Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030217\
Data File : BF093316.D
Acq On : 2 Mar 2017 11:56
Operator : SJ/MA
Sample : PB97255BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB97255BS

Quant Time: Mar 03 00:09:18 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	144639	20.00	ng		-0.06
21) Naphthalene-d8	8.09	136	529246	20.00	ng		-0.06
38) Acenaphthene-d10	9.86	164	251301	20.00	ng		-0.03
63) Phenanthrene-d10	11.34	188	485442	20.00	ng		-0.03
75) Chrysene-d12	13.99	240	449478	20.00	ng		-0.03
86) Perylene-d12	15.40	264	393040	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	1007827	119.54	ng		-0.06
7) Phenol-d6	6.44	99	1270974	117.17	ng		-0.05
23) Nitrobenzene-d5	7.37	82	753641	79.30	ng		-0.06
41) 2,4,6-Tribromophenol	10.66	330	243516	133.98	ng		-0.02
44) 2-Fluorobiphenyl	9.17	172	1225844	88.37	ng		-0.05
78) Terphenyl-d14	12.92	244	1185758	61.99	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.38	88	154038	33.81	ng	#	81
3) Pyridine	3.08	79	461162	39.81	ng	#	80
4) n-Nitrosodimethylamine	3.04	42	209213	38.46	ng		81
6) Aniline	6.45	93	216479	14.63	ng	#	74
8) 2-Chlorophenol	6.58	128	347904	37.41	ng		88
9) Benzaldehyde	6.34	77	121626	15.65	ng		86
10) Phenol	6.46	94	436683	34.41	ng	#	76
11) bis(2-Chloroethyl)ether	6.53	93	370091	36.53	ng		93
12) 1,3-Dichlorobenzene	6.73	146	381141	34.99	ng	#	88
13) 1,4-Dichlorobenzene	6.81	146	392530	35.60	ng		99
14) 1,2-Dichlorobenzene	6.97	146	376933	35.75	ng		96
15) Benzyl Alcohol	6.94	79	288491	35.92	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.08	45	636051	36.14	ng		94
17) 2-Methylphenol	7.07	107	301845	37.83	ng		96
18) Hexachloroethane	7.31	117	139022	36.94	ng	#	90
19) n-Nitroso-di-n-propylamine	7.22	70	289072	41.86	ng		97
20) 3+4-Methylphenols	7.23	107	404804	42.43	ng	#	73
22) Acetophenone	7.22	105	506828	41.94	ng	#	96
24) Nitrobenzene	7.39	77	426522	43.71	ng		94
25) Isophorone	7.63	82	704803	39.80	ng		97
26) 2-Nitrophenol	7.71	139	189256	40.80	ng		91
27) 2,4-Dimethylphenol	7.76	122	327804	40.24	ng		96
28) bis(2-Chloroethoxy)methane	7.85	93	437823	37.33	ng		99
29) 2,4-Dichlorophenol	7.96	162	289096	38.05	ng		97
30) 1,2,4-Trichlorobenzene	8.03	180	289466	35.35	ng		95
31) Naphthalene	8.11	128	932252	34.75	ng		99
32) Benzoic acid	7.90	122	170706	38.63	ng		89
33) 4-Chloroaniline	8.17	127	127394	12.11	ng		96
34) Hexachlorobutadiene	8.22	225	152227	33.79	ng		99
35) Caprolactam	8.54	113	99939	41.82	ng	#	46
36) 4-Chloro-3-methylphenol	8.67	107	303498	38.31	ng		99
37) 2-Methylnaphthalene	8.81	142	634947	36.86	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	296152	41.98	ng		100
40) Hexachlorocyclopentadiene	8.96	237	139263	43.76	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030217\
Data File : BF093316.D
Acq On : 2 Mar 2017 11:56
Operator : SJ/MA
Sample : PB97255BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB97255BS

Quant Time: Mar 03 00:09:18 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.09	196	190255	41.05	ng		90
43) 2,4,5-Trichlorophenol	9.15	196	188409	37.10	ng	#	82
45) 1,1'-Biphenyl	9.28	154	801592	44.05	ng		99
46) 2-Chloronaphthalene	9.30	162	589035	41.38	ng		96
47) 2-Nitroaniline	9.40	65	190598	39.82	ng		93
48) Acenaphthylene	9.71	152	940422	38.24	ng		98
49) Dimethylphthalate	9.58	163	749392	44.27	ng		99
50) 2,6-Dinitrotoluene	9.65	165	175151	47.91	ng		91
51) Acenaphthene	9.88	154	550815	37.46	ng		97
52) 3-Nitroaniline	9.82	138	77393	18.50	ng	#	75
53) 2,4-Dinitrophenol	9.94	184	112401	61.60	ng	#	58
54) Dibenzofuran	10.06	168	838144	42.62	ng		93
55) 4-Nitrophenol	10.01	139	182554	60.59	ng		94
56) 2,4-Dinitrotoluene	10.06	165	208502	42.84	ng		88
57) Fluorene	10.41	166	682497	45.11	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.19	232	160835	47.47	ng		92
59) Diethylphthalate	10.28	149	740611	46.43	ng		99
60) 4-Chlorophenyl-phenylether	10.40	204	302694	41.65	ng		88
61) 4-Nitroaniline	10.44	138	185587	43.31	ng		86
62) Azobenzene	10.56	77	799154	48.49	ng		97
64) 4,6-Dinitro-2-methylphenol	10.48	198	102592	35.46	ng	#	71
65) n-Nitrosodiphenylamine	10.52	169	608398	39.23	ng		99
66) 4-Bromophenyl-phenylether	10.89	248	184183	36.32	ng		93
67) Hexachlorobenzene	10.96	284	174574	34.83	ng	#	87
68) Atrazine	11.05	200	194929	39.17	ng		99
69) Pentachlorophenol	11.16	266	145389	58.34	ng		97
70) Phenanthrene	11.37	178	941712	33.86	ng		98
71) Anthracene	11.42	178	1089520	39.01	ng		97
72) Carbazole	11.58	167	971464	36.39	ng		98
73) Di-n-butylphthalate	11.90	149	1112868	38.54	ng	#	98
74) Fluoranthene	12.56	202	1015631	35.40	ng		99
76) Benzidine	12.68	184	250034	13.05	ng		97
77) Pyrene	12.78	202	1073922	31.93	ng		99
79) Butylbenzylphthalate	13.40	149	517252	37.87	ng	#	71
80) Benzo(a)anthracene	13.97	228	945350	34.39	ng		98
81) 3,3'-Dichlorobenzidine	13.93	252	192263	19.62	ng		97
82) Chrysene	14.01	228	887539	34.48	ng		99
83) Bis(2-ethylhexyl)phthalate	13.95	149	720495	38.57	ng		97
84) Di-n-octyl phthalate	14.56	149	1188733	39.08	ng		98
85) Indeno(1,2,3-cd)pyrene	16.80	276	753843	37.81	ng		95
87) Benzo(b)fluoranthene	15.03	252	1709101	66.07	ng		98
88) Benzo(k)fluoranthene	15.03	252	1709404	76.53	ng		98
89) Benzo(a)pyrene	15.35	252	821531	36.71	ng		99
90) Dibenzo(a,h)anthracene	16.80	278	634692	35.09	ng		95
91) Benzo(g,h,i)perylene	17.21	276	624194	34.16	ng	#	90

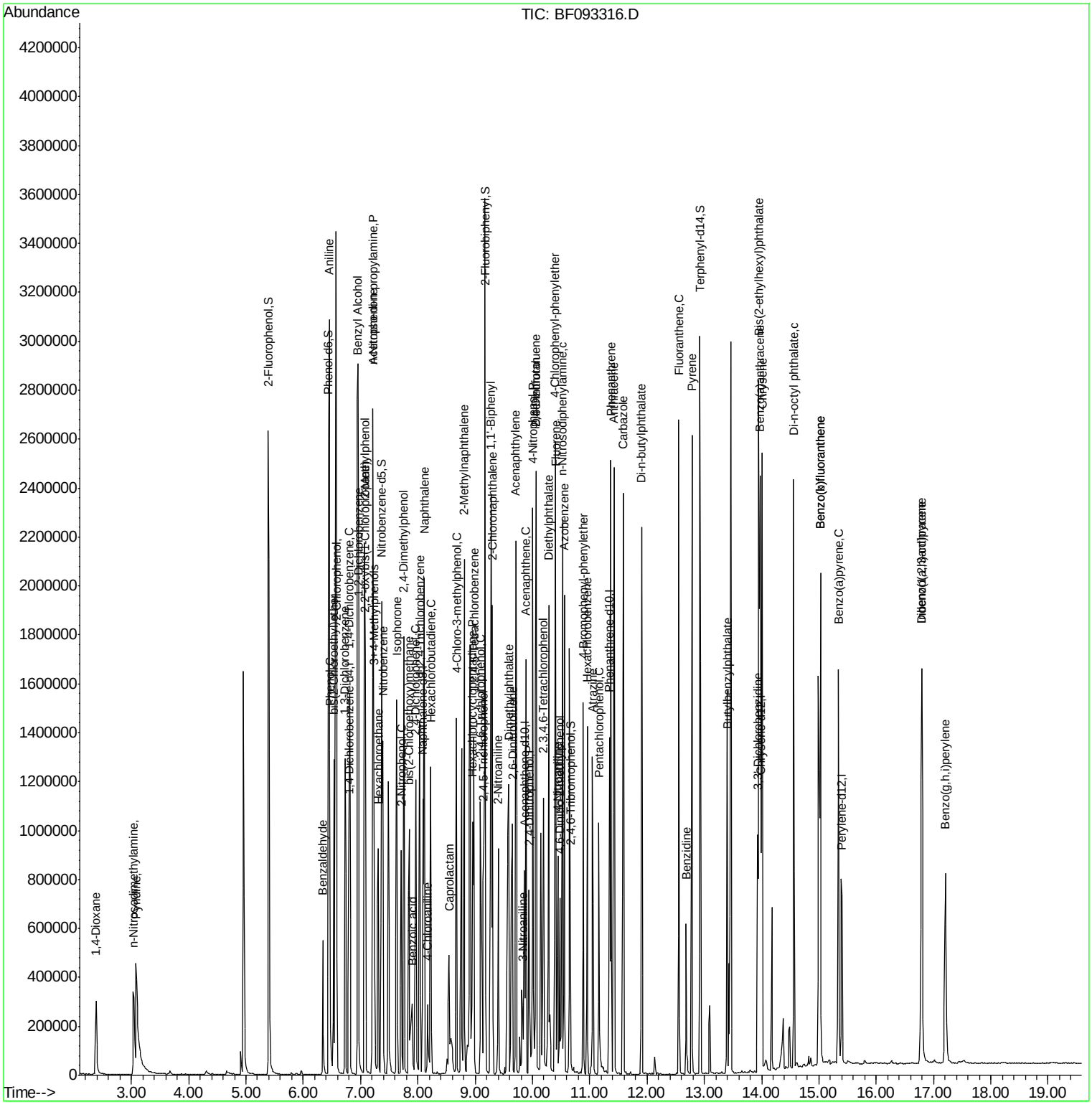
(#) = qualifier out of range (m) = manual integration (+) = signals summed

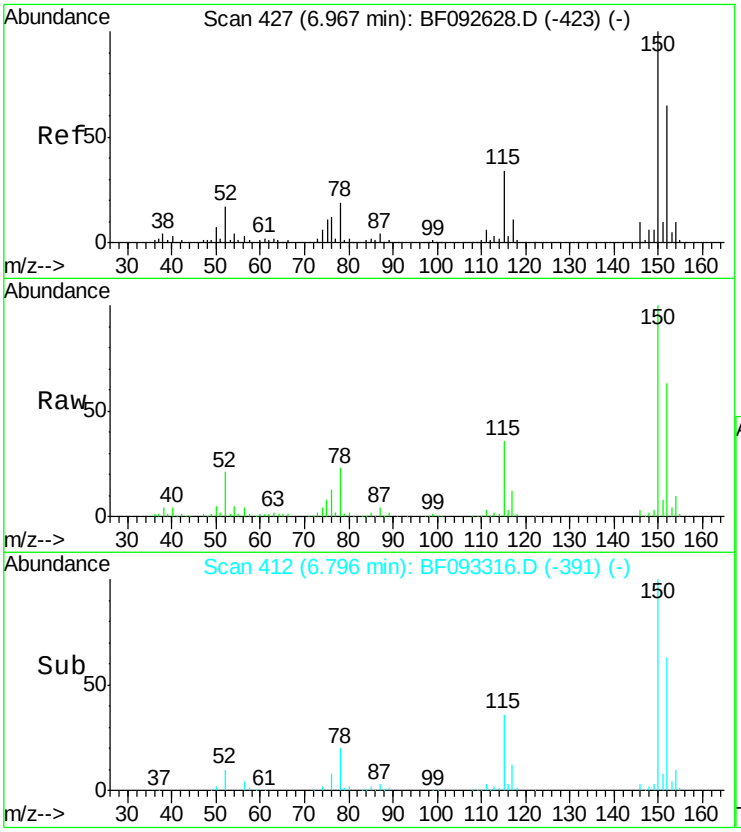
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030217\
Data File : BF093316.D
Acq On : 2 Mar 2017 11:56
Operator : SJ/MA
Sample : PB97255BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Quant Time: Mar 03 00:09:18 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration



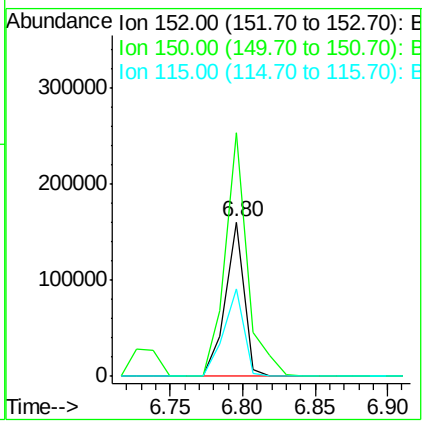


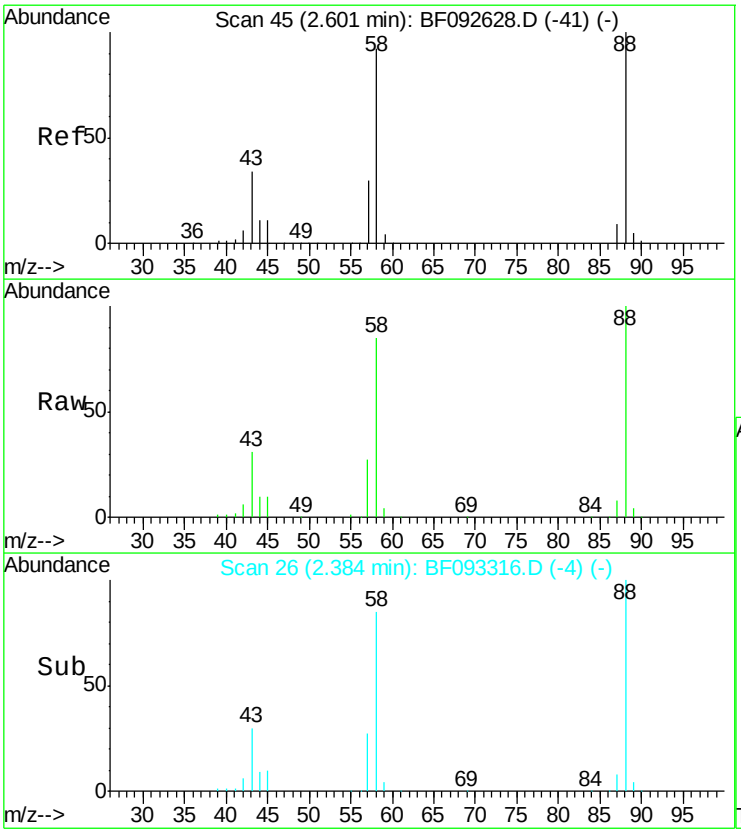
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.80 min Scan# 412
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:152 Resp: 144639

Ion	Ratio	Lower	Upper
152	100		
150	157.8	124.9	187.3
115	56.5	46.0	69.0

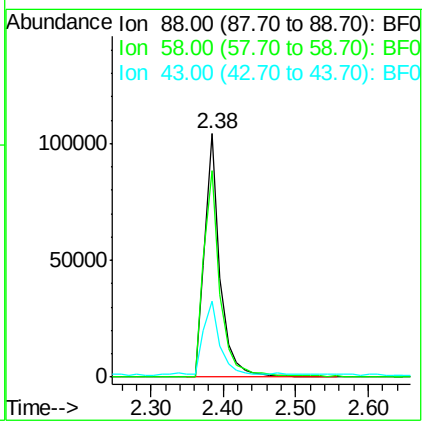


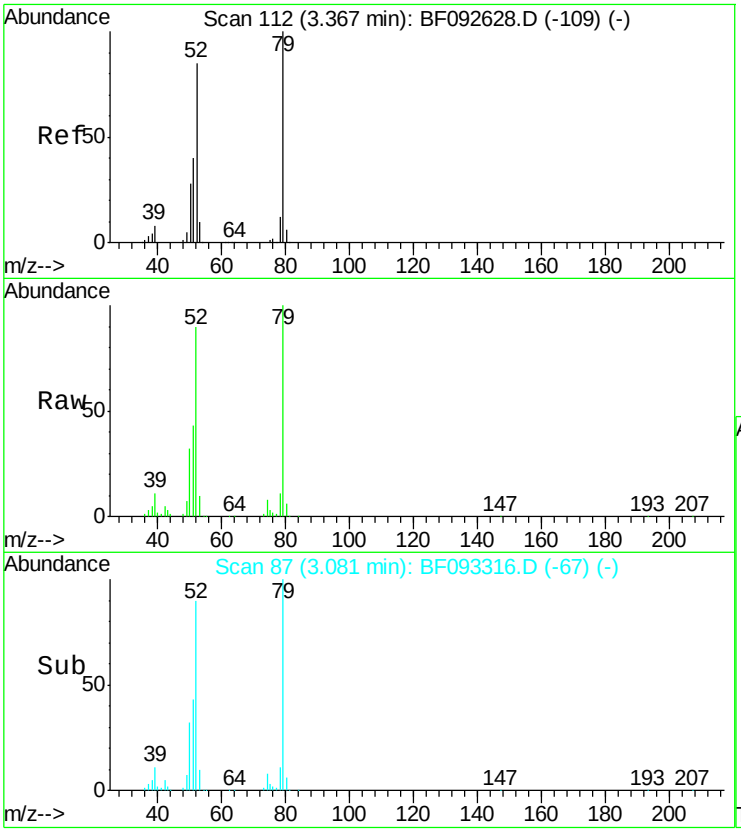


#2
1,4-Dioxane
Concen: 33.81 ng
RT: 2.38 min Scan# 26
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion: 88 Resp: 154038

Ion	Ratio	Lower	Upper
88	100		
58	91.2	57.8	86.8#
43	33.4	22.3	33.5



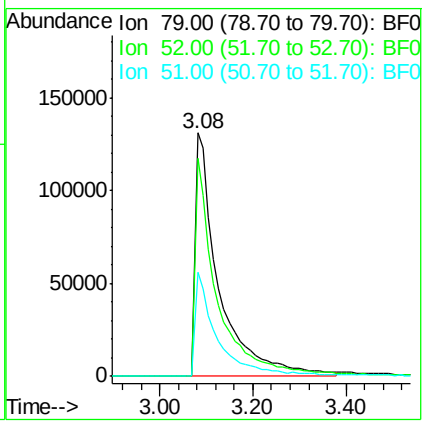


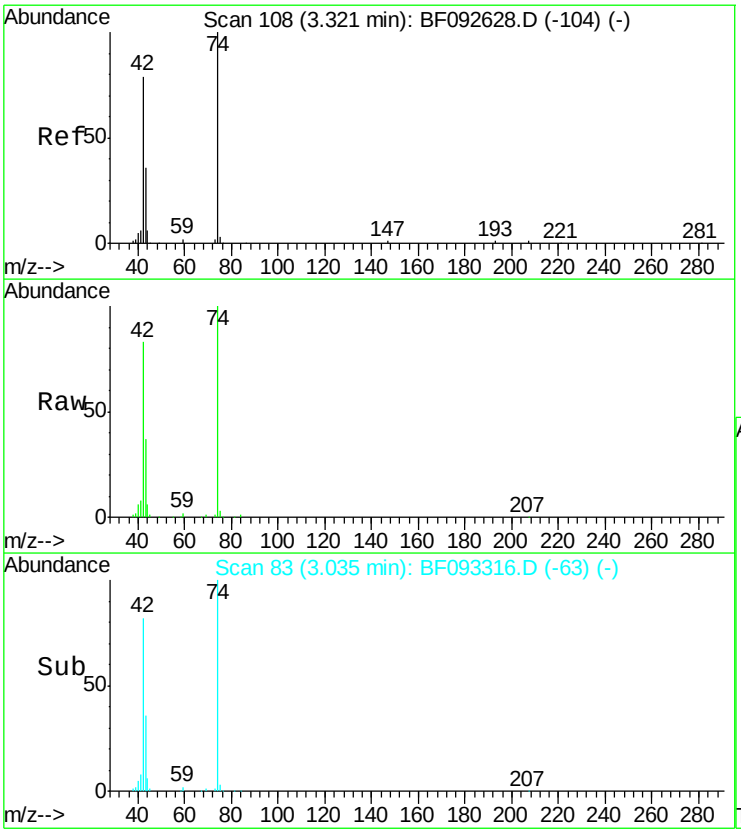
#3
Pyridine
Concen: 39.81 ng
RT: 3.08 min Scan# 87
Delta R.T. -0.07 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion: 79 Resp: 461162

Ion	Ratio	Lower	Upper
79	100		
52	89.6	57.1	85.7#
51	42.5	27.3	40.9#

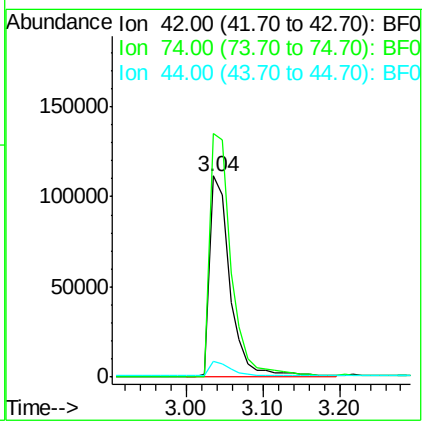


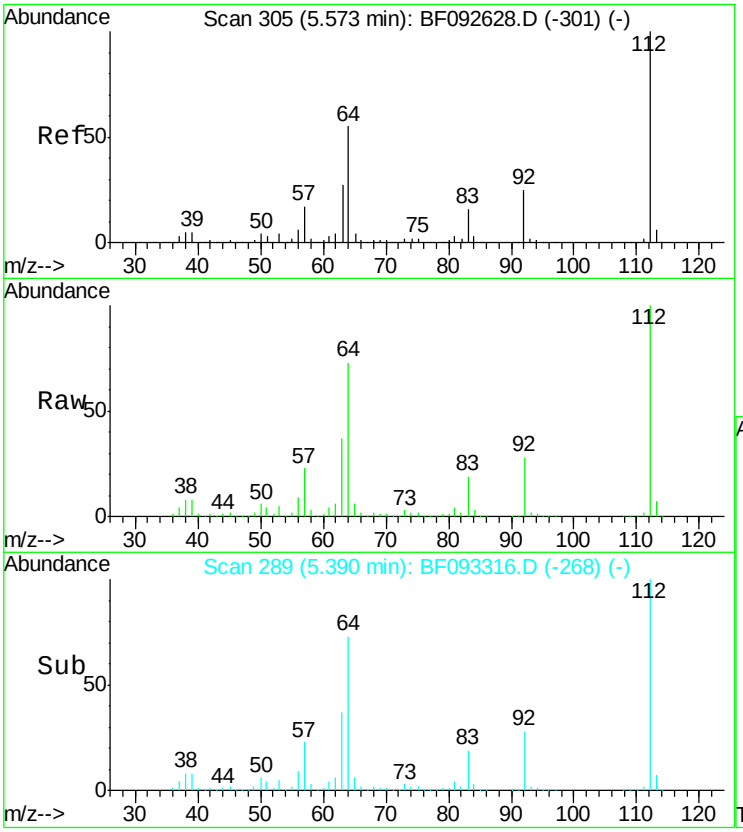


#4
n-Nitrosodimethylamine
Concen: 38.46 ng
RT: 3.04 min Scan# 83
Delta R.T. -0.07 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion: 42 Resp: 209213

Ion	Ratio	Lower	Upper
42	100		
74	121.1	117.0	175.4
44	7.8	5.5	8.3



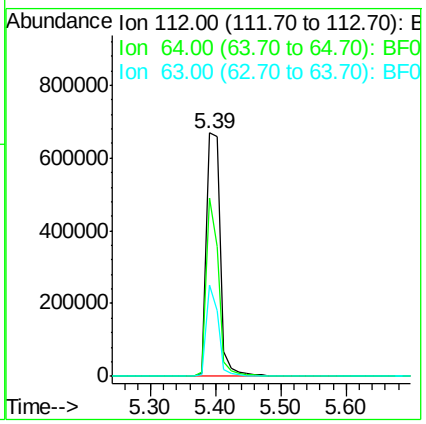


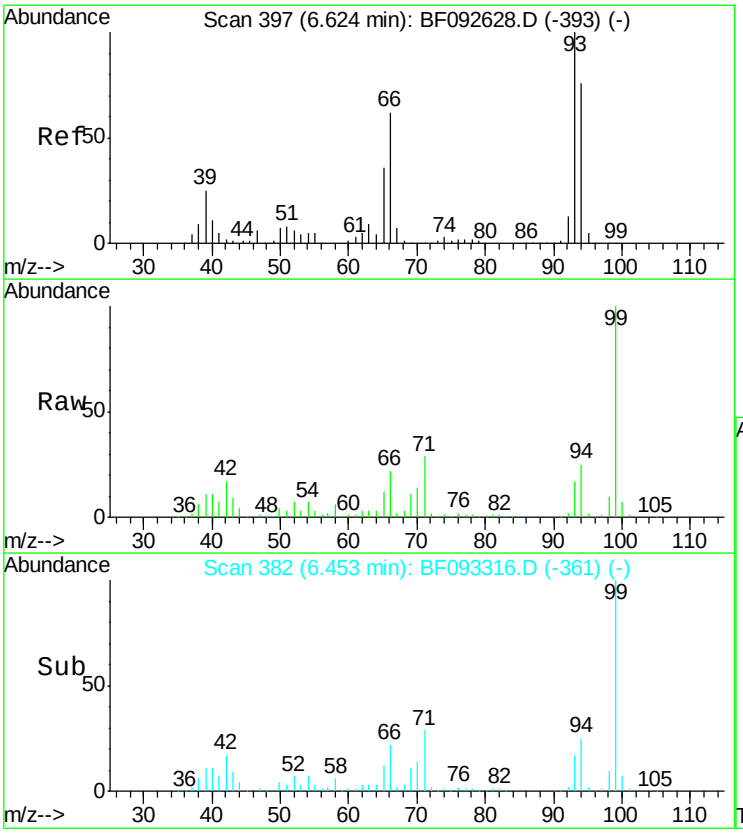
#5
2-Fluorophenol
Concen: 119.54 ng
RT: 5.39 min Scan# 289
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:112 Resp: 1007827

Ion	Ratio	Lower	Upper
112	100		
64	73.3	46.1	69.1#
63	37.4	23.8	35.6#

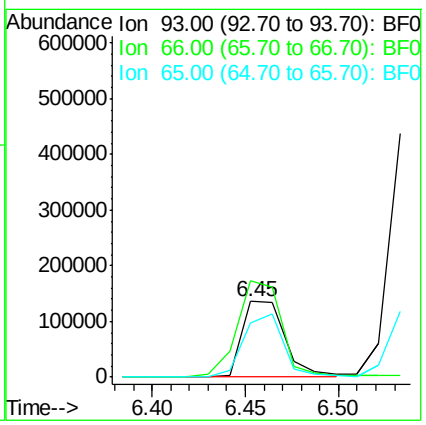


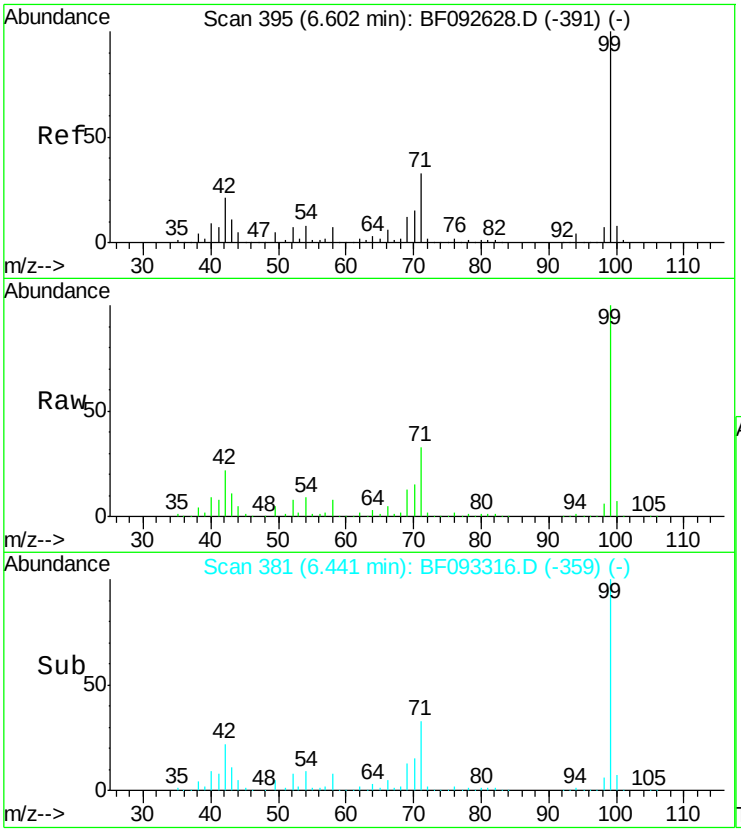


#6
Aniline
Concen: 14.63 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion: 93 Resp: 216479

Ion	Ratio	Lower	Upper
93	100		
66	128.5	76.2	114.2#
65	72.3	49.3	73.9



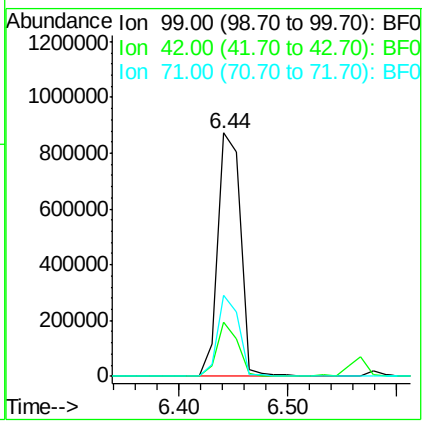


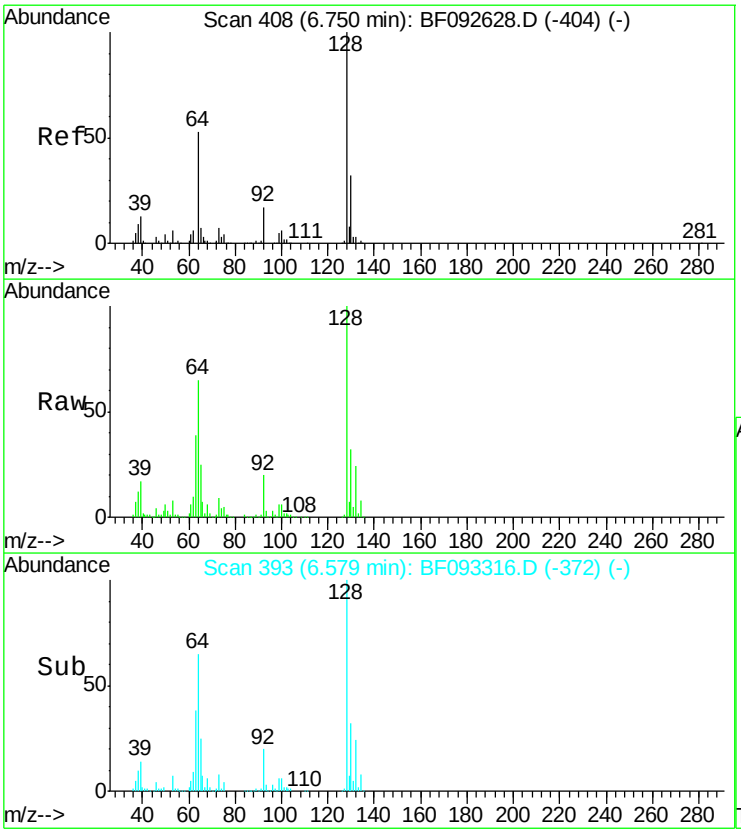
#7
Phenol-d6
Concen: 117.17 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion: 99 Resp: 1270974

Ion	Ratio	Lower	Upper
99	100		
42	22.1	15.6	23.4
71	33.3	27.5	41.3

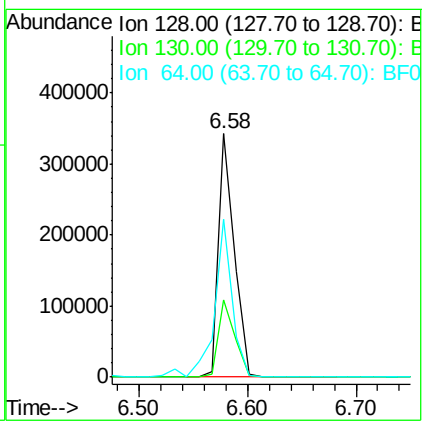


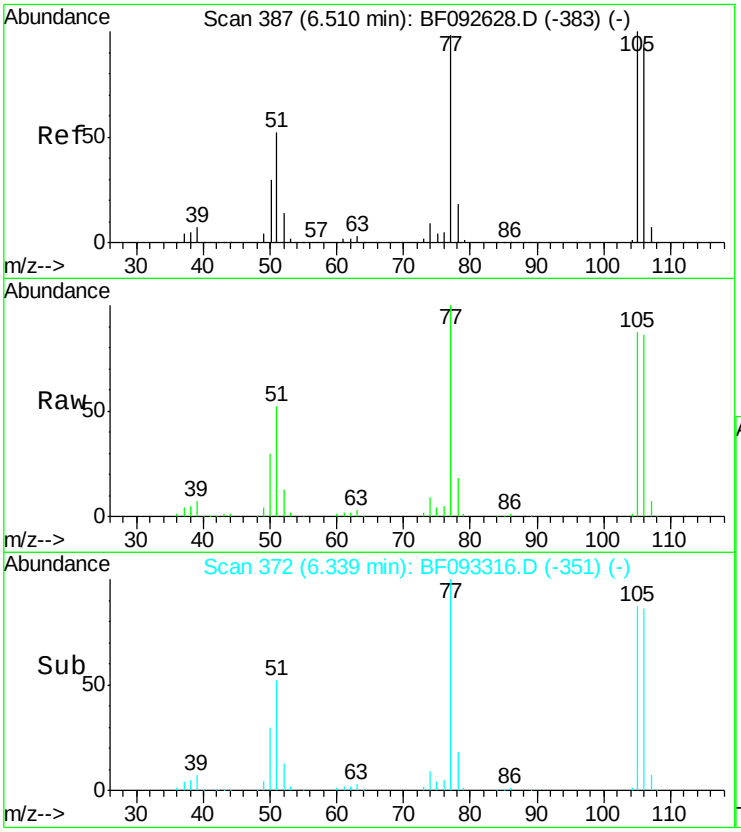


#8
2-Chlorophenol
Concen: 37.41 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:128 Resp: 347904

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.3	52.3
64	65.0	32.2	72.2



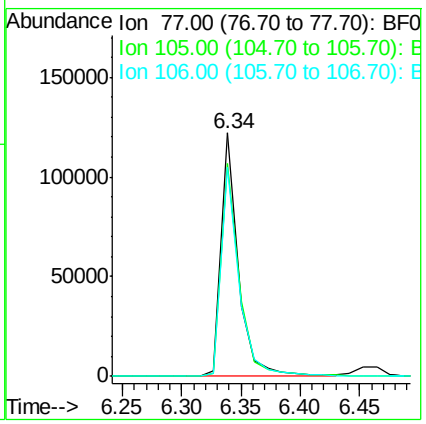


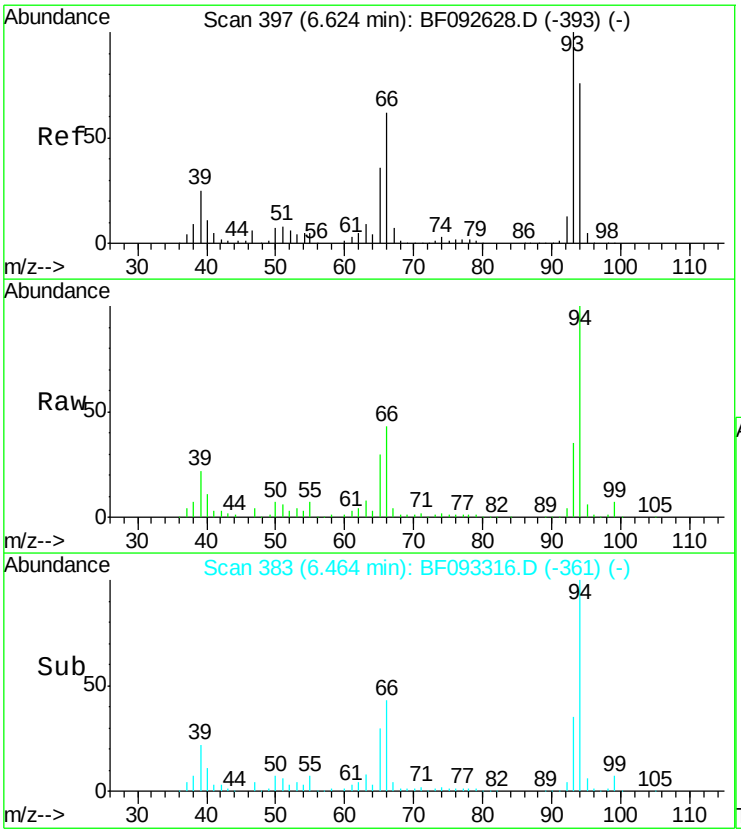
#9
Benzaldehyde
Concen: 15.65 ng
RT: 6.34 min Scan# 372
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion: 77 Resp: 121626

Ion	Ratio	Lower	Upper
77	100		
105	87.3	83.9	123.9
106	85.7	77.6	117.6

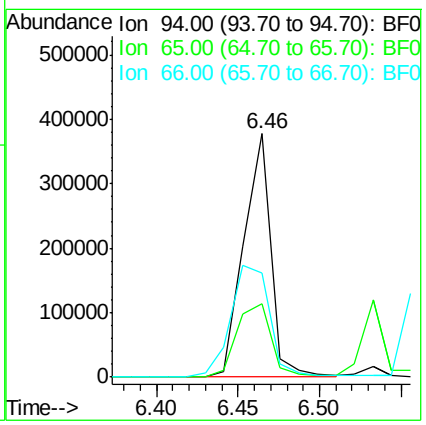


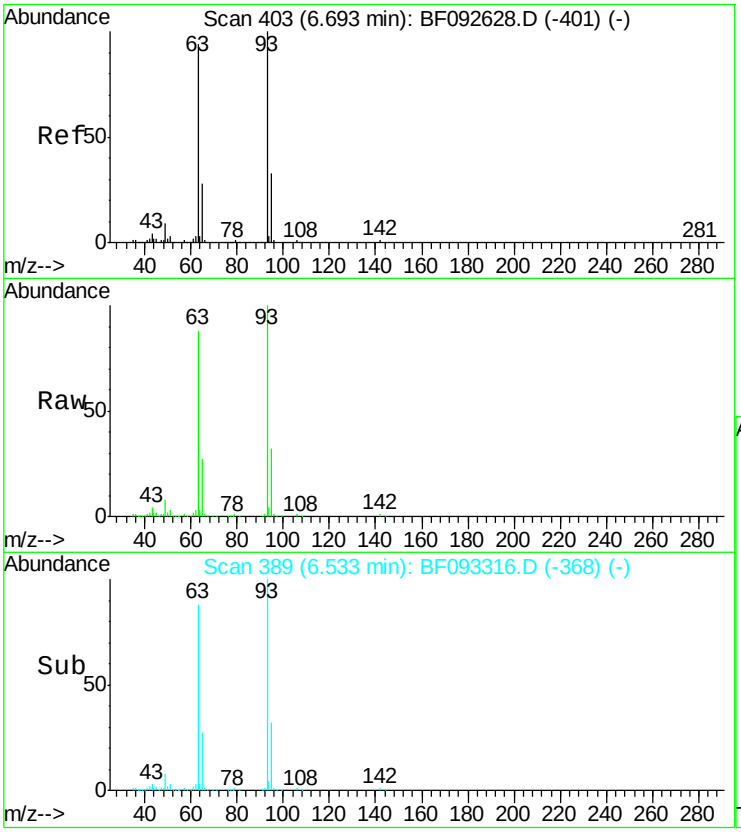


#10
Phenol
Concen: 34.41 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion: 94 Resp: 436683

Ion	Ratio	Lower	Upper
94	100		
65	30.1	21.4	61.4
66	42.6	44.0	84.0#



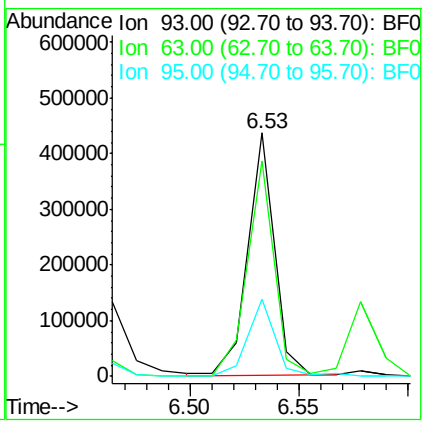


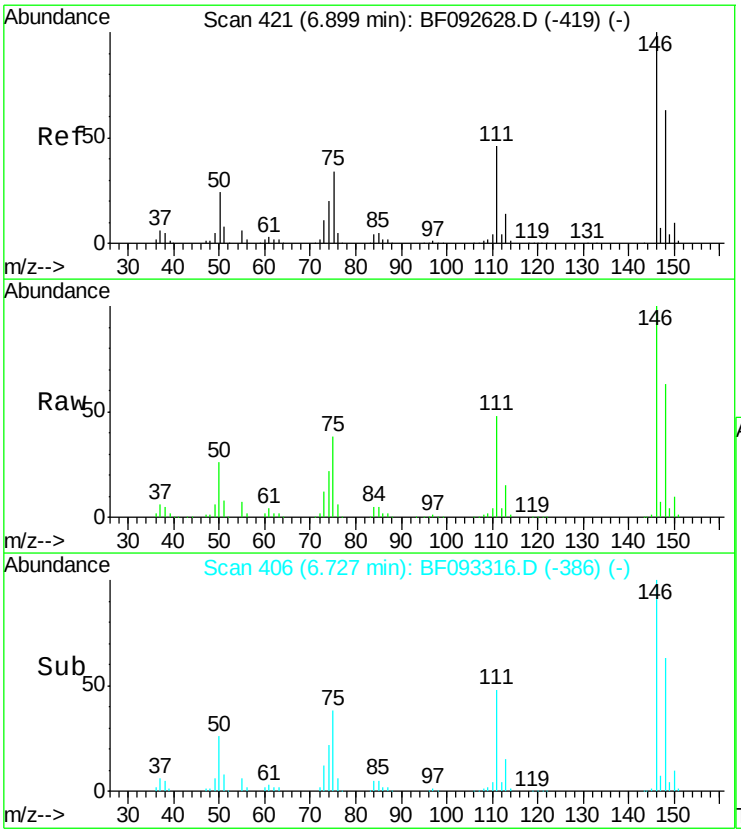
#11
bis(2-Chloroethyl)ether
Concen: 36.53 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion: 93 Resp: 370091

Ion	Ratio	Lower	Upper
93	100		
63	88.4	60.4	100.4
95	31.9	12.8	52.8

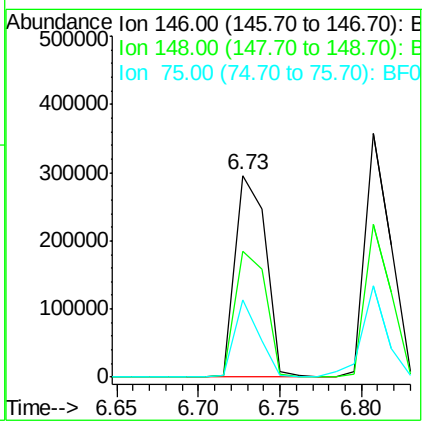


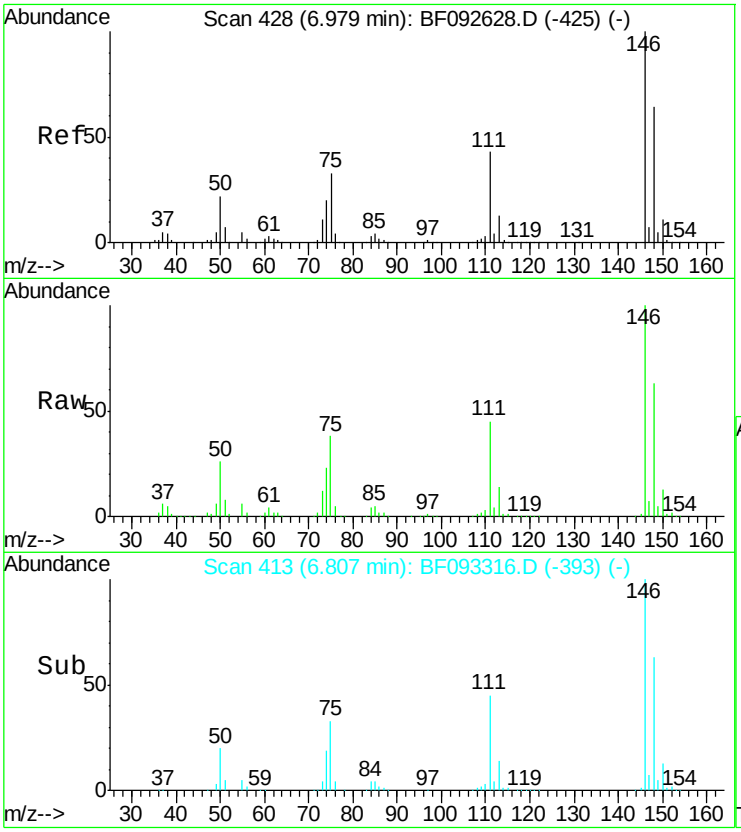


#12
1,3-Dichlorobenzene
Concen: 34.99 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.07 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:146 Resp: 381141

Ion	Ratio	Lower	Upper
146	100		
148	62.6	53.4	80.0
75	38.2	18.5	27.7#



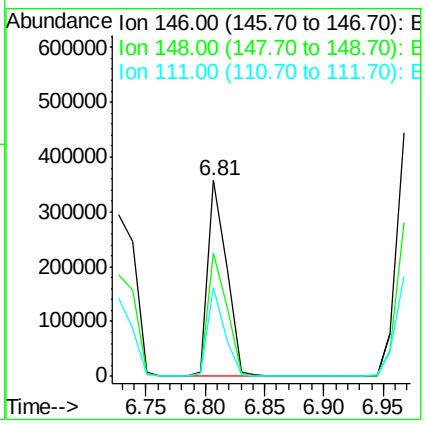


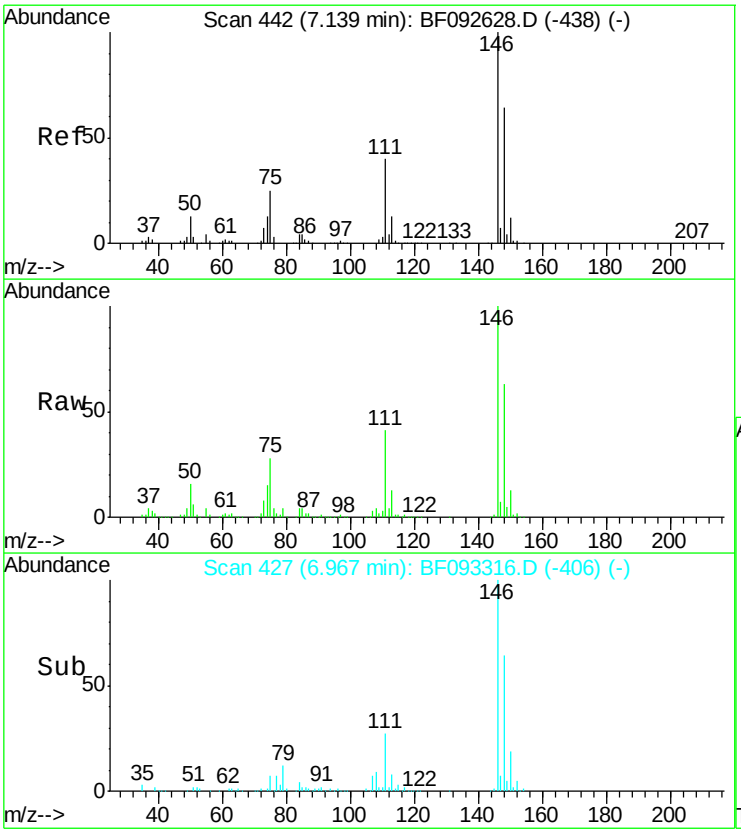
#13
1,4-Dichlorobenzene
Concen: 35.60 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.07 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:146 Resp: 392530

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	76.0
111	45.0	36.2	54.4

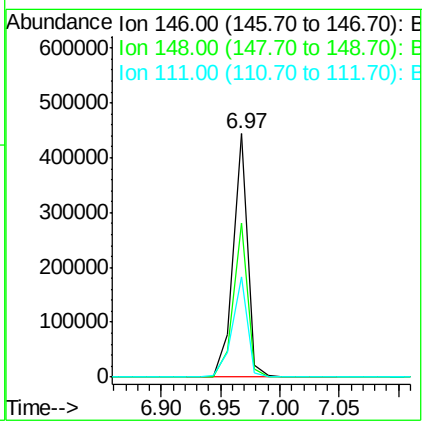


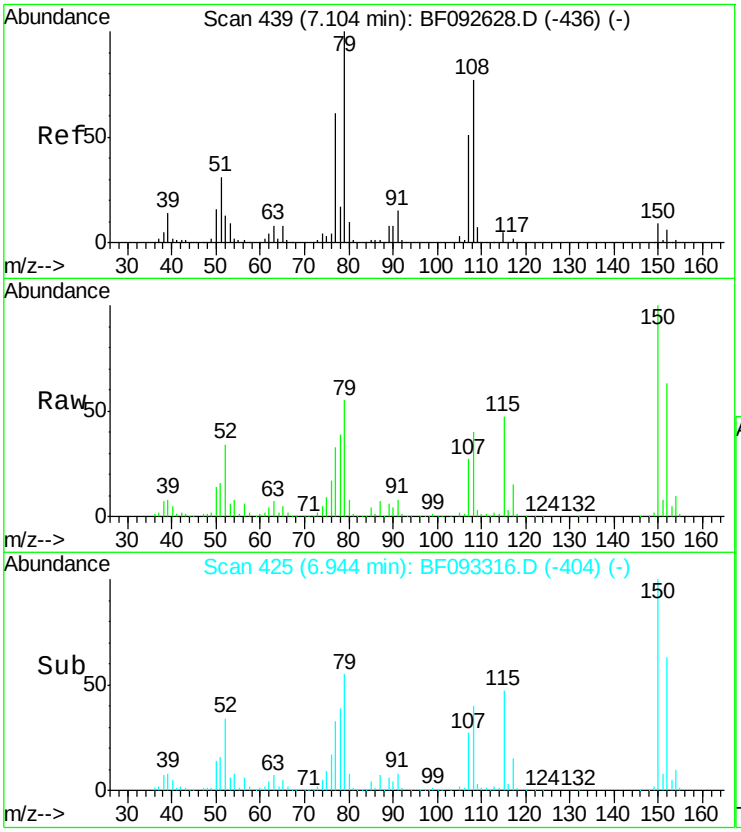


#14
1,2-Dichlorobenzene
Concen: 35.75 ng
RT: 6.97 min Scan# 427
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:146 Resp: 376933

Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.2	78.2
111	41.1	36.2	54.2



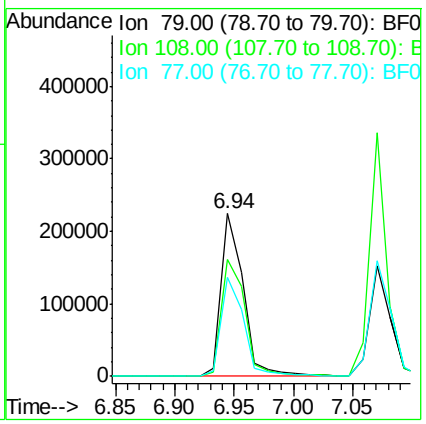


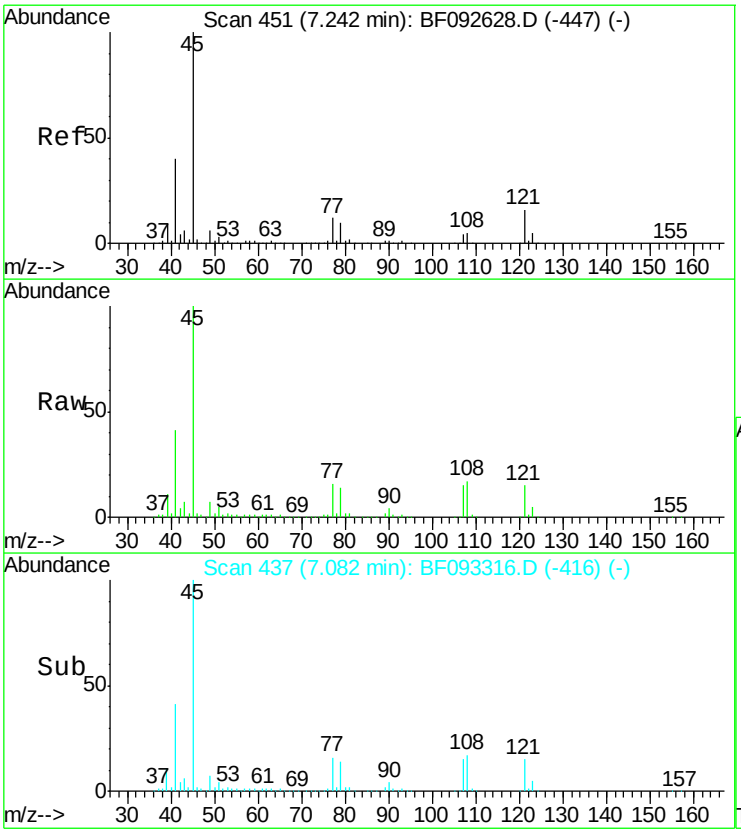
#15
Benzyl Alcohol
Concen: 35.92 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion: 79 Resp: 288491

Ion	Ratio	Lower	Upper
79	100		
108	71.8	61.4	92.0
77	60.4	50.9	76.3

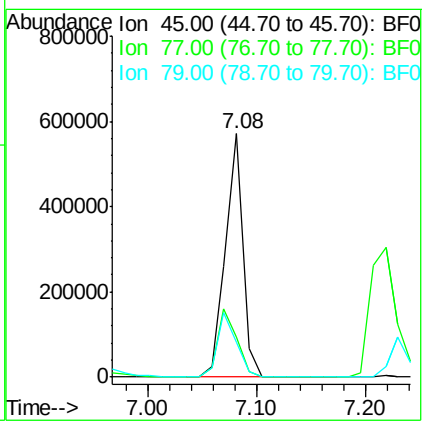


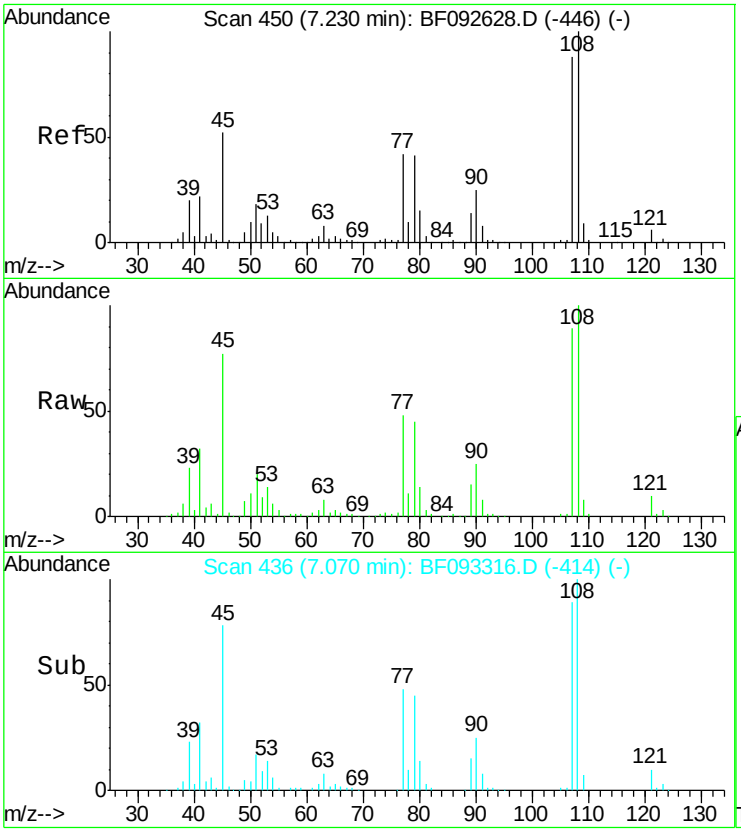


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.14 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion: 45 Resp: 636051

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	34.6
79	14.3	0.0	31.2



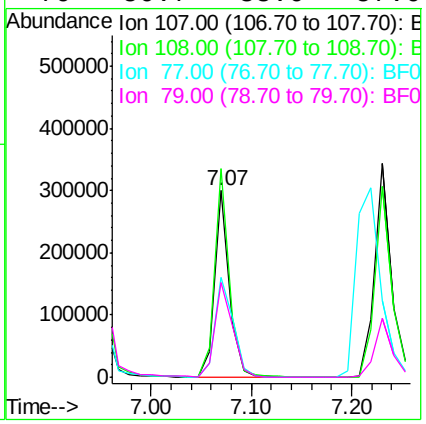


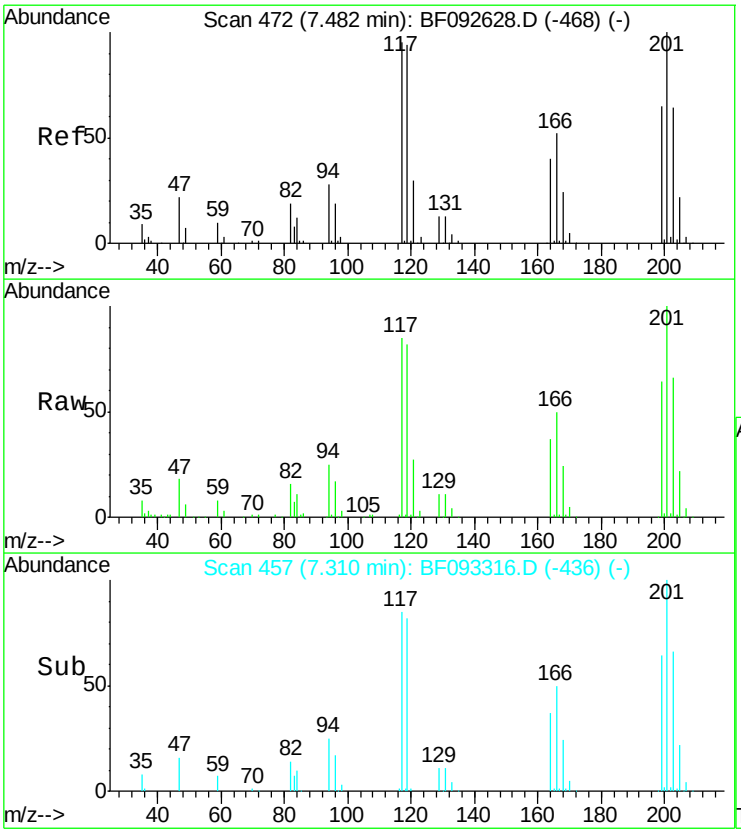
#17
2-Methylphenol
Concen: 37.83 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:107 Resp: 301845

Ion	Ratio	Lower	Upper
107	100		
108	111.9	93.0	139.6
77	53.2	39.8	59.8
79	50.7	38.0	57.0

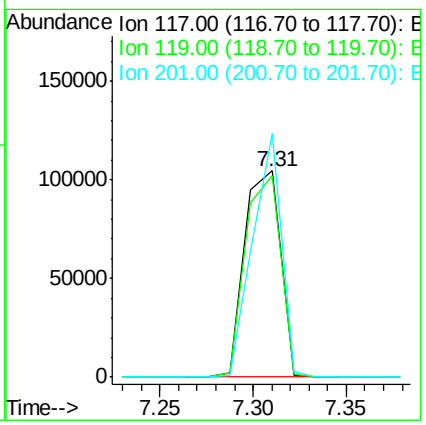


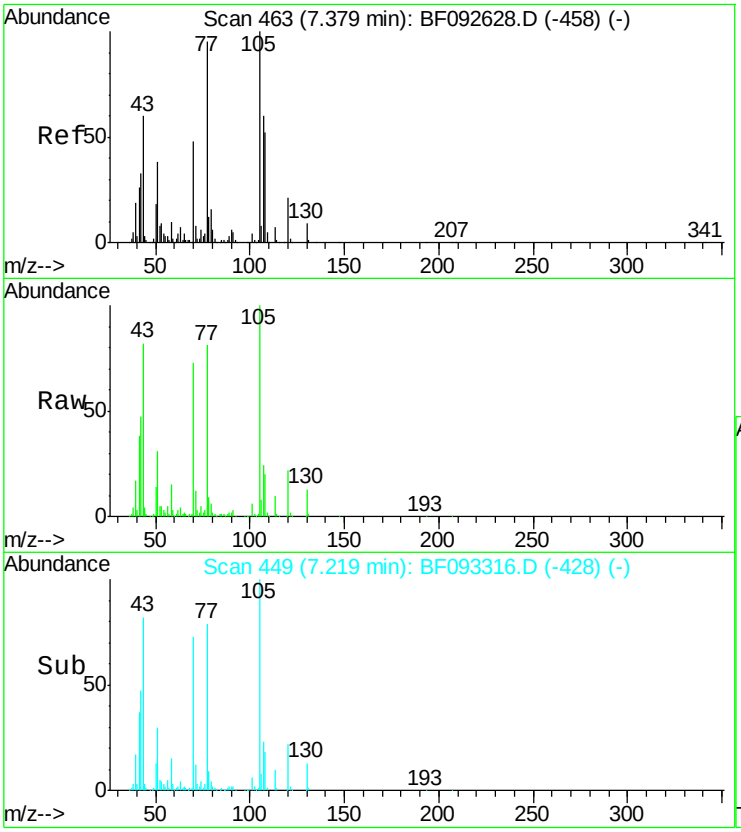


#18
Hexachloroethane
Concen: 36.94 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:117 Resp: 139022

Ion	Ratio	Lower	Upper
117	100		
119	97.4	78.1	117.1
201	118.1	78.6	117.8#



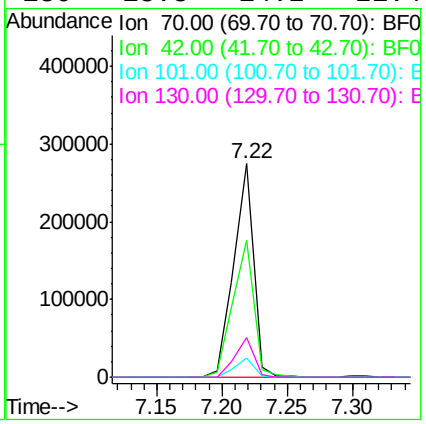


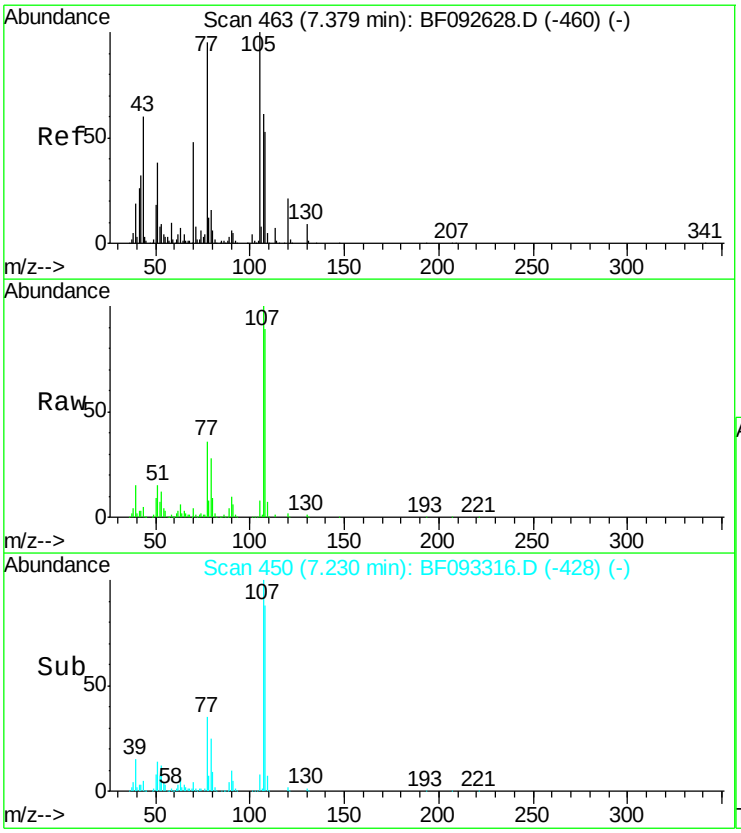
#19
n-Nitroso-di-n-propylamine
Concen: 41.86 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion: 70 Resp: 289072

Ion	Ratio	Lower	Upper
70	100		
42	64.3	49.4	74.0
101	8.7	7.4	11.2
130	18.3	14.2	21.4

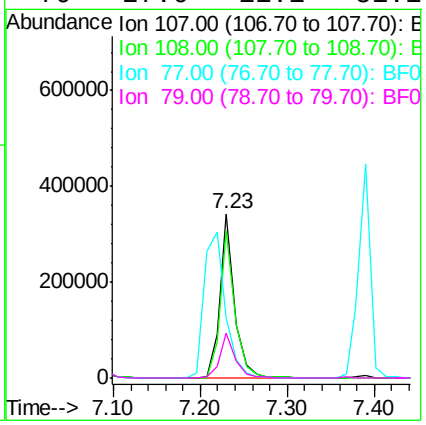


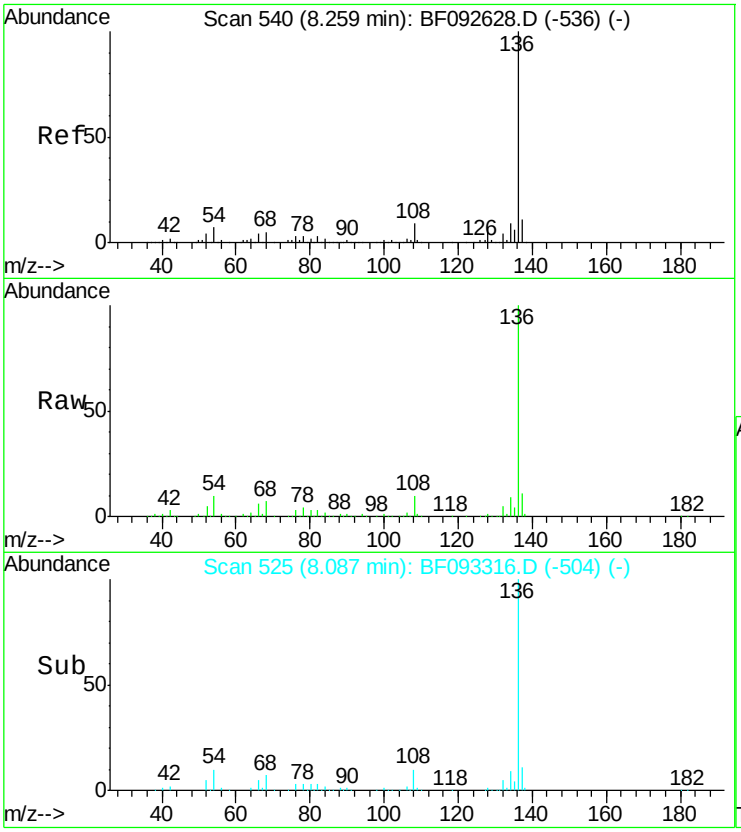


#20
3+4-Methylphenols
Concen: 42.43 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:107 Resp: 404804

Ion	Ratio	Lower	Upper
107	100		
108	89.3	73.0	113.0
77	36.2	71.3	111.3#
79	27.6	11.1	51.1



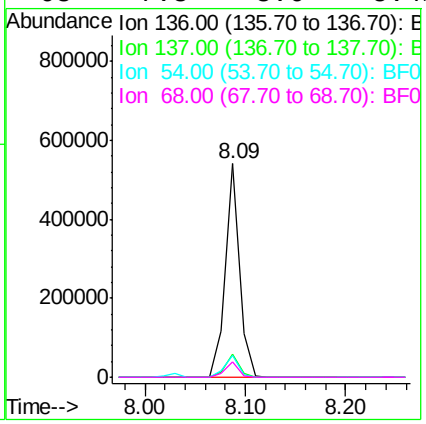


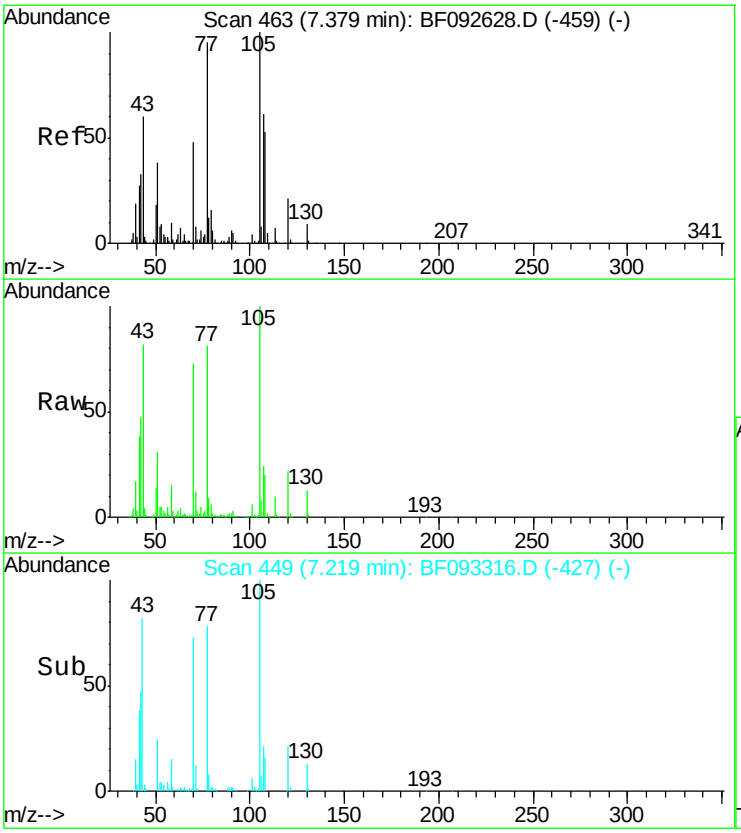
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:136 Resp: 529246

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.4	12.6
54	10.3	4.5	6.7#
68	7.3	3.6	5.4#

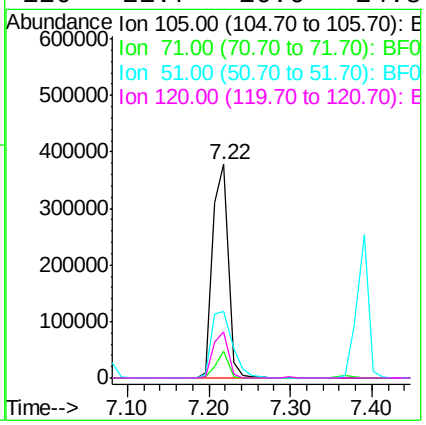


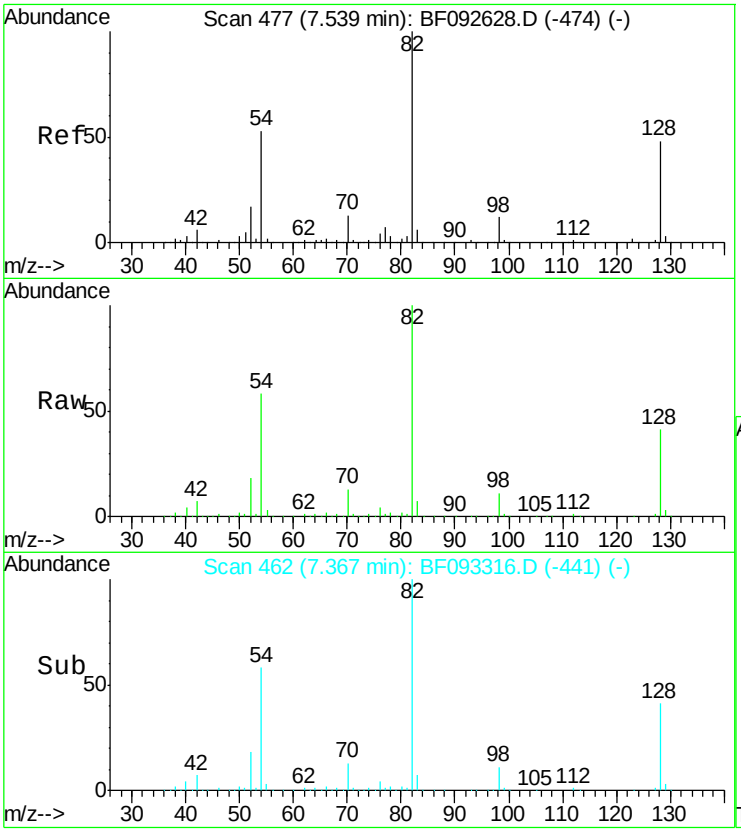


#22
Acetophenone
Concen: 41.94 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:105 Resp: 506828

Ion	Ratio	Lower	Upper
105	100		
71	12.3	3.2	4.8#
51	31.4	26.2	39.4
120	21.7	16.6	24.8



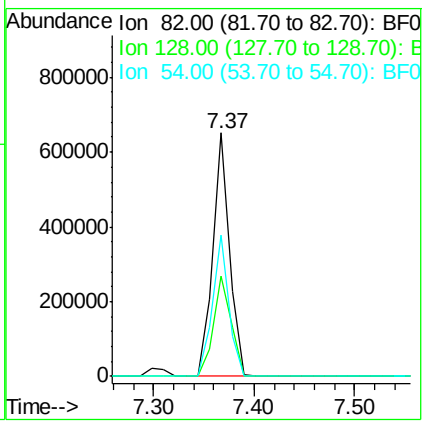


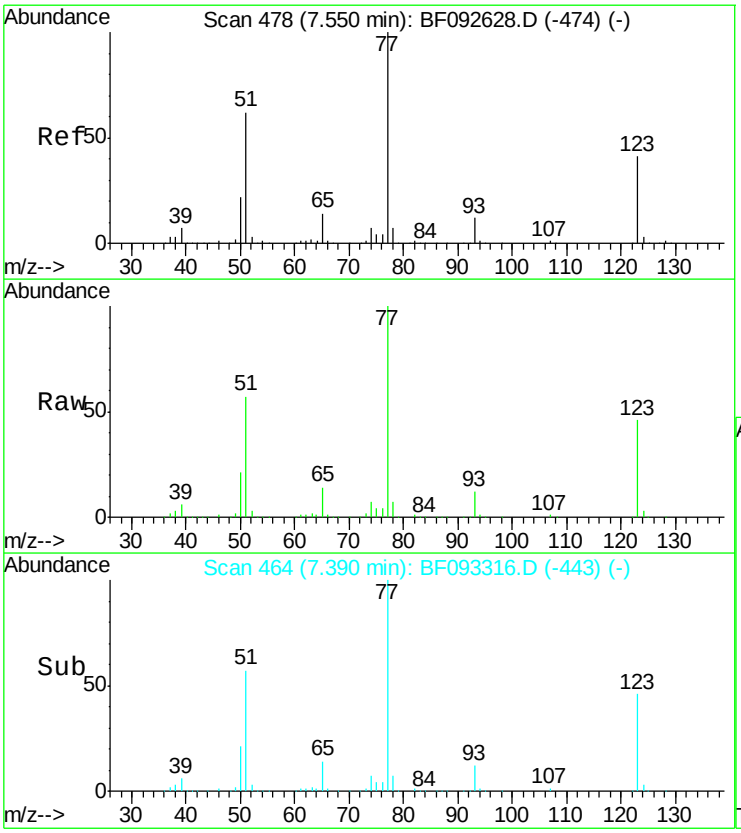
#23
Nitrobenzene-d5
Concen: 79.30 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion: 82 Resp: 753641

Ion	Ratio	Lower	Upper
82	100		
128	41.0	34.6	52.0
54	58.1	39.5	59.3

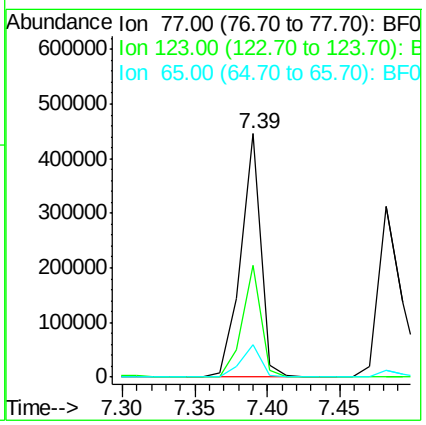


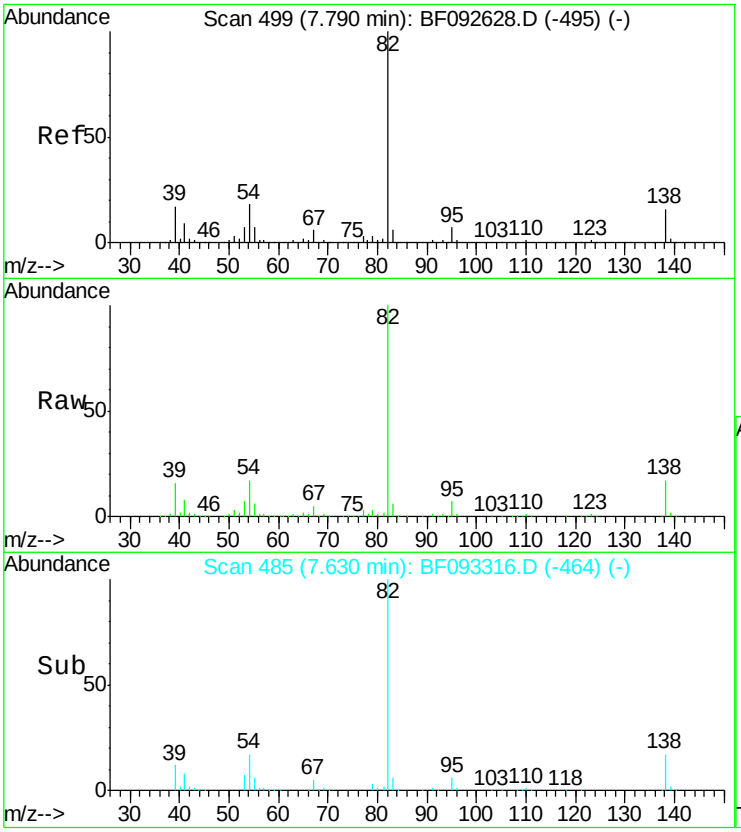


#24
Nitrobenzene
Concen: 43.71 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion: 77 Resp: 426522

Ion	Ratio	Lower	Upper
77	100		
123	46.0	33.0	49.4
65	13.6	11.2	16.8



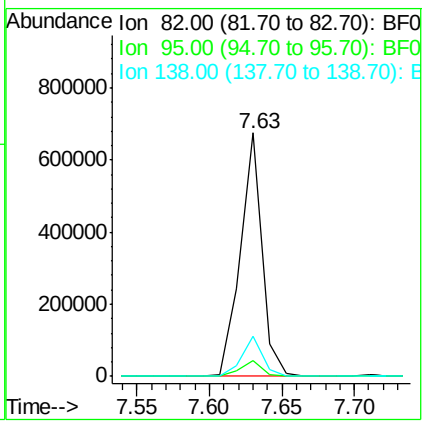


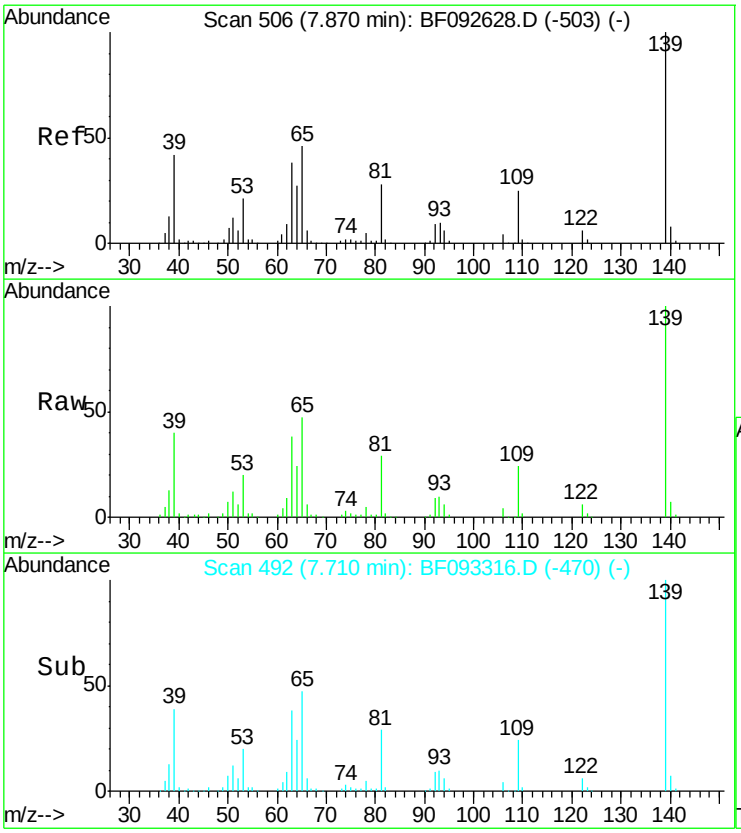
#25
Isophorone
Concen: 39.80 ng
RT: 7.63 min Scan# 485
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion: 82 Resp: 704803

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.6	8.4
138	16.6	14.6	22.0

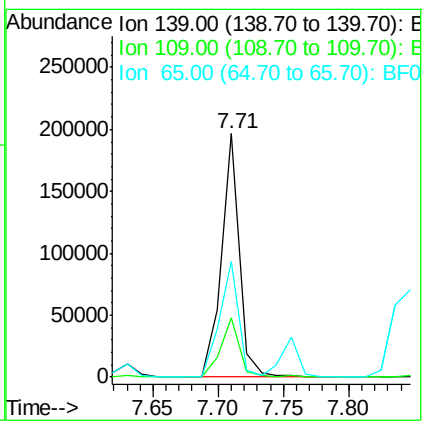


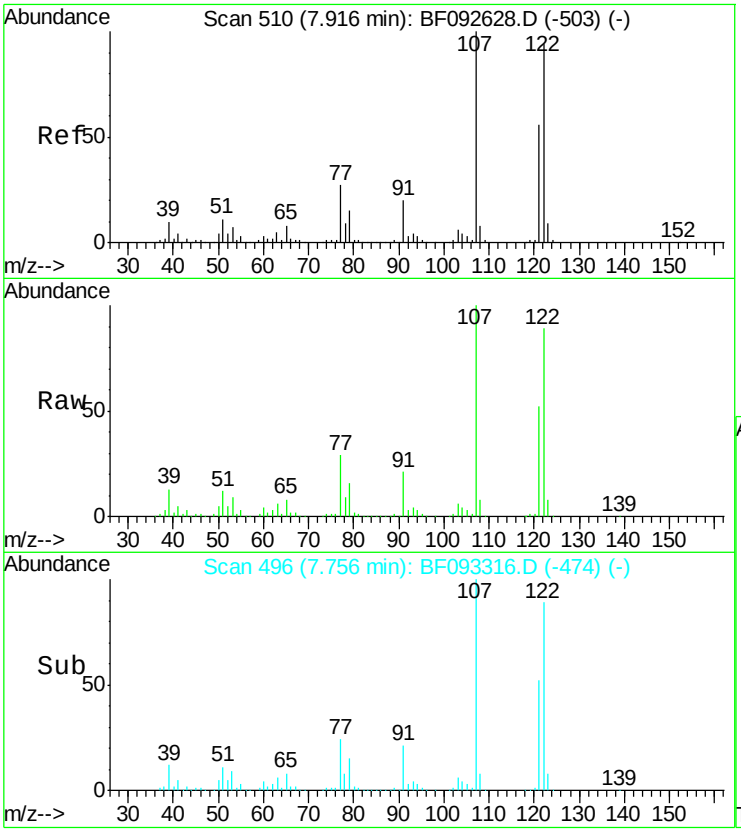


#26
2-Nitrophenol
Concen: 40.80 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:139 Resp: 189256

Ion	Ratio	Lower	Upper
139	100		
109	24.3	23.3	34.9
65	47.4	42.7	64.1



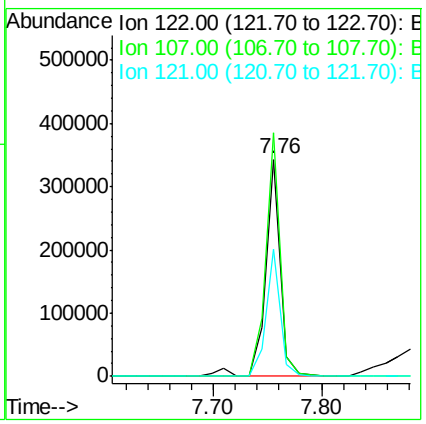


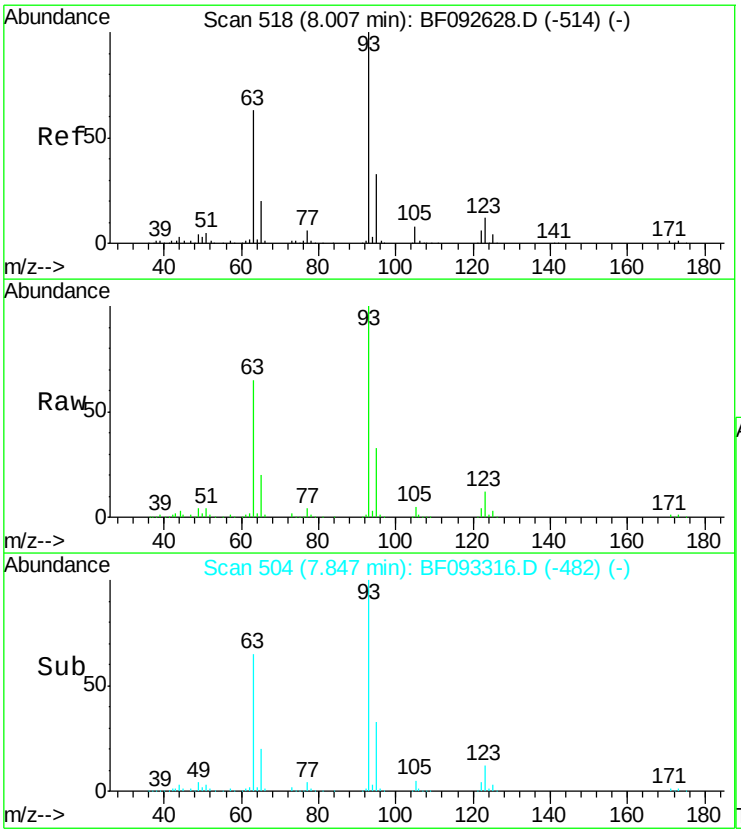
#27
2,4-Dimethylphenol
Concen: 40.24 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:122 Resp: 327804

Ion	Ratio	Lower	Upper
122	100		
107	112.3	94.1	141.1
121	58.8	46.0	69.0

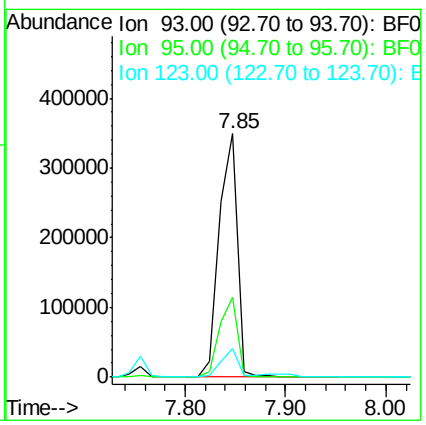


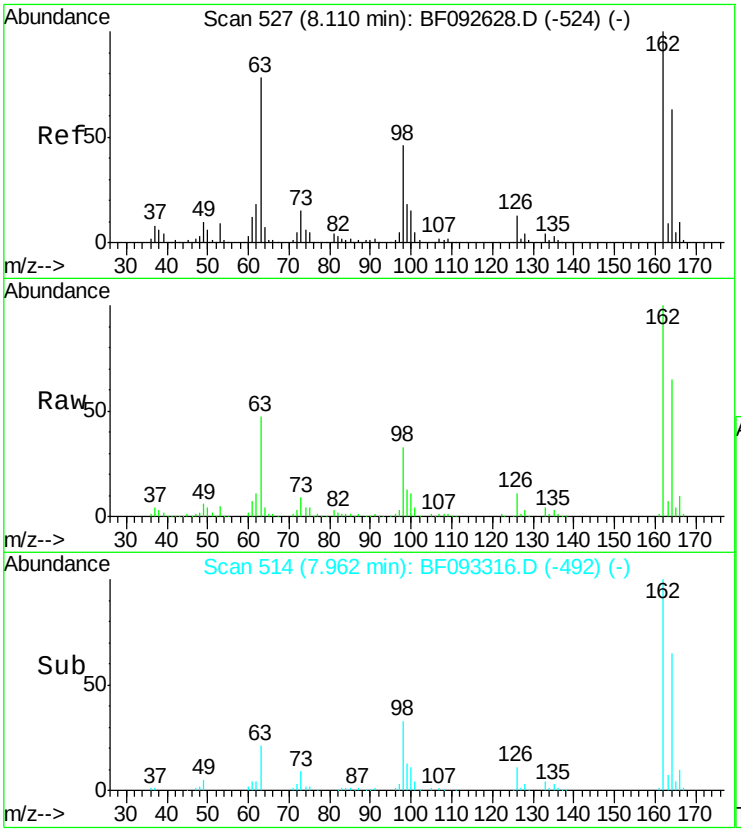


#28
bis(2-Chloroethoxy)methane
Concen: 37.33 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion: 93 Resp: 437823

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.5	39.7
123	11.5	8.6	13.0



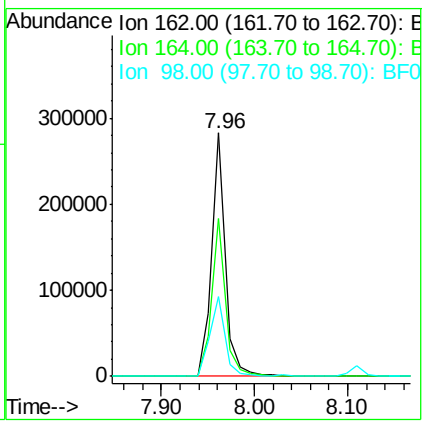


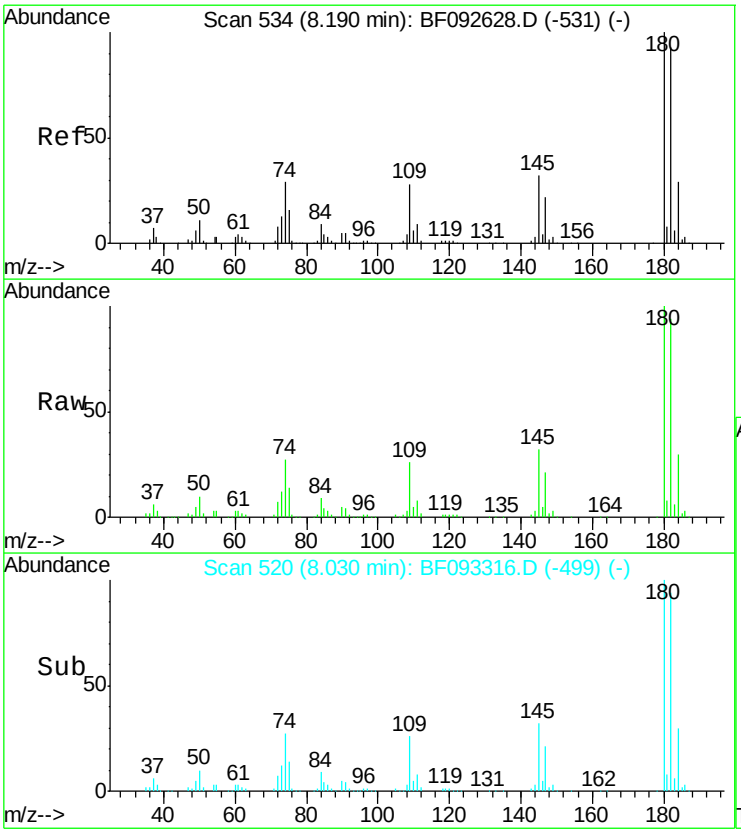
#29
2,4-Dichlorophenol
Concen: 38.05 ng
RT: 7.96 min Scan# 514
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:162 Resp: 289096

Ion	Ratio	Lower	Upper
162	100		
164	65.0	46.8	86.8
98	32.6	9.1	49.1

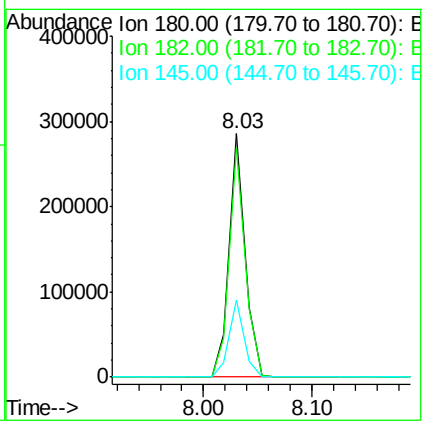


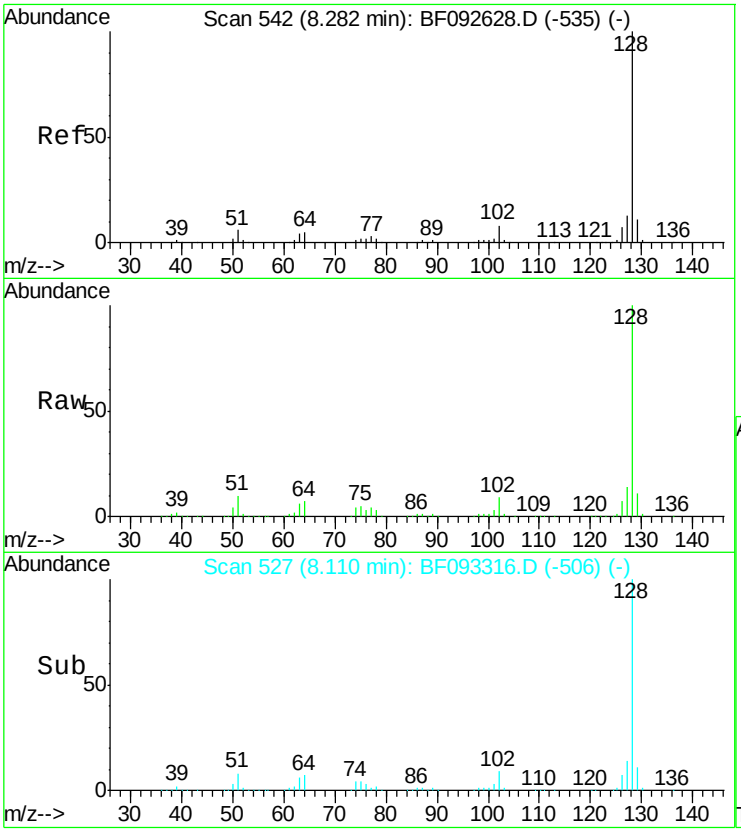


#30
1,2,4-Trichlorobenzene
Concen: 35.35 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:180 Resp: 289466

Ion	Ratio	Lower	Upper
180	100		
182	94.5	78.2	117.4
145	31.8	21.6	32.4



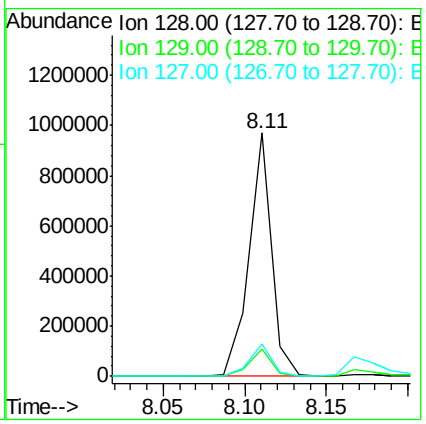


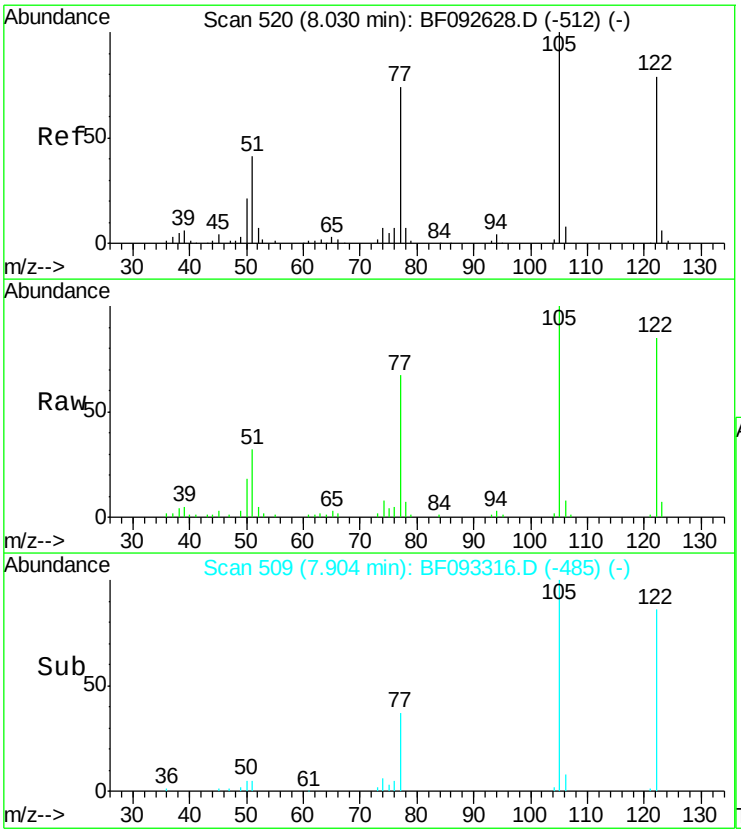
#31
Naphthalene
Concen: 34.75 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:128 Resp: 932252

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.5	14.3
127	13.6	10.8	16.2

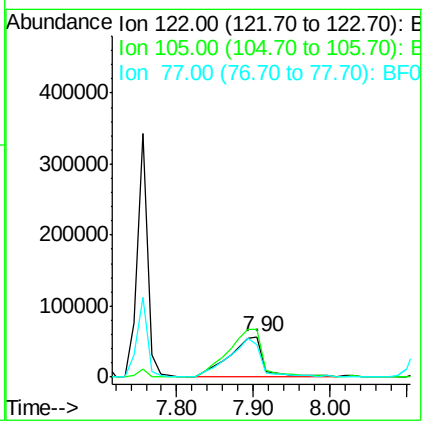


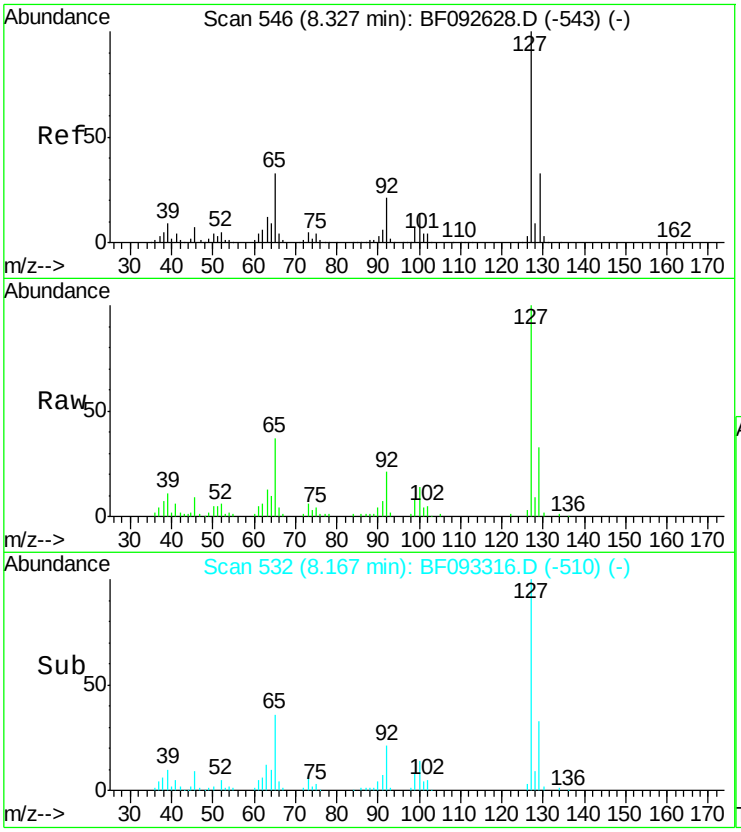


#32
Benzoic acid
Concen: 38.63 ng
RT: 7.90 min Scan# 509
Delta R.T. -0.02 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:122 Resp: 170706

Ion	Ratio	Lower	Upper
122	100		
105	118.2	107.2	147.2
77	79.0	74.5	114.5



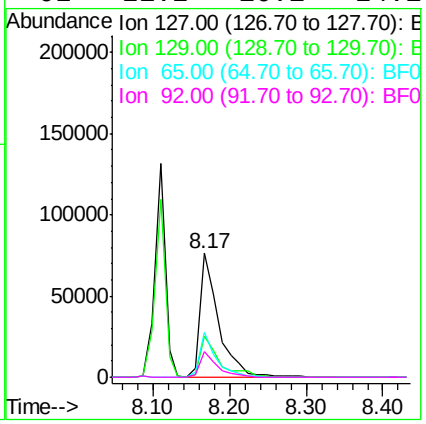


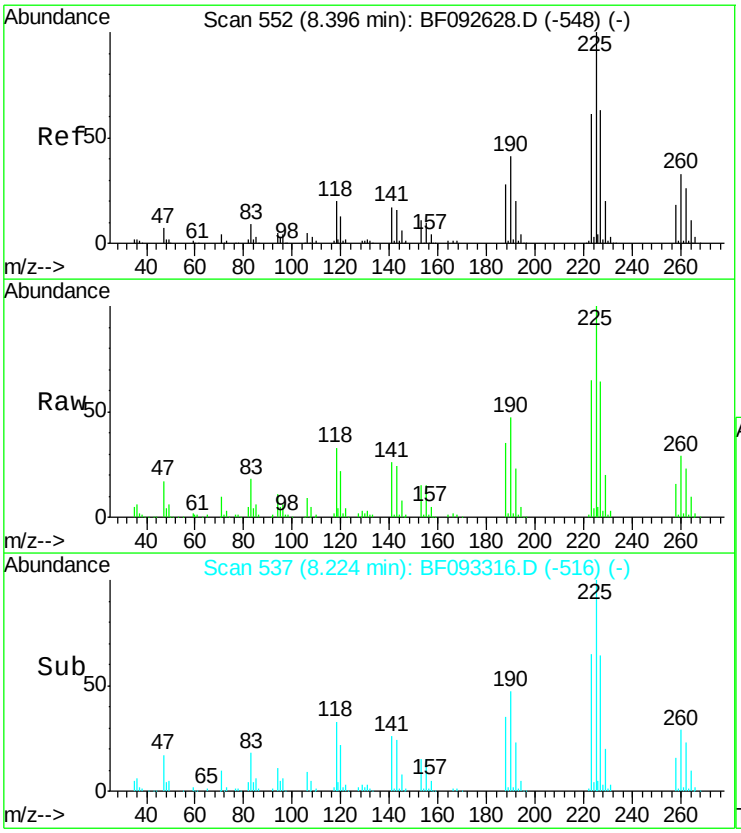
#33
4-Chloroaniline
Concen: 12.11 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:127 Resp: 127394

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.3	39.5
65	36.7	25.8	38.8
92	21.2	16.1	24.1

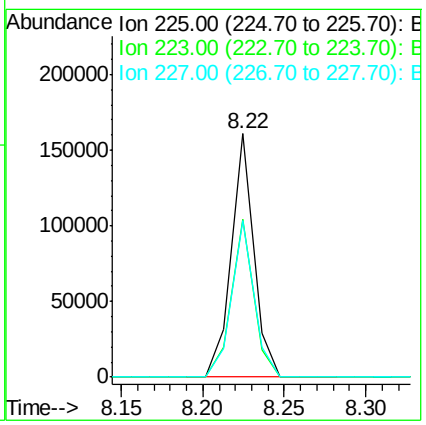


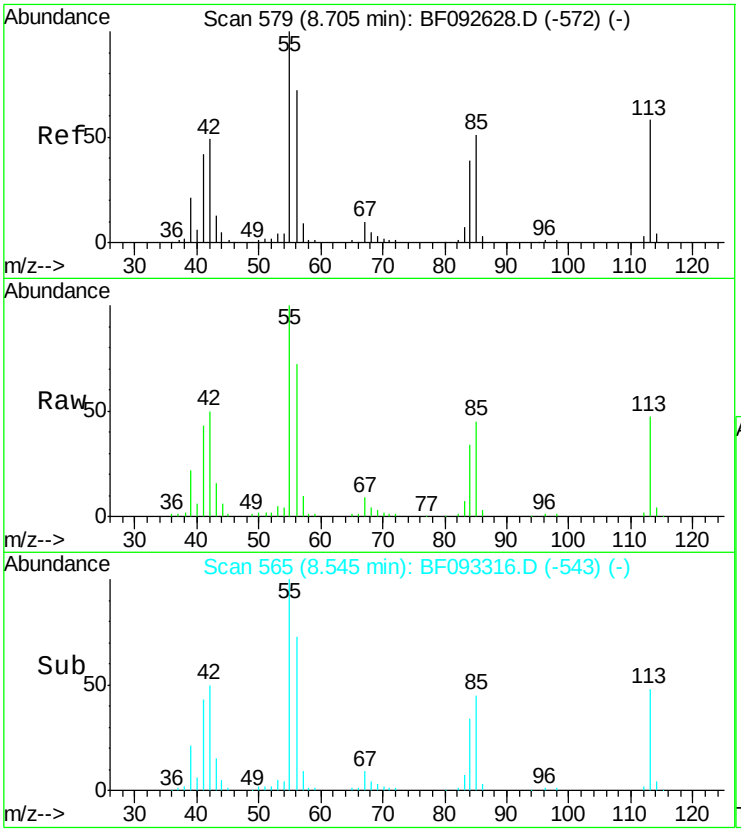


#34
Hexachlorobutadiene
Concen: 33.79 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:225 Resp: 152227

Ion	Ratio	Lower	Upper
225	100		
223	64.8	51.0	76.6
227	64.2	50.6	76.0



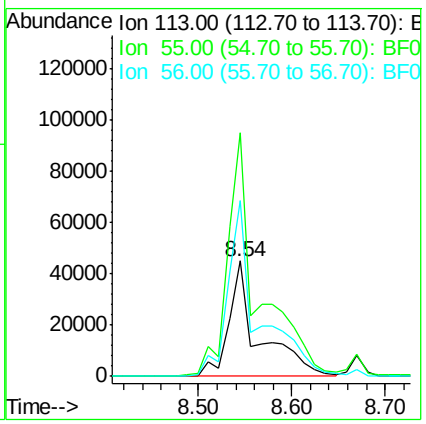


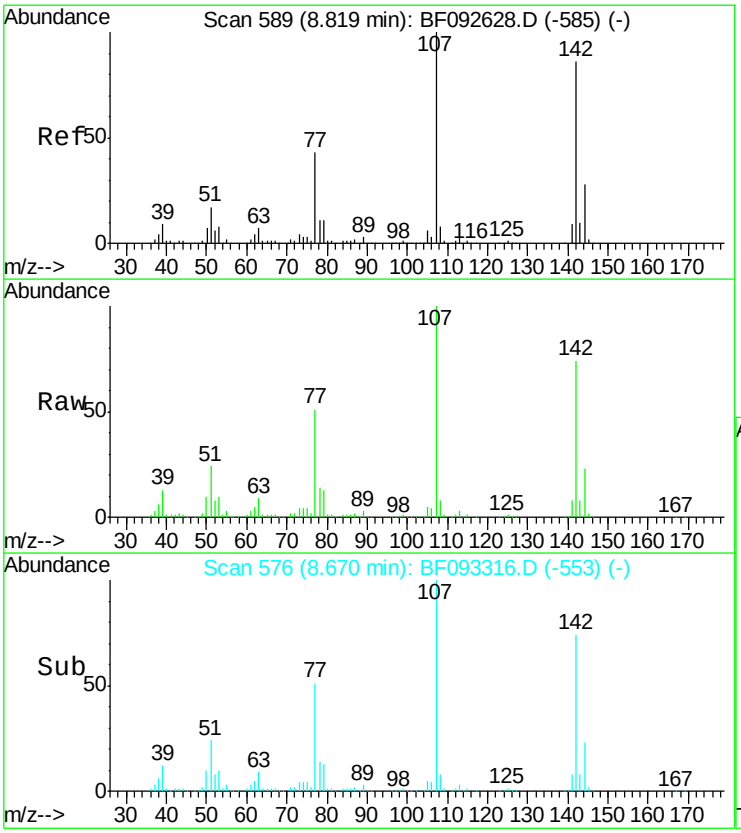
#35
Caprolactam
Concen: 41.82 ng
RT: 8.54 min Scan# 565
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:113 Resp: 99939

Ion	Ratio	Lower	Upper
113	100		
55	210.7	119.2	159.2#
56	152.3	83.8	123.8#

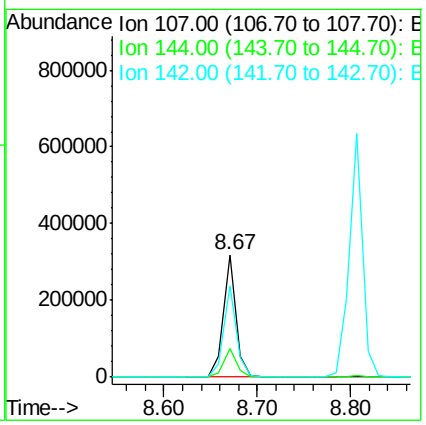


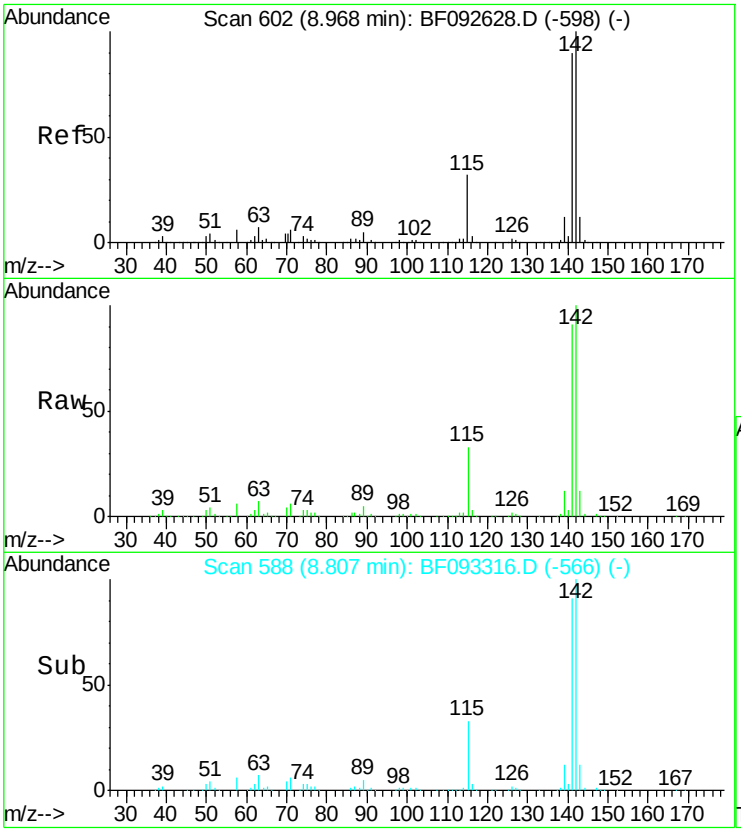


#36
4-Chloro-3-methylphenol
Concen: 38.31 ng
RT: 8.67 min Scan# 576
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:107 Resp: 303498

Ion	Ratio	Lower	Upper
107	100		
144	23.0	19.3	28.9
142	74.3	59.0	88.6



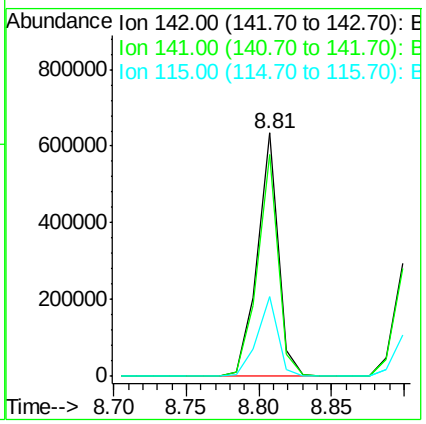


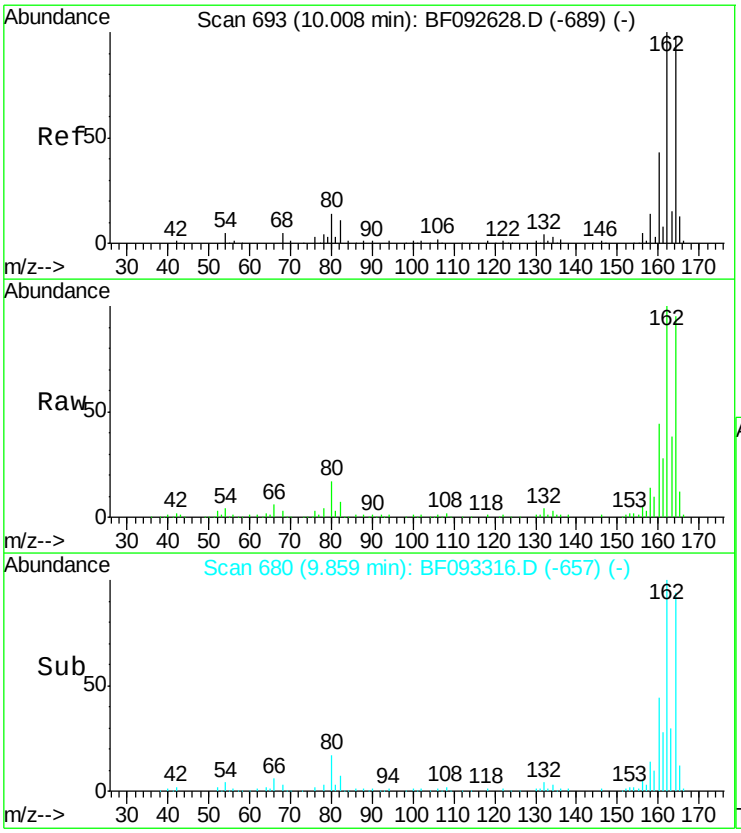
#37
2-Methylnaphthalene
Concen: 36.86 ng
RT: 8.81 min Scan# 588
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:142 Resp: 634947

Ion	Ratio	Lower	Upper
142	100		
141	90.9	71.0	106.6
115	32.6	28.3	42.5

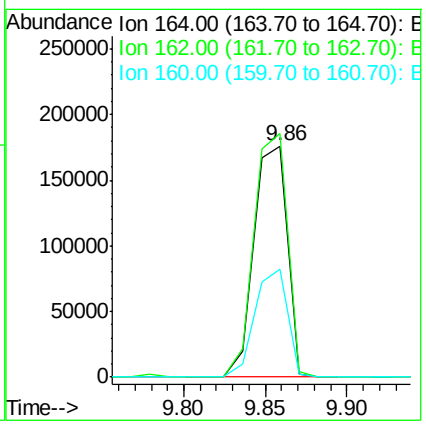


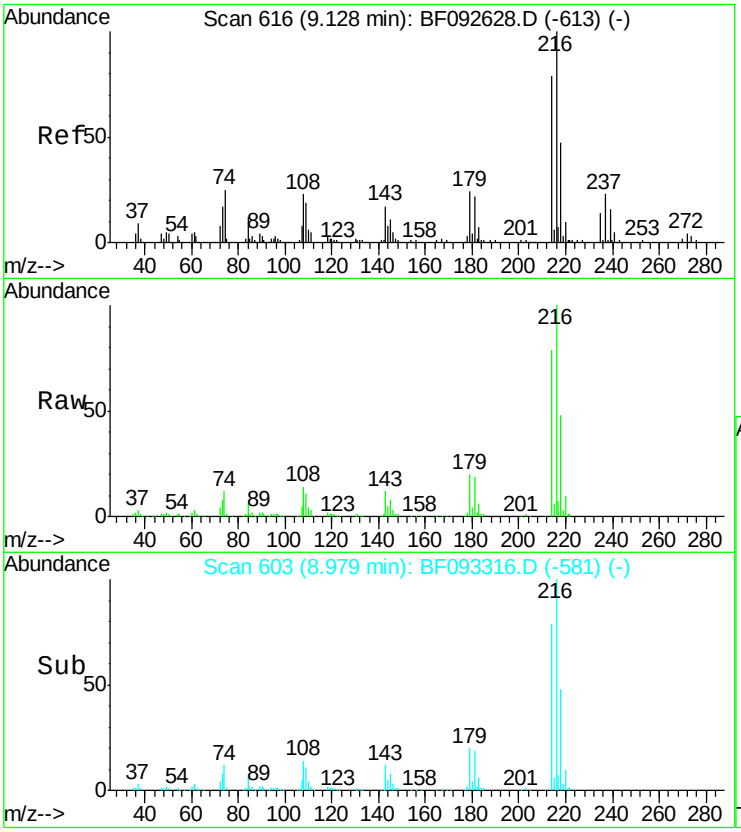


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:164 Resp: 251301

Ion	Ratio	Lower	Upper
164	100		
162	105.3	80.2	120.2
160	46.5	36.9	55.3



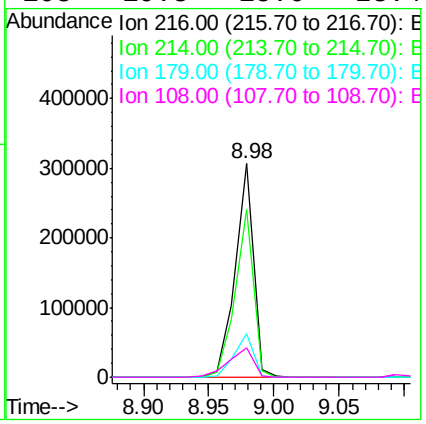


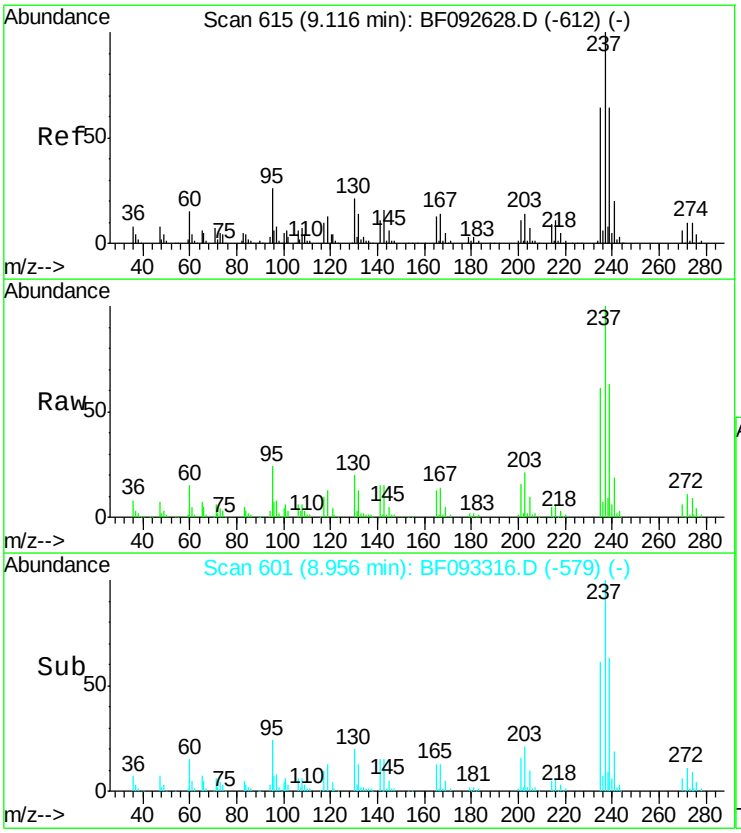
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.98 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:216 Resp: 296152

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.4	95.0
179	21.2	17.4	26.2
108	19.3	15.6	23.4

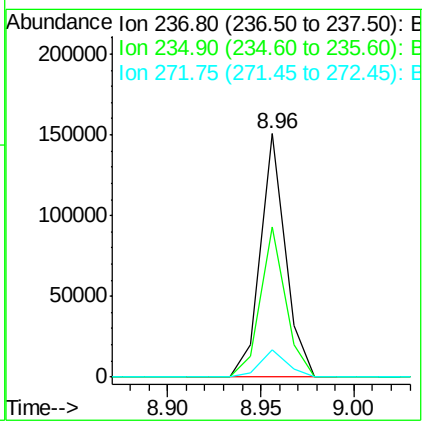


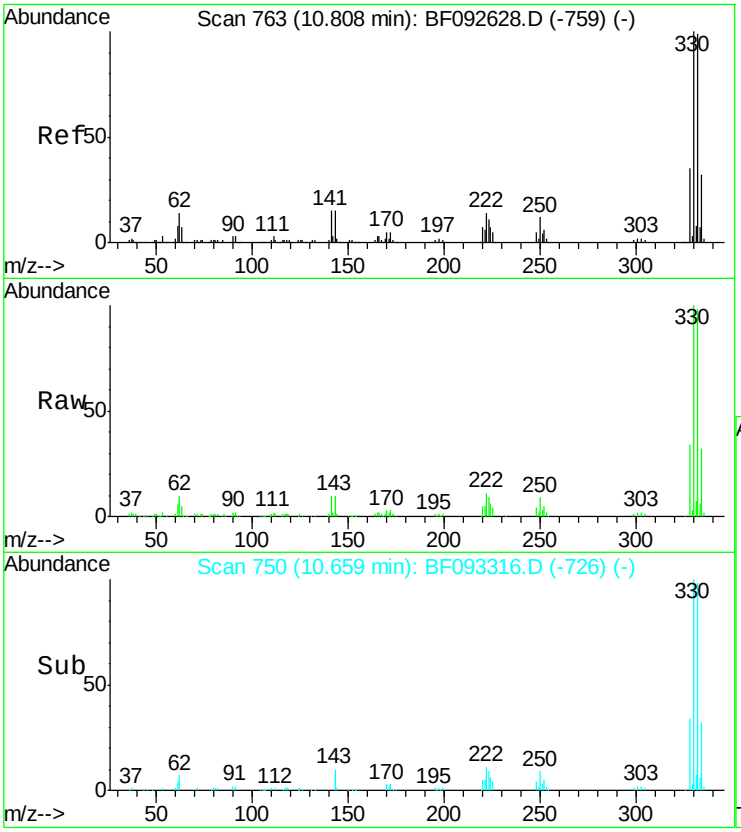


#40
Hexachlorocyclopentadiene
Concen: 43.76 ng
RT: 8.96 min Scan# 601
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:237 Resp: 139263

Ion	Ratio	Lower	Upper
237	100		
235	61.5	41.2	81.2
272	11.2	0.0	35.4



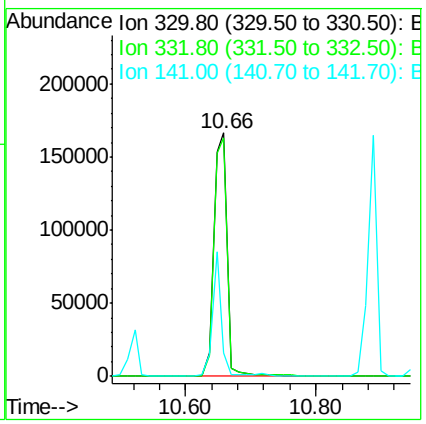


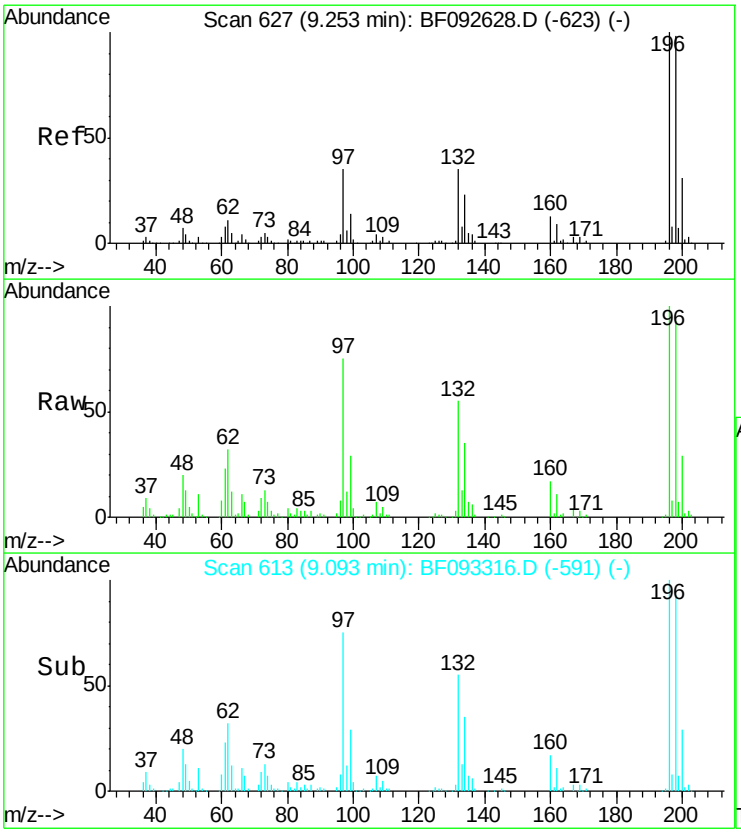
#41
2,4,6-Tribromophenol
Concen: 133.98 ng
RT: 10.66 min Scan# 750
Delta R.T. -0.02 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:330 Resp: 243516

Ion	Ratio	Lower	Upper
330	100		
332	98.0	77.4	116.2
141	34.3	34.1	51.1

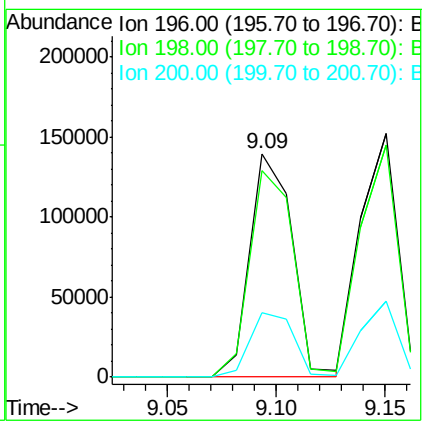


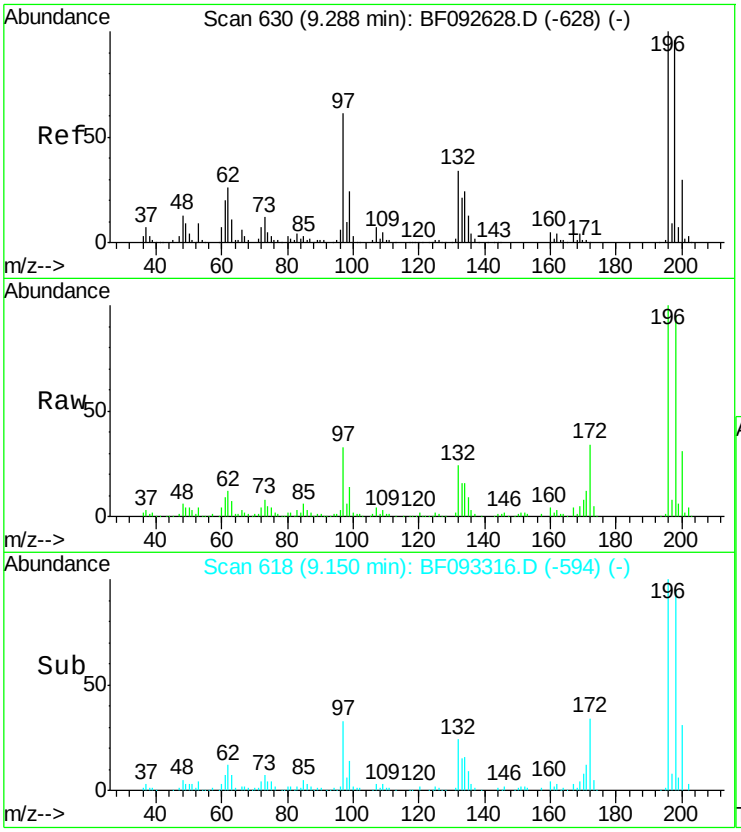


#42
2,4,6-Trichlorophenol
Concen: 41.05 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:196 Resp: 190255

Ion	Ratio	Lower	Upper
196	100		
198	92.5	82.1	123.1
200	28.6	27.0	40.4



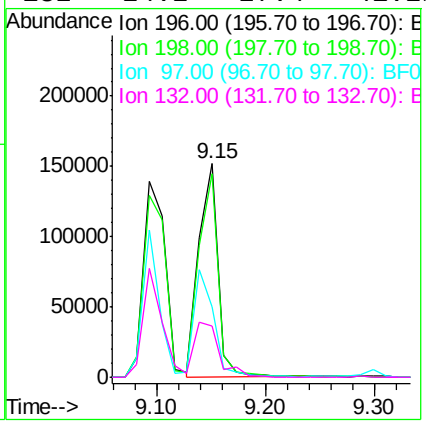


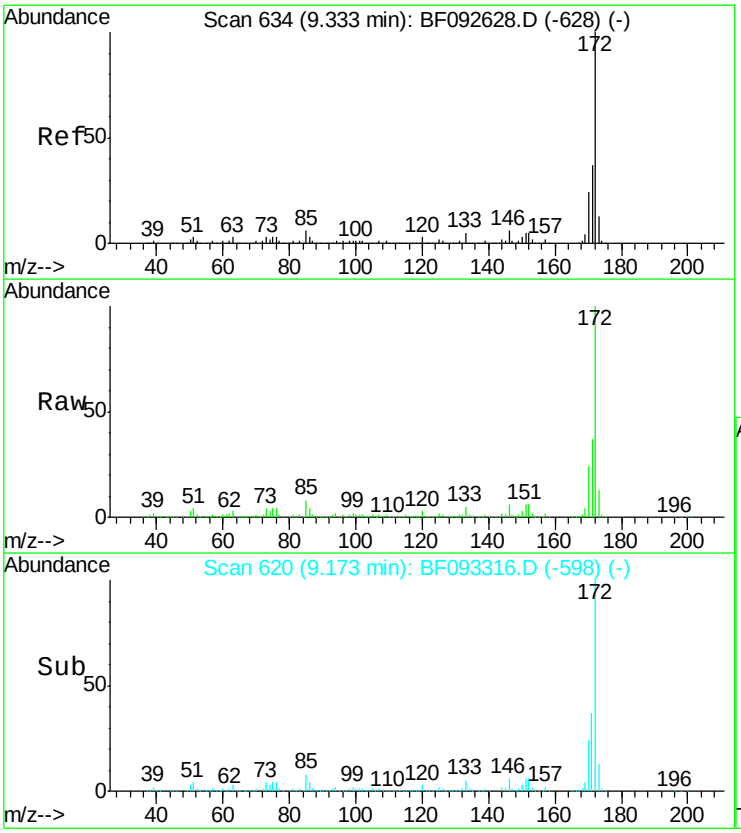
#43
2,4,5-Trichlorophenol
Concen: 37.10 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.02 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:196 Resp: 188409

Ion	Ratio	Lower	Upper
196	100		
198	95.4	79.4	119.2
97	33.1	51.5	77.3#
132	24.2	27.4	41.2#

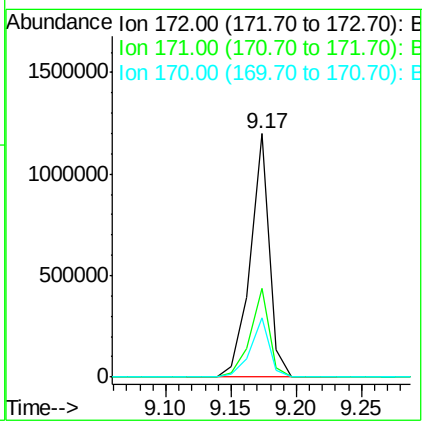


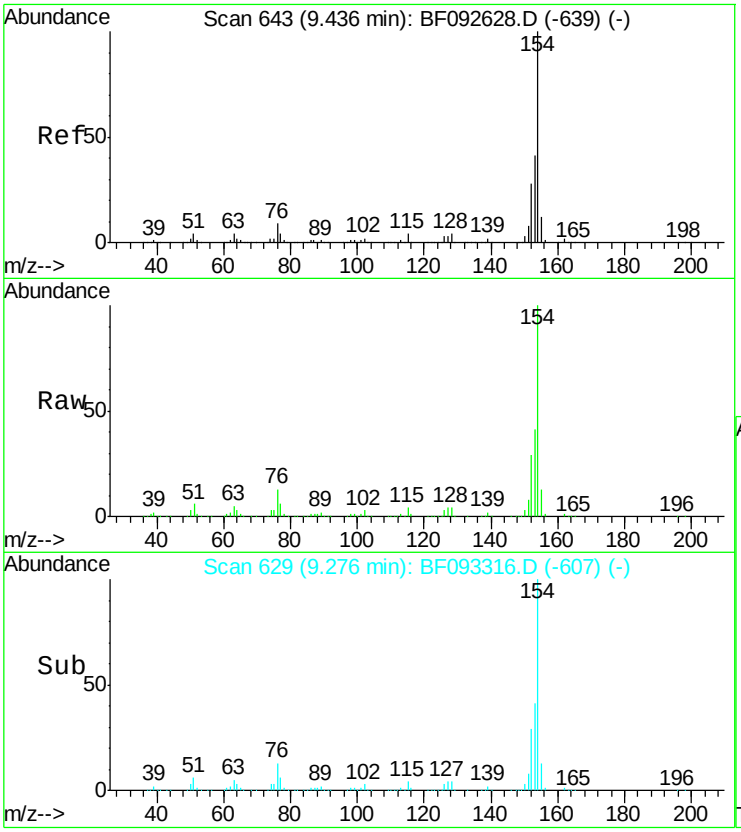


#44
2-Fluorobiphenyl
Concen: 88.37 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:172 Resp: 1225844

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.4	44.0
170	24.1	20.2	30.4



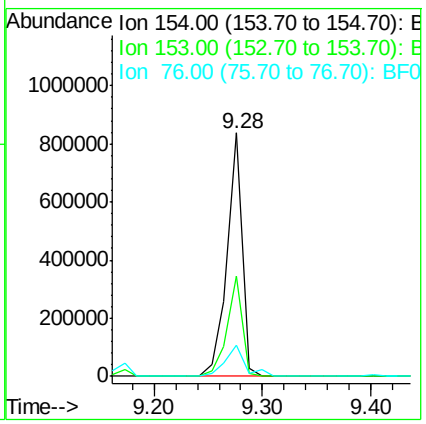


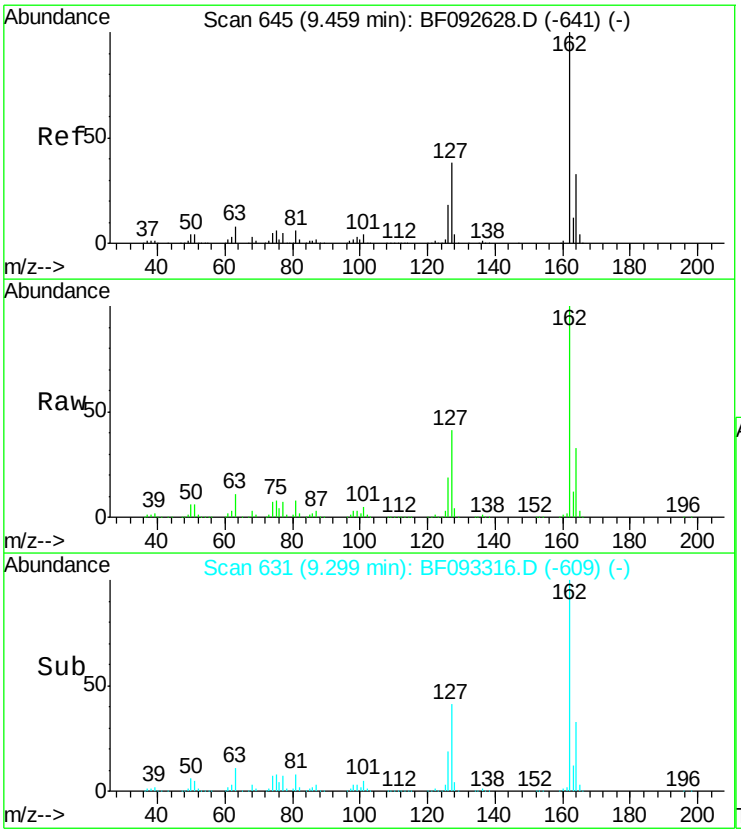
#45
1,1'-Biphenyl
Concen: 44.05 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:154 Resp: 801592

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.9	60.9
76	12.6	0.0	30.5

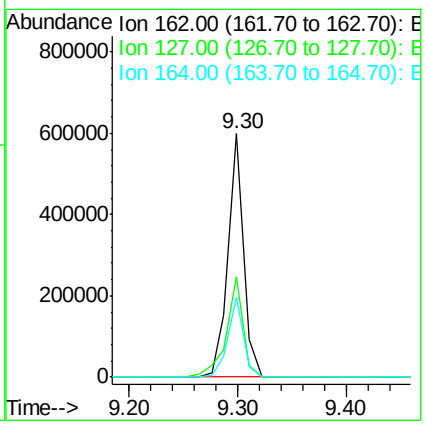


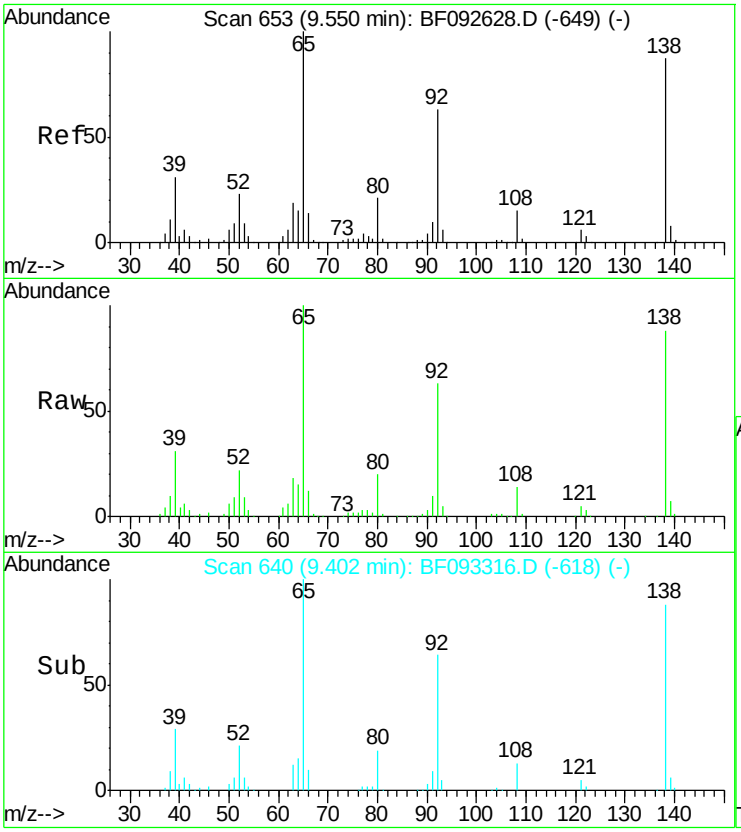


#46
2-Chloronaphthalene
Concen: 41.38 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:162 Resp: 589035

Ion	Ratio	Lower	Upper
162	100		
127	41.1	30.7	46.1
164	33.0	27.6	41.4



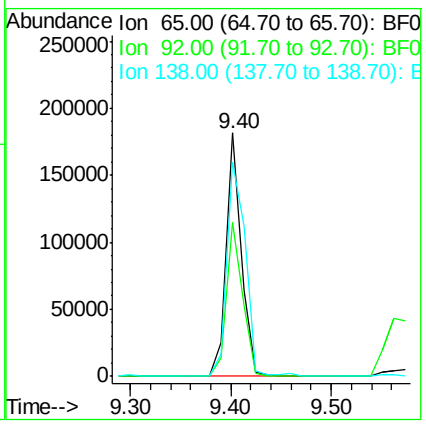


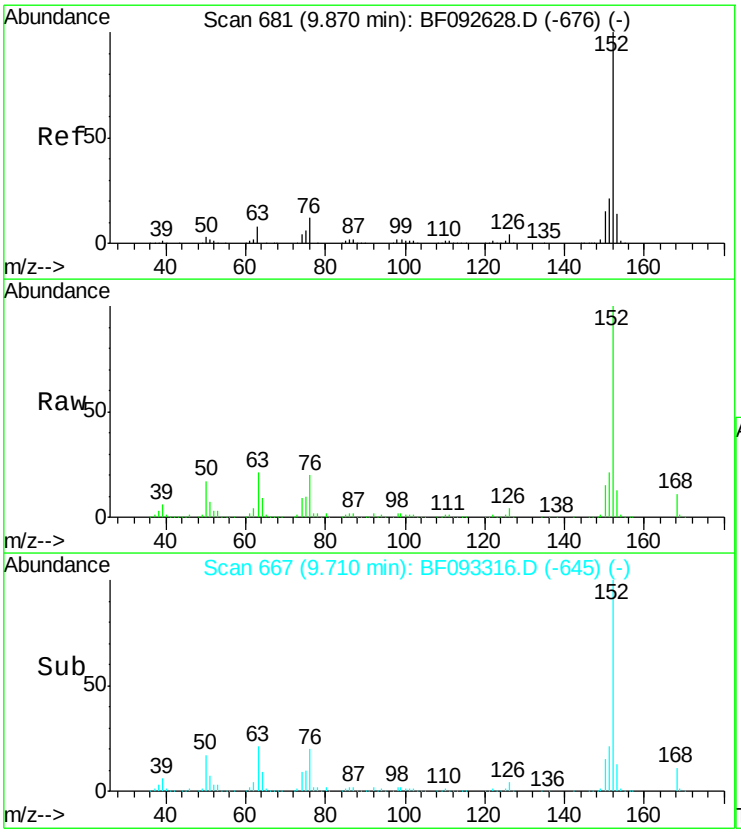
#47
2-Nitroaniline
Concen: 39.82 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion: 65 Resp: 190598

Ion	Ratio	Lower	Upper
65	100		
92	63.4	53.9	80.9
138	87.9	76.8	115.2

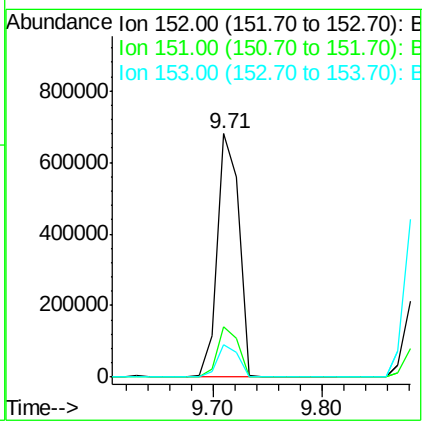


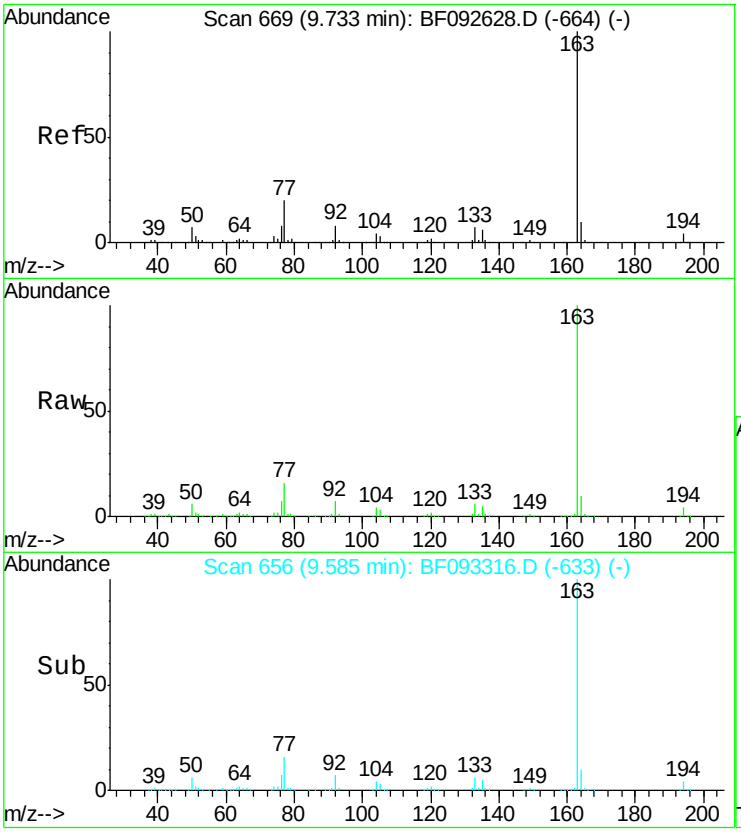


#48
Acenaphthylene
Concen: 38.24 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:152 Resp: 940422

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.9	25.3
153	13.4	11.4	17.2



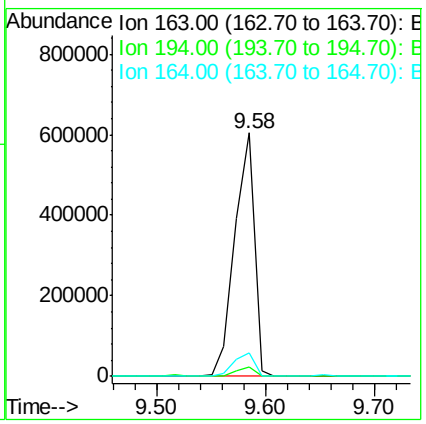


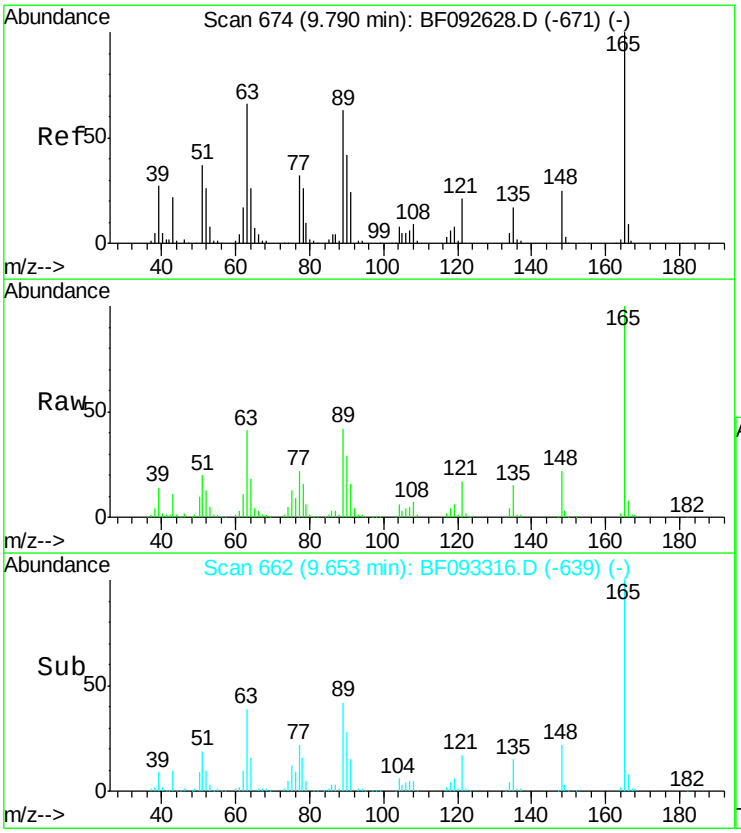
#49
Dimethylphthalate
Concen: 44.27 ng
RT: 9.58 min Scan# 656
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:163 Resp: 749392

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	9.7	8.0	12.0

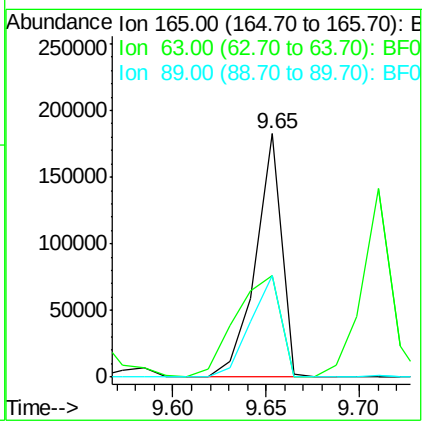


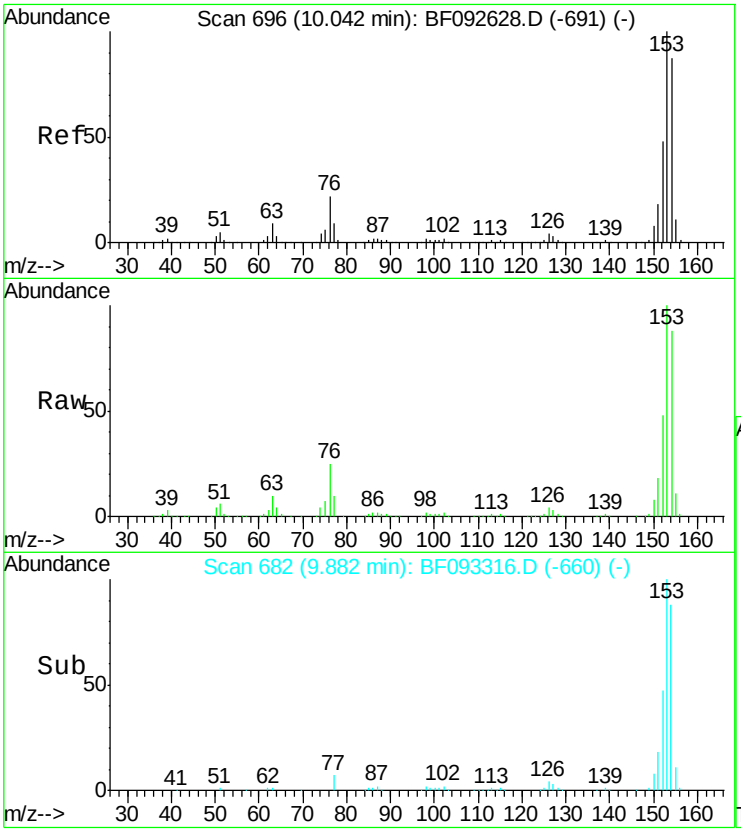


#50
2,6-Dinitrotoluene
Concen: 47.91 ng
RT: 9.65 min Scan# 662
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:165 Resp: 175151

Ion	Ratio	Lower	Upper
165	100		
63	41.5	36.2	54.4
89	41.6	40.2	60.4



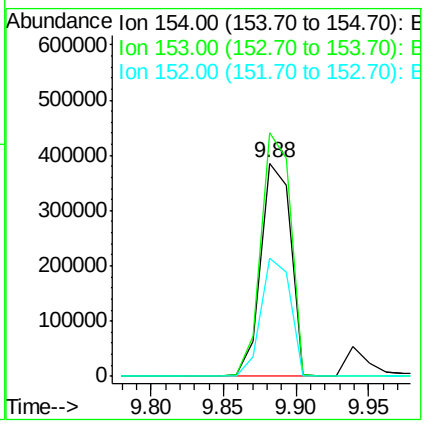


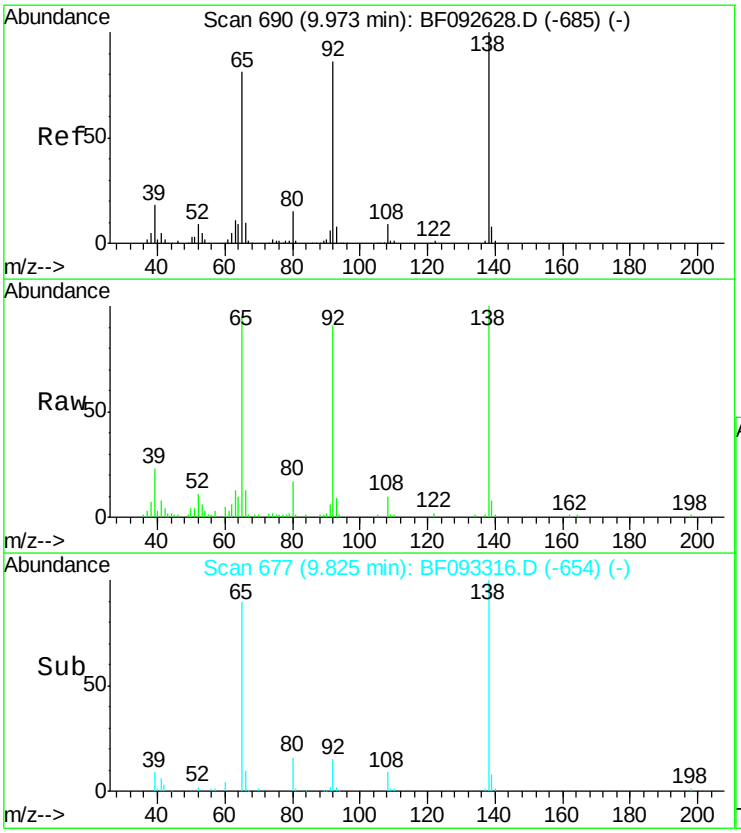
#51
Acenaphthene
Concen: 37.46 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:154 Resp: 550815

Ion	Ratio	Lower	Upper
154	100		
153	114.0	88.6	133.0
152	55.1	41.6	62.4

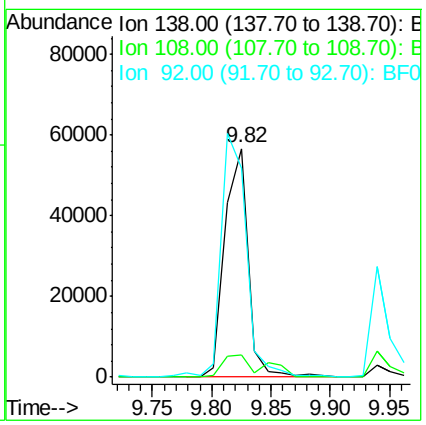


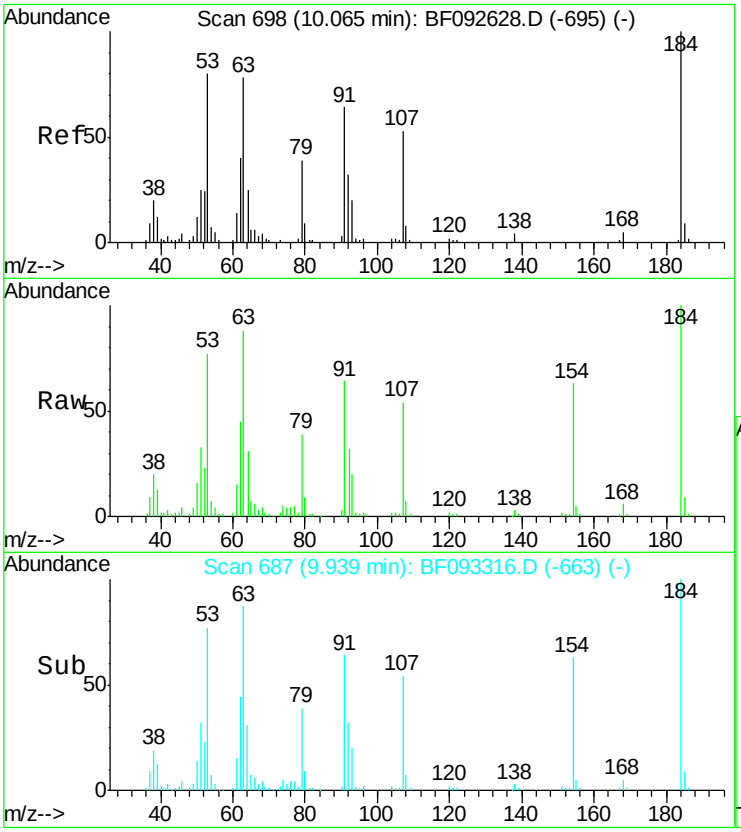


#52
3-Nitroaniline
Concen: 18.50 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:138 Resp: 77393

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.5	12.7
92	91.4	97.8	146.8#



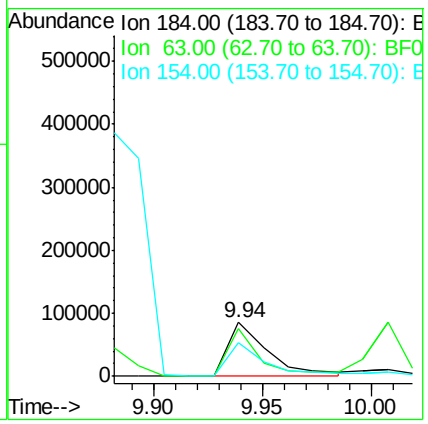


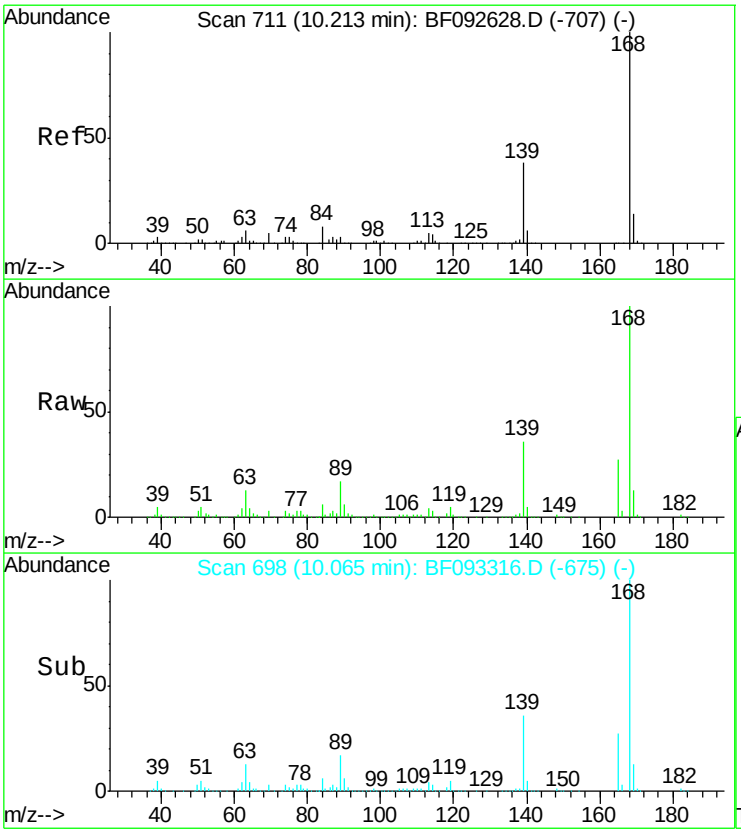
#53
2,4-Dinitrophenol
Concen: 61.60 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.02 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:184 Resp: 112401

Ion	Ratio	Lower	Upper
184	100		
63	88.2	28.4	42.6#
154	63.0	44.3	66.5

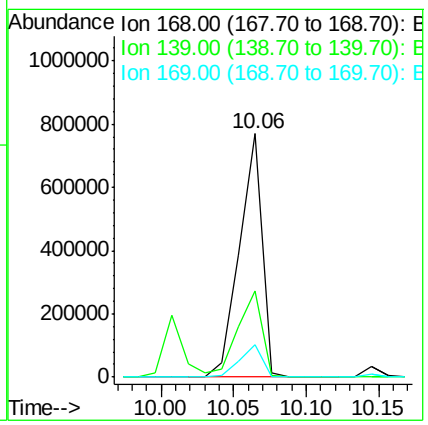


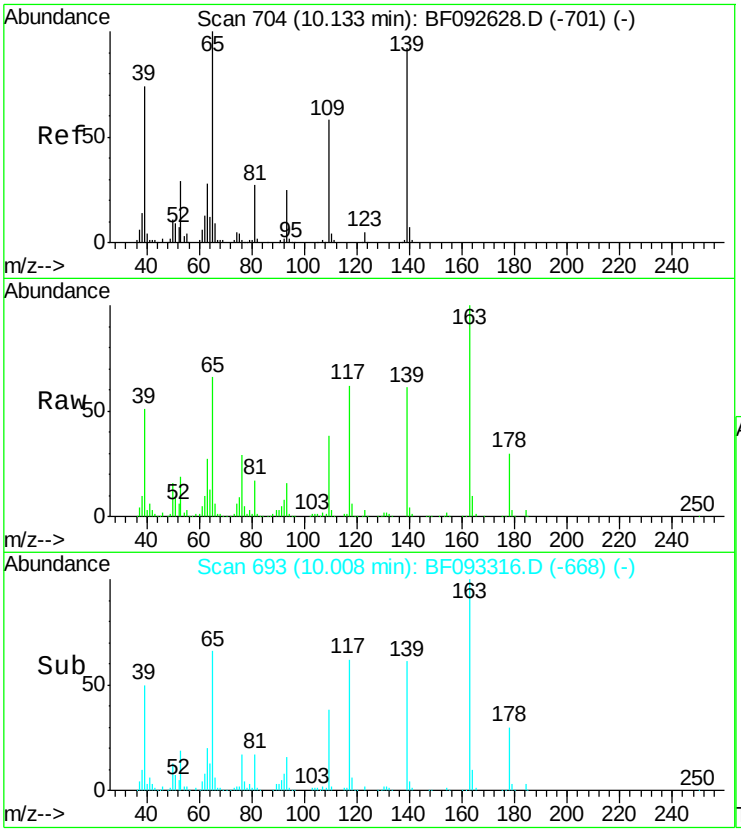


#54
Dibenzofuran
Concen: 42.62 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:168 Resp: 838144

Ion	Ratio	Lower	Upper
168	100		
139	35.6	32.6	49.0
169	13.2	11.3	16.9



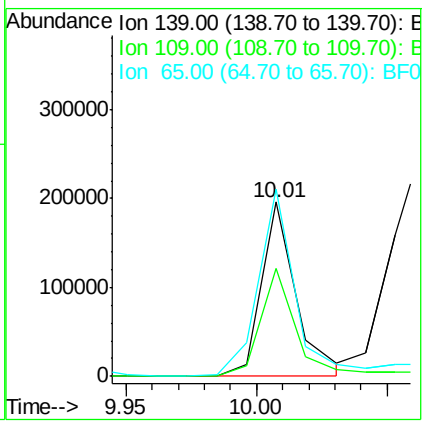


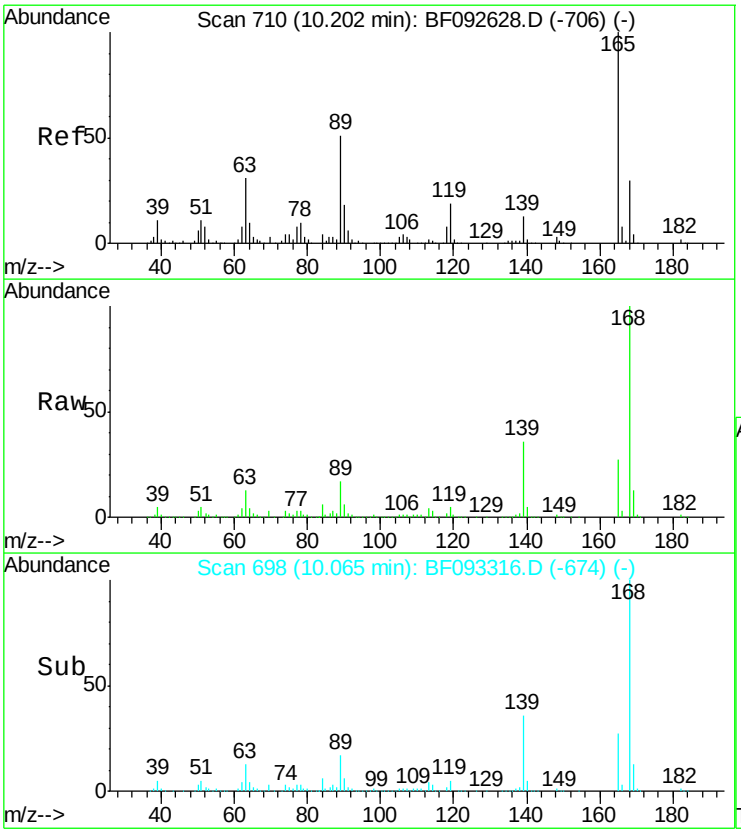
#55
4-Nitrophenol
Concen: 60.59 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:139 Resp: 182554

Ion	Ratio	Lower	Upper
139	100		
109	61.8	52.2	92.2
65	107.7	85.8	125.8

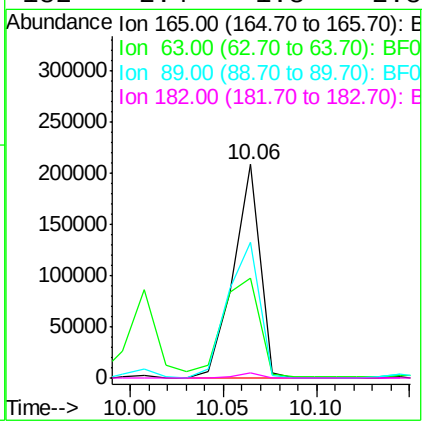


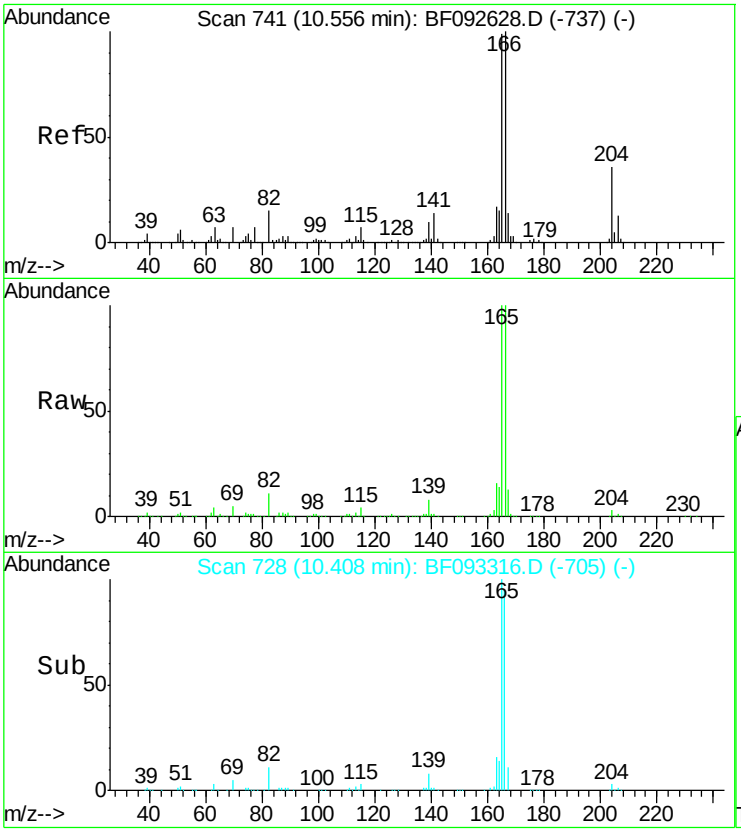


#56
2,4-Dinitrotoluene
Concen: 42.84 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.02 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:165 Resp: 208502

Ion	Ratio	Lower	Upper
165	100		
63	47.0	40.2	60.4
89	63.7	62.5	93.7
182	2.4	1.8	2.8



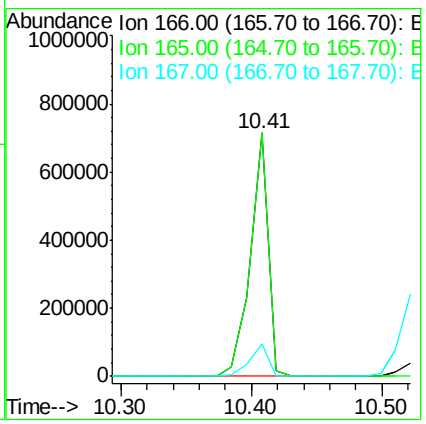


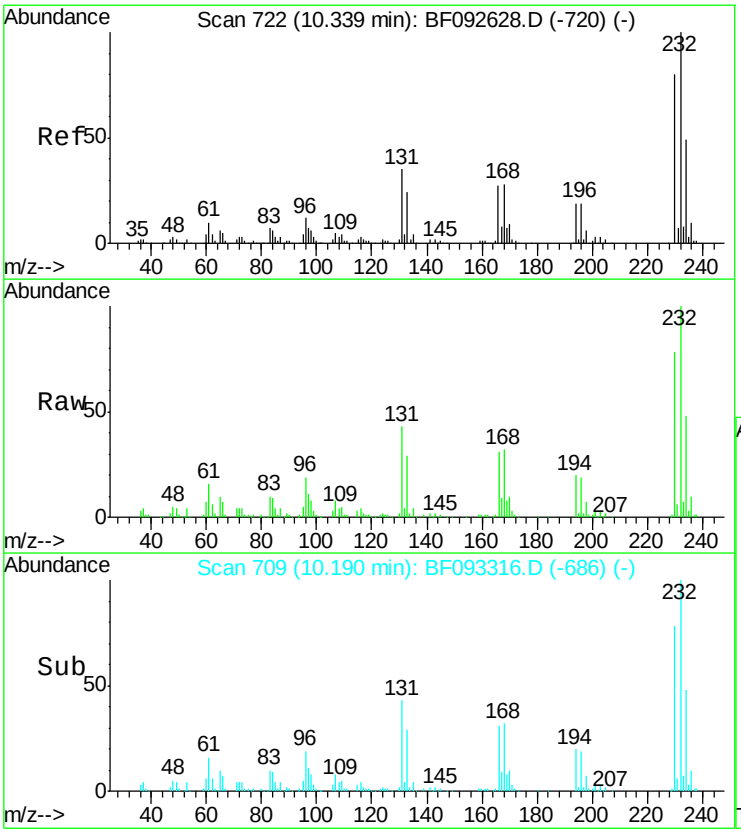
#57
Fluorene
Concen: 45.11 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:166 Resp: 682497

Ion	Ratio	Lower	Upper
166	100		
165	100.2	77.8	116.8
167	13.2	10.8	16.2

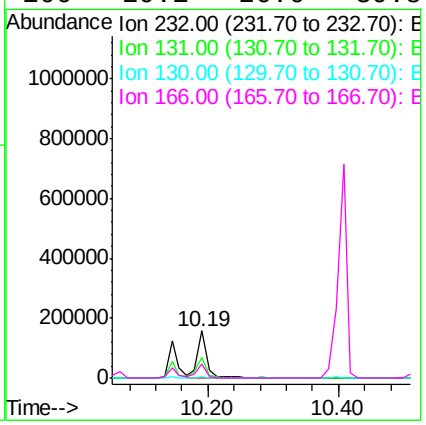


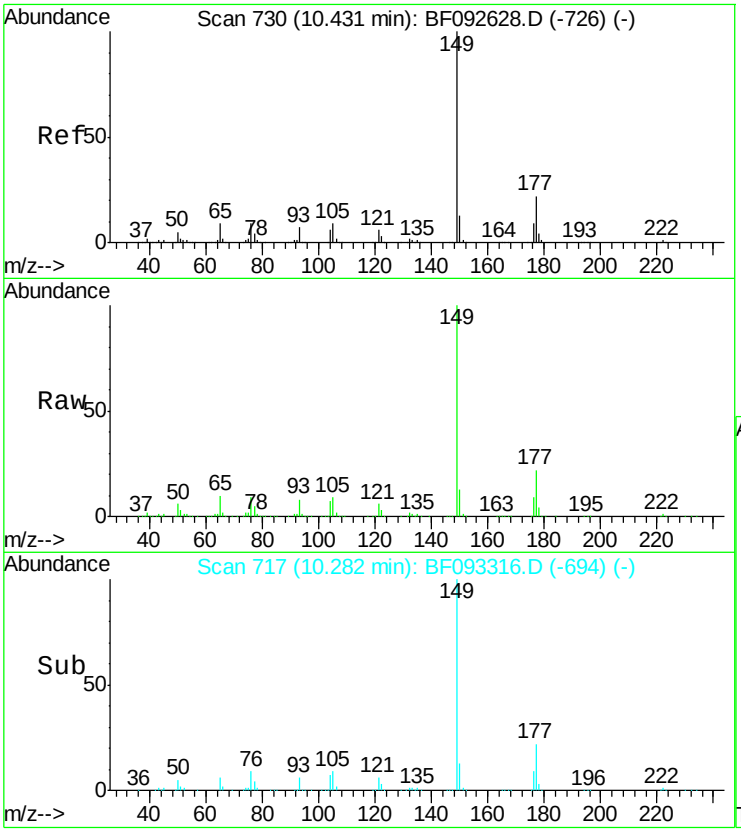


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.47 ng
RT: 10.19 min Scan# 709
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:232 Resp: 160835

Ion	Ratio	Lower	Upper
232	100		
131	43.9	40.1	60.1
130	1.9	1.8	2.8
166	29.1	26.6	39.8



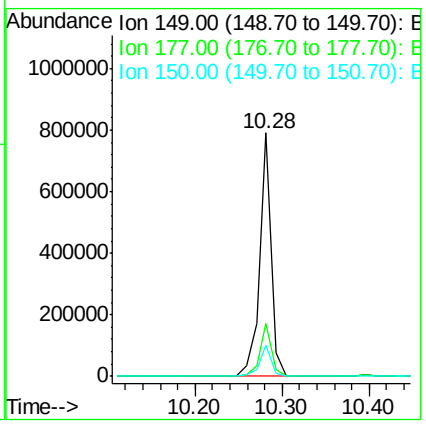


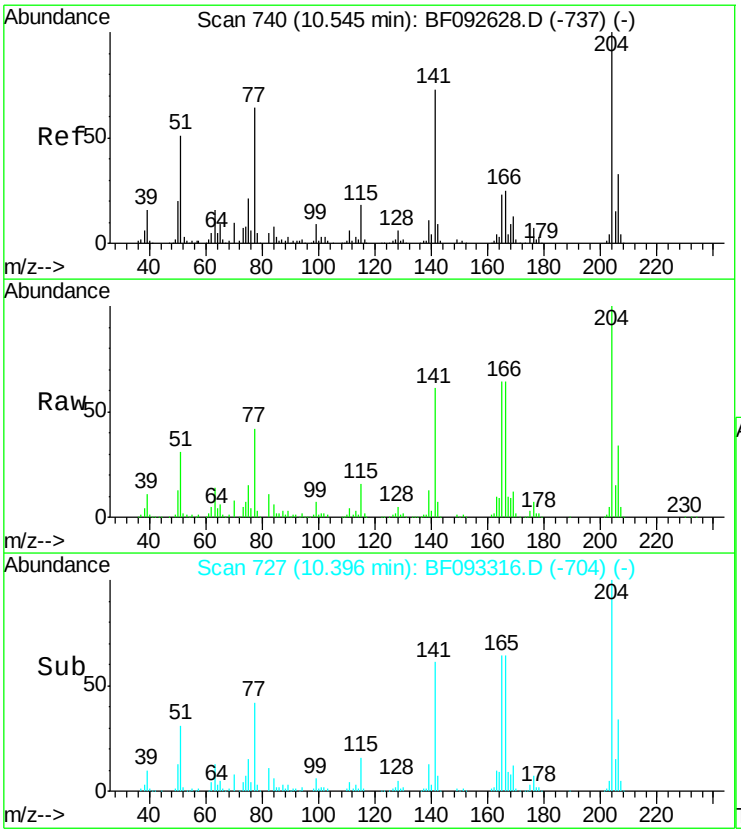
#59
Diethylphthalate
Concen: 46.43 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:149 Resp: 740611

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.6	25.0
150	12.8	10.4	15.6

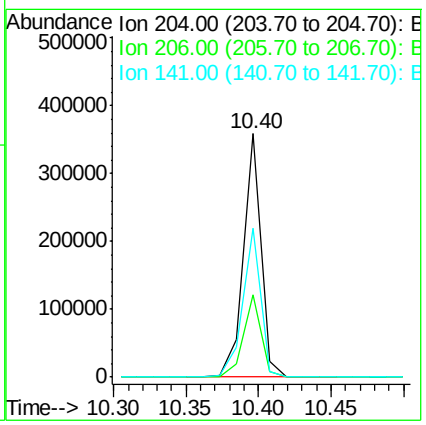


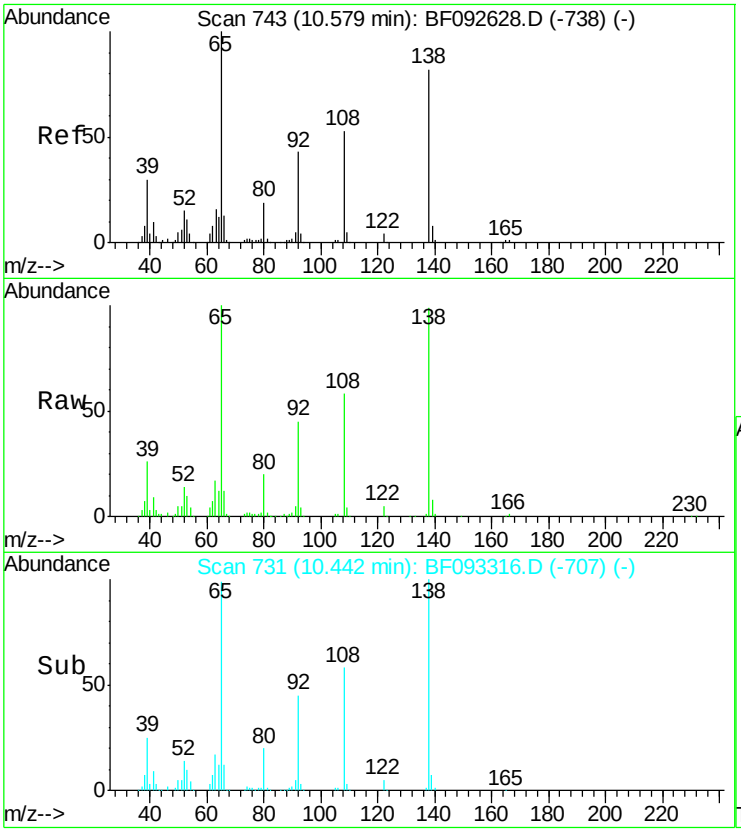


#60
4-Chlorophenyl-phenylether
Concen: 41.65 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:204 Resp: 302694

Ion	Ratio	Lower	Upper
204	100		
206	34.0	25.8	38.6
141	61.0	59.4	89.0



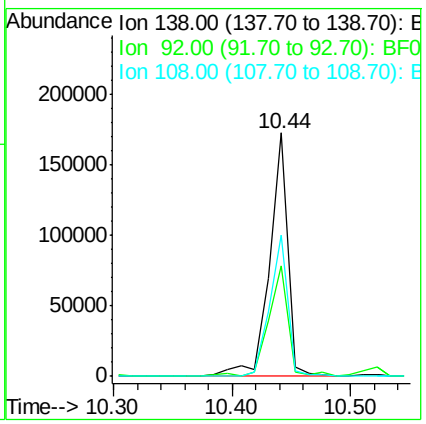


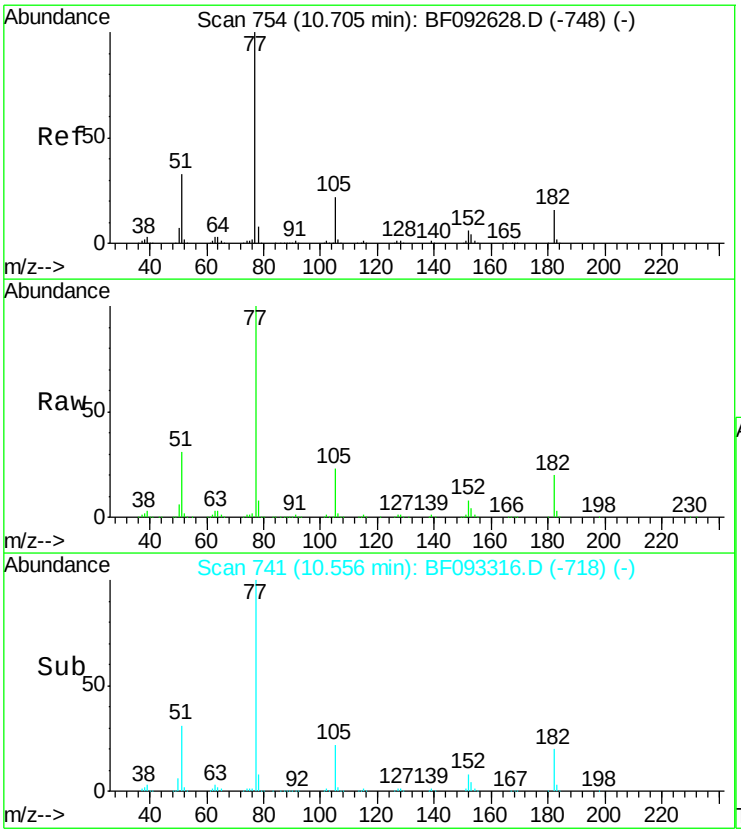
#61
4-Nitroaniline
Concen: 43.31 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.02 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:138 Resp: 185587

Ion	Ratio	Lower	Upper
138	100		
92	45.5	31.7	71.7
108	58.2	52.6	92.6

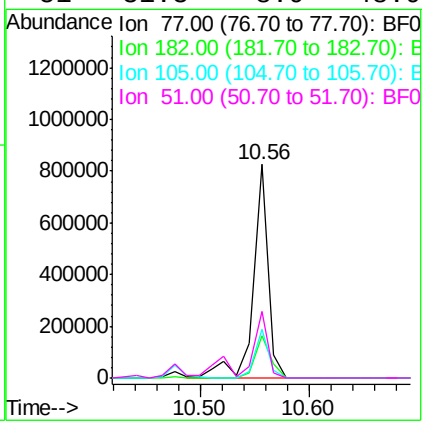


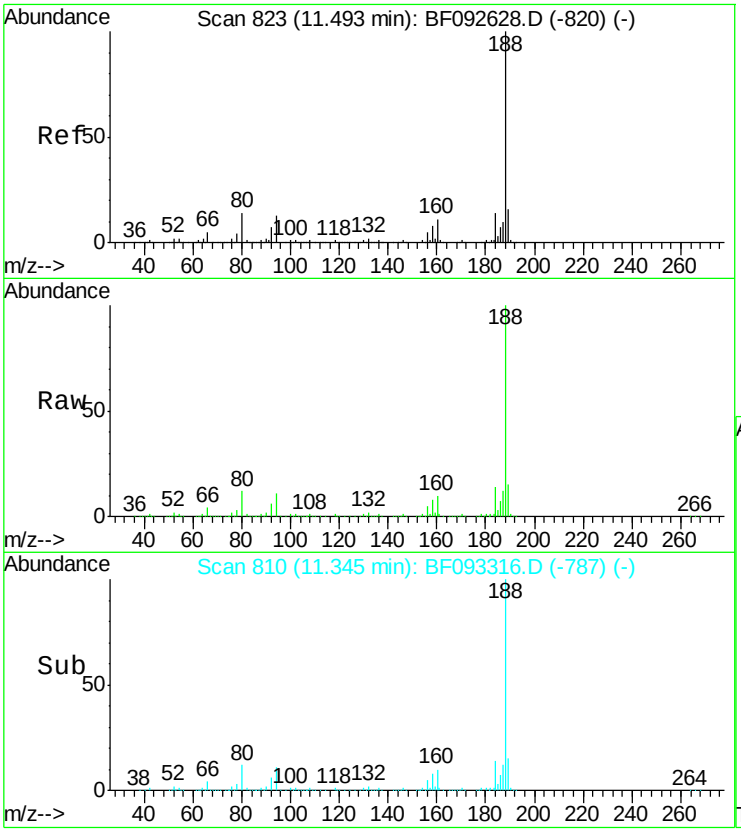


#62
Azobenzene
Concen: 48.49 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion: 77 Resp: 799154

Ion	Ratio	Lower	Upper
77	100		
182	20.1	0.0	39.3
105	22.9	2.3	42.3
51	31.3	8.9	48.9



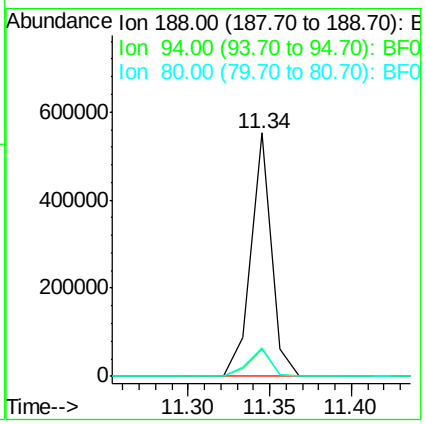


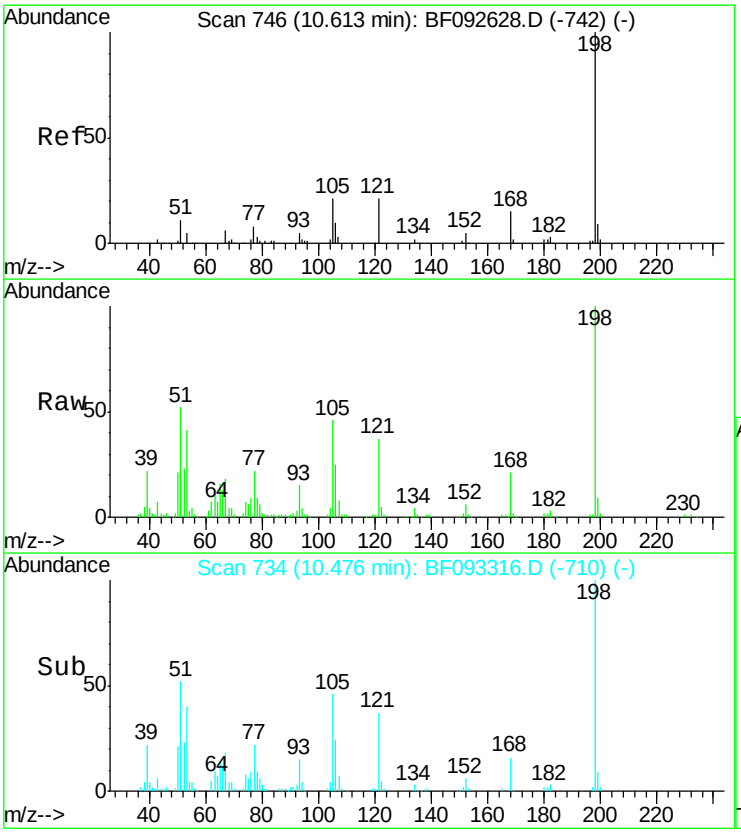
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.34 min Scan# 810
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:188 Resp: 485442

Ion	Ratio	Lower	Upper
188	100		
94	11.0	10.0	15.0
80	11.8	11.2	16.8

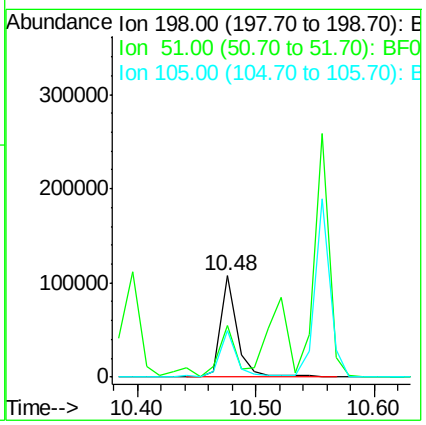


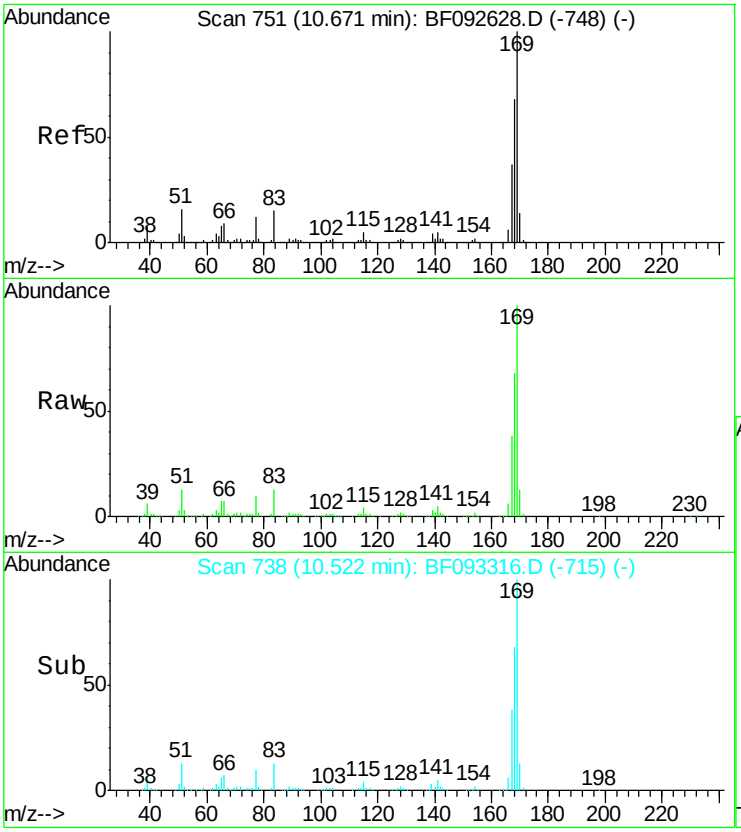


#64
4,6-Dinitro-2-methylphenol
Concen: 35.46 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.02 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:198 Resp: 102592

Ion	Ratio	Lower	Upper
198	100		
51	51.5	6.7	46.7#
105	45.9	16.6	56.6



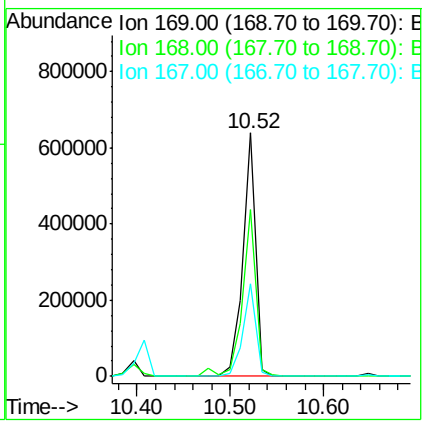


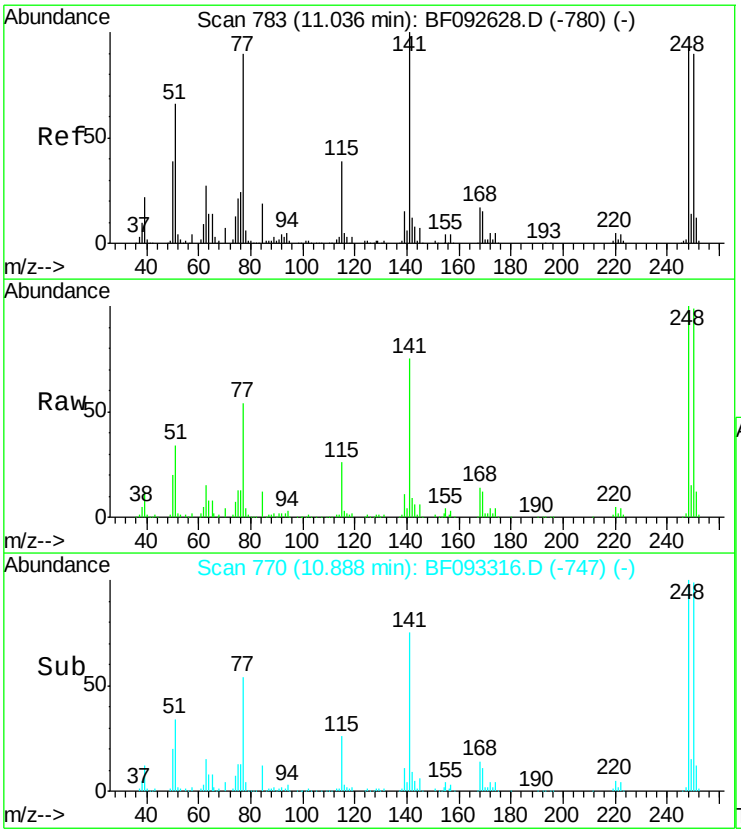
#65
n-Nitrosodiphenylamine
Concen: 39.23 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:169 Resp: 608398

Ion	Ratio	Lower	Upper
169	100		
168	68.5	54.2	81.2
167	37.8	30.2	45.4

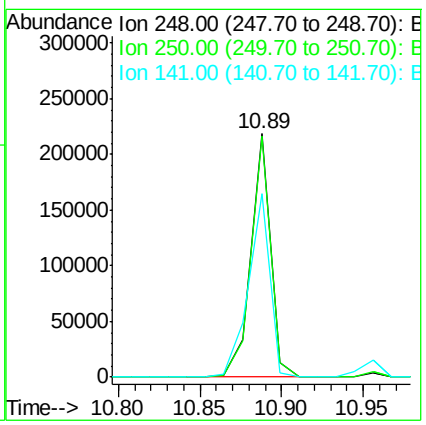


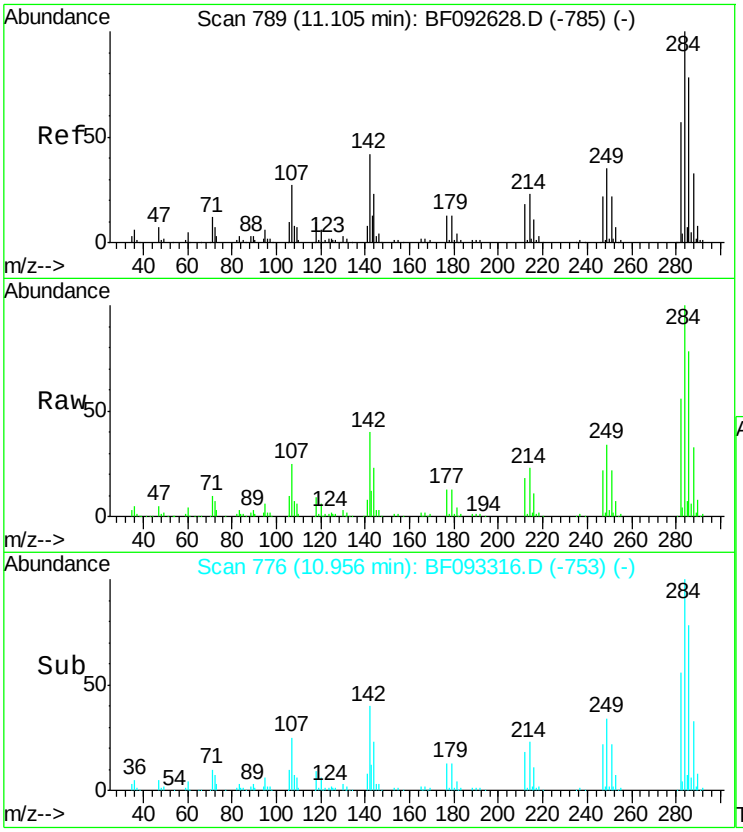


#66
4-Bromophenyl-phenylether
Concen: 36.32 ng
RT: 10.89 min Scan# 770
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:248 Resp: 184183

Ion	Ratio	Lower	Upper
248	100		
250	98.9	76.9	115.3
141	75.2	68.2	102.4



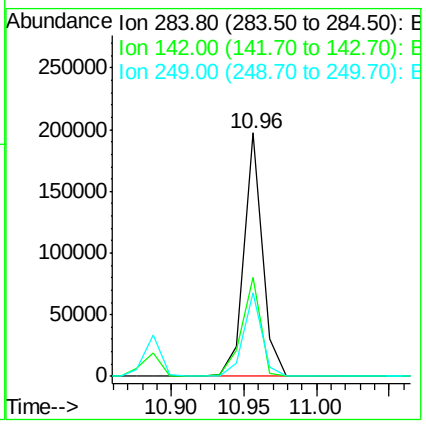


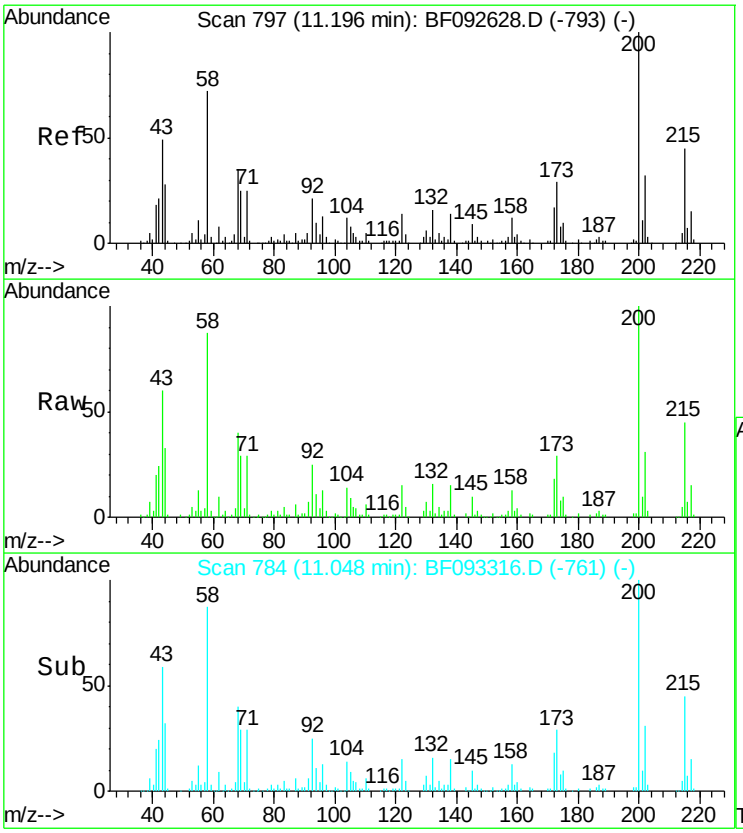
#67
Hexachlorobenzene
Concen: 34.83 ng
RT: 10.96 min Scan# 776
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:284 Resp: 174574

Ion	Ratio	Lower	Upper
284	100		
142	40.4	22.6	33.8#
249	34.2	25.4	38.0

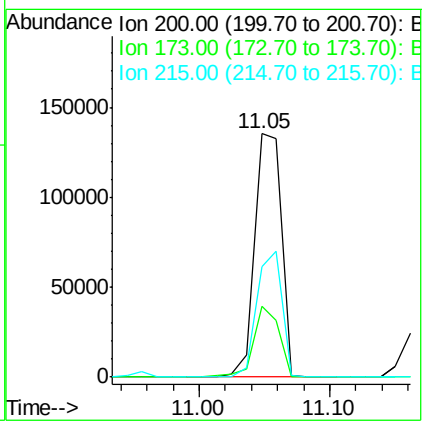


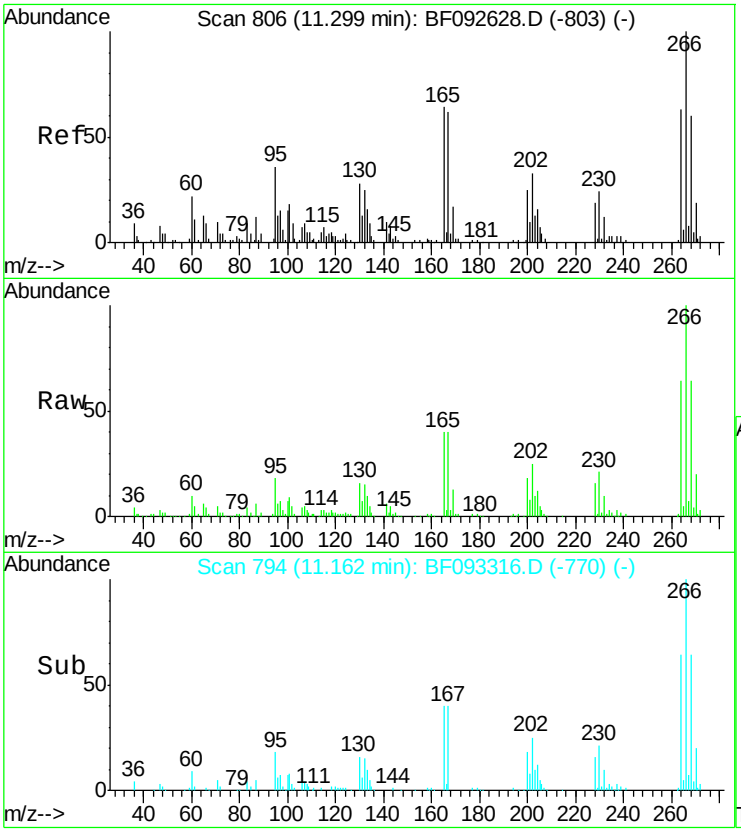


#68
Atrazine
Concen: 39.17 ng
RT: 11.05 min Scan# 784
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:200 Resp: 194929

Ion	Ratio	Lower	Upper
200	100		
173	28.8	9.6	49.6
215	45.2	25.7	65.7



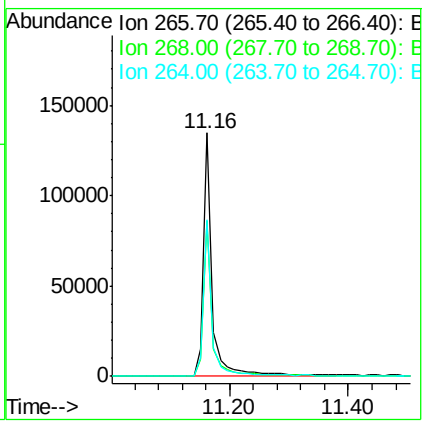


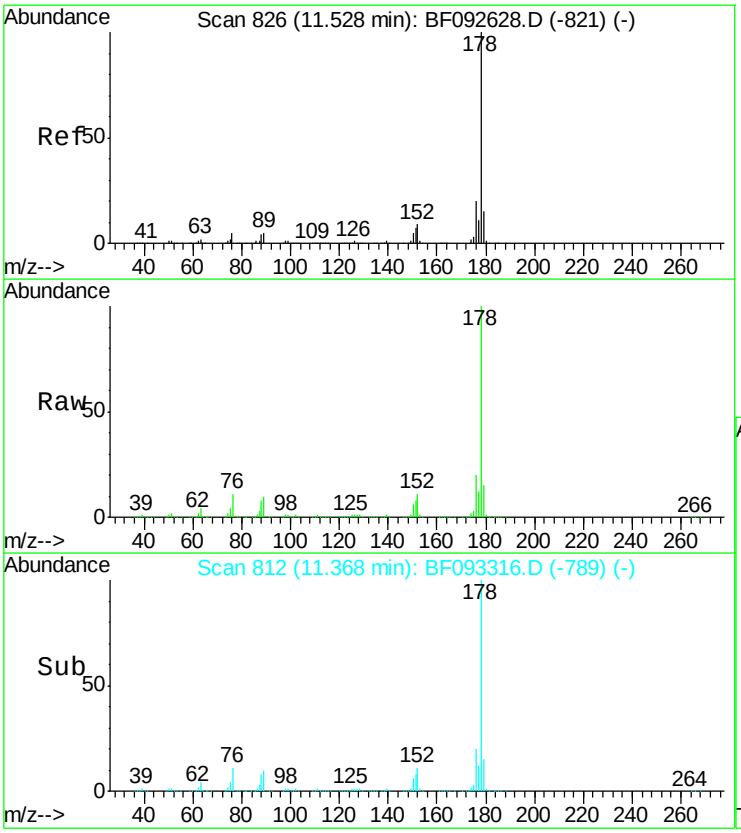
#69
Pentachlorophenol
Concen: 58.34 ng
RT: 11.16 min Scan# 794
Delta R.T. -0.02 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:266 Resp: 145389

Ion	Ratio	Lower	Upper
266	100		
268	63.6	53.3	79.9
264	64.1	50.3	75.5

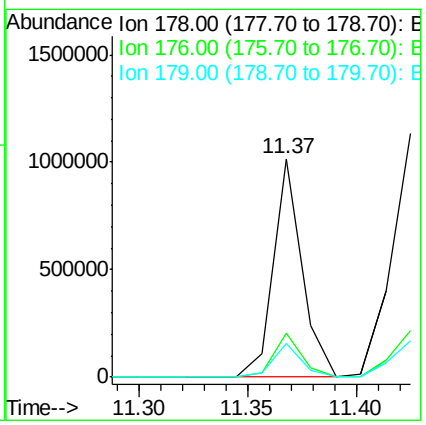


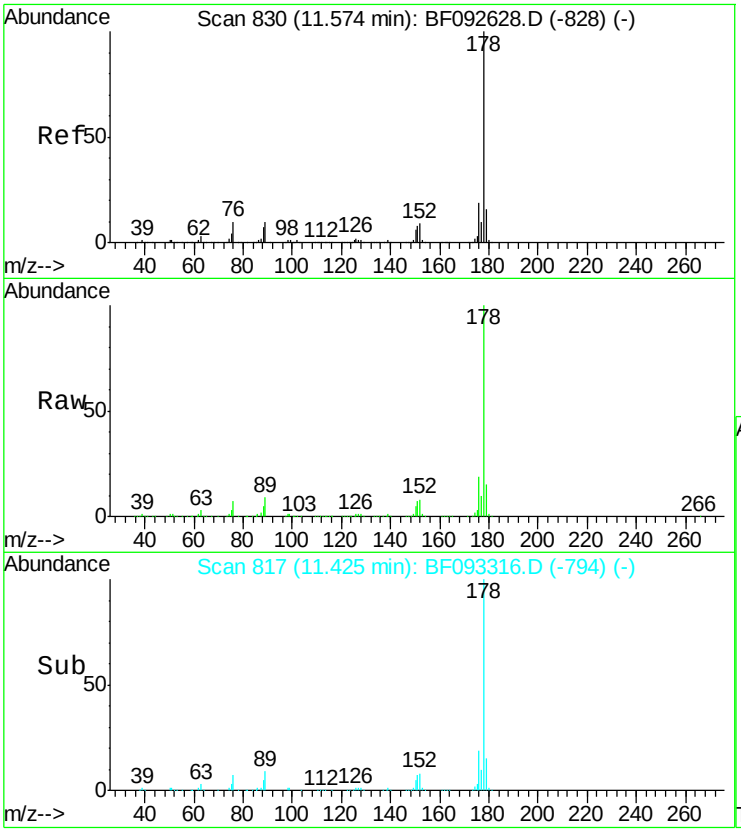


#70
Phenanthrene
Concen: 33.86 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:178 Resp: 941712

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.6	25.0
179	15.4	12.8	19.2



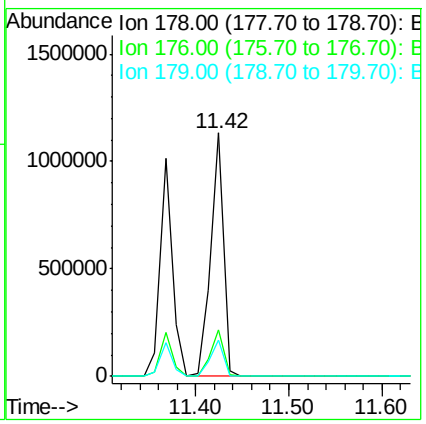


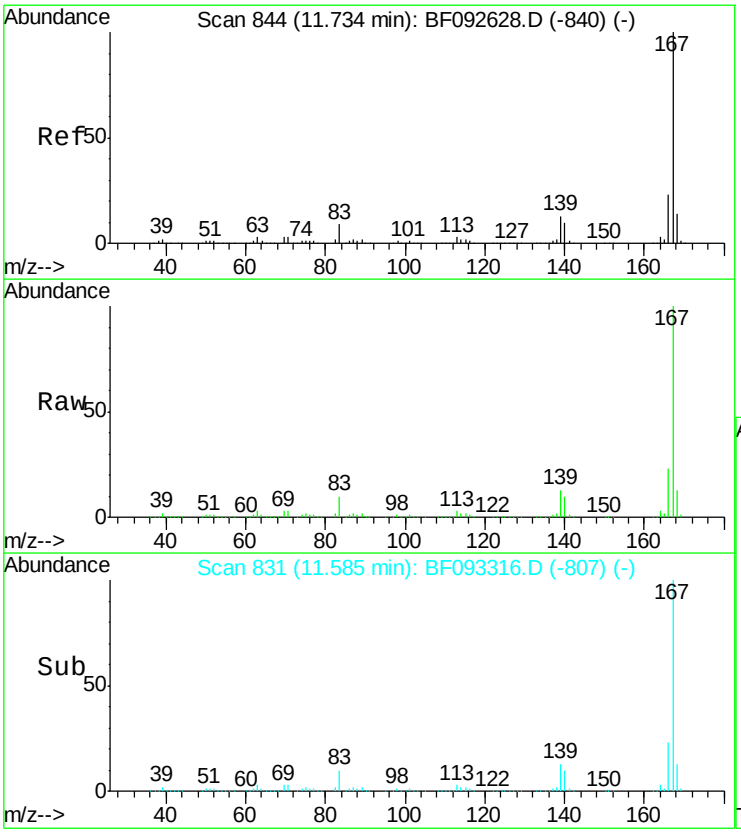
#71
Anthracene
Concen: 39.01 ng
RT: 11.42 min Scan# 817
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:178 Resp: 1089520

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.9	23.9
179	15.1	13.2	19.8

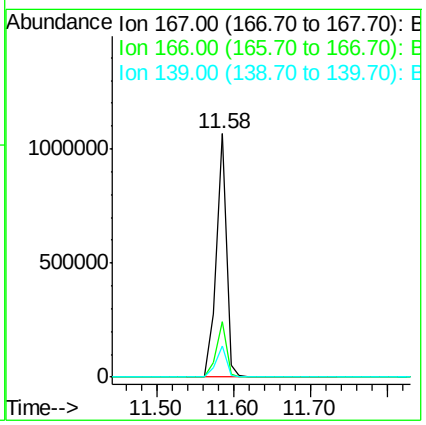


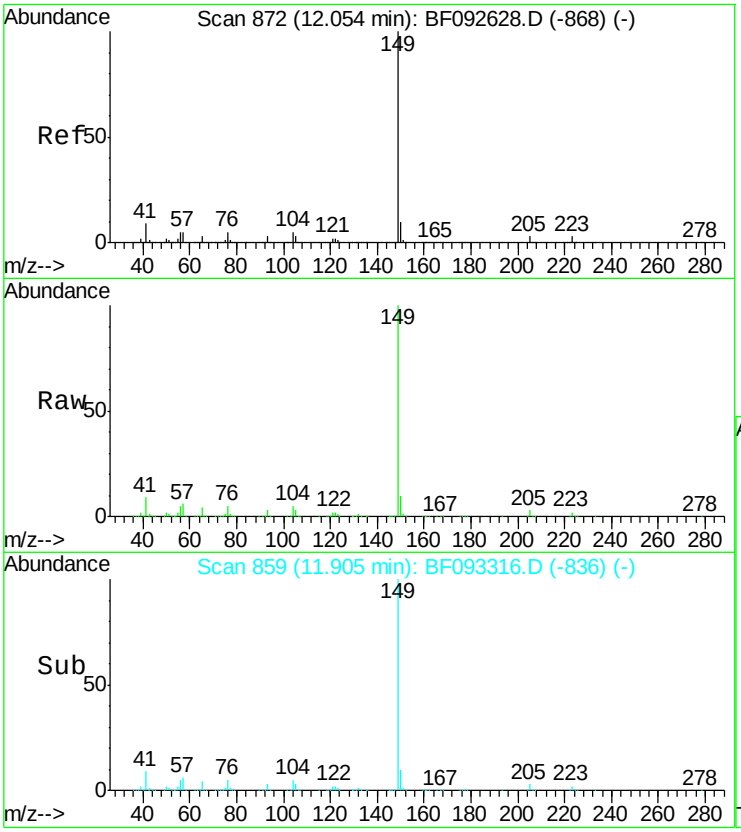


#72
Carbazole
Concen: 36.39 ng
RT: 11.58 min Scan# 831
Delta R.T. -0.02 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:167 Resp: 971464

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.2
139	12.6	11.4	17.2



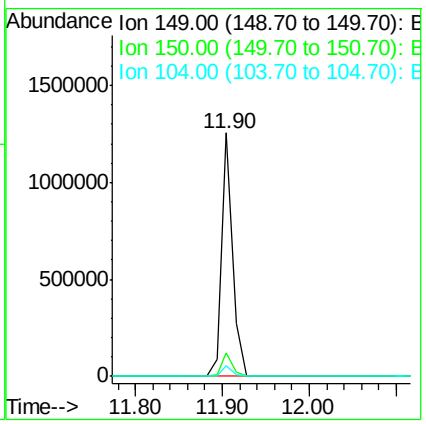


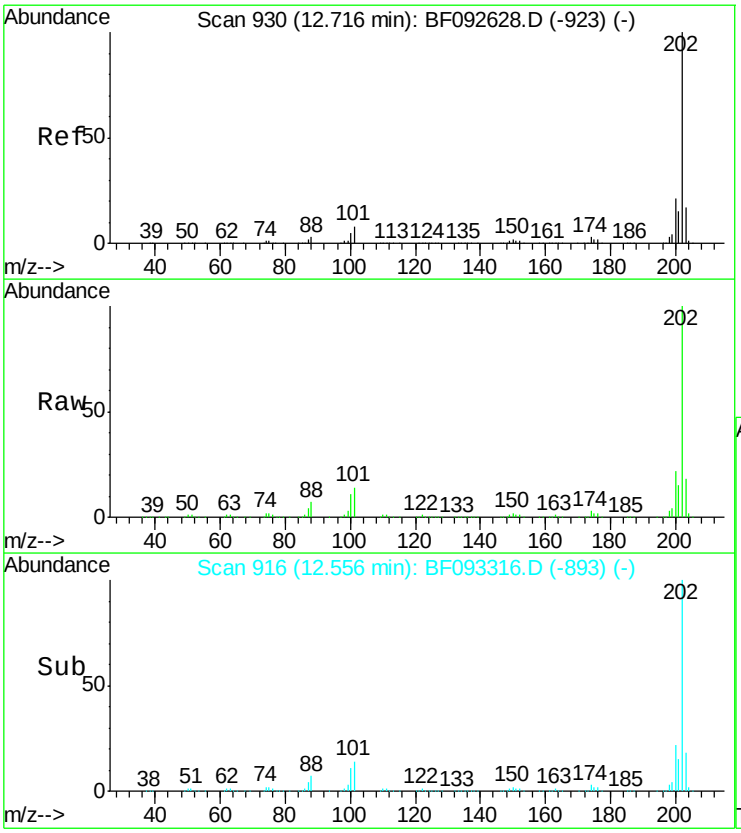
#73
Di-n-butylphthalate
Concen: 38.54 ng
RT: 11.90 min Scan# 859
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:149 Resp: 1112868

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.1	12.1
104	4.6	4.6	7.0#

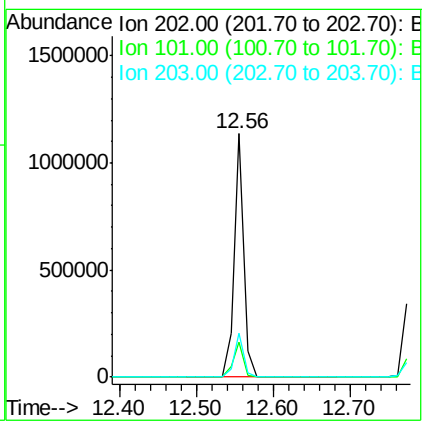


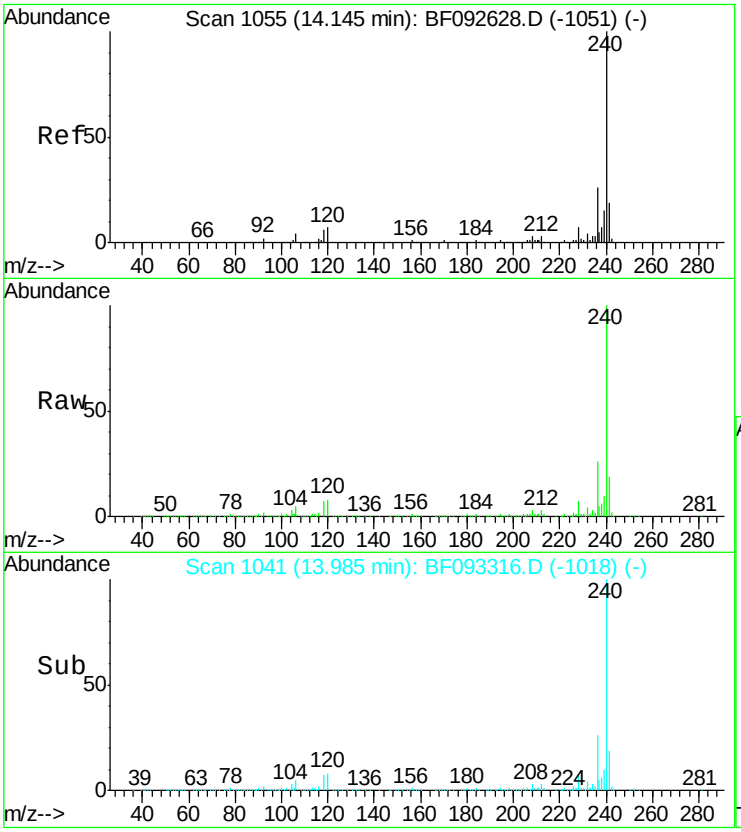


#74
Fluoranthene
Concen: 35.40 ng
RT: 12.56 min Scan# 916
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:202 Resp: 1015631

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	34.6
203	18.0	0.0	38.7



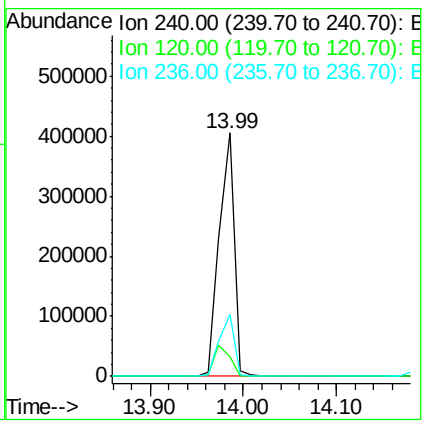


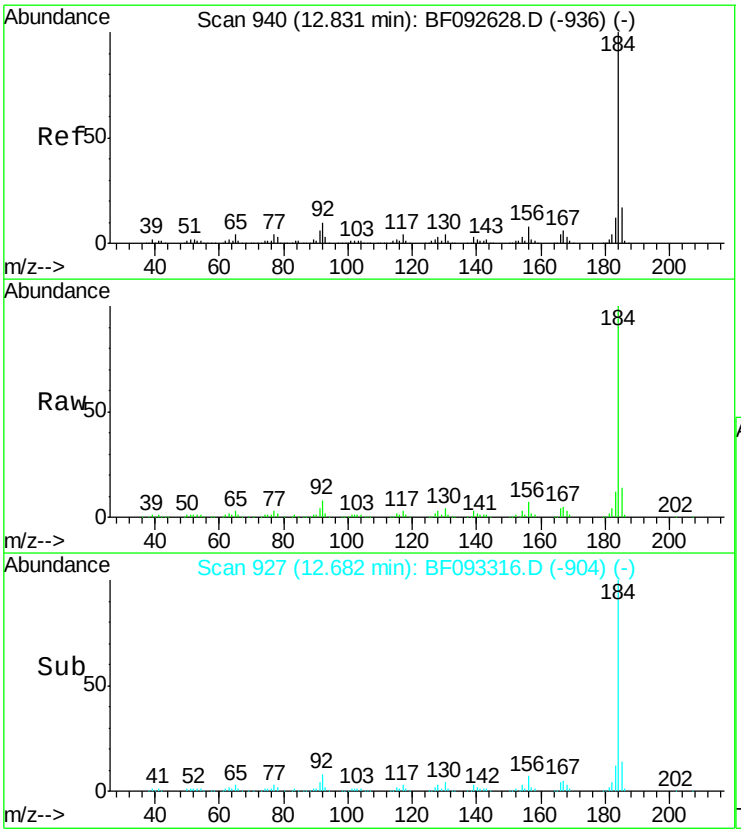
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:240 Resp: 449478

Ion	Ratio	Lower	Upper
240	100		
120	8.0	12.9	19.3#
236	25.6	20.9	31.3

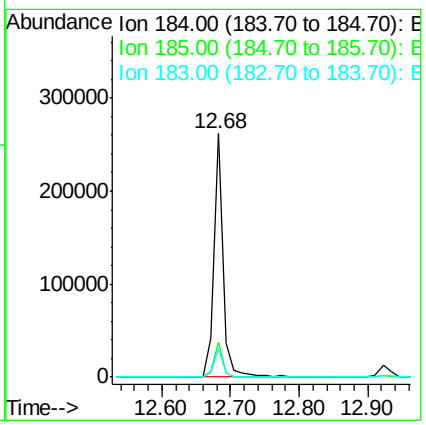


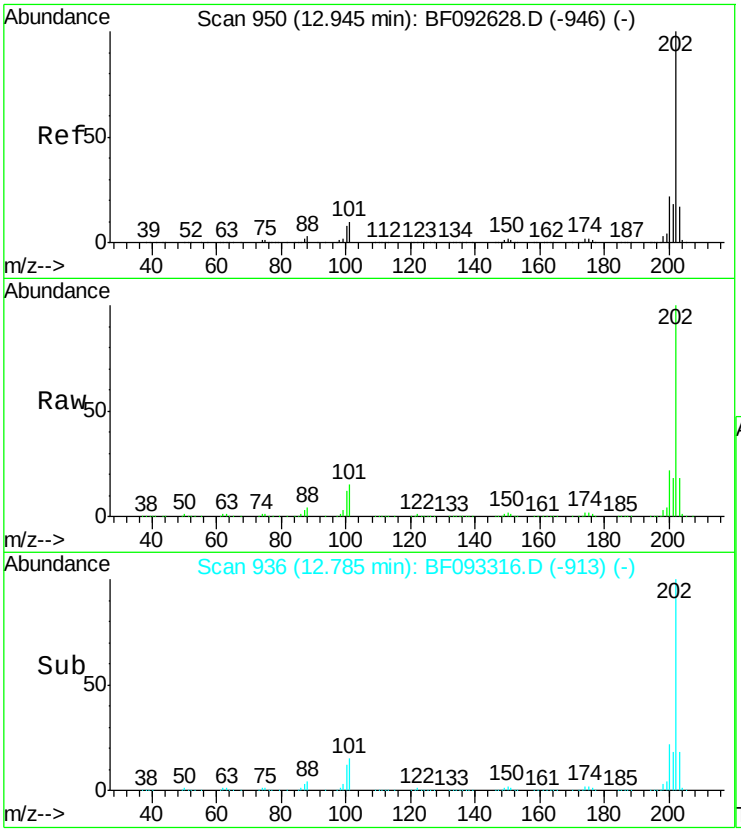


#76
Benzidine
Concen: 13.05 ng
RT: 12.68 min Scan# 927
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:184 Resp: 250034

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.4	20.0
183	11.6	9.2	13.8



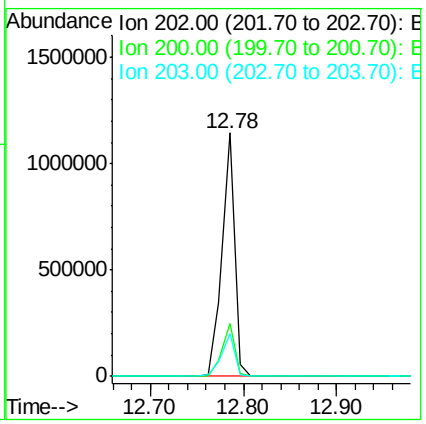


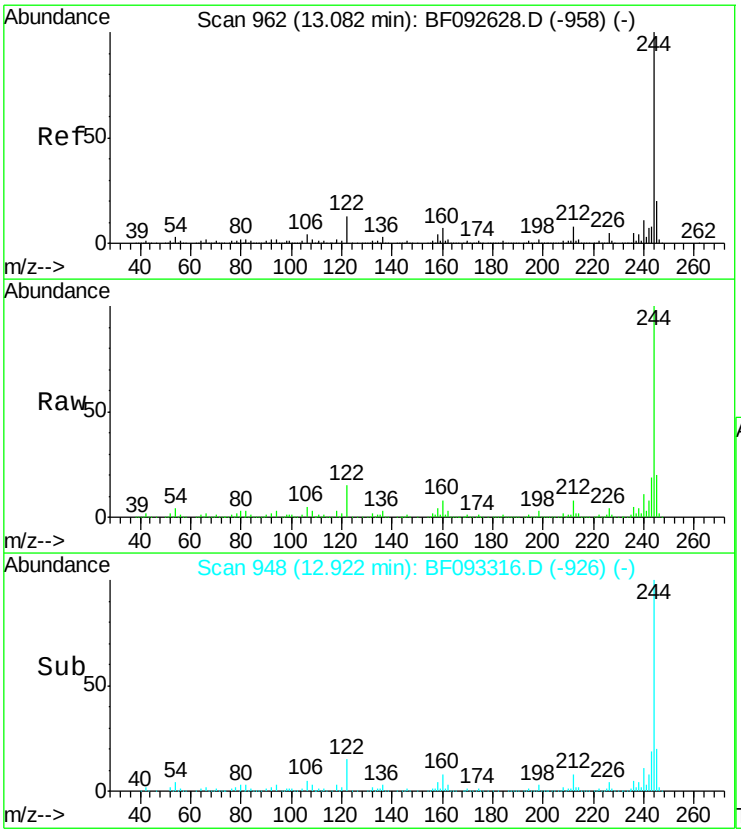
#77
Pyrene
Concen: 31.93 ng
RT: 12.78 min Scan# 936
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:202 Resp: 1073922

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.7	26.5
203	17.7	14.7	22.1

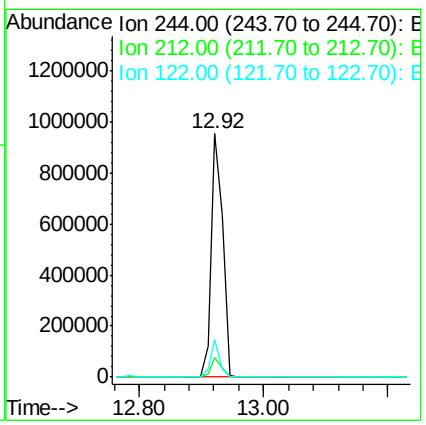


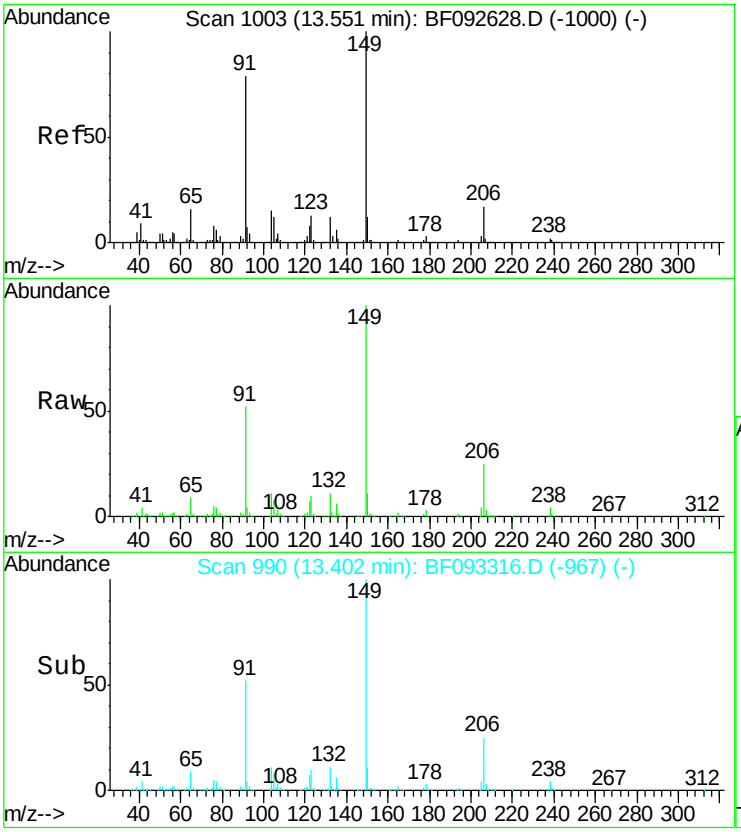


#78
Terphenyl-d14
Concen: 61.99 ng
RT: 12.92 min Scan# 948
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:244 Resp: 1185758

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.2	9.2
122	15.4	11.4	17.2



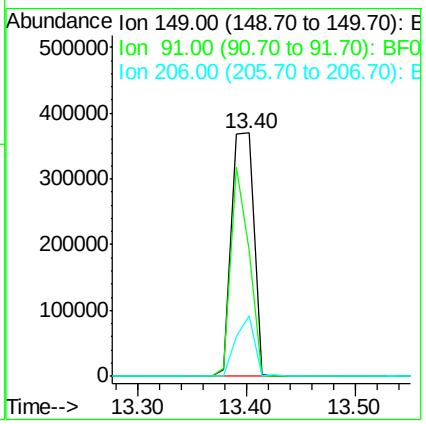


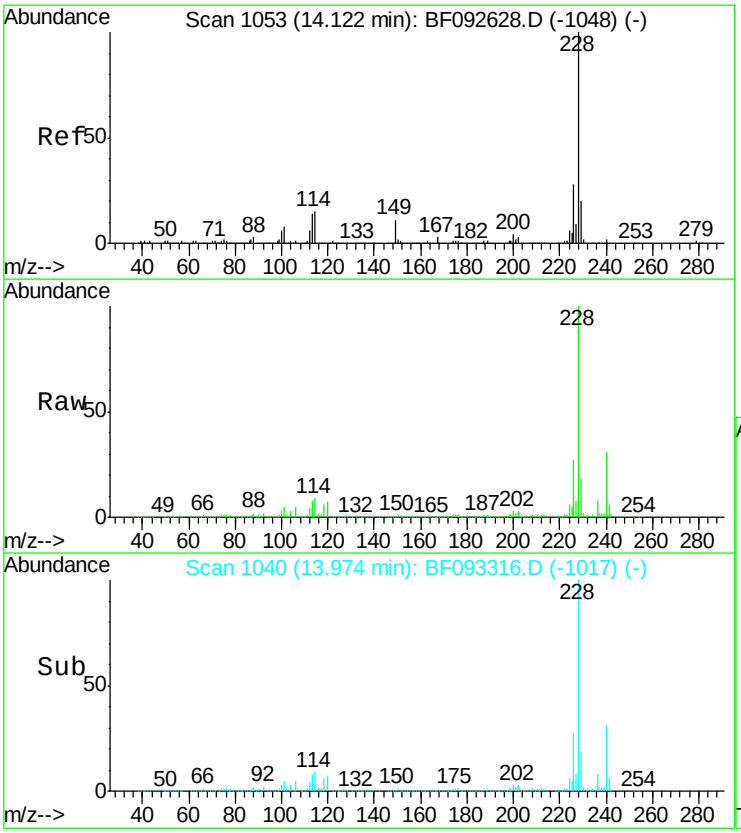
#79
Butylbenzylphthalate
Concen: 37.87 ng
RT: 13.40 min Scan# 990
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:149 Resp: 517252

Ion	Ratio	Lower	Upper
149	100		
91	51.9	63.9	95.9#
206	24.9	14.6	21.8#

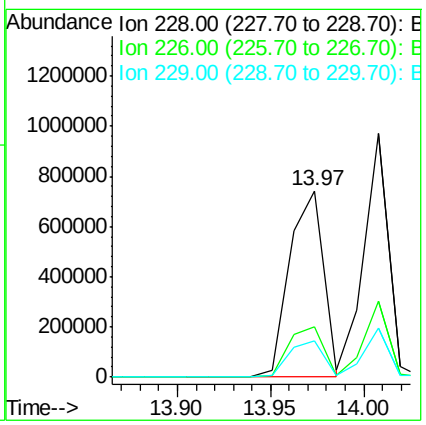


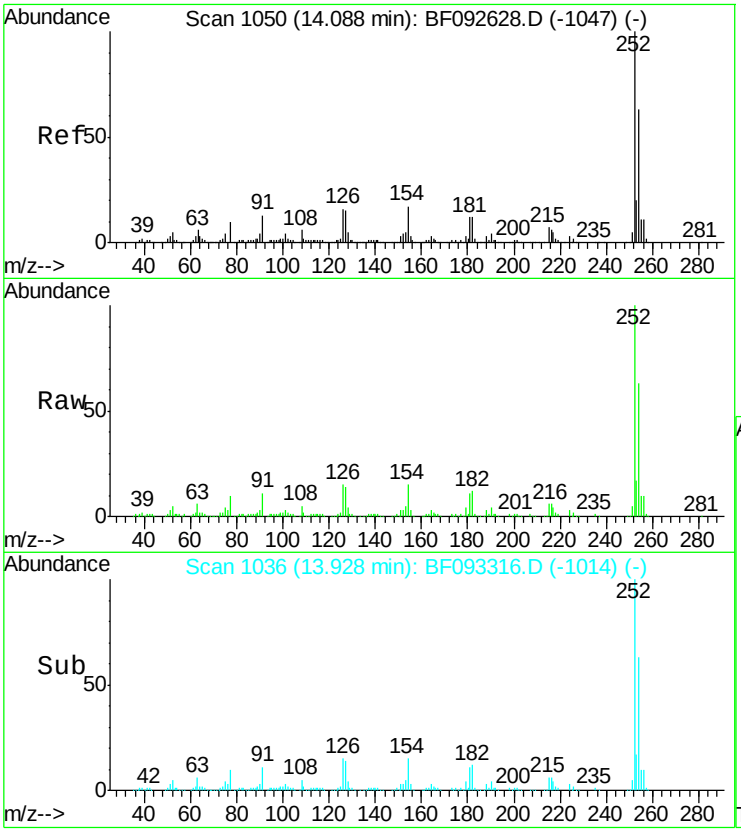


#80
Benzo(a)anthracene
Concen: 34.39 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:228 Resp: 945350

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.4	33.6
229	19.1	16.2	24.4



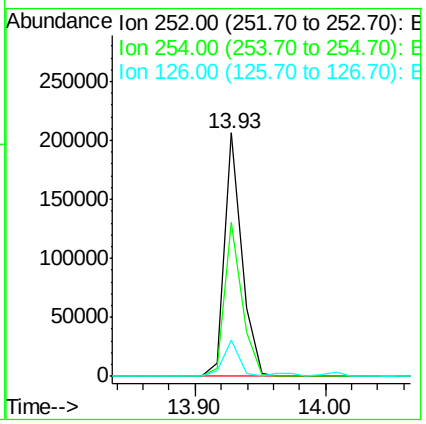


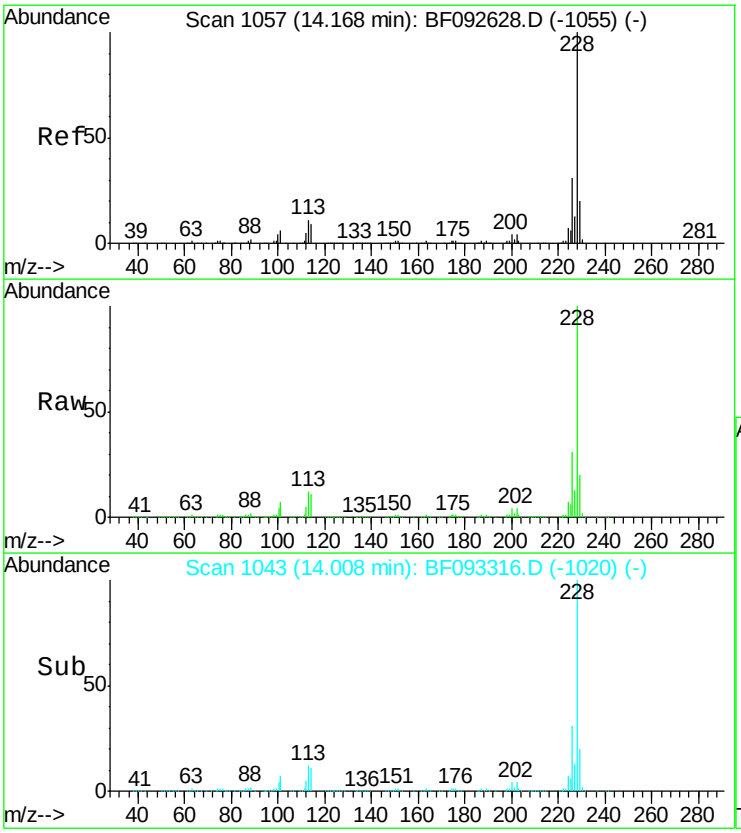
#81
3,3'-Dichlorobenzidine
Concen: 19.62 ng
RT: 13.93 min Scan# 1036
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:252 Resp: 192263

Ion	Ratio	Lower	Upper
252	100		
254	63.5	52.3	78.5
126	14.8	13.6	20.4

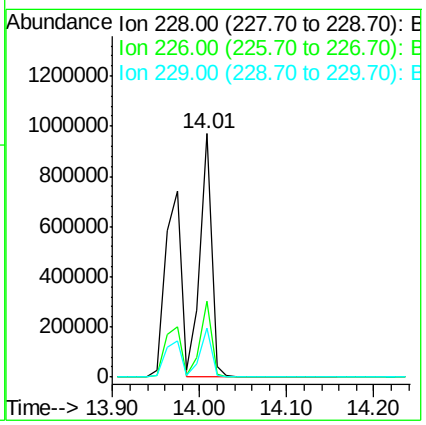


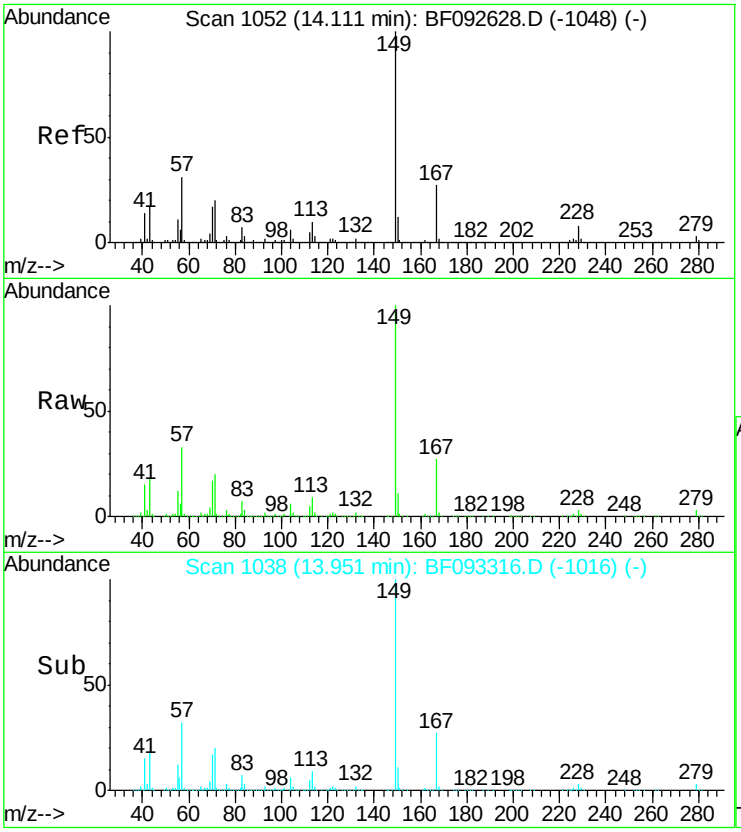


#82
Chrysene
Concen: 34.48 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.03 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:228 Resp: 887539

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.4	38.0
229	20.0	16.2	24.2



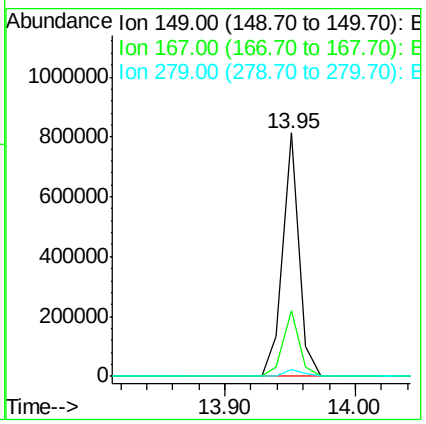


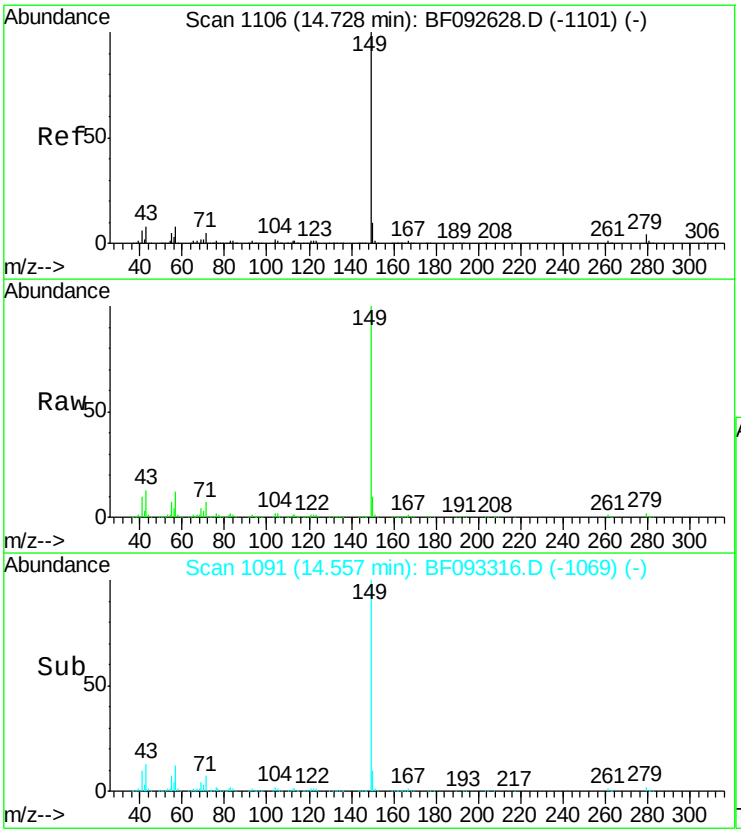
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.57 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:149 Resp: 720495

Ion	Ratio	Lower	Upper
149	100		
167	26.7	20.2	30.4
279	2.6	1.8	2.8

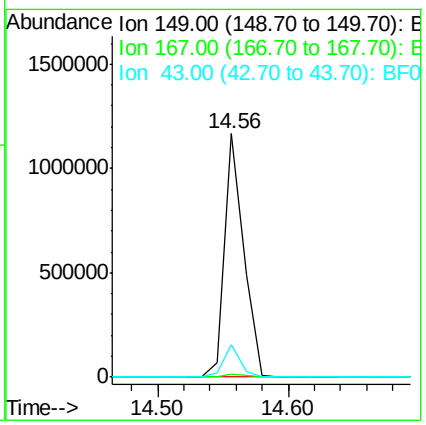


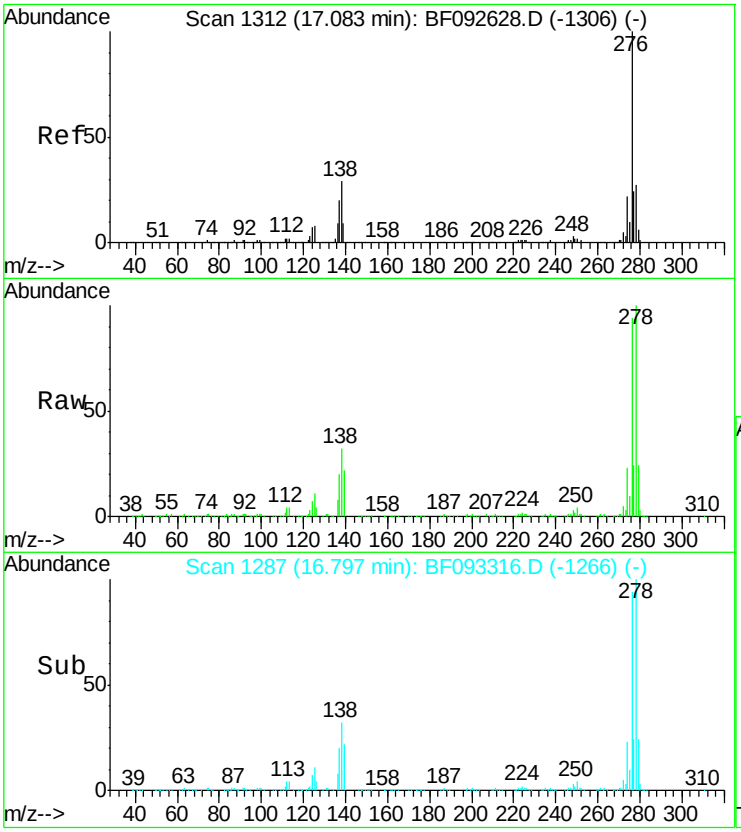


#84
Di-n-octyl phthalate
Concen: 39.08 ng
RT: 14.56 min Scan# 1091
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:149 Resp: 1188733

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.9	8.9	13.3



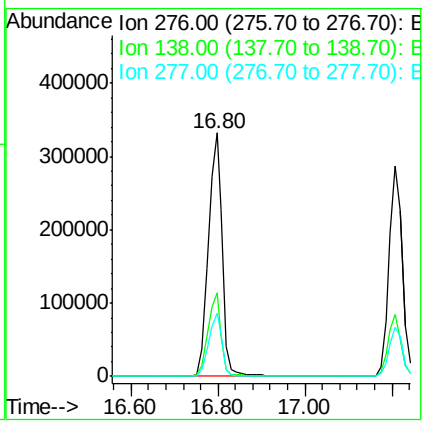


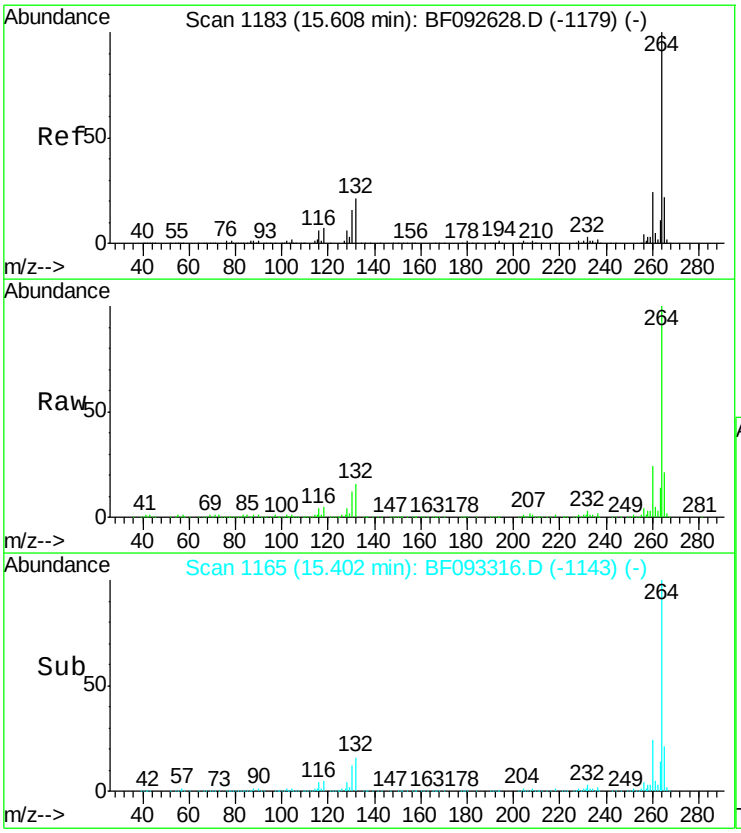
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.81 ng
RT: 16.80 min Scan# 1287
Delta R.T. -0.06 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:276 Resp: 753843

Ion	Ratio	Lower	Upper
276	100		
138	32.5	21.8	32.6
277	25.1	20.2	30.4

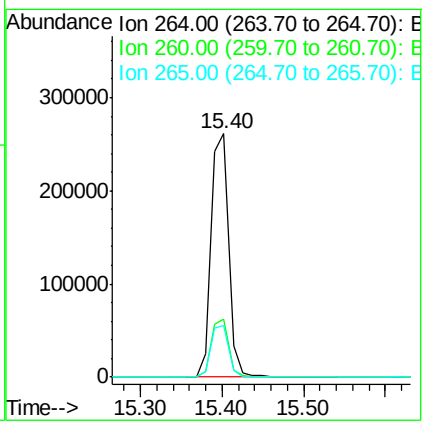


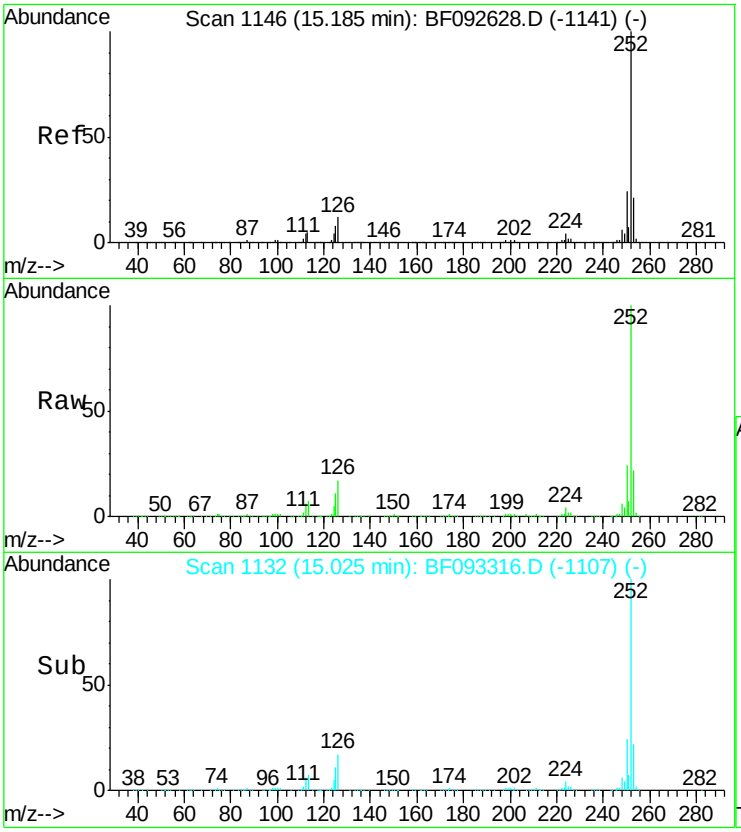


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.40 min Scan# 1165
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:264 Resp: 393040

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.1	17.4	26.0



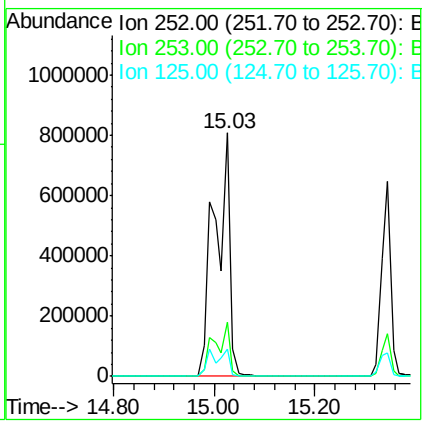


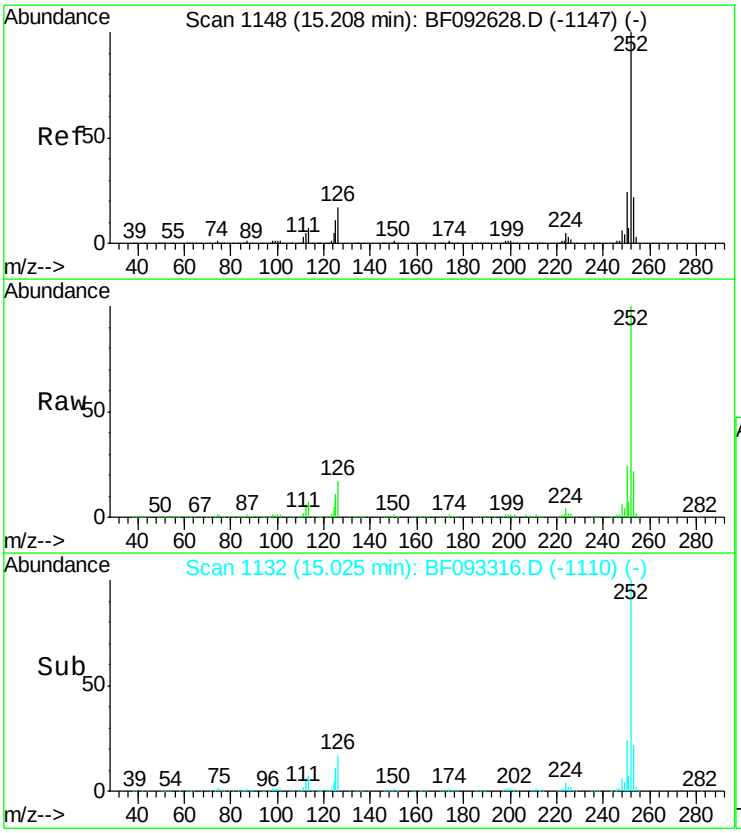
#87
Benzo(b)fluoranthene
Concen: 66.07 ng
RT: 15.03 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:252 Resp: 1709101

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	11.1	9.8	14.6

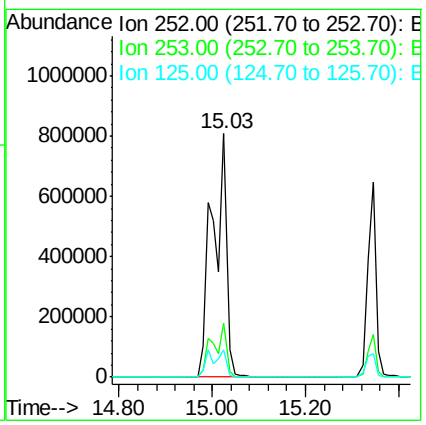


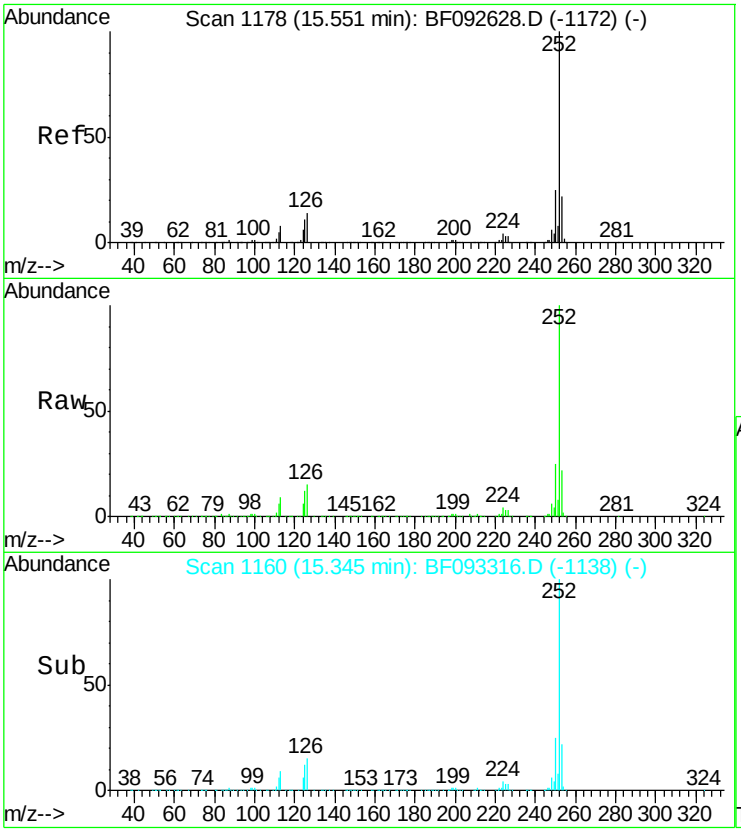


#88
Benzo(k)fluoranthene
Concen: 76.53 ng
RT: 15.03 min Scan# 1132
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:252 Resp: 1709404

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.5	27.7
125	11.1	8.9	13.3



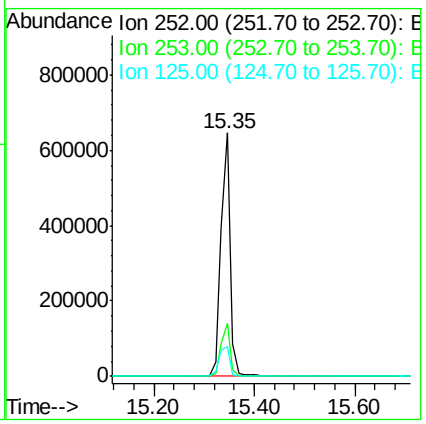


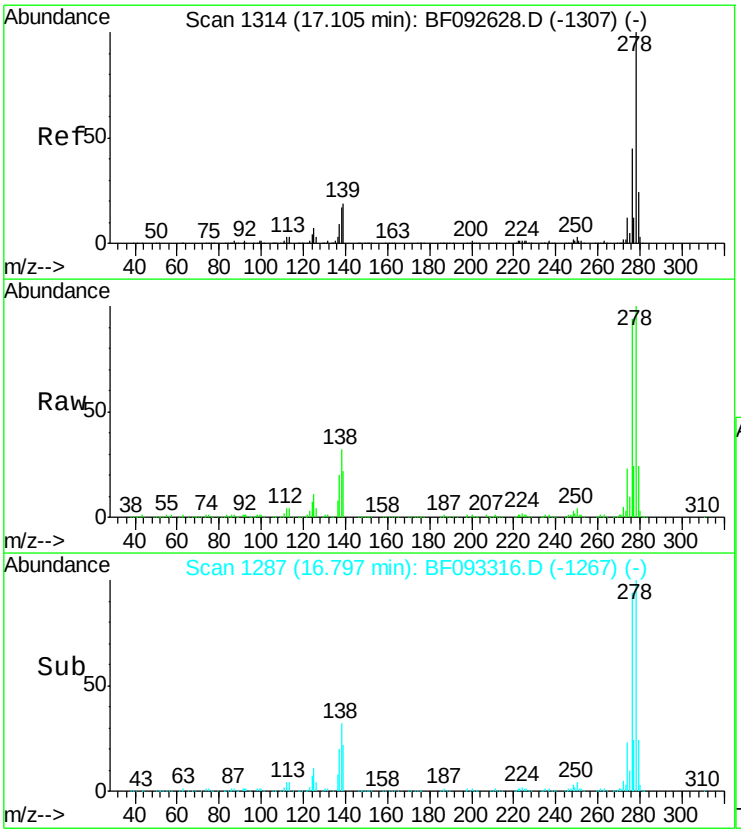
#89
Benzo(a)pyrene
Concen: 36.71 ng
RT: 15.35 min Scan# 1160
Delta R.T. -0.05 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:252 Resp: 821531

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.2
125	12.2	10.0	15.0

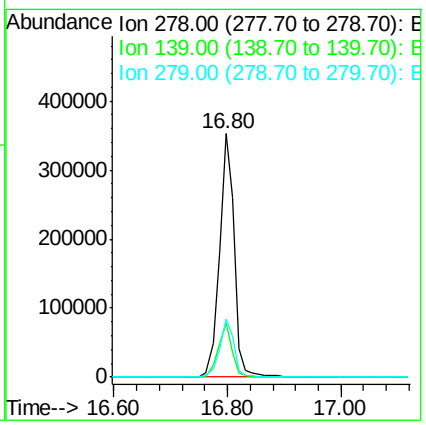


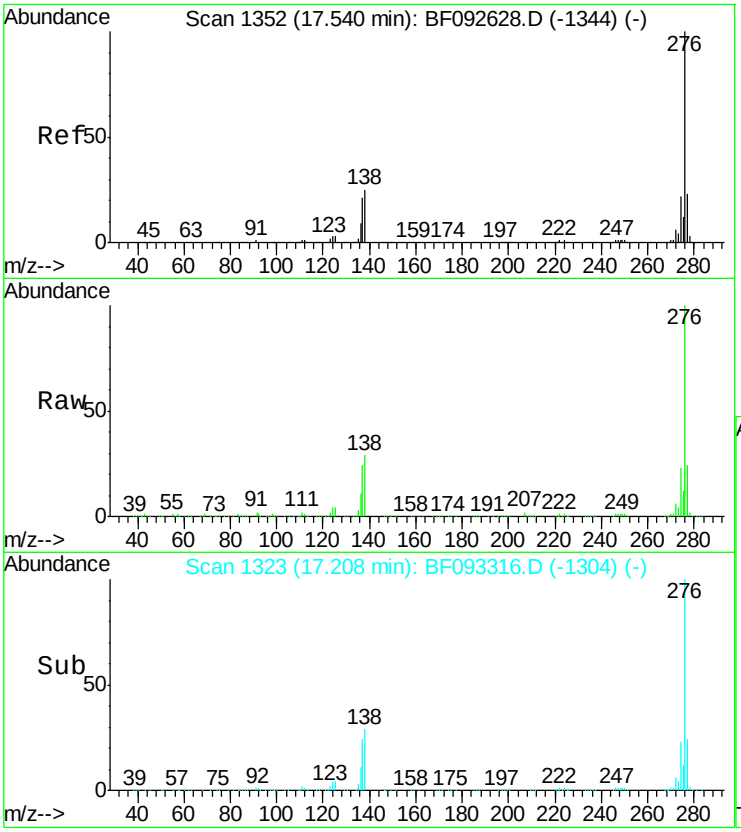


#90
Dibenzo(a,h)anthracene
Concen: 35.09 ng
RT: 16.80 min Scan# 1287
Delta R.T. -0.07 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Tgt Ion:278 Resp: 634692

Ion	Ratio	Lower	Upper
278	100		
139	22.2	14.8	22.2
279	23.8	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 34.16 ng
RT: 17.21 min Scan# 1323
Delta R.T. -0.08 min
Lab File: BF093316.D
Acq: 2 Mar 2017 11:56

Instrument :
BNA_F
ClientSampleId :
PB97255BS

Tgt Ion:276 Resp: 624194

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	29.2	16.0	24.0#