Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040716\
Data File : BF086153.D
Acq On : 8 Apr 2016 2:17
Operator : UM/SJ
Sample : H2282-12MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AMBOY-SB-08(0.5-20.0)MSD

Quant Time: Apr 08 03:52:22 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	112810	20.00	ng		-0.03
21) Naphthalene-d8	8.02	136	442121	20.00	ng		-0.05
38) Acenaphthene-d10	9.78	164	211114	20.00	ng		-0.03
63) Phenanthrene-d10	11.25	188	383074	20.00	ng		-0.05
75) Chrysene-d12	13.89	240	273609	20.00	ng		-0.03
86) Perylene-d12	15.29	264	201718	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	831706	126.02	ng		-0.02
7) Phenol-d6	6.38	99	1049087	125.15	ng		-0.03
23) Nitrobenzene-d5	7.31	82	644958	86.03	ng		-0.03
41) 2,4,6-Tribromophenol	10.57	330	240281	121.26	ng		-0.03
44) 2-Fluorobiphenyl	9.10	172	1131258	89.10	ng		-0.03
78) Terphenyl-d14	12.84	244	1010666	86.83	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.32	88	109449	34.98	ng		98
3) Pyridine	3.00	79	320672	45.78	ng		100
4) n-Nitrosodimethylamine	2.97	42	130441	42.35	ng		97
6) Aniline	6.41	93	306952	27.91	ng	#	48
8) 2-Chlorophenol	6.52	128	331718	42.14	ng		95
9) Benzaldehyde	6.28	77	120615	26.74	ng		97
10) Phenol	6.41	94	373779	39.09	ng		86
11) bis(2-Chloroethyl)ether	6.48	93	302474	39.94	ng		97
12) 1,3-Dichlorobenzene	6.91	146	309328	37.08	ng		98
13) 1,4-Dichlorobenzene	6.75	146	348041	40.50	ng		99
14) 1,2-Dichlorobenzene	6.91	146	310130	39.21	ng		97
15) Benzyl Alcohol	6.89	79	237769	43.84	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.02	45	370258	40.03	ng		85
17) 2-Methylphenol	7.01	107	278163	44.82	ng		96
18) Hexachloroethane	7.24	117	125497	39.70	ng	#	87
19) n-Nitroso-di-n-propylamine	7.16	70	219219	42.19	ng		96
20) 3+4-Methylphenols	7.17	107	347587	46.05	ng	#	59
22) Acetophenone	7.15	105	440794	42.41	ng	#	93
24) Nitrobenzene	7.33	77	342990	41.82	ng	#	83
25) Isophorone	7.57	82	633000	42.77	ng	#	93
26) 2-Nitrophenol	7.64	139	171827	43.79	ng	#	85
27) 2,4-Dimethylphenol	7.69	122	285706	40.54	ng		99
28) bis(2-Chloroethoxy)methane	7.78	93	386817	44.55	ng		98
29) 2,4-Dichlorophenol	7.89	162	272148	45.67	ng		99
30) 1,2,4-Trichlorobenzene	7.96	180	277261	41.45	ng		100
31) Naphthalene	8.04	128	898954	40.42	ng		99
32) Benzoic acid	7.82	122	91821	17.76	ng		90
33) 4-Chloroaniline	8.11	127	169849	18.91	ng		99
34) Hexachlorobutadiene	8.16	225	138968	38.65	ng		98
35) Caprolactam	8.48	113	56938	30.12	ng		97
36) 4-Chloro-3-methylphenol	8.60	107	308130	46.00	ng		99
37) 2-Methylnaphthalene	8.74	142	633557	43.61	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.91	216	243738	38.41	ng		99
40) Hexachlorocyclopentadiene	8.89	237	149616	69.08	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040716\
Data File : BF086153.D
Acq On : 8 Apr 2016 2:17
Operator : UM/SJ
Sample : H2282-12MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AMBOY-SB-08(0.5-20.0)MSD

Quant Time: Apr 08 03:52:22 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.02	196	182627	44.82	ng		99
43) 2,4,5-Trichlorophenol	9.07	196	184339	44.56	ng	#	93
45) 1,1'-Biphenyl	9.20	154	687991	37.79	ng		100
46) 2-Chloronaphthalene	9.23	162	542102	41.08	ng		97
47) 2-Nitroaniline	9.33	65	186354	48.27	ng		90
48) Acenaphthylene	9.64	152	901162	42.63	ng		99
49) Dimethylphthalate	9.50	163	791854	50.61	ng		99
50) 2,6-Dinitrotoluene	9.57	165	143425	43.32	ng		91
51) Acenaphthene	9.81	154	522570	41.57	ng		98
52) 3-Nitroaniline	9.74	138	110713	27.75	ng		91
53) 2,4-Dinitrophenol	9.86	184	83810	47.41	ng		90
54) Dibenzofuran	9.98	168	758955	45.71	ng		97
55) 4-Nitrophenol	9.93	139	188918	80.32	ng		95
56) 2,4-Dinitrotoluene	9.98	165	184455	44.09	ng	#	77
57) Fluorene	10.33	166	594932	41.95	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.11	232	141147	45.82	ng		96
59) Diethylphthalate	10.20	149	600534	38.03	ng		97
60) 4-Chlorophenyl-phenylether	10.32	204	287887	43.58	ng		92
61) 4-Nitroaniline	10.36	138	160577	40.87	ng		96
62) Azobenzene	10.48	77	706068	46.67	ng		96
64) 4,6-Dinitro-2-methylphenol	10.40	198	88579	38.16	ng	#	60
65) n-Nitrosodiphenylamine	10.44	169	542572	45.29	ng		99
66) 4-Bromophenyl-phenylether	10.81	248	167336	42.79	ng	#	87
67) Hexachlorobenzene	10.88	284	180311	44.58	ng		95
68) Atrazine	10.97	200	146585	37.87	ng		97
69) Pentachlorophenol	11.07	266	150753	79.53	ng		99
70) Phenanthrene	11.29	178	870950	41.68	ng		99
71) Anthracene	11.33	178	831212	37.97	ng		99
72) Carbazole	11.49	167	749324	39.82	ng		99
73) Di-n-butylphthalate	11.82	149	1032306	44.27	ng		100
74) Fluoranthene	12.46	202	767573	35.31	ng		98
76) Benzidine	12.59	184	359777	37.27	ng		98
77) Pyrene	12.69	202	791165	41.03	ng		99
79) Butylbenzylphthalate	13.31	149	382032	44.00	ng	#	72
80) Benzo(a)anthracene	13.88	228	614261	38.09	ng		99
81) 3,3'-Dichlorobenzidine	13.85	252	152461	12.94	ng	#	97
82) Chrysene	13.92	228	548762	35.32	ng		99
83) Bis(2-ethylhexyl)phthalate	13.87	149	497030	43.14	ng	#	98
84) Di-n-octyl phthalate	14.49	149	809135	43.97	ng		99
85) Indeno(1,2,3-cd)pyrene	16.64	276	536225	42.54	ng		99
87) Benzo(b)fluoranthene	14.90	252	992895	78.25	ng		98
88) Benzo(k)fluoranthene	14.90	252	992895	88.36	ng		98
89) Benzo(a)pyrene	15.23	252	474456	42.20	ng		99
90) Dibenzo(a,h)anthracene	16.64	278	450924	49.85	ng		97
91) Benzo(g,h,i)perylene	17.04	276	453473	51.80	ng		96

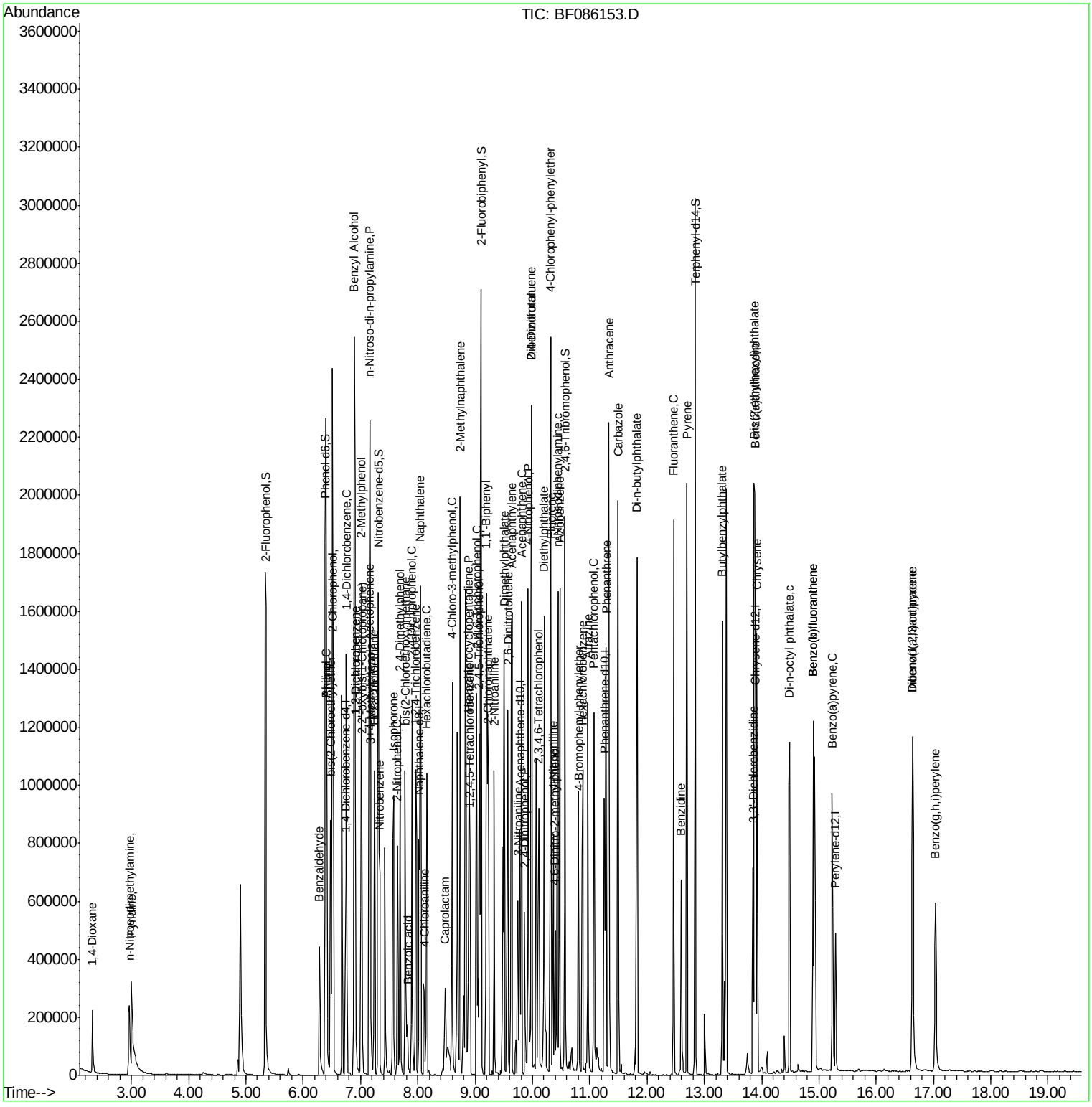
(#) = qualifier out of range (m) = manual integration (+) = signals summed

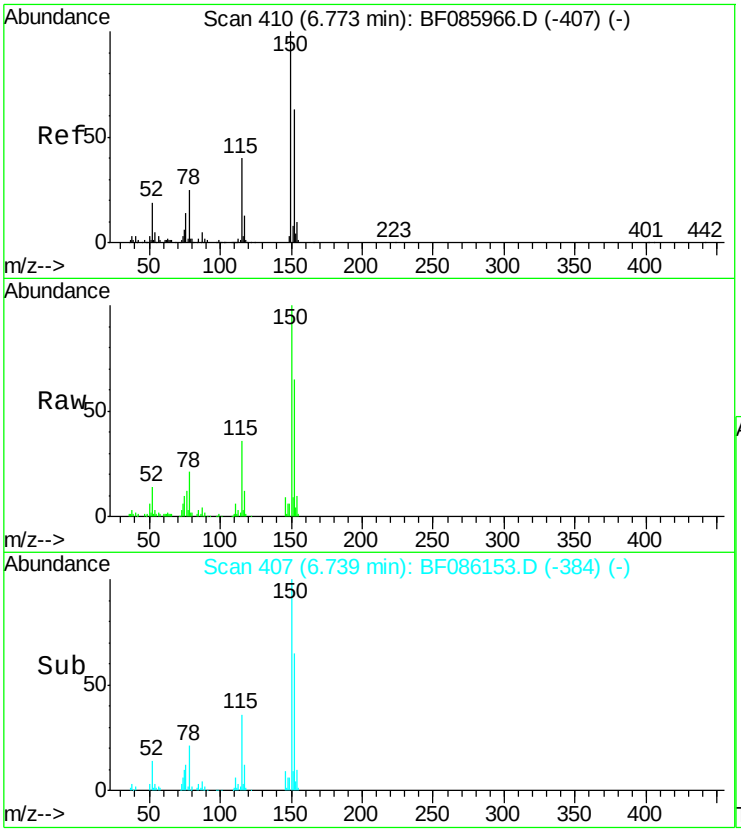
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040716\
Data File : BF086153.D
Acq On : 8 Apr 2016 2:17
Operator : UM/SJ
Sample : H2282-12MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Quant Time: Apr 08 03:52:22 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
Response via : Initial Calibration



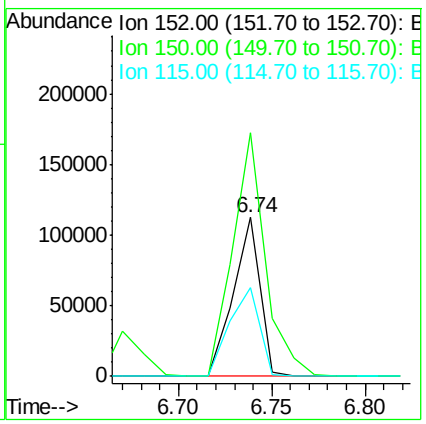


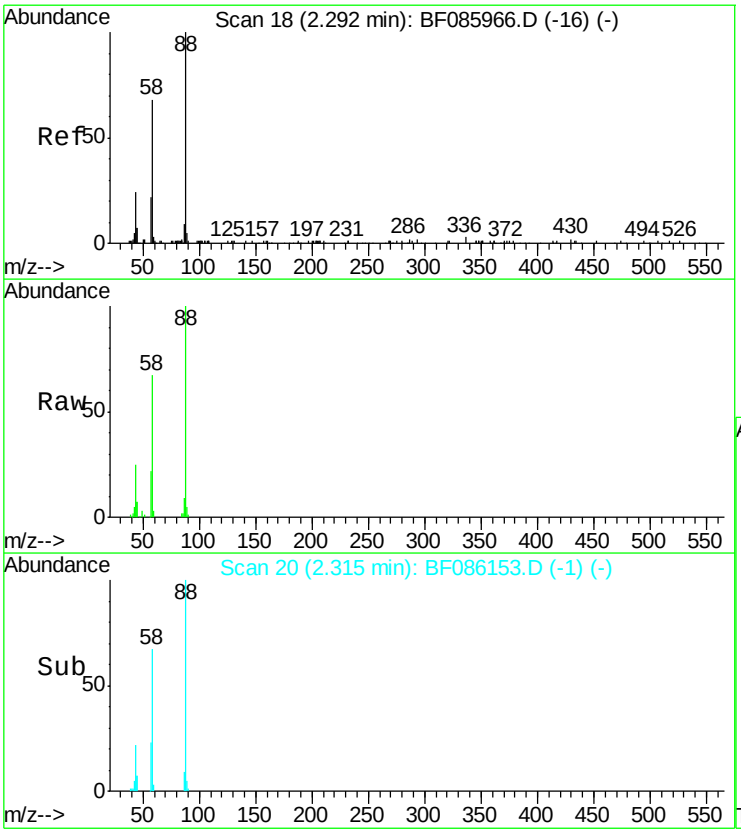
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.74 min Scan# 407
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:152 Resp: 112810

Ion	Ratio	Lower	Upper
152	100		
150	153.1	124.2	186.2
115	55.6	47.0	70.6

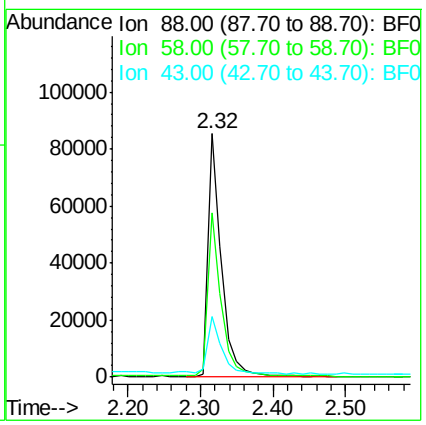


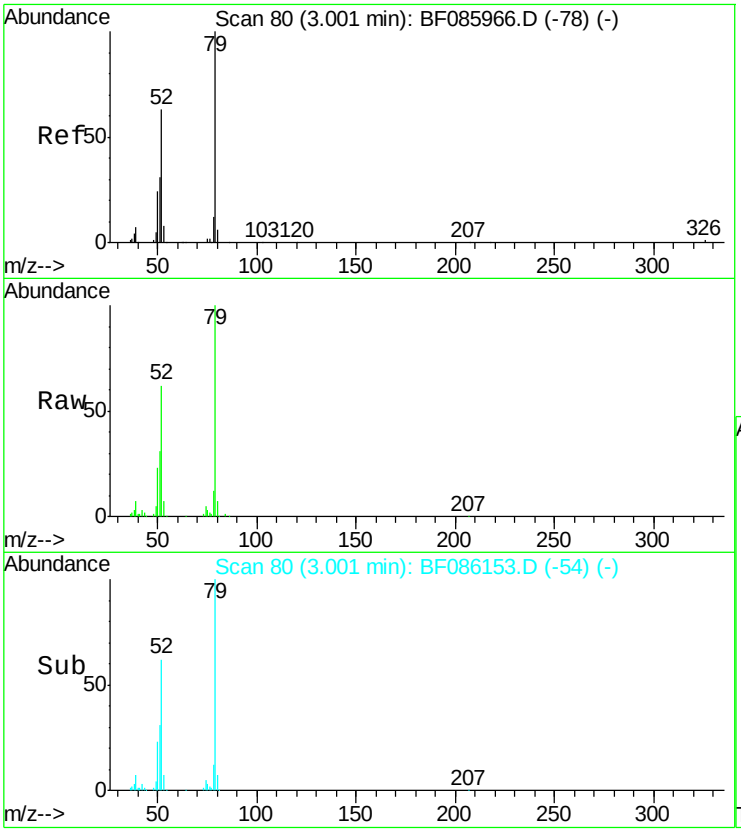


#2
1,4-Dioxane
Concen: 34.98 ng
RT: 2.32 min Scan# 20
Delta R.T. 0.02 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion: 88 Resp: 109449

Ion	Ratio	Lower	Upper
88	100		
58	70.3	54.2	81.2
43	24.3	19.3	28.9



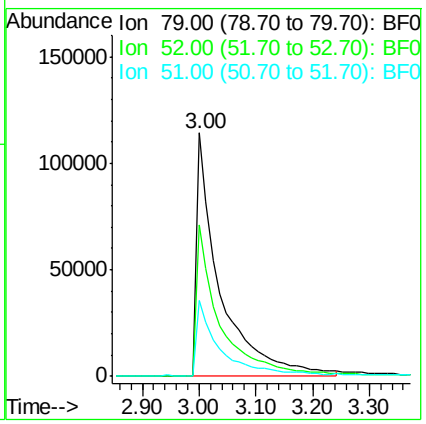


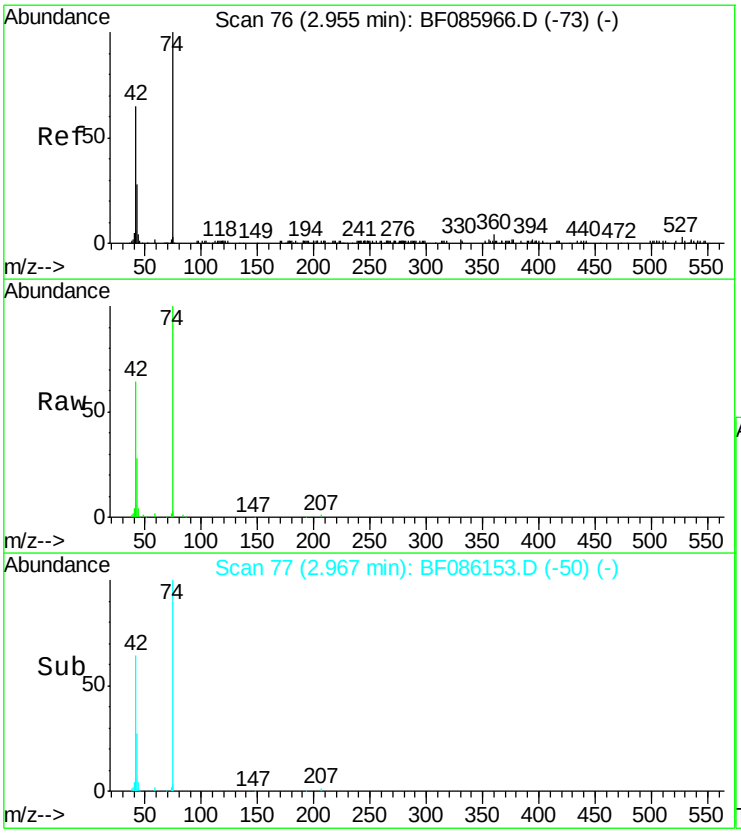
#3
Pyridine
Concen: 45.78 ng
RT: 3.00 min Scan# 80
Delta R.T. 0.00 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion: 79 Resp: 320672

Ion	Ratio	Lower	Upper
79	100		
52	62.0	49.8	74.6
51	31.1	24.7	37.1

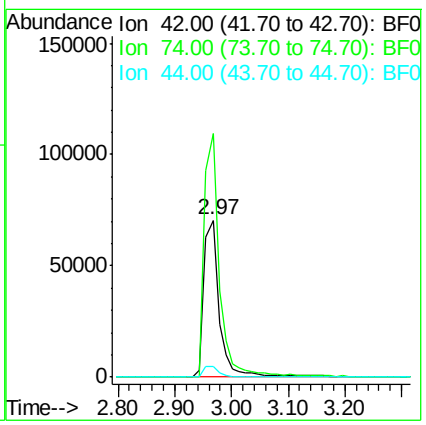


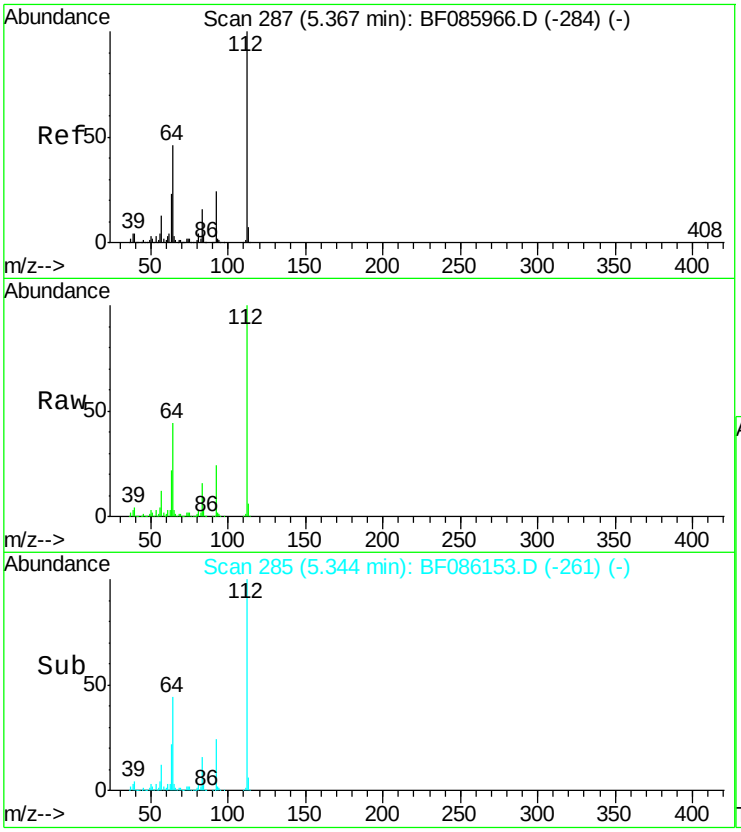


#4
n-Nitrosodimethylamine
Concen: 42.35 ng
RT: 2.97 min Scan# 77
Delta R.T. 0.01 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion: 42 Resp: 130441

Ion	Ratio	Lower	Upper
42	100		
74	155.3	121.4	182.2
44	6.5	5.6	8.4



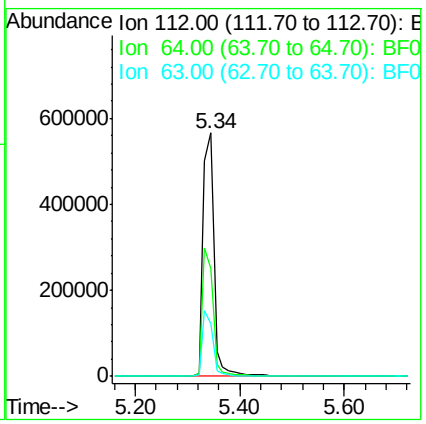


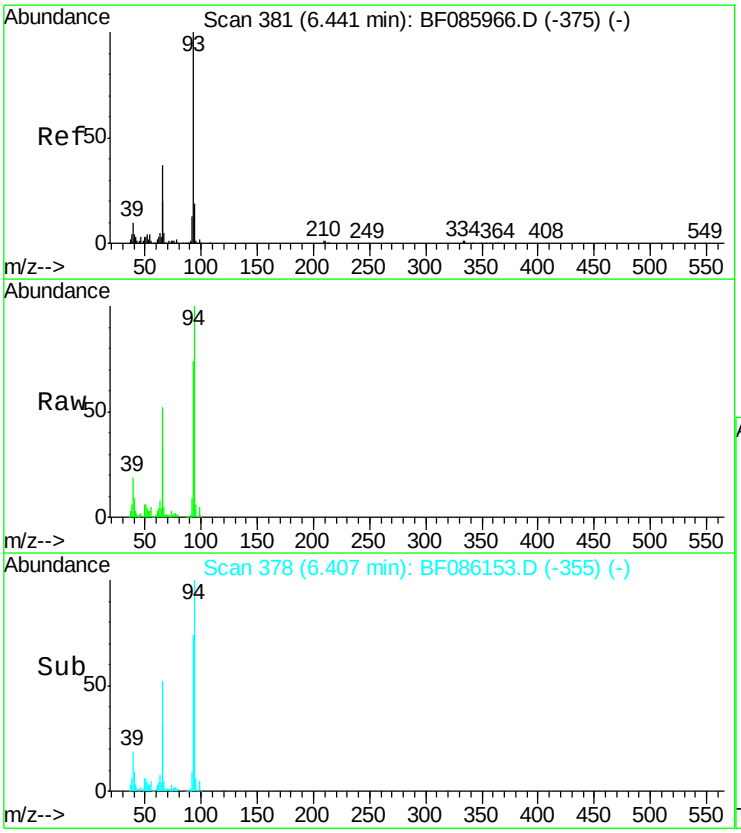
#5
2-Fluorophenol
Concen: 126.02 ng
RT: 5.34 min Scan# 285
Delta R.T. -0.02 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:112 Resp: 831706

Ion	Ratio	Lower	Upper
112	100		
64	44.2	39.9	59.9
63	21.8	20.2	30.2

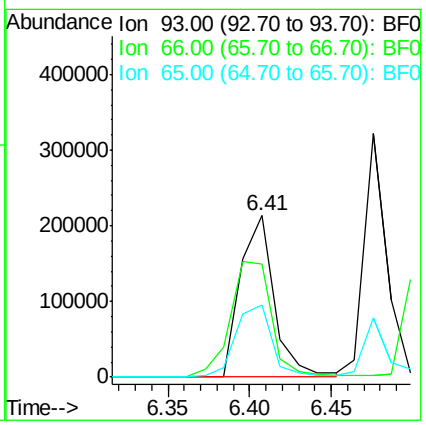


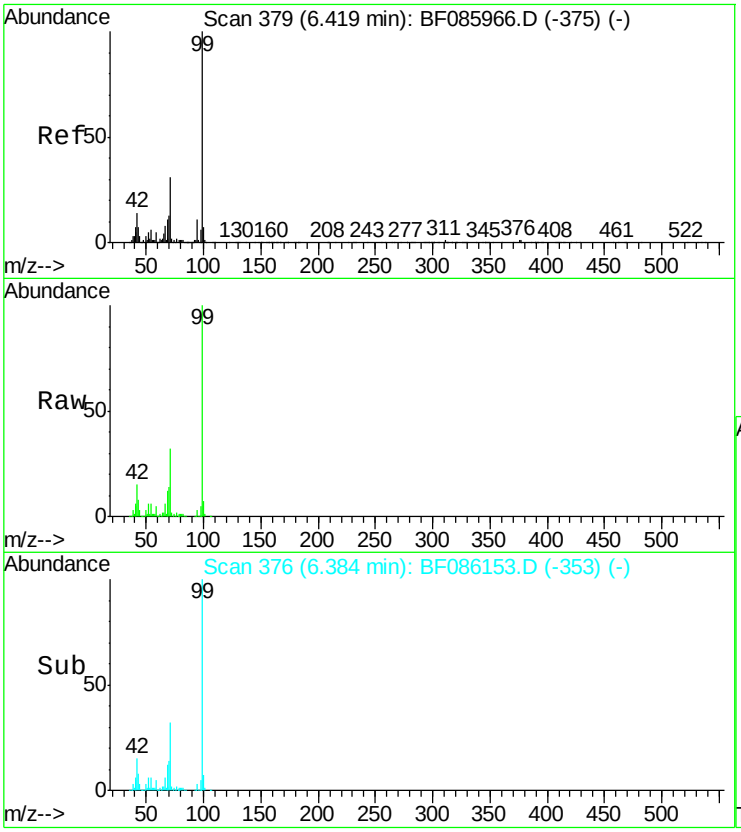


#6
Aniline
Concen: 27.91 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion: 93 Resp: 306952

Ion	Ratio	Lower	Upper
93	100		
66	70.5	31.4	47.2#
65	44.7	15.7	23.5#



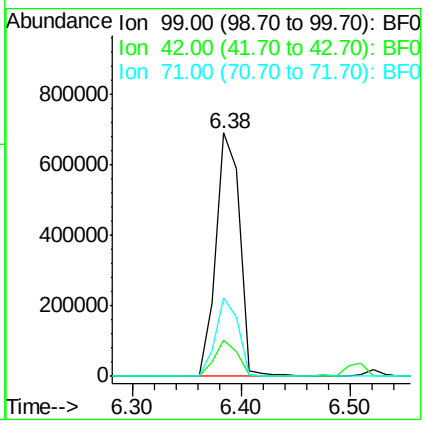


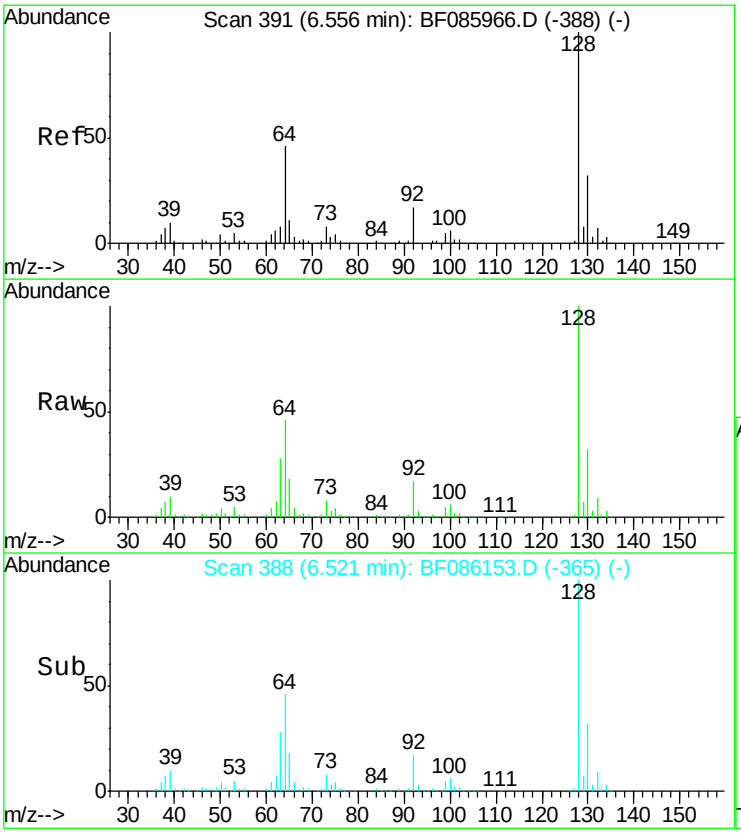
#7
Phenol-d6
Concen: 125.15 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion: 99 Resp: 1049087

Ion	Ratio	Lower	Upper
99	100		
42	15.0	11.1	16.7
71	32.3	24.9	37.3

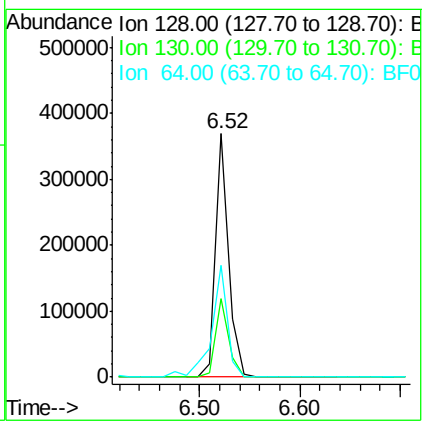


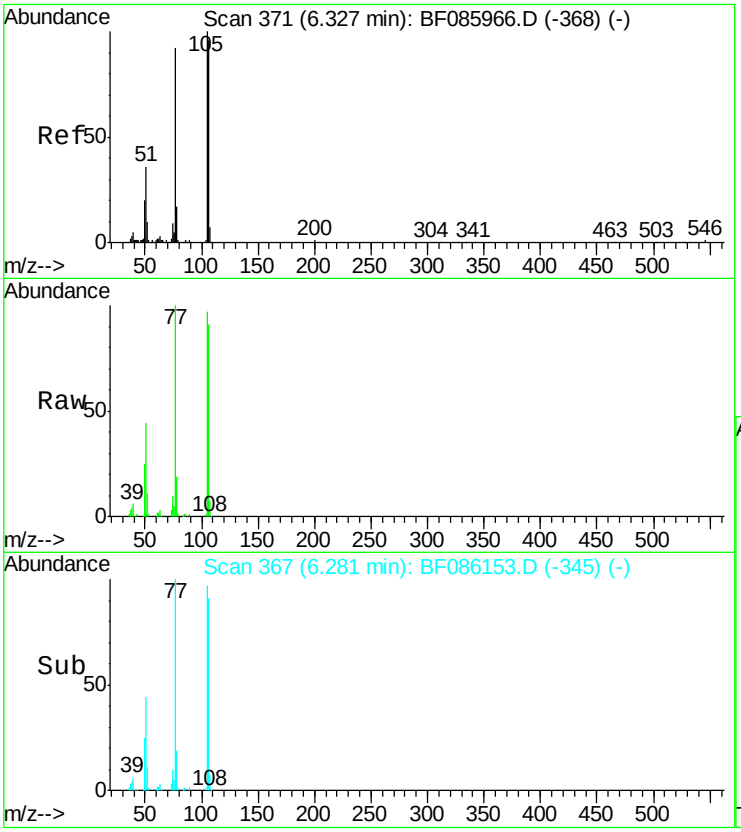


#8
2-Chlorophenol
Concen: 42.14 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:128 Resp: 331718

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.9	52.9
64	45.9	20.2	60.2



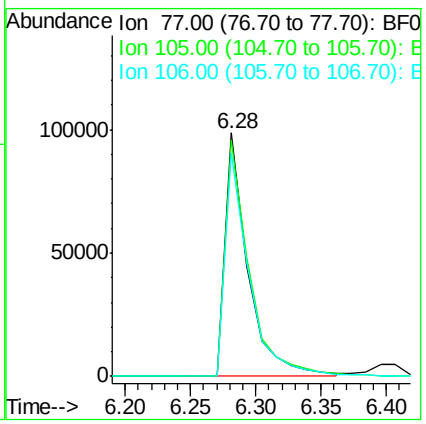


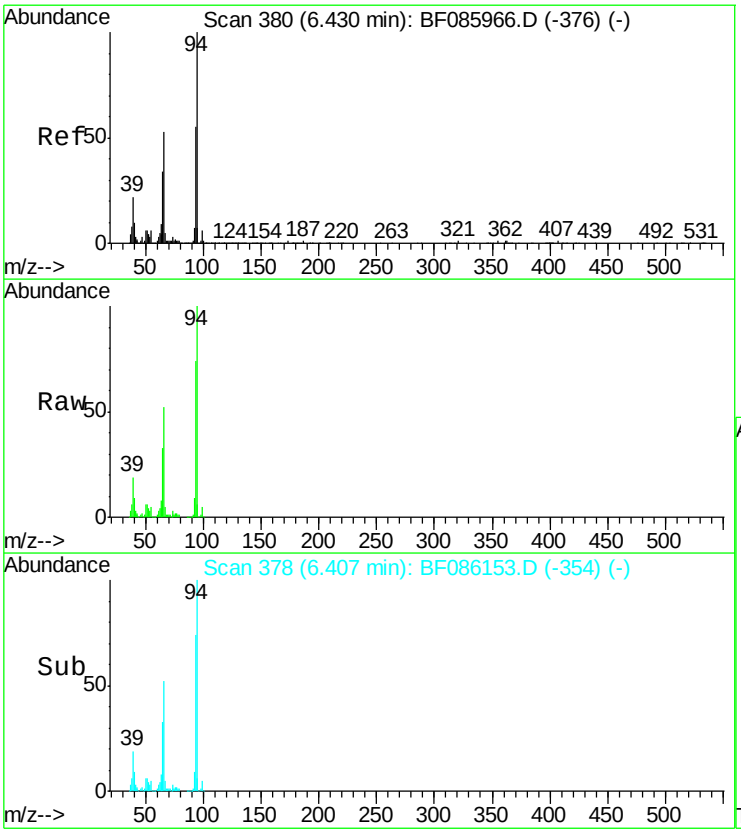
#9
Benzaldehyde
Concen: 26.74 ng
RT: 6.28 min Scan# 367
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion: 77 Resp: 120615

Ion	Ratio	Lower	Upper
77	100		
105	97.2	80.1	120.1
106	91.5	75.0	115.0

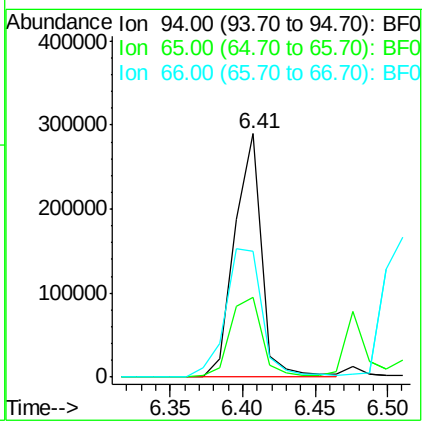


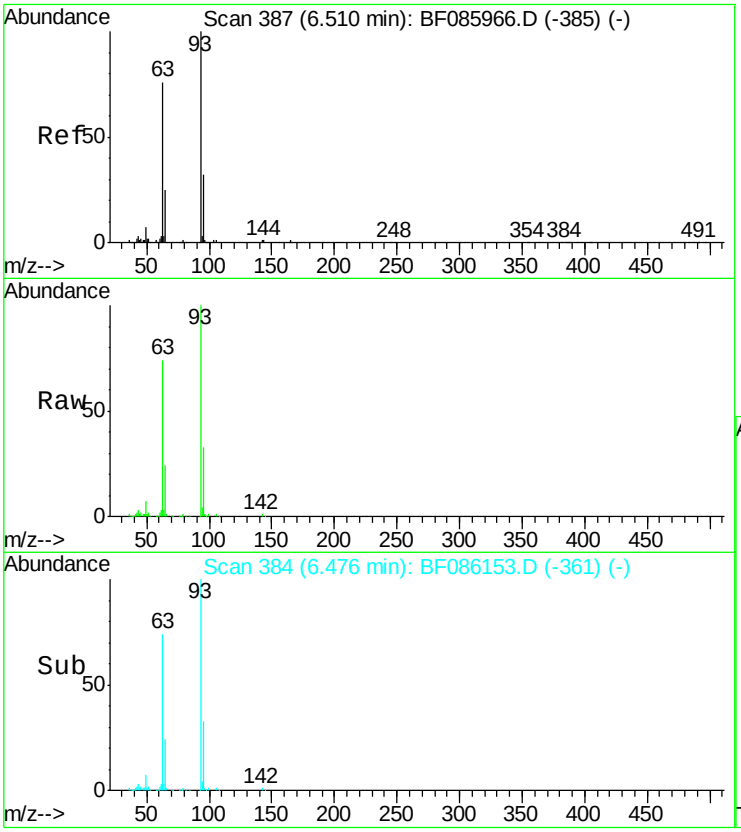


#10
Phenol
Concen: 39.09 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.02 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion: 94 Resp: 373779

Ion	Ratio	Lower	Upper
94	100		
65	32.9	8.6	48.6
66	51.8	20.0	60.0



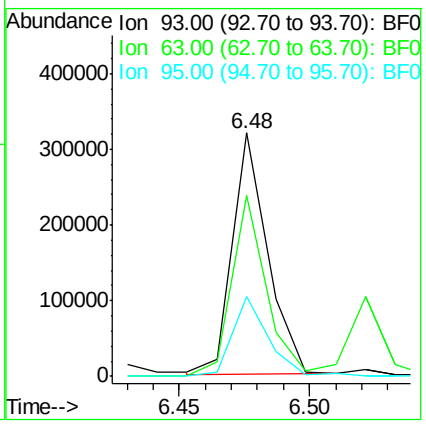


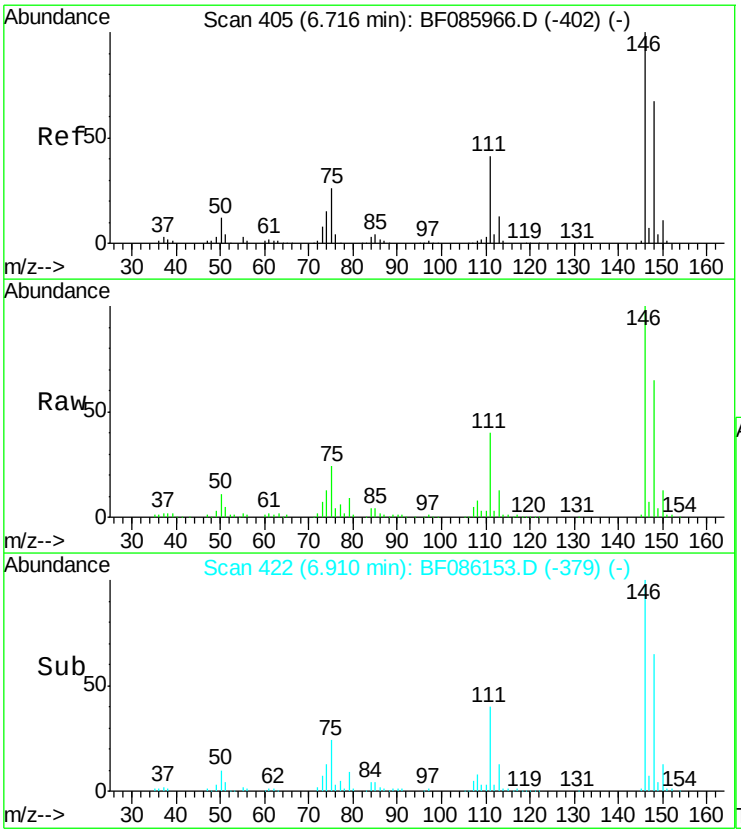
#11
bis(2-Chloroethyl)ether
Concen: 39.94 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion: 93 Resp: 302474

Ion	Ratio	Lower	Upper
93	100		
63	74.1	50.9	90.9
95	33.0	13.3	53.3

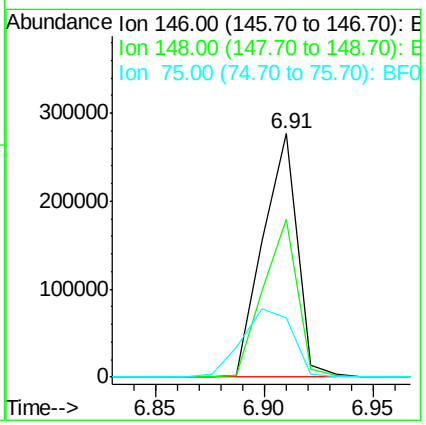


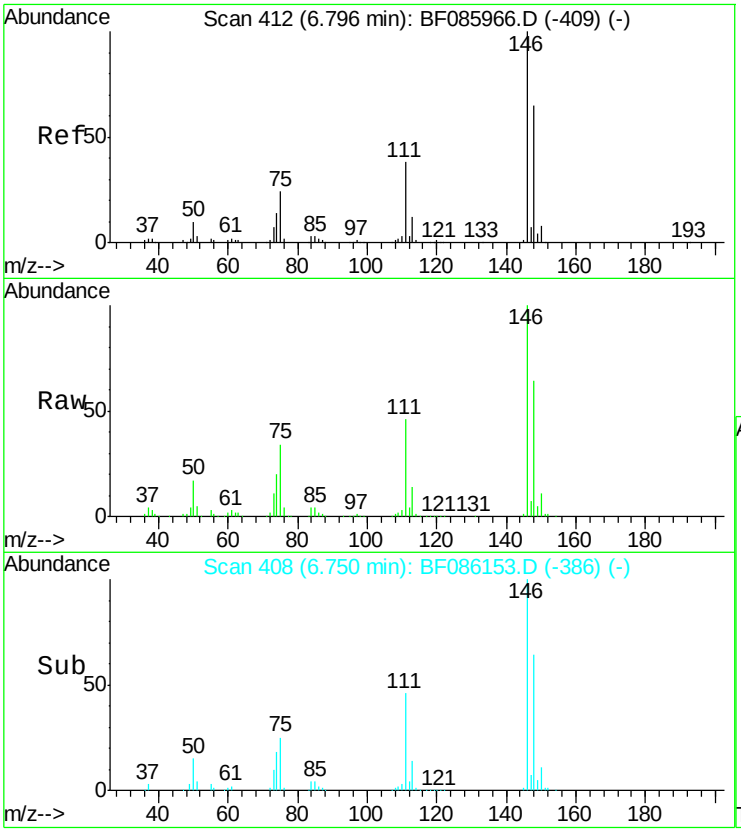


#12
1,3-Dichlorobenzene
Concen: 37.08 ng
RT: 6.91 min Scan# 422
Delta R.T. 0.19 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:146 Resp: 309328

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.3	78.5
75	24.5	17.4	26.2



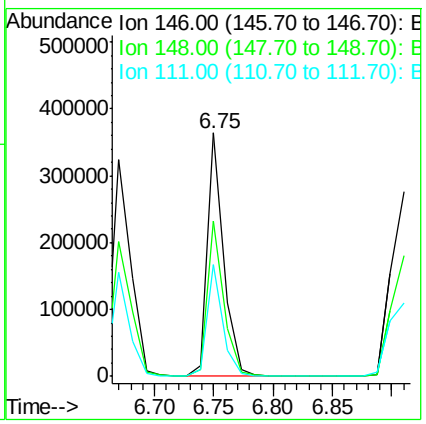


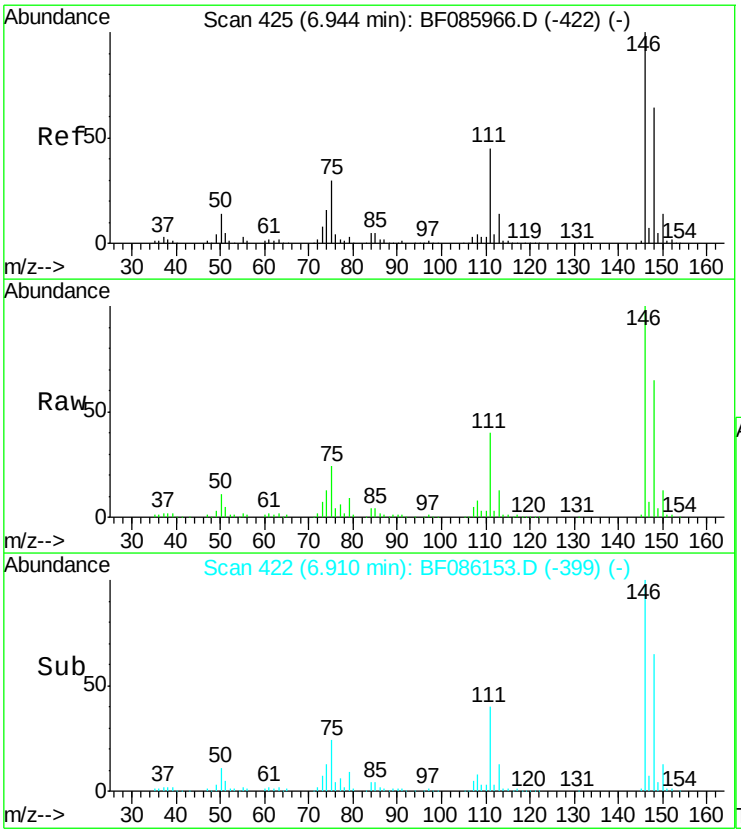
#13
1,4-Dichlorobenzene
Concen: 40.50 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:146 Resp: 348041

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	76.0
111	45.9	37.8	56.6

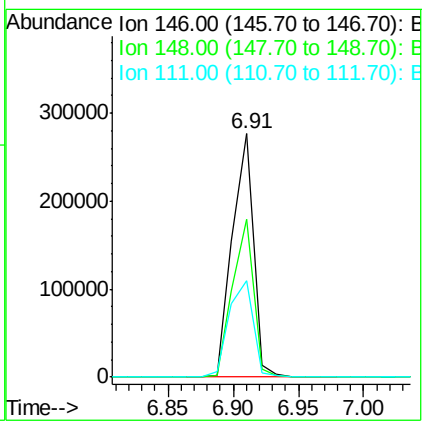


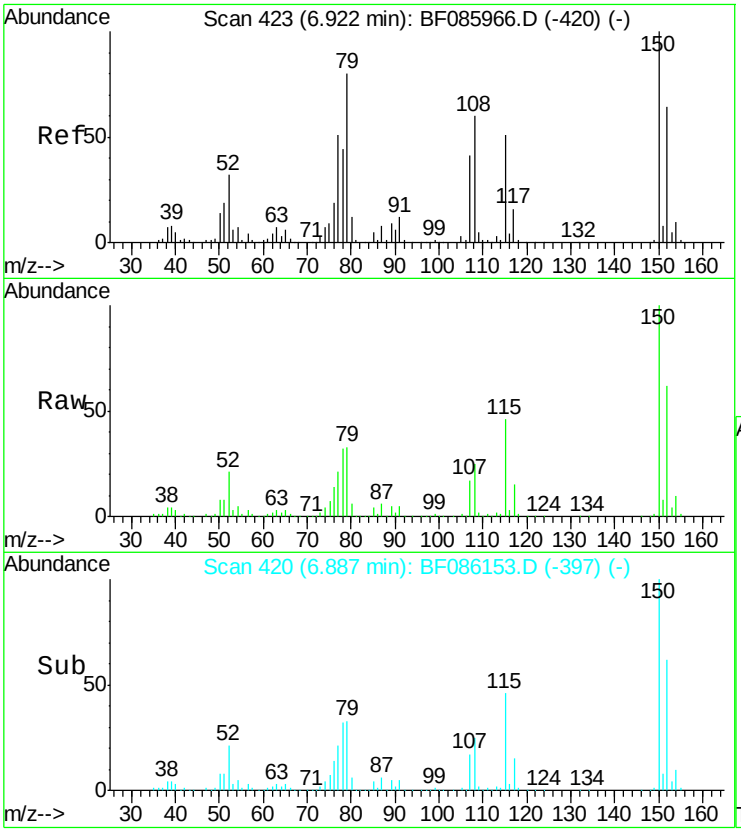


#14
1,2-Dichlorobenzene
Concen: 39.21 ng
RT: 6.91 min Scan# 422
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:146 Resp: 310130

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.4	77.2
111	39.9	34.6	52.0



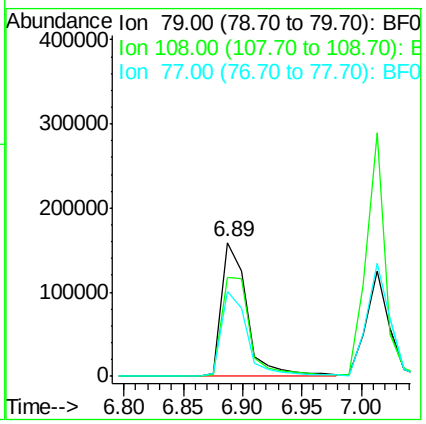


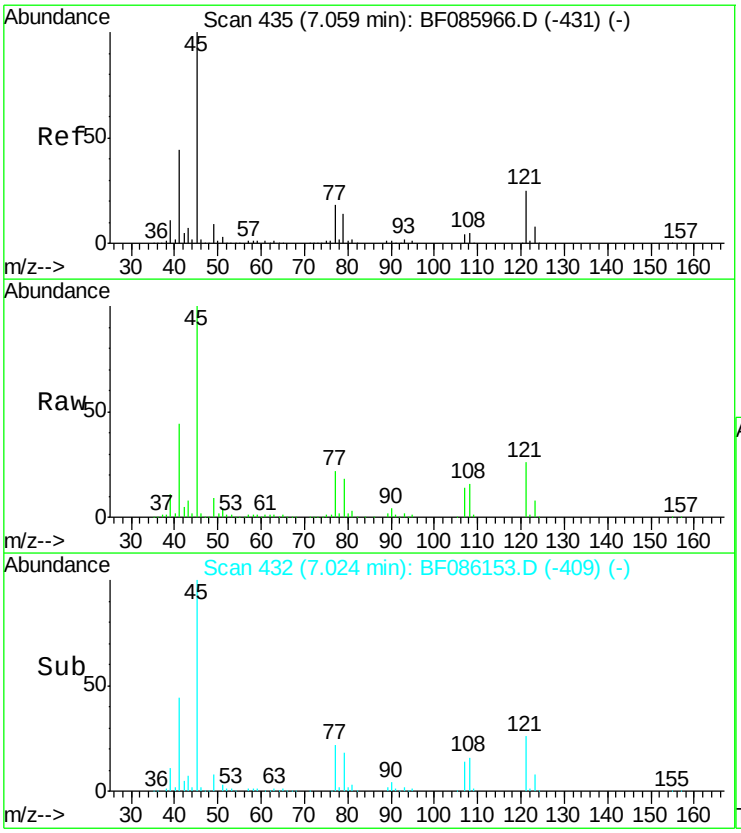
#15
Benzyl Alcohol
Concen: 43.84 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion: 79 Resp: 237769

Ion	Ratio	Lower	Upper
79	100		
108	74.2	61.8	92.6
77	63.5	49.6	74.4

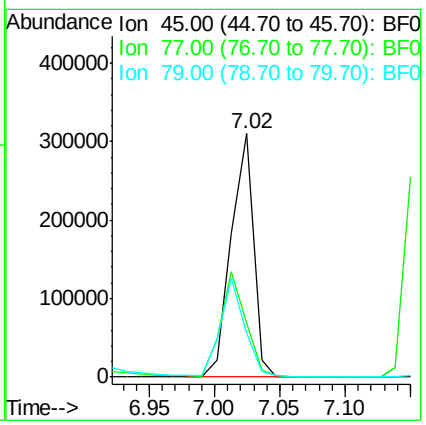


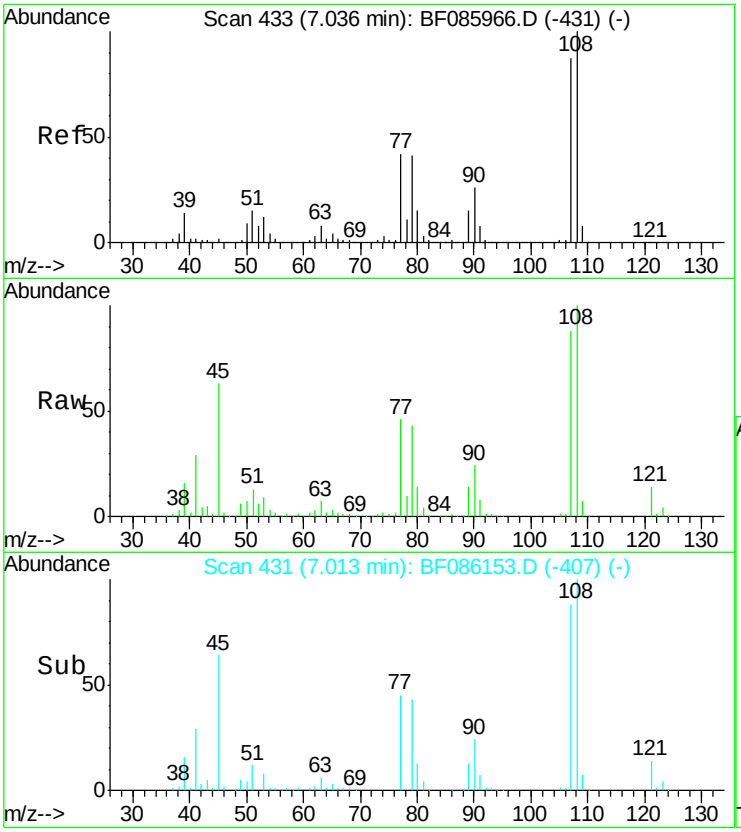


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.03 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion: 45 Resp: 370258

Ion	Ratio	Lower	Upper
45	100		
77	22.1	0.0	35.7
79	18.2	0.0	32.2



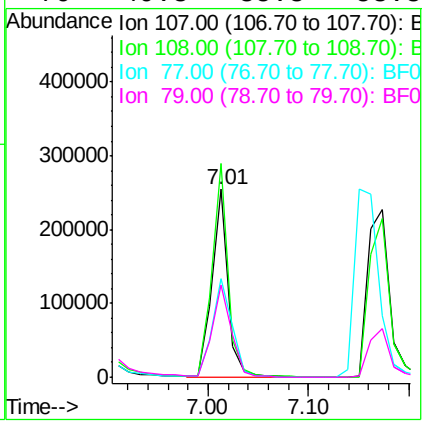


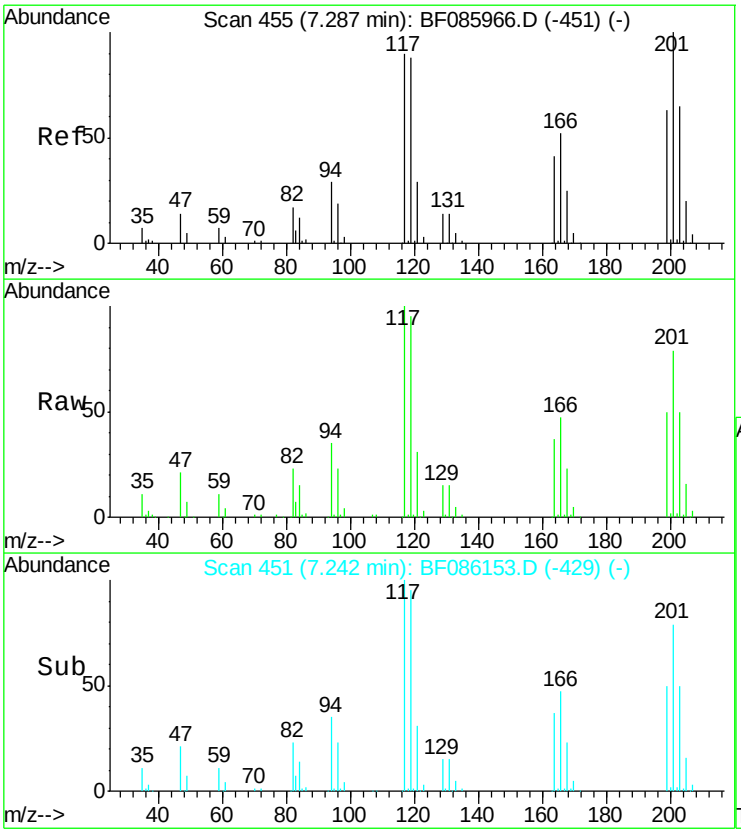
#17
2-Methylphenol
Concen: 44.82 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.02 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:107 Resp: 278163

Ion	Ratio	Lower	Upper
107	100		
108	113.8	91.4	137.0
77	52.7	36.2	54.2
79	49.3	35.8	53.8

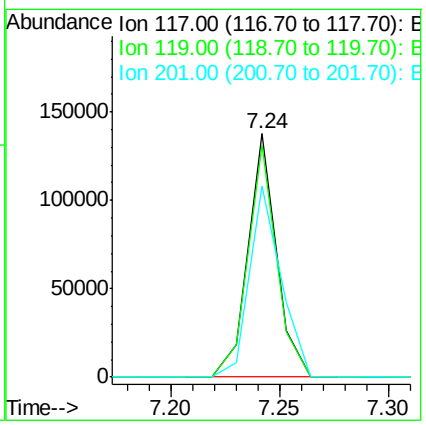


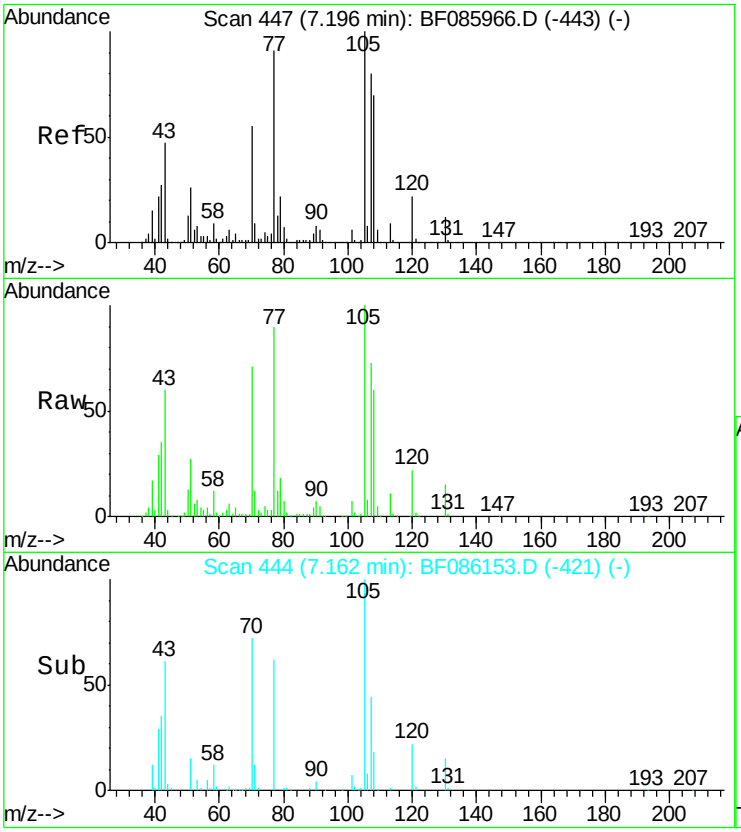


#18
Hexachloroethane
Concen: 39.70 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:117 Resp: 125497

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.7	115.1
201	78.7	83.3	124.9#



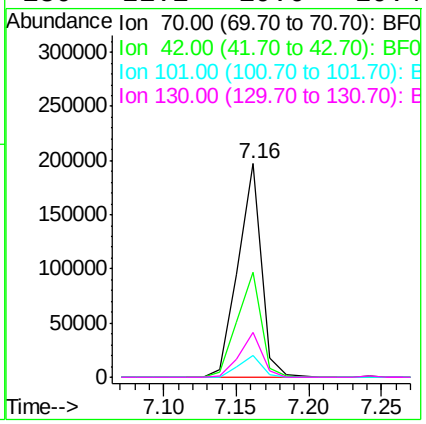


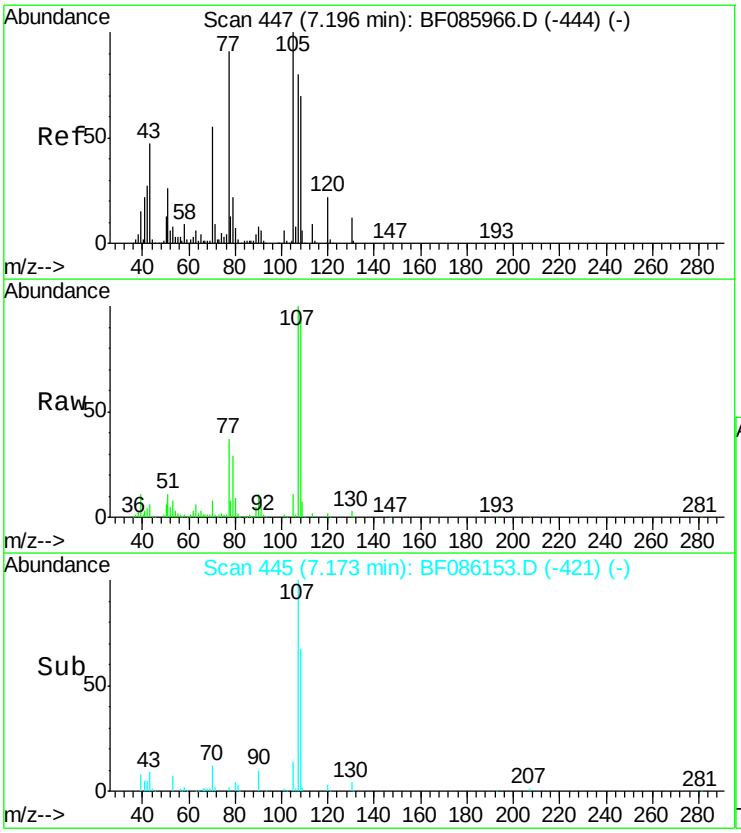
#19
n-Nitroso-di-n-propylamine
Concen: 42.19 ng
RT: 7.16 min Scan# 444
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion: 70 Resp: 219219

Ion	Ratio	Lower	Upper
70	100		
42	48.9	37.1	55.7
101	10.1	8.6	12.8
130	21.1	19.6	29.4

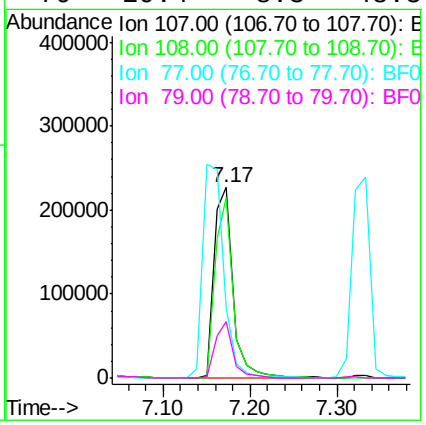


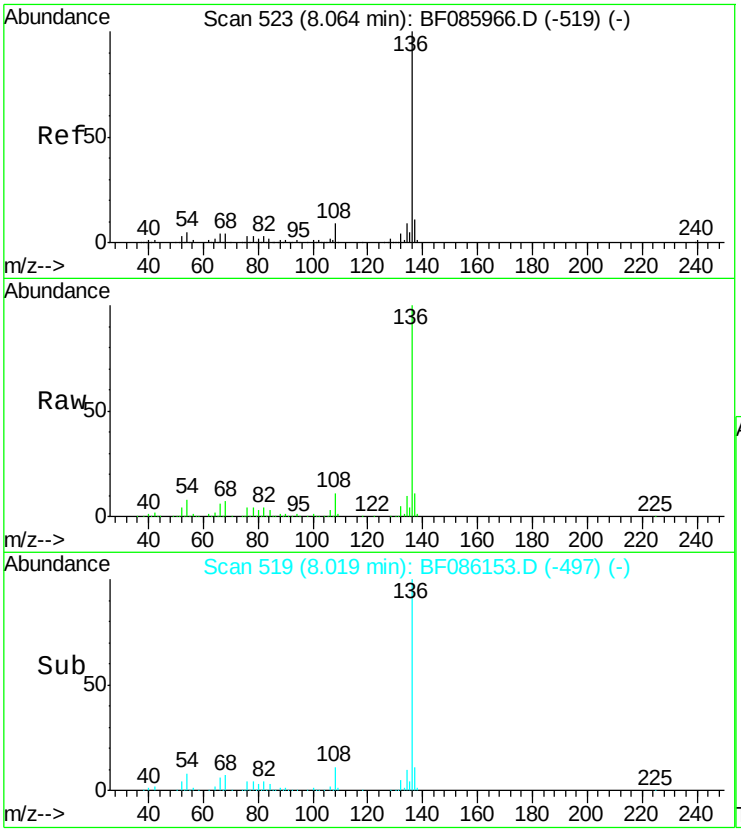


#20
3+4-Methylphenols
Concen: 46.05 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.02 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:107 Resp: 347587

Ion	Ratio	Lower	Upper
107	100		
108	95.0	69.3	109.3
77	37.0	101.7	141.7#
79	29.4	8.3	48.3



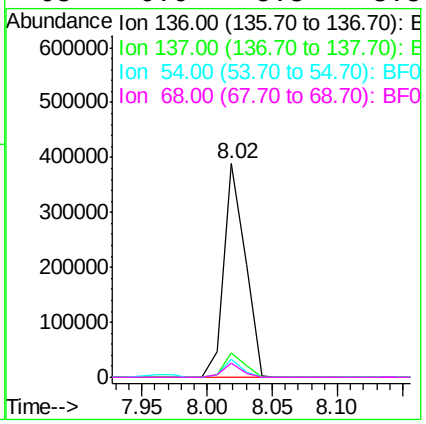


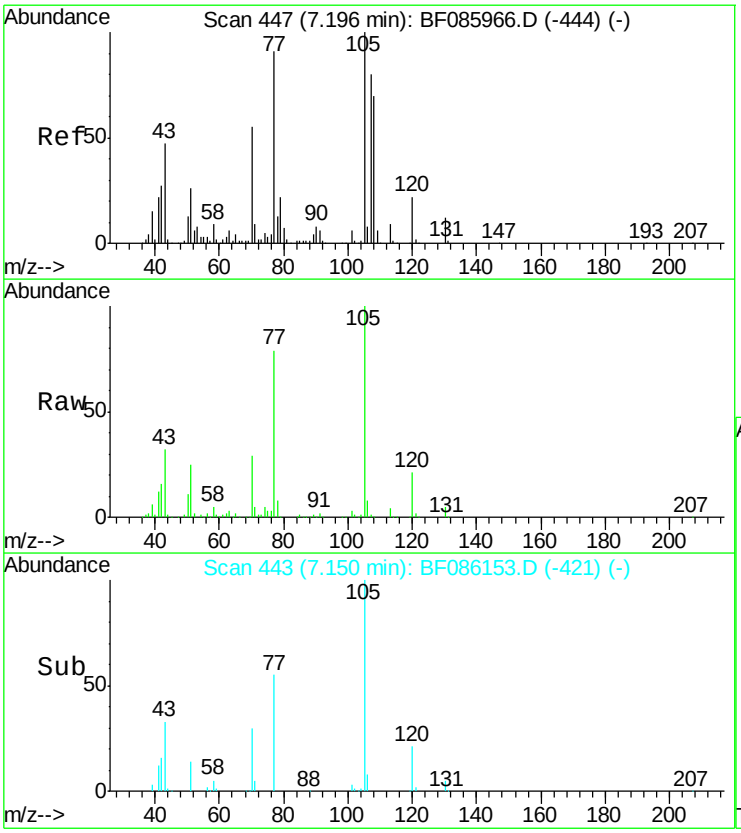
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:136 Resp: 442121

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	8.3	7.4	11.0
68	6.6	5.8	8.8

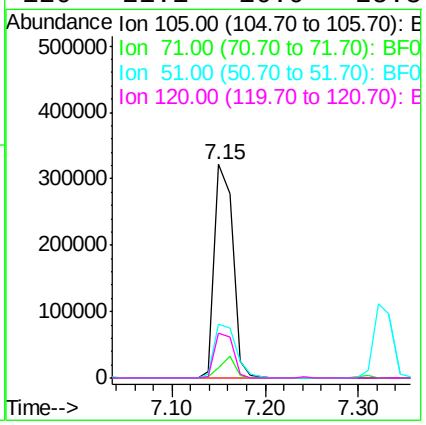


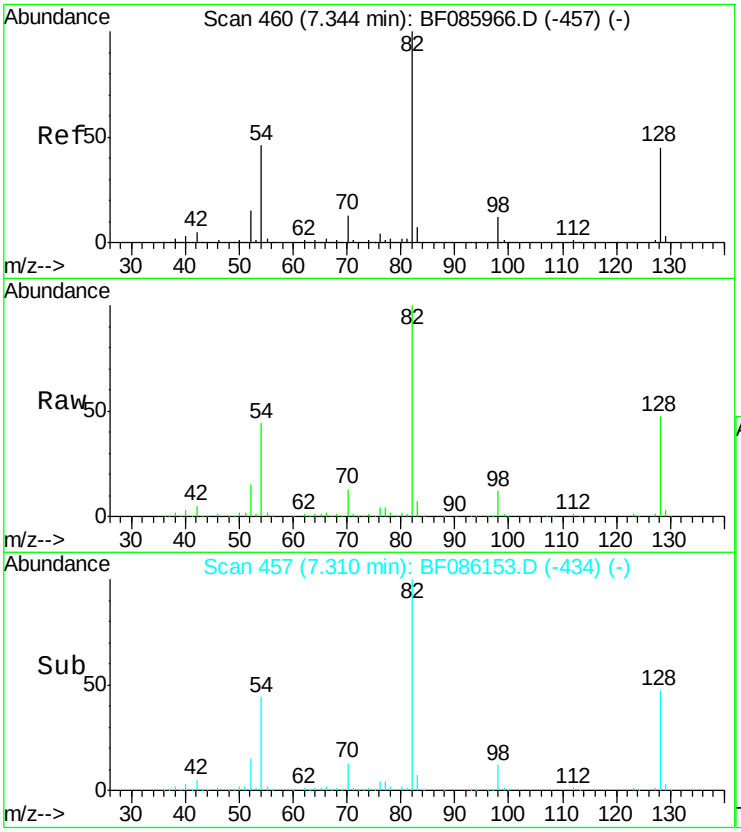


#22
Acetophenone
Concen: 42.41 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:105 Resp: 440794

Ion	Ratio	Lower	Upper
105	100		
71	5.0	3.6	5.4
51	25.1	25.4	38.0#
120	21.1	16.9	25.3



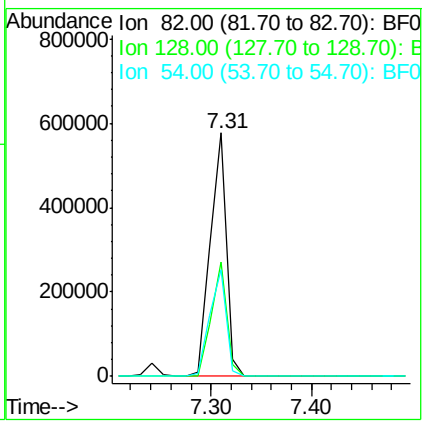


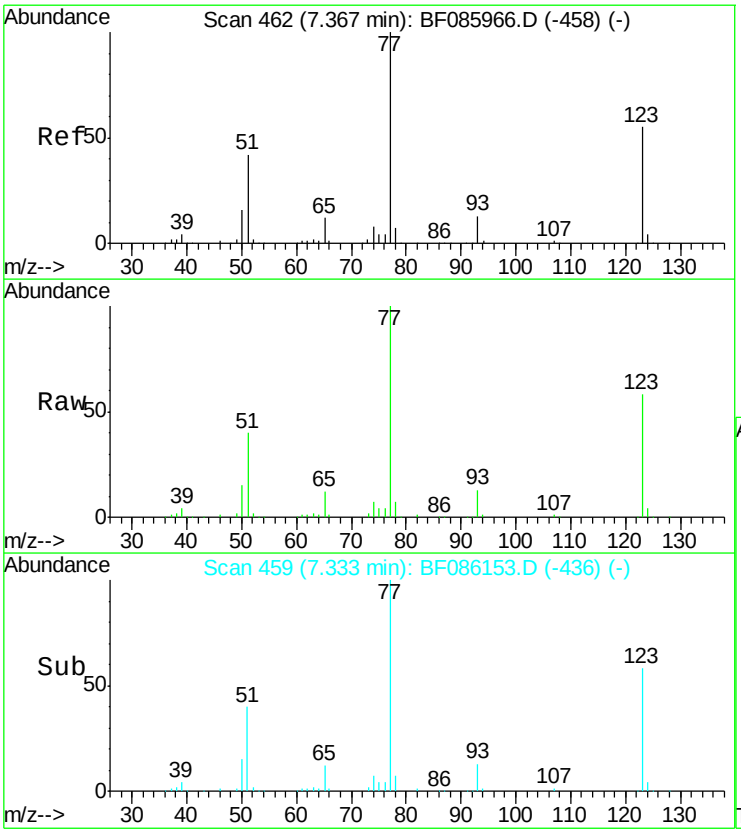
#23
Nitrobenzene-d5
Concen: 86.03 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion: 82 Resp: 644958

Ion	Ratio	Lower	Upper
82	100		
128	46.8	41.8	62.8
54	44.0	33.4	50.0

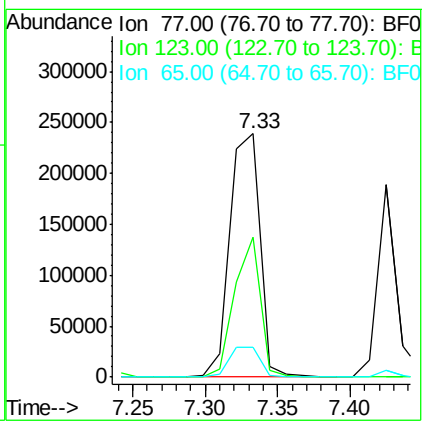


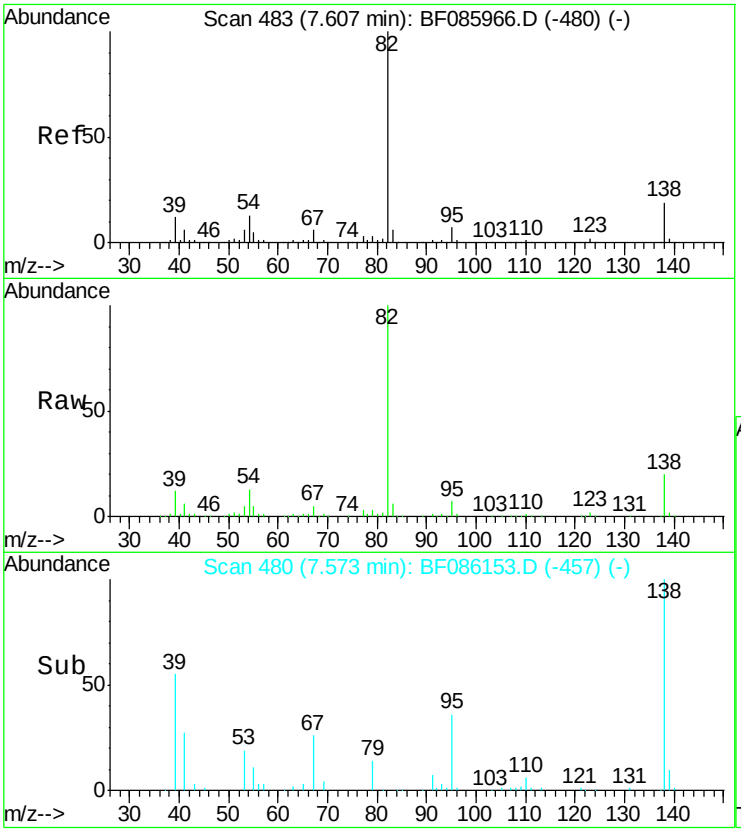


#24
Nitrobenzene
Concen: 41.82 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion: 77 Resp: 342990

Ion	Ratio	Lower	Upper
77	100		
123	57.6	35.0	52.4#
65	12.2	10.6	16.0



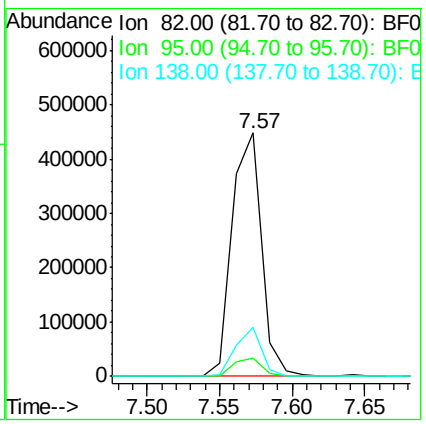


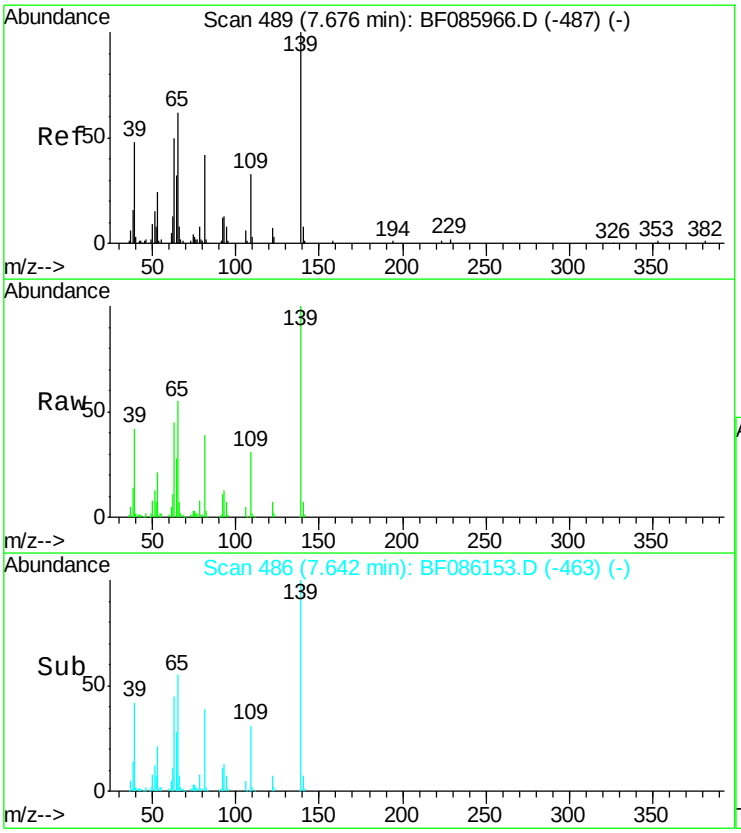
#25
Isophorone
Concen: 42.77 ng
RT: 7.57 min Scan# 480
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion: 82 Resp: 633000

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.4	8.2
138	20.3	12.9	19.3#

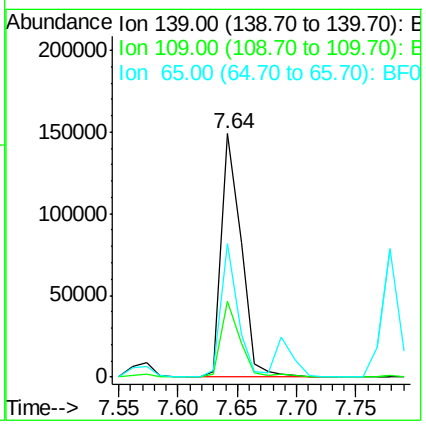


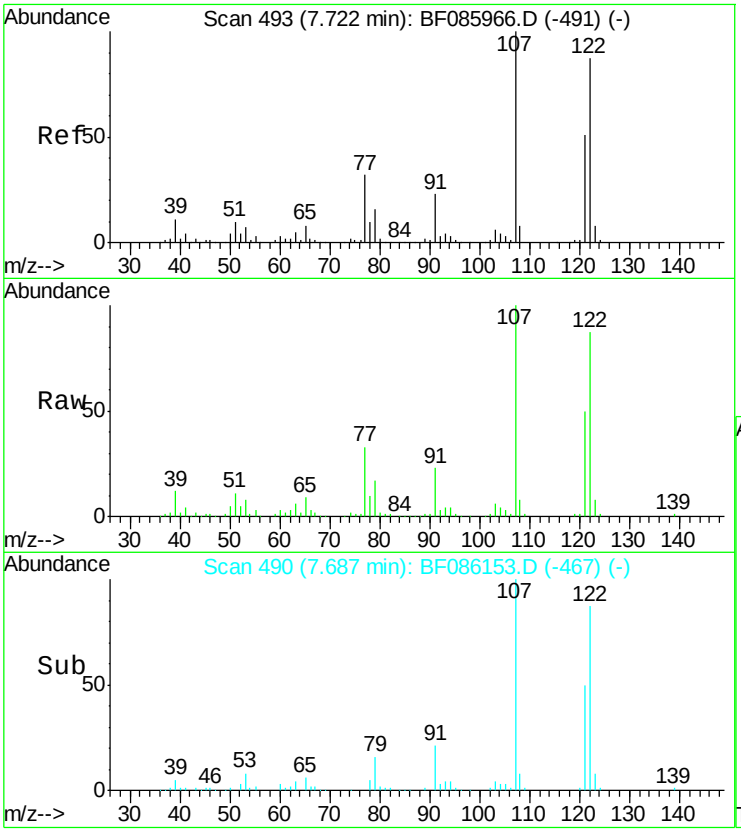


#26
2-Nitrophenol
Concen: 43.79 ng
RT: 7.64 min Scan# 486
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:139 Resp: 171827

Ion	Ratio	Lower	Upper
139	100		
109	31.2	22.1	33.1
65	55.0	33.9	50.9#



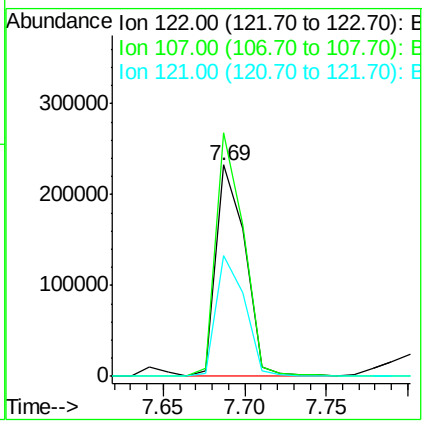


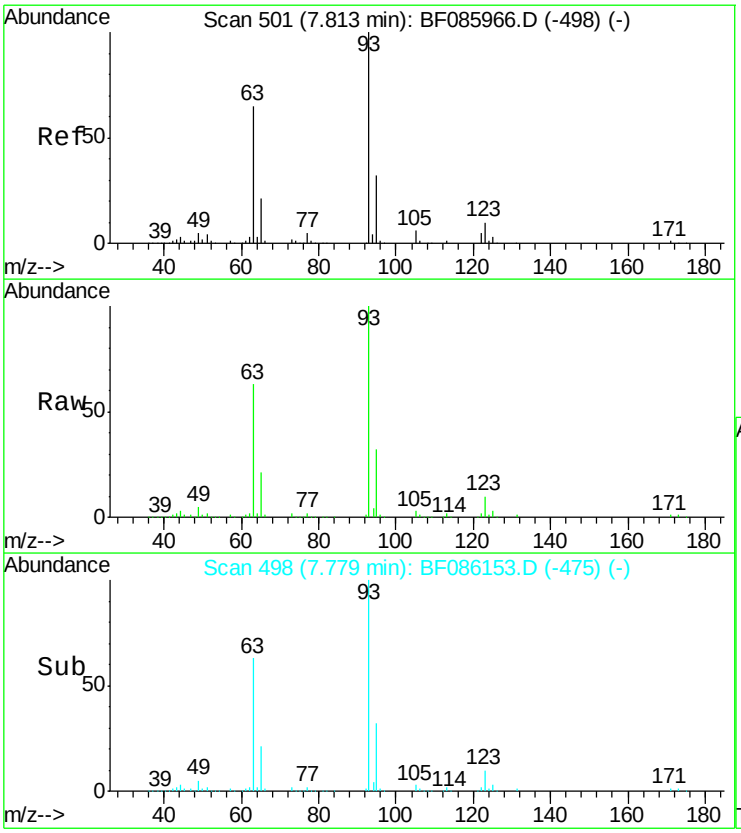
#27
2,4-Dimethylphenol
Concen: 40.54 ng
RT: 7.69 min Scan# 490
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:122 Resp: 285706

Ion	Ratio	Lower	Upper
122	100		
107	115.2	93.0	139.6
121	57.1	45.9	68.9

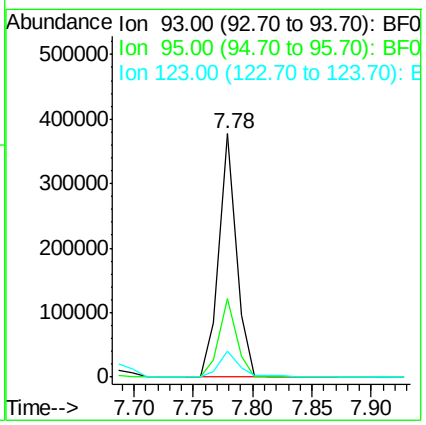


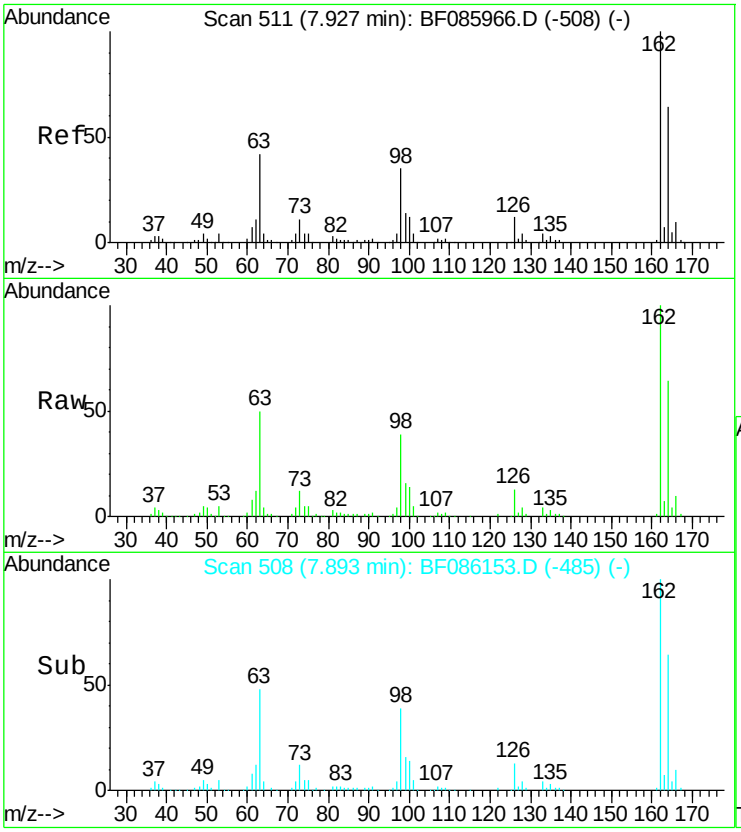


#28
bis(2-Chloroethoxy)methane
Concen: 44.55 ng
RT: 7.78 min Scan# 498
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion: 93 Resp: 386817

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.4	39.6
123	10.5	9.8	14.6



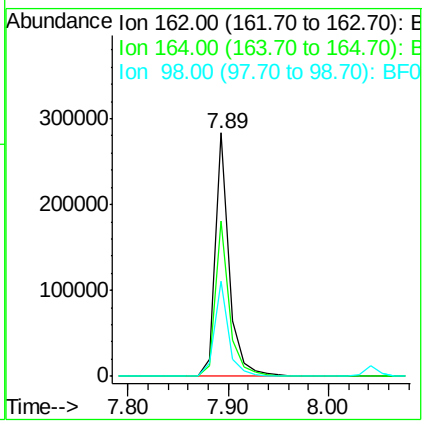


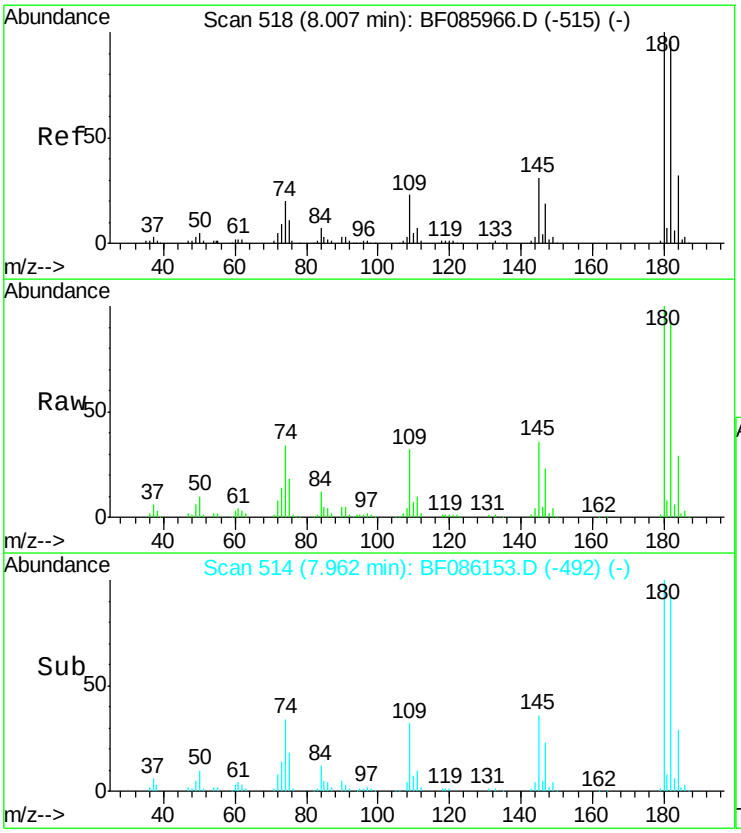
#29
2,4-Dichlorophenol
Concen: 45.67 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:162 Resp: 272148

Ion	Ratio	Lower	Upper
162	100		
164	64.0	43.7	83.7
98	39.0	20.4	60.4

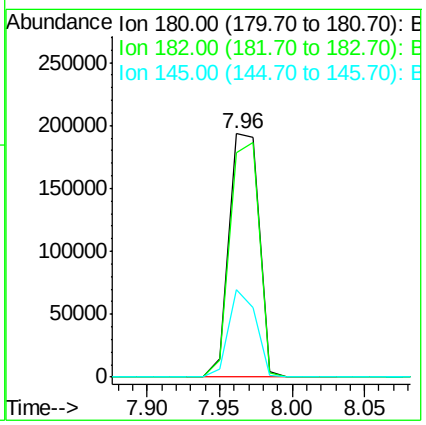


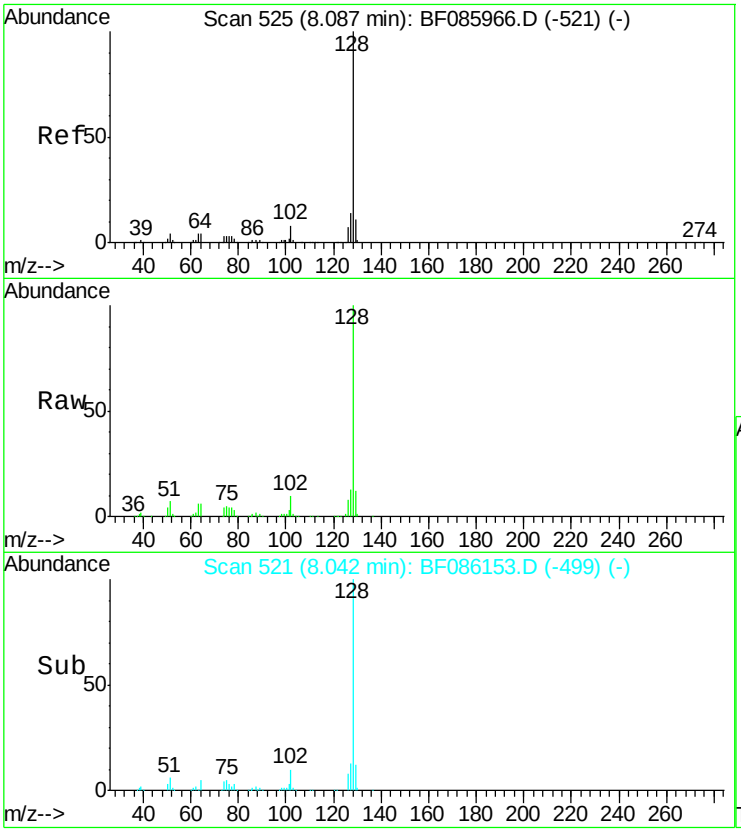


#30
1,2,4-Trichlorobenzene
Concen: 41.45 ng
RT: 7.96 min Scan# 514
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:180 Resp: 277261

Ion	Ratio	Lower	Upper
180	100		
182	92.4	73.8	110.8
145	35.7	28.4	42.6



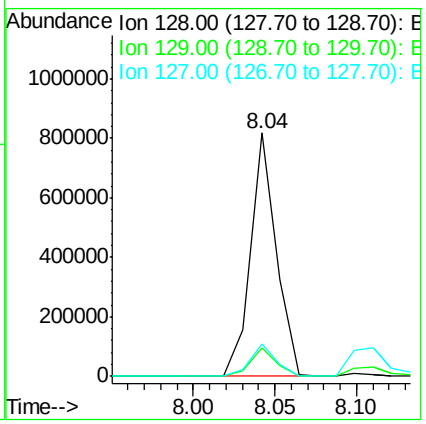


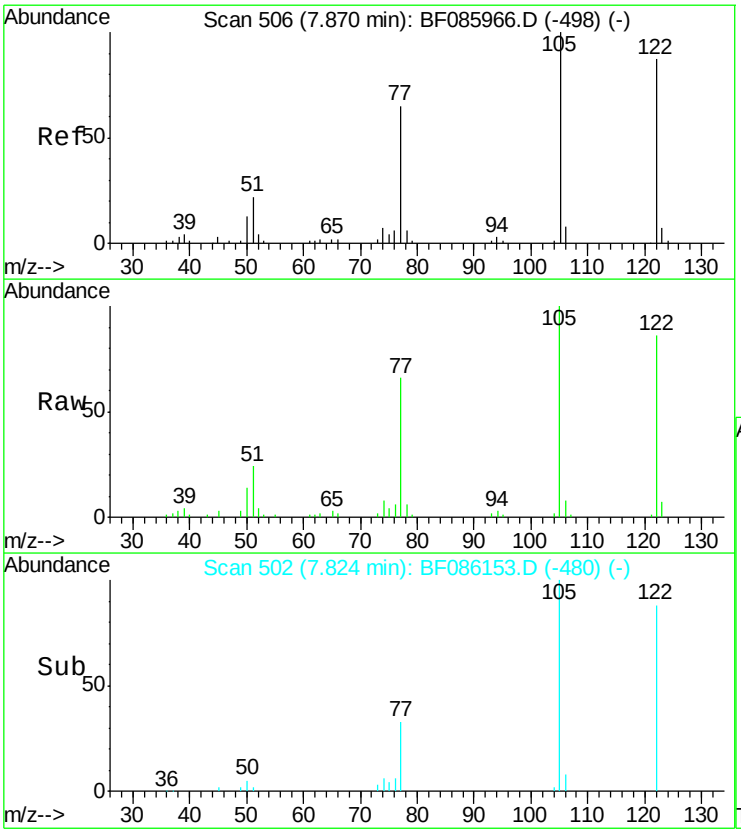
#31
Naphthalene
Concen: 40.42 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:128 Resp: 898954

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.0
127	13.4	11.0	16.6

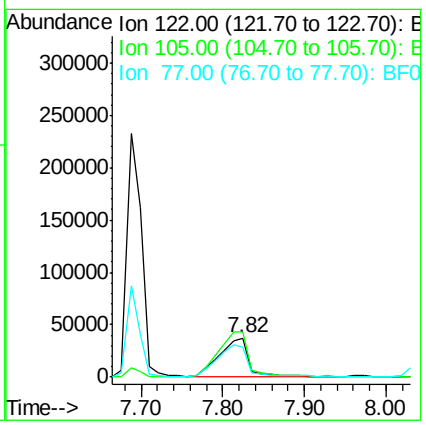


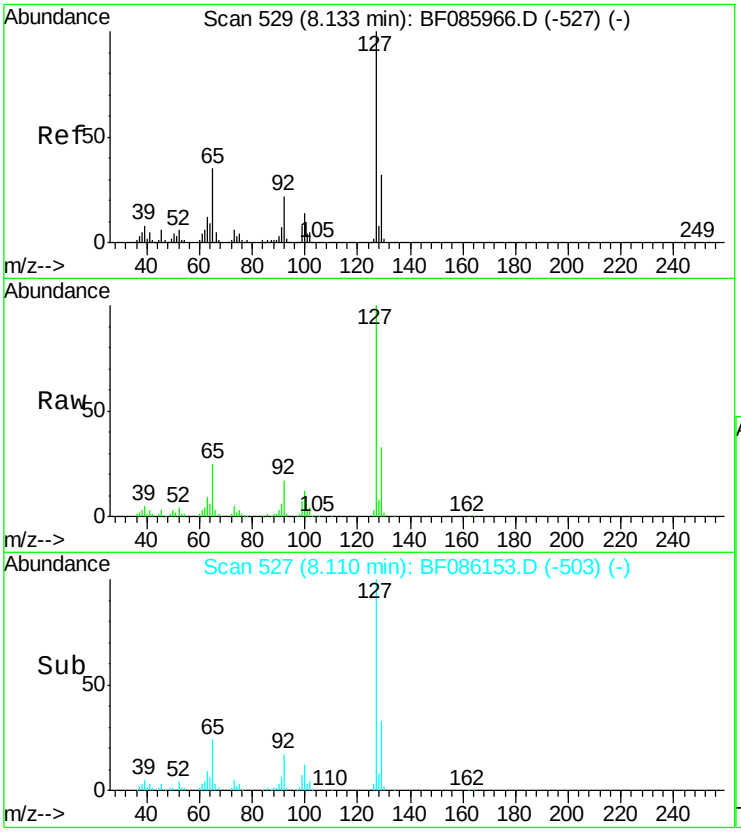


#32
Benzoic acid
Concen: 17.76 ng
RT: 7.82 min Scan# 502
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:122 Resp: 91821

Ion	Ratio	Lower	Upper
122	100		
105	116.1	102.9	142.9
77	76.5	71.8	111.8



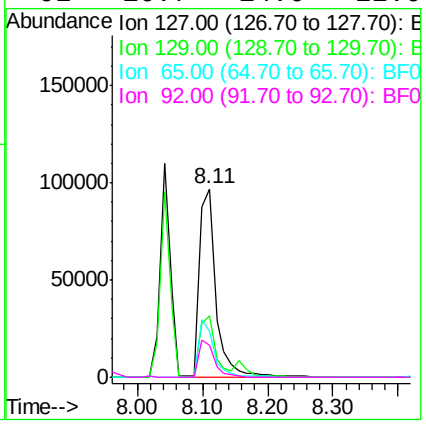


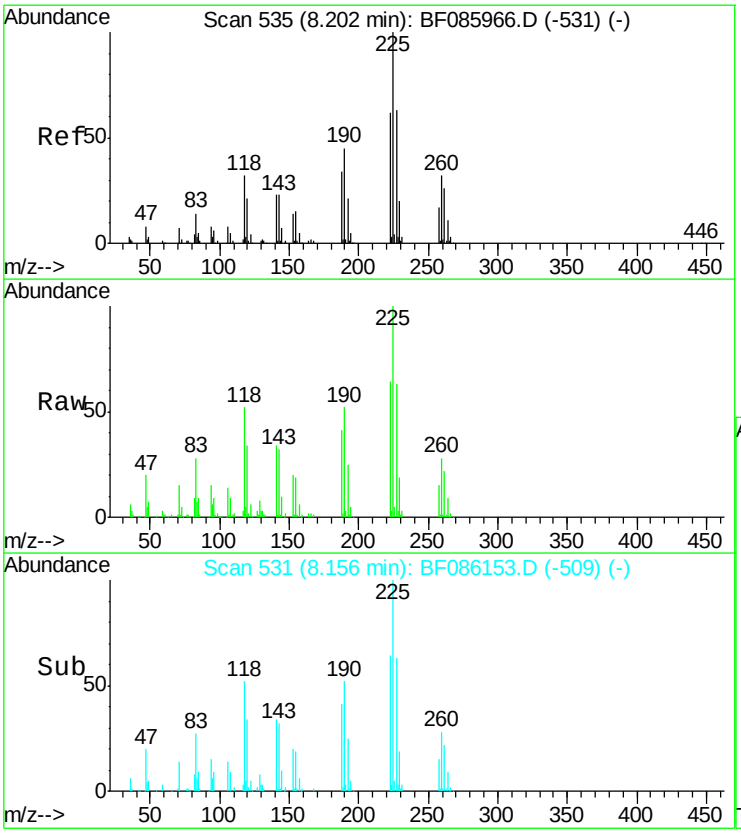
#33
4-Chloroaniline
Concen: 18.91 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.02 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:127 Resp: 169849

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.1	39.1
65	24.6	19.5	29.3
92	16.7	14.6	22.0

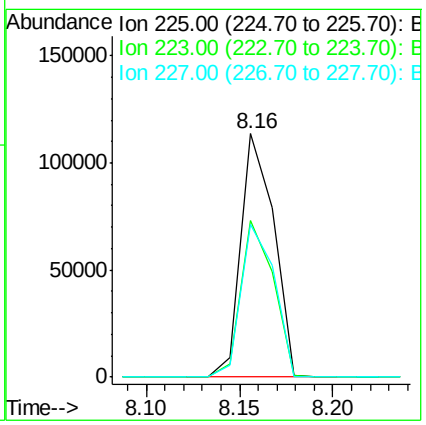


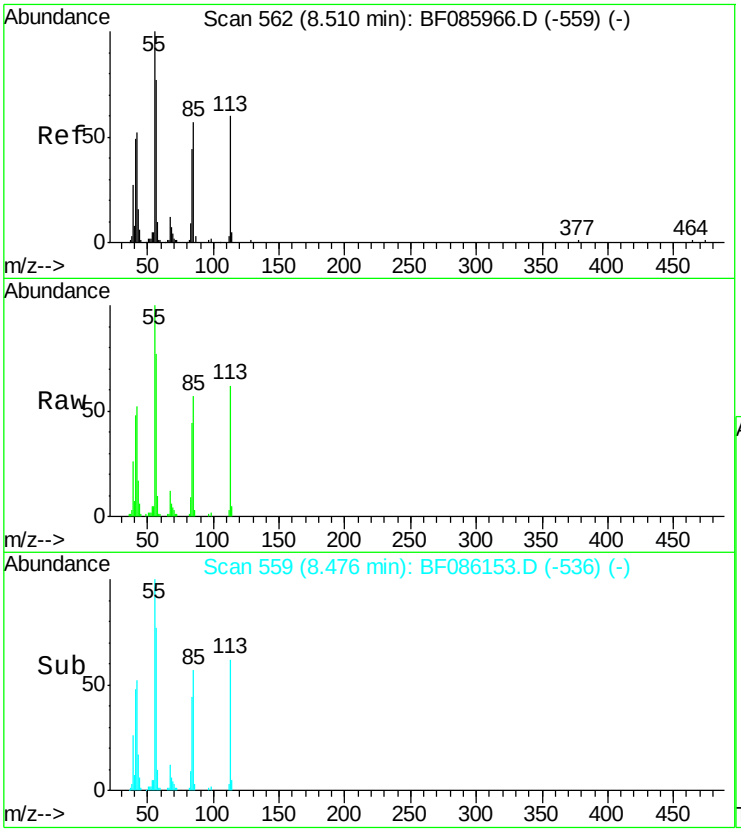


#34
Hexachlorobutadiene
Concen: 38.65 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:225 Resp: 138968

Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.4	75.6
227	63.0	51.4	77.2



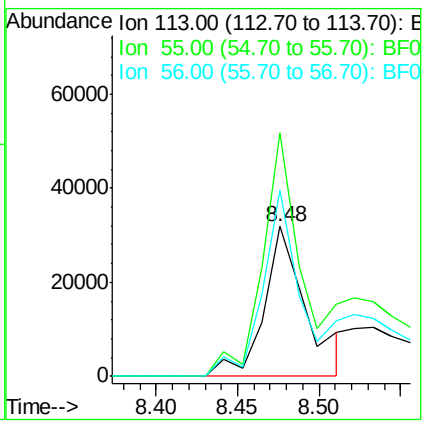


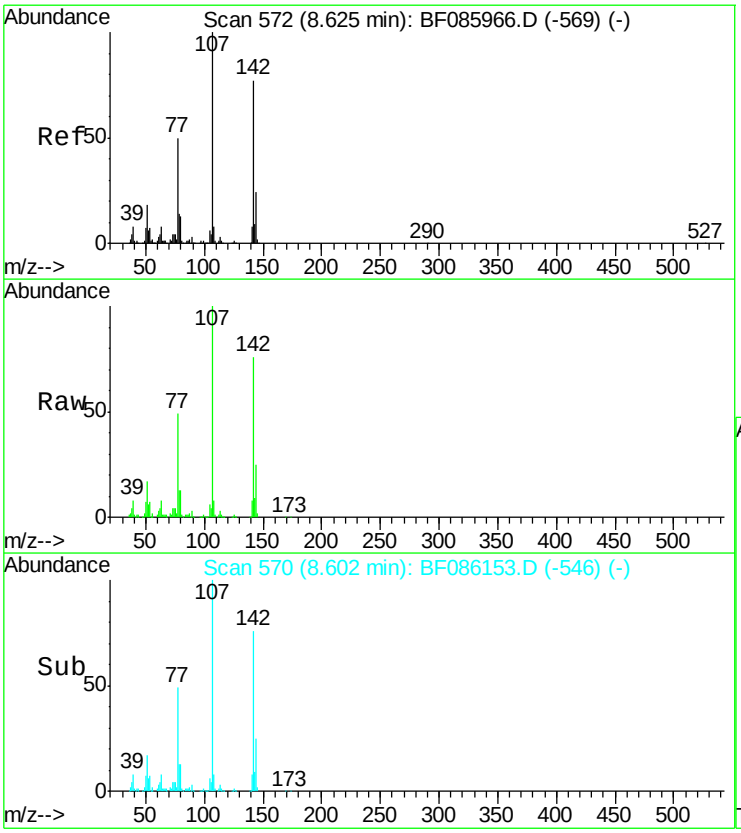
#35
Caprolactam
Concen: 30.12 ng
RT: 8.48 min Scan# 559
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:113 Resp: 56938

Ion	Ratio	Lower	Upper
113	100		
55	162.5	139.4	179.4
56	124.6	100.4	140.4

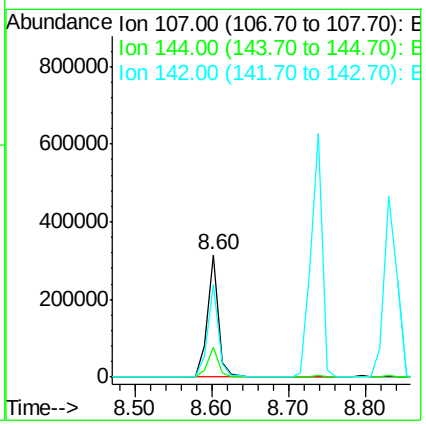


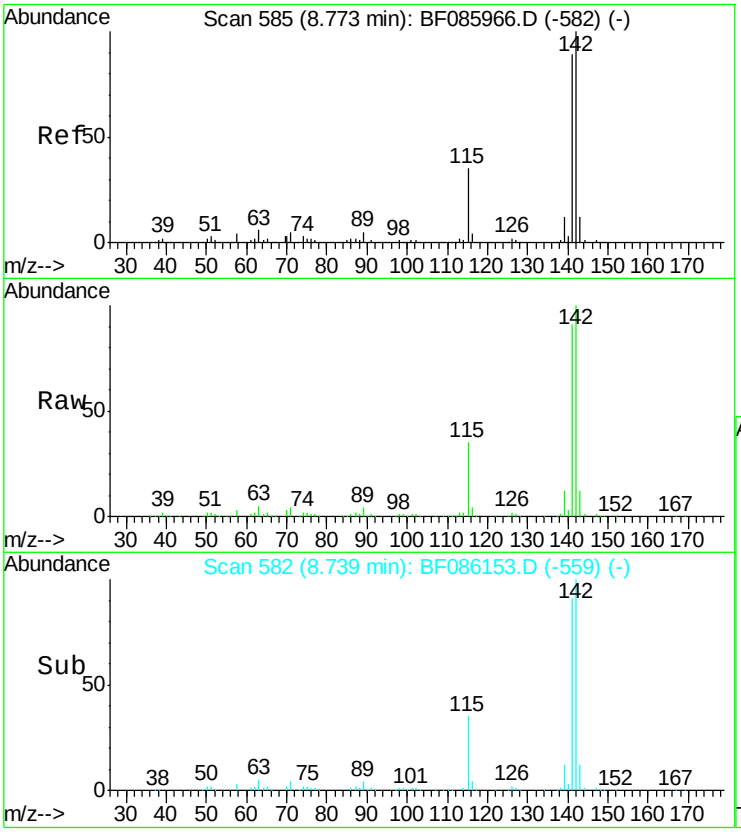


#36
4-Chloro-3-methylphenol
Concen: 46.00 ng
RT: 8.60 min Scan# 570
Delta R.T. -0.02 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:107 Resp: 308130

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.3	28.9
142	76.1	61.4	92.0



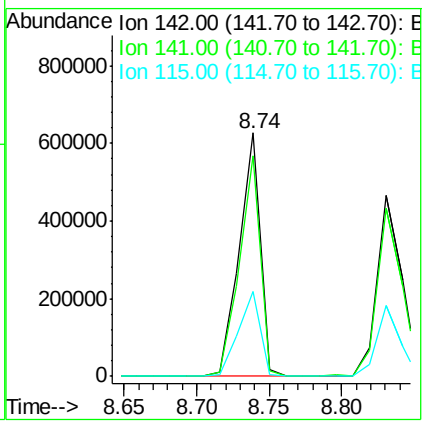


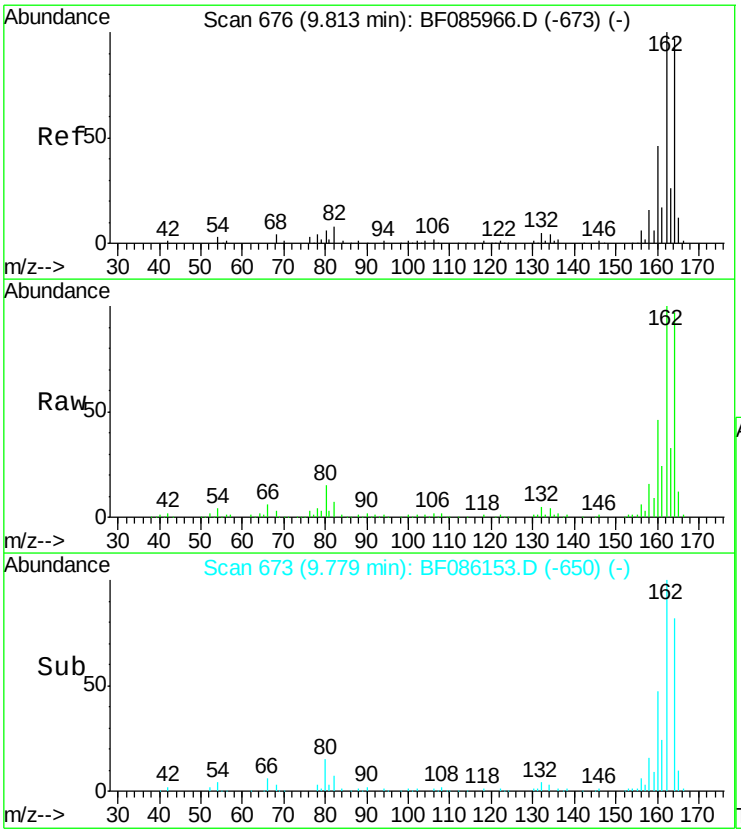
#37
2-Methylnaphthalene
Concen: 43.61 ng
RT: 8.74 min Scan# 582
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:142 Resp: 633557

Ion	Ratio	Lower	Upper
142	100		
141	90.8	71.6	107.4
115	34.6	26.8	40.2

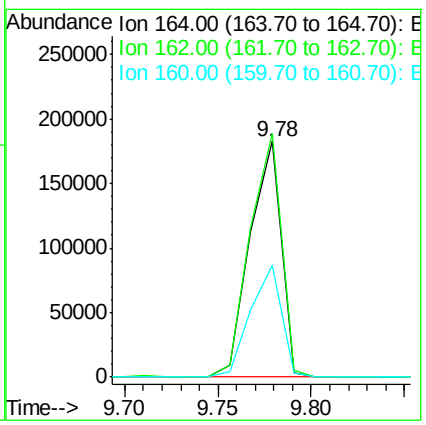


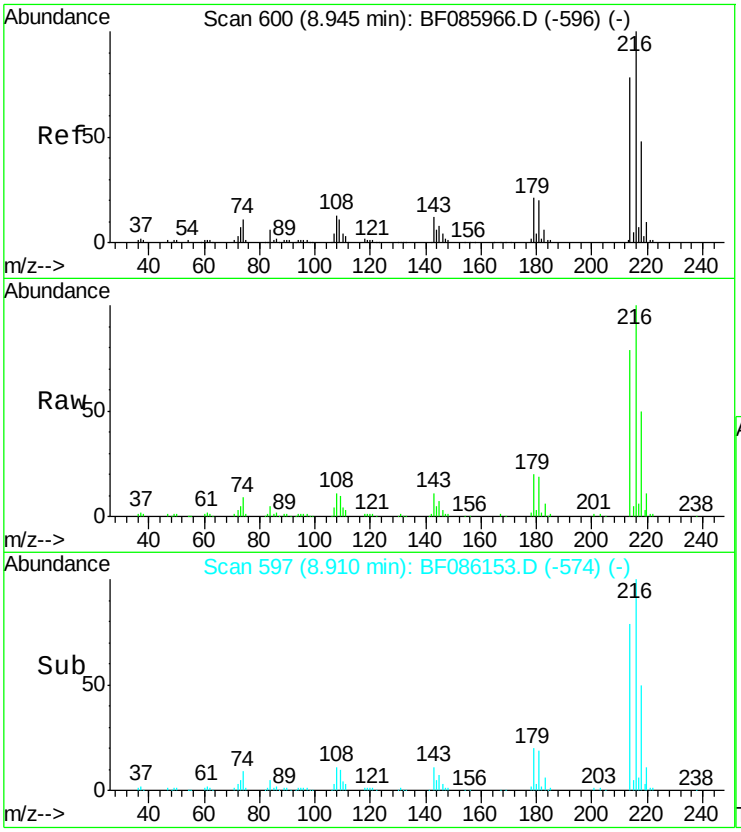


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:164 Resp: 211114

Ion	Ratio	Lower	Upper
164	100		
162	103.4	82.1	123.1
160	47.5	37.4	56.2



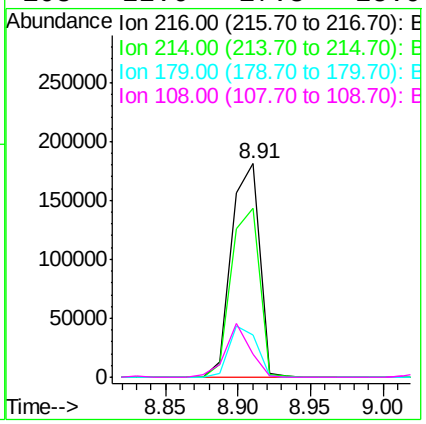


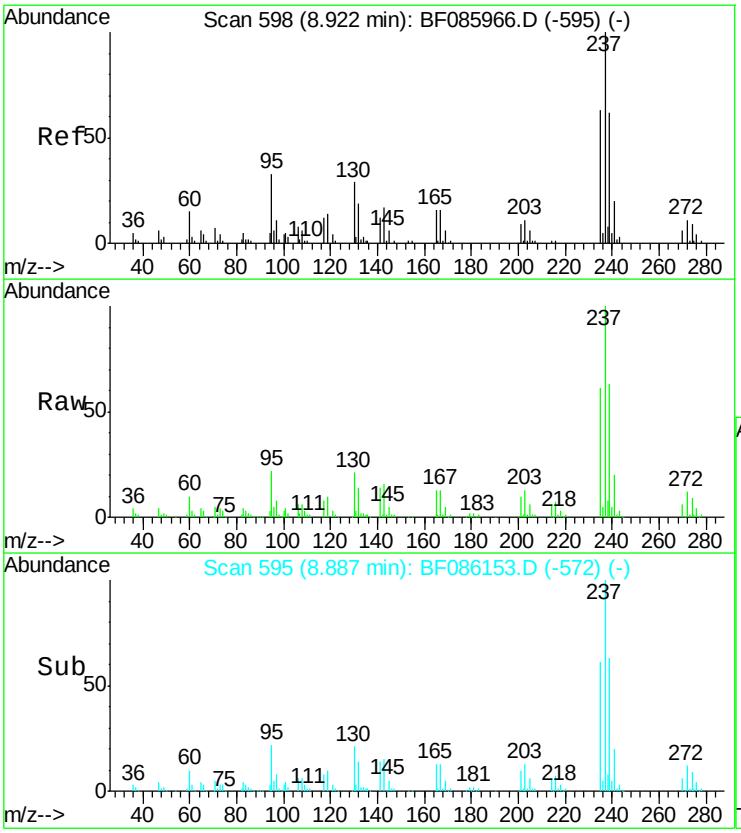
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.41 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:216 Resp: 243738

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.1	94.7
179	23.5	18.2	27.2
108	22.6	17.3	25.9

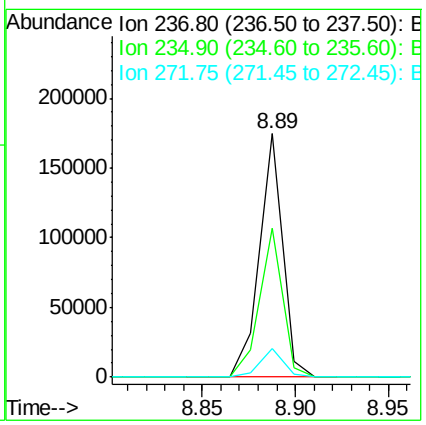


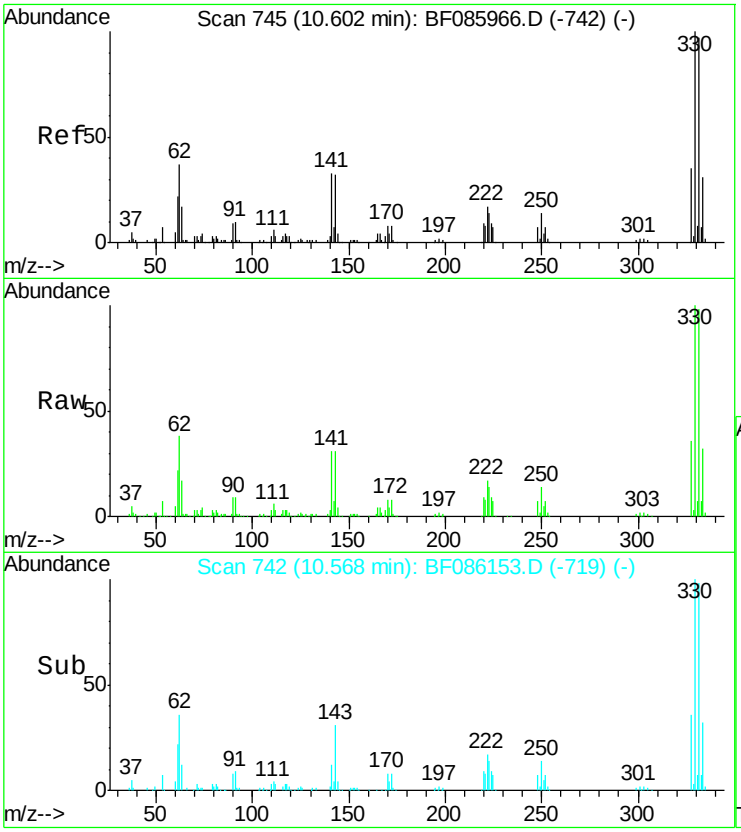


#40
Hexachlorocyclopentadiene
Concen: 69.08 ng
RT: 8.89 min Scan# 595
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:237 Resp: 149616

Ion	Ratio	Lower	Upper
237	100		
235	61.2	43.7	83.7
272	11.9	0.0	31.9



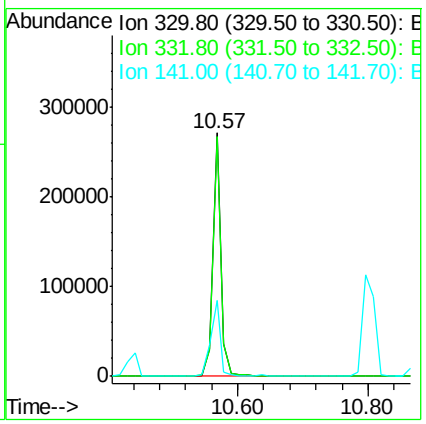


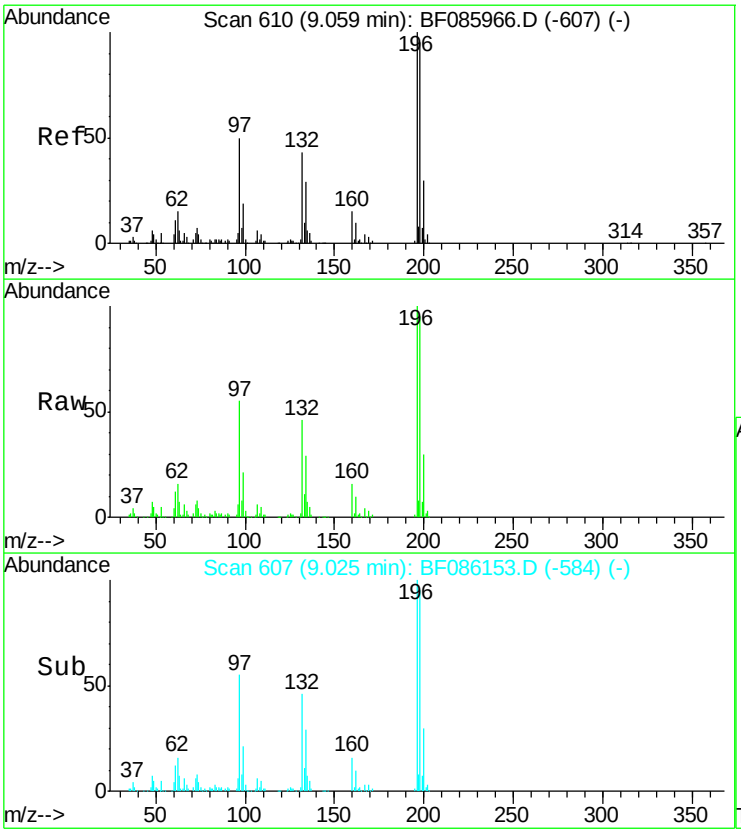
#41
2,4,6-Tribromophenol
Concen: 121.26 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:330 Resp: 240281

Ion	Ratio	Lower	Upper
330	100		
332	97.8	78.2	117.2
141	37.1	31.5	47.3

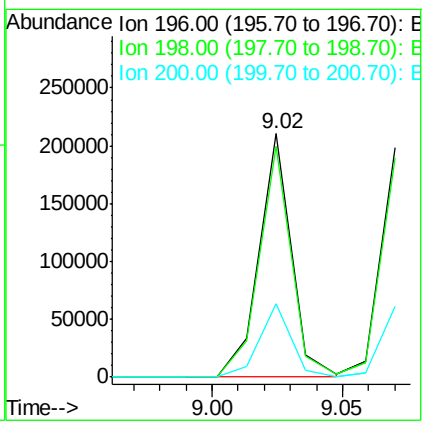


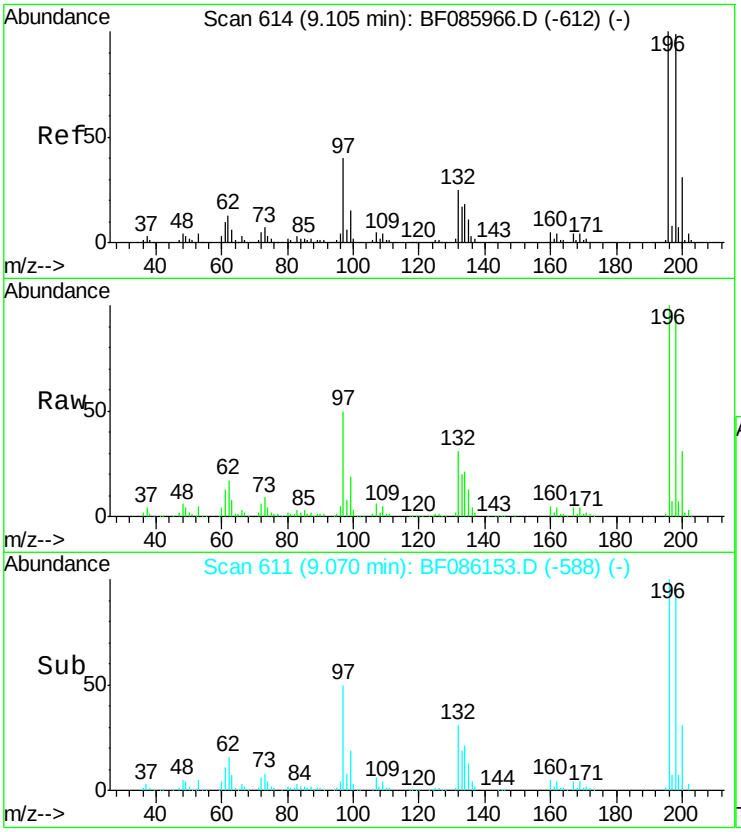


#42
2,4,6-Trichlorophenol
Concen: 44.82 ng
RT: 9.02 min Scan# 607
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:196 Resp: 182627

Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.3	112.9
200	30.2	23.7	35.5



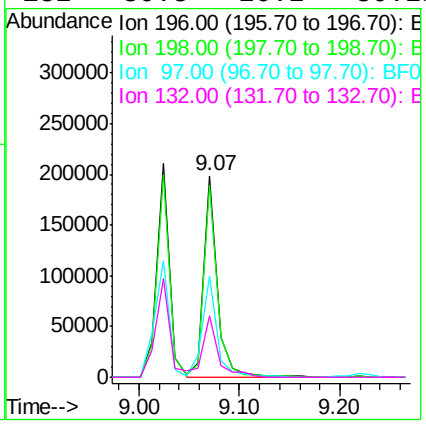


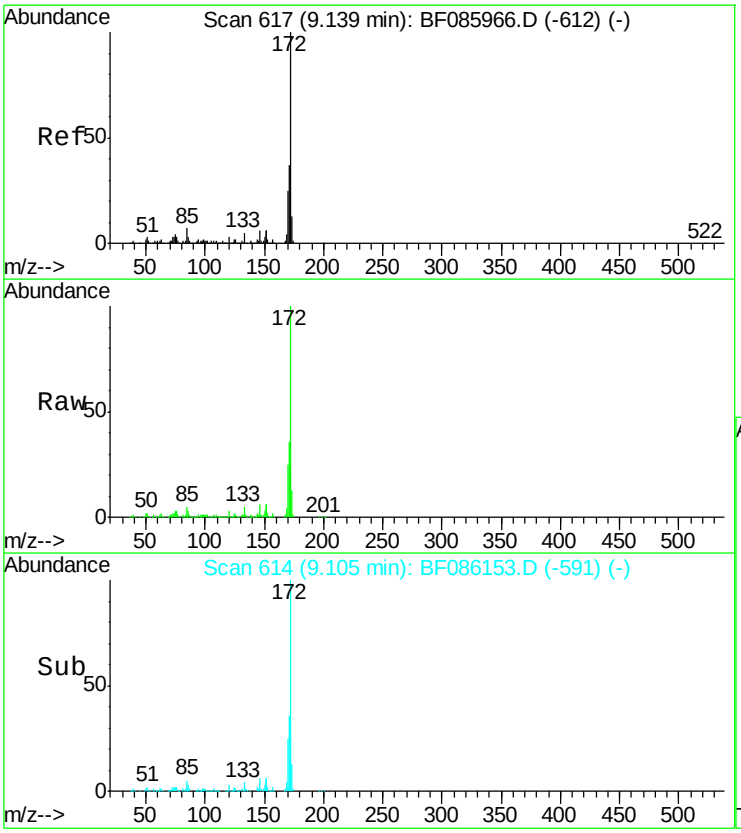
#43
2,4,5-Trichlorophenol
Concen: 44.56 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:196 Resp: 184339

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.6	114.8
97	50.5	30.5	45.7#
132	30.8	20.2	30.2#

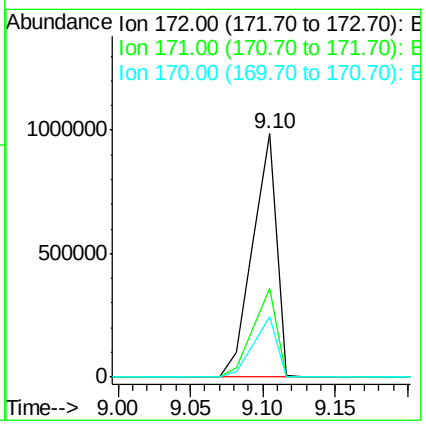


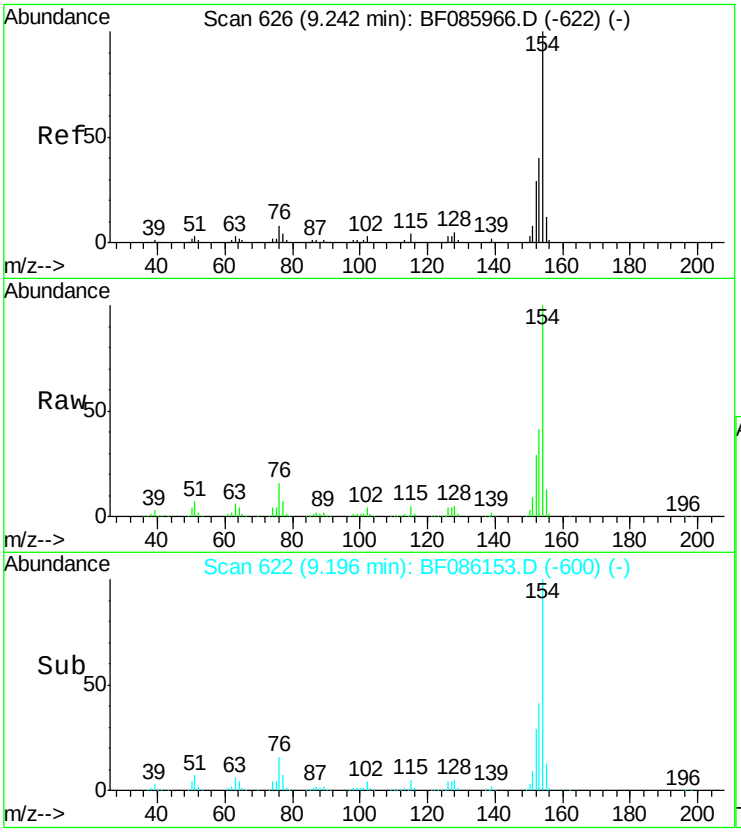


#44
2-Fluorobiphenyl
Concen: 89.10 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:172 Resp: 1131258

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.4	44.2
170	24.6	19.8	29.6



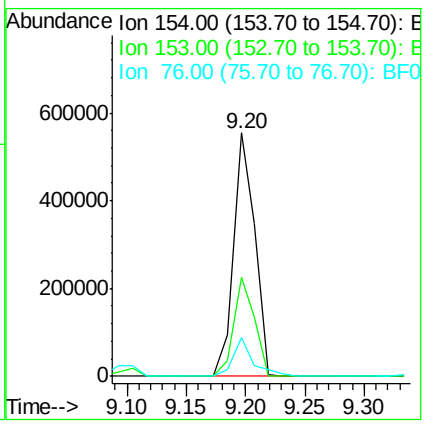


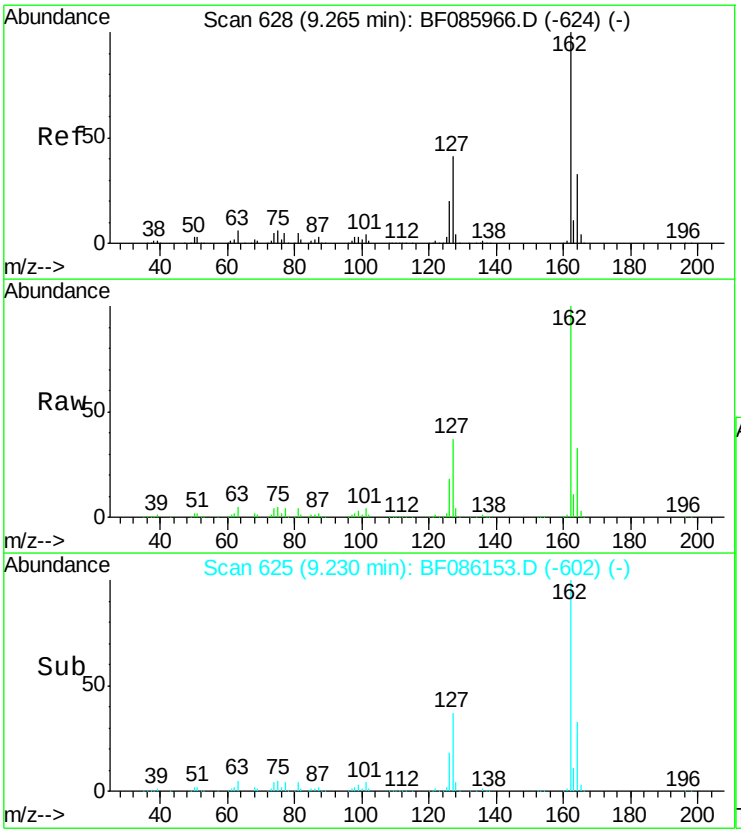
#45
1,1'-Biphenyl
Concen: 37.79 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:154 Resp: 687991

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.8	60.8
76	16.2	0.0	36.7

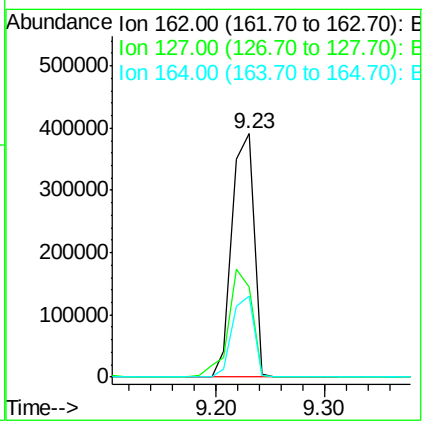


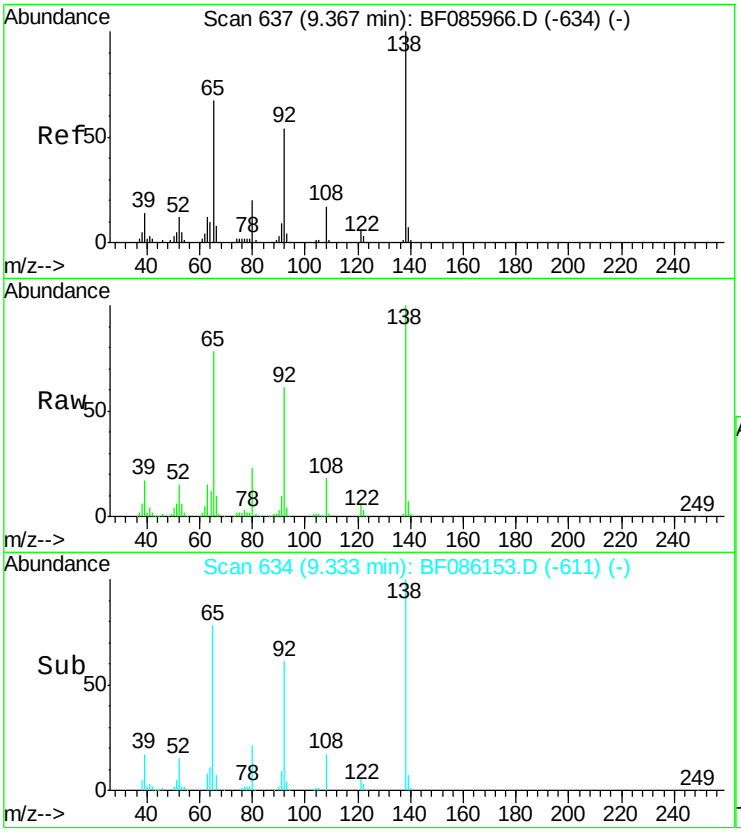


#46
2-Chloronaphthalene
Concen: 41.08 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:162 Resp: 542102

Ion	Ratio	Lower	Upper
162	100		
127	37.1	31.7	47.5
164	33.2	27.3	40.9



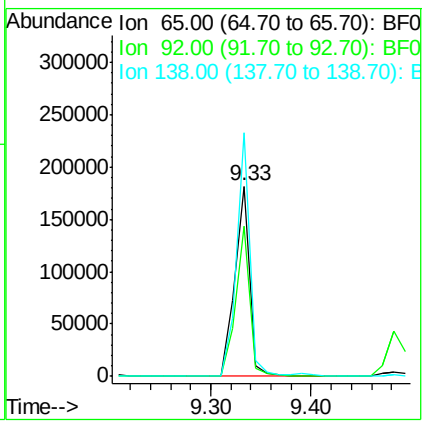


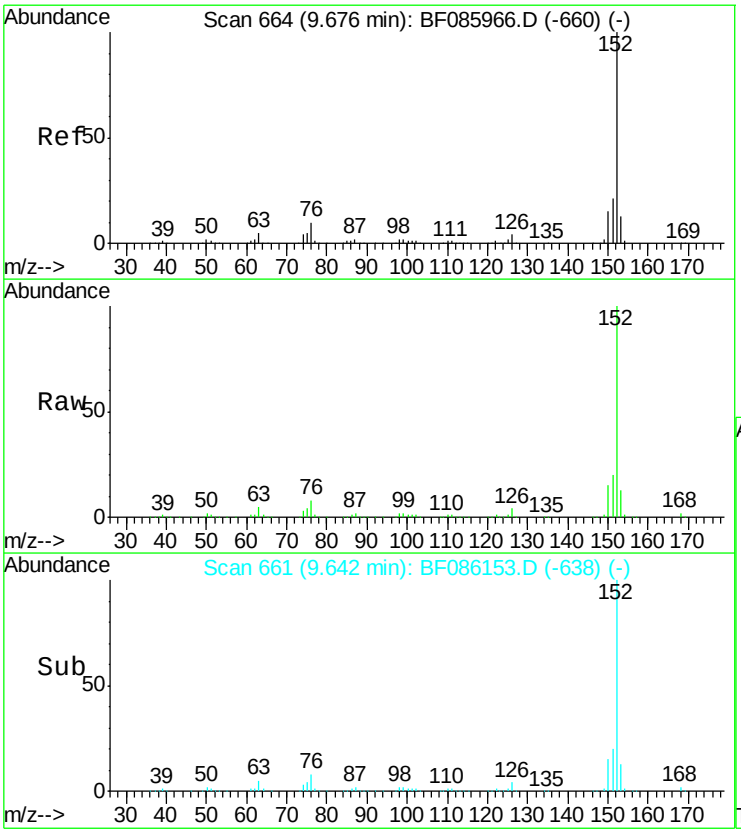
#47
2-Nitroaniline
Concen: 48.27 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion: 65 Resp: 186354

Ion	Ratio	Lower	Upper
65	100		
92	78.6	59.7	89.5
138	127.9	91.4	137.0

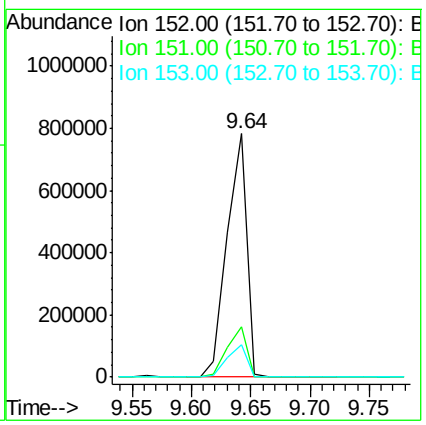


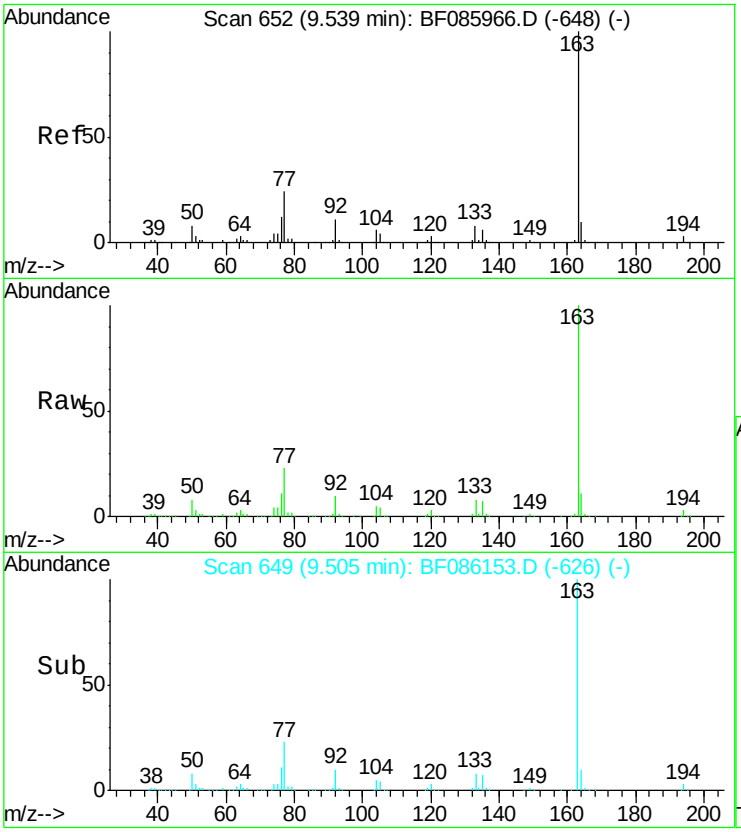


#48
Acenaphthylene
Concen: 42.63 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:152 Resp: 901162

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	13.2	10.9	16.3



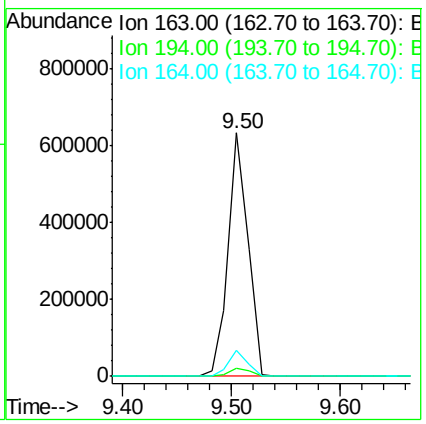


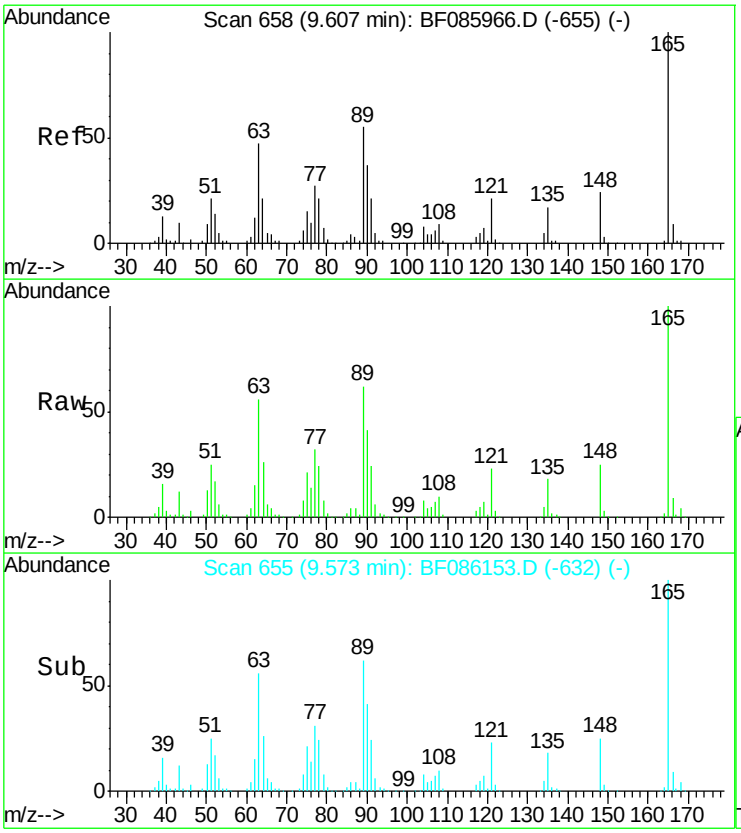
#49
Dimethylphthalate
Concen: 50.61 ng
RT: 9.50 min Scan# 649
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:163 Resp: 791854

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.9	4.3
164	10.6	8.3	12.5

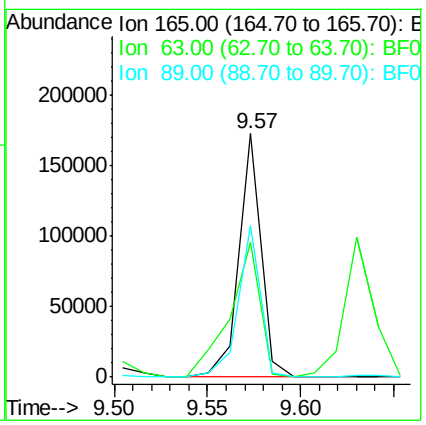


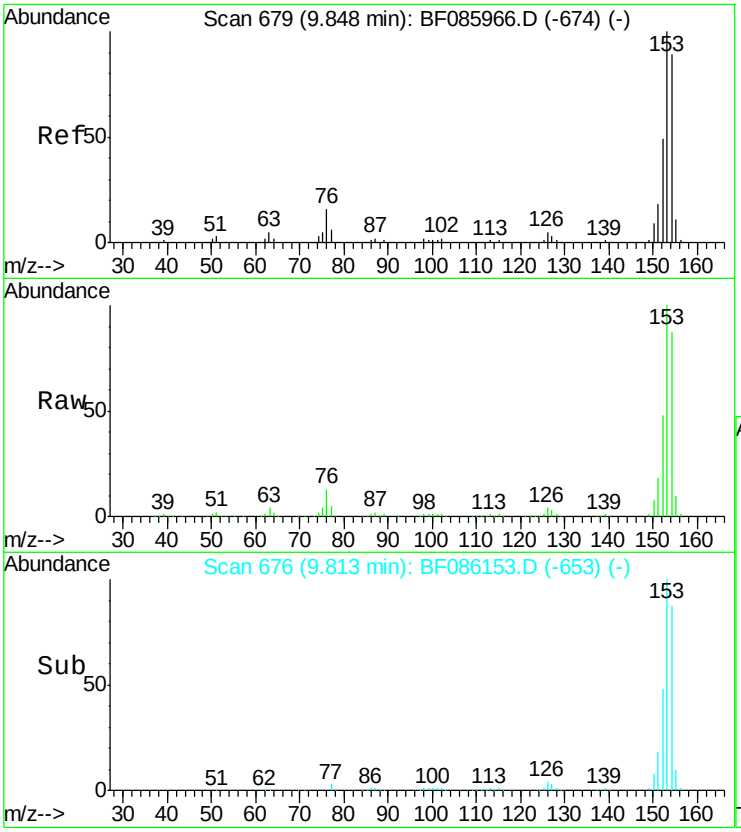


#50
2,6-Dinitrotoluene
Concen: 43.32 ng
RT: 9.57 min Scan# 655
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:165 Resp: 143425

Ion	Ratio	Lower	Upper
165	100		
63	55.6	51.8	77.8
89	62.2	53.7	80.5



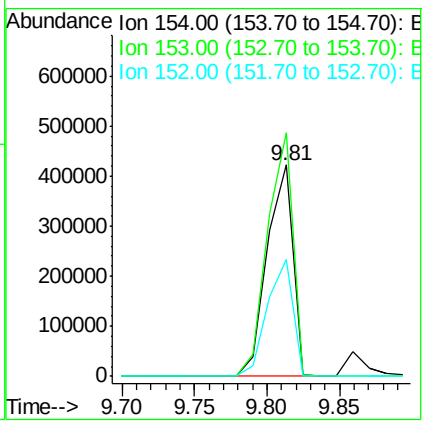


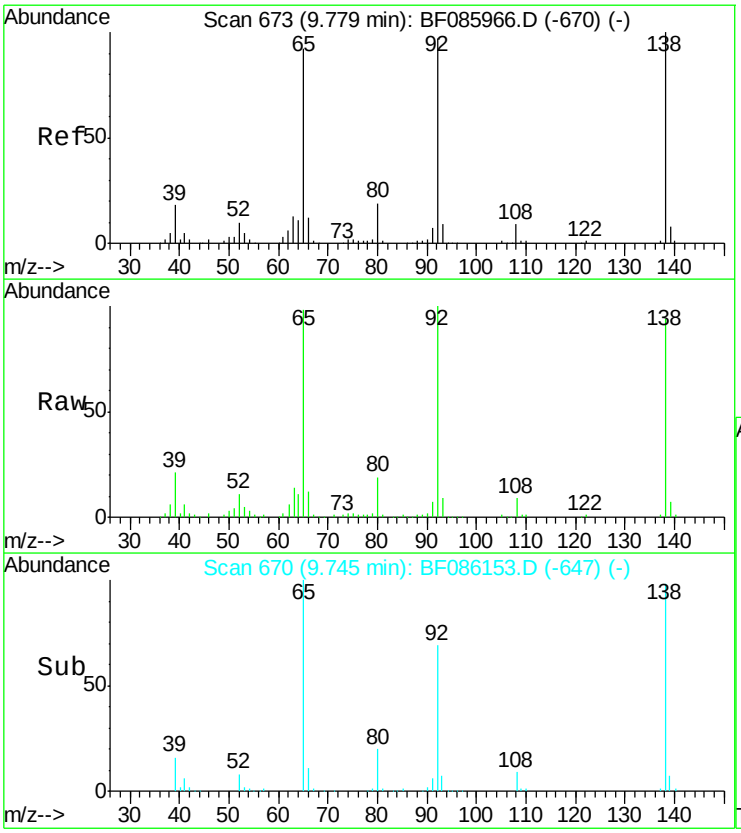
#51
Acenaphthene
Concen: 41.57 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:154 Resp: 522570

Ion	Ratio	Lower	Upper
154	100		
153	115.2	90.1	135.1
152	55.5	44.2	66.2

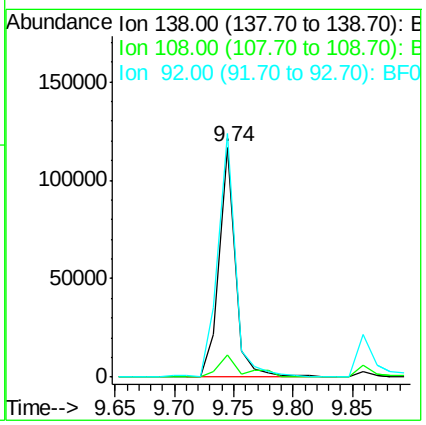


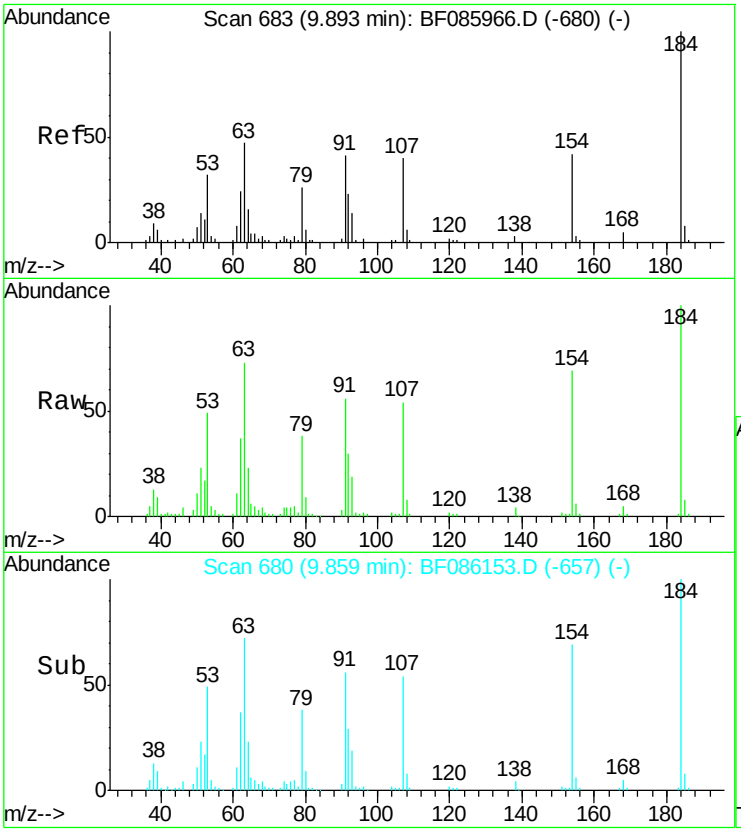


#52
3-Nitroaniline
Concen: 27.75 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:138 Resp: 110713

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.7	13.1
92	106.0	93.3	139.9



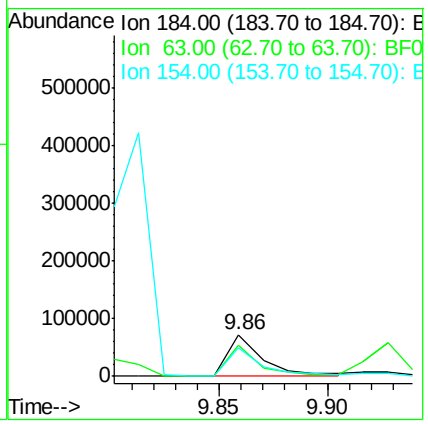


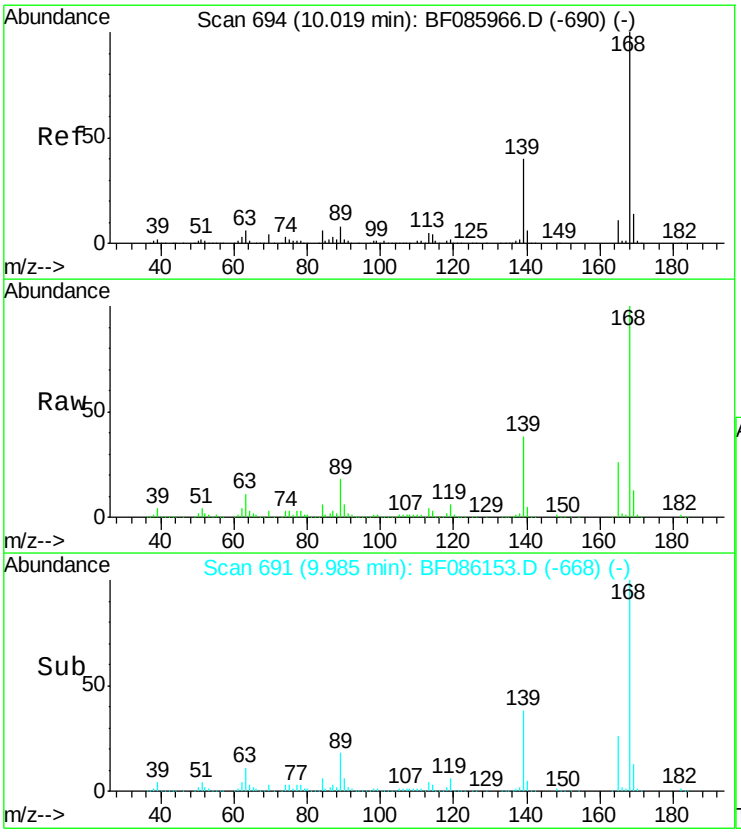
#53
2,4-Dinitrophenol
Concen: 47.41 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:184 Resp: 83810

Ion	Ratio	Lower	Upper
184	100		
63	73.1	69.5	104.3
154	68.8	58.3	87.5

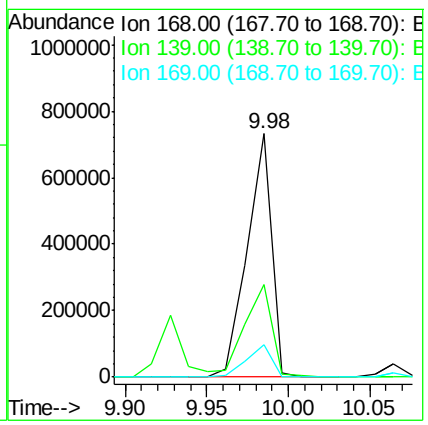


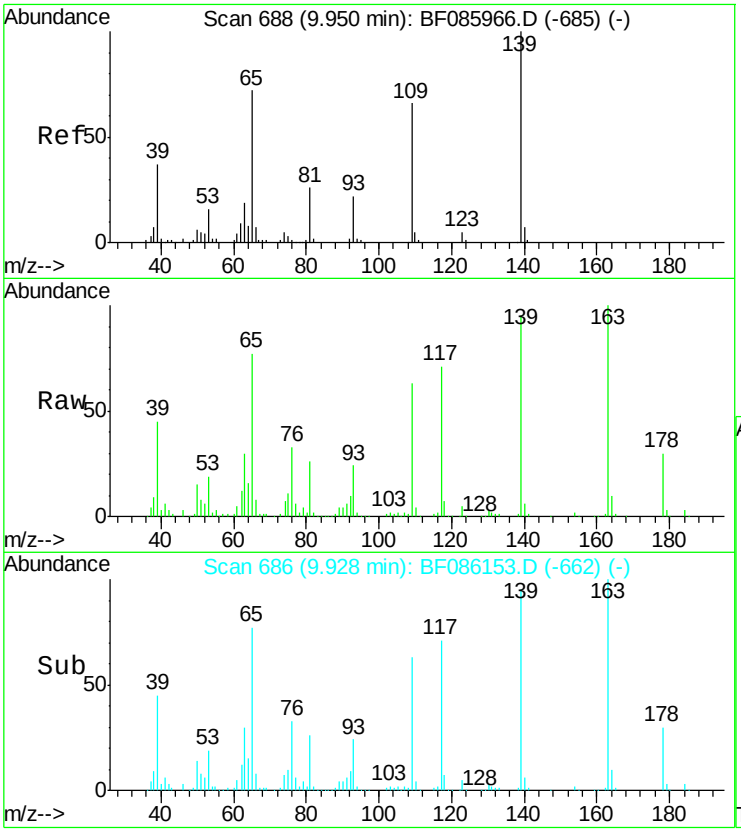


#54
Dibenzofuran
Concen: 45.71 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:168 Resp: 758955

Ion	Ratio	Lower	Upper
168	100		
139	37.8	31.9	47.9
169	13.3	11.0	16.6



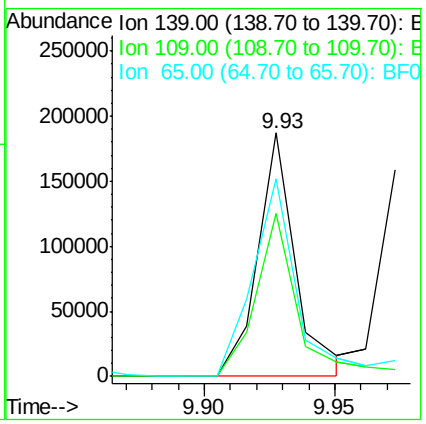


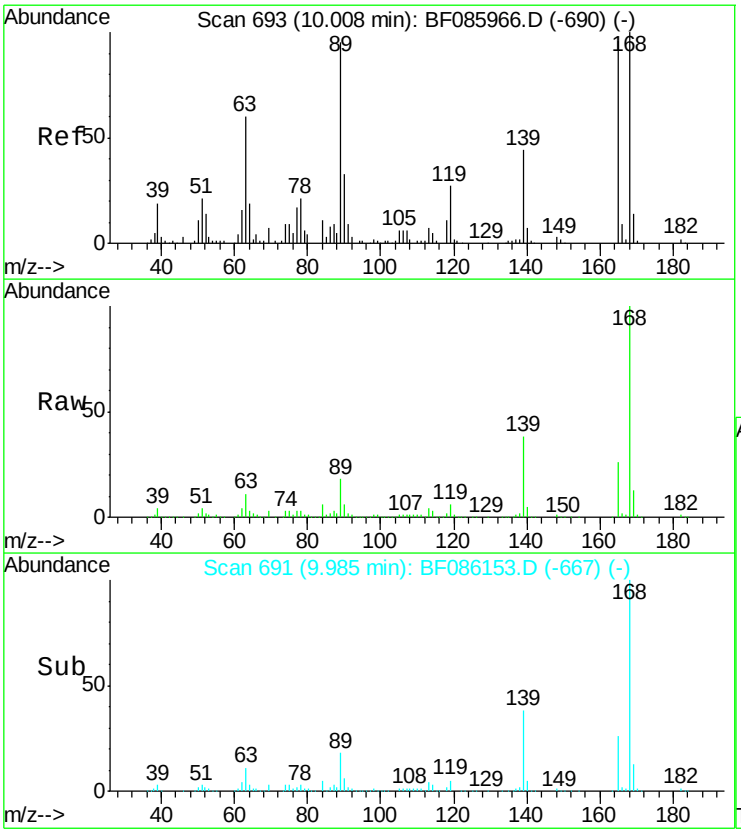
#55
4-Nitrophenol
Concen: 80.32 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.02 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:139 Resp: 188918

Ion	Ratio	Lower	Upper
139	100		
109	67.0	49.2	89.2
65	81.4	66.9	106.9

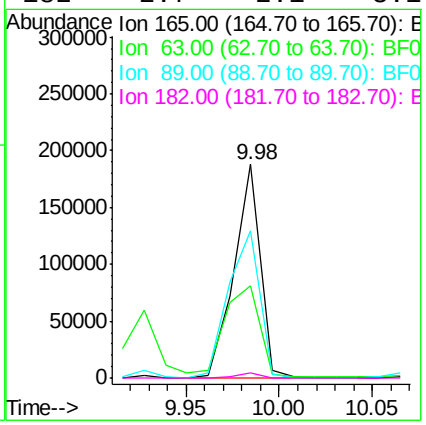


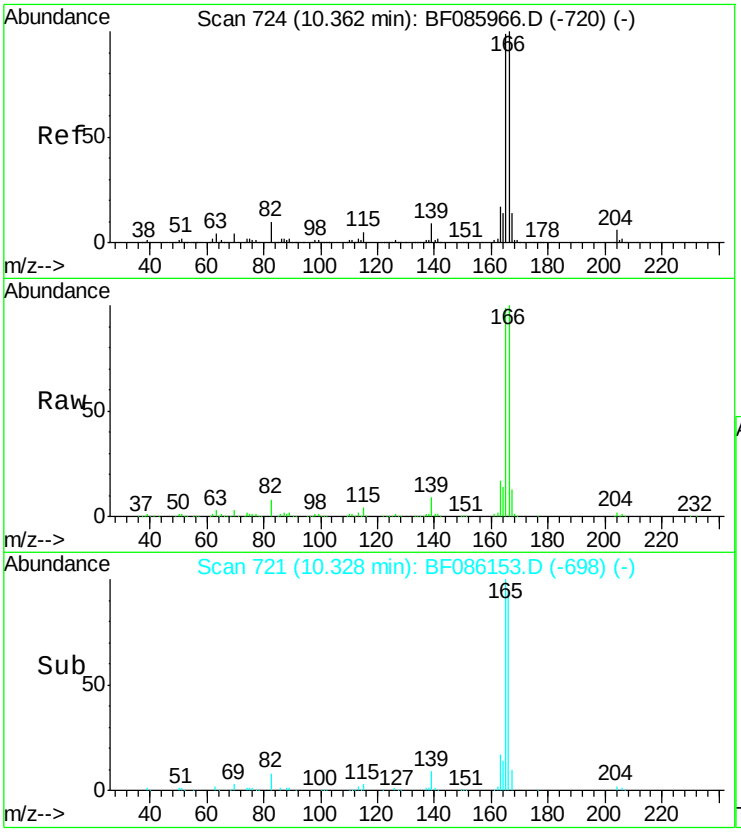


#56
2,4-Dinitrotoluene
Concen: 44.09 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.02 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:165 Resp: 184455

Ion	Ratio	Lower	Upper
165	100		
63	43.3	24.9	37.3#
89	68.7	41.0	61.6#
182	2.7	2.1	3.1



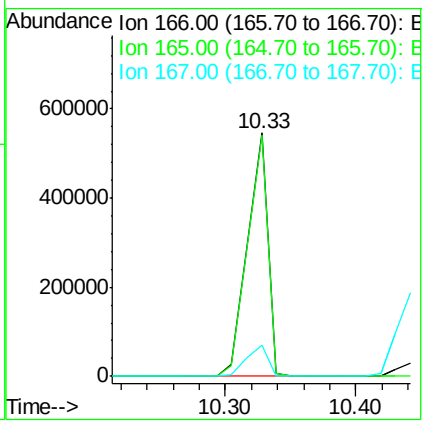


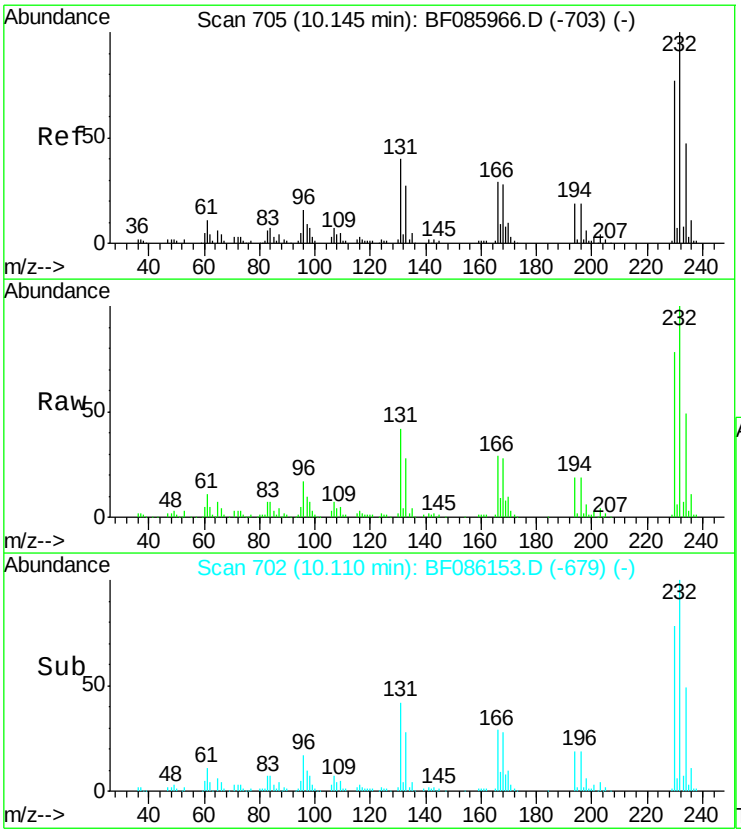
#57
Fluorene
Concen: 41.95 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:166 Resp: 594932

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.4	119.0
167	12.9	11.0	16.4

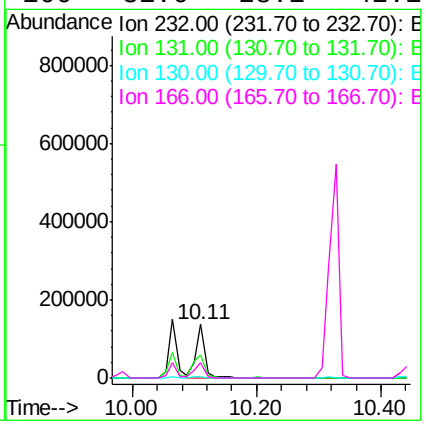


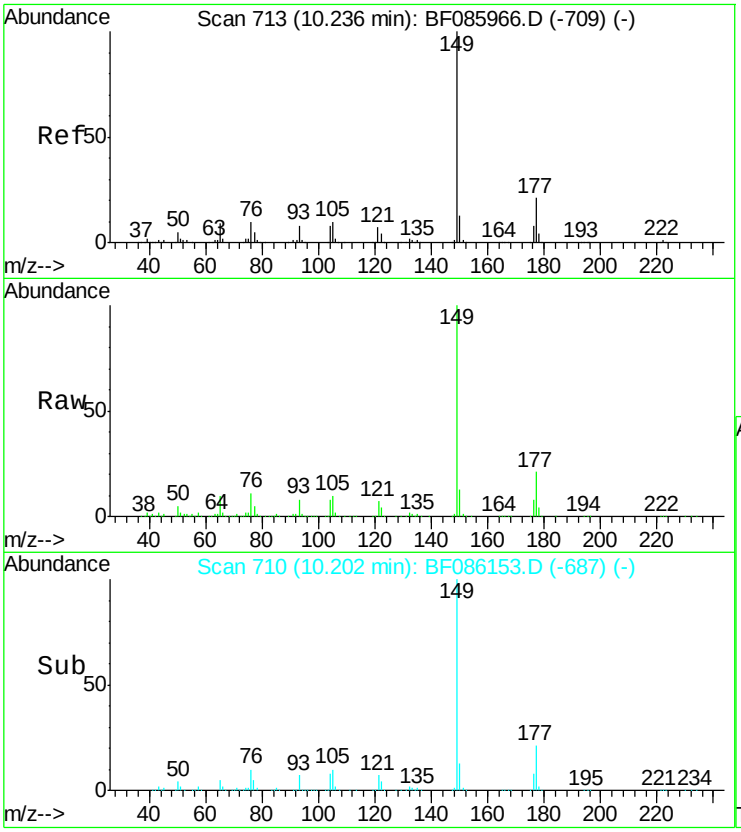


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.82 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:232 Resp: 141147

Ion	Ratio	Lower	Upper
232	100		
131	53.6	44.9	67.3
130	2.6	2.3	3.5
166	31.6	28.1	42.1



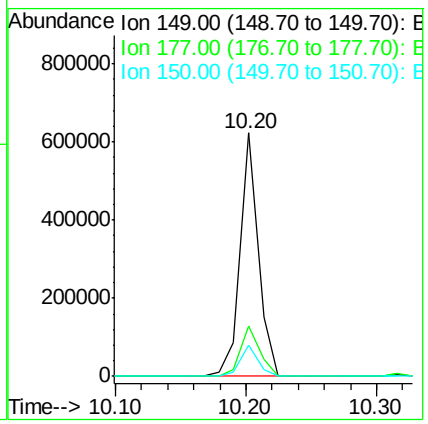


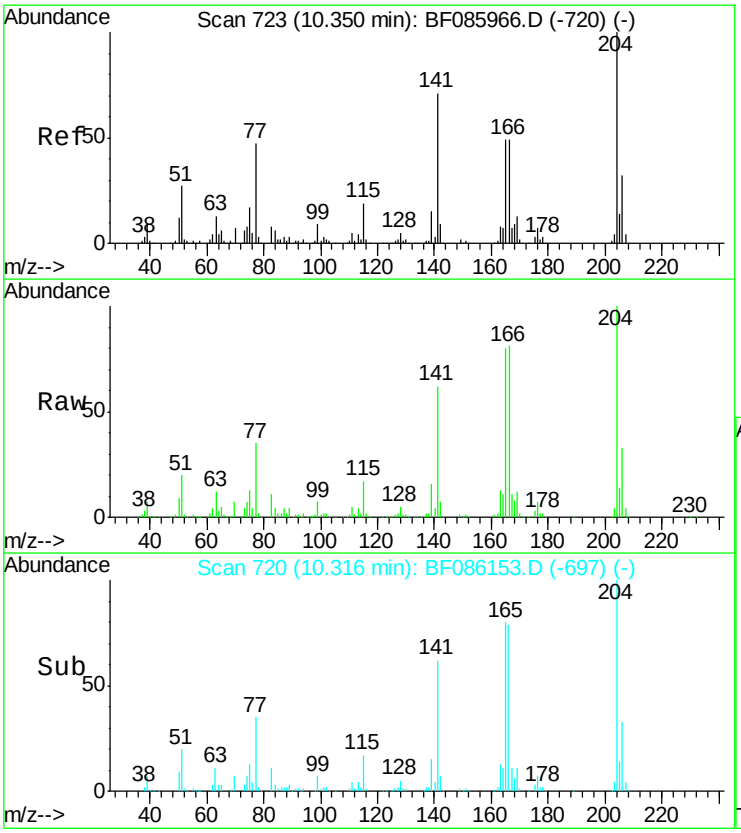
#59
Diethylphthalate
Concen: 38.03 ng
RT: 10.20 min Scan# 710
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:149 Resp: 600534

Ion	Ratio	Lower	Upper
149	100		
177	20.6	17.9	26.9
150	13.0	10.2	15.2

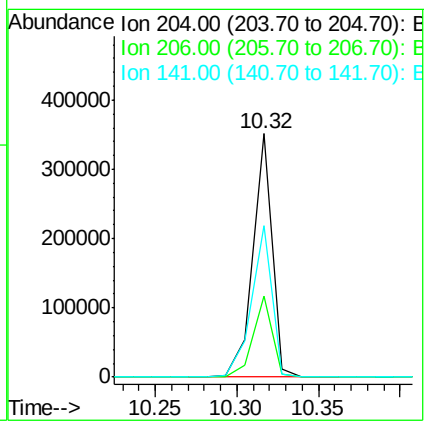


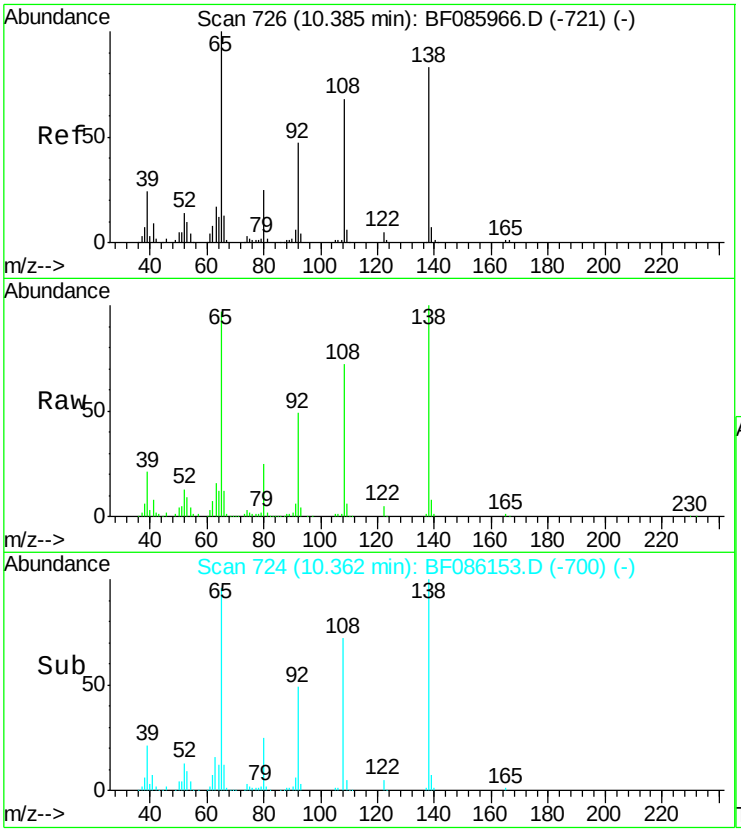


#60
4-Chlorophenyl-phenylether
Concen: 43.58 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:204 Resp: 287887

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.6	39.8
141	62.2	57.4	86.0



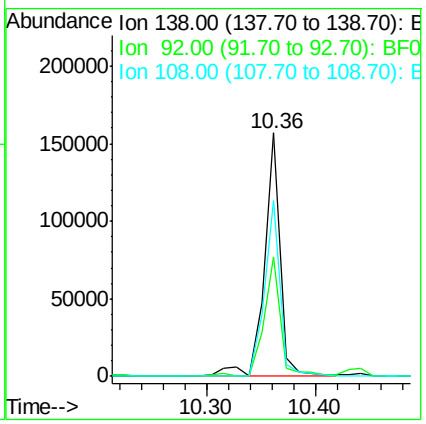


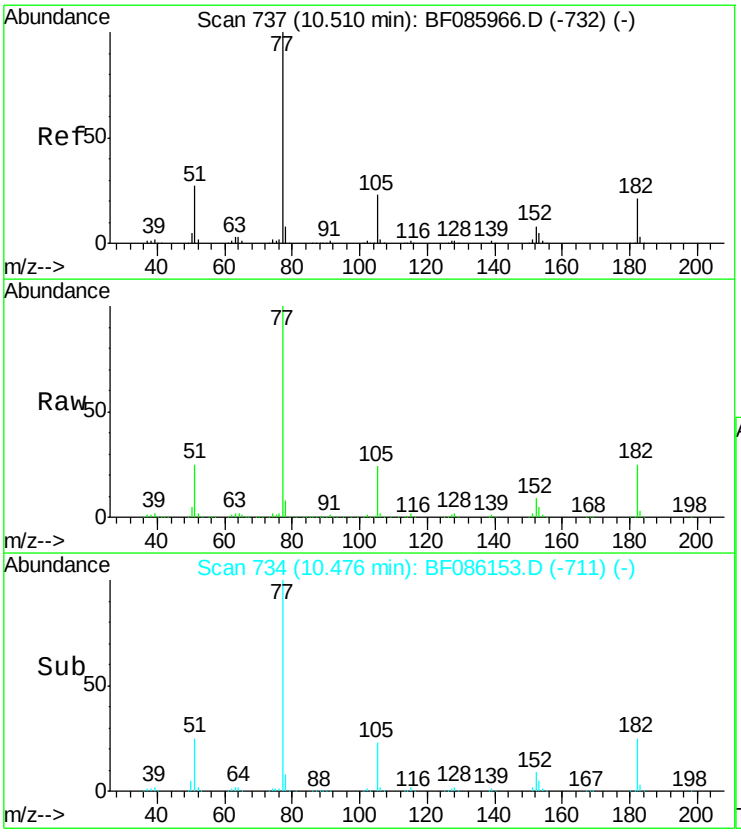
#61
4-Nitroaniline
Concen: 40.87 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:138 Resp: 160577

Ion	Ratio	Lower	Upper
138	100		
92	49.0	26.4	66.4
108	72.2	49.0	89.0

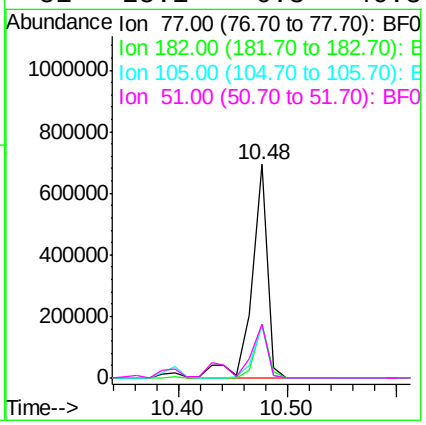


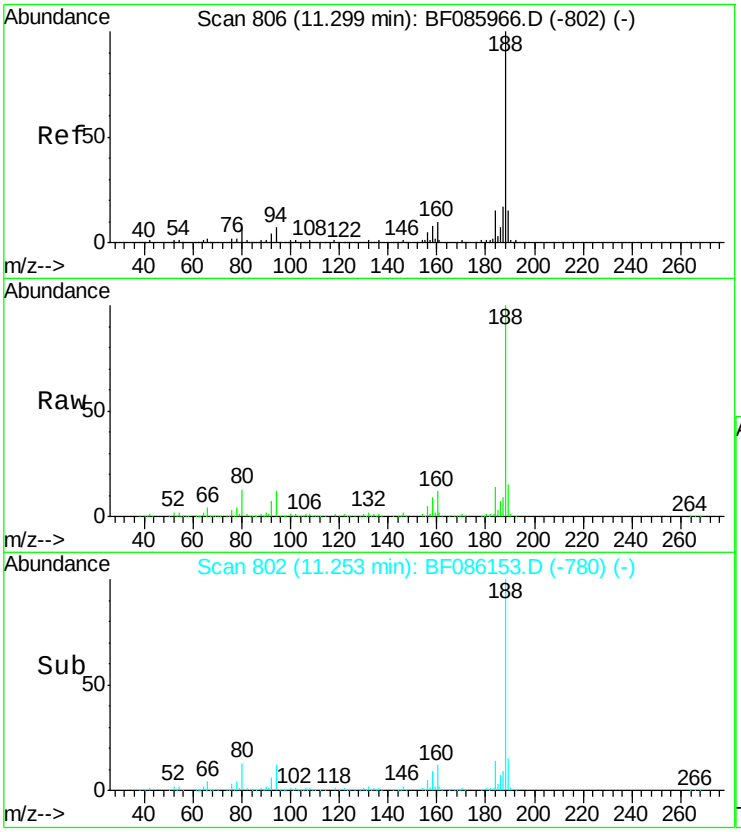


#62
Azobenzene
Concen: 46.67 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion: 77 Resp: 706068

Ion	Ratio	Lower	Upper
77	100		
182	25.1	1.9	41.9
105	24.5	3.5	43.5
51	25.1	6.3	46.3



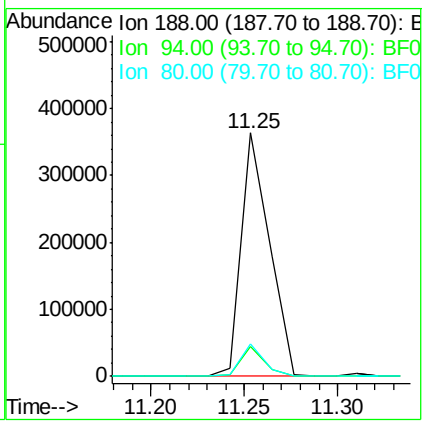


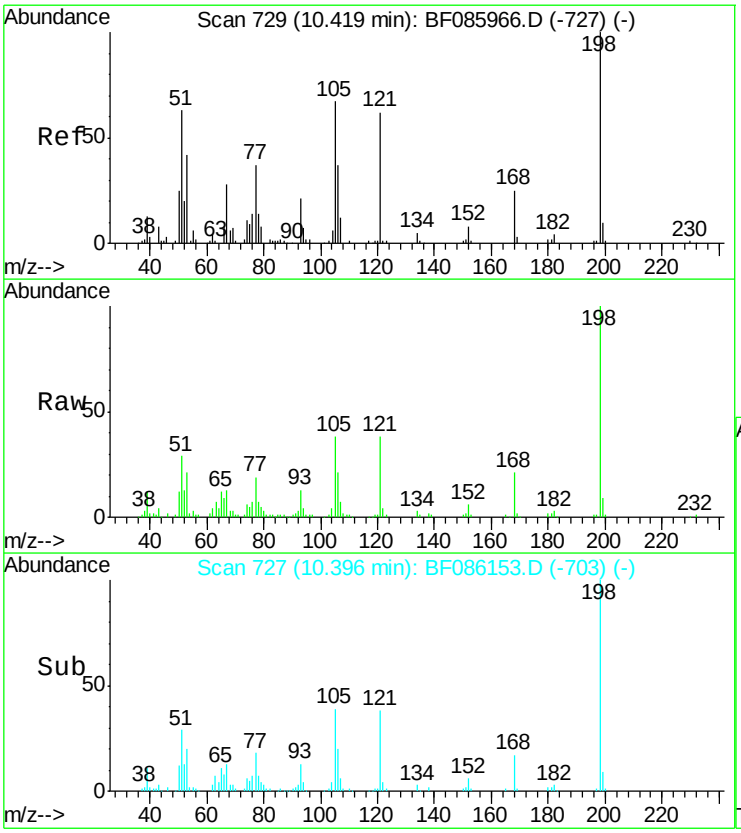
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.25 min Scan# 802
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:188 Resp: 383074

Ion	Ratio	Lower	Upper
188	100		
94	12.4	5.4	8.0#
80	13.3	5.5	8.3#

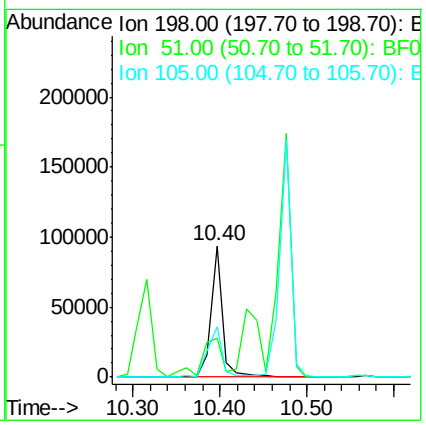


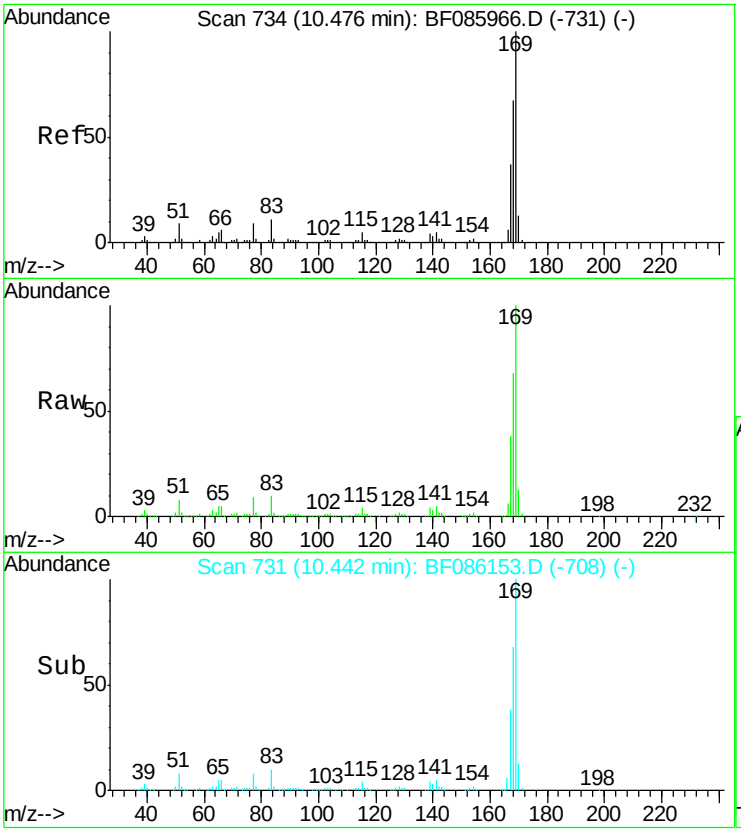


#64
4,6-Dinitro-2-methylphenol
Concen: 38.16 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:198 Resp: 88579

Ion	Ratio	Lower	Upper
198	100		
51	29.4	45.4	85.4#
105	38.3	45.9	85.9#



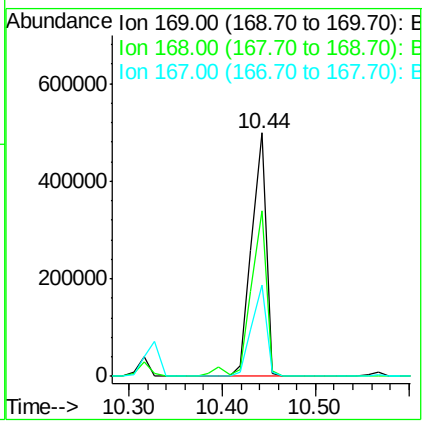


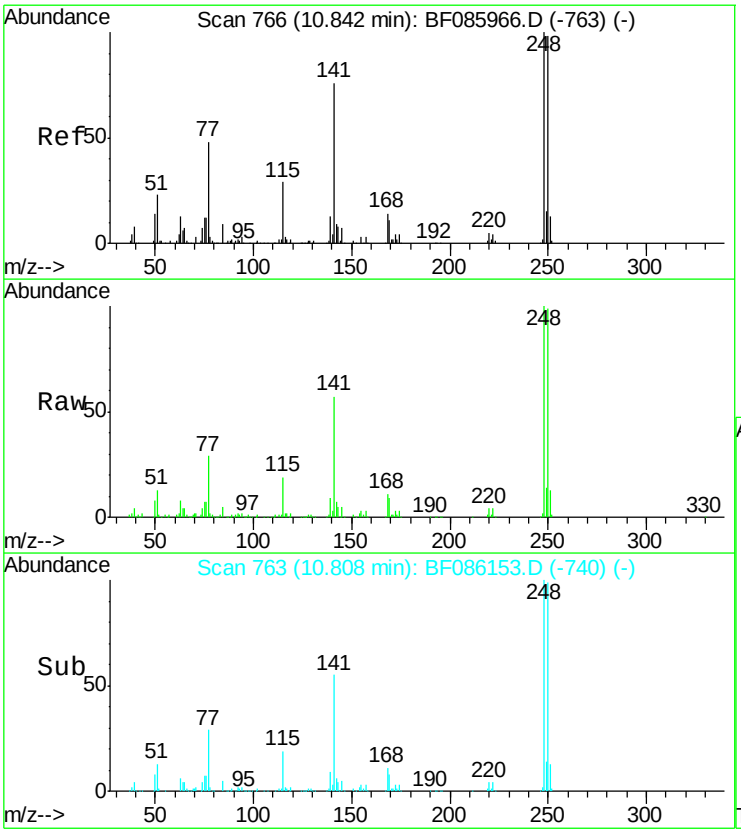
#65
n-Nitrosodiphenylamine
Concen: 45.29 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:169 Resp: 542572

Ion	Ratio	Lower	Upper
169	100		
168	67.8	54.4	81.6
167	37.7	29.4	44.0

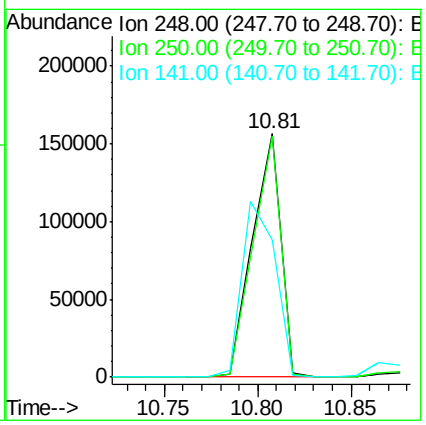


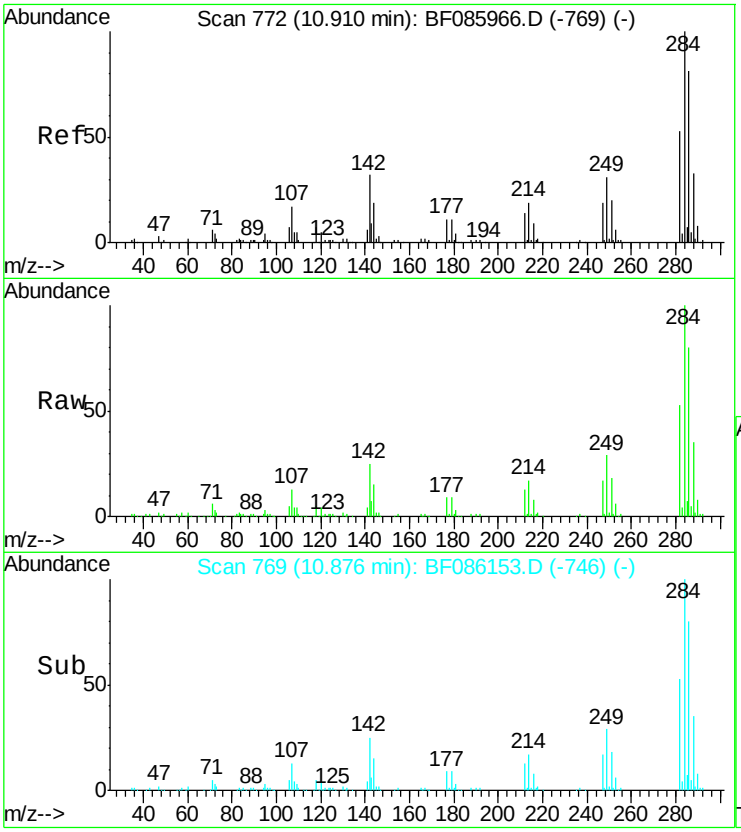


#66
4-Bromophenyl-phenylether
Concen: 42.79 ng
RT: 10.81 min Scan# 763
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:248 Resp: 167336

Ion	Ratio	Lower	Upper
248	100		
250	99.1	77.4	116.0
141	56.5	63.6	95.4#



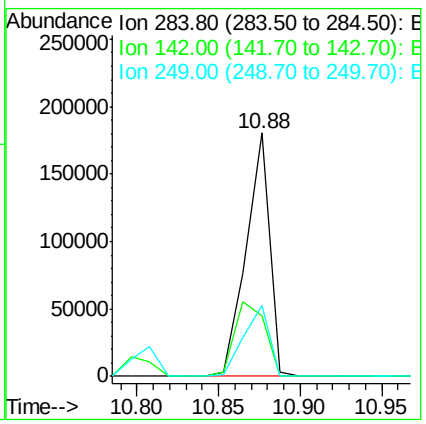


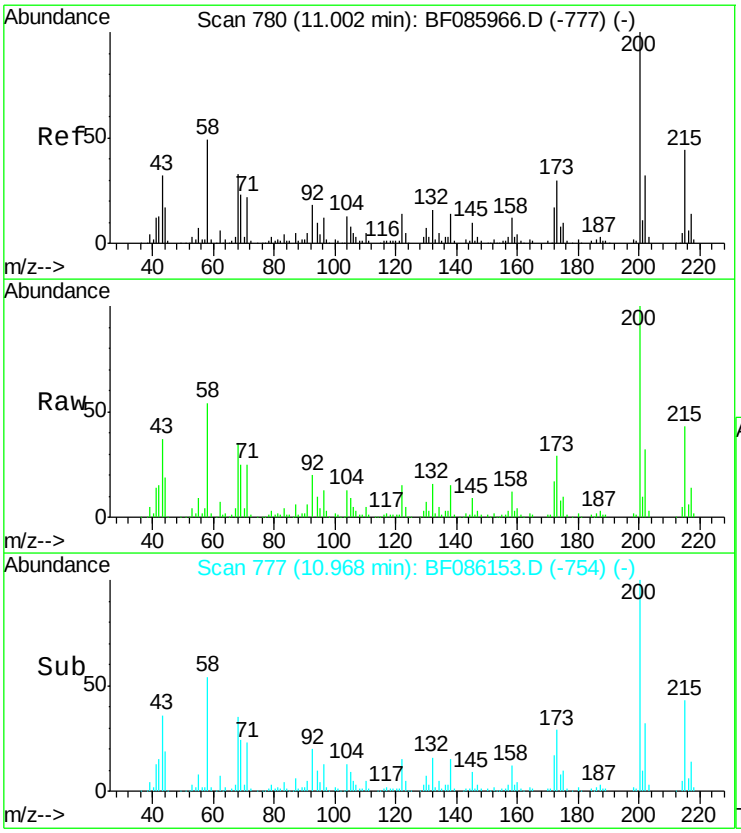
#67
Hexachlorobenzene
Concen: 44.58 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:284 Resp: 180311

Ion	Ratio	Lower	Upper
284	100		
142	24.7	23.1	34.7
249	29.2	24.2	36.2

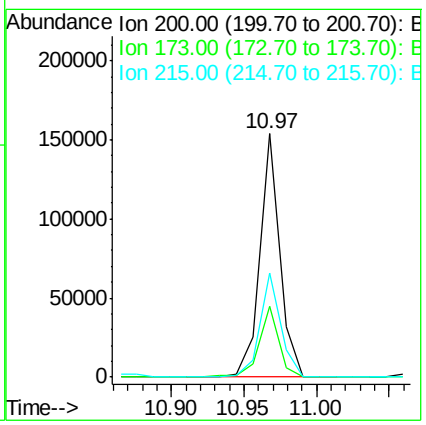


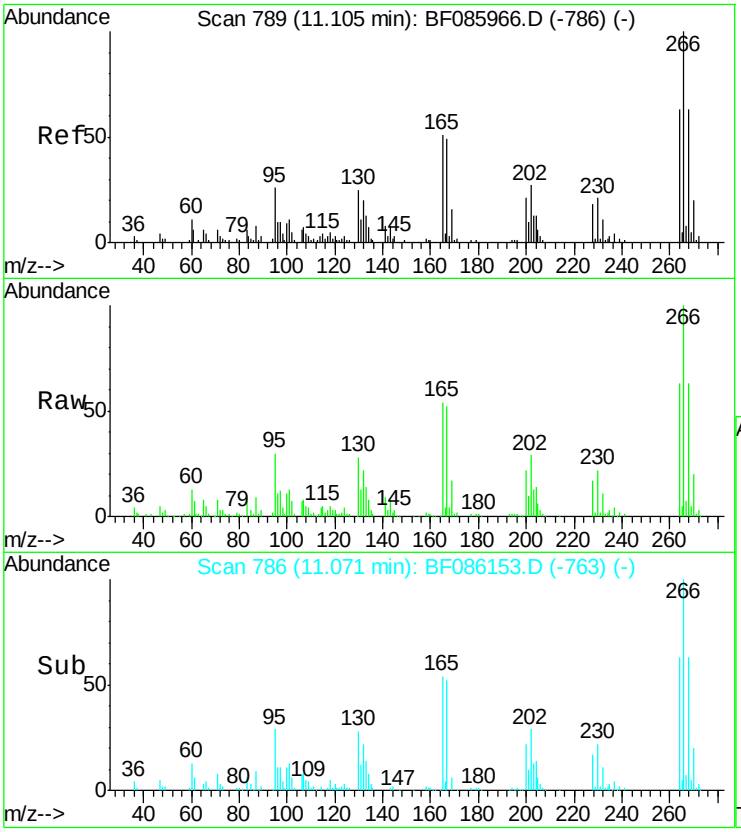


#68
Atrazine
Concen: 37.87 ng
RT: 10.97 min Scan# 777
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:200 Resp: 146585

Ion	Ratio	Lower	Upper
200	100		
173	29.3	7.7	47.7
215	43.0	25.4	65.4



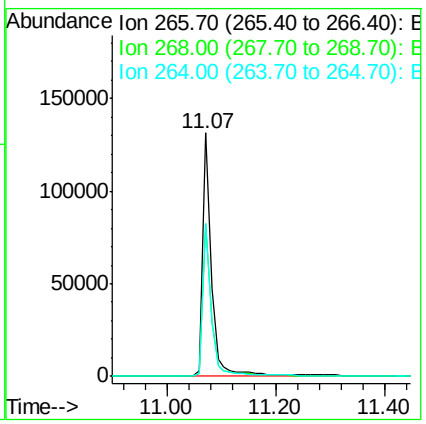


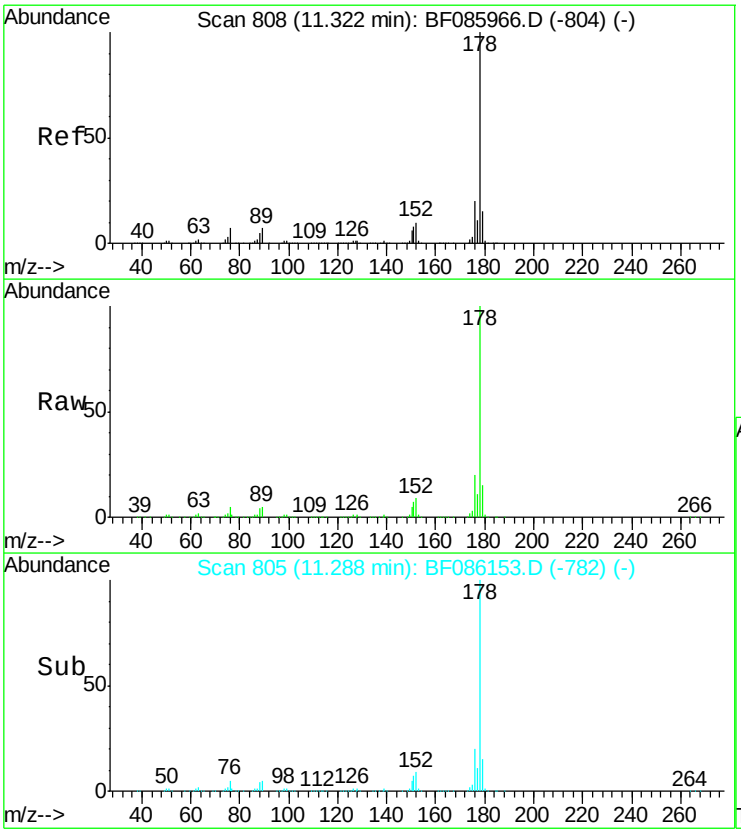
#69
Pentachlorophenol
Concen: 79.53 ng
RT: 11.07 min Scan# 786
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:266 Resp: 150753

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.5	77.3
264	62.6	50.6	76.0

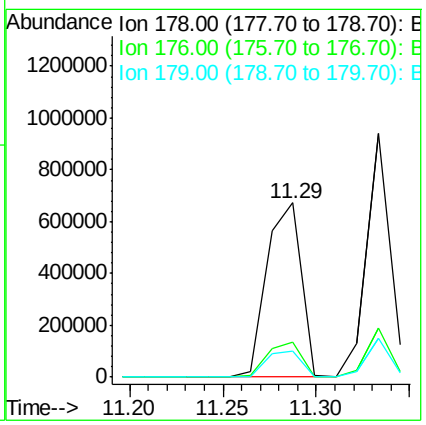


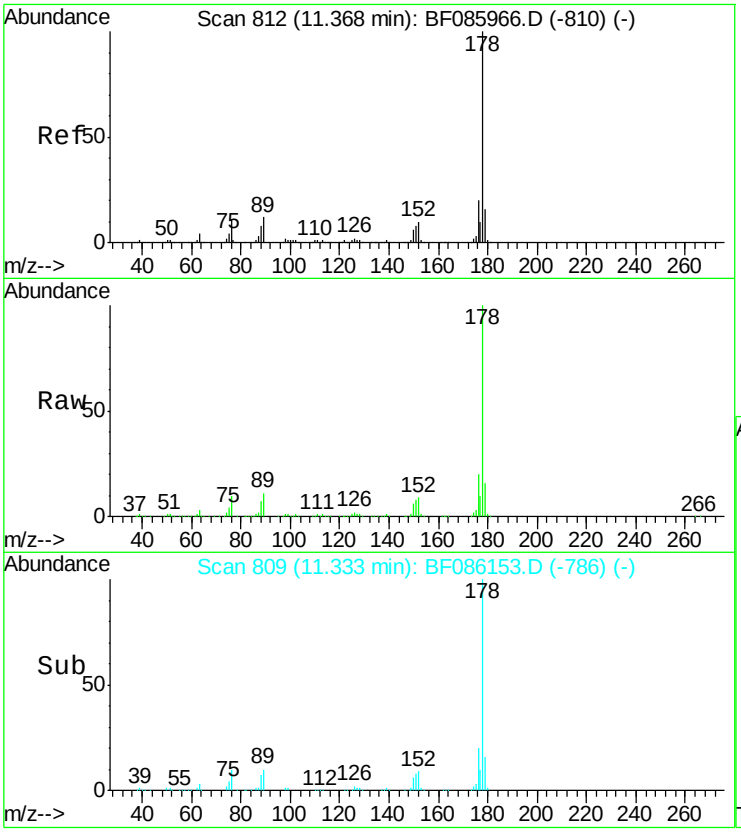


#70
Phenanthrene
Concen: 41.68 ng
RT: 11.29 min Scan# 805
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:178 Resp: 870950

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.3	24.5
179	14.9	12.6	18.8



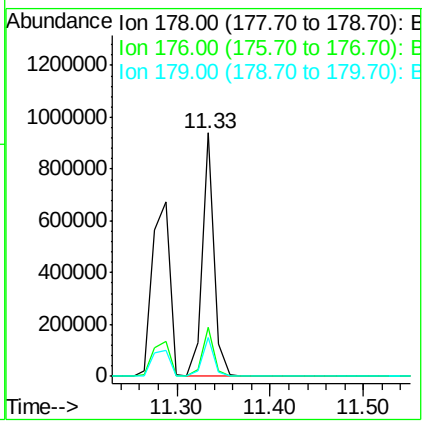


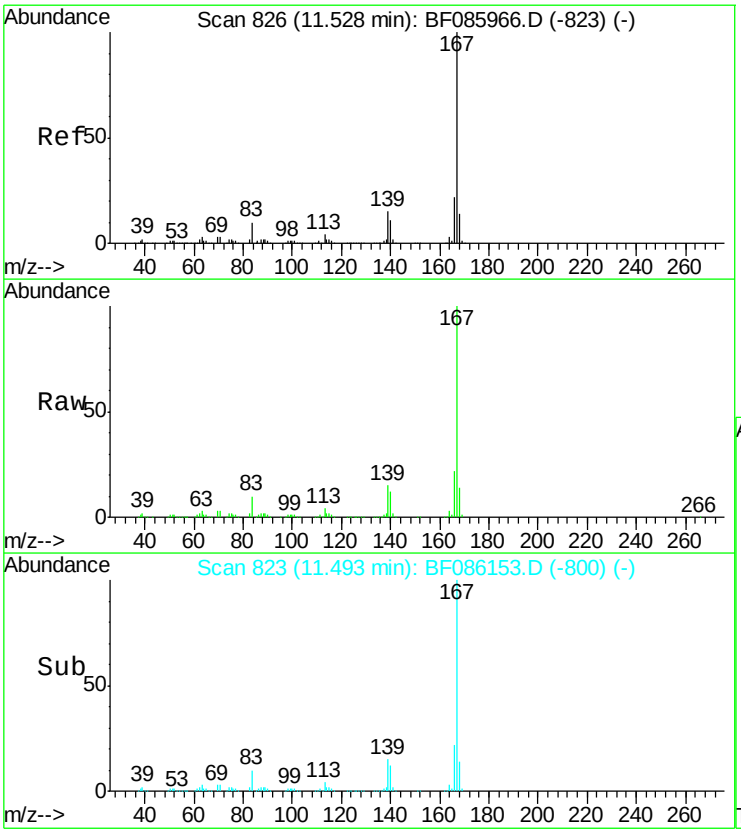
#71
Anthracene
Concen: 37.97 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:178 Resp: 831212

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	15.9	13.0	19.4

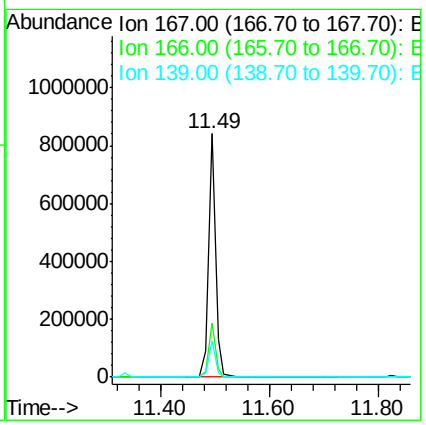


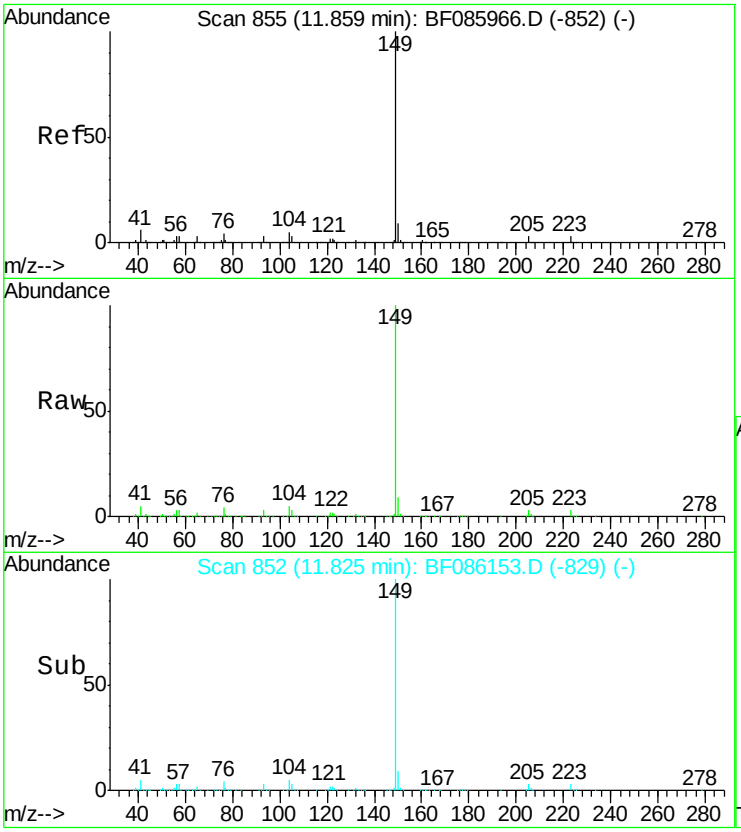


#72
Carbazole
Concen: 39.82 ng
RT: 11.49 min Scan# 823
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:167 Resp: 749324

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.8	26.8
139	14.9	11.6	17.4



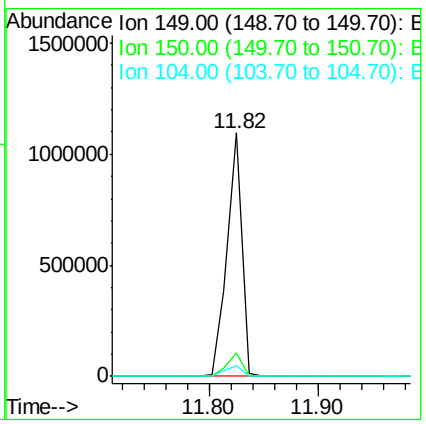


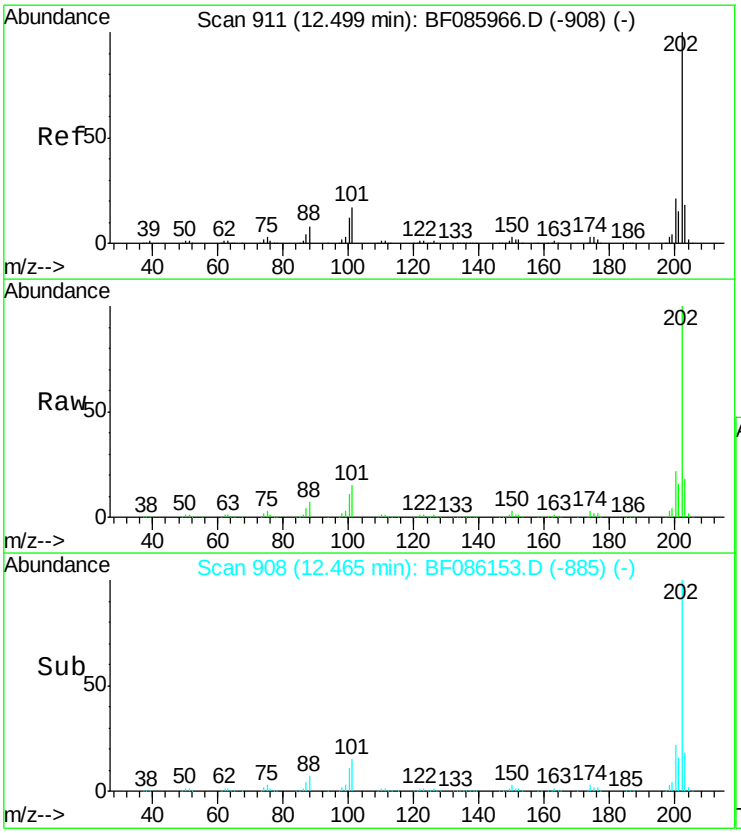
#73
Di-n-butylphthalate
Concen: 44.27 ng
RT: 11.82 min Scan# 852
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:149 Resp: 1032306

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	4.6	3.8	5.8

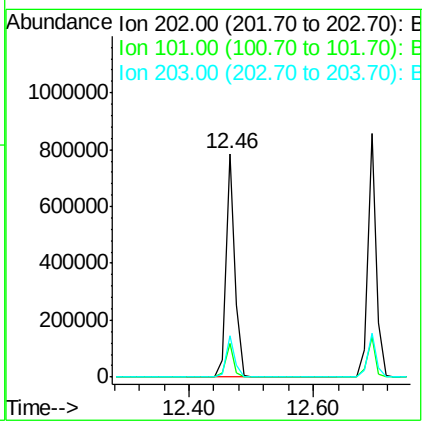


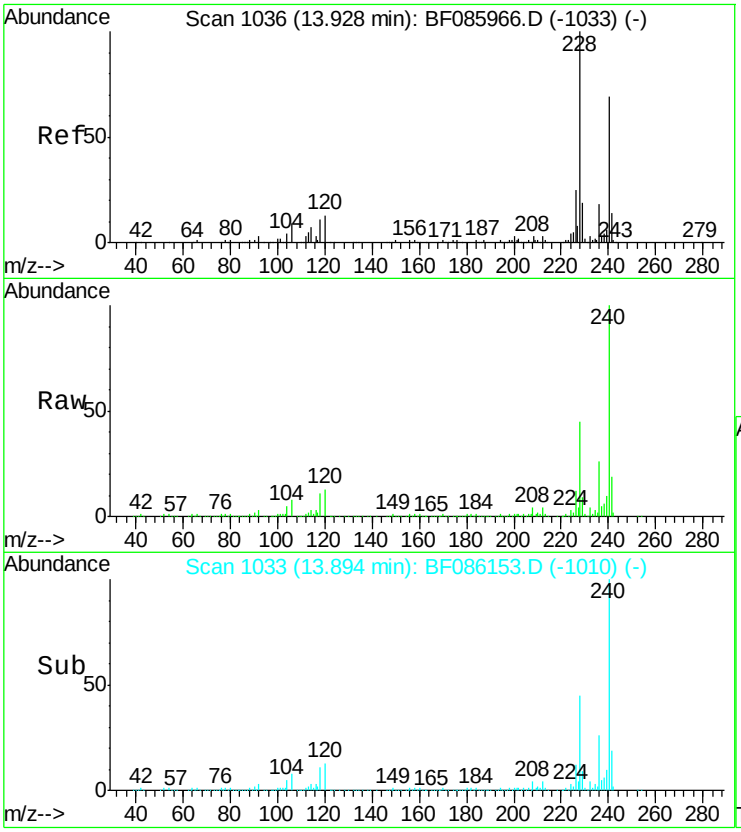


#74
Fluoranthene
Concen: 35.31 ng
RT: 12.46 min Scan# 908
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:202 Resp: 767573

Ion	Ratio	Lower	Upper
202	100		
101	15.3	0.0	36.6
203	18.3	0.0	38.1



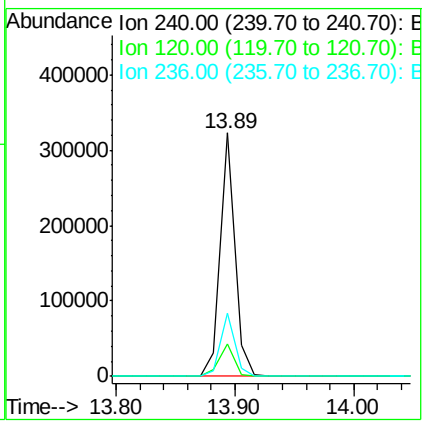


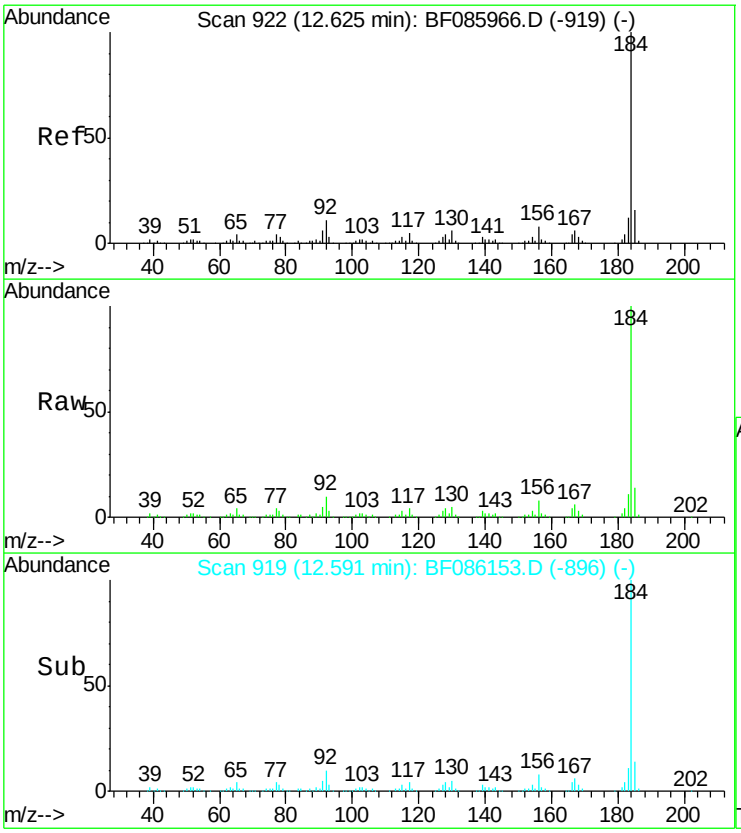
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:240 Resp: 273609

Ion	Ratio	Lower	Upper
240	100		
120	13.2	13.8	20.8#
236	26.2	20.6	30.8

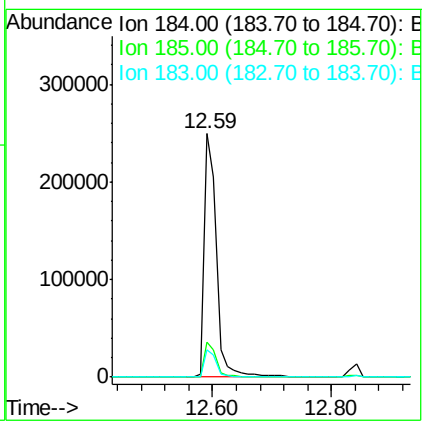


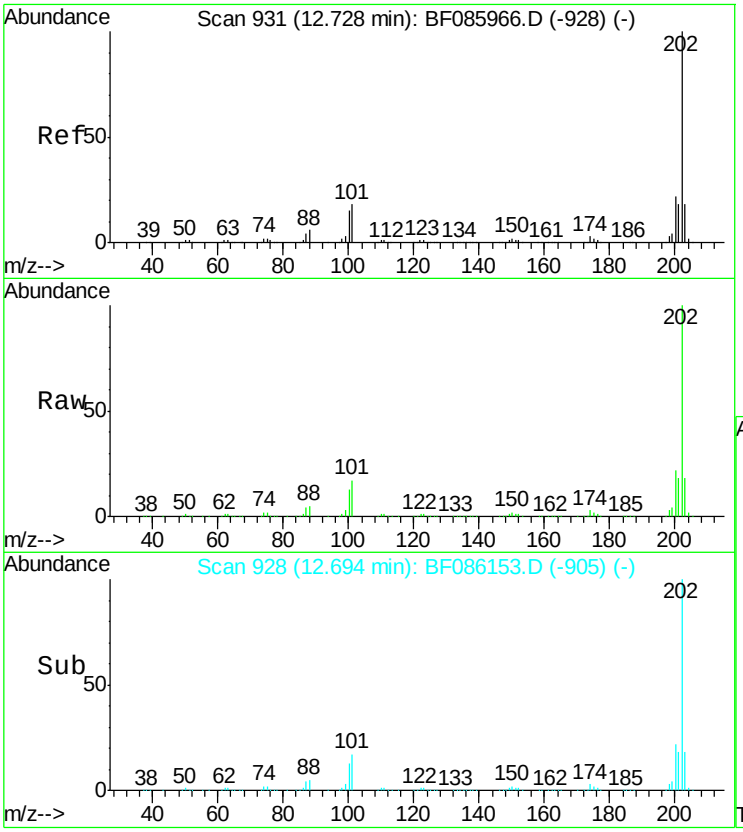


#76
Benzidine
Concen: 37.27 ng
RT: 12.59 min Scan# 919
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:184 Resp: 359777

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.4	18.6
183	11.0	9.4	14.2



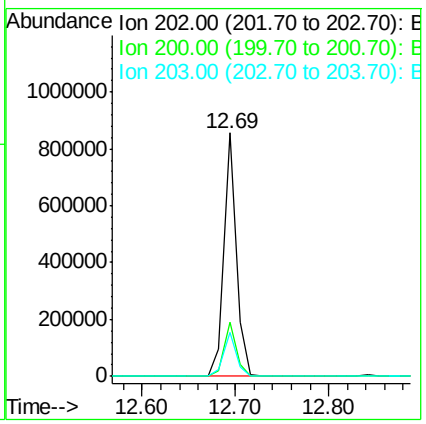


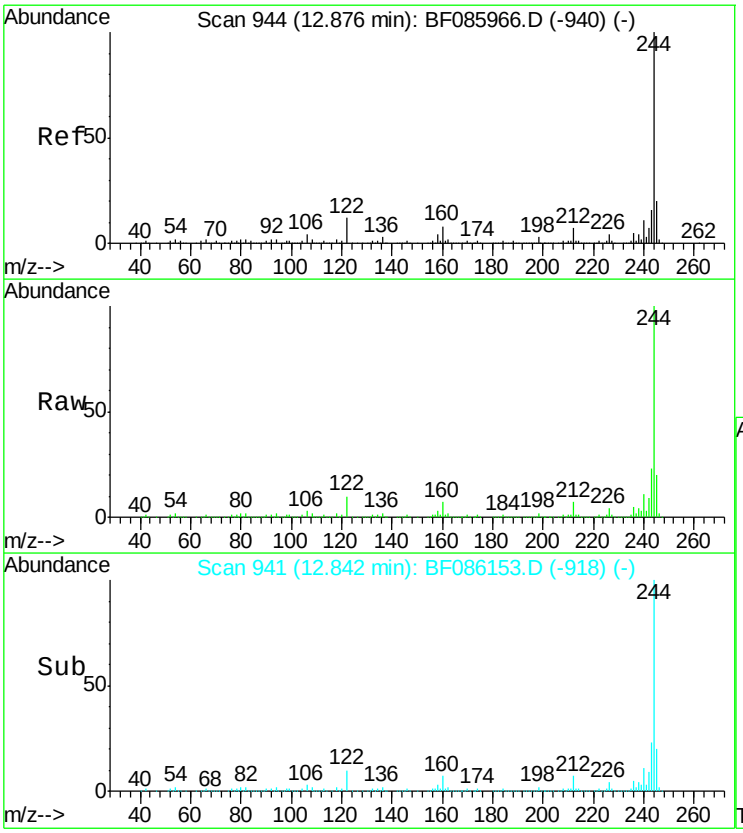
#77
Pyrene
Concen: 41.03 ng
RT: 12.69 min Scan# 928
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:202 Resp: 791165

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.6	26.4
203	18.1	14.0	21.0

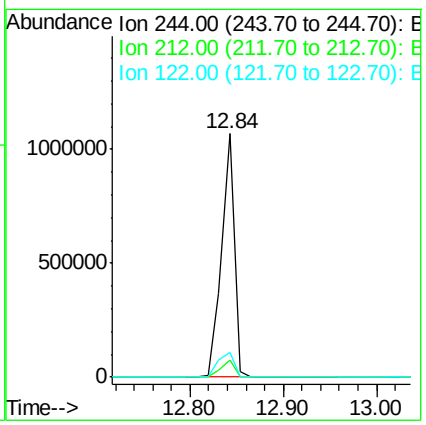


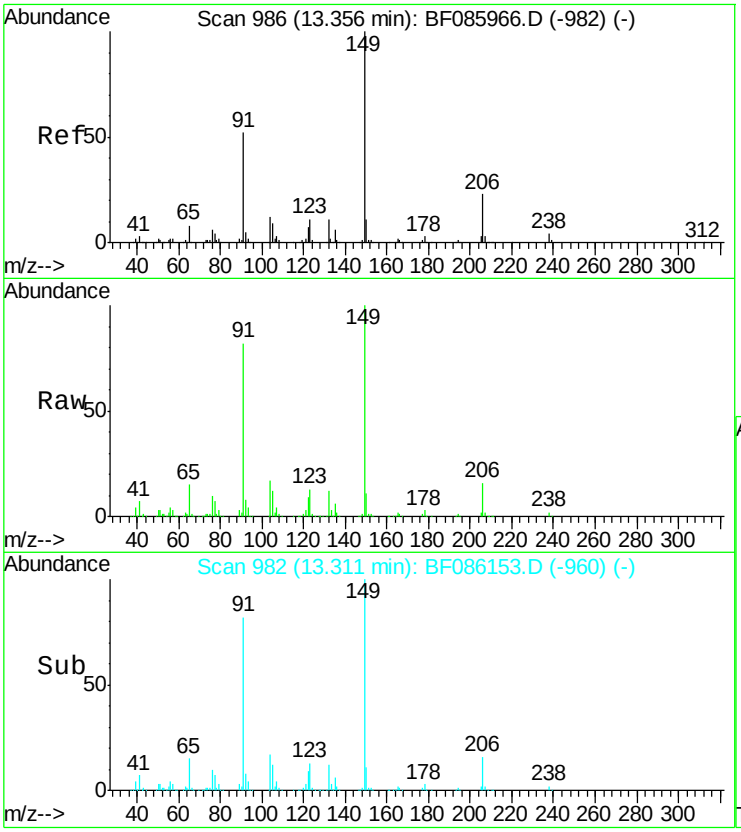


#78
Terphenyl-d14
Concen: 86.83 ng
RT: 12.84 min Scan# 941
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:244 Resp: 1010666

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.1	9.1
122	10.2	10.2	15.4#



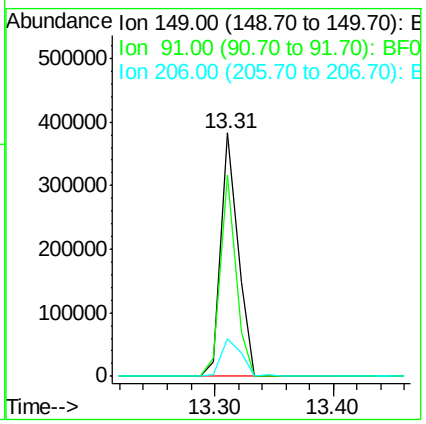


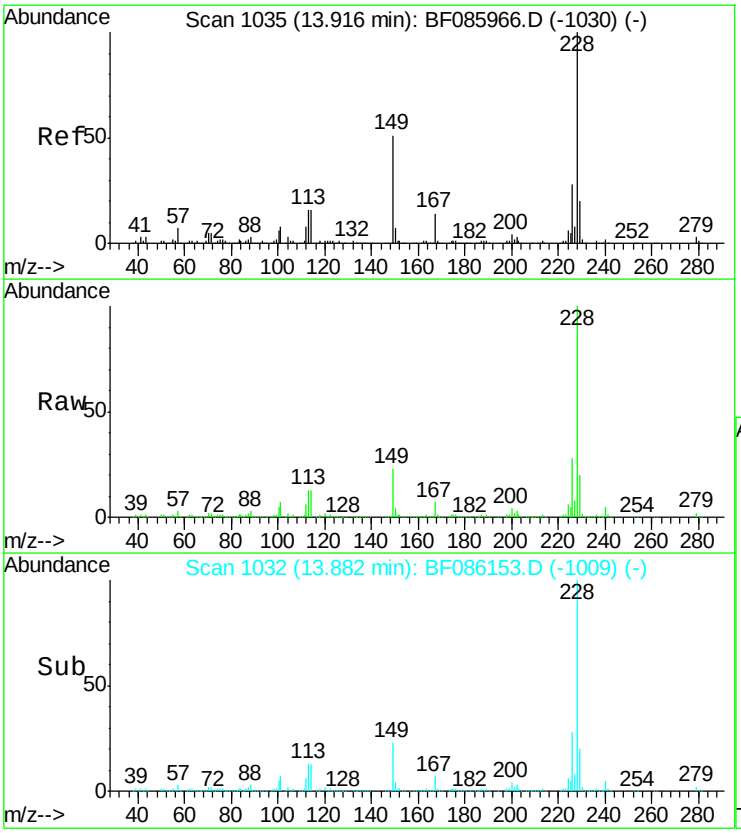
#79
Butylbenzylphthalate
Concen: 44.00 ng
RT: 13.31 min Scan# 982
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:149 Resp: 382032

Ion	Ratio	Lower	Upper
149	100		
91	82.5	45.8	68.8#
206	15.6	17.8	26.8#

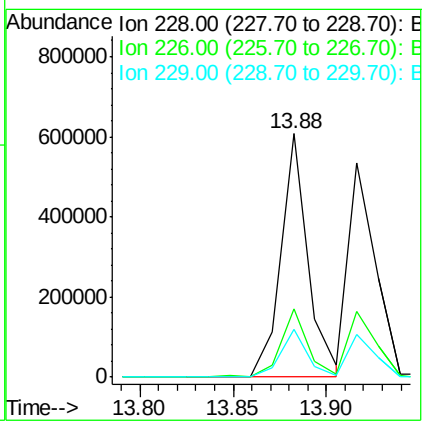


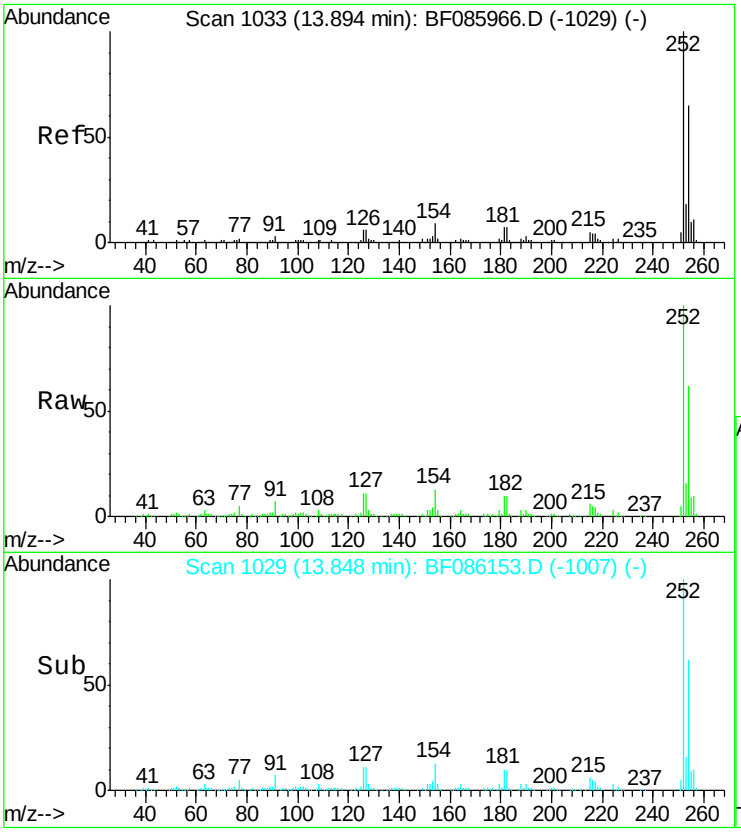


#80
Benzo(a)anthracene
Concen: 38.09 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:228 Resp: 614261

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.1	33.1
229	19.8	16.2	24.4



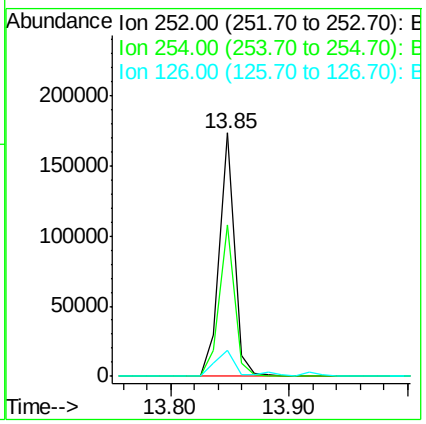


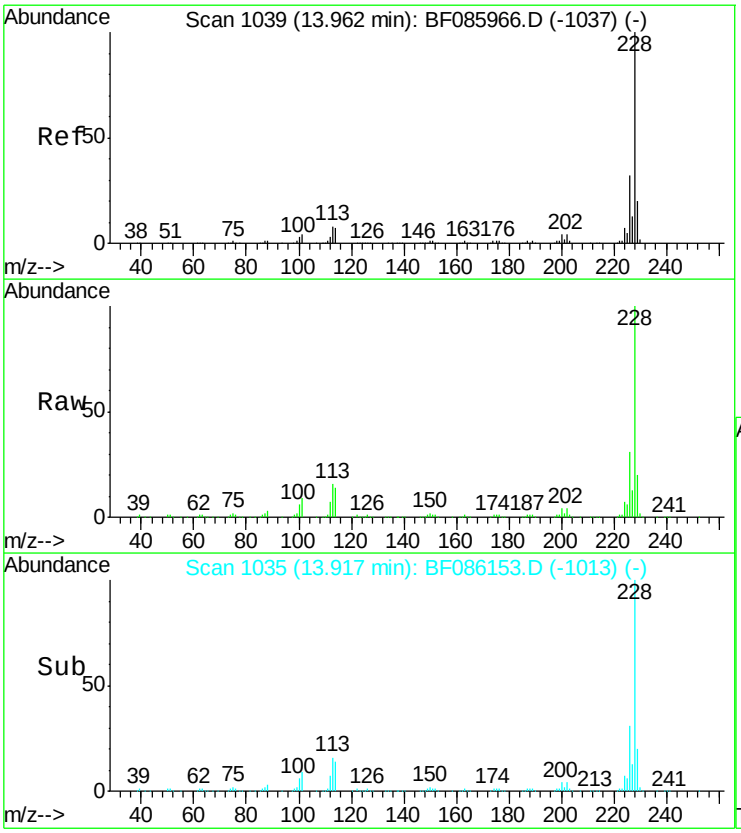
#81
3,3'-Dichlorobenzidine
Concen: 12.94 ng
RT: 13.85 min Scan# 1029
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:252 Resp: 152461

Ion	Ratio	Lower	Upper
252	100		
254	62.1	50.7	76.1
126	10.6	11.8	17.6#

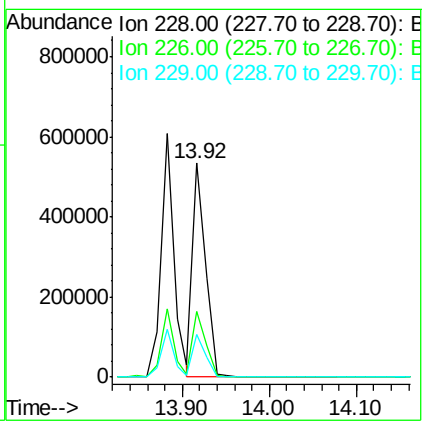


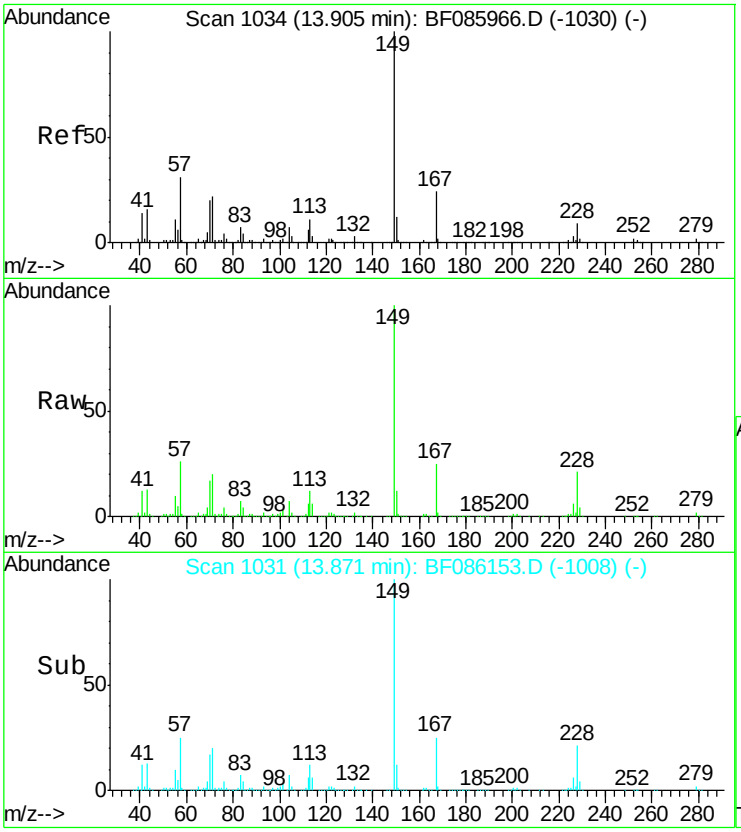


#82
Chrysene
Concen: 35.32 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:228 Resp: 548762

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	20.0	15.7	23.5



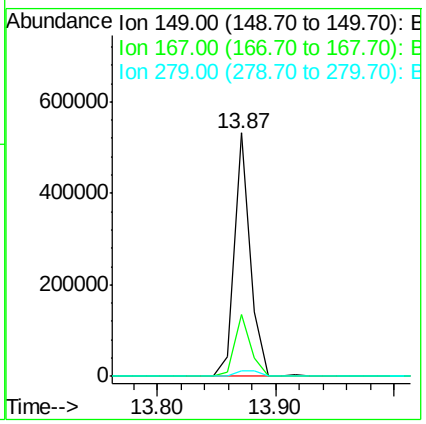


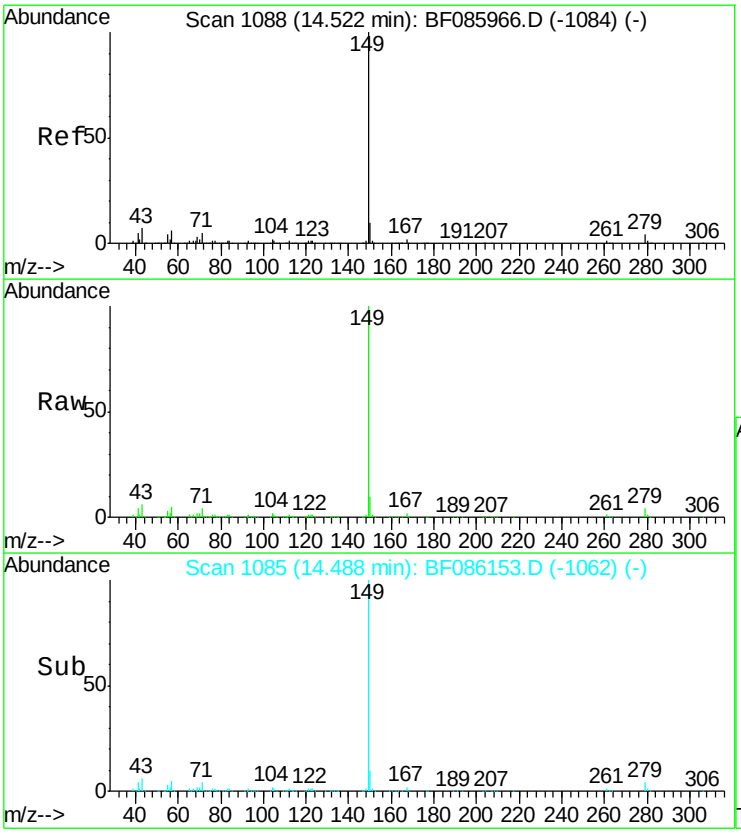
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.14 ng
RT: 13.87 min Scan# 1031
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:149 Resp: 497030

Ion	Ratio	Lower	Upper
149	100		
167	25.2	19.4	29.2
279	2.4	1.5	2.3#

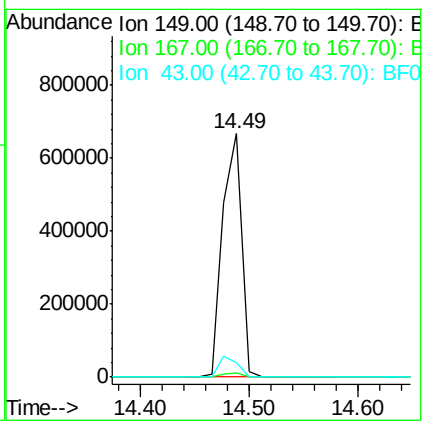


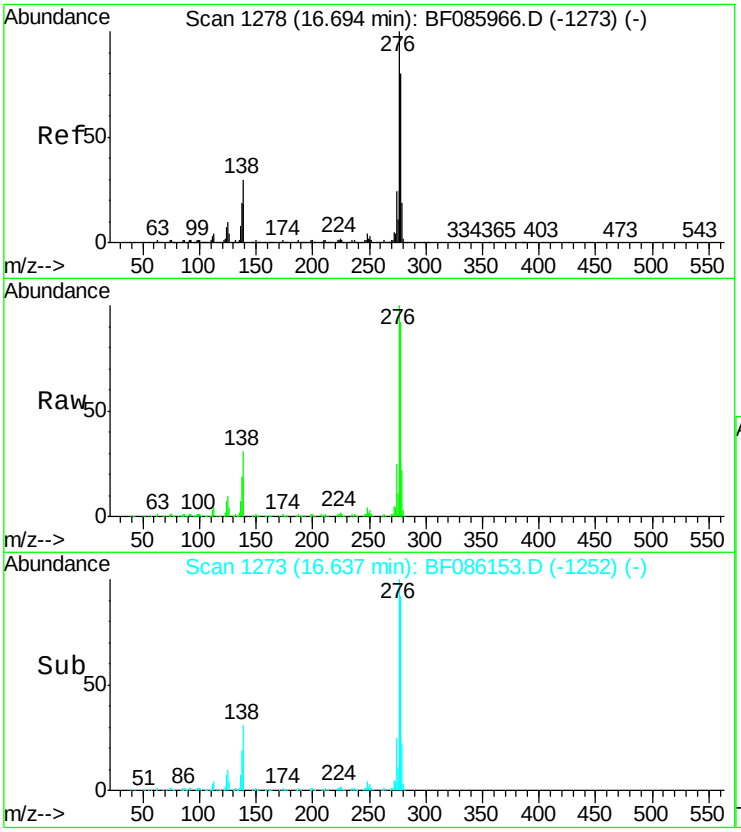


#84
Di-n-octyl phthalate
Concen: 43.97 ng
RT: 14.49 min Scan# 1085
Delta R.T. -0.03 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:149 Resp: 809135

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.4	7.1	10.7



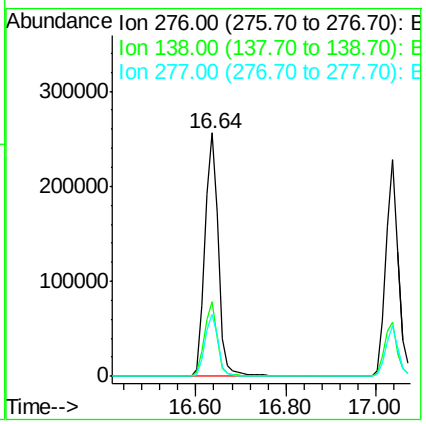


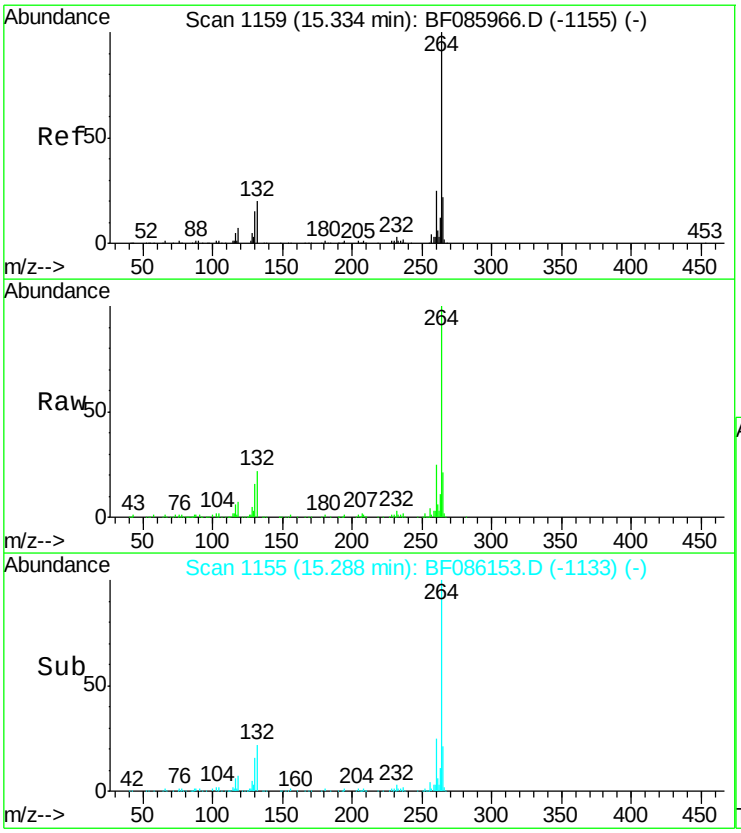
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.54 ng
RT: 16.64 min Scan# 1273
Delta R.T. -0.06 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:276 Resp: 536225

Ion	Ratio	Lower	Upper
276	100		
138	29.3	24.2	36.4
277	25.1	20.0	30.0

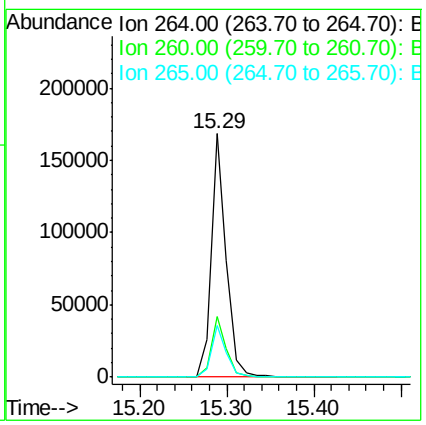


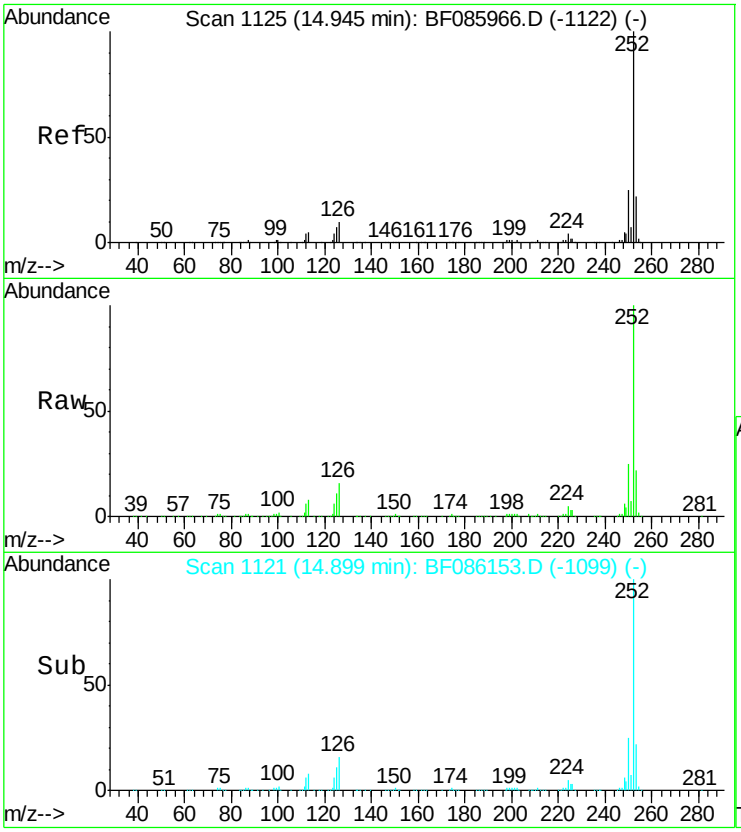


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.29 min Scan# 1155
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:264 Resp: 201718

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.4	29.2
265	21.5	17.2	25.8



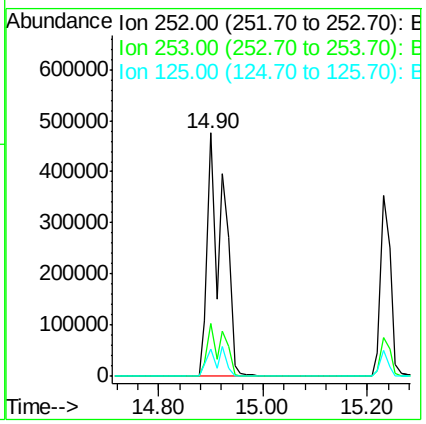


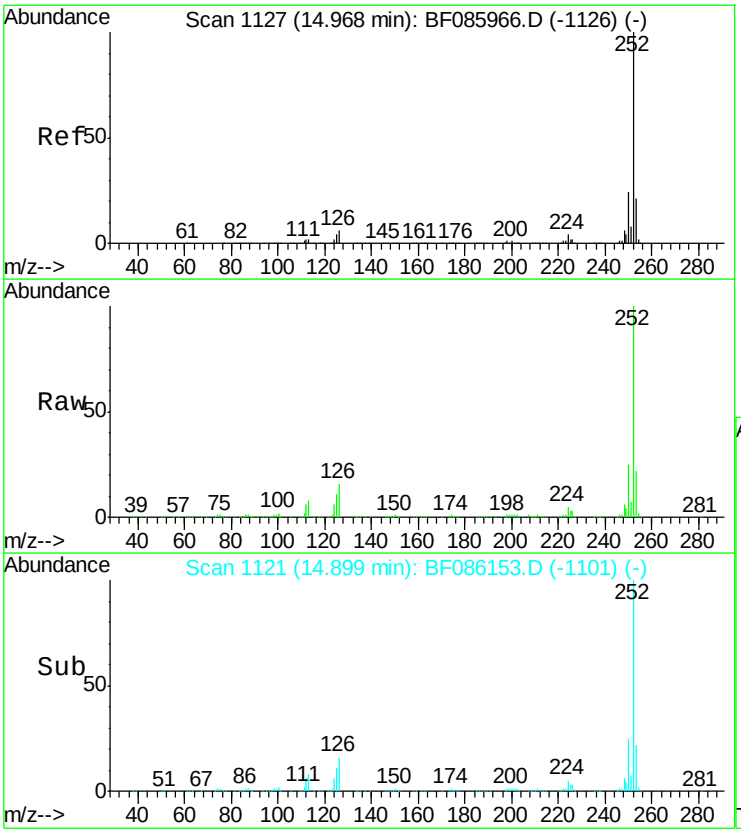
#87
Benzo(b)fluoranthene
Concen: 78.25 ng
RT: 14.90 min Scan# 1121
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:252 Resp: 992895

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	11.3	10.3	15.5

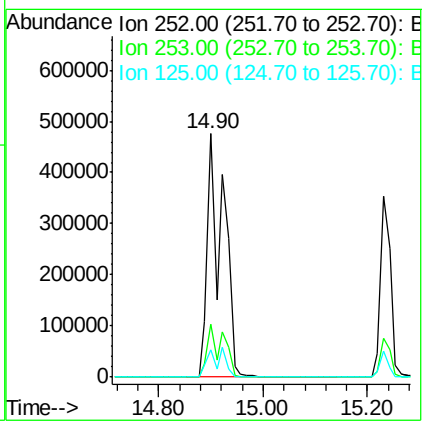


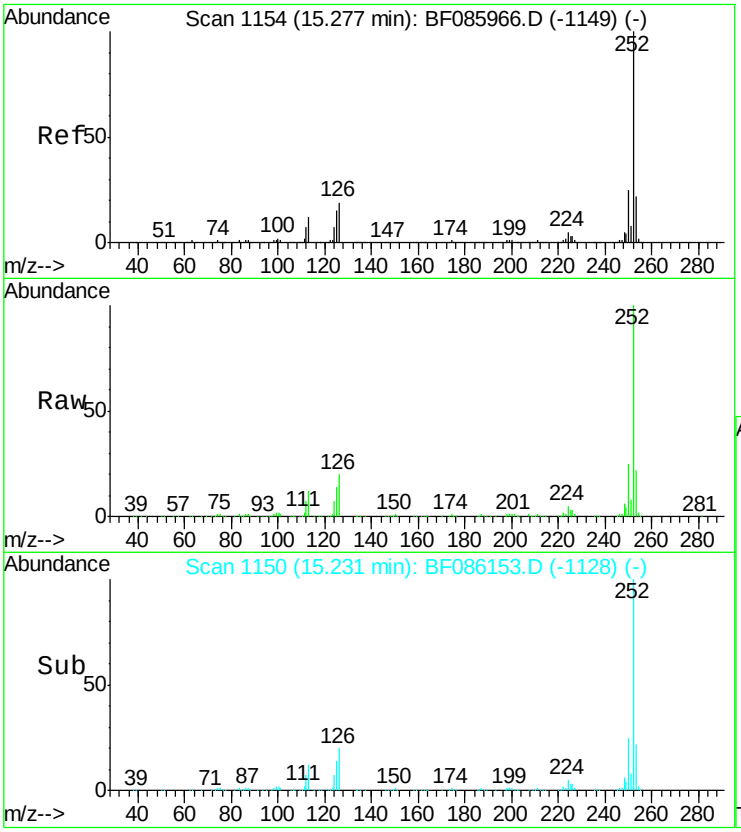


#88
Benzo(k)fluoranthene
Concen: 88.36 ng
RT: 14.90 min Scan# 1121
Delta R.T. -0.07 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:252 Resp: 992895

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	11.3	7.7	11.5



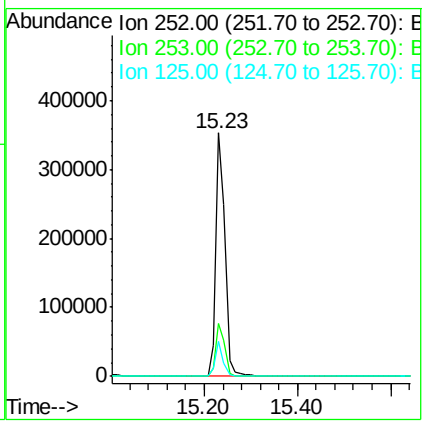


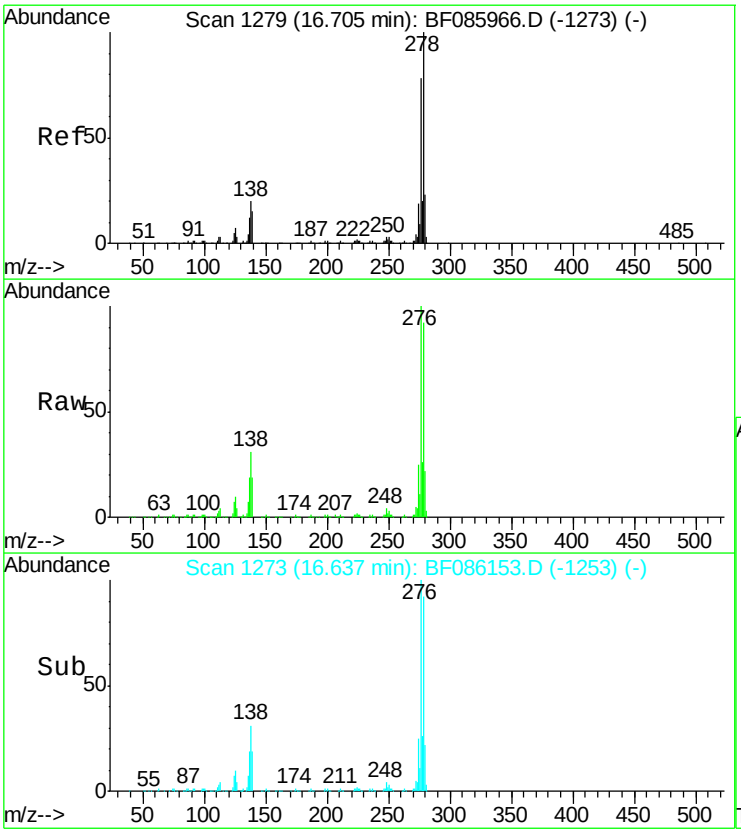
#89
Benzo(a)pyrene
Concen: 42.20 ng
RT: 15.23 min Scan# 1150
Delta R.T. -0.05 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:252 Resp: 474456

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	14.3	10.3	15.5

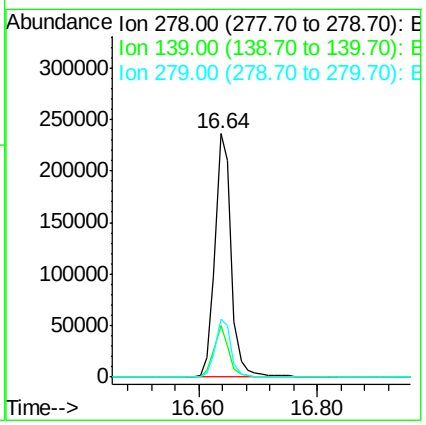


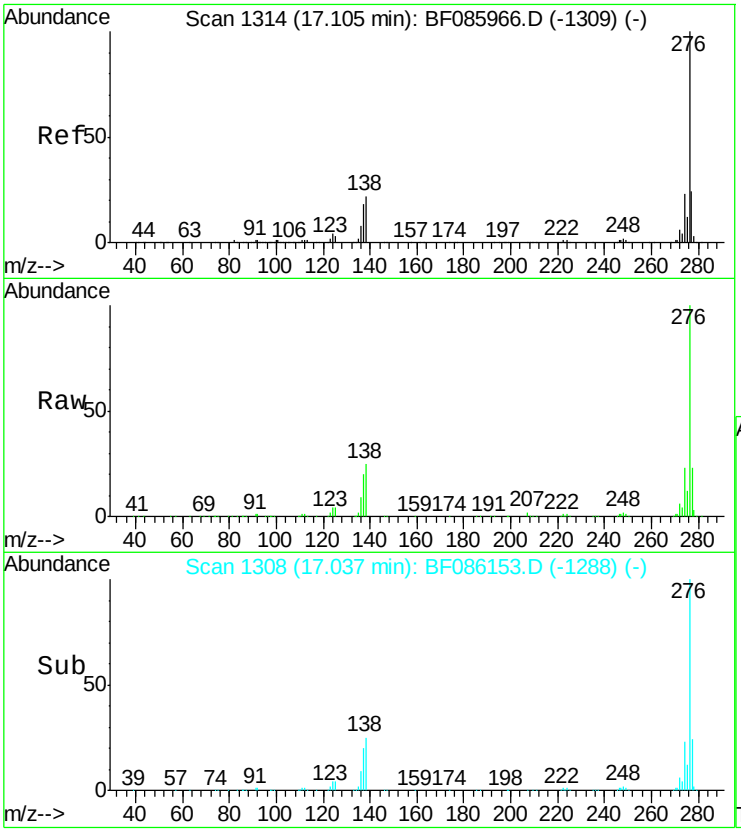


#90
Dibenzo(a,h)anthracene
Concen: 49.85 ng
RT: 16.64 min Scan# 1273
Delta R.T. -0.07 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Tgt Ion:278 Resp: 450924

Ion	Ratio	Lower	Upper
278	100		
139	21.1	14.4	21.6
279	23.8	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 51.80 ng
RT: 17.04 min Scan# 1308
Delta R.T. -0.07 min
Lab File: BF086153.D
Acq: 8 Apr 2016 2:17

Instrument :
BNA_F
ClientSampleId :
AMBOY-SB-08(0.5-20.0)MSD

Tgt Ion:276 Resp: 453473

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.8	28.2
138	24.8	22.6	34.0