Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081017\
Data File : BF097561.D
Acq On : 10 Aug 2017 16:44
Operator : SJ/JU
Sample : PB101375BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB101375BS

Quant Time: Aug 10 18:14:18 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 07 16:02:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.39	152	106876	20.00	ng		-0.02
21) Naphthalene-d8	7.67	136	453620	20.00	ng		-0.02
38) Acenaphthene-d10	9.42	164	188794	20.00	ng		-0.02
63) Phenanthrene-d10	10.90	188	321095	20.00	ng		-0.02
75) Chrysene-d12	13.52	240	158906	20.00	ng		-0.02
86) Perylene-d12	14.86	264	178407	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.00	112	971605	137.05	ng		0.00
7) Phenol-d6	6.08	99	1086938	134.29	ng		0.00
23) Nitrobenzene-d5	6.97	82	677934	87.67	ng		-0.02
41) 2,4,6-Tribromophenol	10.22	330	200671	134.53	ng		-0.02
44) 2-Fluorobiphenyl	8.76	172	1013067	91.07	ng		-0.02
78) Terphenyl-d14	12.48	244	745839	95.70	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	1.93	88	121161	40.952	ng	#	68
3) Pyridine	2.53	79	359126	39.641	ng	#	62
4) n-Nitrosodimethylamine	2.48	42	223298	44.491	ng	#	77
6) Aniline	6.07	93	131252	12.887	ng	#	73
8) 2-Chlorophenol	6.19	128	313504	41.355	ng		96
9) Benzaldehyde	5.94	77	140574	29.343	ng		97
10) Phenol	6.09	94	413190	43.039	ng		97
11) bis(2-Chloroethyl)ether	6.15	93	319713	42.106	ng		92
12) 1,3-Dichlorobenzene	6.33	146	325158	39.801	ng		98
13) 1,4-Dichlorobenzene	6.41	146	332796	41.105	ng		95
14) 1,2-Dichlorobenzene	6.56	146	279269	39.505	ng		98
15) Benzyl Alcohol	6.57	79	267679	52.237	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.69	45	658108	43.213	ng		99
17) 2-Methylphenol	6.70	107	262283	44.829	ng		97
18) Hexachloroethane	6.89	117	120711	40.754	ng	#	79
19) n-Nitroso-di-n-propylamine	6.83	70	234466	44.010	ng	#	80
20) 3+4-Methylphenols	6.86	107	359283	47.017	ng	#	61
22) Acetophenone	6.82	105	442916	40.659	ng	#	99
24) Nitrobenzene	6.99	77	329556	40.922	ng		96
25) Isophorone	7.23	82	589285	38.914	ng		98
26) 2-Nitrophenol	7.30	139	183757	42.176	ng	#	83
27) 2,4-Dimethylphenol	7.37	122	289645	40.300	ng		98
28) bis(2-Chloroethoxy)methane	7.45	93	400381	40.516	ng		99
29) 2,4-Dichlorophenol	7.56	162	263351	42.534	ng		94
30) 1,2,4-Trichlorobenzene	7.62	180	233325	39.535	ng		97
31) Naphthalene	7.70	128	878476	41.083	ng		100
32) Benzoic acid	7.59	122	186739	34.795	ng		95
33) 4-Chloroaniline	7.78	127	53526	6.152	ng		96
34) Hexachlorobutadiene	7.82	225	120693	38.575	ng		98
35) Caprolactam	8.20	113	60931	30.690	ng	#	53
36) 4-Chloro-3-methylphenol	8.29	107	275347	40.763	ng		89
37) 2-Methylnaphthalene	8.39	142	579147	42.777	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.56	216	205266	40.748	ng		99
40) Hexachlorocyclopentadiene	8.54	237	128480	73.518	ng		100

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081017\
Data File : BF097561.D
Acq On : 10 Aug 2017 16:44
Operator : SJ/JU
Sample : PB101375BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB101375BS

Quant Time: Aug 10 18:14:18 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 07 16:02:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.69	196	149174	40.863	ng		97
43) 2,4,5-Trichlorophenol	8.75	196	135734	37.148	ng		98
45) 1,1'-Biphenyl	8.86	154	653212	40.508	ng		98
46) 2-Chloronaphthalene	8.87	162	496291	41.822	ng	#	91
47) 2-Nitroaniline	8.99	65	197454	45.849	ng		97
48) Acenaphthylene	9.28	152	777672	42.696	ng		100
49) Dimethylphthalate	9.17	163	594014	41.433	ng		99
50) 2,6-Dinitrotoluene	9.23	165	130787	43.012	ng	#	63
51) Acenaphthene	9.46	154	451958	42.125	ng		99
52) 3-Nitroaniline	9.40	138	87962	23.306	ng		99
53) 2,4-Dinitrophenol	9.53	184	98000	70.883	ng	#	76
54) Dibenzofuran	9.63	168	656173	45.916	ng	#	89
55) 4-Nitrophenol	9.63	139	412964	183.989	ng	#	44
56) 2,4-Dinitrotoluene	9.64	165	177483	50.774	ng	#	70
57) Fluorene	9.97	166	474437	44.171	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.77	232	104589	41.456	ng		96
59) Diethylphthalate	9.87	149	546253	41.531	ng		100
60) 4-Chlorophenyl-phenylether	9.96	204	189699	42.770	ng		99
61) 4-Nitroaniline	10.02	138	122016	34.023	ng		93
62) Azobenzene	10.13	77	611534	50.118	ng		92
64) 4,6-Dinitro-2-methylphenol	10.06	198	80927	40.560	ng		88
65) n-Nitrosodiphenylamine	10.09	169	474903	42.508	ng		97
66) 4-Bromophenyl-phenylether	10.45	248	138184	43.123	ng		98
67) Hexachlorobenzene	10.52	284	143775	40.011	ng	#	93
68) Atrazine	10.64	200	139718	43.612	ng		91
69) Pentachlorophenol	10.73	266	106795	71.828	ng		97
70) Phenanthrene	10.92	178	732223	42.560	ng		99
71) Anthracene	10.97	178	753950	42.787	ng		99
72) Carbazole	11.14	167	669635	38.641	ng		99
73) Di-n-butylphthalate	11.48	149	876946	40.937	ng		99
74) Fluoranthene	12.10	202	650694	38.607	ng		99
77) Pyrene	12.33	202	662351	50.914	ng		99
79) Butylbenzylphthalate	12.96	149	339156	51.252	ng	#	76
80) Benzo(a)anthracene	13.51	228	394701	38.388	ng		99
81) 3,3'-Dichlorobenzidine	13.48	252	88072	22.715	ng		97
82) Chrysene	13.55	228	446282	44.451	ng		100
83) Bis(2-ethylhexyl)phthalate	13.52	149	729090	84.385	ng		100
84) Di-n-octyl phthalate	14.13	149	884837	55.806	ng	#	96
85) Indeno(1,2,3-cd)pyrene	16.05	276	469885	54.581	ng		97
87) Benzo(b)fluoranthene	14.52	252	445992	41.586	ng		98
88) Benzo(k)fluoranthene	14.81	252	401813	39.318	ng		98
89) Benzo(a)pyrene	14.81	252	429695	43.778	ng		98
90) Dibenzo(a,h)anthracene	16.05	278	389284	48.364	ng		96
91) Benzo(g,h,i)perylene	16.40	276	442919	52.474	ng		99

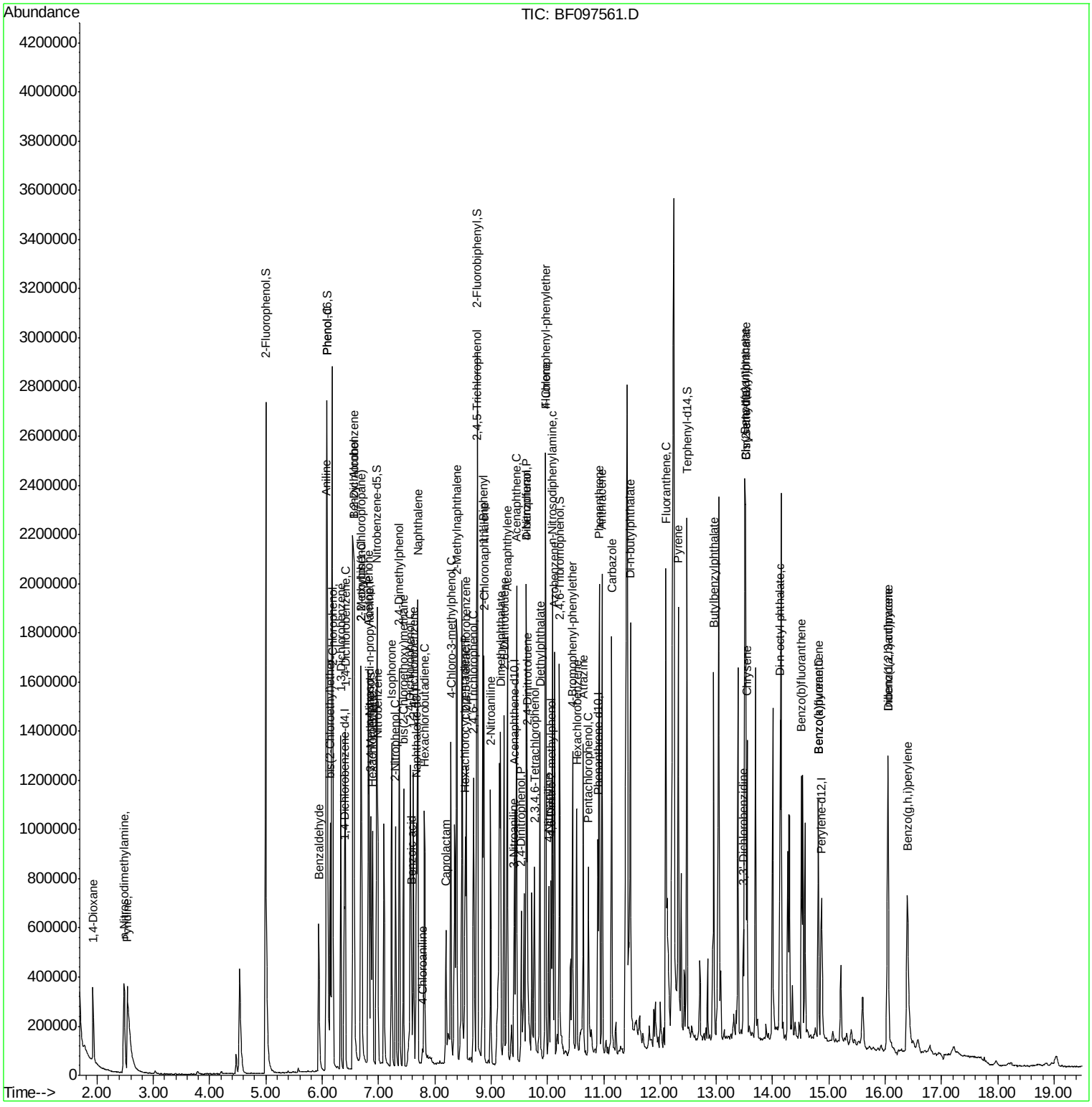
(#) = qualifier out of range (m) = manual integration (+) = signals summed

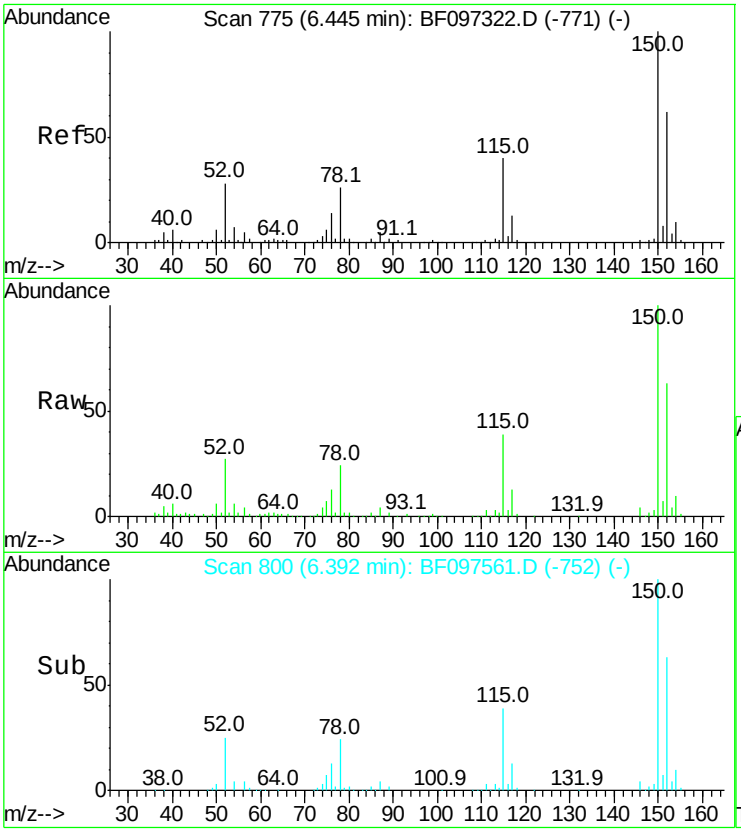
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081017\
Data File : BF097561.D
Acq On : 10 Aug 2017 16:44
Operator : SJ/JU
Sample : PB101375BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Quant Time: Aug 10 18:14:18 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 07 16:02:51 2017
Response via : Initial Calibration



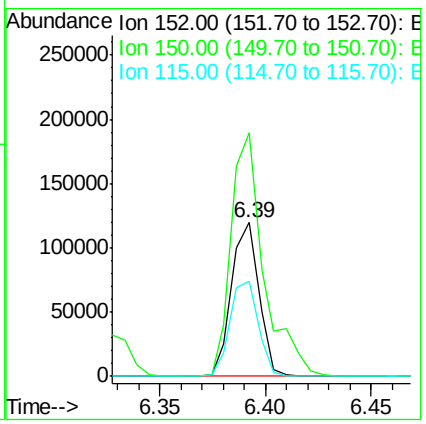


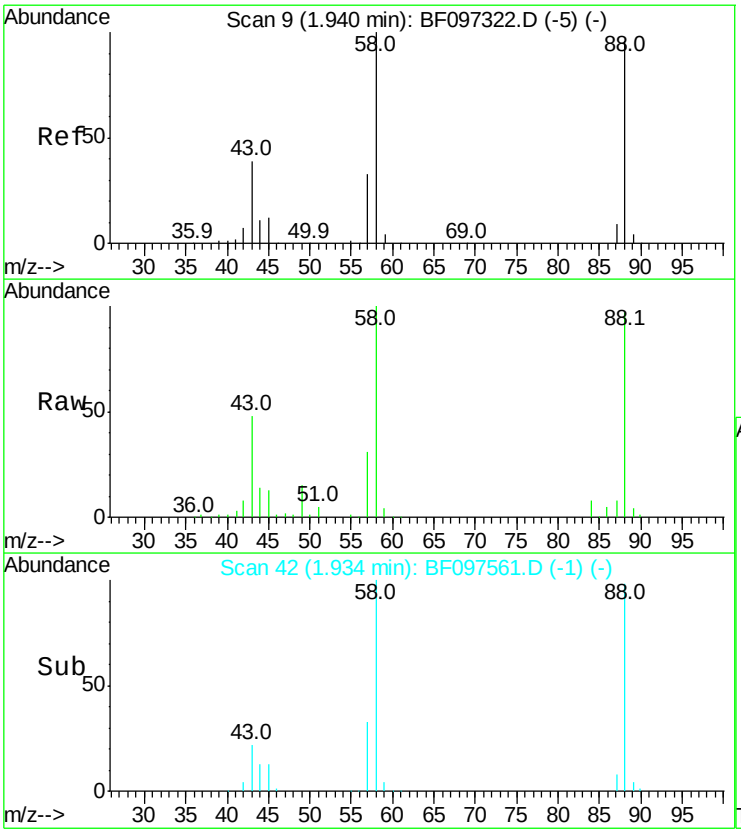
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.39 min Scan# 800
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:152 Resp: 106876

Ion	Ratio	Lower	Upper
152	100		
150	158.6	126.2	189.2
115	61.9	52.2	78.2

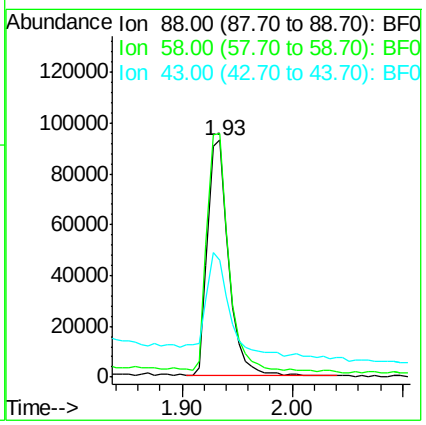


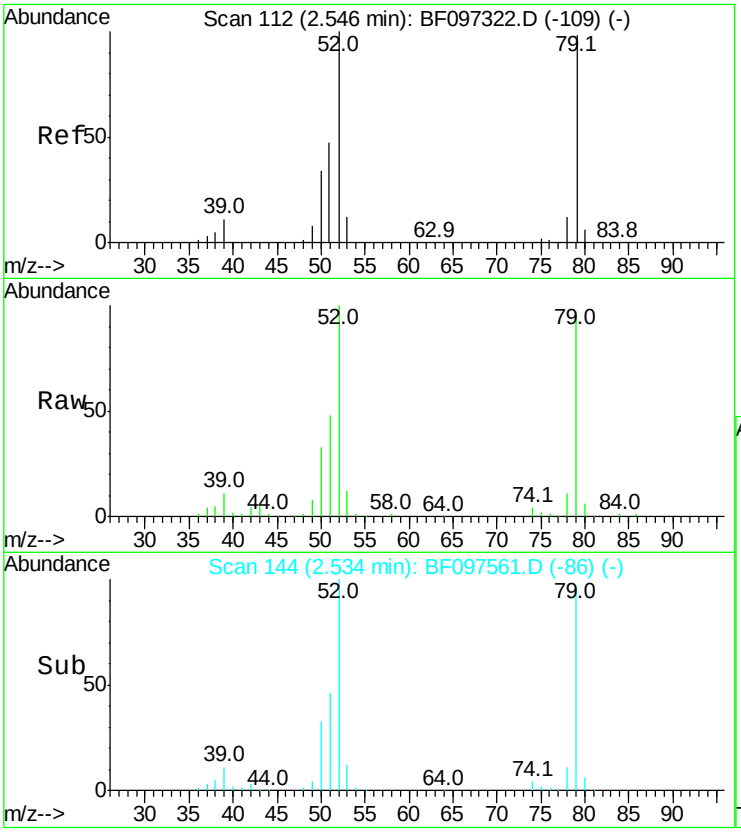


#2
1,4-Dioxane
Concen: 40.952 ng
RT: 1.93 min Scan# 42
Delta R.T. 0.04 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion: 88 Resp: 121161

Ion	Ratio	Lower	Upper
88	100		
58	103.2	61.4	92.0#
43	47.9	23.4	35.0#



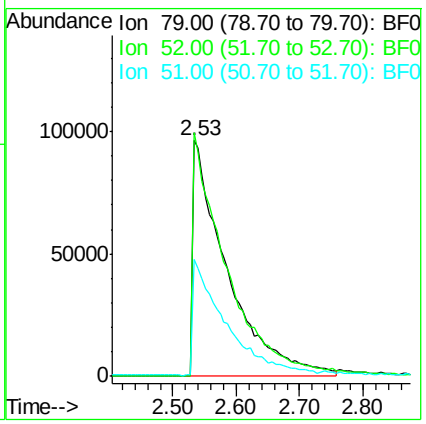


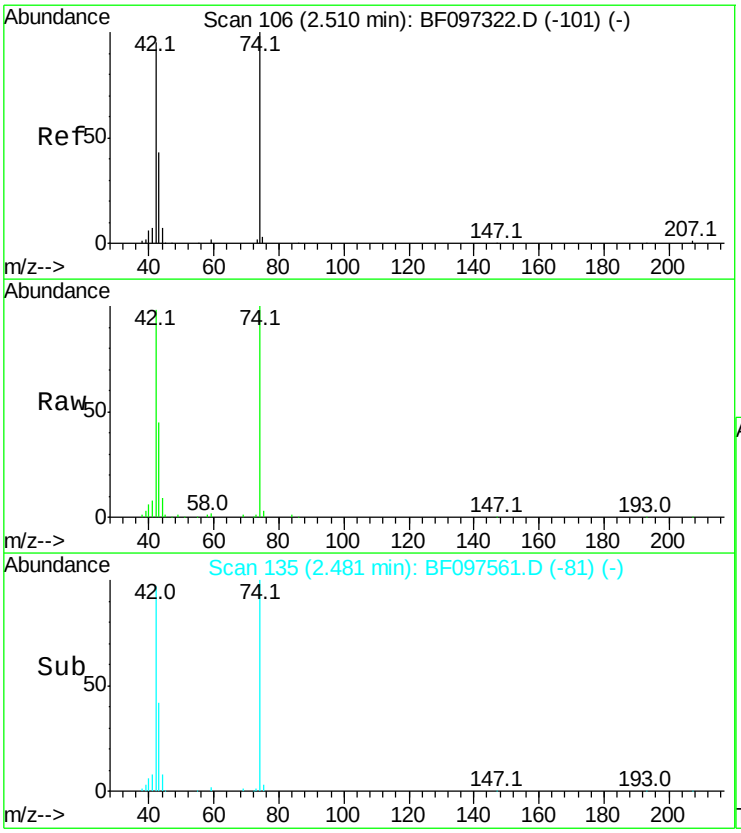
#3
Pyridine
Concen: 39.641 ng
RT: 2.53 min Scan# 144
Delta R.T. 0.04 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion: 79 Resp: 359126

Ion	Ratio	Lower	Upper
79	100		
52	103.3	54.8	82.2#
51	49.8	27.0	40.4#

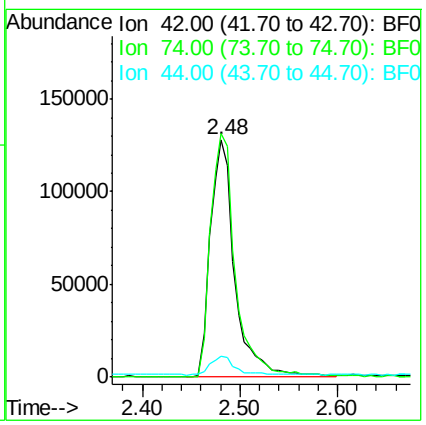


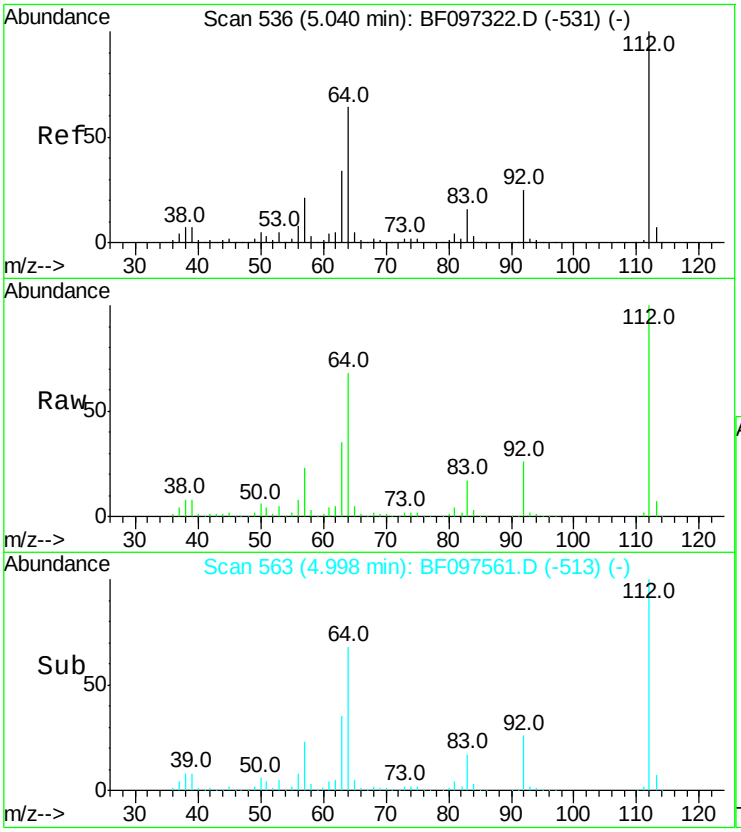


#4
n-Nitrosodimethylamine
Concen: 44.491 ng
RT: 2.48 min Scan# 135
Delta R.T. 0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion: 42 Resp: 223298

Ion	Ratio	Lower	Upper
42	100		
74	102.5	103.9	155.9#
44	9.0	5.7	8.5#



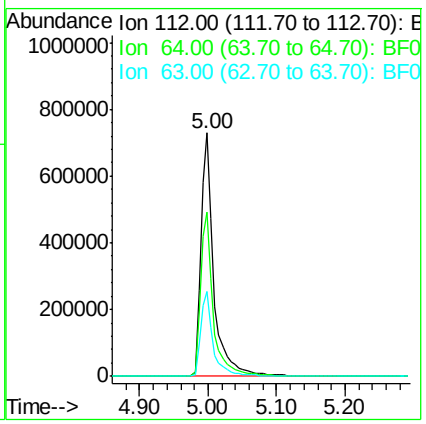


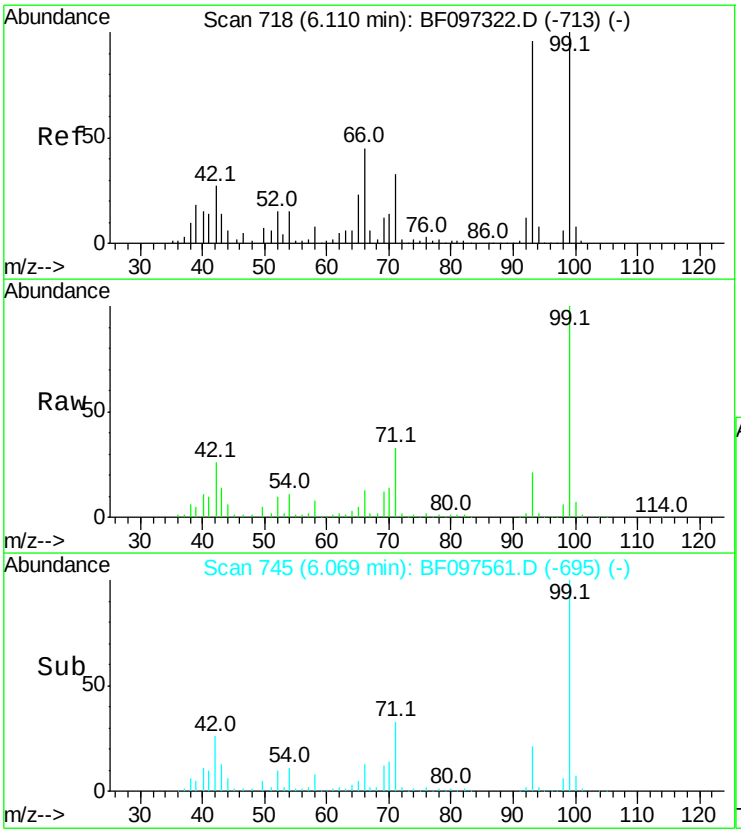
#5
2-Fluorophenol
Concen: 137.045 ng
RT: 5.00 min Scan# 563
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:112 Resp: 971605

Ion	Ratio	Lower	Upper
112	100		
64	67.7	46.0	69.0
63	35.1	23.4	35.0#

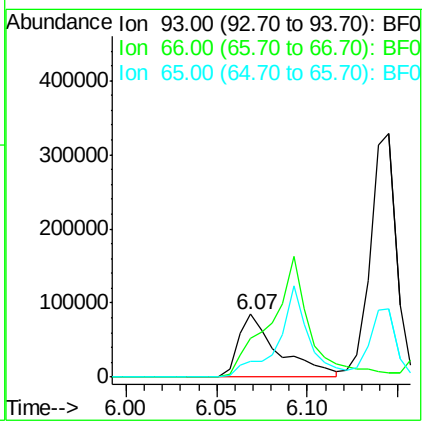


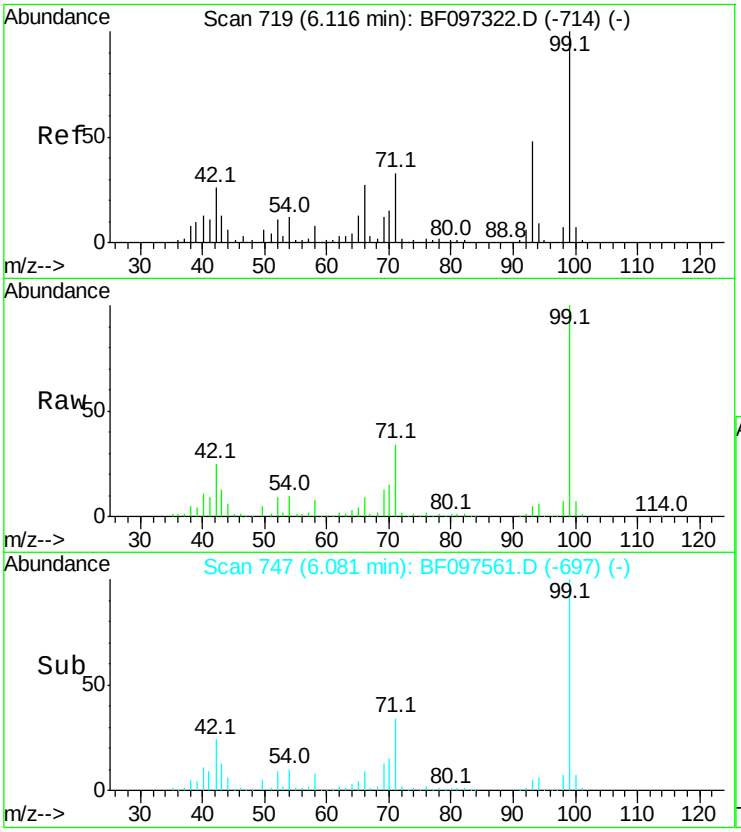


#6
Aniline
Concen: 12.887 ng
RT: 6.07 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion: 93 Resp: 131252

Ion	Ratio	Lower	Upper
93	100		
66	61.9	32.9	49.3#
65	25.9	16.0	24.0#



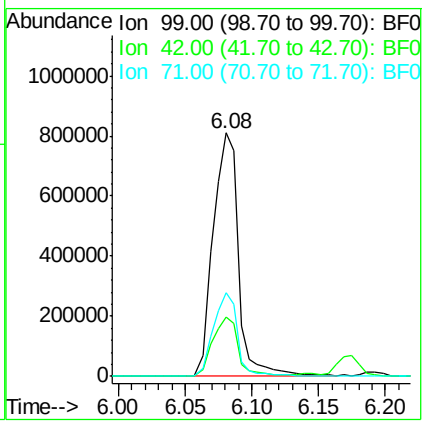


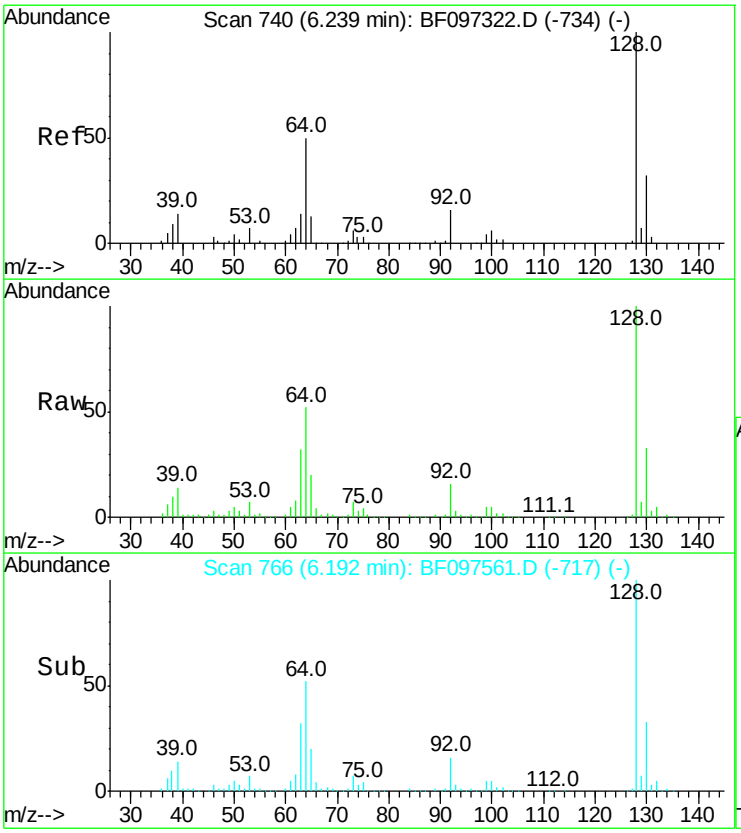
#7
Phenol-d6
Concen: 134.294 ng
RT: 6.08 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion: 99 Resp: 1086938

Ion	Ratio	Lower	Upper
99	100		
42	24.5	13.5	20.3#
71	34.1	24.5	36.7

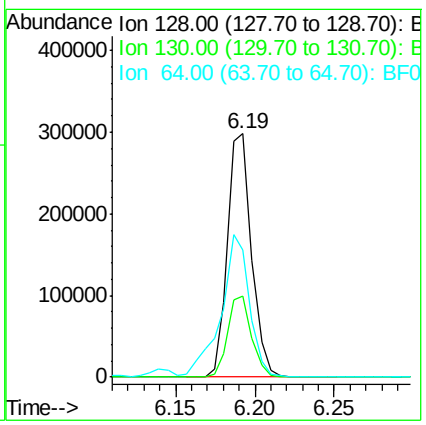


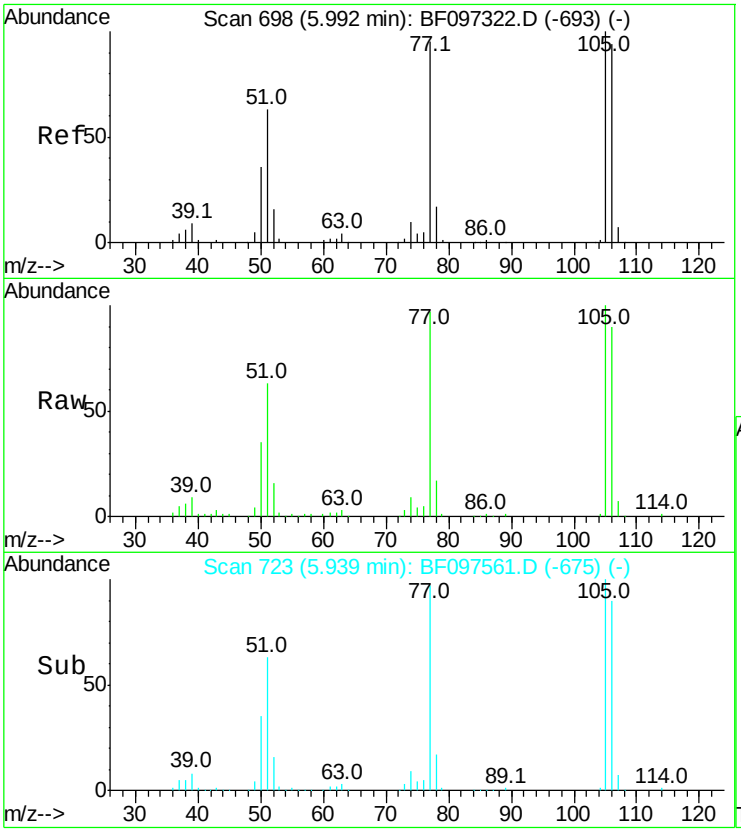


#8
2-Chlorophenol
Concen: 41.355 ng
RT: 6.19 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:128 Resp: 313504

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.9	52.9
64	52.4	28.4	68.4



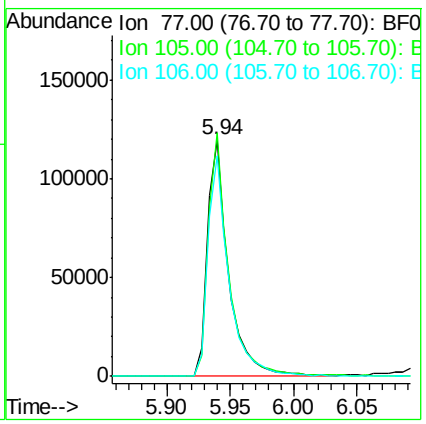


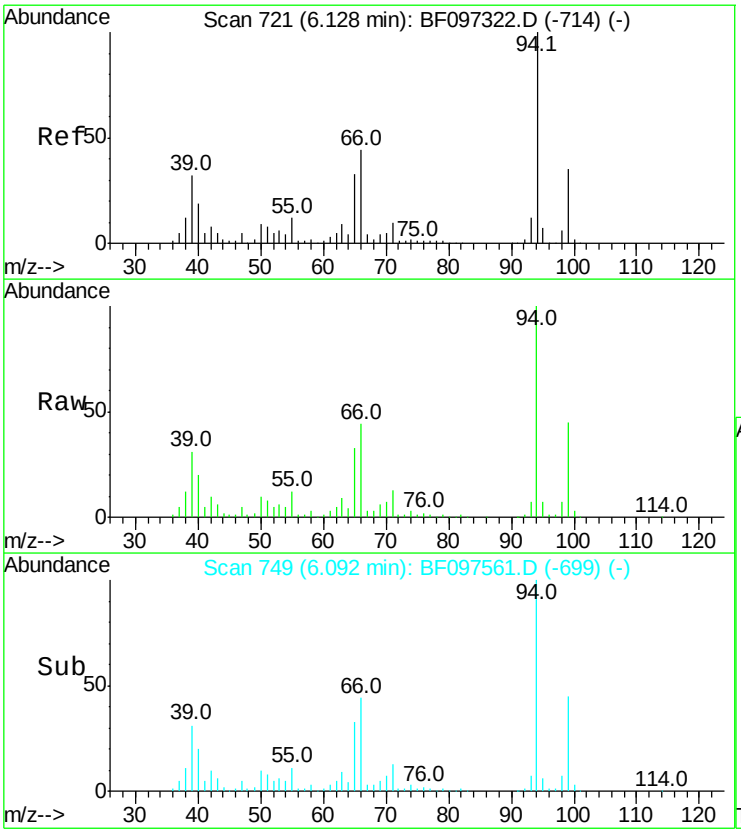
#9
Benzaldehyde
Concen: 29.343 ng
RT: 5.94 min Scan# 723
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion: 77 Resp: 140574

Ion	Ratio	Lower	Upper
77	100		
105	102.9	83.8	123.8
106	93.1	79.1	119.1

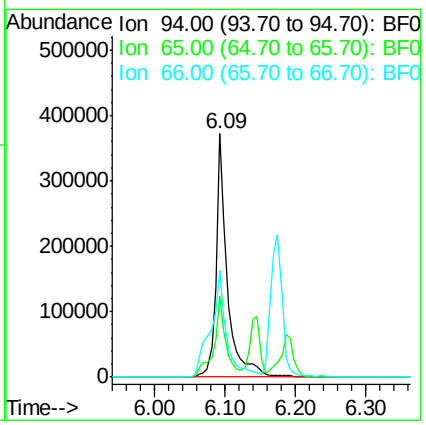


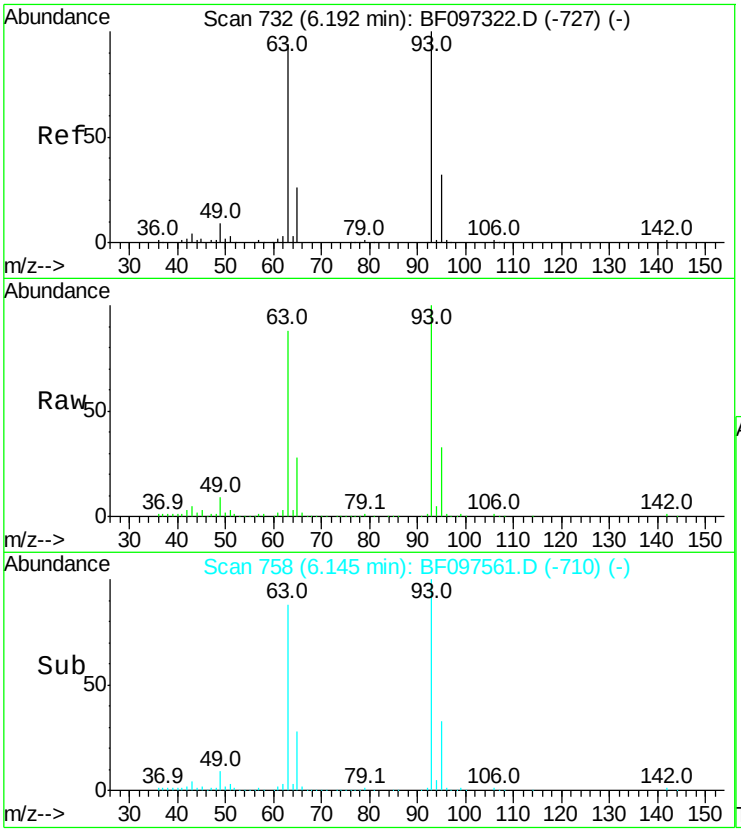


#10
Phenol
Concen: 43.039 ng
RT: 6.09 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion: 94 Resp: 413190

Ion	Ratio	Lower	Upper
94	100		
65	33.3	9.9	49.9
66	43.7	23.1	63.1



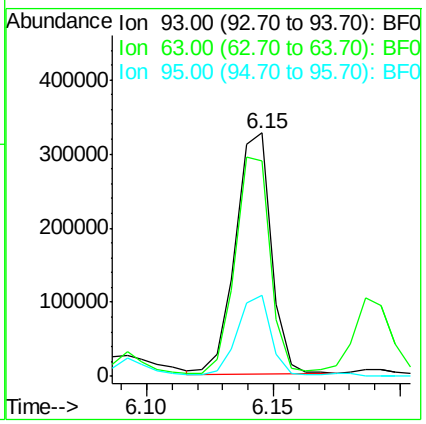


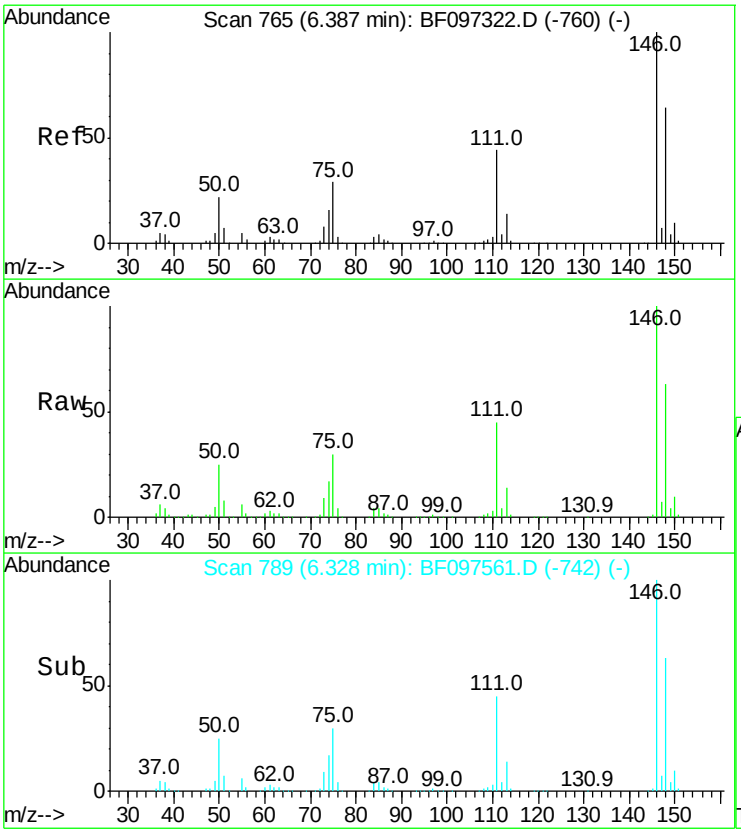
#11
bis(2-Chloroethyl)ether
Concen: 42.106 ng
RT: 6.15 min Scan# 758
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion: 93 Resp: 319713

Ion	Ratio	Lower	Upper
93	100		
63	88.4	59.2	99.2
95	33.5	12.8	52.8

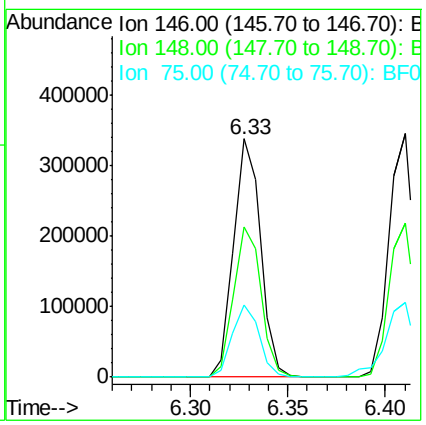


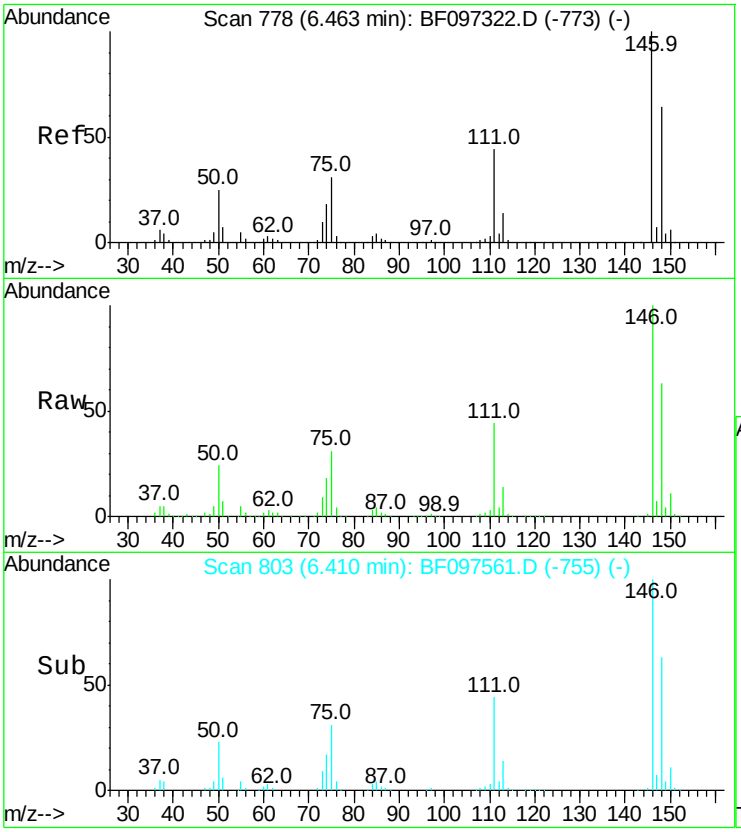


#12
1,3-Dichlorobenzene
Concen: 39.801 ng
RT: 6.33 min Scan# 789
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:146 Resp: 325158

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.8	77.6
75	30.0	23.1	34.7



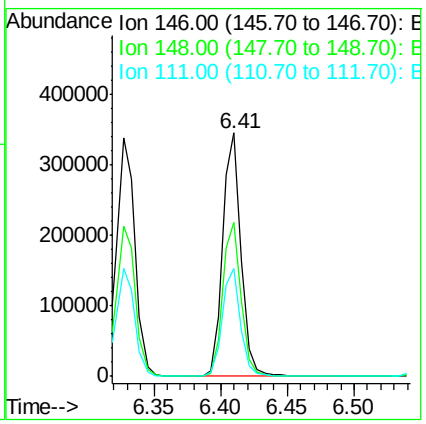


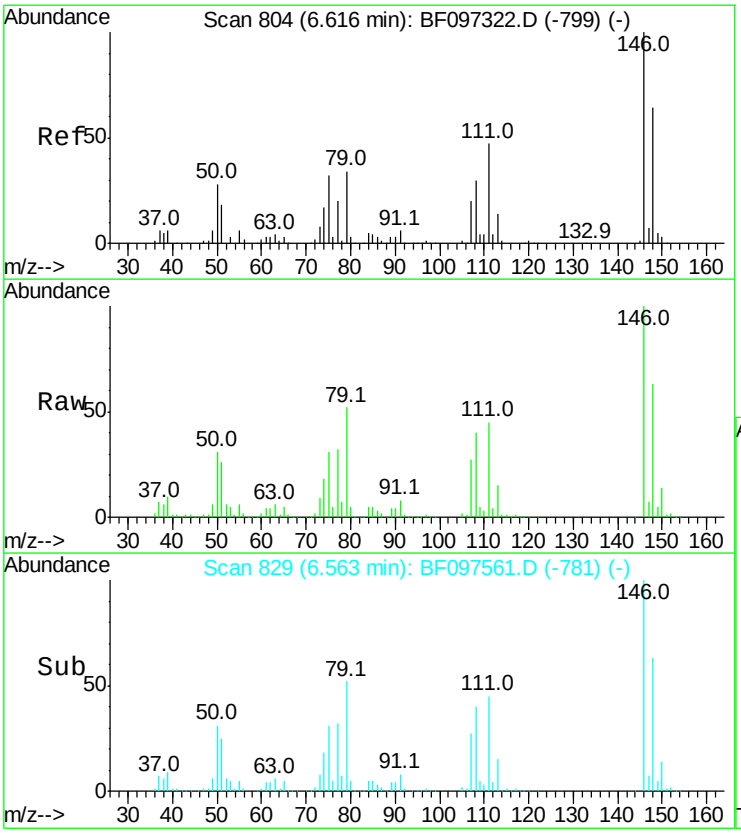
#13
1,4-Dichlorobenzene
Concen: 41.105 ng
RT: 6.41 min Scan# 803
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:146 Resp: 332796

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.2	78.2
111	44.3	30.3	45.5

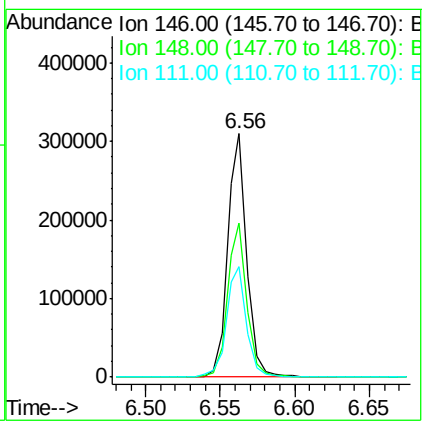


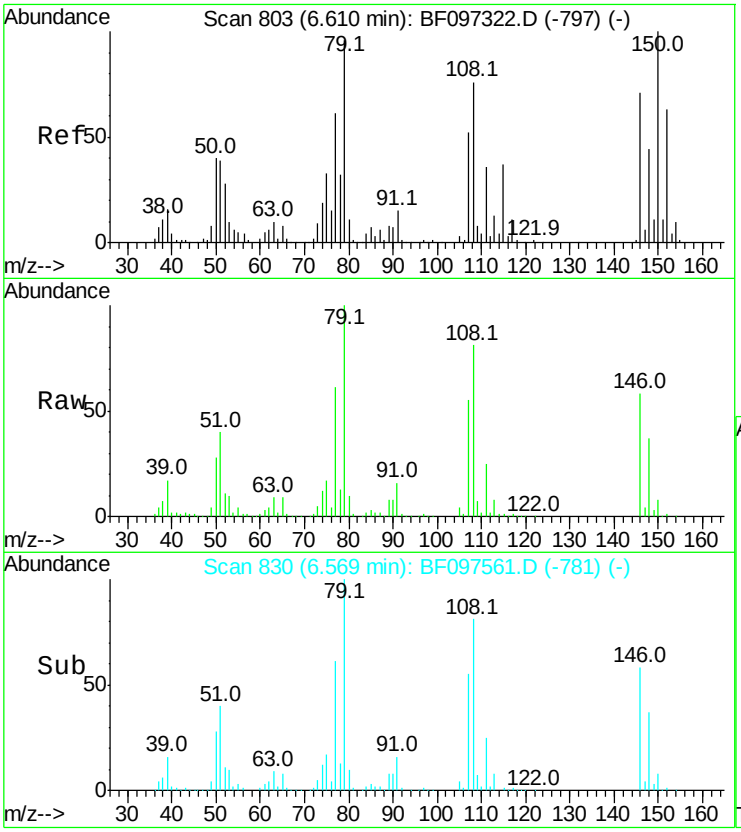


#14
1,2-Dichlorobenzene
Concen: 39.505 ng
RT: 6.56 min Scan# 829
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:146 Resp: 279269

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.4	75.6
111	45.3	38.2	57.4



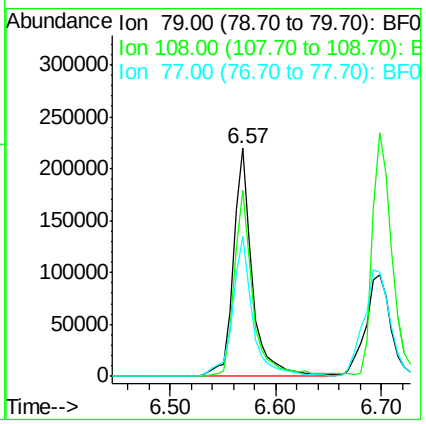


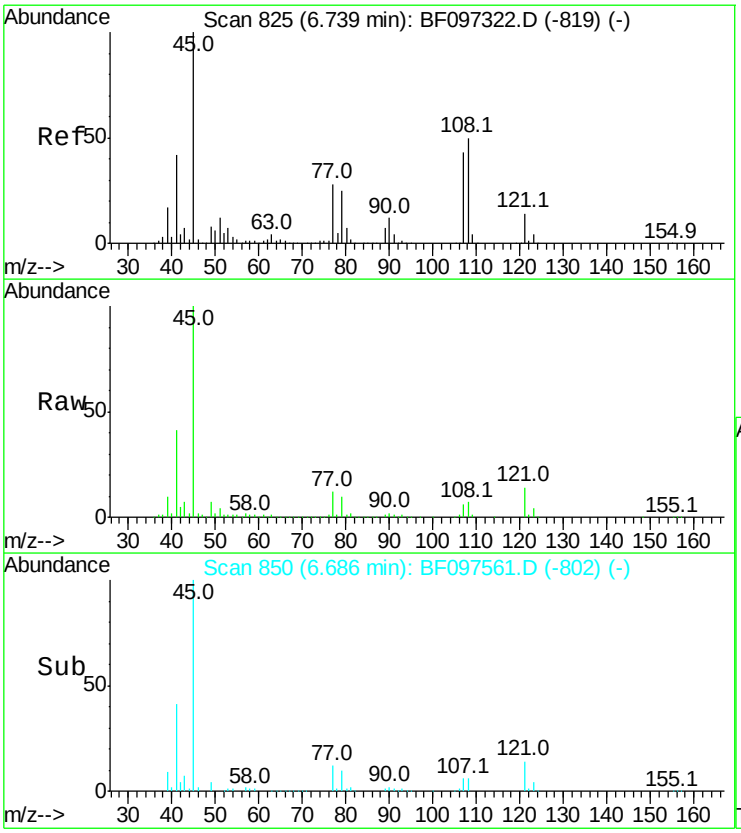
#15
Benzyl Alcohol
Concen: 52.237 ng
RT: 6.57 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion: 79 Resp: 267679

Ion	Ratio	Lower	Upper
79	100		
108	81.4	63.4	95.0
77	61.2	49.2	73.8

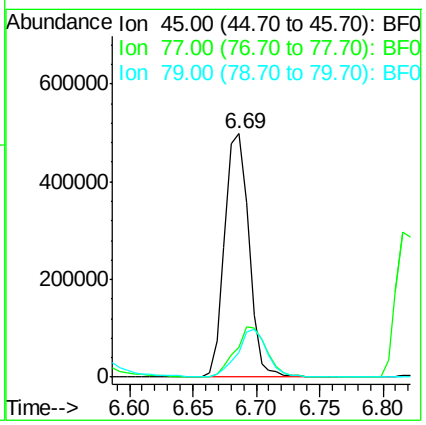


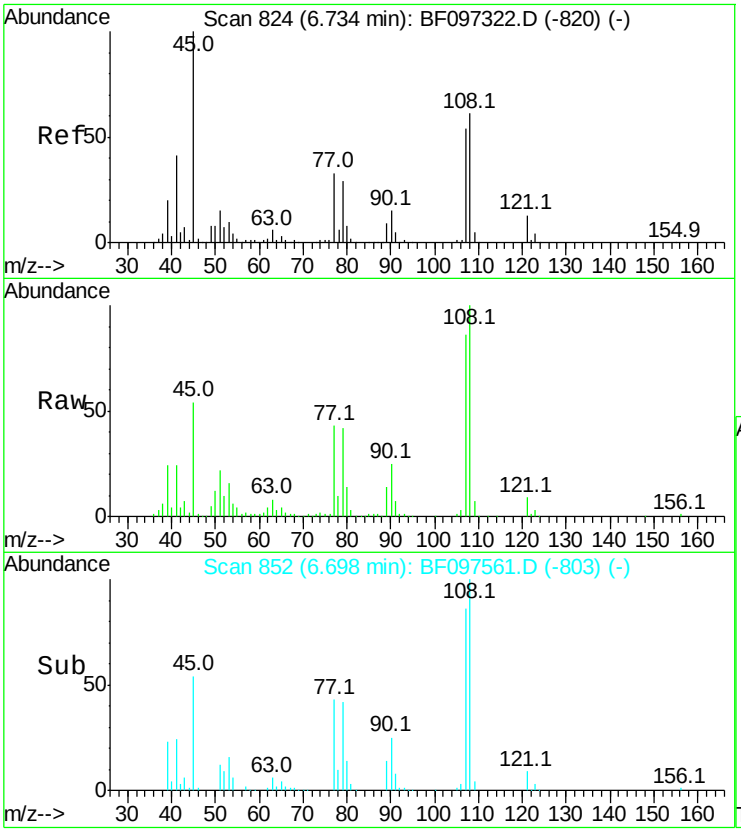


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.213 ng
RT: 6.69 min Scan# 850
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion: 45 Resp: 658108

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	33.2
79	10.1	0.0	30.0



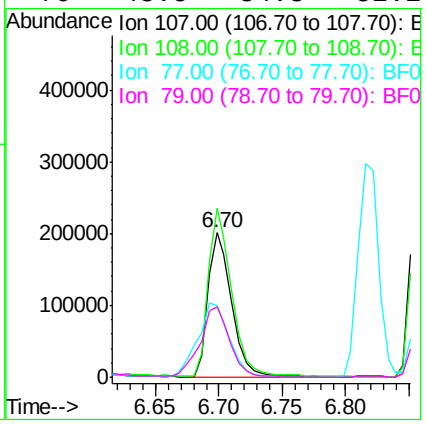


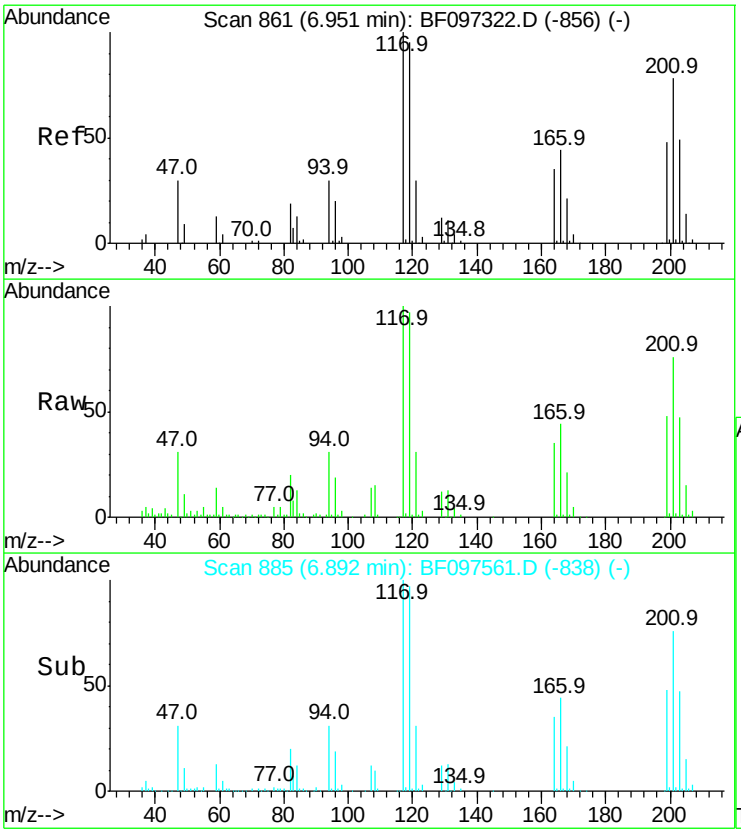
#17
2-Methylphenol
Concen: 44.829 ng
RT: 6.70 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:107 Resp: 262283

Ion	Ratio	Lower	Upper
107	100		
108	116.5	93.4	140.0
77	49.6	35.8	53.6
79	48.5	34.8	52.2

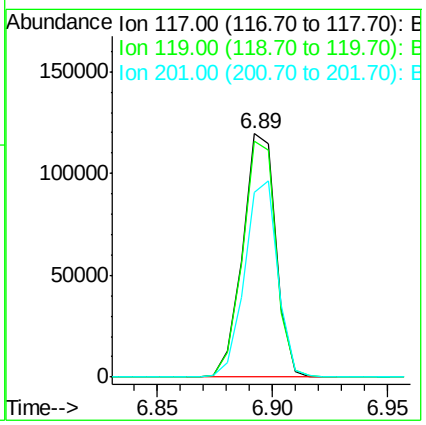


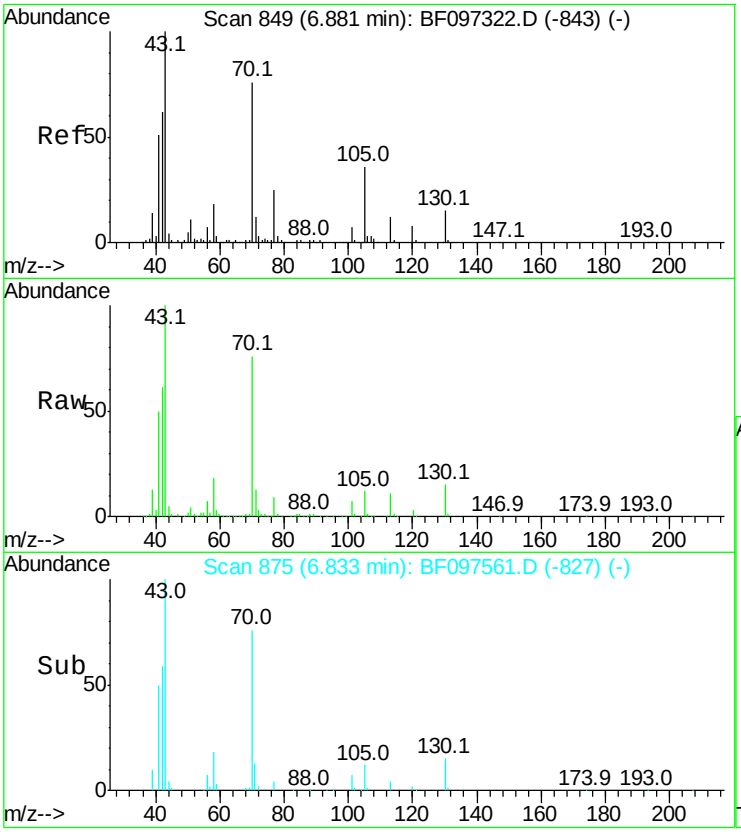


#18
Hexachloroethane
Concen: 40.754 ng
RT: 6.89 min Scan# 885
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:117 Resp: 120711

Ion	Ratio	Lower	Upper
117	100		
119	97.0	77.4	116.0
201	76.1	94.6	141.8#



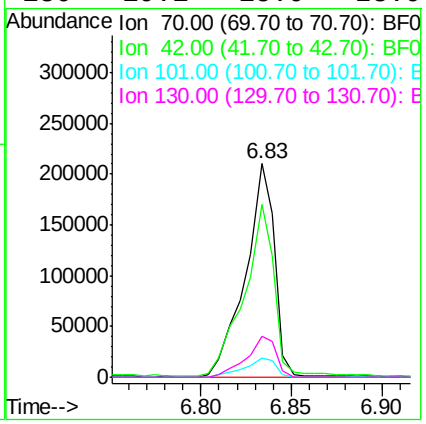


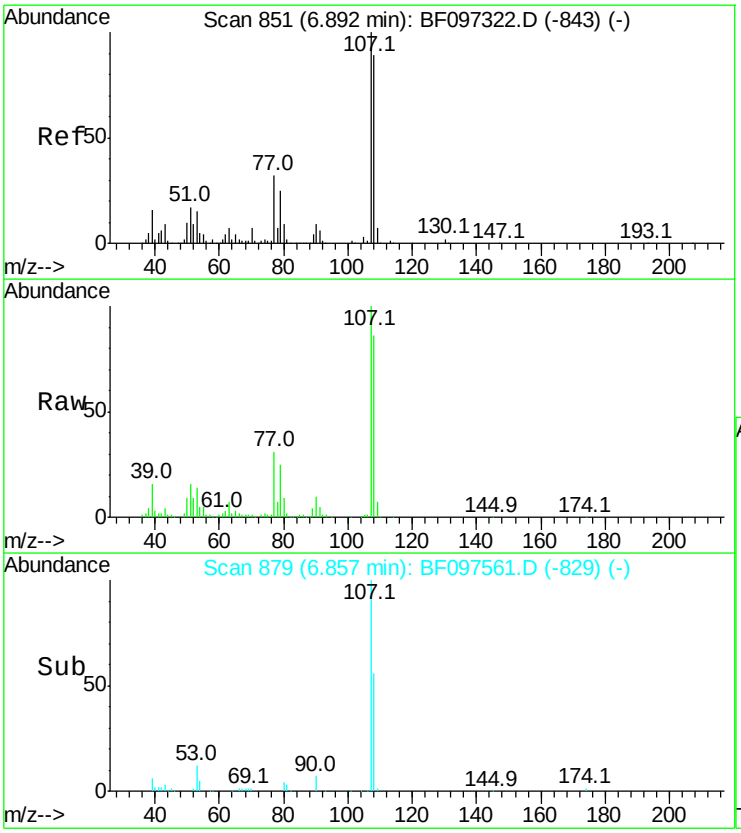
#19
n-Nitroso-di-n-propylamine
Concen: 44.010 ng
RT: 6.83 min Scan# 875
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion: 70 Resp: 234466

Ion	Ratio	Lower	Upper
70	100		
42	80.8	47.2	70.8#
101	9.2	7.2	10.8
130	19.1	15.9	23.9

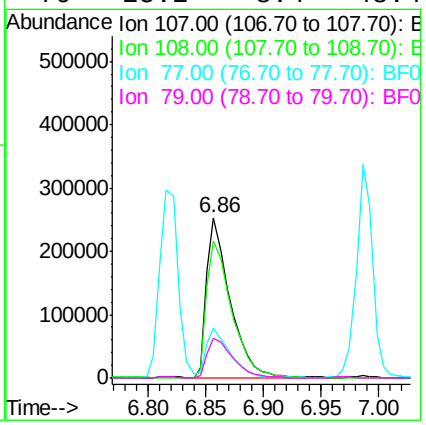


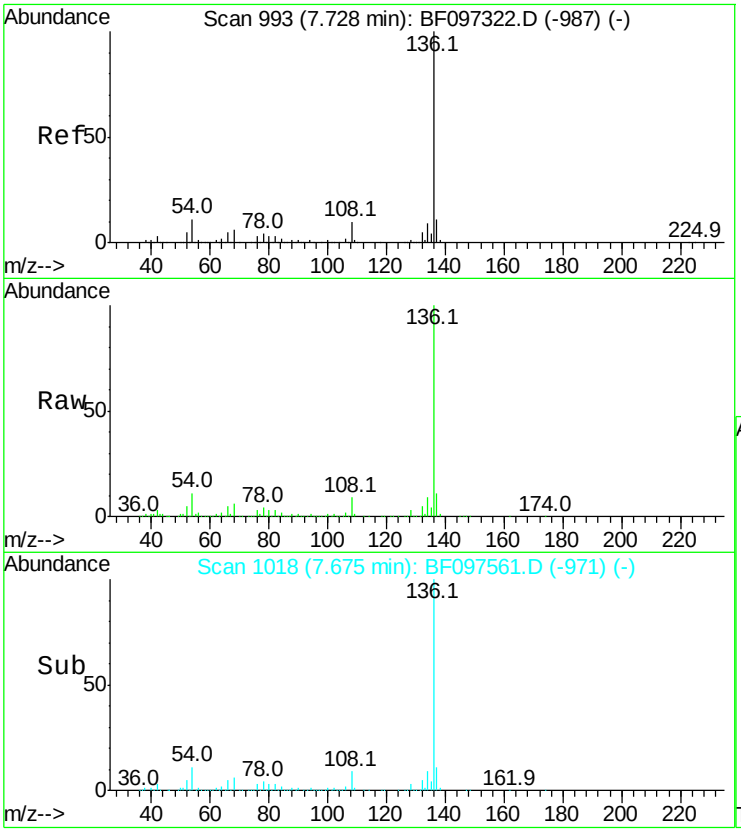


#20
3+4-Methylphenols
Concen: 47.017 ng
RT: 6.86 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:107 Resp: 359283

Ion	Ratio	Lower	Upper
107	100		
108	85.9	71.0	111.0
77	30.9	90.5	130.5#
79	25.2	8.4	48.4



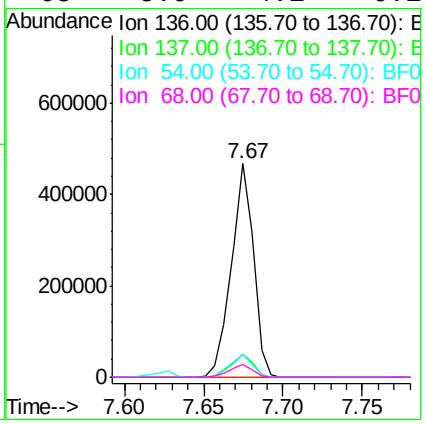


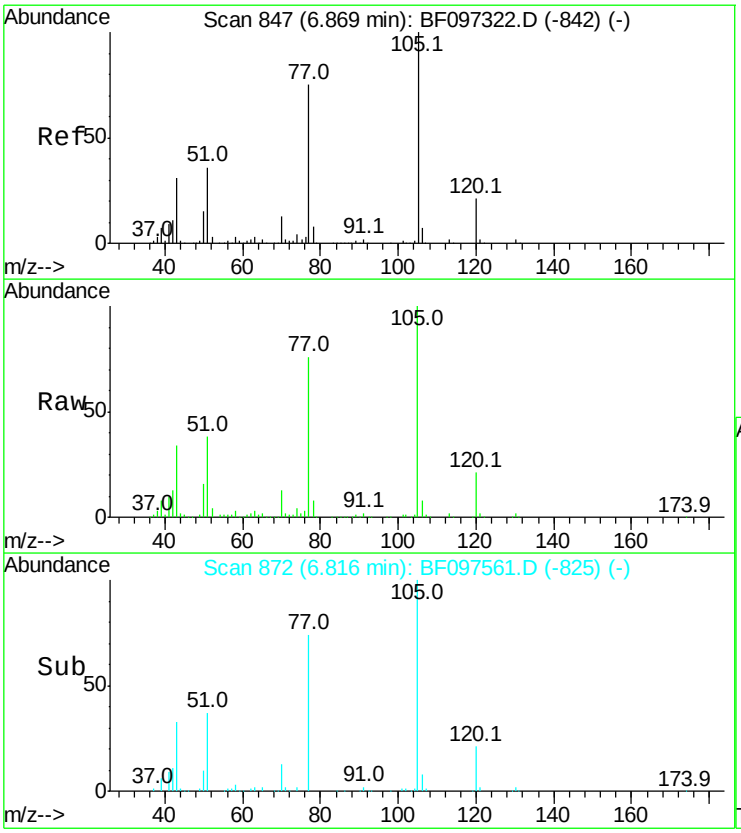
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.67 min Scan# 1018
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:136 Resp: 453620

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.5	12.7
54	10.7	4.9	7.3#
68	5.9	4.1	6.1

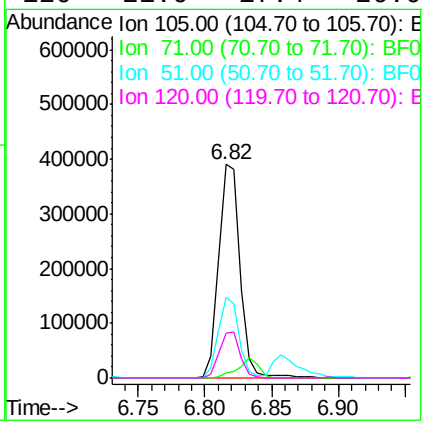


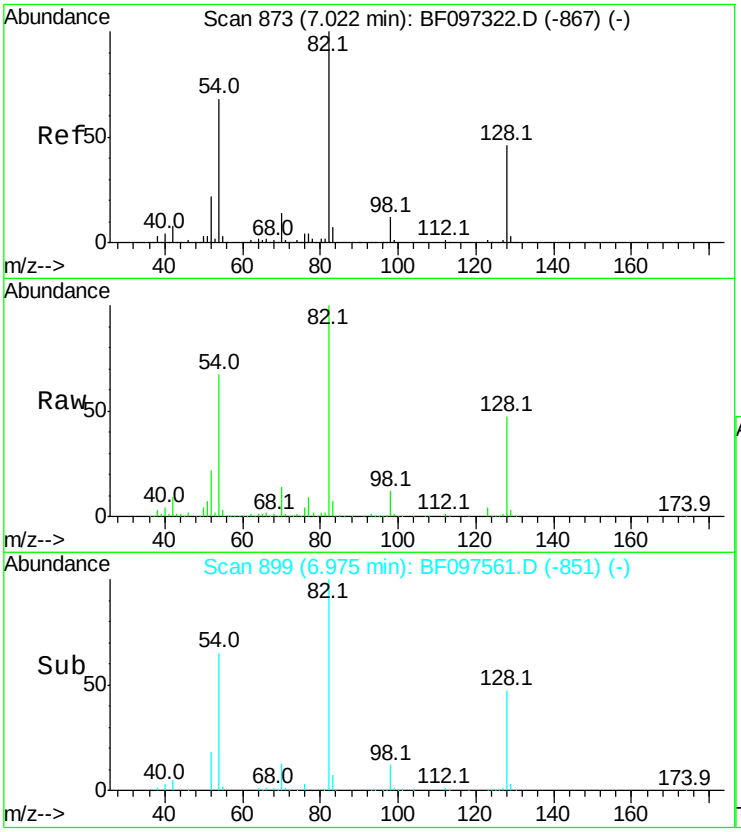


#22
Acetophenone
Concen: 40.659 ng
RT: 6.82 min Scan# 872
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:105 Resp: 442916

Ion	Ratio	Lower	Upper
105	100		
71	2.2	2.8	4.2#
51	37.9	30.7	46.1
120	21.0	17.4	26.0



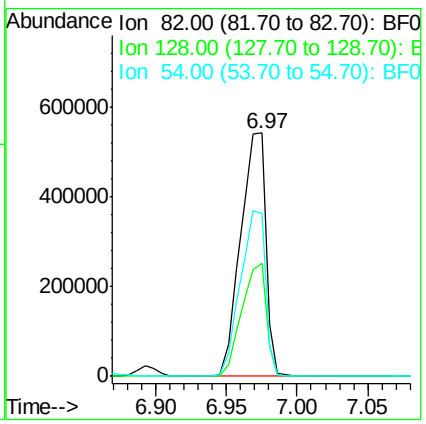


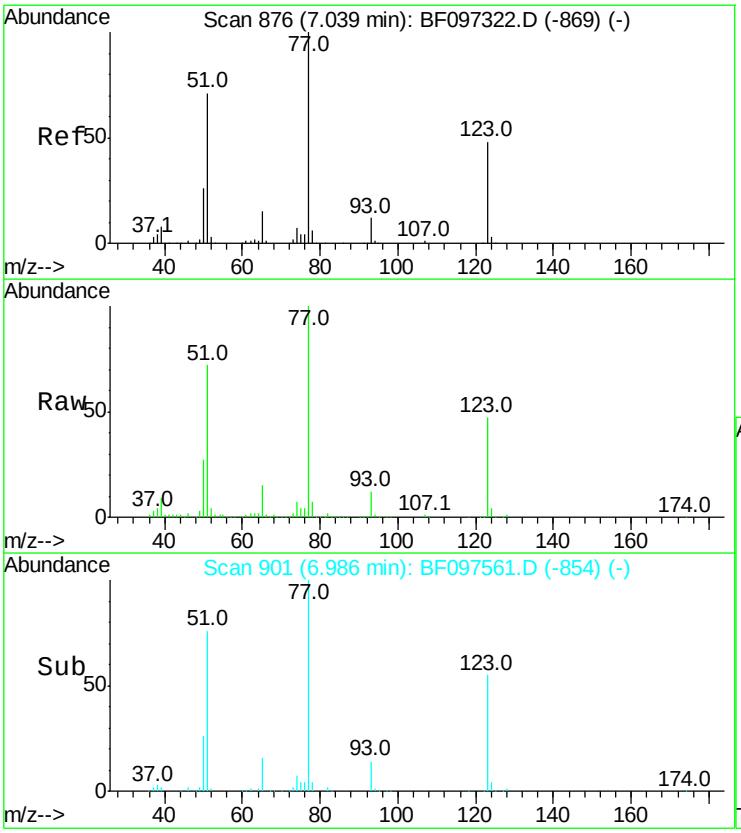
#23
Nitrobenzene-d5
Concen: 87.673 ng
RT: 6.97 min Scan# 899
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion: 82 Resp: 677934

Ion	Ratio	Lower	Upper
82	100		
128	46.6	34.0	51.0
54	67.0	42.2	63.2#

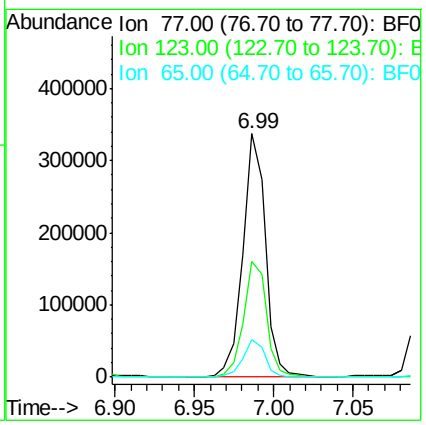


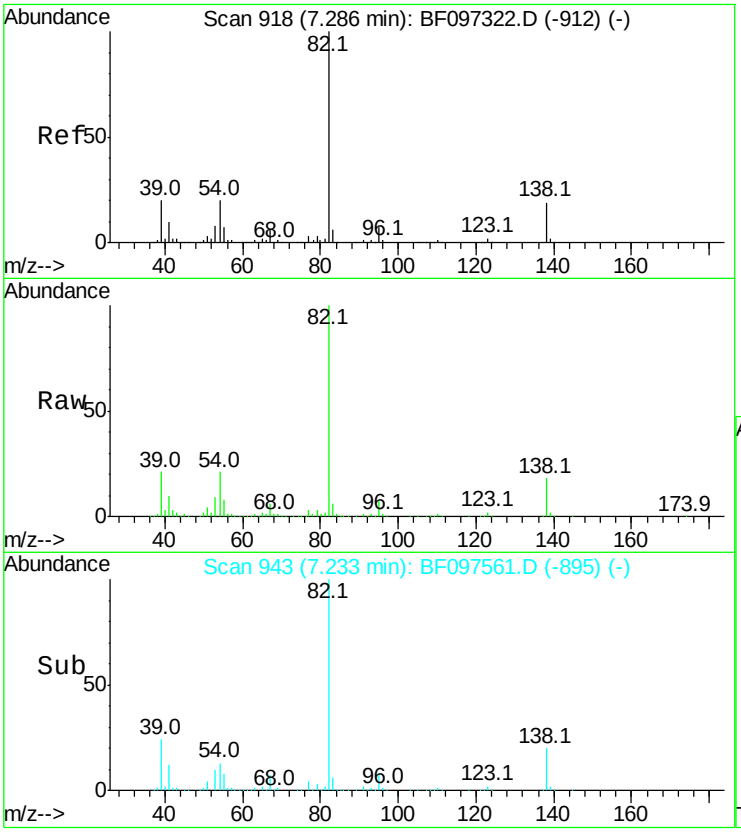


#24
Nitrobenzene
Concen: 40.922 ng
RT: 6.99 min Scan# 901
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion: 77 Resp: 329556

Ion	Ratio	Lower	Upper
77	100		
123	47.3	35.8	53.8
65	15.3	10.6	15.8



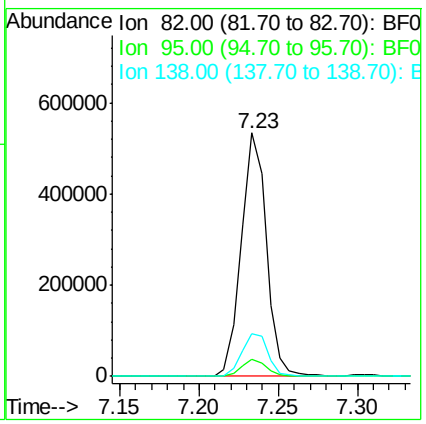


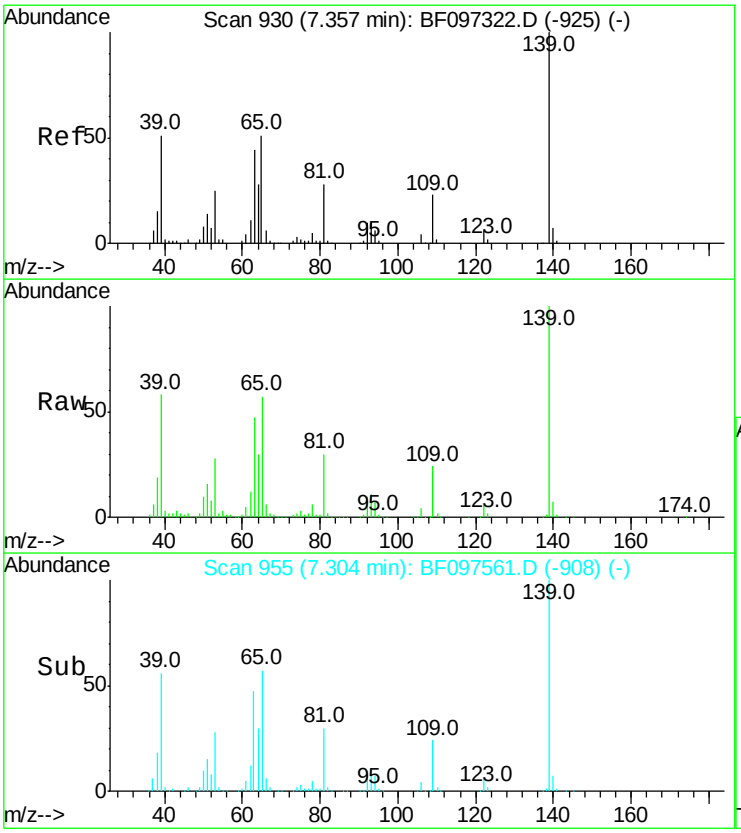
#25
Isophorone
Concen: 38.914 ng
RT: 7.23 min Scan# 943
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion: 82 Resp: 589285

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.3	7.9
138	17.7	13.1	19.7

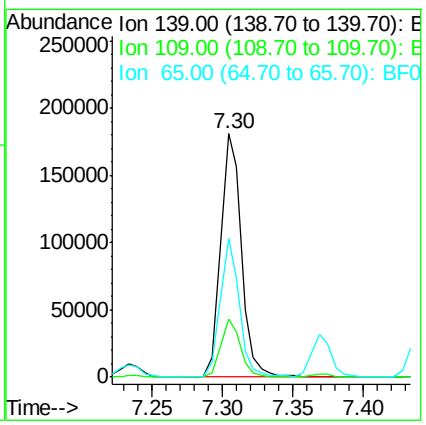


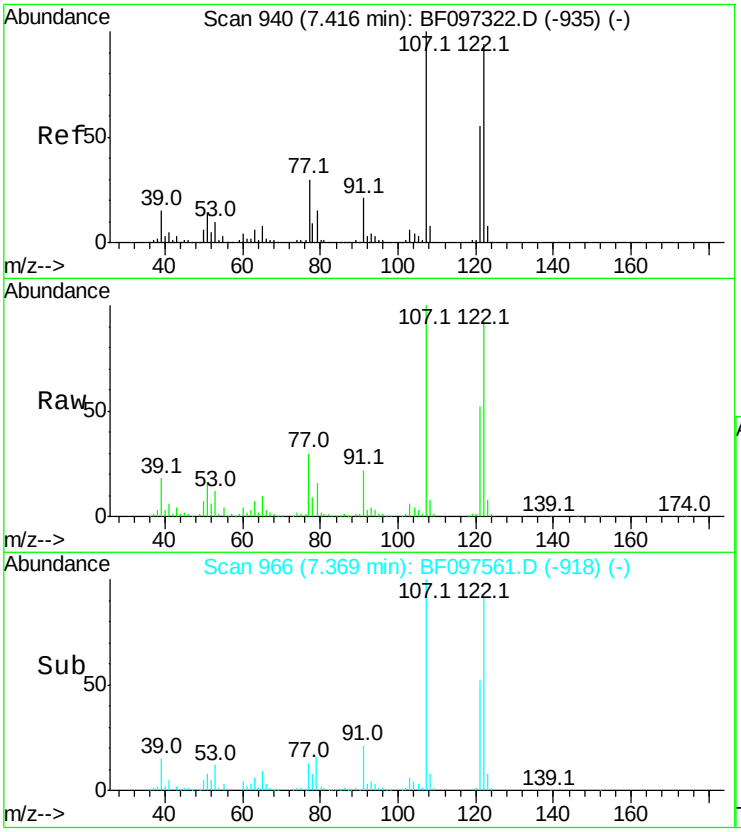


#26
2-Nitrophenol
Concen: 42.176 ng
RT: 7.30 min Scan# 955
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:139 Resp: 183757

Ion	Ratio	Lower	Upper
139	100		
109	23.9	21.0	31.6
65	56.8	33.0	49.6#



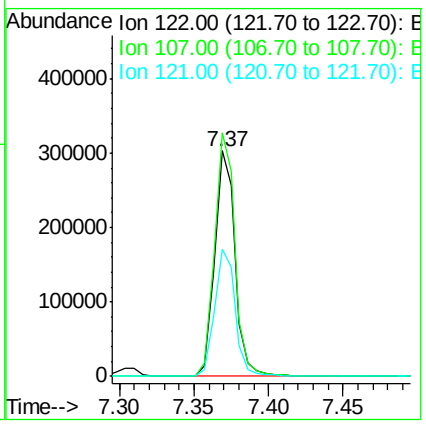


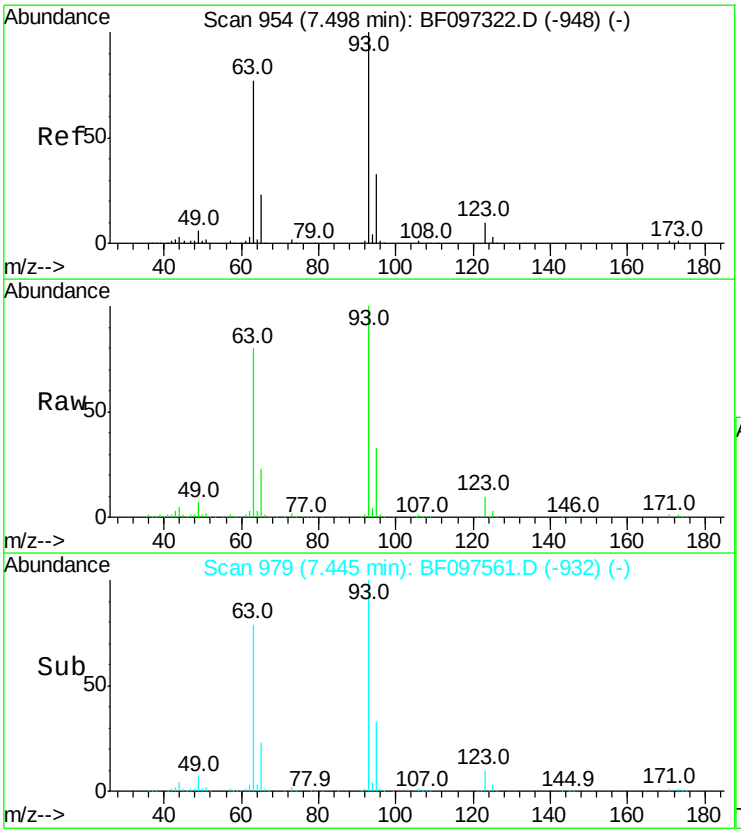
#27
2,4-Dimethylphenol
Concen: 40.300 ng
RT: 7.37 min Scan# 966
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:122 Resp: 289645

Ion	Ratio	Lower	Upper
122	100		
107	108.2	89.2	133.8
121	56.6	45.2	67.8

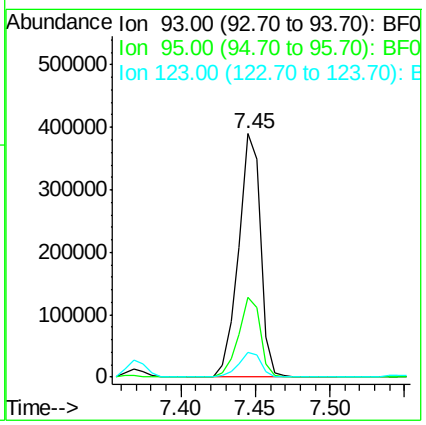


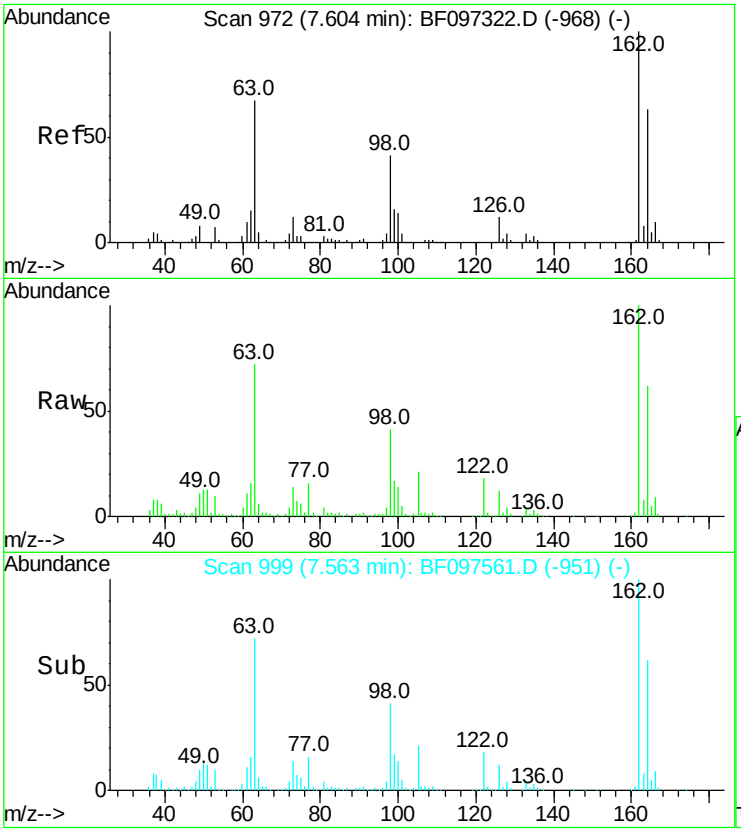


#28
bis(2-Chloroethoxy)methane
Concen: 40.516 ng
RT: 7.45 min Scan# 979
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion: 93 Resp: 400381

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.5	39.7
123	10.3	9.0	13.4



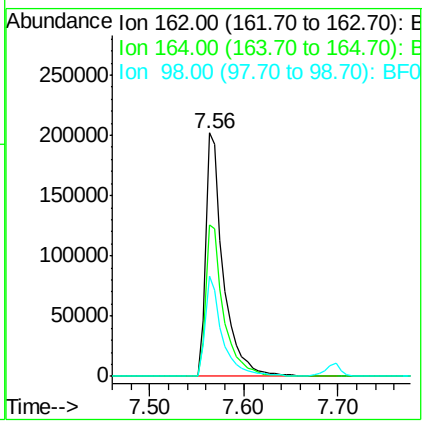


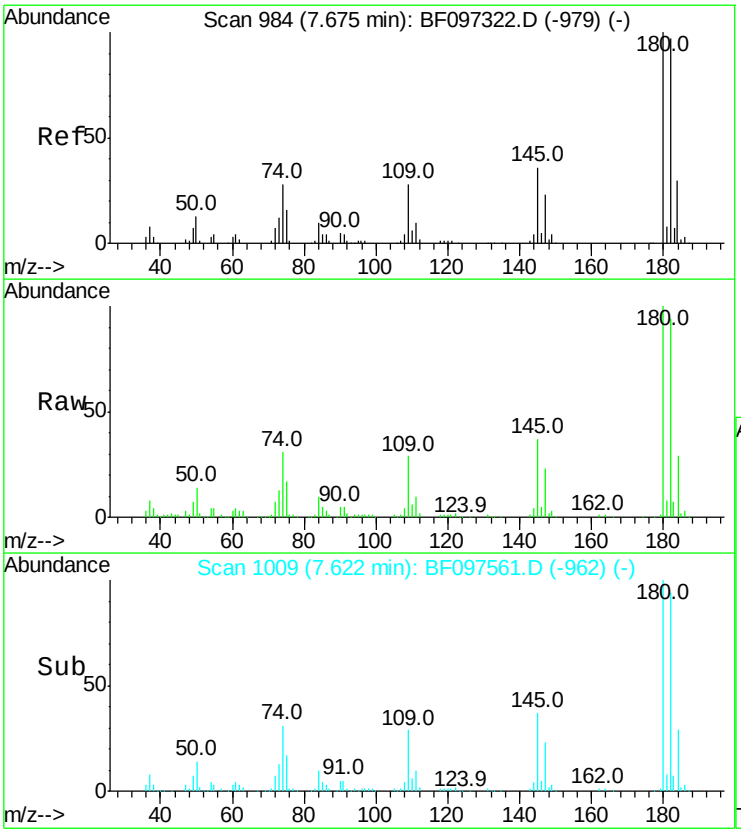
#29
2,4-Dichlorophenol
Concen: 42.534 ng
RT: 7.56 min Scan# 999
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:162 Resp: 263351

Ion	Ratio	Lower	Upper
162	100		
164	62.4	44.6	84.6
98	41.0	14.8	54.8

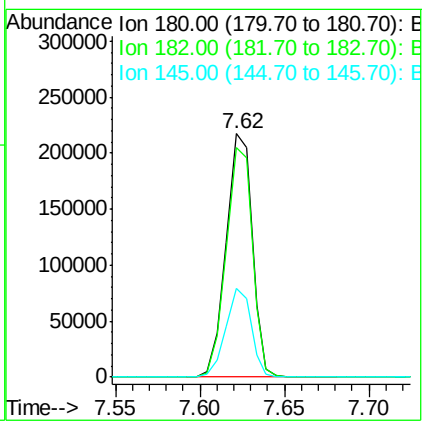


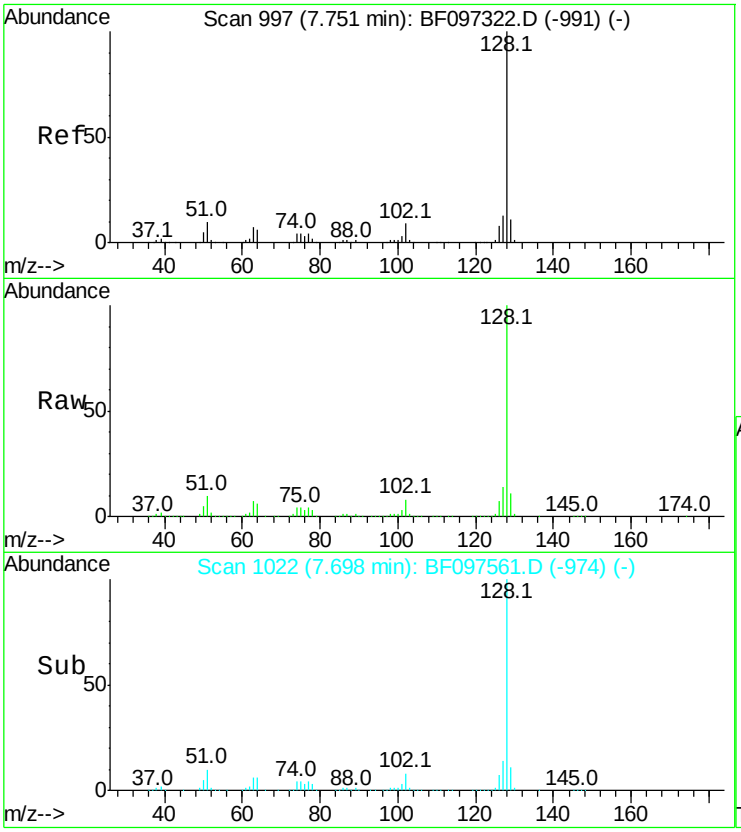


#30
1,2,4-Trichlorobenzene
Concen: 39.535 ng
RT: 7.62 min Scan# 1009
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:180 Resp: 233325

Ion	Ratio	Lower	Upper
180	100		
182	94.4	75.8	113.6
145	36.6	25.3	37.9



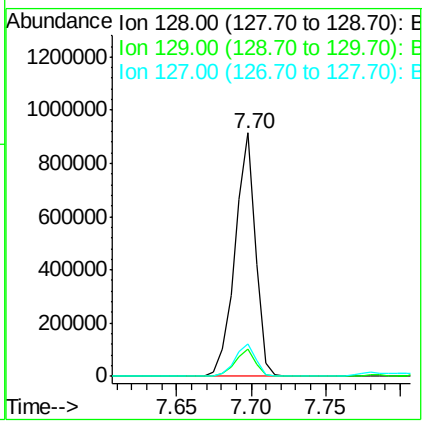


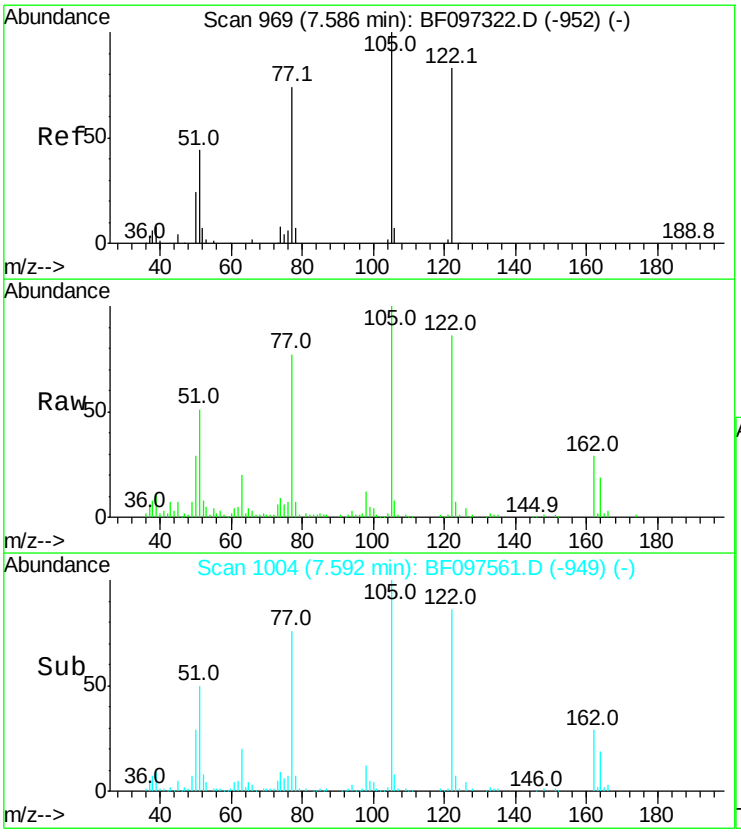
#31
Naphthalene
Concen: 41.083 ng
RT: 7.70 min Scan# 1022
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:128 Resp: 878476

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	13.6	10.8	16.2

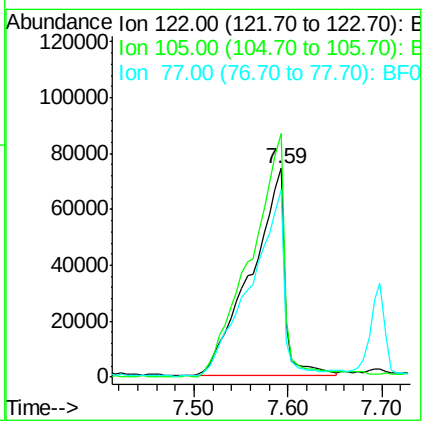


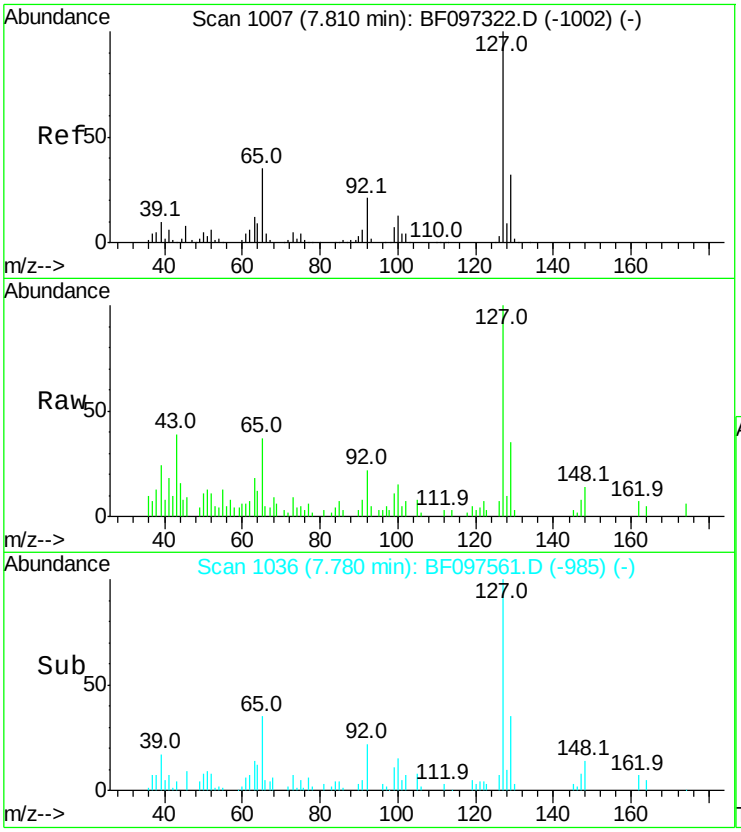


#32
Benzoic acid
Concen: 34.795 ng
RT: 7.59 min Scan# 1004
Delta R.T. 0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:122 Resp: 186739

Ion	Ratio	Lower	Upper
122	100		
105	116.6	103.3	143.3
77	89.4	73.7	113.7



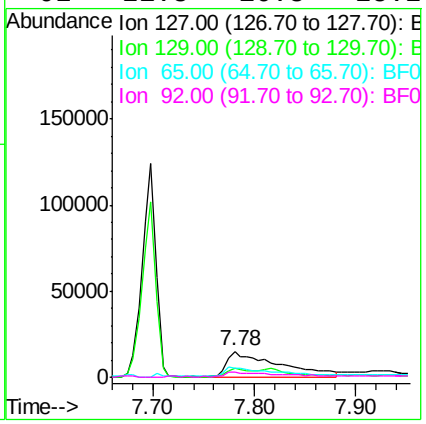


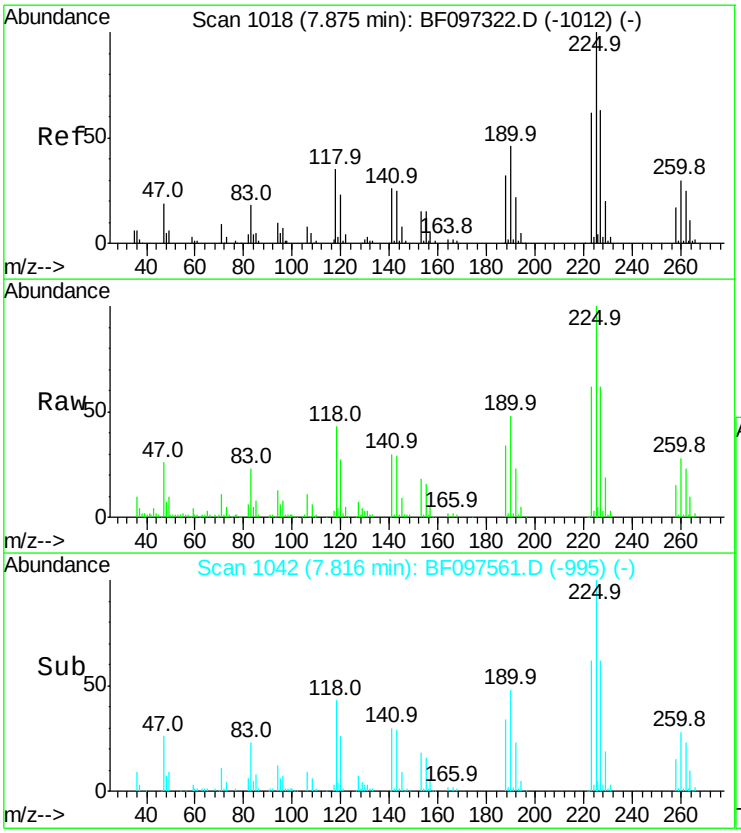
#33
4-Chloroaniline
Concen: 6.152 ng
RT: 7.78 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:127 Resp: 53526

Ion	Ratio	Lower	Upper
127	100		
129	35.1	26.2	39.2
65	37.3	27.8	41.8
92	21.8	16.8	25.2

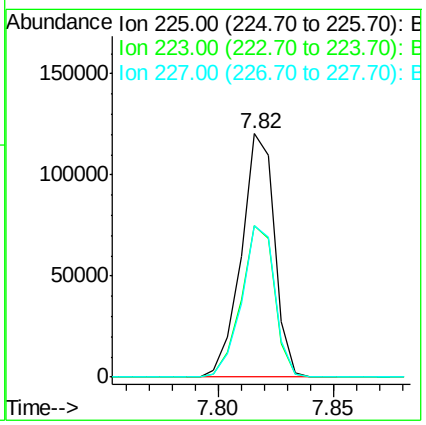


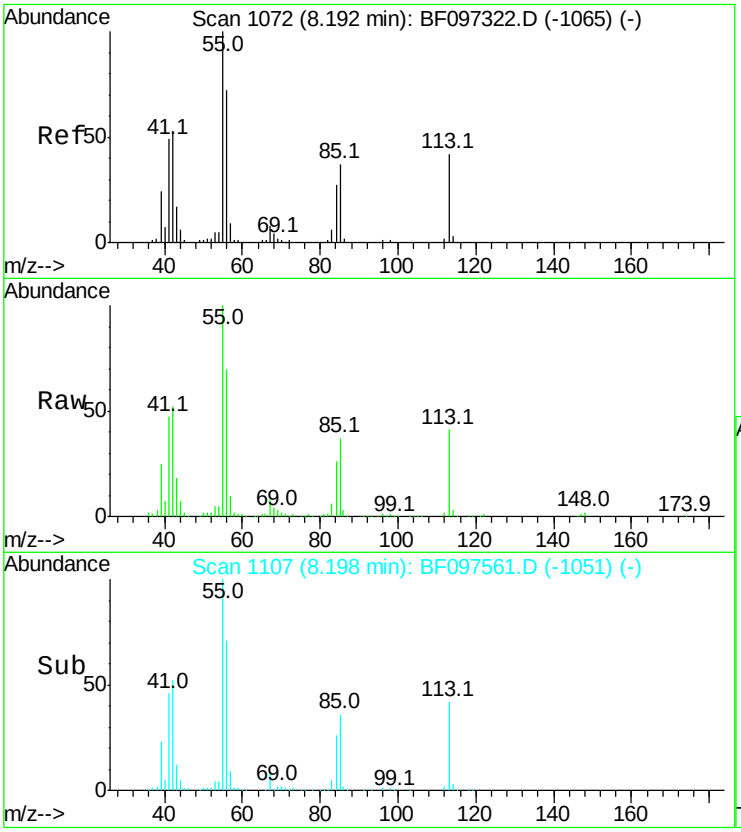


#34
Hexachlorobutadiene
Concen: 38.575 ng
RT: 7.82 min Scan# 1042
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:225 Resp: 120693

Ion	Ratio	Lower	Upper
225	100		
223	62.5	48.8	73.2
227	62.0	51.1	76.7



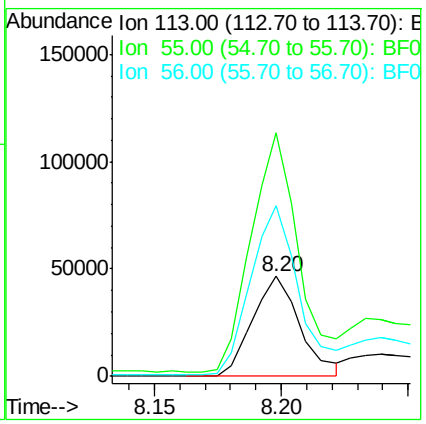


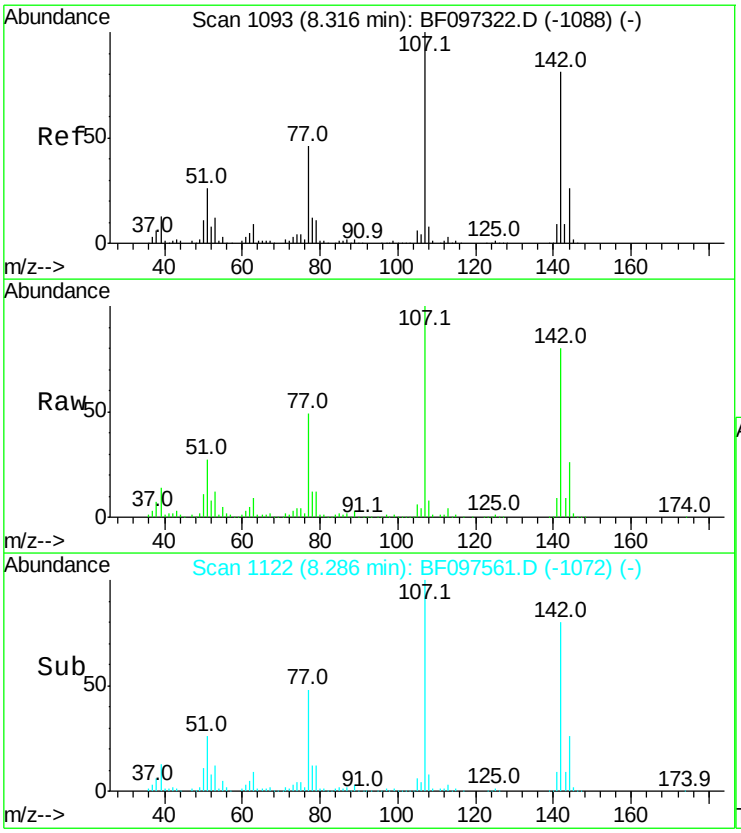
#35
Caprolactam
Concen: 30.690 ng
RT: 8.20 min Scan# 1107
Delta R.T. 0.03 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:113 Resp: 60931

Ion	Ratio	Lower	Upper
113	100		
55	244.4	150.2	190.2#
56	171.3	107.8	147.8#

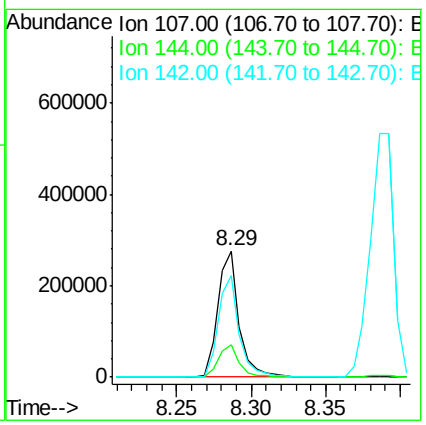


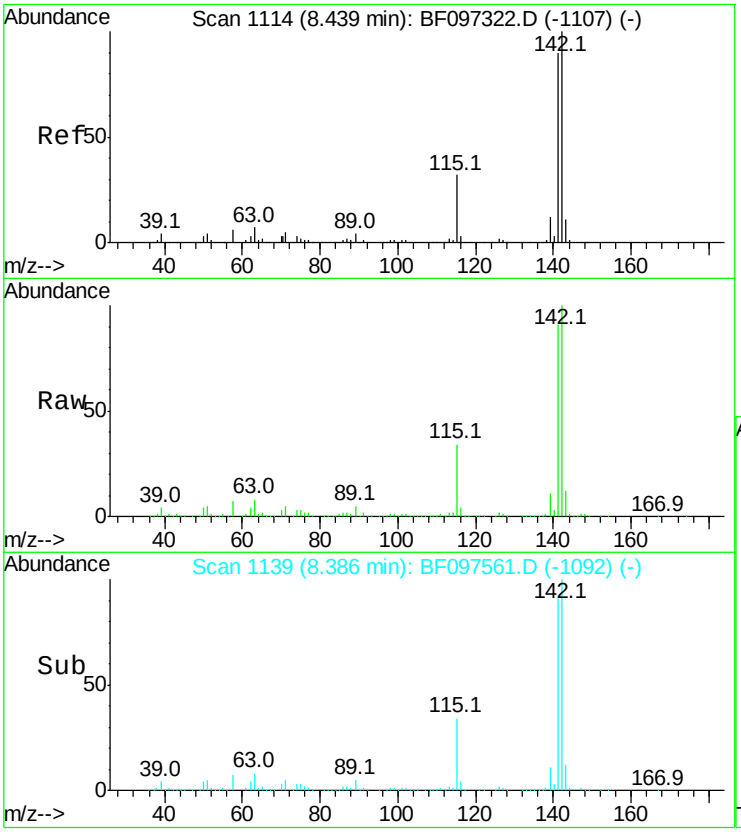


#36
4-Chloro-3-methylphenol
Concen: 40.763 ng
RT: 8.29 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:107 Resp: 275347

Ion	Ratio	Lower	Upper
107	100		
144	25.6	24.2	36.4
142	80.4	73.4	110.0



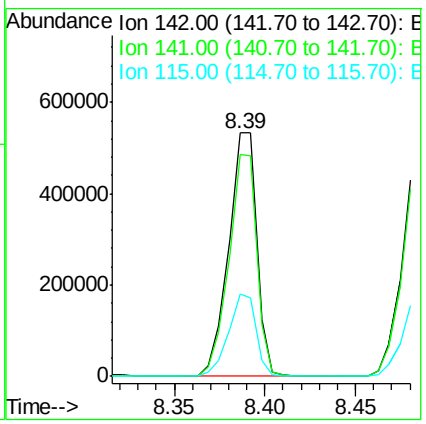


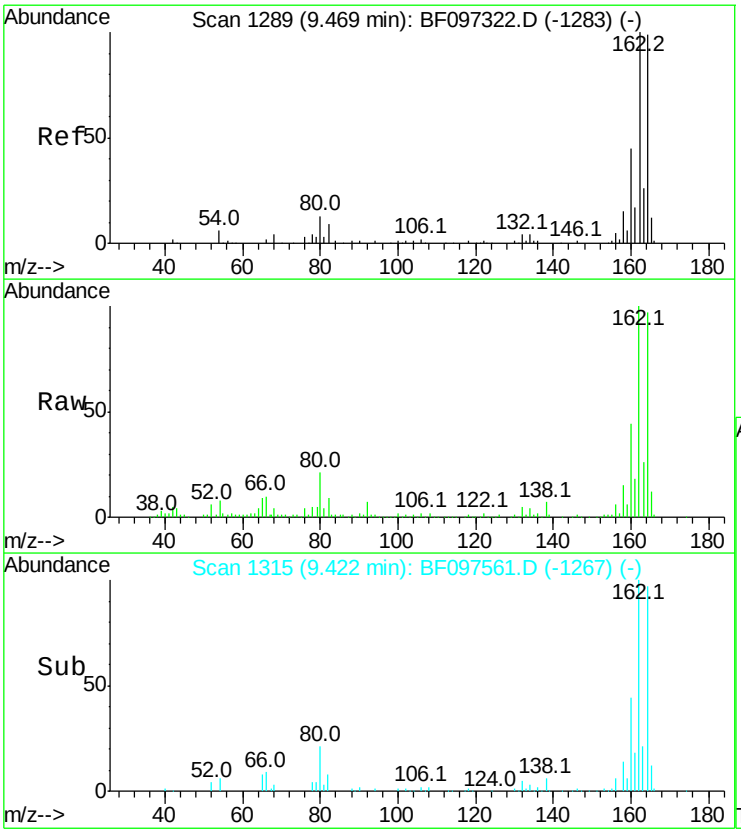
#37
2-Methylnaphthalene
Concen: 42.777 ng
RT: 8.39 min Scan# 1139
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:142 Resp: 579147

Ion	Ratio	Lower	Upper
142	100		
141	91.3	71.3	106.9
115	34.0	27.1	40.7

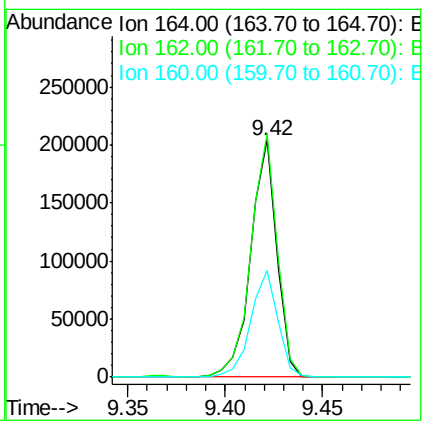


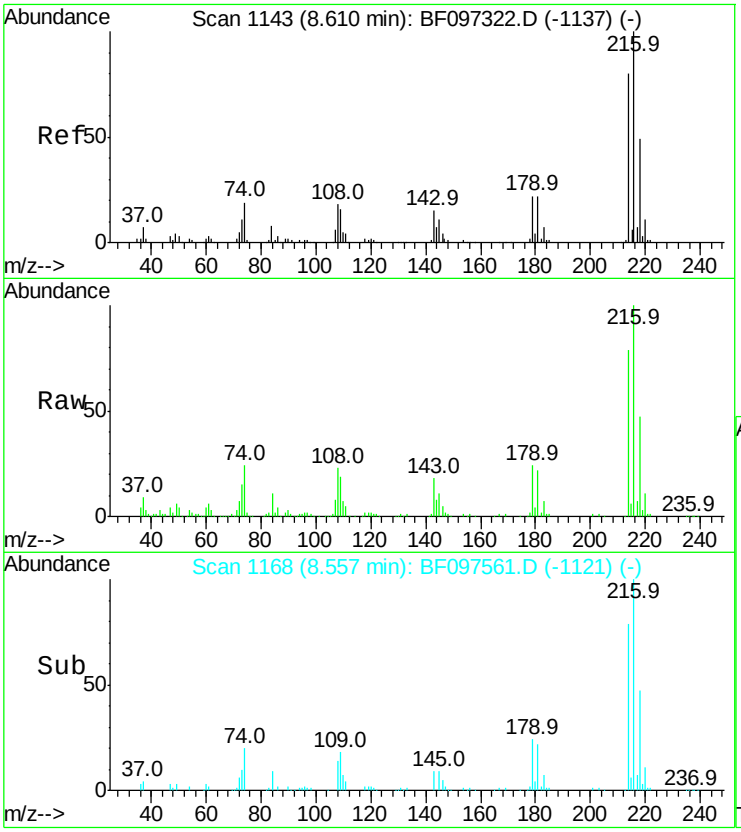


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.42 min Scan# 1315
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:164 Resp: 188794

Ion	Ratio	Lower	Upper
164	100		
162	102.8	82.6	123.8
160	44.9	36.2	54.2



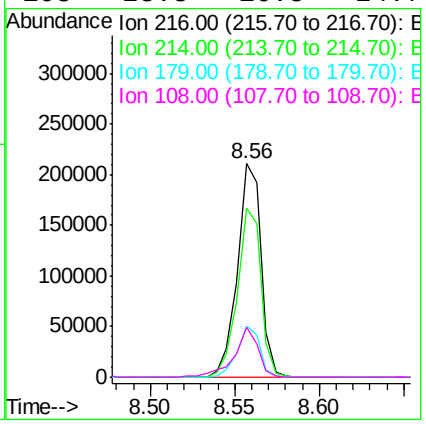


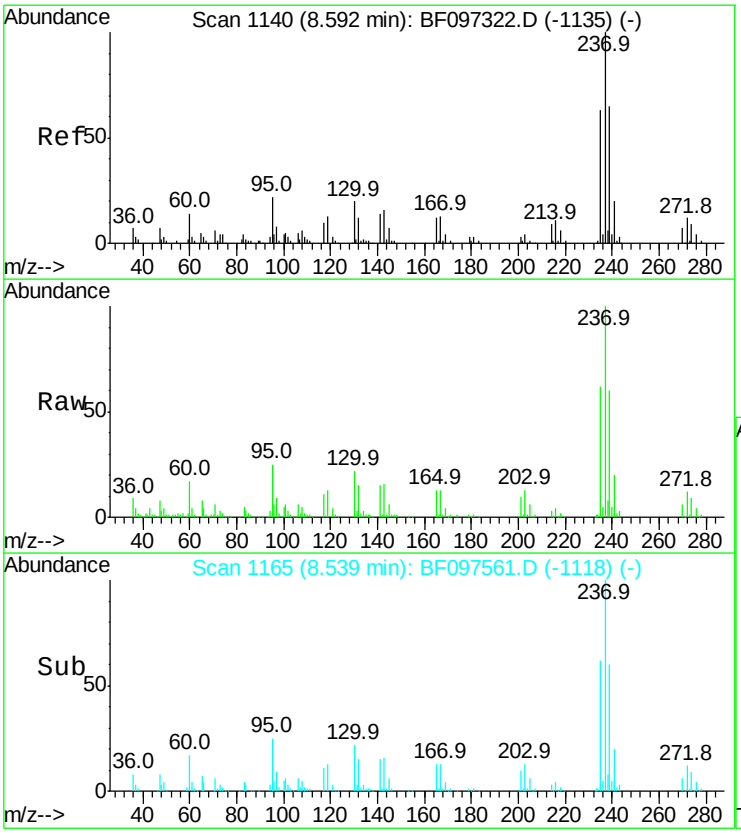
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.748 ng
RT: 8.56 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:216 Resp: 205266

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.2
179	22.9	17.9	26.9
108	23.3	16.5	24.7

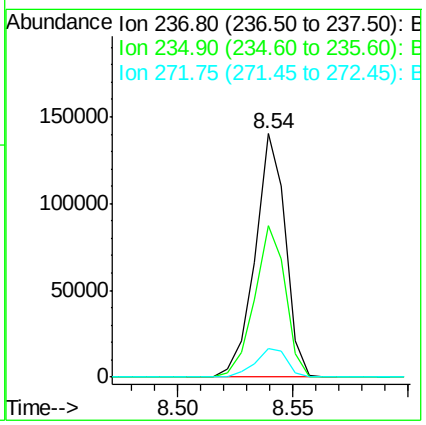


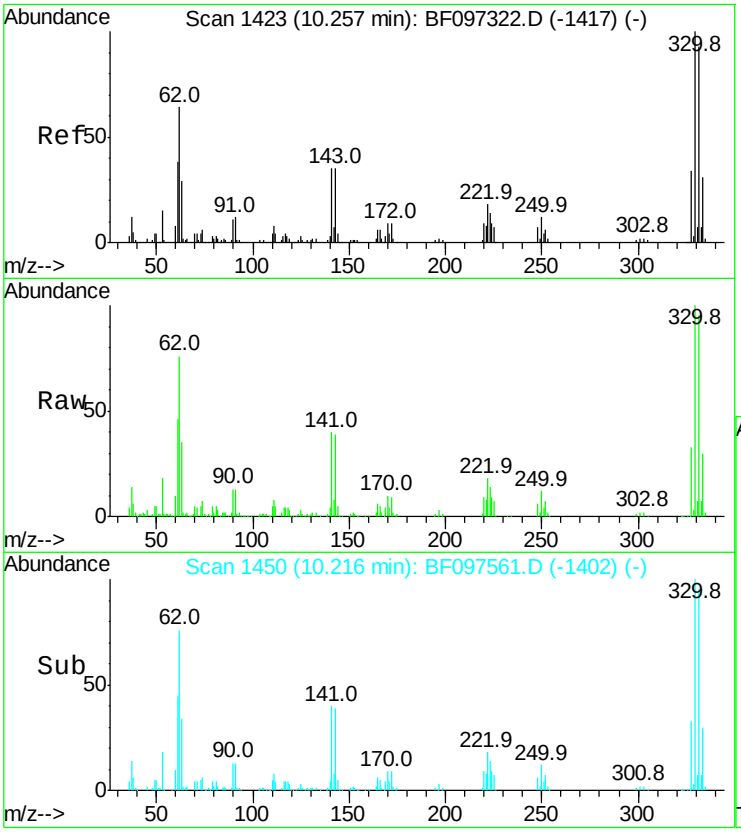


#40
Hexachlorocyclopentadiene
Concen: 73.518 ng
RT: 8.54 min Scan# 1165
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:237 Resp: 128480

Ion	Ratio	Lower	Upper
237	100		
235	62.4	42.6	82.6
272	11.9	0.0	31.9



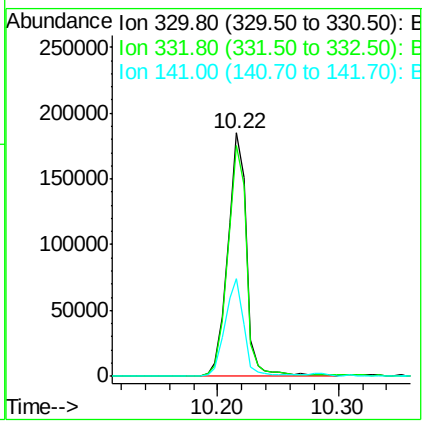


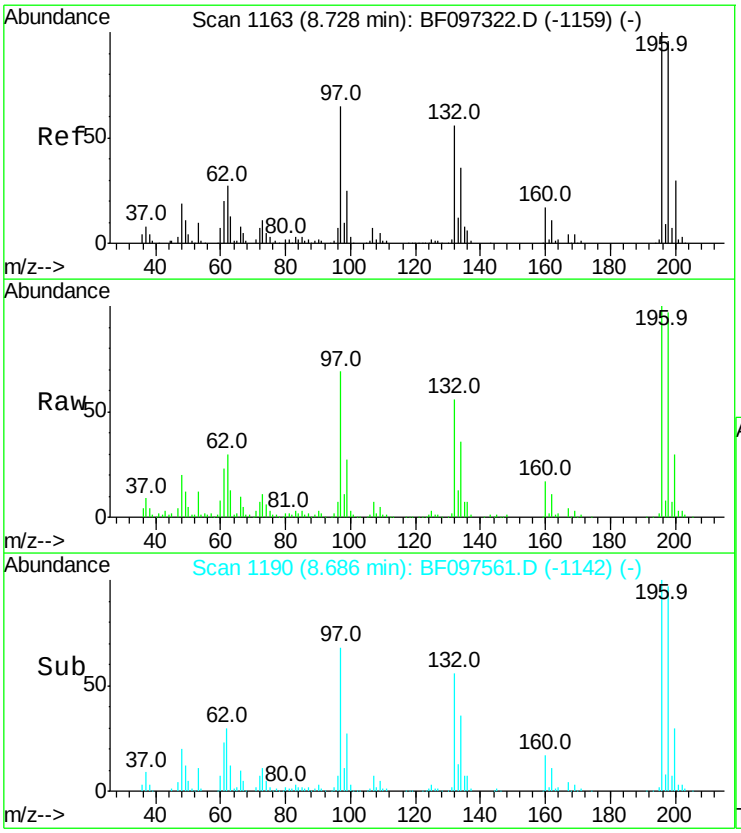
#41
2,4,6-Tribromophenol
Concen: 134.529 ng
RT: 10.22 min Scan# 1450
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:330 Resp: 200671

Ion	Ratio	Lower	Upper
330	100		
332	95.7	76.6	115.0
141	40.6	31.4	47.2

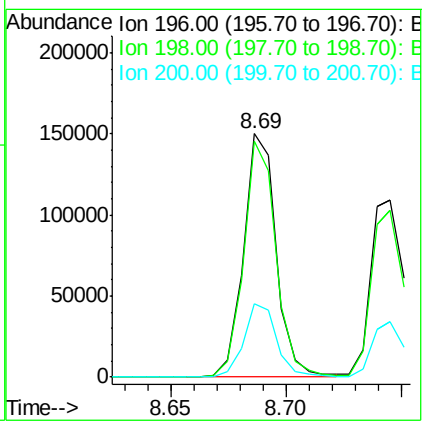


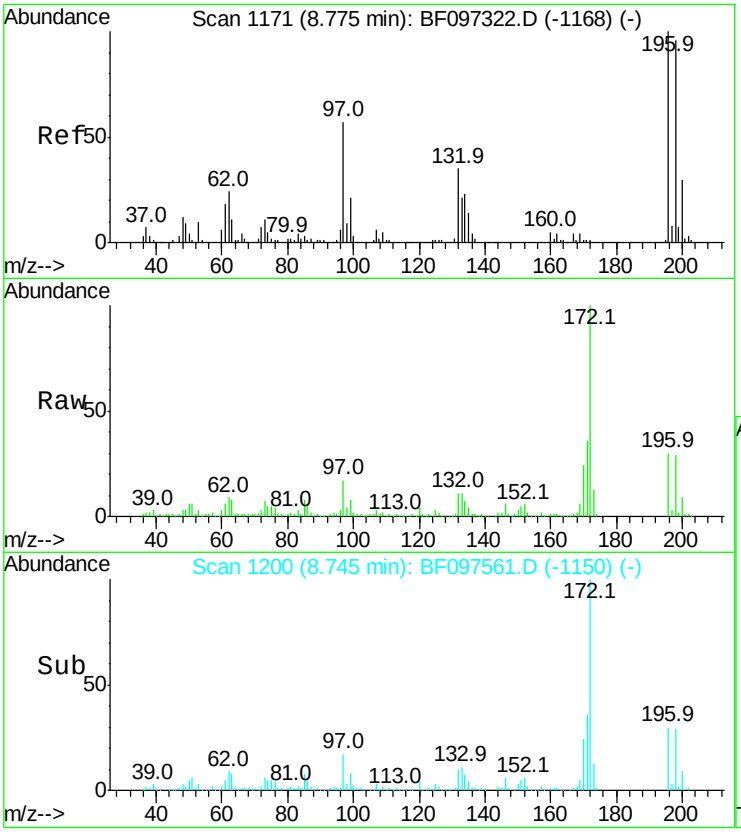


#42
2,4,6-Trichlorophenol
Concen: 40.863 ng
RT: 8.69 min Scan# 1190
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:196 Resp: 149174

Ion	Ratio	Lower	Upper
196	100		
198	96.8	74.2	111.4
200	30.3	24.0	36.0



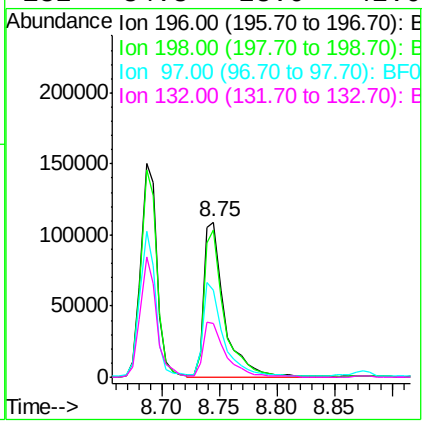


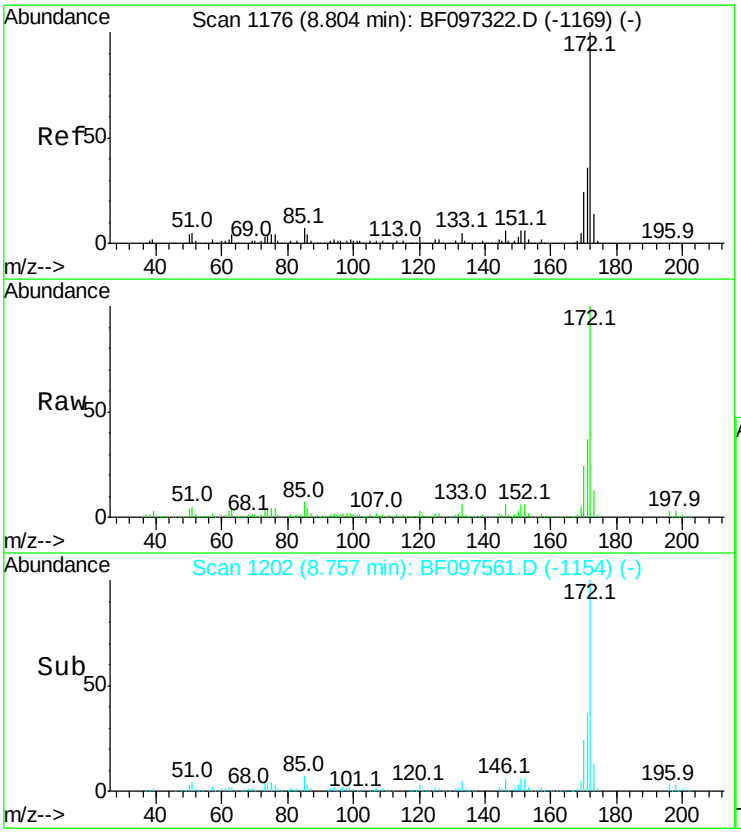
#43
2,4,5-Trichlorophenol
Concen: 37.148 ng
RT: 8.75 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:196 Resp: 135734

Ion	Ratio	Lower	Upper
196	100		
198	94.4	75.7	113.5
97	55.9	47.7	71.5
132	34.8	28.0	42.0

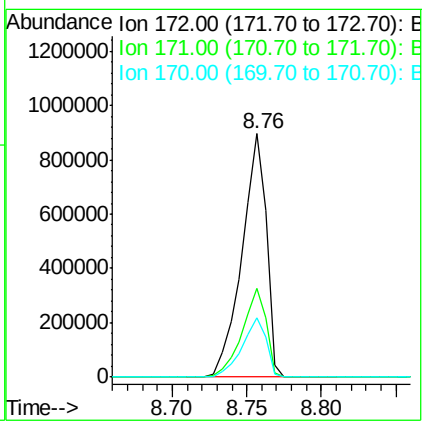


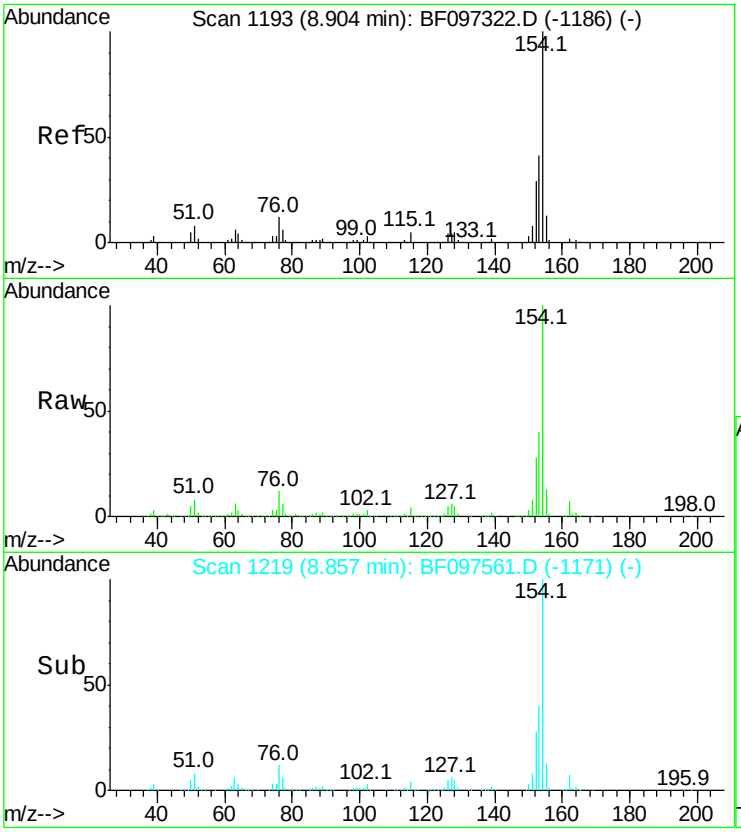


#44
2-Fluorobiphenyl
Concen: 91.066 ng
RT: 8.76 min Scan# 1202
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:172 Resp: 1013067

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.6	44.4
170	24.3	19.8	29.8



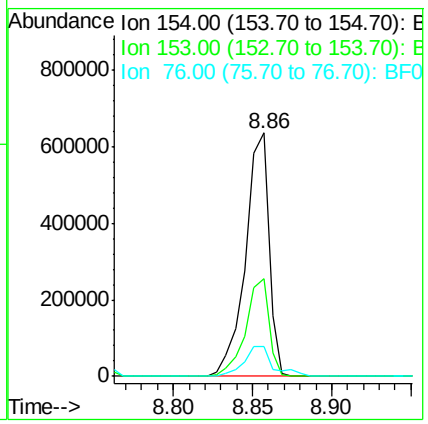


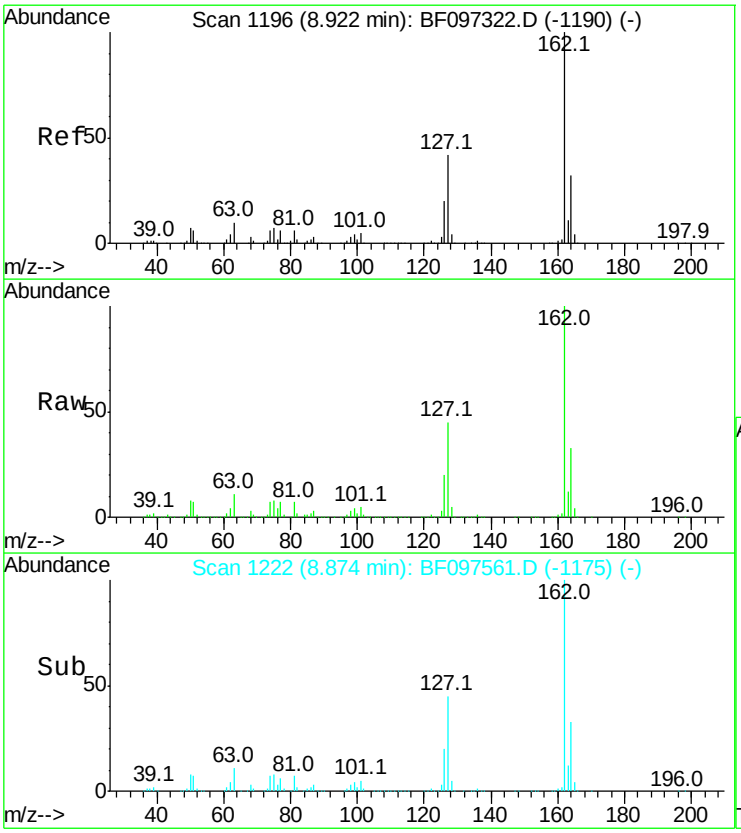
#45
1,1'-Biphenyl
Concen: 40.508 ng
RT: 8.86 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:154 Resp: 653212

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.2	61.2
76	12.3	0.0	29.9

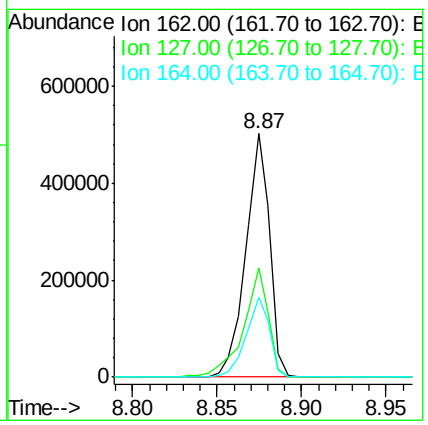


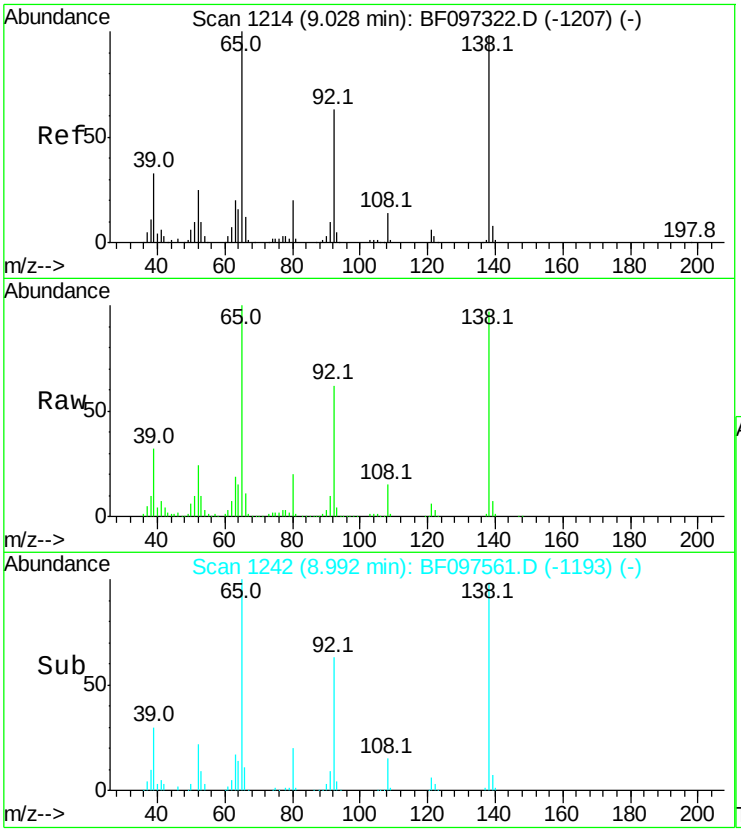


#46
2-Chloronaphthalene
Concen: 41.822 ng
RT: 8.87 min Scan# 1222
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:162 Resp: 496291

Ion	Ratio	Lower	Upper
162	100		
127	44.8	28.3	42.5#
164	32.9	27.0	40.4



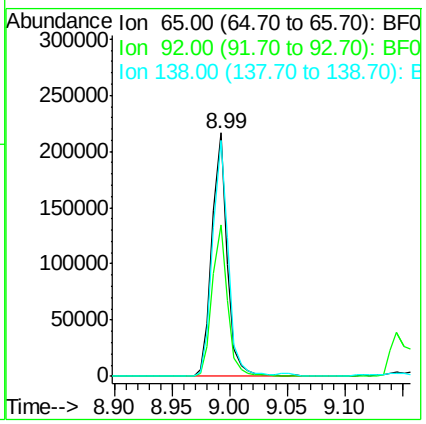


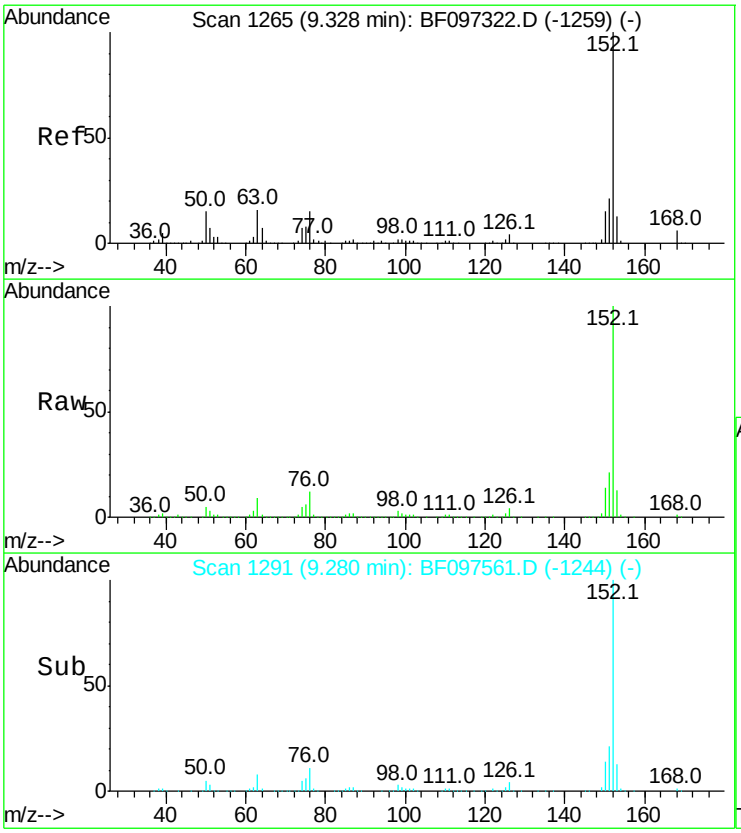
#47
2-Nitroaniline
Concen: 45.849 ng
RT: 8.99 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion: 65 Resp: 197454

Ion	Ratio	Lower	Upper
65	100		
92	62.4	53.9	80.9
138	97.0	78.8	118.2

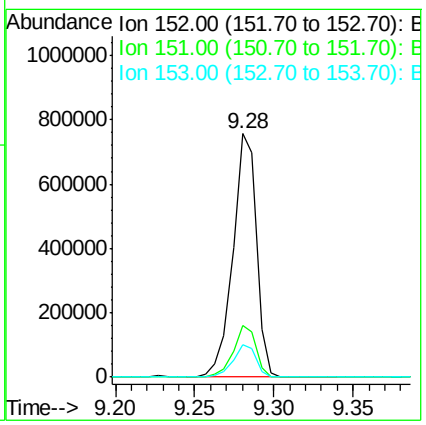


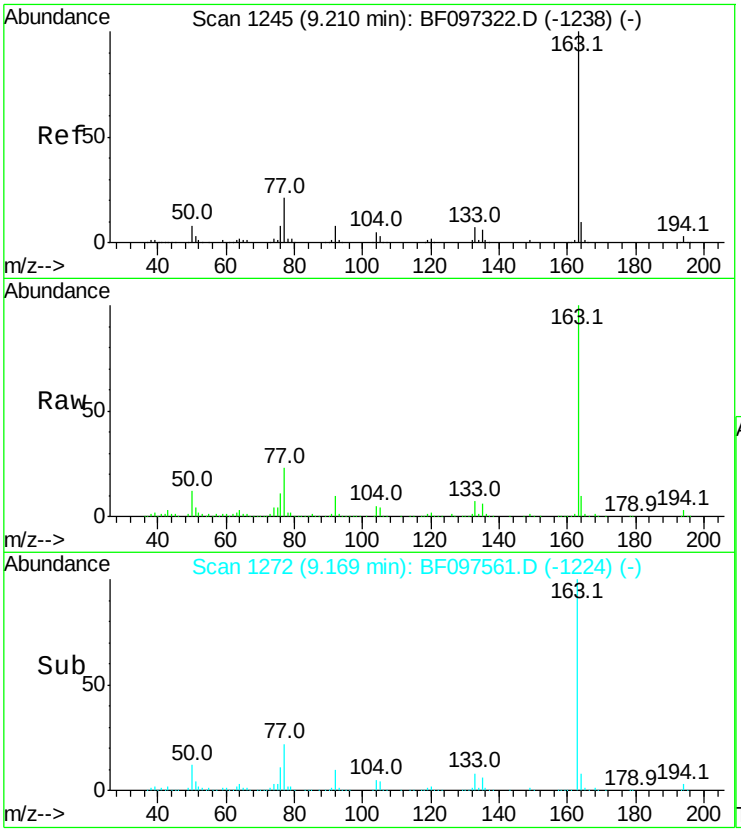


#48
Acenaphthylene
Concen: 42.696 ng
RT: 9.28 min Scan# 1291
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:152 Resp: 777672

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.8	25.2
153	13.2	10.8	16.2



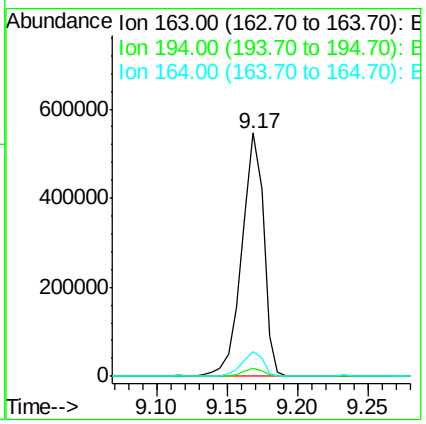


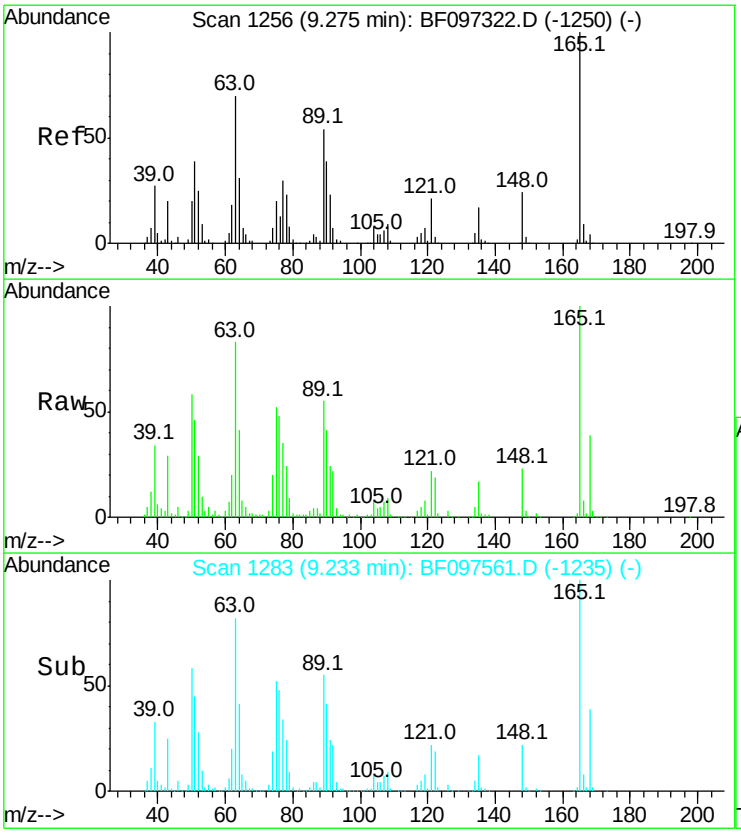
#49
Dimethylphthalate
Concen: 41.433 ng
RT: 9.17 min Scan# 1272
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:163 Resp: 594014

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.2	8.4	12.6

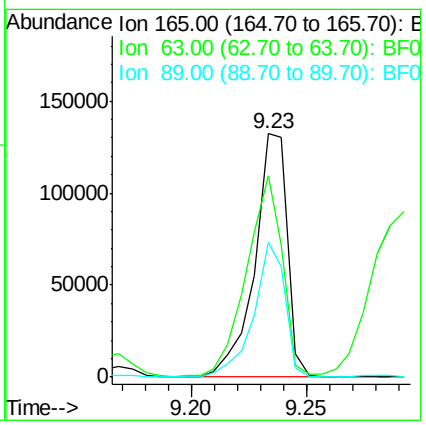


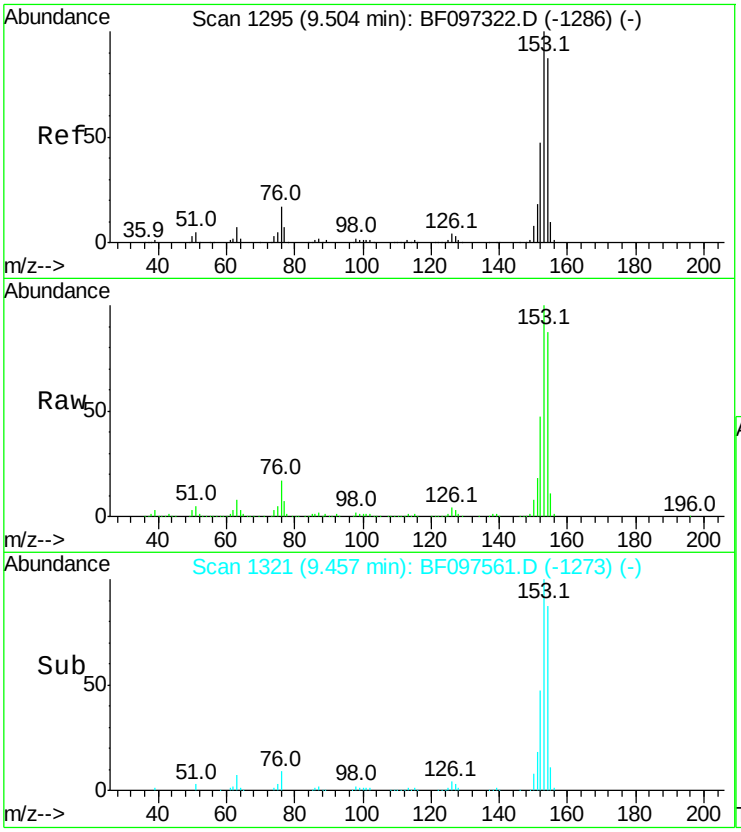


#50
2,6-Dinitrotoluene
Concen: 43.012 ng
RT: 9.23 min Scan# 1283
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:165 Resp: 130787

Ion	Ratio	Lower	Upper
165	100		
63	82.8	34.3	51.5#
89	55.2	37.1	55.7



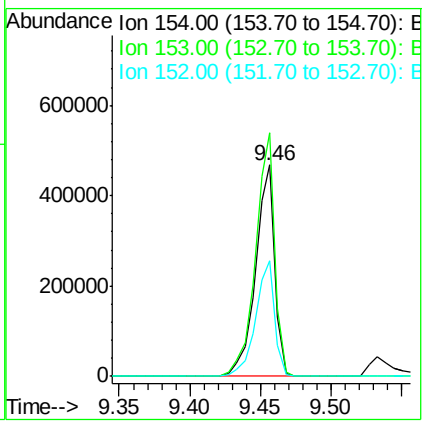


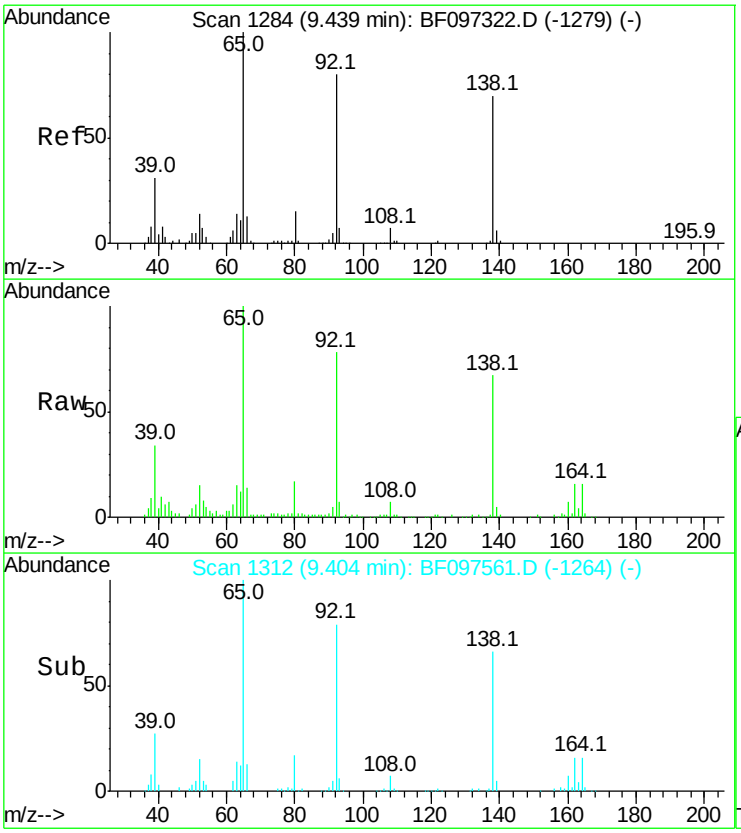
#51
Acenaphthene
Concen: 42.125 ng
RT: 9.46 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:154 Resp: 451958

Ion	Ratio	Lower	Upper
154	100		
153	115.3	90.5	135.7
152	54.7	43.6	65.4

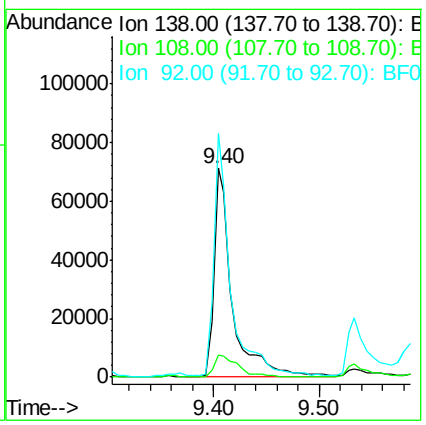


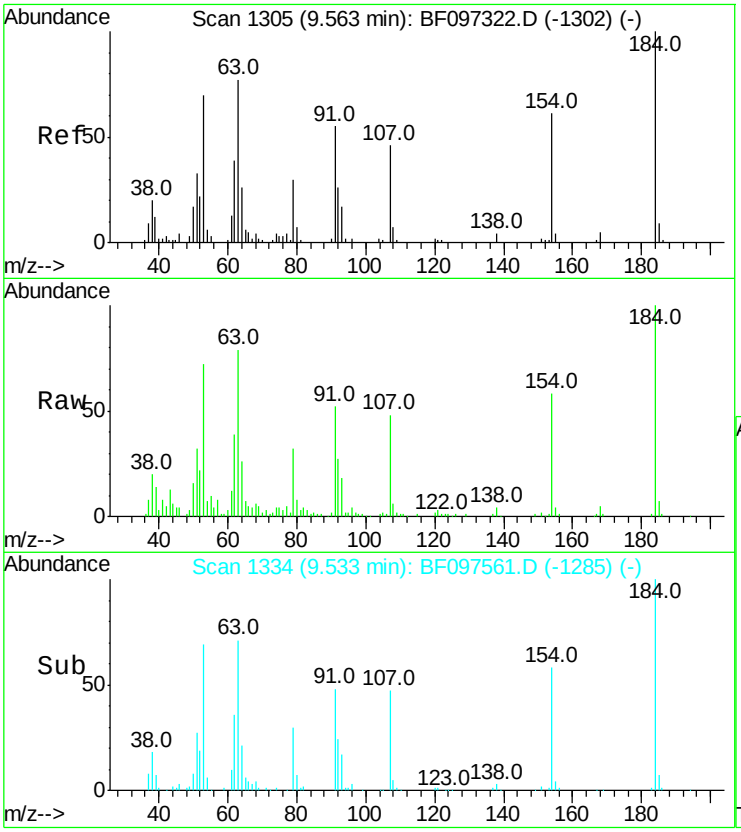


#52
3-Nitroaniline
Concen: 23.306 ng
RT: 9.40 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:138 Resp: 87962

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.1	13.7
92	116.6	93.8	140.6



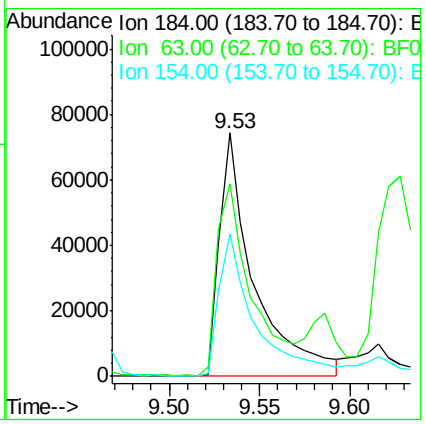


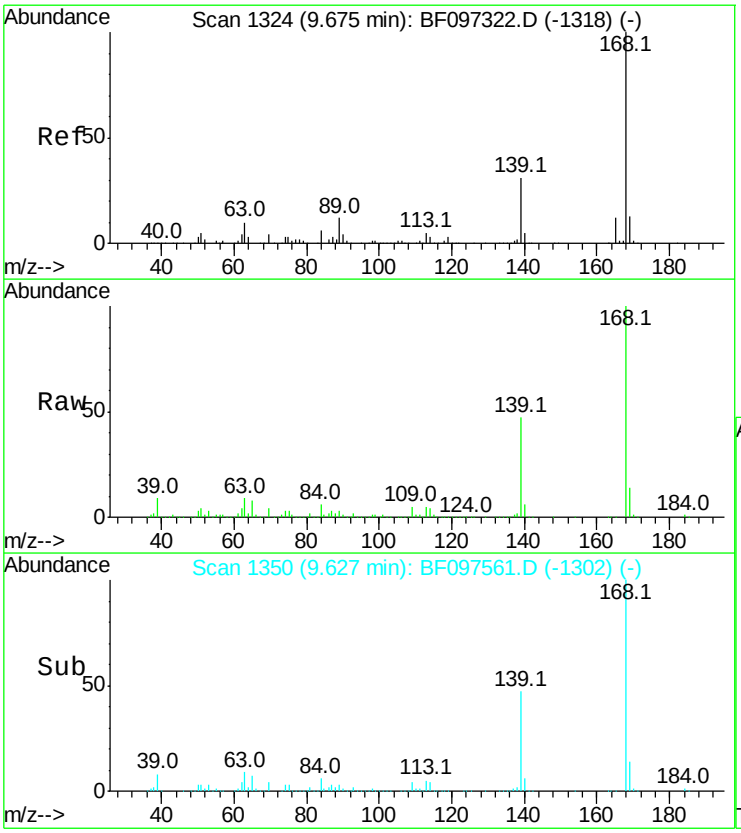
#53
2,4-Dinitrophenol
Concen: 70.883 ng
RT: 9.53 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:184 Resp: 98000

Ion	Ratio	Lower	Upper
184	100		
63	79.1	62.7	94.1
154	58.3	81.1	121.7#

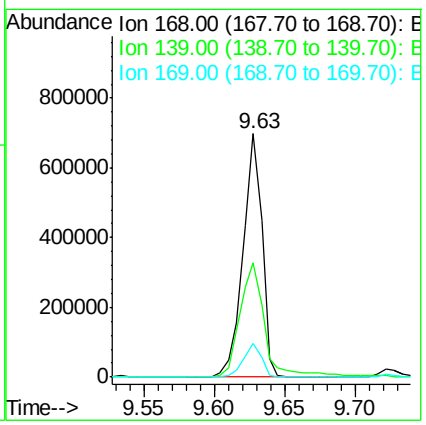


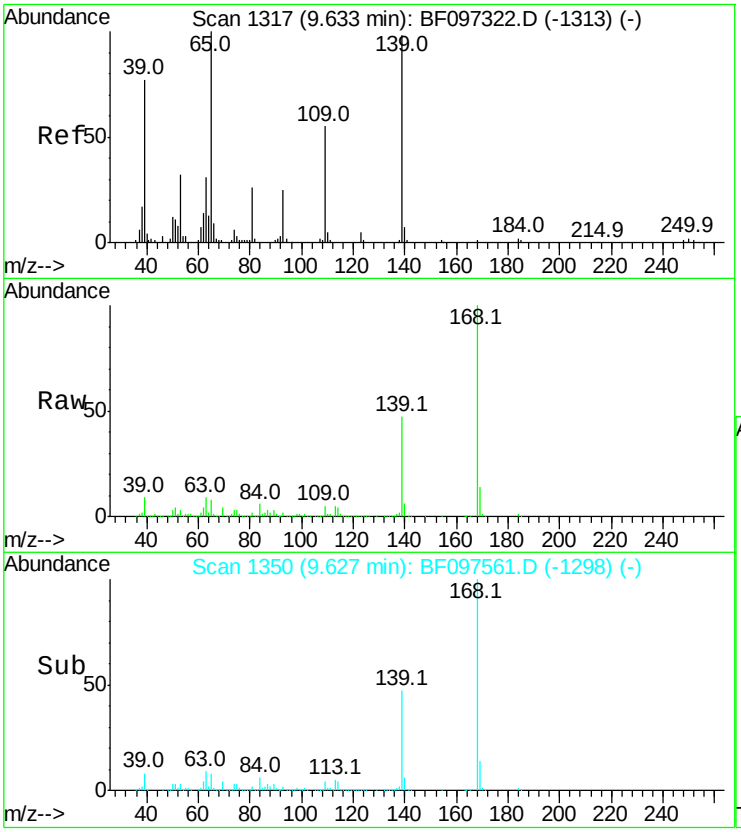


#54
Dibenzofuran
Concen: 45.916 ng
RT: 9.63 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:168 Resp: 656173

Ion	Ratio	Lower	Upper
168	100		
139	46.8	30.6	45.8#
169	13.8	10.8	16.2



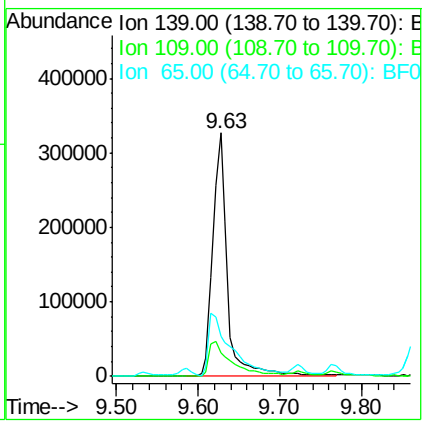


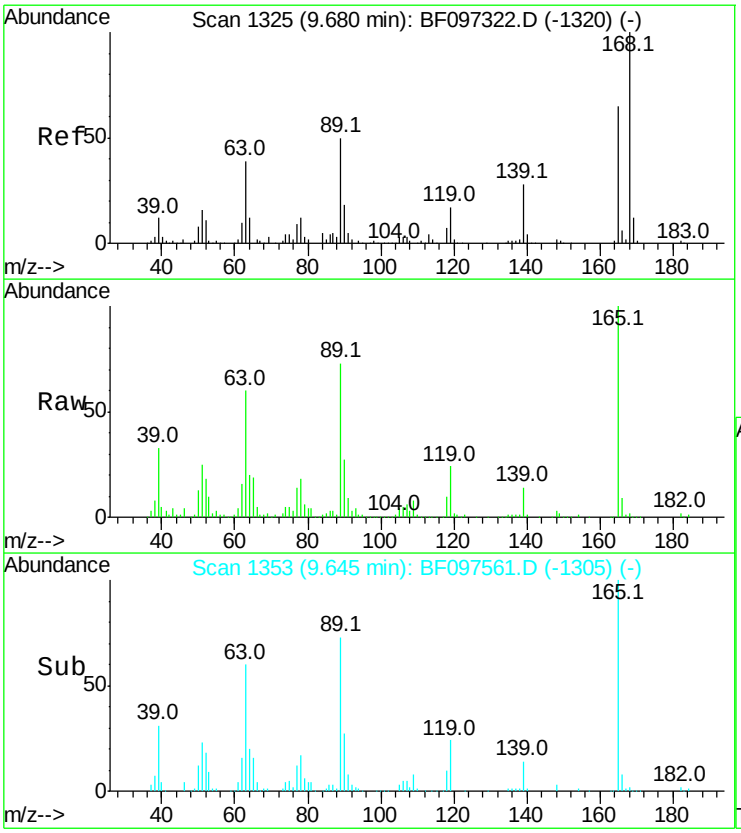
#55
4-Nitrophenol
Concen: 183.989 ng
RT: 9.63 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:139 Resp: 412964

Ion	Ratio	Lower	Upper
139	100		
109	9.7	34.1	74.1#
65	16.7	31.4	71.4#

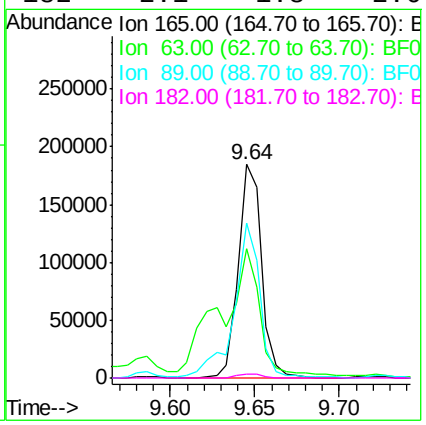


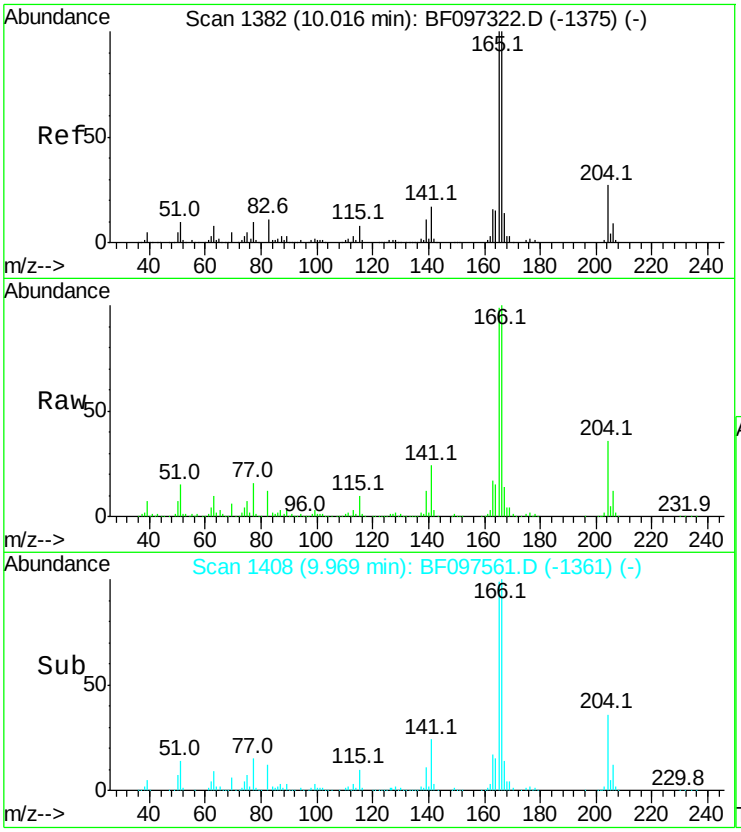


#56
2,4-Dinitrotoluene
Concen: 50.774 ng
RT: 9.64 min Scan# 1353
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:165 Resp: 177483

Ion	Ratio	Lower	Upper
165	100		
63	60.3	25.4	38.0#
89	72.6	46.4	69.6#
182	2.1	1.8	2.6



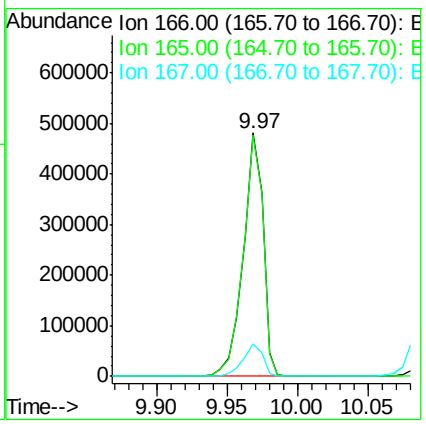


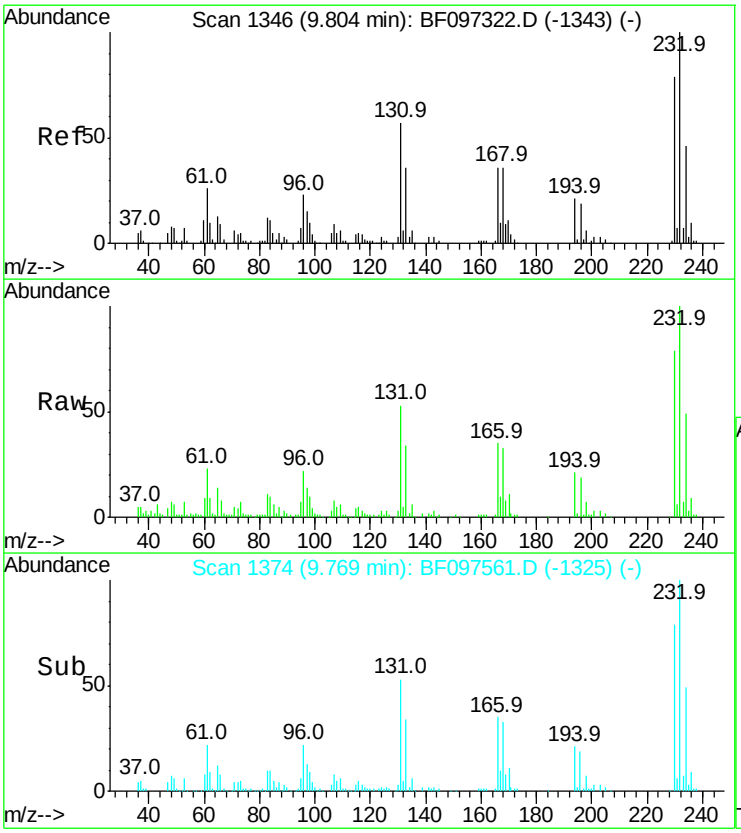
#57
Fluorene
Concen: 44.171 ng
RT: 9.97 min Scan# 1408
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:166 Resp: 474437

Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.8	118.2
167	13.5	10.6	16.0

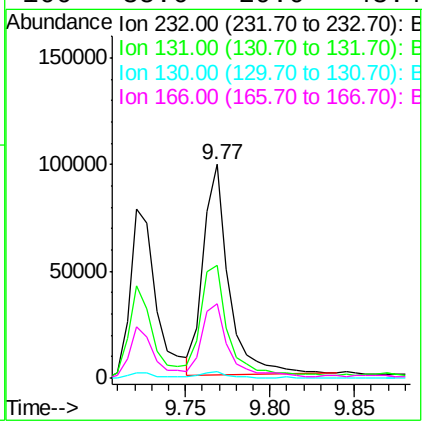


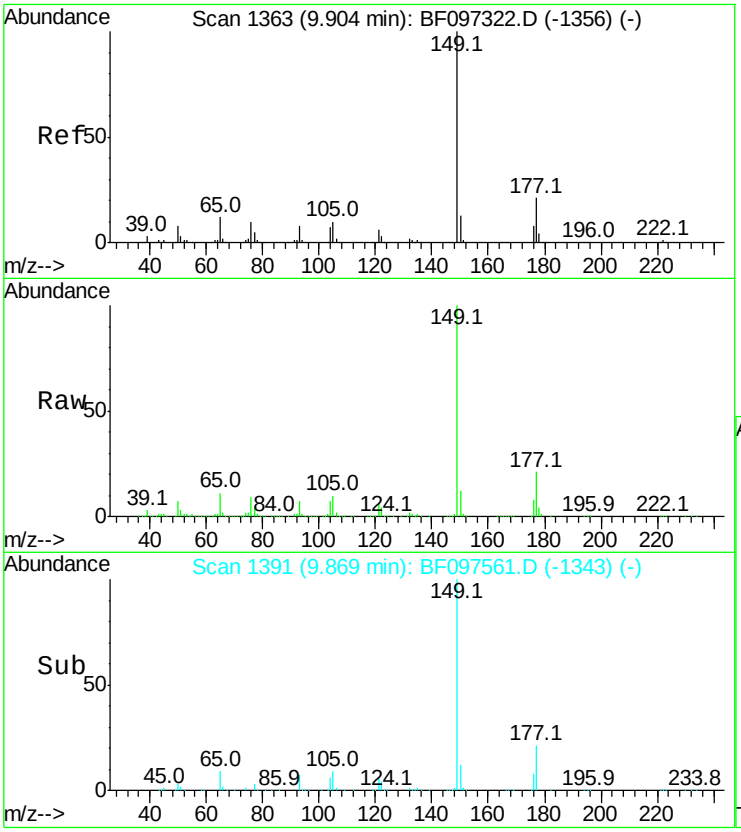


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.456 ng
RT: 9.77 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:232 Resp: 104589

Ion	Ratio	Lower	Upper
232	100		
131	60.9	44.8	67.2
130	2.9	2.3	3.5
166	35.6	29.0	43.4



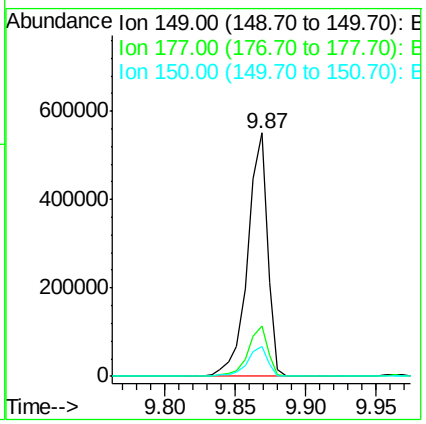


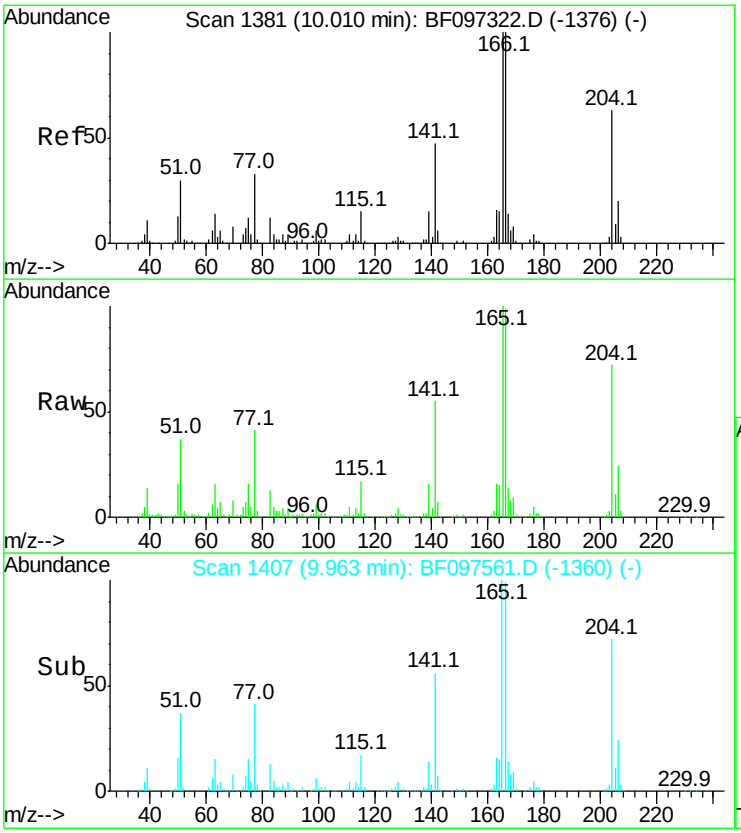
#59
Diethylphthalate
Concen: 41.531 ng
RT: 9.87 min Scan# 1391
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:149 Resp: 546253

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.7	25.1
150	12.3	10.2	15.2

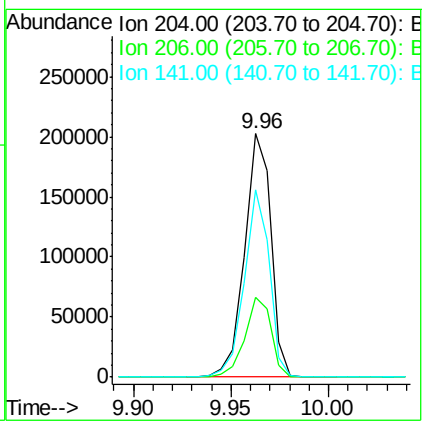


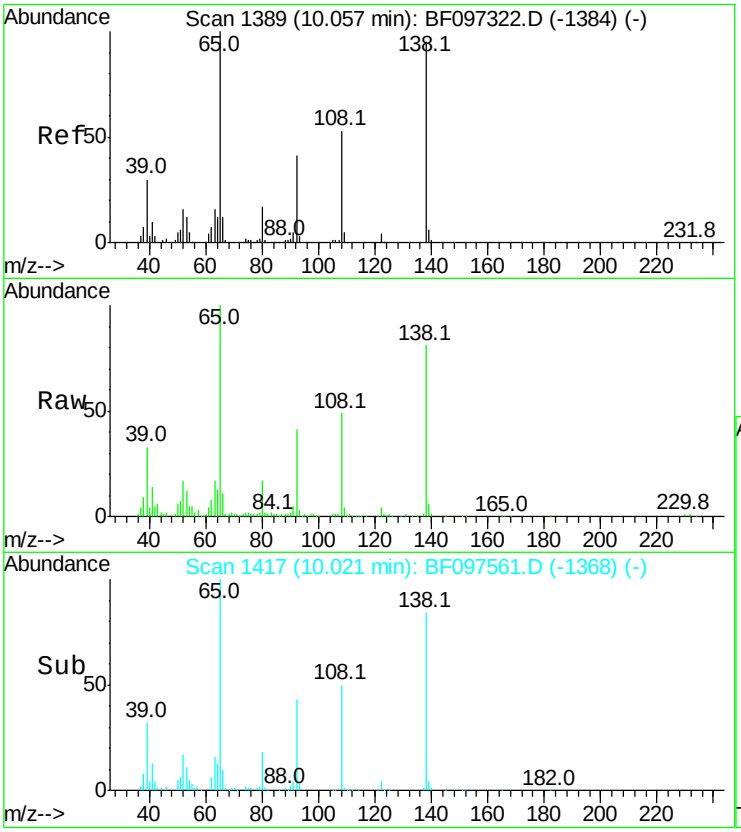


#60
4-Chlorophenyl-phenylether
Concen: 42.770 ng
RT: 9.96 min Scan# 1407
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:204 Resp: 189699

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.2	39.2
141	76.7	60.8	91.2



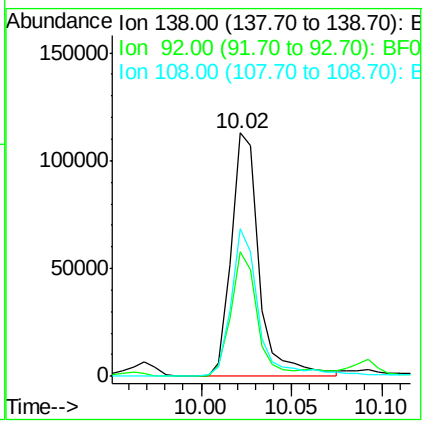


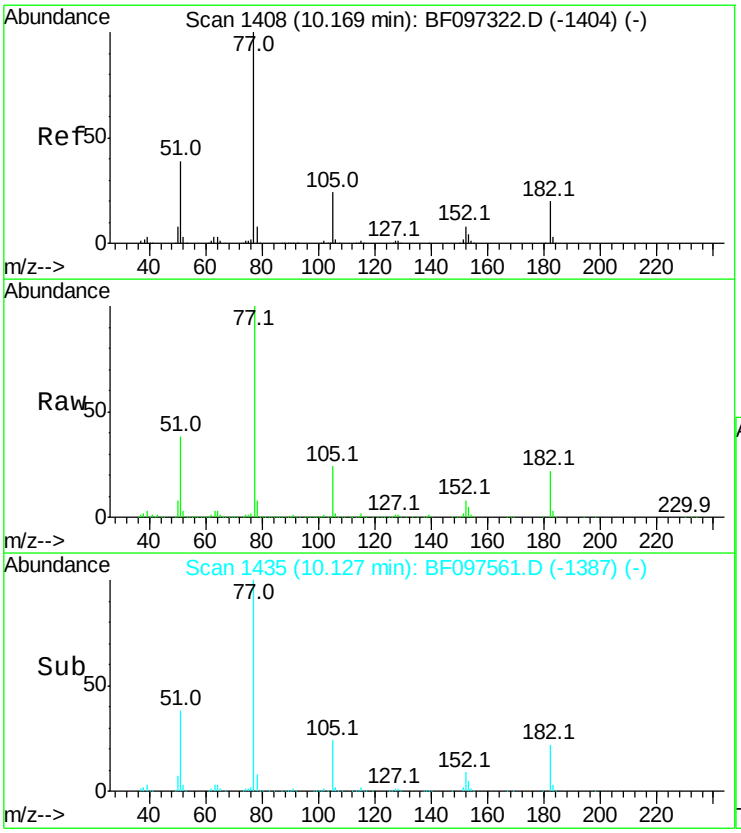
#61
4-Nitroaniline
Concen: 34.023 ng
RT: 10.02 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:138 Resp: 122016

Ion	Ratio	Lower	Upper
138	100		
92	51.1	21.8	61.8
108	60.6	42.3	82.3

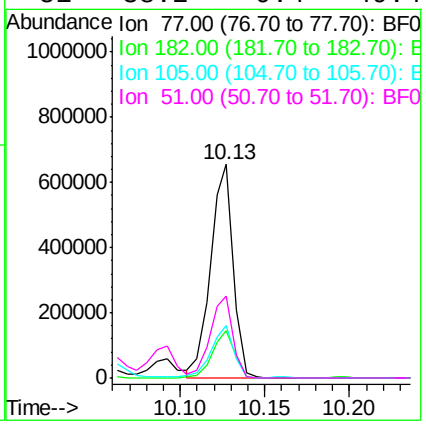


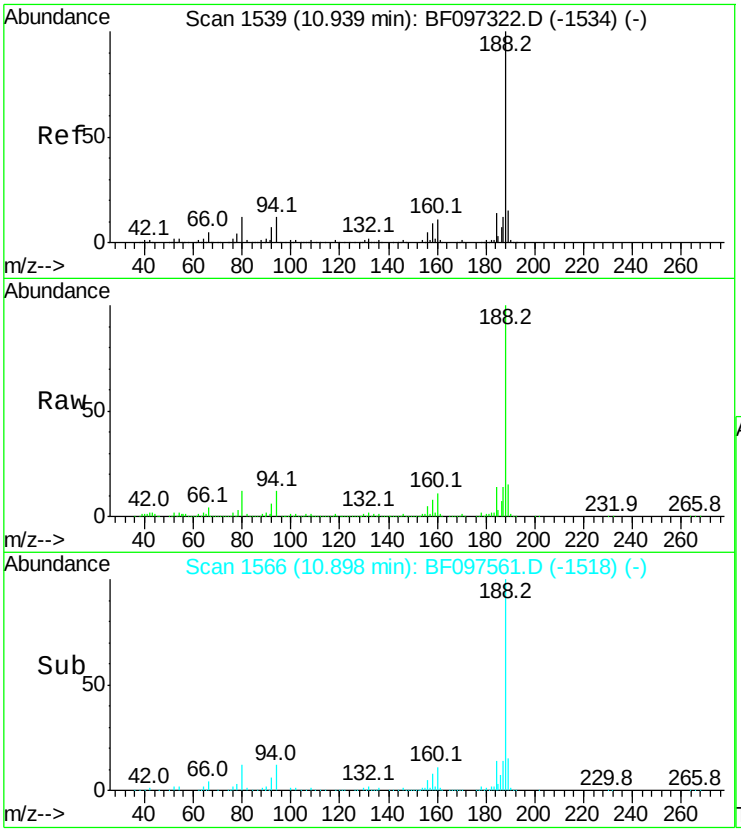


#62
Azobenzene
Concen: 50.118 ng
RT: 10.13 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion: 77 Resp: 611534

Ion	Ratio	Lower	Upper
77	100		
182	22.0	0.1	40.1
105	24.3	3.6	43.6
51	38.2	9.4	49.4



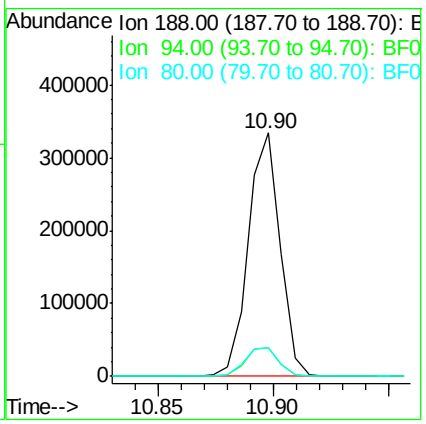


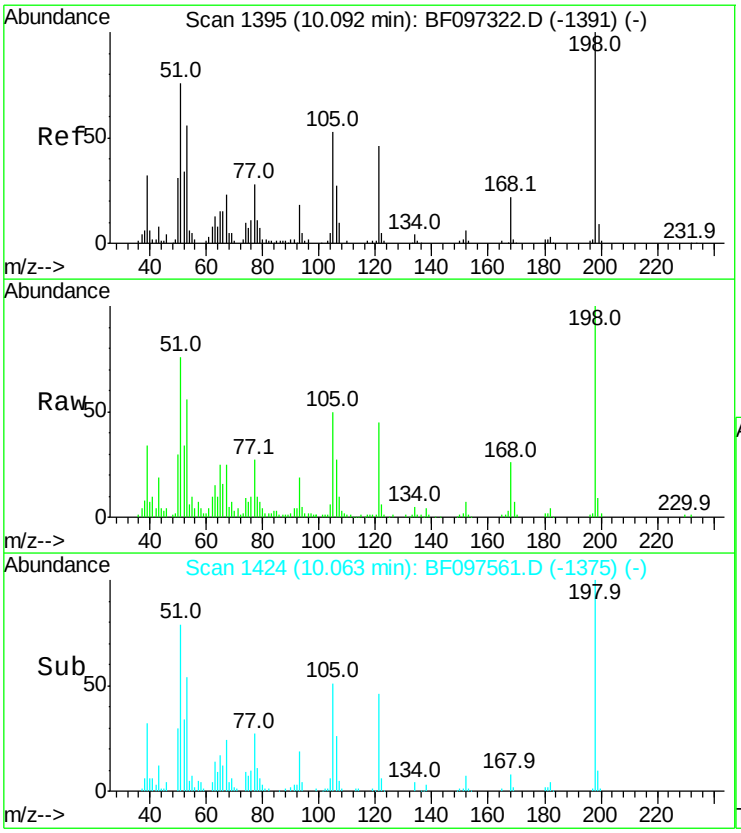
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 10.90 min Scan# 1566
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:188 Resp: 321095

Ion	Ratio	Lower	Upper
188	100		
94	11.8	9.4	14.2
80	11.9	10.2	15.2

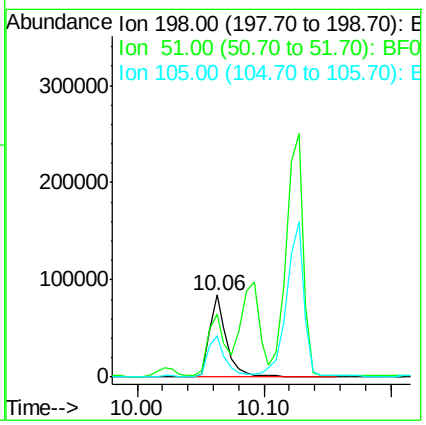


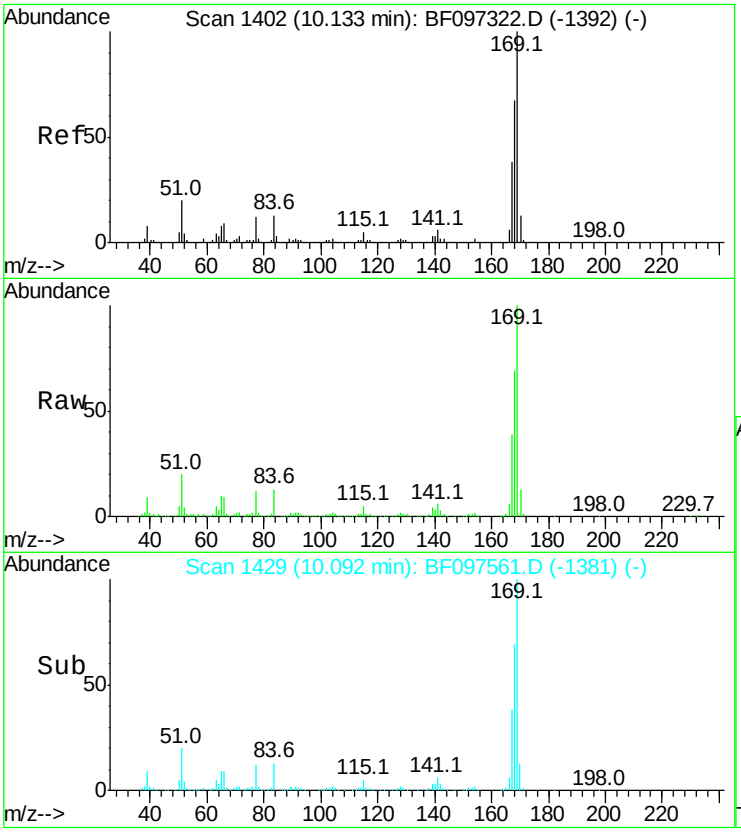


#64
4,6-Dinitro-2-methylphenol
Concen: 40.560 ng
RT: 10.06 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:198 Resp: 80927

Ion	Ratio	Lower	Upper
198	100		
51	76.3	53.2	93.2
105	49.7	45.8	85.8



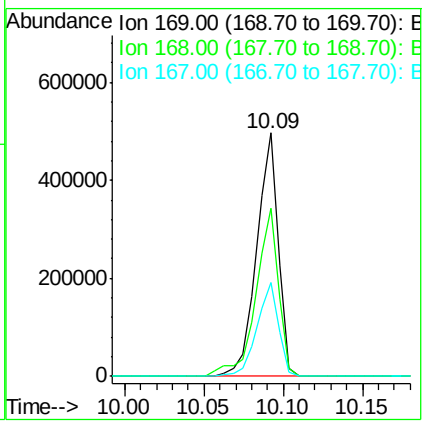


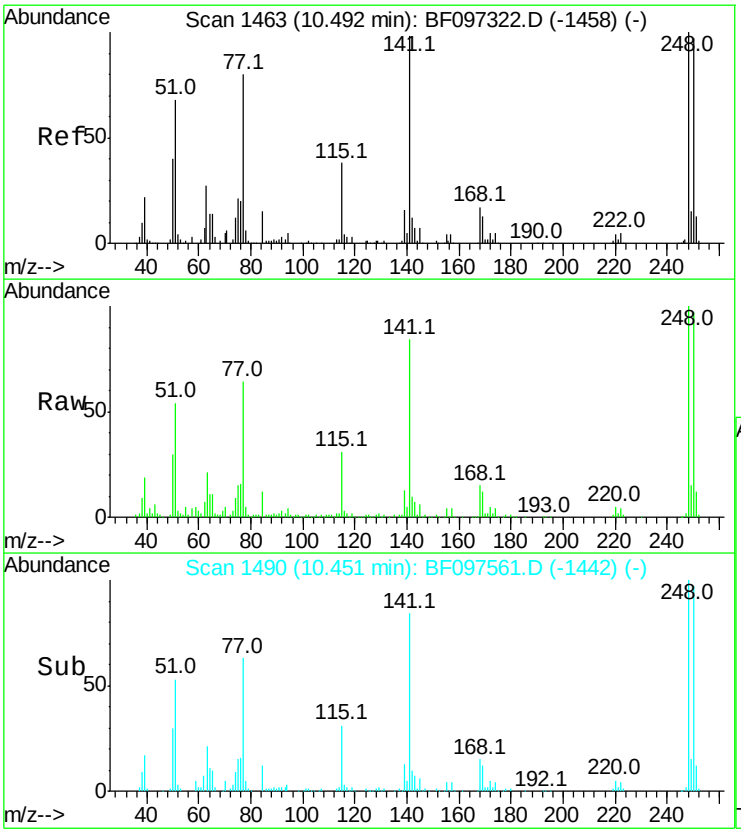
#65
n-Nitrosodiphenylamine
Concen: 42.508 ng
RT: 10.09 min Scan# 1429
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:169 Resp: 474903

Ion	Ratio	Lower	Upper
169	100		
168	69.3	53.2	79.8
167	38.6	29.5	44.3

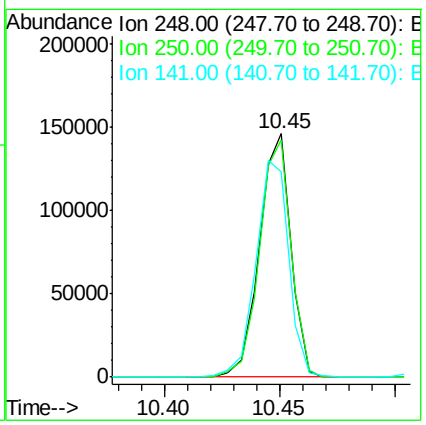


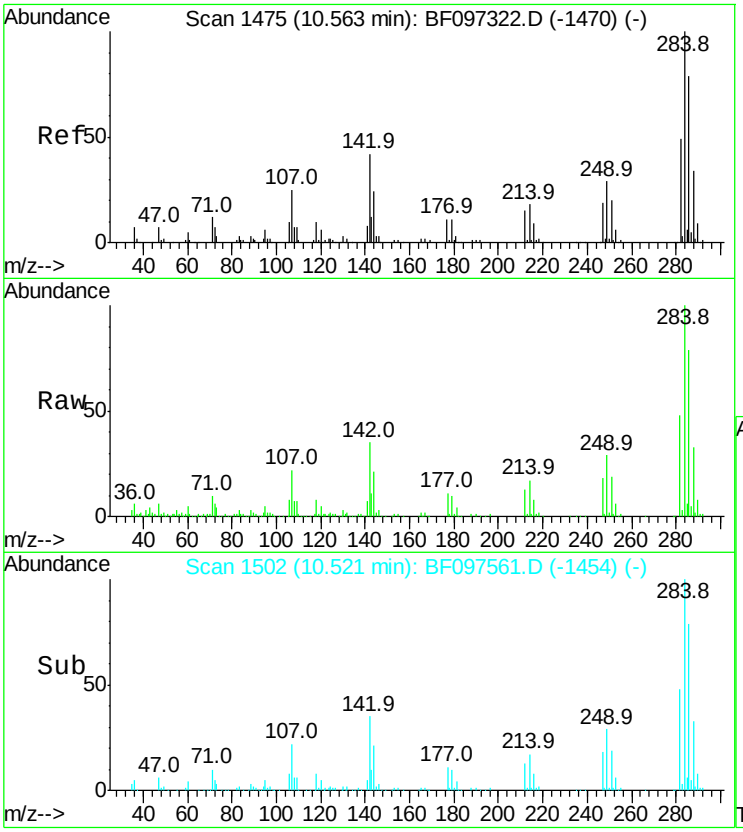


#66
4-Bromophenyl-phenylether
Concen: 43.123 ng
RT: 10.45 min Scan# 1490
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:248 Resp: 138184

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.8	115.2
141	84.2	68.6	103.0



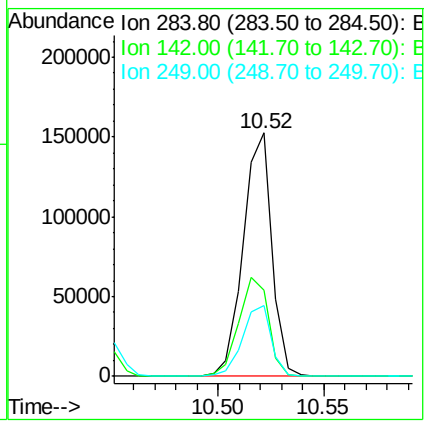


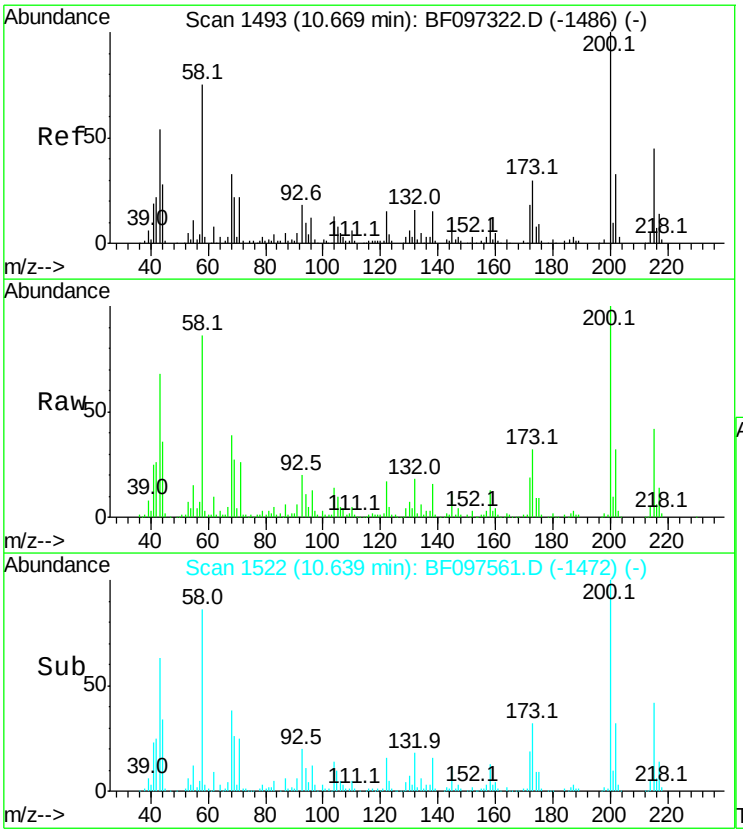
#67
Hexachlorobenzene
Concen: 40.011 ng
RT: 10.52 min Scan# 1502
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:284 Resp: 143775

Ion	Ratio	Lower	Upper
284	100		
142	35.2	22.8	34.2#
249	29.0	24.0	36.0

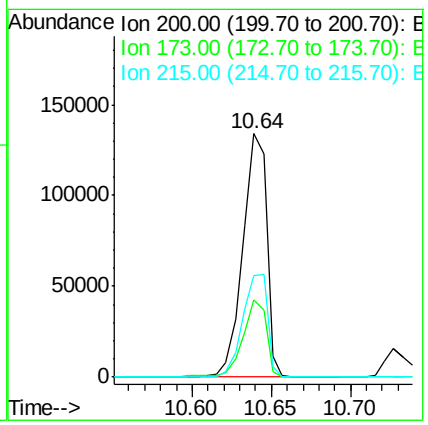


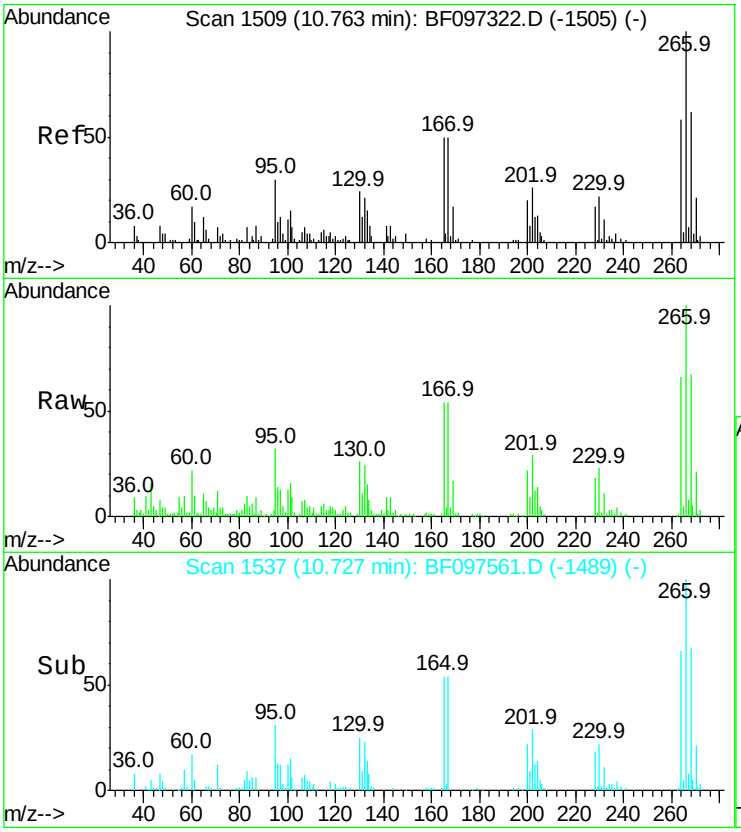


#68
Atrazine
Concen: 43.612 ng
RT: 10.64 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:200 Resp: 139718

Ion	Ratio	Lower	Upper
200	100		
173	31.9	6.3	46.3
215	41.7	27.2	67.2



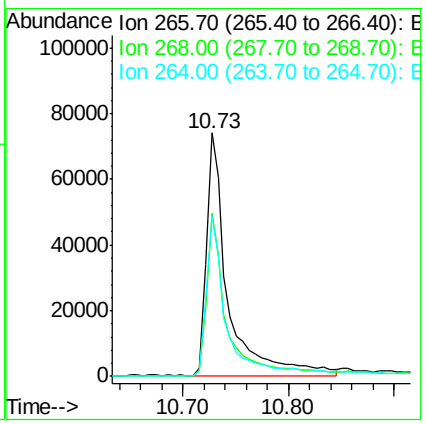


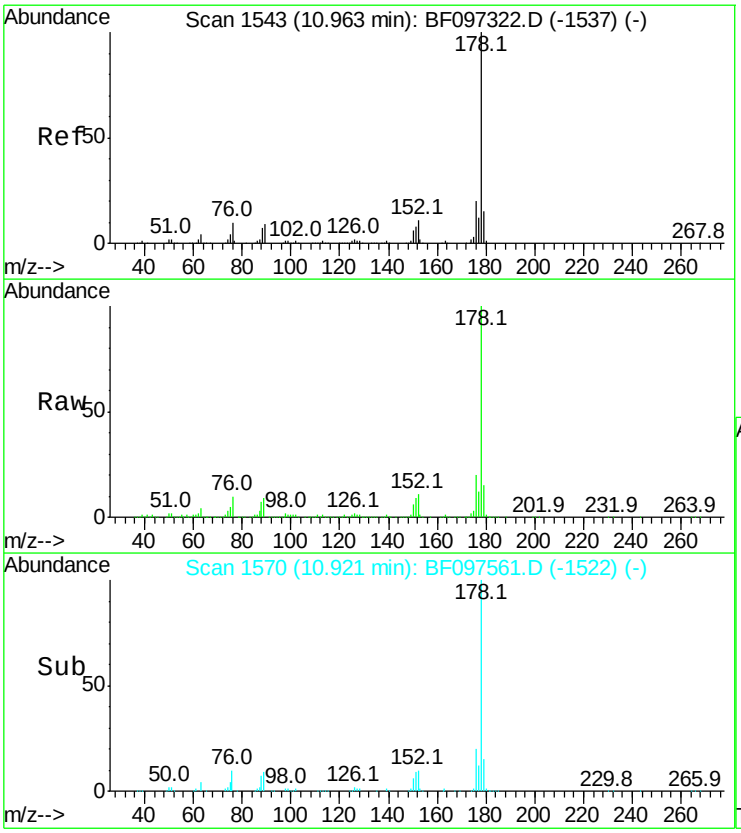
#69
Pentachlorophenol
Concen: 71.828 ng
RT: 10.73 min Scan# 1537
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:266 Resp: 106795

Ion	Ratio	Lower	Upper
266	100		
268	67.0	51.1	76.7
264	66.0	51.7	77.5

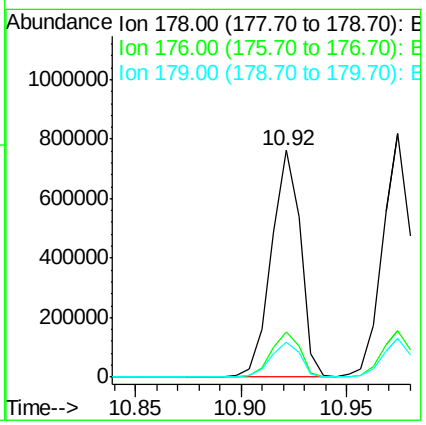


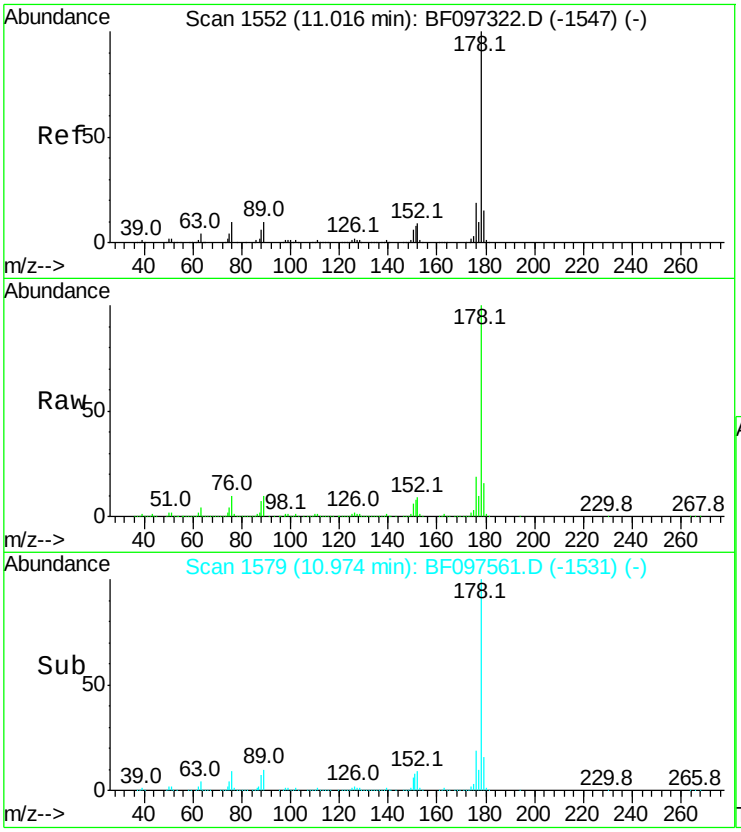


#70
Phenanthrene
Concen: 42.560 ng
RT: 10.92 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:178 Resp: 732223

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.2	24.4
179	15.3	12.6	19.0



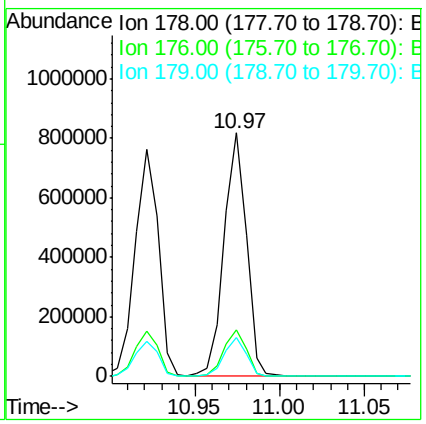


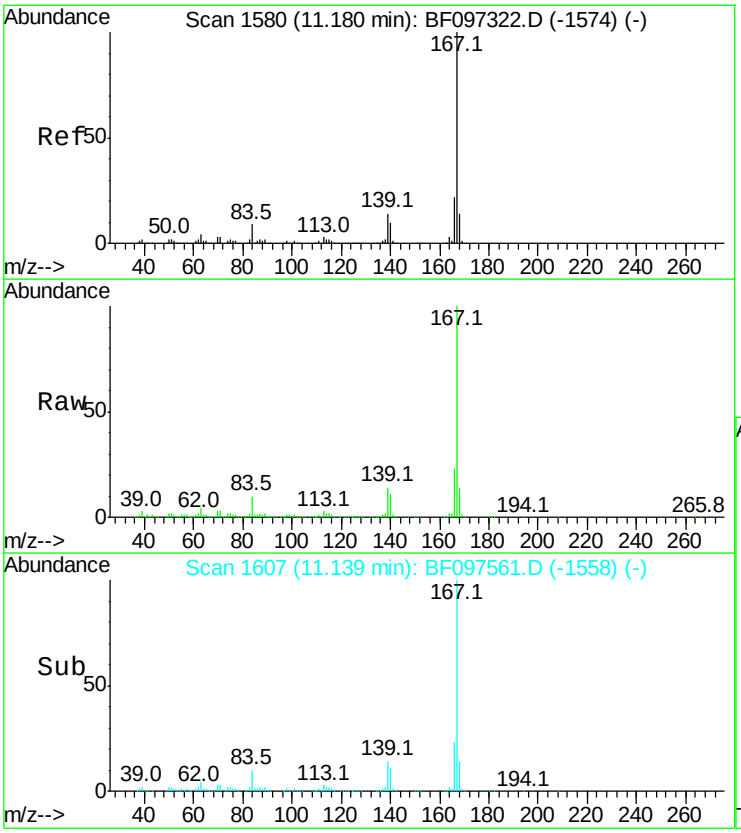
#71
Anthracene
Concen: 42.787 ng
RT: 10.97 min Scan# 1579
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:178 Resp: 753950

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.8	12.7	19.1

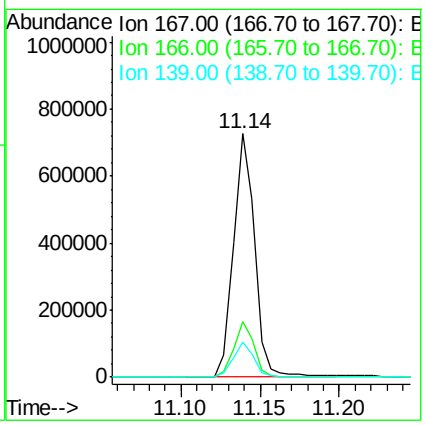


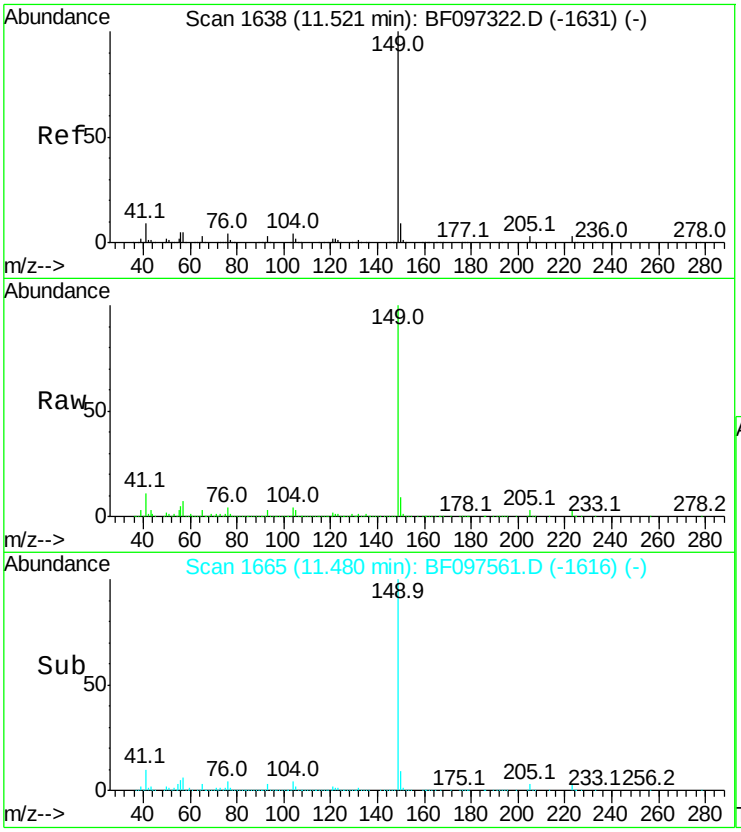


#72
Carbazole
Concen: 38.641 ng
RT: 11.14 min Scan# 1607
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:167 Resp: 669635

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.1	27.1
139	14.1	11.7	17.5



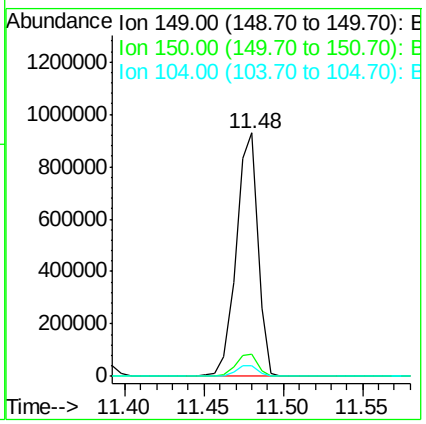


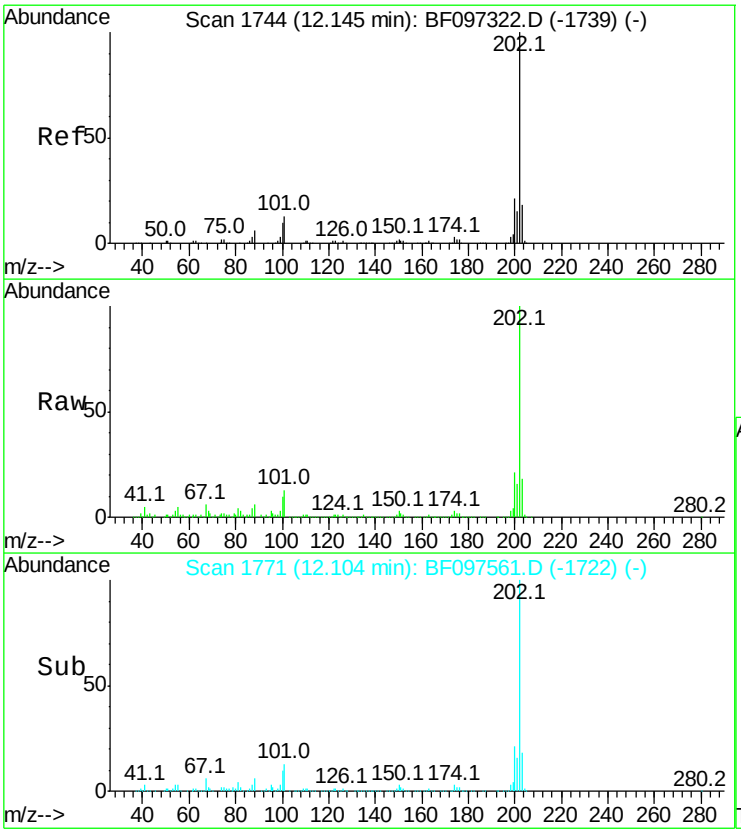
#73
Di-n-butylphthalate
Concen: 40.937 ng
RT: 11.48 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:149 Resp: 876946

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	4.4	4.0	6.0

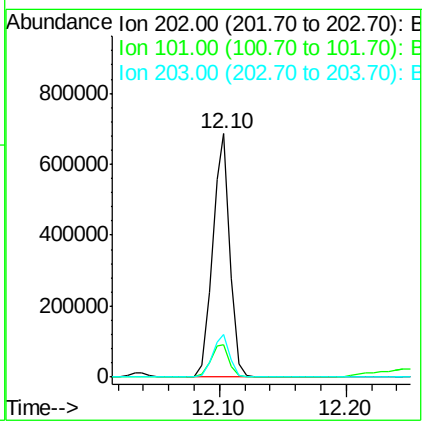


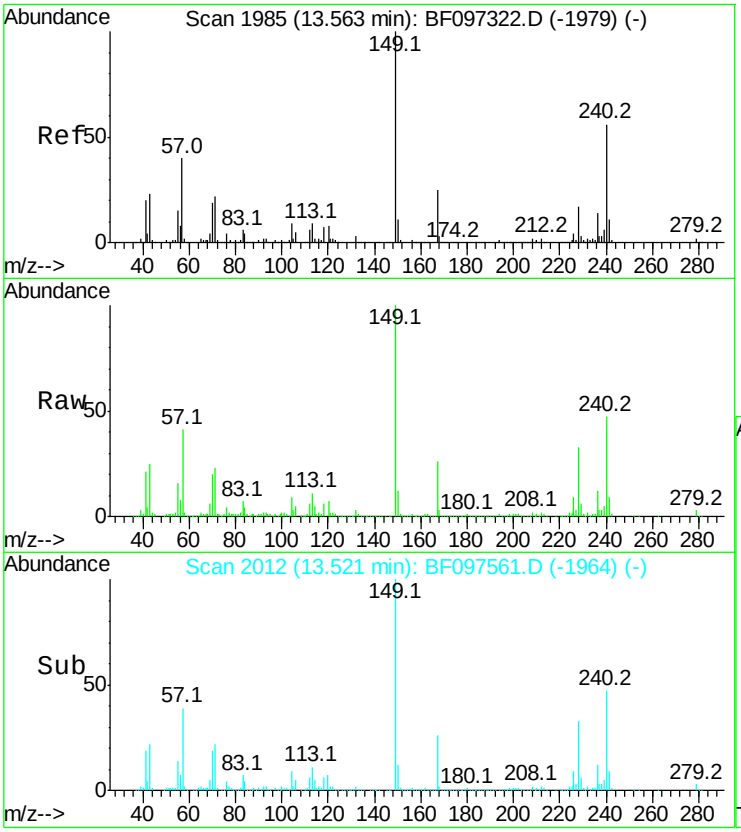


#74
Fluoranthene
Concen: 38.607 ng
RT: 12.10 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:202 Resp: 650694

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	33.2
203	17.5	0.0	38.1



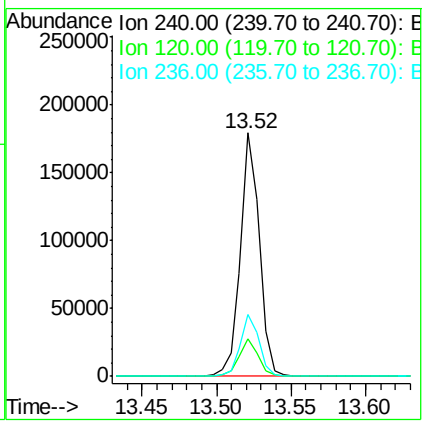


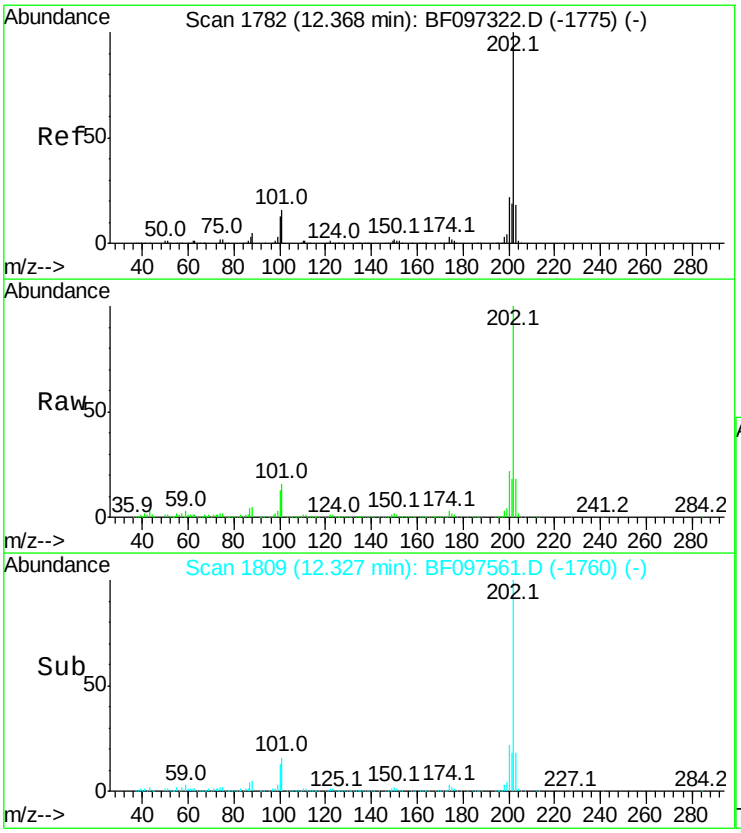
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.52 min Scan# 2012
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:240 Resp: 158906

Ion	Ratio	Lower	Upper
240	100		
120	15.2	5.8	8.8#
236	25.2	20.5	30.7

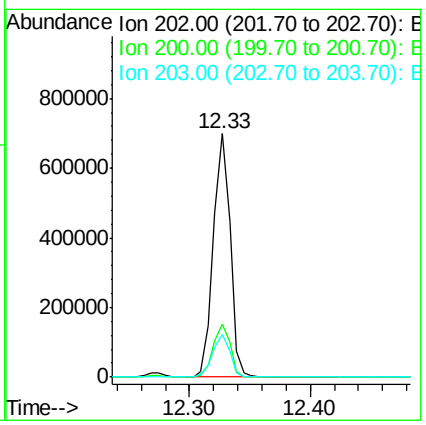


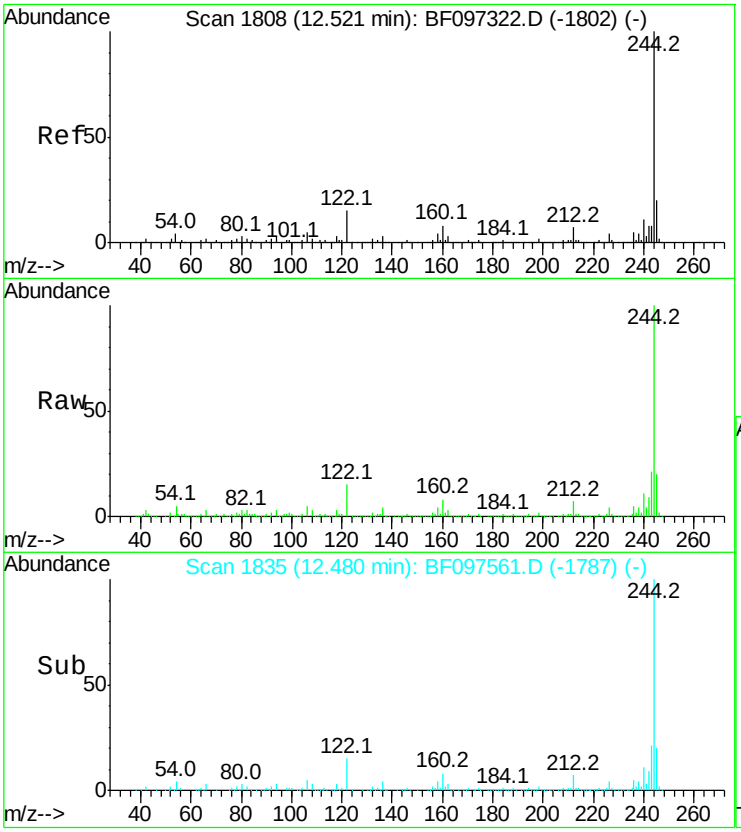


#77
Pyrene
Concen: 50.914 ng
RT: 12.33 min Scan# 1809
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:202 Resp: 662351

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	17.6	14.4	21.6



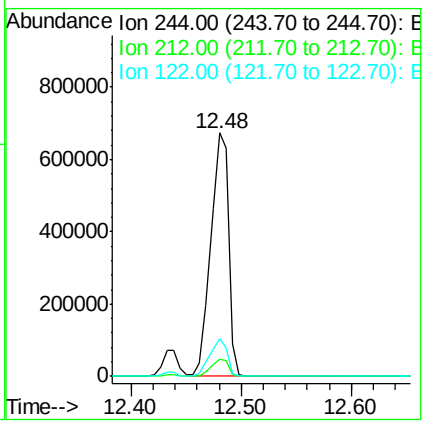


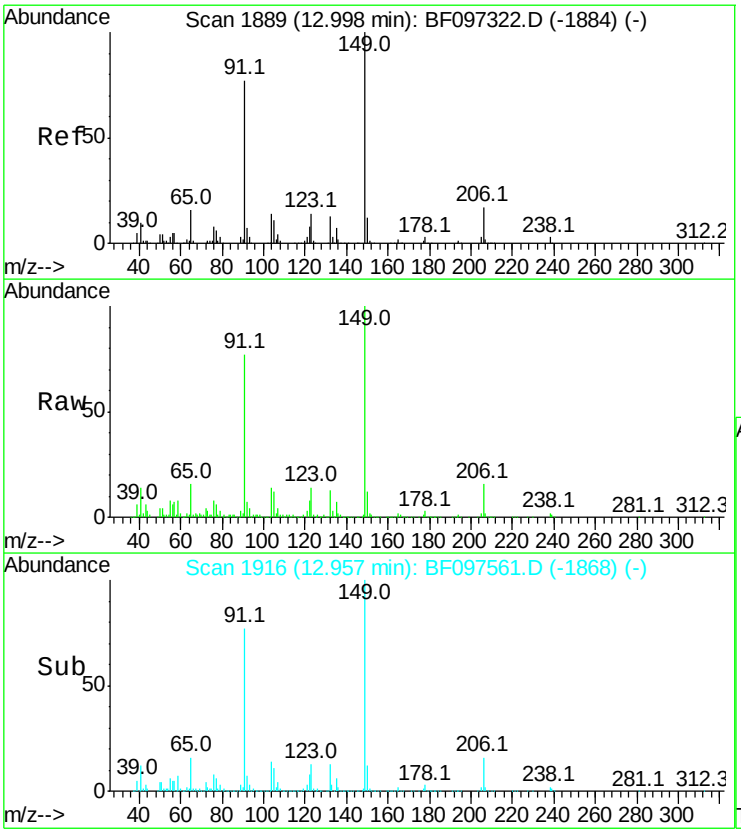
#78
Terphenyl-d14
Concen: 95.695 ng
RT: 12.48 min Scan# 1835
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:244 Resp: 745839

Ion	Ratio	Lower	Upper
244	100		
212	6.8	6.0	9.0
122	15.2	10.3	15.5

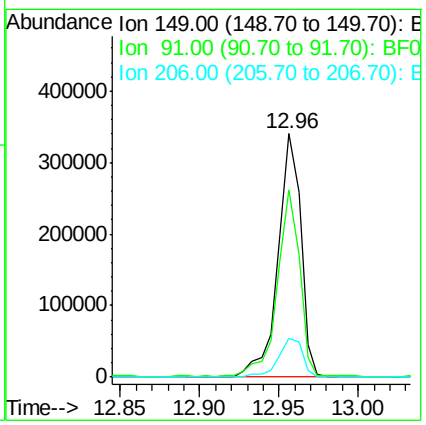


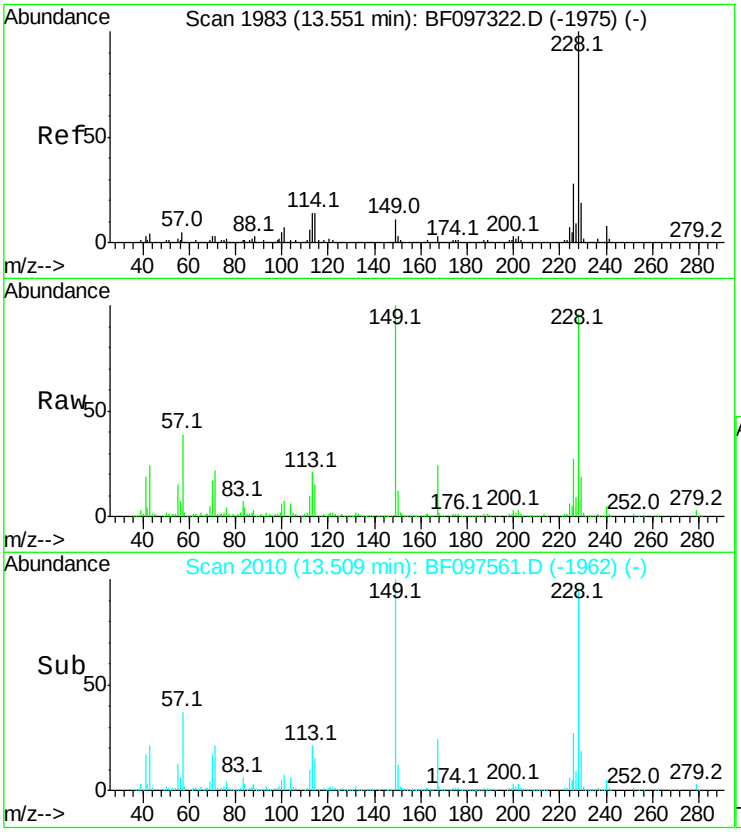


#79
Butylbenzylphthalate
Concen: 51.252 ng
RT: 12.96 min Scan# 1916
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:149 Resp: 339156

Ion	Ratio	Lower	Upper
149	100		
91	76.8	45.0	67.4#
206	15.8	17.0	25.6#



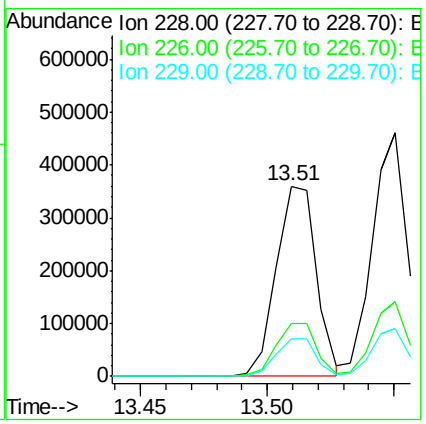


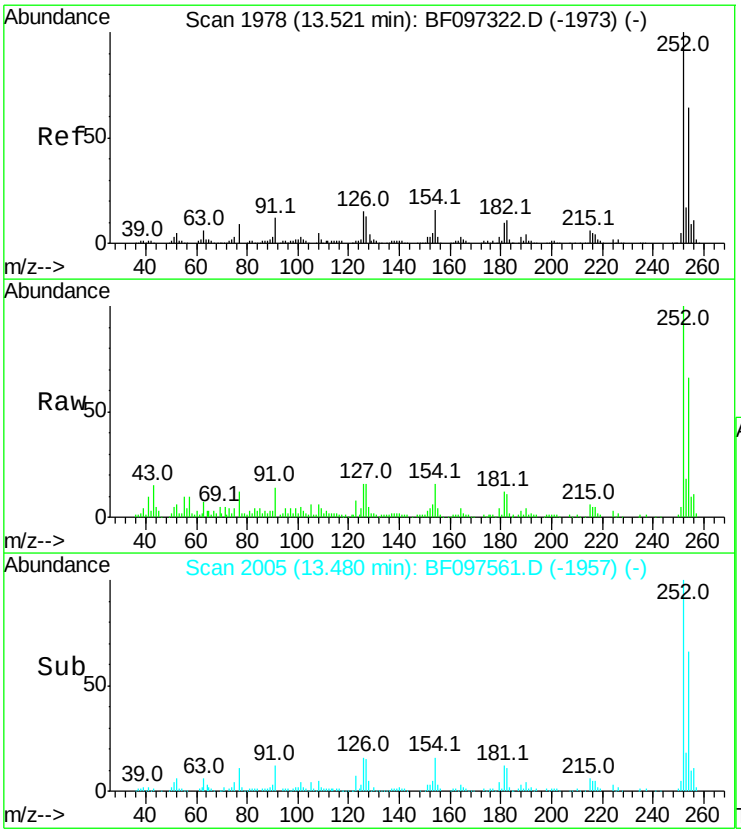
#80
Benzo(a)anthracene
Concen: 38.388 ng
RT: 13.51 min Scan# 2010
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:228 Resp: 394701

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	19.6	16.3	24.5

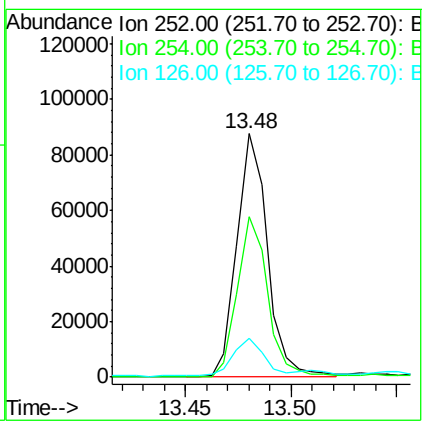


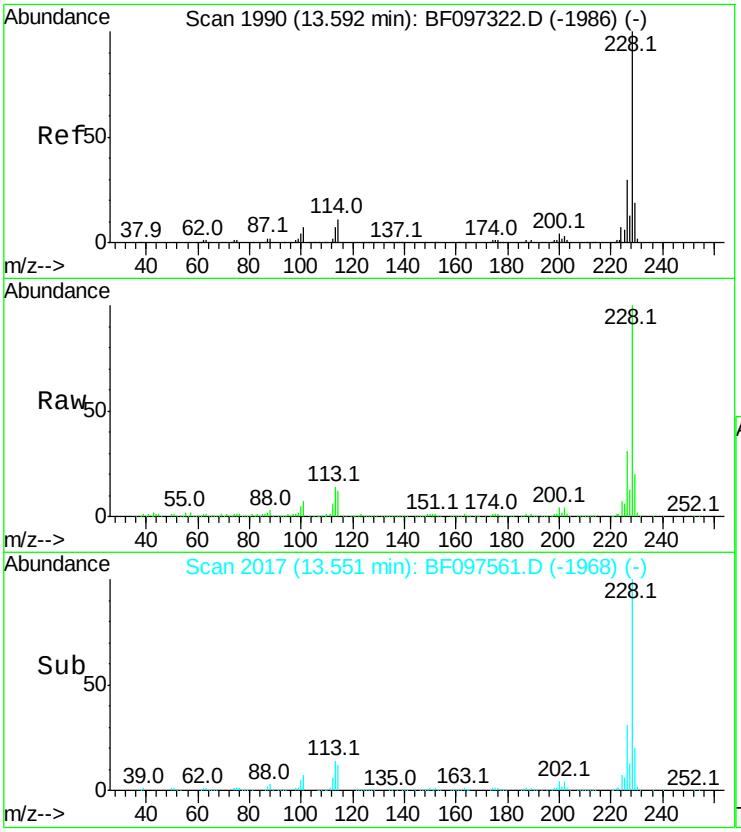


#81
3,3'-Dichlorobenzidine
Concen: 22.715 ng
RT: 13.48 min Scan# 2005
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:252 Resp: 88072

Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.5	77.3
126	16.2	15.8	23.8



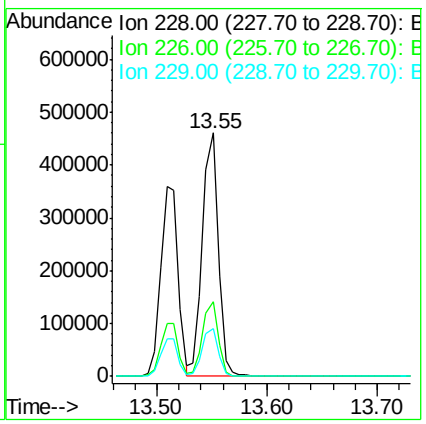


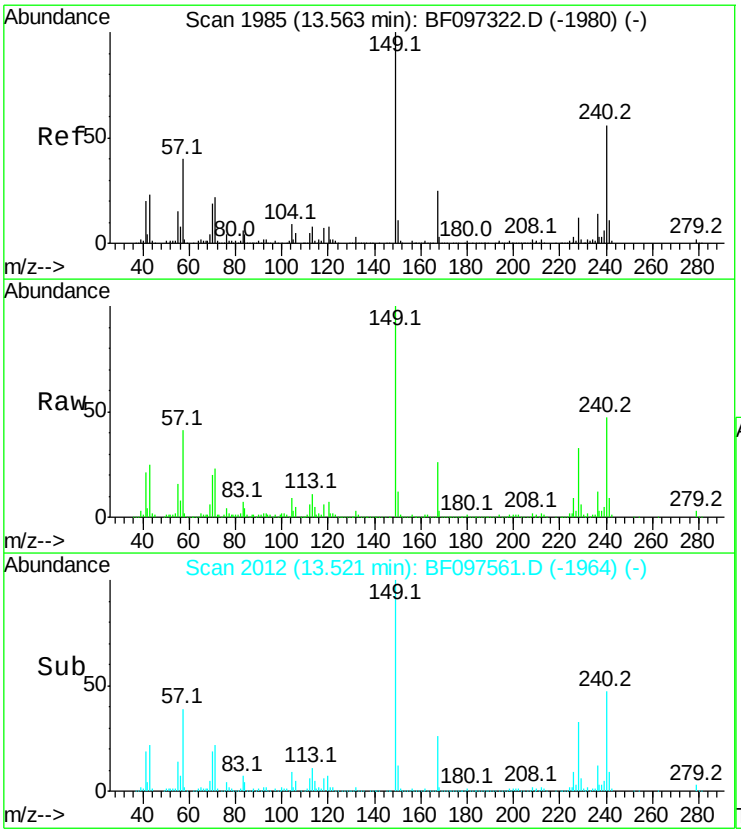
#82
Chrysene
Concen: 44.451 ng
RT: 13.55 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:228 Resp: 446282

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	19.6	15.8	23.6

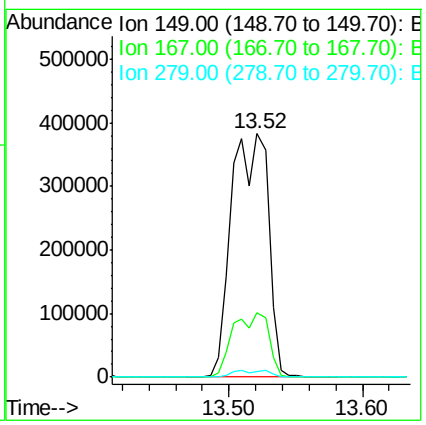


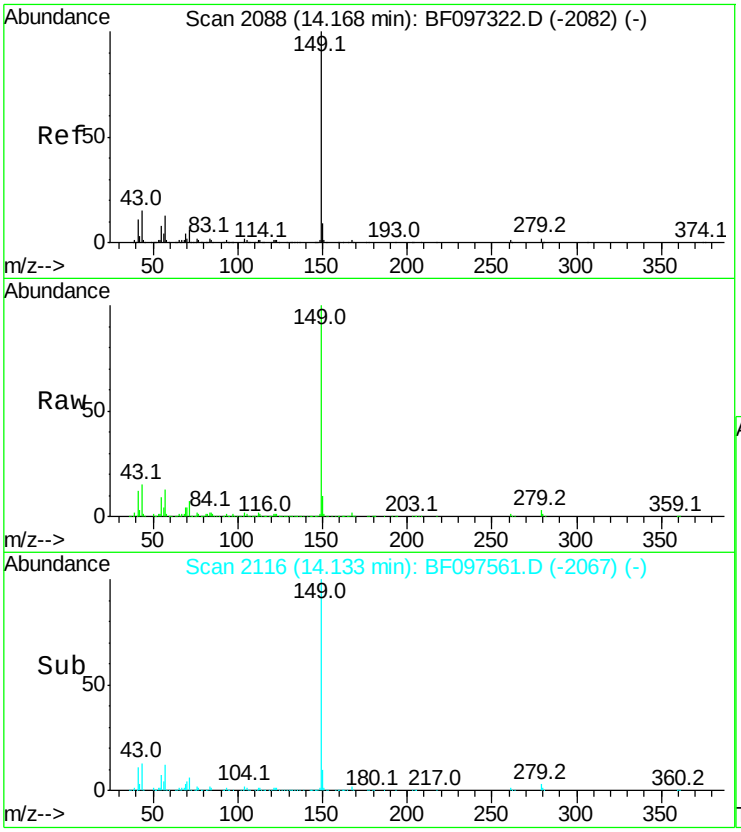


#83
Bis(2-ethylhexyl)phthalate
Concen: 84.385 ng
RT: 13.52 min Scan# 2012
Delta R.T. -0.02 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:149 Resp: 729090

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.0	31.4
279	2.5	1.9	2.9



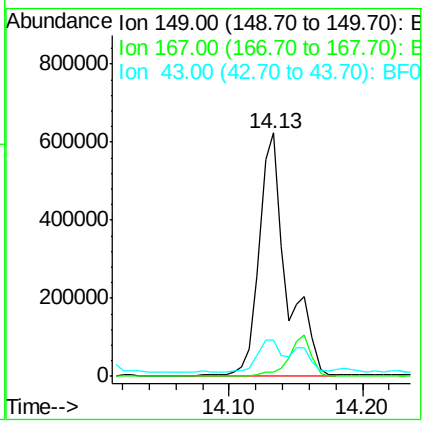


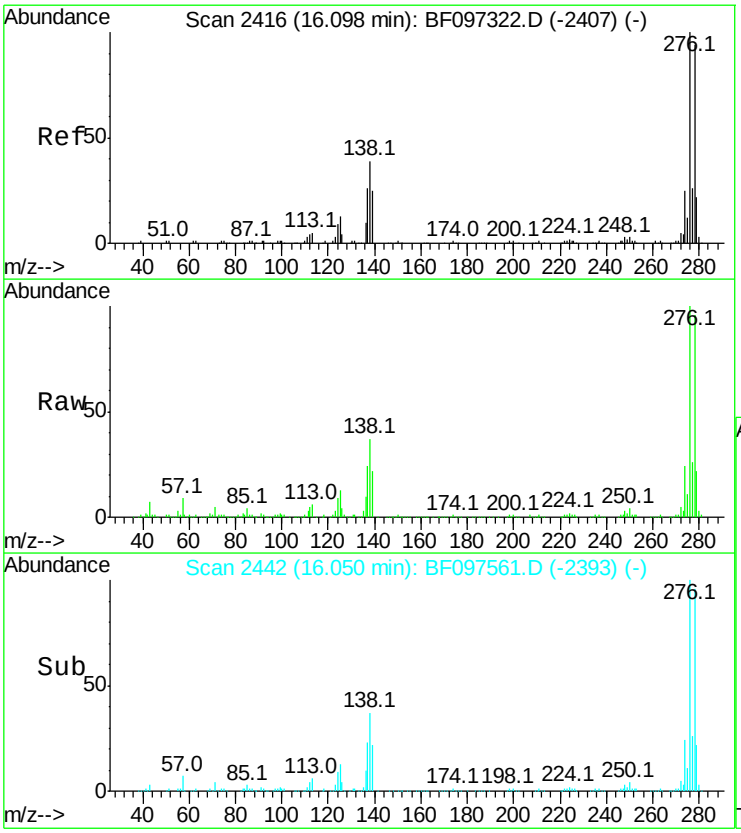
#84
Di-n-octyl phthalate
Concen: 55.806 ng
RT: 14.13 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:149 Resp: 884837

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.2	1.8#
43	12.0	8.5	12.7

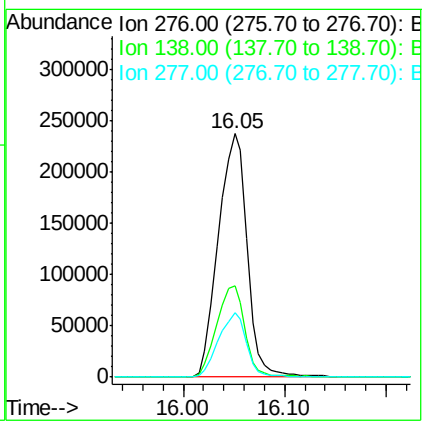


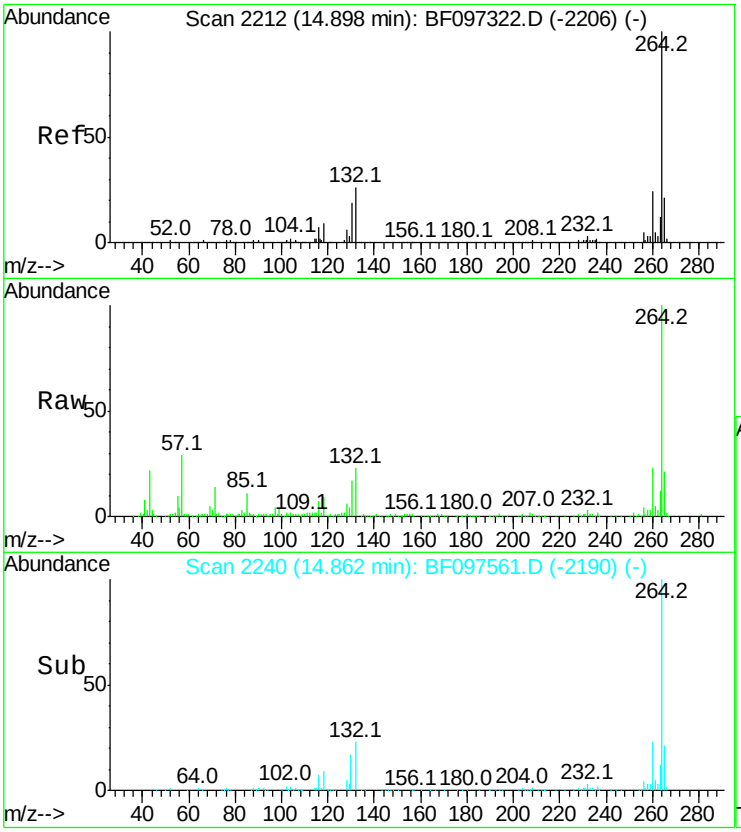


#85
Indeno(1,2,3-cd)pyrene
Concen: 54.581 ng
RT: 16.05 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:276 Resp: 469885

Ion	Ratio	Lower	Upper
276	100		
138	37.3	27.8	41.6
277	25.8	20.2	30.4



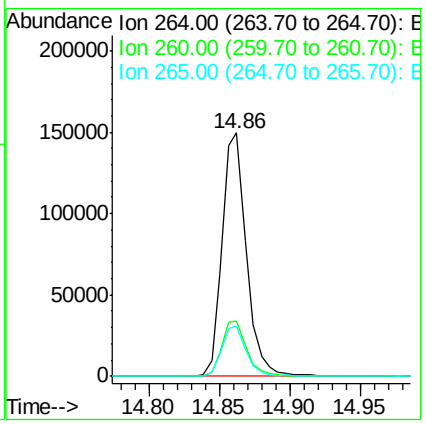


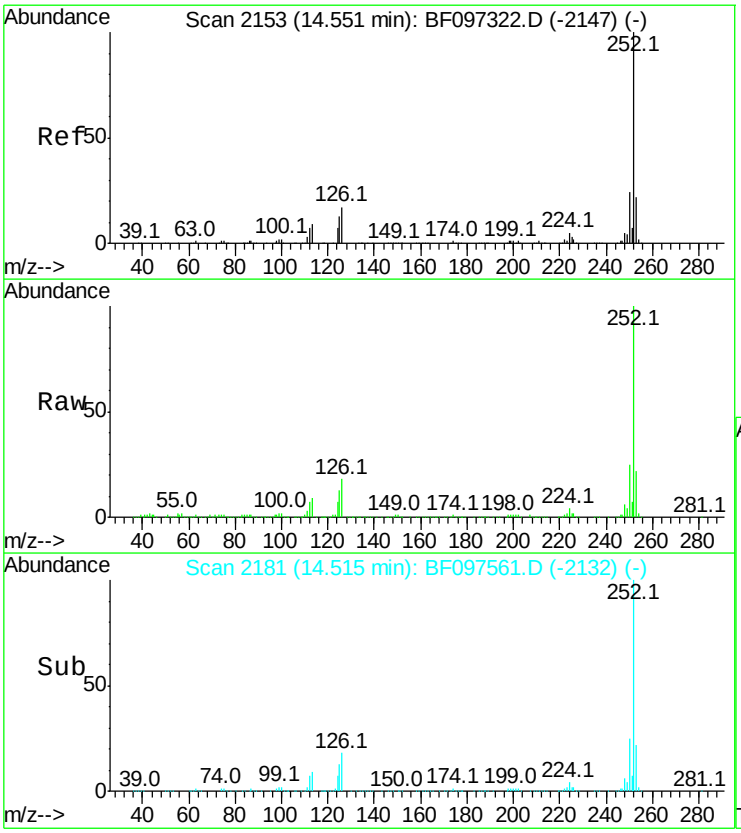
#86
Perylene-d12
Concen: 20.000 ng
RT: 14.86 min Scan# 2240
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:264 Resp: 178407

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.5	29.3
265	20.9	17.2	25.8

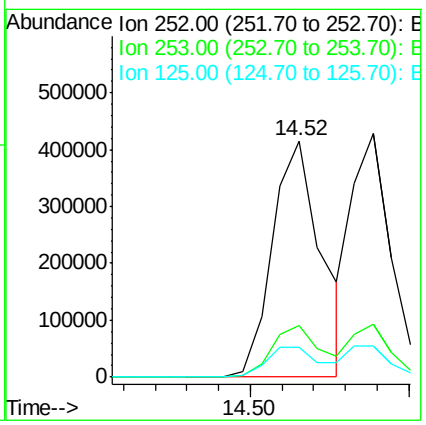


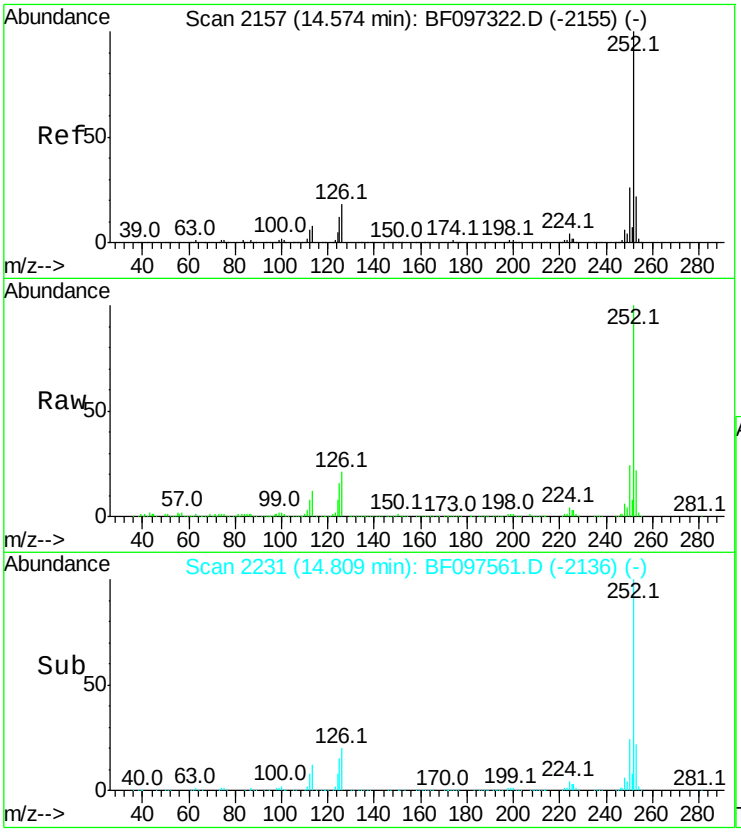


#87
Benzo(b)fluoranthene
Concen: 41.586 ng
RT: 14.52 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:252 Resp: 445992

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	12.8	9.8	14.8



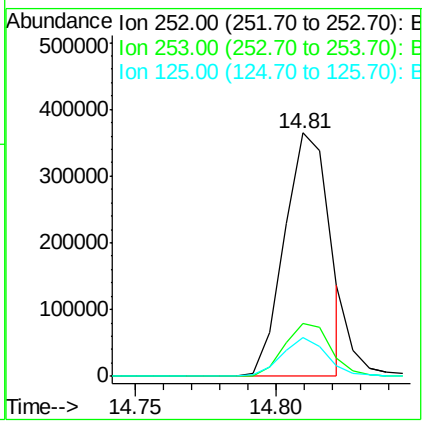


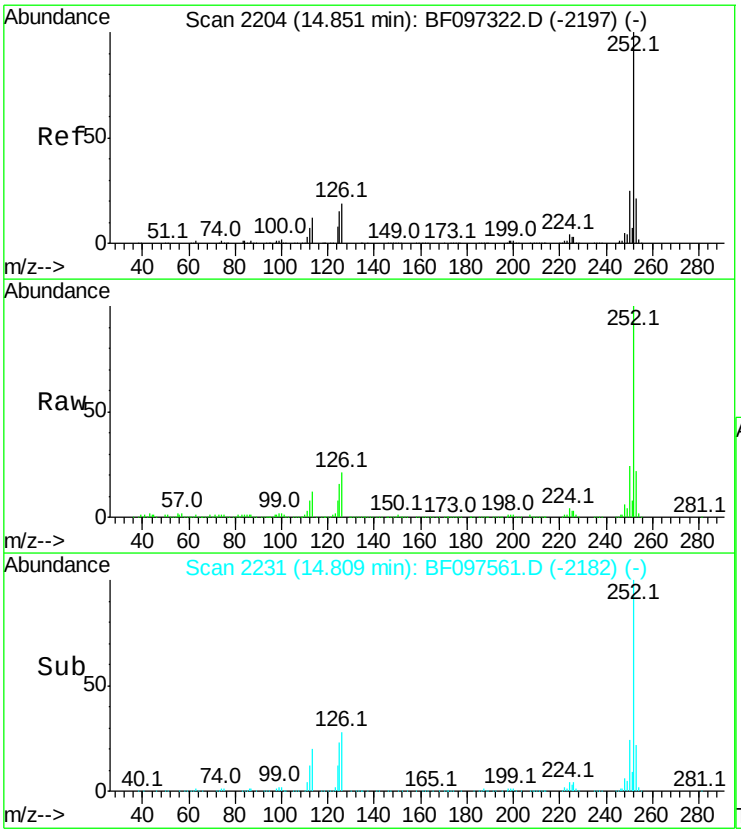
#88
Benzo(k)fluoranthene
Concen: 39.318 ng
RT: 14.81 min Scan# 2231
Delta R.T. 0.26 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:252 Resp: 401813

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.4	27.6
125	15.7	13.1	19.7

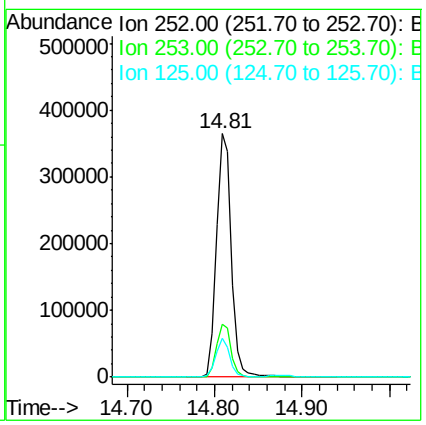


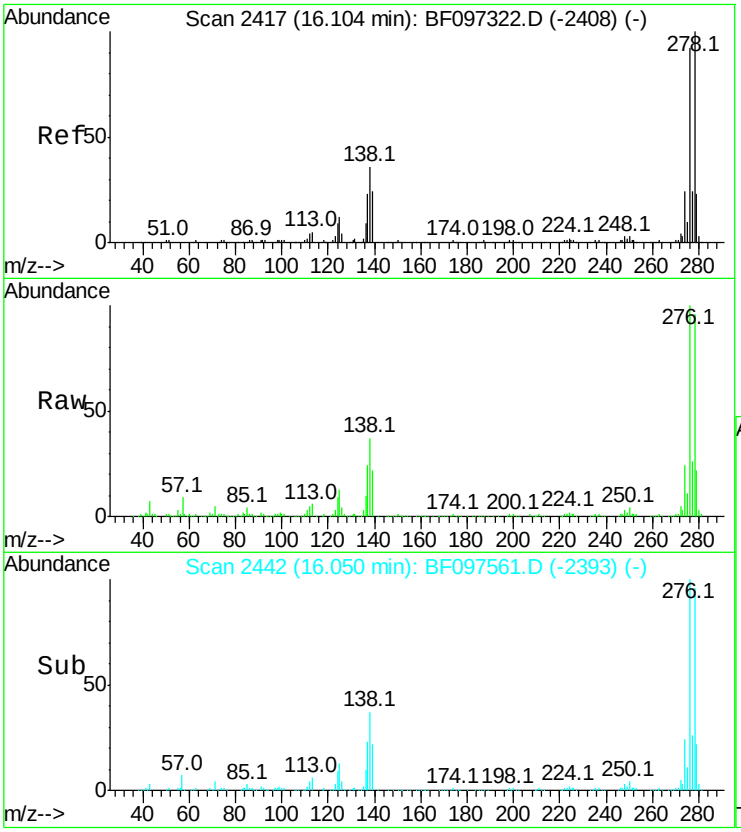


#89
Benzo(a)pyrene
Concen: 43.778 ng
RT: 14.81 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:252 Resp: 429695

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	15.7	11.0	16.4



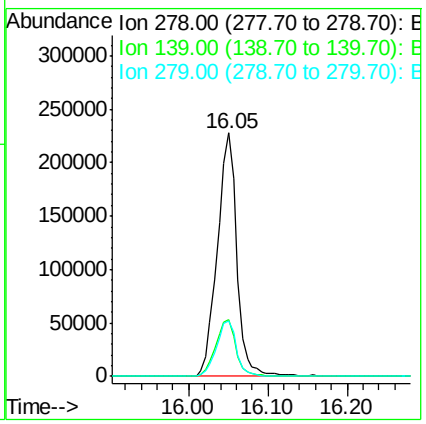


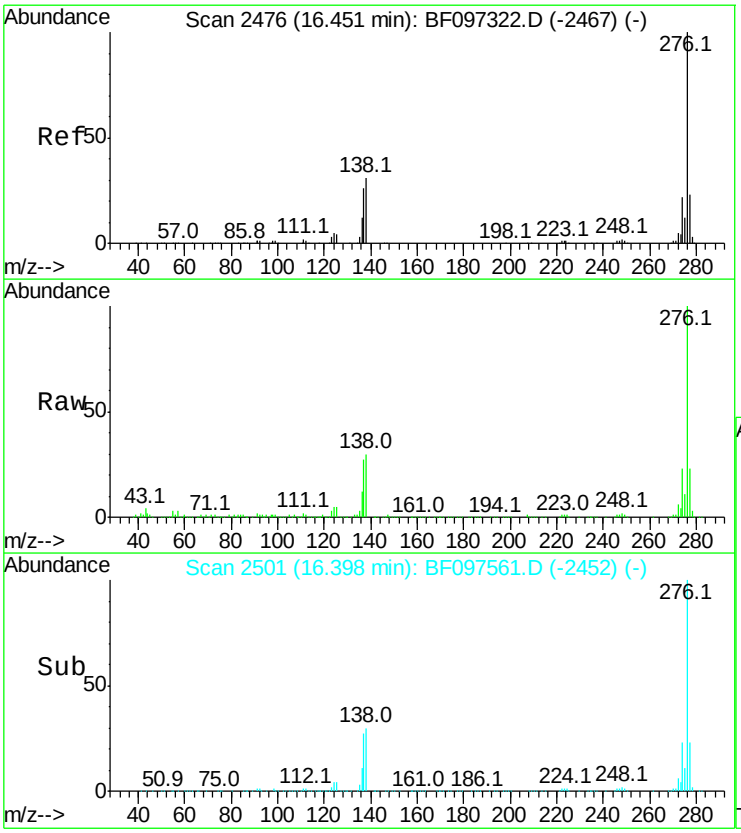
#90
Dibenzo(a,h)anthracene
Concen: 48.364 ng
RT: 16.05 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Instrument :
BNA_F
ClientSampleId :
PB101375BS

Tgt Ion:278 Resp: 389284

Ion	Ratio	Lower	Upper
278	100		
139	23.1	16.6	24.8
279	22.9	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 52.474 ng
RT: 16.40 min Scan# 2501
Delta R.T. -0.01 min
Lab File: BF097561.D
Acq: 10 Aug 2017 16:44

Tgt Ion:276 Resp: 442919

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.6	28.0
138	30.4	25.4	38.0