Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022817\

Quantitation Report (Not Reviewed)

Data File : BF093255.D
Acq On : 28 Feb 2017 18:19
Operator : SJ/MA
Sample : I2017-08MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TK3-6-20170227MS

Quant Time: Mar 01 02:16:08 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	6.81	152	144181	20.00	ng		-0.05
21) Naphthalene-d8	8.10	136	550693	20.00	ng		-0.05
38) Acenaphthene-d10	9.85	164	218891	20.00	ng		-0.05
63) Phenanthrene-d10	11.33	188	341245	20.00	ng		-0.05
75) Chrysene-d12	13.99	240	294250	20.00	ng		-0.03
86) Perylene-d12	15.41	264	218659	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	982252	116.88	ng		-0.03
7) Phenol-d6	6.48	99	1292209	119.50	ng		-0.01
23) Nitrobenzene-d5	7.38	82	755054	76.35	ng		-0.05
41) 2,4,6-Tribromophenol	10.65	330	181132	114.41	ng		-0.03
44) 2-Fluorobiphenyl	9.17	172	1087334	89.99	ng		-0.05
78) Terphenyl-d14	12.92	244	782406	62.48	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.37	88	144452	31.81	ng	#	84
3) Pyridine	3.08	79	452682	39.20	ng	#	82
4) n-Nitrosodimethylamine	3.04	42	214676	39.59	ng		86
6) Aniline	6.48	93	254887	17.28	ng	#	88
8) 2-Chlorophenol	6.60	128	373537	40.29	ng		96
9) Benzaldehyde	6.36	77	116350	15.02	ng		98
10) Phenol	6.49	94	604195	47.76	ng	#	71
11) bis(2-Chloroethyl)ether	6.56	93	397858	39.40	ng		97
12) 1,3-Dichlorobenzene	6.83	146	427836	39.40	ng		96
13) 1,4-Dichlorobenzene	6.83	146	427836	38.93	ng		95
14) 1,2-Dichlorobenzene	6.98	146	369790	35.19	ng		98
15) Benzyl Alcohol	6.97	79	309420	38.65	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.09	45	614683	35.04	ng		67
17) 2-Methylphenol	7.09	107	291866	36.69	ng	#	88
18) Hexachloroethane	7.32	117	111860	29.81	ng		93
19) n-Nitroso-di-n-propylamine	7.23	70	262917	38.20	ng		93
20) 3+4-Methylphenols	7.24	107	416806	43.83	ng	#	71
22) Acetophenone	7.23	105	523735	41.65	ng	#	92
24) Nitrobenzene	7.40	77	417230	41.09	ng		96
25) Isophorone	7.64	82	737517	40.02	ng		99
26) 2-Nitrophenol	7.72	139	168715	34.95	ng	#	85
27) 2,4-Dimethylphenol	7.77	122	342156	40.36	ng		96
28) bis(2-Chloroethoxy)methane	7.85	93	419087	34.34	ng		98
29) 2,4-Dichlorophenol	7.97	162	287161	36.32	ng		95
30) 1,2,4-Trichlorobenzene	8.04	180	306559	35.98	ng		97
31) Naphthalene	8.12	128	1043251	37.37	ng		99
32) Benzoic acid	7.86	122	17134	10.20	ng		95
33) 4-Chloroaniline	8.18	127	160248	14.64	ng		97
34) Hexachlorobutadiene	8.24	225	156047	33.29	ng		98
35) Caprolactam	8.54	113	90077	36.22	ng	#	45
36) 4-Chloro-3-methylphenol	8.67	107	289297	35.10	ng		99
37) 2-Methylnaphthalene	8.81	142	589621	32.90	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	272800	44.40	ng		98
42) 2,4,6-Trichlorophenol	9.09	196	175759	43.53	ng		92

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022817\

Quantitation Report (Not Reviewed)

Data File : BF093255.D
Acq On : 28 Feb 2017 18:19
Operator : SJ/MA
Sample : I2017-08MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TK3-6-20170227MS

Quant Time: Mar 01 02:16:08 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)
43) 2,4,5-Trichlorophenol	9.15	196	171516	38.77	ng	#	84
45) 1,1'-Biphenyl	9.28	154	729327	46.01	ng		100
46) 2-Chloronaphthalene	9.30	162	564297	45.51	ng		98
47) 2-Nitroaniline	9.40	65	197163	47.29	ng		99
48) Acenaphthylene	9.71	152	1065636	49.75	ng		99
49) Dimethylphthalate	9.57	163	720696	48.88	ng		100
50) 2,6-Dinitrotoluene	9.64	165	122202	38.38	ng	#	77
51) Acenaphthene	9.88	154	490833	38.33	ng		97
52) 3-Nitroaniline	9.81	138	130764	35.89	ng		96
53) 2,4-Dinitrophenol	9.95	184	222	4.86	ng	#	1
54) Dibenzofuran	10.05	168	699927	40.86	ng		96
55) 4-Nitrophenol	10.00	139	155736	59.34	ng		92
56) 2,4-Dinitrotoluene	10.05	165	145426	34.31	ng	#	89
57) Fluorene	10.40	166	561905	42.64	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.18	232	125017	42.36	ng		96
59) Diethylphthalate	10.27	149	574707	41.36	ng		99
60) 4-Chlorophenyl-phenylether	10.38	204	228567	36.10	ng		97
61) 4-Nitroaniline	10.43	138	142825	38.27	ng		81
62) Azobenzene	10.54	77	610694	42.54	ng		97
64) 4,6-Dinitro-2-methylphenol	10.46	198	2046	3.60	ng	#	1
65) n-Nitrosodiphenylamine	10.51	169	488620	44.82	ng		100
66) 4-Bromophenyl-phenylether	10.88	248	137547	38.58	ng		97
67) Hexachlorobenzene	10.94	284	121653	34.53	ng	#	78
68) Atrazine	11.04	200	120541	34.46	ng		97
69) Pentachlorophenol	11.15	266	112942	63.71	ng		97
70) Phenanthrene	11.37	178	1609606	82.33	ng		98
71) Anthracene	11.41	178	985586	50.20	ng		99
72) Carbazole	11.57	167	781863	41.66	ng		98
73) Di-n-butylphthalate	11.89	149	809384	39.88	ng		98
74) Fluoranthene	12.56	202	2057940	102.05	ng		98
77) Pyrene	12.79	202	1897433	86.17	ng		99
79) Butylbenzylphthalate	13.39	149	334897	37.45	ng		97
80) Benzo(a)anthracene	13.97	228	1525367	84.76	ng		96
81) 3,3'-Dichlorobenzidine	13.93	252	106232	16.56	ng		97
82) Chrysene	14.01	228	943194	55.98	ng		99
83) Bis(2-ethylhexyl)phthalate	13.95	149	509612	41.67	ng	#	98
84) Di-n-octyl phthalate	14.57	149	813585	40.85	ng		98
85) Indeno(1,2,3-cd)pyrene	16.82	276	755020	57.85	ng		96
87) Benzo(b)fluoranthene	15.01	252	2039219	141.69	ng		99
88) Benzo(k)fluoranthene	15.01	252	2039219	164.10	ng		99
89) Benzo(a)pyrene	15.36	252	897738	72.11	ng		99
90) Dibenzo(a,h)anthracene	16.82	278	401199	39.87	ng		97
91) Benzo(g,h,i)perylene	17.24	276	698370	68.71	ng	#	93

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

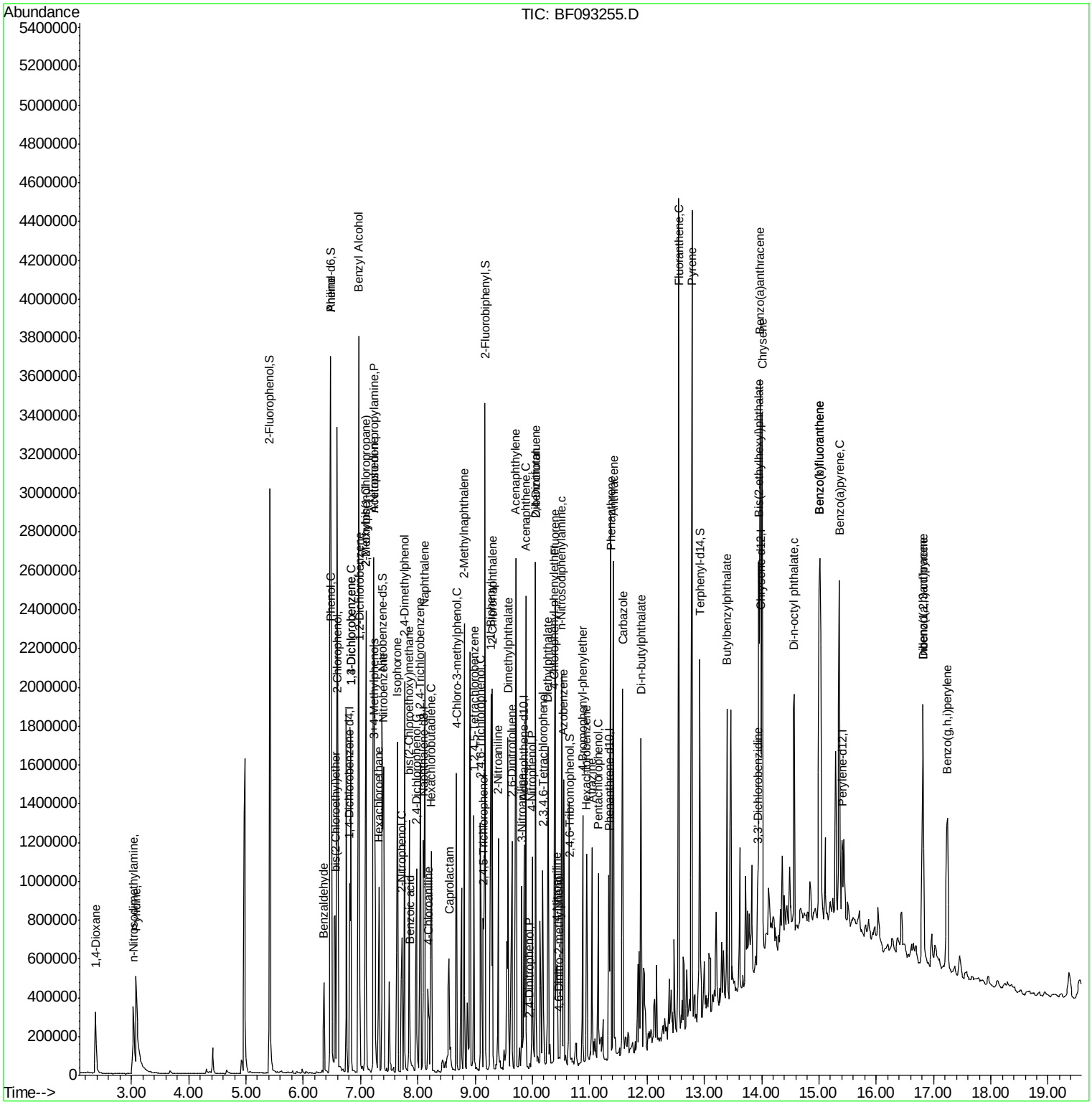
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022817\

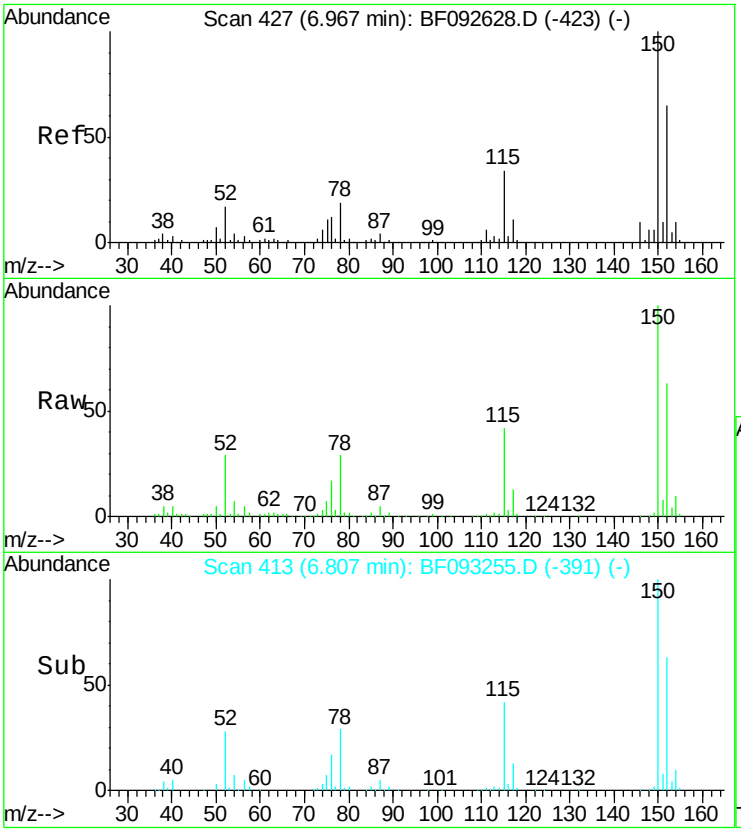
Quantitation Report (Not Reviewed)

Data File : BF093255.D
Acq On : 28 Feb 2017 18:19
Operator : SJ/MA
Sample : I2017-08MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Quant Time: Mar 01 02:16:08 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



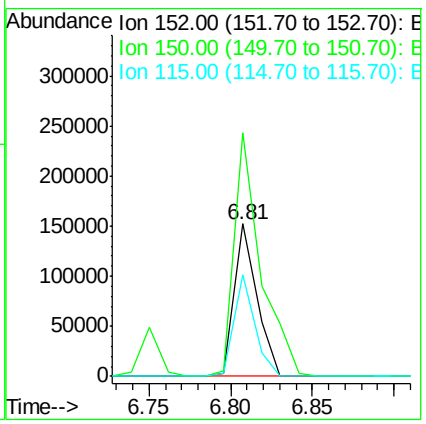


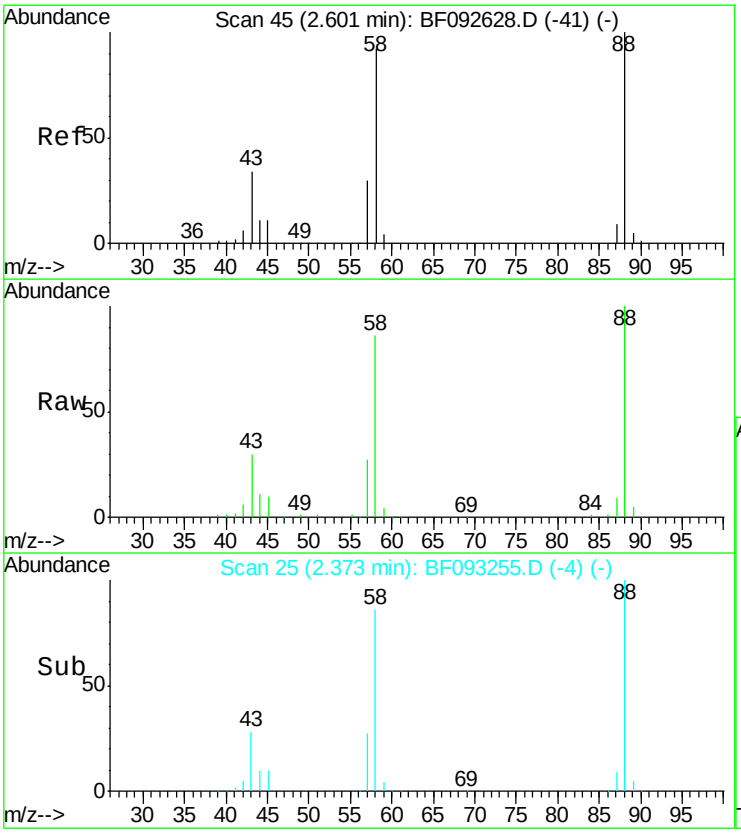
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:152 Resp: 144181

Ion	Ratio	Lower	Upper
152	100		
150	160.0	124.9	187.3
115	66.4	46.0	69.0

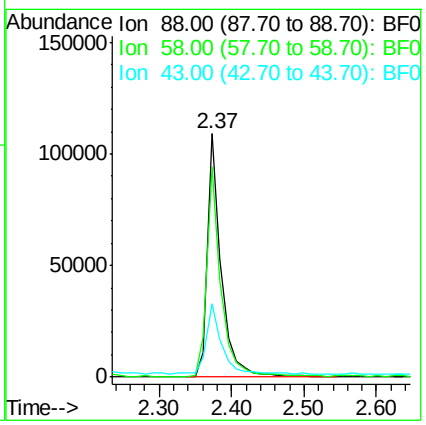


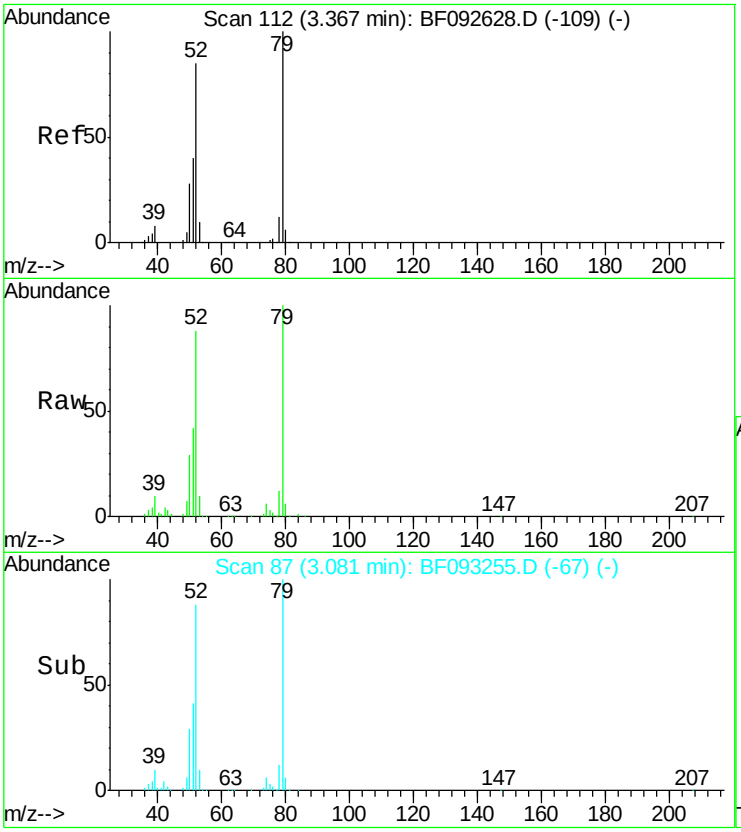


#2
1,4-Dioxane
Concen: 31.81 ng
RT: 2.37 min Scan# 25
Delta R.T. -0.06 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion: 88 Resp: 144452

Ion	Ratio	Lower	Upper
88	100		
58	87.6	57.8	86.8#
43	32.6	22.3	33.5



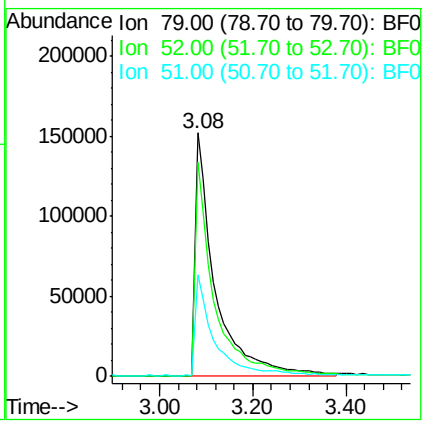


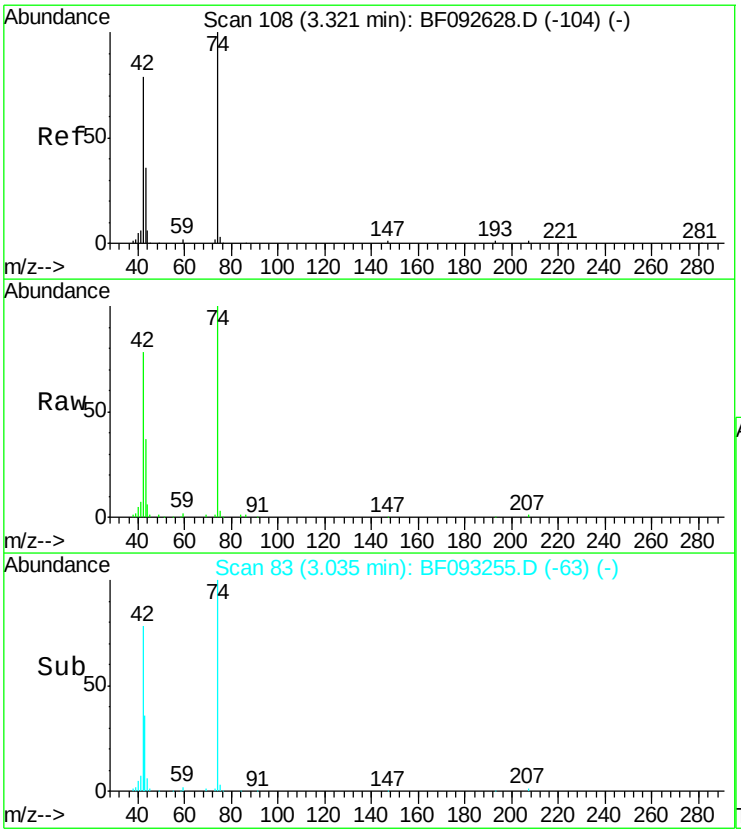
#3
Pyridine
Concen: 39.20 ng
RT: 3.08 min Scan# 87
Delta R.T. -0.07 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion: 79 Resp: 452682

Ion	Ratio	Lower	Upper
79	100		
52	87.8	57.1	85.7#
51	41.5	27.3	40.9#

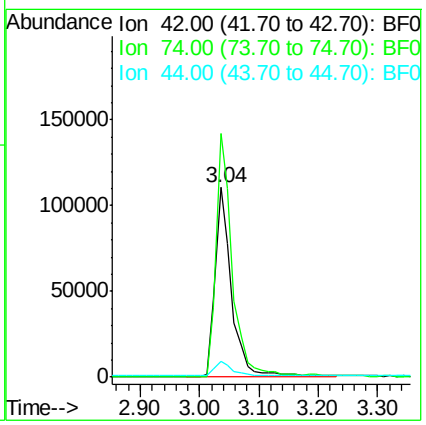


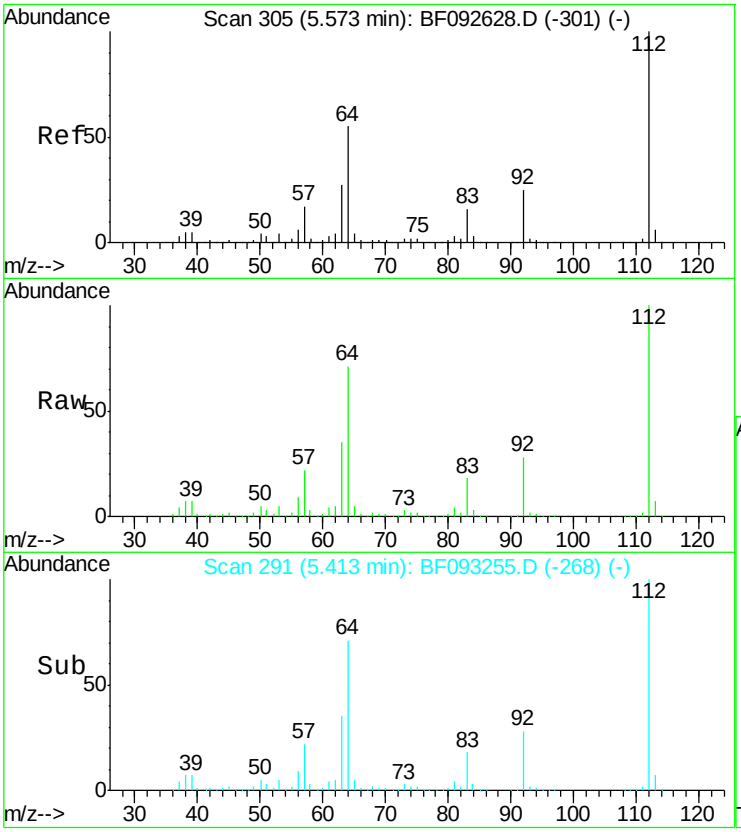


#4
n-Nitrosodimethylamine
Concen: 39.59 ng
RT: 3.04 min Scan# 83
Delta R.T. -0.07 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion: 42 Resp: 214676

Ion	Ratio	Lower	Upper
42	100		
74	128.5	117.0	175.4
44	8.3	5.5	8.3



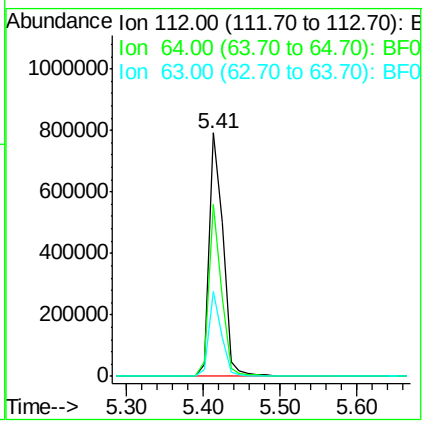


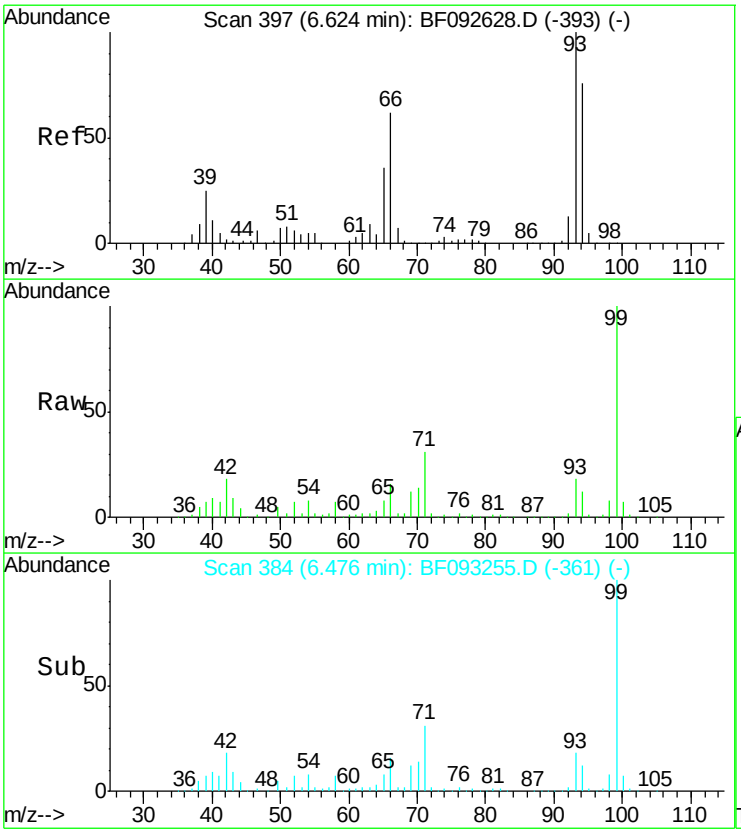
#5
2-Fluorophenol
Concen: 116.88 ng
RT: 5.41 min Scan# 291
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:112 Resp: 982252

Ion	Ratio	Lower	Upper
112	100		
64	70.8	46.1	69.1#
63	35.1	23.8	35.6

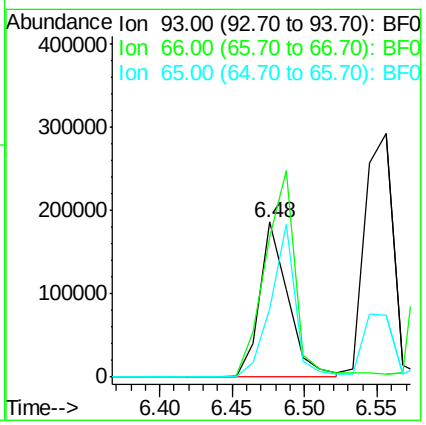


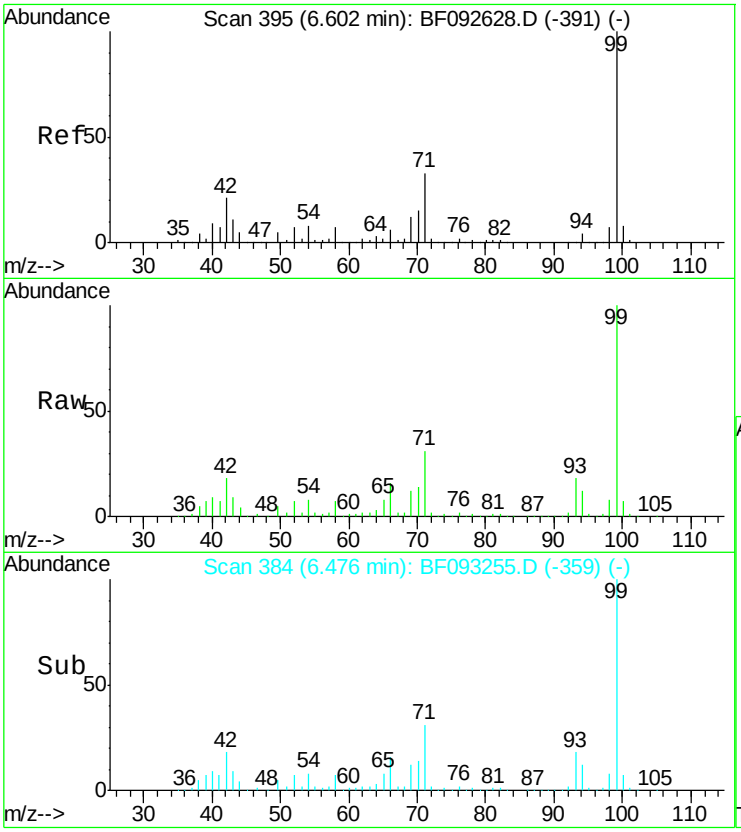


#6
Aniline
Concen: 17.28 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion: 93 Resp: 254887

Ion	Ratio	Lower	Upper
93	100		
66	90.2	76.2	114.2
65	44.0	49.3	73.9#



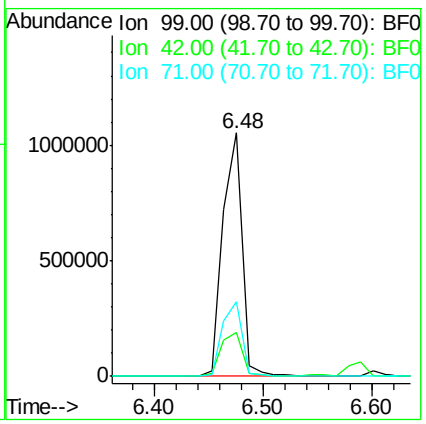


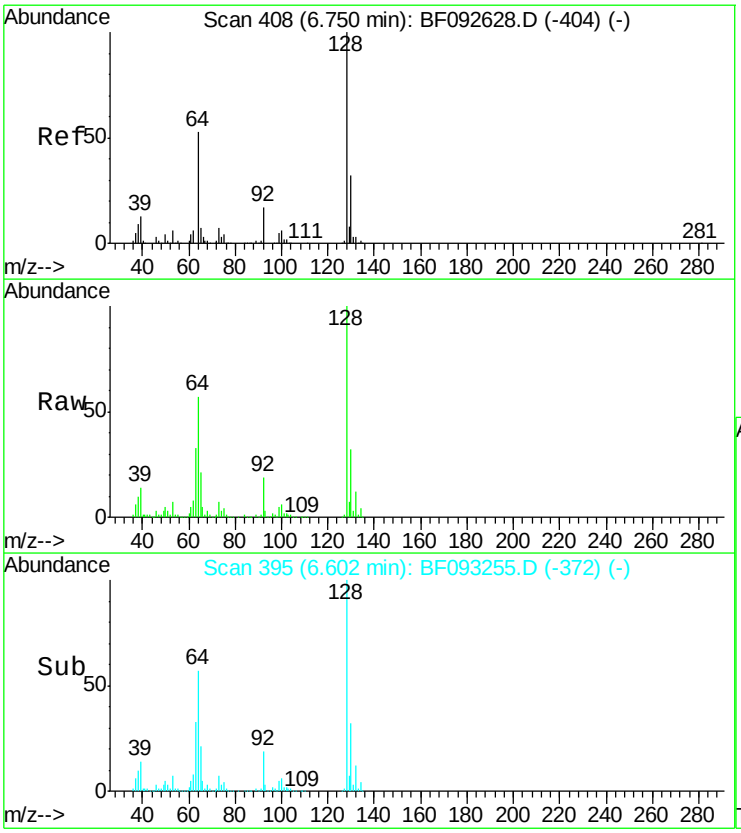
#7
Phenol-d6
Concen: 119.50 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.01 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion: 99 Resp: 1292209

Ion	Ratio	Lower	Upper
99	100		
42	18.0	15.6	23.4
71	30.6	27.5	41.3

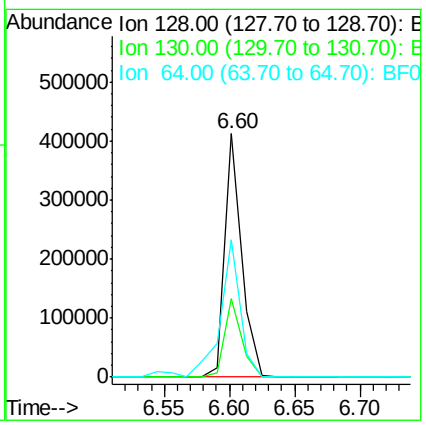


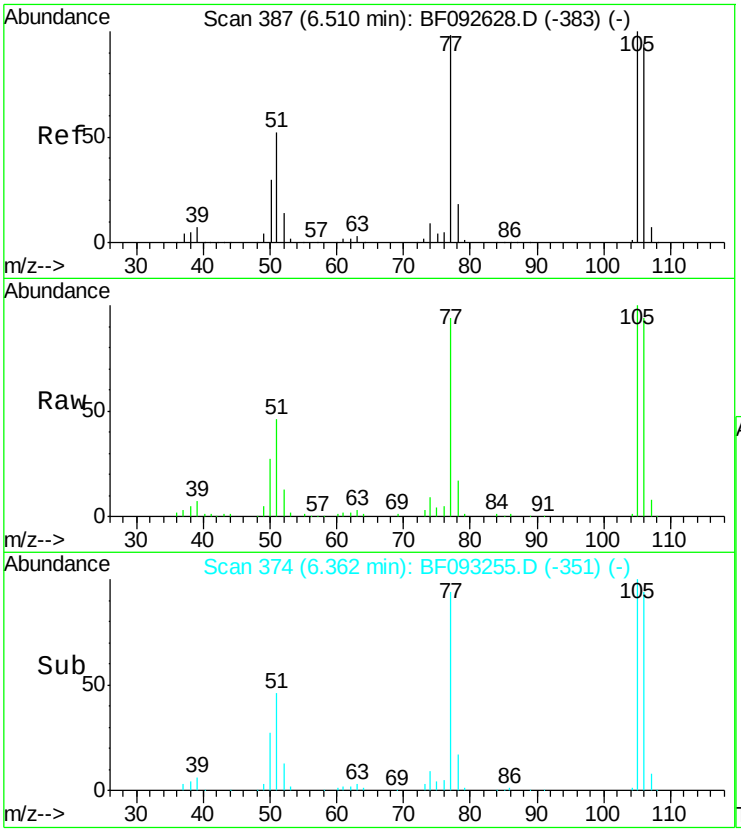


#8
2-Chlorophenol
Concen: 40.29 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:128 Resp: 373537

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.3	52.3
64	56.7	32.2	72.2



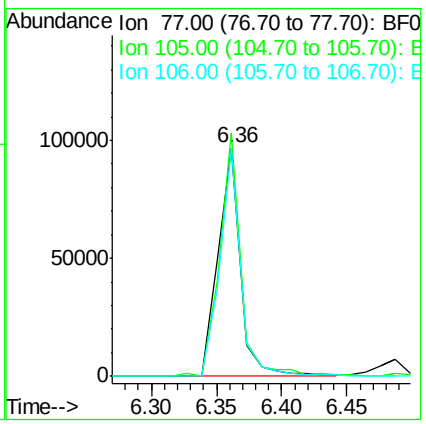


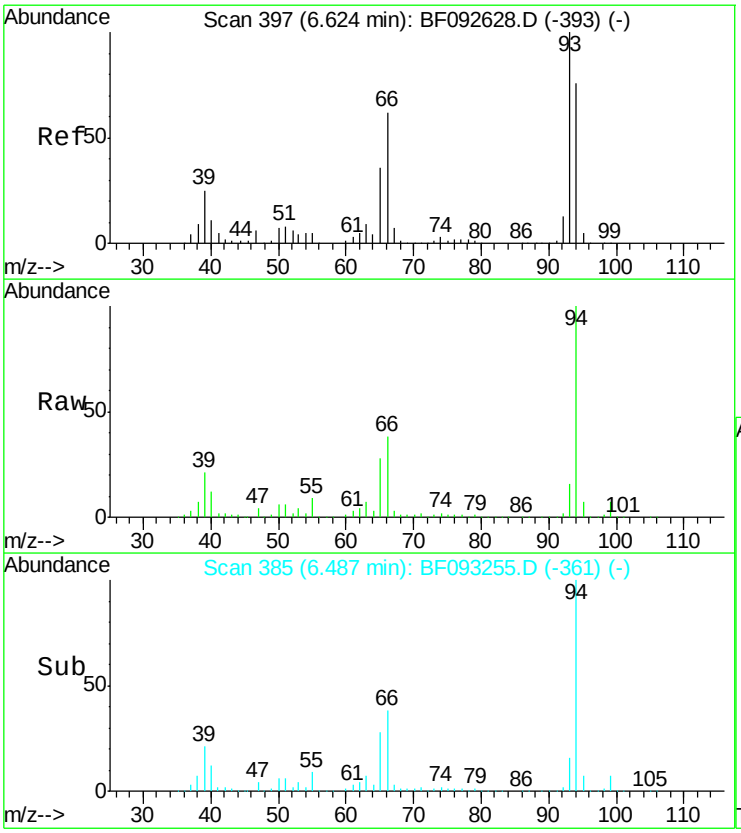
#9
Benzaldehyde
Concen: 15.02 ng
RT: 6.36 min Scan# 374
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion: 77 Resp: 116350

Ion	Ratio	Lower	Upper
77	100		
105	106.4	83.9	123.9
106	100.0	77.6	117.6

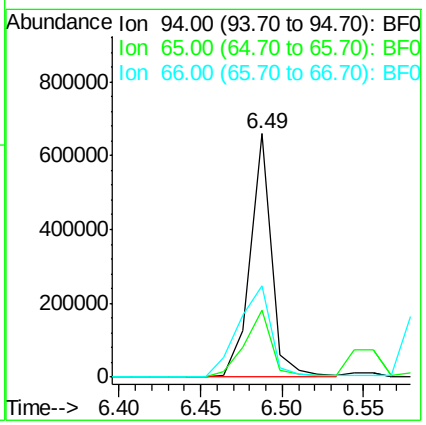


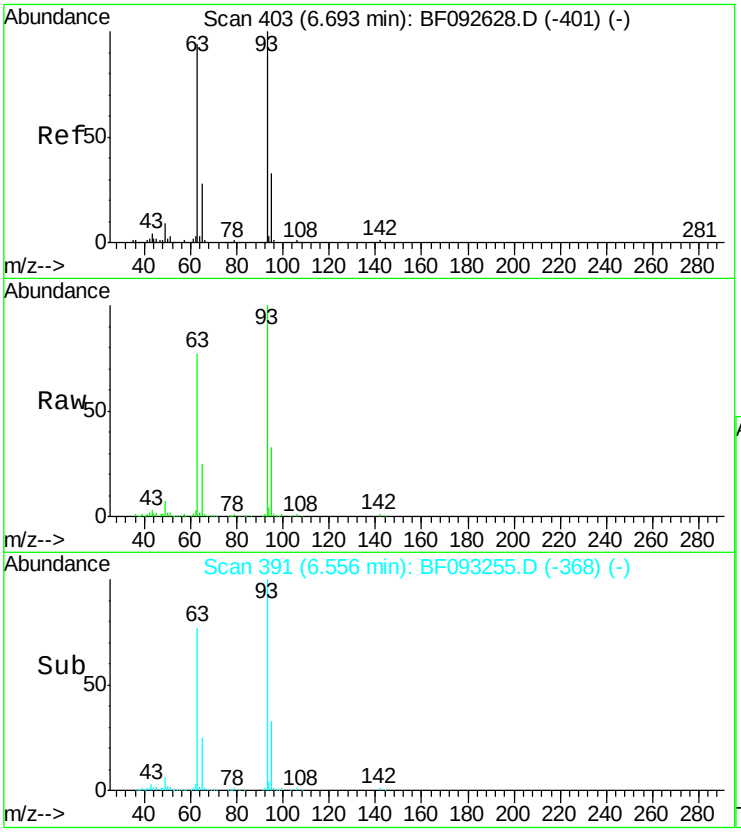


#10
Phenol
Concen: 47.76 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.02 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion: 94 Resp: 604195

Ion	Ratio	Lower	Upper
94	100		
65	27.7	21.4	61.4
66	37.5	44.0	84.0#



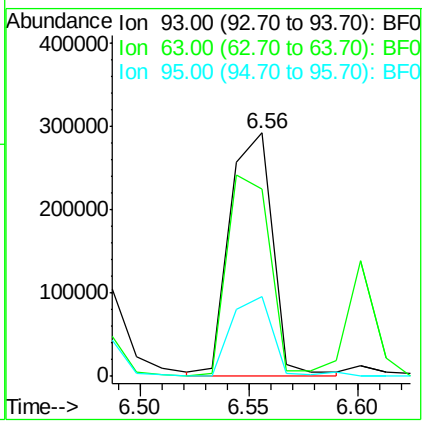


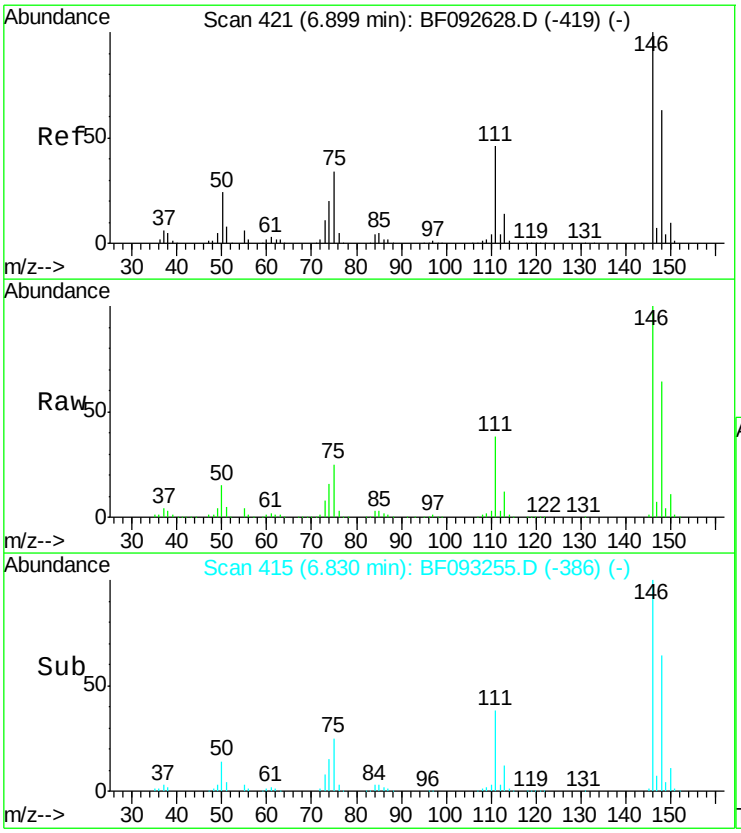
#11
bis(2-Chloroethyl)ether
Concen: 39.40 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion: 93 Resp: 397858

Ion	Ratio	Lower	Upper
93	100		
63	77.0	60.4	100.4
95	32.8	12.8	52.8

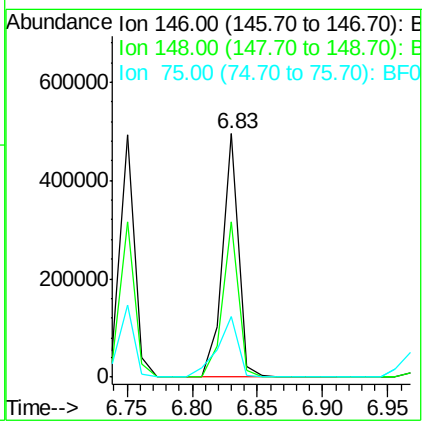


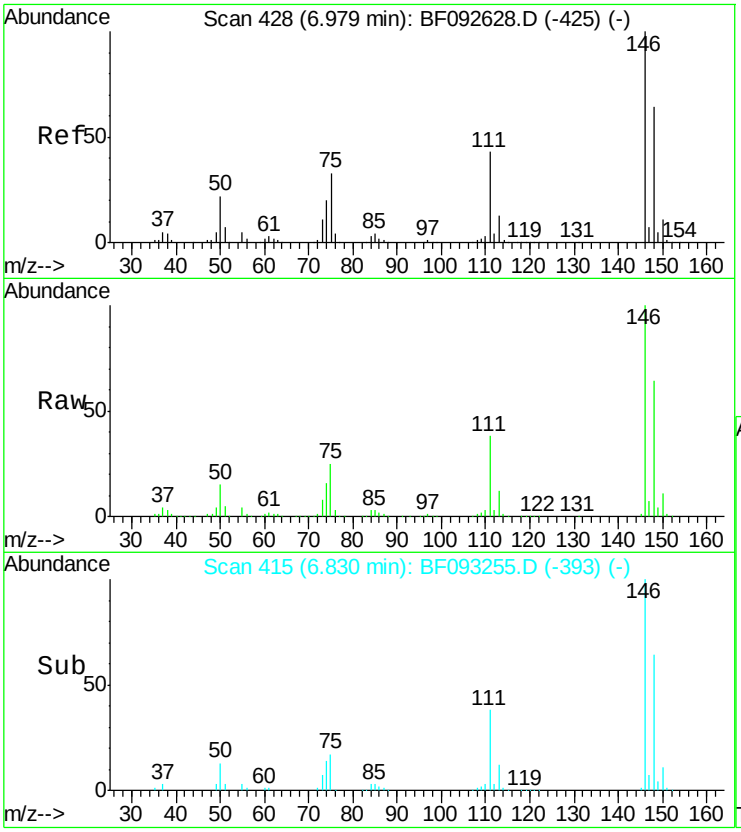


#12
1,3-Dichlorobenzene
Concen: 39.40 ng
RT: 6.83 min Scan# 415
Delta R.T. 0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:146 Resp: 427836

Ion	Ratio	Lower	Upper
146	100		
148	63.7	53.4	80.0
75	24.8	18.5	27.7



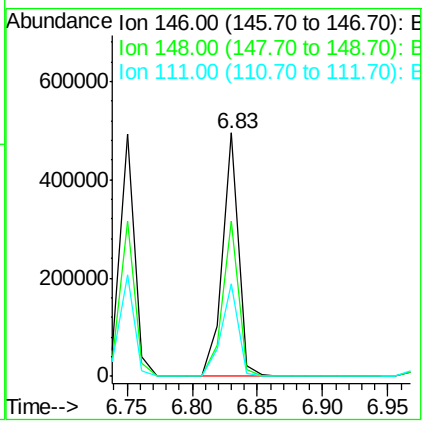


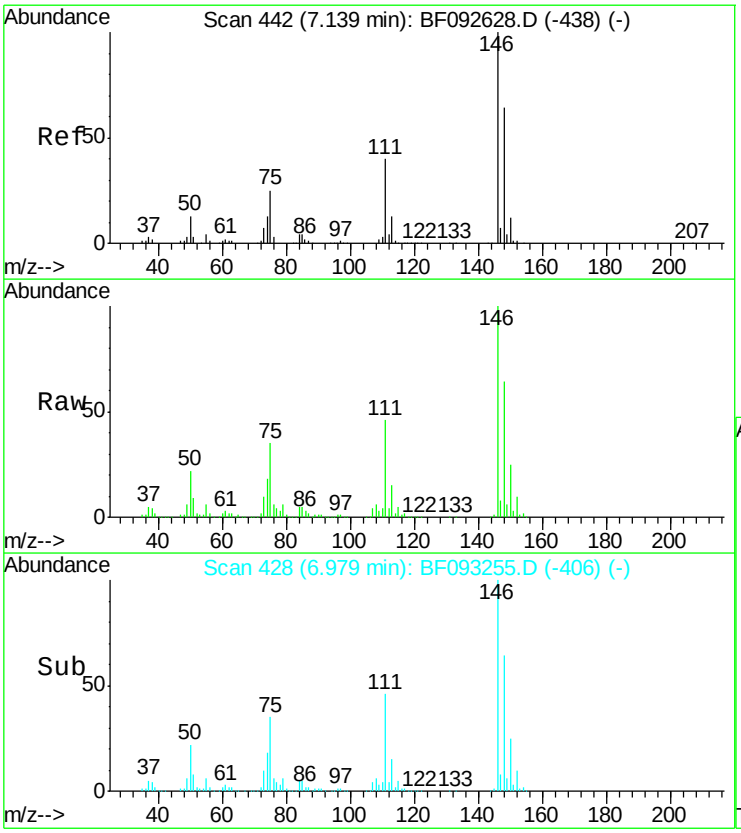
#13
1,4-Dichlorobenzene
Concen: 38.93 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:146 Resp: 427836

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.6	76.0
111	38.3	36.2	54.4

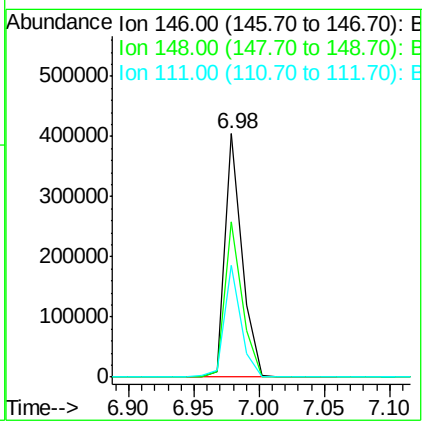


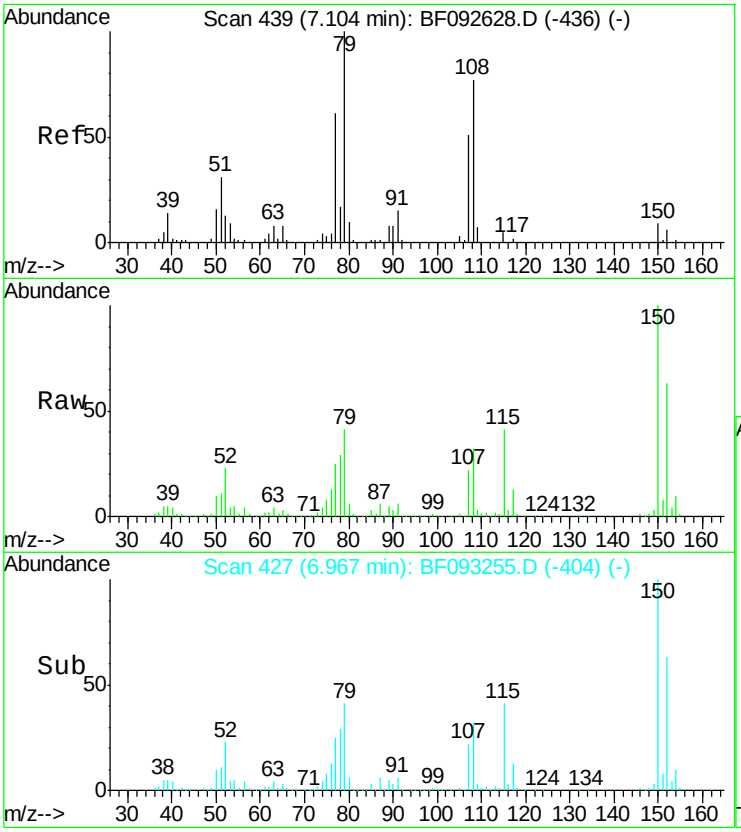


#14
1,2-Dichlorobenzene
Concen: 35.19 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:146 Resp: 369790

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.2
111	46.2	36.2	54.2



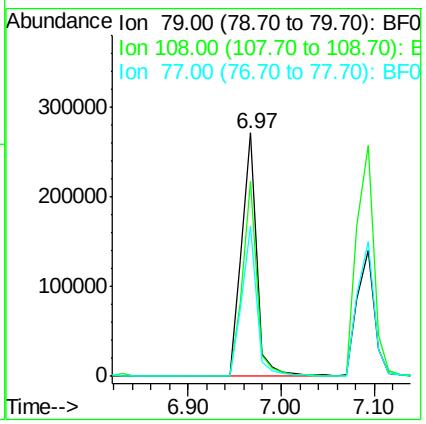


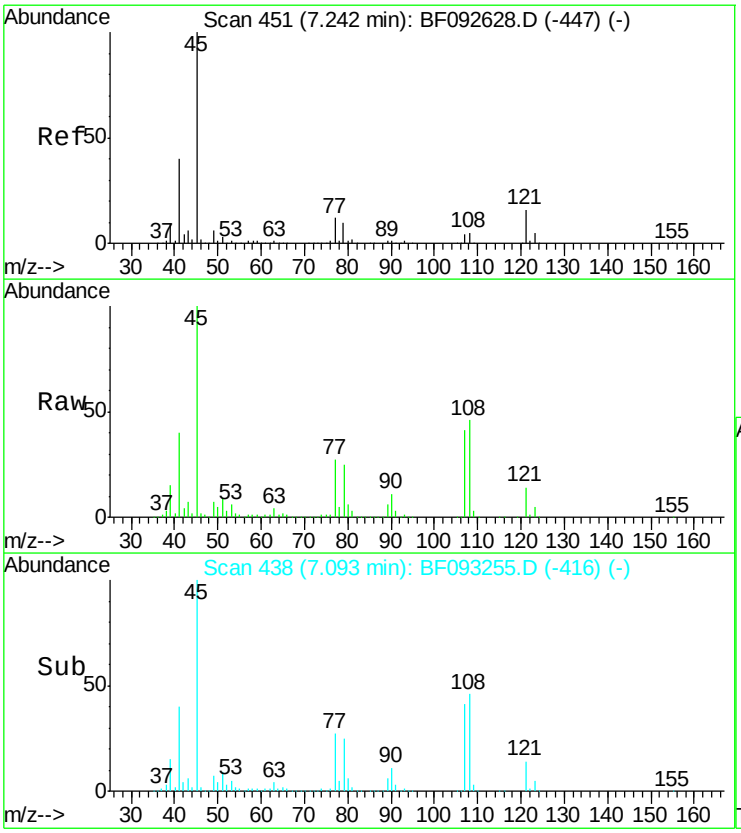
#15
Benzyl Alcohol
Concen: 38.65 ng
RT: 6.97 min Scan# 427
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion: 79 Resp: 309420

Ion	Ratio	Lower	Upper
79	100		
108	79.8	61.4	92.0
77	61.4	50.9	76.3

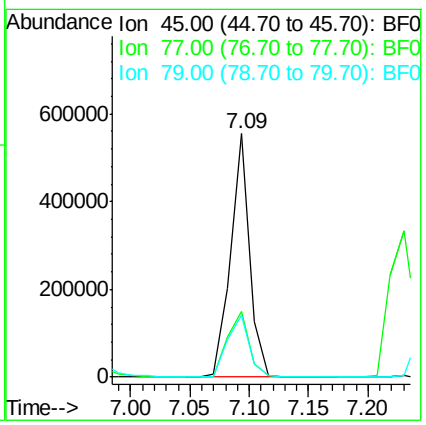


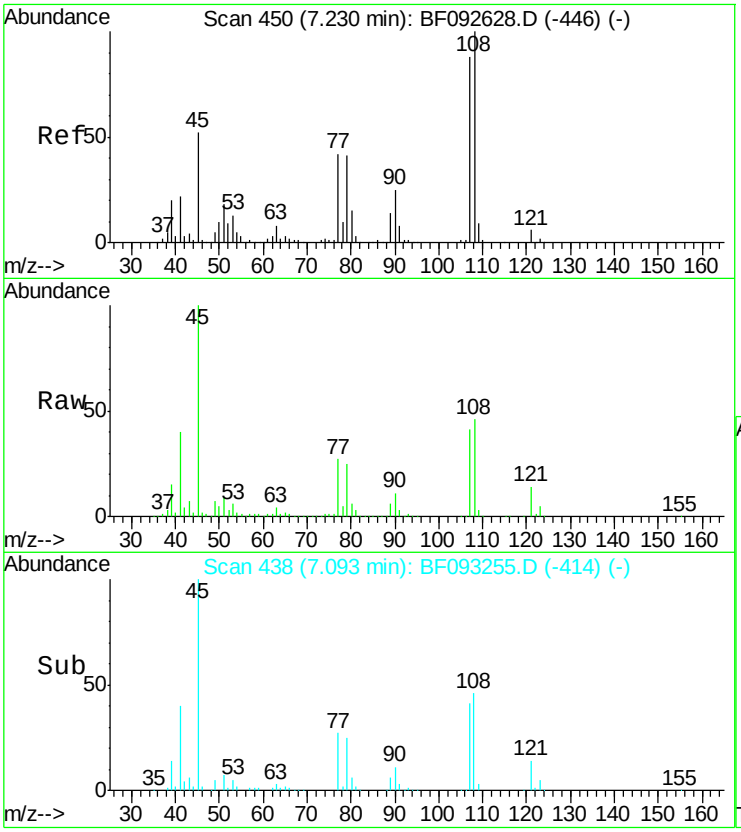


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.04 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion: 45 Resp: 614683

Ion	Ratio	Lower	Upper
45	100		
77	27.2	0.0	34.6
79	25.2	0.0	31.2



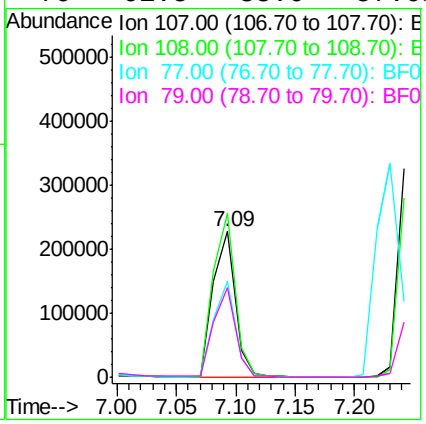


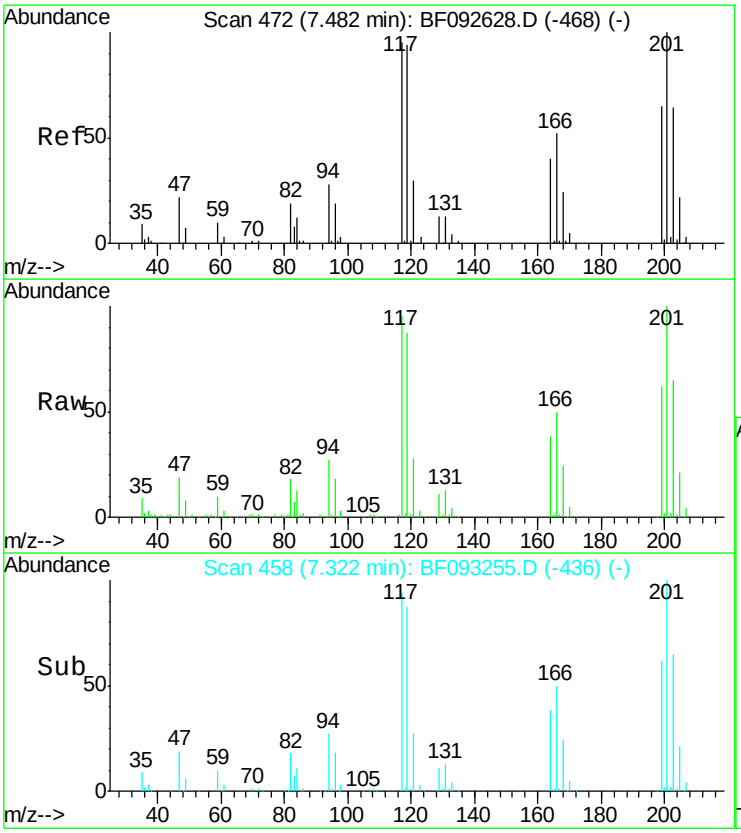
#17
2-Methylphenol
Concen: 36.69 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.02 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:107 Resp: 291866

Ion	Ratio	Lower	Upper
107	100		
108	113.2	93.0	139.6
77	66.5	39.8	59.8#
79	61.5	38.0	57.0#

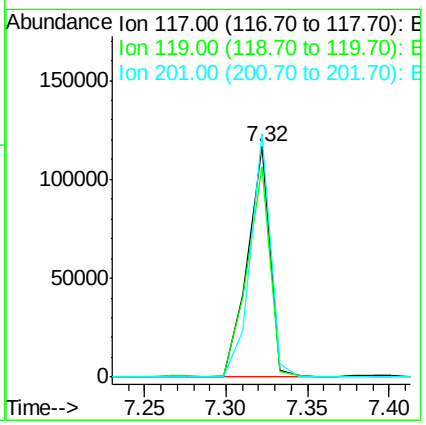


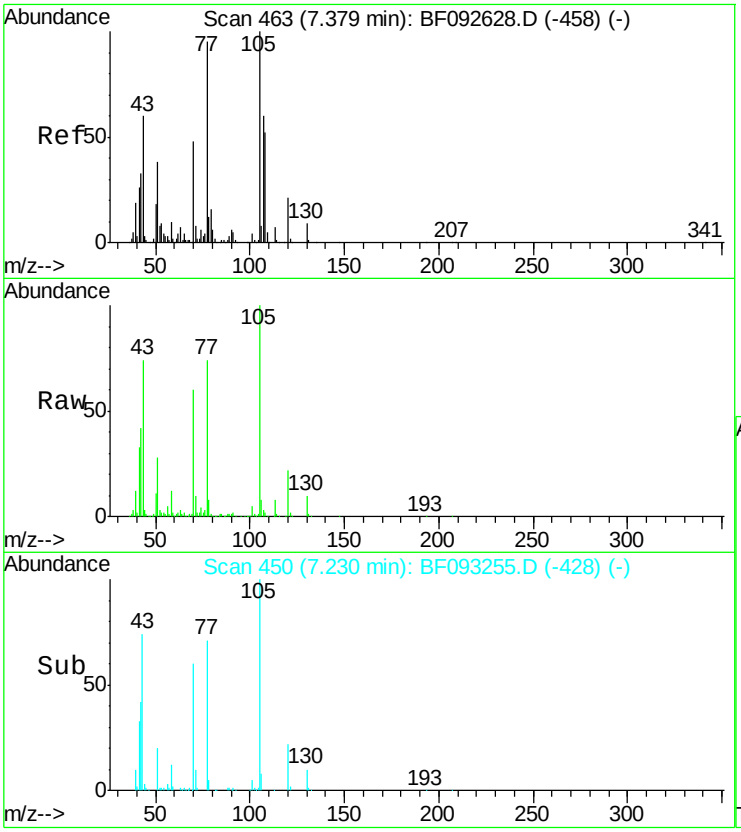


#18
Hexachloroethane
Concen: 29.81 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:117 Resp: 111860

Ion	Ratio	Lower	Upper
117	100		
119	91.4	78.1	117.1
201	105.7	78.6	117.8



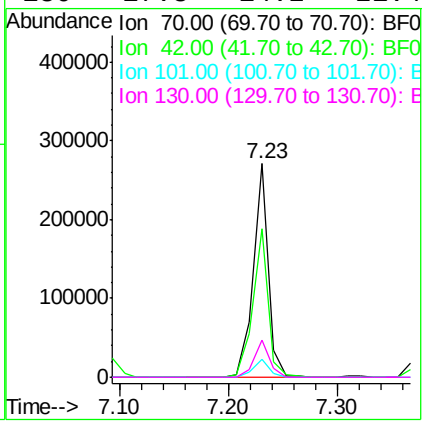


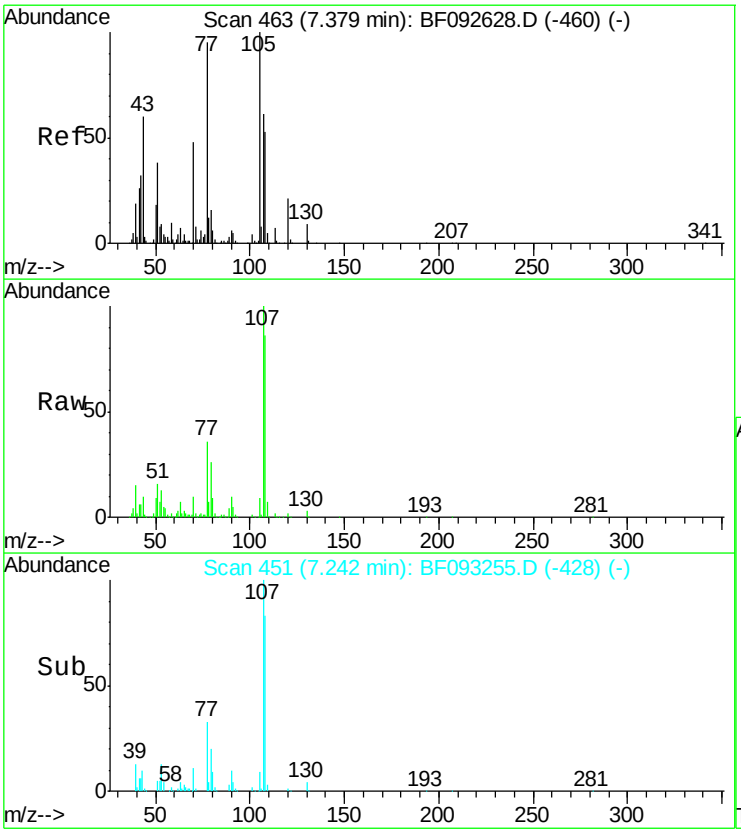
#19
n-Nitroso-di-n-propylamine
Concen: 38.20 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion: 70 Resp: 262917

Ion	Ratio	Lower	Upper
70	100		
42	69.3	49.4	74.0
101	8.7	7.4	11.2
130	17.3	14.2	21.4

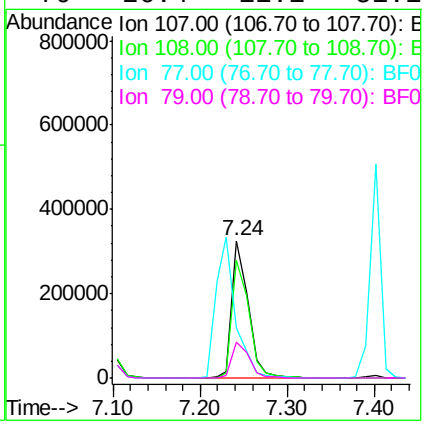


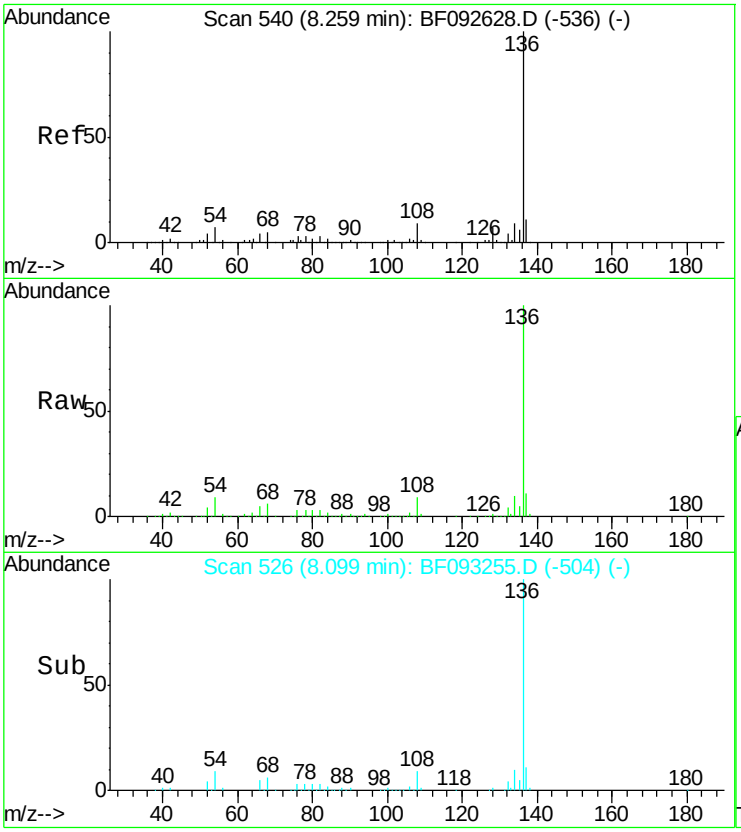


#20
3+4-Methylphenols
Concen: 43.83 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:107 Resp: 416806

Ion	Ratio	Lower	Upper
107	100		
108	85.9	73.0	113.0
77	36.2	71.3	111.3#
79	26.4	11.1	51.1



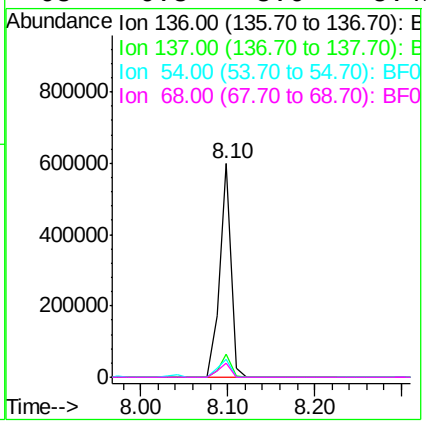


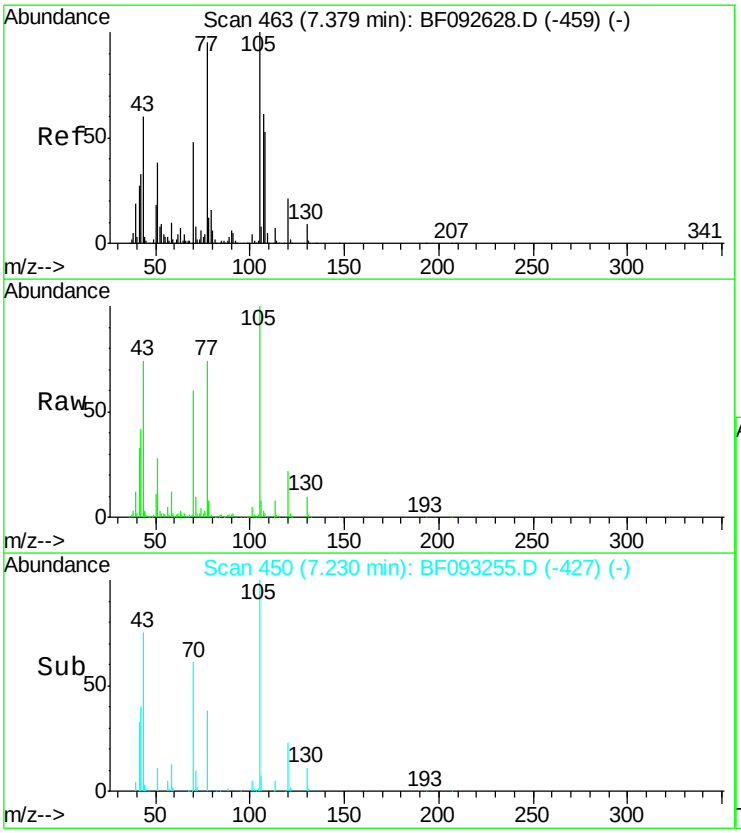
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:136 Resp: 550693

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.4	12.6
54	8.7	4.5	6.7#
68	6.3	3.6	5.4#

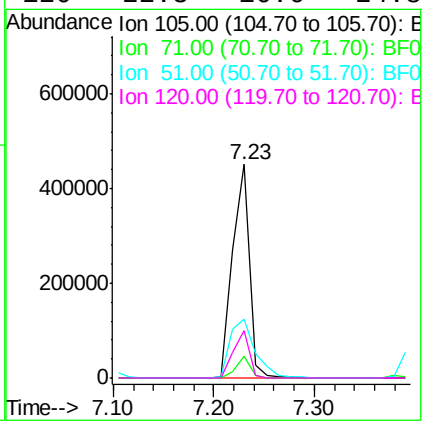


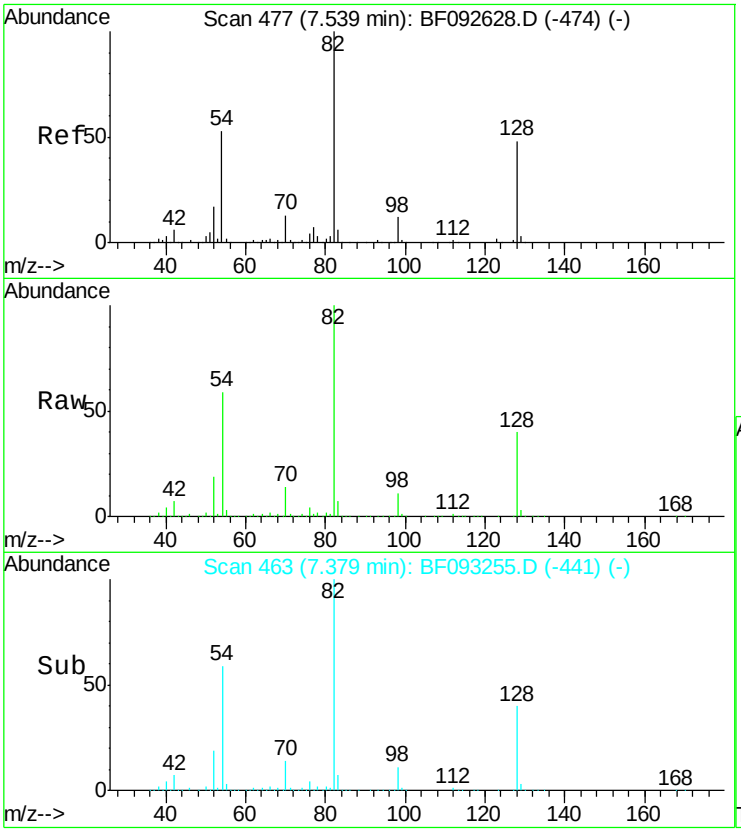


#22
Acetophenone
Concen: 41.65 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:105 Resp: 523735

Ion	Ratio	Lower	Upper
105	100		
71	10.2	3.2	4.8#
51	27.7	26.2	39.4
120	22.3	16.6	24.8



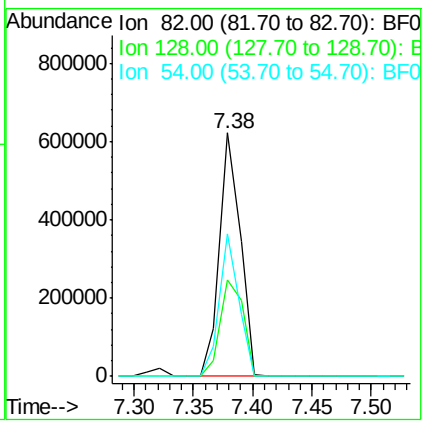


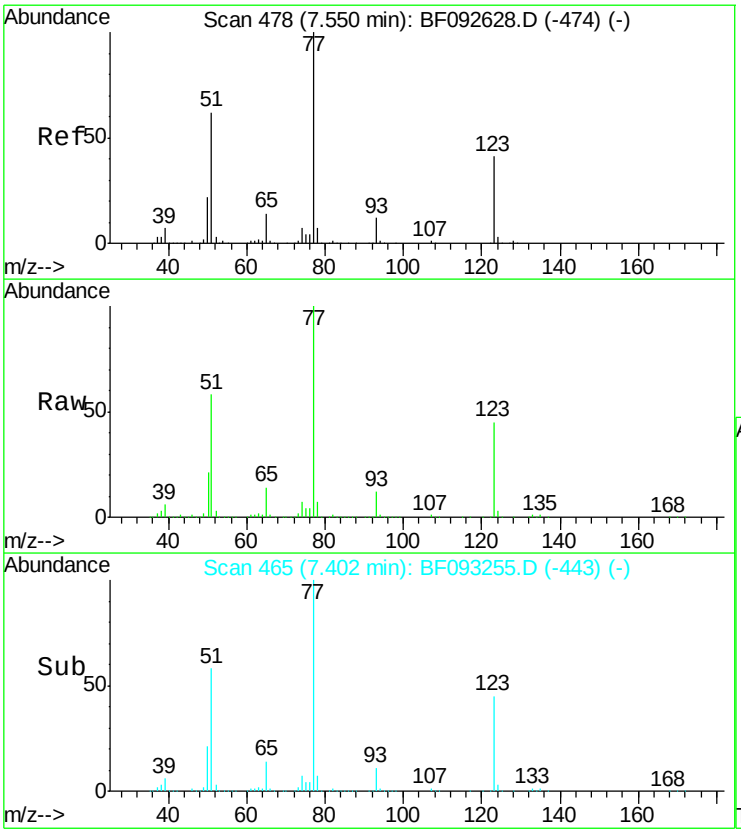
#23
Nitrobenzene-d5
Concen: 76.35 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion: 82 Resp: 755054

Ion	Ratio	Lower	Upper
82	100		
128	39.8	34.6	52.0
54	58.7	39.5	59.3

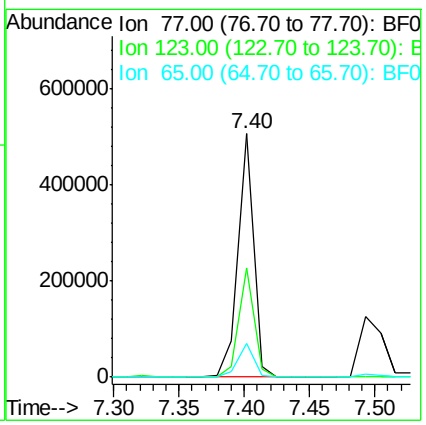


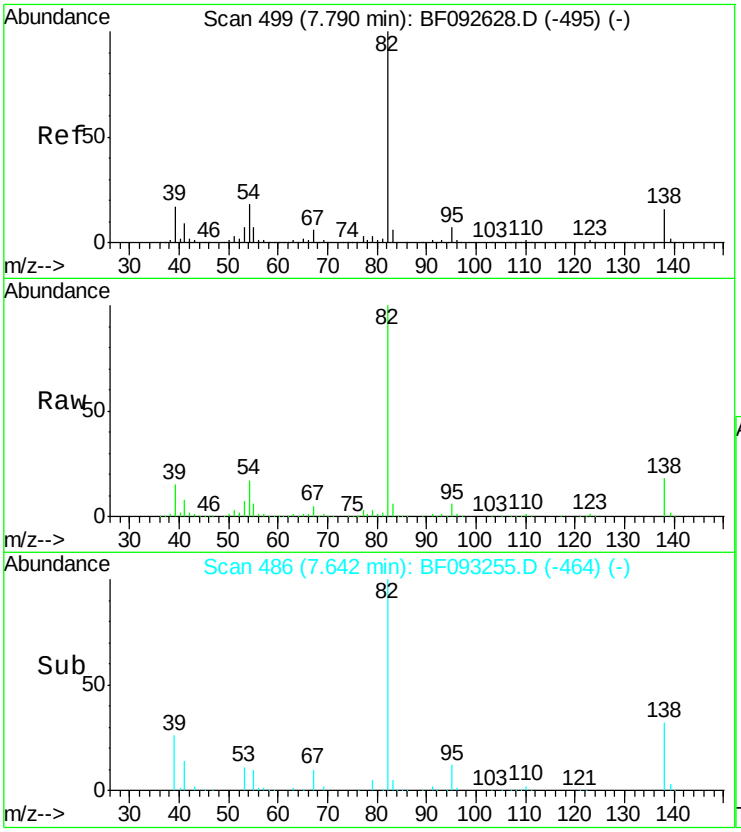


#24
Nitrobenzene
Concen: 41.09 ng
RT: 7.40 min Scan# 465
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion: 77 Resp: 417230

Ion	Ratio	Lower	Upper
77	100		
123	44.6	33.0	49.4
65	13.6	11.2	16.8



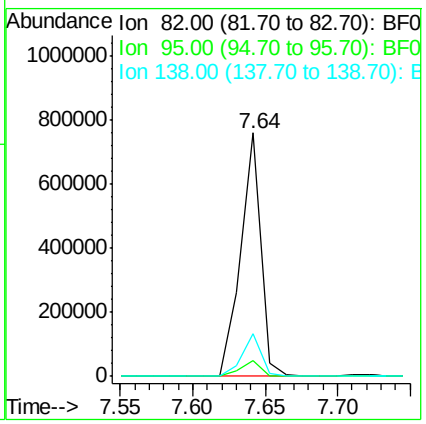


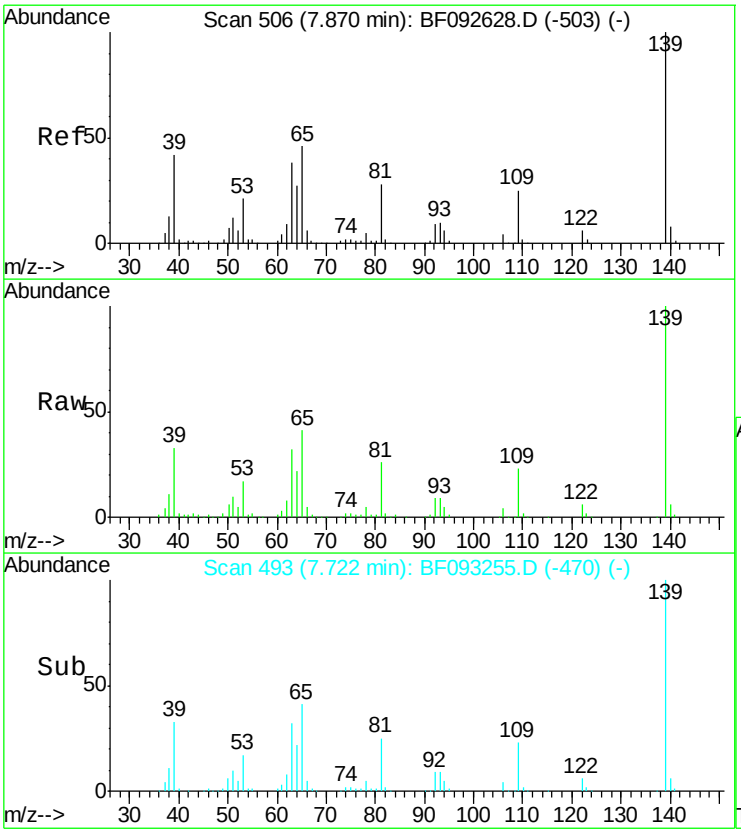
#25
Isophorone
Concen: 40.02 ng
RT: 7.64 min Scan# 486
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion: 82 Resp: 737517

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.6	8.4
138	17.6	14.6	22.0

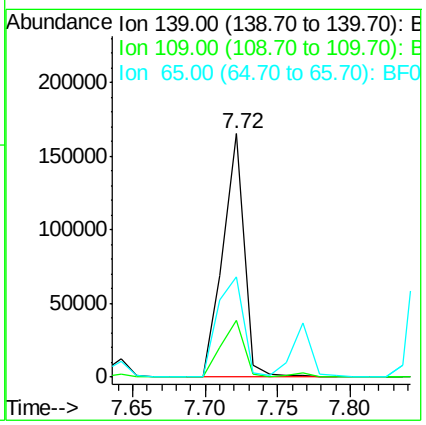


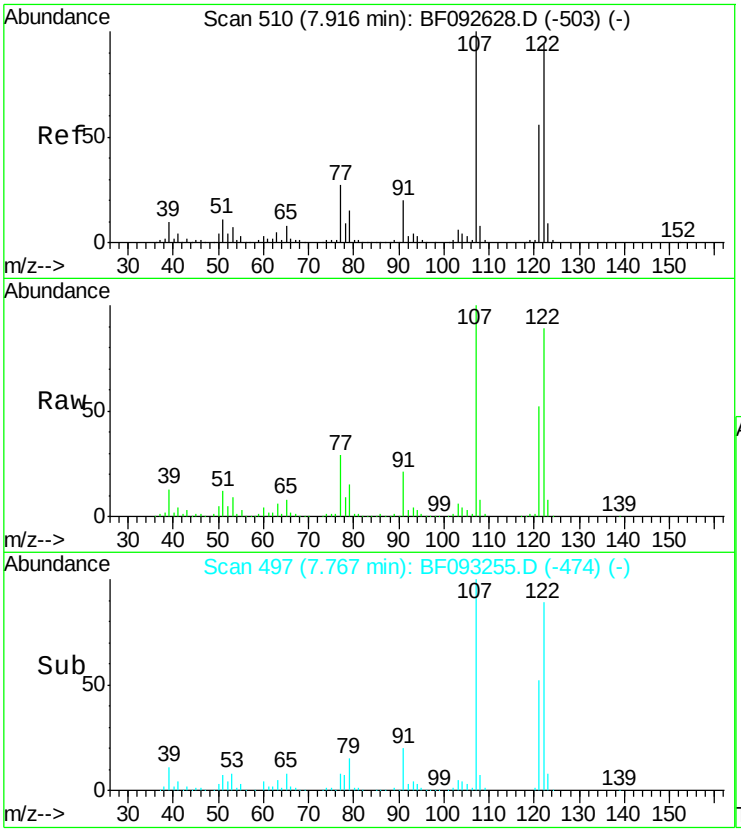


#26
2-Nitrophenol
Concen: 34.95 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:139 Resp: 168715

Ion	Ratio	Lower	Upper
139	100		
109	23.1	23.3	34.9#
65	41.1	42.7	64.1#



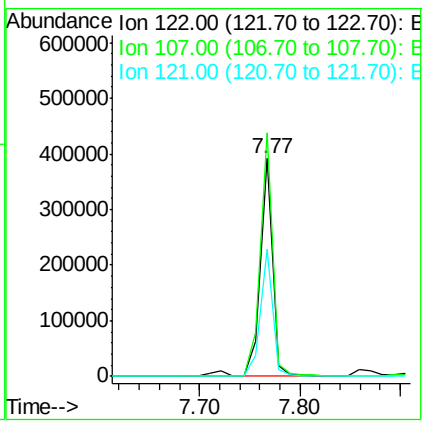


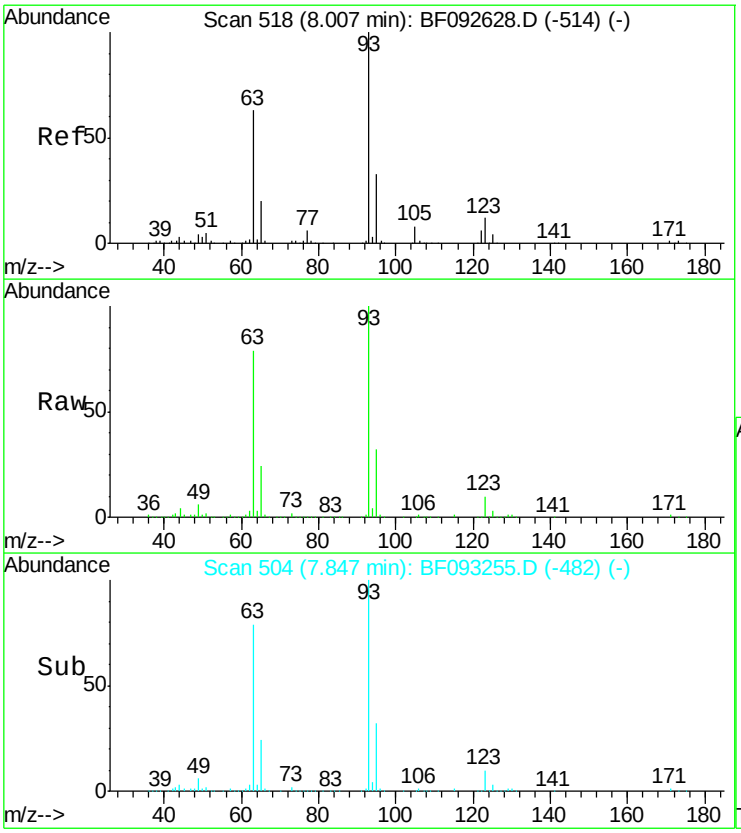
#27
2,4-Dimethylphenol
Concen: 40.36 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:122 Resp: 342156

Ion	Ratio	Lower	Upper
122	100		
107	111.9	94.1	141.1
121	58.4	46.0	69.0

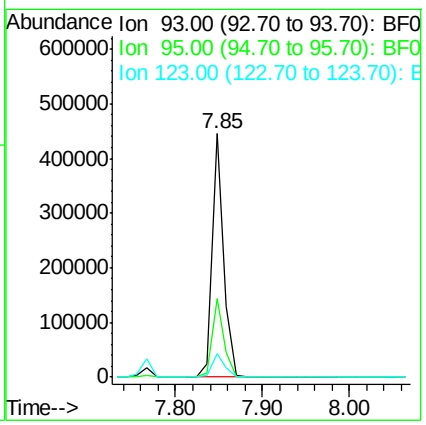


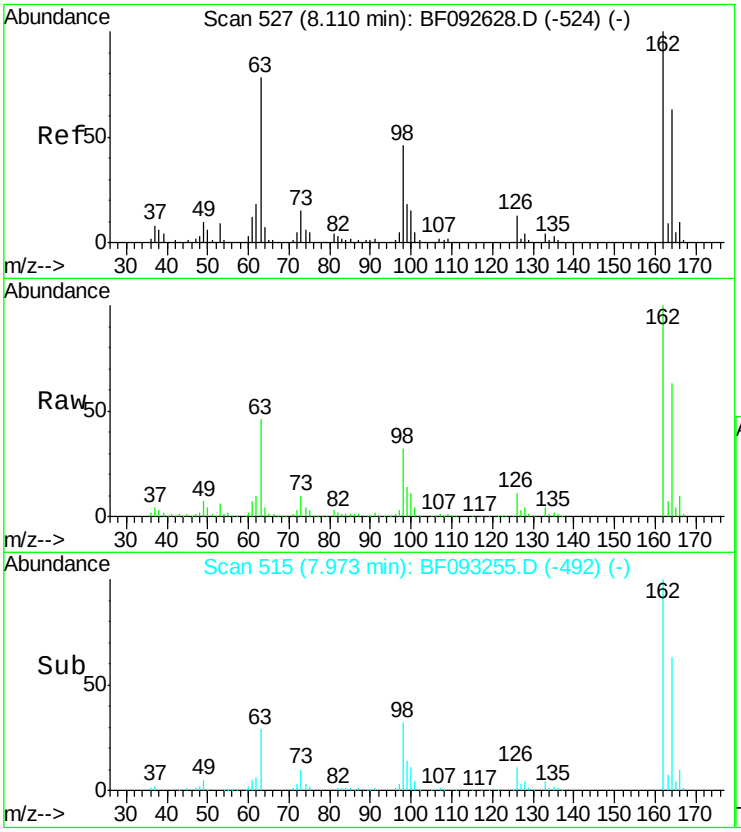


#28
bis(2-Chloroethoxy)methane
Concen: 34.34 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion: 93 Resp: 419087

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.5	39.7
123	9.6	8.6	13.0



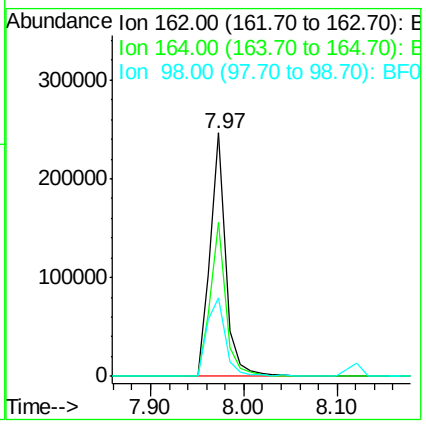


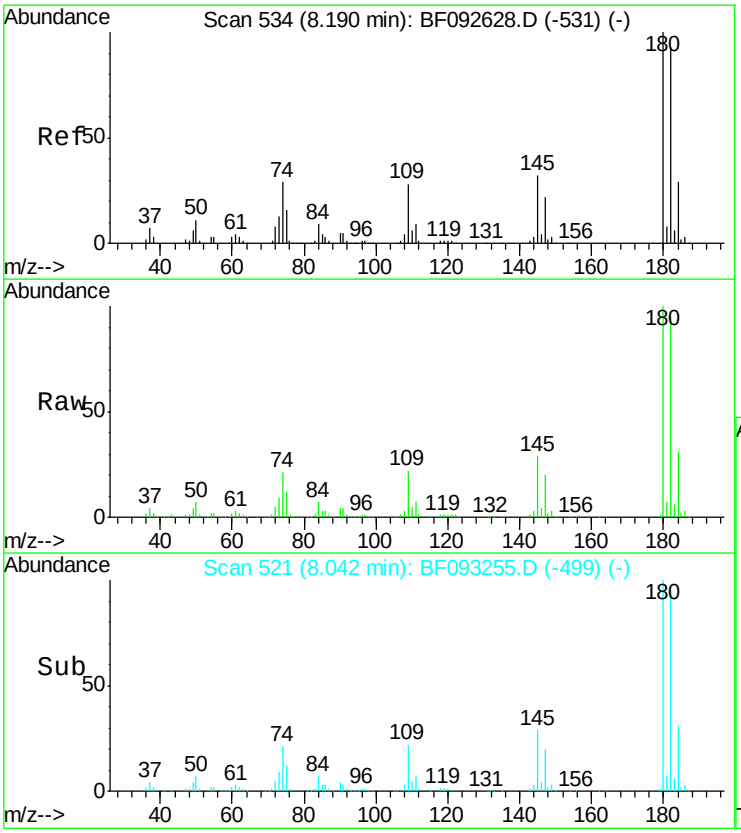
#29
2,4-Dichlorophenol
Concen: 36.32 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:162 Resp: 287161

Ion	Ratio	Lower	Upper
162	100		
164	63.3	46.8	86.8
98	32.4	9.1	49.1

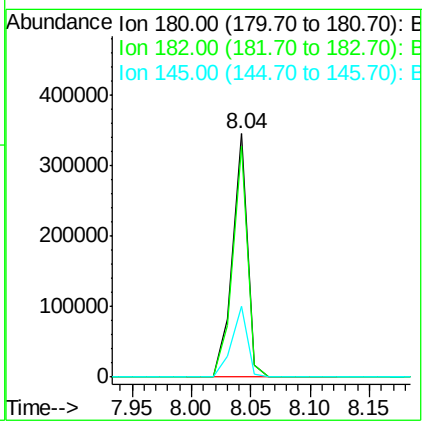


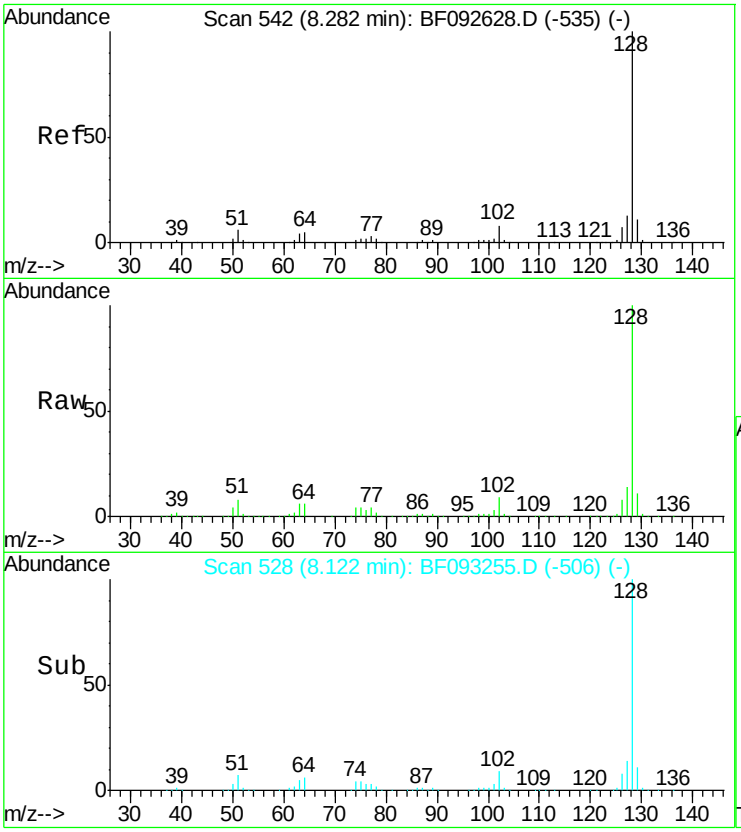


#30
1,2,4-Trichlorobenzene
Concen: 35.98 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:180 Resp: 306559

Ion	Ratio	Lower	Upper
180	100		
182	94.8	78.2	117.4
145	28.9	21.6	32.4



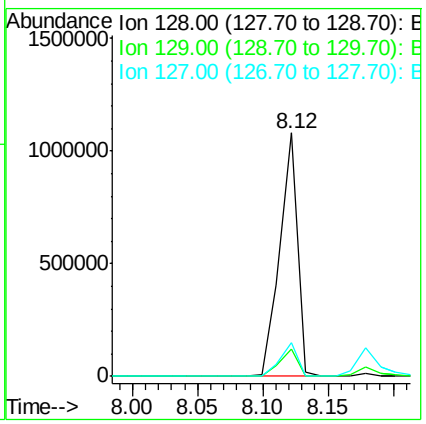


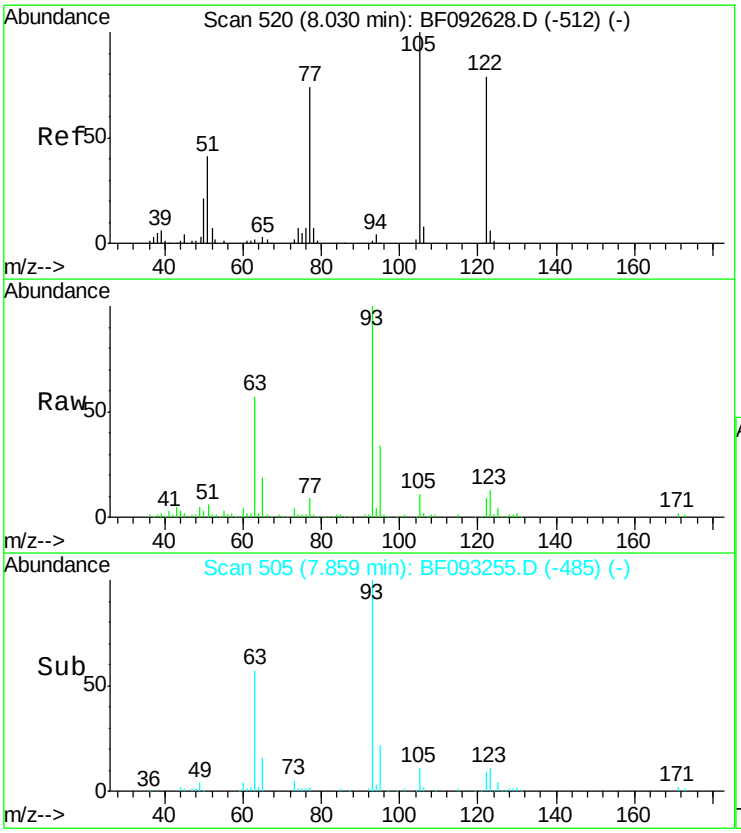
#31
Naphthalene
Concen: 37.37 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:128 Resp: 1043251

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.5	14.3
127	13.8	10.8	16.2

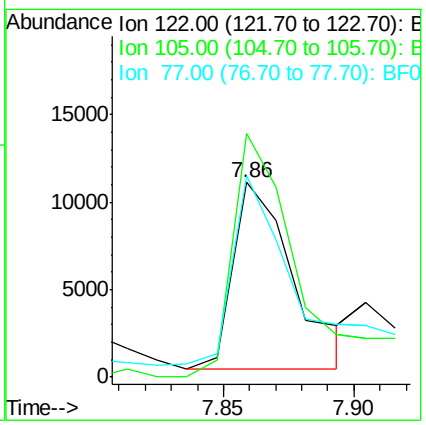


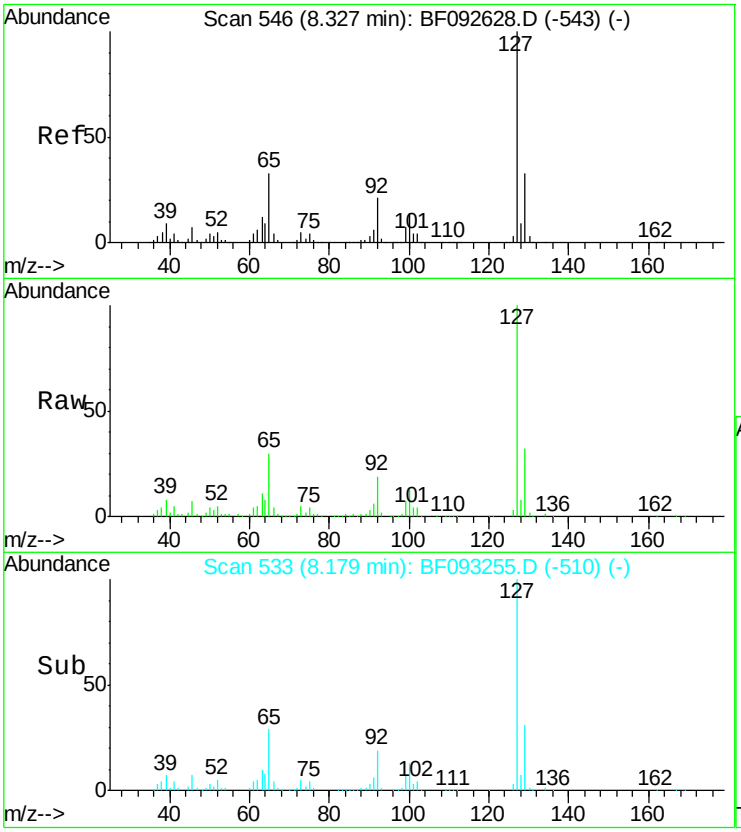


#32
Benzoic acid
Concen: 10.20 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.07 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:122 Resp: 17134

Ion	Ratio	Lower	Upper
122	100		
105	125.2	107.2	147.2
77	103.7	74.5	114.5



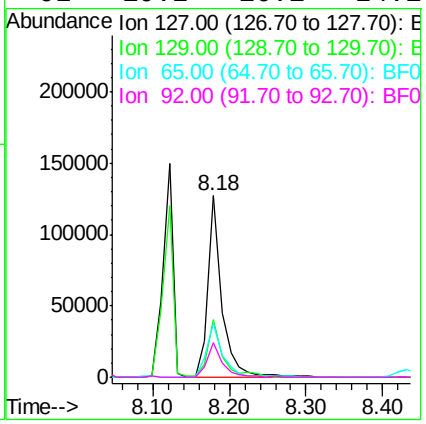


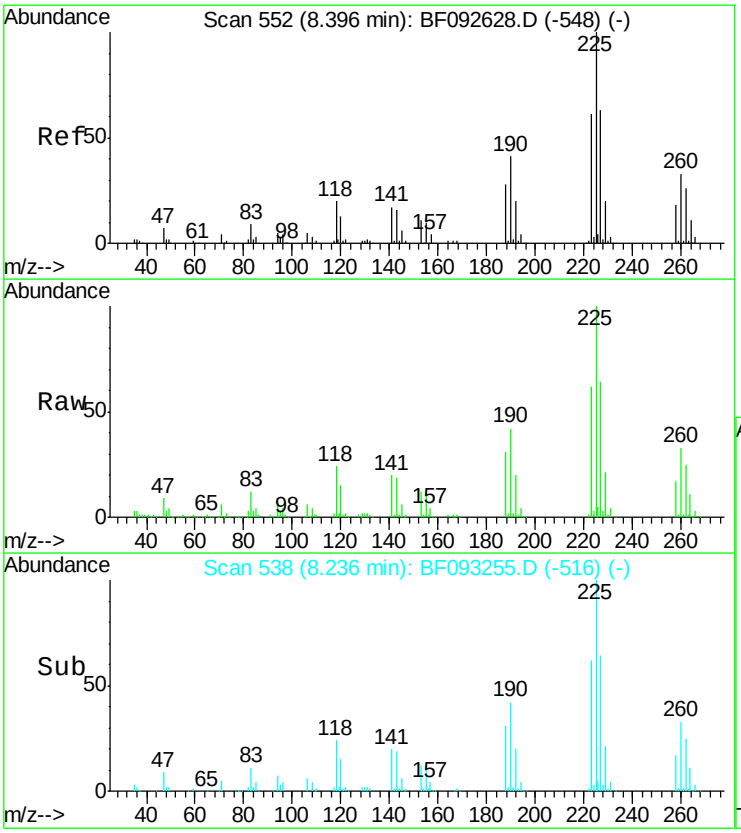
#33
4-Chloroaniline
Concen: 14.64 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:127 Resp: 160248

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.3	39.5
65	29.8	25.8	38.8
92	19.2	16.1	24.1

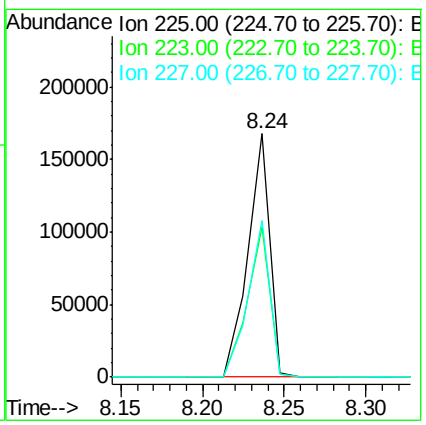


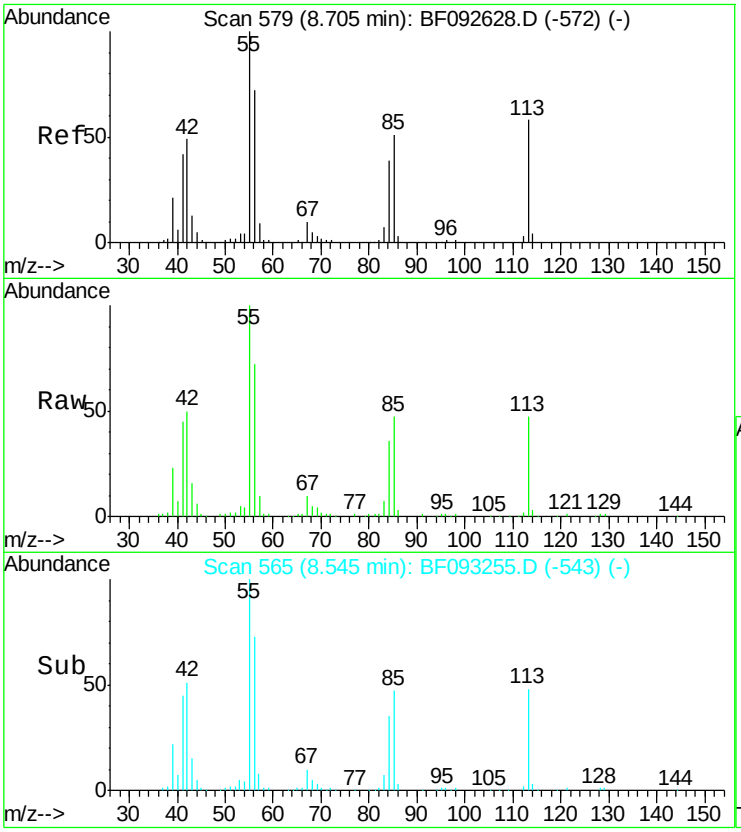


#34
Hexachlorobutadiene
Concen: 33.29 ng
RT: 8.24 min Scan# 538
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:225 Resp: 156047

Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.0	76.6
227	64.3	50.6	76.0



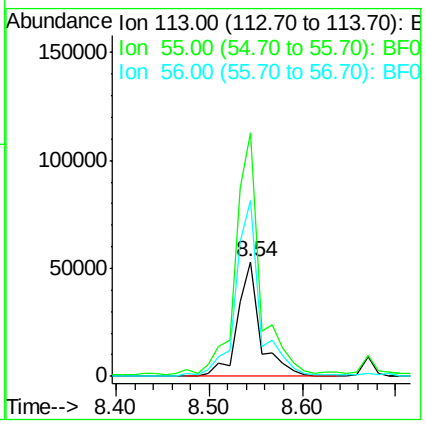


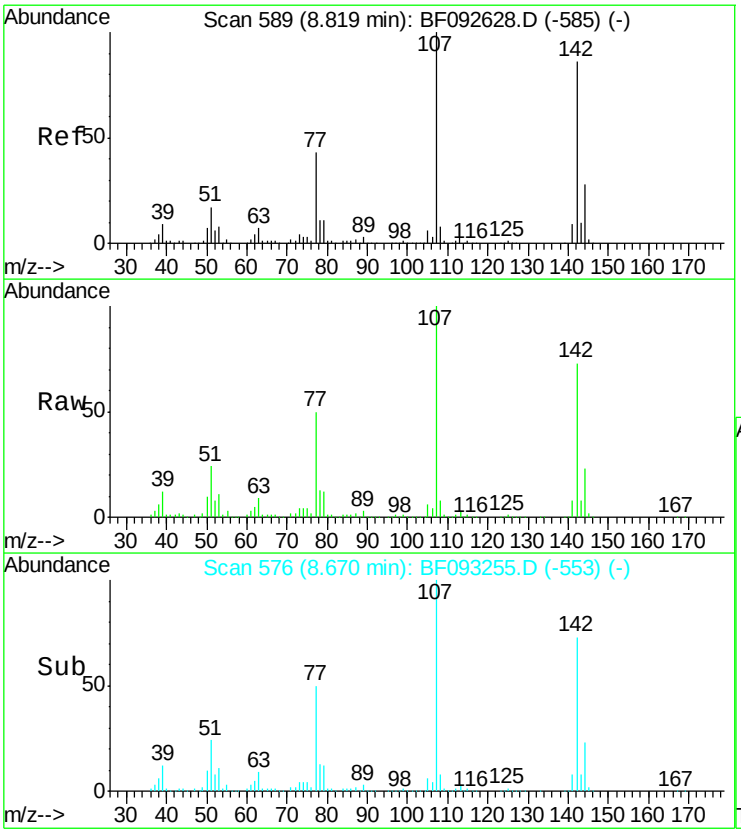
#35
Caprolactam
Concen: 36.22 ng
RT: 8.54 min Scan# 565
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:113 Resp: 90077

Ion	Ratio	Lower	Upper
113	100		
55	212.2	119.2	159.2#
56	153.6	83.8	123.8#

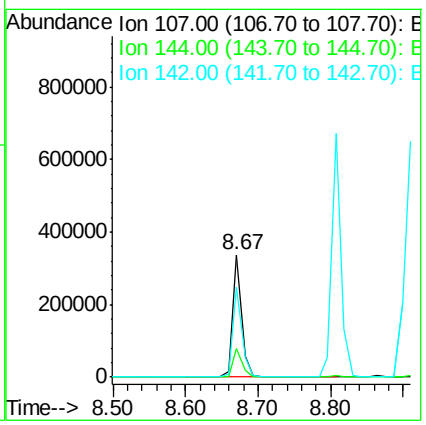


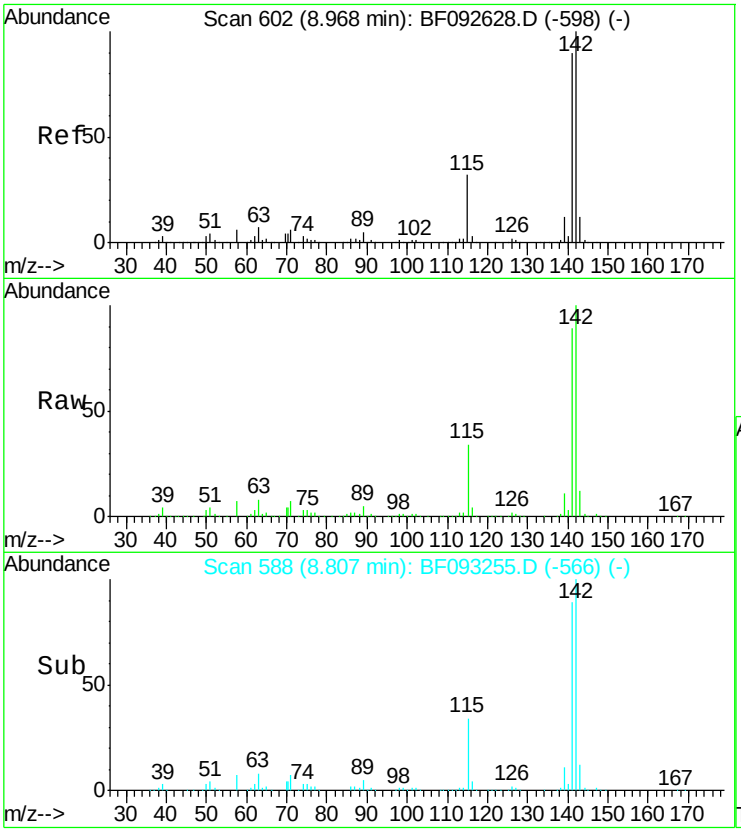


#36
4-Chloro-3-methylphenol
Concen: 35.10 ng
RT: 8.67 min Scan# 576
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:107 Resp: 289297

Ion	Ratio	Lower	Upper
107	100		
144	22.9	19.3	28.9
142	73.0	59.0	88.6



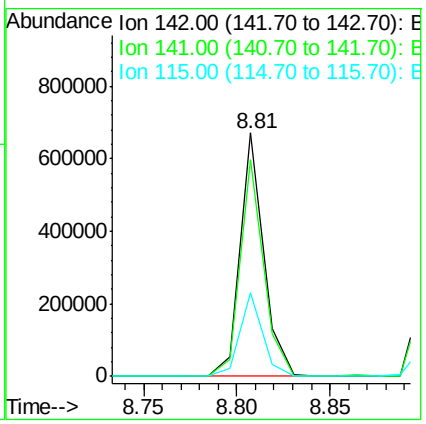


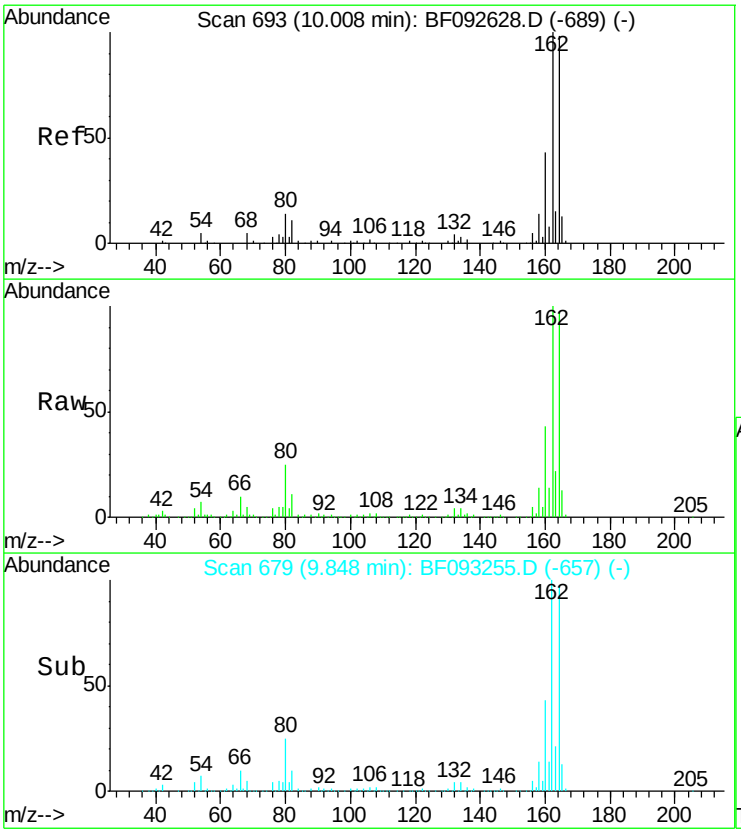
#37
2-Methylnaphthalene
Concen: 32.90 ng
RT: 8.81 min Scan# 588
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:142 Resp: 589621

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.0	106.6
115	34.2	28.3	42.5

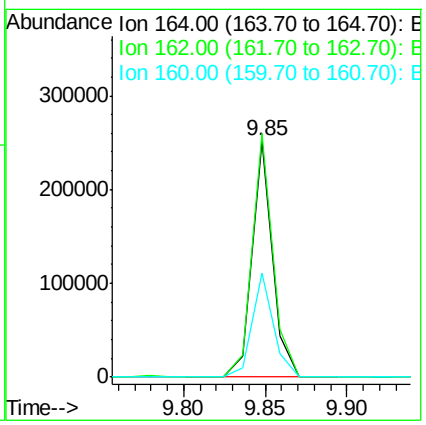


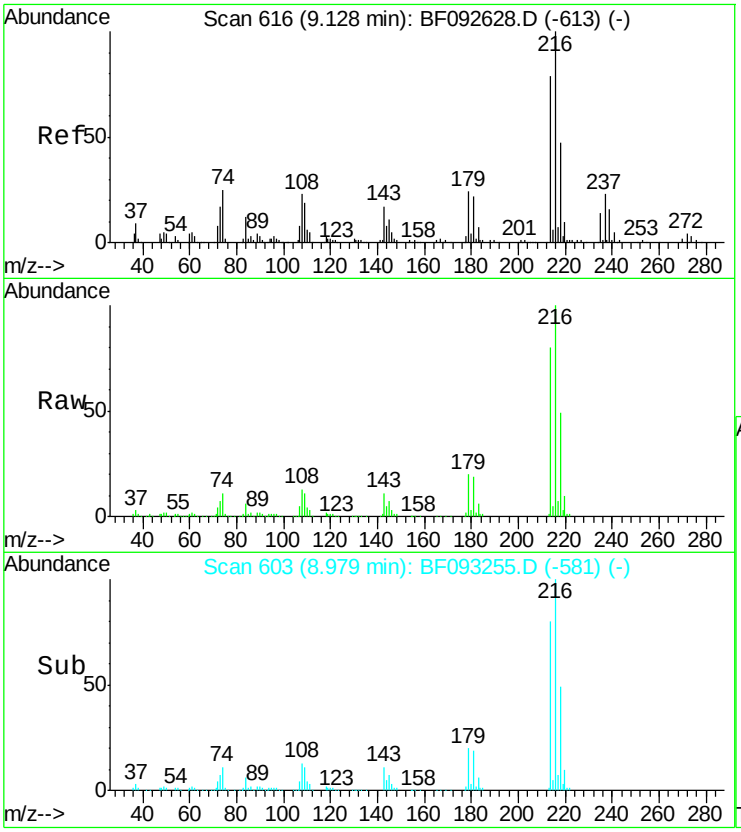


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:164 Resp: 218891

Ion	Ratio	Lower	Upper
164	100		
162	103.2	80.2	120.2
160	44.2	36.9	55.3



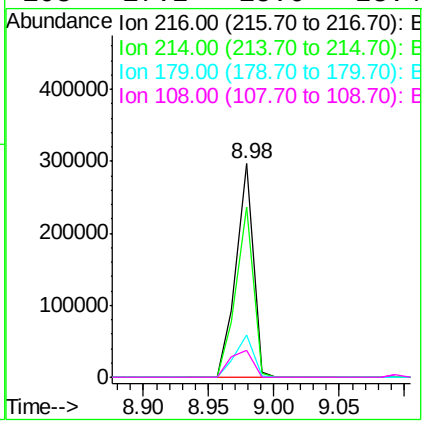


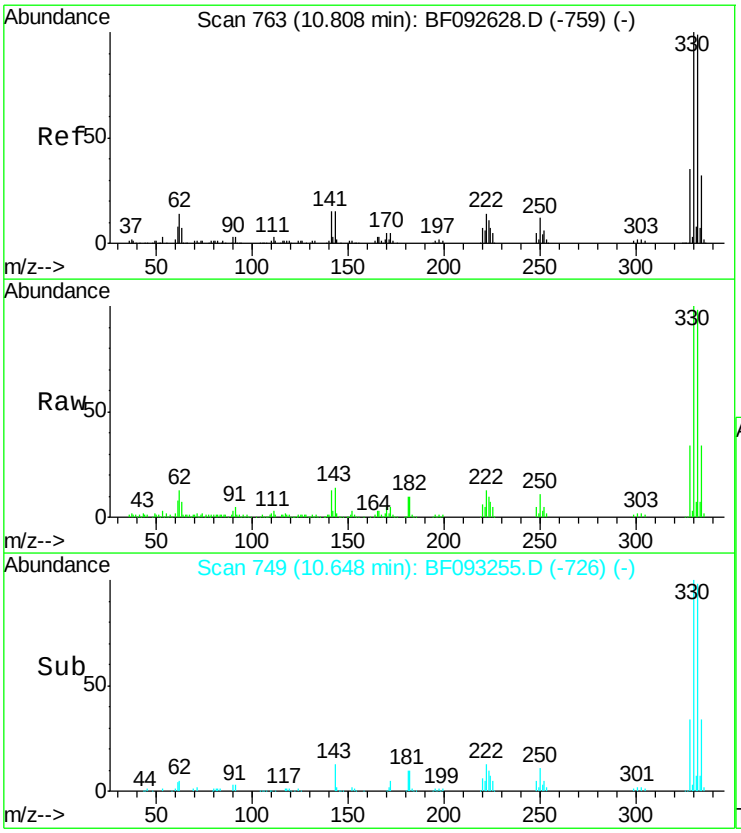
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.40 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:216 Resp: 272800

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.4	95.0
179	21.1	17.4	26.2
108	17.2	15.6	23.4

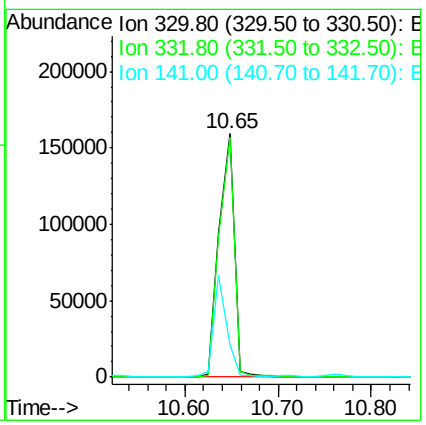


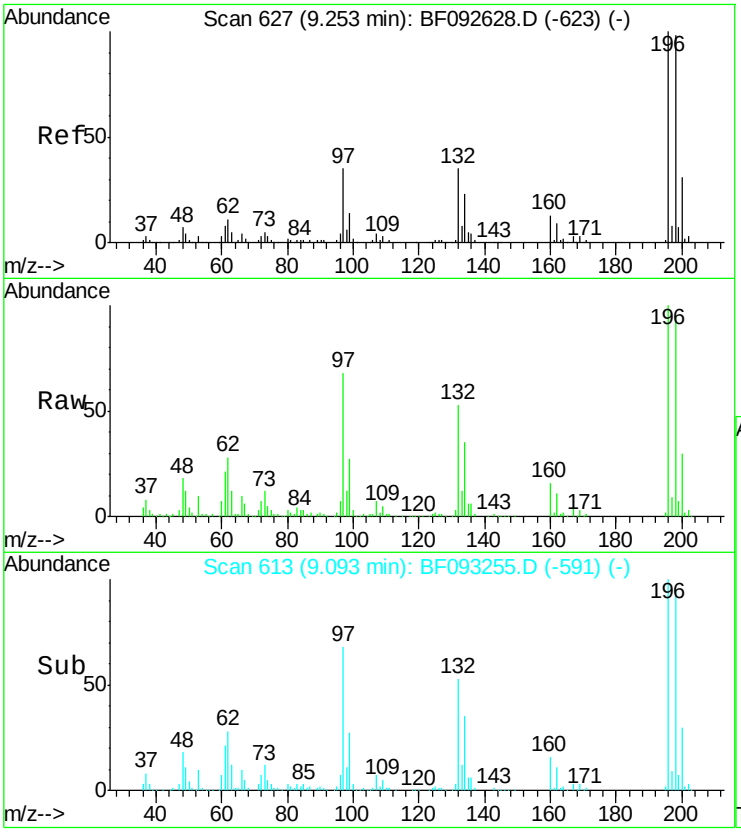


#41
2,4,6-Tribromophenol
Concen: 114.41 ng
RT: 10.65 min Scan# 749
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:330 Resp: 181132

Ion	Ratio	Lower	Upper
330	100		
332	98.1	77.4	116.2
141	35.5	34.1	51.1



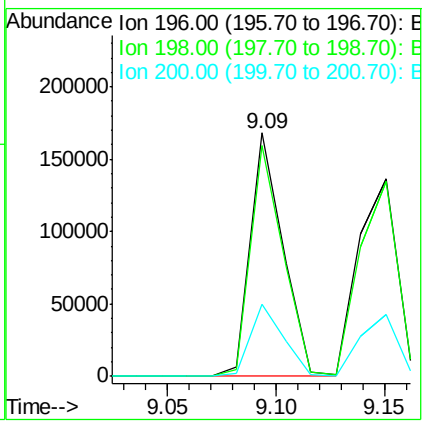


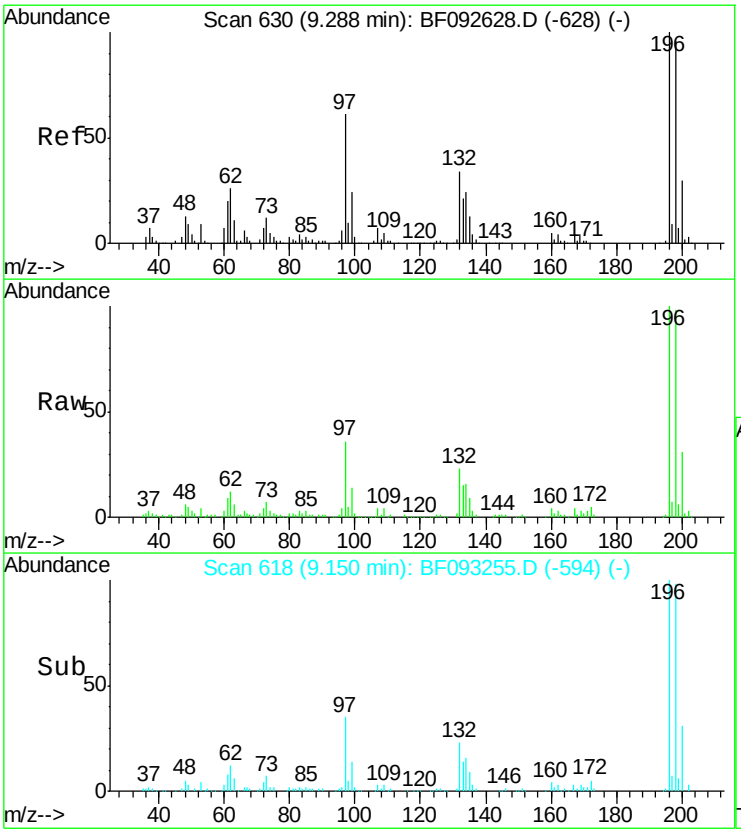
#42
2,4,6-Trichlorophenol
Concen: 43.53 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:196 Resp: 175759

Ion	Ratio	Lower	Upper
196	100		
198	94.8	82.1	123.1
200	29.6	27.0	40.4

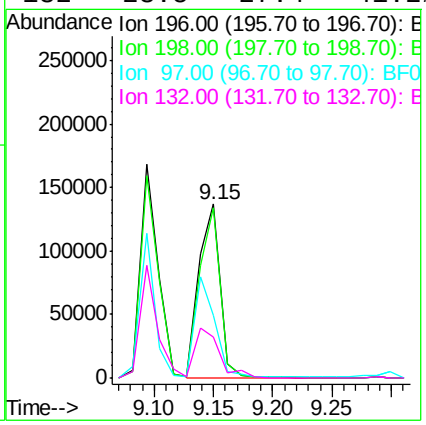


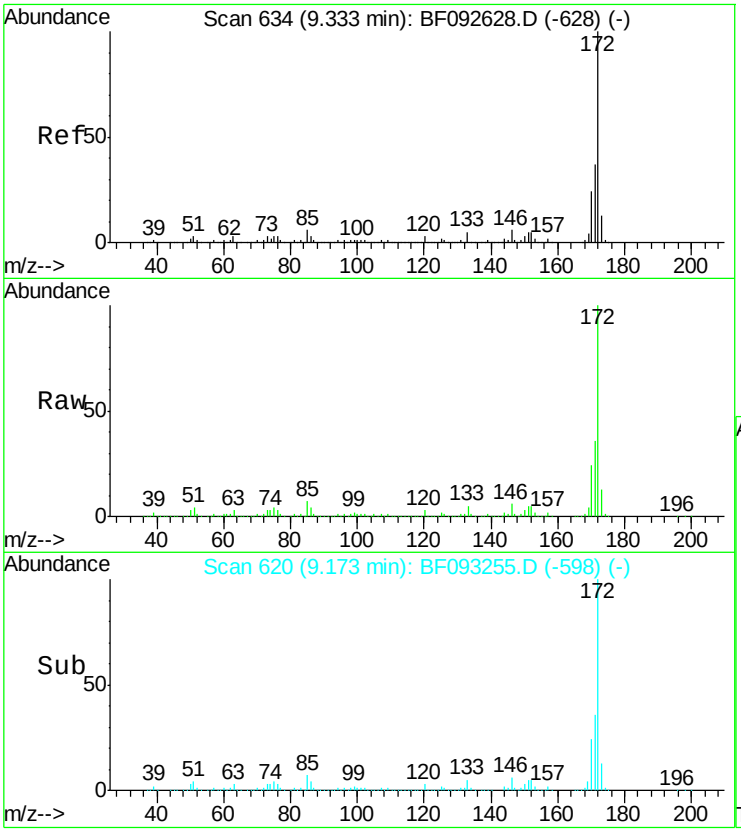


#43
2,4,5-Trichlorophenol
Concen: 38.77 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.02 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:196 Resp: 171516

Ion	Ratio	Lower	Upper
196	100		
198	98.3	79.4	119.2
97	35.7	51.5	77.3#
132	23.5	27.4	41.2#



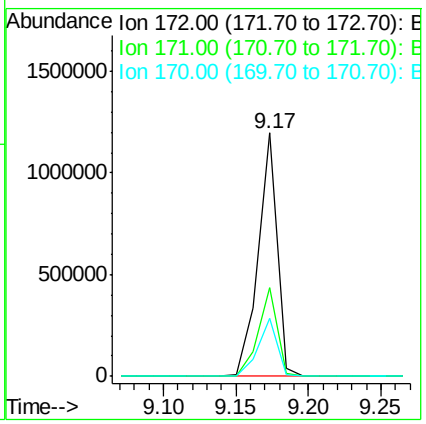


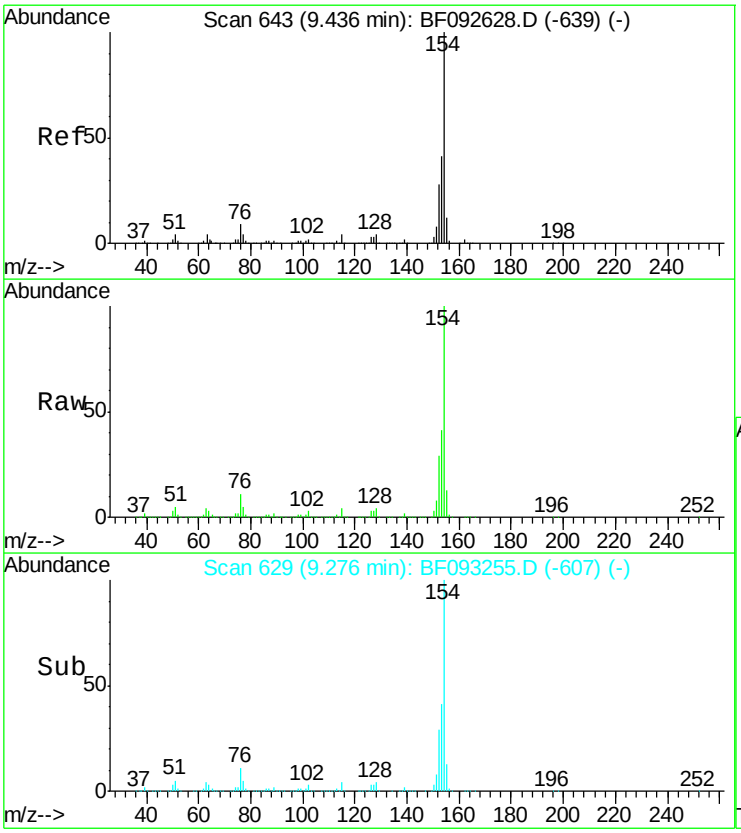
#44
2-Fluorobiphenyl
Concen: 89.99 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:172 Resp: 1087334

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.4	44.0
170	23.7	20.2	30.4

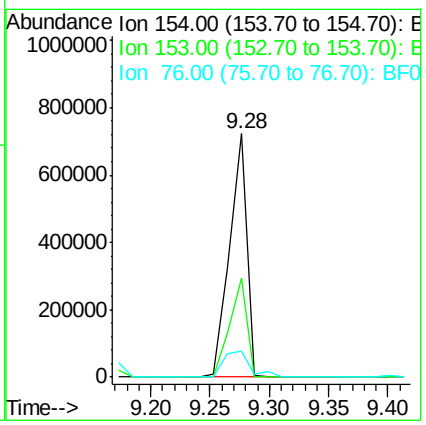


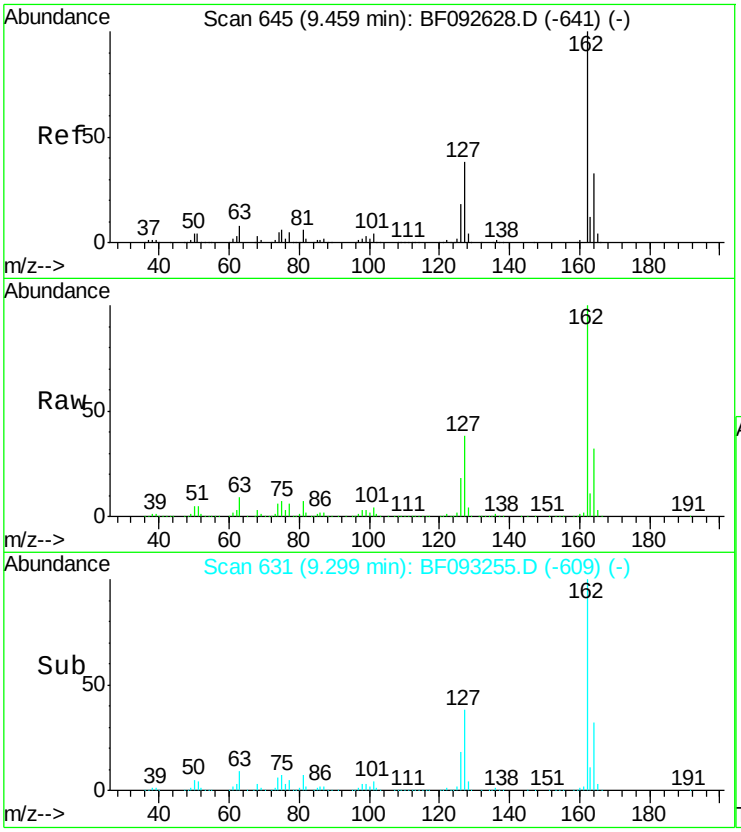


#45
1,1'-Biphenyl
Concen: 46.01 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:154 Resp: 729327

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.9	60.9
76	10.9	0.0	30.5



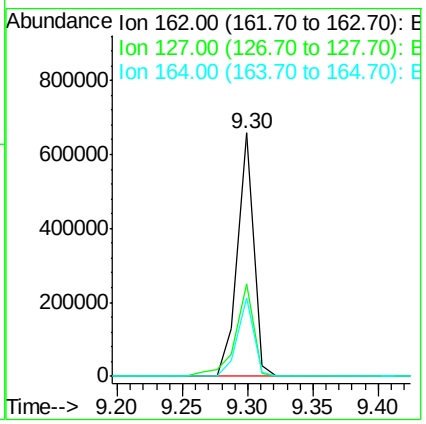


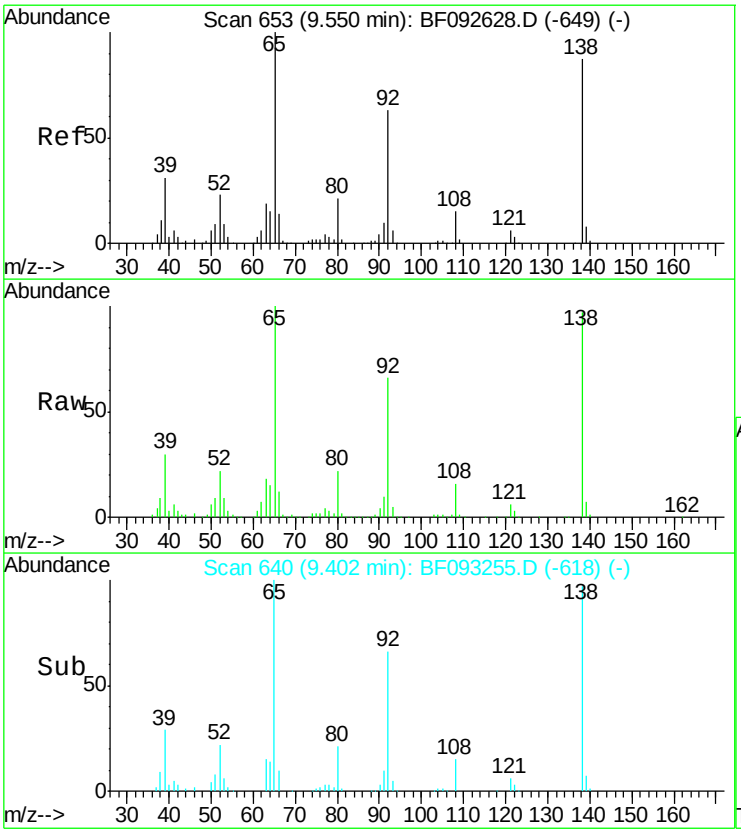
#46
2-Chloronaphthalene
Concen: 45.51 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:162 Resp: 564297

Ion	Ratio	Lower	Upper
162	100		
127	38.1	30.7	46.1
164	32.4	27.6	41.4

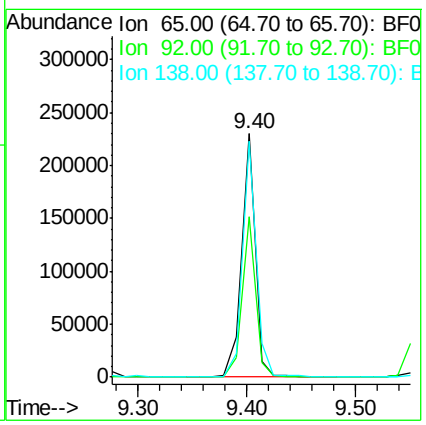


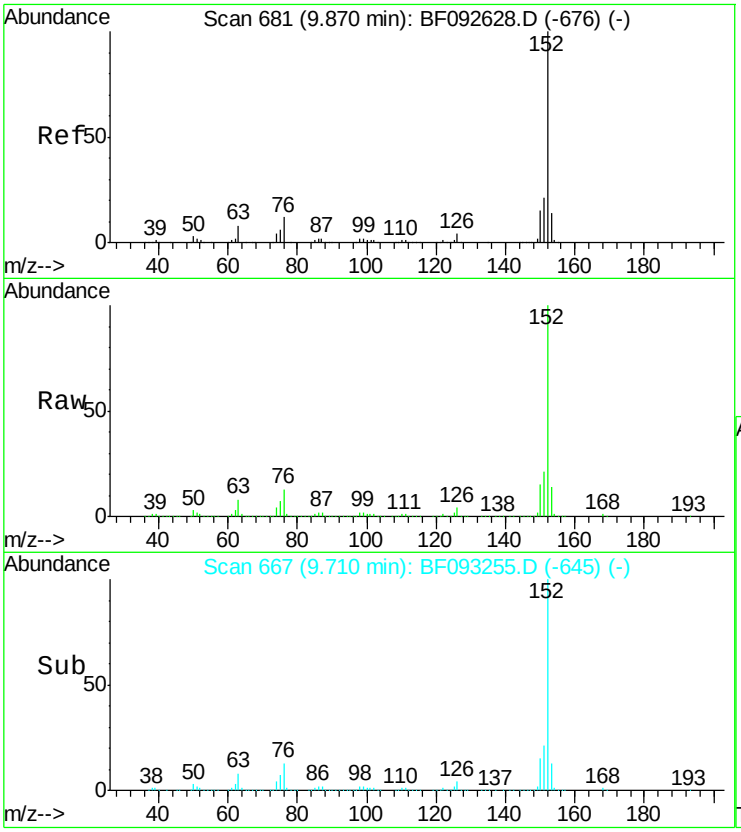


#47
2-Nitroaniline
Concen: 47.29 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion: 65 Resp: 197163

Ion	Ratio	Lower	Upper
65	100		
92	65.8	53.9	80.9
138	96.7	76.8	115.2



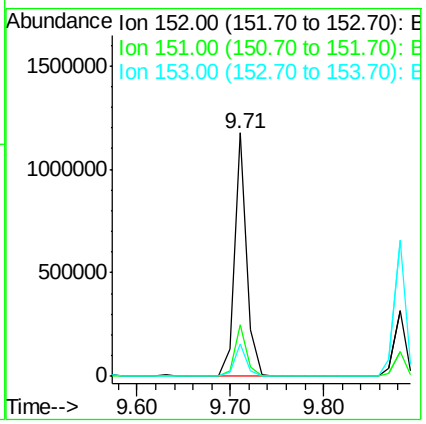


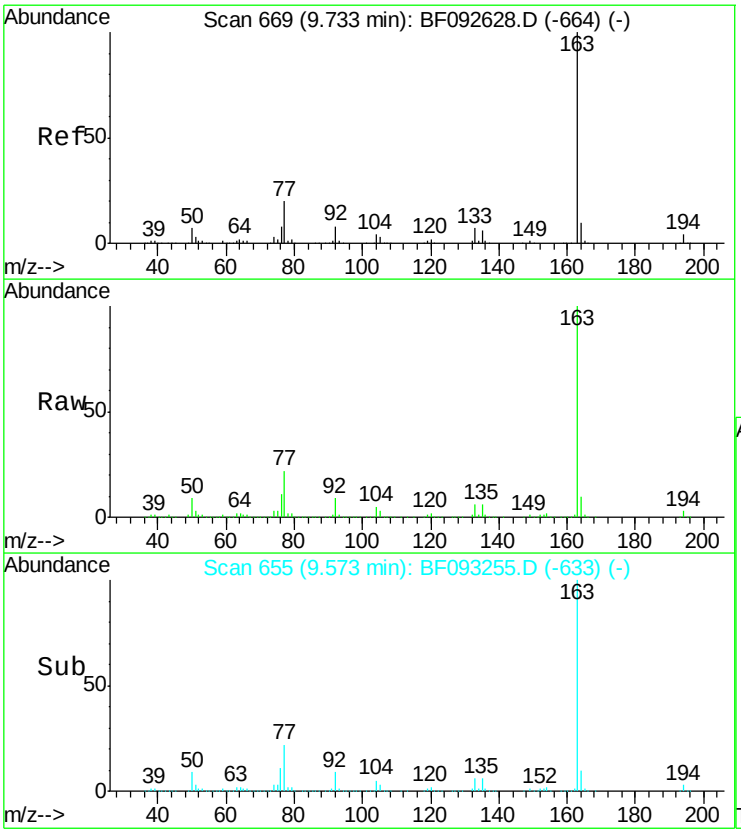
#48
Acenaphthylene
Concen: 49.75 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:152 Resp: 1065636

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.9	25.3
153	13.5	11.4	17.2

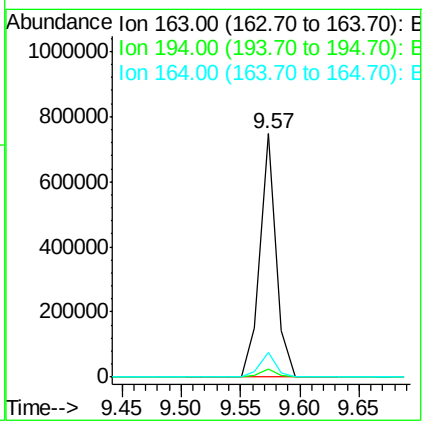


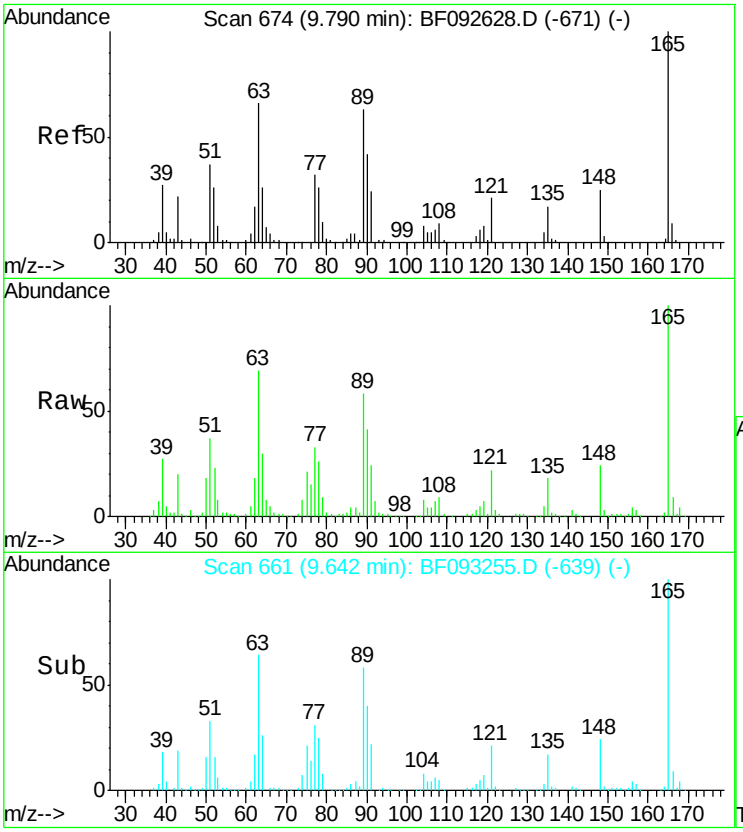


#49
Dimethylphthalate
Concen: 48.88 ng
RT: 9.57 min Scan# 655
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:163 Resp: 720696

Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.0	4.4
164	10.0	8.0	12.0



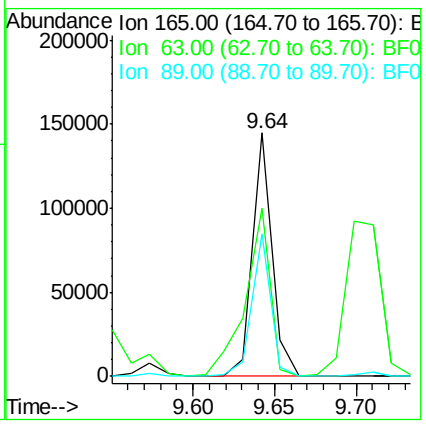


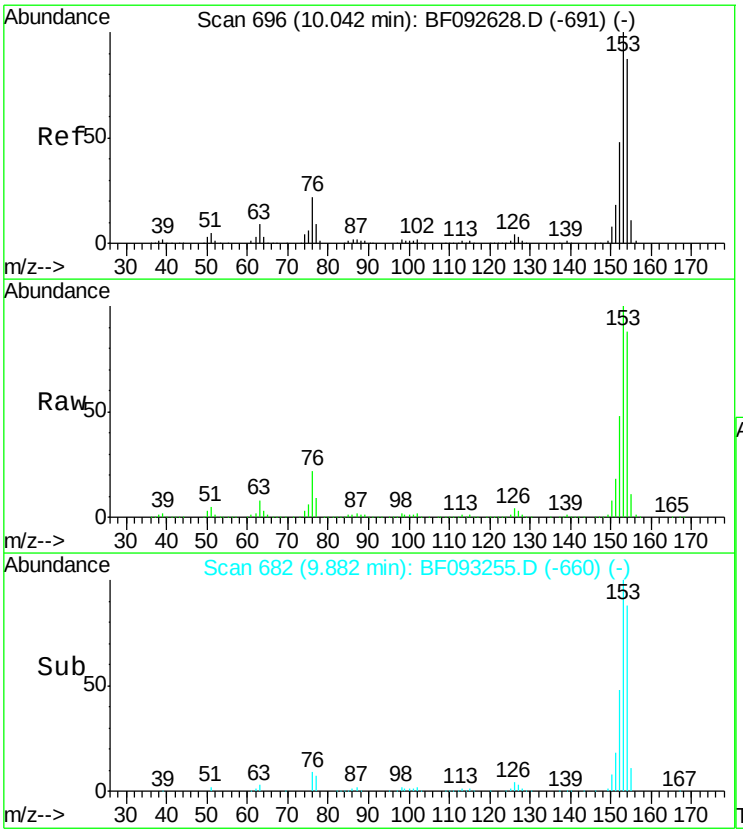
#50
2,6-Dinitrotoluene
Concen: 38.38 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:165 Resp: 122202

Ion	Ratio	Lower	Upper
165	100		
63	69.2	36.2	54.4#
89	58.4	40.2	60.4

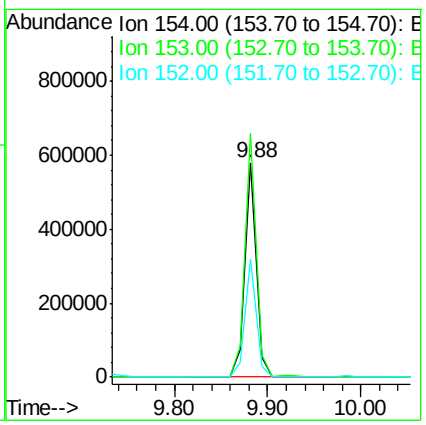


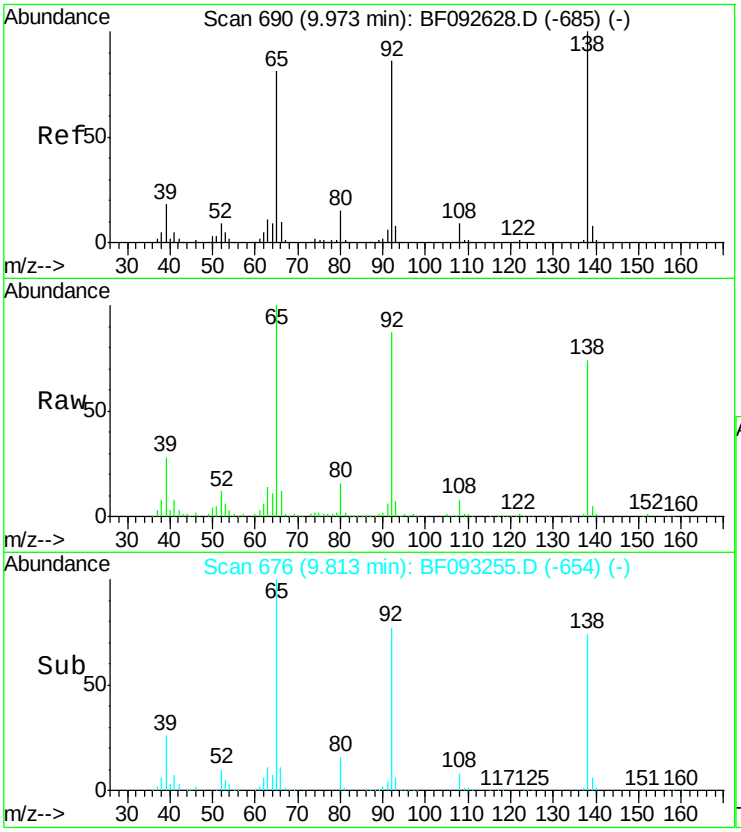


#51
Acenaphthene
Concen: 38.33 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:154 Resp: 490833

Ion	Ratio	Lower	Upper
154	100		
153	113.4	88.6	133.0
152	54.8	41.6	62.4



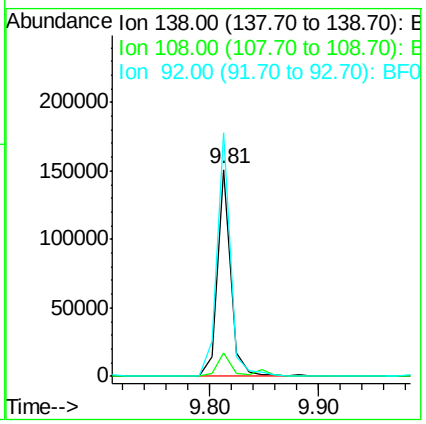


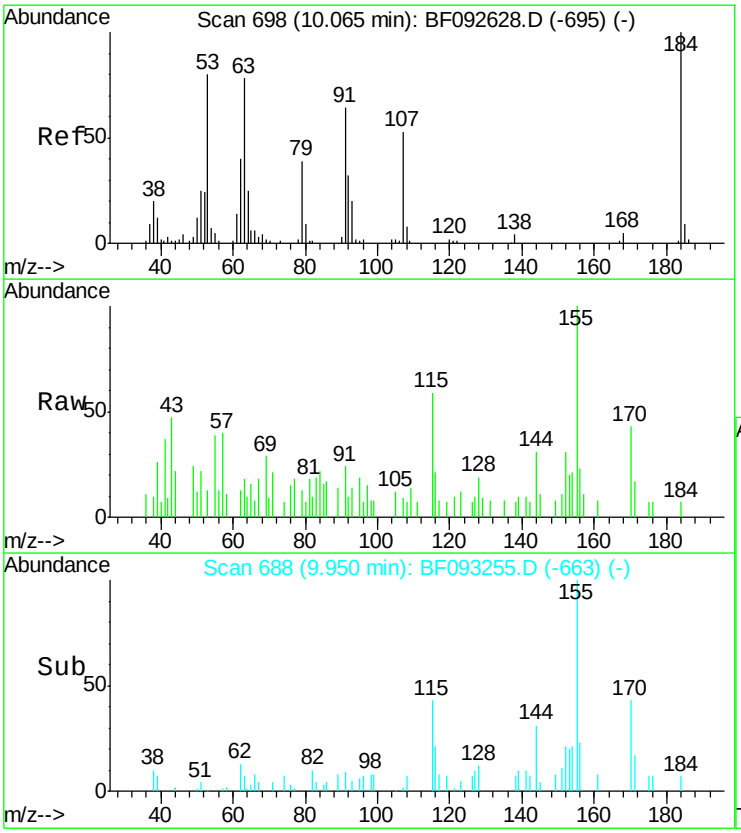
#52
3-Nitroaniline
Concen: 35.89 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:138 Resp: 130764

Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.5	12.7
92	117.8	97.8	146.8

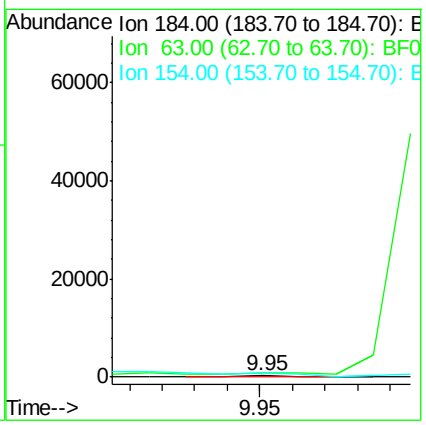


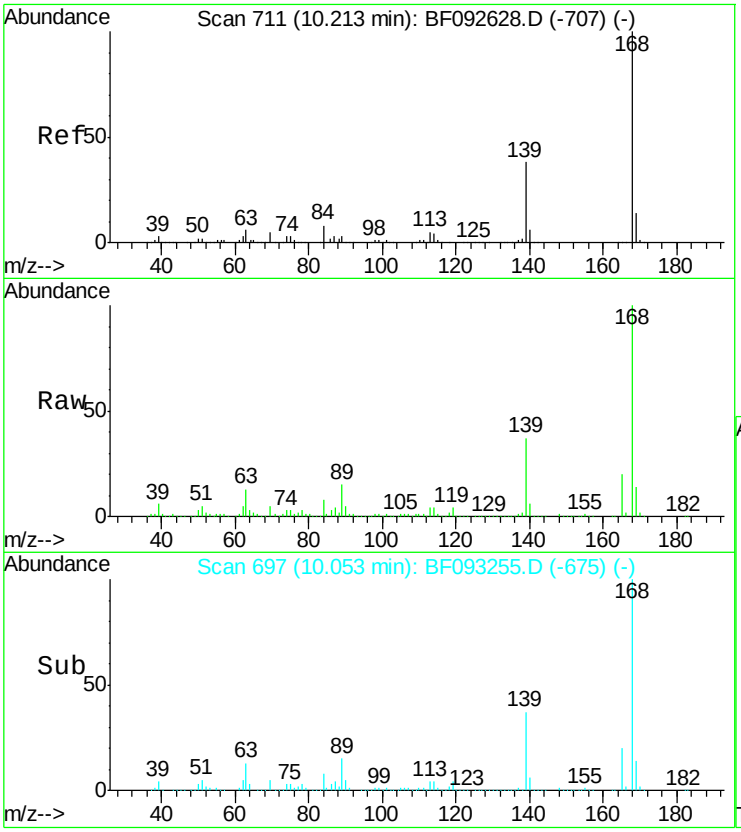


#53
2,4-Dinitrophenol
Concen: 4.86 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:184 Resp: 222

Ion	Ratio	Lower	Upper
184	100		
63	263.0	28.4	42.6#
154	303.7	44.3	66.5#



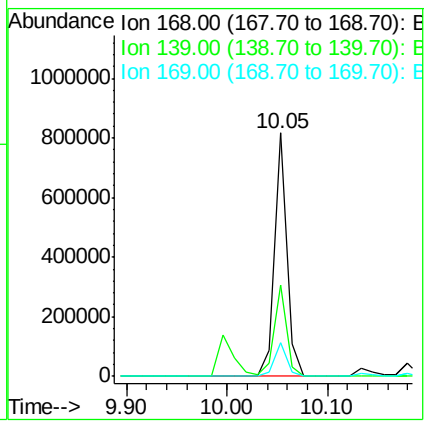


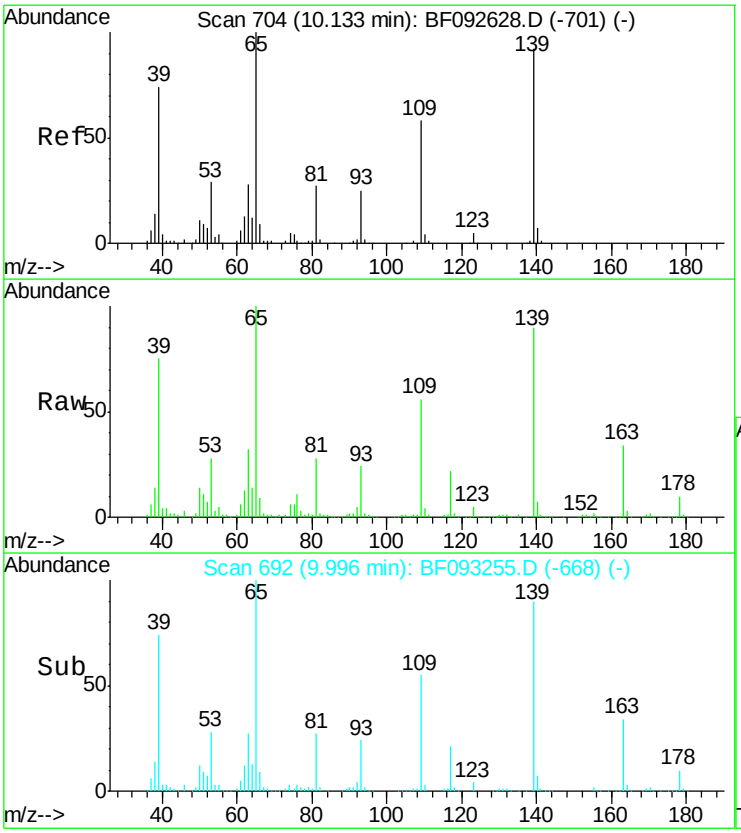
#54
Dibenzofuran
Concen: 40.86 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:168 Resp: 699927

Ion	Ratio	Lower	Upper
168	100		
139	37.3	32.6	49.0
169	13.7	11.3	16.9

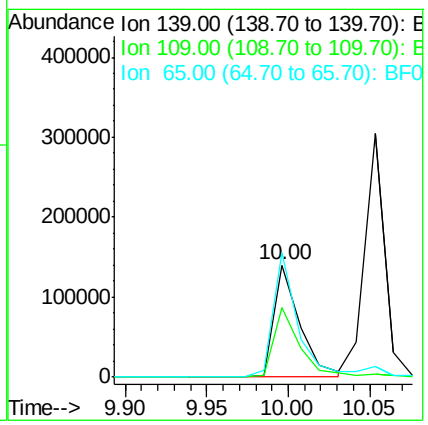


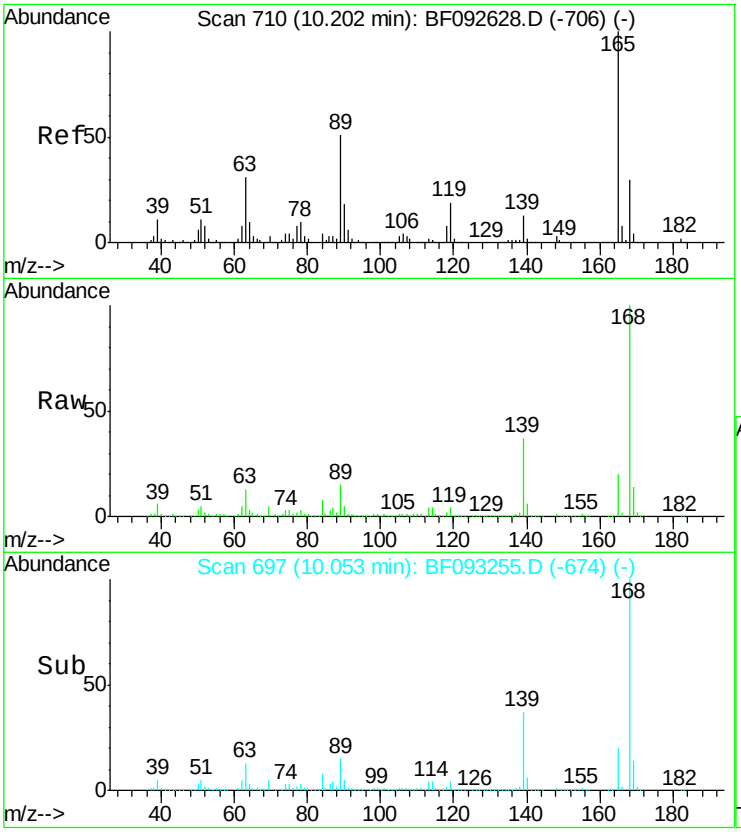


#55
4-Nitrophenol
Concen: 59.34 ng
RT: 10.00 min Scan# 692
Delta R.T. -0.02 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:139 Resp: 155736

Ion	Ratio	Lower	Upper
139	100		
109	62.2	52.2	92.2
65	111.4	85.8	125.8



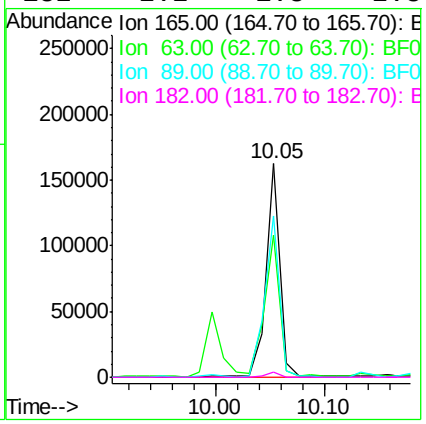


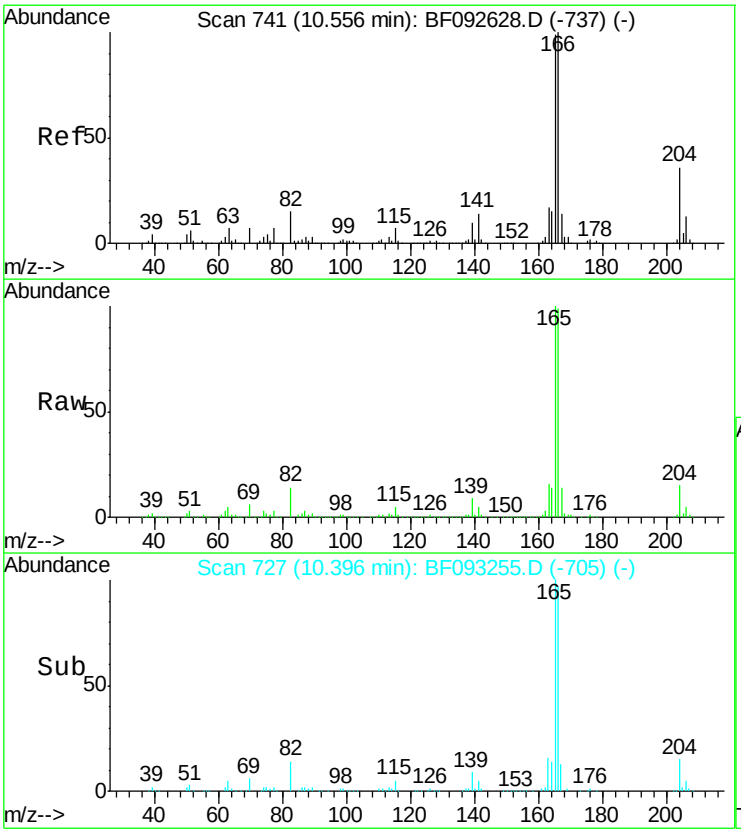
#56
2,4-Dinitrotoluene
Concen: 34.31 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:165 Resp: 145426

Ion	Ratio	Lower	Upper
165	100		
63	66.6	40.2	60.4#
89	75.7	62.5	93.7
182	2.2	1.8	2.8

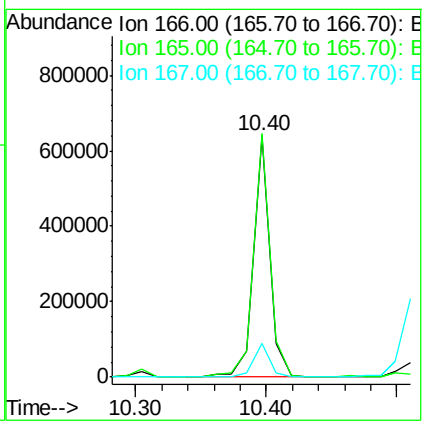


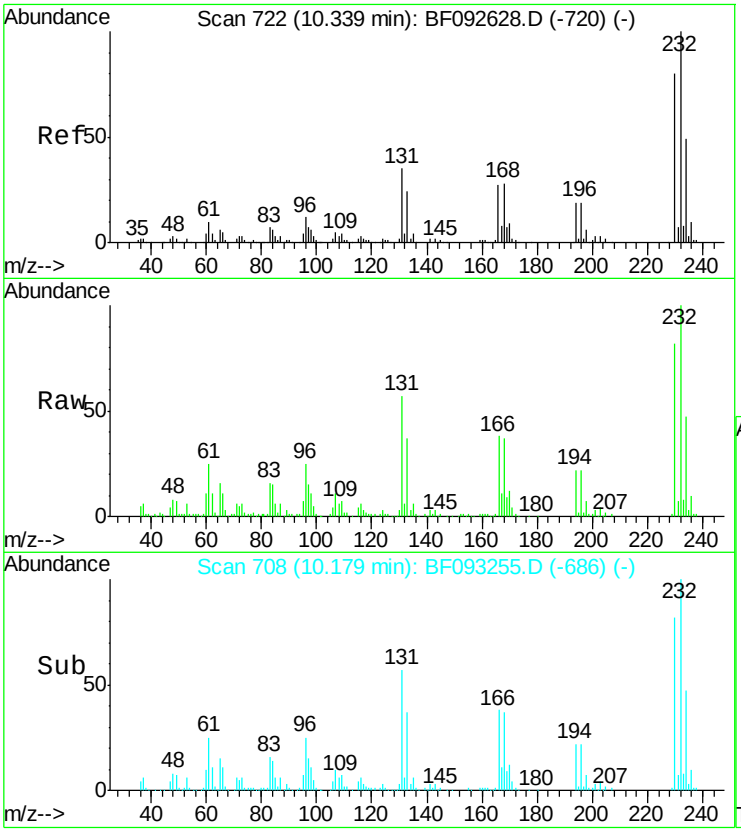


#57
Fluorene
Concen: 42.64 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:166 Resp: 561905

Ion	Ratio	Lower	Upper
166	100		
165	100.7	77.8	116.8
167	13.7	10.8	16.2



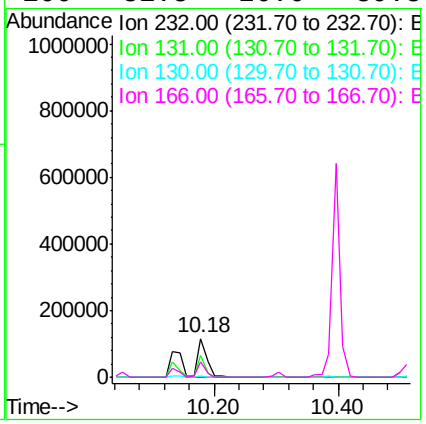


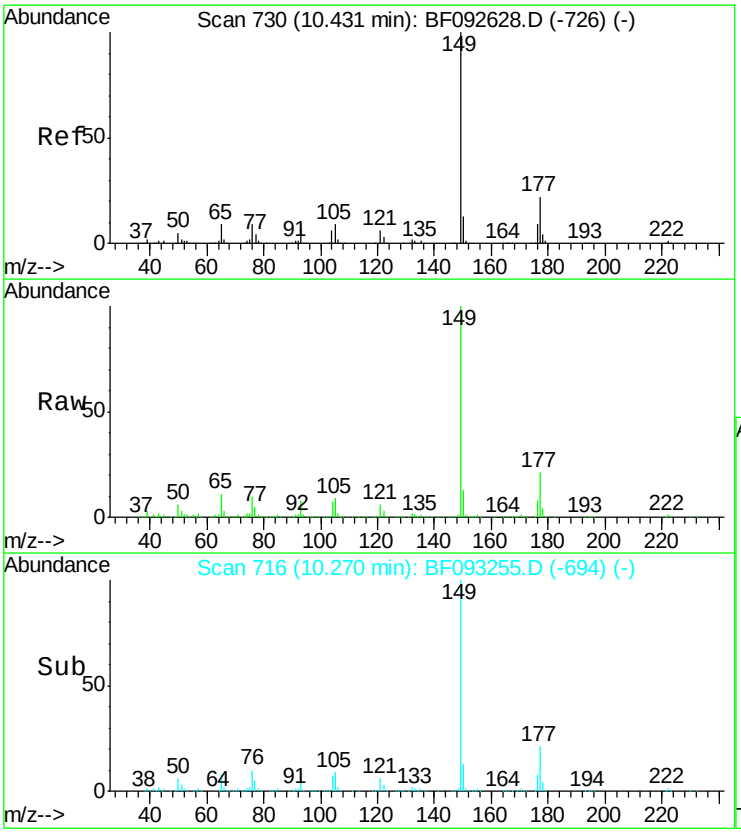
#58
2,3,4,6-Tetrachlorophenol
Concen: 42.36 ng
RT: 10.18 min Scan# 708
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:232 Resp: 125017

Ion	Ratio	Lower	Upper
232	100		
131	46.3	40.1	60.1
130	2.5	1.8	2.8
166	31.8	26.6	39.8

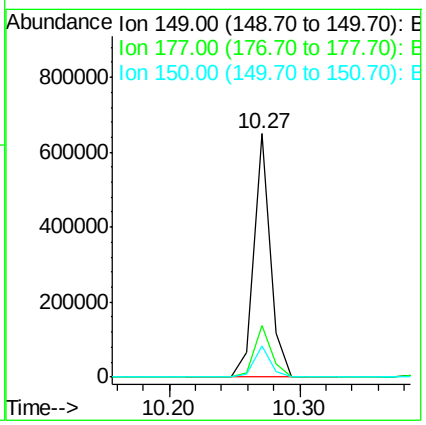


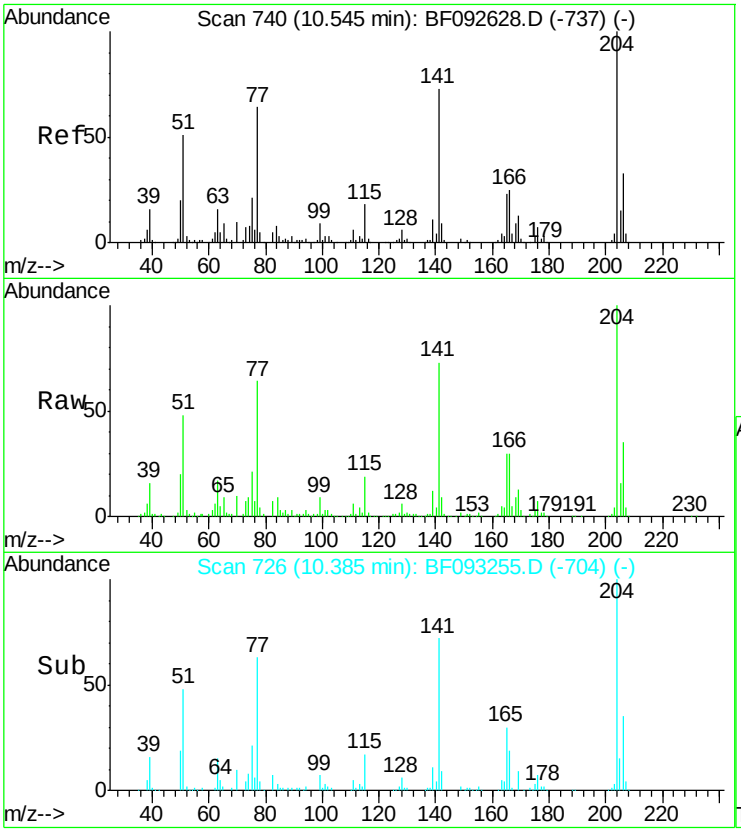


#59
Diethylphthalate
Concen: 41.36 ng
RT: 10.27 min Scan# 716
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:149 Resp: 574707

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.6	25.0
150	12.7	10.4	15.6



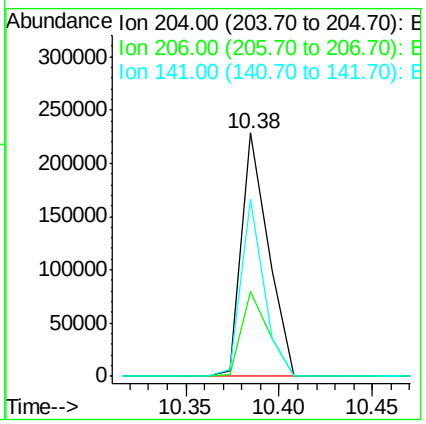


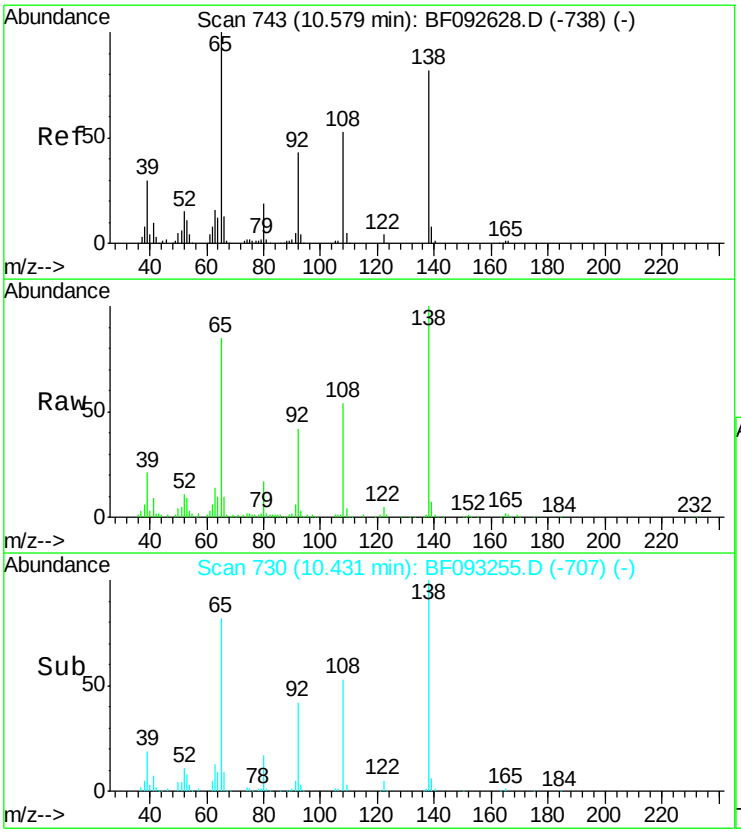
#60
4-Chlorophenyl-phenylether
Concen: 36.10 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:204 Resp: 228567

Ion	Ratio	Lower	Upper
204	100		
206	35.0	25.8	38.6
141	72.8	59.4	89.0

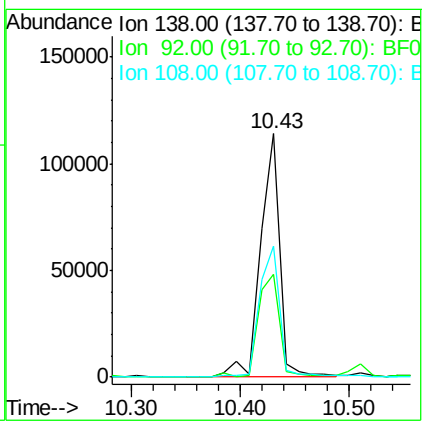


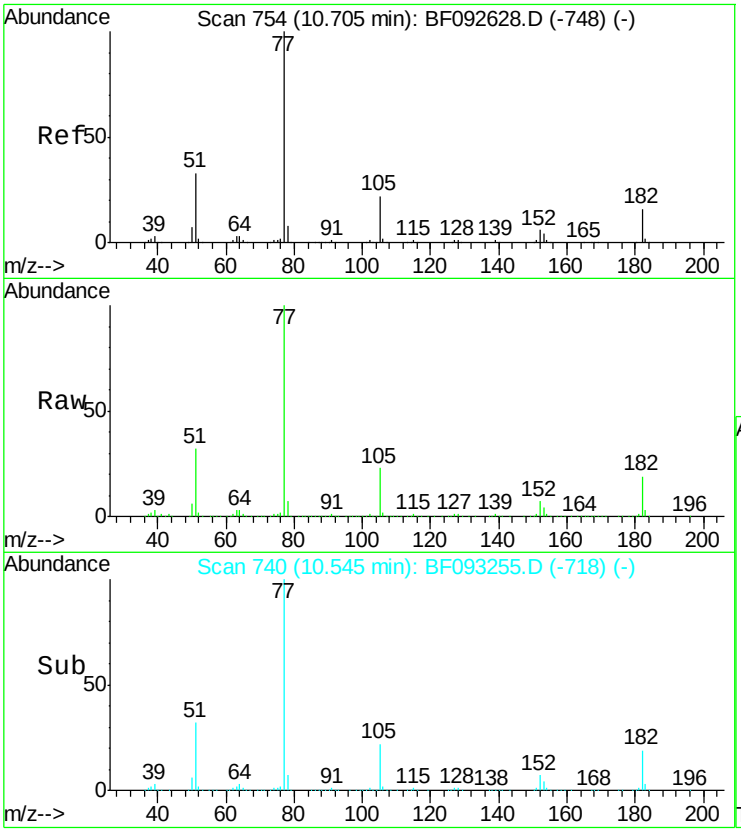


#61
4-Nitroaniline
Concen: 38.27 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:138 Resp: 142825

Ion	Ratio	Lower	Upper
138	100		
92	42.3	31.7	71.7
108	53.6	52.6	92.6



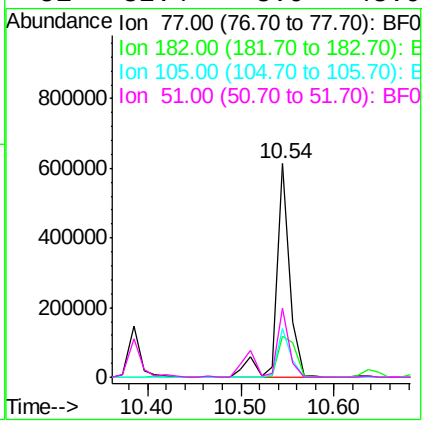


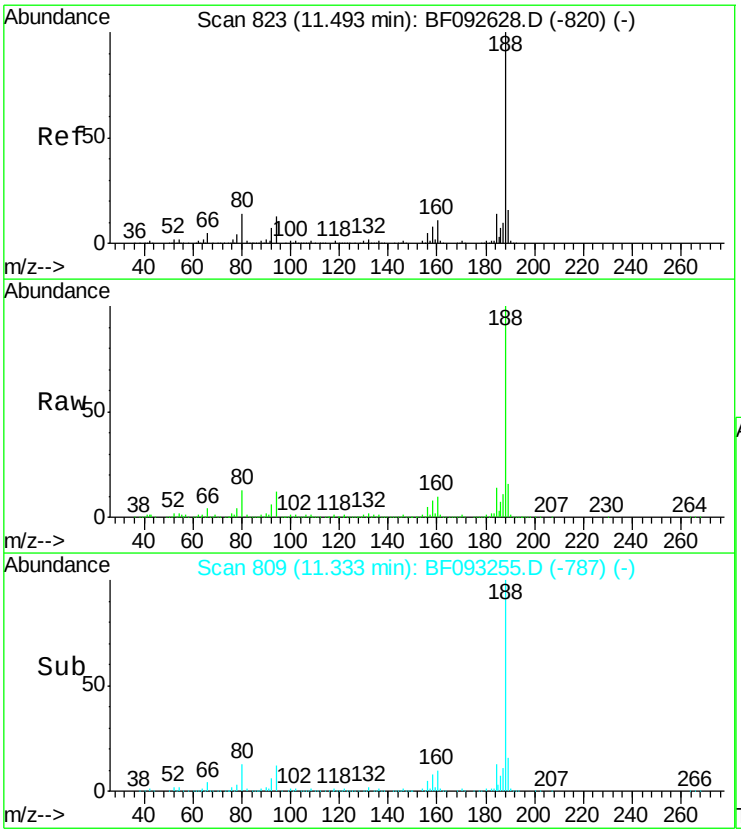
#62
Azobenzene
Concen: 42.54 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion: 77 Resp: 610694

Ion	Ratio	Lower	Upper
77	100		
182	19.0	0.0	39.3
105	22.6	2.3	42.3
51	32.4	8.9	48.9

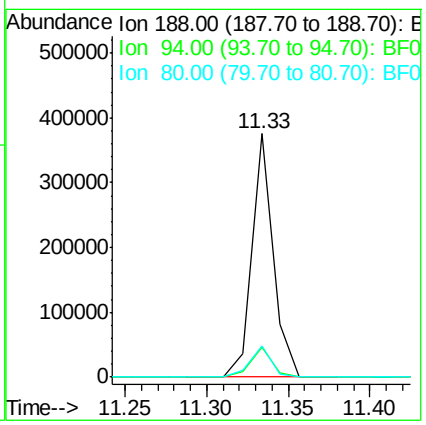


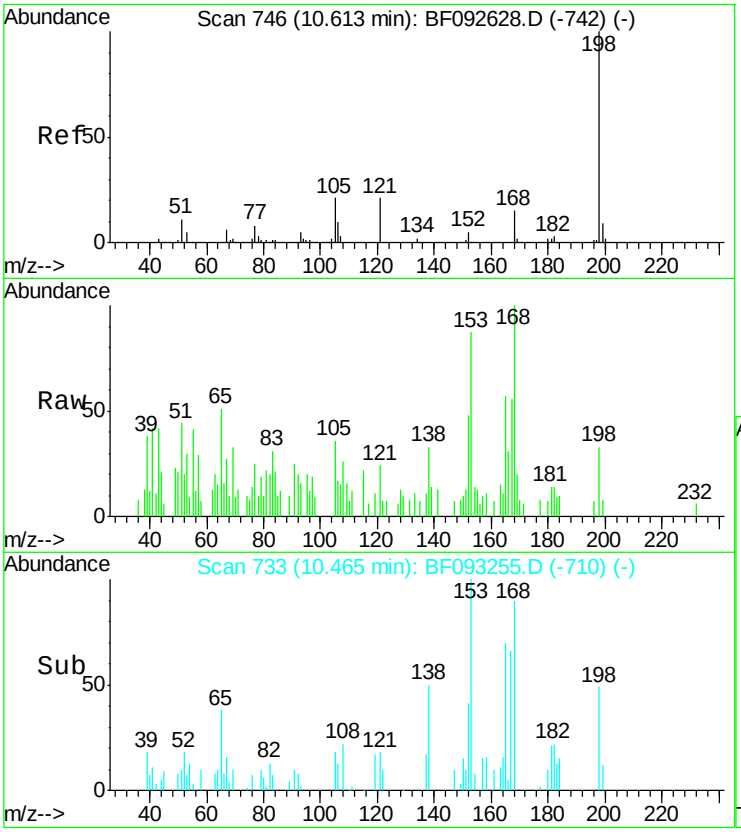


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:188 Resp: 341245

Ion	Ratio	Lower	Upper
188	100		
94	12.2	10.0	15.0
80	12.7	11.2	16.8



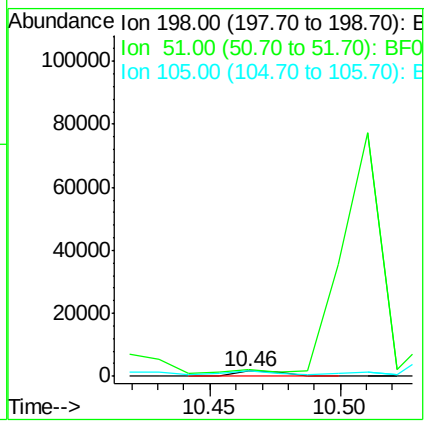


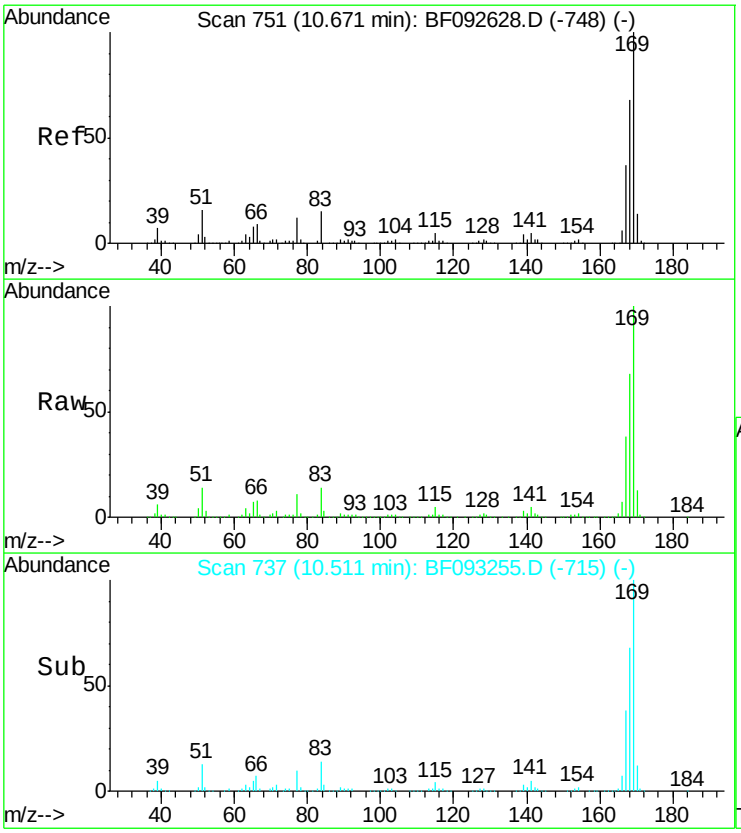
#64
4,6-Dinitro-2-methylphenol
Concen: 3.60 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:198 Resp: 2046

Ion	Ratio	Lower	Upper
198	100		
51	134.4	6.7	46.7#
105	111.3	16.6	56.6#

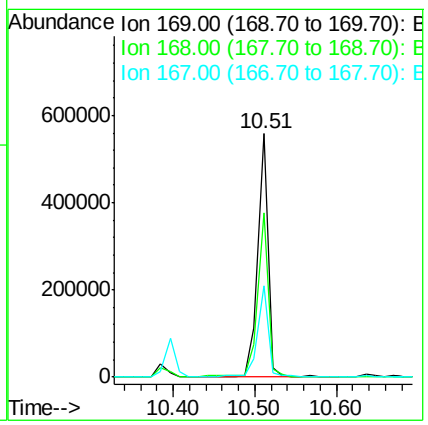


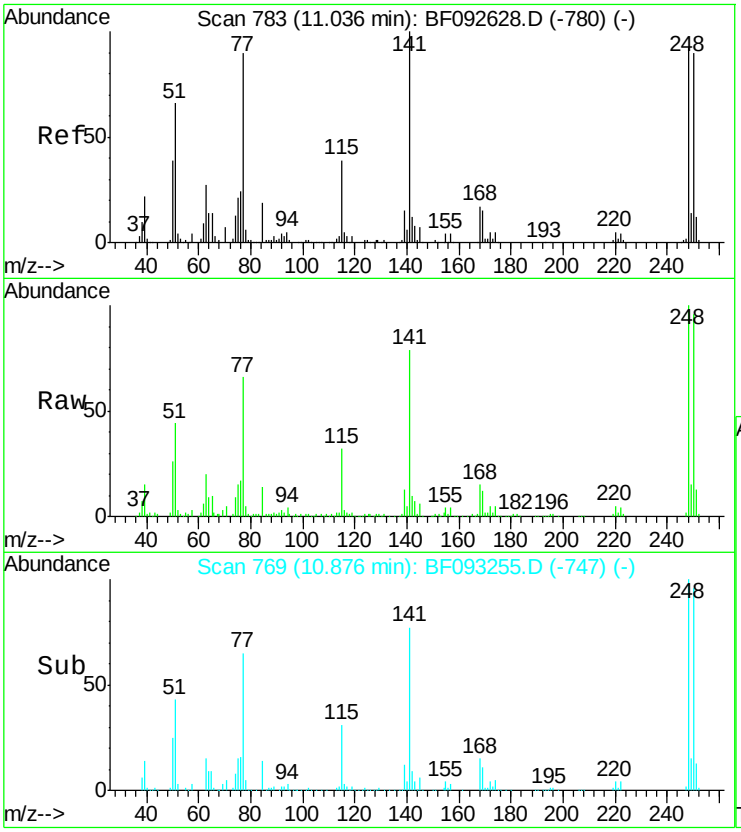


#65
n-Nitrosodiphenylamine
Concen: 44.82 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:169 Resp: 488620

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.2	81.2
167	37.5	30.2	45.4



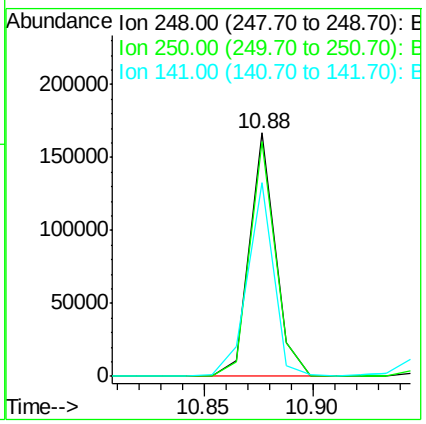


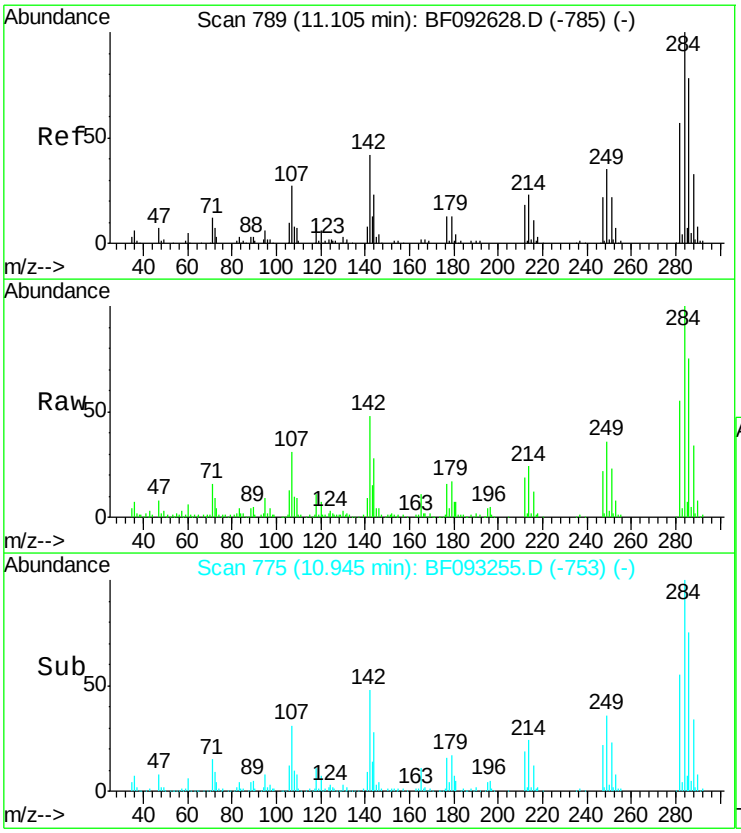
#66
4-Bromophenyl-phenylether
Concen: 38.58 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:248 Resp: 137547

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.9	115.3
141	79.3	68.2	102.4

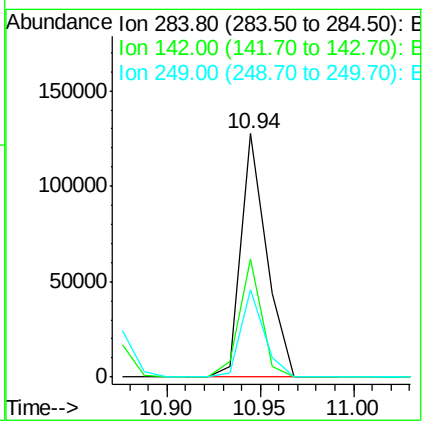


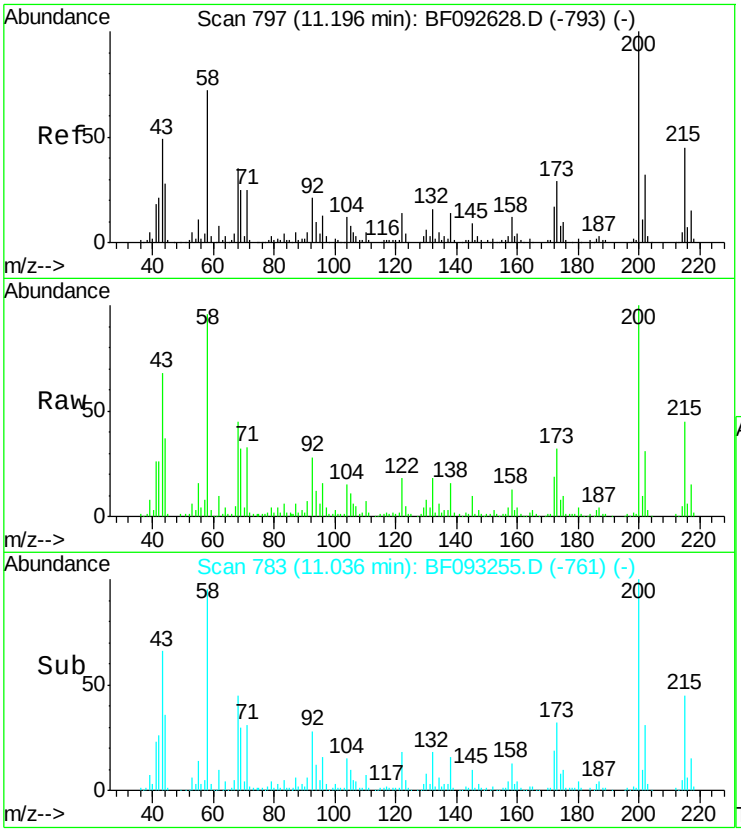


#67
Hexachlorobenzene
Concen: 34.53 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:284 Resp: 121653

Ion	Ratio	Lower	Upper
284	100		
142	48.4	22.6	33.8#
249	36.2	25.4	38.0



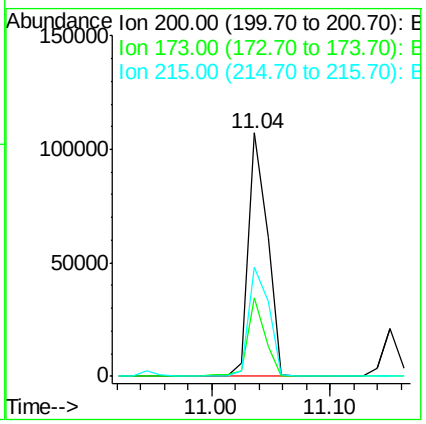


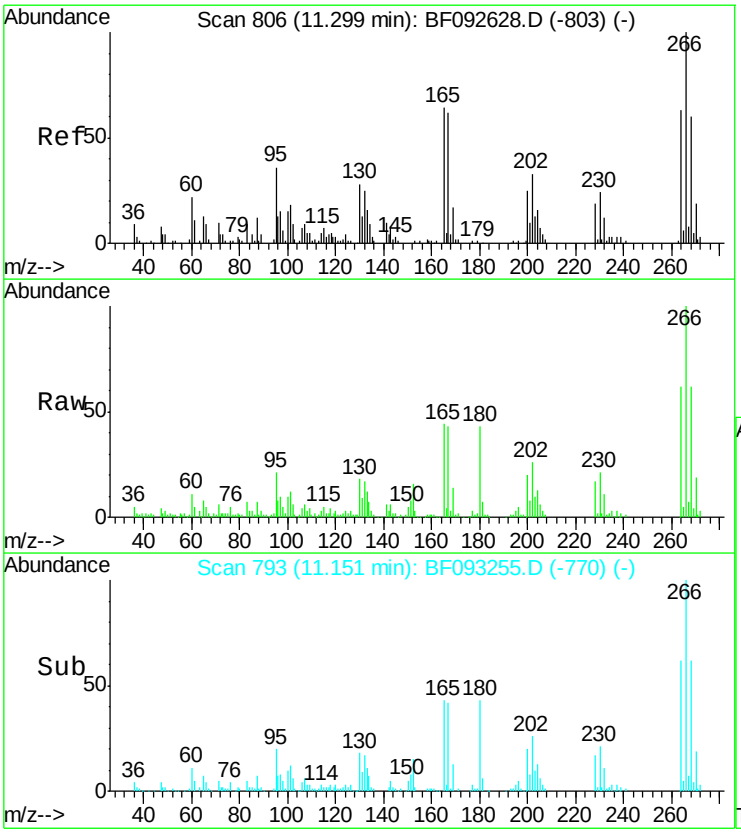
#68
Atrazine
Concen: 34.46 ng
RT: 11.04 min Scan# 783
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:200 Resp: 120541

Ion	Ratio	Lower	Upper
200	100		
173	32.0	9.6	49.6
215	44.8	25.7	65.7

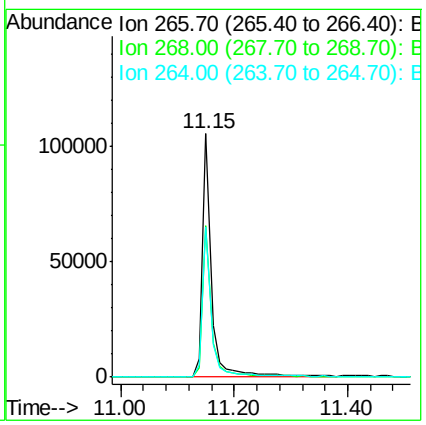


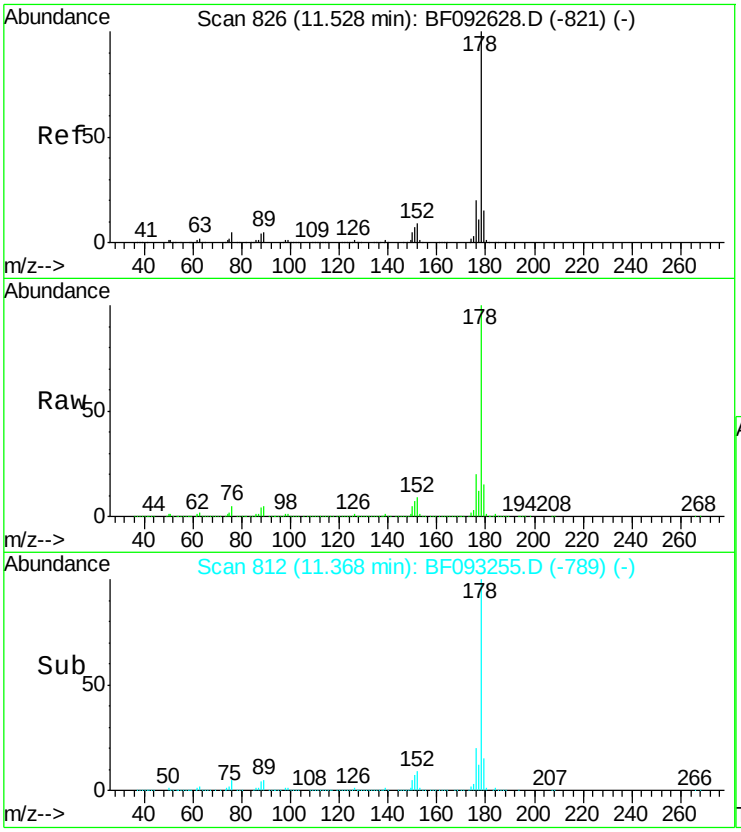


#69
Pentachlorophenol
Concen: 63.71 ng
RT: 11.15 min Scan# 793
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:266 Resp: 112942

Ion	Ratio	Lower	Upper
266	100		
268	62.4	53.3	79.9
264	61.8	50.3	75.5



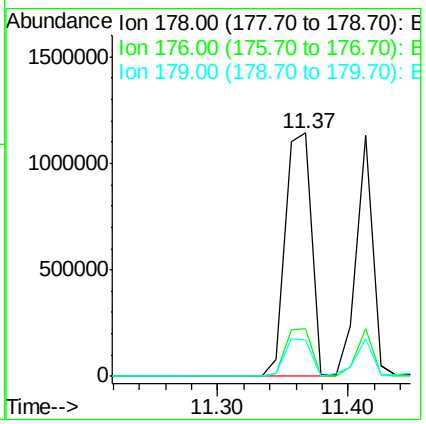


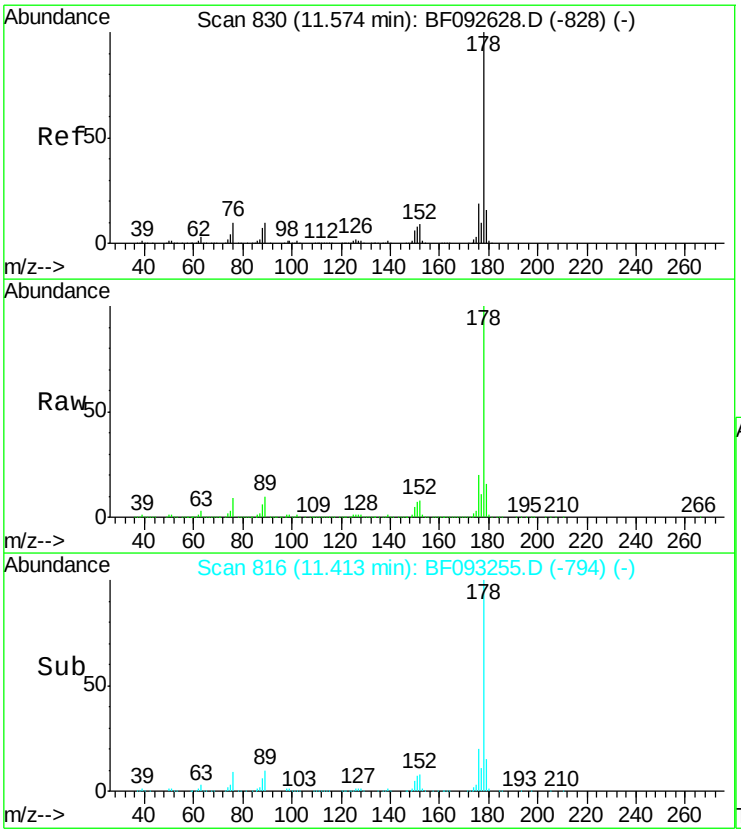
#70
Phenanthrene
Concen: 82.33 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:178 Resp: 1609606

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.6	25.0
179	15.0	12.8	19.2

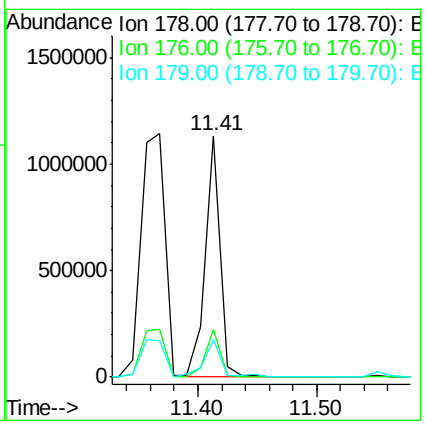


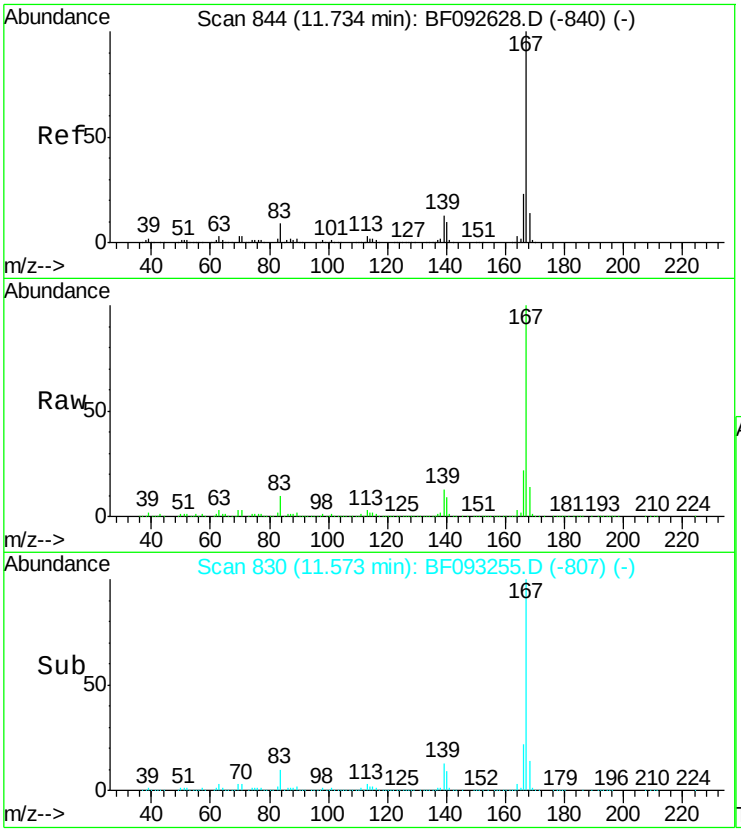


#71
Anthracene
Concen: 50.20 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:178 Resp: 985586

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	15.6	13.2	19.8



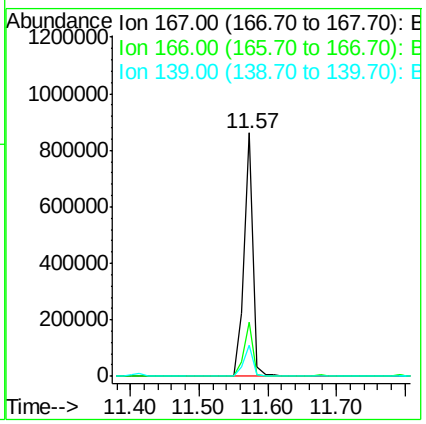


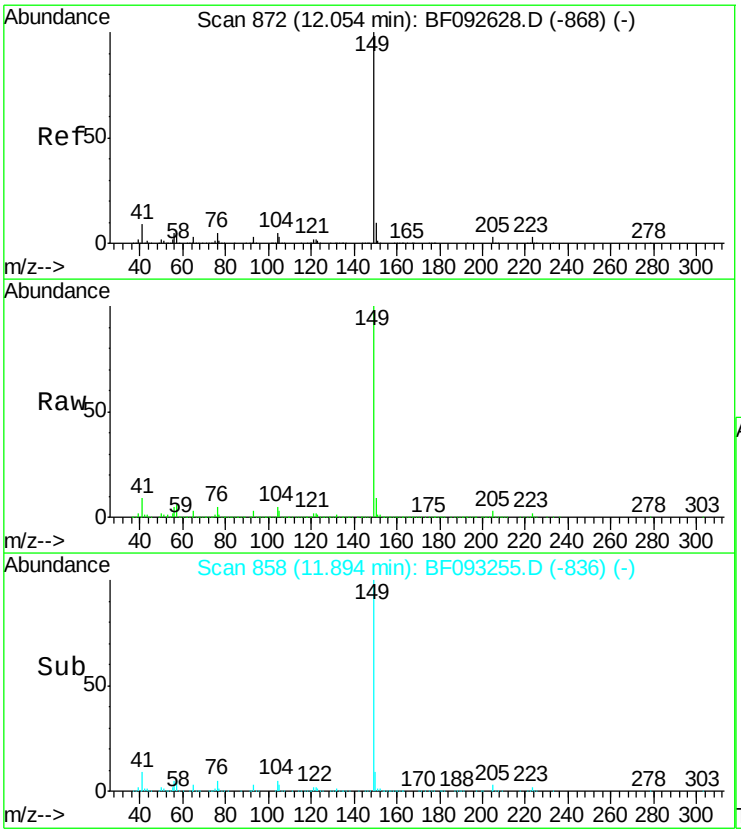
#72
Carbazole
Concen: 41.66 ng
RT: 11.57 min Scan# 830
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:167 Resp: 781863

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.2
139	12.7	11.4	17.2

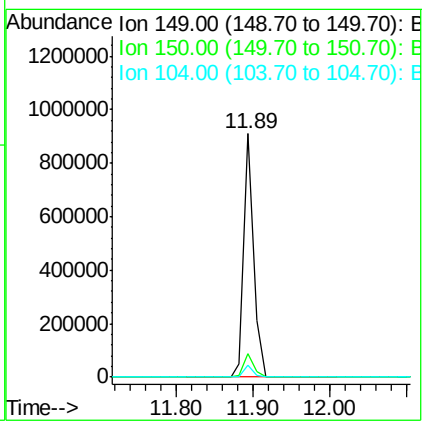


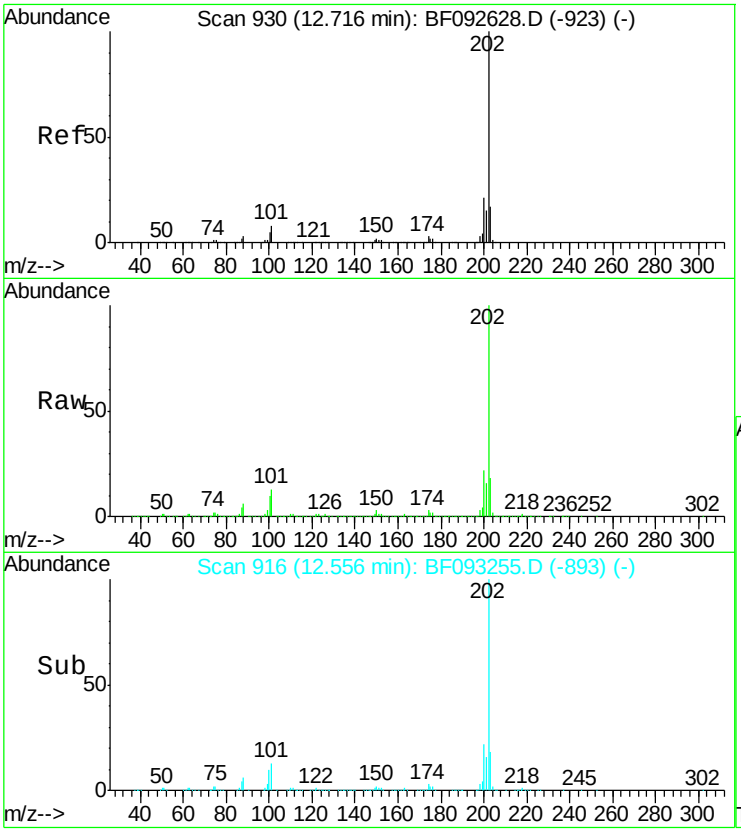


#73
Di-n-butylphthalate
Concen: 39.88 ng
RT: 11.89 min Scan# 858
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:149 Resp: 809384

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



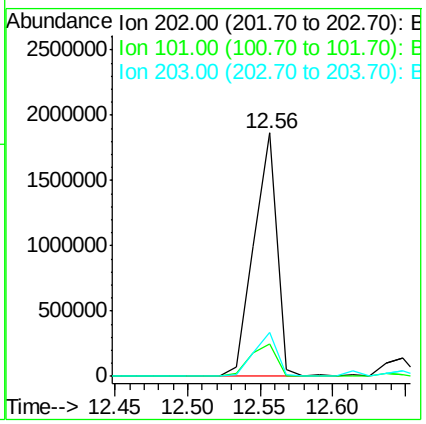


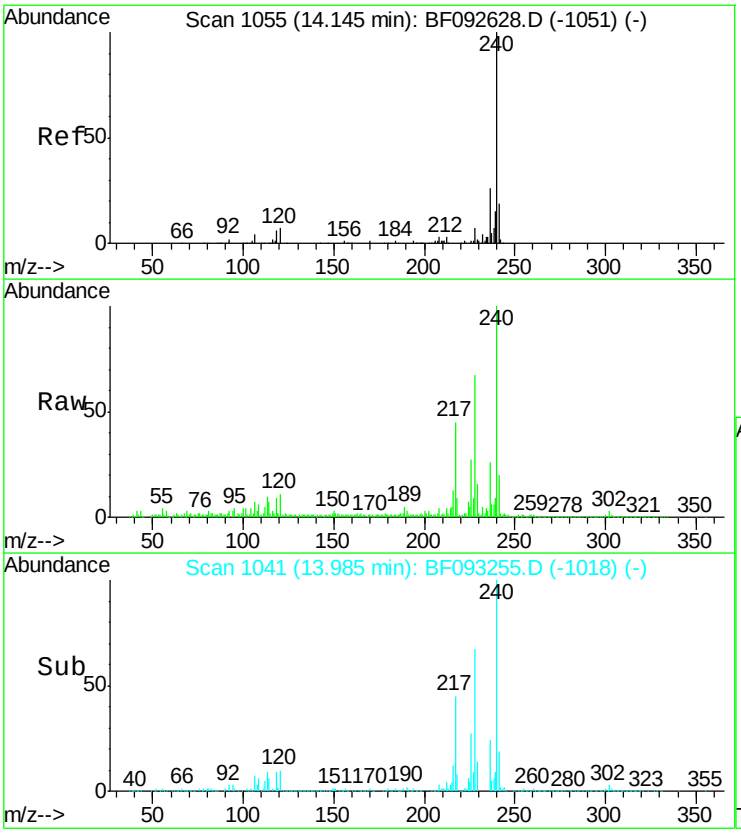
#74
Fluoranthene
Concen: 102.05 ng
RT: 12.56 min Scan# 916
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:202 Resp: 2057940

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	34.6
203	18.2	0.0	38.7

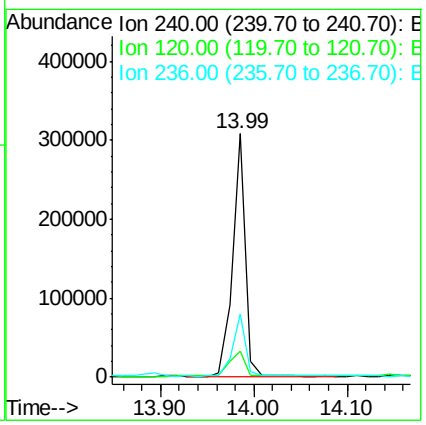


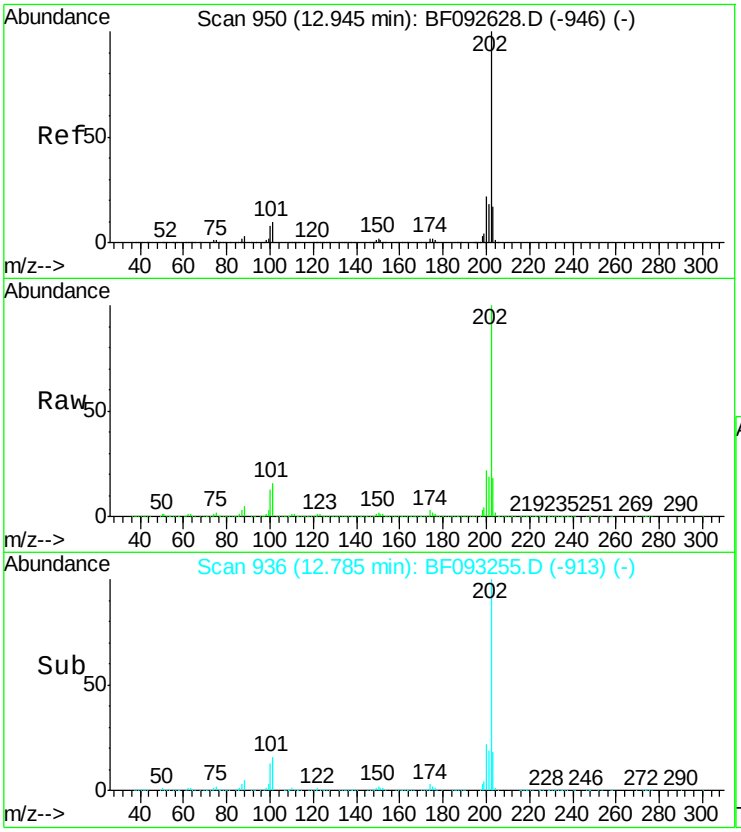


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:240 Resp: 294250

Ion	Ratio	Lower	Upper
240	100		
120	10.7	12.9	19.3#
236	26.2	20.9	31.3



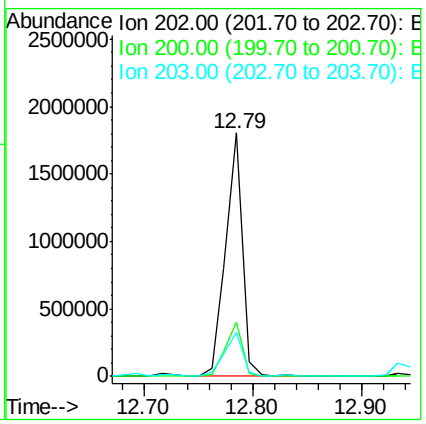


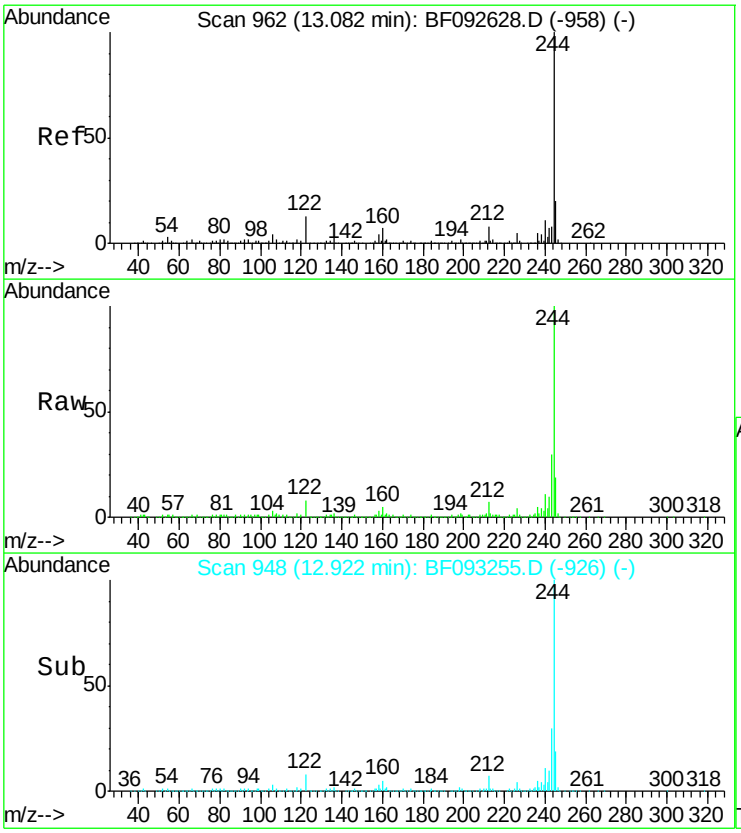
#77
Pyrene
Concen: 86.17 ng
RT: 12.79 min Scan# 936
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:202 Resp: 1897433

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.7	26.5
203	18.1	14.7	22.1

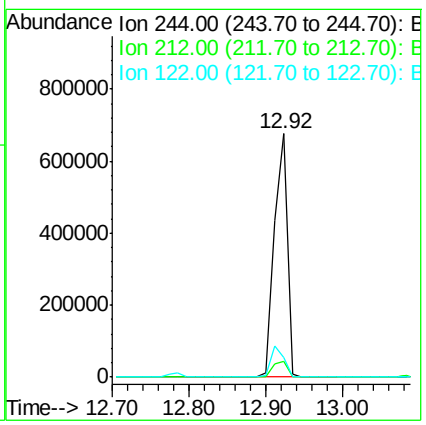


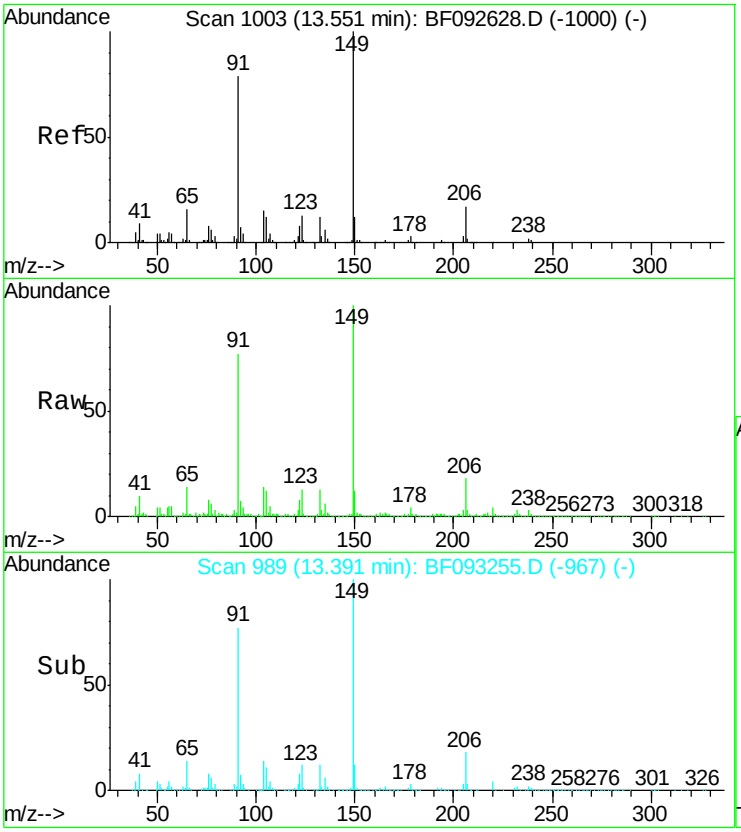


#78
Terphenyl-d14
Concen: 62.48 ng
RT: 12.92 min Scan# 948
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:244 Resp: 782406

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.2	9.2
122	8.2	11.4	17.2#



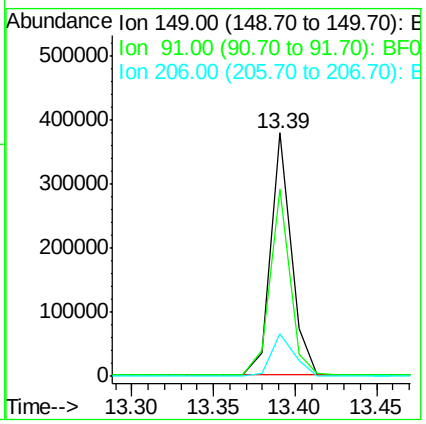


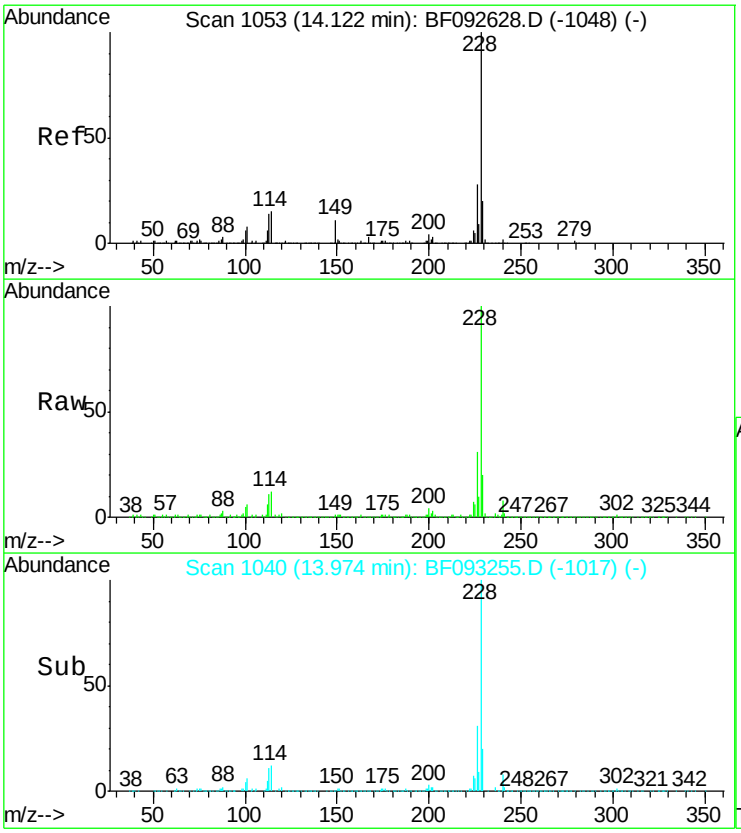
#79
Butylbenzylphthalate
Concen: 37.45 ng
RT: 13.39 min Scan# 989
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:149 Resp: 334897

Ion	Ratio	Lower	Upper
149	100		
91	77.0	63.9	95.9
206	17.7	14.6	21.8

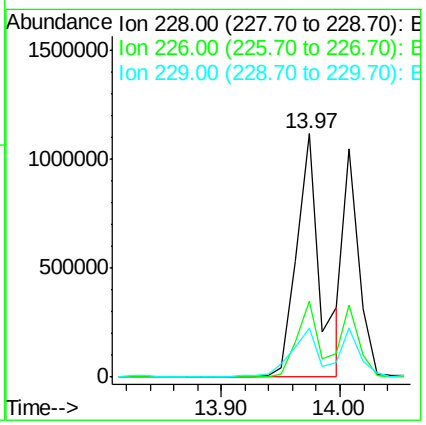


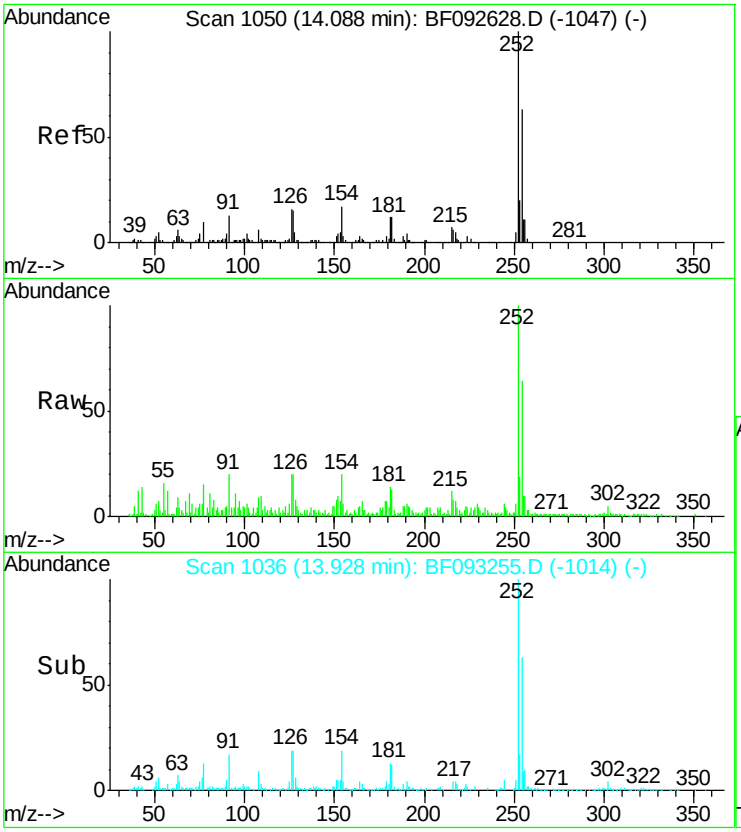


#80
Benzo(a)anthracene
Concen: 84.76 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:228 Resp: 1525367

Ion	Ratio	Lower	Upper
228	100		
226	31.4	22.4	33.6
229	20.4	16.2	24.4



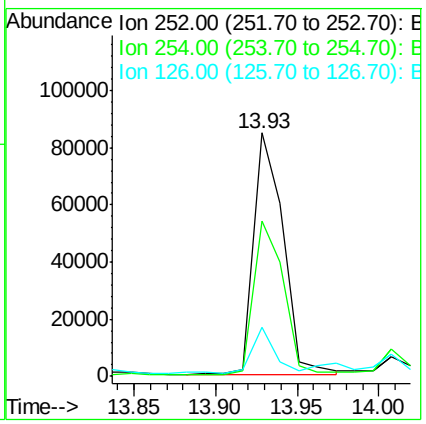


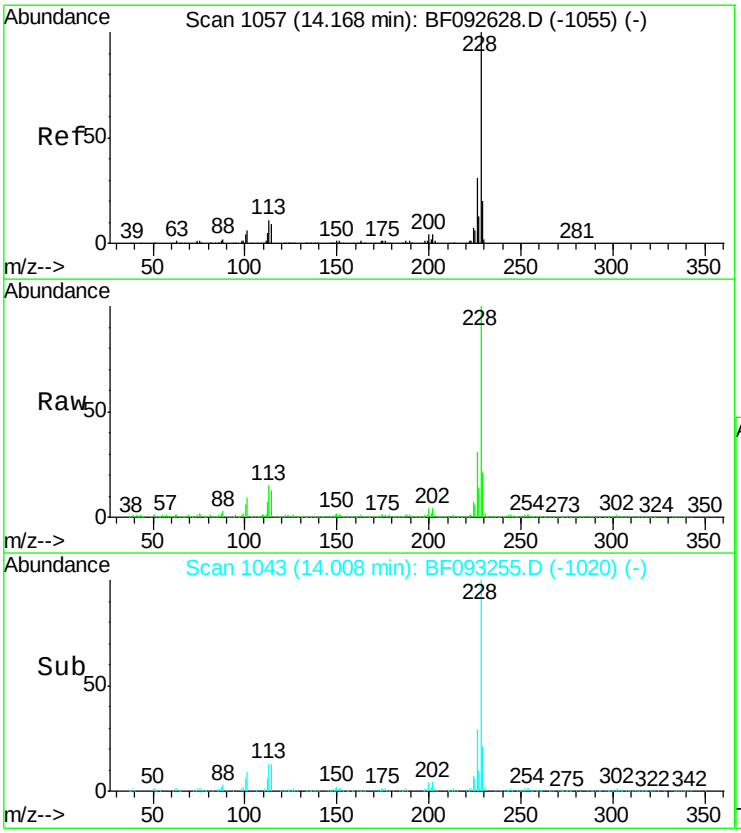
#81
3,3'-Dichlorobenzidine
Concen: 16.56 ng
RT: 13.93 min Scan# 1036
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:252 Resp: 106232

Ion	Ratio	Lower	Upper
252	100		
254	63.5	52.3	78.5
126	19.9	13.6	20.4

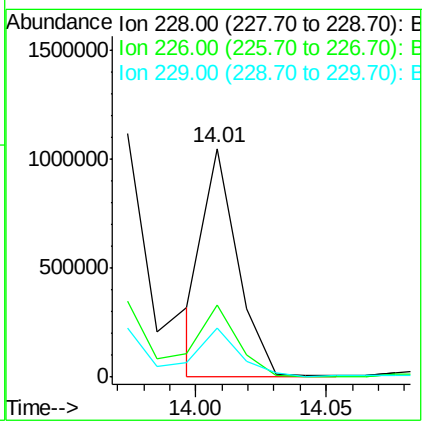


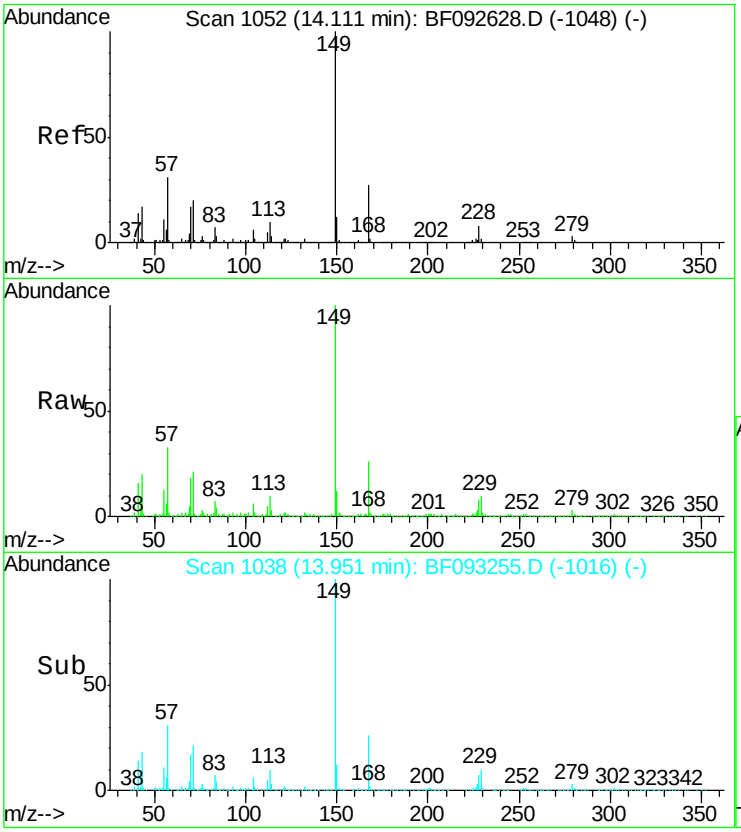


#82
Chrysene
Concen: 55.98 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:228 Resp: 943194

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.4	38.0
229	21.3	16.2	24.2



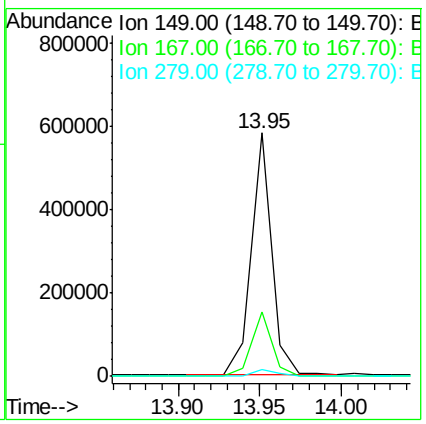


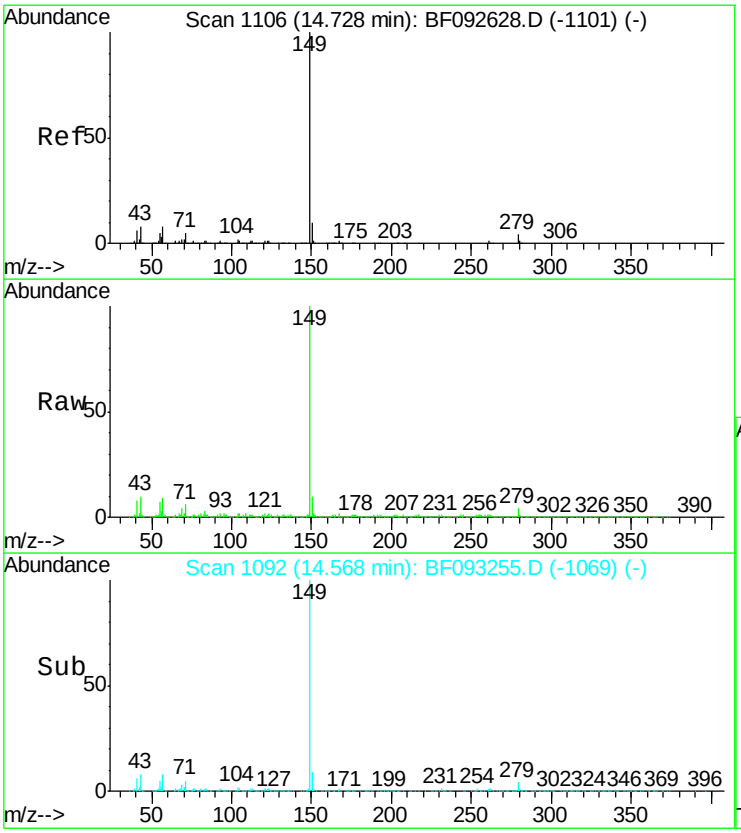
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.67 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:149 Resp: 509612

Ion	Ratio	Lower	Upper
149	100		
167	26.3	20.2	30.4
279	2.8	1.8	2.8#

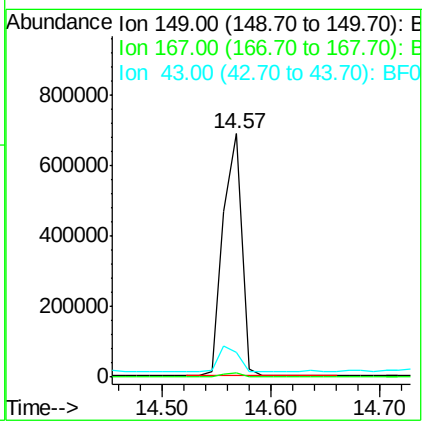


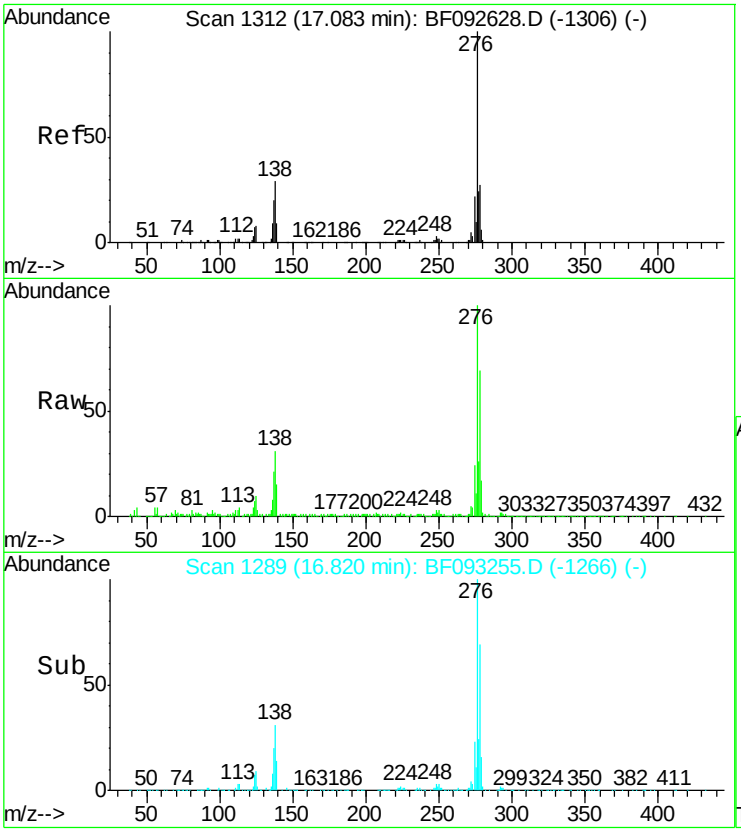


#84
Di-n-octyl phthalate
Concen: 40.85 ng
RT: 14.57 min Scan# 1092
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:149 Resp: 813585

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	12.1	8.9	13.3



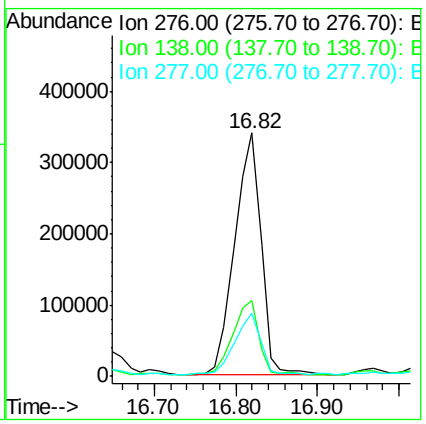


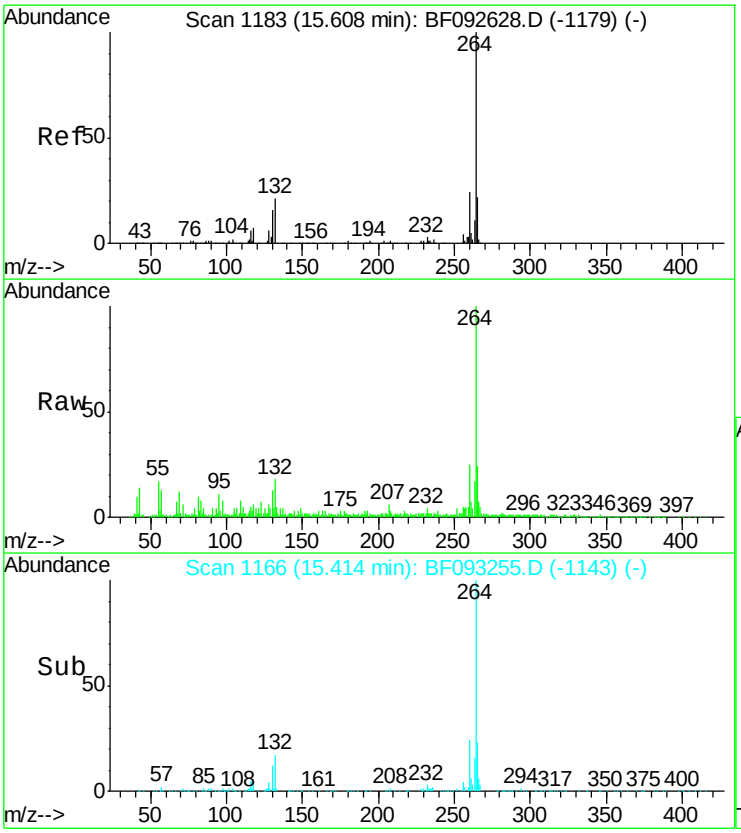
#85
Indeno(1,2,3-cd)pyrene
Concen: 57.85 ng
RT: 16.82 min Scan# 1289
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:276 Resp: 755020

Ion	Ratio	Lower	Upper
276	100		
138	30.6	21.8	32.6
277	24.4	20.2	30.4

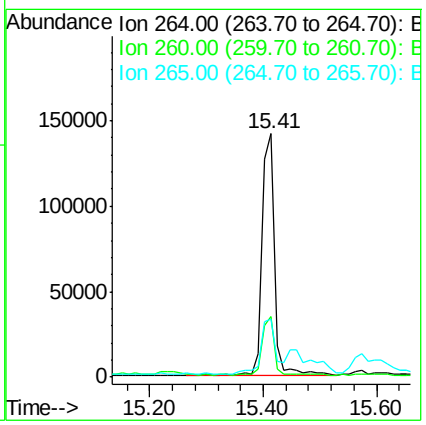


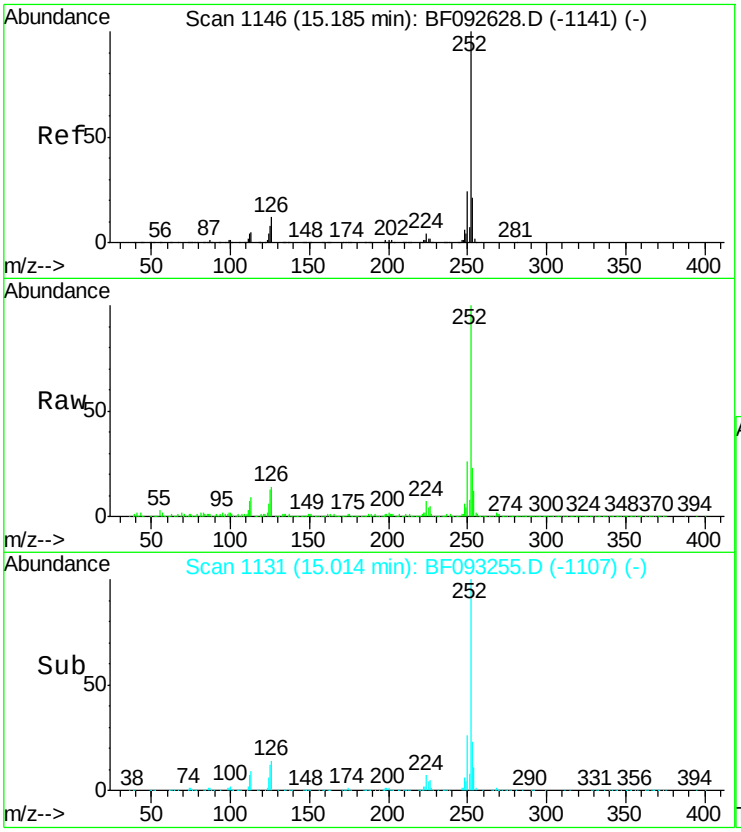


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.41 min Scan# 1166
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:264 Resp: 218659

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.2	28.8
265	23.6	17.4	26.0



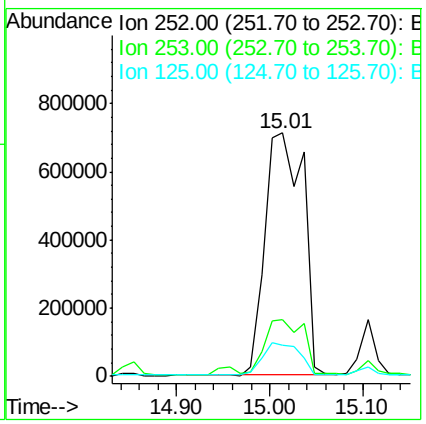


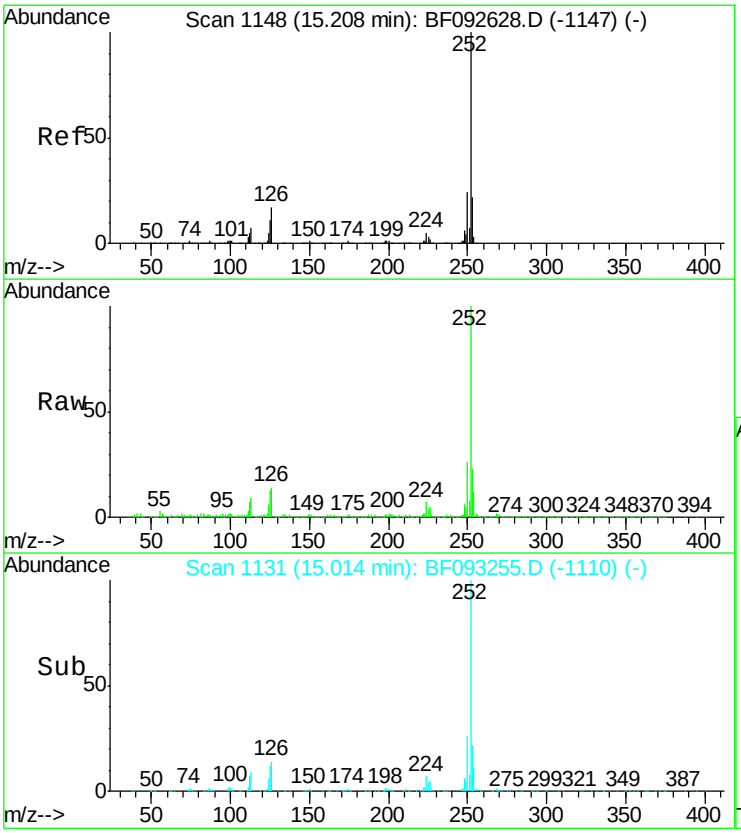
#87
Benzo(b)fluoranthene
Concen: 141.69 ng
RT: 15.01 min Scan# 1131
Delta R.T. -0.02 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:252 Resp: 2039219

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.4
125	12.5	9.8	14.6

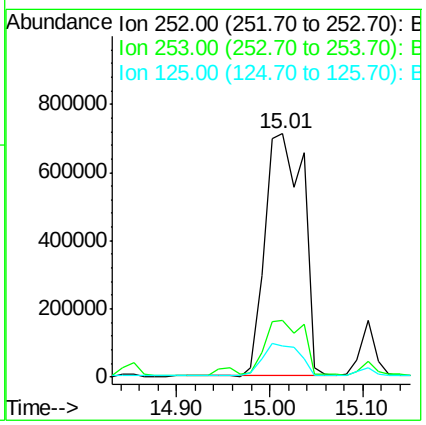


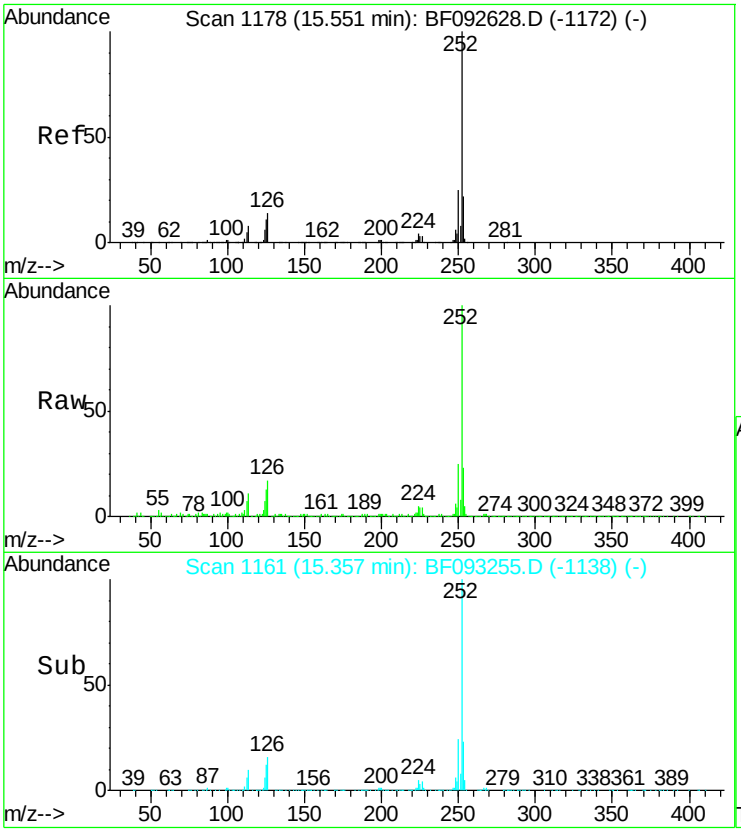


#88
Benzo(k)fluoranthene
Concen: 164.10 ng
RT: 15.01 min Scan# 1131
Delta R.T. -0.06 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:252 Resp: 2039219

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.5	27.7
125	12.5	8.9	13.3



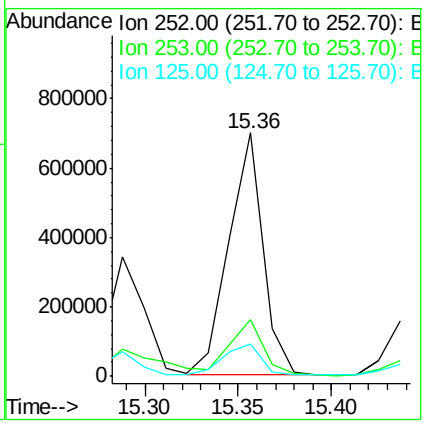


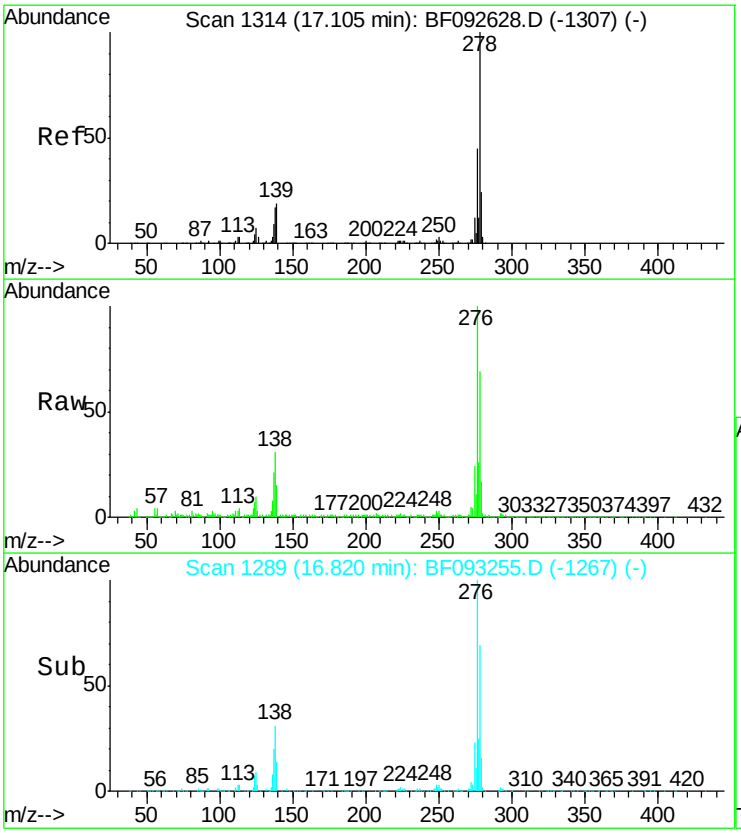
#89
Benzo(a)pyrene
Concen: 72.11 ng
RT: 15.36 min Scan# 1161
Delta R.T. -0.03 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:252 Resp: 897738

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.2
125	13.1	10.0	15.0

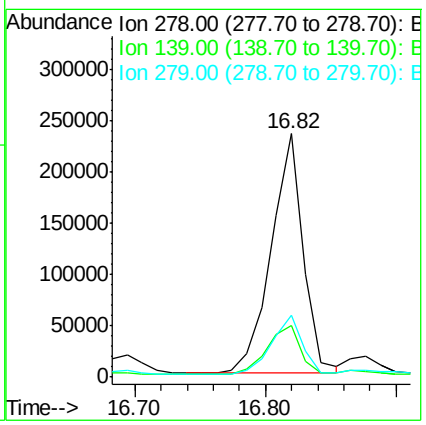


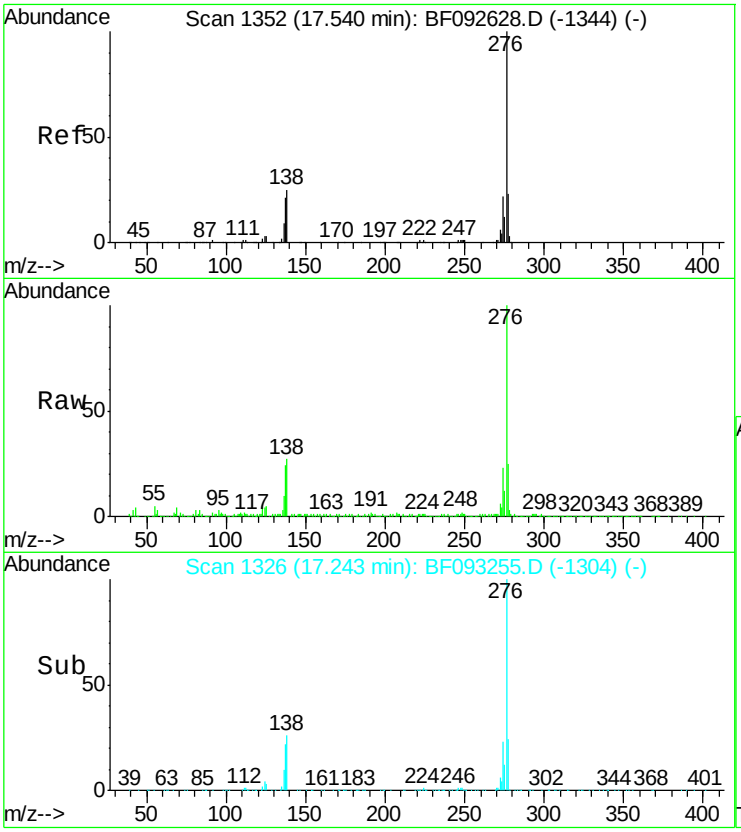


#90
Dibenzo(a,h)anthracene
Concen: 39.87 ng
RT: 16.82 min Scan# 1289
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Tgt Ion:278 Resp: 401199

Ion	Ratio	Lower	Upper
278	100		
139	21.0	14.8	22.2
279	25.2	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 68.71 ng
RT: 17.24 min Scan# 1326
Delta R.T. -0.05 min
Lab File: BF093255.D
Acq: 28 Feb 2017 18:19

Instrument :
BNA_F
ClientSampleId :
TK3-6-20170227MS

Tgt Ion:276 Resp: 698370

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.2	28.8
138	26.8	16.0	24.0#