Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032117\
Data File : BF093801.D
Acq On : 21 Mar 2017 16:37
Operator : SJ/MA
Sample : I2314-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SGS47-9-11MS

Quant Time: Mar 22 02:19:31 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 21 14:38:20 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	196715	20.00	ng		0.00
21) Naphthalene-d8	8.12	136	850807	20.00	ng		0.00
38) Acenaphthene-d10	9.86	164	373710	20.00	ng		0.00
63) Phenanthrene-d10	11.34	188	631163	20.00	ng		0.00
75) Chrysene-d12	13.97	240	353158	20.00	ng		0.00
86) Perylene-d12	15.37	264	331480	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	1493017	132.72	ng		0.02
7) Phenol-d6	6.47	99	1822932	131.15	ng		0.01
23) Nitrobenzene-d5	7.40	82	1225932	81.74	ng		0.00
41) 2,4,6-Tribromophenol	10.65	330	321656	111.12	ng		0.00
44) 2-Fluorobiphenyl	9.19	172	1771372	79.71	ng		0.00
78) Terphenyl-d14	12.93	244	1338354	77.27	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.47	88	207413	36.39	ng		98
3) Pyridine	3.18	79	573326	37.54	ng		99
4) n-Nitrosodimethylamine	3.11	42	275768	41.87	ng		95
6) Aniline	6.49	93	533967	27.47	ng		94
8) 2-Chlorophenol	6.62	128	572472	46.27	ng		89
9) Benzaldehyde	6.37	77	212592	21.64	ng		98
10) Phenol	6.48	94	837587	53.61	ng		97
11) bis(2-Chloroethyl)ether	6.56	93	520258	41.01	ng		95
12) 1,3-Dichlorobenzene	6.77	146	559486	39.87	ng		98
13) 1,4-Dichlorobenzene	6.85	146	609252	42.55	ng		98
14) 1,2-Dichlorobenzene	7.00	146	516064	39.30	ng		98
15) Benzyl Alcohol	6.97	79	508815	49.40	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.11	45	801100	39.72	ng		99
17) 2-Methylphenol	7.09	107	462188	42.56	ng		98
18) Hexachloroethane	7.35	117	210606	41.49	ng		97
19) n-Nitroso-di-n-propylamine	7.25	70	353075	38.77	ng		96
20) 3+4-Methylphenols	7.25	107	573878	44.64	ng	#	82
22) Acetophenone	7.24	105	729273	39.59	ng		96
24) Nitrobenzene	7.41	77	527812	36.84	ng		100
25) Isophorone	7.66	82	1099698	41.39	ng	#	93
26) 2-Nitrophenol	7.73	139	306433	47.29	ng		93
27) 2,4-Dimethylphenol	7.77	122	548912	41.19	ng		99
28) bis(2-Chloroethoxy)methane	7.86	93	644771	37.72	ng		99
29) 2,4-Dichlorophenol	7.97	162	465740	41.06	ng		95
30) 1,2,4-Trichlorobenzene	8.06	180	478785	40.64	ng		99
31) Naphthalene	8.14	128	1651931	41.83	ng		100
32) Benzoic acid	7.86	122	161826	19.53	ng		95
33) 4-Chloroaniline	8.18	127	393776	23.20	ng	#	90
34) Hexachlorobutadiene	8.26	225	238787	38.54	ng		98
35) Caprolactam	8.55	113	164401m	46.17	ng		
36) 4-Chloro-3-methylphenol	8.66	107	491374	41.80	ng	#	84
37) 2-Methylnaphthalene	8.82	142	1017840	39.48	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.00	216	391682	39.57	ng		98
40) Hexachlorocyclopentadiene	8.98	237	341049	68.30	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032117\
Data File : BF093801.D
Acq On : 21 Mar 2017 16:37
Operator : SJ/MA
Sample : I2314-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SGS47-9-11MS

Quant Time: Mar 22 02:19:31 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 21 14:38:20 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.11	196	341900	47.59	ng		97
43) 2,4,5-Trichlorophenol	9.14	196	323178	43.33	ng		95
45) 1,1'-Biphenyl	9.29	154	1260103	41.49	ng		98
46) 2-Chloronaphthalene	9.32	162	1012041	43.46	ng		96
47) 2-Nitroaniline	9.41	65	328980	50.58	ng	#	74
48) Acenaphthylene	9.73	152	1493471	39.41	ng		99
49) Dimethylphthalate	9.59	163	1364161	51.29	ng		99
50) 2,6-Dinitrotoluene	9.65	165	238250	40.80	ng	#	80
51) Acenaphthene	9.90	154	938207	41.45	ng		100
52) 3-Nitroaniline	9.81	138	214639	30.62	ng		96
53) 2,4-Dinitrophenol	9.92	184	162773	71.02	ng	#	52
54) Dibenzofuran	10.07	168	1288701	42.31	ng		98
55) 4-Nitrophenol	9.98	139	438254	83.25	ng	#	68
56) 2,4-Dinitrotoluene	10.05	165	311418	42.01	ng	#	73
57) Fluorene	10.41	166	935398	40.10	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.18	232	235659	45.99	ng		95
59) Diethylphthalate	10.30	149	1117779	43.12	ng		97
60) 4-Chlorophenyl-phenylether	10.40	204	413865	42.09	ng		95
61) 4-Nitroaniline	10.42	138	241557	38.53	ng		92
62) Azobenzene	10.56	77	1158108	45.17	ng		99
64) 4,6-Dinitro-2-methylphenol	10.46	198	154324	42.20	ng	#	56
65) n-Nitrosodiphenylamine	10.53	169	952822	45.28	ng		99
66) 4-Bromophenyl-phenylether	10.89	248	246828	40.63	ng		93
67) Hexachlorobenzene	10.96	284	257935	41.17	ng	#	85
68) Atrazine	11.05	200	271256	42.00	ng		95
69) Pentachlorophenol	11.16	266	308330	84.16	ng		98
70) Phenanthrene	11.37	178	1473775	43.84	ng		99
71) Anthracene	11.42	178	1369331	39.57	ng		100
72) Carbazole	11.57	167	1239161	36.17	ng		99
73) Di-n-butylphthalate	11.91	149	1542291	41.82	ng		100
74) Fluoranthene	12.55	202	1313869	38.03	ng		99
76) Benzidine	12.67	184	155090	10.01	ng	#	94
77) Pyrene	12.78	202	1386660	47.18	ng		99
79) Butylbenzylphthalate	13.41	149	612158	46.60	ng		98
80) Benzo(a)anthracene	13.96	228	877151	39.65	ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	246175	29.53	ng	#	97
82) Chrysene	14.00	228	849167	38.42	ng		99
83) Bis(2-ethylhexyl)phthalate	13.97	149	669634	42.33	ng		99
84) Di-n-octyl phthalate	14.57	149	1098000	38.04	ng		99
85) Indeno(1,2,3-cd)pyrene	16.73	276	888356	49.08	ng		98
87) Benzo(b)fluoranthene	14.97	252	979148m	43.82	ng		
88) Benzo(k)fluoranthene	15.01	252	538189m	32.62	ng		
89) Benzo(a)pyrene	15.32	252	746029	41.17	ng		98
90) Dibenzo(a,h)anthracene	16.76	278	741841	49.30	ng		98
91) Benzo(g,h,i)perylene	17.15	276	755088	50.56	ng		98

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

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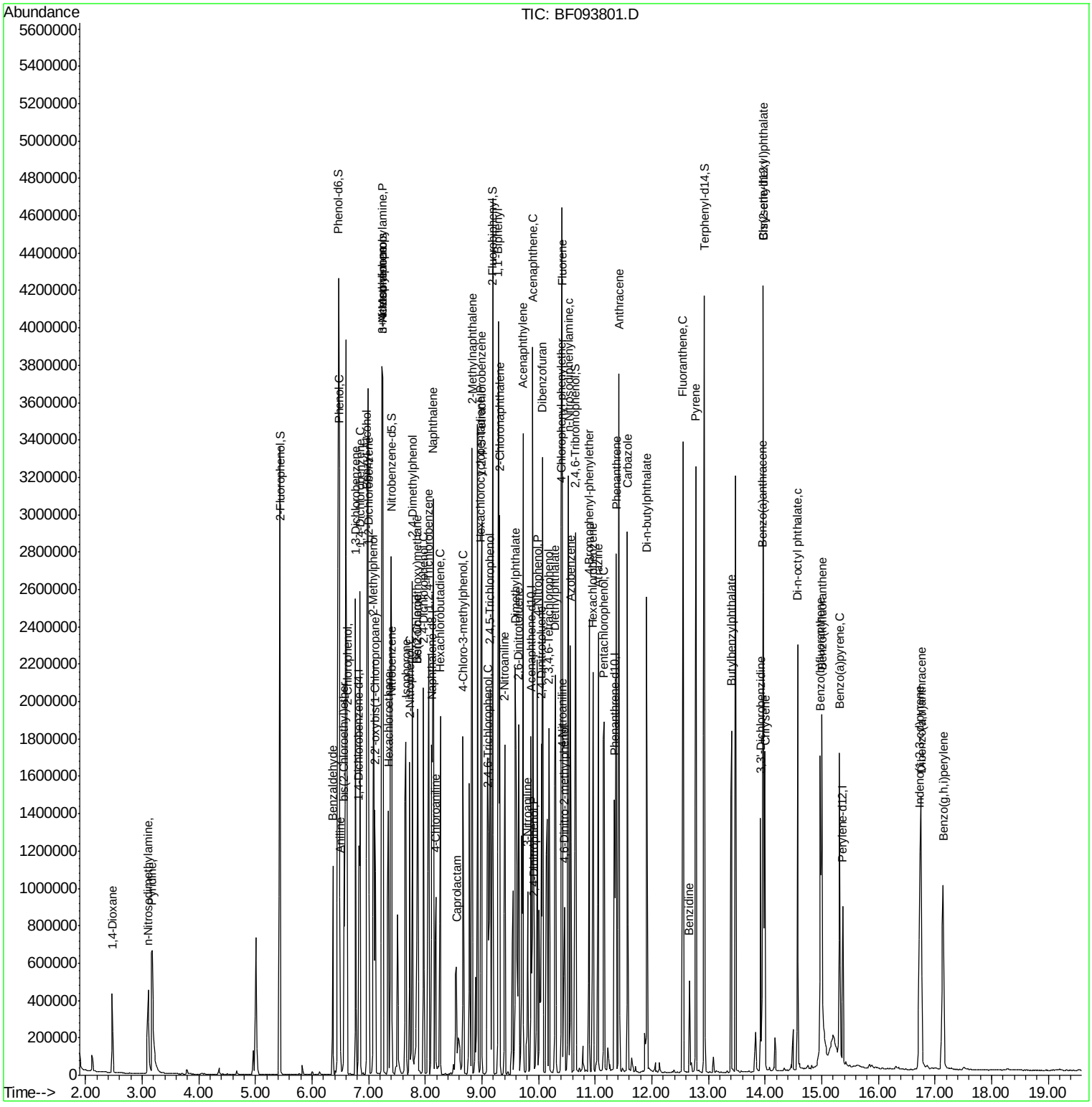
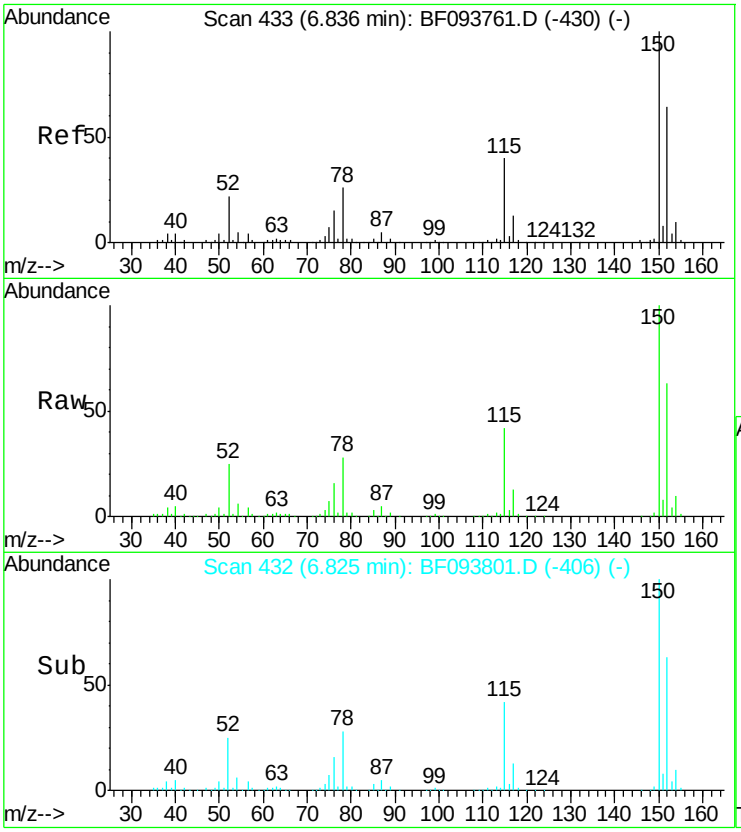
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032117\
Data File : BF093801.D
Acq On : 21 Mar 2017 16:37
Operator : SJ/MA
Sample : I2314-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Quant Time: Mar 22 02:19:31 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 21 14:38:20 2017
Response via : Initial Calibration



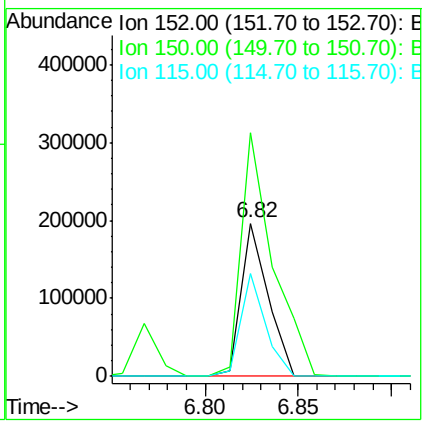


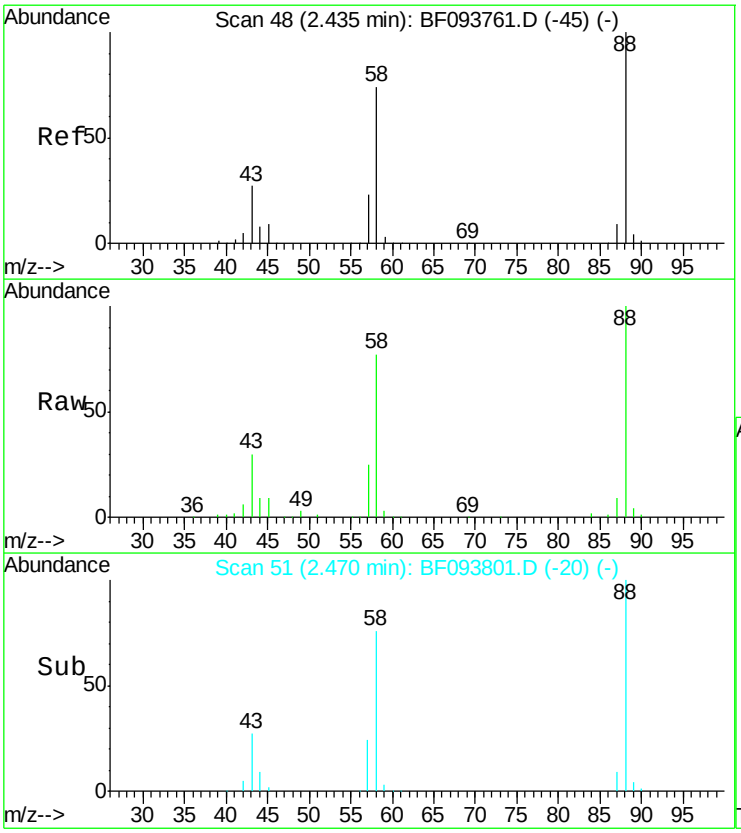
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.82 min Scan# 432
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:152 Resp: 196715

Ion	Ratio	Lower	Upper
152	100		
150	159.4	126.2	189.2
115	67.0	52.2	78.2

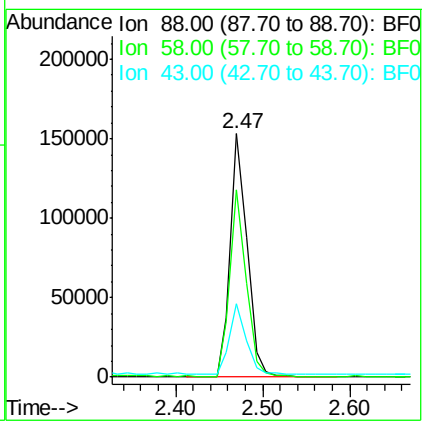


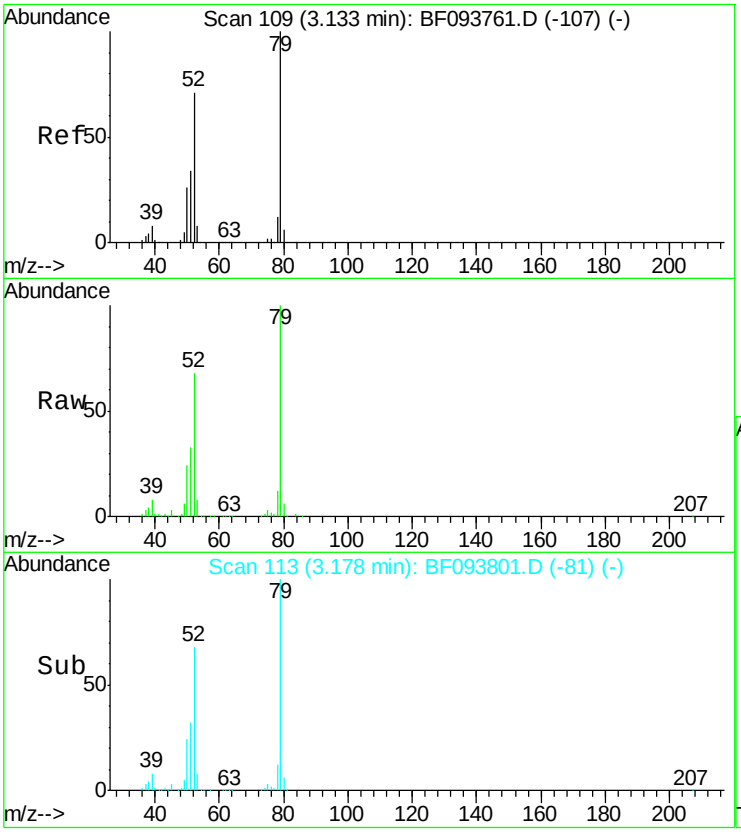


#2
1,4-Dioxane
Concen: 36.39 ng
RT: 2.47 min Scan# 51
Delta R.T. 0.06 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion: 88 Resp: 207413

Ion	Ratio	Lower	Upper
88	100		
58	74.2	61.4	92.0
43	28.7	23.4	35.0



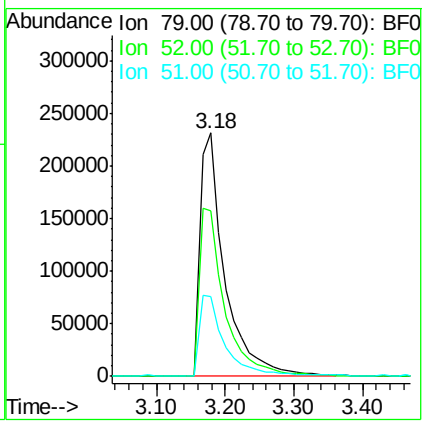


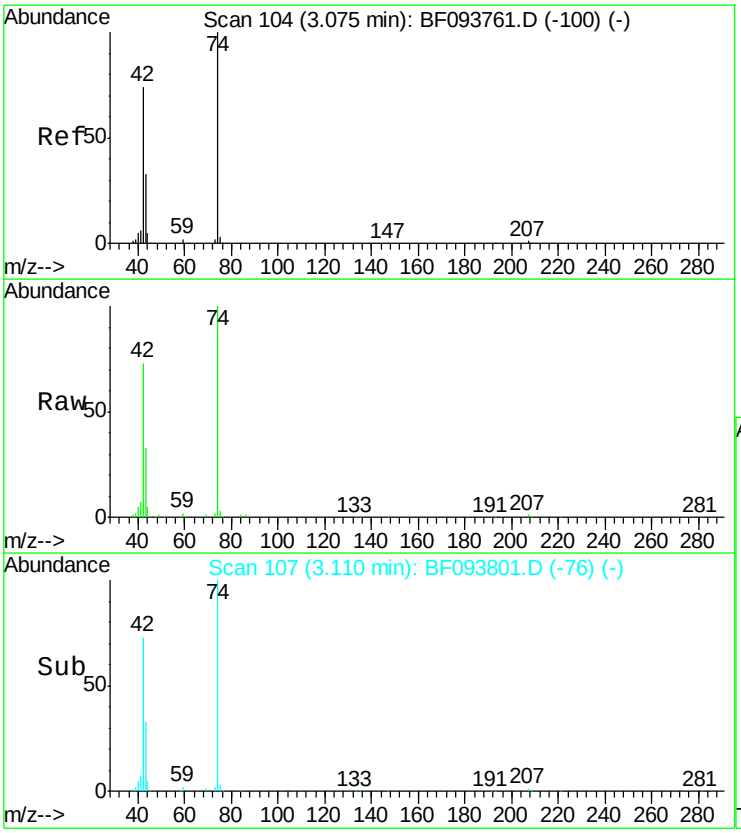
#3
Pyridine
Concen: 37.54 ng
RT: 3.18 min Scan# 113
Delta R.T. 0.07 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion: 79 Resp: 573326

Ion	Ratio	Lower	Upper
79	100		
52	67.8	54.8	82.2
51	32.7	27.0	40.4

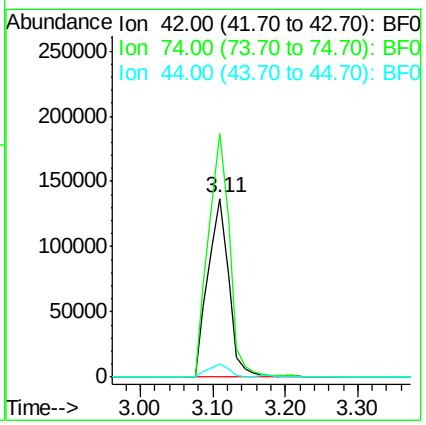


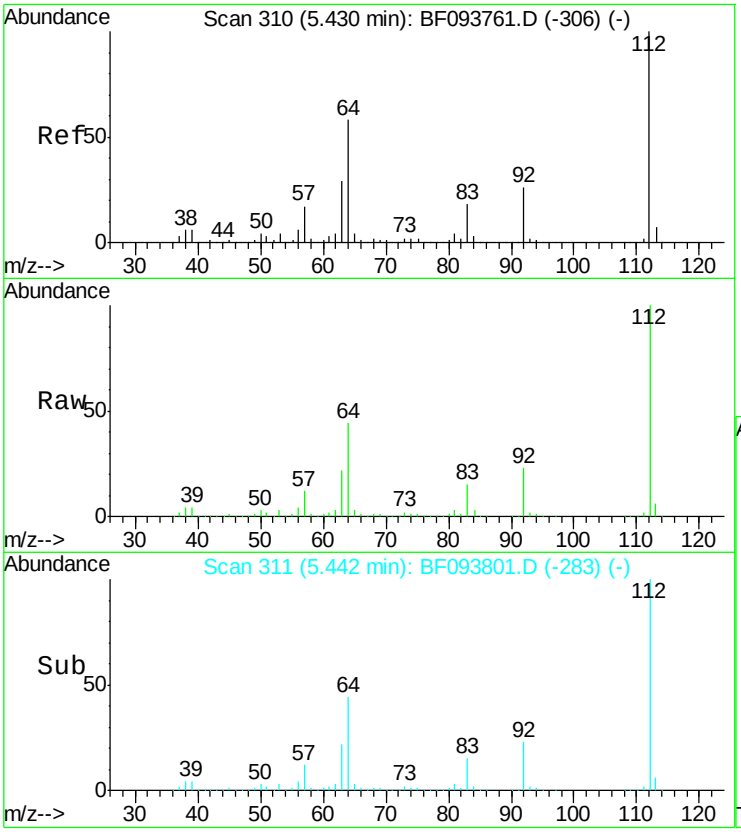


#4
n-Nitrosodimethylamine
Concen: 41.87 ng
RT: 3.11 min Scan# 107
Delta R.T. 0.06 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion: 42 Resp: 275768

Ion	Ratio	Lower	Upper
42	100		
74	136.5	103.9	155.9
44	7.1	5.7	8.5



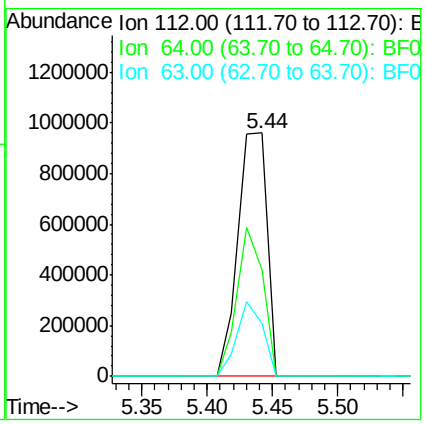


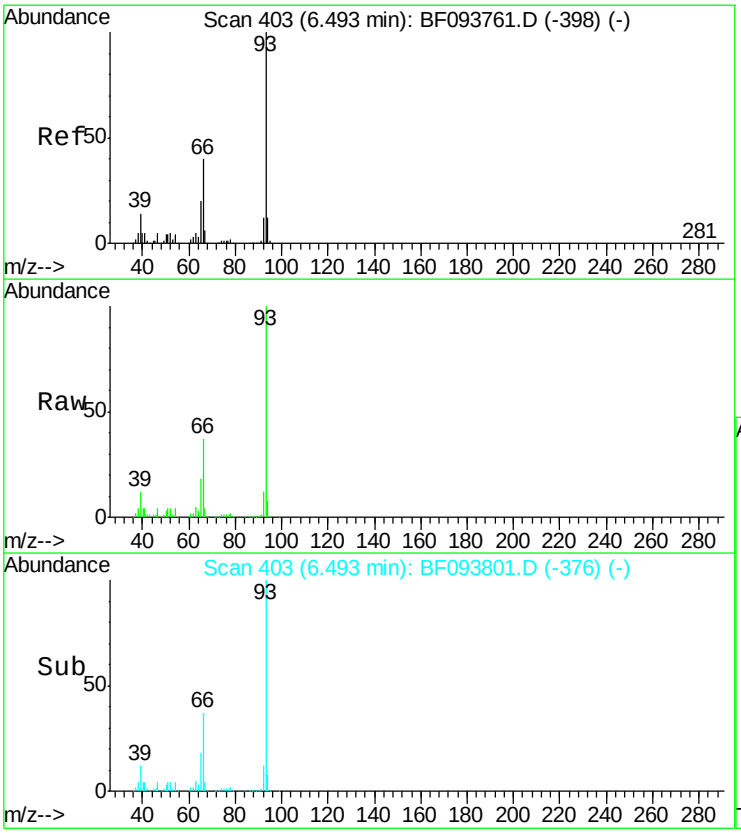
#5
2-Fluorophenol
Concen: 132.72 ng
RT: 5.44 min Scan# 311
Delta R.T. 0.02 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:112 Resp: 1493017

Ion	Ratio	Lower	Upper
112	100		
64	43.9	46.0	69.0#
63	21.9	23.4	35.0#

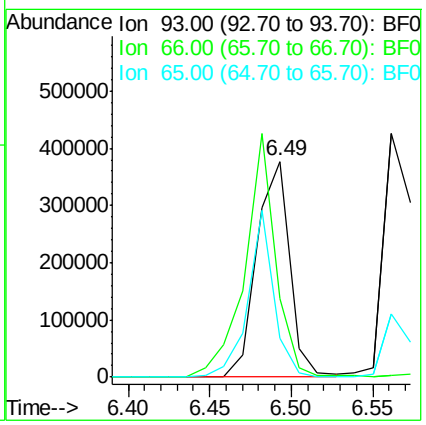


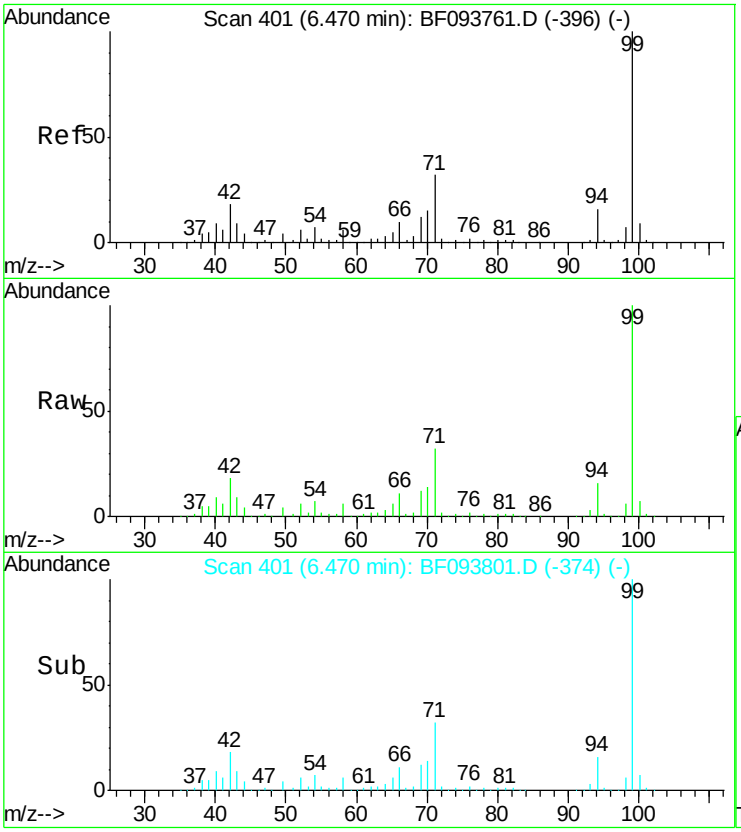


#6
Aniline
Concen: 27.47 ng
RT: 6.49 min Scan# 403
Delta R.T. 0.01 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion: 93 Resp: 533967

Ion	Ratio	Lower	Upper
93	100		
66	36.6	32.9	49.3
65	18.1	16.0	24.0



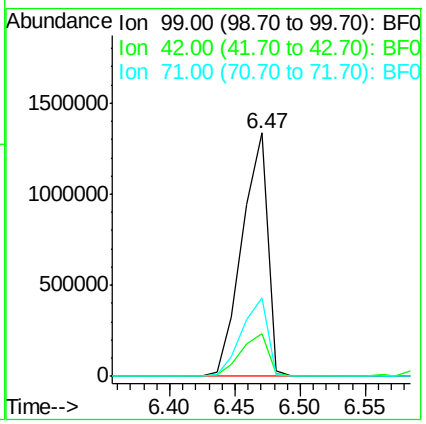


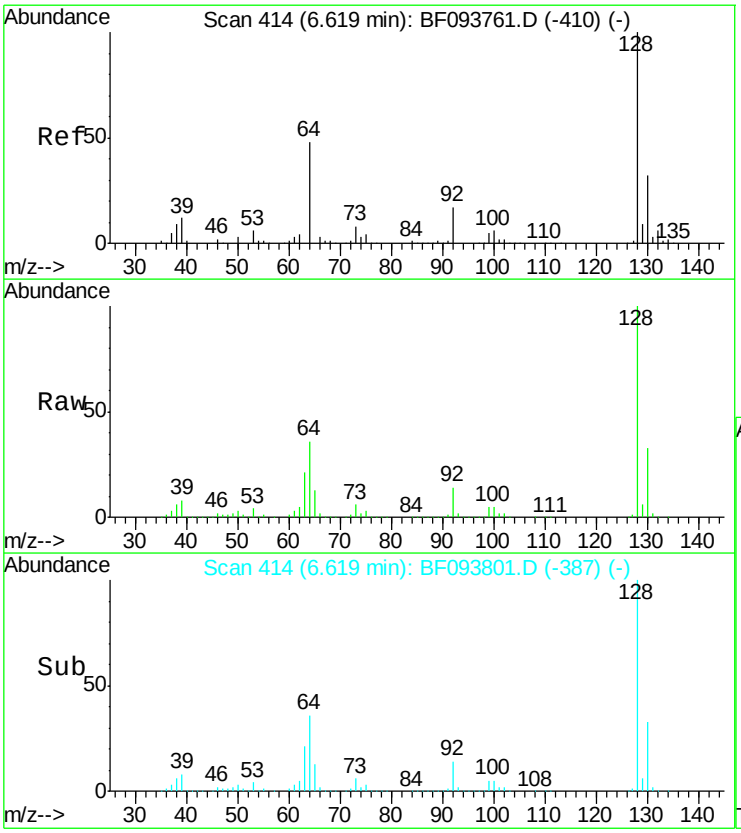
#7
Phenol-d6
Concen: 131.15 ng
RT: 6.47 min Scan# 401
Delta R.T. 0.01 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion: 99 Resp: 1822932

Ion	Ratio	Lower	Upper
99	100		
42	17.5	13.5	20.3
71	32.5	24.5	36.7

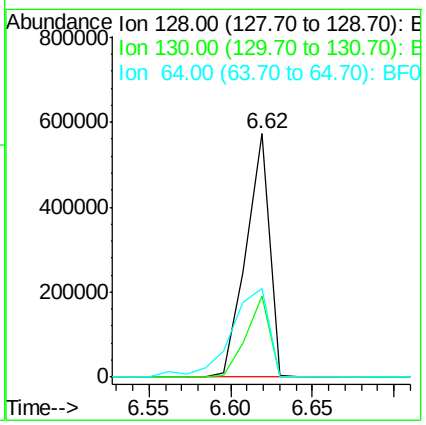


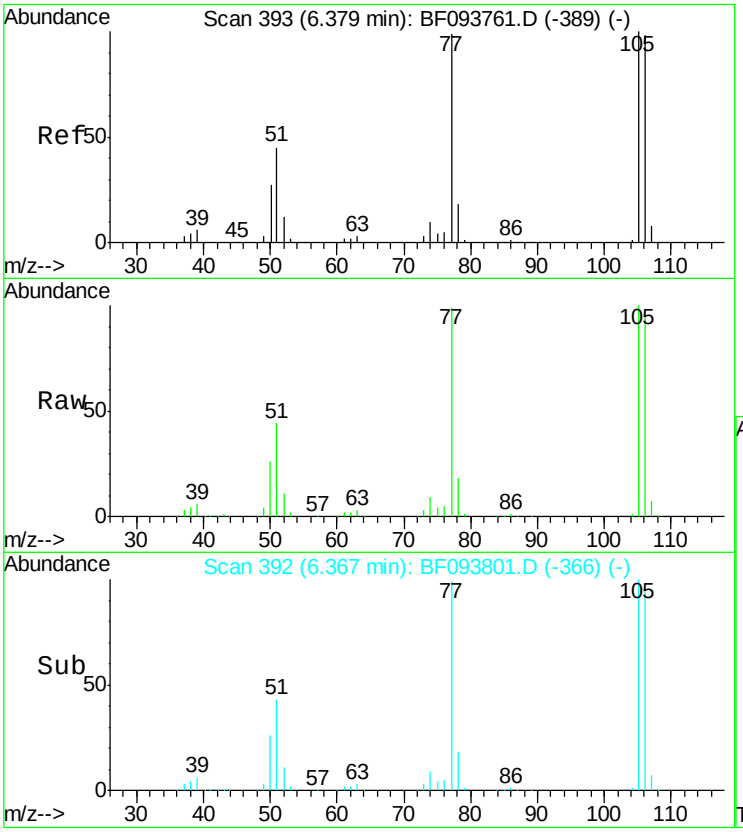


#8
2-Chlorophenol
Concen: 46.27 ng
RT: 6.62 min Scan# 414
Delta R.T. 0.01 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:128 Resp: 572472

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.9	52.9
64	36.2	28.4	68.4



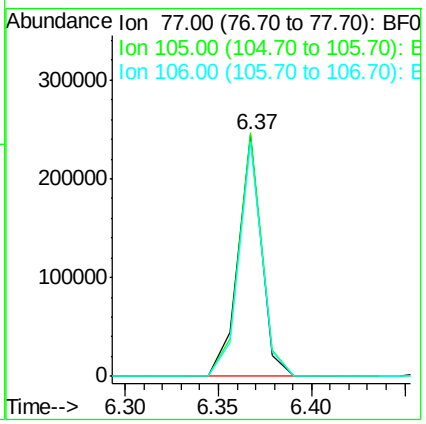


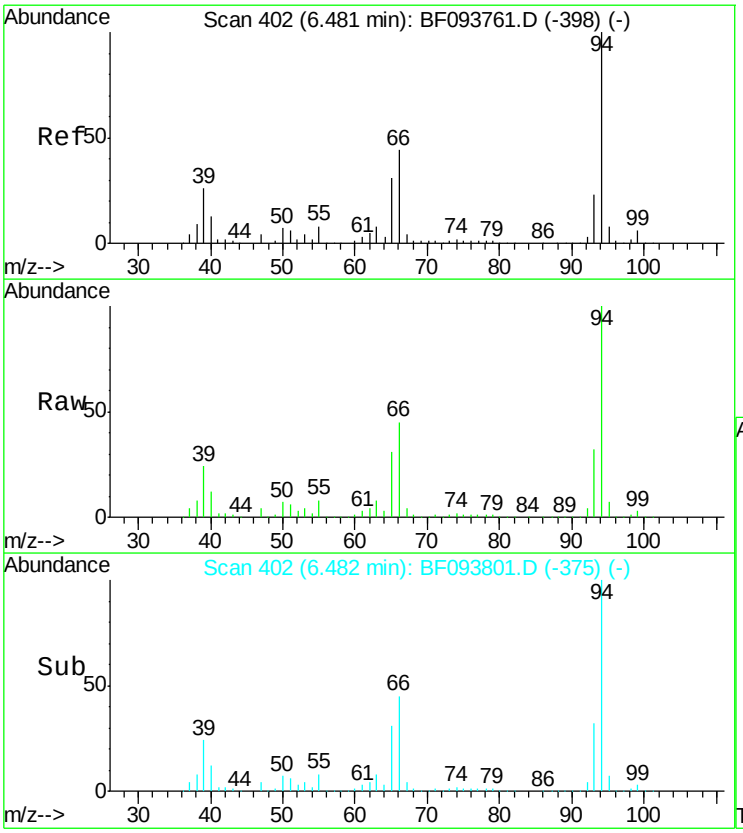
#9
Benzaldehyde
Concen: 21.64 ng
RT: 6.37 min Scan# 392
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion: 77 Resp: 212592

Ion	Ratio	Lower	Upper
77	100		
105	101.0	83.8	123.8
106	97.4	79.1	119.1

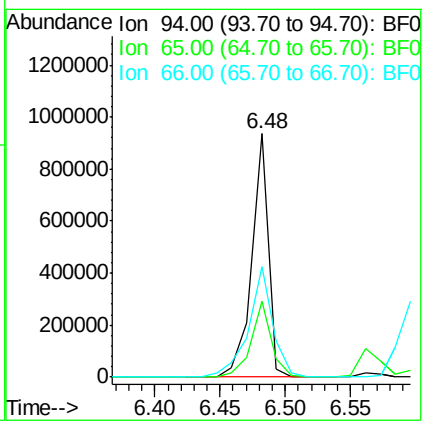


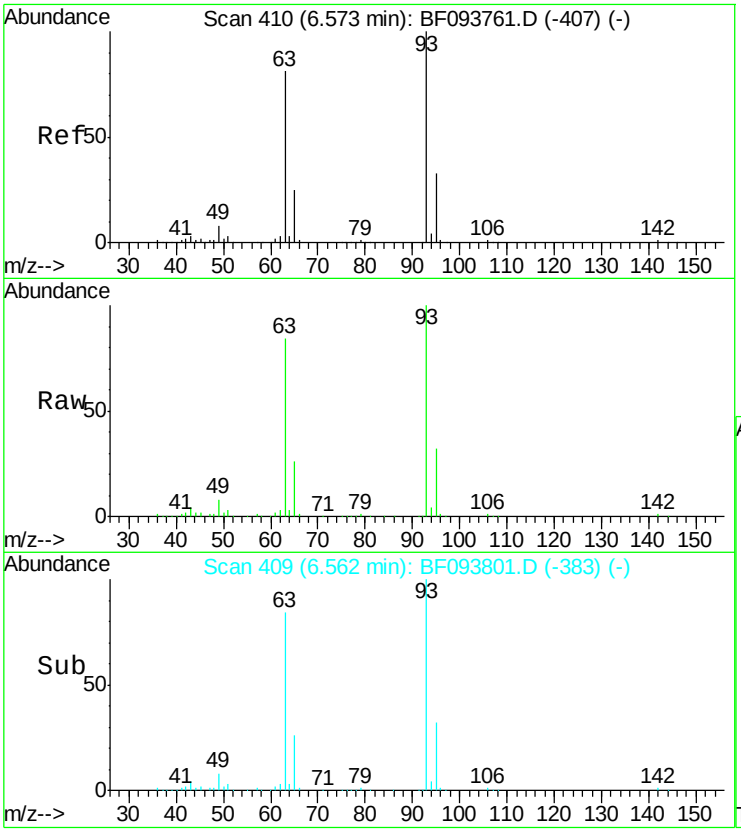


#10
Phenol
Concen: 53.61 ng
RT: 6.48 min Scan# 402
Delta R.T. 0.01 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion: 94 Resp: 837587

Ion	Ratio	Lower	Upper
94	100		
65	31.1	9.9	49.9
66	45.5	23.1	63.1



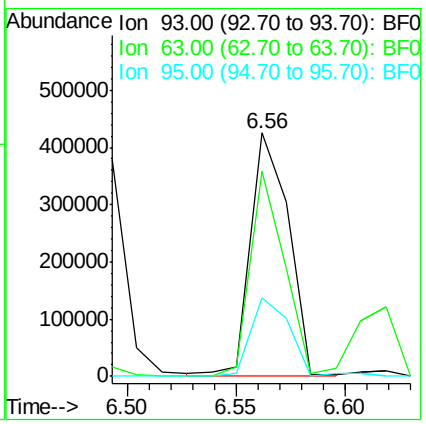


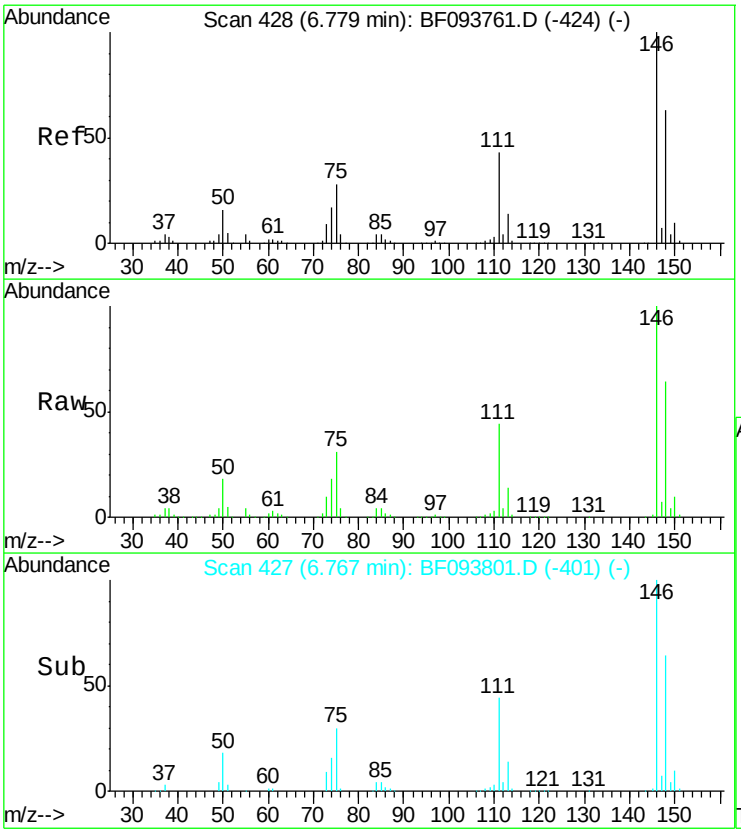
#11
bis(2-Chloroethyl)ether
Concen: 41.01 ng
RT: 6.56 min Scan# 409
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion: 93 Resp: 520258

Ion	Ratio	Lower	Upper
93	100		
63	84.5	59.2	99.2
95	32.1	12.8	52.8

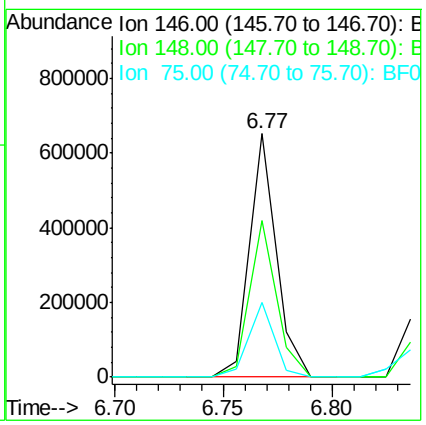


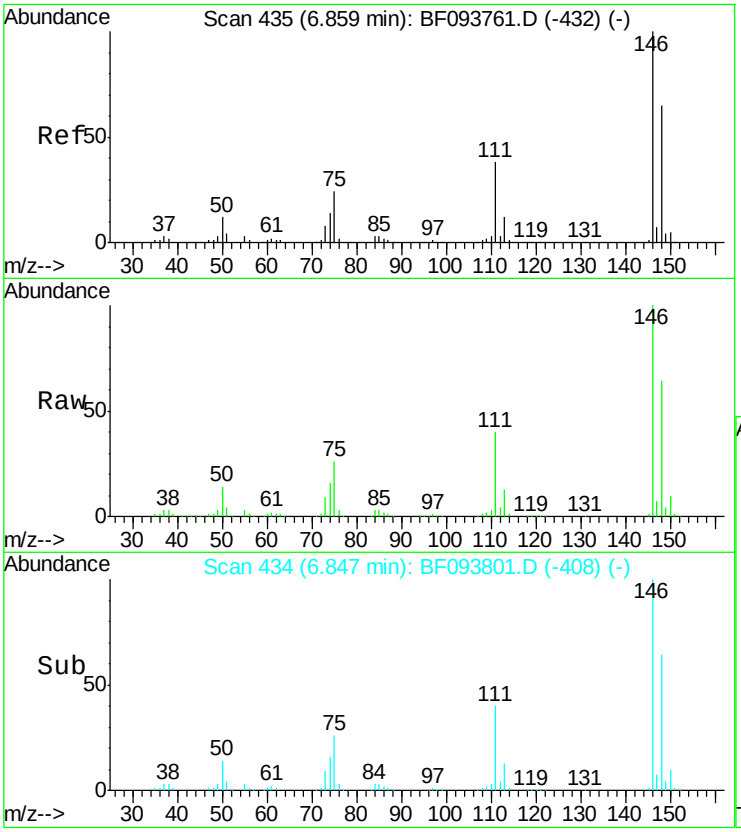


#12
1,3-Dichlorobenzene
Concen: 39.87 ng
RT: 6.77 min Scan# 427
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:146 Resp: 559486

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.6
75	30.9	23.1	34.7



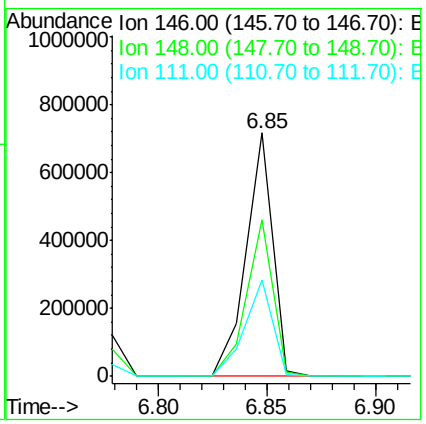


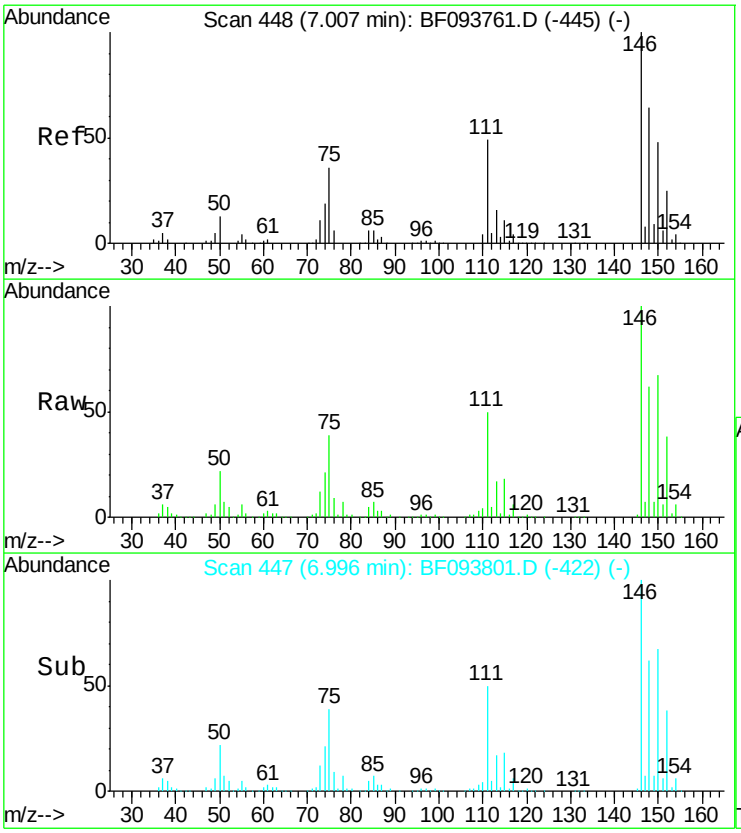
#13
1,4-Dichlorobenzene
Concen: 42.55 ng
RT: 6.85 min Scan# 434
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:146 Resp: 609252

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.2	78.2
111	39.7	30.3	45.5

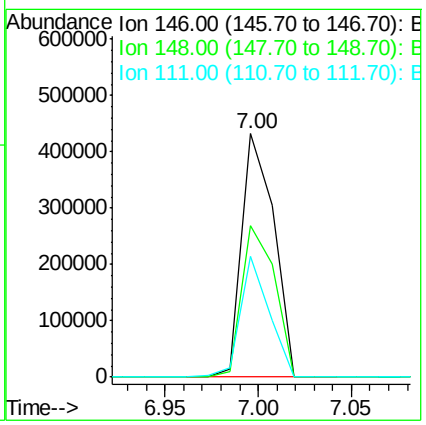


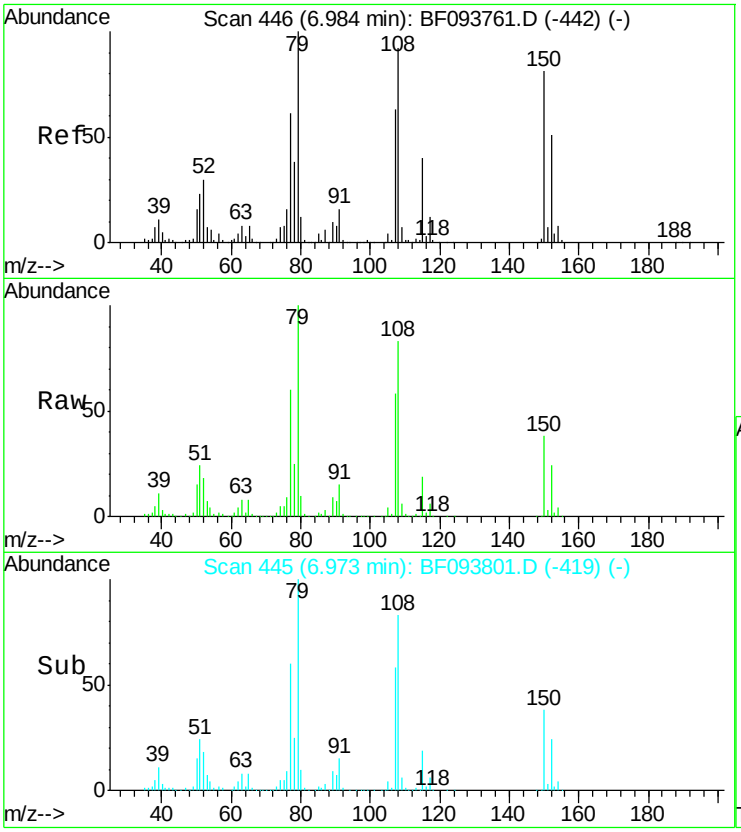


#14
1,2-Dichlorobenzene
Concen: 39.30 ng
RT: 7.00 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:146 Resp: 516064

Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.4	75.6
111	49.9	38.2	57.4



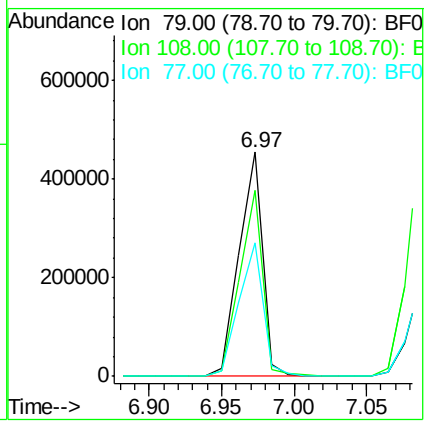


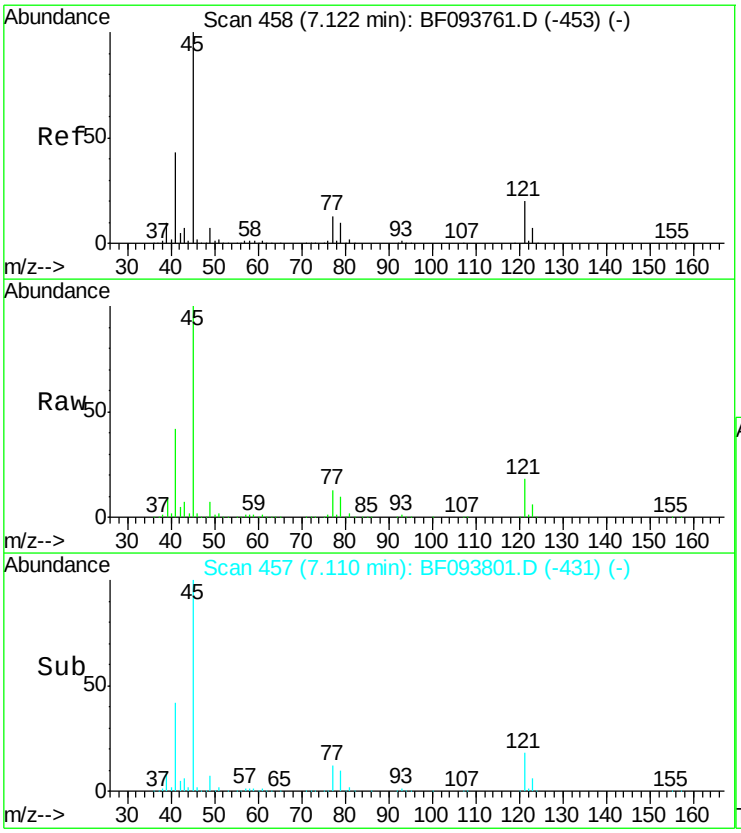
#15
Benzyl Alcohol
Concen: 49.40 ng
RT: 6.97 min Scan# 445
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion: 79 Resp: 508815

Ion	Ratio	Lower	Upper
79	100		
108	82.8	63.4	95.0
77	59.8	49.2	73.8

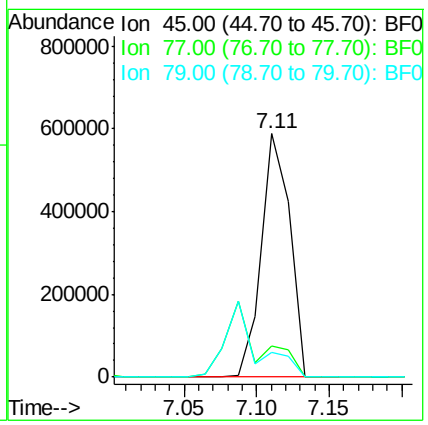


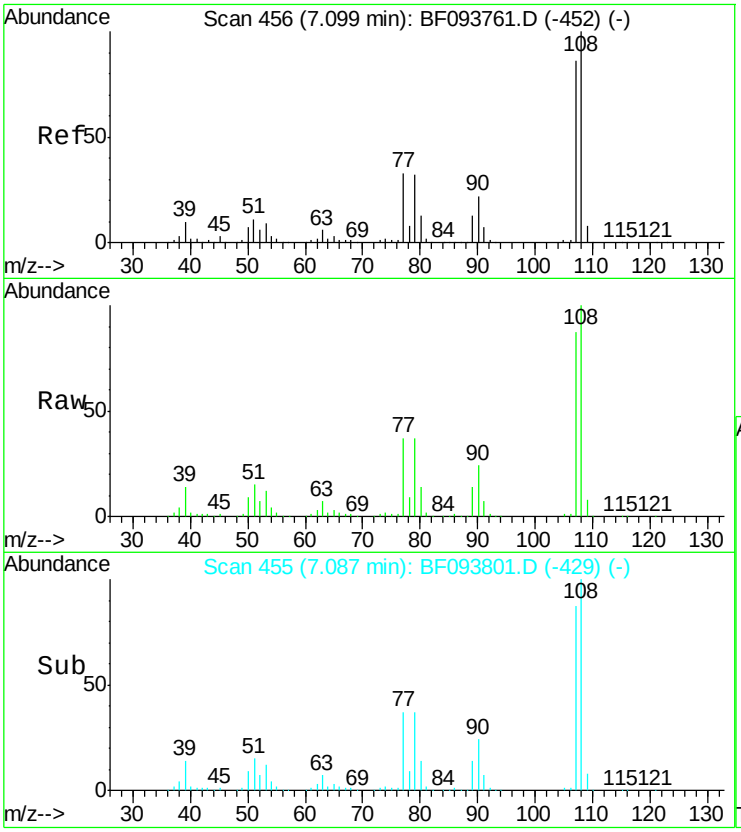


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.72 ng
RT: 7.11 min Scan# 457
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion: 45 Resp: 801100

Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	33.2
79	9.9	0.0	30.0



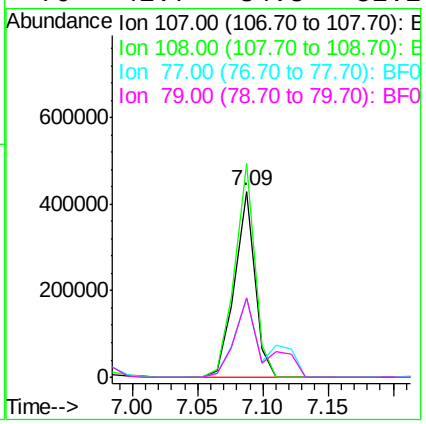


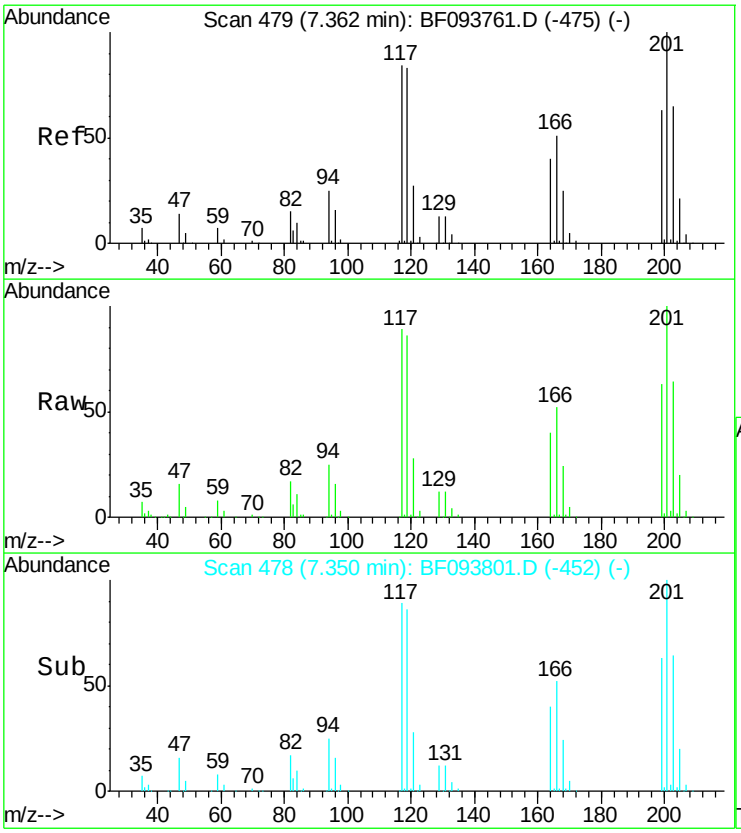
#17
2-Methylphenol
Concen: 42.56 ng
RT: 7.09 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:107 Resp: 462188

Ion	Ratio	Lower	Upper
107	100		
108	115.1	93.4	140.0
77	42.6	35.8	53.6
79	42.7	34.8	52.2

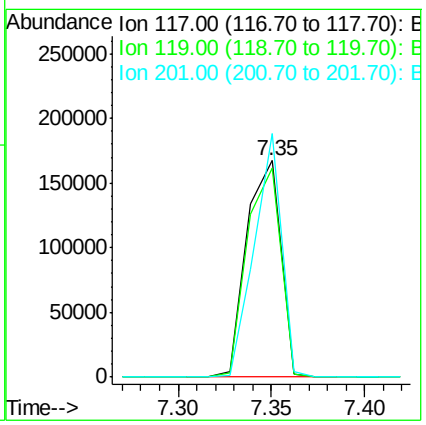


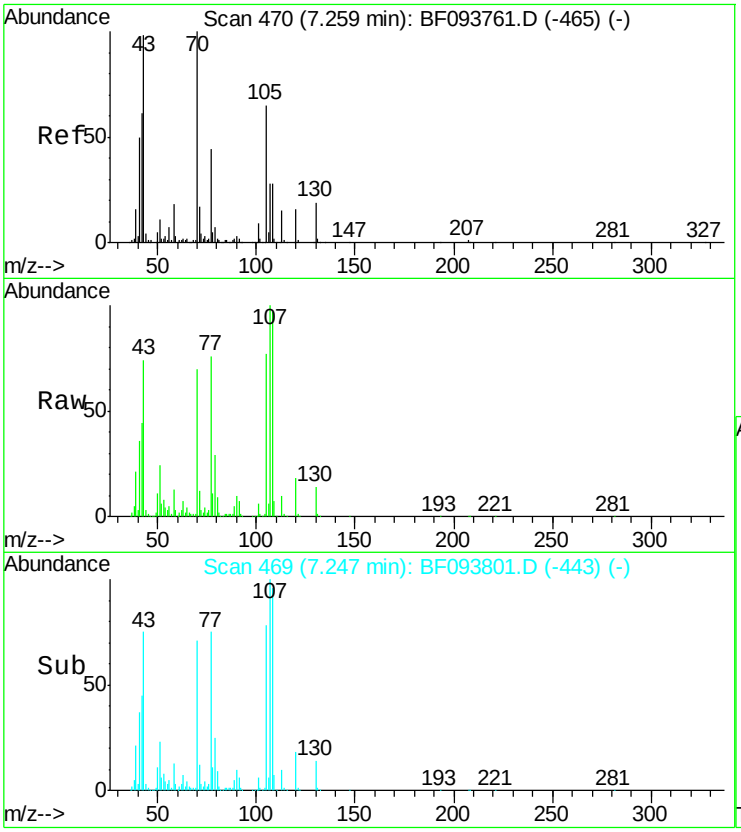


#18
Hexachloroethane
Concen: 41.49 ng
RT: 7.35 min Scan# 478
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:117 Resp: 210606

Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.4	116.0
201	112.4	94.6	141.8



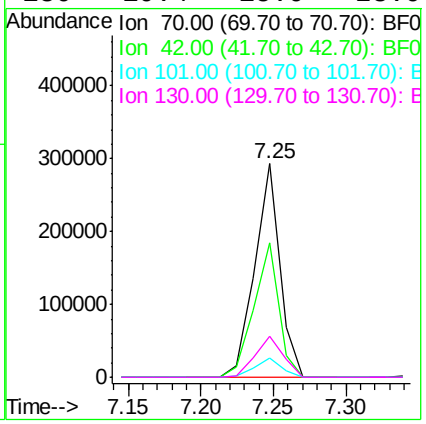


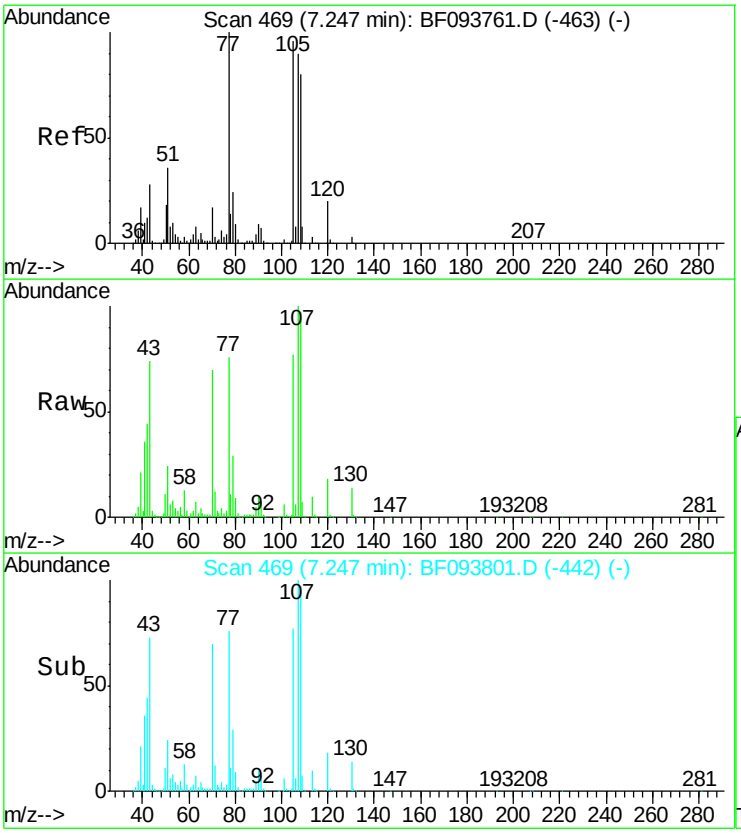
#19
n-Nitroso-di-n-propylamine
Concen: 38.77 ng
RT: 7.25 min Scan# 469
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion: 70 Resp: 353075

Ion	Ratio	Lower	Upper
70	100		
42	62.8	47.2	70.8
101	8.9	7.2	10.8
130	19.4	15.9	23.9

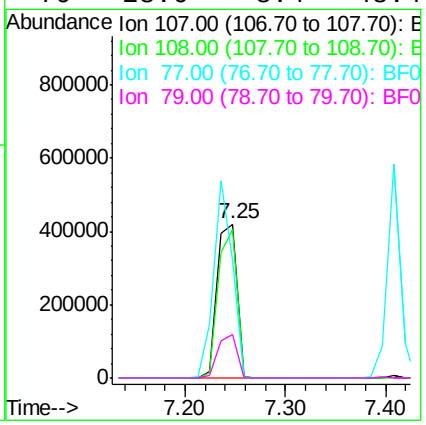


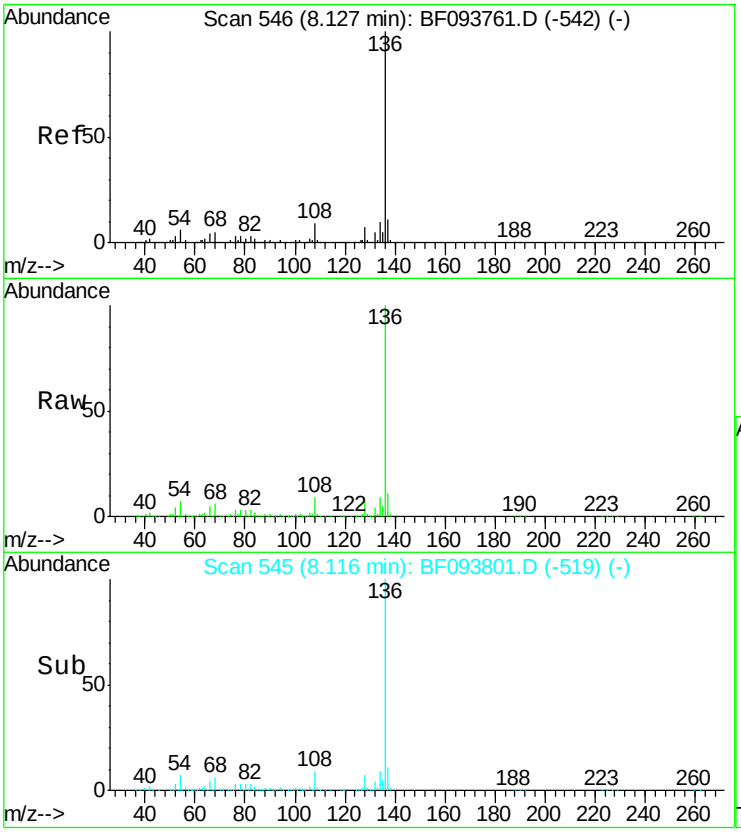


#20
3+4-Methylphenols
Concen: 44.64 ng
RT: 7.25 min Scan# 469
Delta R.T. 0.01 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:107 Resp: 573878

Ion	Ratio	Lower	Upper
107	100		
108	96.6	71.0	111.0
77	76.3	90.5	130.5#
79	28.6	8.4	48.4



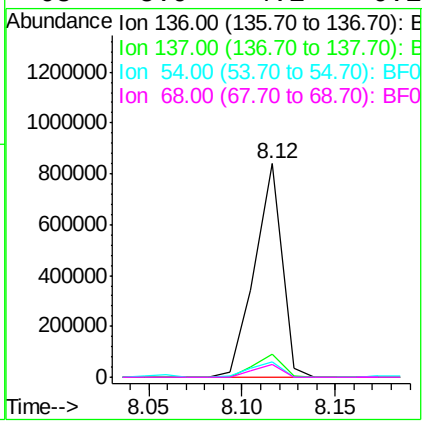


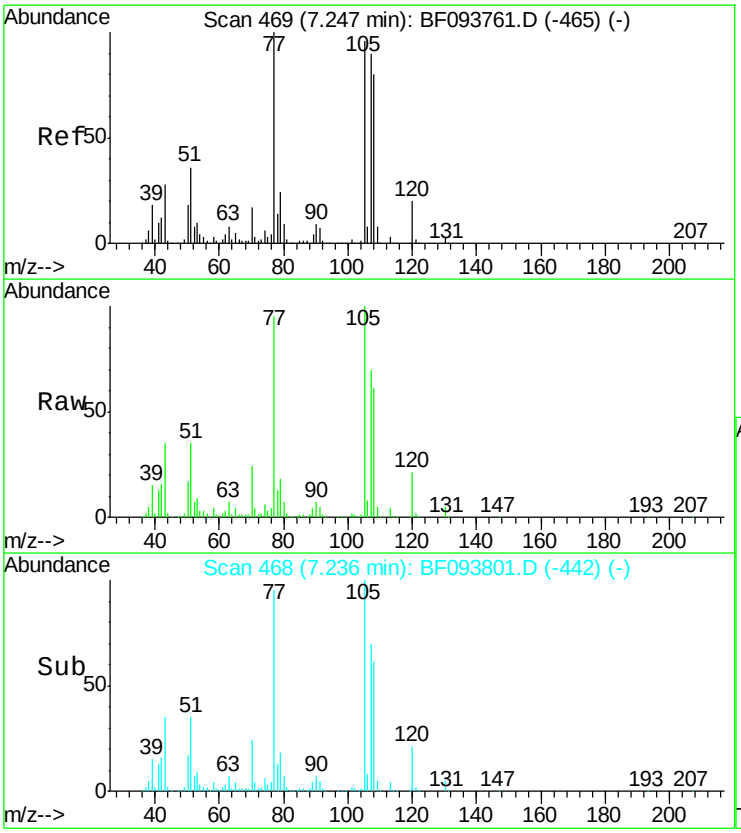
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.12 min Scan# 545
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:136 Resp: 850807

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.5	12.7
54	7.0	4.9	7.3
68	5.9	4.1	6.1

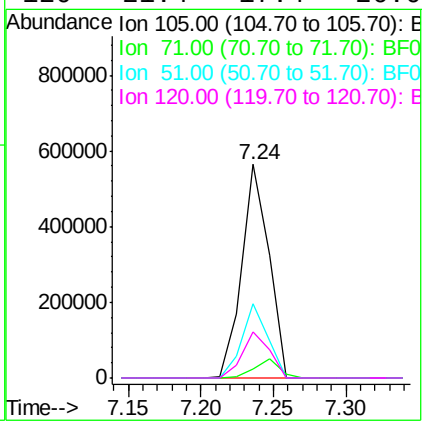


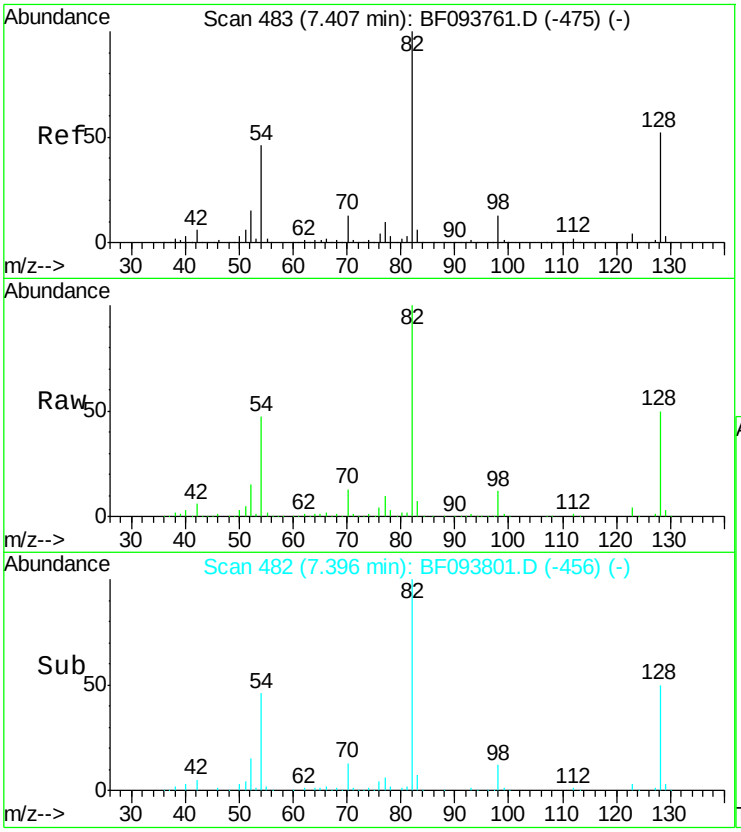


#22
Acetophenone
Concen: 39.59 ng
RT: 7.24 min Scan# 468
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:105 Resp: 729273

Ion	Ratio	Lower	Upper
105	100		
71	4.2	2.8	4.2
51	35.0	30.7	46.1
120	21.4	17.4	26.0



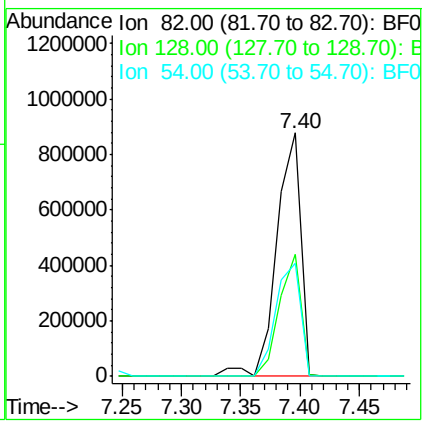


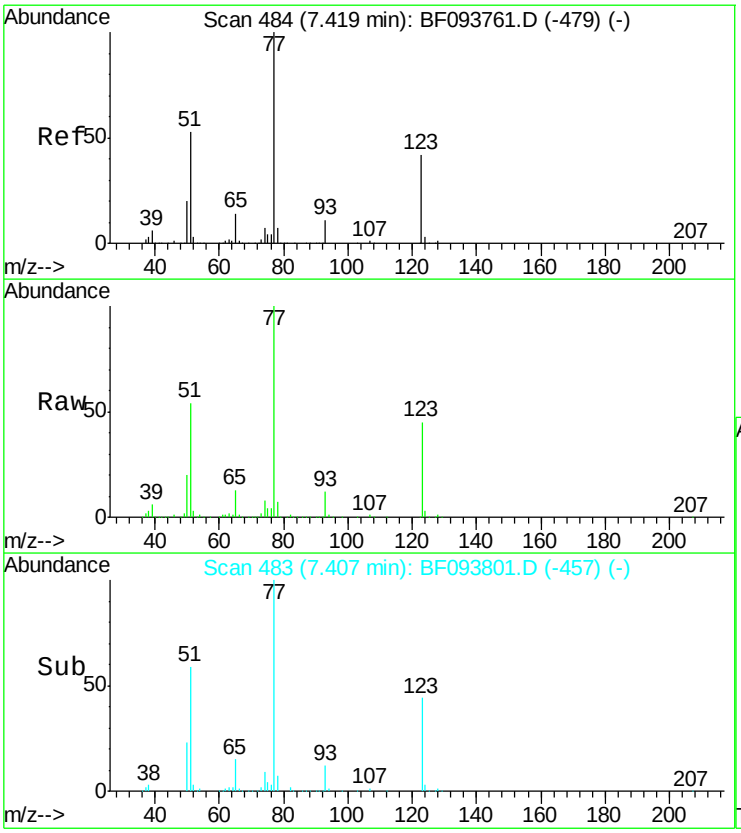
#23
Nitrobenzene-d5
Concen: 81.74 ng
RT: 7.40 min Scan# 482
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion: 82 Resp: 1225932

Ion	Ratio	Lower	Upper
82	100		
128	49.9	34.0	51.0
54	46.6	42.2	63.2

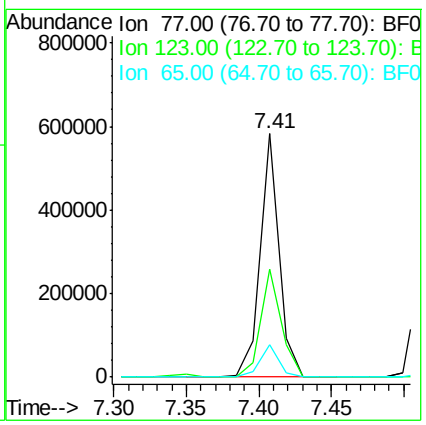


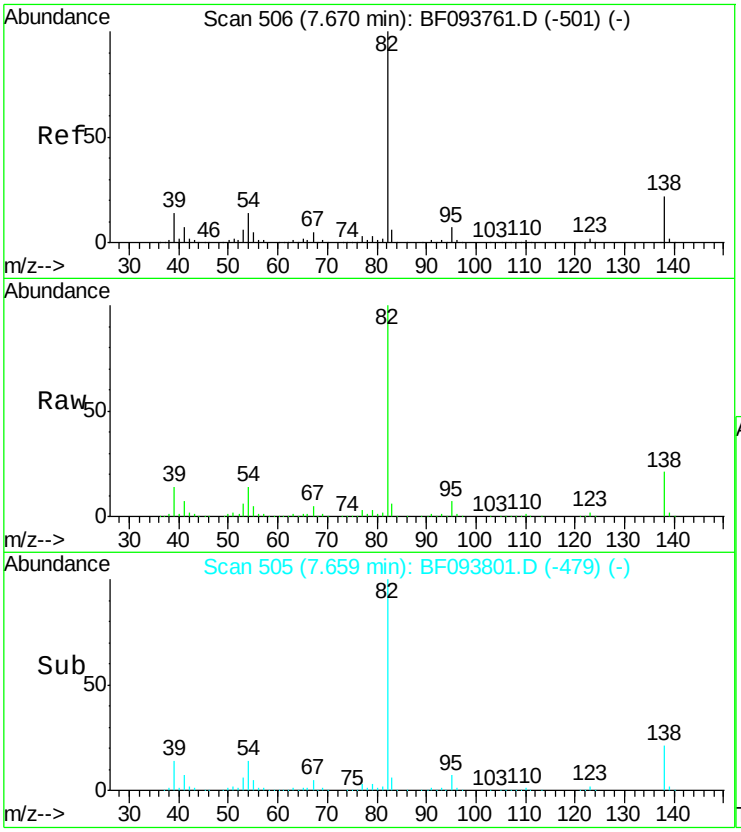


#24
Nitrobenzene
Concen: 36.84 ng
RT: 7.41 min Scan# 483
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion: 77 Resp: 527812

Ion	Ratio	Lower	Upper
77	100		
123	44.5	35.8	53.8
65	13.4	10.6	15.8



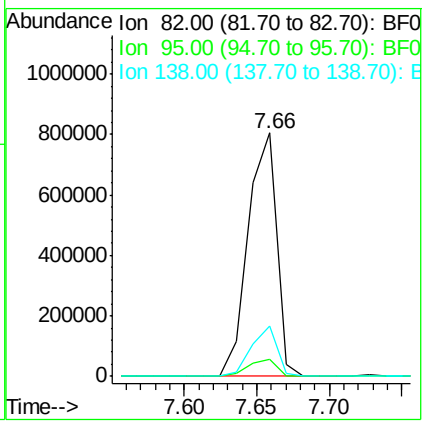


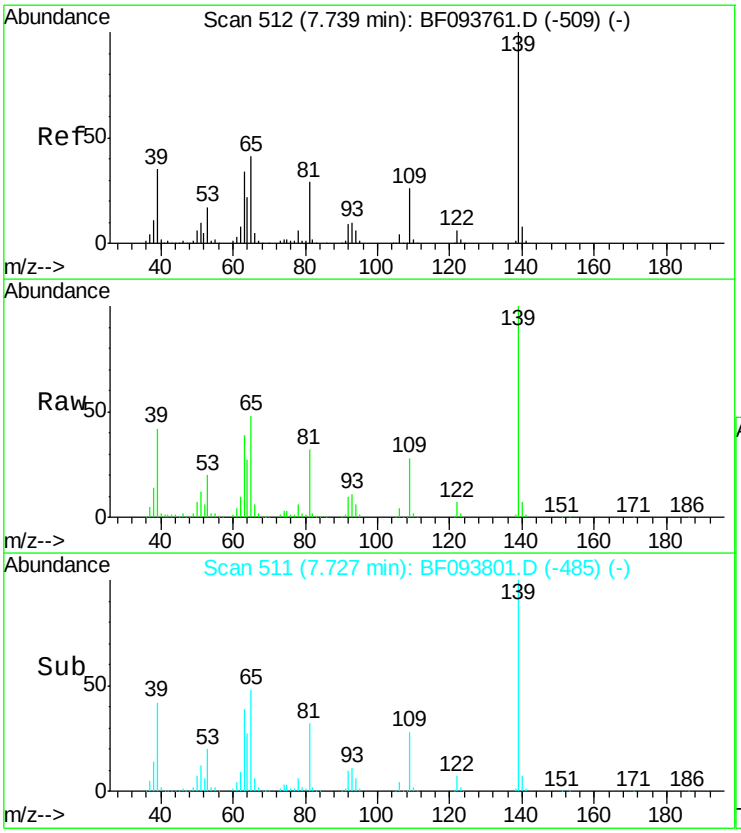
#25
Isophorone
Concen: 41.39 ng
RT: 7.66 min Scan# 505
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion: 82 Resp: 1099698

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	20.5	13.1	19.7#

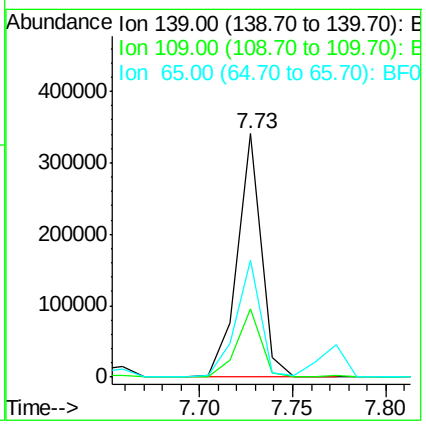


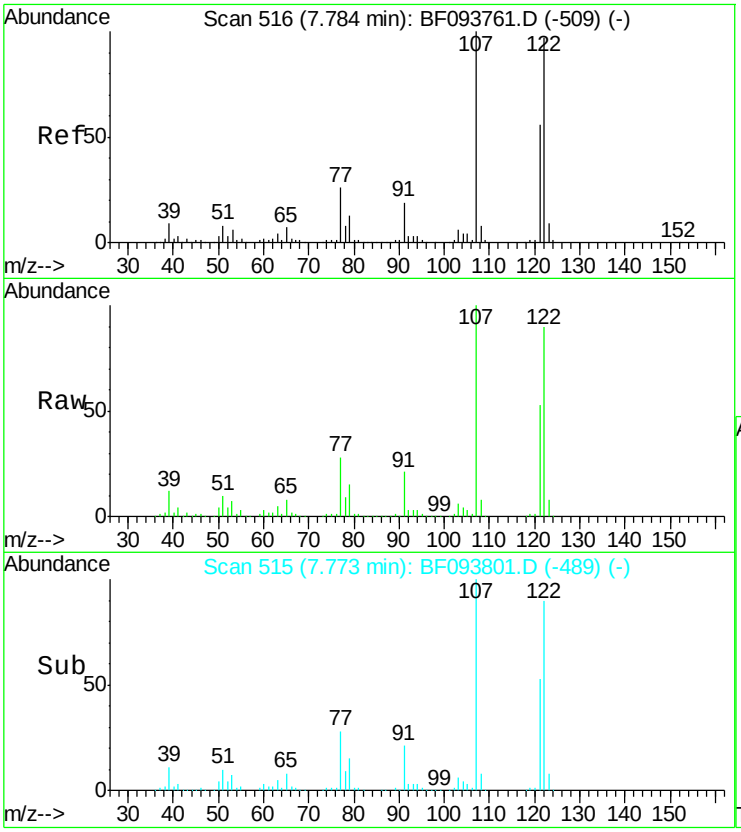


#26
2-Nitrophenol
Concen: 47.29 ng
RT: 7.73 min Scan# 511
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:139 Resp: 306433

Ion	Ratio	Lower	Upper
139	100		
109	27.8	21.0	31.6
65	47.8	33.0	49.6



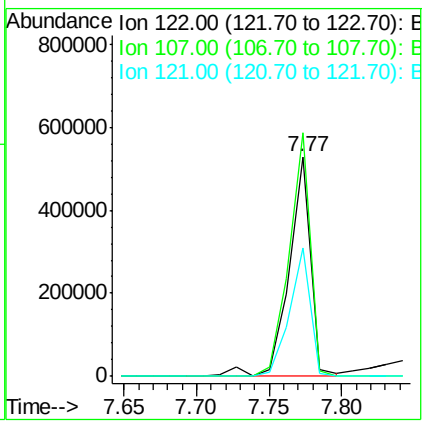


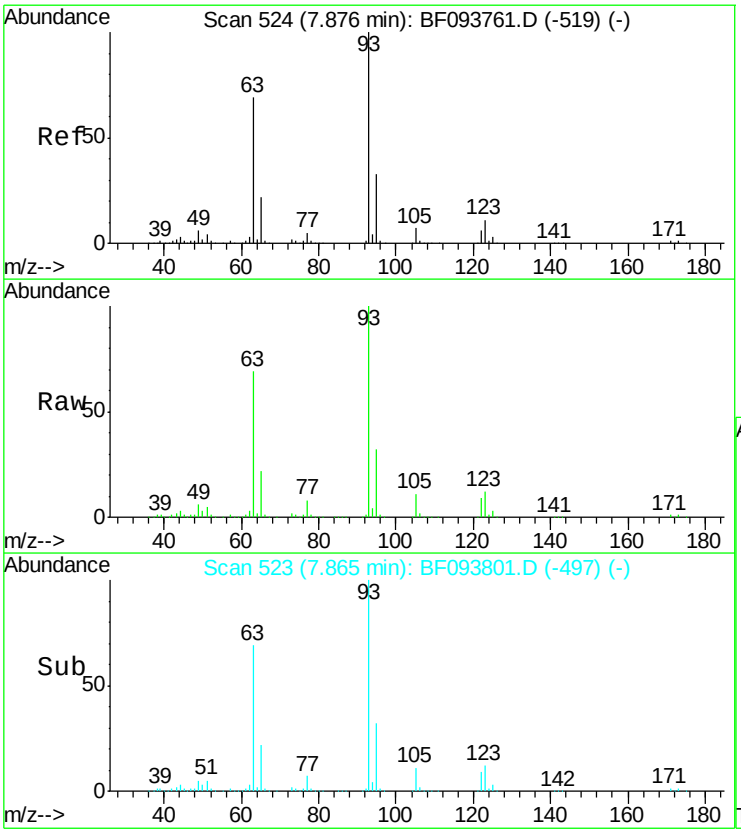
#27
2,4-Dimethylphenol
Concen: 41.19 ng
RT: 7.77 min Scan# 515
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:122 Resp: 548912

Ion	Ratio	Lower	Upper
122	100		
107	110.7	89.2	133.8
121	58.6	45.2	67.8

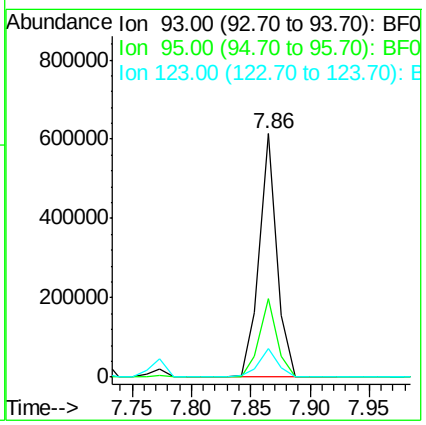


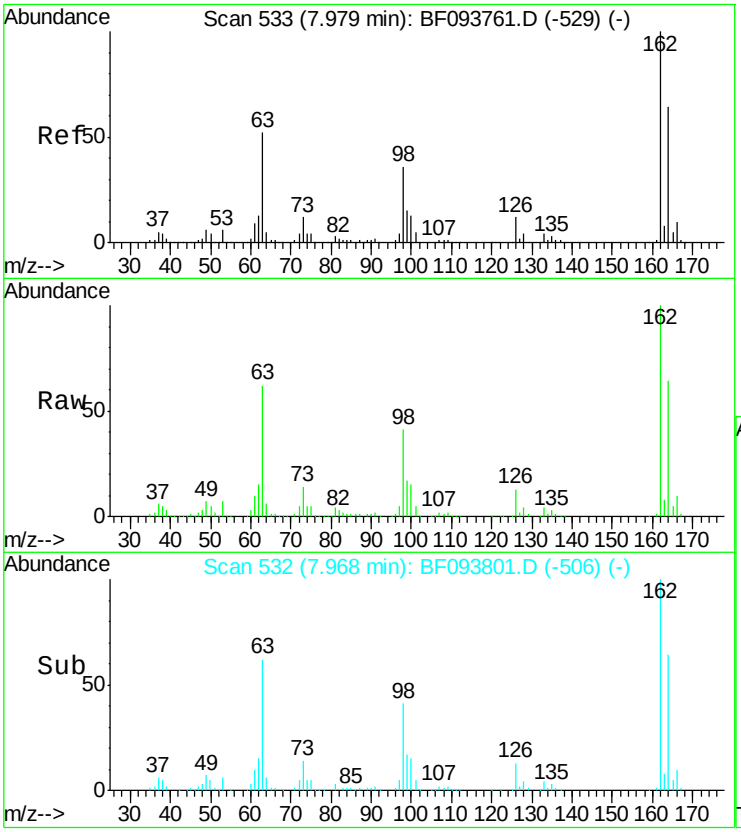


#28
bis(2-Chloroethoxy)methane
Concen: 37.72 ng
RT: 7.86 min Scan# 523
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion: 93 Resp: 644771

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.5	39.7
123	11.5	9.0	13.4



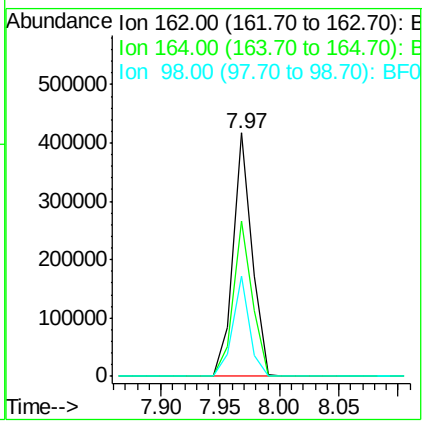


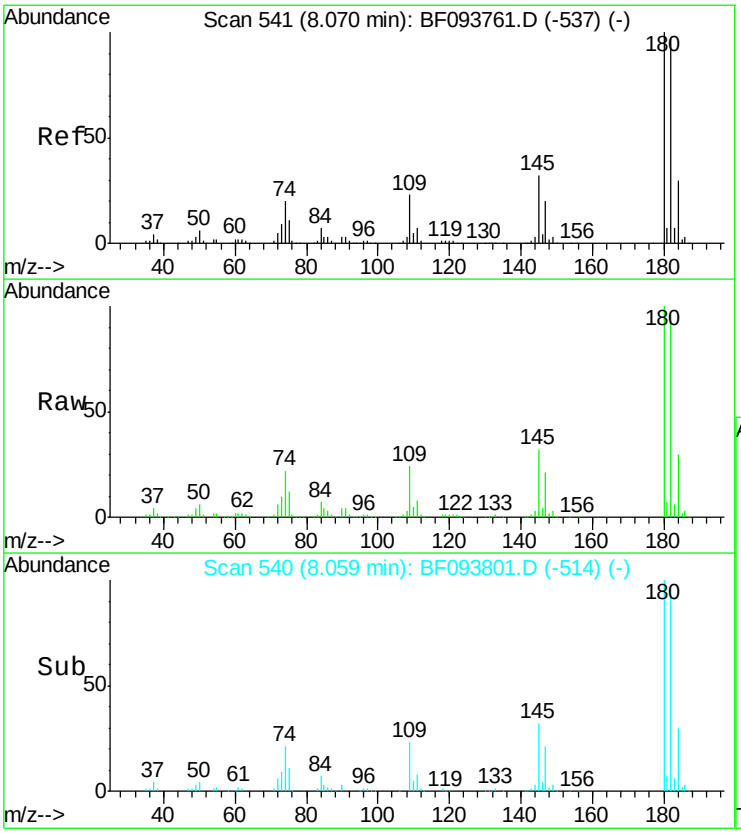
#29
2,4-Dichlorophenol
Concen: 41.06 ng
RT: 7.97 min Scan# 532
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:162 Resp: 465740

Ion	Ratio	Lower	Upper
162	100		
164	63.5	44.6	84.6
98	41.1	14.8	54.8

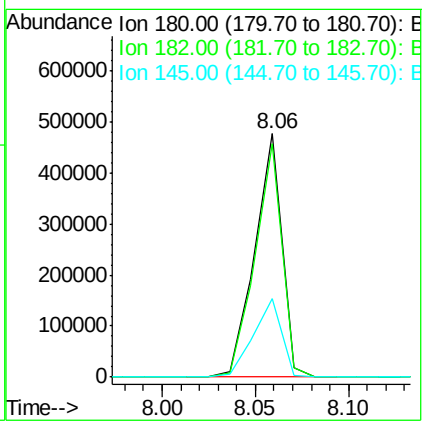




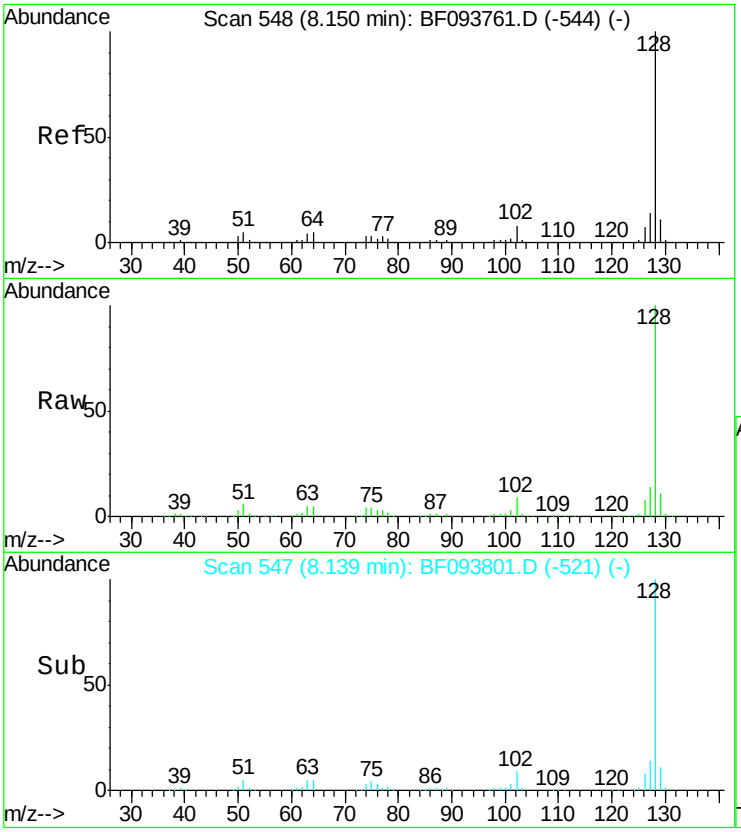
#30
1,2,4-Trichlorobenzene
Concen: 40.64 ng
RT: 8.06 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:180 Resp: 478785

Ion	Ratio	Lower	Upper
180	100		
182	95.6	75.8	113.6
145	32.3	25.3	37.9



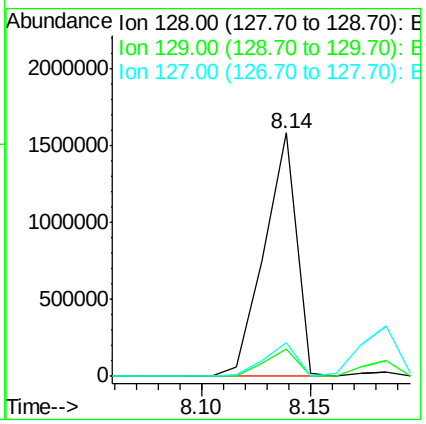
Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

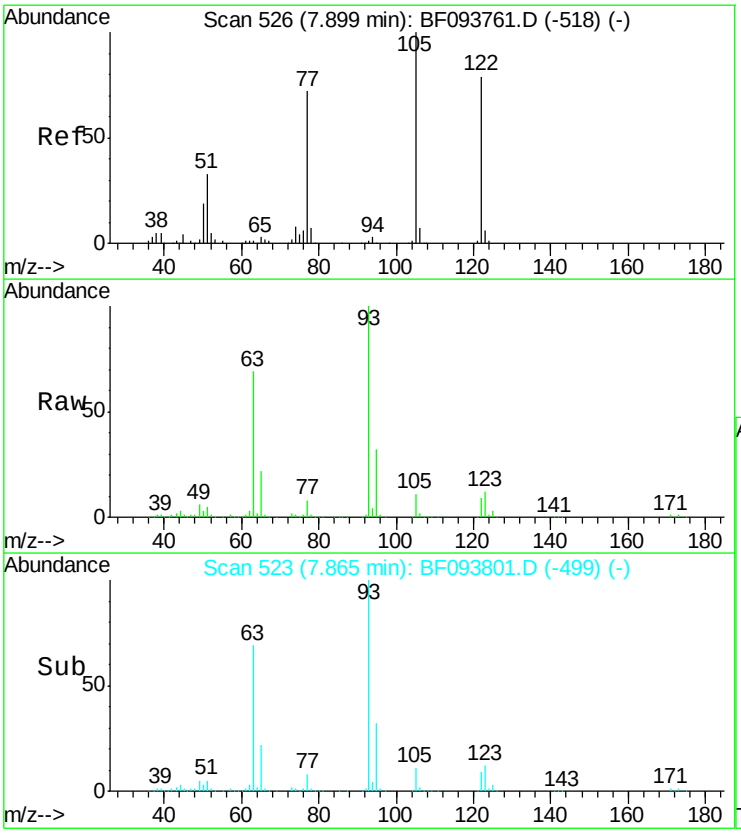


#31
Naphthalene
Concen: 41.83 ng
RT: 8.14 min Scan# 547
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:128 Resp: 1651931

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.6	10.8	16.2

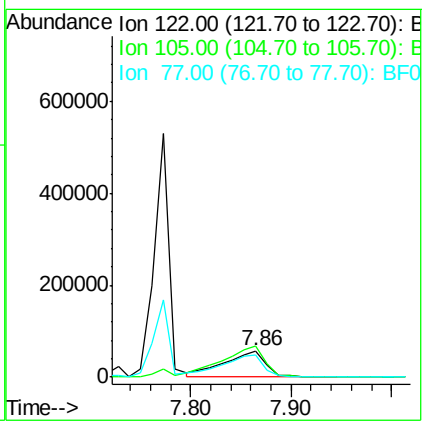


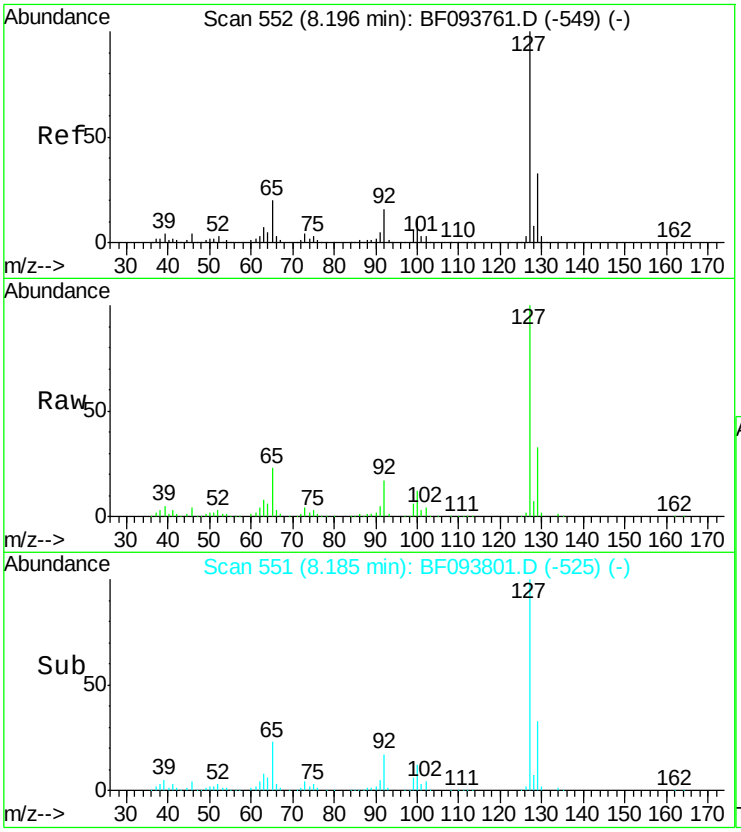


#32
Benzoic acid
Concen: 19.53 ng
RT: 7.86 min Scan# 523
Delta R.T. -0.02 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:122 Resp: 161826

Ion	Ratio	Lower	Upper
122	100		
105	121.2	103.3	143.3
77	85.7	73.7	113.7



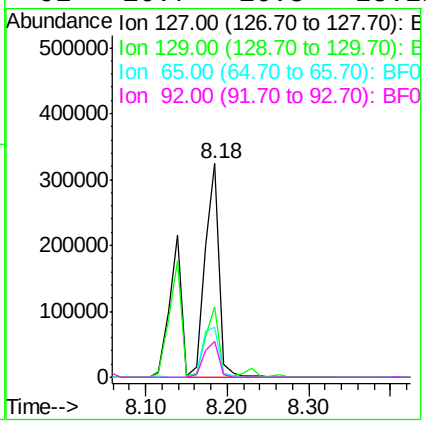


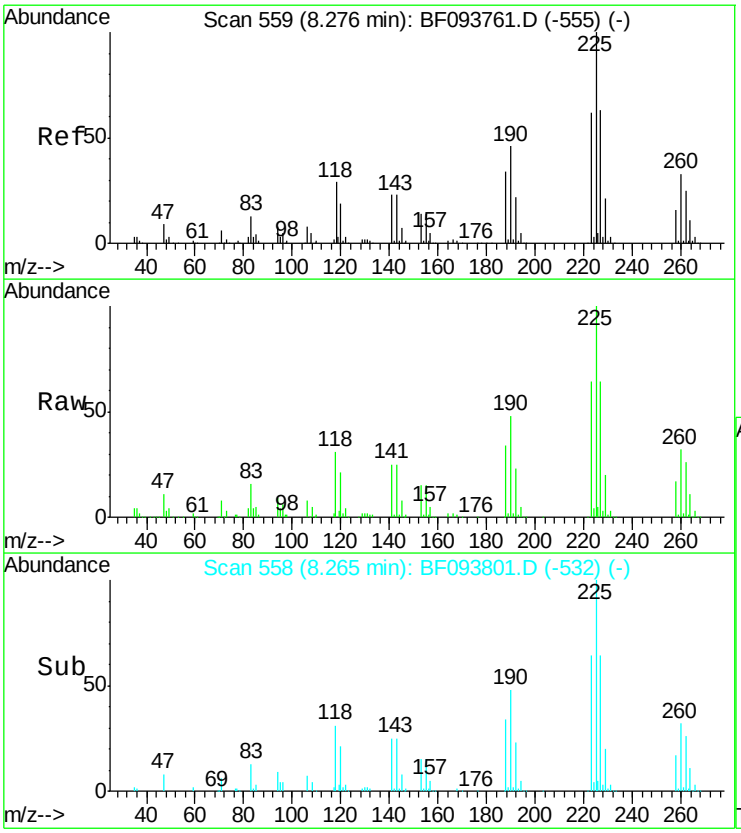
#33
4-Chloroaniline
Concen: 23.20 ng
RT: 8.18 min Scan# 551
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:127 Resp: 393776

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.2	39.2
65	23.2	27.8	41.8#
92	16.7	16.8	25.2#

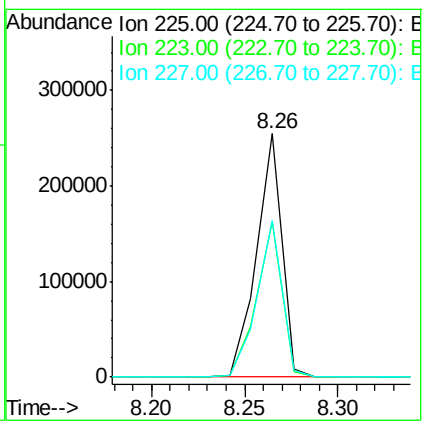


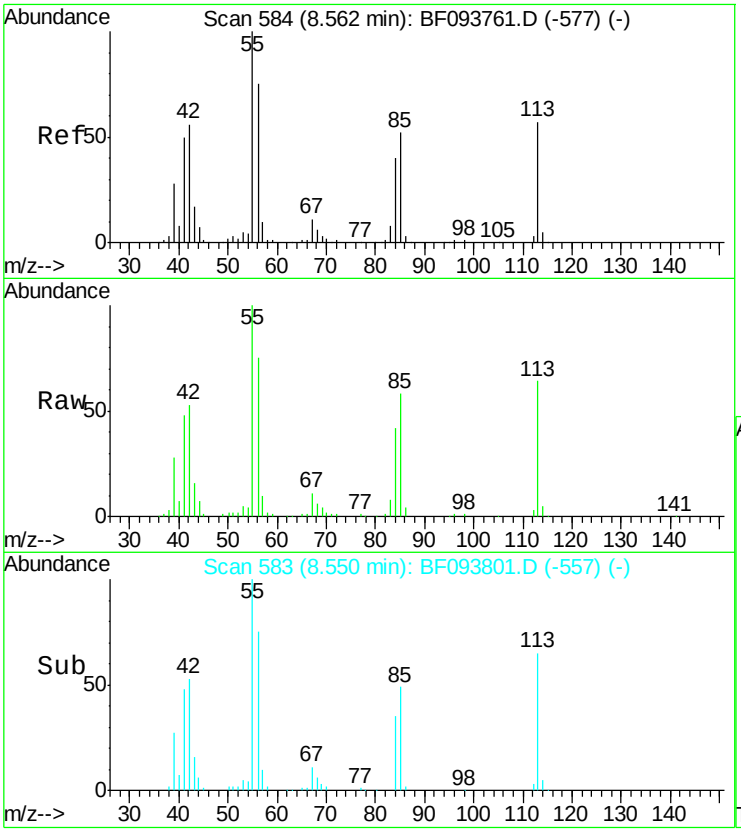


#34
Hexachlorobutadiene
Concen: 38.54 ng
RT: 8.26 min Scan# 558
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:225 Resp: 238787

Ion	Ratio	Lower	Upper
225	100		
223	64.0	48.8	73.2
227	64.1	51.1	76.7



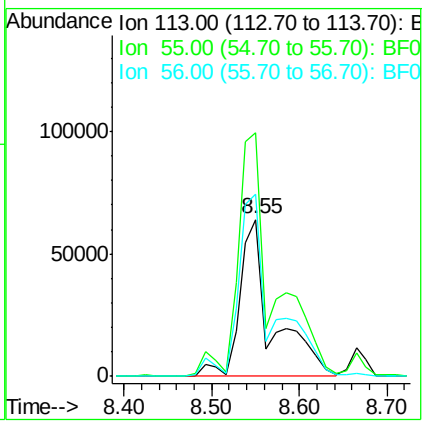


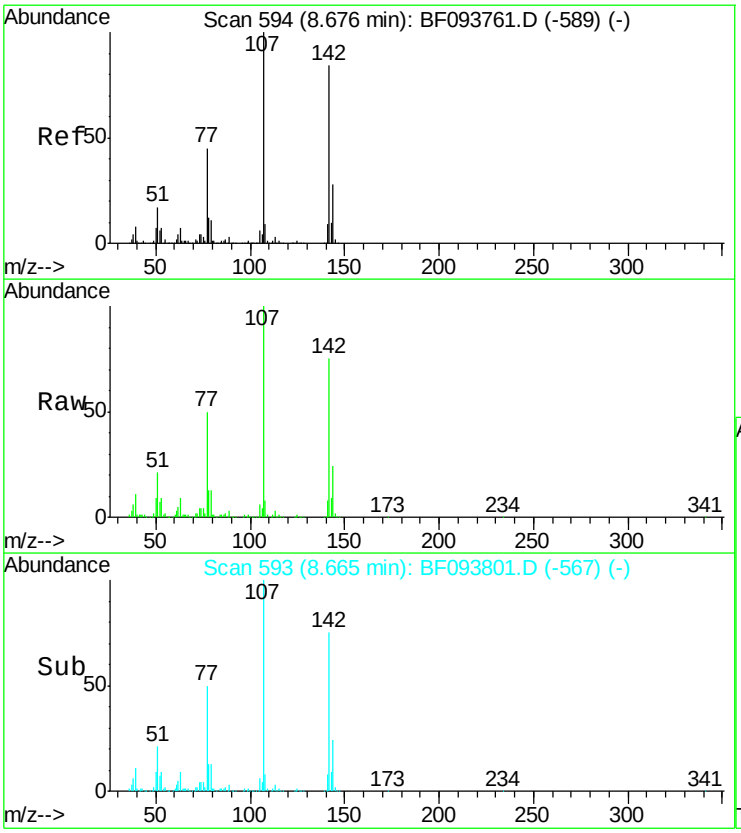
#35
Caprolactam
Concen: 46.17 ng m
RT: 8.55 min Scan# 583
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:113 Resp: 164401

Ion	Ratio	Lower	Upper
113	100		
55	155.5	150.2	190.2
56	116.4	107.8	147.8

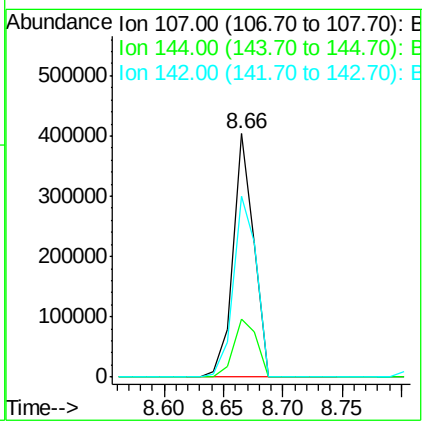


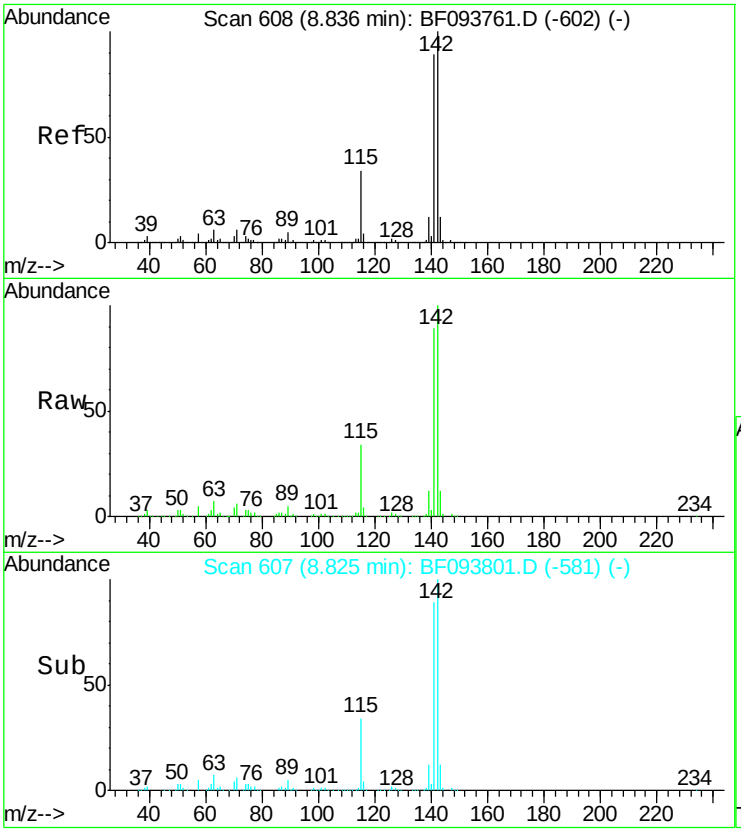


#36
4-Chloro-3-methylphenol
Concen: 41.80 ng
RT: 8.66 min Scan# 593
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:107 Resp: 491374

Ion	Ratio	Lower	Upper
107	100		
144	24.0	24.2	36.4#
142	74.5	73.4	110.0



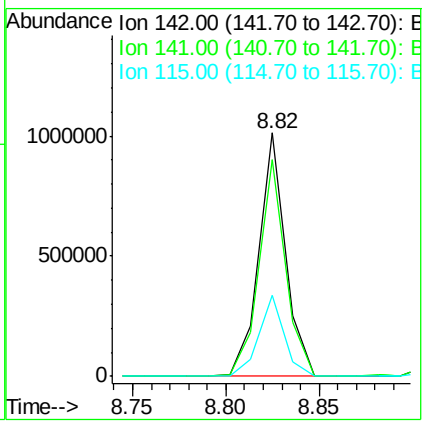


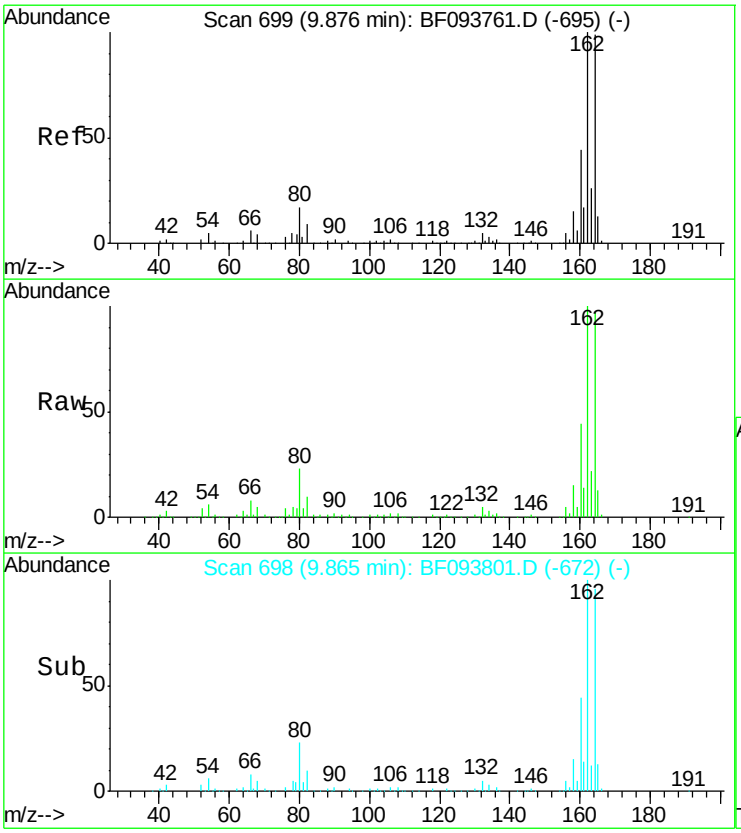
#37
2-Methylnaphthalene
Concen: 39.48 ng
RT: 8.82 min Scan# 607
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:142 Resp: 1017840

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.3	106.9
115	33.6	27.1	40.7

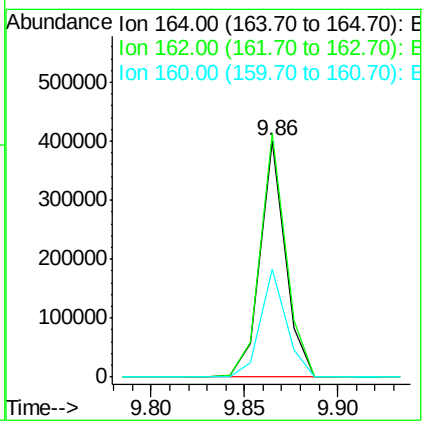


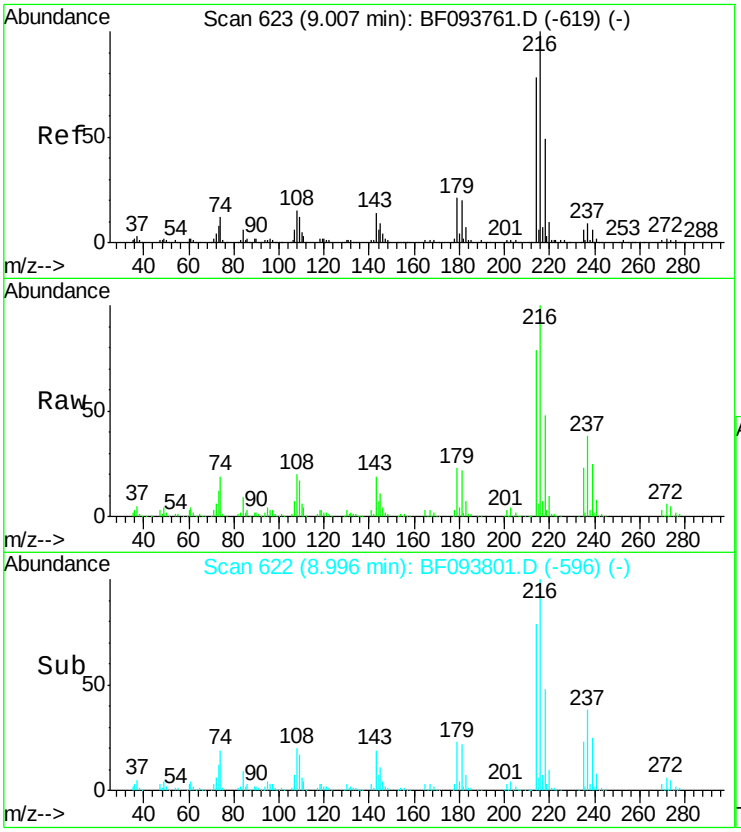


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.86 min Scan# 698
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:164 Resp: 373710

Ion	Ratio	Lower	Upper
164	100		
162	102.9	82.6	123.8
160	45.4	36.2	54.2



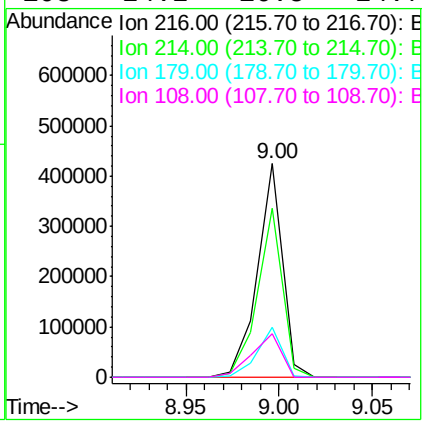


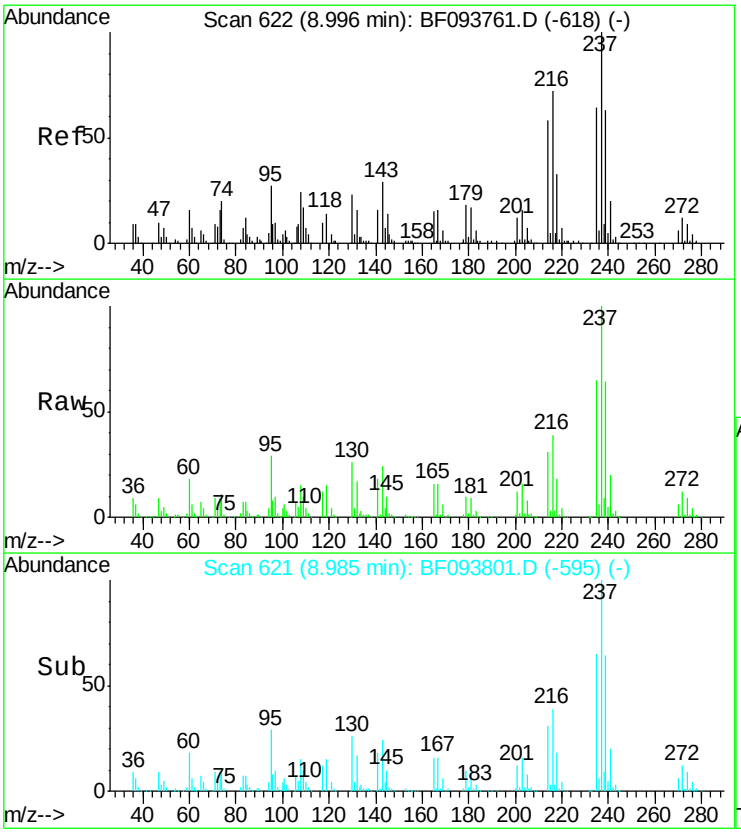
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.57 ng
RT: 9.00 min Scan# 622
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:216 Resp: 391682

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.2
179	23.1	17.9	26.9
108	24.2	16.5	24.7

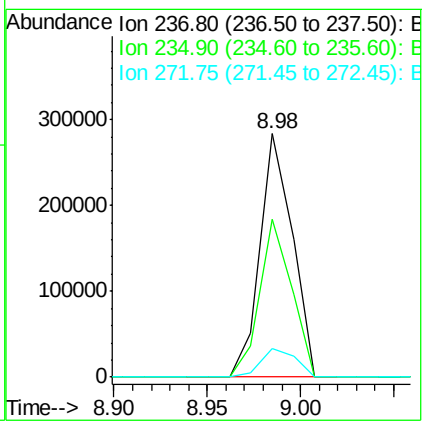


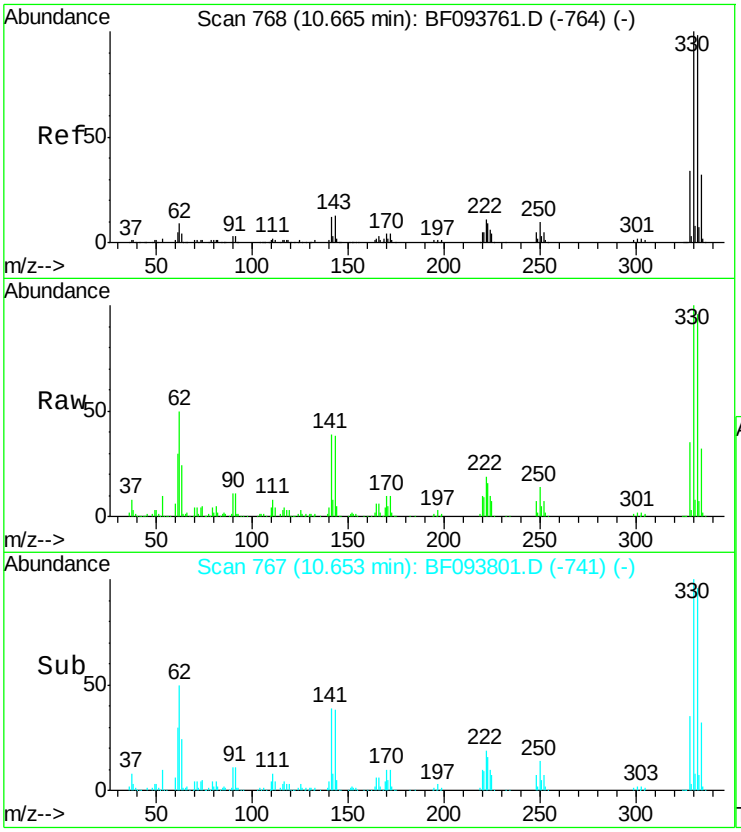


#40
Hexachlorocyclopentadiene
Concen: 68.30 ng
RT: 8.98 min Scan# 621
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:237 Resp: 341049

Ion	Ratio	Lower	Upper
237	100		
235	65.0	42.6	82.6
272	11.7	0.0	31.9



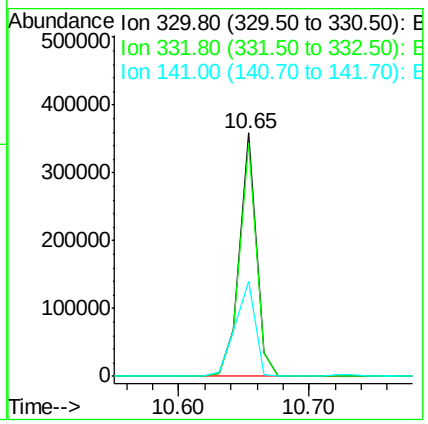


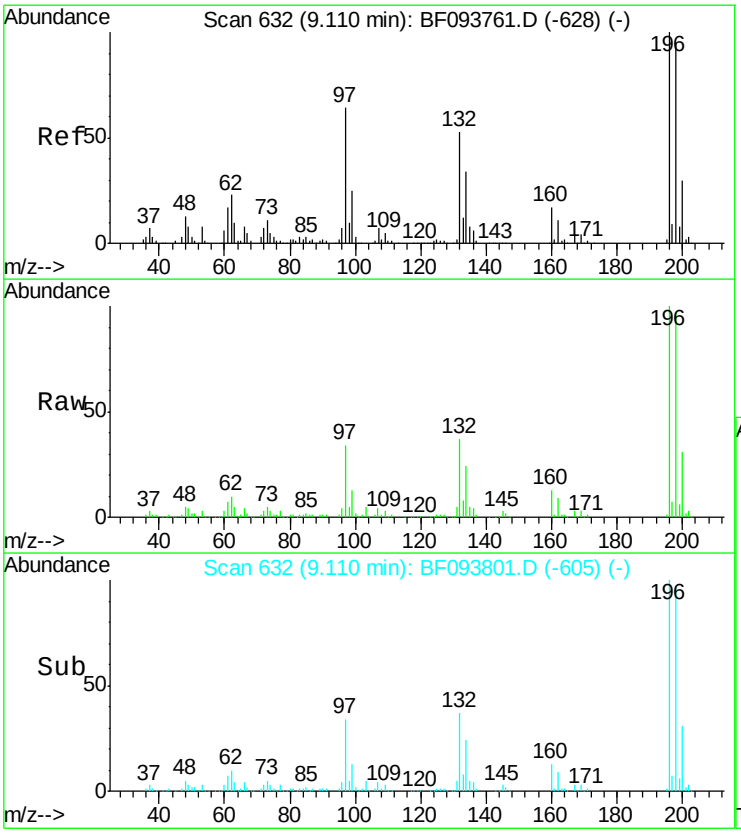
#41
2,4,6-Tribromophenol
Concen: 111.12 ng
RT: 10.65 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:330 Resp: 321656

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.6	115.0
141	46.2	31.4	47.2

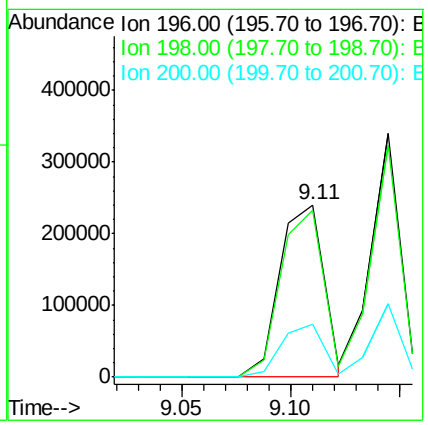


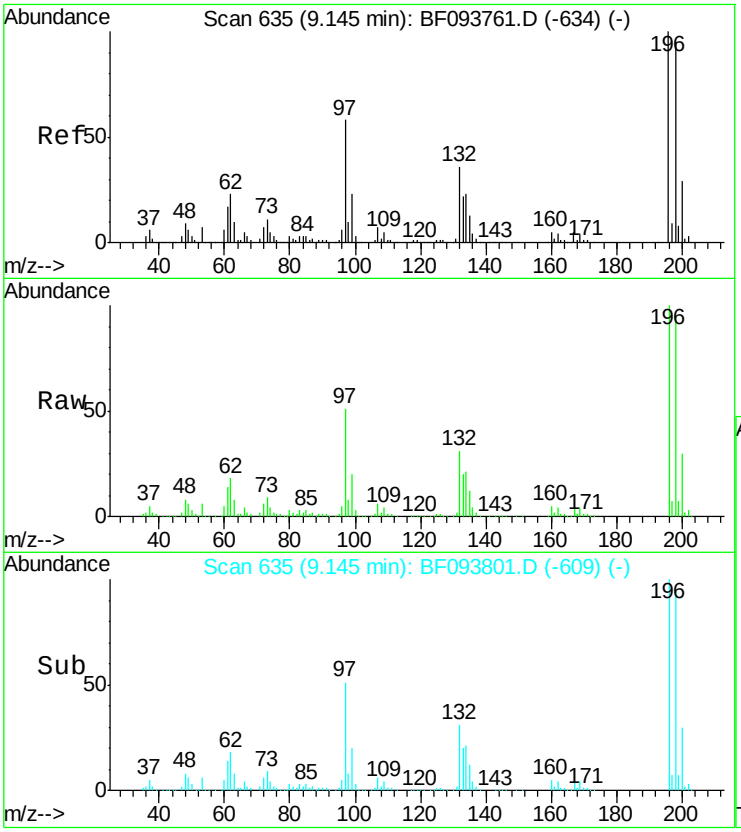


#42
2,4,6-Trichlorophenol
Concen: 47.59 ng
RT: 9.11 min Scan# 632
Delta R.T. 0.01 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:196 Resp: 341900

Ion	Ratio	Lower	Upper
196	100		
198	96.6	74.2	111.4
200	31.0	24.0	36.0



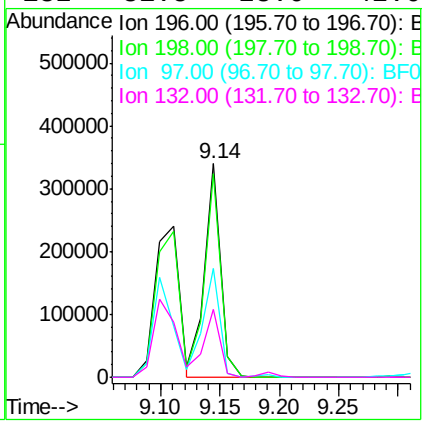


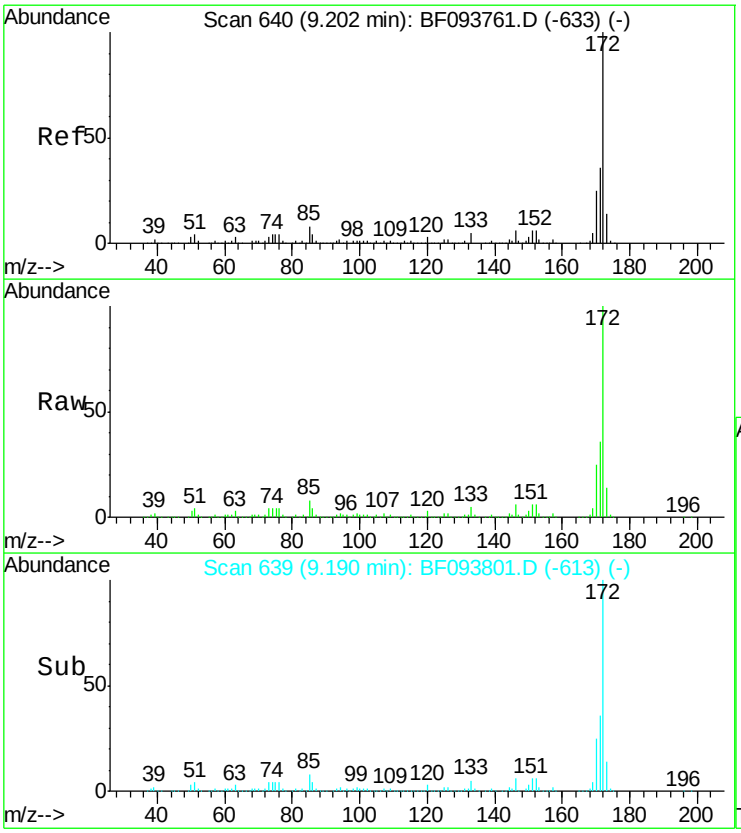
#43
2,4,5-Trichlorophenol
Concen: 43.33 ng
RT: 9.14 min Scan# 635
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:196 Resp: 323178

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.7	113.5
97	50.8	47.7	71.5
132	31.5	28.0	42.0

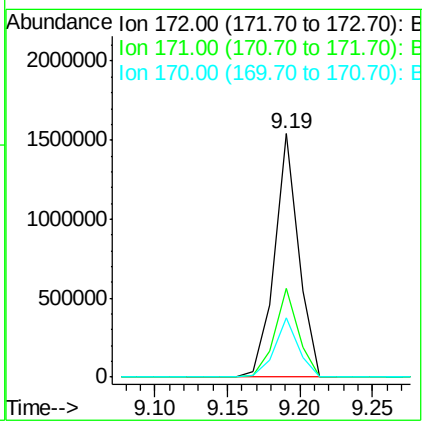


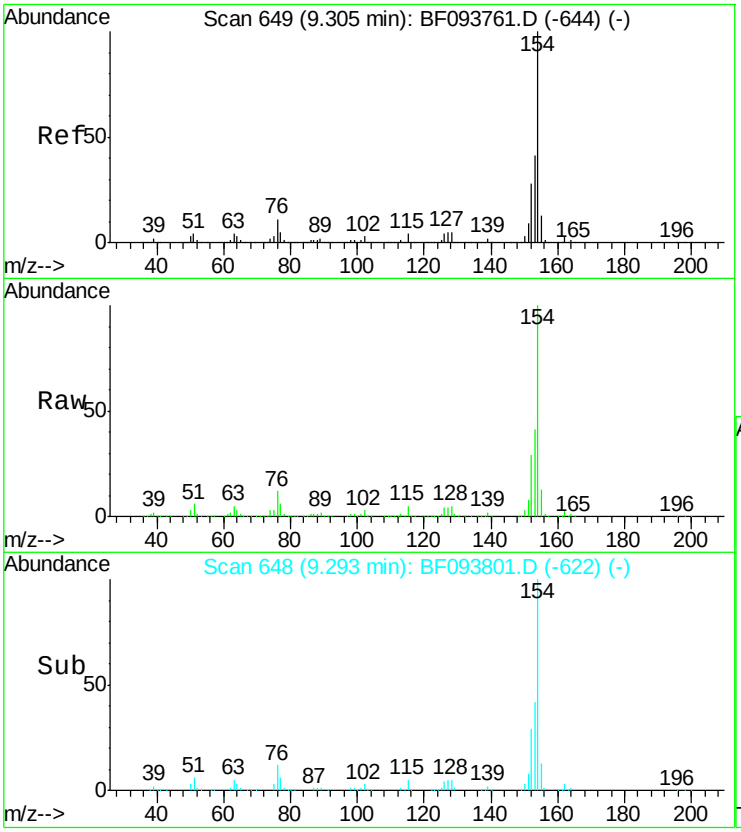


#44
2-Fluorobiphenyl
Concen: 79.71 ng
RT: 9.19 min Scan# 639
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:172 Resp: 1771372

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.6	44.4
170	24.5	19.8	29.8



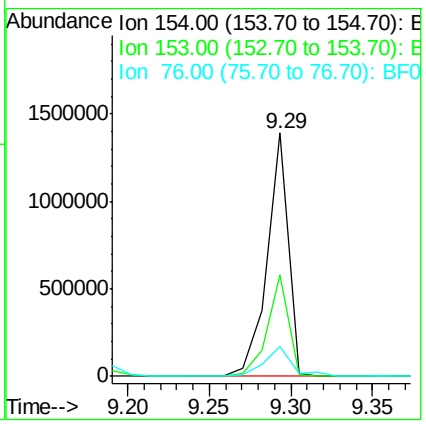


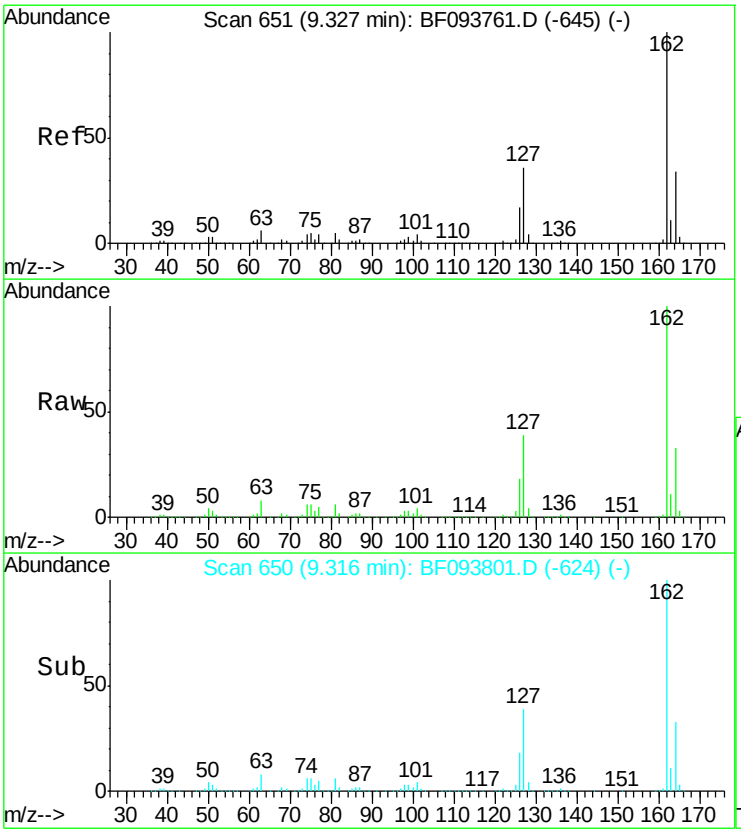
#45
1,1'-Biphenyl
Concen: 41.49 ng
RT: 9.29 min Scan# 648
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:154 Resp: 1260103

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.2	61.2
76	12.4	0.0	29.9

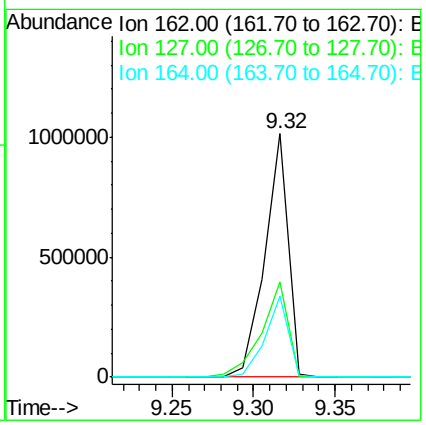


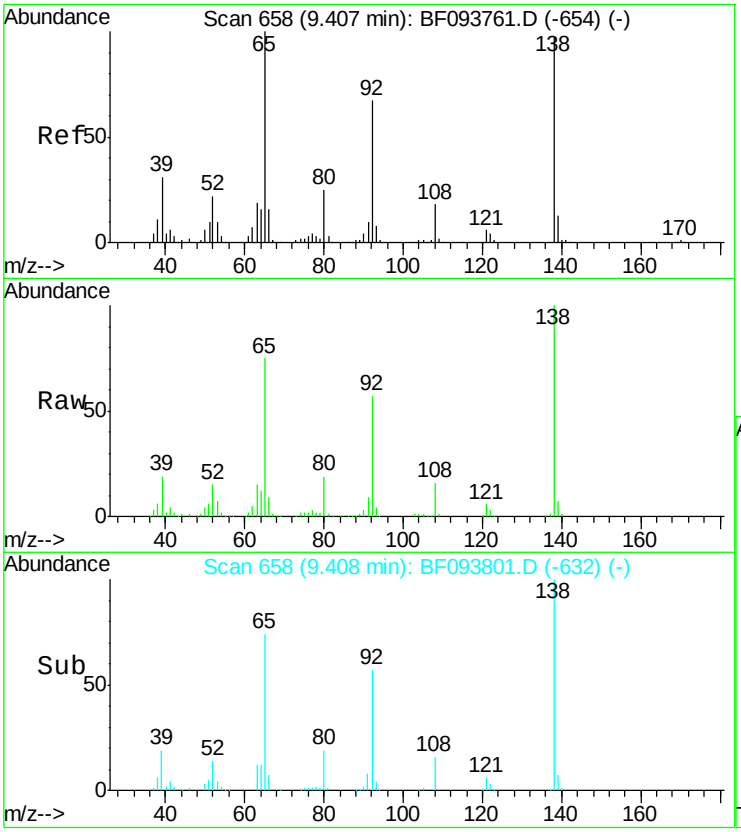


#46
2-Chloronaphthalene
Concen: 43.46 ng
RT: 9.32 min Scan# 650
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:162 Resp: 1012041

Ion	Ratio	Lower	Upper
162	100		
127	39.3	28.3	42.5
164	33.4	27.0	40.4



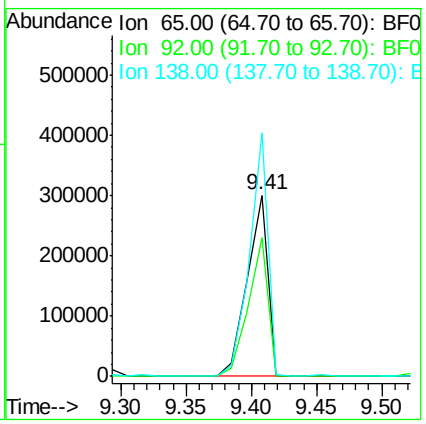


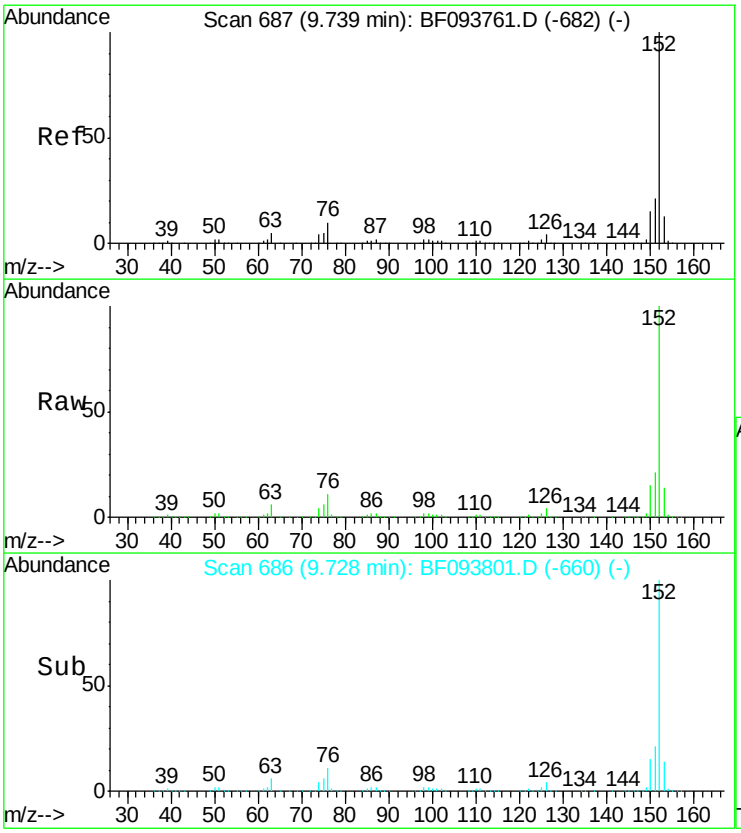
#47
2-Nitroaniline
Concen: 50.58 ng
RT: 9.41 min Scan# 658
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion: 65 Resp: 328980

Ion	Ratio	Lower	Upper
65	100		
92	76.7	53.9	80.9
138	134.2	78.8	118.2#

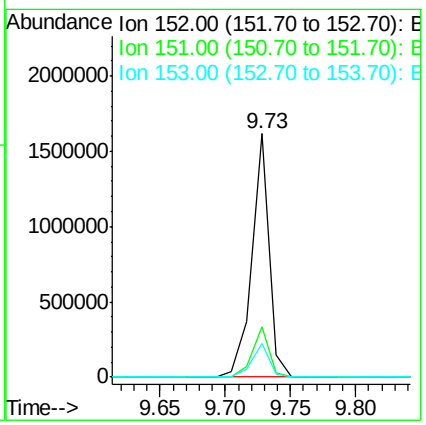


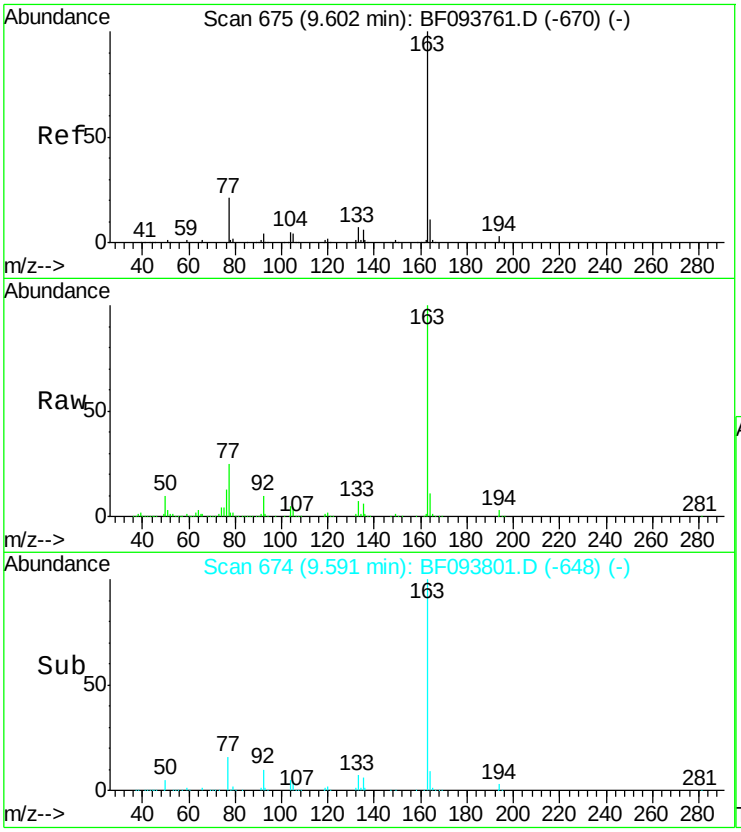


#48
Acenaphthylene
Concen: 39.41 ng
RT: 9.73 min Scan# 686
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:152 Resp: 1493471

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.8	25.2
153	13.6	10.8	16.2



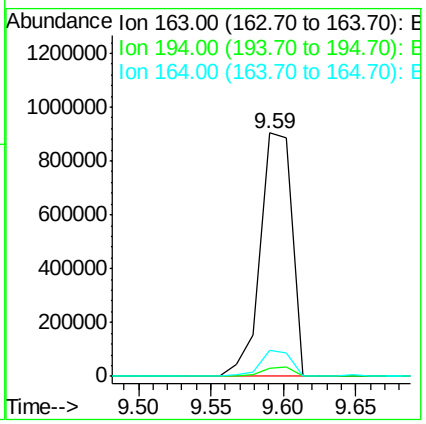


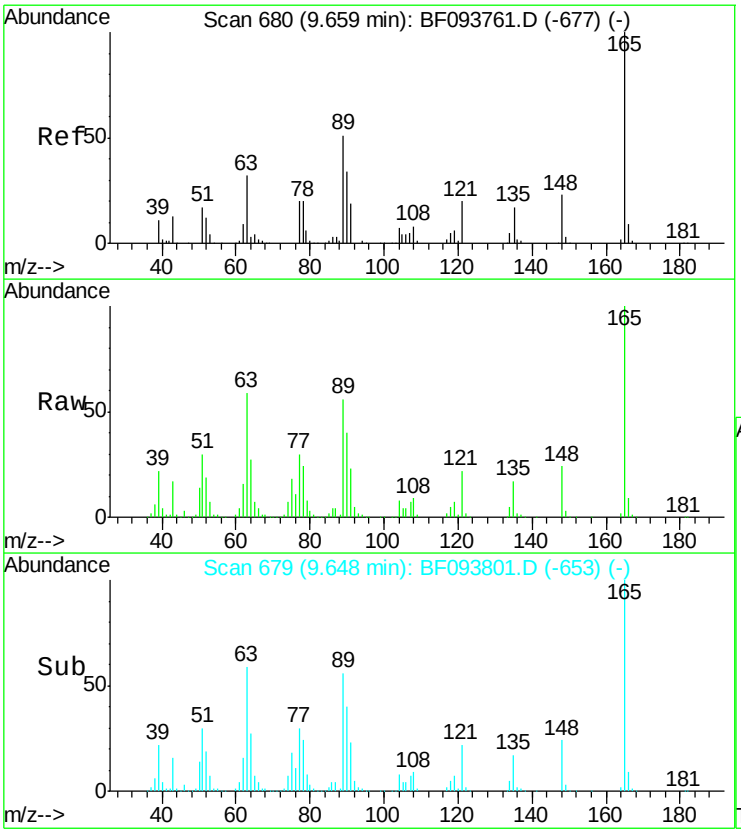
#49
Dimethylphthalate
Concen: 51.29 ng
RT: 9.59 min Scan# 674
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:163 Resp: 1364161

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.7	8.4	12.6

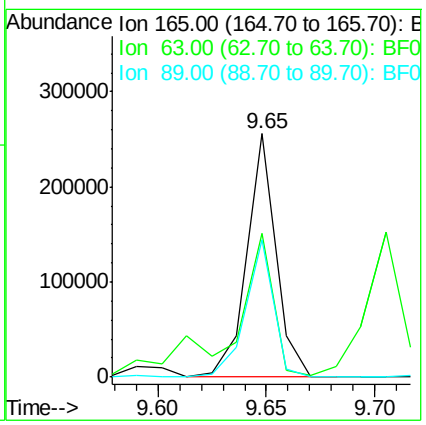


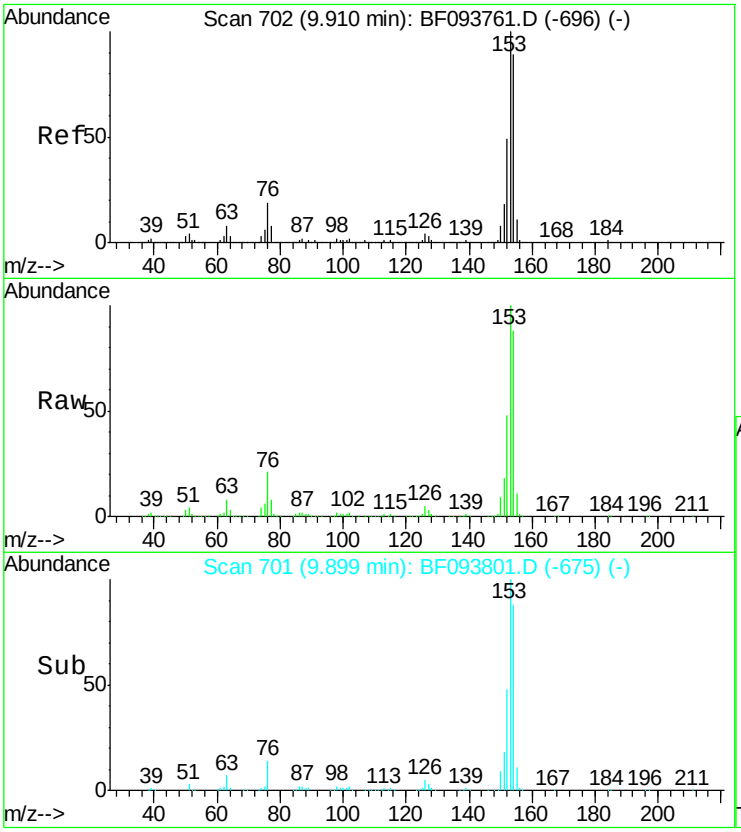


#50
2,6-Dinitrotoluene
Concen: 40.80 ng
RT: 9.65 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:165 Resp: 238250

Ion	Ratio	Lower	Upper
165	100		
63	59.2	34.3	51.5#
89	56.4	37.1	55.7#



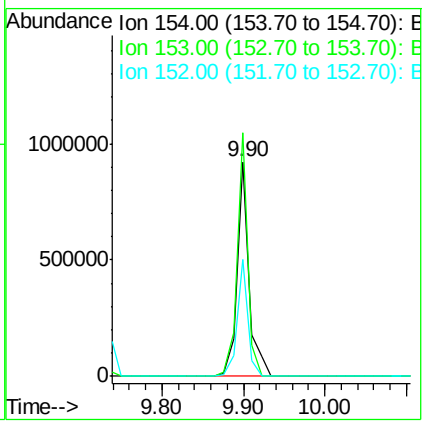


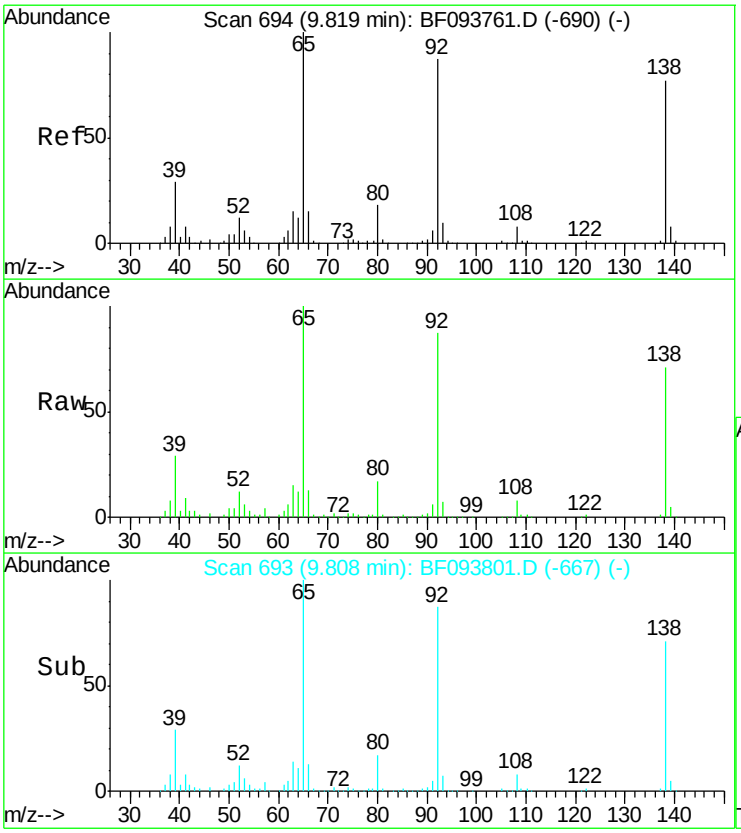
#51
Acenaphthene
Concen: 41.45 ng
RT: 9.90 min Scan# 701
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:154 Resp: 938207

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.5	135.7
152	54.7	43.6	65.4

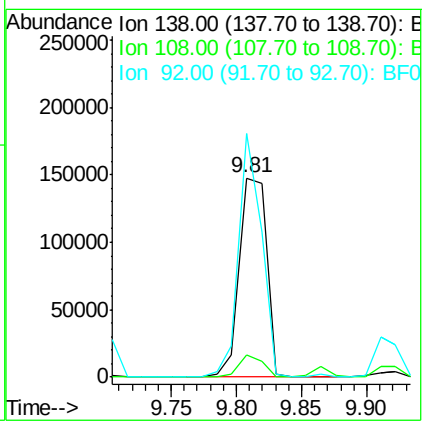


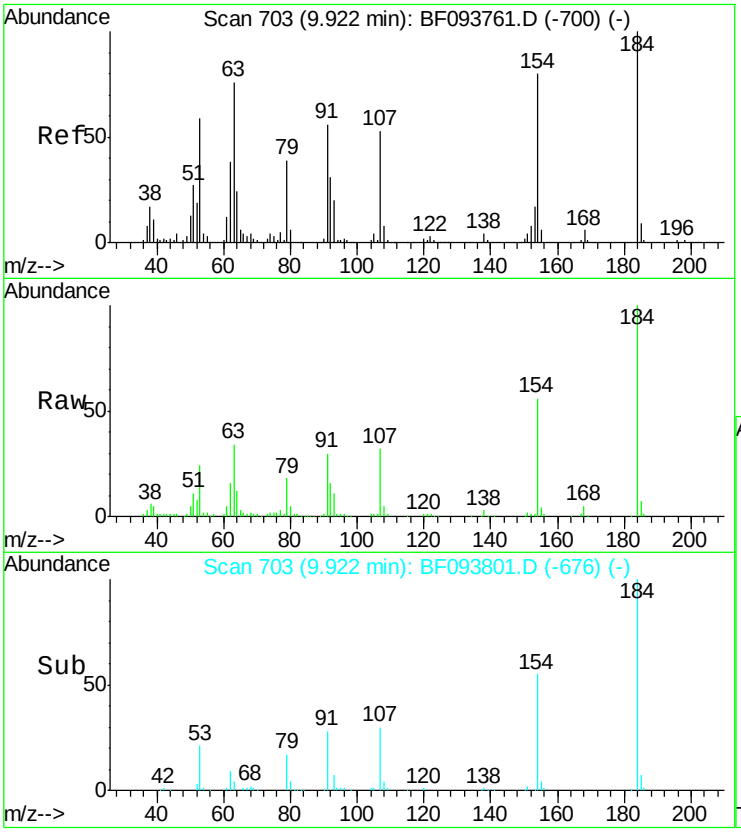


#52
3-Nitroaniline
Concen: 30.62 ng
RT: 9.81 min Scan# 693
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:138 Resp: 214639

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.1	13.7
92	122.5	93.8	140.6



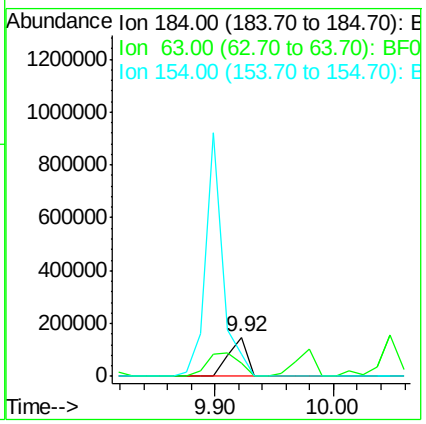


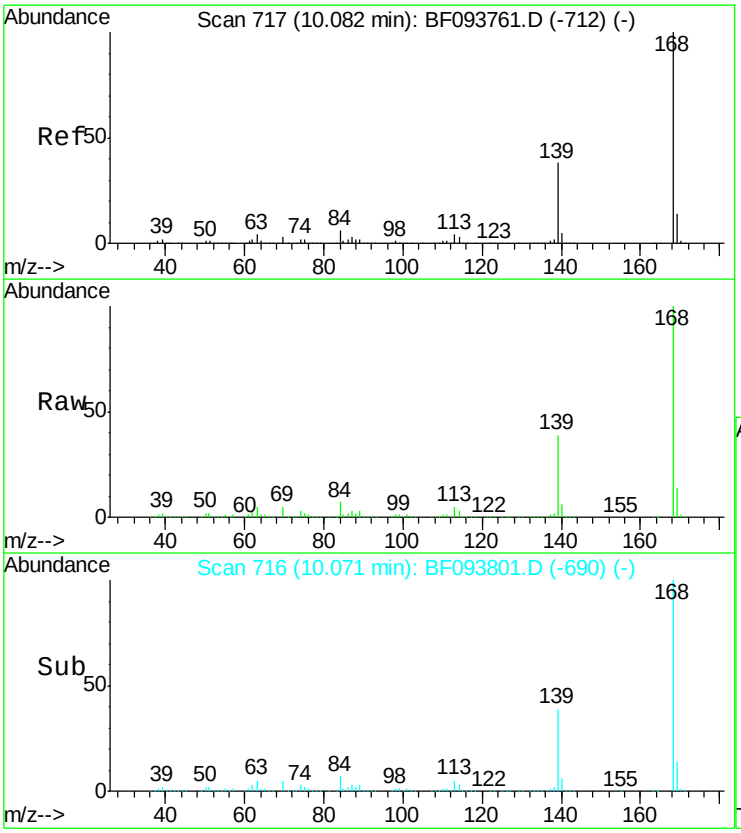
#53
2,4-Dinitrophenol
Concen: 71.02 ng
RT: 9.92 min Scan# 703
Delta R.T. 0.01 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:184 Resp: 162773

Ion	Ratio	Lower	Upper
184	100		
63	34.1	62.7	94.1#
154	55.7	81.1	121.7#

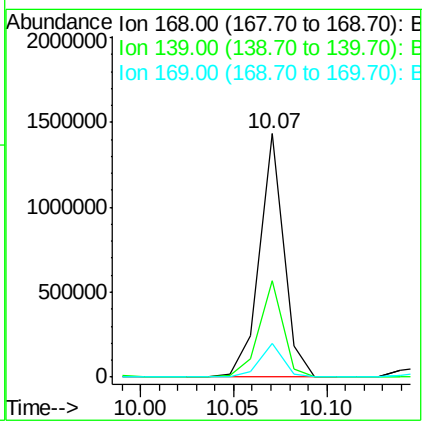


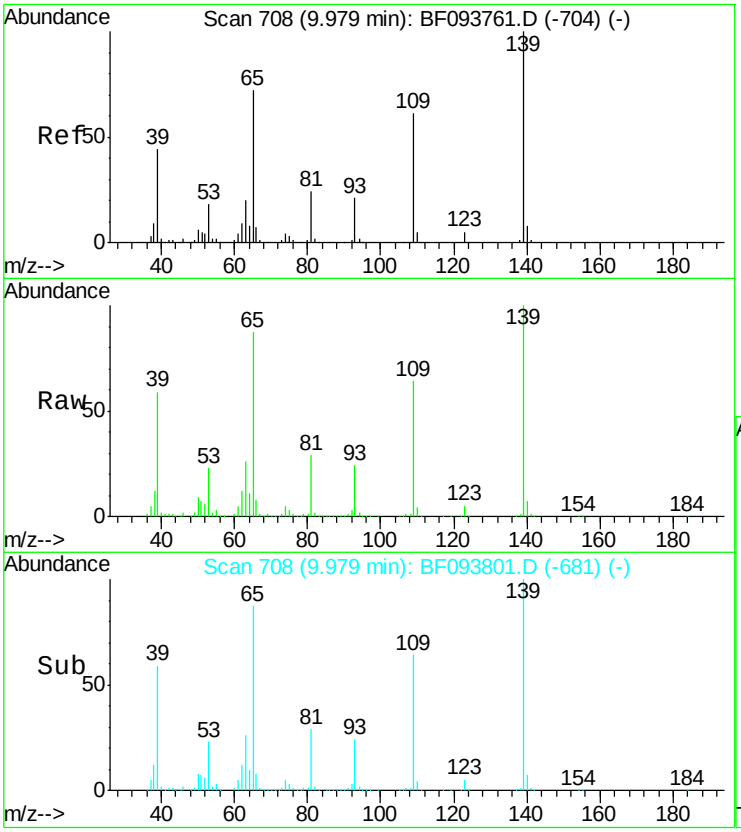


#54
Dibenzofuran
Concen: 42.31 ng
RT: 10.07 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:168 Resp: 1288701

Ion	Ratio	Lower	Upper
168	100		
139	39.4	30.6	45.8
169	13.8	10.8	16.2



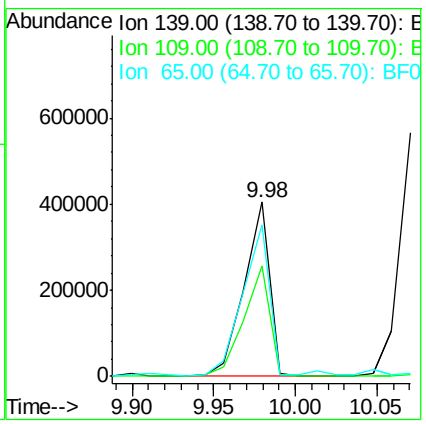


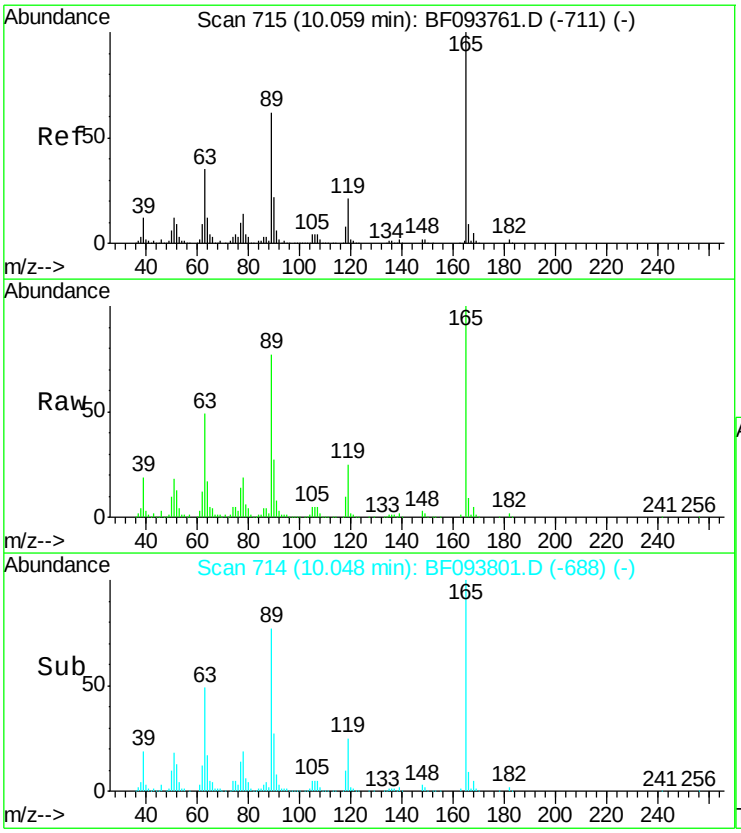
#55
4-Nitrophenol
Concen: 83.25 ng
RT: 9.98 min Scan# 708
Delta R.T. 0.01 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:139 Resp: 438254

Ion	Ratio	Lower	Upper
139	100		
109	63.8	34.1	74.1
65	87.1	31.4	71.4#

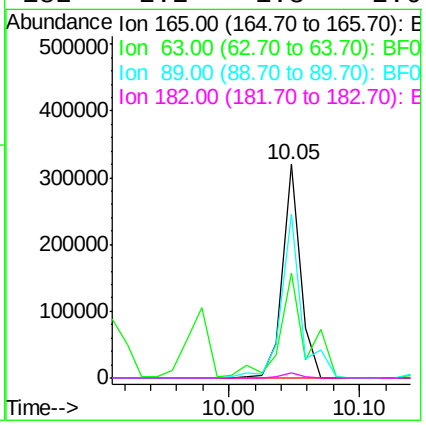


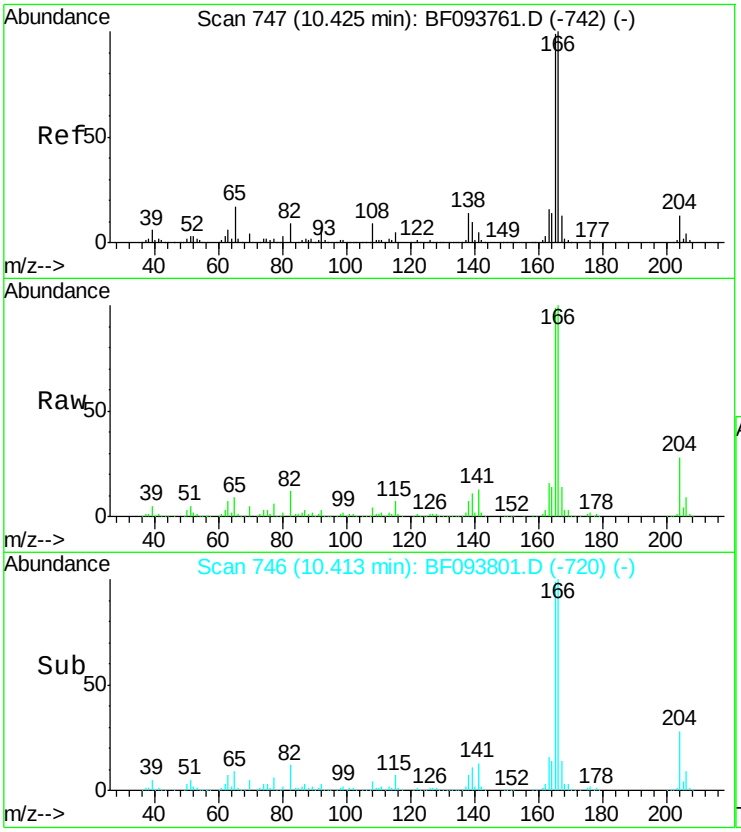


#56
2,4-Dinitrotoluene
Concen: 42.01 ng
RT: 10.05 min Scan# 714
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:165 Resp: 311418

Ion	Ratio	Lower	Upper
165	100		
63	49.2	25.4	38.0#
89	77.0	46.4	69.6#
182	2.2	1.8	2.6



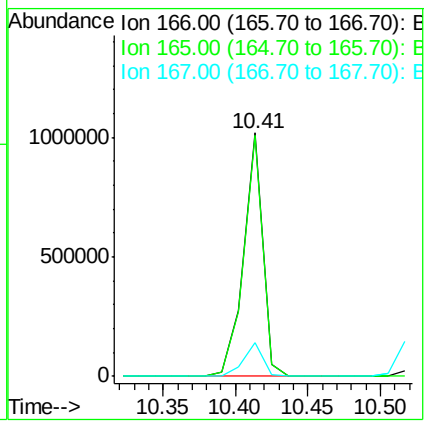


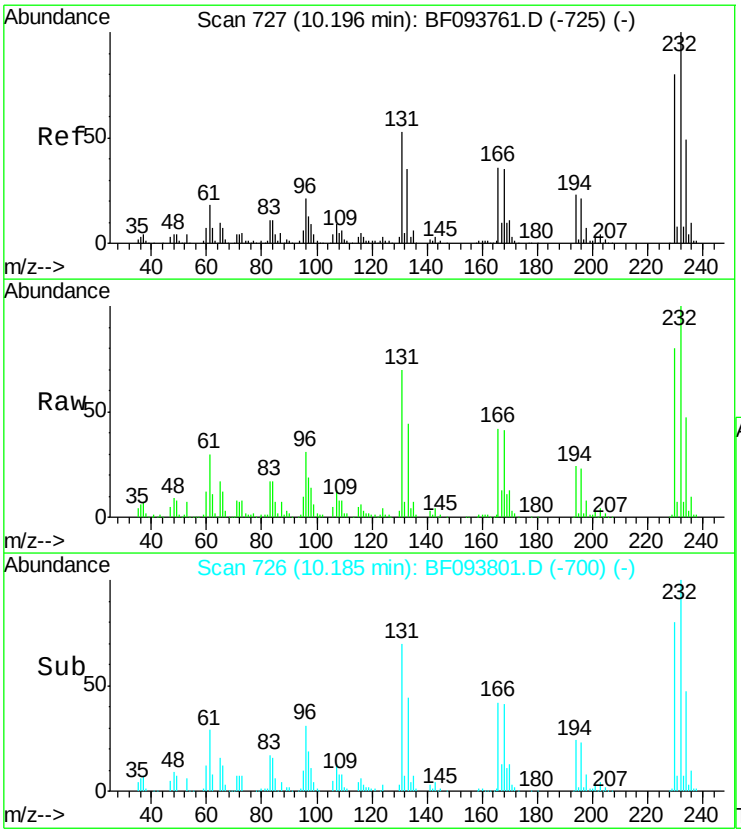
#57
Fluorene
Concen: 40.10 ng
RT: 10.41 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:166 Resp: 935398

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.8	118.2
167	13.7	10.6	16.0

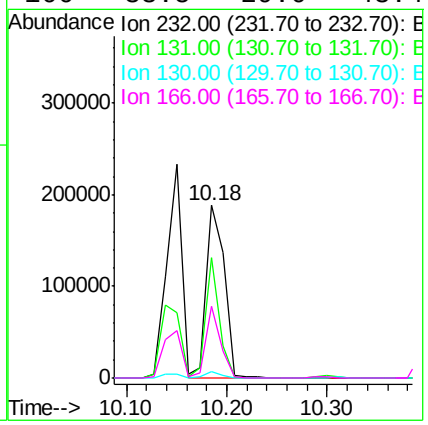


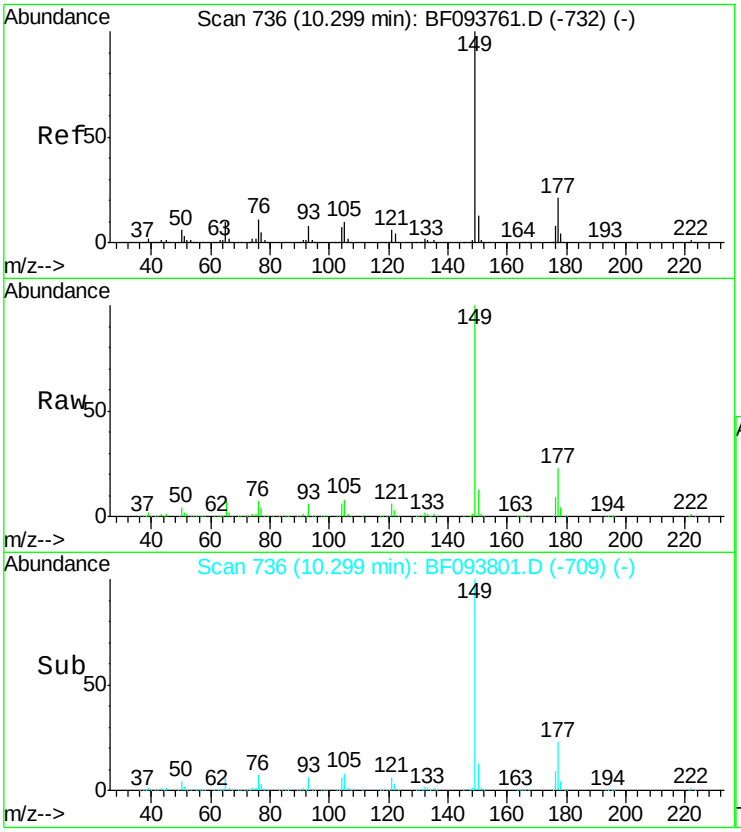


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.99 ng
RT: 10.18 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:232 Resp: 235659

Ion	Ratio	Lower	Upper
232	100		
131	52.5	44.8	67.2
130	2.7	2.3	3.5
166	33.5	29.0	43.4



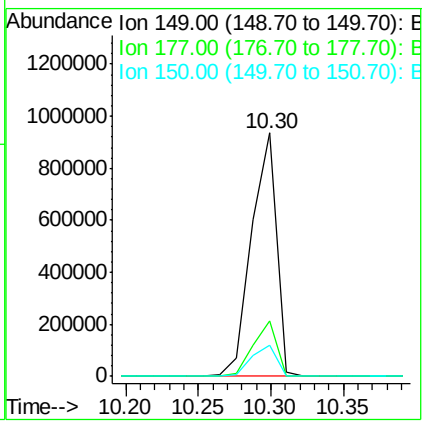


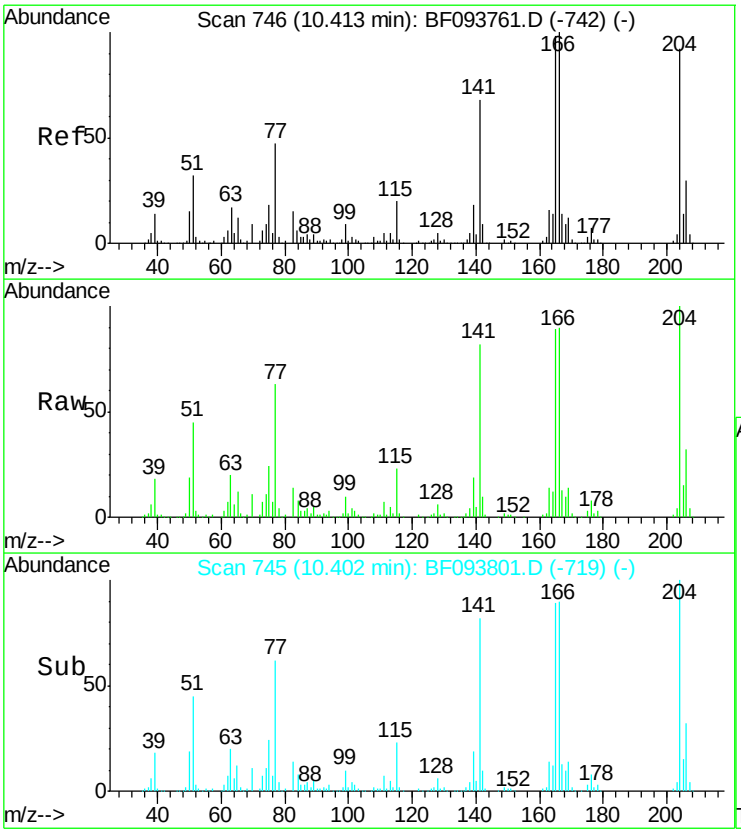
#59
Diethylphthalate
Concen: 43.12 ng
RT: 10.30 min Scan# 736
Delta R.T. 0.01 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:149 Resp: 1117779

Ion	Ratio	Lower	Upper
149	100		
177	23.0	16.7	25.1
150	12.6	10.2	15.2

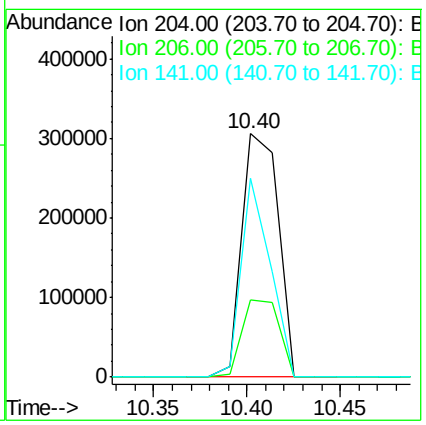


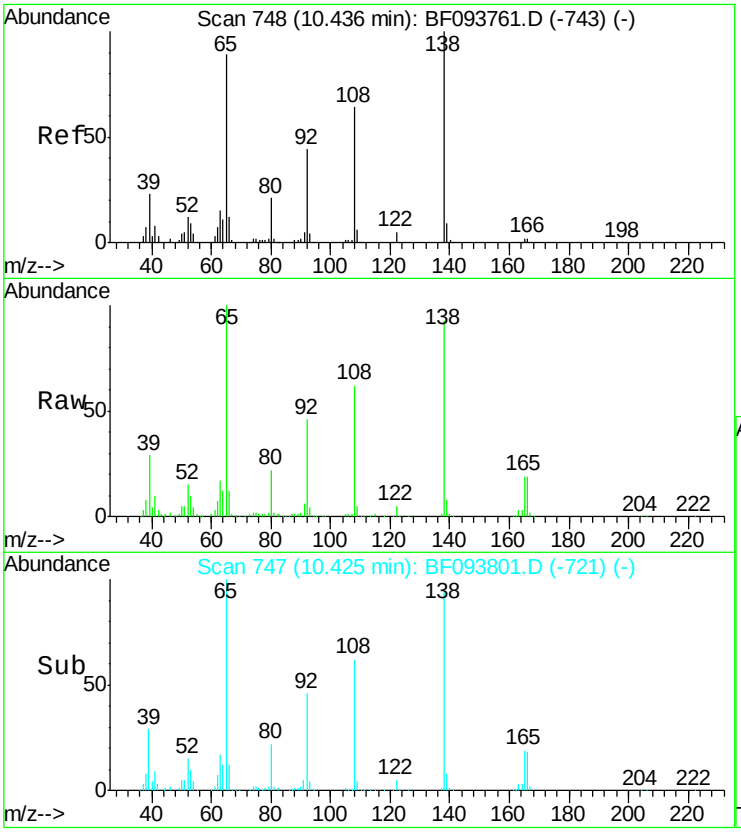


#60
4-Chlorophenyl-phenylether
Concen: 42.09 ng
RT: 10.40 min Scan# 745
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:204 Resp: 413865

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.2	39.2
141	81.6	60.8	91.2



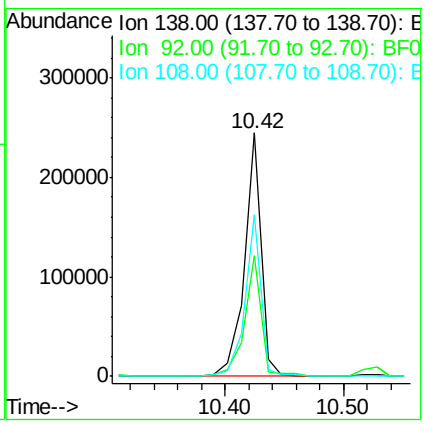


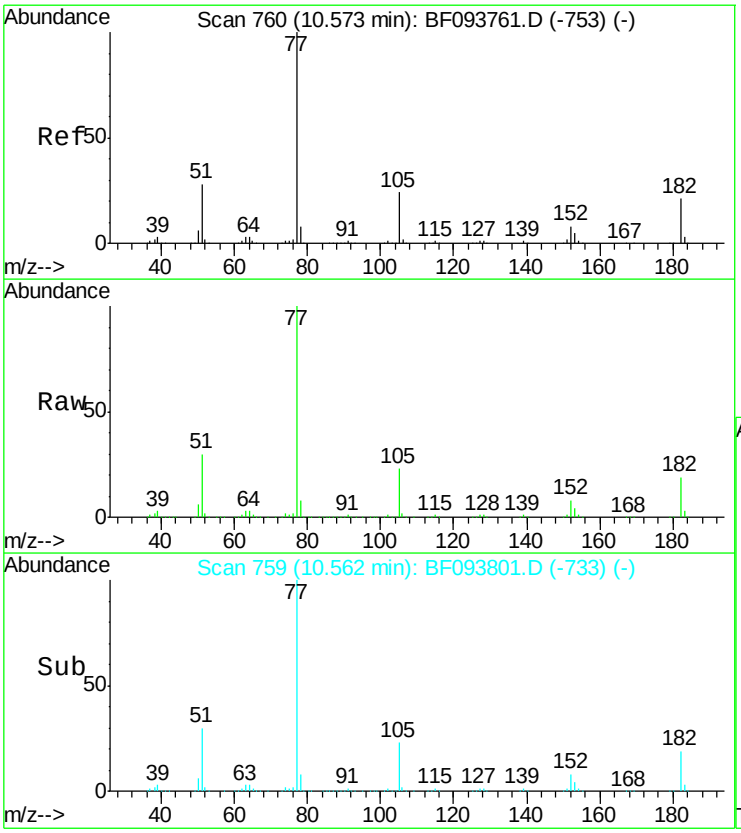
#61
4-Nitroaniline
Concen: 38.53 ng
RT: 10.42 min Scan# 747
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:138 Resp: 241557

Ion	Ratio	Lower	Upper
138	100		
92	49.3	21.8	61.8
108	66.5	42.3	82.3

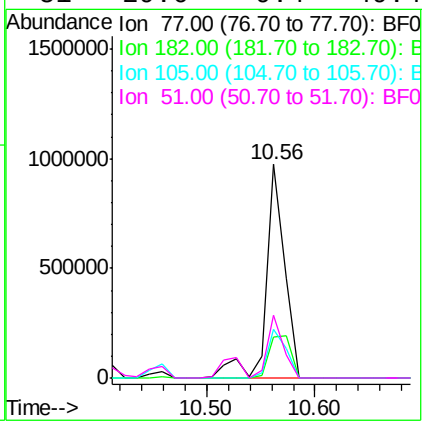


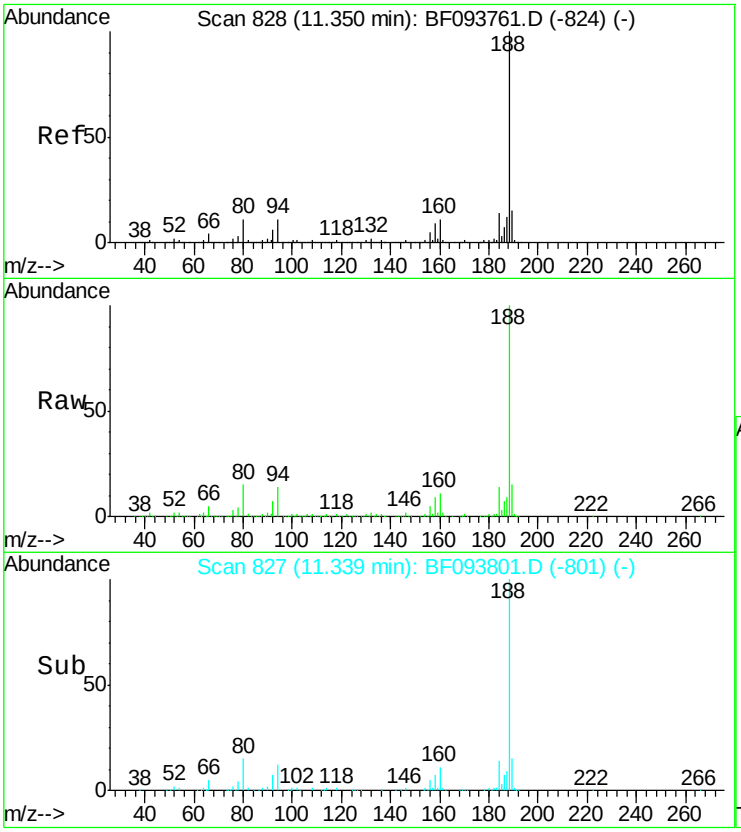


#62
Azobenzene
Concen: 45.17 ng
RT: 10.56 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion: 77 Resp: 1158108

Ion	Ratio	Lower	Upper
77	100		
182	19.1	0.1	40.1
105	23.1	3.6	43.6
51	29.6	9.4	49.4



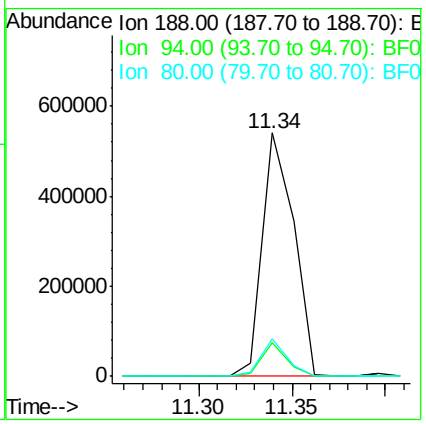


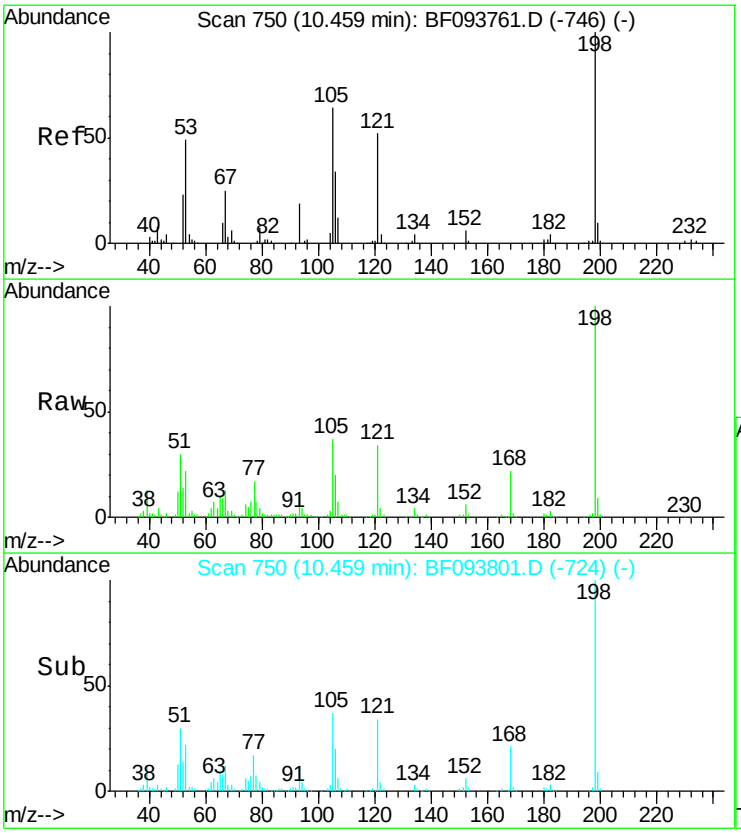
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.34 min Scan# 827
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:188 Resp: 631163

Ion	Ratio	Lower	Upper
188	100		
94	14.0	9.4	14.2
80	15.4	10.2	15.2#

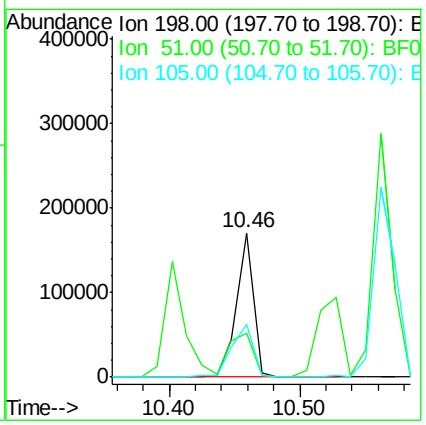


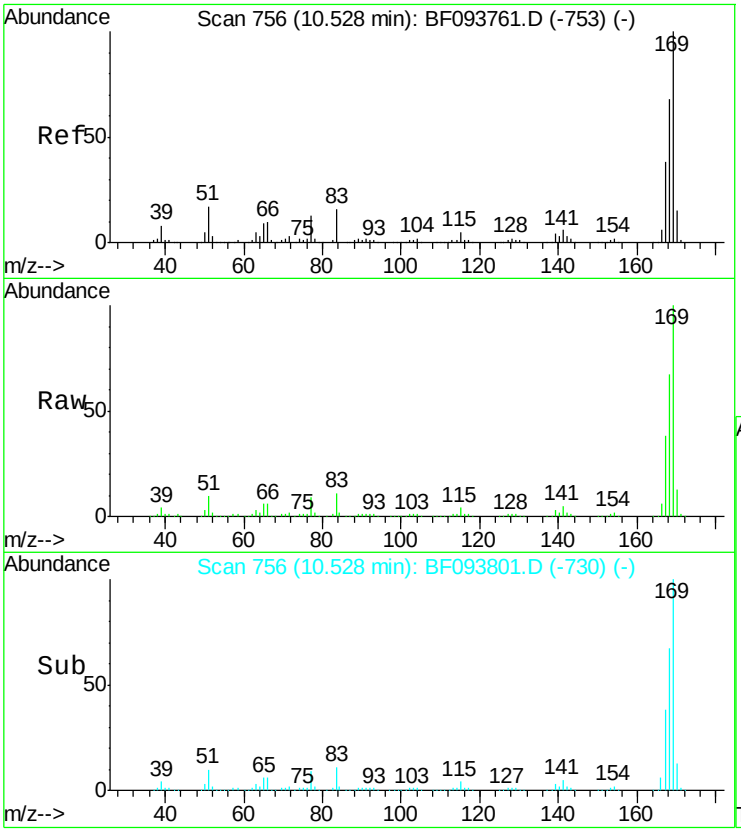


#64
4,6-Dinitro-2-methylphenol
Concen: 42.20 ng
RT: 10.46 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:198 Resp: 154324

Ion	Ratio	Lower	Upper
198	100		
51	30.1	53.2	93.2#
105	36.7	45.8	85.8#



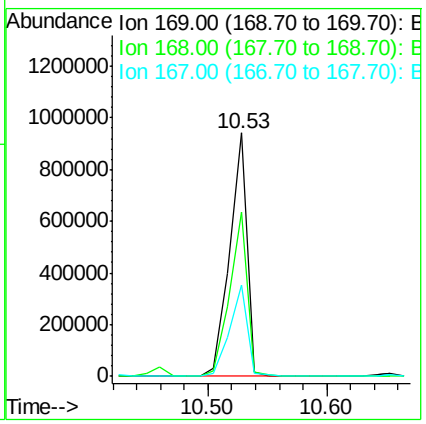


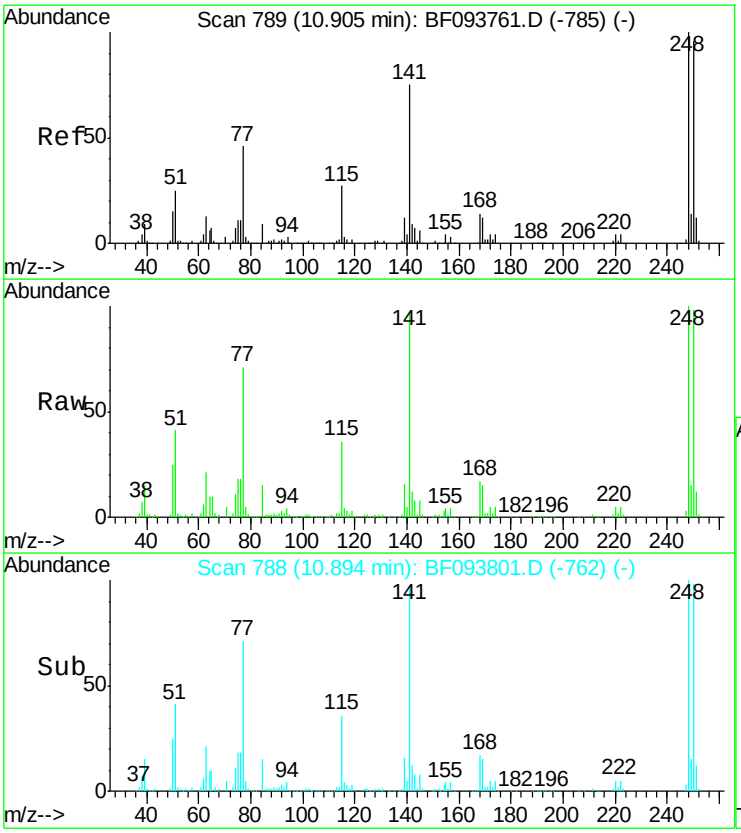
#65
n-Nitrosodiphenylamine
Concen: 45.28 ng
RT: 10.53 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:169 Resp: 952822

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.2	79.8
167	37.6	29.5	44.3

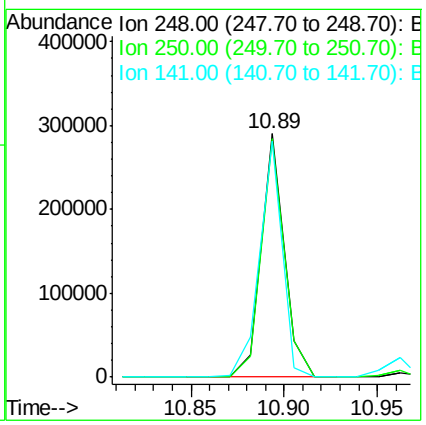


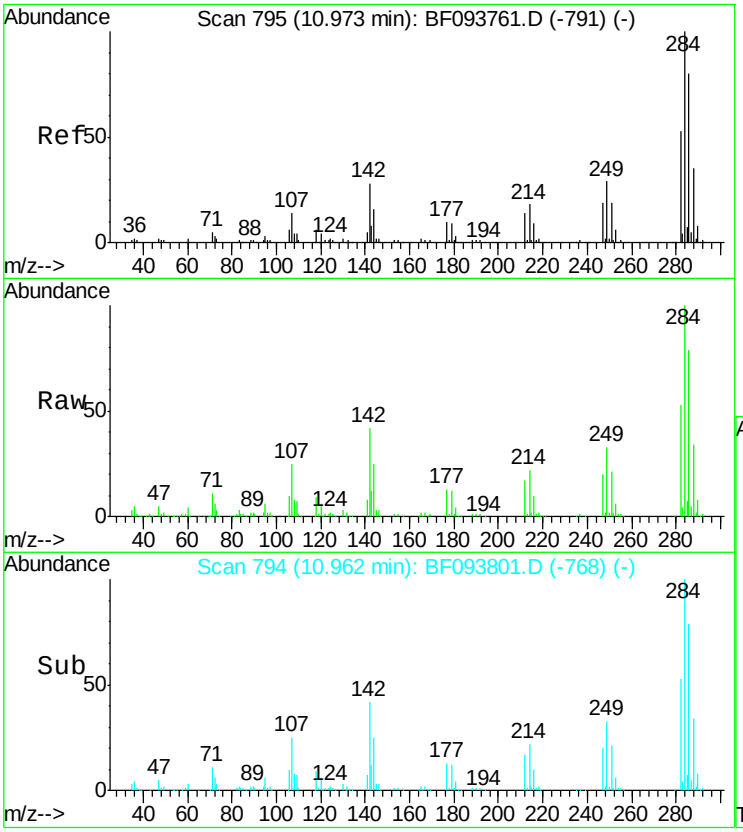


#66
4-Bromophenyl-phenylether
Concen: 40.63 ng
RT: 10.89 min Scan# 788
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:248 Resp: 246828

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.8	115.2
141	97.1	68.6	103.0



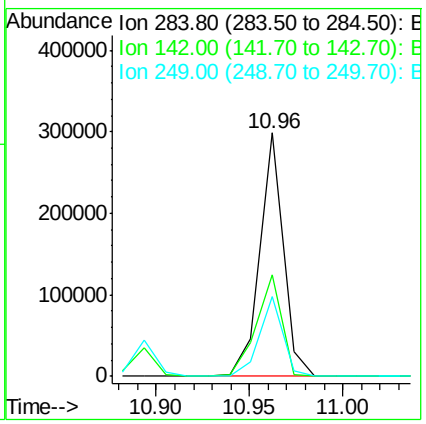


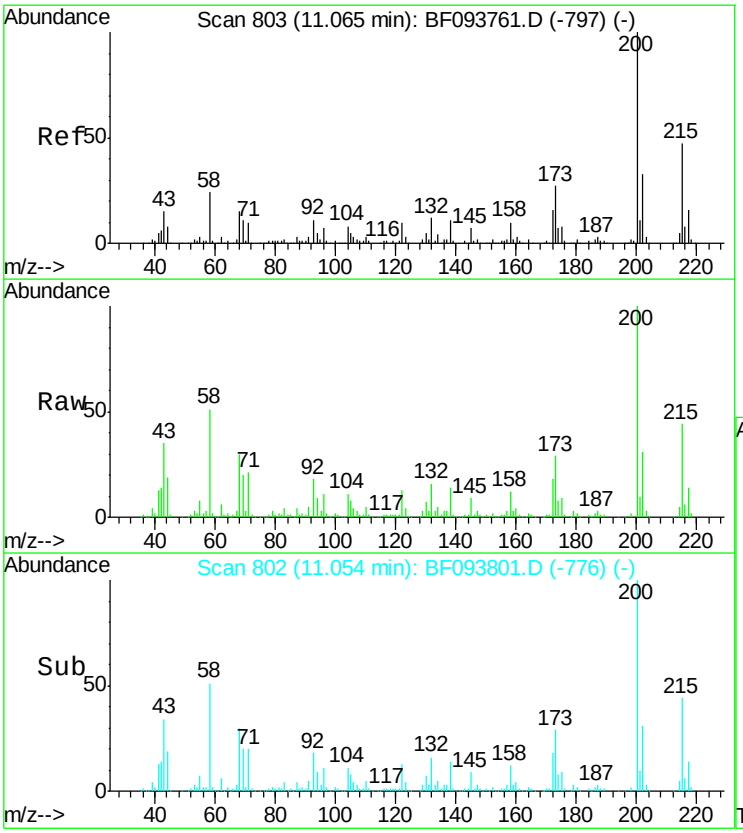
#67
Hexachlorobenzene
Concen: 41.17 ng
RT: 10.96 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:284 Resp: 257935

Ion	Ratio	Lower	Upper
284	100		
142	41.9	22.8	34.2#
249	32.7	24.0	36.0

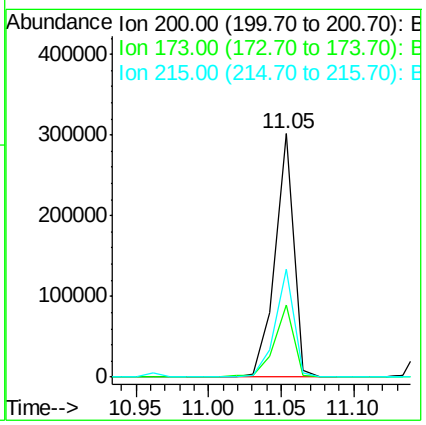


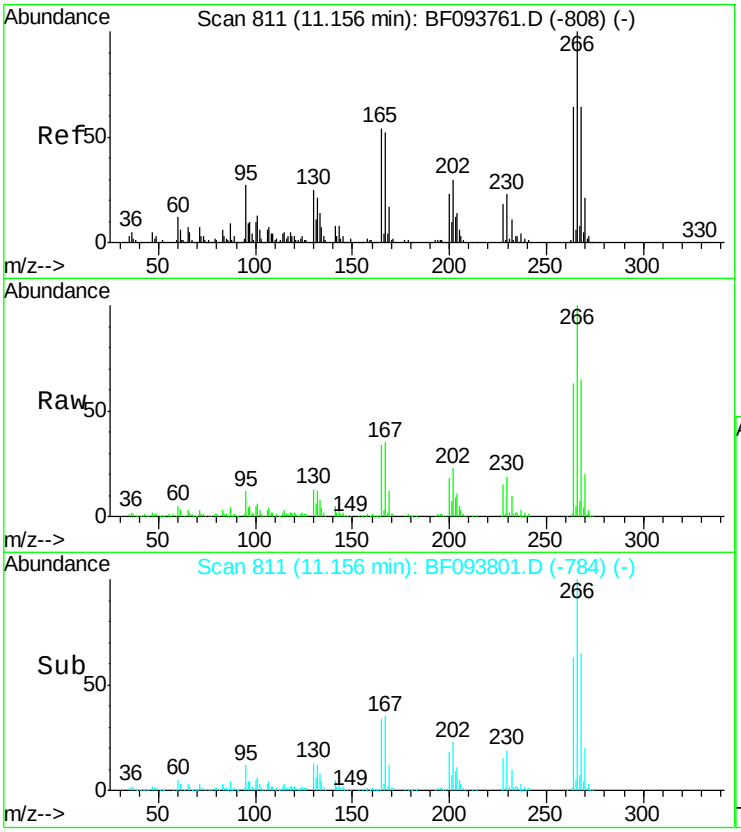


#68
Atrazine
Concen: 42.00 ng
RT: 11.05 min Scan# 802
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:200 Resp: 271256

Ion	Ratio	Lower	Upper
200	100		
173	29.4	6.3	46.3
215	44.2	27.2	67.2



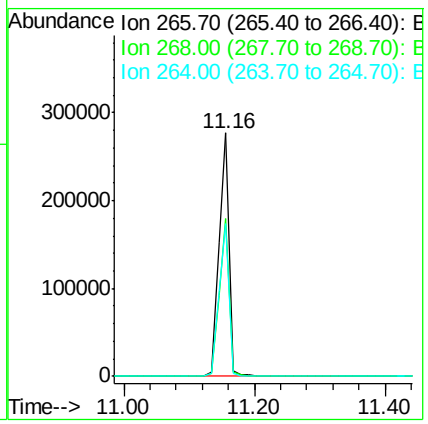


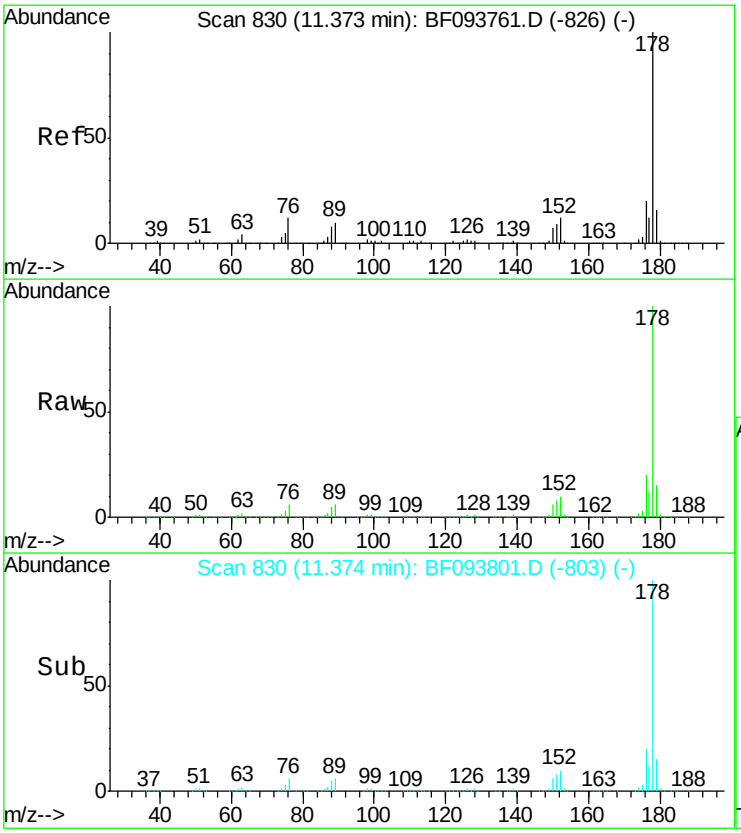
#69
Pentachlorophenol
Concen: 84.16 ng
RT: 11.16 min Scan# 811
Delta R.T. 0.01 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:266 Resp: 308330

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.1	76.7
264	62.6	51.7	77.5

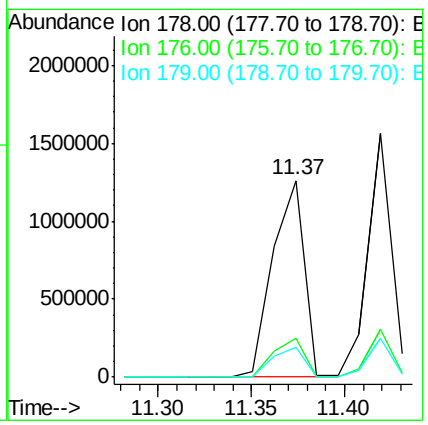


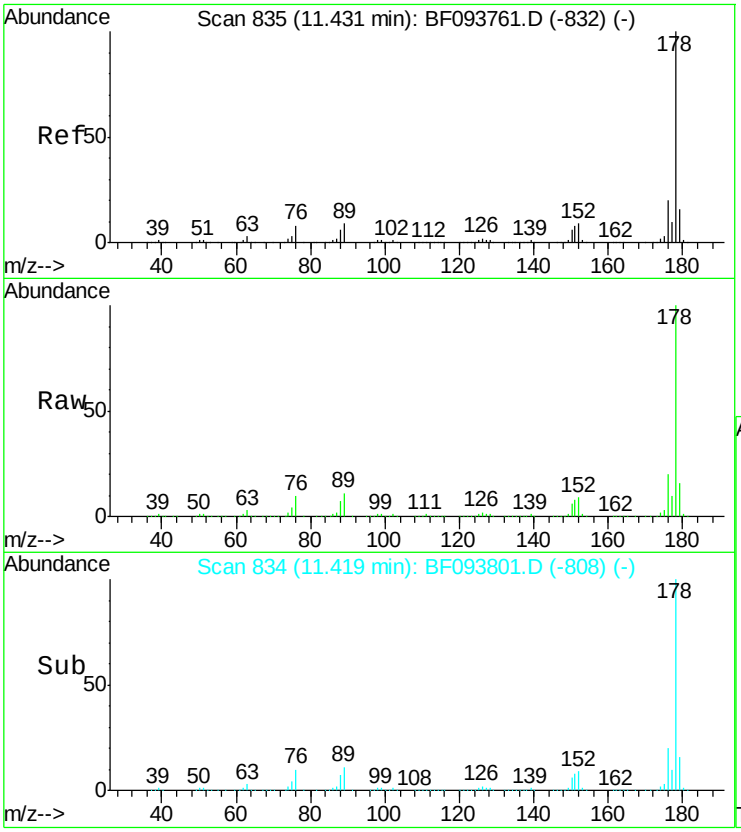


#70
Phenanthrene
Concen: 43.84 ng
RT: 11.37 min Scan# 830
Delta R.T. 0.01 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:178 Resp: 1473775

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.2	24.4
179	15.3	12.6	19.0



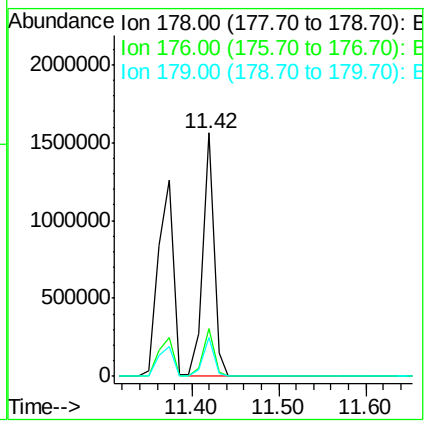


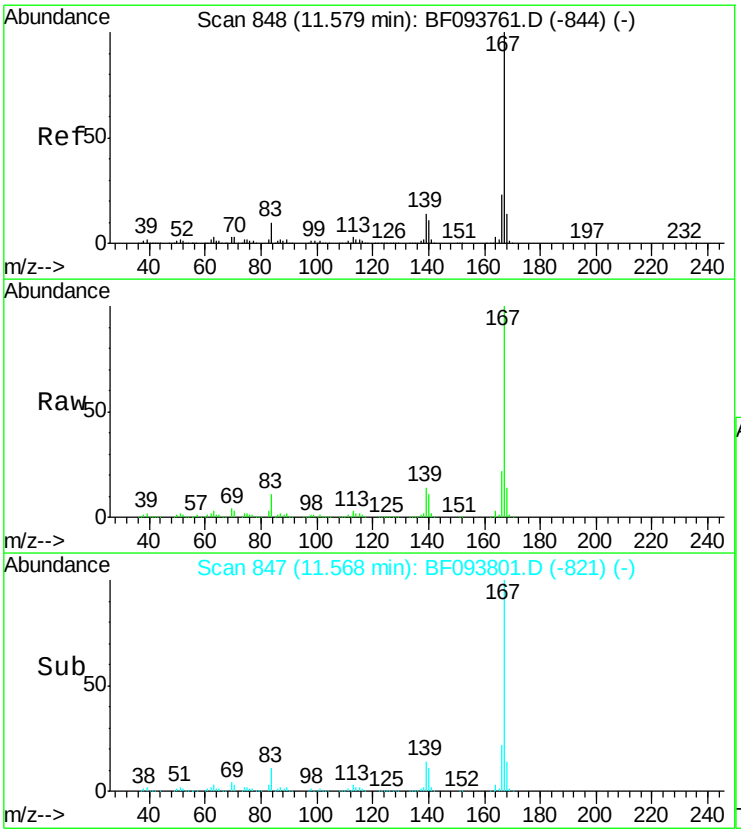
#71
Anthracene
Concen: 39.57 ng
RT: 11.42 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:178 Resp: 1369331

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	15.9	12.7	19.1

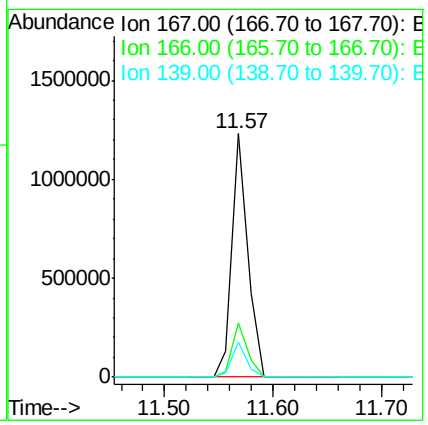


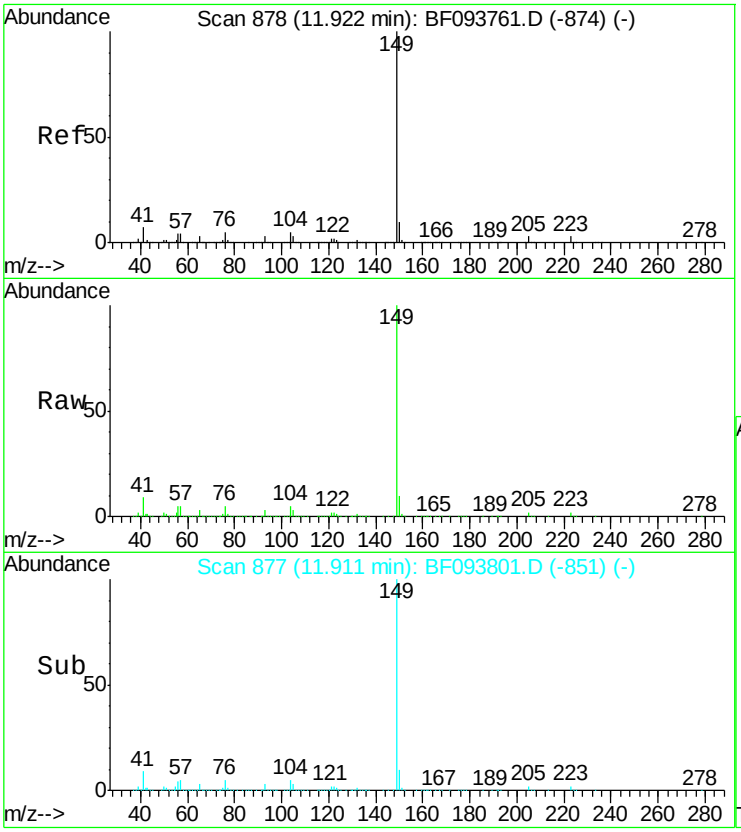


#72
Carbazole
Concen: 36.17 ng
RT: 11.57 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:167 Resp: 1239161

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.1	27.1
139	14.2	11.7	17.5



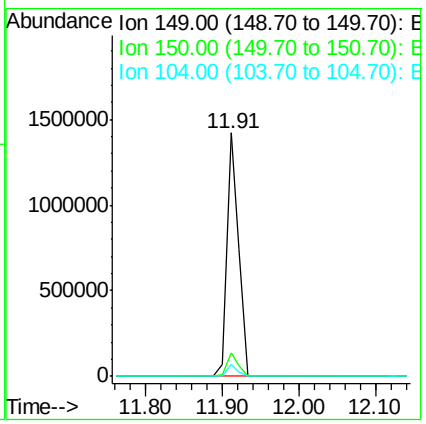


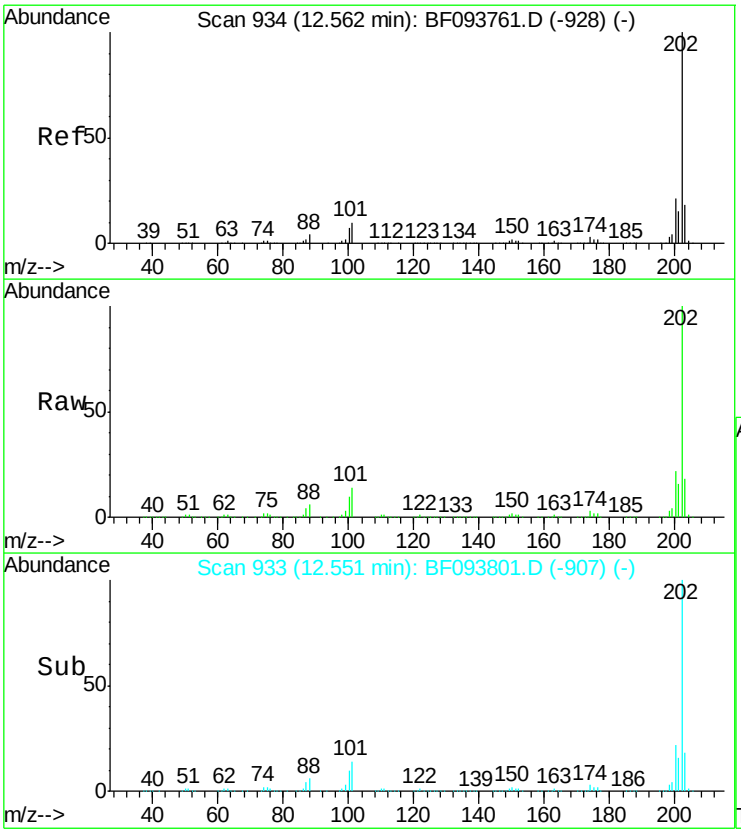
#73
Di-n-butylphthalate
Concen: 41.82 ng
RT: 11.91 min Scan# 877
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:149 Resp: 1542291

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.7	11.5
104	5.1	4.0	6.0

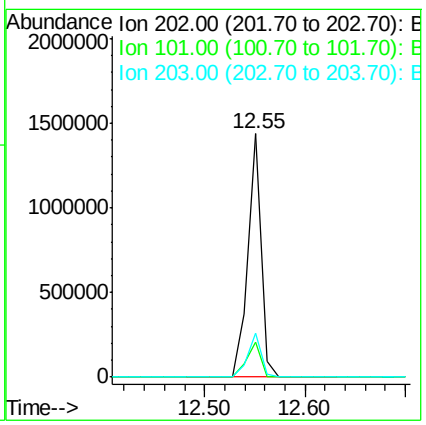


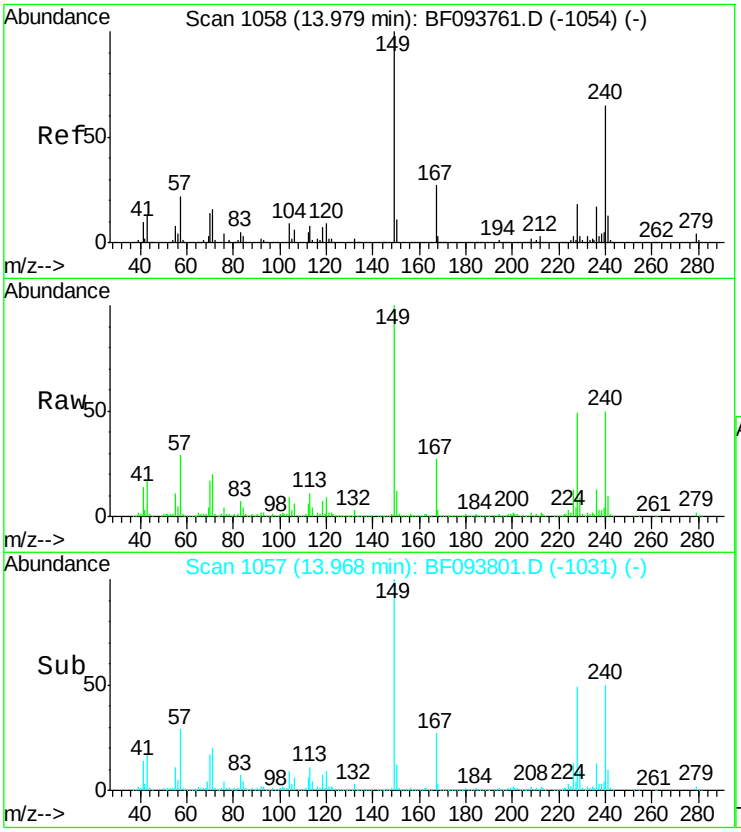


#74
Fluoranthene
Concen: 38.03 ng
RT: 12.55 min Scan# 933
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:202 Resp: 1313869

Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	33.2
203	18.1	0.0	38.1



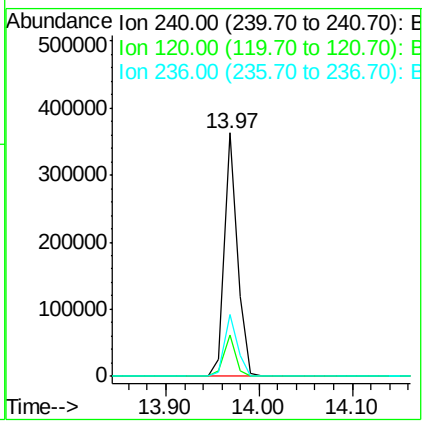


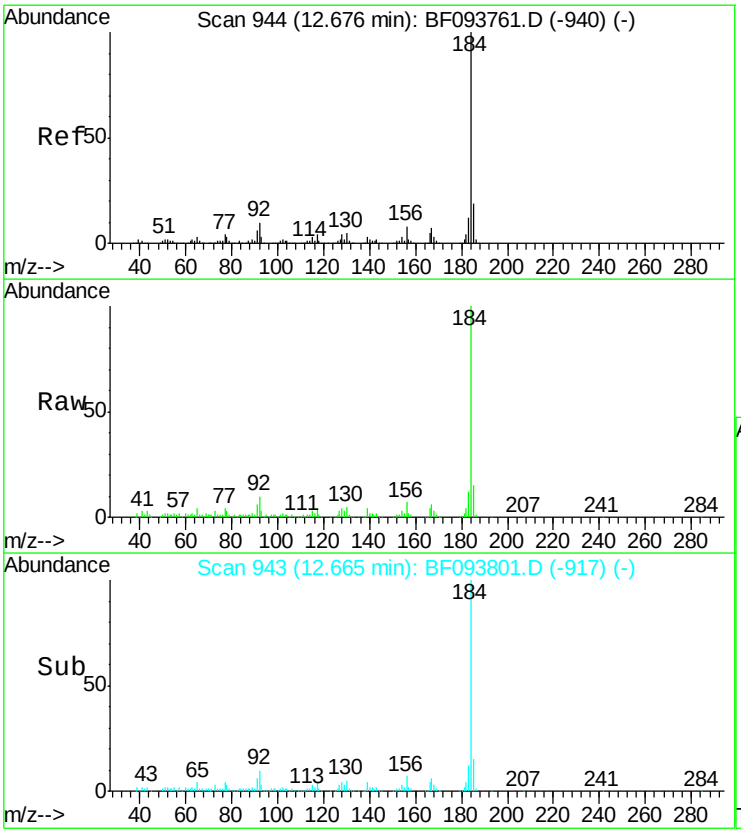
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.97 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:240 Resp: 353158

Ion	Ratio	Lower	Upper
240	100		
120	17.1	5.8	8.8#
236	25.5	20.5	30.7

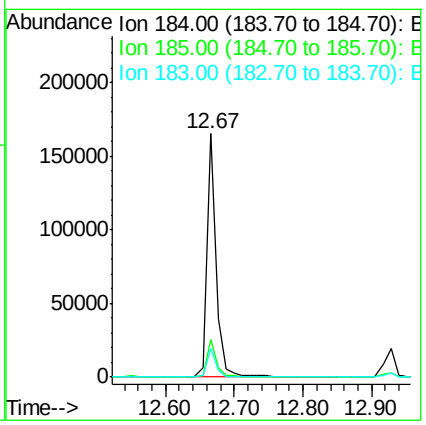


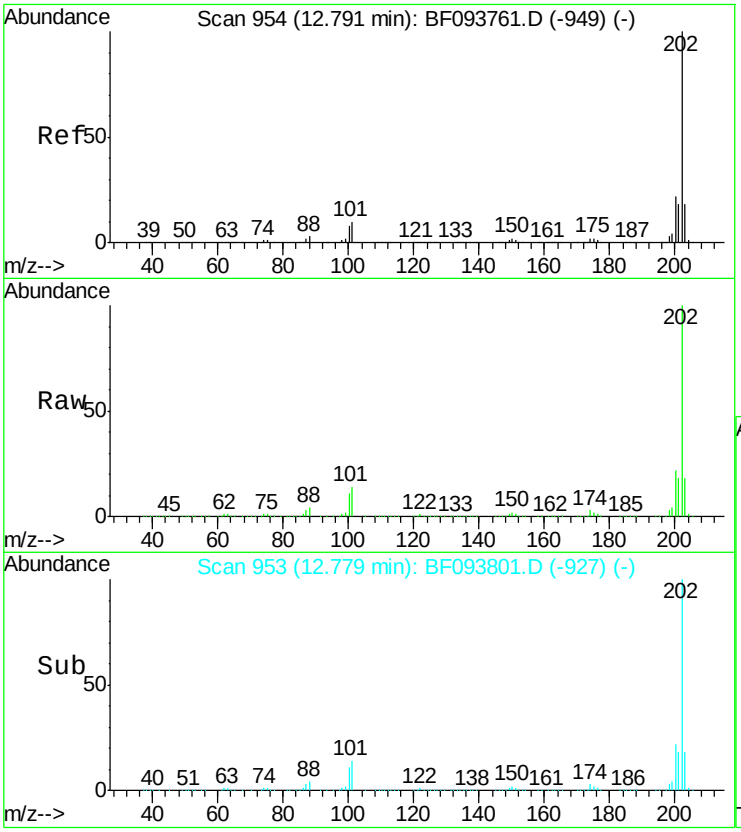


#76
Benzidine
Concen: 10.01 ng
RT: 12.67 min Scan# 943
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:184 Resp: 155090

Ion	Ratio	Lower	Upper
184	100		
185	15.4	15.5	23.3#
183	11.7	9.8	14.6



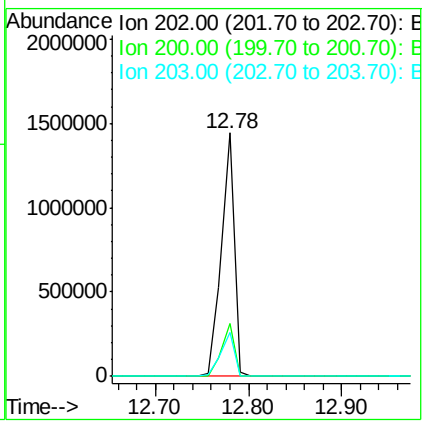


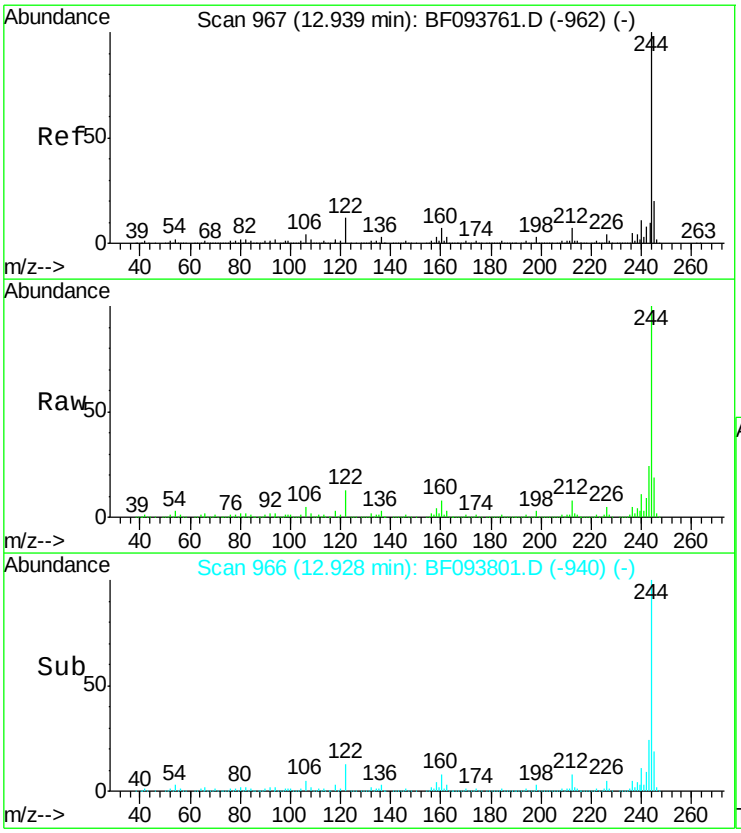
#77
Pyrene
Concen: 47.18 ng
RT: 12.78 min Scan# 953
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:202 Resp: 1386660

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	17.8	14.4	21.6

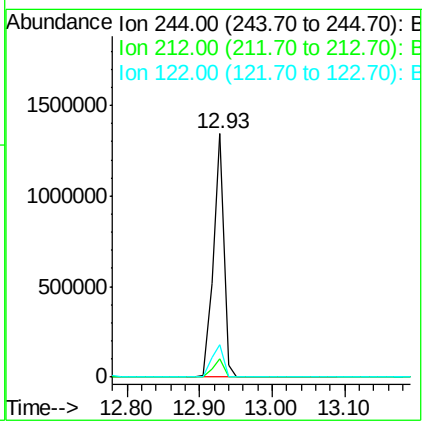


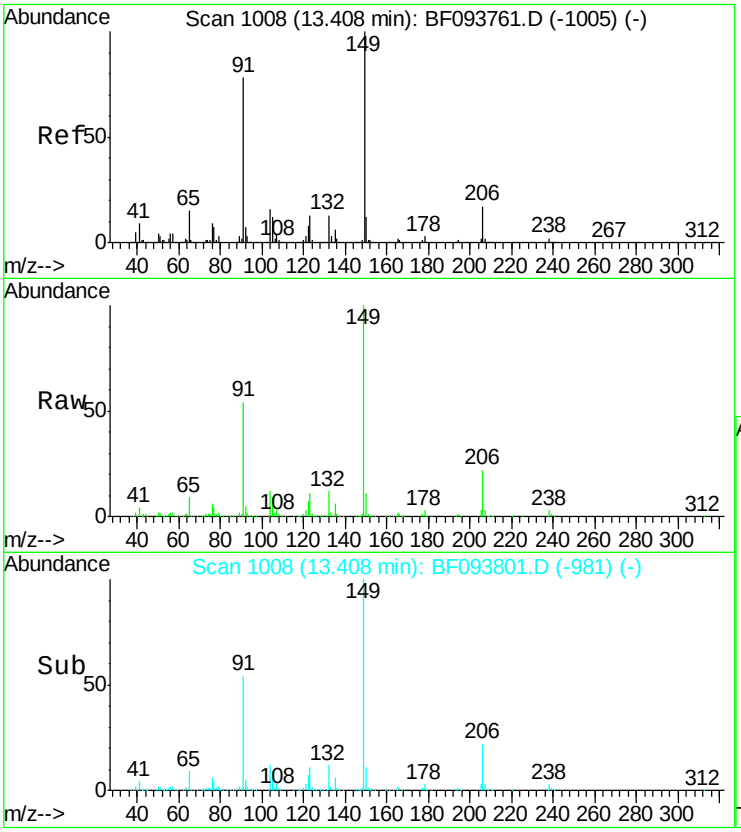


#78
Terphenyl-d14
Concen: 77.27 ng
RT: 12.93 min Scan# 966
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:244 Resp: 1338354

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.0	9.0
122	13.5	10.3	15.5



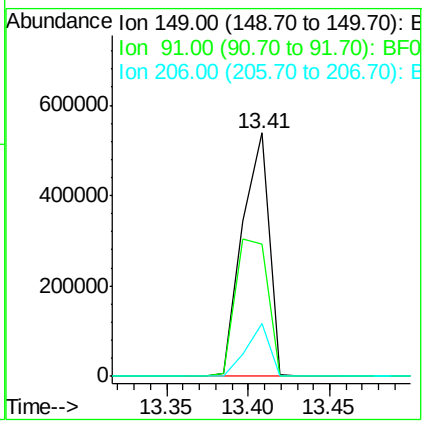


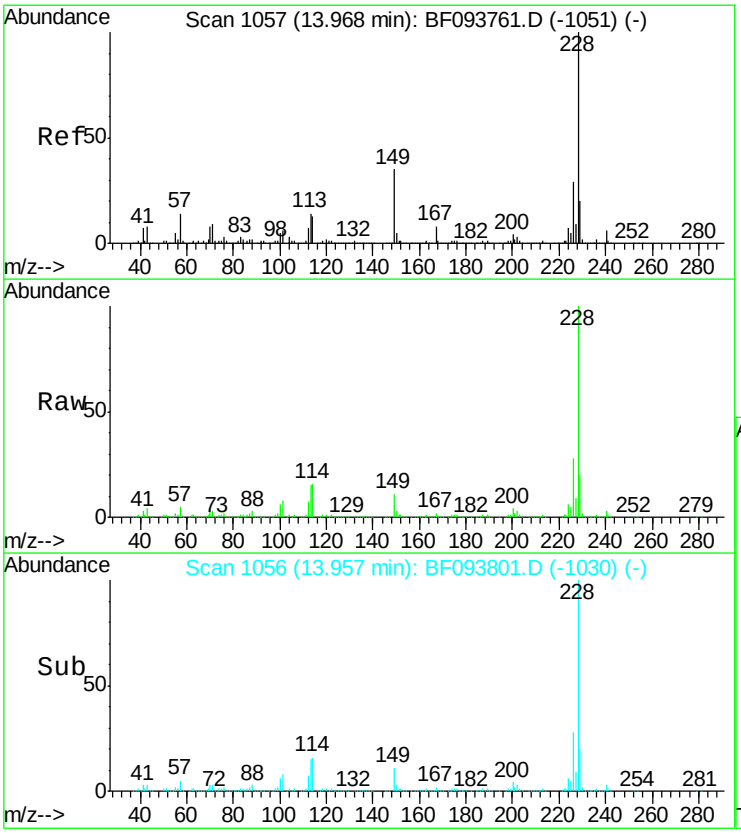
#79
Butylbenzylphthalate
Concen: 46.60 ng
RT: 13.41 min Scan# 1008
Delta R.T. 0.01 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:149 Resp: 612158

Ion	Ratio	Lower	Upper
149	100		
91	54.5	45.0	67.4
206	21.9	17.0	25.6

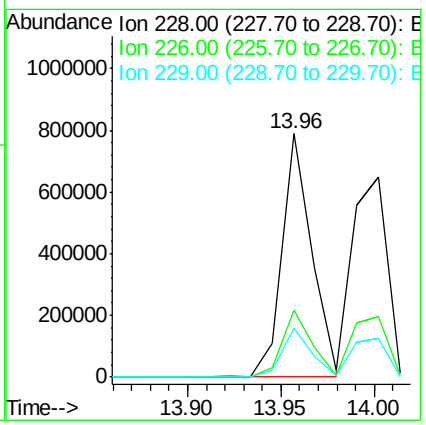


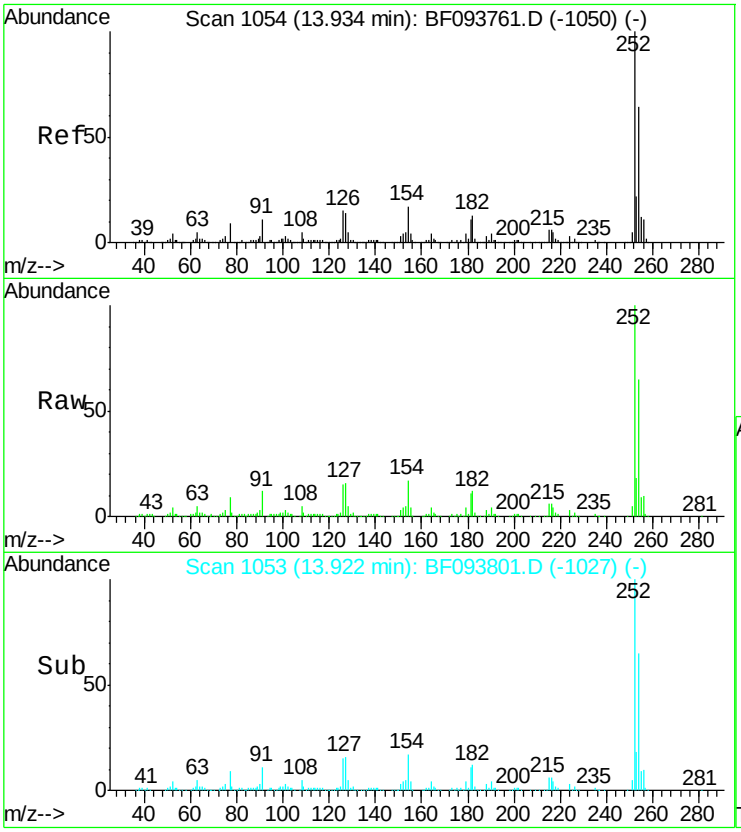


#80
Benzo(a)anthracene
Concen: 39.65 ng
RT: 13.96 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:228 Resp: 877151

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	20.2	16.3	24.5



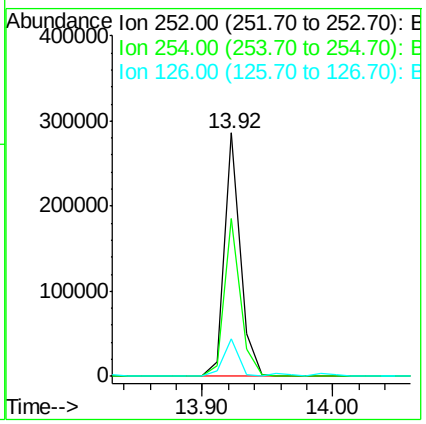


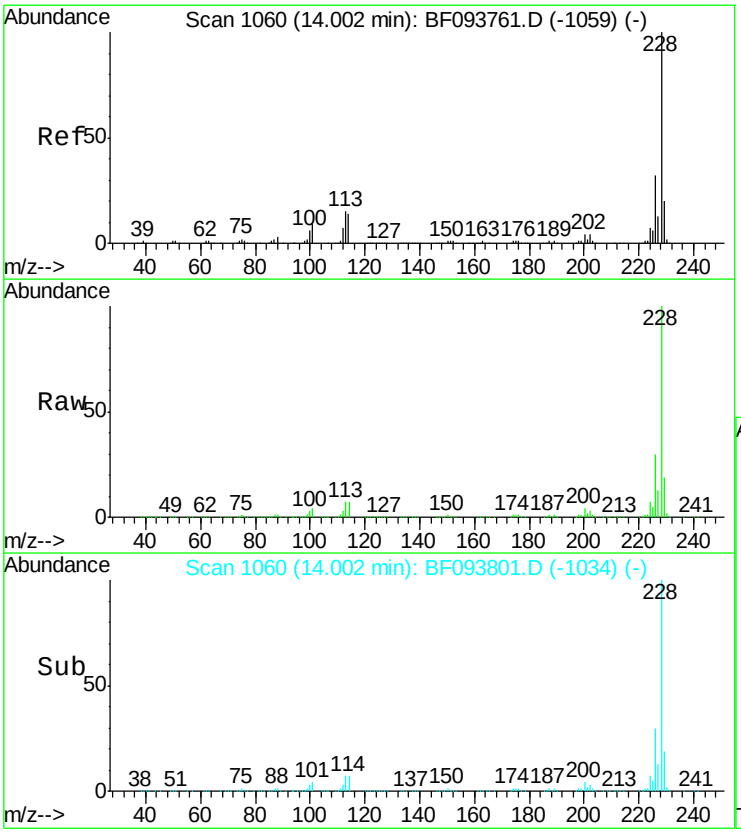
#81
3,3'-Dichlorobenzidine
Concen: 29.53 ng
RT: 13.92 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:252 Resp: 246175

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.5	77.3
126	15.2	15.8	23.8#

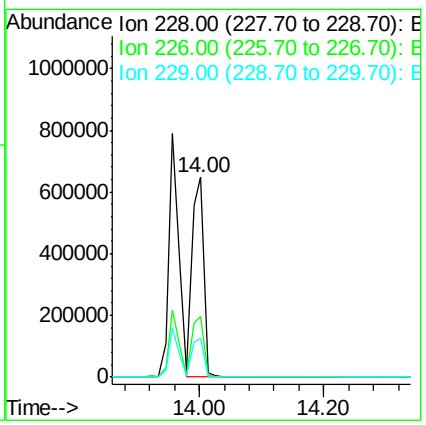


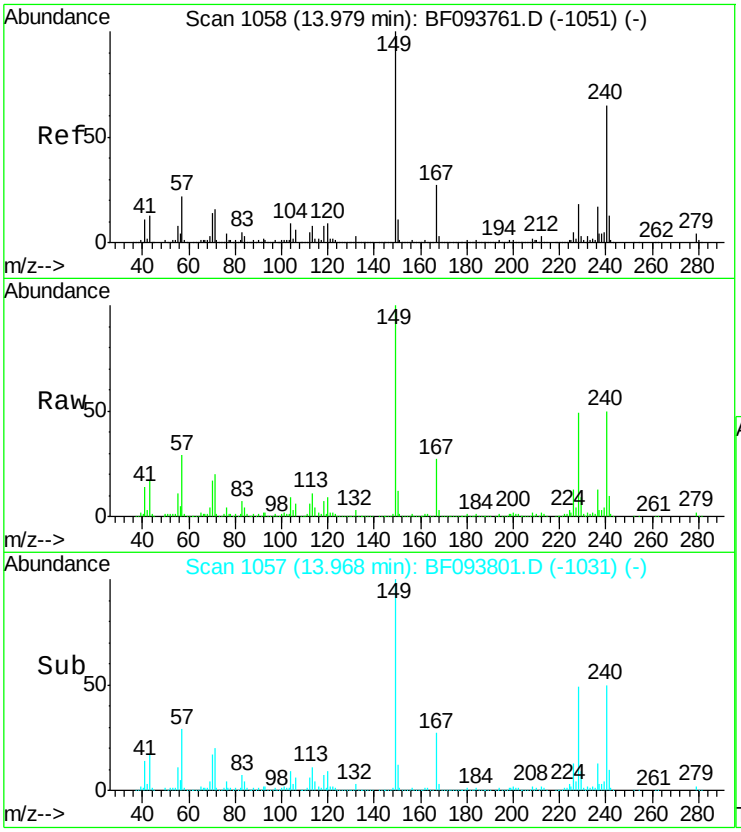


#82
Chrysene
Concen: 38.42 ng
RT: 14.00 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:228 Resp: 849167

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.9	37.3
229	19.3	15.8	23.6



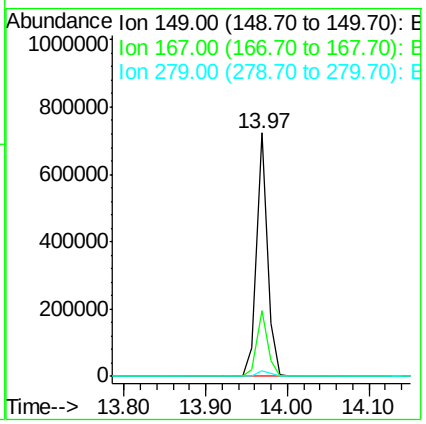


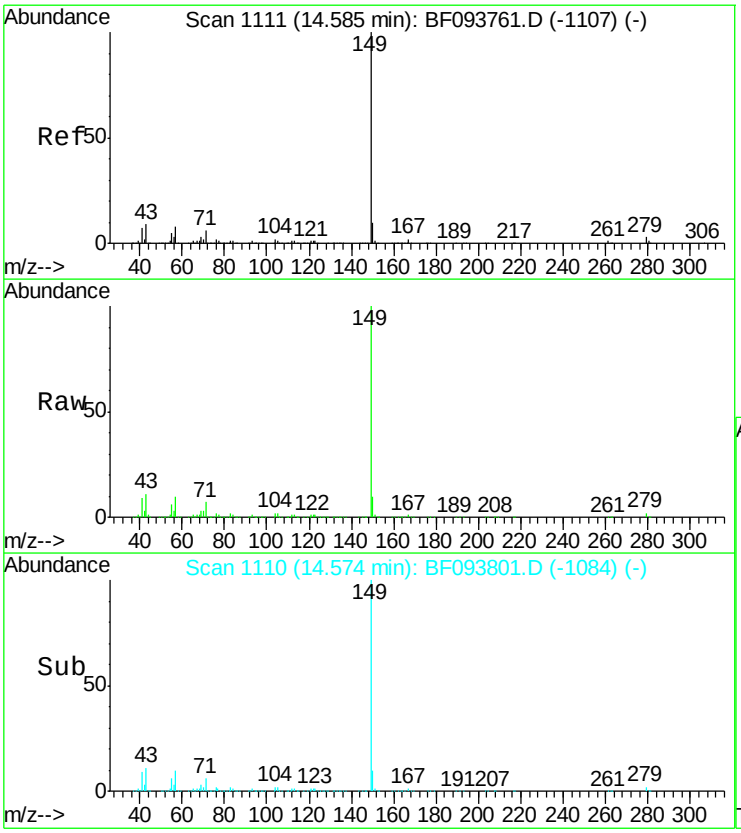
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.33 ng
RT: 13.97 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:149 Resp: 669634

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.0	31.4
279	2.5	1.9	2.9

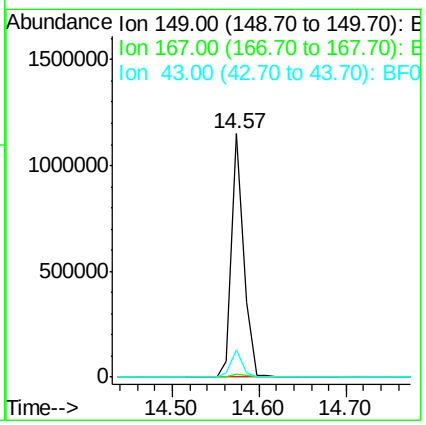


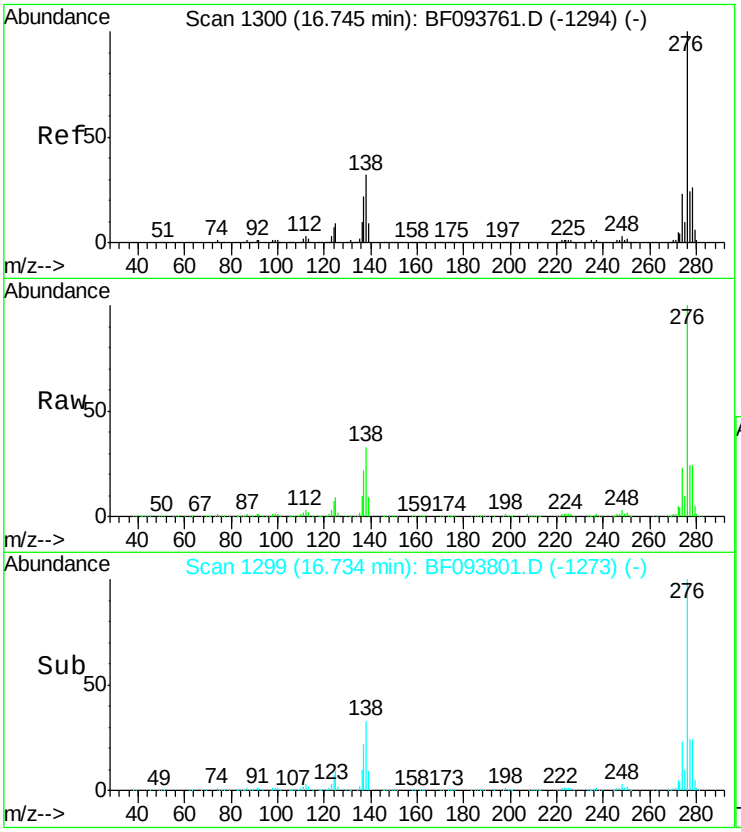


#84
Di-n-octyl phthalate
Concen: 38.04 ng
RT: 14.57 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:149 Resp: 1098000

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.3	8.5	12.7



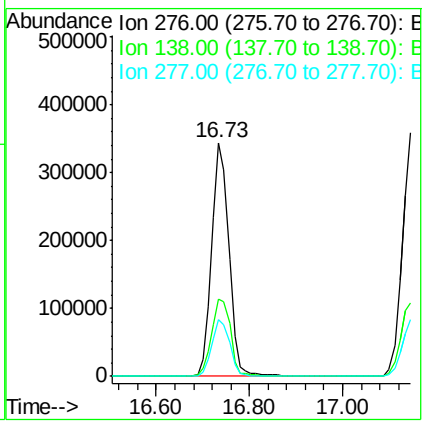


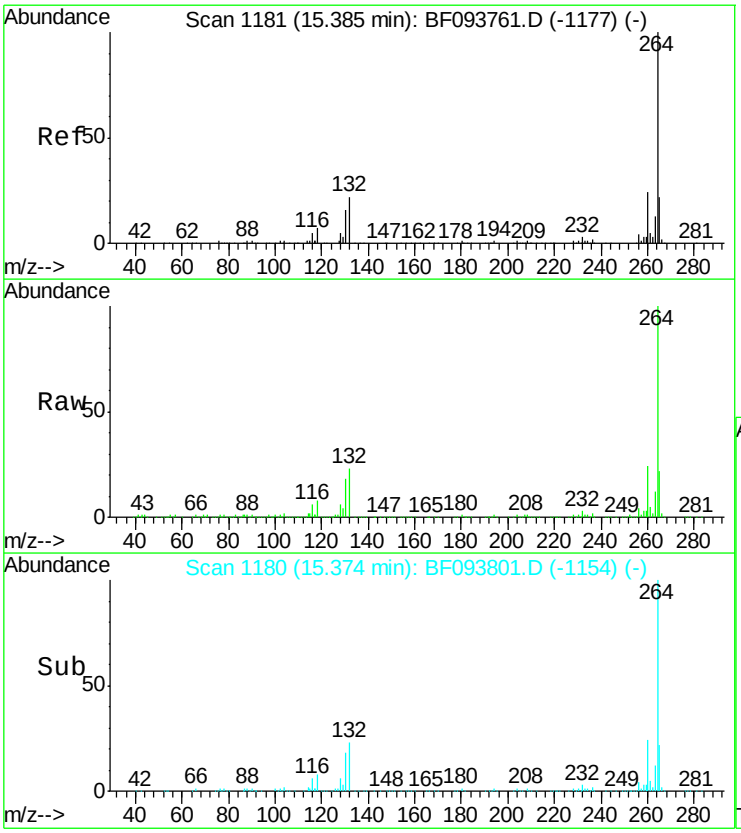
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.08 ng
RT: 16.73 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:276 Resp: 888356

Ion	Ratio	Lower	Upper
276	100		
138	36.3	27.8	41.6
277	25.1	20.2	30.4

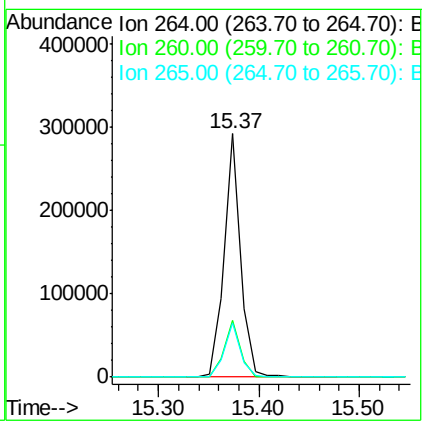


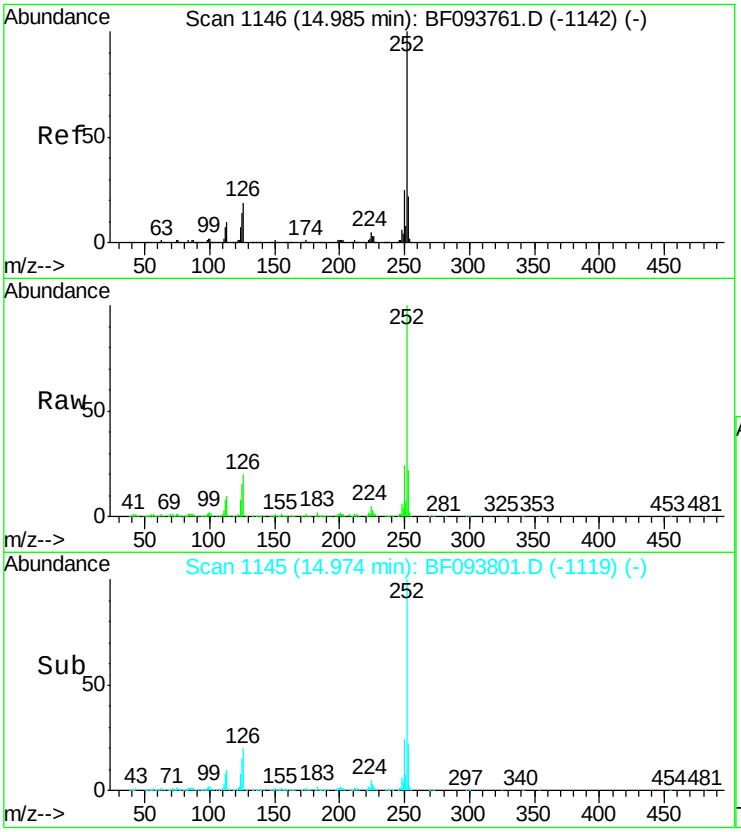


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.37 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:264 Resp: 331480

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.5	29.3
265	22.0	17.2	25.8



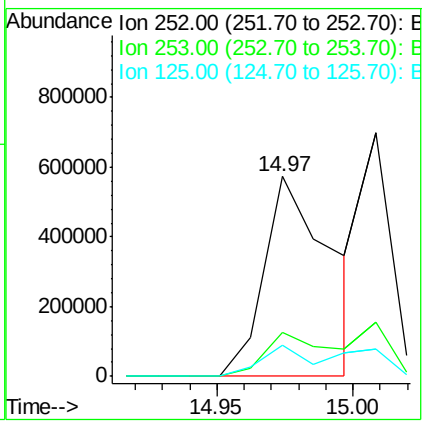


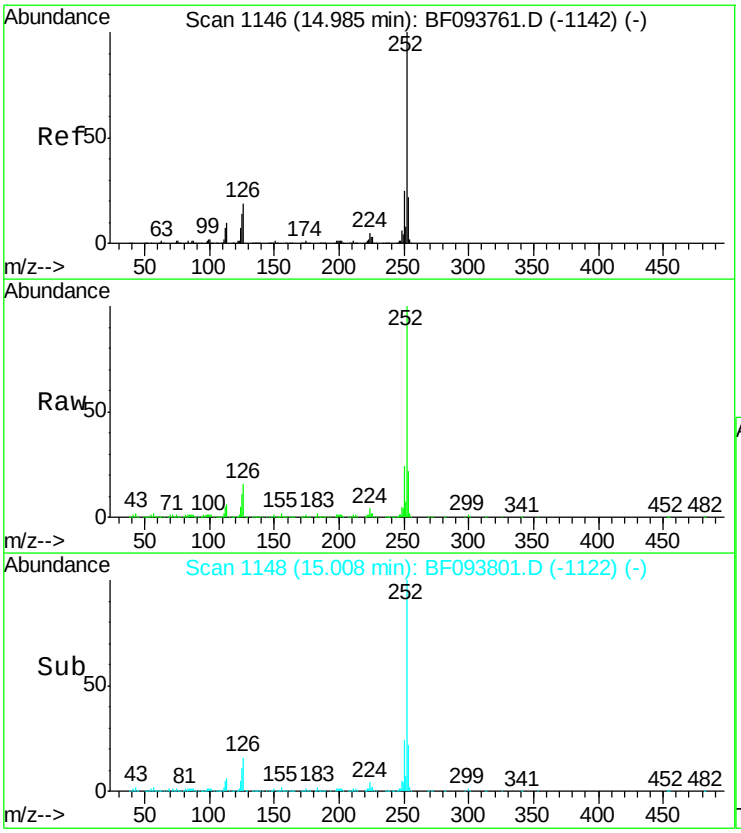
#87
Benzo(b)fluoranthene
Concen: 43.82 ng m
RT: 14.97 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:252 Resp: 979148

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	15.3	9.8	14.8#

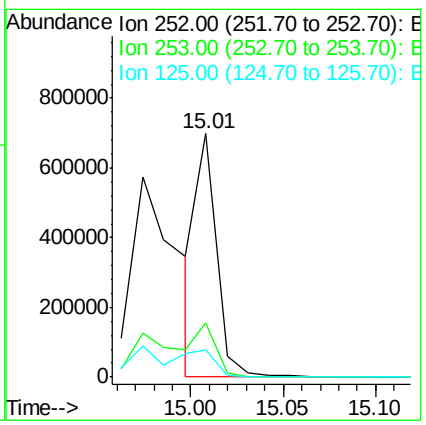


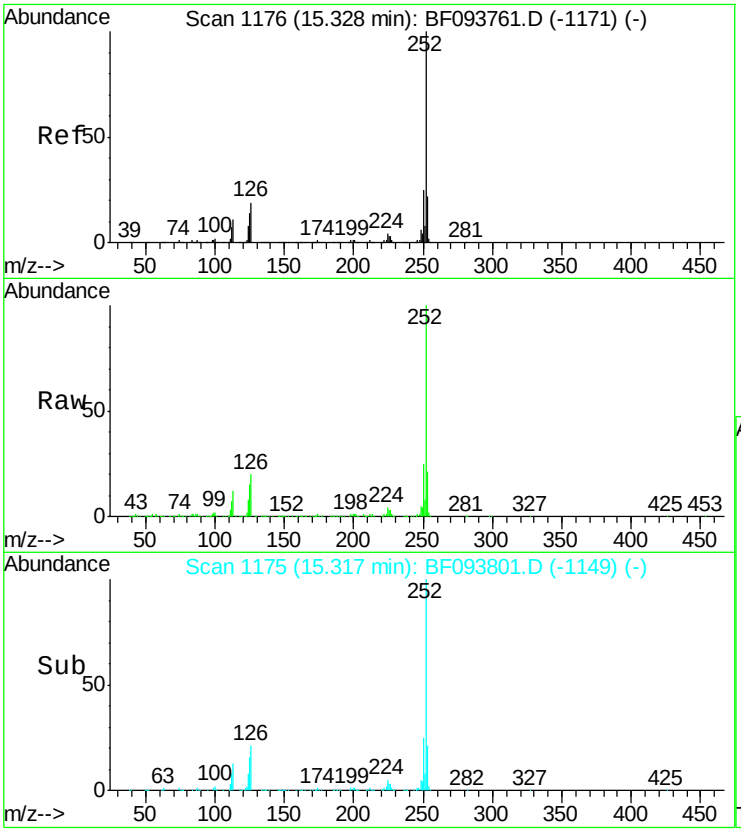


#88
Benzo(k)fluoranthene
Concen: 32.62 ng m
RT: 15.01 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:252 Resp: 538189

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	11.4	13.1	19.7#



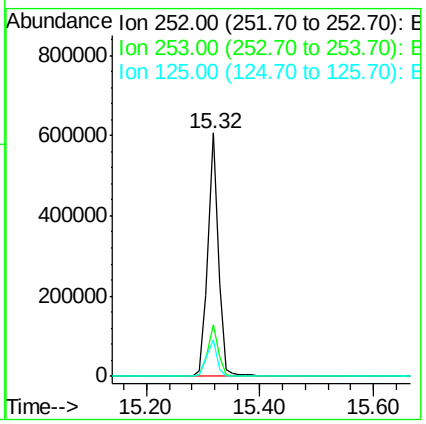


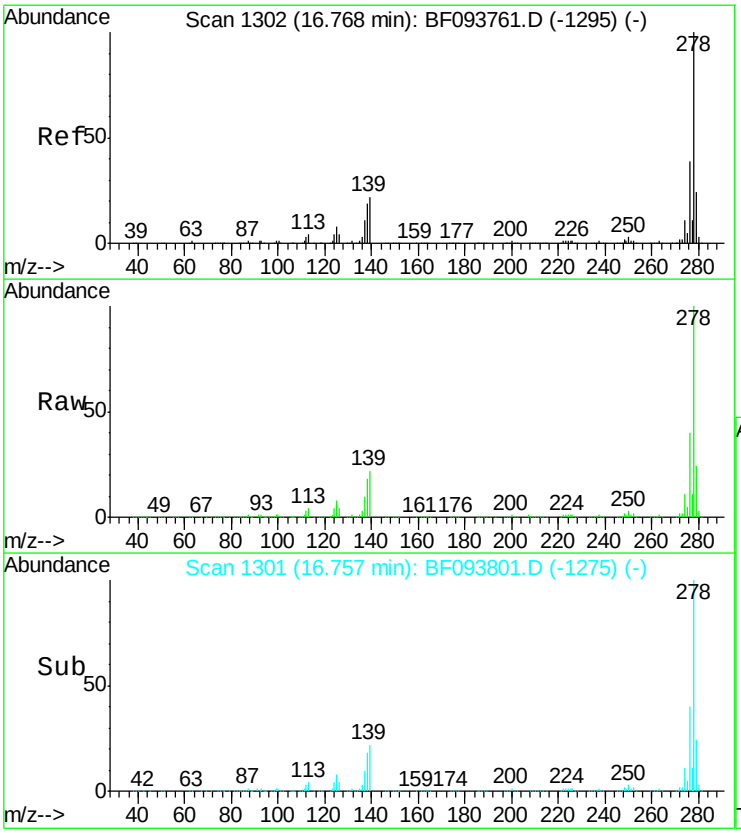
#89
Benzo(a)pyrene
Concen: 41.17 ng
RT: 15.32 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:252 Resp: 746029

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	15.1	11.0	16.4

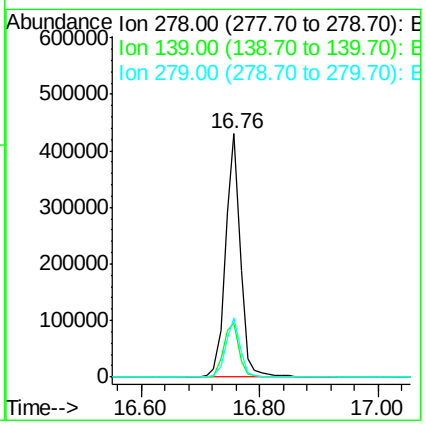


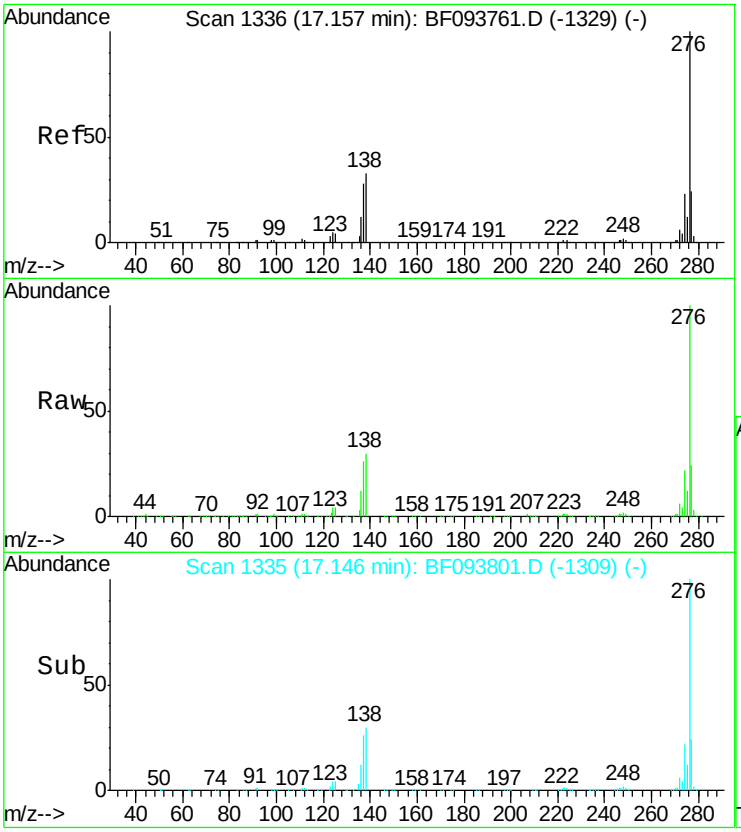


#90
Dibenzo(a,h)anthracene
Concen: 49.30 ng
RT: 16.76 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Tgt Ion:278 Resp: 741841

Ion	Ratio	Lower	Upper
278	100		
139	22.2	16.6	24.8
279	24.1	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 50.56 ng
RT: 17.15 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BF093801.D
Acq: 21 Mar 2017 16:37

Instrument :
BNA_F
ClientSampleId :
SGS47-9-11MS

Tgt Ion:276 Resp: 755088

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	28.0
138	29.9	25.4	38.0