Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040618\
Data File : BF104299.D
Acq On : 6 Apr 2018 12:00
Operator : JU/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 06 13:49:15 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 13:46:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	138864	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	569629	20.00	ng		0.00
38) Acenaphthene-d10	9.84	164	266741	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	490979	20.00	ng		0.00
75) Chrysene-d12	13.97	240	421242	20.00	ng		0.00
86) Perylene-d12	15.43	264	389584	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	196965	22.62	ng		-0.01
7) Phenol-d6	6.42	99	244200	22.79	ng		-0.01
23) Nitrobenzene-d5	7.36	82	175188	18.81	ng		0.00
41) 2,4,6-Tribromophenol	10.62	330	60418	20.34	ng		-0.01
44) 2-Fluorobiphenyl	9.16	172	410477	24.27	ng		0.00
78) Terphenyl-d14	12.91	244	424567	23.27	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.52	88	42356	11.278	ng		93
3) Pyridine	3.25	79	123041	12.942	ng		92
4) n-Nitrosodimethylamine	3.19	42	40777	14.429	ng	#	91
6) Aniline	6.46	93	164338	12.814	ng		98
8) 2-Chlorophenol	6.58	128	102880	10.771	ng		92
9) Benzaldehyde	6.35	77	74074	13.028	ng		99
10) Phenol	6.43	94	126098	10.623	ng		94
11) bis(2-Chloroethyl)ether	6.53	93	101462	9.919	ng		94
12) 1,3-Dichlorobenzene	6.74	146	117080	10.904	ng		99
13) 1,4-Dichlorobenzene	6.82	146	117934	10.251	ng		98
14) 1,2-Dichlorobenzene	6.97	146	112493	10.879	ng		99
15) Benzyl Alcohol	6.93	79	92823	13.326	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.07	45	135418	12.152	ng		96
17) 2-Methylphenol	7.04	107	88890	11.434	ng		98
18) Hexachloroethane	7.32	117	40559	10.529	ng		98
19) n-Nitroso-di-n-propylamine	7.20	70	77962	12.263	ng		95
20) 3+4-Methylphenols	7.20	107	118615	11.955	ng	#	88
22) Acetophenone	7.20	105	159355	11.562	ng	#	97
24) Nitrobenzene	7.38	77	97717	9.971	ng		99
25) Isophorone	7.62	82	194608	11.337	ng		98
26) 2-Nitrophenol	7.70	139	36209	7.078	ng		92
27) 2,4-Dimethylphenol	7.73	122	82715	11.211	ng		100
28) bis(2-Chloroethoxy)methane	7.83	93	121794	11.321	ng		98
29) 2,4-Dichlorophenol	7.93	162	83101	10.784	ng		99
30) 1,2,4-Trichlorobenzene	8.02	180	92287	10.555	ng		99
31) Naphthalene	8.10	128	313921	11.281	ng		99
32) Benzoic acid	7.80	122	52255	9.668	ng		97
33) 4-Chloroaniline	8.15	127	132185	11.267	ng		98
34) Hexachlorobutadiene	8.22	225	50058	10.521	ng		99
35) Caprolactam	8.49	113	27372	11.202	ng		94
36) 4-Chloro-3-methylphenol	8.62	107	87282	10.708	ng		99
37) 2-Methylnaphthalene	8.80	142	204310	11.146	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	84891	10.378	ng		100
40) Hexachlorocyclopentadiene	8.95	237	43428	12.888	ng		96

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040618\
Data File : BF104299.D
Acq On : 6 Apr 2018 12:00
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 06 13:49:15 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 13:46:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	56717	10.950	ng		98
43) 2,4,5-Trichlorophenol	9.10	196	63389	10.136	ng		96
45) 1,1'-Biphenyl	9.26	154	255201	11.147	ng		98
46) 2-Chloronaphthalene	9.28	162	195510	10.826	ng		99
47) 2-Nitroaniline	9.37	65	39048	7.583	ng		87
48) Acenaphthylene	9.70	152	313748	11.468	ng		99
49) Dimethylphthalate	9.56	163	233605	11.092	ng		100
50) 2,6-Dinitrotoluene	9.62	165	36200	7.990	ng		95
51) Acenaphthene	9.87	154	186882	11.808	ng		99
52) 3-Nitroaniline	9.79	138	44386	8.522	ng	#	91
53) 2,4-Dinitrophenol	9.89	184	6928	4.043	ng	#	29
54) Dibenzofuran	10.05	168	265005	11.466	ng		98
55) 4-Nitrophenol	9.93	139	34116	10.924	ng		97
56) 2,4-Dinitrotoluene	10.02	165	42843	7.410	ng	#	89
57) Fluorene	10.39	166	213657	11.207	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.16	232	47573	10.153	ng		96
59) Diethylphthalate	10.26	149	233244	11.561	ng		98
60) 4-Chlorophenyl-phenylether	10.38	204	94750	10.821	ng		98
61) 4-Nitroaniline	10.39	138	42178	8.655	ng		92
62) Azobenzene	10.54	77	219493	12.031	ng		96
64) 4,6-Dinitro-2-methylphenol	10.42	198	13168	4.431	ng		87
65) n-Nitrosodiphenylamine	10.50	169	189013	11.367	ng		99
66) 4-Bromophenyl-phenylether	10.87	248	57403	10.928	ng		97
67) Hexachlorobenzene	10.93	284	64149	10.617	ng		97
68) Atrazine	11.02	200	59590	11.698	ng		98
69) Pentachlorophenol	11.12	266	36821	11.074	ng		96
70) Phenanthrene	11.35	178	305991	11.511	ng		98
71) Anthracene	11.40	178	316215	11.389	ng		99
72) Carbazole	11.55	167	303967	11.470	ng		97
73) Di-n-butylphthalate	11.89	149	383025	12.134	ng		98
74) Fluoranthene	12.53	202	327985	11.608	ng		99
76) Benzidine	12.66	184	201205	16.761	ng		98
77) Pyrene	12.76	202	337610	11.149	ng		99
79) Butylbenzylphthalate	13.39	149	154069	10.799	ng		99
80) Benzo(a)anthracene	13.96	228	280834	10.655	ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	102158	11.709	ng		97
82) Chrysene	13.99	228	282445	10.941	ng		98
83) Bis(2-ethylhexyl)phthalate	13.95	149	215999	11.718	ng	#	97
84) Di-n-octyl phthalate	14.57	149	332930	10.500	ng		97
85) Indeno(1,2,3-cd)pyrene	16.85	276	233959	8.745	ng		98
87) Benzo(b)fluoranthene	15.00	252	257982	10.881	ng		97
88) Benzo(k)fluoranthene	15.03	252	250442	11.213	ng		100
89) Benzo(a)pyrene	15.36	252	231677	10.544	ng	#	96
90) Dibenzo(a,h)anthracene	16.87	278	193004	9.501	ng		99
91) Benzo(g,h,i)perylene	17.28	276	182342	8.962	ng		97

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF040618\
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Acq On : 6 Apr 2018 12:00
Operator : JU/SJ
Sample : SSTDICC010
Misc :
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Instrument :
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ClientSampleId :

Quant Time: Apr 06 13:49:15 2018
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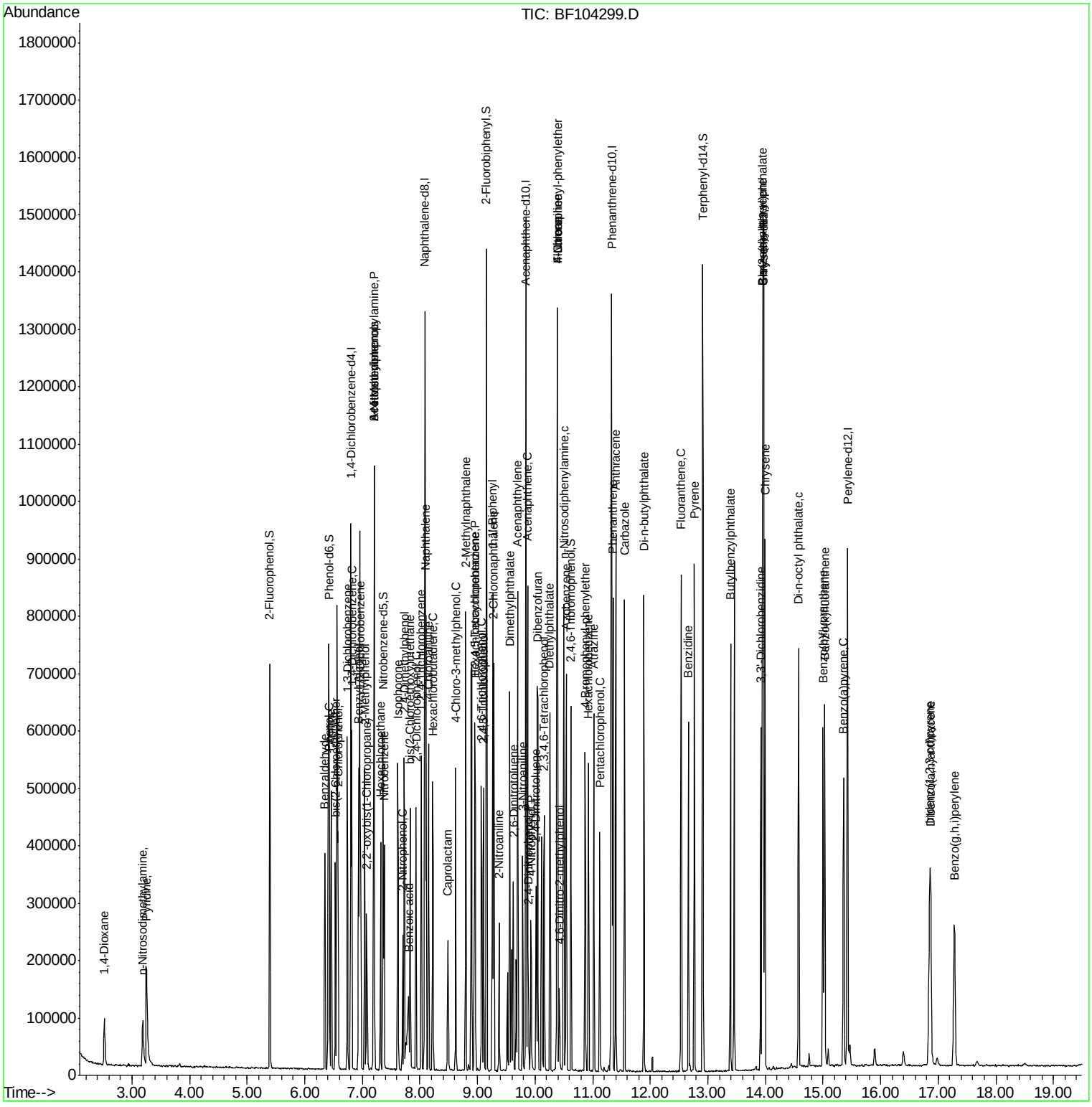
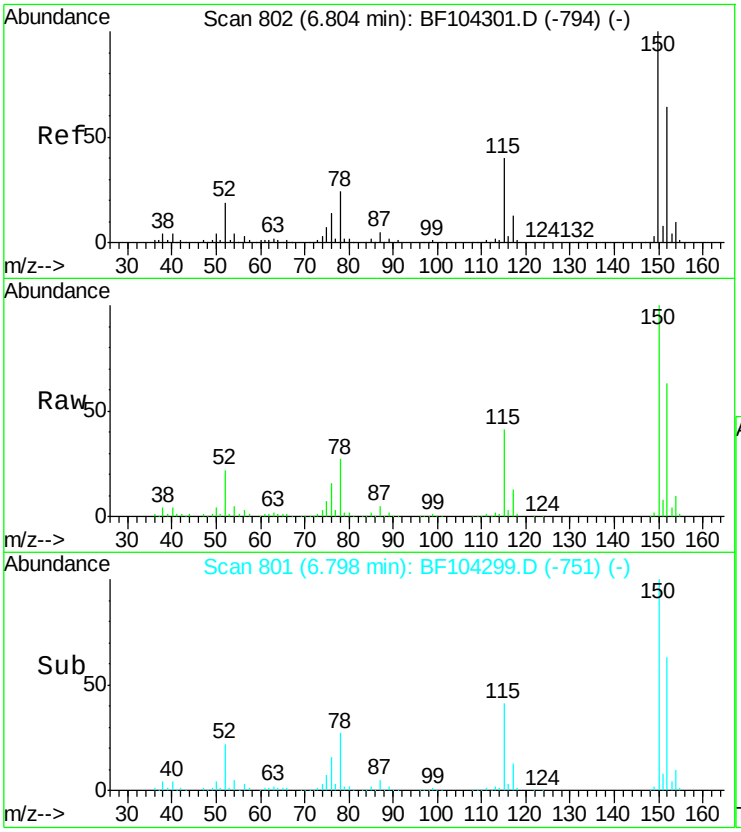
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 06 13:46:59 2018
Response via : Initial Calibration



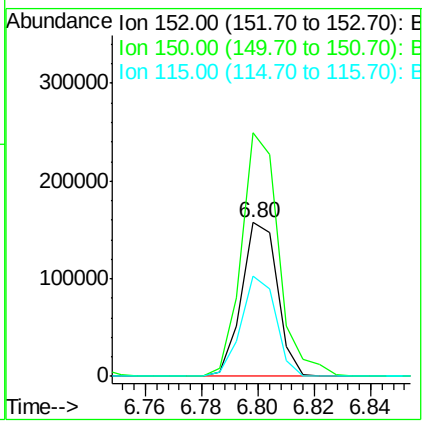


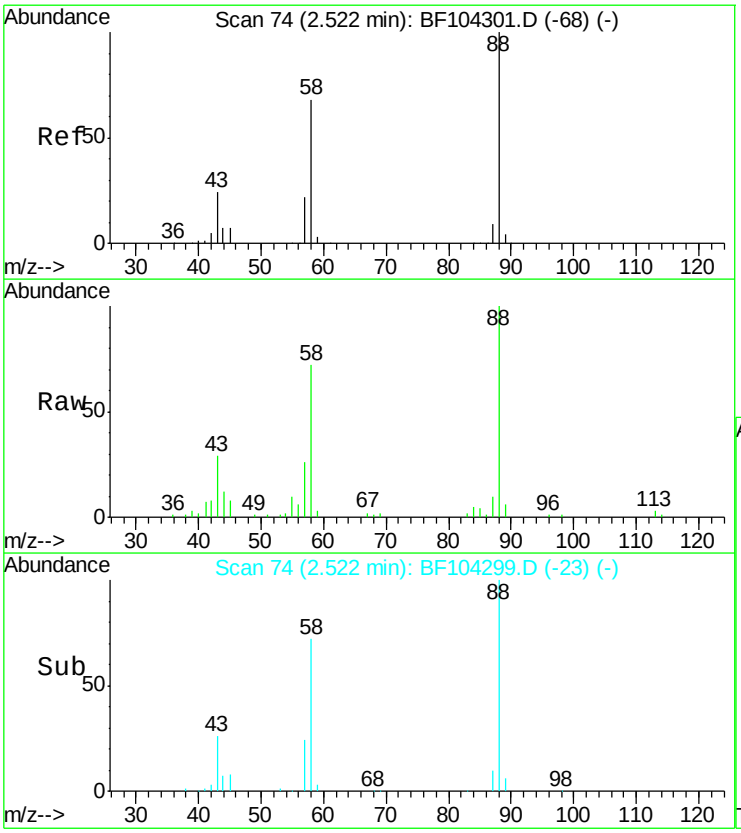
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 138864

Ion	Ratio	Lower	Upper
152	100		
150	158.2	124.6	186.8
115	65.3	50.1	75.1

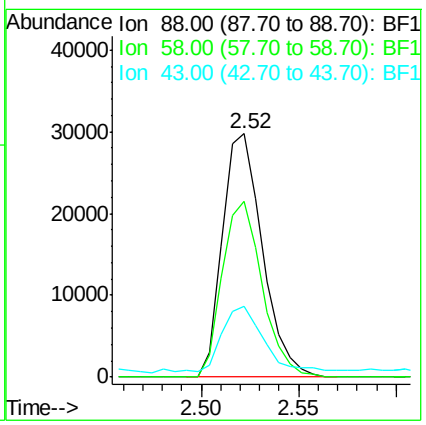


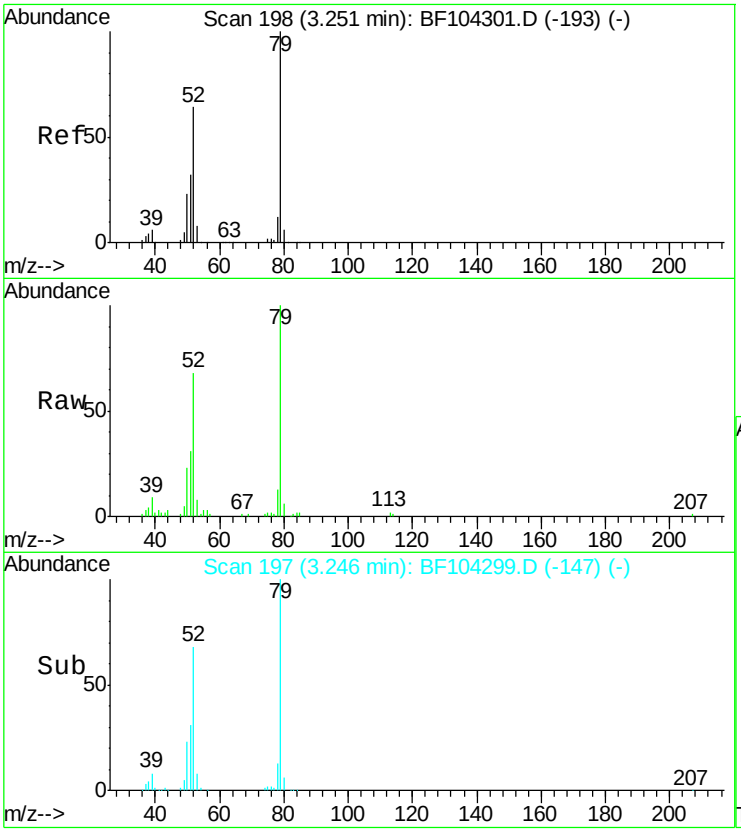


#2
1,4-Dioxane
Concen: 11.278 ng
RT: 2.52 min Scan# 74
Delta R.T. -0.00 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion: 88 Resp: 42356

Ion	Ratio	Lower	Upper
88	100		
58	71.6	62.6	93.8
43	28.0	24.6	37.0



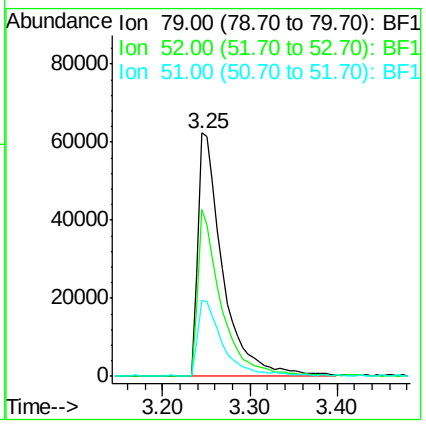


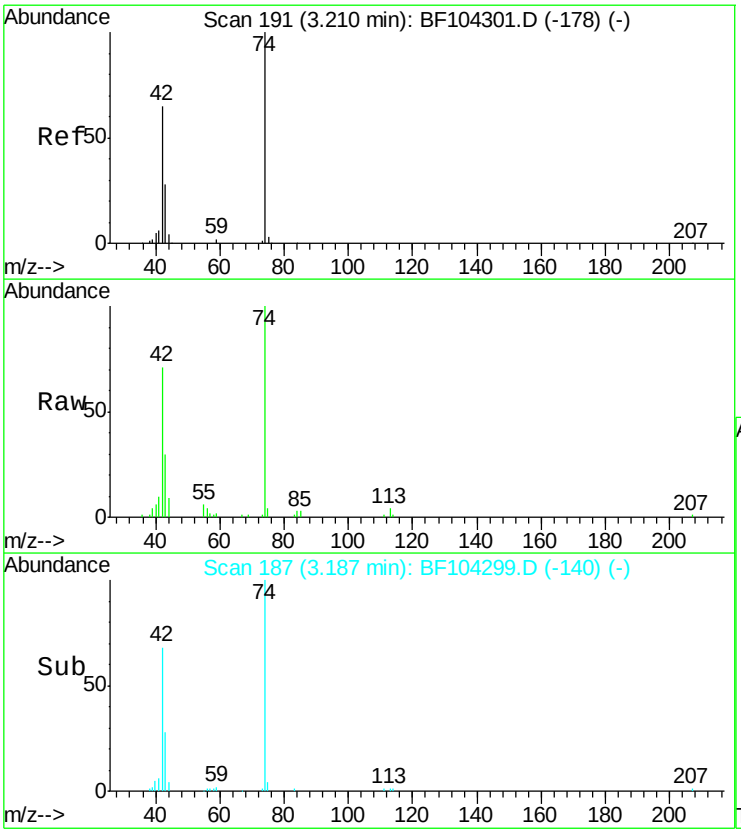
#3
Pyridine
Concen: 12.942 ng
RT: 3.25 min Scan# 197
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 123041

Ion	Ratio	Lower	Upper
79	100		
52	68.4	59.8	89.6
51	31.1	29.8	44.8

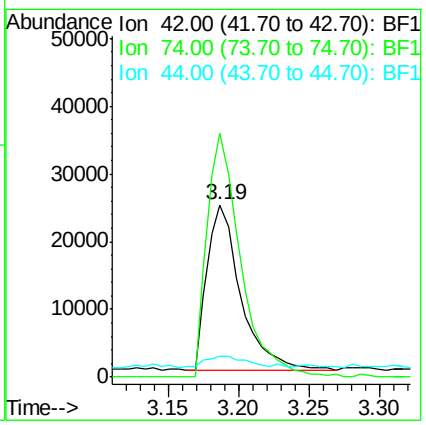


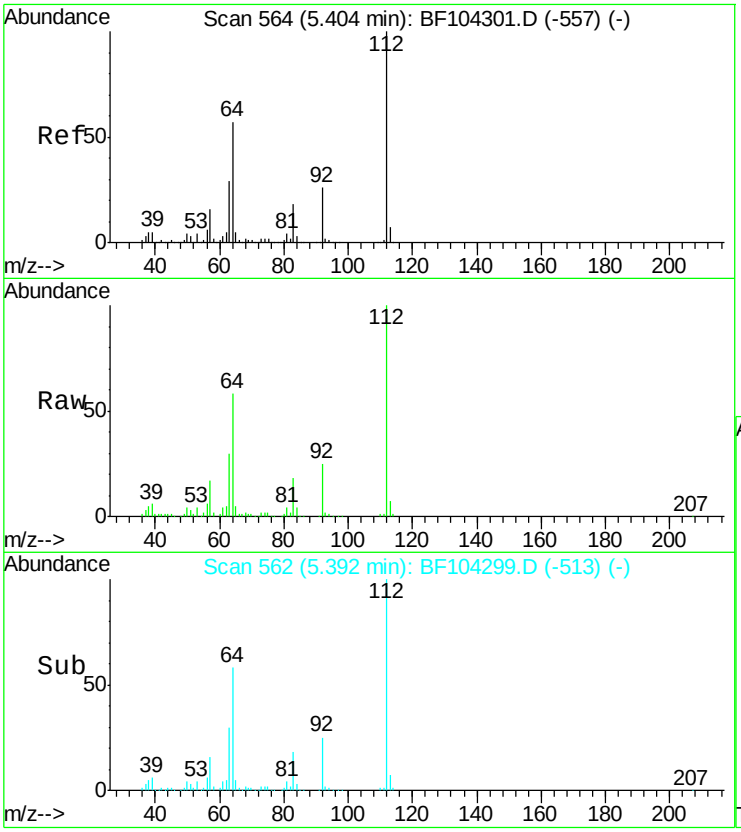


#4
n-Nitrosodimethylamine
Concen: 14.429 ng
RT: 3.19 min Scan# 187
Delta R.T. -0.02 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion: 42 Resp: 40777

Ion	Ratio	Lower	Upper
42	100		
74	141.3	104.9	157.3
44	12.4	6.9	10.3#



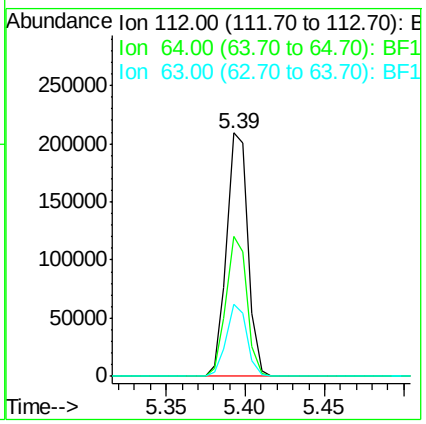


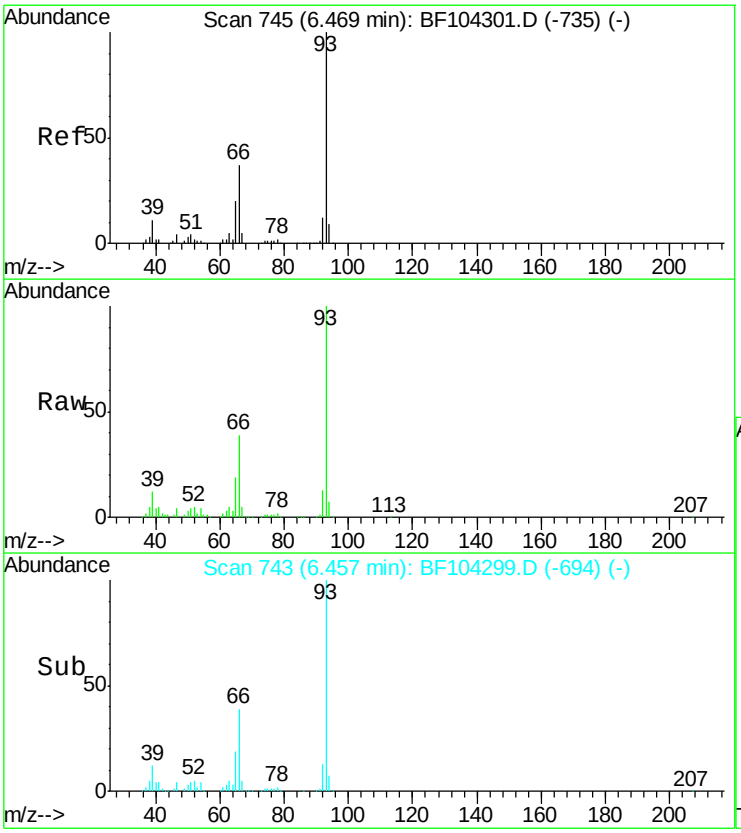
#5
2-Fluorophenol
Concen: 22.620 ng
RT: 5.39 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 196965

Ion	Ratio	Lower	Upper
112	100		
64	57.6	47.9	71.9
63	29.7	23.7	35.5

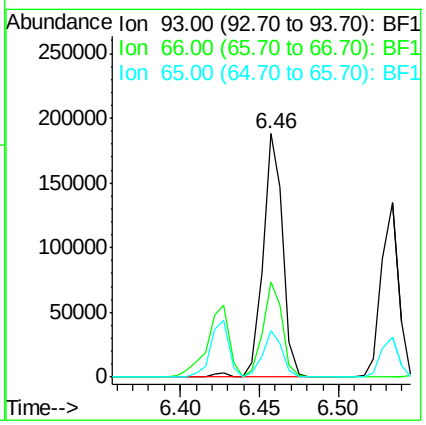


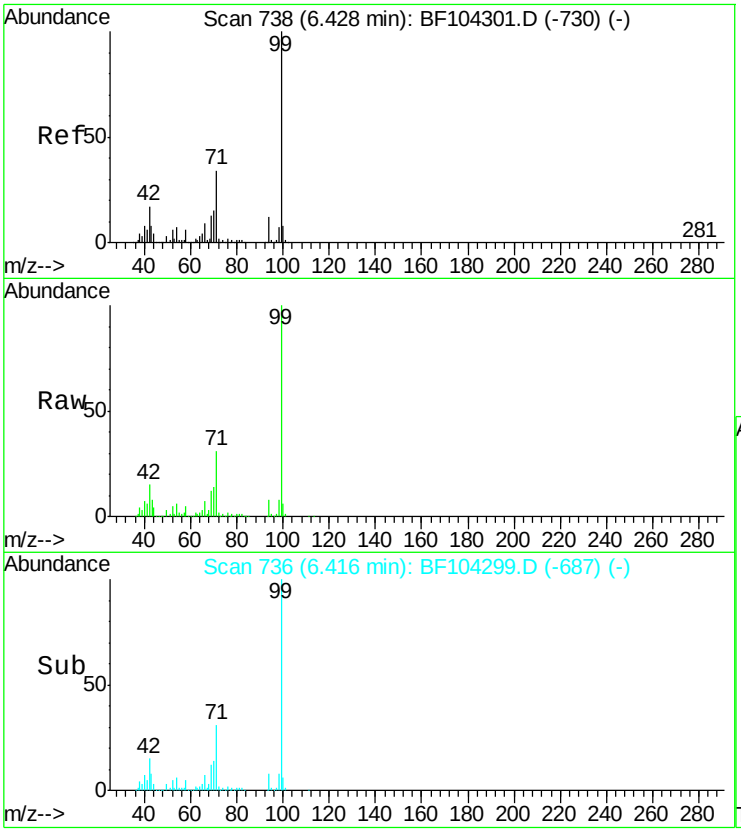


#6
Aniline
Concen: 12.814 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion: 93 Resp: 164338

Ion	Ratio	Lower	Upper
93	100		
66	39.0	32.2	48.2
65	18.9	16.4	24.6



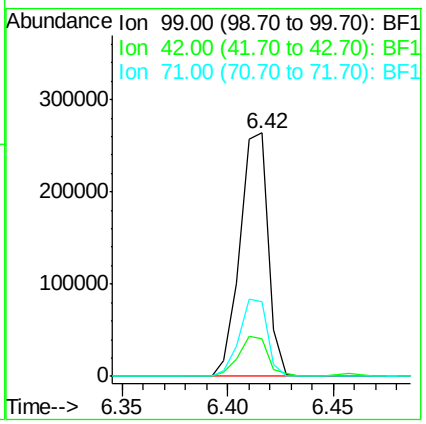


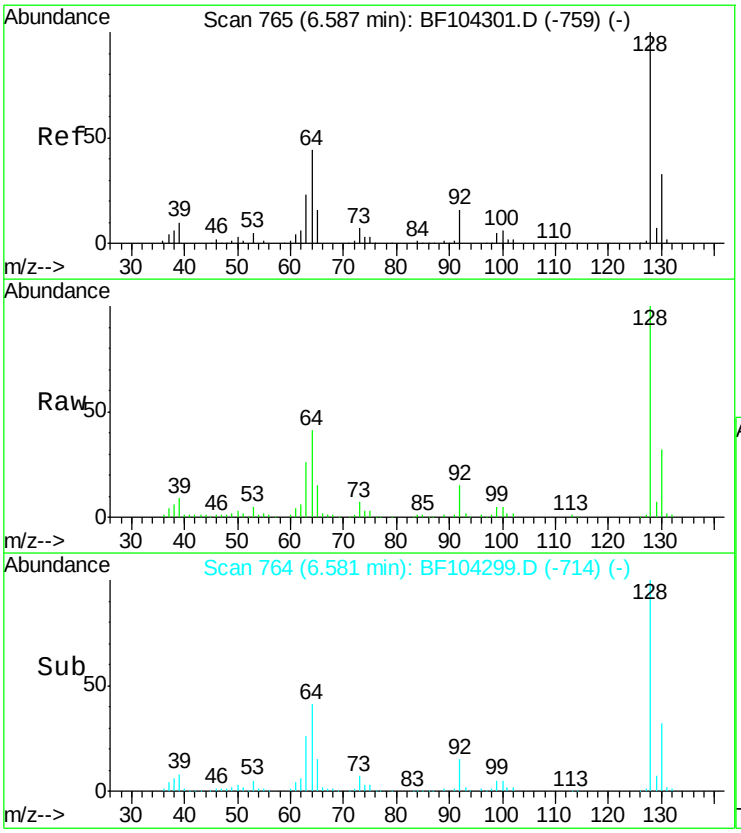
#7
Phenol-d6
Concen: 22.795 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 244200

Ion	Ratio	Lower	Upper
99	100		
42	15.2	14.5	21.7
71	30.7	25.4	38.0

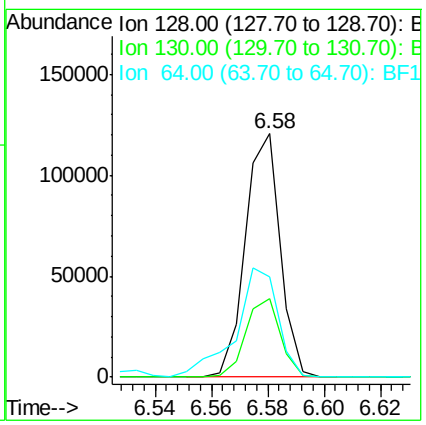


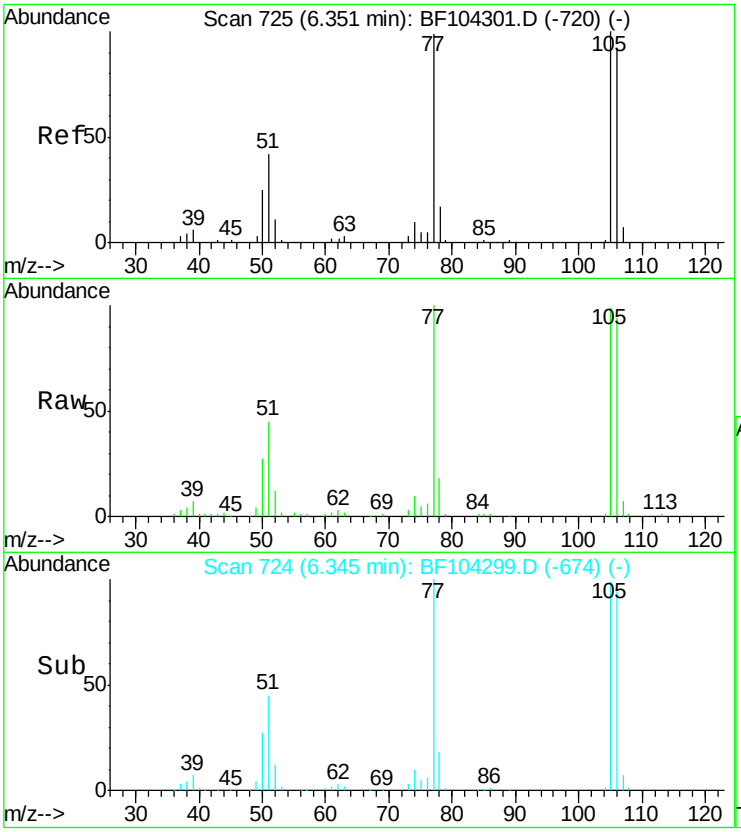


#8
2-Chlorophenol
Concen: 10.771 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:128 Resp: 102880

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	41.3	29.4	69.4



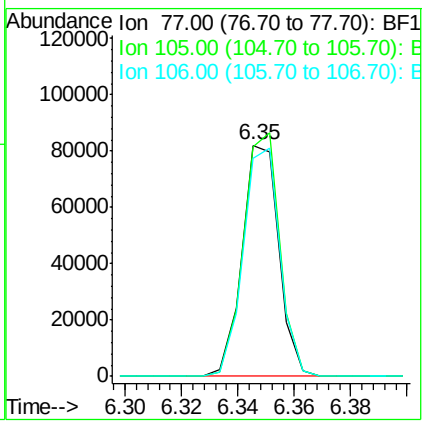


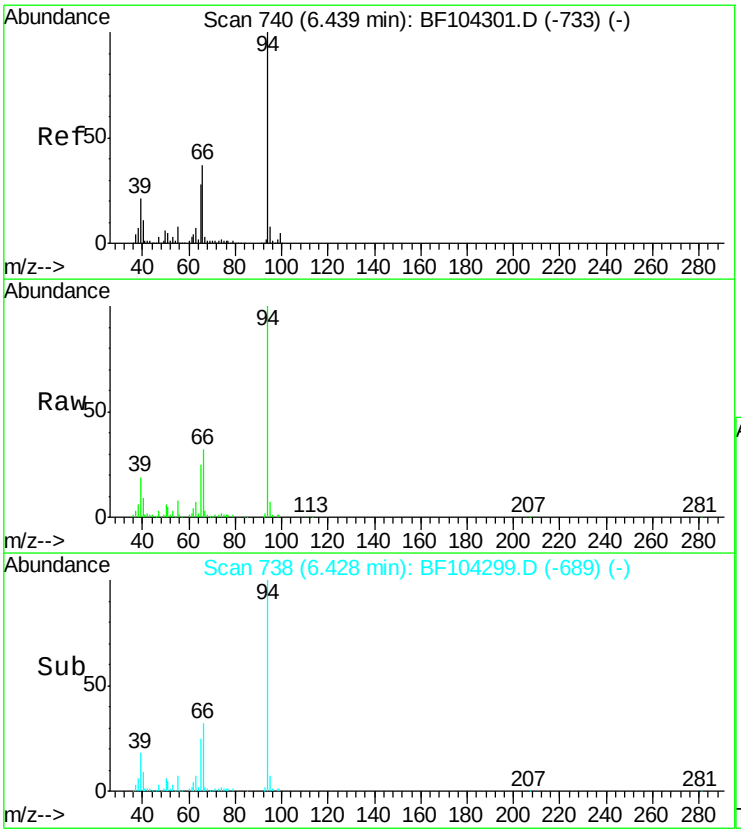
#9
Benzaldehyde
Concen: 13.028 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 74074

Ion	Ratio	Lower	Upper
77	100		
105	99.1	81.1	121.1
106	94.2	74.5	114.5

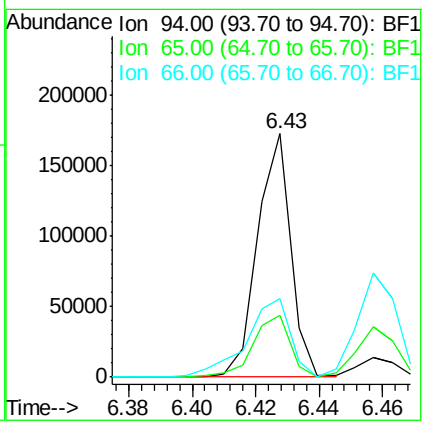


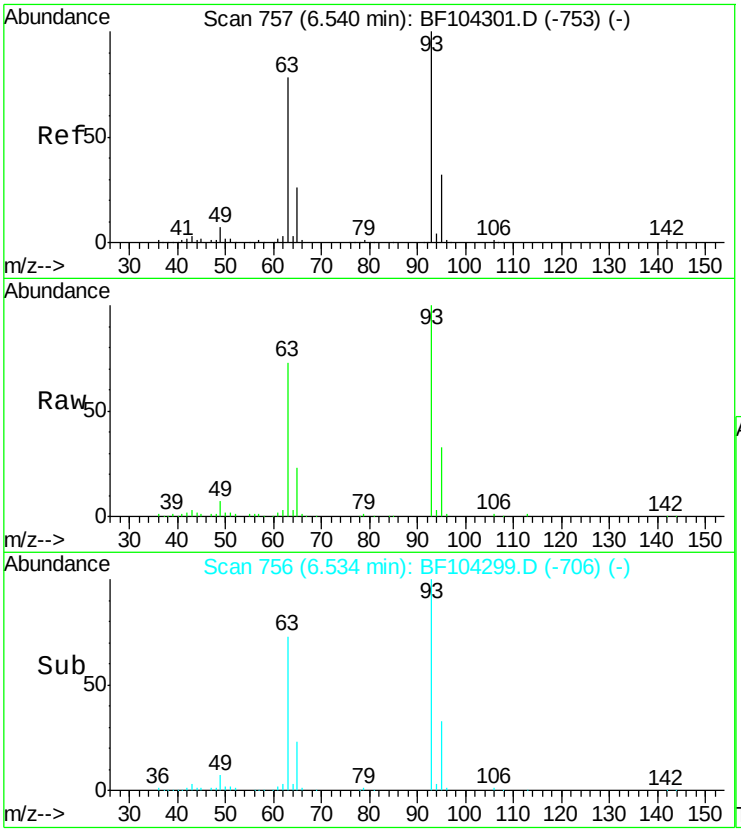


#10
Phenol
Concen: 10.623 ng
RT: 6.43 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion: 94 Resp: 126098

Ion	Ratio	Lower	Upper
94	100		
65	25.4	7.9	47.9
66	32.4	16.2	56.2



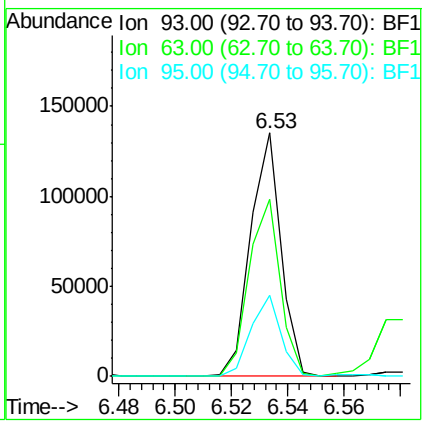


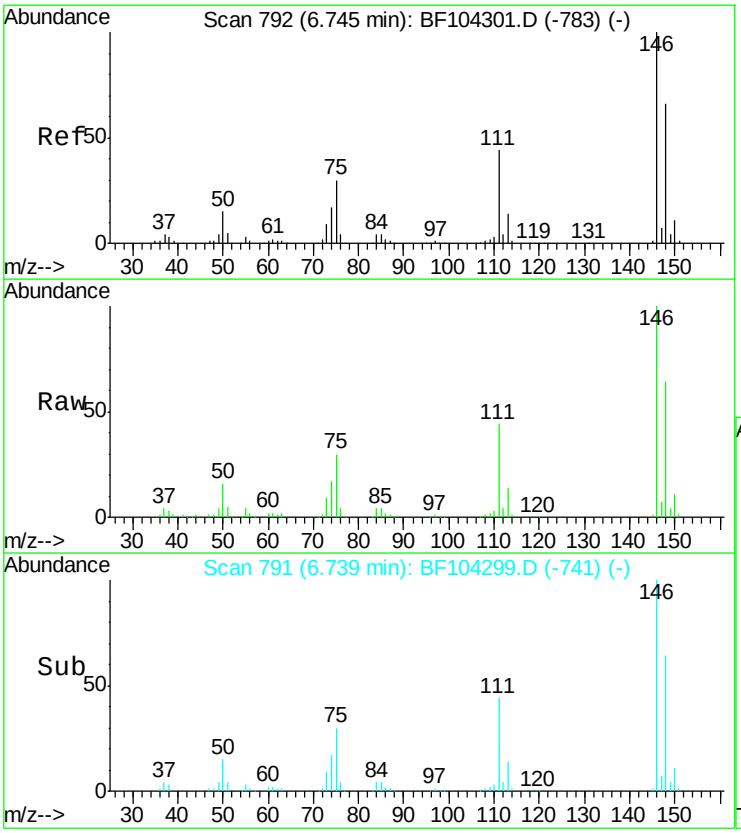
#11
bis(2-Chloroethyl)ether
Concen: 9.919 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 101462

Ion	Ratio	Lower	Upper
93	100		
63	72.7	58.6	98.6
95	33.5	11.8	51.8

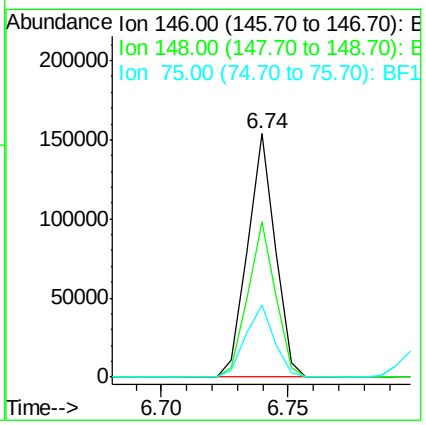


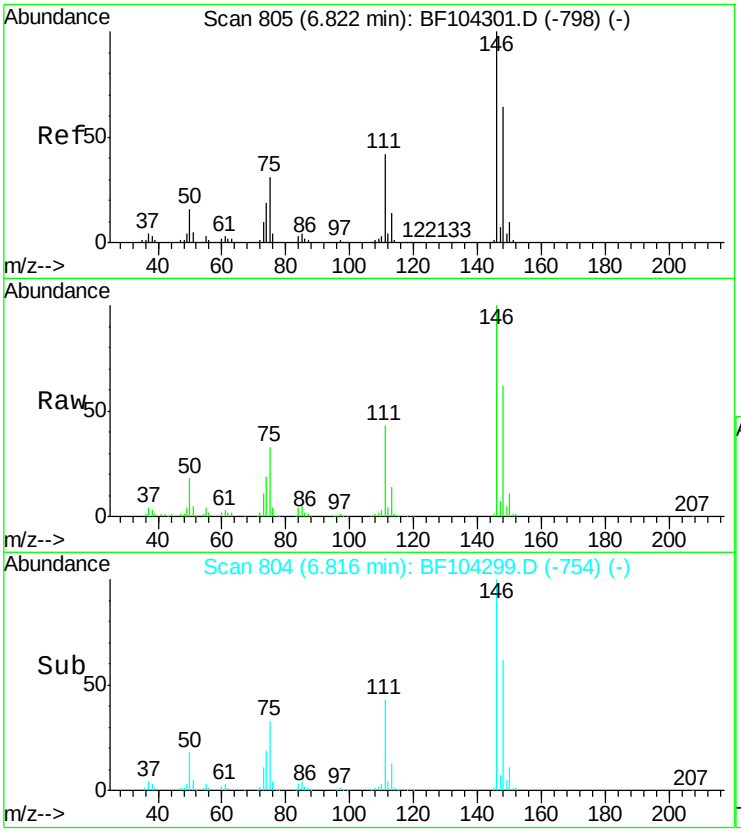


#12
1,3-Dichlorobenzene
Concen: 10.904 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:146 Resp: 117080

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.8
75	29.6	24.2	36.4



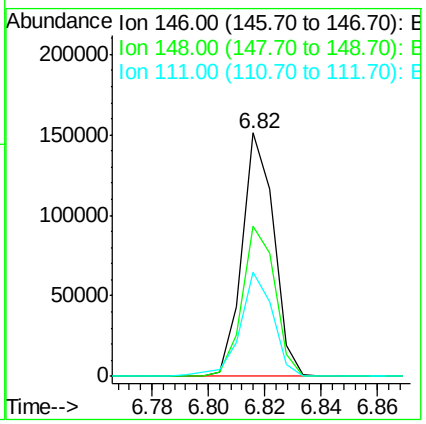


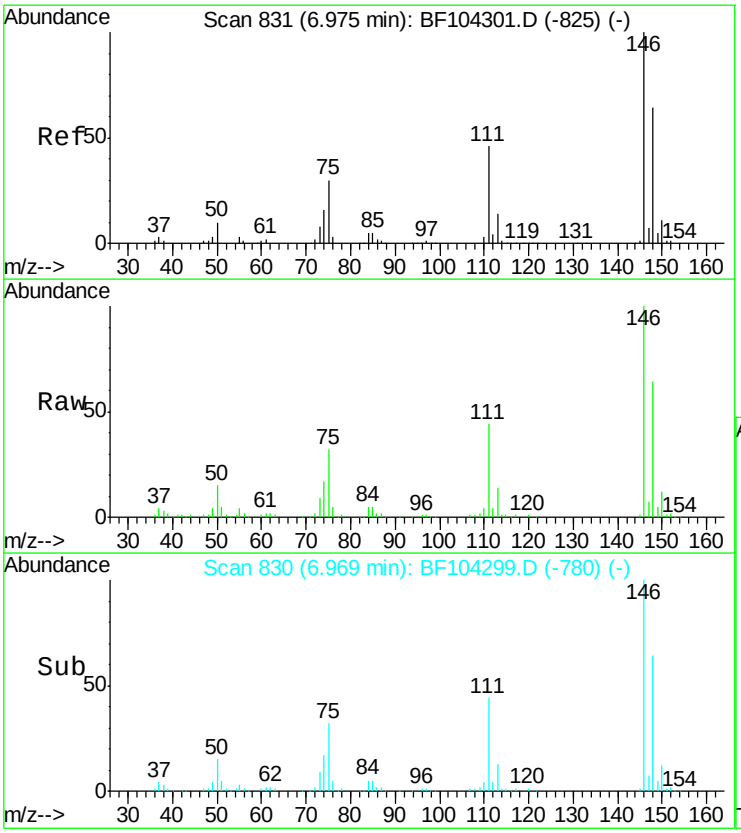
#13
1,4-Dichlorobenzene
Concen: 10.251 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 117934

Ion	Ratio	Lower	Upper
146	100		
148	61.5	50.8	76.2
111	42.9	34.2	51.2

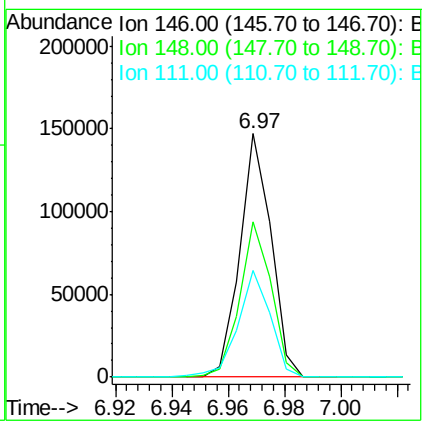


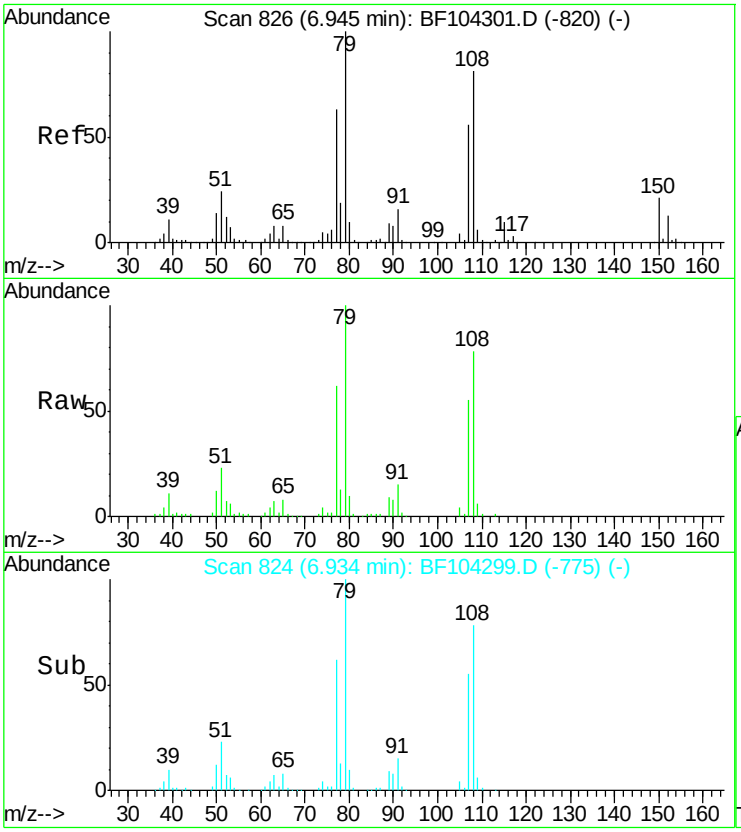


#14
1,2-Dichlorobenzene
Concen: 10.879 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:146 Resp: 112493

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	75.8
111	44.0	36.0	54.0



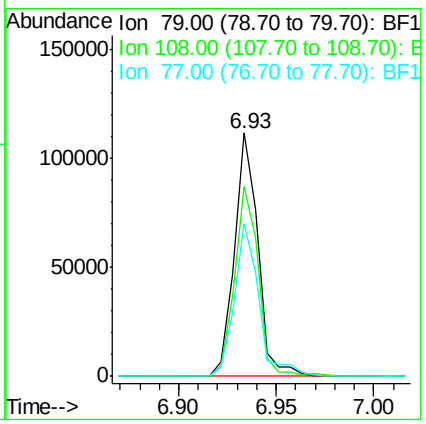


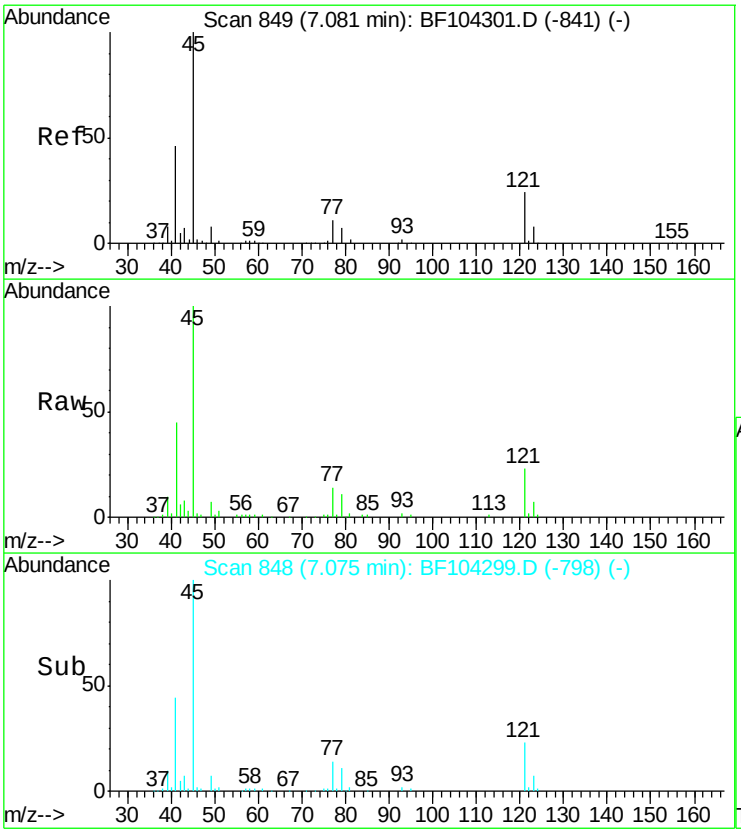
#15
Benzyl Alcohol
Concen: 13.326 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 92823

Ion	Ratio	Lower	Upper
79	100		
108	77.9	65.1	97.7
77	62.5	50.6	75.8

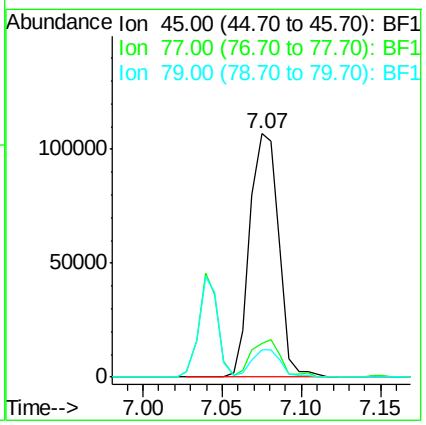


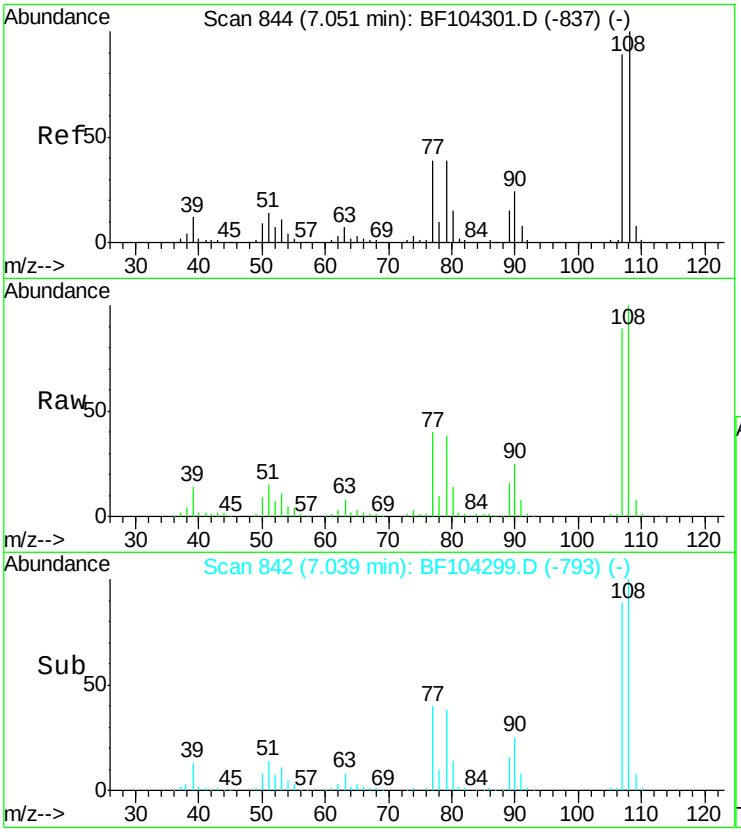


#16
2,2'-oxybis(1-Chloropropane)
Concen: 12.152 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion: 45 Resp: 135418

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	32.9
79	11.1	0.0	29.6



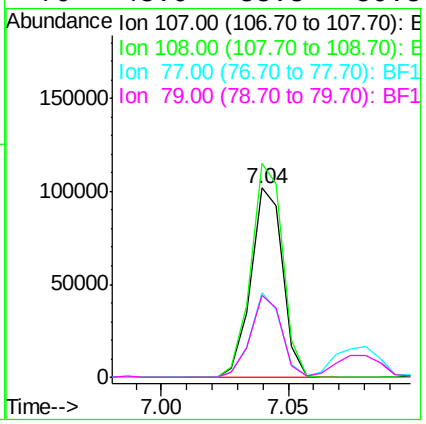


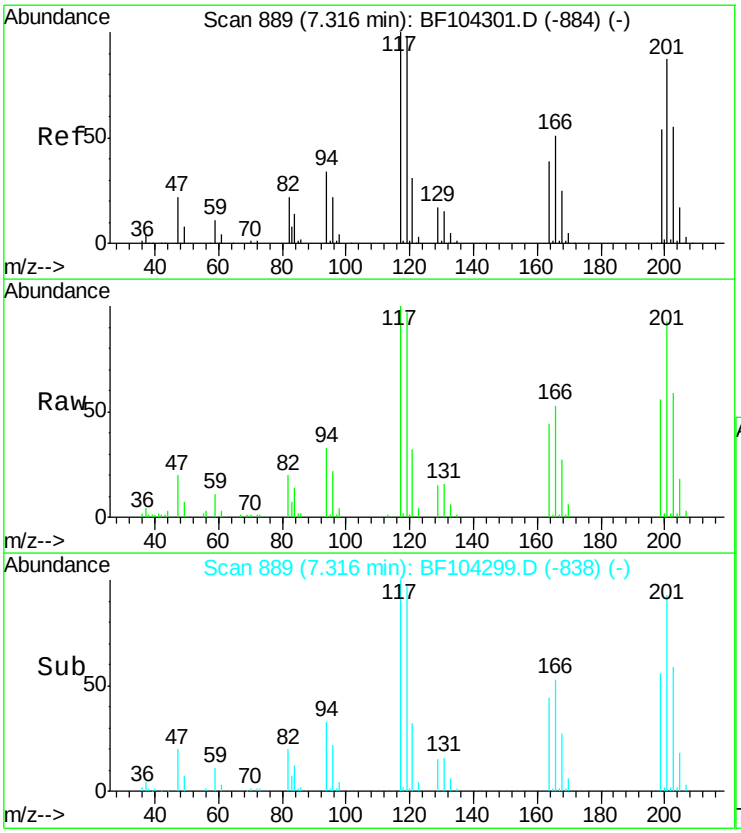
#17
2-Methylphenol
Concen: 11.434 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 88890

Ion	Ratio	Lower	Upper
107	100		
108	112.9	91.7	137.5
77	44.7	33.8	50.8
79	43.0	33.8	50.8

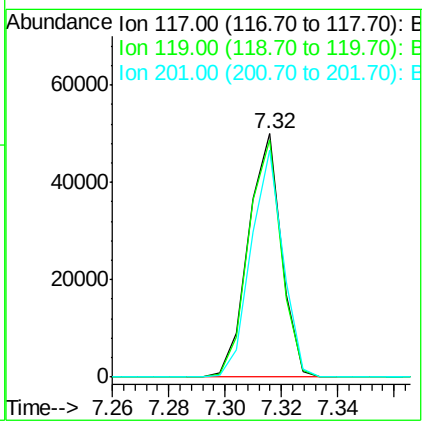


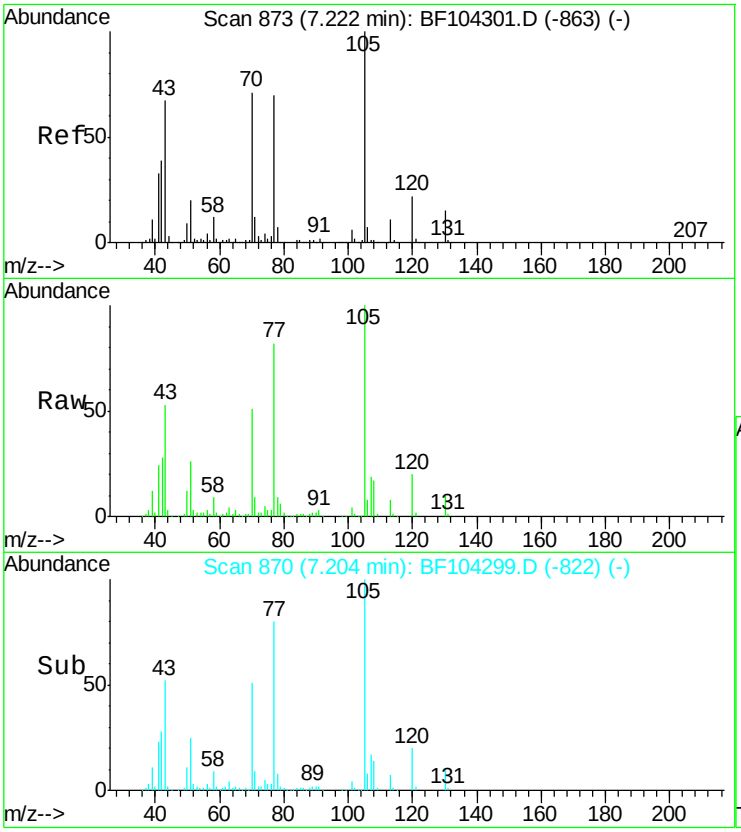


#18
Hexachloroethane
Concen: 10.529 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.00 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:117 Resp: 40559

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.8	113.8
201	93.4	75.7	113.5



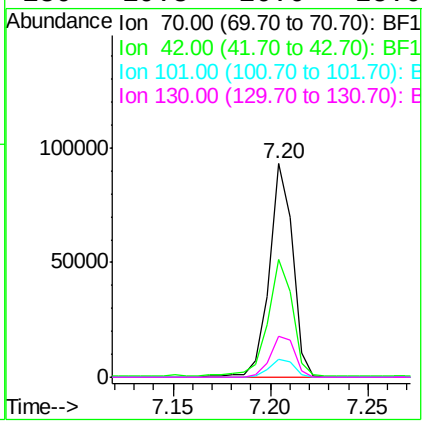


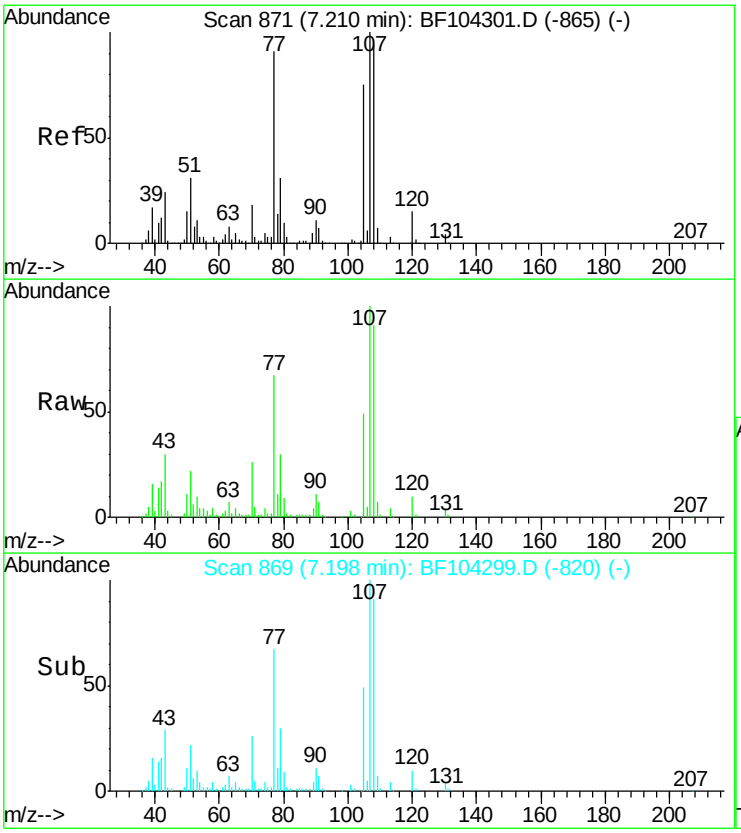
#19
n-Nitroso-di-n-propylamine
Concen: 12.263 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.02 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 77962

Ion	Ratio	Lower	Upper
70	100		
42	55.1	47.5	71.3
101	8.7	7.4	11.2
130	19.3	16.6	25.0

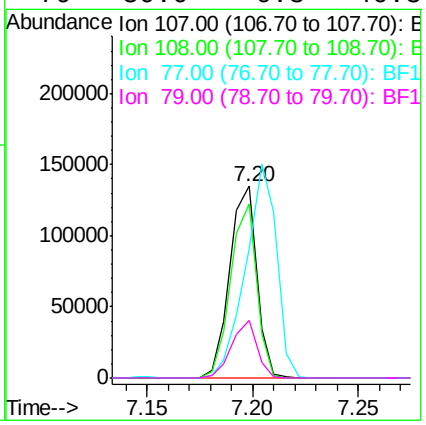


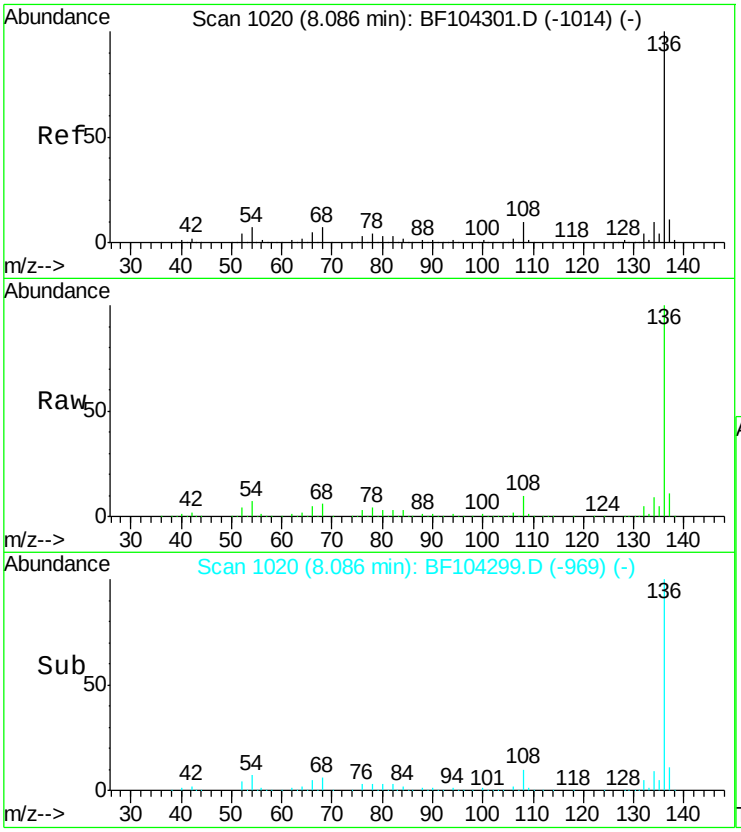


#20
3+4-Methylphenols
Concen: 11.955 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:107 Resp: 118615

Ion	Ratio	Lower	Upper
107	100		
108	90.8	68.2	108.2
77	67.3	26.7	66.7#
79	30.0	6.3	46.3



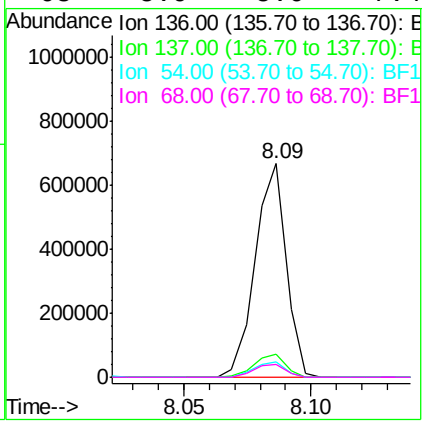


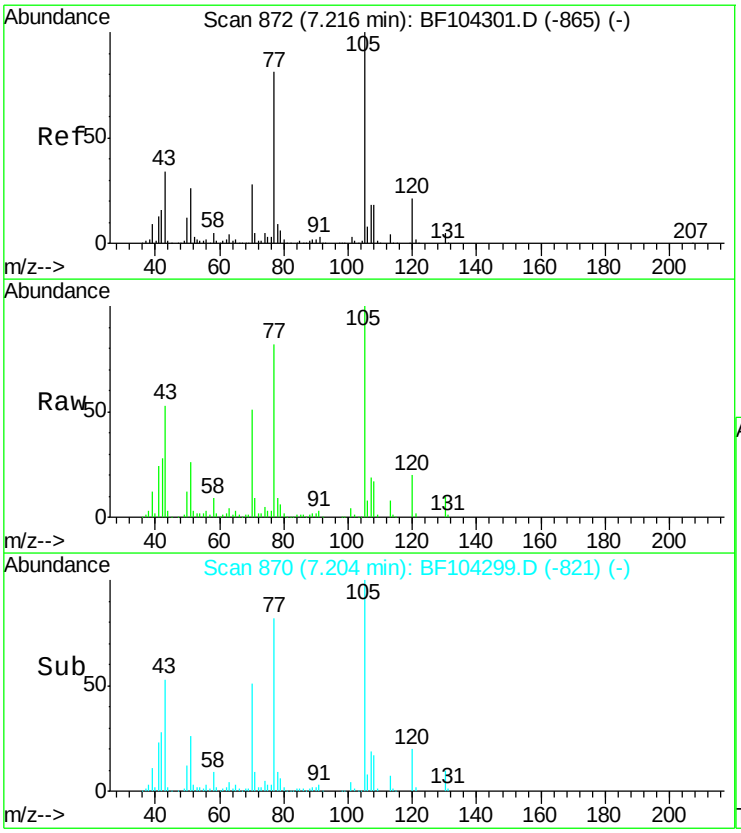
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 569629

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.0	6.6	9.8
68	5.9	5.0	7.4

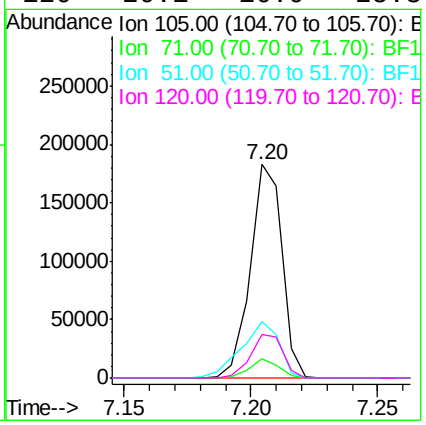


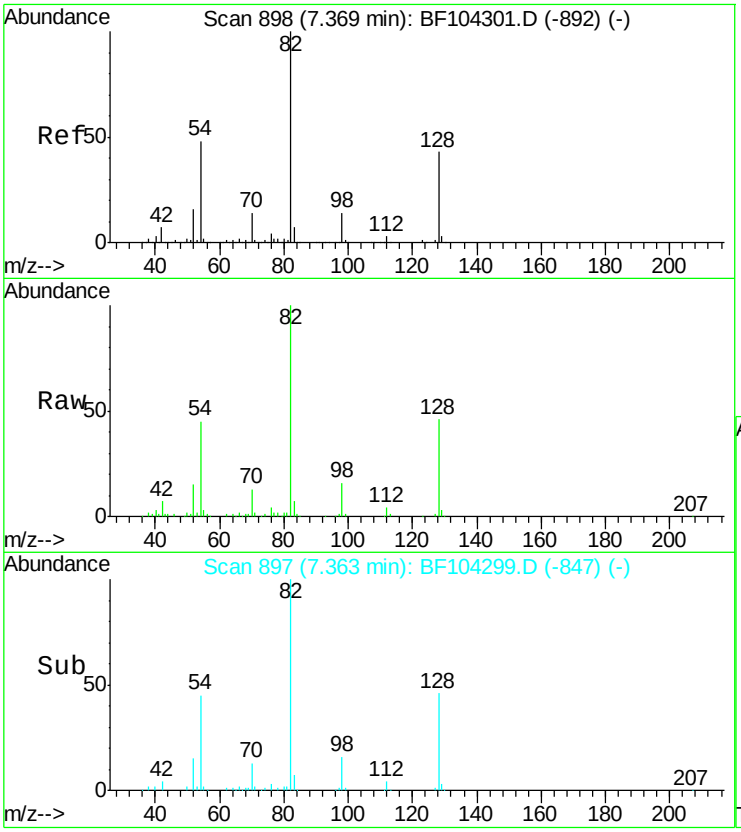


#22
Acetophenone
Concen: 11.562 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:105 Resp: 159355

Ion	Ratio	Lower	Upper
105	100		
71	8.9	4.4	6.6#
51	26.4	22.3	33.5
120	20.1	16.9	25.3



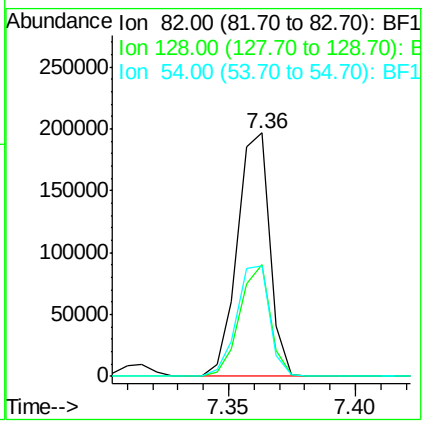


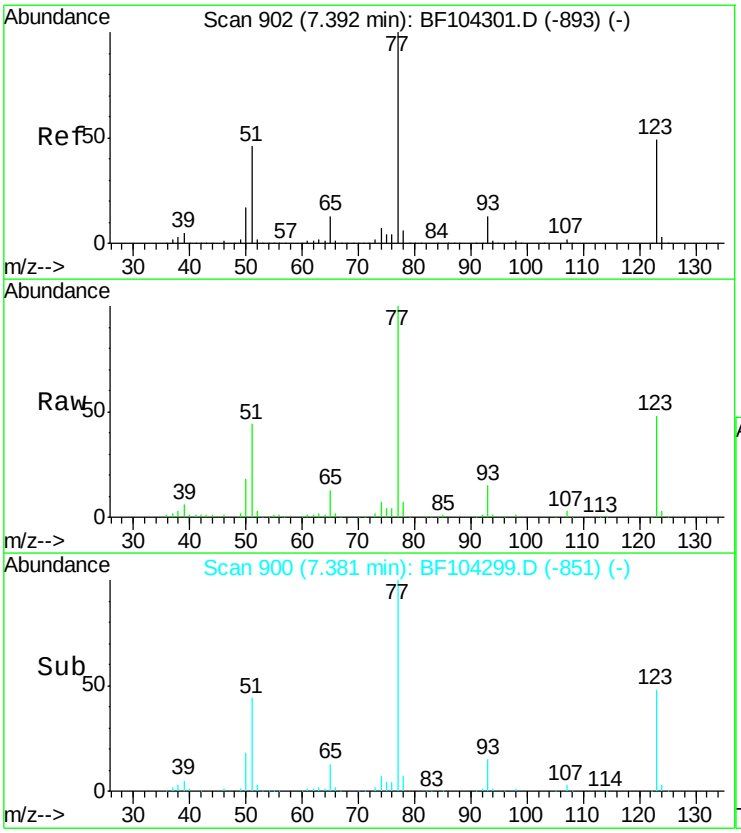
#23
Nitrobenzene-d5
Concen: 18.808 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 175188

Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.1	54.1
54	45.1	41.4	62.2

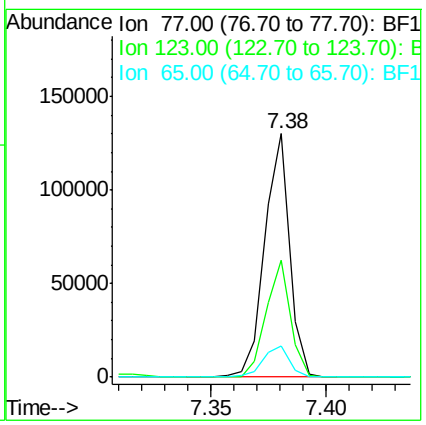


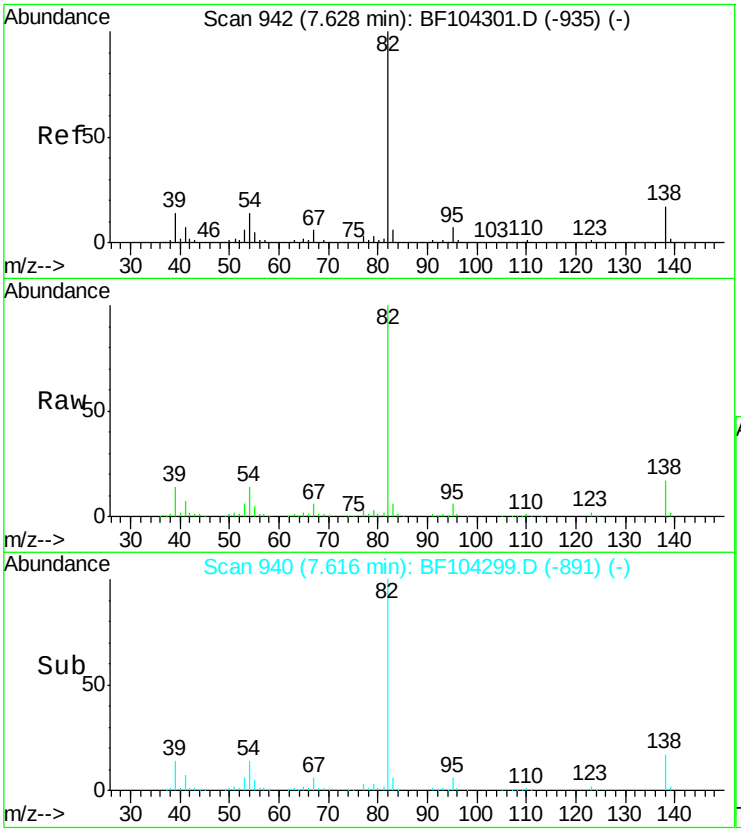


#24
Nitrobenzene
Concen: 9.971 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion: 77 Resp: 97717

Ion	Ratio	Lower	Upper
77	100		
123	48.1	37.9	56.9
65	12.9	11.0	16.4

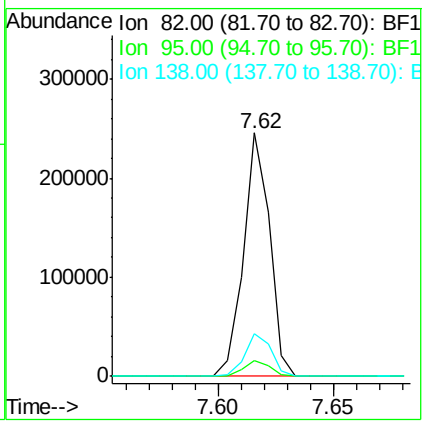




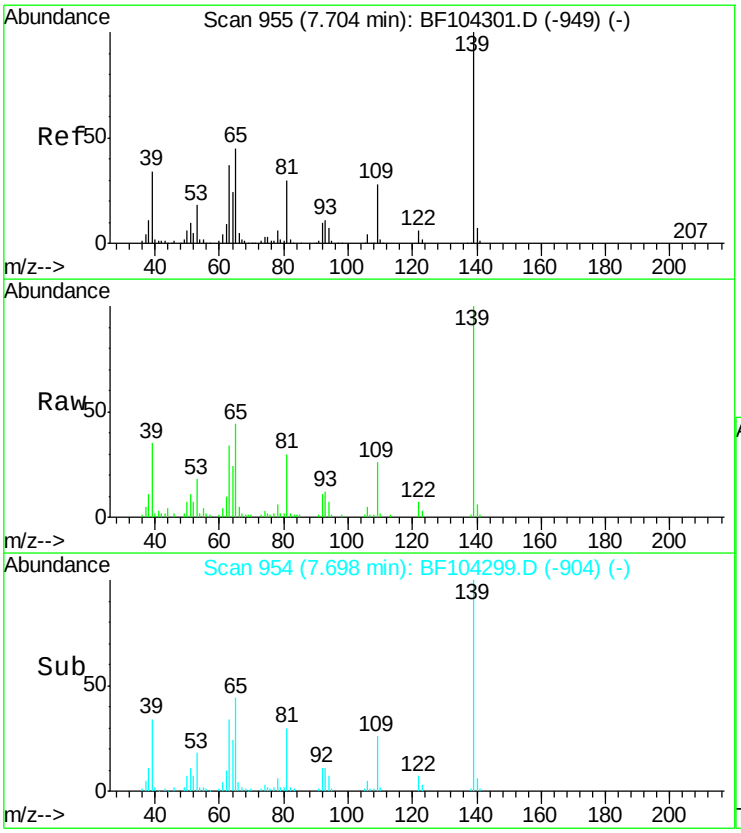
#25
Isophorone
Concen: 11.337 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion: 82 Resp: 194608

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	17.4	14.9	22.3



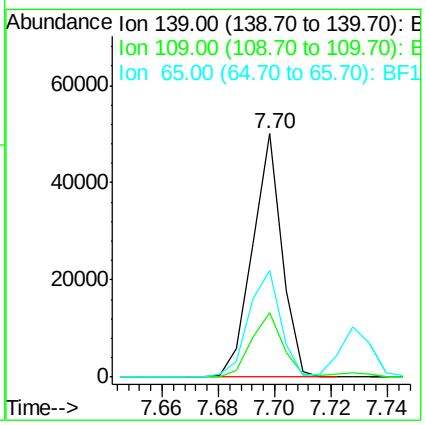
Instrument :
BNA_F
ClientSampleId :

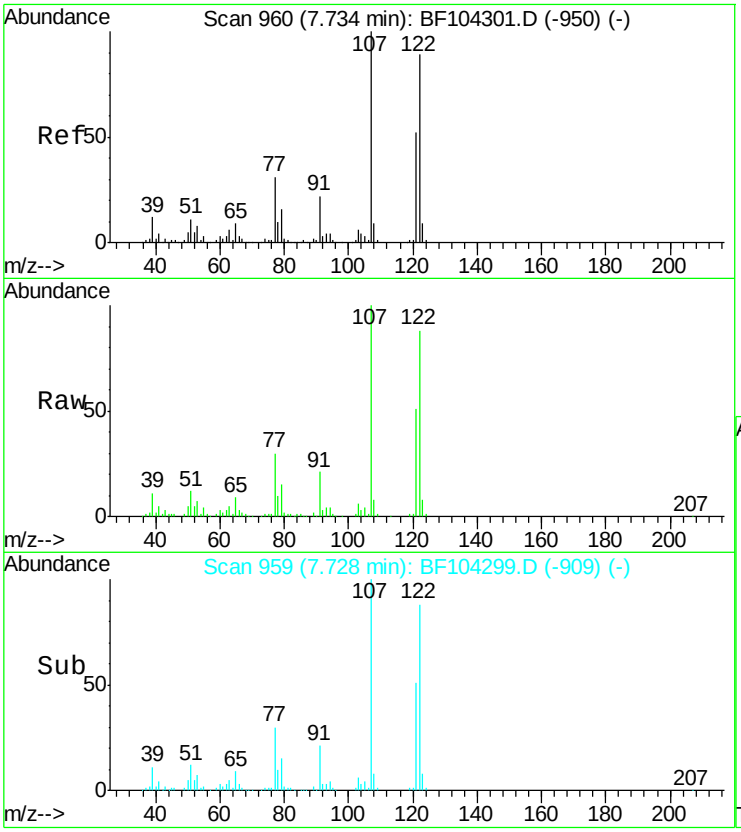


#26
2-Nitrophenol
Concen: 7.078 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:139 Resp: 36209

Ion	Ratio	Lower	Upper
139	100		
109	26.2	22.7	34.1
65	43.7	40.5	60.7



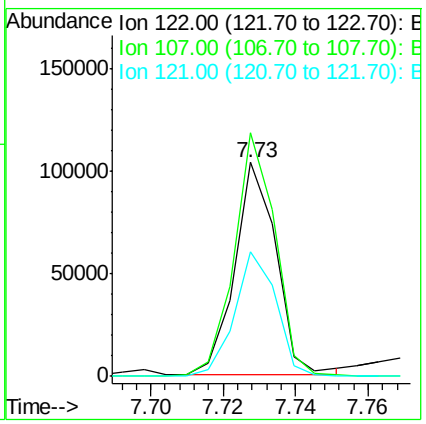


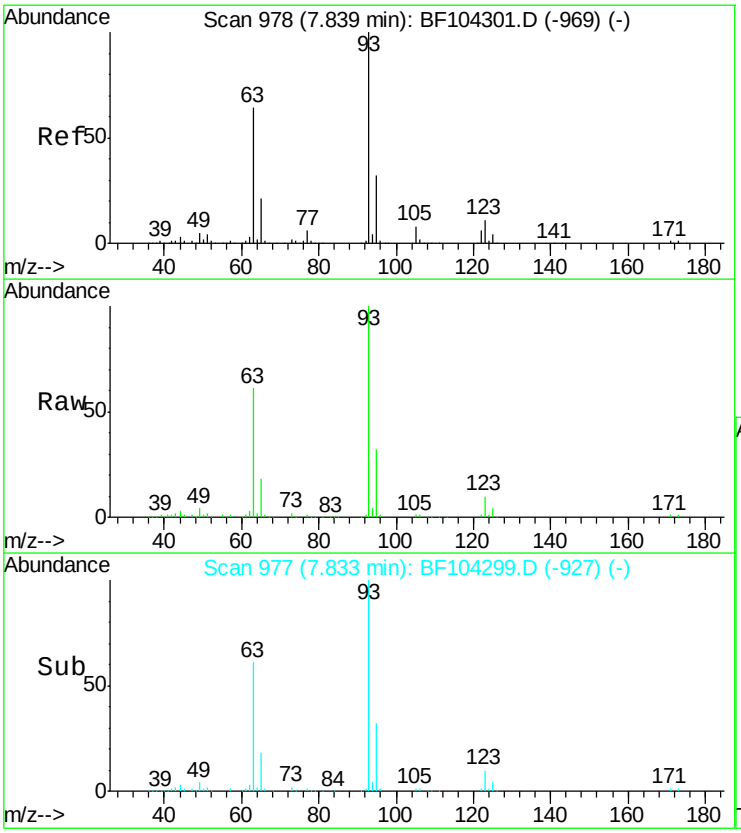
#27
2,4-Dimethylphenol
Concen: 11.211 ng
RT: 7.73 min Scan# 959
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 82715

Ion	Ratio	Lower	Upper
122	100		
107	113.9	91.2	136.8
121	58.6	47.2	70.8

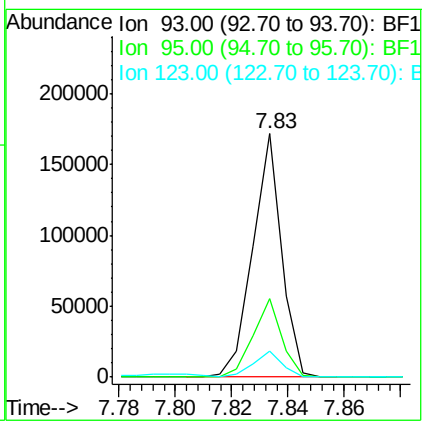


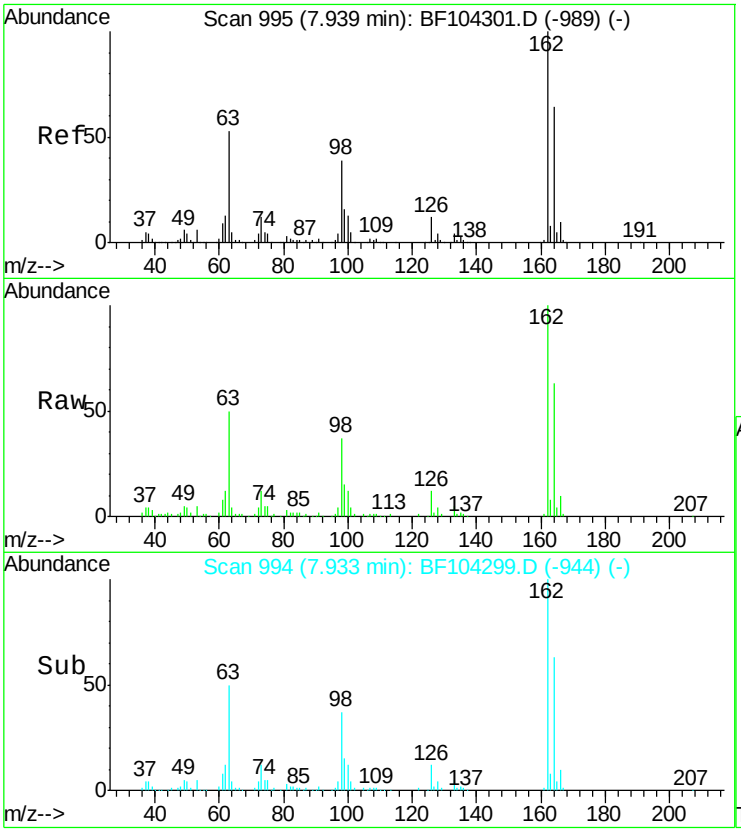


#28
bis(2-Chloroethoxy)methane
Concen: 11.321 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion: 93 Resp: 121794

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.3	39.5
123	10.5	9.8	14.6



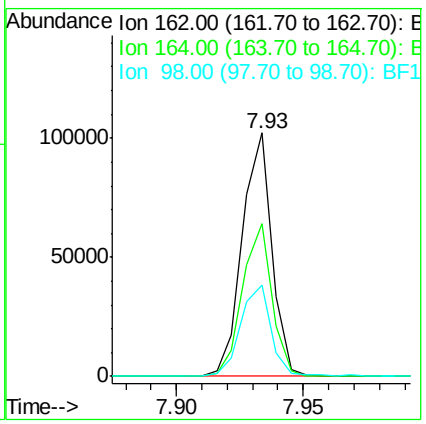


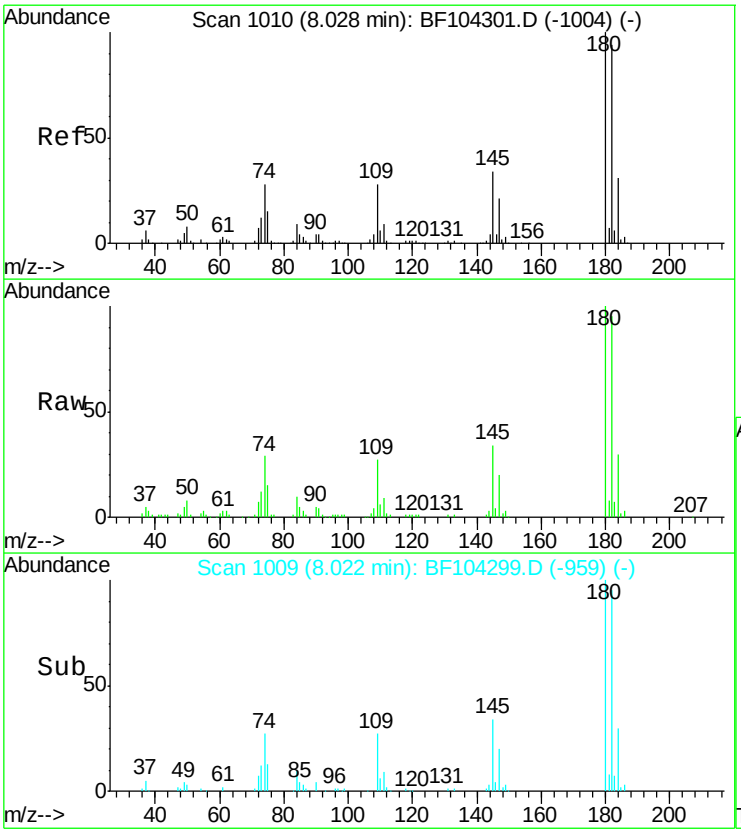
#29
2,4-Dichlorophenol
Concen: 10.784 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 83101

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.7	82.7
98	37.3	18.1	58.1

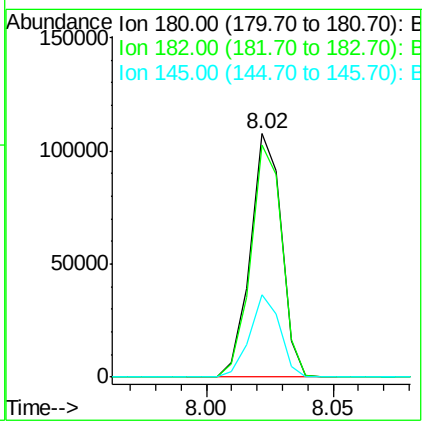


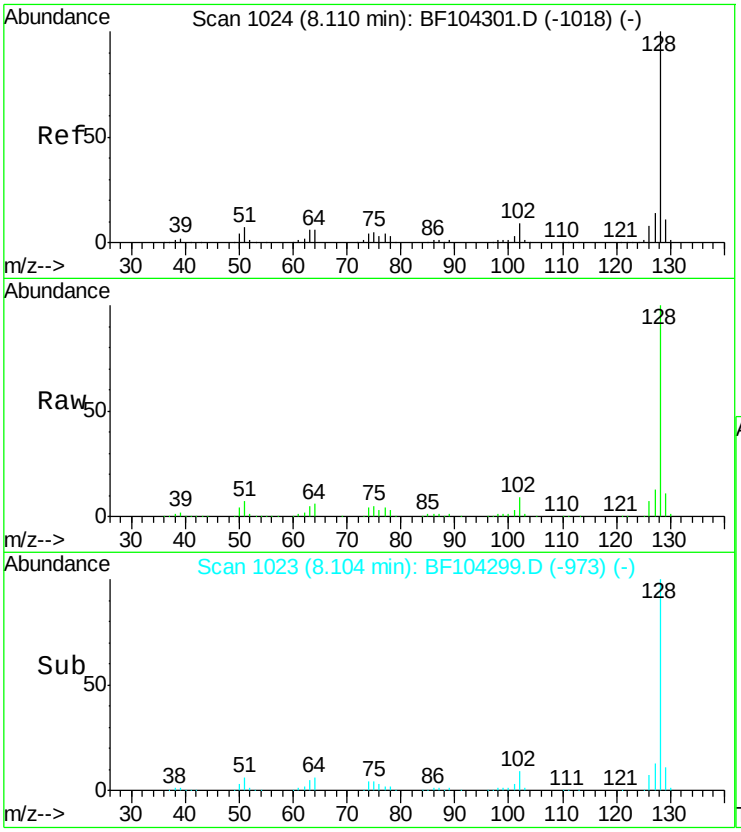


#30
1,2,4-Trichlorobenzene
Concen: 10.555 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:180 Resp: 92287

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.8	115.2
145	33.6	26.5	39.7



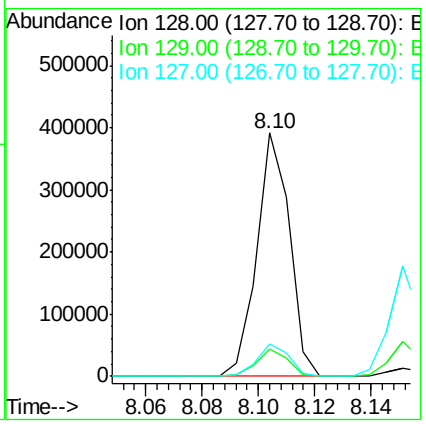


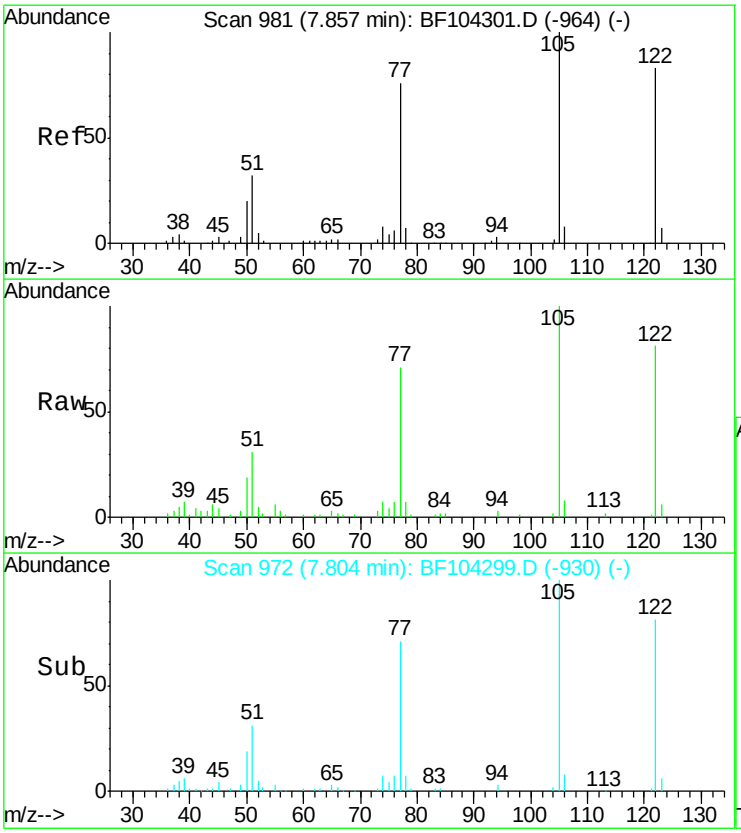
#31
Naphthalene
Concen: 11.281 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 313921

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.1	10.9	16.3

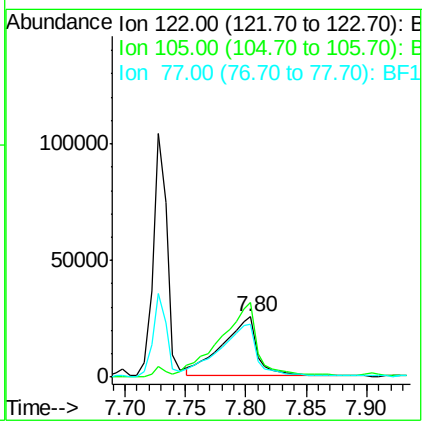


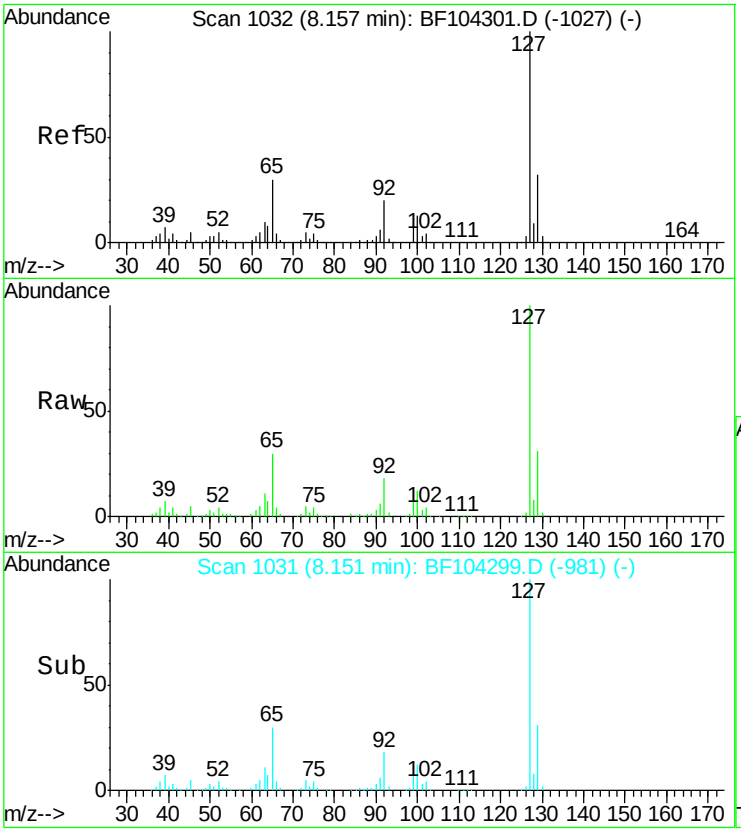


#32
Benzoic acid
Concen: 9.668 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.05 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:122 Resp: 52255

Ion	Ratio	Lower	Upper
122	100		
105	123.8	101.1	141.1
77	87.9	70.7	110.7



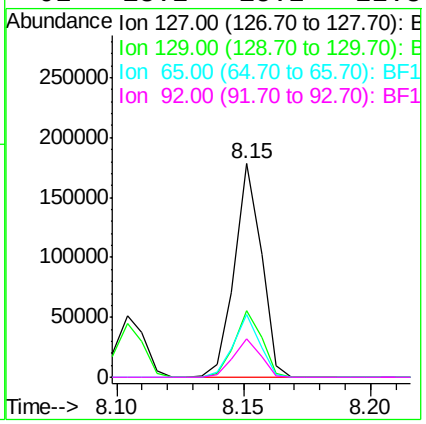


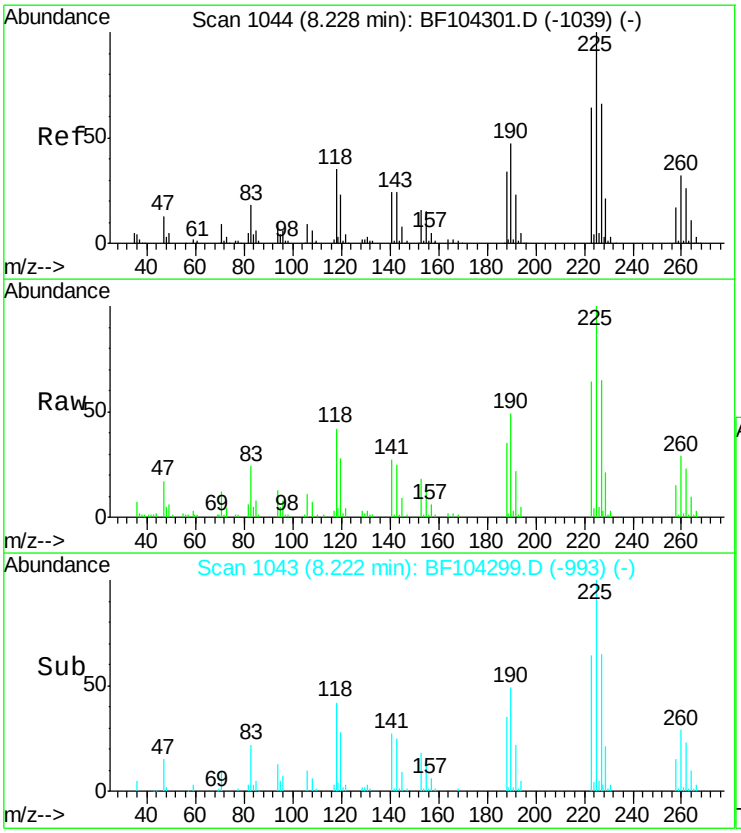
#33
4-Chloroaniline
Concen: 11.267 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 132185

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.9	38.9
65	29.5	25.0	37.4
92	18.2	15.2	22.8

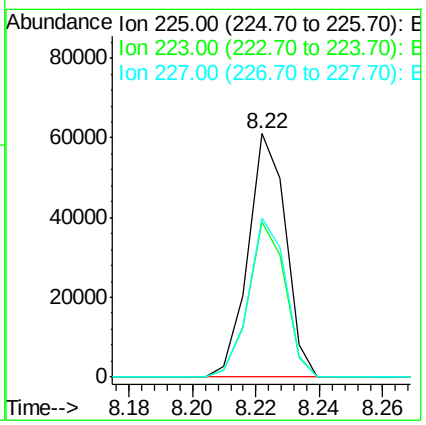


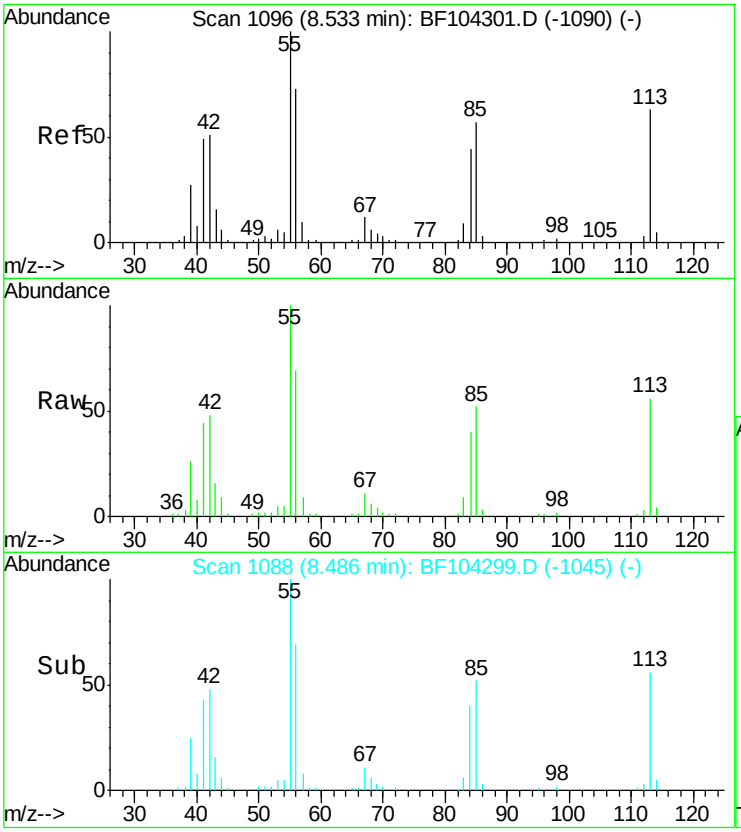


#34
Hexachlorobutadiene
Concen: 10.521 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:225 Resp: 50058

Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.6	76.0
227	65.3	51.9	77.9



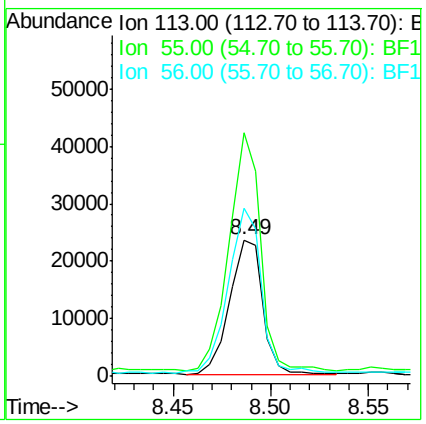


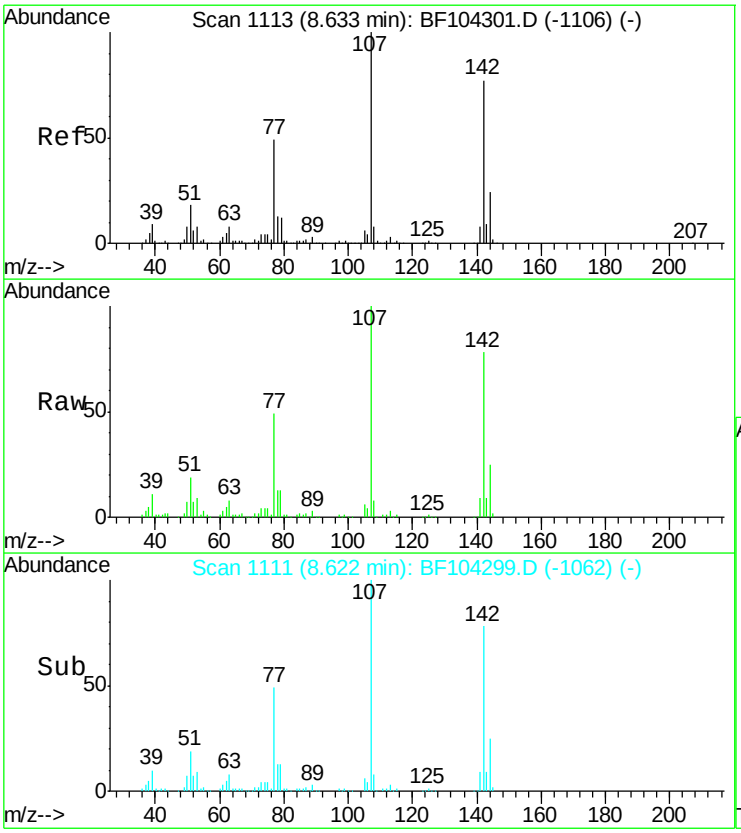
#35
Caprolactam
Concen: 11.202 ng
RT: 8.49 min Scan# 1088
Delta R.T. -0.05 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 27372

Ion	Ratio	Lower	Upper
113	100		
55	178.7	163.3	203.3
56	123.6	115.7	155.7

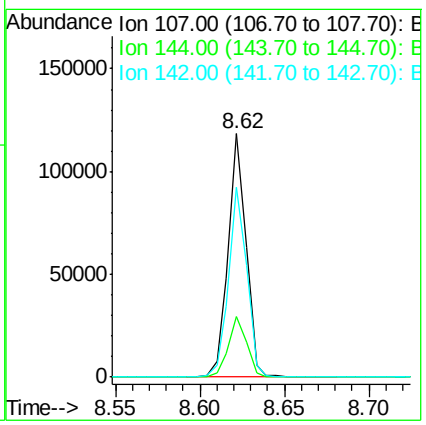


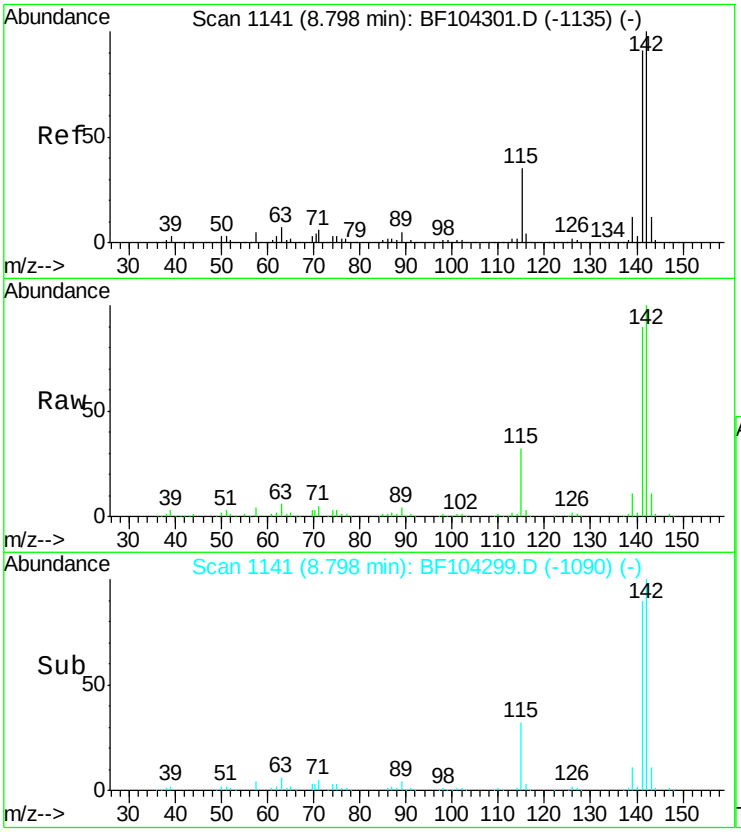


#36
4-Chloro-3-methylphenol
Concen: 10.708 ng
RT: 8.62 min Scan# 1111
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:107 Resp: 87282

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.5	30.7
142	78.1	62.0	93.0



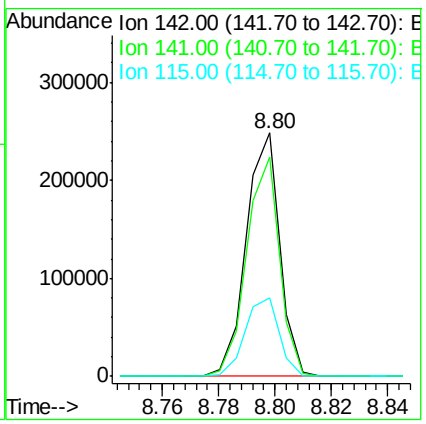


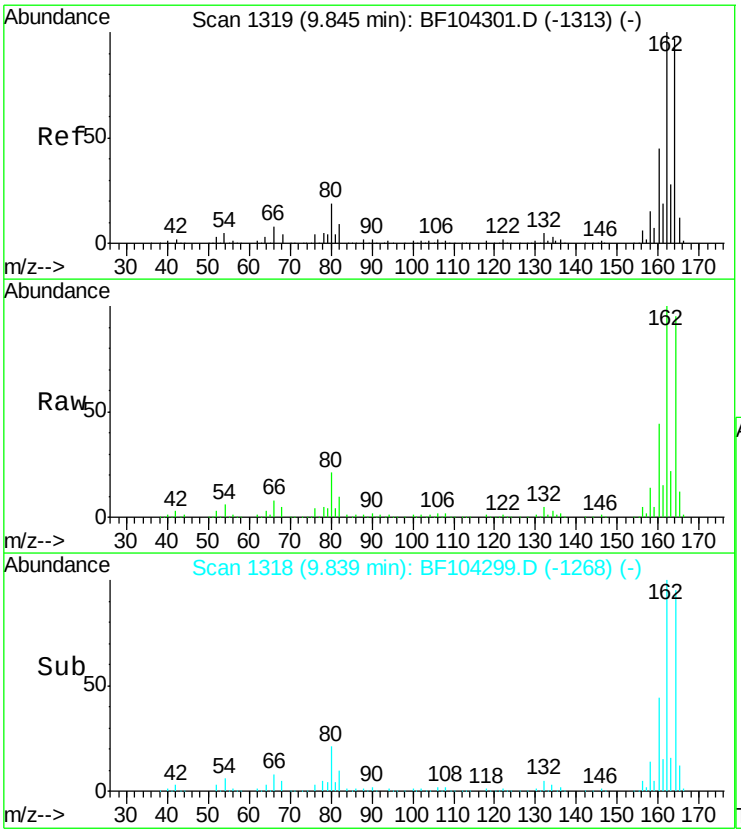
#37
2-Methylnaphthalene
Concen: 11.146 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 204310

Ion	Ratio	Lower	Upper
142	100		
141	89.9	70.8	106.2
115	32.4	26.1	39.1

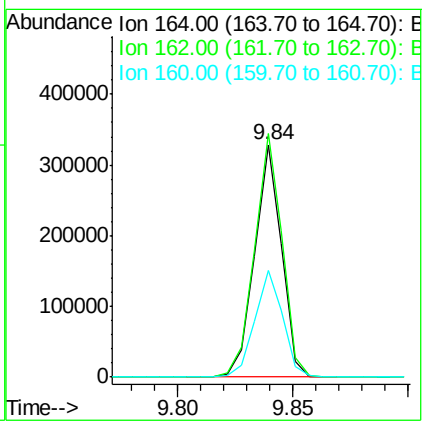


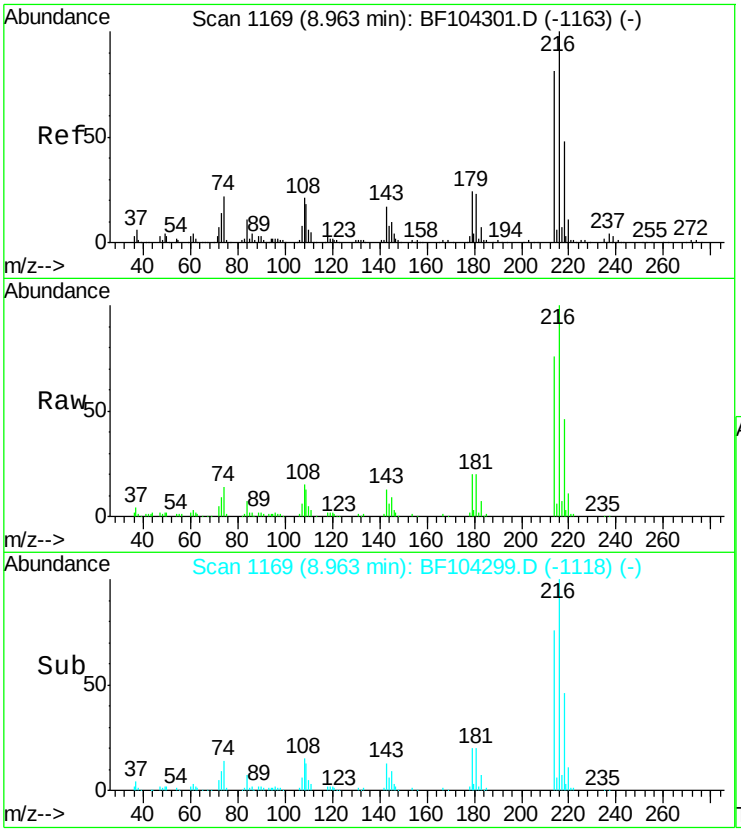


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:164 Resp: 266741

Ion	Ratio	Lower	Upper
164	100		
162	104.8	86.1	129.1
160	45.7	38.3	57.5



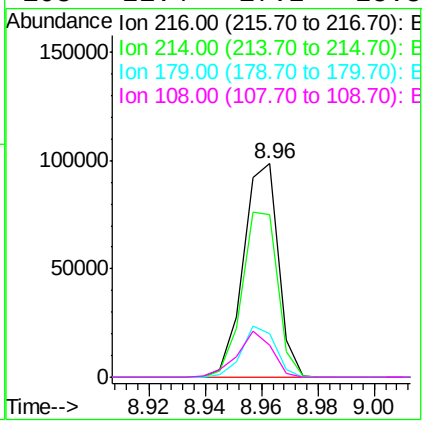


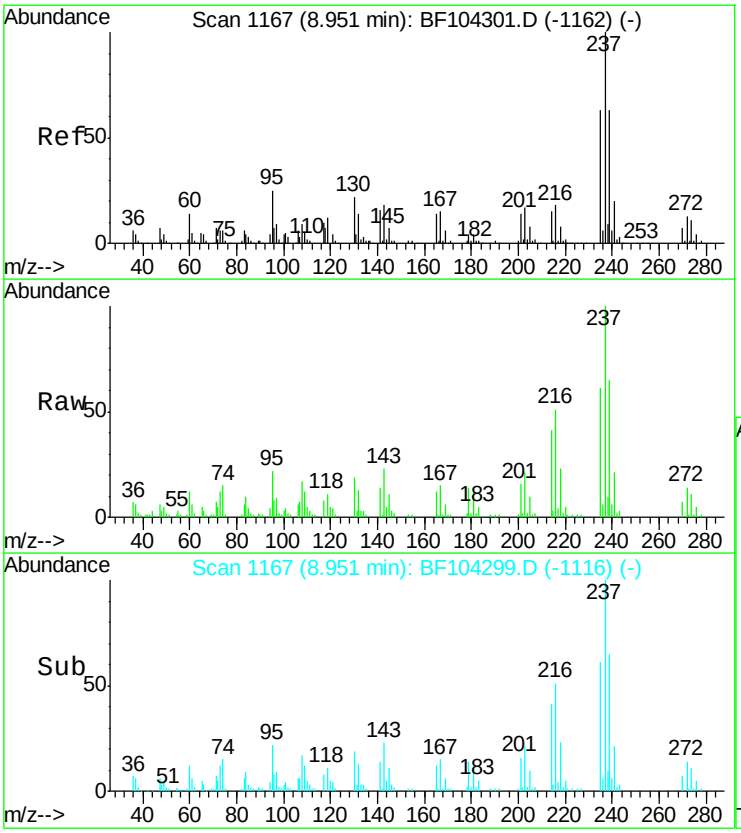
#39
1,2,4,5-Tetrachlorobenzene
Concen: 10.378 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 84891

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	23.3	18.1	27.1
108	21.4	17.2	25.8

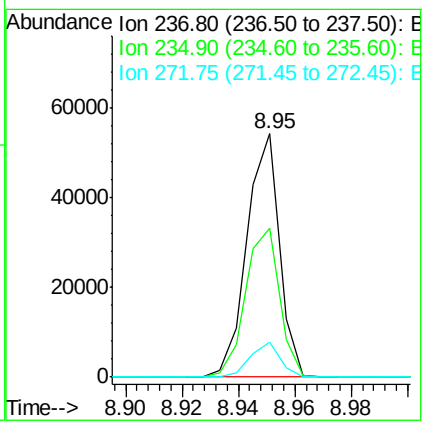


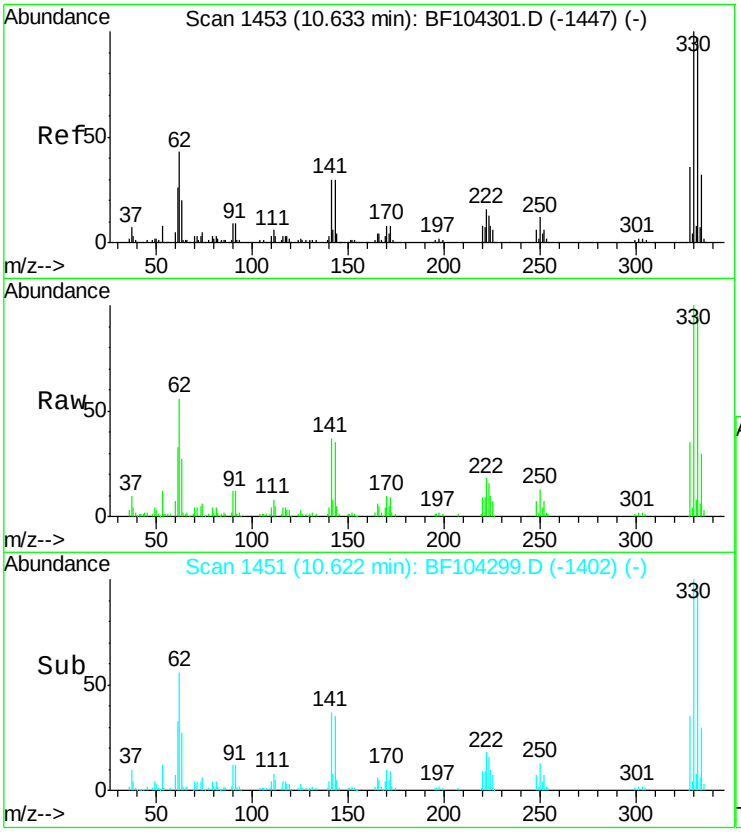


#40
Hexachlorocyclopentadiene
Concen: 12.888 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:237 Resp: 43428

Ion	Ratio	Lower	Upper
237	100		
235	61.3	44.8	84.8
272	14.2	0.0	33.3



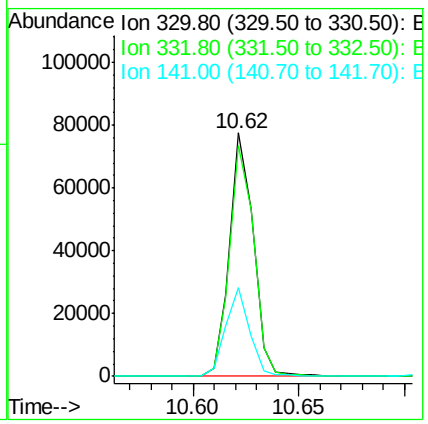


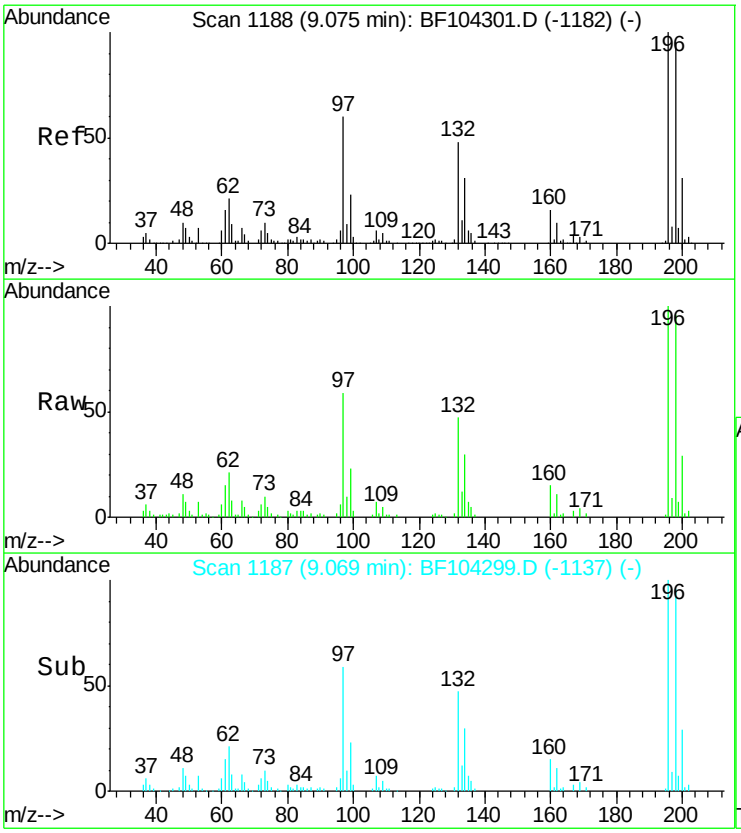
#41
2,4,6-Tribromophenol
Concen: 20.342 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 60418

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	36.4	29.9	44.9

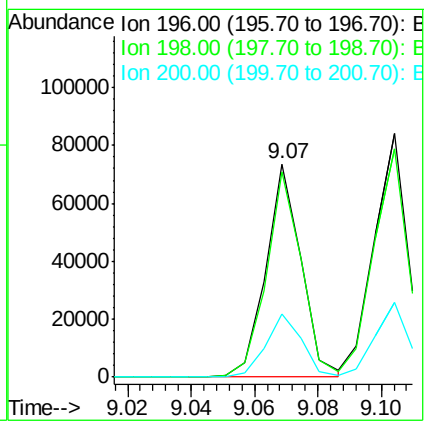


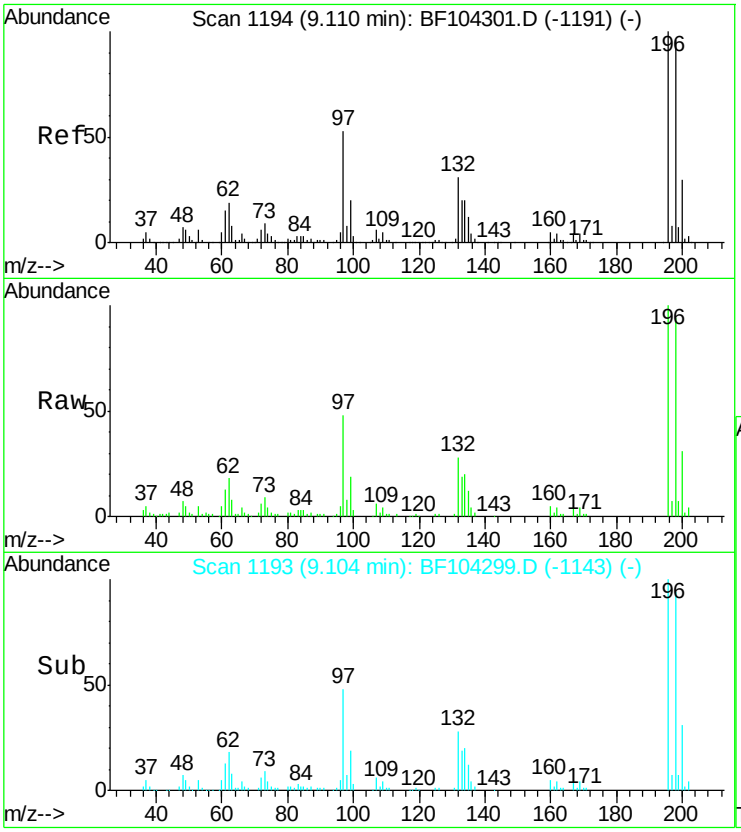


#42
2,4,6-Trichlorophenol
Concen: 10.950 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:196 Resp: 56717

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.7	113.5
200	29.5	24.5	36.7



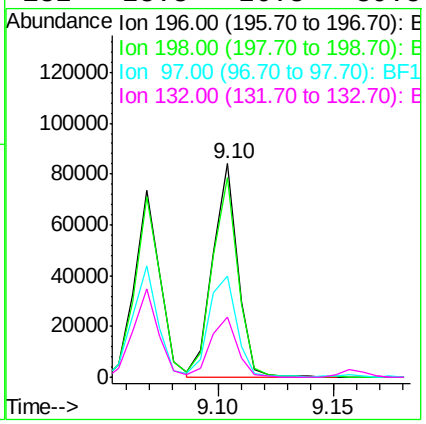


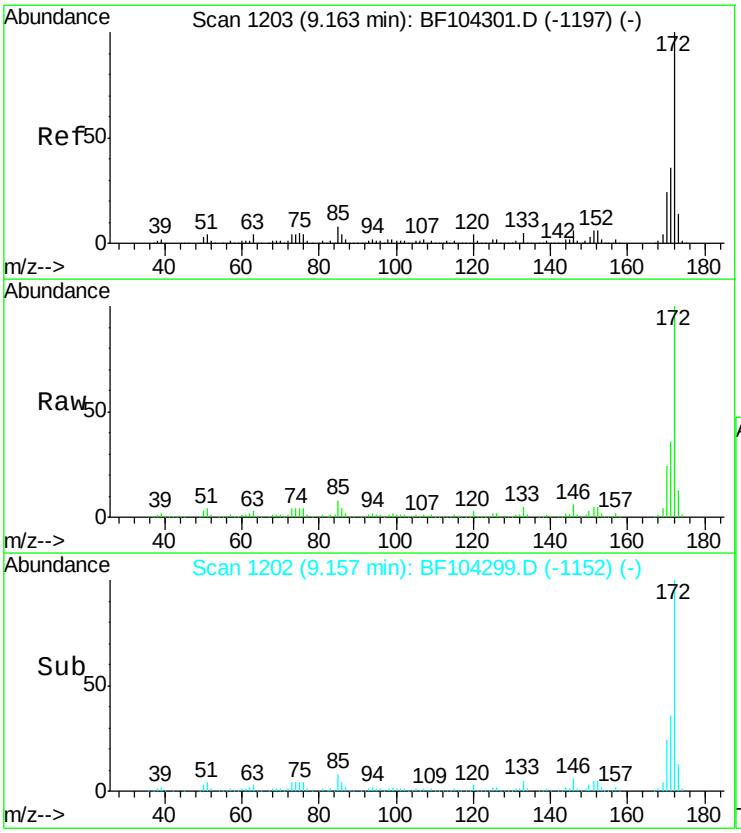
#43
2,4,5-Trichlorophenol
Concen: 10.136 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 63389

Ion	Ratio	Lower	Upper
196	100		
198	93.5	74.6	112.0
97	47.6	42.9	64.3
132	28.3	26.3	39.5

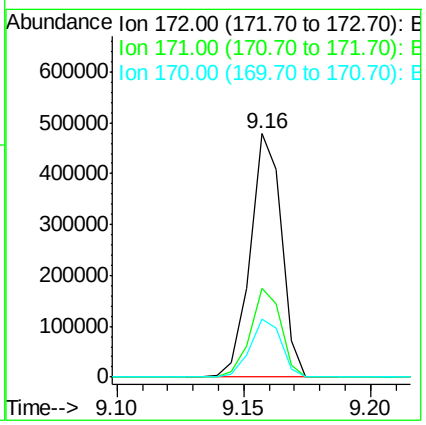


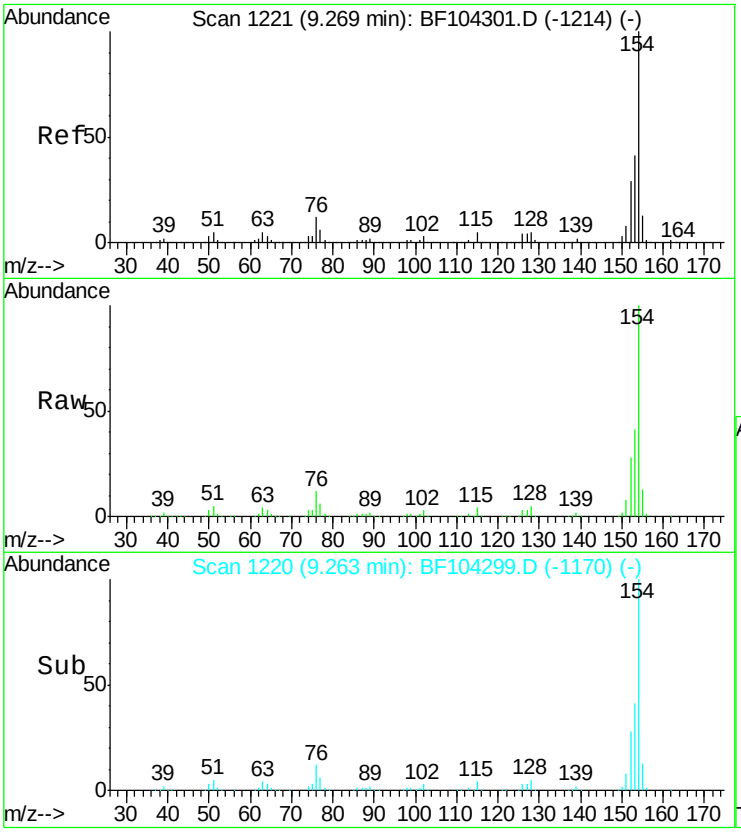


#44
2-Fluorobiphenyl
Concen: 24.267 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:172 Resp: 410477

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	23.6	19.6	29.4



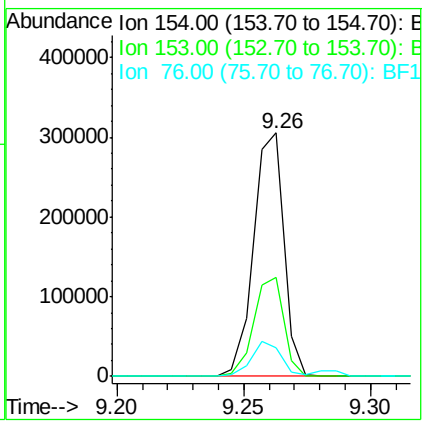


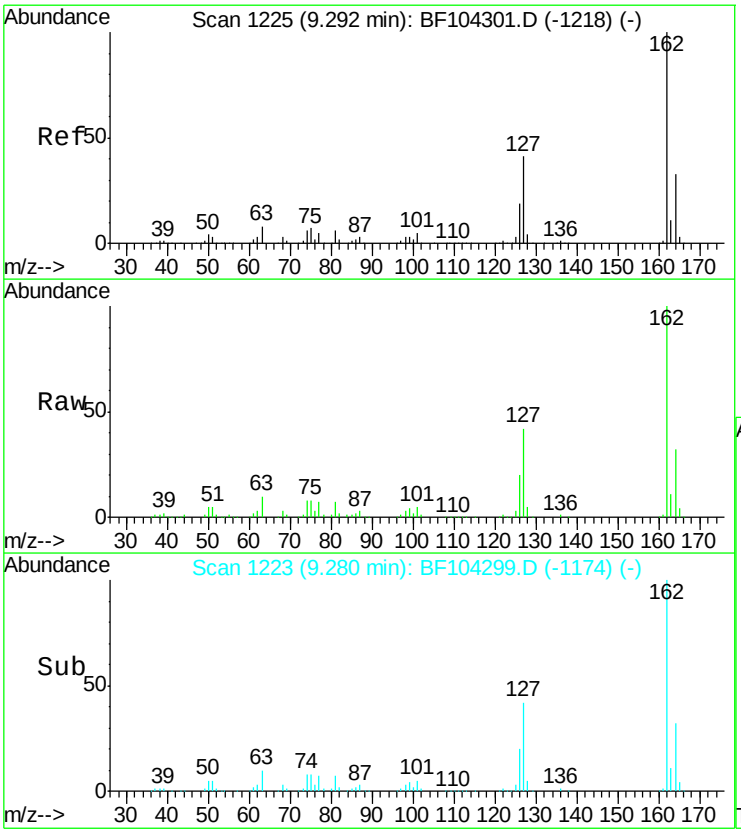
#45
1,1'-Biphenyl
Concen: 11.147 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 255201

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	11.8	0.0	34.0

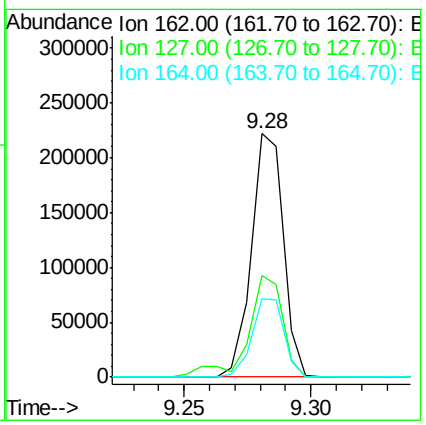


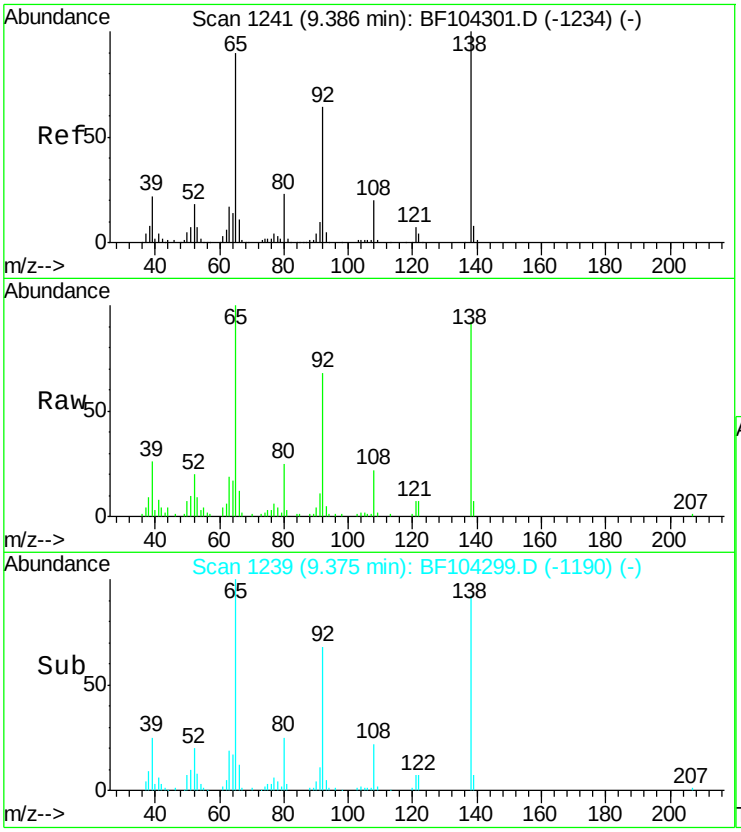


#46
2-Chloronaphthalene
Concen: 10.826 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:162 Resp: 195510

Ion	Ratio	Lower	Upper
162	100		
127	41.8	33.9	50.9
164	32.3	26.5	39.7



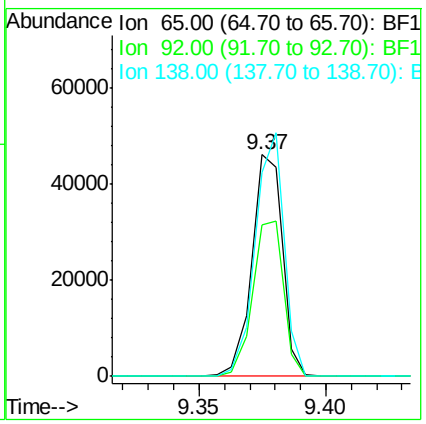


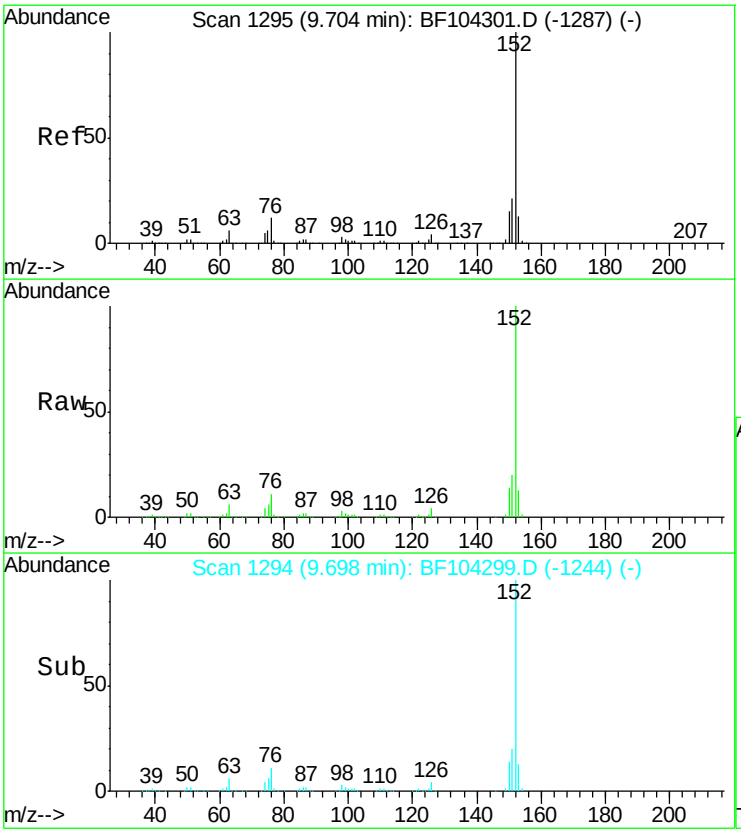
#47
2-Nitroaniline
Concen: 7.583 ng
RT: 9.37 min Scan# 1239
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 39048

Ion	Ratio	Lower	Upper
65	100		
92	68.5	55.8	83.6
138	91.8	91.2	136.8

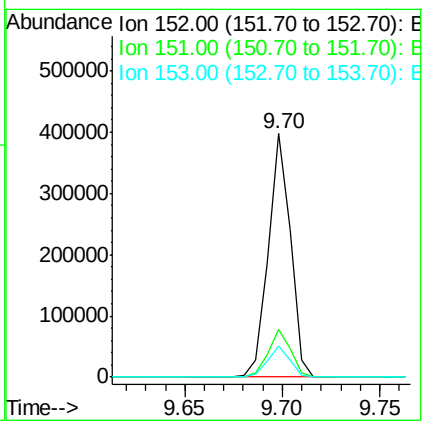


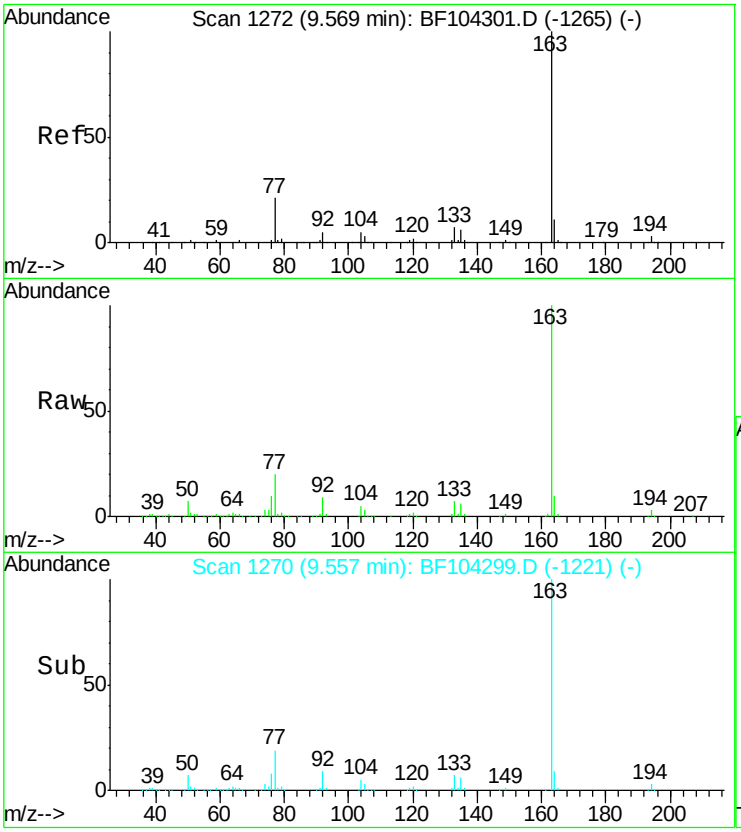


#48
Acenaphthylene
Concen: 11.468 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:152 Resp: 313748

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.3	24.5
153	12.8	10.7	16.1



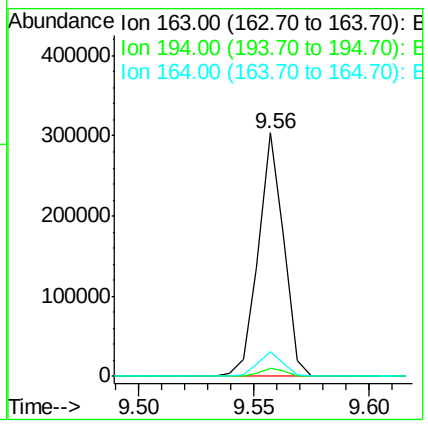


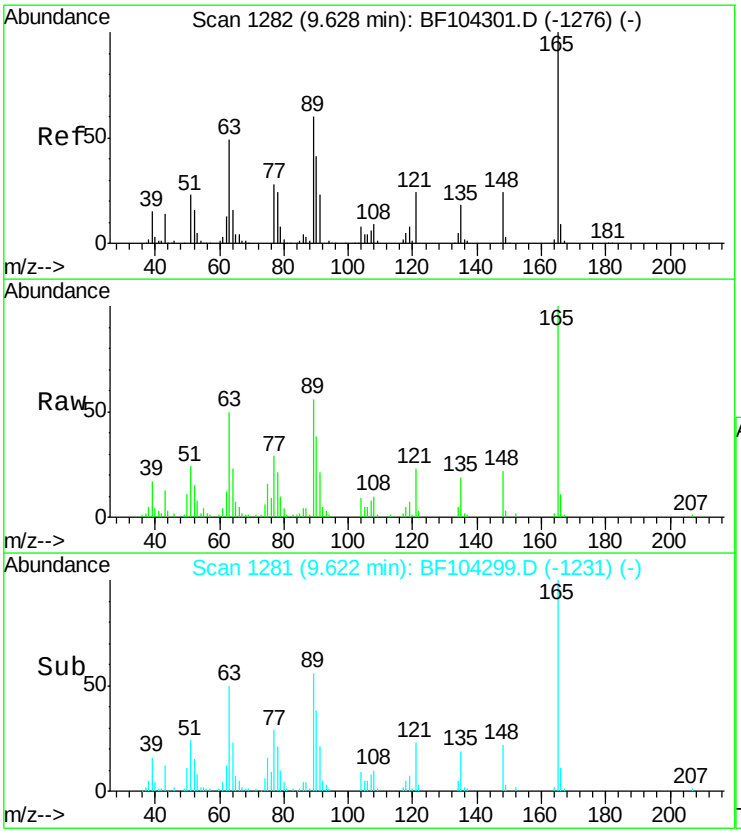
#49
Dimethylphthalate
Concen: 11.092 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 233605

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.4	8.2	12.2

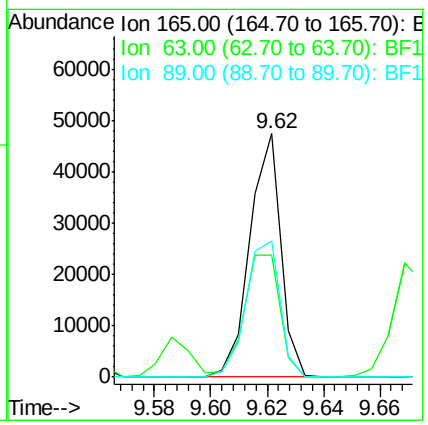


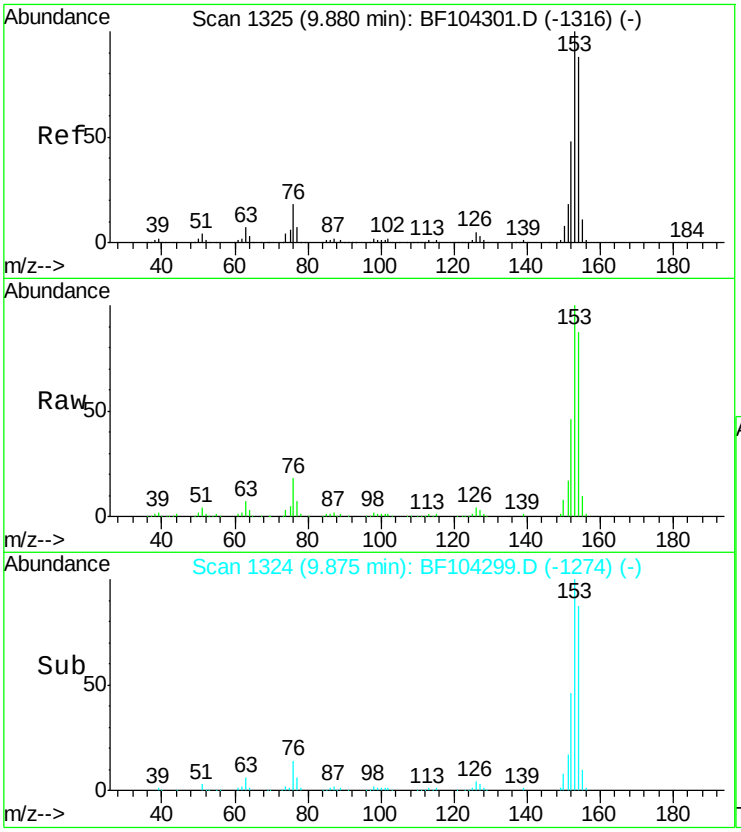


#50
2,6-Dinitrotoluene
Concen: 7.990 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:165 Resp: 36200

Ion	Ratio	Lower	Upper
165	100		
63	49.9	44.7	67.1
89	56.0	44.0	66.0



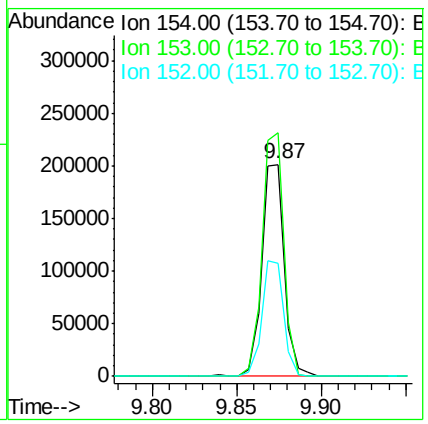


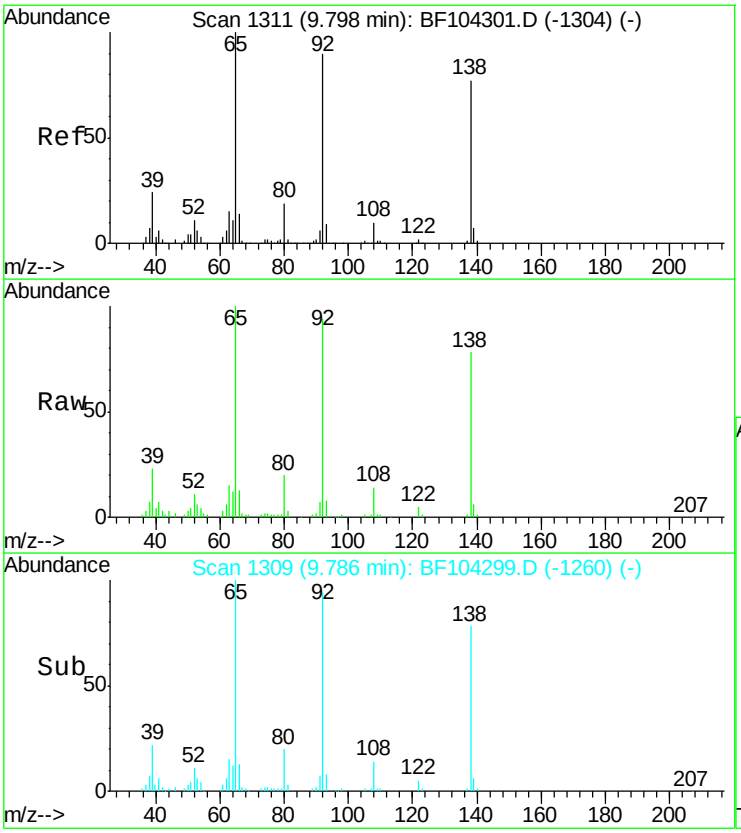
#51
Acenaphthene
Concen: 11.808 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 186882

Ion	Ratio	Lower	Upper
154	100		
153	114.8	91.2	136.8
152	53.2	43.8	65.8

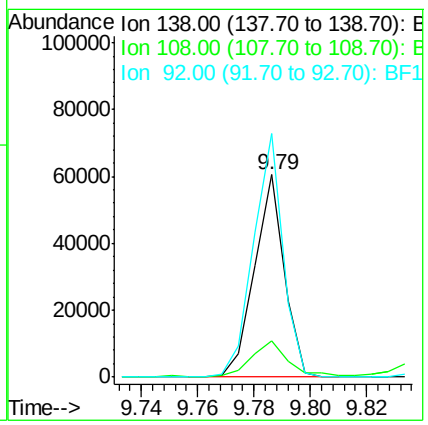


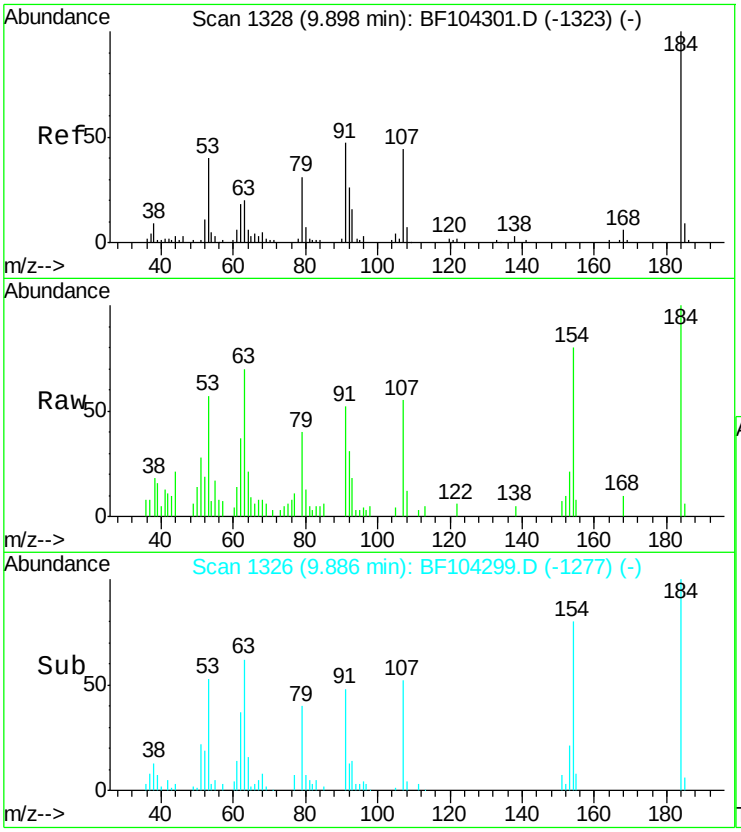


#52
3-Nitroaniline
Concen: 8.522 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:138 Resp: 44386

Ion	Ratio	Lower	Upper
138	100		
108	17.7	9.4	14.0#
92	120.3	89.4	134.2



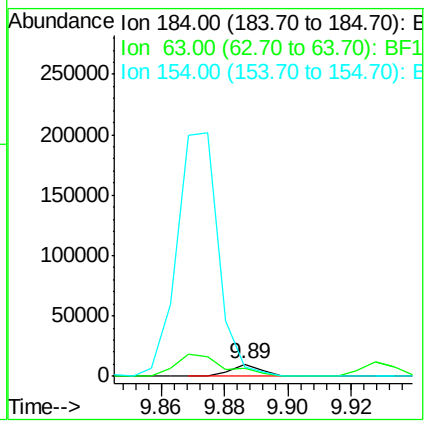


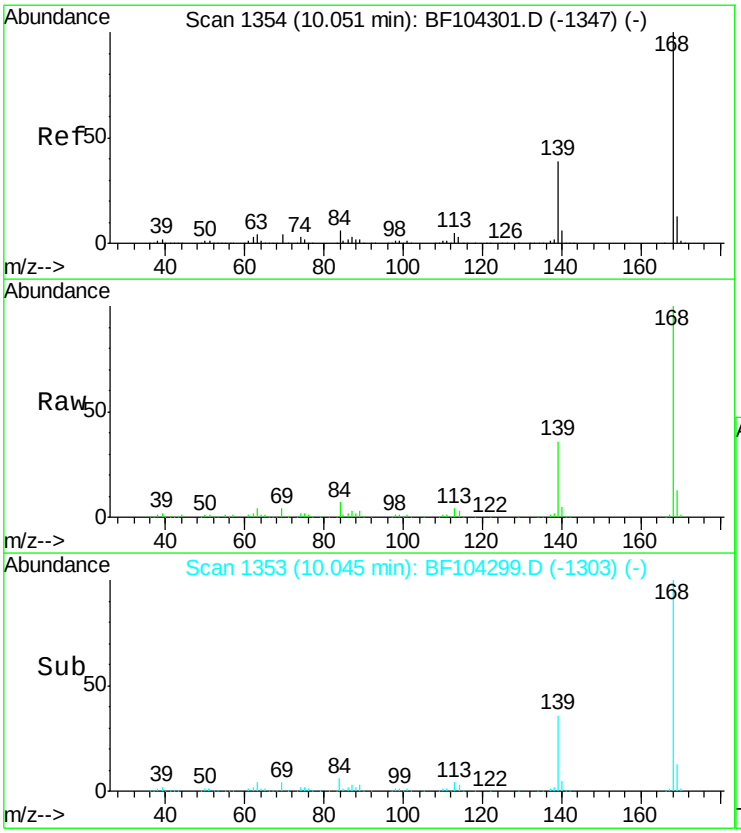
#53
2,4-Dinitrophenol
Concen: 4.043 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 6928

Ion	Ratio	Lower	Upper
184	100		
63	70.3	54.2	81.2
154	80.2	184.0	276.0#

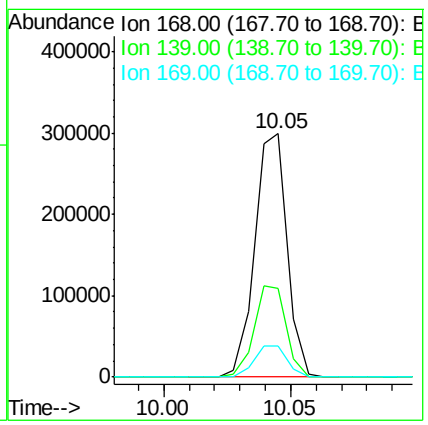


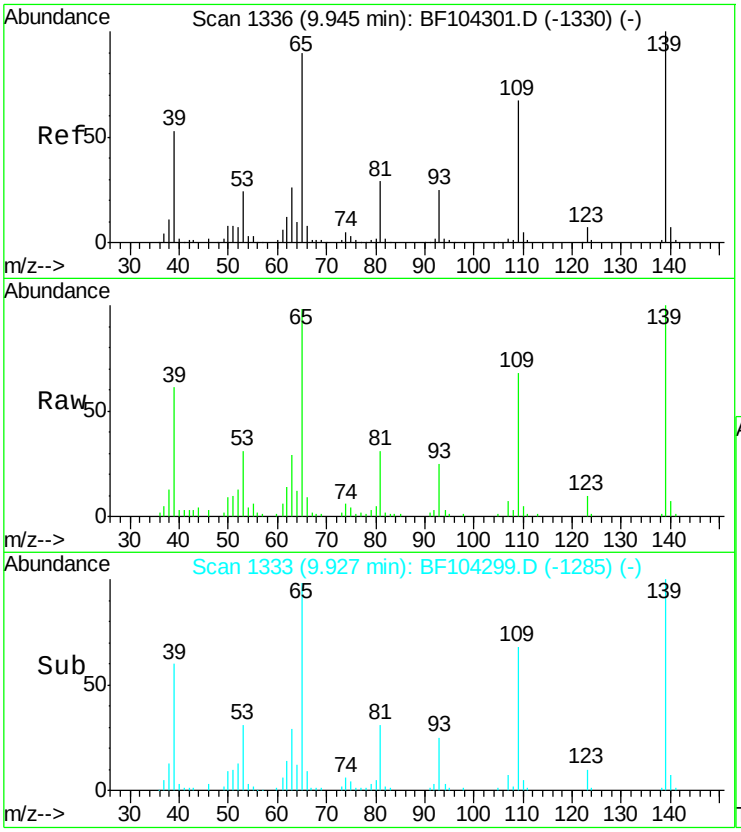


#54
Dibenzofuran
Concen: 11.466 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:168 Resp: 265005

Ion	Ratio	Lower	Upper
168	100		
139	36.4	30.1	45.1
169	12.6	10.9	16.3



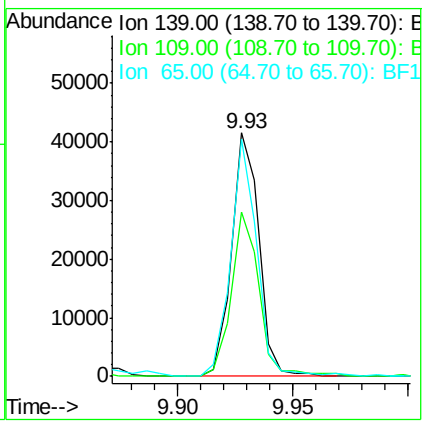


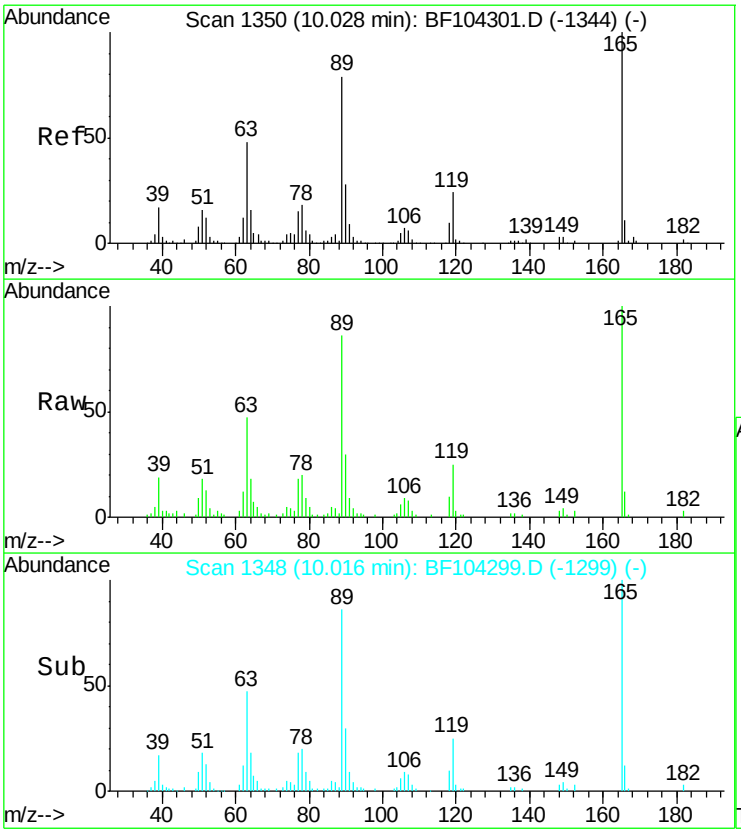
#55
4-Nitrophenol
Concen: 10.924 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.02 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 34116

Ion	Ratio	Lower	Upper
139	100		
109	67.6	48.4	88.4
65	97.7	72.6	112.6

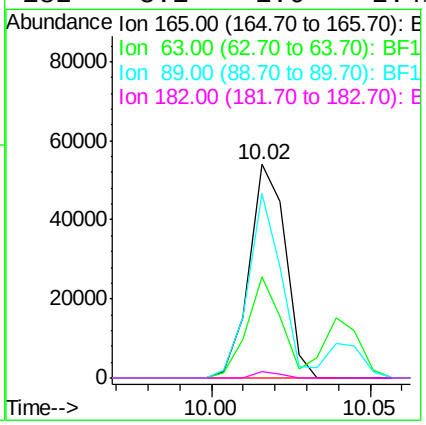


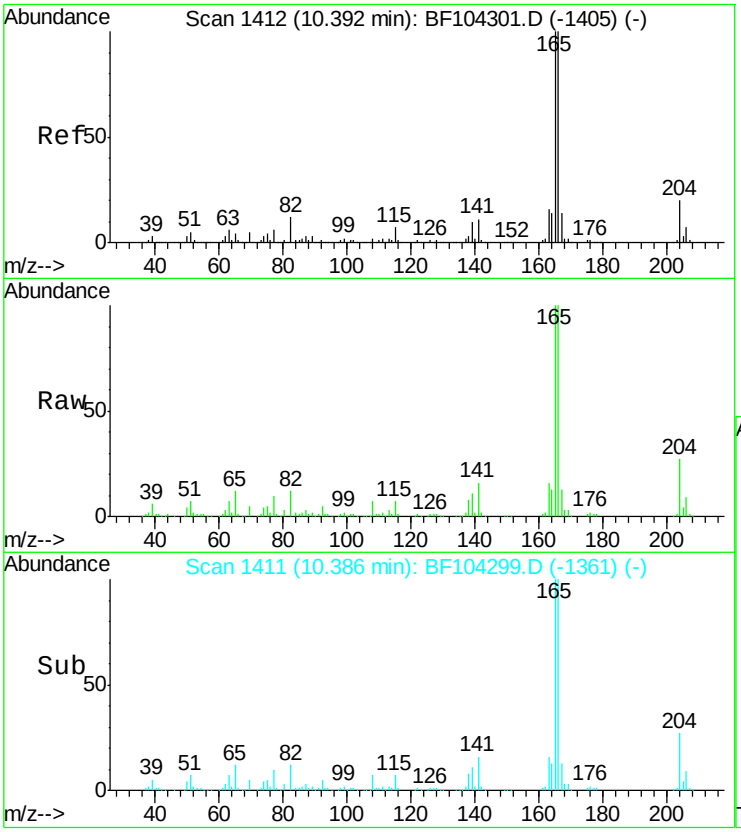


#56
2,4-Dinitrotoluene
Concen: 7.410 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:165 Resp: 42843

Ion	Ratio	Lower	Upper
165	100		
63	47.5	36.4	54.6
89	86.3	57.8	86.6
182	3.1	1.6	2.4#



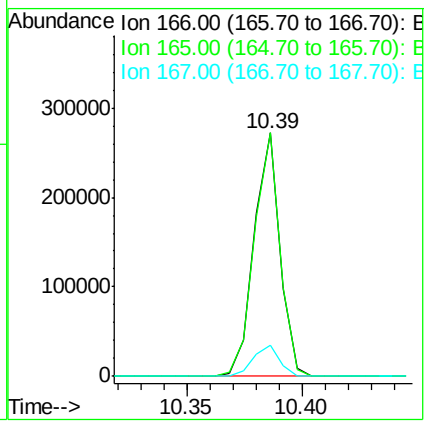


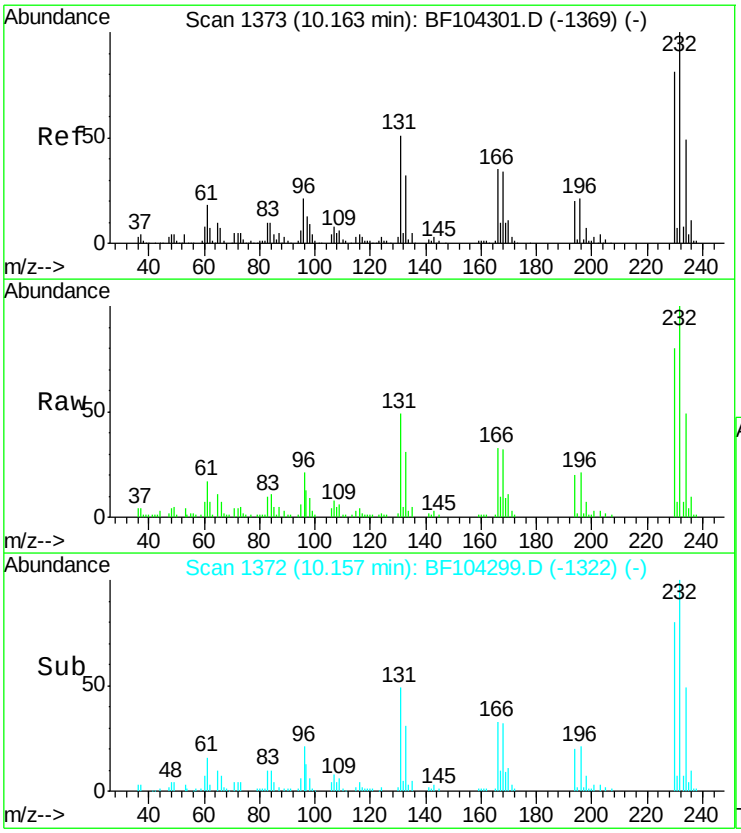
#57
Fluorene
Concen: 11.207 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 213657

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.8	119.8
167	12.9	10.6	16.0

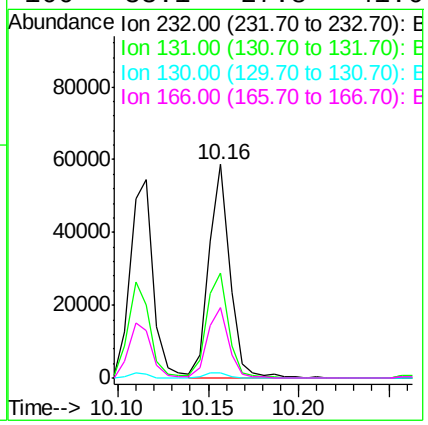


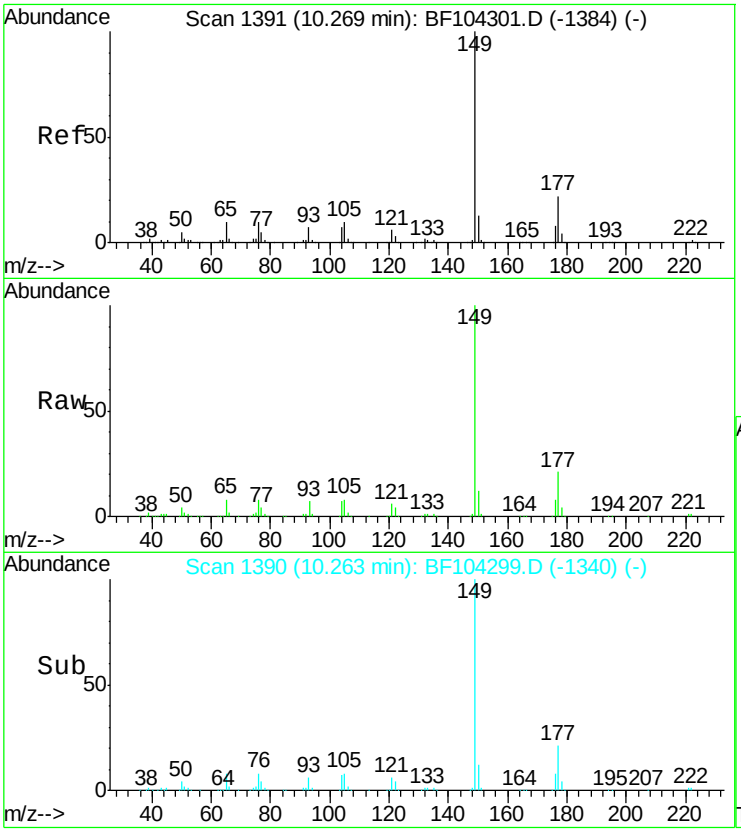


#58
2,3,4,6-Tetrachlorophenol
Concen: 10.153 ng
RT: 10.16 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:232 Resp: 47573

Ion	Ratio	Lower	Upper
232	100		
131	51.1	43.8	65.8
130	2.7	2.1	3.1
166	33.1	27.8	41.6



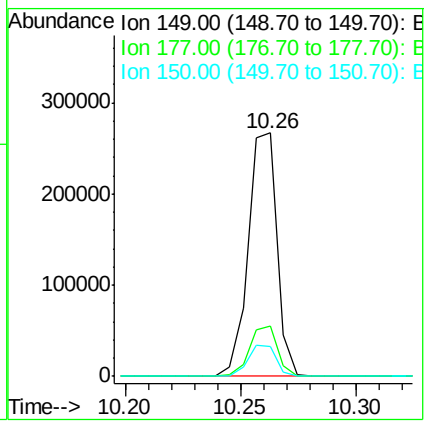


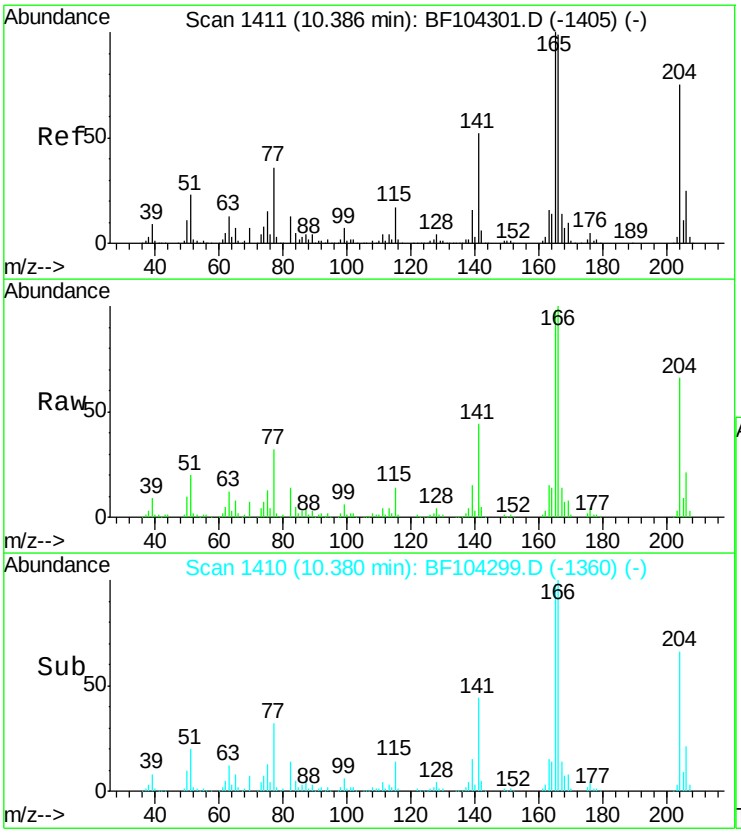
#59
Diethylphthalate
Concen: 11.561 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 233244

Ion	Ratio	Lower	Upper
149	100		
177	20.9	16.1	24.1
150	12.1	10.1	15.1

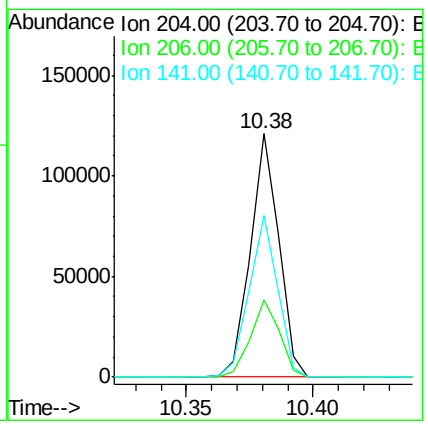


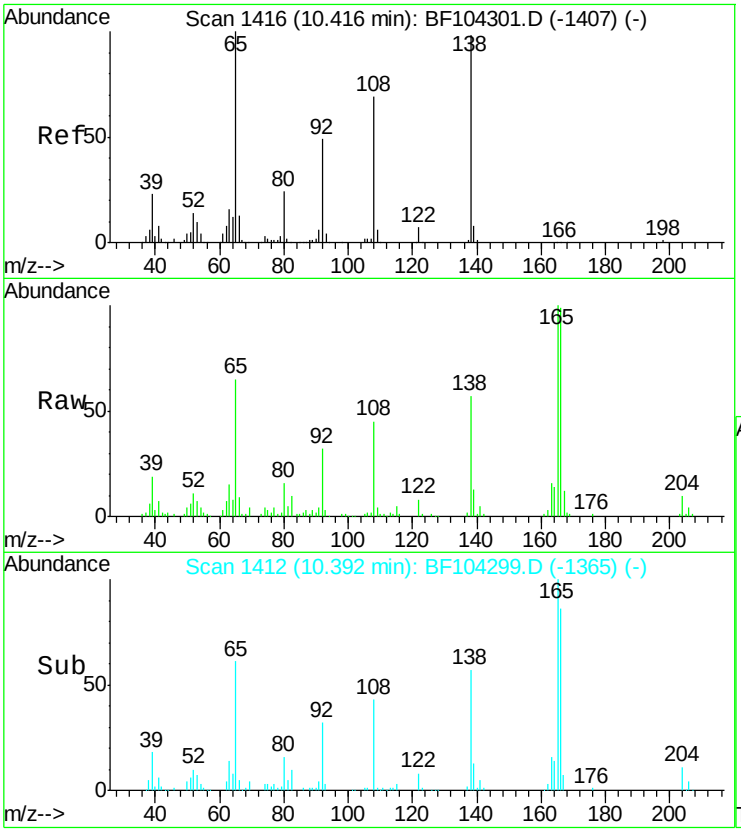


#60
4-Chlorophenyl-phenylether
Concen: 10.821 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:204 Resp: 94750

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.5	39.7
141	66.3	54.6	81.8



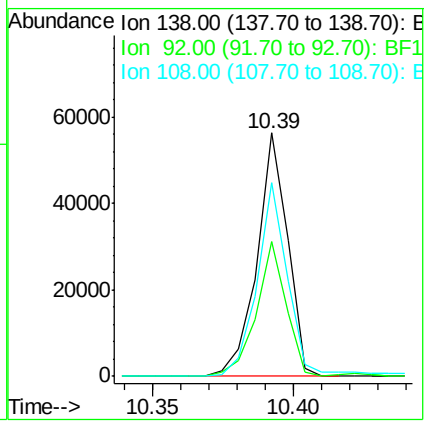


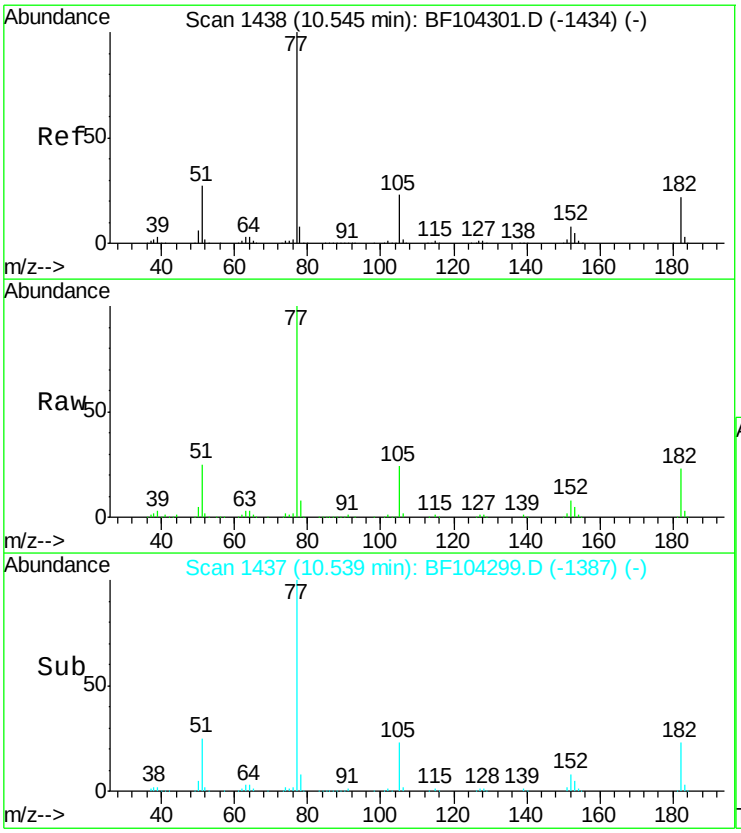
#61
4-Nitroaniline
Concen: 8.655 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.02 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 42178

Ion	Ratio	Lower	Upper
138	100		
92	55.6	30.2	70.2
108	79.5	52.5	92.5

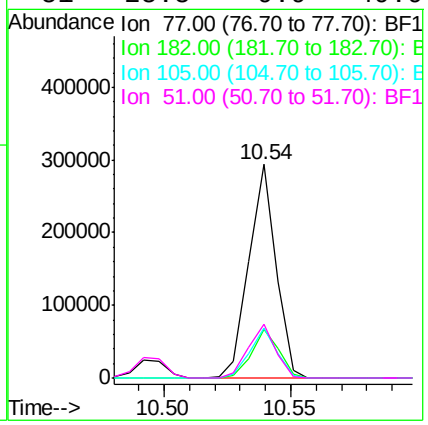


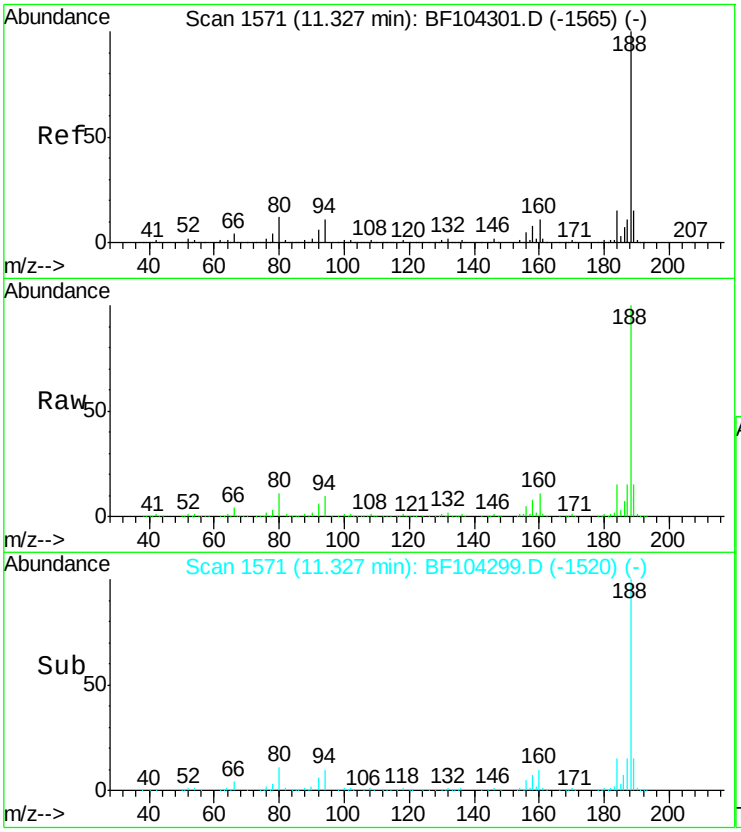


#62
Azobenzene
Concen: 12.031 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion: 77 Resp: 219493

Ion	Ratio	Lower	Upper
77	100		
182	22.8	1.7	41.7
105	23.6	3.0	43.0
51	25.5	9.9	49.9



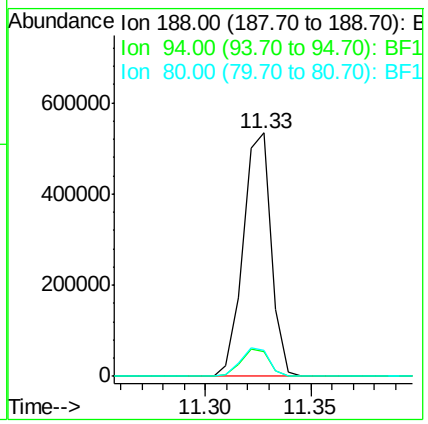


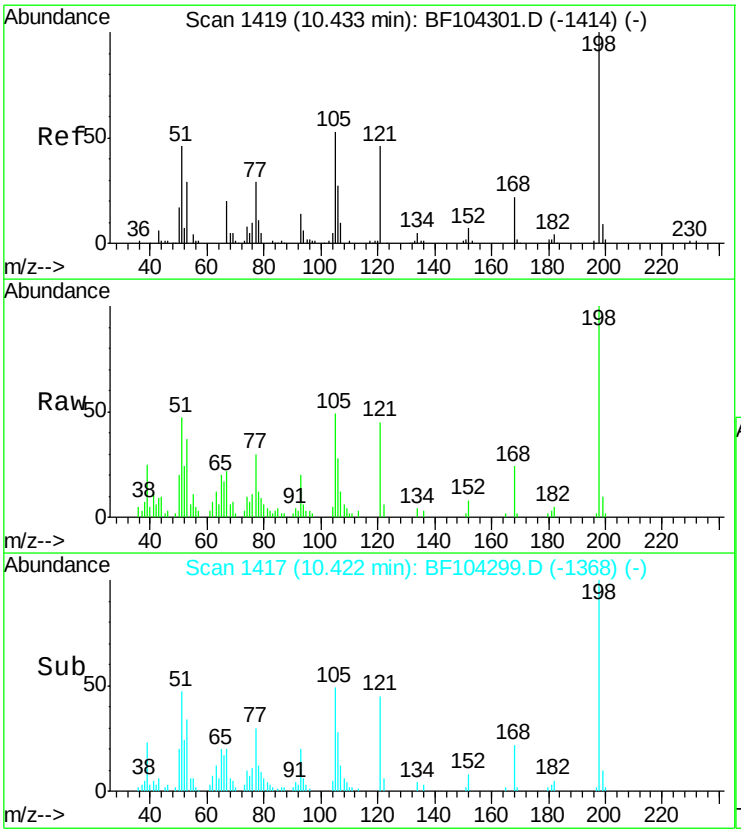
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 490979

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.5	12.7
80	10.8	9.2	13.8

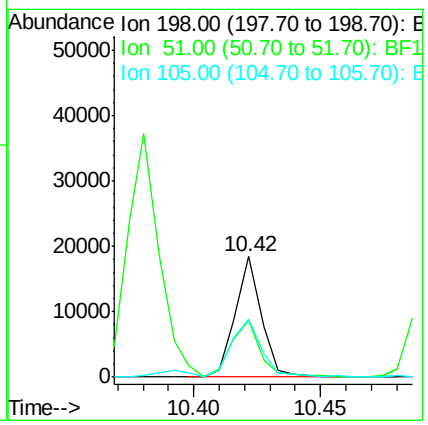


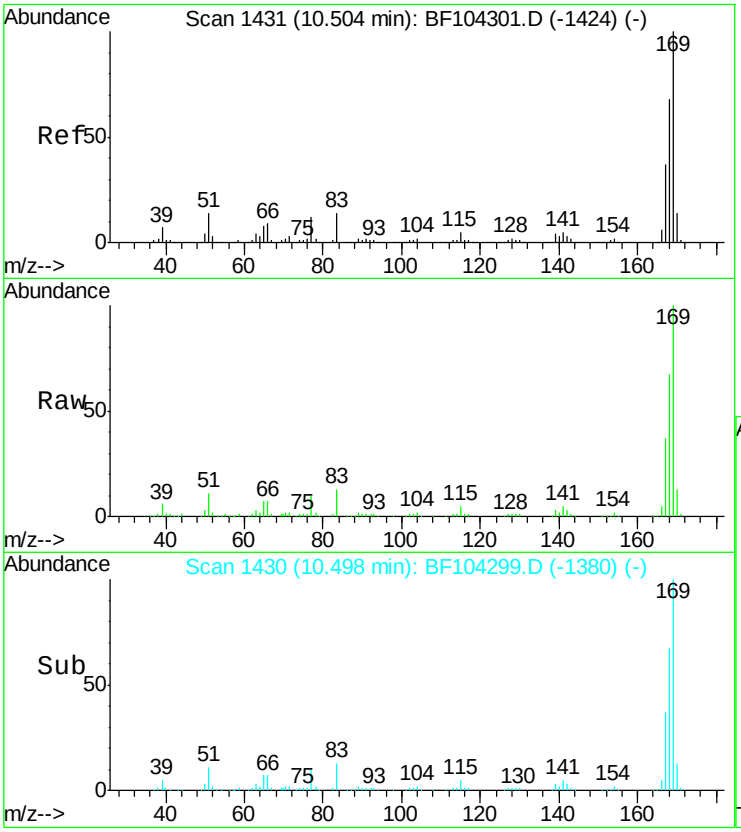


#64
4,6-Dinitro-2-methylphenol
Concen: 4.431 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:198 Resp: 13168

Ion	Ratio	Lower	Upper
198	100		
51	47.0	37.7	77.7
105	48.5	36.3	76.3



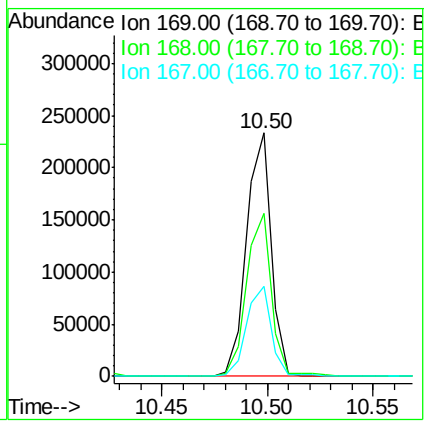


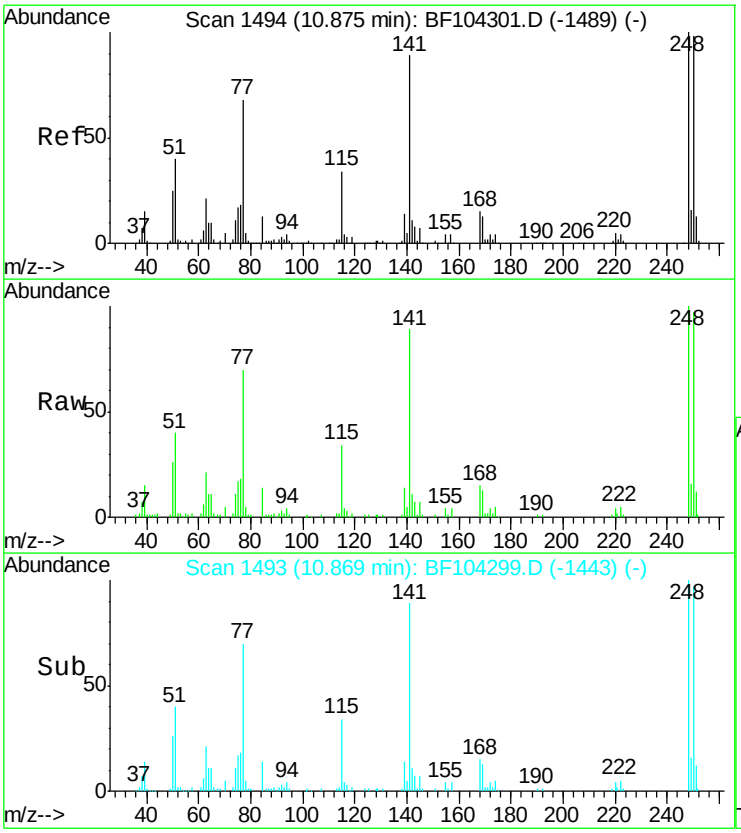
#65
n-Nitrosodiphenylamine
Concen: 11.367 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 189013

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.4	81.6
167	36.8	29.8	44.6

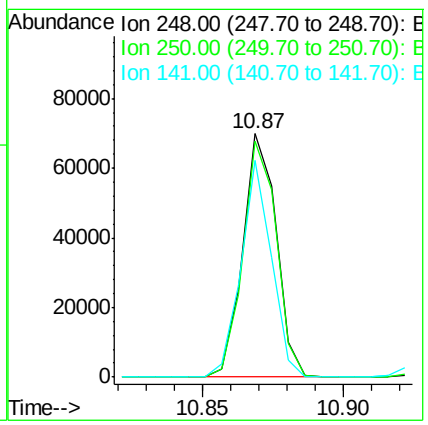


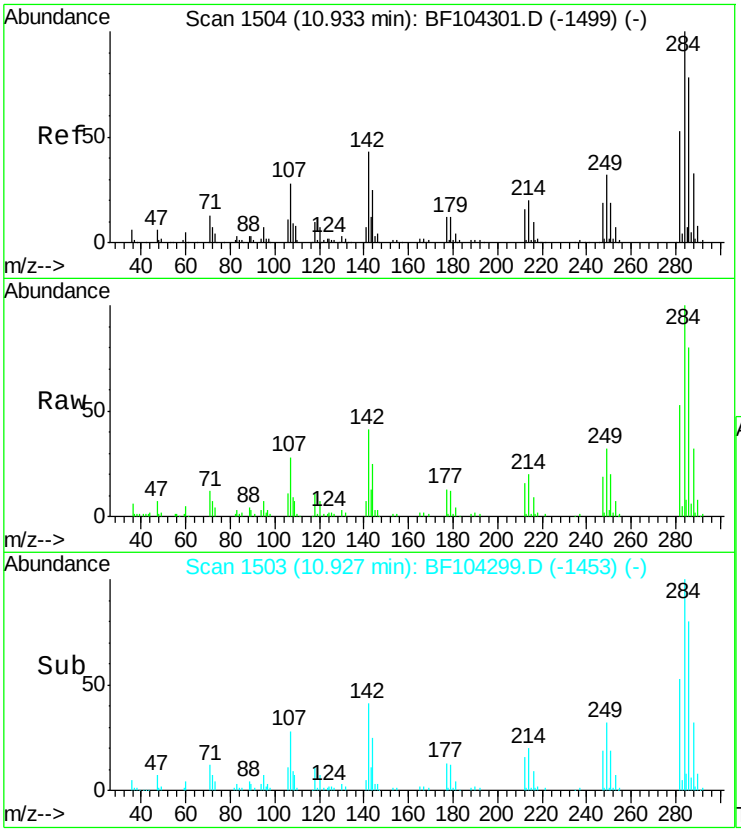


#66
4-Bromophenyl-phenylether
Concen: 10.928 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:248 Resp: 57403

Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.9	115.3
141	89.1	74.4	111.6



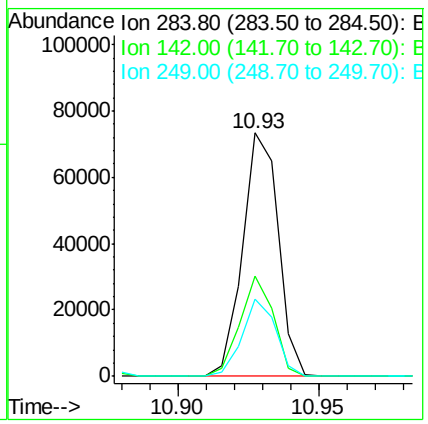


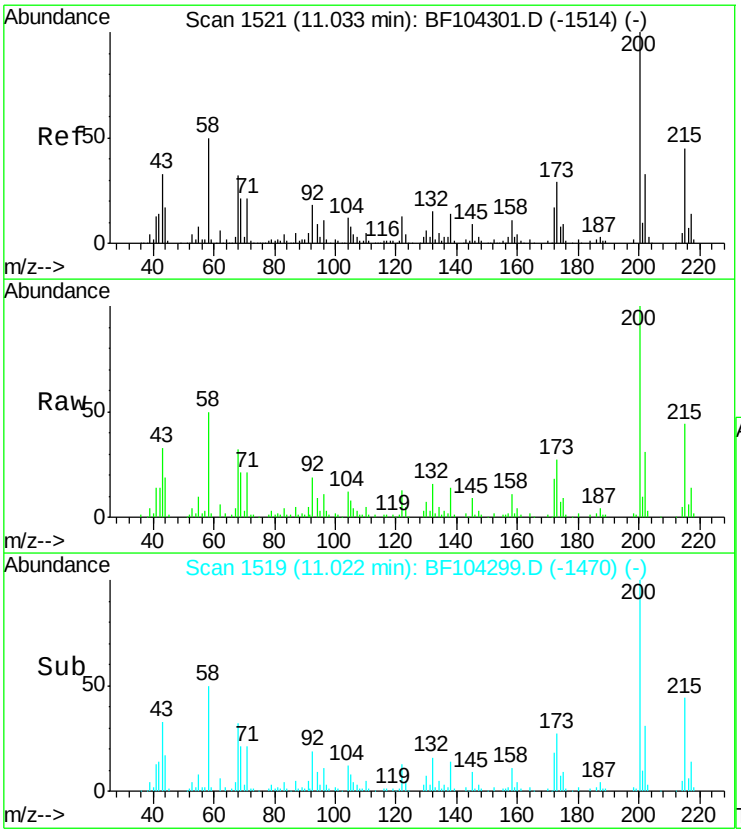
#67
Hexachlorobenzene
Concen: 10.617 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 64149

Ion	Ratio	Lower	Upper
284	100		
142	41.3	34.6	52.0
249	32.0	24.8	37.2

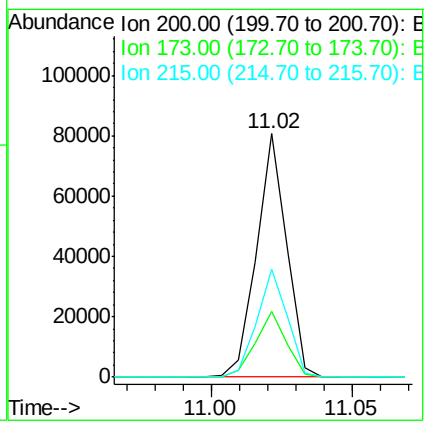


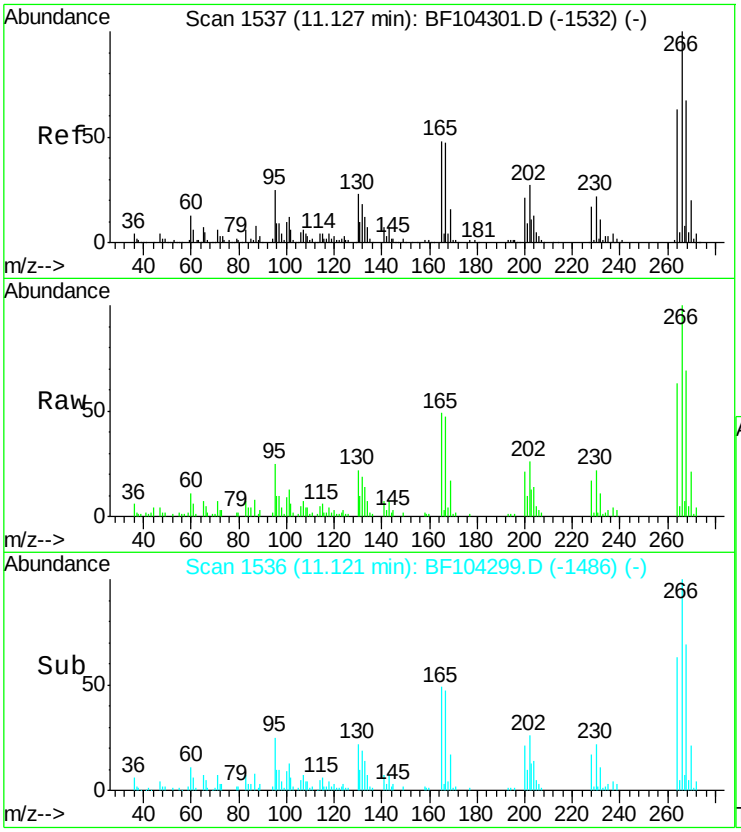


#68
Atrazine
Concen: 11.698 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:200 Resp: 59590

Ion	Ratio	Lower	Upper
200	100		
173	27.1	8.6	48.6
215	44.2	25.1	65.1



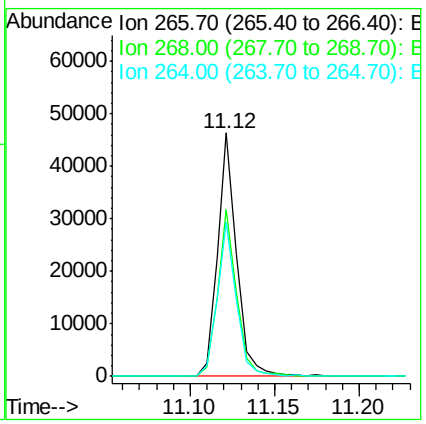


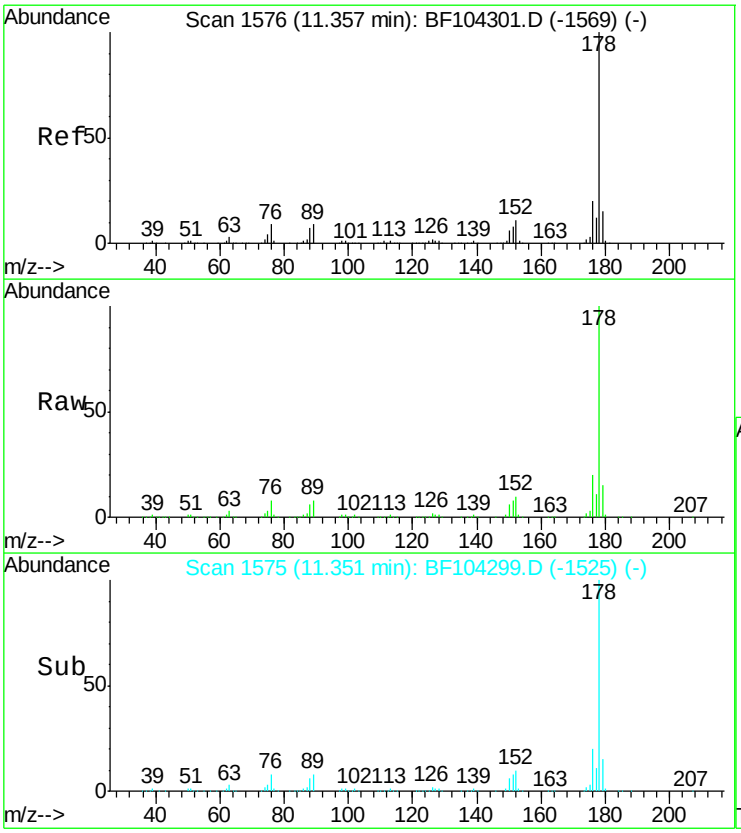
#69
Pentachlorophenol
Concen: 11.074 ng
RT: 11.12 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 36821

Ion	Ratio	Lower	Upper
266	100		
268	68.7	51.1	76.7
264	63.1	49.5	74.3

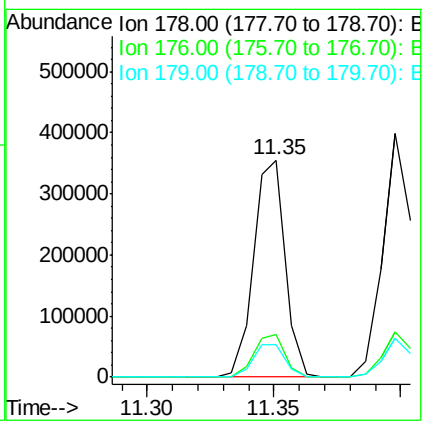


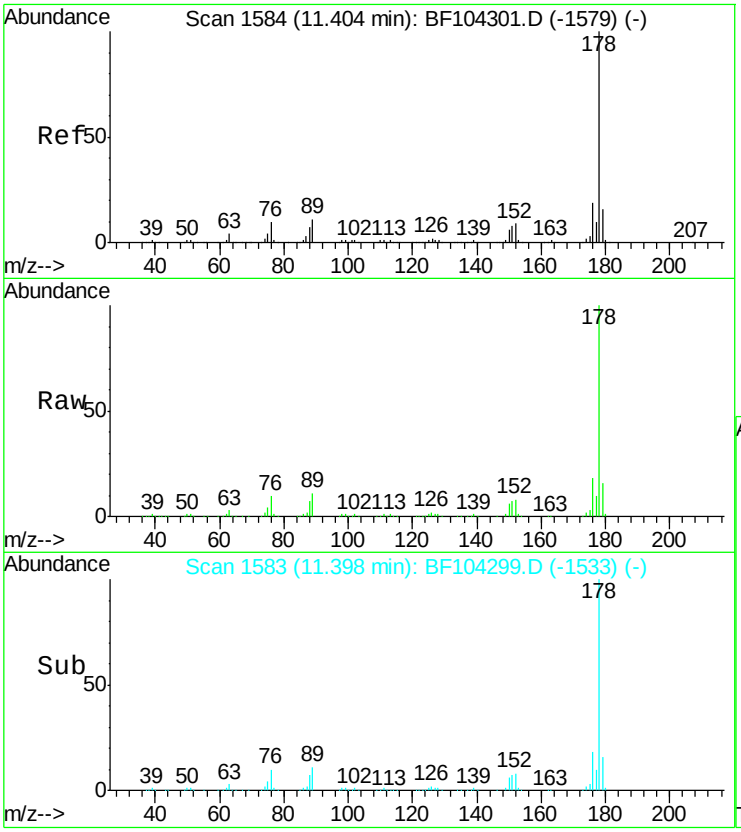


#70
Phenanthrene
Concen: 11.511 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:178 Resp: 305991

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	14.9	13.0	19.6



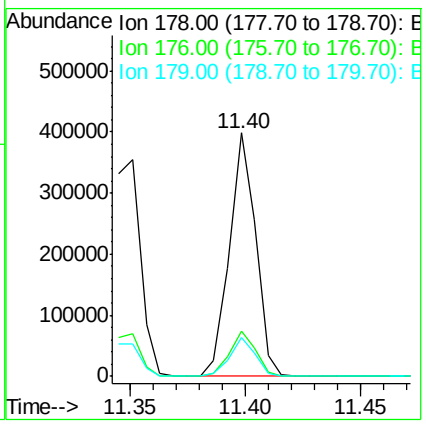


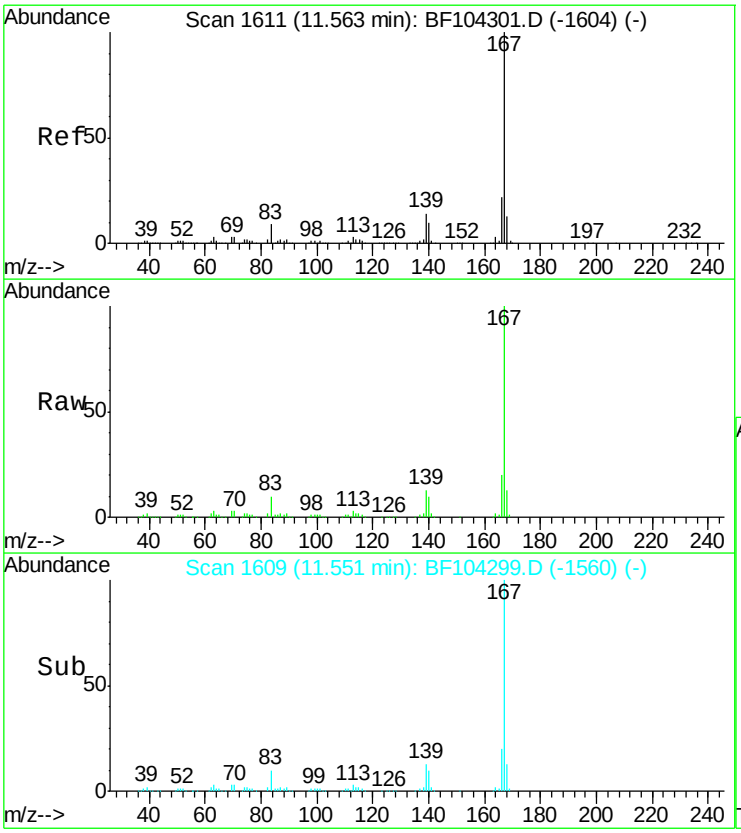
#71
Anthracene
Concen: 11.389 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 316215

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.4	23.2
179	15.9	12.6	19.0

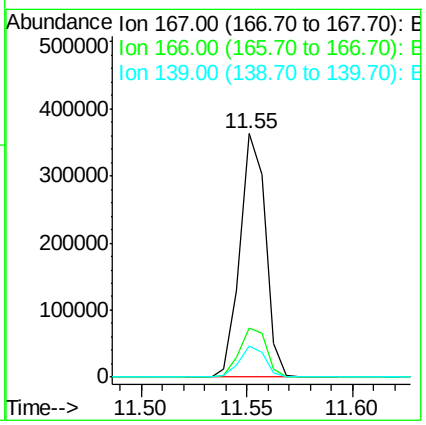


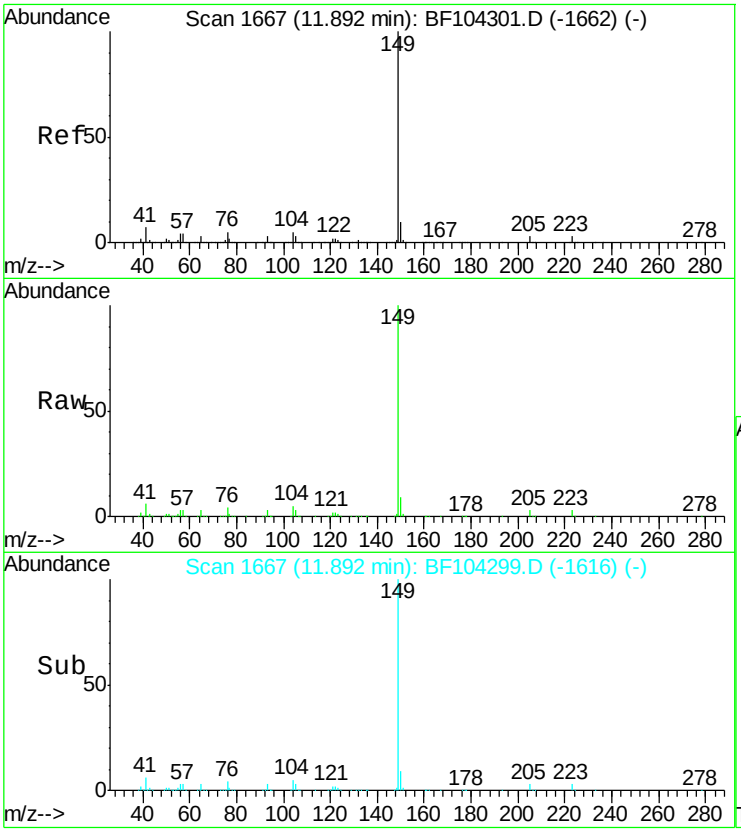


#72
Carbazole
Concen: 11.470 ng
RT: 11.55 min Scan# 1609
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:167 Resp: 303967

Ion	Ratio	Lower	Upper
167	100		
166	20.4	17.6	26.4
139	13.0	10.9	16.3



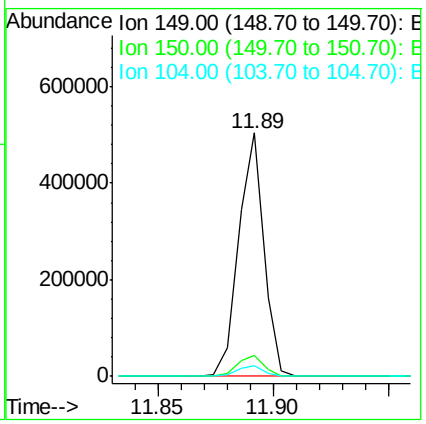


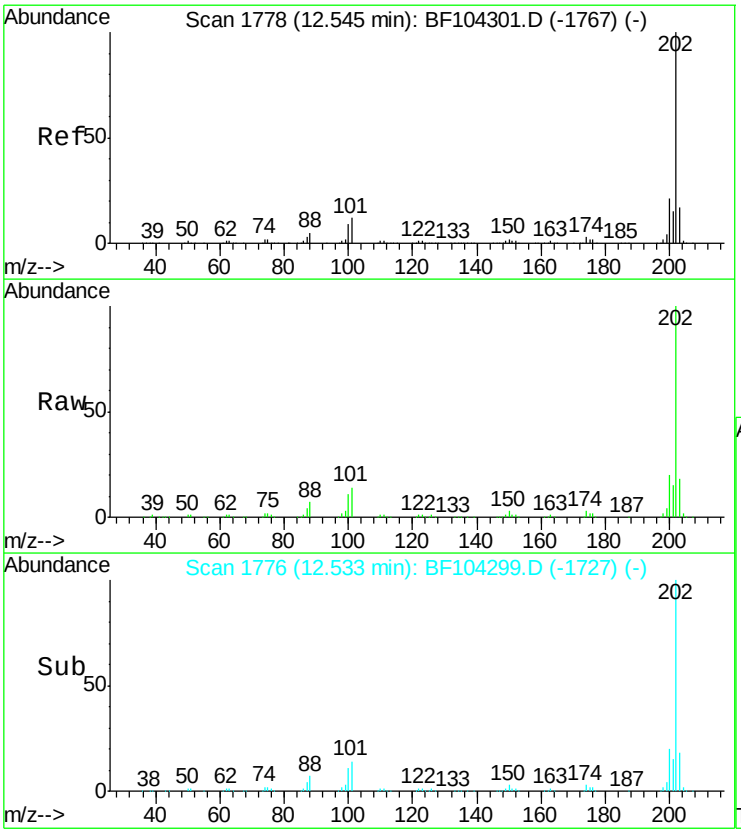
#73
Di-n-butylphthalate
Concen: 12.134 ng
RT: 11.89 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 383025

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.8	11.6
104	4.6	3.8	5.8

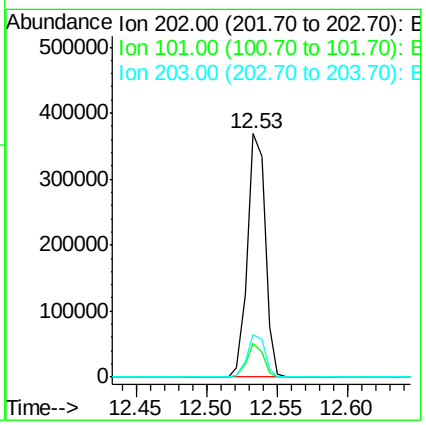


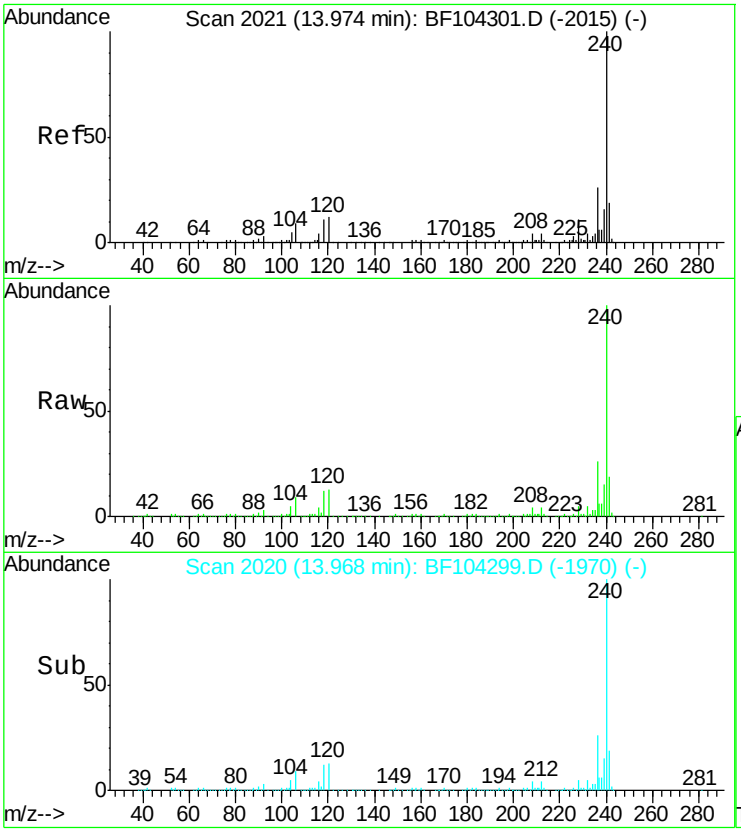


#74
Fluoranthene
Concen: 11.608 ng
RT: 12.53 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:202 Resp: 327985

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	34.1
203	17.5	0.0	38.1



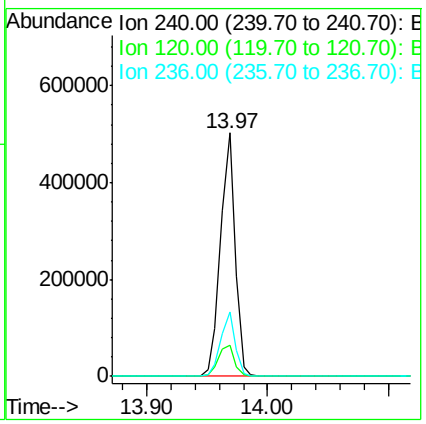


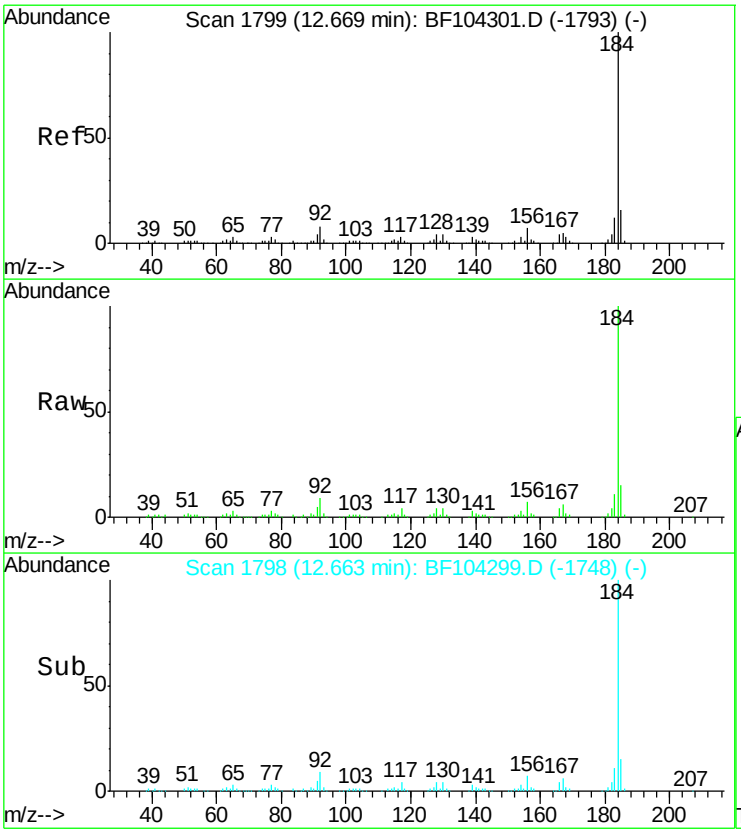
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 421242

Ion	Ratio	Lower	Upper
240	100		
120	12.8	9.5	14.3
236	26.3	20.7	31.1

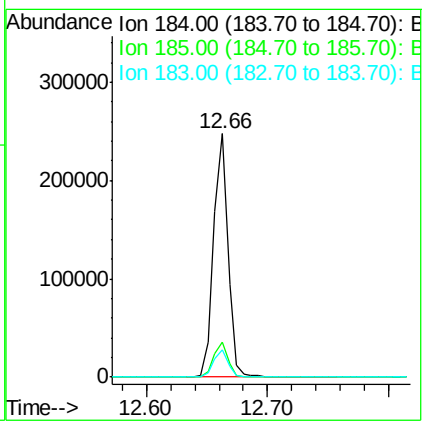


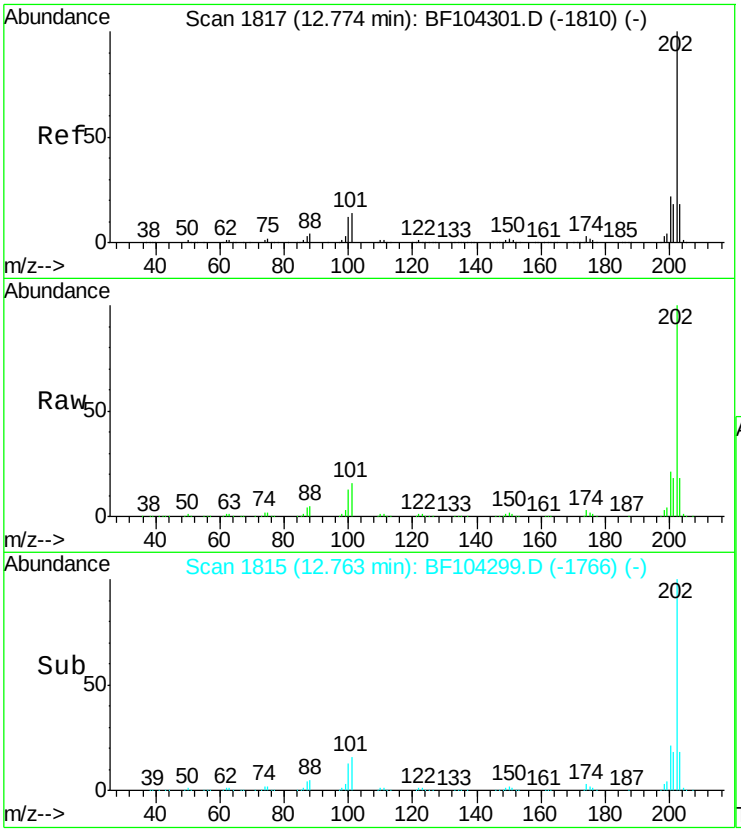


#76
Benzidine
Concen: 16.761 ng
RT: 12.66 min Scan# 1798
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:184 Resp: 201205

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.6	18.8
183	11.3	9.3	13.9



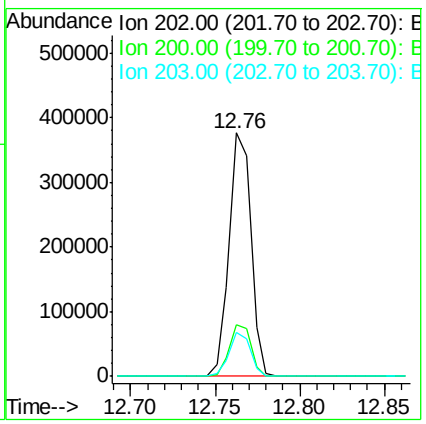


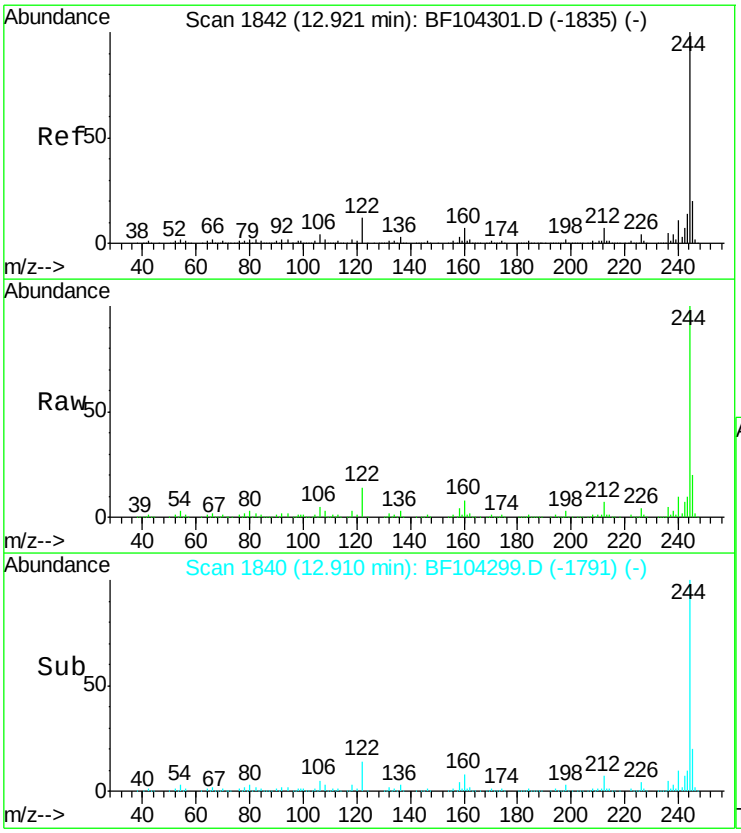
#77
Pyrene
Concen: 11.149 ng
RT: 12.76 min Scan# 1815
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 337610

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.4	26.2
203	18.2	14.3	21.5

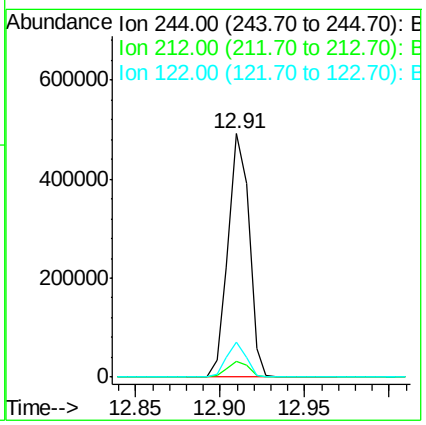


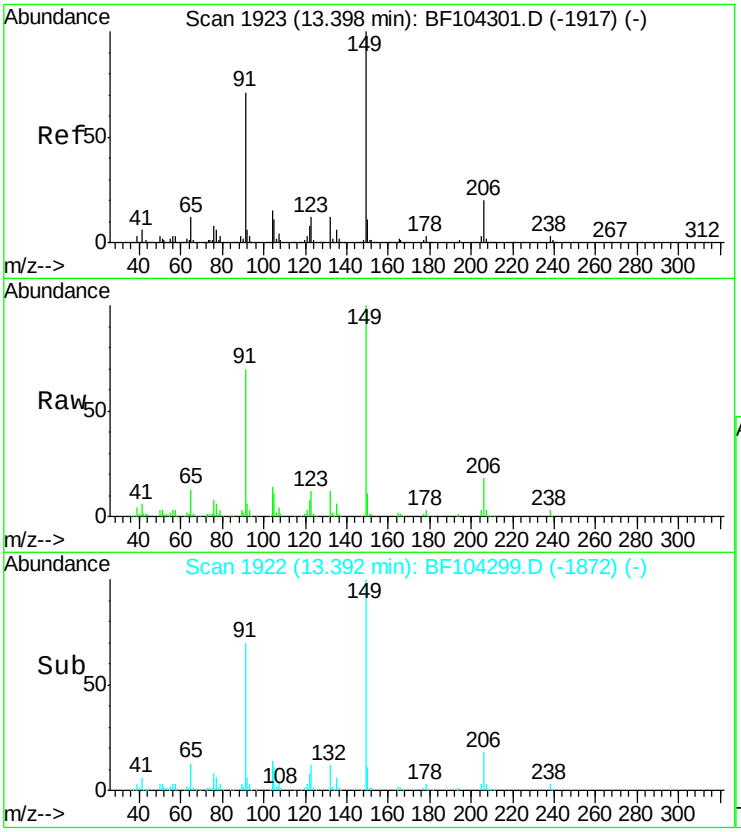


#78
Terphenyl-d14
Concen: 23.272 ng
RT: 12.91 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:244 Resp: 424567

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	14.3	11.0	16.4



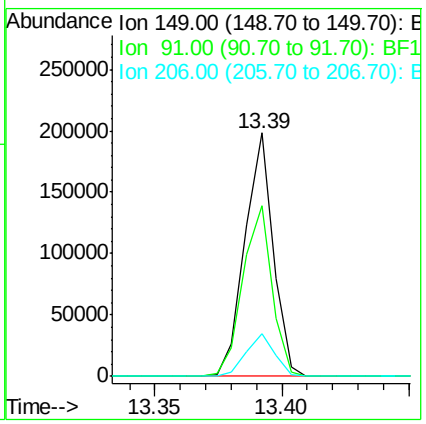


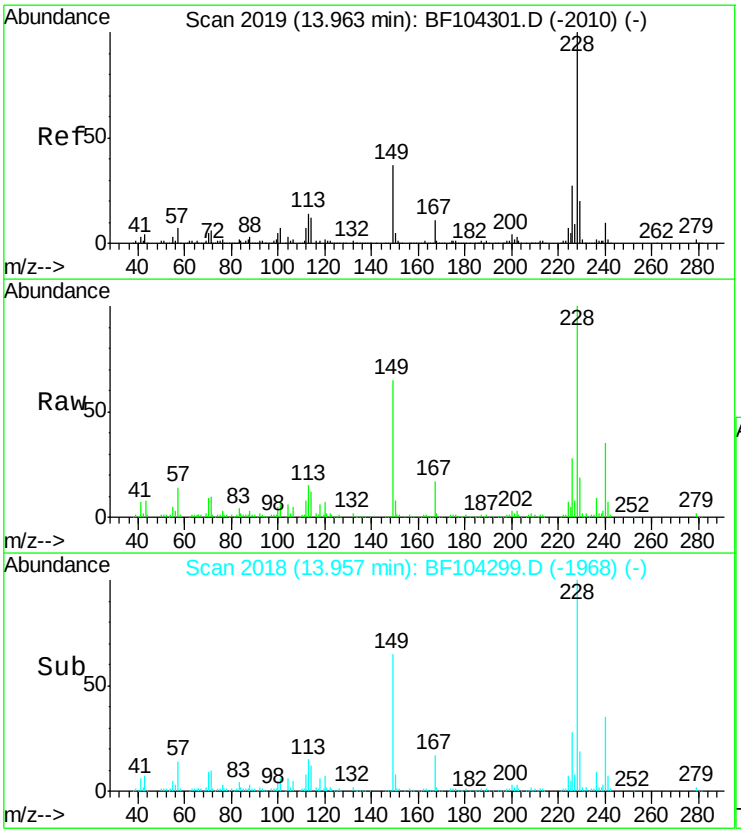
#79
Butylbenzylphthalate
Concen: 10.799 ng
RT: 13.39 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 154069

Ion	Ratio	Lower	Upper
149	100		
91	70.0	56.8	85.2
206	17.5	14.1	21.1

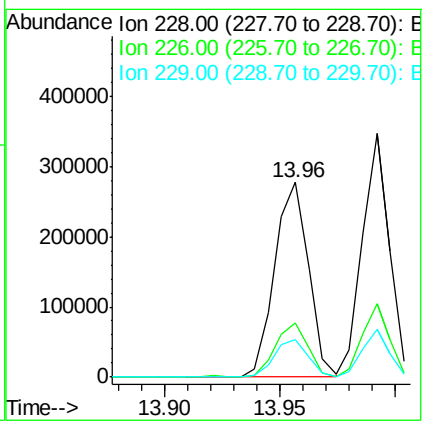


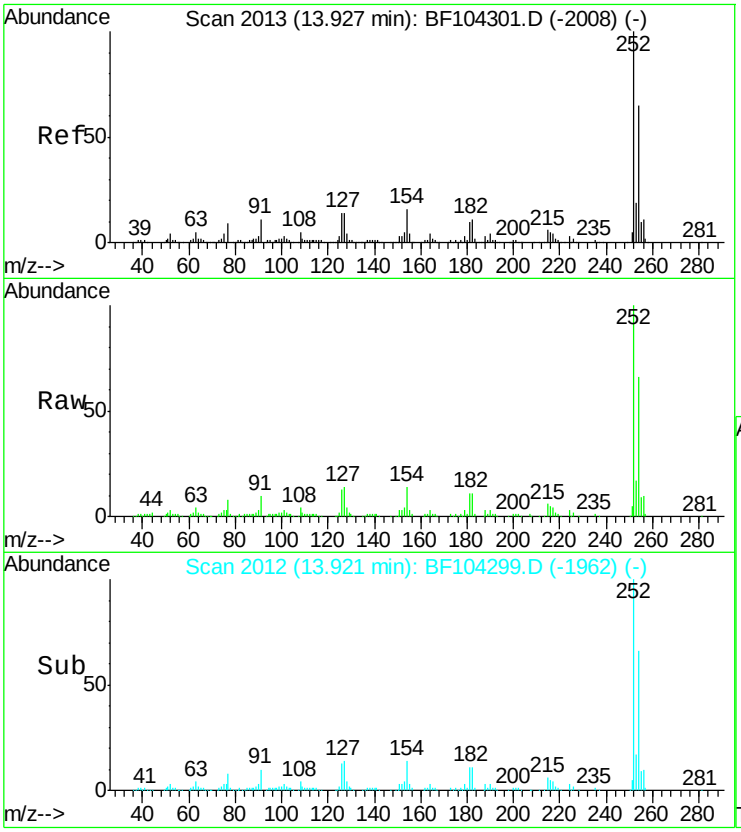


#80
Benzo(a)anthracene
Concen: 10.655 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:228 Resp: 280834

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	19.5	15.8	23.6



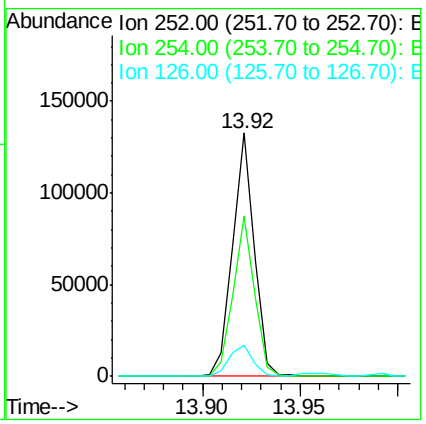


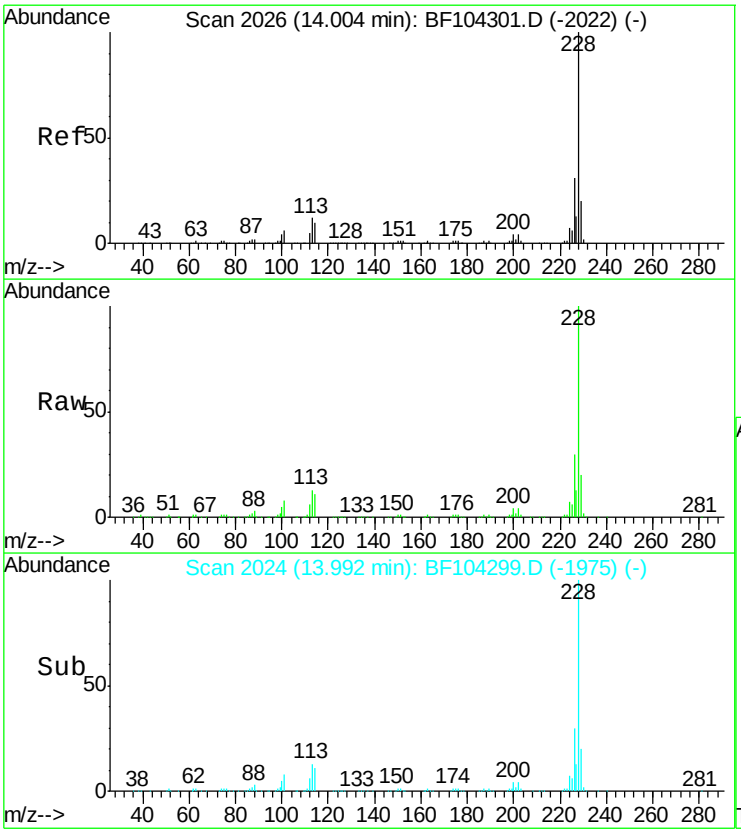
#81
3,3'-Dichlorobenzidine
Concen: 11.709 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 102158

Ion	Ratio	Lower	Upper
252	100		
254	65.7	50.4	75.6
126	13.0	11.3	16.9

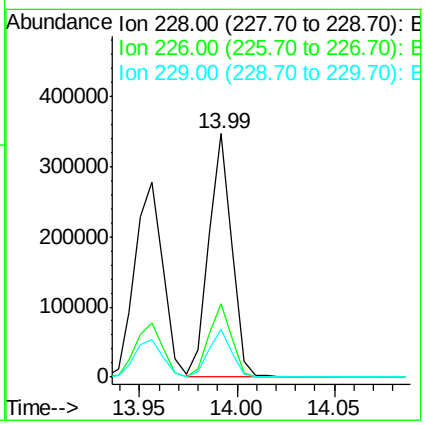


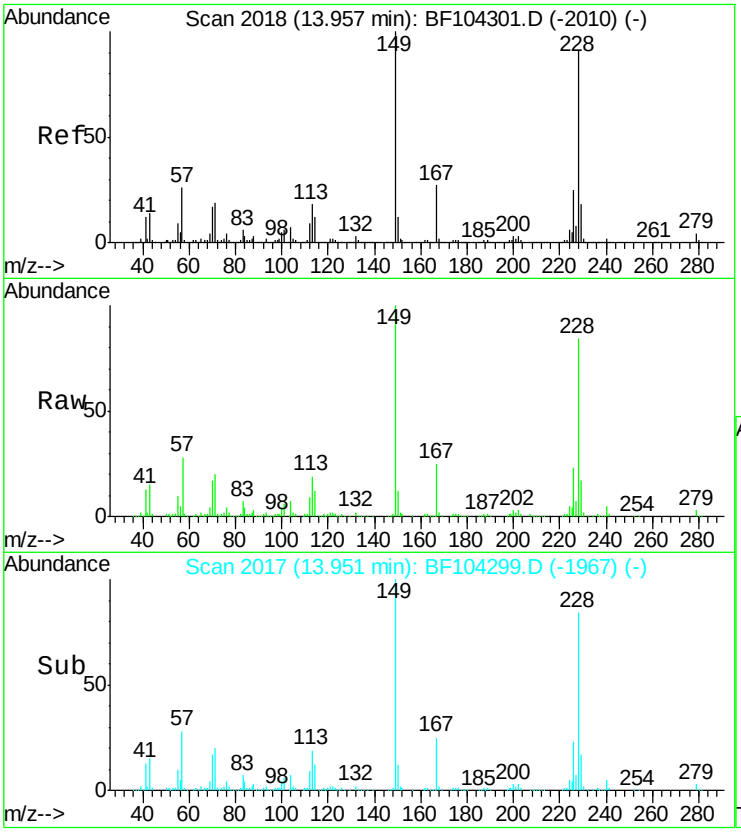


#82
Chrysene
Concen: 10.941 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:228 Resp: 282445

Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.0	37.6
229	19.7	16.2	24.4



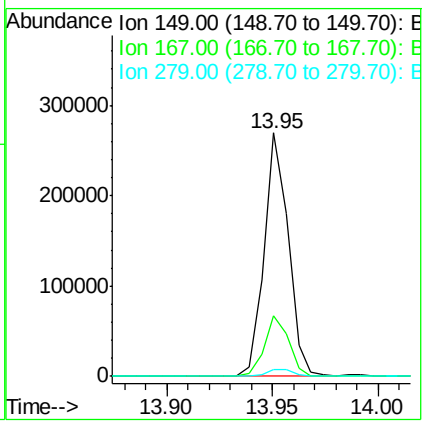


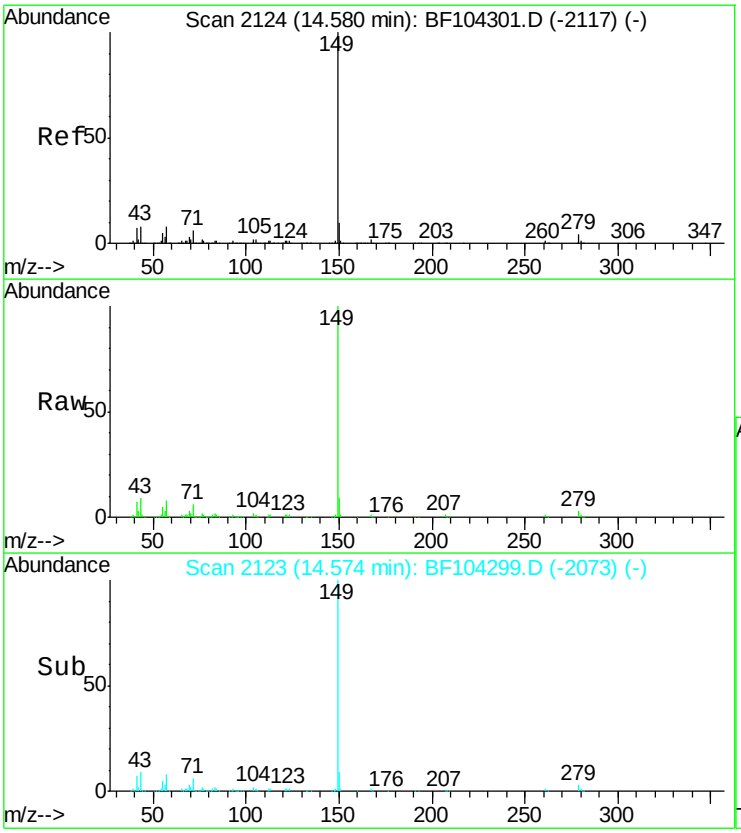
#83
Bis(2-ethylhexyl)phthalate
Concen: 11.718 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 215999

Ion	Ratio	Lower	Upper
149	100		
167	25.1	21.3	31.9
279	2.7	3.0	4.4#

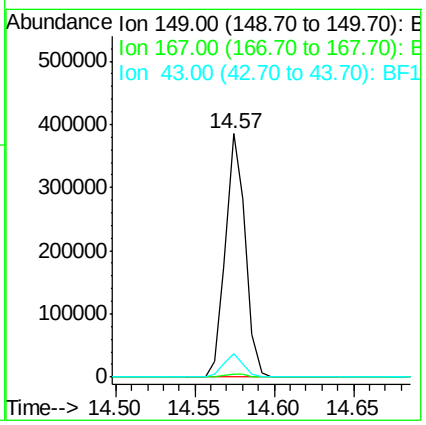


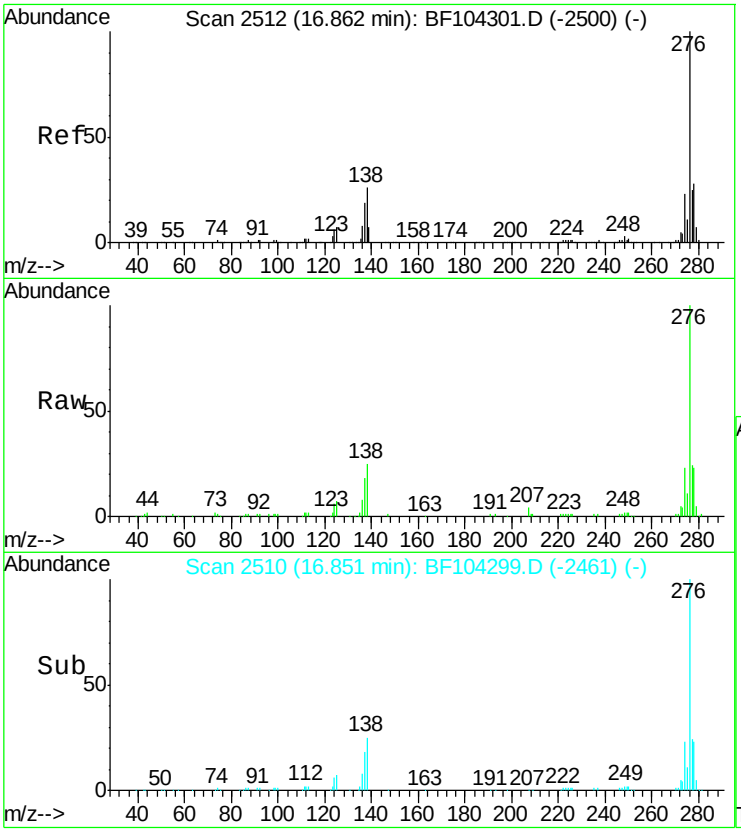


#84
Di-n-octyl phthalate
Concen: 10.500 ng
RT: 14.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:149 Resp: 332930

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	9.1	8.4	12.6



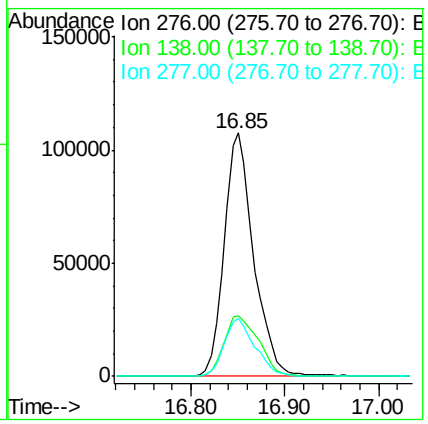


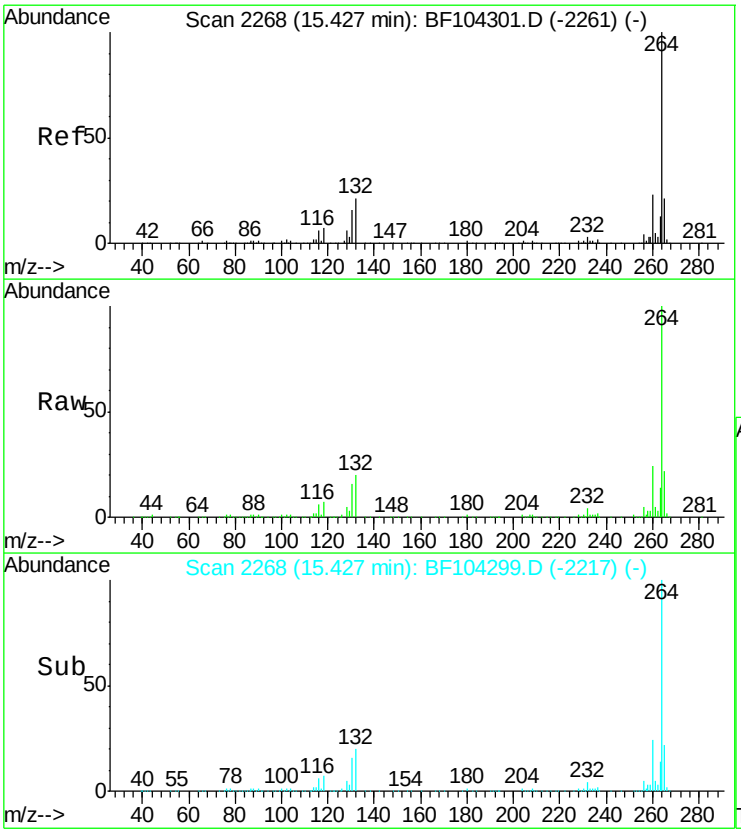
#85
Indeno(1,2,3-cd)pyrene
Concen: 8.745 ng
RT: 16.85 min Scan# 2510
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 233959

Ion	Ratio	Lower	Upper
276	100		
138	29.2	25.0	37.6
277	24.7	20.1	30.1

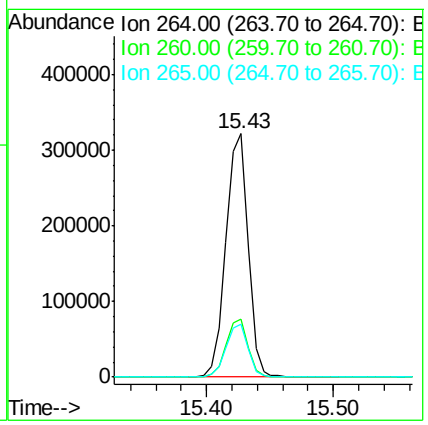


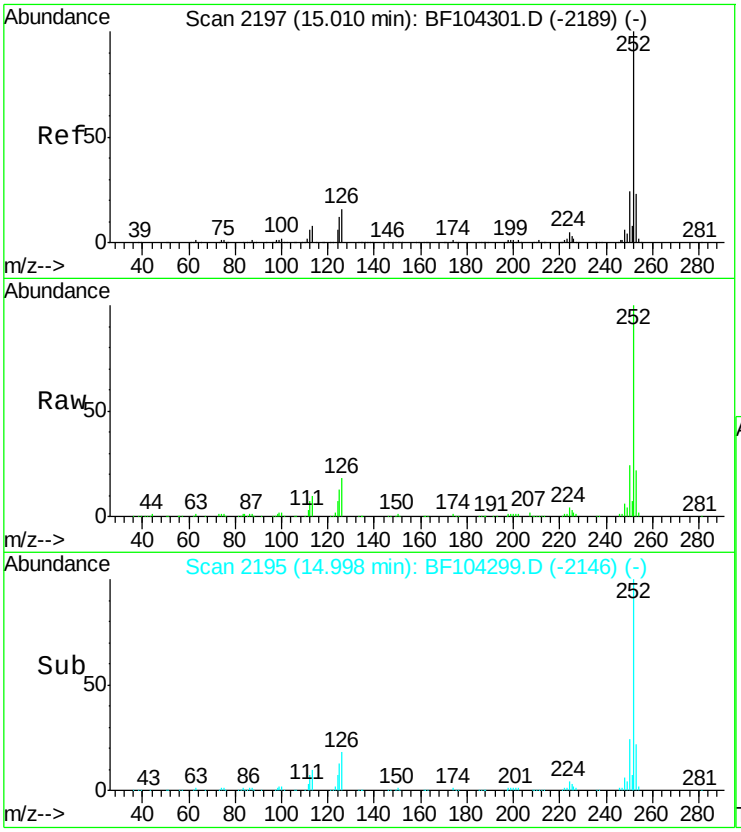


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2268
Delta R.T. -0.00 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:264 Resp: 389584

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	21.8	17.5	26.3



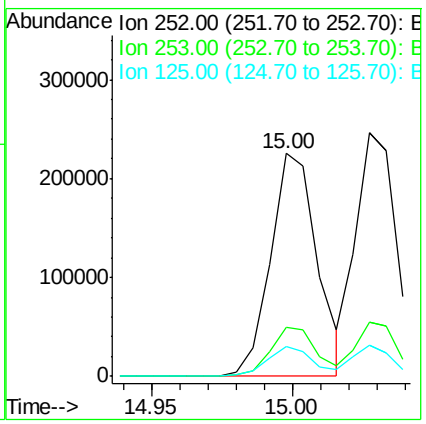


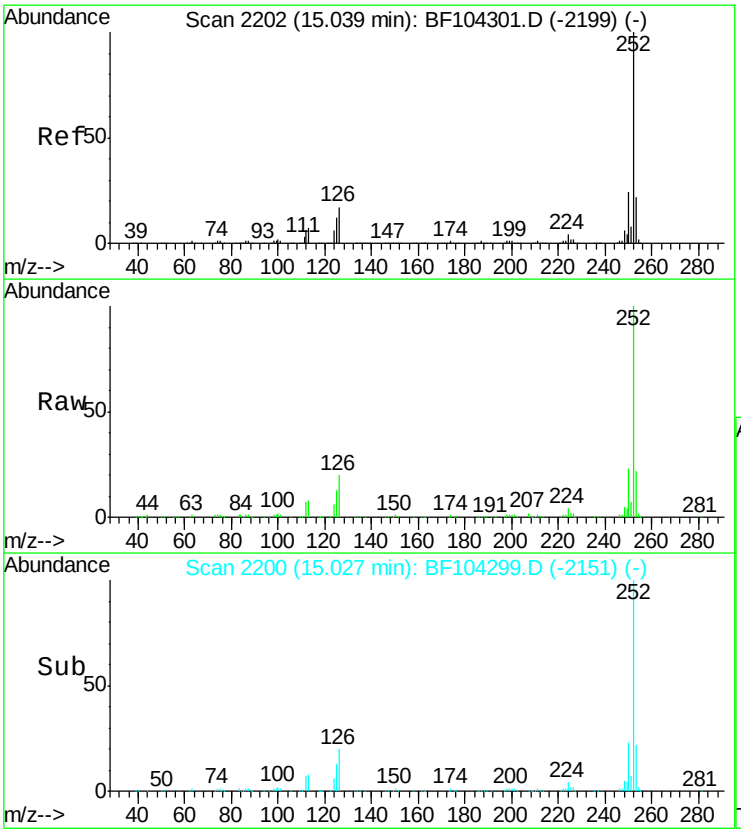
#87
Benzo(b)fluoranthene
Concen: 10.881 ng
RT: 15.00 min Scan# 2195
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 257982

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	13.3	9.0	13.6

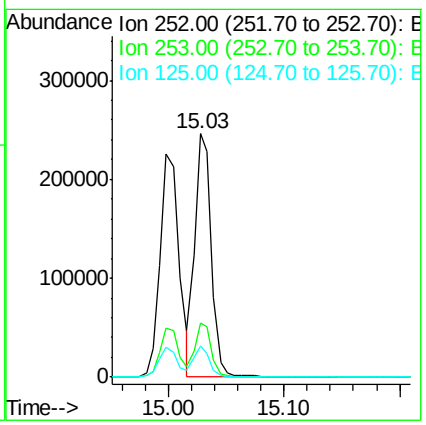


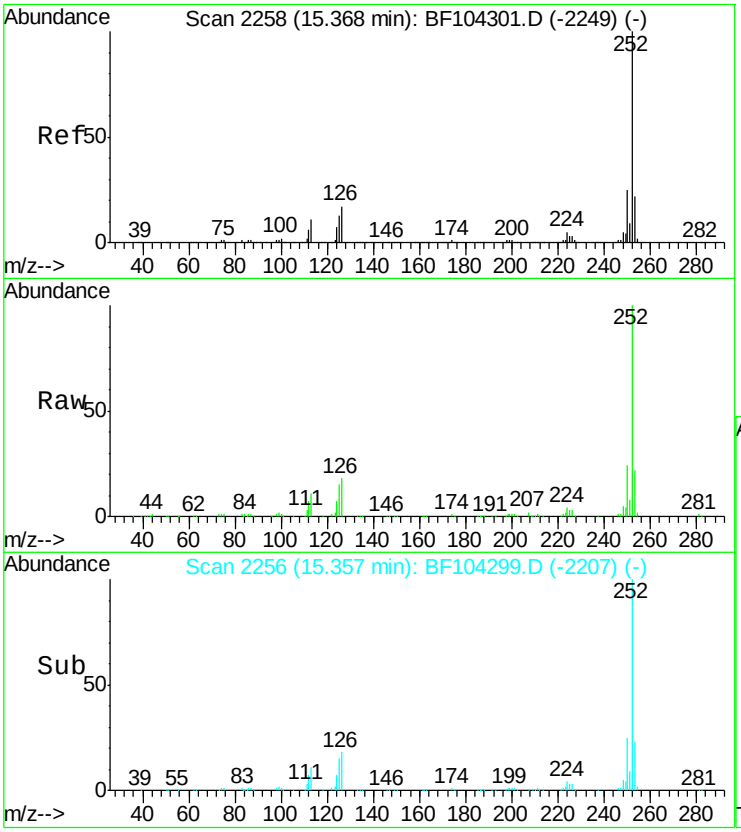


#88
Benzo(k)fluoranthene
Concen: 11.213 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:252 Resp: 250442

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	12.8	10.2	15.2



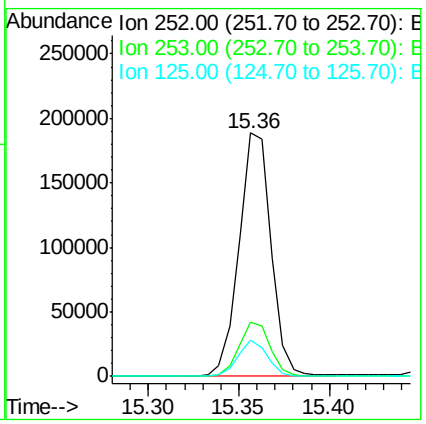


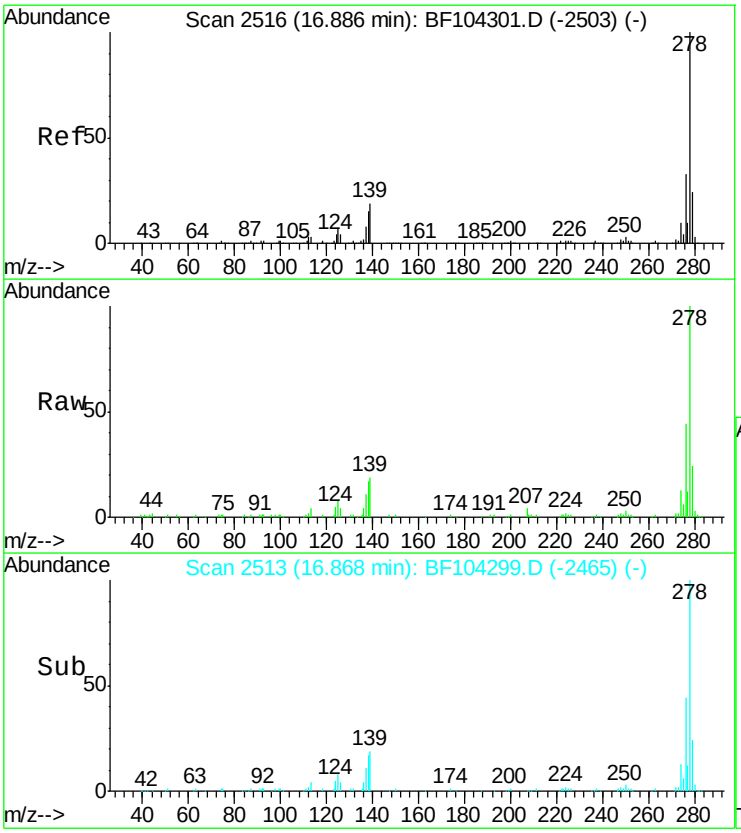
#89
Benzo(a)pyrene
Concen: 10.544 ng
RT: 15.36 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 231677

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	14.7	9.8	14.6#

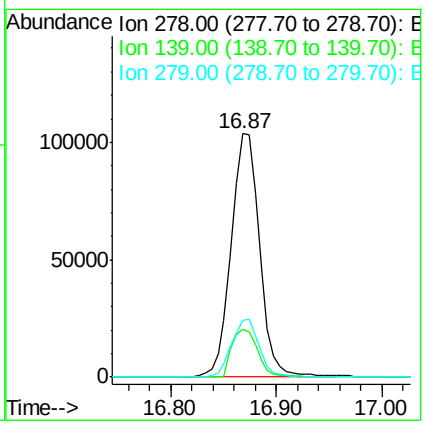


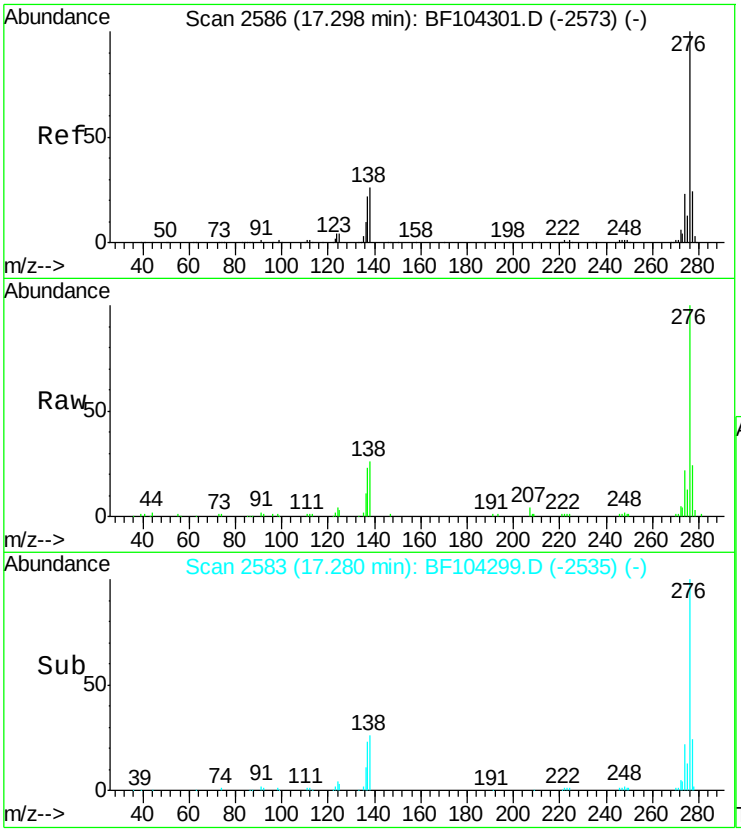


#90
Dibenzo(a,h)anthracene
Concen: 9.501 ng
RT: 16.87 min Scan# 2513
Delta R.T. -0.02 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Tgt Ion:278 Resp: 193004

Ion	Ratio	Lower	Upper
278	100		
139	19.5	15.9	23.9
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 8.962 ng
RT: 17.28 min Scan# 2583
Delta R.T. -0.02 min
Lab File: BF104299.D
Acq: 6 Apr 2018 12:00

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 182342

Ion	Ratio	Lower	Upper
276	100		
277	24.1	17.9	26.9
138	26.0	21.8	32.8