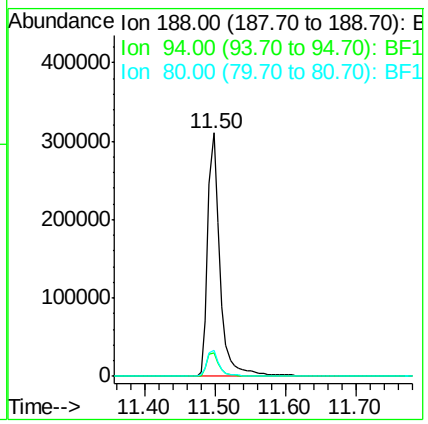


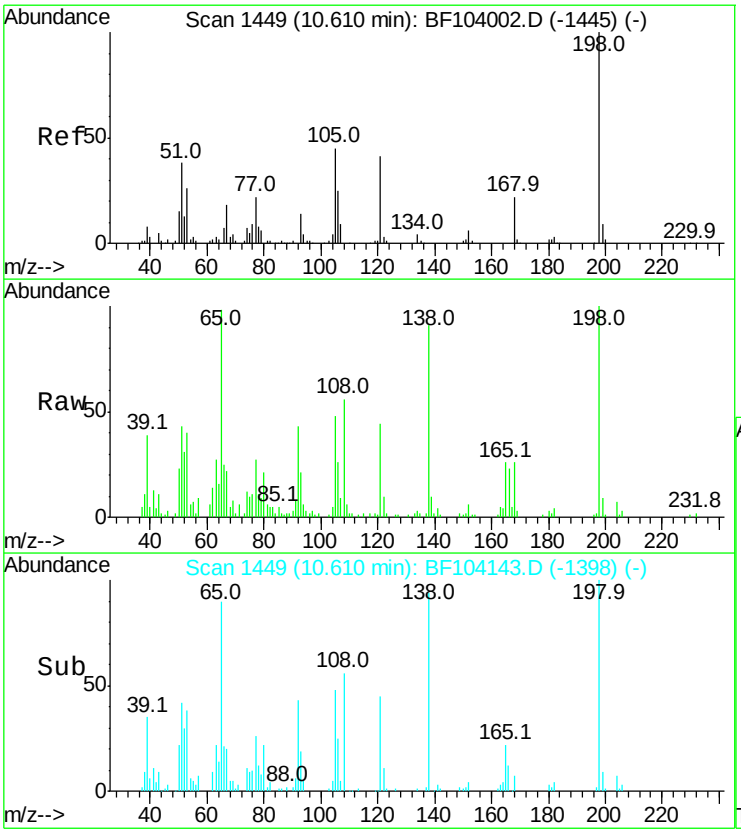
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 375086

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.5	12.7
80	10.6	9.2	13.8

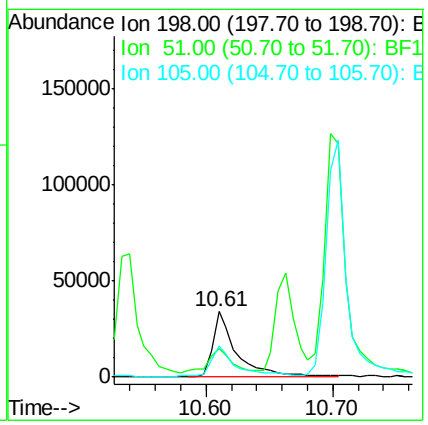


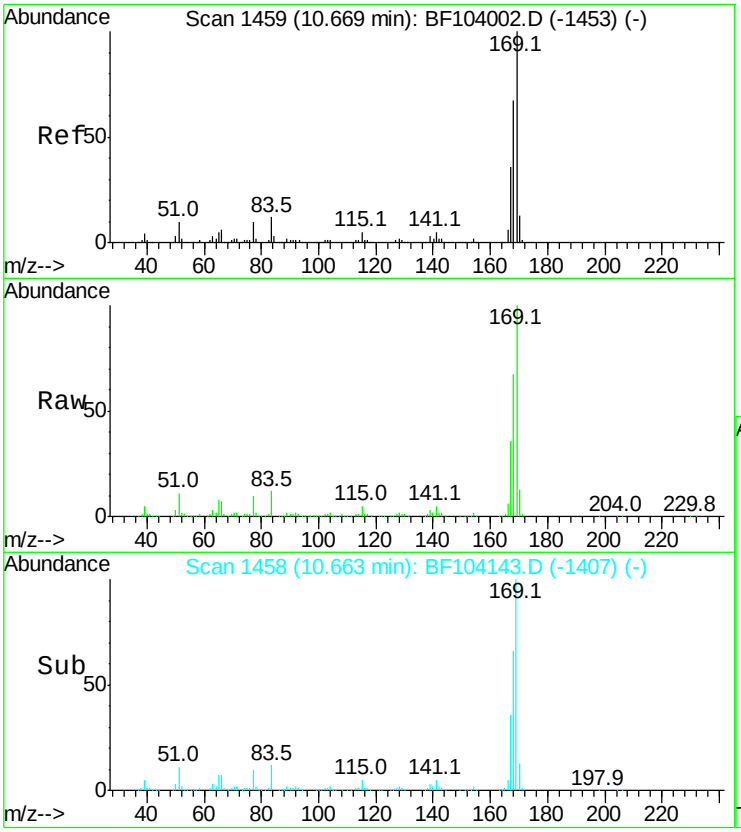


#64
4,6-Dinitro-2-methylphenol
Concen: 20.169 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:198 Resp: 45794

Ion	Ratio	Lower	Upper
198	100		
51	42.9	37.7	77.7
105	47.7	36.3	76.3



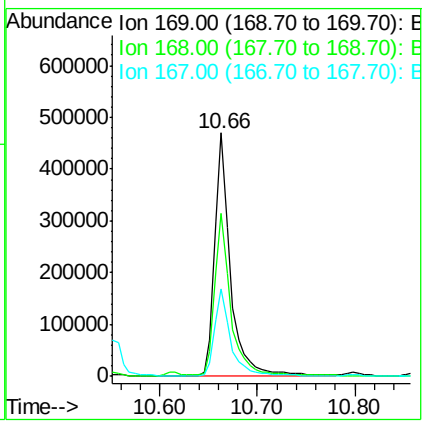


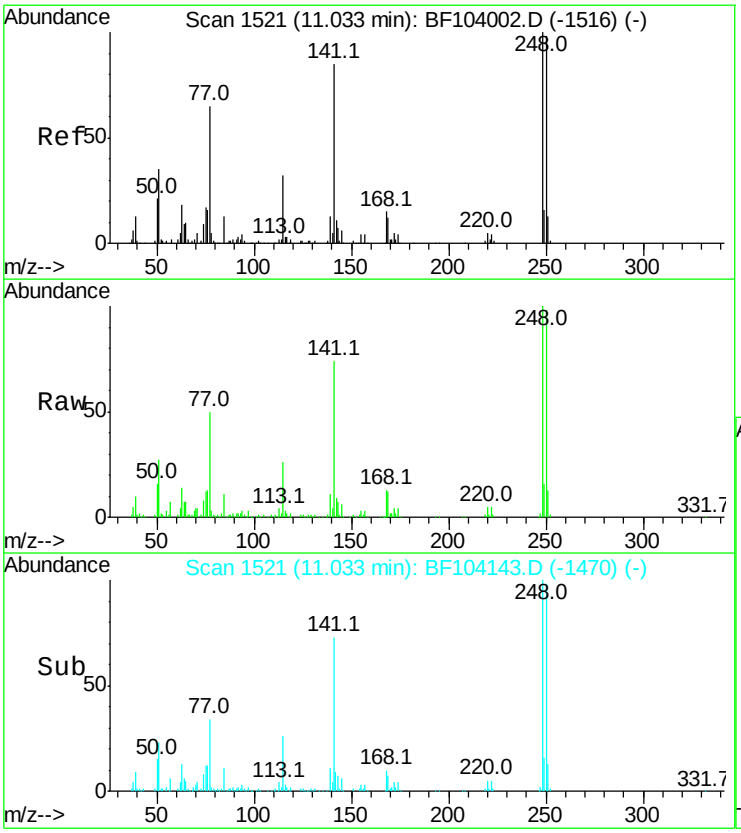
#65
n-Nitrosodiphenylamine
Concen: 41.584 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 528233

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.4	81.6
167	35.8	29.8	44.6

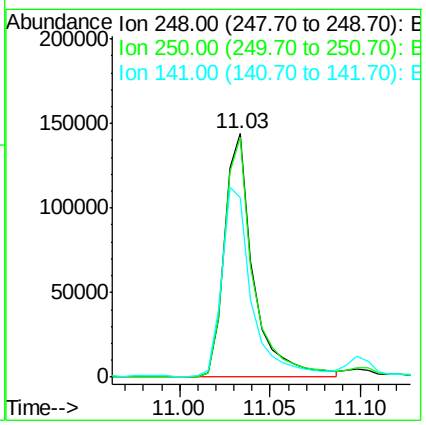


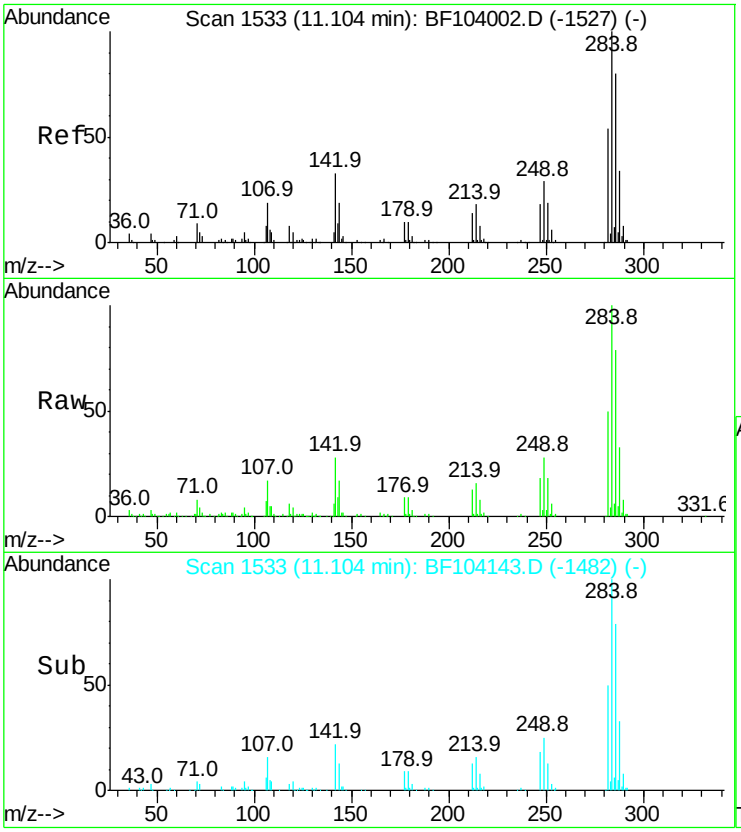


#66
4-Bromophenyl-phenylether
Concen: 39.942 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:248 Resp: 160281

Ion	Ratio	Lower	Upper
248	100		
250	98.4	76.9	115.3
141	73.9	74.4	111.6#



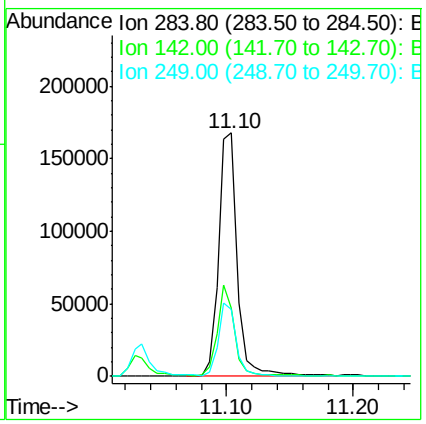


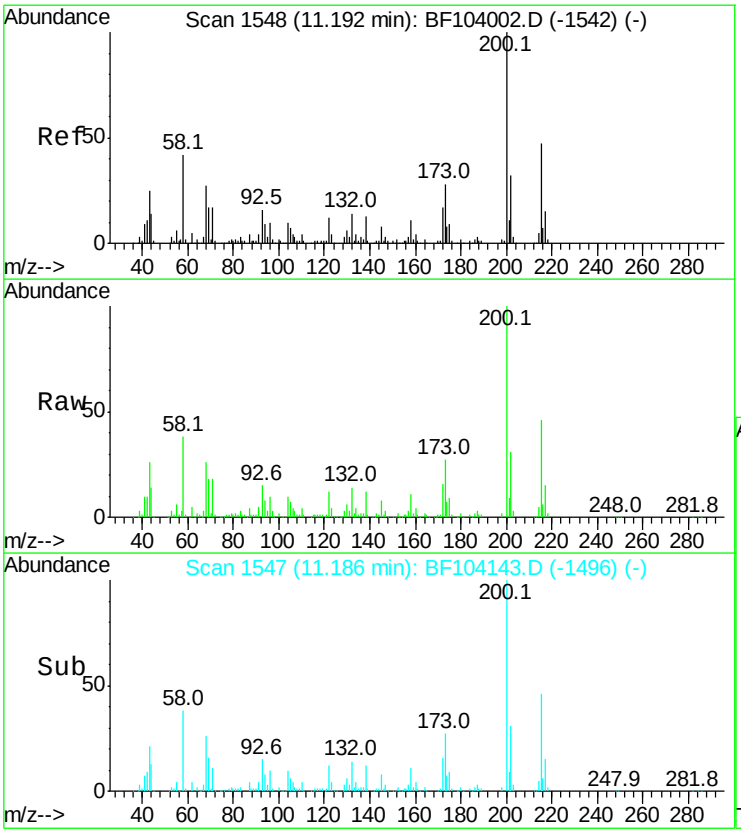
#67
Hexachlorobenzene
Concen: 37.442 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 172833

Ion	Ratio	Lower	Upper
284	100		
142	28.0	34.6	52.0#
249	27.7	24.8	37.2

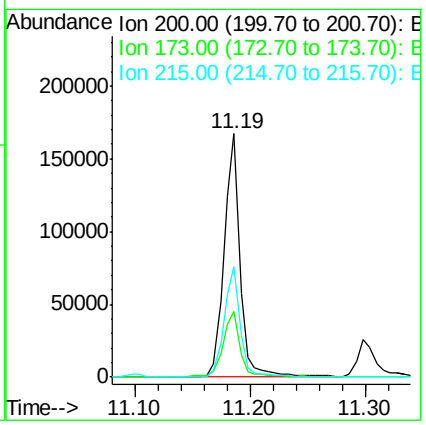


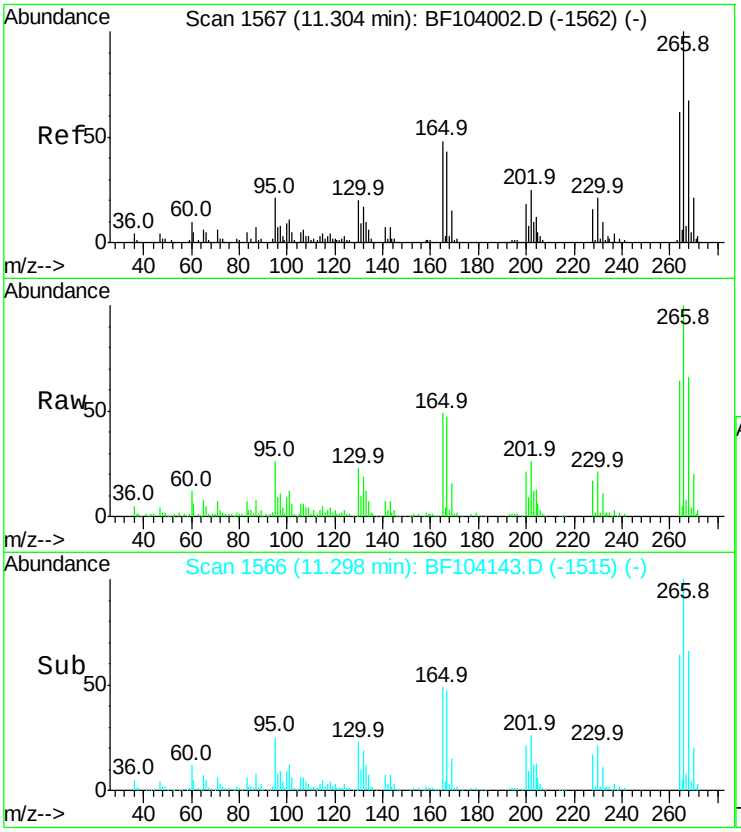


#68
Atrazine
Concen: 41.223 ng
RT: 11.19 min Scan# 1547
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:200 Resp: 160426

Ion	Ratio	Lower	Upper
200	100		
173	27.1	8.6	48.6
215	45.5	25.1	65.1



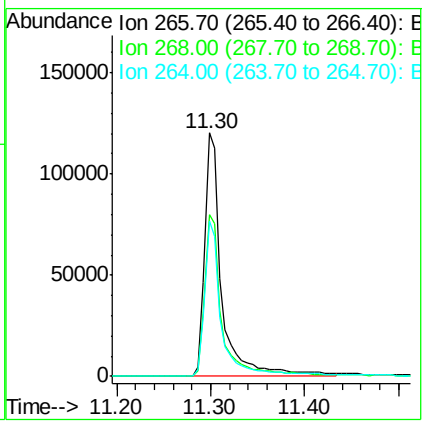


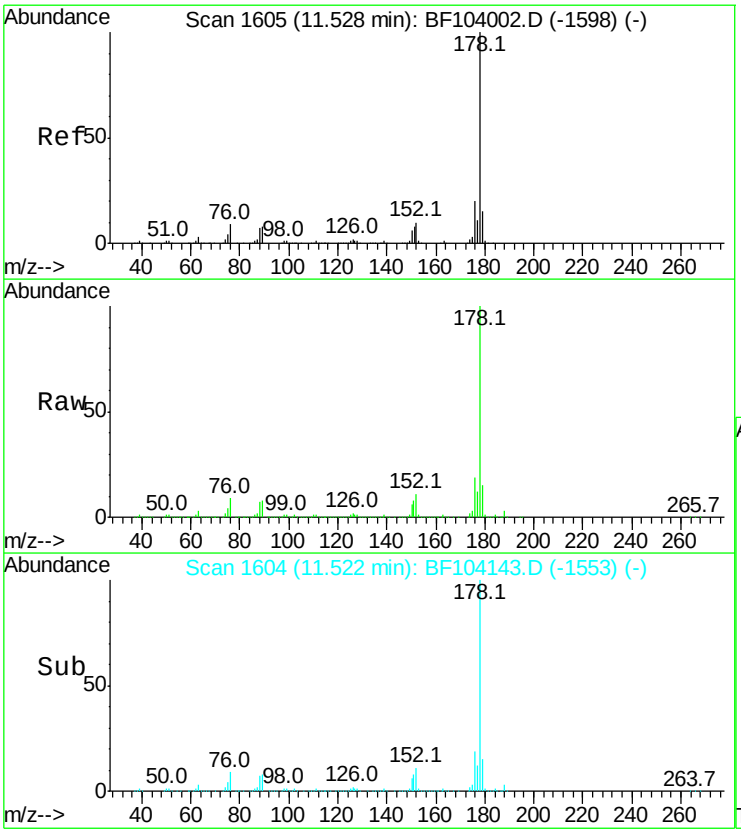
#69
Pentachlorophenol
Concen: 61.047 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 155066

Ion	Ratio	Lower	Upper
266	100		
268	66.2	51.1	76.7
264	63.7	49.5	74.3

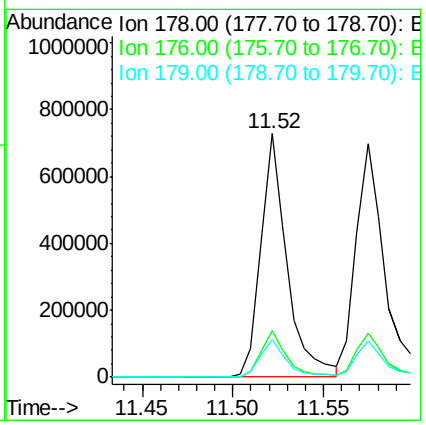


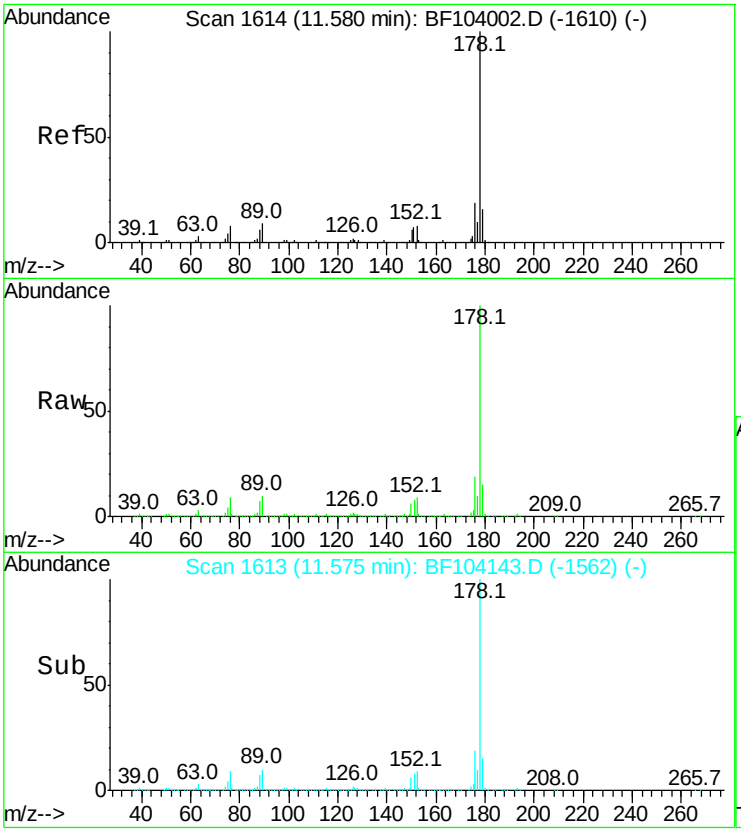


#70
Phenanthrene
Concen: 36.369 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:178 Resp: 738564

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.4	13.0	19.6



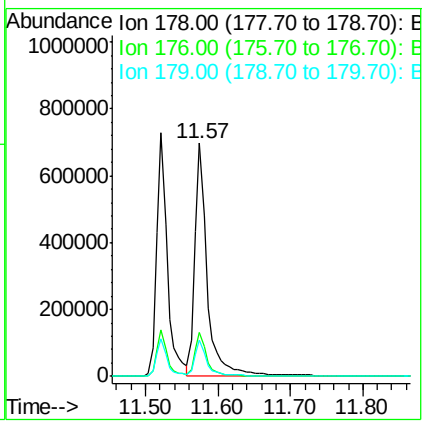


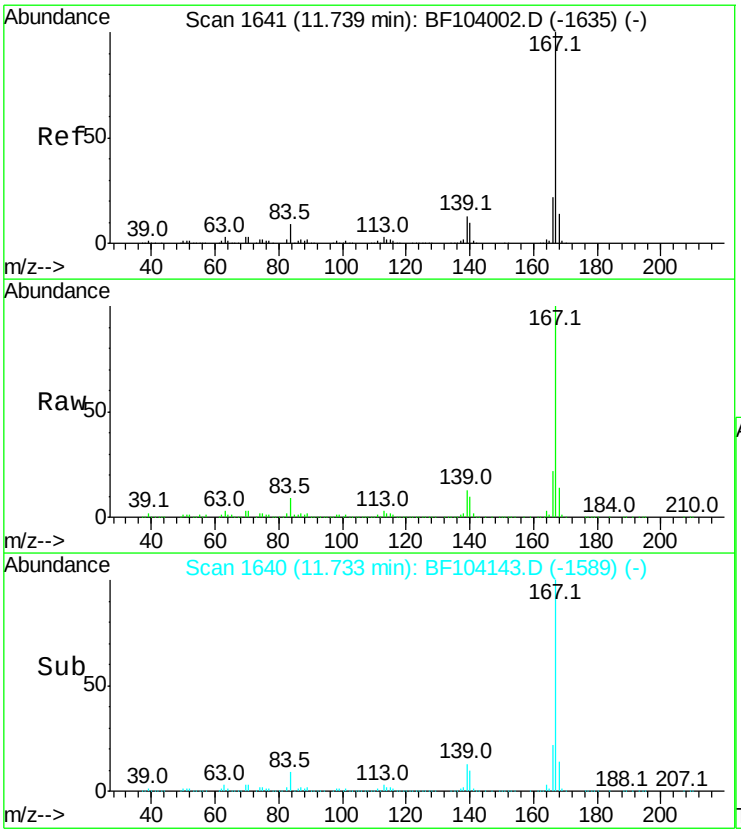
#71
Anthracene
Concen: 39.176 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 831007

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.5	12.6	19.0

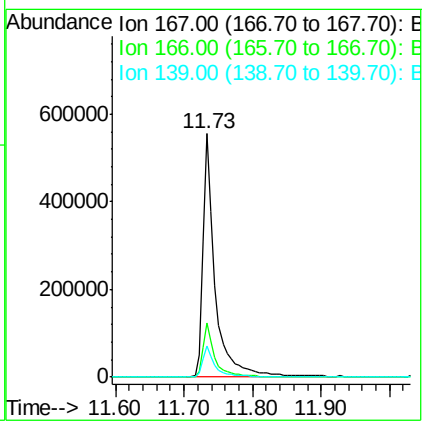


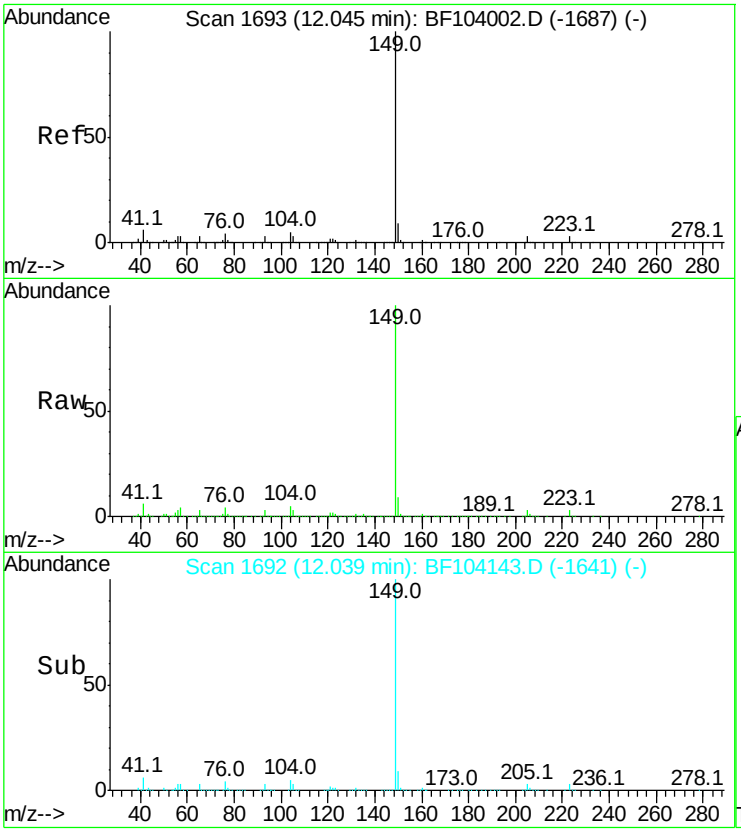


#72
Carbazole
Concen: 34.893 ng
RT: 11.73 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:167 Resp: 706412

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	13.0	10.9	16.3



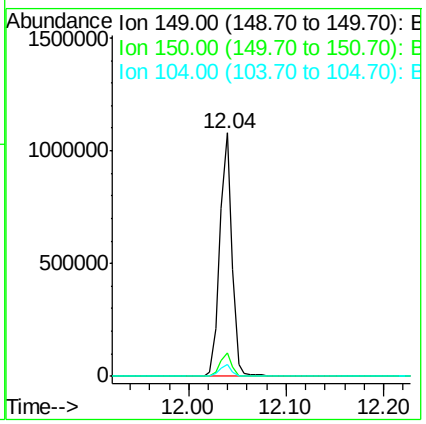


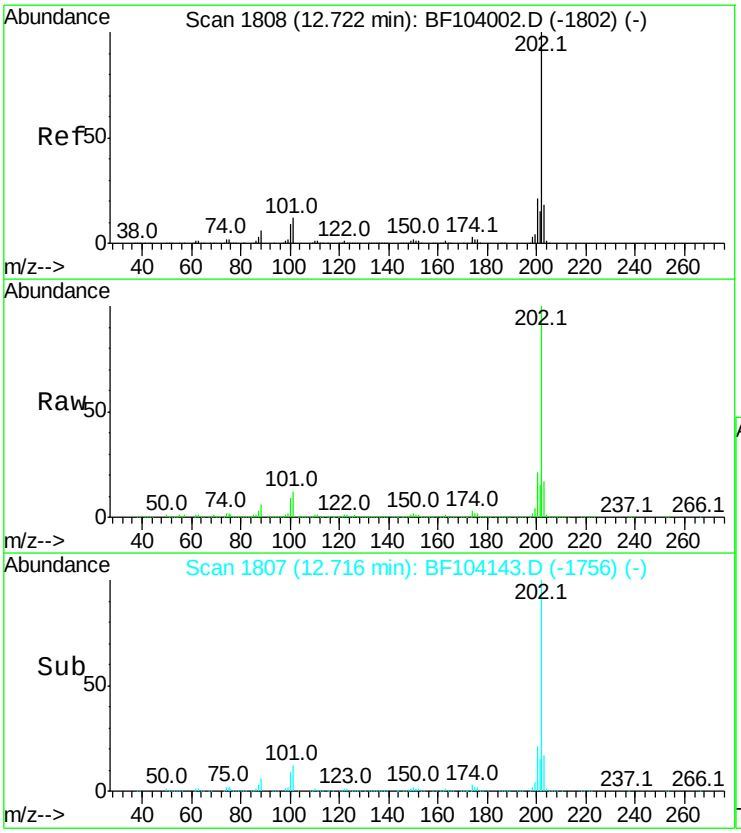
#73
Di-n-butylphthalate
Concen: 38.601 ng
RT: 12.04 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 930857

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.7	3.8	5.8

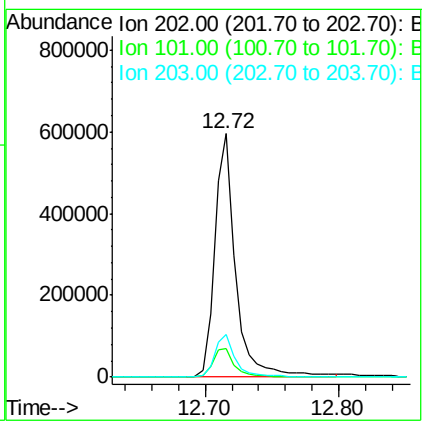


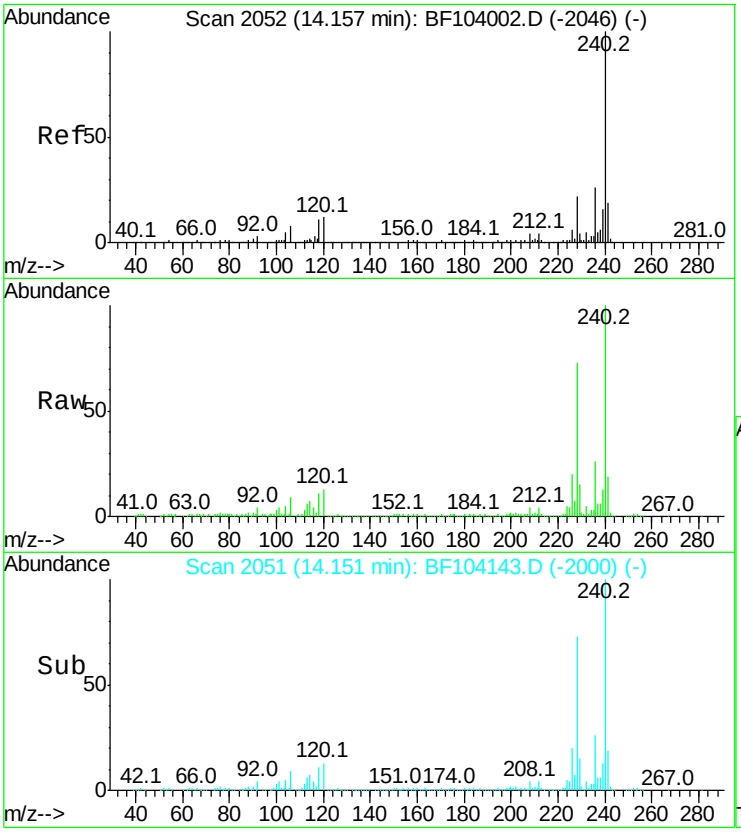


#74
Fluoranthene
Concen: 30.287 ng
RT: 12.72 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:202 Resp: 653769

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	34.1
203	17.4	0.0	38.1



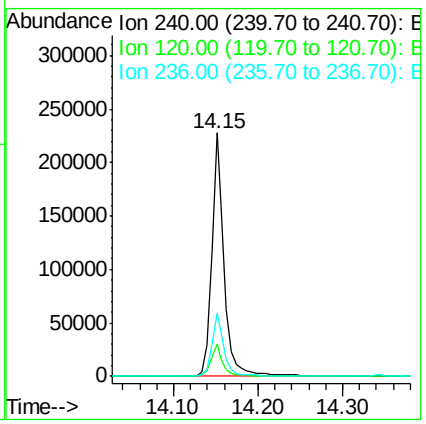


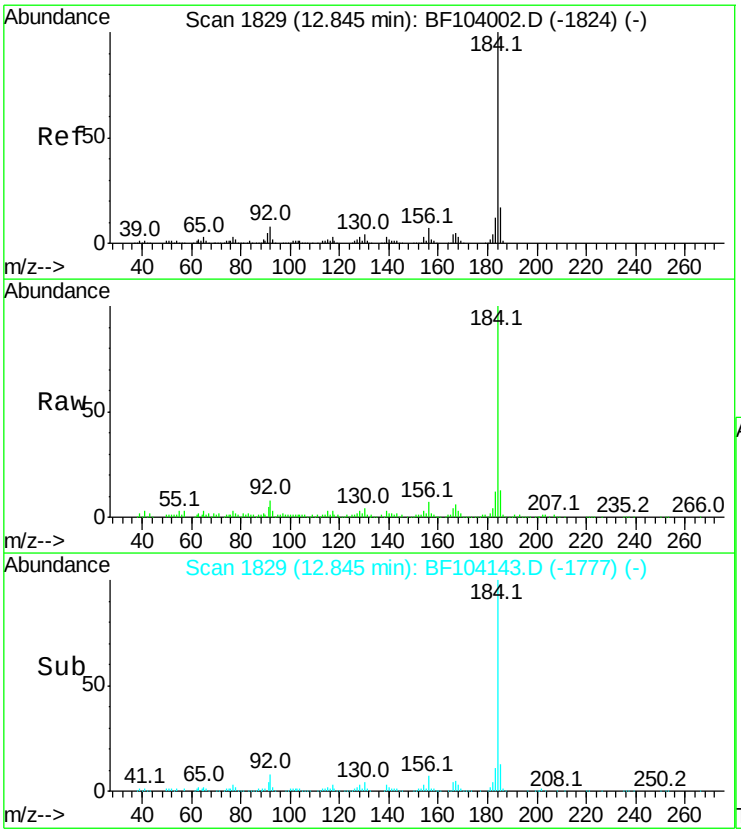
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 237560

Ion	Ratio	Lower	Upper
240	100		
120	13.1	9.5	14.3
236	25.8	20.7	31.1

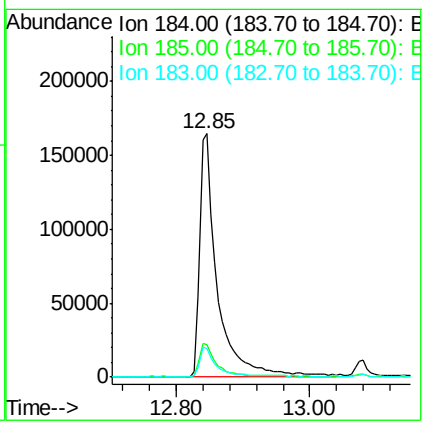


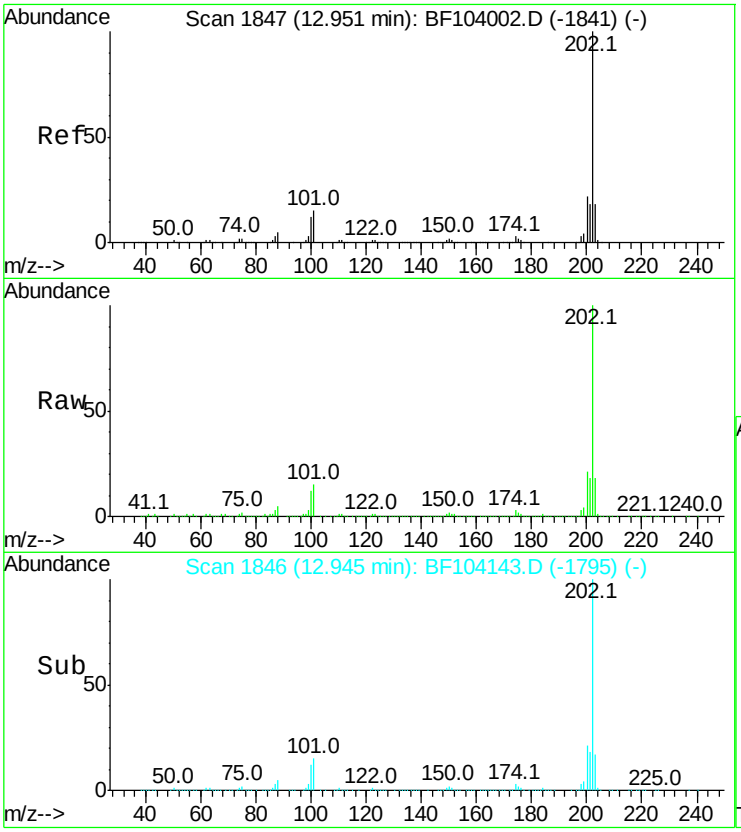


#76
Benzidine
Concen: 43.722 ng
RT: 12.85 min Scan# 1829
Delta R.T. 0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:184 Resp: 295995

Ion	Ratio	Lower	Upper
184	100		
185	13.2	12.6	18.8
183	11.6	9.3	13.9



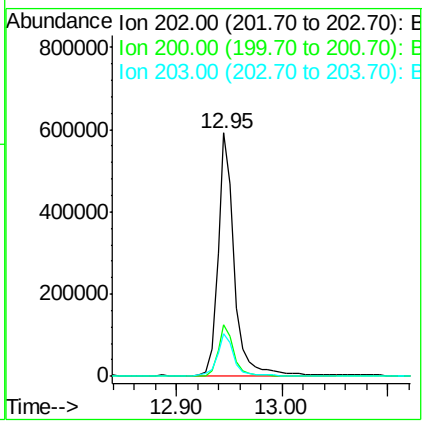


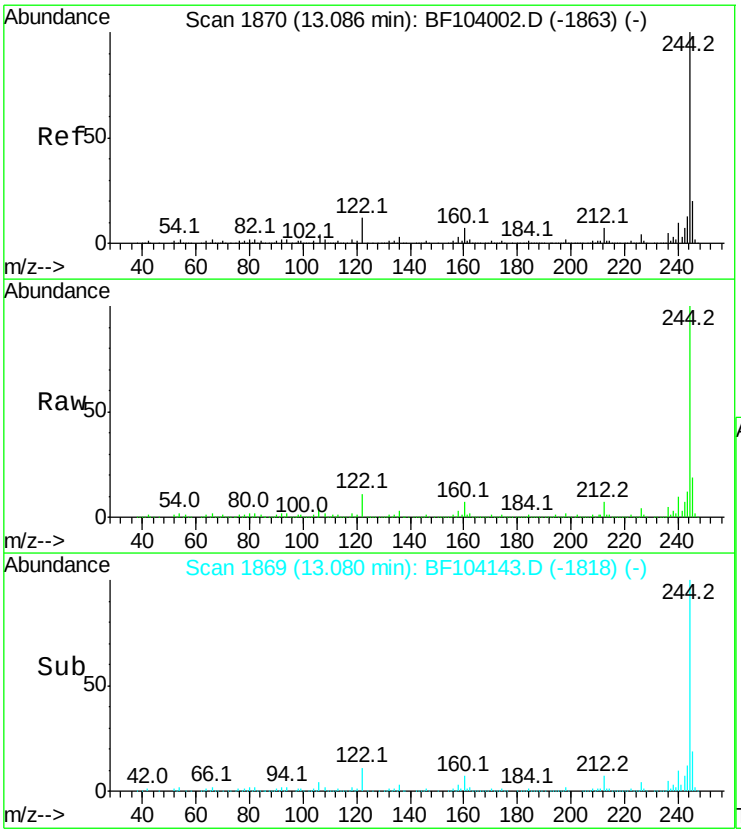
#77
Pyrene
Concen: 37.329 ng
RT: 12.95 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 637467

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.2
203	17.6	14.3	21.5

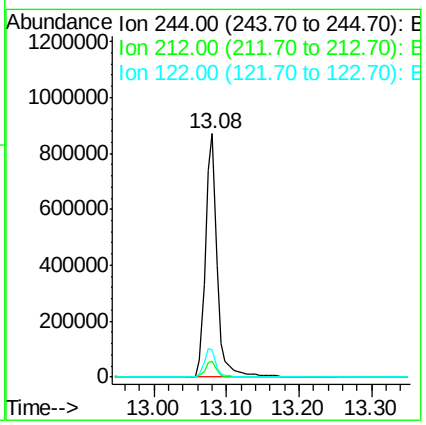


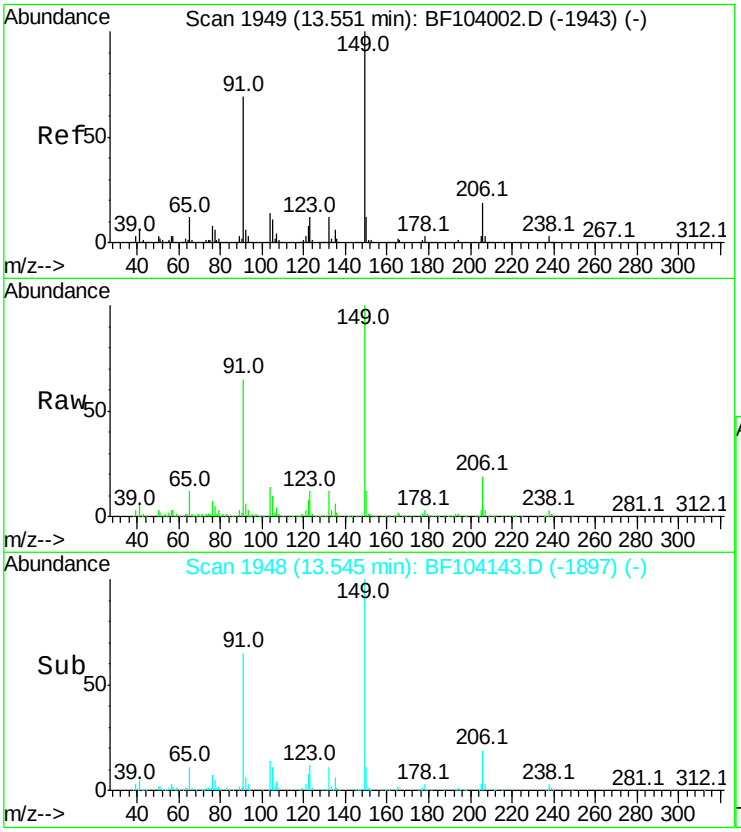


#78
Terphenyl-d14
Concen: 94.693 ng
RT: 13.08 min Scan# 1869
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:244 Resp: 974260

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	11.0	11.0	16.4



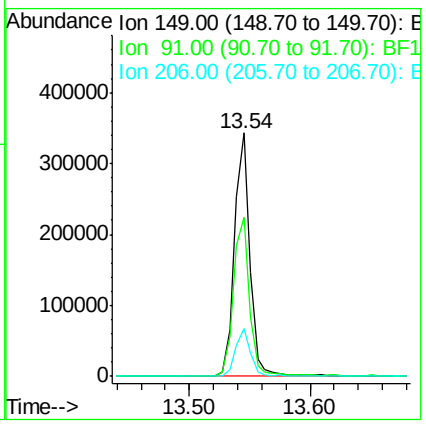


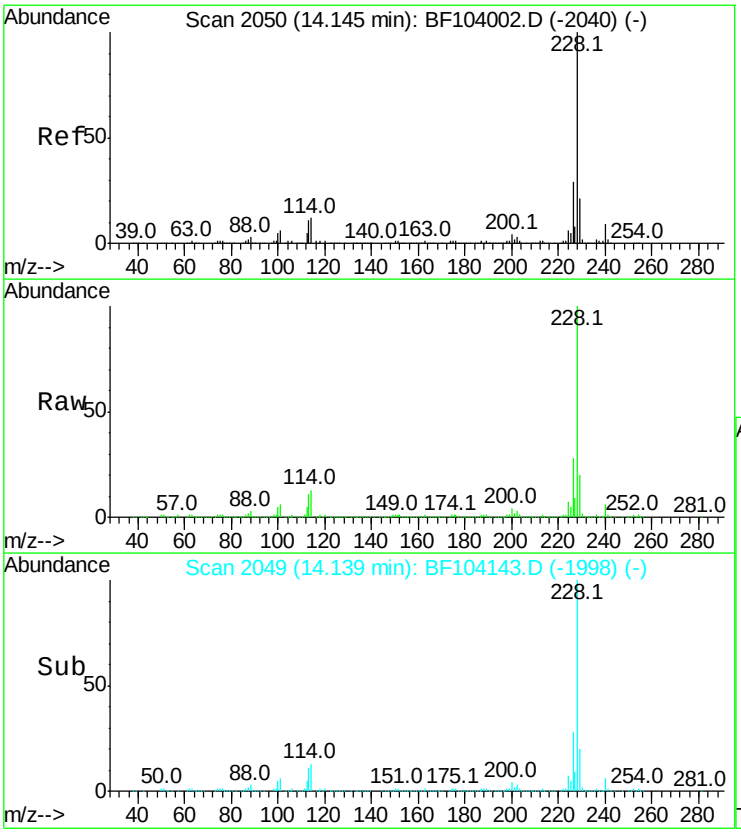
#79
Butylbenzylphthalate
Concen: 38.073 ng
RT: 13.54 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 306316

Ion	Ratio	Lower	Upper
149	100		
91	65.2	56.8	85.2
206	19.4	14.1	21.1

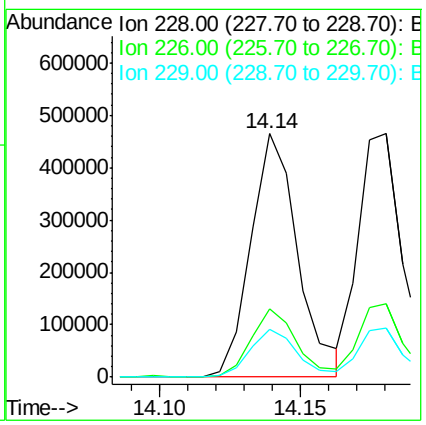


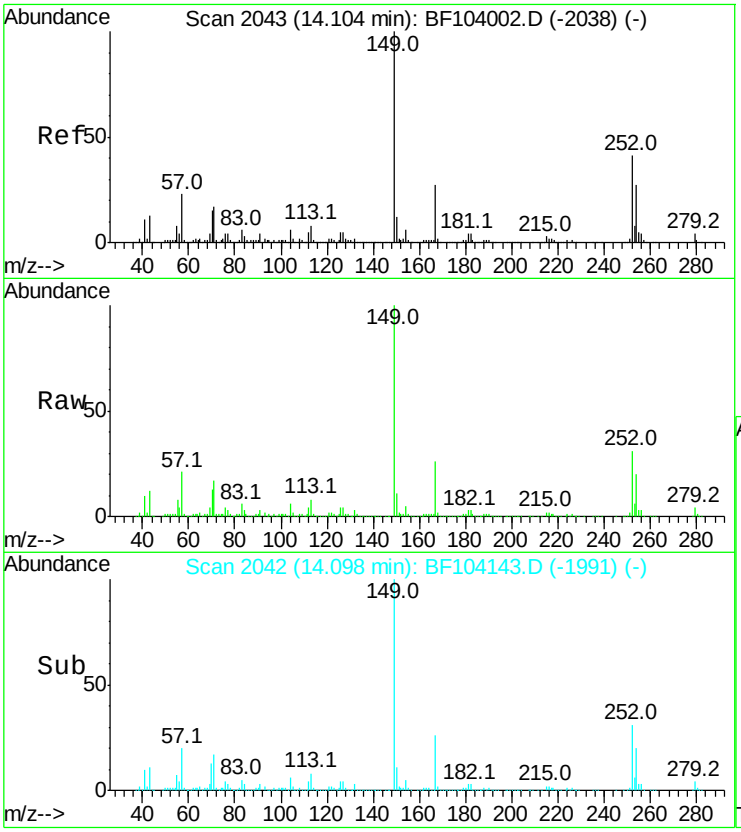


#80
Benzo(a)anthracene
Concen: 36.054 ng
RT: 14.14 min Scan# 2049
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:228 Resp: 535925

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	19.9	15.8	23.6



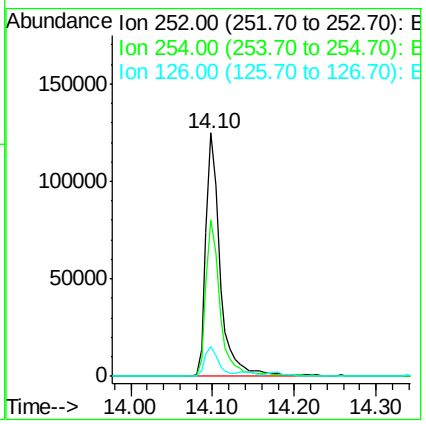


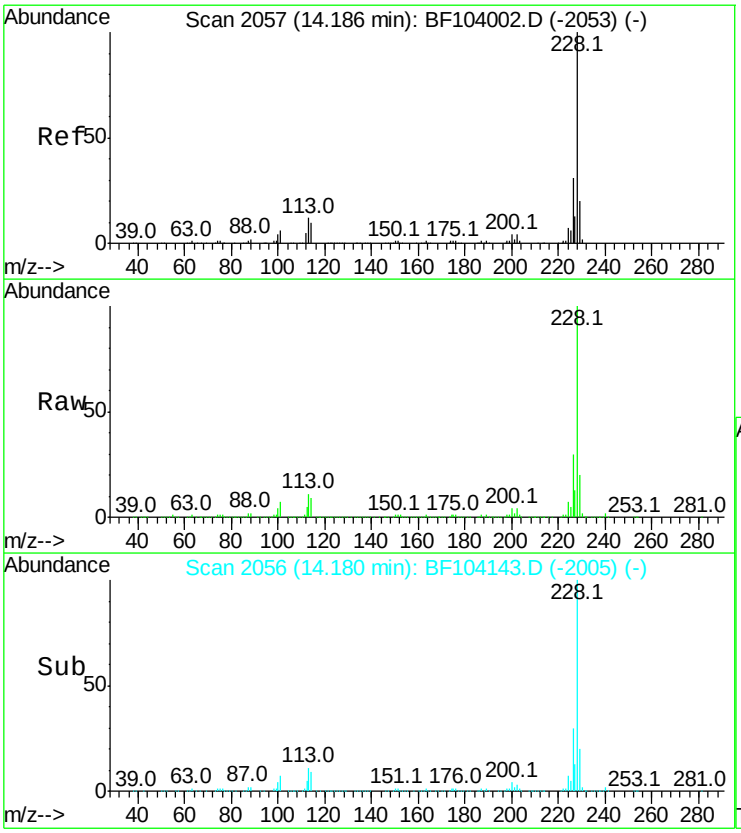
#81
3,3'-Dichlorobenzidine
Concen: 31.219 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 153603

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.4	75.6
126	12.5	11.3	16.9

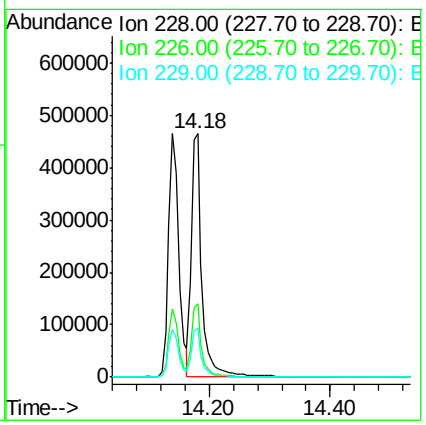


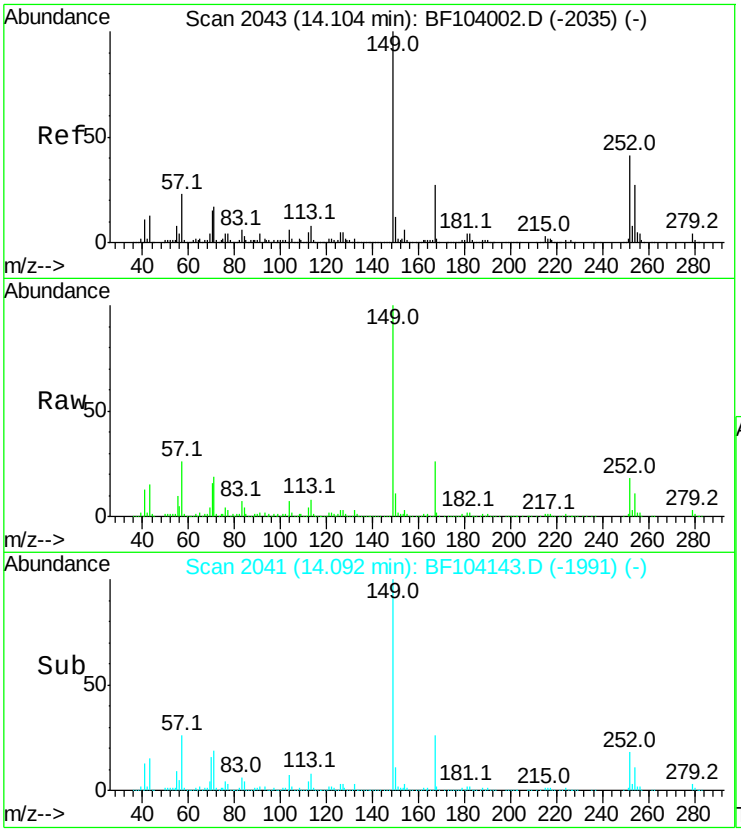


#82
Chrysene
Concen: 38.631 ng
RT: 14.18 min Scan# 2056
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:228 Resp: 562435

Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.0	37.6
229	20.1	16.2	24.4



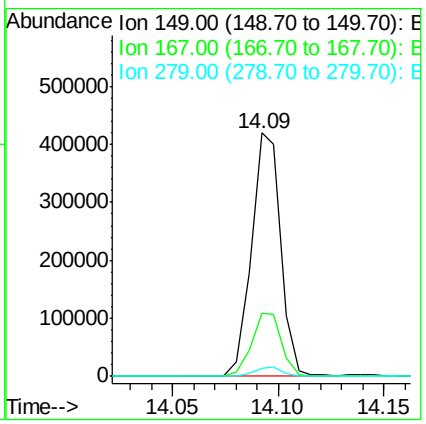


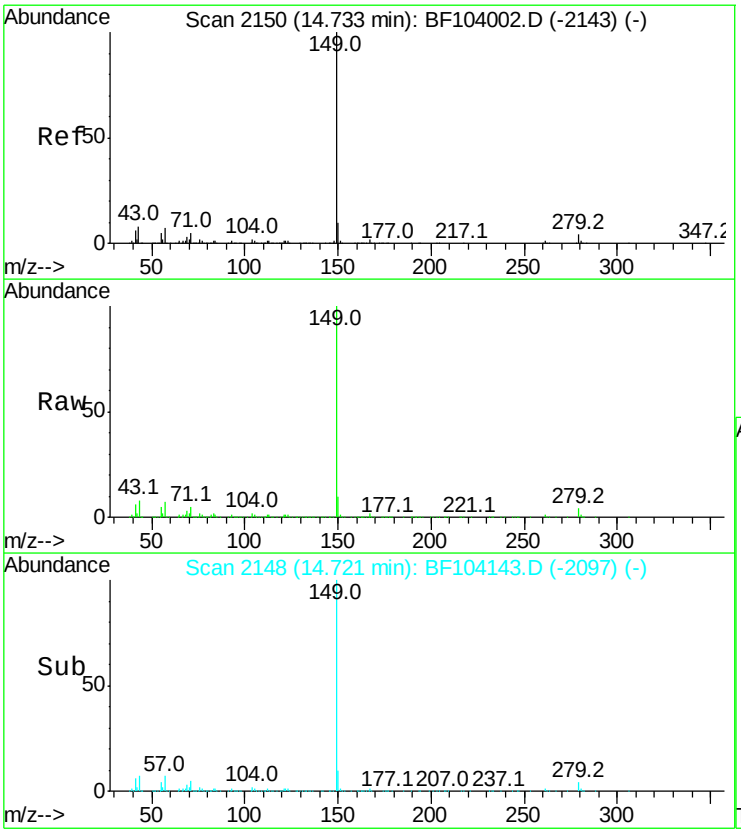
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.745 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 402772

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.3	31.9
279	3.4	3.0	4.4

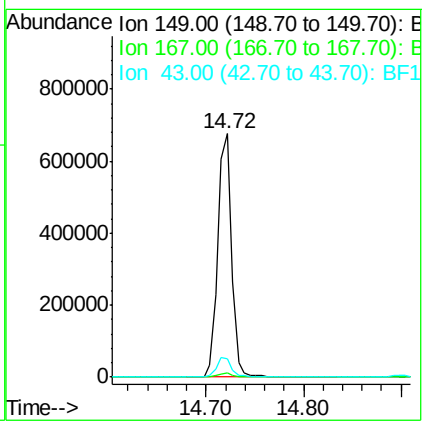


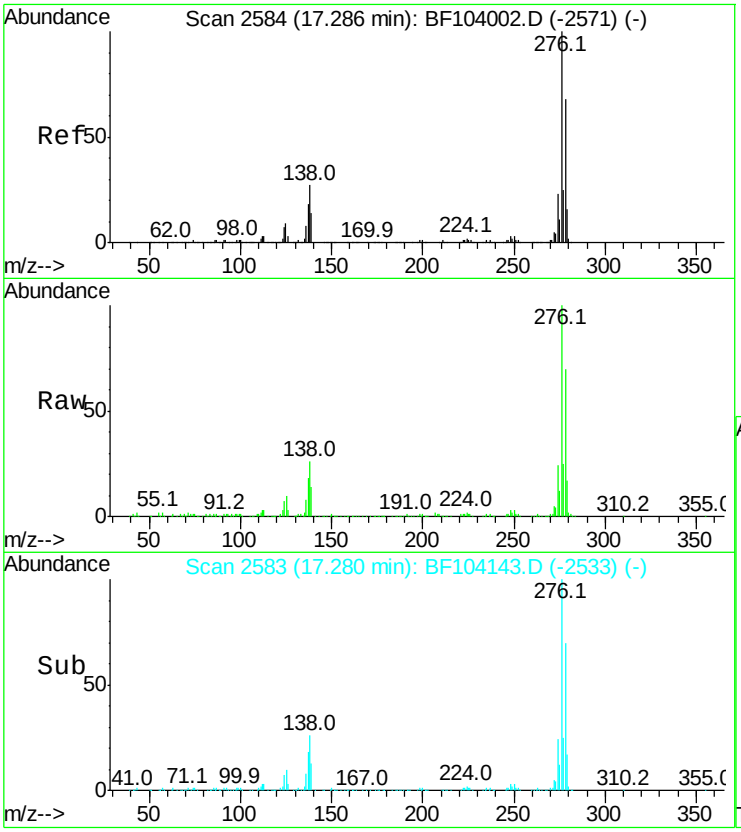


#84
Di-n-octyl phthalate
Concen: 37.063 ng
RT: 14.72 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:149 Resp: 662762

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.8	8.4	12.6#



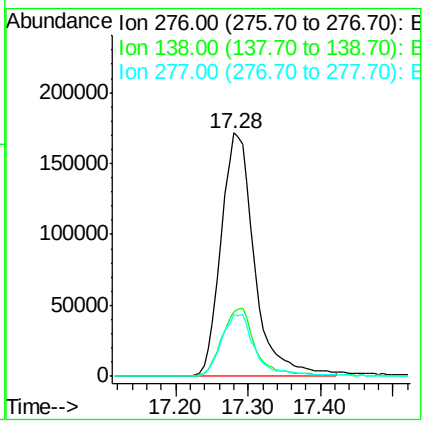


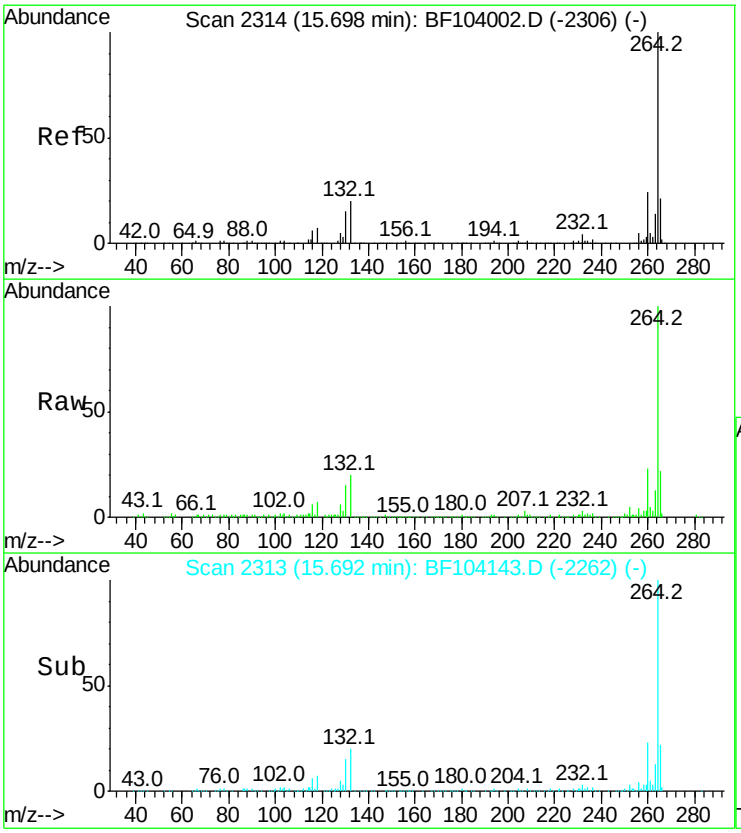
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.448 ng
RT: 17.28 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 549885

Ion	Ratio	Lower	Upper
276	100		
138	28.0	25.0	37.6
277	25.9	20.1	30.1

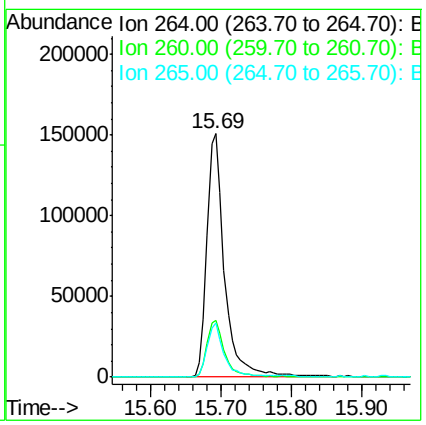


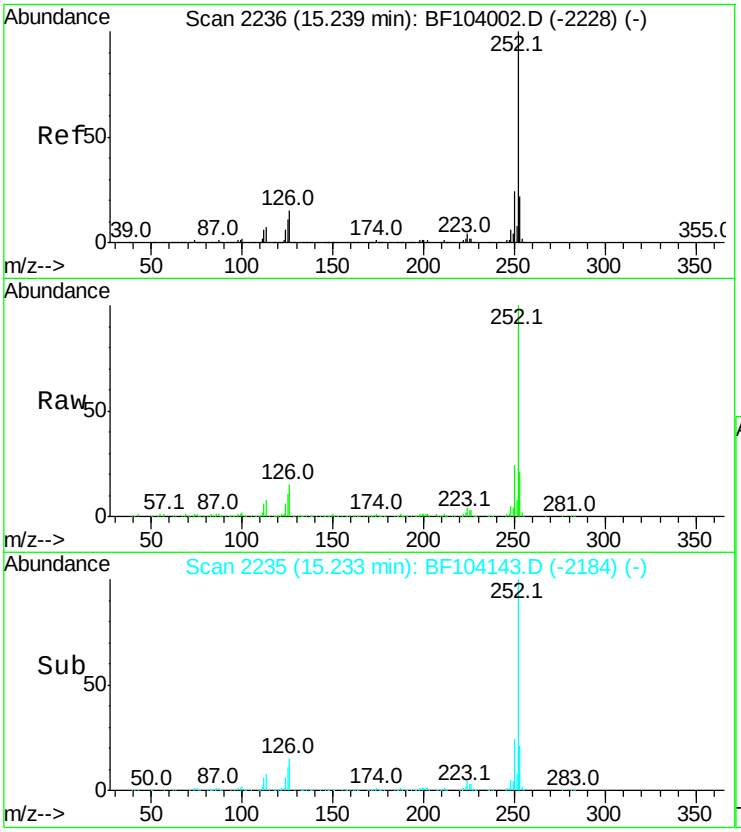


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2313
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:264 Resp: 264042

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	22.2	17.5	26.3



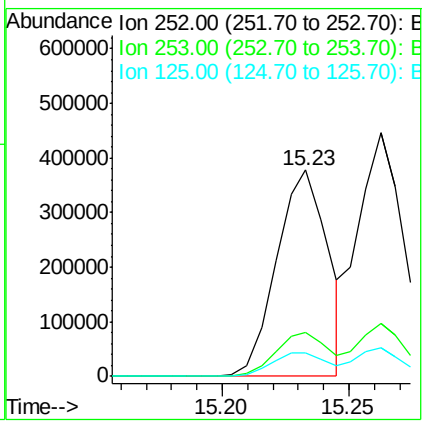


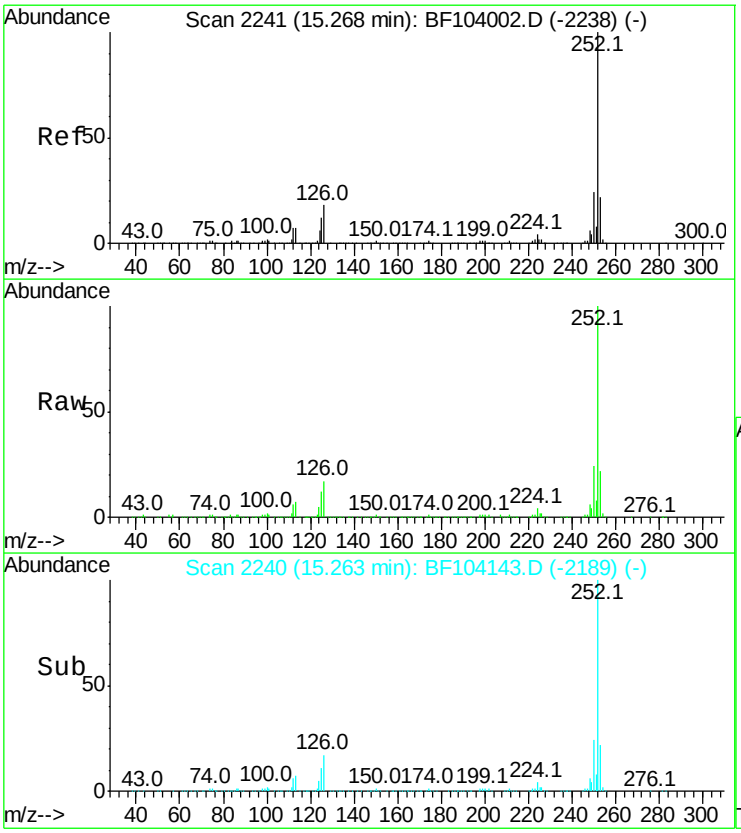
#87
Benzo(b)fluoranthene
Concen: 32.916 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 528946

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	11.3	9.0	13.6

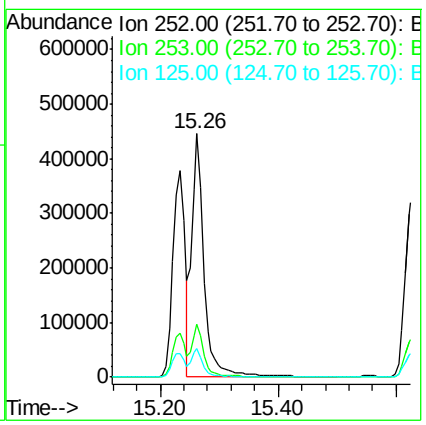


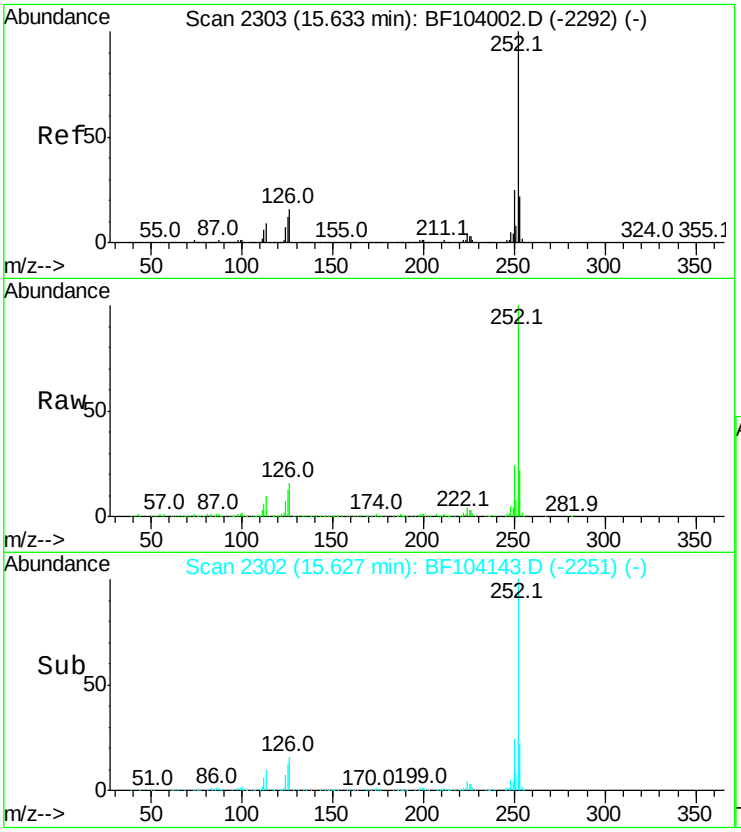


#88
Benzo(k)fluoranthene
Concen: 42.408 ng
RT: 15.26 min Scan# 2240
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:252 Resp: 641953

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	11.5	10.2	15.2



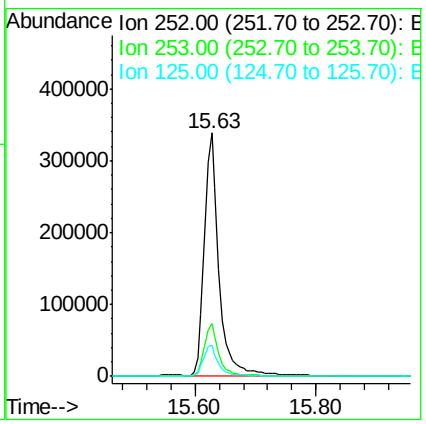


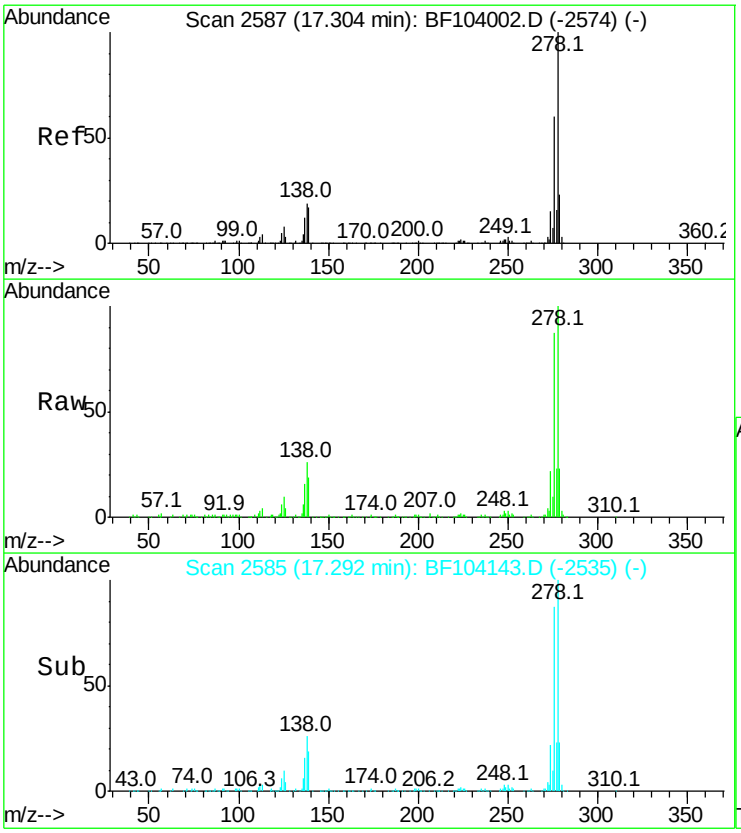
#89
Benzo(a)pyrene
Concen: 38.226 ng
RT: 15.63 min Scan# 2302
Delta R.T. -0.00 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 569230

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	12.8	9.8	14.6

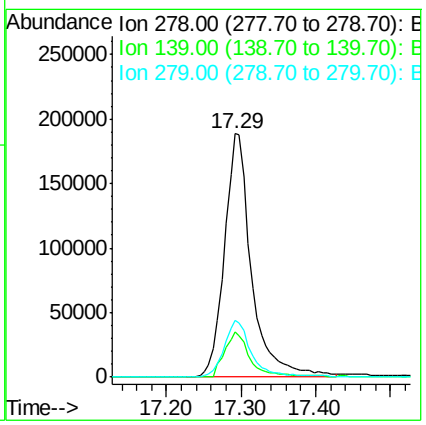


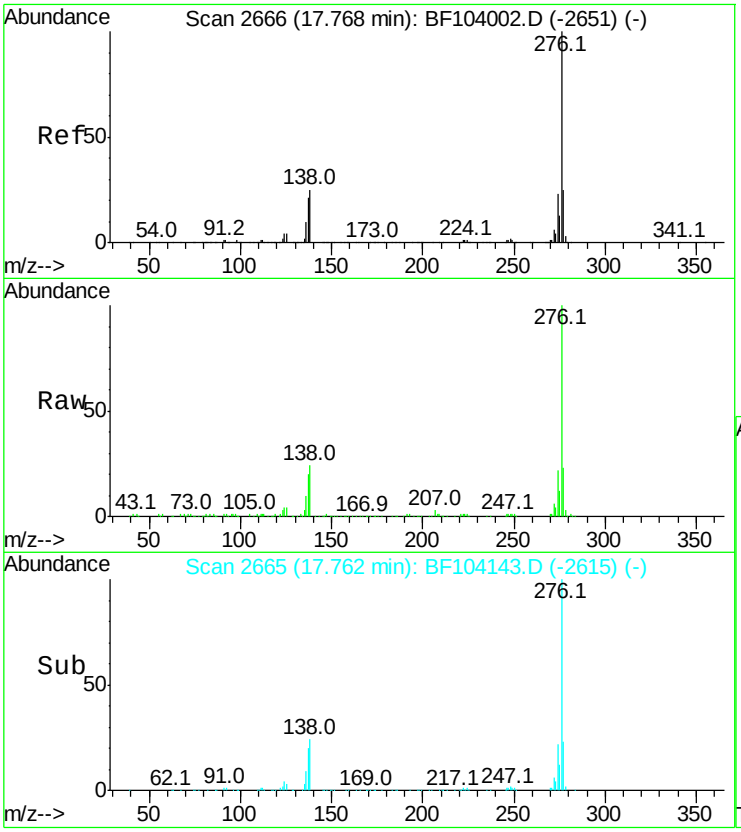


#90
Dibenzo(a,h)anthracene
Concen: 34.713 ng
RT: 17.29 min Scan# 2585
Delta R.T. -0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Tgt Ion:278 Resp: 477922

Ion	Ratio	Lower	Upper
278	100		
139	18.7	15.9	23.9
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 31.204 ng
RT: 17.76 min Scan# 2665
Delta R.T. -0.01 min
Lab File: BF104143.D
Acq: 2 Apr 2018 18:45

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 430313

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	23.6	21.8	32.8