Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040918\
Data File : BF104371.D
Acq On : 9 Apr 2018 14:51
Operator : JU/SJ
Sample : J2256-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 10 01:15:31 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 06 16:44:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	143322	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	597005	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	277093	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	486690	20.00	ng		0.00
75) Chrysene-d12	13.97	240	271643	20.00	ng		0.00
86) Perylene-d12	15.44	264	291325	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	1191136	127.08	ng		0.02
7) Phenol-d6	6.44	99	1480107	128.52	ng		0.01
23) Nitrobenzene-d5	7.37	82	908675	99.39	ng		0.00
41) 2,4,6-Tribromophenol	10.64	330	365066	127.01	ng		0.00
44) 2-Fluorobiphenyl	9.17	172	1436027	81.87	ng		0.00
78) Terphenyl-d14	12.92	244	1271628	106.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	166940	38.223	ng		91
3) Pyridine	3.32	79	423036	34.450	ng		88
4) n-Nitrosodimethylamine	3.28	42	198283	46.193	ng		80
6) Aniline	6.47	93	404464	25.278	ng		97
8) 2-Chlorophenol	6.59	128	451806	45.669	ng		96
9) Benzaldehyde	6.35	77	143777	20.971	ng		98
10) Phenol	6.46	94	601418	49.218	ng		99
11) bis(2-Chloroethyl)ether	6.55	93	442367	45.365	ng		97
12) 1,3-Dichlorobenzene	6.75	146	466282	41.603	ng		99
13) 1,4-Dichlorobenzene	6.82	146	474394	42.462	ng		99
14) 1,2-Dichlorobenzene	6.97	146	435019	42.017	ng		98
15) Benzyl Alcohol	6.95	79	387000	44.243	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.08	45	565653	43.194	ng		93
17) 2-Methylphenol	7.06	107	390641	45.425	ng		98
18) Hexachloroethane	7.32	117	171782	43.124	ng		94
19) n-Nitroso-di-n-propylamine	7.23	70	305929	40.651	ng		93
20) 3+4-Methylphenols	7.22	107	447457	41.953	ng	#	75
22) Acetophenone	7.22	105	600778	40.875	ng	#	97
24) Nitrobenzene	7.39	77	476876	47.243	ng		99
25) Isophorone	7.63	82	892184	46.147	ng		100
26) 2-Nitrophenol	7.70	139	246778	60.052	ng		98
27) 2,4-Dimethylphenol	7.75	122	416560	48.820	ng		98
28) bis(2-Chloroethoxy)methane	7.85	93	559841	47.361	ng		99
29) 2,4-Dichlorophenol	7.95	162	384803	47.265	ng		99
30) 1,2,4-Trichlorobenzene	8.03	180	381037	42.647	ng		97
31) Naphthalene	8.12	128	1279025	43.025	ng		100
32) Benzoic acid	7.87	122	263267	38.670	ng		95
33) 4-Chloroaniline	8.16	127	165220	12.973	ng		98
34) Hexachlorobutadiene	8.23	225	201314	41.135	ng		98
36) 4-Chloro-3-methylphenol	8.65	107	415249	47.568	ng		98
37) 2-Methylnaphthalene	8.80	142	845001	43.943	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	348338	43.916	ng		99
40) Hexachlorocyclopentadiene	8.96	237	299511	67.448	ng		99
42) 2,4,6-Trichlorophenol	9.08	196	264793	48.089	ng		100

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF040918\
Data File : BF104371.D
Acq On : 9 Apr 2018 14:51
Operator : JU/SJ
Sample : J2256-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 10 01:15:31 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 06 16:44:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.12	196	275280	44.676	ng		97
45) 1,1'-Biphenyl	9.27	154	984648	42.300	ng		100
46) 2-Chloronaphthalene	9.29	162	782474	42.557	ng		100
47) 2-Nitroaniline	9.39	65	247176	54.361	ng		96
48) Acenaphthylene	9.71	152	1207136	41.845	ng		100
49) Dimethylphthalate	9.57	163	1023290	46.830	ng		99
50) 2,6-Dinitrotoluene	9.63	165	217386	53.765	ng		98
51) Acenaphthene	9.88	154	718987	40.849	ng		100
52) 3-Nitroaniline	9.80	138	135491	28.624	ng		98
53) 2,4-Dinitrophenol	9.91	184	174449	95.477	ng	#	20
54) Dibenzofuran	10.06	168	1060831	43.248	ng		99
55) 4-Nitrophenol	9.97	139	391433	105.272	ng		90
56) 2,4-Dinitrotoluene	10.04	165	283199	53.397	ng		98
57) Fluorene	10.40	166	780708	43.728	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	219184	47.681	ng		96
59) Diethylphthalate	10.27	149	908568	41.750	ng		97
60) 4-Chlorophenyl-phenylether	10.39	204	354987	44.646	ng		99
61) 4-Nitroaniline	10.42	138	214385	46.321	ng		96
62) Azobenzene	10.55	77	873866	42.031	ng		95
64) 4,6-Dinitro-2-methylphenol	10.45	198	116179	48.860	ng		81
65) n-Nitrosodiphenylamine	10.51	169	750484	44.474	ng		100
66) 4-Bromophenyl-phenylether	10.88	248	231406	44.700	ng		93
67) Hexachlorobenzene	10.94	284	251695	43.209	ng		96
68) Atrazine	11.04	200	239910	47.100	ng		100
69) Pentachlorophenol	11.14	266	277611	77.036	ng		97
70) Phenanthrene	11.36	178	1140132	42.066	ng		99
71) Anthracene	11.41	178	1176583	42.706	ng		100
72) Carbazole	11.57	167	1094204	40.643	ng		99
73) Di-n-butylphthalate	11.90	149	1385559	42.131	ng		99
74) Fluoranthene	12.55	202	1085238	38.323	ng		100
76) Benzidine	12.67	184	260624	25.108	ng		98
77) Pyrene	12.77	202	1053770	52.335	ng		100
79) Butylbenzylphthalate	13.40	149	523985	55.238	ng		98
80) Benzo(a)anthracene	13.97	228	721618	44.467	ng		100
81) 3,3'-Dichlorobenzidine	13.93	252	205549	33.971	ng		99
82) Chrysene	14.00	228	714546	42.867	ng		99
83) Bis(2-ethylhexyl)phthalate	13.96	149	639607	52.421	ng		99
84) Di-n-octyl phthalate	14.58	149	1000587	49.079	ng		96
85) Indeno(1,2,3-cd)pyrene	16.89	276	898574	63.459	ng		98
87) Benzo(b)fluoranthene	15.02	252	722604	39.273	ng		98
88) Benzo(k)fluoranthene	15.04	252	728684	41.949	ng		100
89) Benzo(a)pyrene	15.38	252	739907	44.944	ng		99
90) Dibenzo(a,h)anthracene	16.91	278	739900	54.722	ng		98
91) Benzo(g,h,i)perylene	17.33	276	732615	55.926	ng		96

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

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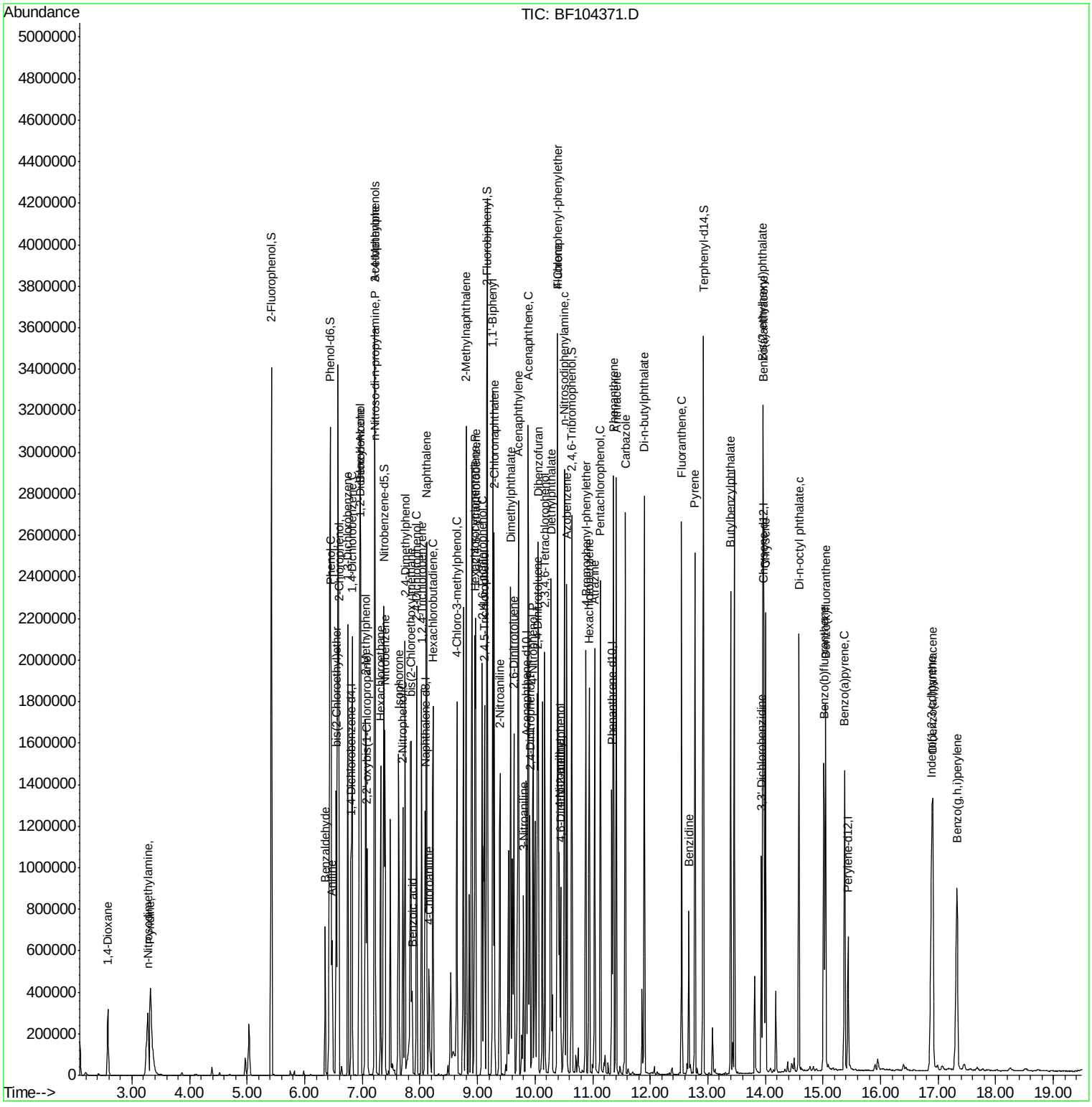
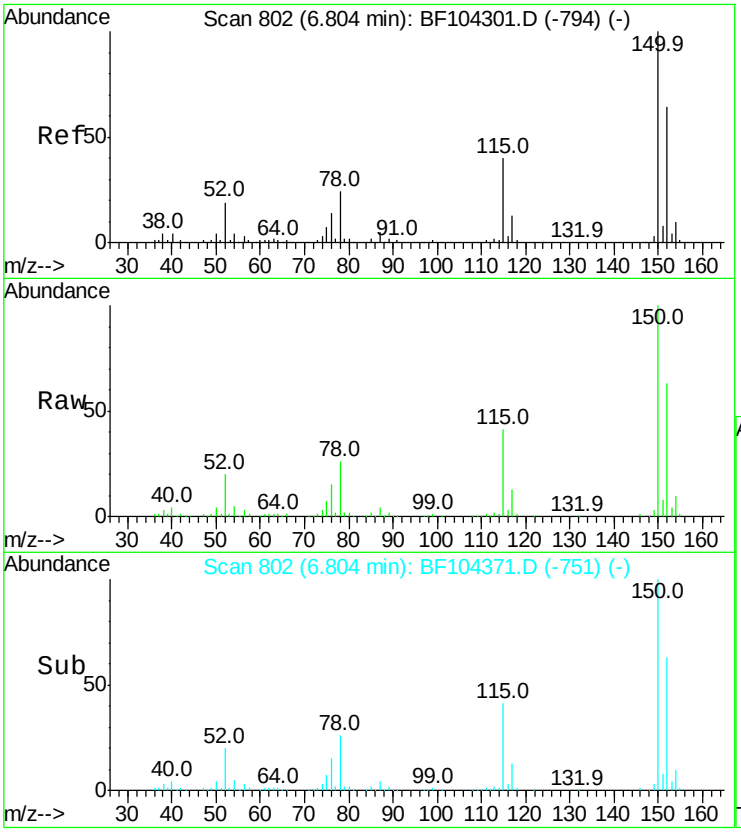
Data File : BF104371.D
Acq On : 9 Apr 2018 14:51
Operator : JU/SJ
Sample : J2256-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Apr 10 01:15:31 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 06 16:44:53 2018
Response via : Initial Calibration



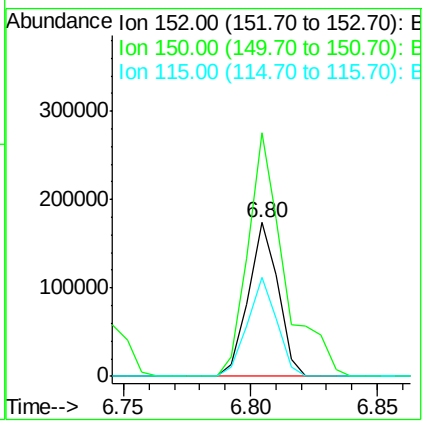


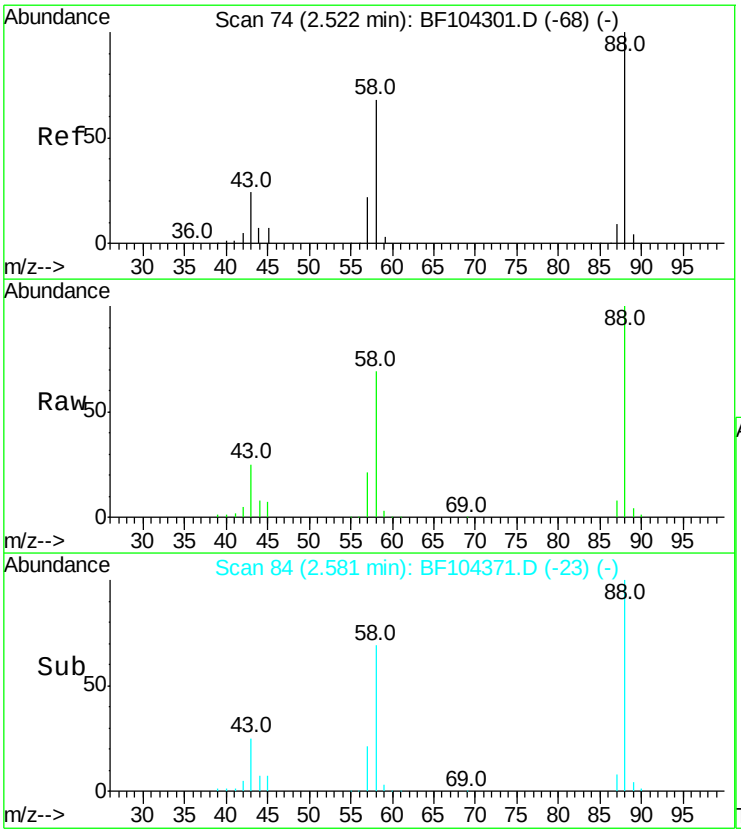
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 143322

Ion	Ratio	Lower	Upper
152	100		
150	158.4	124.6	186.8
115	64.5	50.1	75.1

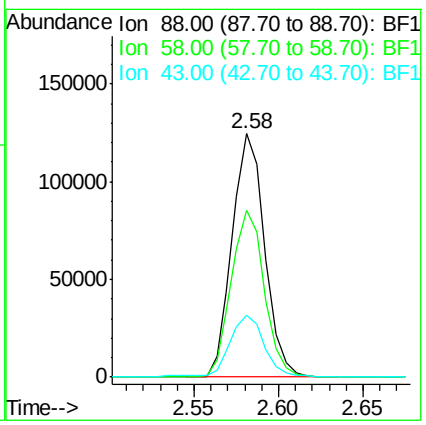


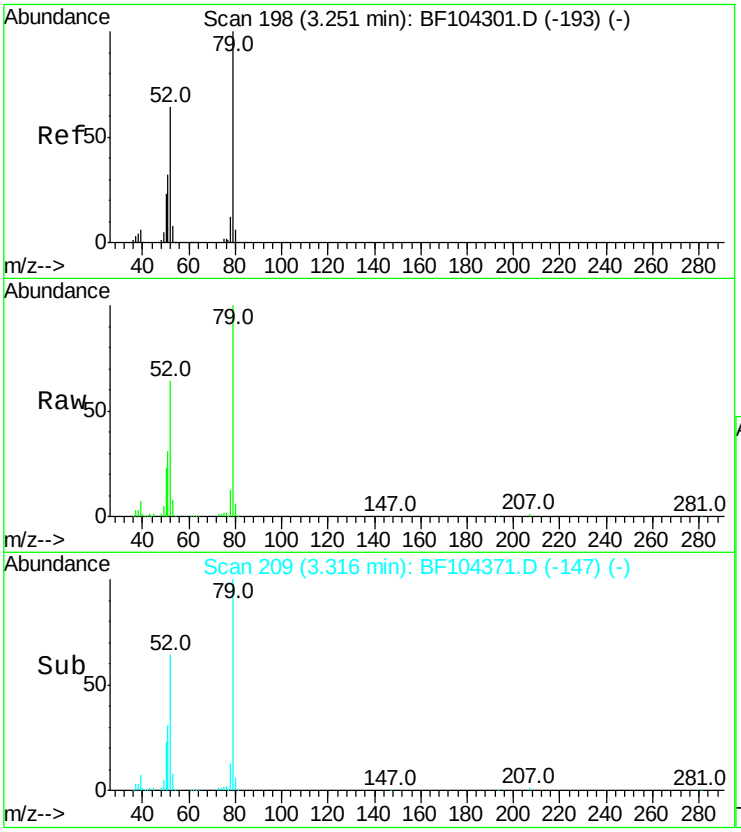


#2
1,4-Dioxane
Concen: 38.223 ng
RT: 2.58 min Scan# 84
Delta R.T. 0.06 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion: 88 Resp: 166940

Ion	Ratio	Lower	Upper
88	100		
58	69.5	62.6	93.8
43	27.2	24.6	37.0



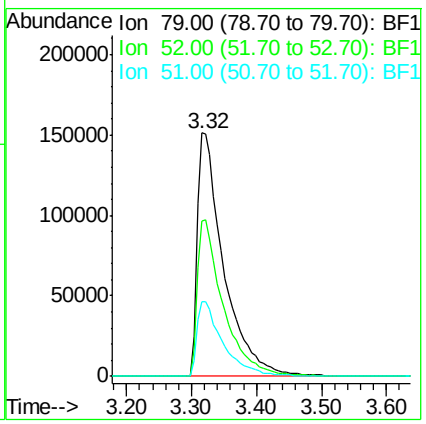


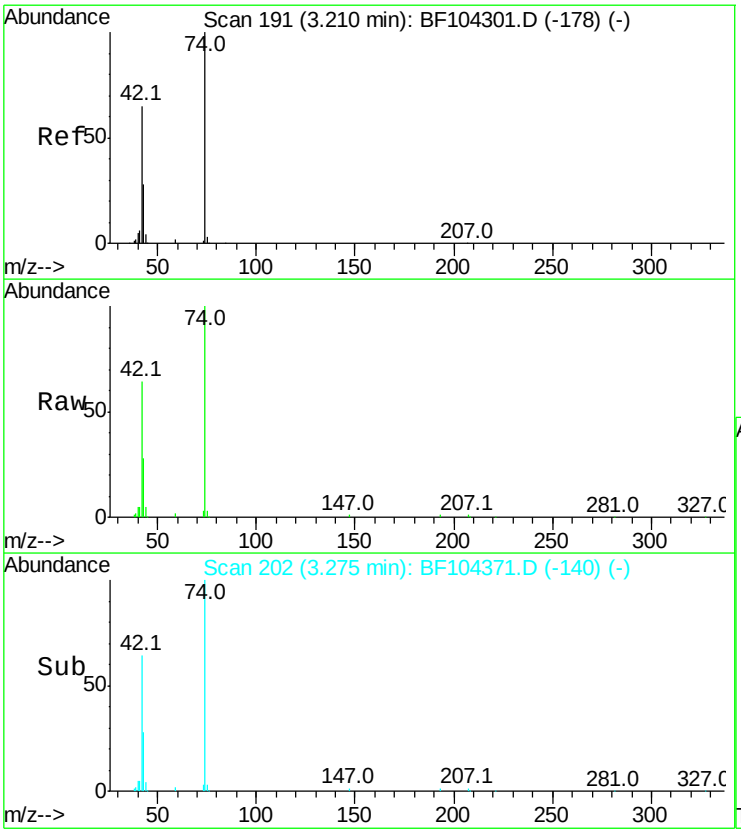
#3
Pyridine
Concen: 34.450 ng
RT: 3.32 min Scan# 209
Delta R.T. 0.06 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 423036

Ion	Ratio	Lower	Upper
79	100		
52	63.7	59.8	89.6
51	30.7	29.8	44.8

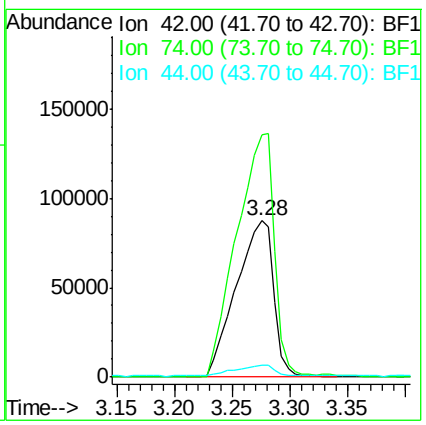


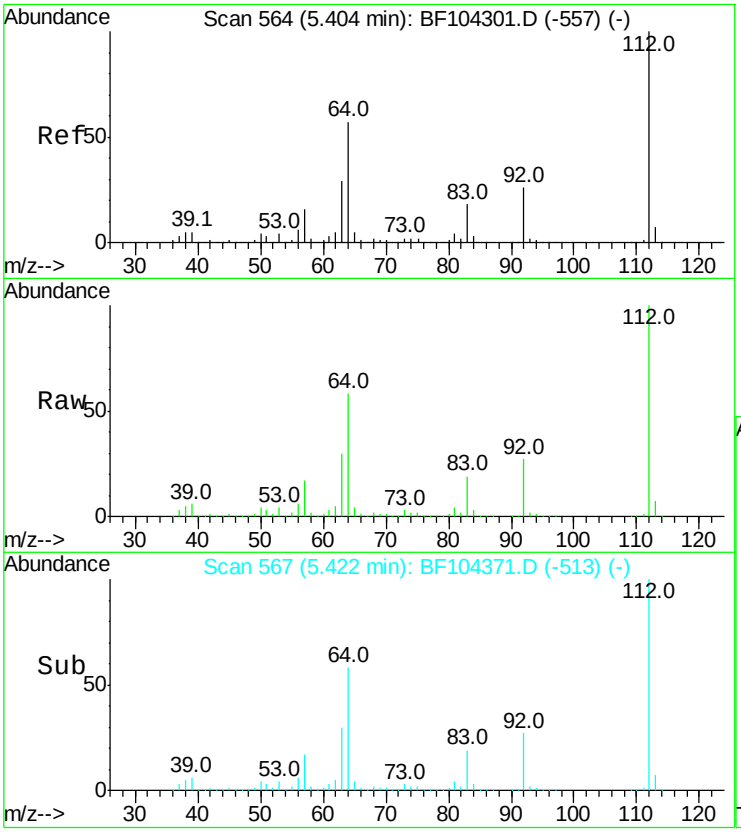


#4
n-Nitrosodimethylamine
Concen: 46.193 ng
RT: 3.28 min Scan# 202
Delta R.T. 0.06 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion: 42 Resp: 198283

Ion	Ratio	Lower	Upper
42	100		
74	155.5	104.9	157.3
44	7.6	6.9	10.3



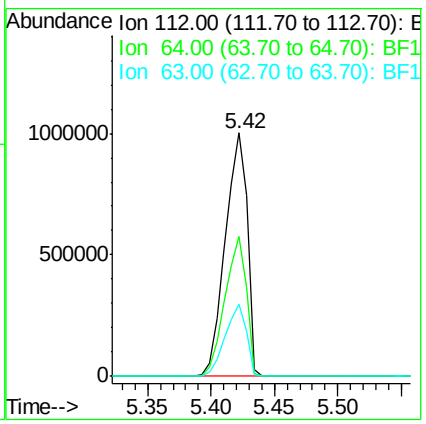


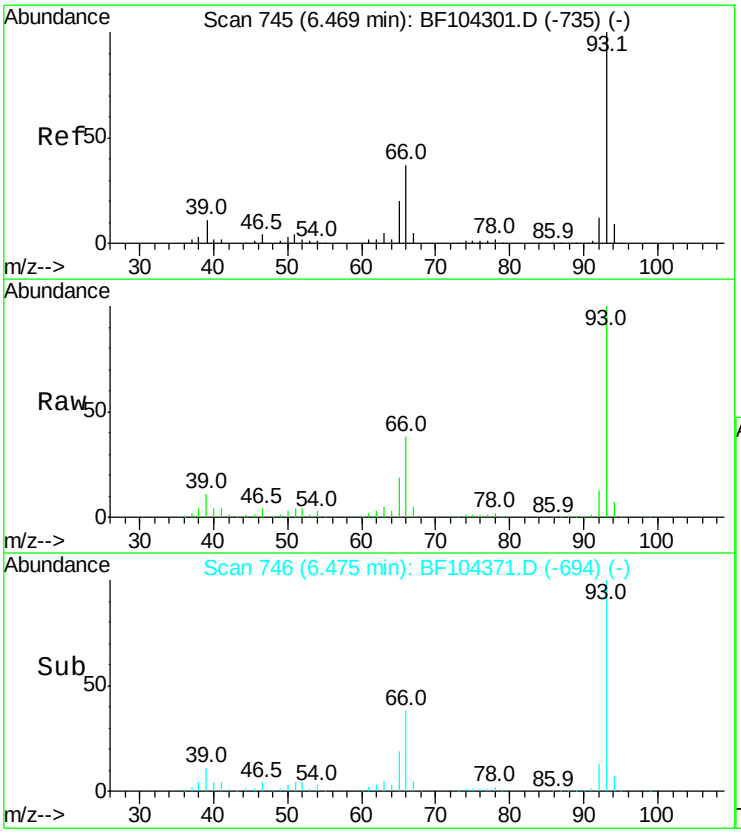
#5
2-Fluorophenol
Concen: 127.078 ng
RT: 5.42 min Scan# 567
Delta R.T. 0.02 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1191136

Ion	Ratio	Lower	Upper
112	100		
64	57.6	47.9	71.9
63	29.9	23.7	35.5

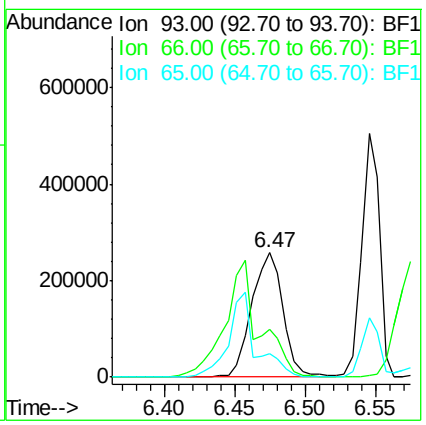


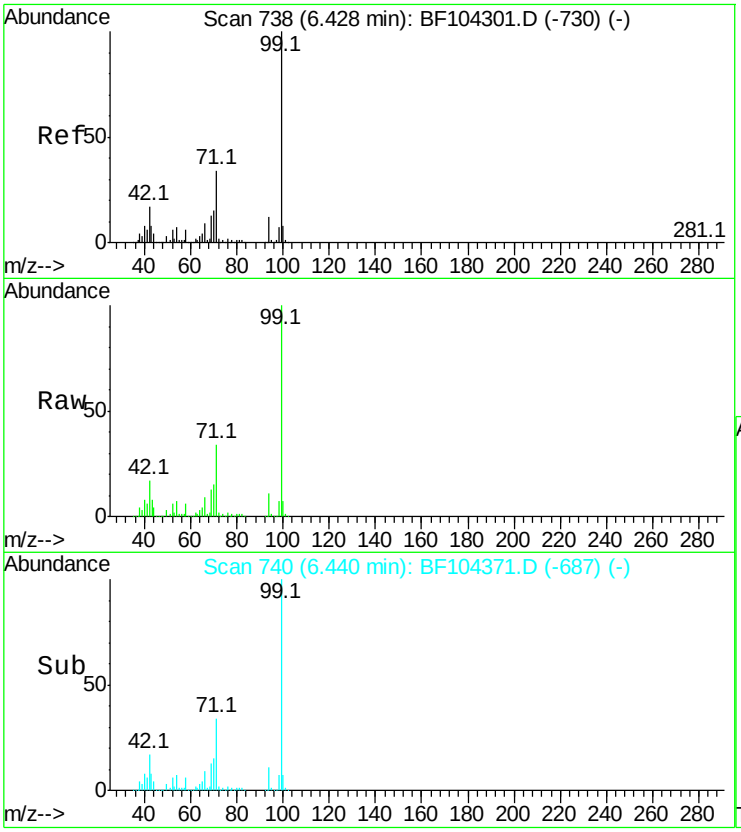


#6
Aniline
Concen: 25.278 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion: 93 Resp: 404464

Ion	Ratio	Lower	Upper
93	100		
66	38.4	32.2	48.2
65	18.6	16.4	24.6



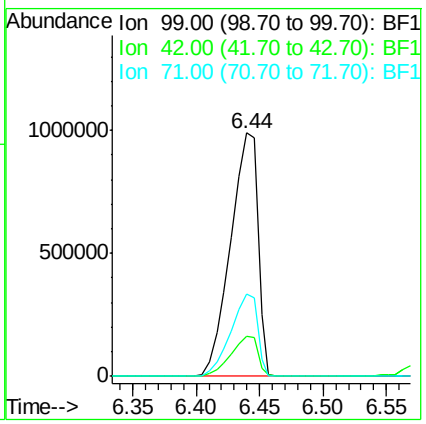


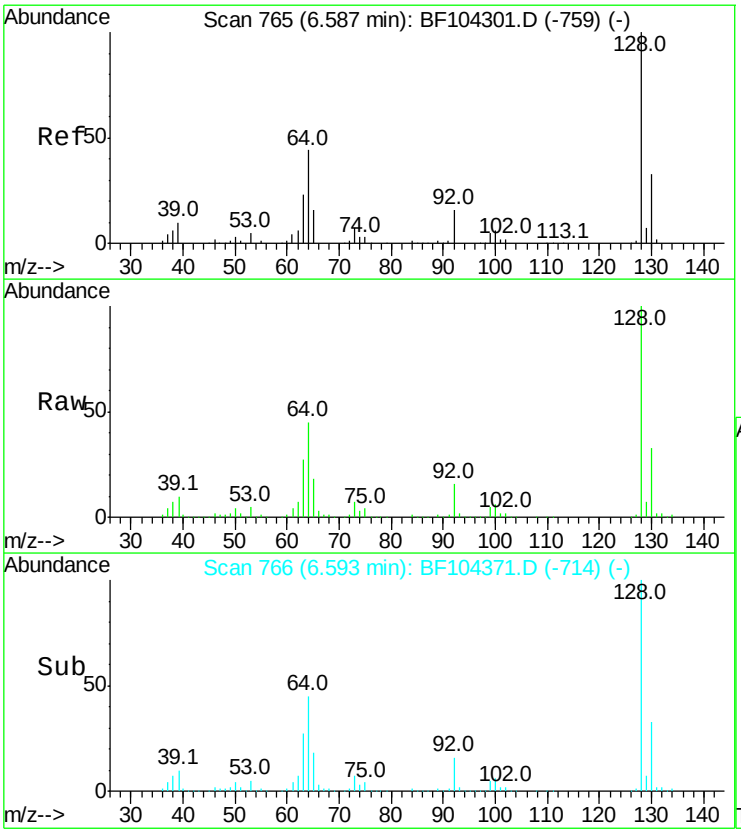
#7
Phenol-d6
Concen: 128.519 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1480107

Ion	Ratio	Lower	Upper
99	100		
42	16.6	14.5	21.7
71	33.8	25.4	38.0

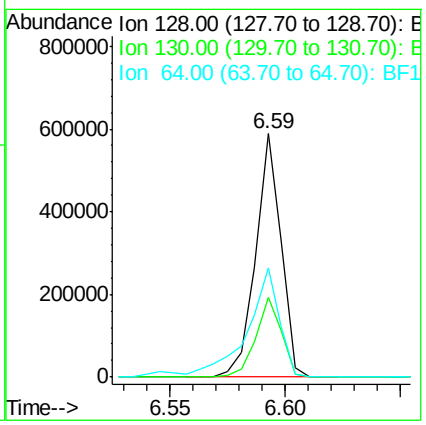


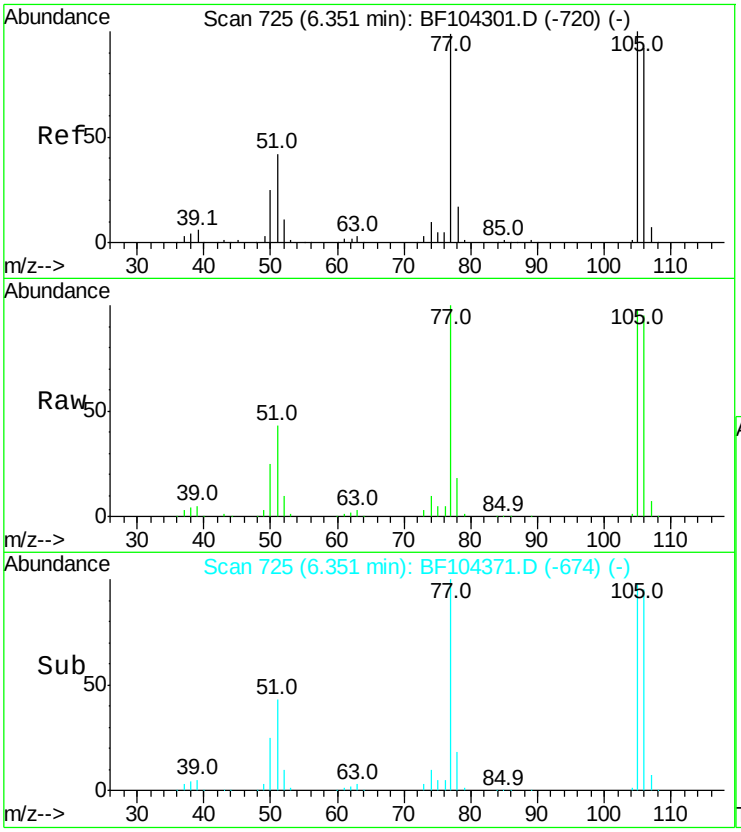


#8
2-Chlorophenol
Concen: 45.669 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:128 Resp: 451806

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	45.0	29.4	69.4



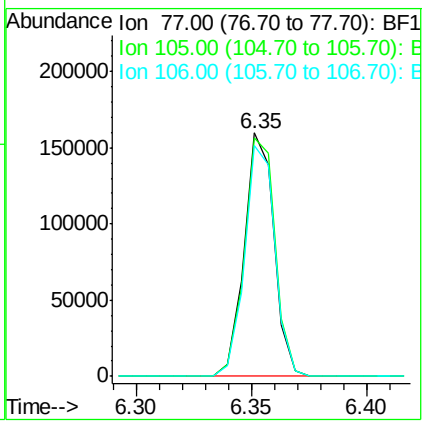


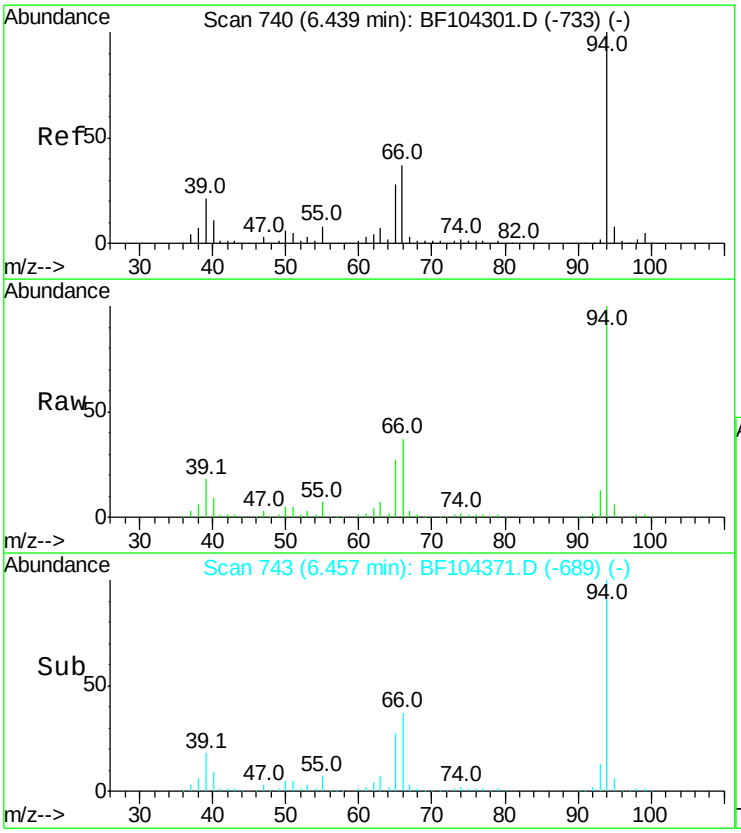
#9
Benzaldehyde
Concen: 20.971 ng
RT: 6.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 143777

Ion	Ratio	Lower	Upper
77	100		
105	97.8	81.1	121.1
106	94.9	74.5	114.5

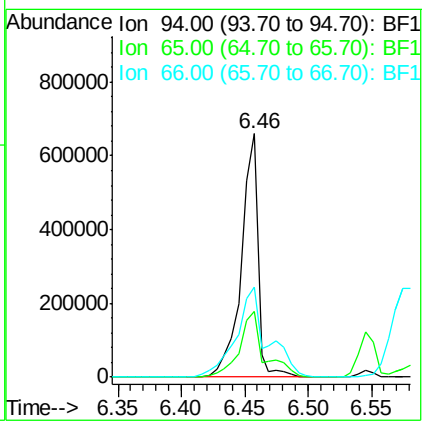


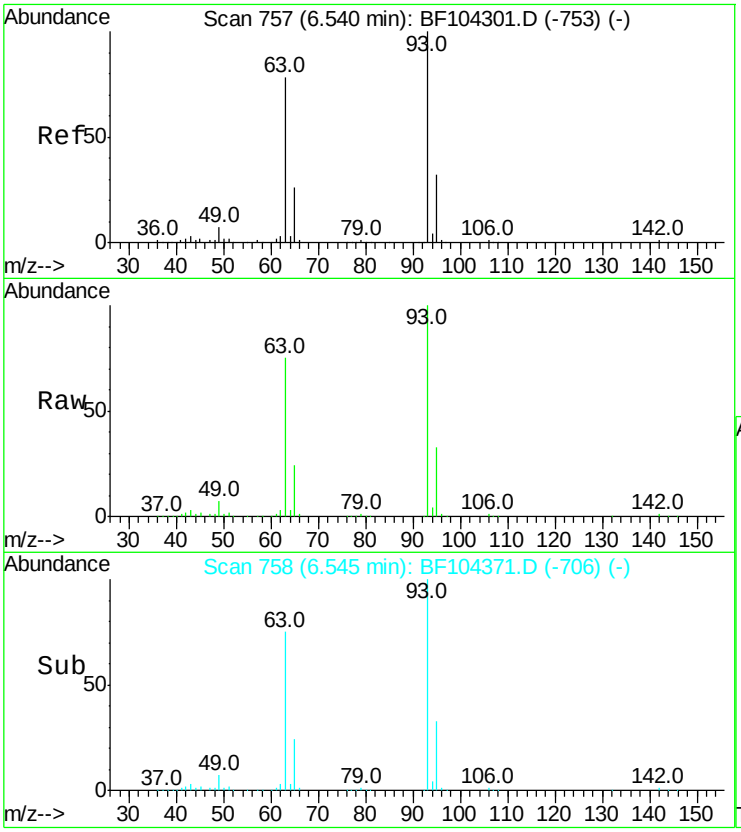


#10
Phenol
Concen: 49.218 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.02 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion: 94 Resp: 601418

Ion	Ratio	Lower	Upper
94	100		
65	26.8	7.9	47.9
66	36.8	16.2	56.2



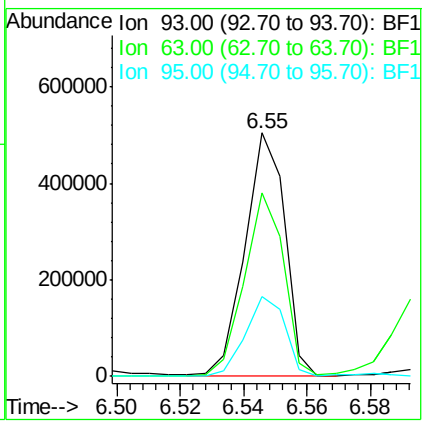


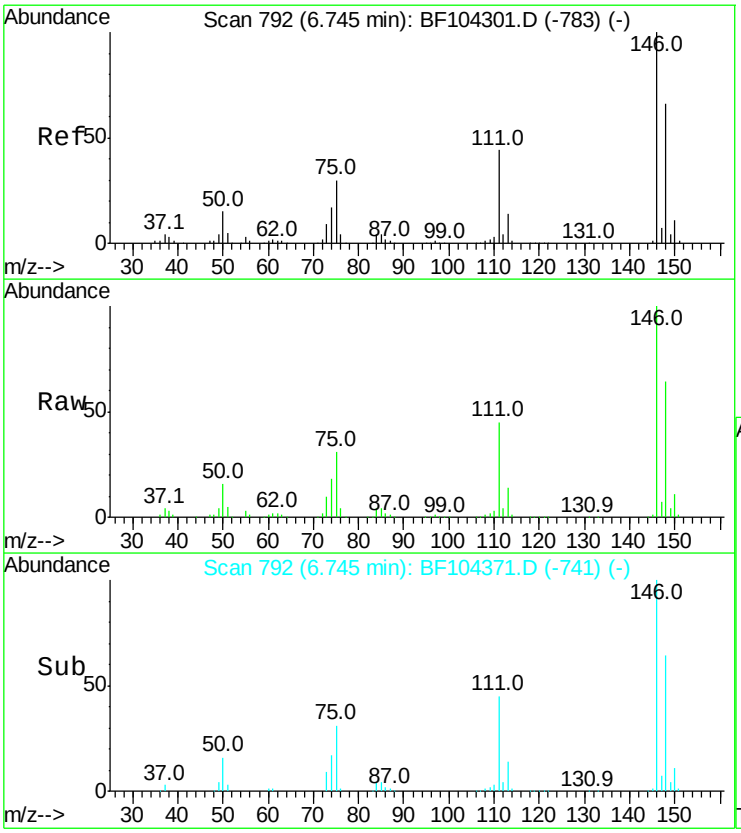
#11
bis(2-Chloroethyl)ether
Concen: 45.365 ng
RT: 6.55 min Scan# 758
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 442367

Ion	Ratio	Lower	Upper
93	100		
63	75.2	58.6	98.6
95	32.7	11.8	51.8

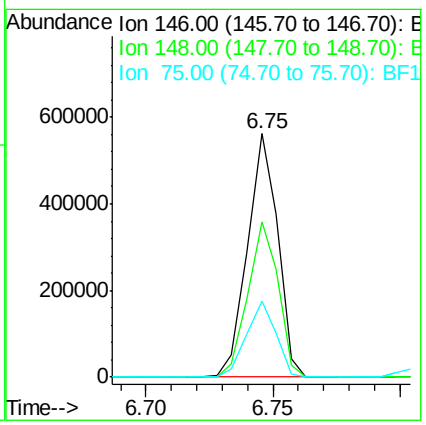


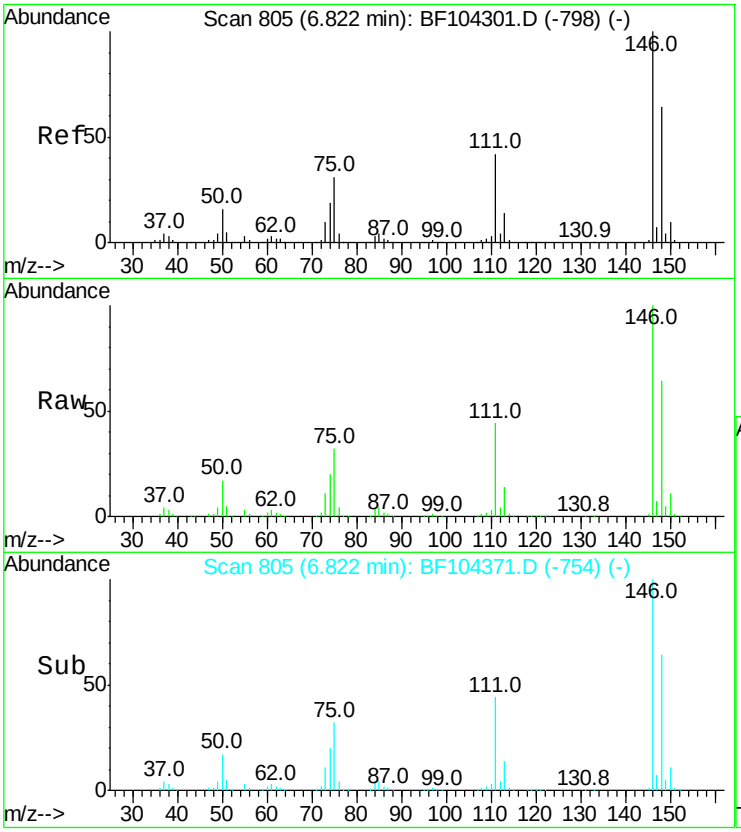


#12
1,3-Dichlorobenzene
Concen: 41.603 ng
RT: 6.75 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:146 Resp: 466282

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.8
75	31.1	24.2	36.4



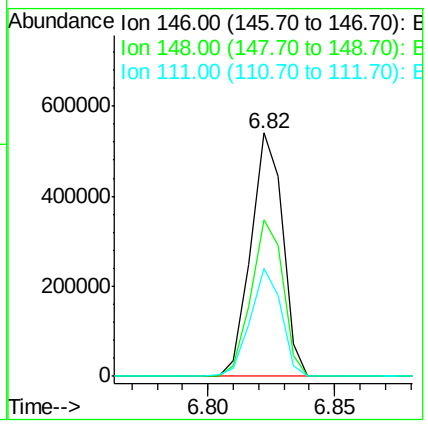


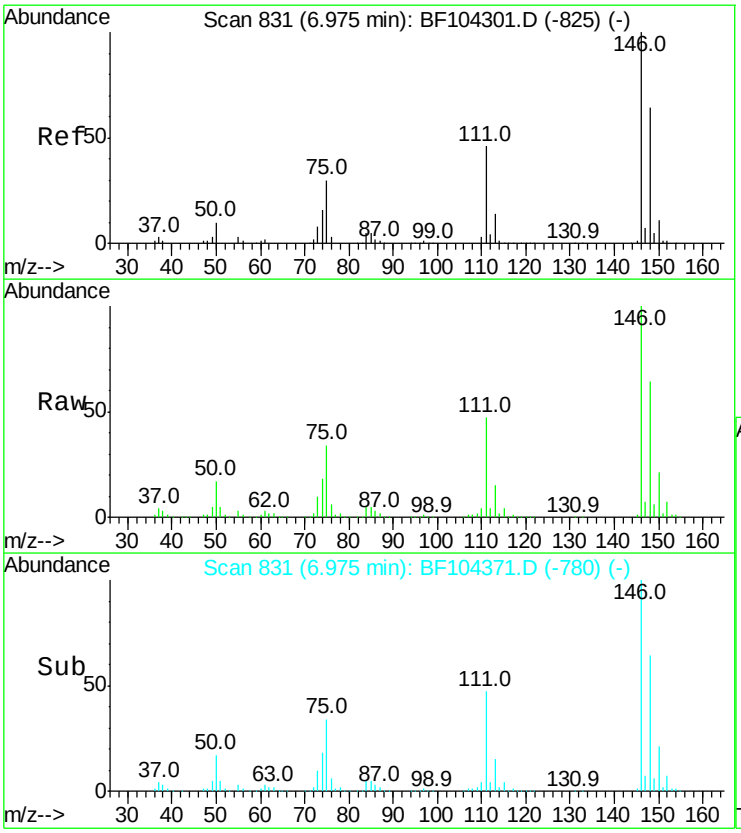
#13
1,4-Dichlorobenzene
Concen: 42.462 ng
RT: 6.82 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 474394

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	44.4	34.2	51.2

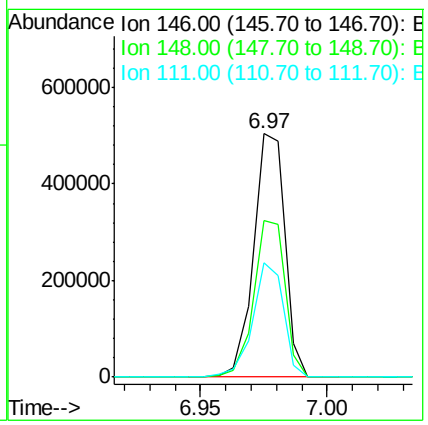


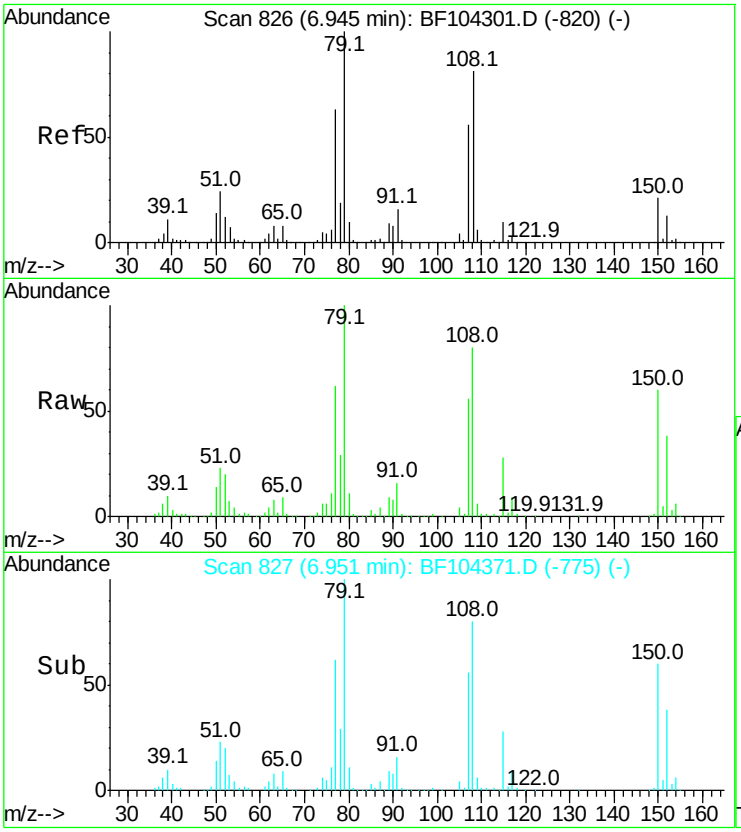


#14
1,2-Dichlorobenzene
Concen: 42.017 ng
RT: 6.97 min Scan# 831
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:146 Resp: 435019

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	75.8
111	47.1	36.0	54.0



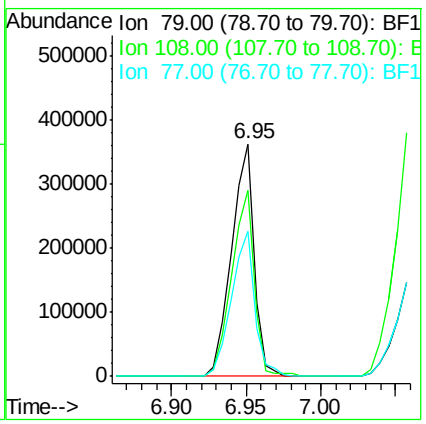


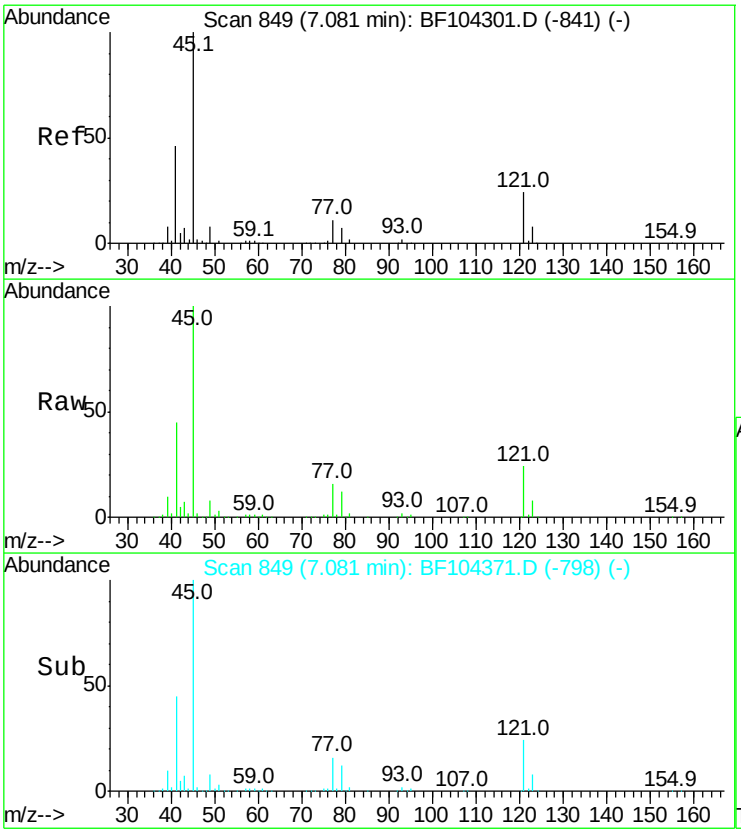
#15
Benzyl Alcohol
Concen: 44.243 ng
RT: 6.95 min Scan# 827
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 387000

Ion	Ratio	Lower	Upper
79	100		
108	80.1	65.1	97.7
77	62.4	50.6	75.8

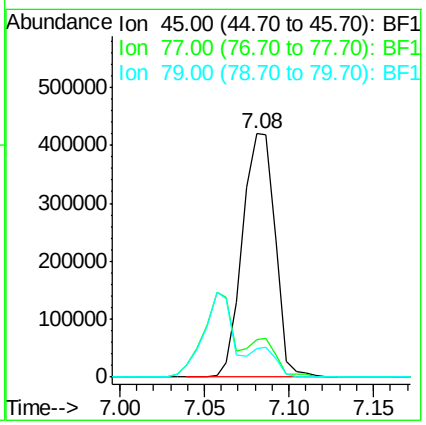


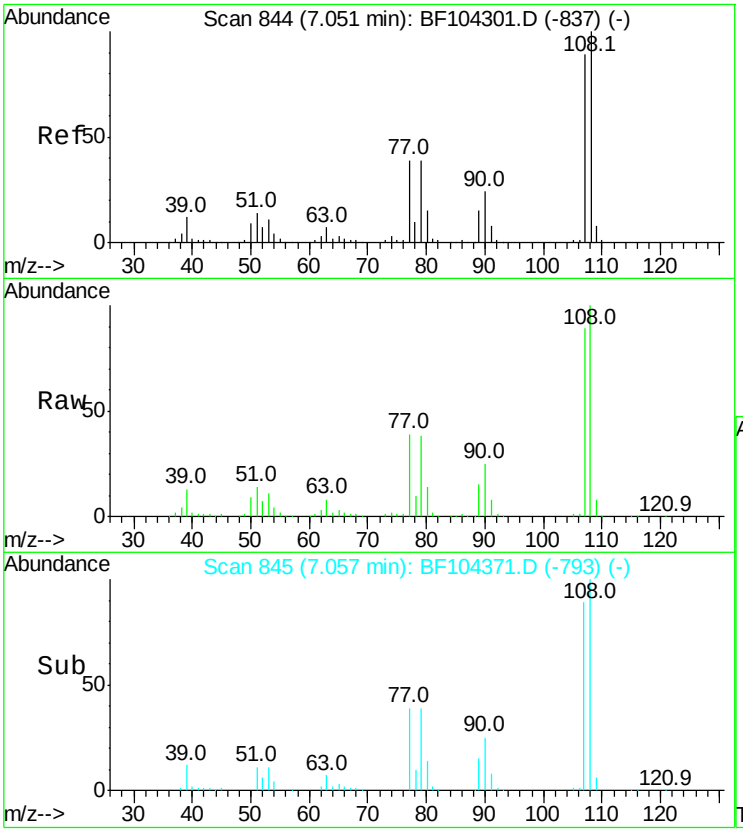


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.194 ng
RT: 7.08 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion: 45 Resp: 565653

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	32.9
79	11.9	0.0	29.6



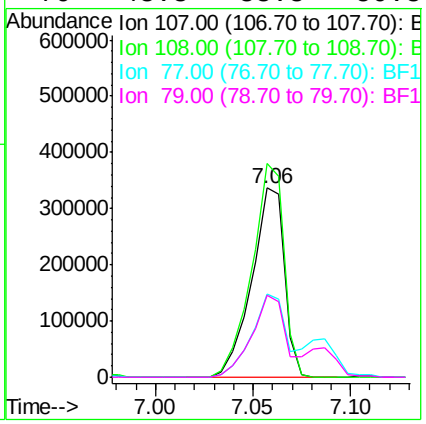


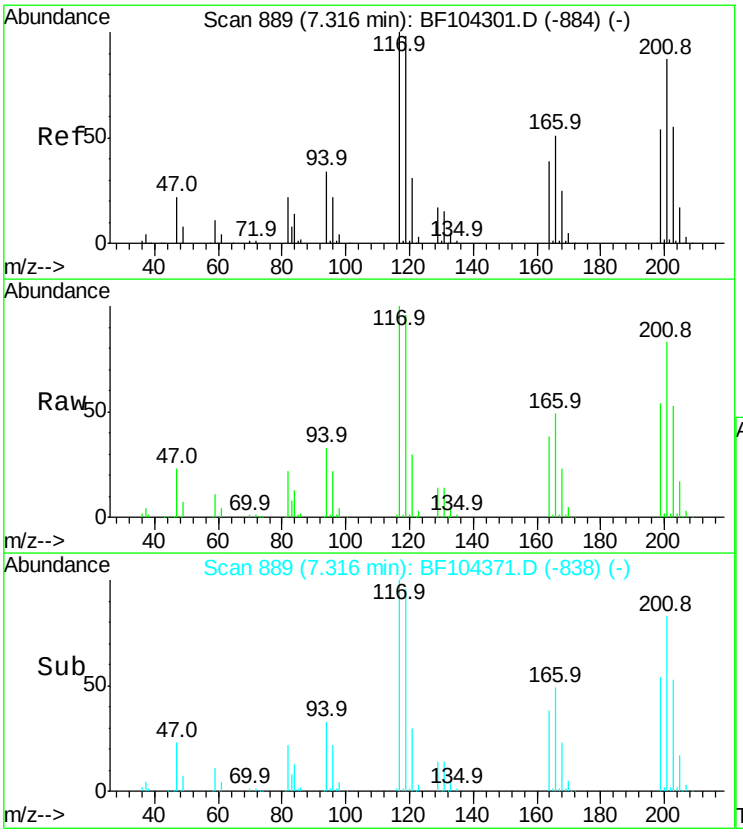
#17
2-Methylphenol
Concen: 45.425 ng
RT: 7.06 min Scan# 845
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 390641

Ion	Ratio	Lower	Upper
107	100		
108	113.0	91.7	137.5
77	43.8	33.8	50.8
79	43.3	33.8	50.8

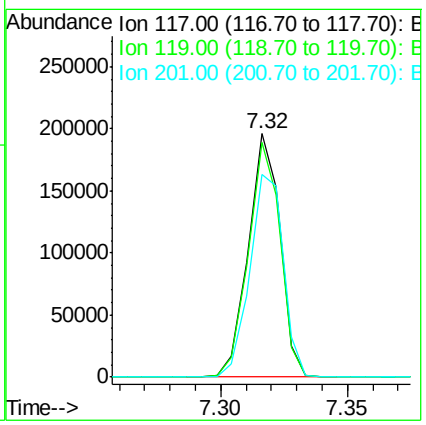


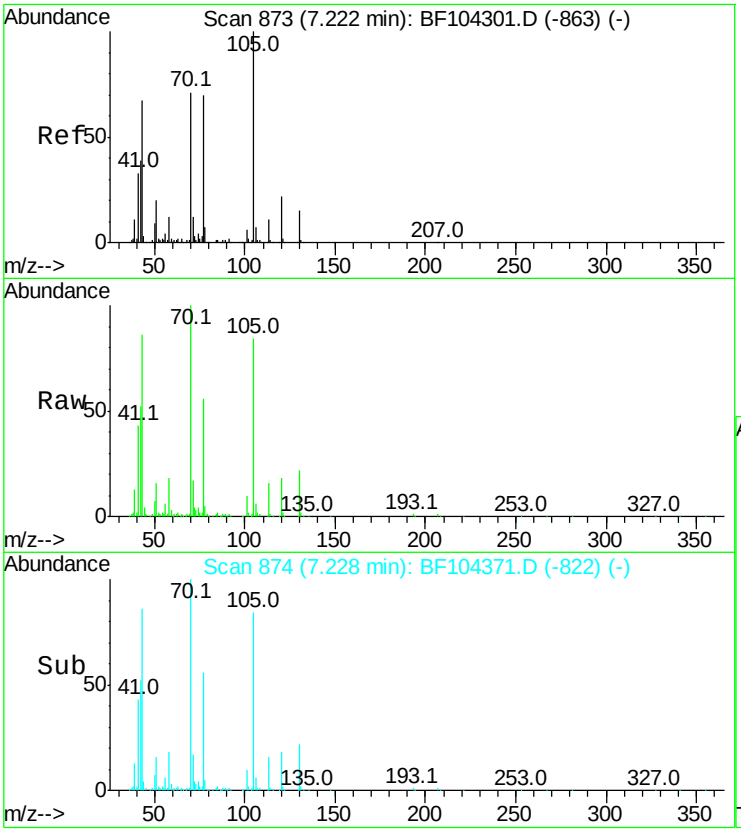


#18
Hexachloroethane
Concen: 43.124 ng
RT: 7.32 min Scan# 889
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:117 Resp: 171782

Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.8	113.8
201	83.5	75.7	113.5



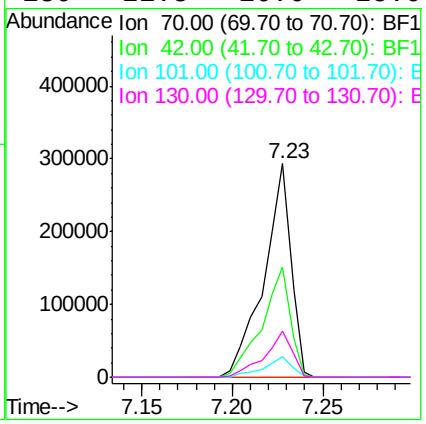


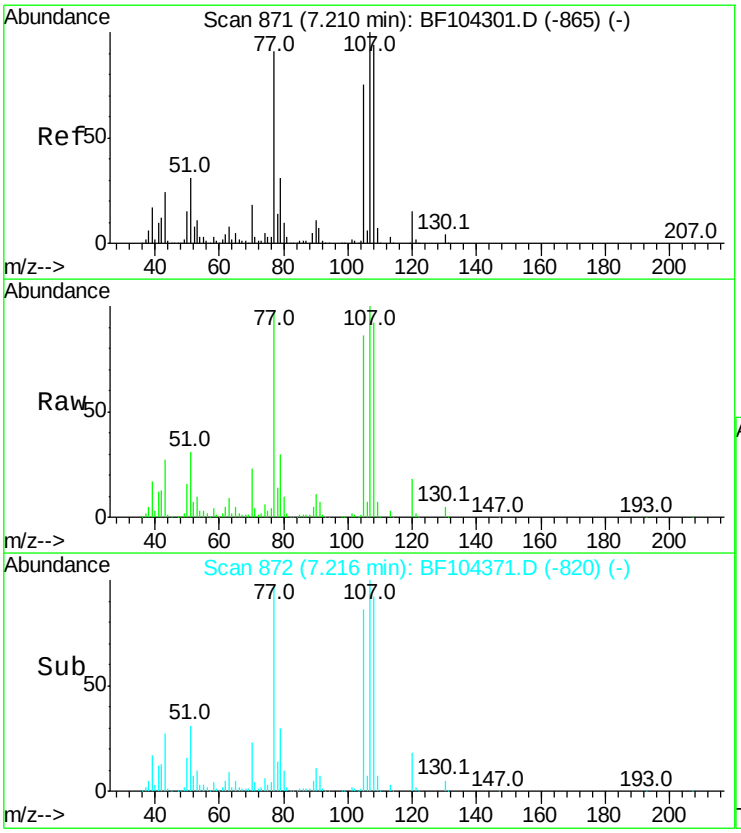
#19
n-Nitroso-di-n-propylamine
Concen: 40.651 ng
RT: 7.23 min Scan# 874
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 305929

Ion	Ratio	Lower	Upper
70	100		
42	51.8	47.5	71.3
101	9.6	7.4	11.2
130	21.8	16.6	25.0

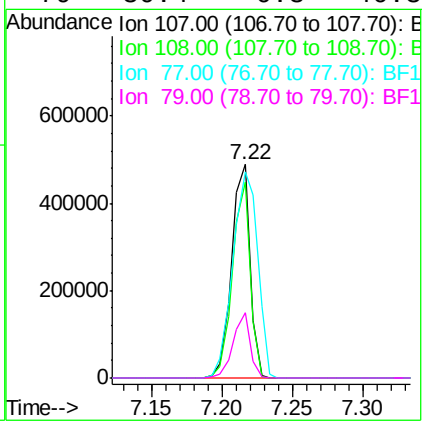


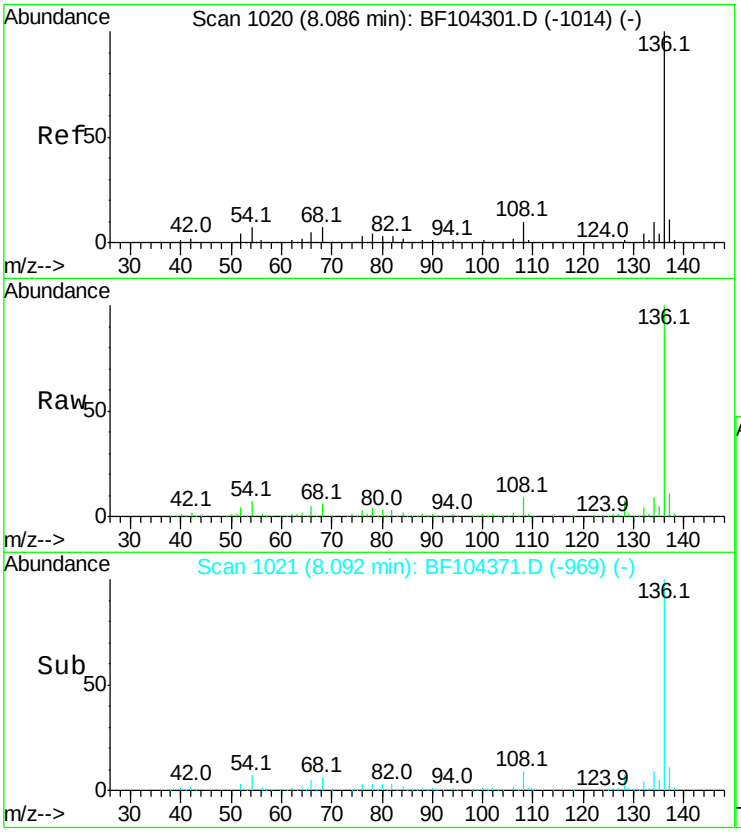


#20
3+4-Methylphenols
Concen: 41.953 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:107 Resp: 447457

Ion	Ratio	Lower	Upper
107	100		
108	91.9	68.2	108.2
77	96.6	26.7	66.7#
79	30.4	6.3	46.3



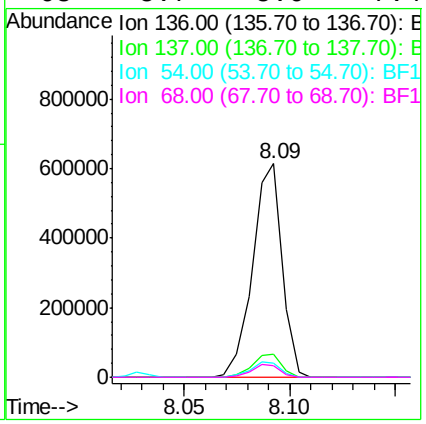


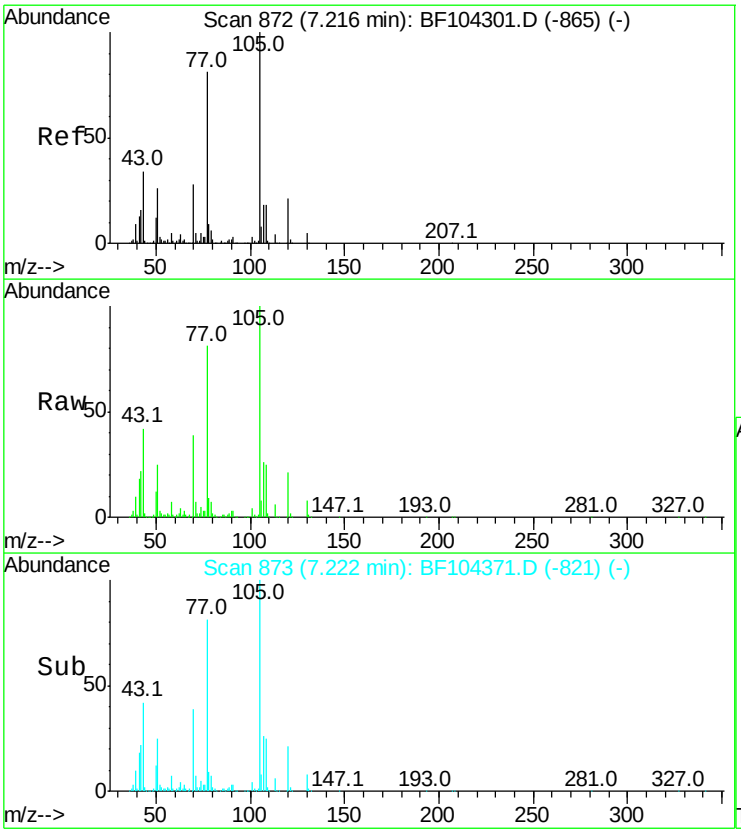
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1021
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 597005

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	6.6	6.6	9.8
68	5.7	5.0	7.4

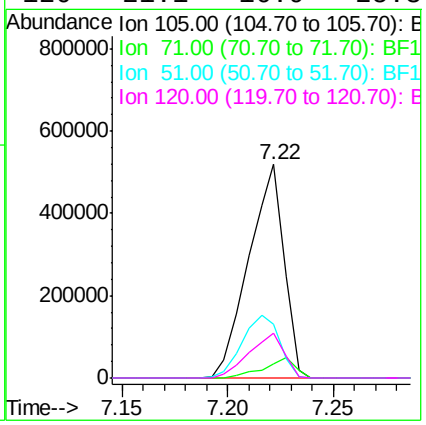


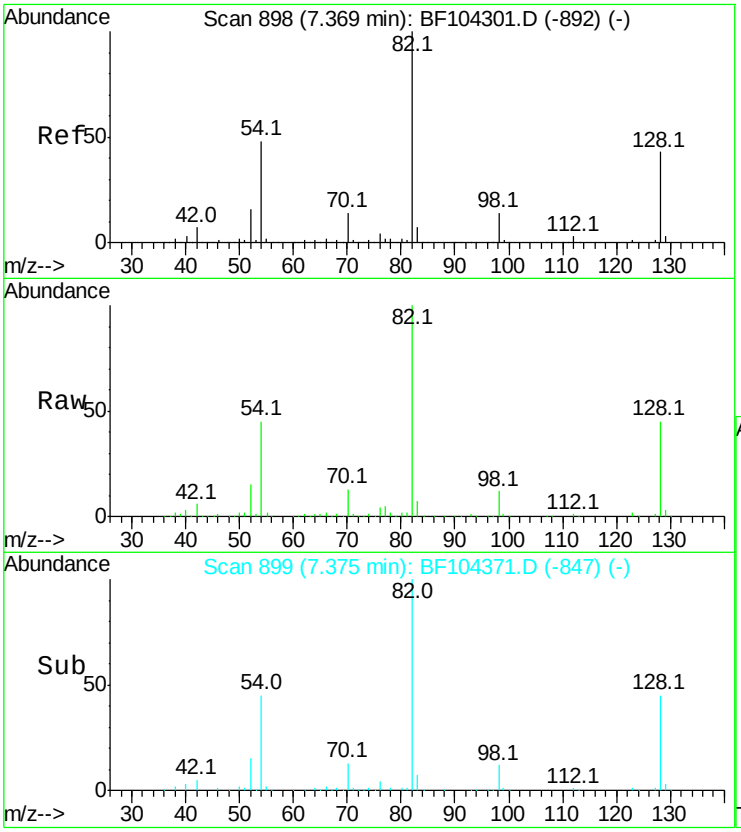


#22
Acetophenone
Concen: 40.875 ng
RT: 7.22 min Scan# 873
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:105 Resp: 600778

Ion	Ratio	Lower	Upper
105	100		
71	6.7	4.4	6.6#
51	25.2	22.3	33.5
120	21.1	16.9	25.3

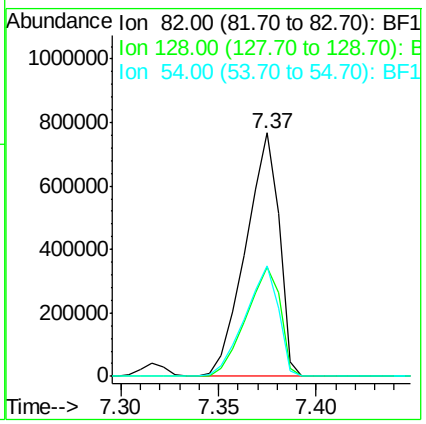




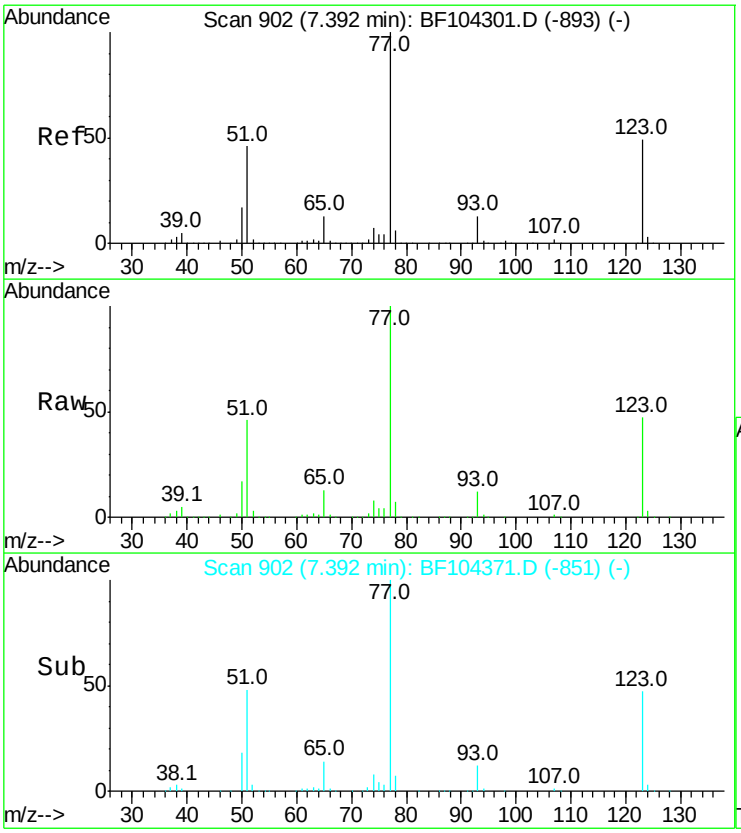
#23
Nitrobenzene-d5
Concen: 99.387 ng
RT: 7.37 min Scan# 899
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion: 82 Resp: 908675

Ion	Ratio	Lower	Upper
82	100		
128	45.0	36.1	54.1
54	45.2	41.4	62.2



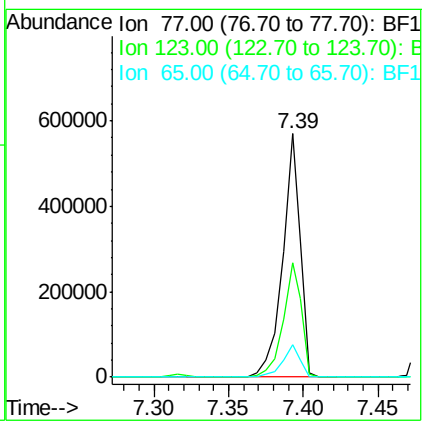
Instrument :
BNA_F
ClientSampleId :

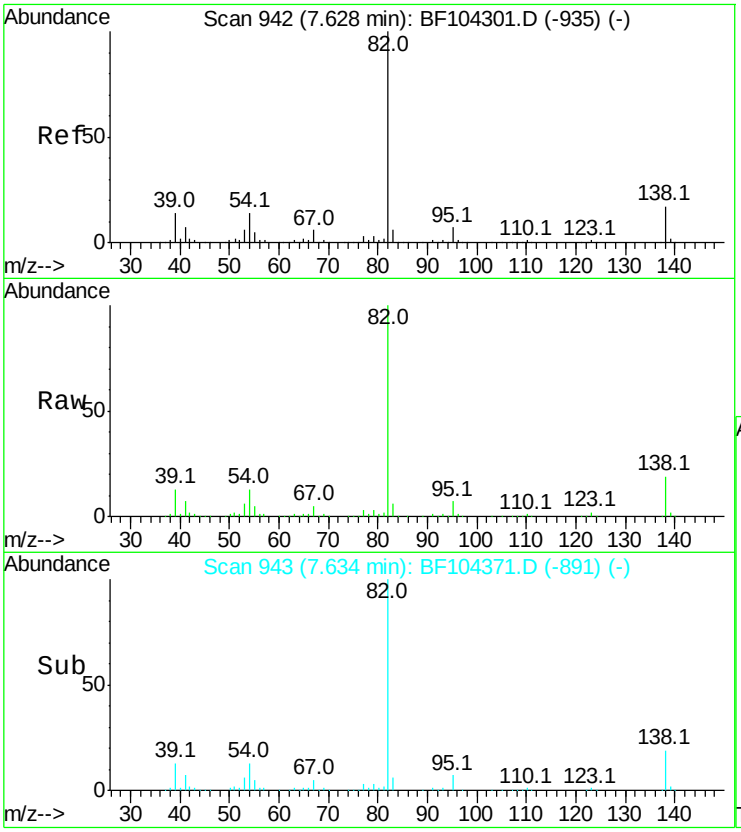


#24
Nitrobenzene
Concen: 47.243 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion: 77 Resp: 476876

Ion	Ratio	Lower	Upper
77	100		
123	46.9	37.9	56.9
65	13.3	11.0	16.4

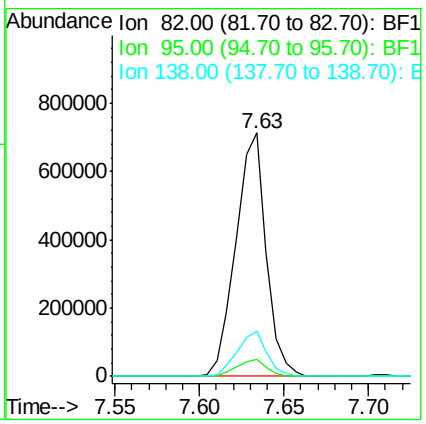




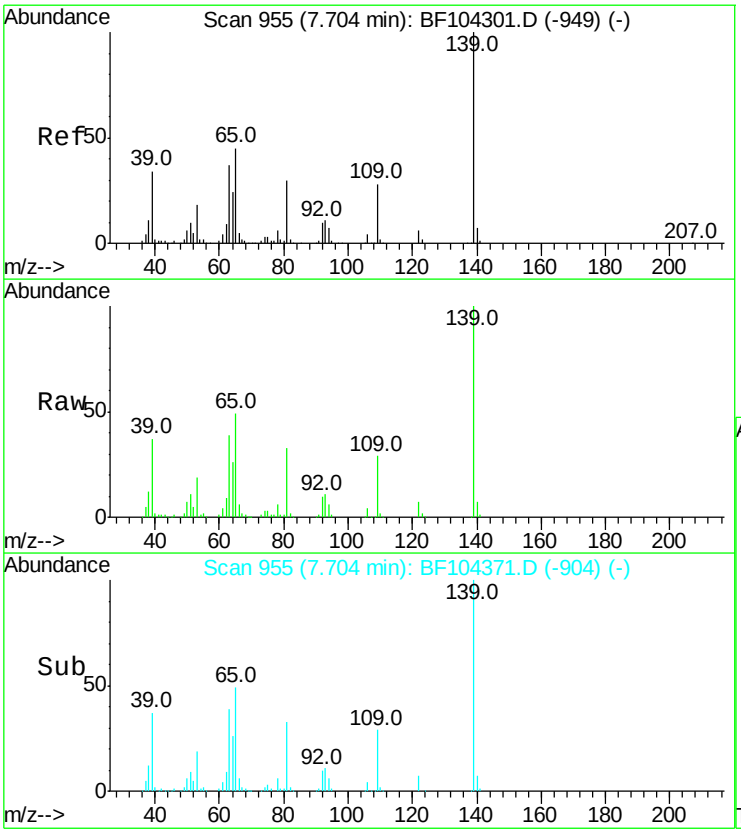
#25
Isophorone
Concen: 46.147 ng
RT: 7.63 min Scan# 943
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion: 82 Resp: 892184

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	18.7	14.9	22.3



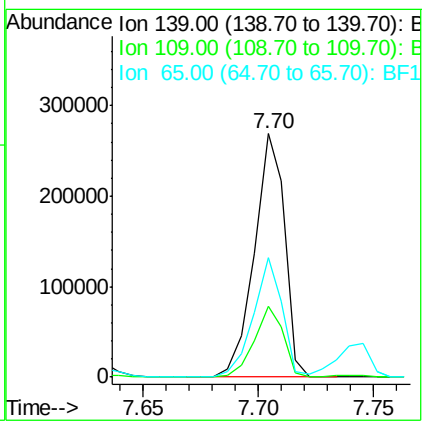
Instrument :
BNA_F
ClientSampleId :

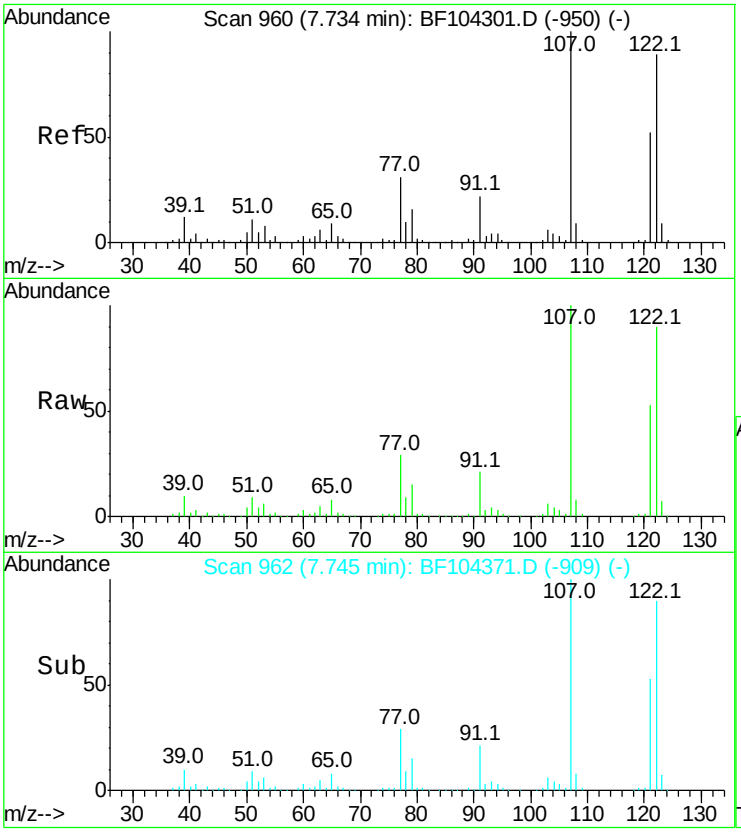


#26
2-Nitrophenol
Concen: 60.052 ng
RT: 7.70 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:139 Resp: 246778

Ion	Ratio	Lower	Upper
139	100		
109	29.0	22.7	34.1
65	49.3	40.5	60.7



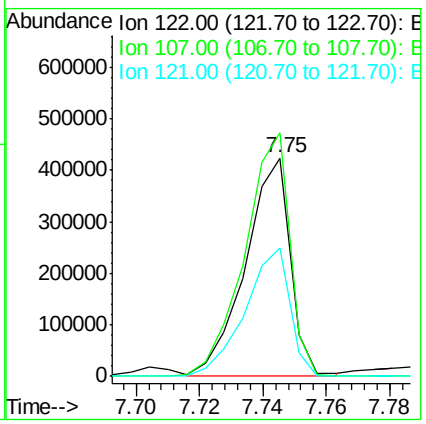


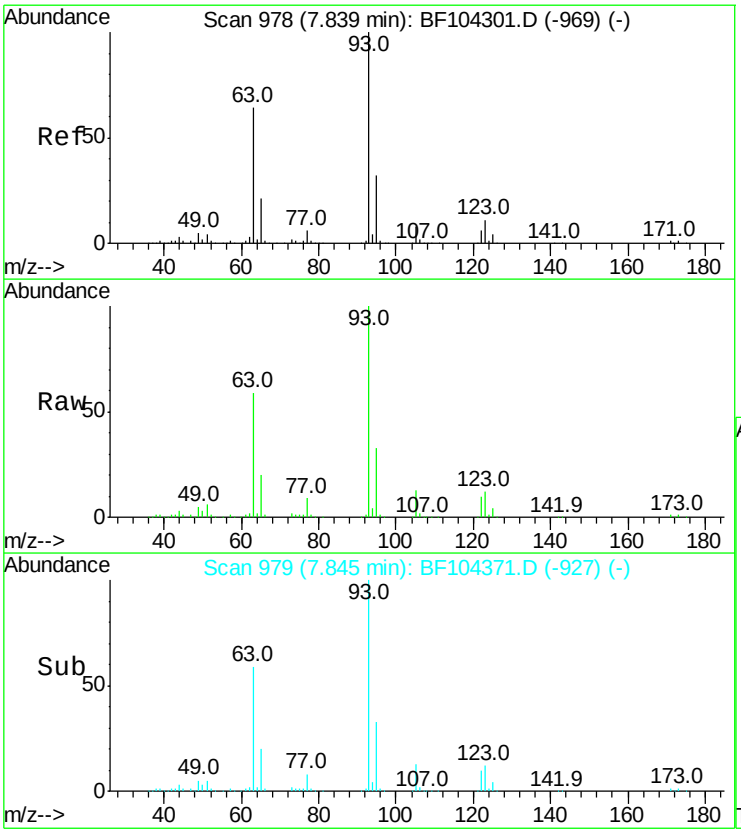
#27
2,4-Dimethylphenol
Concen: 48.820 ng
RT: 7.75 min Scan# 962
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 416560

Ion	Ratio	Lower	Upper
122	100		
107	111.4	91.2	136.8
121	58.6	47.2	70.8

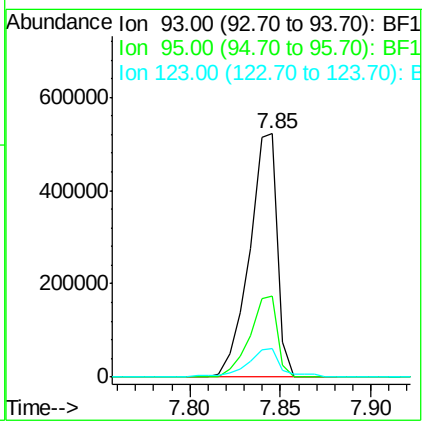


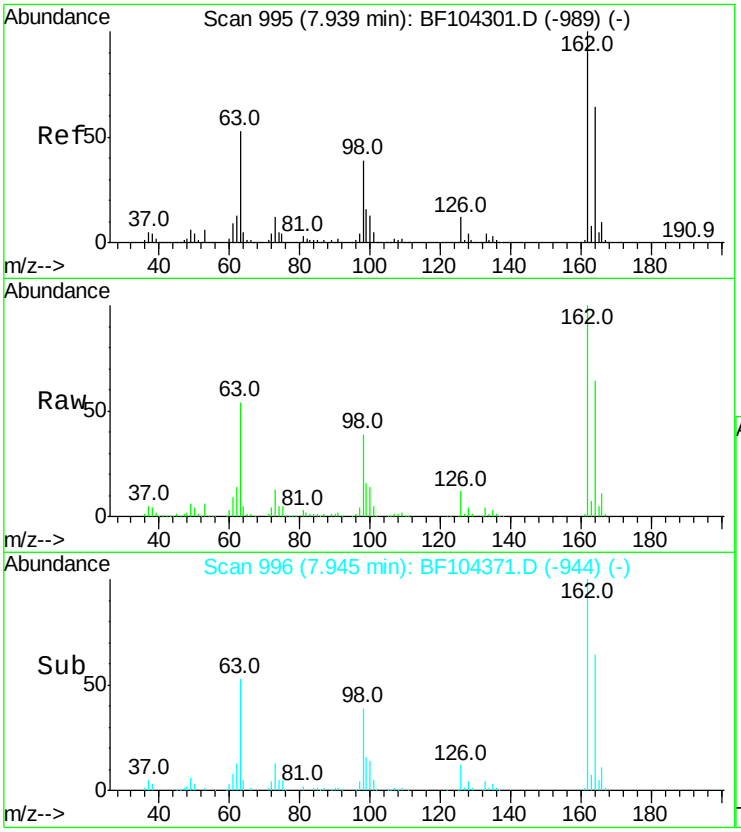


#28
bis(2-Chloroethoxy)methane
Concen: 47.361 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion: 93 Resp: 559841

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.3	39.5
123	12.0	9.8	14.6



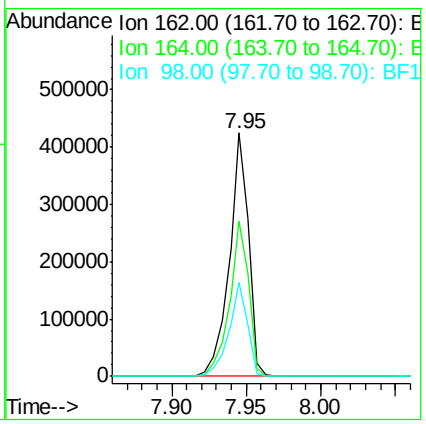


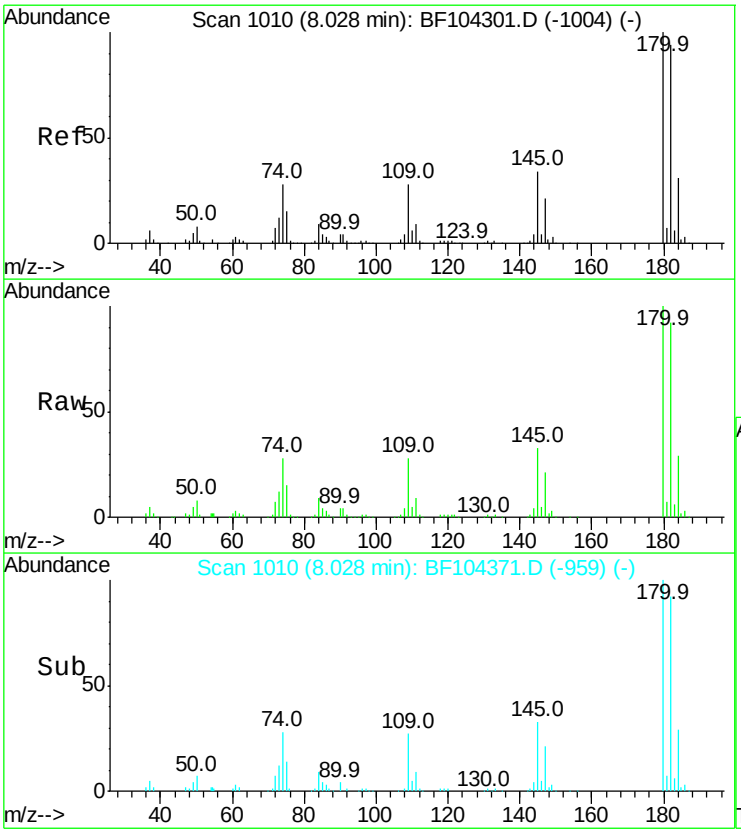
#29
2,4-Dichlorophenol
Concen: 47.265 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 384803

Ion	Ratio	Lower	Upper
162	100		
164	63.5	42.7	82.7
98	38.7	18.1	58.1

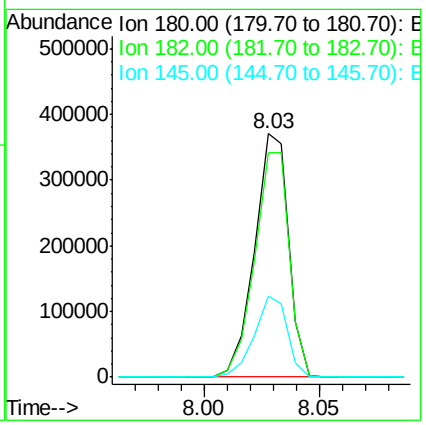


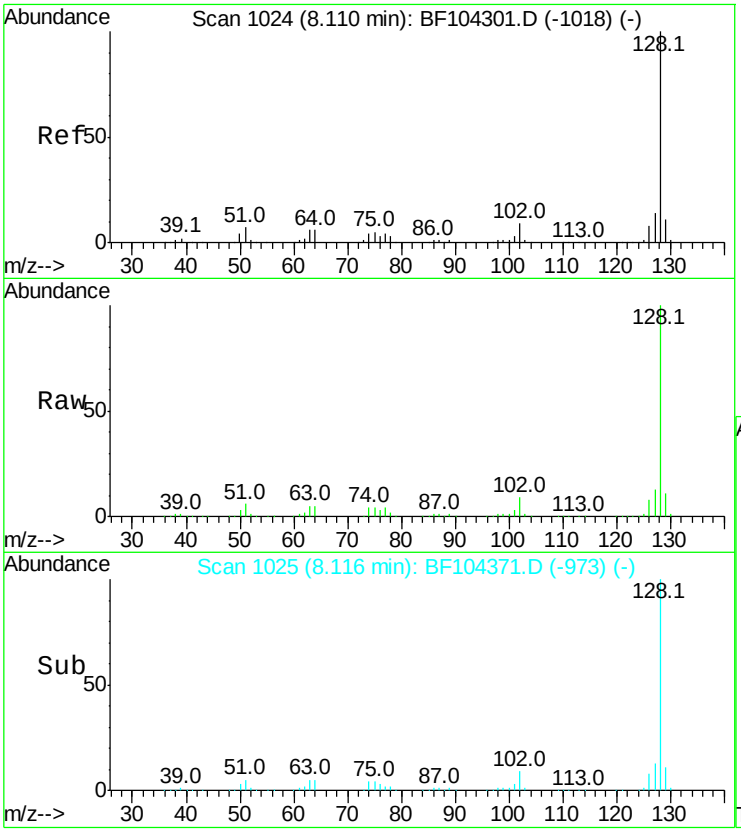


#30
1,2,4-Trichlorobenzene
Concen: 42.647 ng
RT: 8.03 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:180 Resp: 381037

Ion	Ratio	Lower	Upper
180	100		
182	92.1	76.8	115.2
145	33.5	26.5	39.7



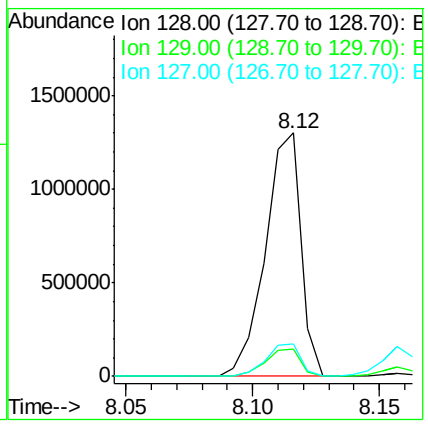


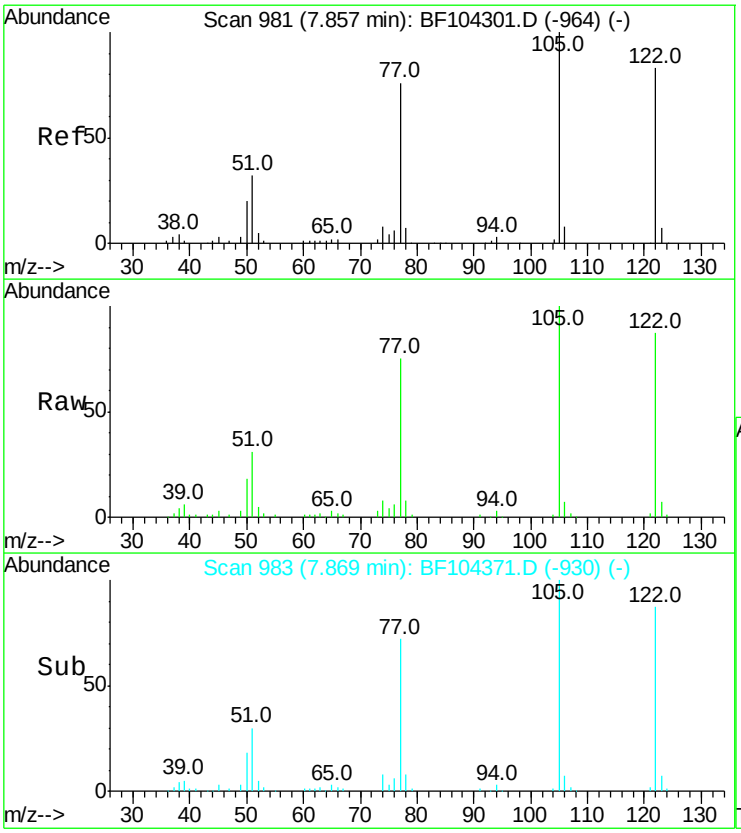
#31
Naphthalene
Concen: 43.025 ng
RT: 8.12 min Scan# 1025
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1279025

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.5	10.9	16.3

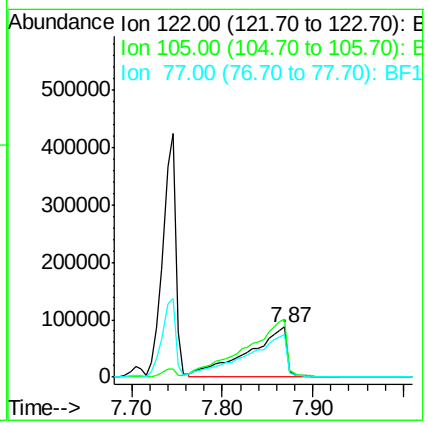


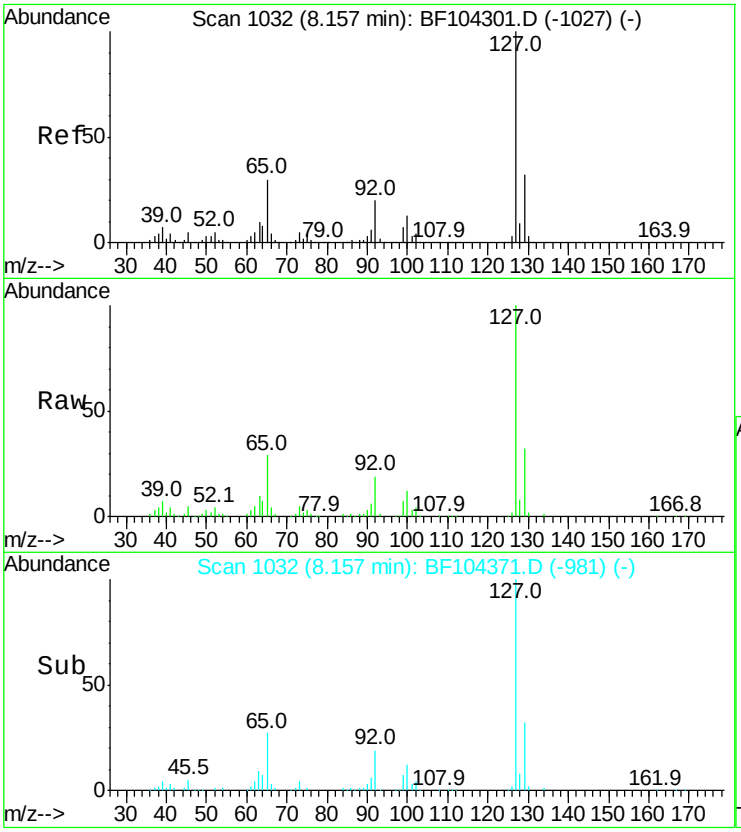


#32
Benzoic acid
Concen: 38.670 ng
RT: 7.87 min Scan# 983
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:122 Resp: 263267

Ion	Ratio	Lower	Upper
122	100		
105	115.5	101.1	141.1
77	86.1	70.7	110.7



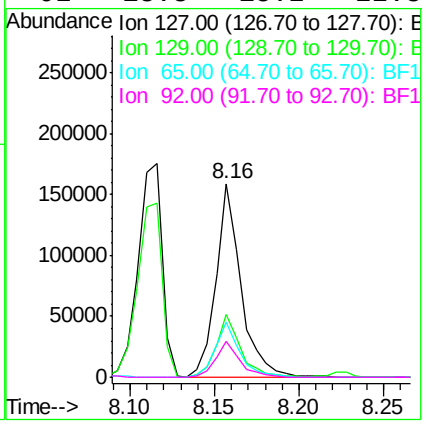


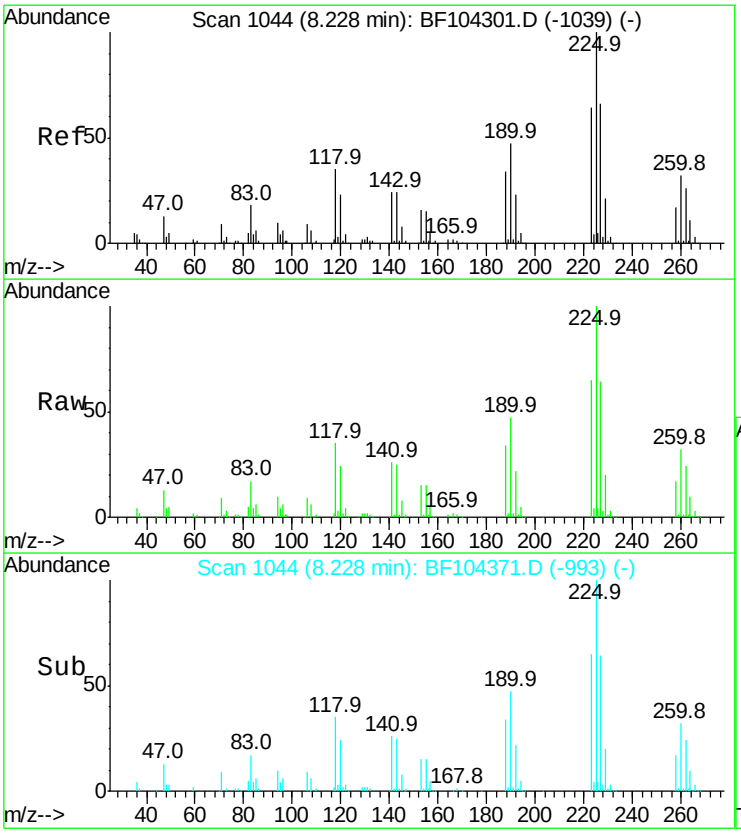
#33
4-Chloroaniline
Concen: 12.973 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 165220

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	28.7	25.0	37.4
92	18.8	15.2	22.8

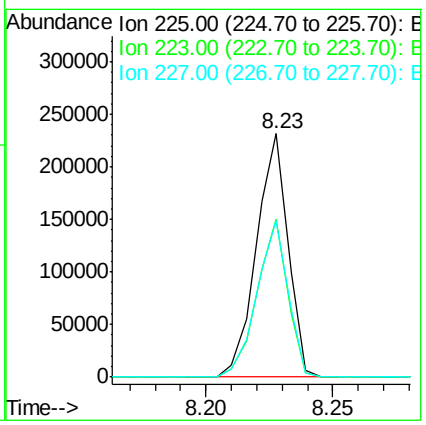


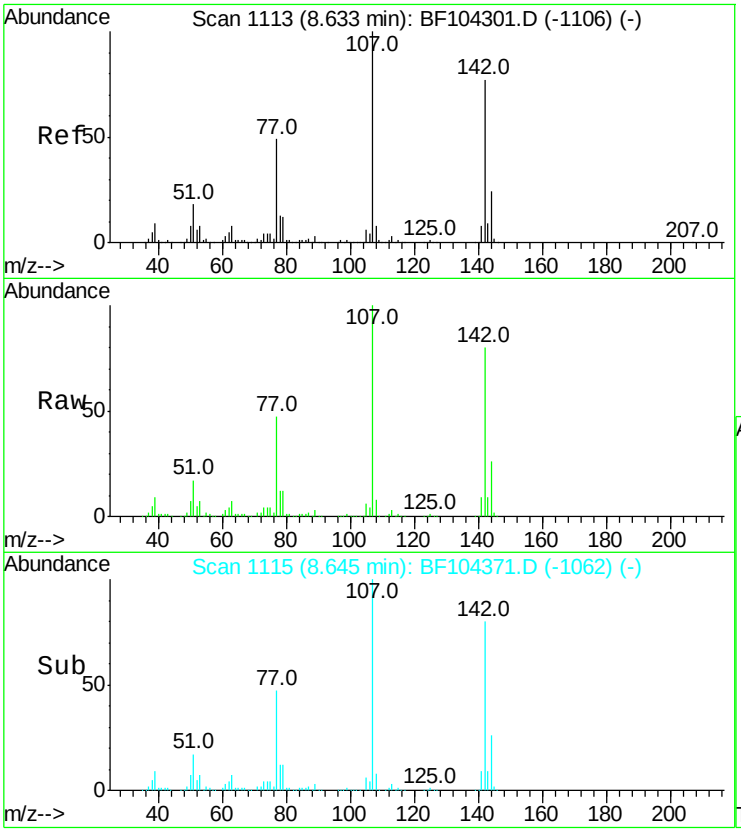


#34
Hexachlorobutadiene
Concen: 41.135 ng
RT: 8.23 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:225 Resp: 201314

Ion	Ratio	Lower	Upper
225	100		
223	64.9	50.6	76.0
227	64.1	51.9	77.9



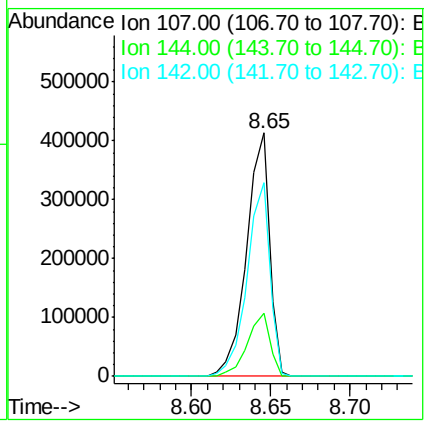


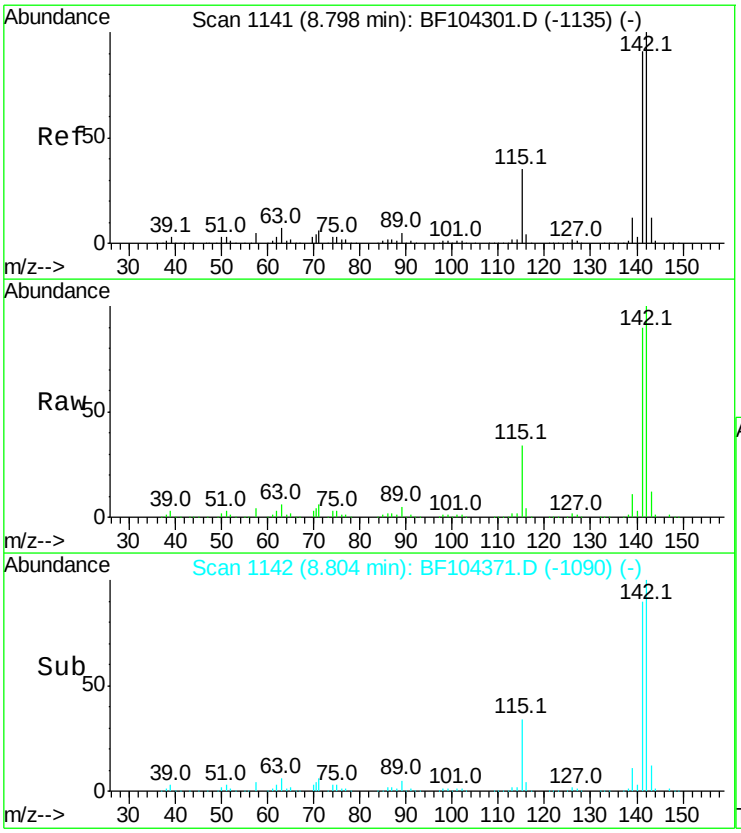
#36
4-Chloro-3-methylphenol
Concen: 47.568 ng
RT: 8.65 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 415249

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.5	30.7
142	79.8	62.0	93.0

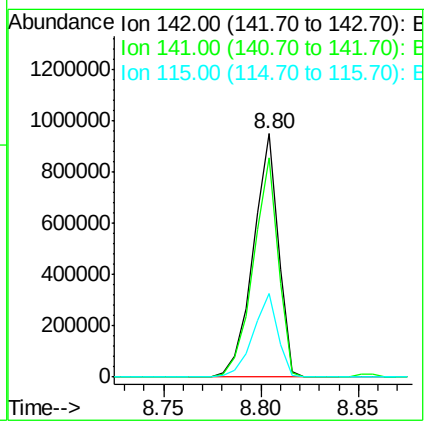


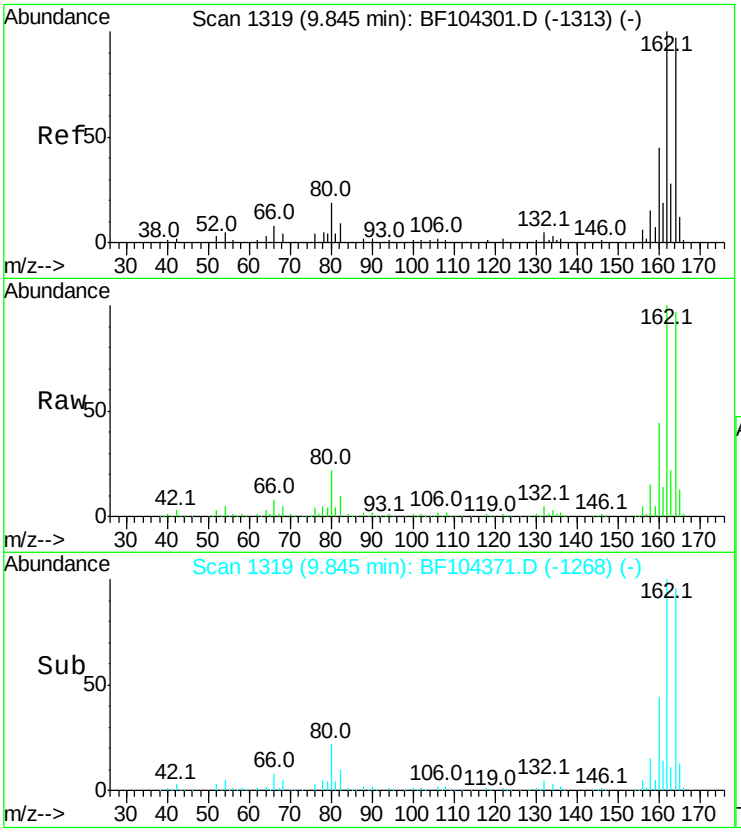


#37
2-Methylnaphthalene
Concen: 43.943 ng
RT: 8.80 min Scan# 1142
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:142 Resp: 845001

Ion	Ratio	Lower	Upper
142	100		
141	89.9	70.8	106.2
115	34.2	26.1	39.1



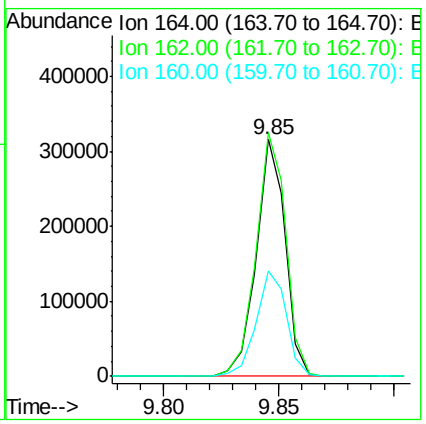


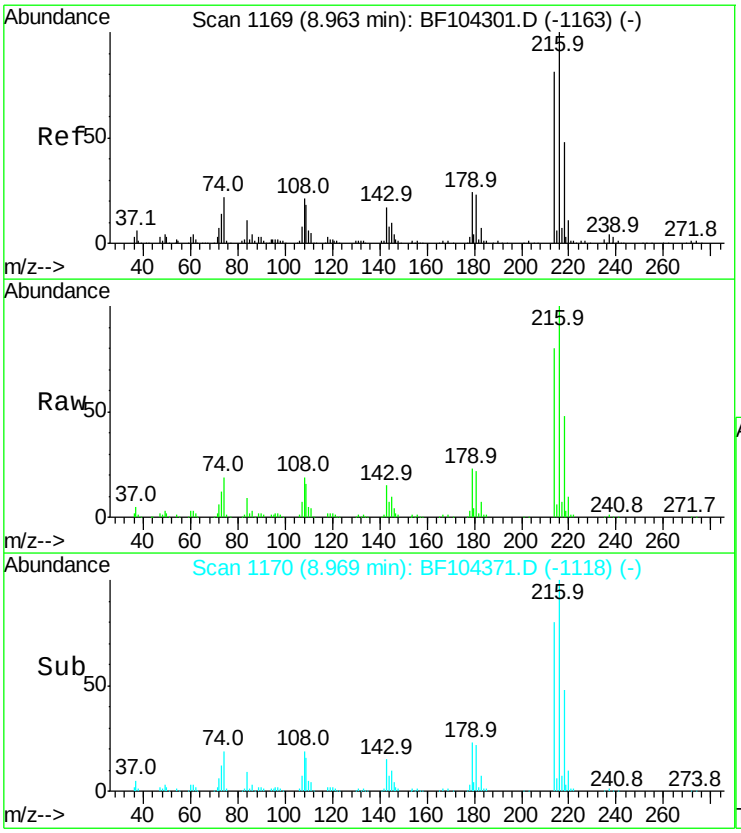
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 277093

Ion	Ratio	Lower	Upper
164	100		
162	102.7	86.1	129.1
160	44.7	38.3	57.5

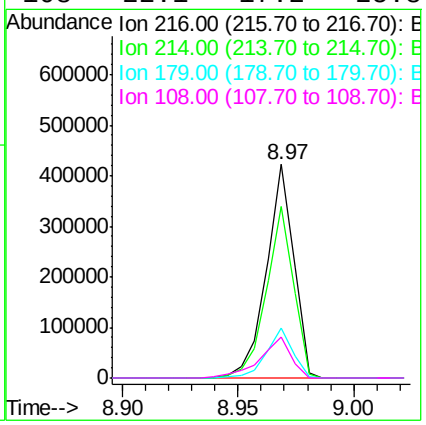


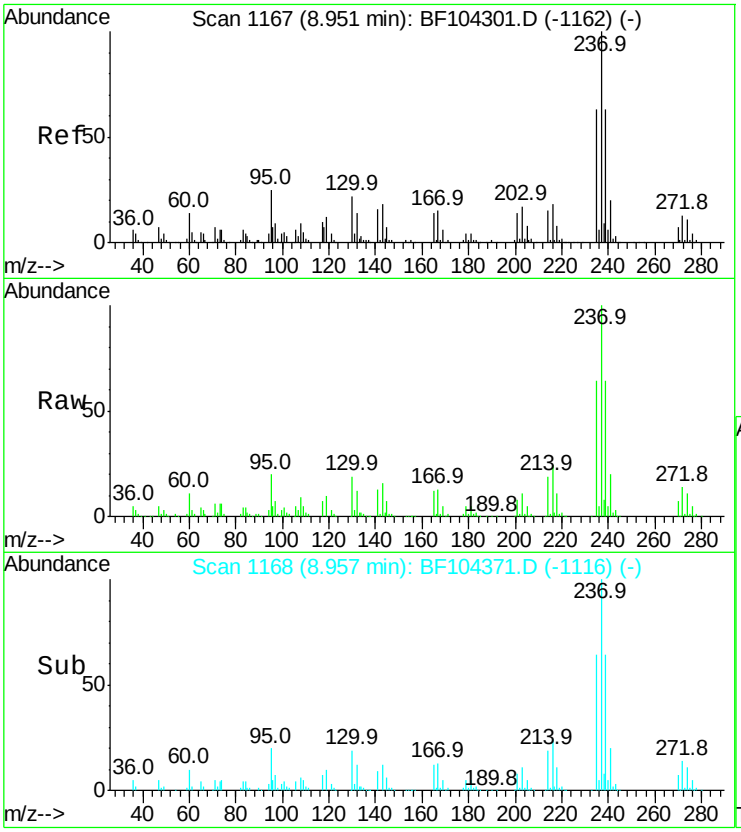


#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.916 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:216 Resp: 348338

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.4
179	22.7	18.1	27.1
108	22.1	17.2	25.8



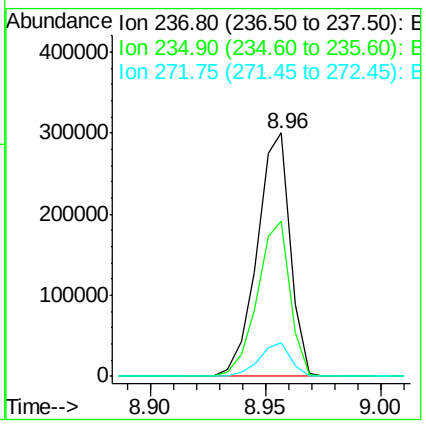


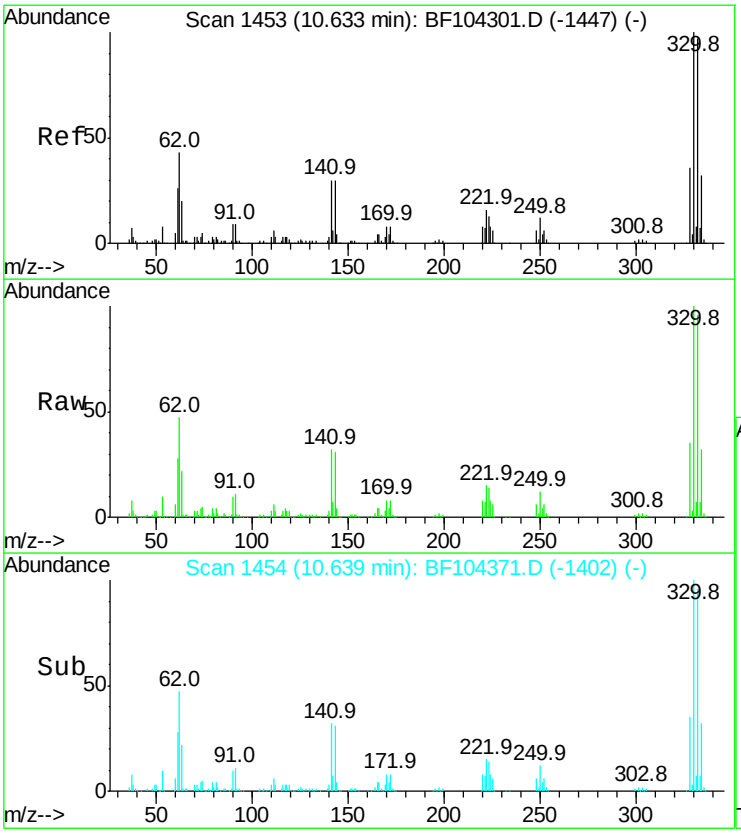
#40
Hexachlorocyclopentadiene
Concen: 67.448 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 299511

Ion	Ratio	Lower	Upper
237	100		
235	63.7	44.8	84.8
272	14.1	0.0	33.3

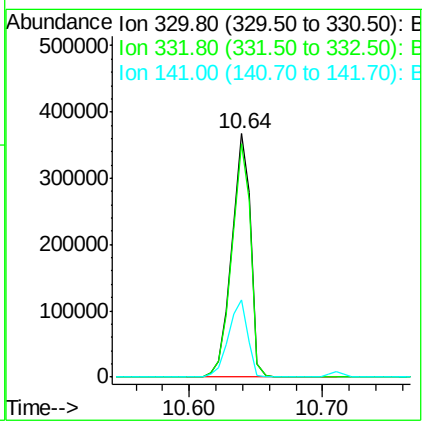


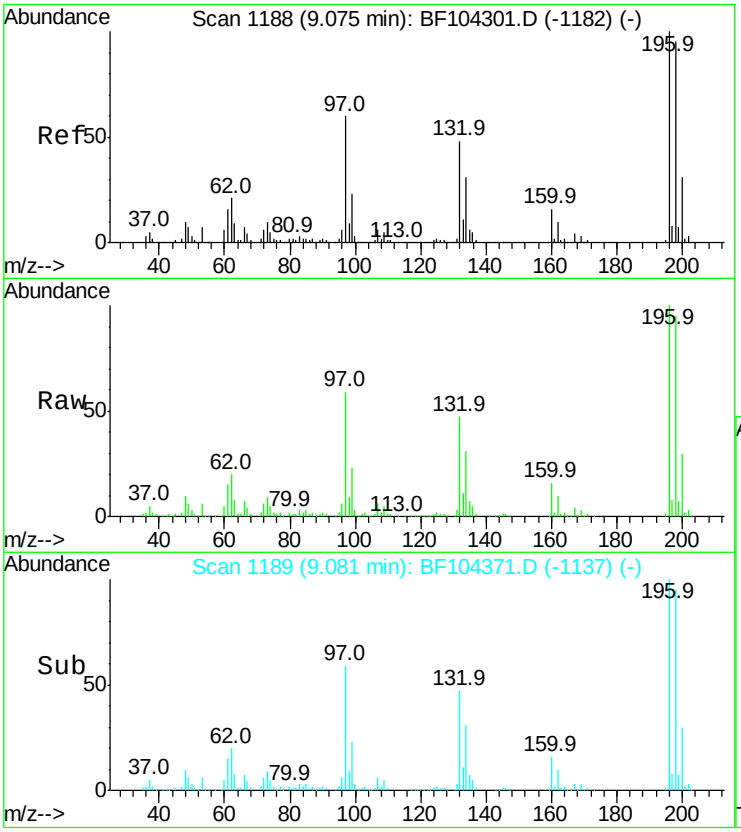


#41
2,4,6-Tribromophenol
Concen: 127.008 ng
RT: 10.64 min Scan# 1454
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:330 Resp: 365066

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	32.4	29.9	44.9



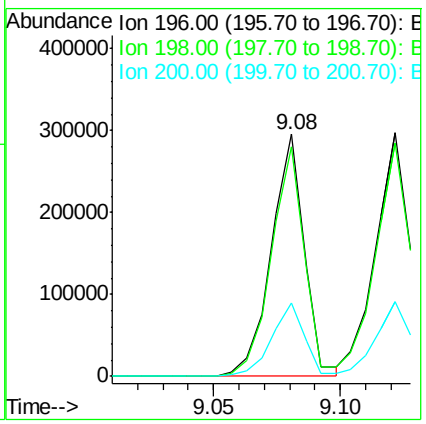


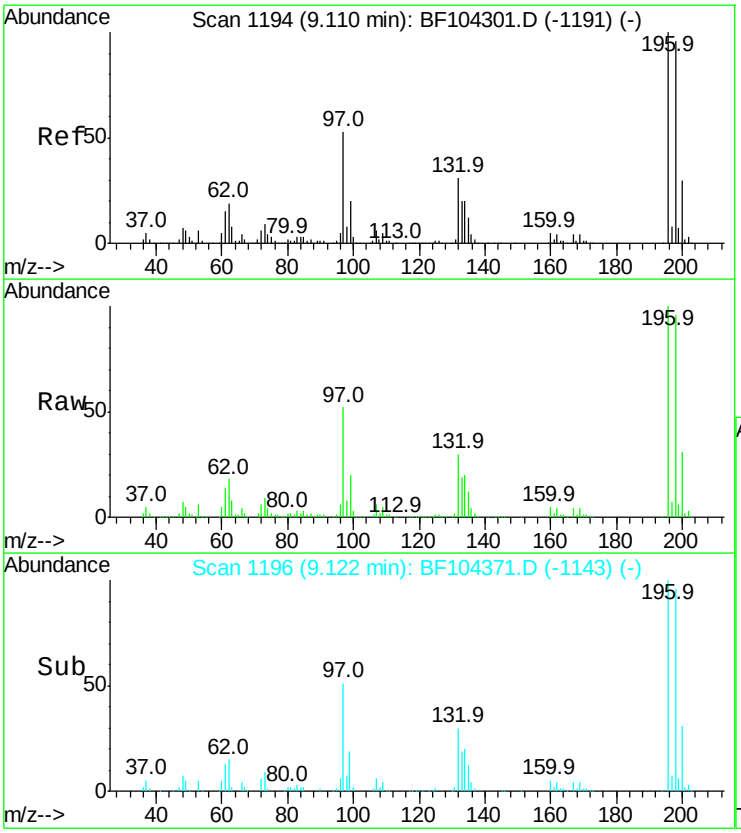
#42
2,4,6-Trichlorophenol
Concen: 48.089 ng
RT: 9.08 min Scan# 1189
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 264793

Ion	Ratio	Lower	Upper
196	100		
198	95.0	75.7	113.5
200	30.4	24.5	36.7

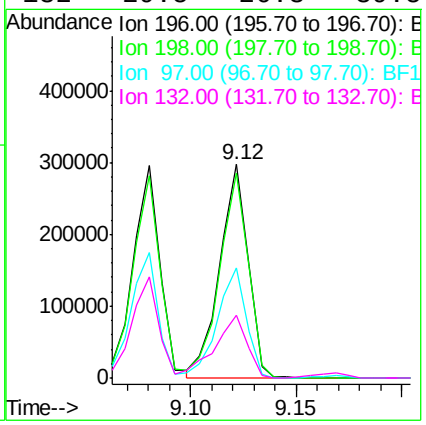


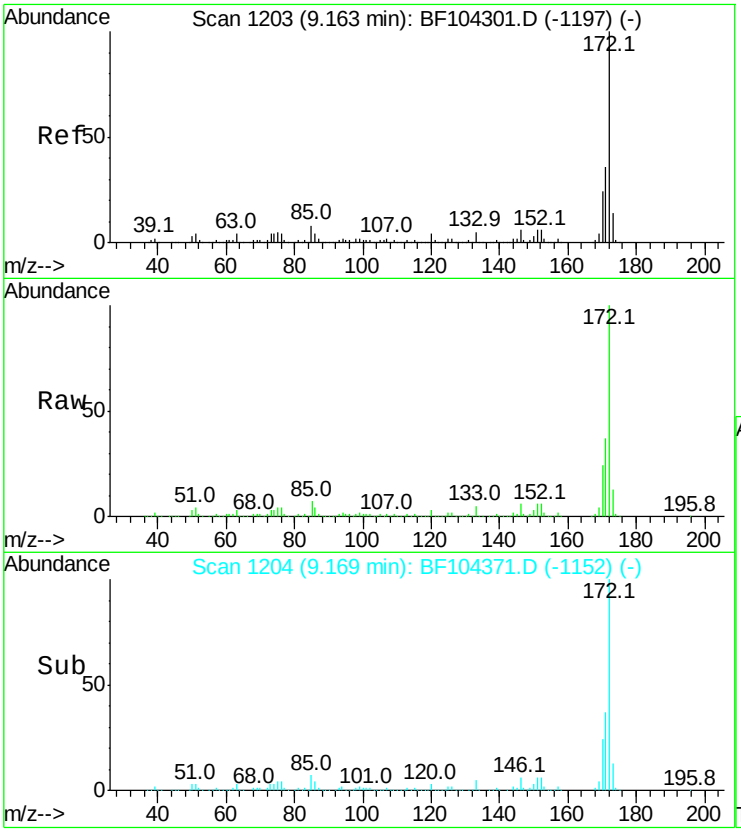


#43
2,4,5-Trichlorophenol
Concen: 44.676 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:196 Resp: 275280

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.6	112.0
97	51.6	42.9	64.3
132	29.5	26.3	39.5



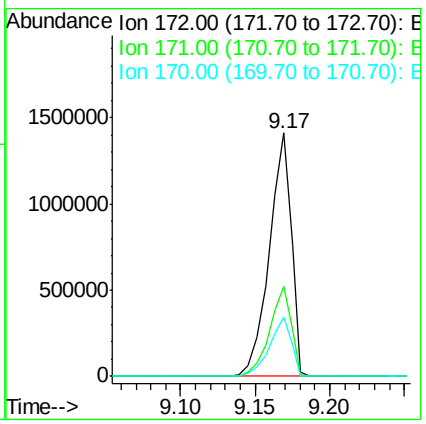


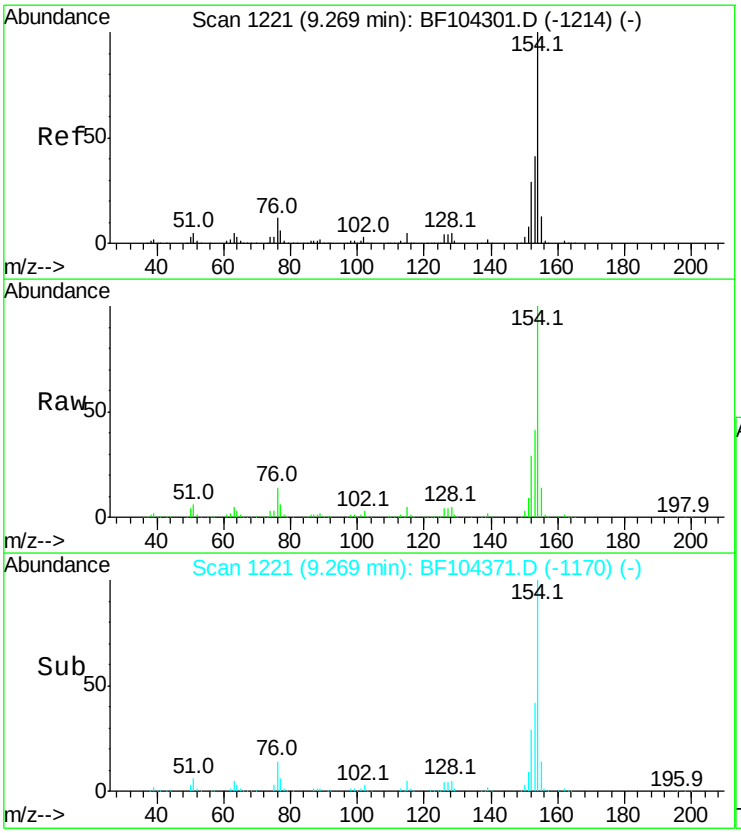
#44
2-Fluorobiphenyl
Concen: 81.870 ng
RT: 9.17 min Scan# 1204
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1436027

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.7	44.5
170	24.4	19.6	29.4

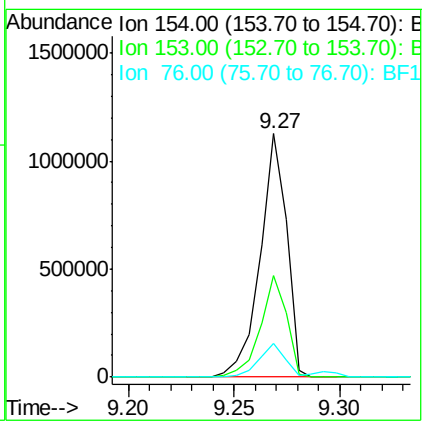


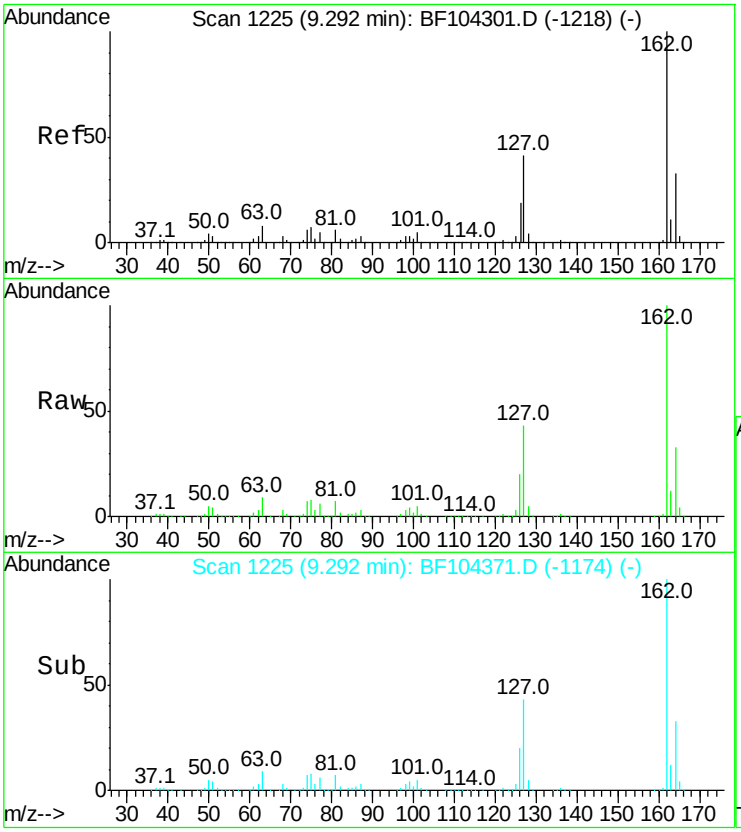


#45
1,1'-Biphenyl
Concen: 42.300 ng
RT: 9.27 min Scan# 1221
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:154 Resp: 984648

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.3	61.3
76	13.7	0.0	34.0



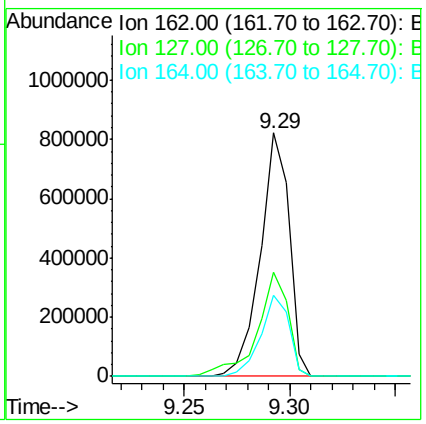


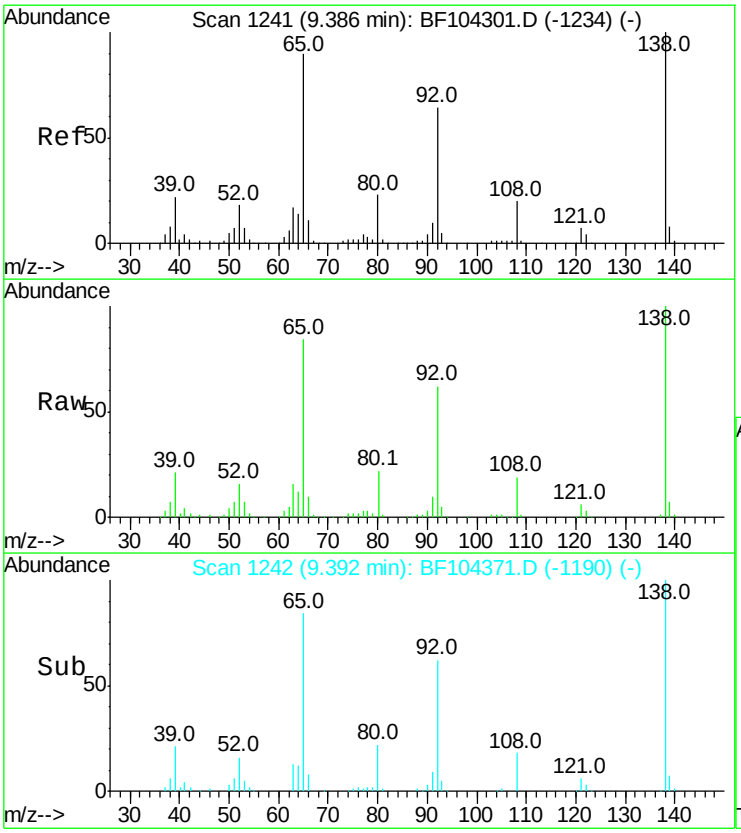
#46
2-Chloronaphthalene
Concen: 42.557 ng
RT: 9.29 min Scan# 1225
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 782474

Ion	Ratio	Lower	Upper
162	100		
127	42.7	33.9	50.9
164	33.1	26.5	39.7

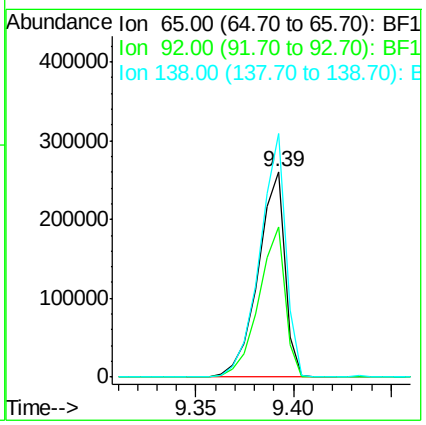


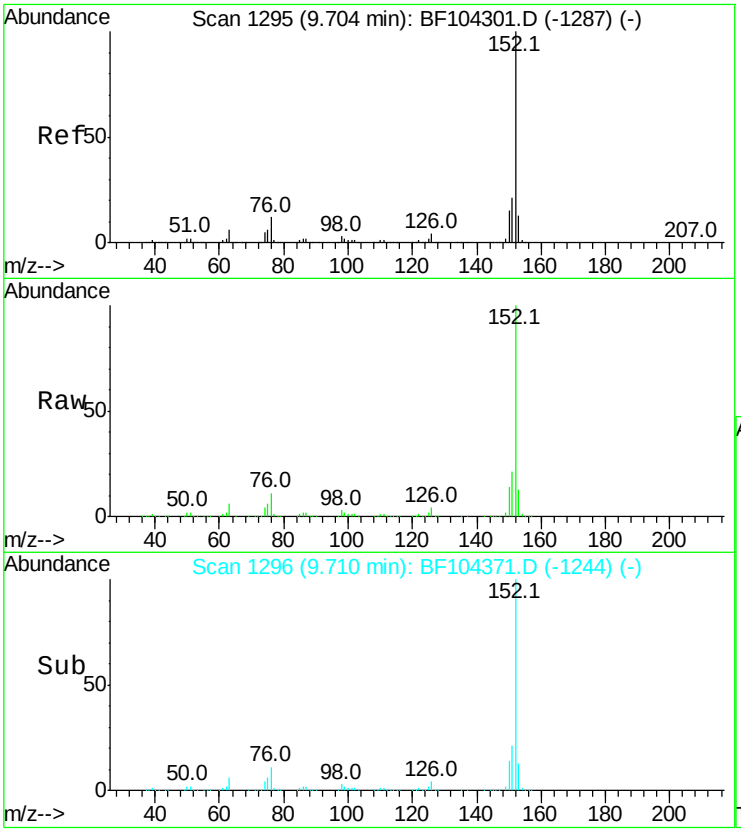


#47
2-Nitroaniline
Concen: 54.361 ng
RT: 9.39 min Scan# 1242
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion: 65 Resp: 247176

Ion	Ratio	Lower	Upper
65	100		
92	73.4	55.8	83.6
138	118.7	91.2	136.8



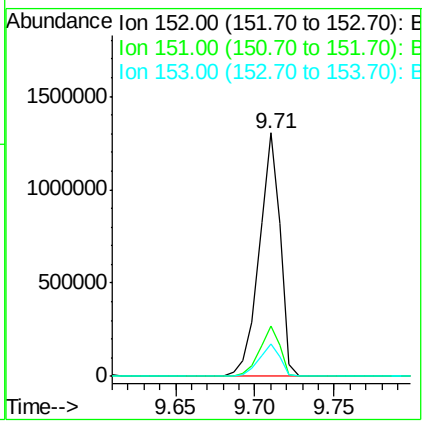


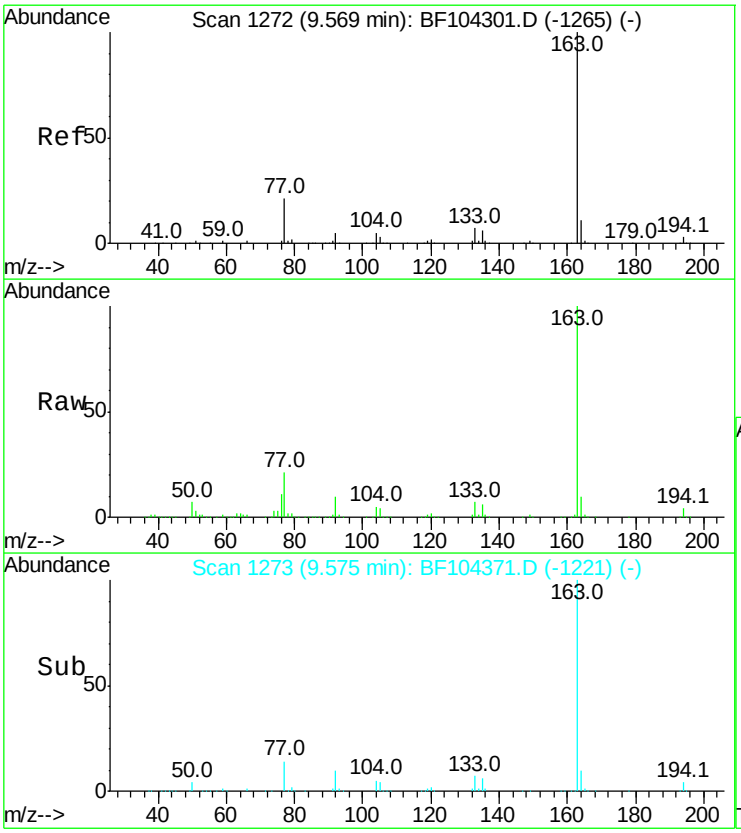
#48
Acenaphthylene
Concen: 41.845 ng
RT: 9.71 min Scan# 1296
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1207136

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.4	10.7	16.1

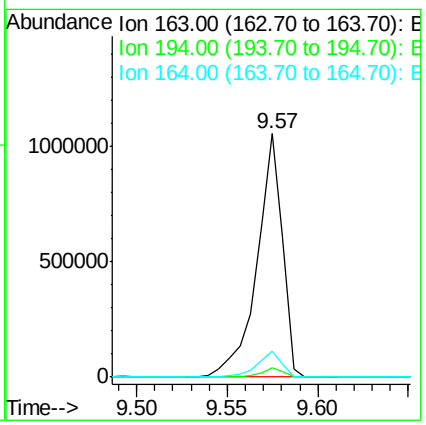


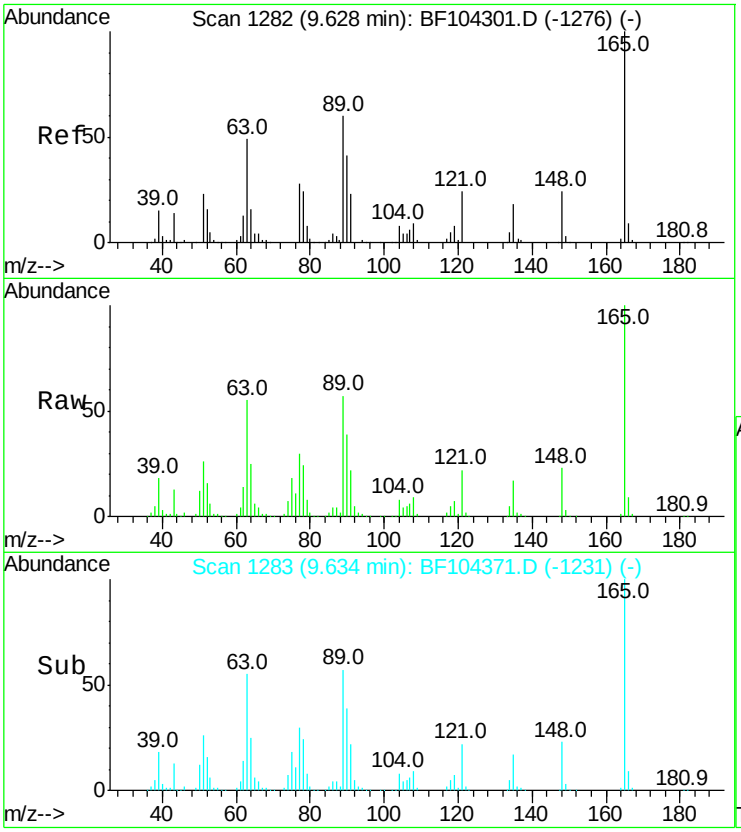


#49
Dimethylphthalate
Concen: 46.830 ng
RT: 9.57 min Scan# 1273
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:163 Resp: 1023290

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



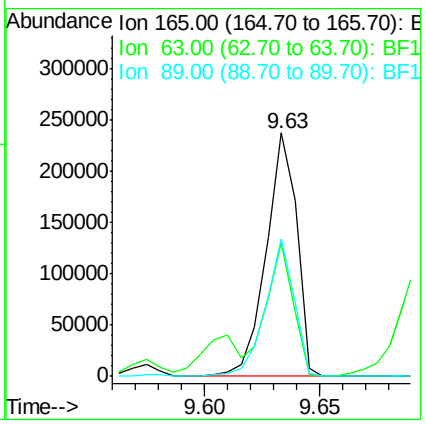


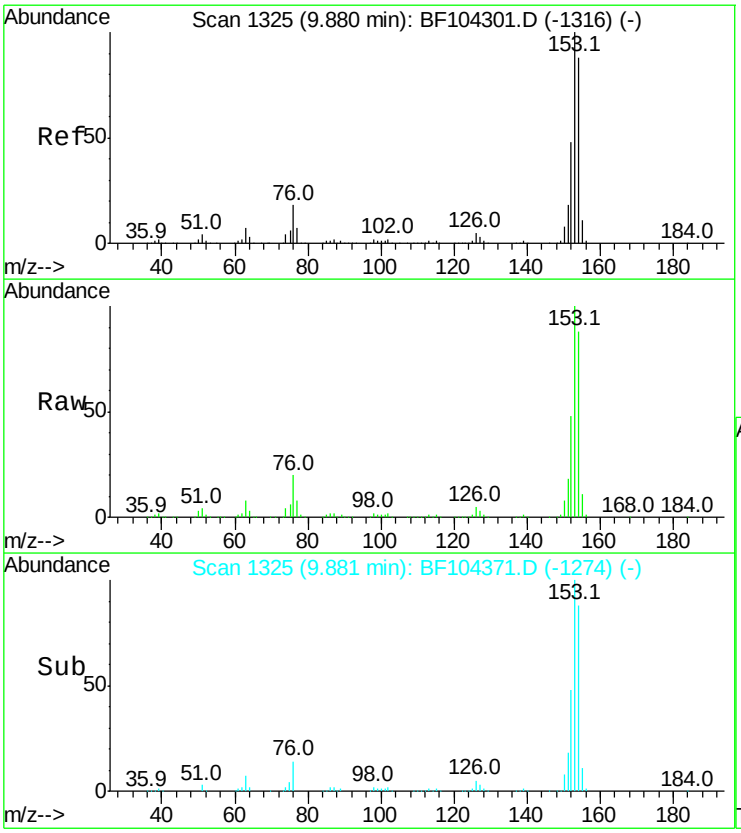
#50
2,6-Dinitrotoluene
Concen: 53.765 ng
RT: 9.63 min Scan# 1283
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 217386

Ion	Ratio	Lower	Upper
165	100		
63	54.8	44.7	67.1
89	56.6	44.0	66.0

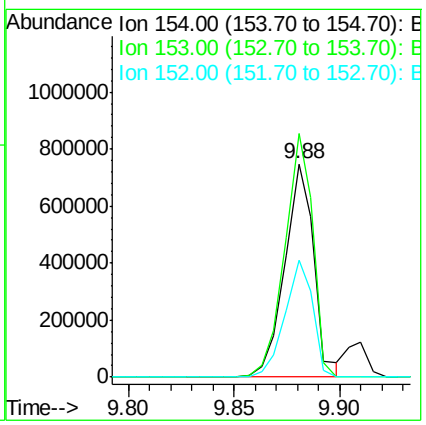


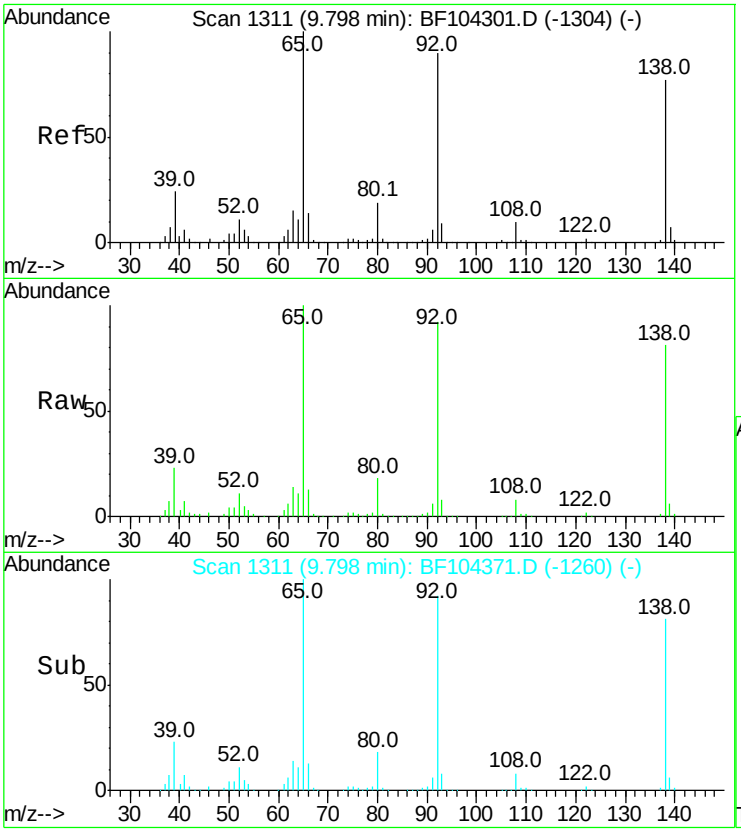


#51
Acenaphthene
Concen: 40.849 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:154 Resp: 718987

Ion	Ratio	Lower	Upper
154	100		
153	114.2	91.2	136.8
152	55.1	43.8	65.8



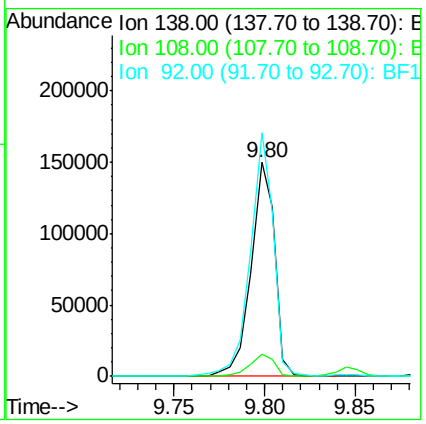


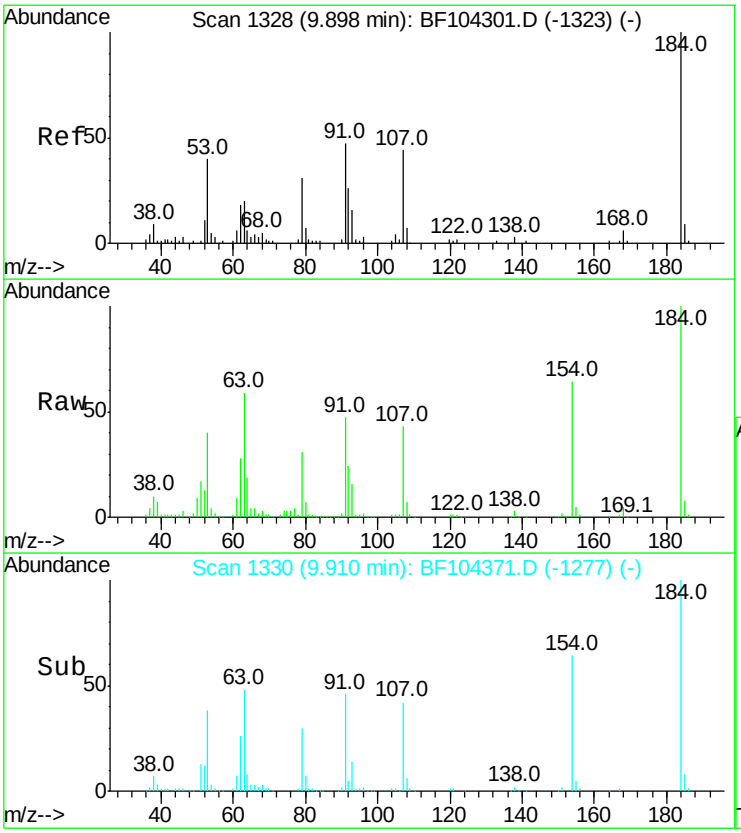
#52
3-Nitroaniline
Concen: 28.624 ng
RT: 9.80 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 135491

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.4	14.0
92	113.9	89.4	134.2

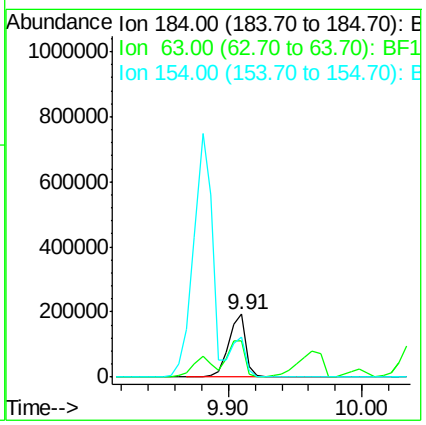


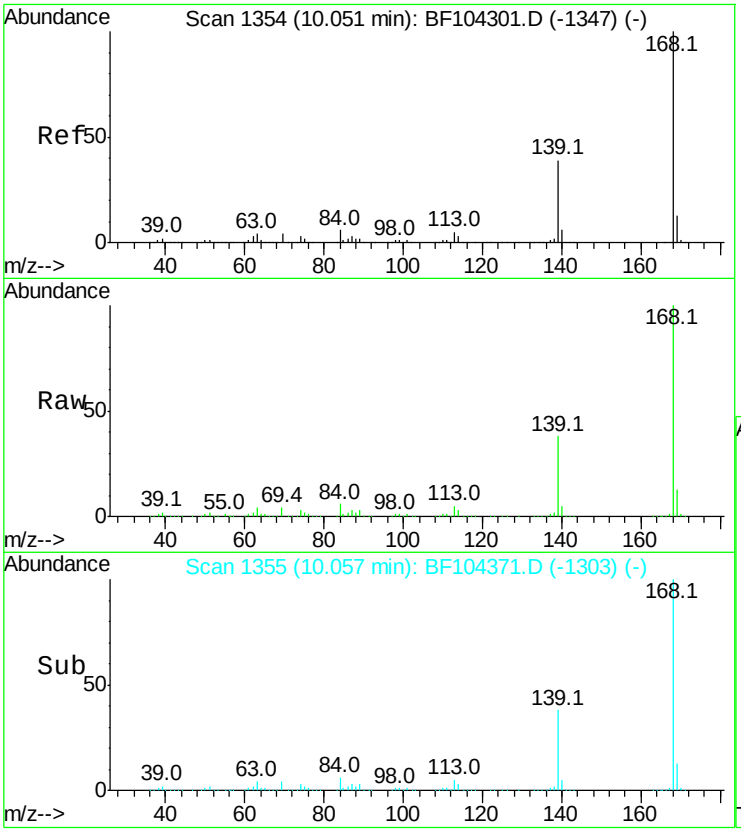


#53
2,4-Dinitrophenol
Concen: 95.477 ng
RT: 9.91 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:184 Resp: 174449

Ion	Ratio	Lower	Upper
184	100		
63	58.6	54.2	81.2
154	64.1	184.0	276.0#



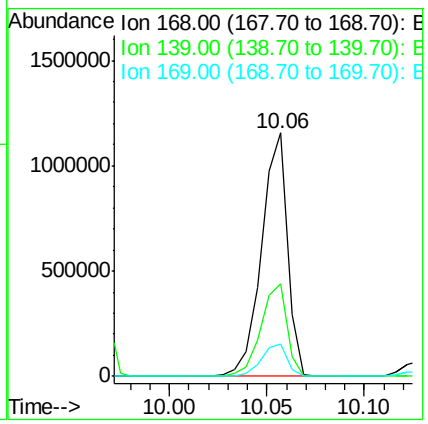


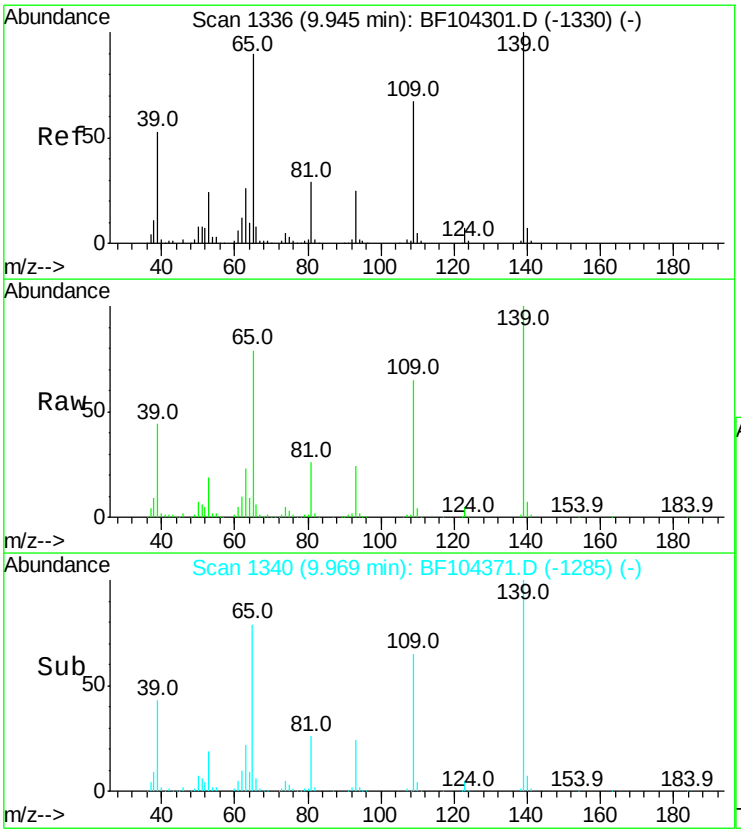
#54
Dibenzofuran
Concen: 43.248 ng
RT: 10.06 min Scan# 1355
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 1060831

Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.1	45.1
169	13.4	10.9	16.3

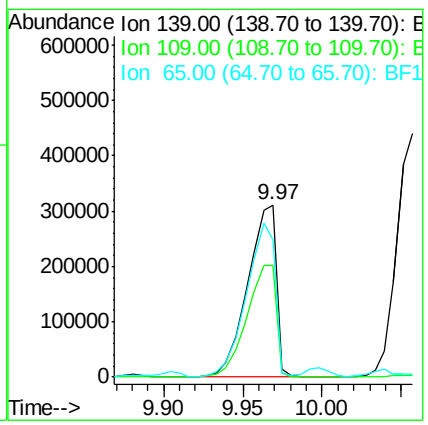


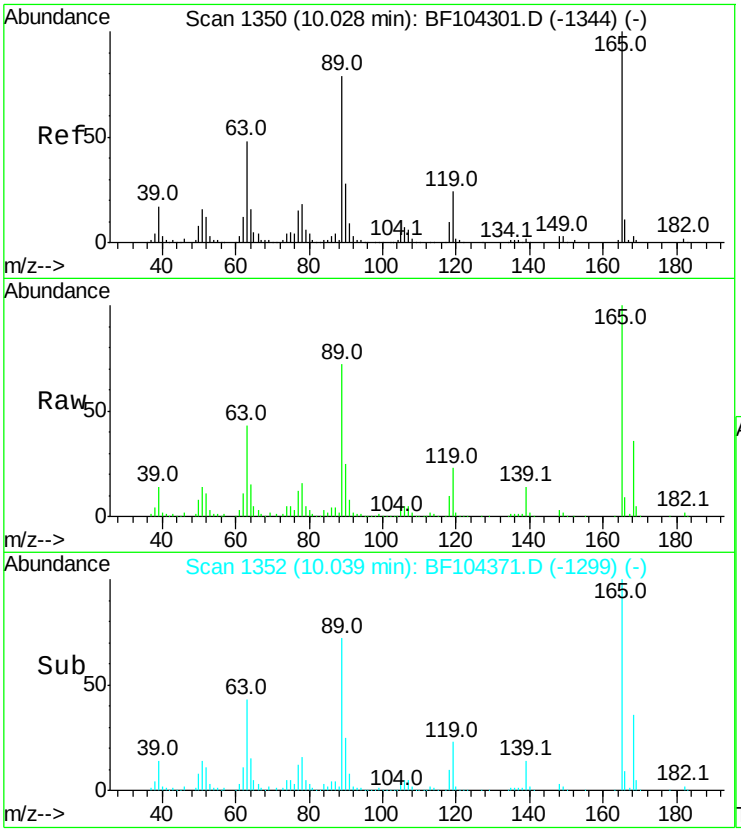


#55
4-Nitrophenol
Concen: 105.272 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.02 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:139 Resp: 391433

Ion	Ratio	Lower	Upper
139	100		
109	64.8	48.4	88.4
65	79.3	72.6	112.6



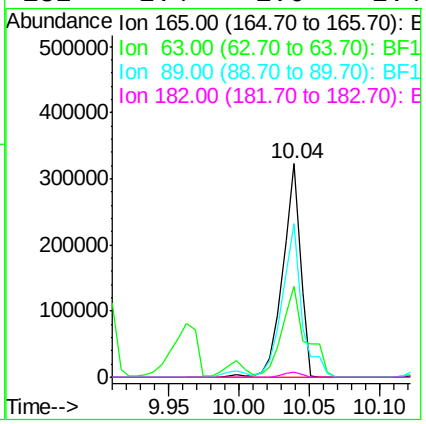


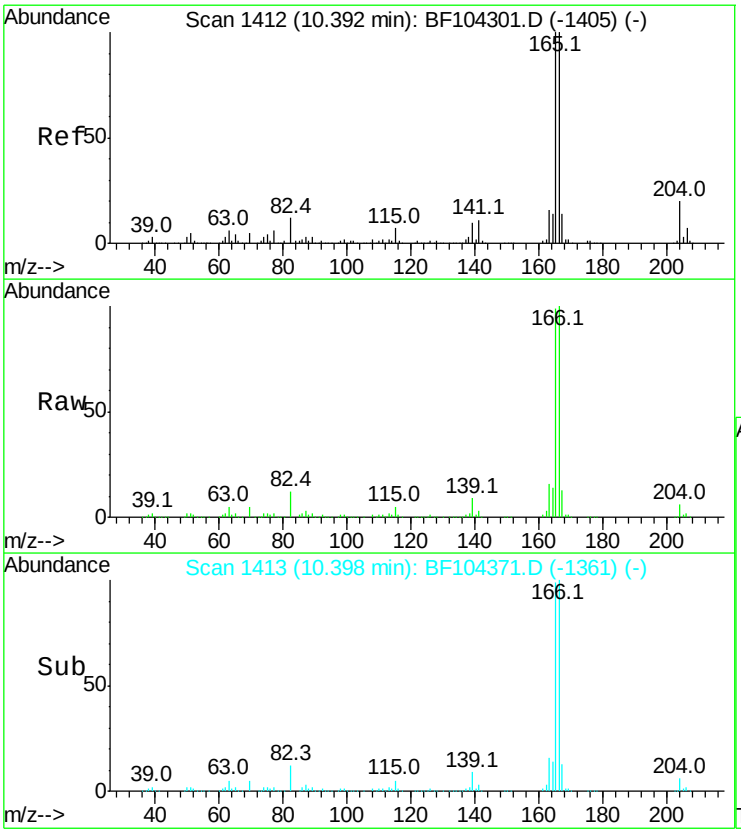
#56
2,4-Dinitrotoluene
Concen: 53.397 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 283199

Ion	Ratio	Lower	Upper
165	100		
63	42.8	36.4	54.6
89	72.2	57.8	86.6
182	2.4	1.6	2.4

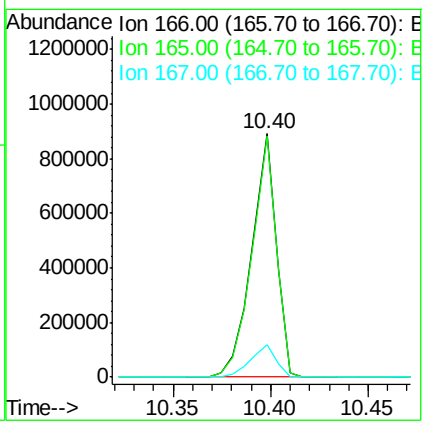


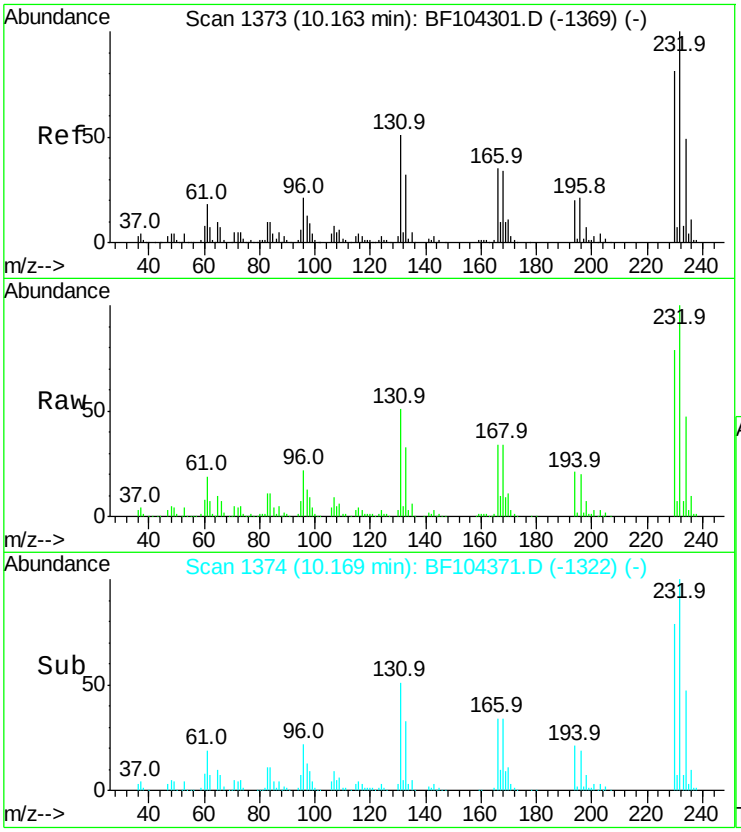


#57
Fluorene
Concen: 43.728 ng
RT: 10.40 min Scan# 1413
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:166 Resp: 780708

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.8	119.8
167	13.3	10.6	16.0



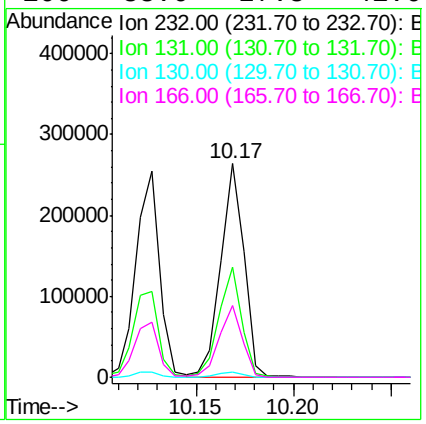


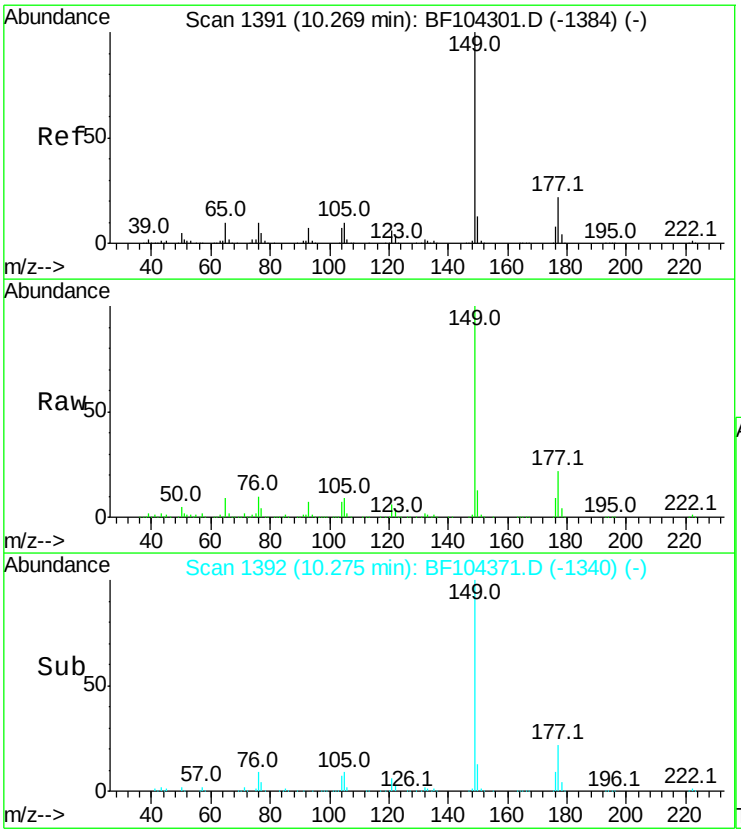
#58
2,3,4,6-Tetrachlorophenol
Concen: 47.681 ng
RT: 10.17 min Scan# 1374
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 219184

Ion	Ratio	Lower	Upper
232	100		
131	50.6	43.8	65.8
130	2.6	2.1	3.1
166	33.6	27.8	41.6

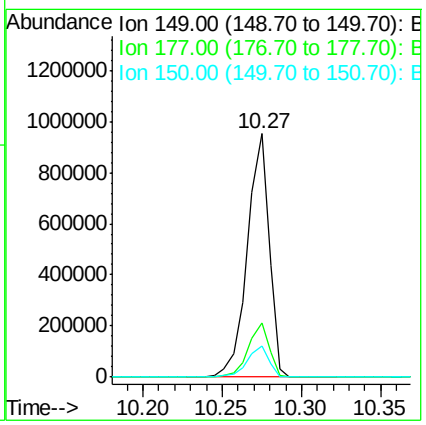


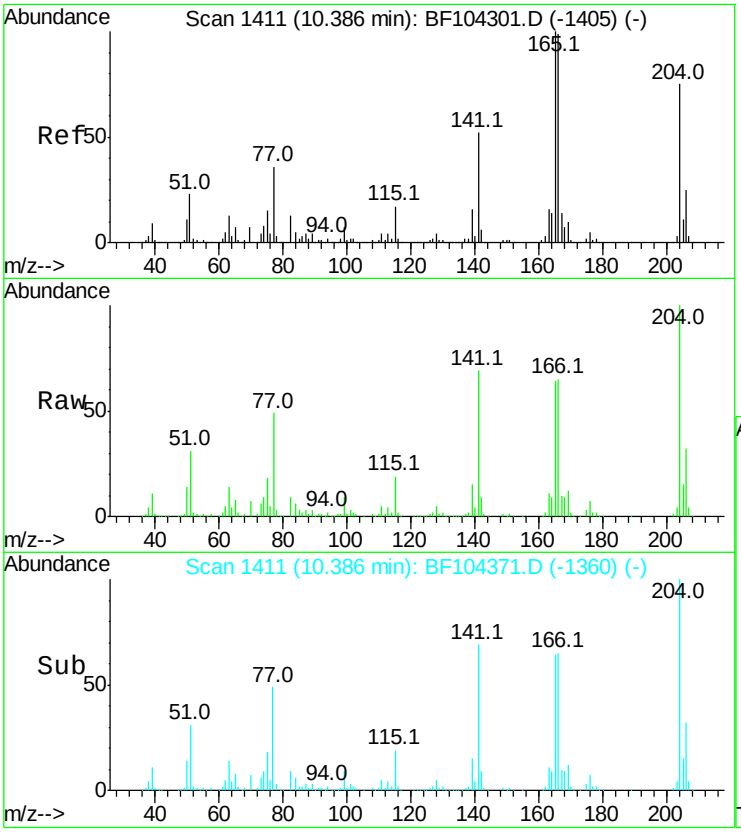


#59
Diethylphthalate
Concen: 41.750 ng
RT: 10.27 min Scan# 1392
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:149 Resp: 908568

Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.1	24.1
150	13.0	10.1	15.1



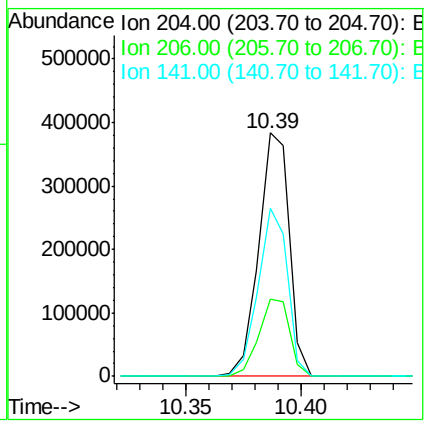


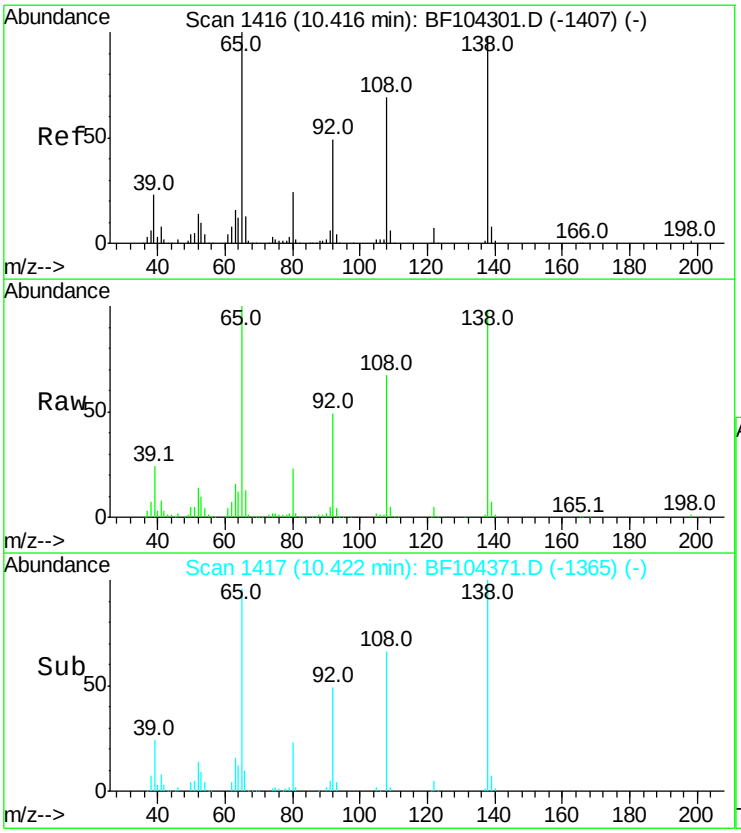
#60
4-Chlorophenyl-phenylether
Concen: 44.646 ng
RT: 10.39 min Scan# 1411
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 354987

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.5	39.7
141	69.2	54.6	81.8

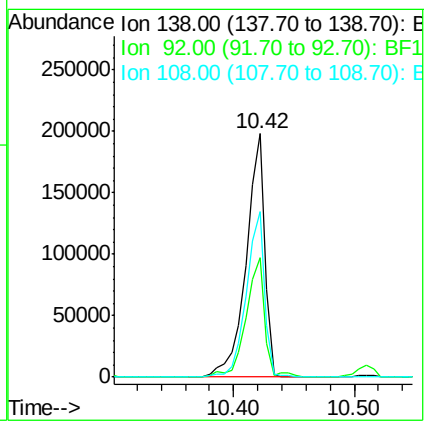


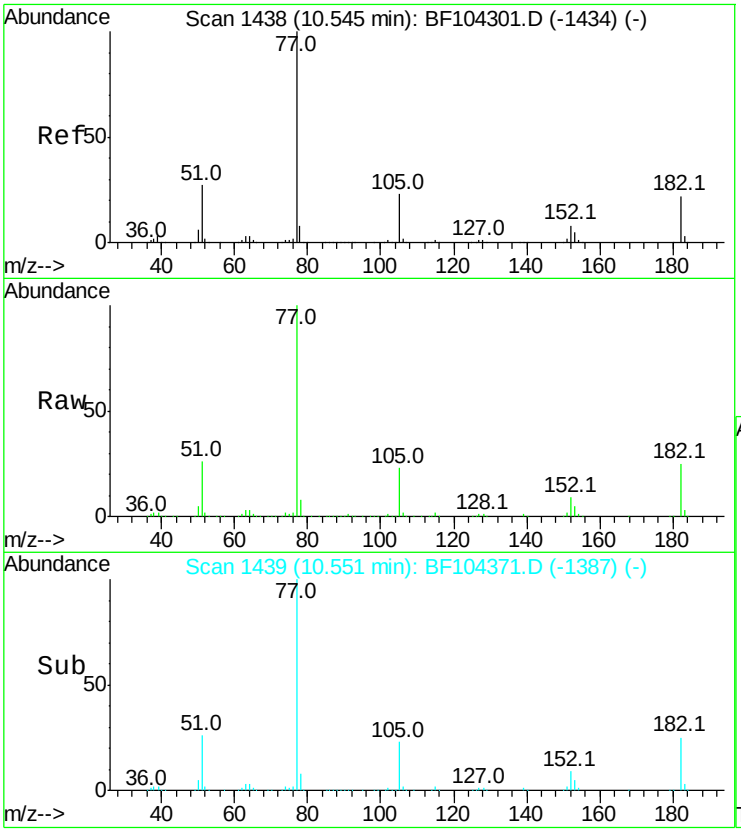


#61
4-Nitroaniline
Concen: 46.321 ng
RT: 10.42 min Scan# 1417
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:138 Resp: 214385

Ion	Ratio	Lower	Upper
138	100		
92	49.3	30.2	70.2
108	67.8	52.5	92.5



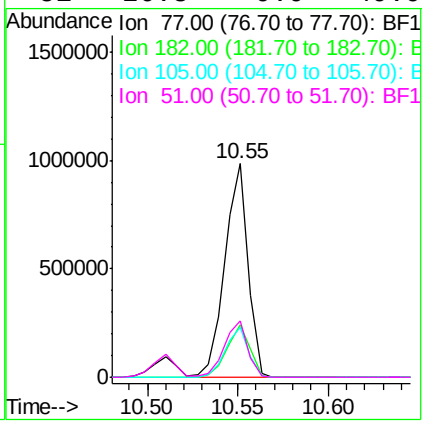


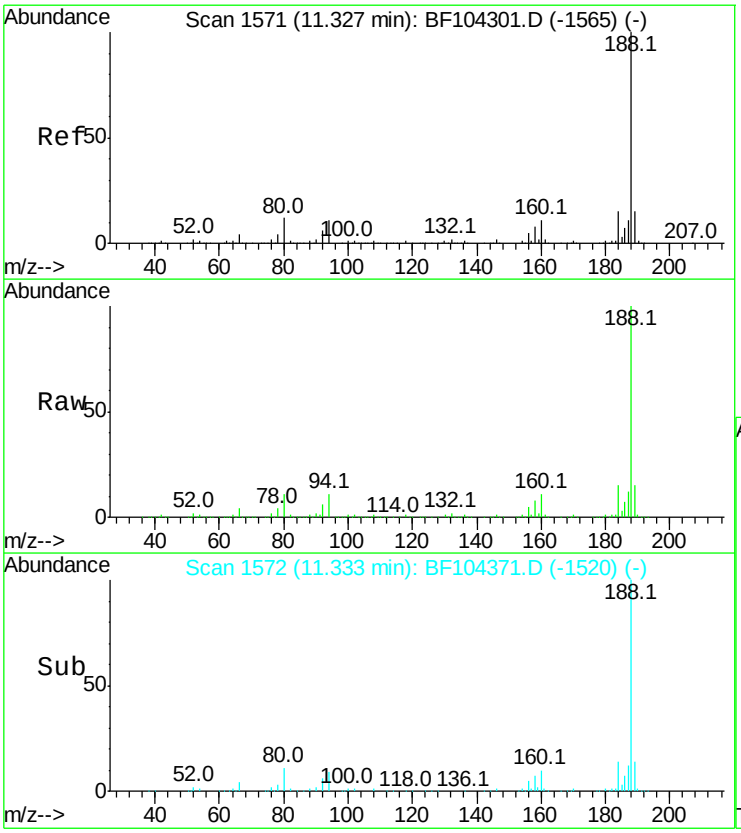
#62
Azobenzene
Concen: 42.031 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 873866

Ion	Ratio	Lower	Upper
77	100		
182	24.6	1.7	41.7
105	23.5	3.0	43.0
51	26.3	9.9	49.9

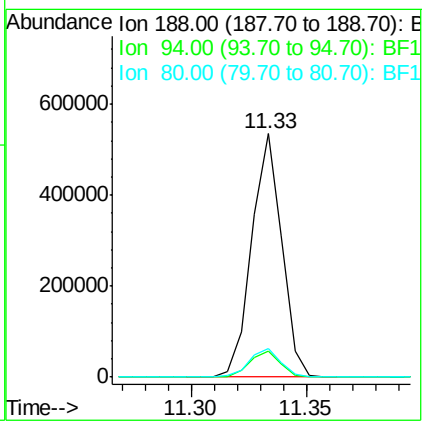


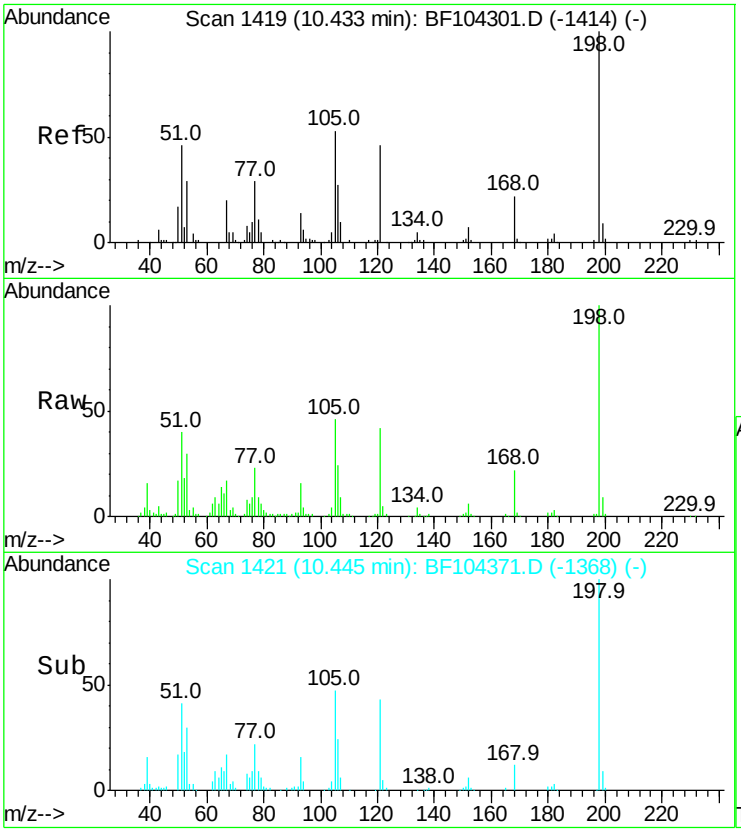


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:188 Resp: 486690

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.5	12.7
80	11.5	9.2	13.8



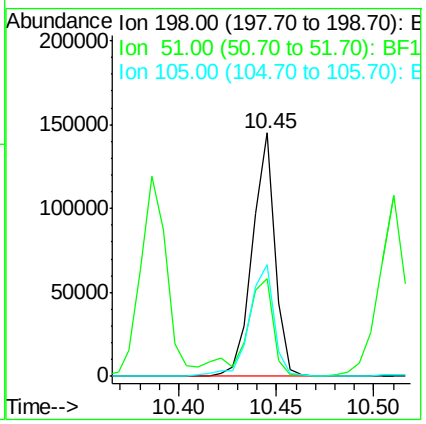


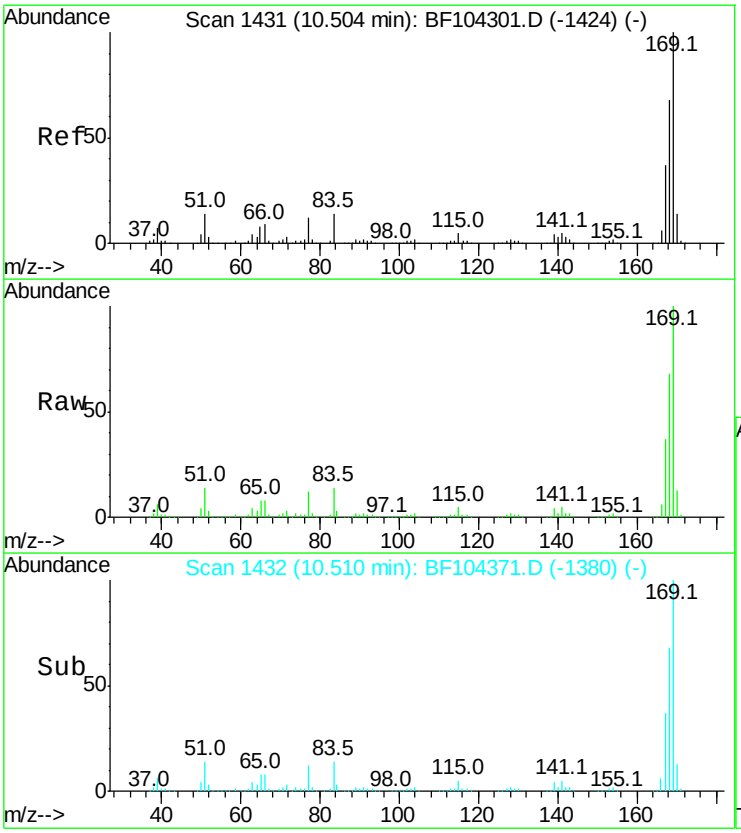
#64
4,6-Dinitro-2-methylphenol
Concen: 48.860 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 116179

Ion	Ratio	Lower	Upper
198	100		
51	40.1	37.7	77.7
105	45.8	36.3	76.3

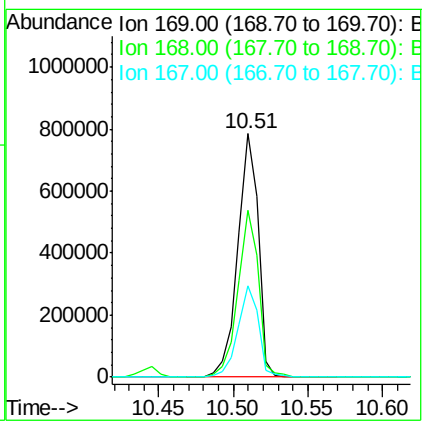


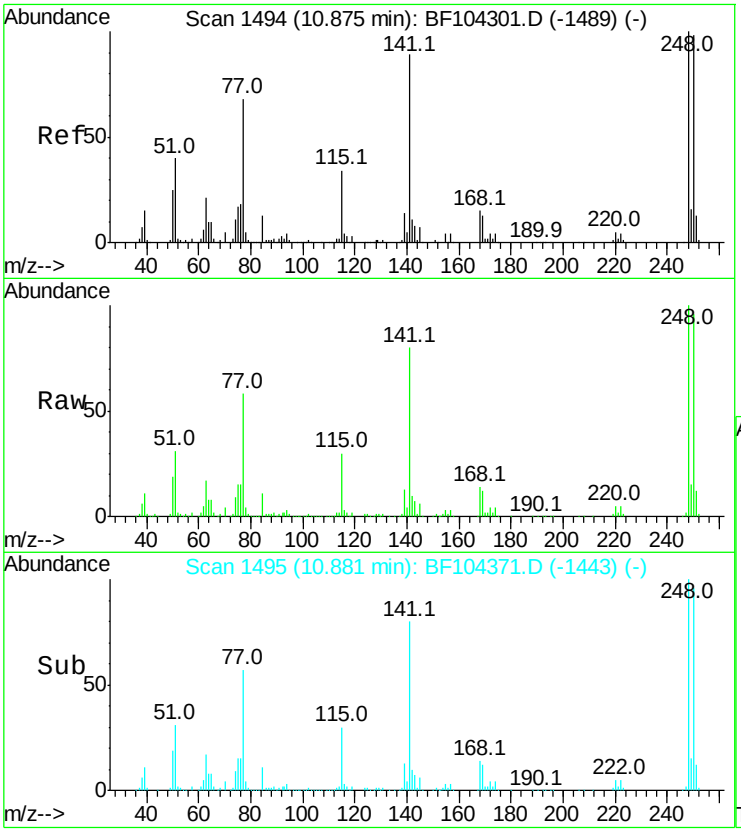


#65
n-Nitrosodiphenylamine
Concen: 44.474 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:169 Resp: 750484

Ion	Ratio	Lower	Upper
169	100		
168	68.4	54.4	81.6
167	37.3	29.8	44.6



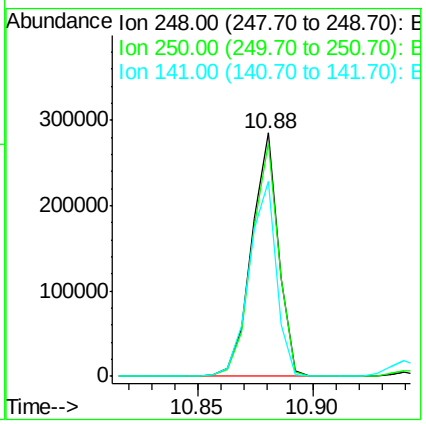


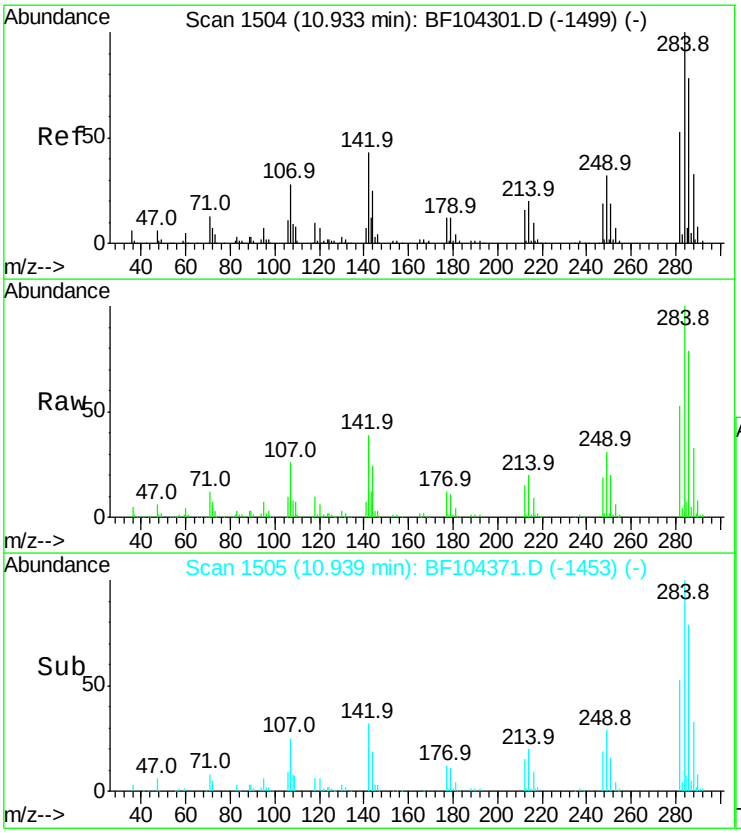
#66
4-Bromophenyl-phenylether
Concen: 44.700 ng
RT: 10.88 min Scan# 1495
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 231406

Ion	Ratio	Lower	Upper
248	100		
250	96.0	76.9	115.3
141	80.3	74.4	111.6

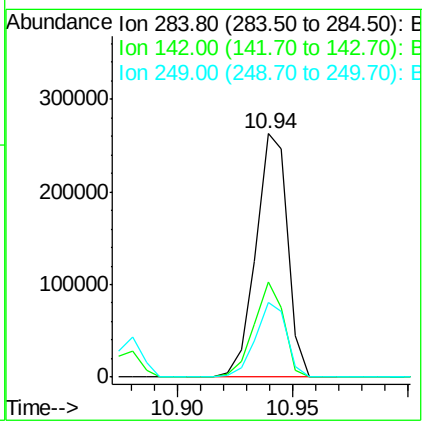


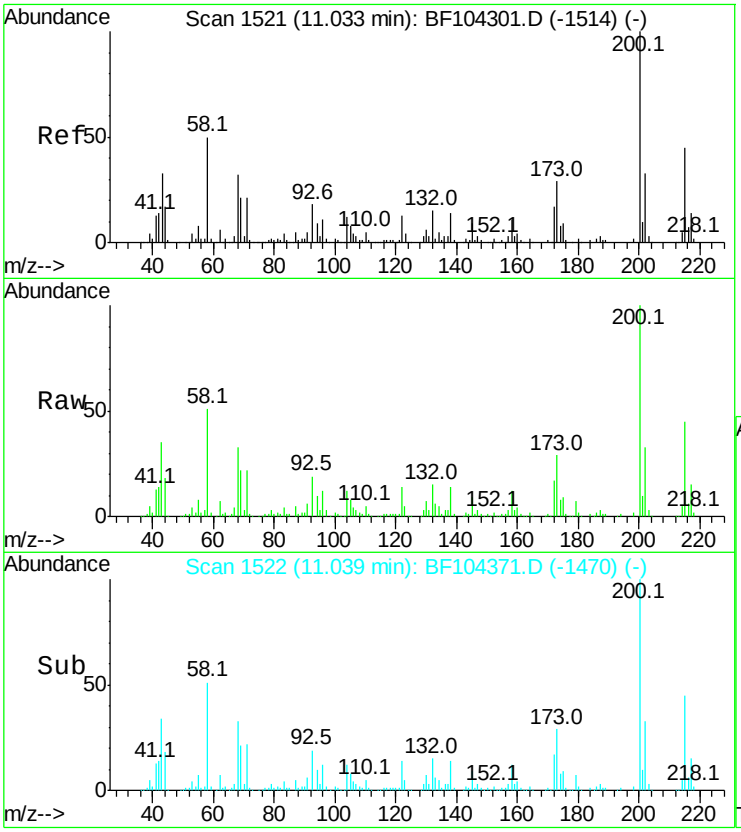


#67
Hexachlorobenzene
Concen: 43.209 ng
RT: 10.94 min Scan# 1505
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:284 Resp: 251695

Ion	Ratio	Lower	Upper
284	100		
142	38.9	34.6	52.0
249	30.7	24.8	37.2



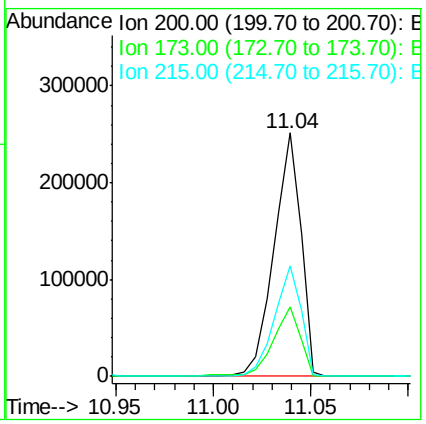


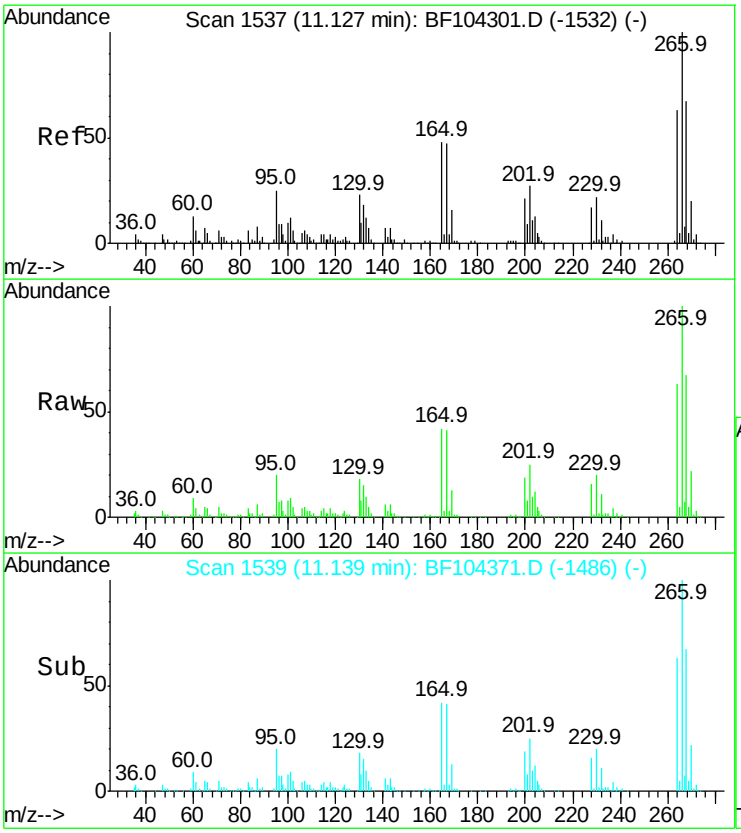
#68
Atrazine
Concen: 47.100 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 239910

Ion	Ratio	Lower	Upper
200	100		
173	28.7	8.6	48.6
215	45.4	25.1	65.1

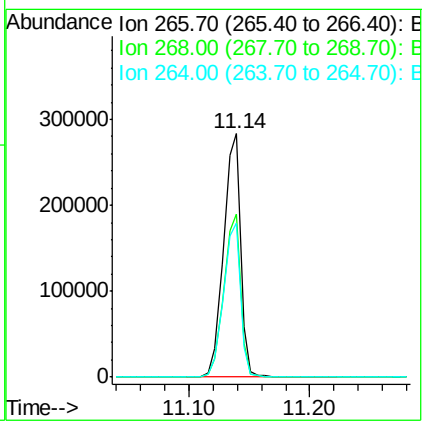


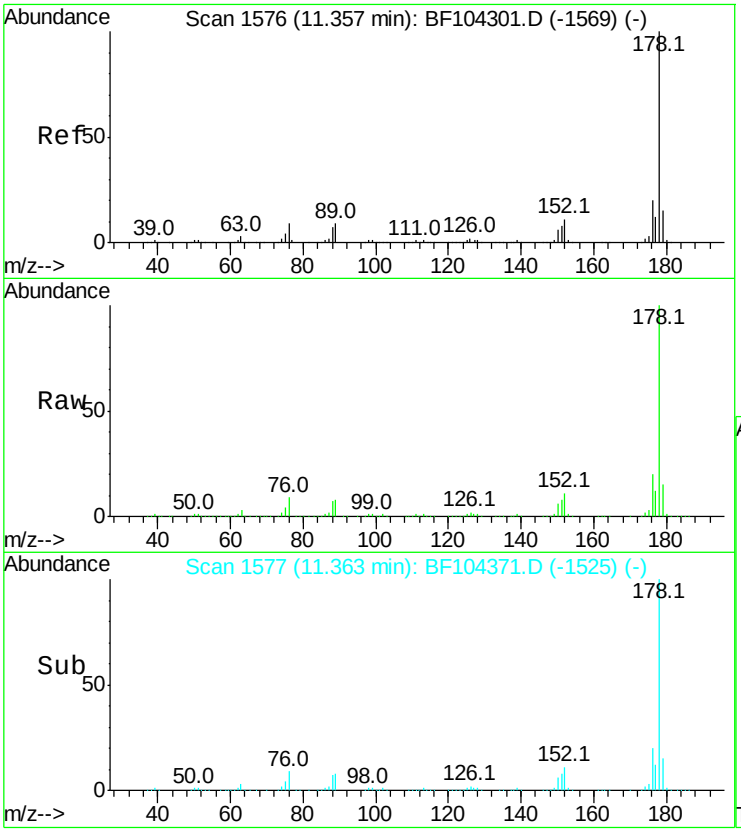


#69
Pentachlorophenol
Concen: 77.036 ng
RT: 11.14 min Scan# 1539
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:266 Resp: 277611

Ion	Ratio	Lower	Upper
266	100		
268	67.1	51.1	76.7
264	63.4	49.5	74.3



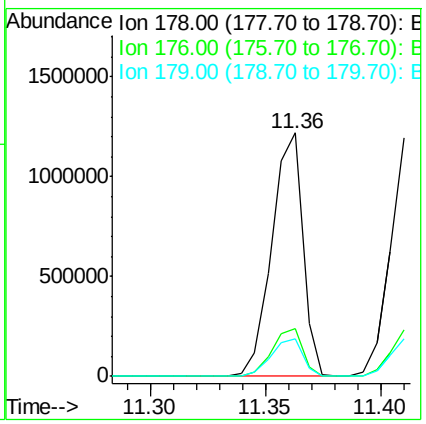


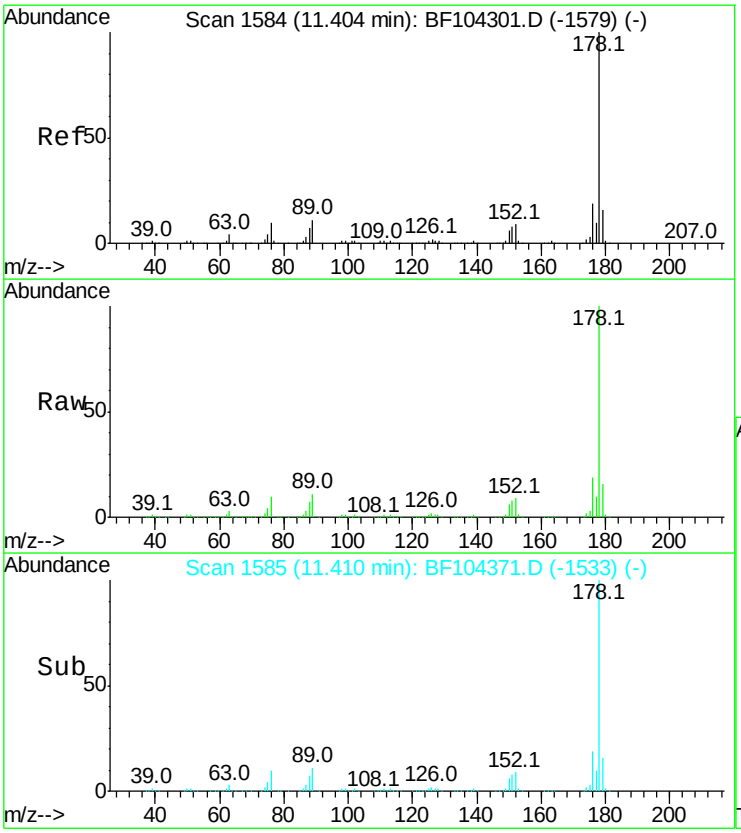
#70
Phenanthrene
Concen: 42.066 ng
RT: 11.36 min Scan# 1577
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1140132

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	15.2	13.0	19.6

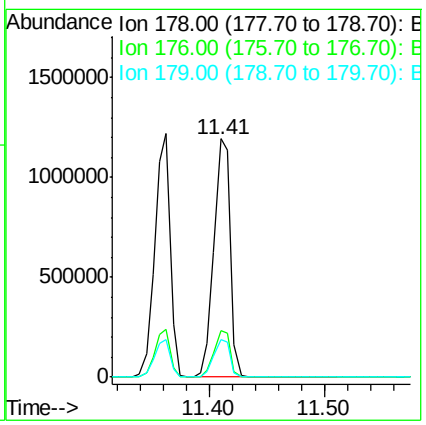


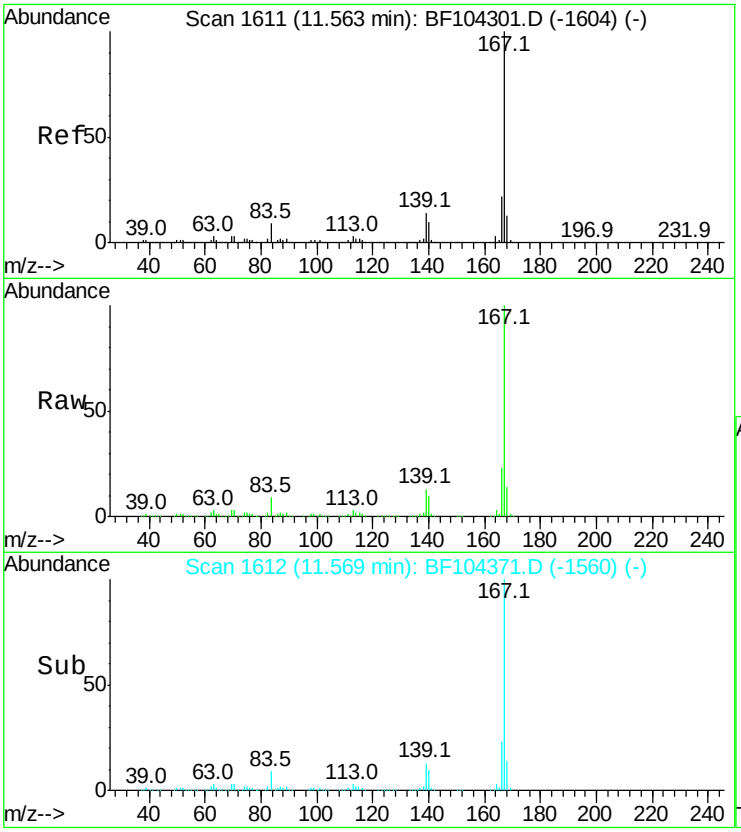


#71
Anthracene
Concen: 42.706 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:178 Resp: 1176583

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.9	12.6	19.0



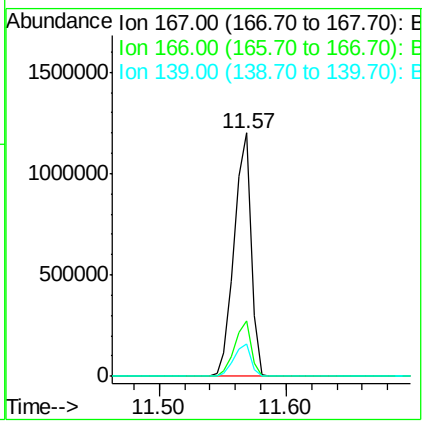


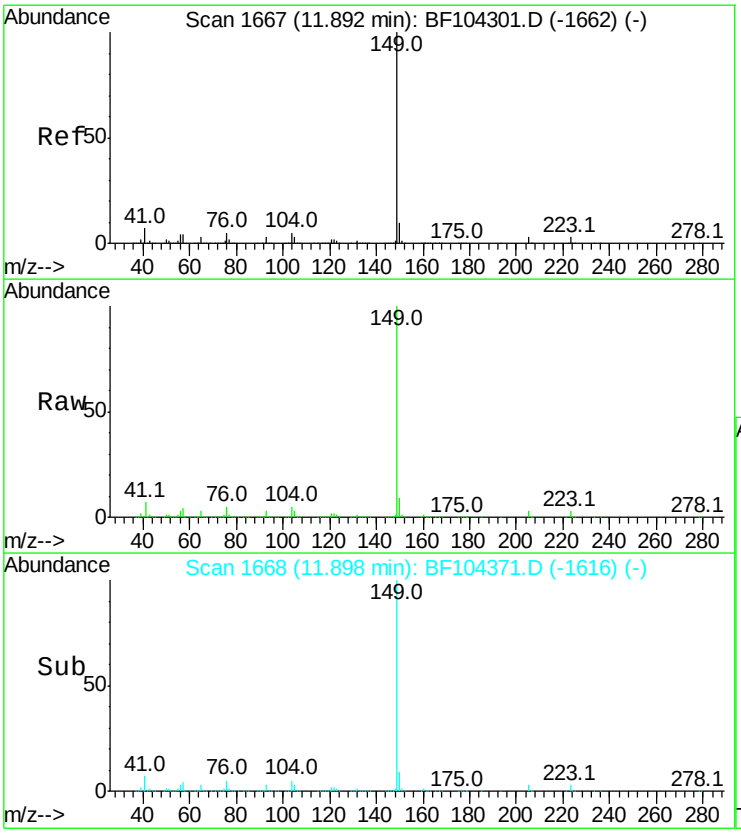
#72
Carbazole
Concen: 40.643 ng
RT: 11.57 min Scan# 1612
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1094204

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.6	26.4
139	13.4	10.9	16.3

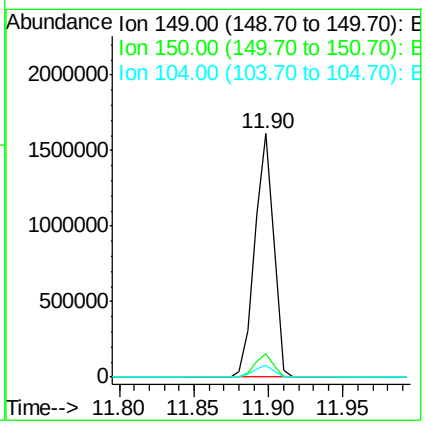


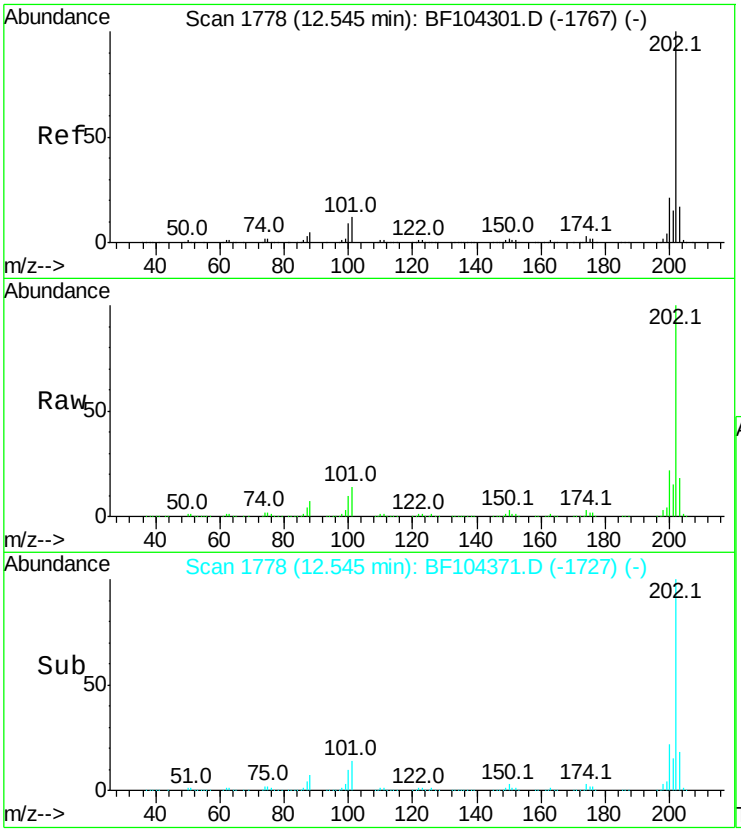


#73
Di-n-butylphthalate
Concen: 42.131 ng
RT: 11.90 min Scan# 1668
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:149 Resp: 1385559

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	5.1	3.8	5.8



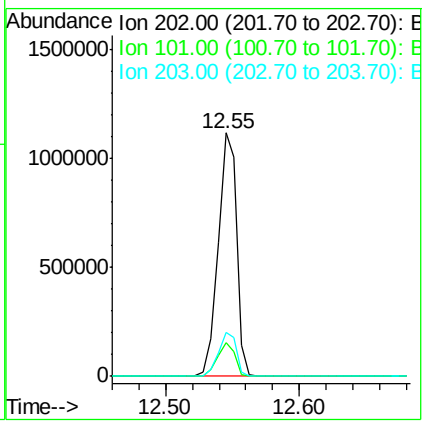


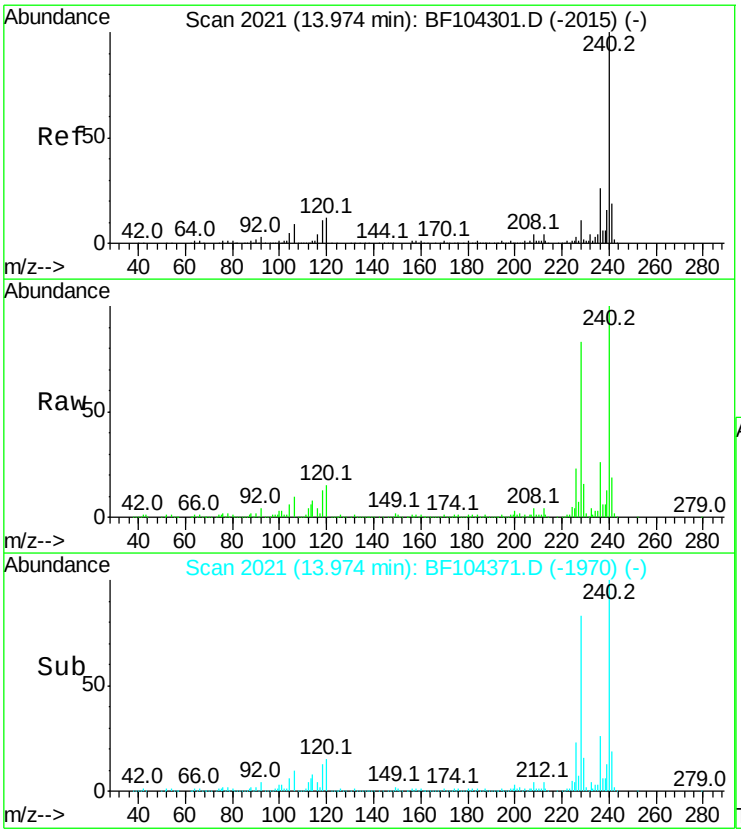
#74
Fluoranthene
Concen: 38.323 ng
RT: 12.55 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1085238

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	34.1
203	18.0	0.0	38.1

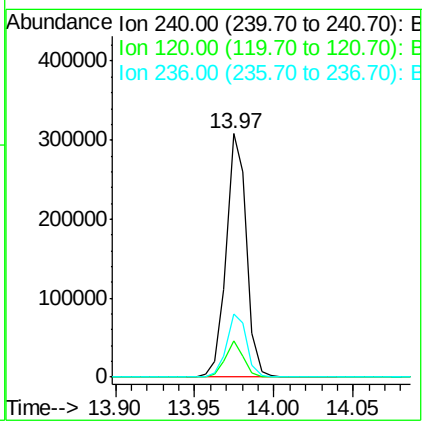


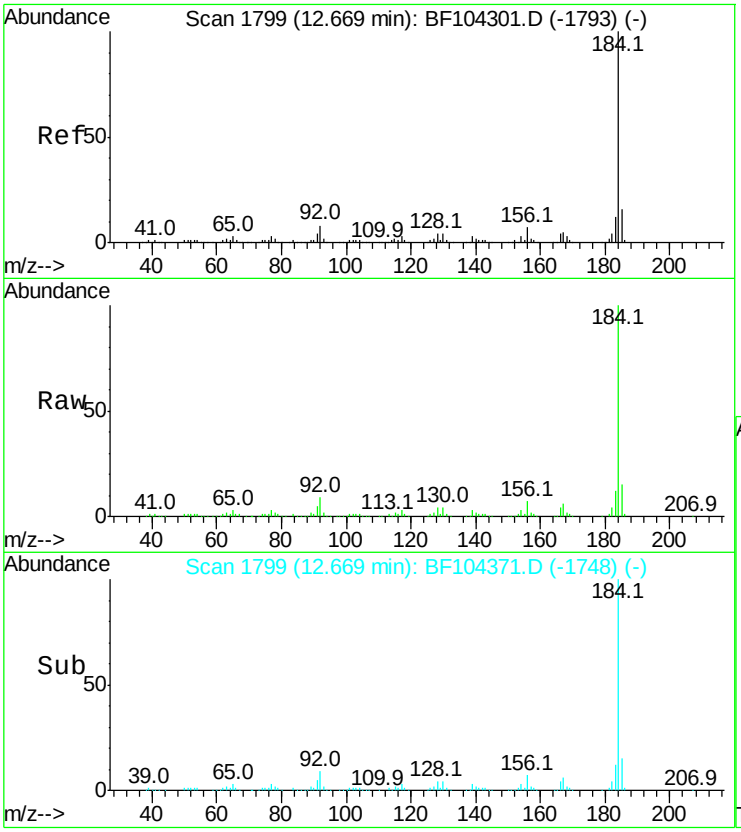


#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:240 Resp: 271643

Ion	Ratio	Lower	Upper
240	100		
120	15.0	9.5	14.3#
236	25.7	20.7	31.1



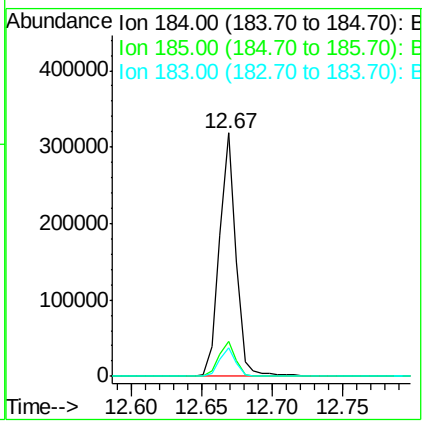


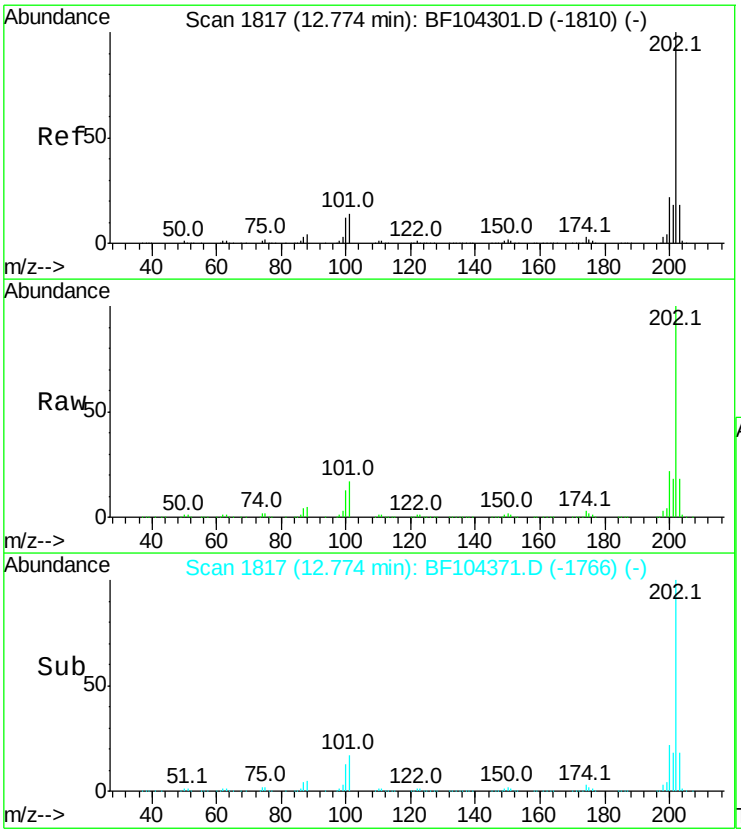
#76
Benzidine
Concen: 25.108 ng
RT: 12.67 min Scan# 1799
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 260624

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.6	18.8
183	11.5	9.3	13.9

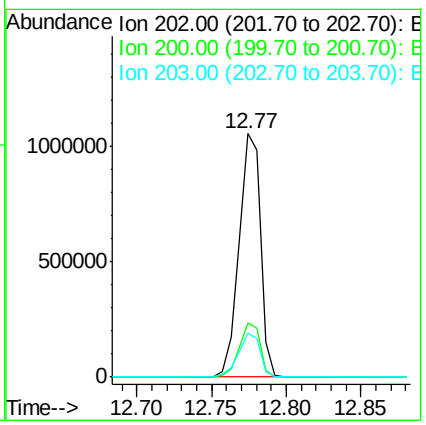


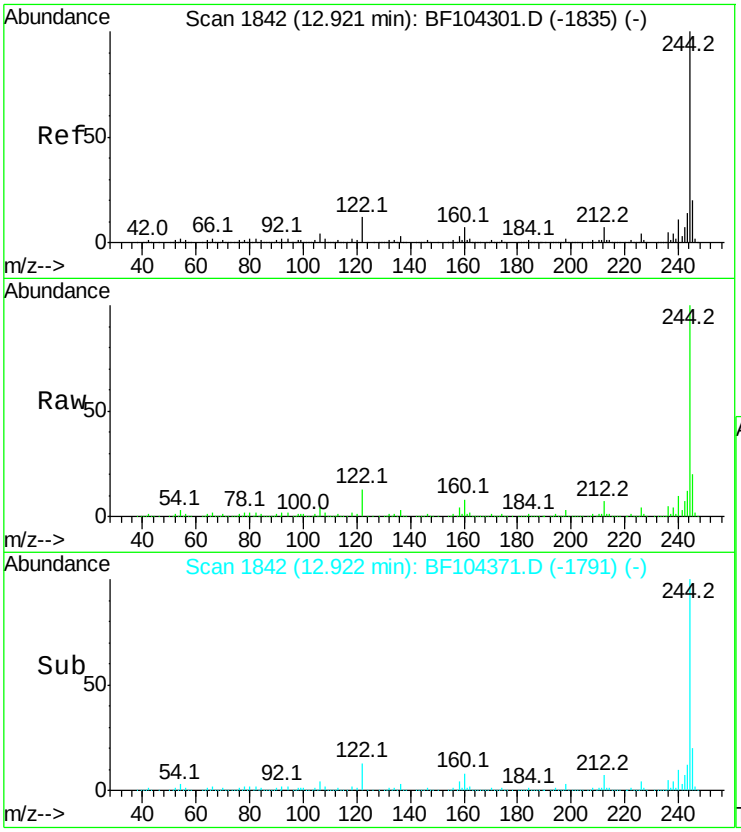


#77
Pyrene
Concen: 52.335 ng
RT: 12.77 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:202 Resp: 1053770

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.4	26.2
203	17.9	14.3	21.5



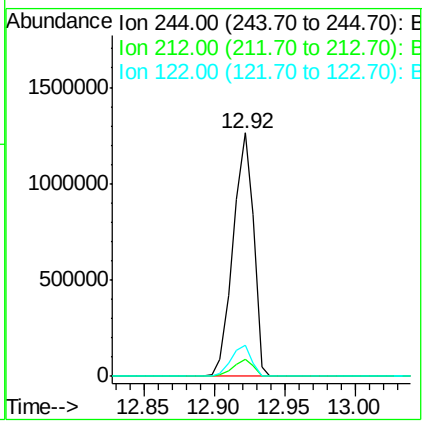


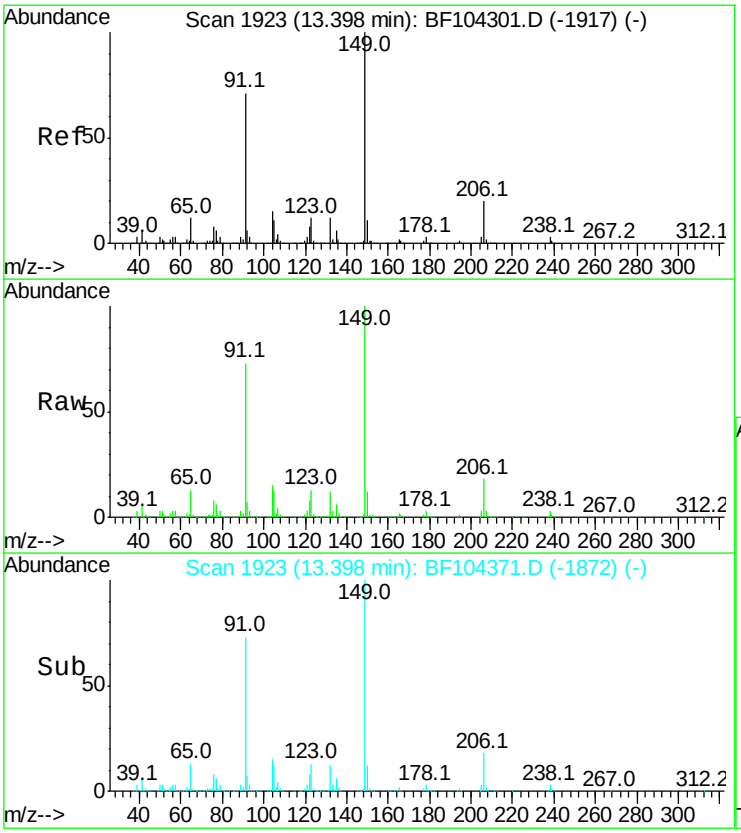
#78
Terphenyl-d14
Concen: 106.724 ng
RT: 12.92 min Scan# 1842
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1271628

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	12.7	11.0	16.4

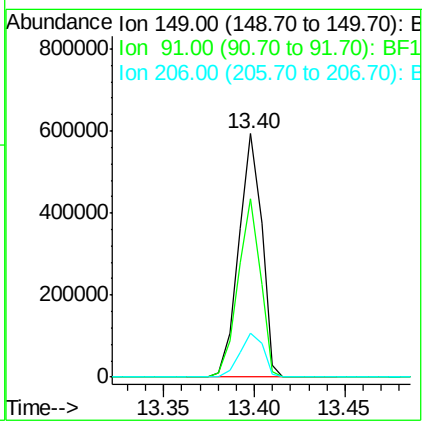


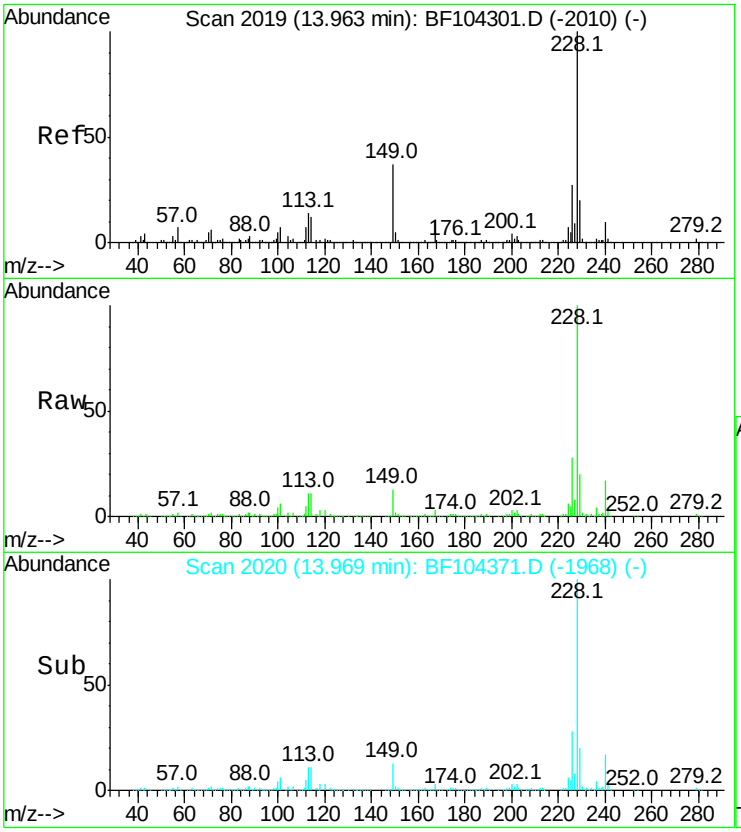


#79
Butylbenzylphthalate
Concen: 55.238 ng
RT: 13.40 min Scan# 1923
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:149 Resp: 523985

Ion	Ratio	Lower	Upper
149	100		
91	73.2	56.8	85.2
206	18.1	14.1	21.1



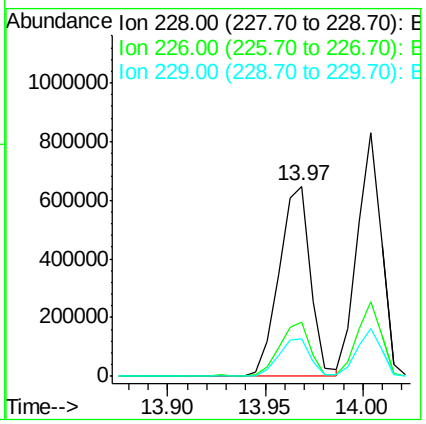


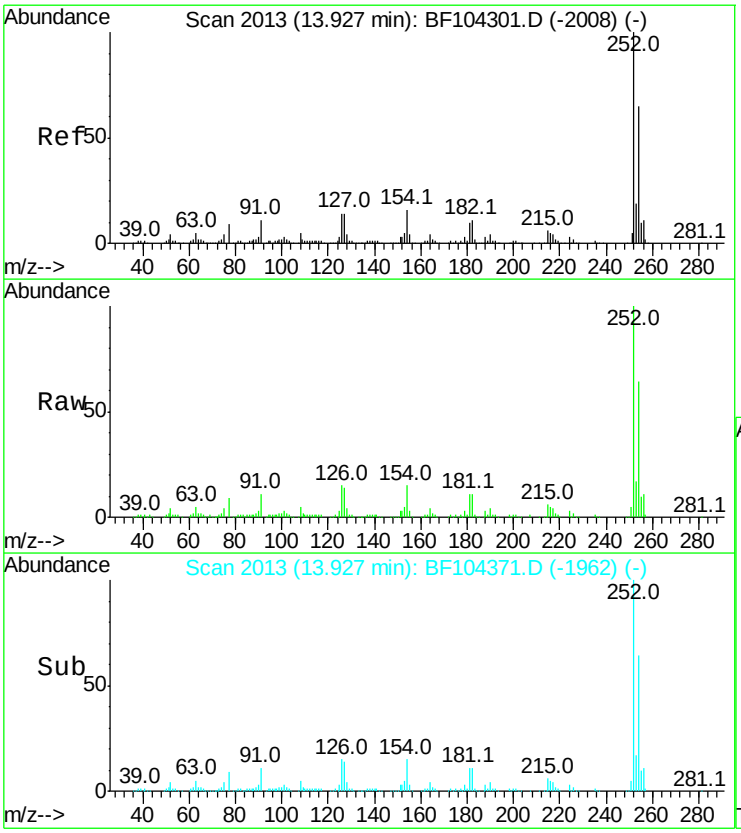
#80
Benzo(a)anthracene
Concen: 44.467 ng
RT: 13.97 min Scan# 2020
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 721618

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	19.5	15.8	23.6

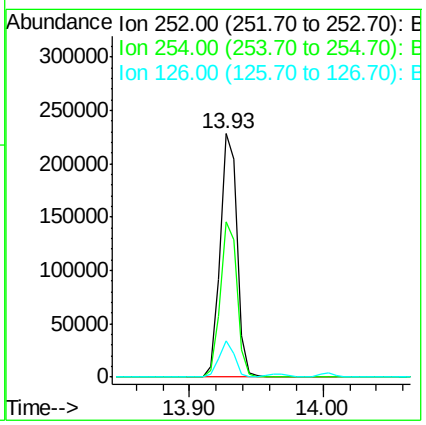


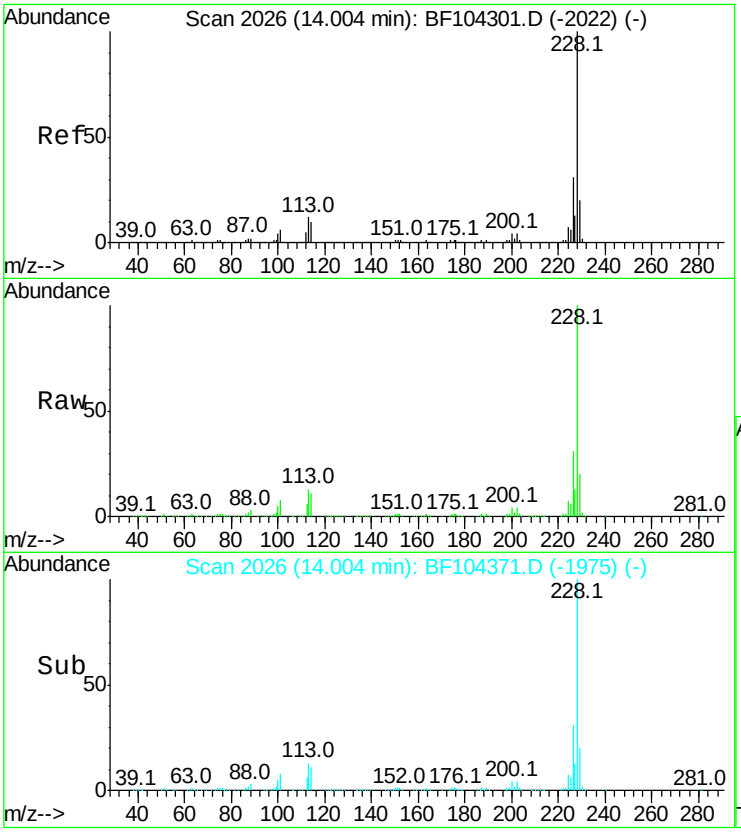


#81
3,3'-Dichlorobenzidine
Concen: 33.971 ng
RT: 13.93 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:252 Resp: 205549

Ion	Ratio	Lower	Upper
252	100		
254	63.8	50.4	75.6
126	14.7	11.3	16.9



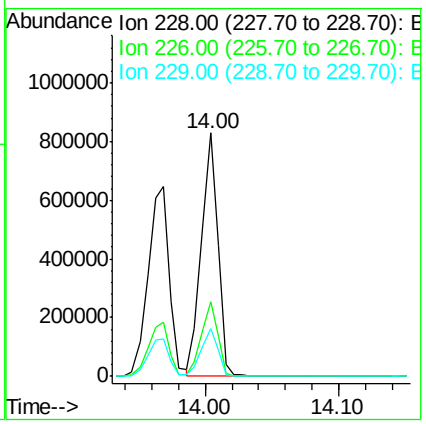


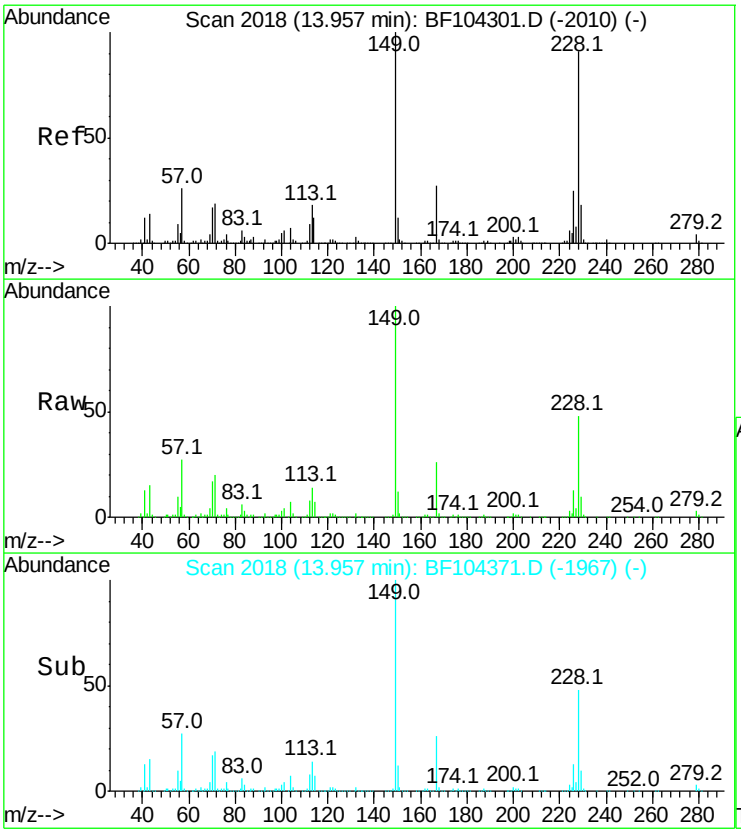
#82
Chrysene
Concen: 42.867 ng
RT: 14.00 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 714546

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	19.8	16.2	24.4

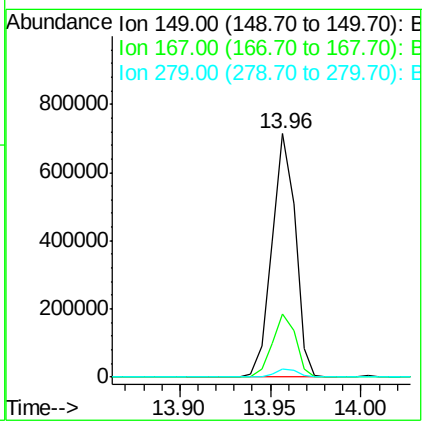


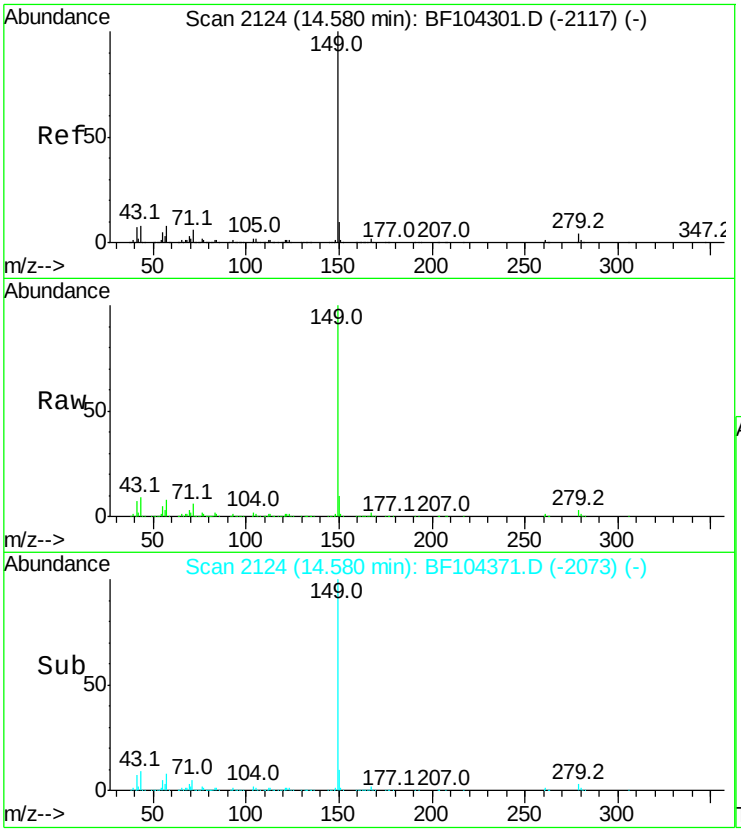


#83
Bis(2-ethylhexyl)phthalate
Concen: 52.421 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:149 Resp: 639607

Ion	Ratio	Lower	Upper
149	100		
167	26.0	21.3	31.9
279	3.2	3.0	4.4



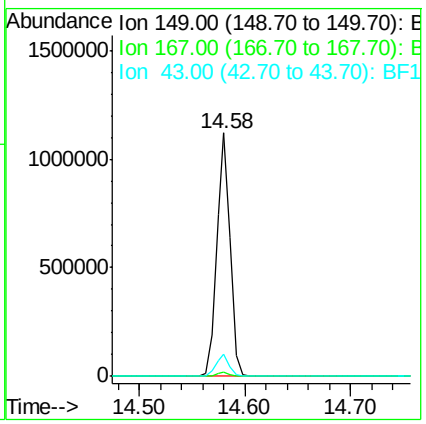


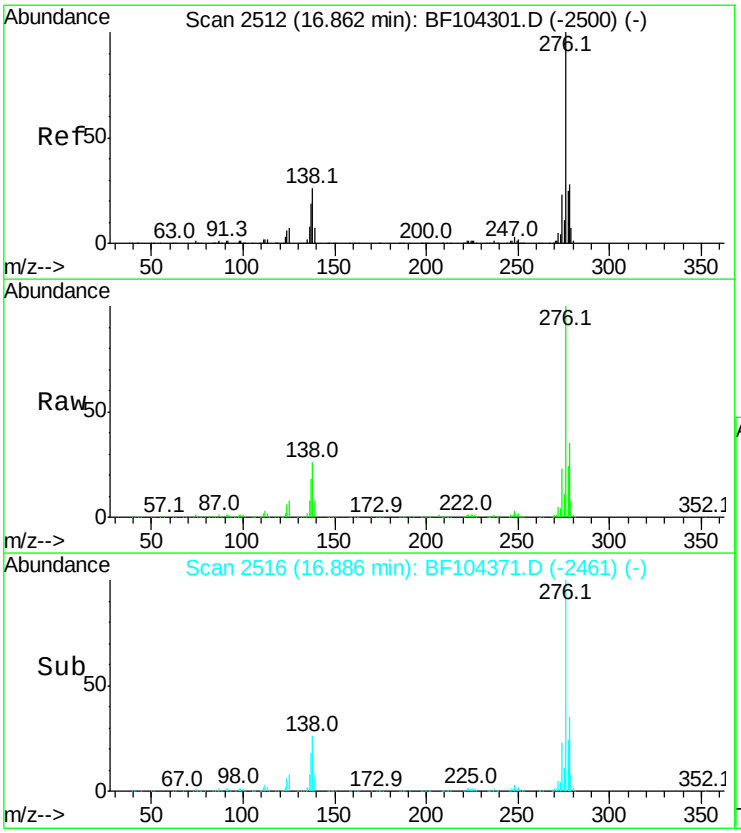
#84
Di-n-octyl phthalate
Concen: 49.079 ng
RT: 14.58 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1000587

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.9	8.4	12.6

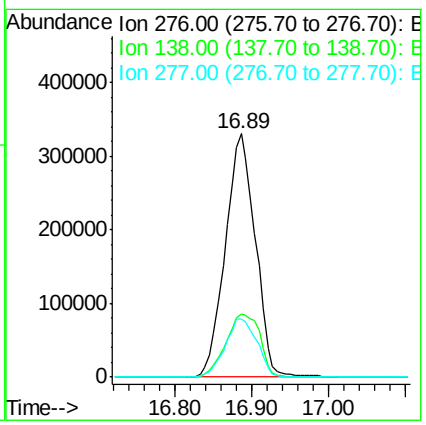


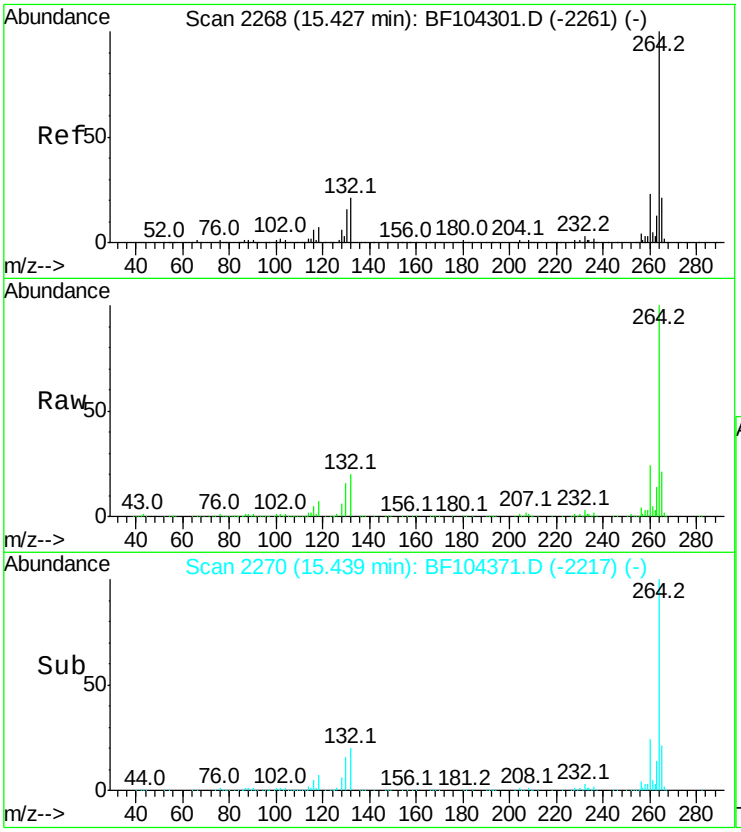


#85
Indeno(1,2,3-cd)pyrene
Concen: 63.459 ng
RT: 16.89 min Scan# 2516
Delta R.T. 0.02 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:276 Resp: 898574

Ion	Ratio	Lower	Upper
276	100		
138	29.8	25.0	37.6
277	25.5	20.1	30.1



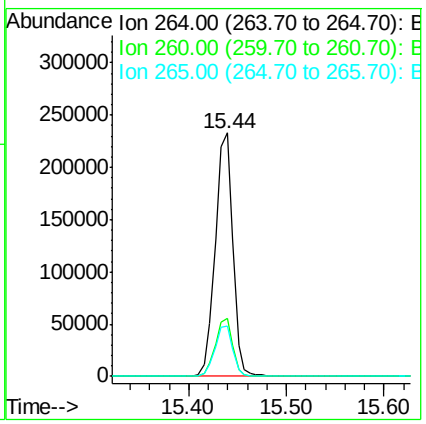


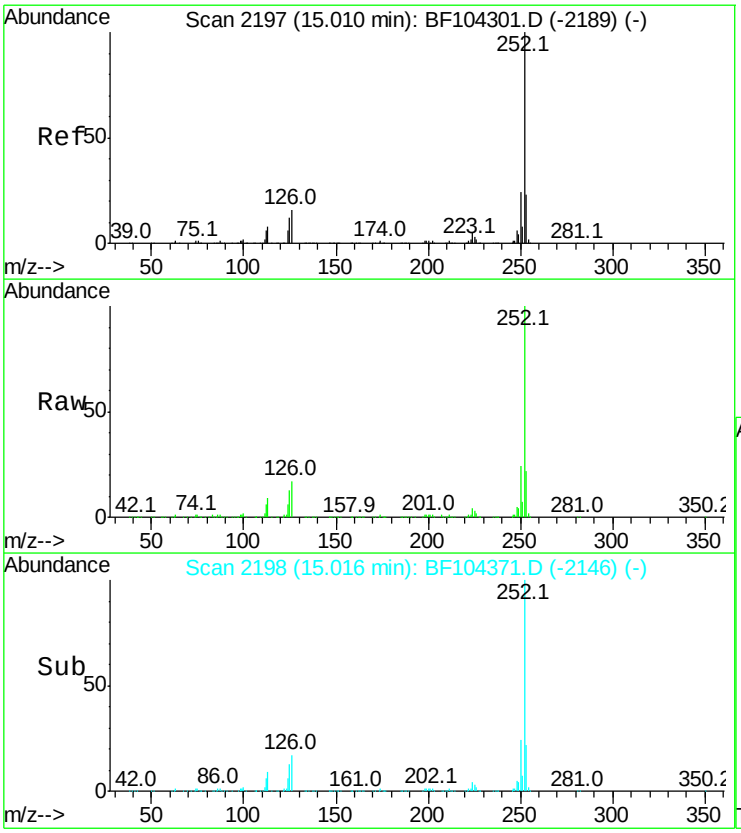
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2270
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 291325

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	20.5	17.5	26.3

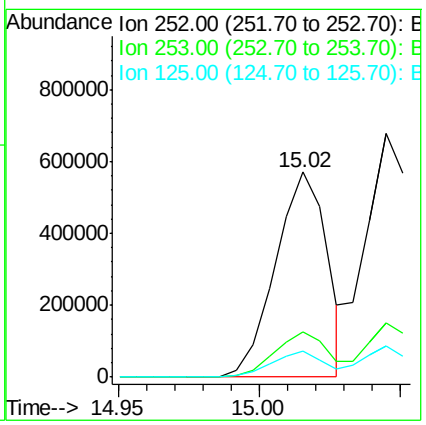


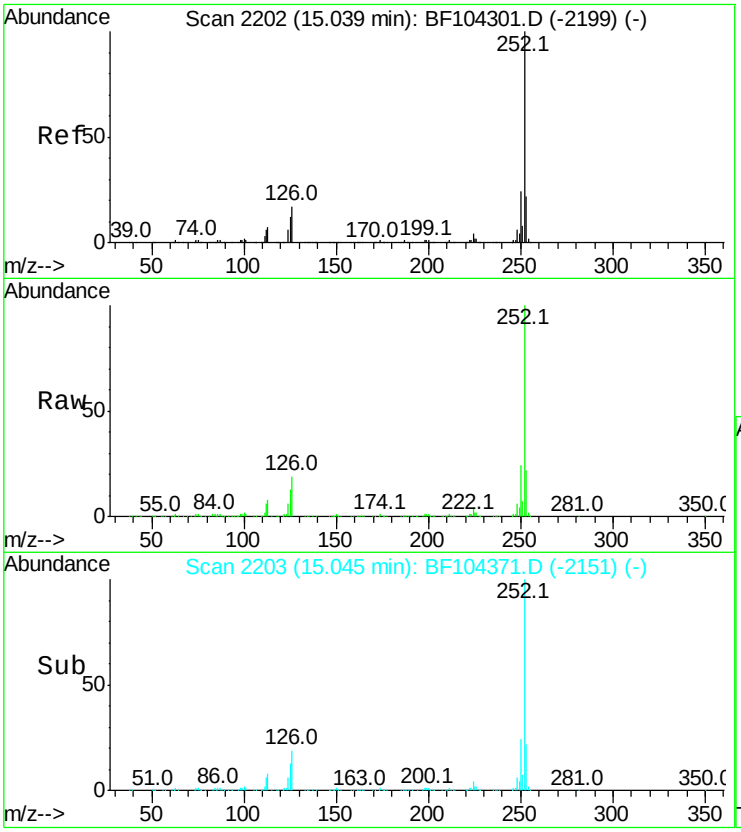


#87
Benzo(b)fluoranthene
Concen: 39.273 ng
RT: 15.02 min Scan# 2198
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:252 Resp: 722604

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	12.7	9.0	13.6



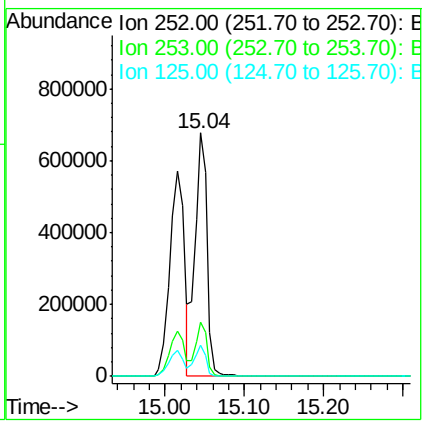


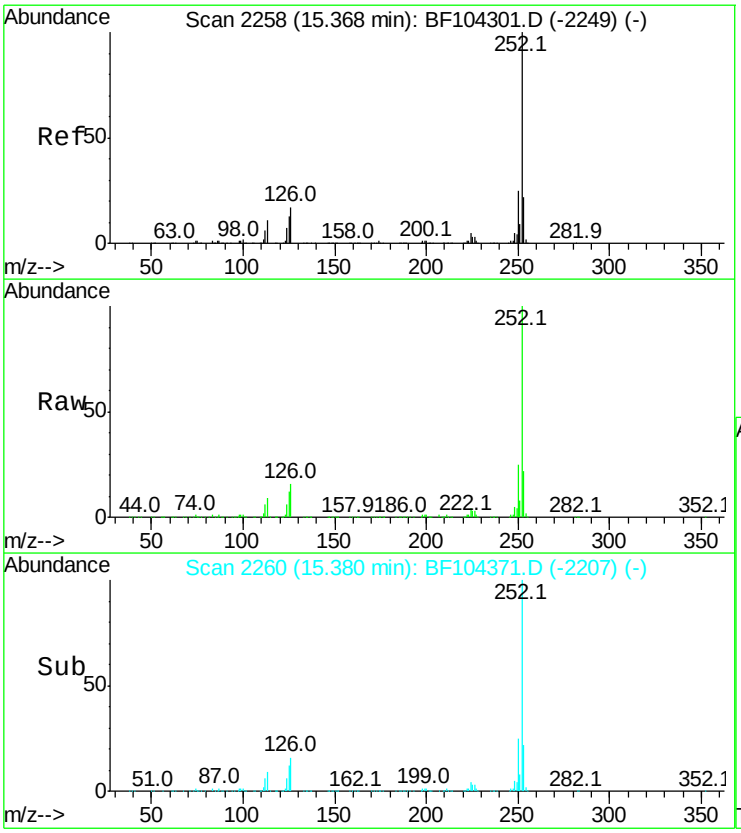
#88
Benzo(k)fluoranthene
Concen: 41.949 ng
RT: 15.04 min Scan# 2203
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 728684

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	12.9	10.2	15.2

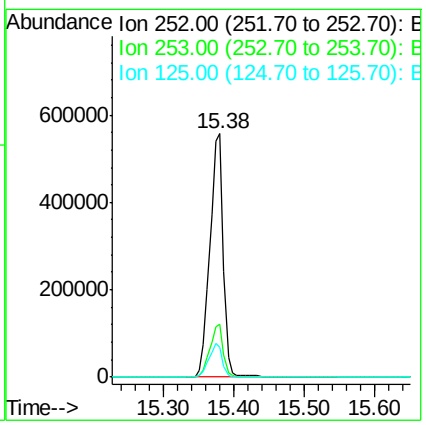


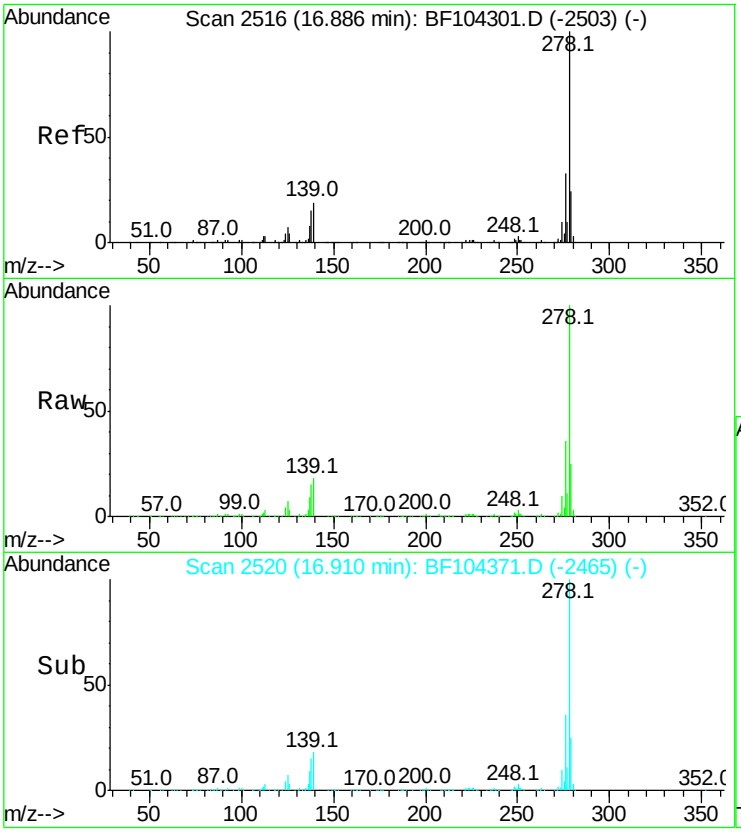


#89
Benzo(a)pyrene
Concen: 44.944 ng
RT: 15.38 min Scan# 2260
Delta R.T. 0.01 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:252 Resp: 739907

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	12.0	9.8	14.6



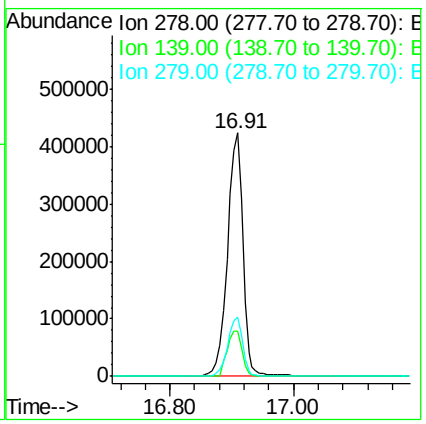


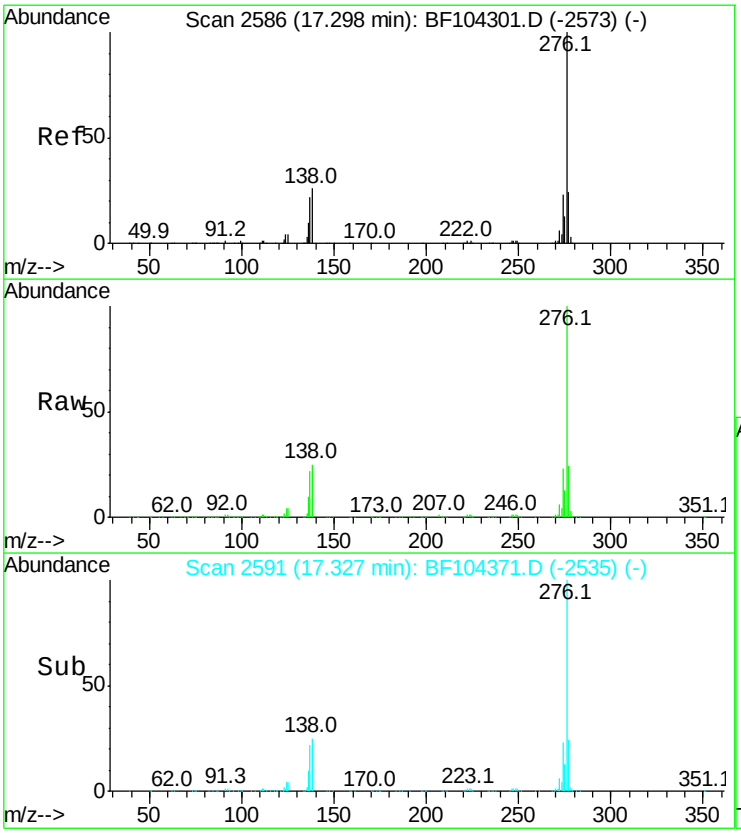
#90
Dibenzo(a,h)anthracene
Concen: 54.722 ng
RT: 16.91 min Scan# 2520
Delta R.T. 0.02 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 739900

Ion	Ratio	Lower	Upper
278	100		
139	18.4	15.9	23.9
279	24.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 55.926 ng
RT: 17.33 min Scan# 2591
Delta R.T. 0.03 min
Lab File: BF104371.D
Acq: 9 Apr 2018 14:51

Tgt Ion:276 Resp: 732615

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	25.0	21.8	32.8