Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042618\
Data File : BF104876.D
Acq On : 27 Apr 2018 11:25
Operator : JU/SJ
Sample : PB108604BS
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 27 14:14:53 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 25 14:01:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	109074	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	421637	20.00	ng		0.00
38) Acenaphthene-d10	9.84	164	171335	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	261347	20.00	ng		0.00
75) Chrysene-d12	13.98	240	205589	20.00	ng		0.00
86) Perylene-d12	15.44	264	148332	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	823750	115.48	ng		0.01
7) Phenol-d6	6.45	99	987559	112.68	ng		0.00
23) Nitrobenzene-d5	7.37	82	603744	93.50	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	194635	109.51	ng		0.00
44) 2-Fluorobiphenyl	9.16	172	1027589	94.75	ng		0.00
78) Terphenyl-d14	12.92	244	809582	89.78	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	110222	33.161	ng	#	87
3) Pyridine	3.32	79	316586	33.877	ng	#	85
4) n-Nitrosodimethylamine	3.28	42	123328	37.752	ng		79
6) Aniline	6.46	93	200501	16.466	ng	#	13
8) 2-Chlorophenol	6.59	128	307109	40.790	ng		96
9) Benzaldehyde	6.35	77	124708	24.744	ng		94
10) Phenol	6.46	94	357274	38.418	ng		86
11) bis(2-Chloroethyl)ether	6.54	93	279609	37.677	ng		93
12) 1,3-Dichlorobenzene	6.74	146	321564	37.700	ng		98
13) 1,4-Dichlorobenzene	6.82	146	327840	38.558	ng		99
14) 1,2-Dichlorobenzene	6.97	146	301944	38.321	ng		99
15) Benzyl Alcohol	6.95	79	243218	36.536	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.07	45	326008	32.711	ng		77
17) 2-Methylphenol	7.06	107	246228	37.622	ng	#	93
18) Hexachloroethane	7.30	117	92285	30.442	ng		96
19) n-Nitroso-di-n-propylamine	7.22	70	190589	33.277	ng		92
20) 3+4-Methylphenols	7.22	107	305480	37.635	ng	#	72
22) Acetophenone	7.21	105	408512	39.354	ng		99
24) Nitrobenzene	7.39	77	303935	42.633	ng		99
25) Isophorone	7.62	82	537791	39.386	ng		99
26) 2-Nitrophenol	7.70	139	145596	50.166	ng		91
27) 2,4-Dimethylphenol	7.74	122	261624	43.415	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	352738	42.252	ng		99
29) 2,4-Dichlorophenol	7.95	162	241029	41.919	ng		98
30) 1,2,4-Trichlorobenzene	8.03	180	249848	39.594	ng		98
31) Naphthalene	8.10	128	833684	39.708	ng		100
32) Benzoic acid	7.86	122	107851	22.431	ng		99
33) 4-Chloroaniline	8.16	127	93419	10.386	ng		97
34) Hexachlorobutadiene	8.22	225	137654	39.826	ng		99
35) Caprolactam	8.53	113	72665	36.227	ng	#	80
36) 4-Chloro-3-methylphenol	8.65	107	244882	39.719	ng		97
37) 2-Methylnaphthalene	8.80	142	532576	39.216	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	224127	45.697	ng		98
40) Hexachlorocyclopentadiene	8.94	237	13002	4.735	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042618\
Data File : BF104876.D
Acq On : 27 Apr 2018 11:25
Operator : JU/SJ
Sample : PB108604BS
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 27 14:14:53 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 25 14:01:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	145308	42.679	ng		99
43) 2,4,5-Trichlorophenol	9.13	196	154962	40.673	ng		95
45) 1,1'-Biphenyl	9.26	154	610748	42.433	ng		98
46) 2-Chloronaphthalene	9.29	162	471911	41.509	ng		99
47) 2-Nitroaniline	9.39	65	139568	49.641	ng		89
48) Acenaphthylene	9.70	152	680013	38.123	ng		99
49) Dimethylphthalate	9.56	163	568739	42.094	ng		99
50) 2,6-Dinitrotoluene	9.63	165	116173	46.468	ng	#	85
51) Acenaphthene	9.87	154	397040	36.482	ng		99
52) 3-Nitroaniline	9.80	138	76695	26.204	ng		93
53) 2,4-Dinitrophenol	9.92	184	10862	19.445	ng	#	24
54) Dibenzofuran	10.05	168	583812	38.492	ng		97
55) 4-Nitrophenol	9.97	139	153237	66.650	ng		99
56) 2,4-Dinitrotoluene	10.04	165	134255	40.939	ng		98
57) Fluorene	10.39	166	444555	40.269	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	105259	37.032	ng		95
59) Diethylphthalate	10.26	149	523672	38.917	ng		99
60) 4-Chlorophenyl-phenylether	10.38	204	213231	43.371	ng		97
61) 4-Nitroaniline	10.42	138	100273	35.039	ng		95
62) Azobenzene	10.54	77	443028	34.461	ng		96
64) 4,6-Dinitro-2-methylphenol	10.45	198	12283	15.520	ng	#	70
65) n-Nitrosodiphenylamine	10.50	169	398742	44.004	ng		100
66) 4-Bromophenyl-phenylether	10.87	248	122659	44.124	ng		96
67) Hexachlorobenzene	10.94	284	128463	41.069	ng	#	91
68) Atrazine	11.03	200	122575	44.814	ng		99
69) Pentachlorophenol	11.14	266	105352	54.442	ng		98
70) Phenanthrene	11.36	178	583976	40.124	ng		99
71) Anthracene	11.41	178	596852	40.343	ng		99
72) Carbazole	11.57	167	550807	38.100	ng		99
73) Di-n-butylphthalate	11.89	149	692959	39.239	ng		99
74) Fluoranthene	12.55	202	591229	38.880	ng		100
76) Benzidine	12.67	184	424006	78.500	ng		97
77) Pyrene	12.78	202	616557	40.459	ng		99
79) Butylbenzylphthalate	13.39	149	288922	40.244	ng		99
80) Benzo(a)anthracene	13.97	228	534075	43.484	ng		99
81) 3,3'-Dichlorobenzidine	13.93	252	193061	42.158	ng		96
82) Chrysene	14.01	228	511445	40.541	ng		98
83) Bis(2-ethylhexyl)phthalate	13.94	149	387229	41.933	ng		99
84) Di-n-octyl phthalate	14.56	149	672339	43.574	ng	#	94
85) Indeno(1,2,3-cd)pyrene	16.91	276	355915	33.211	ng		96
87) Benzo(b)fluoranthene	15.02	252	403869	43.110	ng		100
88) Benzo(k)fluoranthene	15.05	252	396523	44.832	ng		96
89) Benzo(a)pyrene	15.39	252	356250	42.500	ng		99
90) Dibenzo(a,h)anthracene	16.92	278	300898	43.707	ng		98
91) Benzo(g,h,i)perylene	17.35	276	299267	44.868	ng		94

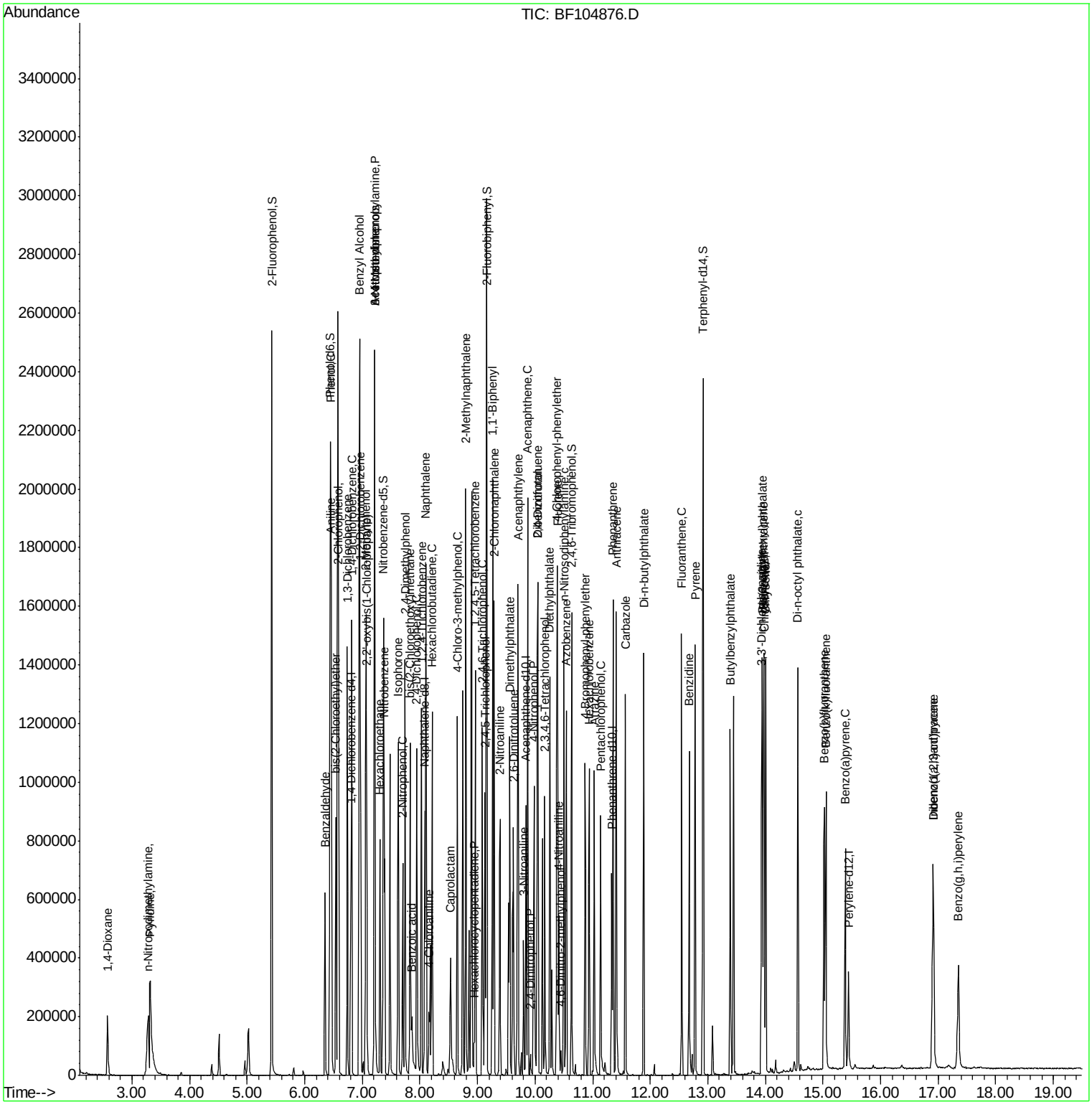
(#) = qualifier out of range (m) = manual integration (+) = signals summed

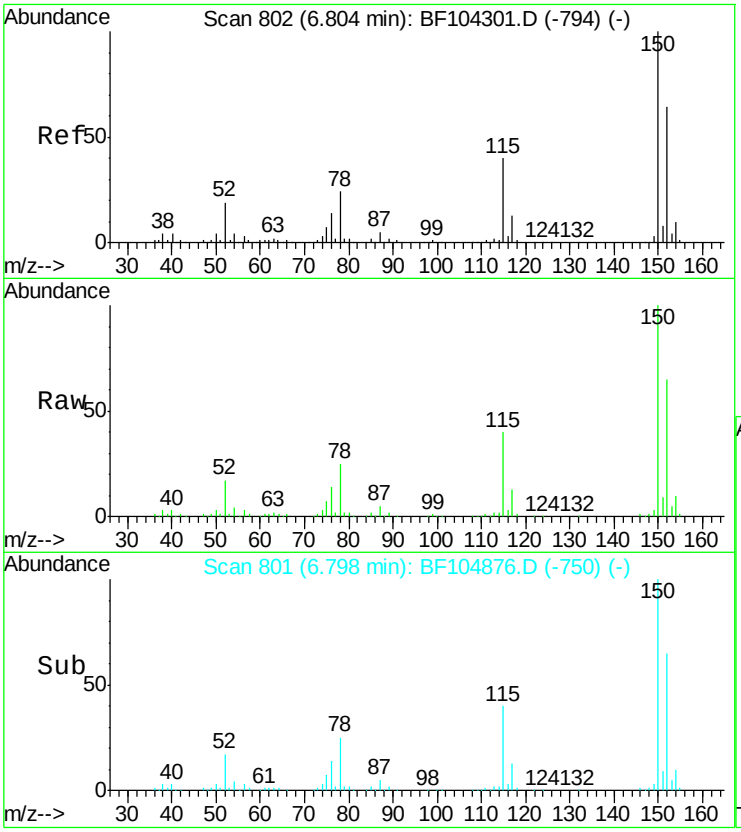
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042618\
Data File : BF104876.D
Acq On : 27 Apr 2018 11:25
Operator : JU/SJ
Sample : PB108604BS
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Apr 27 14:14:53 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 25 14:01:50 2018
Response via : Initial Calibration



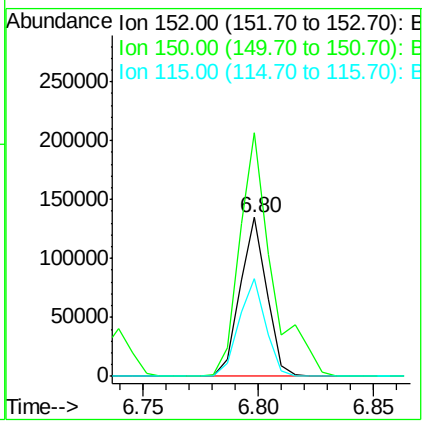


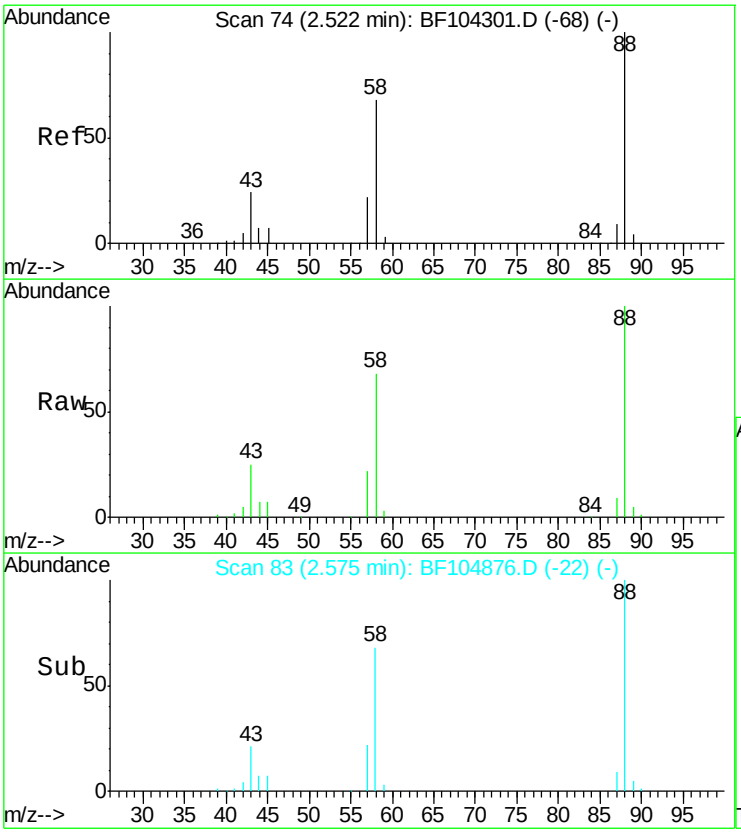
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 109074

Ion	Ratio	Lower	Upper
152	100		
150	153.3	124.6	186.8
115	61.2	50.1	75.1

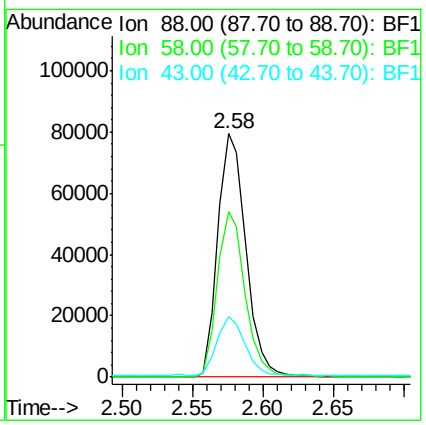


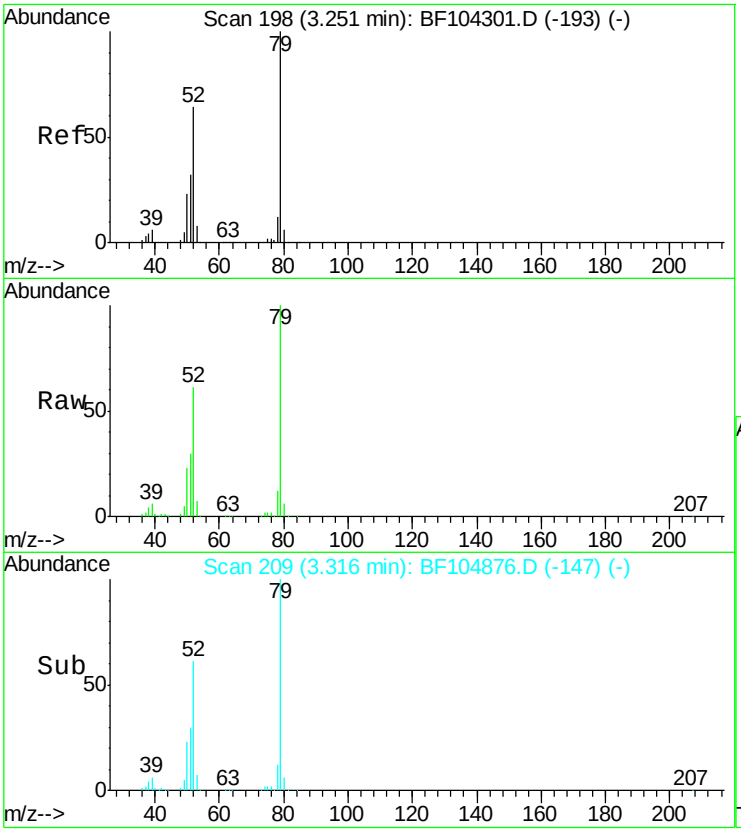


#2
1,4-Dioxane
Concen: 33.161 ng
RT: 2.58 min Scan# 83
Delta R.T. 0.06 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion: 88 Resp: 110222

Ion	Ratio	Lower	Upper
88	100		
58	67.0	62.6	93.8
43	24.3	24.6	37.0#



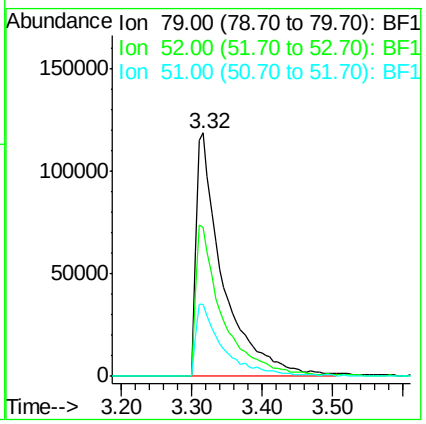


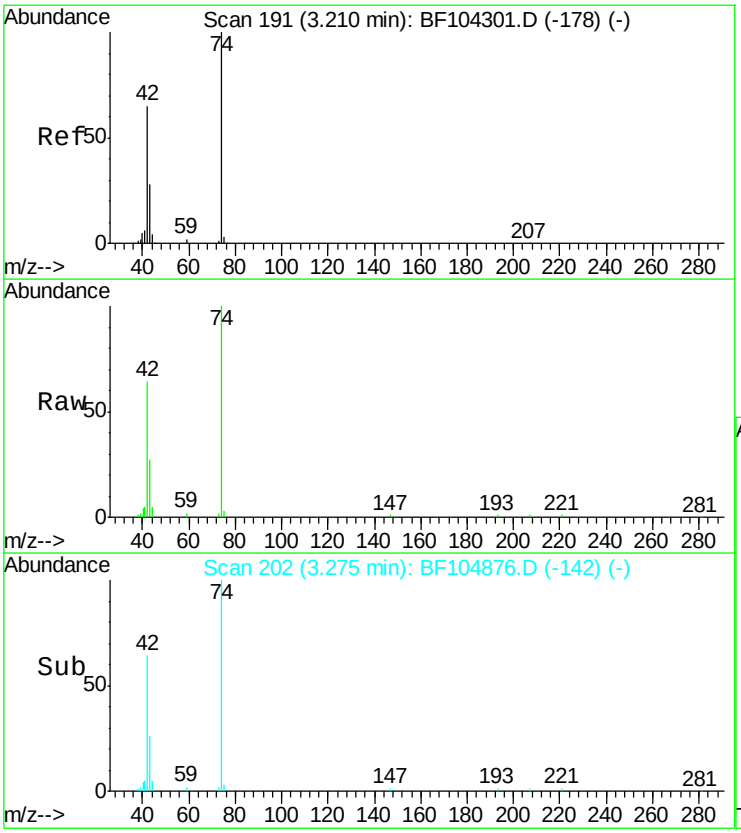
#3
Pyridine
Concen: 33.877 ng
RT: 3.32 min Scan# 209
Delta R.T. 0.06 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 316586

Ion	Ratio	Lower	Upper
79	100		
52	61.2	59.8	89.6
51	29.7	29.8	44.8#

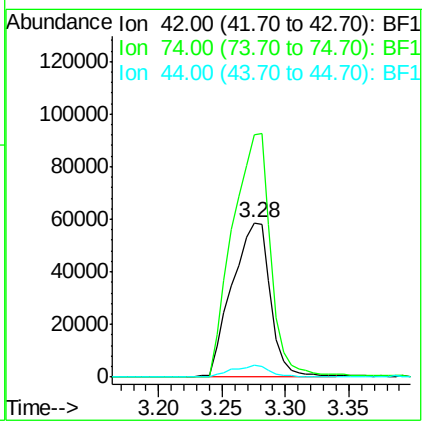


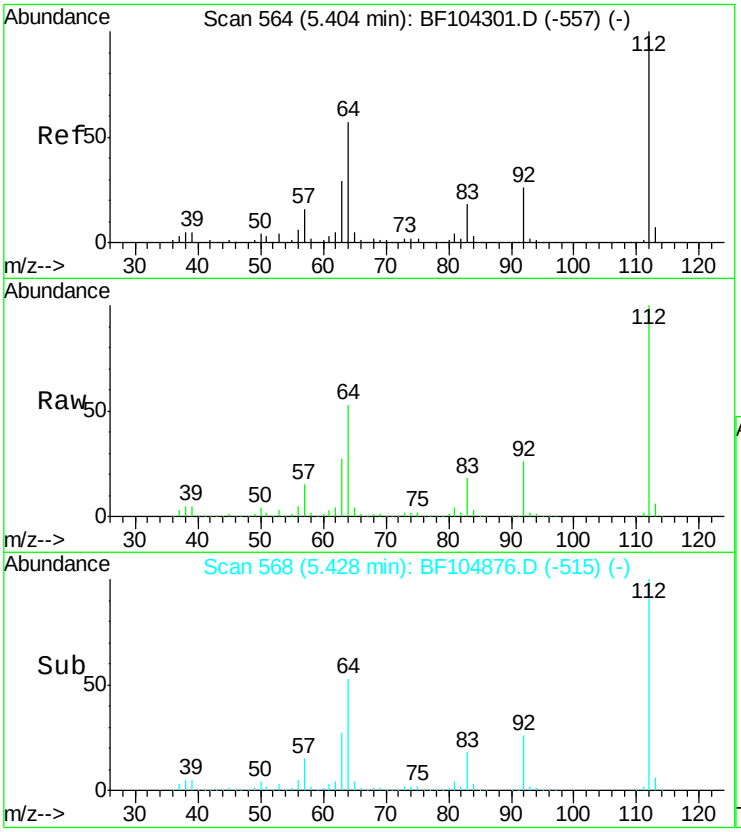


#4
n-Nitrosodimethylamine
Concen: 37.752 ng
RT: 3.28 min Scan# 202
Delta R.T. 0.05 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion: 42 Resp: 123328

Ion	Ratio	Lower	Upper
42	100		
74	157.2	104.9	157.3
44	7.5	6.9	10.3



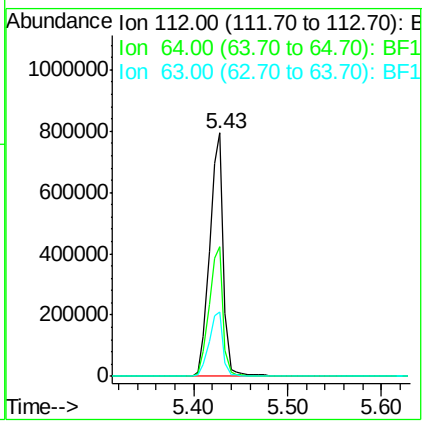


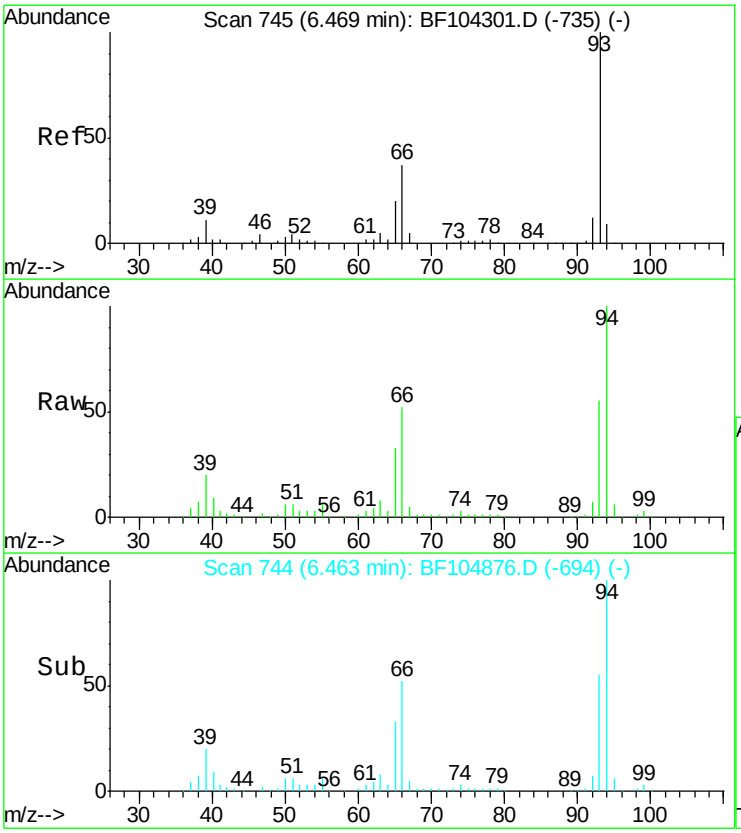
#5
2-Fluorophenol
Concen: 115.478 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 823750

Ion	Ratio	Lower	Upper
112	100		
64	53.5	47.9	71.9
63	26.7	23.7	35.5

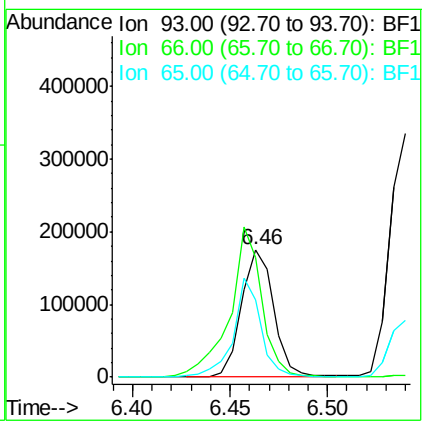


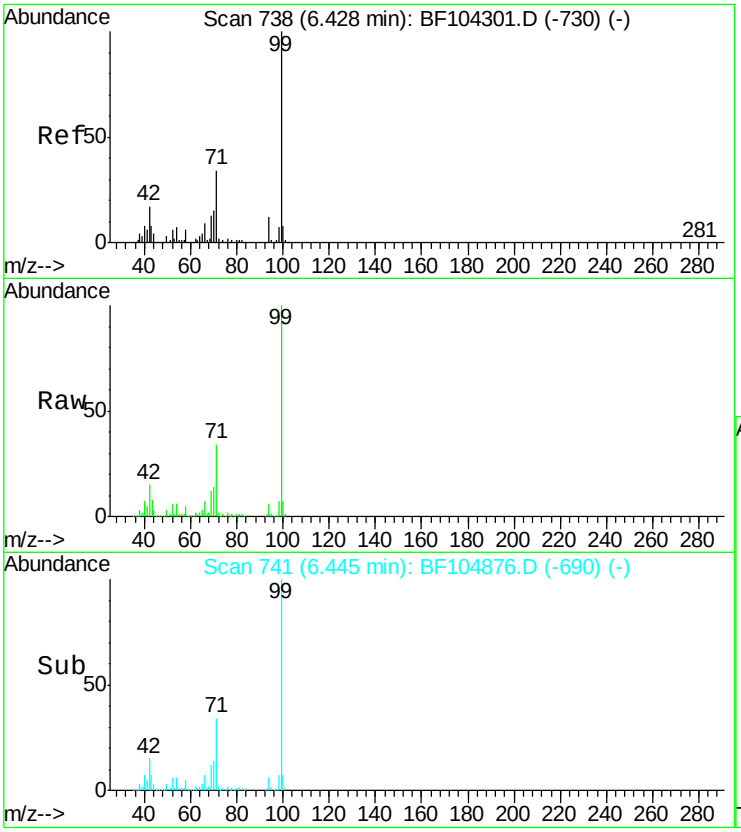


#6
Aniline
Concen: 16.466 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion: 93 Resp: 200501

Ion	Ratio	Lower	Upper
93	100		
66	94.2	32.2	48.2#
65	60.9	16.4	24.6#



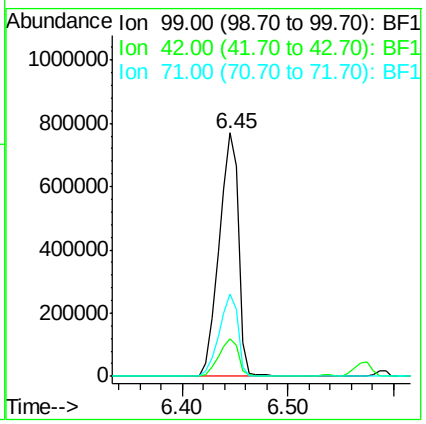


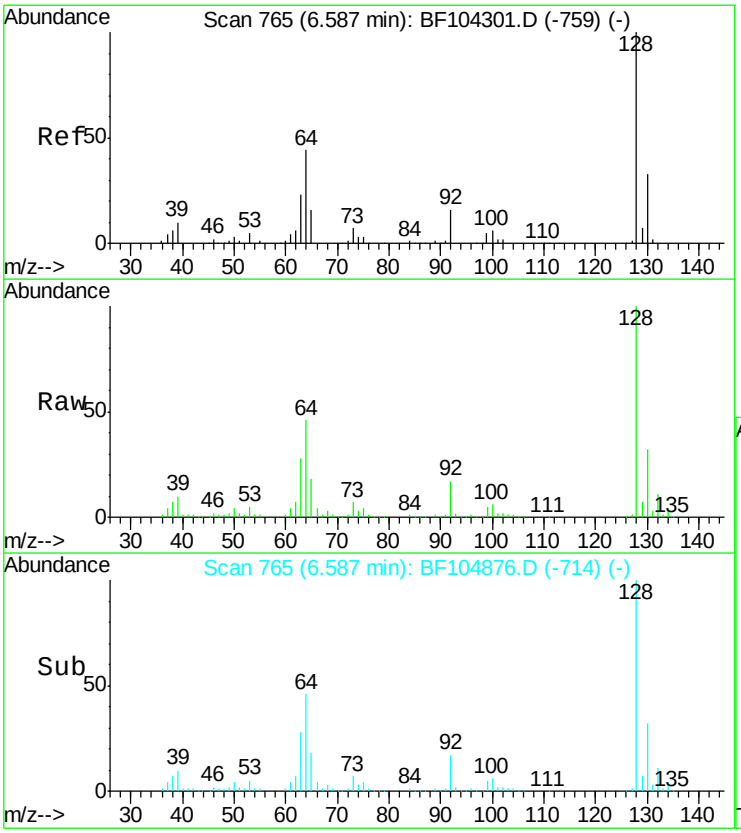
#7
Phenol-d6
Concen: 112.675 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 987559

Ion	Ratio	Lower	Upper
99	100		
42	15.5	14.5	21.7
71	33.8	25.4	38.0

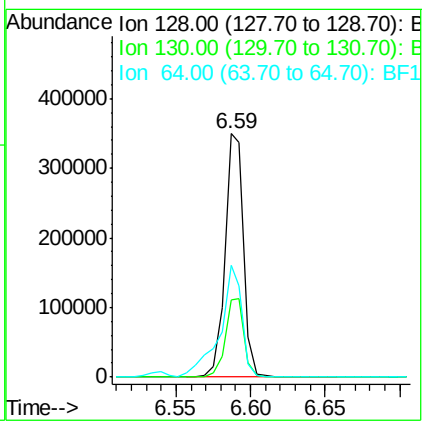


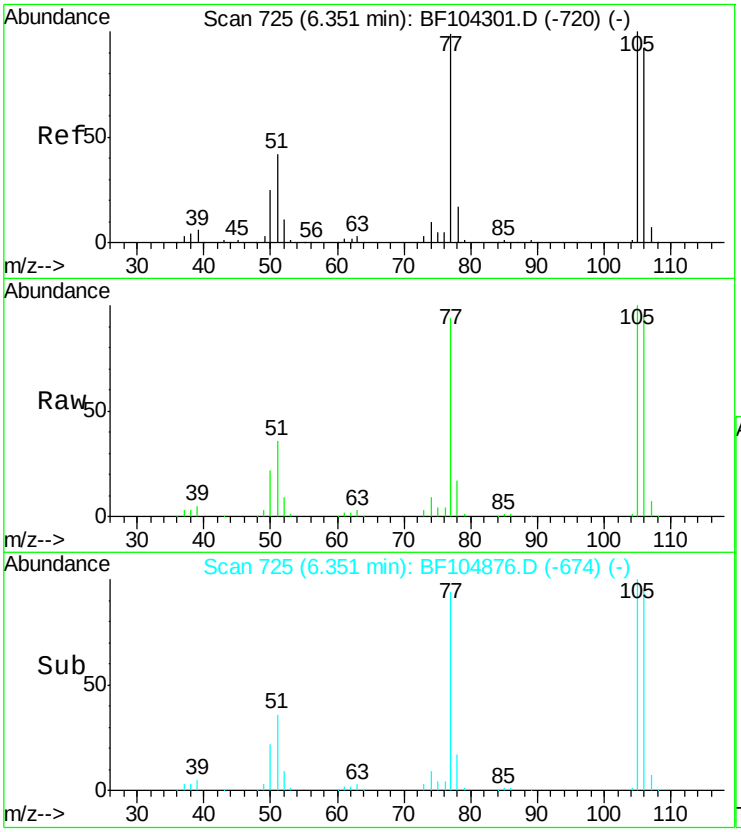


#8
2-Chlorophenol
Concen: 40.790 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:128 Resp: 307109

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	45.9	29.4	69.4



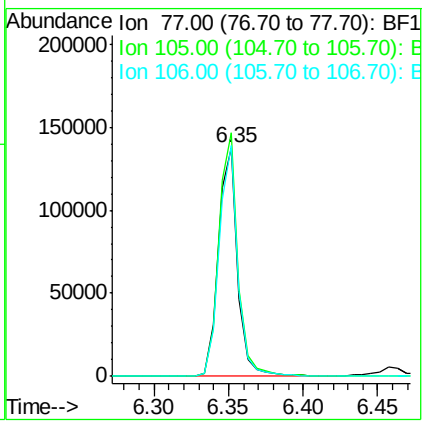


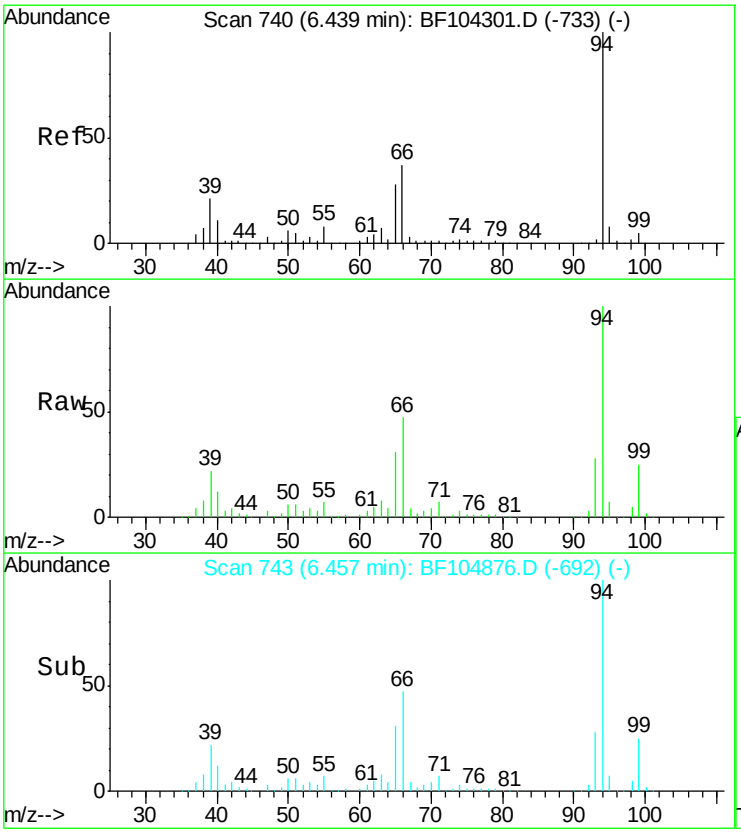
#9
Benzaldehyde
Concen: 24.744 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 124708

Ion	Ratio	Lower	Upper
77	100		
105	106.6	81.1	121.1
106	100.8	74.5	114.5

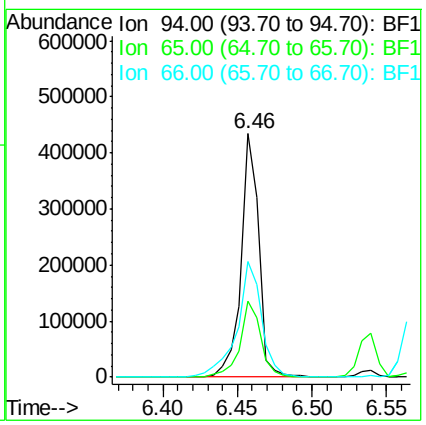


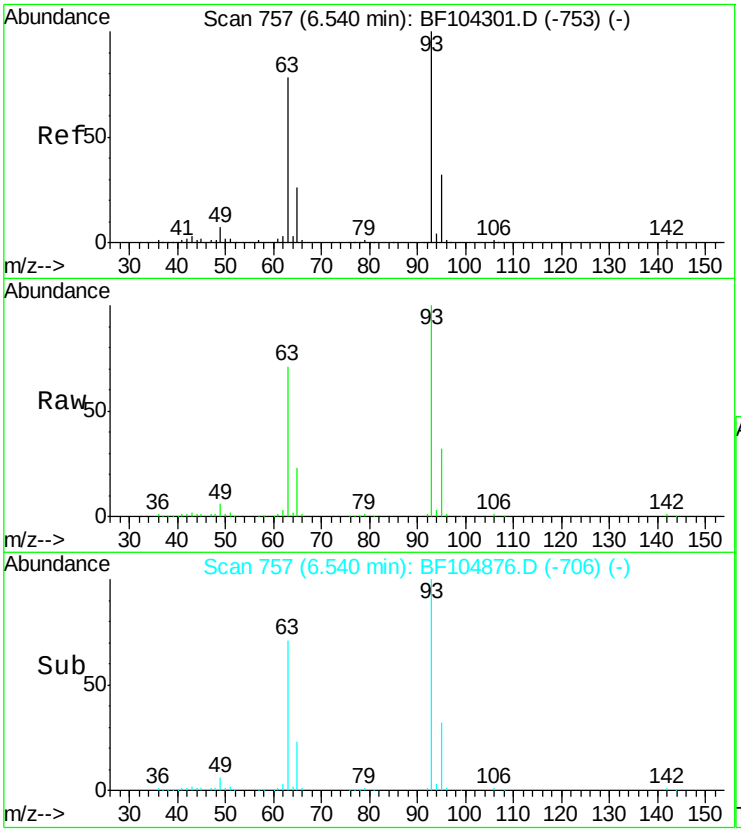


#10
Phenol
Concen: 38.418 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion: 94 Resp: 357274

Ion	Ratio	Lower	Upper
94	100		
65	31.5	7.9	47.9
66	47.5	16.2	56.2



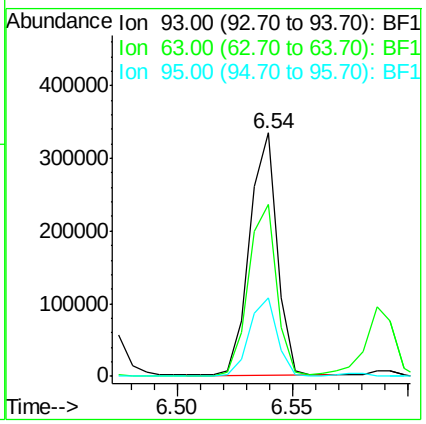


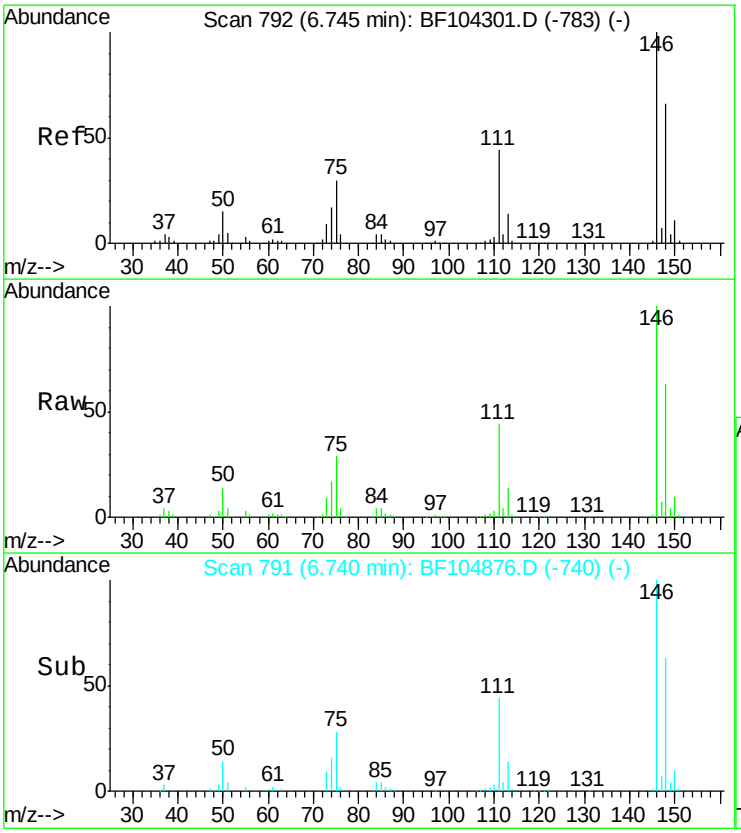
#11
bis(2-Chloroethyl)ether
Concen: 37.677 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 279609

Ion	Ratio	Lower	Upper
93	100		
63	70.7	58.6	98.6
95	32.4	11.8	51.8

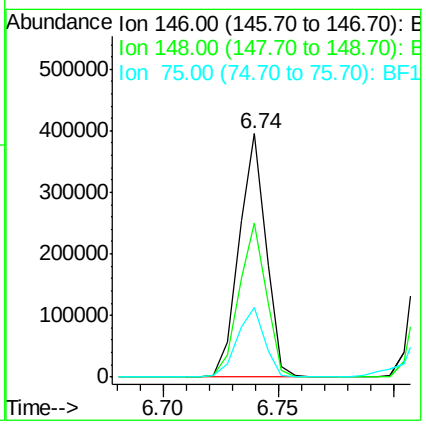


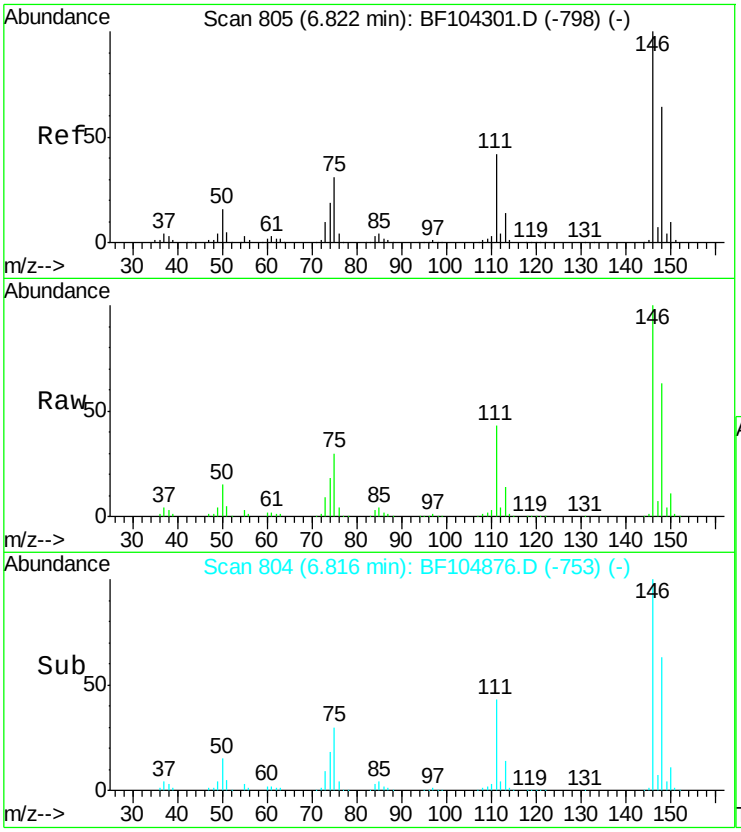


#12
1,3-Dichlorobenzene
Concen: 37.700 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:146 Resp: 321564

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.8	77.8
75	28.6	24.2	36.4

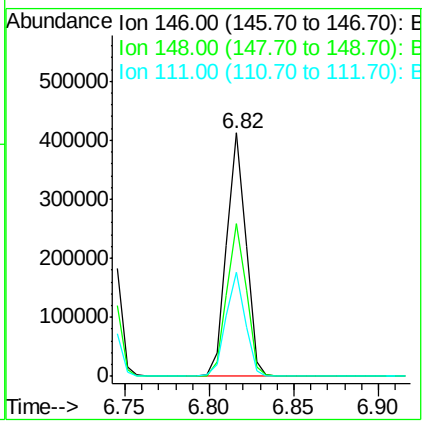




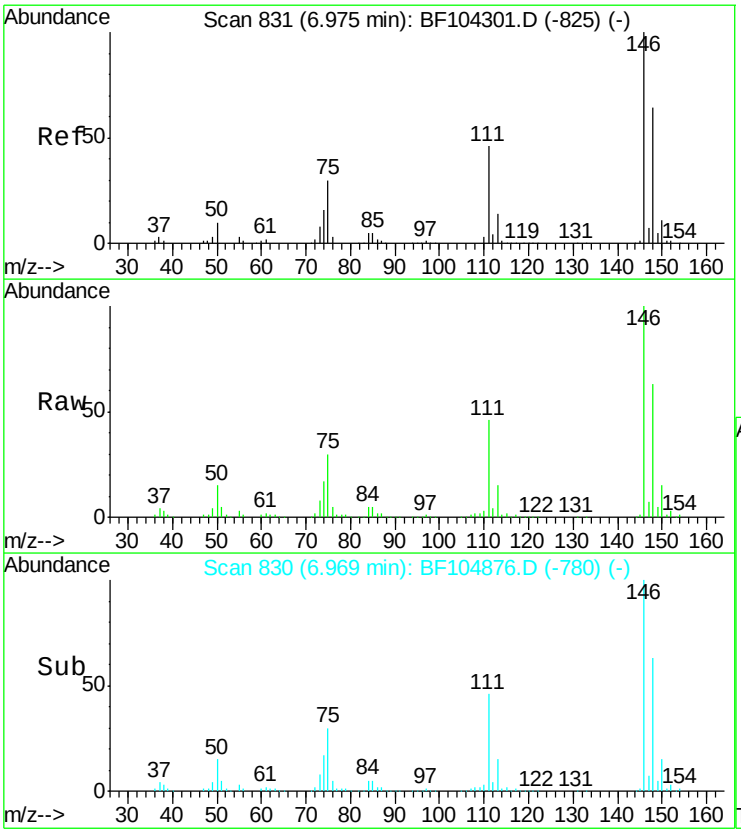
#13
1,4-Dichlorobenzene
Concen: 38.558 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:146 Resp: 327840

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.8	76.2
111	43.0	34.2	51.2



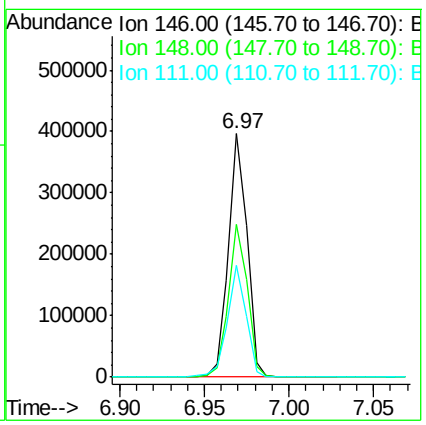
Instrument :
BNA_F
ClientSampleId :

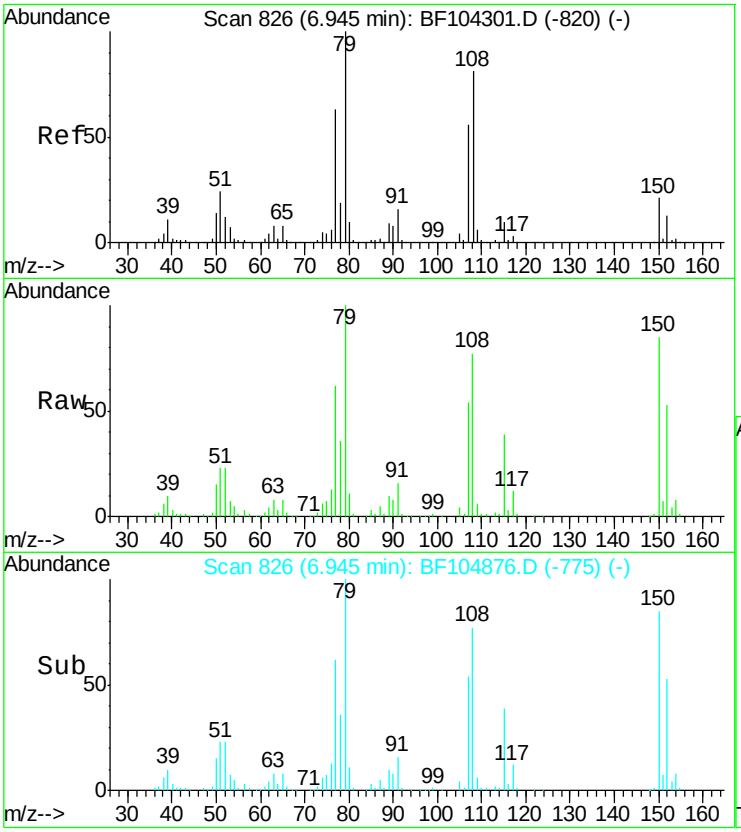


#14
1,2-Dichlorobenzene
Concen: 38.321 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:146 Resp: 301944

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.6	75.8
111	45.9	36.0	54.0



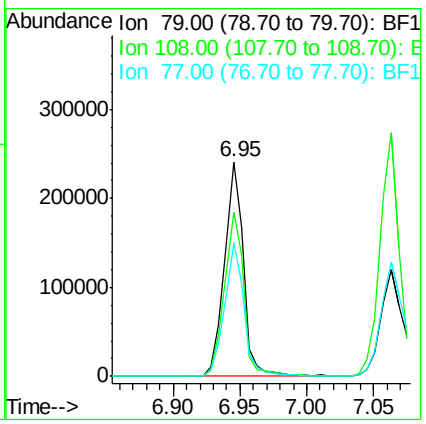


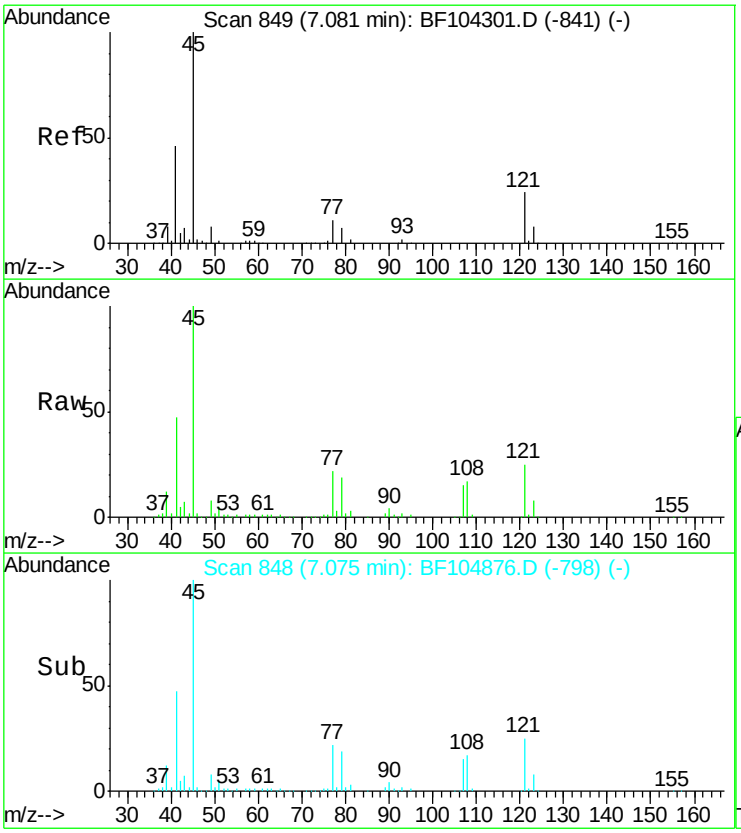
#15
Benzyl Alcohol
Concen: 36.536 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 243218

Ion	Ratio	Lower	Upper
79	100		
108	76.7	65.1	97.7
77	62.0	50.6	75.8

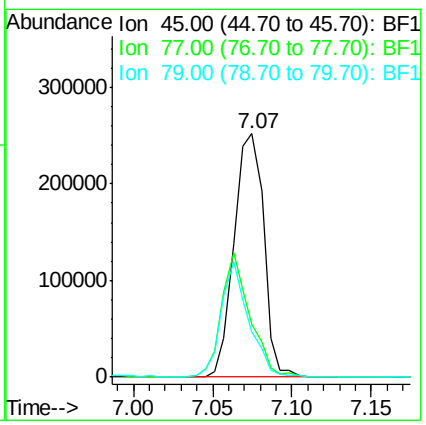


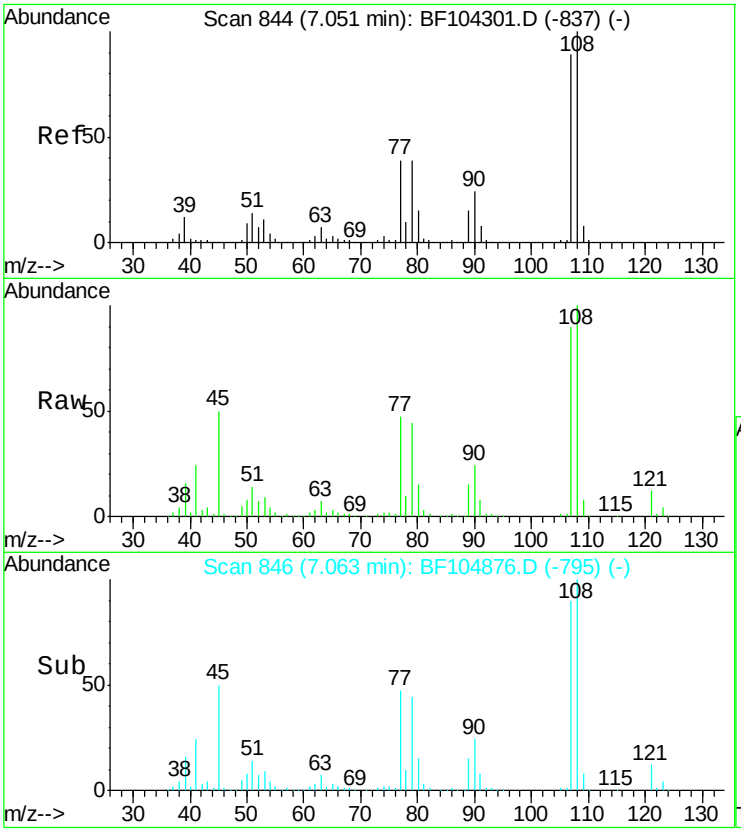


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.711 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion: 45 Resp: 326008

Ion	Ratio	Lower	Upper
45	100		
77	21.8	0.0	32.9
79	18.7	0.0	29.6



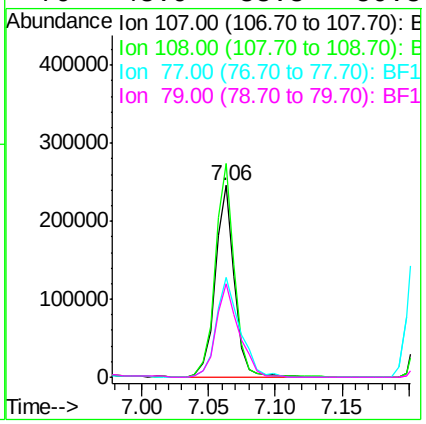


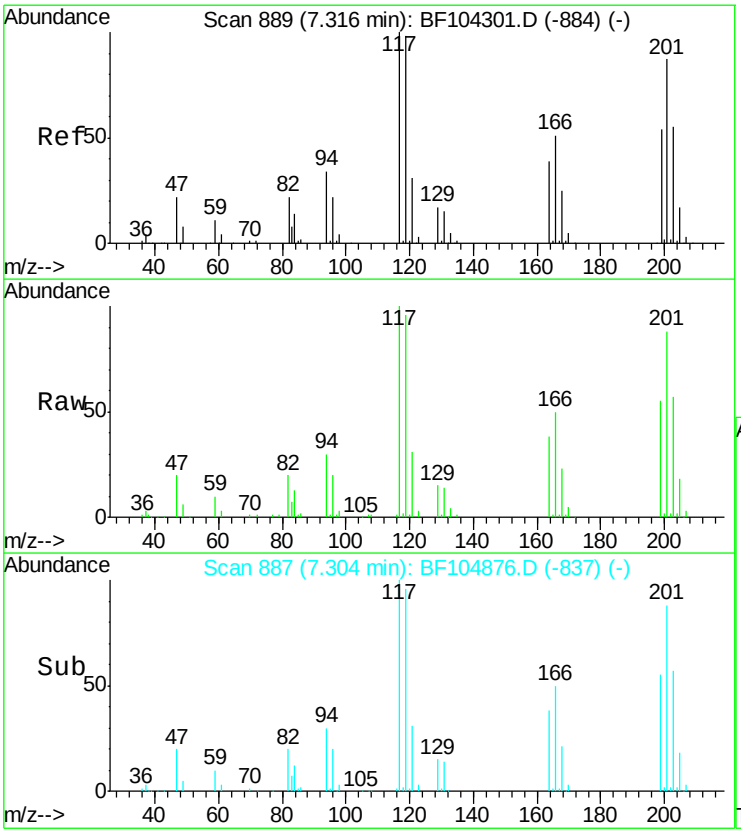
#17
2-Methylphenol
Concen: 37.622 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 246228

Ion	Ratio	Lower	Upper
107	100		
108	111.3	91.7	137.5
77	52.2	33.8	50.8#
79	48.9	33.8	50.8

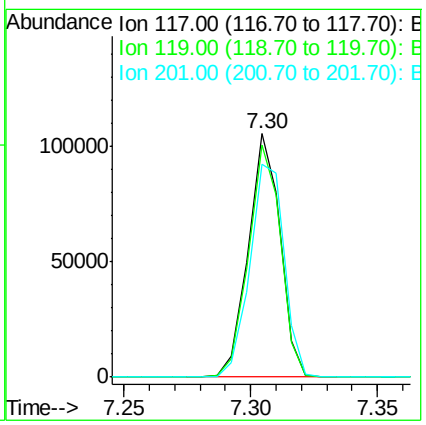


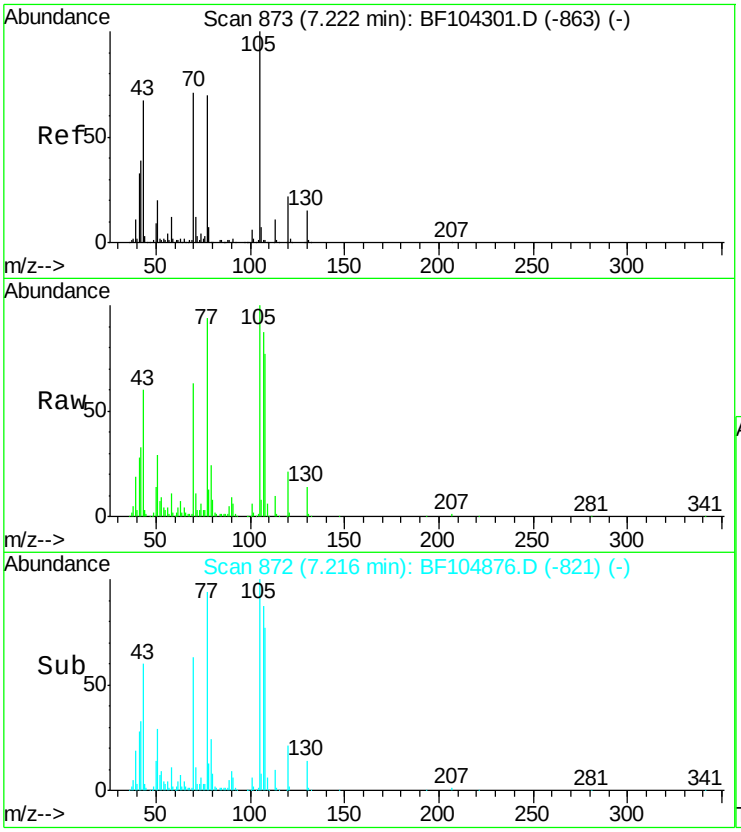


#18
Hexachloroethane
Concen: 30.442 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:117 Resp: 92285

Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.8	113.8
201	87.6	75.7	113.5



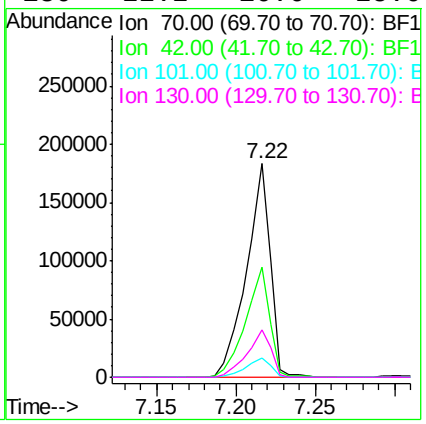


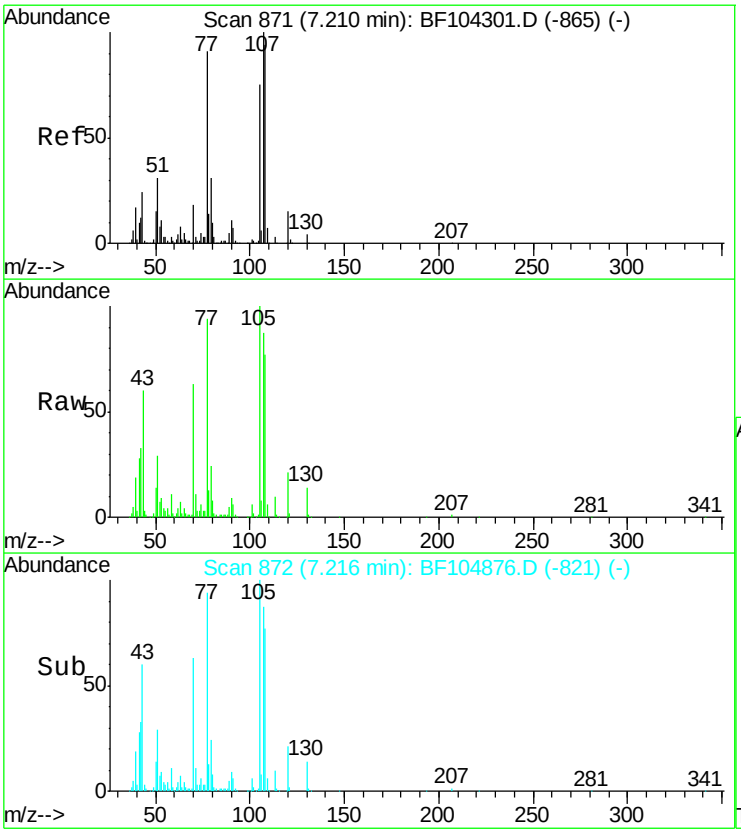
#19
n-Nitroso-di-n-propylamine
Concen: 33.277 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 190589

Ion	Ratio	Lower	Upper
70	100		
42	51.5	47.5	71.3
101	9.3	7.4	11.2
130	22.2	16.6	25.0

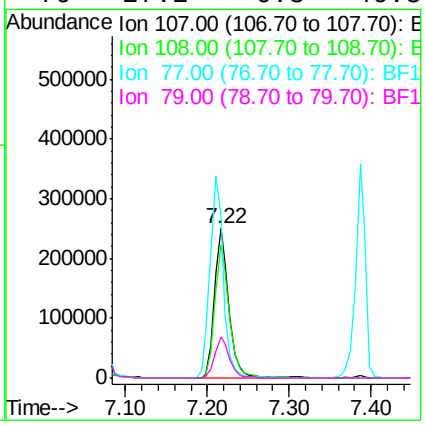


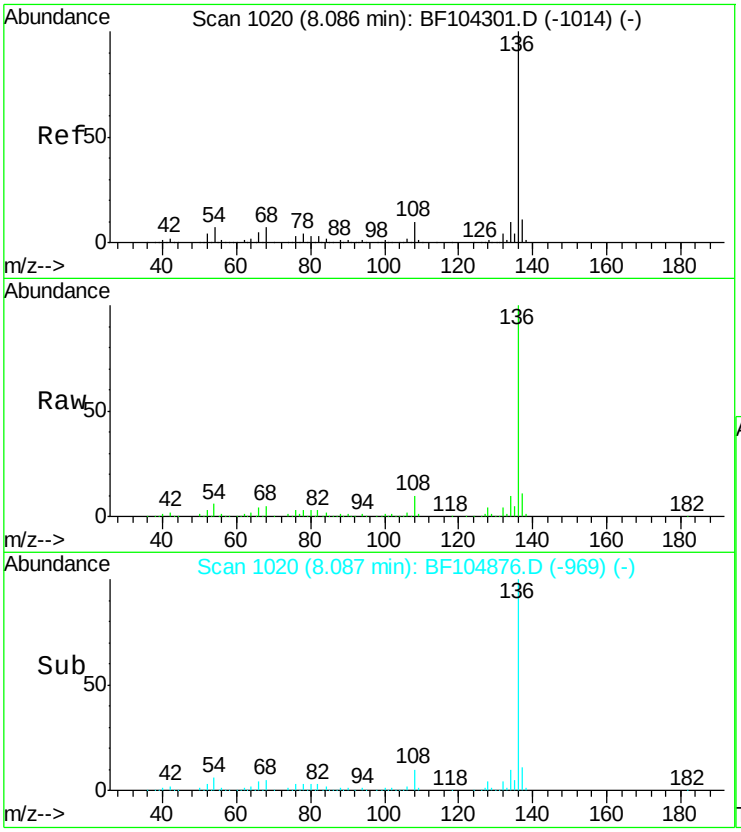


#20
3+4-Methylphenols
Concen: 37.635 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:107 Resp: 305480

Ion	Ratio	Lower	Upper
107	100		
108	88.9	68.2	108.2
77	108.6	26.7	66.7#
79	27.2	6.3	46.3



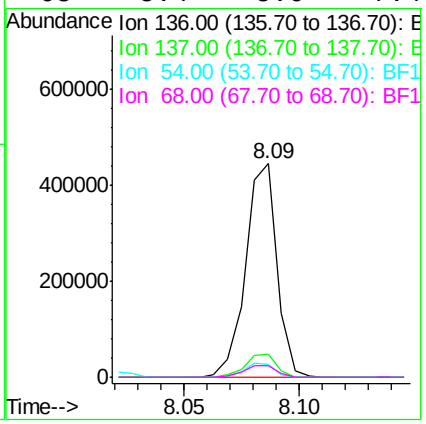


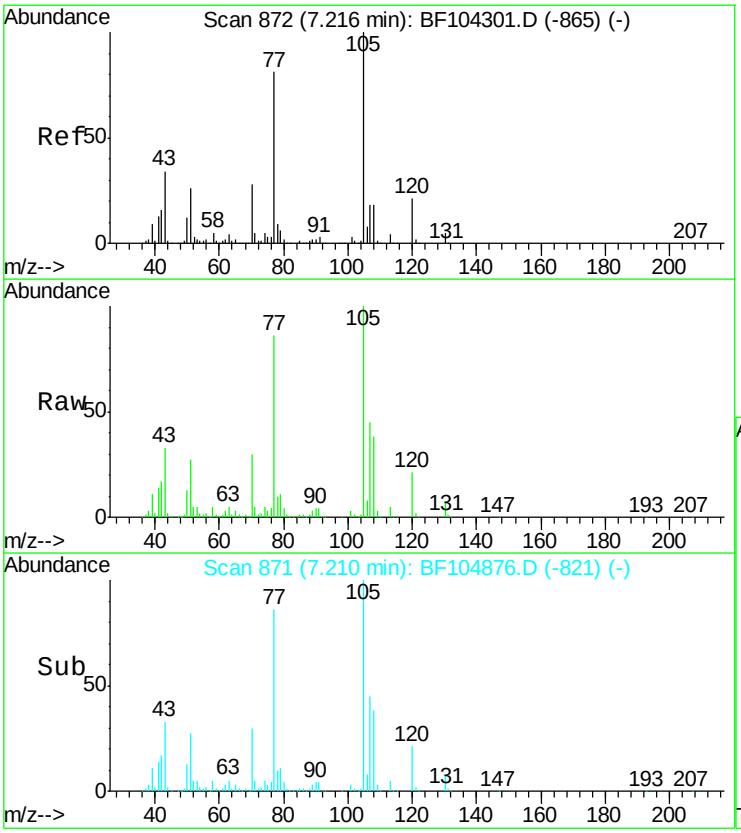
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 421637

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	5.8	6.6	9.8#
68	5.4	5.0	7.4

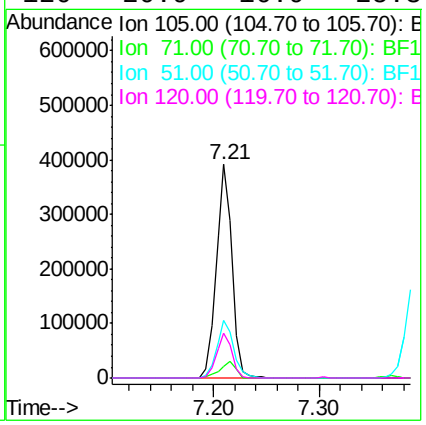


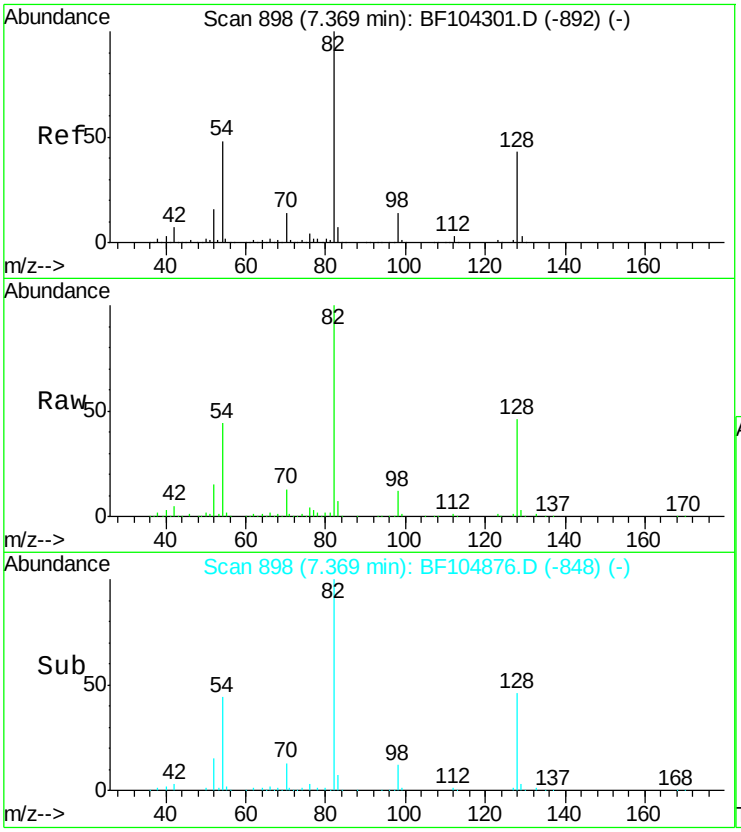


#22
Acetophenone
Concen: 39.354 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:105 Resp: 408512

Ion	Ratio	Lower	Upper
105	100		
71	5.3	4.4	6.6
51	27.1	22.3	33.5
120	20.9	16.9	25.3



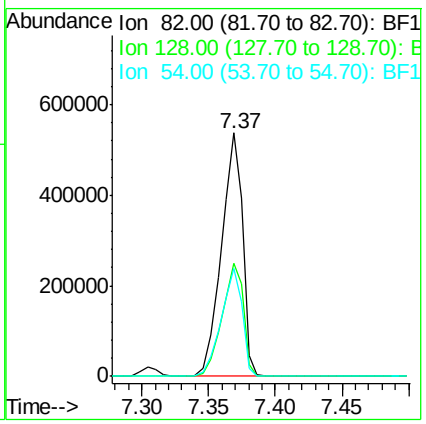


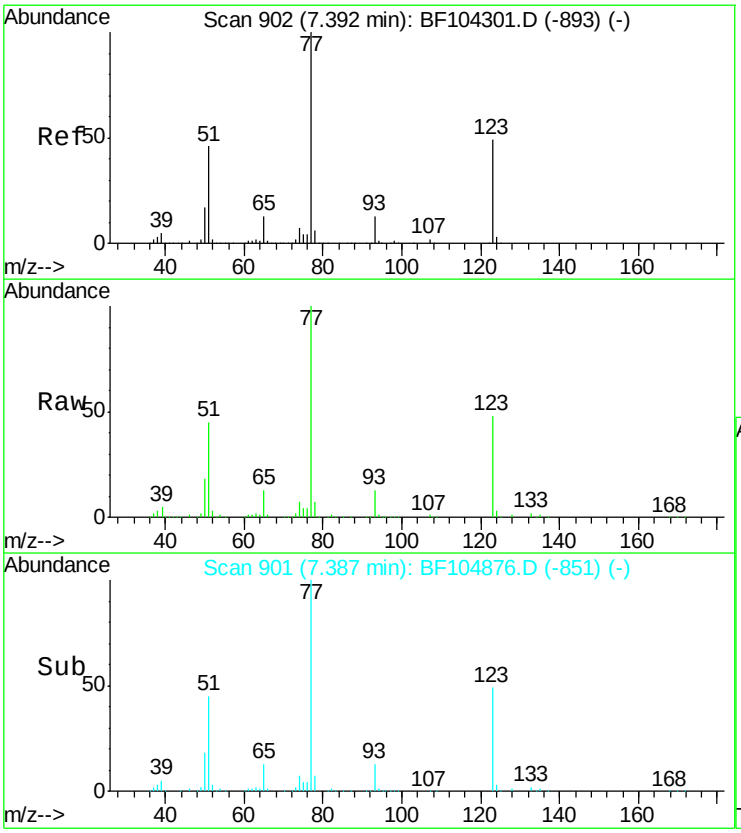
#23
Nitrobenzene-d5
Concen: 93.501 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 603744

Ion	Ratio	Lower	Upper
82	100		
128	46.3	36.1	54.1
54	44.3	41.4	62.2

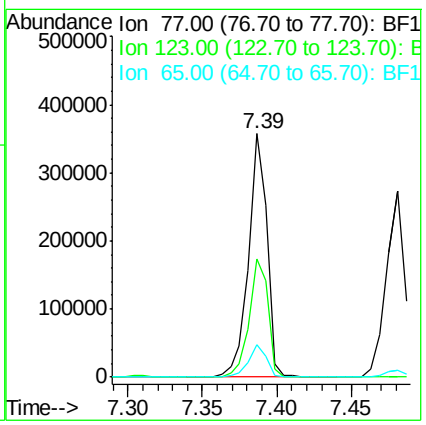


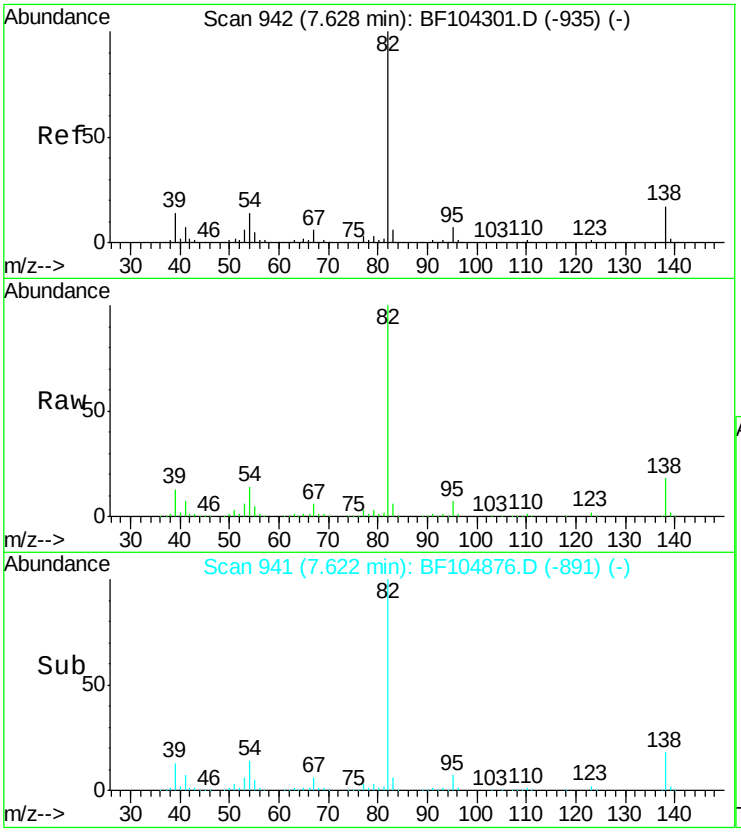


#24
Nitrobenzene
Concen: 42.633 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion: 77 Resp: 303935

Ion	Ratio	Lower	Upper
77	100		
123	48.3	37.9	56.9
65	13.2	11.0	16.4

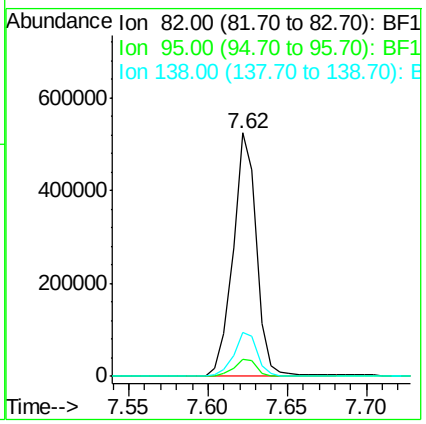




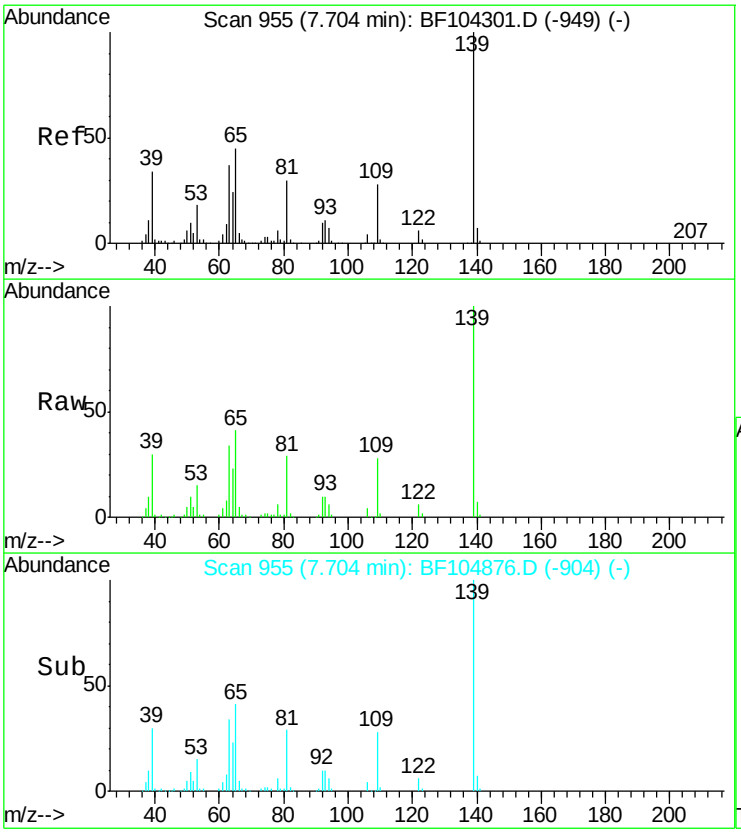
#25
Isophorone
Concen: 39.386 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion: 82 Resp: 537791

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	18.0	14.9	22.3



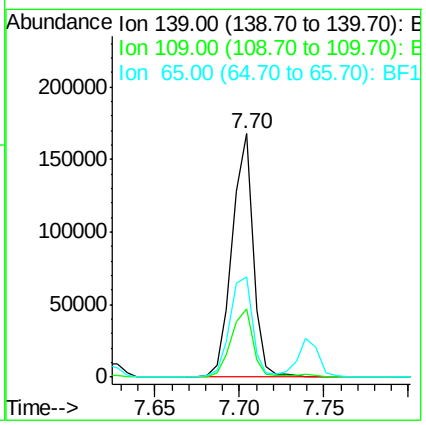
Instrument :
BNA_F
ClientSampleId :

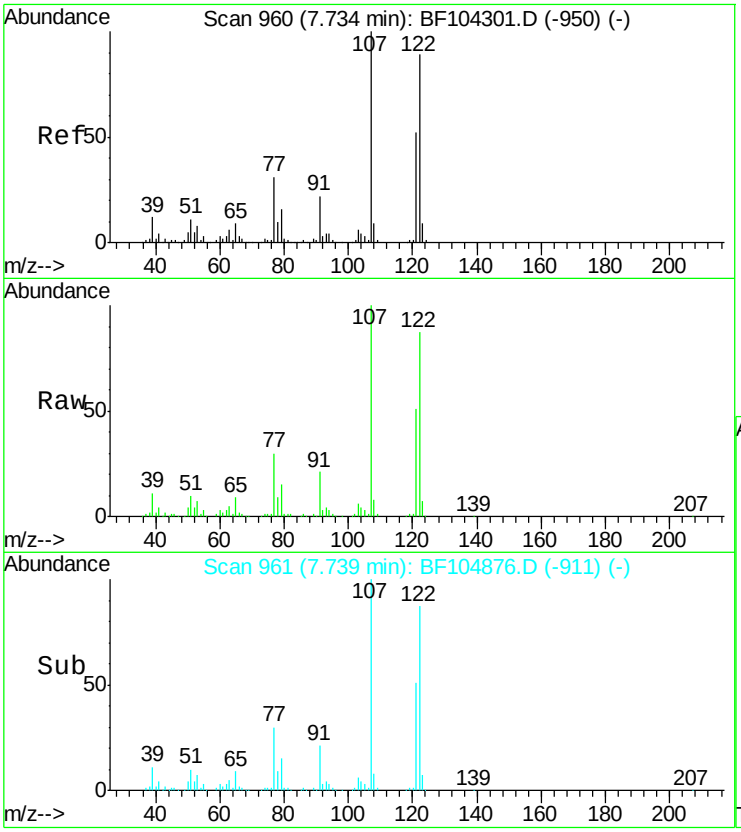


#26
2-Nitrophenol
Concen: 50.166 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:139 Resp: 145596

Ion	Ratio	Lower	Upper
139	100		
109	28.1	22.7	34.1
65	41.3	40.5	60.7



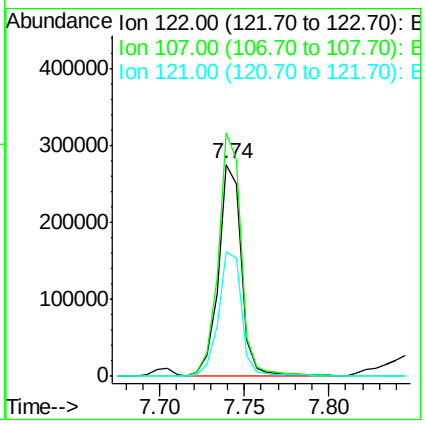


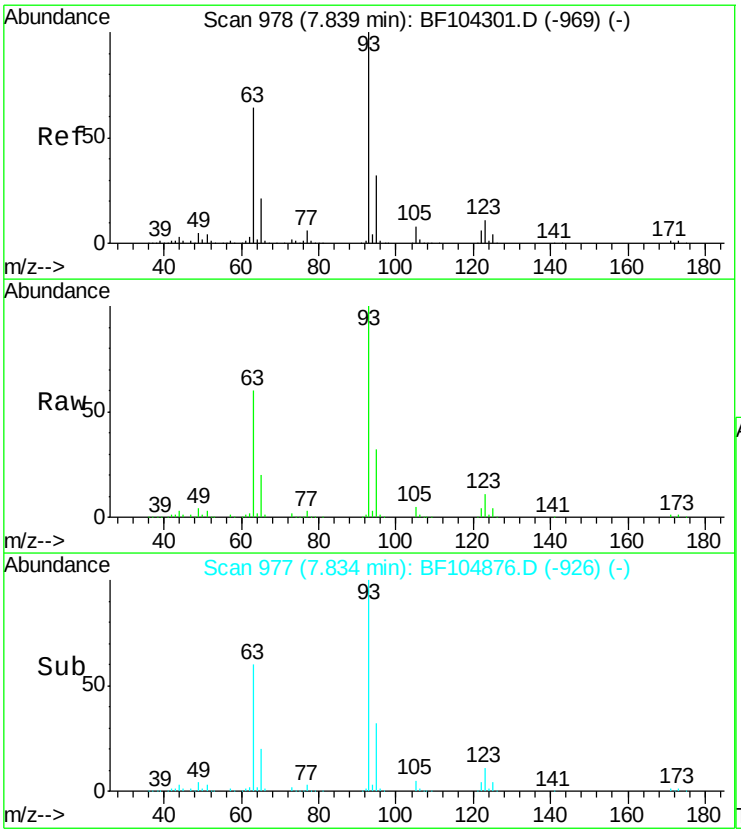
#27
2,4-Dimethylphenol
Concen: 43.415 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 261624

Ion	Ratio	Lower	Upper
122	100		
107	115.0	91.2	136.8
121	58.8	47.2	70.8

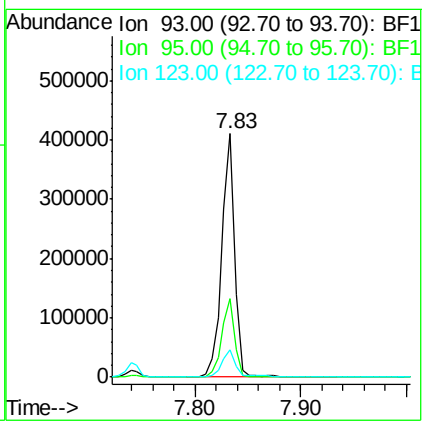


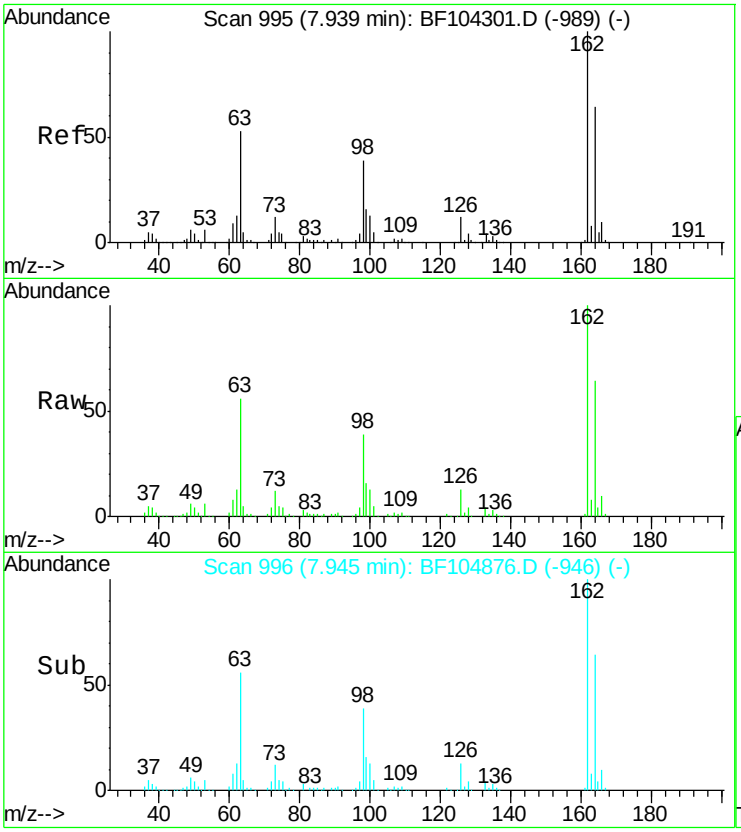


#28
bis(2-Chloroethoxy)methane
Concen: 42.252 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion: 93 Resp: 352738

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	11.1	9.8	14.6



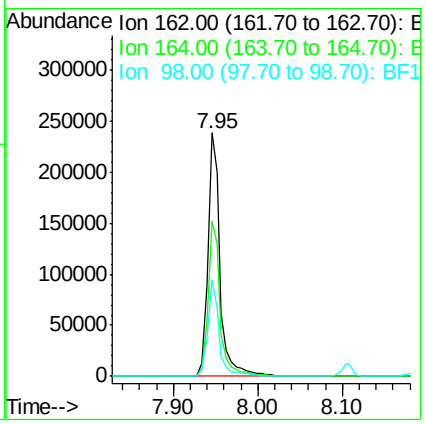


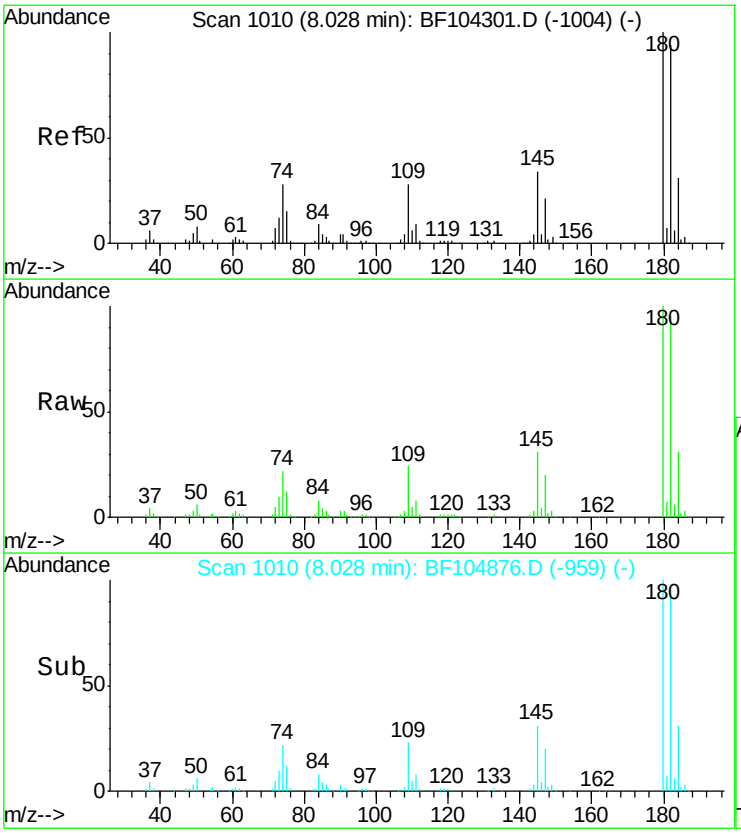
#29
2,4-Dichlorophenol
Concen: 41.919 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 241029

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.7	82.7
98	39.4	18.1	58.1

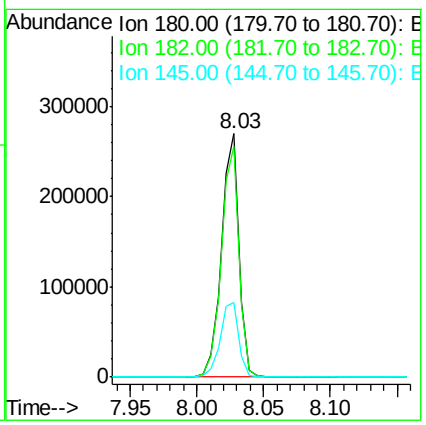


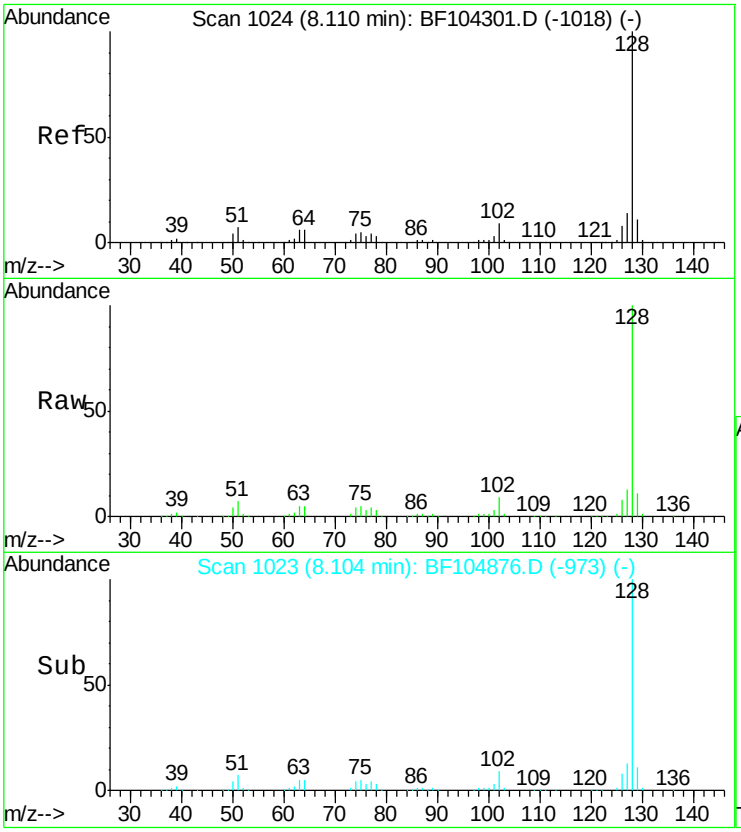


#30
1,2,4-Trichlorobenzene
Concen: 39.594 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:180 Resp: 249848

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.8	115.2
145	30.7	26.5	39.7



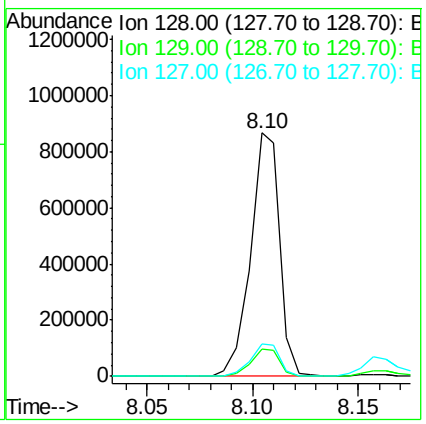


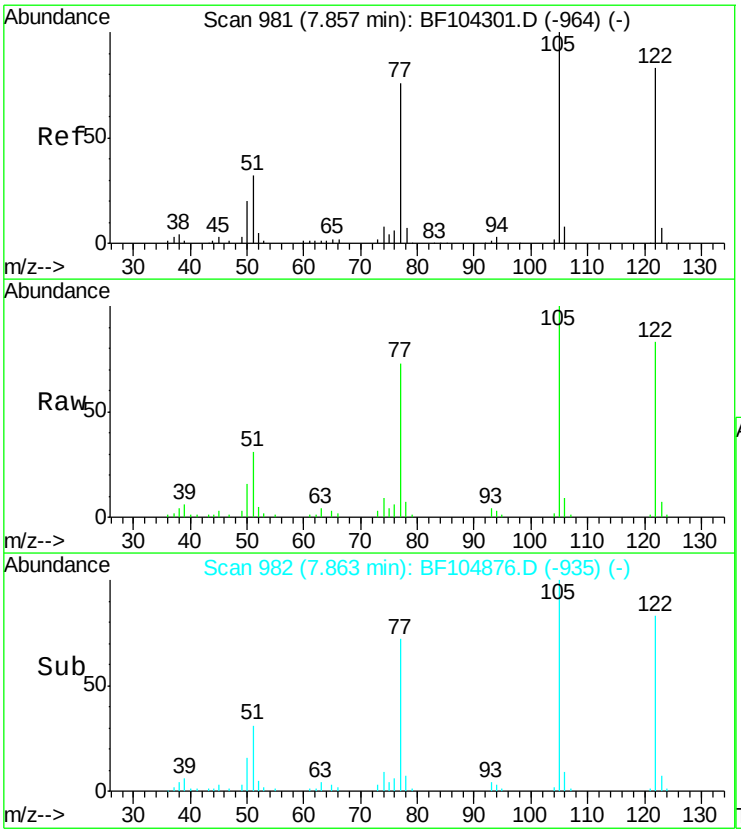
#31
Naphthalene
Concen: 39.708 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 833684

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.5	10.9	16.3

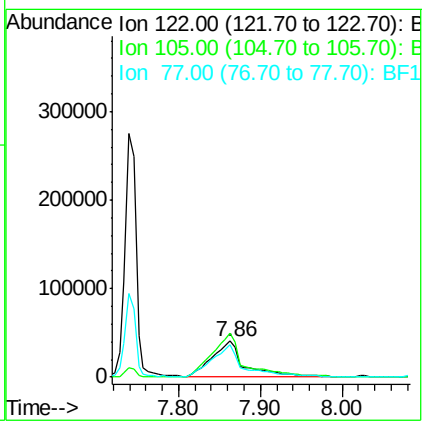


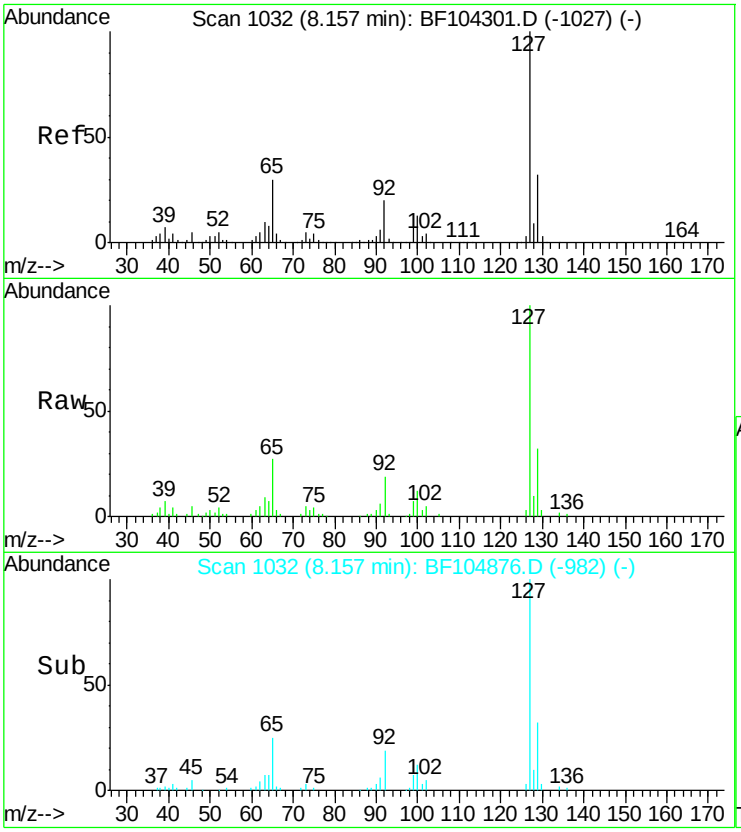


#32
Benzoic acid
Concen: 22.431 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.02 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:122 Resp: 107851

Ion	Ratio	Lower	Upper
122	100		
105	120.9	101.1	141.1
77	88.6	70.7	110.7



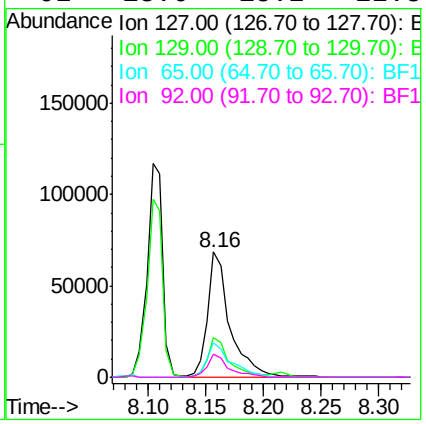


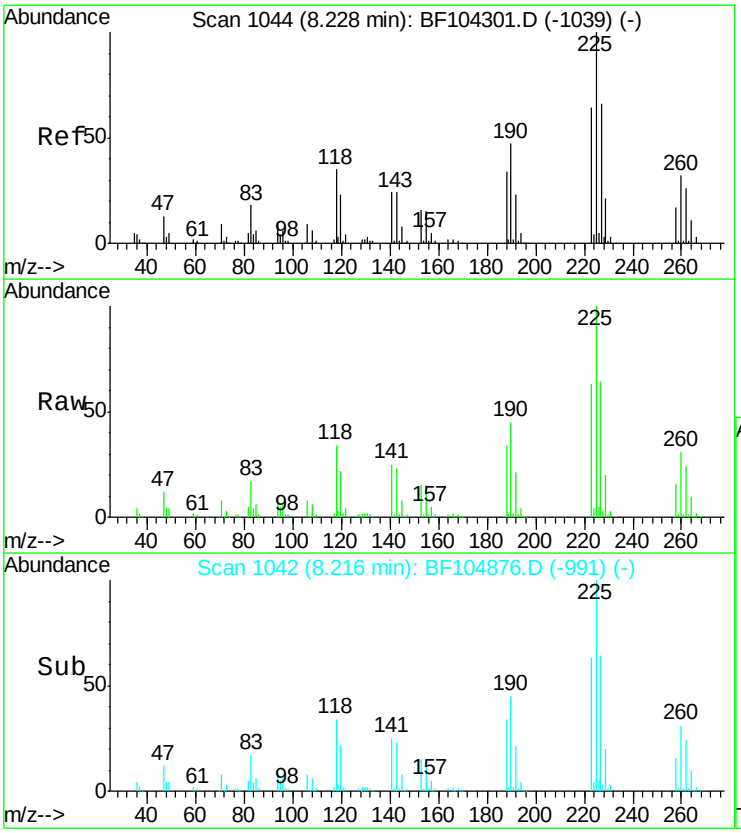
#33
4-Chloroaniline
Concen: 10.386 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 93419

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9
65	27.4	25.0	37.4
92	18.6	15.2	22.8

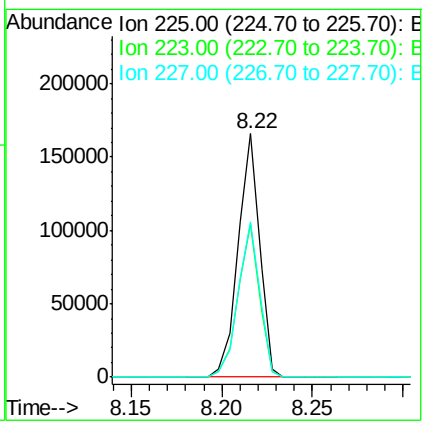


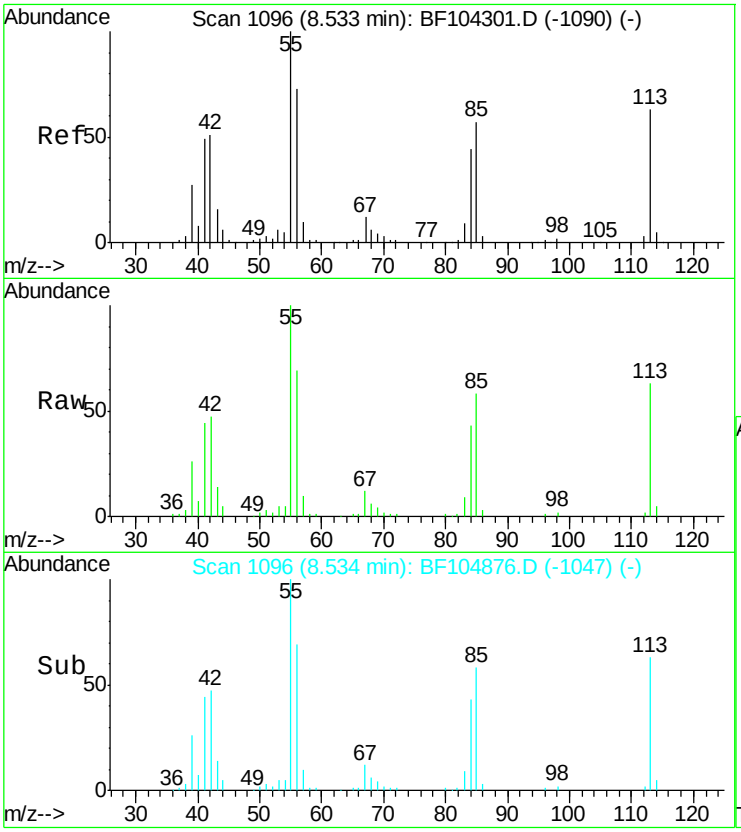


#34
Hexachlorobutadiene
Concen: 39.826 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:225 Resp: 137654

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.6	76.0
227	63.7	51.9	77.9



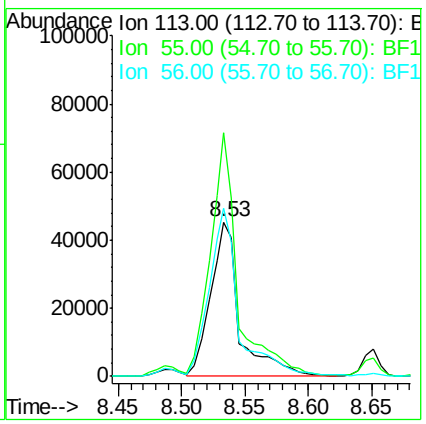


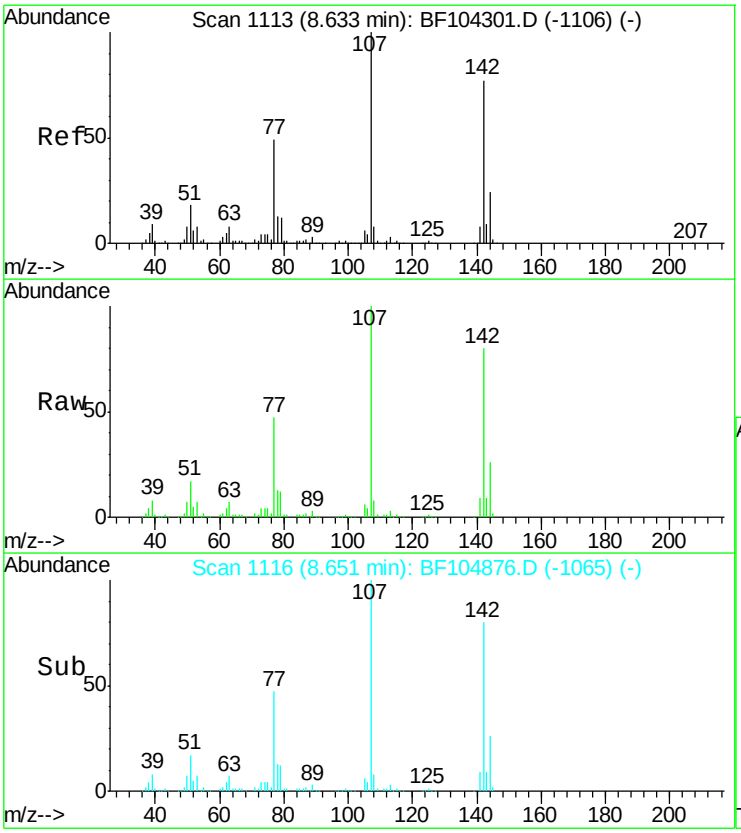
#35
Caprolactam
Concen: 36.227 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 72665

Ion	Ratio	Lower	Upper
113	100		
55	157.6	163.3	203.3#
56	108.4	115.7	155.7#

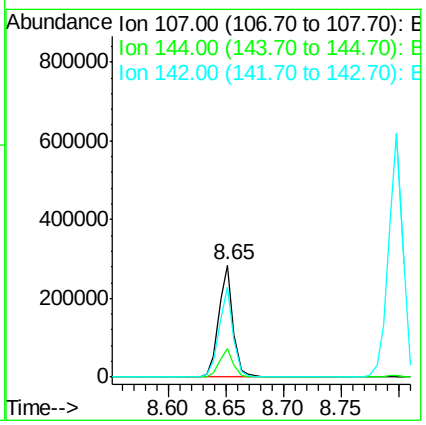


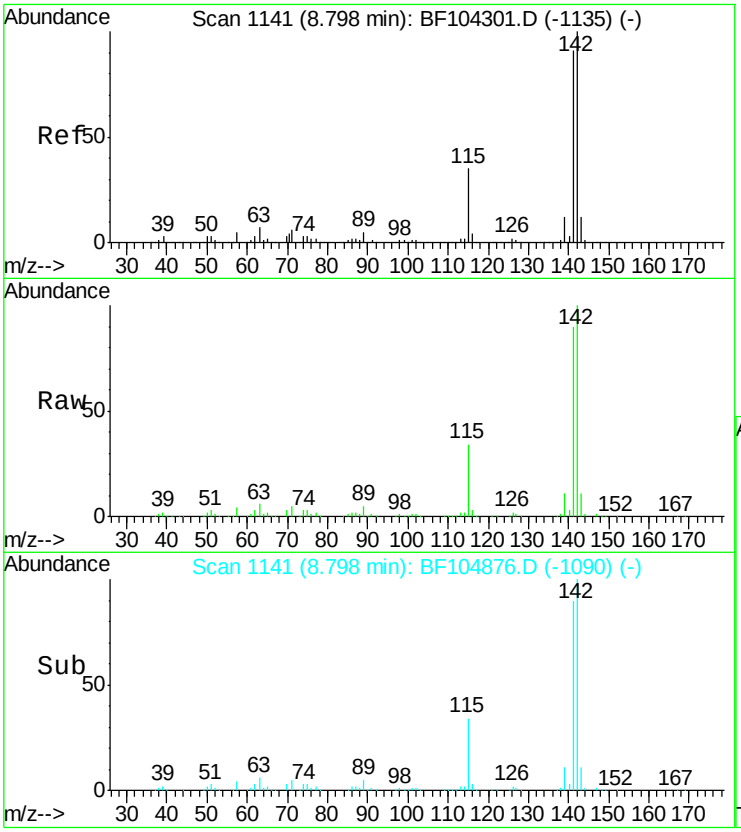


#36
4-Chloro-3-methylphenol
Concen: 39.719 ng
RT: 8.65 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:107 Resp: 244882

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.5	30.7
142	80.4	62.0	93.0



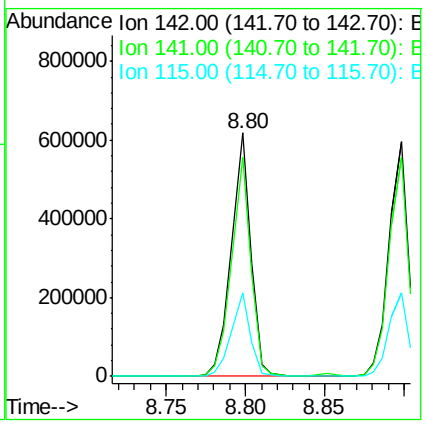


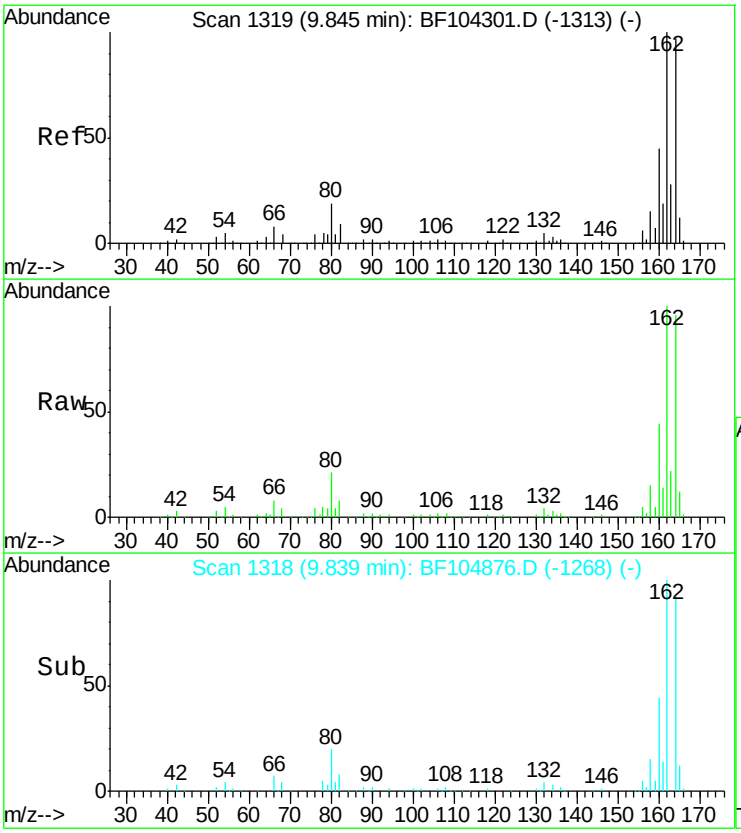
#37
2-Methylnaphthalene
Concen: 39.216 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 532576

Ion	Ratio	Lower	Upper
142	100		
141	90.3	70.8	106.2
115	34.4	26.1	39.1

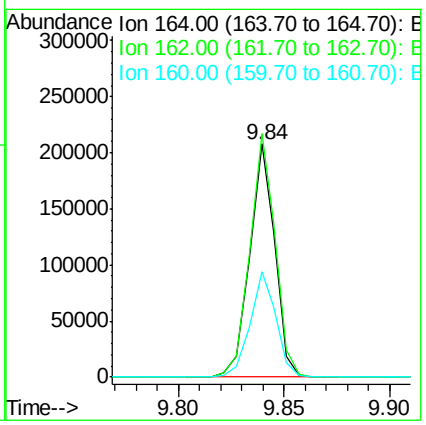


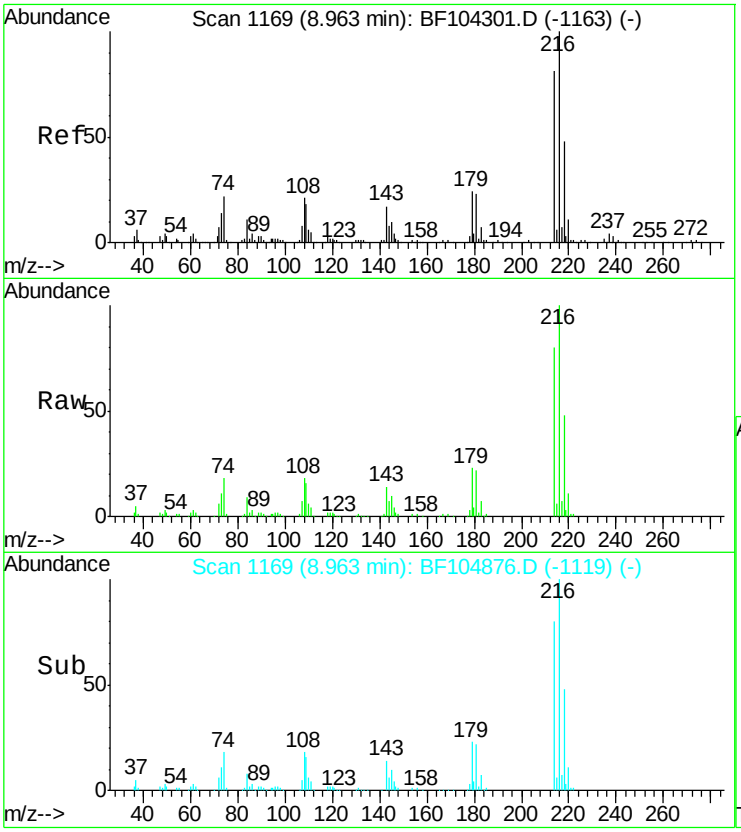


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:164 Resp: 171335

Ion	Ratio	Lower	Upper
164	100		
162	104.4	86.1	129.1
160	45.4	38.3	57.5



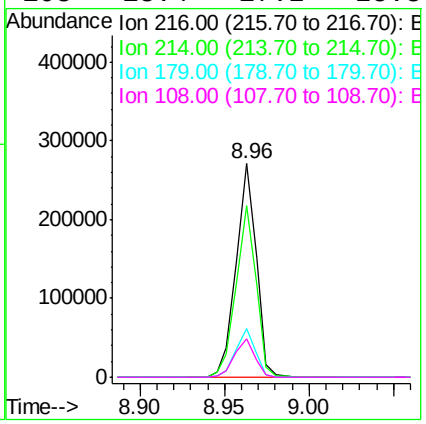


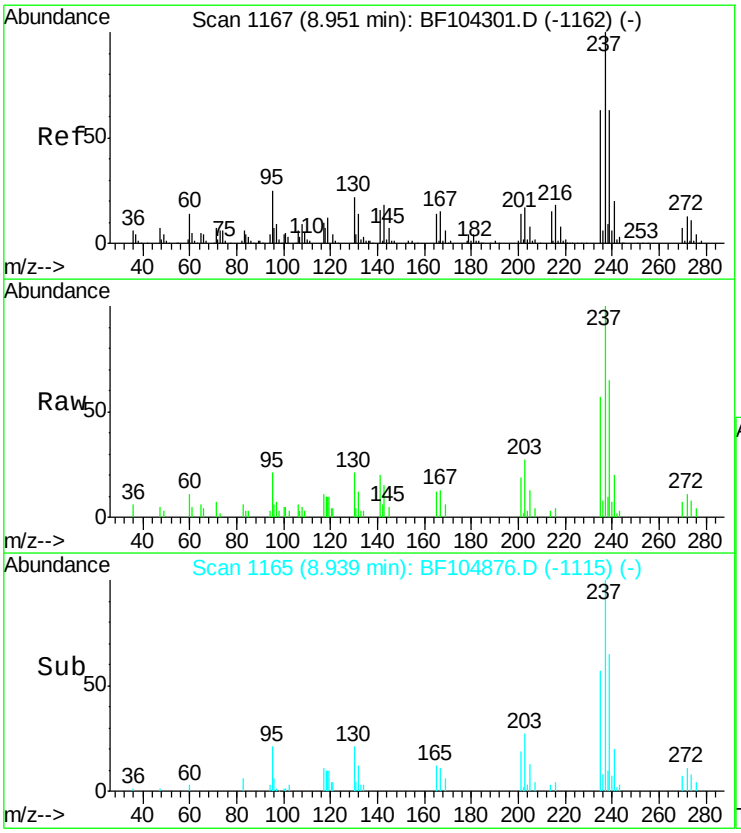
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.697 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 224127

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	22.5	18.1	27.1
108	18.4	17.2	25.8

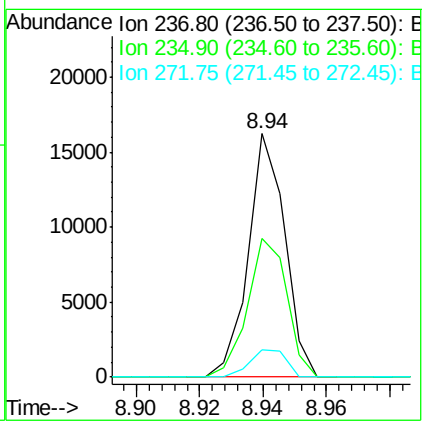


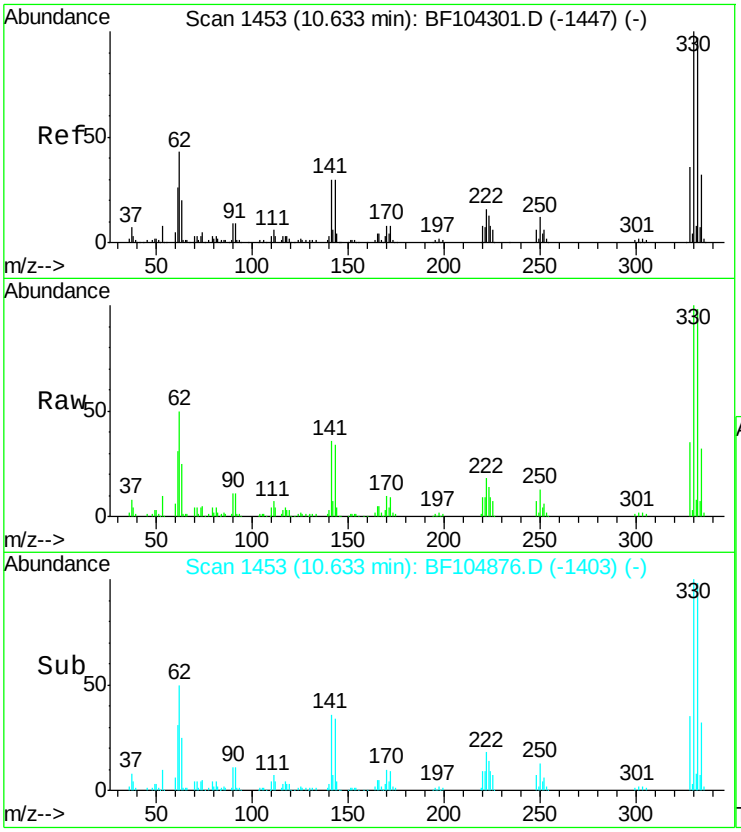


#40
Hexachlorocyclopentadiene
Concen: 4.735 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:237 Resp: 13002

Ion	Ratio	Lower	Upper
237	100		
235	57.0	44.8	84.8
272	11.4	0.0	33.3



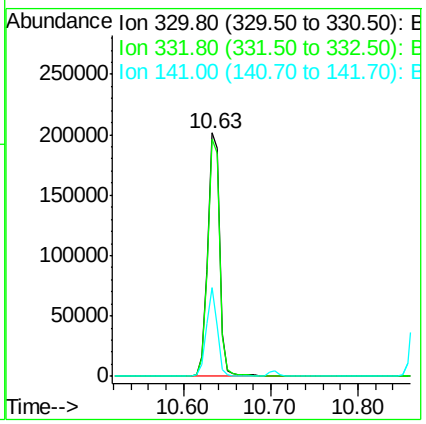


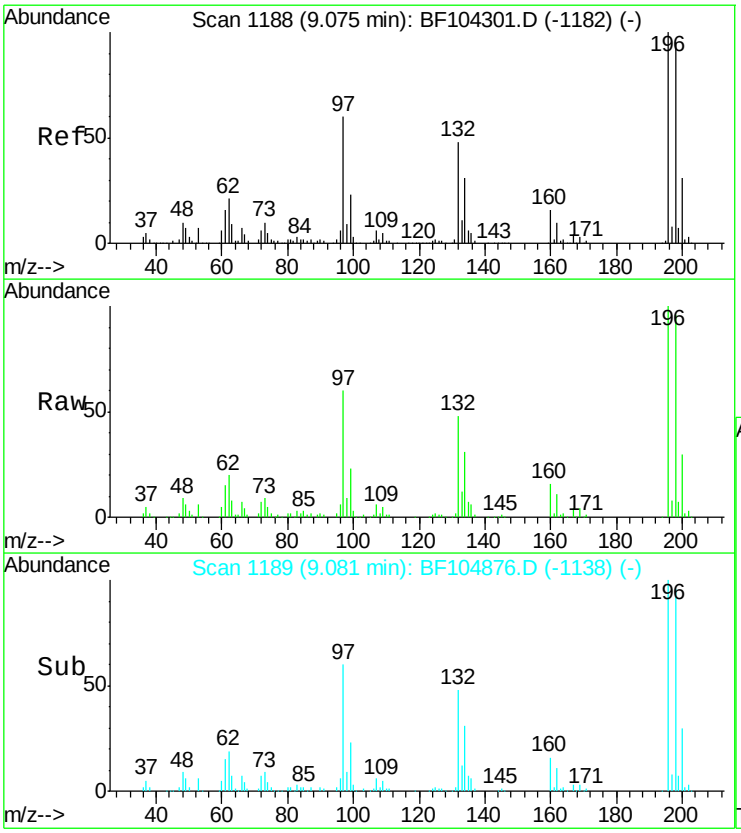
#41
2,4,6-Tribromophenol
Concen: 109.511 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 194635

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.0	115.6
141	32.5	29.9	44.9

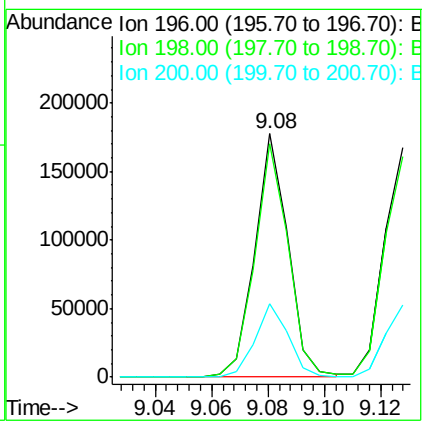


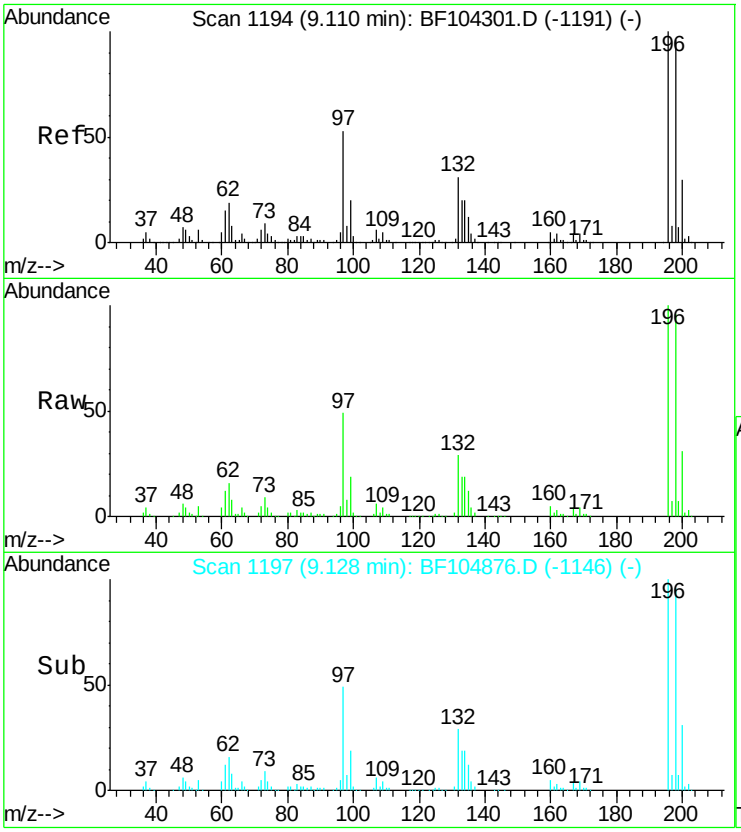


#42
2,4,6-Trichlorophenol
Concen: 42.679 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:196 Resp: 145308

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.7	113.5
200	30.0	24.5	36.7



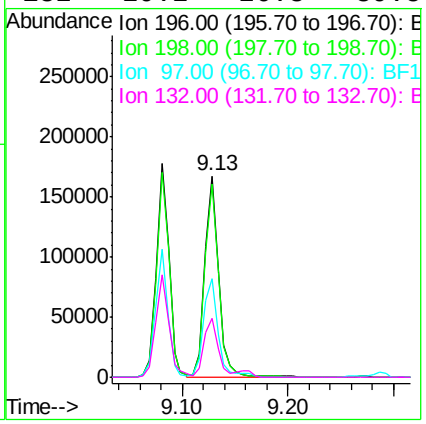


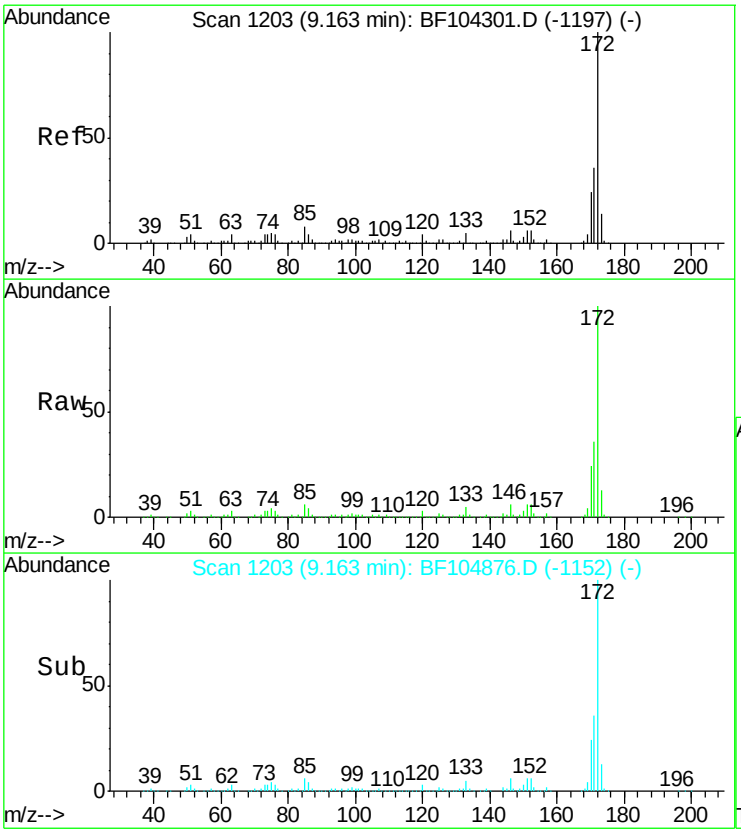
#43
2,4,5-Trichlorophenol
Concen: 40.673 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 154962

Ion	Ratio	Lower	Upper
196	100		
198	95.9	74.6	112.0
97	48.7	42.9	64.3
132	29.2	26.3	39.5

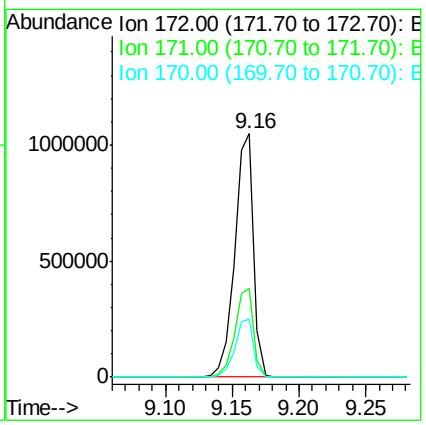


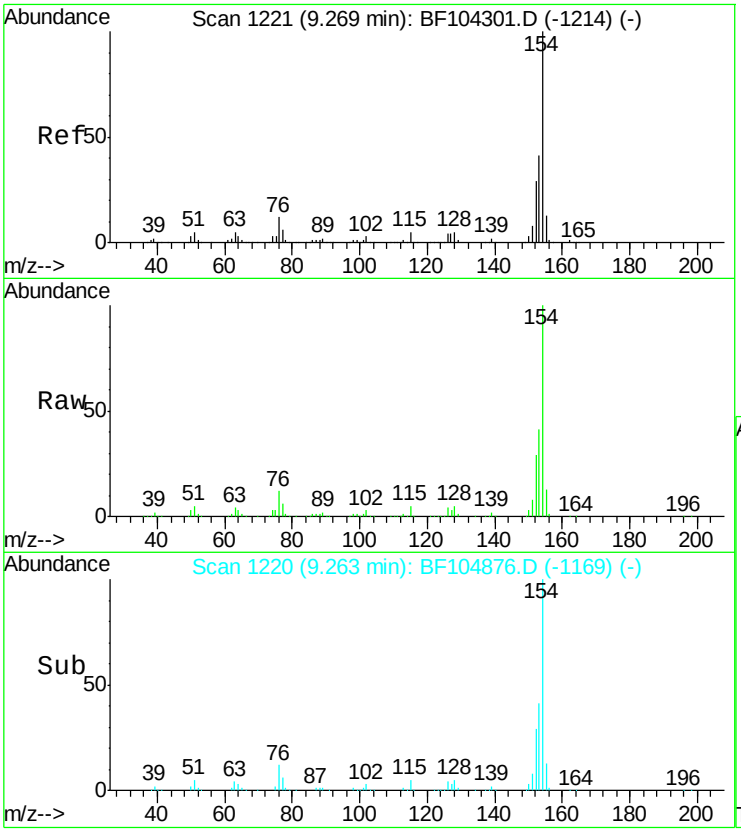


#44
2-Fluorobiphenyl
Concen: 94.746 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:172 Resp: 1027589

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	23.8	19.6	29.4



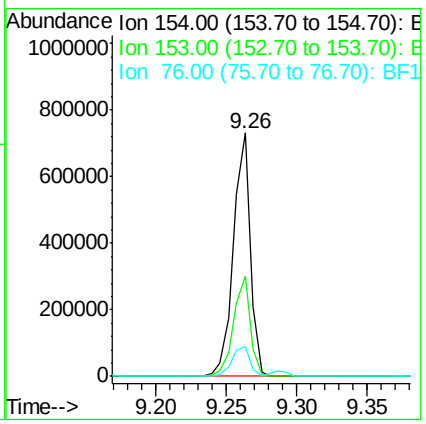


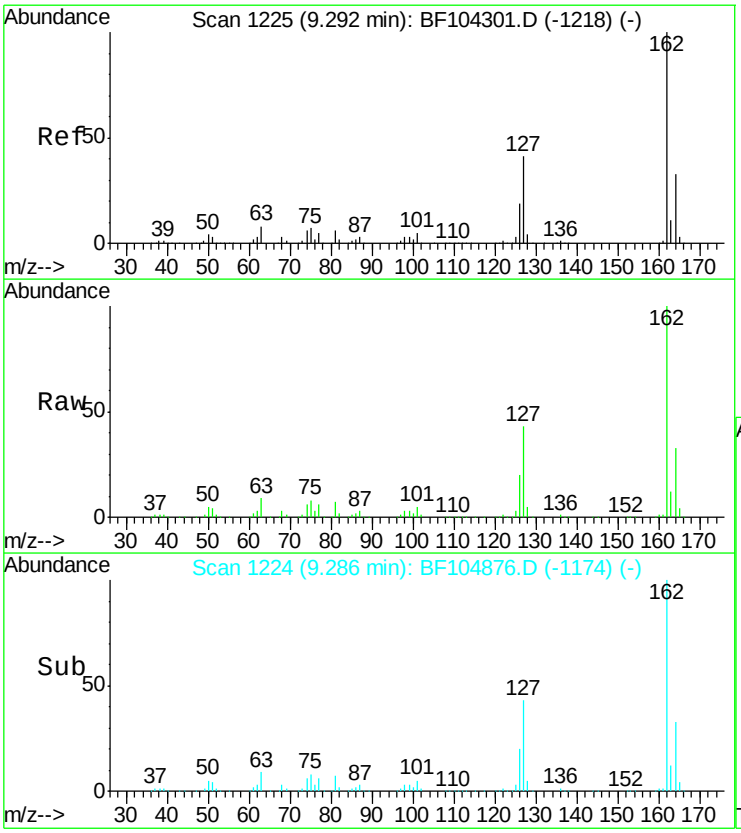
#45
1,1'-Biphenyl
Concen: 42.433 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 610748

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.3	61.3
76	12.0	0.0	34.0

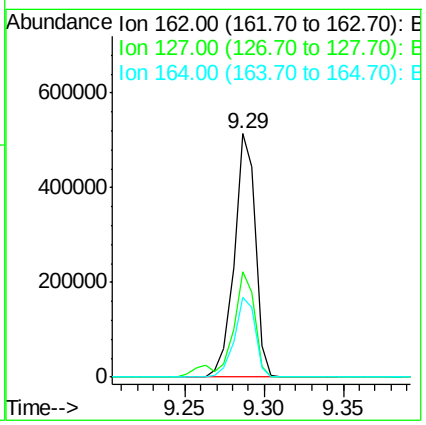


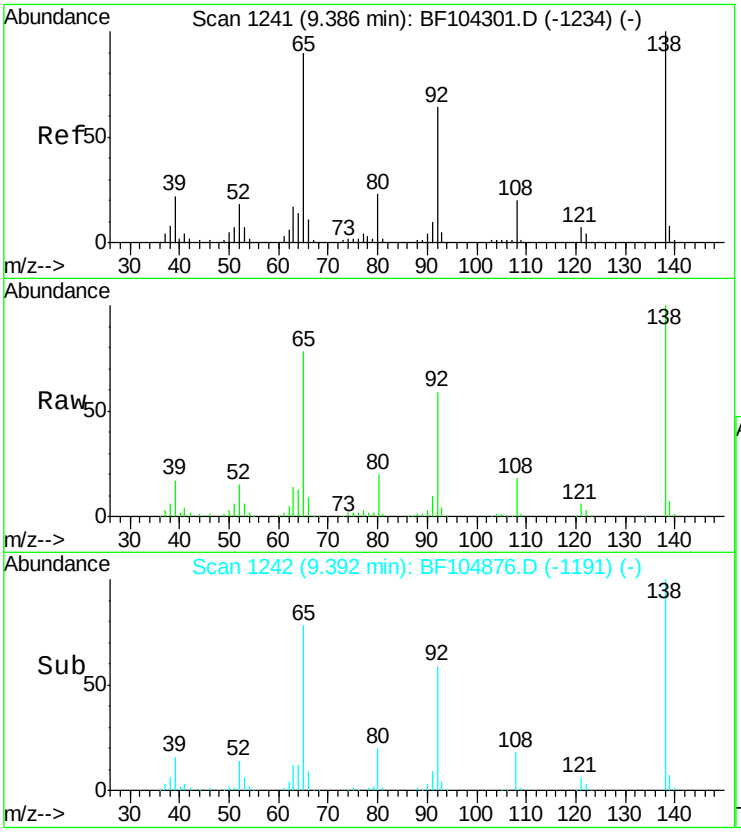


#46
2-Chloronaphthalene
Concen: 41.509 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:162 Resp: 471911

Ion	Ratio	Lower	Upper
162	100		
127	43.5	33.9	50.9
164	32.6	26.5	39.7



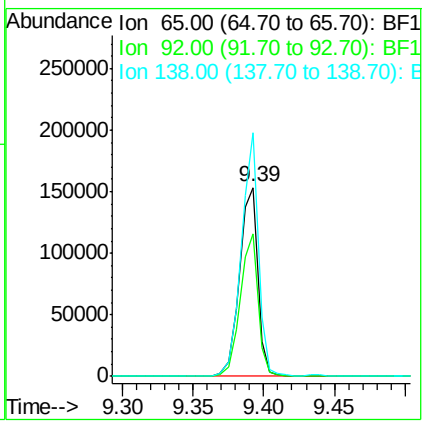


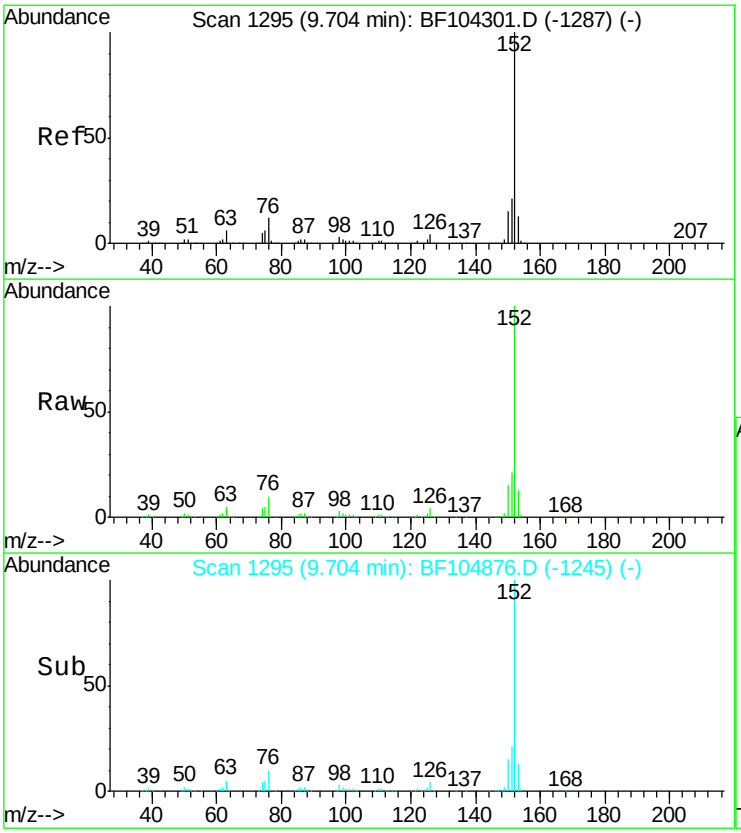
#47
2-Nitroaniline
Concen: 49.641 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 139568

Ion	Ratio	Lower	Upper
65	100		
92	75.6	55.8	83.6
138	129.0	91.2	136.8

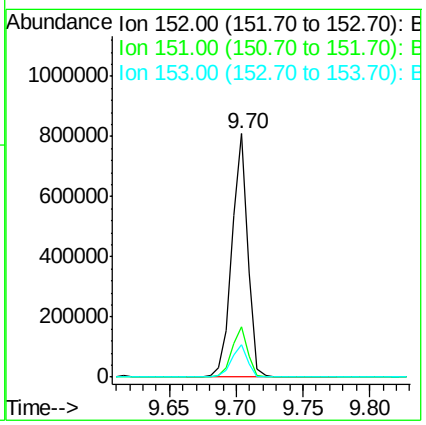


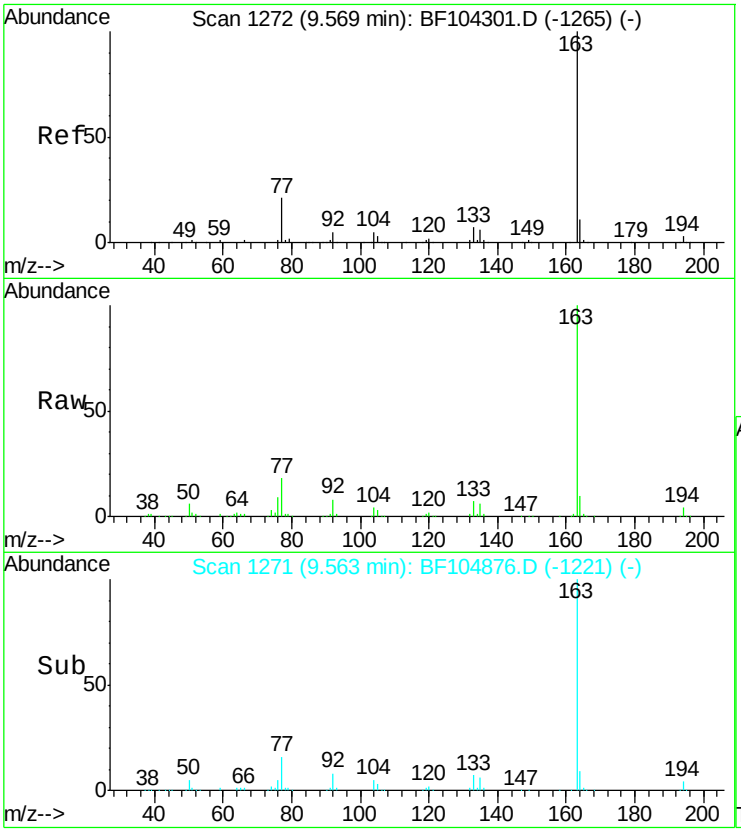


#48
Acenaphthylene
Concen: 38.123 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:152 Resp: 680013

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	13.1	10.7	16.1



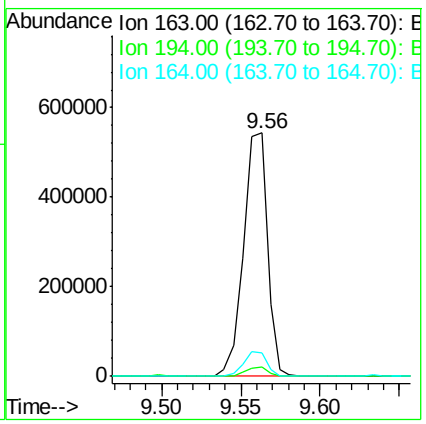


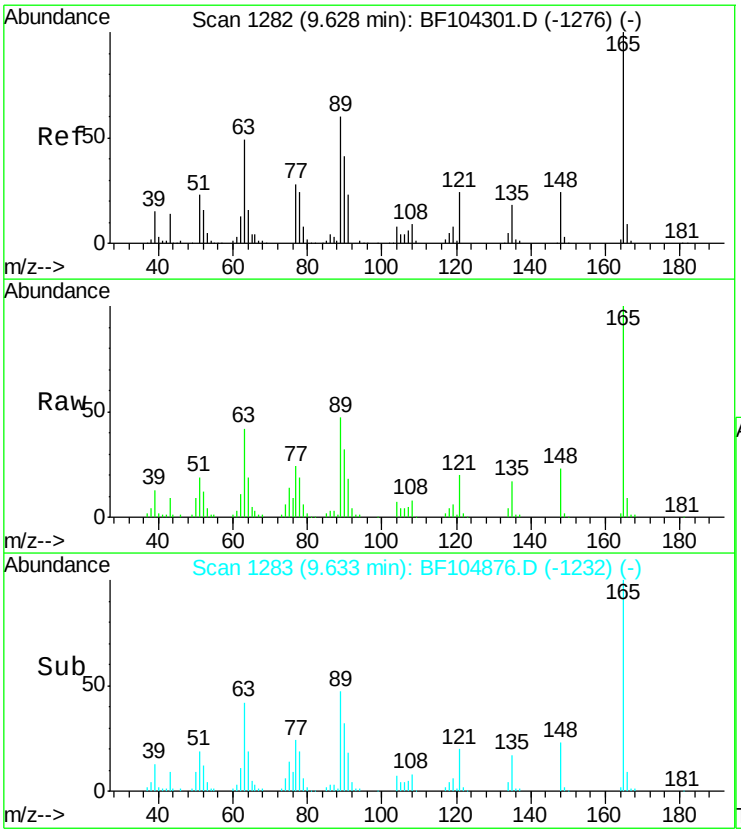
#49
Dimethylphthalate
Concen: 42.094 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 568739

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	9.9	8.2	12.2

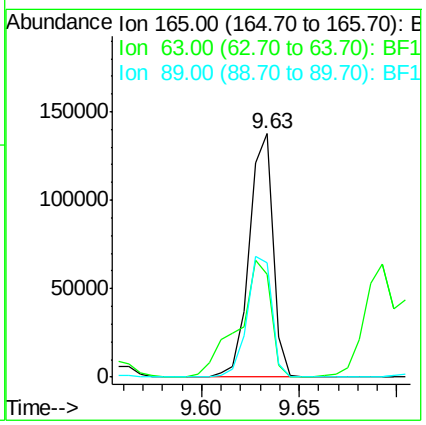


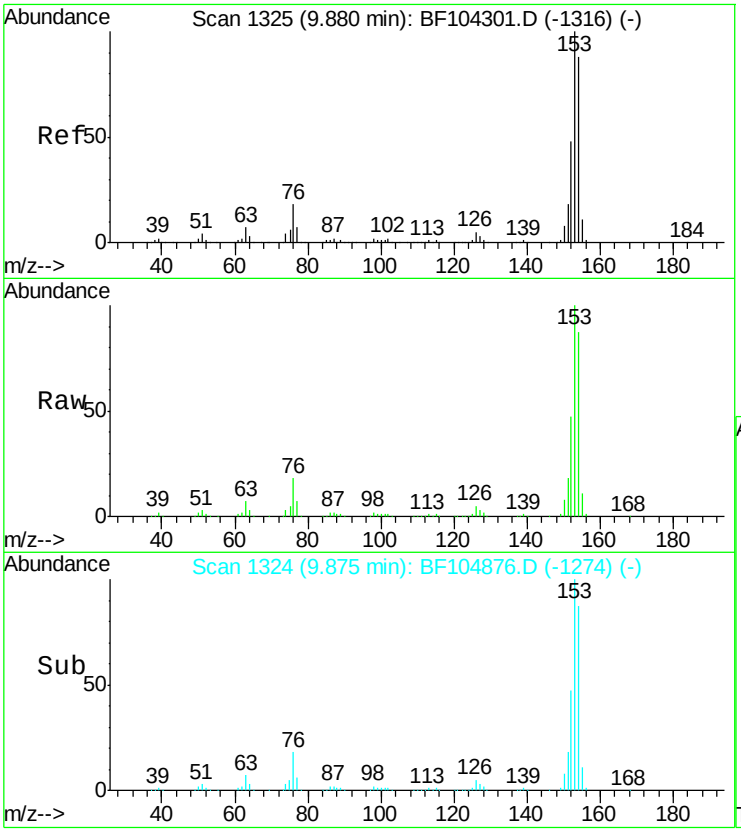


#50
2,6-Dinitrotoluene
Concen: 46.468 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:165 Resp: 116173

Ion	Ratio	Lower	Upper
165	100		
63	42.2	44.7	67.1#
89	46.9	44.0	66.0



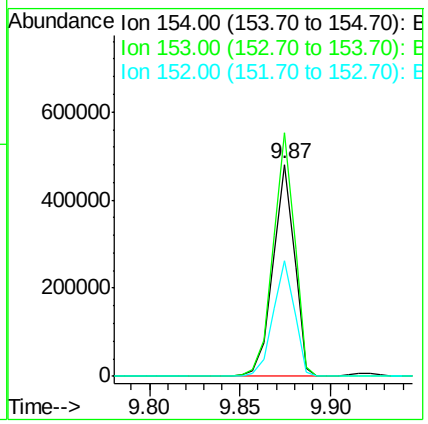


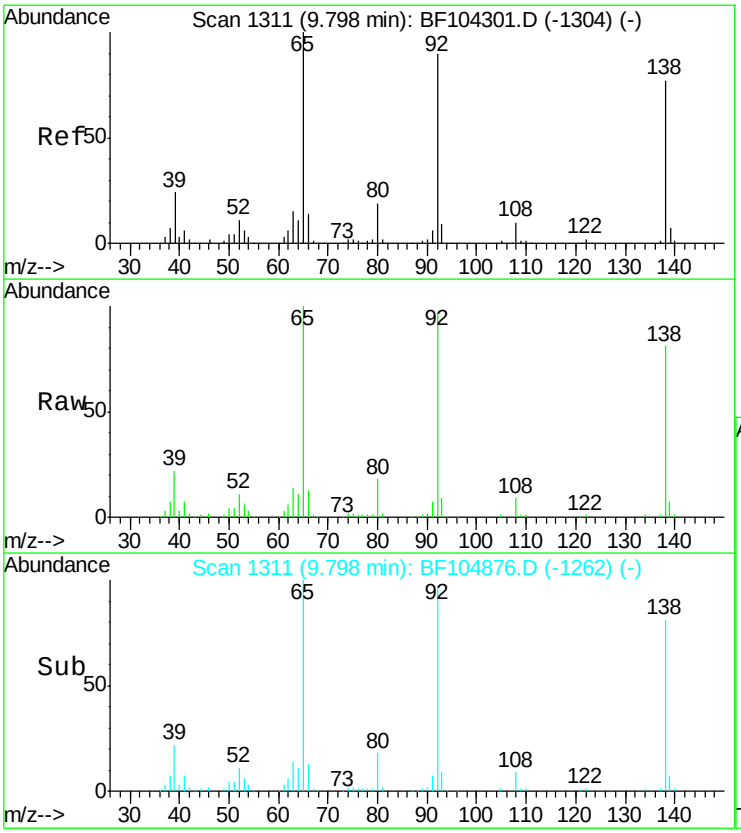
#51
Acenaphthene
Concen: 36.482 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 397040

Ion	Ratio	Lower	Upper
154	100		
153	114.8	91.2	136.8
152	54.3	43.8	65.8

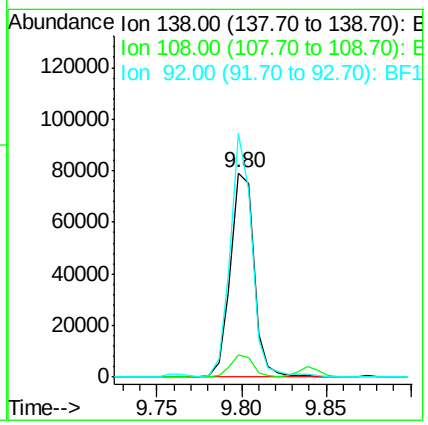


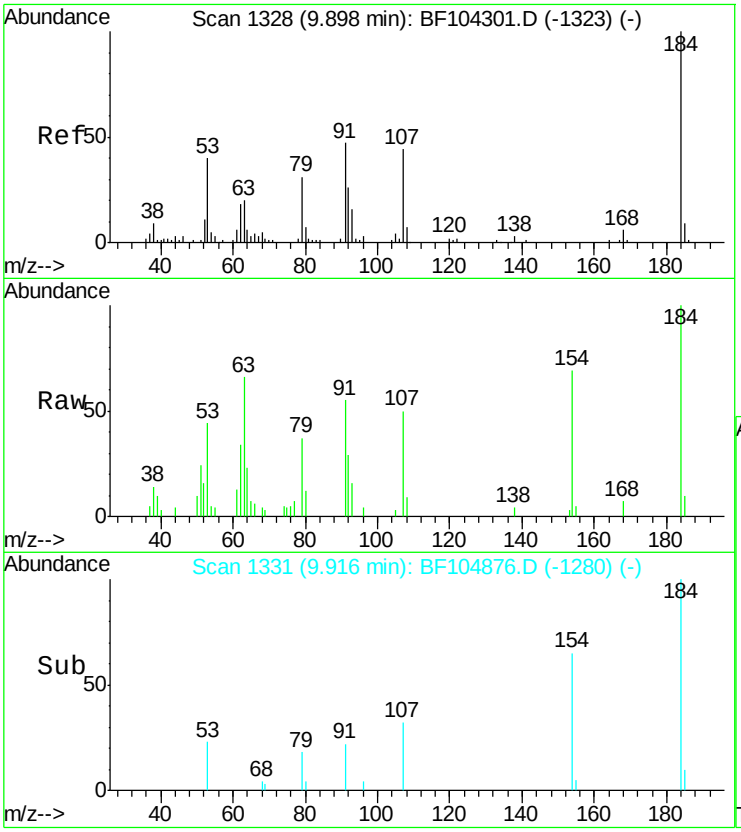


#52
3-Nitroaniline
Concen: 26.204 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:138 Resp: 76695

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.4	14.0
92	119.2	89.4	134.2



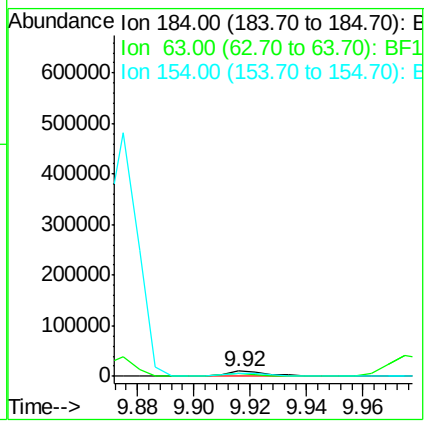


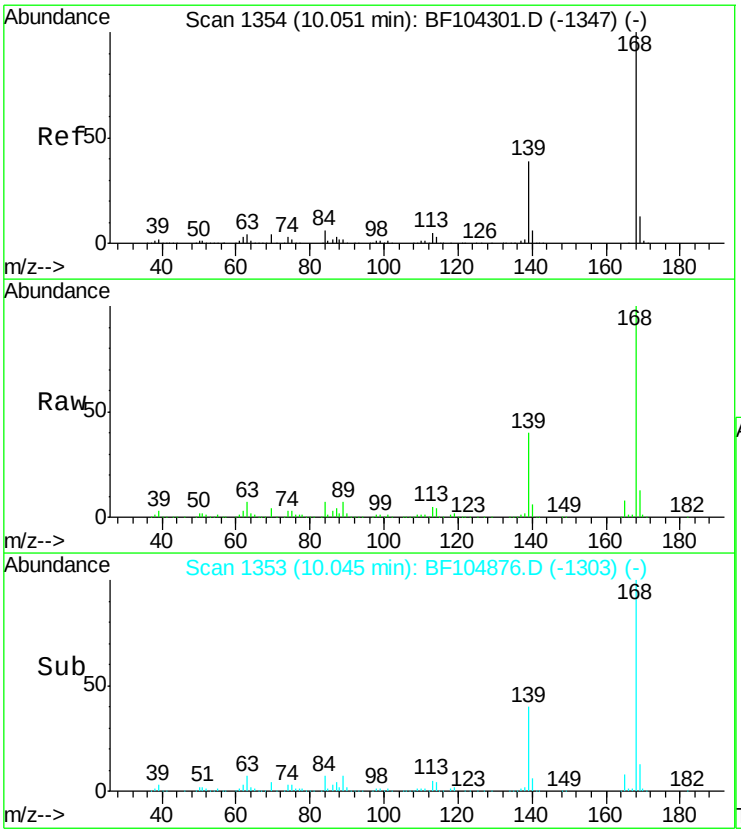
#53
2,4-Dinitrophenol
Concen: 19.445 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 10862

Ion	Ratio	Lower	Upper
184	100		
63	66.5	54.2	81.2
154	69.0	184.0	276.0#

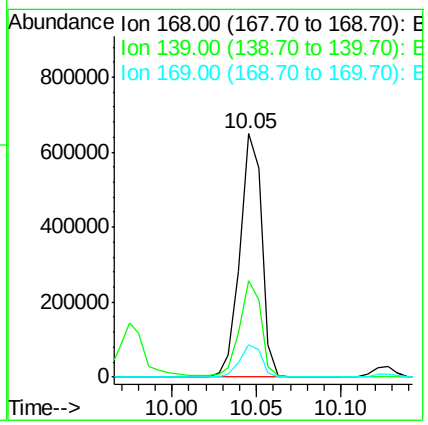


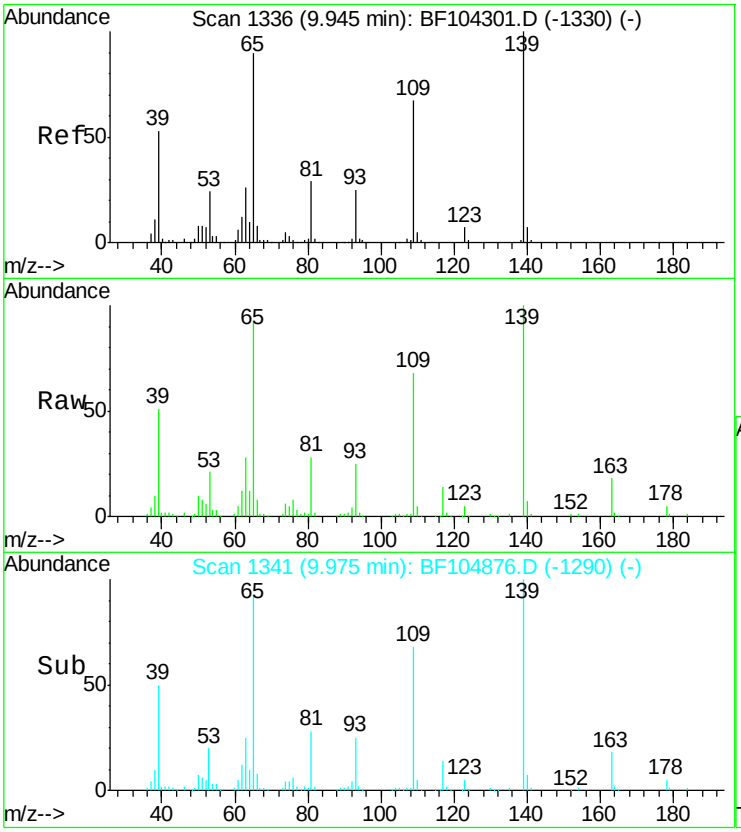


#54
Dibenzofuran
Concen: 38.492 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:168 Resp: 583812

Ion	Ratio	Lower	Upper
168	100		
139	39.6	30.1	45.1
169	13.4	10.9	16.3



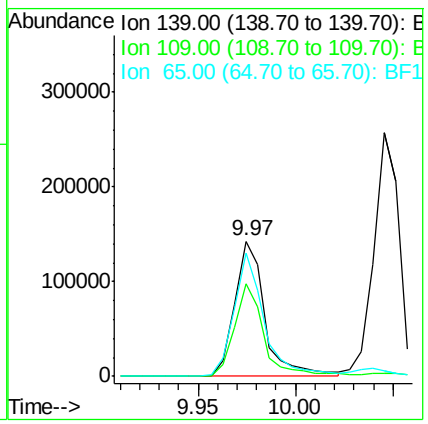


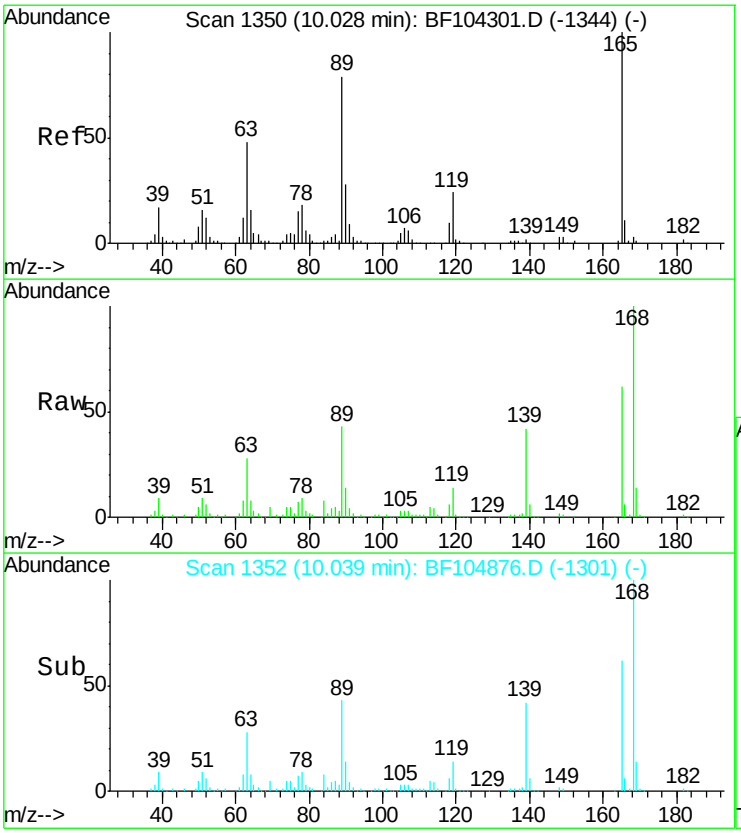
#55
4-Nitrophenol
Concen: 66.650 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 153237

Ion	Ratio	Lower	Upper
139	100		
109	68.1	48.4	88.4
65	91.5	72.6	112.6

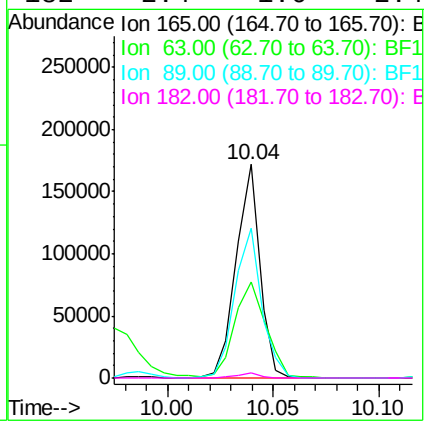


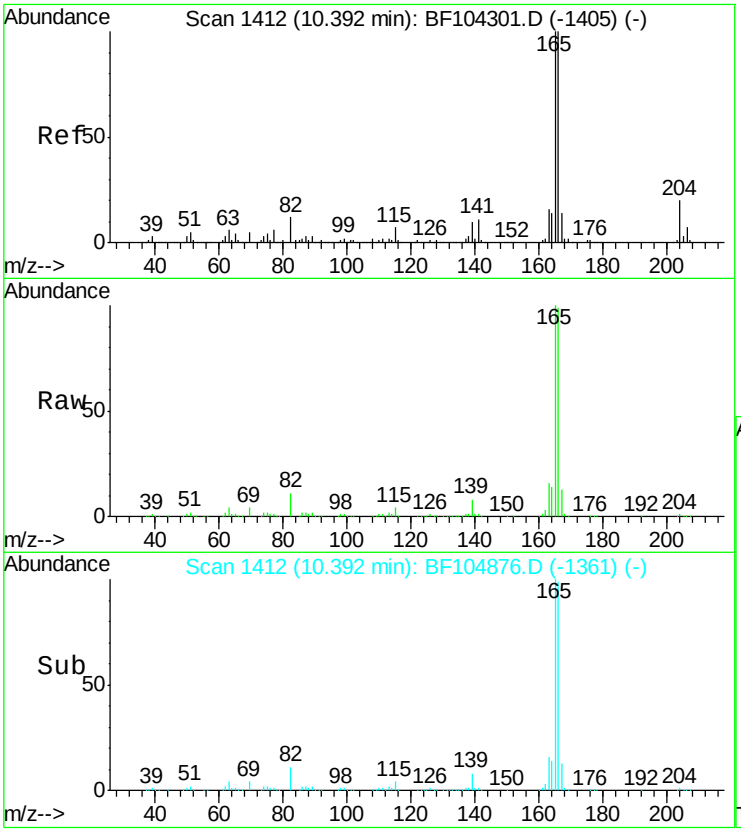


#56
2,4-Dinitrotoluene
Concen: 40.939 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:165 Resp: 134255

Ion	Ratio	Lower	Upper
165	100		
63	45.1	36.4	54.6
89	70.2	57.8	86.6
182	2.4	1.6	2.4



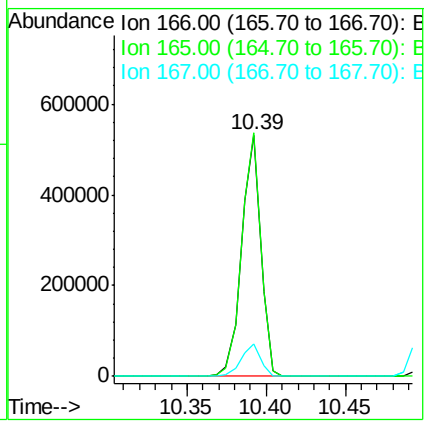


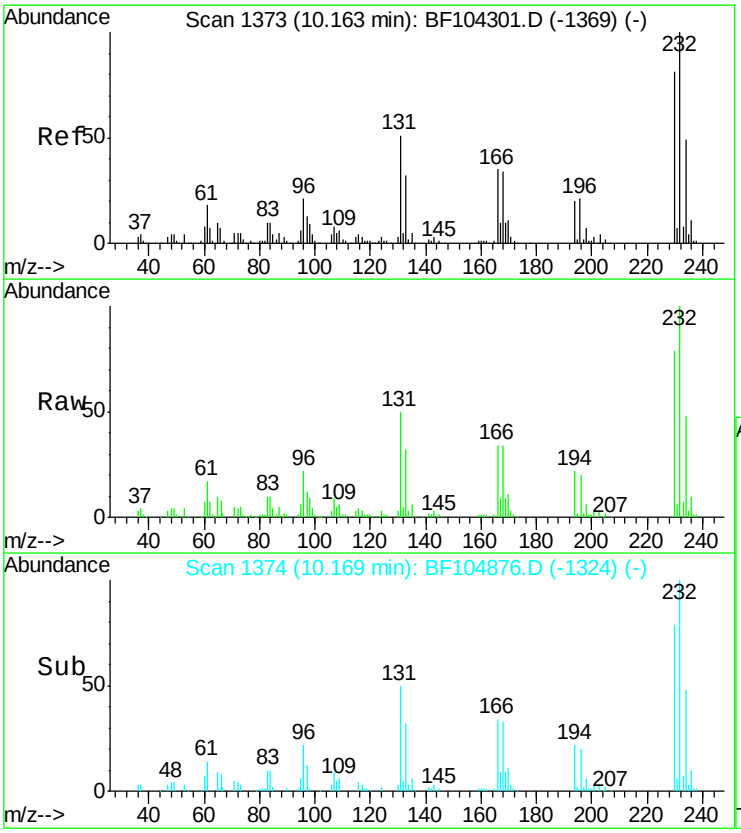
#57
Fluorene
Concen: 40.269 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 444555

Ion	Ratio	Lower	Upper
166	100		
165	101.0	79.8	119.8
167	13.4	10.6	16.0

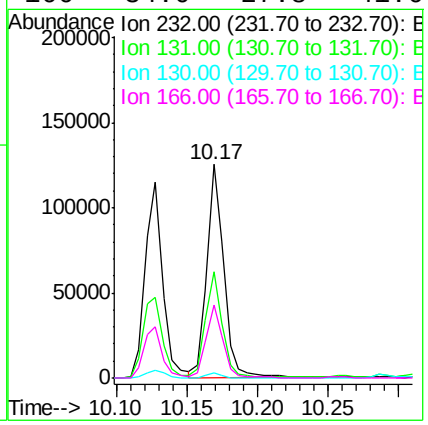


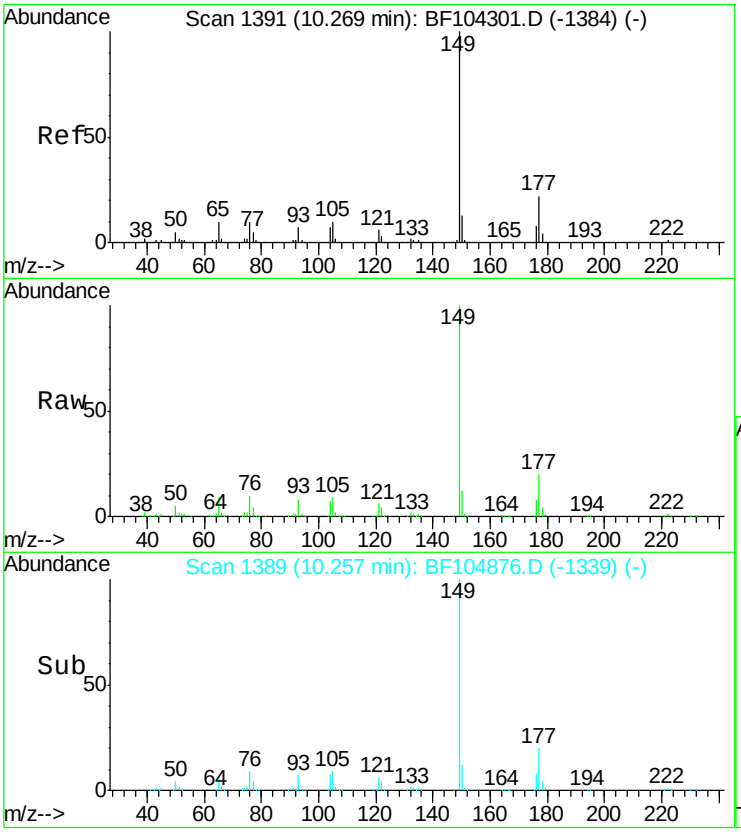


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.032 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:232 Resp: 105259

Ion	Ratio	Lower	Upper
232	100		
131	49.2	43.8	65.8
130	2.3	2.1	3.1
166	34.0	27.8	41.6



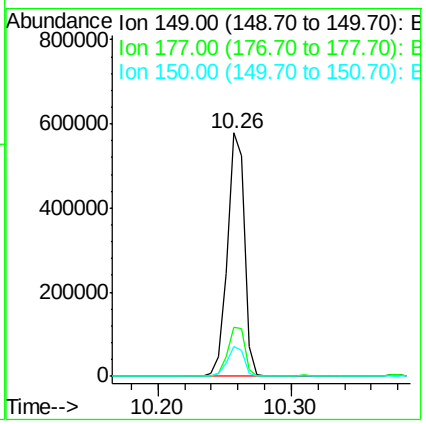


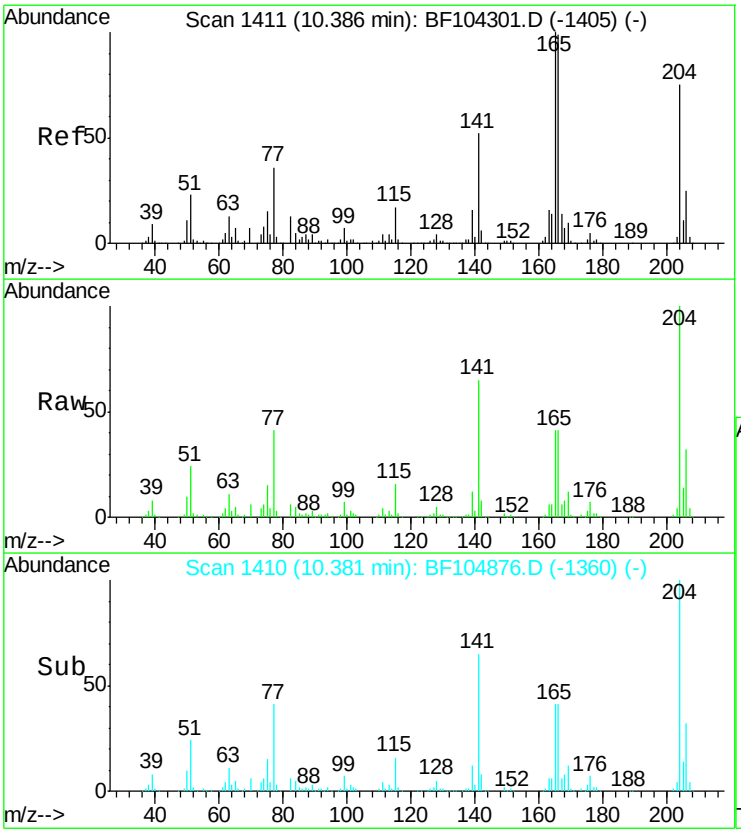
#59
Diethylphthalate
Concen: 38.917 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 523672

Ion	Ratio	Lower	Upper
149	100		
177	20.4	16.1	24.1
150	12.4	10.1	15.1

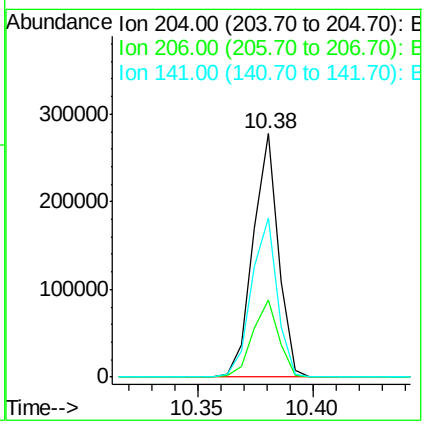


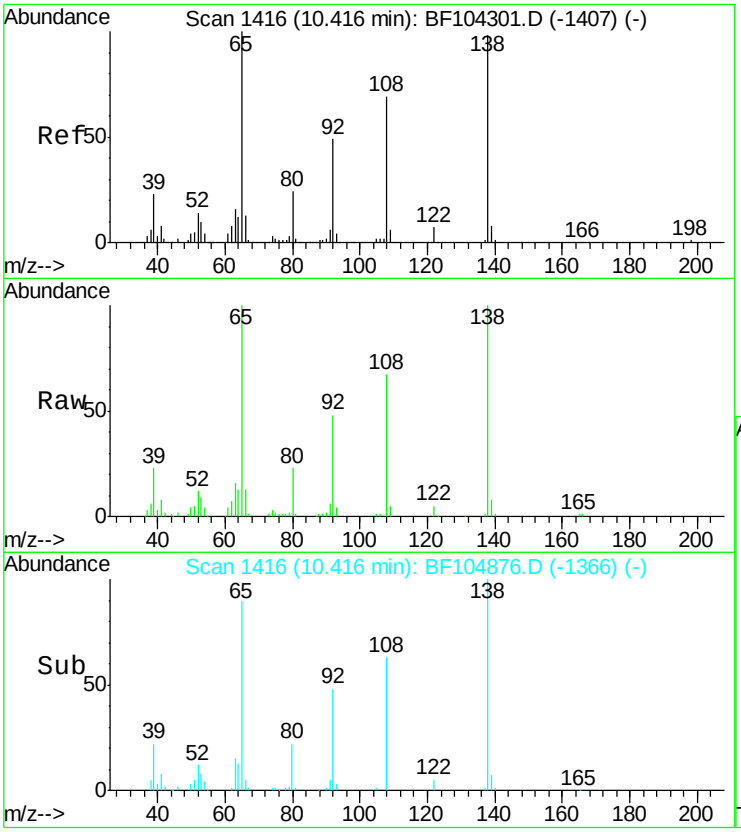


#60
4-Chlorophenyl-phenylether
Concen: 43.371 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:204 Resp: 213231

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.5	39.7
141	65.3	54.6	81.8



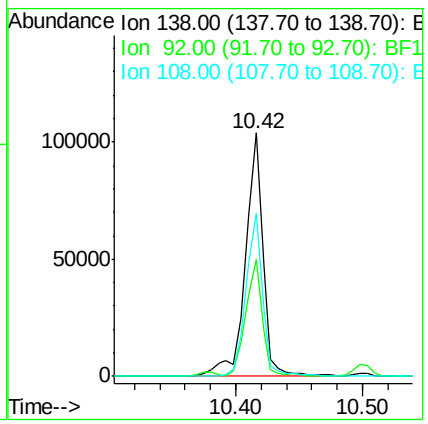


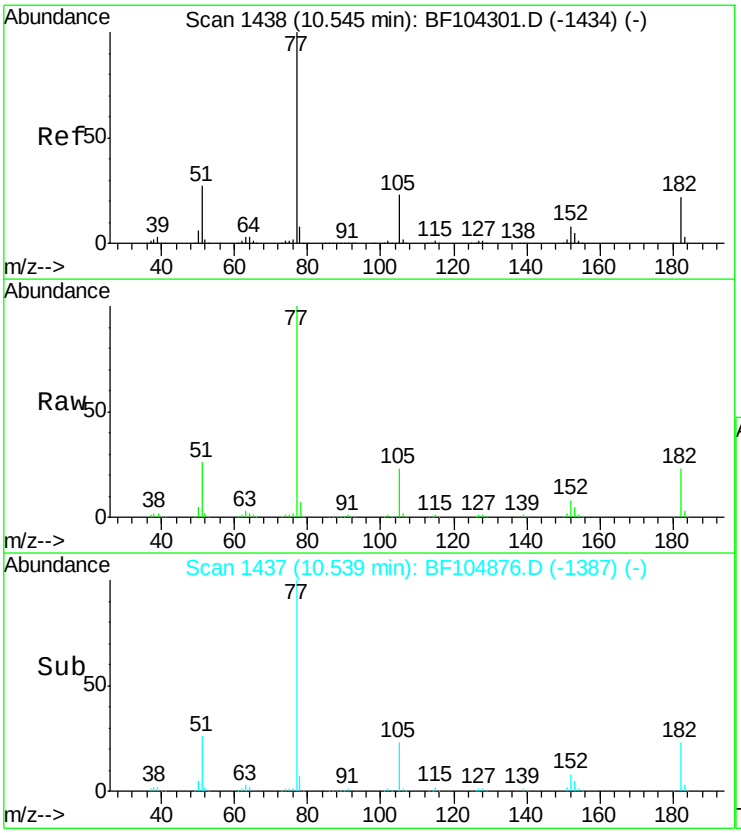
#61
4-Nitroaniline
Concen: 35.039 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 100273

Ion	Ratio	Lower	Upper
138	100		
92	47.9	30.2	70.2
108	67.2	52.5	92.5

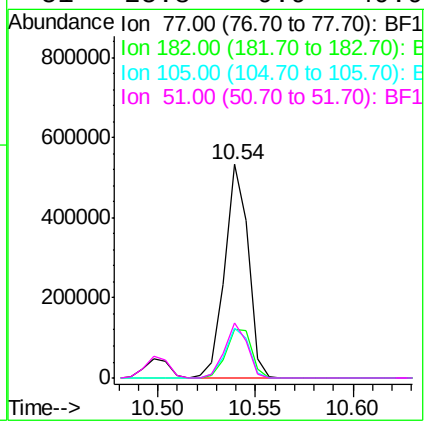


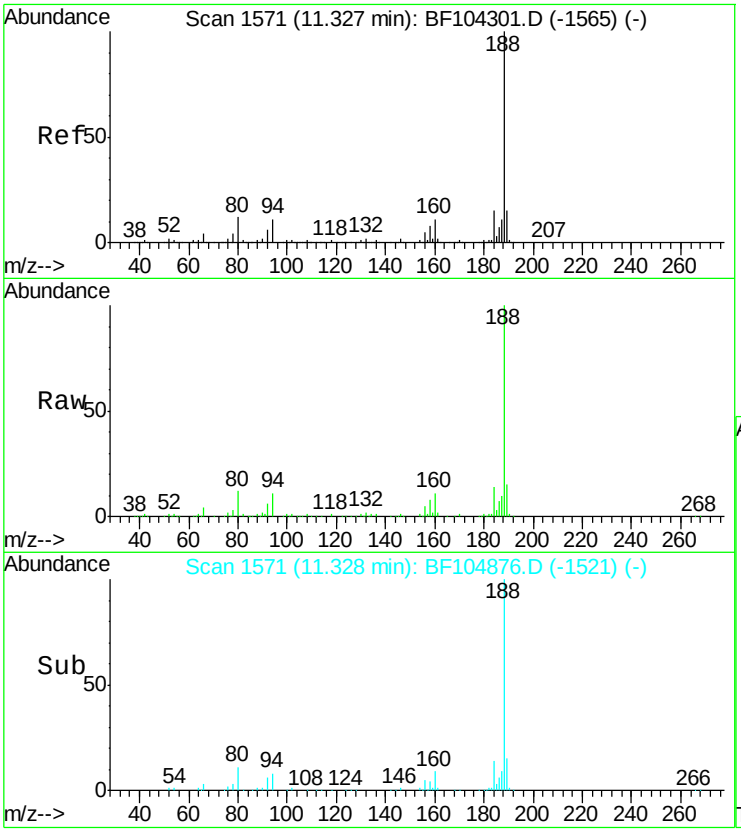


#62
Azobenzene
Concen: 34.461 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion: 77 Resp: 443028

Ion	Ratio	Lower	Upper
77	100		
182	22.8	1.7	41.7
105	23.3	3.0	43.0
51	25.8	9.9	49.9



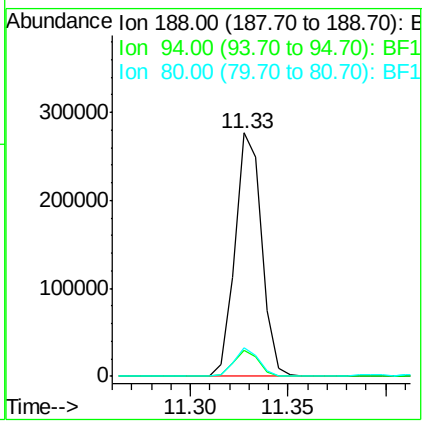


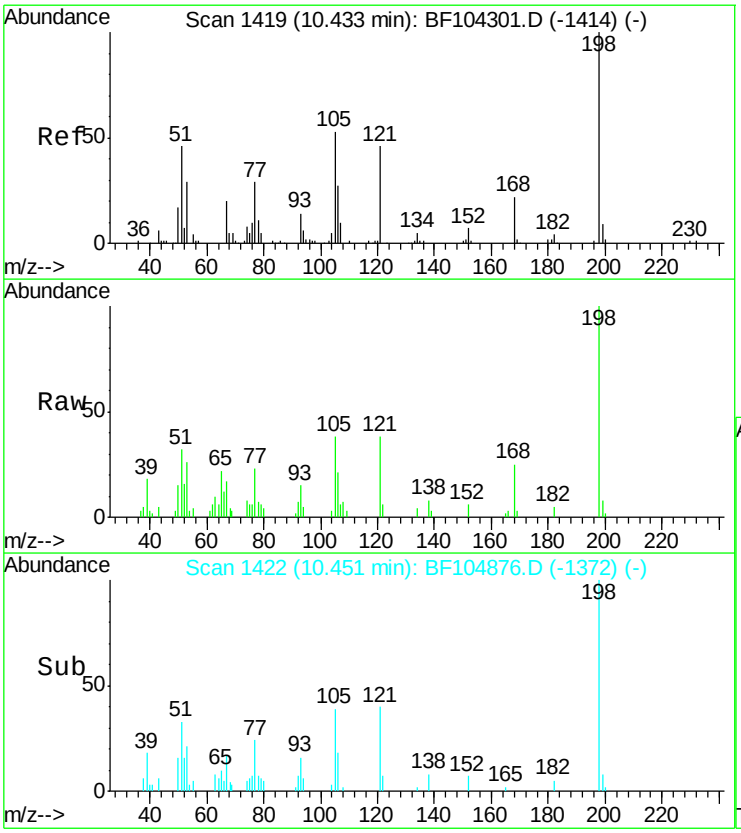
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 261347

Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.5	12.7
80	11.7	9.2	13.8

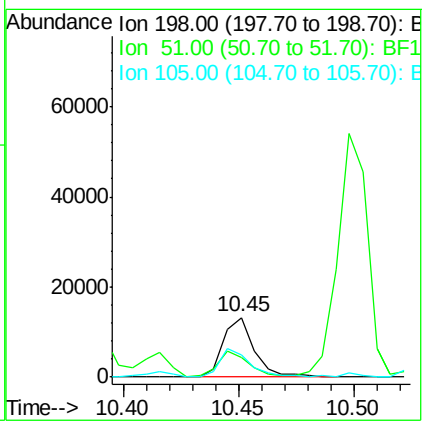


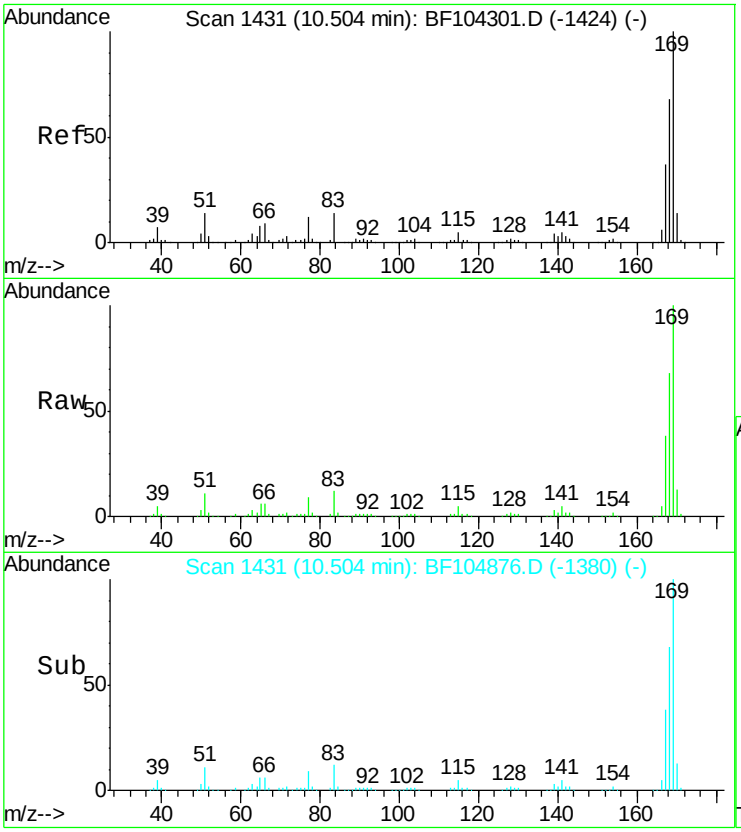


#64
4,6-Dinitro-2-methylphenol
Concen: 15.520 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:198 Resp: 12283

Ion	Ratio	Lower	Upper
198	100		
51	32.0	37.7	77.7#
105	37.7	36.3	76.3



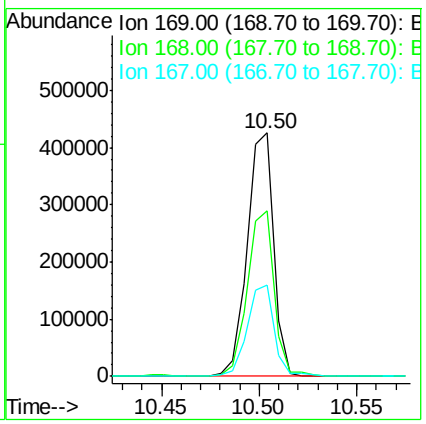


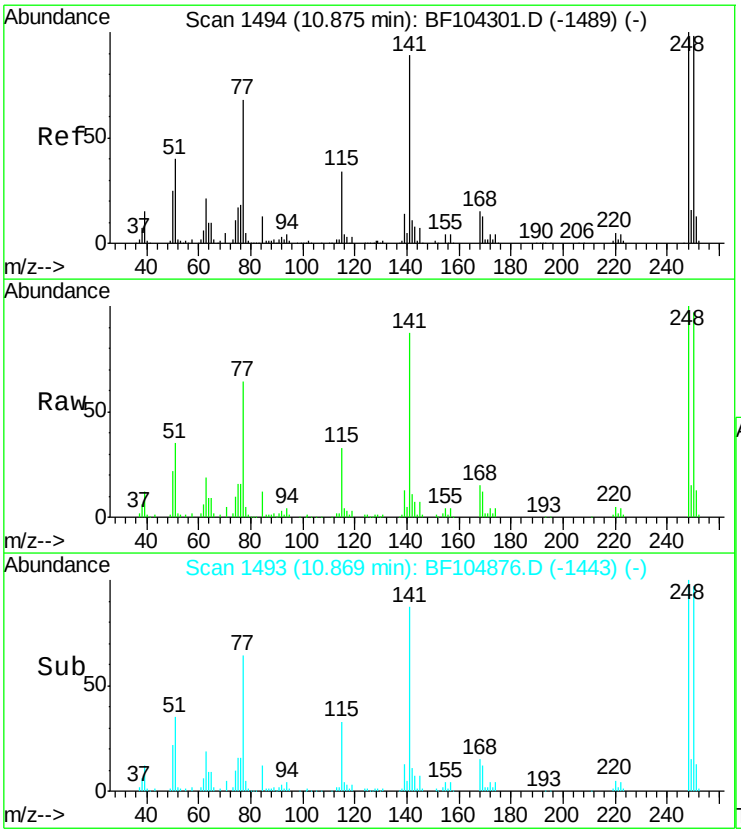
#65
n-Nitrosodiphenylamine
Concen: 44.004 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 398742

Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.4	81.6
167	37.6	29.8	44.6

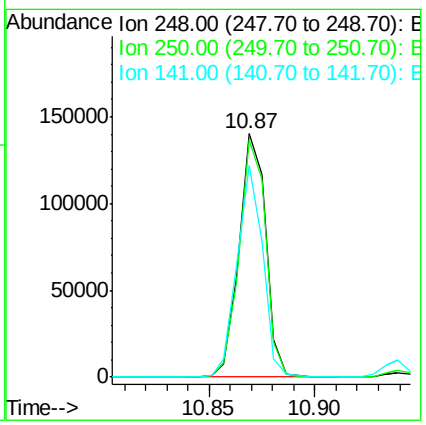


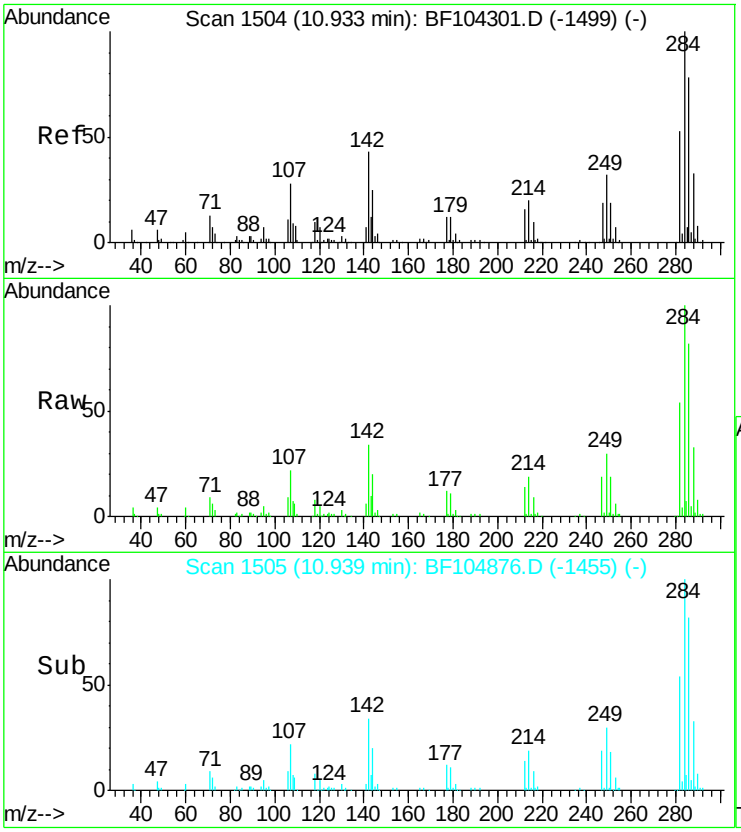


#66
4-Bromophenyl-phenylether
Concen: 44.124 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:248 Resp: 122659

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.9	115.3
141	86.8	74.4	111.6



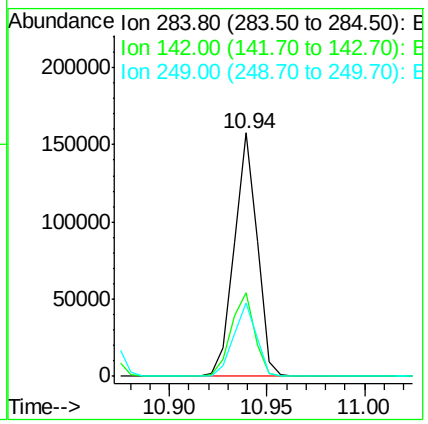


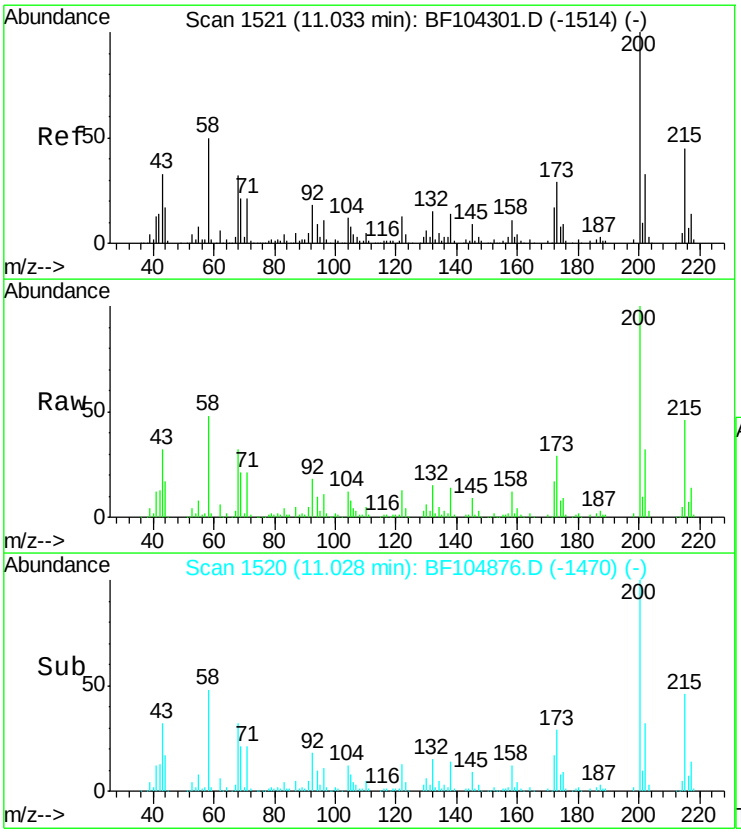
#67
Hexachlorobenzene
Concen: 41.069 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 128463

Ion	Ratio	Lower	Upper
284	100		
142	34.5	34.6	52.0#
249	30.3	24.8	37.2

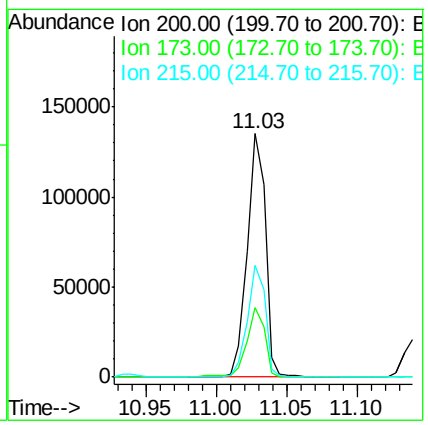


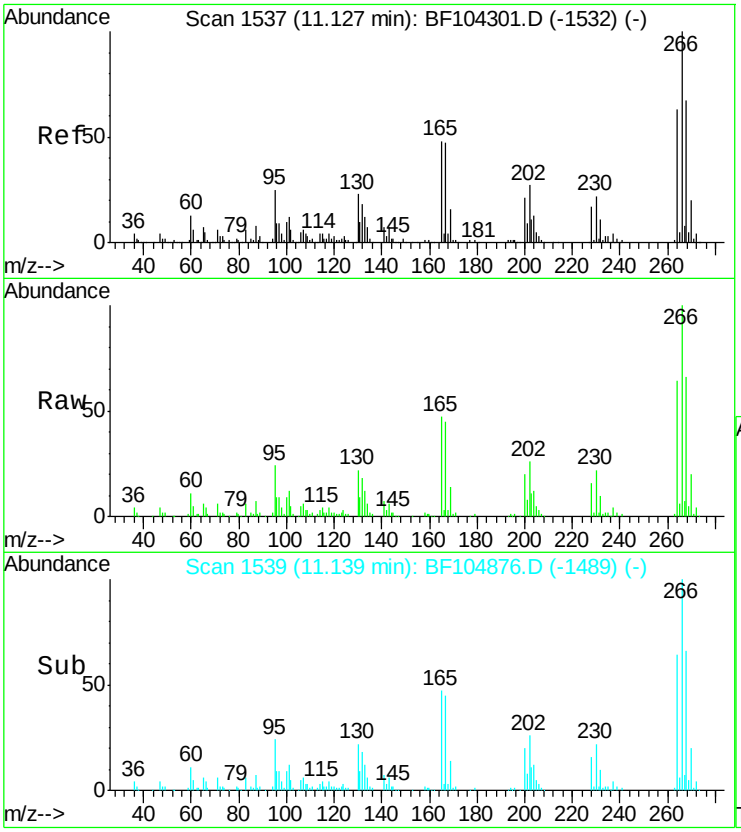


#68
Atrazine
Concen: 44.814 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:200 Resp: 122575

Ion	Ratio	Lower	Upper
200	100		
173	28.6	8.6	48.6
215	45.8	25.1	65.1



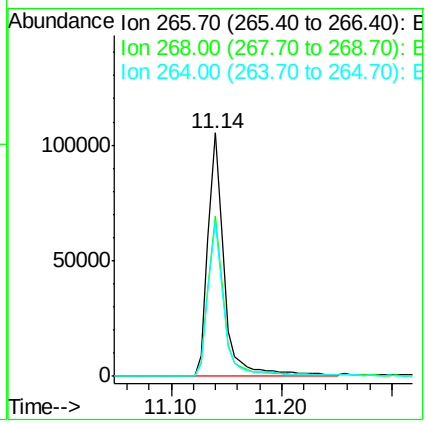


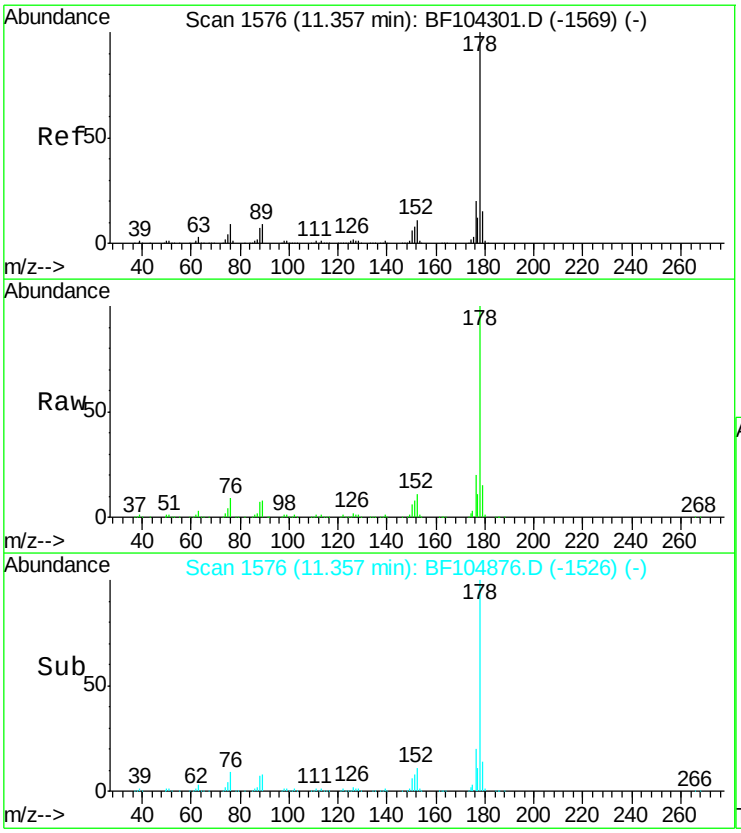
#69
Pentachlorophenol
Concen: 54.442 ng
RT: 11.14 min Scan# 1539
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 105352

Ion	Ratio	Lower	Upper
266	100		
268	65.9	51.1	76.7
264	63.6	49.5	74.3

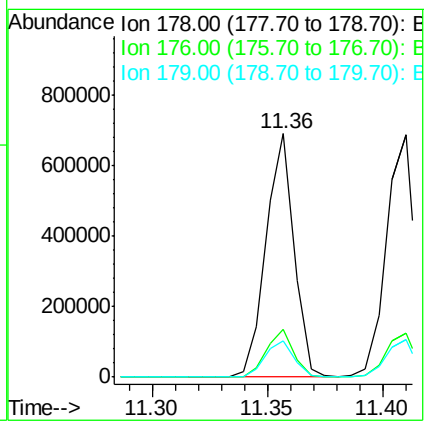


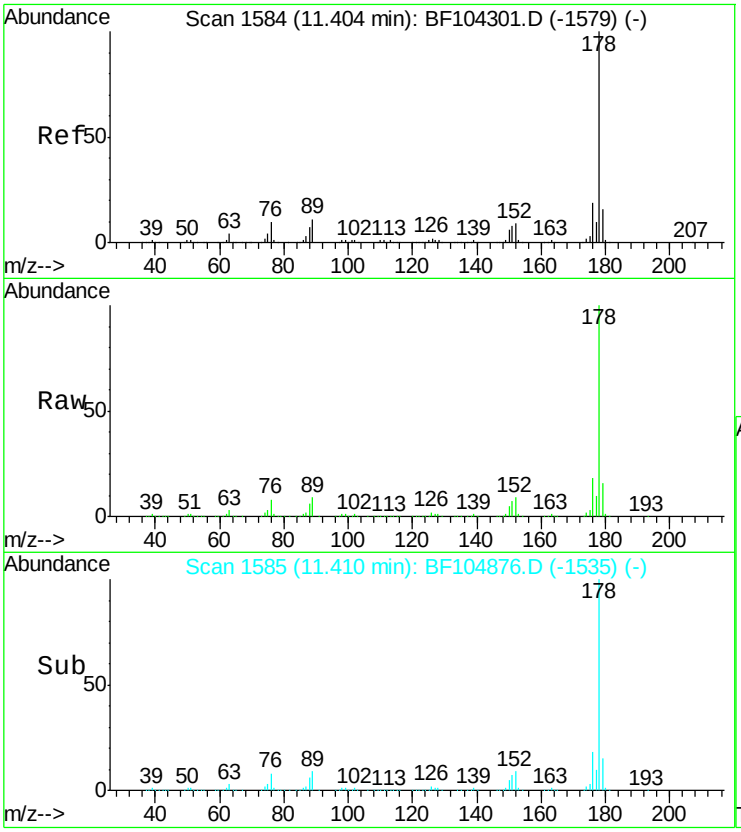


#70
Phenanthrene
Concen: 40.124 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:178 Resp: 583976

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.0	13.0	19.6



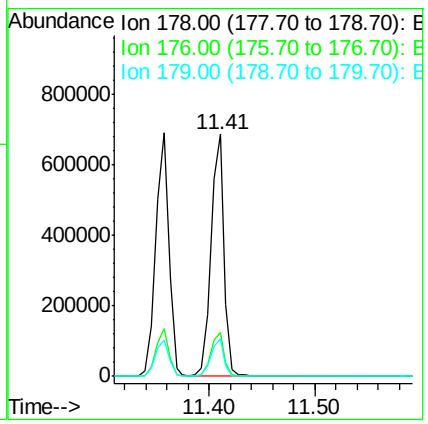


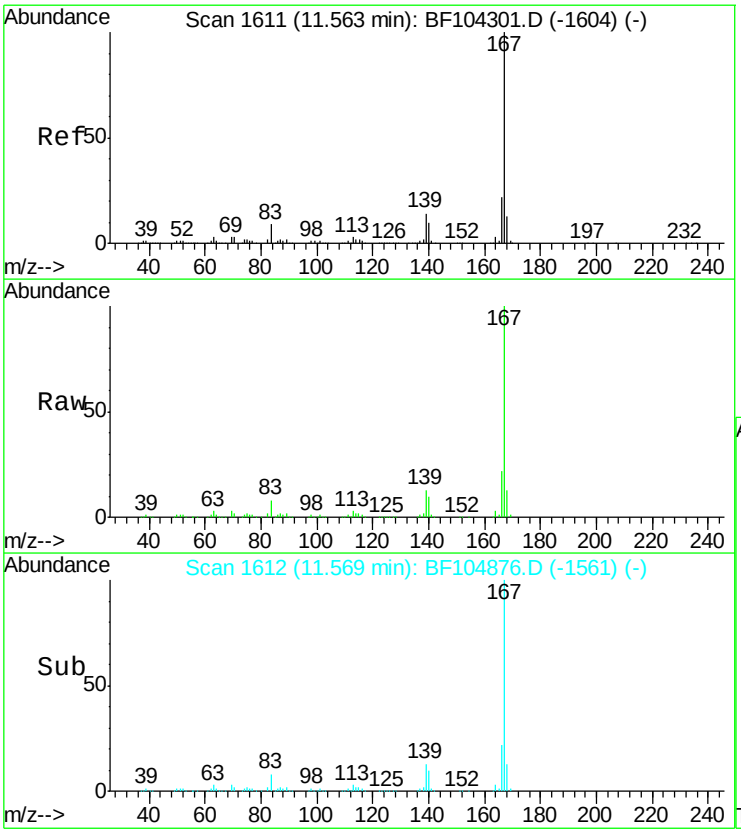
#71
Anthracene
Concen: 40.343 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 596852

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.2
179	15.5	12.6	19.0

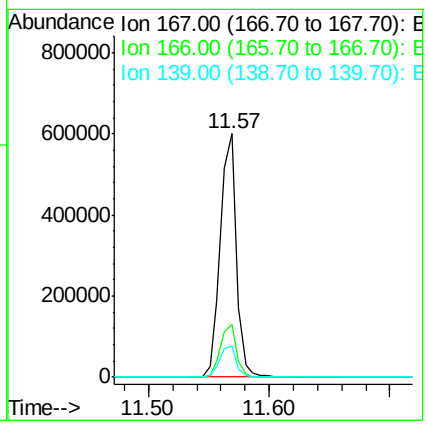


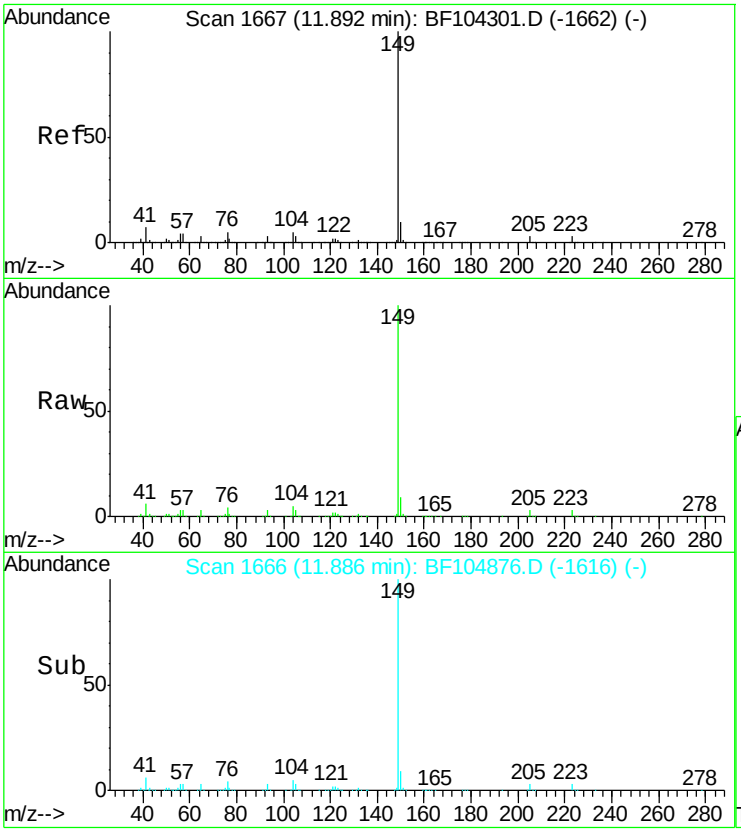


#72
Carbazole
Concen: 38.100 ng
RT: 11.57 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:167 Resp: 550807

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	12.5	10.9	16.3



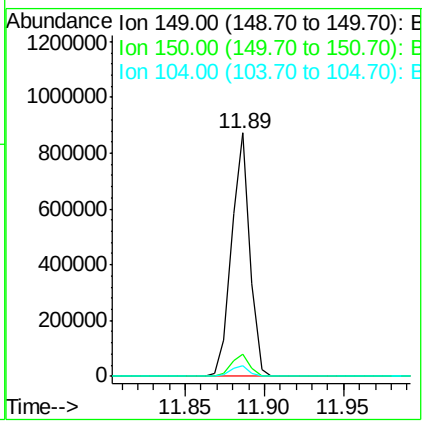


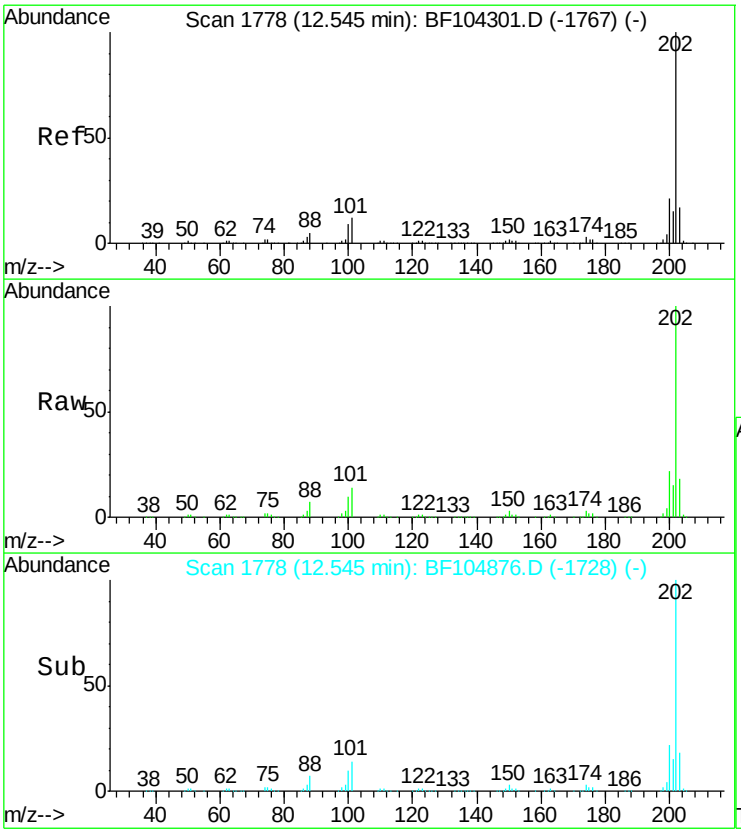
#73
Di-n-butylphthalate
Concen: 39.239 ng
RT: 11.89 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 692959

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.6	3.8	5.8

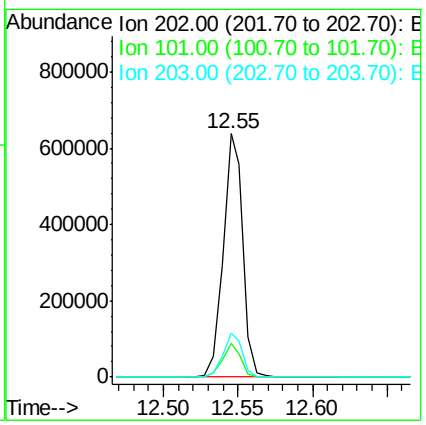


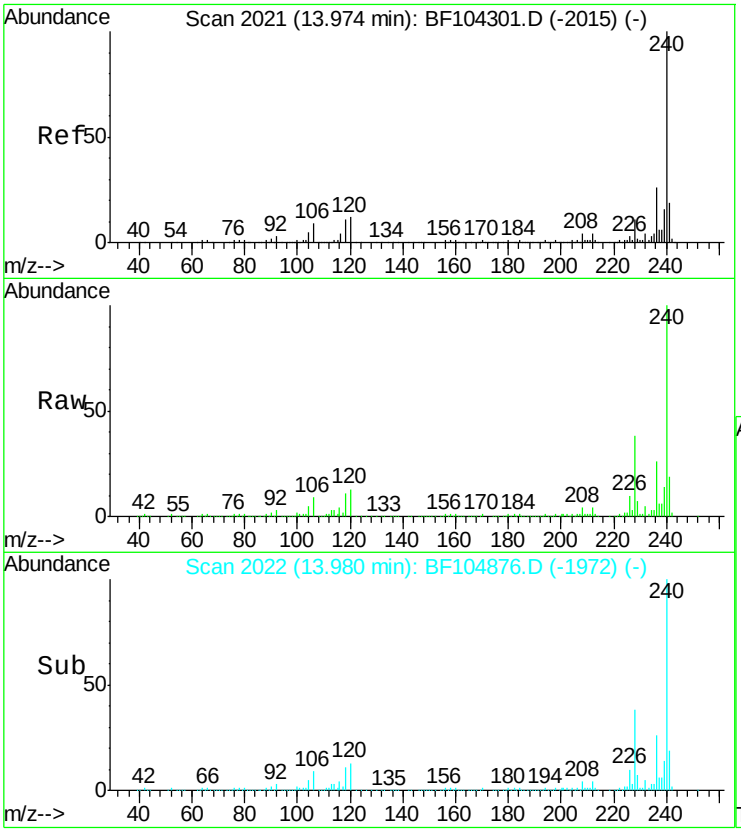


#74
Fluoranthene
Concen: 38.880 ng
RT: 12.55 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:202 Resp: 591229

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	34.1
203	18.1	0.0	38.1



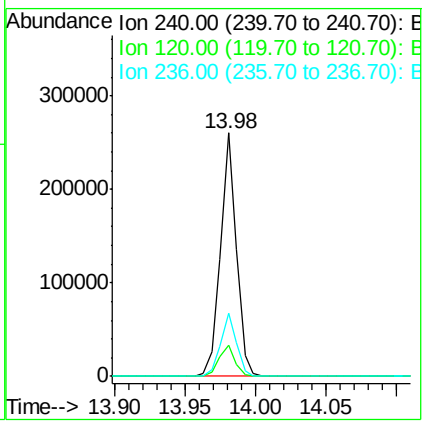


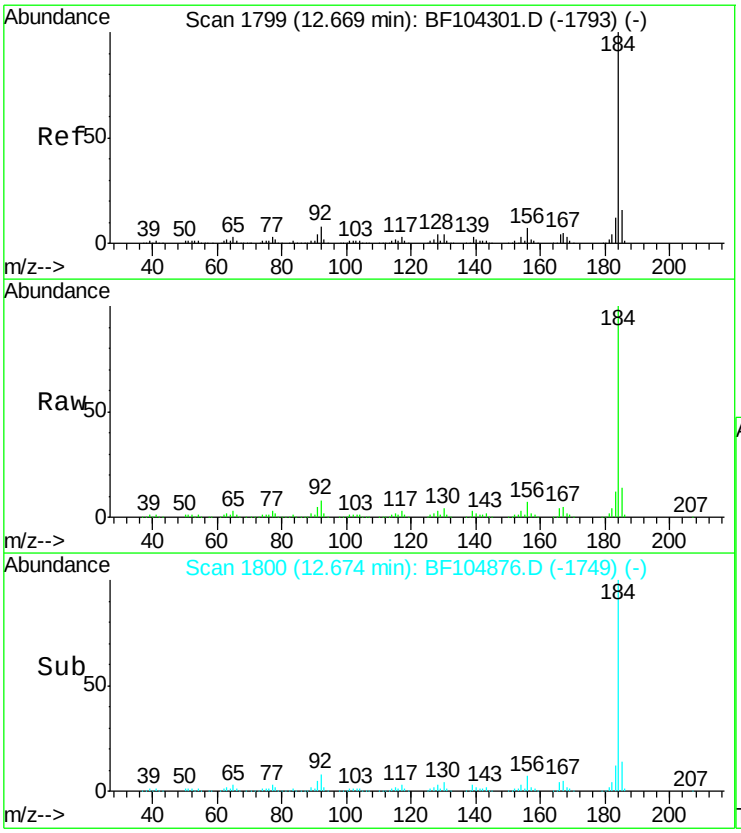
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 205589

Ion	Ratio	Lower	Upper
240	100		
120	13.0	9.5	14.3
236	26.0	20.7	31.1

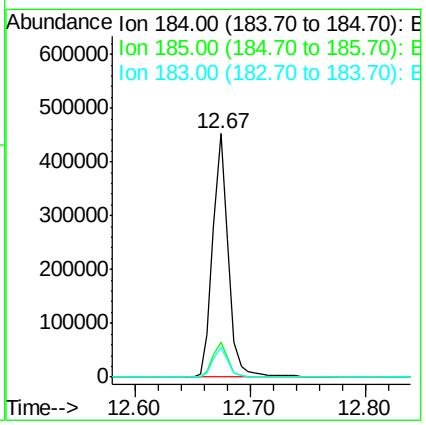


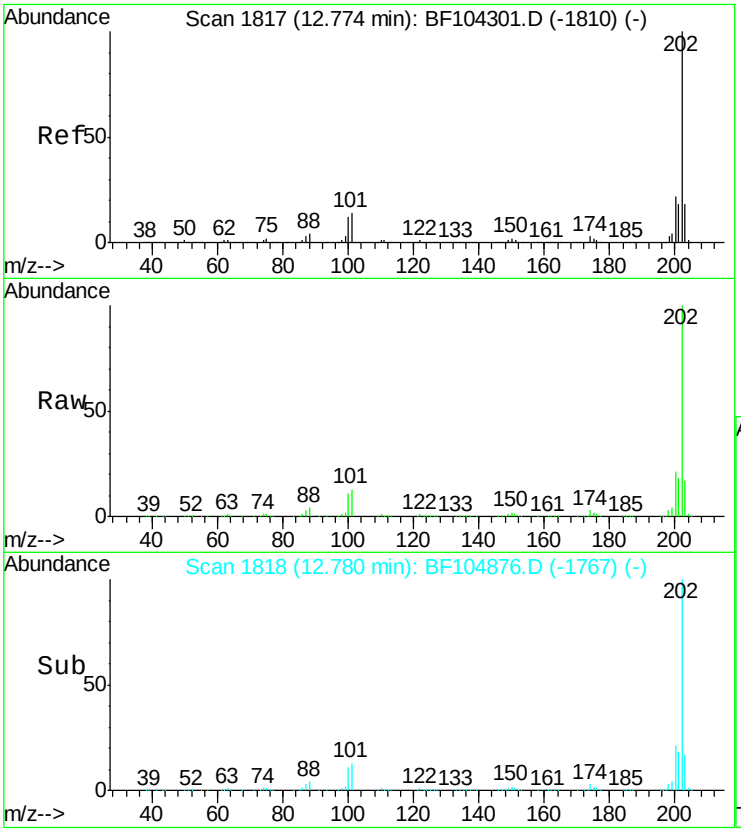


#76
Benzidine
Concen: 78.500 ng
RT: 12.67 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:184 Resp: 424006

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.6	18.8
183	12.4	9.3	13.9



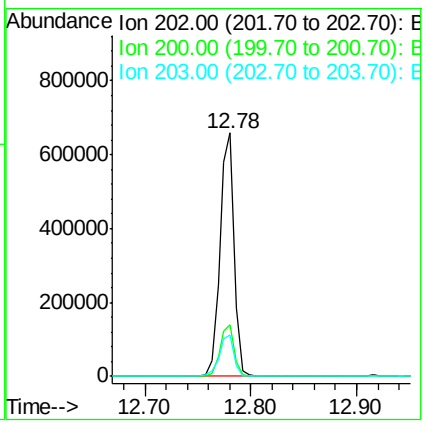


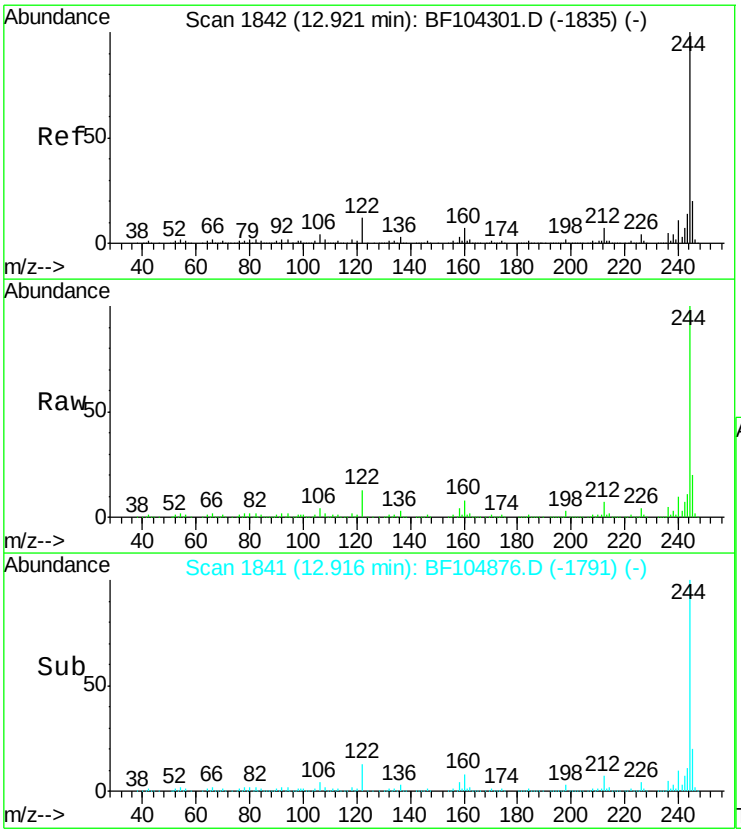
#77
Pyrene
Concen: 40.459 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 616557

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.4	26.2
203	17.2	14.3	21.5

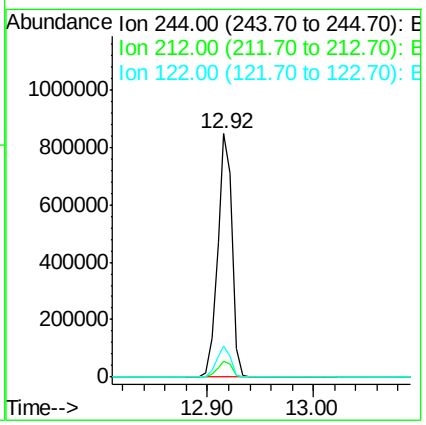


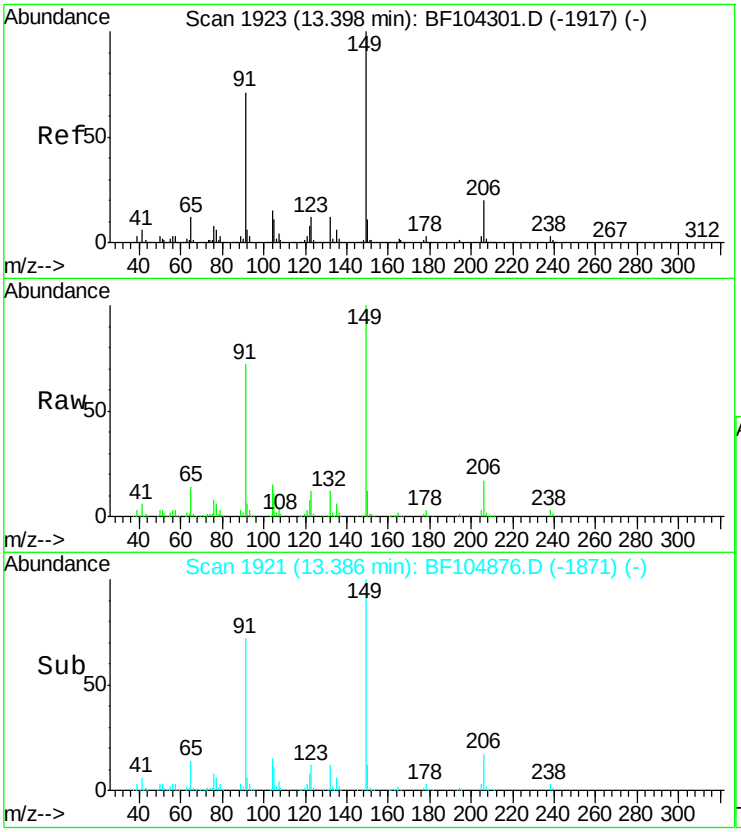


#78
Terphenyl-d14
Concen: 89.777 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:244 Resp: 809582

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	13.0	11.0	16.4



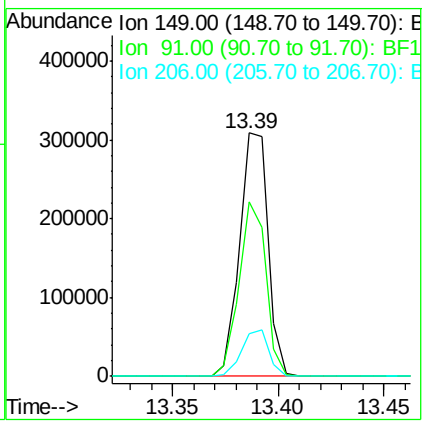


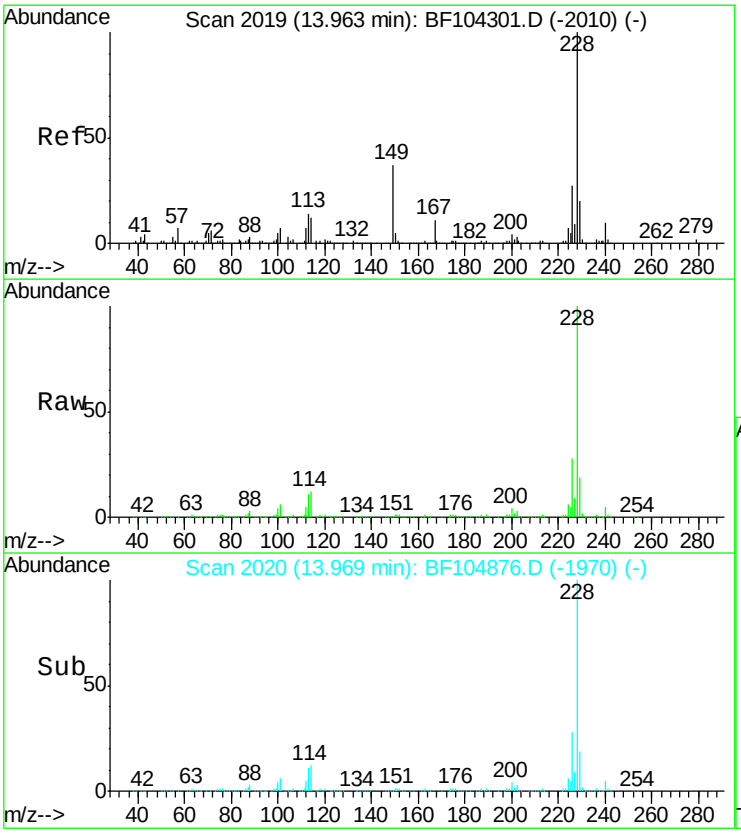
#79
Butylbenzylphthalate
Concen: 40.244 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 288922

Ion	Ratio	Lower	Upper
149	100		
91	71.7	56.8	85.2
206	17.4	14.1	21.1

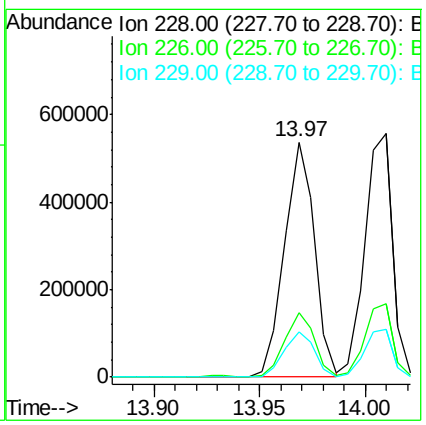


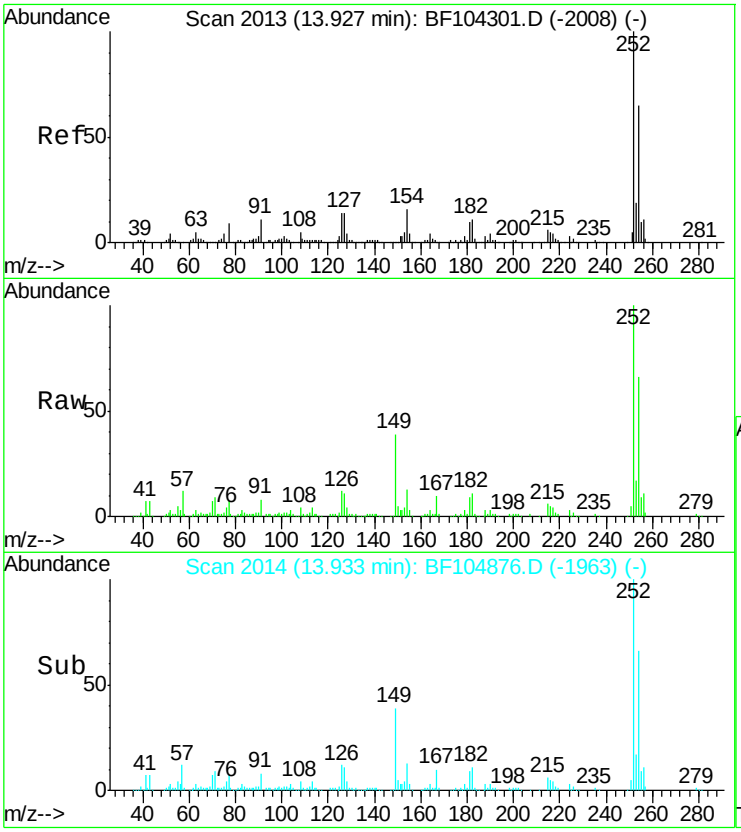


#80
Benzo(a)anthracene
Concen: 43.484 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:228 Resp: 534075

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	19.2	15.8	23.6



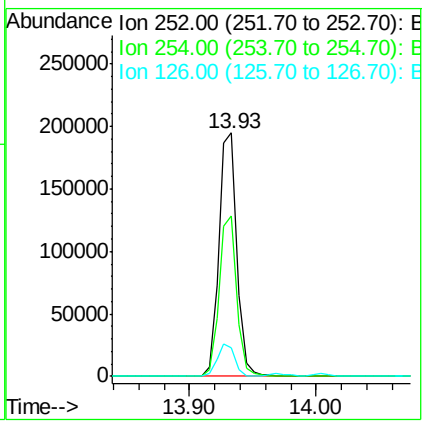


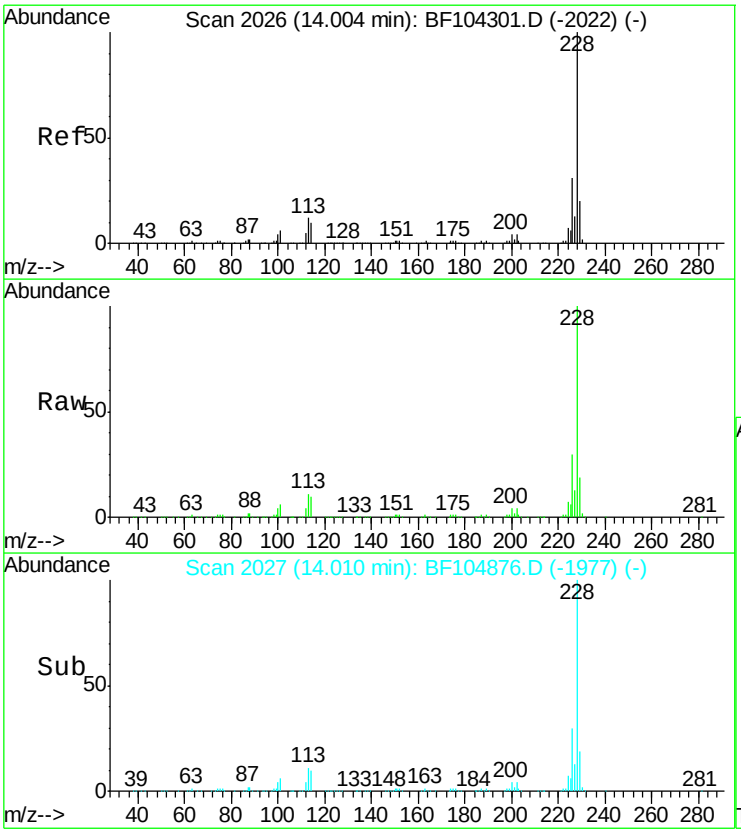
#81
3,3'-Dichlorobenzidine
Concen: 42.158 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 193061

Ion	Ratio	Lower	Upper
252	100		
254	65.8	50.4	75.6
126	11.5	11.3	16.9

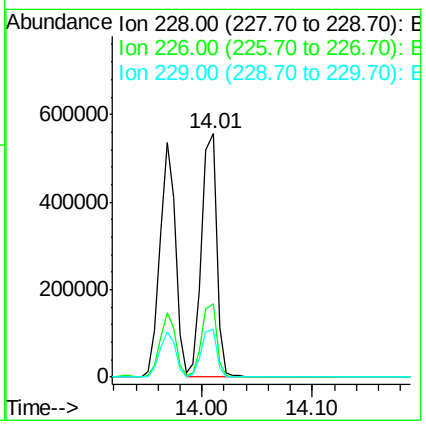


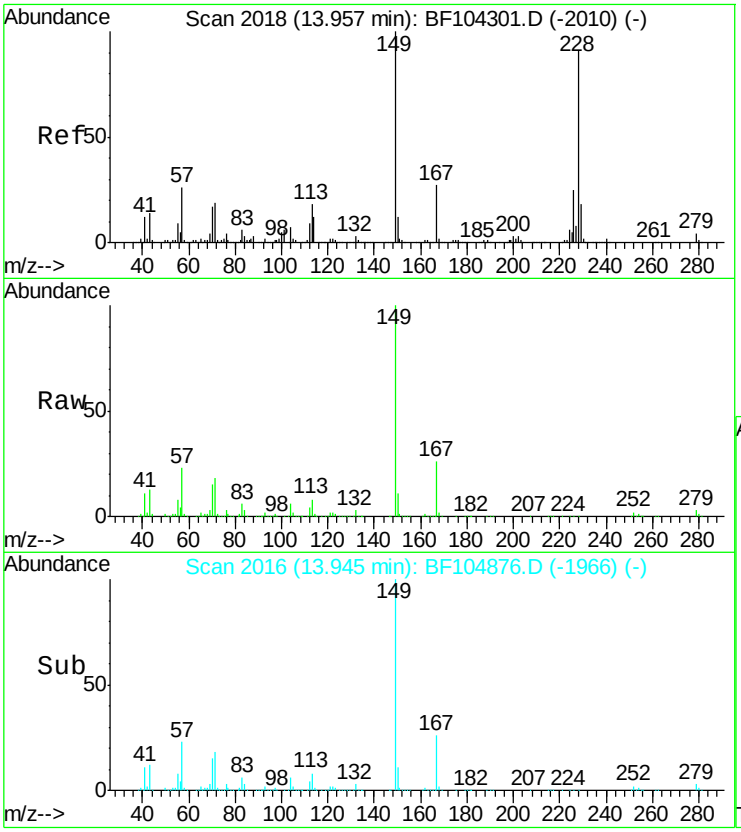


#82
Chrysene
Concen: 40.541 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:228 Resp: 511445

Ion	Ratio	Lower	Upper
228	100		
226	29.9	25.0	37.6
229	19.5	16.2	24.4



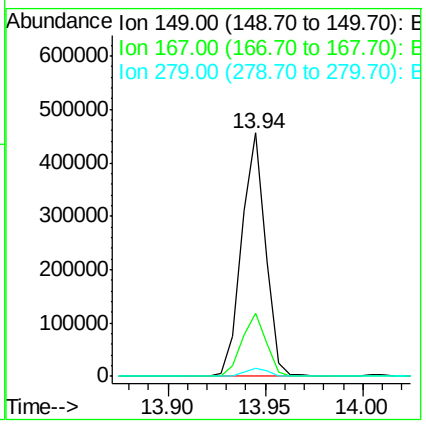


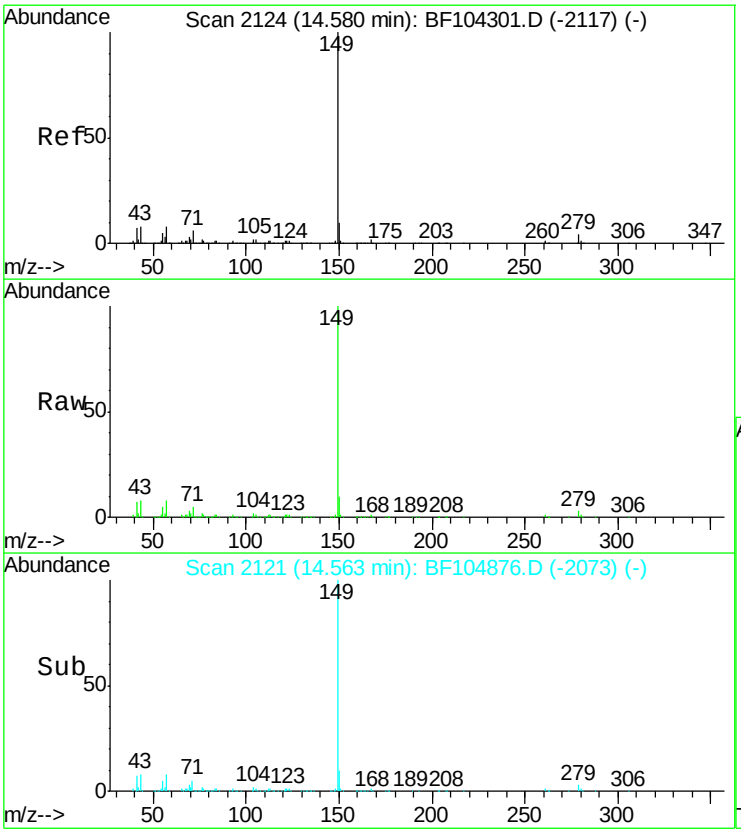
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.933 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 387229

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.3	31.9
279	3.4	3.0	4.4

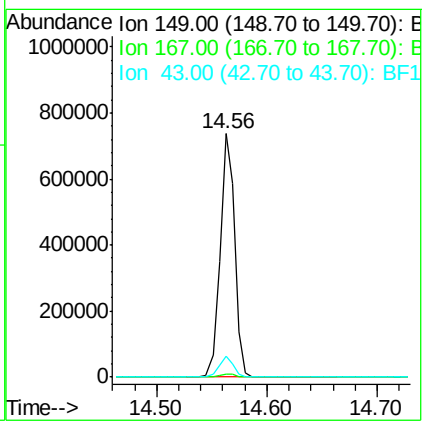


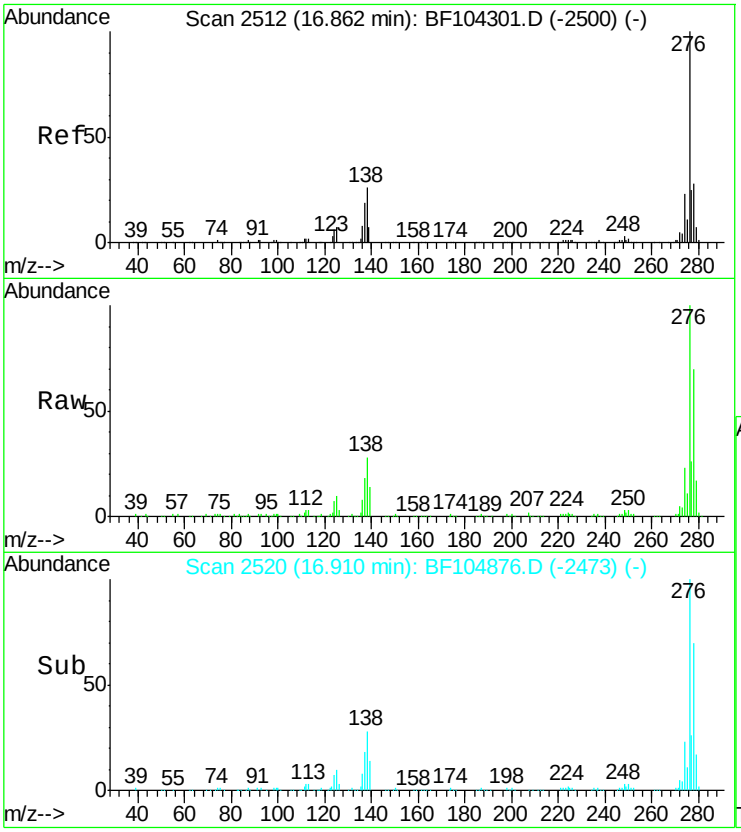


#84
Di-n-octyl phthalate
Concen: 43.574 ng
RT: 14.56 min Scan# 2121
Delta R.T. -0.02 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:149 Resp: 672339

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.0	8.4	12.6#



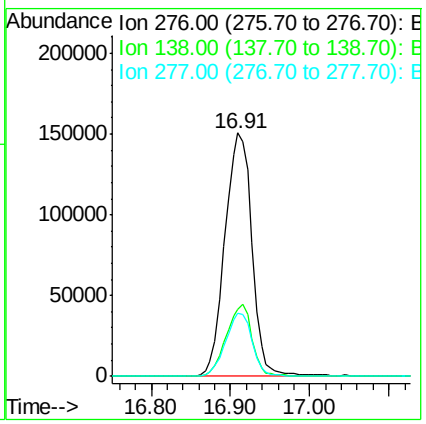


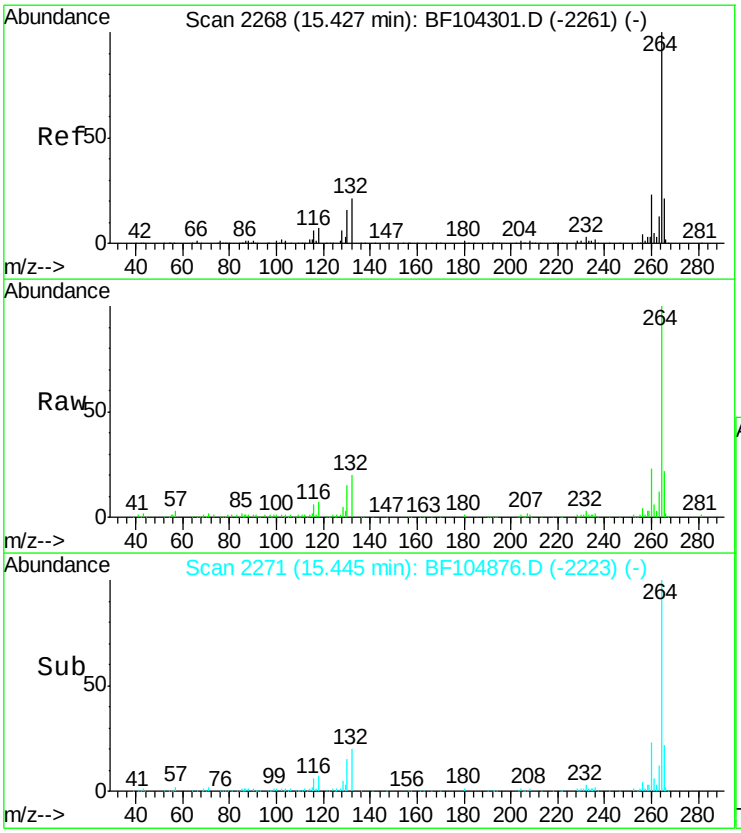
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.211 ng
RT: 16.91 min Scan# 2520
Delta R.T. -0.02 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 355915

Ion	Ratio	Lower	Upper
276	100		
138	28.2	25.0	37.6
277	25.6	20.1	30.1

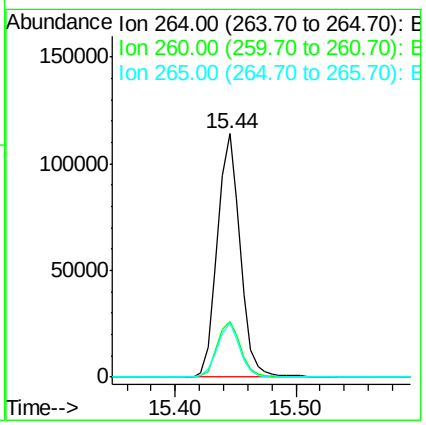


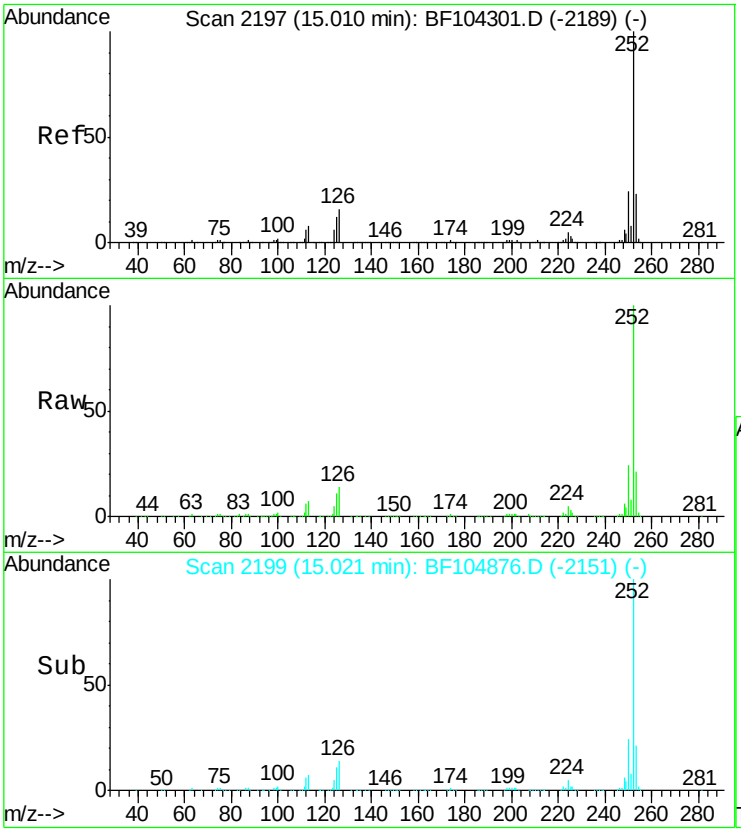


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2271
Delta R.T. -0.02 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:264 Resp: 148332

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.2	28.8
265	22.0	17.5	26.3



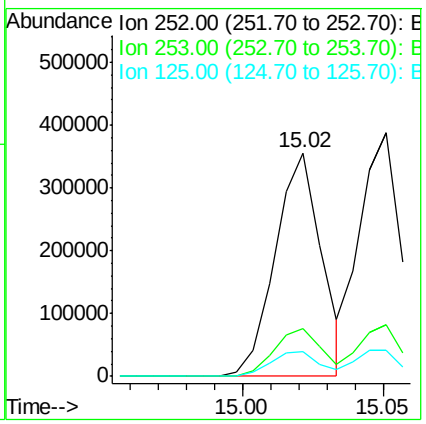


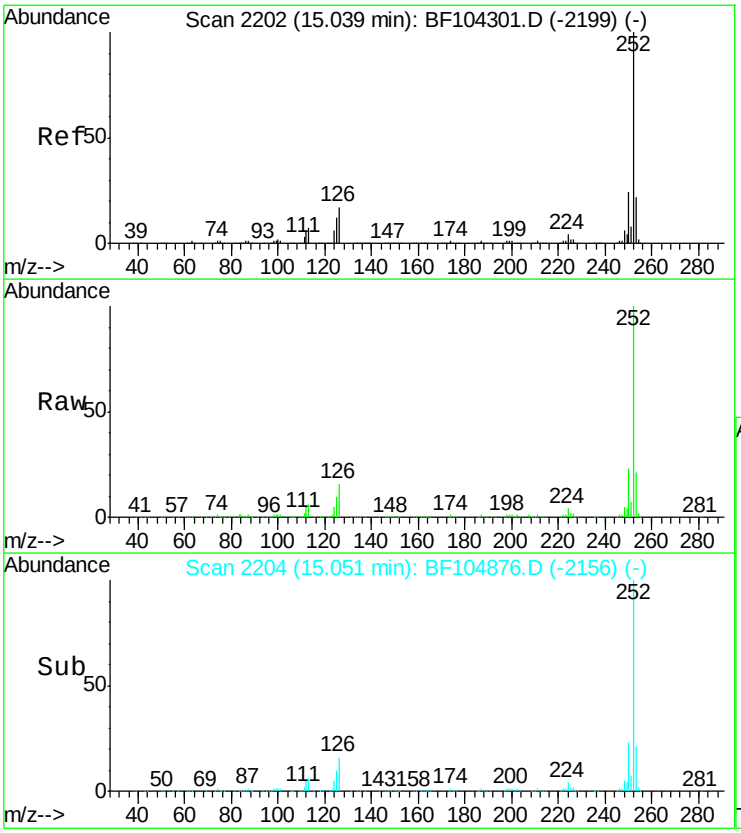
#87
Benzo(b)fluoranthene
Concen: 43.110 ng
RT: 15.02 min Scan# 2199
Delta R.T. -0.02 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 403869

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.6
125	11.2	9.0	13.6

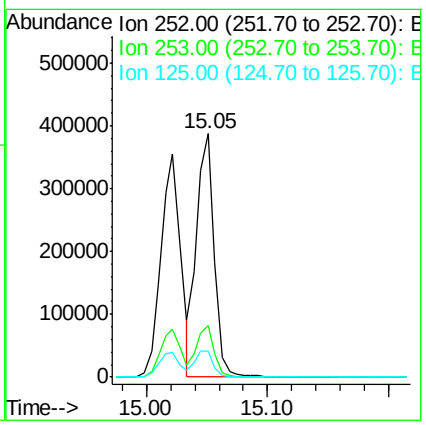


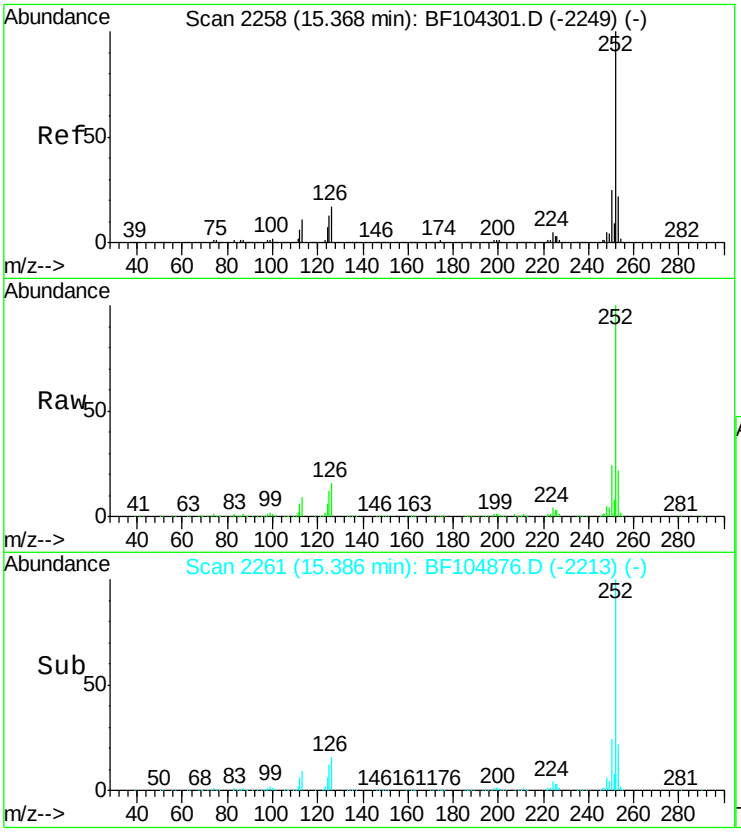


#88
Benzo(k)fluoranthene
Concen: 44.832 ng
RT: 15.05 min Scan# 2204
Delta R.T. -0.02 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:252 Resp: 396523

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.9	26.9
125	10.5	10.2	15.2



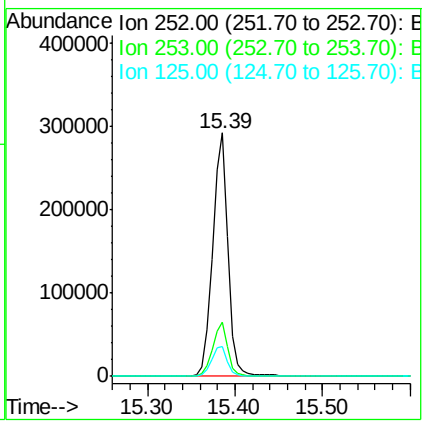


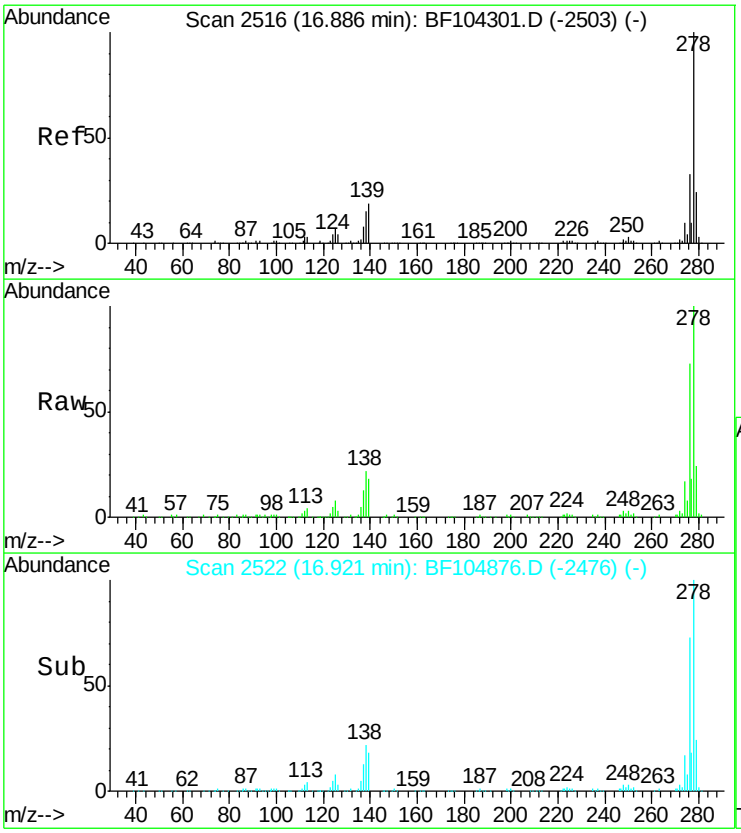
#89
Benzo(a)pyrene
Concen: 42.500 ng
RT: 15.39 min Scan# 2261
Delta R.T. -0.02 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 356250

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	12.4	9.8	14.6

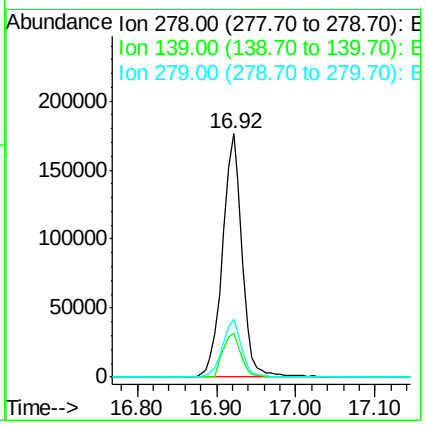


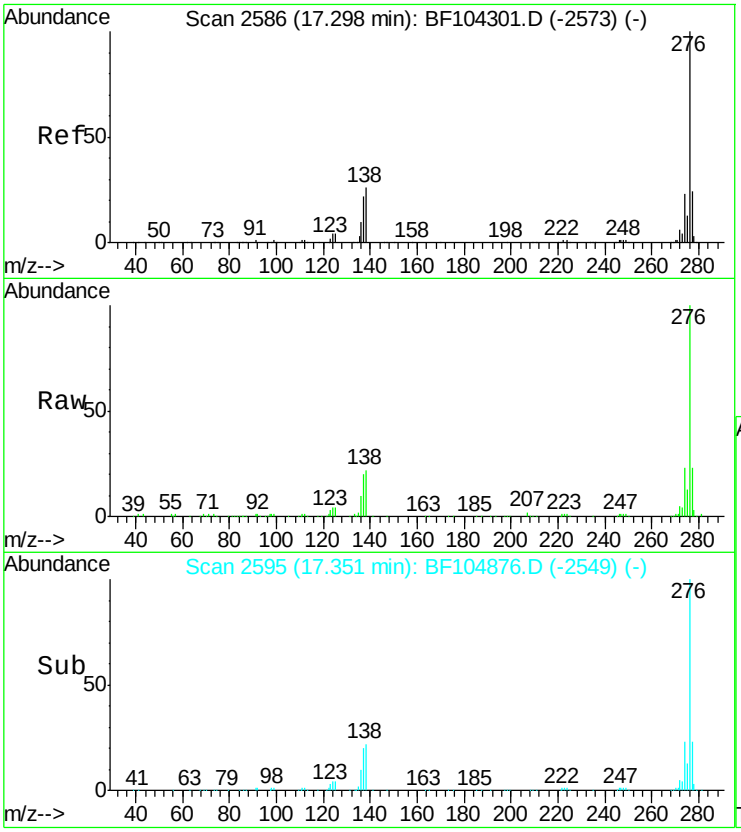


#90
Dibenzo(a,h)anthracene
Concen: 43.707 ng
RT: 16.92 min Scan# 2522
Delta R.T. -0.03 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Tgt Ion:278 Resp: 300898

Ion	Ratio	Lower	Upper
278	100		
139	17.8	15.9	23.9
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 44.868 ng
RT: 17.35 min Scan# 2595
Delta R.T. -0.03 min
Lab File: BF104876.D
Acq: 27 Apr 2018 11:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 299267

Ion	Ratio	Lower	Upper
276	100		
277	22.9	17.9	26.9
138	22.4	21.8	32.8