Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031518\
Data File : BF103679.D
Acq On : 15 Mar 2018 20:15
Operator : JU/SJ
Sample : PB107343BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 16 04:29:40 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 18:31:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	147947	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	635128	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	297794	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	530920	20.00	ng		0.00
75) Chrysene-d12	14.15	240	424441	20.00	ng		0.00
86) Perylene-d12	15.68	264	388803	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	1669699	171.66	ng		0.02
7) Phenol-d6	6.60	99	2111791	177.46	ng		0.01
23) Nitrobenzene-d5	7.53	82	816544	89.66	ng		0.00
41) 2,4,6-Tribromophenol	10.80	330	487890	190.55	ng		0.00
44) 2-Fluorobiphenyl	9.33	172	1462927	78.36	ng		0.00
78) Terphenyl-d14	13.09	244	1488765	81.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.93	88	220391	46.015	ng		93
3) Pyridine	3.68	79	598284	45.414	ng		90
4) n-Nitrosodimethylamine	3.64	42	244608	50.358	ng		91
6) Aniline	6.63	93	586889	34.538	ng		97
8) 2-Chlorophenol	6.76	128	483819	47.482	ng		96
9) Benzaldehyde	6.52	77	141506	18.100	ng		98
10) Phenol	6.60	94	584481	46.221	ng		97
11) bis(2-Chloroethyl)ether	6.70	93	471685	45.185	ng		98
12) 1,3-Dichlorobenzene	6.91	146	508429	43.810	ng		99
13) 1,4-Dichlorobenzene	6.99	146	511935	43.898	ng		99
14) 1,2-Dichlorobenzene	7.14	146	479481	44.308	ng		99
15) Benzyl Alcohol	7.10	79	431560	46.805	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.23	45	666662	44.901	ng		96
17) 2-Methylphenol	7.21	107	418221	46.090	ng		99
18) Hexachloroethane	7.48	117	192008	46.807	ng		96
19) n-Nitroso-di-n-propylamine	7.37	70	337862	44.301	ng		96
20) 3+4-Methylphenols	7.36	107	522279	45.354	ng		89
22) Acetophenone	7.37	105	683863	41.895	ng	#	95
24) Nitrobenzene	7.55	77	515693	48.230	ng		98
25) Isophorone	7.79	82	977773	46.376	ng		98
26) 2-Nitrophenol	7.86	139	212885	51.478	ng		99
27) 2,4-Dimethylphenol	7.89	122	471957	52.253	ng		98
28) bis(2-Chloroethoxy)methane	7.99	93	609410	47.734	ng		99
29) 2,4-Dichlorophenol	8.10	162	399239	48.585	ng		98
30) 1,2,4-Trichlorobenzene	8.19	180	409849	43.002	ng		98
31) Naphthalene	8.27	128	1410192	43.954	ng		99
32) Benzoic acid	8.01	122	276529	44.341	ng		99
33) 4-Chloroaniline	8.32	127	324663	24.121	ng		98
34) Hexachlorobutadiene	8.39	225	216690	41.467	ng		99
35) Caprolactam	8.69	113	64022	22.626	ng		90
36) 4-Chloro-3-methylphenol	8.79	107	435228	48.044	ng		96
37) 2-Methylnaphthalene	8.96	142	925735	45.500	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	363335	42.767	ng		98
40) Hexachlorocyclopentadiene	9.12	237	448778	102.372	ng		98

Quantitation Report (Not Reviewed)

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Operator : JU/SJ
Sample : PB107343BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 16 04:29:40 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 18:31:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.23	196	272305	50.110	ng		100
43) 2,4,5-Trichlorophenol	9.27	196	285320	46.519	ng		97
45) 1,1'-Biphenyl	9.43	154	1060542	42.709	ng		100
46) 2-Chloronaphthalene	9.46	162	852867	43.243	ng		98
47) 2-Nitroaniline	9.55	65	252673	48.834	ng		95
48) Acenaphthylene	9.87	152	1311537	42.883	ng		100
49) Dimethylphthalate	9.73	163	982486	43.243	ng		99
50) 2,6-Dinitrotoluene	9.79	165	214602	48.759	ng		90
51) Acenaphthene	10.05	154	862729	47.508	ng		99
52) 3-Nitroaniline	9.96	138	165151	32.676	ng		94
53) 2,4-Dinitrophenol	10.06	184	162982	100.270	ng	#	21
54) Dibenzofuran	10.22	168	1167829	45.027	ng		97
55) 4-Nitrophenol	10.11	139	408609	97.099	ng		96
56) 2,4-Dinitrotoluene	10.19	165	284856	50.749	ng		93
57) Fluorene	10.56	166	873889	43.421	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.33	232	228874	52.663	ng		98
59) Diethylphthalate	10.43	149	971197	43.068	ng		99
60) 4-Chlorophenyl-phenylether	10.55	204	394719	42.915	ng		95
61) 4-Nitroaniline	10.58	138	245289	48.354	ng		96
62) Azobenzene	10.71	77	1014712	44.259	ng		98
64) 4,6-Dinitro-2-methylphenol	10.60	198	108129	52.798	ng		97
65) n-Nitrosodiphenylamine	10.67	169	798627	44.192	ng		99
66) 4-Bromophenyl-phenylether	11.04	248	242683	44.520	ng		98
67) Hexachlorobenzene	11.10	284	264758	42.554	ng		98
68) Atrazine	11.19	200	256985	45.970	ng		99
69) Pentachlorophenol	11.30	266	299320	83.681	ng		97
70) Phenanthrene	11.53	178	1266688	43.615	ng		99
71) Anthracene	11.58	178	1296173	43.942	ng		99
72) Carbazole	11.73	167	1235359	43.089	ng		99
73) Di-n-butylphthalate	12.06	149	1500960	43.632	ng		99
74) Fluoranthene	12.72	202	1319234	44.091	ng		100
76) Benzidine	12.84	184	766622	42.349	ng		99
77) Pyrene	12.95	202	1347930	43.244	ng		100
79) Butylbenzylphthalate	13.56	149	636136	46.063	ng		99
80) Benzo(a)anthracene	14.14	228	1189184	44.262	ng		99
81) 3,3'-Dichlorobenzidine	14.10	252	201906	22.467	ng		99
82) Chrysene	14.18	228	1122491	43.828	ng		99
83) Bis(2-ethylhexyl)phthalate	14.12	149	906205	45.932	ng		100
84) Di-n-octyl phthalate	14.74	149	1495748	52.112	ng		98
85) Indeno(1,2,3-cd)pyrene	17.24	276	1014208	45.346	ng		97
87) Benzo(b)fluoranthene	15.23	252	1084004	44.130	ng		99
88) Benzo(k)fluoranthene	15.26	252	1046133	44.305	ng		99
89) Benzo(a)pyrene	15.62	252	1024594	45.988	ng		98
90) Dibenzo(a,h)anthracene	17.26	278	837811	43.429	ng		99
91) Benzo(g,h,i)perylene	17.72	276	824453	43.929	ng		96

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF031518\
Data File : BF103679.D
Acq On : 15 Mar 2018 20:15
Operator : JU/SJ
Sample : PB107343BS
Misc :
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Instrument :
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ClientSampleId :

Quant Time: Mar 16 04:29:40 2018
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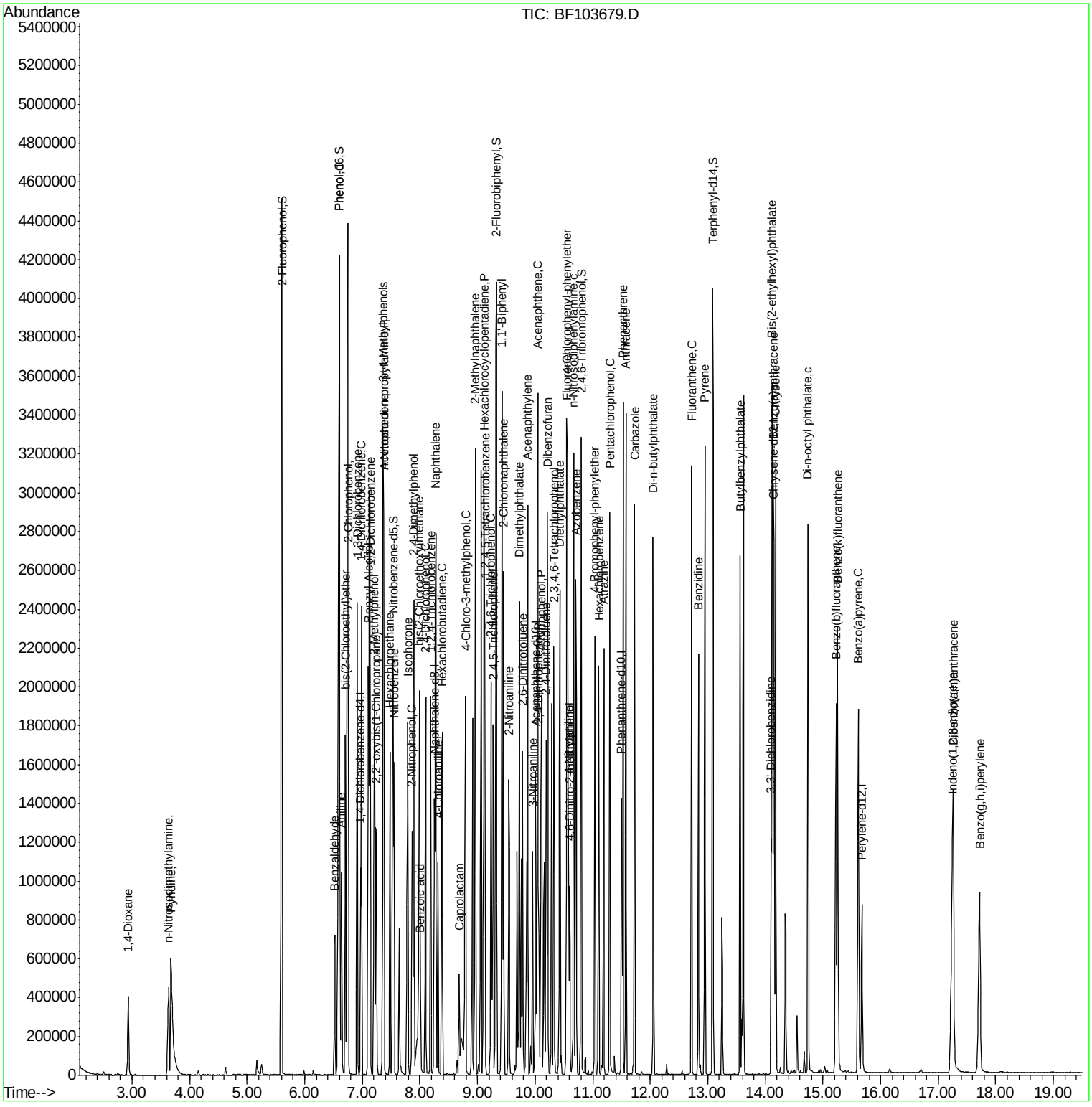
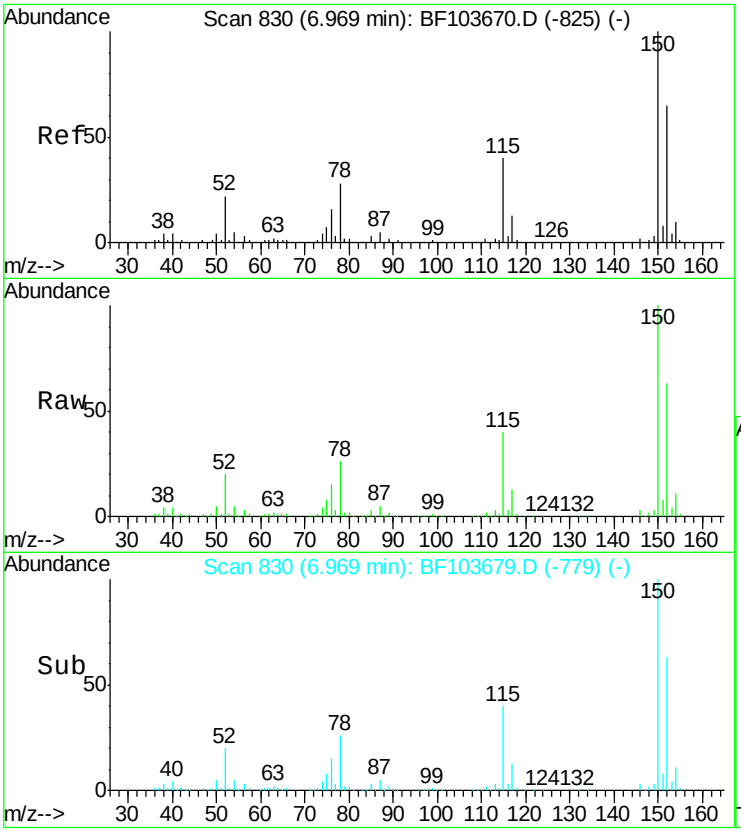
QLast Update : Thu Mar 15 18:31:53 2018
Response via : Initial Calibration



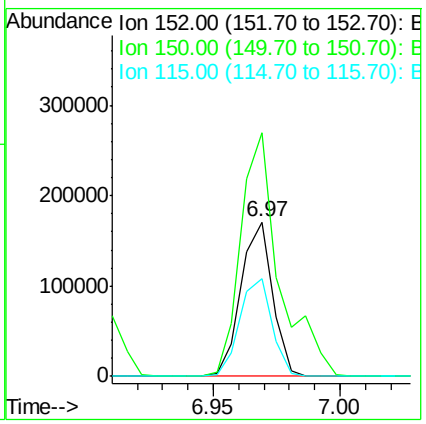


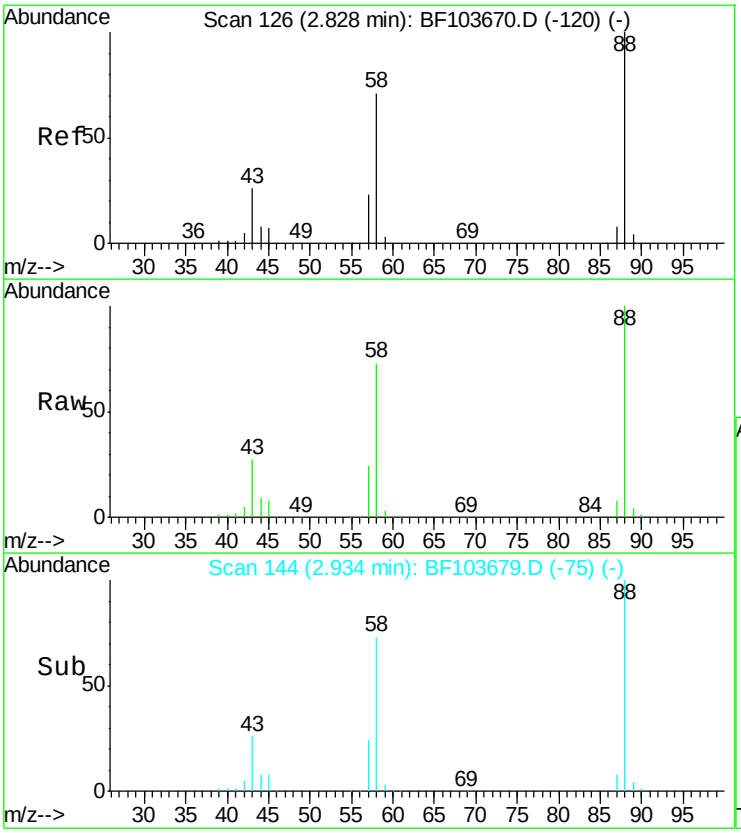
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 147947

Ion	Ratio	Lower	Upper
152	100		
150	157.8	124.6	186.8
115	63.7	50.1	75.1

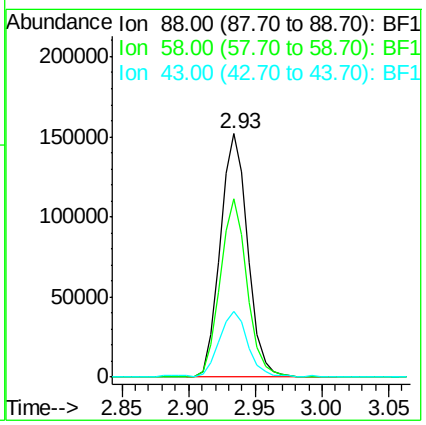


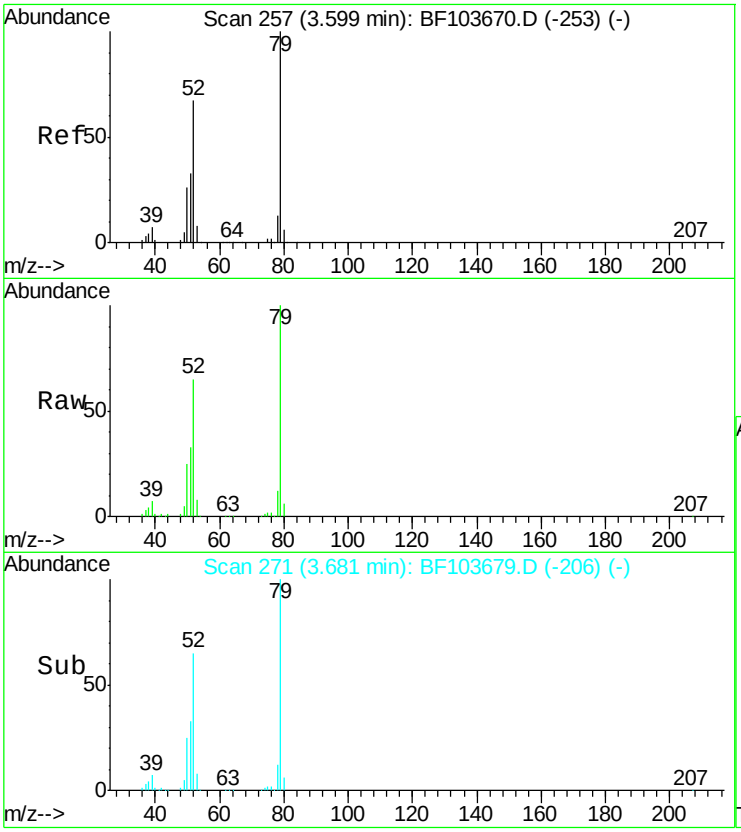


#2
1,4-Dioxane
Concen: 46.015 ng
RT: 2.93 min Scan# 144
Delta R.T. 0.11 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion: 88 Resp: 220391

Ion	Ratio	Lower	Upper
88	100		
58	71.7	62.6	93.8
43	27.7	24.6	37.0



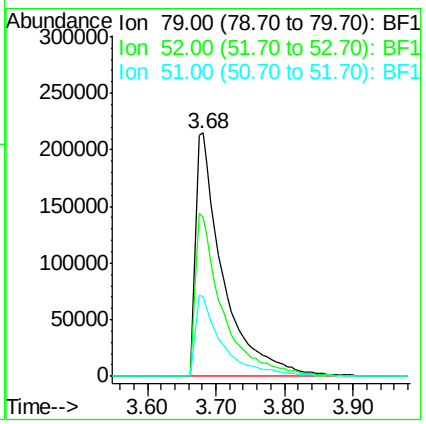


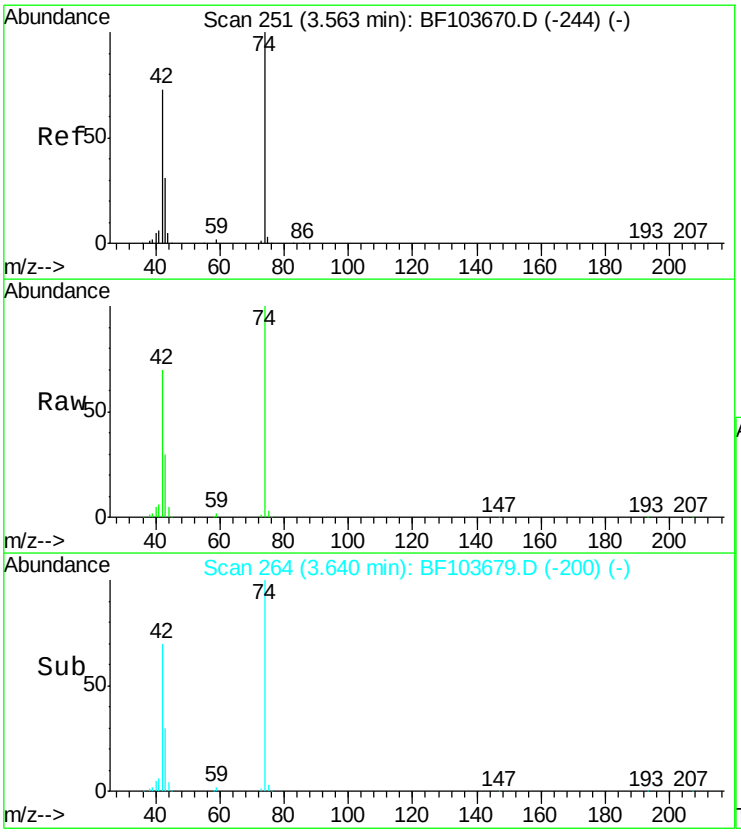
#3
Pyridine
Concen: 45.414 ng
RT: 3.68 min Scan# 271
Delta R.T. 0.08 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 598284

Ion	Ratio	Lower	Upper
79	100		
52	65.1	59.8	89.6
51	32.7	29.8	44.8

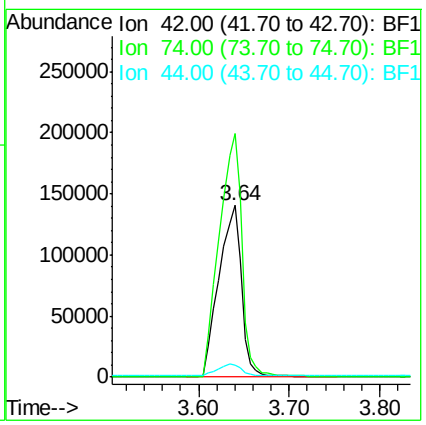


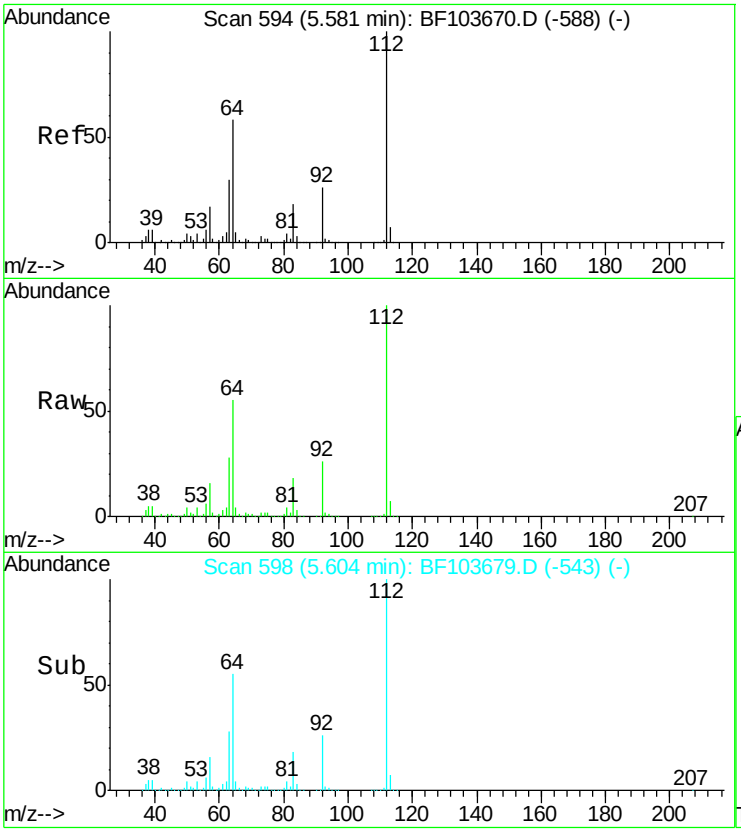


#4
n-Nitrosodimethylamine
Concen: 50.358 ng
RT: 3.64 min Scan# 264
Delta R.T. 0.08 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion: 42 Resp: 244608

Ion	Ratio	Lower	Upper
42	100		
74	141.9	104.9	157.3
44	7.2	6.9	10.3



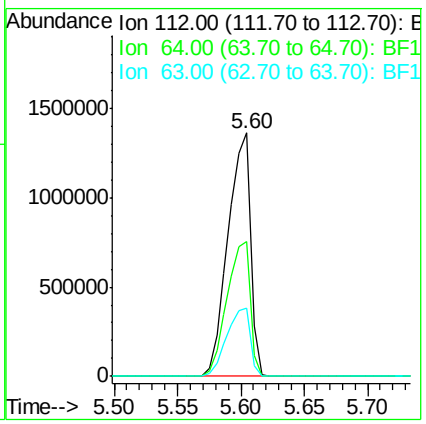


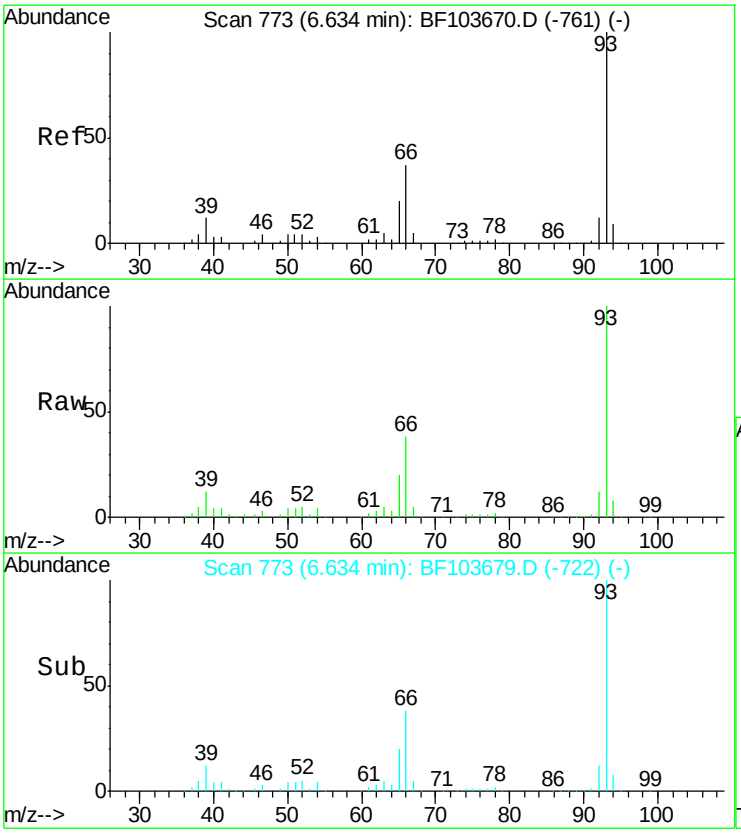
#5
2-Fluorophenol
Concen: 171.656 ng
RT: 5.60 min Scan# 598
Delta R.T. 0.02 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1669699

Ion	Ratio	Lower	Upper
112	100		
64	55.3	47.9	71.9
63	28.2	23.7	35.5

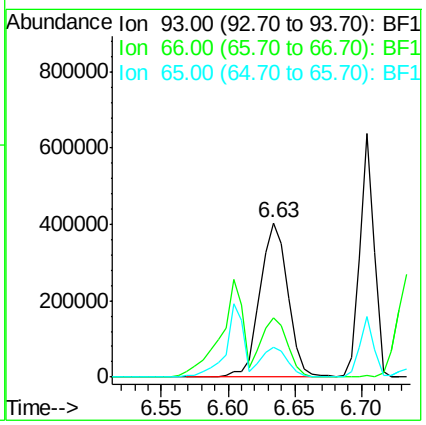


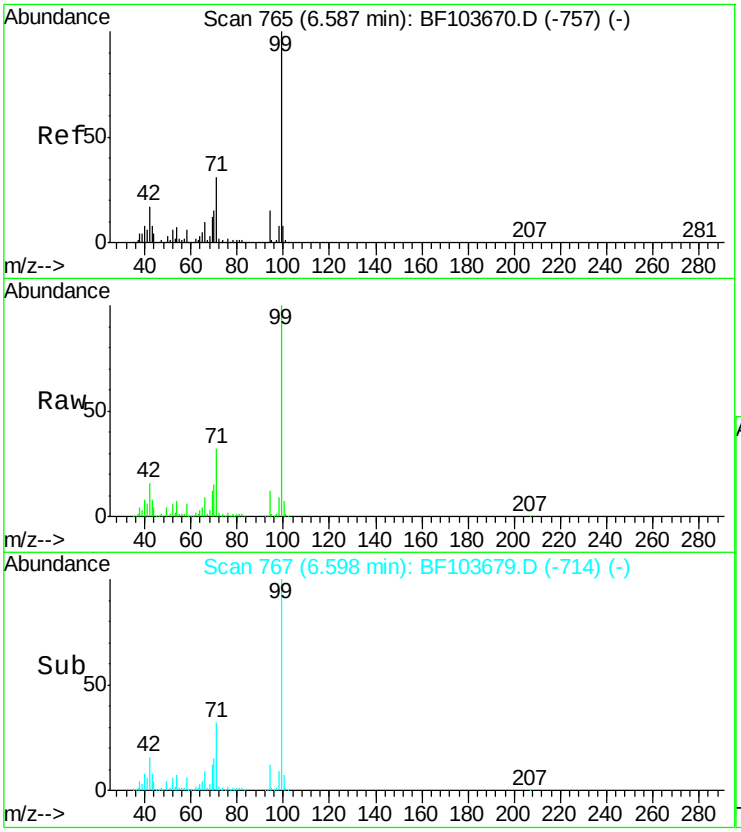


#6
Aniline
Concen: 34.538 ng
RT: 6.63 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion: 93 Resp: 586889

Ion	Ratio	Lower	Upper
93	100		
66	38.4	32.2	48.2
65	19.6	16.4	24.6



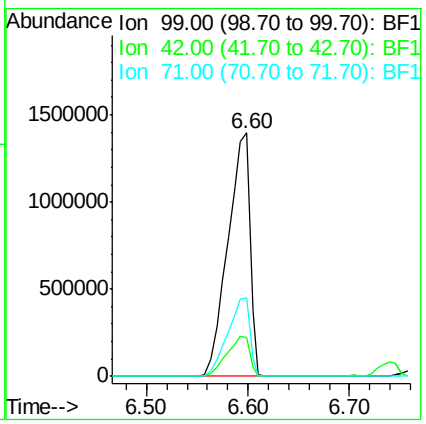


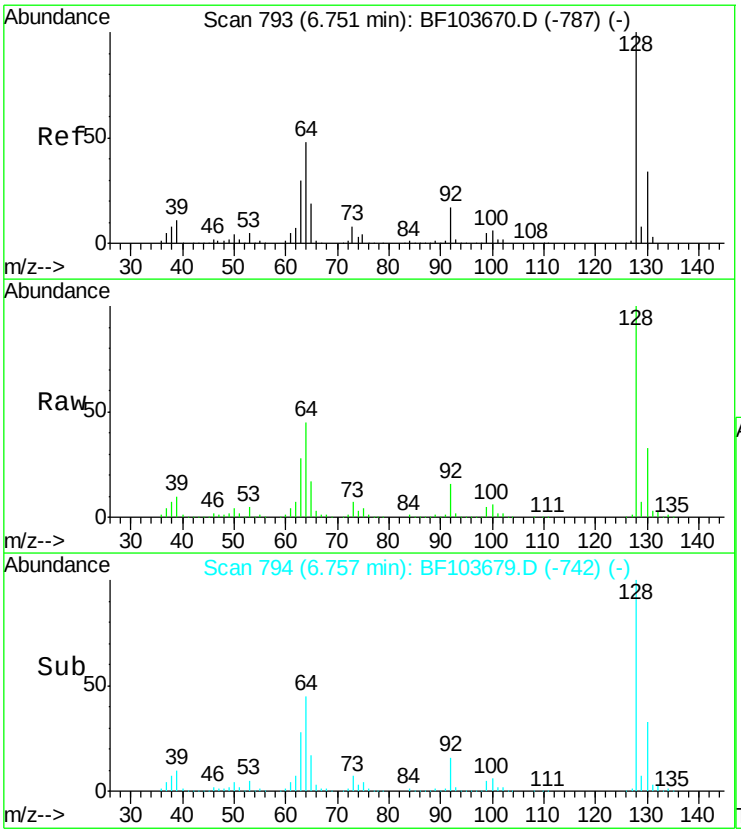
#7
Phenol-d6
Concen: 177.457 ng
RT: 6.60 min Scan# 767
Delta R.T. 0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 2111791

Ion	Ratio	Lower	Upper
99	100		
42	16.1	14.5	21.7
71	32.3	25.4	38.0

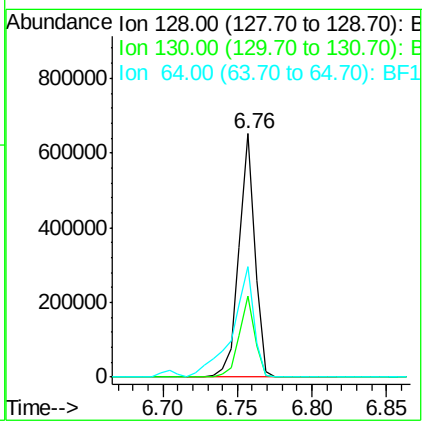


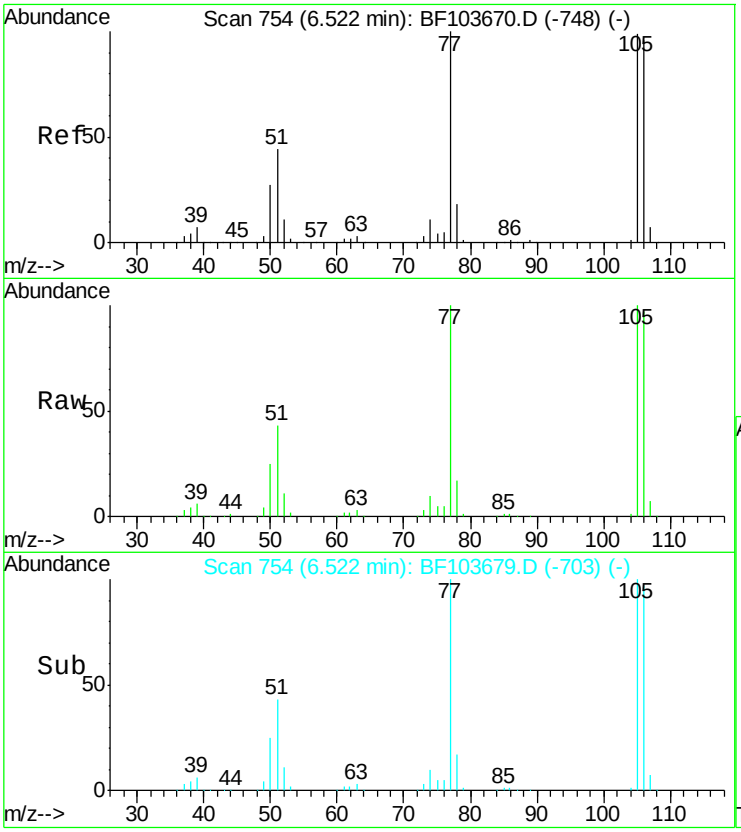


#8
2-Chlorophenol
Concen: 47.482 ng
RT: 6.76 min Scan# 794
Delta R.T. 0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:128 Resp: 483819

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.0	53.0
64	45.4	29.4	69.4



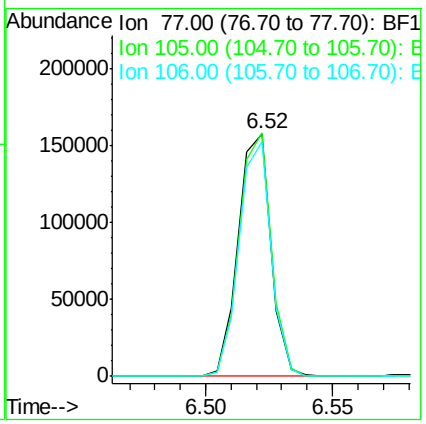


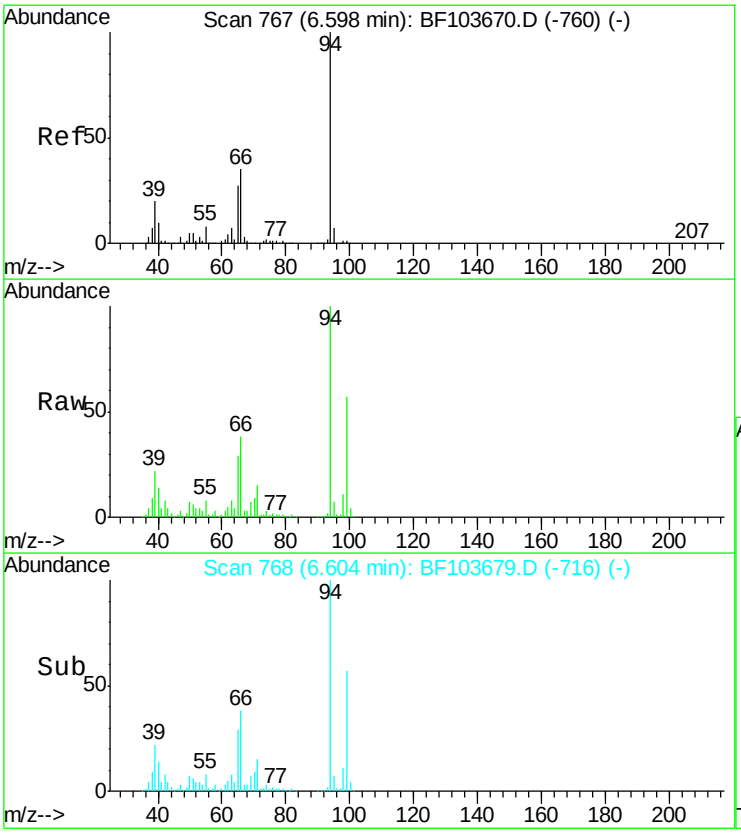
#9
Benzaldehyde
Concen: 18.100 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 141506

Ion	Ratio	Lower	Upper
77	100		
105	100.4	81.1	121.1
106	97.0	74.5	114.5

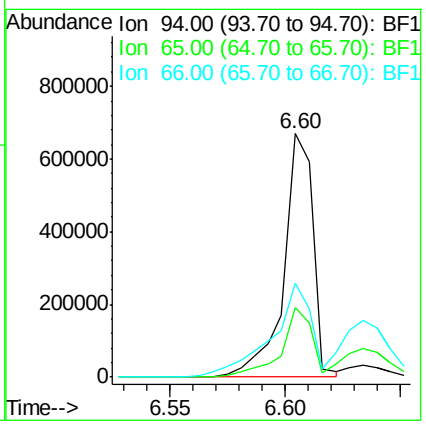


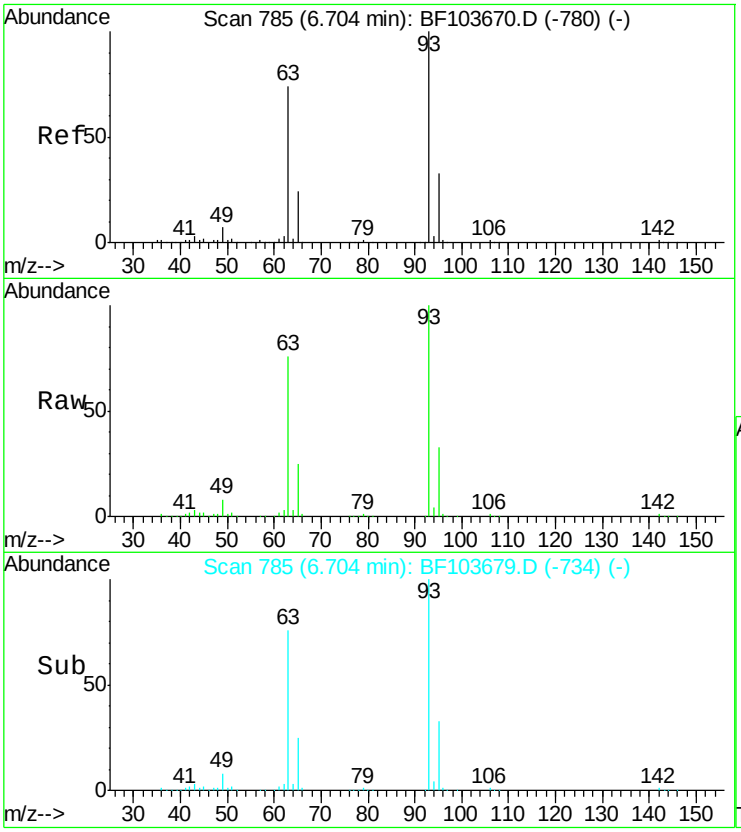


#10
Phenol
Concen: 46.221 ng
RT: 6.60 min Scan# 768
Delta R.T. 0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion: 94 Resp: 584481

Ion	Ratio	Lower	Upper
94	100		
65	28.8	7.9	47.9
66	38.4	16.2	56.2



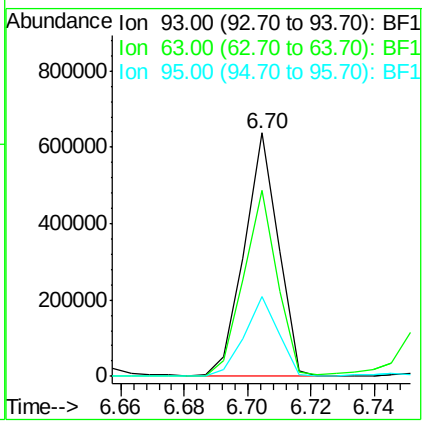


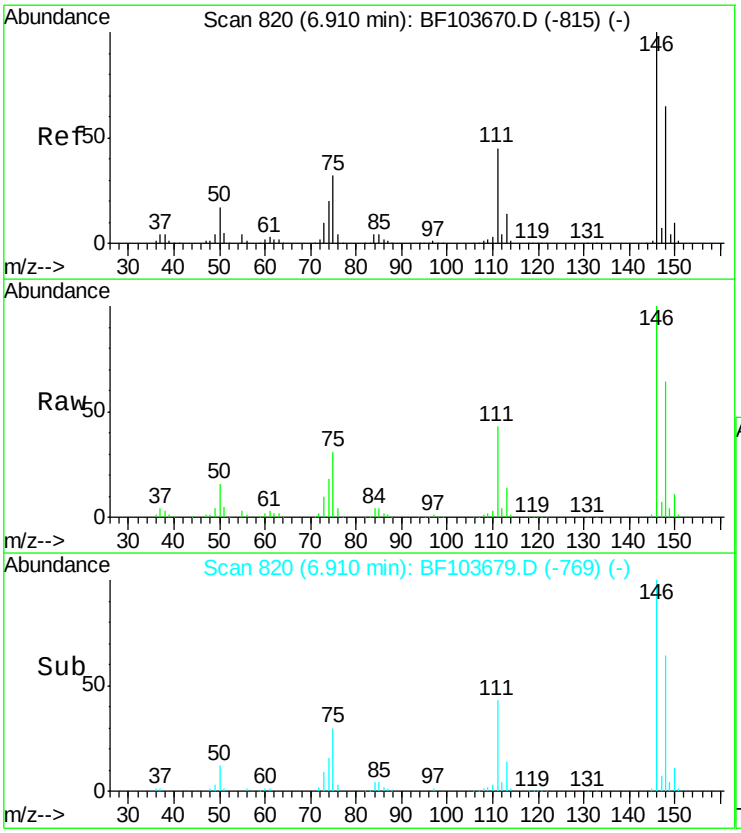
#11
bis(2-Chloroethyl)ether
Concen: 45.185 ng
RT: 6.70 min Scan# 785
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 471685

Ion	Ratio	Lower	Upper
93	100		
63	76.4	58.6	98.6
95	32.8	11.8	51.8

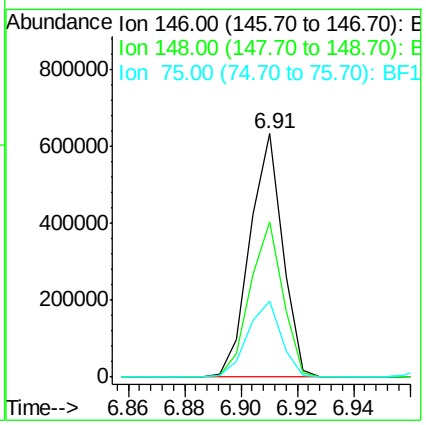


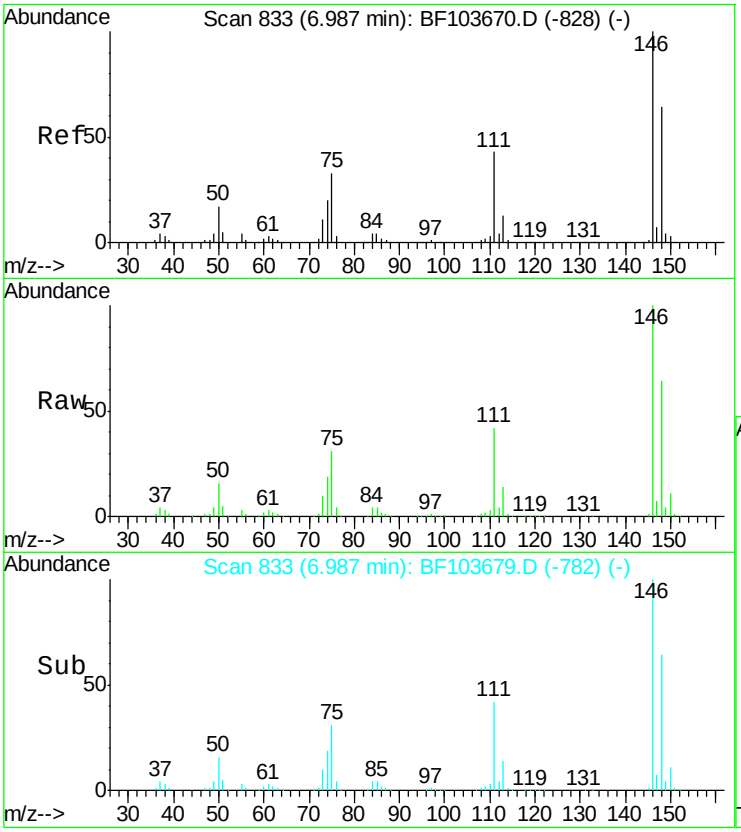


#12
1,3-Dichlorobenzene
Concen: 43.810 ng
RT: 6.91 min Scan# 820
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:146 Resp: 508429

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.8	77.8
75	31.1	24.2	36.4



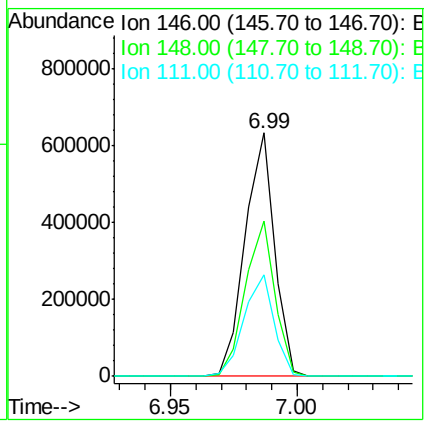


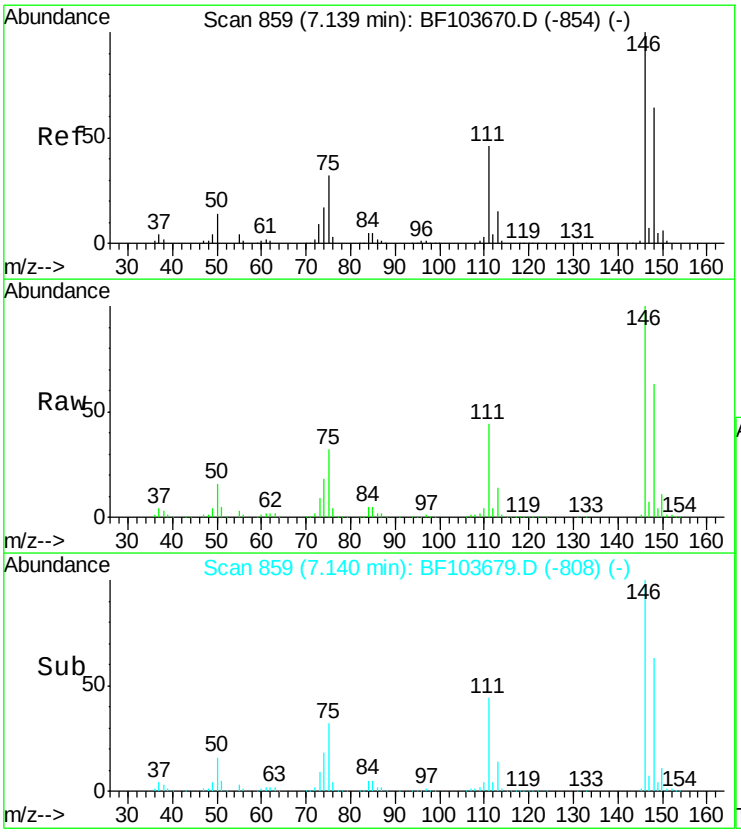
#13
1,4-Dichlorobenzene
Concen: 43.898 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 511935

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.8	76.2
111	41.9	34.2	51.2

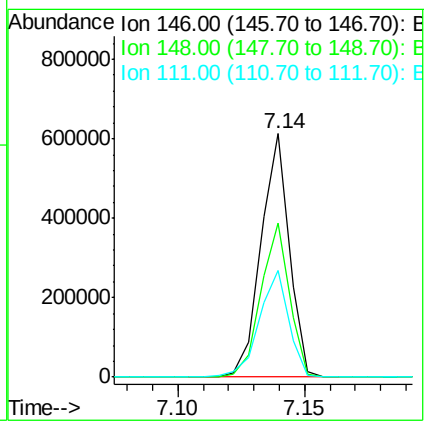


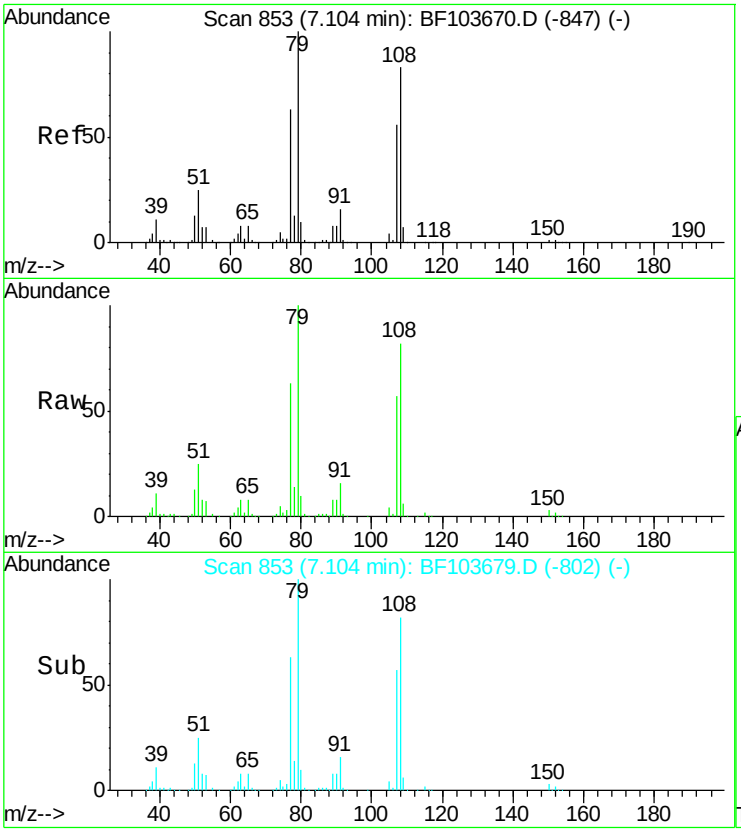


#14
1,2-Dichlorobenzene
Concen: 44.308 ng
RT: 7.14 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:146 Resp: 479481

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.6	75.8
111	43.7	36.0	54.0



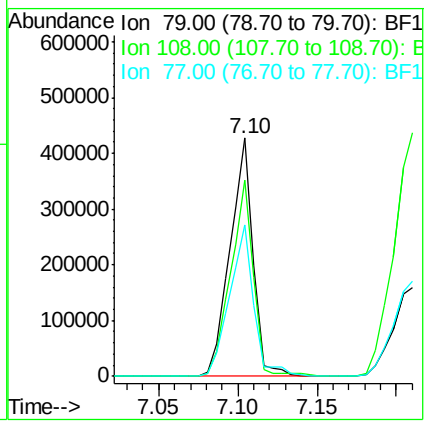


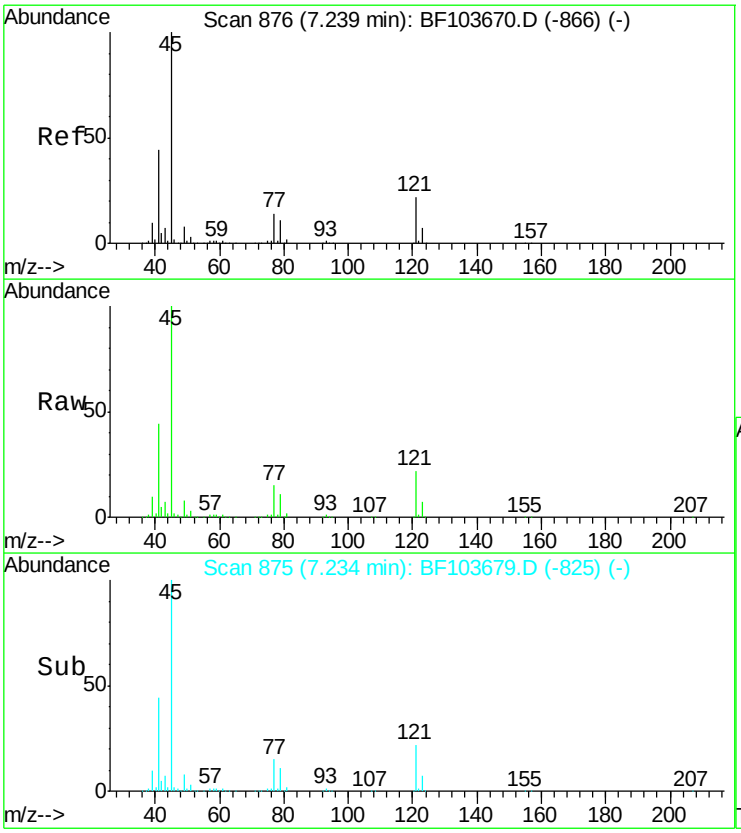
#15
Benzyl Alcohol
Concen: 46.805 ng
RT: 7.10 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 431560

Ion	Ratio	Lower	Upper
79	100		
108	82.2	65.1	97.7
77	63.4	50.6	75.8

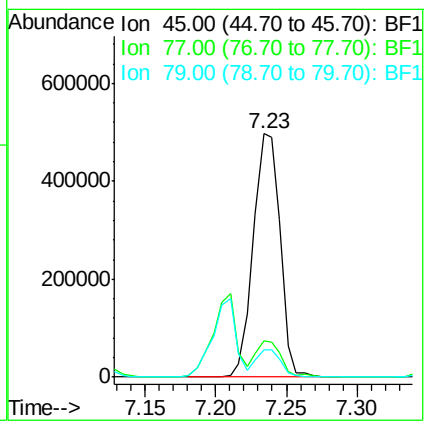


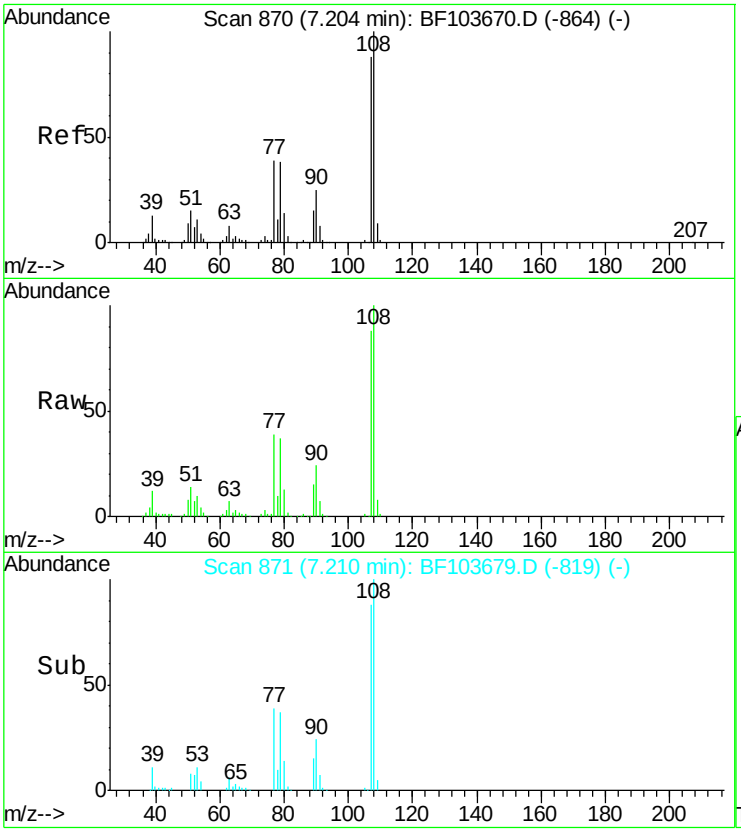


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.901 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion: 45 Resp: 666662

Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	32.9
79	11.0	0.0	29.6



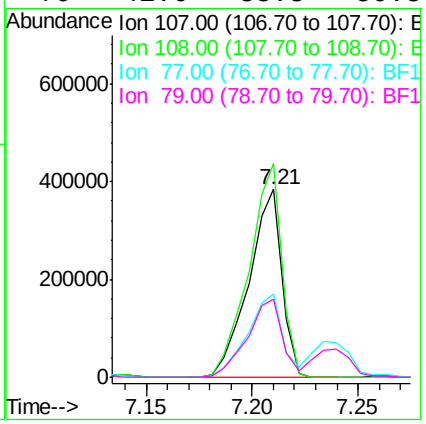


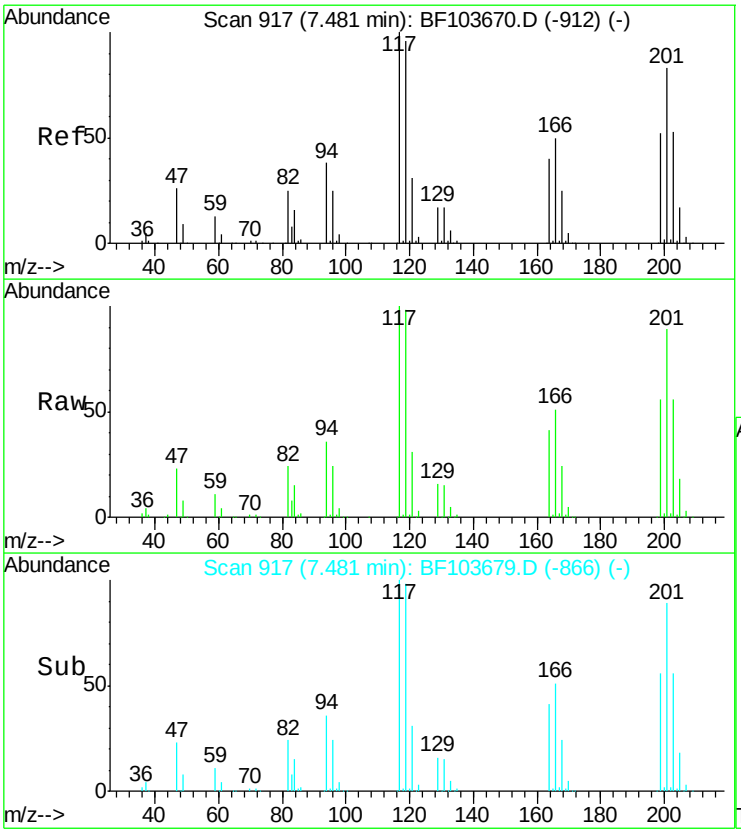
#17
2-Methylphenol
Concen: 46.090 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 418221

Ion	Ratio	Lower	Upper
107	100		
108	113.7	91.7	137.5
77	44.2	33.8	50.8
79	41.6	33.8	50.8

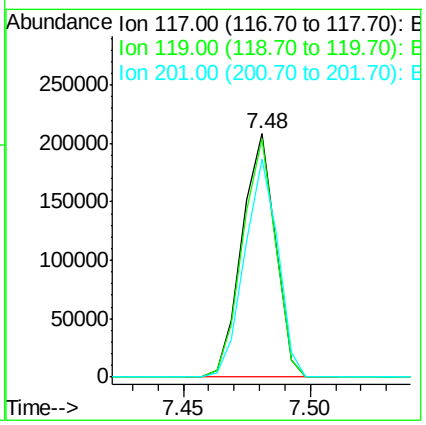


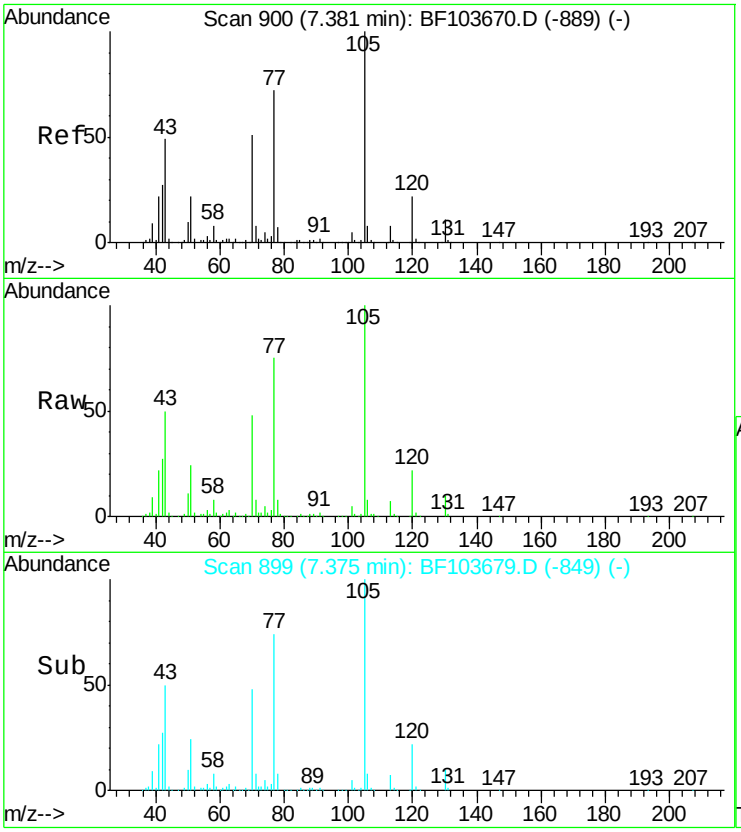


#18
Hexachloroethane
Concen: 46.807 ng
RT: 7.48 min Scan# 917
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:117 Resp: 192008

Ion	Ratio	Lower	Upper
117	100		
119	98.2	75.8	113.8
201	89.4	75.7	113.5



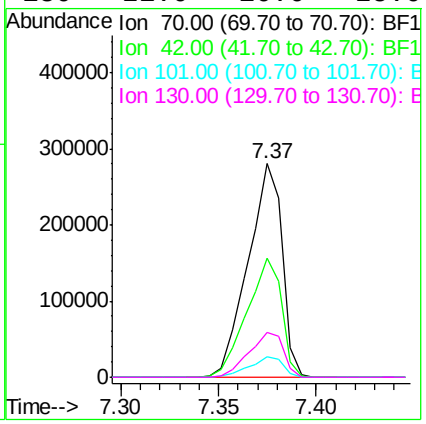


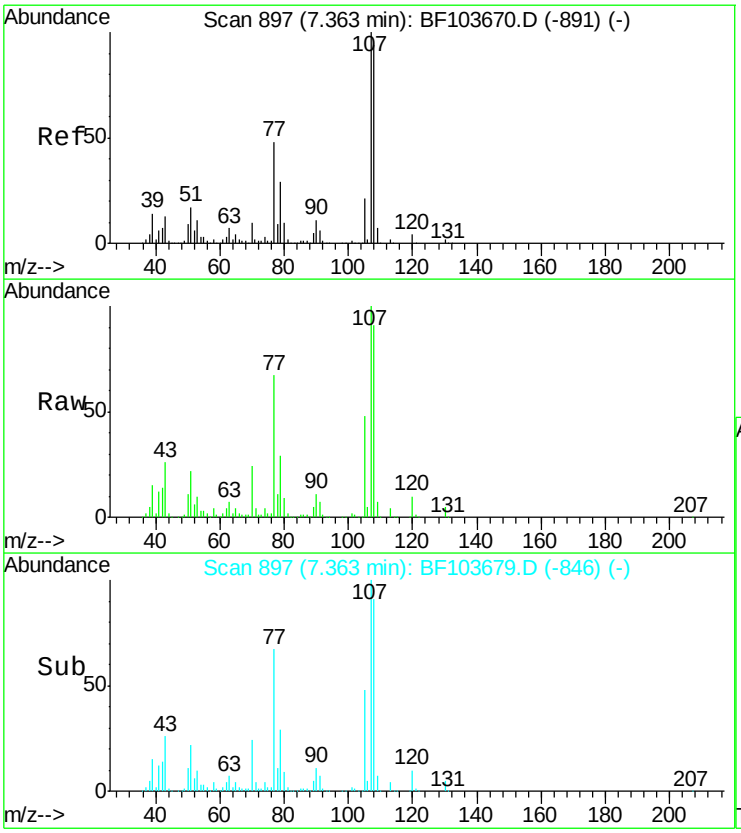
#19
n-Nitroso-di-n-propylamine
Concen: 44.301 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 337862

Ion	Ratio	Lower	Upper
70	100		
42	55.6	47.5	71.3
101	9.6	7.4	11.2
130	21.0	16.6	25.0

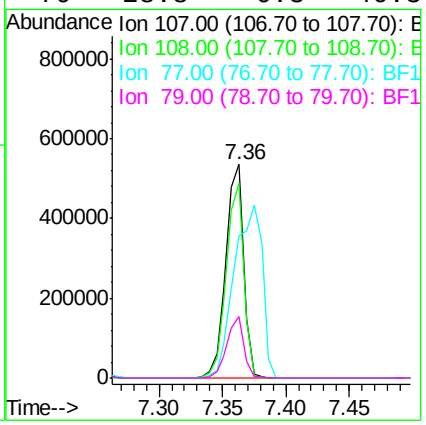


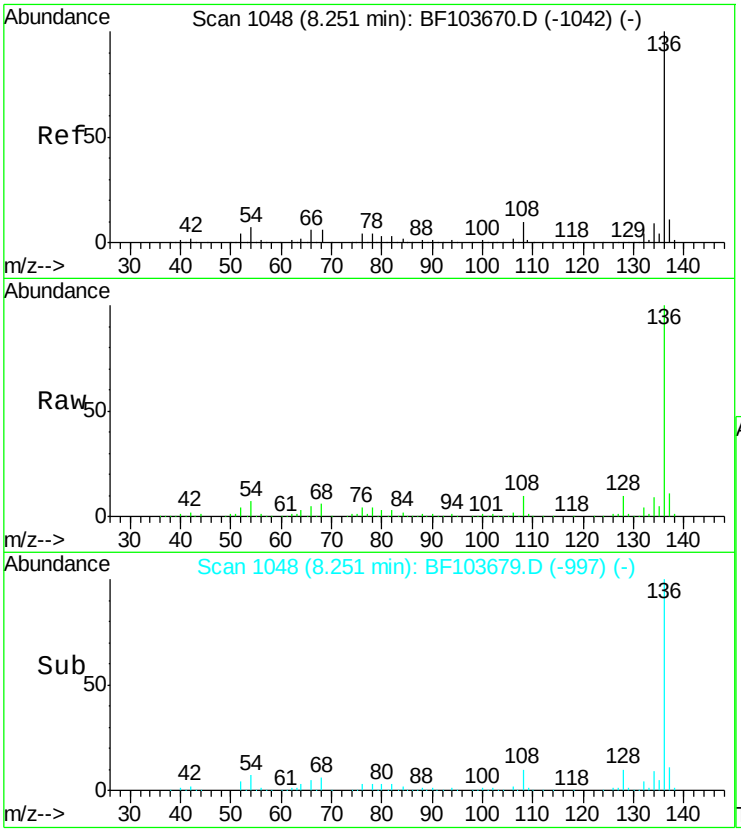


#20
3+4-Methylphenols
Concen: 45.354 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:107 Resp: 522279

Ion	Ratio	Lower	Upper
107	100		
108	90.9	68.2	108.2
77	66.6	26.7	66.7
79	28.8	6.3	46.3



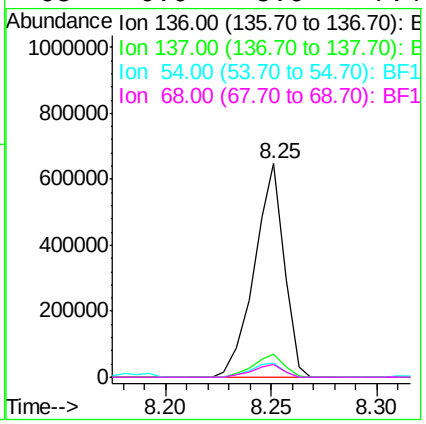


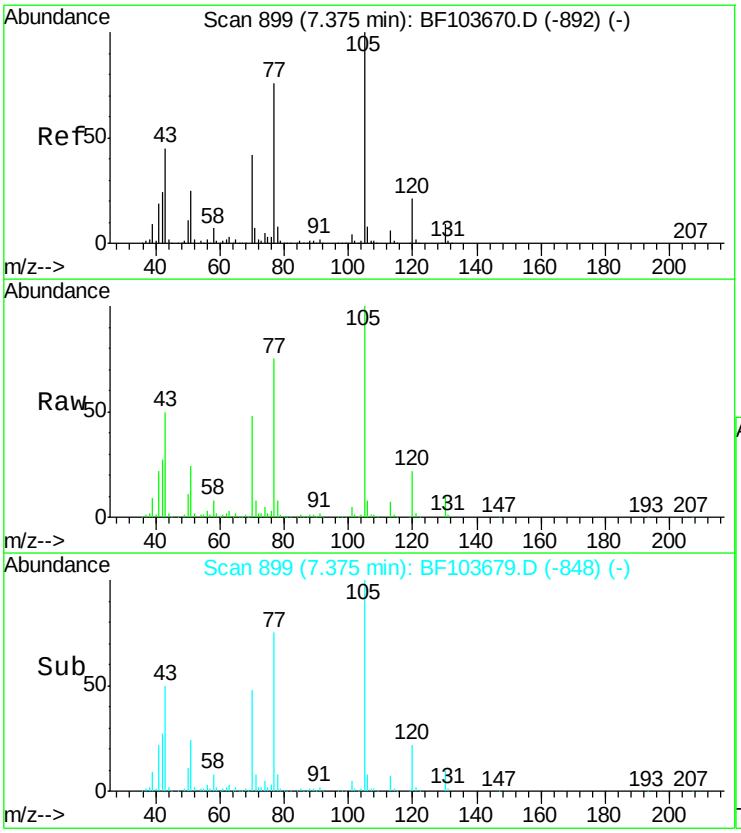
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 635128

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	6.9	6.6	9.8
68	6.0	5.0	7.4

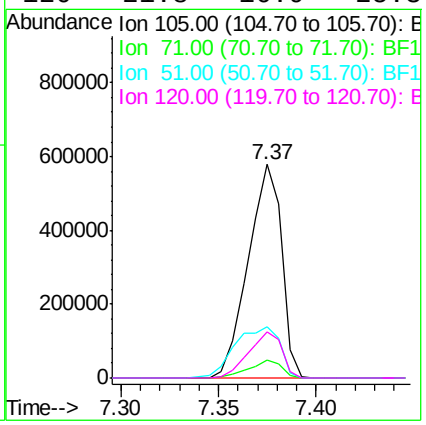


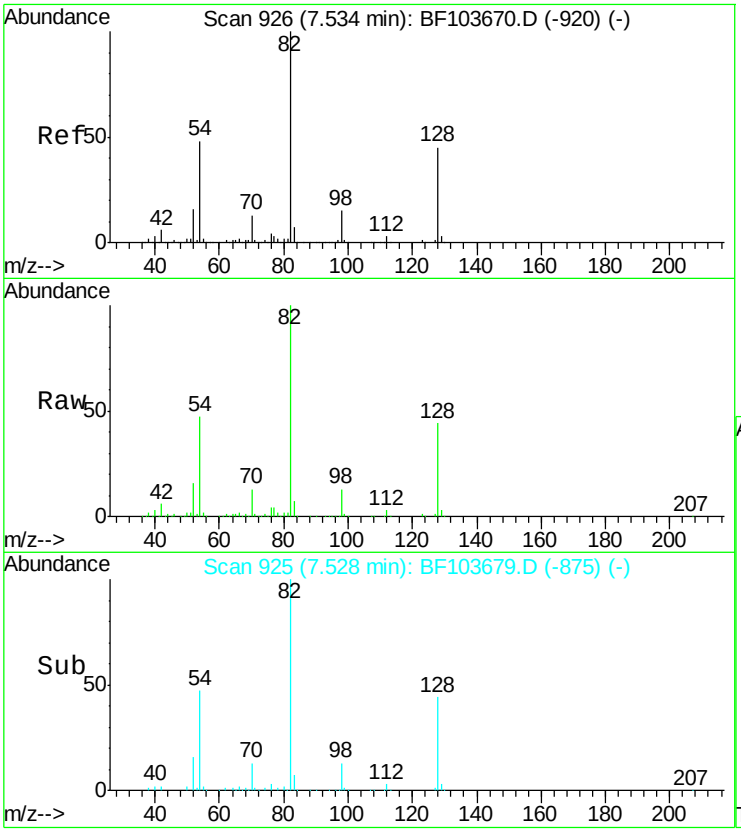


#22
Acetophenone
Concen: 41.895 ng
RT: 7.37 min Scan# 899
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:105 Resp: 683863

Ion	Ratio	Lower	Upper
105	100		
71	8.3	4.4	6.6#
51	24.1	22.3	33.5
120	21.8	16.9	25.3



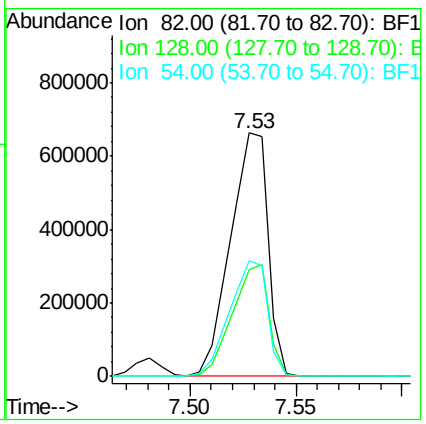


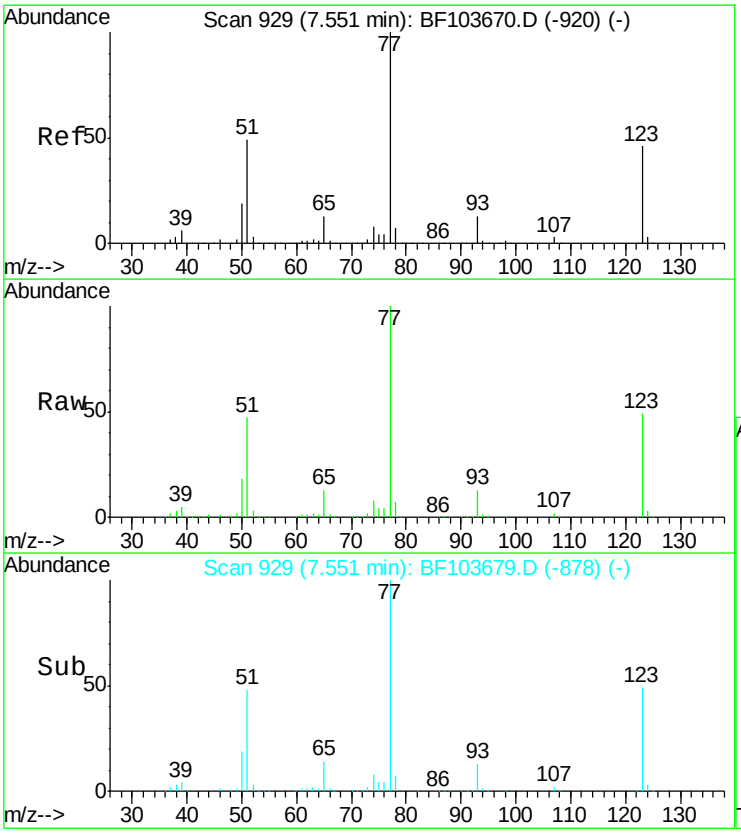
#23
Nitrobenzene-d5
Concen: 89.655 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 816544

Ion	Ratio	Lower	Upper
82	100		
128	43.7	36.1	54.1
54	47.3	41.4	62.2

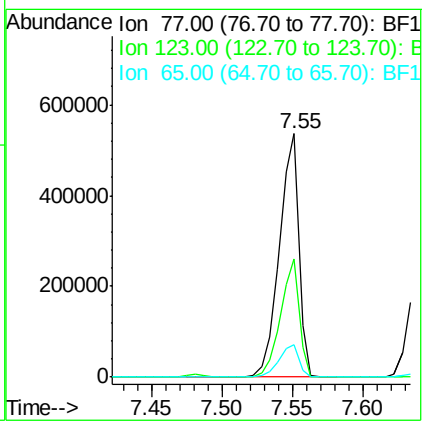


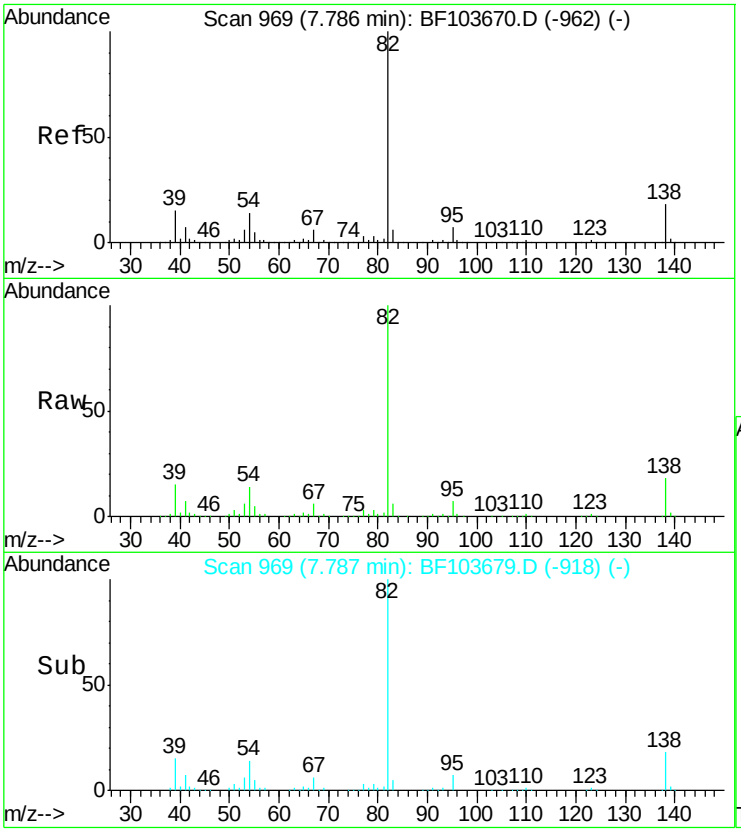


#24
Nitrobenzene
Concen: 48.230 ng
RT: 7.55 min Scan# 929
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion: 77 Resp: 515693

Ion	Ratio	Lower	Upper
77	100		
123	48.7	37.9	56.9
65	13.5	11.0	16.4



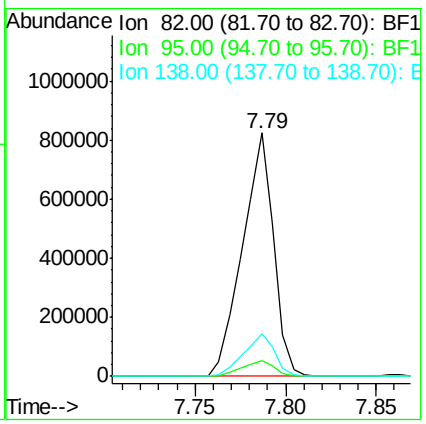


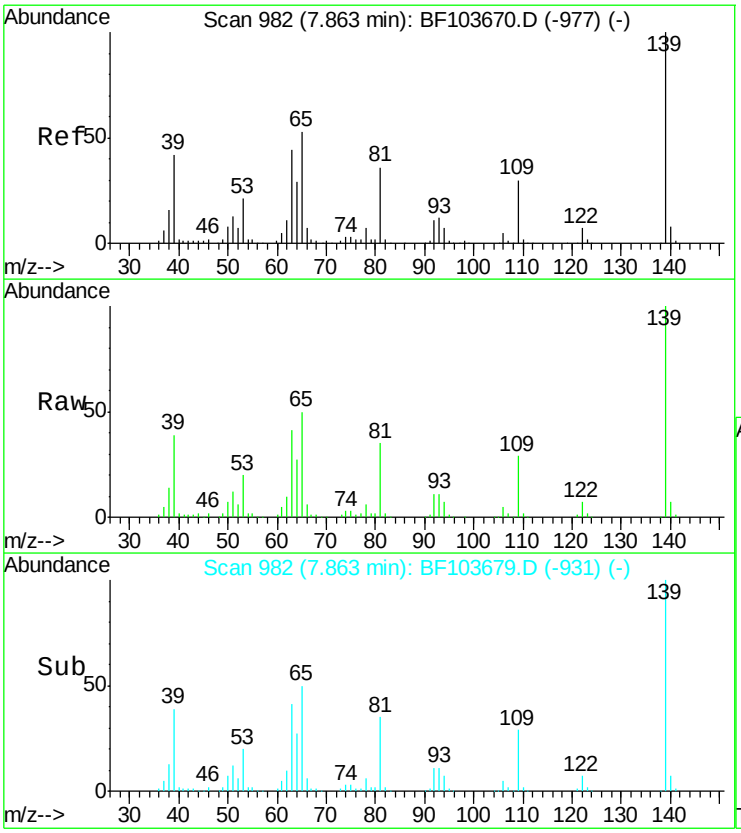
#25
Isophorone
Concen: 46.376 ng
RT: 7.79 min Scan# 969
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 977773

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	17.8	14.9	22.3

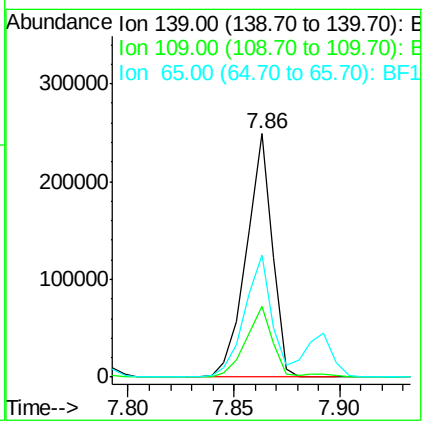


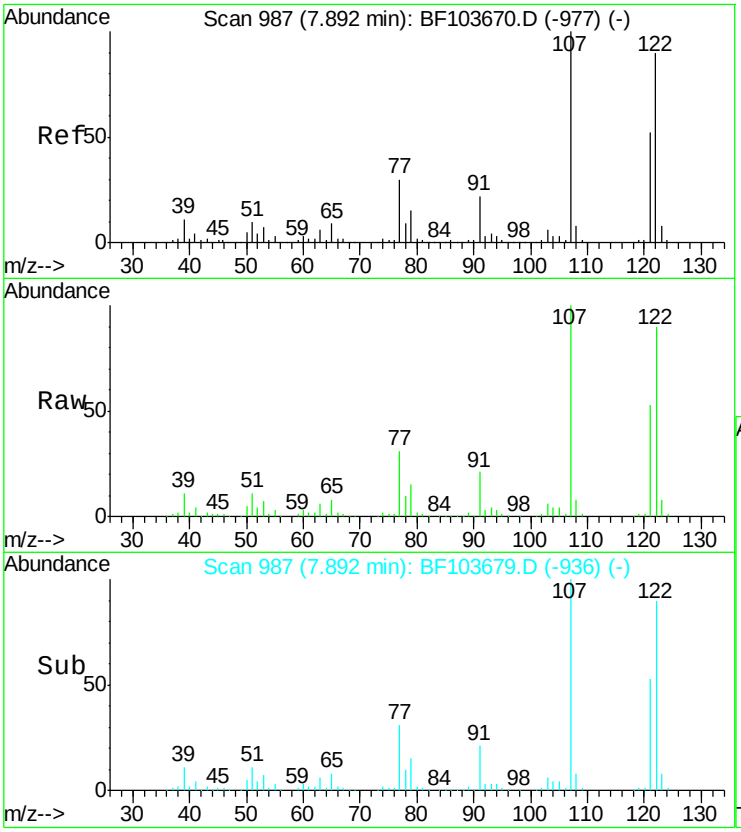


#26
2-Nitrophenol
Concen: 51.478 ng
RT: 7.86 min Scan# 982
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:139 Resp: 212885

Ion	Ratio	Lower	Upper
139	100		
109	29.2	22.7	34.1
65	49.9	40.5	60.7



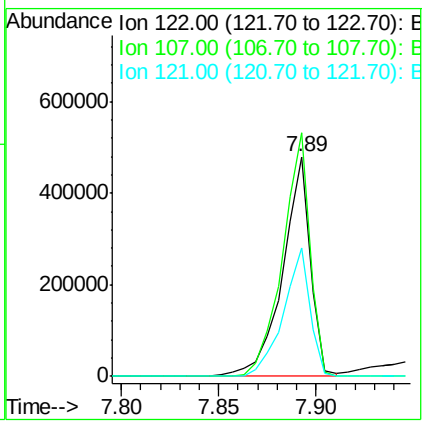


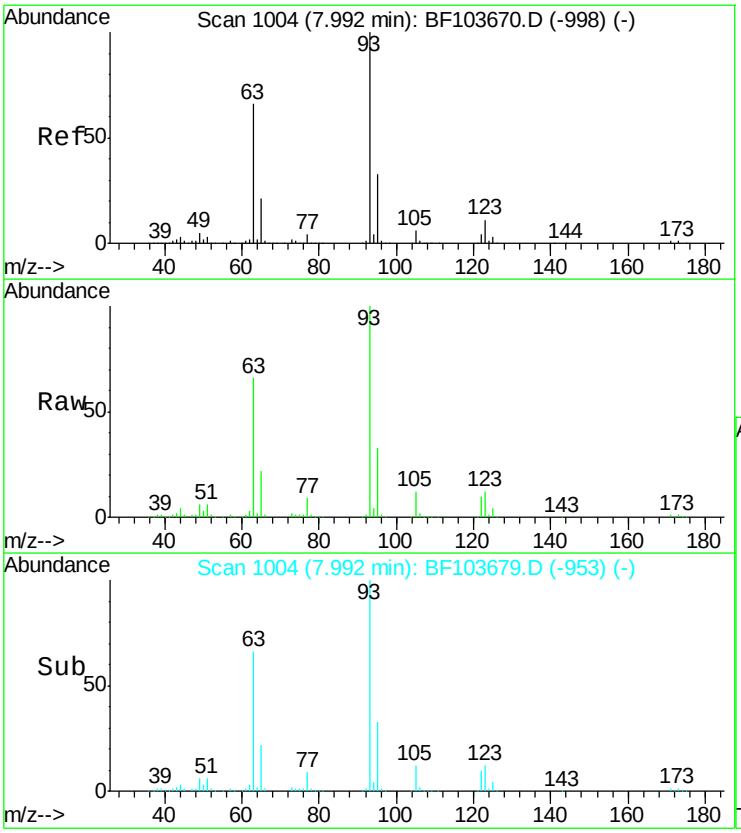
#27
2,4-Dimethylphenol
Concen: 52.253 ng
RT: 7.89 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 471957

Ion	Ratio	Lower	Upper
122	100		
107	110.8	91.2	136.8
121	58.4	47.2	70.8

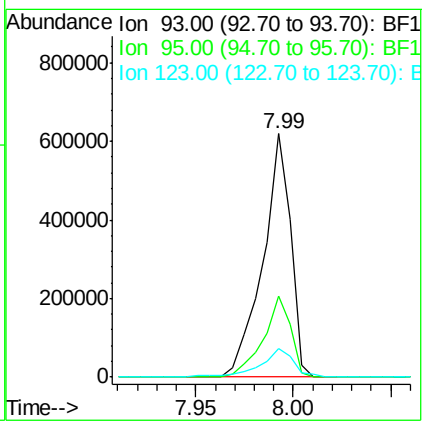


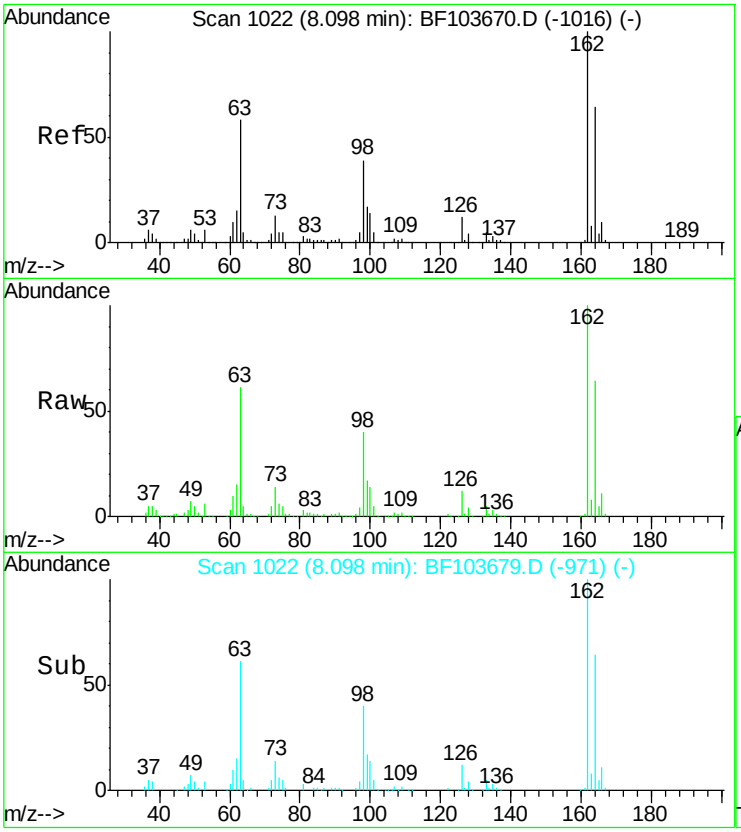


#28
bis(2-Chloroethoxy)methane
Concen: 47.734 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion: 93 Resp: 609410

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.3	39.5
123	11.7	9.8	14.6



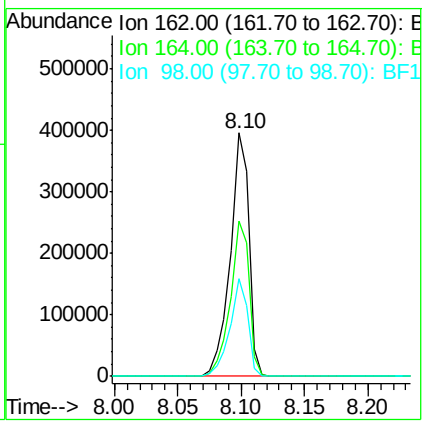


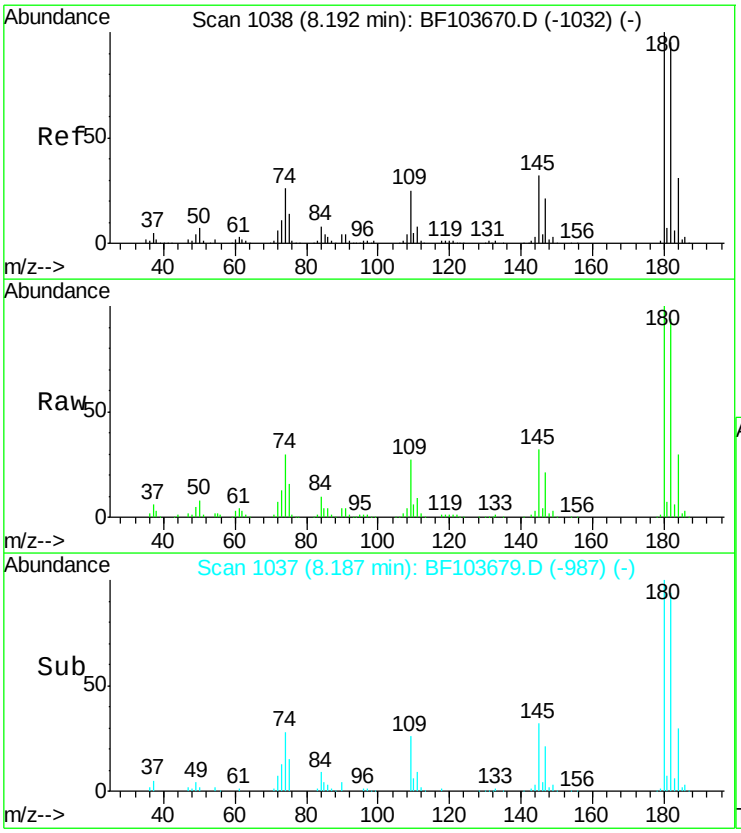
#29
2,4-Dichlorophenol
Concen: 48.585 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 399239

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.7	82.7
98	40.1	18.1	58.1

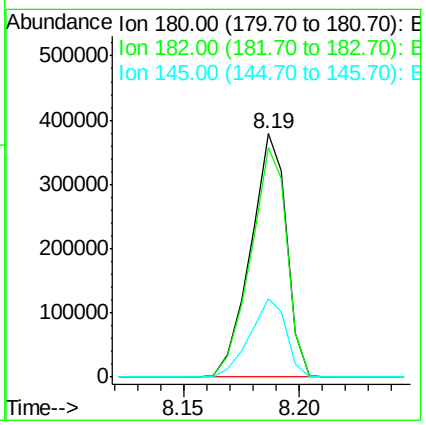


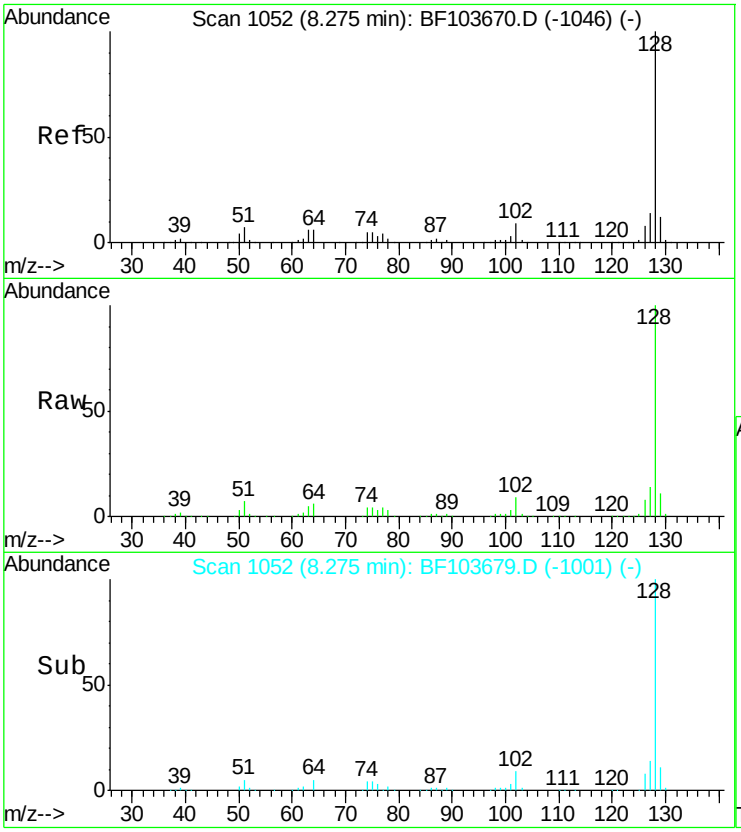


#30
1,2,4-Trichlorobenzene
Concen: 43.002 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:180 Resp: 409849

Ion	Ratio	Lower	Upper
180	100		
182	94.1	76.8	115.2
145	32.3	26.5	39.7



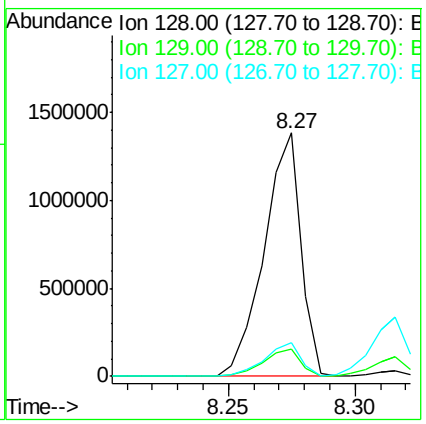


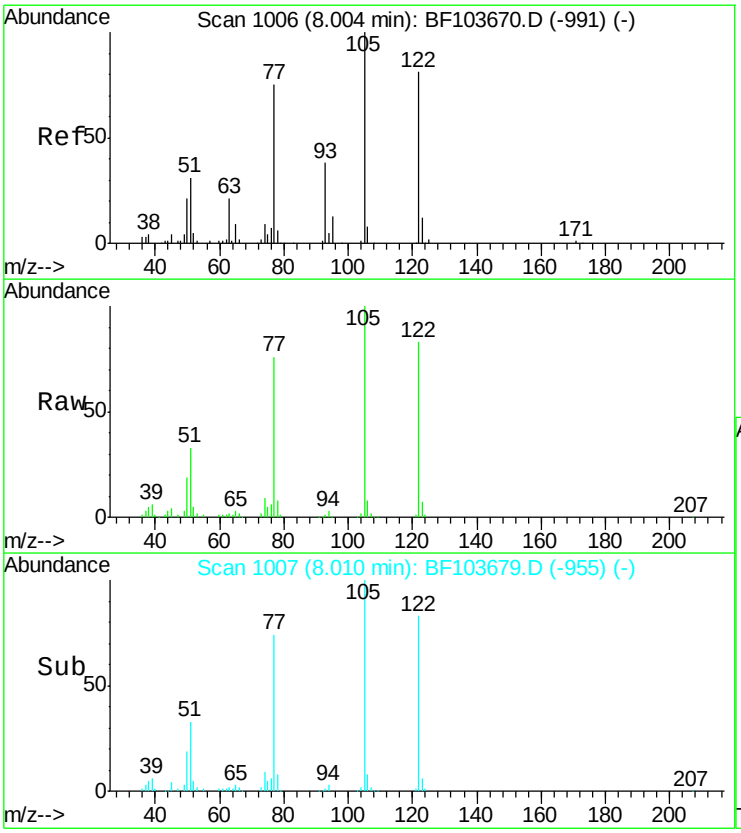
#31
Naphthalene
Concen: 43.954 ng
RT: 8.27 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1410192

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.9	10.9	16.3

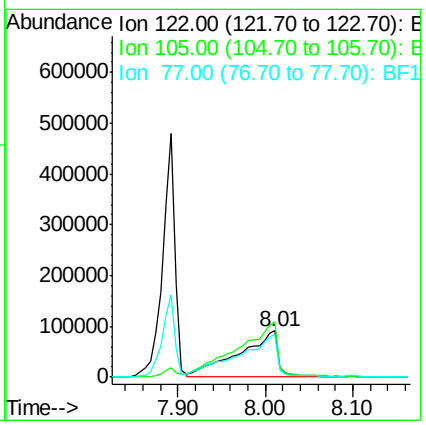


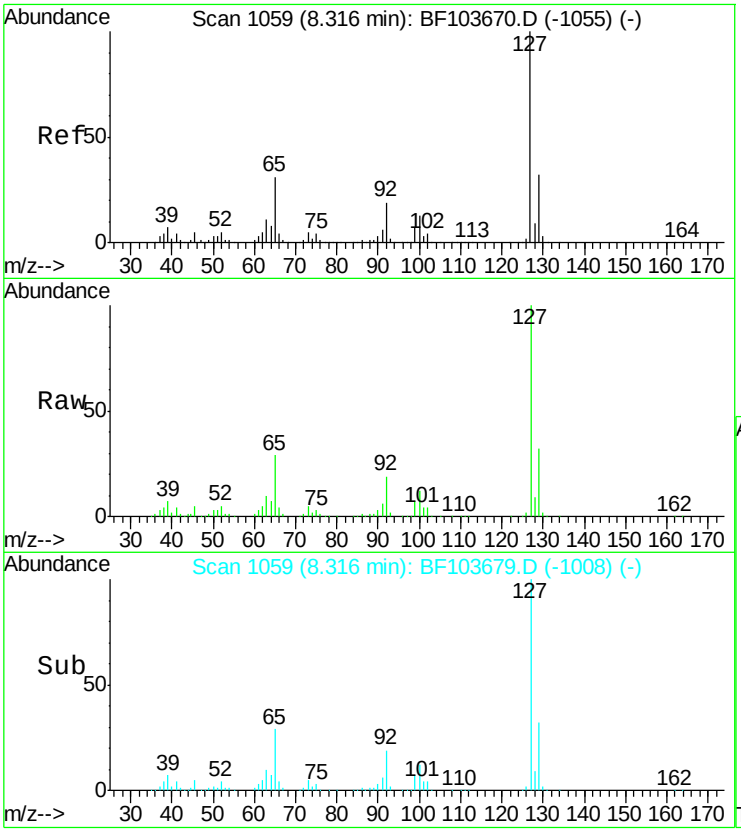


#32
Benzoic acid
Concen: 44.341 ng
RT: 8.01 min Scan# 1007
Delta R.T. 0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:122 Resp: 276529

Ion	Ratio	Lower	Upper
122	100		
105	121.0	101.1	141.1
77	91.9	70.7	110.7



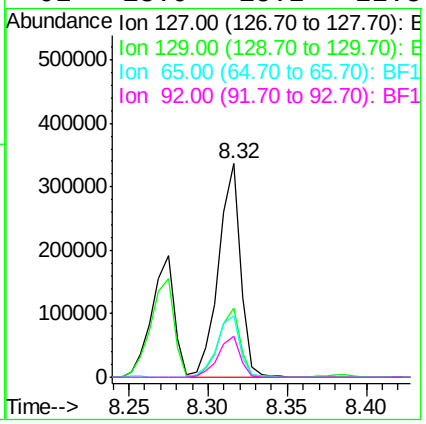


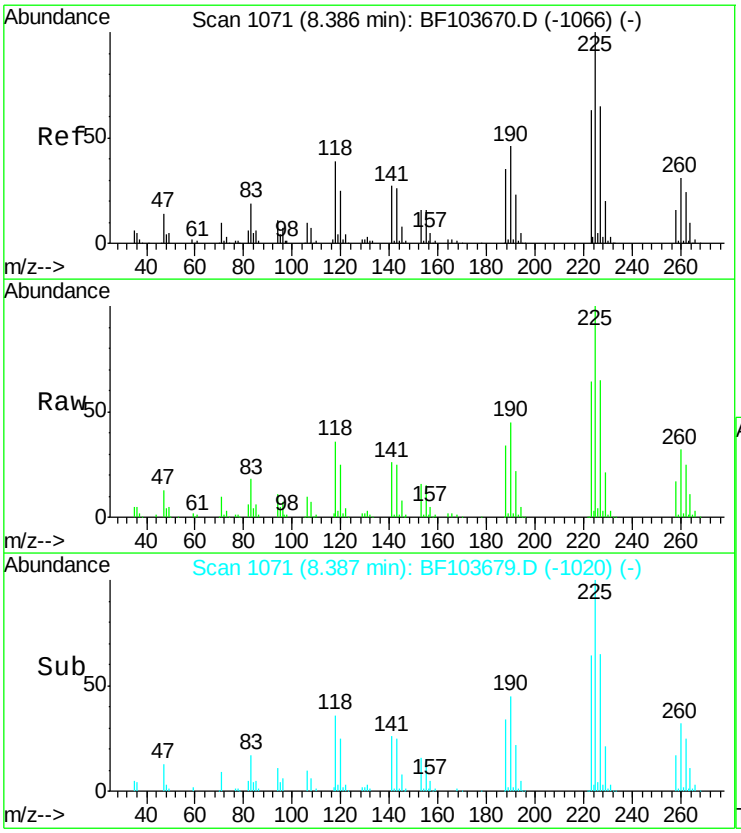
#33
4-Chloroaniline
Concen: 24.121 ng
RT: 8.32 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 324663

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.9	38.9
65	28.9	25.0	37.4
92	18.9	15.2	22.8

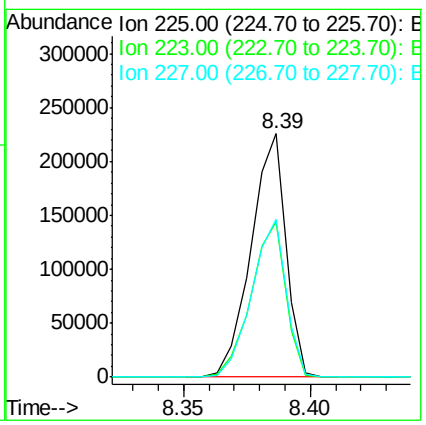


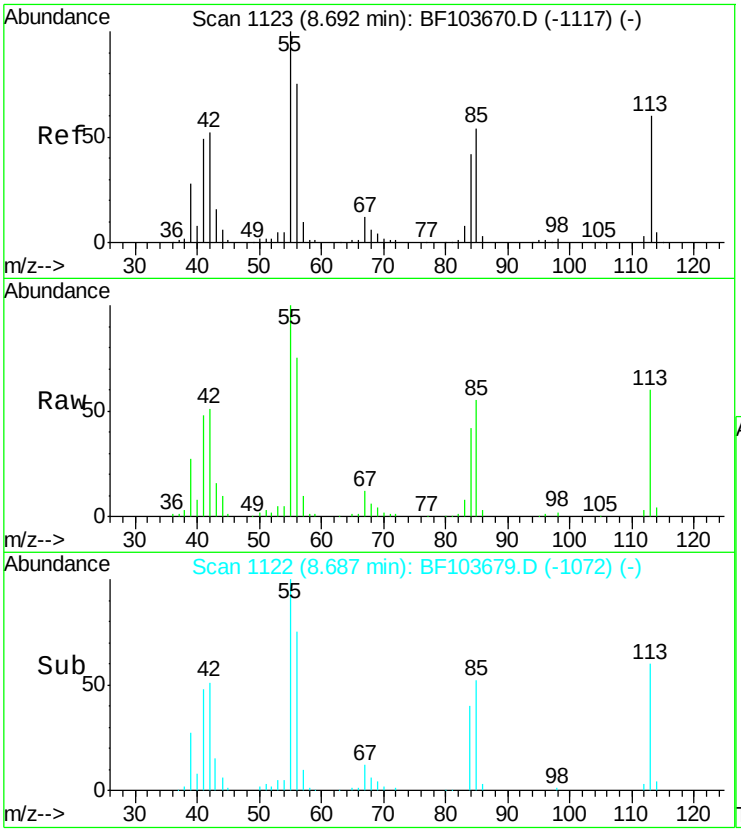


#34
Hexachlorobutadiene
Concen: 41.467 ng
RT: 8.39 min Scan# 1071
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:225 Resp: 216690

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.6	76.0
227	64.6	51.9	77.9



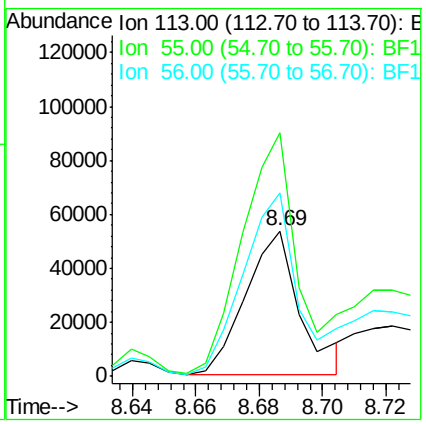


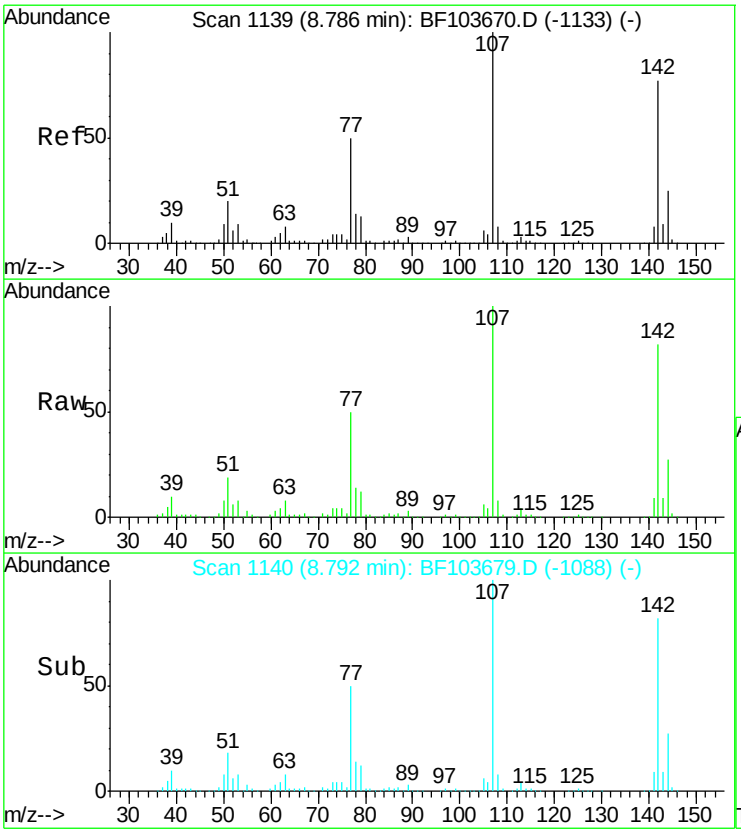
#35
Caprolactam
Concen: 22.626 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 64022

Ion	Ratio	Lower	Upper
113	100		
55	167.6	163.3	203.3
56	126.5	115.7	155.7

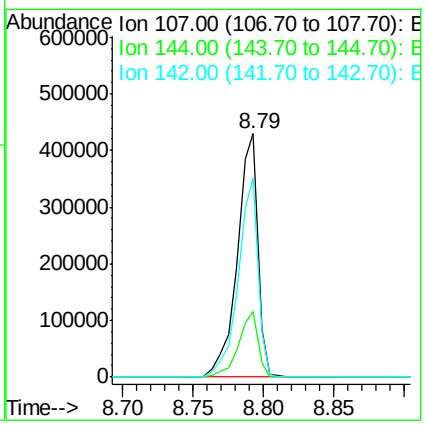


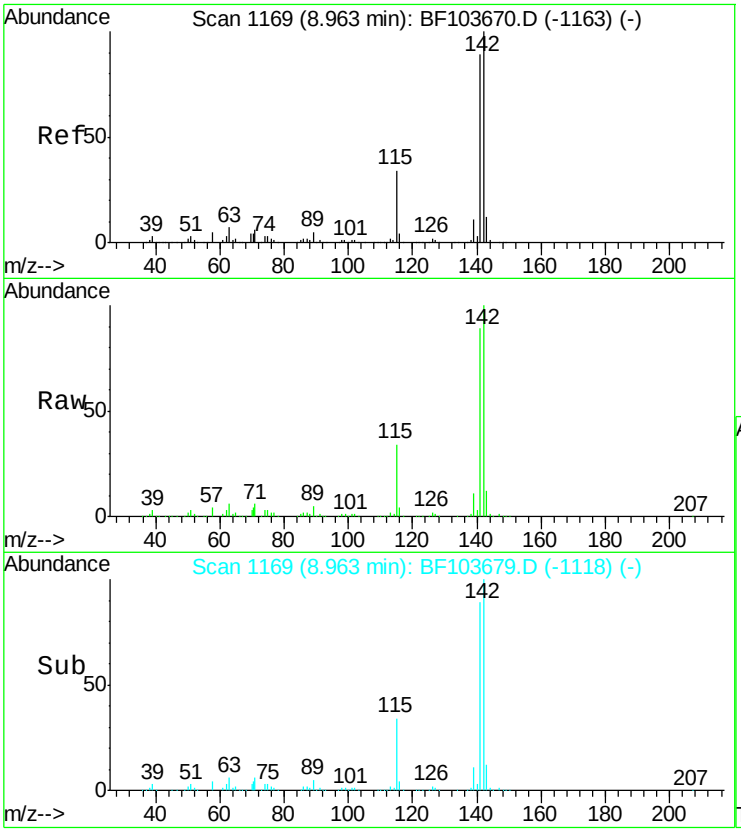


#36
4-Chloro-3-methylphenol
Concen: 48.044 ng
RT: 8.79 min Scan# 1140
Delta R.T. 0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:107 Resp: 435228

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.5	30.7
142	81.7	62.0	93.0



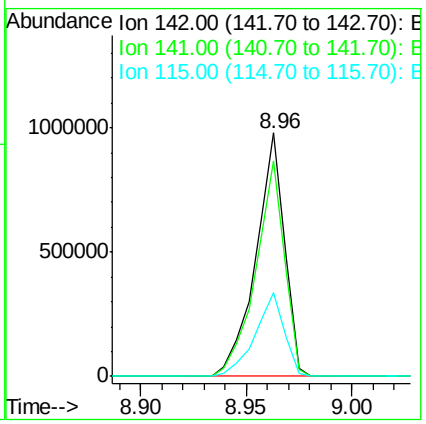


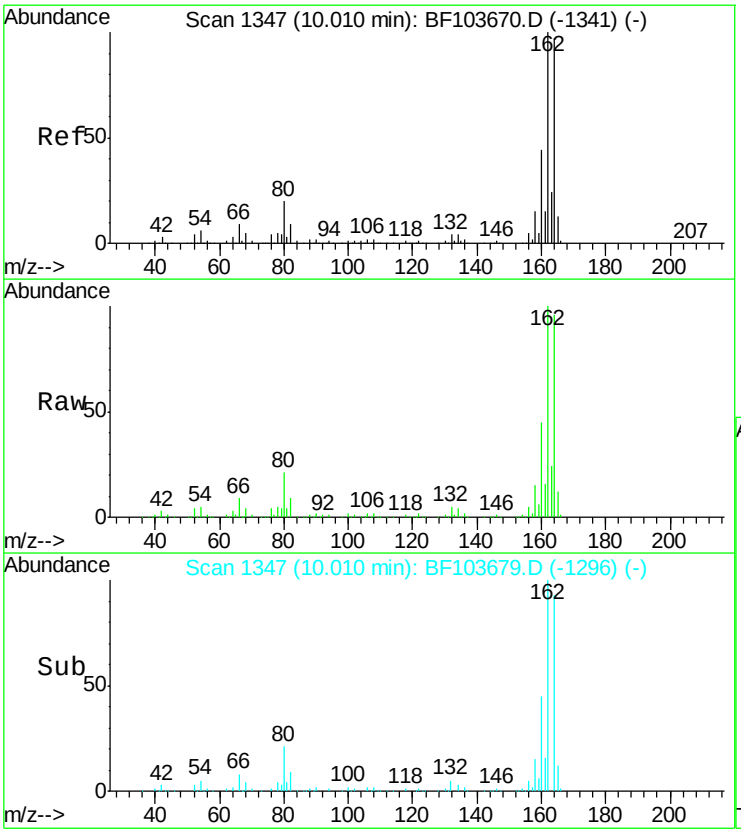
#37
2-Methylnaphthalene
Concen: 45.500 ng
RT: 8.96 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 925735

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.8	106.2
115	34.2	26.1	39.1

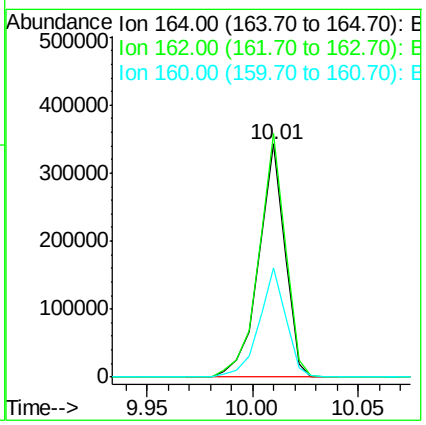


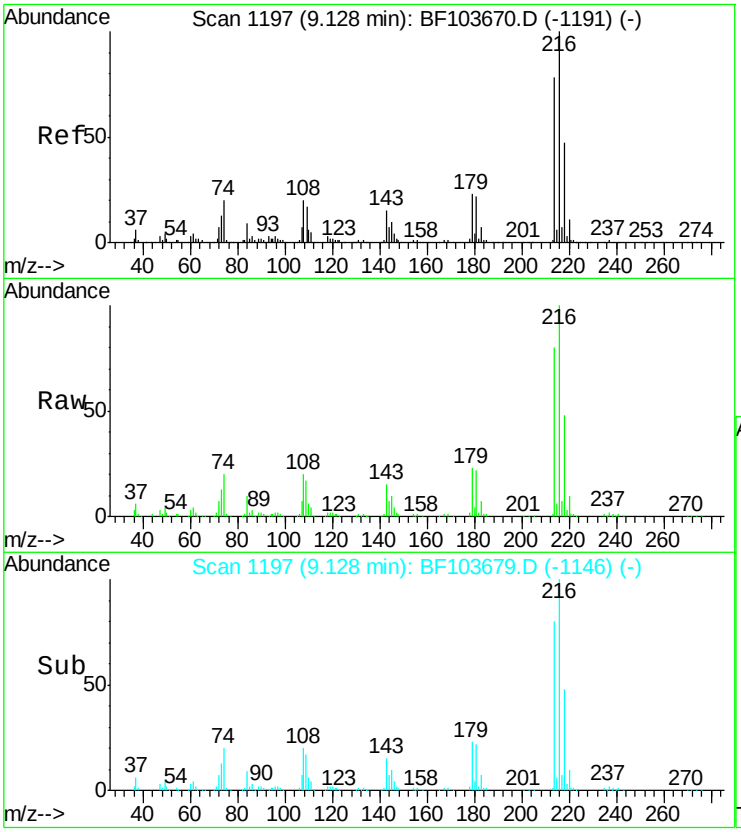


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:164 Resp: 297794

Ion	Ratio	Lower	Upper
164	100		
162	104.5	86.1	129.1
160	46.6	38.3	57.5



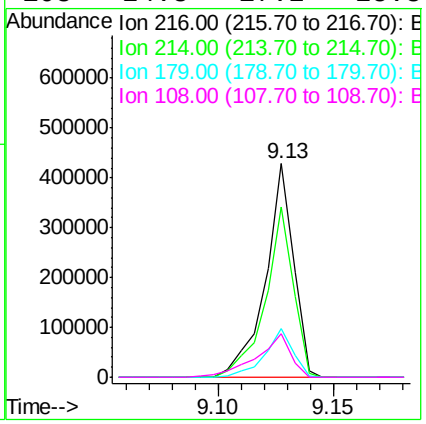


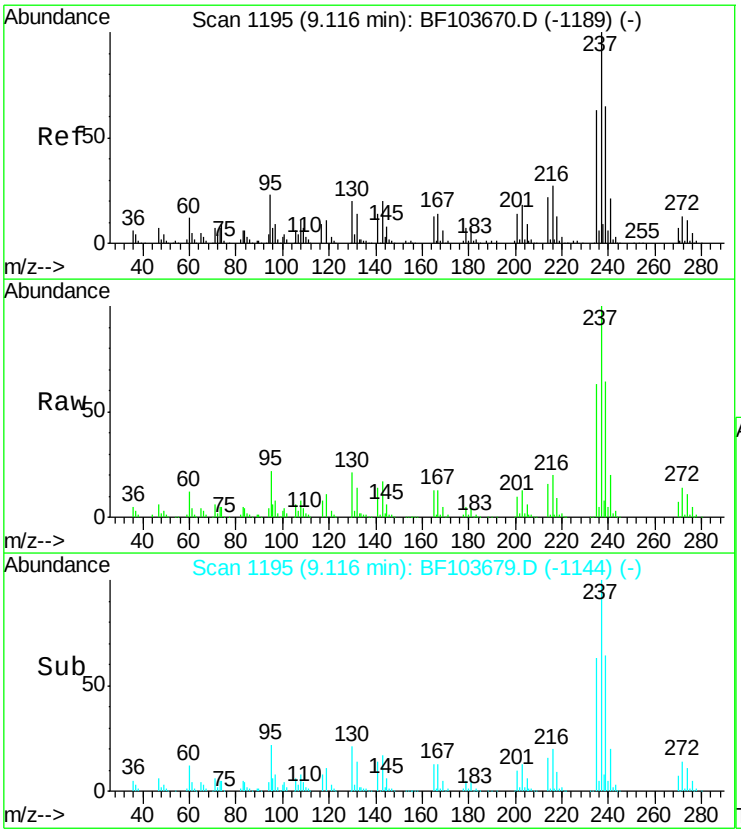
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.767 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 363335

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.4
179	22.5	18.1	27.1
108	24.8	17.2	25.8

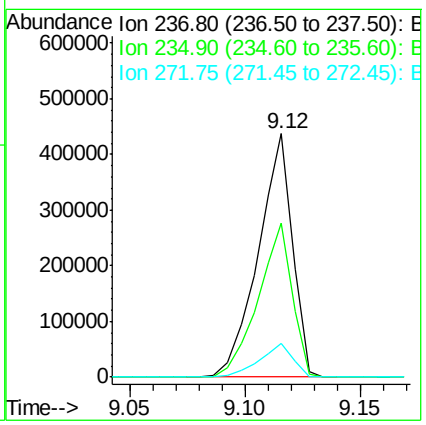


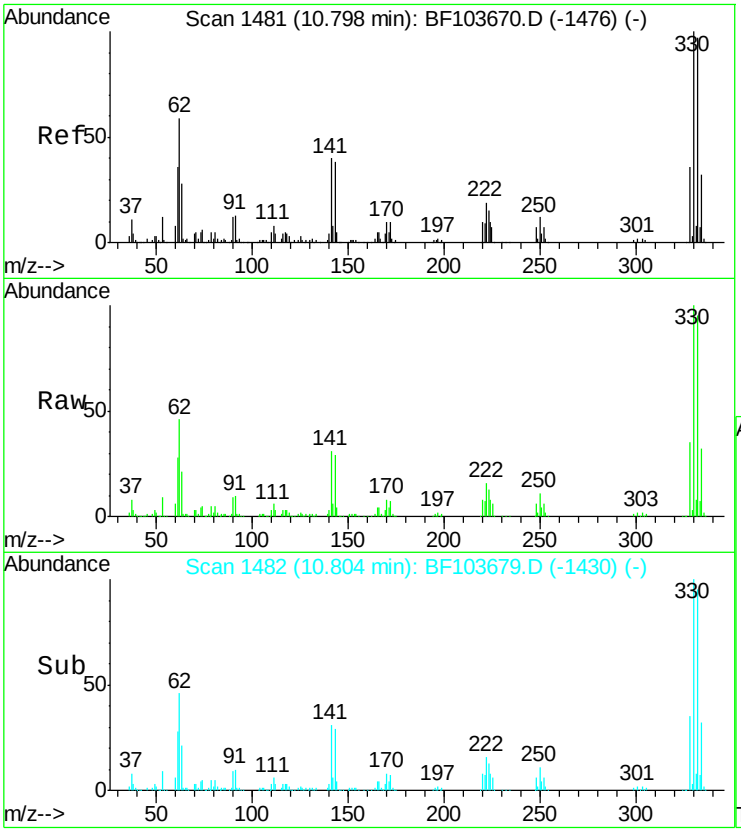


#40
Hexachlorocyclopentadiene
Concen: 102.372 ng
RT: 9.12 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:237 Resp: 448778

Ion	Ratio	Lower	Upper
237	100		
235	63.3	44.8	84.8
272	13.9	0.0	33.3



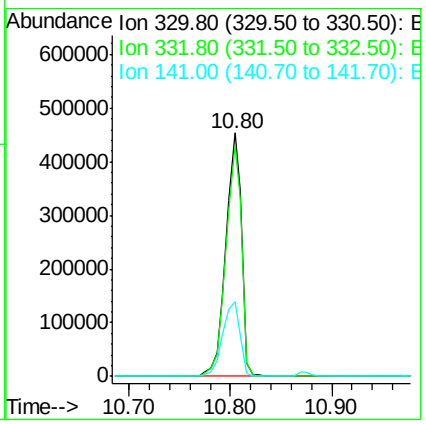


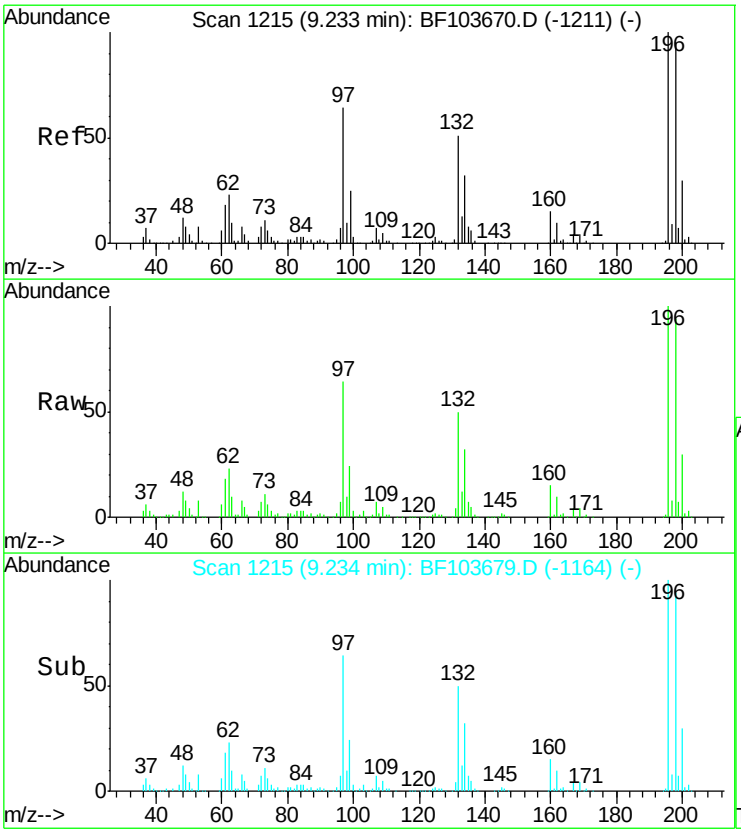
#41
2,4,6-Tribromophenol
Concen: 190.548 ng
RT: 10.80 min Scan# 1482
Delta R.T. 0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 487890

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.0	115.6
141	34.0	29.9	44.9

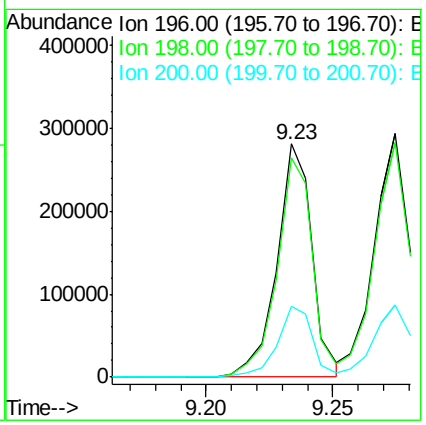


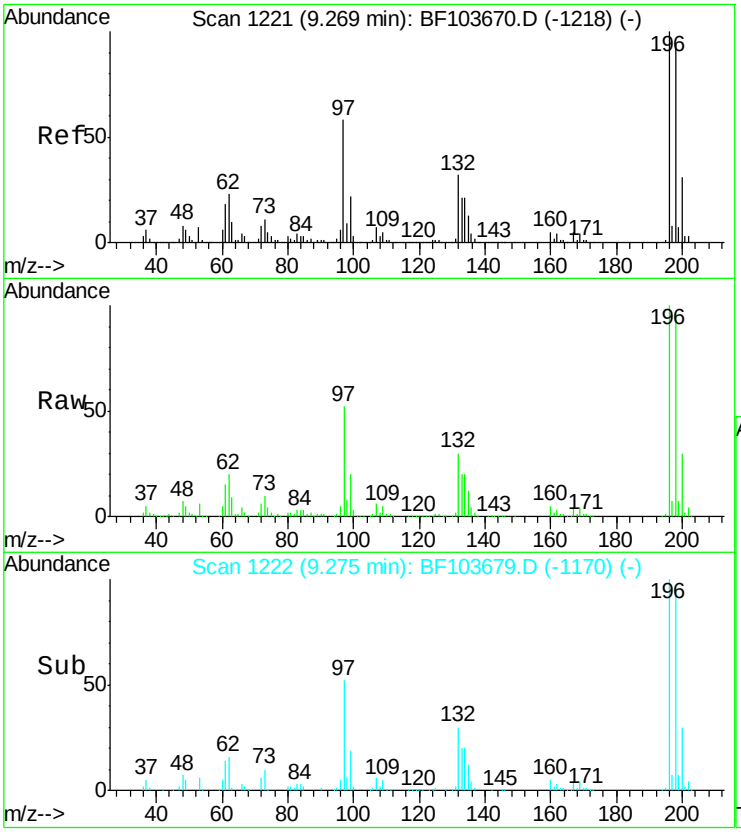


#42
2,4,6-Trichlorophenol
Concen: 50.110 ng
RT: 9.23 min Scan# 1215
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:196 Resp: 272305

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.7	113.5
200	30.3	24.5	36.7



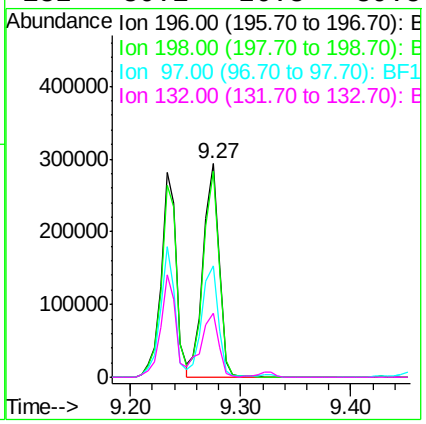


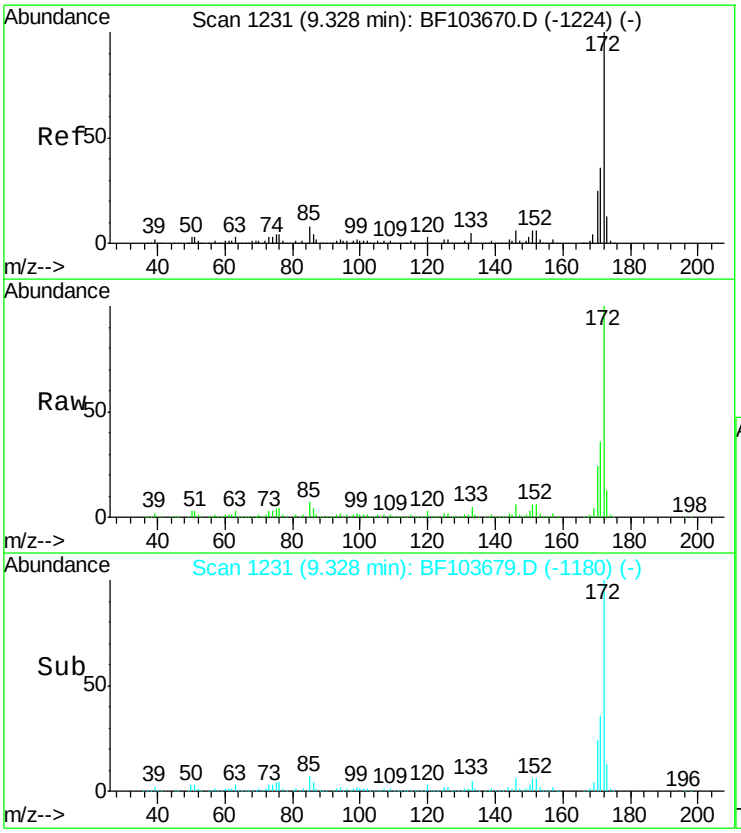
#43
2,4,5-Trichlorophenol
Concen: 46.519 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 285320

Ion	Ratio	Lower	Upper
196	100		
198	96.3	74.6	112.0
97	52.0	42.9	64.3
132	30.1	26.3	39.5

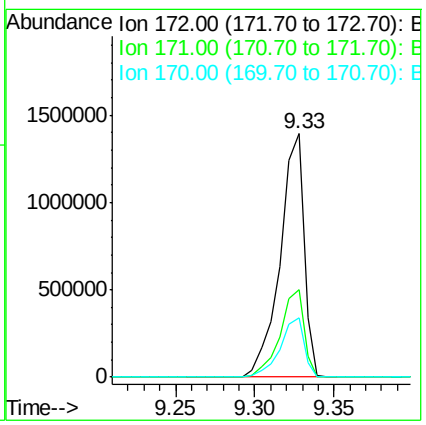


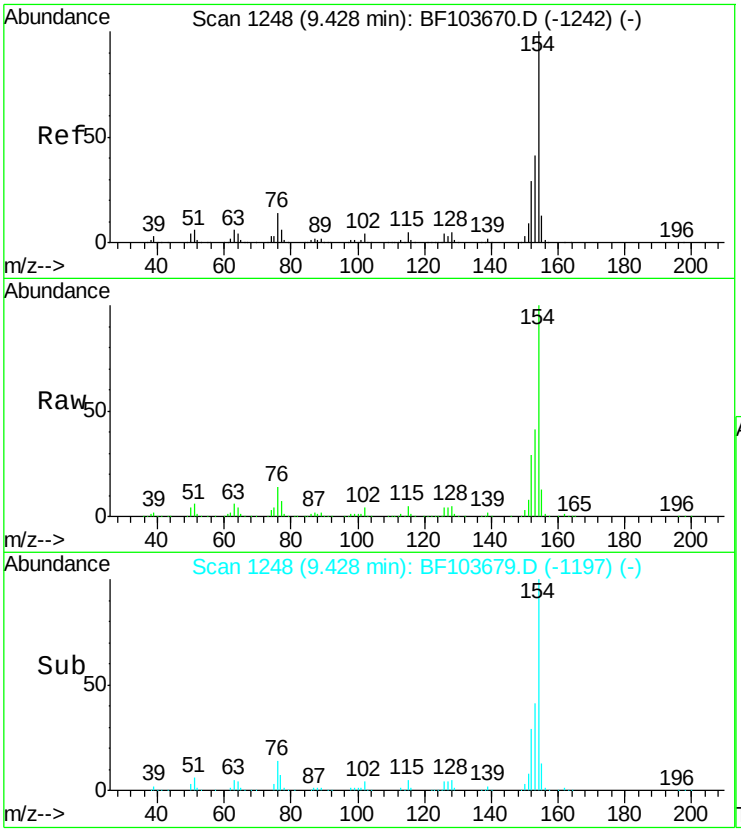


#44
2-Fluorobiphenyl
Concen: 78.362 ng
RT: 9.33 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:172 Resp: 1462927

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	24.2	19.6	29.4



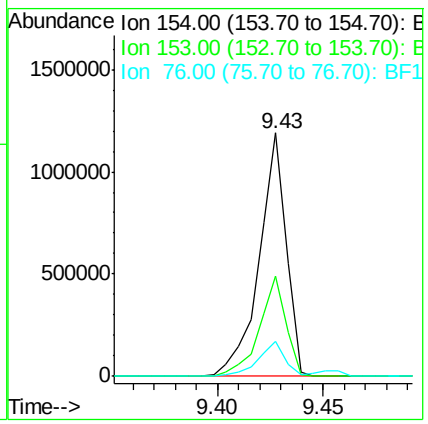


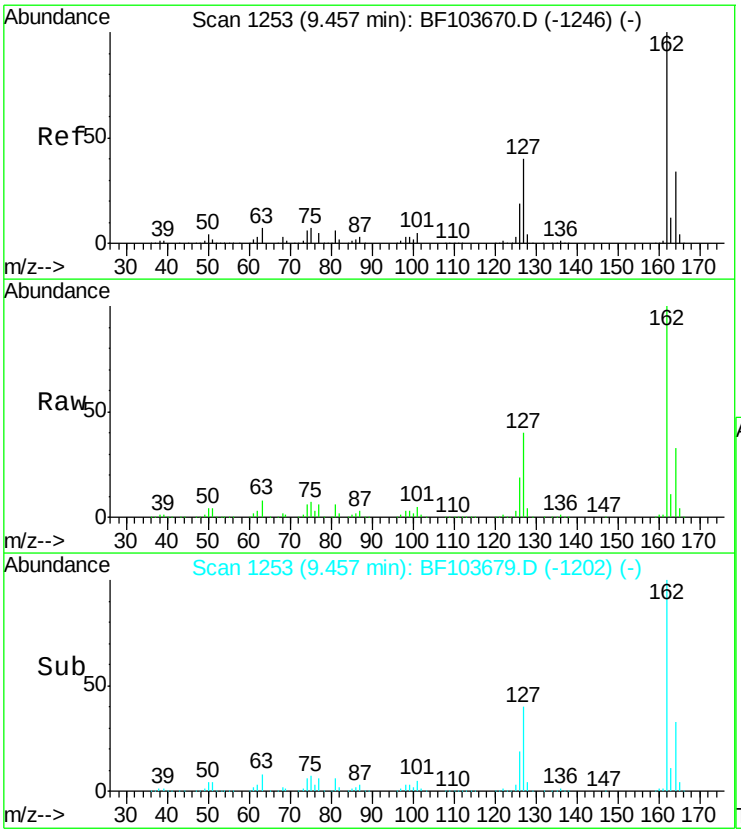
#45
1,1'-Biphenyl
Concen: 42.709 ng
RT: 9.43 min Scan# 1248
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1060542

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.3	61.3
76	14.1	0.0	34.0

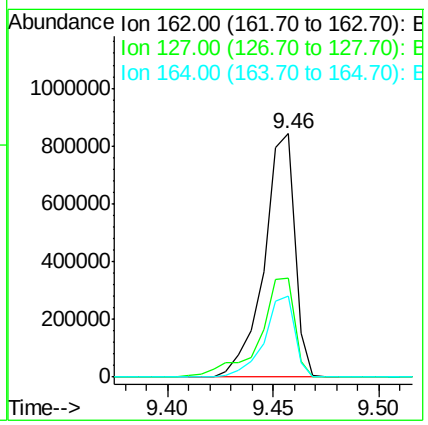


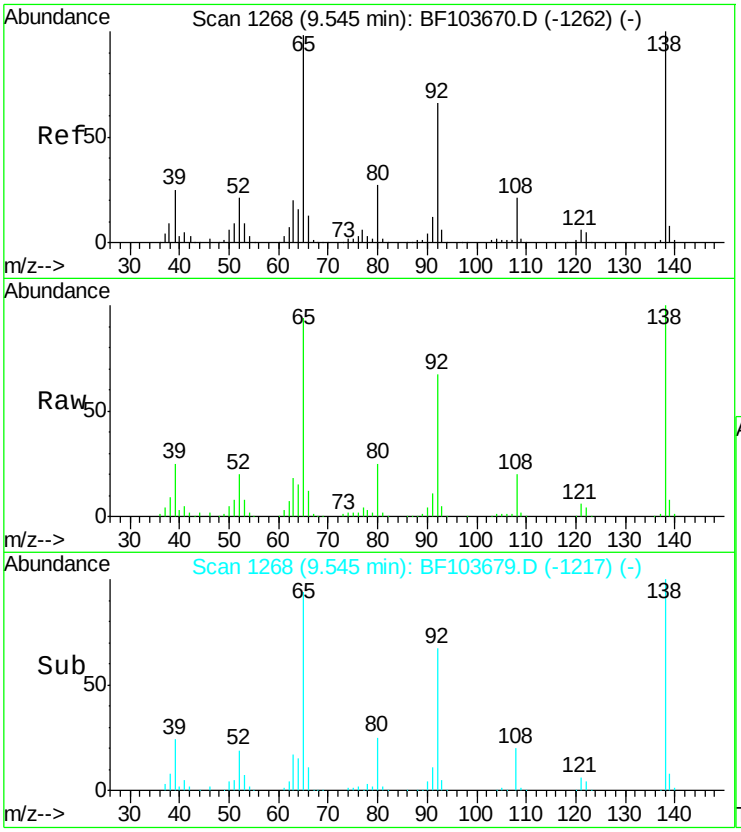


#46
2-Chloronaphthalene
Concen: 43.243 ng
RT: 9.46 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:162 Resp: 852867

Ion	Ratio	Lower	Upper
162	100		
127	40.4	33.9	50.9
164	33.4	26.5	39.7



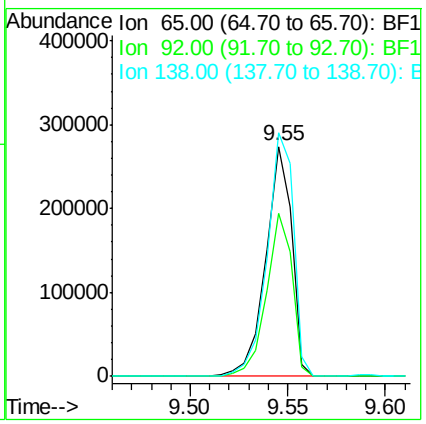


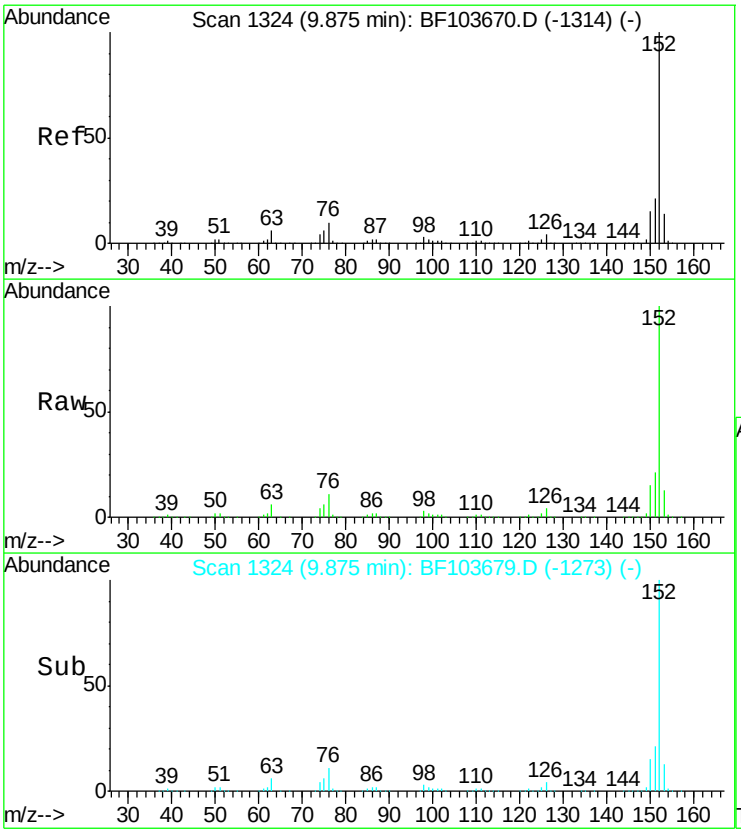
#47
2-Nitroaniline
Concen: 48.834 ng
RT: 9.55 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 252673

Ion	Ratio	Lower	Upper
65	100		
92	71.0	55.8	83.6
138	106.0	91.2	136.8

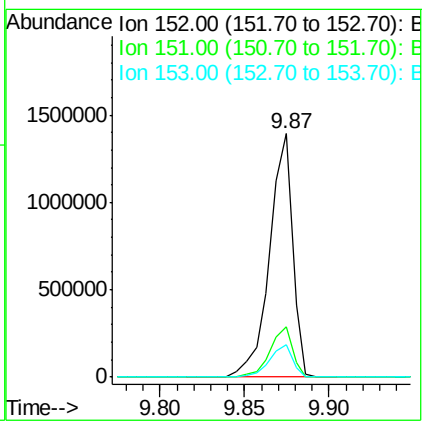


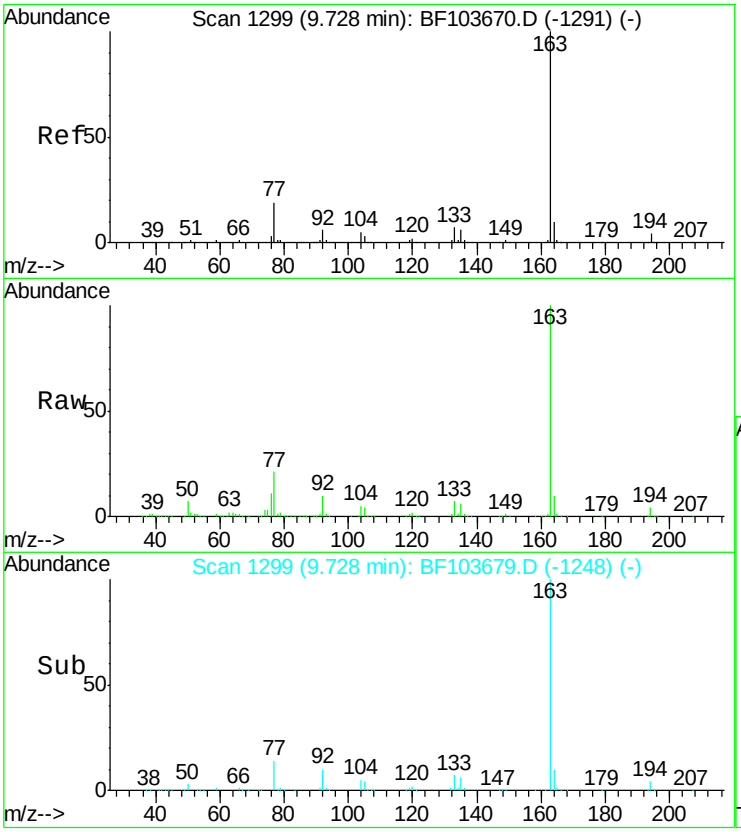


#48
Acenaphthylene
Concen: 42.883 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:152 Resp: 1311537

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



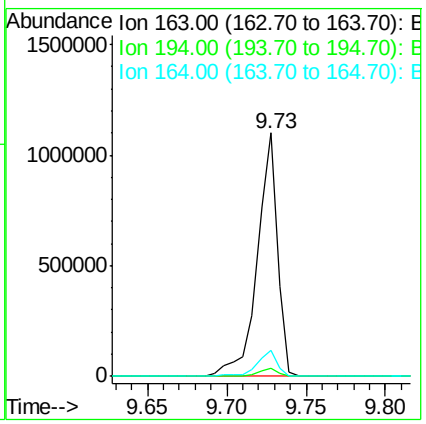


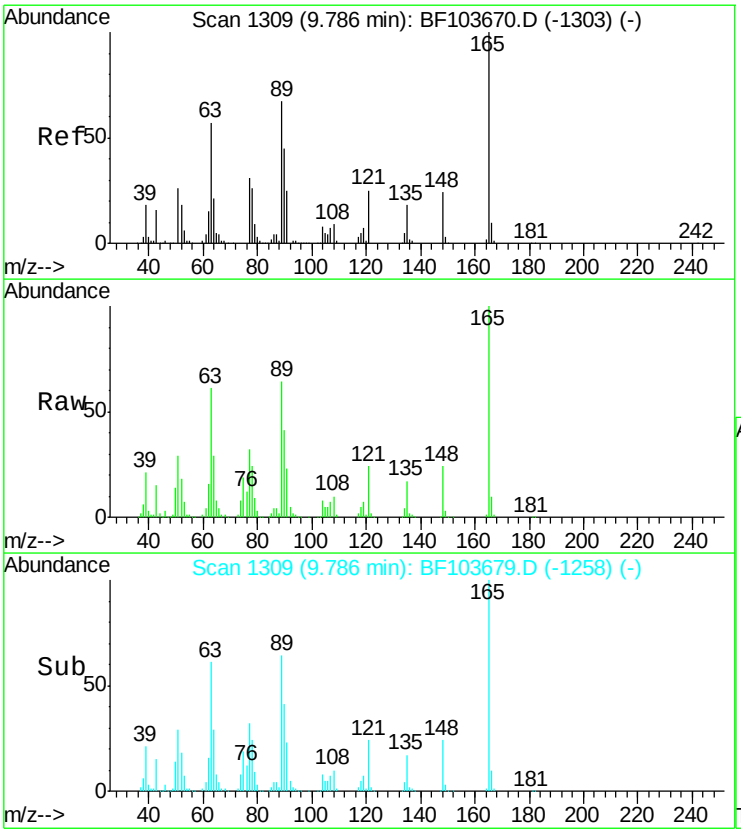
#49
Dimethylphthalate
Concen: 43.243 ng
RT: 9.73 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 982486

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.4	8.2	12.2

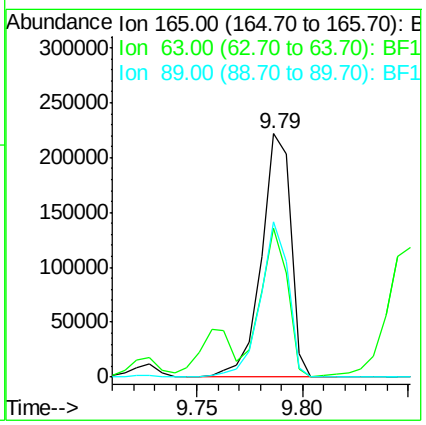


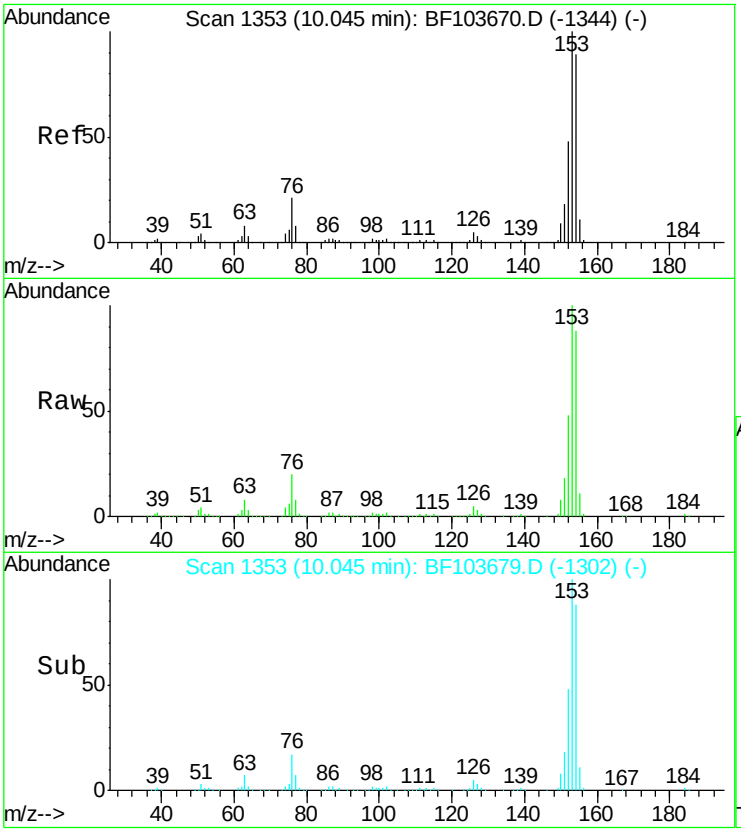


#50
2,6-Dinitrotoluene
Concen: 48.759 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:165 Resp: 214602

Ion	Ratio	Lower	Upper
165	100		
63	60.9	44.7	67.1
89	64.0	44.0	66.0



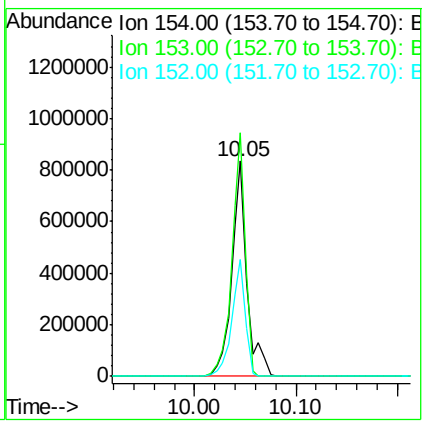


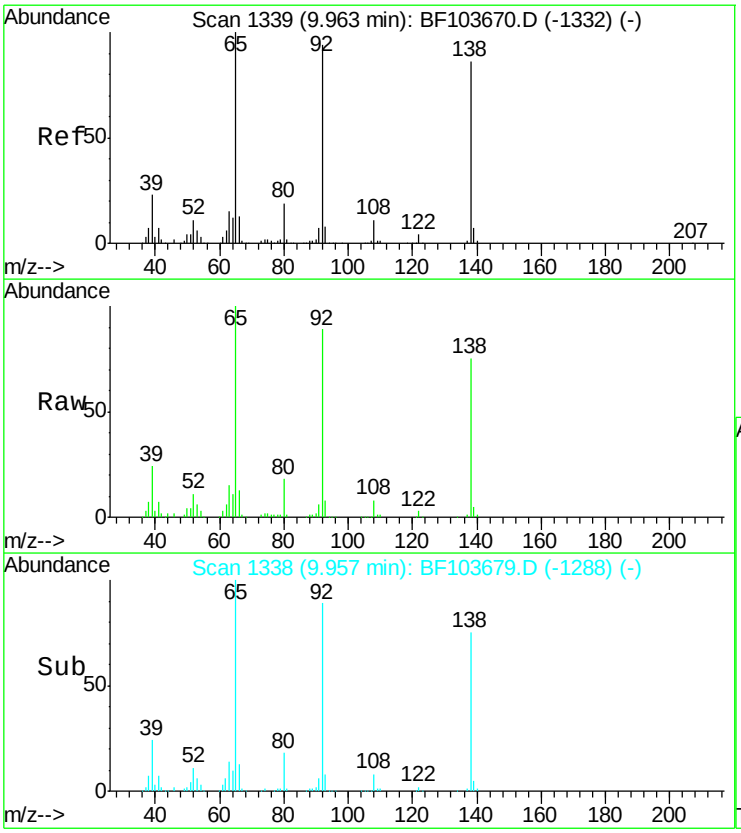
#51
Acenaphthene
Concen: 47.508 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 862729

Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.2	136.8
152	54.2	43.8	65.8

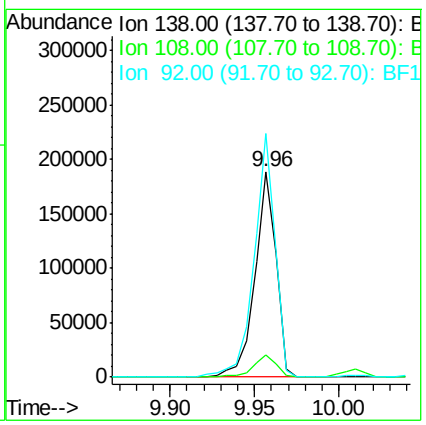


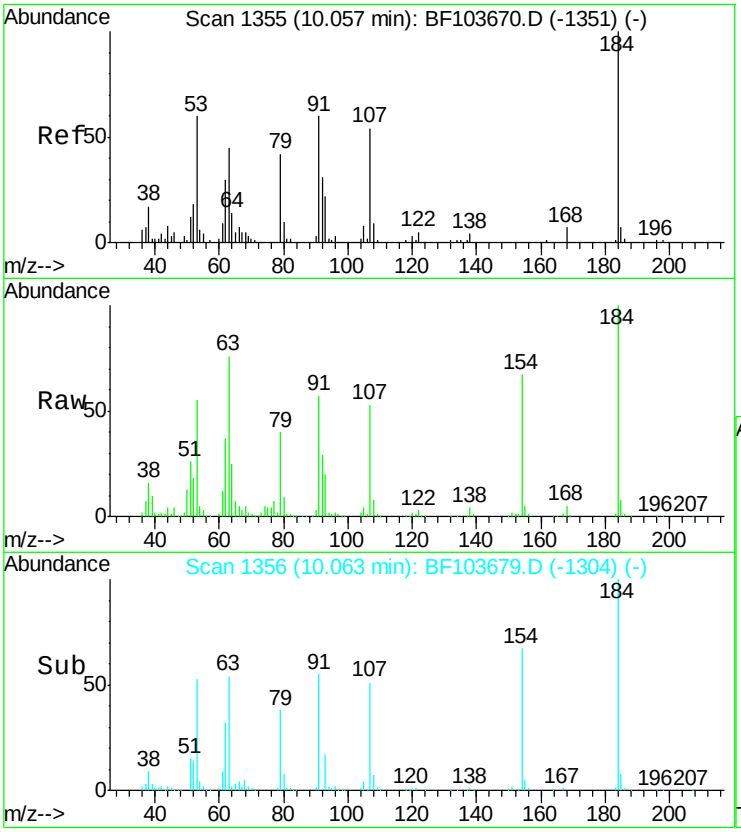


#52
3-Nitroaniline
Concen: 32.676 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:138 Resp: 165151

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.4	14.0
92	118.6	89.4	134.2



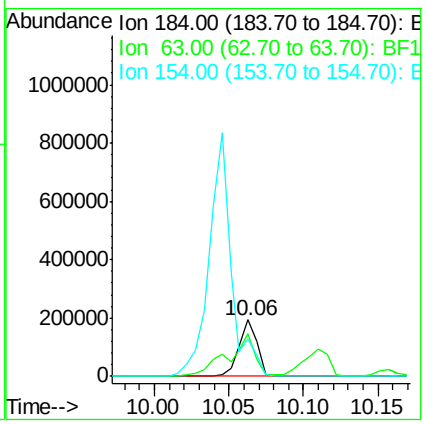


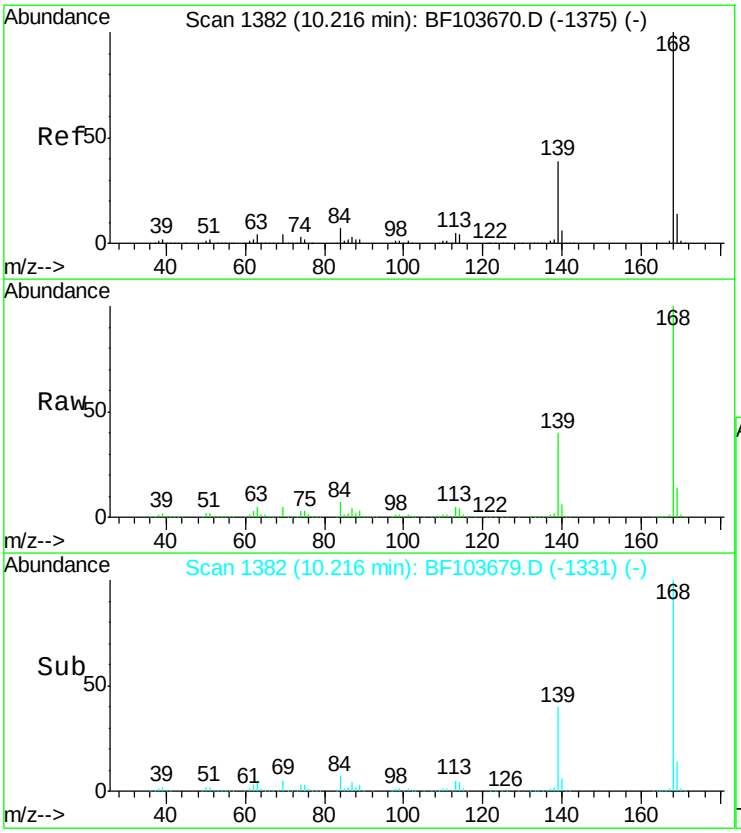
#53
2,4-Dinitrophenol
Concen: 100.270 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 162982

Ion	Ratio	Lower	Upper
184	100		
63	76.4	54.2	81.2
154	66.9	184.0	276.0#

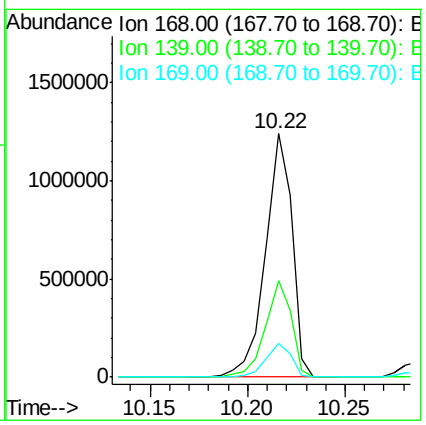


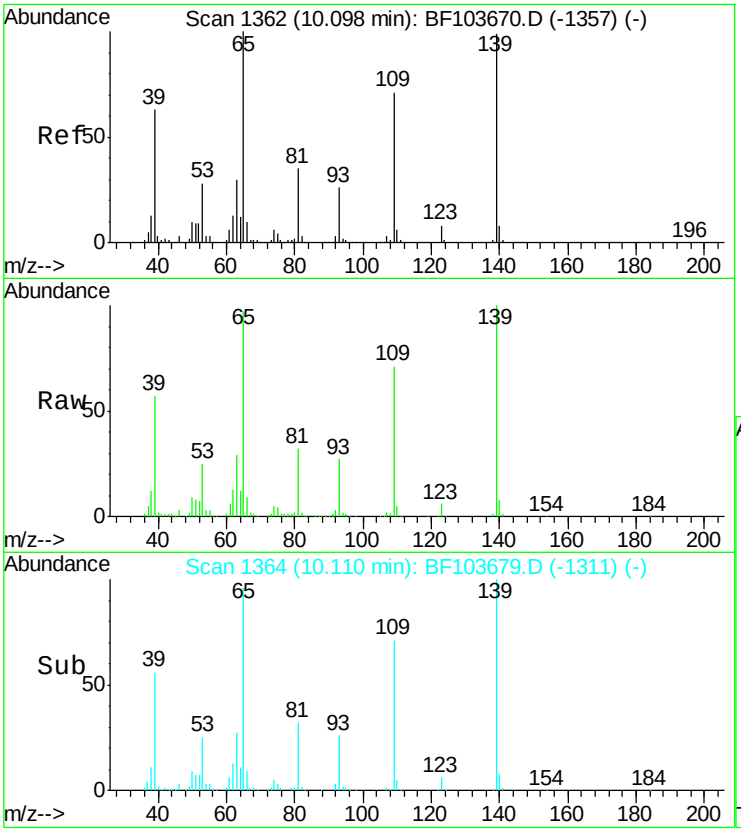


#54
Dibenzofuran
Concen: 45.027 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:168 Resp: 1167829

Ion	Ratio	Lower	Upper
168	100		
139	39.7	30.1	45.1
169	13.7	10.9	16.3



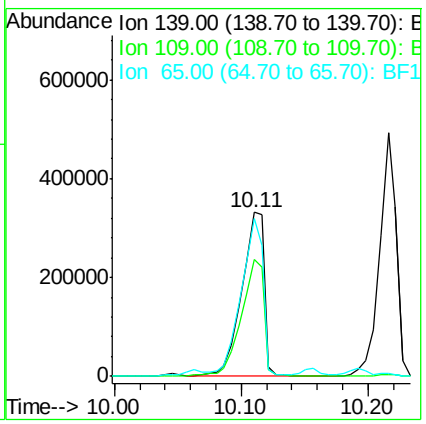


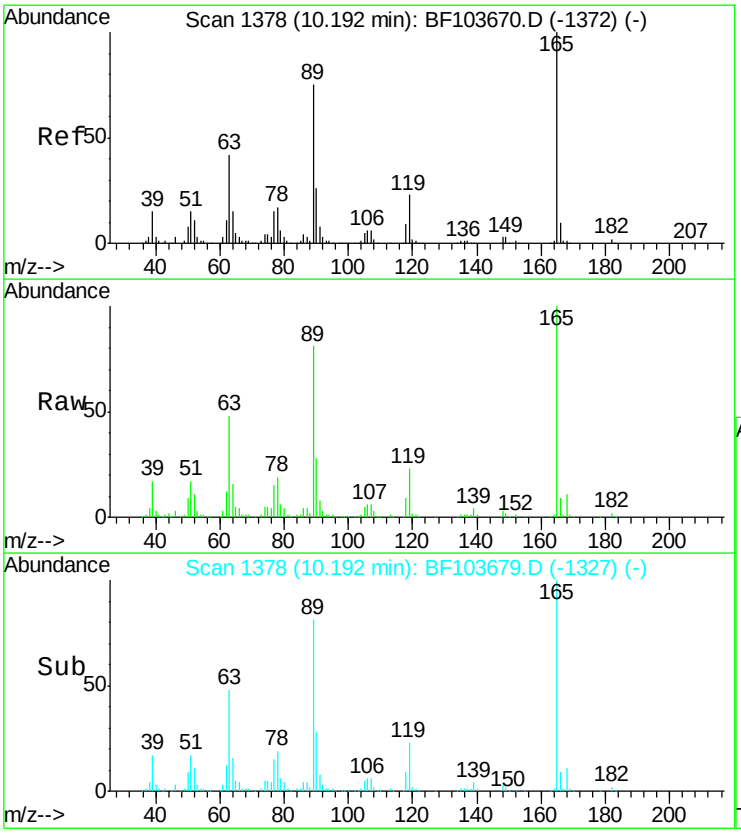
#55
4-Nitrophenol
Concen: 97.099 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 408609

Ion	Ratio	Lower	Upper
139	100		
109	71.2	48.4	88.4
65	96.5	72.6	112.6

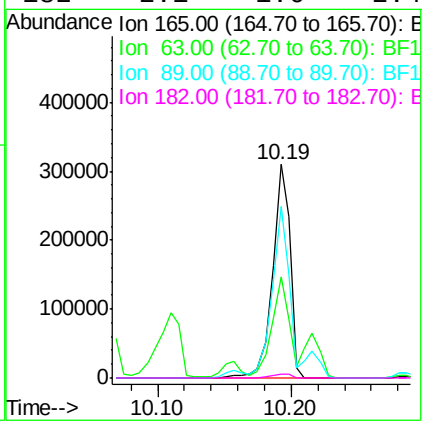


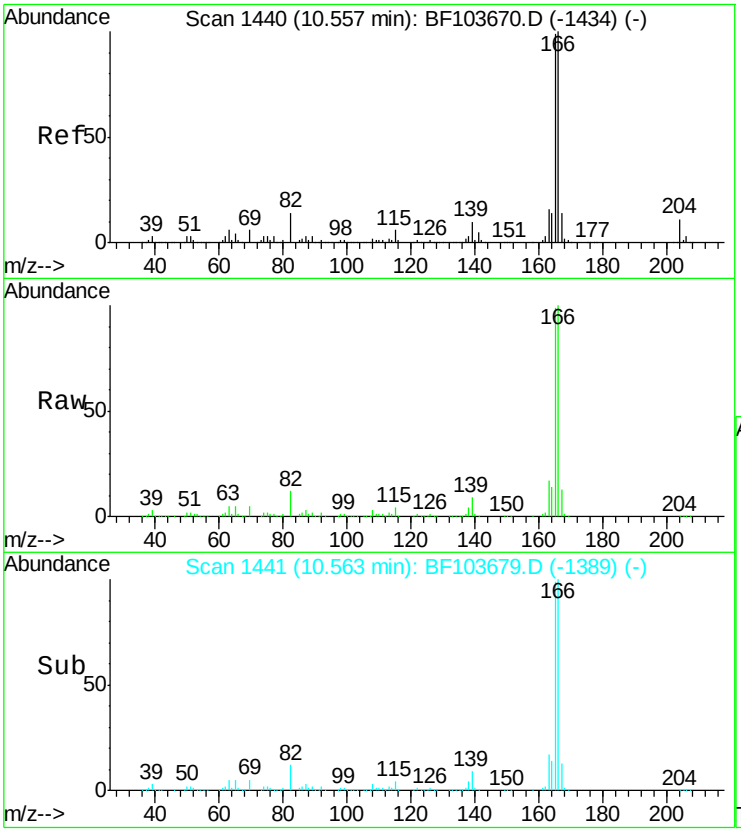


#56
2,4-Dinitrotoluene
Concen: 50.749 ng
RT: 10.19 min Scan# 1378
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:165 Resp: 284856

Ion	Ratio	Lower	Upper
165	100		
63	47.6	36.4	54.6
89	80.5	57.8	86.6
182	2.1	1.6	2.4



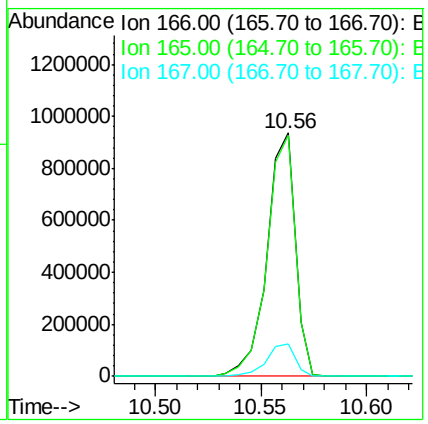


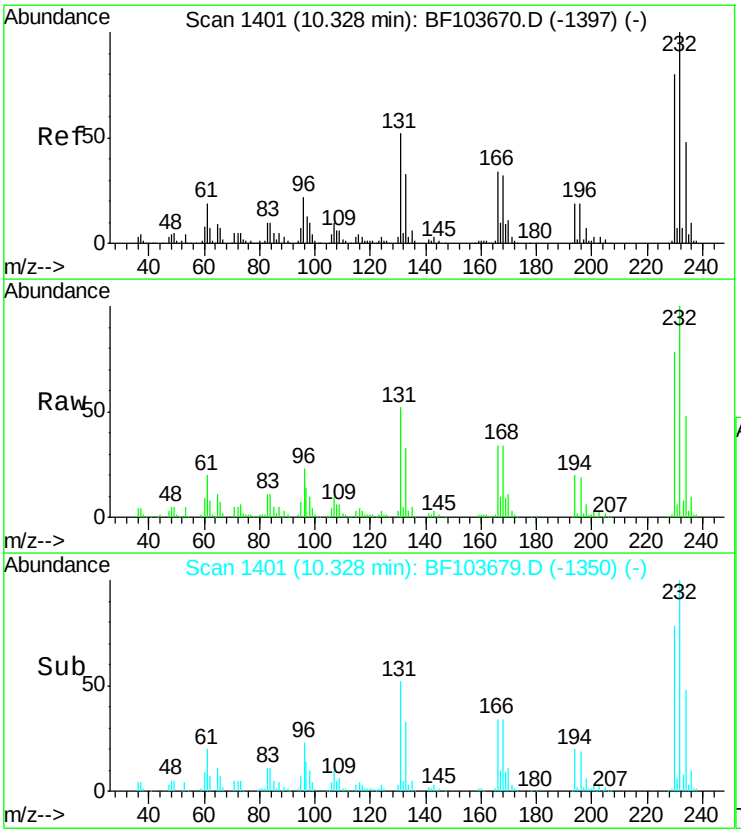
#57
Fluorene
Concen: 43.421 ng
RT: 10.56 min Scan# 1441
Delta R.T. 0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 873889

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.8	119.8
167	13.4	10.6	16.0

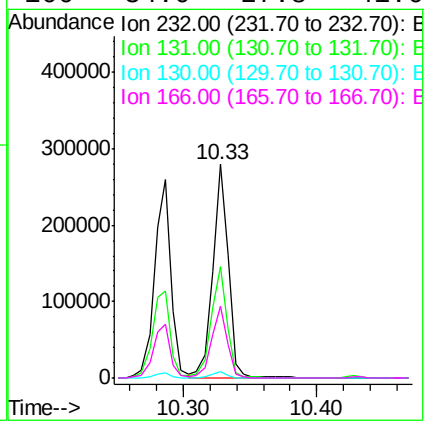


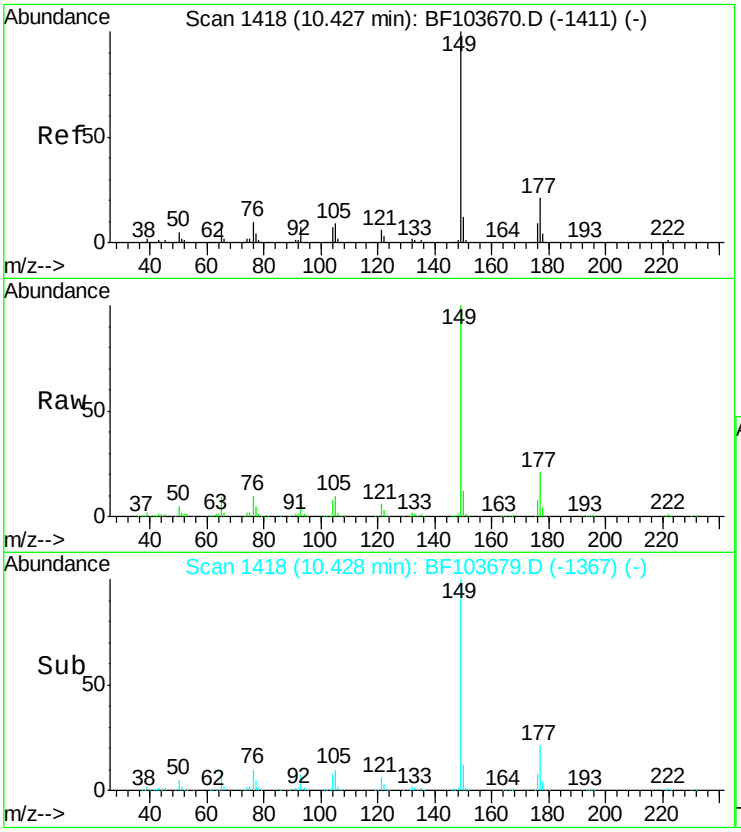


#58
2,3,4,6-Tetrachlorophenol
Concen: 52.663 ng
RT: 10.33 min Scan# 1401
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:232 Resp: 228874

Ion	Ratio	Lower	Upper
232	100		
131	52.4	43.8	65.8
130	2.7	2.1	3.1
166	34.0	27.8	41.6



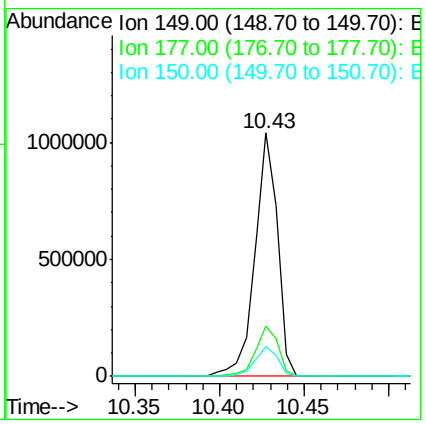


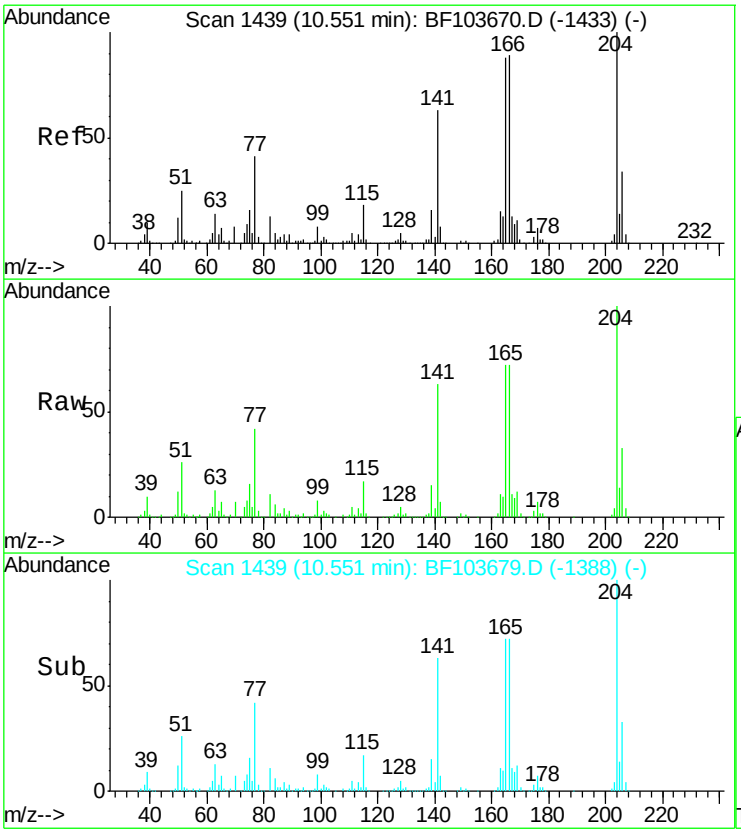
#59
Diethylphthalate
Concen: 43.068 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 971197

Ion	Ratio	Lower	Upper
149	100		
177	20.7	16.1	24.1
150	12.5	10.1	15.1

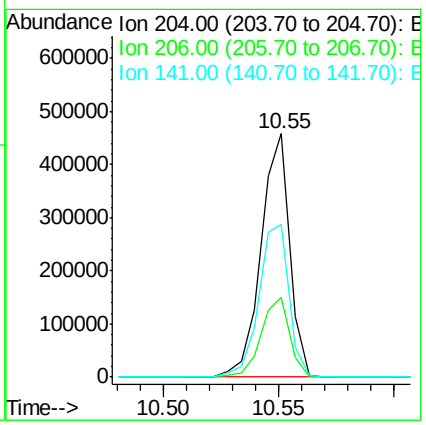


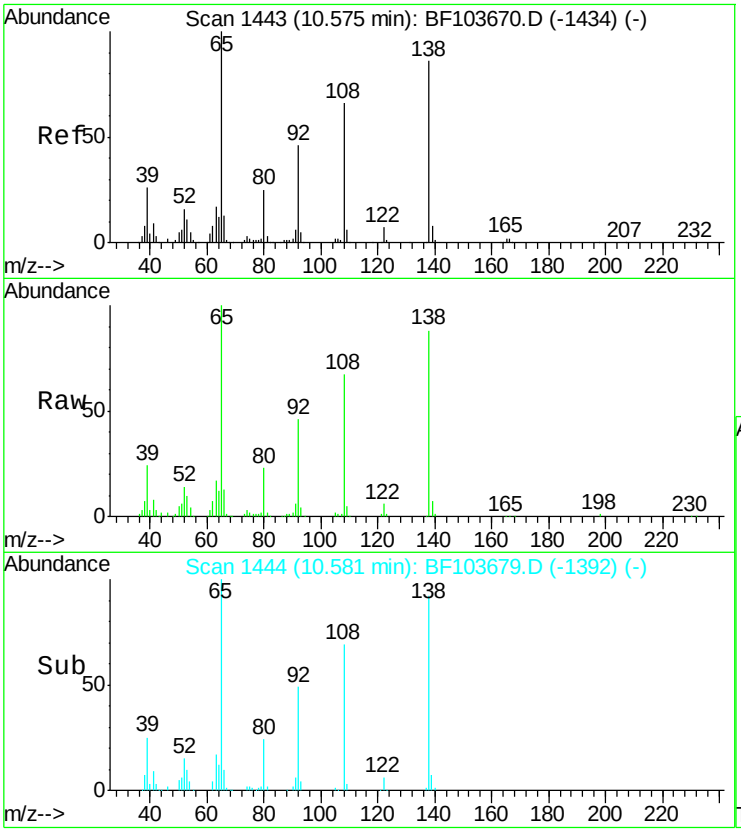


#60
4-Chlorophenyl-phenylether
Concen: 42.915 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:204 Resp: 394719

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	62.9	54.6	81.8



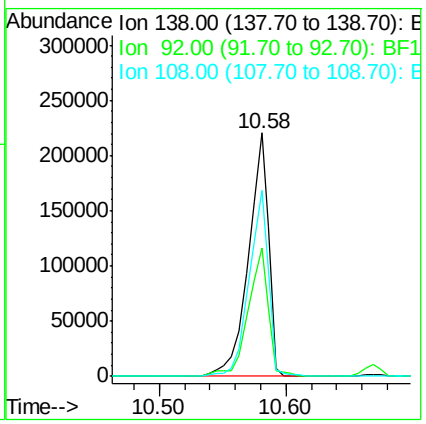


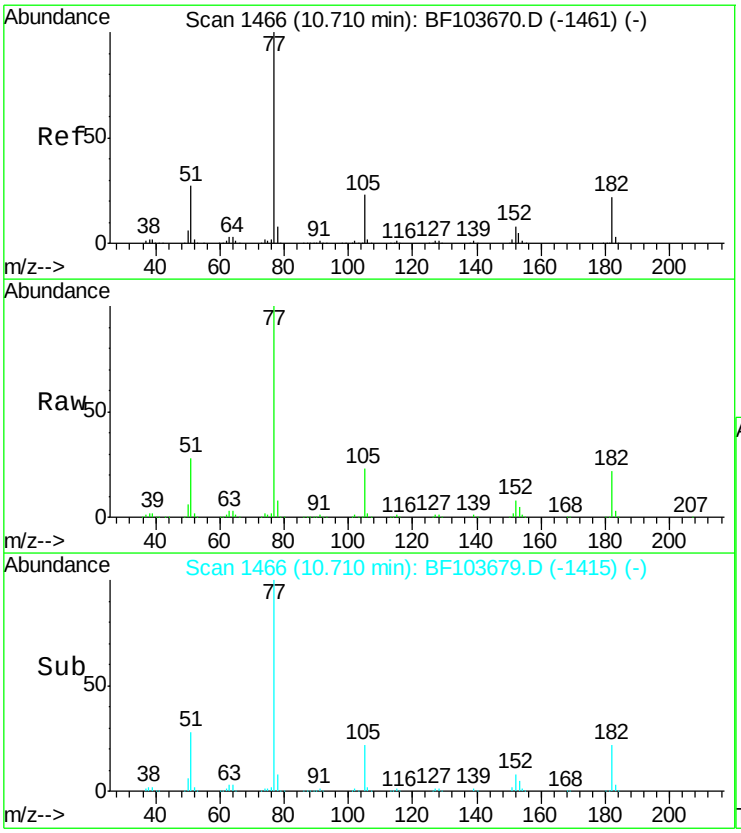
#61
4-Nitroaniline
Concen: 48.354 ng
RT: 10.58 min Scan# 1444
Delta R.T. 0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 245289

Ion	Ratio	Lower	Upper
138	100		
92	52.9	30.2	70.2
108	76.4	52.5	92.5

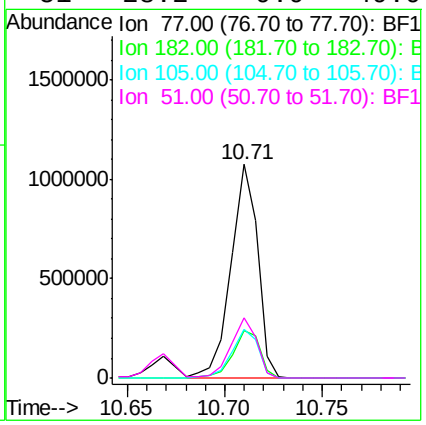


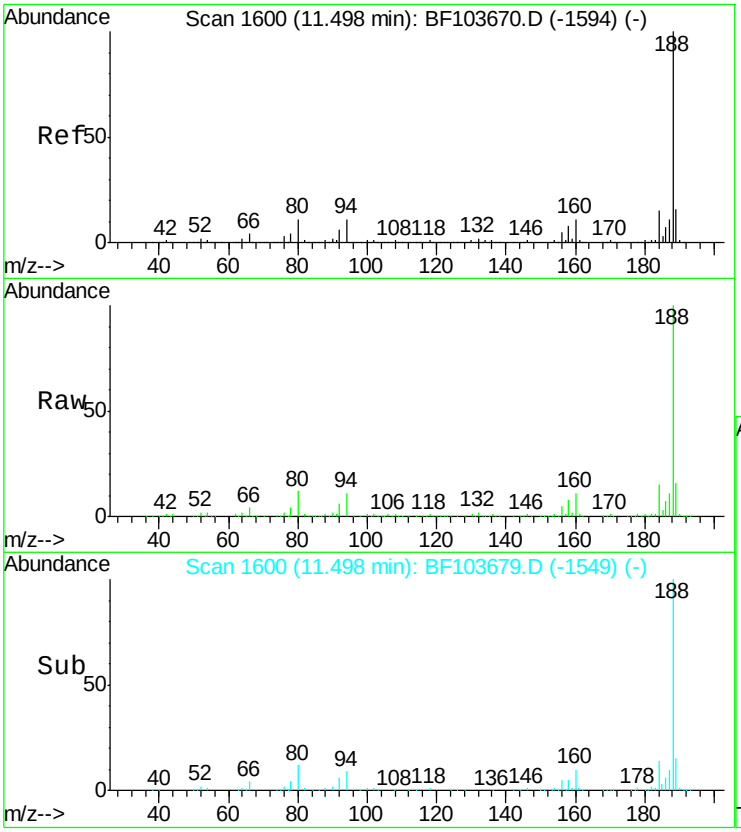


#62
Azobenzene
Concen: 44.259 ng
RT: 10.71 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion: 77 Resp: 1014712

Ion	Ratio	Lower	Upper
77	100		
182	22.0	1.7	41.7
105	22.9	3.0	43.0
51	28.2	9.9	49.9



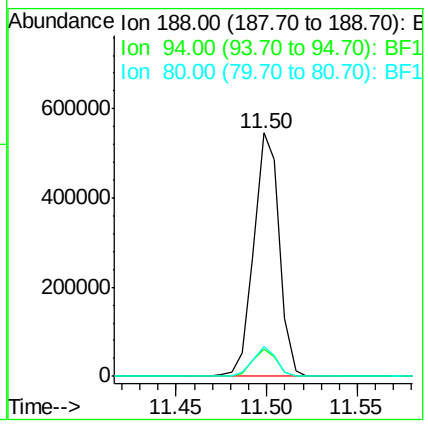


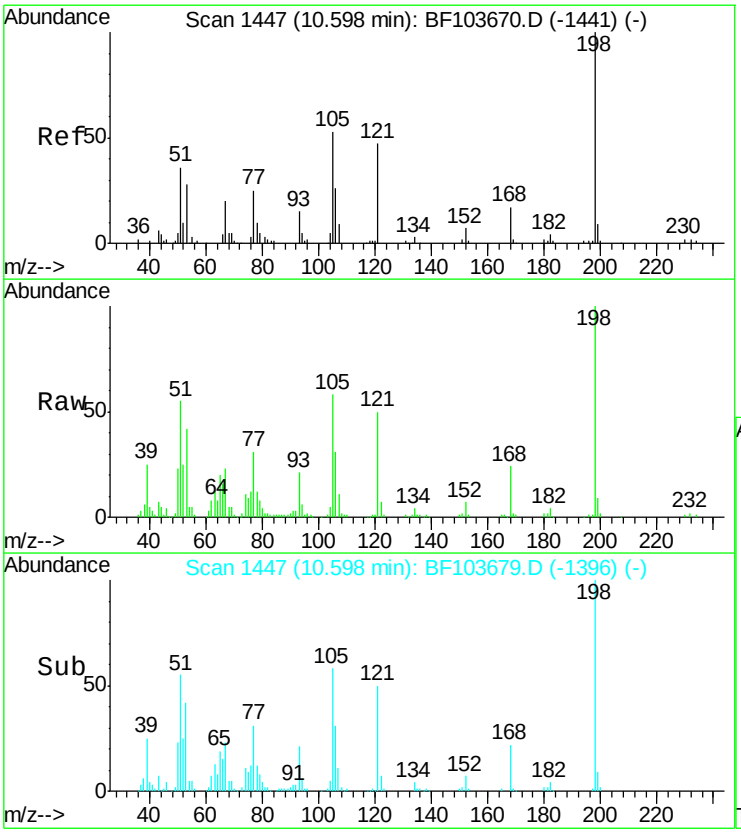
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 530920

Ion	Ratio	Lower	Upper
188	100		
94	11.4	8.5	12.7
80	12.3	9.2	13.8

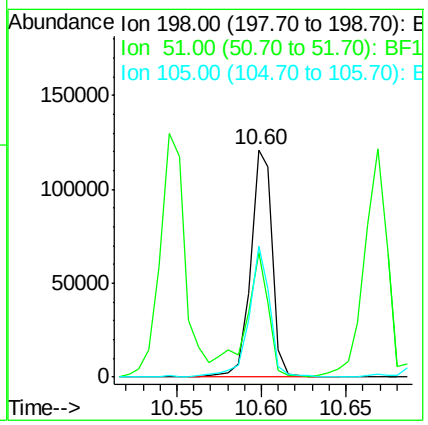


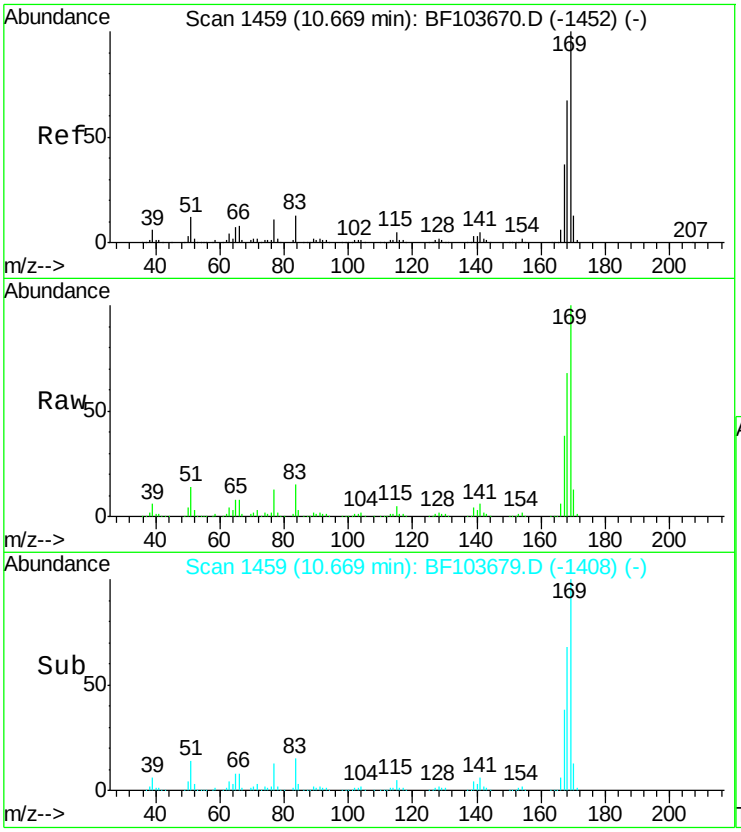


#64
4,6-Dinitro-2-methylphenol
Concen: 52.798 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:198 Resp: 108129

Ion	Ratio	Lower	Upper
198	100		
51	55.0	37.7	77.7
105	57.8	36.3	76.3



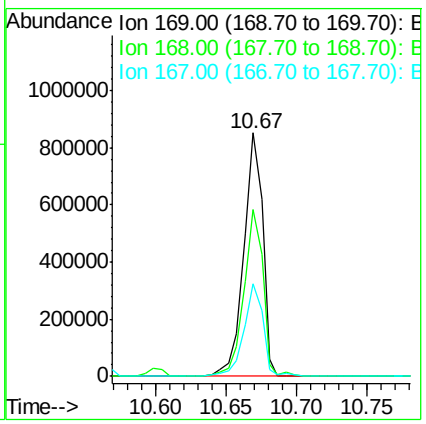


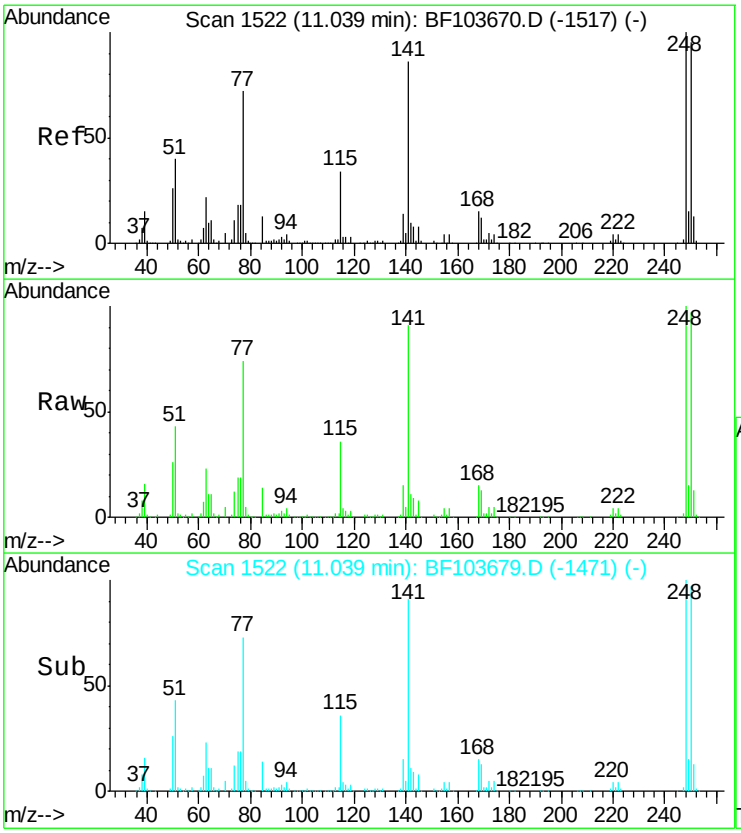
#65
n-Nitrosodiphenylamine
Concen: 44.192 ng
RT: 10.67 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 798627

Ion	Ratio	Lower	Upper
169	100		
168	68.4	54.4	81.6
167	37.8	29.8	44.6

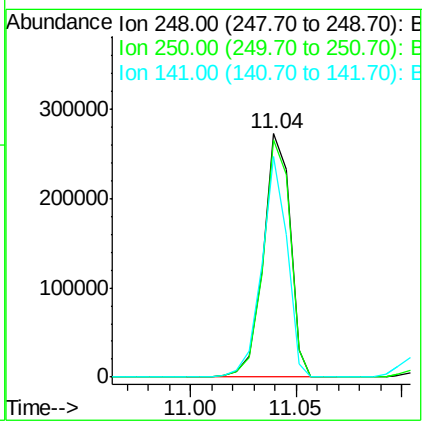


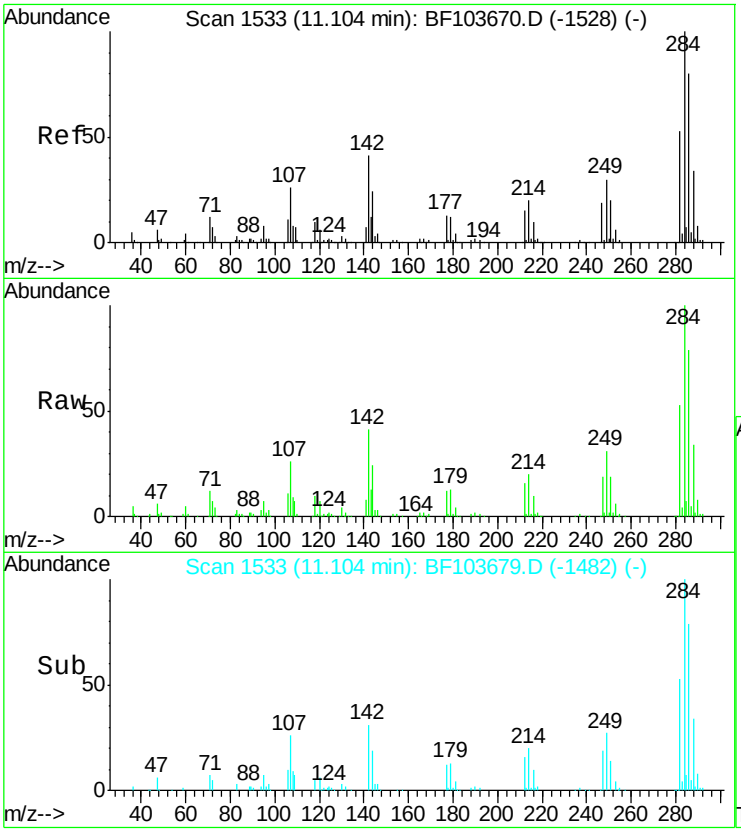


#66
4-Bromophenyl-phenylether
Concen: 44.520 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:248 Resp: 242683

Ion	Ratio	Lower	Upper
248	100		
250	97.2	76.9	115.3
141	90.5	74.4	111.6



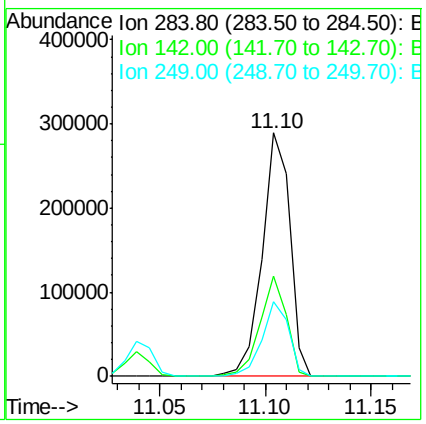


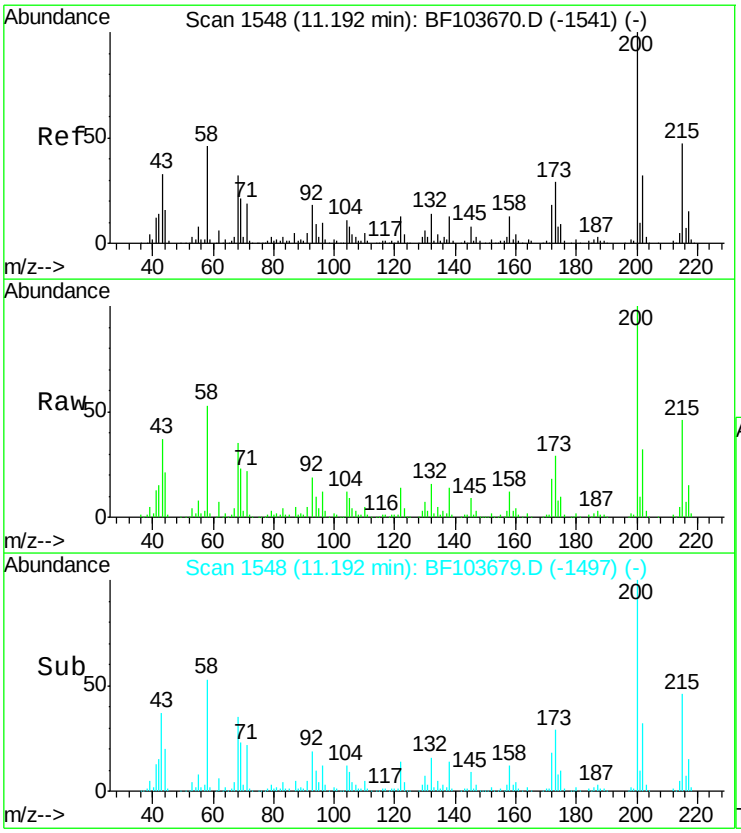
#67
Hexachlorobenzene
Concen: 42.554 ng
RT: 11.10 min Scan# 1533
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 264758

Ion	Ratio	Lower	Upper
284	100		
142	41.1	34.6	52.0
249	30.6	24.8	37.2

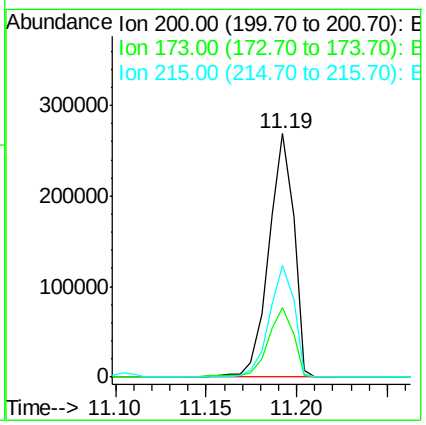


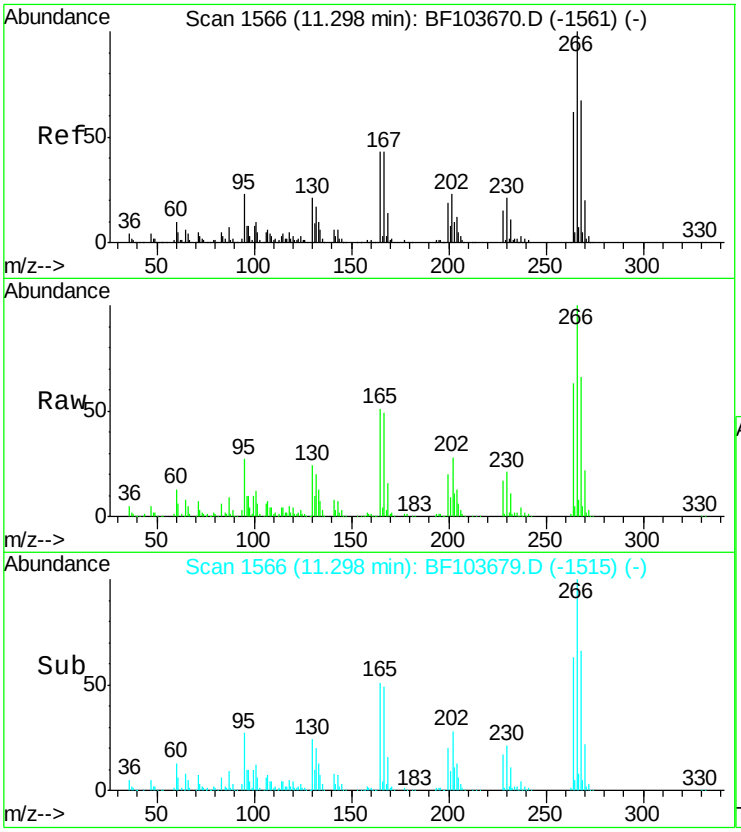


#68
Atrazine
Concen: 45.970 ng
RT: 11.19 min Scan# 1548
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:200 Resp: 256985

Ion	Ratio	Lower	Upper
200	100		
173	28.7	8.6	48.6
215	46.2	25.1	65.1



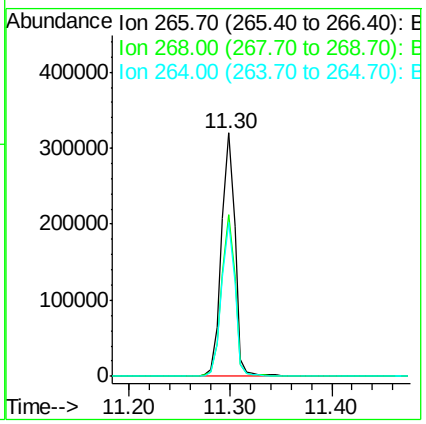


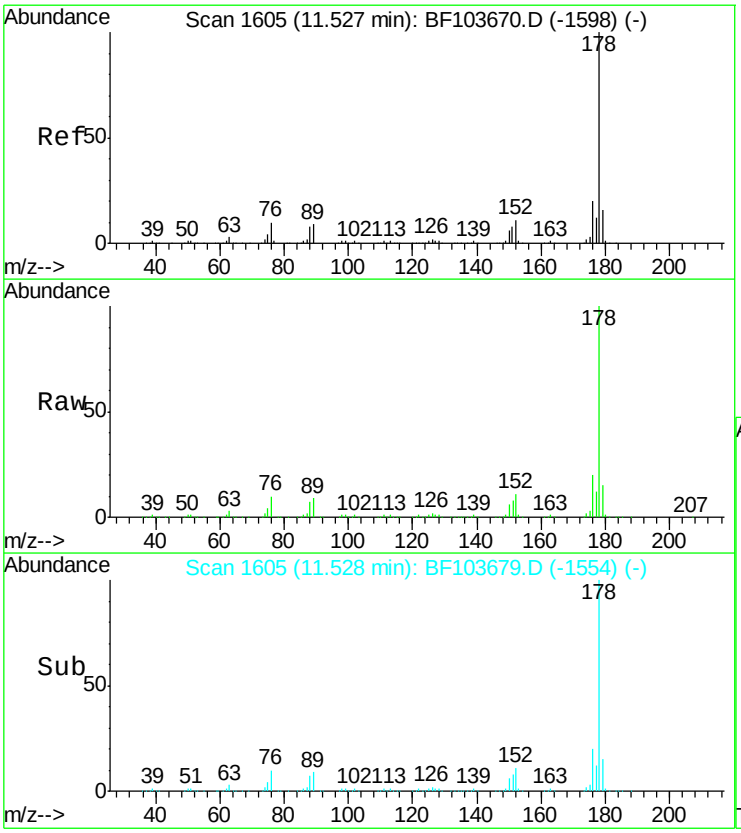
#69
Pentachlorophenol
Concen: 83.681 ng
RT: 11.30 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 299320

Ion	Ratio	Lower	Upper
266	100		
268	66.5	51.1	76.7
264	63.4	49.5	74.3

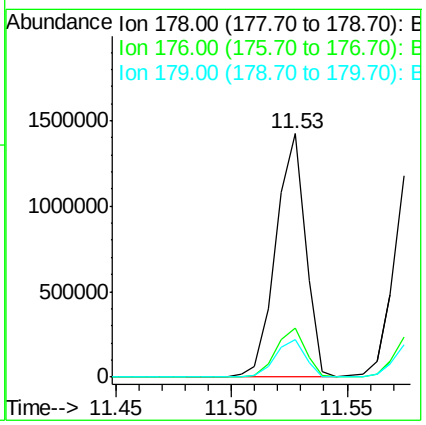


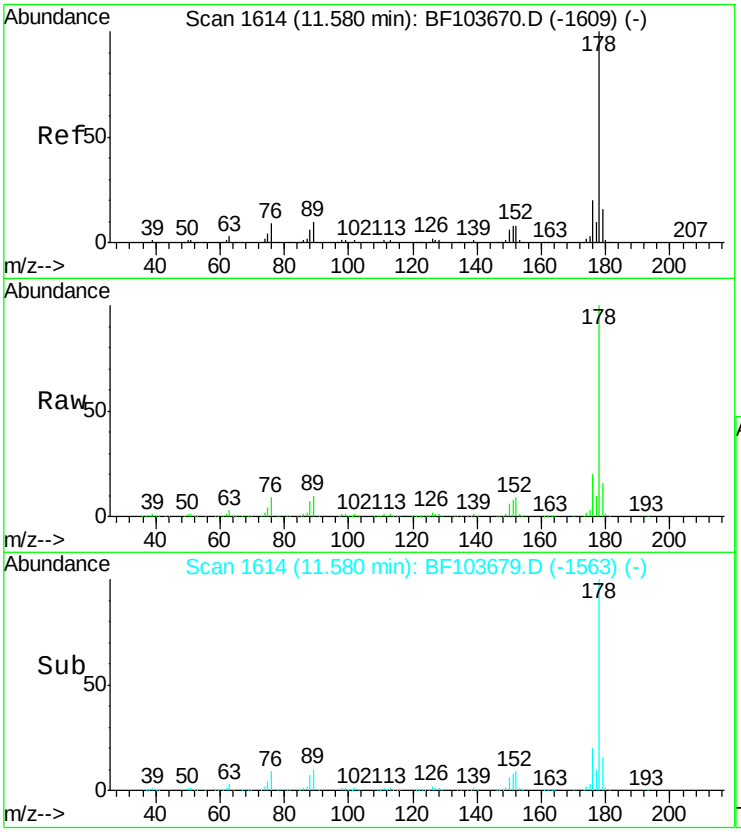


#70
Phenanthrene
Concen: 43.615 ng
RT: 11.53 min Scan# 1605
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:178 Resp: 1266688

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	15.4	13.0	19.6



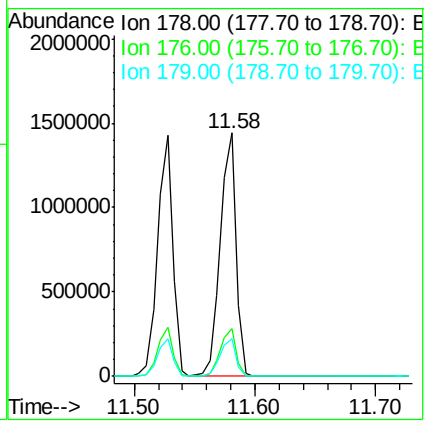


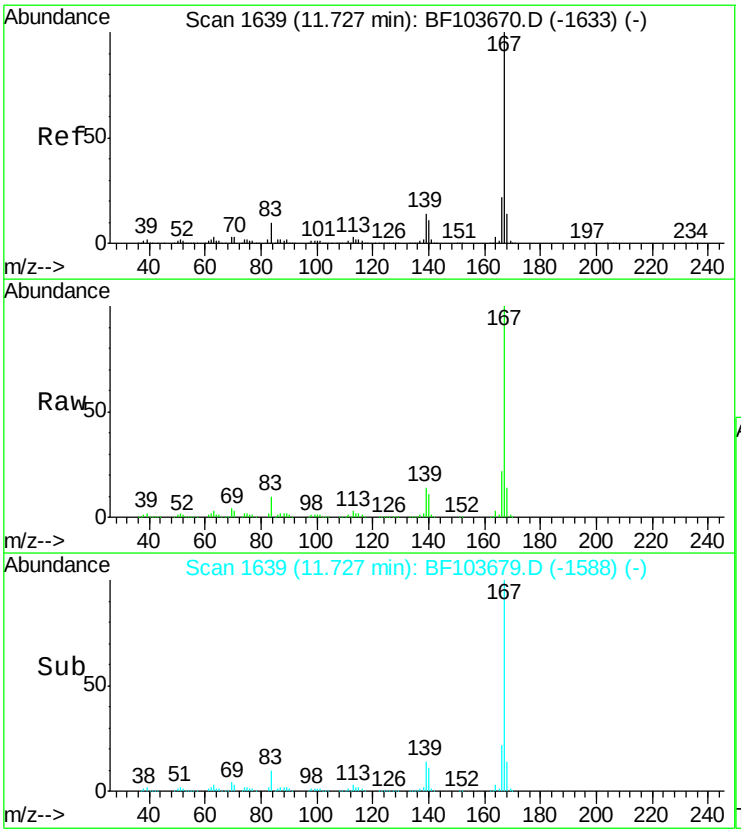
#71
Anthracene
Concen: 43.942 ng
RT: 11.58 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1296173

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	15.7	12.6	19.0

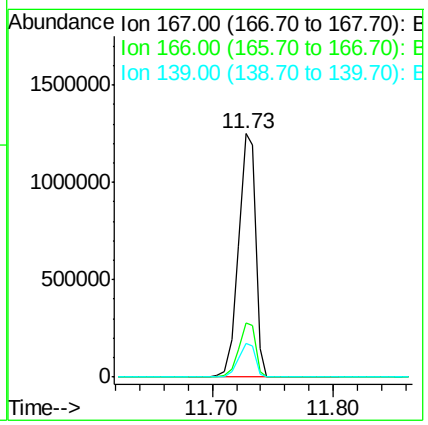


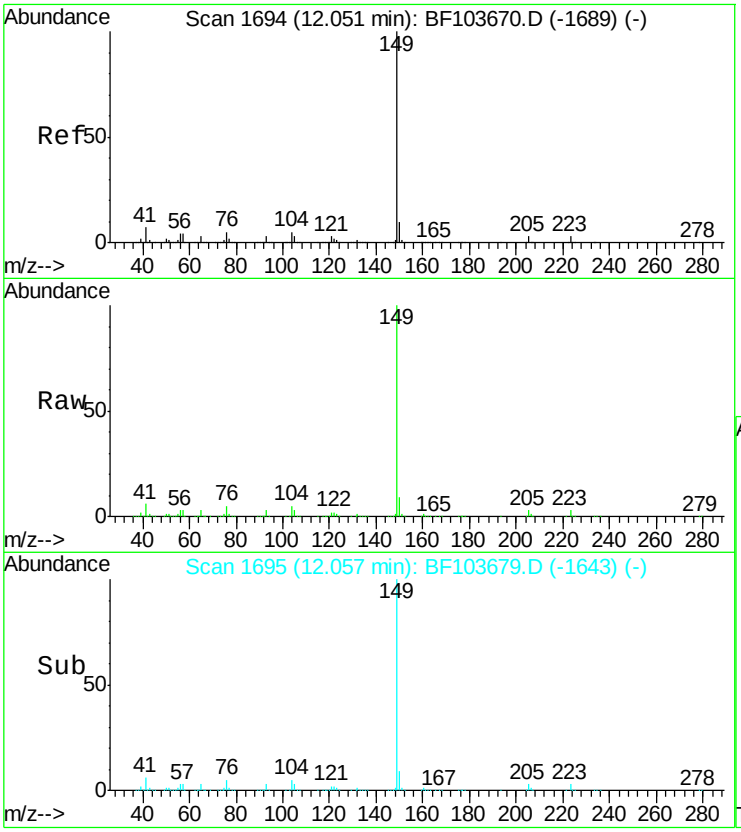


#72
Carbazole
Concen: 43.089 ng
RT: 11.73 min Scan# 1639
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:167 Resp: 1235359

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.8	10.9	16.3



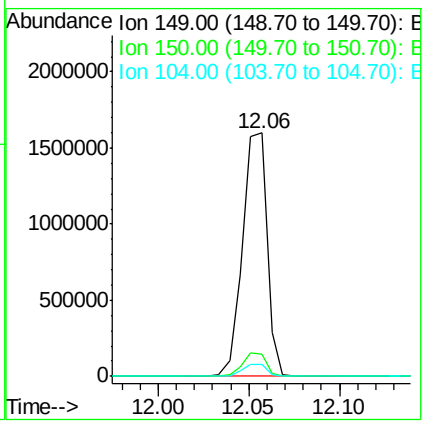


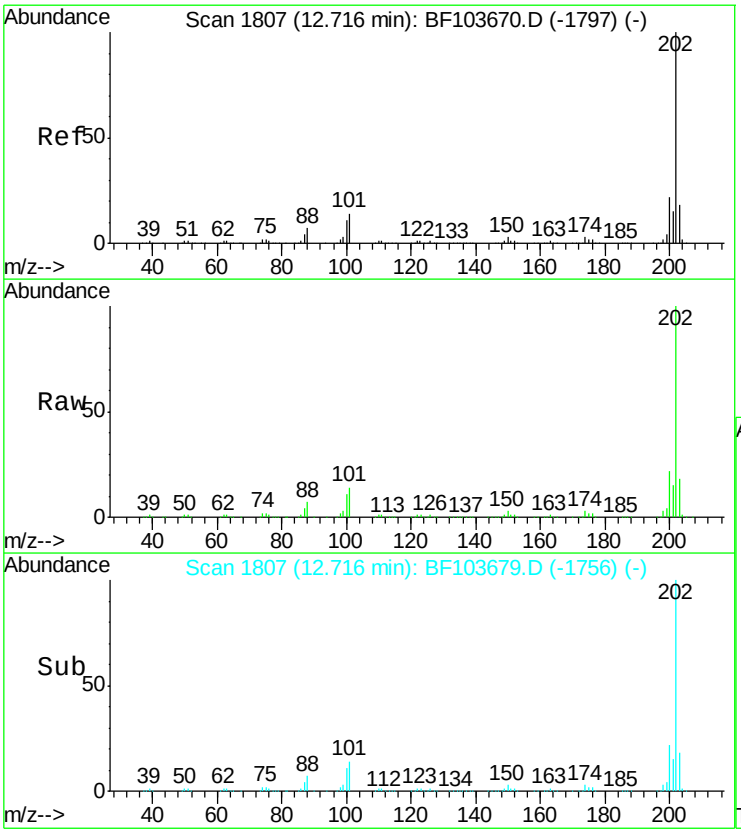
#73
Di-n-butylphthalate
Concen: 43.632 ng
RT: 12.06 min Scan# 1695
Delta R.T. 0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1500960

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	5.0	3.8	5.8

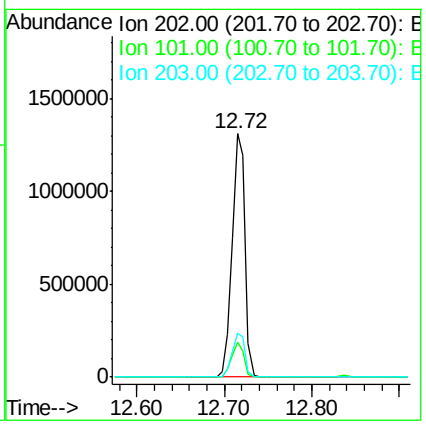


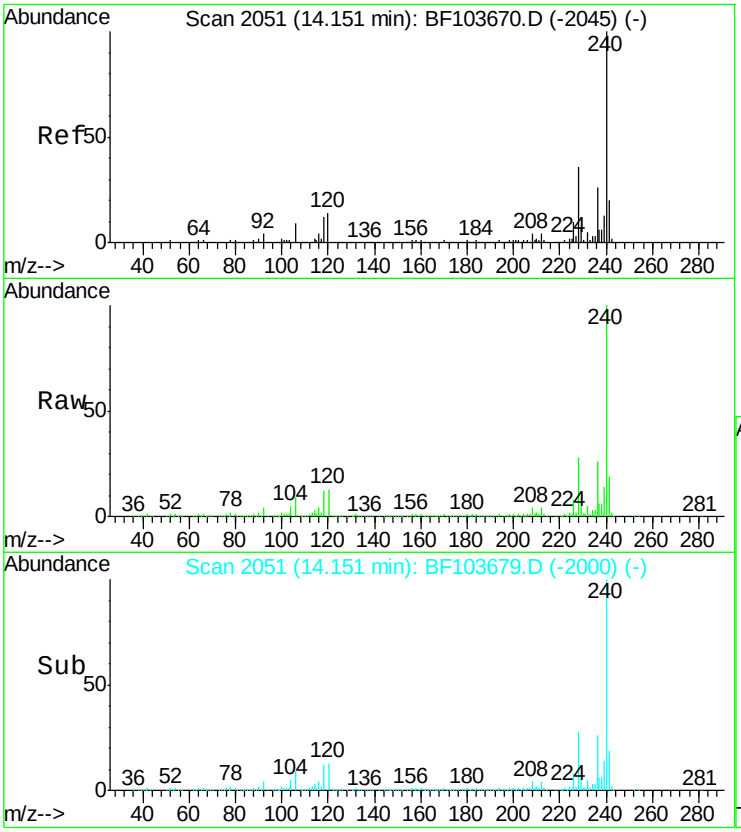


#74
Fluoranthene
Concen: 44.091 ng
RT: 12.72 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:202 Resp: 1319234

Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	34.1
203	18.0	0.0	38.1



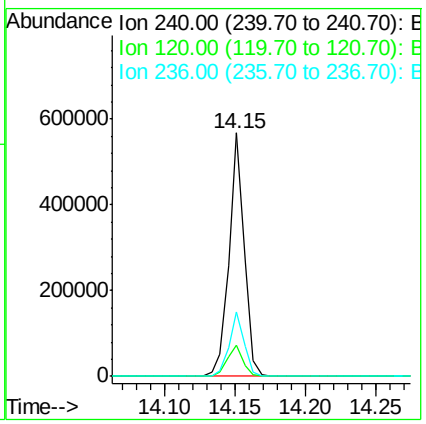


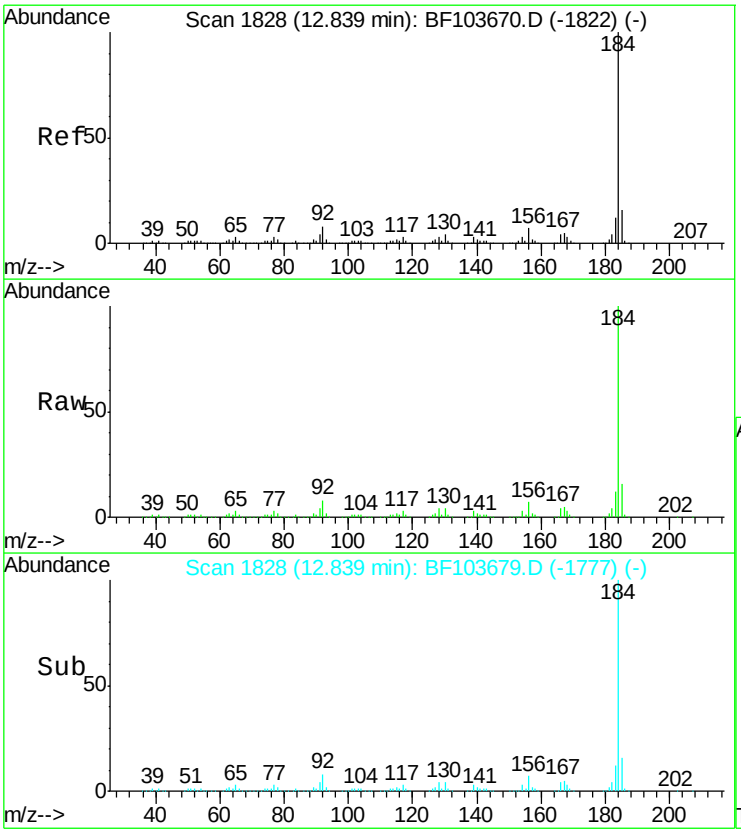
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 424441

Ion	Ratio	Lower	Upper
240	100		
120	13.0	9.5	14.3
236	26.3	20.7	31.1

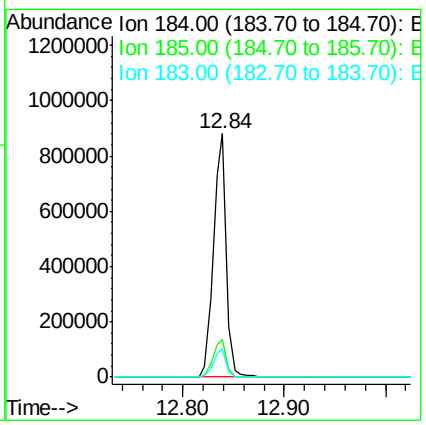


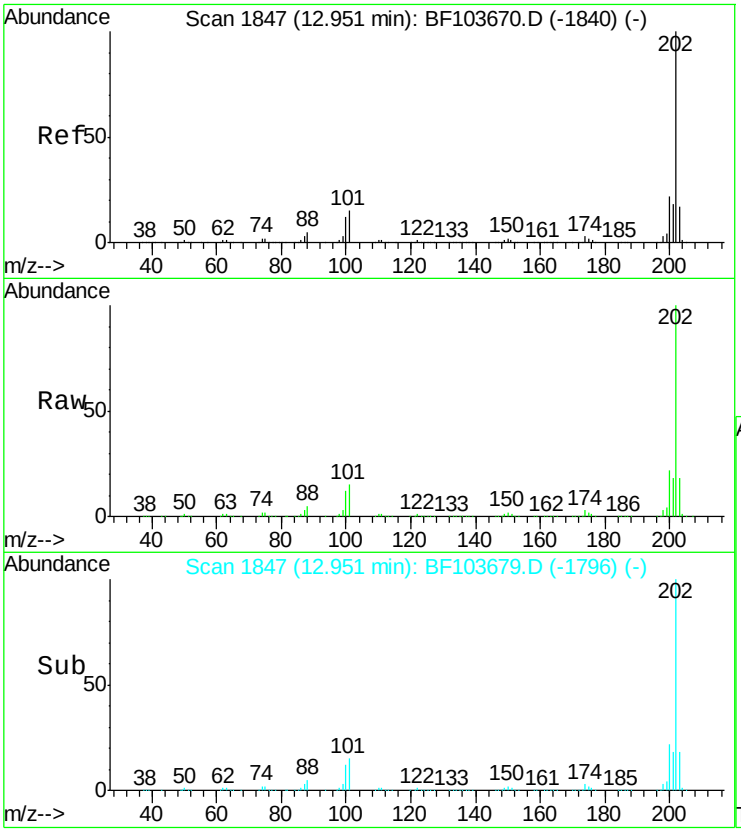


#76
Benzidine
Concen: 42.349 ng
RT: 12.84 min Scan# 1828
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:184 Resp: 766622

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	18.8
183	12.0	9.3	13.9



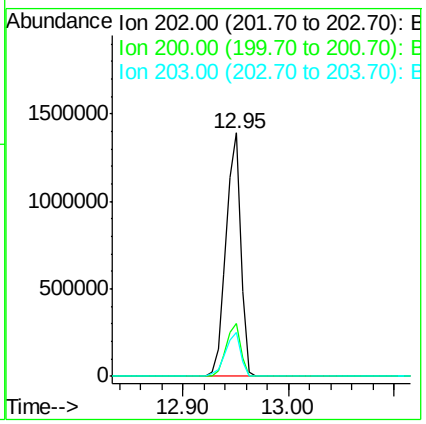


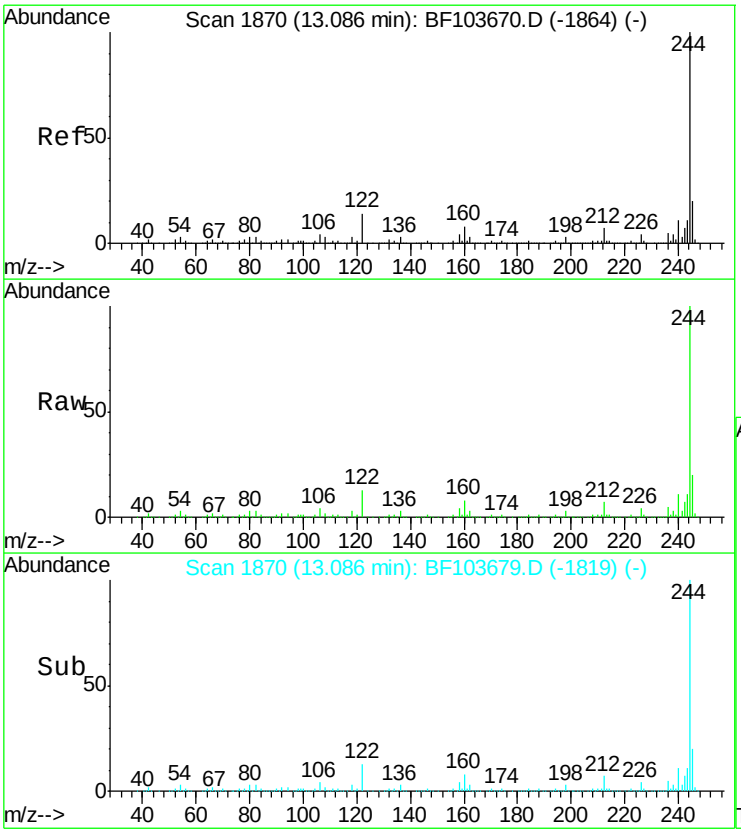
#77
Pyrene
Concen: 43.244 ng
RT: 12.95 min Scan# 1847
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1347930

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	17.9	14.3	21.5

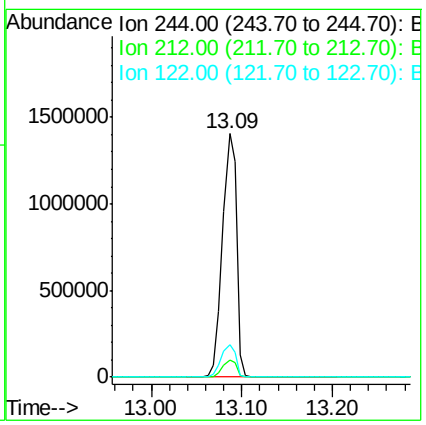


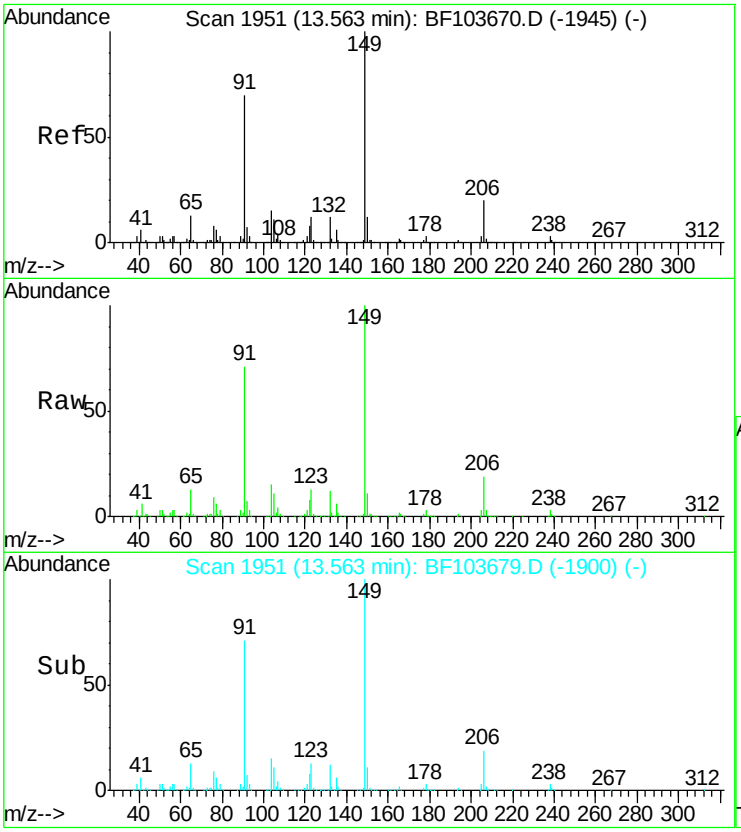


#78
Terphenyl-d14
Concen: 81.416 ng
RT: 13.09 min Scan# 1870
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:244 Resp: 1488765

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	13.3	11.0	16.4



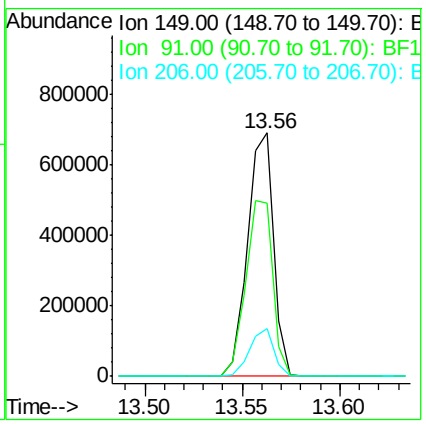


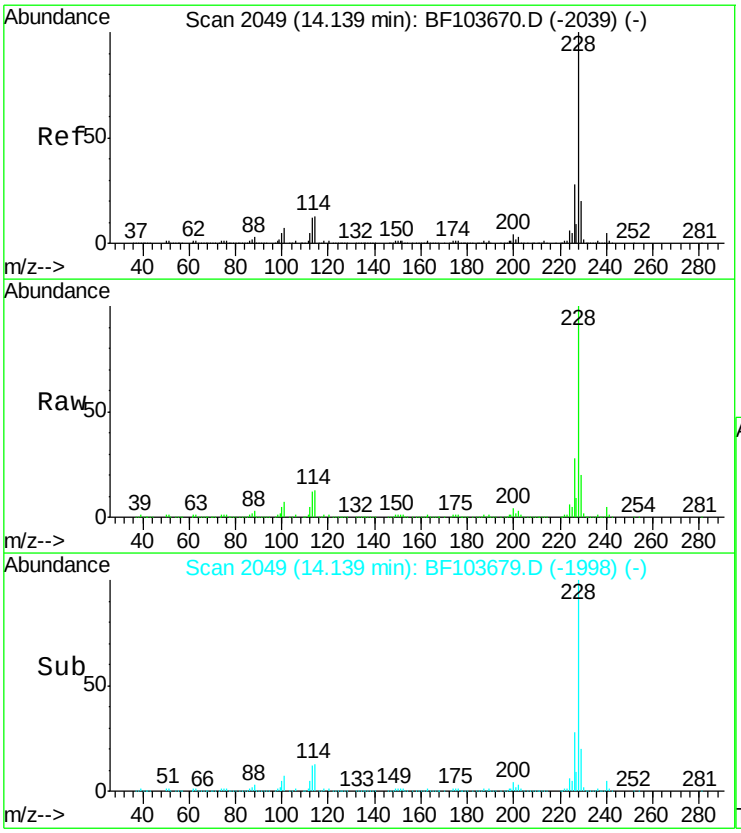
#79
Butylbenzylphthalate
Concen: 46.063 ng
RT: 13.56 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 636136

Ion	Ratio	Lower	Upper
149	100		
91	71.2	56.8	85.2
206	19.4	14.1	21.1

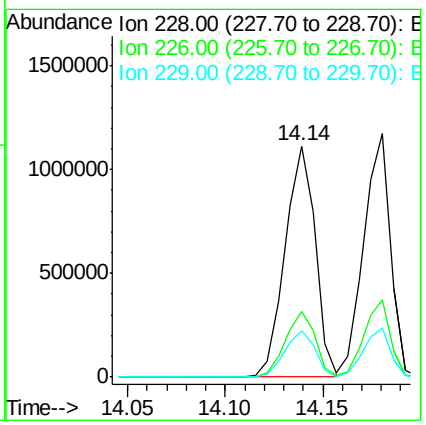


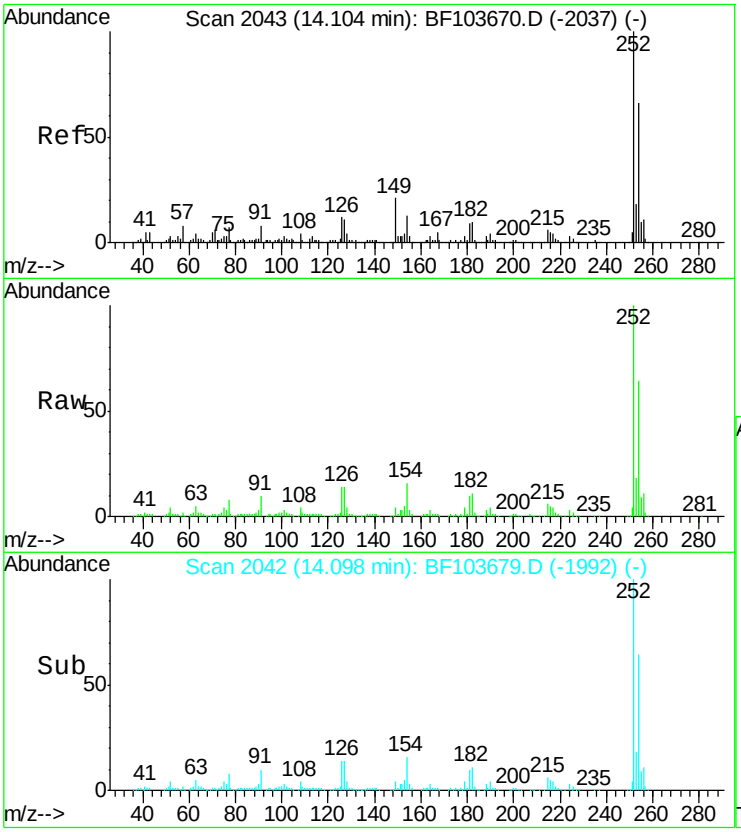


#80
Benzo(a)anthracene
Concen: 44.262 ng
RT: 14.14 min Scan# 2049
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:228 Resp: 1189184

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	33.8
229	20.2	15.8	23.6



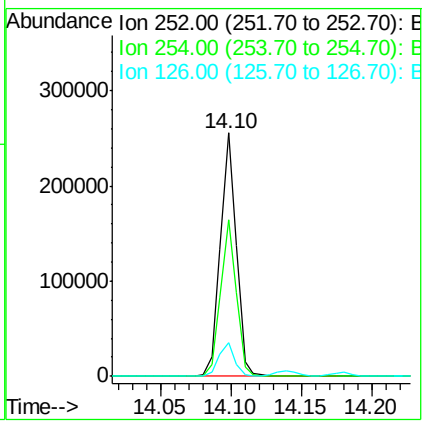


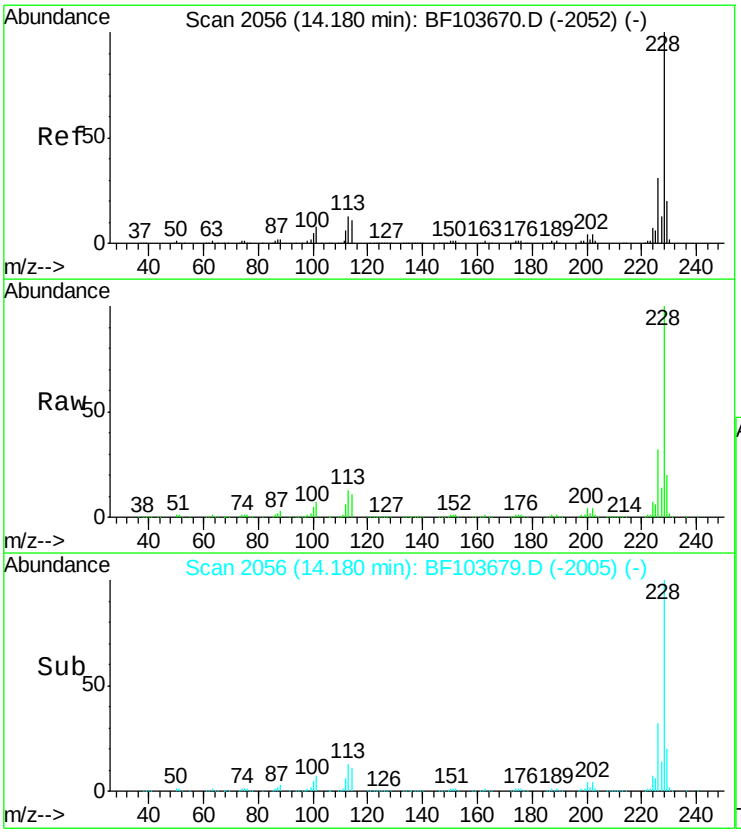
#81
3,3'-Dichlorobenzidine
Concen: 22.467 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 201906

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.4	75.6
126	14.1	11.3	16.9

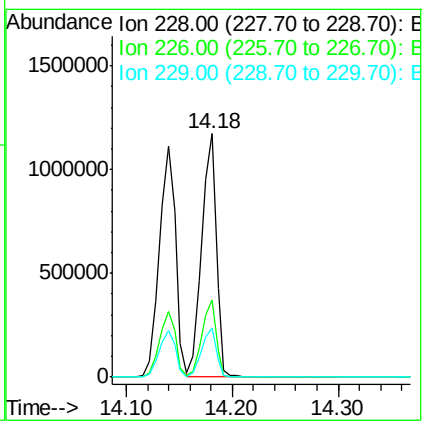


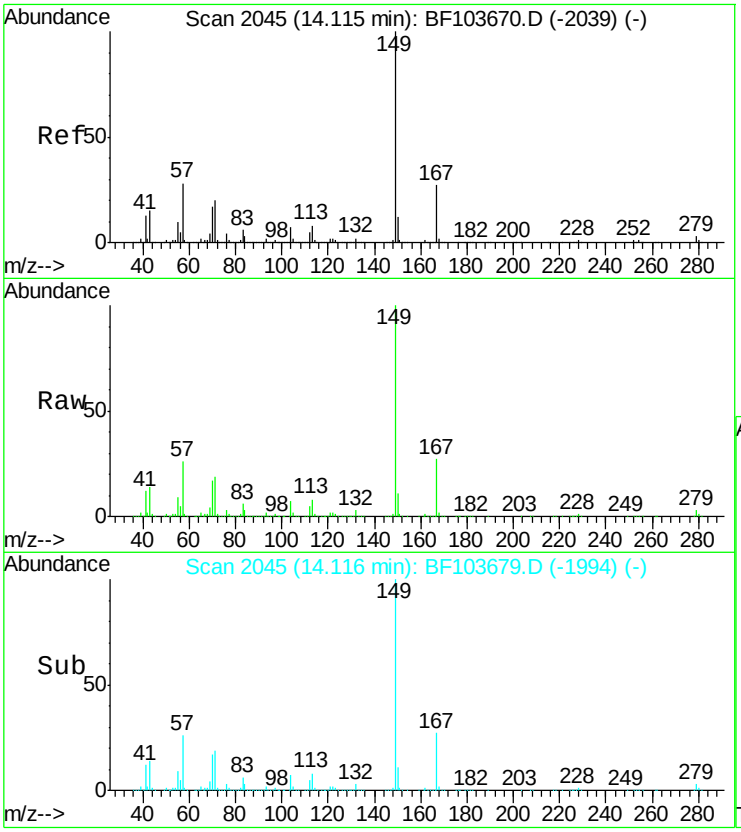


#82
Chrysene
Concen: 43.828 ng
RT: 14.18 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:228 Resp: 1122491

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.0	37.6
229	20.0	16.2	24.4



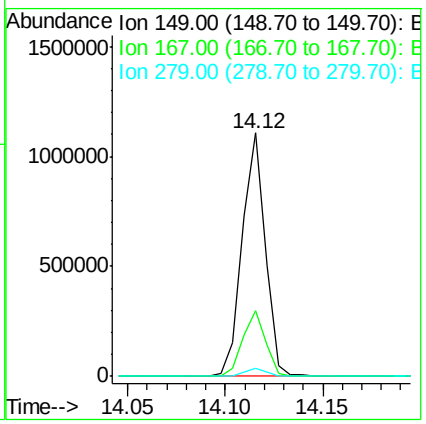


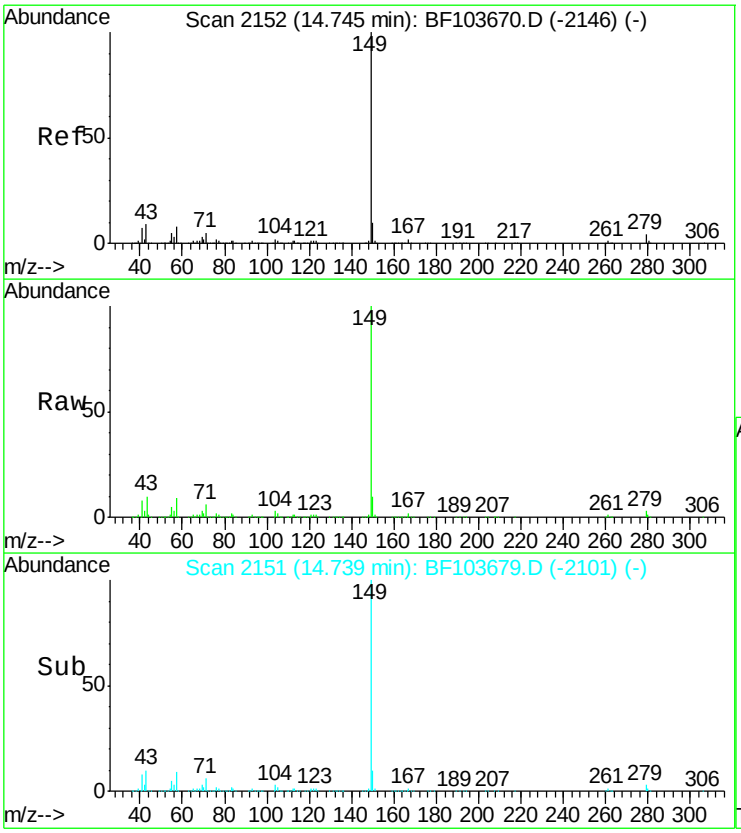
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.932 ng
RT: 14.12 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 906205

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	3.4	3.0	4.4

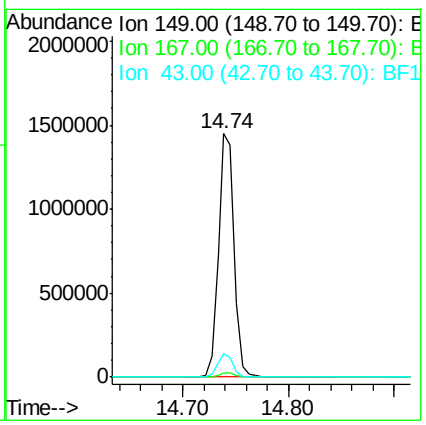


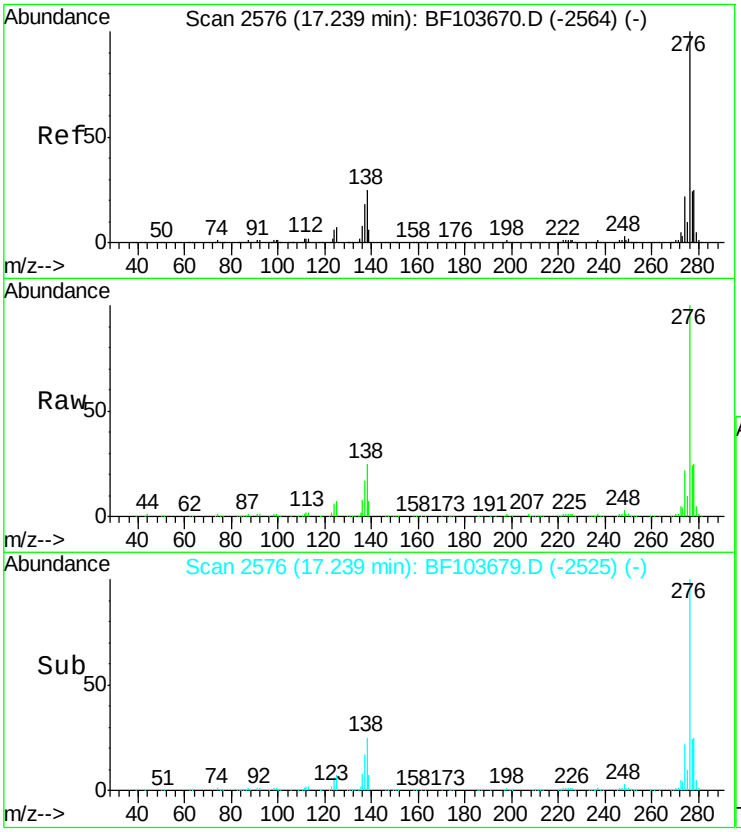


#84
Di-n-octyl phthalate
Concen: 52.112 ng
RT: 14.74 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:149 Resp: 1495748

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.5	8.4	12.6



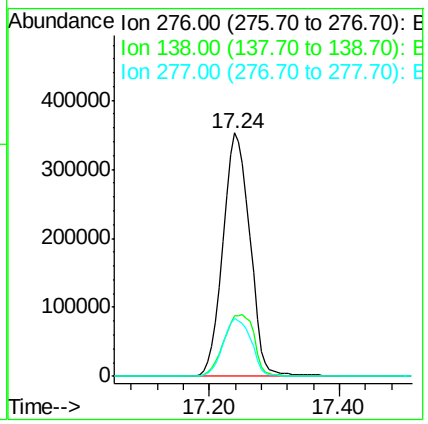


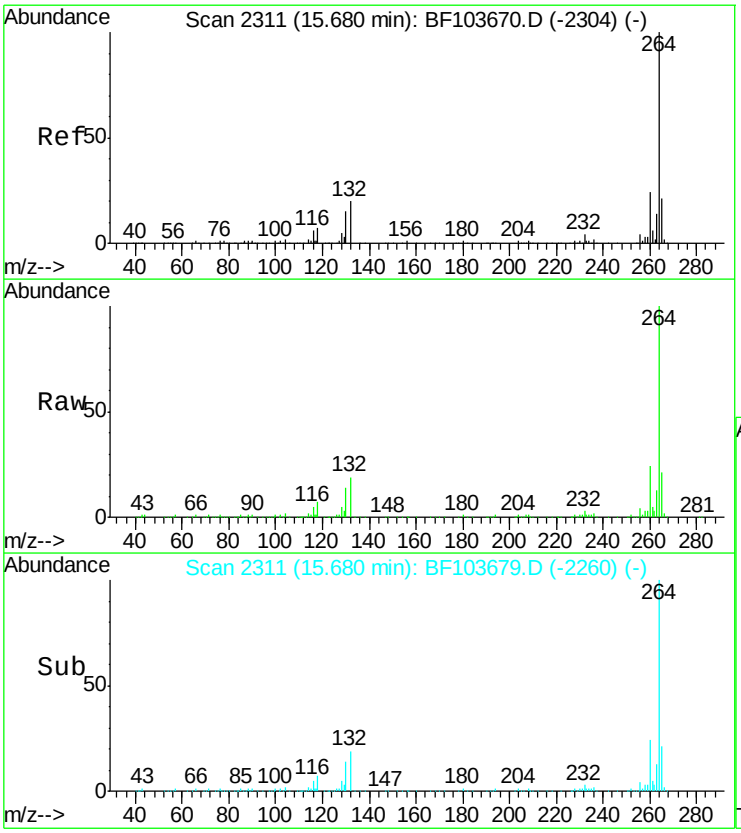
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.346 ng
RT: 17.24 min Scan# 2576
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1014208

Ion	Ratio	Lower	Upper
276	100		
138	28.5	25.0	37.6
277	24.9	20.1	30.1

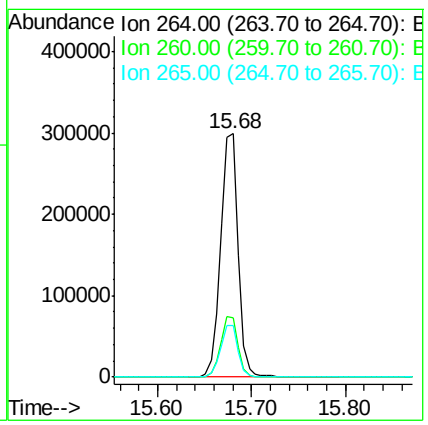


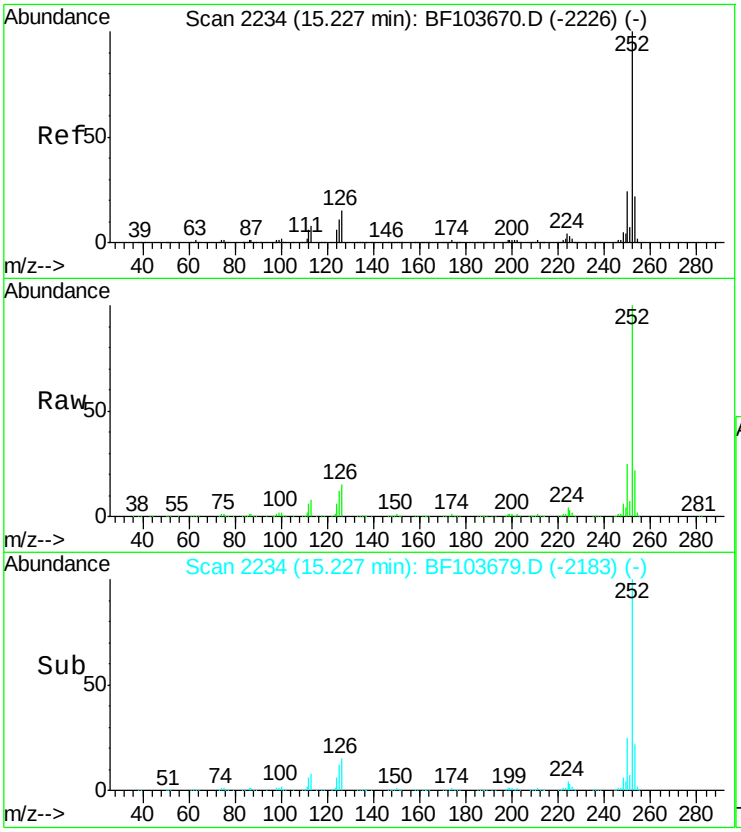


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2311
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:264 Resp: 388803

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	21.2	17.5	26.3



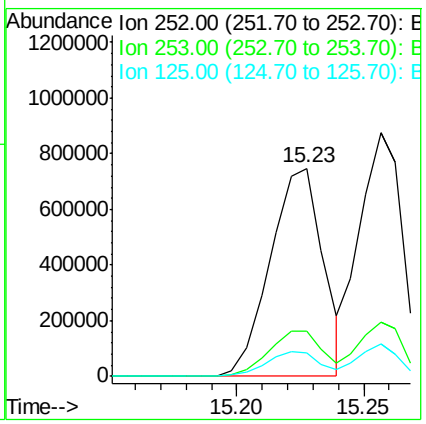


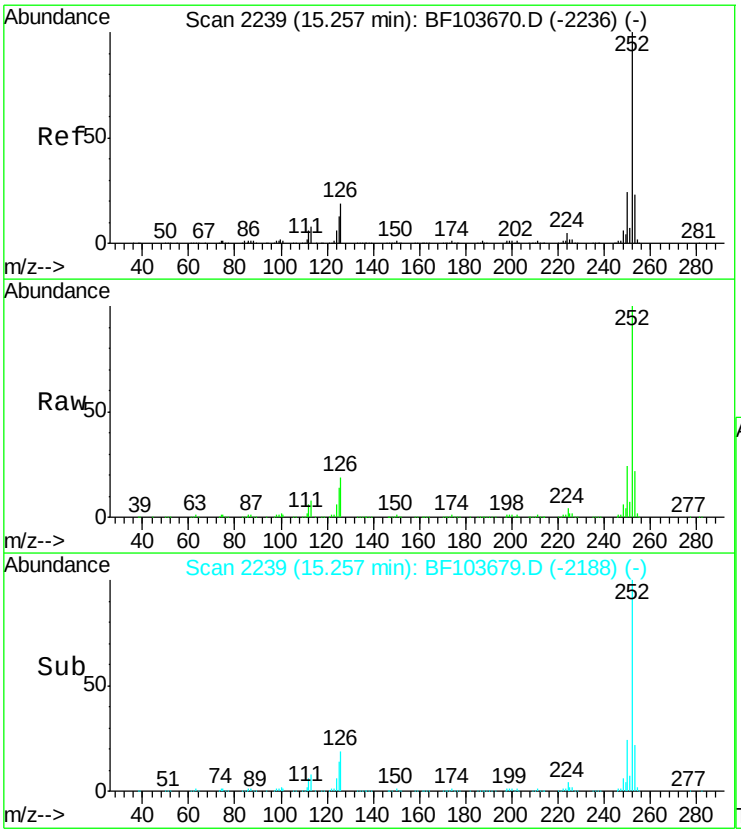
#87
Benzo(b)fluoranthene
Concen: 44.130 ng
RT: 15.23 min Scan# 2234
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1084004

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	11.6	9.0	13.6

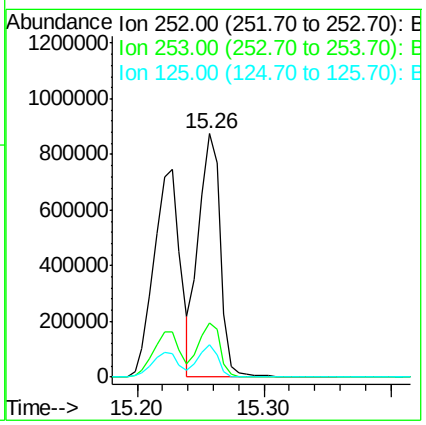


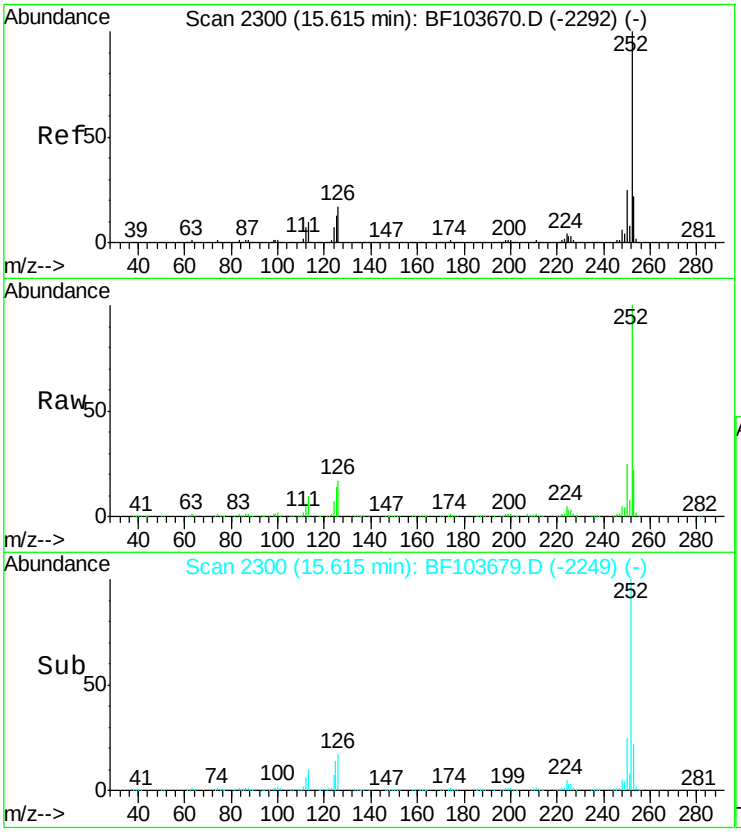


#88
Benzo(k)fluoranthene
Concen: 44.305 ng
RT: 15.26 min Scan# 2239
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:252 Resp: 1046133

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	13.6	10.2	15.2



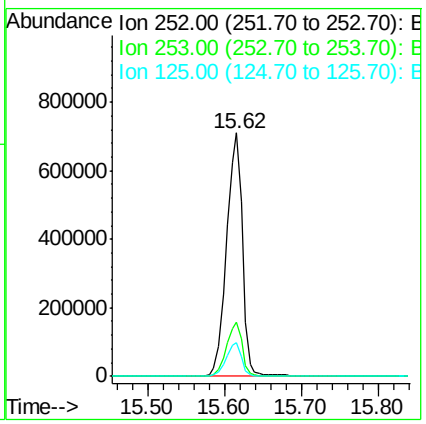


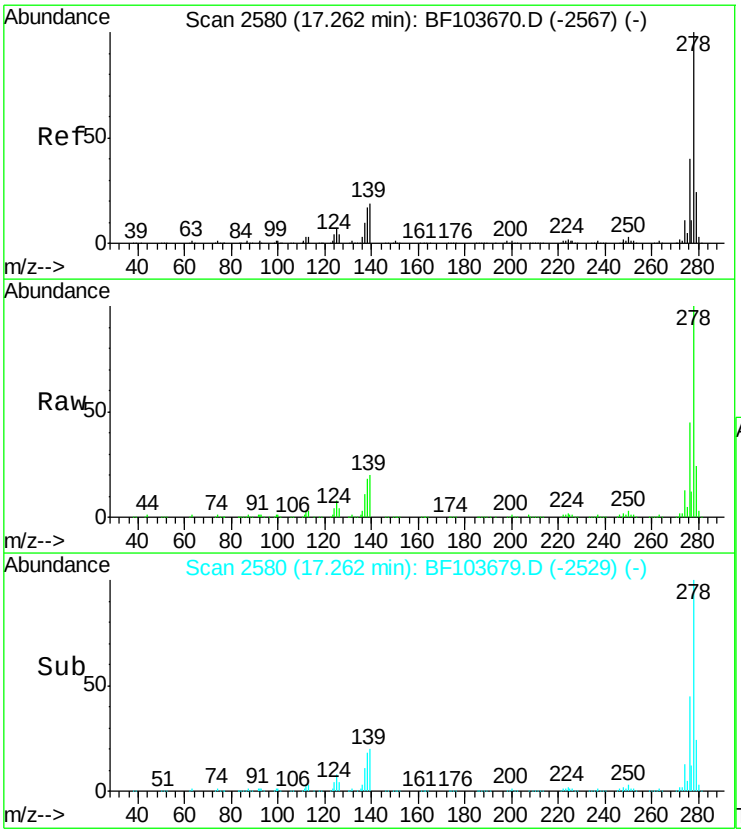
#89
Benzo(a)pyrene
Concen: 45.988 ng
RT: 15.62 min Scan# 2300
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1024594

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	13.7	9.8	14.6

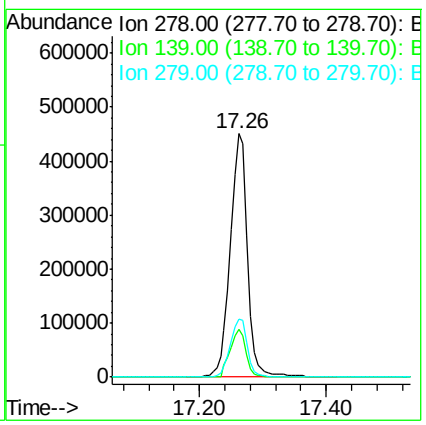


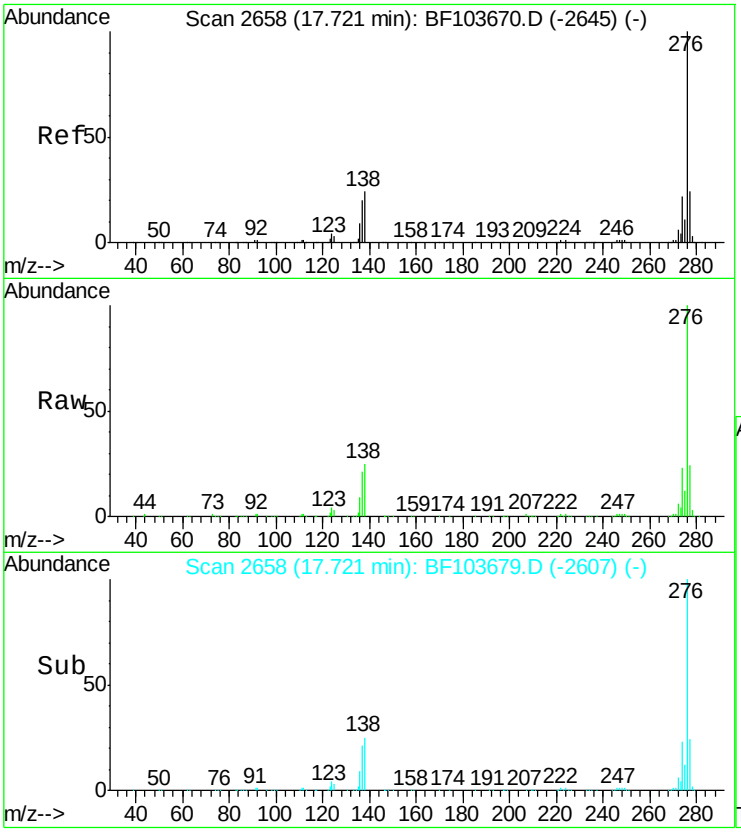


#90
Dibenzo(a,h)anthracene
Concen: 43.429 ng
RT: 17.26 min Scan# 2580
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Tgt Ion:278 Resp: 837811

Ion	Ratio	Lower	Upper
278	100		
139	19.6	15.9	23.9
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 43.929 ng
RT: 17.72 min Scan# 2658
Delta R.T. 0.00 min
Lab File: BF103679.D
Acq: 15 Mar 2018 20:15

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 824453

Ion	Ratio	Lower	Upper
276	100		
277	23.9	17.9	26.9
138	24.6	21.8	32.8