Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041918\
Data File : BF104641.D
Acq On : 19 Apr 2018 21:11
Operator : JU/SJ
Sample : J2457-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 20 00:57:01 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 14:44:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	114238	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	426389	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	160019	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	262948	20.00	ng		0.00
75) Chrysene-d12	13.98	240	268978	20.00	ng		0.00
86) Perylene-d12	15.44	264	236333	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	661728	88.57	ng		0.01
7) Phenol-d6	6.45	99	770431	83.93	ng		0.00
23) Nitrobenzene-d5	7.37	82	474337	72.64	ng		-0.01
41) 2,4,6-Tribromophenol	10.63	330	148226	89.30	ng		0.00
44) 2-Fluorobiphenyl	9.16	172	675759	66.71	ng		0.00
78) Terphenyl-d14	12.92	244	612201	51.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.56	88	98584	28.319	ng		89
3) Pyridine	3.30	79	264512	27.025	ng	#	86
4) n-Nitrosodimethylamine	3.25	42	101723	29.731	ng	#	75
6) Aniline	6.47	93	161997	12.702	ng	#	89
8) 2-Chlorophenol	6.59	128	235700	29.890	ng		96
9) Benzaldehyde	6.36	77	128266	24.177	ng		94
10) Phenol	6.46	94	317084	32.555	ng		95
11) bis(2-Chloroethyl)ether	6.54	93	234535	30.175	ng		95
12) 1,3-Dichlorobenzene	6.75	146	248994	27.872	ng		99
13) 1,4-Dichlorobenzene	6.82	146	253974	28.520	ng		100
14) 1,2-Dichlorobenzene	6.97	146	236290	28.633	ng		98
15) Benzyl Alcohol	6.95	79	189252	27.144	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.08	45	280037	26.828	ng		88
17) 2-Methylphenol	7.06	107	188934	27.563	ng		97
18) Hexachloroethane	7.32	117	69269	21.817	ng		99
19) n-Nitroso-di-n-propylamine	7.22	70	152598	25.439	ng		93
20) 3+4-Methylphenols	7.22	107	233360	27.450	ng		93
22) Acetophenone	7.21	105	310650	29.593	ng		99
24) Nitrobenzene	7.39	77	231418	32.099	ng		98
25) Isophorone	7.63	82	406803	29.461	ng		99
26) 2-Nitrophenol	7.70	139	113081	38.529	ng		95
27) 2,4-Dimethylphenol	7.75	122	190548	31.268	ng		100
28) bis(2-Chloroethoxy)methane	7.83	93	273430	32.387	ng		98
29) 2,4-Dichlorophenol	7.95	162	171781	29.543	ng		99
30) 1,2,4-Trichlorobenzene	8.03	180	179894	28.191	ng		99
31) Naphthalene	8.11	128	606696	28.575	ng		100
32) Benzoic acid	7.75	122	190548	39.188	ng	#	13
33) 4-Chloroaniline	8.16	127	105496	11.598	ng		97
34) Hexachlorobutadiene	8.22	225	93956	26.881	ng		99
35) Caprolactam	8.51	113	50531	24.911	ng	#	82
36) 4-Chloro-3-methylphenol	8.65	107	168794	27.073	ng		97
37) 2-Methylnaphthalene	8.80	142	375256	27.324	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	152238	33.235	ng		98
40) Hexachlorocyclopentadiene	8.95	237	14656	5.715	ng		99

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Data File : BF104641.D
Acq On : 19 Apr 2018 21:11
Operator : JU/SJ
Sample : J2457-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 20 00:57:01 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 19 14:44:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	103938	32.687 ng		98
43) 2,4,5-Trichlorophenol	9.13	196	106544	29.942 ng		95
45) 1,1'-Biphenyl	9.26	154	418933	31.164 ng		99
46) 2-Chloronaphthalene	9.29	162	322949	30.415 ng		97
47) 2-Nitroaniline	9.39	65	99728	37.979 ng		98
48) Acenaphthylene	9.70	152	472653	28.372 ng		100
49) Dimethylphthalate	9.56	163	495881	39.297 ng		100
50) 2,6-Dinitrotoluene	9.63	165	80202	34.348 ng		97
51) Acenaphthene	9.87	154	271515	26.712 ng		100
52) 3-Nitroaniline	9.80	138	67656	24.750 ng		99
53) 2,4-Dinitrophenol	9.91	184	2226	8.548 ng	#	26
54) Dibenzofuran	10.05	168	403240	28.467 ng		99
55) 4-Nitrophenol	9.97	139	123189	57.370 ng		93
56) 2,4-Dinitrotoluene	10.03	165	96041	31.357 ng	#	94
57) Fluorene	10.39	166	302416	29.331 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	77415	29.162 ng		97
59) Diethylphthalate	10.26	149	353879	28.158 ng		99
60) 4-Chlorophenyl-phenylether	10.38	204	140238	30.541 ng		98
61) 4-Nitroaniline	10.41	138	77889	29.142 ng		96
62) Azobenzene	10.55	77	303758	25.299 ng		93
64) 4,6-Dinitro-2-methylphenol	10.45	198	7856	12.543 ng	#	78
65) n-Nitrosodiphenylamine	10.50	169	278971	30.599 ng		99
66) 4-Bromophenyl-phenylether	10.87	248	83299	29.782 ng		91
67) Hexachlorobenzene	10.94	284	89579	28.464 ng		93
68) Atrazine	11.03	200	86531	31.443 ng		99
69) Pentachlorophenol	11.14	266	82646	42.448 ng		97
70) Phenanthrene	11.36	178	423471	28.919 ng		99
71) Anthracene	11.41	178	431192	28.968 ng		99
72) Carbazole	11.57	167	432183	29.713 ng		98
73) Di-n-butylphthalate	11.89	149	490652	27.614 ng		99
74) Fluoranthene	12.55	202	470561	30.757 ng		99
76) Benzidine	12.67	184	188159	16.520 ng		98
77) Pyrene	12.77	202	480357	24.093 ng		99
79) Butylbenzylphthalate	13.39	149	229584	24.442 ng		99
80) Benzo(a)anthracene	13.97	228	477065	29.688 ng		99
81) 3,3'-Dichlorobenzidine	13.93	252	149944	25.027 ng	#	98
82) Chrysene	14.00	228	456152	27.637 ng		99
83) Bis(2-ethylhexyl)phthalate	13.95	149	349462	28.925 ng		99
84) Di-n-octyl phthalate	14.57	149	621991	30.811 ng		95
85) Indeno(1,2,3-cd)pyrene	16.90	276	345892	24.669 ng		97
87) Benzo(b)fluoranthene	15.02	252	417102	27.944 ng		98
88) Benzo(k)fluoranthene	15.04	252	417174	29.604 ng		99
89) Benzo(a)pyrene	15.38	252	378499	28.341 ng		99
90) Dibenzo(a,h)anthracene	16.91	278	296643	27.044 ng		98
91) Benzo(g,h,i)perylene	17.33	276	265247	24.960 ng		97

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

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Sample : J2457-02MS
Misc :
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Instrument :
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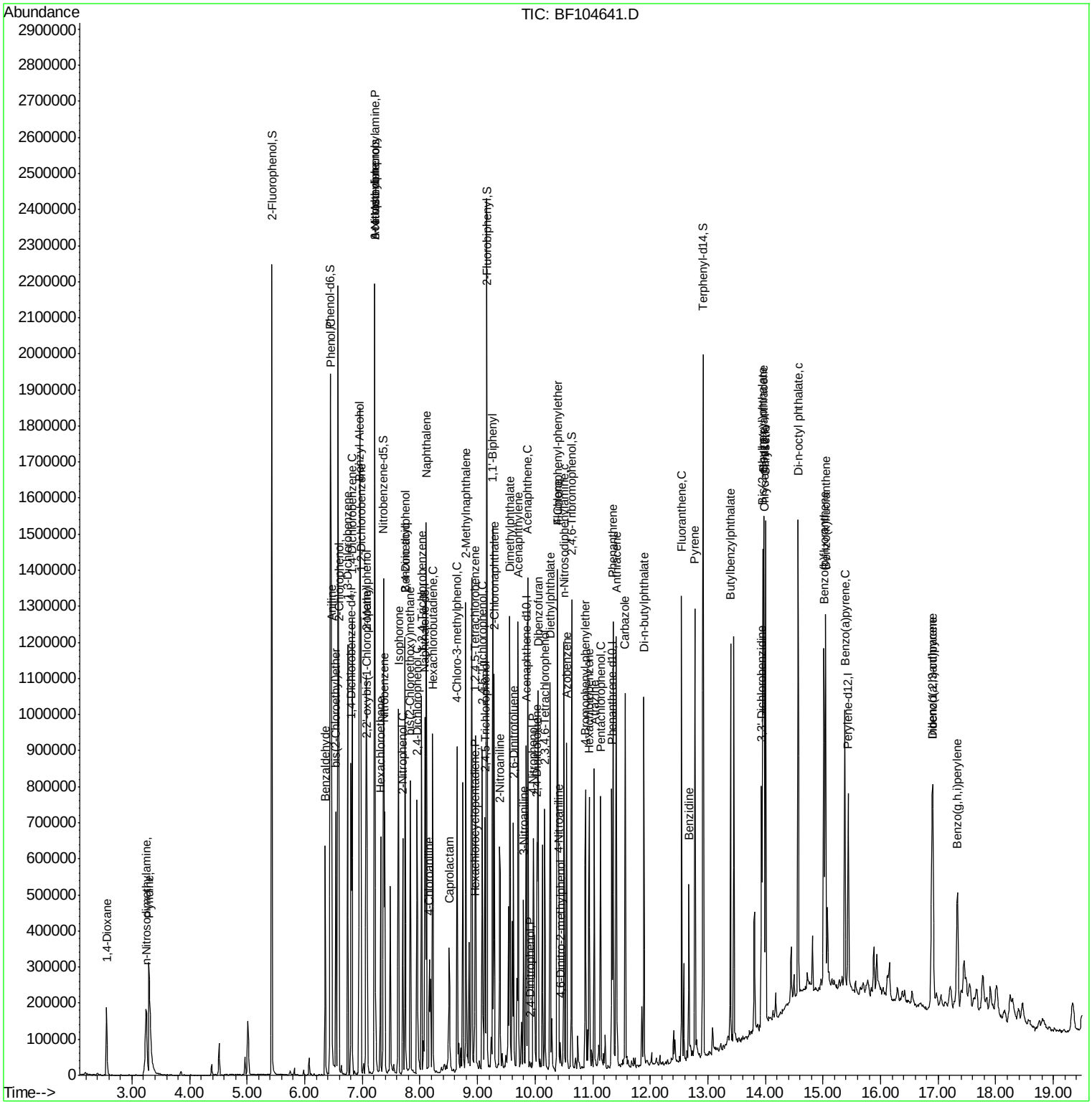
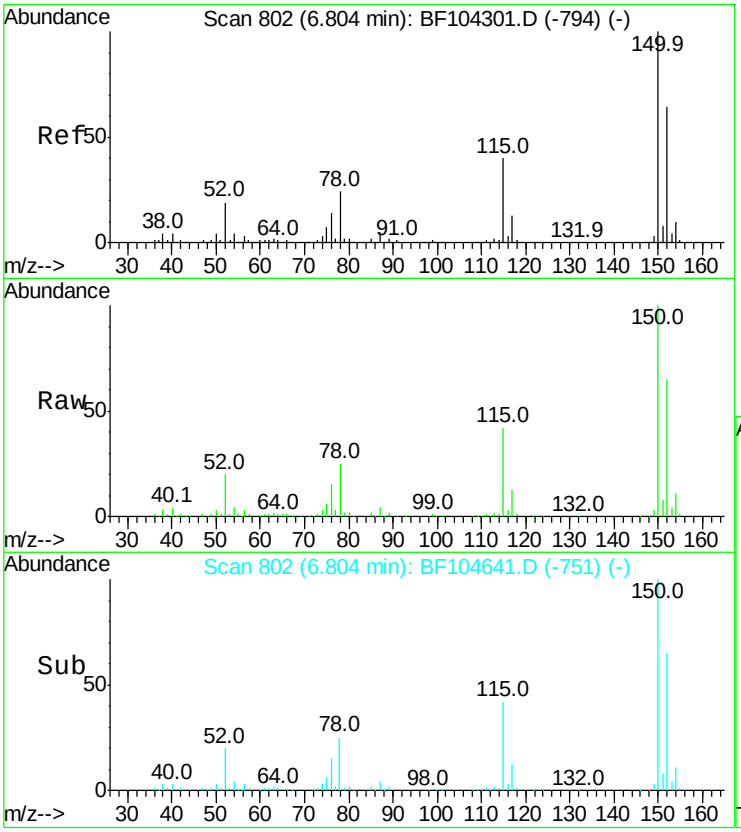


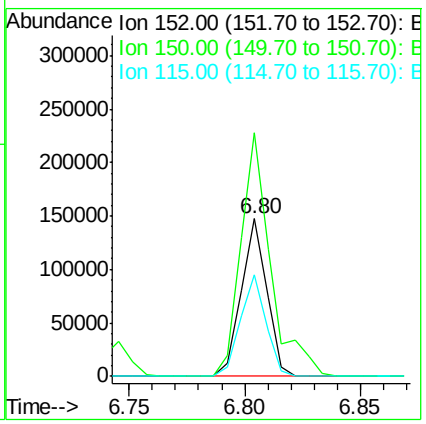


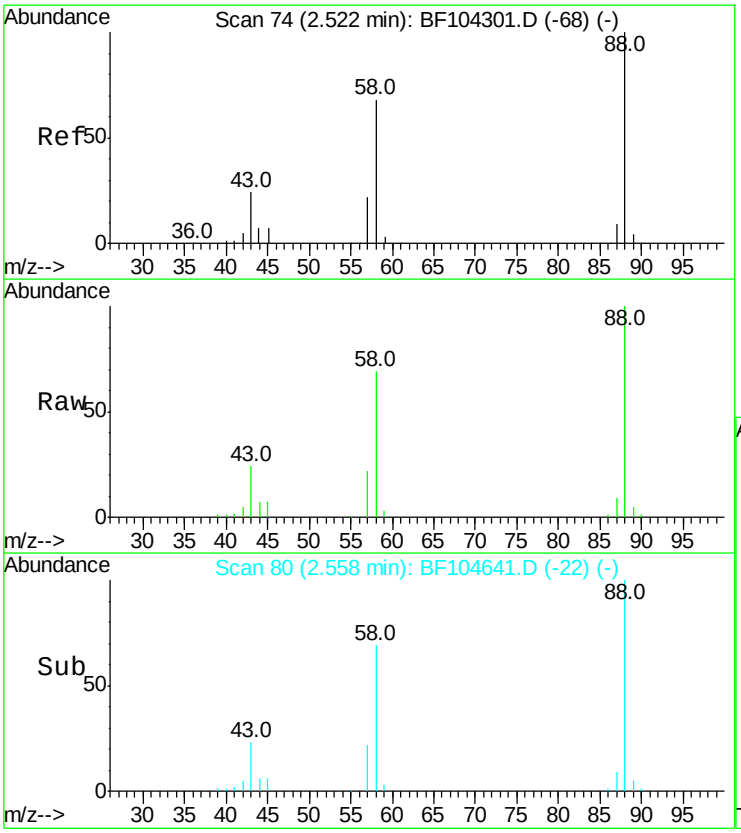
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 114238

Ion	Ratio	Lower	Upper
152	100		
150	154.3	124.6	186.8
115	64.1	50.1	75.1

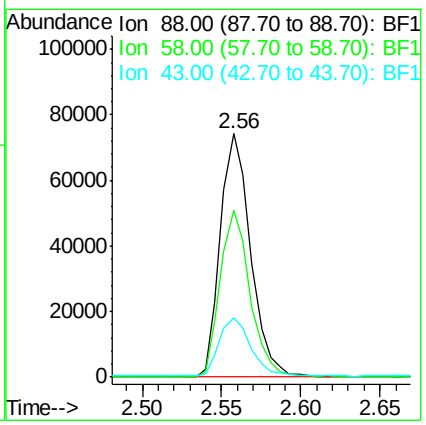


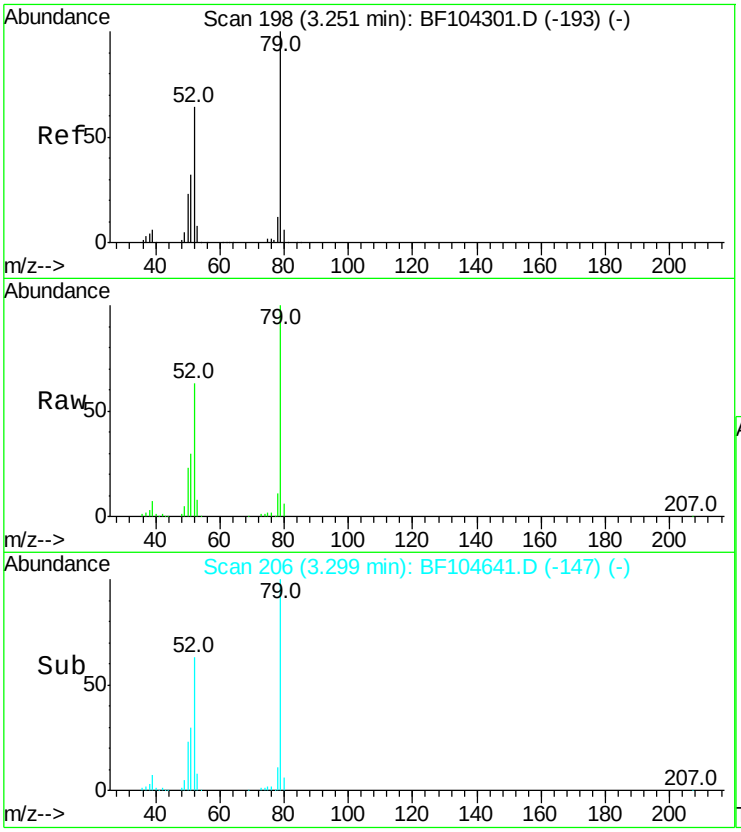


#2
1,4-Dioxane
Concen: 28.319 ng
RT: 2.56 min Scan# 80
Delta R.T. 0.04 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion: 88 Resp: 98584

Ion	Ratio	Lower	Upper
88	100		
58	67.8	62.6	93.8
43	25.3	24.6	37.0



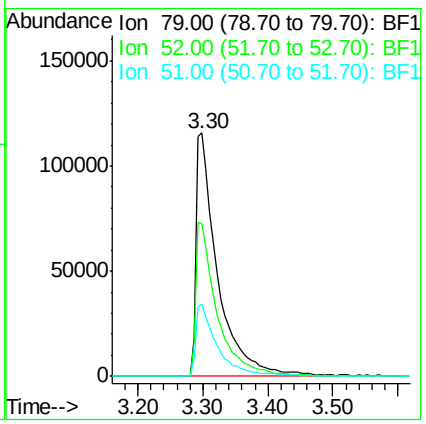


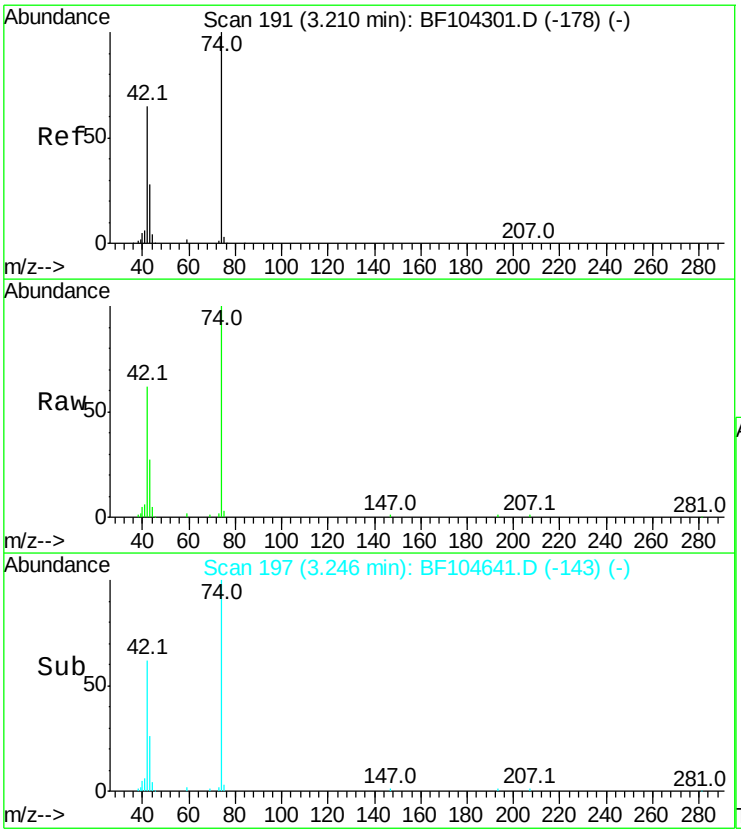
#3
Pyridine
Concen: 27.025 ng
RT: 3.30 min Scan# 206
Delta R.T. 0.05 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 264512

Ion	Ratio	Lower	Upper
79	100		
52	62.6	59.8	89.6
51	29.5	29.8	44.8#

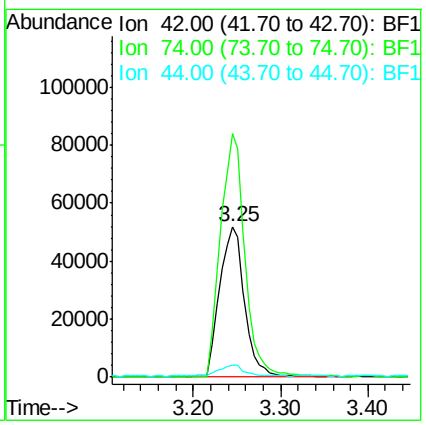


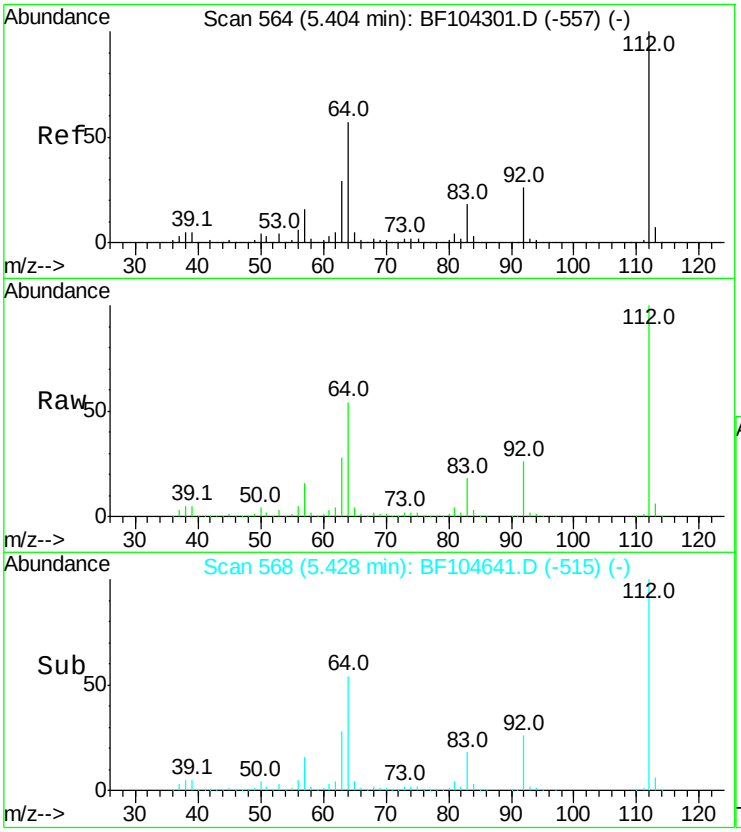


#4
n-Nitrosodimethylamine
Concen: 29.731 ng
RT: 3.25 min Scan# 197
Delta R.T. 0.02 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion: 42 Resp: 101723

Ion	Ratio	Lower	Upper
42	100		
74	161.9	104.9	157.3#
44	7.5	6.9	10.3



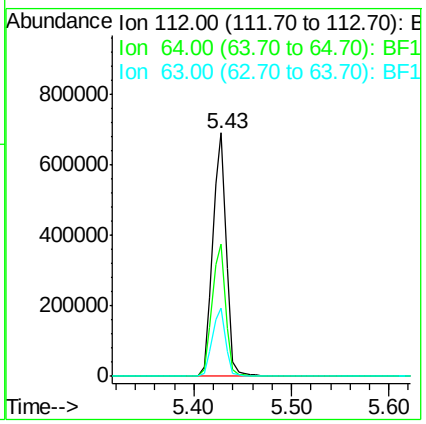


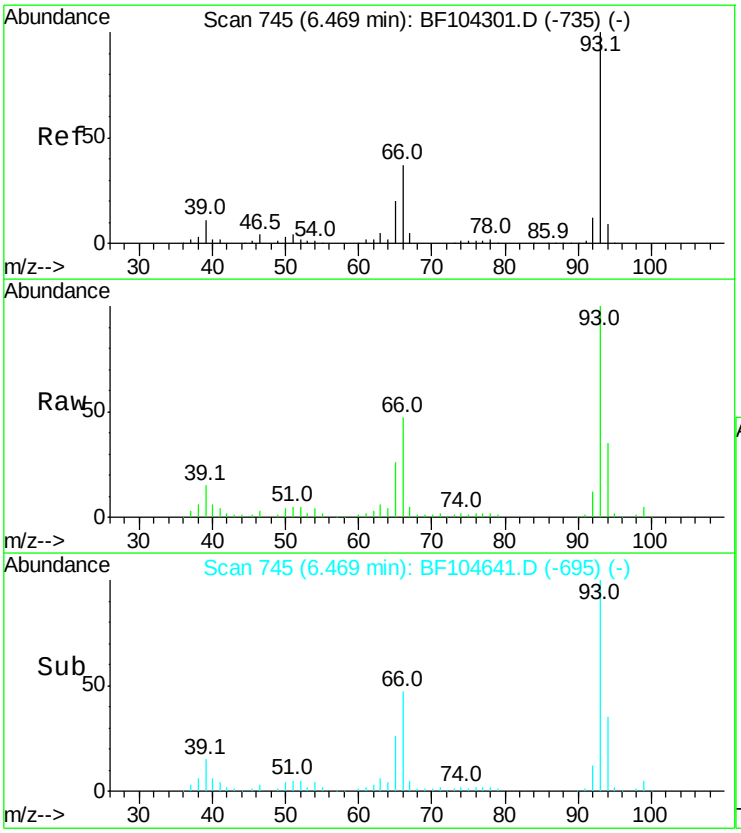
#5
2-Fluorophenol
Concen: 88.571 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 661728

Ion	Ratio	Lower	Upper
112	100		
64	54.1	47.9	71.9
63	28.3	23.7	35.5

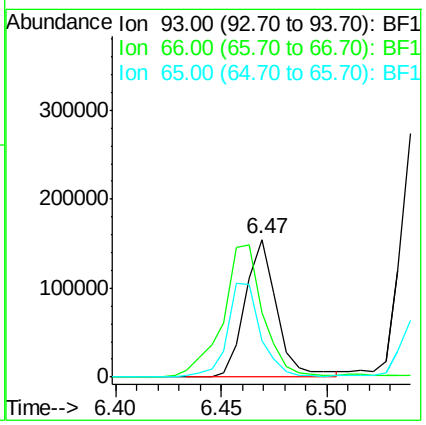


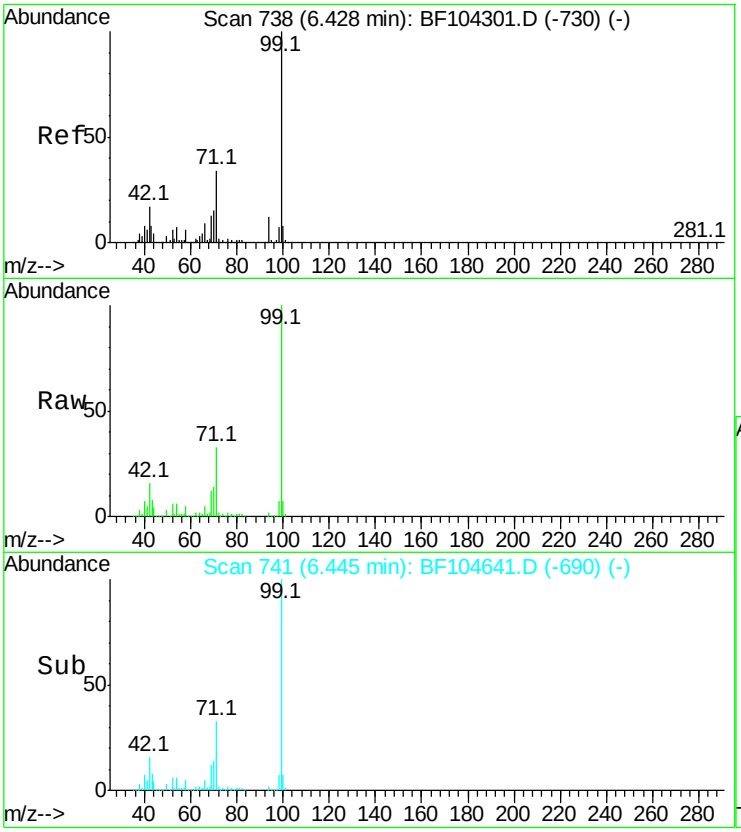


#6
Aniline
Concen: 12.702 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion: 93 Resp: 161997

Ion	Ratio	Lower	Upper
93	100		
66	46.8	32.2	48.2
65	26.1	16.4	24.6#



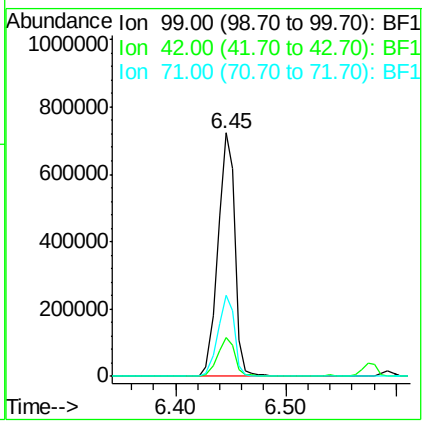


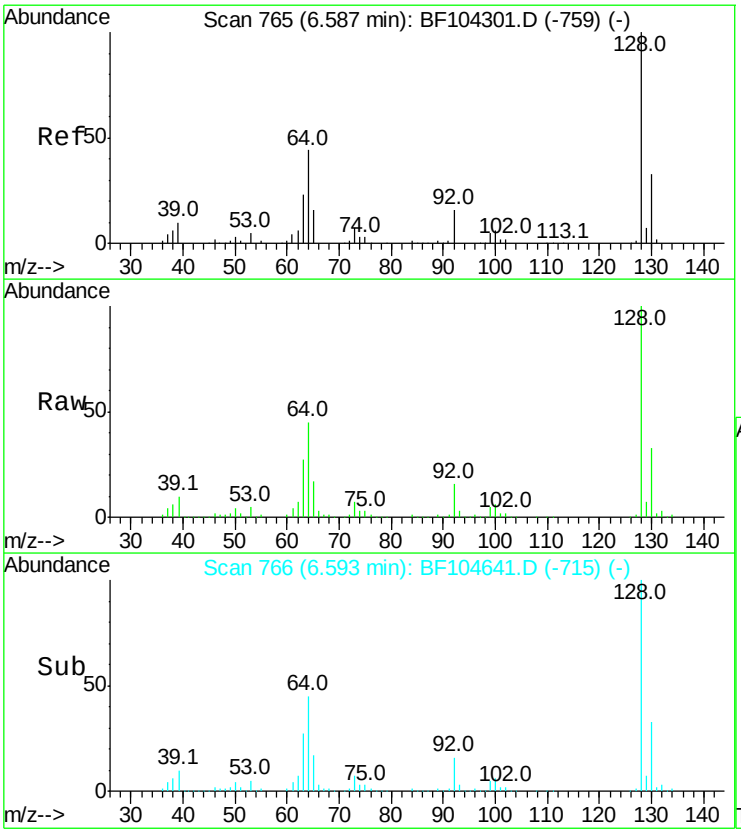
#7
Phenol-d6
Concen: 83.928 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 770431

Ion	Ratio	Lower	Upper
99	100		
42	15.8	14.5	21.7
71	33.0	25.4	38.0

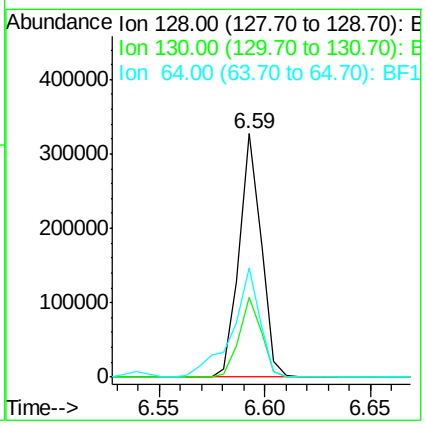


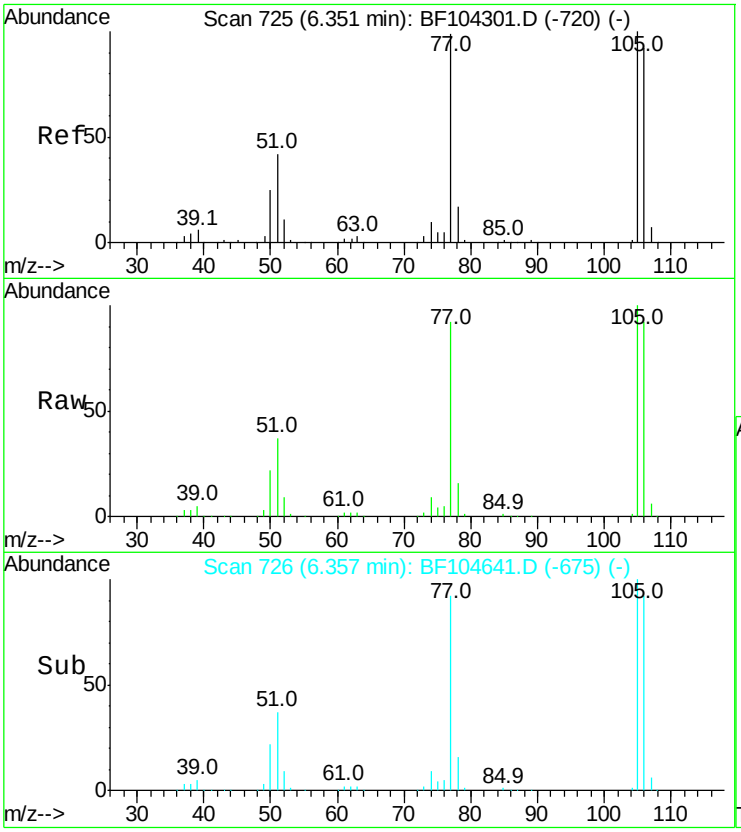


#8
2-Chlorophenol
Concen: 29.890 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:128 Resp: 235700

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.0	53.0
64	44.9	29.4	69.4



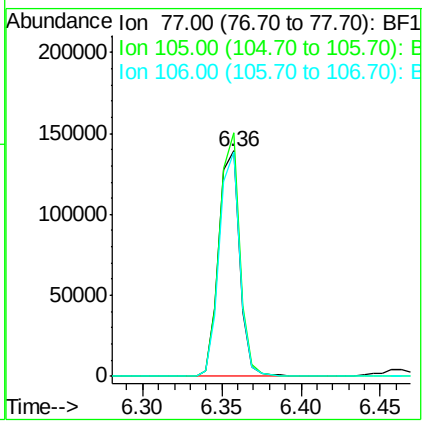


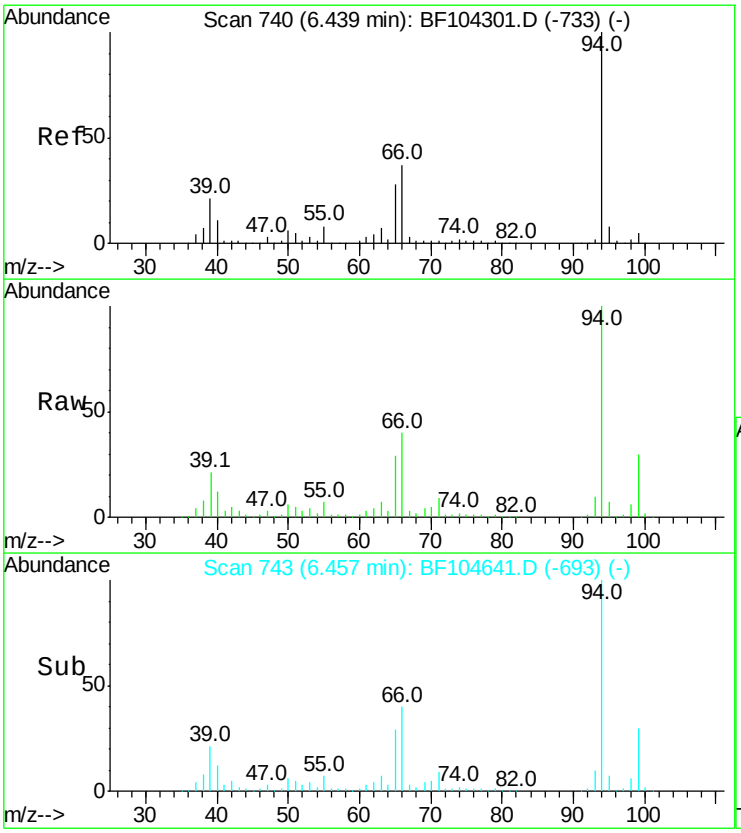
#9
Benzaldehyde
Concen: 24.177 ng
RT: 6.36 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 128266

Ion	Ratio	Lower	Upper
77	100		
105	108.1	81.1	121.1
106	99.8	74.5	114.5

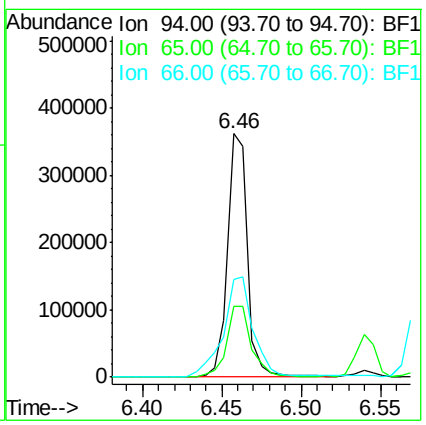


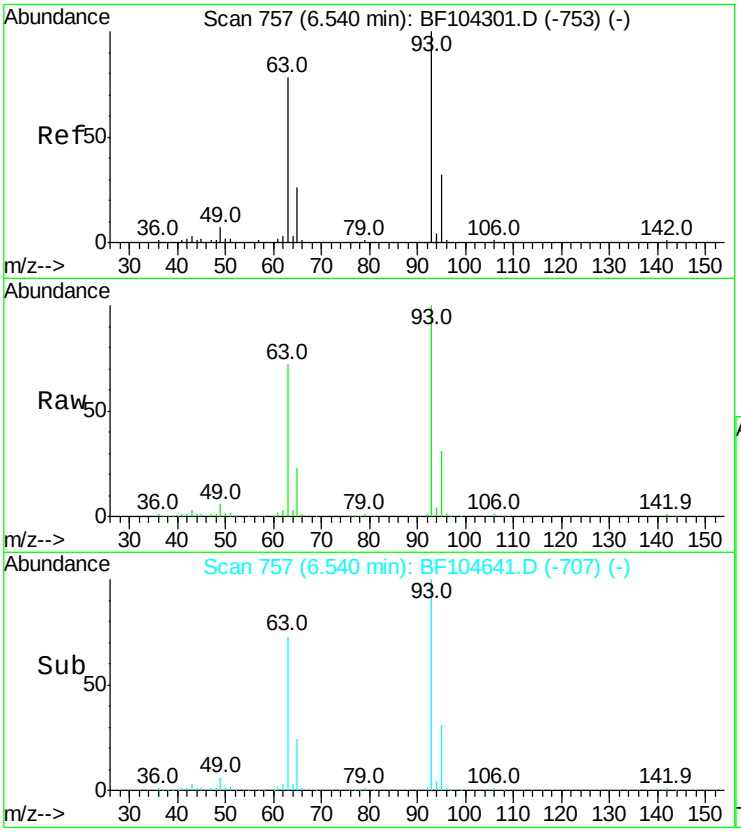


#10
Phenol
Concen: 32.555 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion: 94 Resp: 317084

Ion	Ratio	Lower	Upper
94	100		
65	29.3	7.9	47.9
66	40.3	16.2	56.2



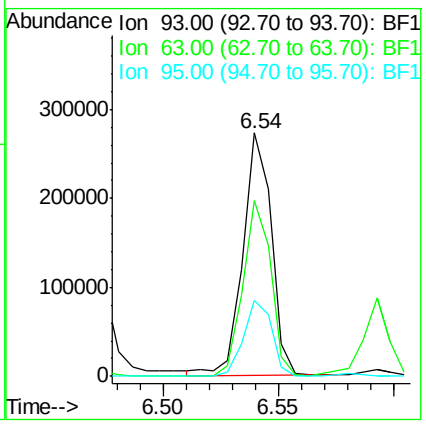


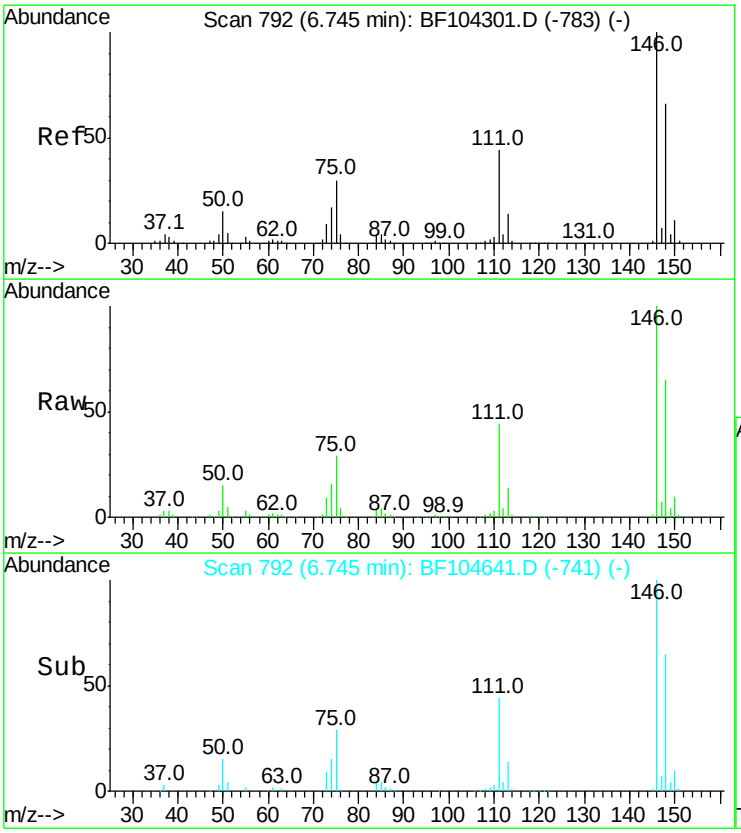
#11
bis(2-Chloroethyl)ether
Concen: 30.175 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 234535

Ion	Ratio	Lower	Upper
93	100		
63	72.4	58.6	98.6
95	31.4	11.8	51.8

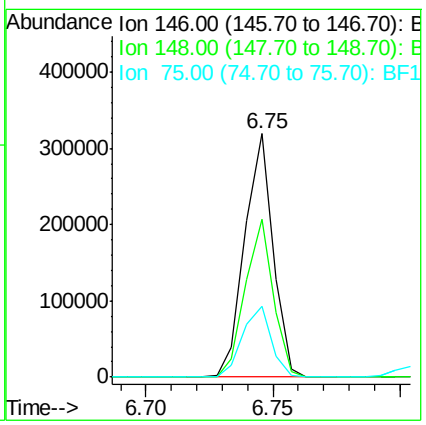


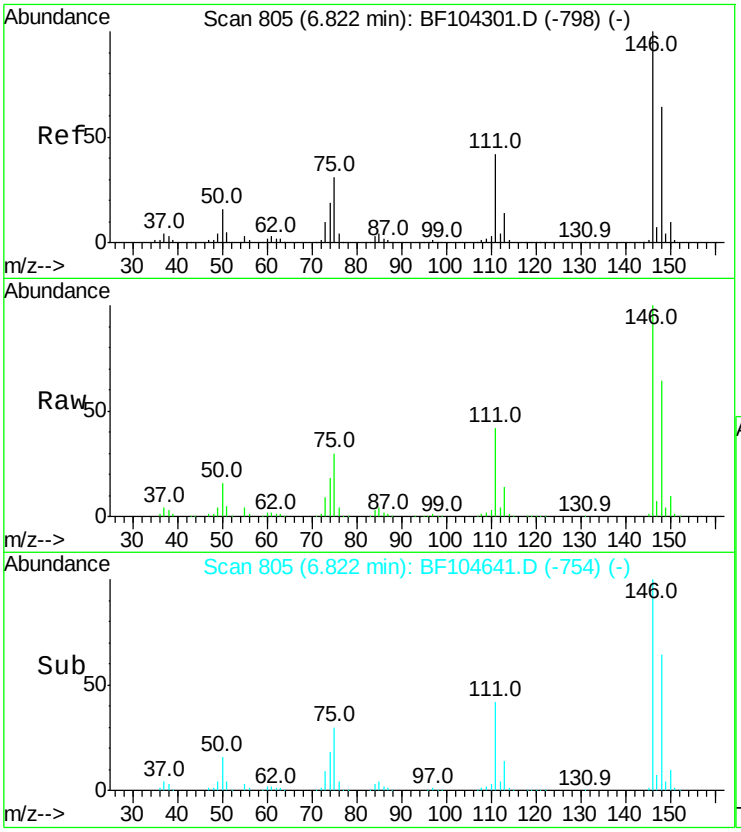


#12
1,3-Dichlorobenzene
Concen: 27.872 ng
RT: 6.75 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:146 Resp: 248994

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.8	77.8
75	29.2	24.2	36.4



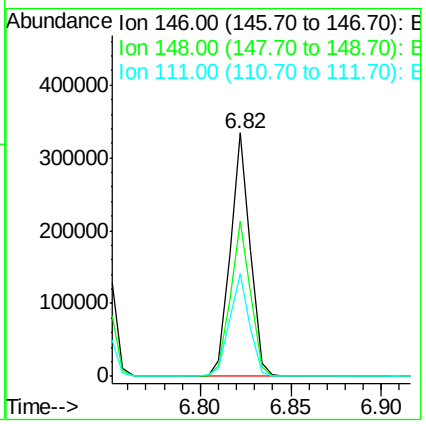


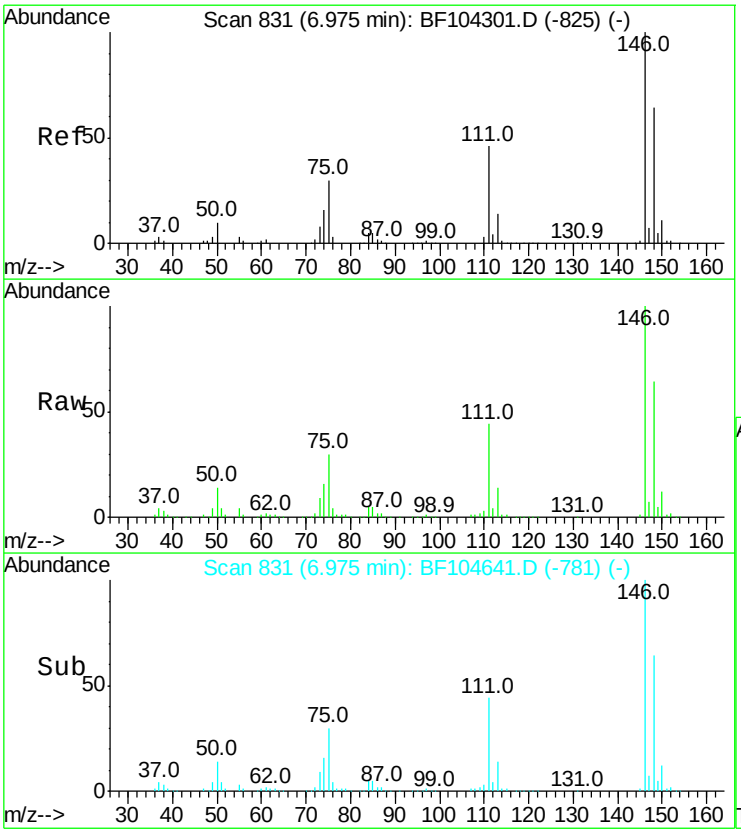
#13
1,4-Dichlorobenzene
Concen: 28.520 ng
RT: 6.82 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 253974

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.8	76.2
111	42.3	34.2	51.2

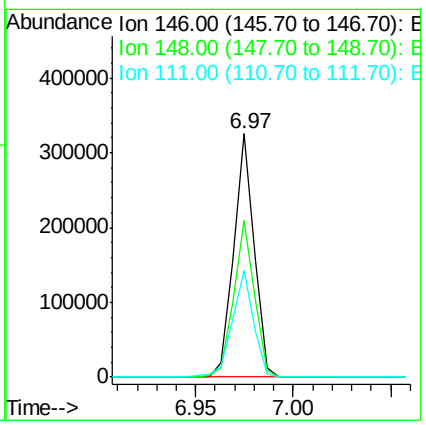


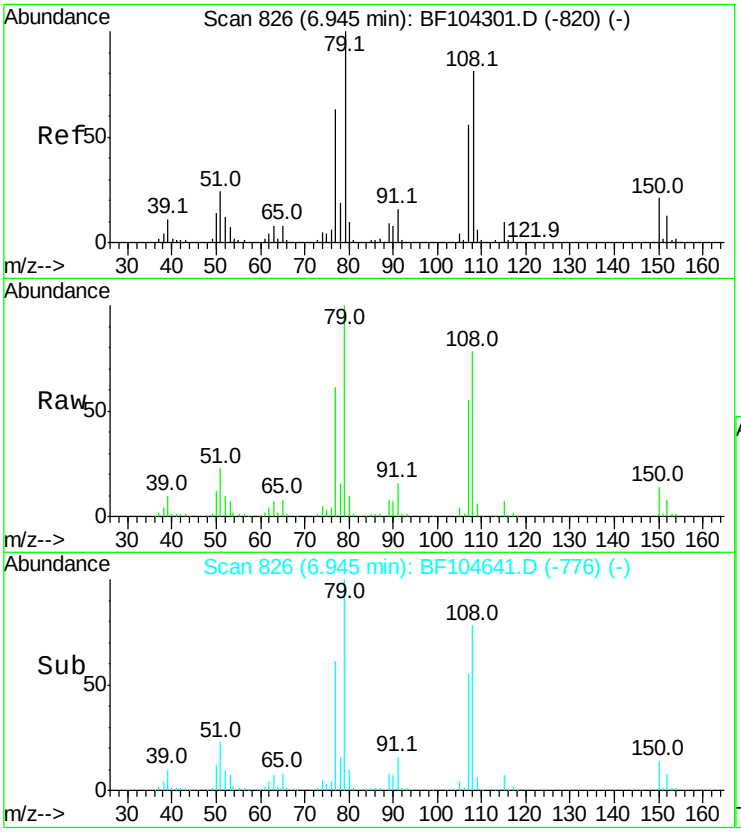


#14
1,2-Dichlorobenzene
Concen: 28.633 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:146 Resp: 236290

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.6	75.8
111	44.0	36.0	54.0



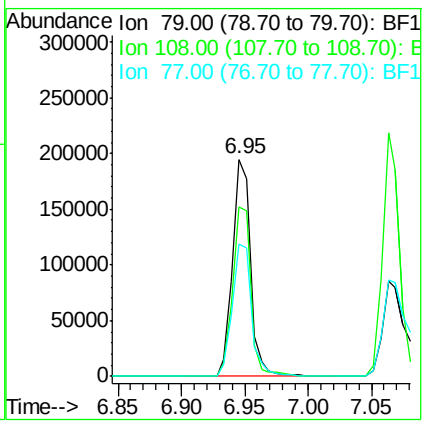


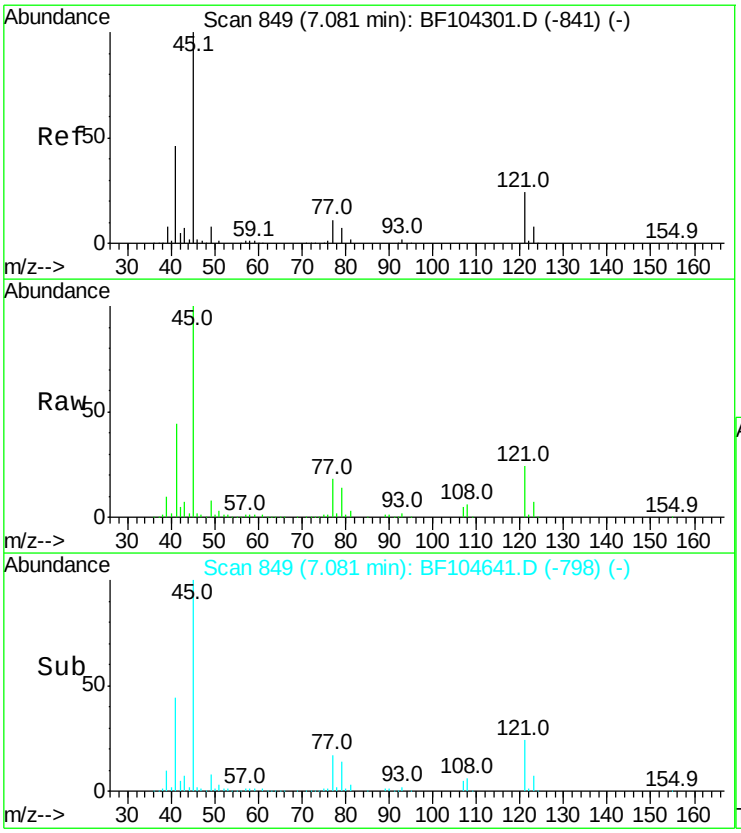
#15
Benzyl Alcohol
Concen: 27.144 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 189252

Ion	Ratio	Lower	Upper
79	100		
108	78.4	65.1	97.7
77	60.9	50.6	75.8

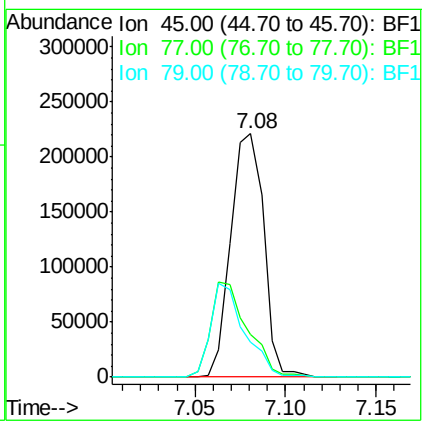


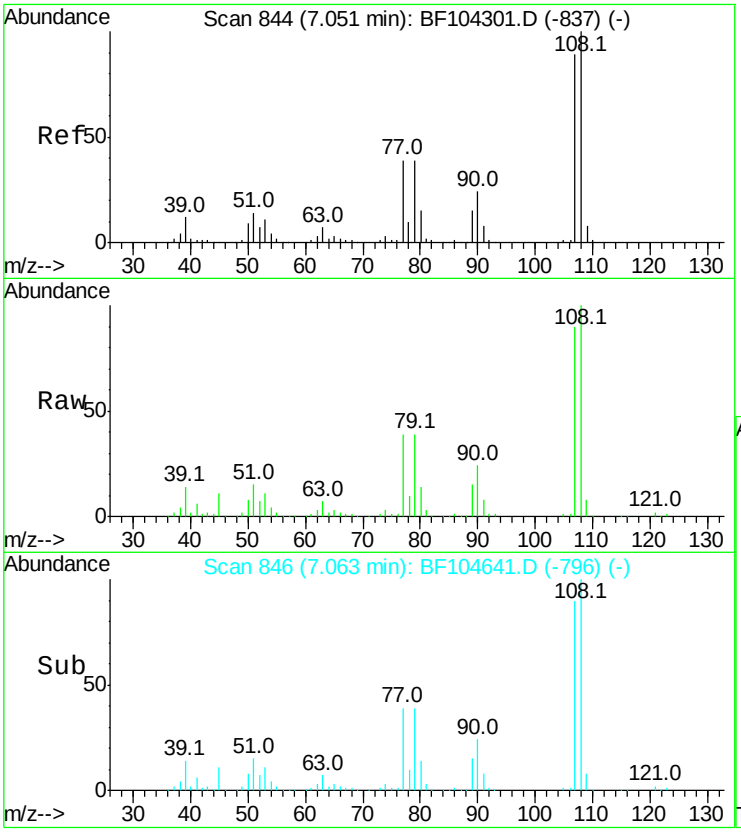


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.828 ng
RT: 7.08 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion: 45 Resp: 280037

Ion	Ratio	Lower	Upper
45	100		
77	17.6	0.0	32.9
79	14.2	0.0	29.6



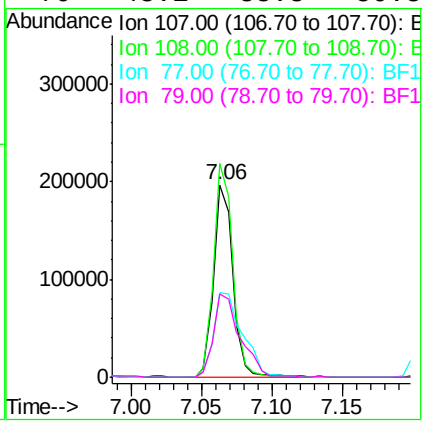


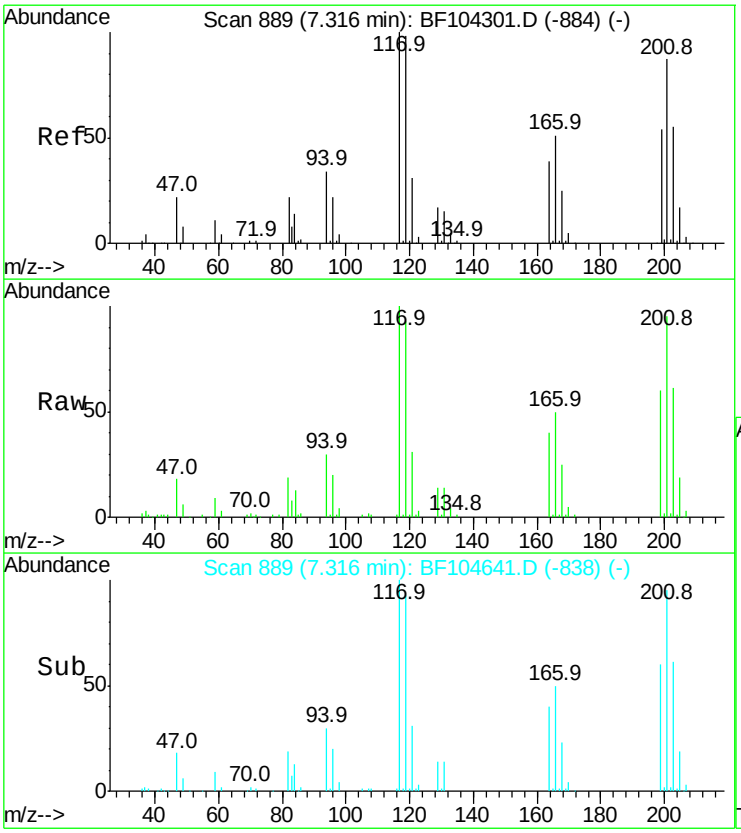
#17
2-Methylphenol
Concen: 27.563 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 188934

Ion	Ratio	Lower	Upper
107	100		
108	110.9	91.7	137.5
77	43.6	33.8	50.8
79	43.1	33.8	50.8

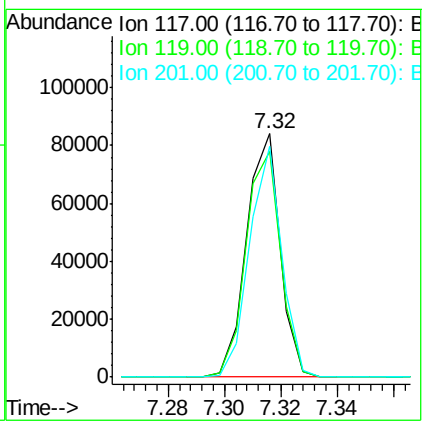


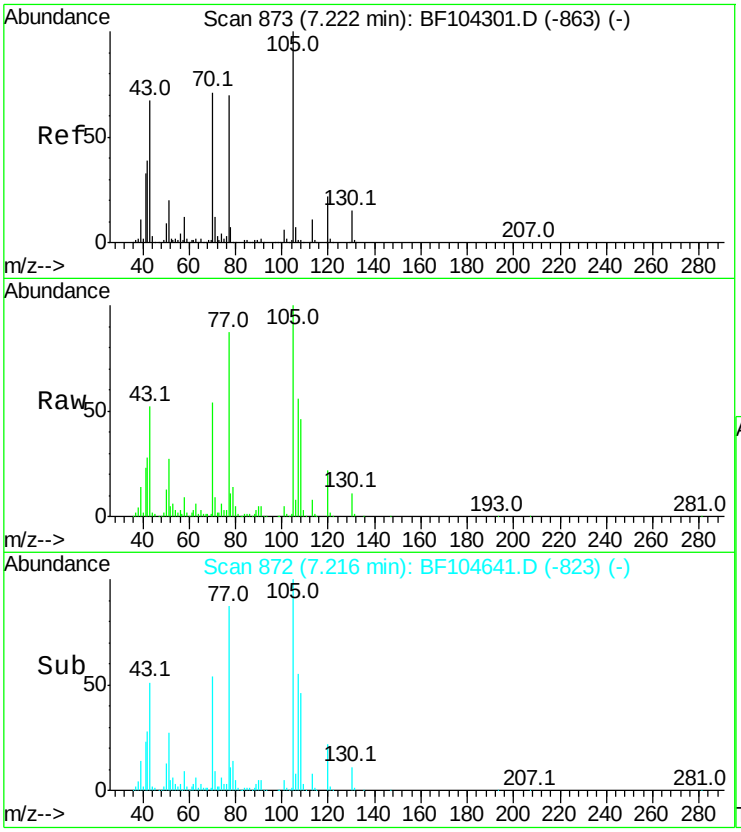


#18
Hexachloroethane
Concen: 21.817 ng
RT: 7.32 min Scan# 889
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:117 Resp: 69269

Ion	Ratio	Lower	Upper
117	100		
119	92.8	75.8	113.8
201	94.6	75.7	113.5



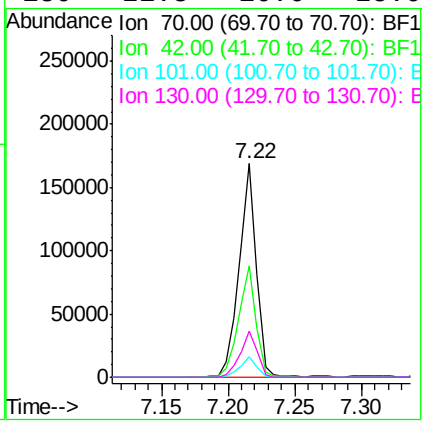


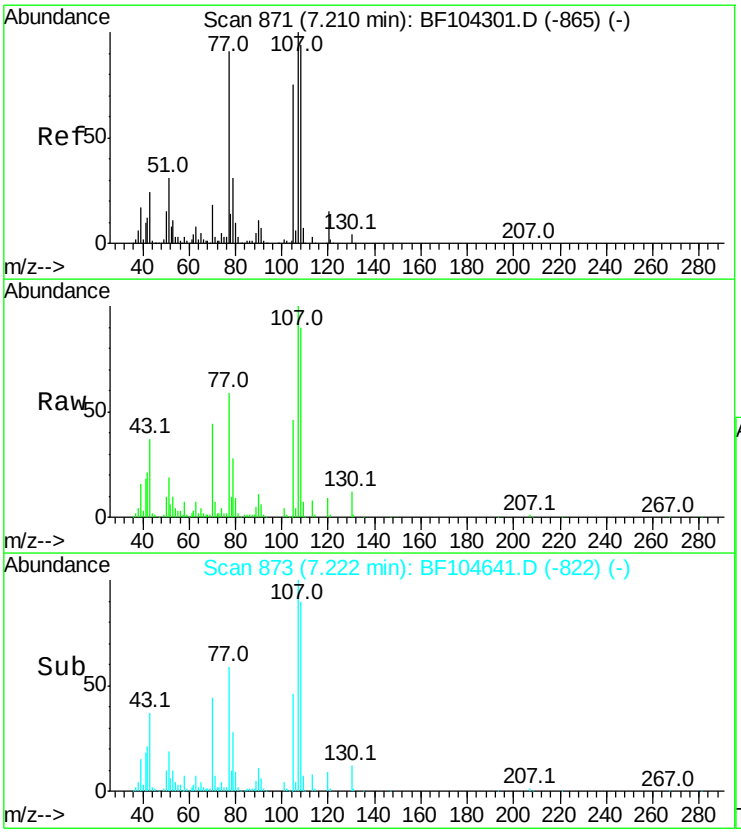
#19
n-Nitroso-di-n-propylamine
Concen: 25.439 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 152598

Ion	Ratio	Lower	Upper
70	100		
42	52.1	47.5	71.3
101	9.9	7.4	11.2
130	21.3	16.6	25.0

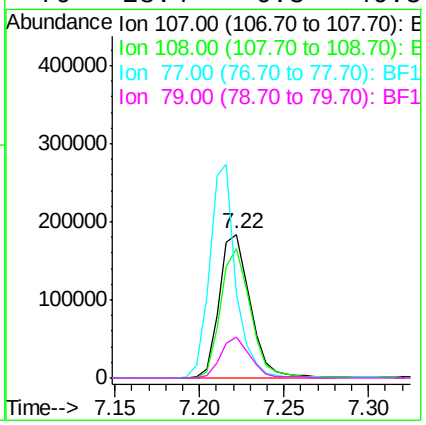


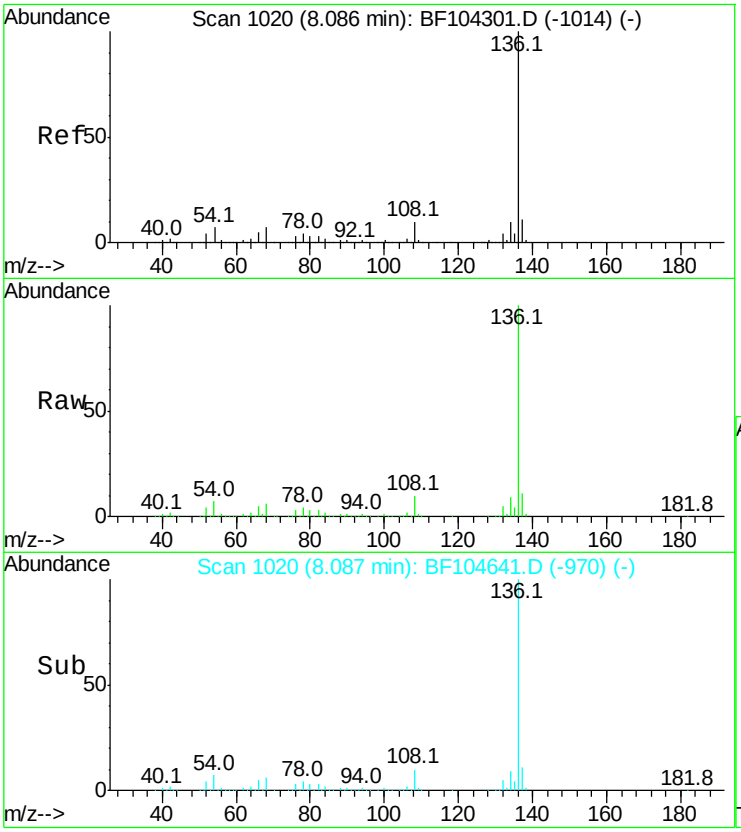


#20
3+4-Methylphenols
Concen: 27.450 ng
RT: 7.22 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:107 Resp: 233360

Ion	Ratio	Lower	Upper
107	100		
108	90.3	68.2	108.2
77	59.0	26.7	66.7
79	28.4	6.3	46.3



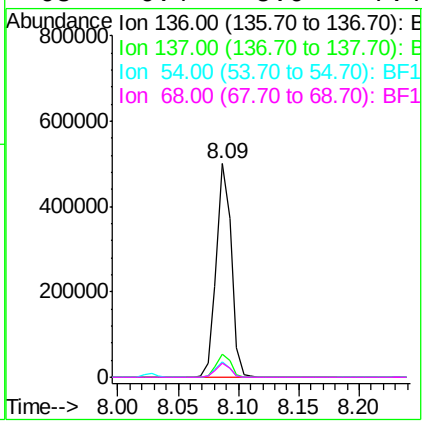


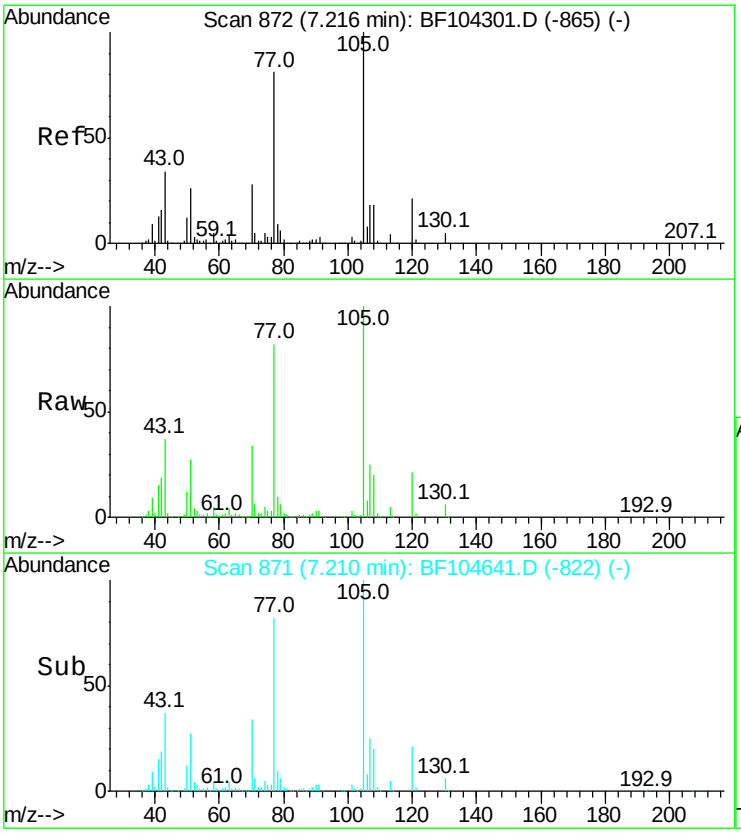
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 426389

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.1	6.6	9.8
68	6.4	5.0	7.4

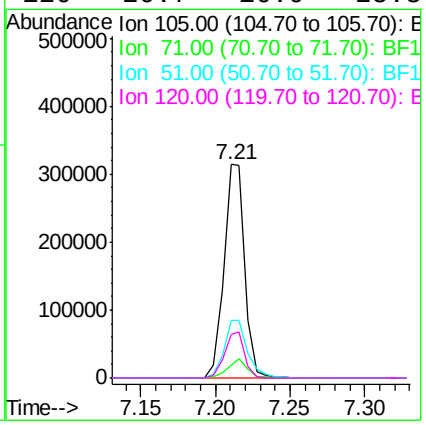


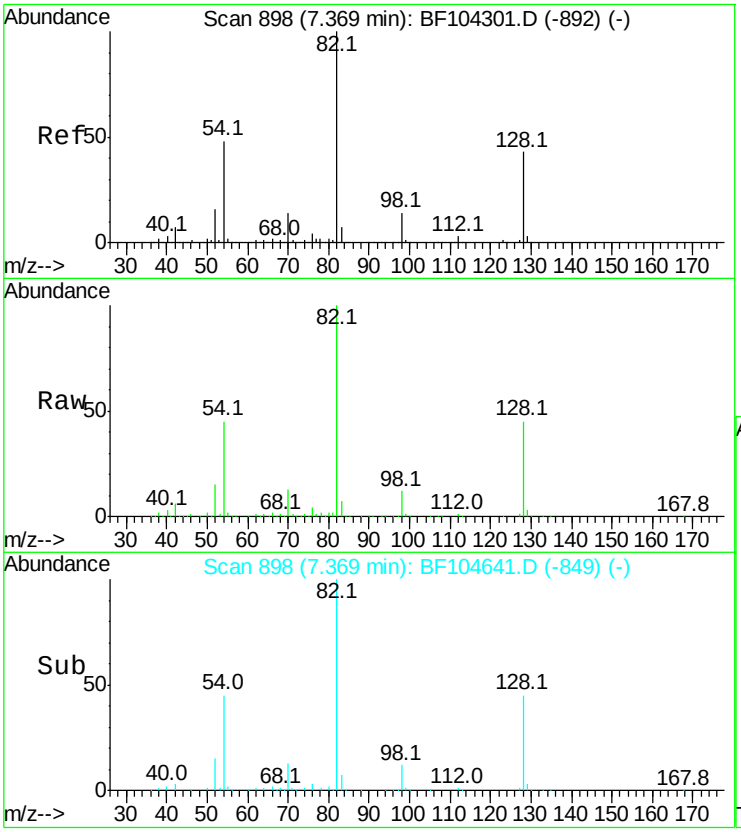


#22
Acetophenone
Concen: 29.593 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:105 Resp: 310650

Ion	Ratio	Lower	Upper
105	100		
71	5.9	4.4	6.6
51	27.1	22.3	33.5
120	20.7	16.9	25.3



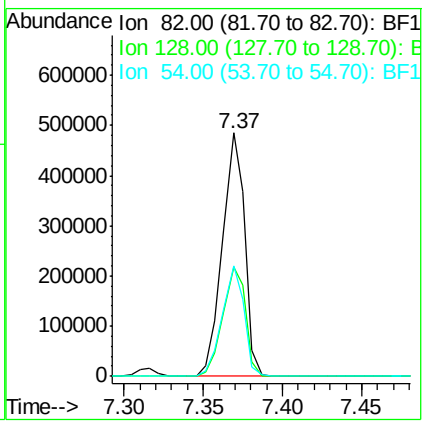


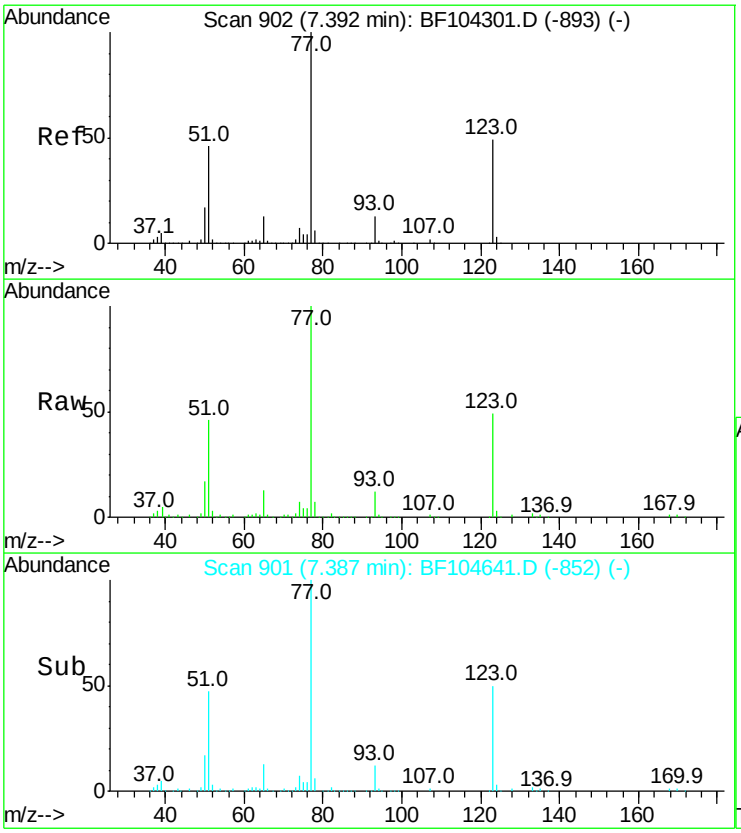
#23
Nitrobenzene-d5
Concen: 72.641 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 474337

Ion	Ratio	Lower	Upper
82	100		
128	45.1	36.1	54.1
54	45.4	41.4	62.2

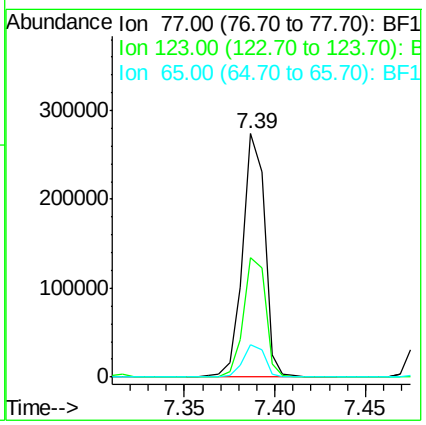


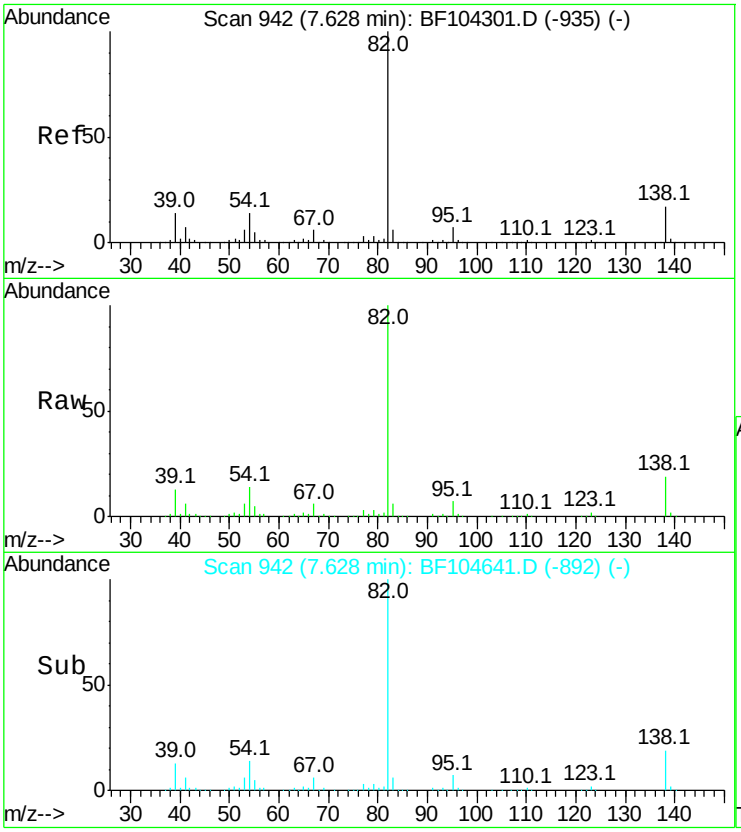


#24
Nitrobenzene
Concen: 32.099 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion: 77 Resp: 231418

Ion	Ratio	Lower	Upper
77	100		
123	49.3	37.9	56.9
65	13.2	11.0	16.4



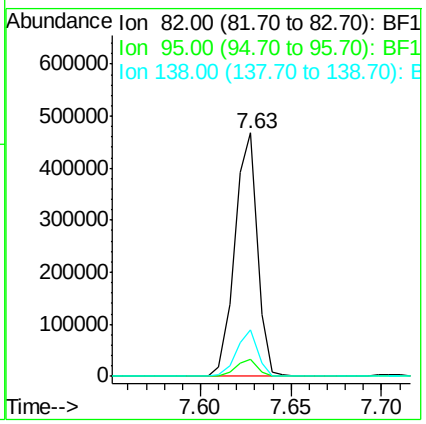


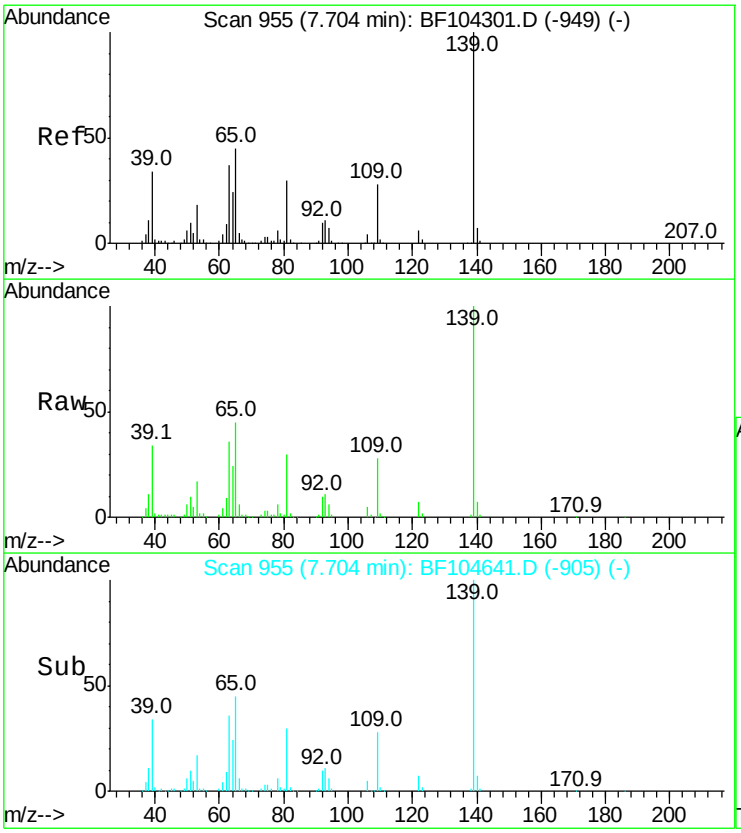
#25
Isophorone
Concen: 29.461 ng
RT: 7.63 min Scan# 942
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 406803

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	19.2	14.9	22.3

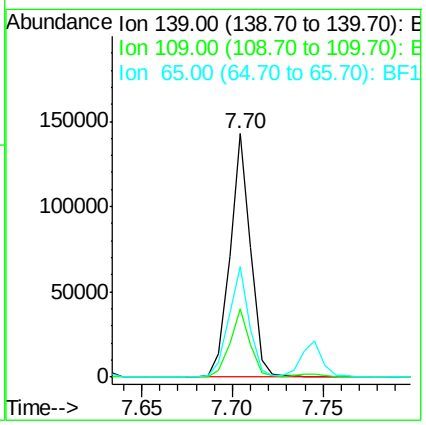


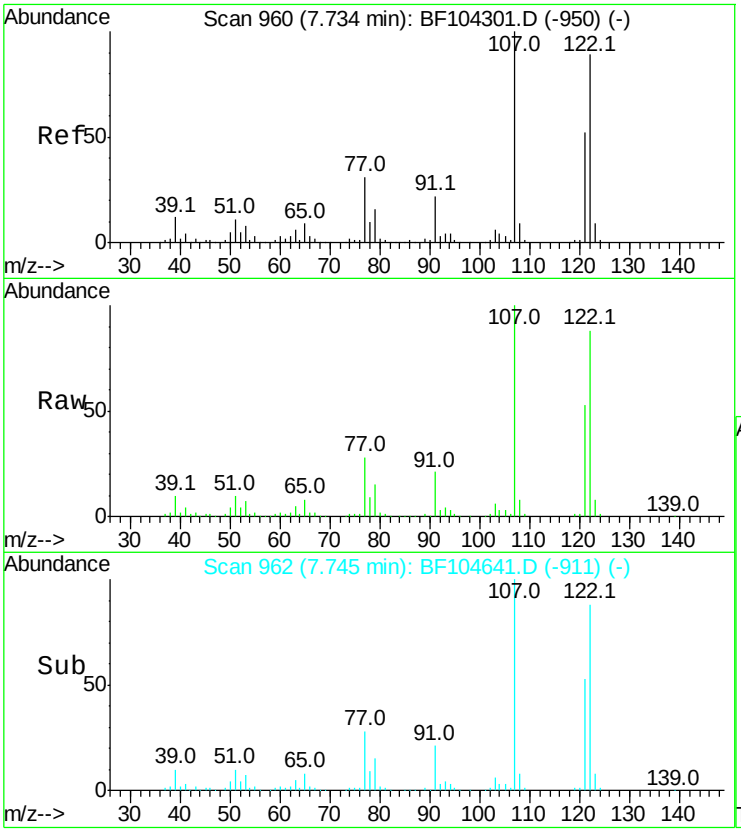


#26
2-Nitrophenol
Concen: 38.529 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:139 Resp: 113081

Ion	Ratio	Lower	Upper
139	100		
109	27.8	22.7	34.1
65	45.5	40.5	60.7



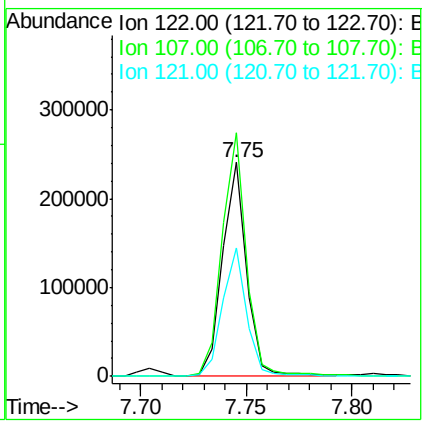


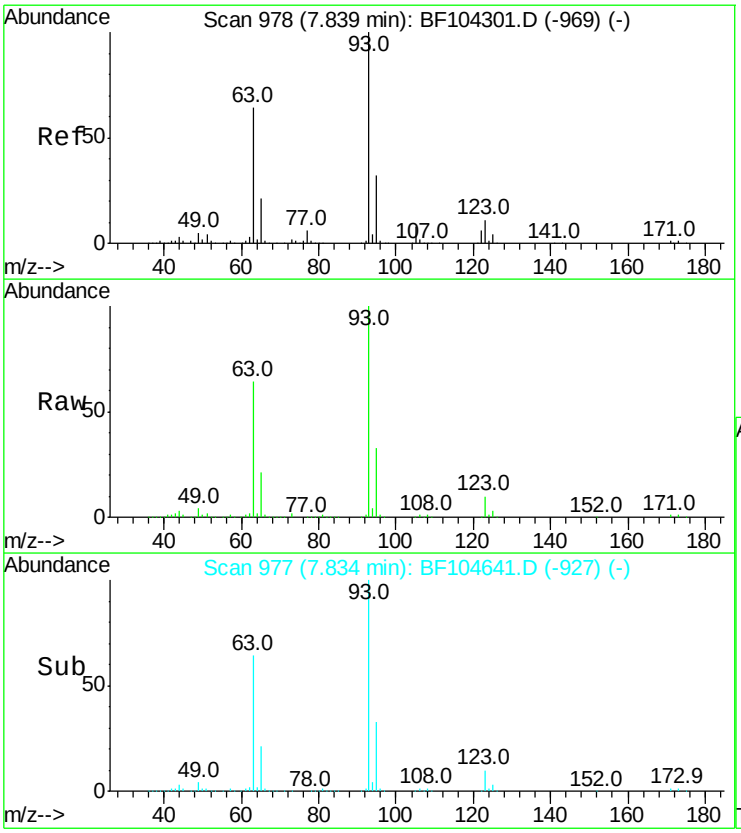
#27
2,4-Dimethylphenol
Concen: 31.268 ng
RT: 7.75 min Scan# 962
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 190548

Ion	Ratio	Lower	Upper
122	100		
107	113.9	91.2	136.8
121	59.9	47.2	70.8

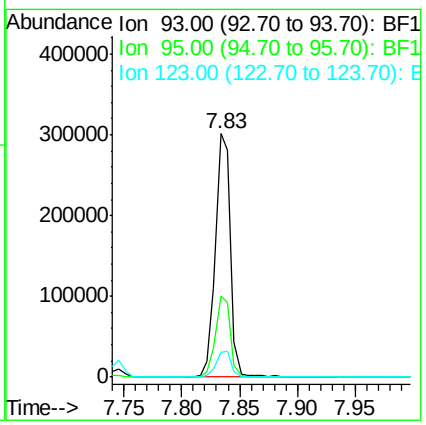


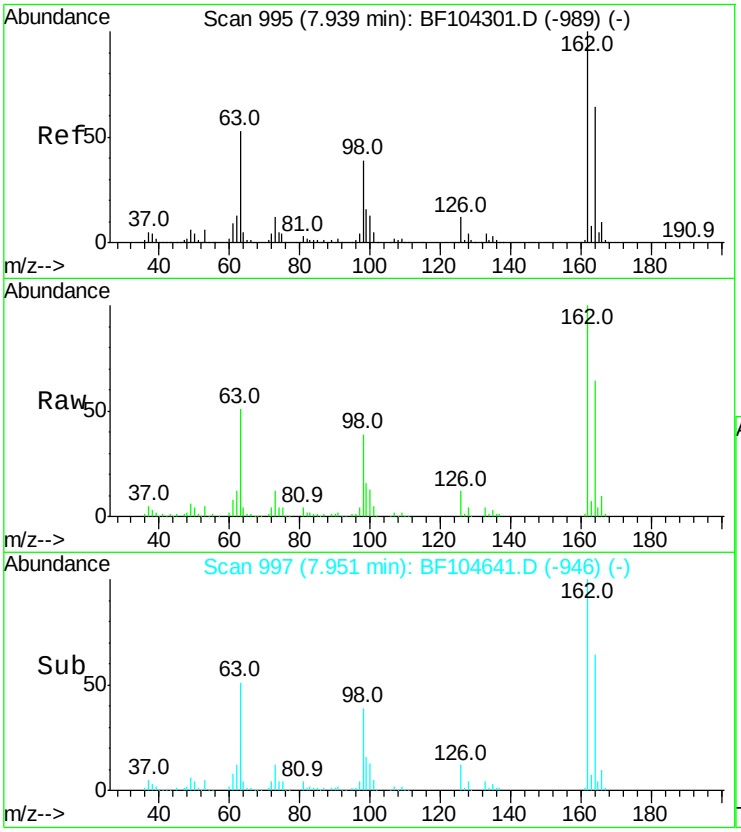


#28
bis(2-Chloroethoxy)methane
Concen: 32.387 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion: 93 Resp: 273430

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.3	39.5
123	10.2	9.8	14.6



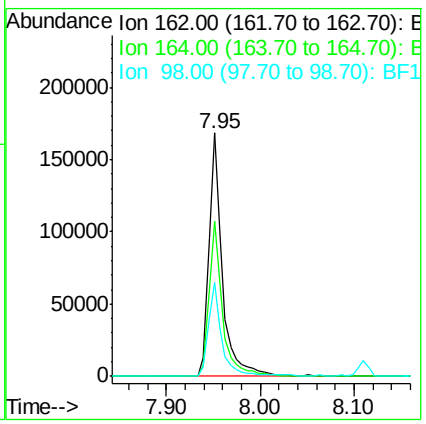


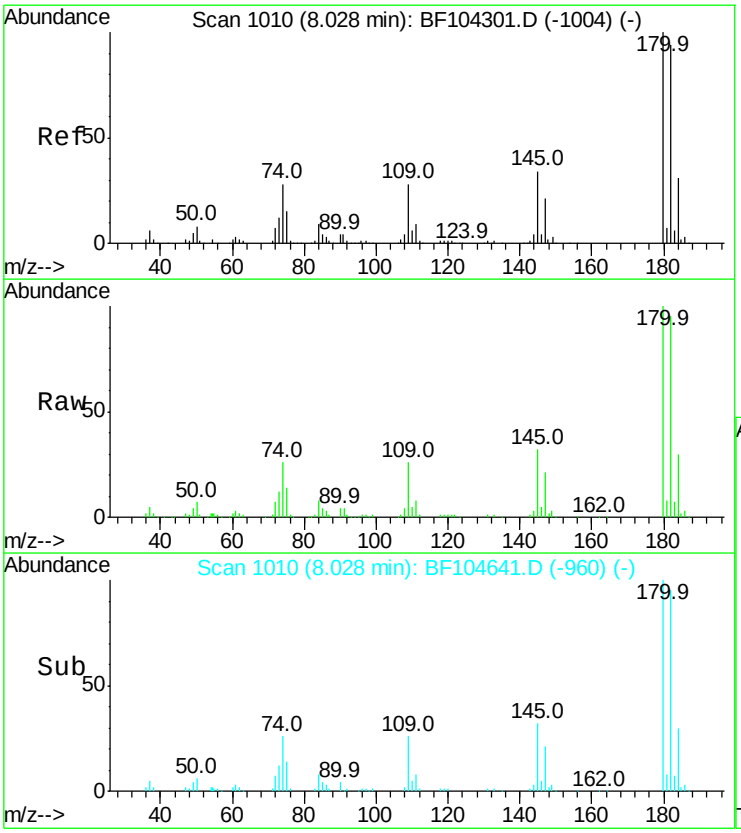
#29
2,4-Dichlorophenol
Concen: 29.543 ng
RT: 7.95 min Scan# 997
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 171781

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.7	82.7
98	38.7	18.1	58.1

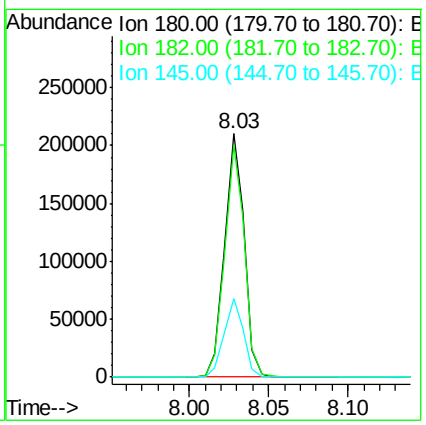


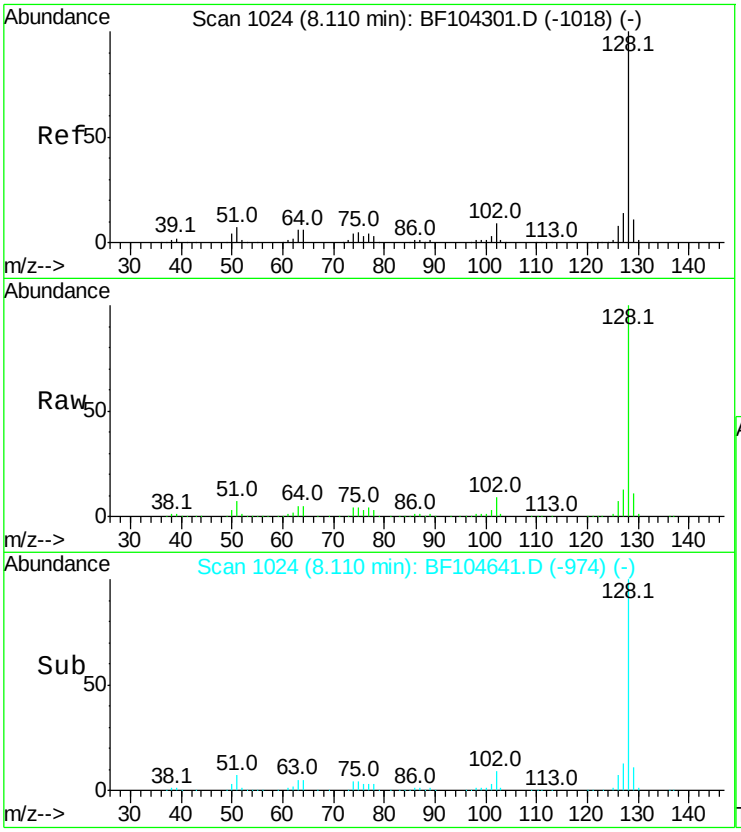


#30
1,2,4-Trichlorobenzene
Concen: 28.191 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:180 Resp: 179894

Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.8	115.2
145	32.4	26.5	39.7



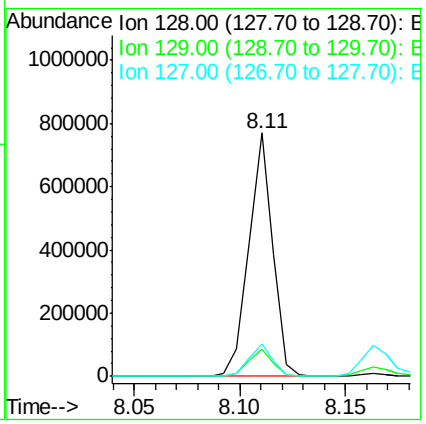


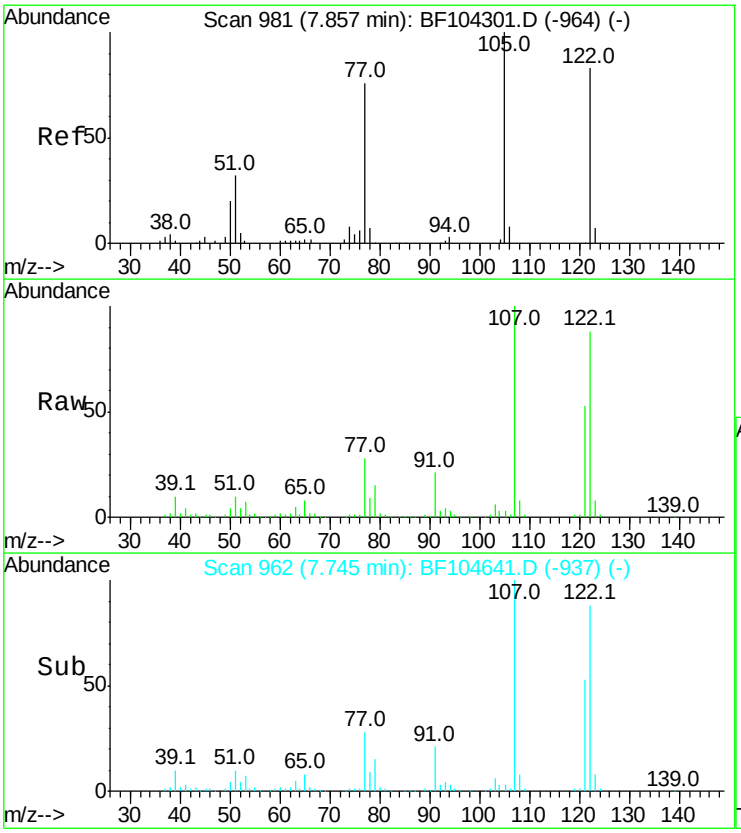
#31
Naphthalene
Concen: 28.575 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 606696

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.3	10.9	16.3

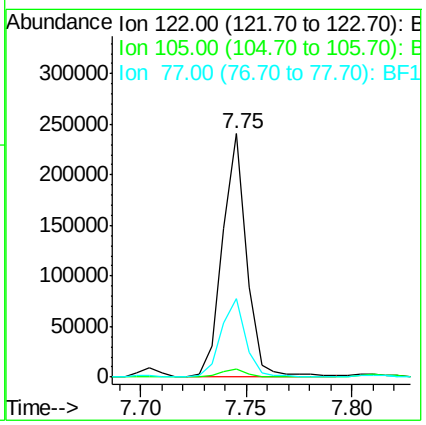


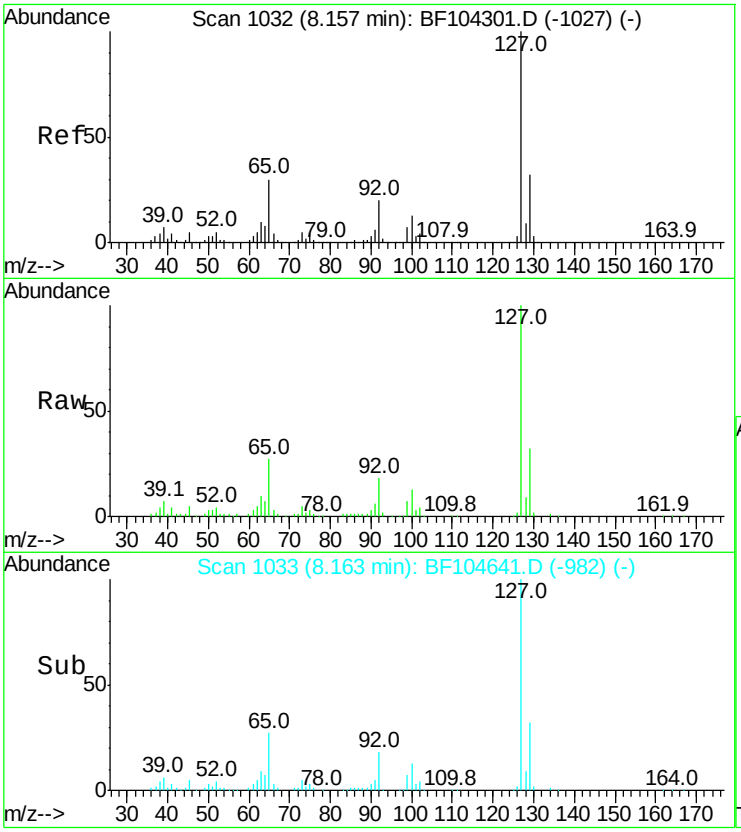


#32
Benzoic acid
Concen: 39.188 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.15 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:122 Resp: 190548

Ion	Ratio	Lower	Upper
122	100		
105	3.3	101.1	141.1#
77	32.4	70.7	110.7#



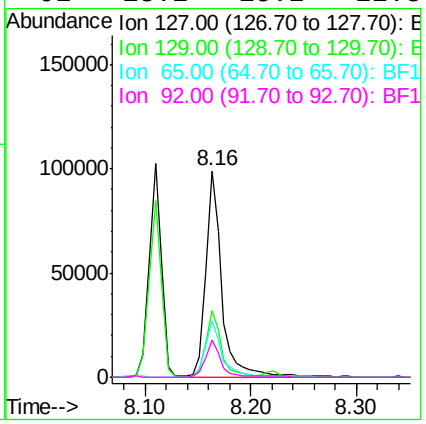


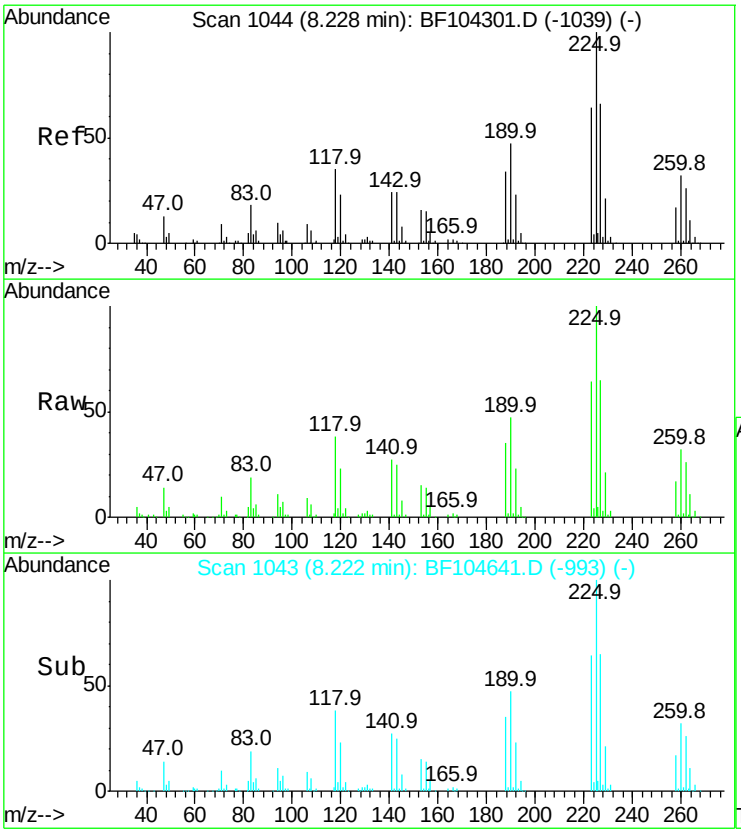
#33
4-Chloroaniline
Concen: 11.598 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 105496

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	27.2	25.0	37.4
92	18.2	15.2	22.8

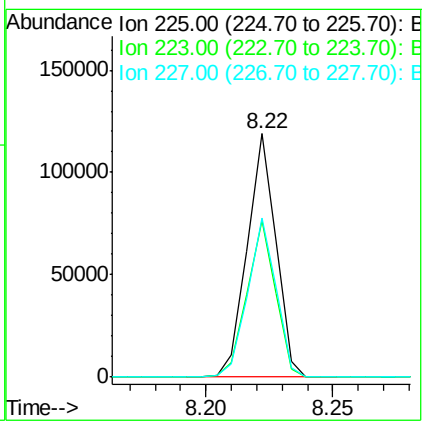


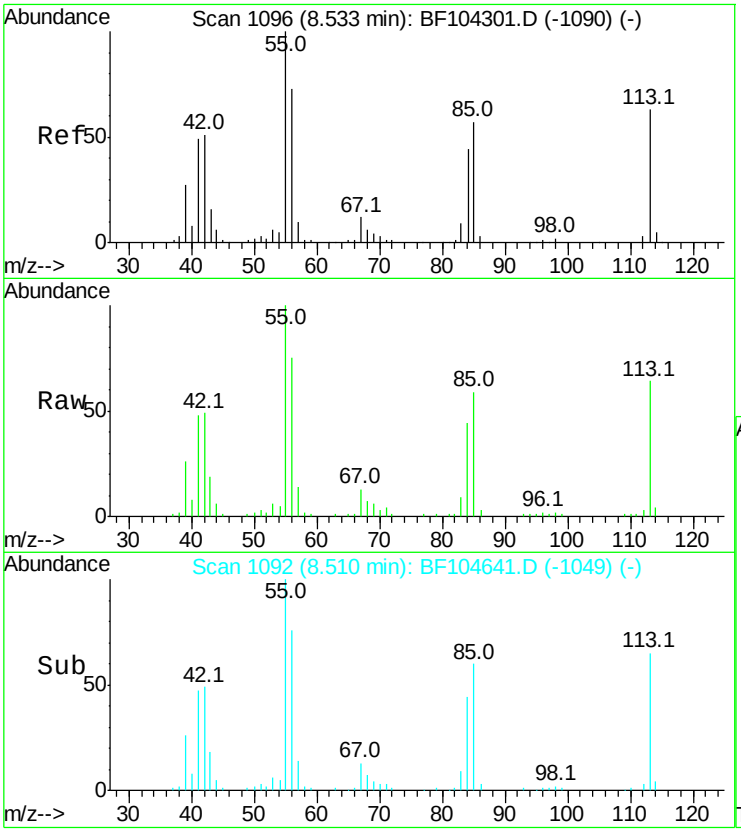


#34
Hexachlorobutadiene
Concen: 26.881 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:225 Resp: 93956

Ion	Ratio	Lower	Upper
225	100		
223	64.1	50.6	76.0
227	65.3	51.9	77.9



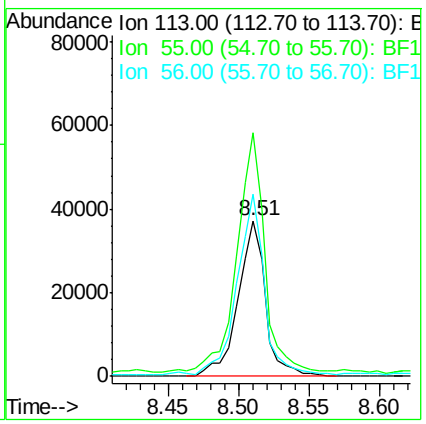


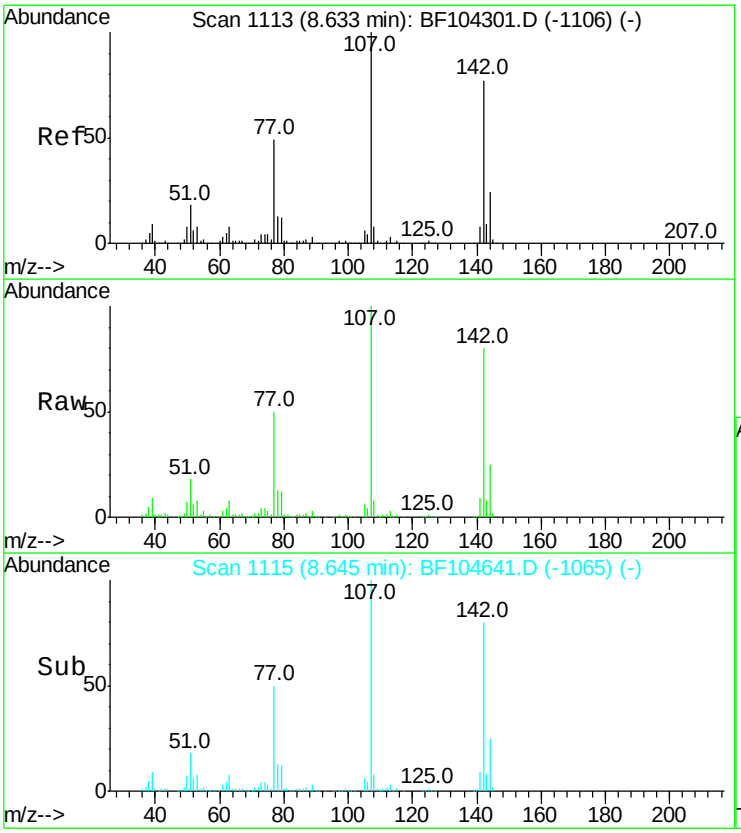
#35
Caprolactam
Concen: 24.911 ng
RT: 8.51 min Scan# 1092
Delta R.T. -0.05 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 50531

Ion	Ratio	Lower	Upper
113	100		
55	156.2	163.3	203.3#
56	116.5	115.7	155.7

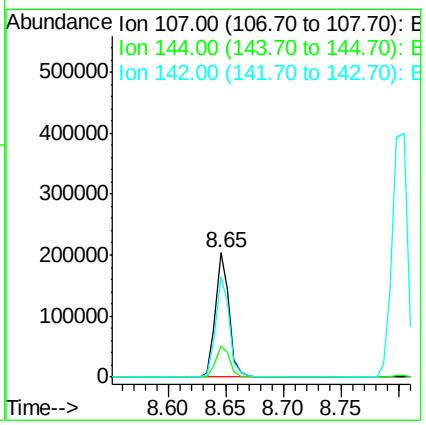


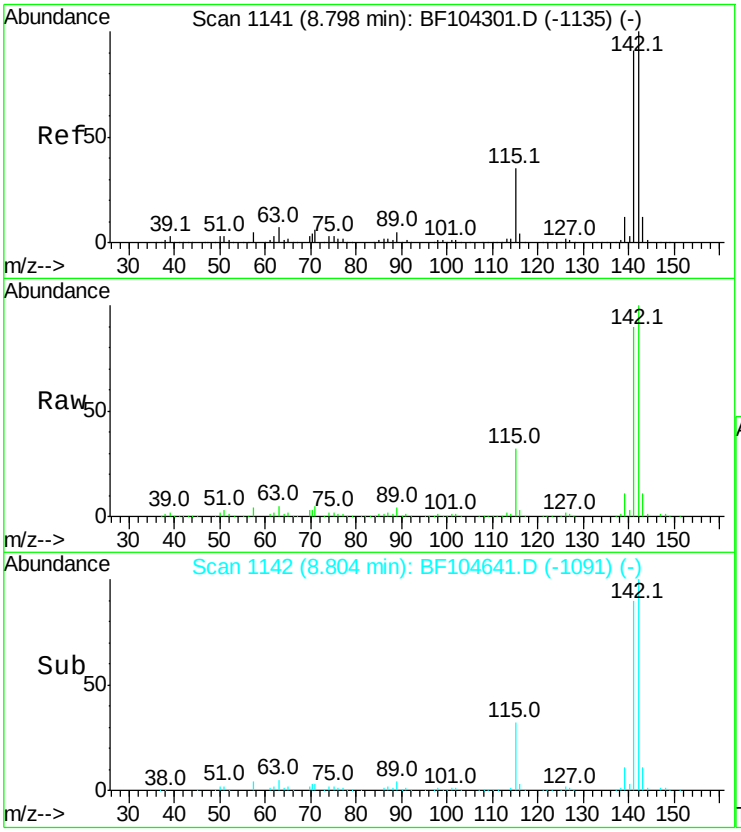


#36
4-Chloro-3-methylphenol
Concen: 27.073 ng
RT: 8.65 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:107 Resp: 168794

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.5	30.7
142	80.3	62.0	93.0



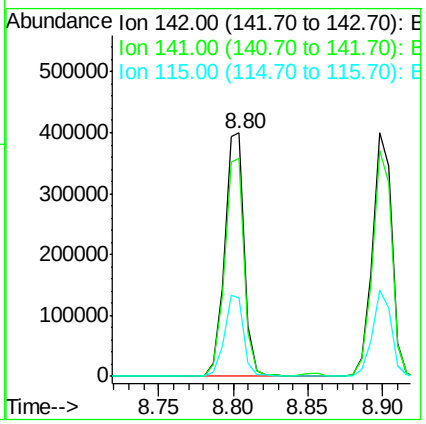


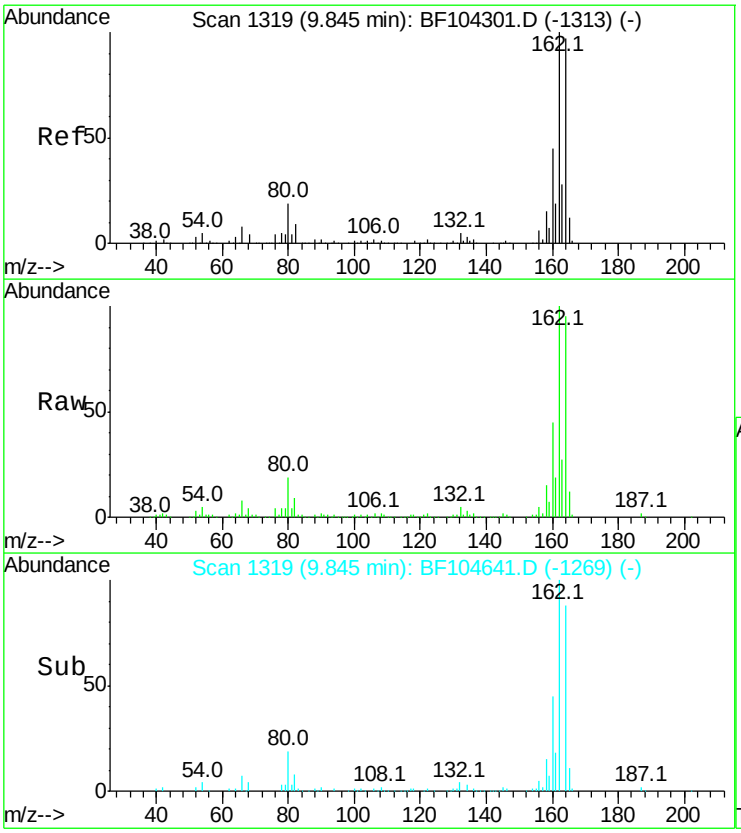
#37
2-Methylnaphthalene
Concen: 27.324 ng
RT: 8.80 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 375256

Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.8	106.2
115	32.5	26.1	39.1

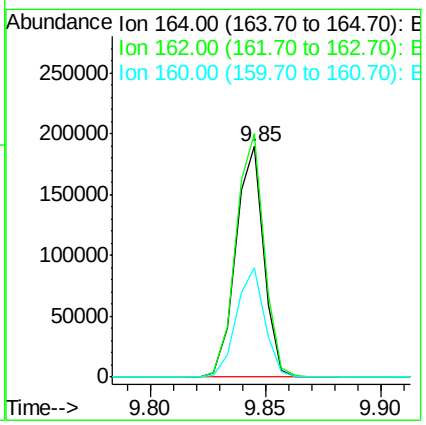


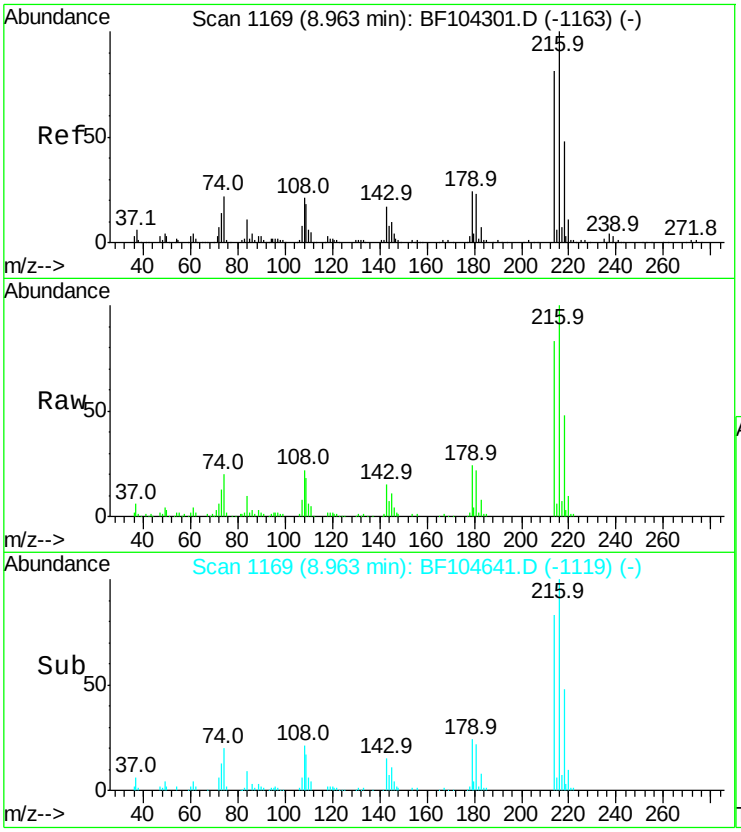


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:164 Resp: 160019

Ion	Ratio	Lower	Upper
164	100		
162	105.6	86.1	129.1
160	47.4	38.3	57.5



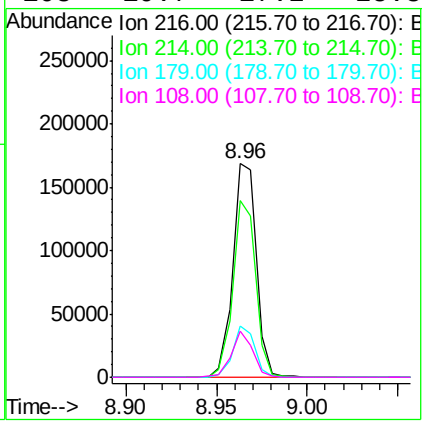


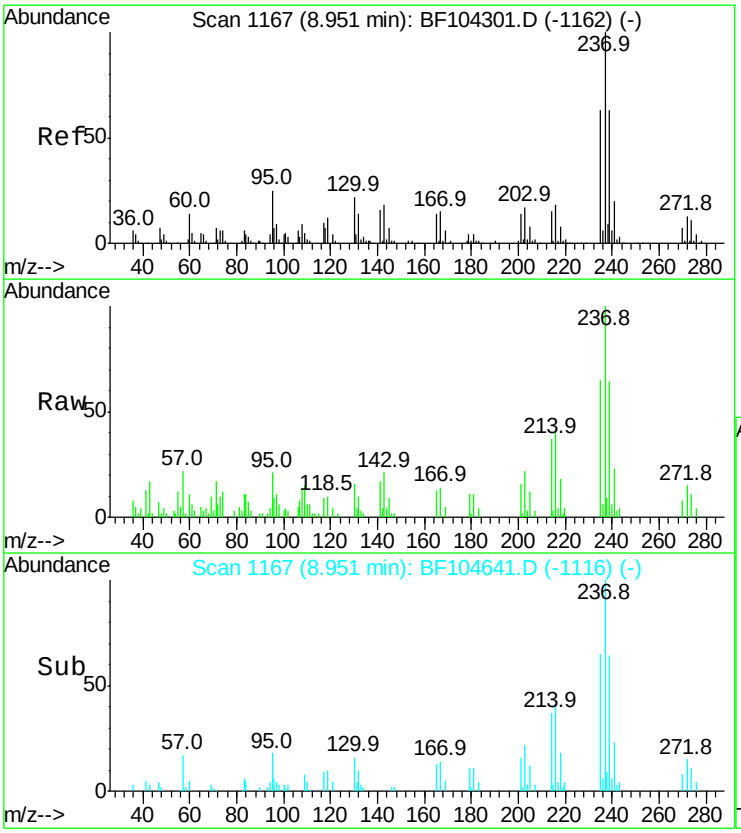
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.235 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 152238

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.0	94.4
179	22.5	18.1	27.1
108	19.7	17.2	25.8

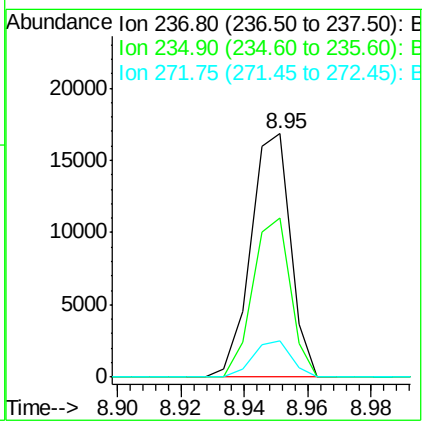


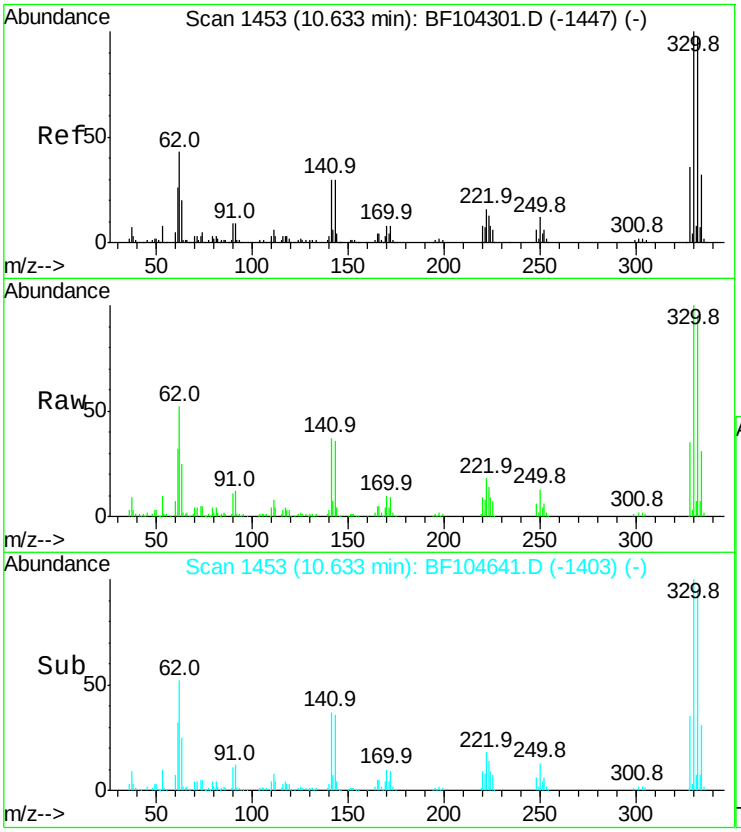


#40
Hexachlorocyclopentadiene
Concen: 5.715 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:237 Resp: 14656

Ion	Ratio	Lower	Upper
237	100		
235	65.5	44.8	84.8
272	14.7	0.0	33.3



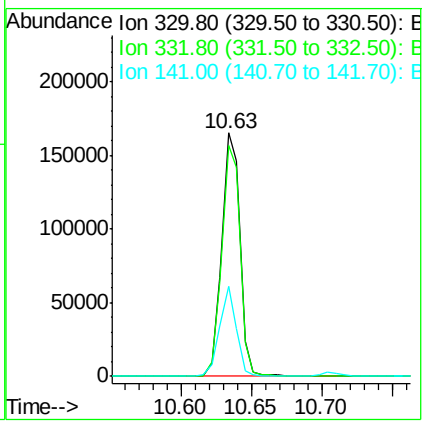


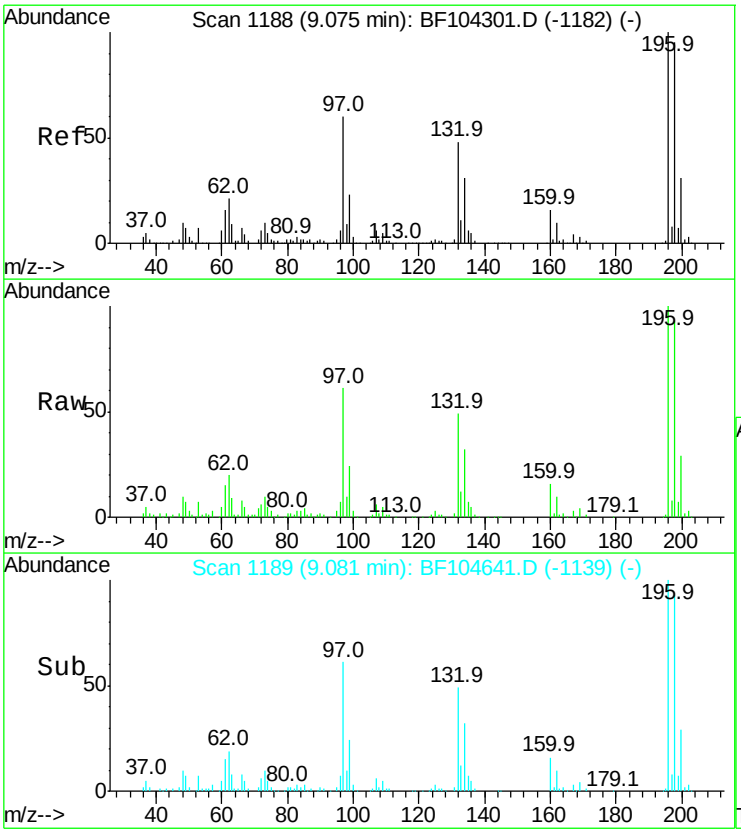
#41
2,4,6-Tribromophenol
Concen: 89.297 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 148226

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.0	115.6
141	34.0	29.9	44.9

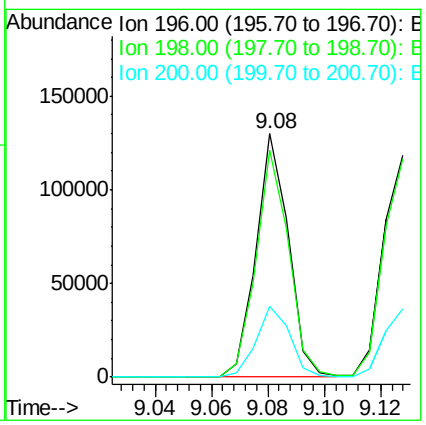


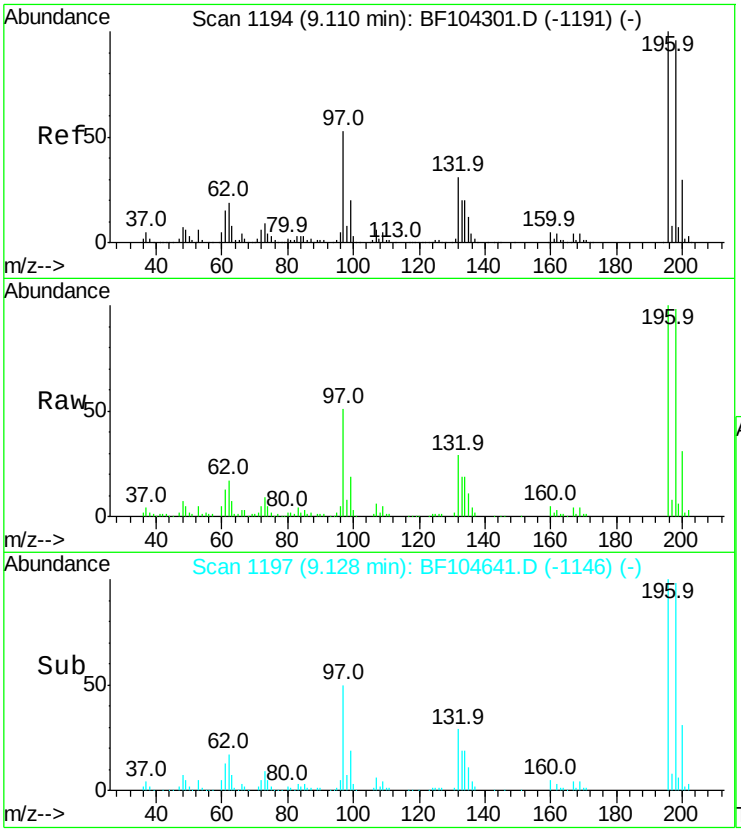


#42
2,4,6-Trichlorophenol
Concen: 32.687 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:196 Resp: 103938

Ion	Ratio	Lower	Upper
196	100		
198	93.2	75.7	113.5
200	29.3	24.5	36.7



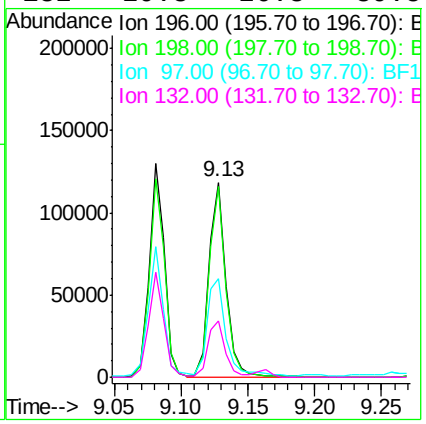


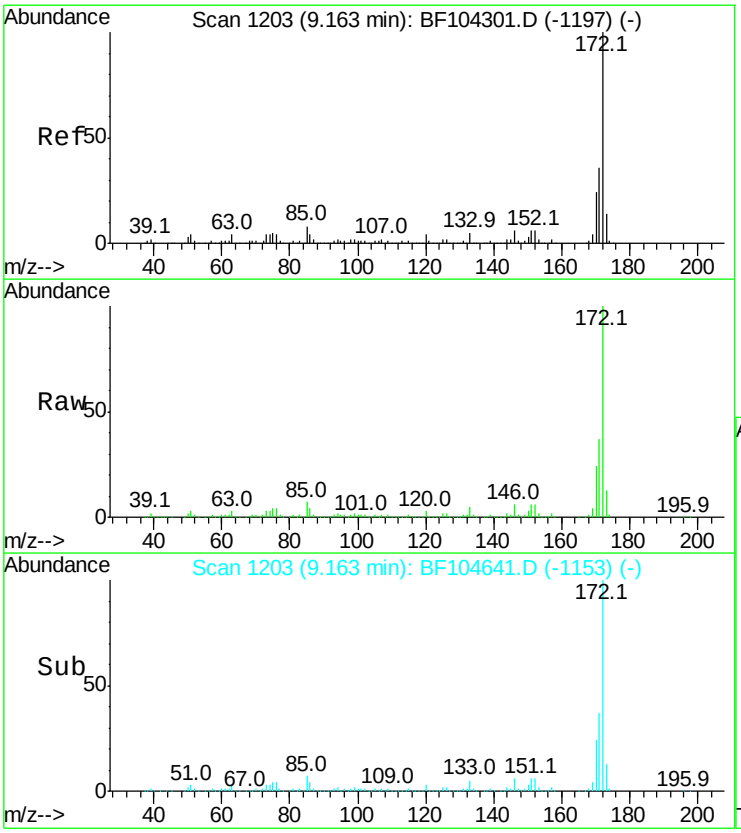
#43
2,4,5-Trichlorophenol
Concen: 29.942 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 106544

Ion	Ratio	Lower	Upper
196	100		
198	98.0	74.6	112.0
97	50.6	42.9	64.3
132	29.3	26.3	39.5

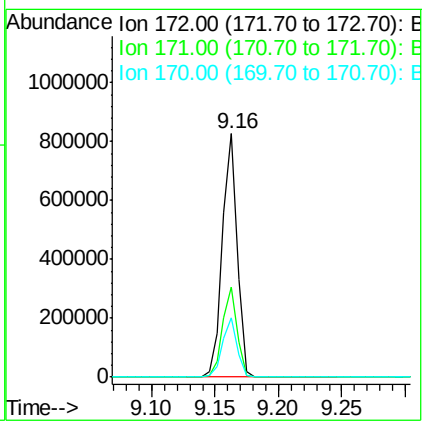


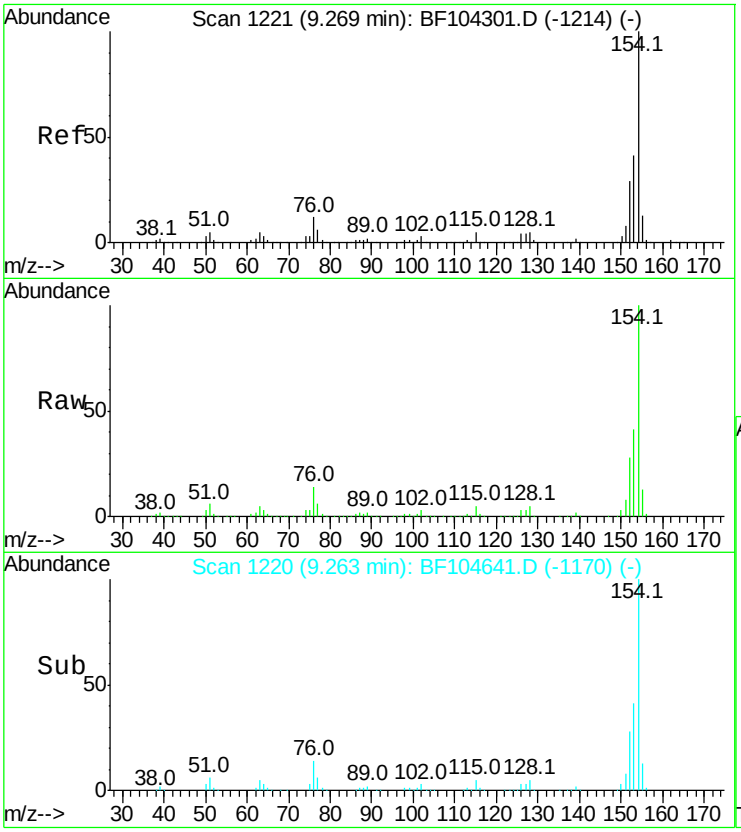


#44
2-Fluorobiphenyl
Concen: 66.713 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:172 Resp: 675759

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.7	44.5
170	24.3	19.6	29.4



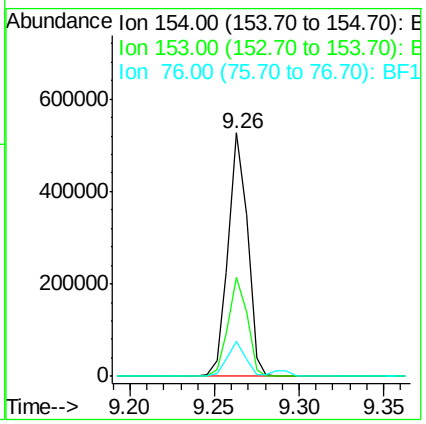


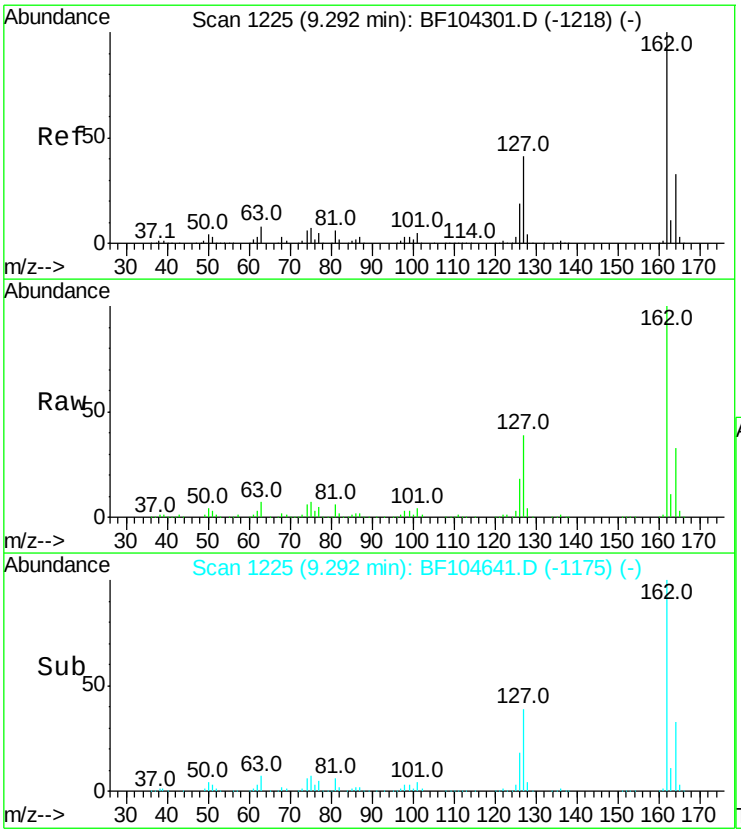
#45
1,1'-Biphenyl
Concen: 31.164 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 418933

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	14.2	0.0	34.0

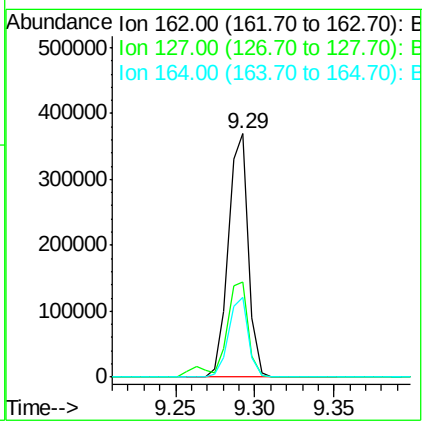


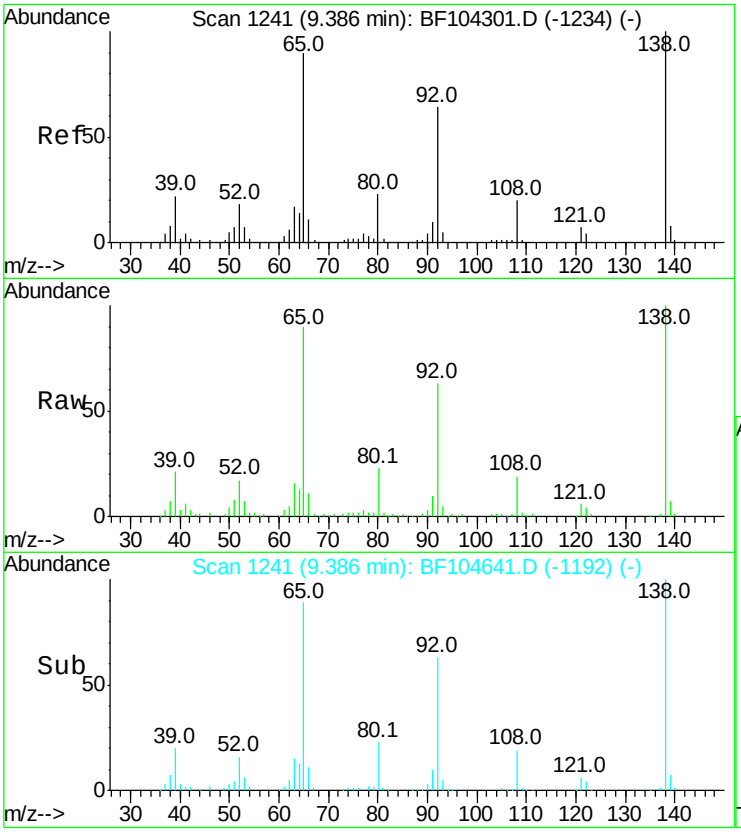


#46
2-Chloronaphthalene
Concen: 30.415 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:162 Resp: 322949

Ion	Ratio	Lower	Upper
162	100		
127	39.3	33.9	50.9
164	32.9	26.5	39.7



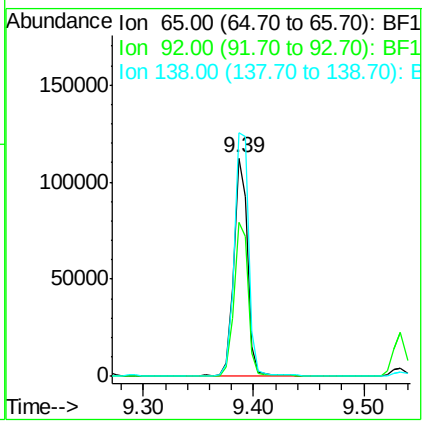


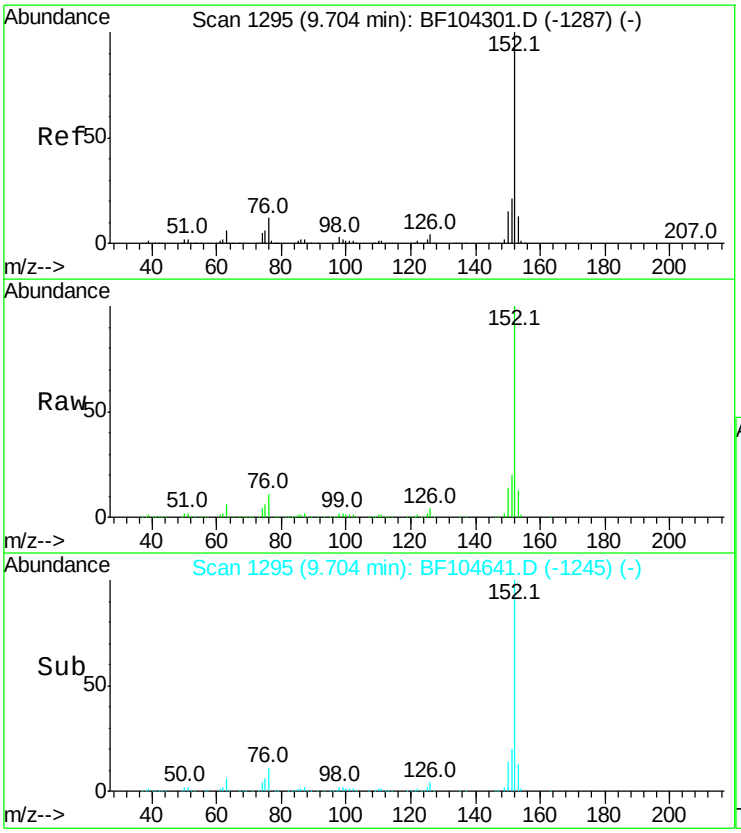
#47
2-Nitroaniline
Concen: 37.979 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 99728

Ion	Ratio	Lower	Upper
65	100		
92	70.5	55.8	83.6
138	111.5	91.2	136.8

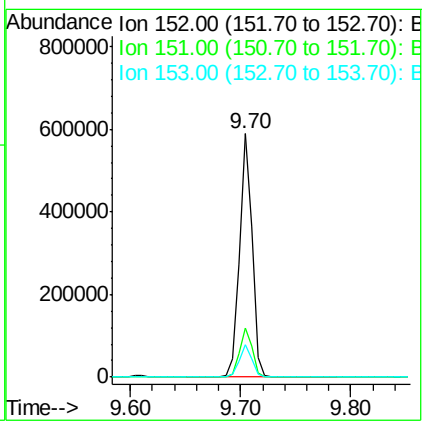


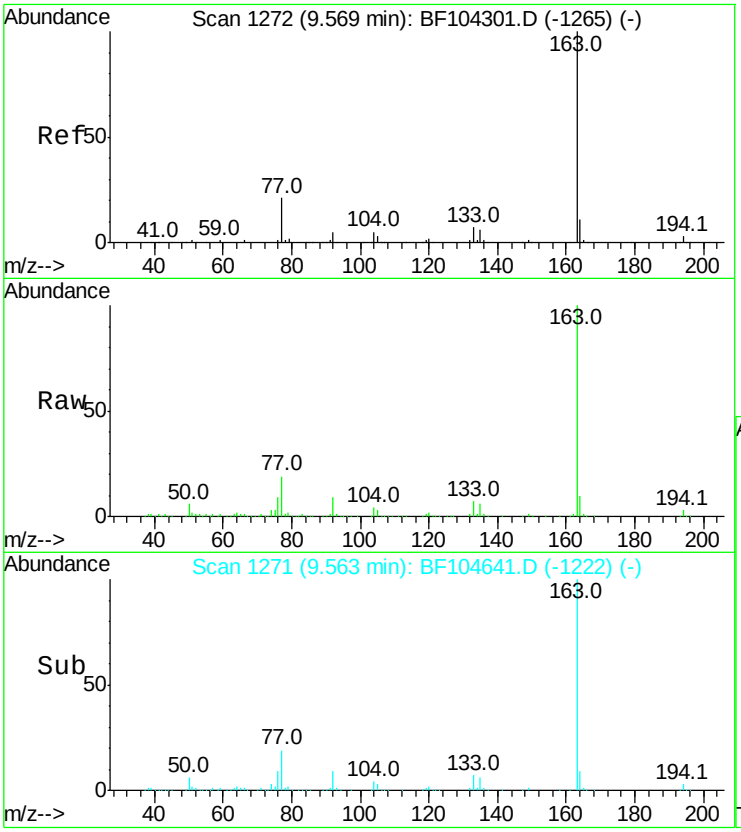


#48
Acenaphthylene
Concen: 28.372 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:152 Resp: 472653

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.4	10.7	16.1



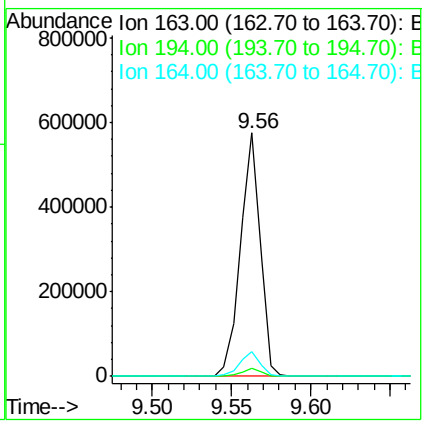


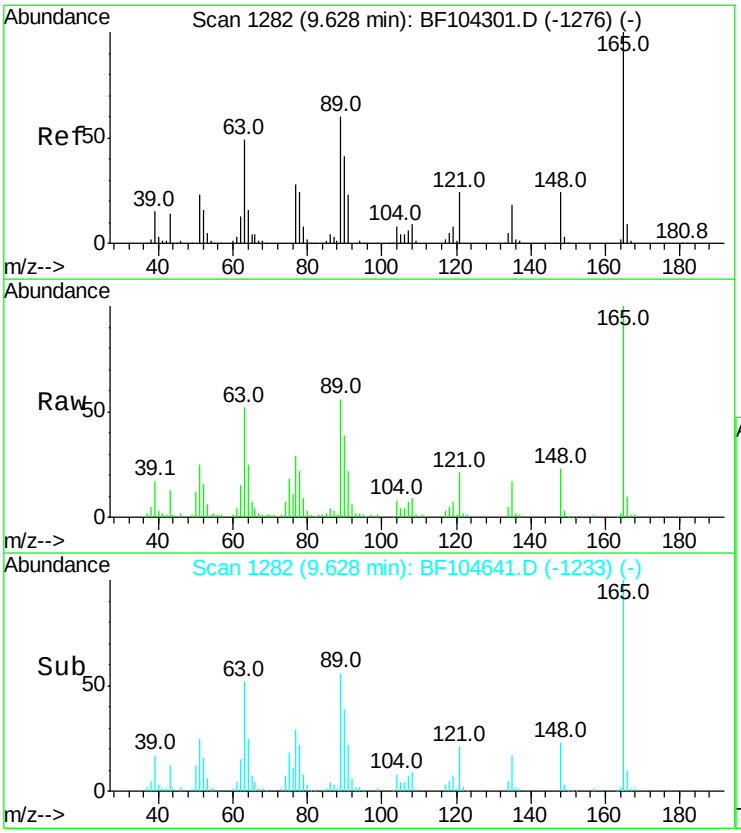
#49
Dimethylphthalate
Concen: 39.297 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 495881

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.1	8.2	12.2

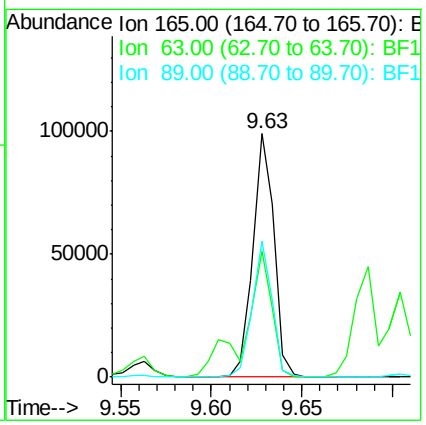


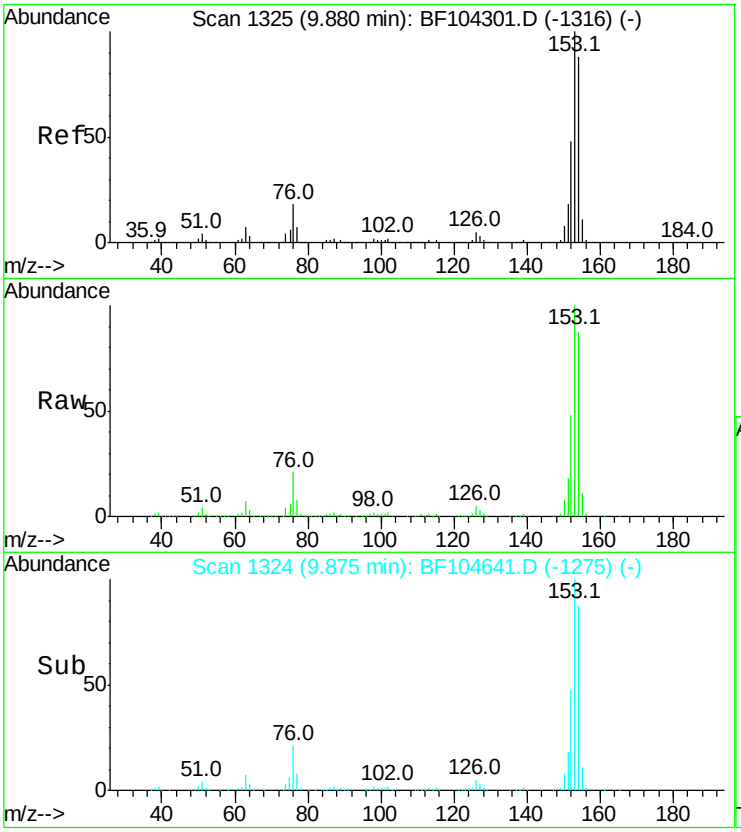


#50
2,6-Dinitrotoluene
Concen: 34.348 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:165 Resp: 80202

Ion	Ratio	Lower	Upper
165	100		
63	51.9	44.7	67.1
89	55.7	44.0	66.0



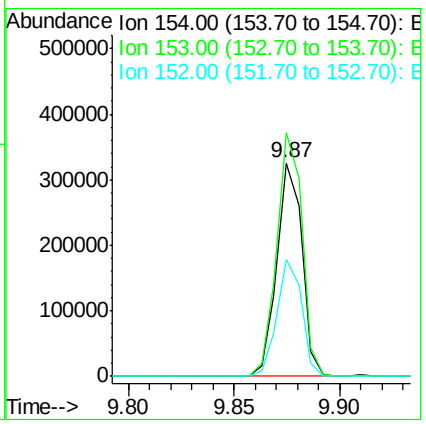


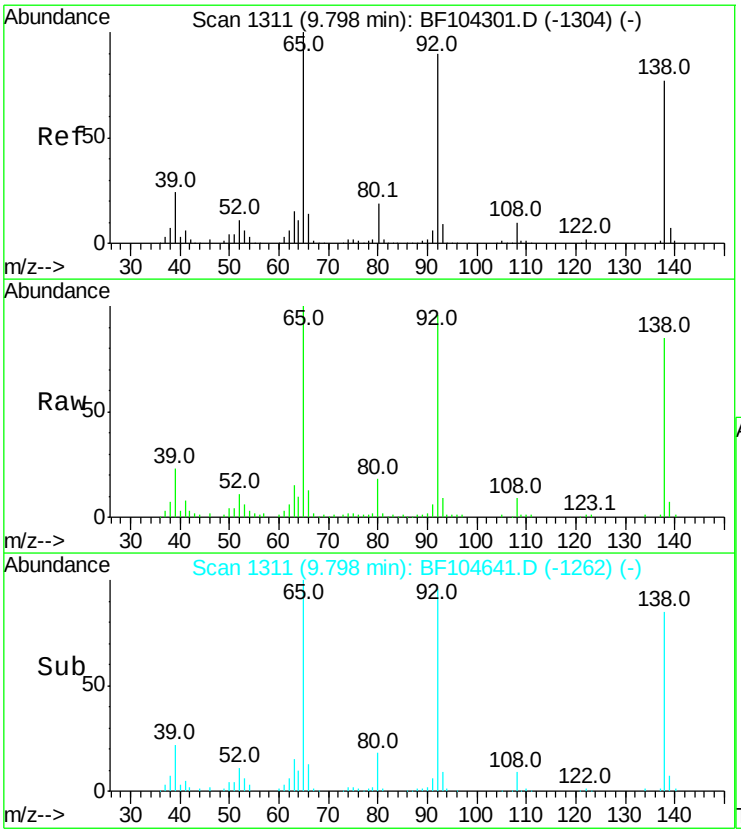
#51
Acenaphthene
Concen: 26.712 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 271515

Ion	Ratio	Lower	Upper
154	100		
153	114.3	91.2	136.8
152	54.7	43.8	65.8

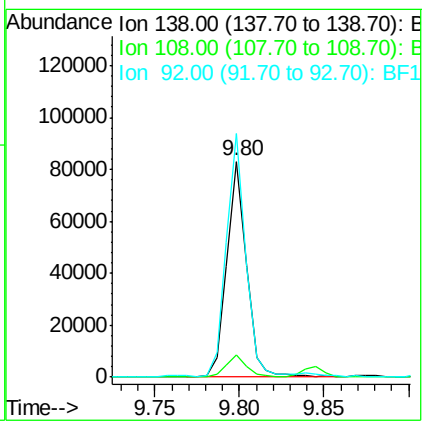


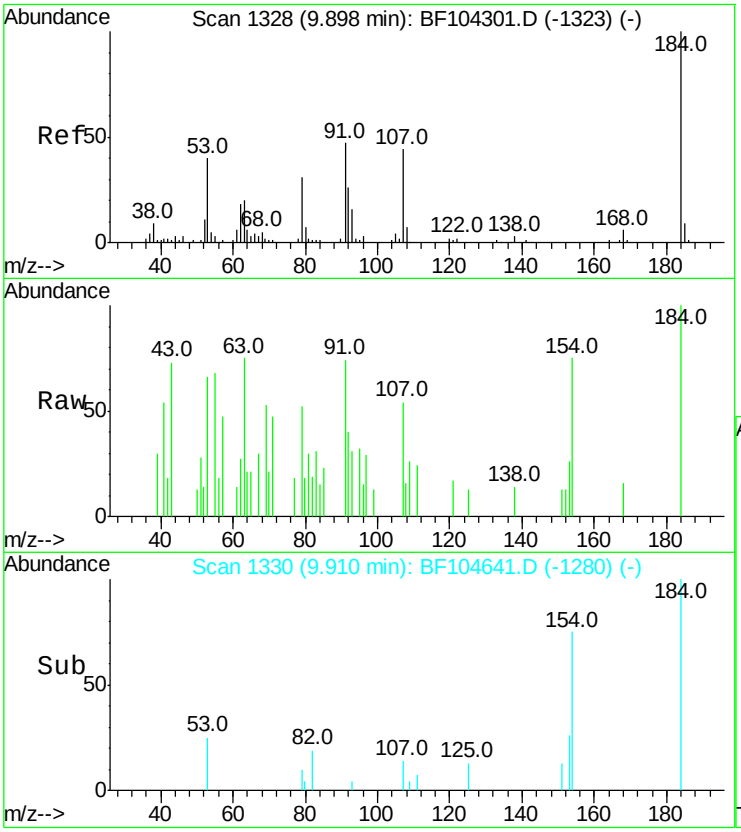


#52
3-Nitroaniline
Concen: 24.750 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:138 Resp: 67656

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.4	14.0
92	112.7	89.4	134.2



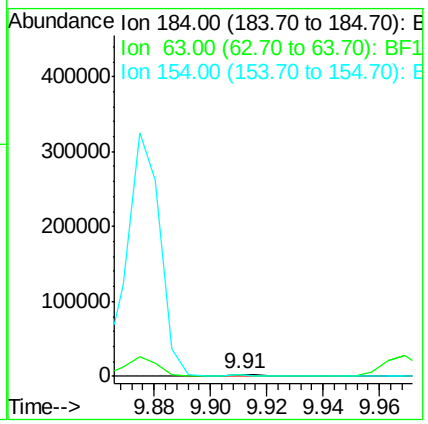


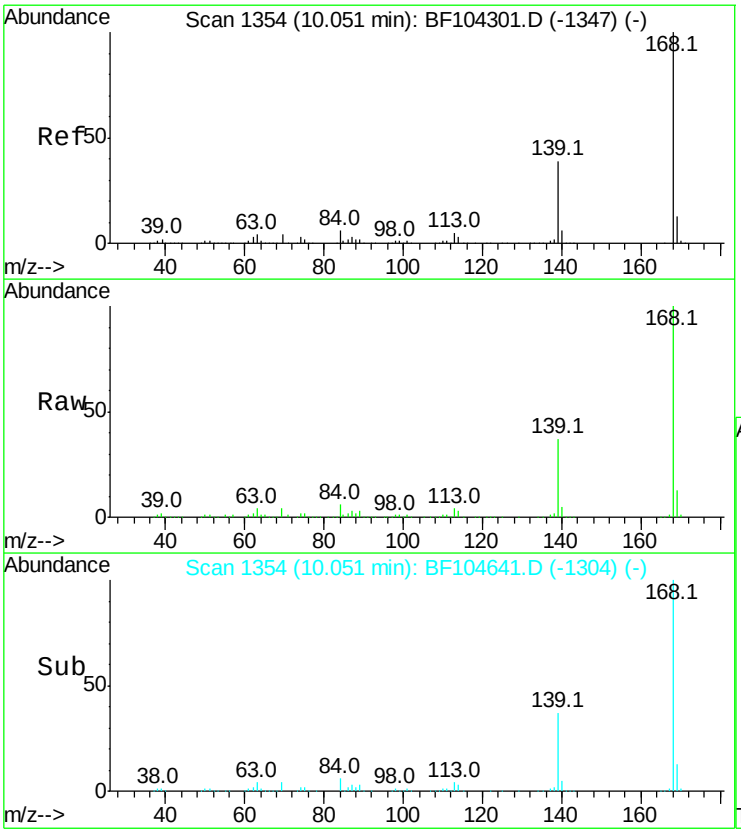
#53
2,4-Dinitrophenol
Concen: 8.548 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 2226

Ion	Ratio	Lower	Upper
184	100		
63	74.9	54.2	81.2
154	74.9	184.0	276.0#

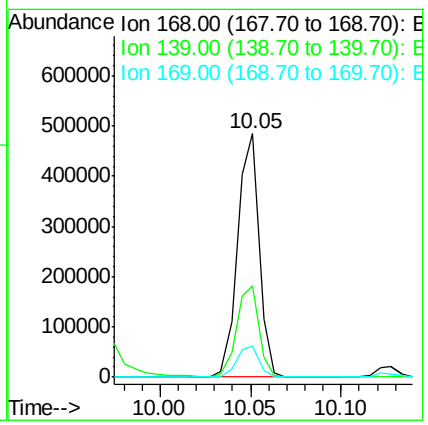


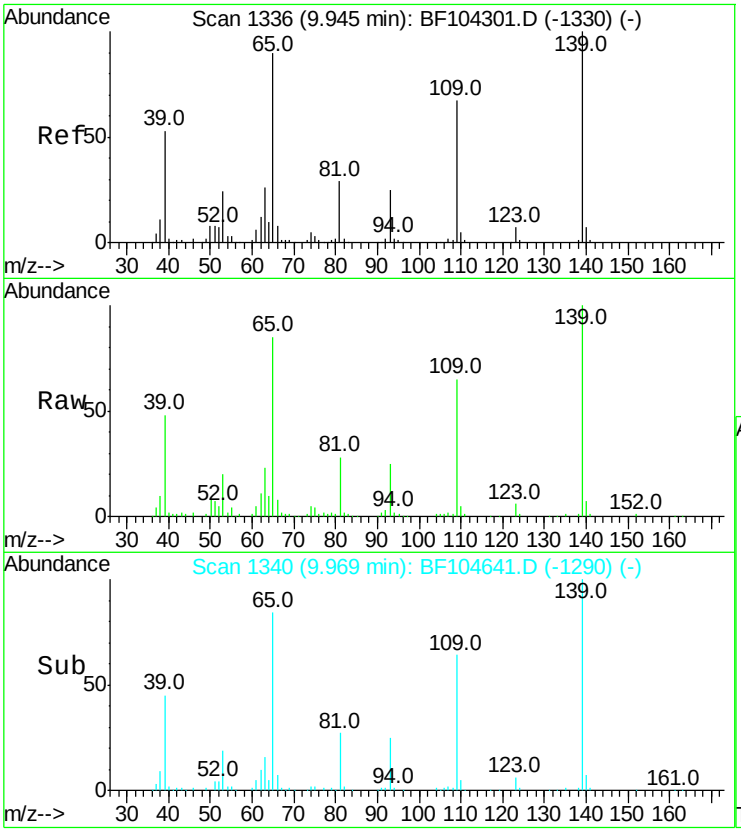


#54
Dibenzofuran
Concen: 28.467 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:168 Resp: 403240

Ion	Ratio	Lower	Upper
168	100		
139	37.3	30.1	45.1
169	12.7	10.9	16.3



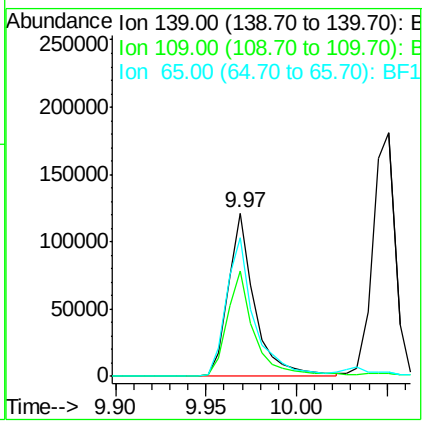


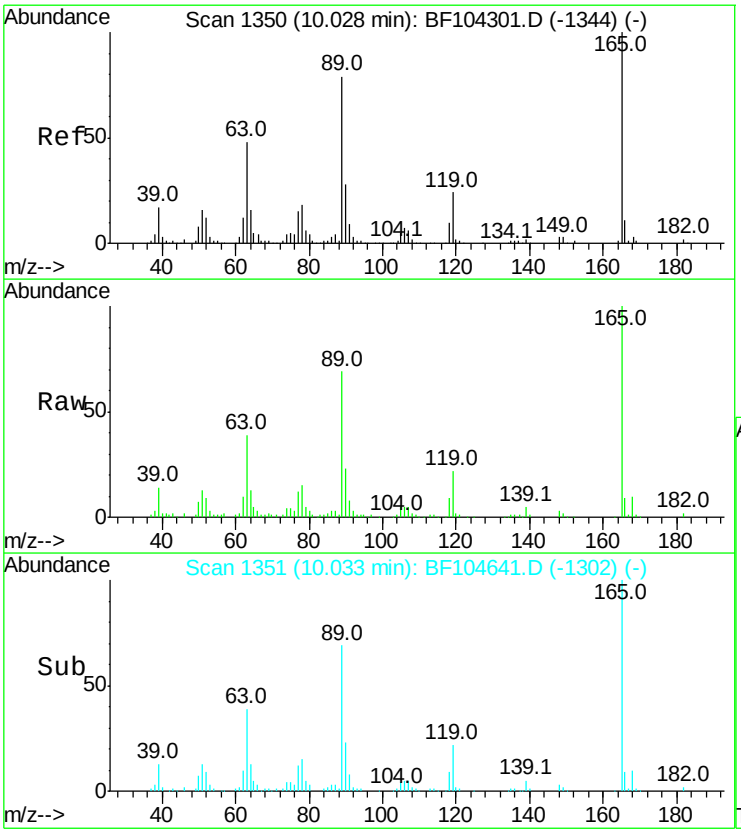
#55
4-Nitrophenol
Concen: 57.370 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 123189

Ion	Ratio	Lower	Upper
139	100		
109	64.6	48.4	88.4
65	84.8	72.6	112.6

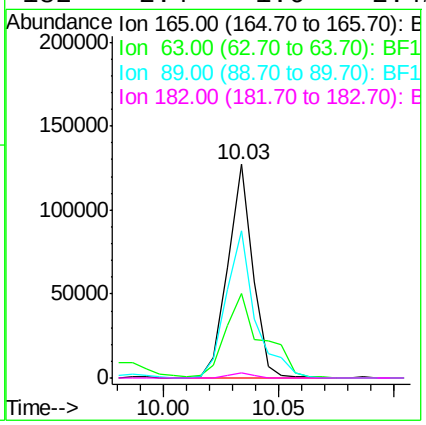


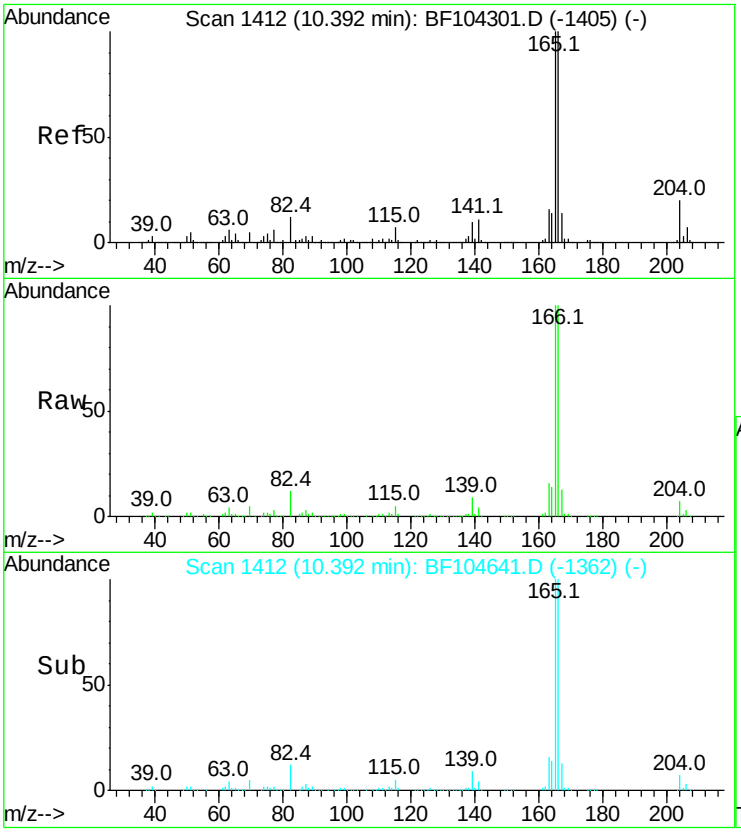


#56
2,4-Dinitrotoluene
Concen: 31.357 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:165 Resp: 96041

Ion	Ratio	Lower	Upper
165	100		
63	39.5	36.4	54.6
89	69.0	57.8	86.6
182	2.4	1.6	2.4#



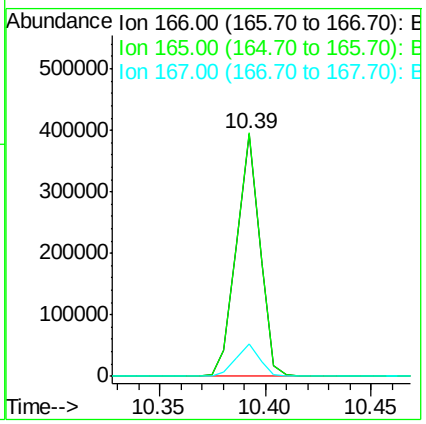


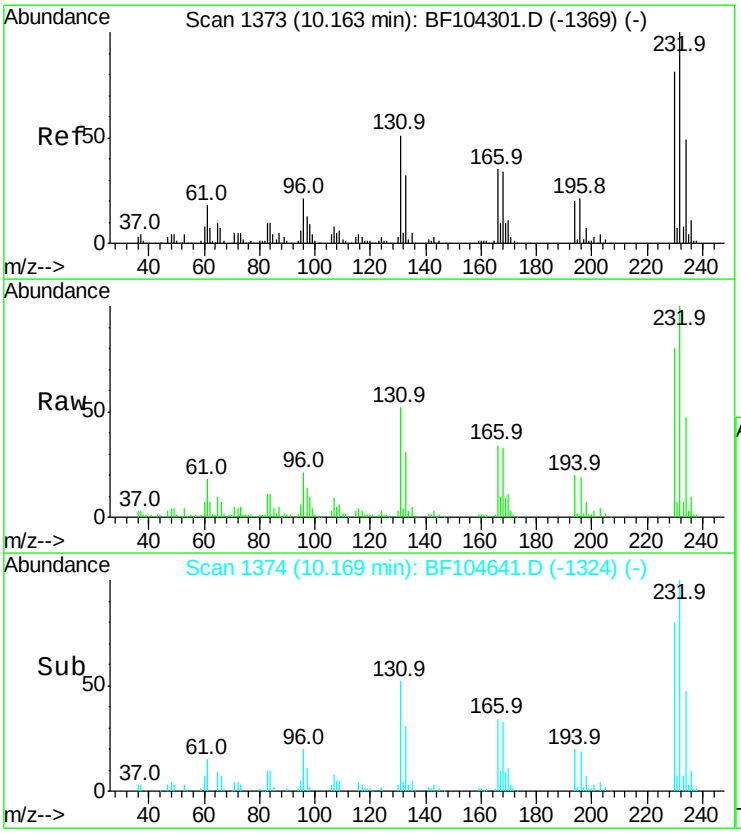
#57
Fluorene
Concen: 29.331 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 302416

Ion	Ratio	Lower	Upper
166	100		
165	100.5	79.8	119.8
167	13.5	10.6	16.0

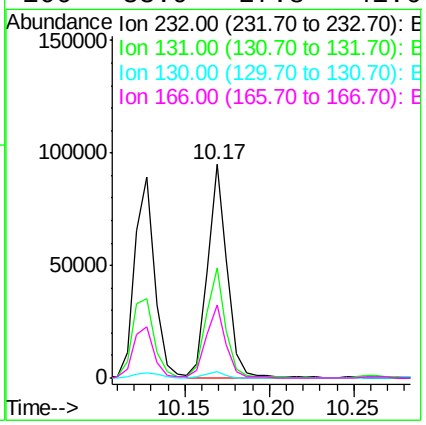


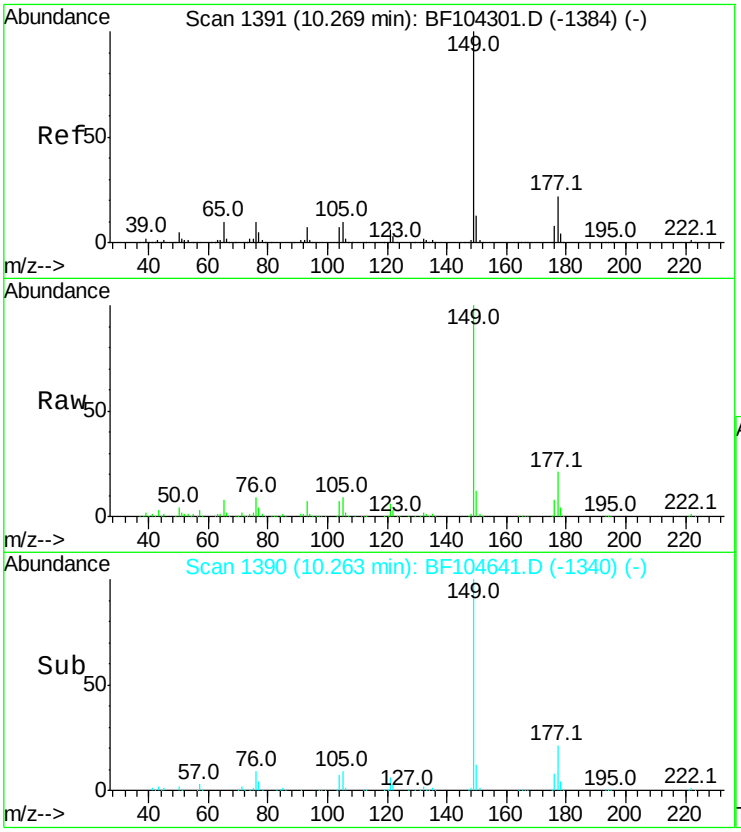


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.162 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:232 Resp: 77415

Ion	Ratio	Lower	Upper
232	100		
131	51.5	43.8	65.8
130	2.7	2.1	3.1
166	33.9	27.8	41.6



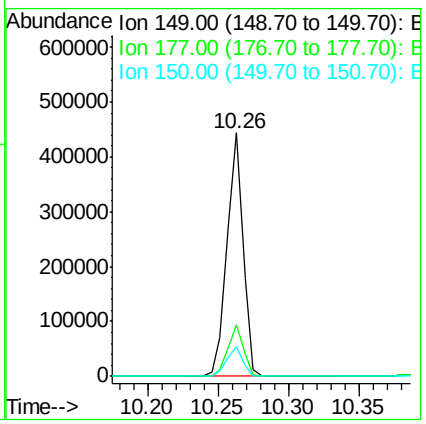


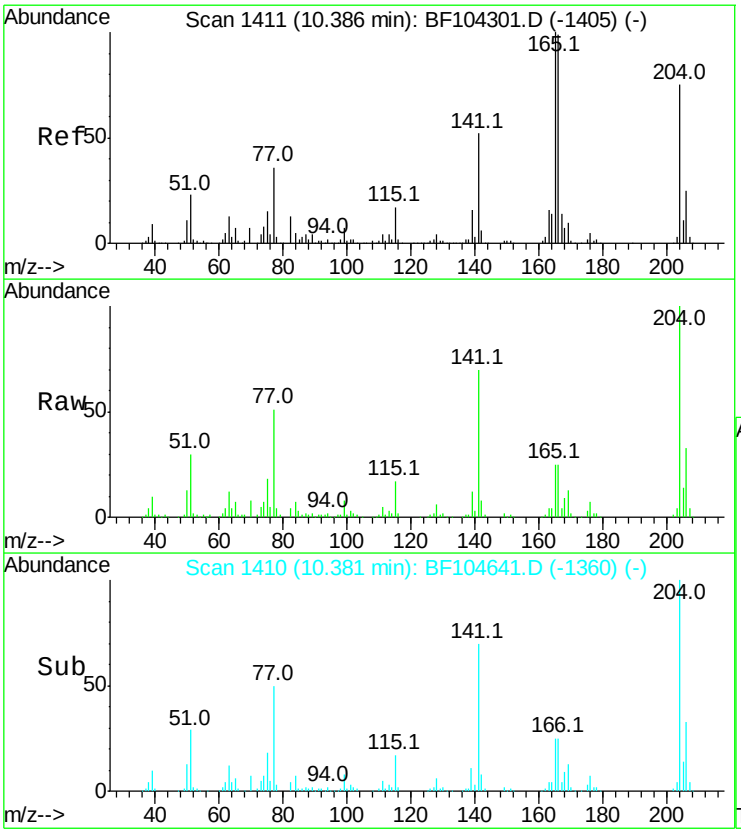
#59
Diethylphthalate
Concen: 28.158 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 353879

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.1	24.1
150	12.4	10.1	15.1

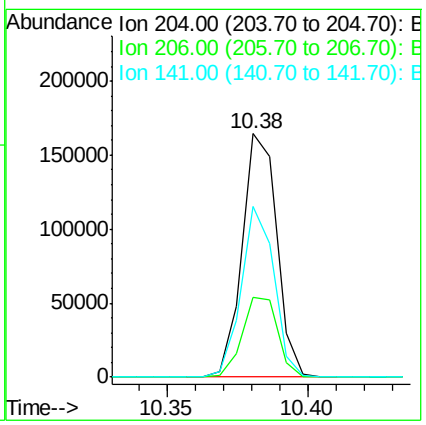


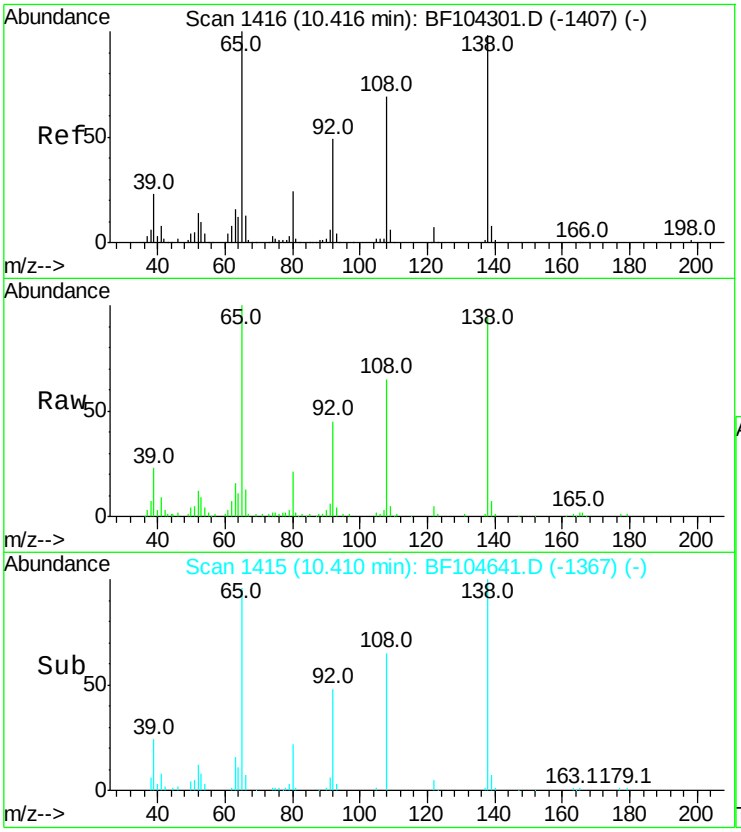


#60
4-Chlorophenyl-phenylether
Concen: 30.541 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:204 Resp: 140238

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.5	39.7
141	69.9	54.6	81.8



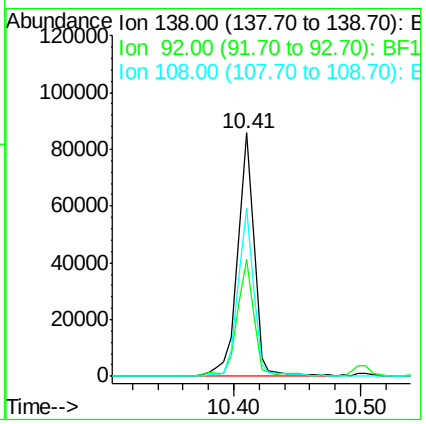


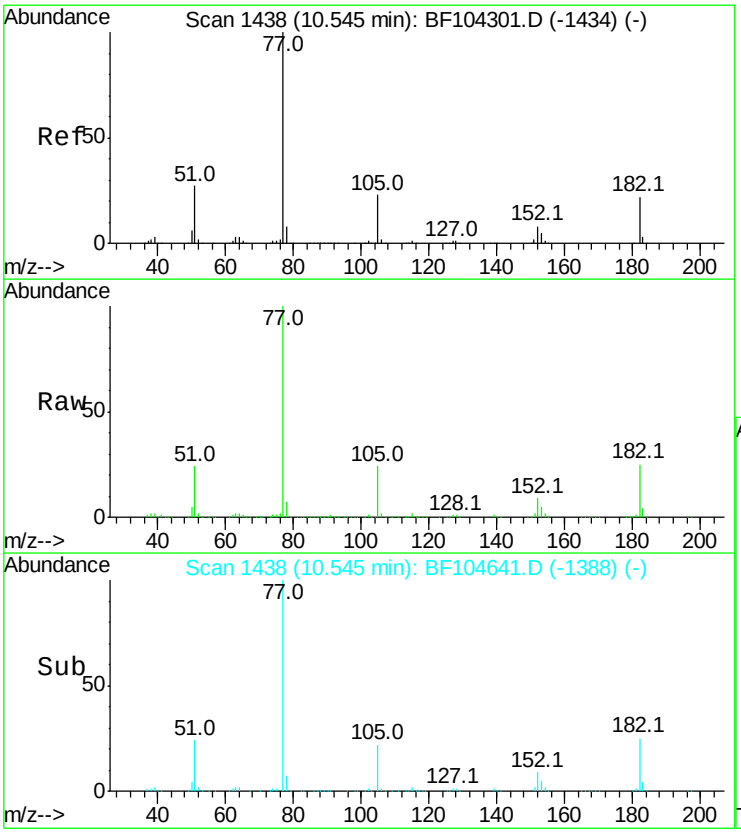
#61
4-Nitroaniline
Concen: 29.142 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.02 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 77889

Ion	Ratio	Lower	Upper
138	100		
92	48.1	30.2	70.2
108	69.0	52.5	92.5

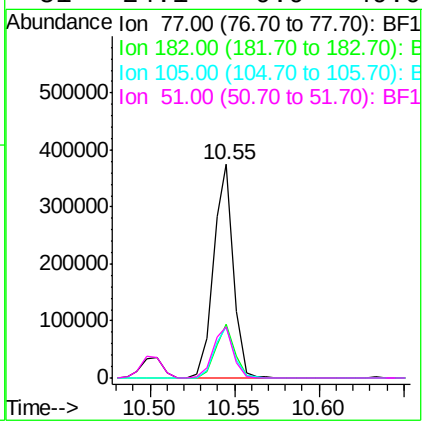


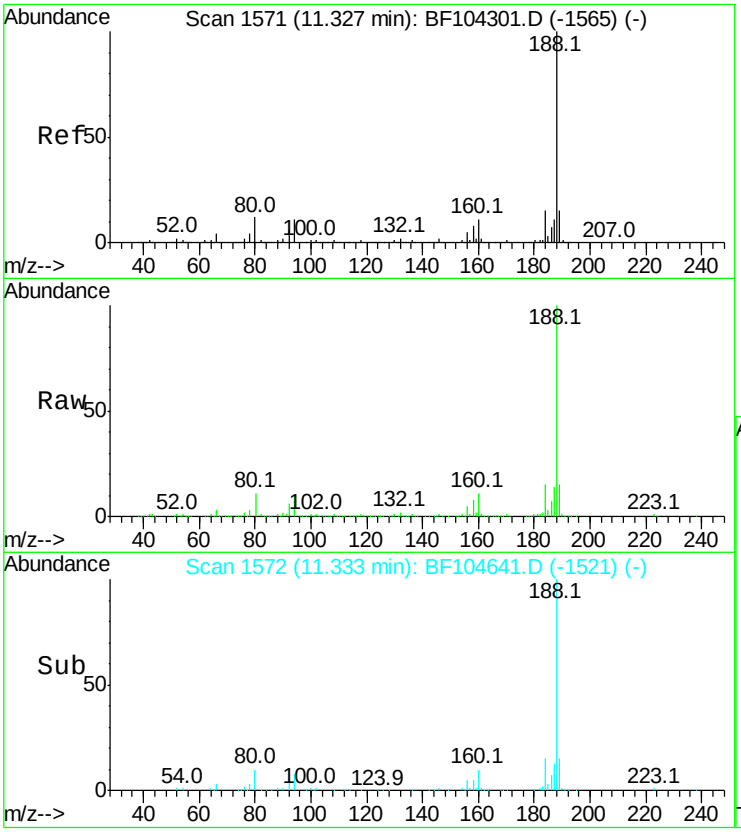


#62
Azobenzene
Concen: 25.299 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion: 77 Resp: 303758

Ion	Ratio	Lower	Upper
77	100		
182	25.2	1.7	41.7
105	23.9	3.0	43.0
51	24.1	9.9	49.9



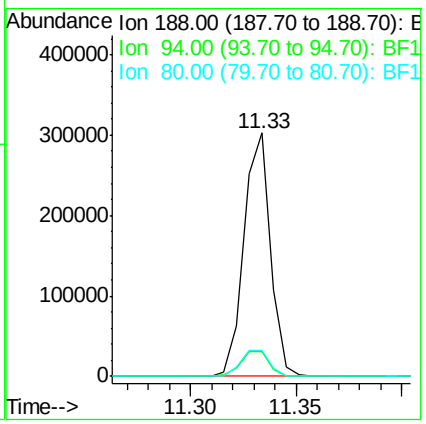


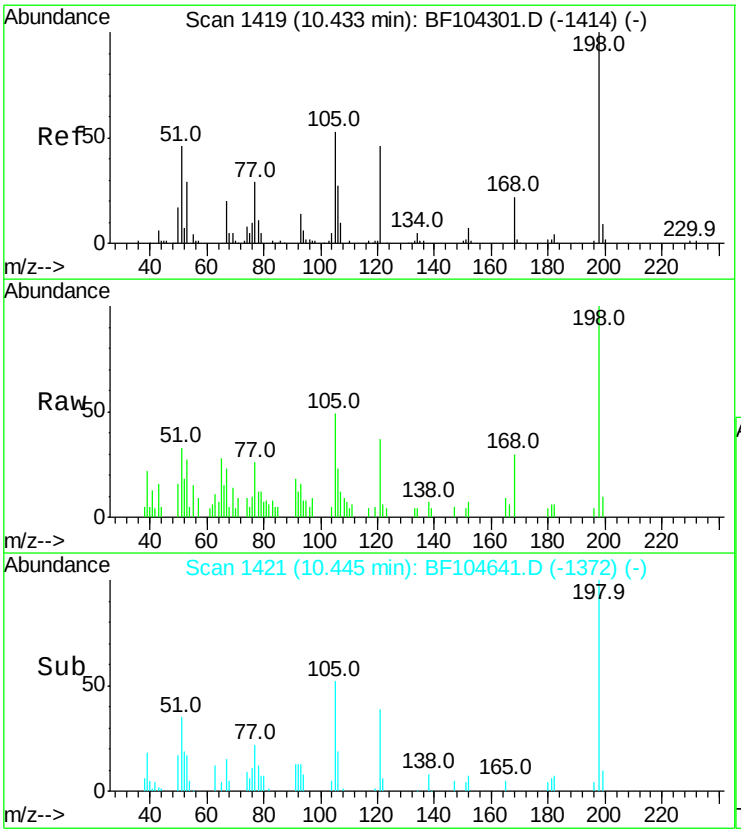
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 262948

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.5	12.7
80	10.5	9.2	13.8

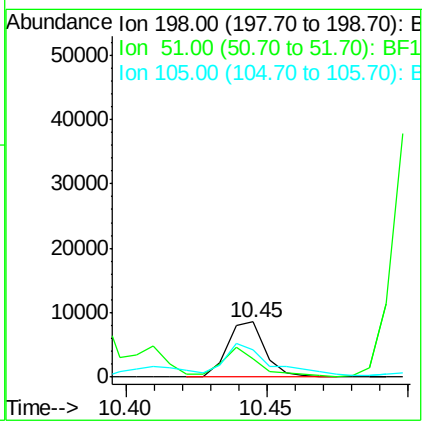


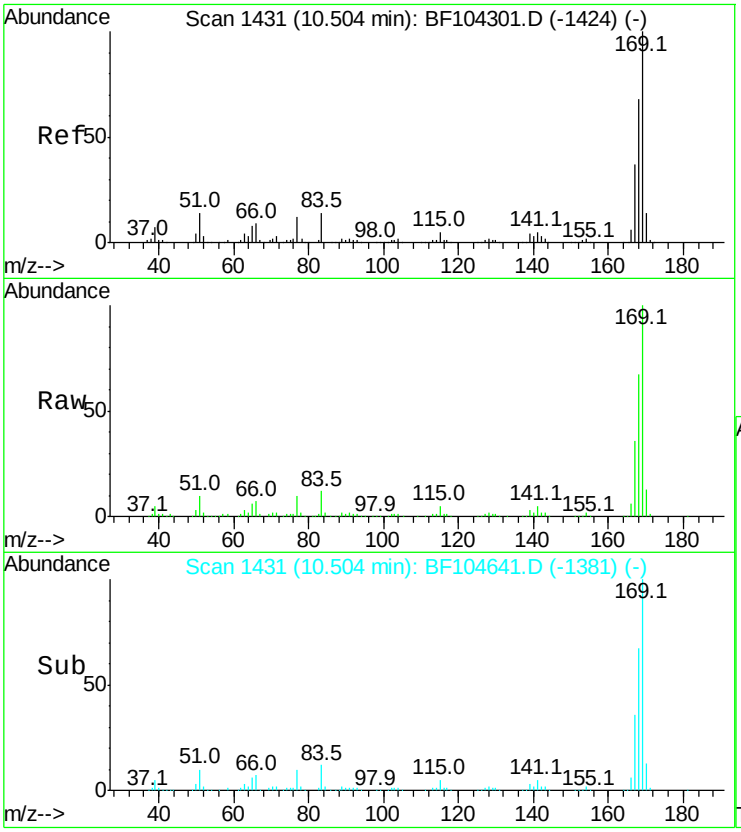


#64
4,6-Dinitro-2-methylphenol
Concen: 12.543 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:198 Resp: 7856

Ion	Ratio	Lower	Upper
198	100		
51	32.7	37.7	77.7#
105	49.1	36.3	76.3



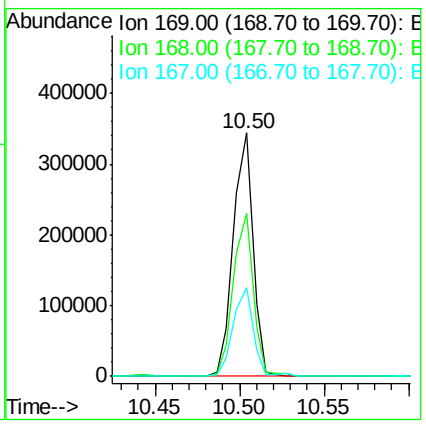


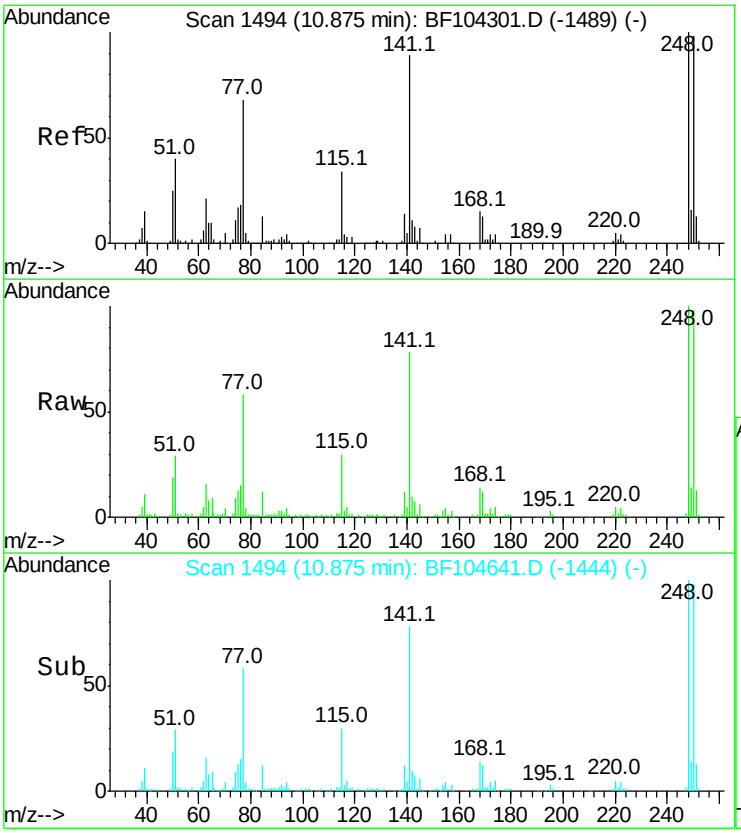
#65
n-Nitrosodiphenylamine
Concen: 30.599 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 278971

Ion	Ratio	Lower	Upper
169	100		
168	67.0	54.4	81.6
167	36.4	29.8	44.6

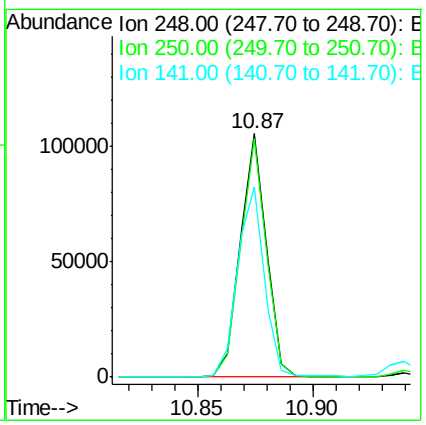


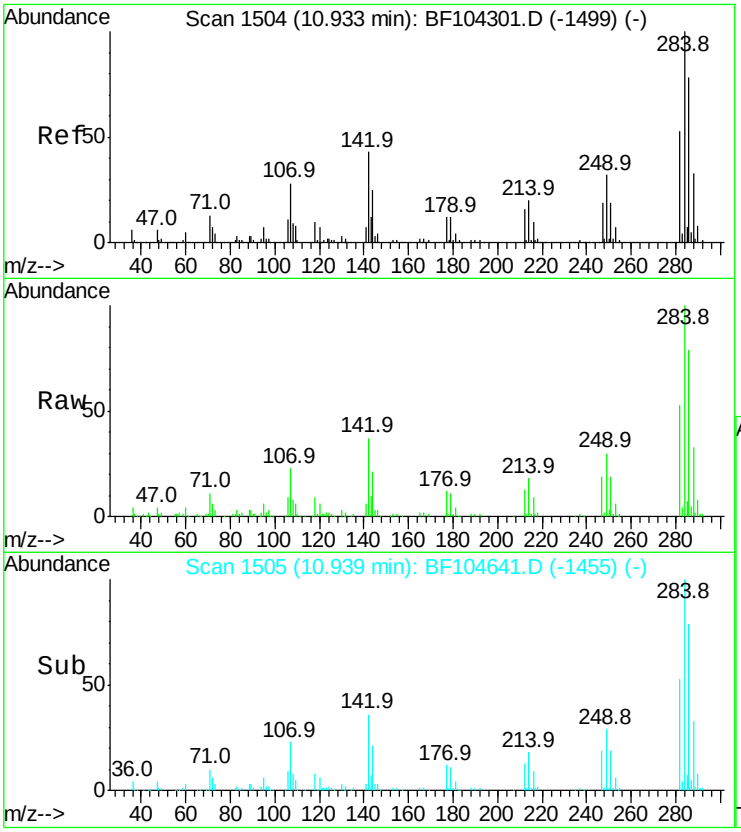


#66
4-Bromophenyl-phenylether
Concen: 29.782 ng
RT: 10.87 min Scan# 1494
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:248 Resp: 83299

Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.9	115.3
141	77.9	74.4	111.6



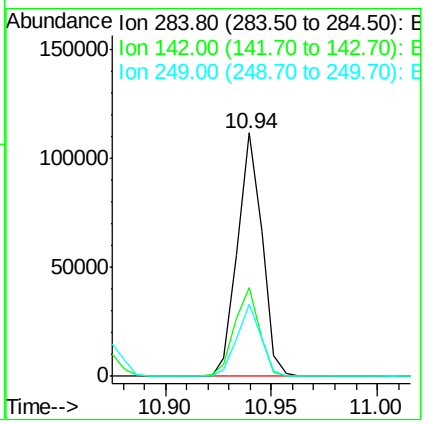


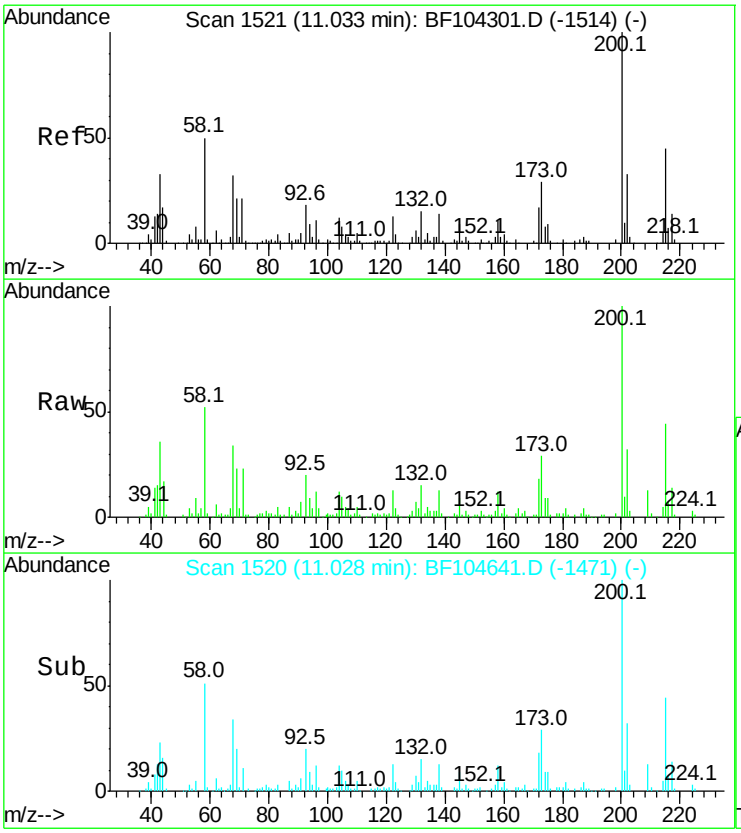
#67
Hexachlorobenzene
Concen: 28.464 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 89579

Ion	Ratio	Lower	Upper
284	100		
142	36.6	34.6	52.0
249	29.7	24.8	37.2

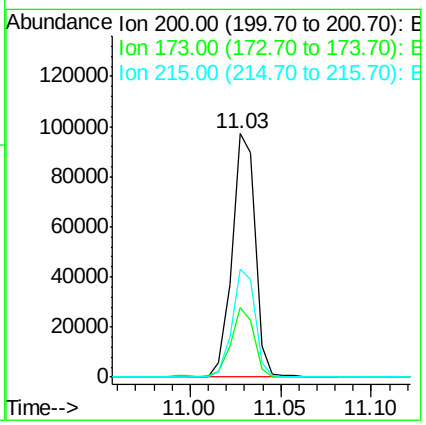


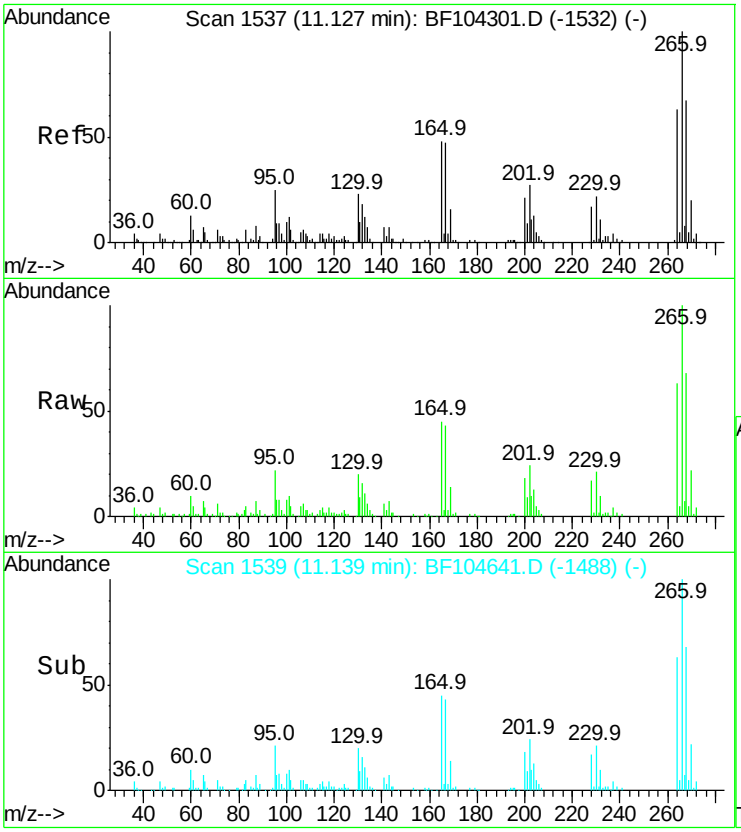


#68
Atrazine
Concen: 31.443 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:200 Resp: 86531

Ion	Ratio	Lower	Upper
200	100		
173	28.6	8.6	48.6
215	44.3	25.1	65.1



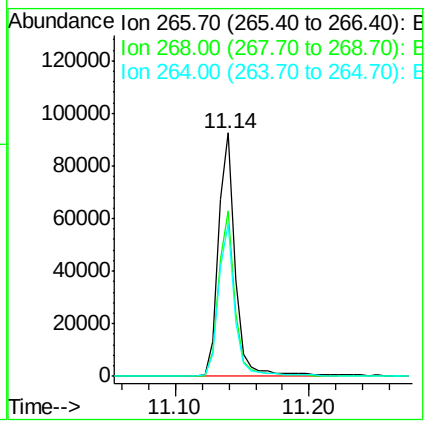


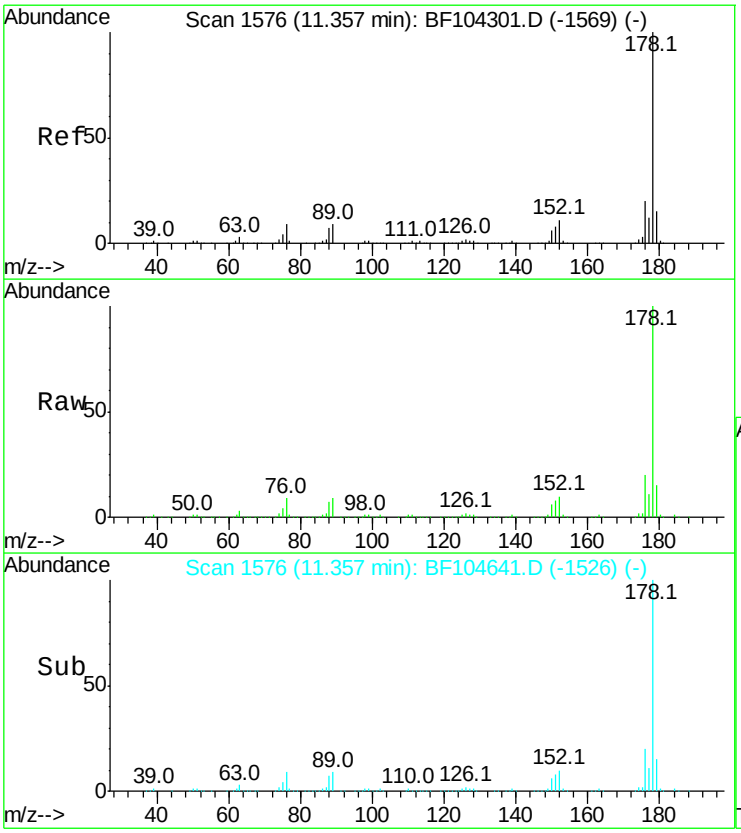
#69
Pentachlorophenol
Concen: 42.448 ng
RT: 11.14 min Scan# 1539
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 82646

Ion	Ratio	Lower	Upper
266	100		
268	67.8	51.1	76.7
264	62.6	49.5	74.3

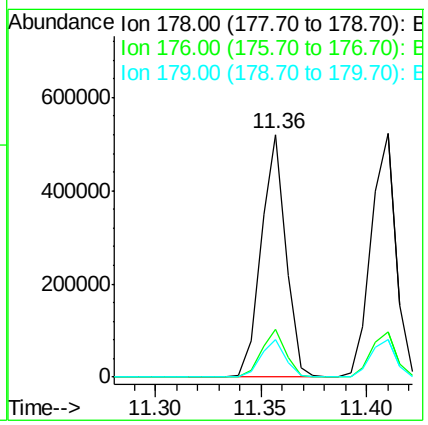


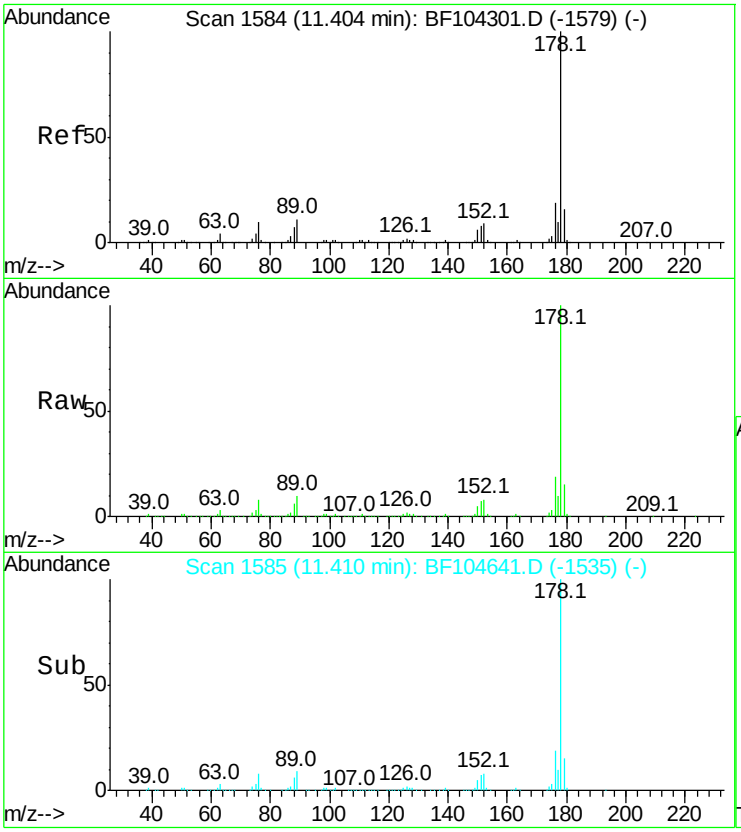


#70
Phenanthrene
Concen: 28.919 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:178 Resp: 423471

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



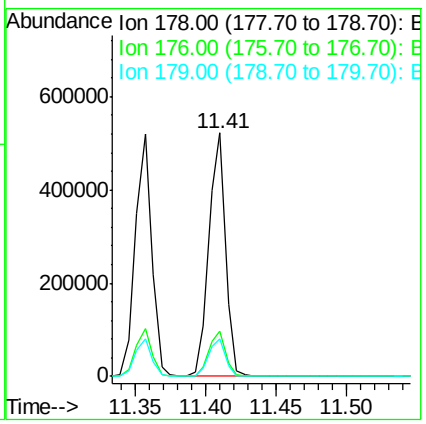


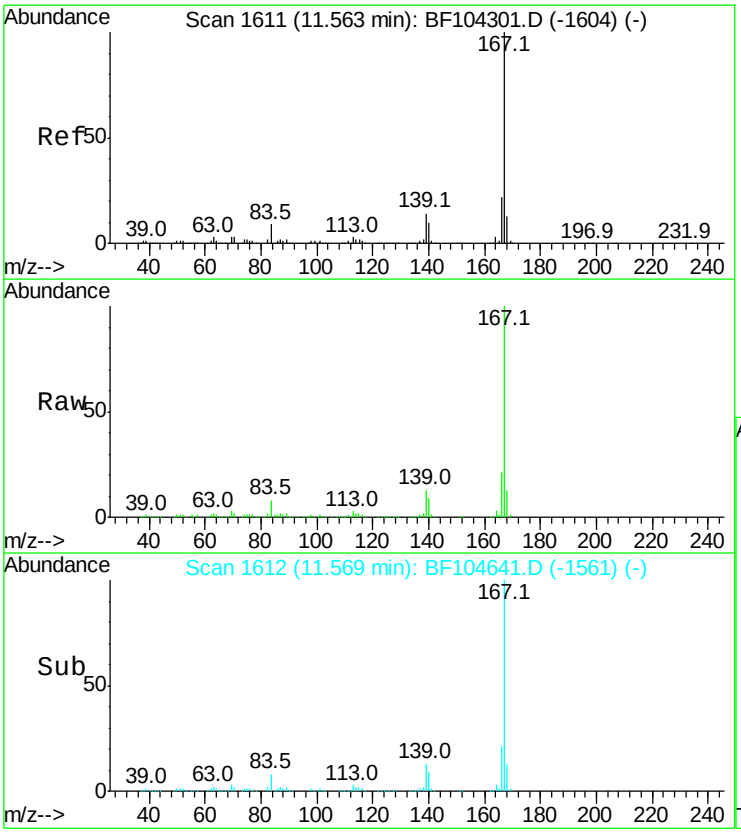
#71
Anthracene
Concen: 28.968 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 431192

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.2	12.6	19.0

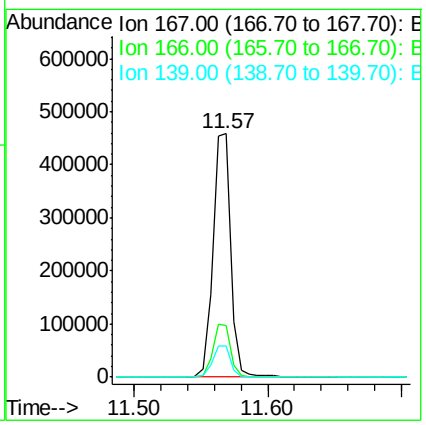


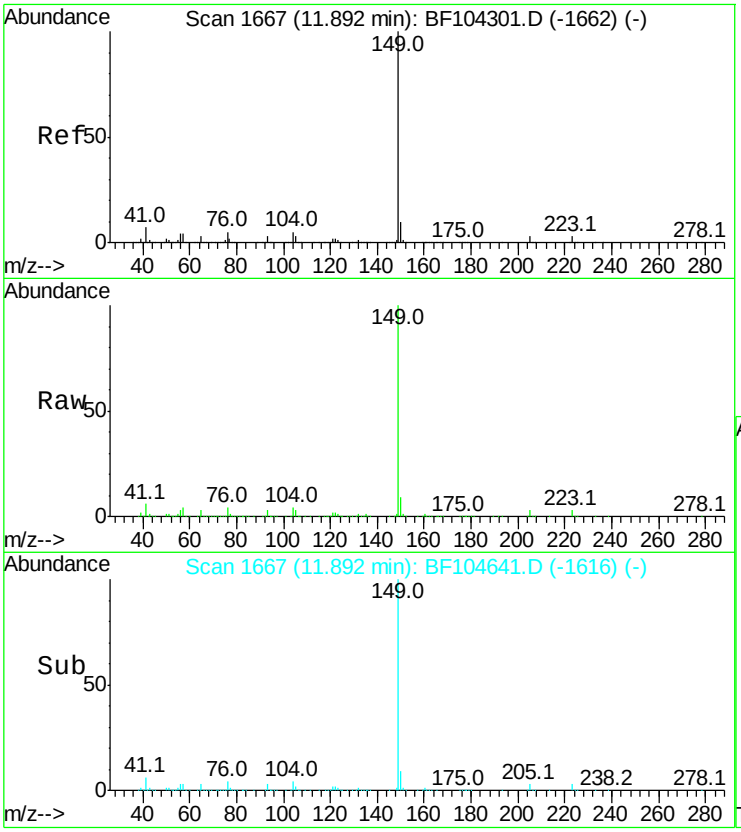


#72
Carbazole
Concen: 29.713 ng
RT: 11.57 min Scan# 1612
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:167 Resp: 432183

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.6	26.4
139	12.5	10.9	16.3



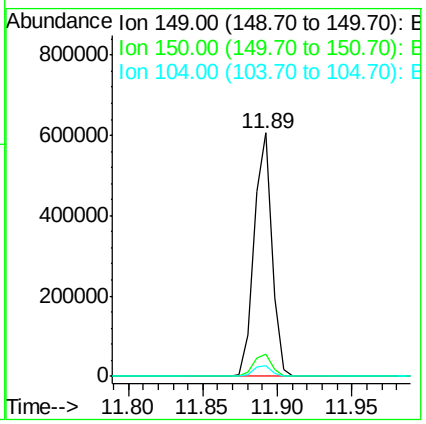


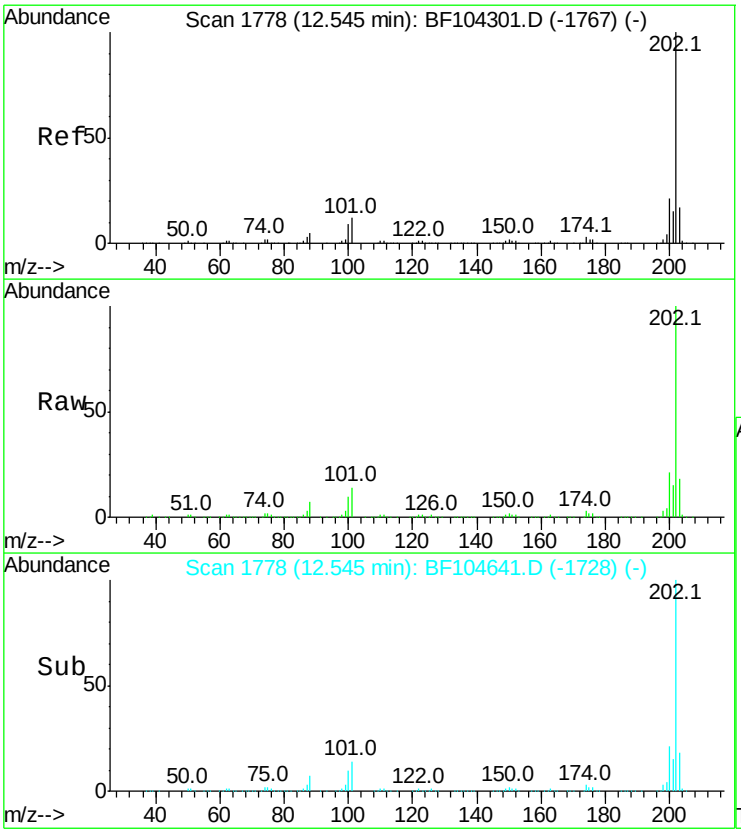
#73
Di-n-butylphthalate
Concen: 27.614 ng
RT: 11.89 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 490652

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.5	3.8	5.8

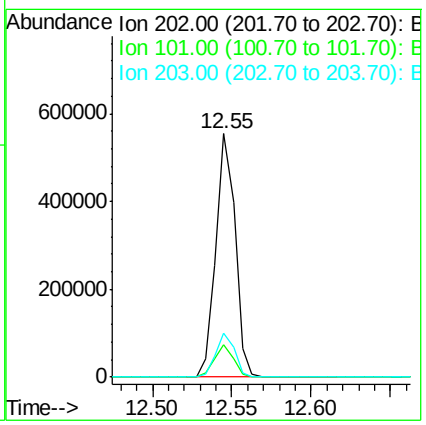


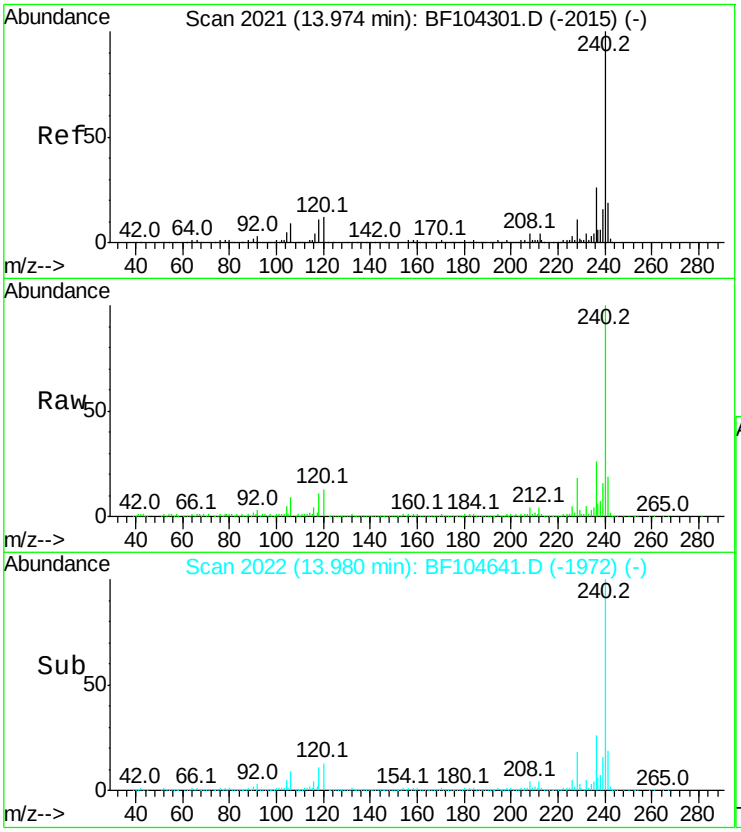


#74
Fluoranthene
Concen: 30.757 ng
RT: 12.55 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:202 Resp: 470561

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	34.1
203	17.9	0.0	38.1



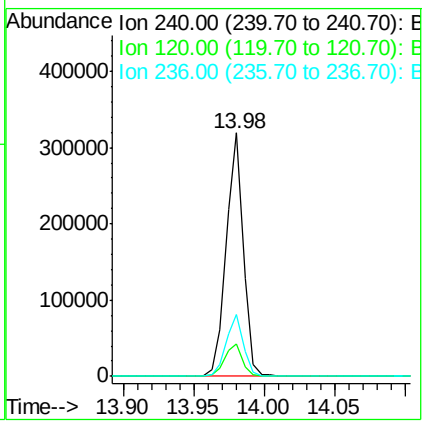


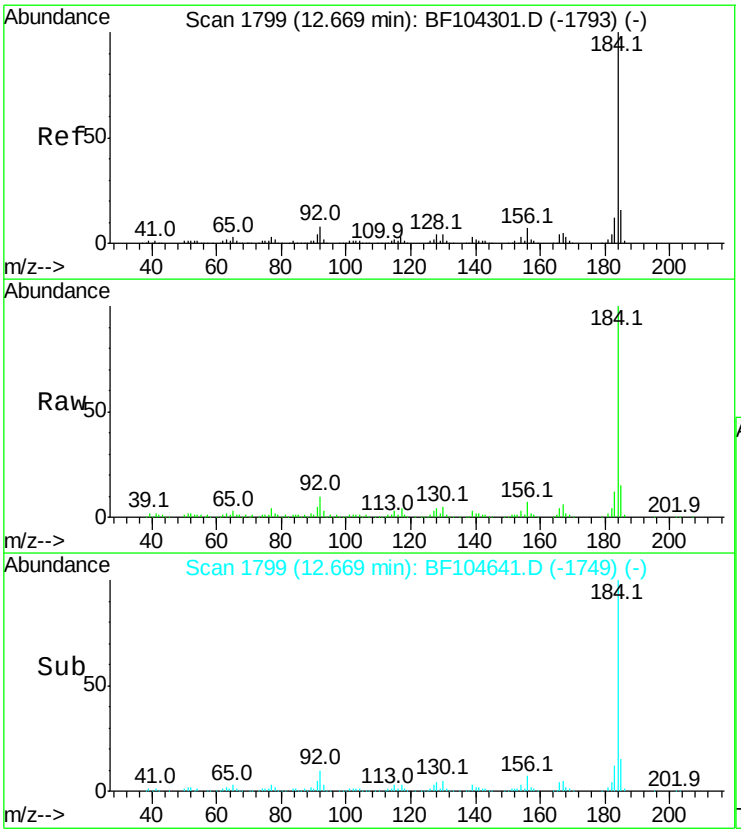
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 268978

Ion	Ratio	Lower	Upper
240	100		
120	13.1	9.5	14.3
236	25.7	20.7	31.1

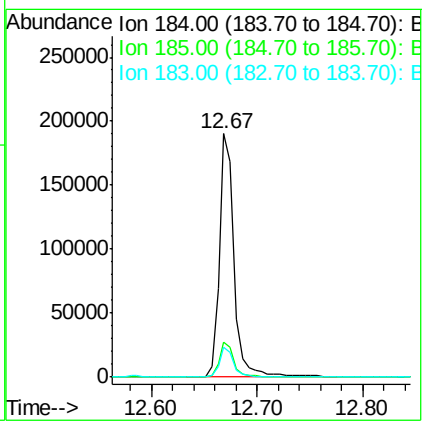


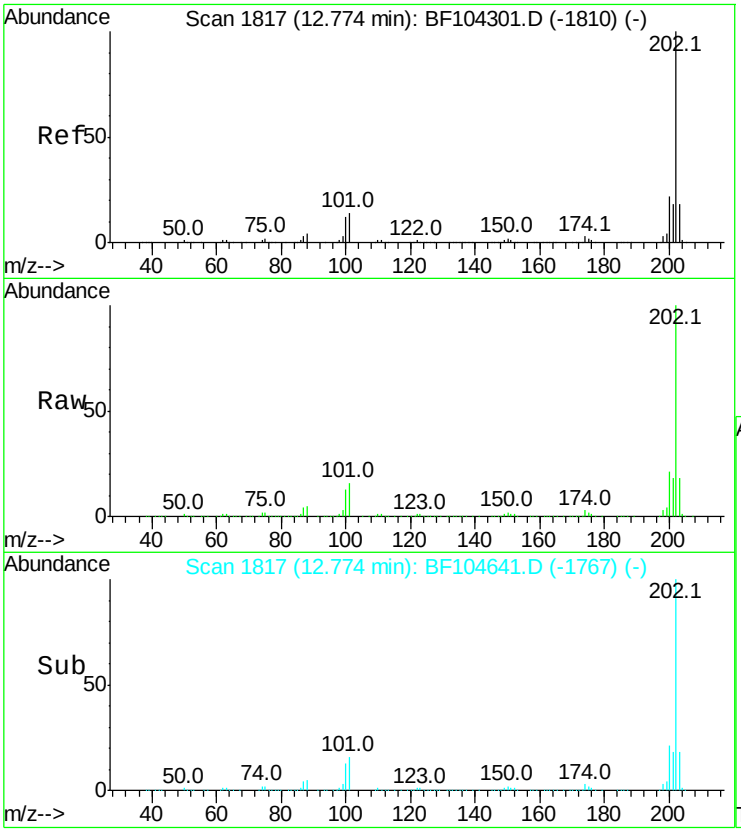


#76
Benzidine
Concen: 16.520 ng
RT: 12.67 min Scan# 1799
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:184 Resp: 188159

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.6	18.8
183	12.3	9.3	13.9



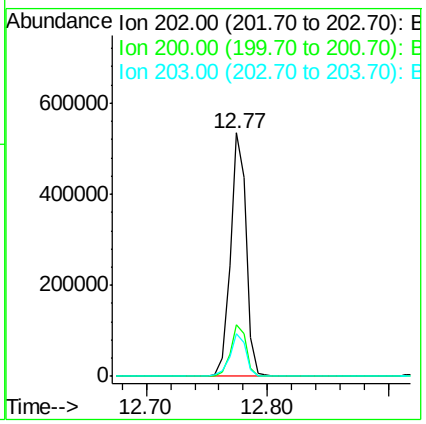


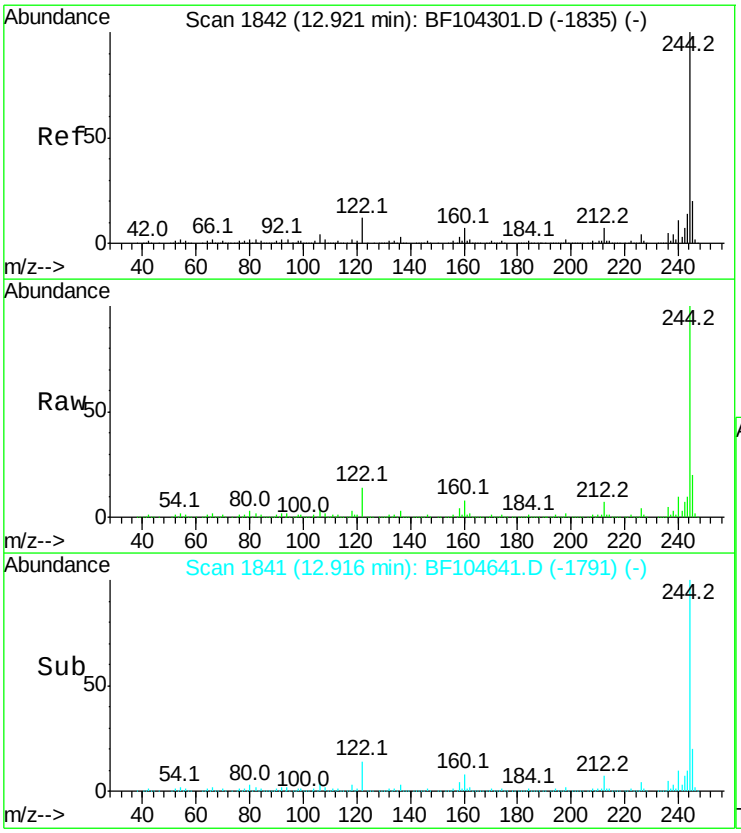
#77
Pyrene
Concen: 24.093 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 480357

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.4	26.2
203	17.6	14.3	21.5

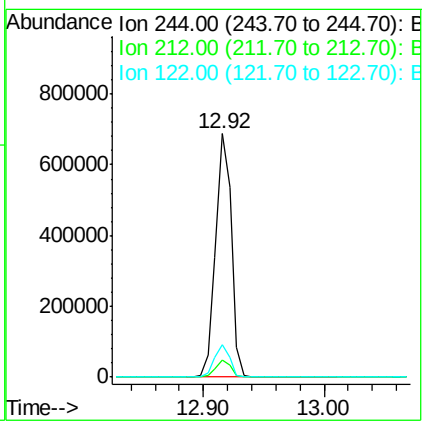


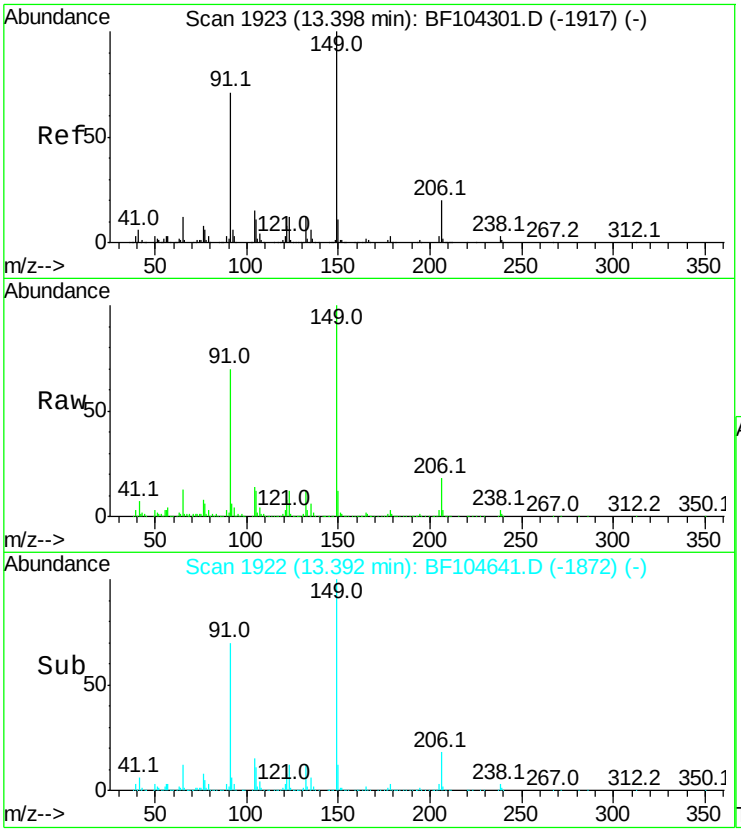


#78
Terphenyl-d14
Concen: 51.890 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:244 Resp: 612201

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	13.5	11.0	16.4



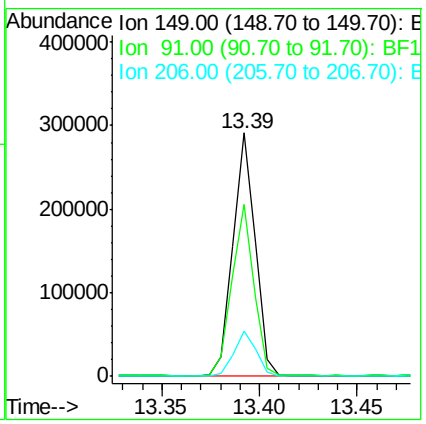


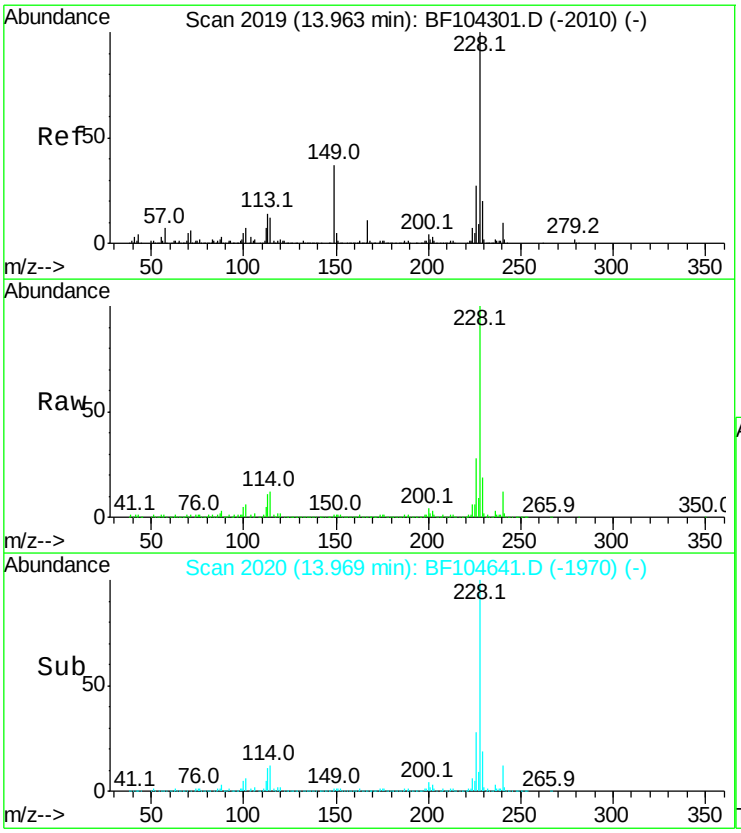
#79
Butylbenzylphthalate
Concen: 24.442 ng
RT: 13.39 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 229584

Ion	Ratio	Lower	Upper
149	100		
91	70.5	56.8	85.2
206	18.3	14.1	21.1

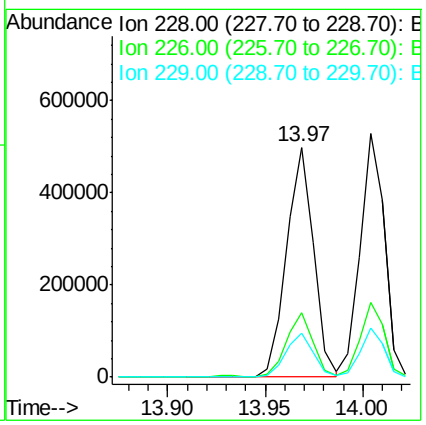


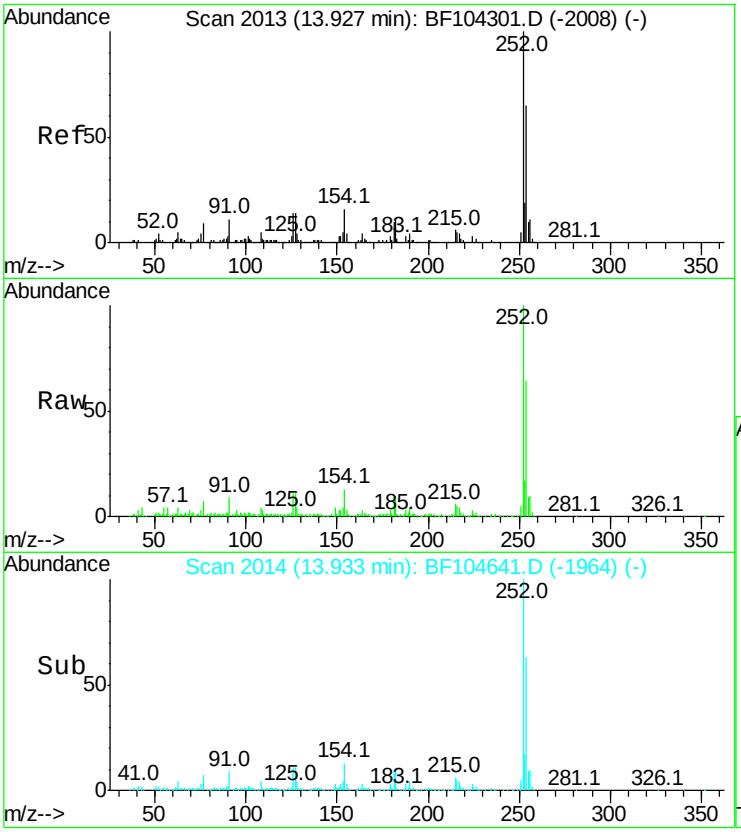


#80
Benzo(a)anthracene
Concen: 29.688 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:228 Resp: 477065

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	19.2	15.8	23.6



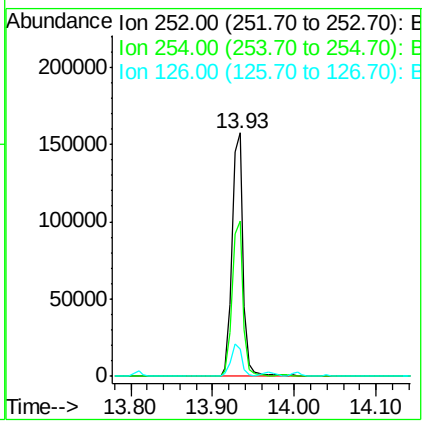


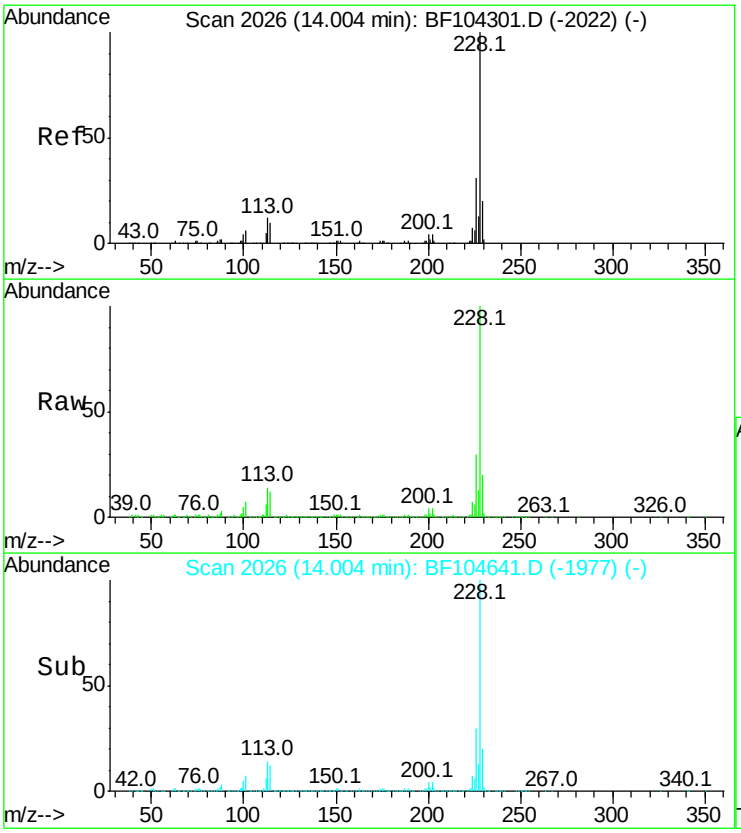
#81
3,3'-Dichlorobenzidine
Concen: 25.027 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 149944

Ion	Ratio	Lower	Upper
252	100		
254	63.8	50.4	75.6
126	11.2	11.3	16.9#

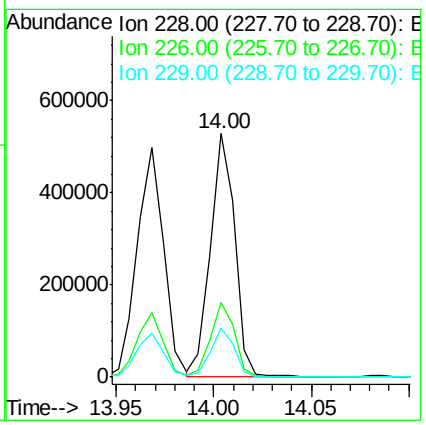


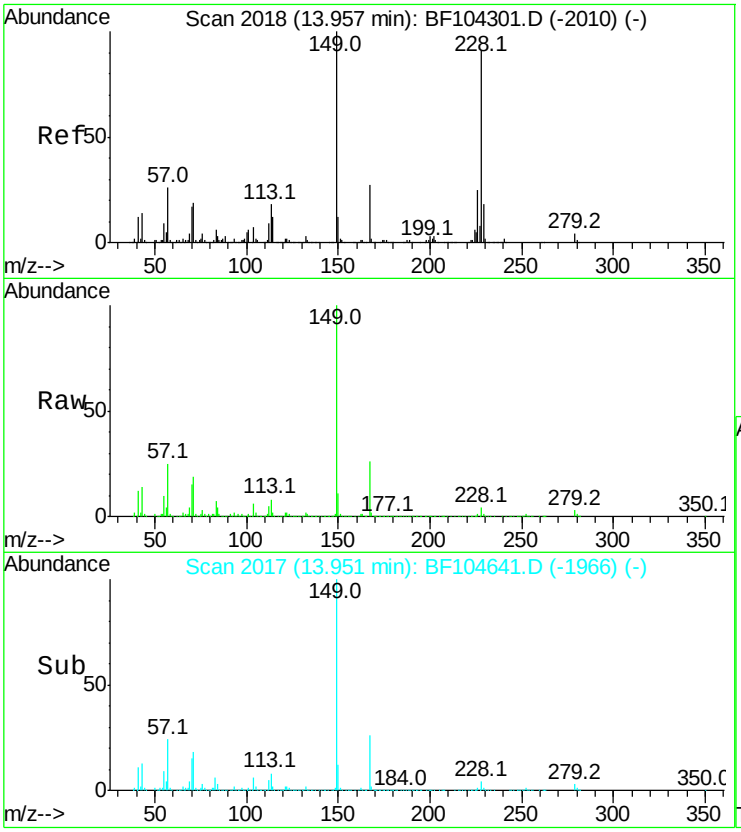


#82
Chrysene
Concen: 27.637 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:228 Resp: 456152

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.0	37.6
229	20.0	16.2	24.4



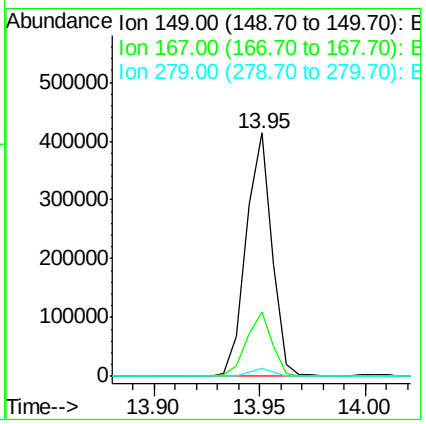


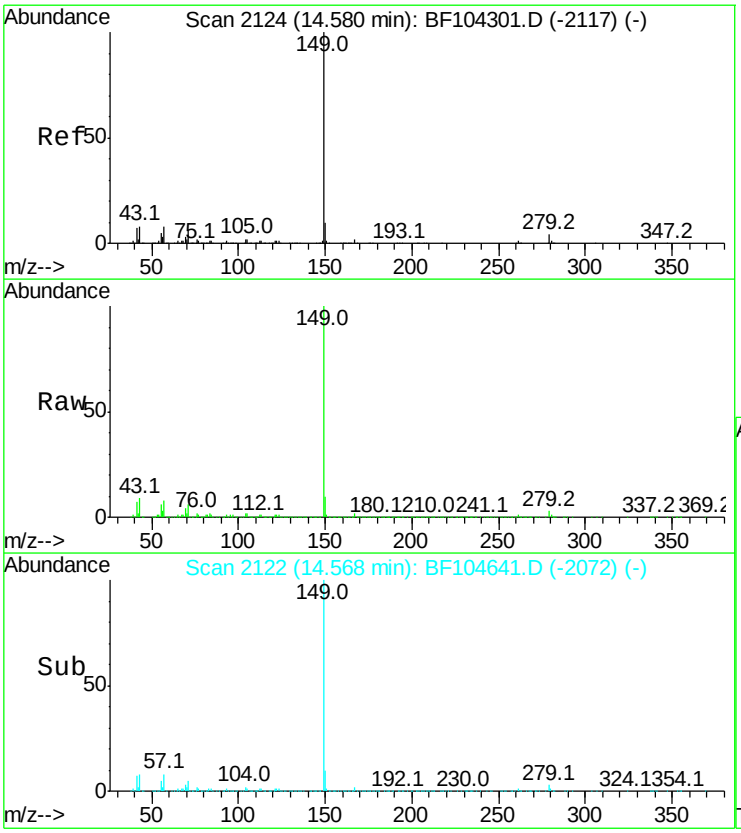
#83
Bis(2-ethylhexyl)phthalate
Concen: 28.925 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.00 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 349462

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.3	31.9
279	3.3	3.0	4.4

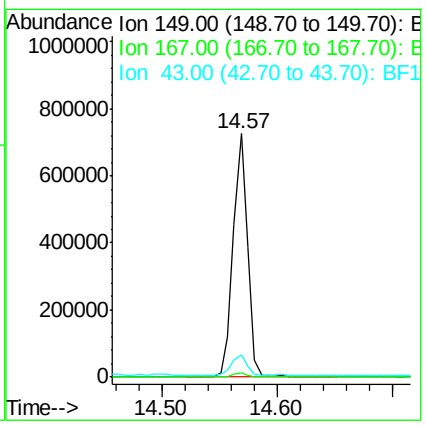


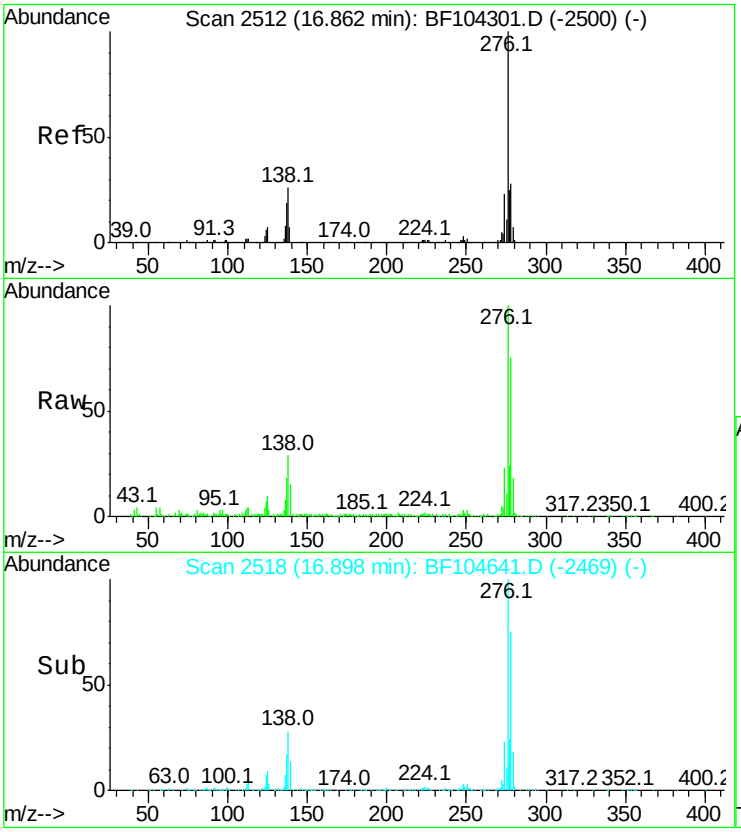


#84
Di-n-octyl phthalate
Concen: 30.811 ng
RT: 14.57 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:149 Resp: 621991

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.5	8.4	12.6



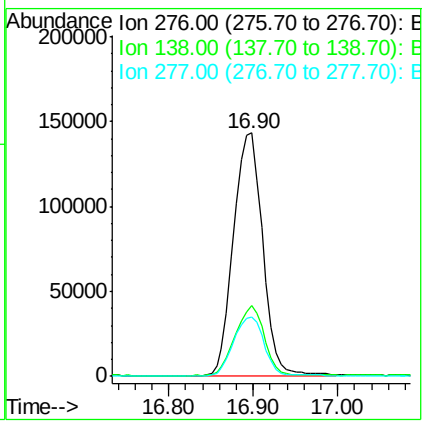


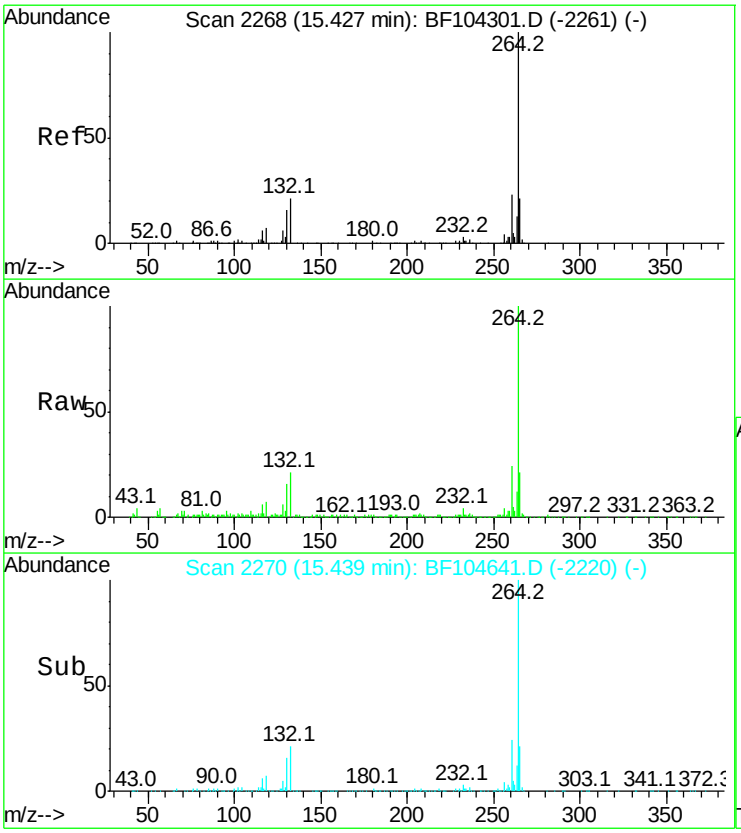
#85
Indeno(1,2,3-cd)pyrene
Concen: 24.669 ng
RT: 16.90 min Scan# 2518
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 345892

Ion	Ratio	Lower	Upper
276	100		
138	29.0	25.0	37.6
277	26.3	20.1	30.1

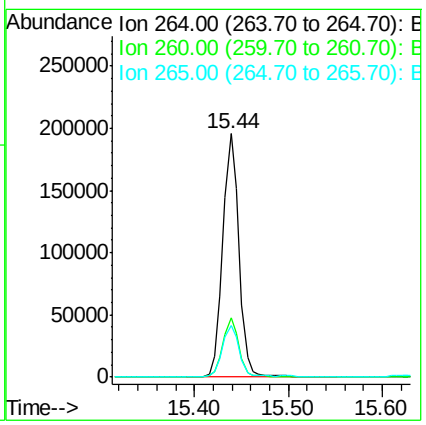


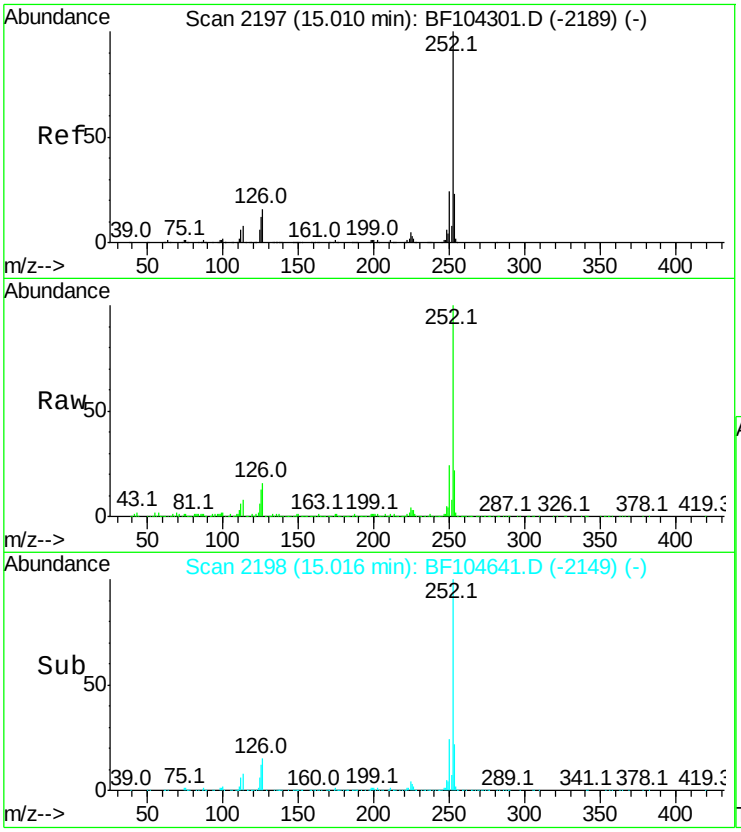


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:264 Resp: 236333

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	21.4	17.5	26.3



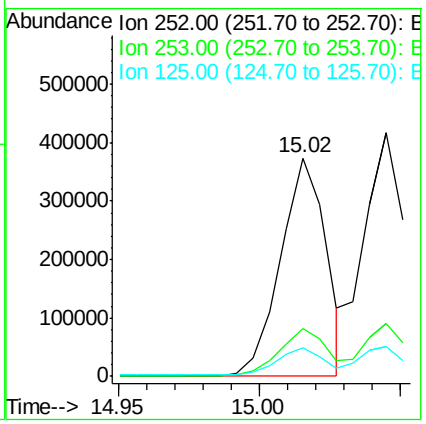


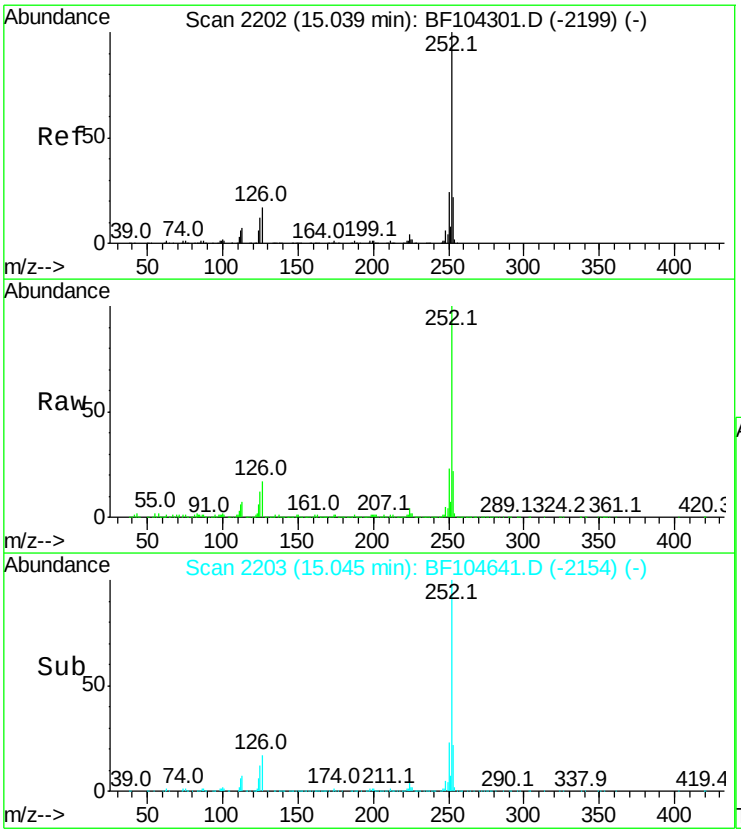
#87
Benzo(b)fluoranthene
Concen: 27.944 ng
RT: 15.02 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 417102

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	12.9	9.0	13.6

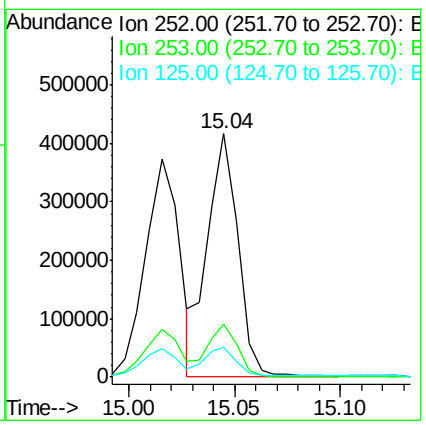


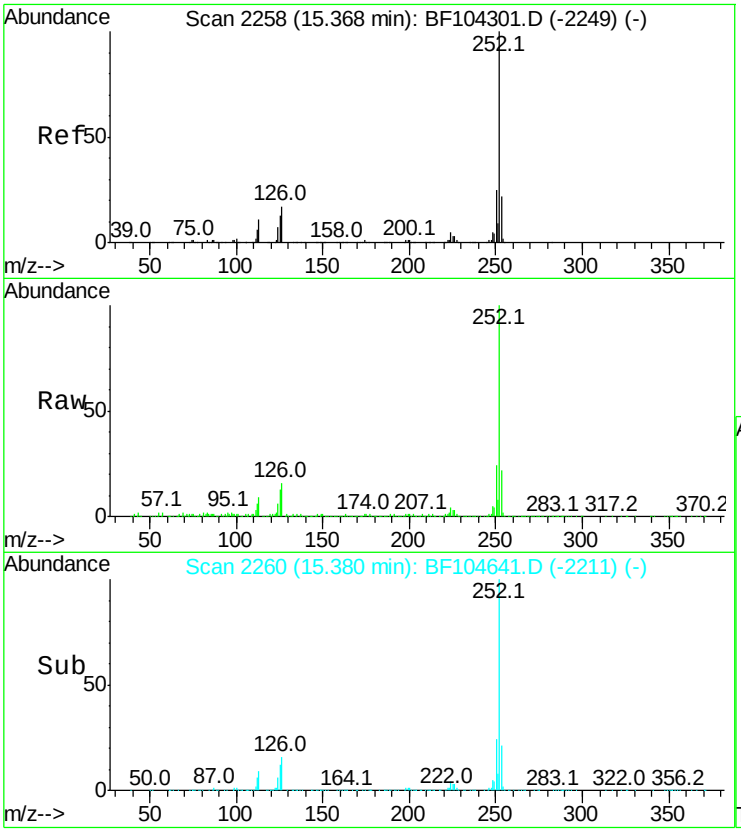


#88
Benzo(k)fluoranthene
Concen: 29.604 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:252 Resp: 417174

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	12.3	10.2	15.2



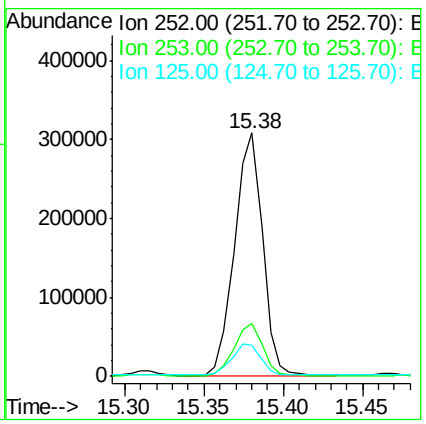


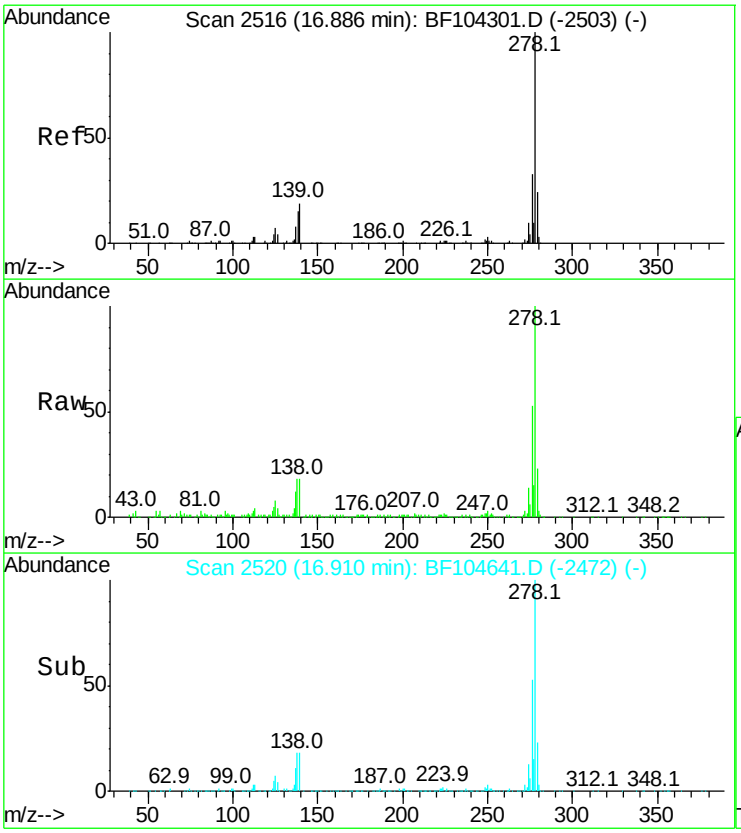
#89
Benzo(a)pyrene
Concen: 28.341 ng
RT: 15.38 min Scan# 2260
Delta R.T. -0.01 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 378499

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	12.7	9.8	14.6

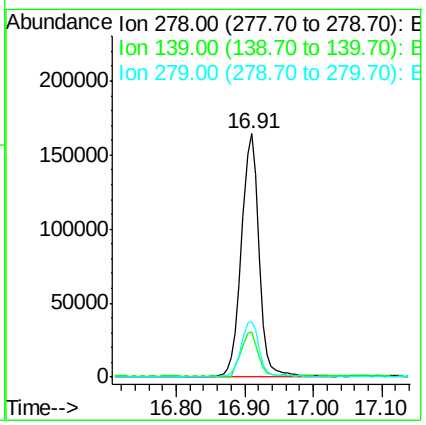


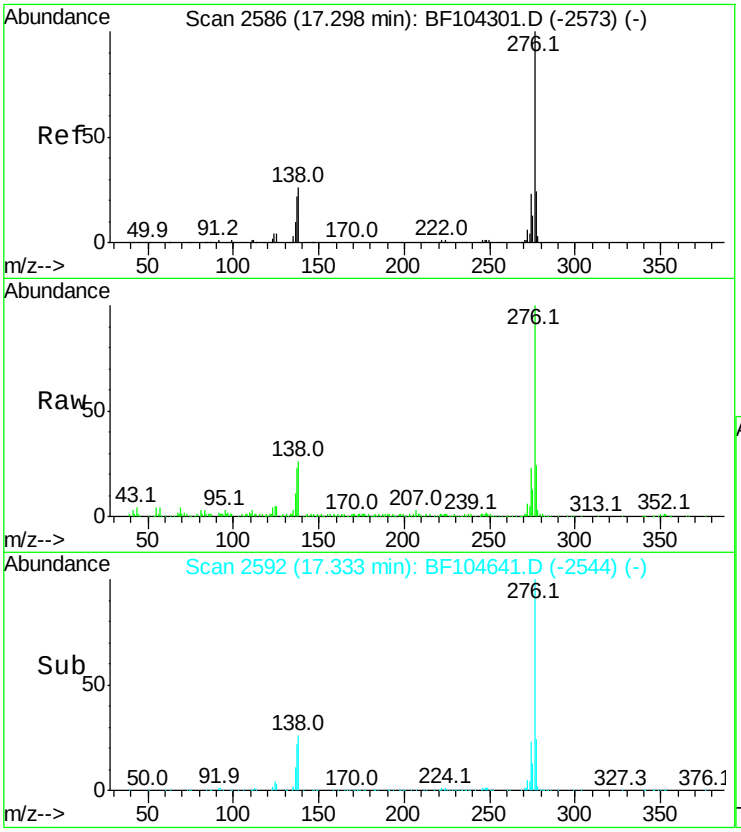


#90
Dibenzo(a,h)anthracene
Concen: 27.044 ng
RT: 16.91 min Scan# 2520
Delta R.T. -0.02 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Tgt Ion:278 Resp: 296643

Ion	Ratio	Lower	Upper
278	100		
139	18.4	15.9	23.9
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 24.960 ng
RT: 17.33 min Scan# 2592
Delta R.T. -0.02 min
Lab File: BF104641.D
Acq: 19 Apr 2018 21:11

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 265247

Ion	Ratio	Lower	Upper
276	100		
277	24.2	17.9	26.9
138	26.4	21.8	32.8