Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030217\
Data File : BF093325.D
Acq On : 2 Mar 2017 17:19
Operator : SJ/MA
Sample : PB97286BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB97286BS

Quant Time: Mar 03 00:03:52 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	150061	20.00	ng		-0.06
21) Naphthalene-d8	8.09	136	588220	20.00	ng		-0.06
38) Acenaphthene-d10	9.85	164	282816	20.00	ng		-0.05
63) Phenanthrene-d10	11.34	188	512128	20.00	ng		-0.03
75) Chrysene-d12	13.99	240	434901	20.00	ng		-0.03
86) Perylene-d12	15.40	264	331464	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	1277515	146.06	ng		-0.05
7) Phenol-d6	6.45	99	1544105	137.20	ng		-0.03
23) Nitrobenzene-d5	7.37	82	1000970	94.76	ng		-0.06
41) 2,4,6-Tribromophenol	10.66	330	304569	148.90	ng		-0.02
44) 2-Fluorobiphenyl	9.17	172	1453777	93.13	ng		-0.05
78) Terphenyl-d14	12.93	244	1458668	78.81	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	186726	39.51	ng	#	82
3) Pyridine	3.09	79	480529	39.98	ng		89
4) n-Nitrosodimethylamine	3.06	42	263624	46.72	ng		88
6) Aniline	6.46	93	406398	26.47	ng	#	77
8) 2-Chlorophenol	6.58	128	415632	43.07	ng		83
9) Benzaldehyde	6.34	77	136495	16.93	ng		87
10) Phenol	6.46	94	626449	47.58	ng		82
11) bis(2-Chloroethyl)ether	6.53	93	450117	42.83	ng		90
12) 1,3-Dichlorobenzene	6.74	146	468260	41.43	ng		98
13) 1,4-Dichlorobenzene	6.81	146	478807	41.86	ng		100
14) 1,2-Dichlorobenzene	6.97	146	447301	40.89	ng		98
15) Benzyl Alcohol	6.96	79	357413	42.90	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.08	45	757546	41.49	ng		92
17) 2-Methylphenol	7.07	107	368633	44.53	ng		97
18) Hexachloroethane	7.31	117	167244	42.83	ng	#	89
19) n-Nitroso-di-n-propylamine	7.22	70	323381	45.14	ng		95
20) 3+4-Methylphenols	7.23	107	486915	49.19	ng	#	75
22) Acetophenone	7.22	105	617312	45.96	ng	#	97
24) Nitrobenzene	7.39	77	513061	47.30	ng		98
25) Isophorone	7.63	82	923495	46.92	ng		95
26) 2-Nitrophenol	7.71	139	254149	49.29	ng		96
27) 2,4-Dimethylphenol	7.76	122	428128	47.28	ng		97
28) bis(2-Chloroethoxy)methane	7.85	93	605448	46.44	ng		100
29) 2,4-Dichlorophenol	7.96	162	394705	46.74	ng		95
30) 1,2,4-Trichlorobenzene	8.03	180	379246	41.67	ng		95
31) Naphthalene	8.11	128	1209094	40.55	ng		99
32) Benzoic acid	7.90	122	171258	35.56	ng		96
33) 4-Chloroaniline	8.17	127	266614	22.80	ng		94
34) Hexachlorobutadiene	8.22	225	196831	39.31	ng		98
35) Caprolactam	8.56	113	88324	33.25	ng	#	60
36) 4-Chloro-3-methylphenol	8.67	107	402577	45.72	ng		98
37) 2-Methylnaphthalene	8.81	142	828874	43.29	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	377810	47.59	ng		98
40) Hexachlorocyclopentadiene	8.96	237	252769	70.57	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030217\
Data File : BF093325.D
Acq On : 2 Mar 2017 17:19
Operator : SJ/MA
Sample : PB97286BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB97286BS

Quant Time: Mar 03 00:03:52 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	248180	47.58	ng		92
43) 2,4,5-Trichlorophenol	9.15	196	241888	42.32	ng	#	84
45) 1,1'-Biphenyl	9.28	154	1014014	49.51	ng		98
46) 2-Chloronaphthalene	9.30	162	767178	47.89	ng		96
47) 2-Nitroaniline	9.40	65	267643	49.69	ng		90
48) Acenaphthylene	9.72	152	1225355	44.28	ng		97
49) Dimethylphthalate	9.58	163	963923	50.60	ng		100
50) 2,6-Dinitrotoluene	9.65	165	222614	54.11	ng		95
51) Acenaphthene	9.88	154	723926	43.75	ng		97
52) 3-Nitroaniline	9.82	138	158166	33.59	ng		83
53) 2,4-Dinitrophenol	9.94	184	225945	106.31	ng	#	42
54) Dibenzofuran	10.06	168	1053726	47.61	ng		94
55) 4-Nitrophenol	10.01	139	212152	62.56	ng		91
56) 2,4-Dinitrotoluene	10.06	165	255893	46.72	ng		94
57) Fluorene	10.41	166	861547	50.60	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.19	232	205634	53.93	ng		93
59) Diethylphthalate	10.28	149	839550	46.77	ng		99
60) 4-Chlorophenyl-phenylether	10.40	204	377035	46.09	ng		89
61) 4-Nitroaniline	10.44	138	224139	46.48	ng		94
62) Azobenzene	10.56	77	1039584	56.05	ng		97
64) 4,6-Dinitro-2-methylphenol	10.48	198	145519	46.76	ng	#	41
65) n-Nitrosodiphenylamine	10.52	169	739330	45.19	ng		100
66) 4-Bromophenyl-phenylether	10.89	248	227686	42.55	ng		93
67) Hexachlorobenzene	10.96	284	217923	41.22	ng	#	89
68) Atrazine	11.06	200	242093	46.11	ng		92
69) Pentachlorophenol	11.16	266	183335	68.32	ng		99
70) Phenanthrene	11.37	178	1132493	38.60	ng		99
71) Anthracene	11.42	178	1302641	44.21	ng		98
72) Carbazole	11.58	167	1184023	42.04	ng		98
73) Di-n-butylphthalate	11.90	149	1316030	43.20	ng		98
74) Fluoranthene	12.56	202	1131705	37.39	ng		97
76) Benzidine	12.68	184	419777	22.65	ng		96
77) Pyrene	12.79	202	1138760	34.99	ng		99
79) Butylbenzylphthalate	13.40	149	633196	47.91	ng		88
80) Benzo(a)anthracene	13.97	228	1091242	41.03	ng		99
81) 3,3'-Dichlorobenzidine	13.94	252	249502	26.31	ng	#	94
82) Chrysene	14.01	228	834965	33.53	ng		100
83) Bis(2-ethylhexyl)phthalate	13.95	149	802921	44.42	ng		100
84) Di-n-octyl phthalate	14.57	149	1388465	47.17	ng		100
85) Indeno(1,2,3-cd)pyrene	16.80	276	743235	38.53	ng	#	94
87) Benzo(b)fluoranthene	15.03	252	1750987	80.26	ng		98
88) Benzo(k)fluoranthene	15.03	252	1750987	92.95	ng		97
89) Benzo(a)pyrene	15.35	252	824663	43.70	ng		98
90) Dibenzo(a,h)anthracene	16.80	278	622785	40.83	ng	#	94
91) Benzo(g,h,i)perylene	17.21	276	625531	40.60	ng	#	90

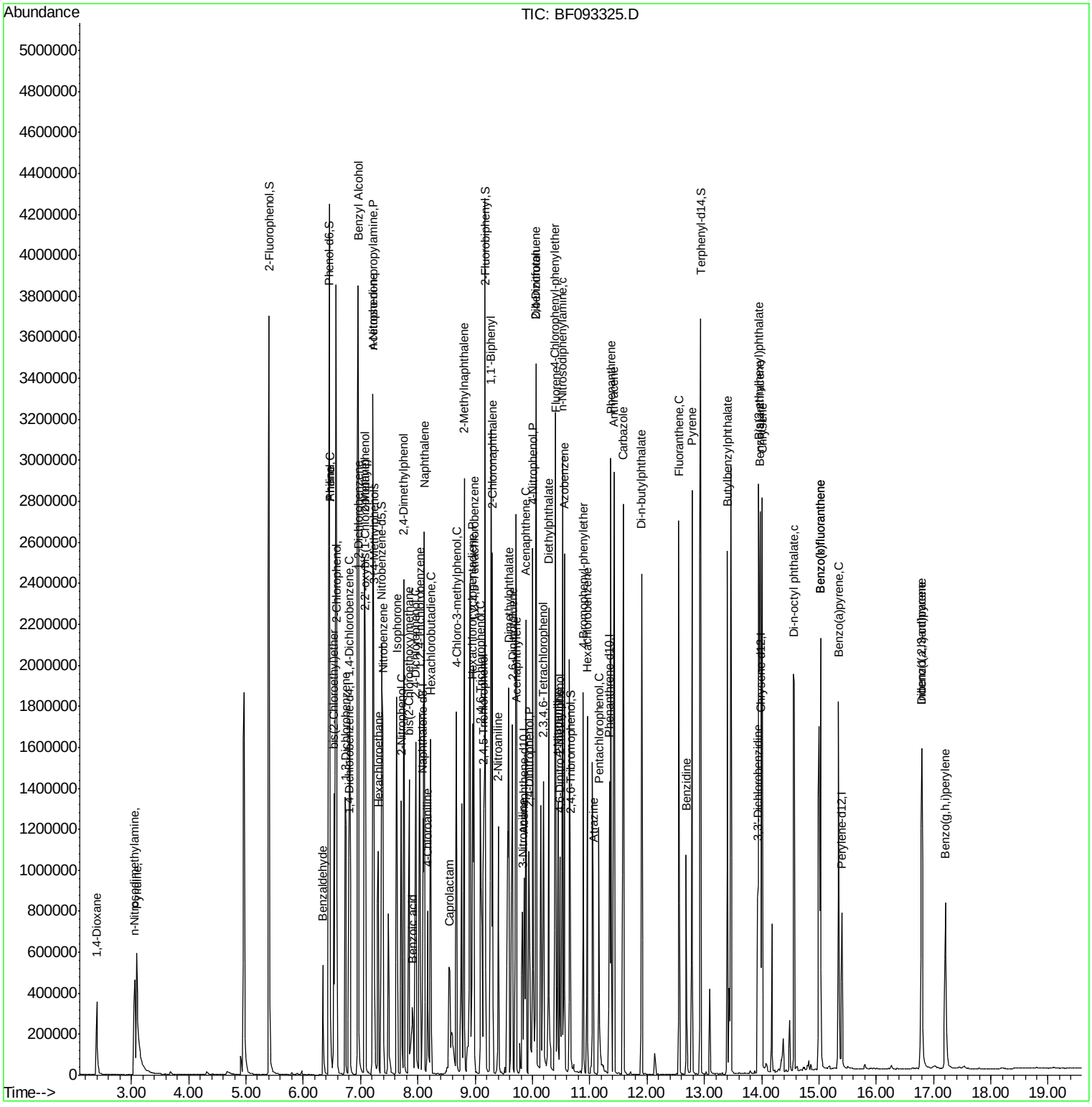
(#) = qualifier out of range (m) = manual integration (+) = signals summed

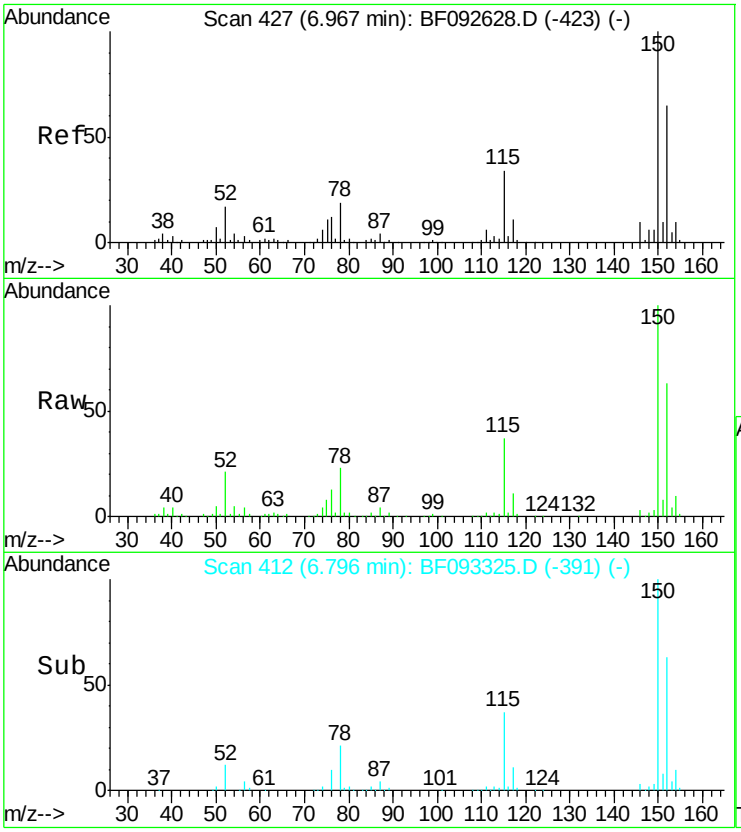
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030217\
Data File : BF093325.D
Acq On : 2 Mar 2017 17:19
Operator : SJ/MA
Sample : PB97286BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Quant Time: Mar 03 00:03:52 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



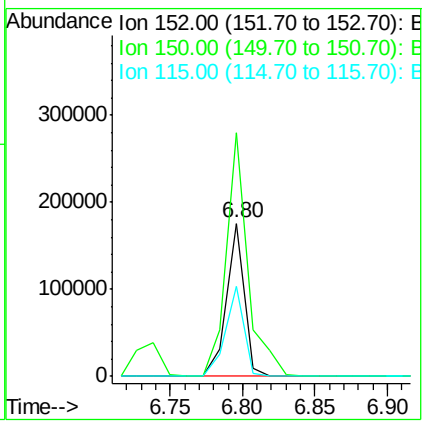


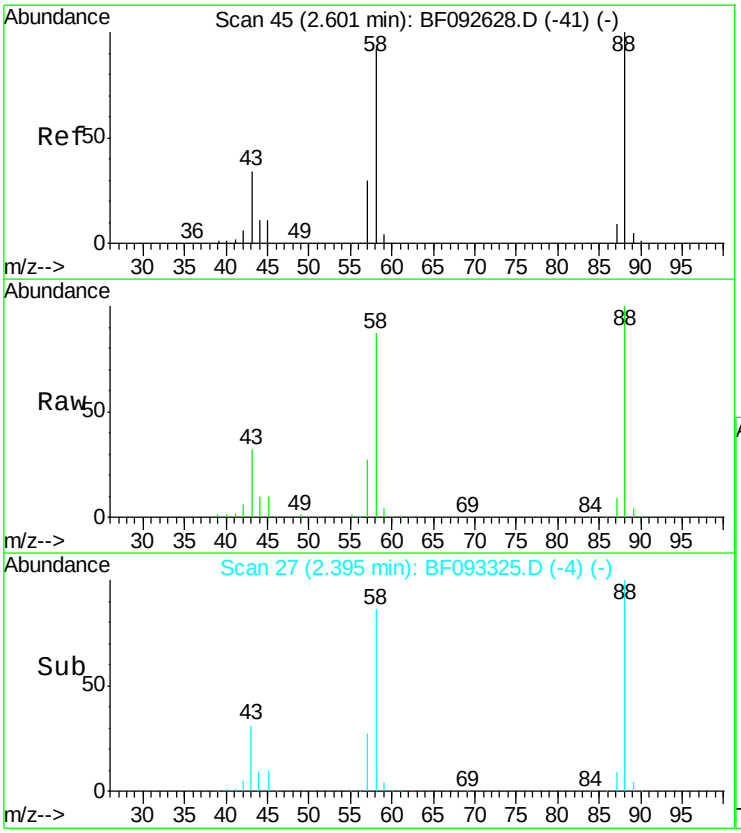
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.80 min Scan# 412
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:152 Resp: 150061

Ion	Ratio	Lower	Upper
152	100		
150	159.0	124.9	187.3
115	58.6	46.0	69.0

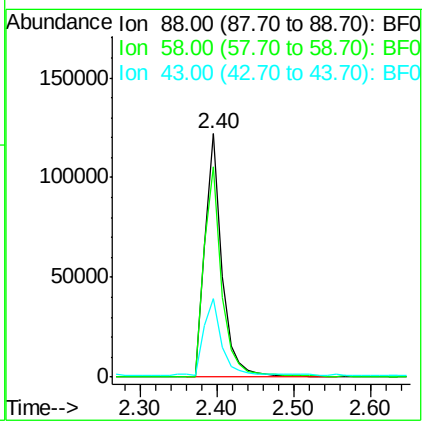


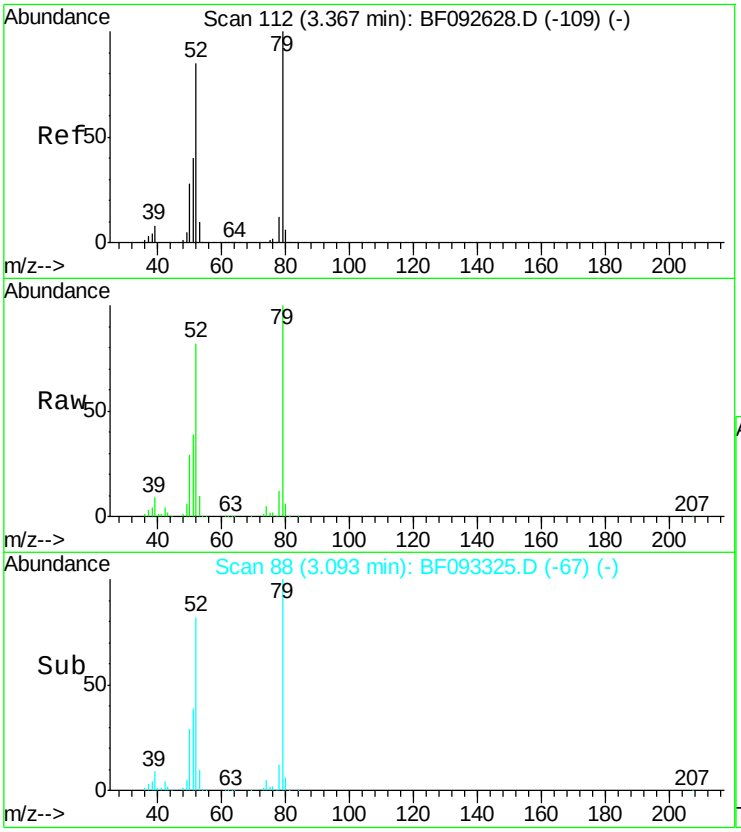


#2
1,4-Dioxane
Concen: 39.51 ng
RT: 2.40 min Scan# 27
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion: 88 Resp: 186726

Ion	Ratio	Lower	Upper
88	100		
58	90.4	57.8	86.8#
43	32.2	22.3	33.5



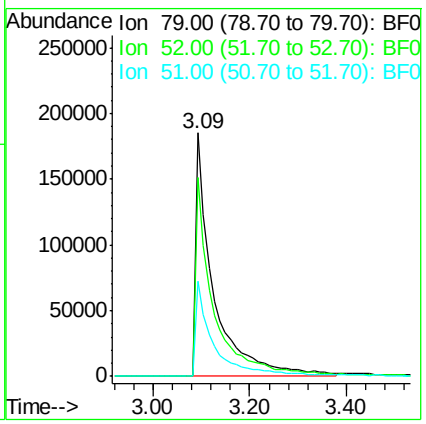


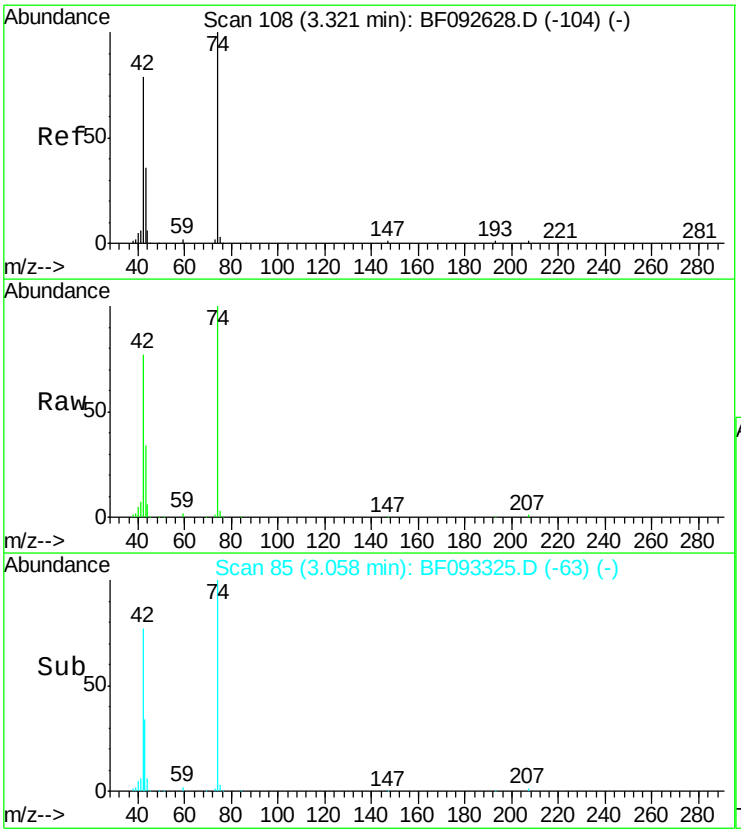
#3
Pyridine
Concen: 39.98 ng
RT: 3.09 min Scan# 88
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion: 79 Resp: 480529

Ion	Ratio	Lower	Upper
79	100		
52	81.8	57.1	85.7
51	39.3	27.3	40.9

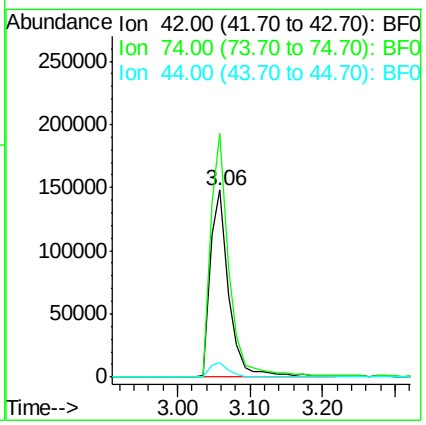


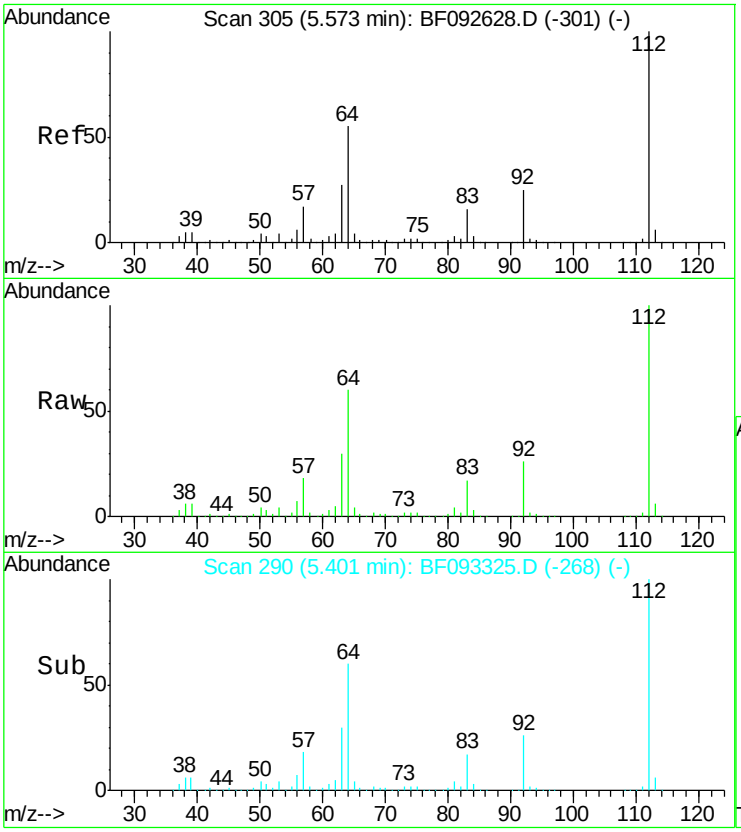


#4
n-Nitrosodimethylamine
Concen: 46.72 ng
RT: 3.06 min Scan# 85
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion: 42 Resp: 263624

Ion	Ratio	Lower	Upper
42	100		
74	130.1	117.0	175.4
44	7.9	5.5	8.3



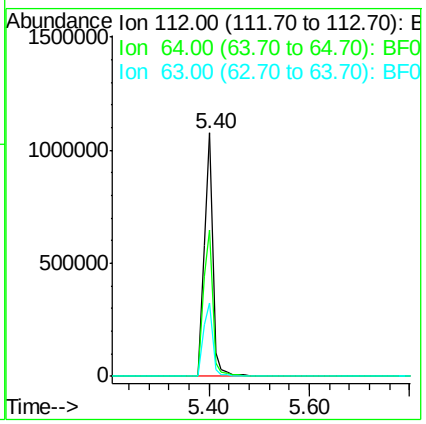


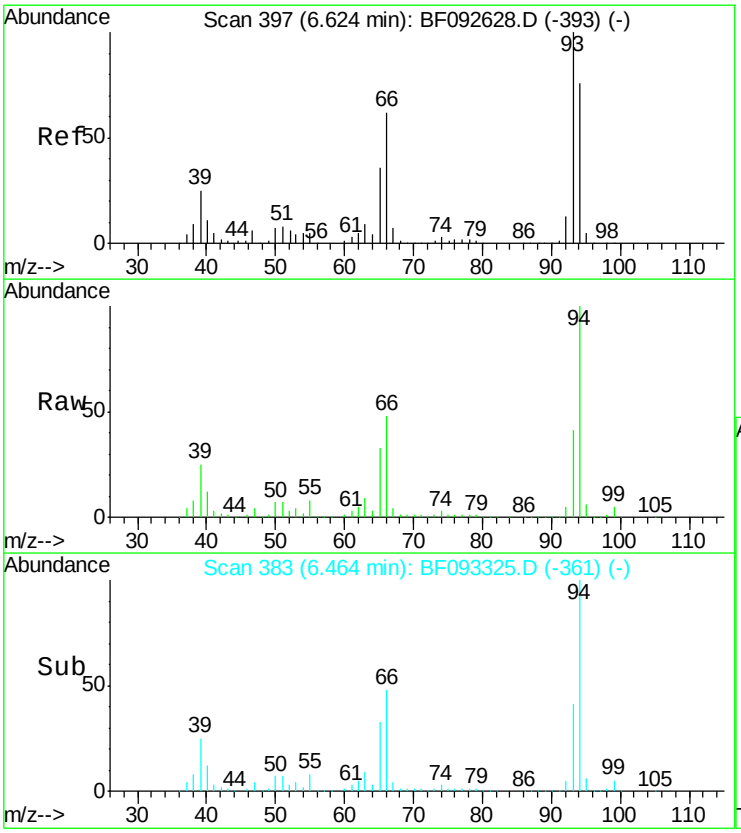
#5
2-Fluorophenol
Concen: 146.06 ng
RT: 5.40 min Scan# 290
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:112 Resp: 1277515

Ion	Ratio	Lower	Upper
112	100		
64	60.3	46.1	69.1
63	30.4	23.8	35.6

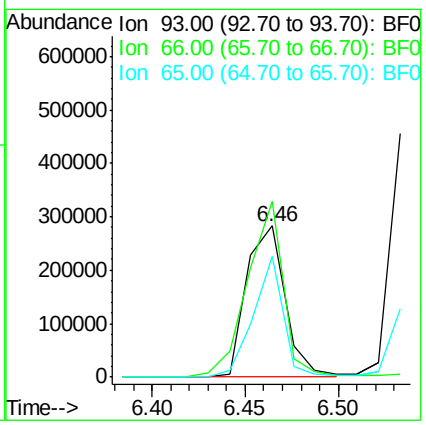


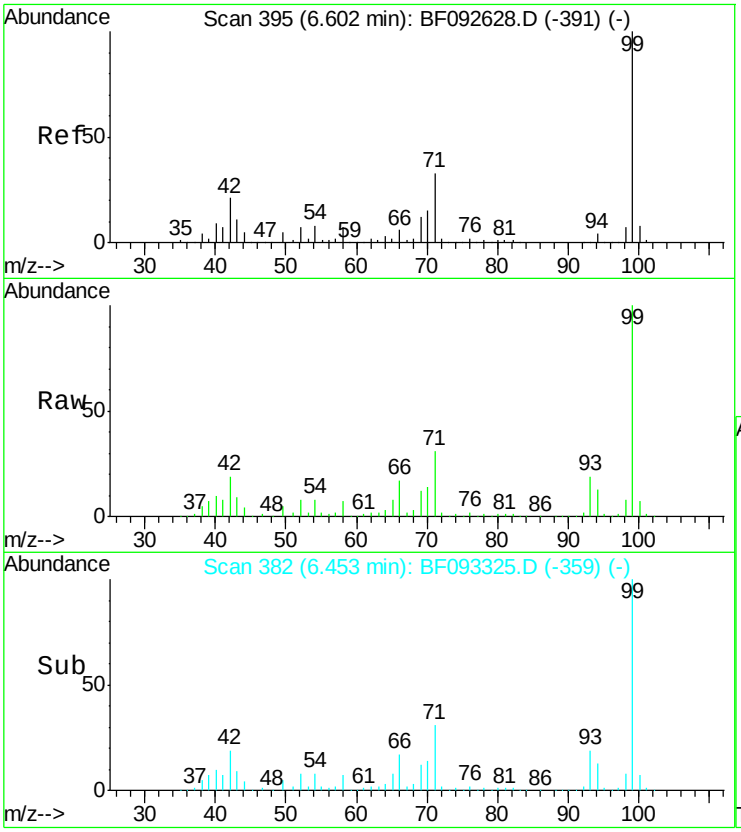


#6
Aniline
Concen: 26.47 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion: 93 Resp: 406398

Ion	Ratio	Lower	Upper
93	100		
66	116.8	76.2	114.2#
65	79.5	49.3	73.9#



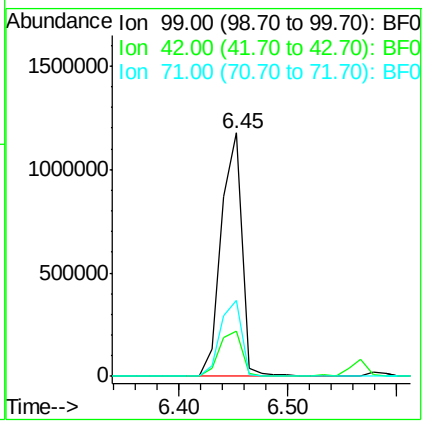


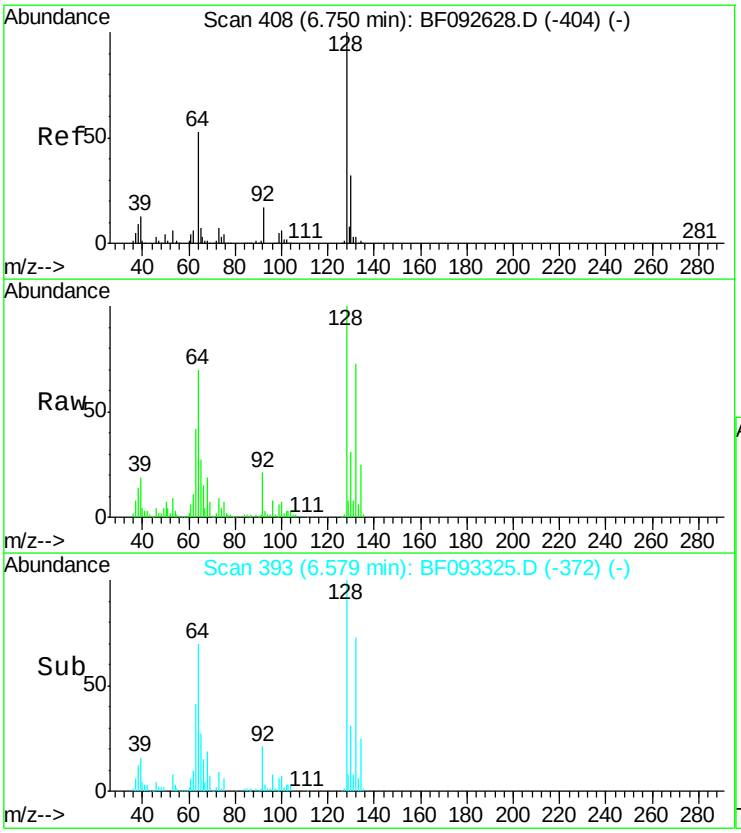
#7
Phenol-d6
Concen: 137.20 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion: 99 Resp: 1544105

Ion	Ratio	Lower	Upper
99	100		
42	18.6	15.6	23.4
71	31.3	27.5	41.3

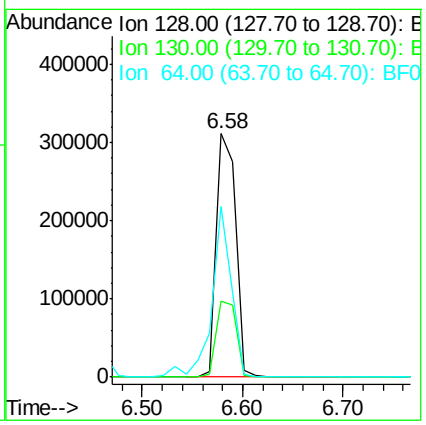


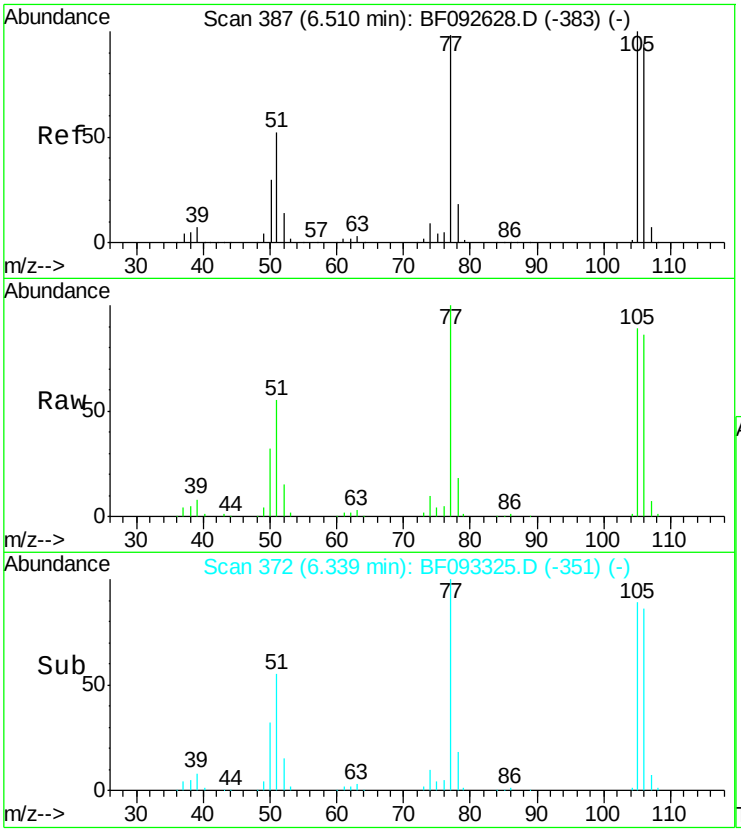


#8
2-Chlorophenol
Concen: 43.07 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:128 Resp: 415632

Ion	Ratio	Lower	Upper
128	100		
130	31.0	12.3	52.3
64	70.1	32.2	72.2



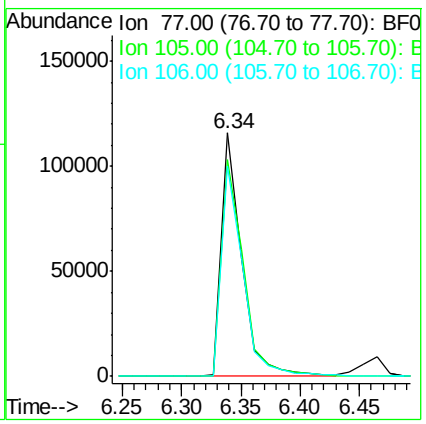


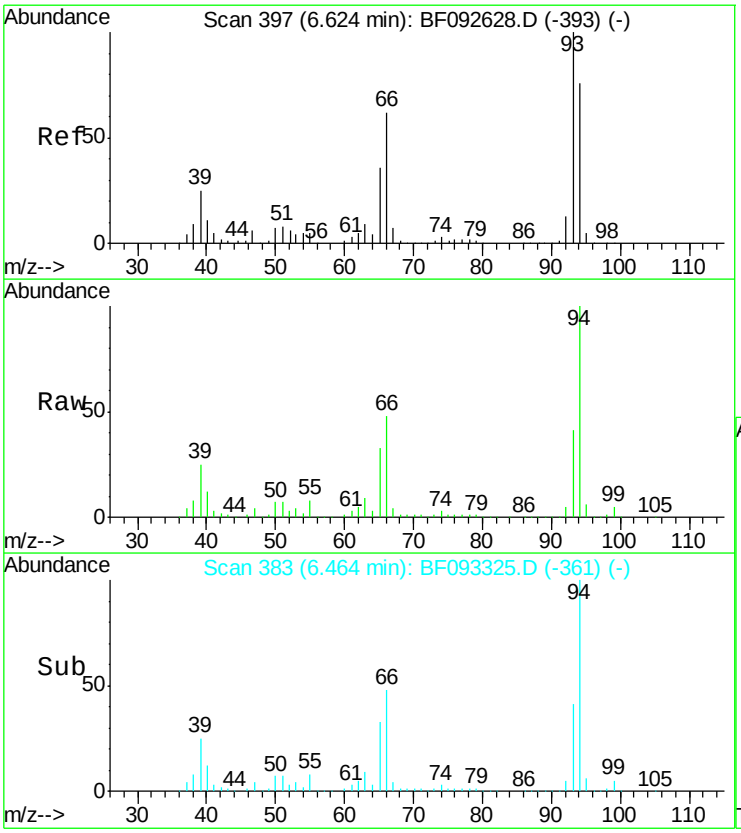
#9
Benzaldehyde
Concen: 16.93 ng
RT: 6.34 min Scan# 372
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion: 77 Resp: 136495

Ion	Ratio	Lower	Upper
77	100		
105	89.0	83.9	123.9
106	86.3	77.6	117.6

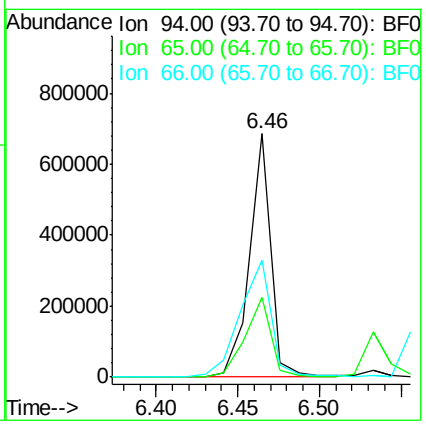


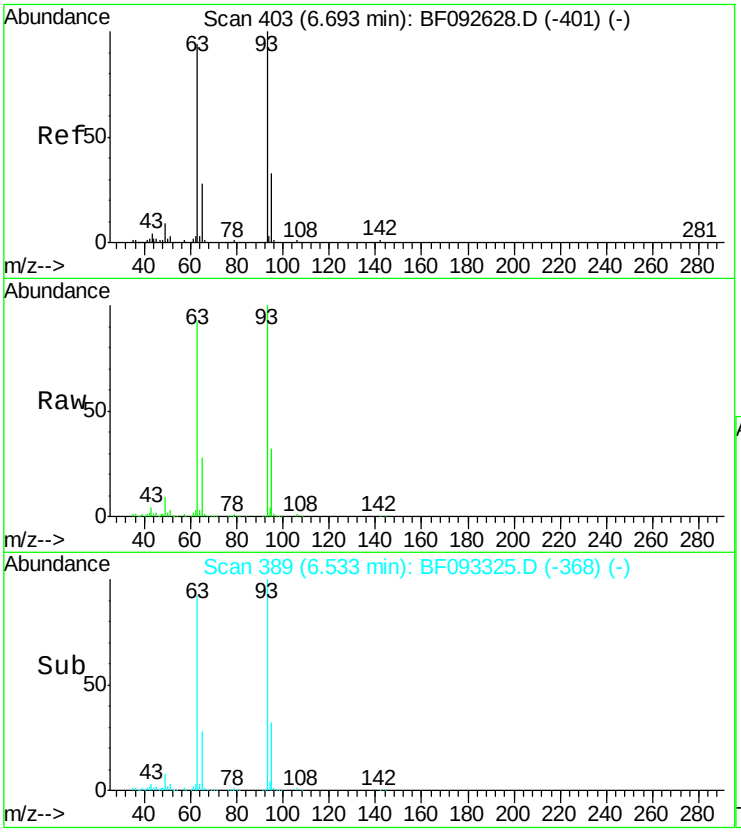


#10
Phenol
Concen: 47.58 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion: 94 Resp: 626449

Ion	Ratio	Lower	Upper
94	100		
65	32.8	21.4	61.4
66	48.1	44.0	84.0



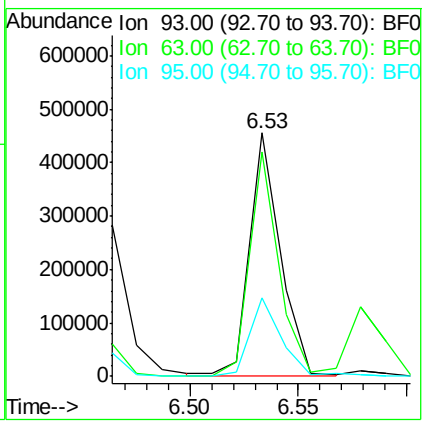


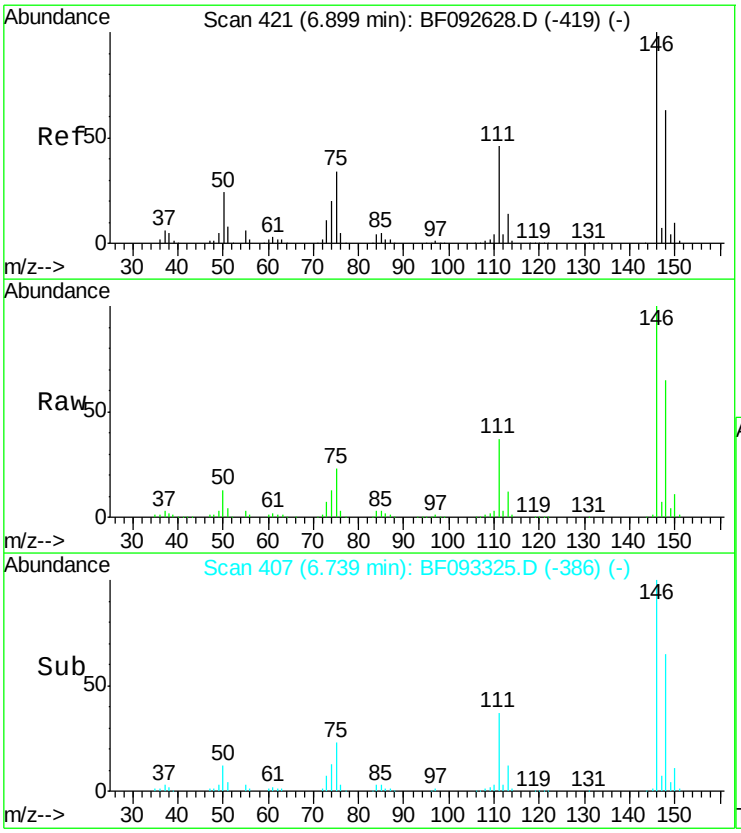
#11
bis(2-Chloroethyl)ether
Concen: 42.83 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion: 93 Resp: 450117

Ion	Ratio	Lower	Upper
93	100		
63	92.3	60.4	100.4
95	32.5	12.8	52.8

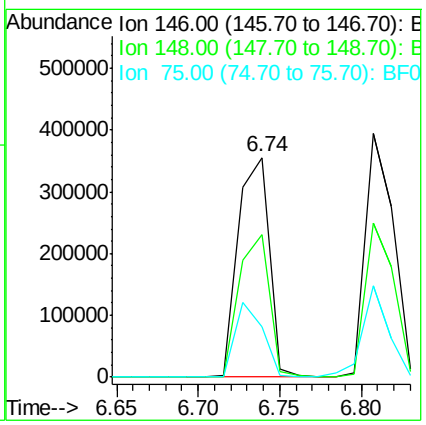


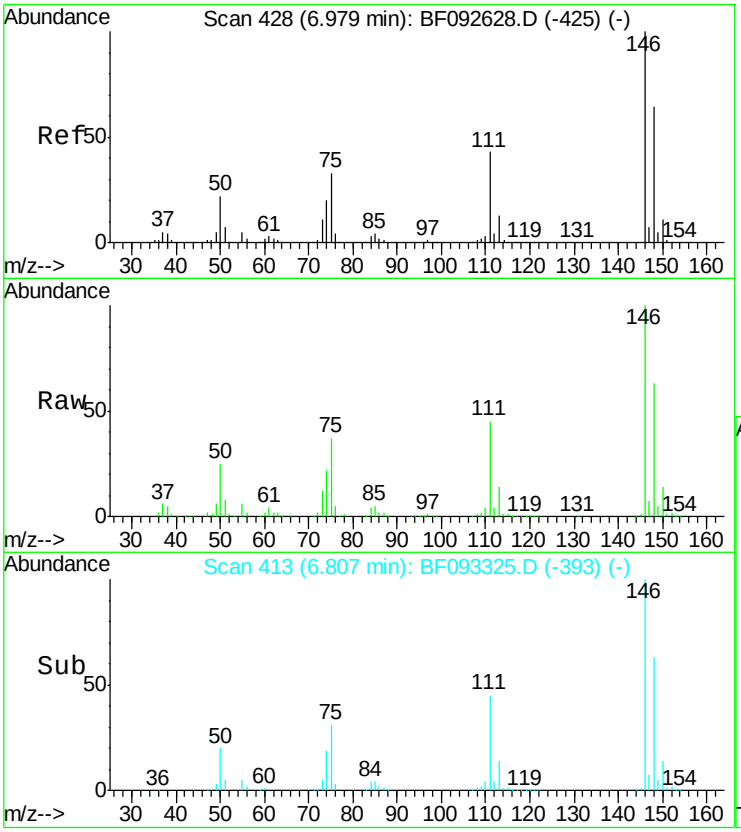


#12
1,3-Dichlorobenzene
Concen: 41.43 ng
RT: 6.74 min Scan# 407
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:146 Resp: 468260

Ion	Ratio	Lower	Upper
146	100		
148	64.7	53.4	80.0
75	23.1	18.5	27.7



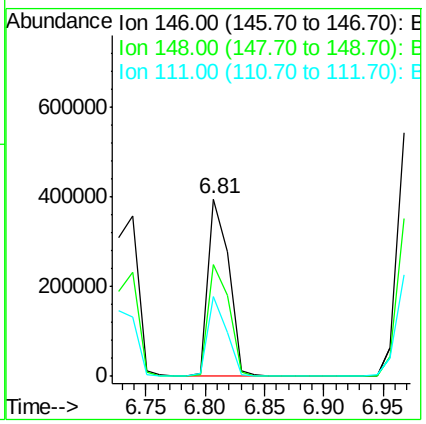


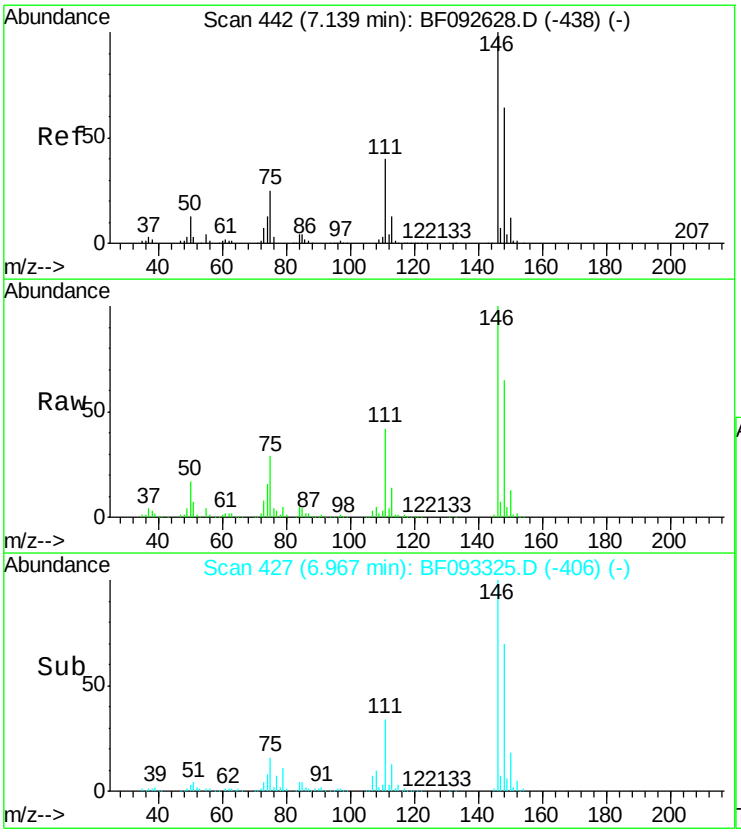
#13
1,4-Dichlorobenzene
Concen: 41.86 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.07 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:146 Resp: 478807

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.6	76.0
111	45.0	36.2	54.4

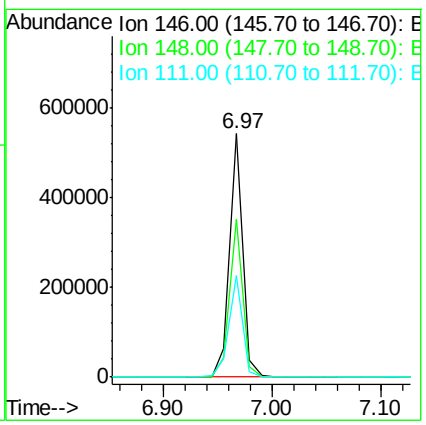


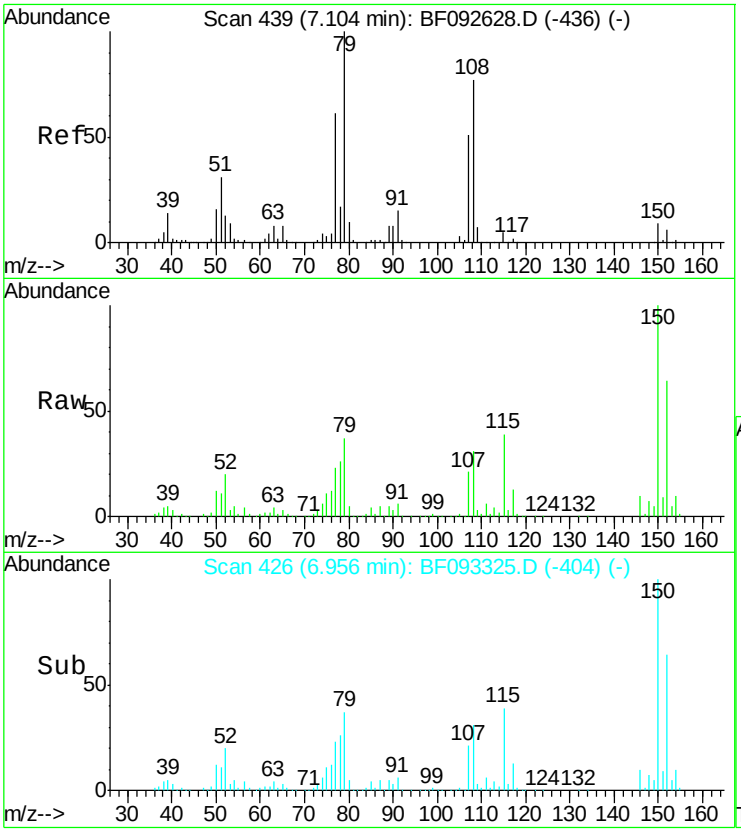


#14
1,2-Dichlorobenzene
Concen: 40.89 ng
RT: 6.97 min Scan# 427
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:146 Resp: 447301

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.2	78.2
111	42.0	36.2	54.2



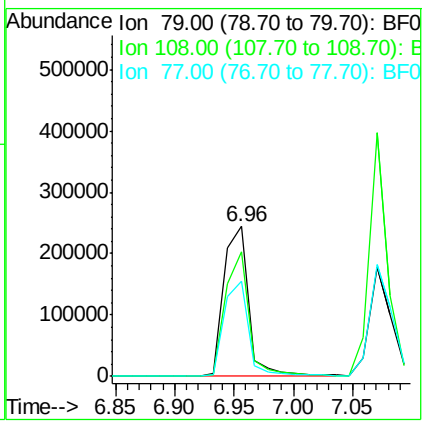


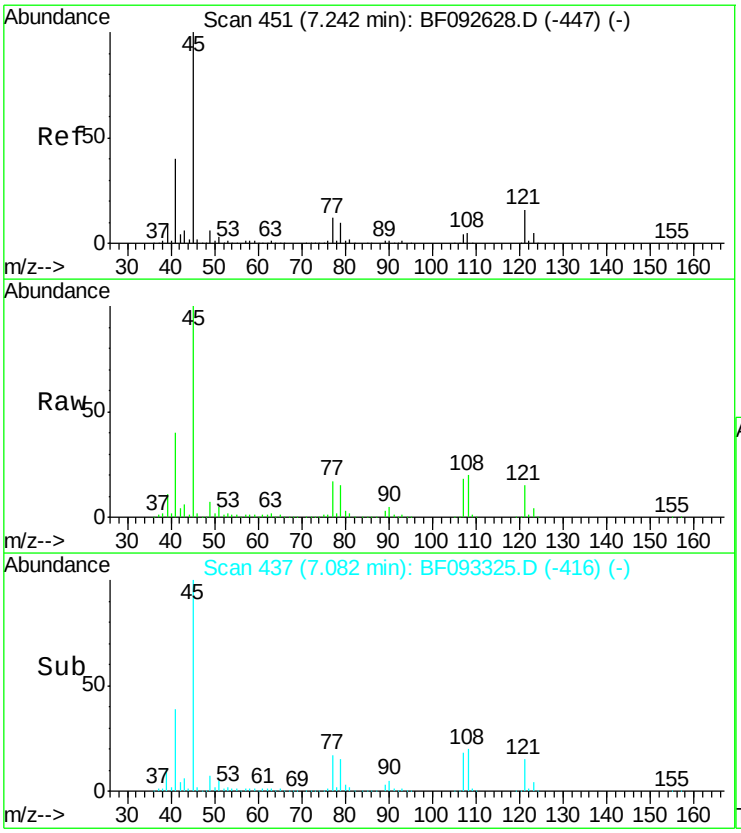
#15
Benzyl Alcohol
Concen: 42.90 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion: 79 Resp: 357413

Ion	Ratio	Lower	Upper
79	100		
108	82.8	61.4	92.0
77	63.5	50.9	76.3

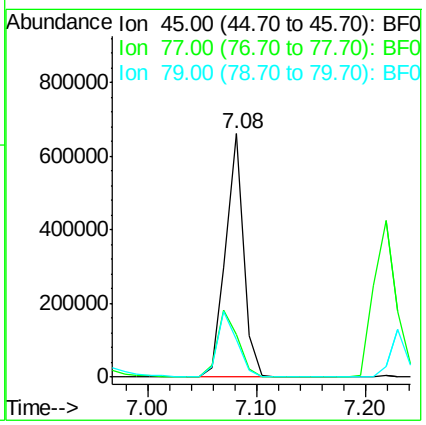


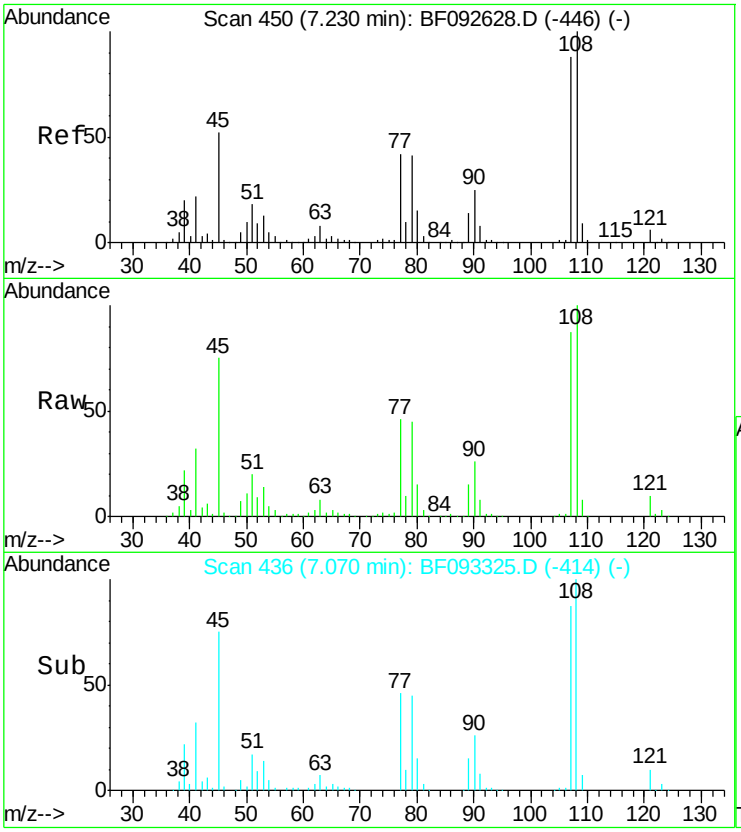


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.49 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion: 45 Resp: 757546

Ion	Ratio	Lower	Upper
45	100		
77	17.3	0.0	34.6
79	15.3	0.0	31.2



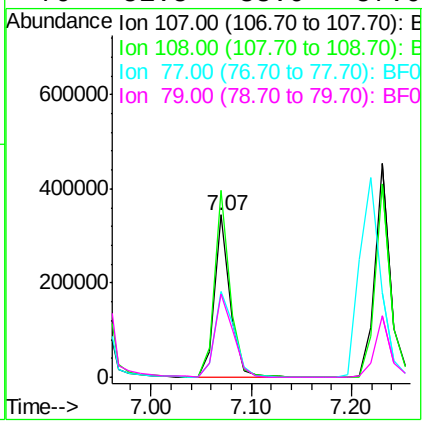


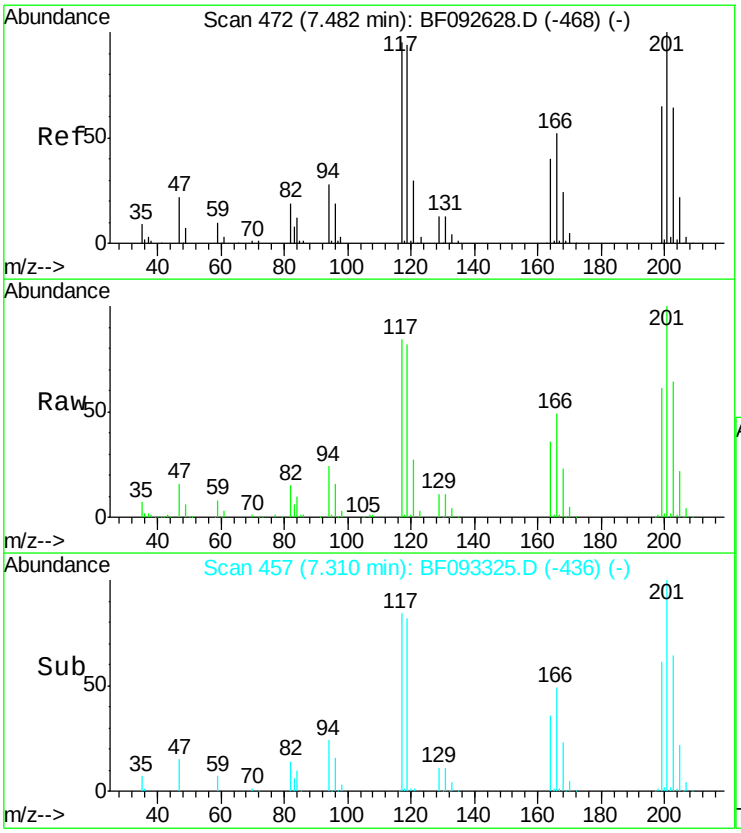
#17
2-Methylphenol
Concen: 44.53 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:107 Resp: 368633

Ion	Ratio	Lower	Upper
107	100		
108	114.9	93.0	139.6
77	52.9	39.8	59.8
79	51.5	38.0	57.0

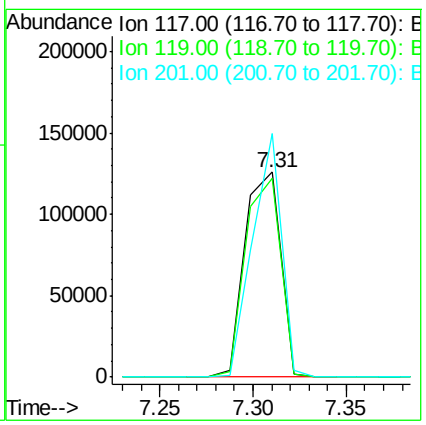


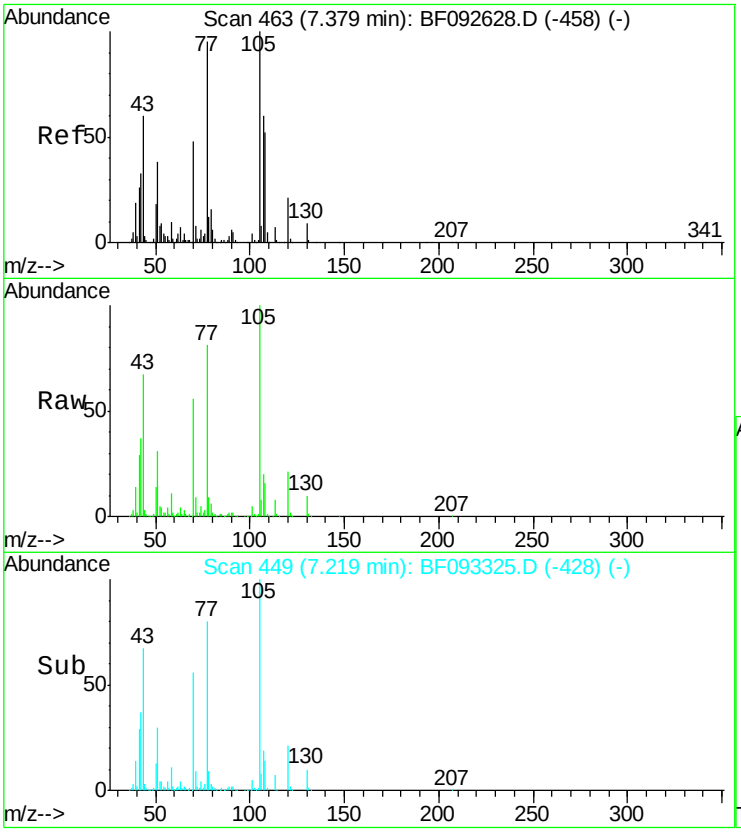


#18
Hexachloroethane
Concen: 42.83 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:117 Resp: 167244

Ion	Ratio	Lower	Upper
117	100		
119	97.0	78.1	117.1
201	118.7	78.6	117.8#



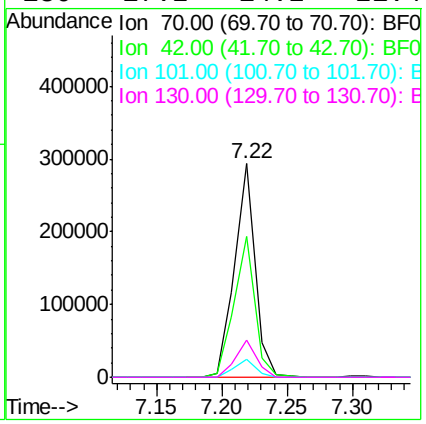


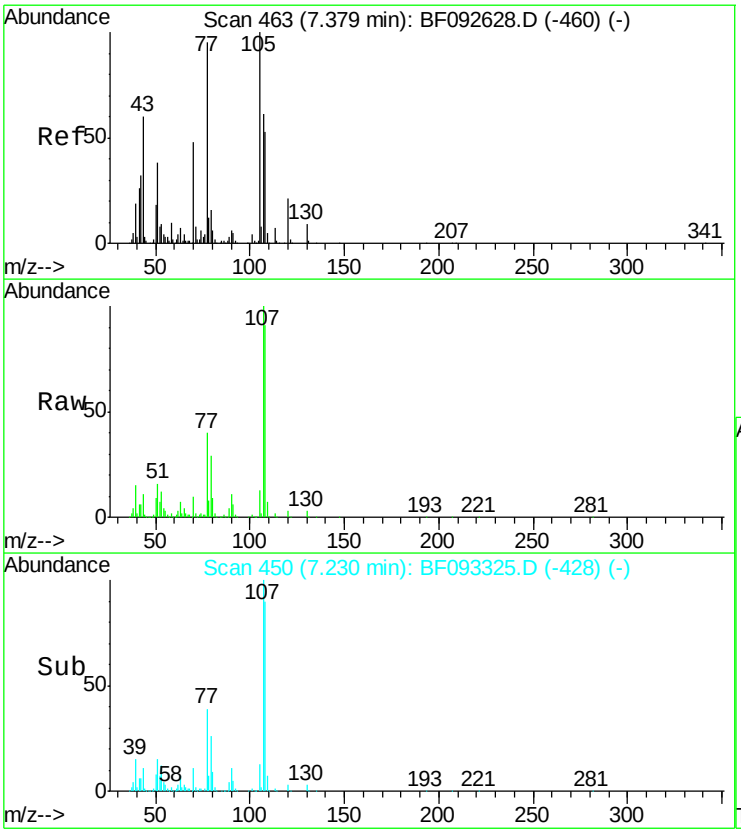
#19
n-Nitroso-di-n-propylamine
Concen: 45.14 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion: 70 Resp: 323381

Ion	Ratio	Lower	Upper
70	100		
42	66.2	49.4	74.0
101	8.7	7.4	11.2
130	17.2	14.2	21.4

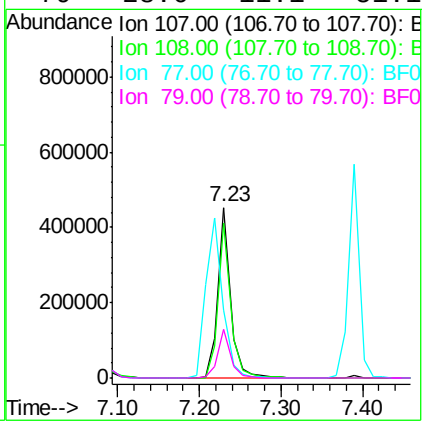


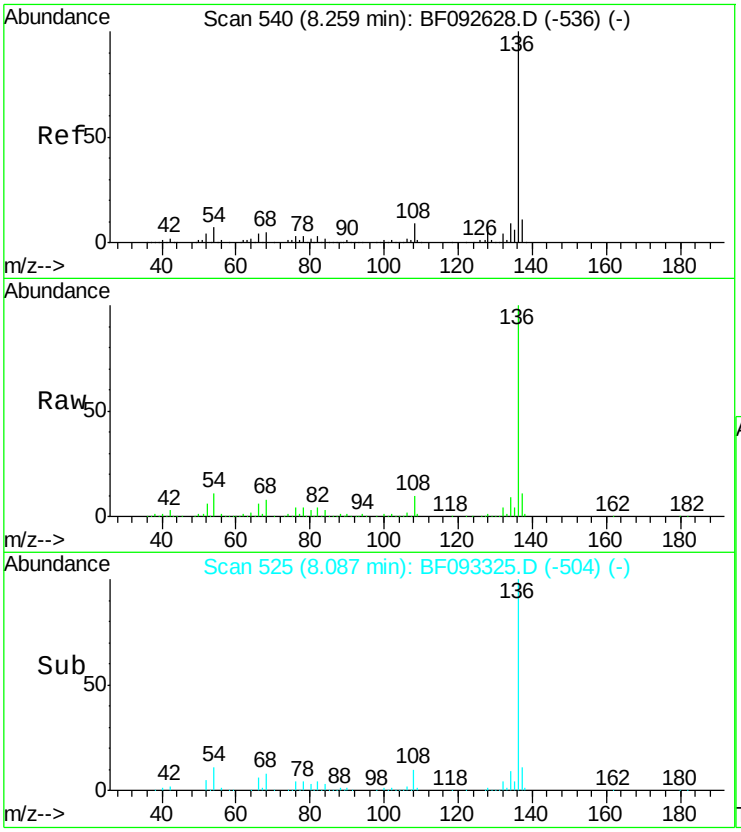


#20
3+4-Methylphenols
Concen: 49.19 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:107 Resp: 486915

Ion	Ratio	Lower	Upper
107	100		
108	90.6	73.0	113.0
77	39.7	71.3	111.3#
79	28.6	11.1	51.1



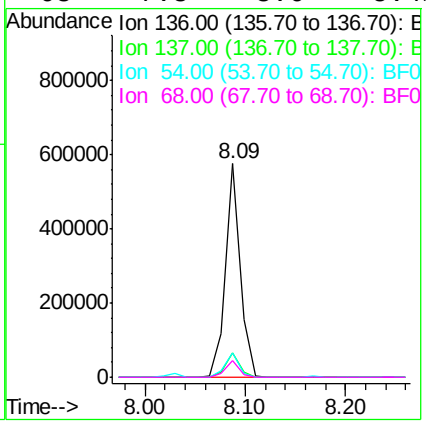


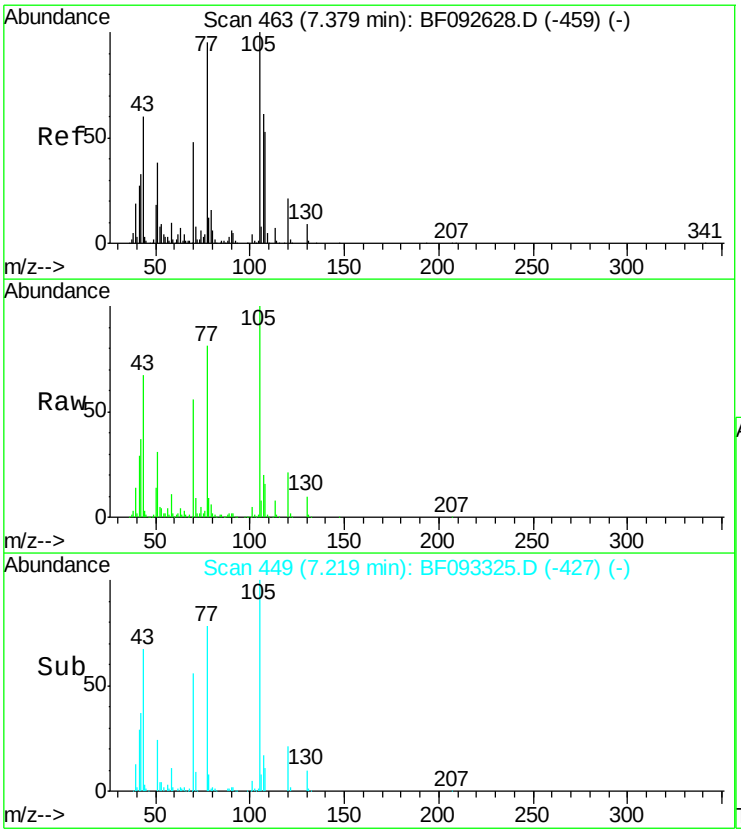
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:136 Resp: 588220

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.4	12.6
54	11.2	4.5	6.7#
68	7.8	3.6	5.4#

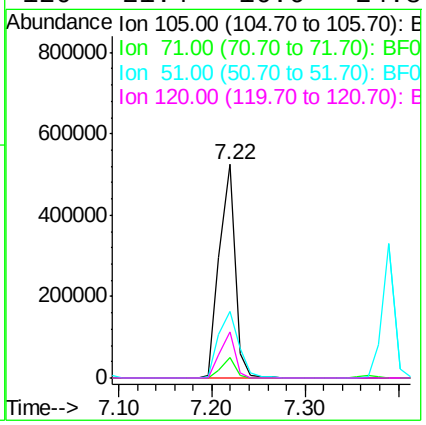


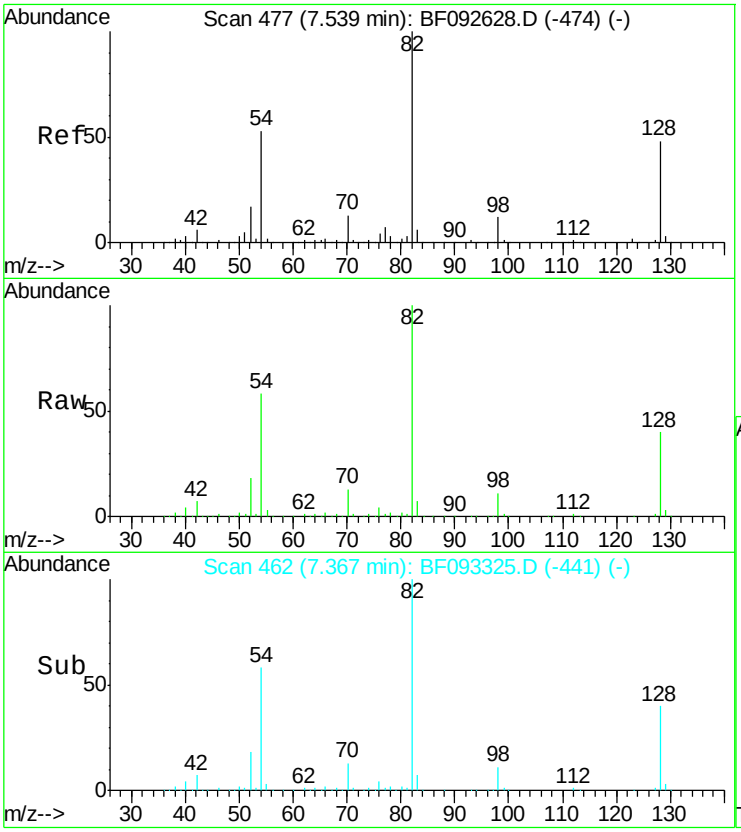


#22
Acetophenone
Concen: 45.96 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:105 Resp: 617312

Ion	Ratio	Lower	Upper
105	100		
71	9.3	3.2	4.8#
51	31.1	26.2	39.4
120	21.4	16.6	24.8



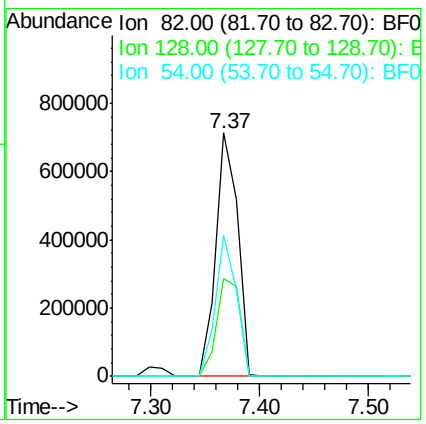


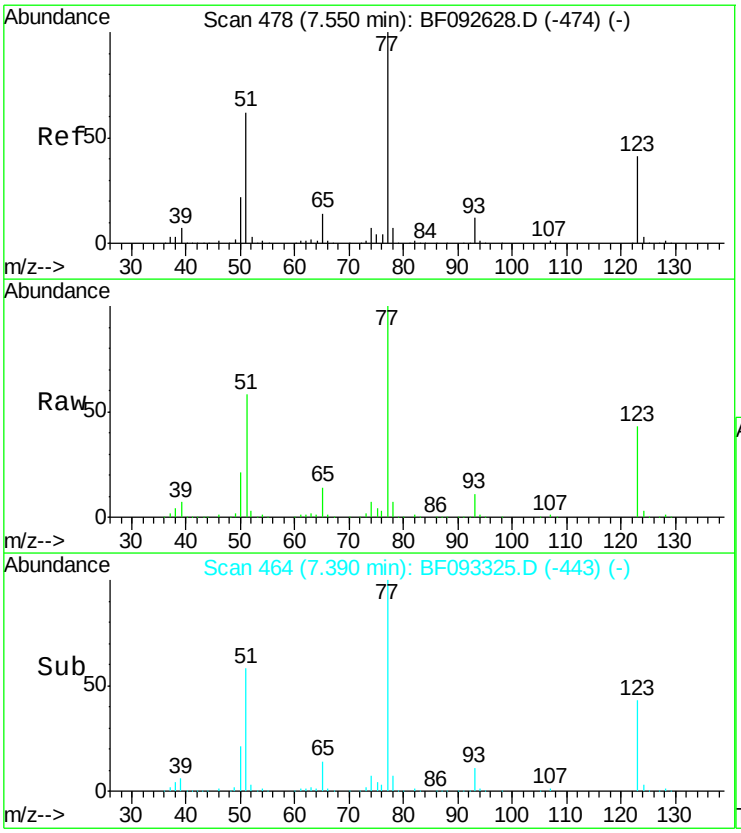
#23
Nitrobenzene-d5
Concen: 94.76 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion: 82 Resp: 1000970

Ion	Ratio	Lower	Upper
82	100		
128	40.0	34.6	52.0
54	58.1	39.5	59.3

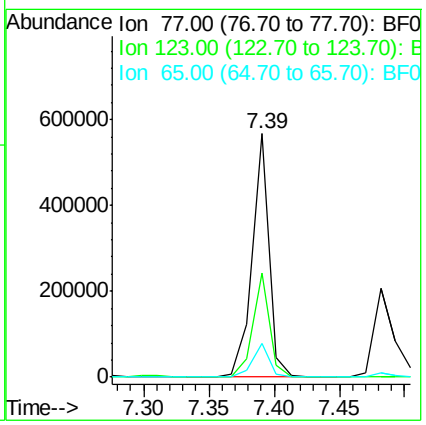


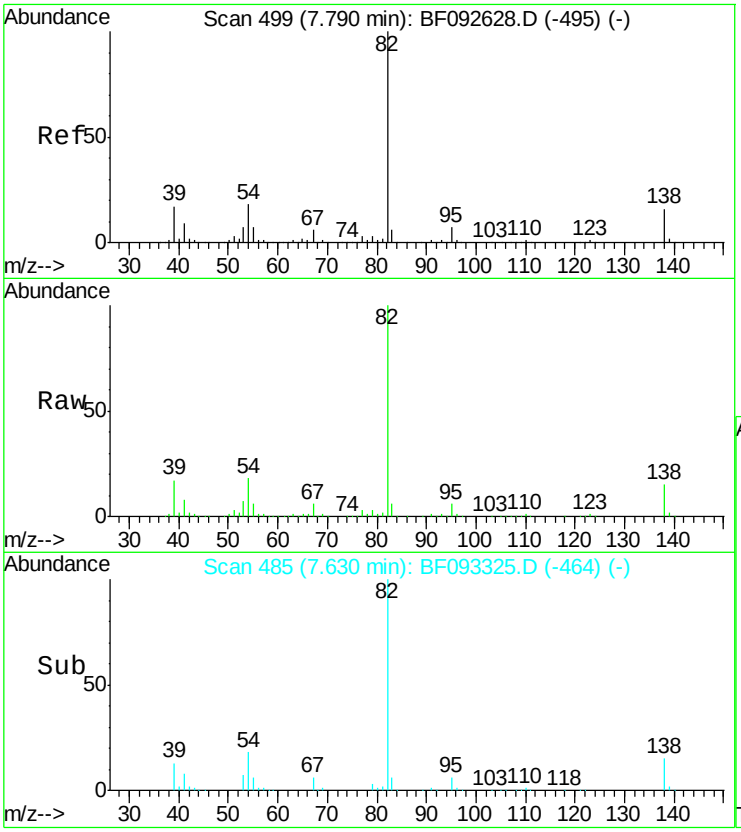


#24
Nitrobenzene
Concen: 47.30 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion: 77 Resp: 513061

Ion	Ratio	Lower	Upper
77	100		
123	42.8	33.0	49.4
65	14.0	11.2	16.8



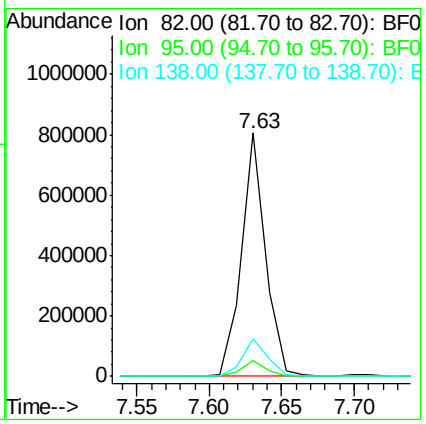


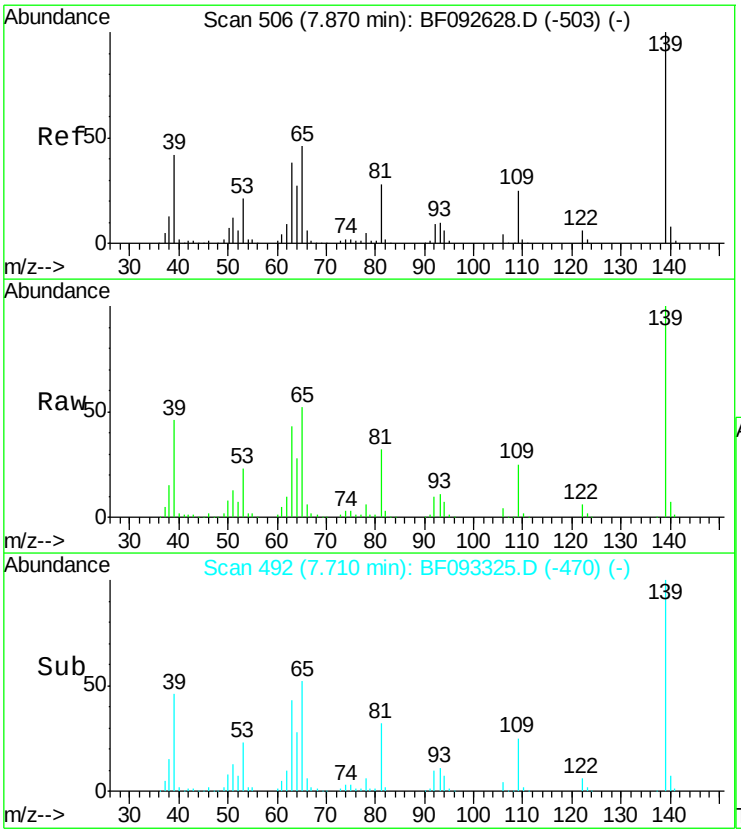
#25
Isophorone
Concen: 46.92 ng
RT: 7.63 min Scan# 485
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion: 82 Resp: 923495

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.6	8.4
138	15.3	14.6	22.0

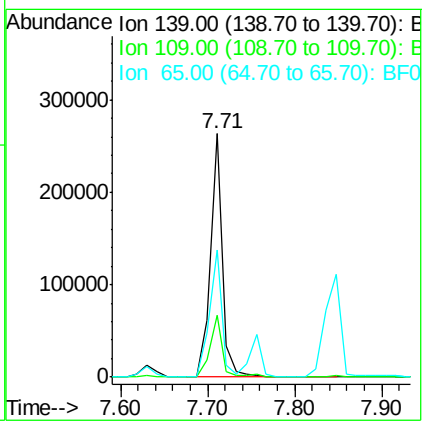


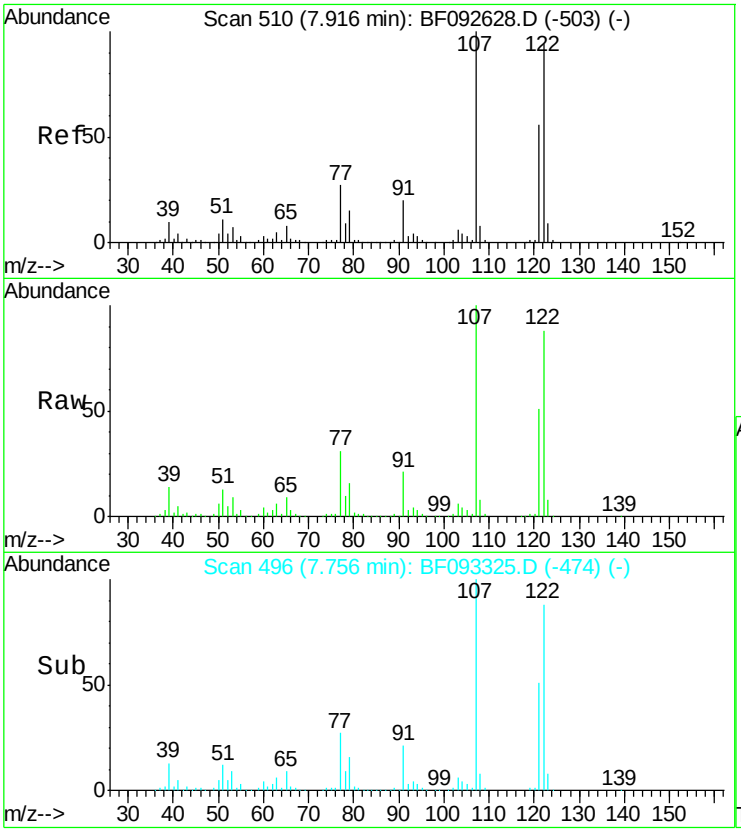


#26
2-Nitrophenol
Concen: 49.29 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:139 Resp: 254149

Ion	Ratio	Lower	Upper
139	100		
109	25.4	23.3	34.9
65	52.0	42.7	64.1



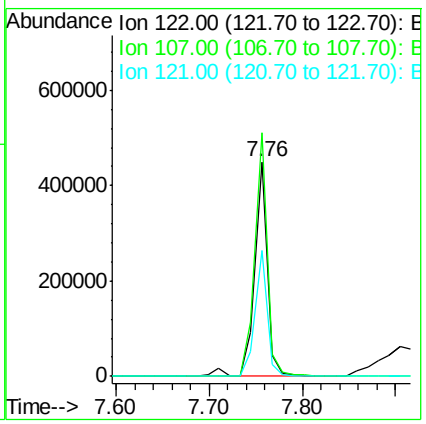


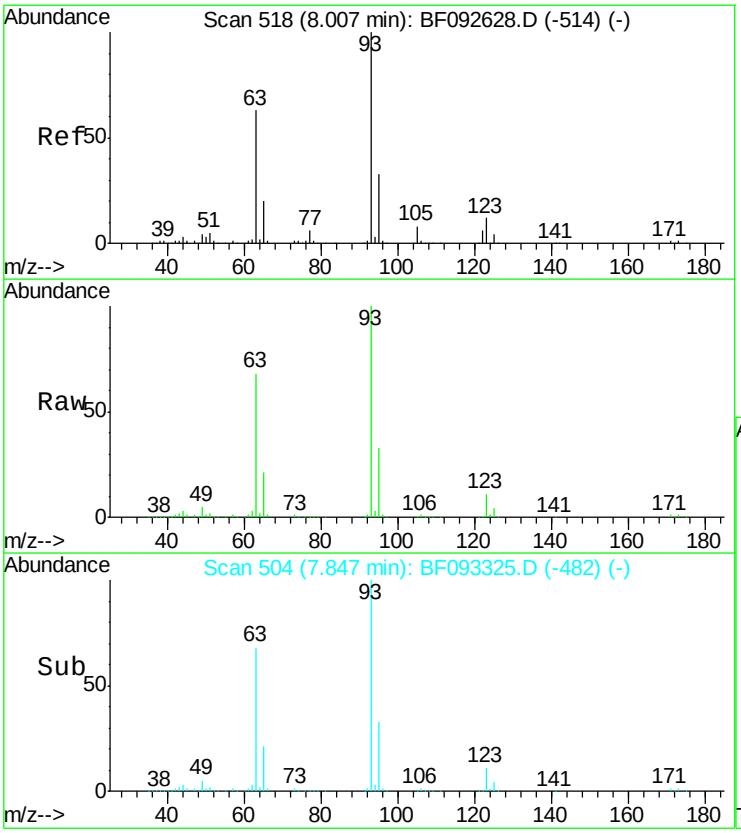
#27
2,4-Dimethylphenol
Concen: 47.28 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:122 Resp: 428128

Ion	Ratio	Lower	Upper
122	100		
107	113.5	94.1	141.1
121	58.4	46.0	69.0

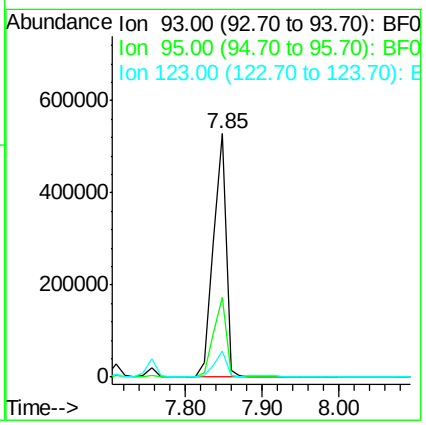


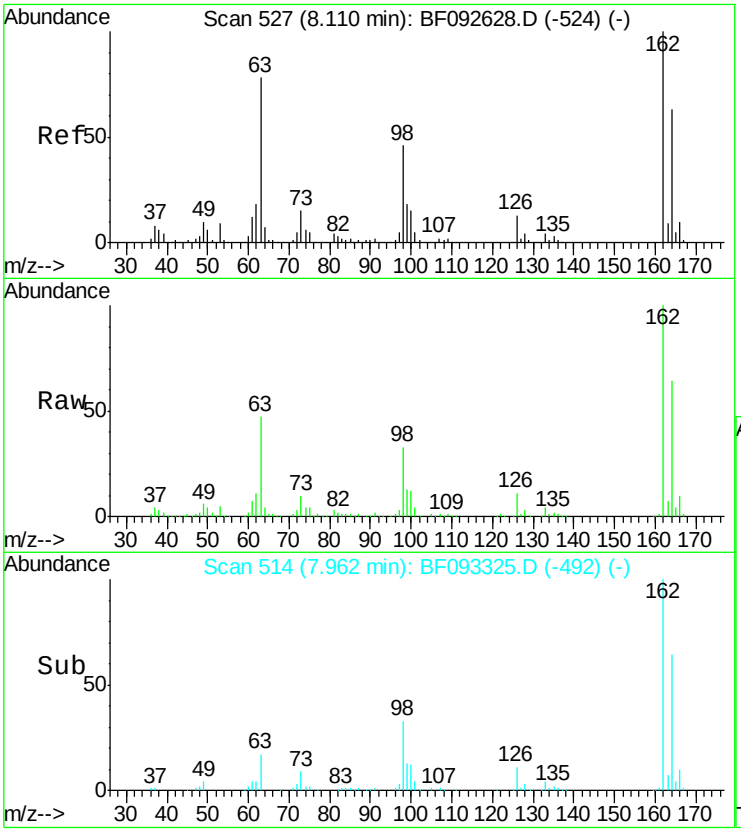


#28
bis(2-Chloroethoxy)methane
Concen: 46.44 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion: 93 Resp: 605448

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	10.6	8.6	13.0



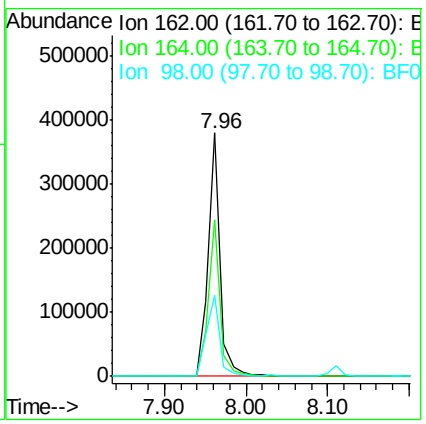


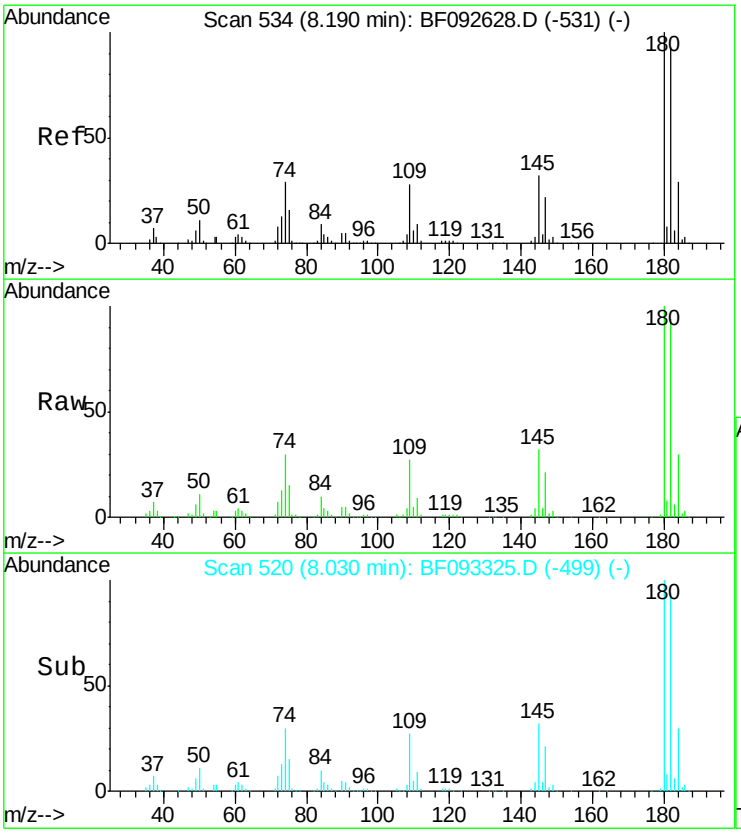
#29
2,4-Dichlorophenol
Concen: 46.74 ng
RT: 7.96 min Scan# 514
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:162 Resp: 394705

Ion	Ratio	Lower	Upper
162	100		
164	64.2	46.8	86.8
98	33.4	9.1	49.1

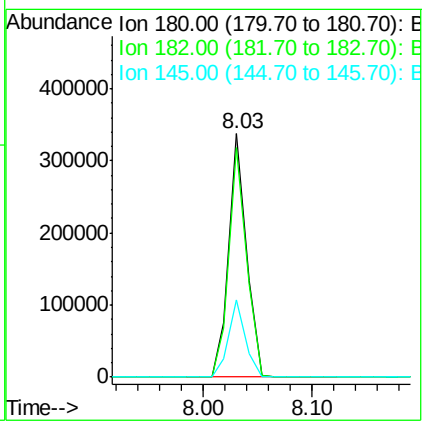


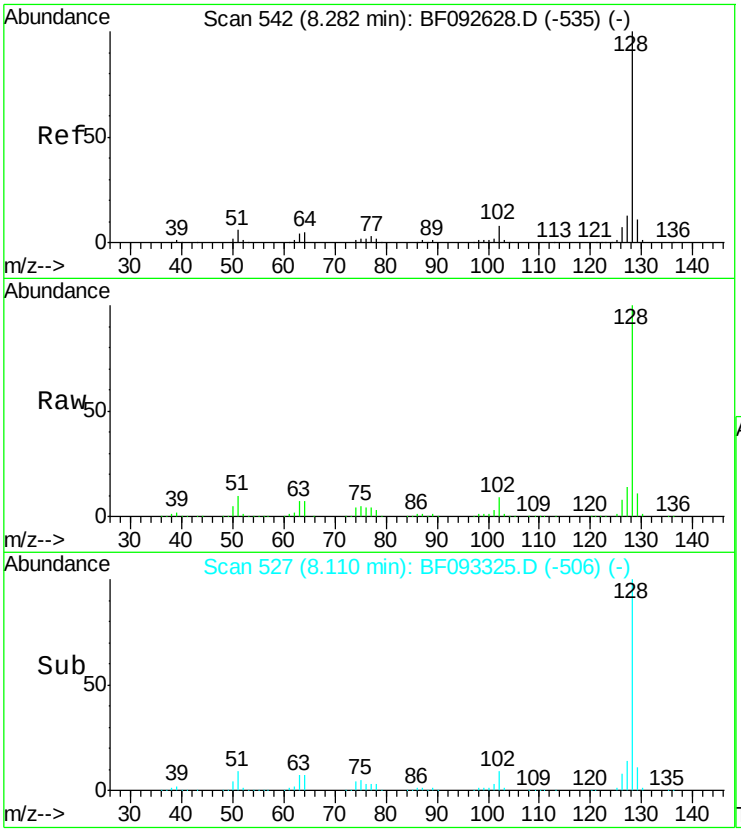


#30
1,2,4-Trichlorobenzene
Concen: 41.67 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:180 Resp: 379246

Ion	Ratio	Lower	Upper
180	100		
182	94.3	78.2	117.4
145	31.9	21.6	32.4



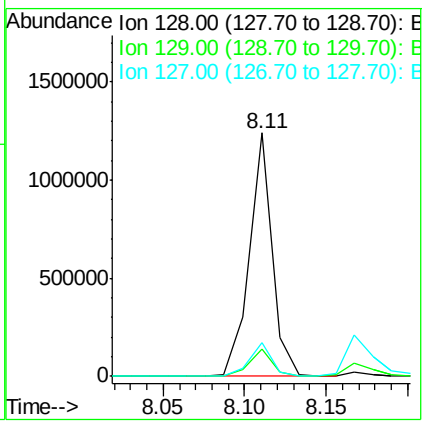


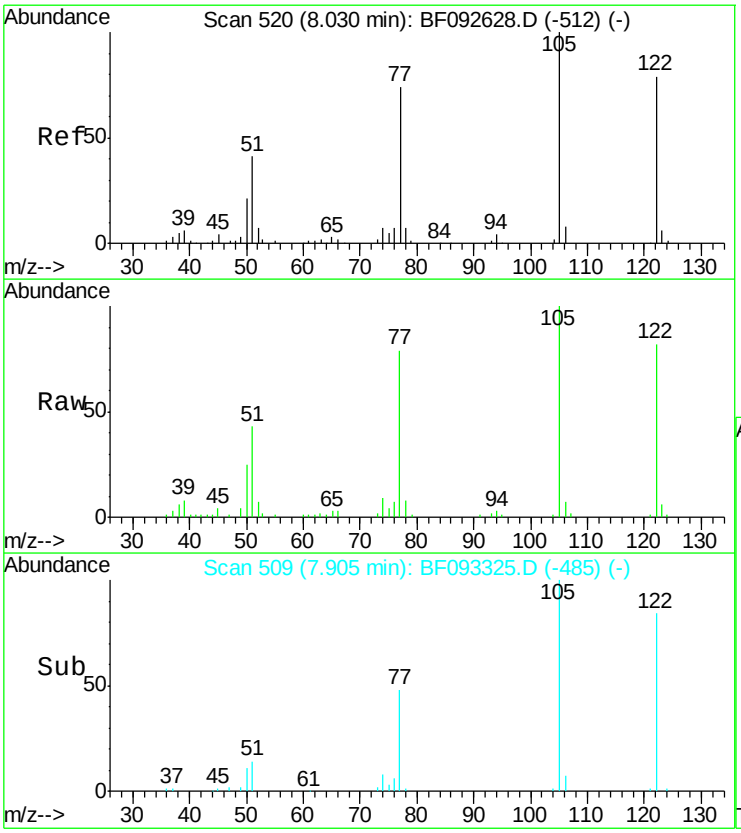
#31
Naphthalene
Concen: 40.55 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:128 Resp: 1209094

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.5	14.3
127	13.7	10.8	16.2

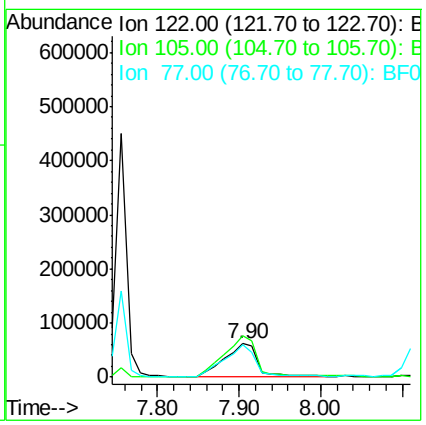


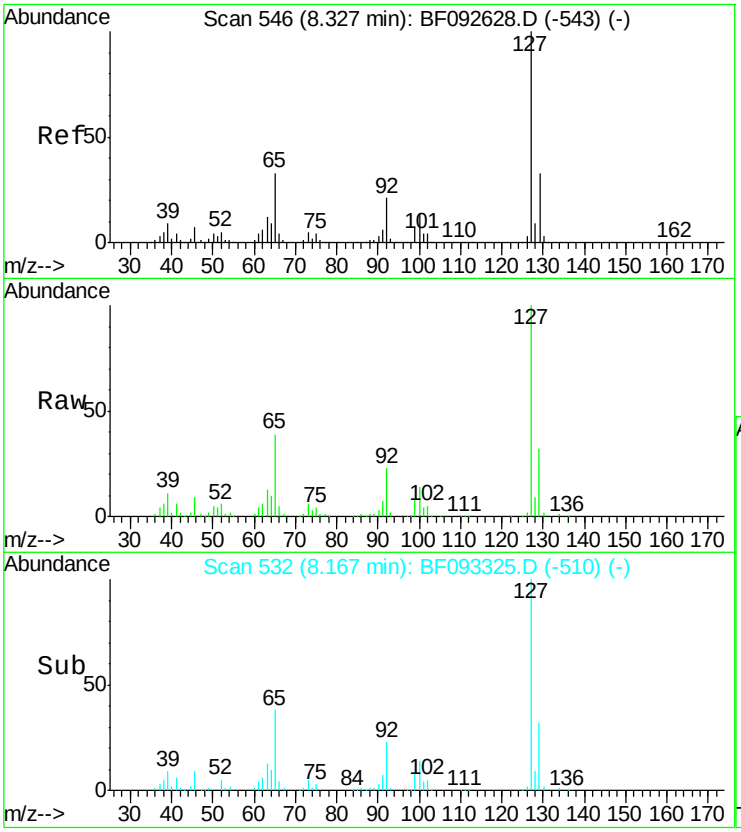


#32
Benzoic acid
Concen: 35.56 ng
RT: 7.90 min Scan# 509
Delta R.T. -0.02 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:122 Resp: 171258

Ion	Ratio	Lower	Upper
122	100		
105	121.8	107.2	147.2
77	96.4	74.5	114.5



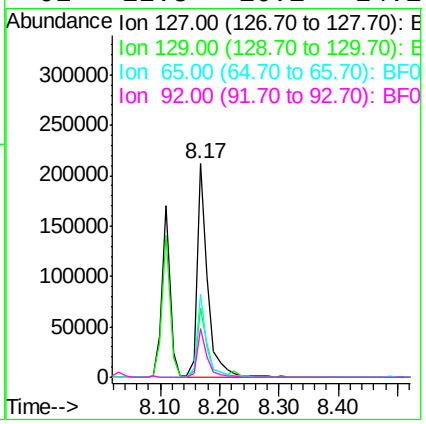


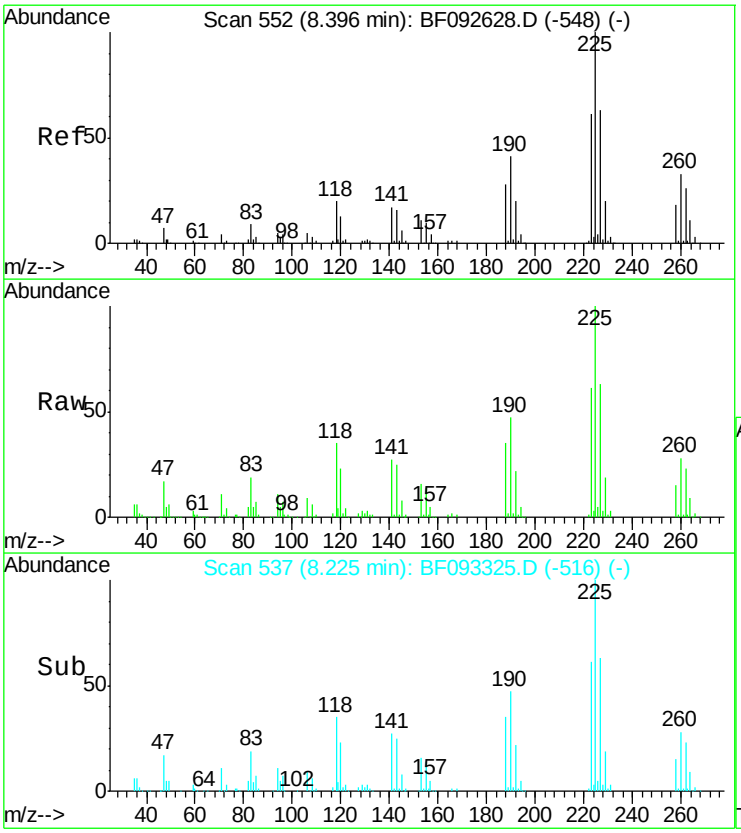
#33
4-Chloroaniline
Concen: 22.80 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:127 Resp: 266614

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.3	39.5
65	38.7	25.8	38.8
92	22.8	16.1	24.1

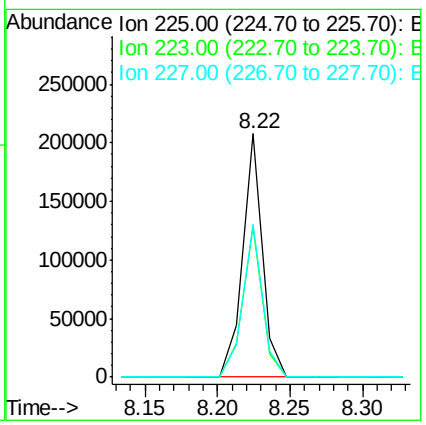


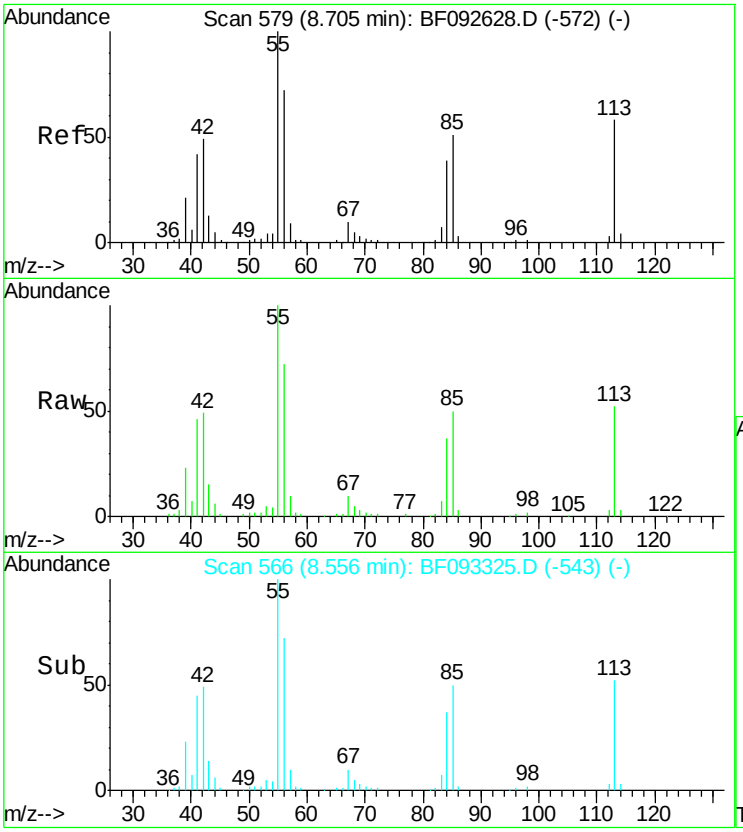


#34
Hexachlorobutadiene
Concen: 39.31 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:225 Resp: 196831

Ion	Ratio	Lower	Upper
225	100		
223	61.4	51.0	76.6
227	62.6	50.6	76.0



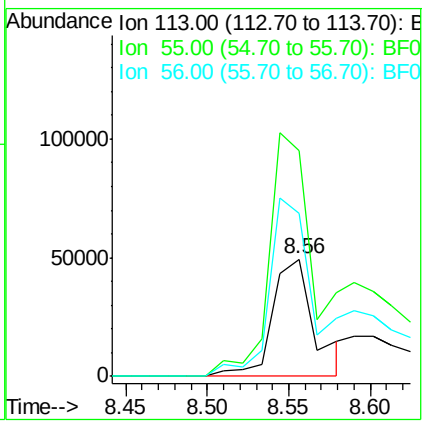


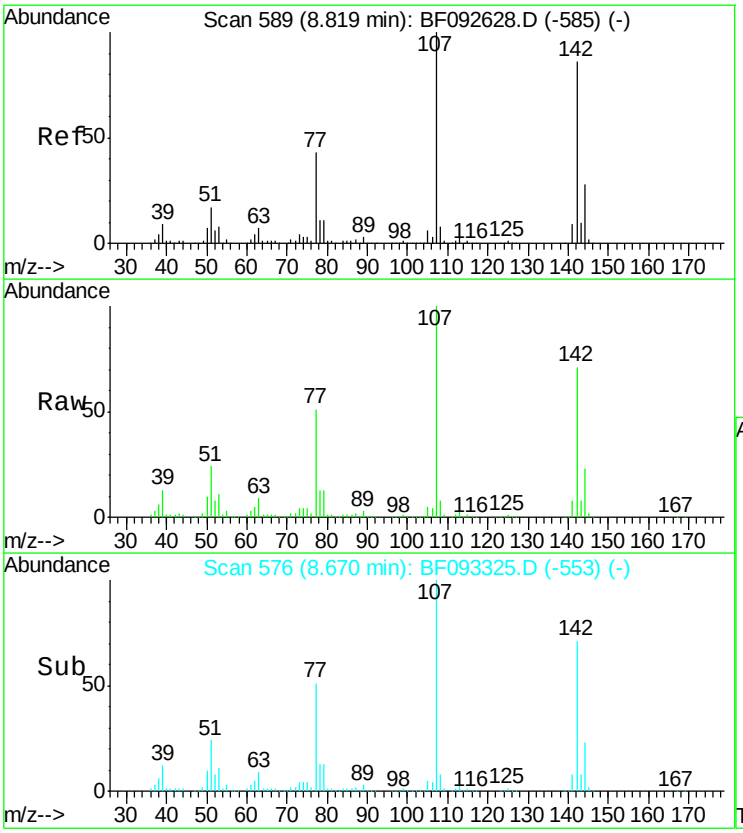
#35
Caprolactam
Concen: 33.25 ng
RT: 8.56 min Scan# 566
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:113 Resp: 88324

Ion	Ratio	Lower	Upper
113	100		
55	192.4	119.2	159.2#
56	139.2	83.8	123.8#

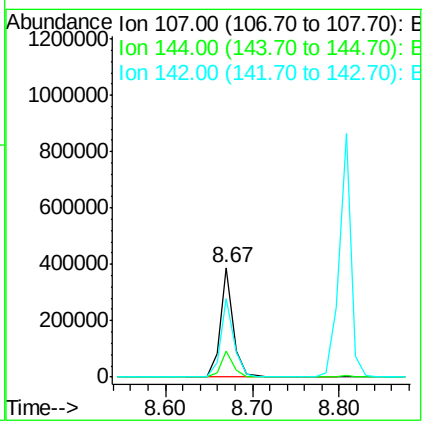


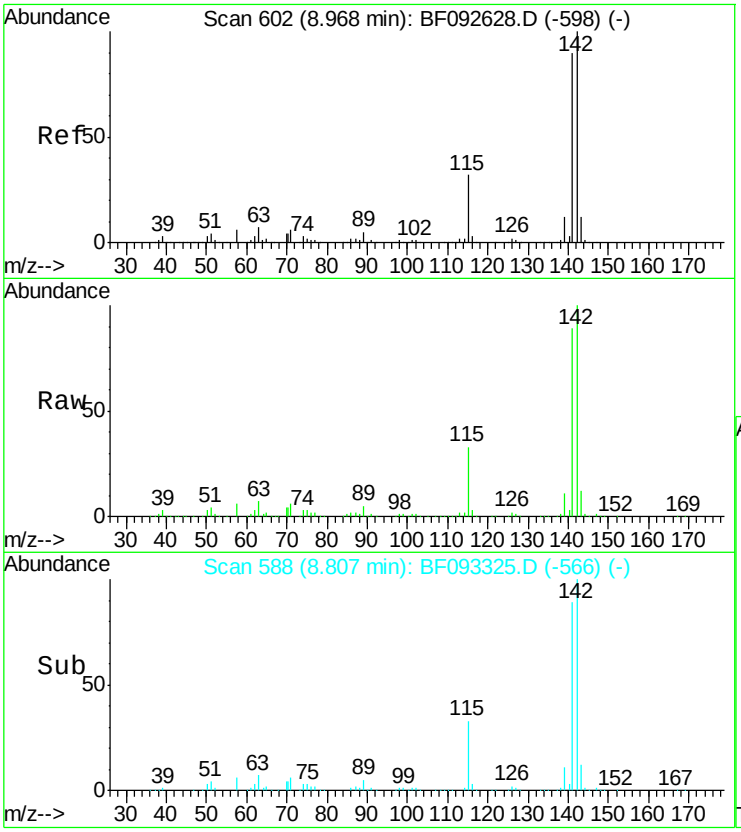


#36
4-Chloro-3-methylphenol
Concen: 45.72 ng
RT: 8.67 min Scan# 576
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:107 Resp: 402577

Ion	Ratio	Lower	Upper
107	100		
144	23.5	19.3	28.9
142	71.4	59.0	88.6



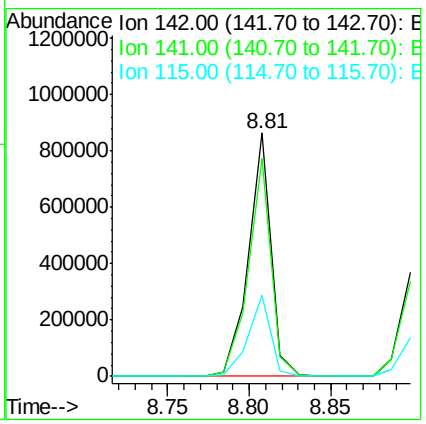


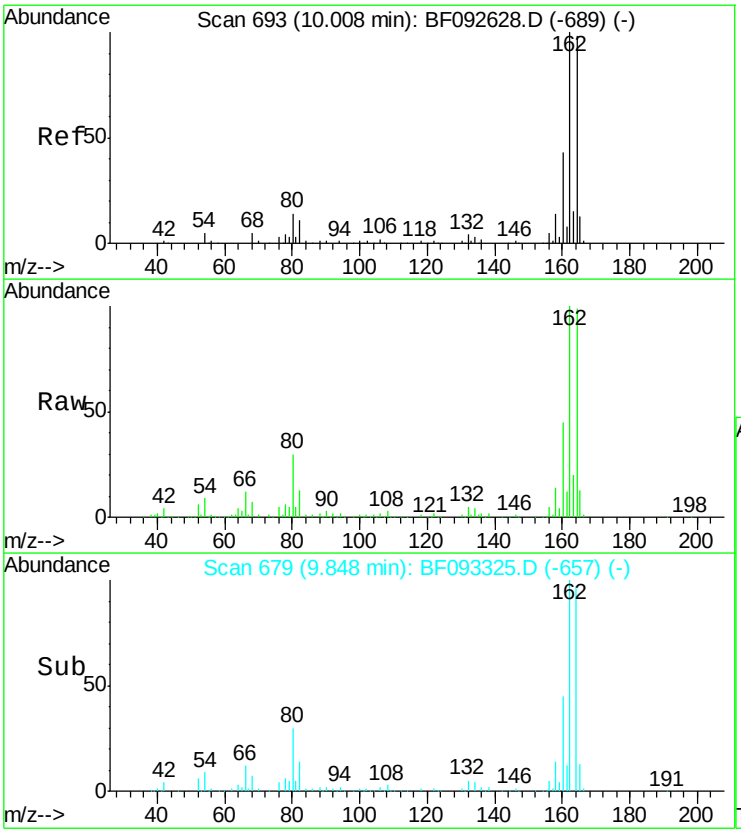
#37
2-Methylnaphthalene
Concen: 43.29 ng
RT: 8.81 min Scan# 588
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:142 Resp: 828874

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.0	106.6
115	33.3	28.3	42.5

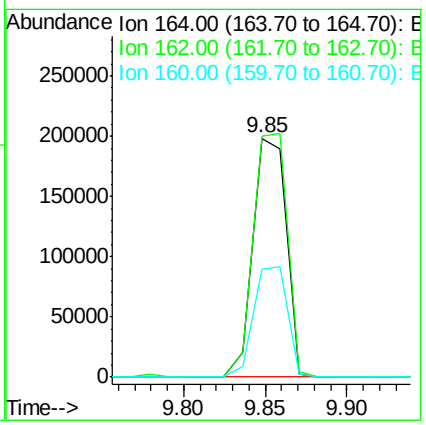


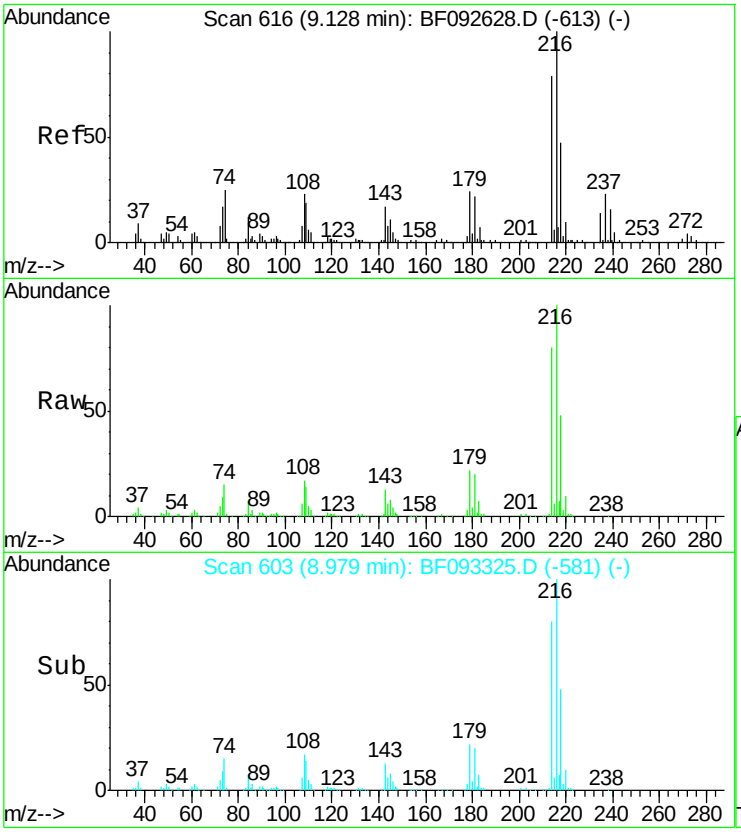


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:164 Resp: 282816

Ion	Ratio	Lower	Upper
164	100		
162	101.2	80.2	120.2
160	45.3	36.9	55.3



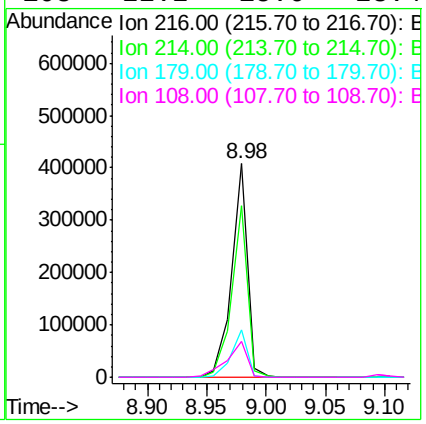


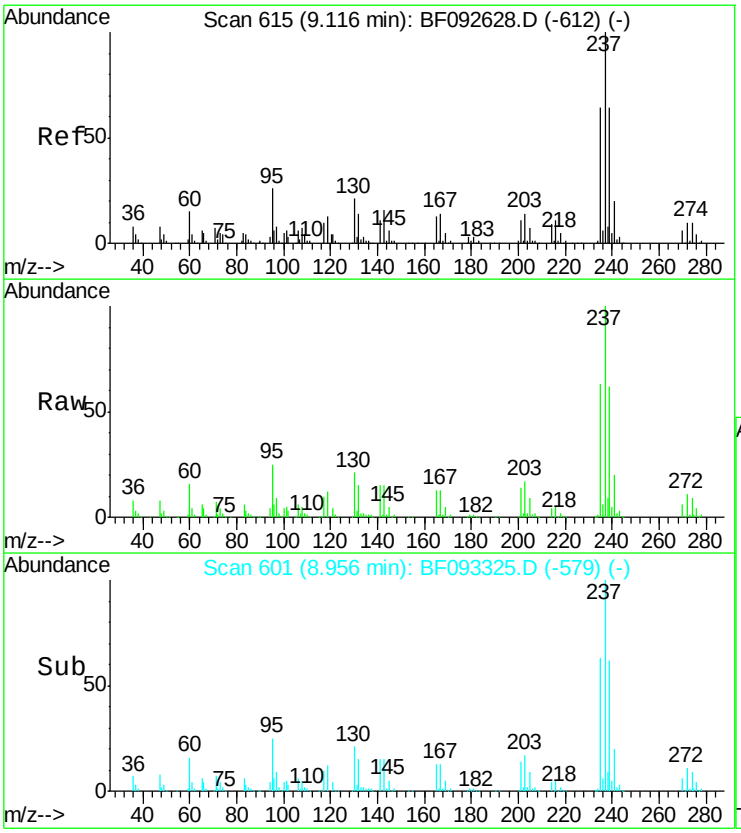
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.59 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:216 Resp: 377810

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.4	95.0
179	22.3	17.4	26.2
108	22.2	15.6	23.4

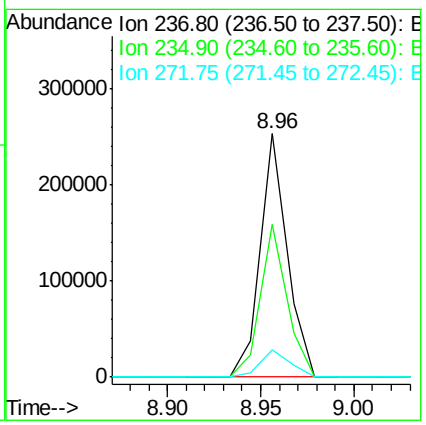


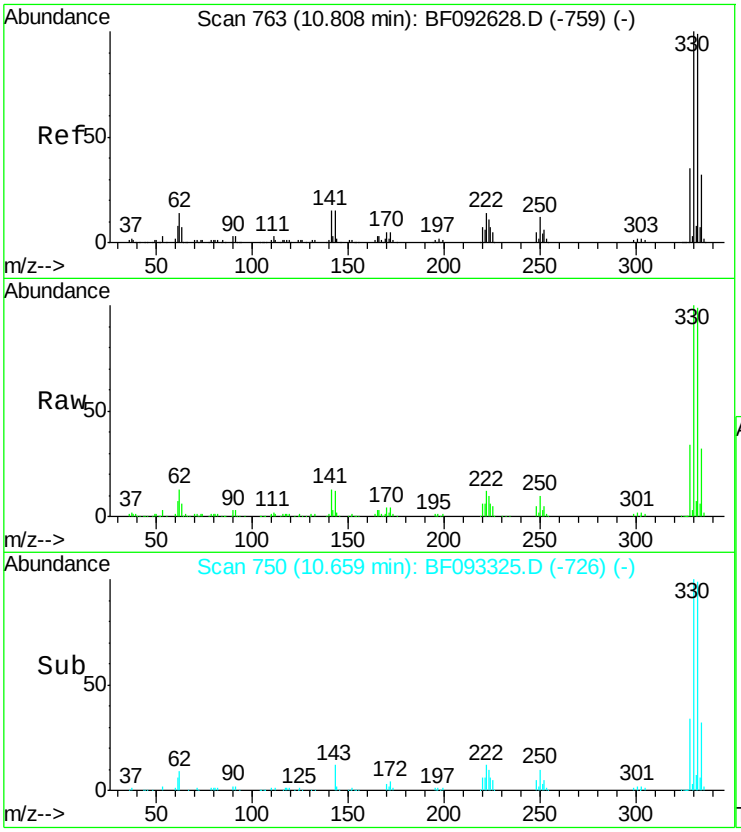


#40
Hexachlorocyclopentadiene
Concen: 70.57 ng
RT: 8.96 min Scan# 601
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:237 Resp: 252769

Ion	Ratio	Lower	Upper
237	100		
235	62.7	41.2	81.2
272	11.4	0.0	35.4



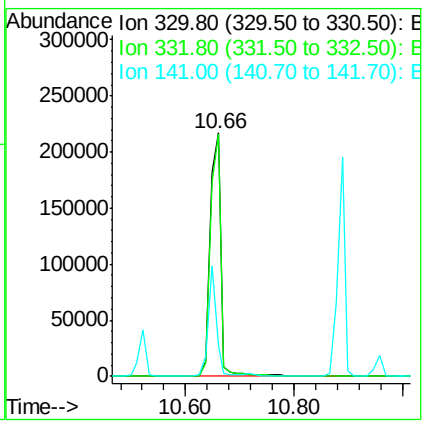


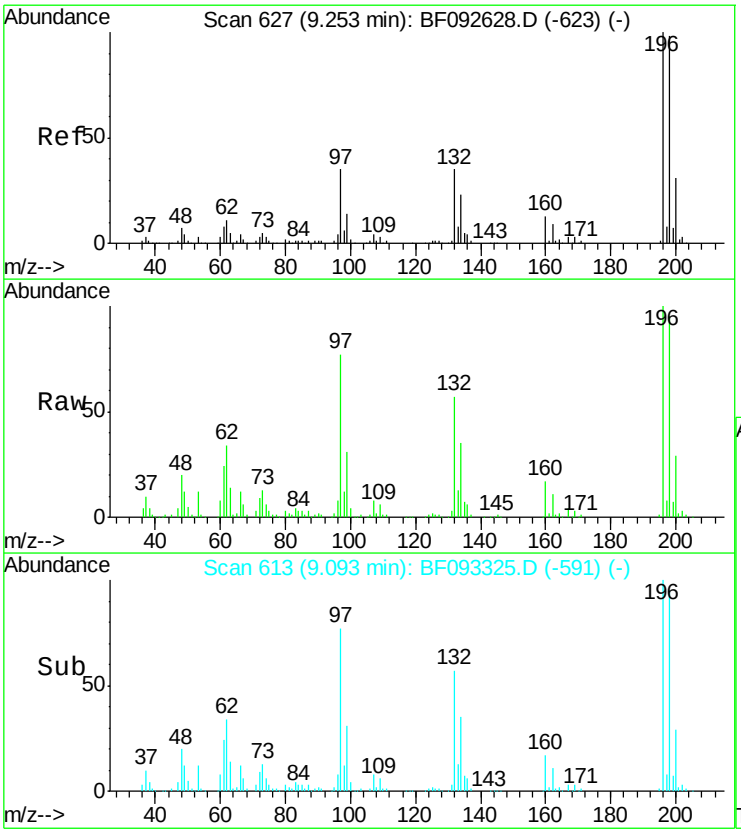
#41
2,4,6-Tribromophenol
Concen: 148.90 ng
RT: 10.66 min Scan# 750
Delta R.T. -0.02 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:330 Resp: 304569

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.4	116.2
141	34.2	34.1	51.1

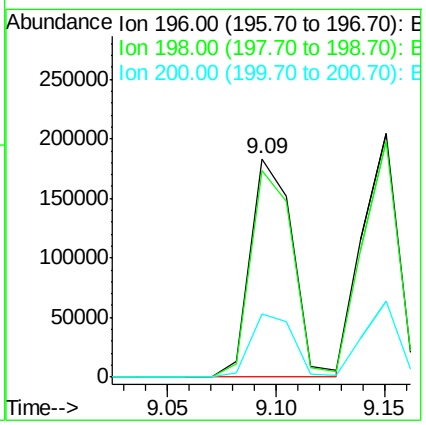


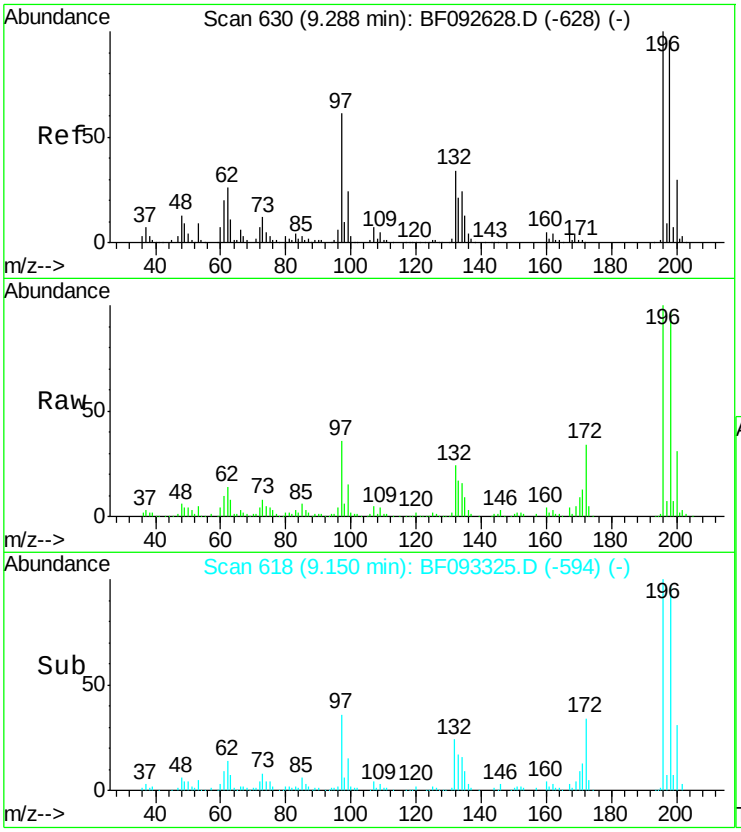


#42
2,4,6-Trichlorophenol
Concen: 47.58 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:196 Resp: 248180

Ion	Ratio	Lower	Upper
196	100		
198	94.6	82.1	123.1
200	28.7	27.0	40.4



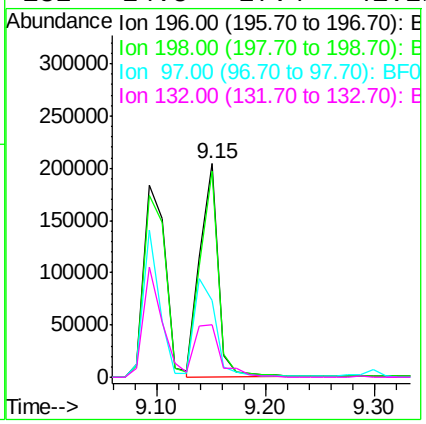


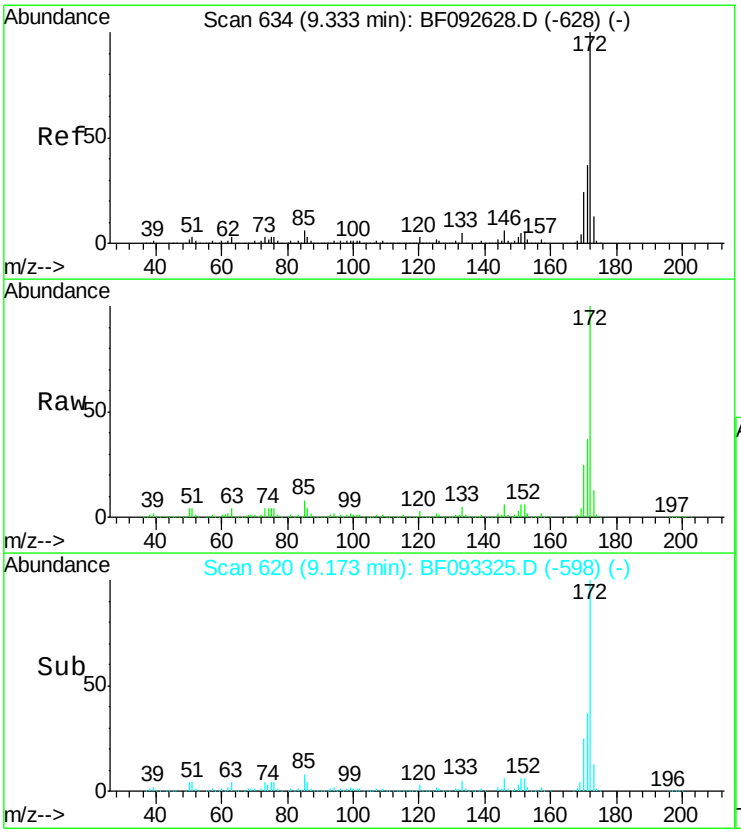
#43
2,4,5-Trichlorophenol
Concen: 42.32 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.02 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:196 Resp: 241888

Ion	Ratio	Lower	Upper
196	100		
198	96.7	79.4	119.2
97	36.1	51.5	77.3#
132	24.5	27.4	41.2#

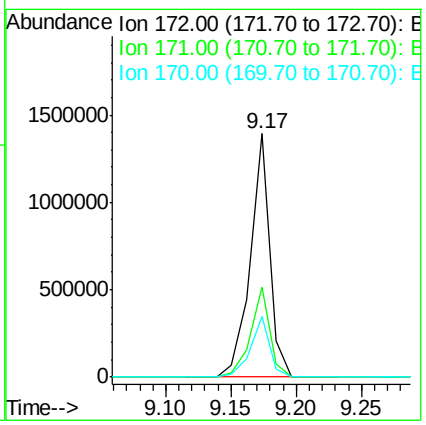


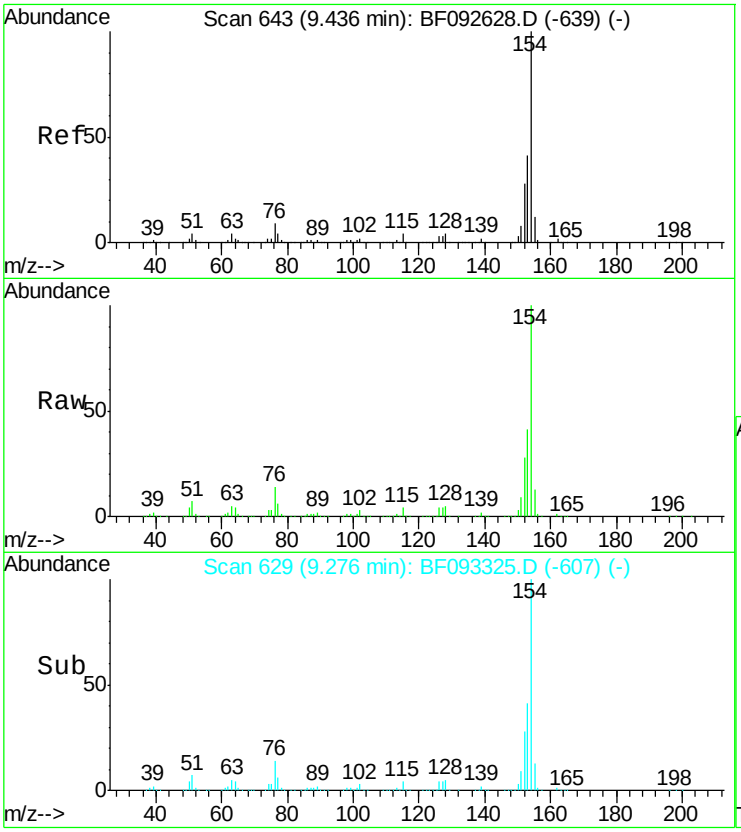


#44
2-Fluorobiphenyl
Concen: 93.13 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:172 Resp: 1453777

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.4	44.0
170	24.7	20.2	30.4



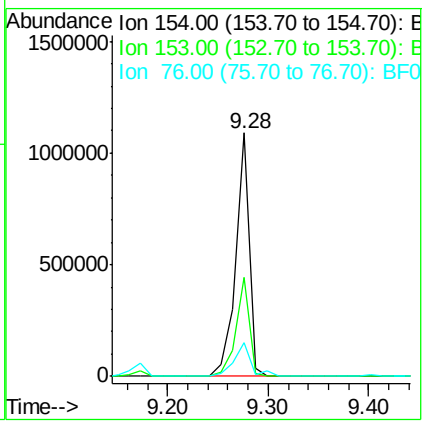


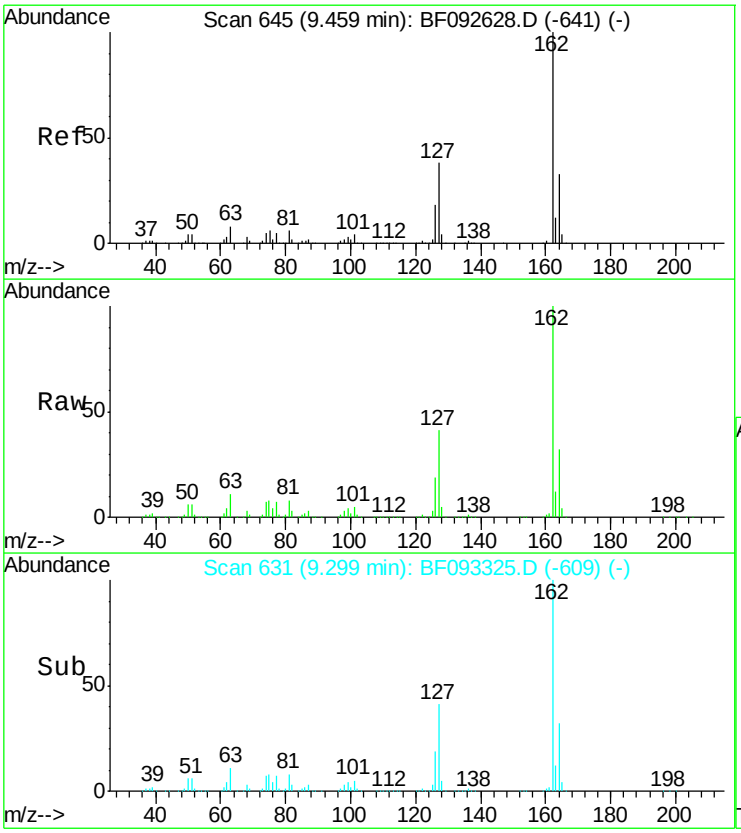
#45
1,1'-Biphenyl
Concen: 49.51 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:154 Resp: 1014014

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.9	60.9
76	13.8	0.0	30.5

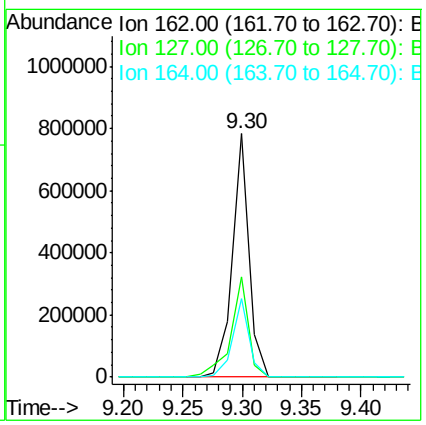


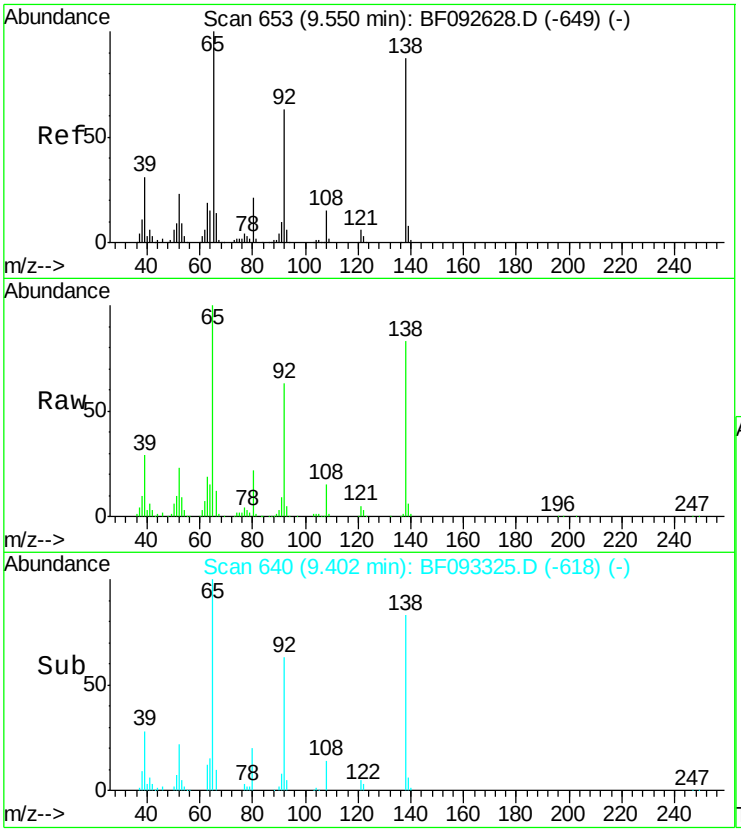


#46
2-Chloronaphthalene
Concen: 47.89 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:162 Resp: 767178

Ion	Ratio	Lower	Upper
162	100		
127	41.4	30.7	46.1
164	32.4	27.6	41.4



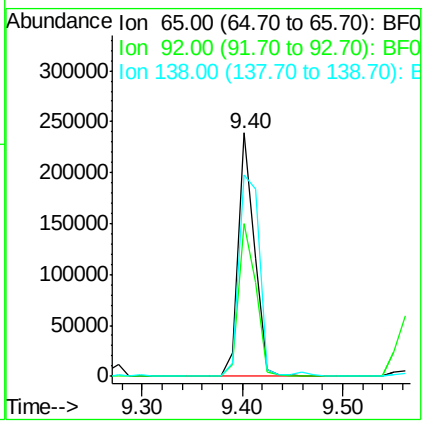


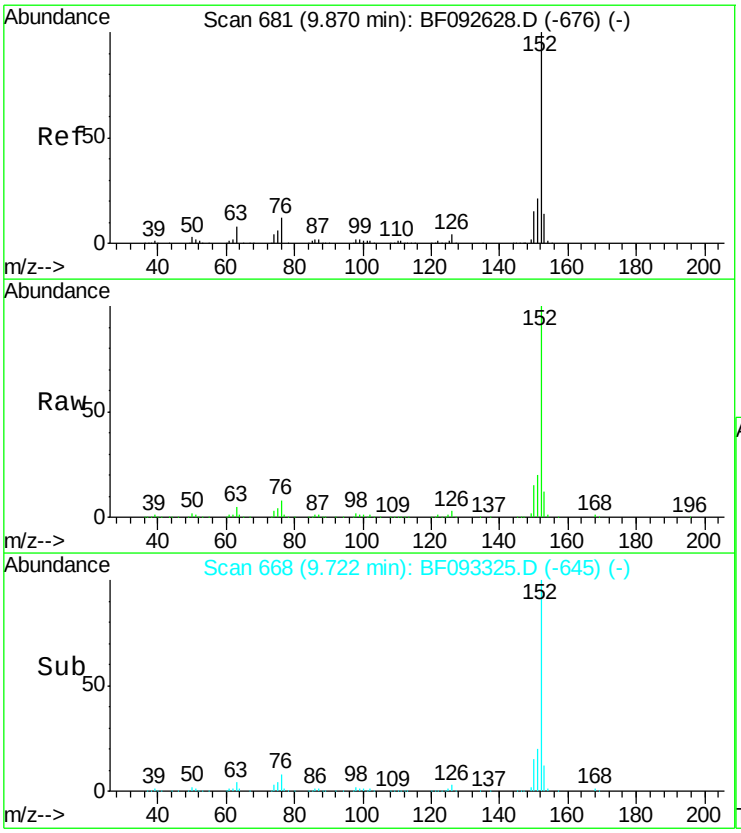
#47
2-Nitroaniline
Concen: 49.69 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion: 65 Resp: 267643

Ion	Ratio	Lower	Upper
65	100		
92	62.7	53.9	80.9
138	82.9	76.8	115.2

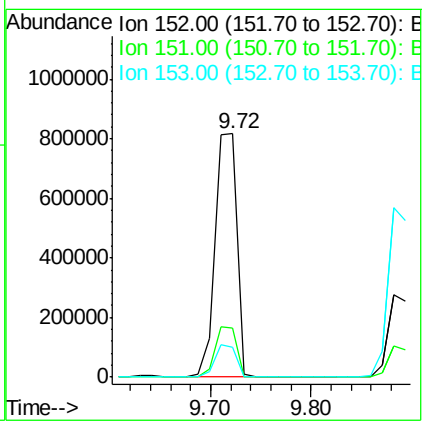


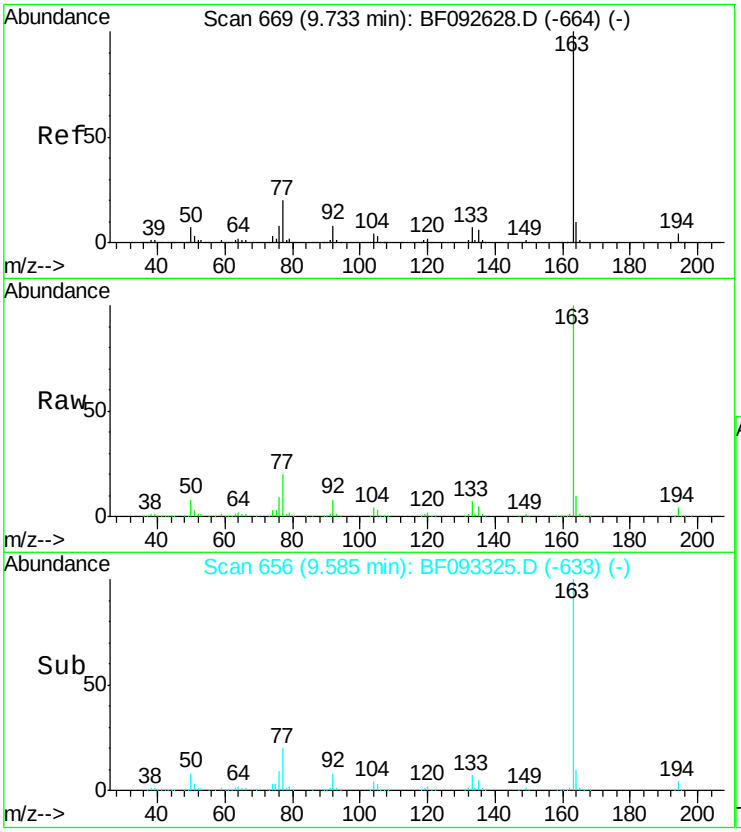


#48
Acenaphthylene
Concen: 44.28 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:152 Resp: 1225355

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.9	25.3
153	12.4	11.4	17.2



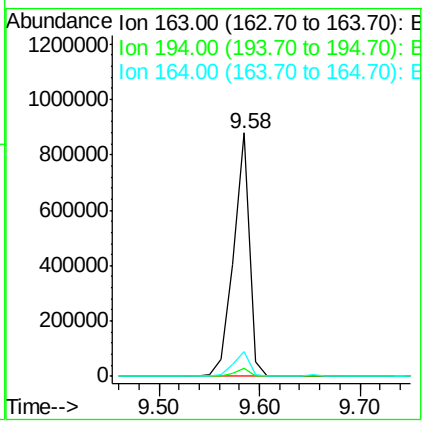


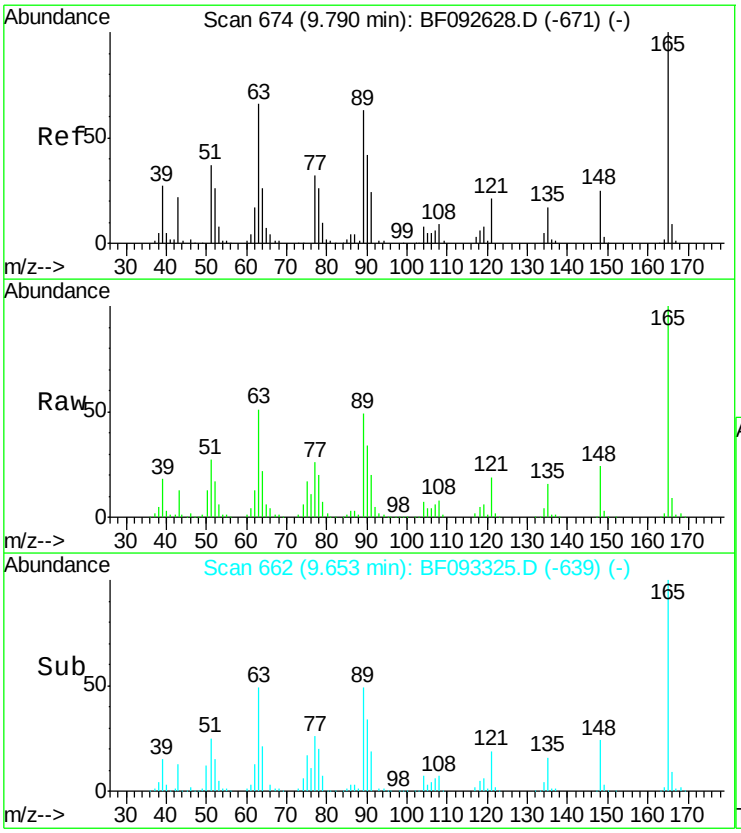
#49
Dimethylphthalate
Concen: 50.60 ng
RT: 9.58 min Scan# 656
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:163 Resp: 963923

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.0	4.4
164	10.2	8.0	12.0

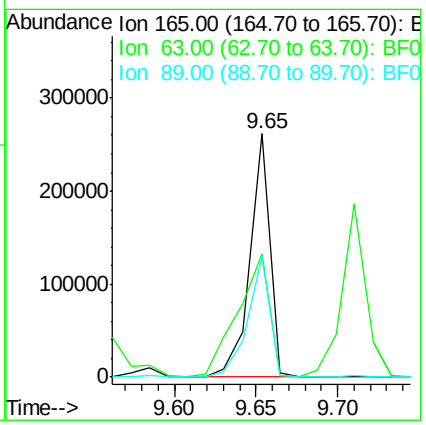


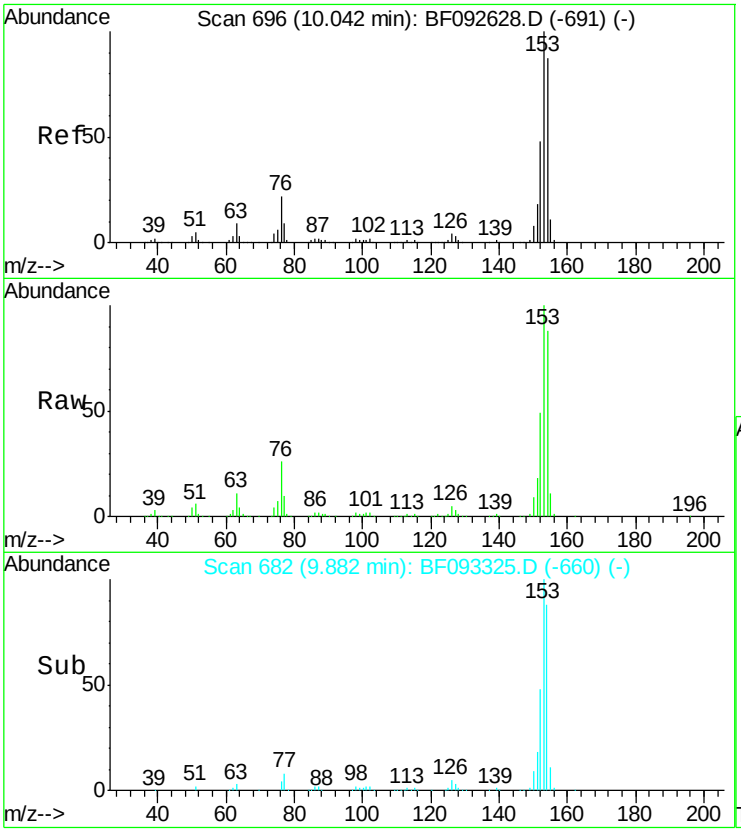


#50
2,6-Dinitrotoluene
Concen: 54.11 ng
RT: 9.65 min Scan# 662
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:165 Resp: 222614

Ion	Ratio	Lower	Upper
165	100		
63	50.8	36.2	54.4
89	49.4	40.2	60.4



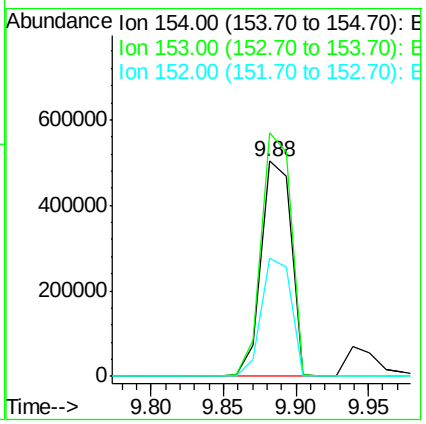


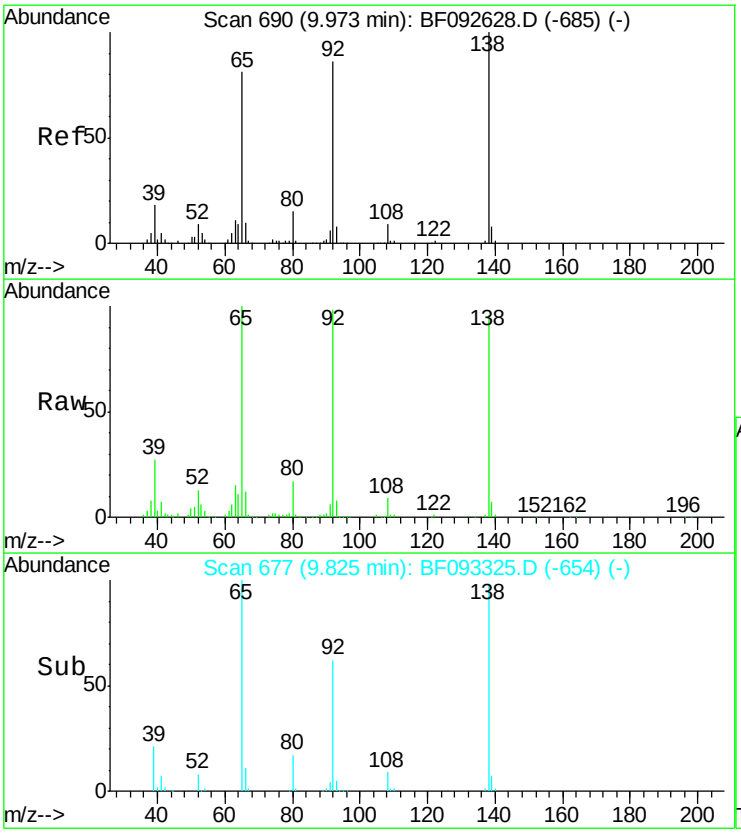
#51
Acenaphthene
Concen: 43.75 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:154 Resp: 723926

Ion	Ratio	Lower	Upper
154	100		
153	113.3	88.6	133.0
152	55.0	41.6	62.4

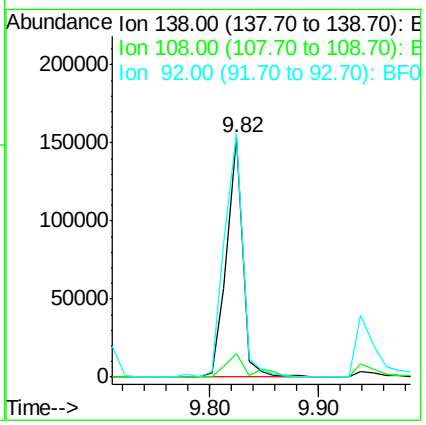


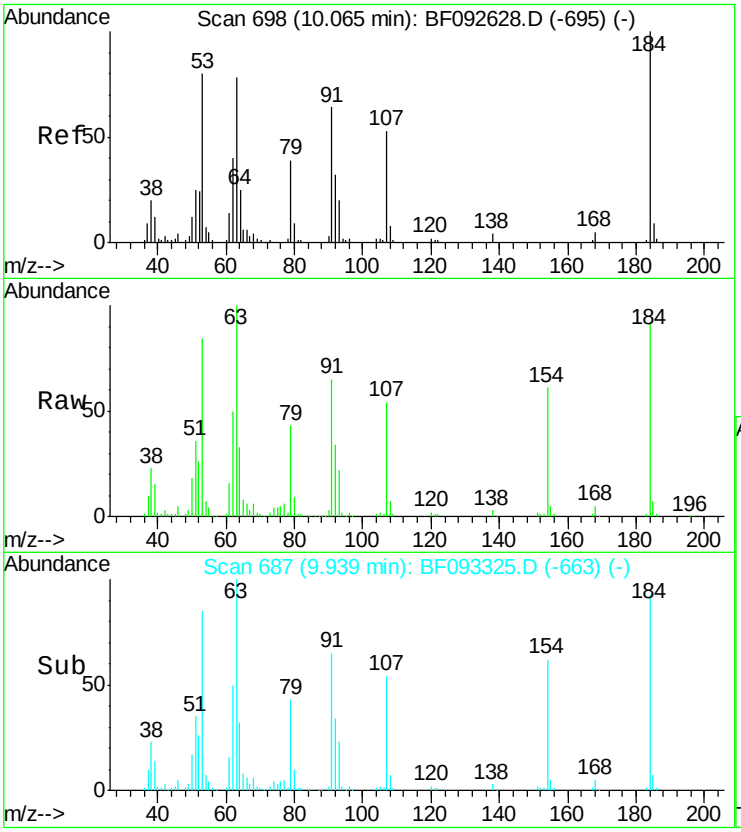


#52
3-Nitroaniline
Concen: 33.59 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:138 Resp: 158166

Ion	Ratio	Lower	Upper
138	100		
108	9.6	8.5	12.7
92	101.7	97.8	146.8



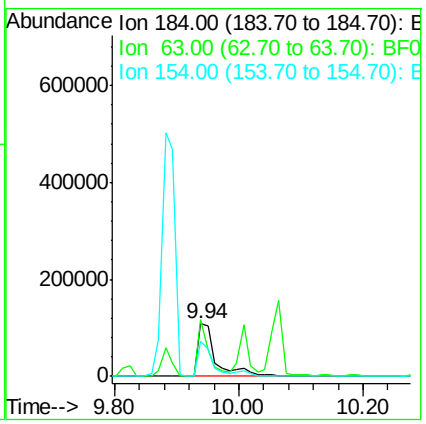


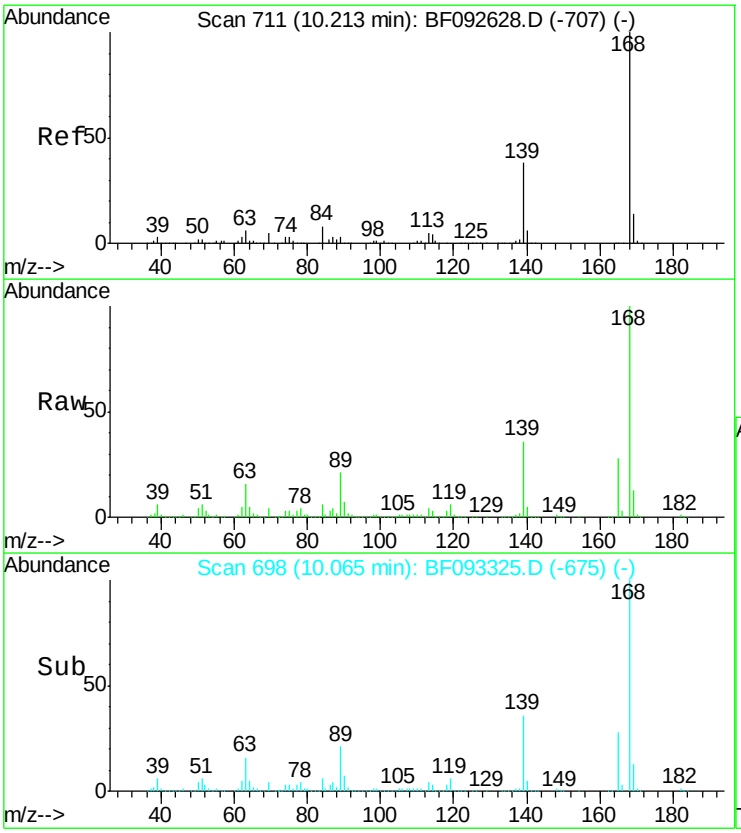
#53
2,4-Dinitrophenol
Concen: 106.31 ng
RT: 9.94 min Scan# 687
Delta R.T. -0.02 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:184 Resp: 225945

Ion	Ratio	Lower	Upper
184	100		
63	108.5	28.4	42.6#
154	65.9	44.3	66.5

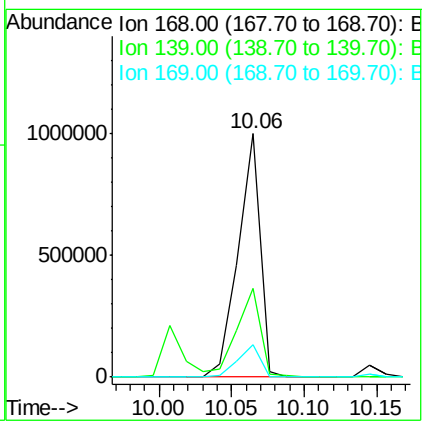


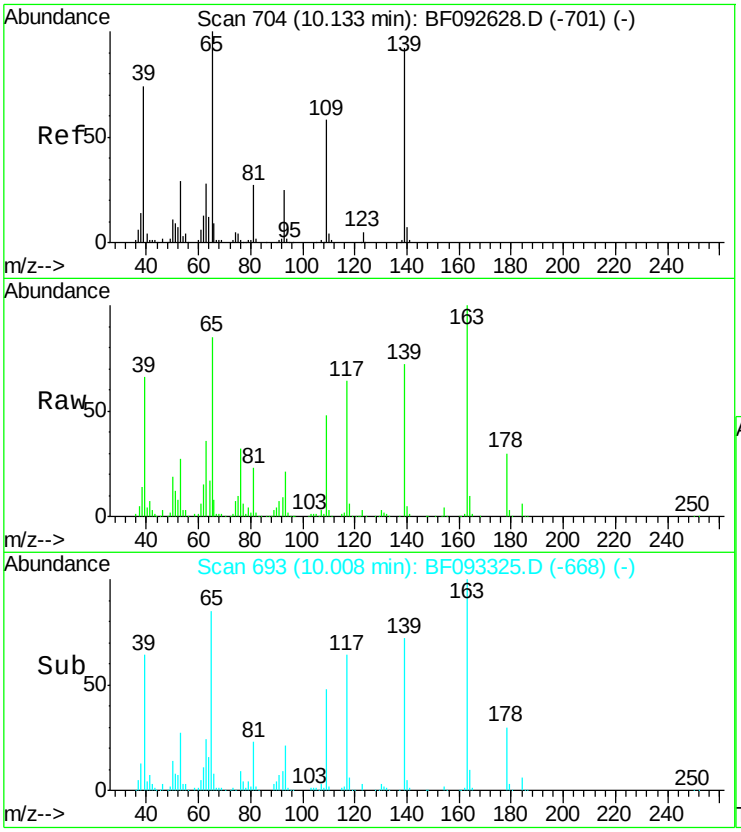


#54
Dibenzofuran
Concen: 47.61 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:168 Resp: 1053726

Ion	Ratio	Lower	Upper
168	100		
139	36.3	32.6	49.0
169	13.3	11.3	16.9



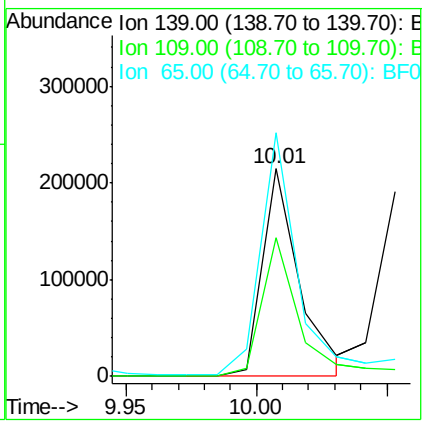


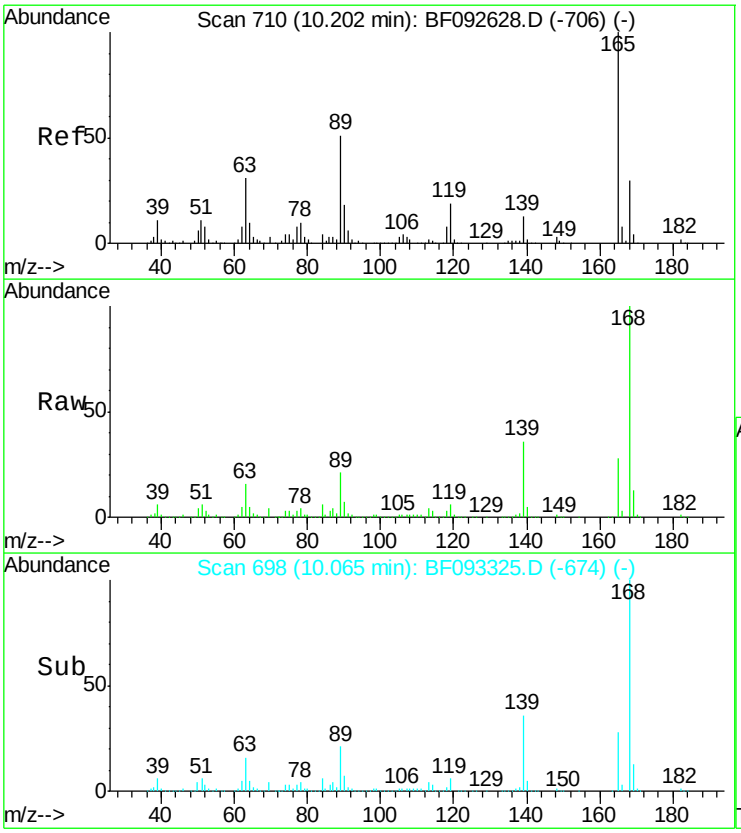
#55
4-Nitrophenol
Concen: 62.56 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:139 Resp: 212152

Ion	Ratio	Lower	Upper
139	100		
109	66.7	52.2	92.2
65	117.5	85.8	125.8

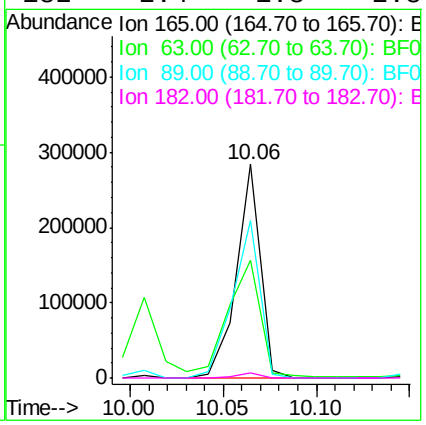


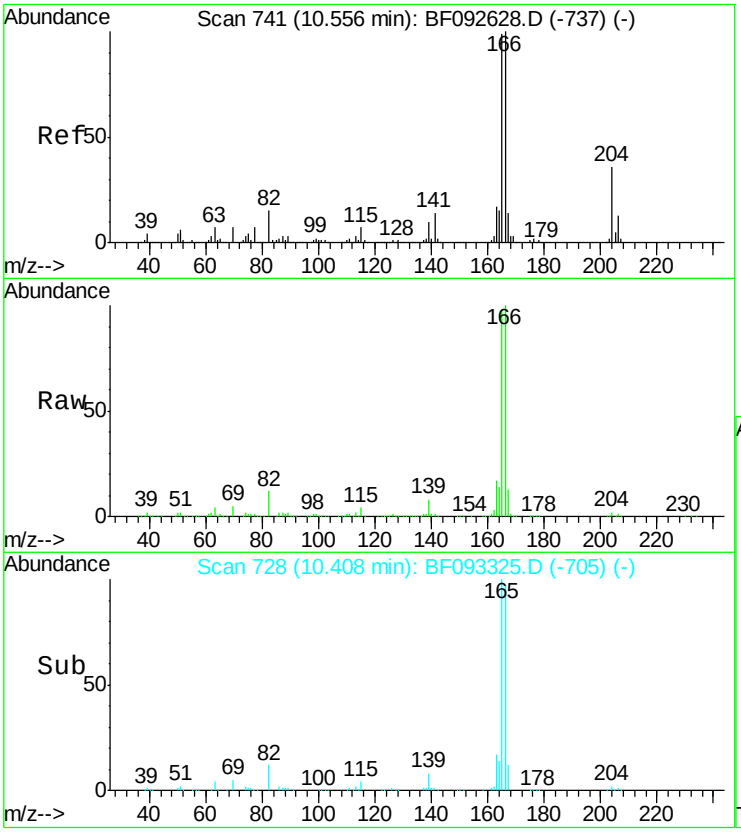


#56
2,4-Dinitrotoluene
Concen: 46.72 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.02 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:165 Resp: 255893

Ion	Ratio	Lower	Upper
165	100		
63	55.3	40.2	60.4
89	73.9	62.5	93.7
182	2.4	1.8	2.8



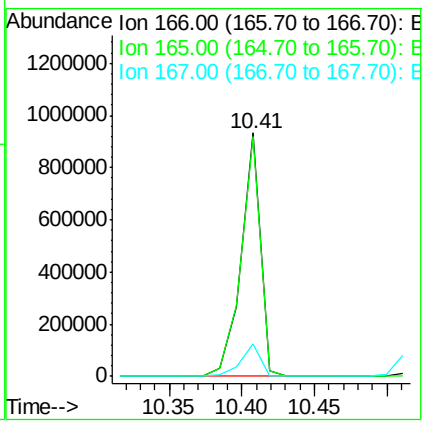


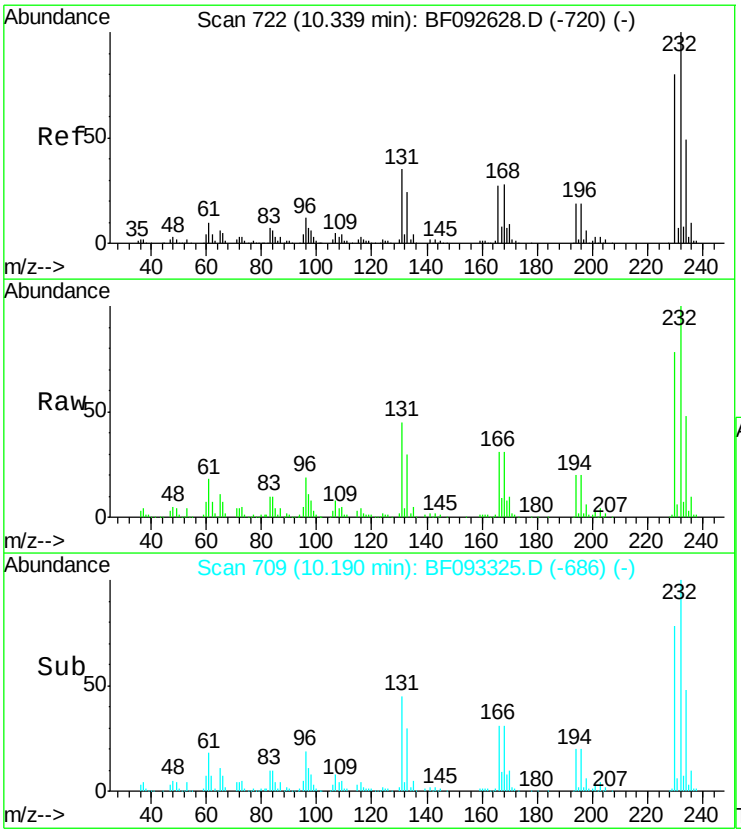
#57
Fluorene
Concen: 50.60 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:166 Resp: 861547

Ion	Ratio	Lower	Upper
166	100		
165	98.4	77.8	116.8
167	13.2	10.8	16.2

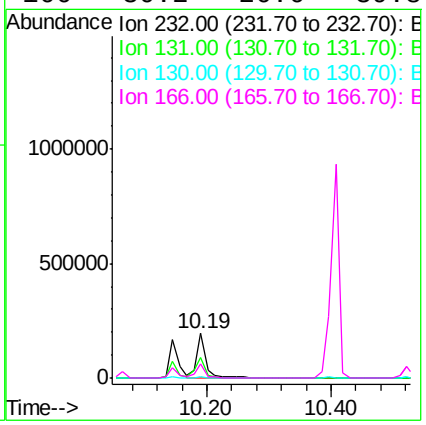


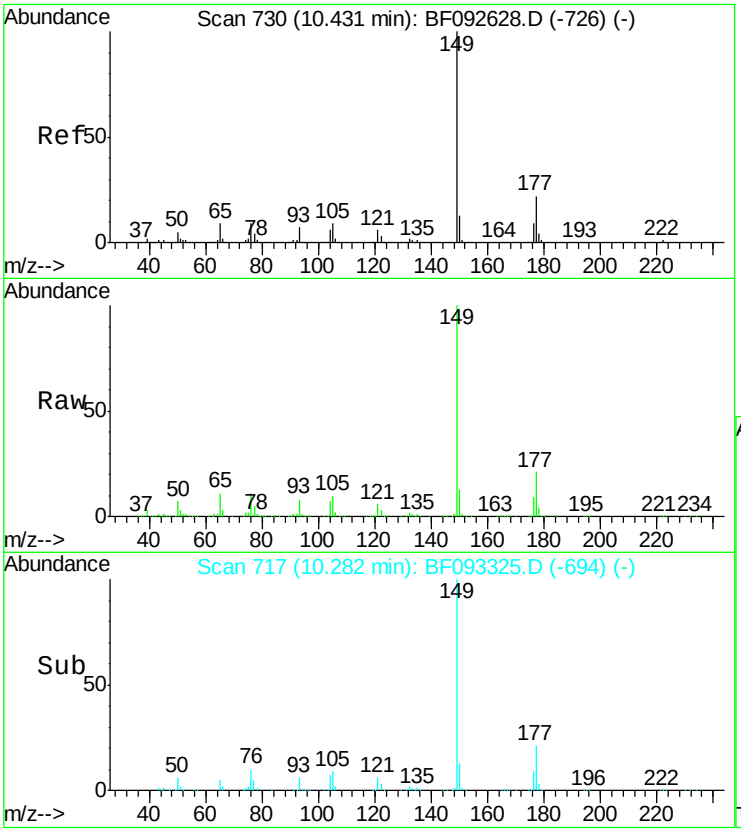


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.93 ng
RT: 10.19 min Scan# 709
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:232 Resp: 205634

Ion	Ratio	Lower	Upper
232	100		
131	44.7	40.1	60.1
130	2.2	1.8	2.8
166	30.2	26.6	39.8



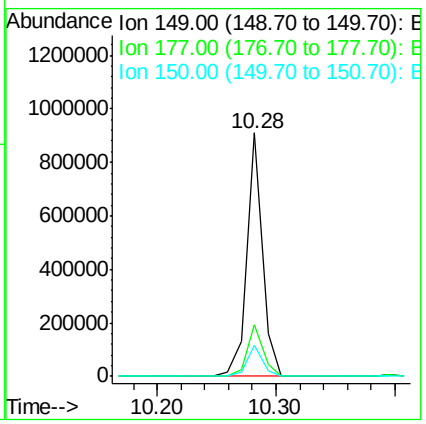


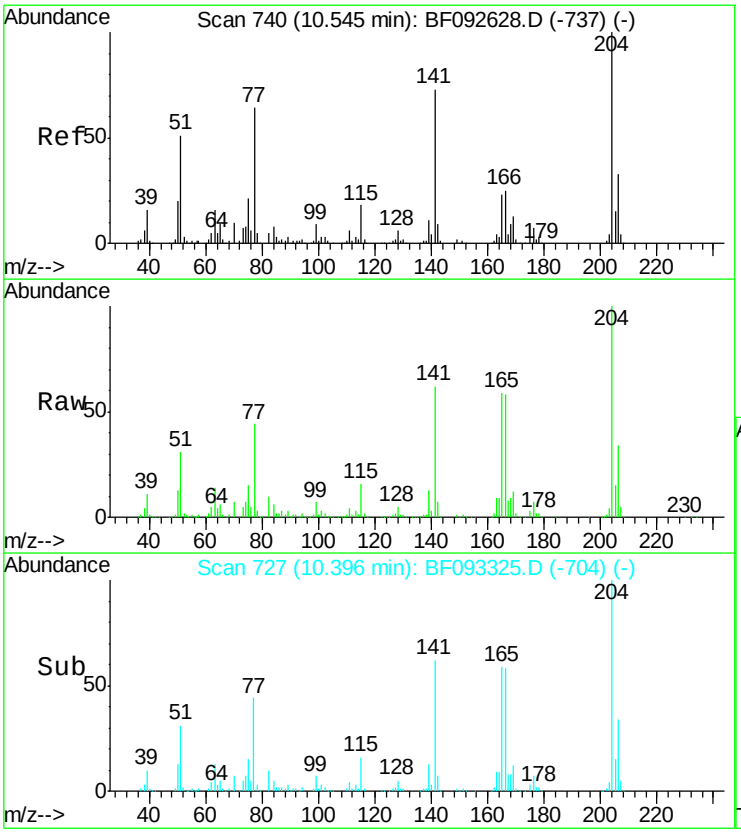
#59
Diethylphthalate
Concen: 46.77 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:149 Resp: 839550

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.6	25.0
150	12.7	10.4	15.6

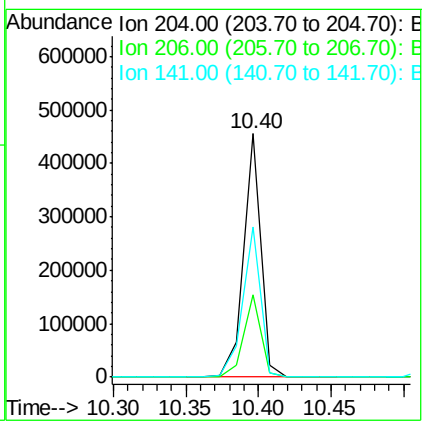


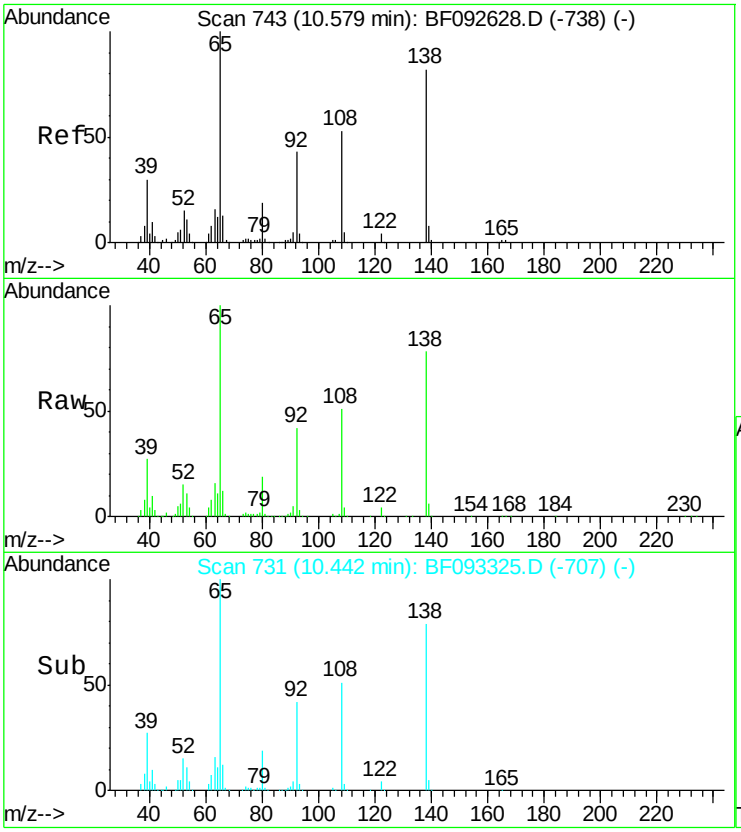


#60
4-Chlorophenyl-phenylether
Concen: 46.09 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:204 Resp: 377035

Ion	Ratio	Lower	Upper
204	100		
206	34.0	25.8	38.6
141	61.5	59.4	89.0



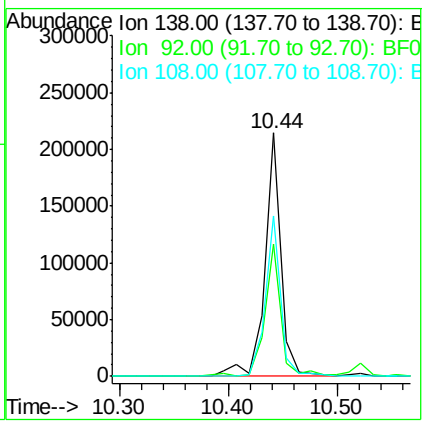


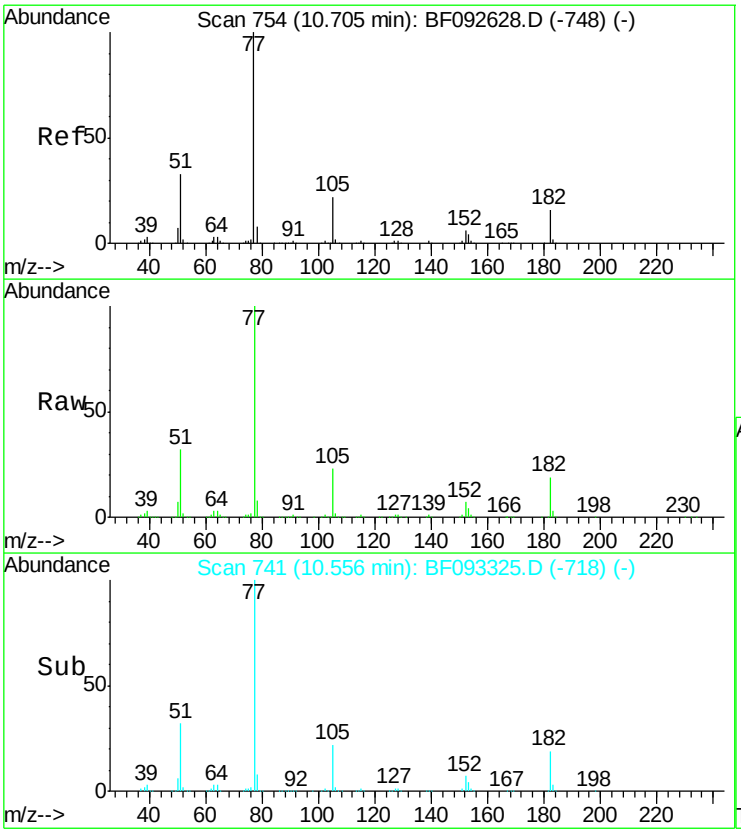
#61
4-Nitroaniline
Concen: 46.48 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.02 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:138 Resp: 224139

Ion	Ratio	Lower	Upper
138	100		
92	54.2	31.7	71.7
108	65.7	52.6	92.6

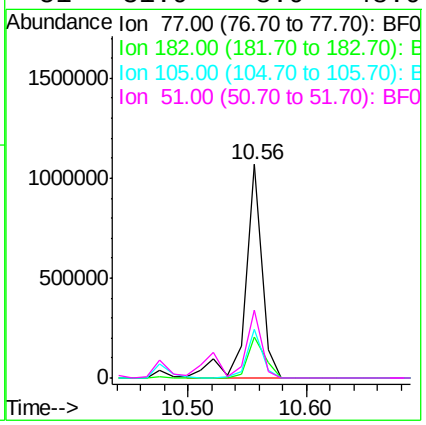


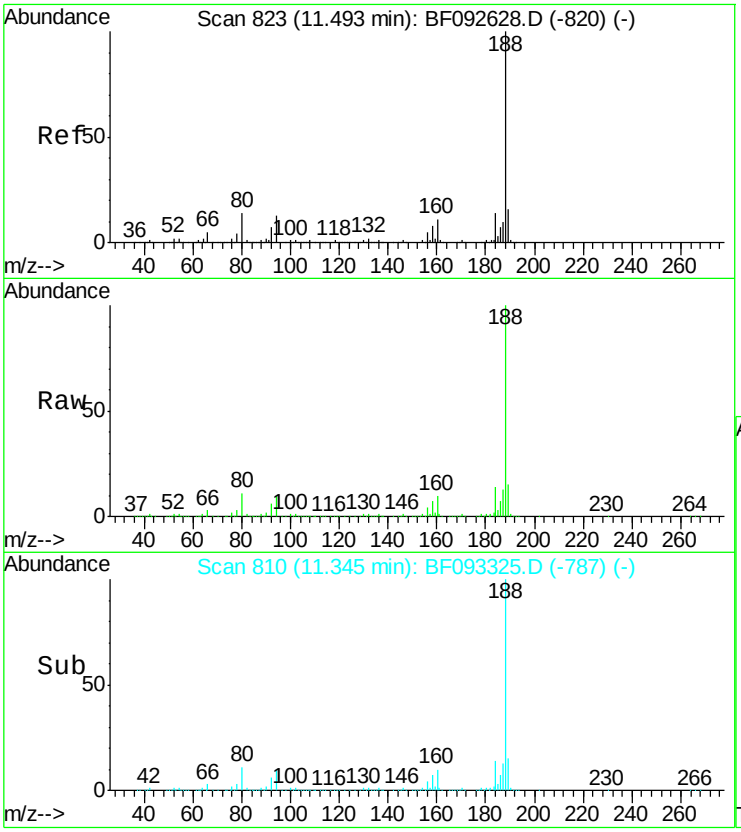


#62
Azobenzene
Concen: 56.05 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion: 77 Resp: 1039584

Ion	Ratio	Lower	Upper
77	100		
182	19.4	0.0	39.3
105	22.9	2.3	42.3
51	31.9	8.9	48.9



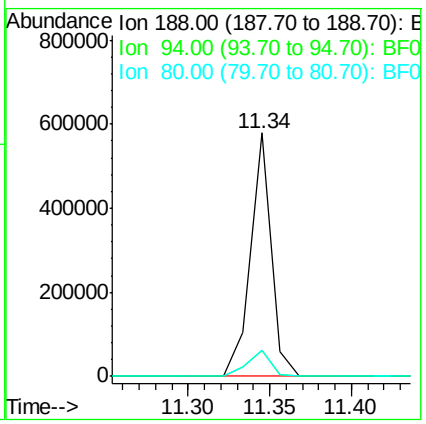


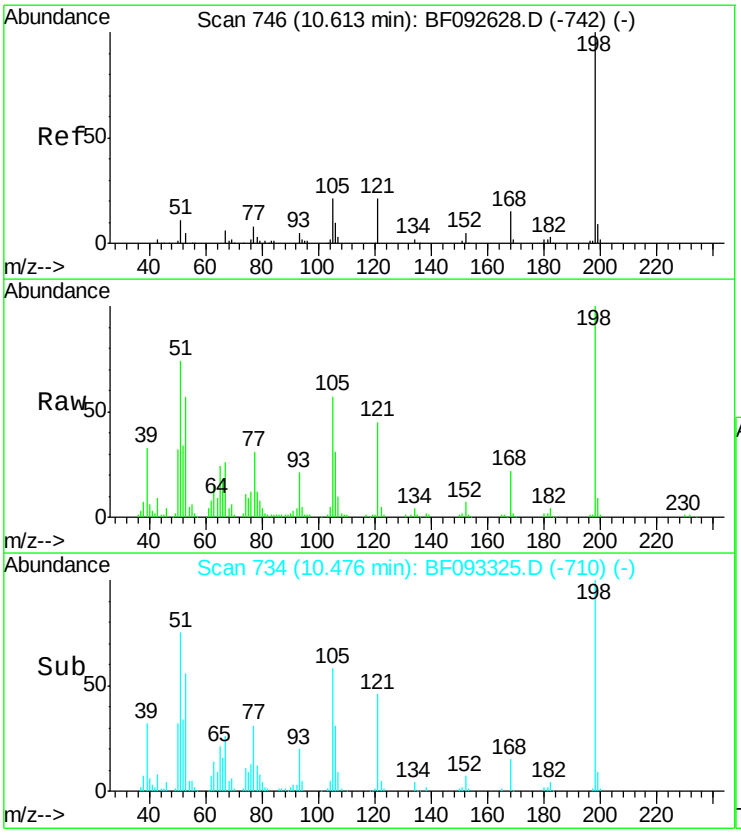
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.34 min Scan# 810
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:188 Resp: 512128

Ion	Ratio	Lower	Upper
188	100		
94	10.5	10.0	15.0
80	10.7	11.2	16.8#

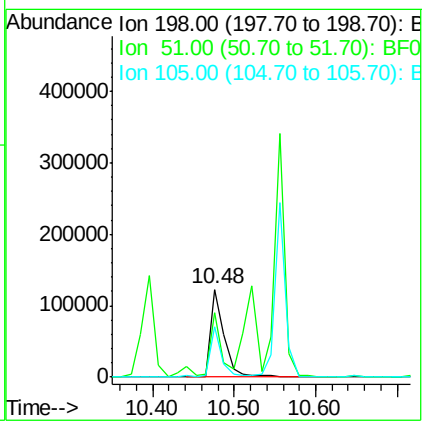


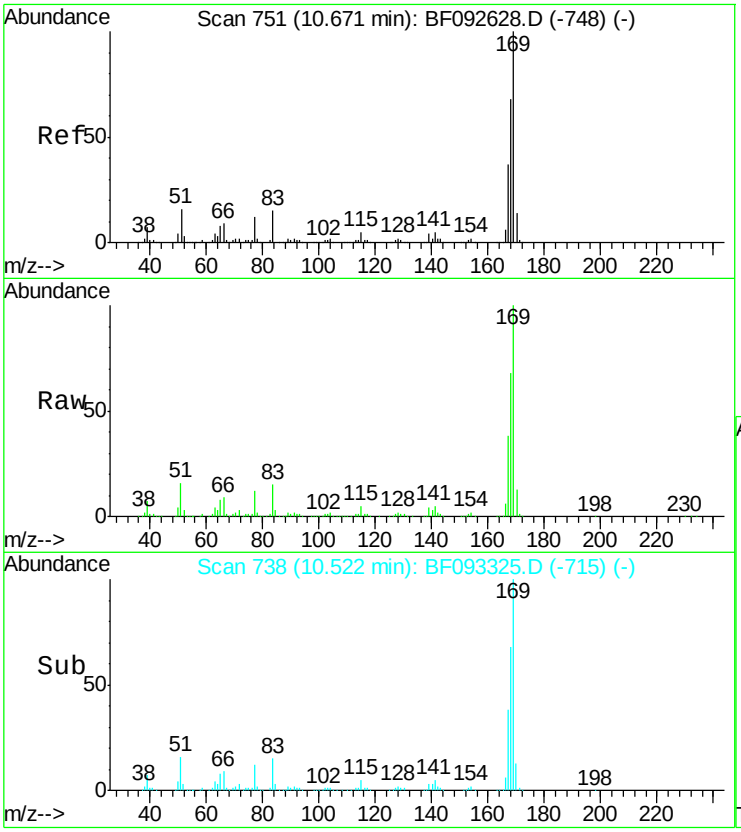


#64
4,6-Dinitro-2-methylphenol
Concen: 46.76 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.02 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:198 Resp: 145519

Ion	Ratio	Lower	Upper
198	100		
51	73.9	6.7	46.7#
105	57.3	16.6	56.6#



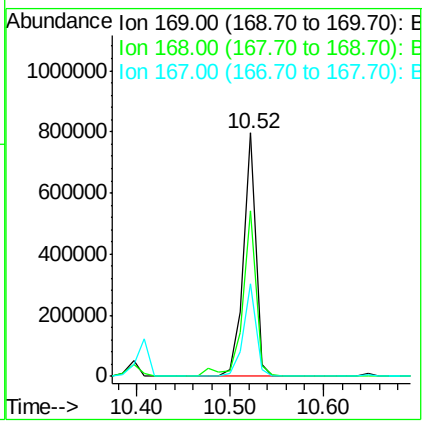


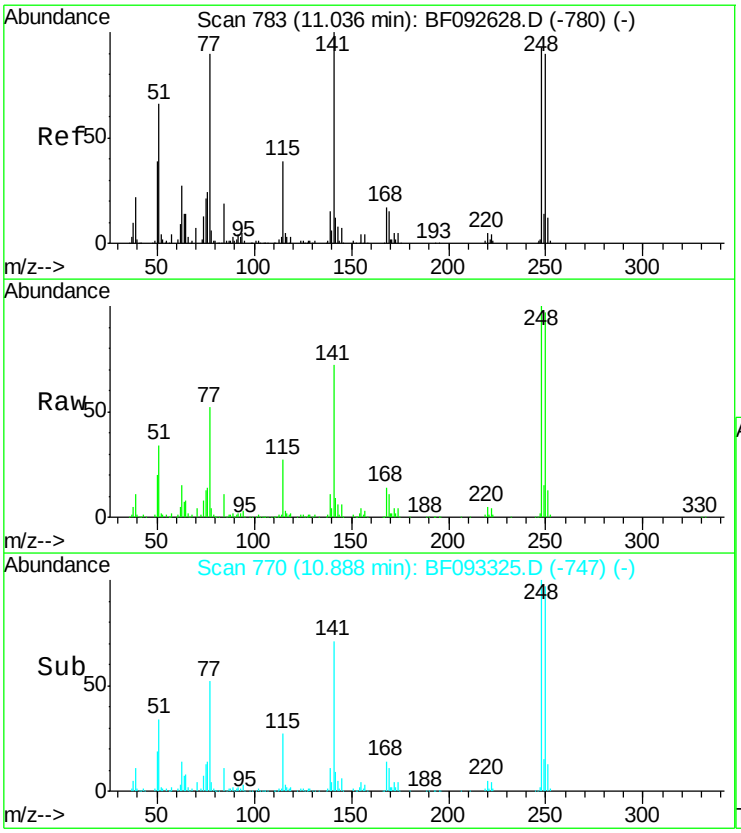
#65
n-Nitrosodiphenylamine
Concen: 45.19 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:169 Resp: 739330

Ion	Ratio	Lower	Upper
169	100		
168	68.1	54.2	81.2
167	38.0	30.2	45.4

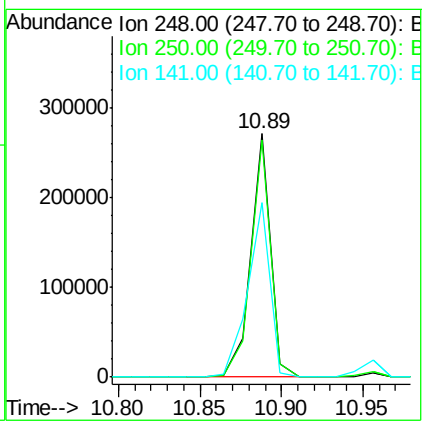


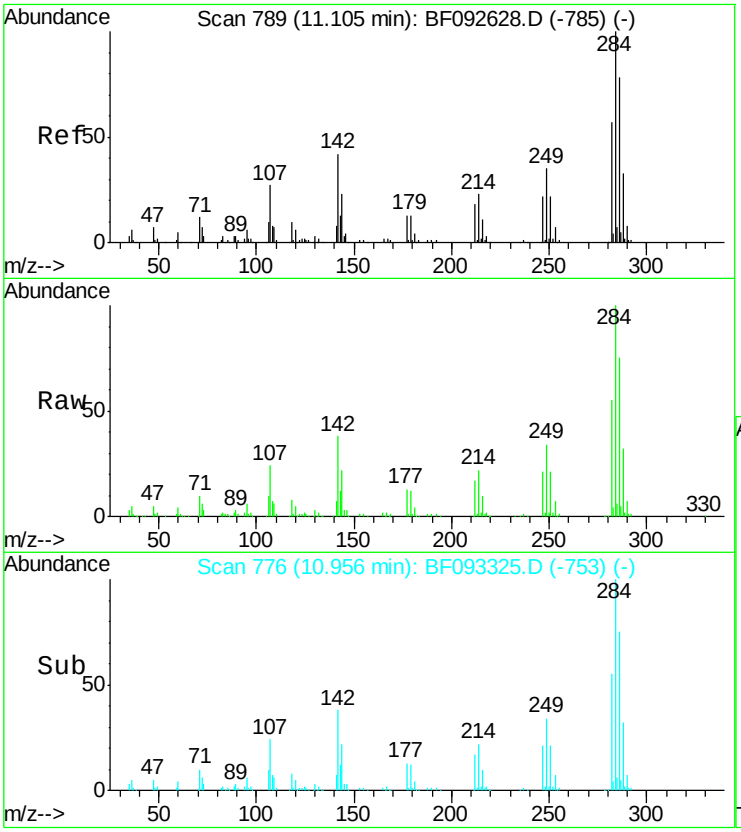


#66
4-Bromophenyl-phenylether
Concen: 42.55 ng
RT: 10.89 min Scan# 770
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:248 Resp: 227686

Ion	Ratio	Lower	Upper
248	100		
250	97.2	76.9	115.3
141	71.9	68.2	102.4



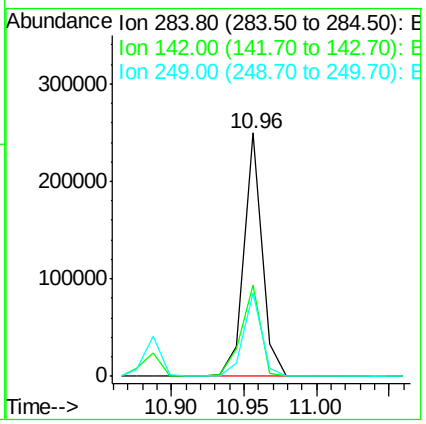


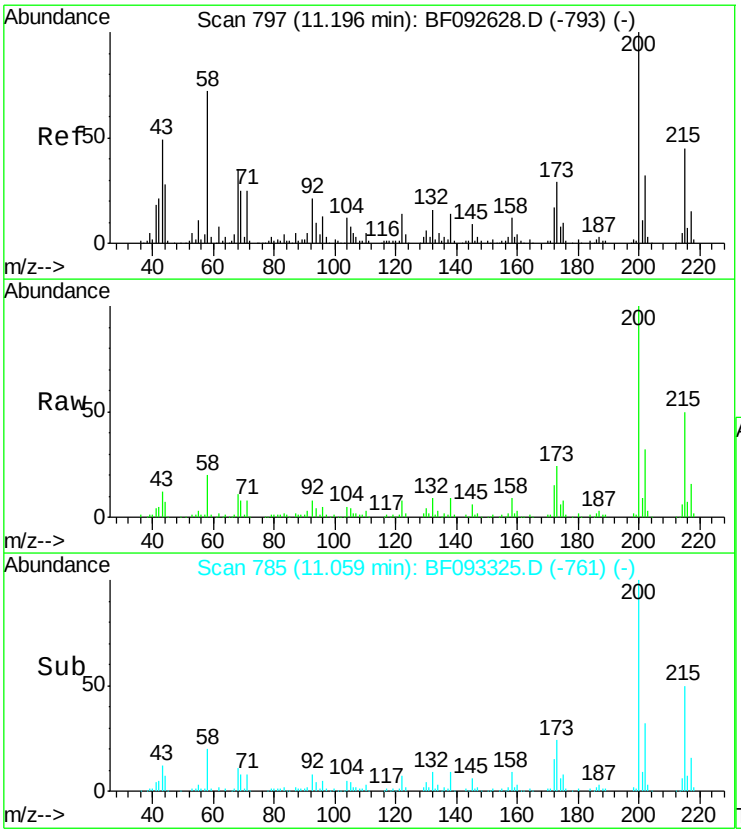
#67
Hexachlorobenzene
Concen: 41.22 ng
RT: 10.96 min Scan# 776
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:284 Resp: 217923

Ion	Ratio	Lower	Upper
284	100		
142	37.6	22.6	33.8#
249	34.4	25.4	38.0

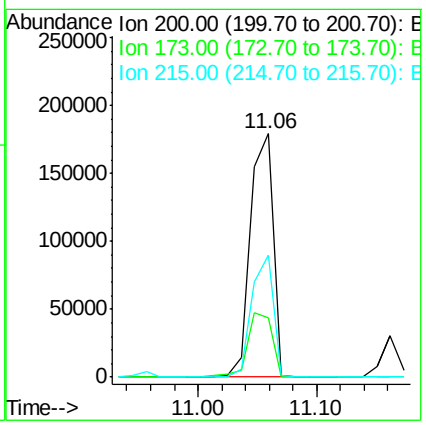


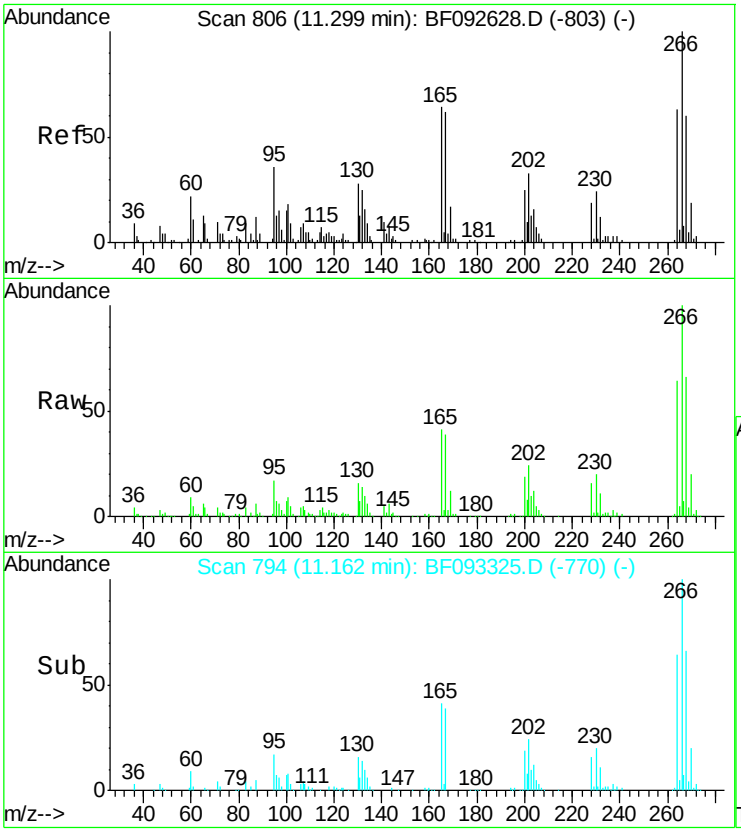


#68
Atrazine
Concen: 46.11 ng
RT: 11.06 min Scan# 785
Delta R.T. -0.02 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:200 Resp: 242093

Ion	Ratio	Lower	Upper
200	100		
173	24.3	9.6	49.6
215	50.1	25.7	65.7



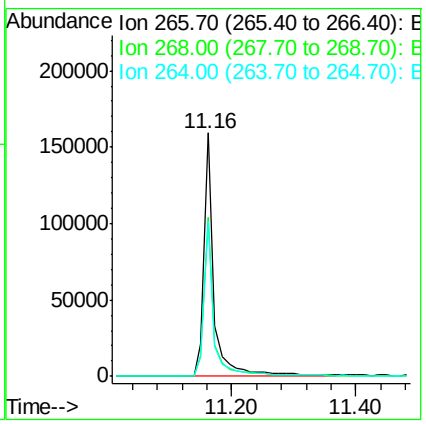


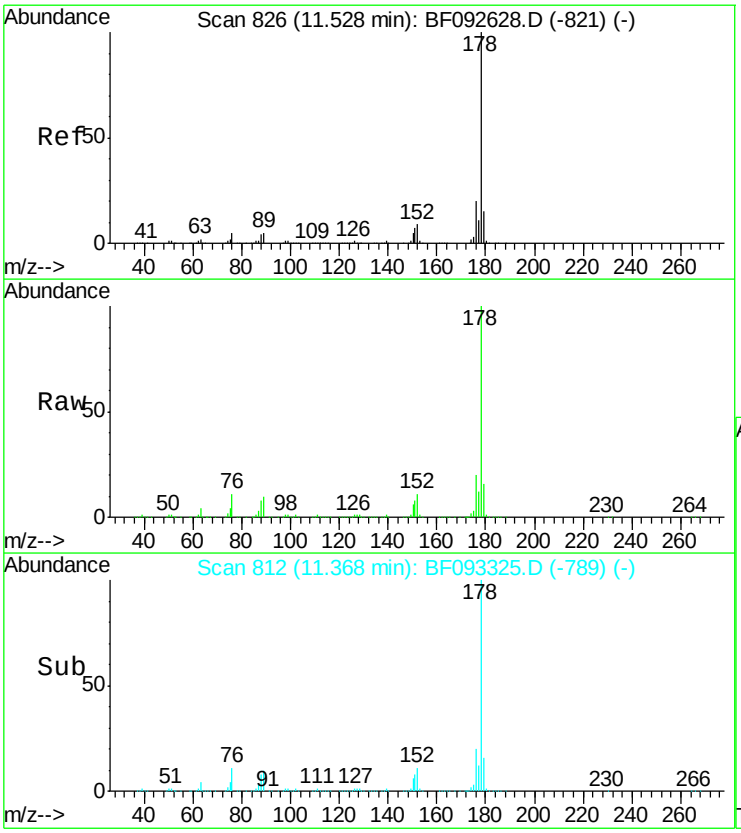
#69
Pentachlorophenol
Concen: 68.32 ng
RT: 11.16 min Scan# 794
Delta R.T. -0.02 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:266 Resp: 183335

Ion	Ratio	Lower	Upper
266	100		
268	65.6	53.3	79.9
264	63.6	50.3	75.5

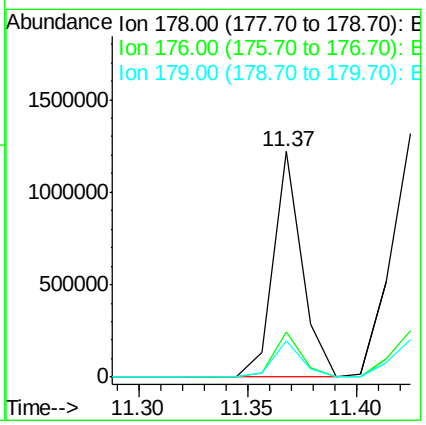


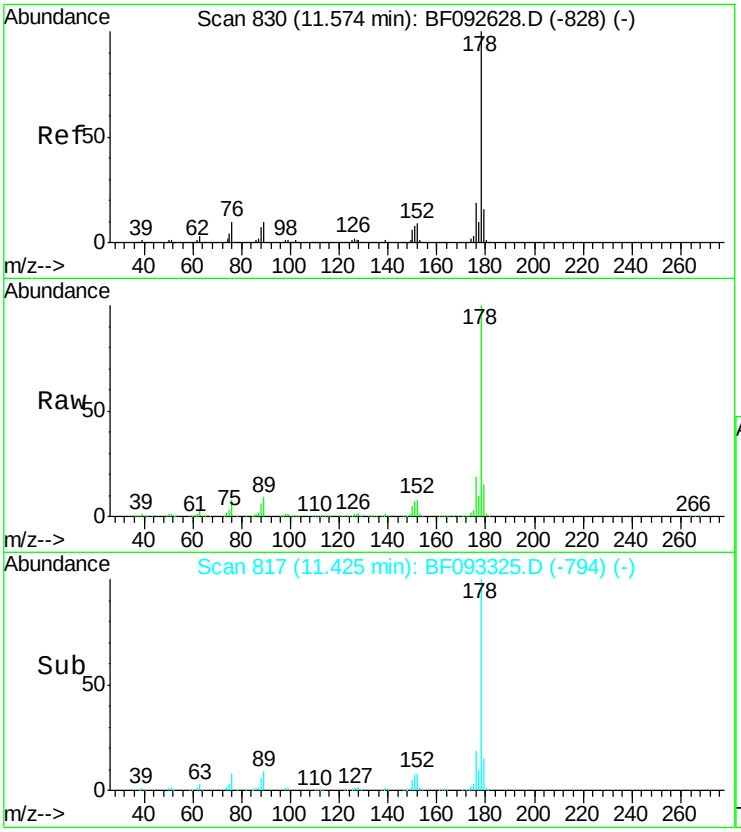


#70
Phenanthrene
Concen: 38.60 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:178 Resp: 1132493

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.6	25.0
179	15.9	12.8	19.2



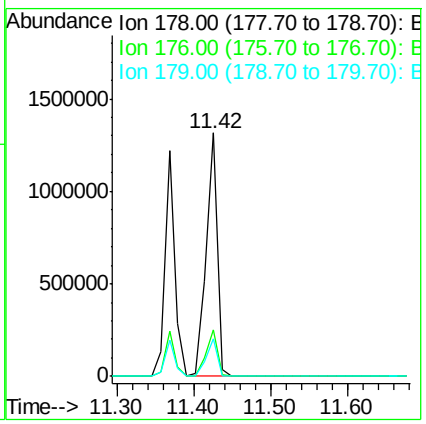


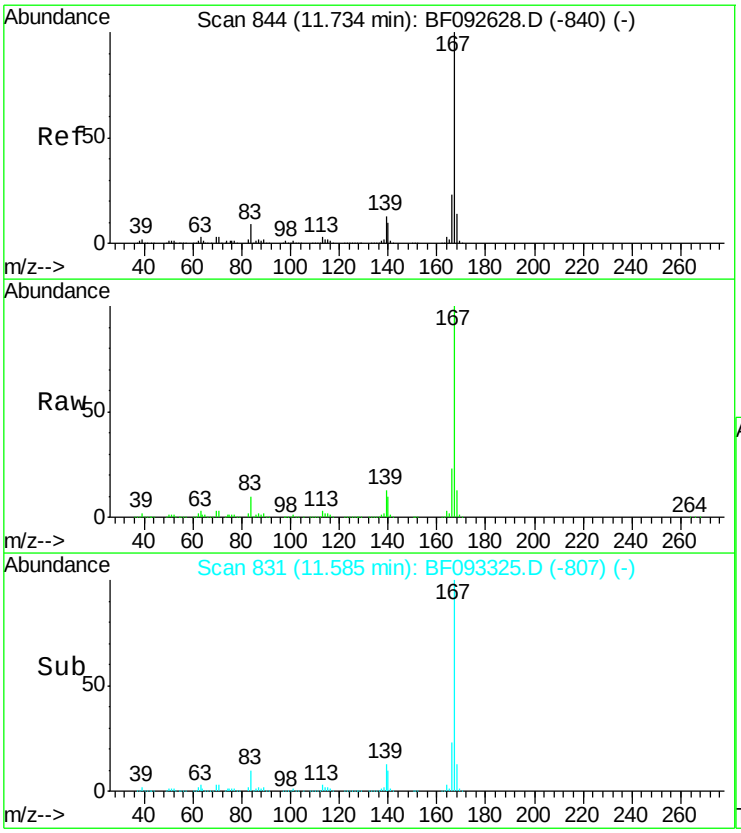
#71
Anthracene
Concen: 44.21 ng
RT: 11.42 min Scan# 817
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:178 Resp: 1302641

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.9	23.9
179	15.4	13.2	19.8

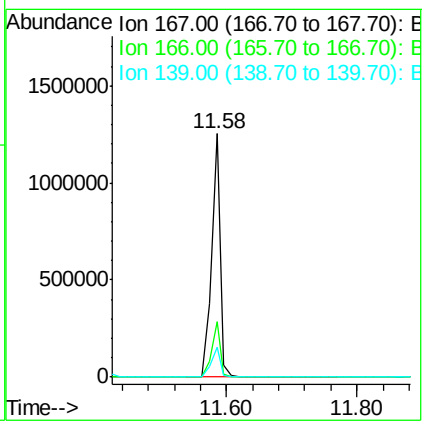


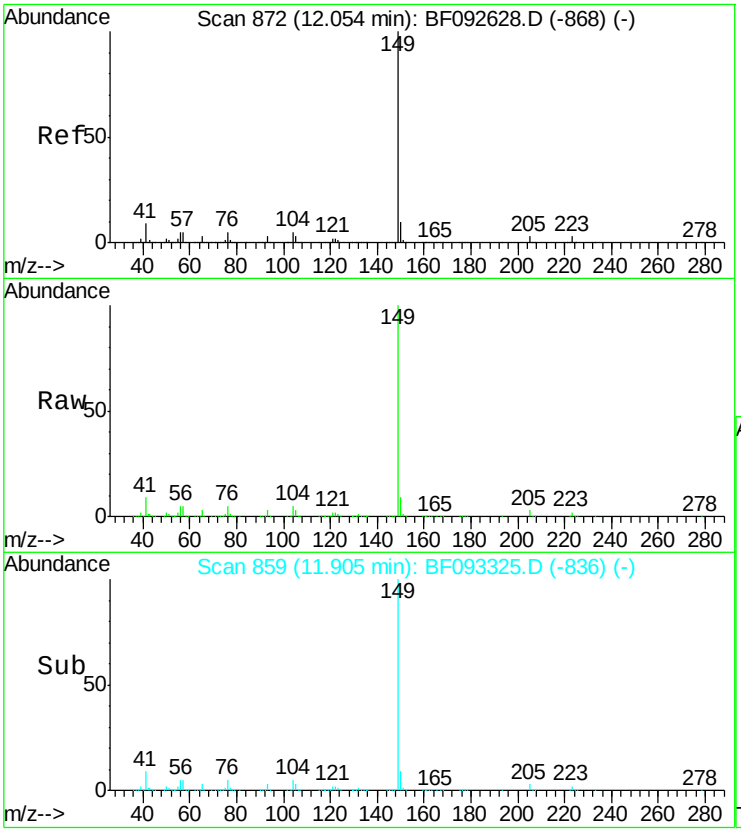


#72
Carbazole
Concen: 42.04 ng
RT: 11.58 min Scan# 831
Delta R.T. -0.02 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:167 Resp: 1184023

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.2
139	12.5	11.4	17.2



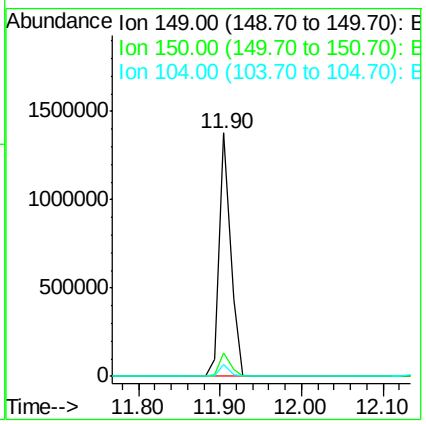


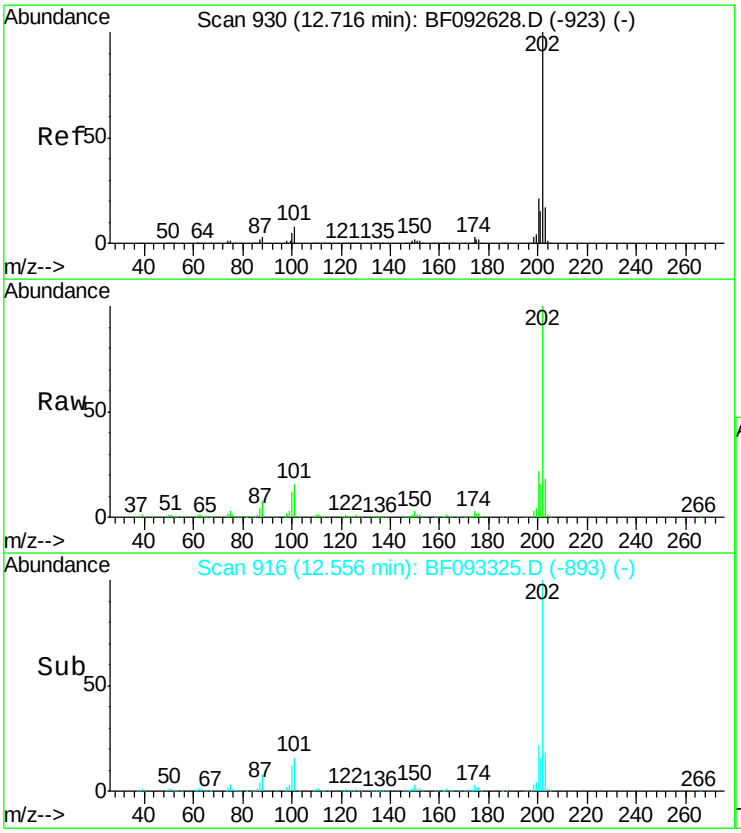
#73
Di-n-butylphthalate
Concen: 43.20 ng
RT: 11.90 min Scan# 859
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:149 Resp: 1316030

Ion	Ratio	Lower	Upper
149	100		
150	9.4	8.1	12.1
104	4.7	4.6	7.0

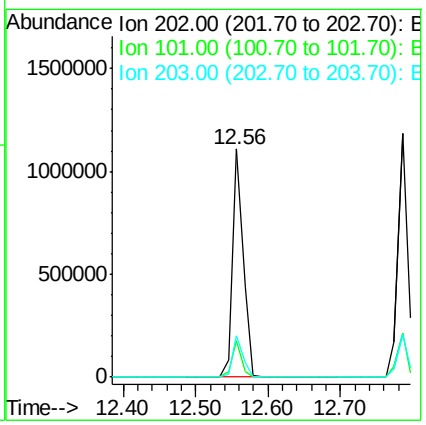


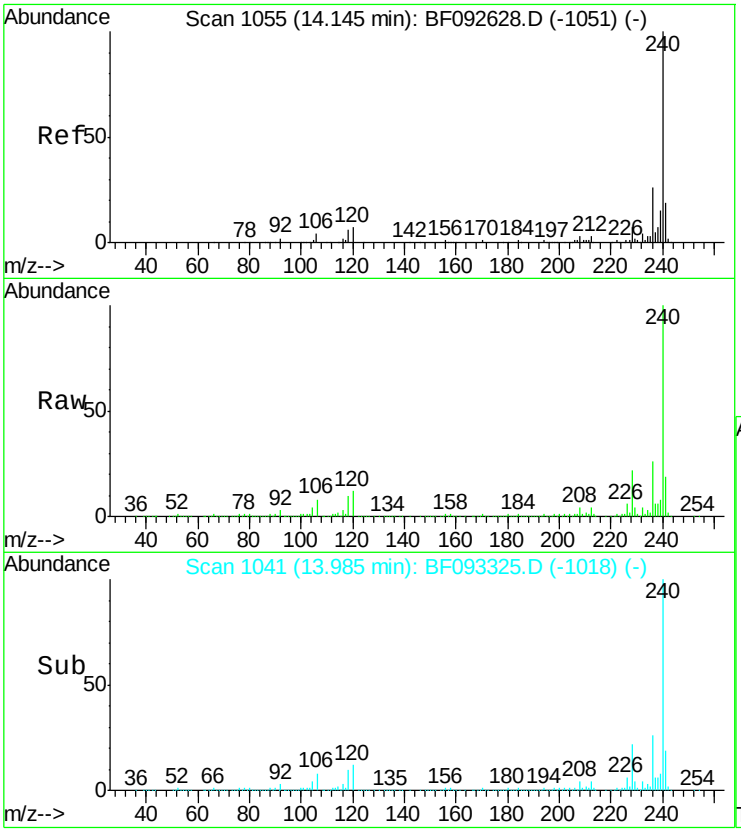


#74
Fluoranthene
Concen: 37.39 ng
RT: 12.56 min Scan# 916
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:202 Resp: 1131705

Ion	Ratio	Lower	Upper
202	100		
101	16.1	0.0	34.6
203	17.9	0.0	38.7



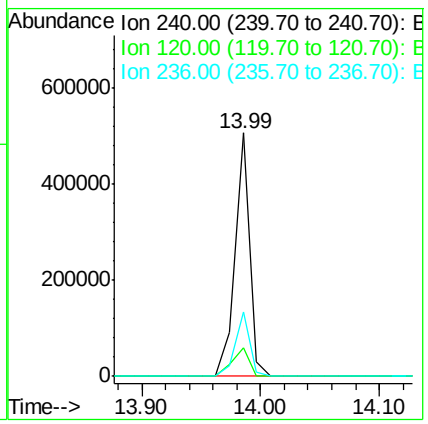


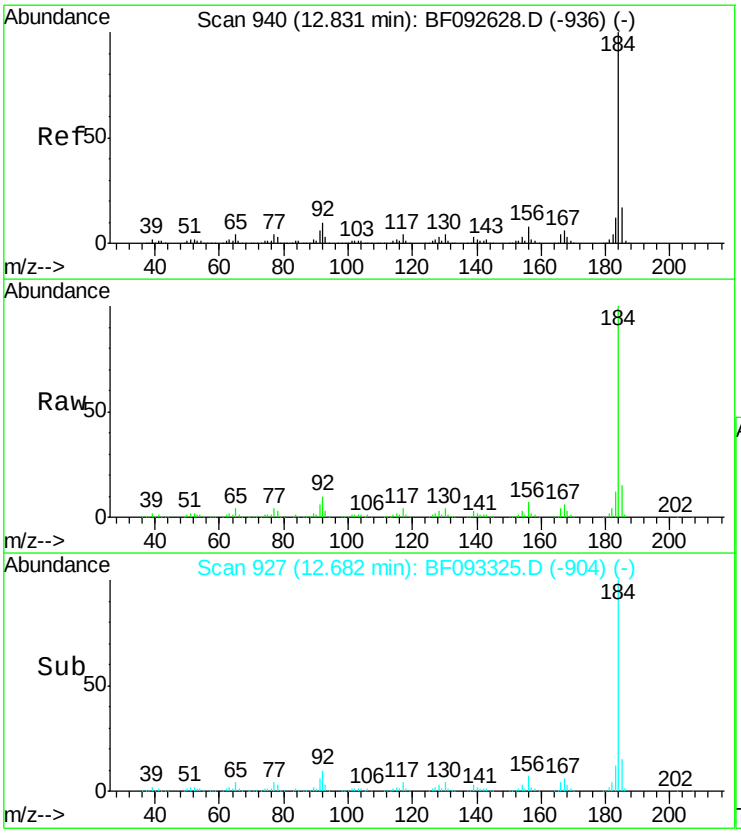
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:240 Resp: 434901

Ion	Ratio	Lower	Upper
240	100		
120	11.6	12.9	19.3#
236	26.4	20.9	31.3

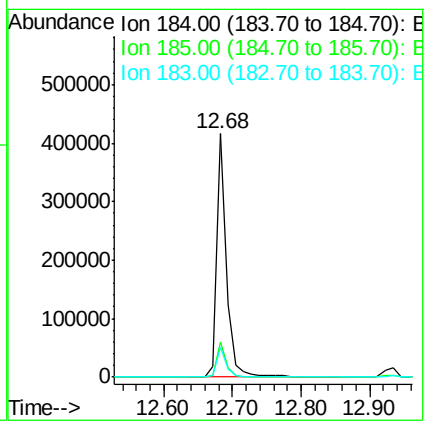


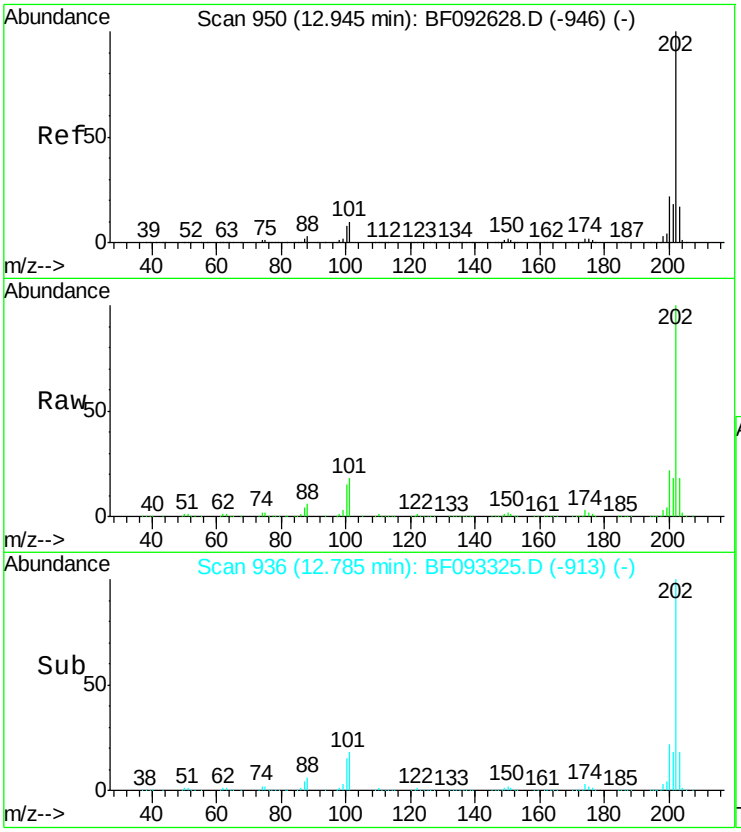


#76
Benzidine
Concen: 22.65 ng
RT: 12.68 min Scan# 927
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:184 Resp: 419777

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.4	20.0
183	12.1	9.2	13.8



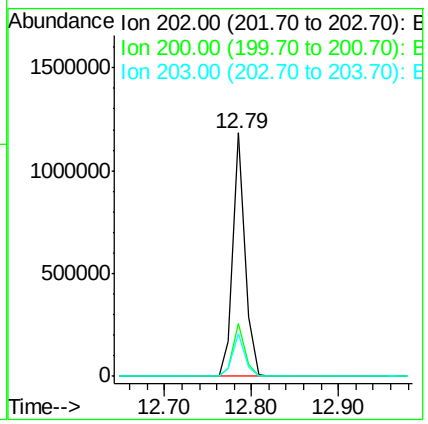


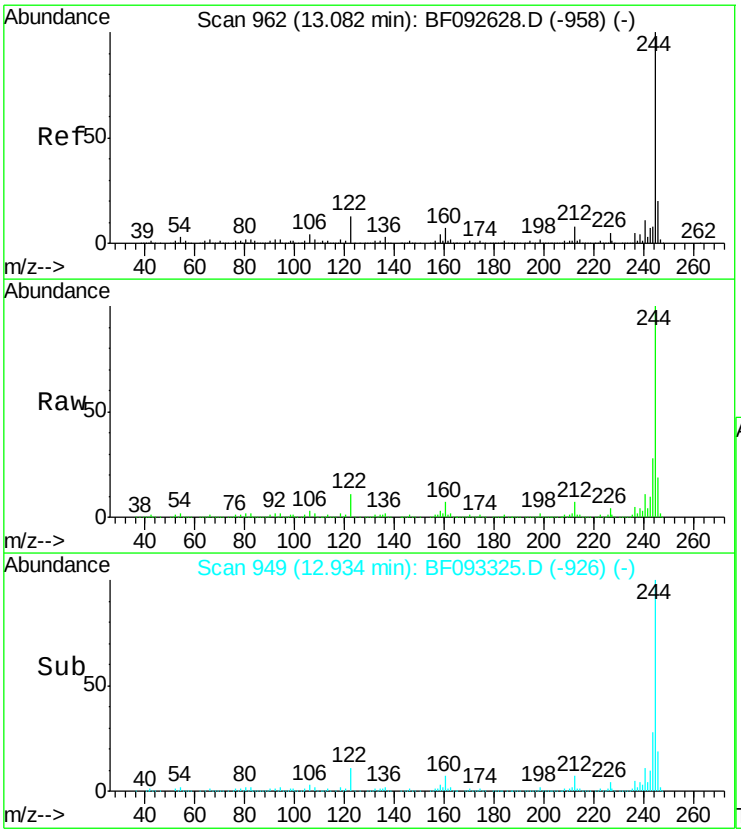
#77
Pyrene
Concen: 34.99 ng
RT: 12.79 min Scan# 936
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:202 Resp: 1138760

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.7	26.5
203	17.6	14.7	22.1

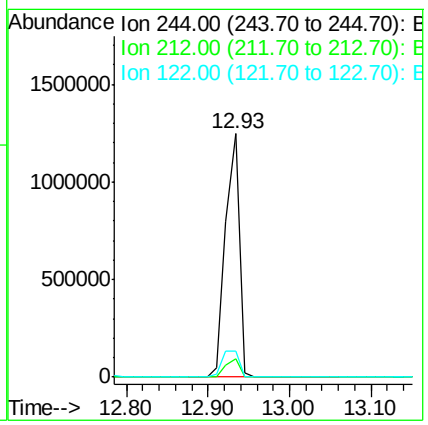


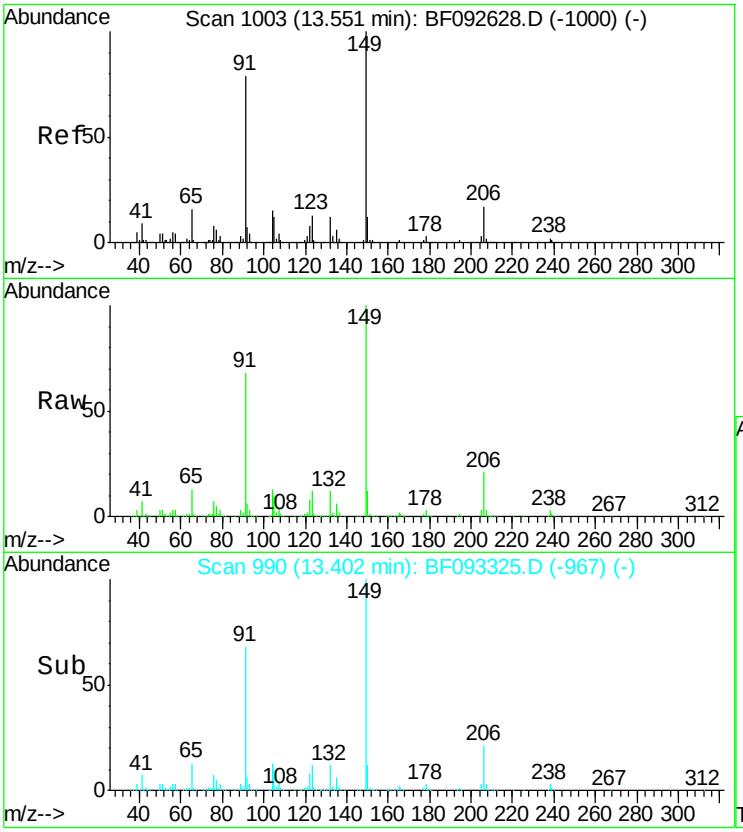


#78
Terphenyl-d14
Concen: 78.81 ng
RT: 12.93 min Scan# 949
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:244 Resp: 1458668

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.2	9.2
122	10.7	11.4	17.2#



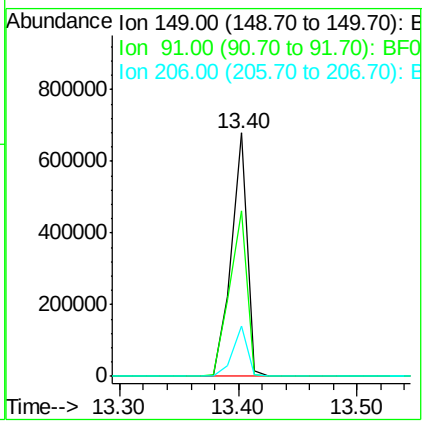


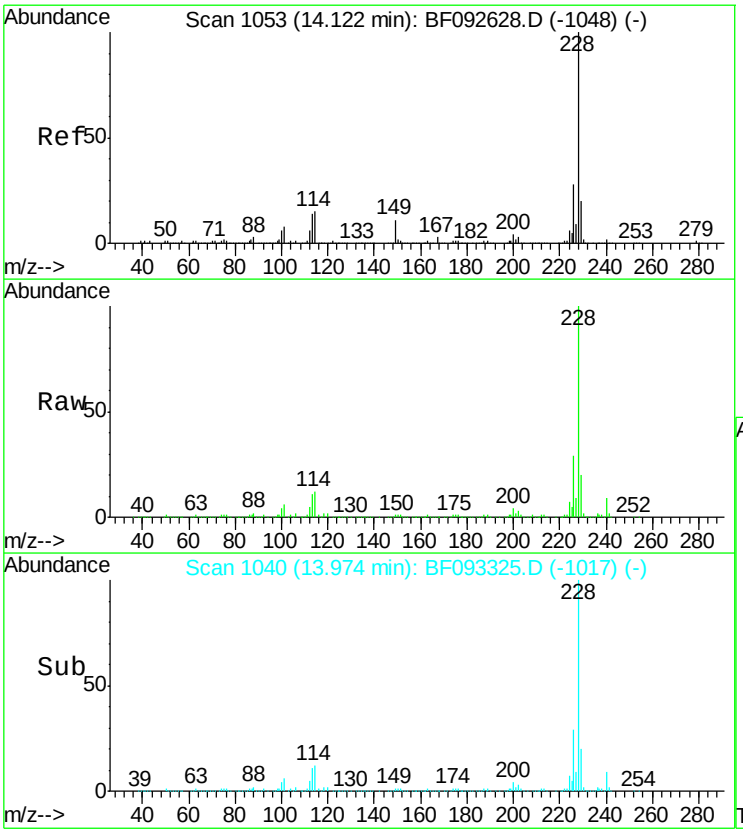
#79
Butylbenzylphthalate
Concen: 47.91 ng
RT: 13.40 min Scan# 990
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:149 Resp: 633196

Ion	Ratio	Lower	Upper
149	100		
91	68.0	63.9	95.9
206	20.6	14.6	21.8

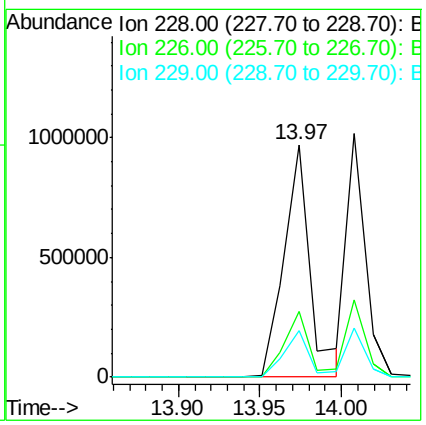


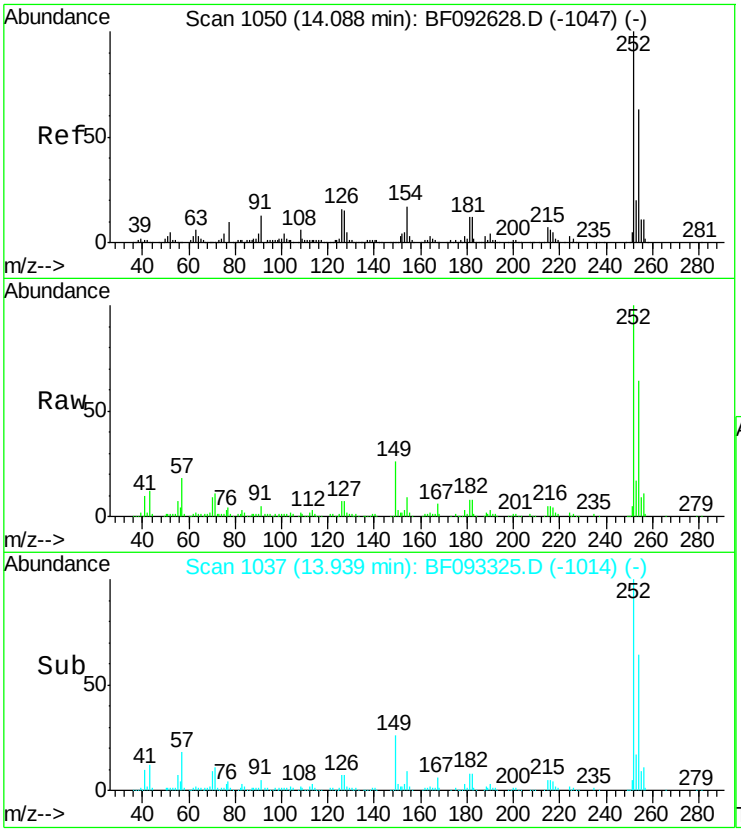


#80
Benzo(a)anthracene
Concen: 41.03 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:228 Resp: 1091242

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.4	33.6
229	20.0	16.2	24.4



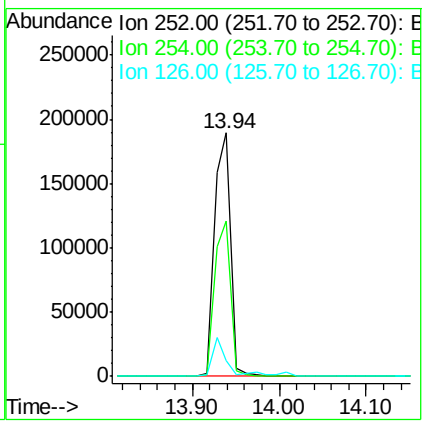


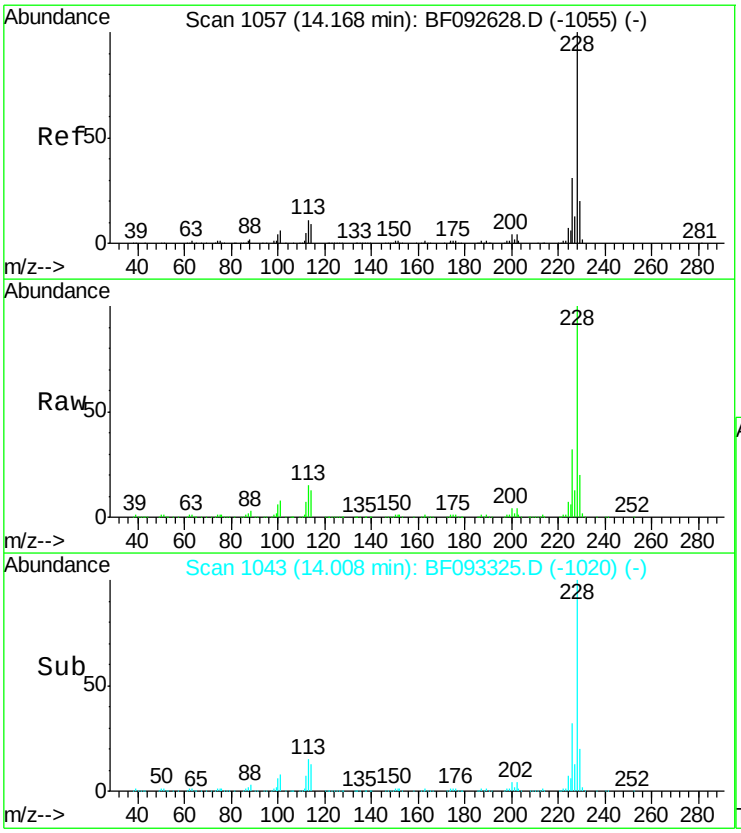
#81
3,3'-Dichlorobenzidine
Concen: 26.31 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:252 Resp: 249502

Ion	Ratio	Lower	Upper
252	100		
254	63.9	52.3	78.5
126	6.6	13.6	20.4#

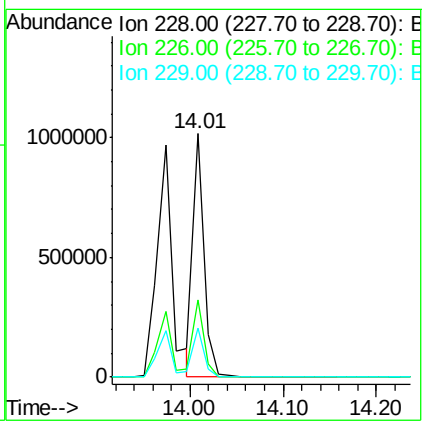


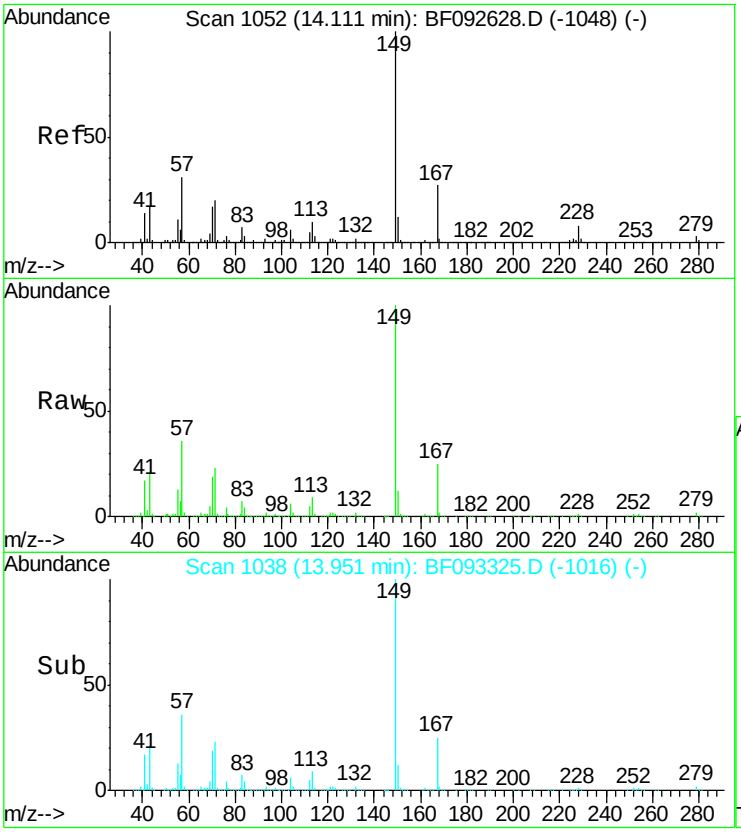


#82
Chrysene
Concen: 33.53 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:228 Resp: 834965

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.4	38.0
229	20.0	16.2	24.2



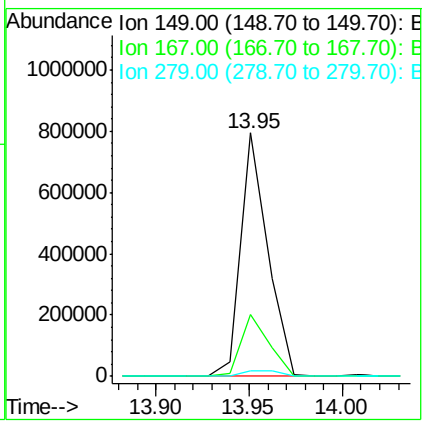


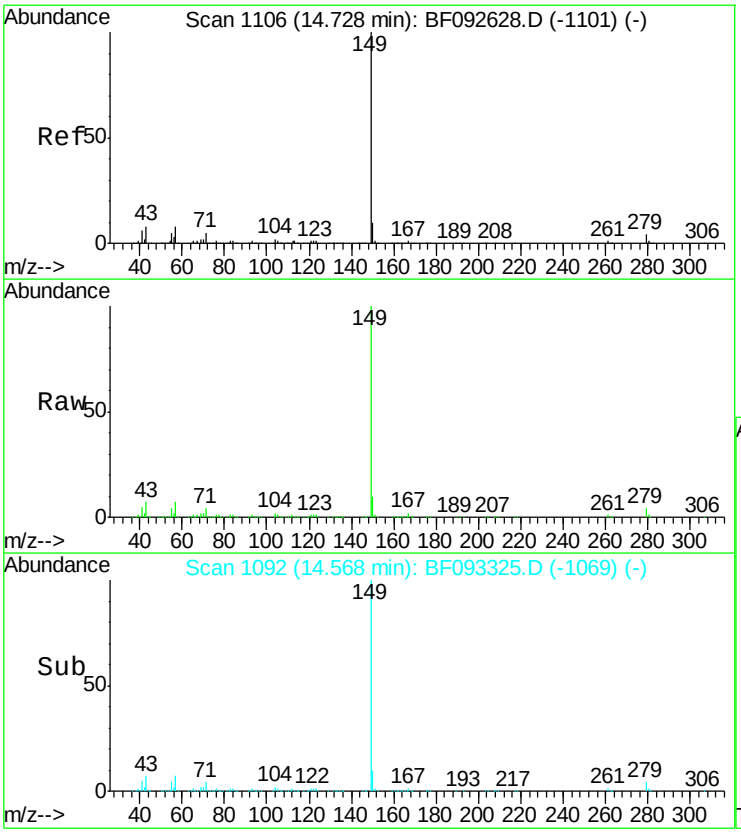
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.42 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:149 Resp: 802921

Ion	Ratio	Lower	Upper
149	100		
167	25.4	20.2	30.4
279	2.2	1.8	2.8

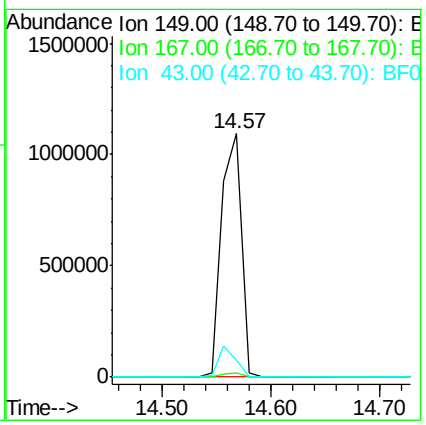


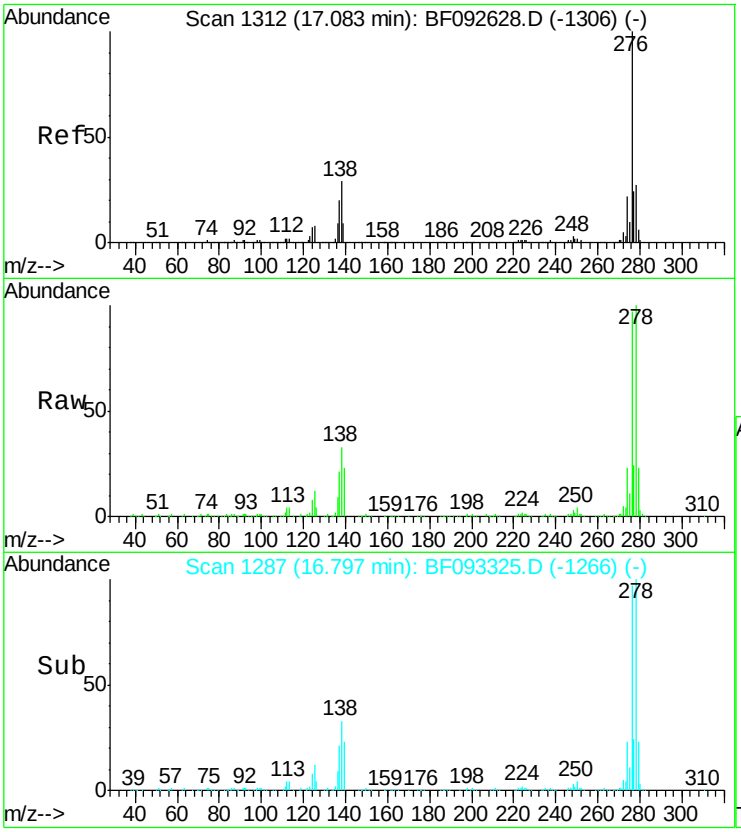


#84
Di-n-octyl phthalate
Concen: 47.17 ng
RT: 14.57 min Scan# 1092
Delta R.T. -0.03 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:149 Resp: 1388465

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.1	8.9	13.3



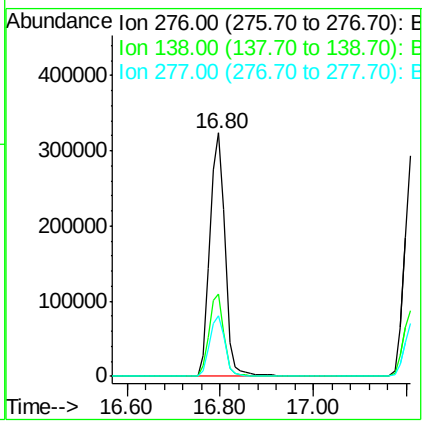


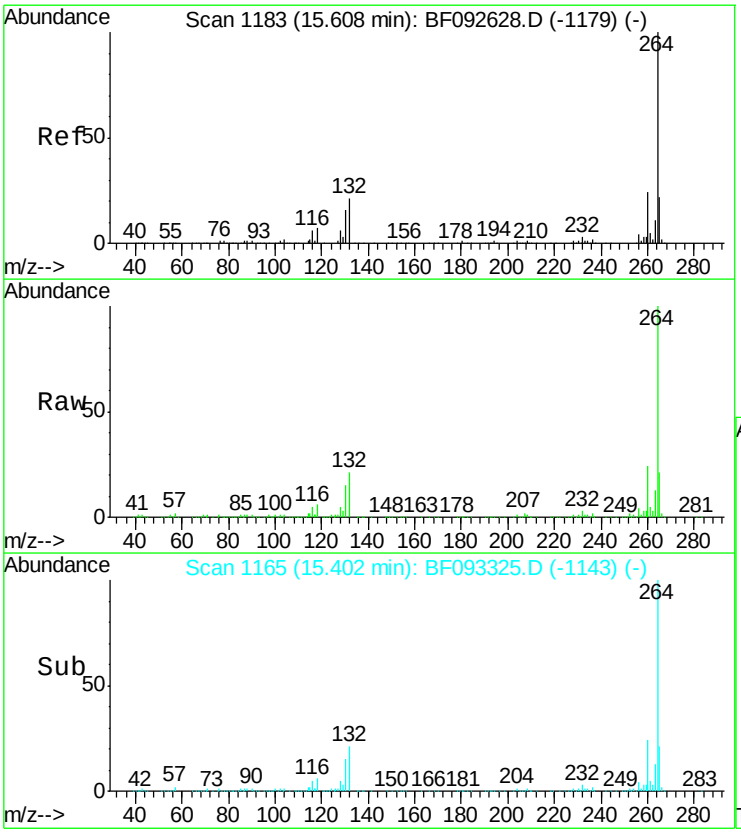
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.53 ng
RT: 16.80 min Scan# 1287
Delta R.T. -0.06 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:276 Resp: 743235

Ion	Ratio	Lower	Upper
276	100		
138	33.0	21.8	32.6#
277	25.0	20.2	30.4

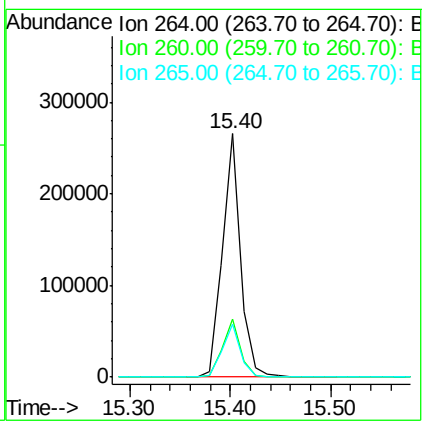


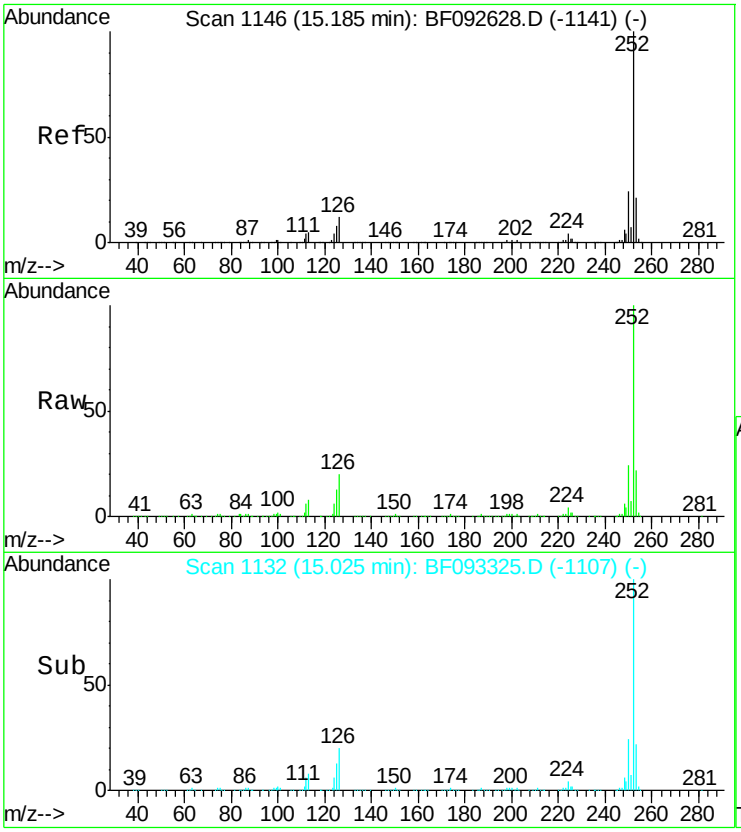


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.40 min Scan# 1165
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:264 Resp: 331464

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	21.5	17.4	26.0



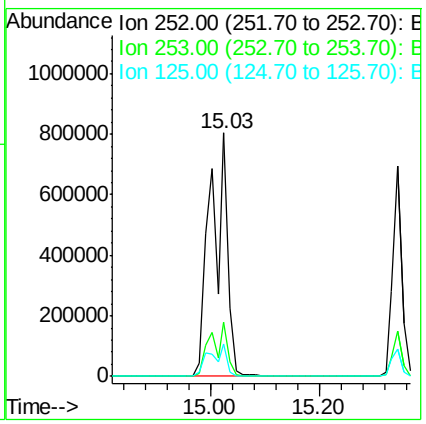


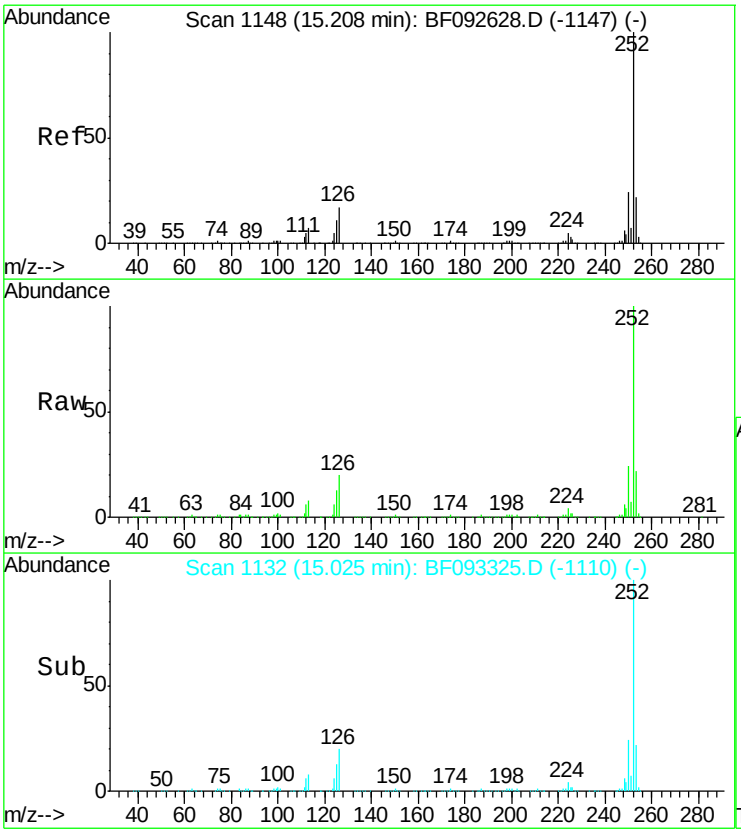
#87
Benzo(b)fluoranthene
Concen: 80.26 ng
RT: 15.03 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:252 Resp: 1750987

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	13.3	9.8	14.6

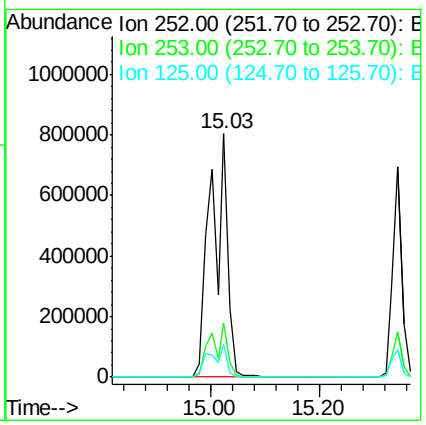


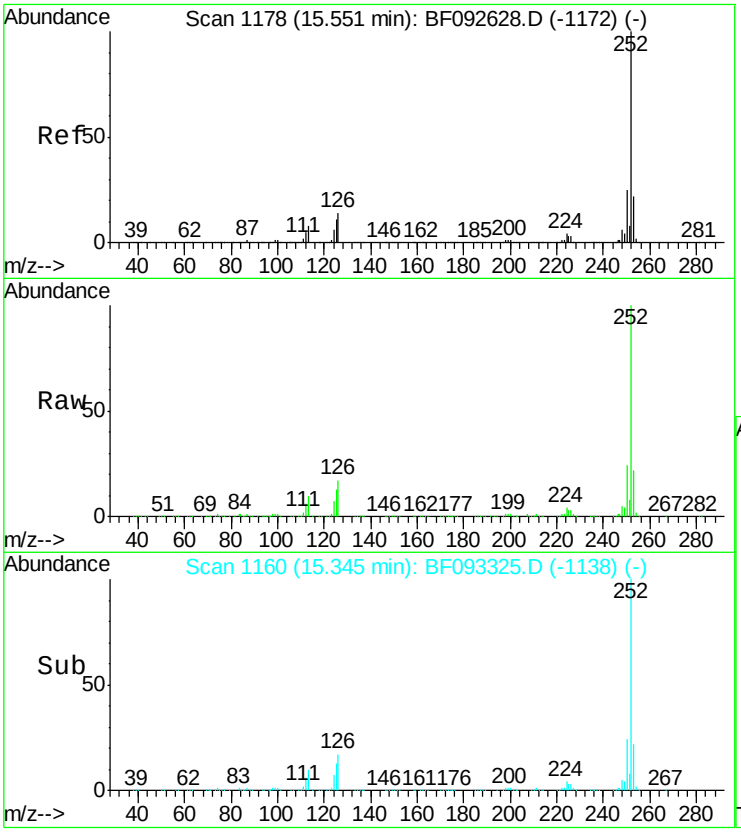


#88
Benzo(k)fluoranthene
Concen: 92.95 ng
RT: 15.03 min Scan# 1132
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:252 Resp: 1750987

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.5	27.7
125	13.3	8.9	13.3



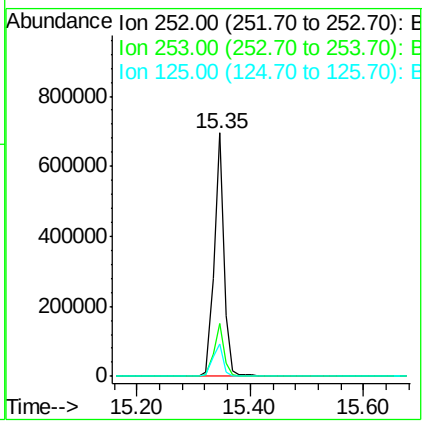


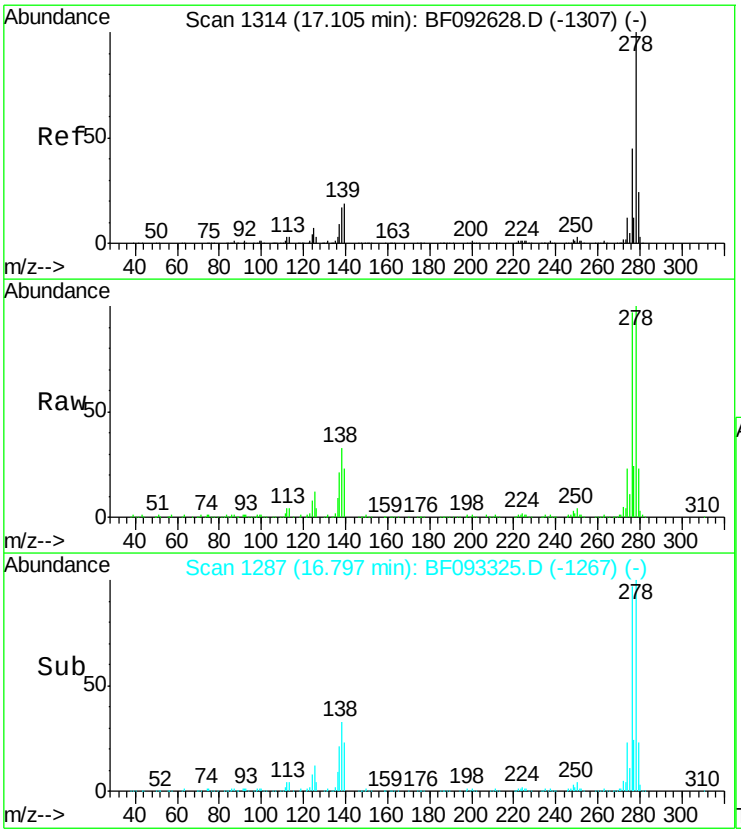
#89
Benzo(a)pyrene
Concen: 43.70 ng
RT: 15.35 min Scan# 1160
Delta R.T. -0.05 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:252 Resp: 824663

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.2
125	13.2	10.0	15.0

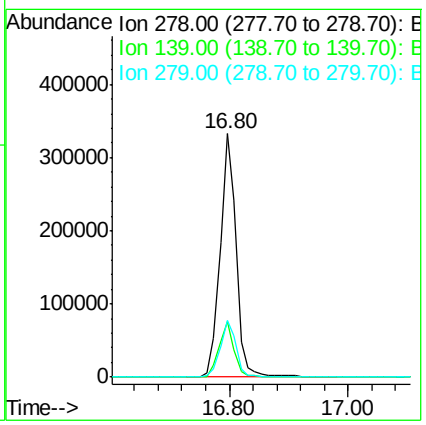


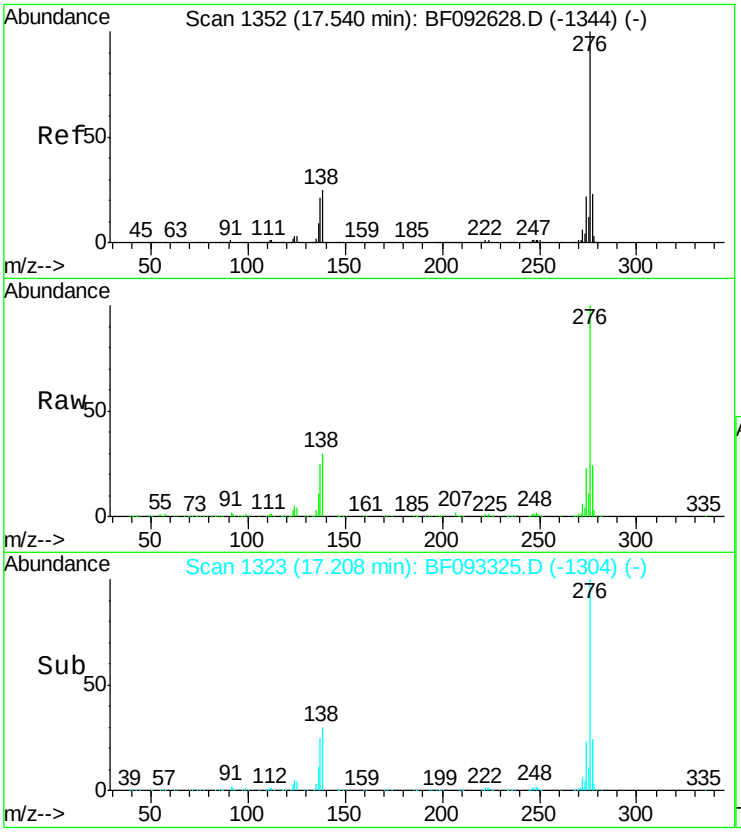


#90
Dibenzo(a,h)anthracene
Concen: 40.83 ng
RT: 16.80 min Scan# 1287
Delta R.T. -0.07 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Tgt Ion:278 Resp: 622785

Ion	Ratio	Lower	Upper
278	100		
139	22.9	14.8	22.2#
279	23.4	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 40.60 ng
RT: 17.21 min Scan# 1323
Delta R.T. -0.08 min
Lab File: BF093325.D
Acq: 2 Mar 2017 17:19

Instrument :
BNA_F
ClientSampleId :
PB97286BS

Tgt Ion:276 Resp: 625531

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.2	28.8
138	29.9	16.0	24.0#