Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082917\
Data File : BF098137.D
Acq On : 30 Aug 2017 4:47
Operator : SJ/JU
Sample : I4986-03MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 30 07:47:15 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	133637	20.00	ng		-0.02
21) Naphthalene-d8	8.02	136	523641	20.00	ng		-0.01
38) Acenaphthene-d10	9.77	164	217549	20.00	ng		-0.01
63) Phenanthrene-d10	11.26	188	353959	20.00	ng		0.00
75) Chrysene-d12	13.89	240	282447	20.00	ng		0.00
86) Perylene-d12	15.31	264	222144	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	1000712	113.90	ng		0.01
7) Phenol-d6	6.38	99	1259822	105.54	ng		0.00
23) Nitrobenzene-d5	7.30	82	908160	94.22	ng		-0.02
41) 2,4,6-Tribromophenol	10.56	330	228731	121.18	ng		-0.01
44) 2-Fluorobiphenyl	9.10	172	1295614	87.50	ng		-0.01
78) Terphenyl-d14	12.84	244	911166	67.27	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.59	88	167297	34.144	ng	#	76
3) Pyridine	3.25	79	399587	29.500	ng		85
4) n-Nitrosodimethylamine	3.20	42	182896	35.092	ng	#	75
6) Aniline	6.40	93	334781	19.964	ng		98
8) 2-Chlorophenol	6.53	128	363586	39.241	ng		100
9) Benzaldehyde	6.29	77	117184	15.498	ng		92
10) Phenol	6.39	94	450446	32.264	ng		99
11) bis(2-Chloroethyl)ether	6.48	93	422146	40.062	ng		94
12) 1,3-Dichlorobenzene	6.91	146	335745	33.688	ng		96
13) 1,4-Dichlorobenzene	6.75	146	357064	35.226	ng	#	92
14) 1,2-Dichlorobenzene	6.91	146	335751	35.923	ng		97
15) Benzyl Alcohol	6.89	79	351707	39.353	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.02	45	545073	38.446	ng		87
17) 2-Methylphenol	7.00	107	322523	39.500	ng		96
18) Hexachloroethane	7.25	117	132994	33.466	ng	#	81
19) n-Nitroso-di-n-propylamine	7.16	70	309517	37.877	ng		89
20) 3+4-Methylphenols	7.15	107	382743	38.379	ng	#	90
22) Acetophenone	7.15	105	545125	39.407	ng	#	90
24) Nitrobenzene	7.32	77	466900	43.503	ng		93
25) Isophorone	7.56	82	849232	42.370	ng		97
26) 2-Nitrophenol	7.64	139	179496	46.364	ng	#	83
27) 2,4-Dimethylphenol	7.68	122	337124	40.330	ng		94
28) bis(2-Chloroethoxy)methane	7.77	93	548671	41.638	ng		98
29) 2,4-Dichlorophenol	7.88	162	284220	40.961	ng		92
30) 1,2,4-Trichlorobenzene	7.96	180	295285	38.388	ng		99
31) Naphthalene	8.05	128	1056241	38.854	ng		99
32) Benzoic acid	7.81	122	151955	28.025	ng		90
33) 4-Chloroaniline	8.09	127	142544	12.433	ng		98
34) Hexachlorobutadiene	8.16	225	168881	37.603	ng		96
35) Caprolactam	8.47	113	84820	35.957	ng		90
36) 4-Chloro-3-methylphenol	8.59	107	337057	37.807	ng	#	80
37) 2-Methylnaphthalene	8.73	142	685583	41.135	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.90	216	277075	41.500	ng		98
40) Hexachlorocyclopentadiene	8.88	237	107587	33.543	ng		100

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082917\
Data File : BF098137.D
Acq On : 30 Aug 2017 4:47
Operator : SJ/JU
Sample : I4986-03MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 30 07:47:15 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.02	196	185524	41.389	ng		100
43) 2,4,5-Trichlorophenol	9.06	196	180469	40.583	ng		96
45) 1,1'-Biphenyl	9.20	154	789872	39.815	ng		96
46) 2-Chloronaphthalene	9.22	162	572383	39.049	ng	#	91
47) 2-Nitroaniline	9.32	65	220738	44.920	ng		97
48) Acenaphthylene	9.64	152	908620	39.473	ng		100
49) Dimethylphthalate	9.50	163	715916	45.020	ng		100
50) 2,6-Dinitrotoluene	9.56	165	144299	45.460	ng	#	56
51) Acenaphthene	9.81	154	540383	37.223	ng		100
52) 3-Nitroaniline	9.73	138	107187	26.173	ng		83
53) 2,4-Dinitrophenol	9.84	184	39219	32.823	ng	#	78
54) Dibenzofuran	9.98	168	800201	41.127	ng		99
55) 4-Nitrophenol	9.90	139	185033	56.638	ng	#	51
56) 2,4-Dinitrotoluene	9.97	165	172676	43.347	ng	#	54
57) Fluorene	10.32	166	575336	38.246	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.10	232	139324	40.467	ng		95
59) Diethylphthalate	10.20	149	715570	43.030	ng		98
60) 4-Chlorophenyl-phenylether	10.32	204	283126	40.513	ng	#	87
61) 4-Nitroaniline	10.35	138	139650	35.878	ng		75
62) Azobenzene	10.47	77	794487	40.220	ng		93
64) 4,6-Dinitro-2-methylphenol	10.37	198	29716	23.048	ng	#	80
65) n-Nitrosodiphenylamine	10.43	169	545684	45.272	ng		99
66) 4-Bromophenyl-phenylether	10.80	248	167222	45.495	ng		94
67) Hexachlorobenzene	10.87	284	155129	41.407	ng	#	90
68) Atrazine	10.96	200	157051	49.131	ng		97
69) Pentachlorophenol	11.06	266	147914	67.714	ng		99
70) Phenanthrene	11.28	178	760843	40.338	ng		100
71) Anthracene	11.33	178	787384	41.158	ng		99
72) Carbazole	11.49	167	716913	39.480	ng		98
73) Di-n-butylphthalate	11.82	149	1039458	49.695	ng		100
74) Fluoranthene	12.47	202	749411	38.066	ng		98
77) Pyrene	12.69	202	775538	33.572	ng		98
79) Butylbenzylphthalate	13.32	149	389377	43.963	ng	#	71
80) Benzo(a)anthracene	13.88	228	632740	37.378	ng		99
81) 3,3'-Dichlorobenzidine	13.84	252	217248	38.032	ng	#	96
82) Chrysene	13.92	228	635791	37.756	ng		99
83) Bis(2-ethylhexyl)phthalate	13.87	149	544141	55.443	ng	#	100
84) Di-n-octyl phthalate	14.49	149	974420	57.061	ng		98
85) Indeno(1,2,3-cd)pyrene	16.69	276	446299	36.027	ng		95
87) Benzo(b)fluoranthene	14.91	252	608750	43.475	ng		96
88) Benzo(k)fluoranthene	14.93	252	545253	41.447	ng	#	95
89) Benzo(a)pyrene	15.25	252	529249	42.695	ng		99
90) Dibenzo(a,h)anthracene	16.70	278	378539	37.510	ng		97
91) Benzo(g,h,i)perylene	17.10	276	356790	33.883	ng		93

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

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Misc :
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Instrument :
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Quant Time: Aug 30 07:47:15 2017
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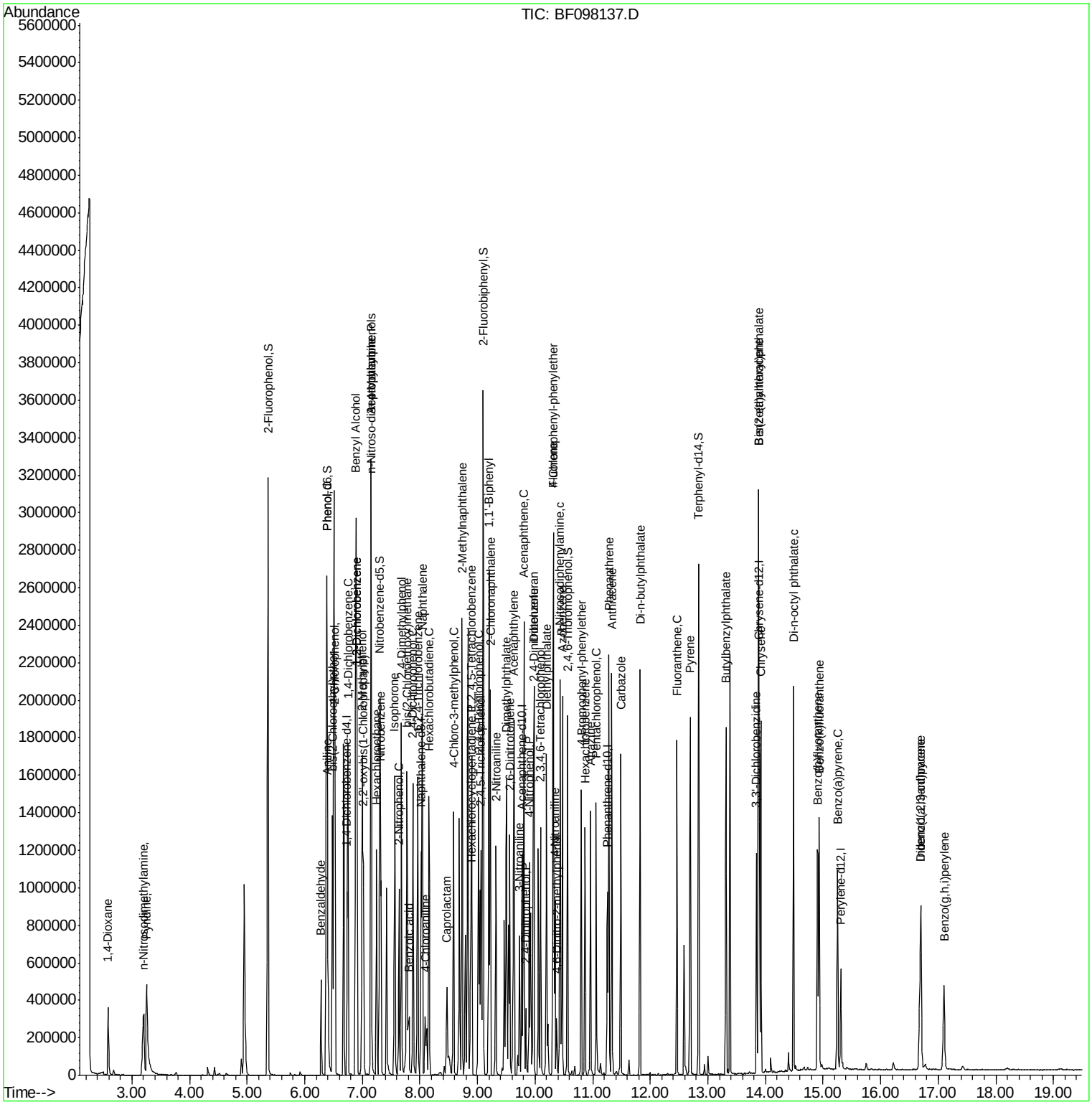
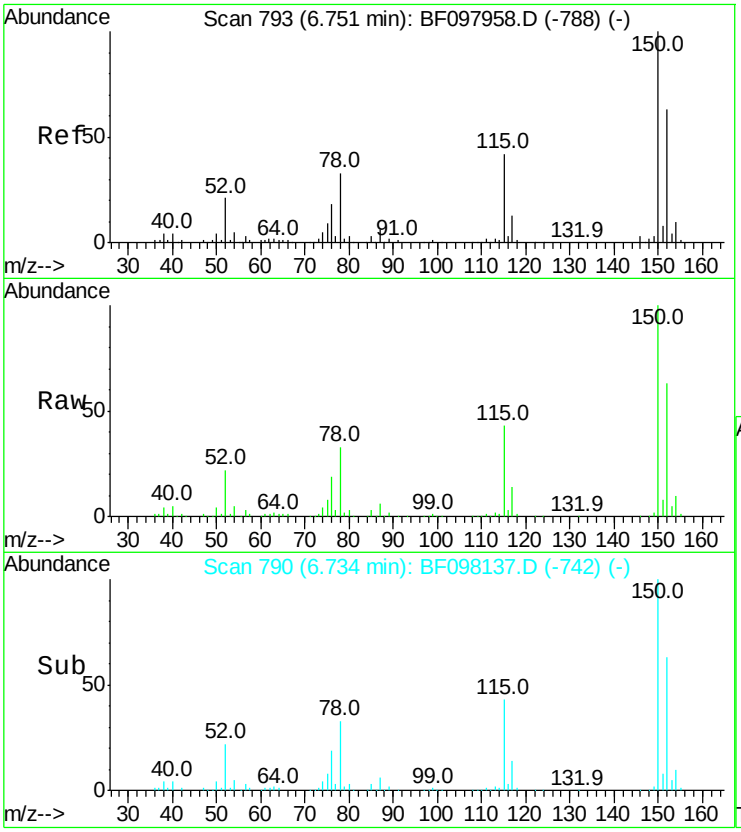
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration



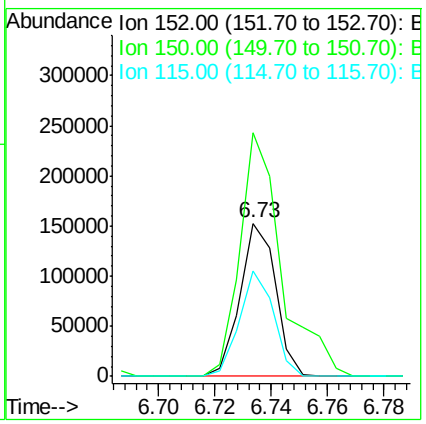


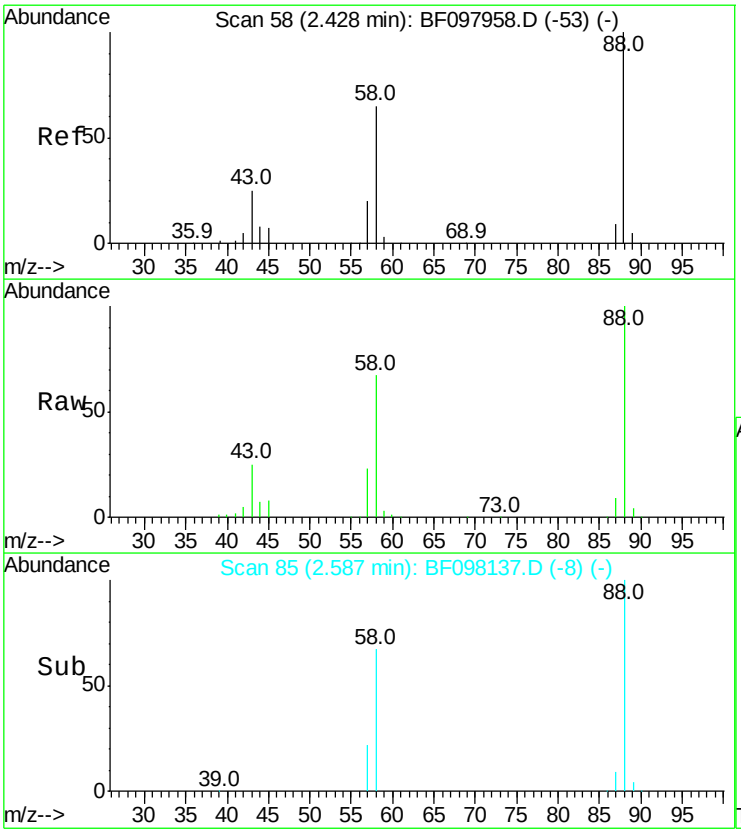
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.02 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 133637

Ion	Ratio	Lower	Upper
152	100		
150	159.1	126.2	189.2
115	68.8	52.2	78.2

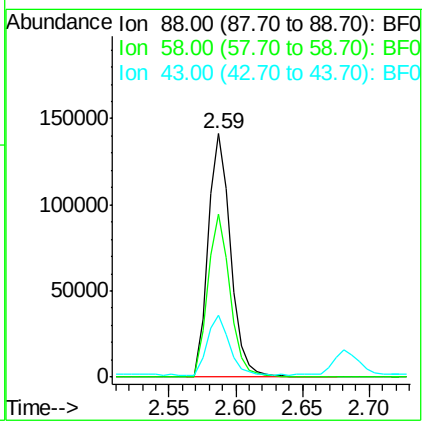


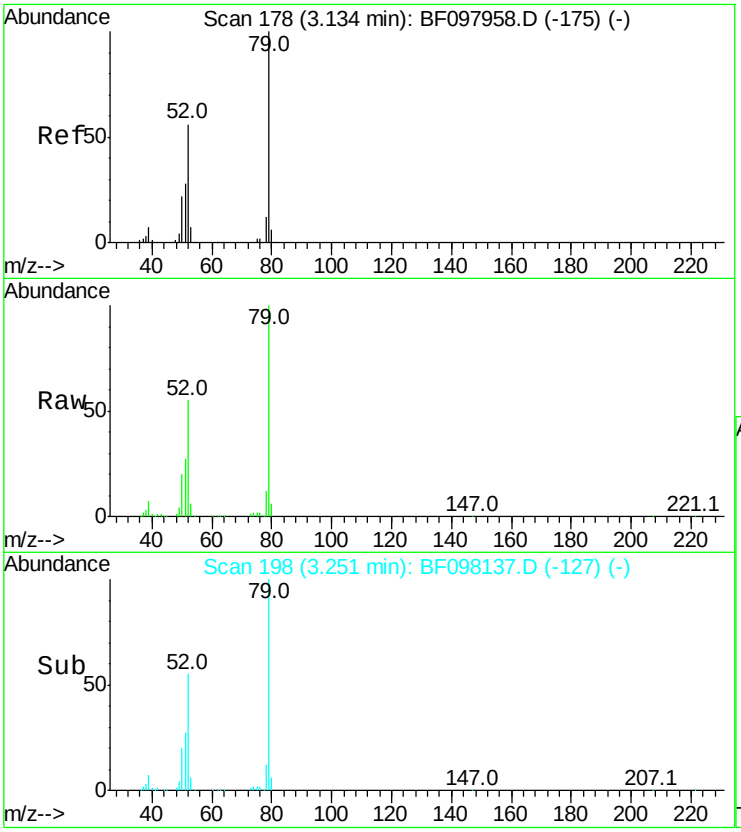


#2
1,4-Dioxane
Concen: 34.144 ng
RT: 2.59 min Scan# 85
Delta R.T. 0.15 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion: 88 Resp: 167297

Ion	Ratio	Lower	Upper
88	100		
58	66.6	61.4	92.0
43	0.0	23.4	35.0#



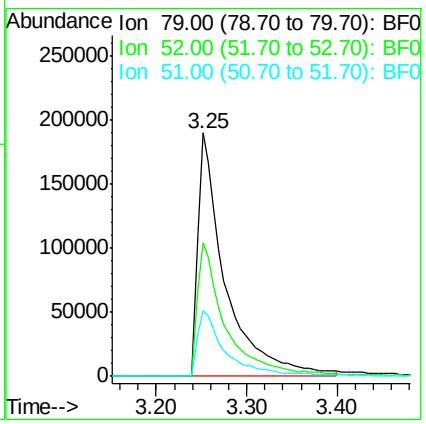


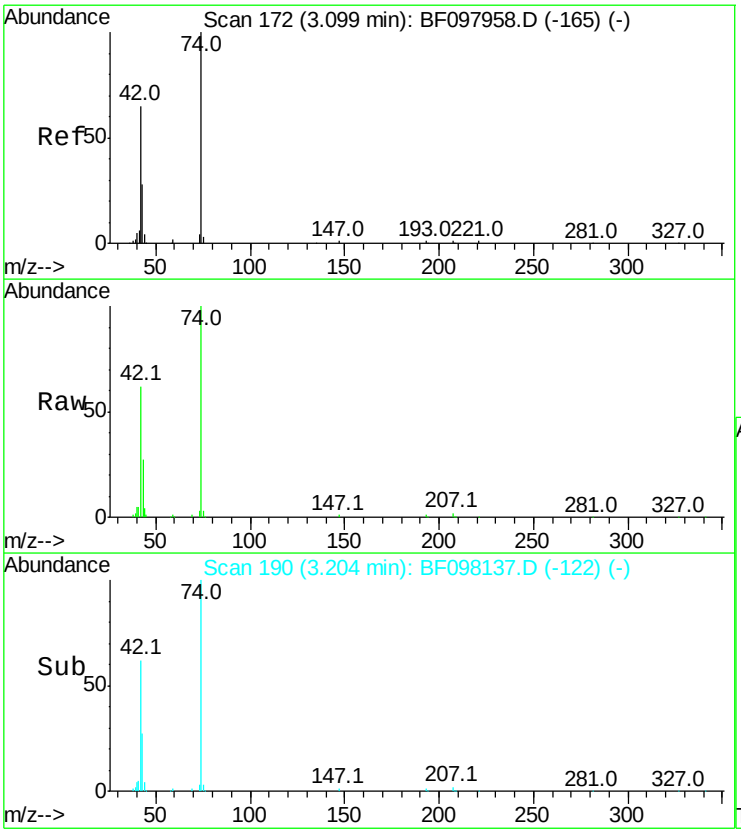
#3
Pyridine
Concen: 29.500 ng
RT: 3.25 min Scan# 198
Delta R.T. 0.12 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 399587

Ion	Ratio	Lower	Upper
79	100		
52	54.9	54.8	82.2
51	27.0	27.0	40.4

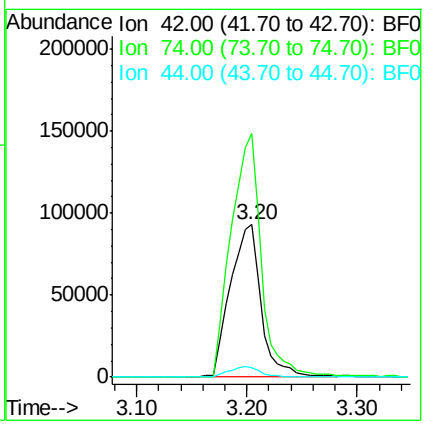


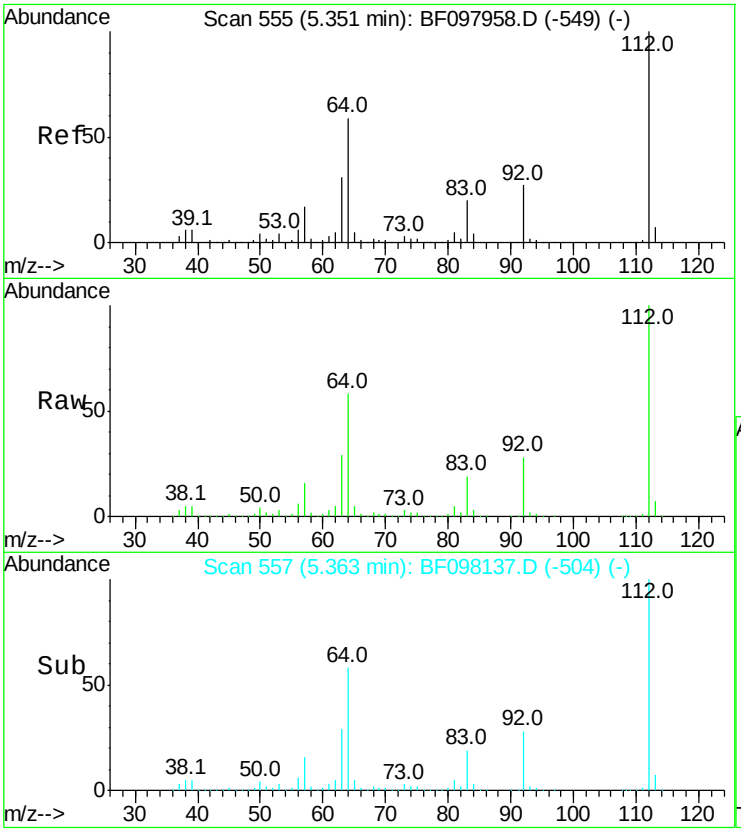


#4
n-Nitrosodimethylamine
Concen: 35.092 ng
RT: 3.20 min Scan# 190
Delta R.T. 0.10 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion: 42 Resp: 182896

Ion	Ratio	Lower	Upper
42	100		
74	160.1	103.9	155.9#
44	6.1	5.7	8.5



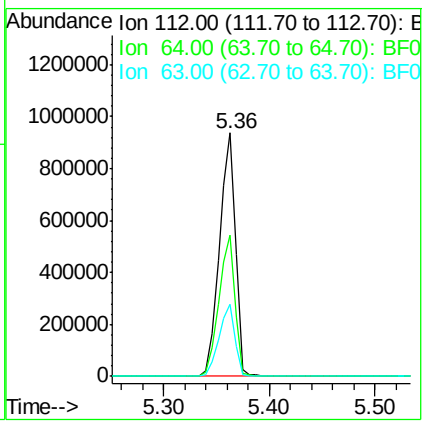


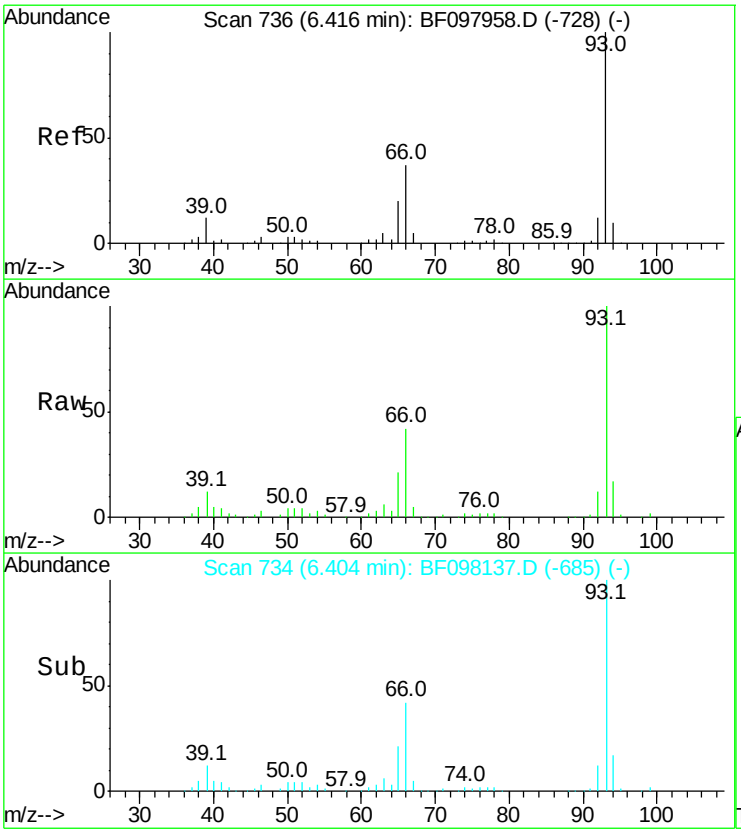
#5
2-Fluorophenol
Concen: 113.902 ng
RT: 5.36 min Scan# 557
Delta R.T. 0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1000712

Ion	Ratio	Lower	Upper
112	100		
64	58.2	46.0	69.0
63	29.4	23.4	35.0

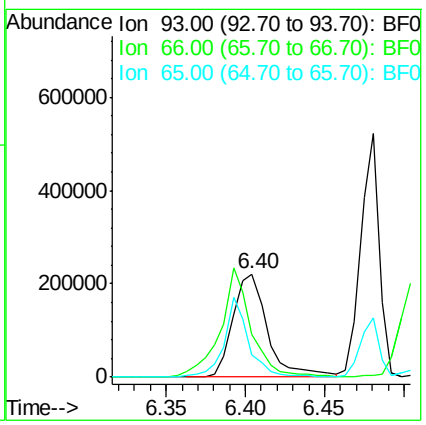


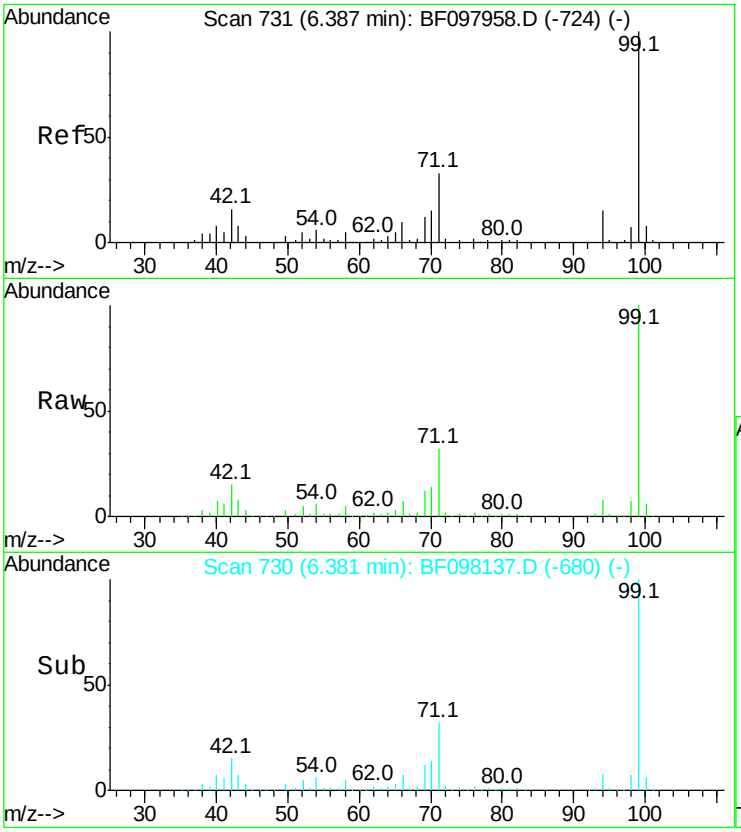


#6
Aniline
Concen: 19.964 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion: 93 Resp: 334781

Ion	Ratio	Lower	Upper
93	100		
66	42.0	32.9	49.3
65	21.5	16.0	24.0



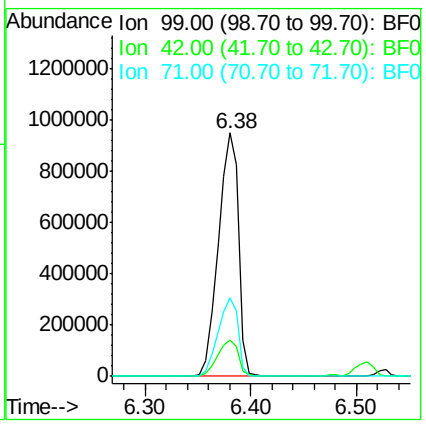


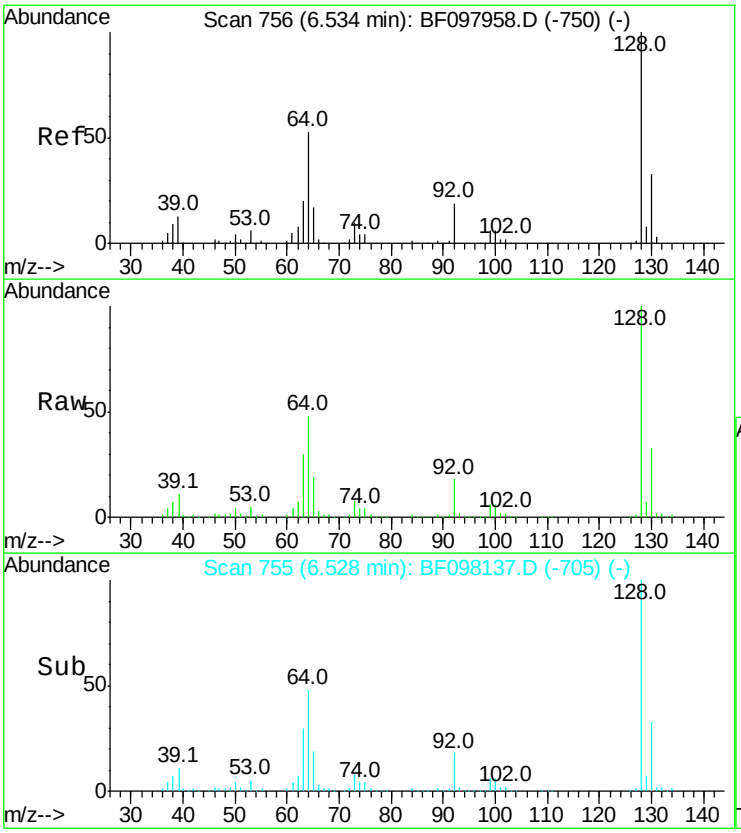
#7
Phenol-d6
Concen: 105.537 ng
RT: 6.38 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1259822

Ion	Ratio	Lower	Upper
99	100		
42	14.8	13.5	20.3
71	32.4	24.5	36.7

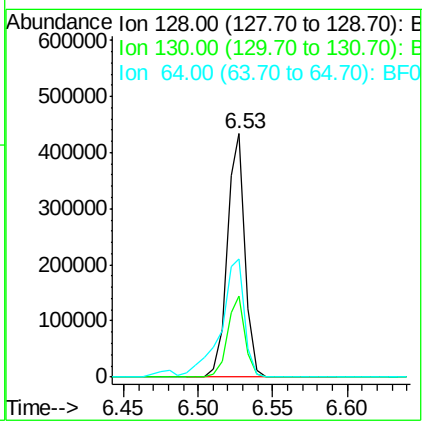


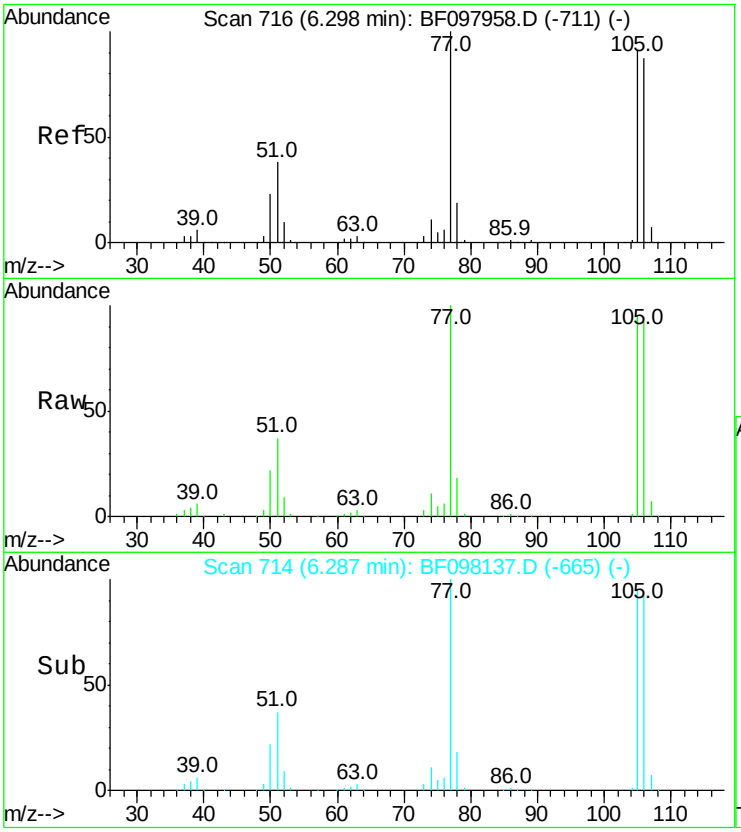


#8
2-Chlorophenol
Concen: 39.241 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:128 Resp: 363586

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.9	52.9
64	48.4	28.4	68.4

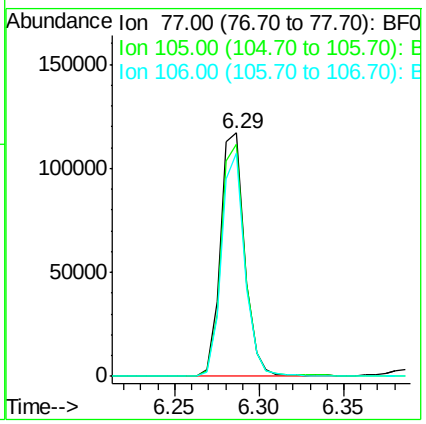




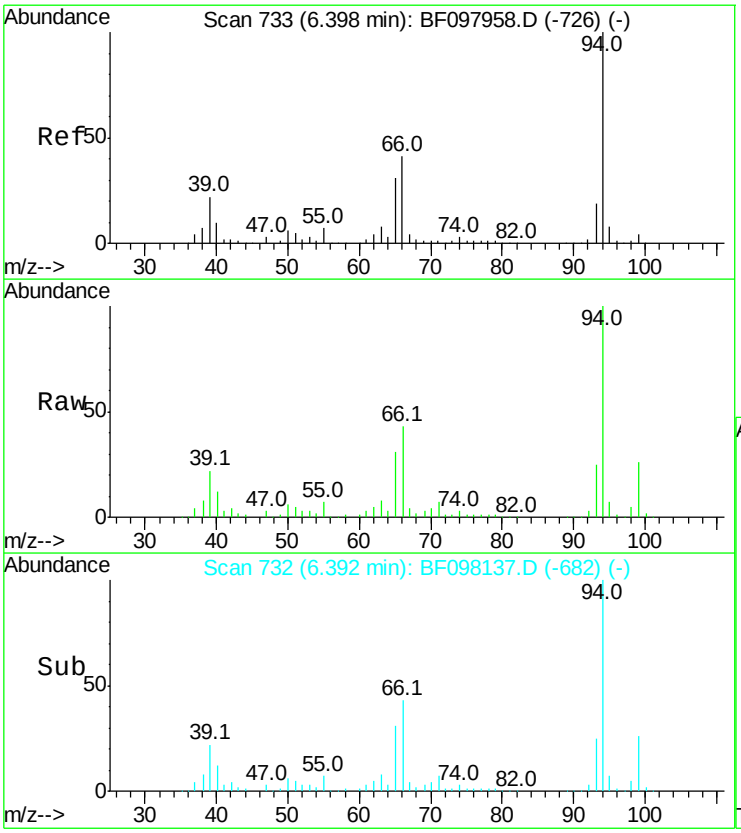
#9
Benzaldehyde
Concen: 15.498 ng
RT: 6.29 min Scan# 714
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion: 77 Resp: 117184

Ion	Ratio	Lower	Upper
77	100		
105	95.4	83.8	123.8
106	91.6	79.1	119.1



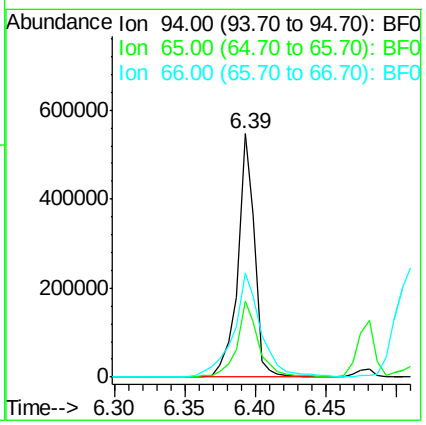
Instrument :
BNA_F
ClientSampleId :

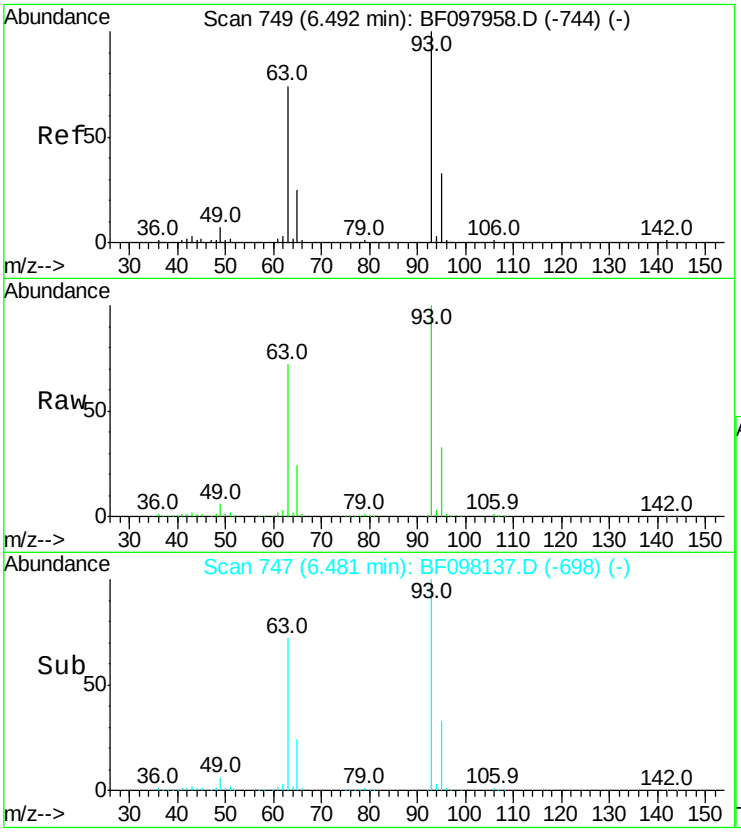


#10
Phenol
Concen: 32.264 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion: 94 Resp: 450446

Ion	Ratio	Lower	Upper
94	100		
65	31.2	9.9	49.9
66	42.7	23.1	63.1



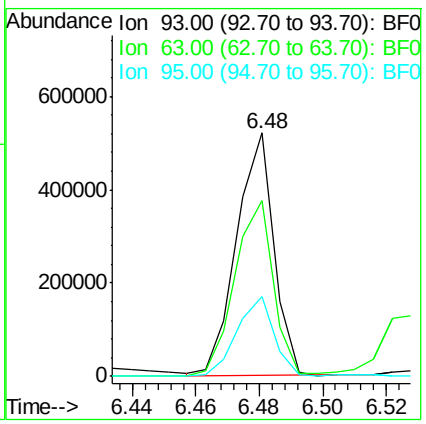


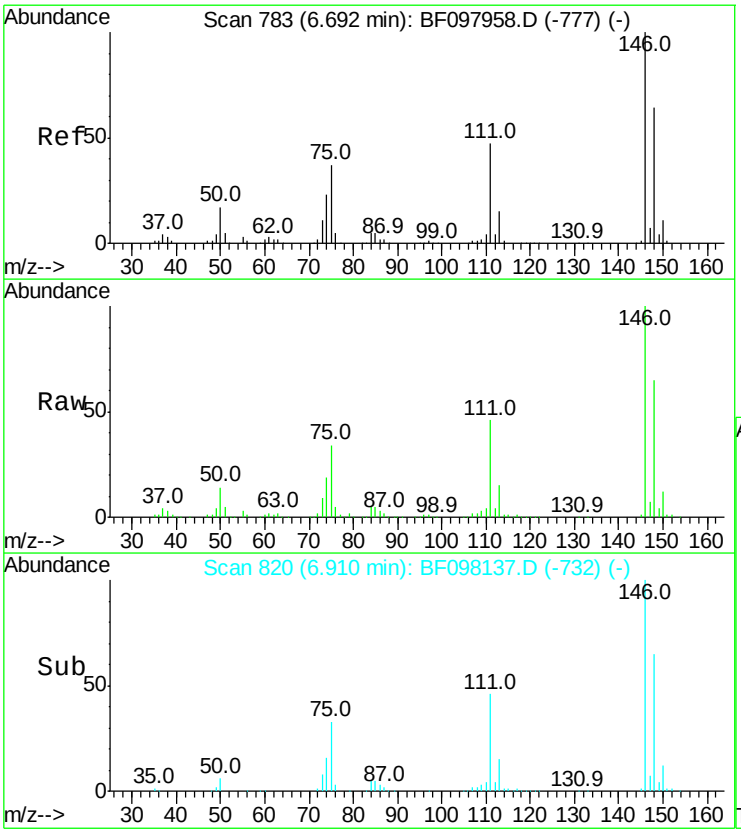
#11
bis(2-Chloroethyl)ether
Concen: 40.062 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 422146

Ion	Ratio	Lower	Upper
93	100		
63	72.1	59.2	99.2
95	33.0	12.8	52.8

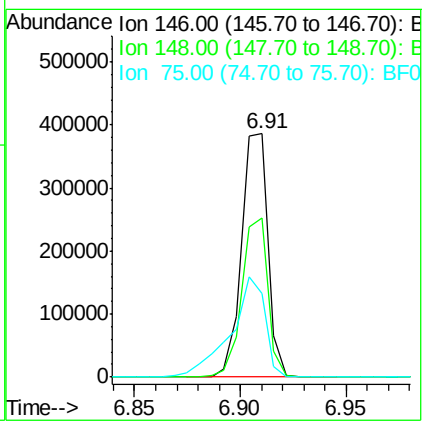


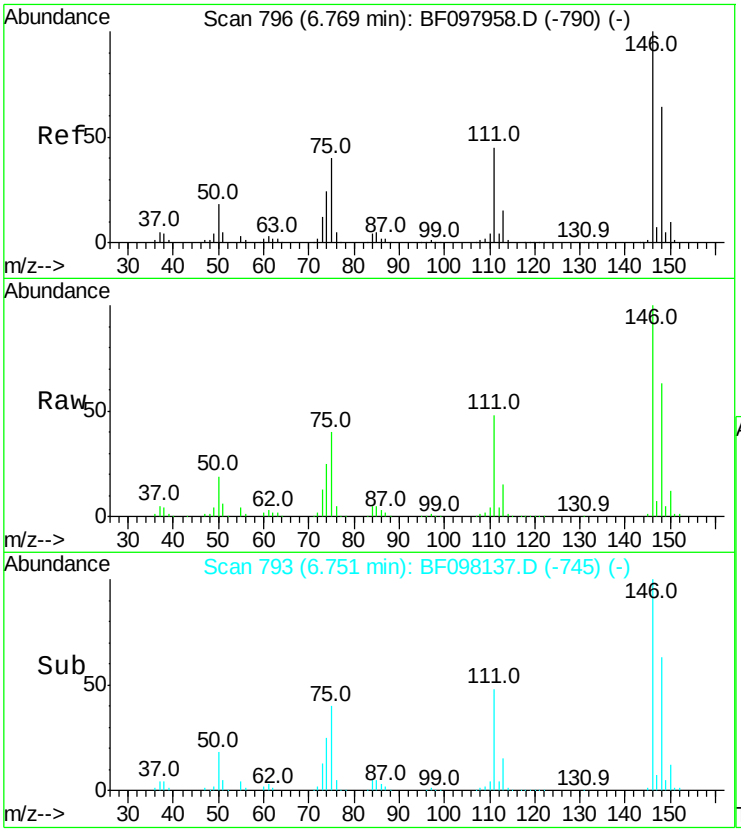


#12
1,3-Dichlorobenzene
Concen: 33.688 ng
RT: 6.91 min Scan# 820
Delta R.T. 0.22 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:146 Resp: 335745

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.8	77.6
75	34.4	23.1	34.7



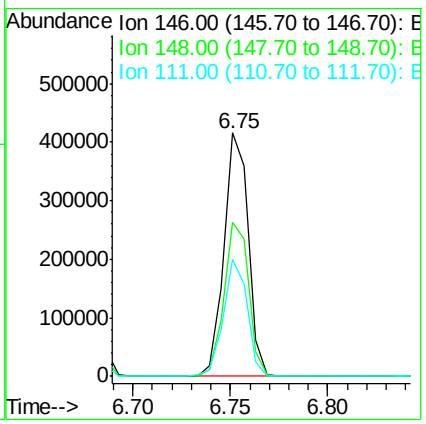


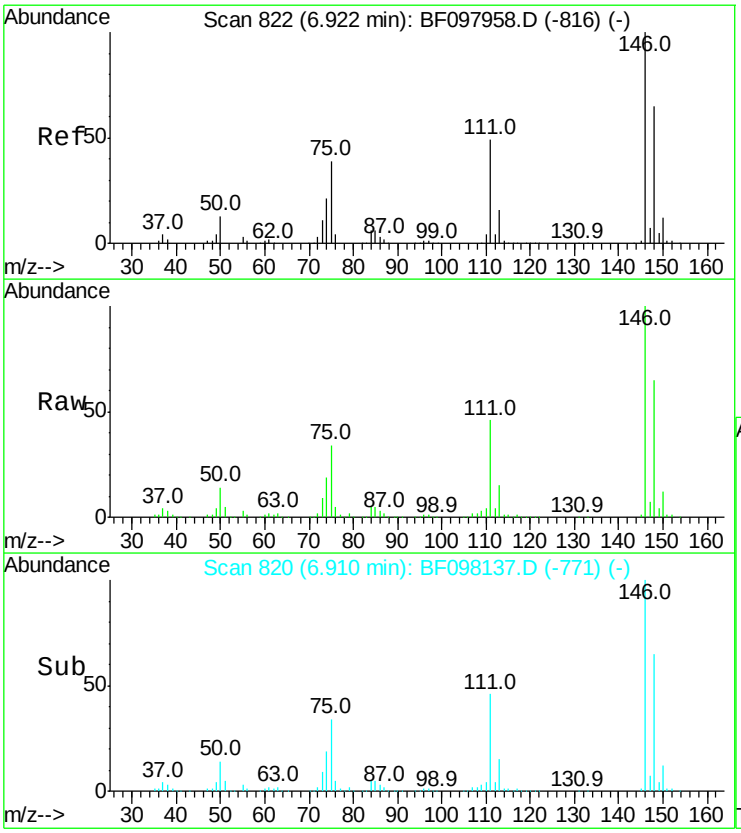
#13
1,4-Dichlorobenzene
Concen: 35.226 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.02 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 357064

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.2	78.2
111	47.8	30.3	45.5#

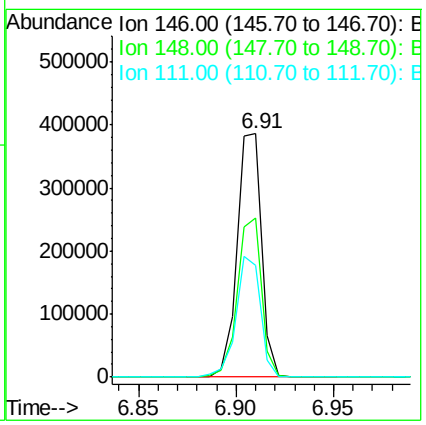


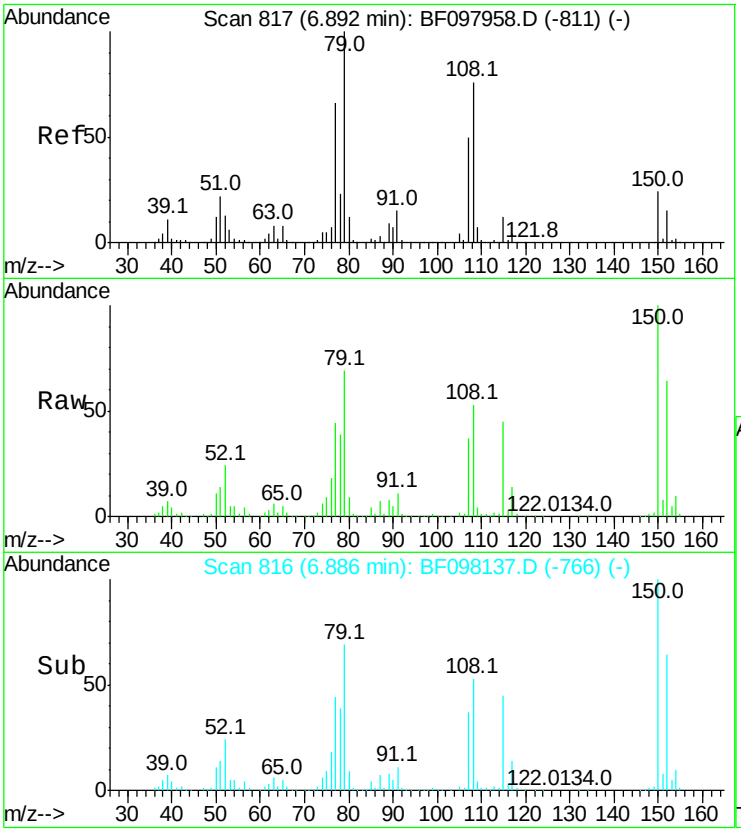


#14
1,2-Dichlorobenzene
Concen: 35.923 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:146 Resp: 335751

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.4	75.6
111	45.8	38.2	57.4



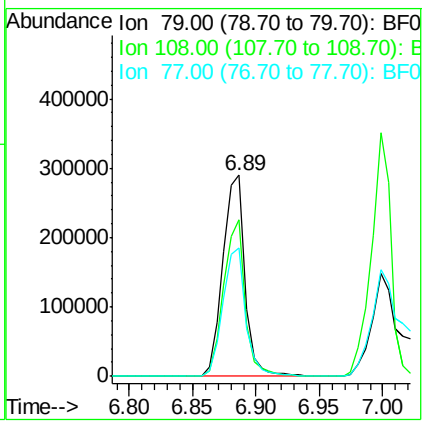


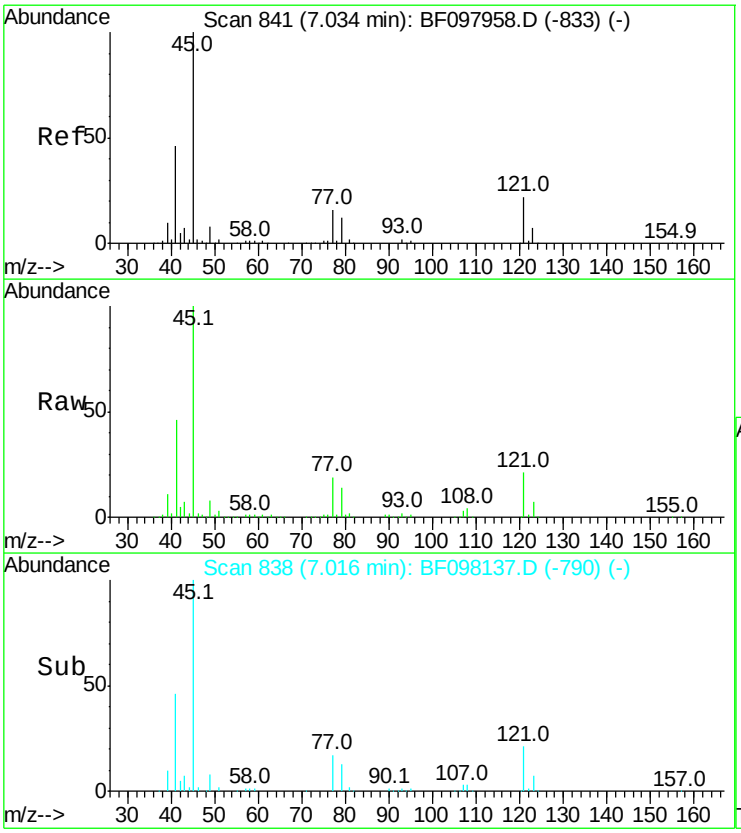
#15
Benzyl Alcohol
Concen: 39.353 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 351707

Ion	Ratio	Lower	Upper
79	100		
108	77.9	63.4	95.0
77	63.6	49.2	73.8

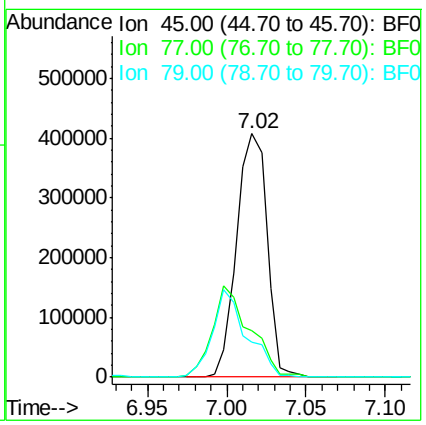


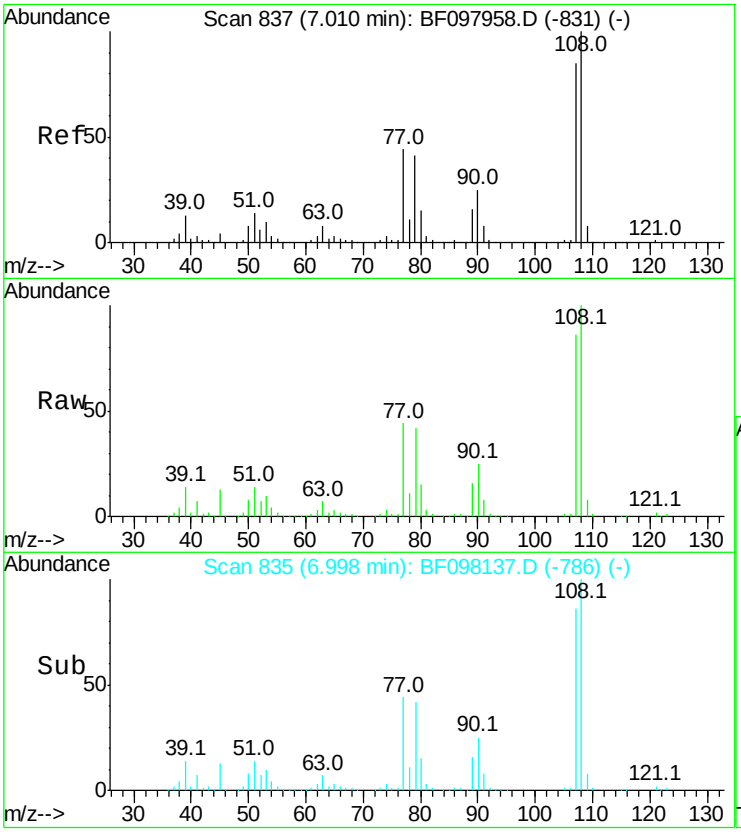


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.446 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.02 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion: 45 Resp: 545073

Ion	Ratio	Lower	Upper
45	100		
77	18.8	0.0	33.2
79	14.2	0.0	30.0



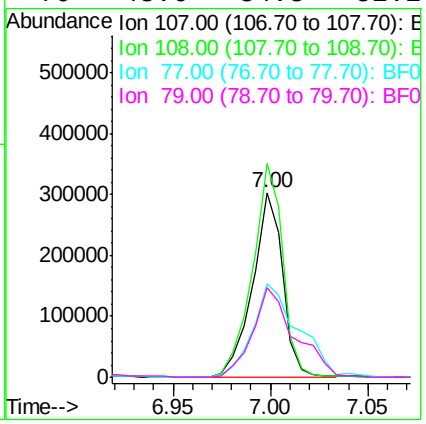


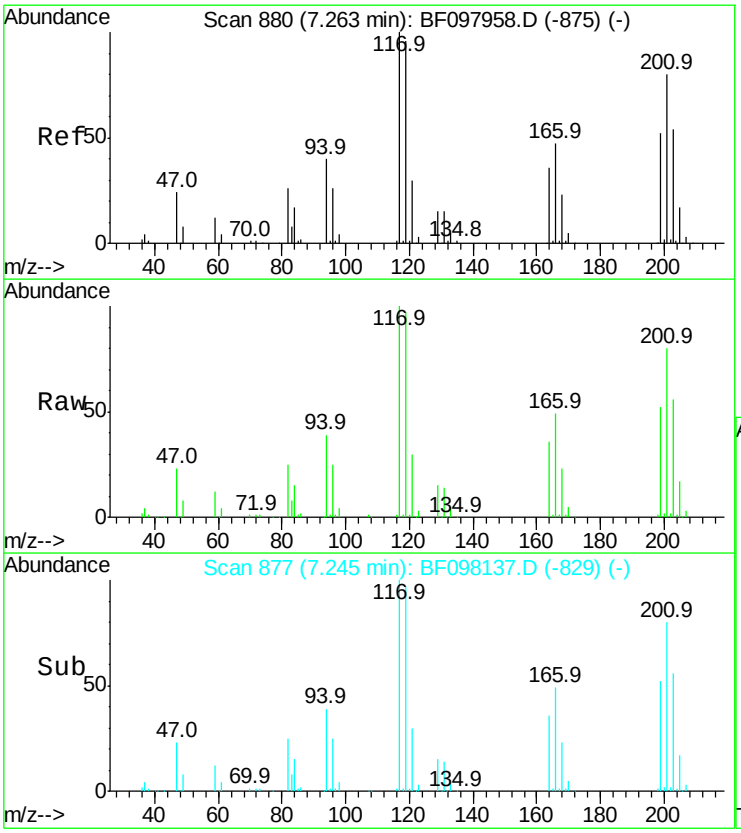
#17
2-Methylphenol
Concen: 39.500 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 322523

Ion	Ratio	Lower	Upper
107	100		
108	115.8	93.4	140.0
77	50.4	35.8	53.6
79	48.6	34.8	52.2

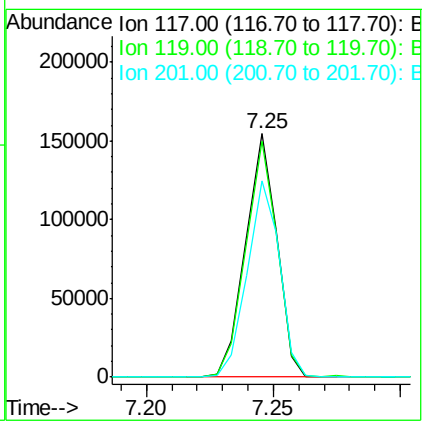


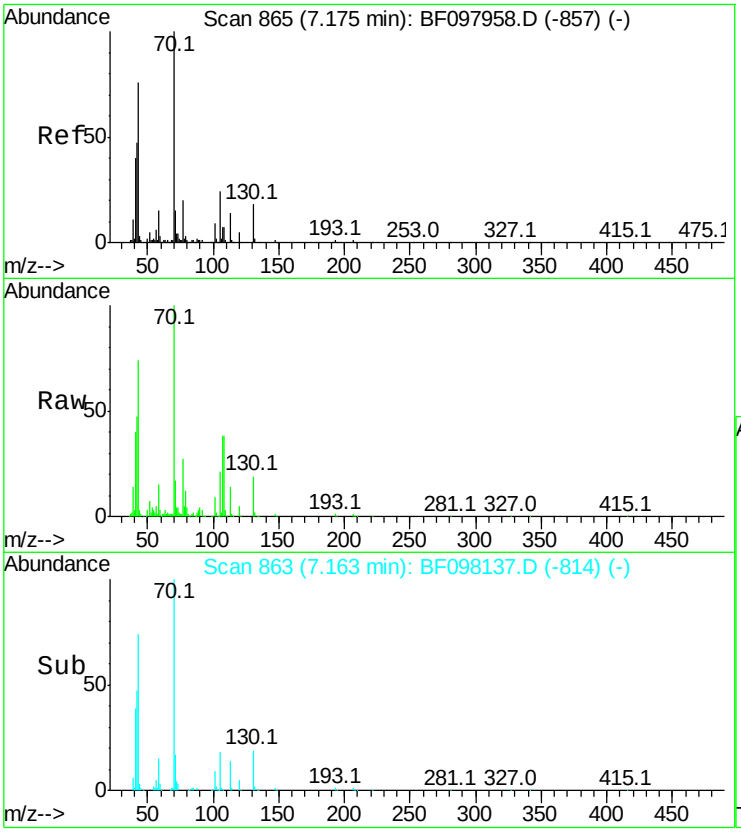


#18
Hexachloroethane
Concen: 33.466 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.02 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:117 Resp: 132994

Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.4	116.0
201	80.4	94.6	141.8#



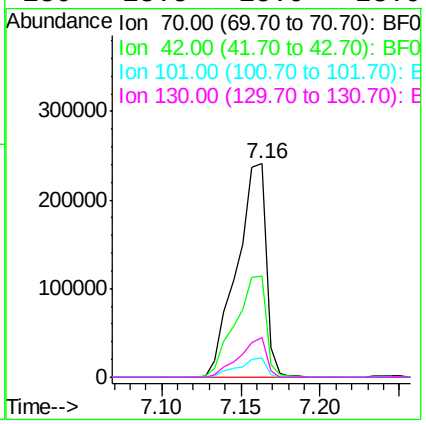


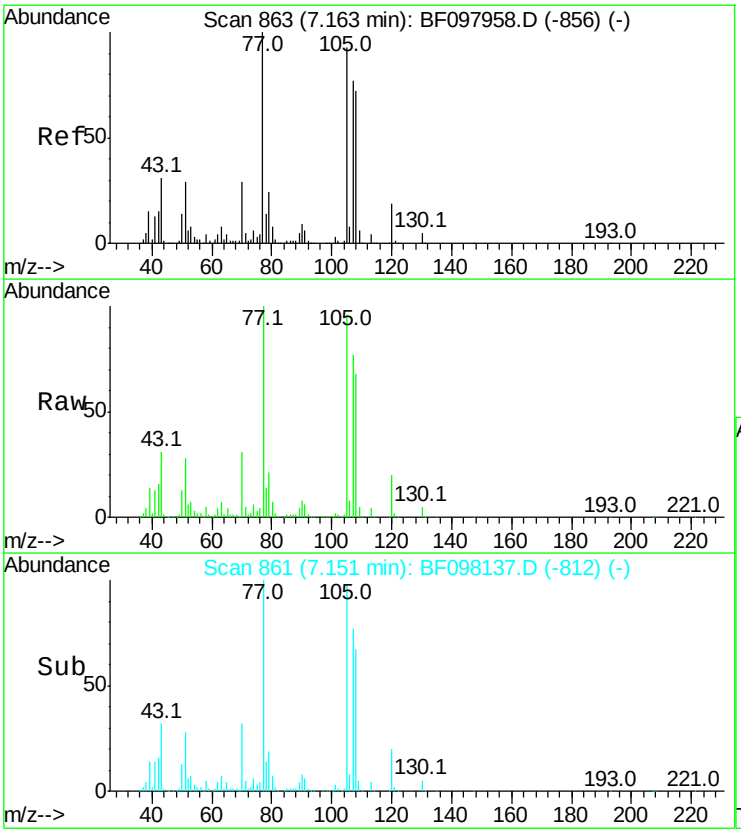
#19
n-Nitroso-di-n-propylamine
Concen: 37.877 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 309517

Ion	Ratio	Lower	Upper
70	100		
42	47.4	47.2	70.8
101	9.0	7.2	10.8
130	18.5	15.9	23.9

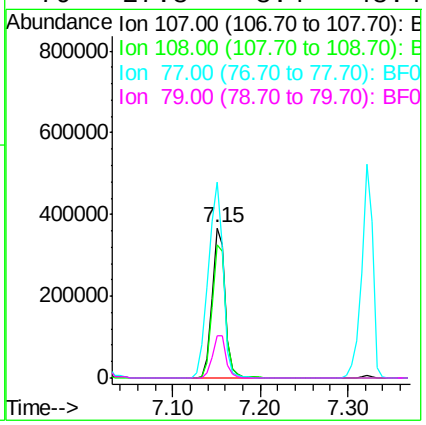


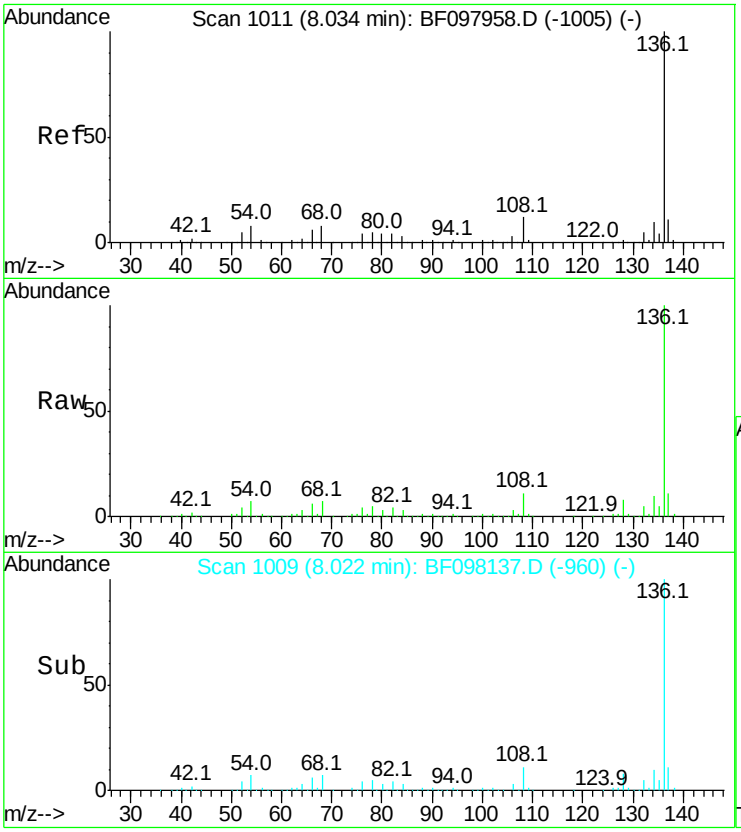


#20
3+4-Methylphenols
Concen: 38.379 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:107 Resp: 382743

Ion	Ratio	Lower	Upper
107	100		
108	88.2	71.0	111.0
77	130.7	90.5	130.5#
79	27.8	8.4	48.4



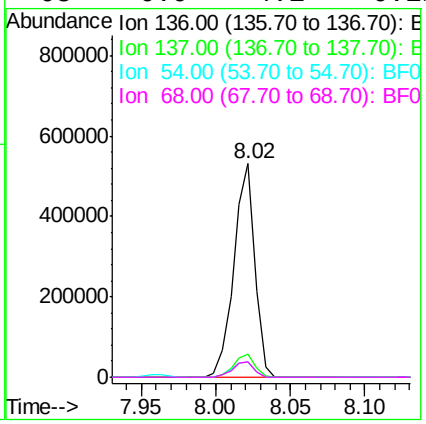


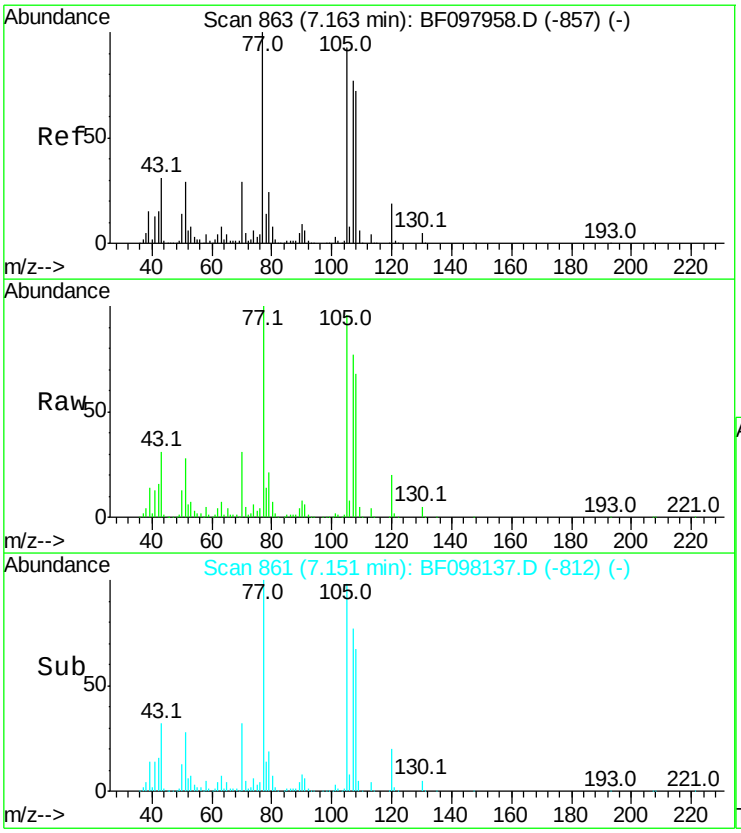
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 523641

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	7.1	4.9	7.3
68	6.9	4.1	6.1#

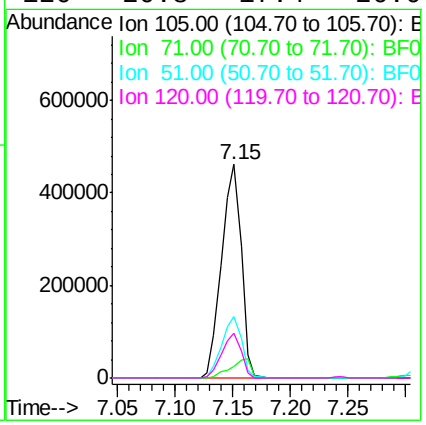


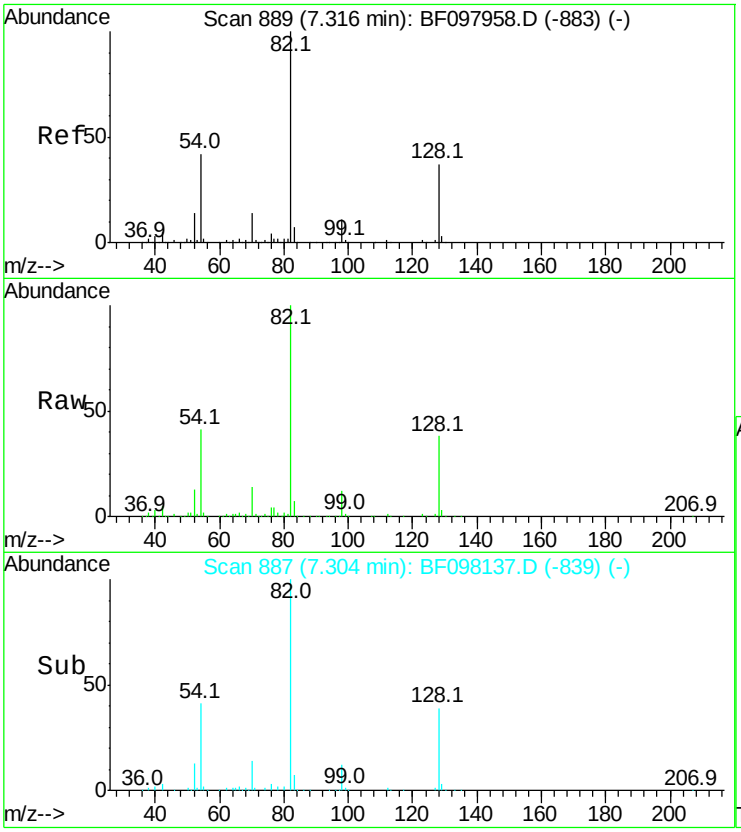


#22
Acetophenone
Concen: 39.407 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:105 Resp: 545125

Ion	Ratio	Lower	Upper
105	100		
71	5.4	2.8	4.2#
51	29.0	30.7	46.1#
120	20.8	17.4	26.0



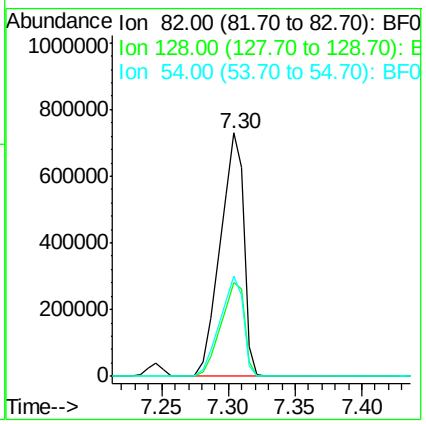


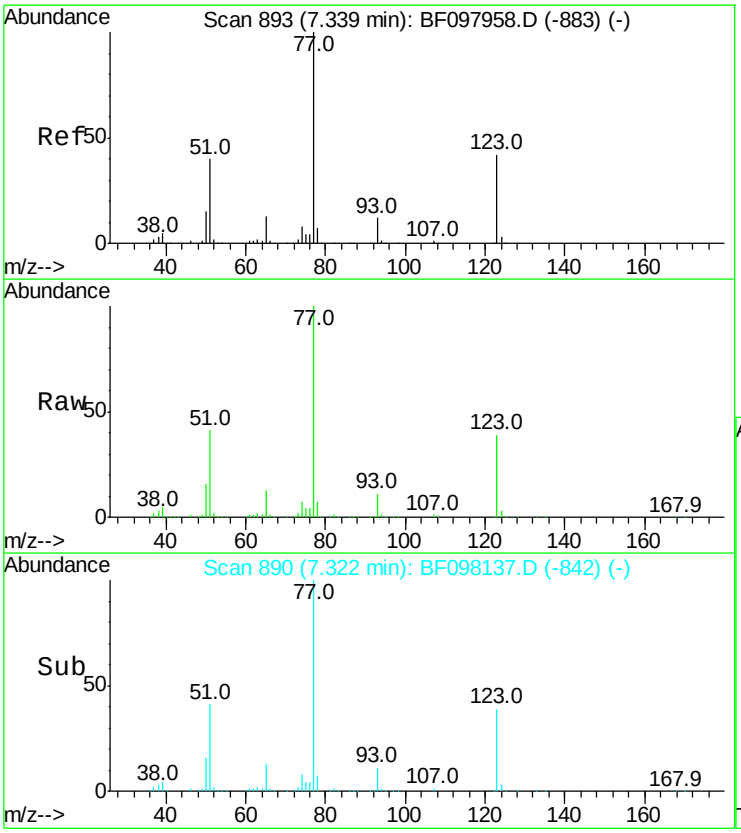
#23
Nitrobenzene-d5
Concen: 94.216 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 908160

Ion	Ratio	Lower	Upper
82	100		
128	38.5	34.0	51.0
54	41.3	42.2	63.2#

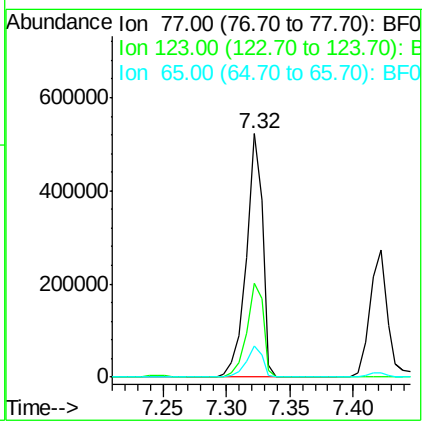


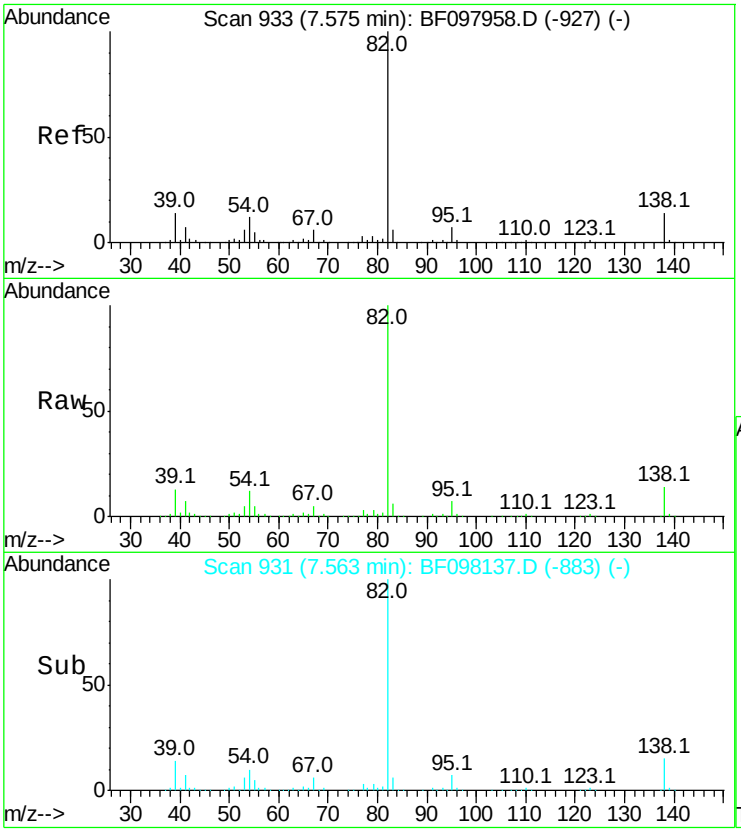


#24
Nitrobenzene
Concen: 43.503 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.02 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion: 77 Resp: 466900

Ion	Ratio	Lower	Upper
77	100		
123	38.7	35.8	53.8
65	12.8	10.6	15.8



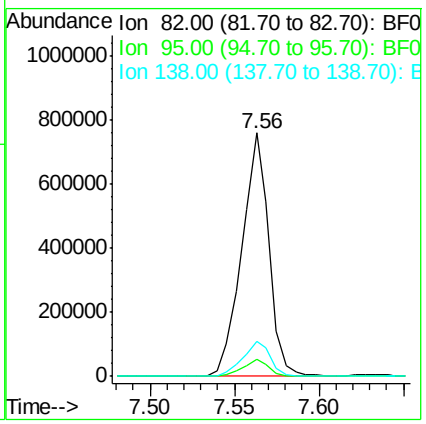


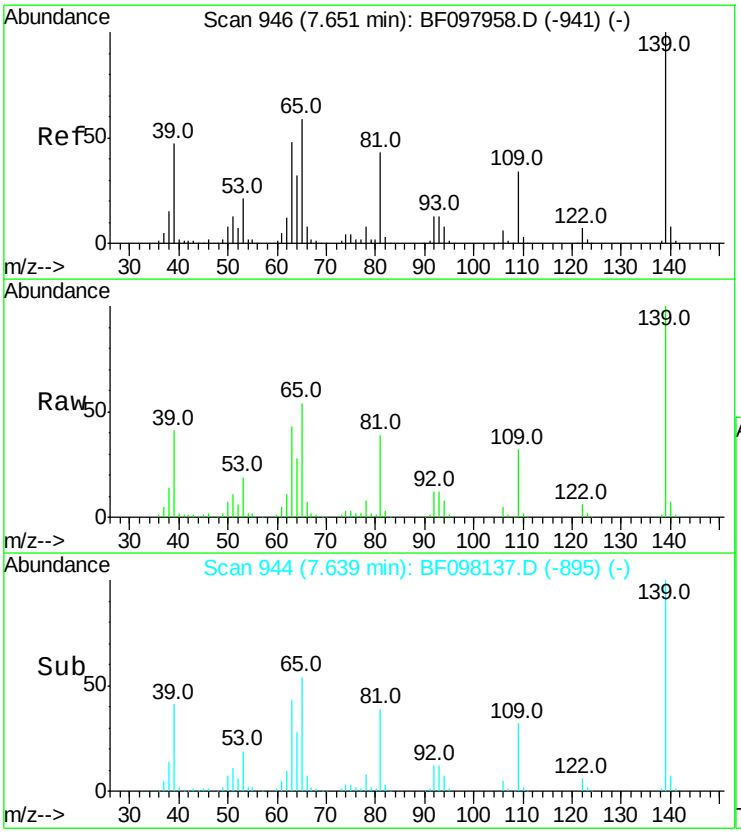
#25
Isophorone
Concen: 42.370 ng
RT: 7.56 min Scan# 931
Delta R.T. -0.02 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 849232

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.3	7.9
138	14.5	13.1	19.7

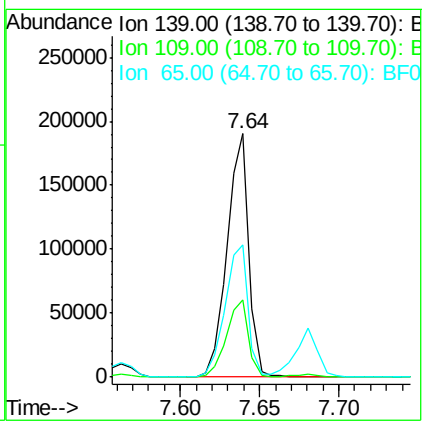


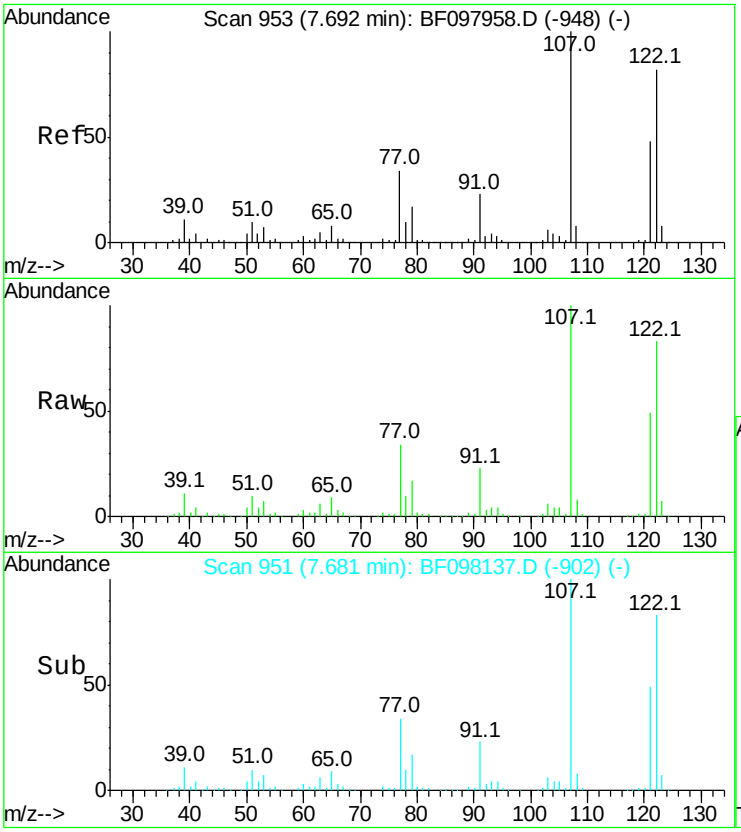


#26
2-Nitrophenol
Concen: 46.364 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:139 Resp: 179496

Ion	Ratio	Lower	Upper
139	100		
109	31.8	21.0	31.6#
65	54.4	33.0	49.6#



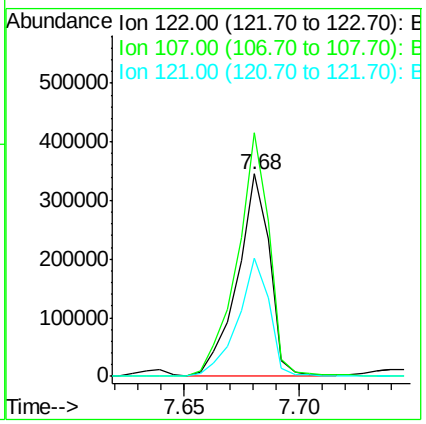


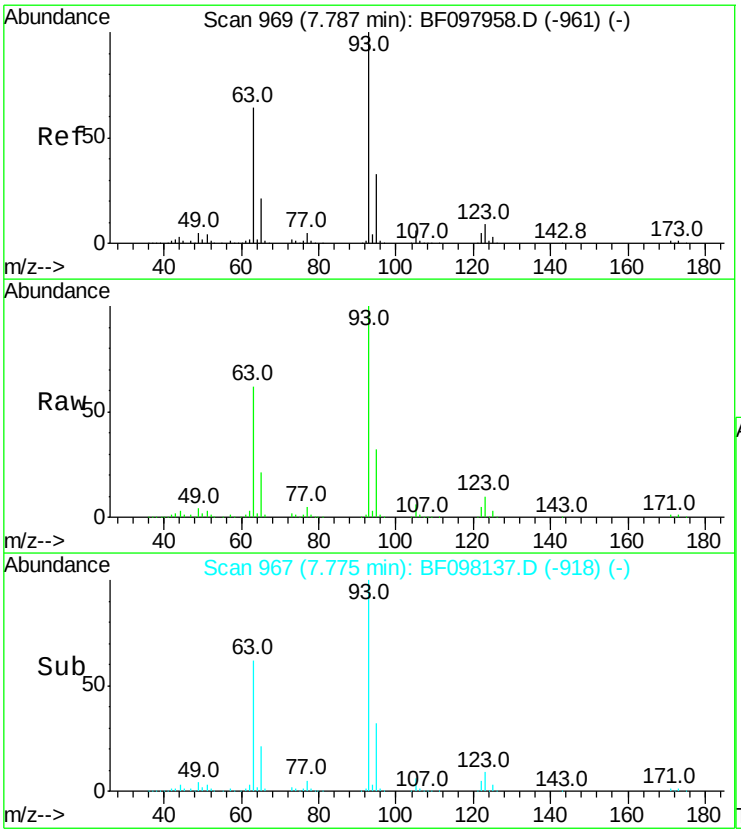
#27
2,4-Dimethylphenol
Concen: 40.330 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 337124

Ion	Ratio	Lower	Upper
122	100		
107	120.2	89.2	133.8
121	58.5	45.2	67.8

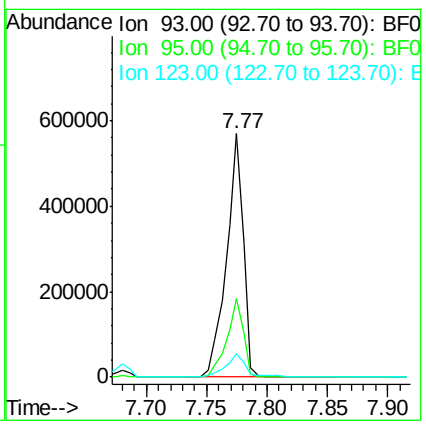


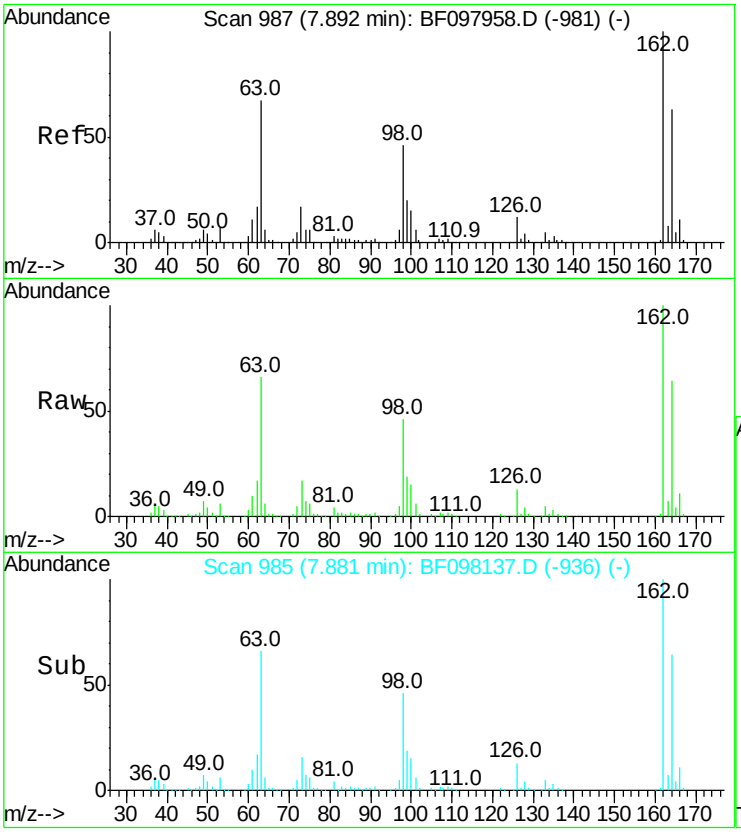


#28
bis(2-Chloroethoxy)methane
Concen: 41.638 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion: 93 Resp: 548671

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.5	39.7
123	9.6	9.0	13.4



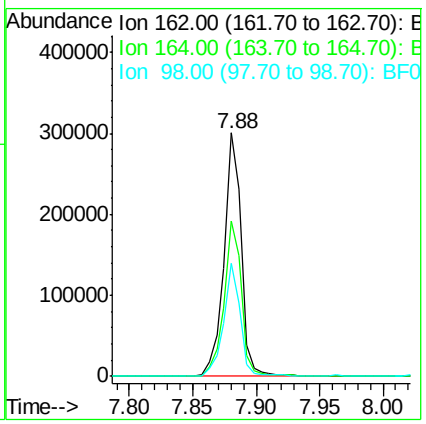


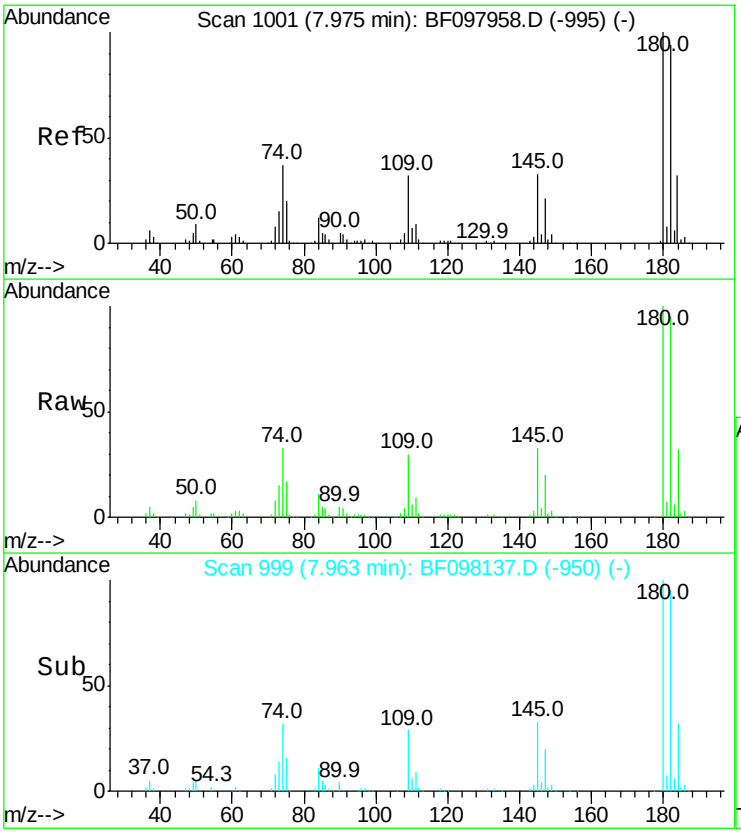
#29
2,4-Dichlorophenol
Concen: 40.961 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 284220

Ion	Ratio	Lower	Upper
162	100		
164	63.5	44.6	84.6
98	46.3	14.8	54.8

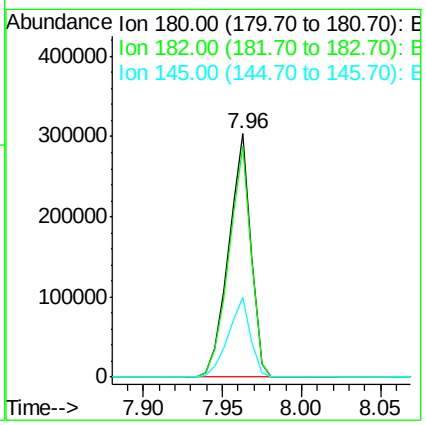


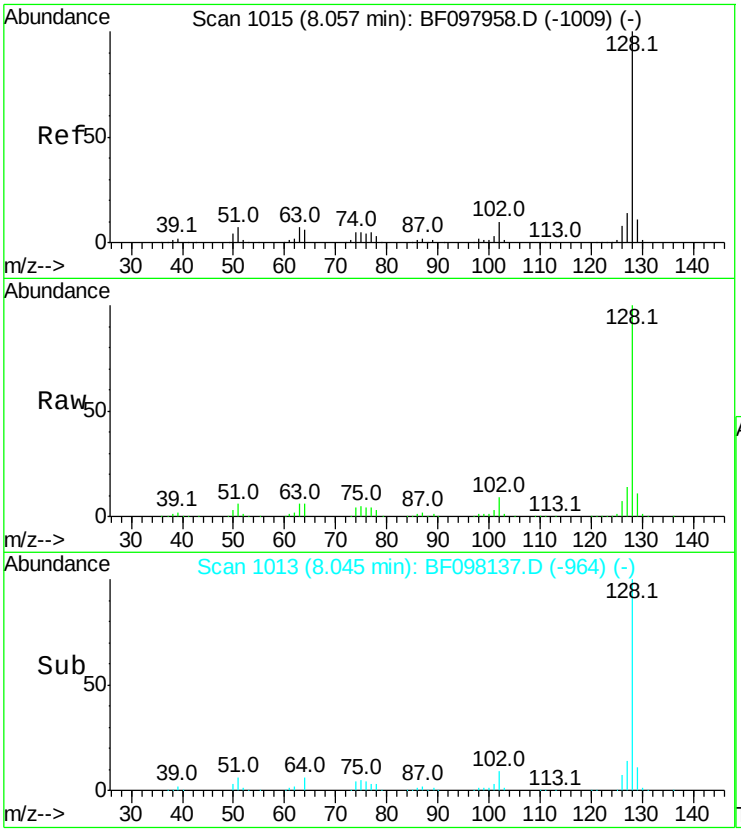


#30
1,2,4-Trichlorobenzene
Concen: 38.388 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:180 Resp: 295285

Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.8	113.6
145	32.6	25.3	37.9



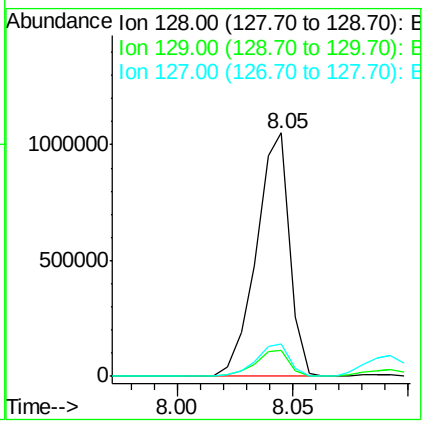


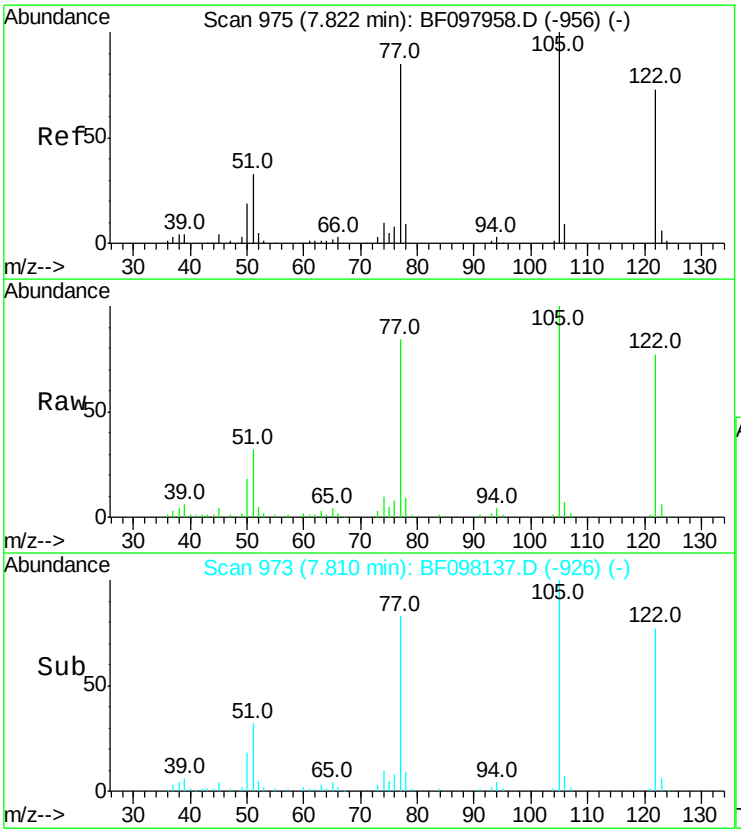
#31
Naphthalene
Concen: 38.854 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1056241

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.6
127	13.6	10.8	16.2

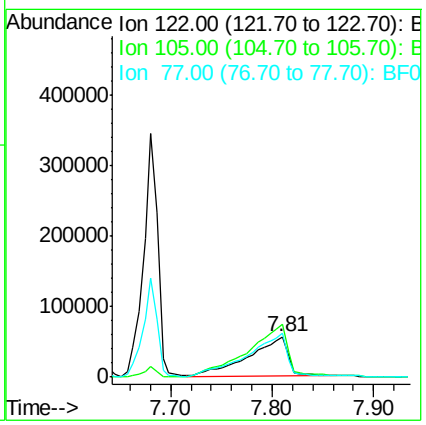


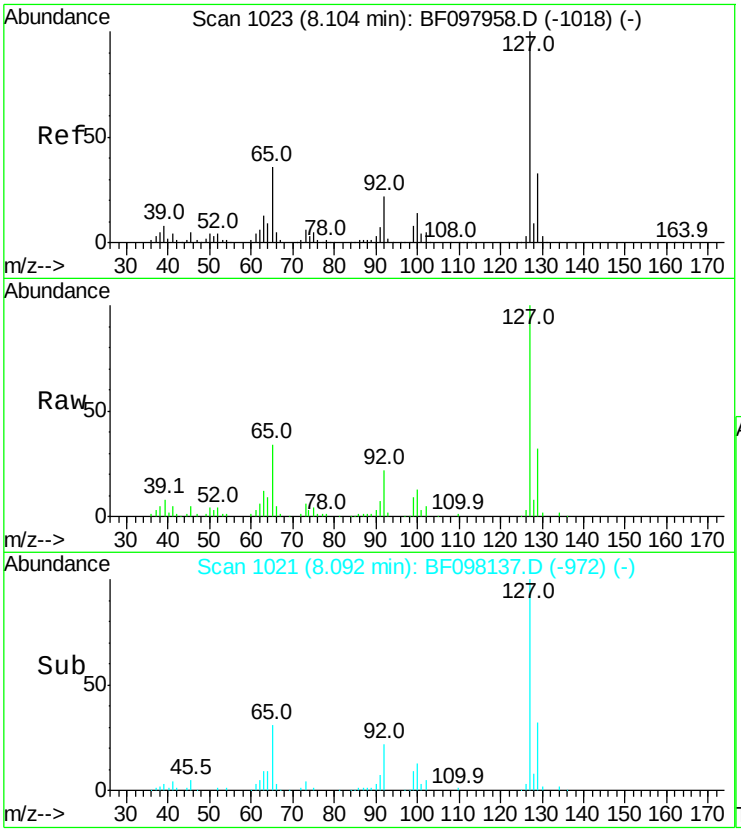


#32
Benzoic acid
Concen: 28.025 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.02 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:122 Resp: 151955

Ion	Ratio	Lower	Upper
122	100		
105	129.6	103.3	143.3
77	108.3	73.7	113.7



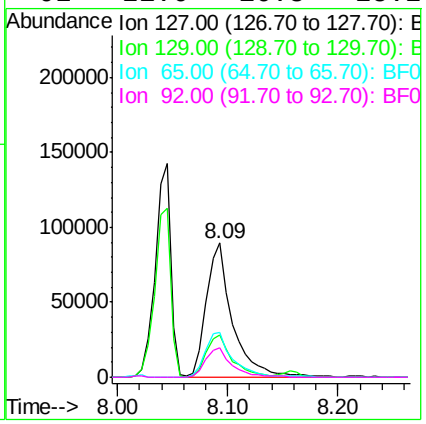


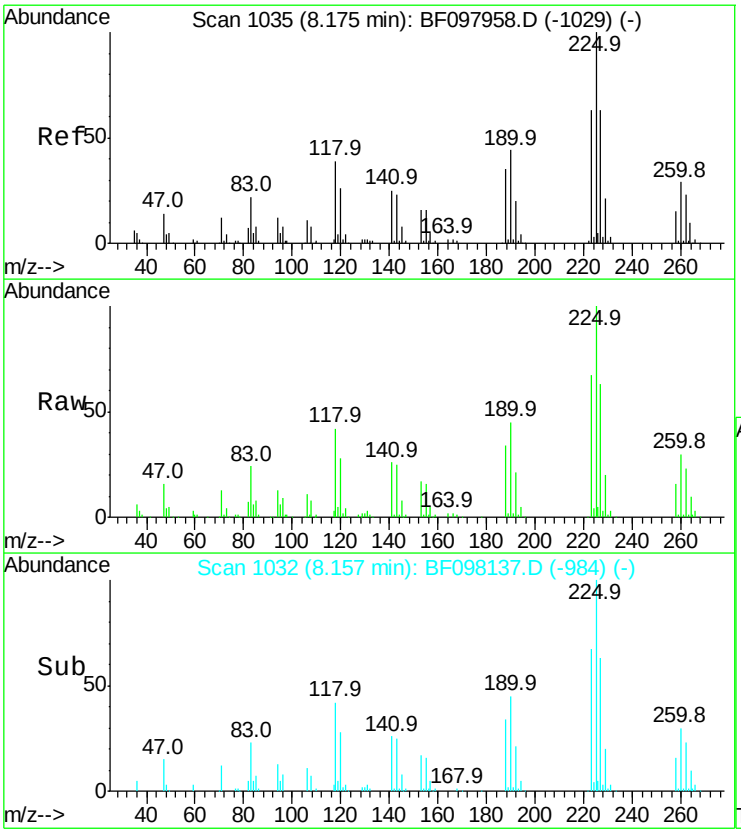
#33
4-Chloroaniline
Concen: 12.433 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 142544

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.2	39.2
65	33.6	27.8	41.8
92	21.6	16.8	25.2

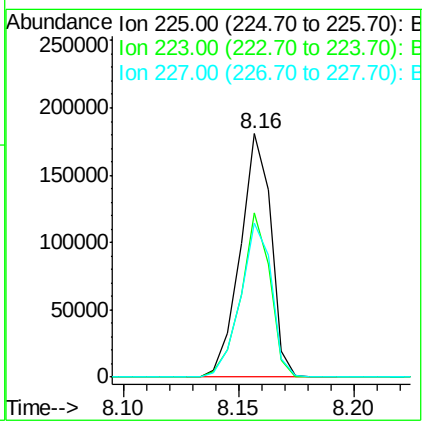


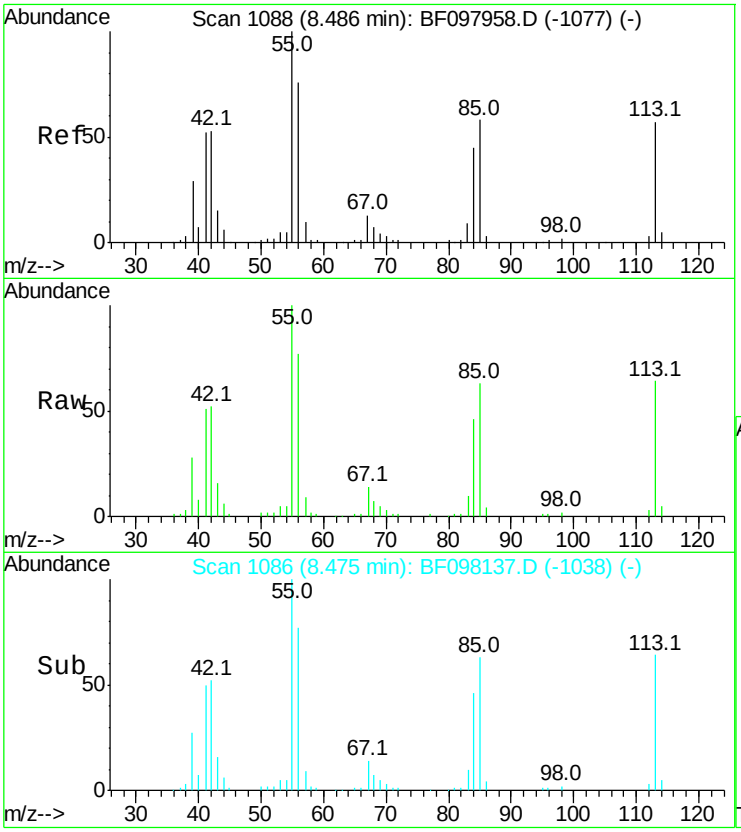


#34
Hexachlorobutadiene
Concen: 37.603 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.02 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:225 Resp: 168881

Ion	Ratio	Lower	Upper
225	100		
223	67.5	48.8	73.2
227	63.4	51.1	76.7

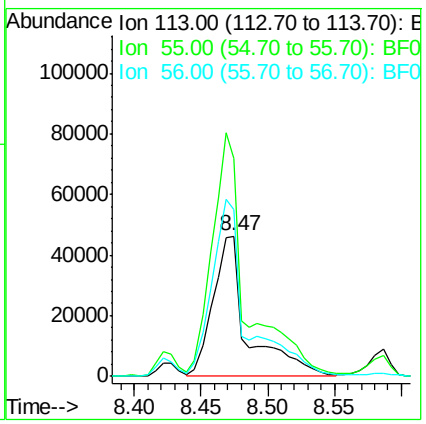




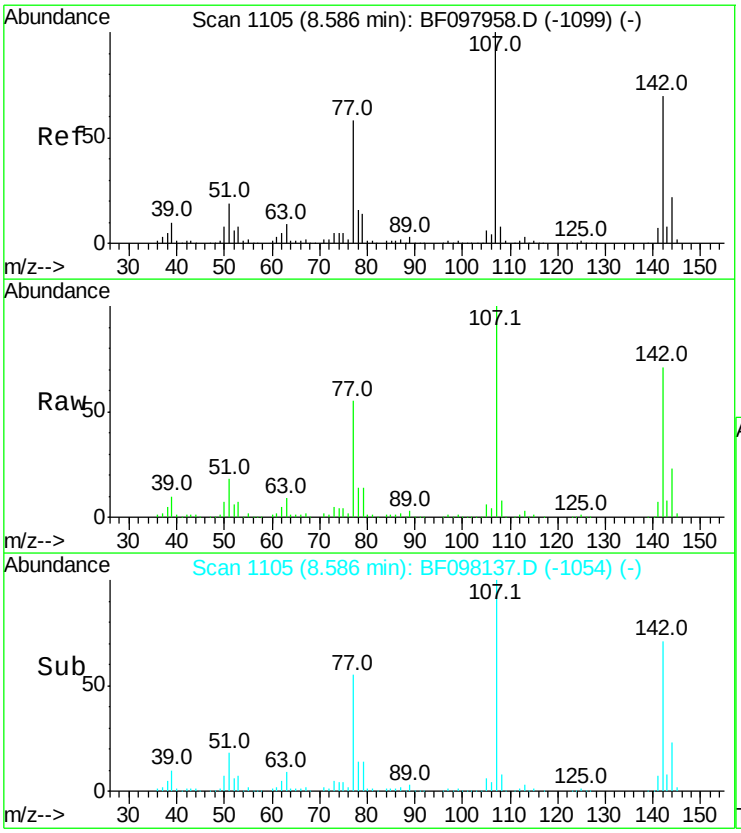
#35
Caprolactam
Concen: 35.957 ng
RT: 8.47 min Scan# 1086
Delta R.T. -0.02 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:113 Resp: 84820

Ion	Ratio	Lower	Upper
113	100		
55	155.3	150.2	190.2
56	118.9	107.8	147.8



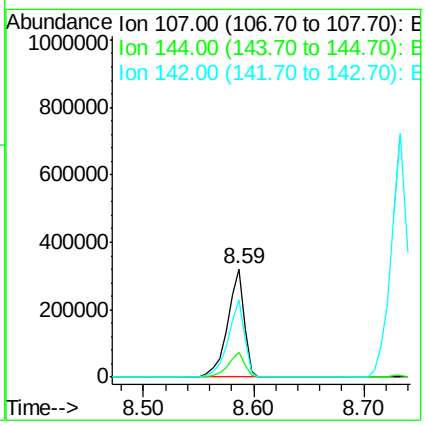
Instrument :
BNA_F
ClientSampleId :

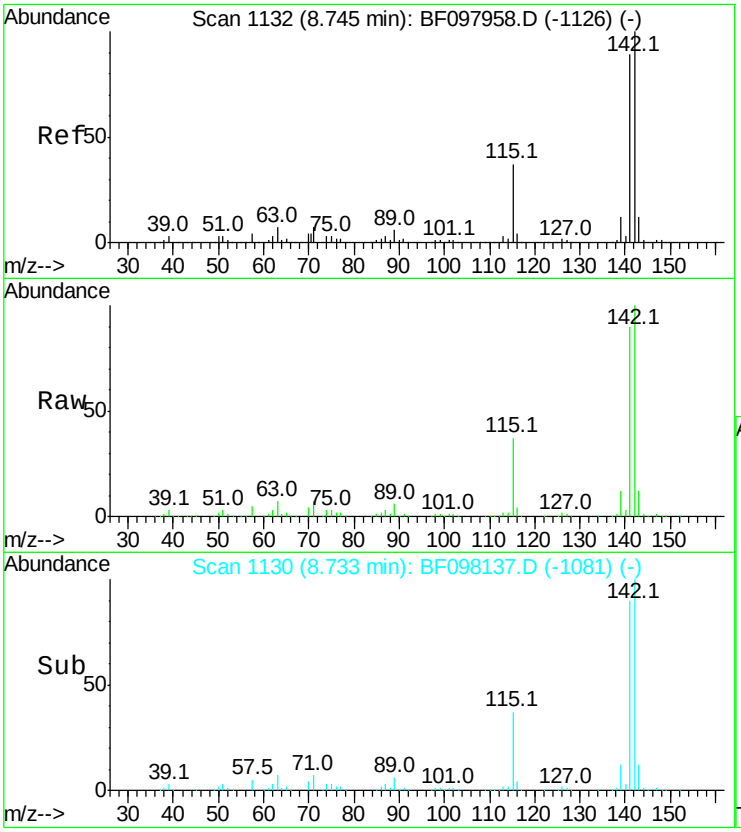


#36
4-Chloro-3-methylphenol
Concen: 37.807 ng
RT: 8.59 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:107 Resp: 337057

Ion	Ratio	Lower	Upper
107	100		
144	22.8	24.2	36.4#
142	70.9	73.4	110.0#



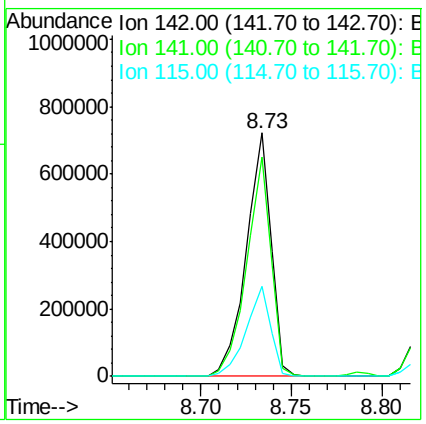


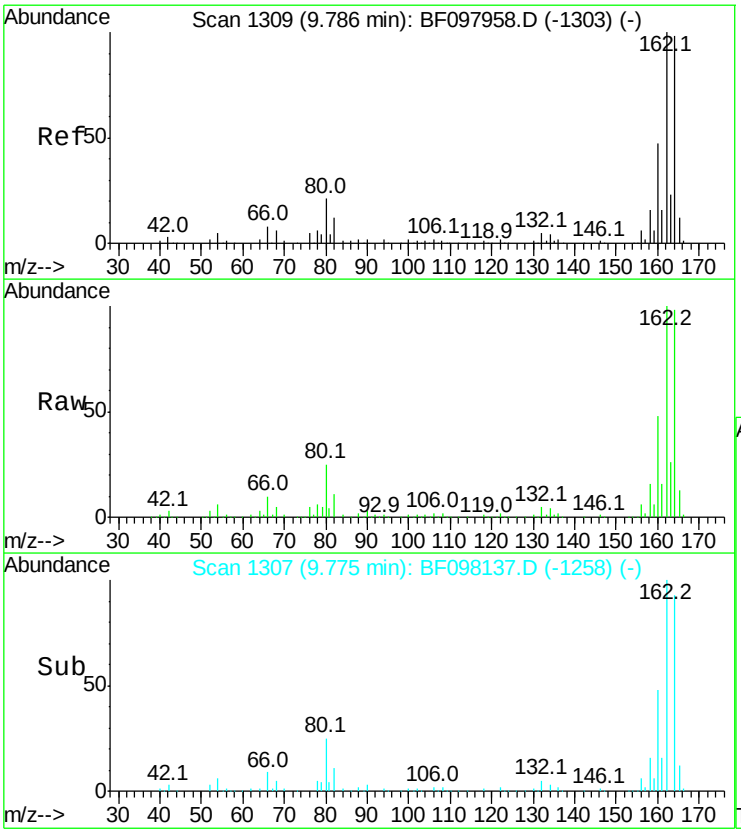
#37
2-Methylnaphthalene
Concen: 41.135 ng
RT: 8.73 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 685583

Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.3	106.9
115	36.8	27.1	40.7

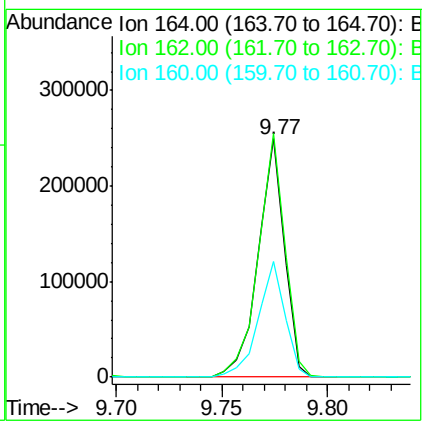


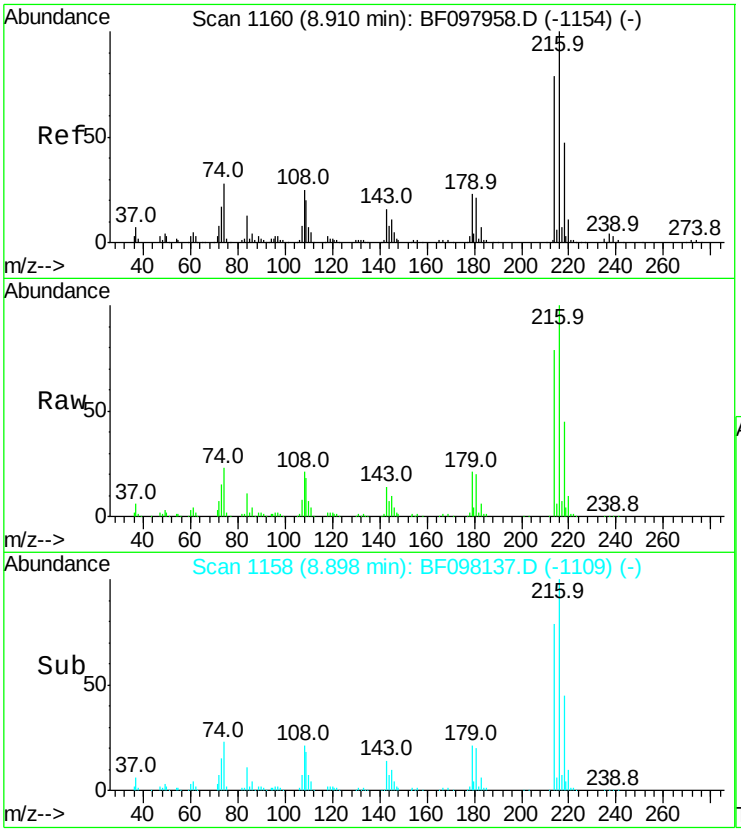


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:164 Resp: 217549

Ion	Ratio	Lower	Upper
164	100		
162	102.2	82.6	123.8
160	48.5	36.2	54.2



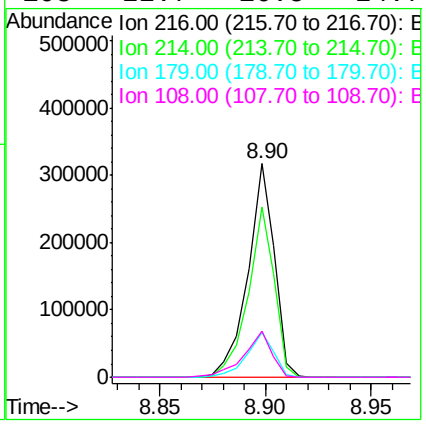


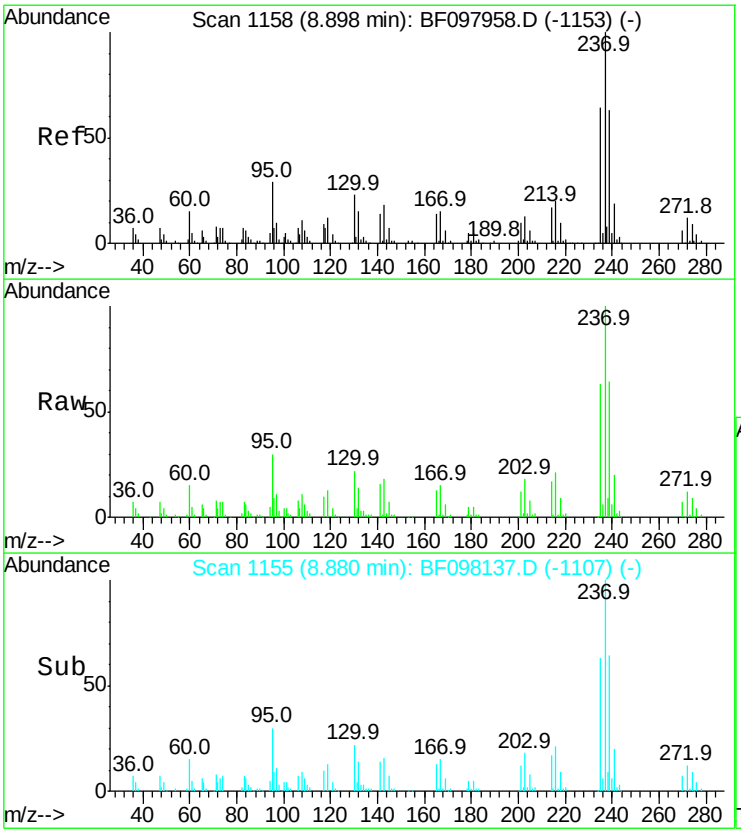
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.500 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 277075

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.2
179	21.3	17.9	26.9
108	22.7	16.5	24.7

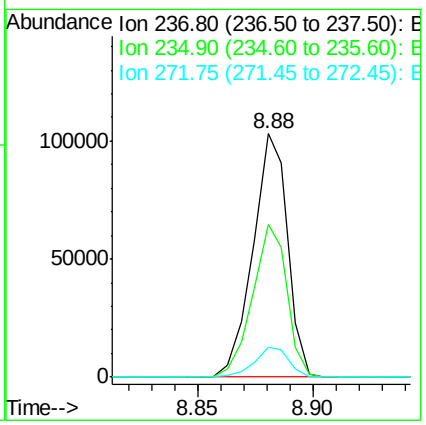


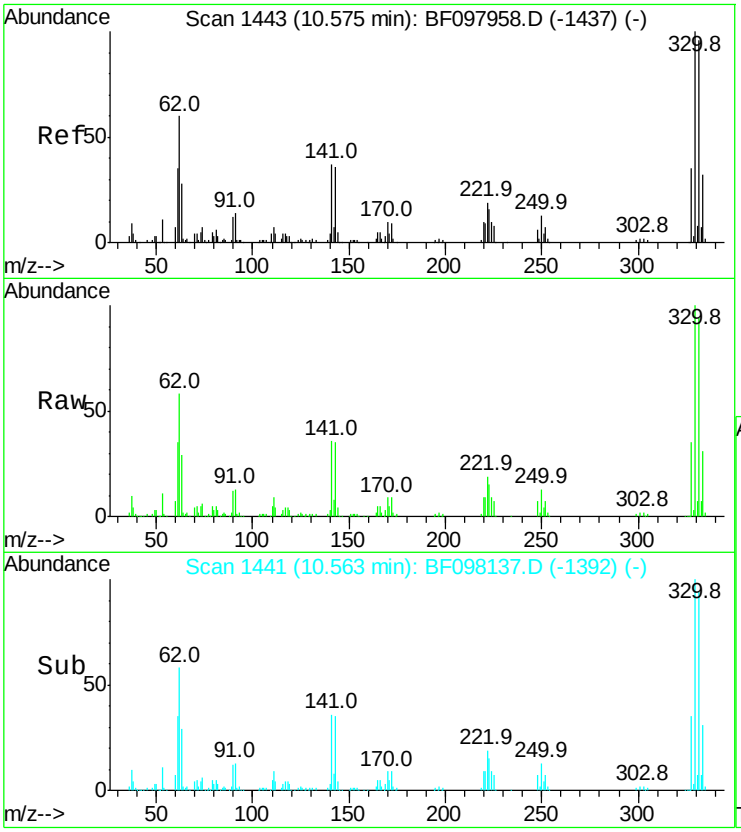


#40
Hexachlorocyclopentadiene
Concen: 33.543 ng
RT: 8.88 min Scan# 1155
Delta R.T. -0.02 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:237 Resp: 107587

Ion	Ratio	Lower	Upper
237	100		
235	62.8	42.6	82.6
272	12.5	0.0	31.9



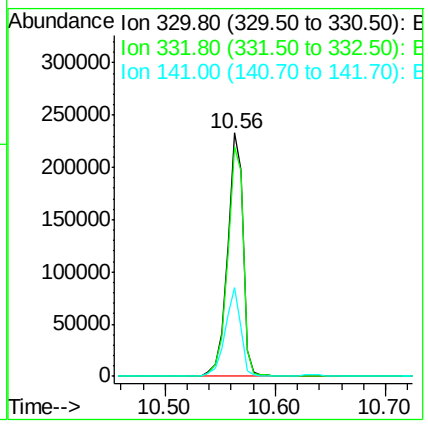


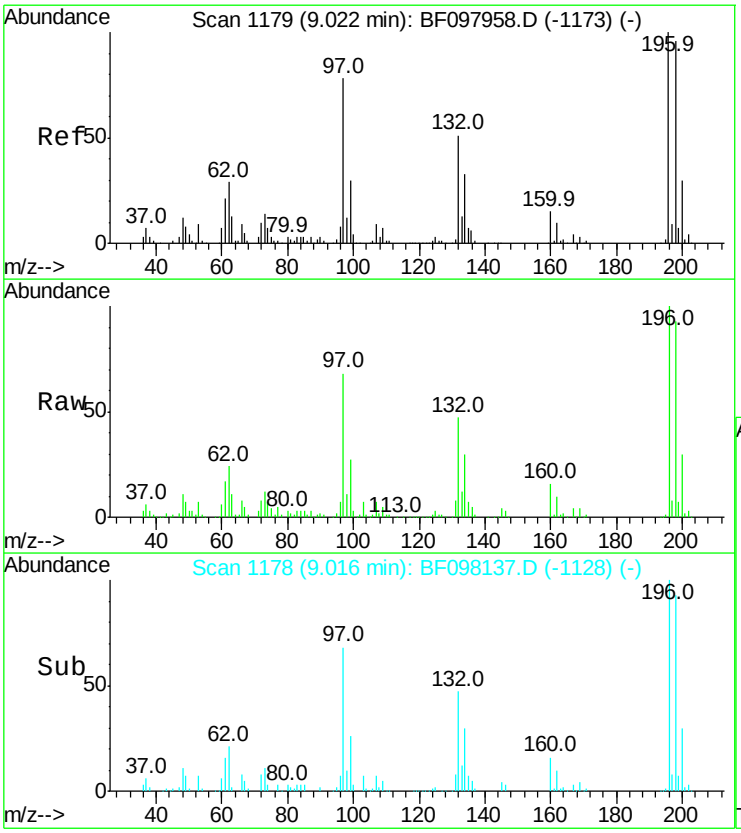
#41
2,4,6-Tribromophenol
Concen: 121.176 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 228731

Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.6	115.0
141	36.2	31.4	47.2

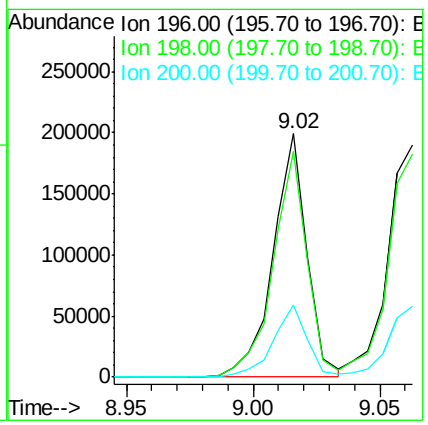


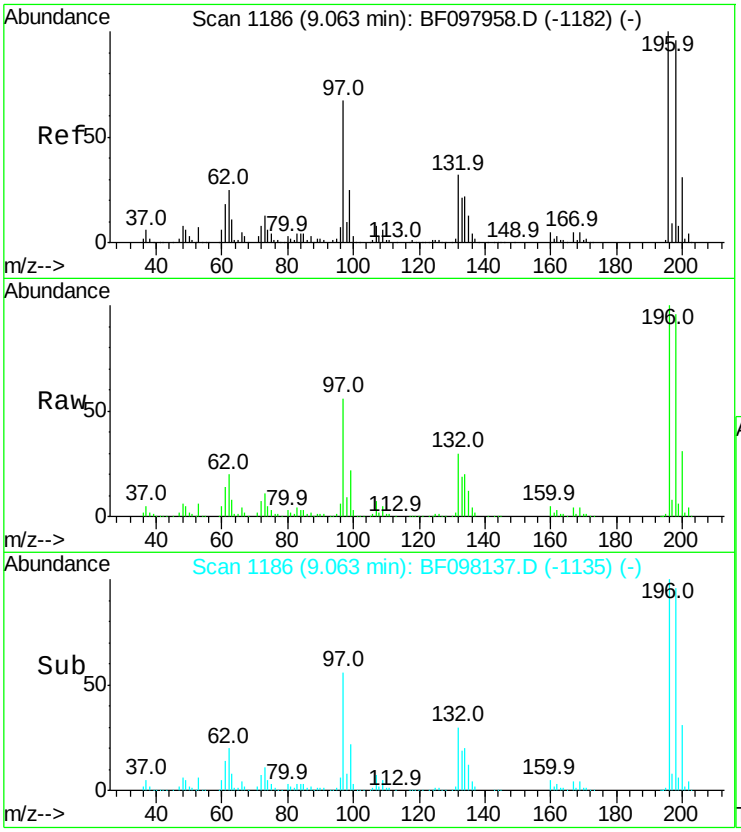


#42
2,4,6-Trichlorophenol
Concen: 41.389 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:196 Resp: 185524

Ion	Ratio	Lower	Upper
196	100		
198	92.7	74.2	111.4
200	29.8	24.0	36.0



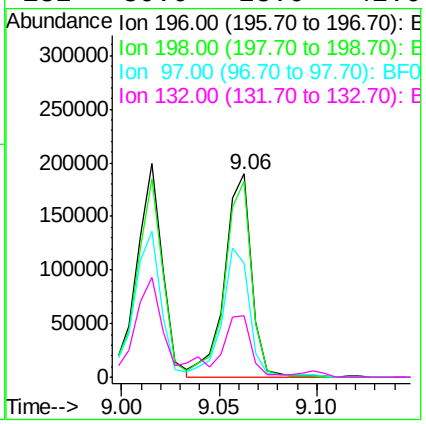


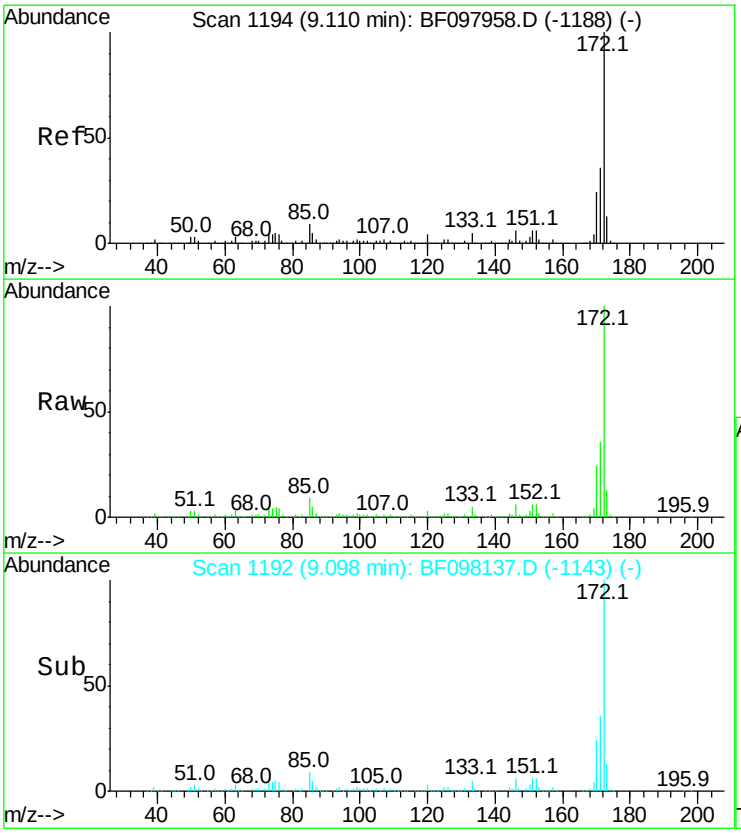
#43
2,4,5-Trichlorophenol
Concen: 40.583 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 180469

Ion	Ratio	Lower	Upper
196	100		
198	96.4	75.7	113.5
97	55.9	47.7	71.5
132	30.0	28.0	42.0

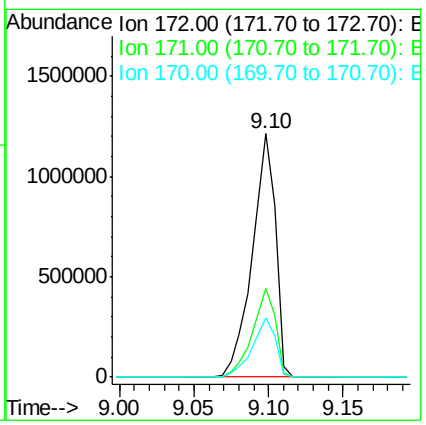


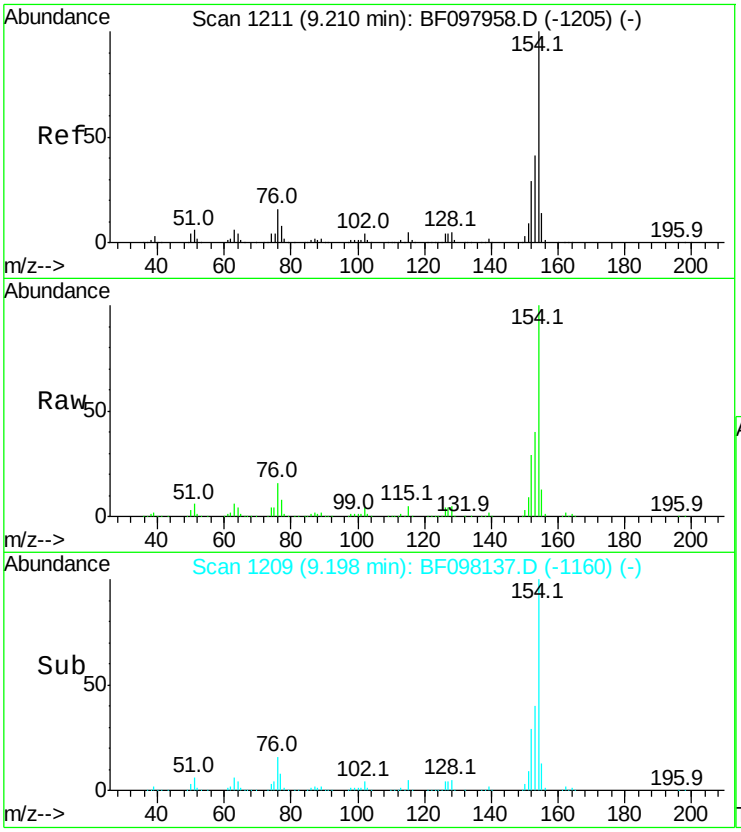


#44
2-Fluorobiphenyl
Concen: 87.499 ng
RT: 9.10 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:172 Resp: 1295614

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.6	44.4
170	24.3	19.8	29.8



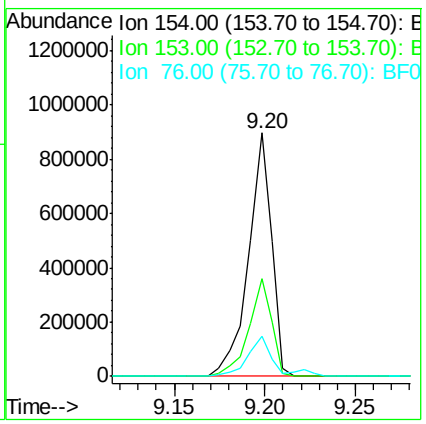


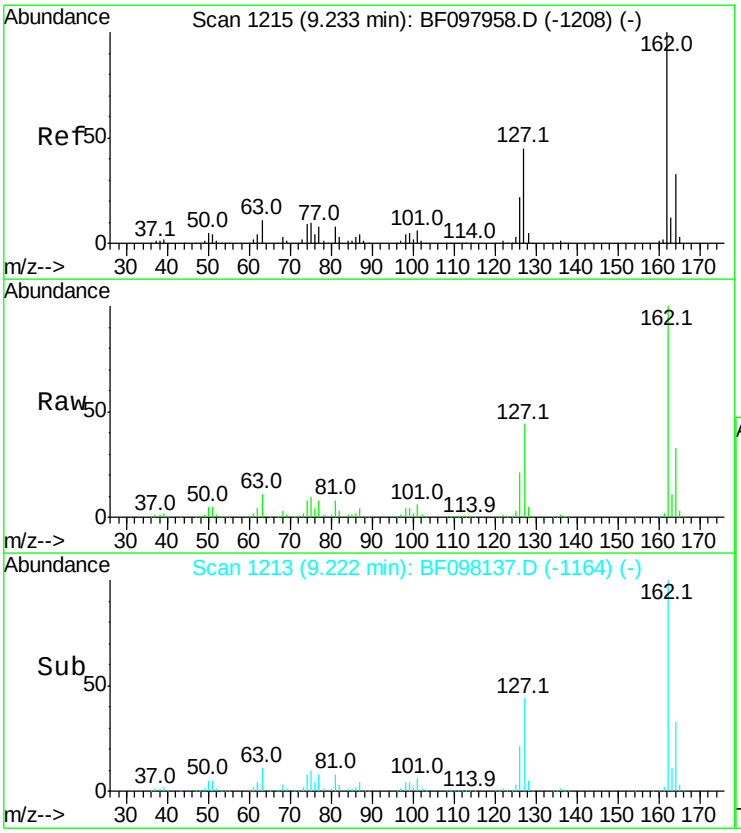
#45
1,1'-Biphenyl
Concen: 39.815 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 789872

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.2	61.2
76	16.3	0.0	29.9

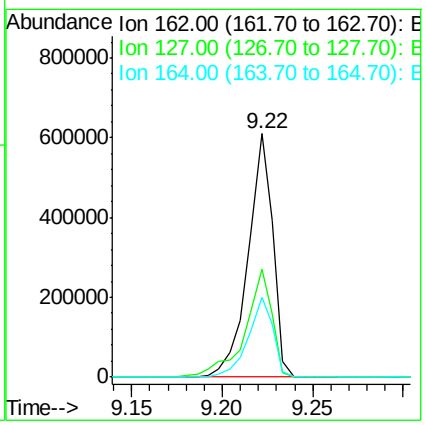


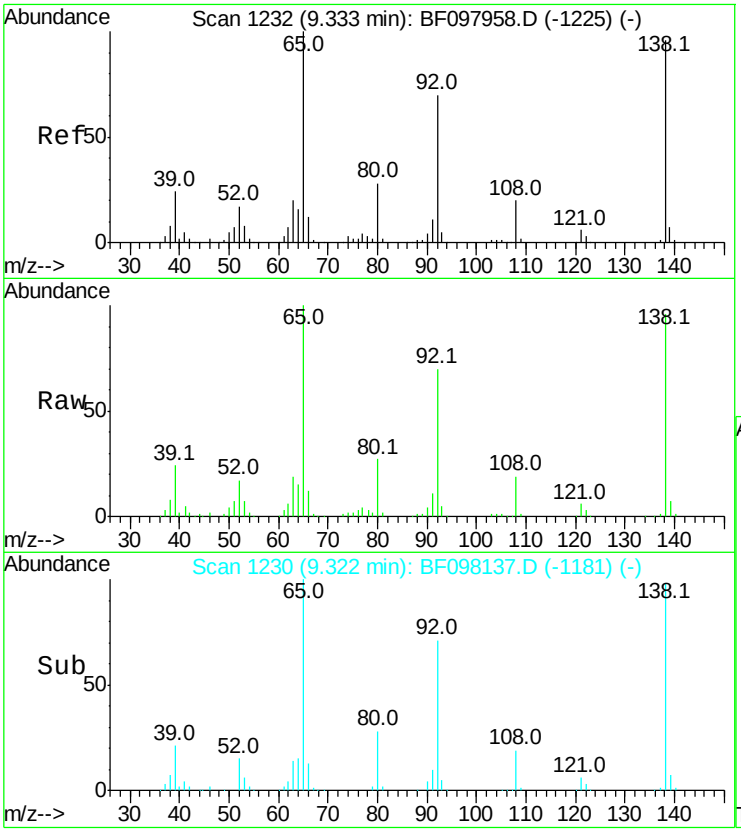


#46
2-Chloronaphthalene
Concen: 39.049 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:162 Resp: 572383

Ion	Ratio	Lower	Upper
162	100		
127	44.4	28.3	42.5#
164	32.9	27.0	40.4



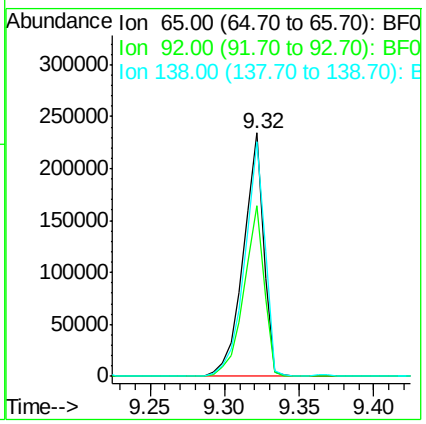


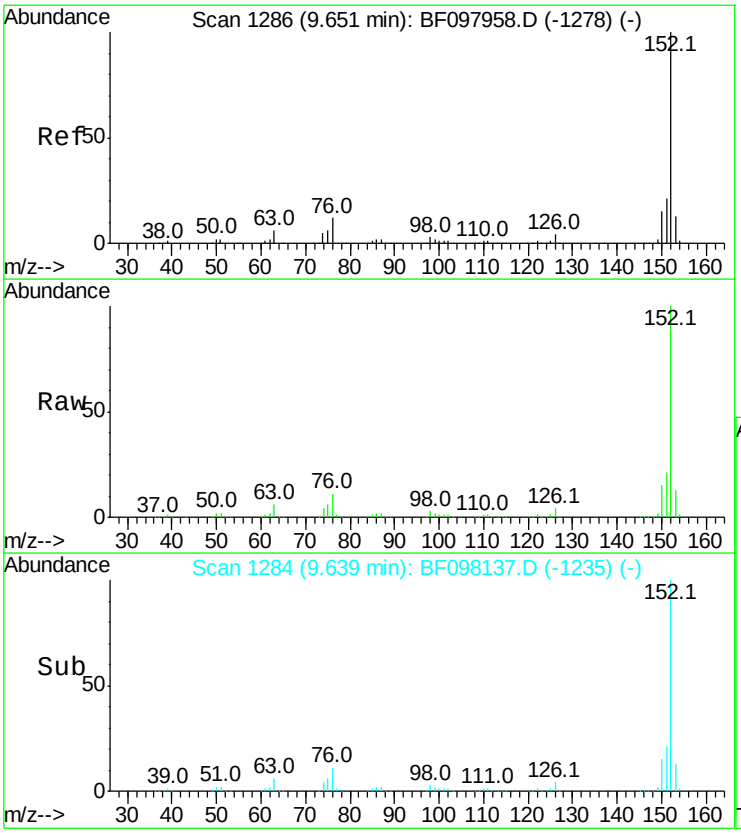
#47
2-Nitroaniline
Concen: 44.920 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 220738

Ion	Ratio	Lower	Upper
65	100		
92	70.0	53.9	80.9
138	96.3	78.8	118.2

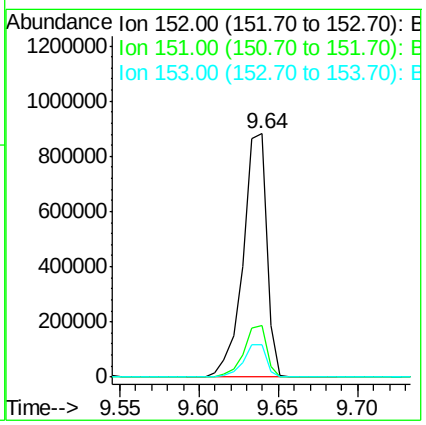


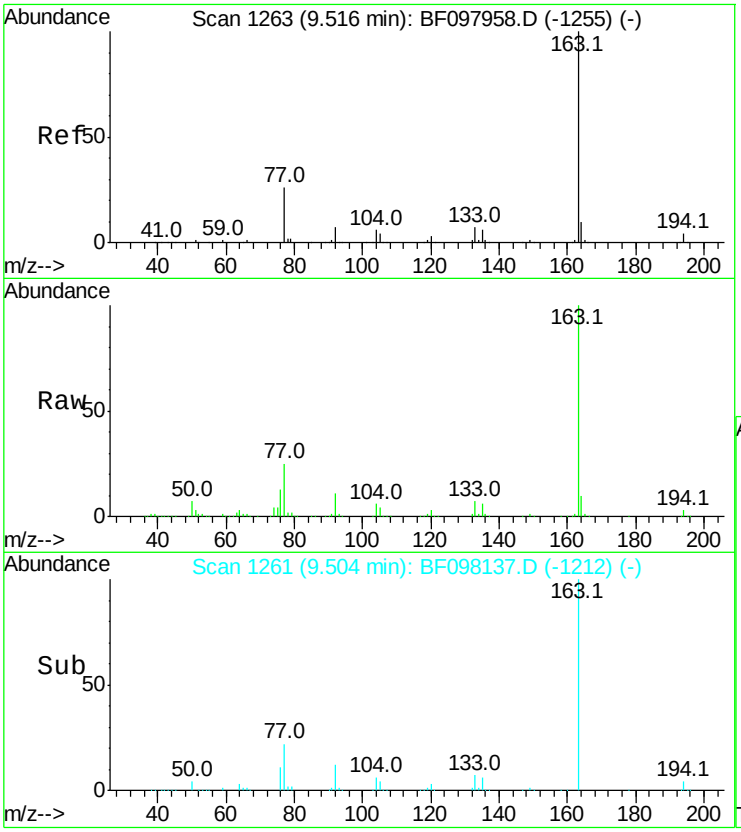


#48
Acenaphthylene
Concen: 39.473 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:152 Resp: 908620

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.8	25.2
153	13.2	10.8	16.2



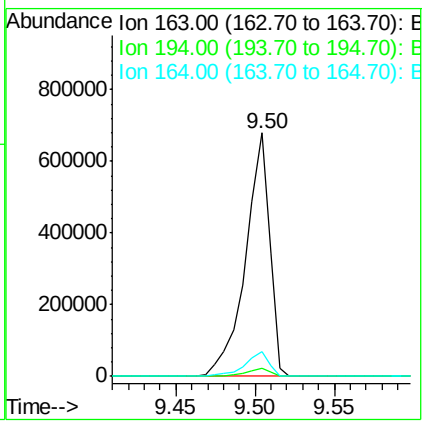


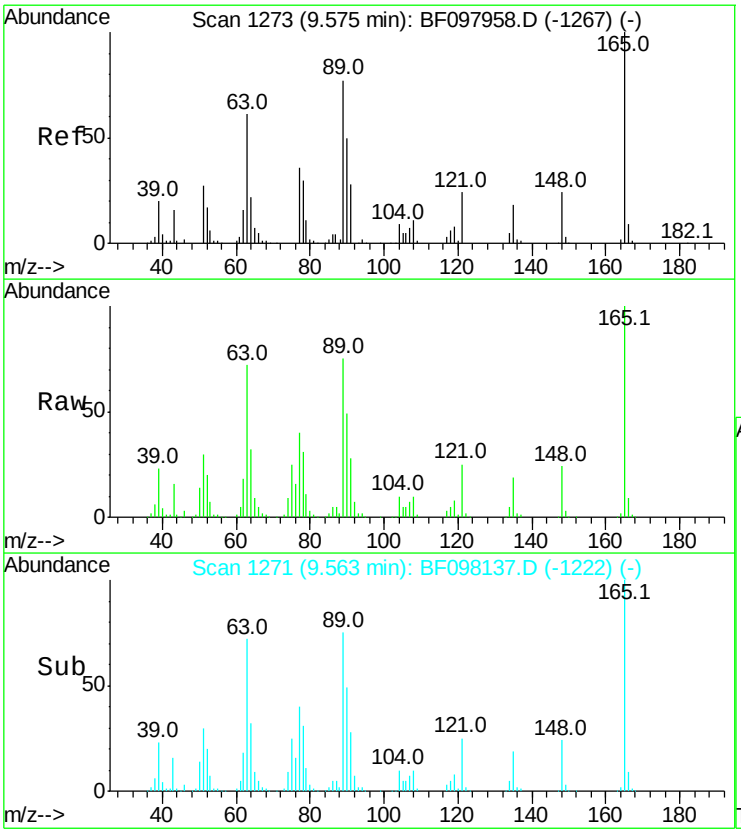
#49
Dimethylphthalate
Concen: 45.020 ng
RT: 9.50 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 715916

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.3	8.4	12.6

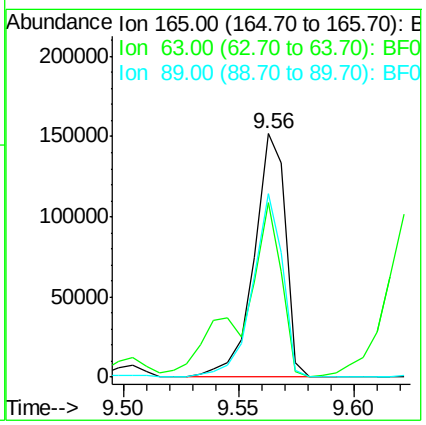


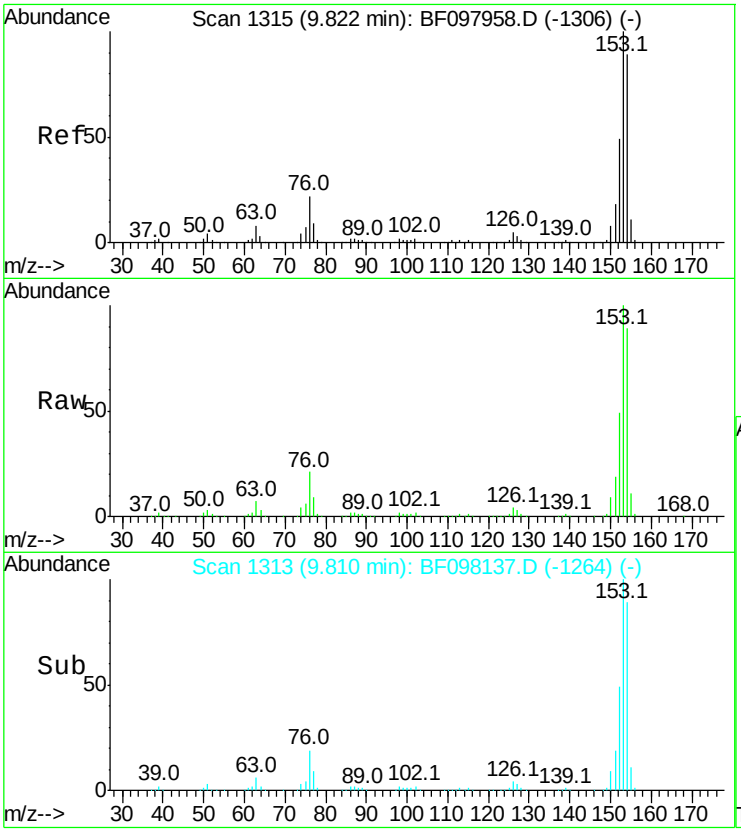


#50
2,6-Dinitrotoluene
Concen: 45.460 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:165 Resp: 144299

Ion	Ratio	Lower	Upper
165	100		
63	71.6	34.3	51.5#
89	75.4	37.1	55.7#



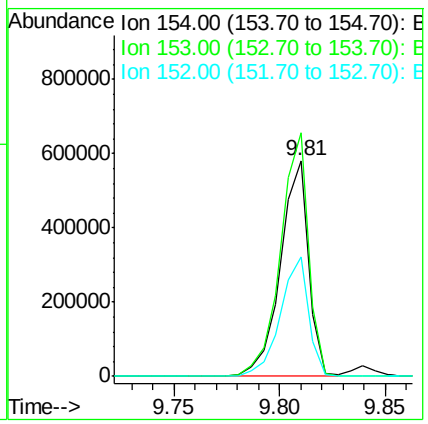


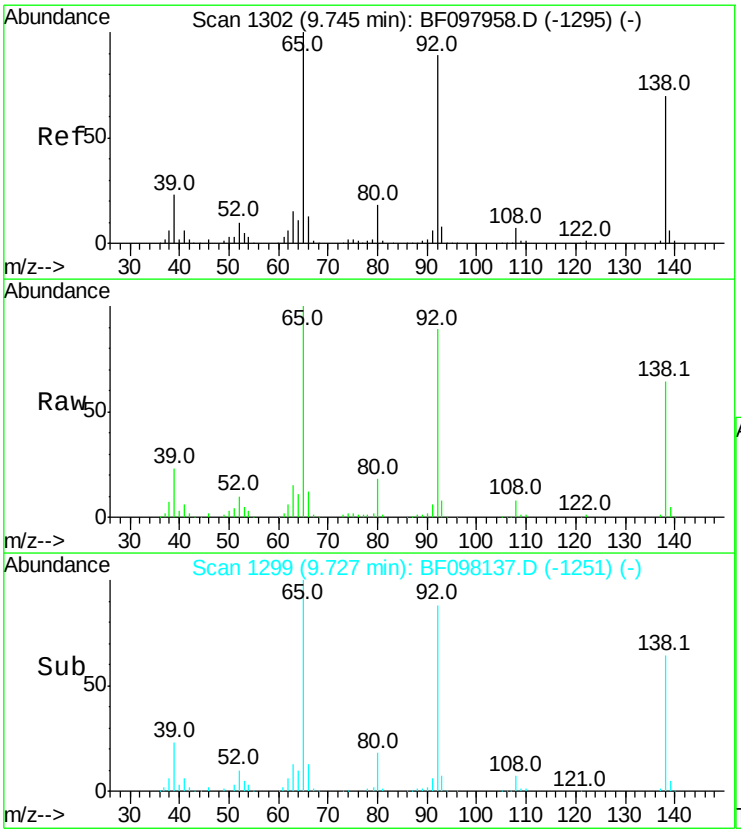
#51
Acenaphthene
Concen: 37.223 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 540383

Ion	Ratio	Lower	Upper
154	100		
153	112.8	90.5	135.7
152	55.1	43.6	65.4

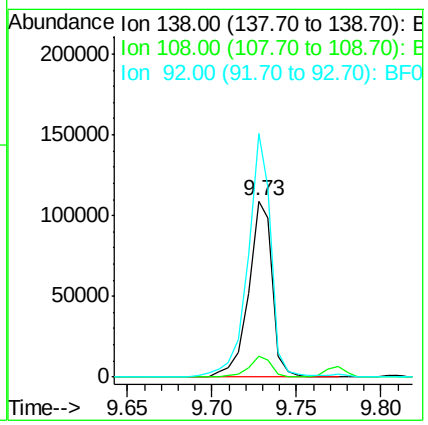


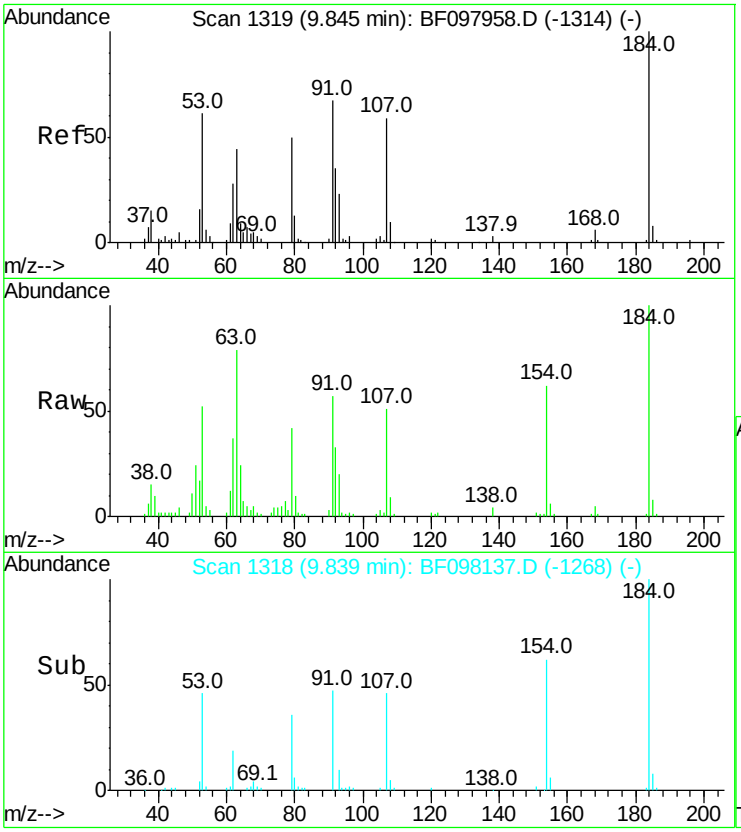


#52
3-Nitroaniline
Concen: 26.173 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:138 Resp: 107187

Ion	Ratio	Lower	Upper
138	100		
108	11.7	9.1	13.7
92	138.2	93.8	140.6



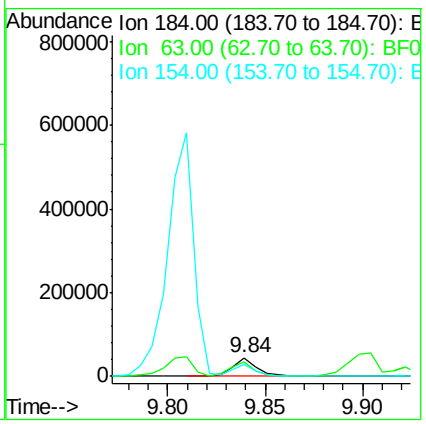


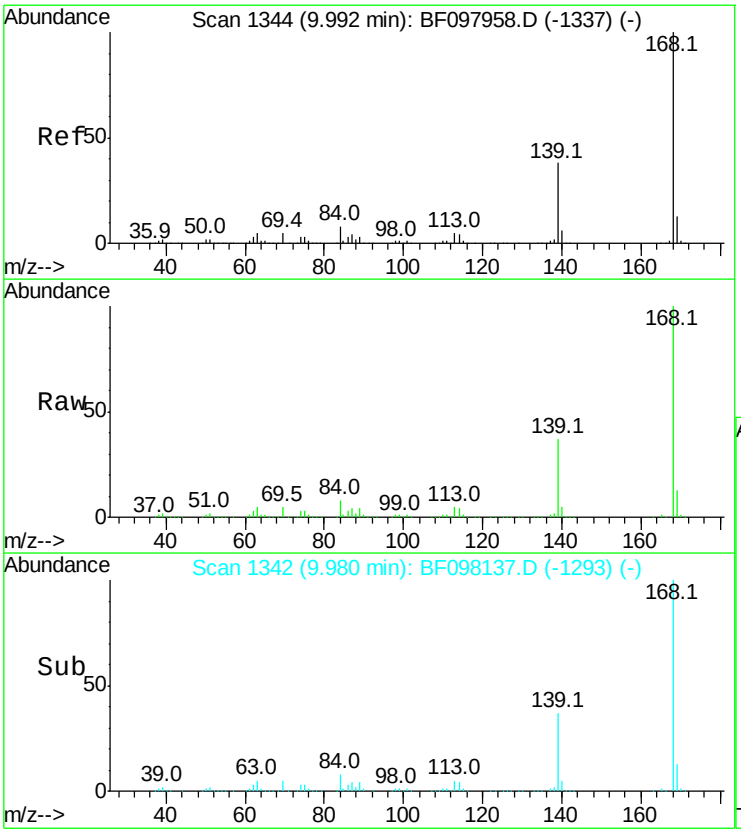
#53
2,4-Dinitrophenol
Concen: 32.823 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 39219

Ion	Ratio	Lower	Upper
184	100		
63	79.0	62.7	94.1
154	62.0	81.1	121.7#

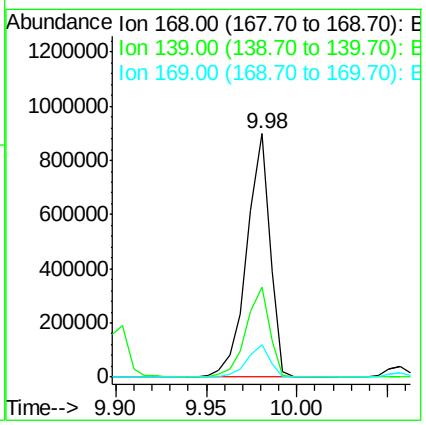


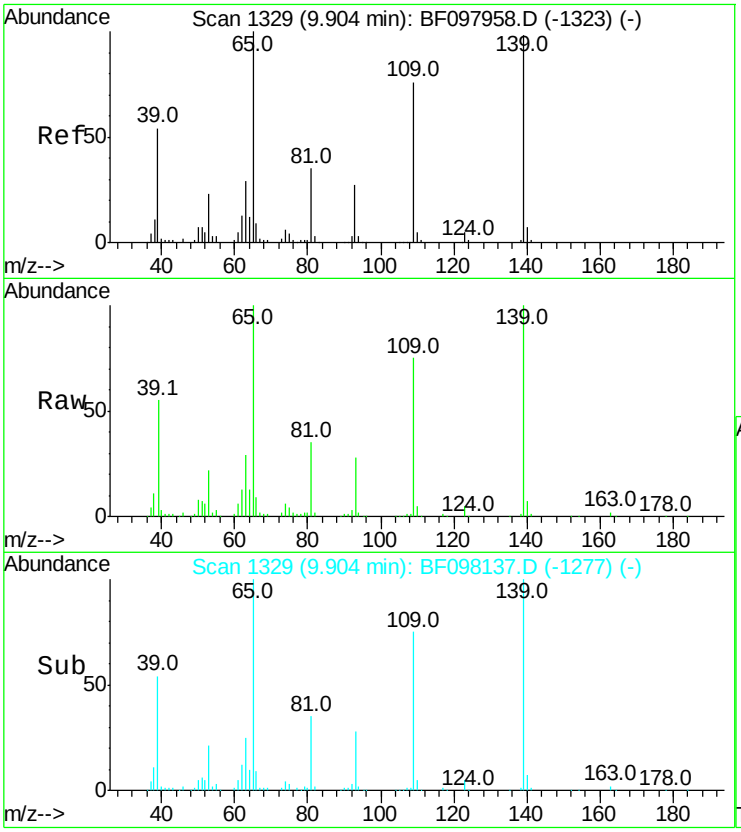


#54
Dibenzofuran
Concen: 41.127 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:168 Resp: 800201

Ion	Ratio	Lower	Upper
168	100		
139	37.2	30.6	45.8
169	13.2	10.8	16.2



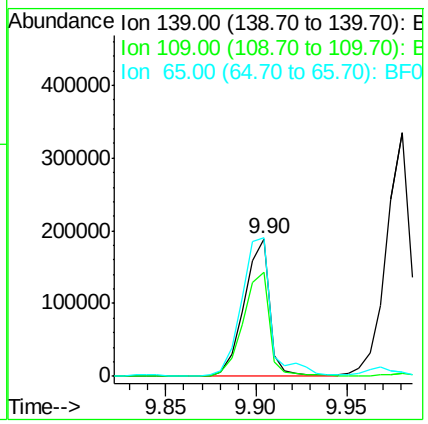


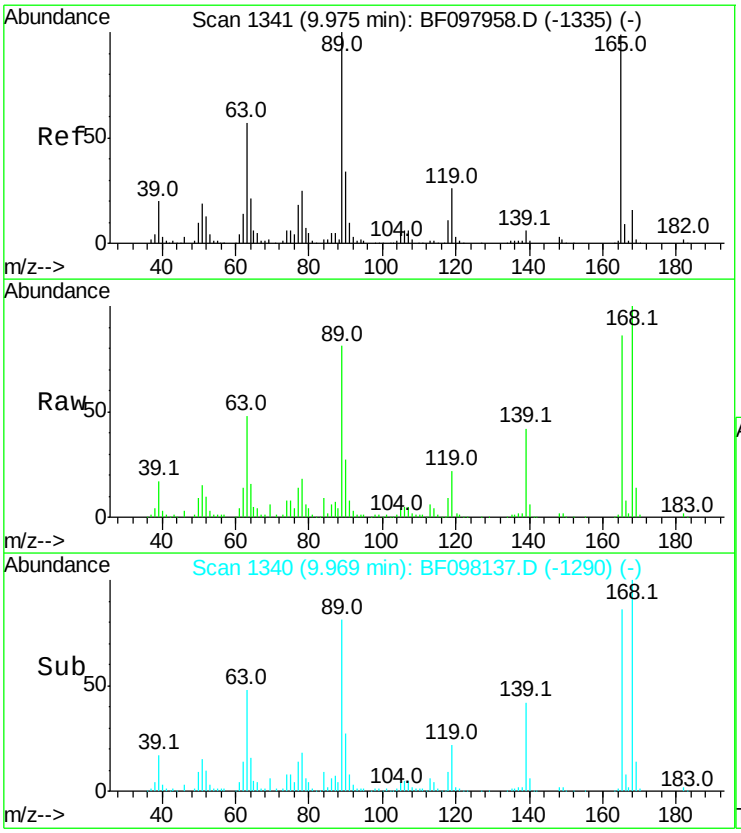
#55
4-Nitrophenol
Concen: 56.638 ng
RT: 9.90 min Scan# 1329
Delta R.T. 0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 185033

Ion	Ratio	Lower	Upper
139	100		
109	75.3	34.1	74.1#
65	100.5	31.4	71.4#

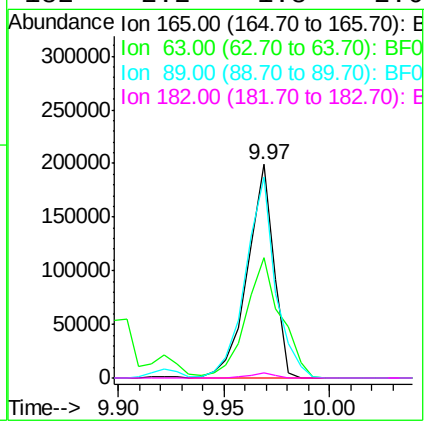


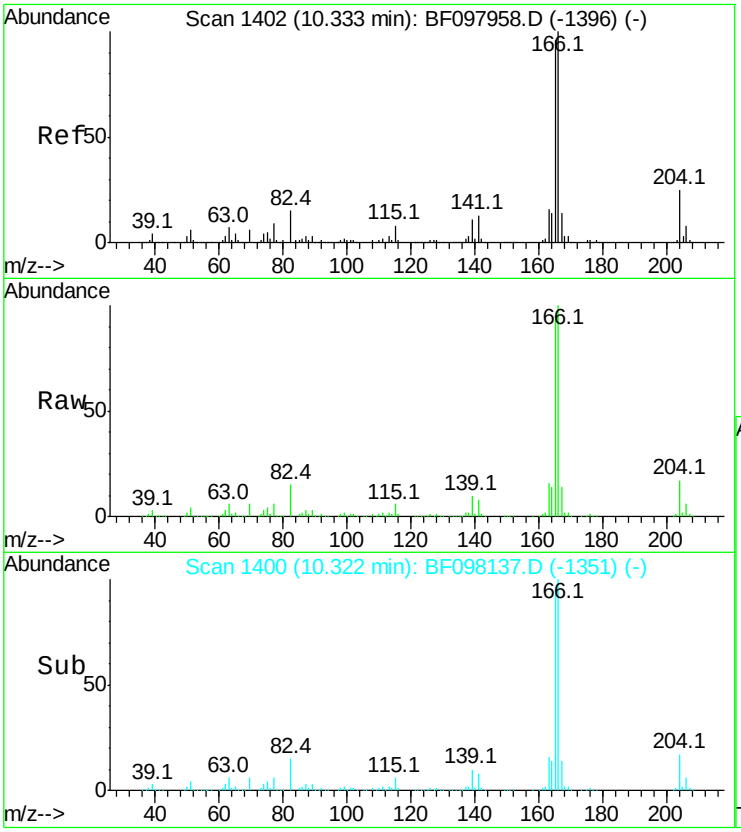


#56
2,4-Dinitrotoluene
Concen: 43.347 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:165 Resp: 172676

Ion	Ratio	Lower	Upper
165	100		
63	56.2	25.4	38.0#
89	94.1	46.4	69.6#
182	2.2	1.8	2.6



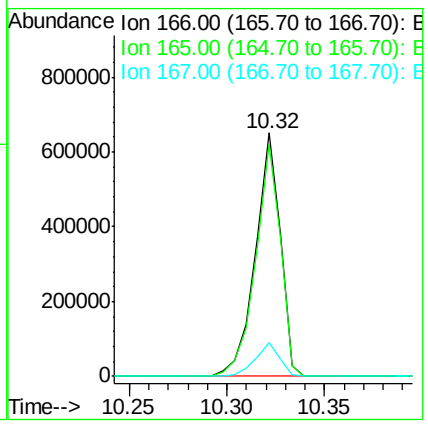


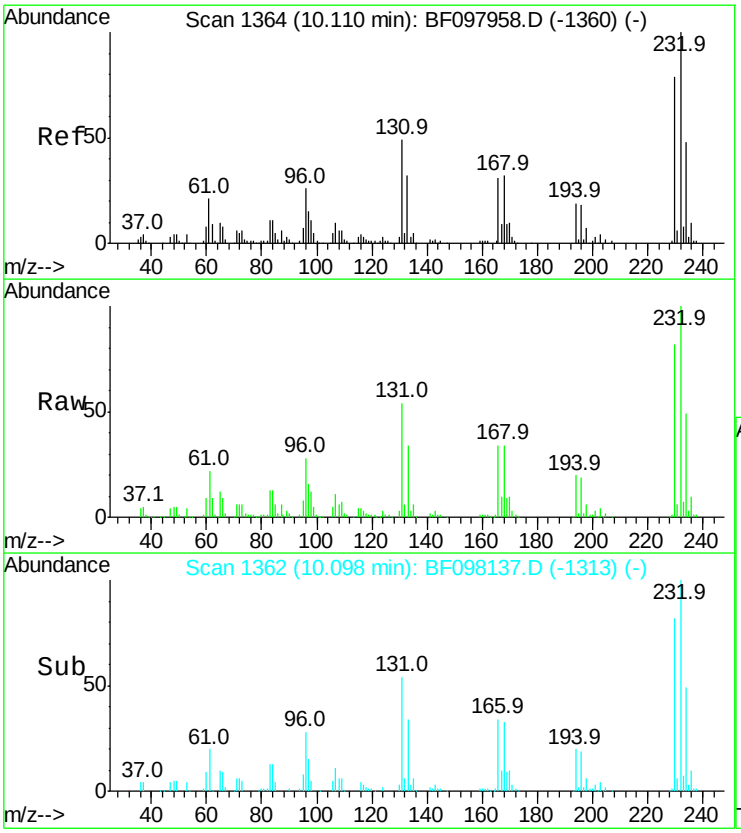
#57
Fluorene
Concen: 38.246 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 575336

Ion	Ratio	Lower	Upper
166	100		
165	95.5	78.8	118.2
167	13.8	10.6	16.0

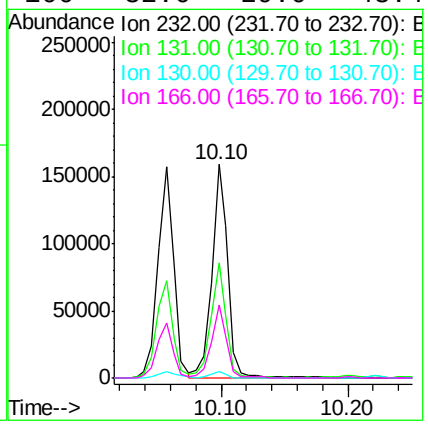


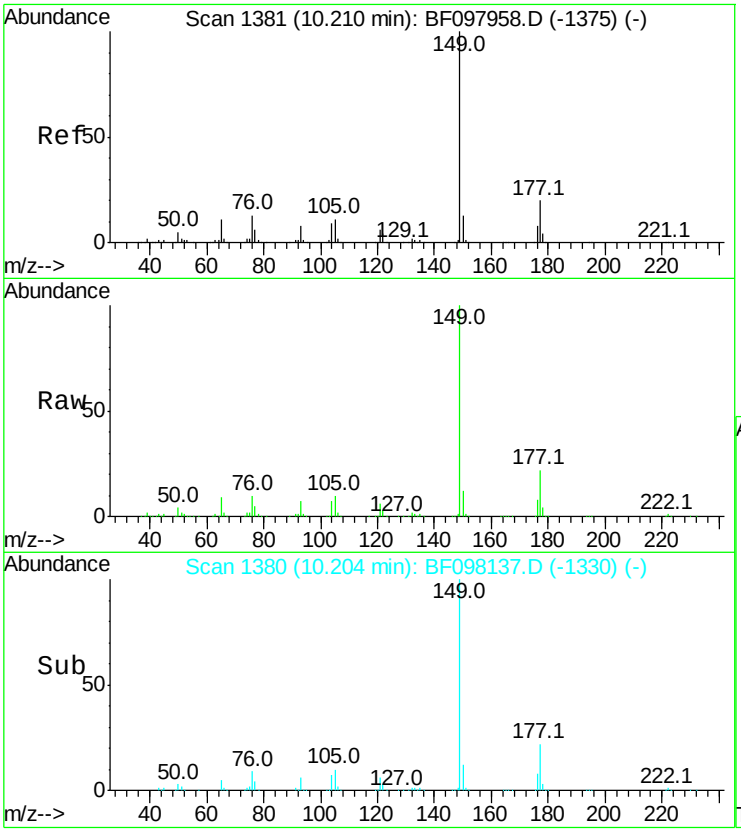


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.467 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:232 Resp: 139324

Ion	Ratio	Lower	Upper
232	100		
131	52.3	44.8	67.2
130	2.8	2.3	3.5
166	32.6	29.0	43.4



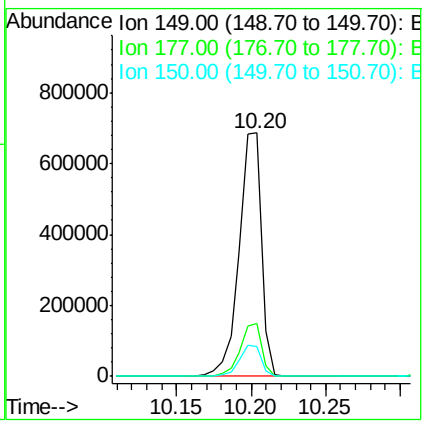


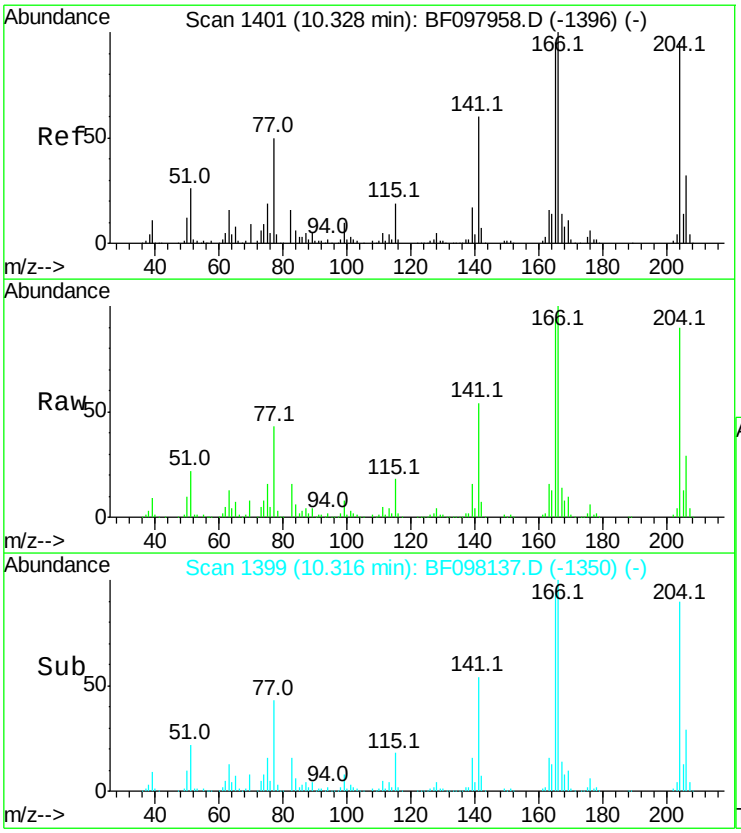
#59
Diethylphthalate
Concen: 43.030 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 715570

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.7	25.1
150	12.5	10.2	15.2

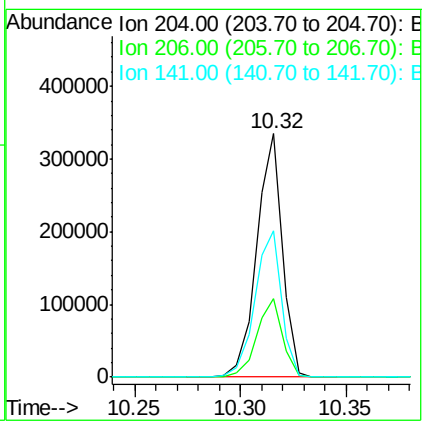


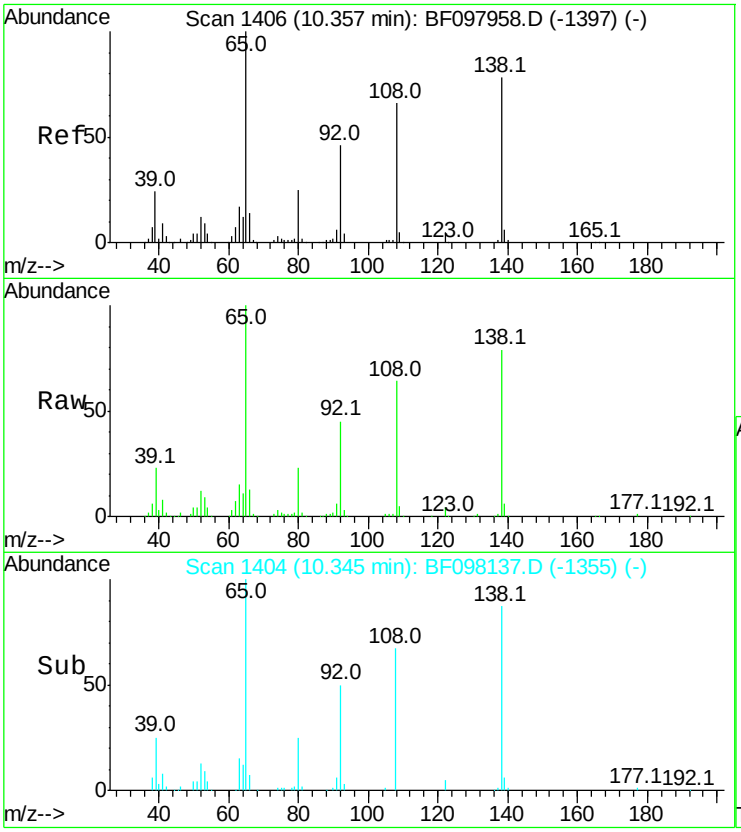


#60
4-Chlorophenyl-phenylether
Concen: 40.513 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:204 Resp: 283126

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	60.2	60.8	91.2#



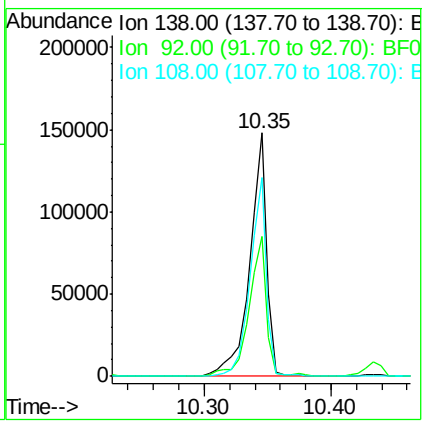


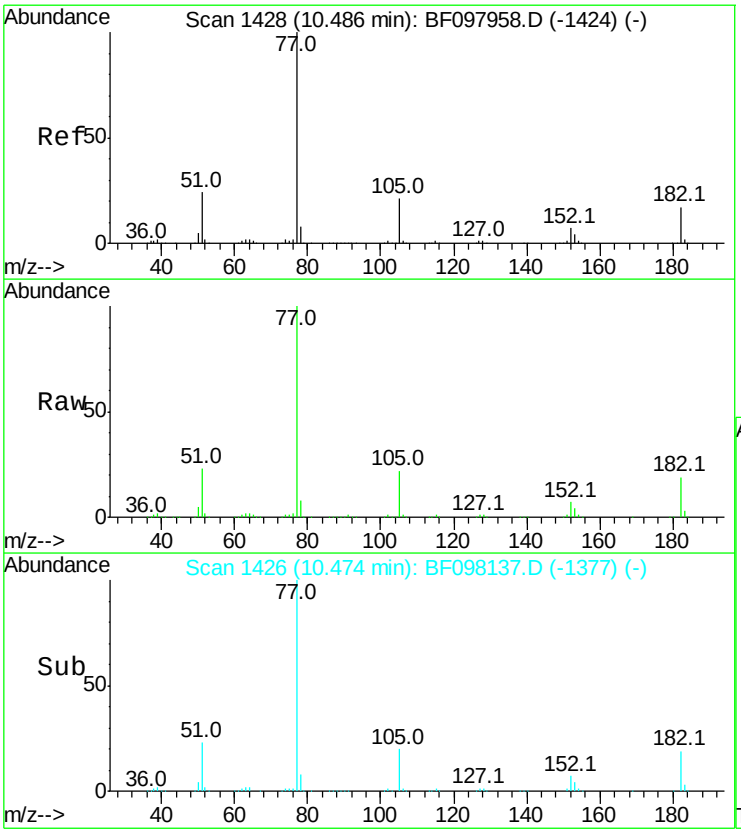
#61
4-Nitroaniline
Concen: 35.878 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 139650

Ion	Ratio	Lower	Upper
138	100		
92	57.2	21.8	61.8
108	81.5	42.3	82.3

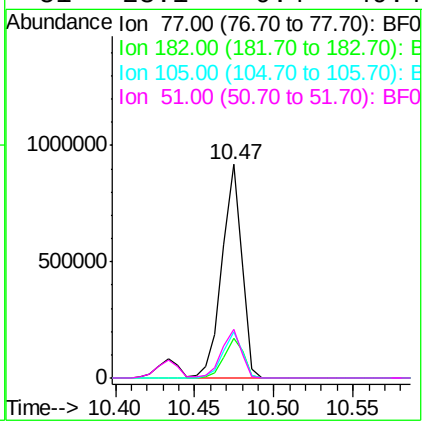


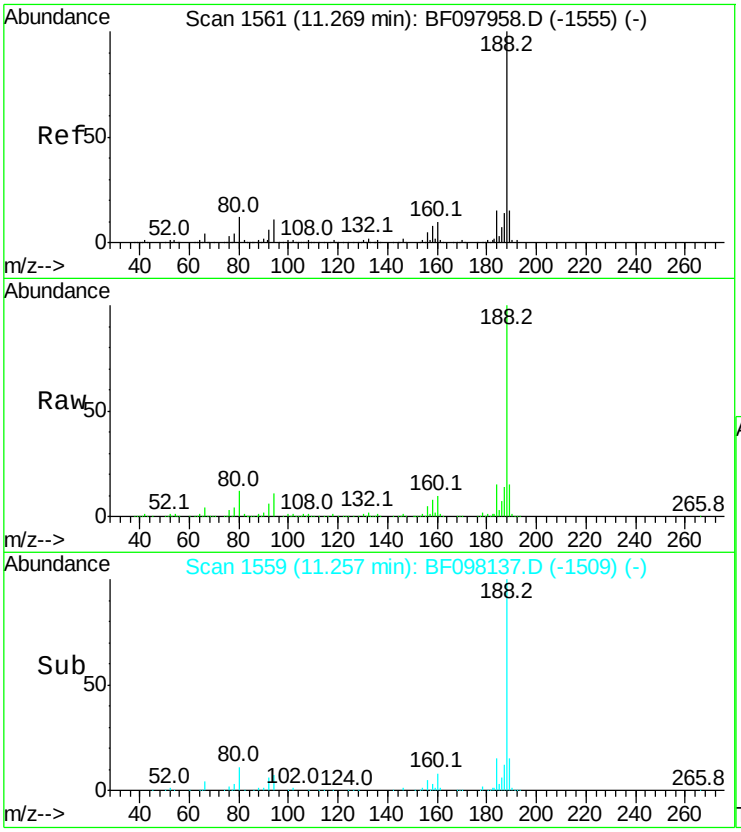


#62
Azobenzene
Concen: 40.220 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion: 77 Resp: 794487

Ion	Ratio	Lower	Upper
77	100		
182	18.6	0.1	40.1
105	21.7	3.6	43.6
51	23.1	9.4	49.4



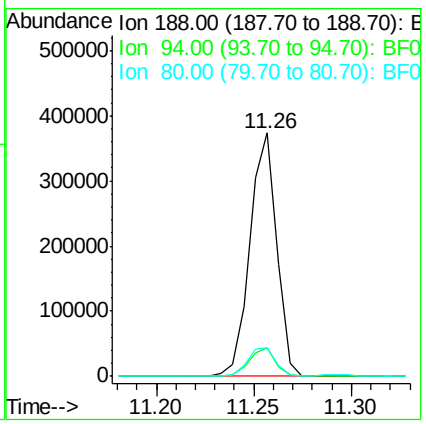


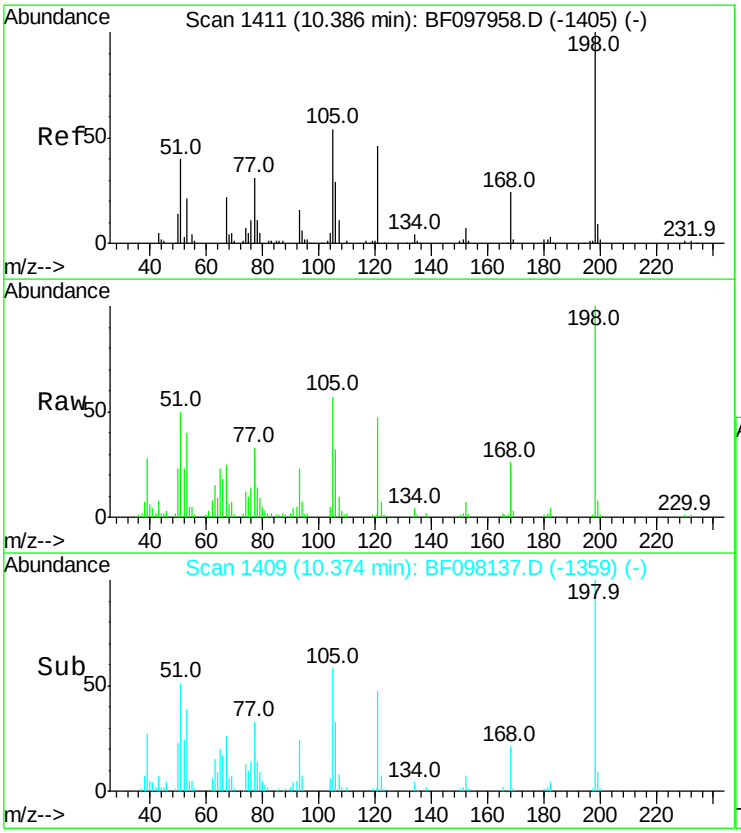
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.26 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 353959

Ion	Ratio	Lower	Upper
188	100		
94	11.5	9.4	14.2
80	11.9	10.2	15.2

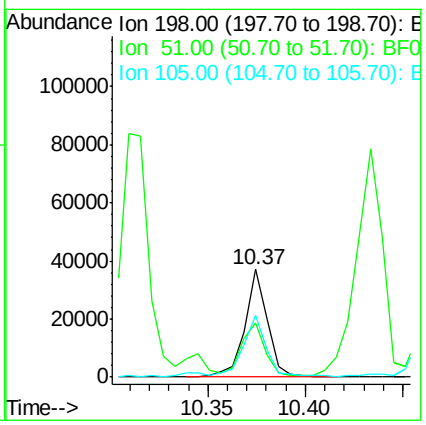


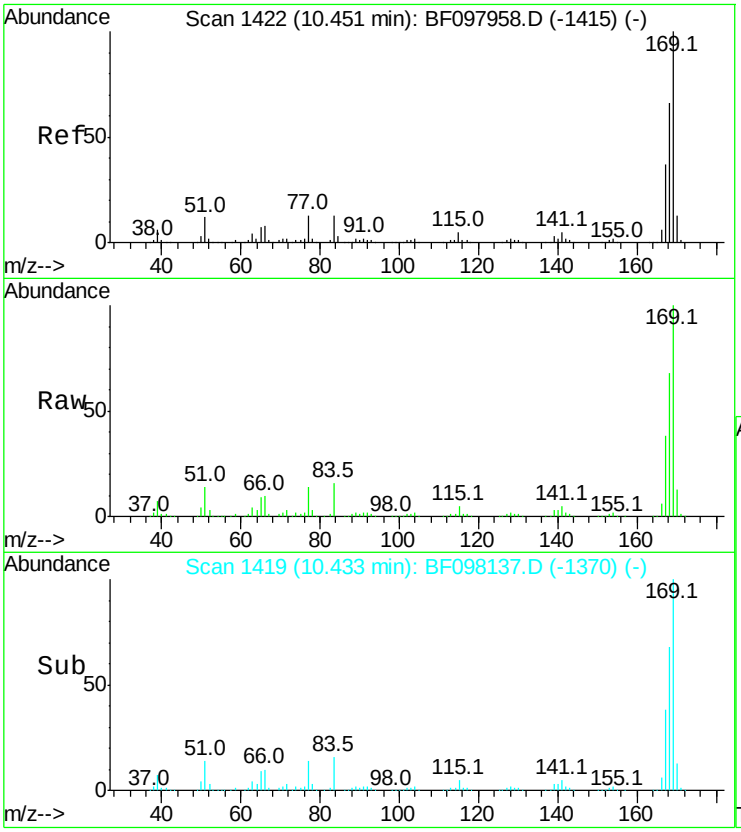


#64
4,6-Dinitro-2-methylphenol
Concen: 23.048 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:198 Resp: 29716

Ion	Ratio	Lower	Upper
198	100		
51	50.1	53.2	93.2#
105	56.9	45.8	85.8



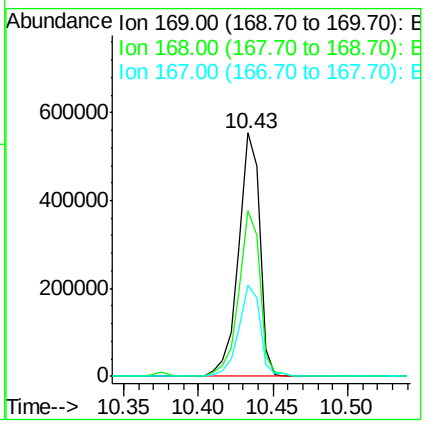


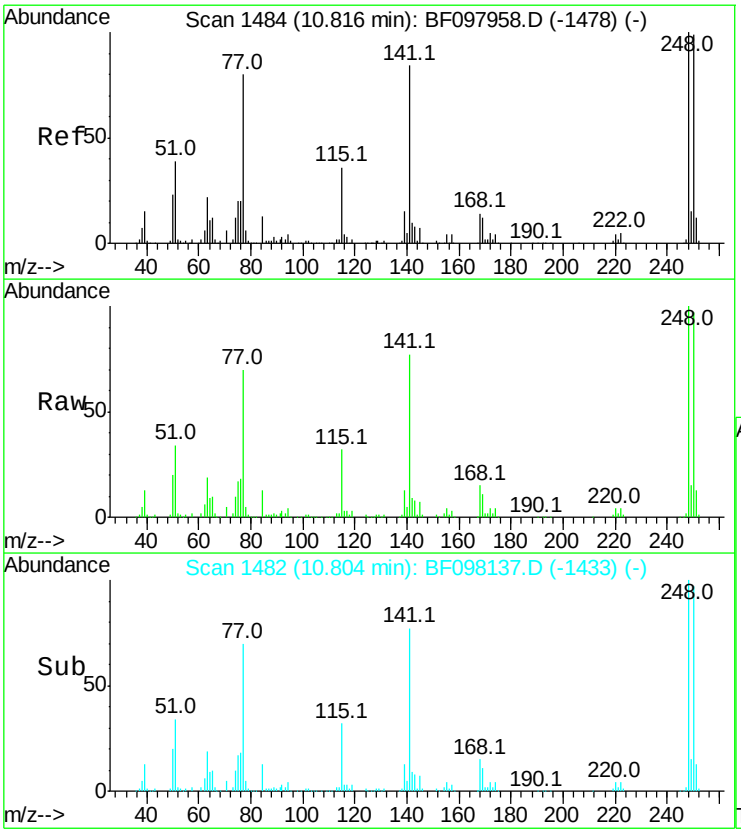
#65
n-Nitrosodiphenylamine
Concen: 45.272 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 545684

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.2	79.8
167	37.5	29.5	44.3

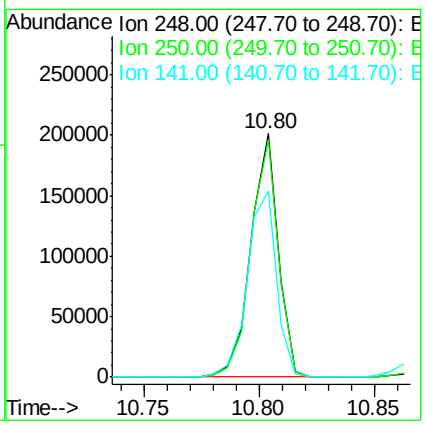


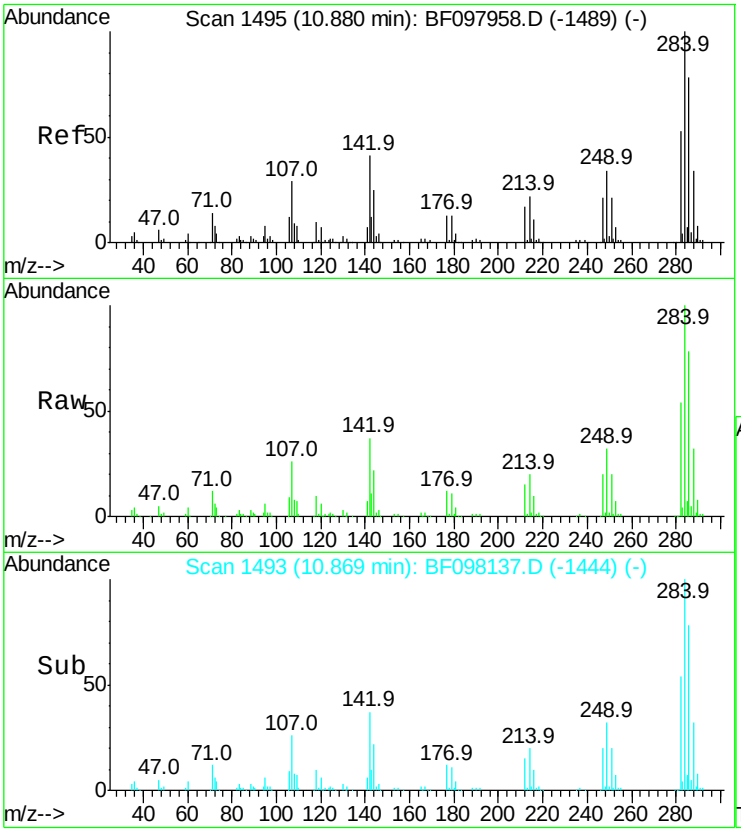


#66
4-Bromophenyl-phenylether
Concen: 45.495 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:248 Resp: 167222

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.8	115.2
141	76.5	68.6	103.0



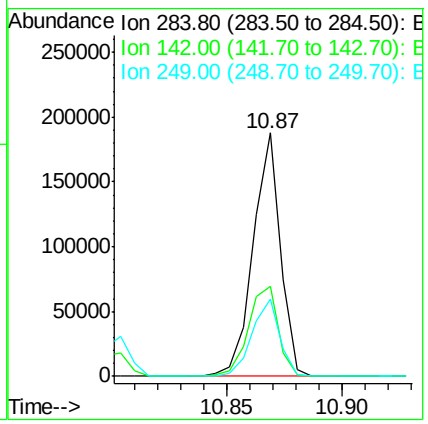


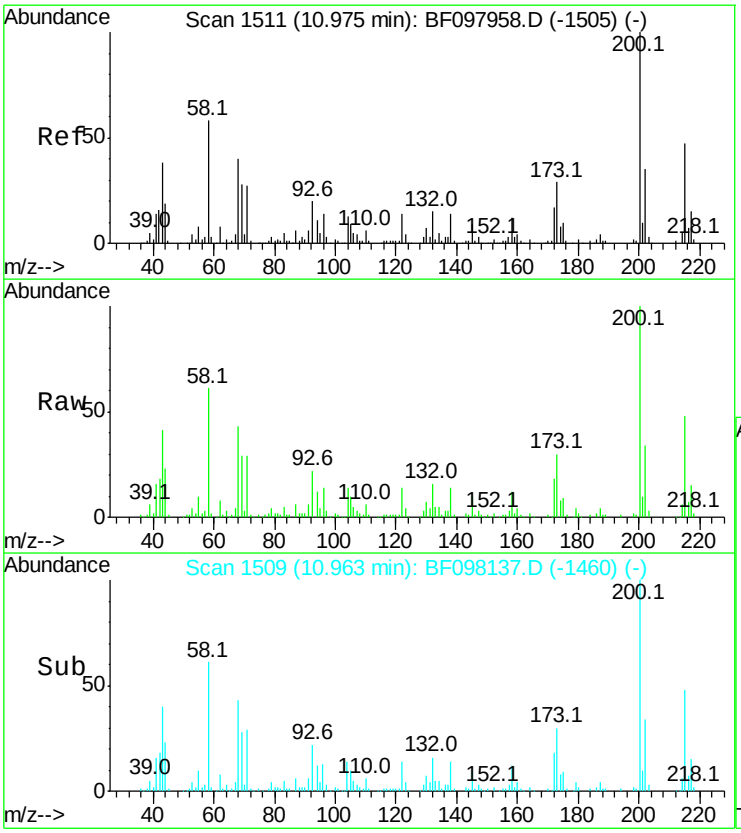
#67
Hexachlorobenzene
Concen: 41.407 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 155129

Ion	Ratio	Lower	Upper
284	100		
142	36.9	22.8	34.2#
249	32.0	24.0	36.0

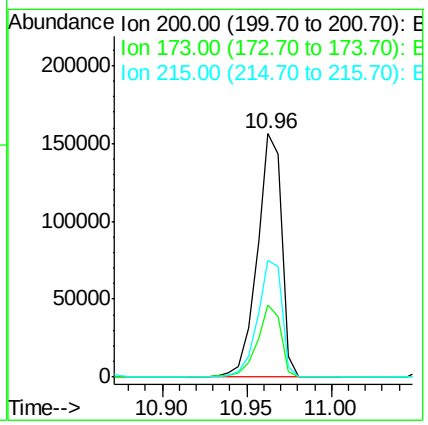


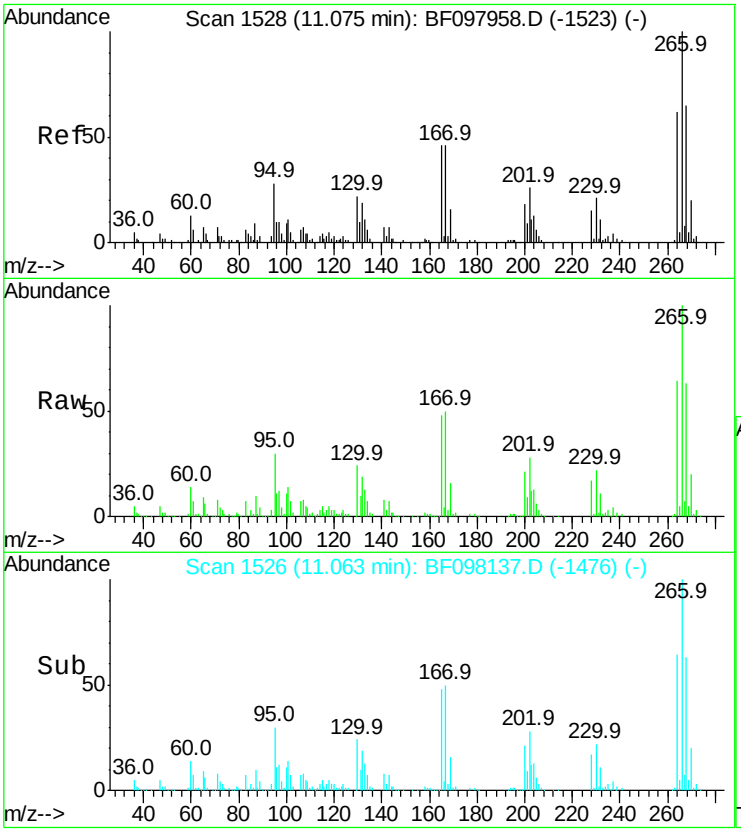


#68
Atrazine
Concen: 49.131 ng
RT: 10.96 min Scan# 1509
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:200 Resp: 157051

Ion	Ratio	Lower	Upper
200	100		
173	29.8	6.3	46.3
215	47.9	27.2	67.2



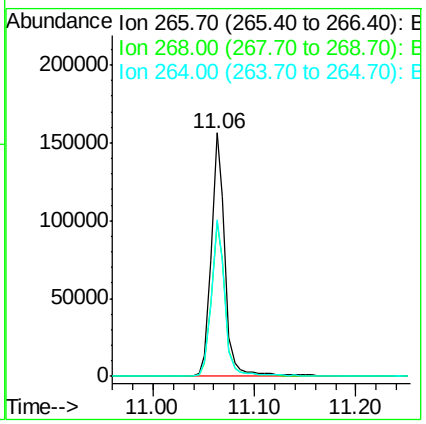


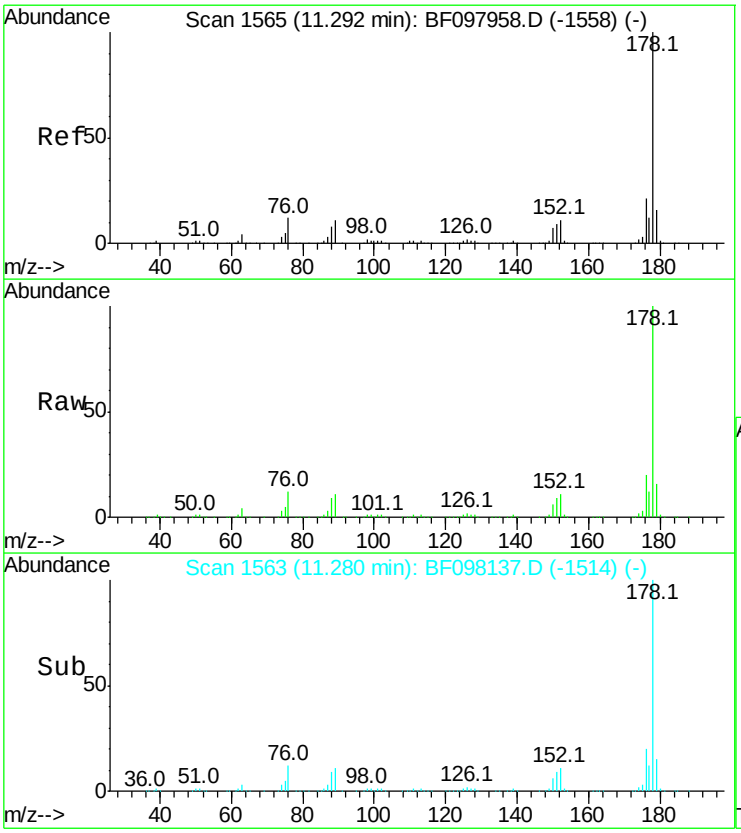
#69
Pentachlorophenol
Concen: 67.714 ng
RT: 11.06 min Scan# 1526
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 147914

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	64.4	51.7	77.5

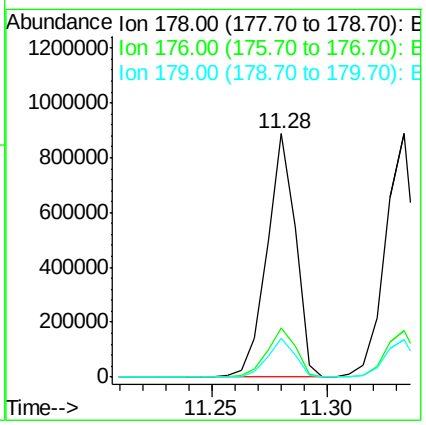


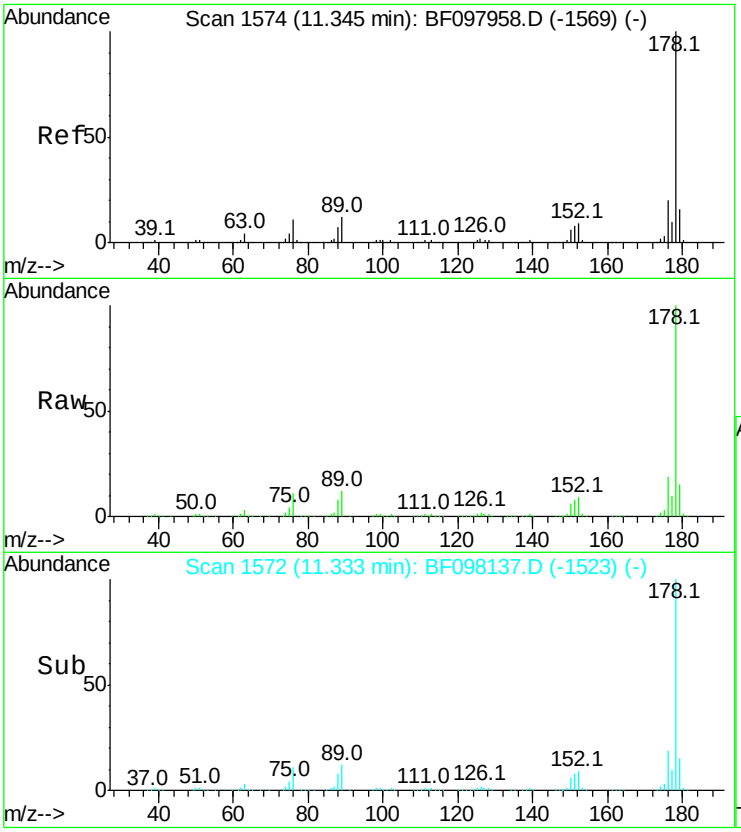


#70
Phenanthrene
Concen: 40.338 ng
RT: 11.28 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:178 Resp: 760843

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.2	24.4
179	15.7	12.6	19.0



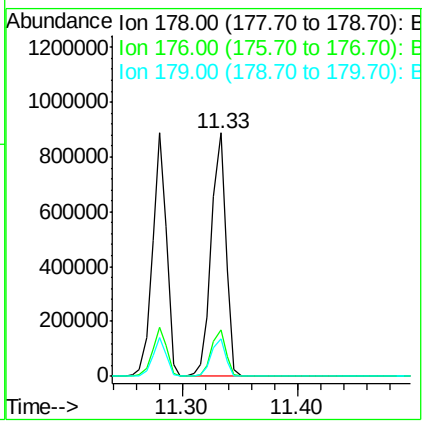


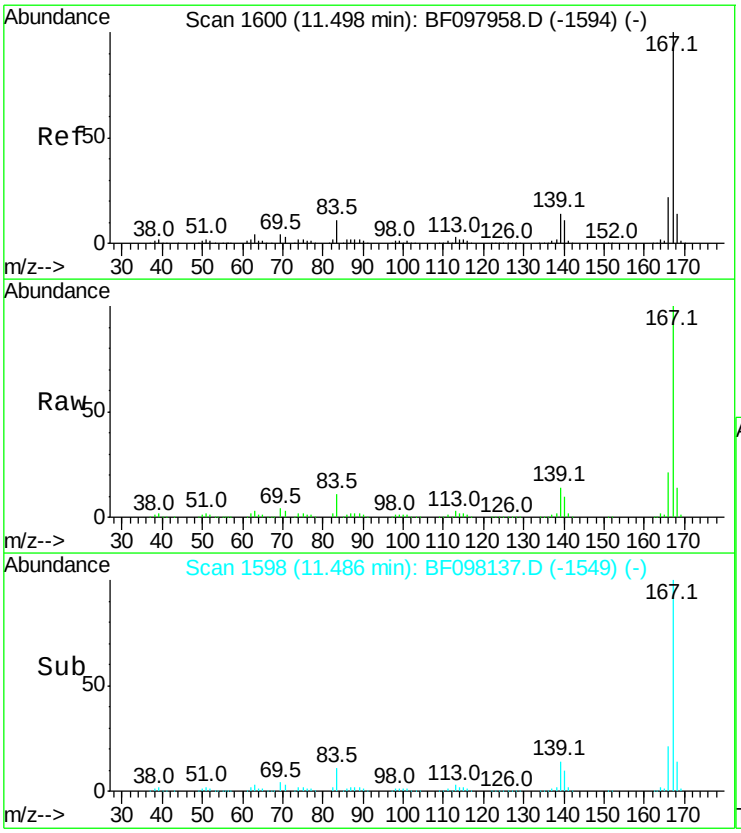
#71
Anthracene
Concen: 41.158 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 787384

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	15.4	12.7	19.1

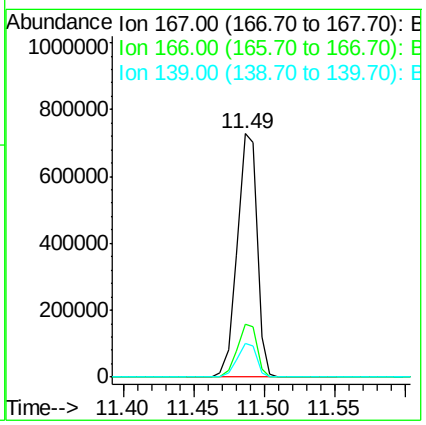


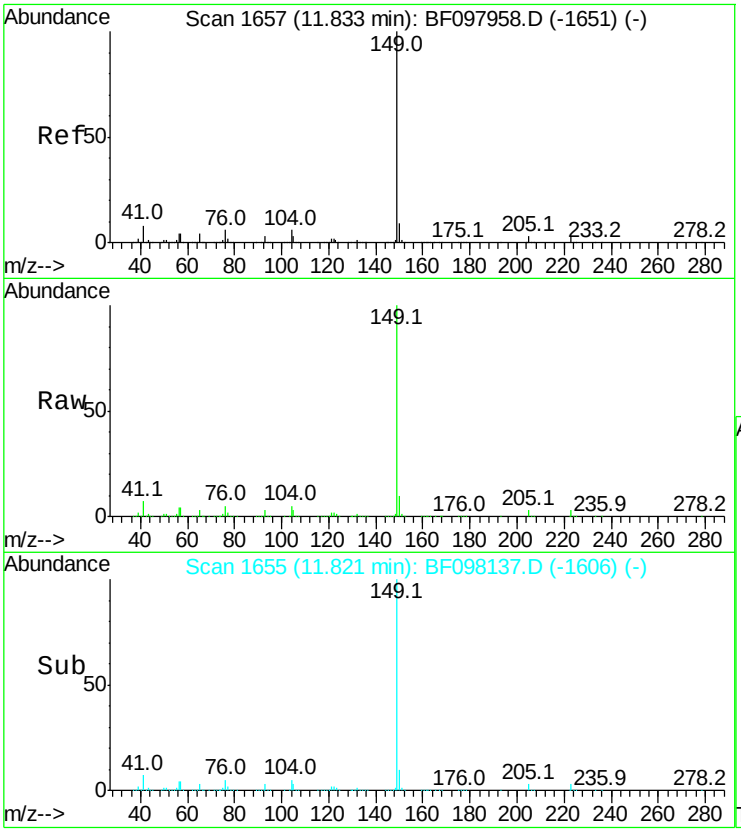


#72
Carbazole
Concen: 39.480 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:167 Resp: 716913

Ion	Ratio	Lower	Upper
167	100		
166	21.5	18.1	27.1
139	13.6	11.7	17.5



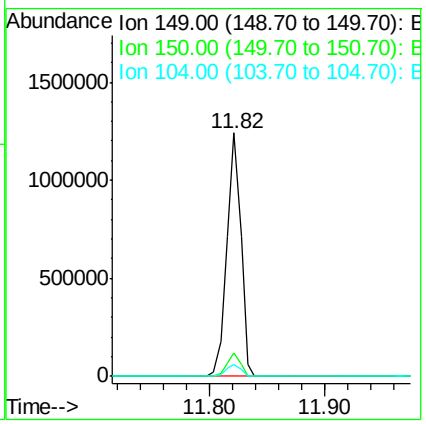


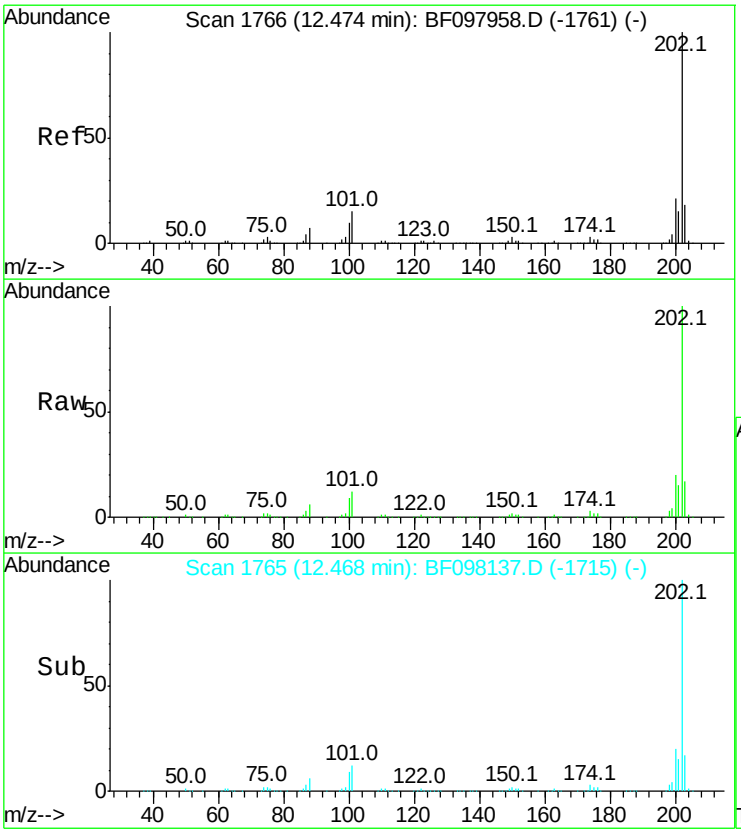
#73
Di-n-butylphthalate
Concen: 49.695 ng
RT: 11.82 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1039458

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	5.1	4.0	6.0

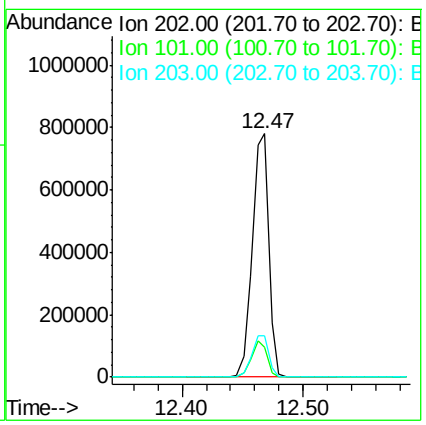


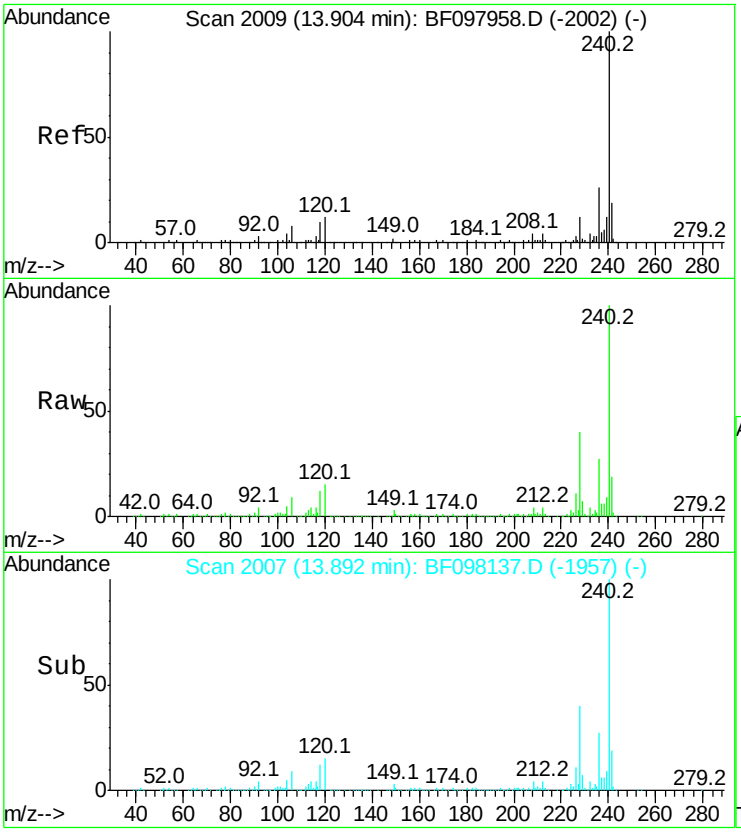


#74
Fluoranthene
Concen: 38.066 ng
RT: 12.47 min Scan# 1765
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:202 Resp: 749411

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	33.2
203	17.2	0.0	38.1



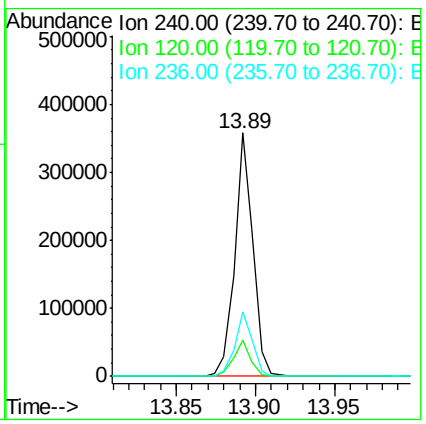


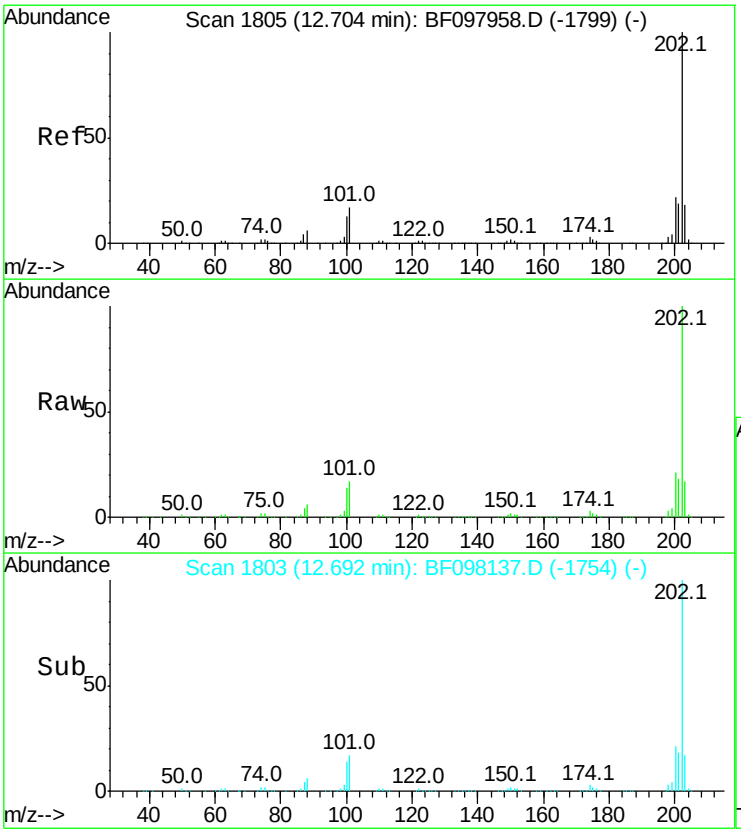
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.89 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 282447

Ion	Ratio	Lower	Upper
240	100		
120	14.6	5.8	8.8#
236	26.5	20.5	30.7

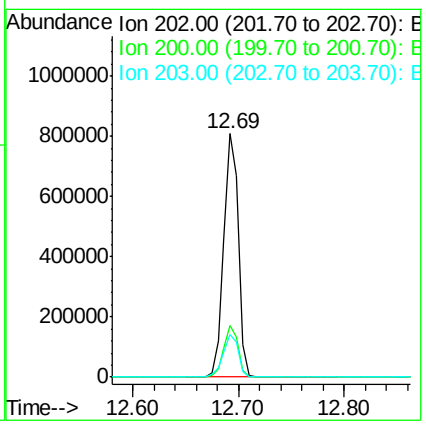


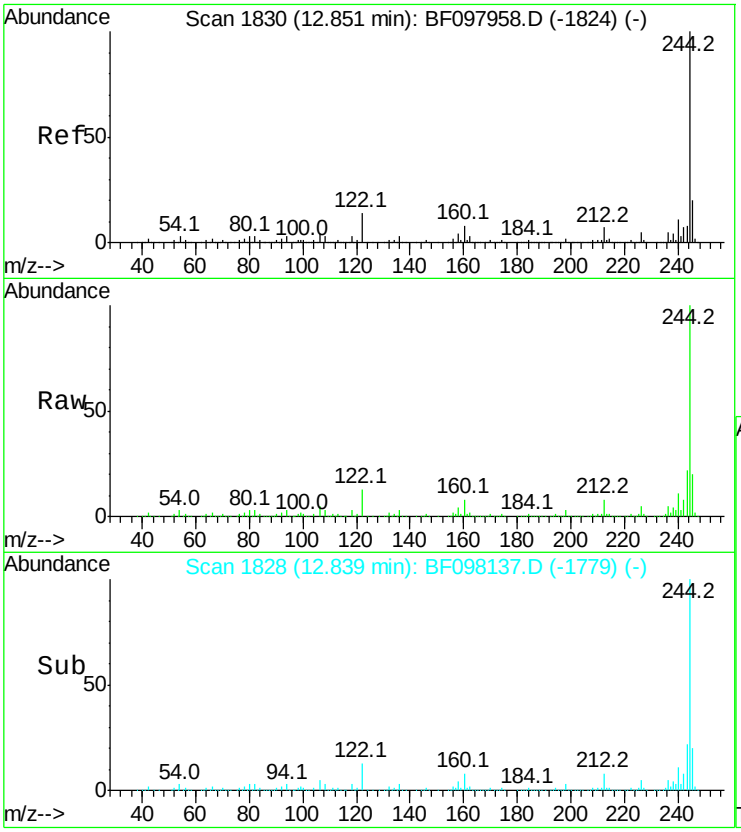


#77
Pyrene
Concen: 33.572 ng
RT: 12.69 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:202 Resp: 775538

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.6	26.4
203	17.5	14.4	21.6



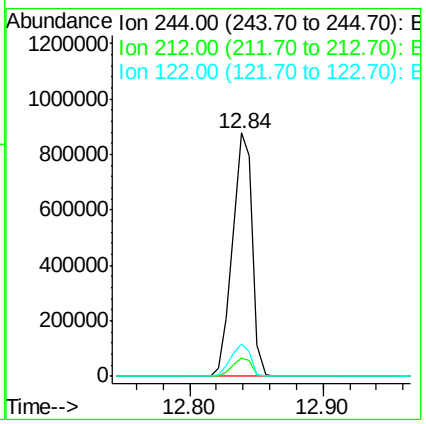


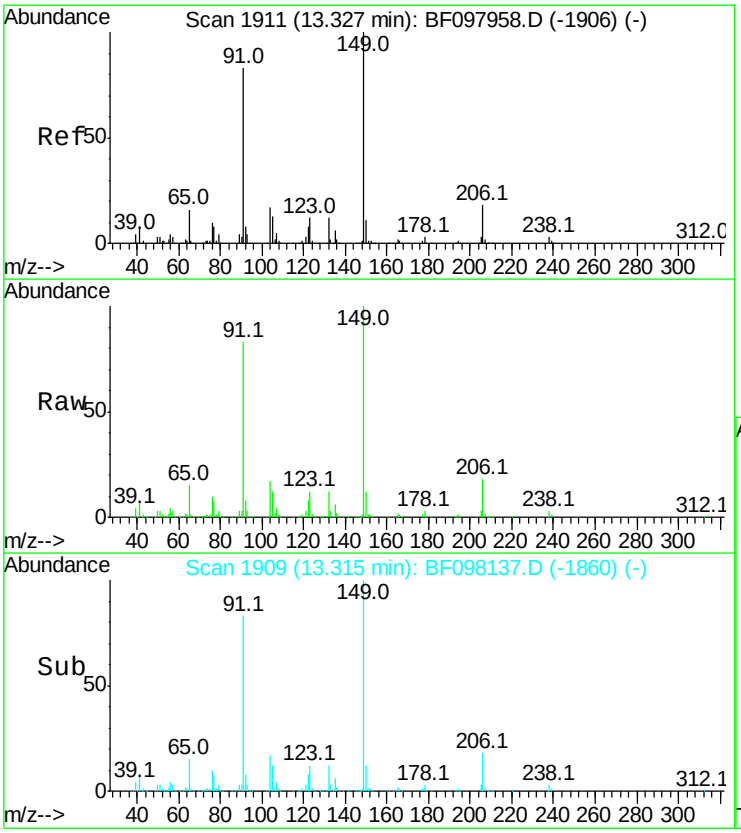
#78
Terphenyl-d14
Concen: 67.272 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 911166

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.0	9.0
122	13.3	10.3	15.5

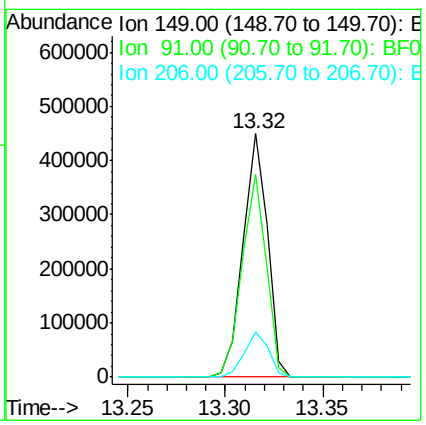


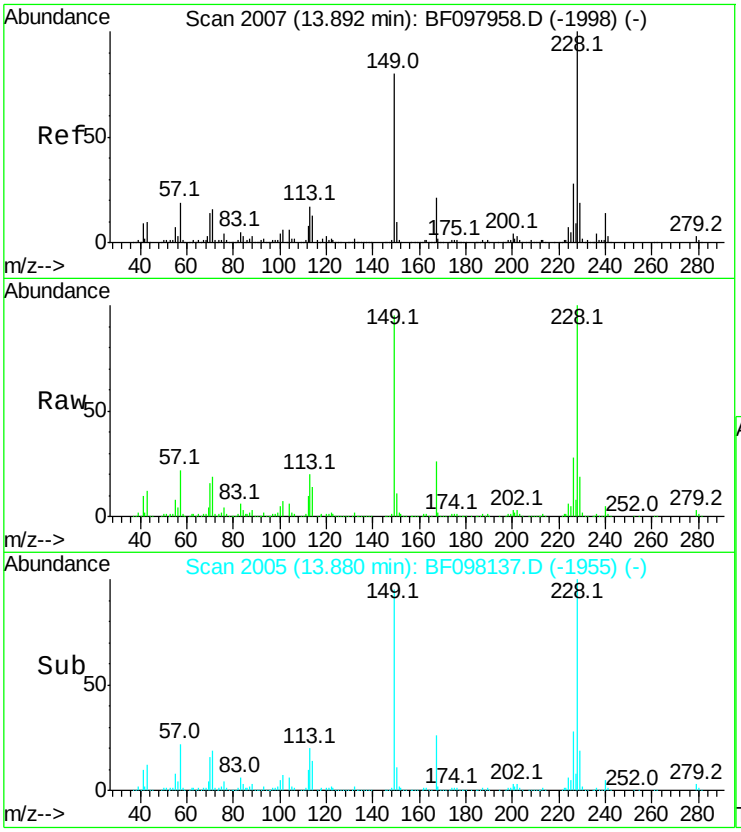


#79
Butylbenzylphthalate
Concen: 43.963 ng
RT: 13.32 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:149 Resp: 389377

Ion	Ratio	Lower	Upper
149	100		
91	83.4	45.0	67.4#
206	18.4	17.0	25.6



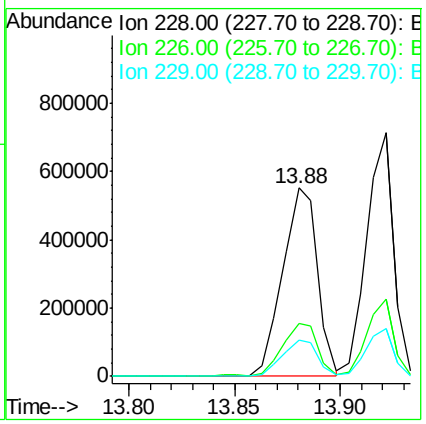


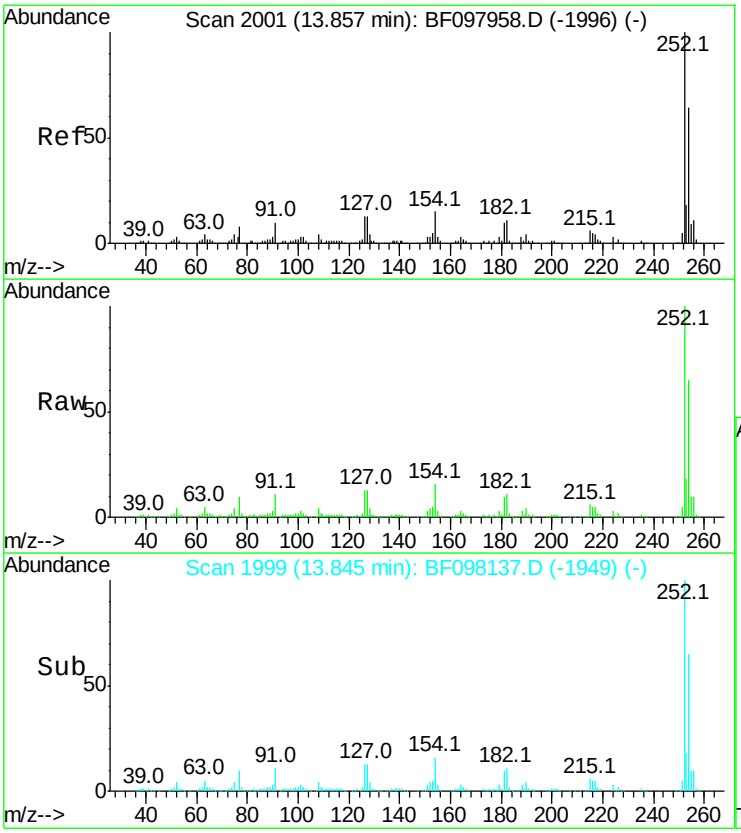
#80
Benzo(a)anthracene
Concen: 37.378 ng
RT: 13.88 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 632740

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	19.3	16.3	24.5

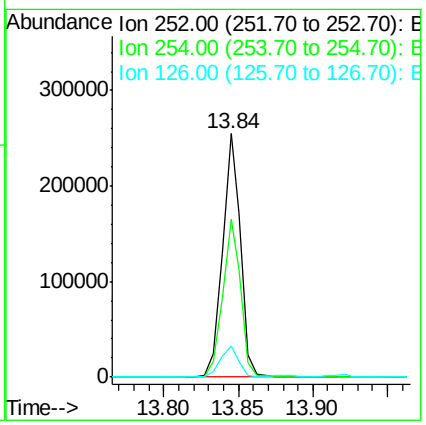


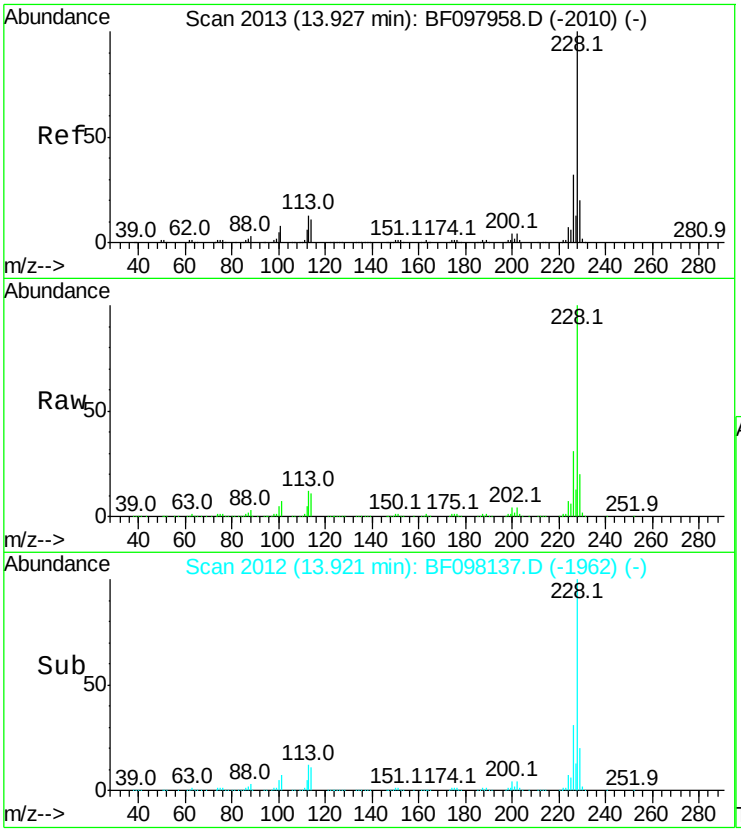


#81
3,3'-Dichlorobenzidine
Concen: 38.032 ng
RT: 13.84 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:252 Resp: 217248

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.5	77.3
126	13.0	15.8	23.8#



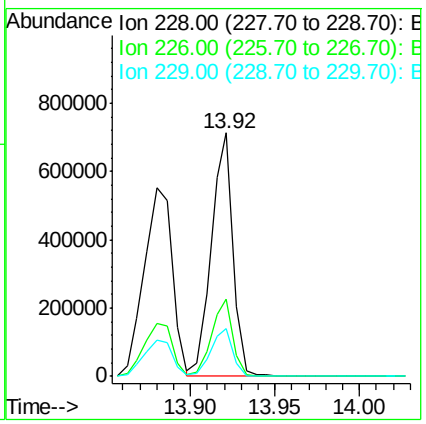


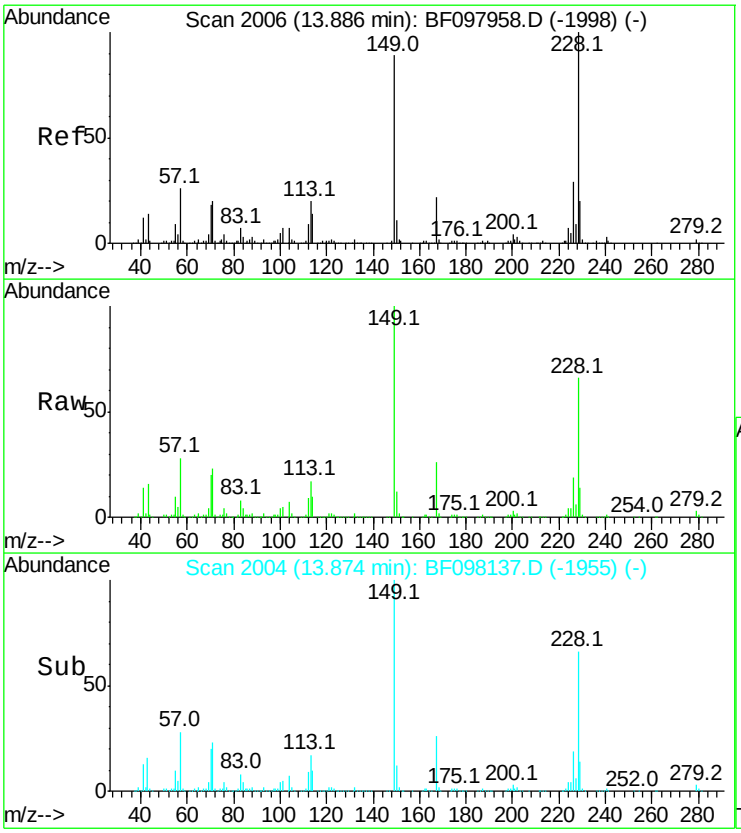
#82
Chrysene
Concen: 37.756 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 635791

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.9	37.3
229	19.8	15.8	23.6

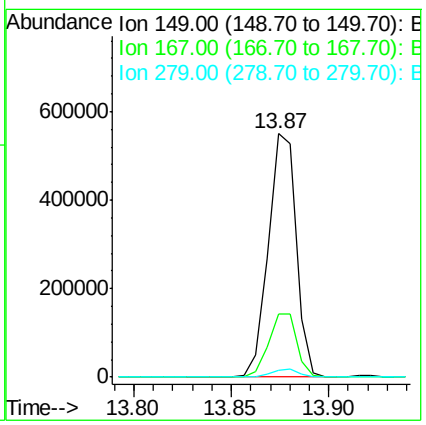


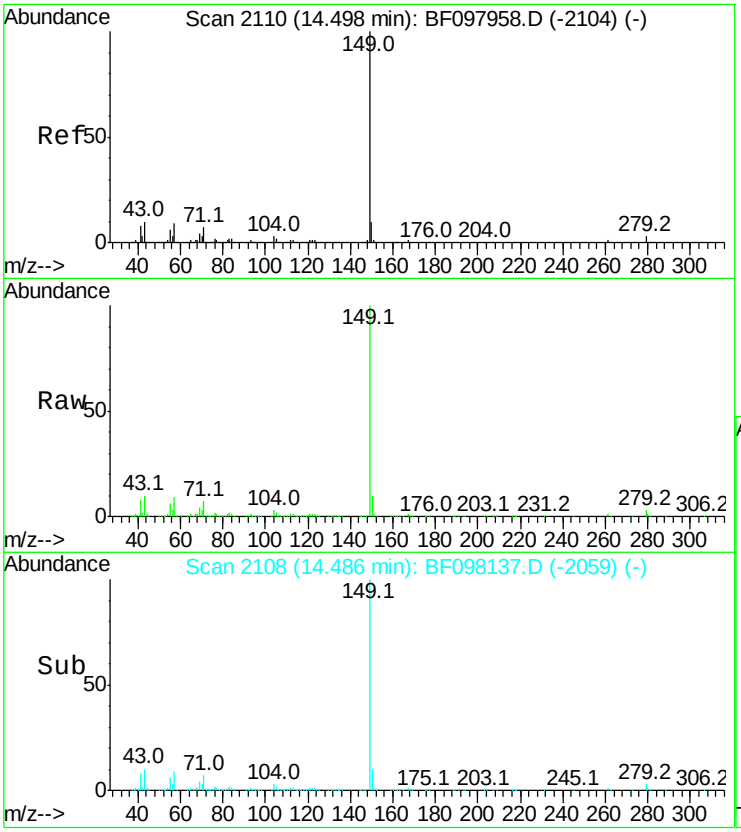


#83
Bis(2-ethylhexyl)phthalate
Concen: 55.443 ng
RT: 13.87 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:149 Resp: 544141

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.0	31.4
279	3.0	1.9	2.9#



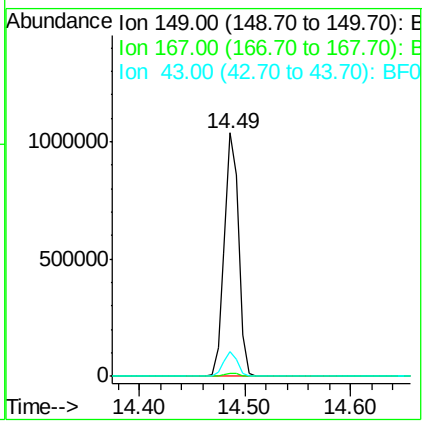


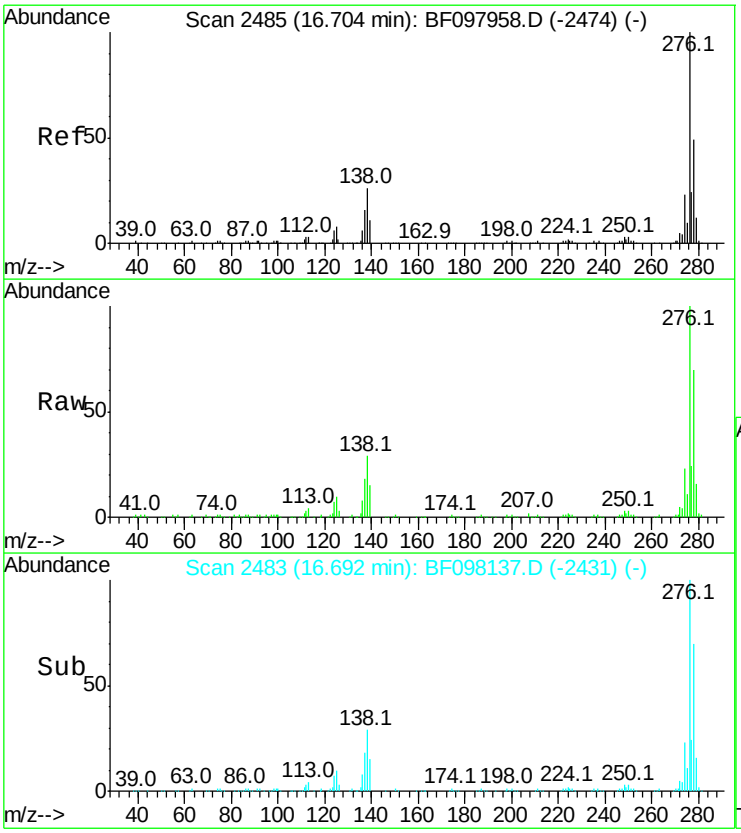
#84
Di-n-octyl phthalate
Concen: 57.061 ng
RT: 14.49 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 974420

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.8	8.5	12.7

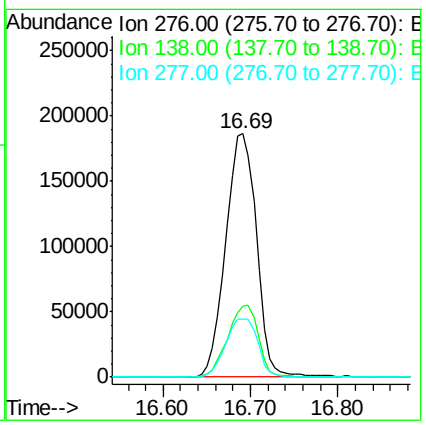


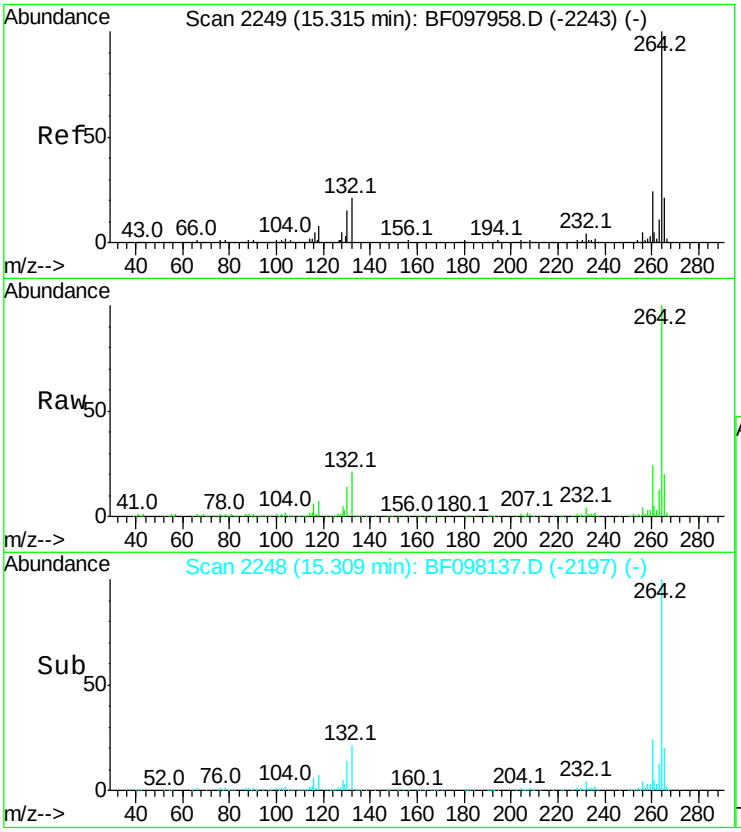


#85
Indeno(1,2,3-cd)pyrene
Concen: 36.027 ng
RT: 16.69 min Scan# 2483
Delta R.T. 0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:276 Resp: 446299

Ion	Ratio	Lower	Upper
276	100		
138	29.4	27.8	41.6
277	25.2	20.2	30.4



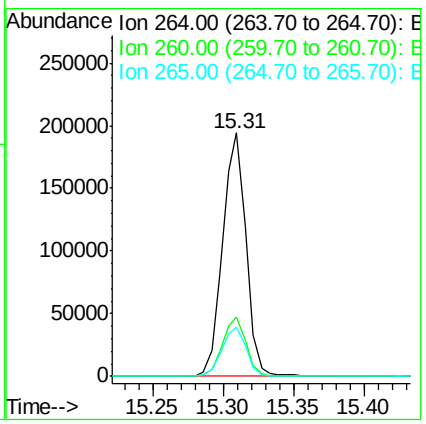


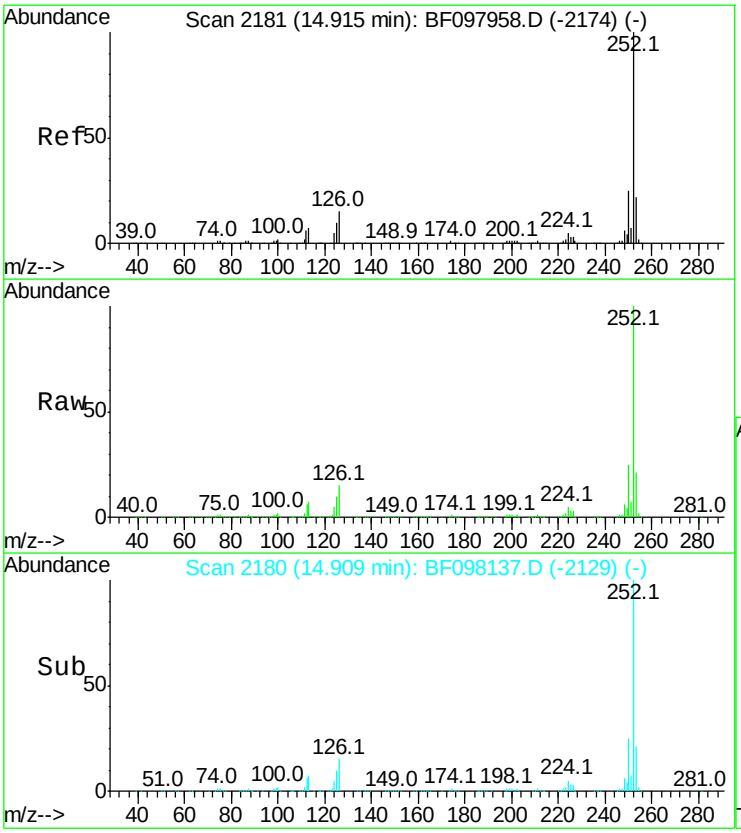
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.31 min Scan# 2248
Delta R.T. 0.00 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 222144

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.5	29.3
265	20.1	17.2	25.8

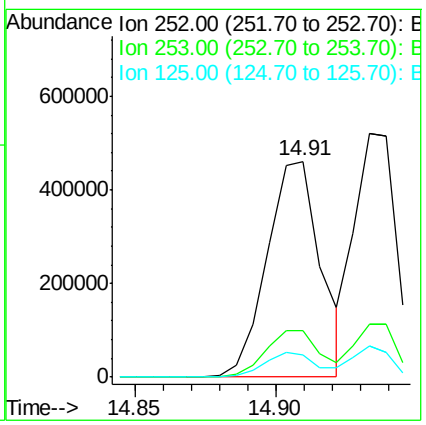


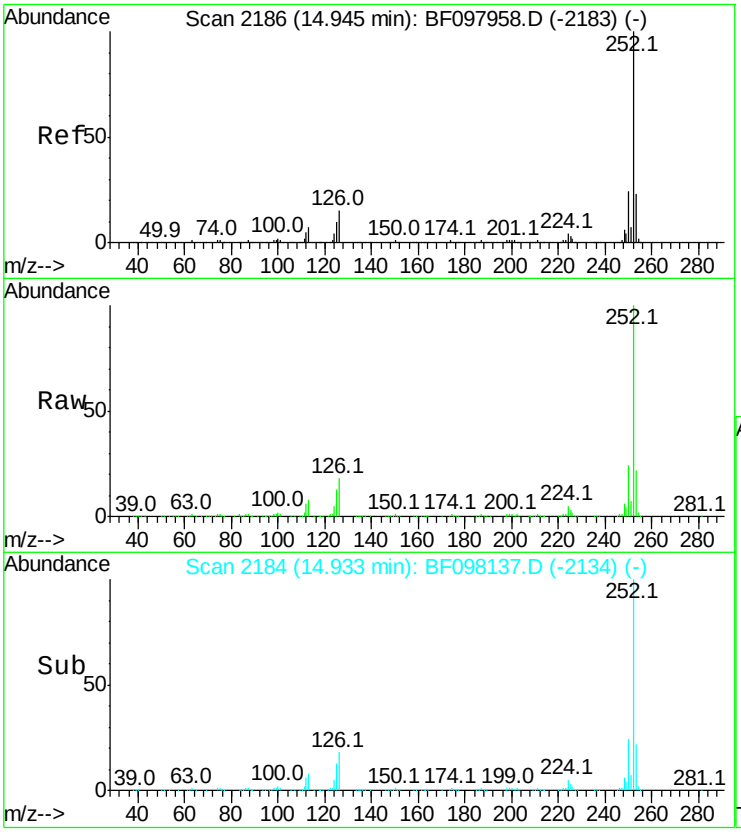


#87
Benzo(b)fluoranthene
Concen: 43.475 ng
RT: 14.91 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:252 Resp: 608750

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.1	27.1
125	10.3	9.8	14.8



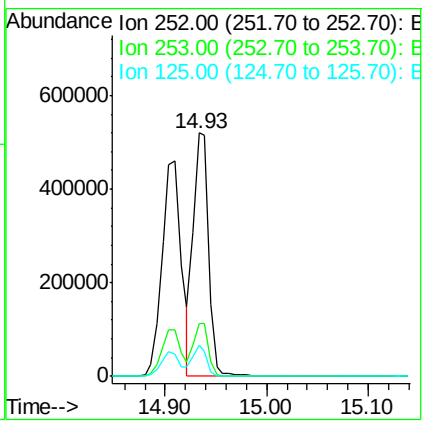


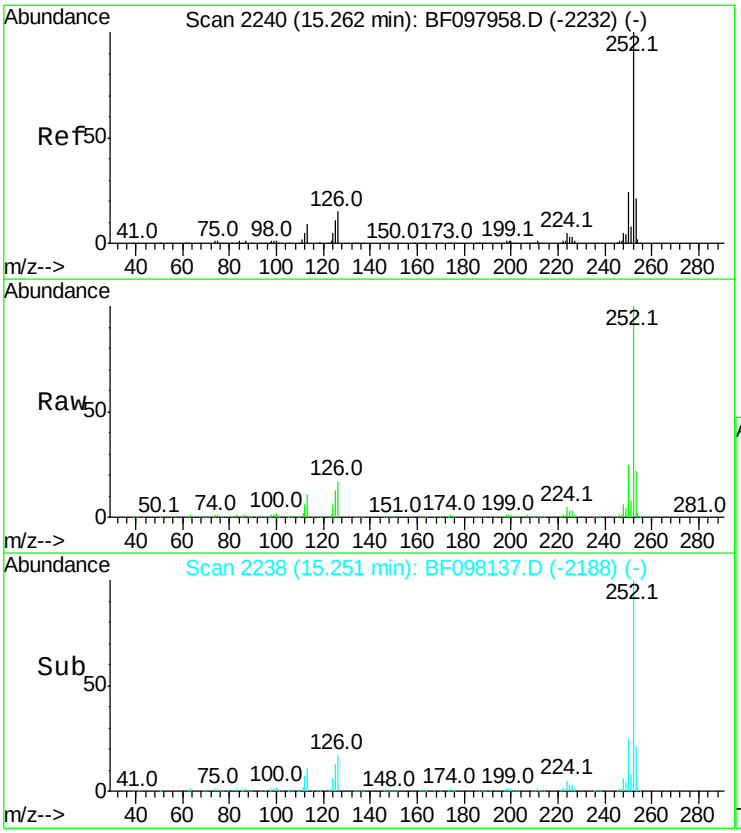
#88
Benzo(k)fluoranthene
Concen: 41.447 ng
RT: 14.93 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 545253

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.4	27.6
125	12.6	13.1	19.7#

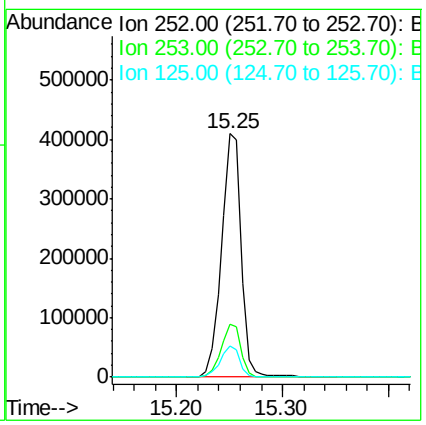


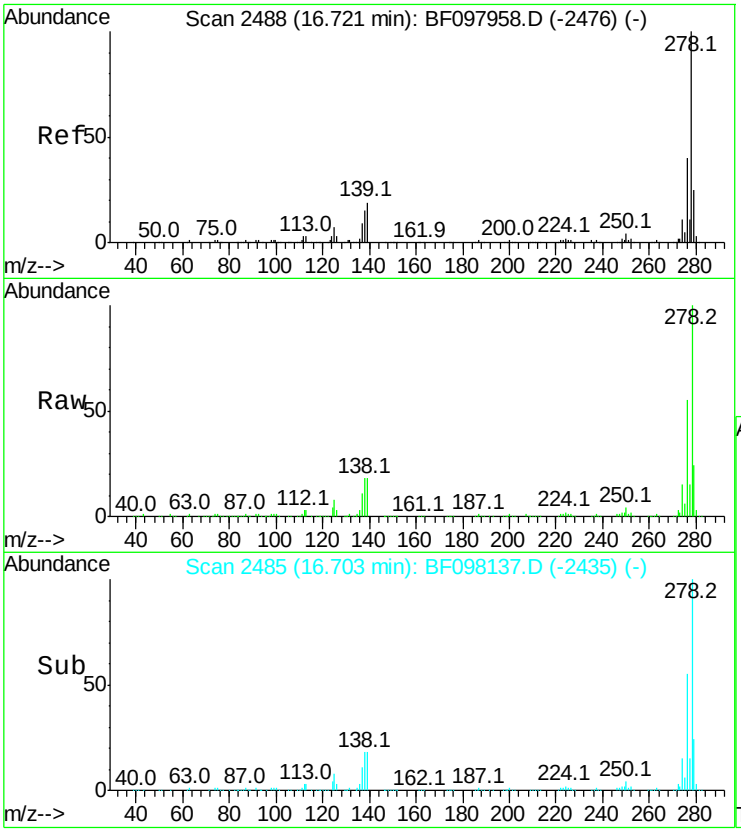


#89
Benzo(a)pyrene
Concen: 42.695 ng
RT: 15.25 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:252 Resp: 529249

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	12.9	11.0	16.4



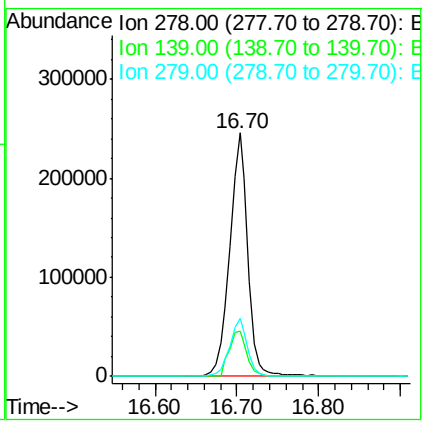


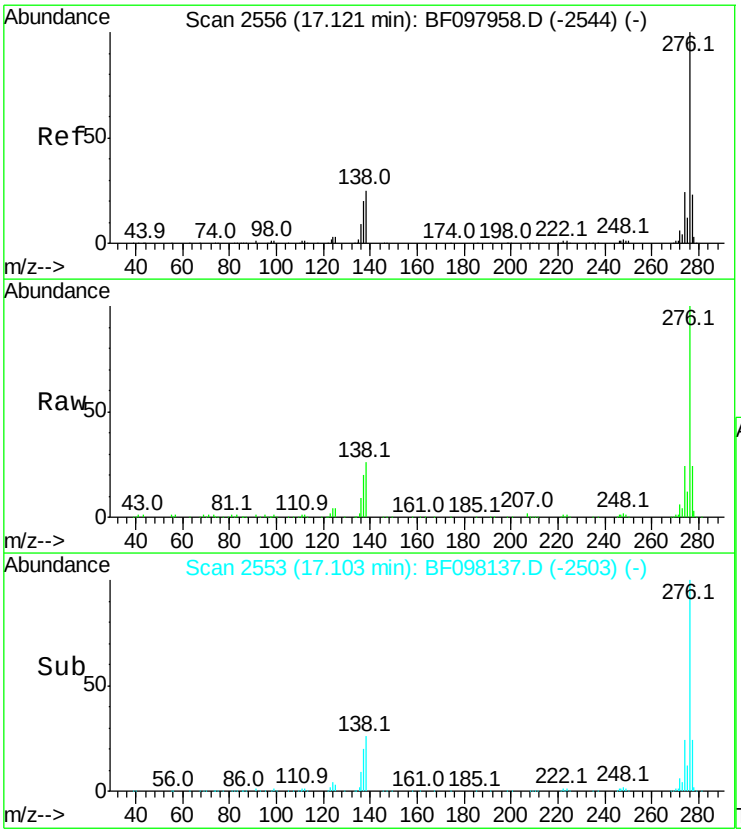
#90
Dibenzo(a,h)anthracene
Concen: 37.510 ng
RT: 16.70 min Scan# 2485
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 378539

Ion	Ratio	Lower	Upper
278	100		
139	18.4	16.6	24.8
279	23.6	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 33.883 ng
RT: 17.10 min Scan# 2553
Delta R.T. -0.01 min
Lab File: BF098137.D
Acq: 30 Aug 2017 4:47

Tgt Ion:276 Resp: 356790

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	28.0
138	25.7	25.4	38.0