Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032618\
Data File : BF103965.D
Acq On : 27 Mar 2018 9:52
Operator : JU/SJ
Sample : PB107629BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 27 11:53:37 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 13:26:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	135884	20.00	ng		0.00
21) Naphthalene-d8	8.26	136	555978	20.00	ng		0.00
38) Acenaphthene-d10	10.02	164	256759	20.00	ng		0.00
63) Phenanthrene-d10	11.51	188	429597	20.00	ng		0.00
75) Chrysene-d12	14.16	240	267094	20.00	ng		0.00
86) Perylene-d12	15.70	264	239230	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	903976	101.18	ng		0.01
7) Phenol-d6	6.60	99	1118092	102.30	ng		0.00
23) Nitrobenzene-d5	7.54	82	680324	85.33	ng		0.00
41) 2,4,6-Tribromophenol	10.82	330	276835	125.40	ng		0.00
44) 2-Fluorobiphenyl	9.33	172	1240815	77.09	ng		0.00
78) Terphenyl-d14	13.10	244	1046210	90.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.91	88	137079	31.161	ng		89
3) Pyridine	3.67	79	378804	31.307	ng		87
4) n-Nitrosodimethylamine	3.63	42	142325	31.902	ng	#	73
6) Aniline	6.64	93	185654	11.895	ng		97
8) 2-Chlorophenol	6.76	128	376238	40.202	ng		94
9) Benzaldehyde	6.53	77	85897	11.962	ng		94
10) Phenol	6.62	94	452353	38.948	ng		95
11) bis(2-Chloroethyl)ether	6.71	93	354686	36.993	ng		93
12) 1,3-Dichlorobenzene	6.92	146	391460	36.725	ng		99
13) 1,4-Dichlorobenzene	6.99	146	397504	37.112	ng		99
14) 1,2-Dichlorobenzene	7.15	146	372208	37.449	ng		100
15) Benzyl Alcohol	7.12	79	316104	37.326	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.24	45	445809	32.691	ng		92
17) 2-Methylphenol	7.22	107	313252	37.587	ng		99
18) Hexachloroethane	7.49	117	129467	34.363	ng		97
19) n-Nitroso-di-n-propylamine	7.39	70	241091	34.419	ng		90
20) 3+4-Methylphenols	7.37	107	384506	36.354	ng		95
22) Acetophenone	7.38	105	486638	34.057	ng	#	97
24) Nitrobenzene	7.56	77	376594	40.235	ng		98
25) Isophorone	7.79	82	690608	37.419	ng		99
26) 2-Nitrophenol	7.87	139	197986	54.102	ng		89
27) 2,4-Dimethylphenol	7.90	122	347468	43.947	ng		98
28) bis(2-Chloroethoxy)methane	8.00	93	448382	40.121	ng		99
29) 2,4-Dichlorophenol	8.11	162	310218	43.126	ng		98
30) 1,2,4-Trichlorobenzene	8.20	180	317334	38.035	ng		99
31) Naphthalene	8.28	128	1053784	37.521	ng		100
32) Benzoic acid	8.02	122	233153	43.073	ng		95
33) 4-Chloroaniline	8.32	127	75964	6.447	ng		97
34) Hexachlorobutadiene	8.39	225	170889	37.358	ng		98
35) Caprolactam	8.70	113	86535	34.936	ng	#	79
36) 4-Chloro-3-methylphenol	8.80	107	334205	42.144	ng		98
37) 2-Methylnaphthalene	8.97	142	705377	39.605	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.14	216	301760	41.196	ng		99
40) Hexachlorocyclopentadiene	9.12	237	90809	24.025	ng		99

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Sample : PB107629BS
Misc :
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Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 27 11:53:37 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 13:26:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.25	196	211175	45.072	ng		99
43) 2,4,5-Trichlorophenol	9.29	196	229188	43.339	ng		96
45) 1,1'-Biphenyl	9.43	154	820305	38.314	ng		100
46) 2-Chloronaphthalene	9.46	162	651139	38.291	ng		100
47) 2-Nitroaniline	9.56	65	196221	44.662	ng		98
48) Acenaphthylene	9.88	152	988950	37.504	ng		100
49) Dimethylphthalate	9.73	163	784290	40.037	ng		100
50) 2,6-Dinitrotoluene	9.80	165	173394	45.943	ng		95
51) Acenaphthene	10.05	154	590378	37.706	ng		99
52) 3-Nitroaniline	9.97	138	78923	19.811	ng		95
53) 2,4-Dinitrophenol	10.08	184	88169	77.237	ng	#	16
54) Dibenzofuran	10.23	168	878714	39.295	ng		98
55) 4-Nitrophenol	10.13	139	282438	78.829	ng		88
56) 2,4-Dinitrotoluene	10.21	165	225156	47.042	ng	#	85
57) Fluorene	10.57	166	683583	39.394	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.34	232	179774	47.977	ng		91
59) Diethylphthalate	10.43	149	748704	38.508	ng		98
60) 4-Chlorophenyl-phenylether	10.56	204	325303	41.020	ng		95
61) 4-Nitroaniline	10.59	138	156097	36.671	ng		93
62) Azobenzene	10.72	77	682571	34.530	ng		95
64) 4,6-Dinitro-2-methylphenol	10.62	198	65385	43.518	ng		80
65) n-Nitrosodiphenylamine	10.67	169	614676	42.036	ng		100
66) 4-Bromophenyl-phenylether	11.05	248	196826	44.623	ng	#	85
67) Hexachlorobenzene	11.12	284	207660	41.249	ng	#	86
68) Atrazine	11.20	200	195372	43.191	ng		96
69) Pentachlorophenol	11.32	266	204103	70.520	ng		96
70) Phenanthrene	11.54	178	905792	38.544	ng		98
71) Anthracene	11.59	178	943408	39.526	ng		99
72) Carbazole	11.74	167	857422	36.960	ng		99
73) Di-n-butylphthalate	12.06	149	1128029	40.525	ng		100
74) Fluoranthene	12.73	202	844316	34.874	ng		100
76) Benzidine	12.84	184	407483	35.770	ng		98
77) Pyrene	12.96	202	818722	41.739	ng		99
79) Butylbenzylphthalate	13.56	149	415494	47.810	ng		99
80) Benzo(a)anthracene	14.16	228	661374	39.118	ng		99
81) 3,3'-Dichlorobenzidine	14.11	252	193280	34.177	ng		98
82) Chrysene	14.19	228	611343	37.932	ng		99
83) Bis(2-ethylhexyl)phthalate	14.12	149	577738	46.535	ng		99
84) Di-n-octyl phthalate	14.74	149	895754	49.594	ng	#	94
85) Indeno(1,2,3-cd)pyrene	17.30	276	546470	38.827	ng		98
87) Benzo(b)fluoranthene	15.24	252	613121	40.566	ng		98
88) Benzo(k)fluoranthene	15.28	252	581327	40.013	ng		99
89) Benzo(a)pyrene	15.64	252	569383	41.535	ng		99
90) Dibenzo(a,h)anthracene	17.31	278	467691	39.401	ng		99
91) Benzo(g,h,i)perylene	17.77	276	433959	37.579	ng		95

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

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Misc :
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Instrument :
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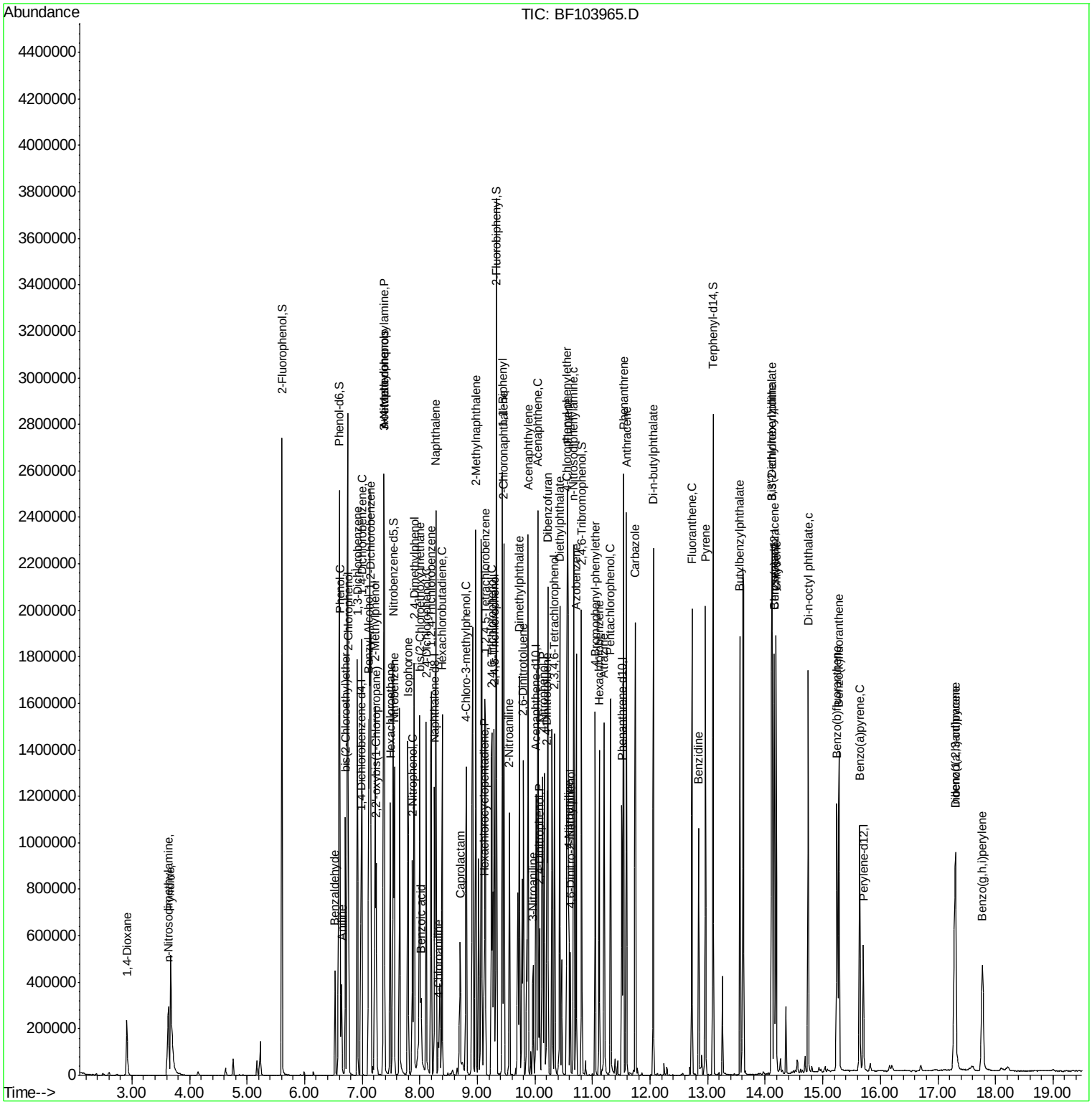
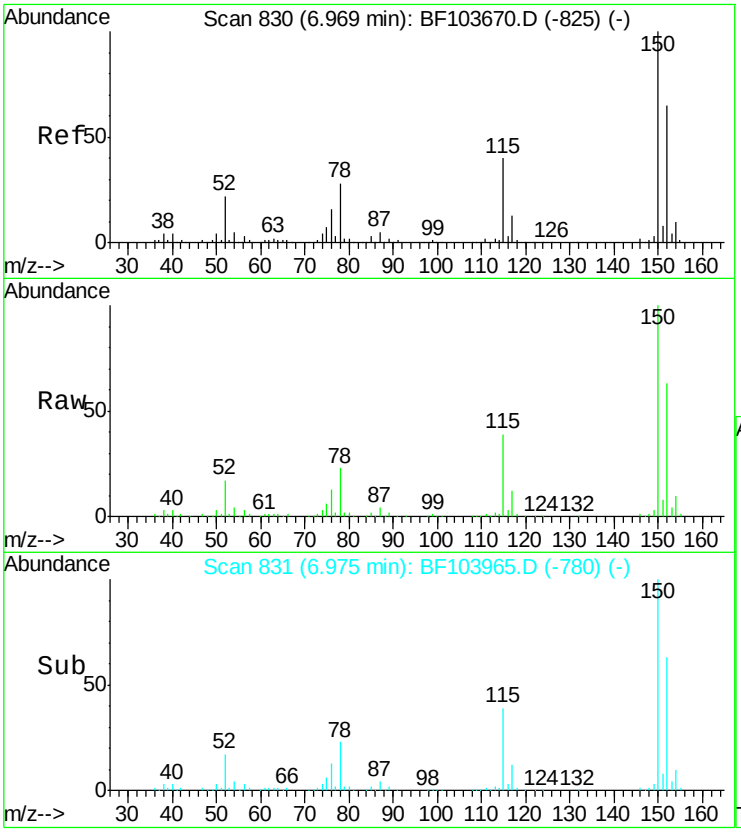


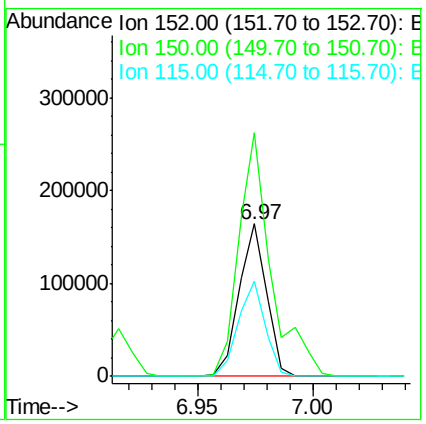


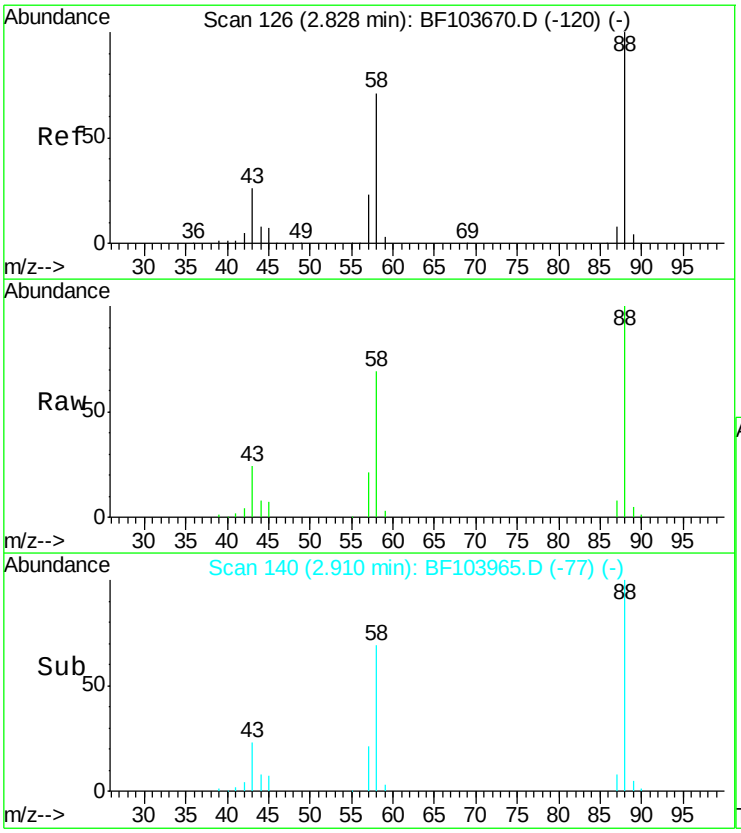
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 831
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 135884

Ion	Ratio	Lower	Upper
152	100		
150	159.8	124.6	186.8
115	62.1	50.1	75.1

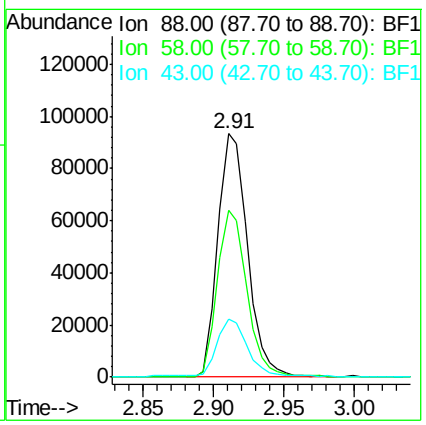


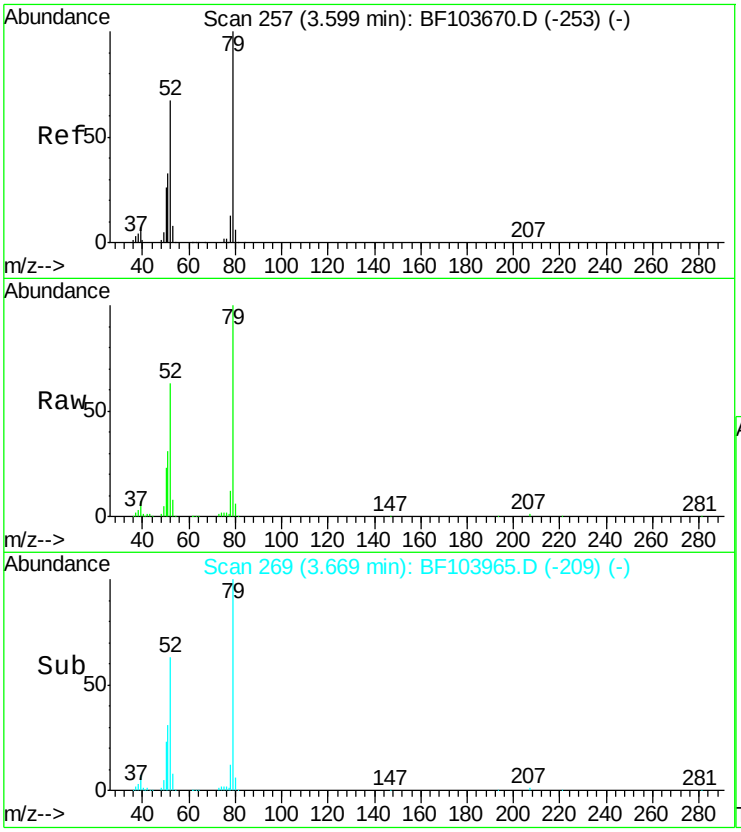


#2
1,4-Dioxane
Concen: 31.161 ng
RT: 2.91 min Scan# 140
Delta R.T. 0.07 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion: 88 Resp: 137079

Ion	Ratio	Lower	Upper
88	100		
58	68.1	62.6	93.8
43	24.9	24.6	37.0



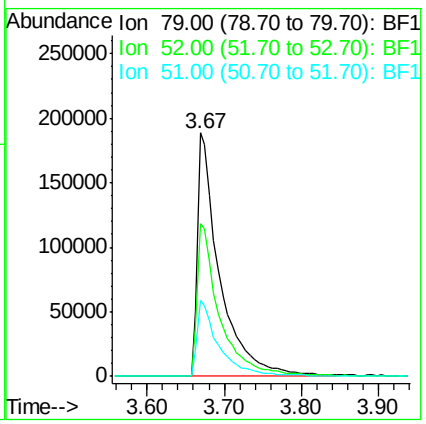


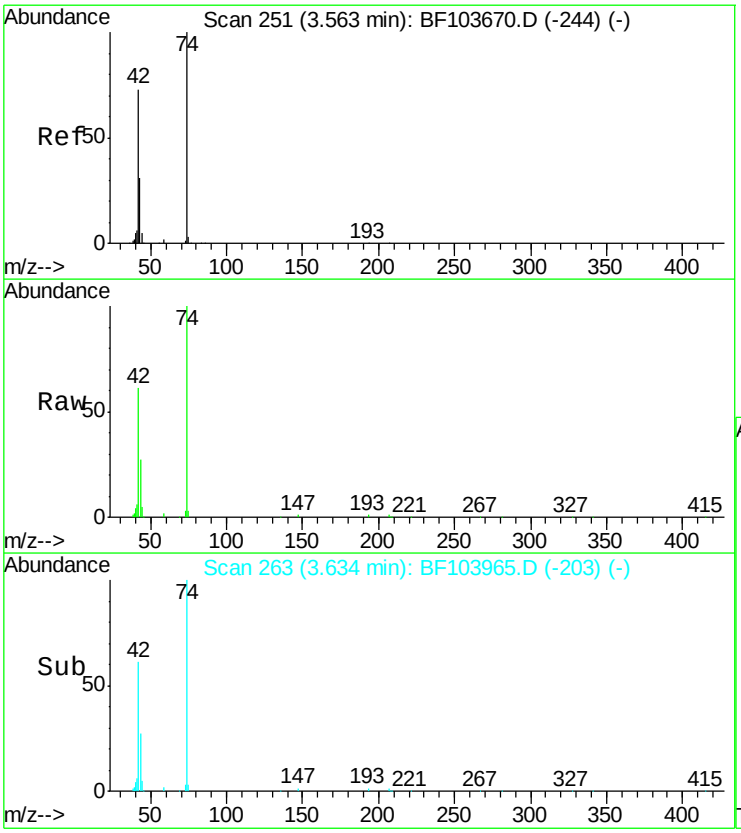
#3
Pyridine
Concen: 31.307 ng
RT: 3.67 min Scan# 269
Delta R.T. 0.05 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 378804

Ion	Ratio	Lower	Upper
79	100		
52	62.7	59.8	89.6
51	31.1	29.8	44.8

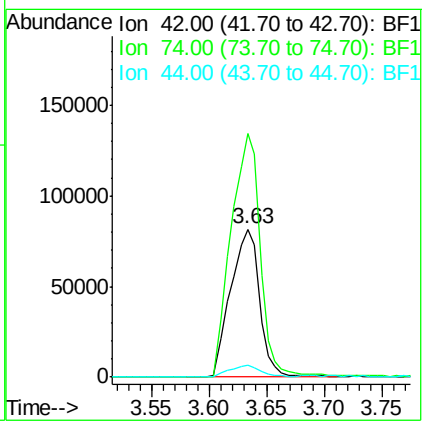


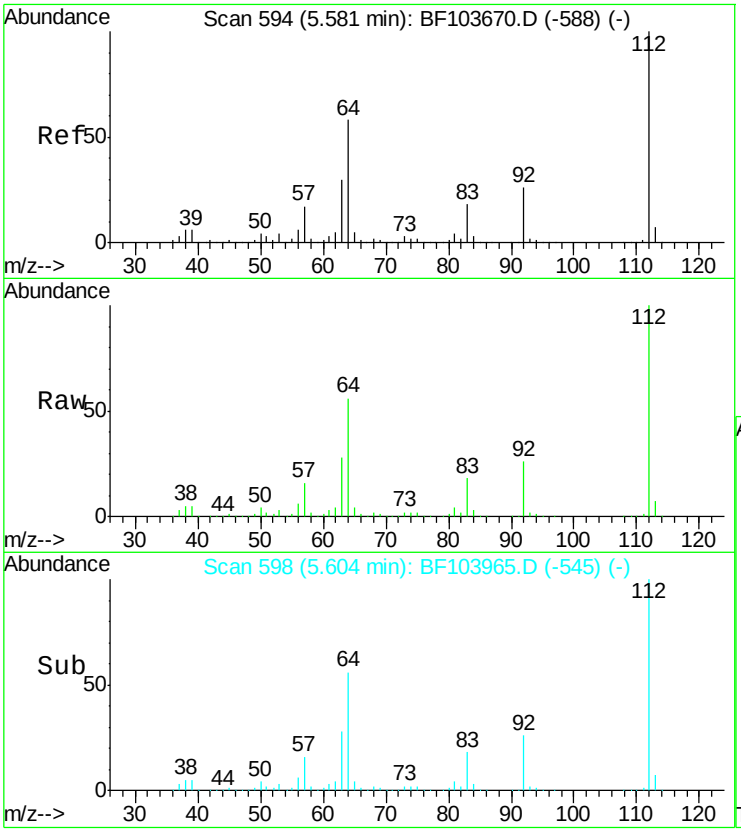


#4
n-Nitrosodimethylamine
Concen: 31.902 ng
RT: 3.63 min Scan# 263
Delta R.T. 0.05 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion: 42 Resp: 142325

Ion	Ratio	Lower	Upper
42	100		
74	164.8	104.9	157.3#
44	8.2	6.9	10.3



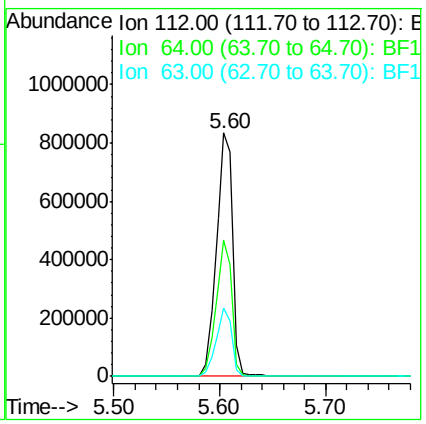


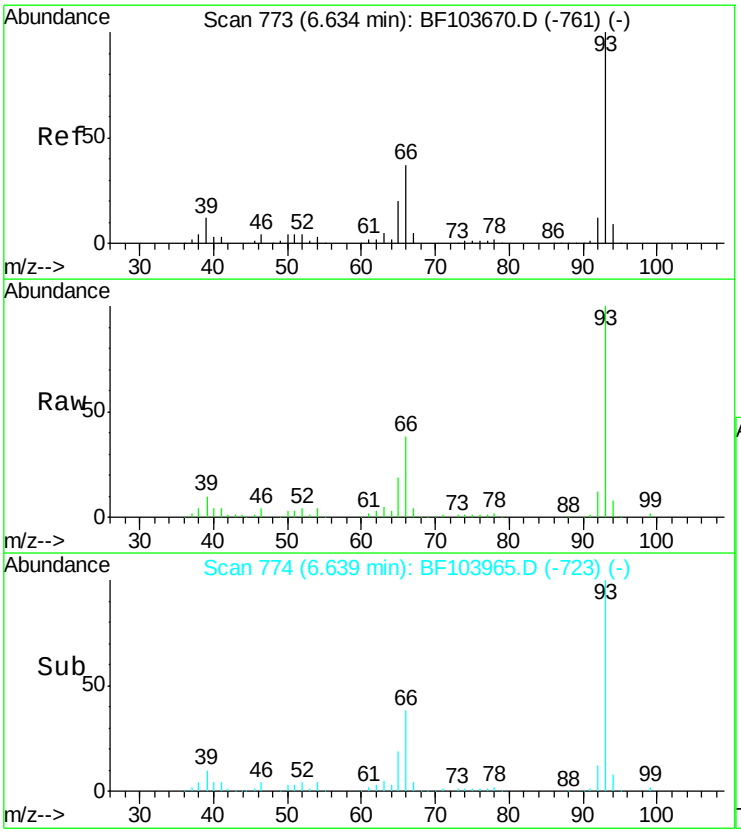
#5
2-Fluorophenol
Concen: 101.185 ng
RT: 5.60 min Scan# 598
Delta R.T. 0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 903976

Ion	Ratio	Lower	Upper
112	100		
64	56.0	47.9	71.9
63	28.0	23.7	35.5

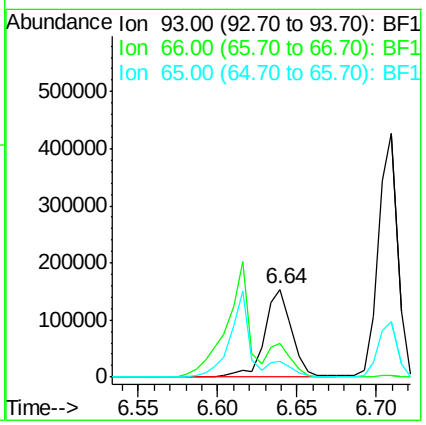


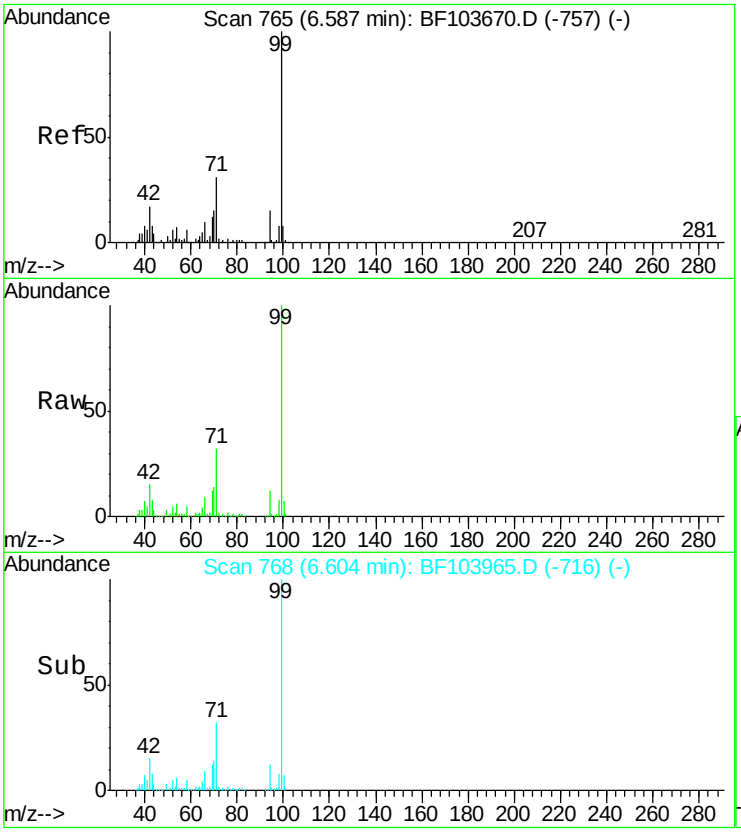


#6
Aniline
Concen: 11.895 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion: 93 Resp: 185654

Ion	Ratio	Lower	Upper
93	100		
66	38.3	32.2	48.2
65	18.6	16.4	24.6



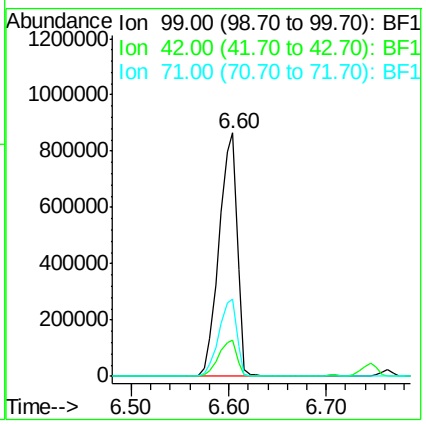


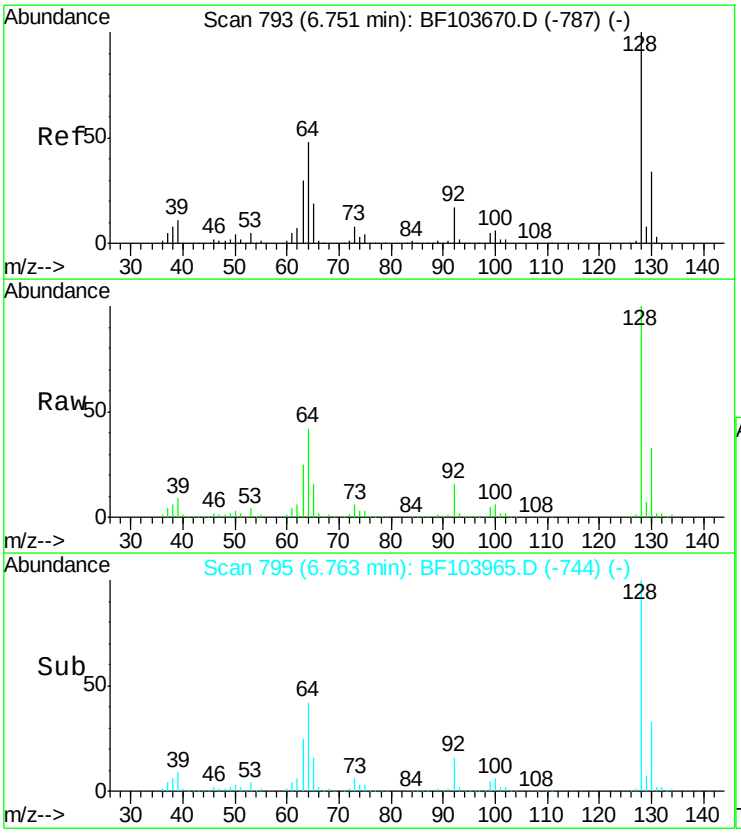
#7
Phenol-d6
Concen: 102.296 ng
RT: 6.60 min Scan# 768
Delta R.T. 0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1118092

Ion	Ratio	Lower	Upper
99	100		
42	15.0	14.5	21.7
71	31.7	25.4	38.0

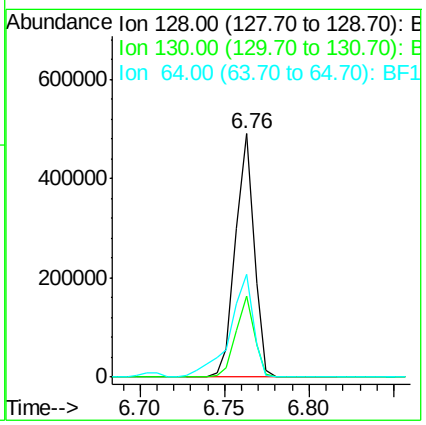


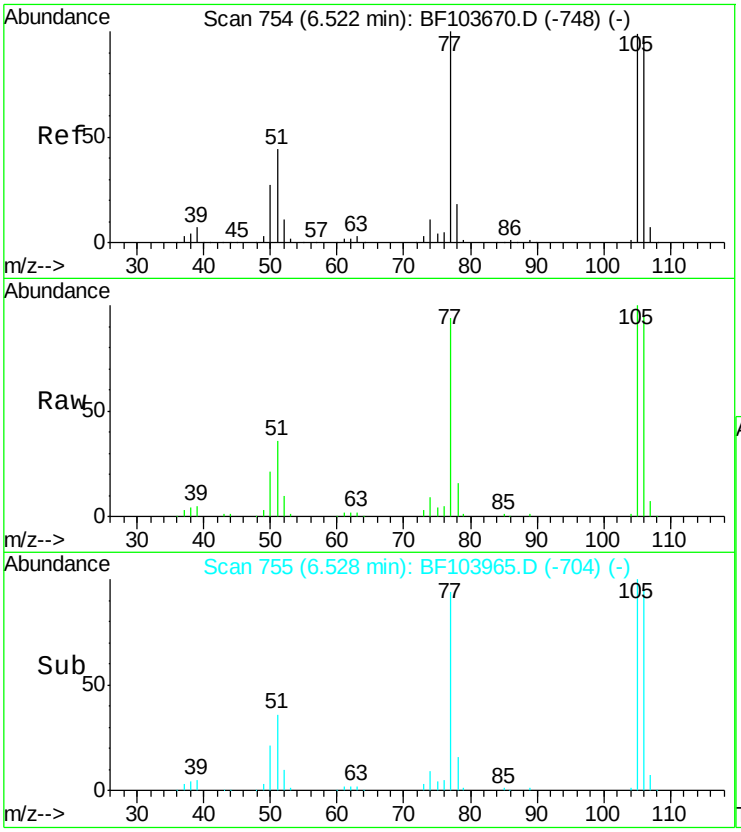


#8
2-Chlorophenol
Concen: 40.202 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:128 Resp: 376238

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.0	53.0
64	42.4	29.4	69.4



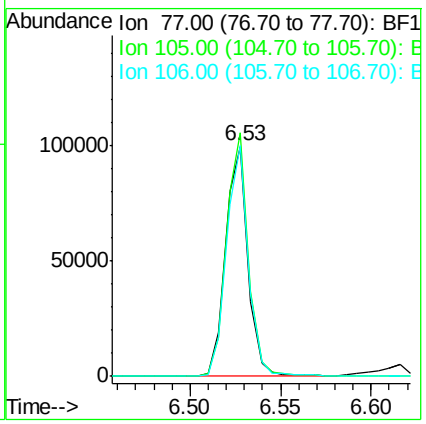


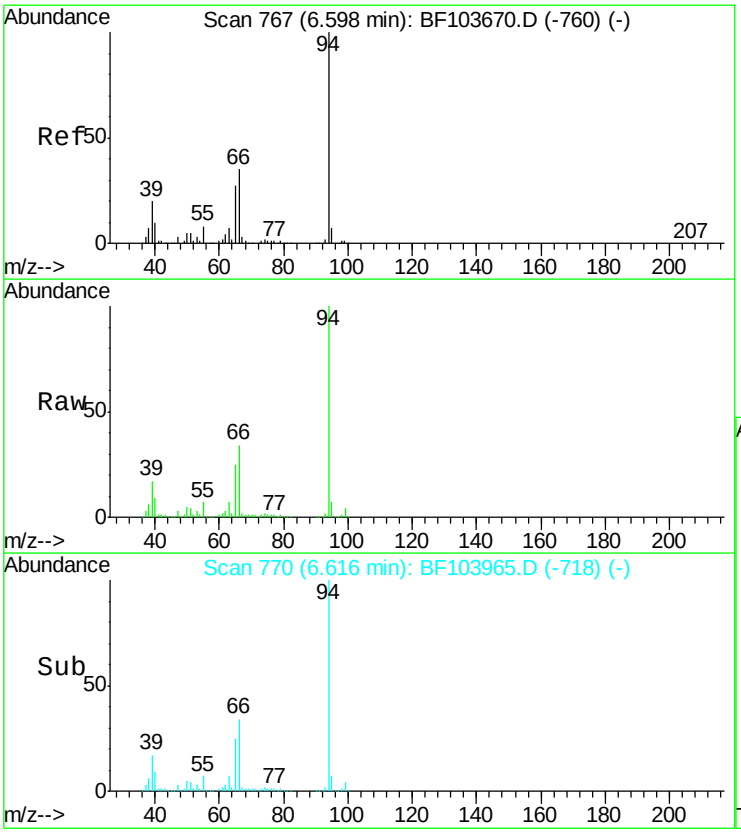
#9
Benzaldehyde
Concen: 11.962 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 85897

Ion	Ratio	Lower	Upper
77	100		
105	106.0	81.1	121.1
106	100.7	74.5	114.5

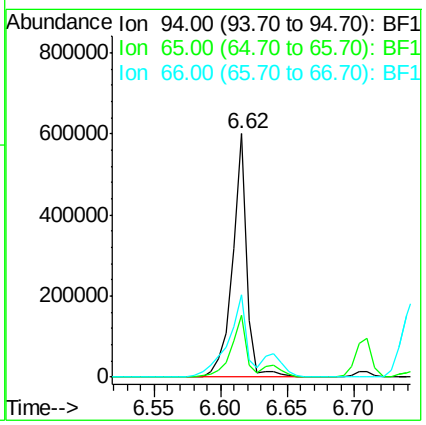


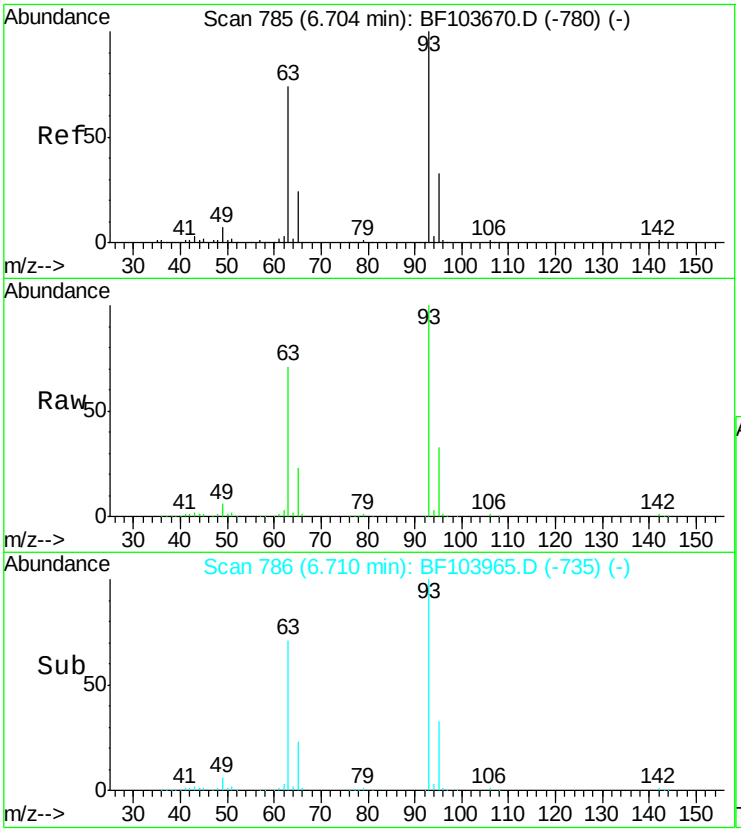


#10
Phenol
Concen: 38.948 ng
RT: 6.62 min Scan# 770
Delta R.T. 0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion: 94 Resp: 452353

Ion	Ratio	Lower	Upper
94	100		
65	25.3	7.9	47.9
66	33.6	16.2	56.2



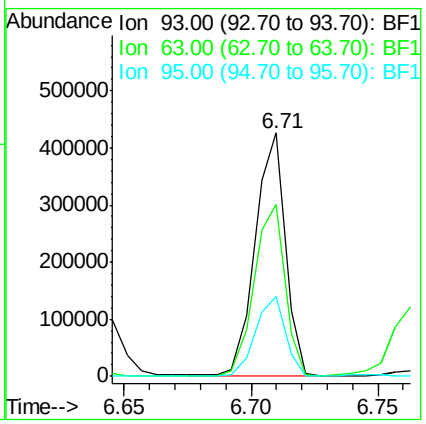


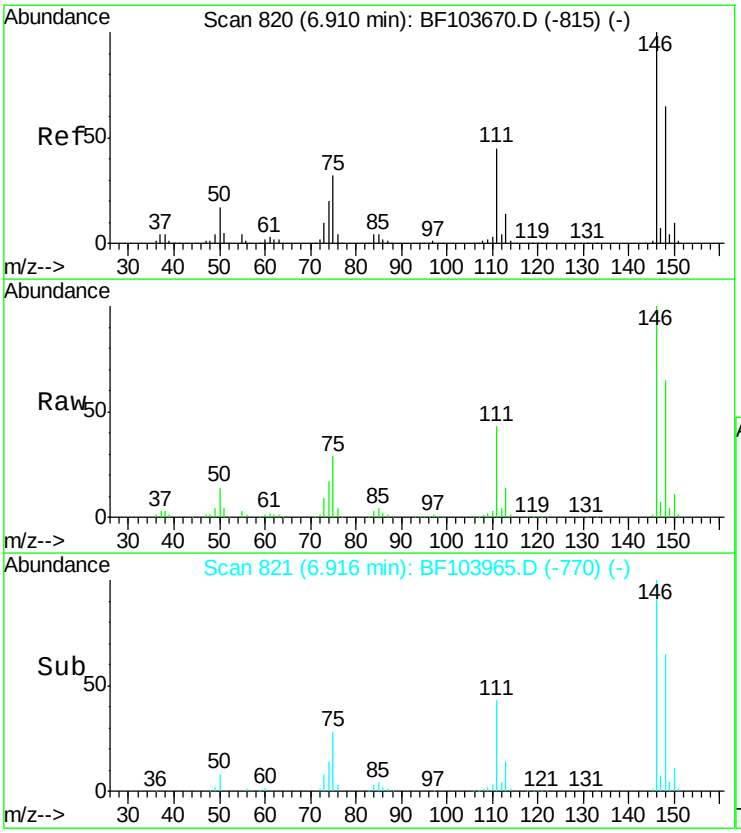
#11
bis(2-Chloroethyl)ether
Concen: 36.993 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 354686

Ion	Ratio	Lower	Upper
93	100		
63	70.6	58.6	98.6
95	32.7	11.8	51.8

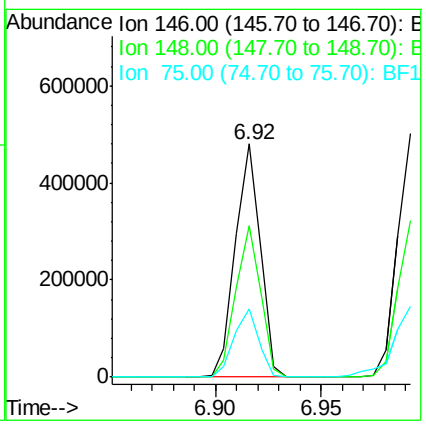


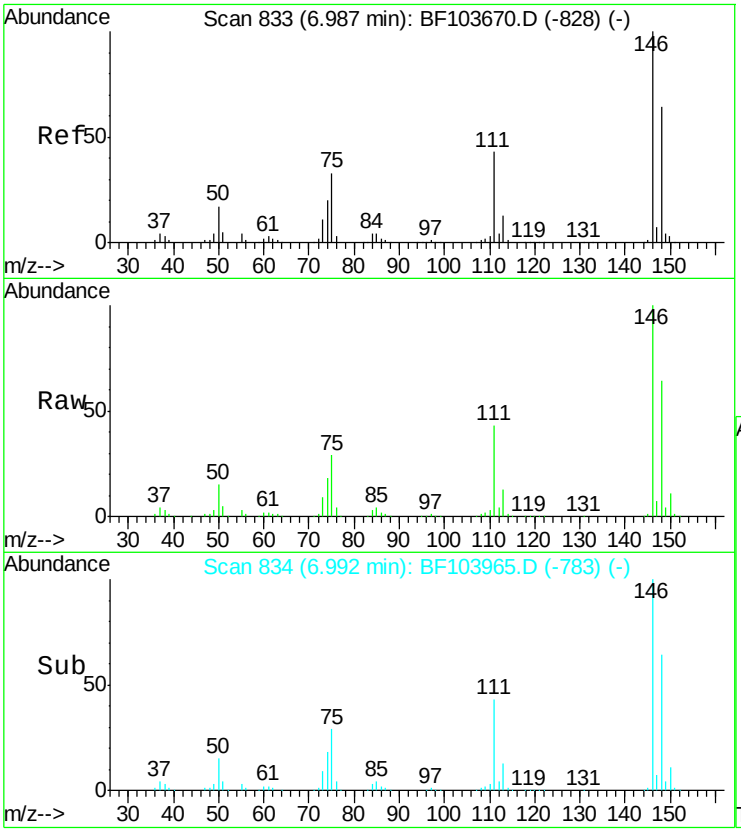


#12
1,3-Dichlorobenzene
Concen: 36.725 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:146 Resp: 391460

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.8	77.8
75	29.3	24.2	36.4



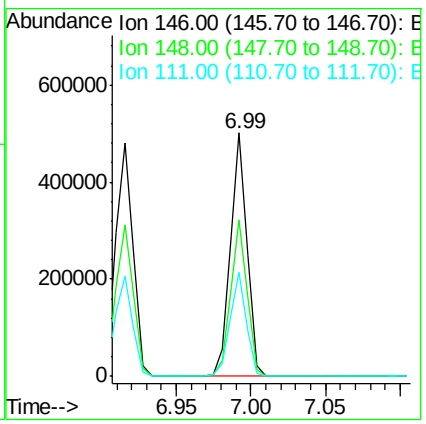


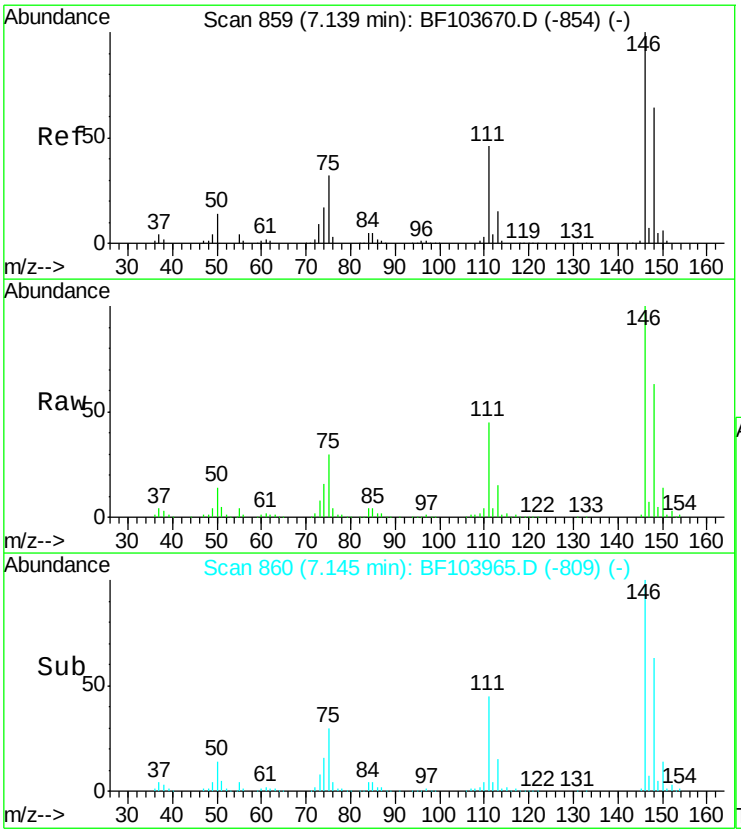
#13
1,4-Dichlorobenzene
Concen: 37.112 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 397504

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	42.7	34.2	51.2

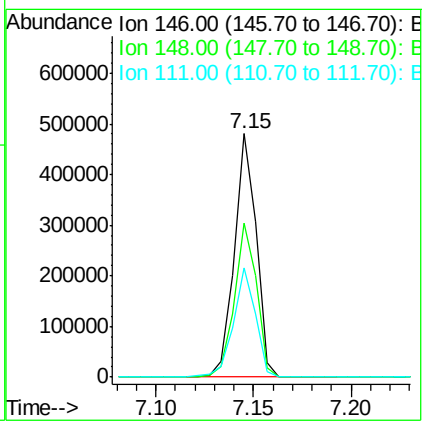


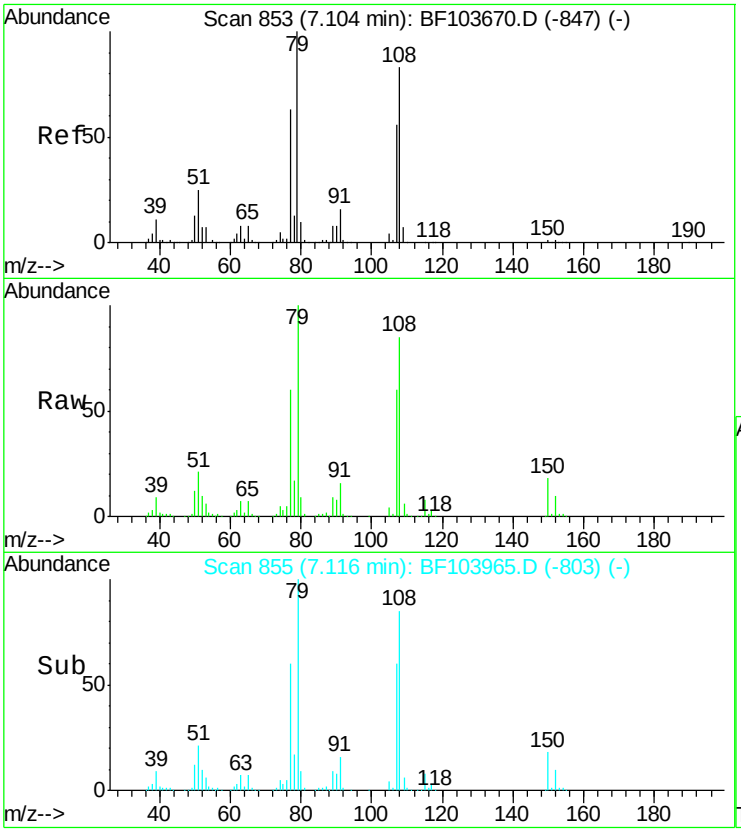


#14
1,2-Dichlorobenzene
Concen: 37.449 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:146 Resp: 372208

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.6	75.8
111	44.6	36.0	54.0



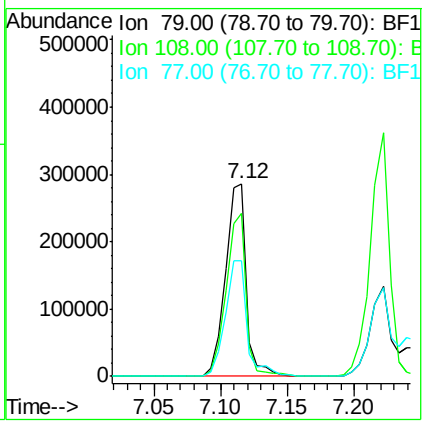


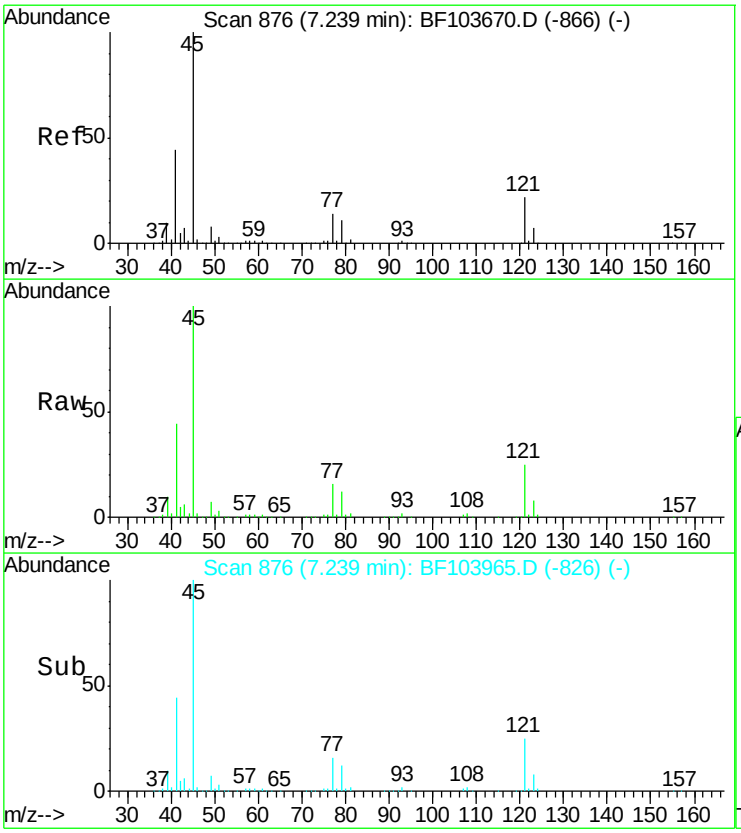
#15
Benzyl Alcohol
Concen: 37.326 ng
RT: 7.12 min Scan# 855
Delta R.T. 0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 316104

Ion	Ratio	Lower	Upper
79	100		
108	84.6	65.1	97.7
77	60.0	50.6	75.8

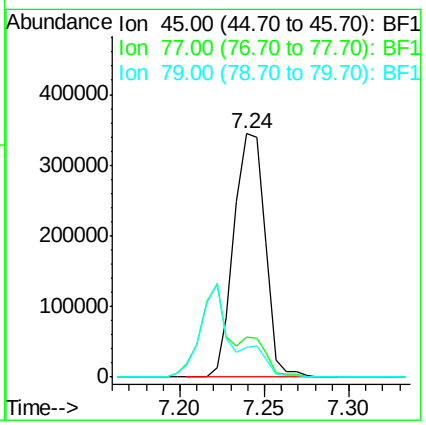


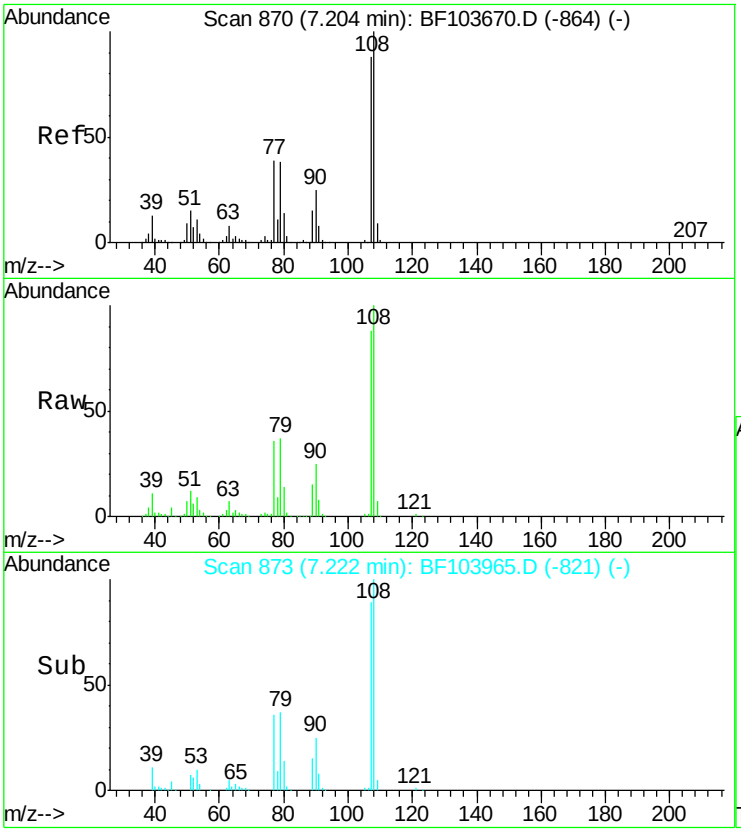


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.691 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion: 45 Resp: 445809

Ion	Ratio	Lower	Upper
45	100		
77	16.5	0.0	32.9
79	12.3	0.0	29.6



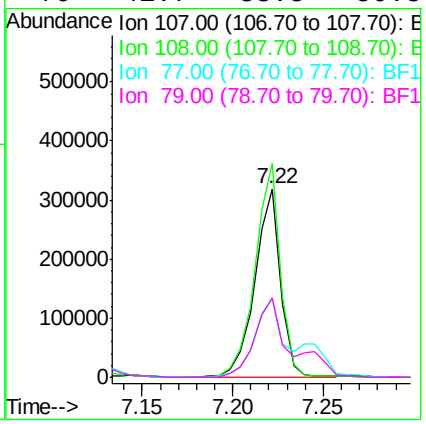


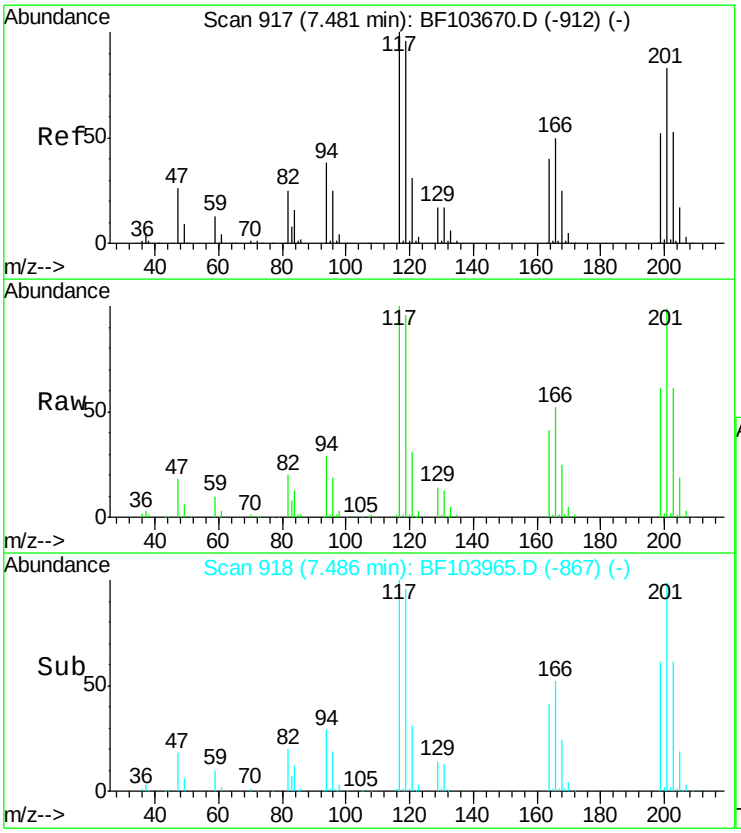
#17
2-Methylphenol
Concen: 37.587 ng
RT: 7.22 min Scan# 873
Delta R.T. 0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 313252

Ion	Ratio	Lower	Upper
107	100		
108	113.2	91.7	137.5
77	41.2	33.8	50.8
79	41.7	33.8	50.8

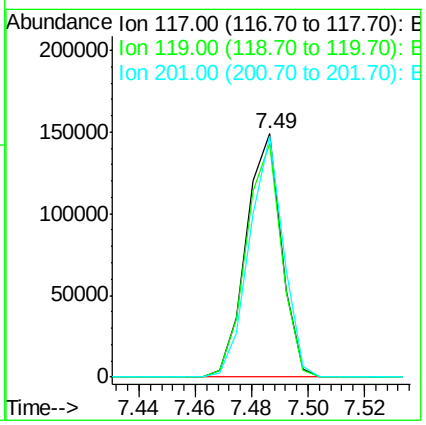


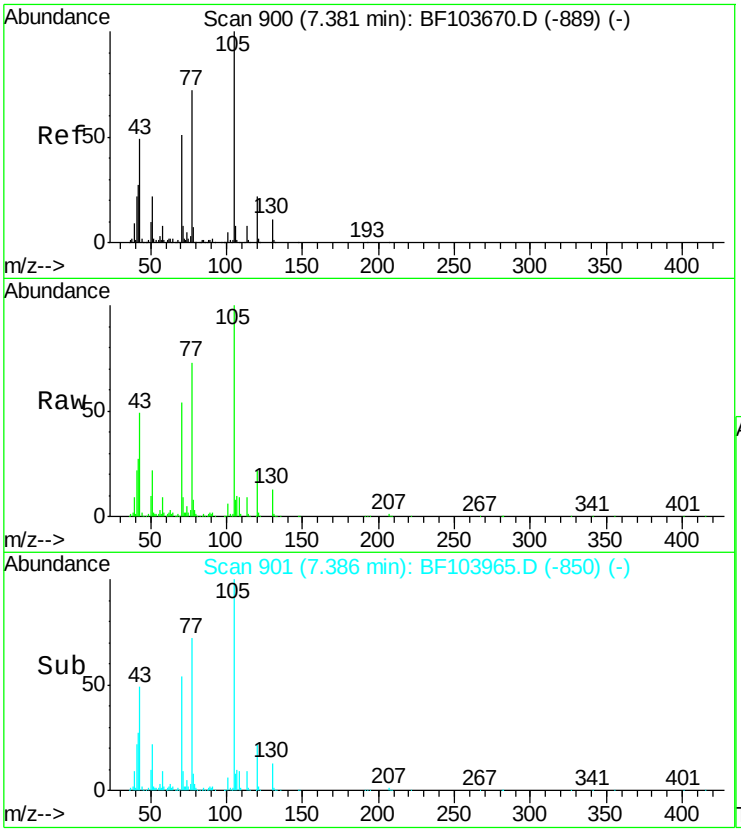


#18
Hexachloroethane
Concen: 34.363 ng
RT: 7.49 min Scan# 918
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:117 Resp: 129467

Ion	Ratio	Lower	Upper
117	100		
119	96.0	75.8	113.8
201	99.0	75.7	113.5



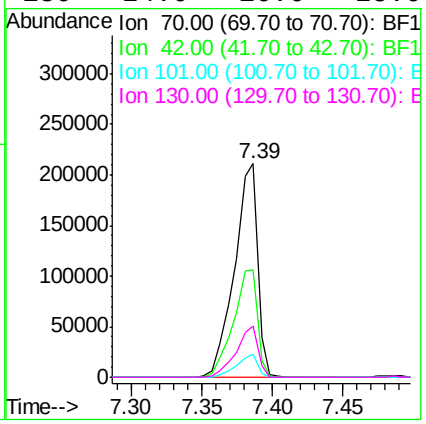


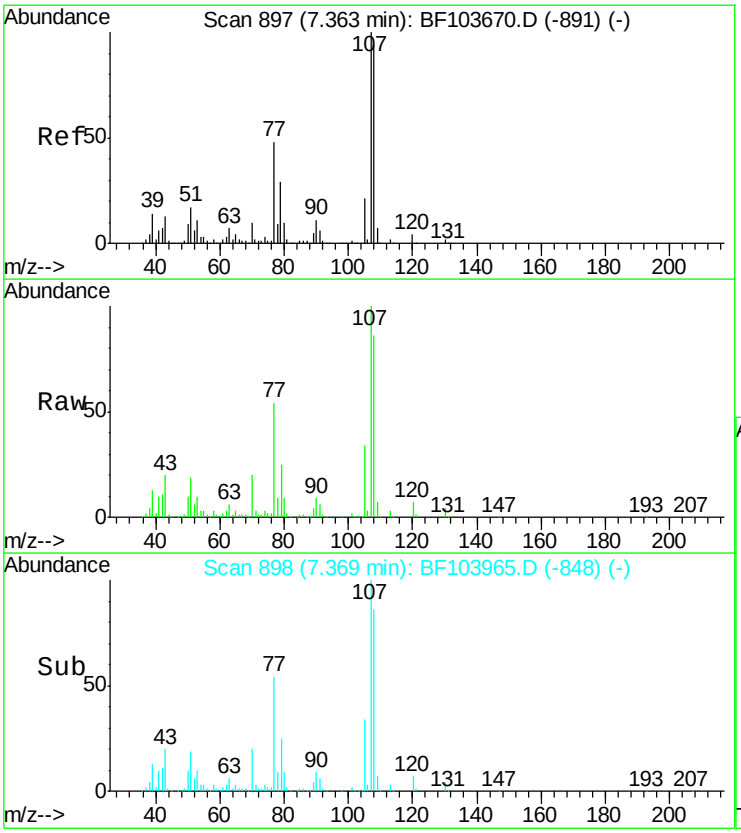
#19
n-Nitroso-di-n-propylamine
Concen: 34.419 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 241091

Ion	Ratio	Lower	Upper
70	100		
42	50.1	47.5	71.3
101	10.5	7.4	11.2
130	24.0	16.6	25.0

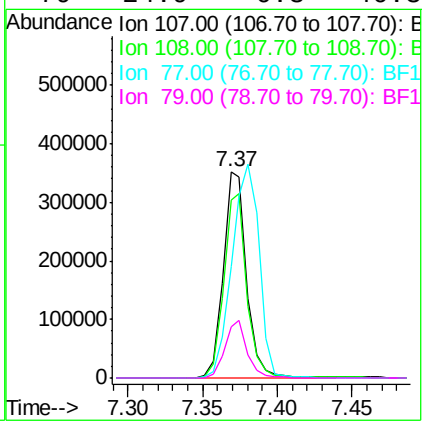


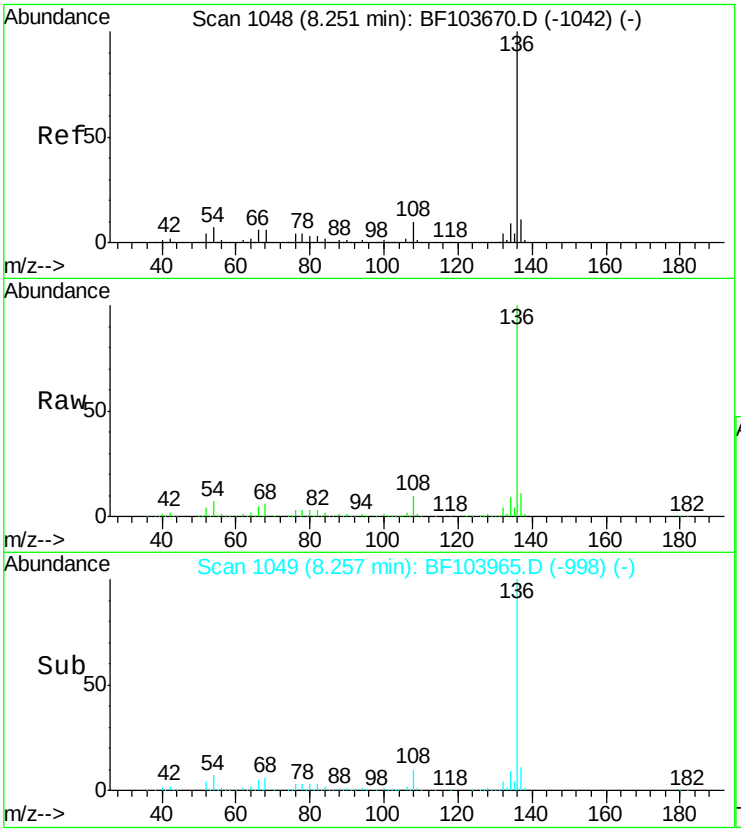


#20
3+4-Methylphenols
Concen: 36.354 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:107 Resp: 384506

Ion	Ratio	Lower	Upper
107	100		
108	86.0	68.2	108.2
77	54.3	26.7	66.7
79	24.9	6.3	46.3



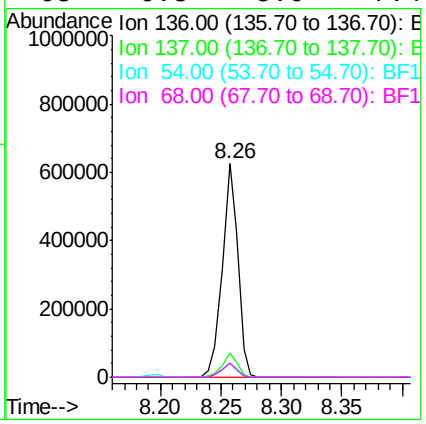


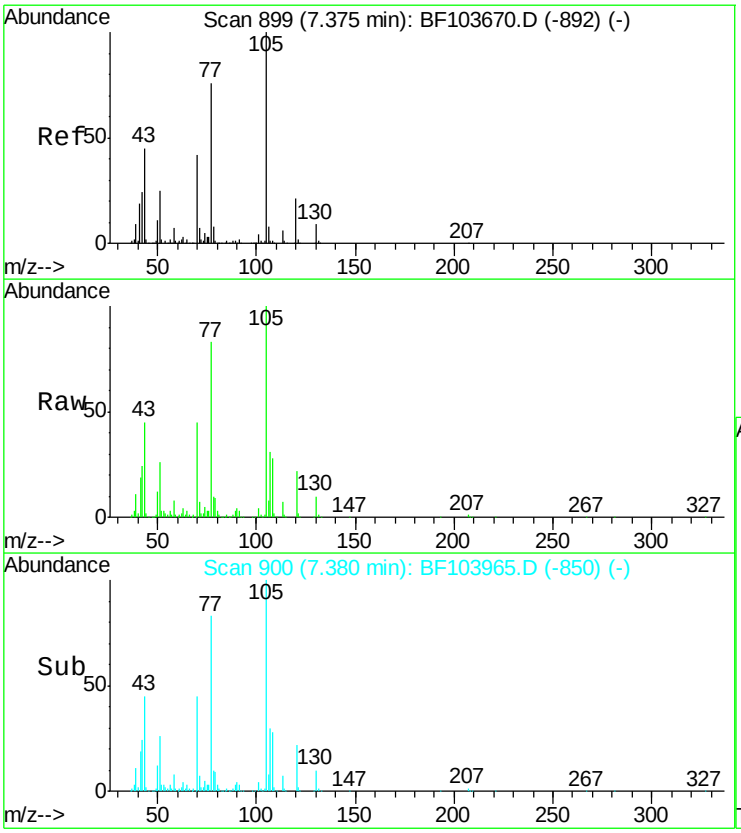
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 555978

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	6.7	6.6	9.8
68	6.3	5.0	7.4

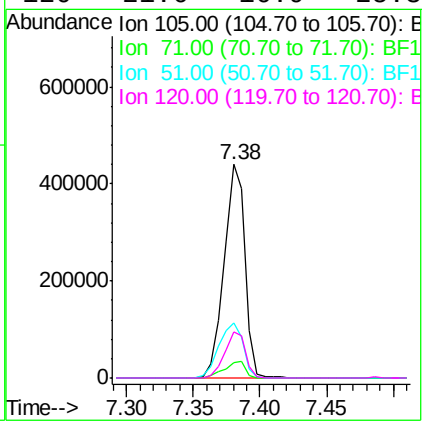


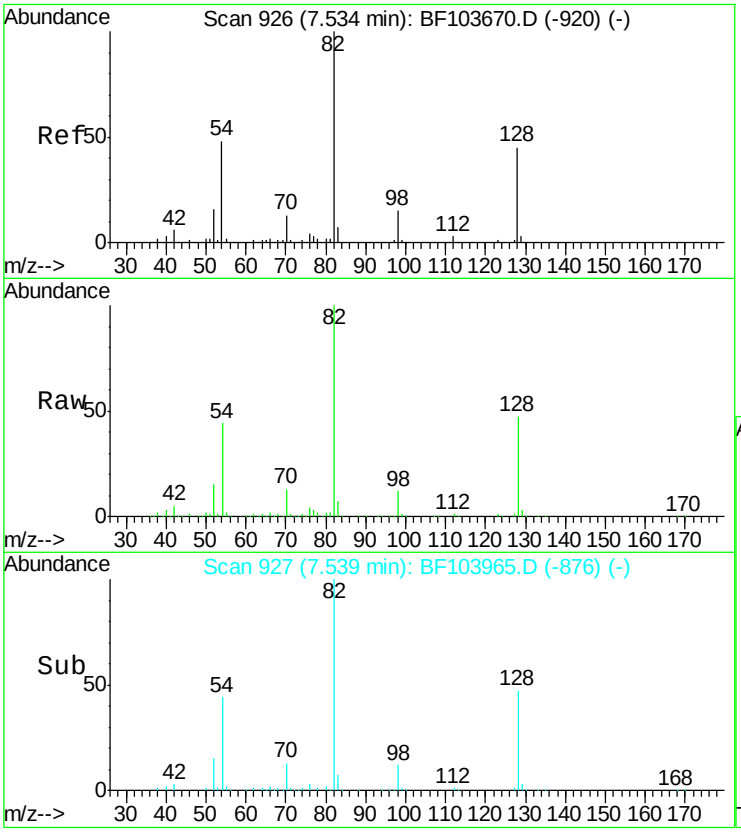


#22
Acetophenone
Concen: 34.057 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:105 Resp: 486638

Ion	Ratio	Lower	Upper
105	100		
71	7.3	4.4	6.6#
51	25.7	22.3	33.5
120	21.6	16.9	25.3



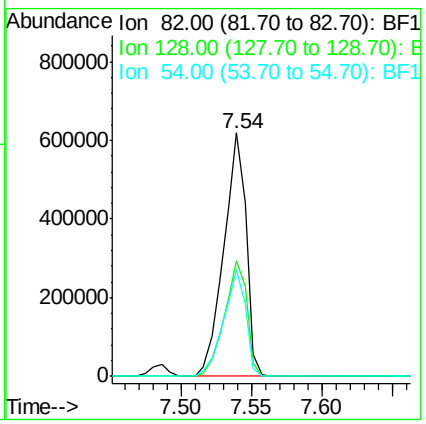


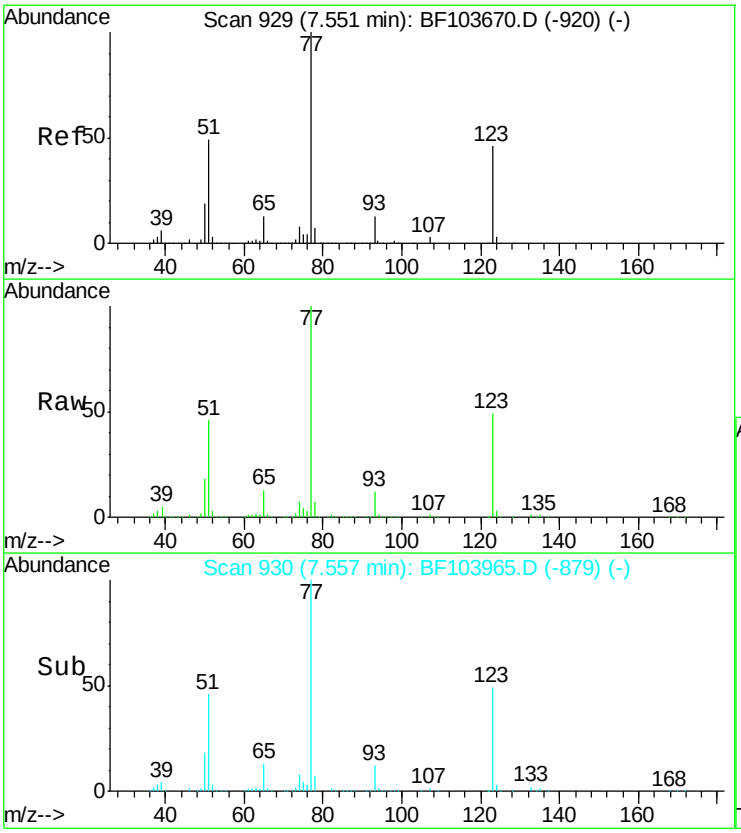
#23
Nitrobenzene-d5
Concen: 85.333 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 680324

Ion	Ratio	Lower	Upper
82	100		
128	47.3	36.1	54.1
54	43.8	41.4	62.2

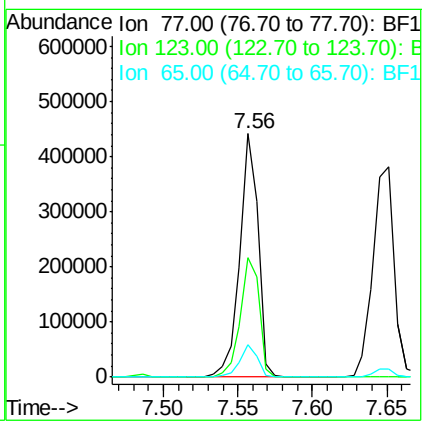


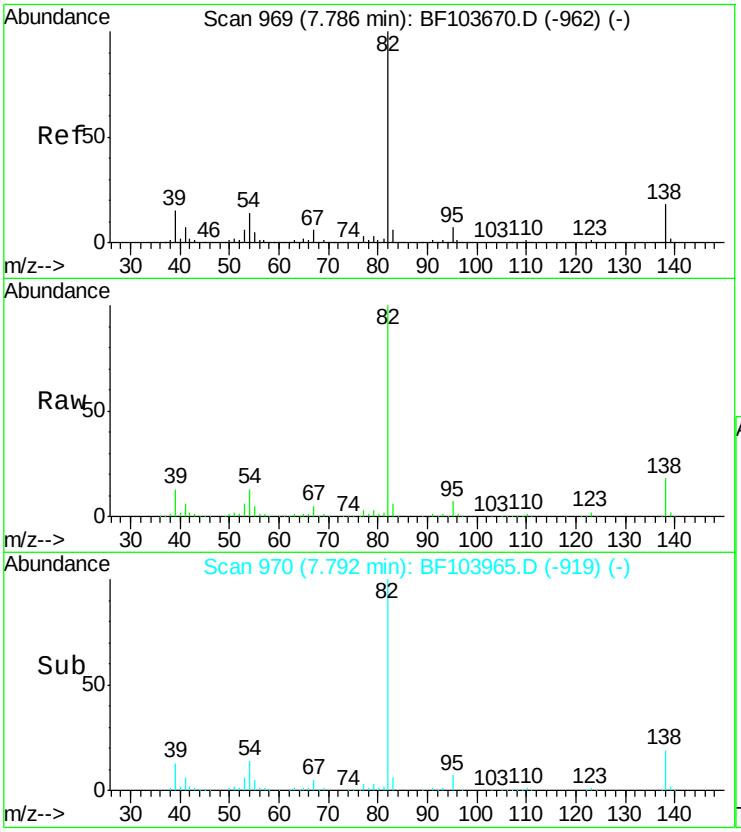


#24
Nitrobenzene
Concen: 40.235 ng
RT: 7.56 min Scan# 930
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion: 77 Resp: 376594

Ion	Ratio	Lower	Upper
77	100		
123	49.0	37.9	56.9
65	13.1	11.0	16.4



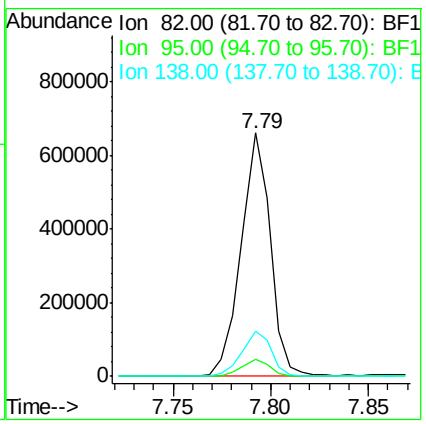


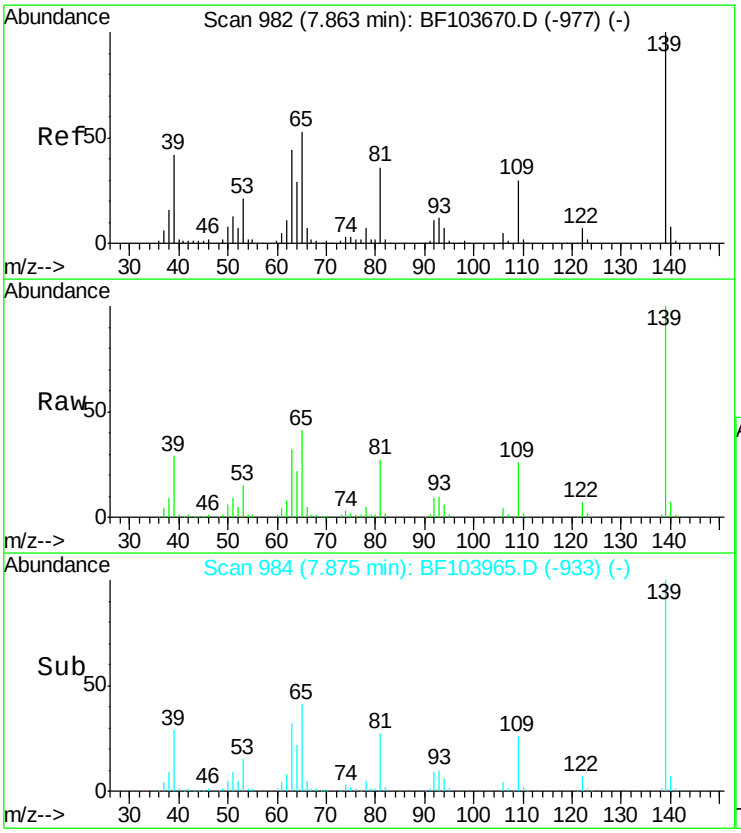
#25
Isophorone
Concen: 37.419 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 690608

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	18.4	14.9	22.3

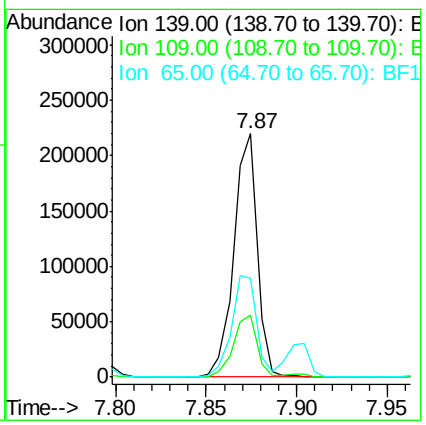


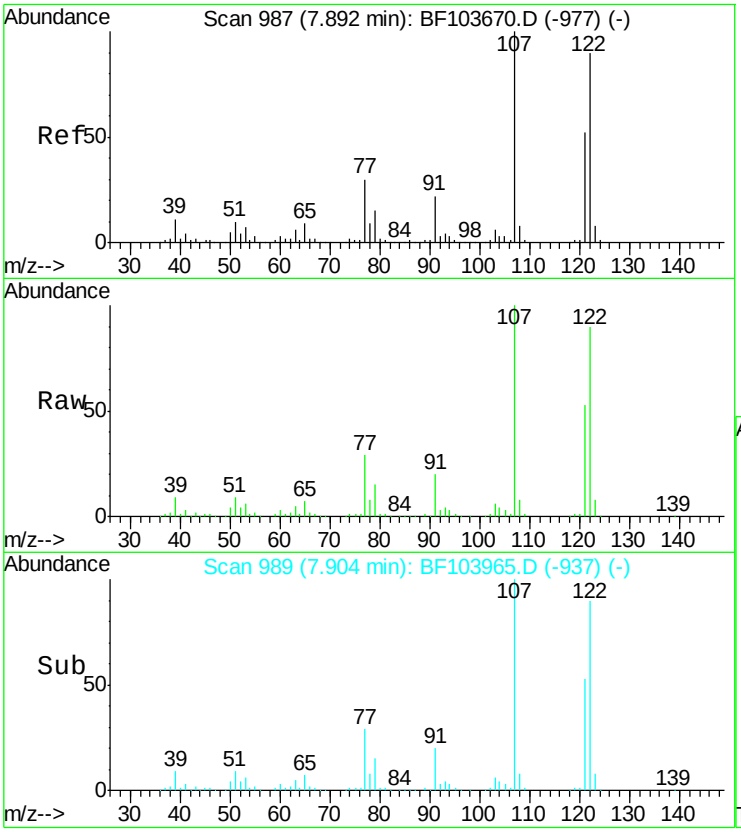


#26
2-Nitrophenol
Concen: 54.102 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:139 Resp: 197986

Ion	Ratio	Lower	Upper
139	100		
109	25.6	22.7	34.1
65	40.7	40.5	60.7



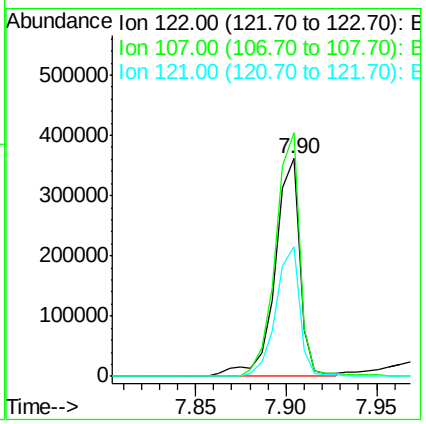


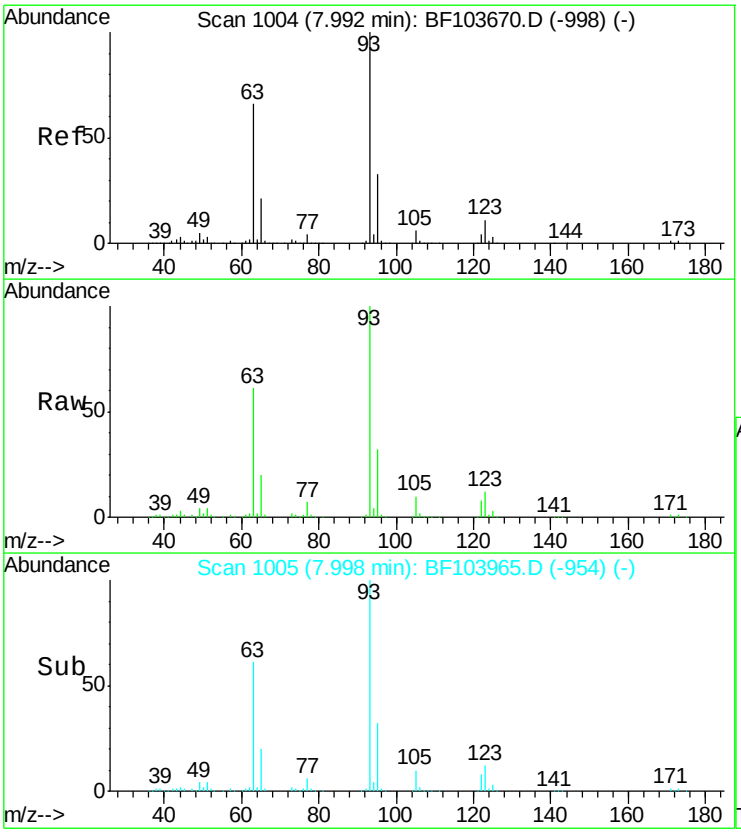
#27
2,4-Dimethylphenol
Concen: 43.947 ng
RT: 7.90 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 347468

Ion	Ratio	Lower	Upper
122	100		
107	111.7	91.2	136.8
121	59.5	47.2	70.8

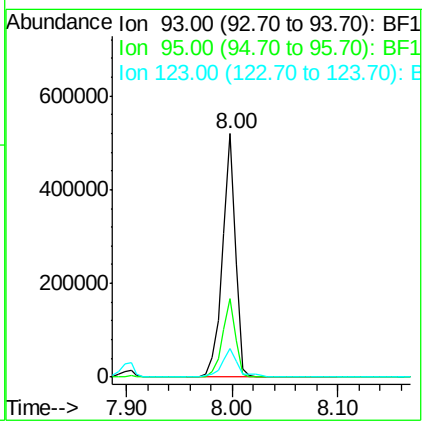


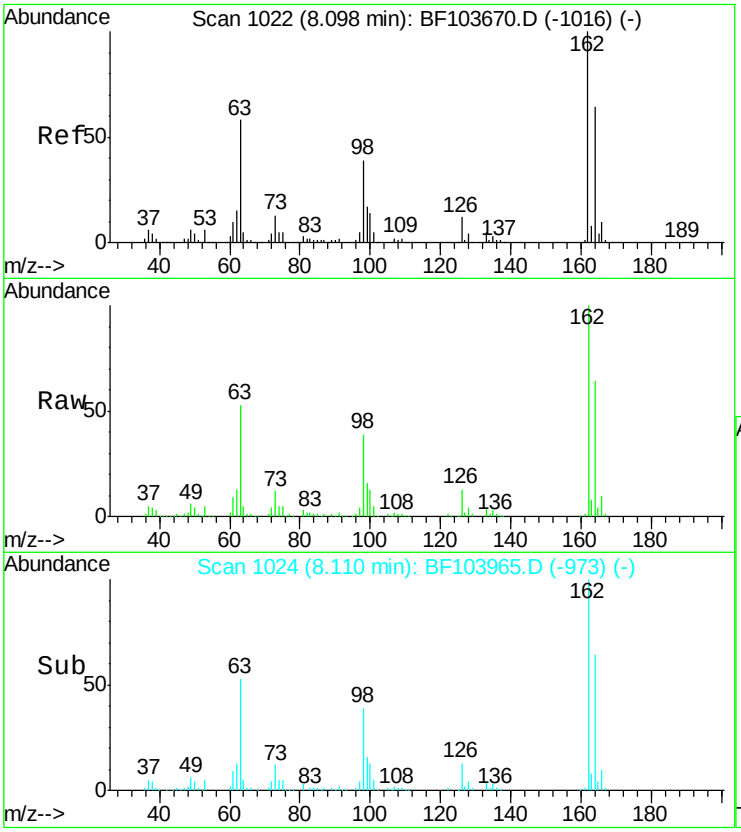


#28
bis(2-Chloroethoxy)methane
Concen: 40.121 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion: 93 Resp: 448382

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.3	39.5
123	11.7	9.8	14.6



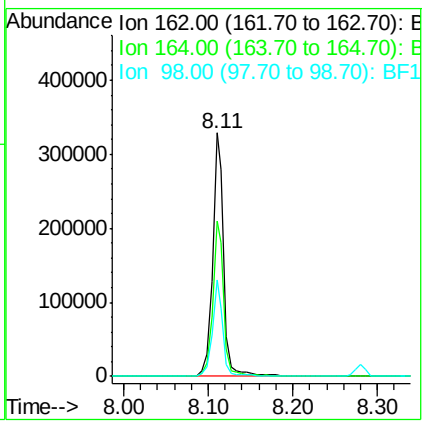


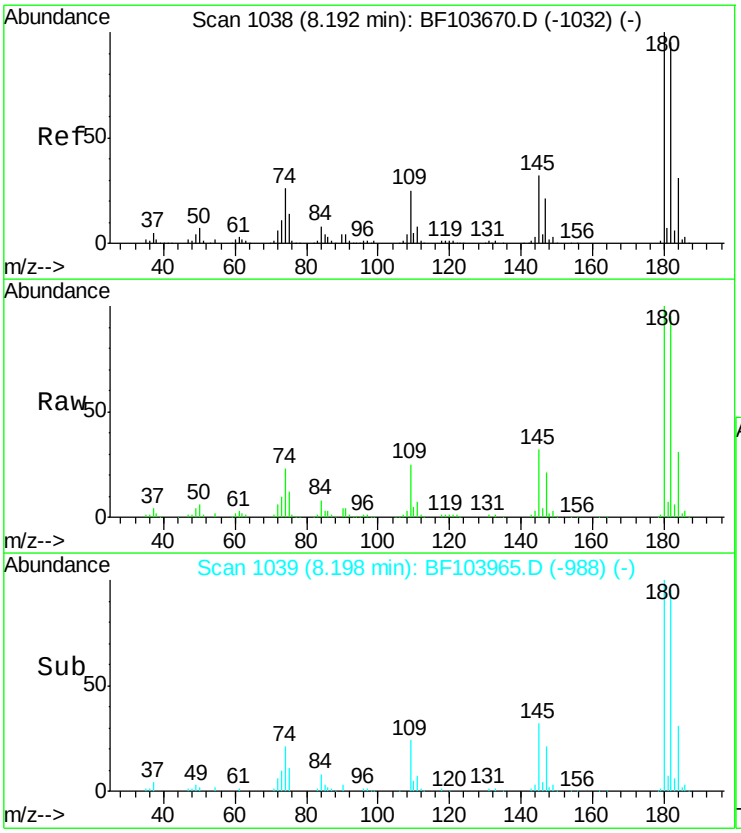
#29
2,4-Dichlorophenol
Concen: 43.126 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 310218

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.7	82.7
98	39.3	18.1	58.1

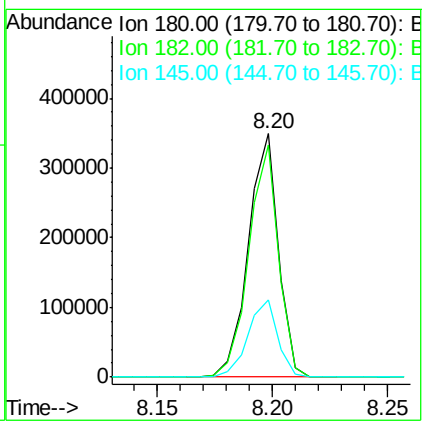


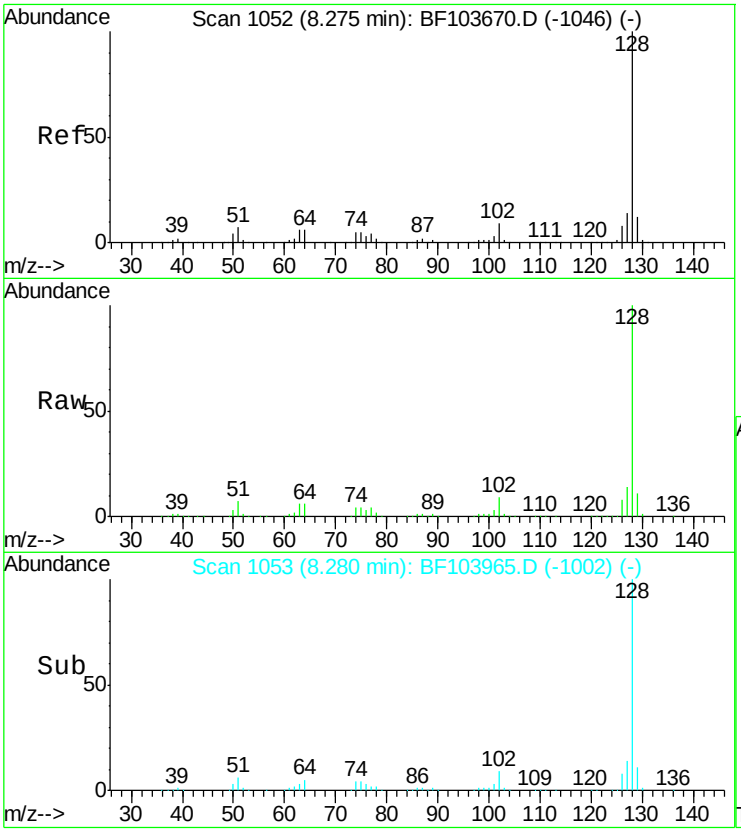


#30
1,2,4-Trichlorobenzene
Concen: 38.035 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:180 Resp: 317334

Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.8	115.2
145	31.6	26.5	39.7



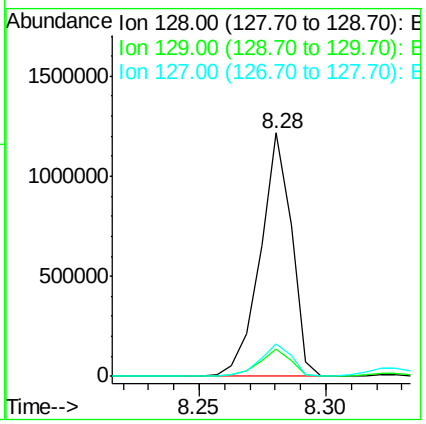


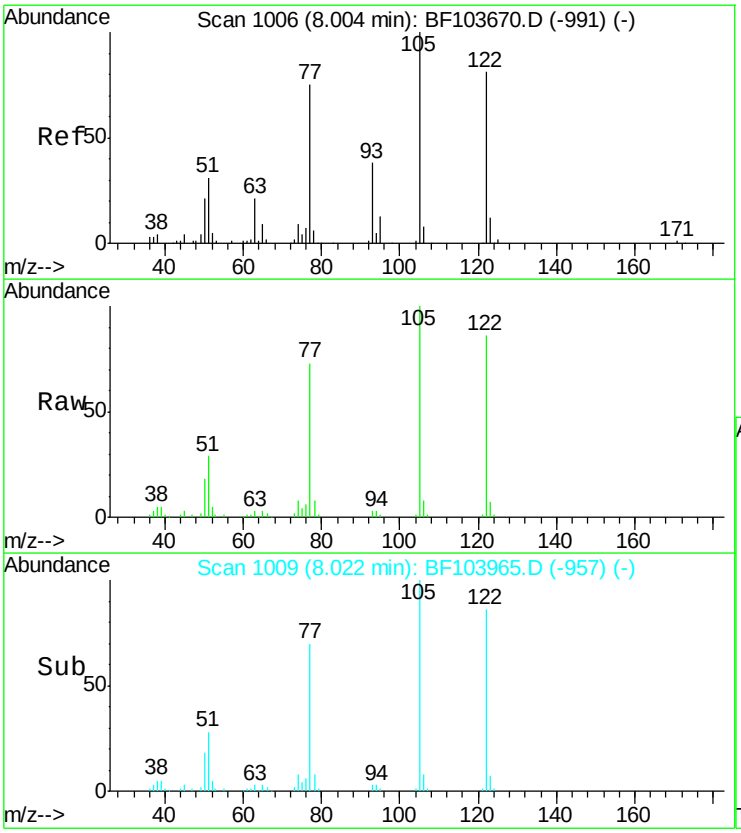
#31
Naphthalene
Concen: 37.521 ng
RT: 8.28 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1053784

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

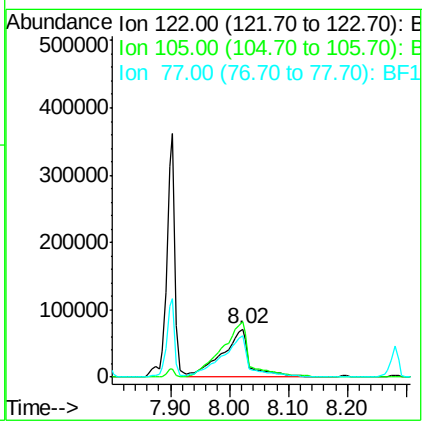


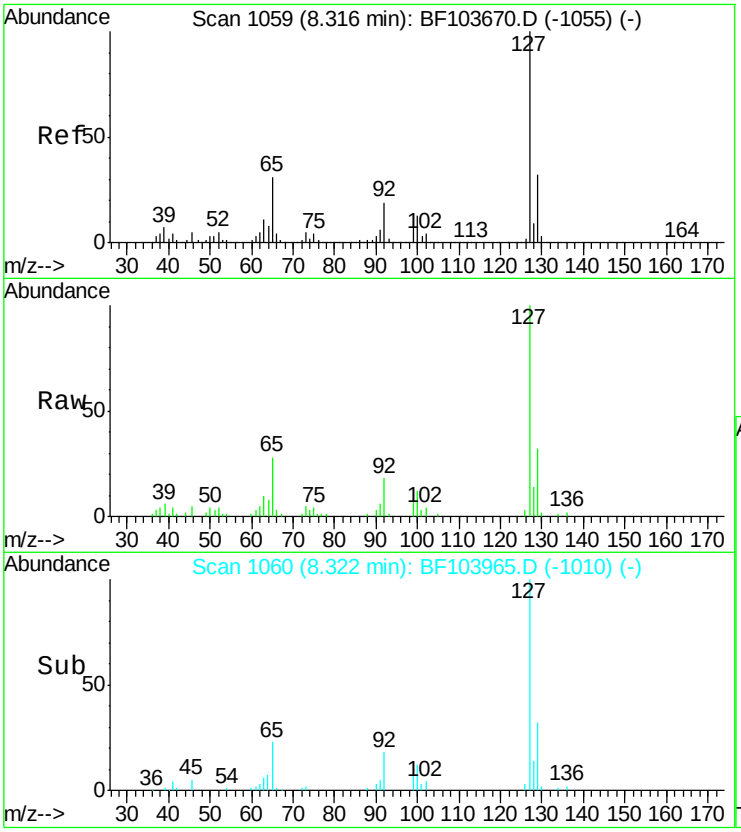


#32
Benzoic acid
Concen: 43.073 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:122 Resp: 233153

Ion	Ratio	Lower	Upper
122	100		
105	116.5	101.1	141.1
77	85.4	70.7	110.7



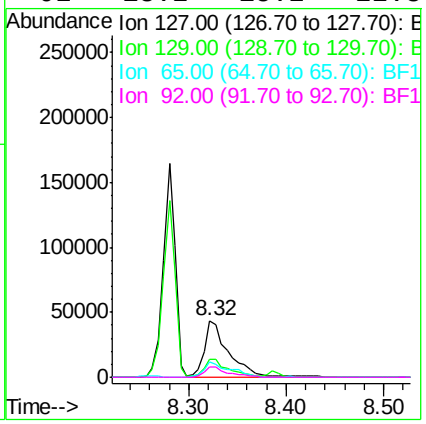


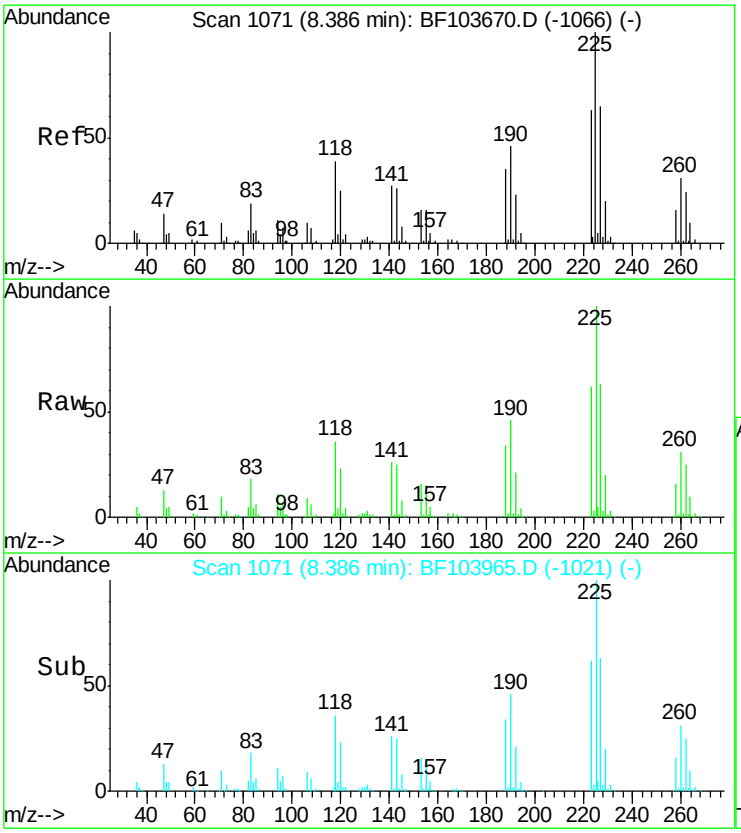
#33
4-Chloroaniline
Concen: 6.447 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 75964

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	27.7	25.0	37.4
92	18.2	15.2	22.8

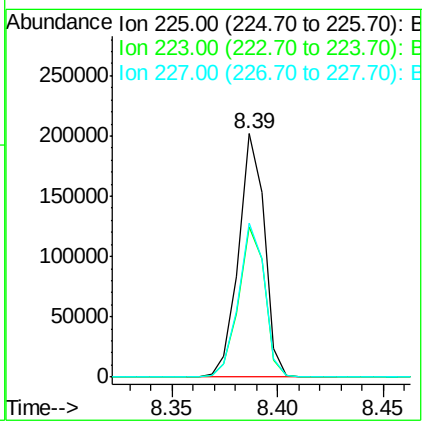


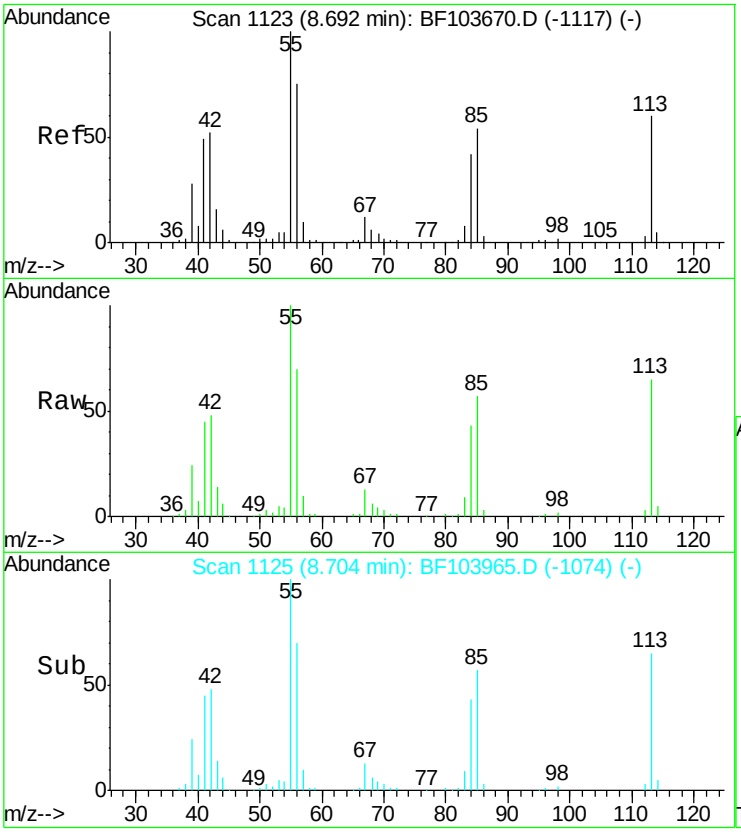


#34
Hexachlorobutadiene
Concen: 37.358 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:225 Resp: 170889

Ion	Ratio	Lower	Upper
225	100		
223	61.8	50.6	76.0
227	63.0	51.9	77.9



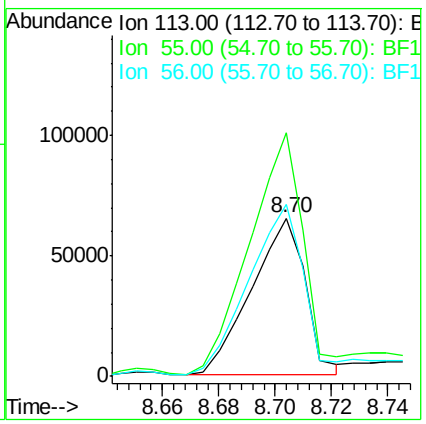


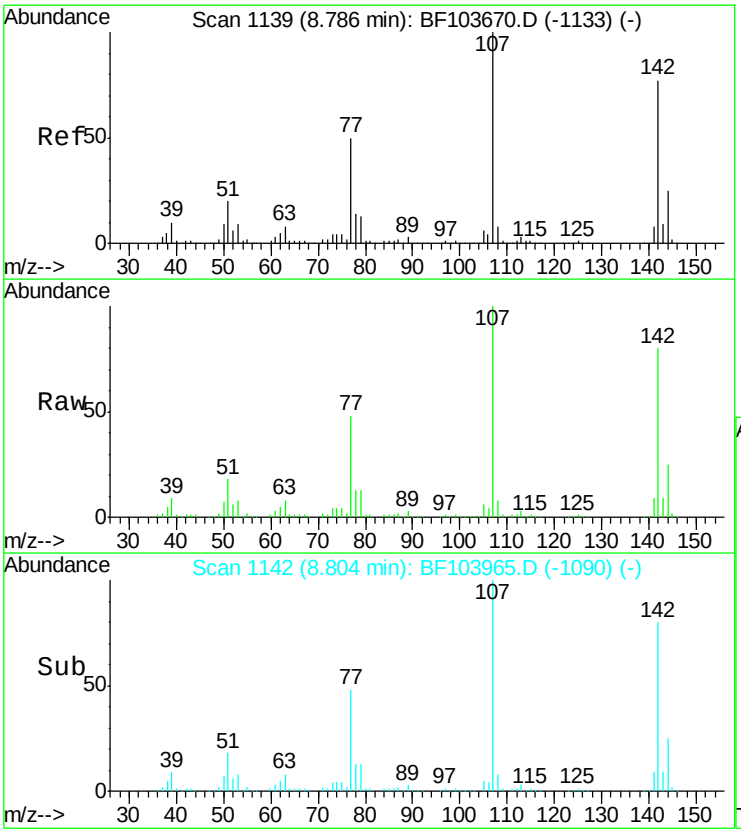
#35
Caprolactam
Concen: 34.936 ng
RT: 8.70 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 86535

Ion	Ratio	Lower	Upper
113	100		
55	153.9	163.3	203.3#
56	108.4	115.7	155.7#

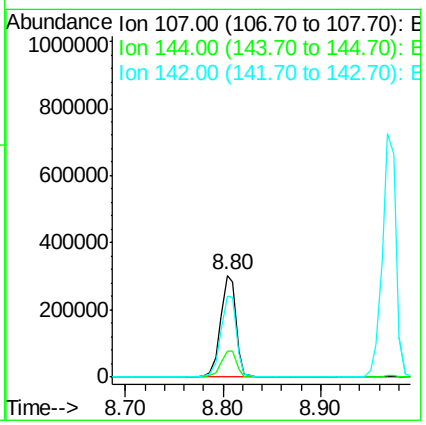


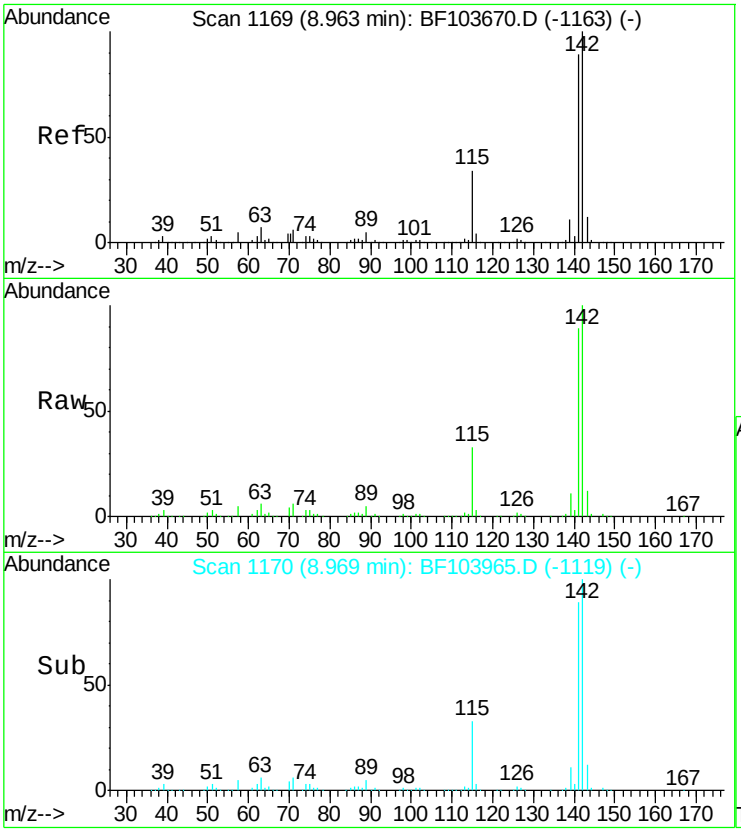


#36
4-Chloro-3-methylphenol
Concen: 42.144 ng
RT: 8.80 min Scan# 1142
Delta R.T. 0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:107 Resp: 334205

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.5	30.7
142	80.0	62.0	93.0



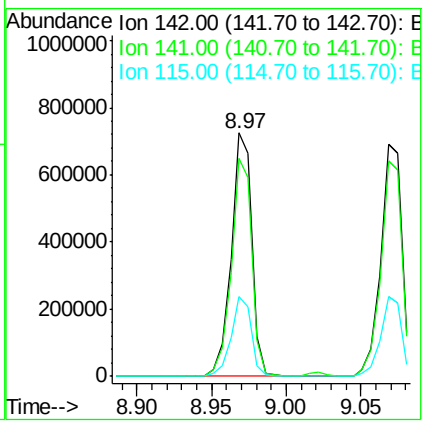


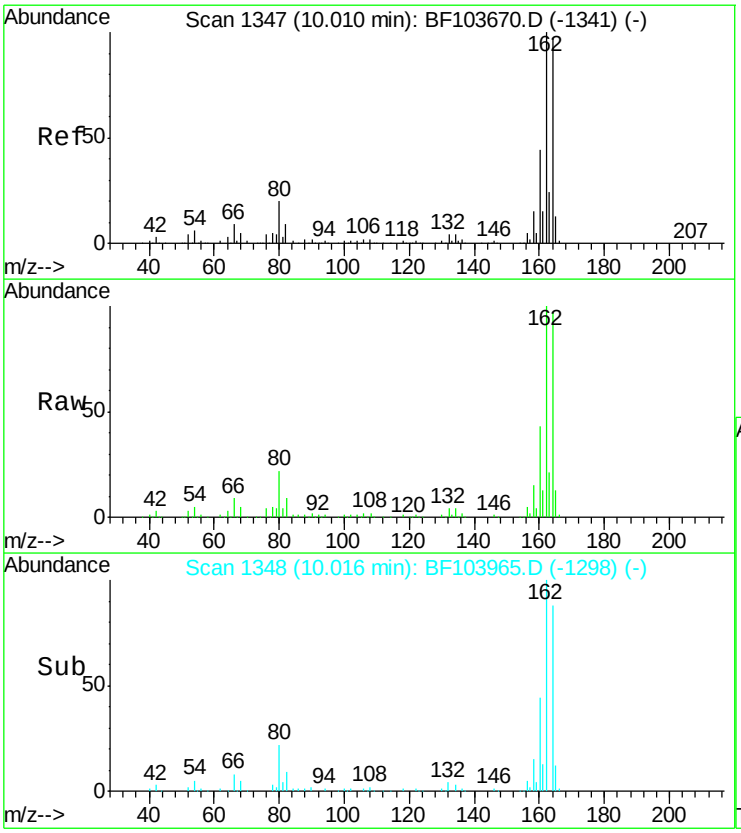
#37
2-Methylnaphthalene
Concen: 39.605 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 705377

Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.8	106.2
115	32.7	26.1	39.1

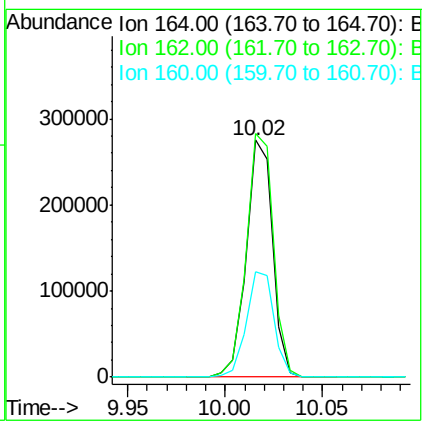


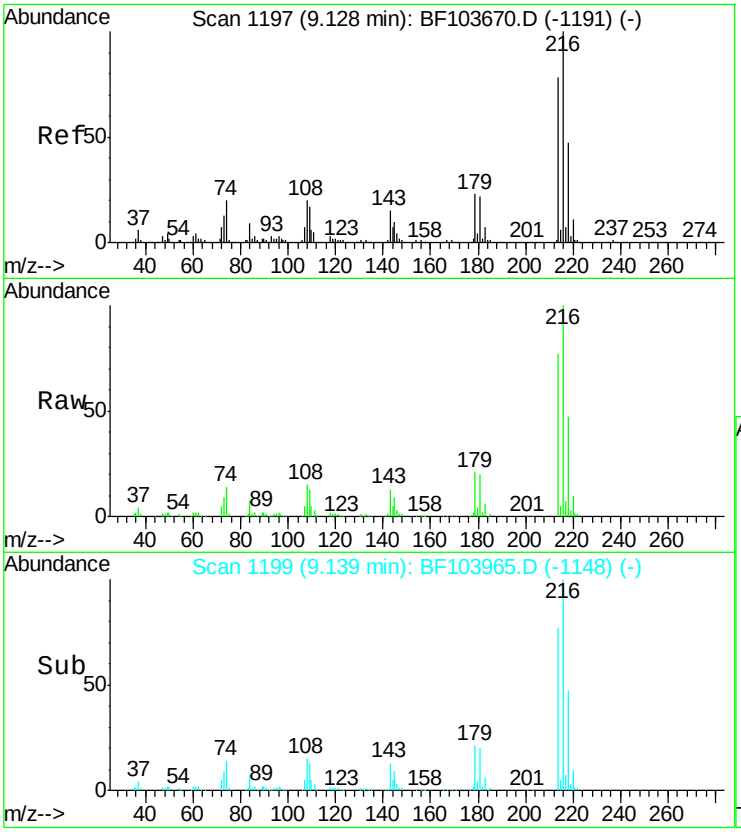


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:164 Resp: 256759

Ion	Ratio	Lower	Upper
164	100		
162	102.9	86.1	129.1
160	44.6	38.3	57.5



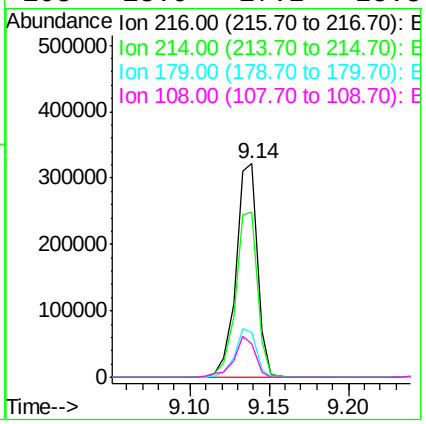


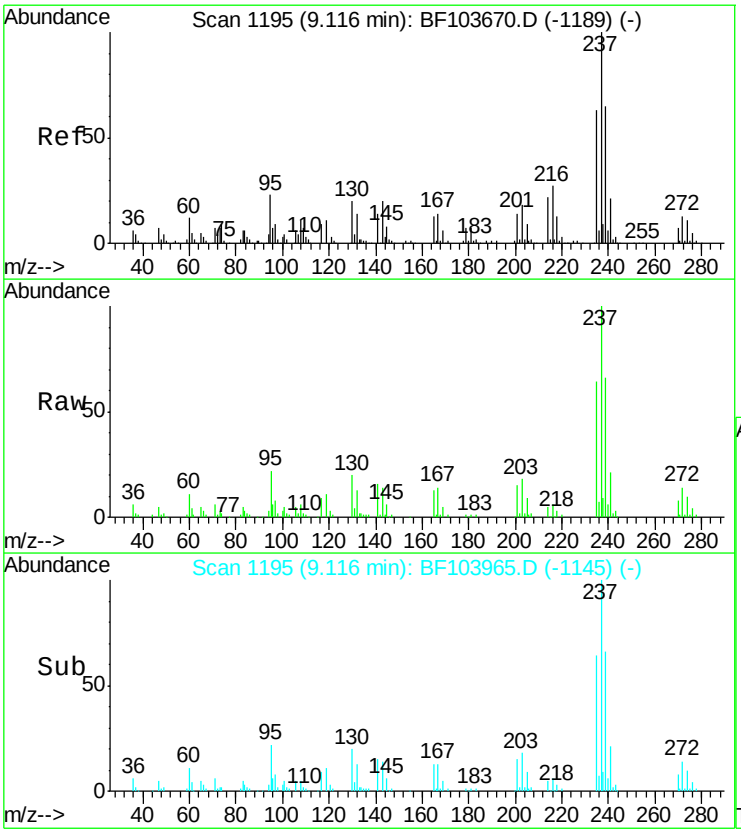
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.196 ng
RT: 9.14 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 301760

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.0	94.4
179	22.5	18.1	27.1
108	18.9	17.2	25.8

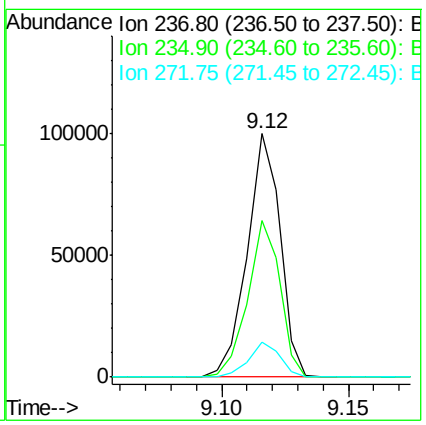


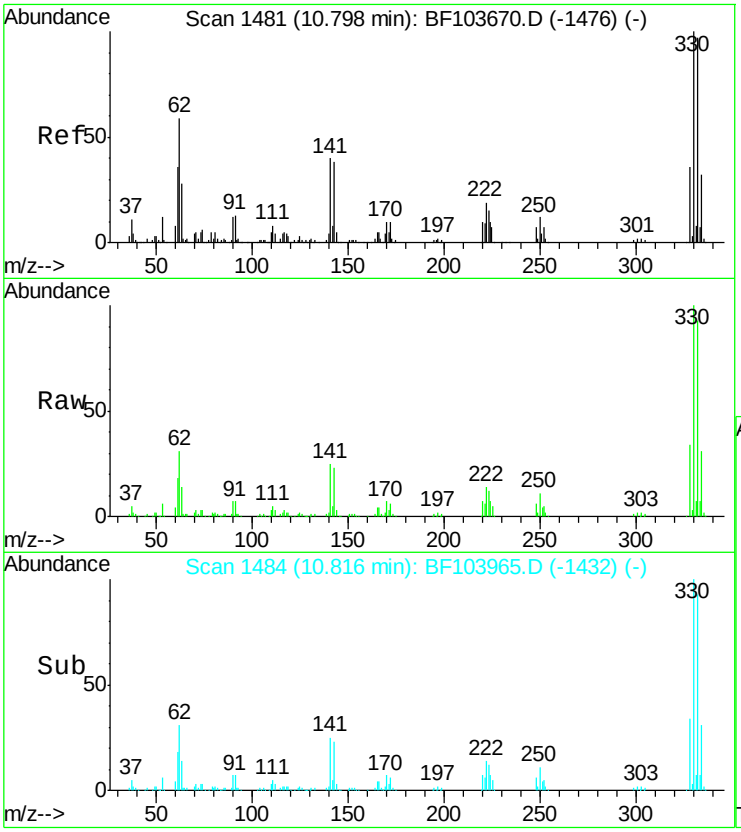


#40
Hexachlorocyclopentadiene
Concen: 24.025 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:237 Resp: 90809

Ion	Ratio	Lower	Upper
237	100		
235	64.3	44.8	84.8
272	14.2	0.0	33.3



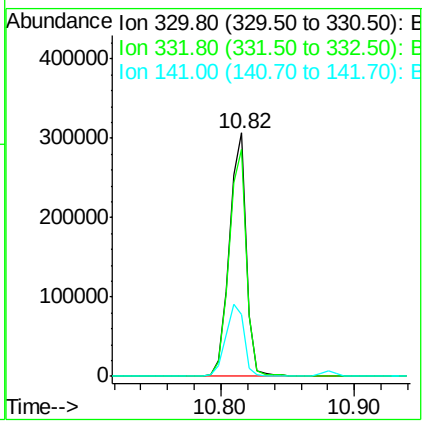


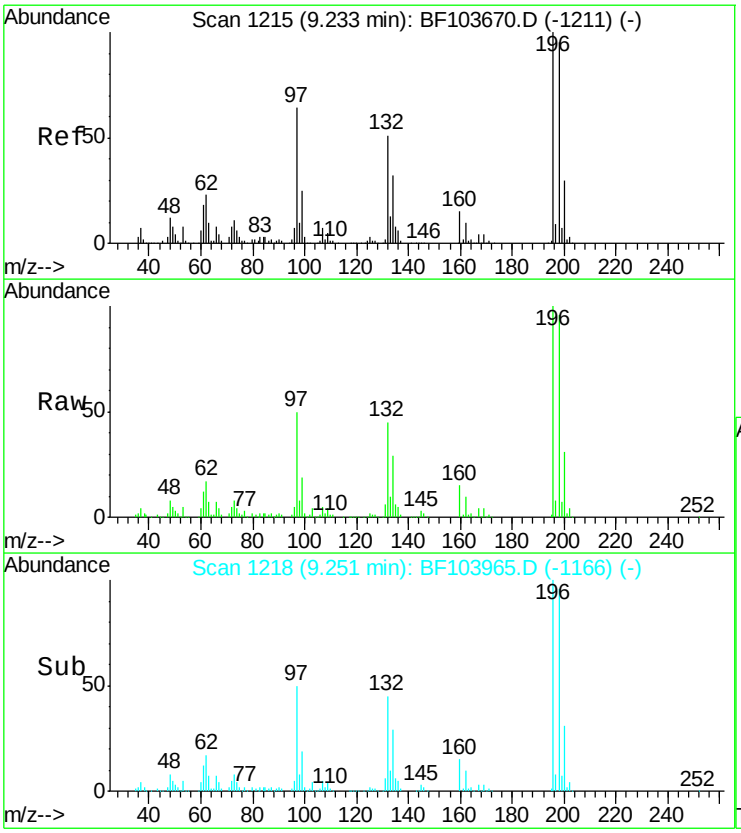
#41
2,4,6-Tribromophenol
Concen: 125.399 ng
RT: 10.82 min Scan# 1484
Delta R.T. 0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 276835

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	31.8	29.9	44.9

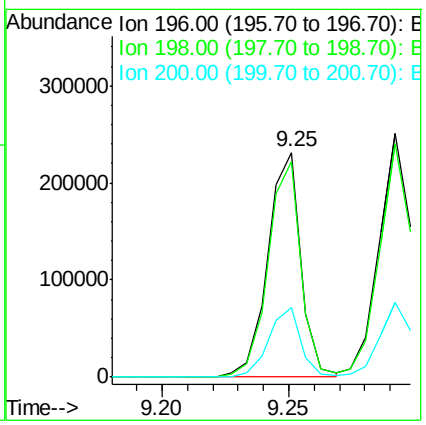


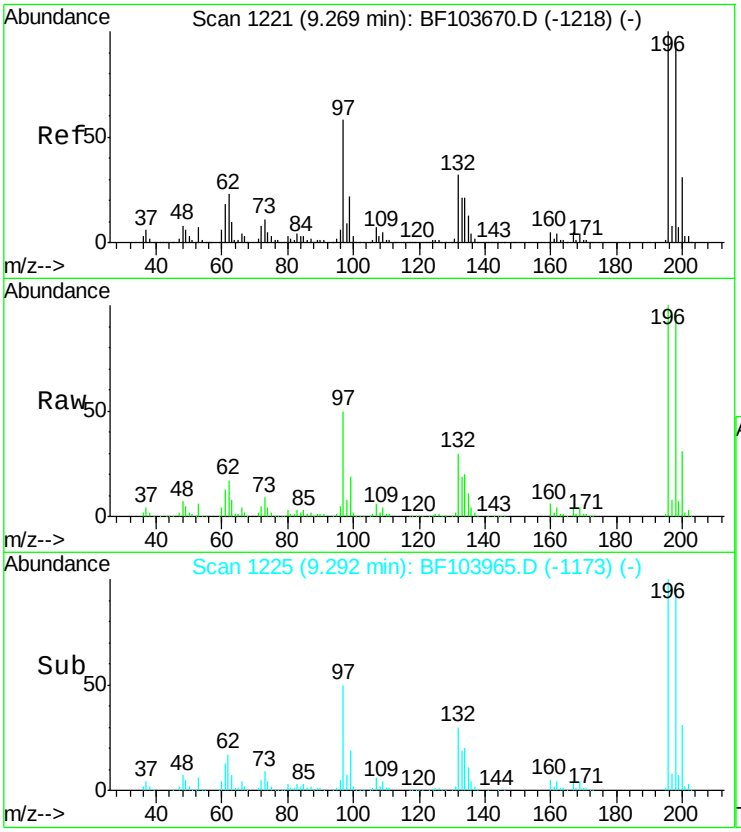


#42
2,4,6-Trichlorophenol
Concen: 45.072 ng
RT: 9.25 min Scan# 1218
Delta R.T. 0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:196 Resp: 211175

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.7	113.5
200	30.9	24.5	36.7



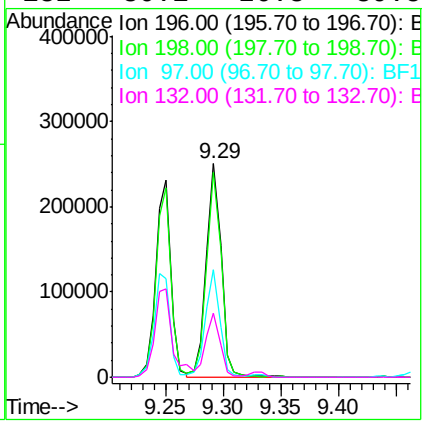


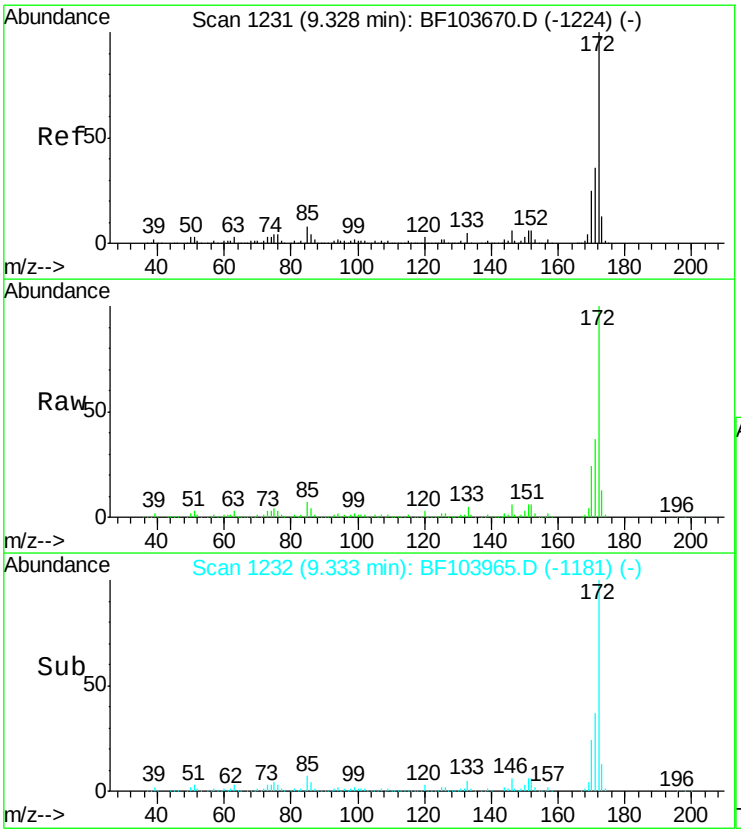
#43
2,4,5-Trichlorophenol
Concen: 43.339 ng
RT: 9.29 min Scan# 1225
Delta R.T. 0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 229188

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.6	112.0
97	50.1	42.9	64.3
132	30.1	26.3	39.5

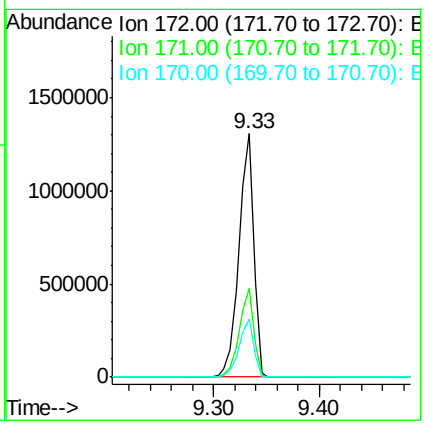


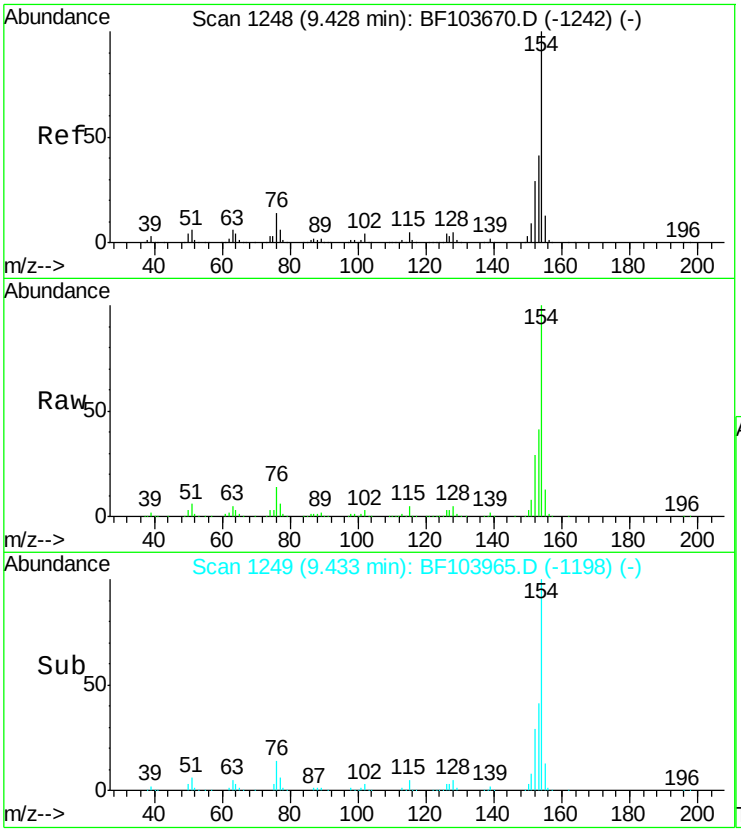


#44
2-Fluorobiphenyl
Concen: 77.087 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:172 Resp: 1240815

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	23.9	19.6	29.4



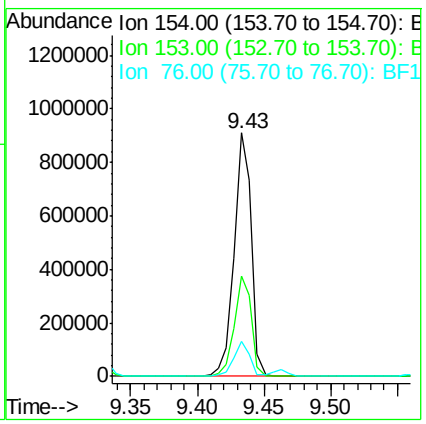


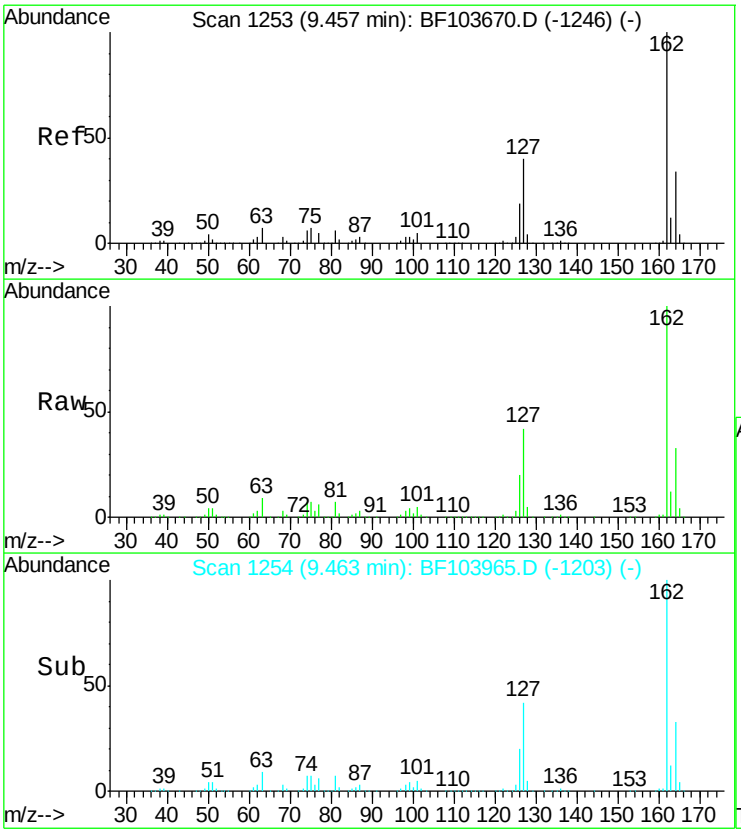
#45
1,1'-Biphenyl
Concen: 38.314 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 820305

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.3	61.3
76	14.3	0.0	34.0

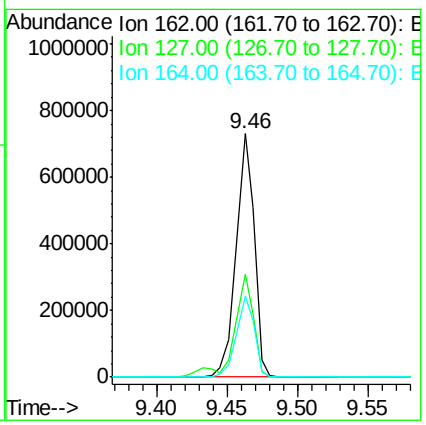


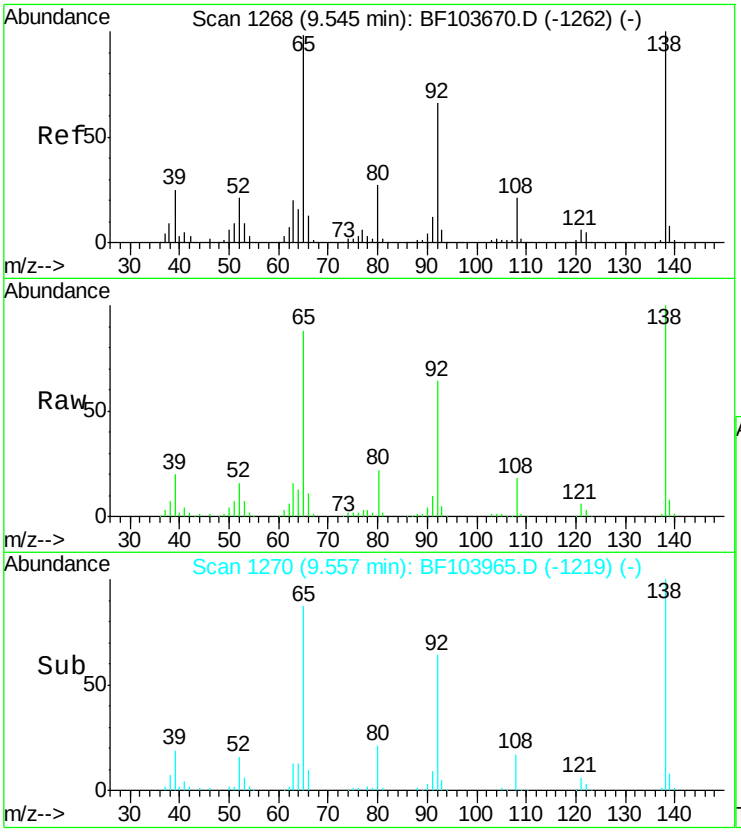


#46
2-Chloronaphthalene
Concen: 38.291 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:162 Resp: 651139

Ion	Ratio	Lower	Upper
162	100		
127	42.5	33.9	50.9
164	33.4	26.5	39.7



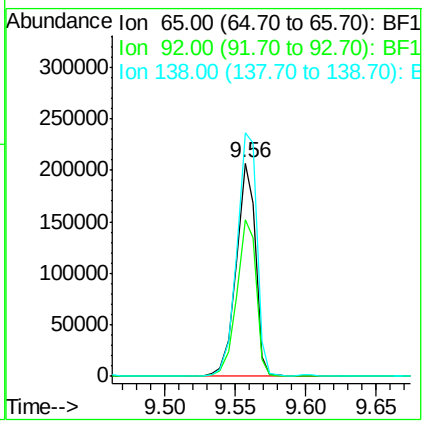


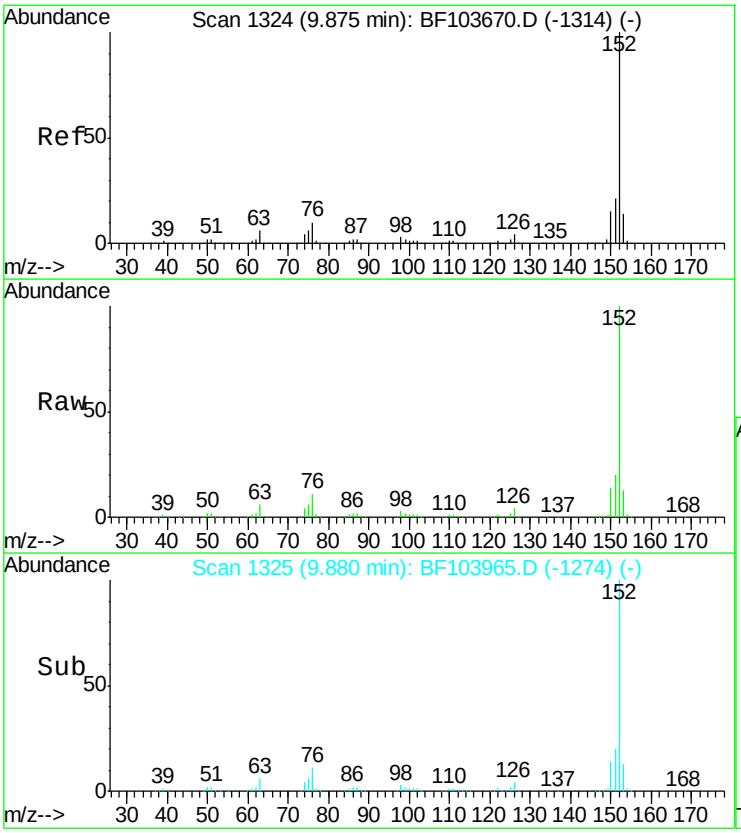
#47
2-Nitroaniline
Concen: 44.662 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 196221

Ion	Ratio	Lower	Upper
65	100		
92	73.6	55.8	83.6
138	114.3	91.2	136.8

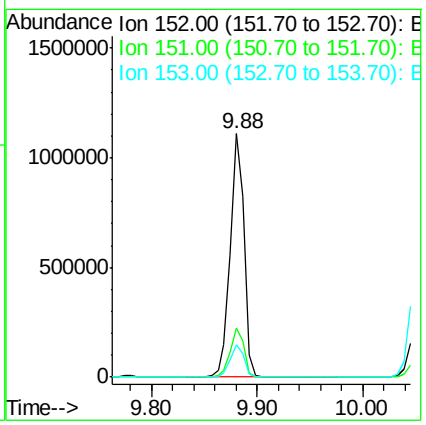


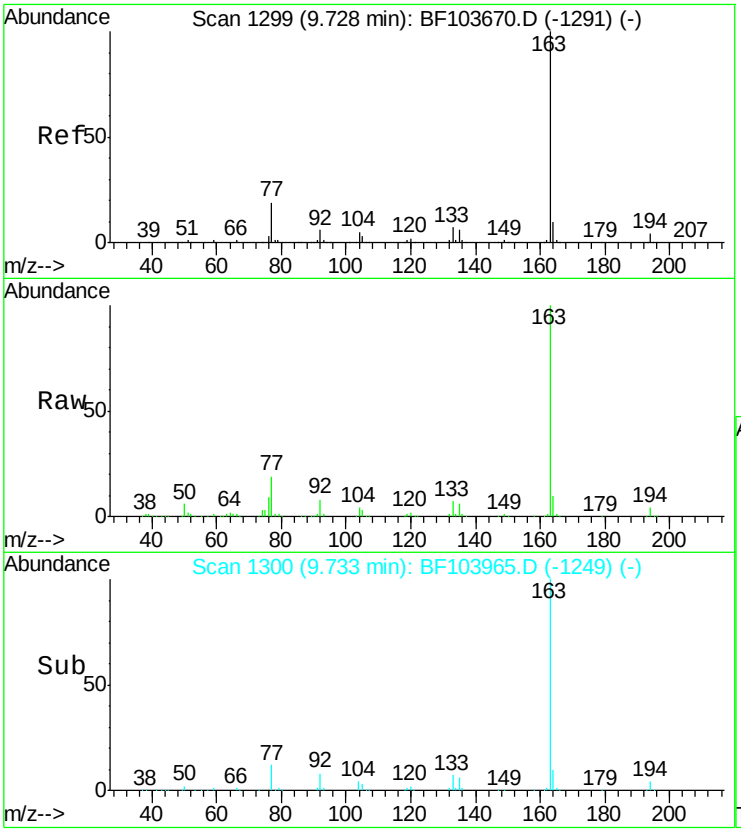


#48
Acenaphthylene
Concen: 37.504 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:152 Resp: 988950

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.4	10.7	16.1



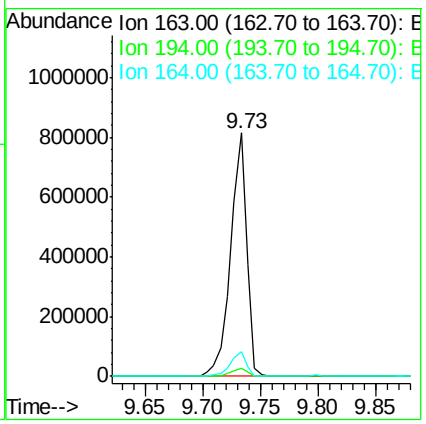


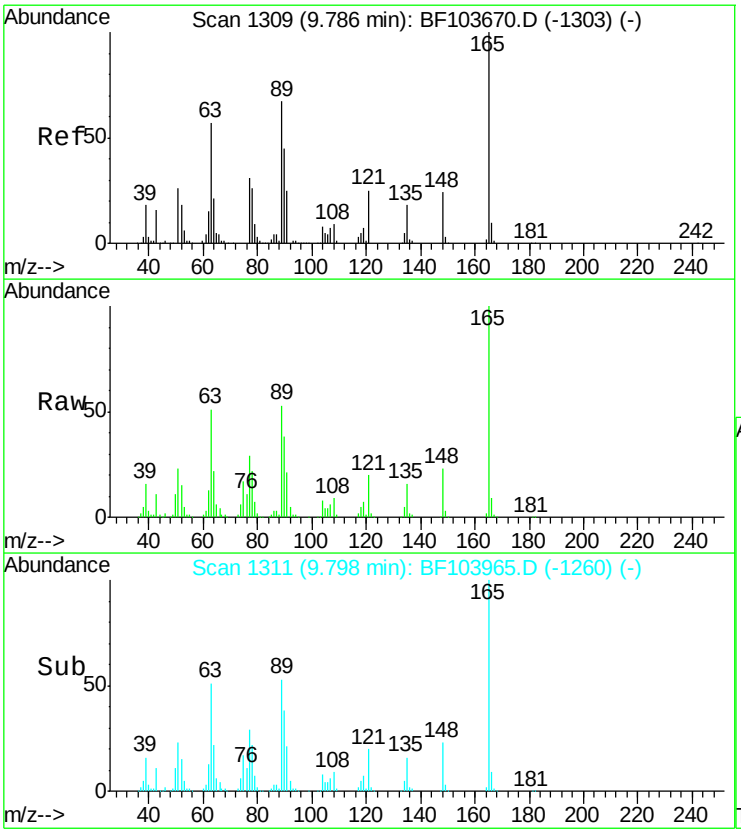
#49
Dimethylphthalate
Concen: 40.037 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 784290

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.3	8.2	12.2

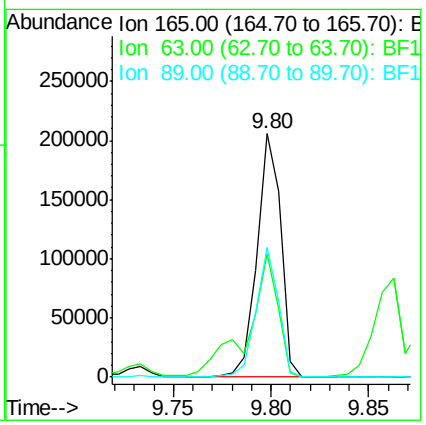


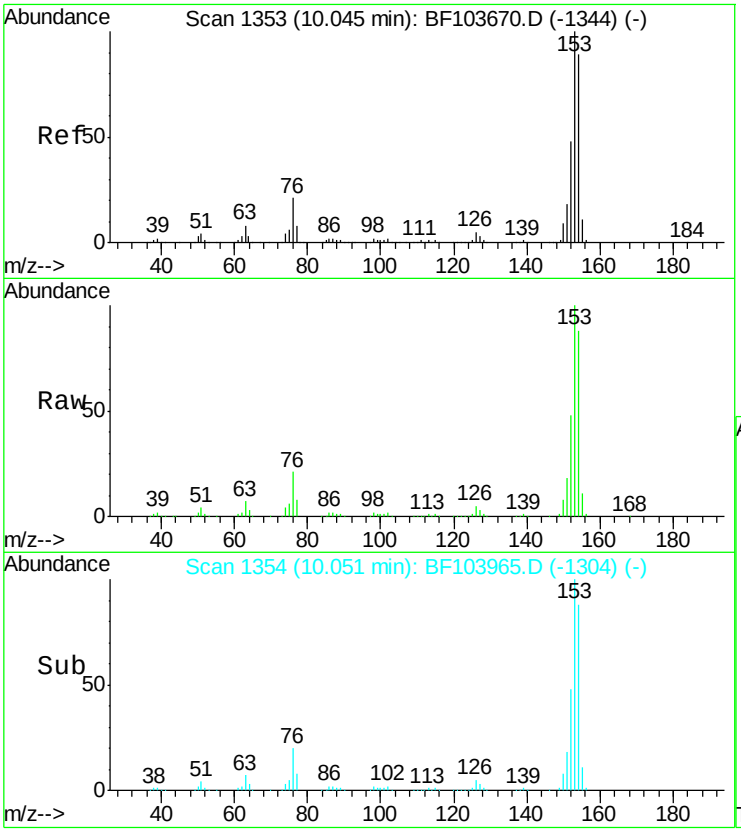


#50
2,6-Dinitrotoluene
Concen: 45.943 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:165 Resp: 173394

Ion	Ratio	Lower	Upper
165	100		
63	50.5	44.7	67.1
89	53.0	44.0	66.0



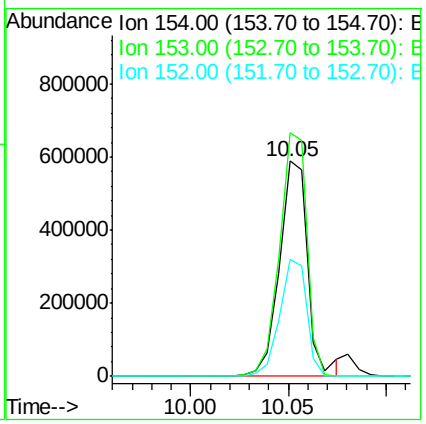


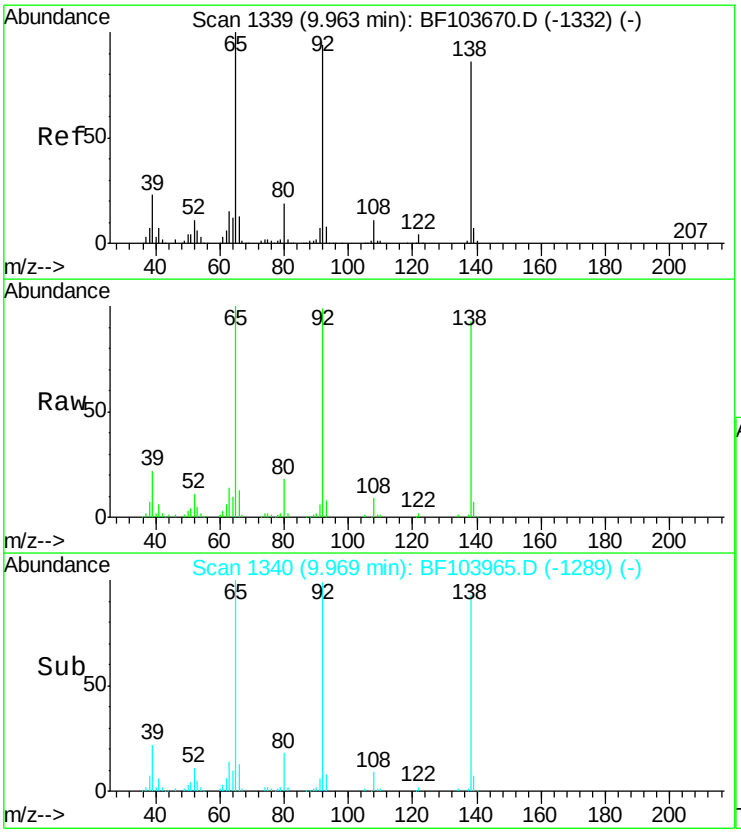
#51
Acenaphthene
Concen: 37.706 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 590378

Ion	Ratio	Lower	Upper
154	100		
153	113.2	91.2	136.8
152	54.3	43.8	65.8

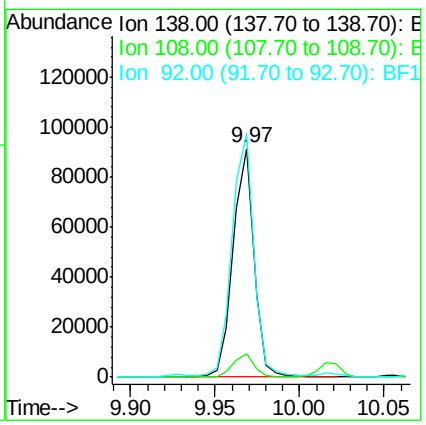


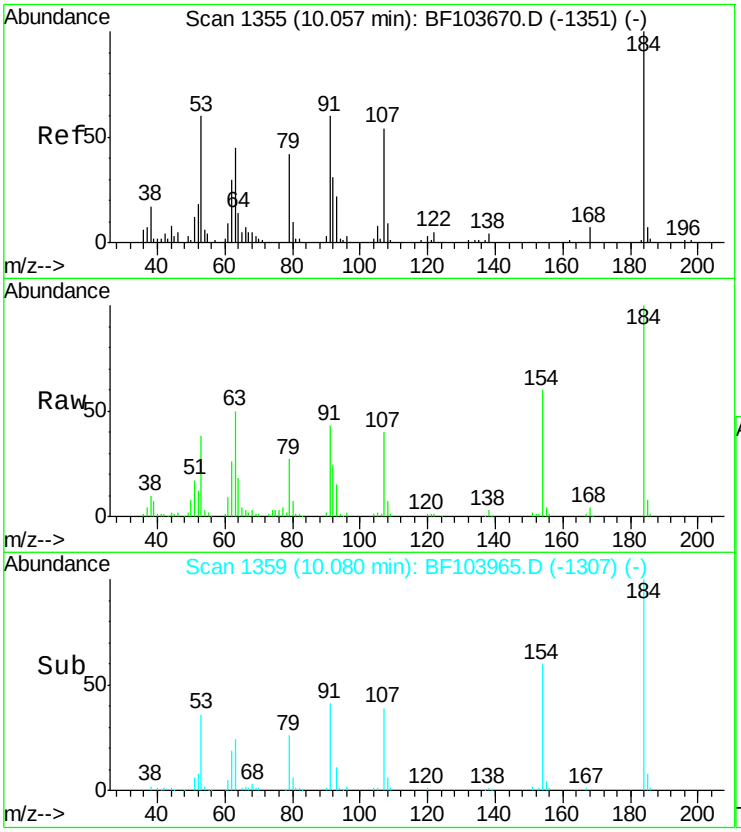


#52
3-Nitroaniline
Concen: 19.811 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:138 Resp: 78923

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	106.6	89.4	134.2



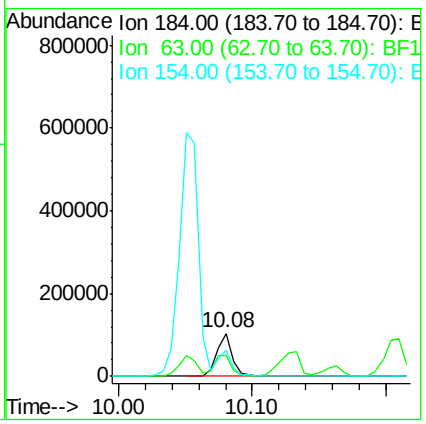


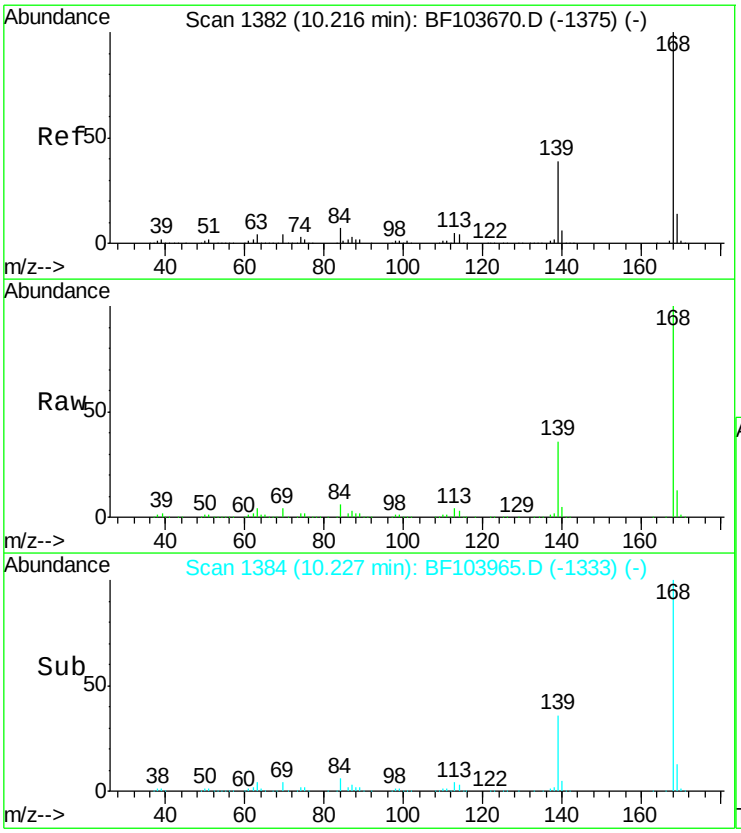
#53
2,4-Dinitrophenol
Concen: 77.237 ng
RT: 10.08 min Scan# 1359
Delta R.T. 0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 88169

Ion	Ratio	Lower	Upper
184	100		
63	50.4	54.2	81.2#
154	59.8	184.0	276.0#

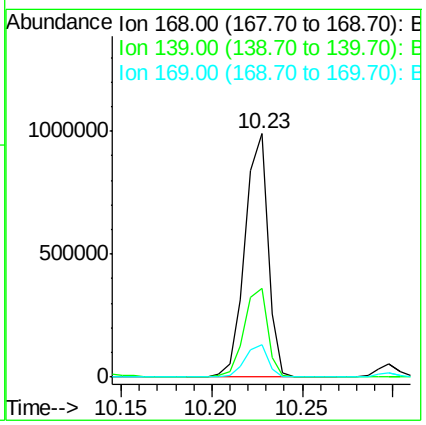


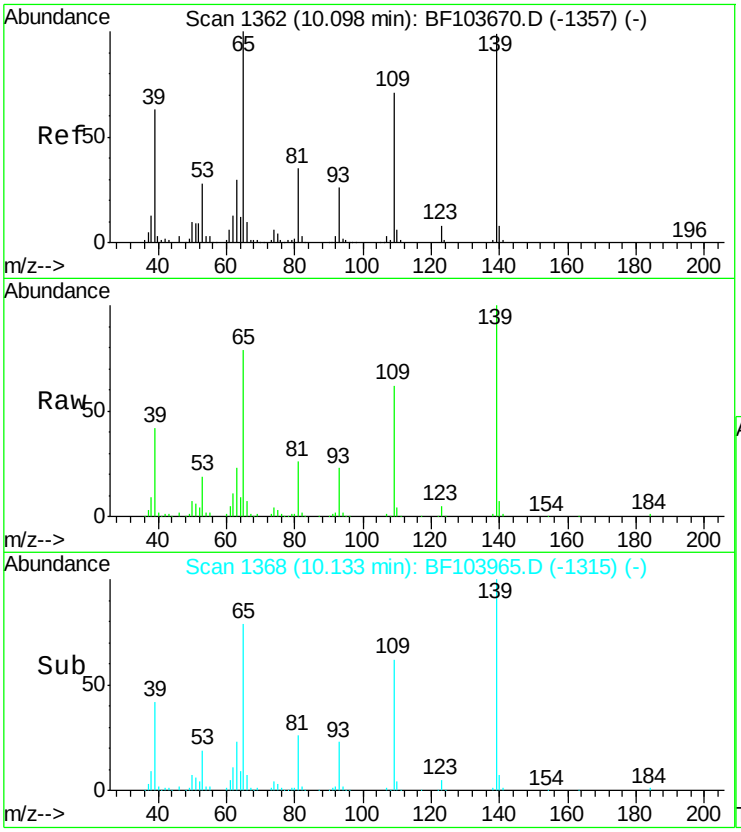


#54
Dibenzofuran
Concen: 39.295 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:168 Resp: 878714

Ion	Ratio	Lower	Upper
168	100		
139	36.5	30.1	45.1
169	13.2	10.9	16.3



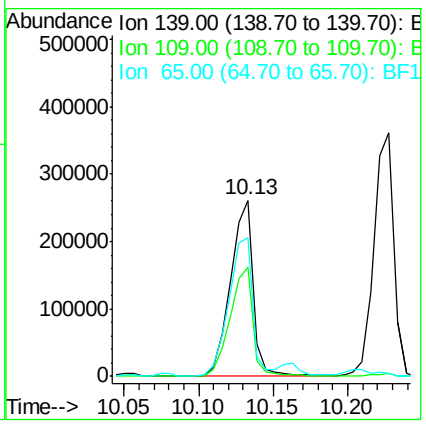


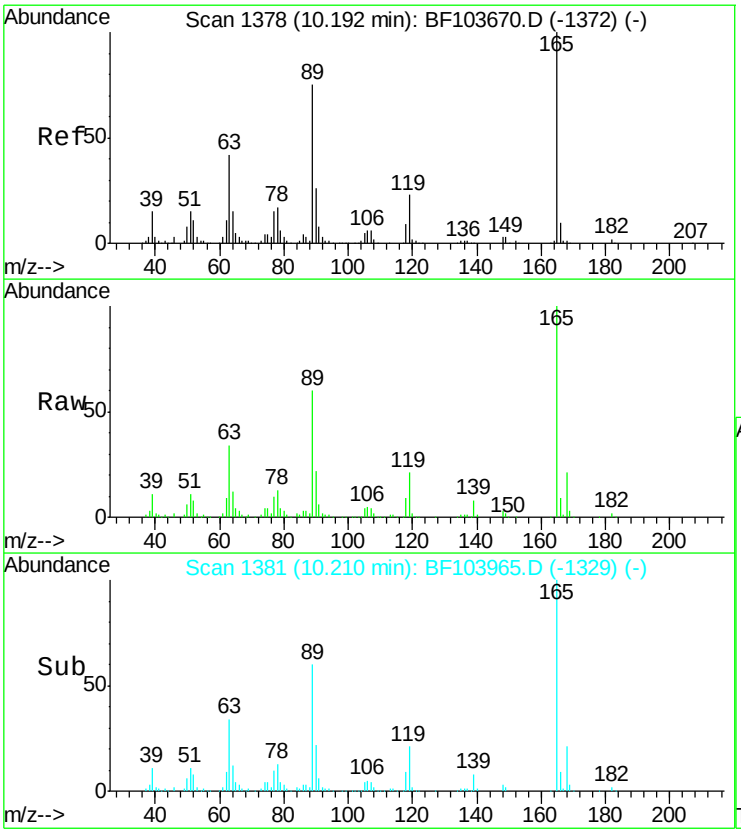
#55
4-Nitrophenol
Concen: 78.829 ng
RT: 10.13 min Scan# 1368
Delta R.T. 0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 282438

Ion	Ratio	Lower	Upper
139	100		
109	61.7	48.4	88.4
65	79.0	72.6	112.6

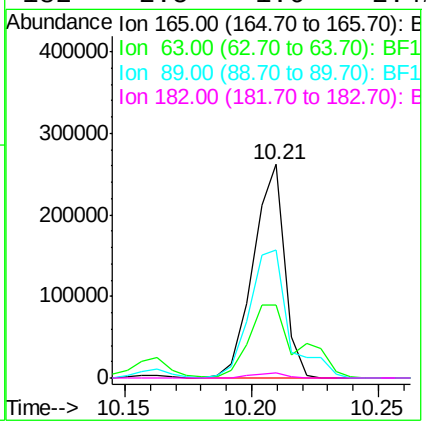


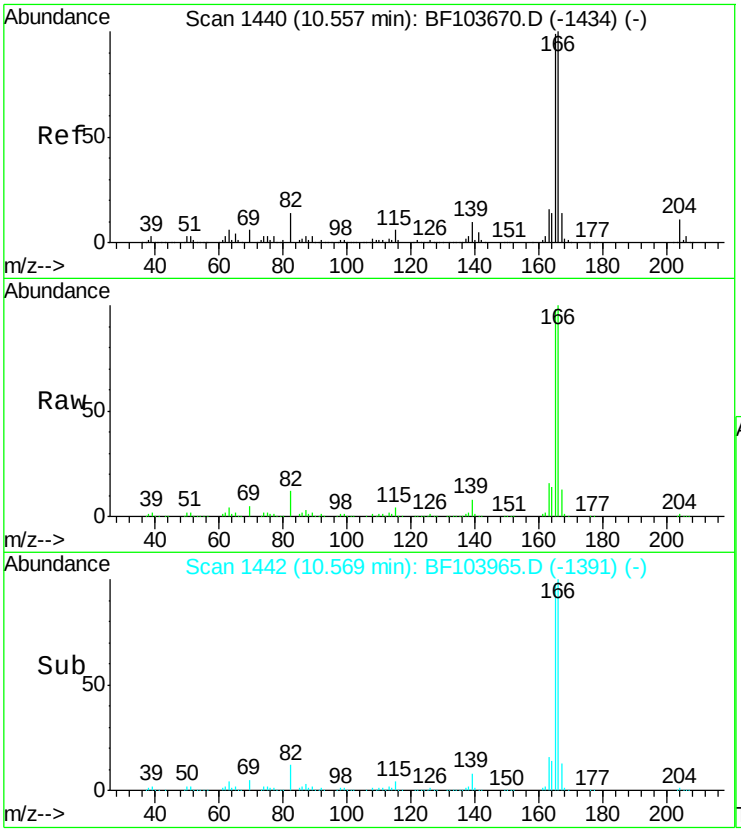


#56
2,4-Dinitrotoluene
Concen: 47.042 ng
RT: 10.21 min Scan# 1381
Delta R.T. 0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:165 Resp: 225156

Ion	Ratio	Lower	Upper
165	100		
63	34.4	36.4	54.6#
89	60.0	57.8	86.6
182	2.5	1.6	2.4#



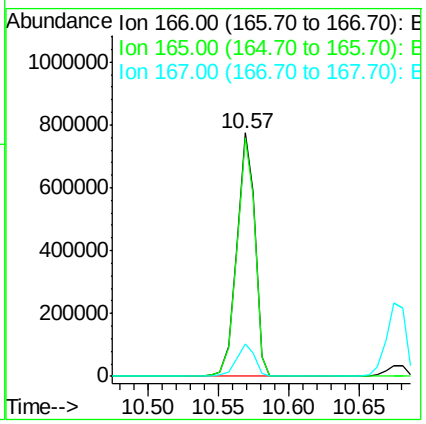


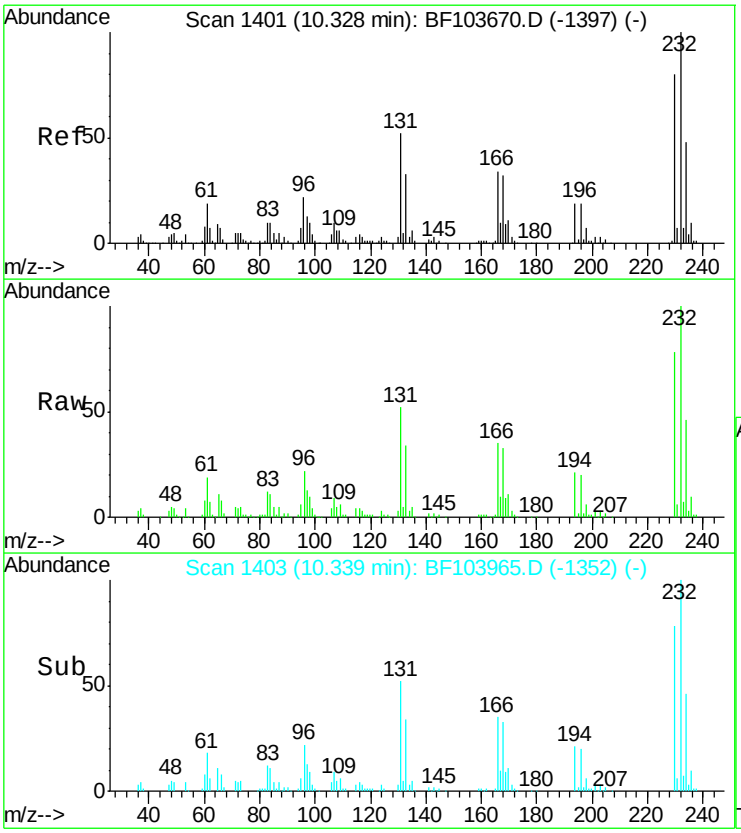
#57
Fluorene
Concen: 39.394 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 683583

Ion	Ratio	Lower	Upper
166	100		
165	97.7	79.8	119.8
167	13.3	10.6	16.0

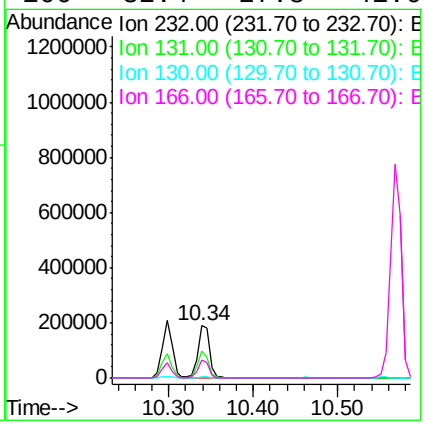


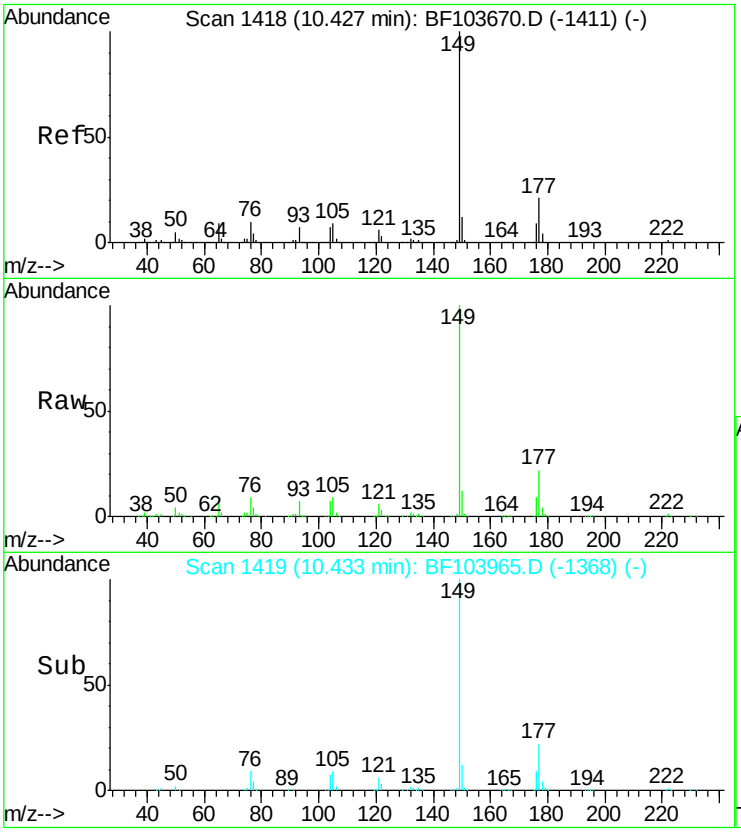


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.977 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:232 Resp: 179774

Ion	Ratio	Lower	Upper
232	100		
131	46.2	43.8	65.8
130	2.3	2.1	3.1
166	32.4	27.8	41.6



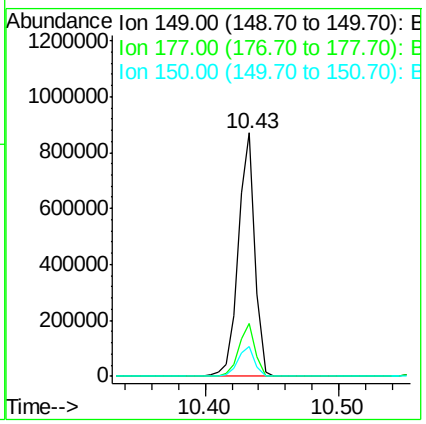


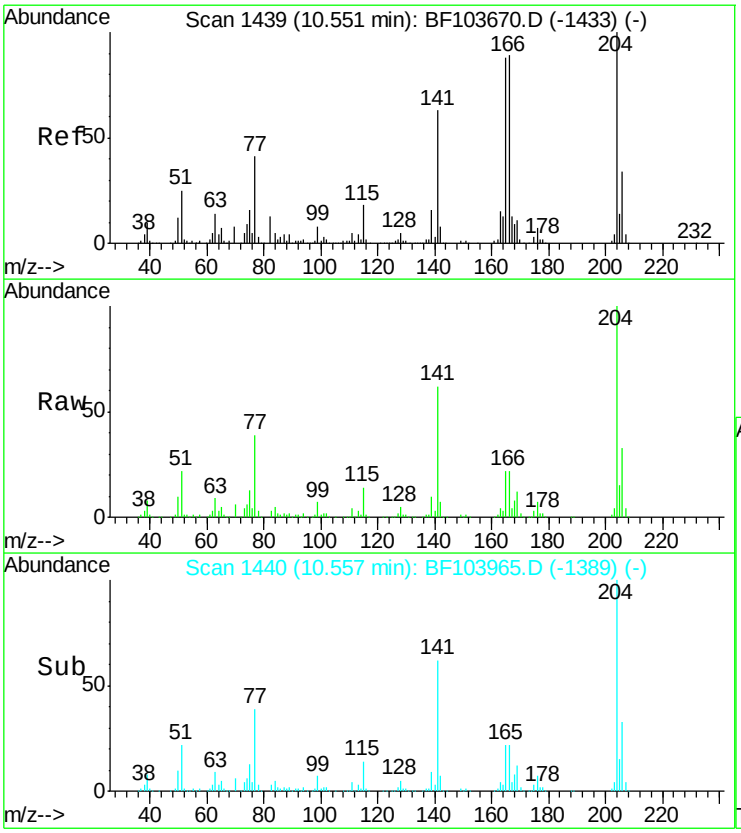
#59
Diethylphthalate
Concen: 38.508 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 748704

Ion	Ratio	Lower	Upper
149	100		
177	21.8	16.1	24.1
150	12.5	10.1	15.1

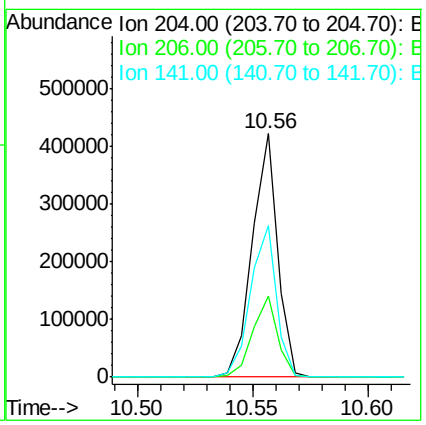


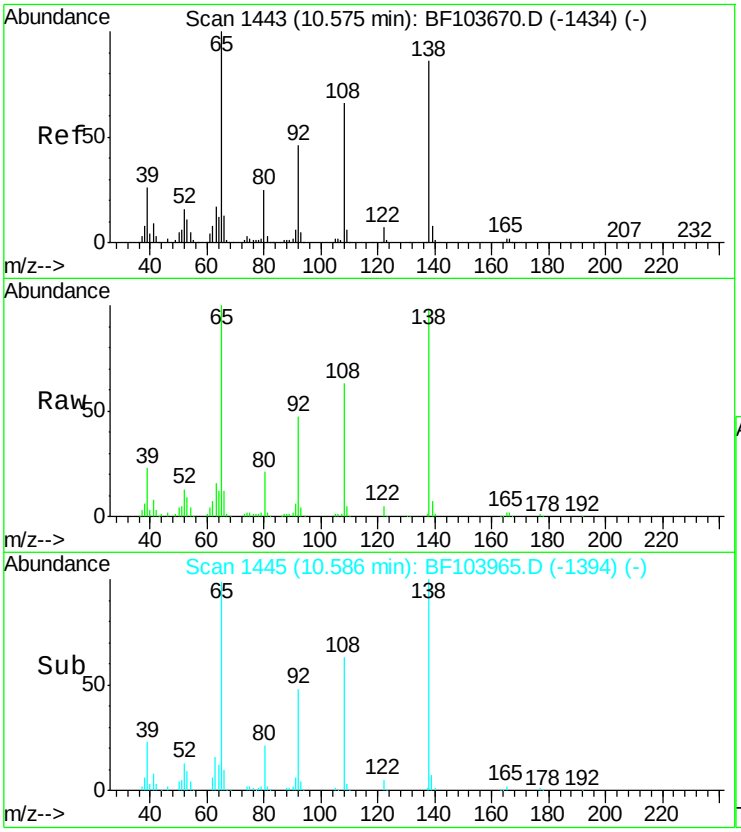


#60
4-Chlorophenyl-phenylether
Concen: 41.020 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:204 Resp: 325303

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.5	39.7
141	62.0	54.6	81.8



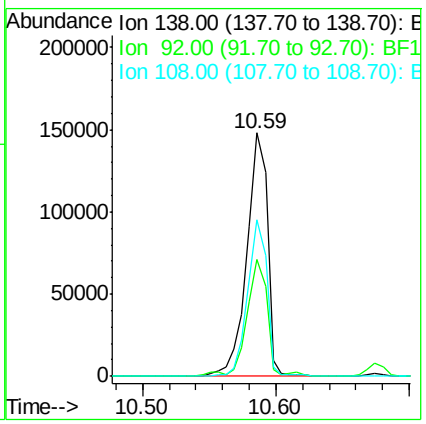


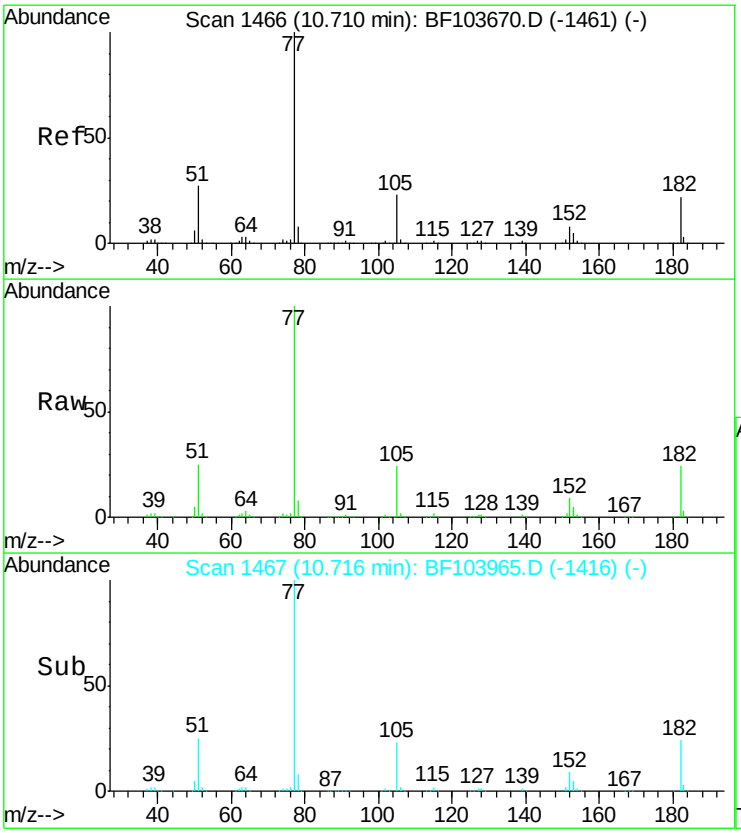
#61
4-Nitroaniline
Concen: 36.671 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 156097

Ion	Ratio	Lower	Upper
138	100		
92	48.0	30.2	70.2
108	64.2	52.5	92.5

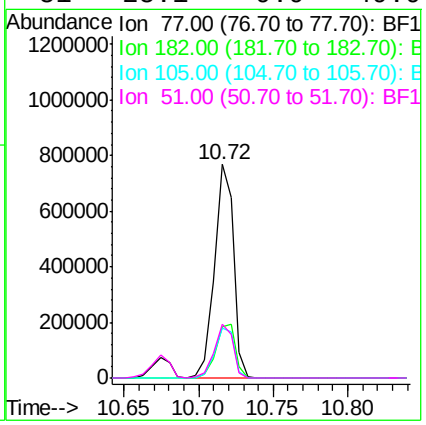


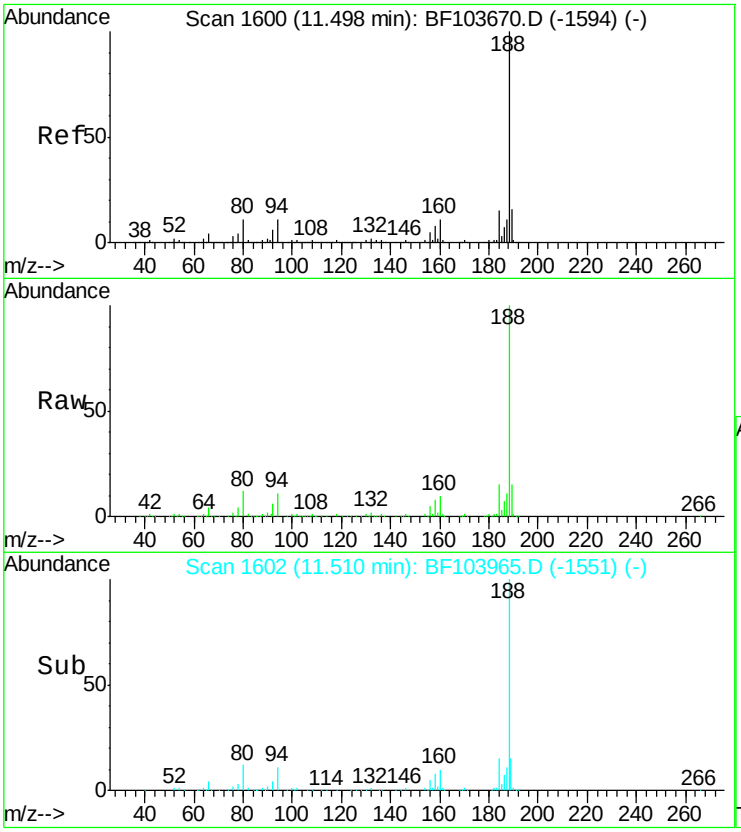


#62
Azobenzene
Concen: 34.530 ng
RT: 10.72 min Scan# 1467
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion: 77 Resp: 682571

Ion	Ratio	Lower	Upper
77	100		
182	24.0	1.7	41.7
105	23.5	3.0	43.0
51	25.1	9.9	49.9



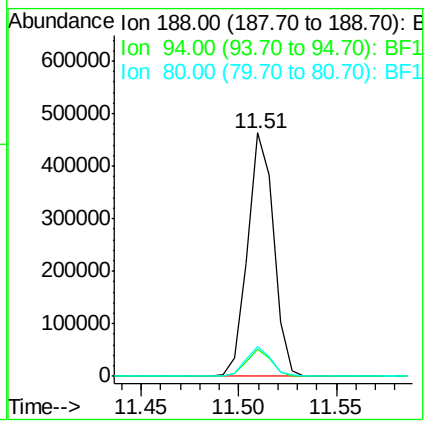


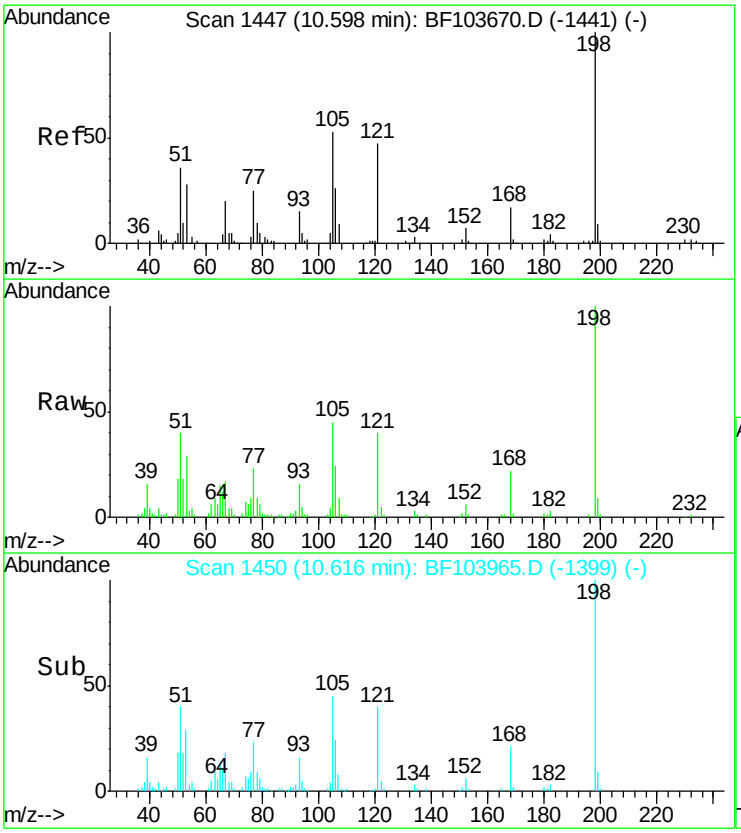
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.51 min Scan# 1602
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 429597

Ion	Ratio	Lower	Upper
188	100		
94	11.1	8.5	12.7
80	12.2	9.2	13.8

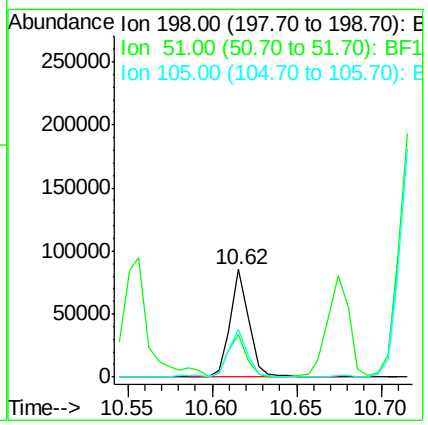


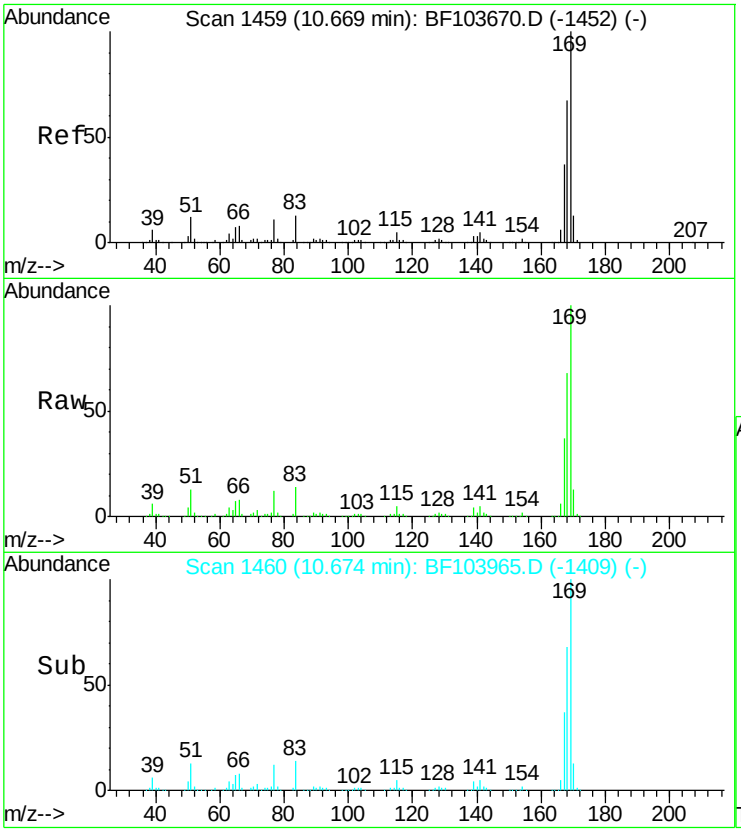


#64
4,6-Dinitro-2-methylphenol
Concen: 43.518 ng
RT: 10.62 min Scan# 1450
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:198 Resp: 65385

Ion	Ratio	Lower	Upper
198	100		
51	40.1	37.7	77.7
105	44.8	36.3	76.3



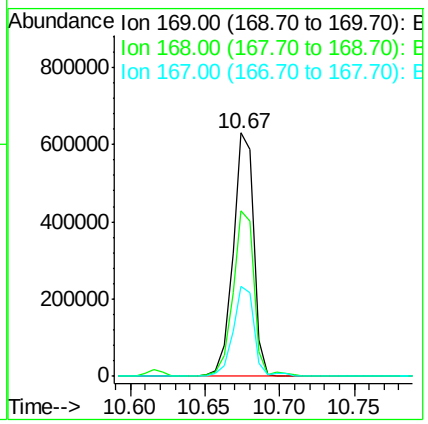


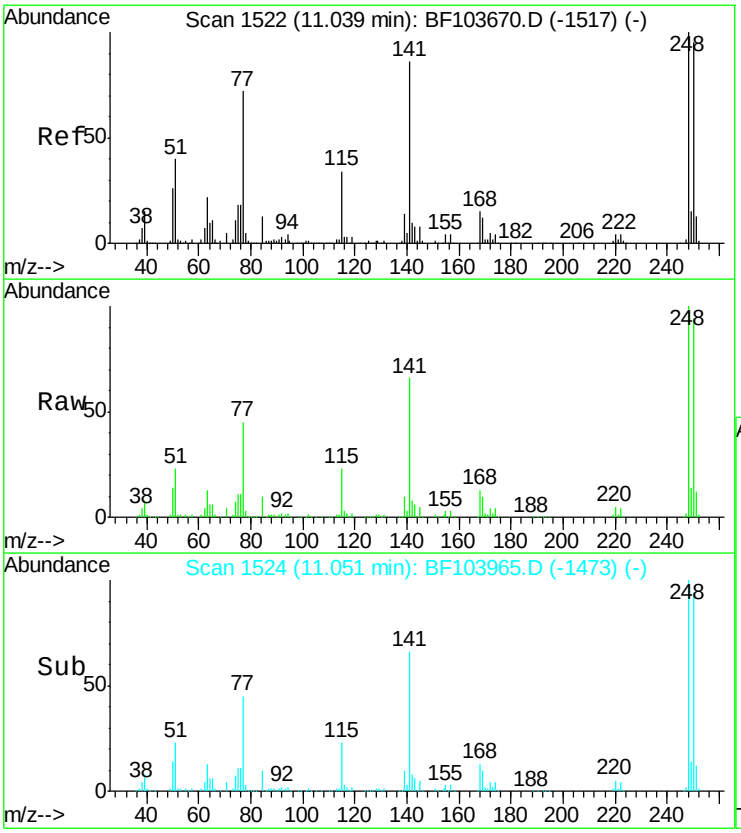
#65
n-Nitrosodiphenylamine
Concen: 42.036 ng
RT: 10.67 min Scan# 1460
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 614676

Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.4	81.6
167	36.7	29.8	44.6

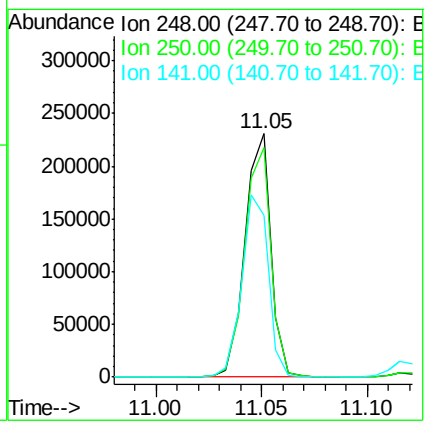


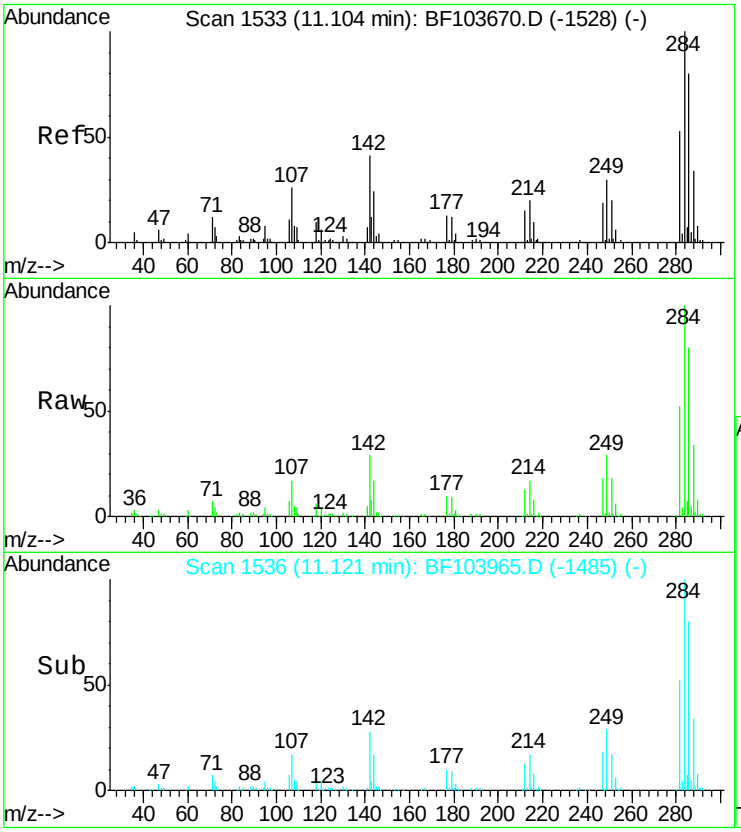


#66
4-Bromophenyl-phenylether
Concen: 44.623 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:248 Resp: 196826

Ion	Ratio	Lower	Upper
248	100		
250	94.2	76.9	115.3
141	66.3	74.4	111.6#



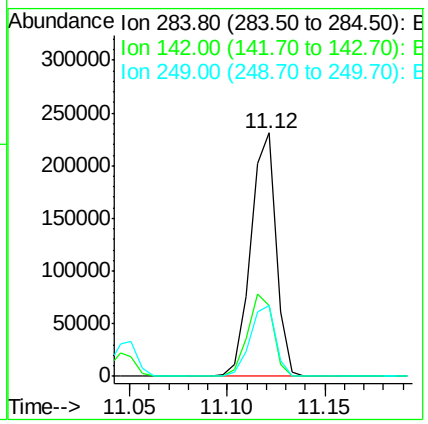


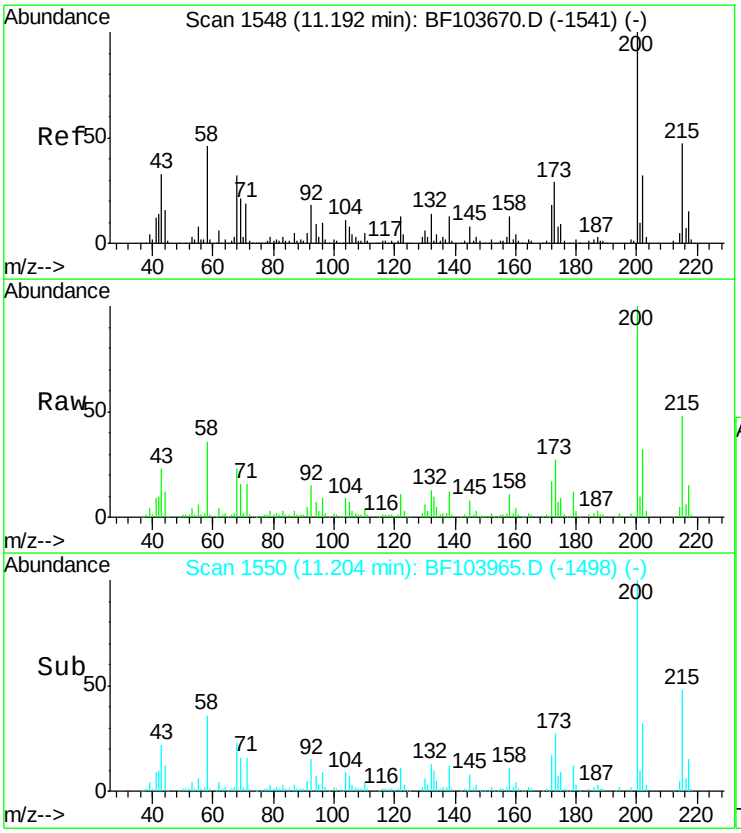
#67
Hexachlorobenzene
Concen: 41.249 ng
RT: 11.12 min Scan# 1536
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 207660

Ion	Ratio	Lower	Upper
284	100		
142	28.9	34.6	52.0#
249	29.1	24.8	37.2

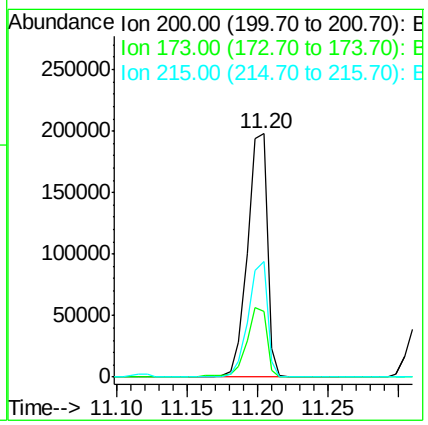


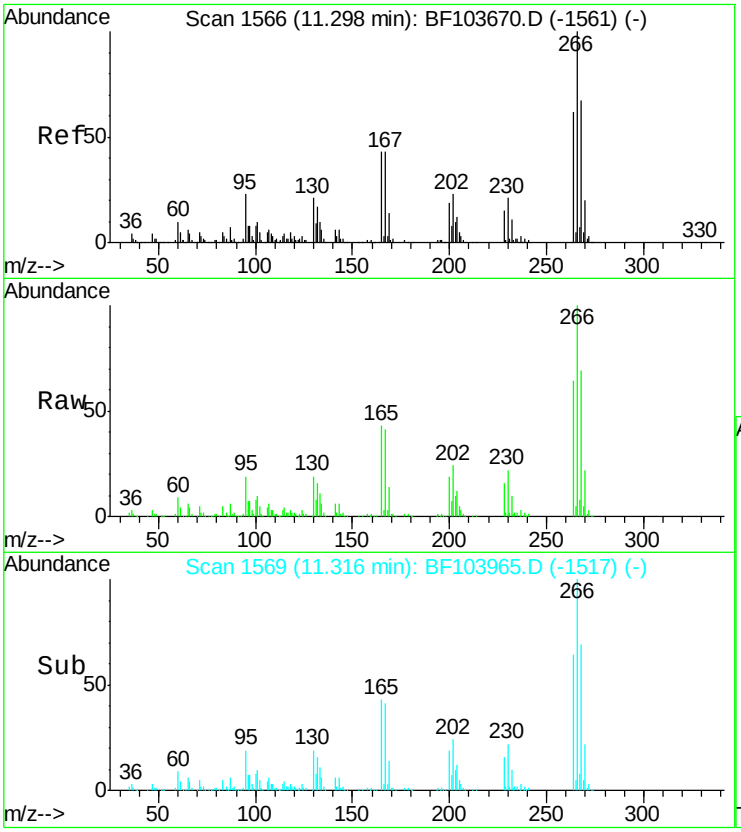


#68
Atrazine
Concen: 43.191 ng
RT: 11.20 min Scan# 1550
Delta R.T. 0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:200 Resp: 195372

Ion	Ratio	Lower	Upper
200	100		
173	27.0	8.6	48.6
215	47.6	25.1	65.1



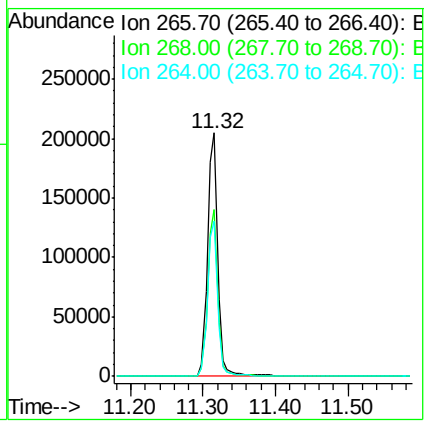


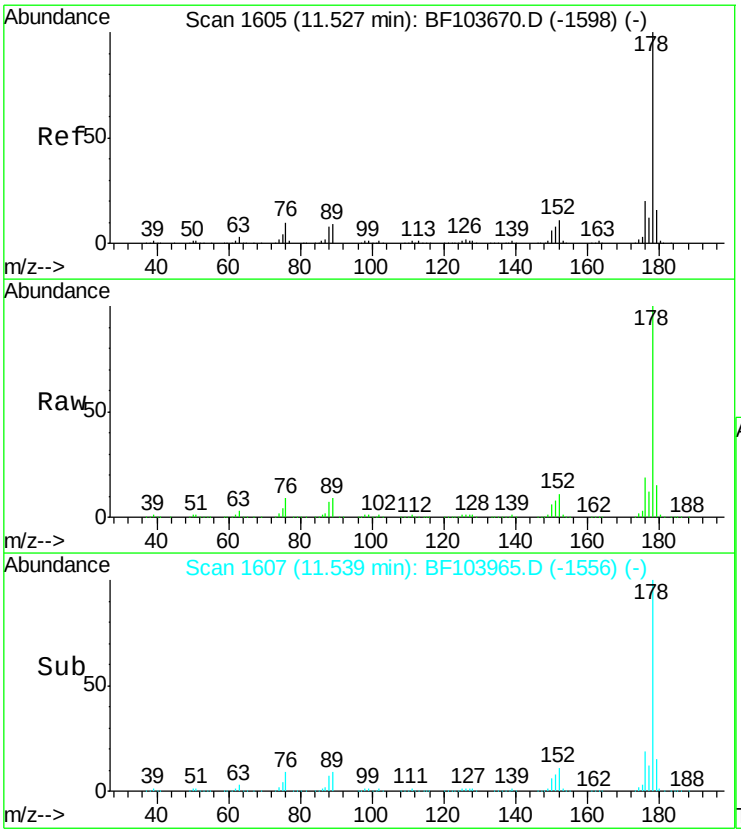
#69
Pentachlorophenol
Concen: 70.520 ng
RT: 11.32 min Scan# 1569
Delta R.T. 0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 204103

Ion	Ratio	Lower	Upper
266	100		
268	68.5	51.1	76.7
264	63.6	49.5	74.3

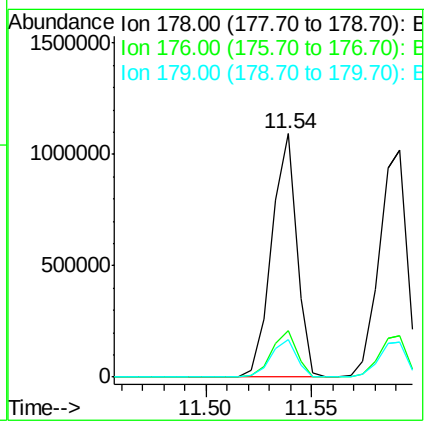


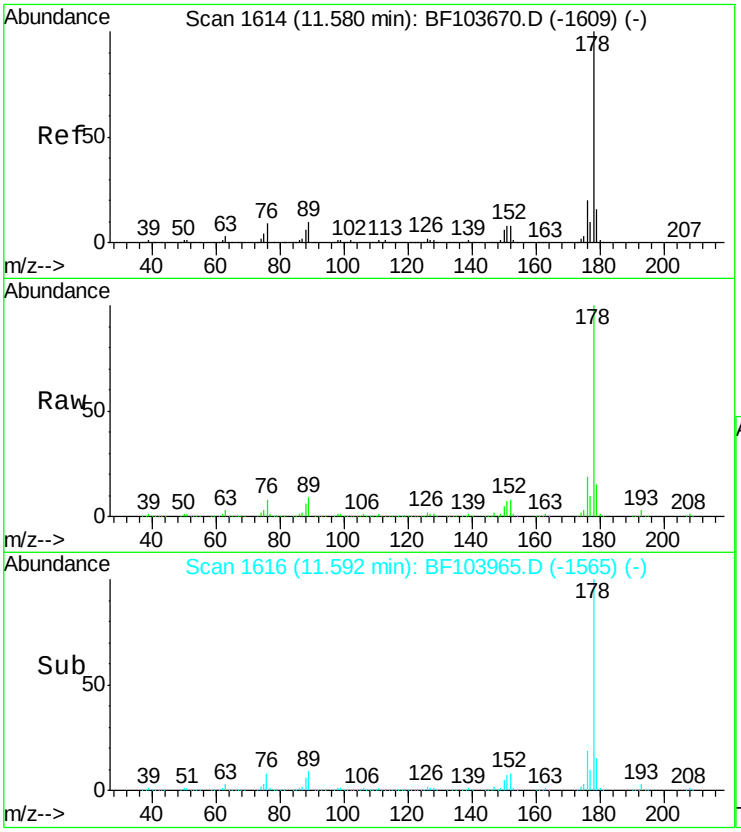


#70
Phenanthrene
Concen: 38.544 ng
RT: 11.54 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:178 Resp: 905792

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.4	13.0	19.6



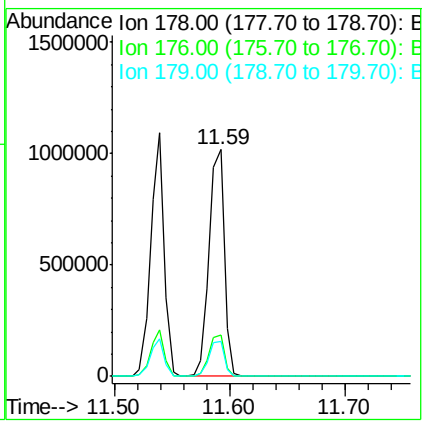


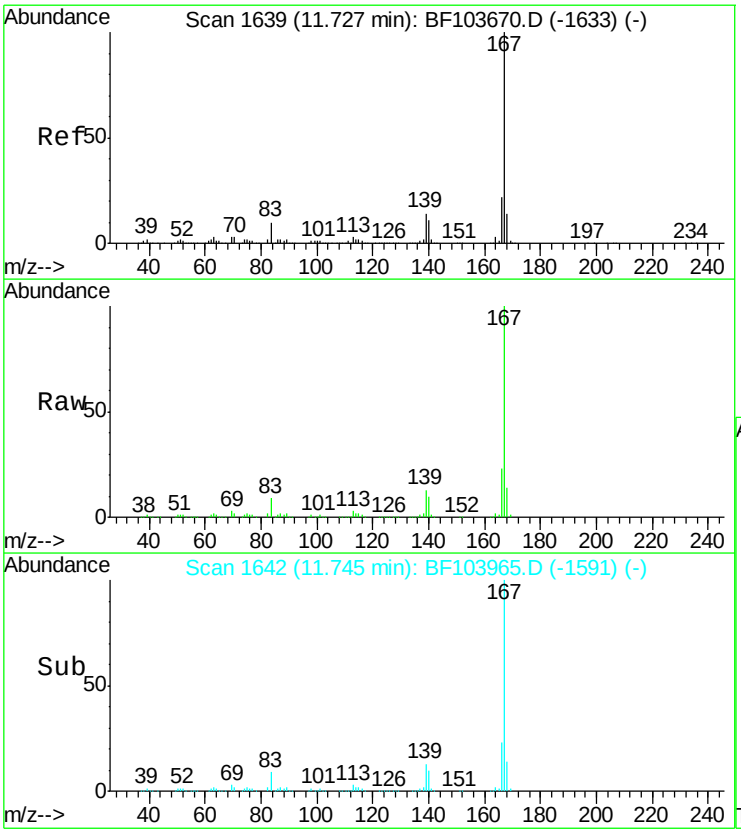
#71
Anthracene
Concen: 39.526 ng
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 943408

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.3	12.6	19.0

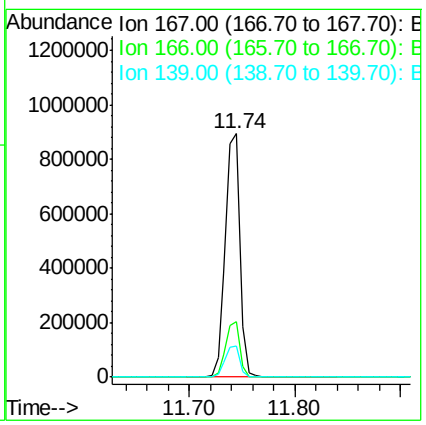


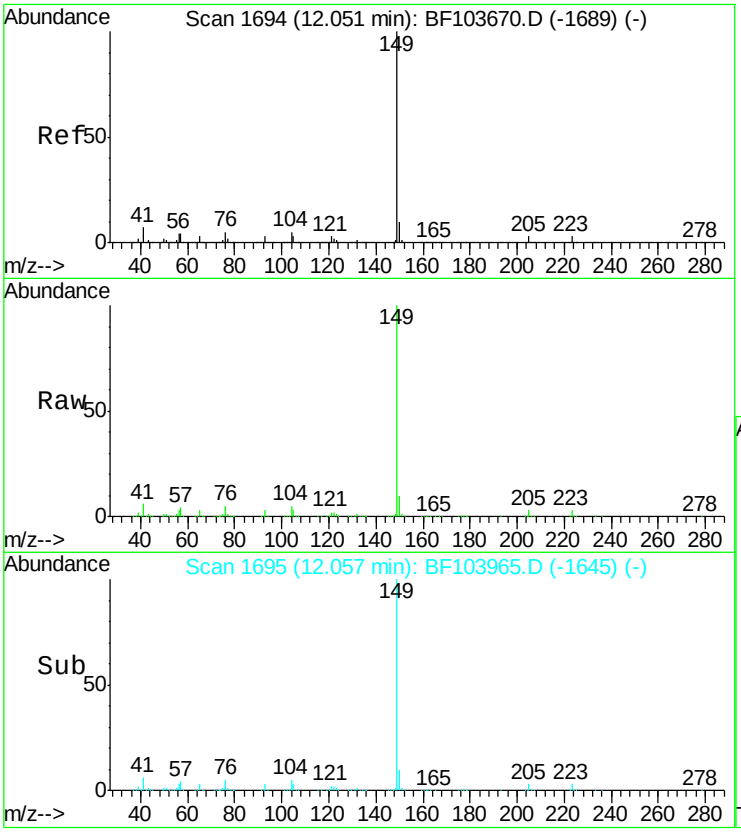


#72
Carbazole
Concen: 36.960 ng
RT: 11.74 min Scan# 1642
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:167 Resp: 857422

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.6	26.4
139	12.8	10.9	16.3



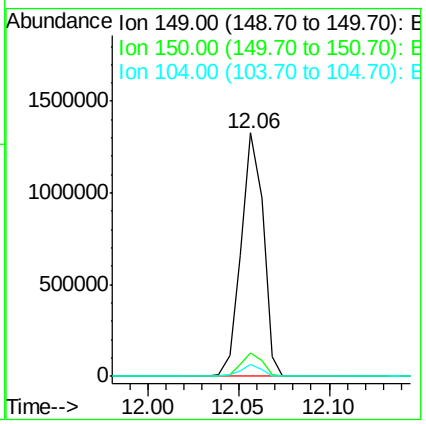


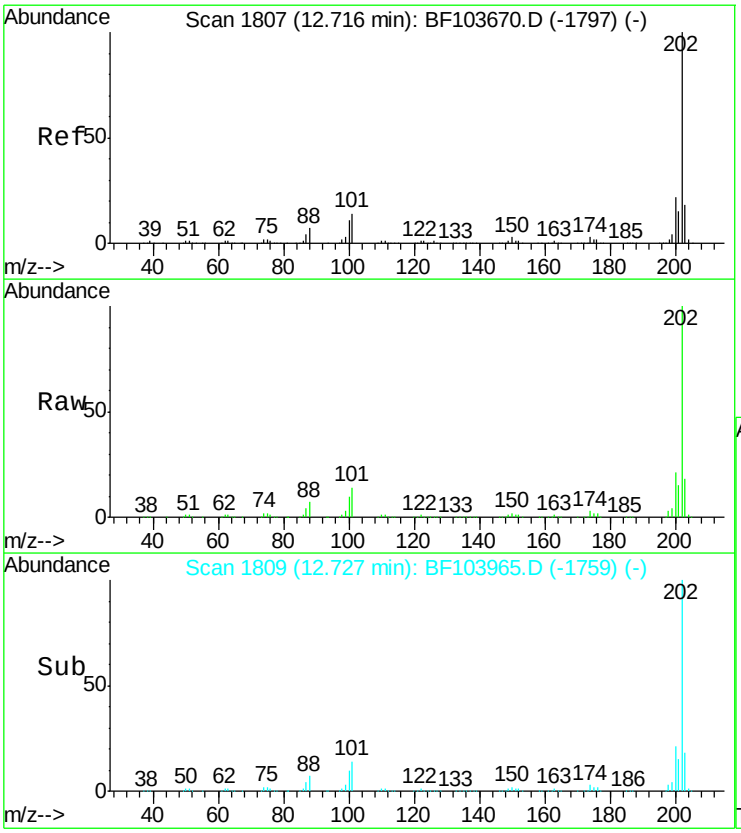
#73
Di-n-butylphthalate
Concen: 40.525 ng
RT: 12.06 min Scan# 1695
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1128029

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.8	3.8	5.8

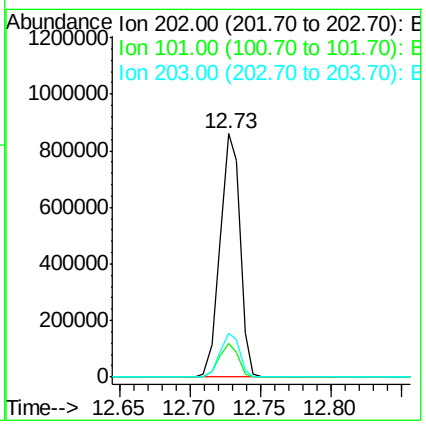


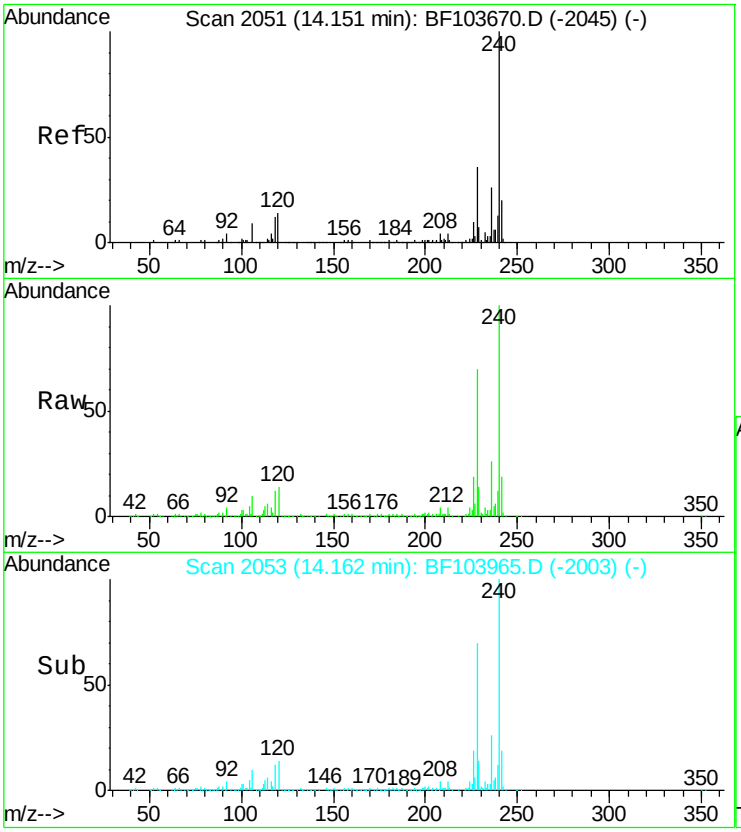


#74
Fluoranthene
Concen: 34.874 ng
RT: 12.73 min Scan# 1809
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:202 Resp: 844316

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	34.1
203	18.0	0.0	38.1



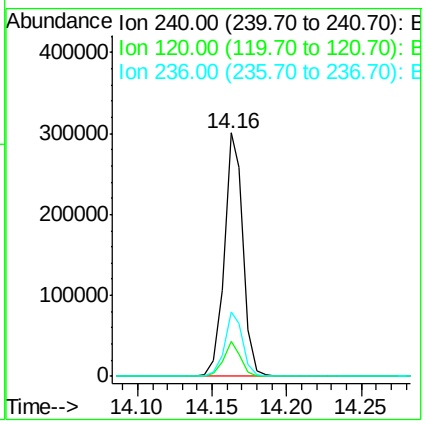


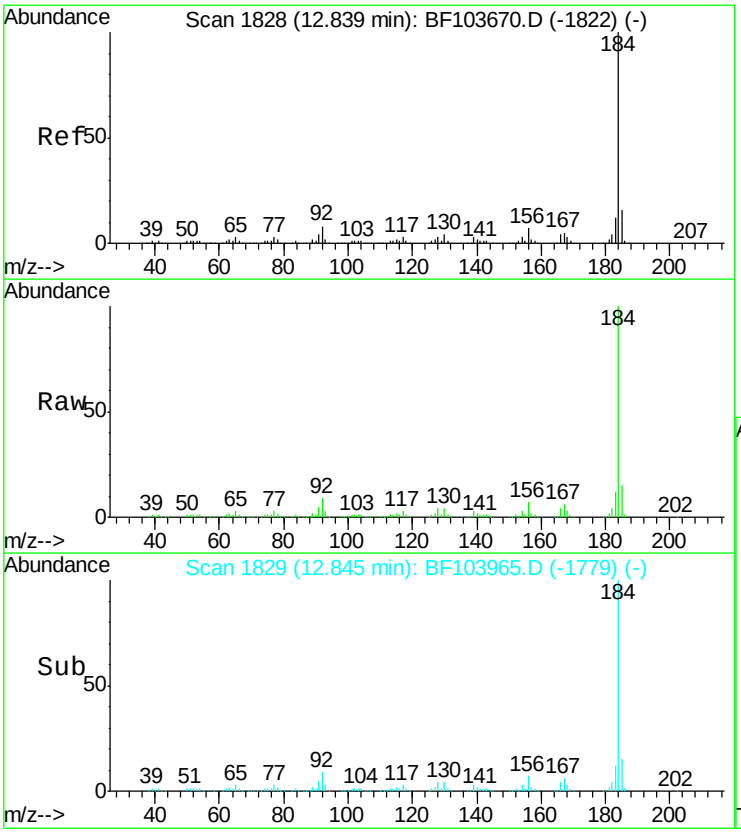
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 267094

Ion	Ratio	Lower	Upper
240	100		
120	14.1	9.5	14.3
236	26.4	20.7	31.1

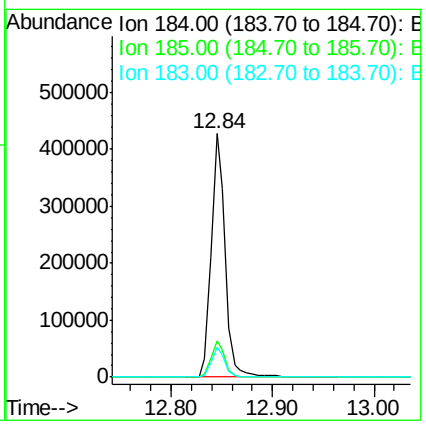


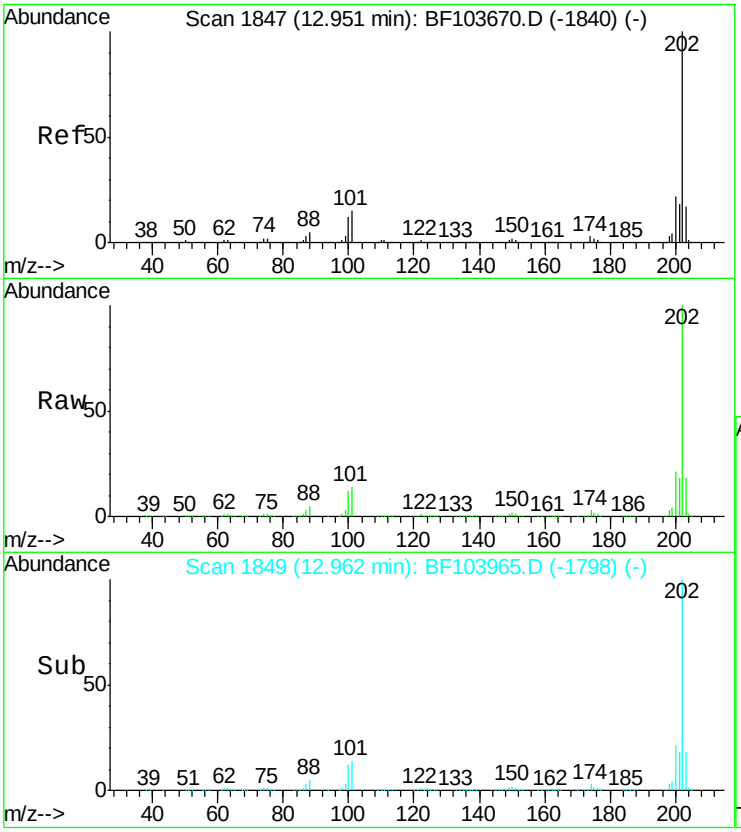


#76
Benzidine
Concen: 35.770 ng
RT: 12.84 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:184 Resp: 407483

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	12.2	9.3	13.9



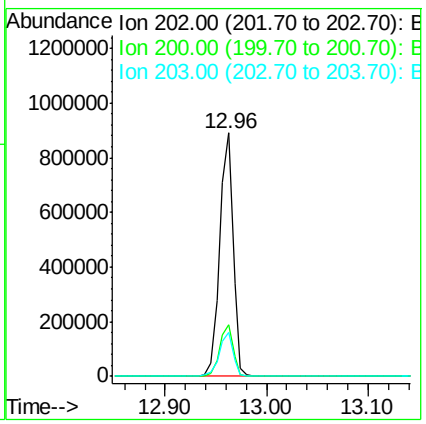


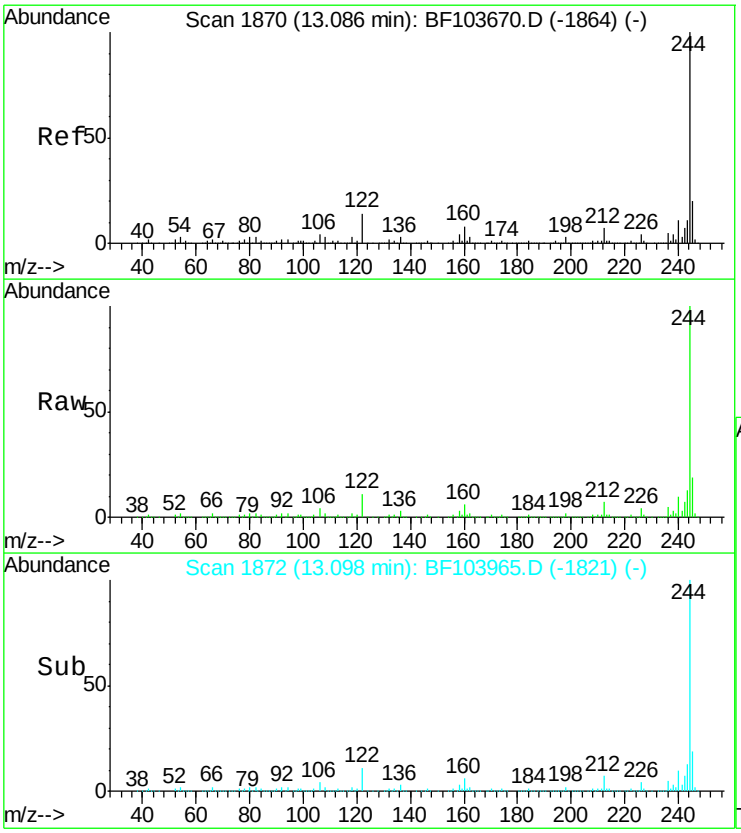
#77
Pyrene
Concen: 41.739 ng
RT: 12.96 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 818722

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.4	26.2
203	17.8	14.3	21.5

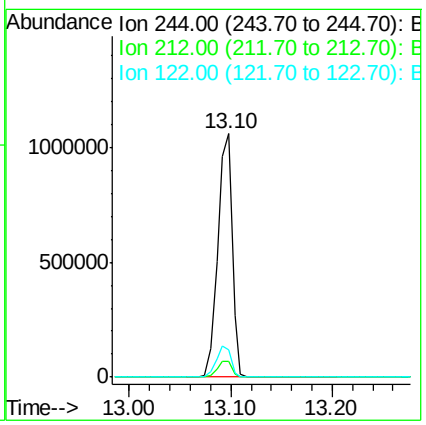


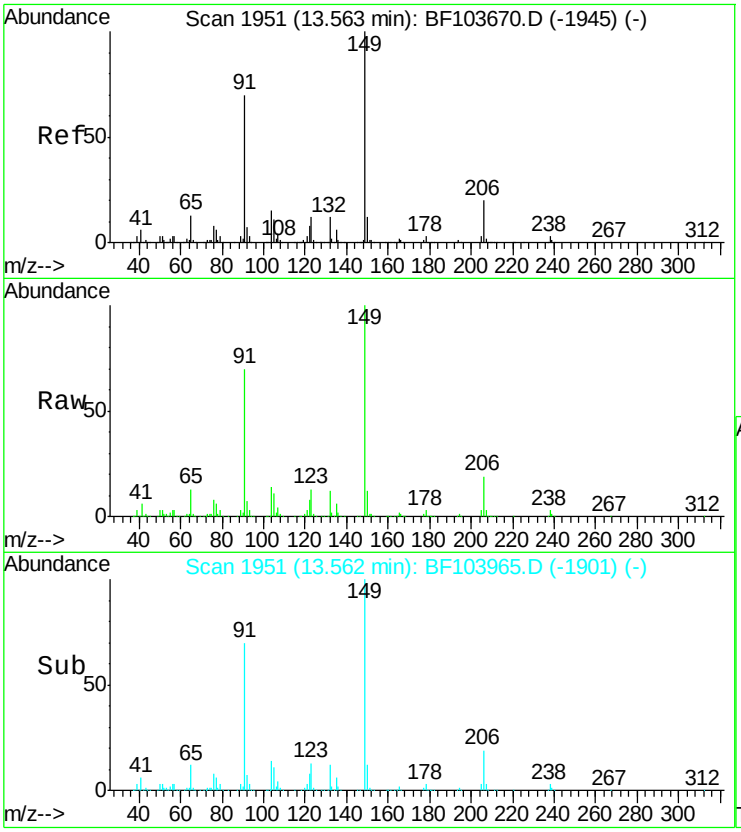


#78
Terphenyl-d14
Concen: 90.920 ng
RT: 13.10 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:244 Resp: 1046210

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.0
122	11.4	11.0	16.4



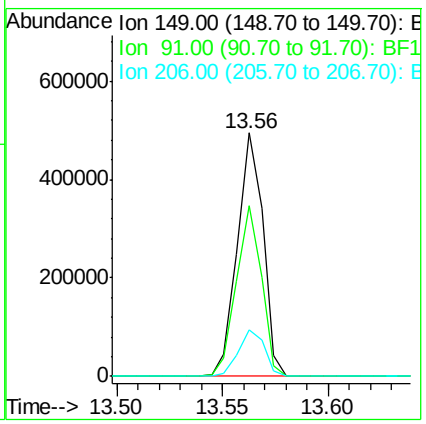


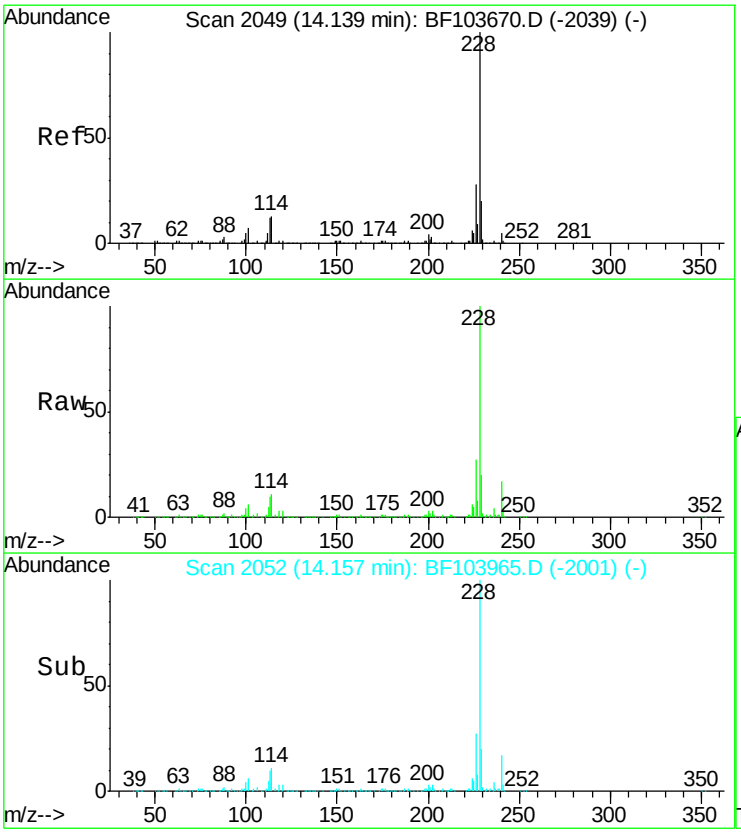
#79
Butylbenzylphthalate
Concen: 47.810 ng
RT: 13.56 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 415494

Ion	Ratio	Lower	Upper
149	100		
91	70.3	56.8	85.2
206	19.1	14.1	21.1

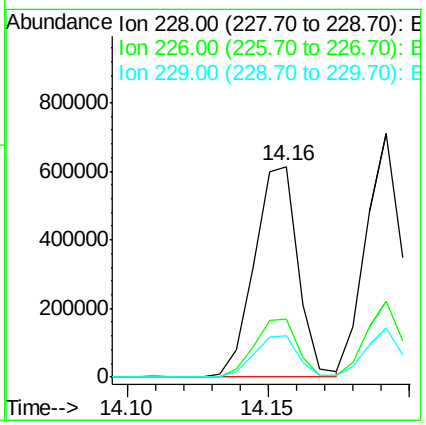


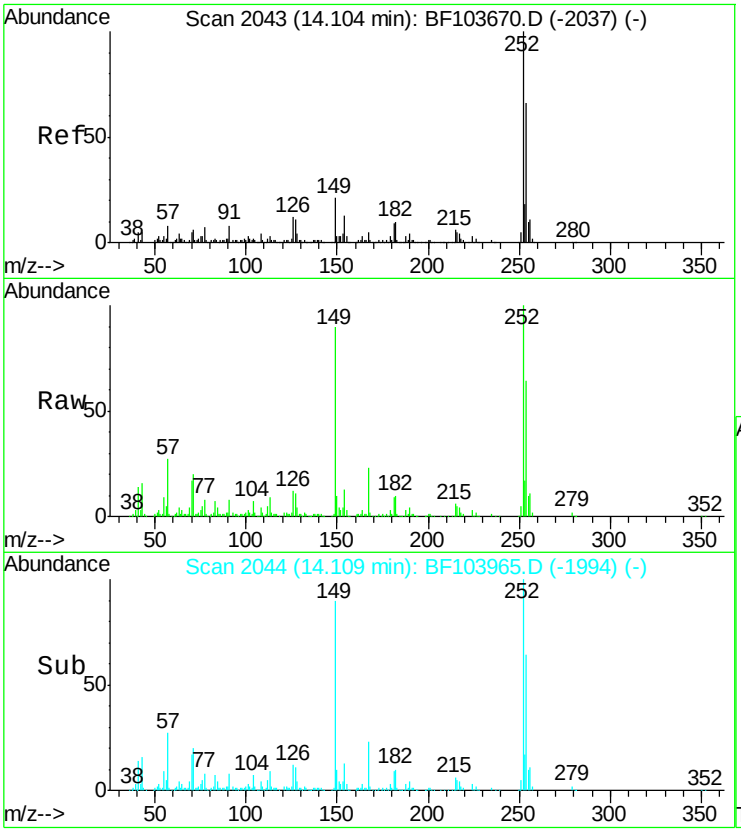


#80
Benzo(a)anthracene
Concen: 39.118 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:228 Resp: 661374

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.8	15.8	23.6



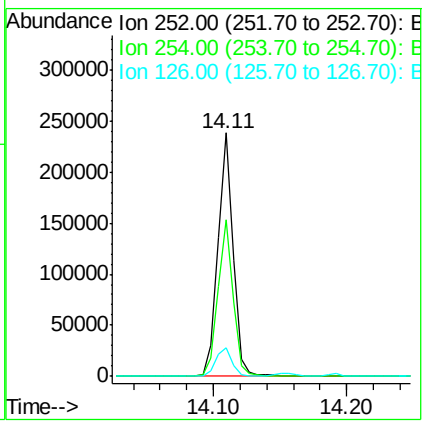


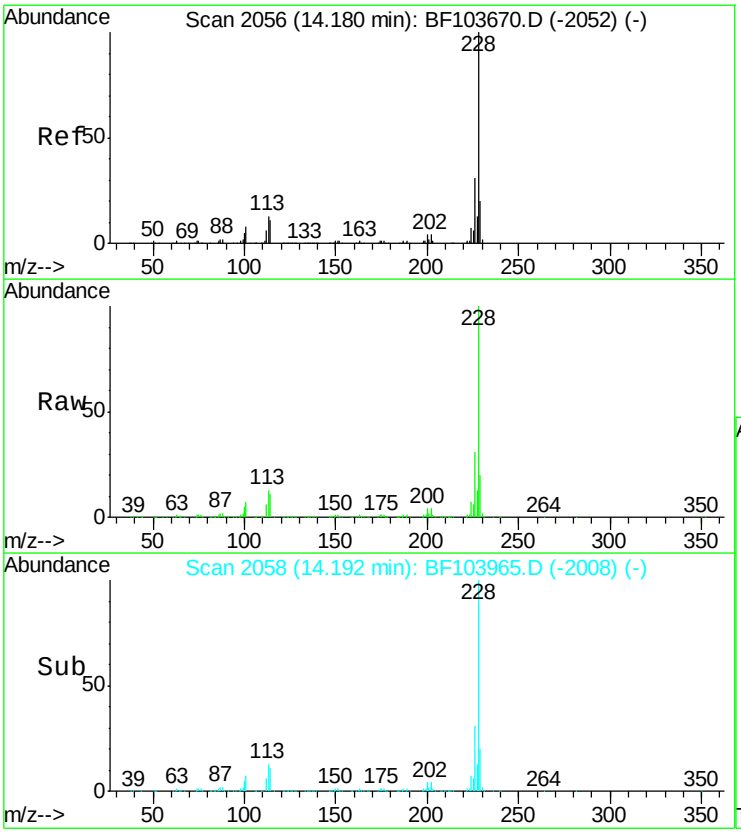
#81
3,3'-Dichlorobenzidine
Concen: 34.177 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 193280

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.4	75.6
126	11.7	11.3	16.9

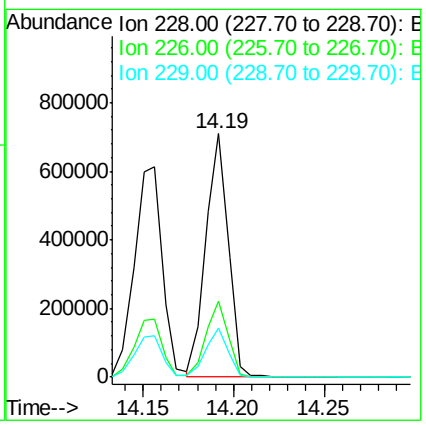


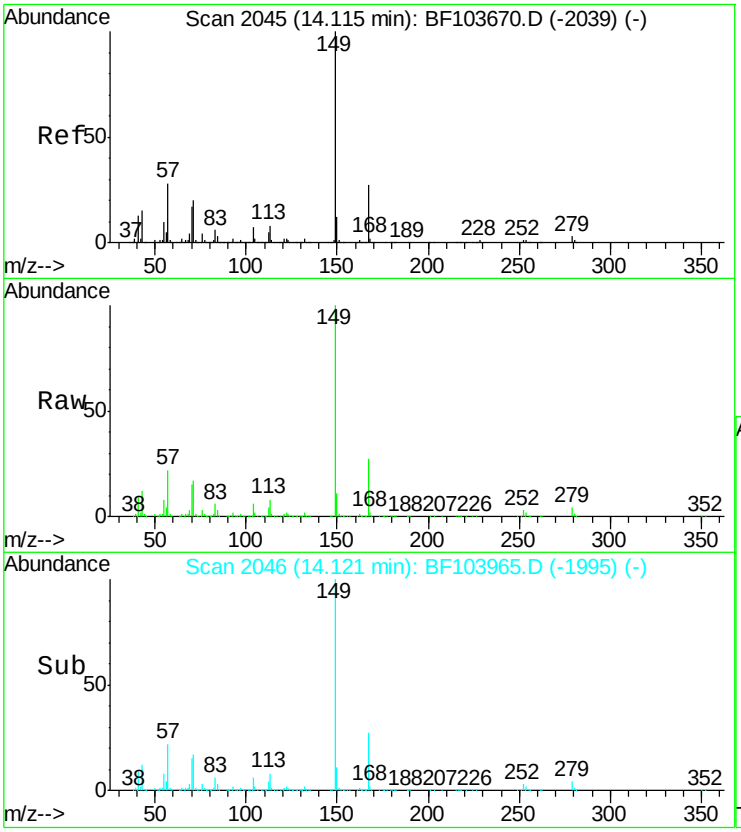


#82
Chrysene
Concen: 37.932 ng
RT: 14.19 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:228 Resp: 611343

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	20.0	16.2	24.4



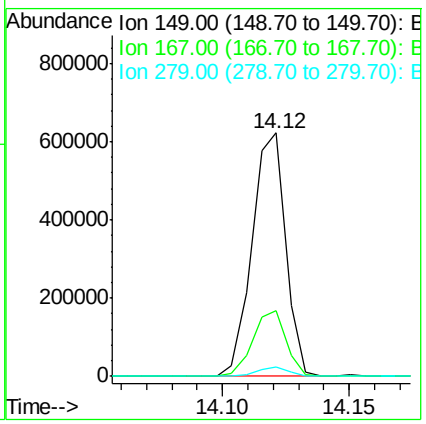


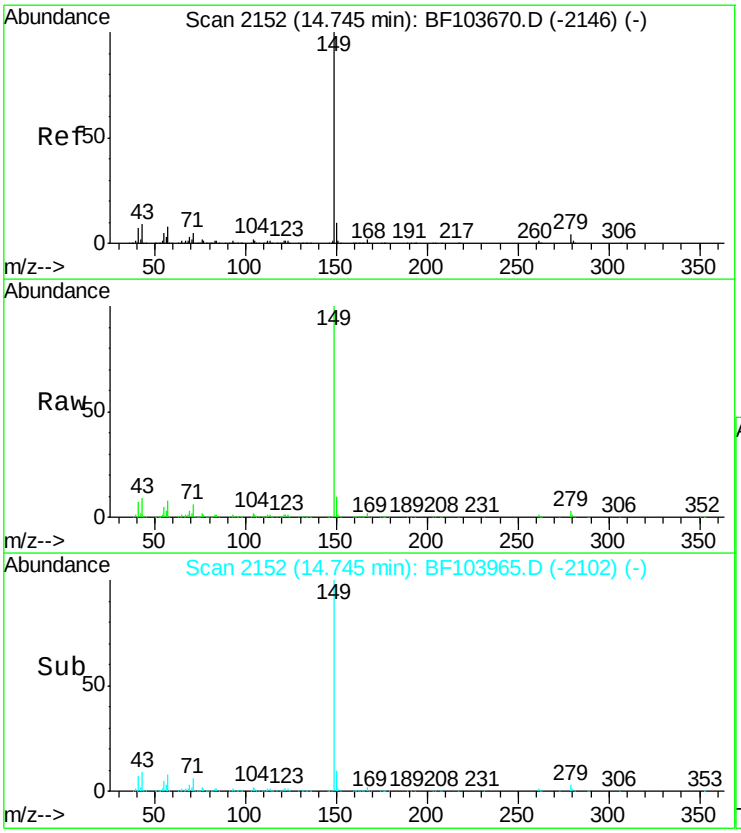
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.535 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 577738

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	4.0	3.0	4.4

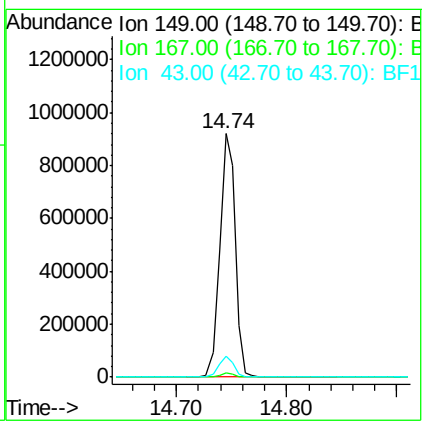


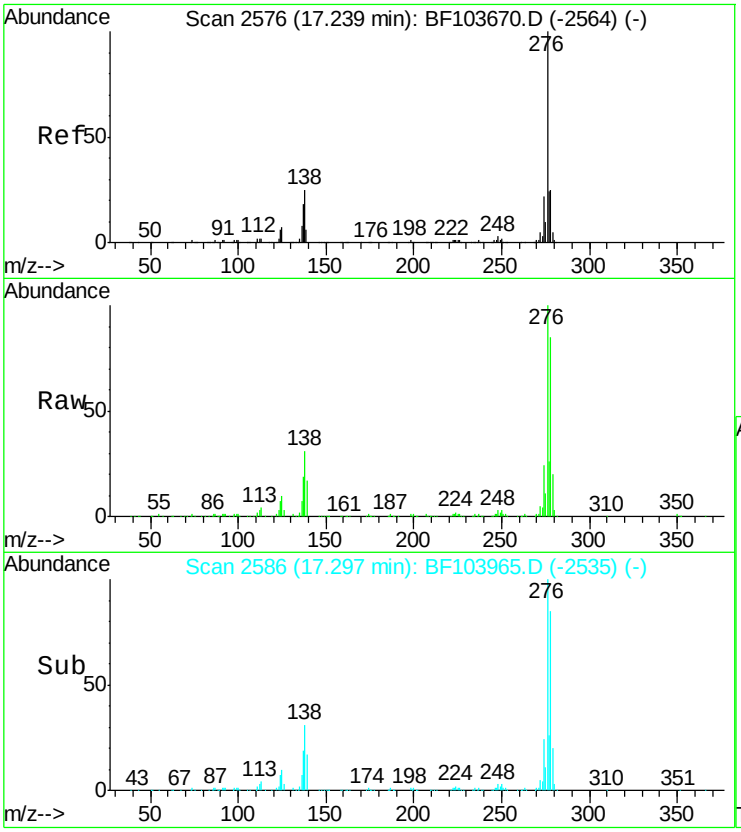


#84
Di-n-octyl phthalate
Concen: 49.594 ng
RT: 14.74 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:149 Resp: 895754

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.1	8.4	12.6#



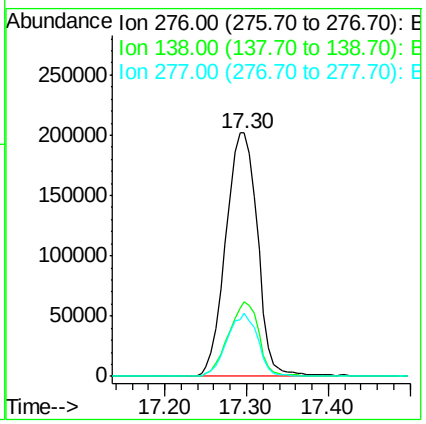


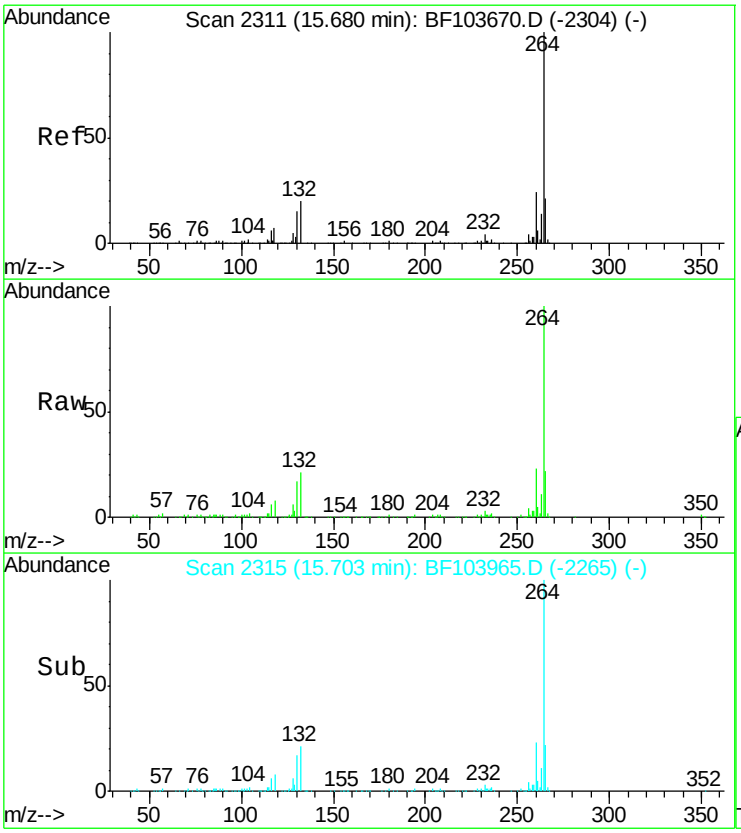
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.827 ng
RT: 17.30 min Scan# 2586
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 546470

Ion	Ratio	Lower	Upper
276	100		
138	29.6	25.0	37.6
277	25.1	20.1	30.1

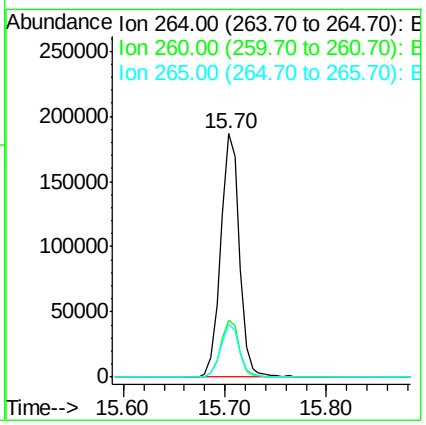


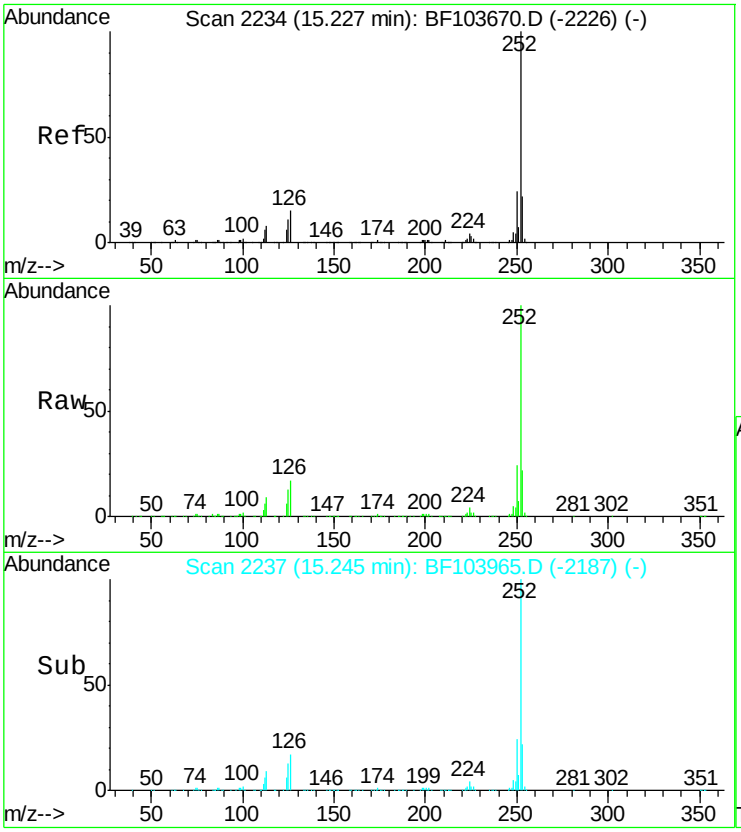


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.70 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:264 Resp: 239230

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.9	17.5	26.3



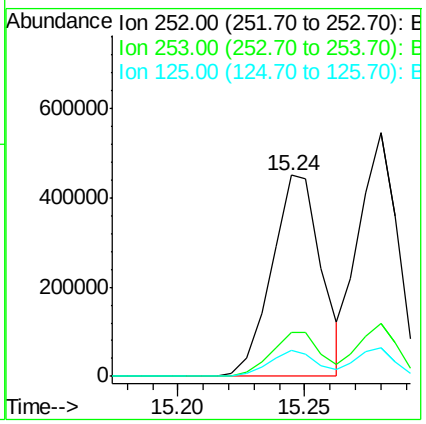


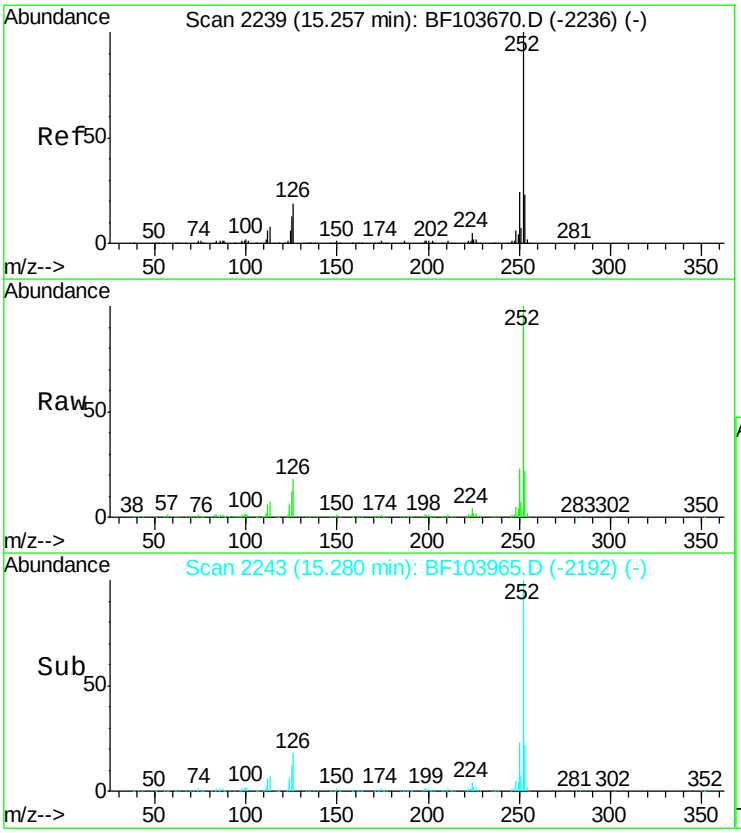
#87
Benzo(b)fluoranthene
Concen: 40.566 ng
RT: 15.24 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 613121

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	12.6	9.0	13.6

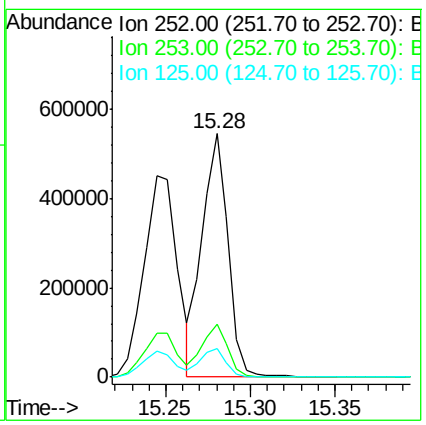


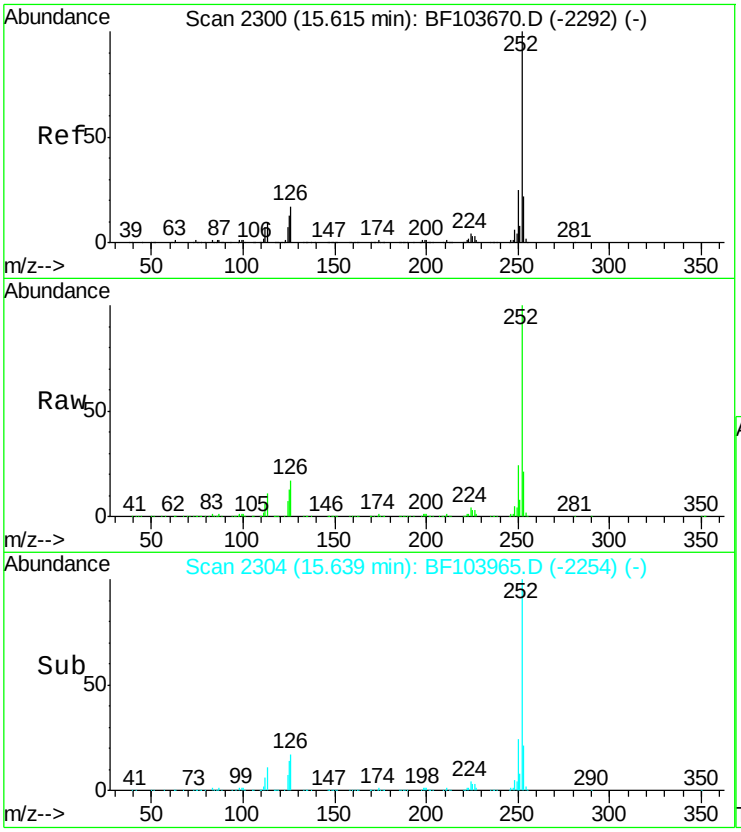


#88
Benzo(k)fluoranthene
Concen: 40.013 ng
RT: 15.28 min Scan# 2243
Delta R.T. -0.00 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:252 Resp: 581327

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	11.9	10.2	15.2



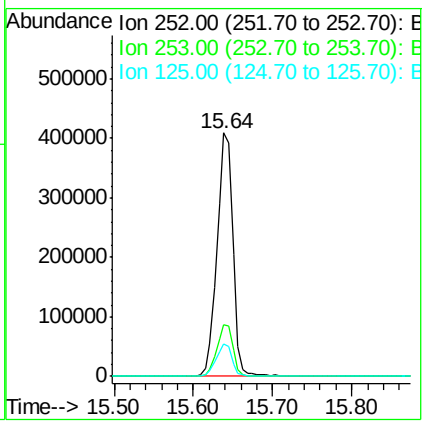


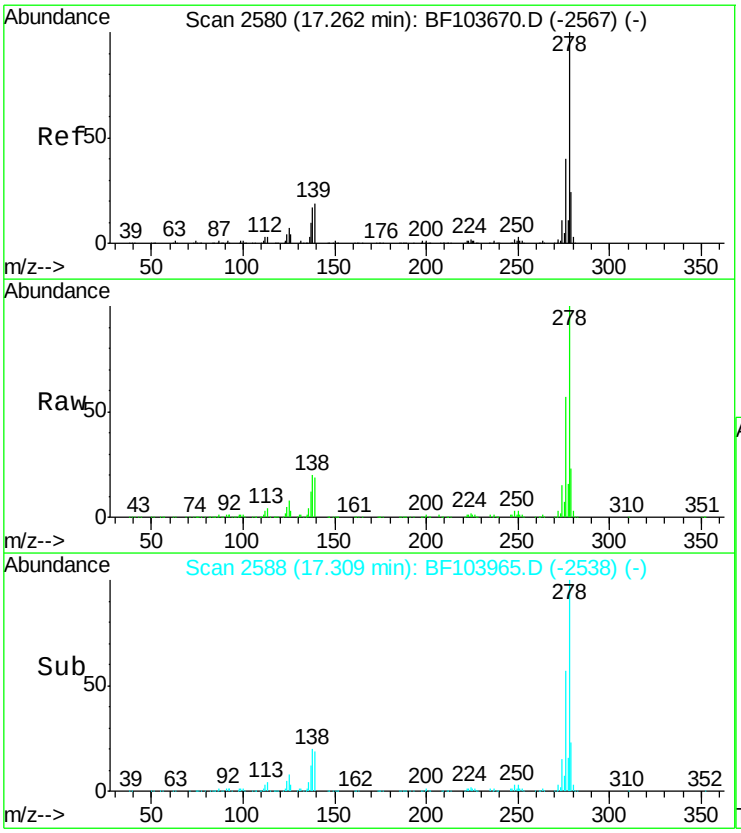
#89
Benzo(a)pyrene
Concen: 41.535 ng
RT: 15.64 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 569383

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	13.5	9.8	14.6

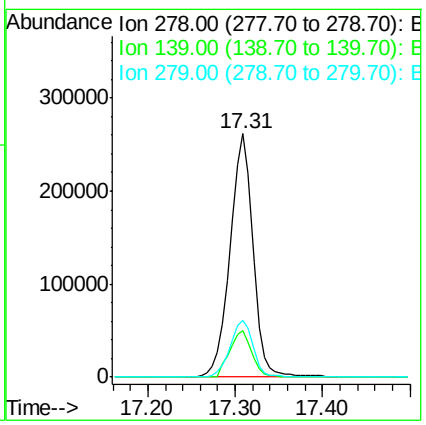


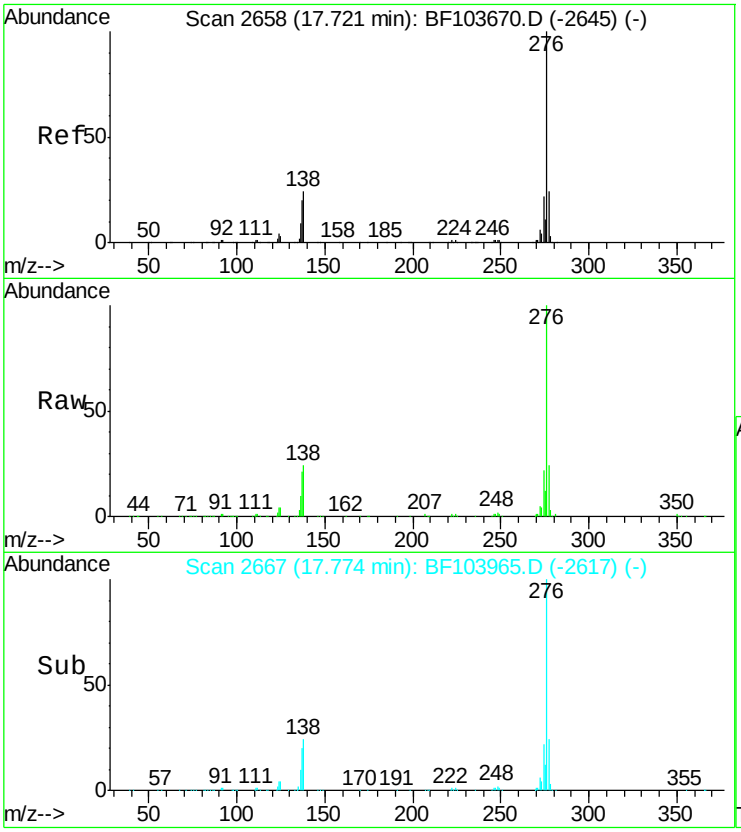


#90
Dibenzo(a,h)anthracene
Concen: 39.401 ng
RT: 17.31 min Scan# 2588
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Tgt Ion:278 Resp: 467691

Ion	Ratio	Lower	Upper
278	100		
139	19.1	15.9	23.9
279	23.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.579 ng
RT: 17.77 min Scan# 2667
Delta R.T. -0.01 min
Lab File: BF103965.D
Acq: 27 Mar 2018 9:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 433959

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.9	26.9
138	24.0	21.8	32.8