Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020717\
Data File : BF092834.D
Acq On : 7 Feb 2017 18:01
Operator : SJ/MA
Sample : PB96777BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96777BS

Quant Time: Feb 07 23:48:29 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.91	152	154344	20.00	ng		-0.06
21) Naphthalene-d8	8.19	136	600931	20.00	ng		-0.07
38) Acenaphthene-d10	9.95	164	286572	20.00	ng		-0.06
63) Phenanthrene-d10	11.44	188	390052	20.00	ng		-0.06
75) Chrysene-d12	14.08	240	295908	20.00	ng		-0.07
86) Perylene-d12	15.53	264	260952	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	845843	94.02	ng		-0.06
7) Phenol-d6	6.56	99	1201303	103.78	ng		-0.05
23) Nitrobenzene-d5	7.47	82	775194	71.84	ng		-0.07
41) 2,4,6-Tribromophenol	10.74	330	198887	95.96	ng		-0.07
44) 2-Fluorobiphenyl	9.26	172	1195910	75.60	ng		-0.07
78) Terphenyl-d14	13.01	244	823303	65.37	ng		-0.07
Target Compounds							Qvalue
2) 1,4-Dioxane	2.56	88	110242	22.68	ng	#	82
3) Pyridine	3.30	79	330710	26.75	ng		87
4) n-Nitrosodimethylamine	3.24	42	177543	30.59	ng		87
6) Aniline	6.57	93	302485	19.16	ng		93
8) 2-Chlorophenol	6.69	128	333835	33.64	ng		98
9) Benzaldehyde	6.45	77	132129	15.93	ng		99
10) Phenol	6.57	94	402995	29.76	ng		87
11) bis(2-Chloroethyl)ether	6.65	93	342435	31.68	ng		97
12) 1,3-Dichlorobenzene	7.08	146	398685	34.30	ng		99
13) 1,4-Dichlorobenzene	6.92	146	409721	34.82	ng		98
14) 1,2-Dichlorobenzene	7.08	146	399298	35.49	ng		95
15) Benzyl Alcohol	7.05	79	312084	36.42	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.18	45	694283	36.97	ng		92
17) 2-Methylphenol	7.17	107	329000	38.64	ng		96
18) Hexachloroethane	7.41	117	130515	32.50	ng	#	81
19) n-Nitroso-di-n-propylamine	7.32	70	276325	37.50	ng		96
20) 3+4-Methylphenols	7.32	107	374080	36.75	ng	#	88
22) Acetophenone	7.32	105	509889	37.16	ng	#	91
24) Nitrobenzene	7.49	77	442010	39.89	ng		94
25) Isophorone	7.73	82	787122	39.14	ng		99
26) 2-Nitrophenol	7.81	139	203515	38.64	ng	#	82
27) 2,4-Dimethylphenol	7.85	122	339906	36.74	ng		100
28) bis(2-Chloroethoxy)methane	7.94	93	459891	34.53	ng		97
29) 2,4-Dichlorophenol	8.05	162	319191	37.00	ng		89
30) 1,2,4-Trichlorobenzene	8.13	180	331826	35.69	ng		94
31) Naphthalene	8.21	128	994955	32.66	ng		99
32) Benzoic acid	7.96	122	166073	34.12	ng		98
33) 4-Chloroaniline	8.27	127	130076	10.89	ng		95
34) Hexachlorobutadiene	8.33	225	174261	34.07	ng		100
35) Caprolactam	8.62	113	98189	36.18	ng	#	24
36) 4-Chloro-3-methylphenol	8.75	107	326357	36.28	ng		96
37) 2-Methylnaphthalene	8.91	142	727568	37.20	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.07	216	298654	37.13	ng		100
40) Hexachlorocyclopentadiene	9.06	237	63590	17.52	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020717\
Data File : BF092834.D
Acq On : 7 Feb 2017 18:01
Operator : SJ/MA
Sample : PB96777BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96777BS

Quant Time: Feb 07 23:48:29 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.18	196	190739	36.09	ng		93
43) 2,4,5-Trichlorophenol	9.23	196	202484	34.96	ng	#	89
45) 1,1'-Biphenyl	9.37	154	704098	33.93	ng		97
46) 2-Chloronaphthalene	9.39	162	555337	34.21	ng		95
47) 2-Nitroaniline	9.49	65	200884	36.81	ng		95
48) Acenaphthylene	9.81	152	951512	33.93	ng		98
49) Dimethylphthalate	9.68	163	716249	37.11	ng		98
50) 2,6-Dinitrotoluene	9.73	165	145306	34.86	ng	#	91
51) Acenaphthene	9.98	154	573049	34.18	ng		97
52) 3-Nitroaniline	9.90	138	104386	21.88	ng	#	79
53) 2,4-Dinitrophenol	10.01	184	32283	19.06	ng	#	50
54) Dibenzofuran	10.16	168	818073	36.48	ng		93
55) 4-Nitrophenol	10.08	139	203112	59.11	ng		92
56) 2,4-Dinitrotoluene	10.14	165	177372	31.96	ng	#	72
57) Fluorene	10.50	166	619877	35.93	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.27	232	140422	36.35	ng		96
59) Diethylphthalate	10.37	149	696126	38.27	ng		94
60) 4-Chlorophenyl-phenylether	10.49	204	287511	34.69	ng		89
61) 4-Nitroaniline	10.51	138	136778	27.99	ng		92
62) Azobenzene	10.65	77	683523	36.37	ng		96
64) 4,6-Dinitro-2-methylphenol	10.54	198	33442	15.97	ng	#	62
65) n-Nitrosodiphenylamine	10.60	169	505762	40.59	ng		99
66) 4-Bromophenyl-phenylether	10.98	248	167987	41.22	ng	#	88
67) Hexachlorobenzene	11.05	284	154995	38.49	ng		96
68) Atrazine	11.14	200	172722	43.20	ng		93
69) Pentachlorophenol	11.24	266	137163	67.24	ng		98
70) Phenanthrene	11.46	178	767226	34.33	ng		99
71) Anthracene	11.50	178	776371	34.60	ng		98
72) Carbazole	11.66	167	655761	30.57	ng		99
73) Di-n-butylphthalate	12.00	149	1004660	43.31	ng	#	96
74) Fluoranthene	12.65	202	708356	30.73	ng		95
76) Benzidine	12.77	184	389680	30.90	ng		96
77) Pyrene	12.88	202	711958	32.15	ng		99
79) Butylbenzylphthalate	13.49	149	339944	37.80	ng	#	84
80) Benzo(a)anthracene	14.07	228	649782	35.90	ng		99
81) 3,3'-Dichlorobenzidine	14.03	252	215843	33.46	ng	#	95
82) Chrysene	14.10	228	517739	30.55	ng		98
83) Bis(2-ethylhexyl)phthalate	14.05	149	478266	38.89	ng	#	94
84) Di-n-octyl phthalate	14.66	149	804785	40.19	ng		99
85) Indeno(1,2,3-cd)pyrene	16.97	276	481395	36.68	ng		96
87) Benzo(b)fluoranthene	15.11	252	578833	33.70	ng		99
88) Benzo(k)fluoranthene	15.11	252	578833	39.03	ng		98
89) Benzo(a)pyrene	15.47	252	534238	35.96	ng	#	96
90) Dibenzo(a,h)anthracene	16.98	278	415960	34.64	ng	#	95
91) Benzo(g,h,i)perylene	17.40	276	386064	31.83	ng	#	91

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020717\
Data File : BF092834.D
Acq On : 7 Feb 2017 18:01
Operator : SJ/MA
Sample : PB96777BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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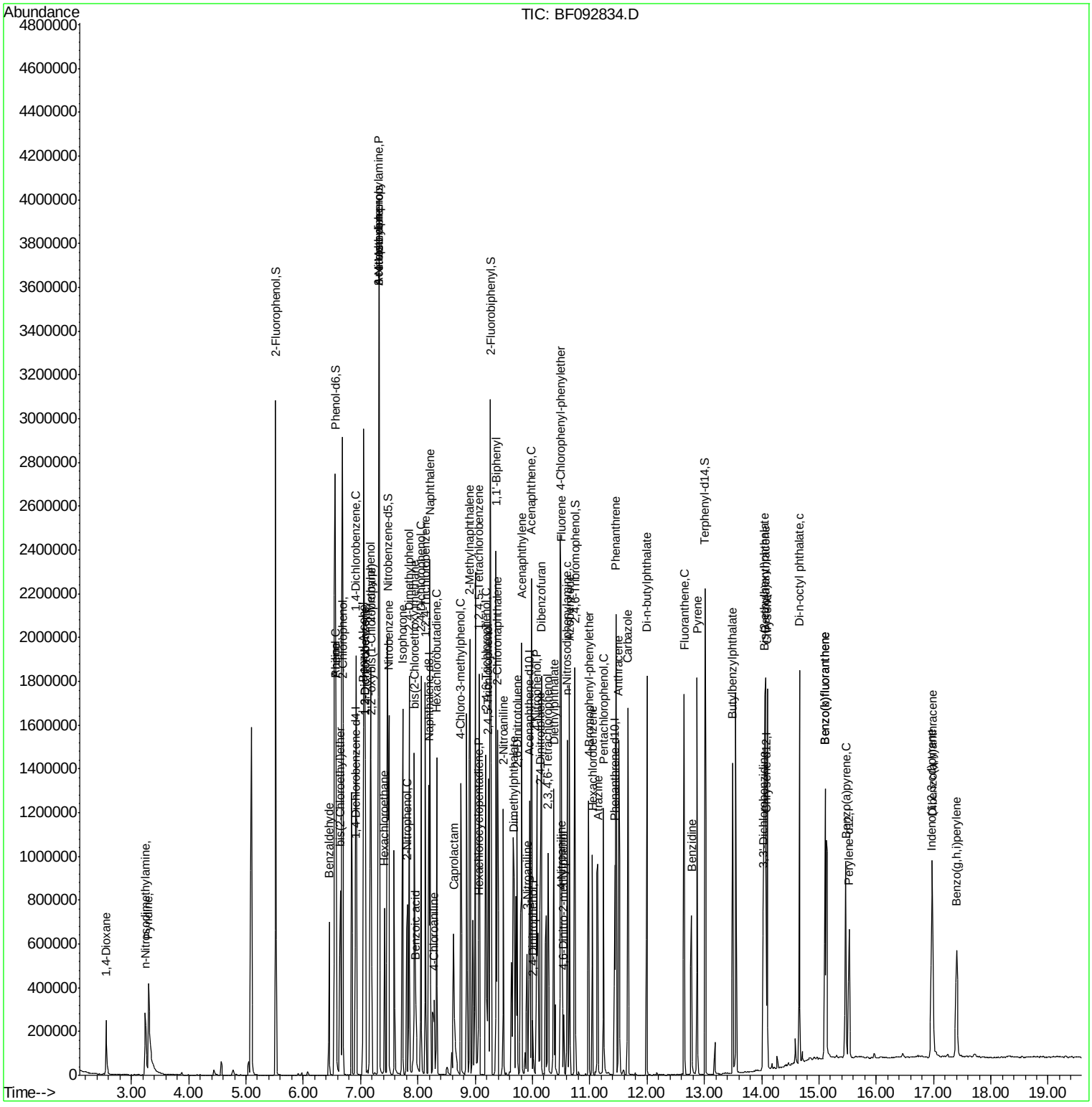
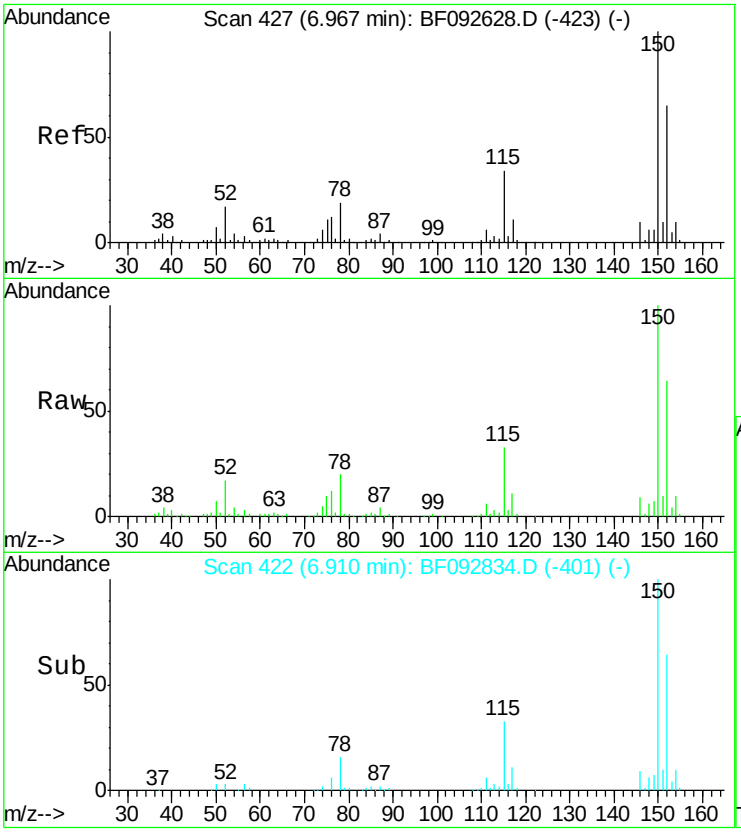
Quant Time: Feb 07 23:48:29 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration



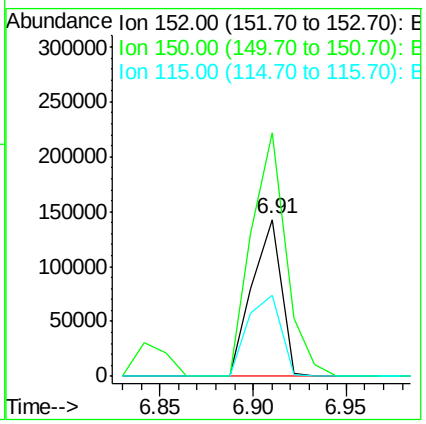


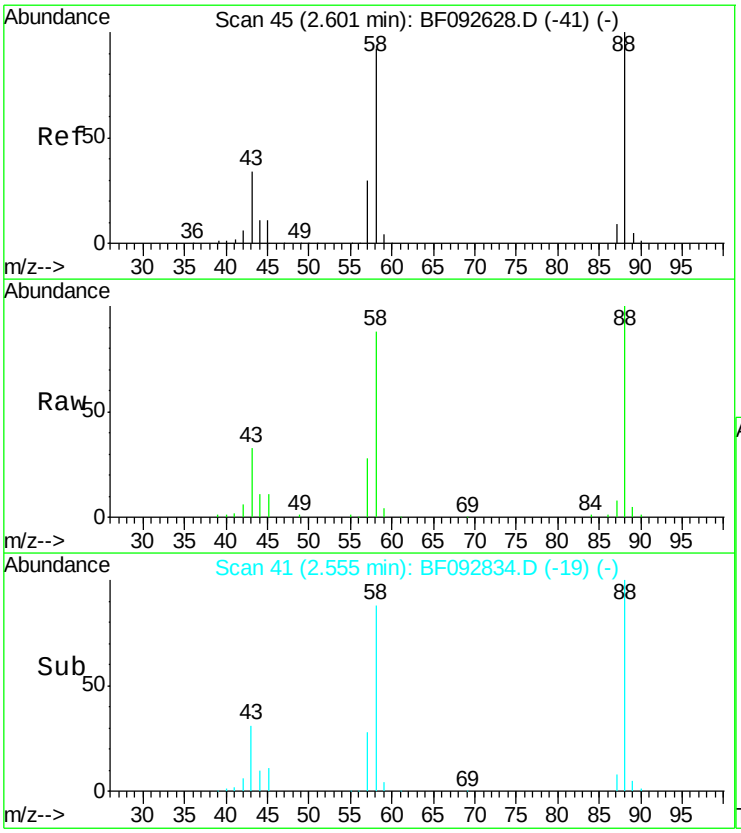
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.91 min Scan# 422
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:152 Resp: 154344

Ion	Ratio	Lower	Upper
152	100		
150	155.2	124.9	187.3
115	51.4	46.0	69.0

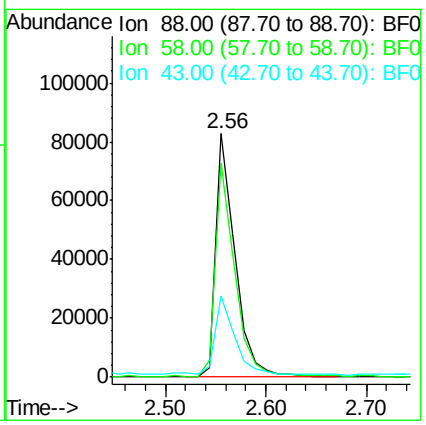


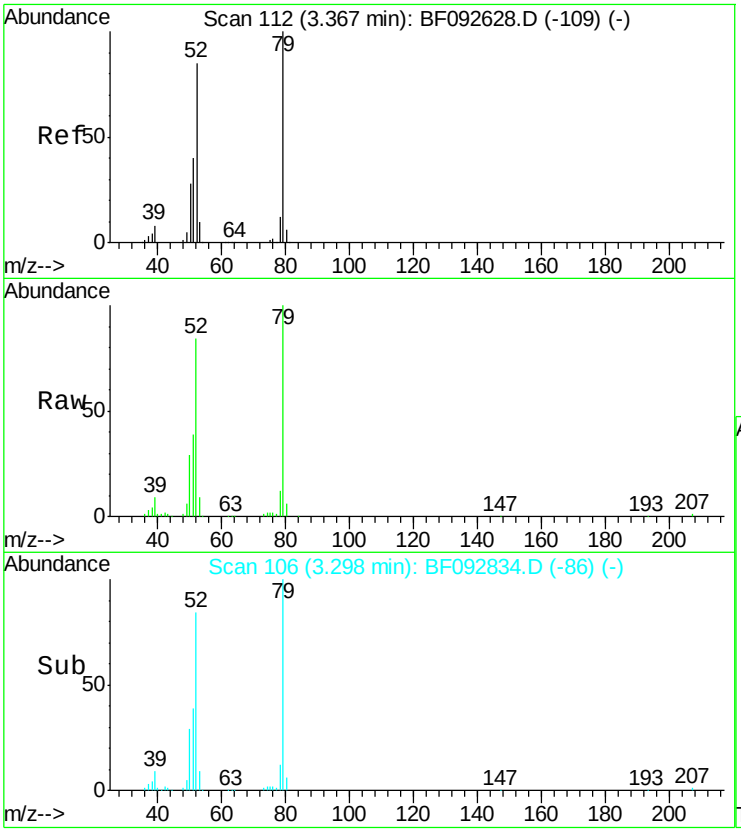


#2
1,4-Dioxane
Concen: 22.68 ng
RT: 2.56 min Scan# 41
Delta R.T. -0.05 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion: 88 Resp: 110242

Ion	Ratio	Lower	Upper
88	100		
58	89.7	57.8	86.8#
43	33.3	22.3	33.5



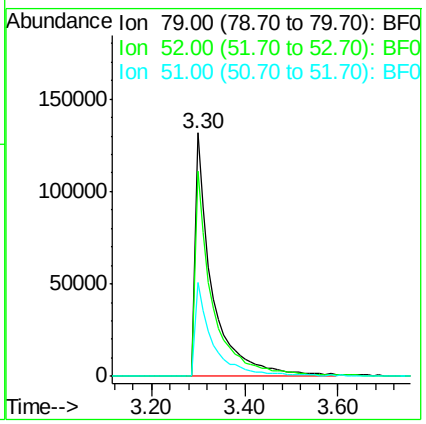


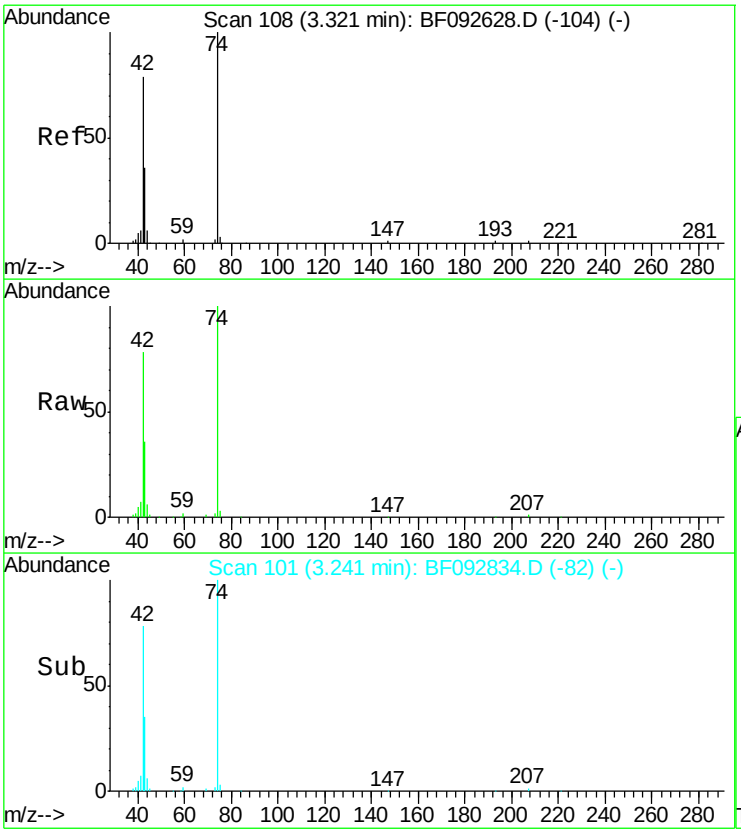
#3
Pyridine
Concen: 26.75 ng
RT: 3.30 min Scan# 106
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion: 79 Resp: 330710

Ion	Ratio	Lower	Upper
79	100		
52	84.5	57.1	85.7
51	38.8	27.3	40.9

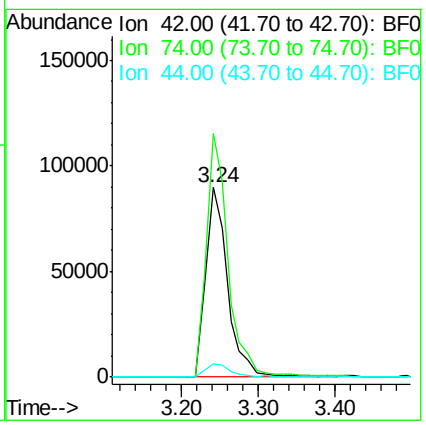


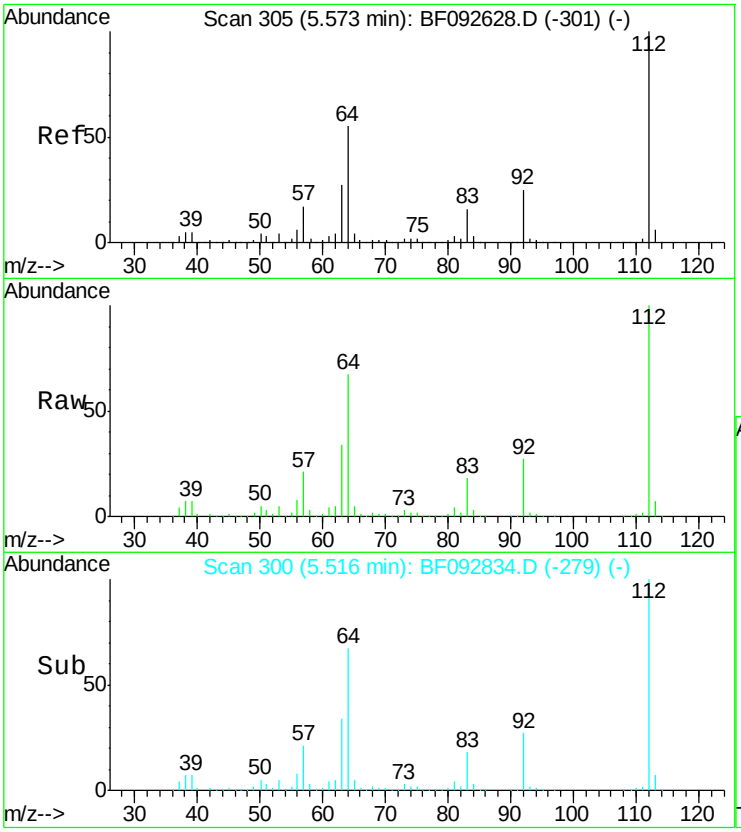


#4
n-Nitrosodimethylamine
Concen: 30.59 ng
RT: 3.24 min Scan# 101
Delta R.T. -0.08 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion: 42 Resp: 177543

Ion	Ratio	Lower	Upper
42	100		
74	128.7	117.0	175.4
44	7.2	5.5	8.3



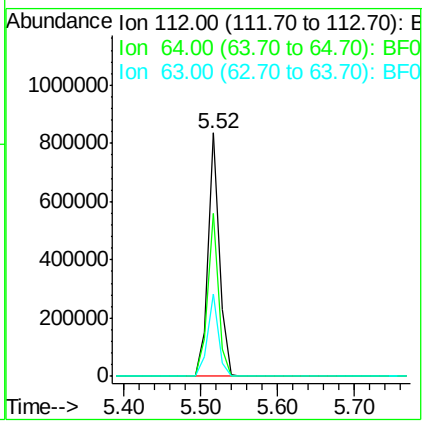


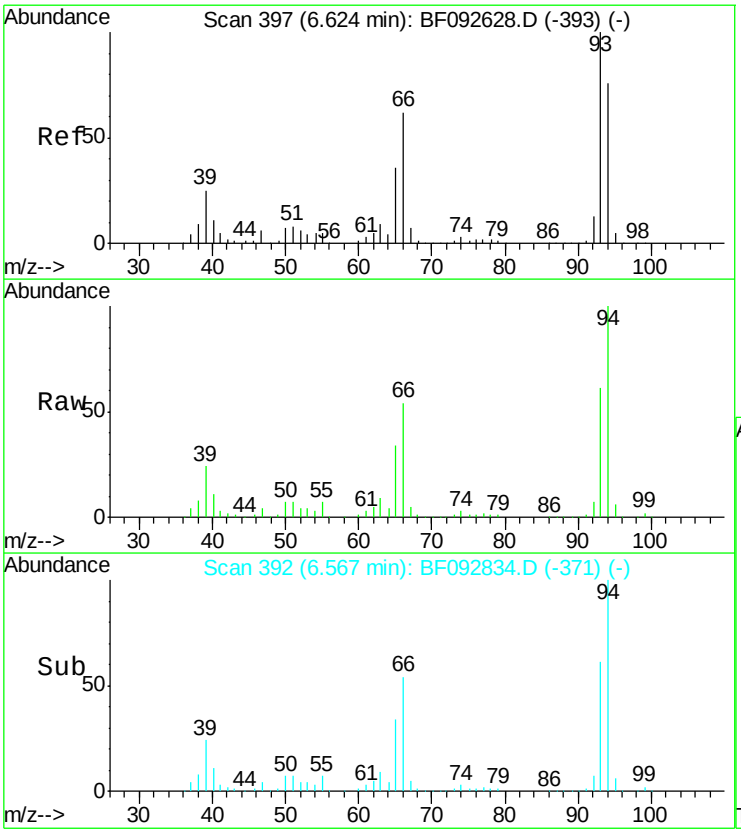
#5
2-Fluorophenol
Concen: 94.02 ng
RT: 5.52 min Scan# 300
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:112 Resp: 845843

Ion	Ratio	Lower	Upper
112	100		
64	66.7	46.1	69.1
63	33.6	23.8	35.6

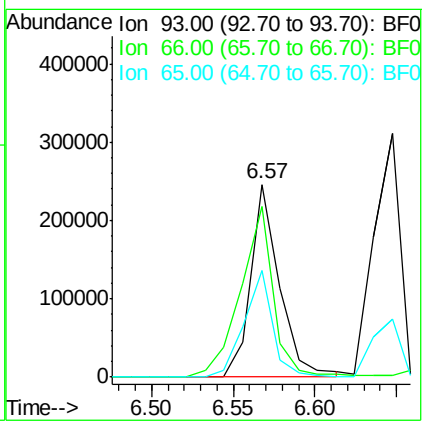


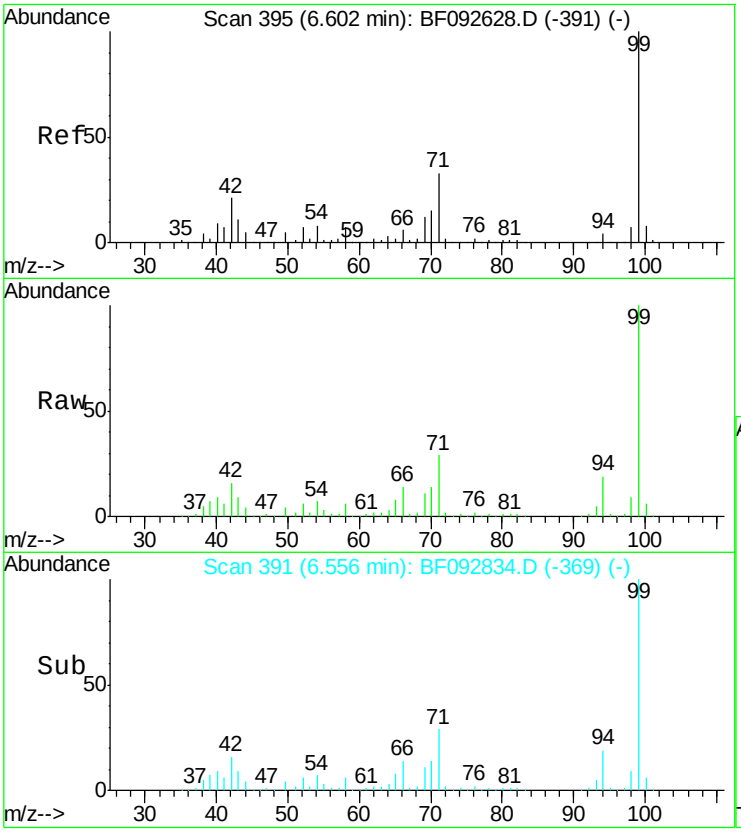


#6
Aniline
Concen: 19.16 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion: 93 Resp: 302485

Ion	Ratio	Lower	Upper
93	100		
66	88.4	76.2	114.2
65	55.6	49.3	73.9



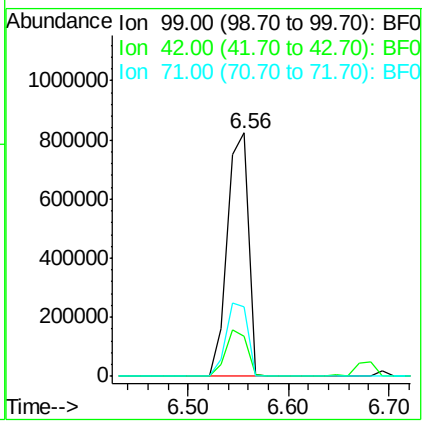


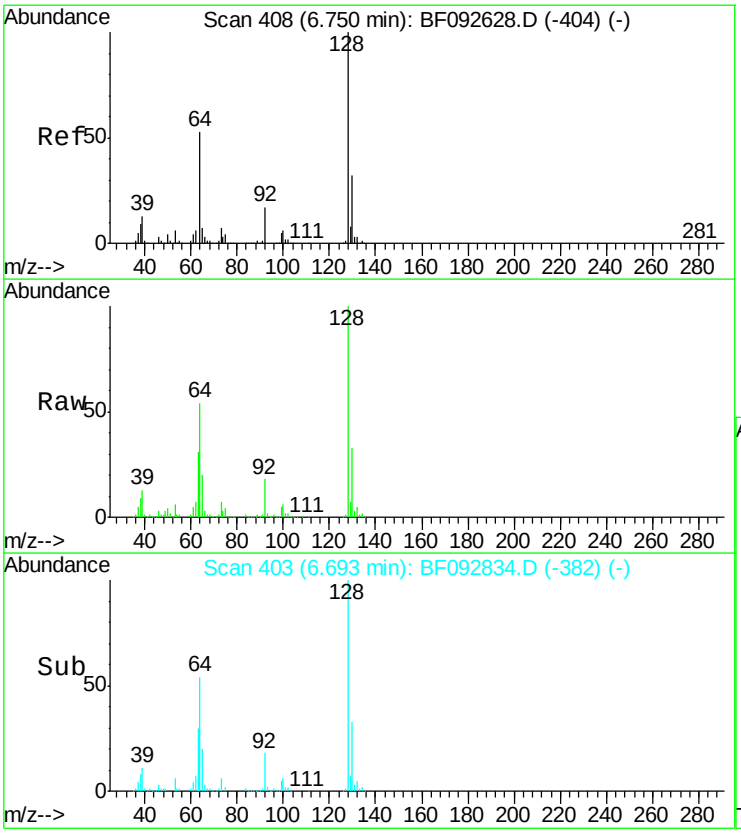
#7
Phenol-d6
Concen: 103.78 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.05 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion: 99 Resp: 1201303

Ion	Ratio	Lower	Upper
99	100		
42	16.3	15.6	23.4
71	28.6	27.5	41.3

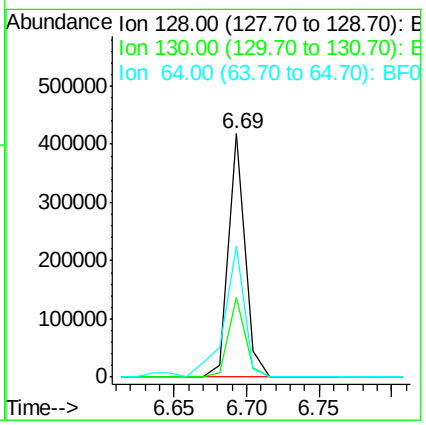


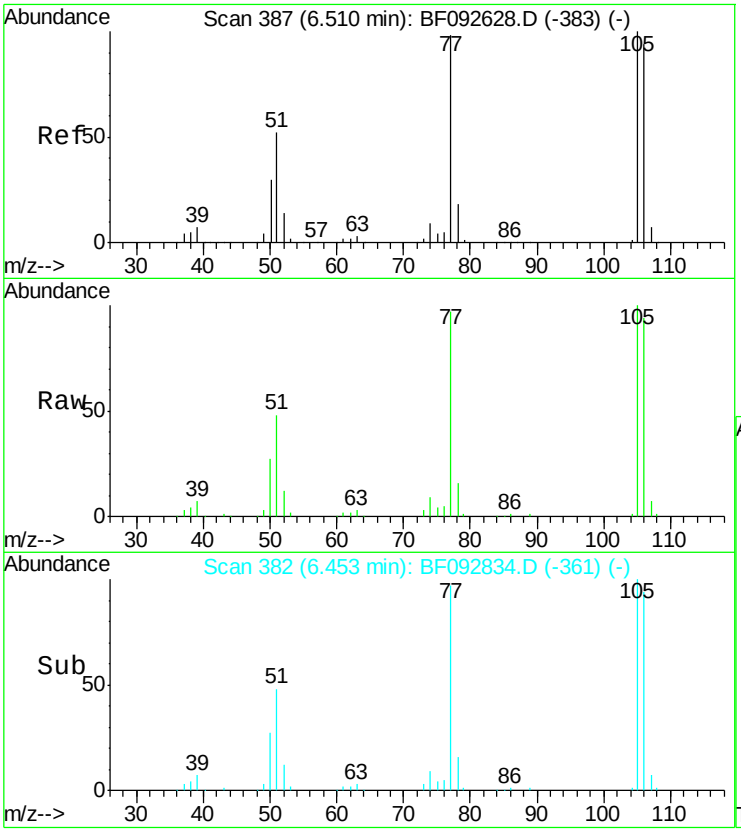


#8
2-Chlorophenol
Concen: 33.64 ng
RT: 6.69 min Scan# 403
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:128 Resp: 333835

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.3	52.3
64	53.9	32.2	72.2



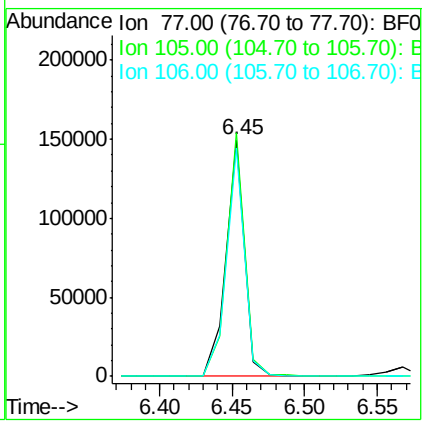


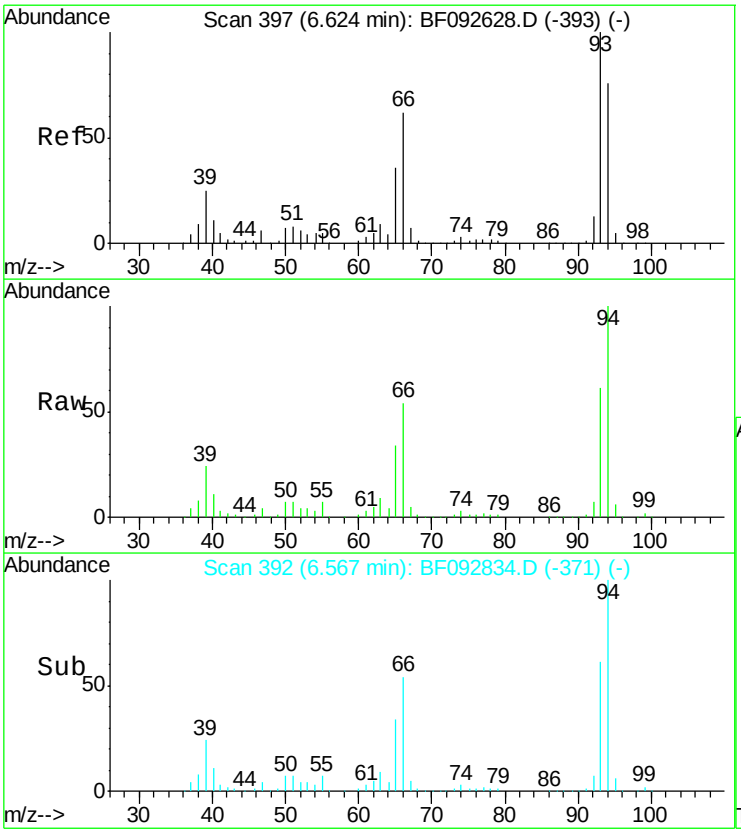
#9
Benzaldehyde
Concen: 15.93 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion: 77 Resp: 132129

Ion	Ratio	Lower	Upper
77	100		
105	103.1	83.9	123.9
106	96.9	77.6	117.6

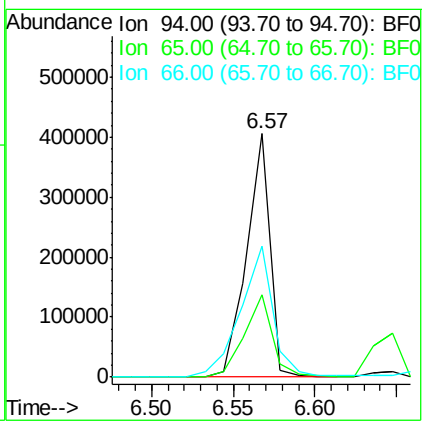


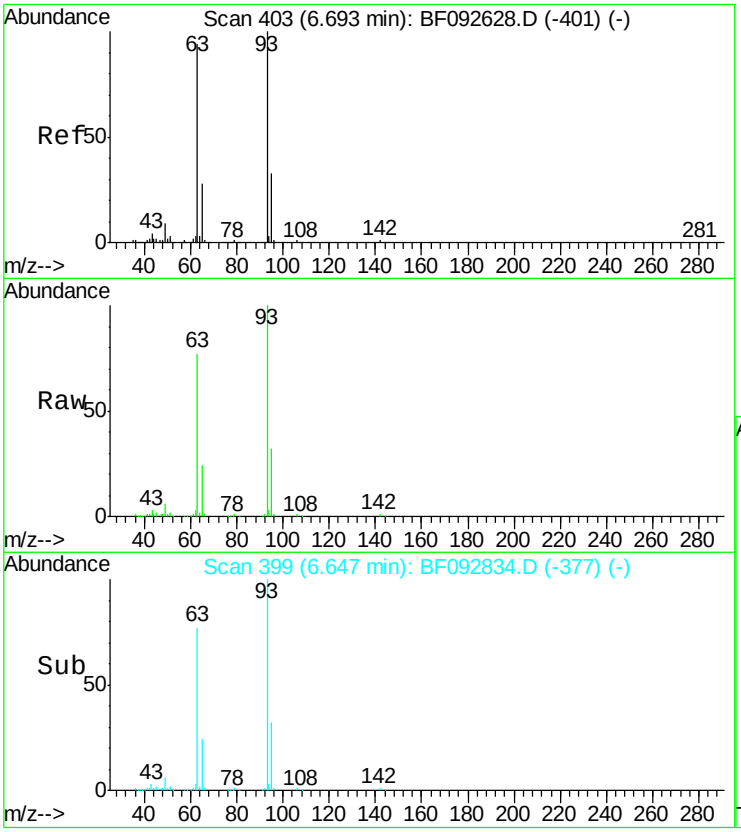


#10
Phenol
Concen: 29.76 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion: 94 Resp: 402995

Ion	Ratio	Lower	Upper
94	100		
65	33.7	21.4	61.4
66	53.6	44.0	84.0



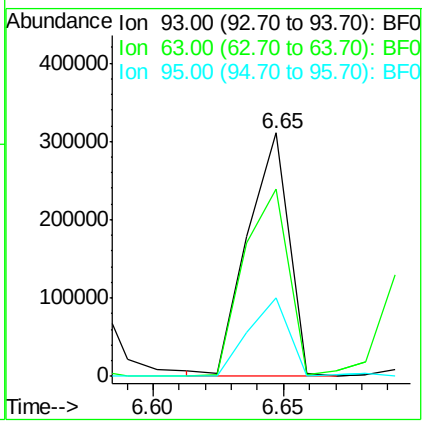


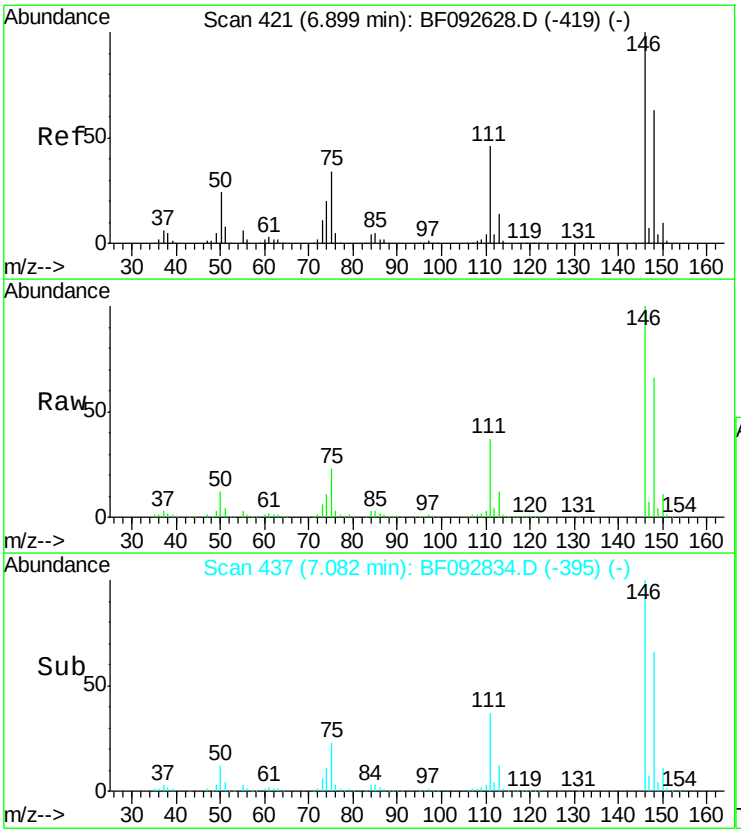
#11
bis(2-Chloroethyl)ether
Concen: 31.68 ng
RT: 6.65 min Scan# 399
Delta R.T. -0.05 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion: 93 Resp: 342435

Ion	Ratio	Lower	Upper
93	100		
63	77.1	60.4	100.4
95	32.0	12.8	52.8

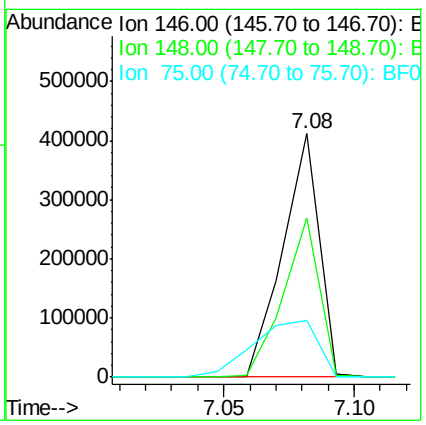


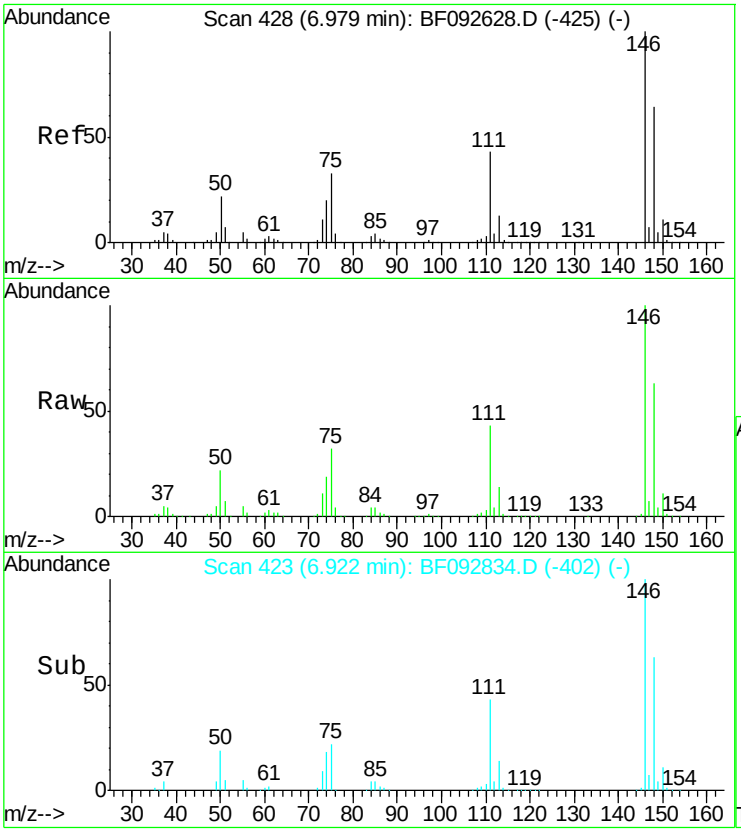


#12
1,3-Dichlorobenzene
Concen: 34.30 ng
RT: 7.08 min Scan# 437
Delta R.T. 0.18 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:146 Resp: 398685

Ion	Ratio	Lower	Upper
146	100		
148	65.5	53.4	80.0
75	23.1	18.5	27.7



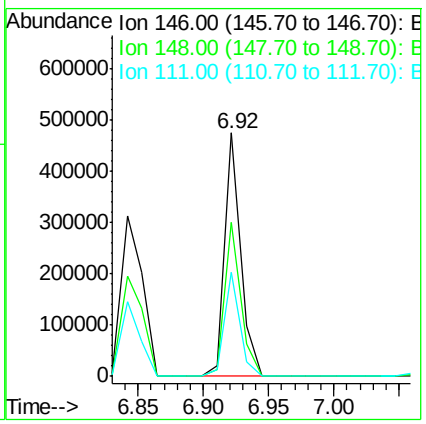


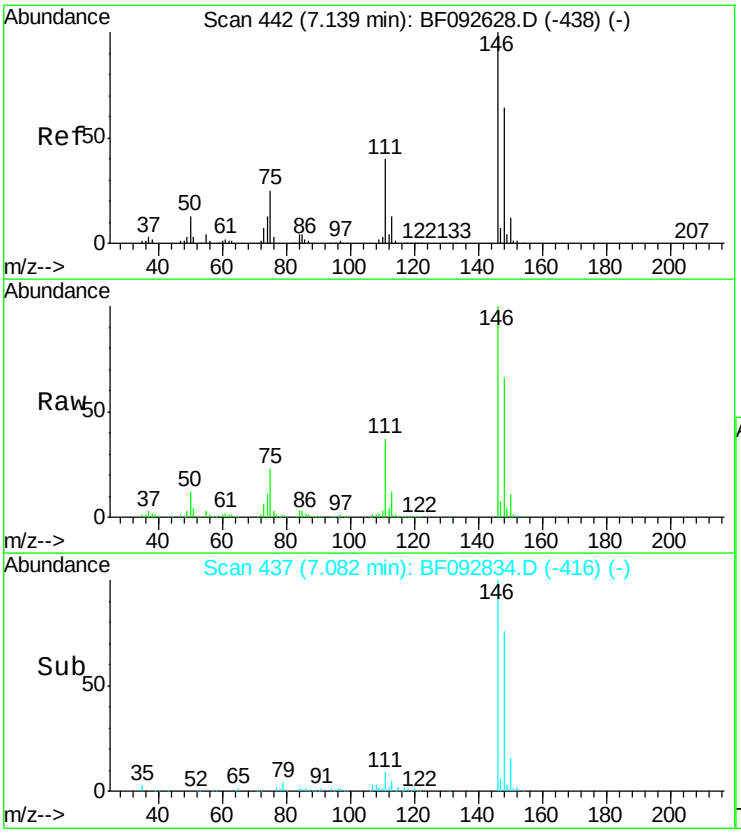
#13
1,4-Dichlorobenzene
Concen: 34.82 ng
RT: 6.92 min Scan# 423
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:146 Resp: 409721

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.6	76.0
111	42.5	36.2	54.4

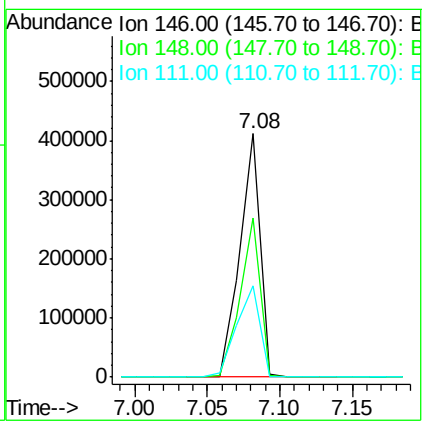


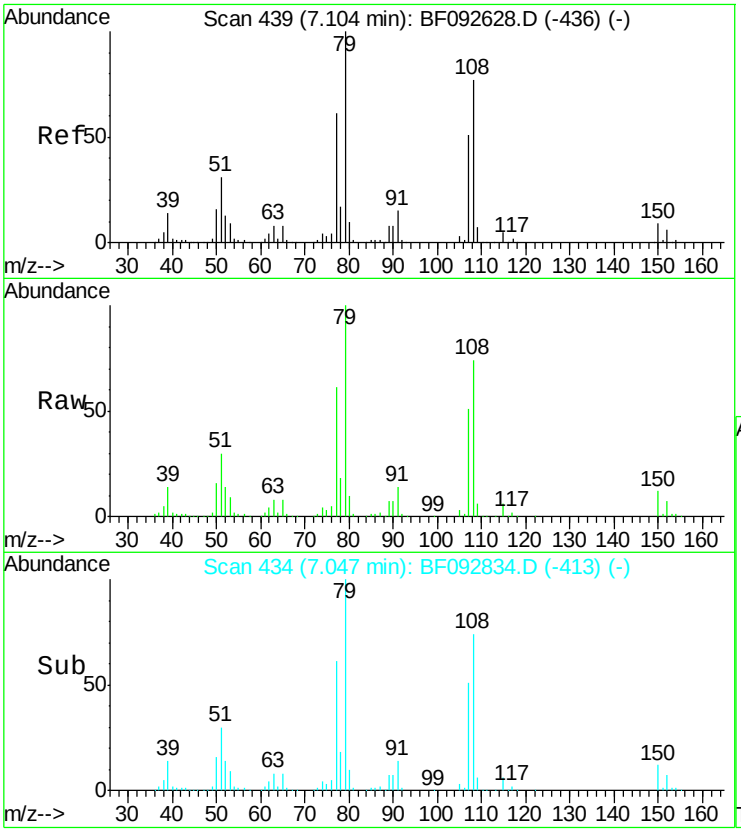


#14
1,2-Dichlorobenzene
Concen: 35.49 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:146 Resp: 399298

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.2	78.2
111	37.4	36.2	54.2



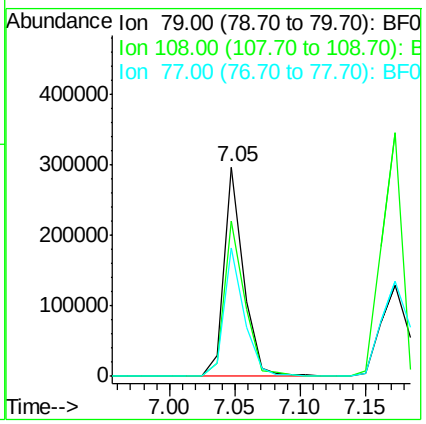


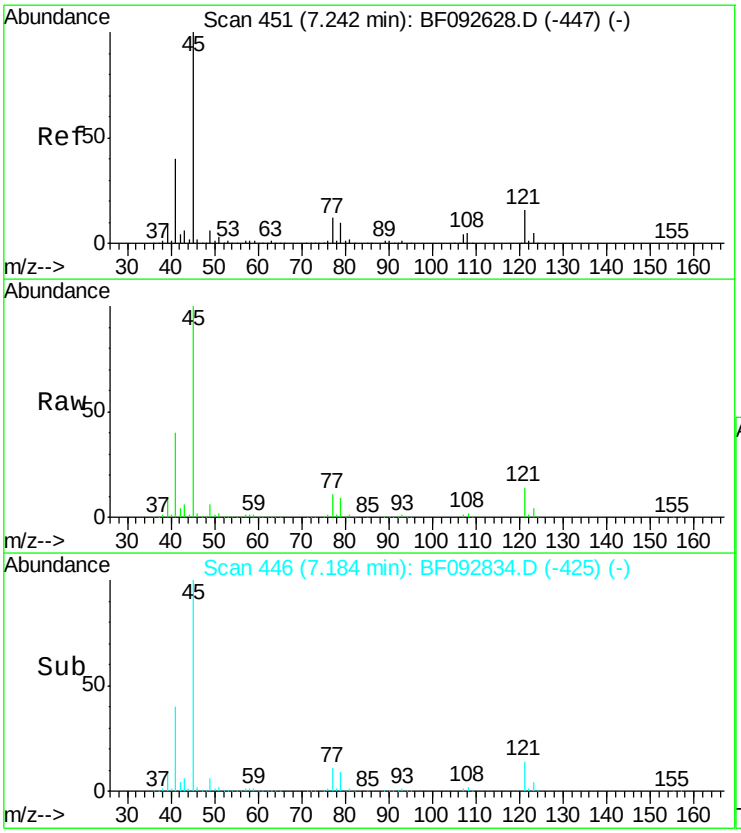
#15
Benzyl Alcohol
Concen: 36.42 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion: 79 Resp: 312084

Ion	Ratio	Lower	Upper
79	100		
108	74.4	61.4	92.0
77	61.2	50.9	76.3

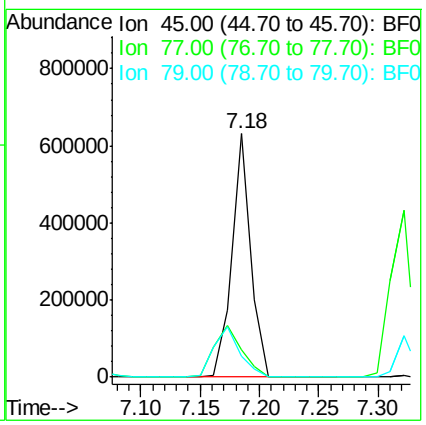


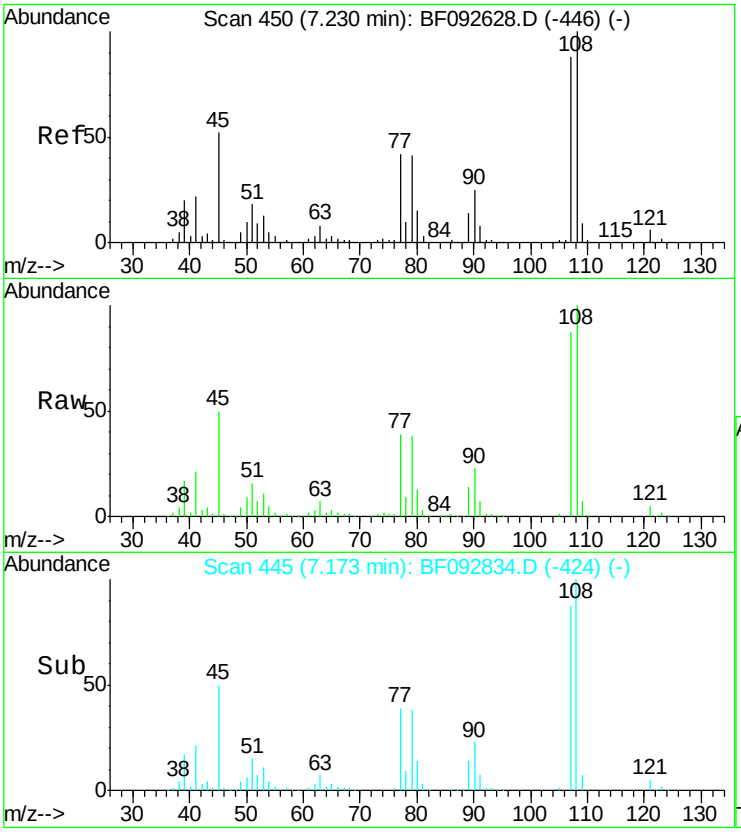


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.97 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion: 45 Resp: 694283

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	34.6
79	8.8	0.0	31.2



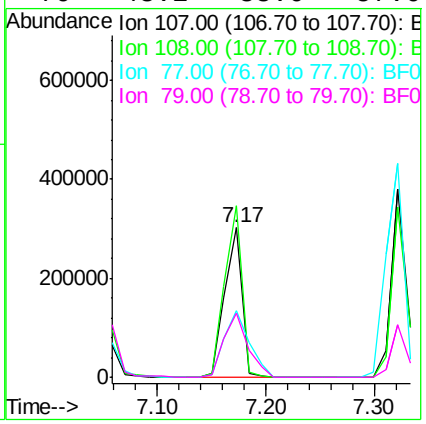


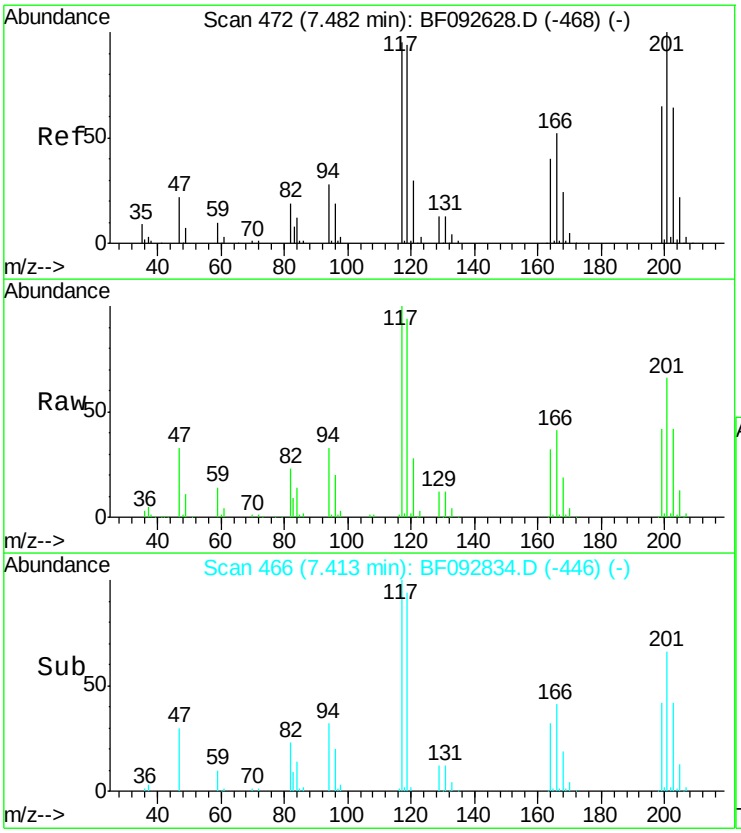
#17
2-Methylphenol
Concen: 38.64 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:107 Resp: 329000

Ion	Ratio	Lower	Upper
107	100		
108	114.7	93.0	139.6
77	44.6	39.8	59.8
79	43.2	38.0	57.0

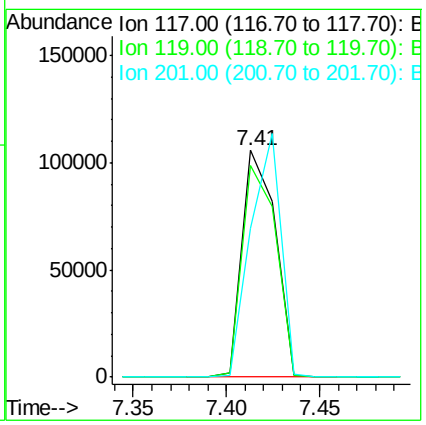


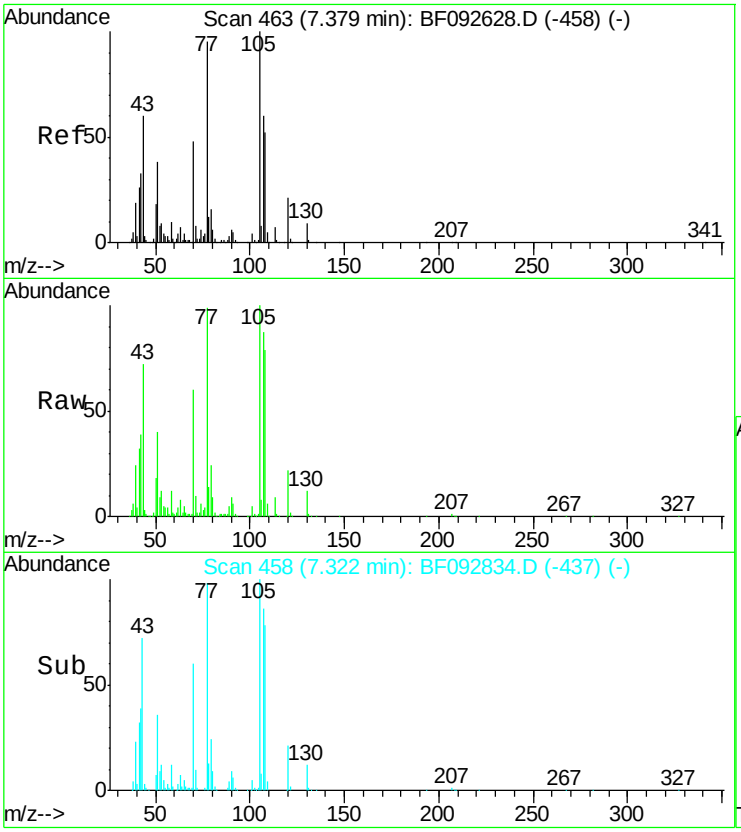


#18
Hexachloroethane
Concen: 32.50 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:117 Resp: 130515

Ion	Ratio	Lower	Upper
117	100		
119	93.6	78.1	117.1
201	65.5	78.6	117.8#



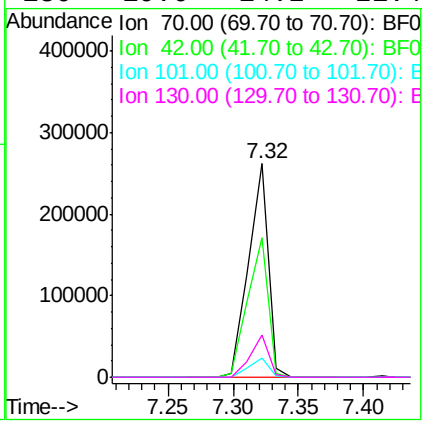


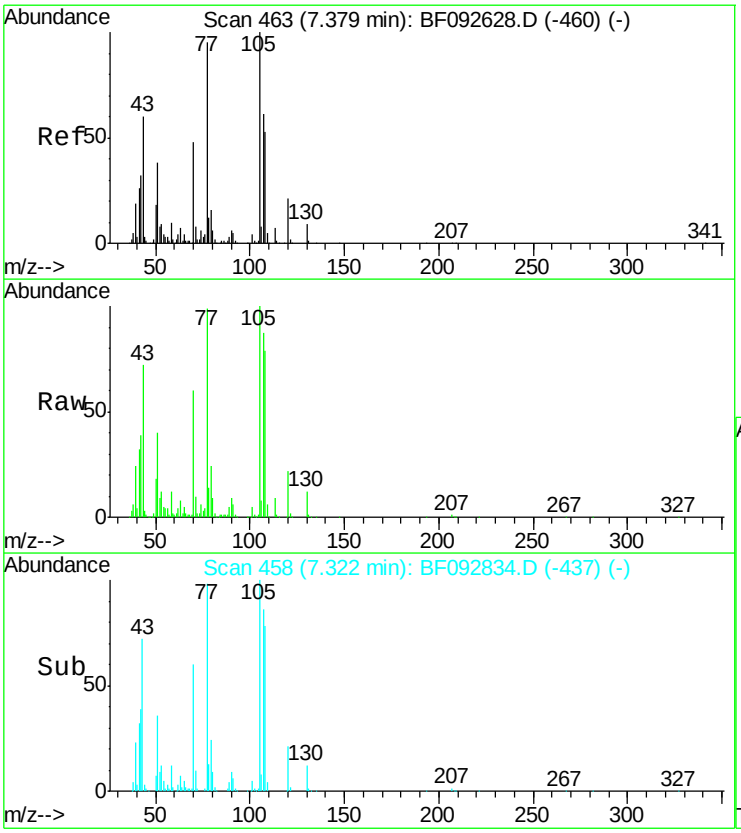
#19
n-Nitroso-di-n-propylamine
Concen: 37.50 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion: 70 Resp: 276325

Ion	Ratio	Lower	Upper
70	100		
42	65.1	49.4	74.0
101	9.1	7.4	11.2
130	19.6	14.2	21.4

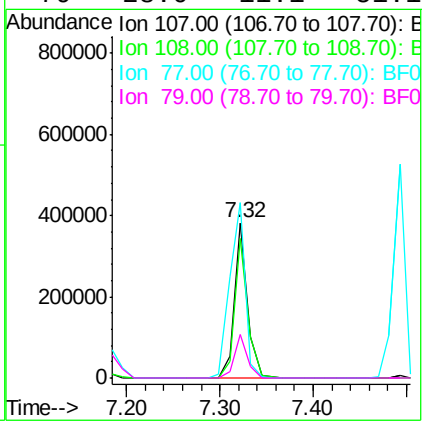


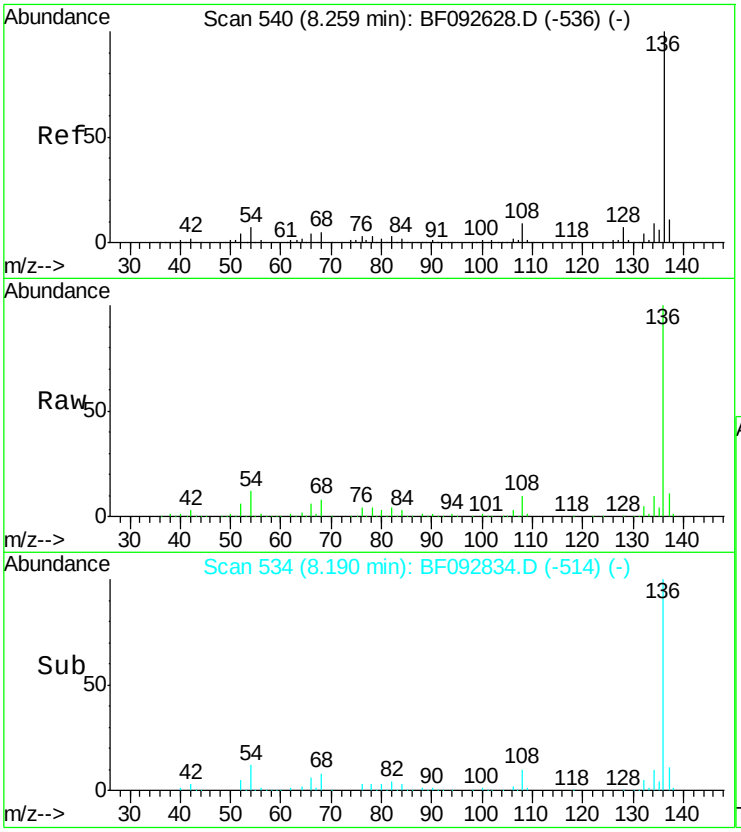


#20
3+4-Methylphenols
Concen: 36.75 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:107 Resp: 374080

Ion	Ratio	Lower	Upper
107	100		
108	90.3	73.0	113.0
77	113.1	71.3	111.3#
79	28.0	11.1	51.1



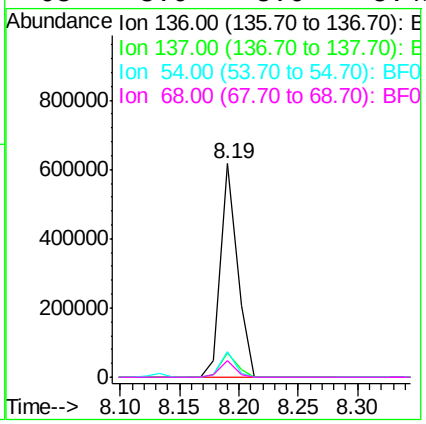


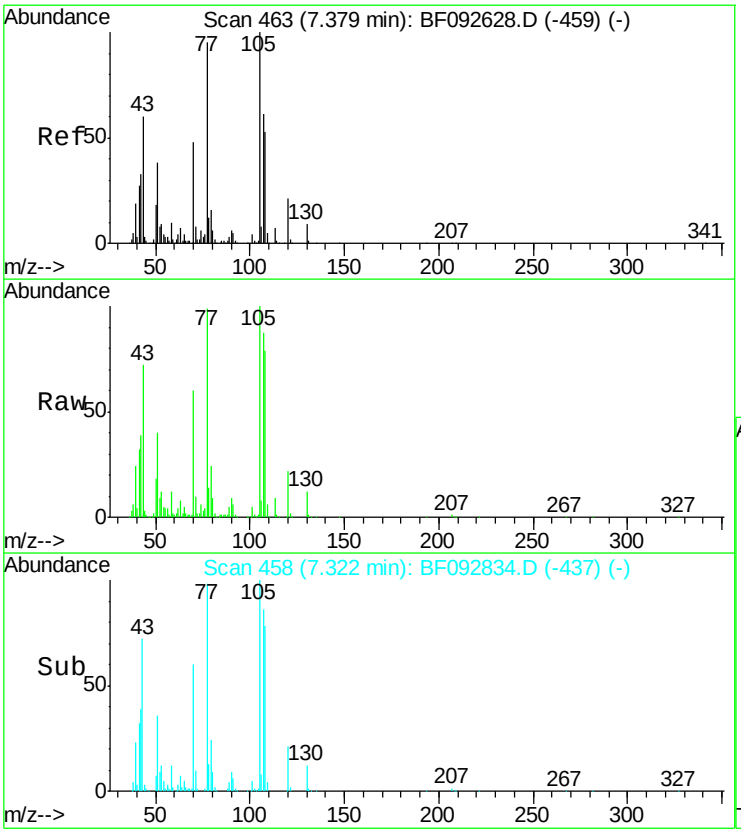
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.19 min Scan# 534
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:136 Resp: 600931

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.4	12.6
54	11.9	4.5	6.7#
68	8.0	3.6	5.4#

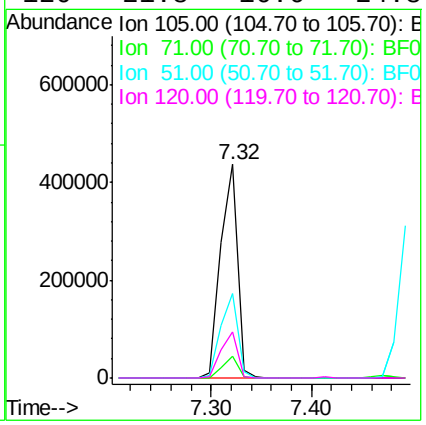


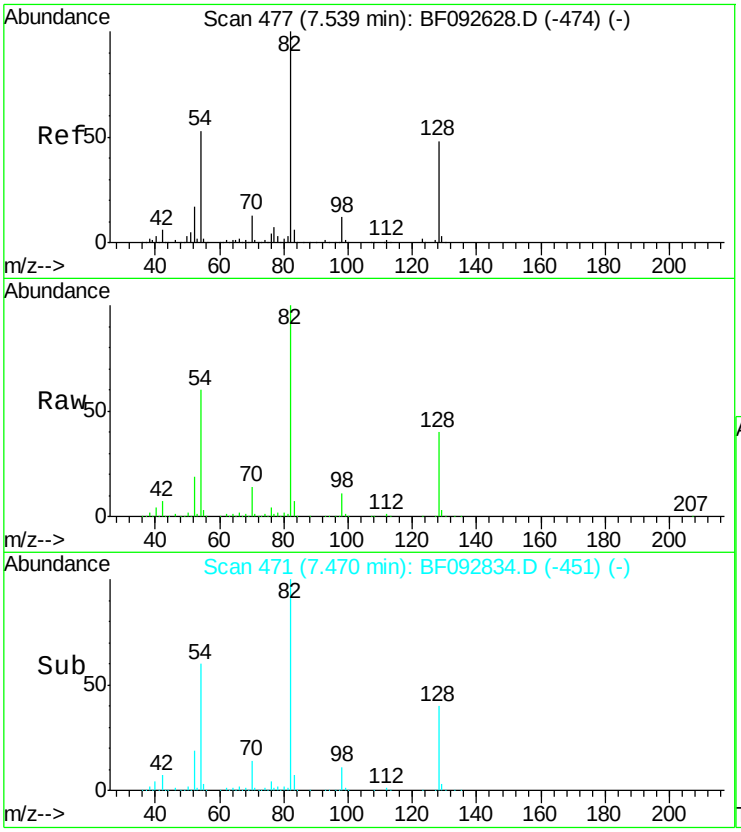


#22
Acetophenone
Concen: 37.16 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:105 Resp: 509889

Ion	Ratio	Lower	Upper
105	100		
71	10.0	3.2	4.8#
51	39.5	26.2	39.4#
120	21.8	16.6	24.8



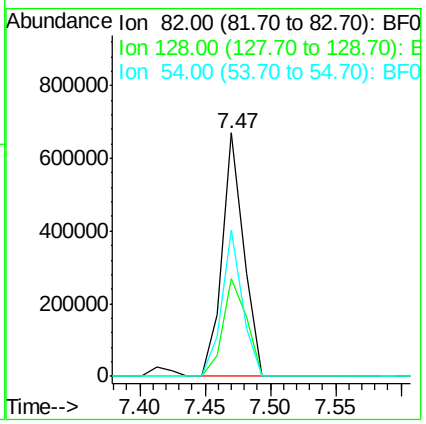


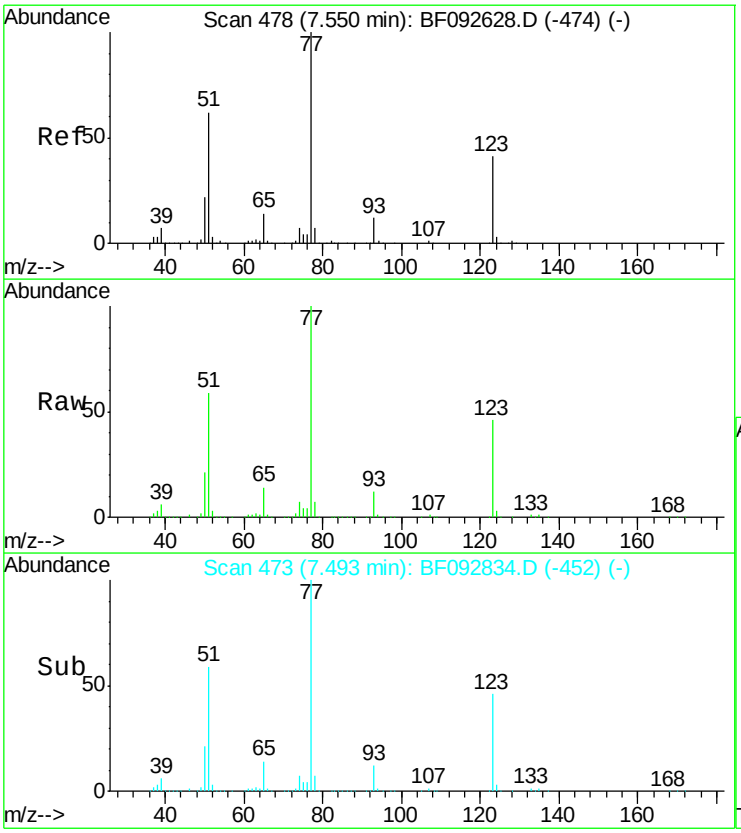
#23
Nitrobenzene-d5
Concen: 71.84 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion: 82 Resp: 775194

Ion	Ratio	Lower	Upper
82	100		
128	40.1	34.6	52.0
54	60.1	39.5	59.3#

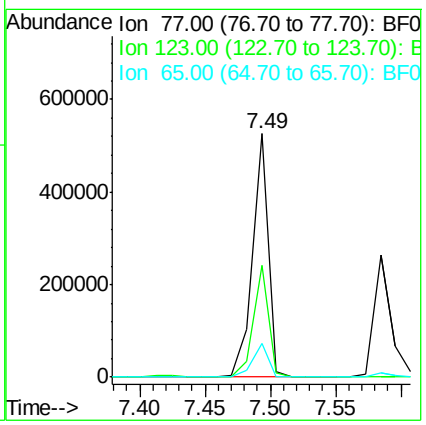


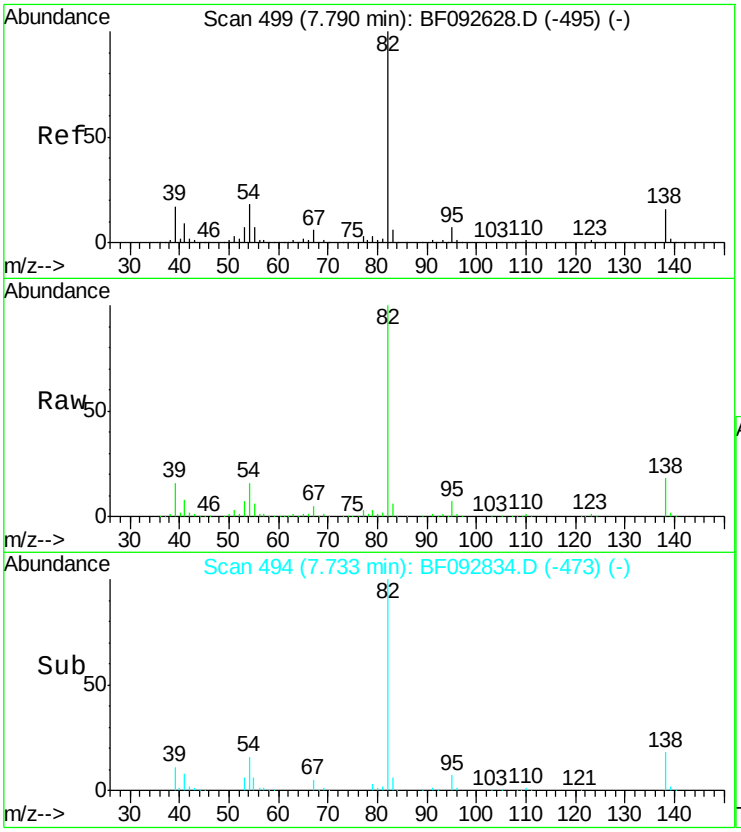


#24
Nitrobenzene
Concen: 39.89 ng
RT: 7.49 min Scan# 473
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion: 77 Resp: 442010

Ion	Ratio	Lower	Upper
77	100		
123	46.1	33.0	49.4
65	13.8	11.2	16.8



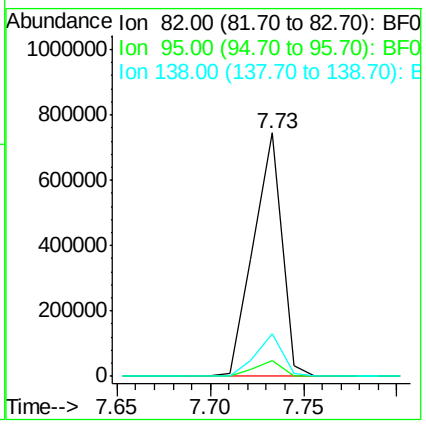


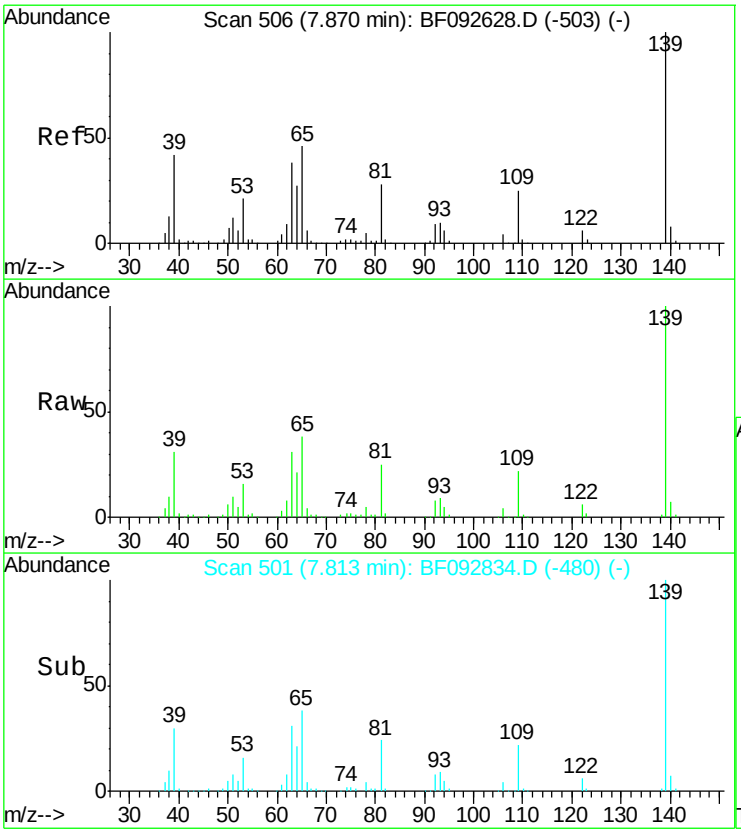
#25
Isophorone
Concen: 39.14 ng
RT: 7.73 min Scan# 494
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion: 82 Resp: 787122

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.6	8.4
138	17.7	14.6	22.0

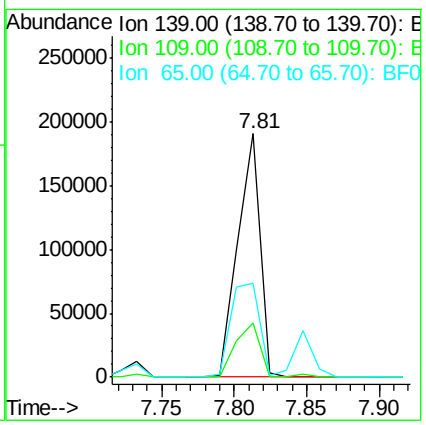


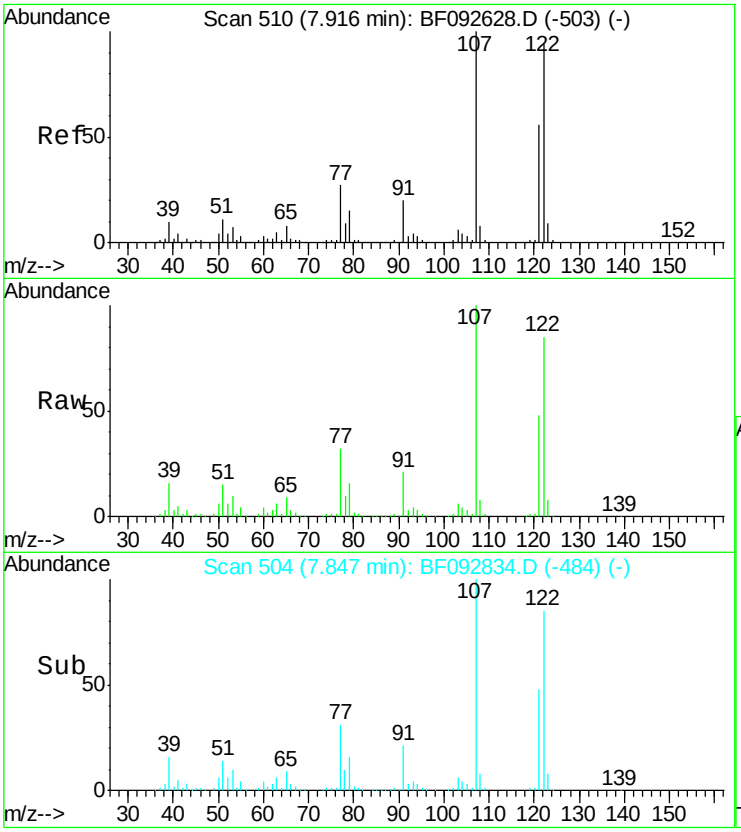


#26
2-Nitrophenol
Concen: 38.64 ng
RT: 7.81 min Scan# 501
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:139 Resp: 203515

Ion	Ratio	Lower	Upper
139	100		
109	22.1	23.3	34.9#
65	38.5	42.7	64.1#



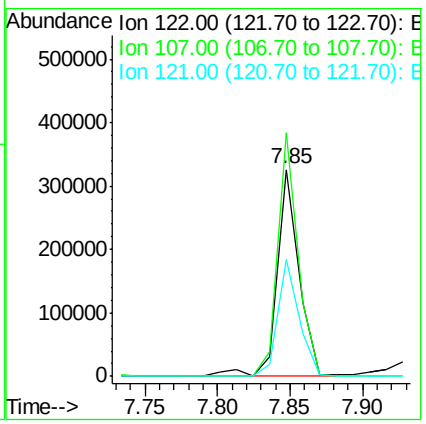


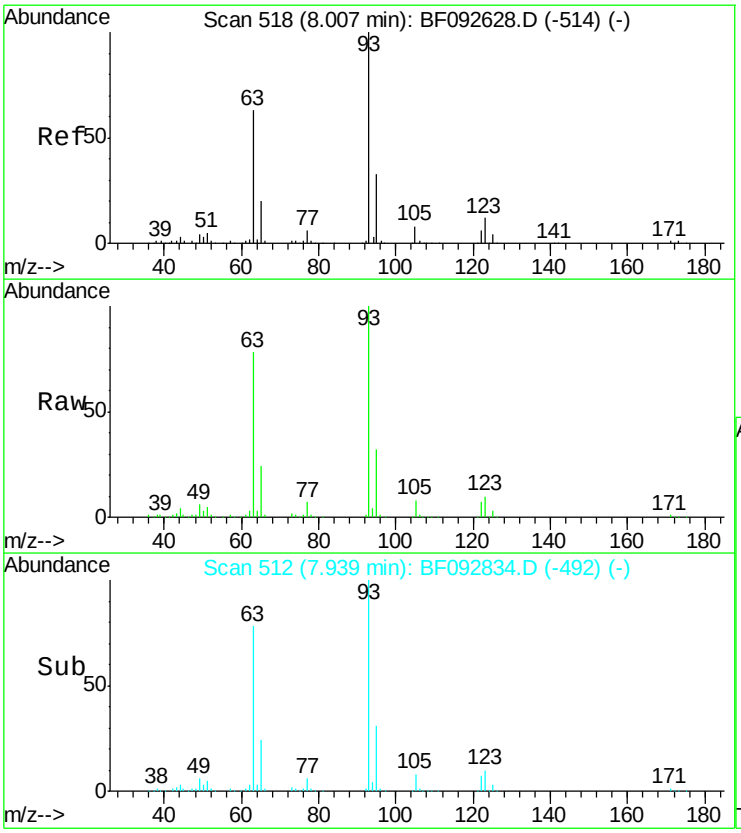
#27
2,4-Dimethylphenol
Concen: 36.74 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:122 Resp: 339906

Ion	Ratio	Lower	Upper
122	100		
107	117.8	94.1	141.1
121	56.9	46.0	69.0

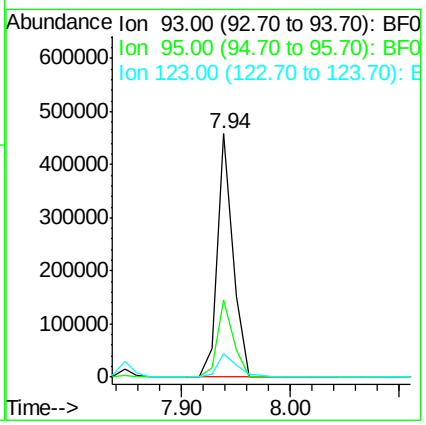


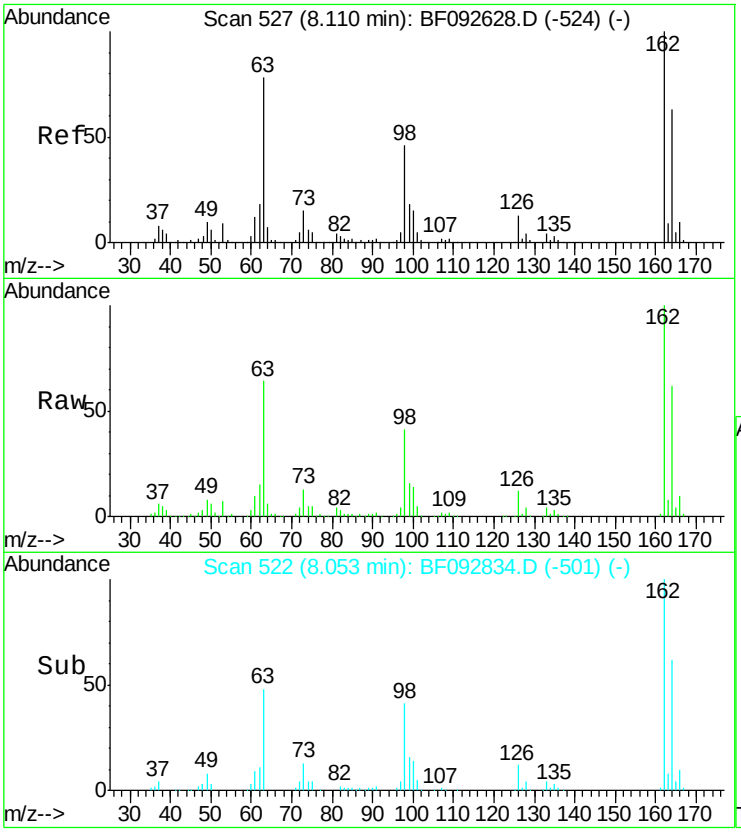


#28
bis(2-Chloroethoxy)methane
Concen: 34.53 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion: 93 Resp: 459891

Ion	Ratio	Lower	Upper
93	100		
95	31.6	26.5	39.7
123	9.9	8.6	13.0



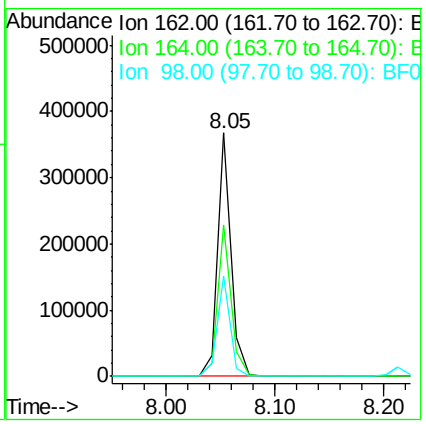


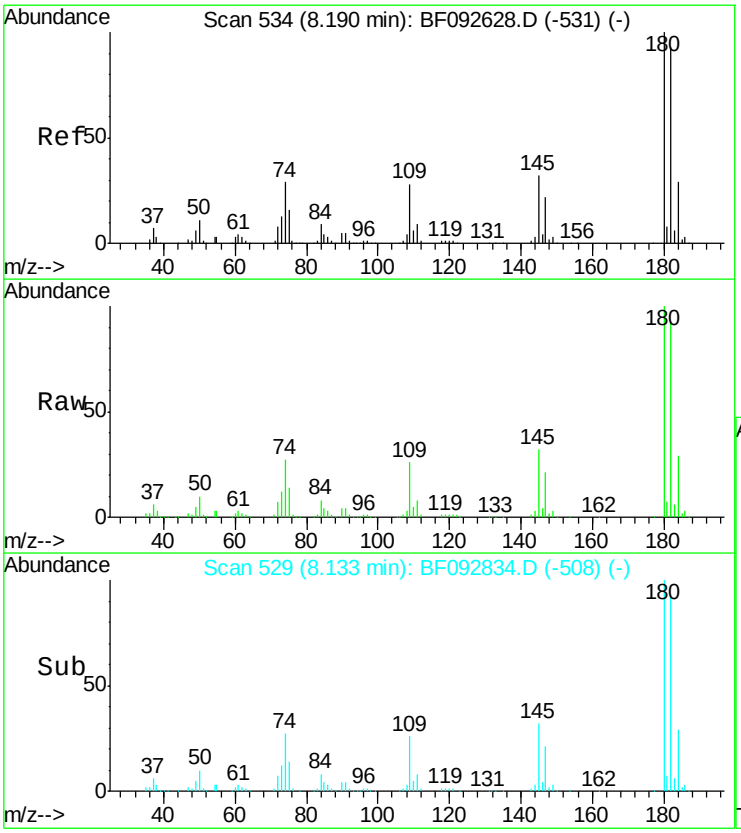
#29
2,4-Dichlorophenol
Concen: 37.00 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:162 Resp: 319191

Ion	Ratio	Lower	Upper
162	100		
164	62.1	46.8	86.8
98	41.0	9.1	49.1

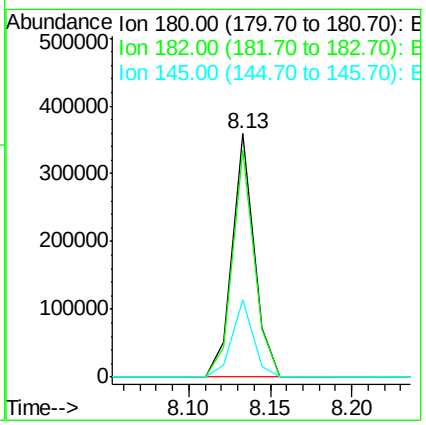


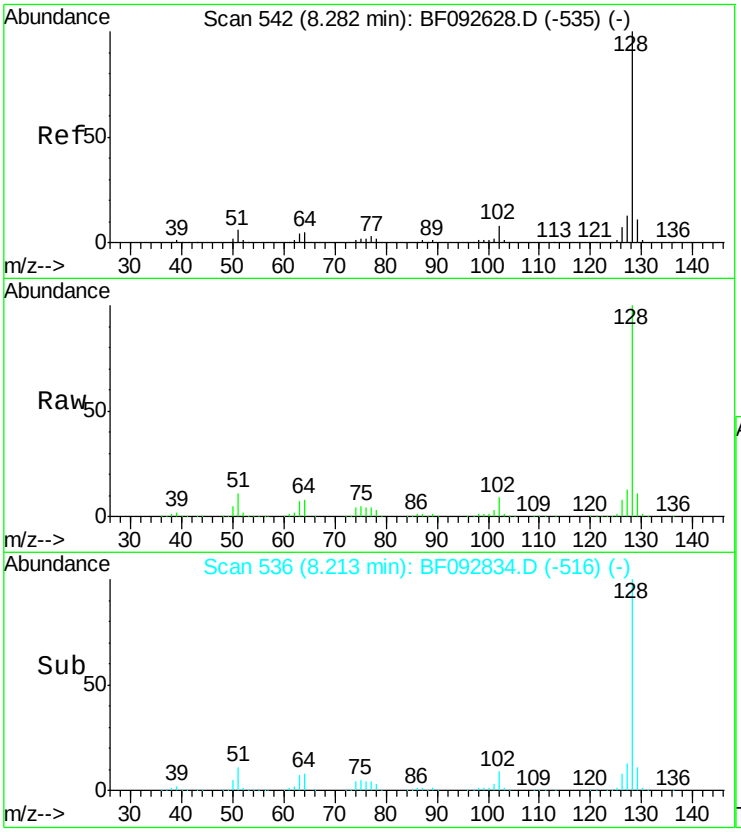


#30
1,2,4-Trichlorobenzene
Concen: 35.69 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:180 Resp: 331826

Ion	Ratio	Lower	Upper
180	100		
182	93.0	78.2	117.4
145	31.8	21.6	32.4



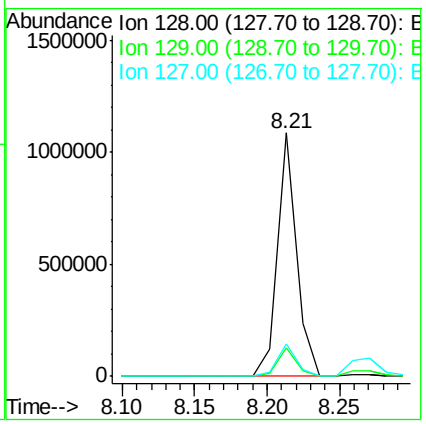


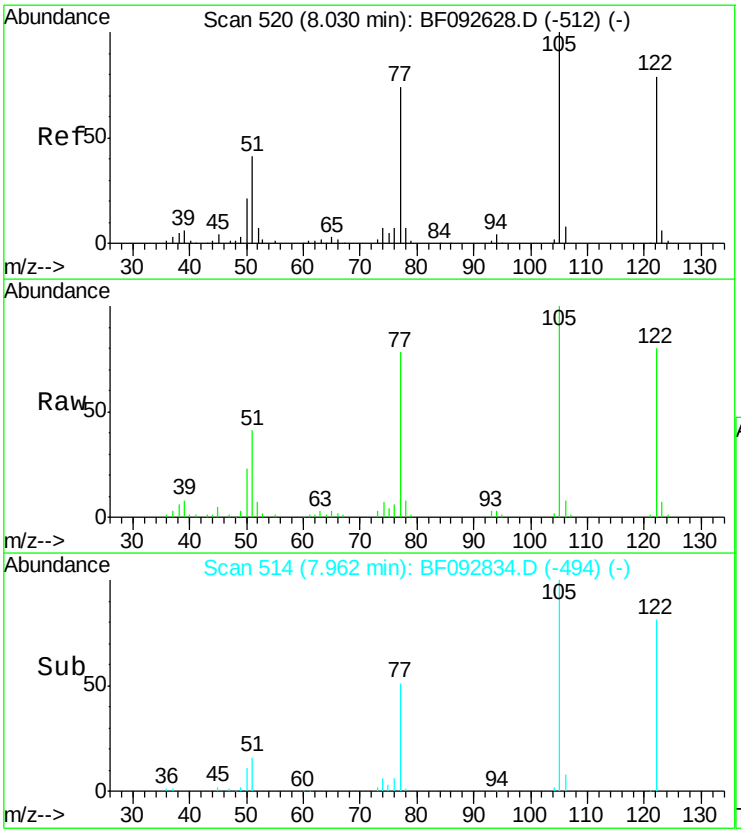
#31
Naphthalene
Concen: 32.66 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:128 Resp: 994955

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.5	14.3
127	13.4	10.8	16.2

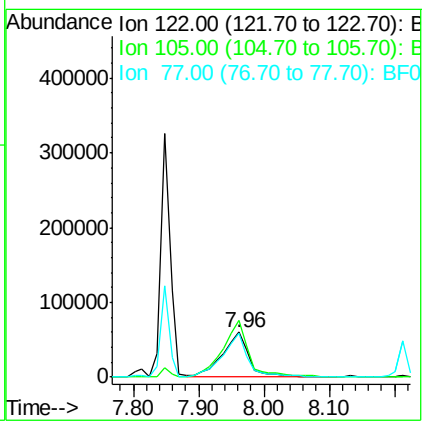


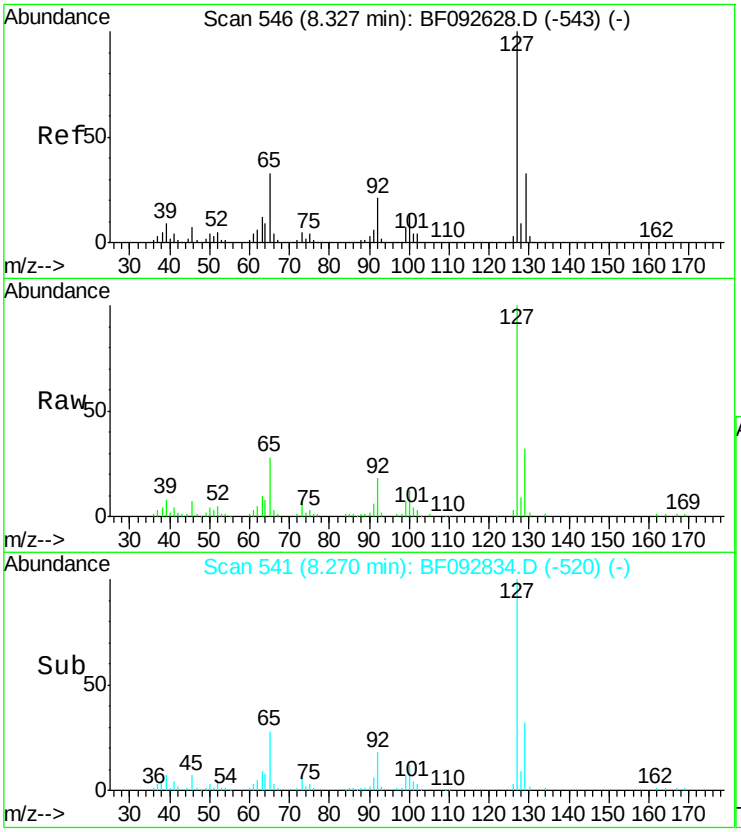


#32
Benzoic acid
Concen: 34.12 ng
RT: 7.96 min Scan# 514
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:122 Resp: 166073

Ion	Ratio	Lower	Upper
122	100		
105	125.6	107.2	147.2
77	97.3	74.5	114.5



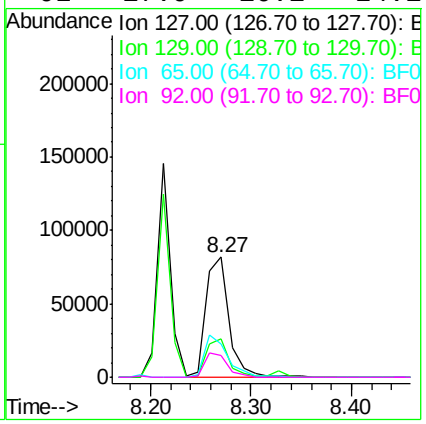


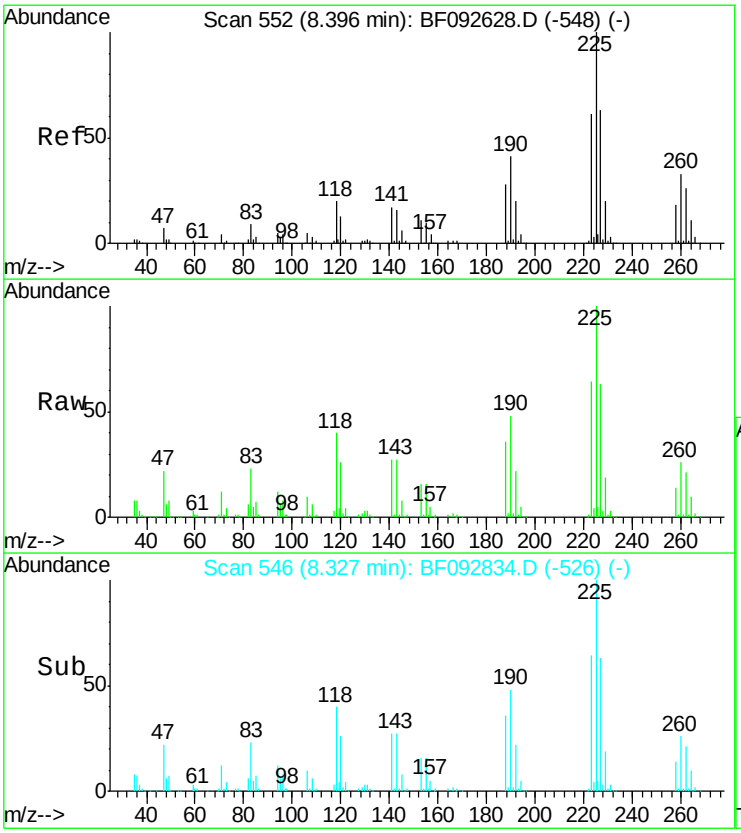
#33
4-Chloroaniline
Concen: 10.89 ng
RT: 8.27 min Scan# 541
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:127 Resp: 130076

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.3	39.5
65	27.8	25.8	38.8
92	17.9	16.1	24.1

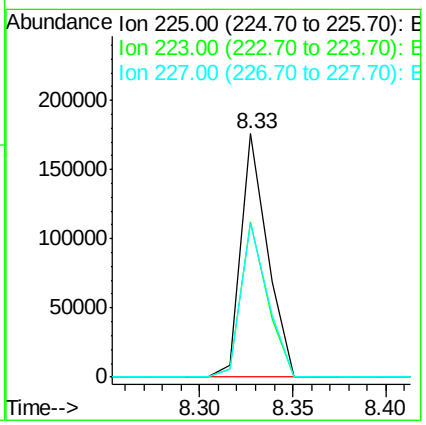


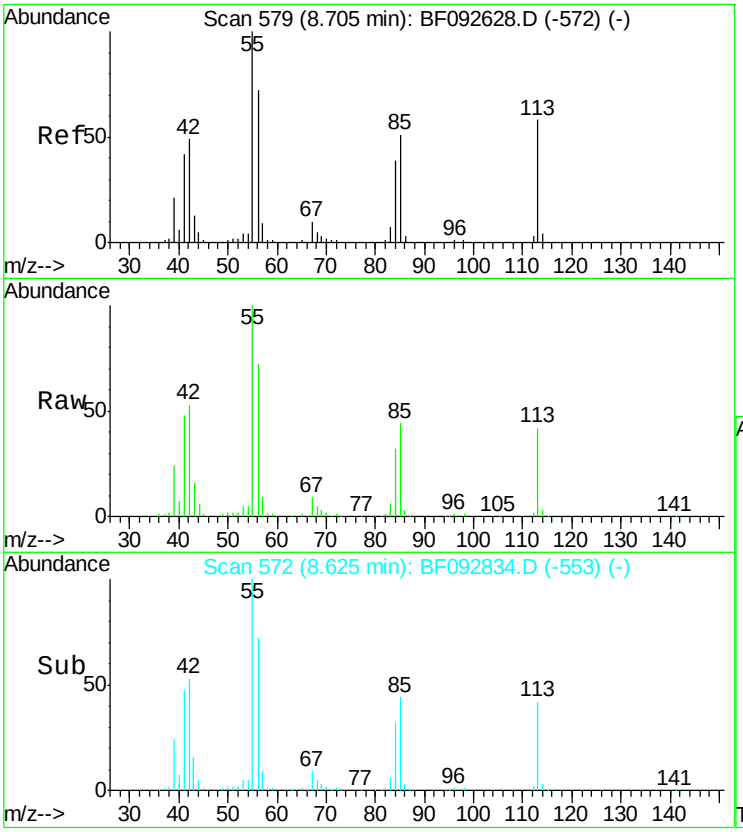


#34
Hexachlorobutadiene
Concen: 34.07 ng
RT: 8.33 min Scan# 546
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:225 Resp: 174261

Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.0	76.6
227	63.3	50.6	76.0



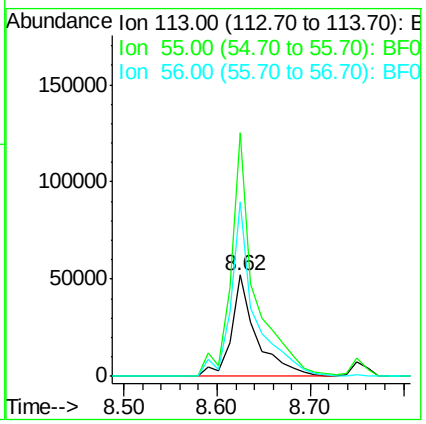


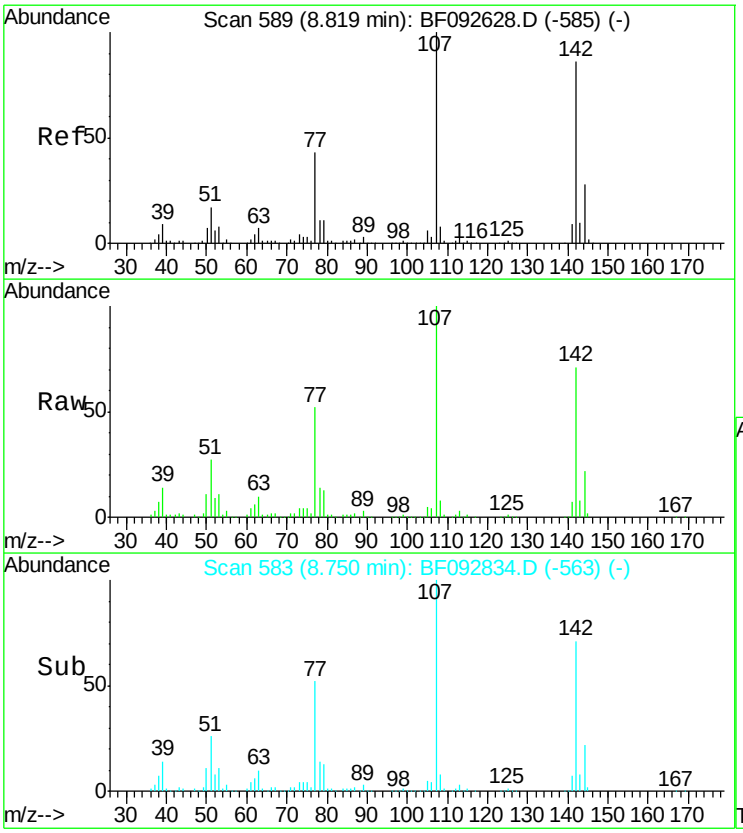
#35
Caprolactam
Concen: 36.18 ng
RT: 8.62 min Scan# 572
Delta R.T. -0.08 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:113 Resp: 98189

Ion	Ratio	Lower	Upper
113	100		
55	240.0	119.2	159.2#
56	172.4	83.8	123.8#

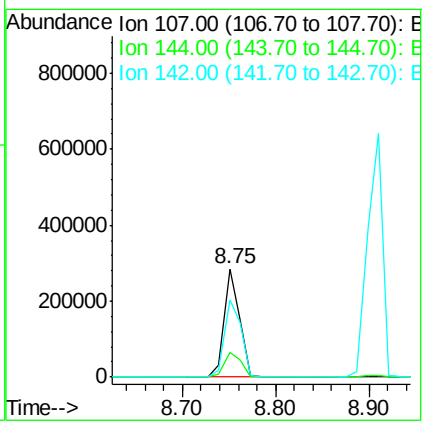


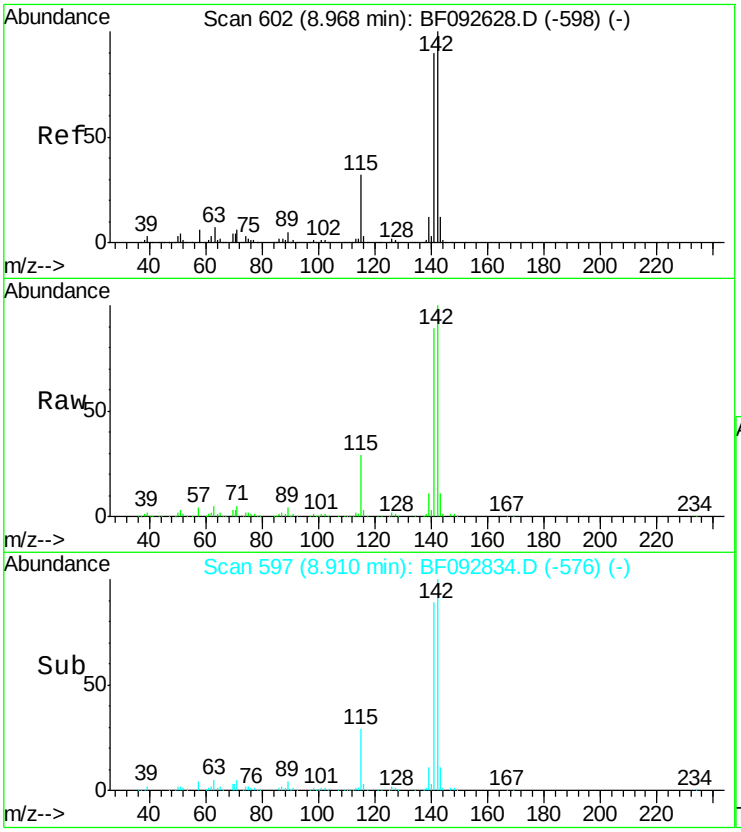


#36
4-Chloro-3-methylphenol
Concen: 36.28 ng
RT: 8.75 min Scan# 583
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:107 Resp: 326357

Ion	Ratio	Lower	Upper
107	100		
144	22.3	19.3	28.9
142	70.7	59.0	88.6



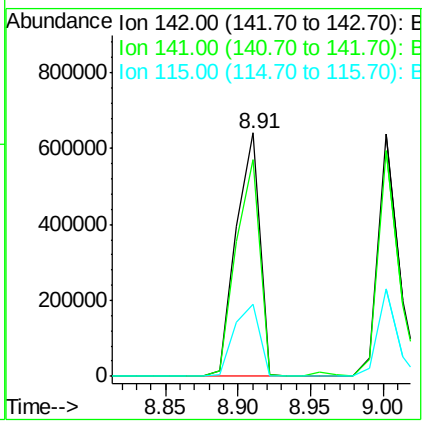


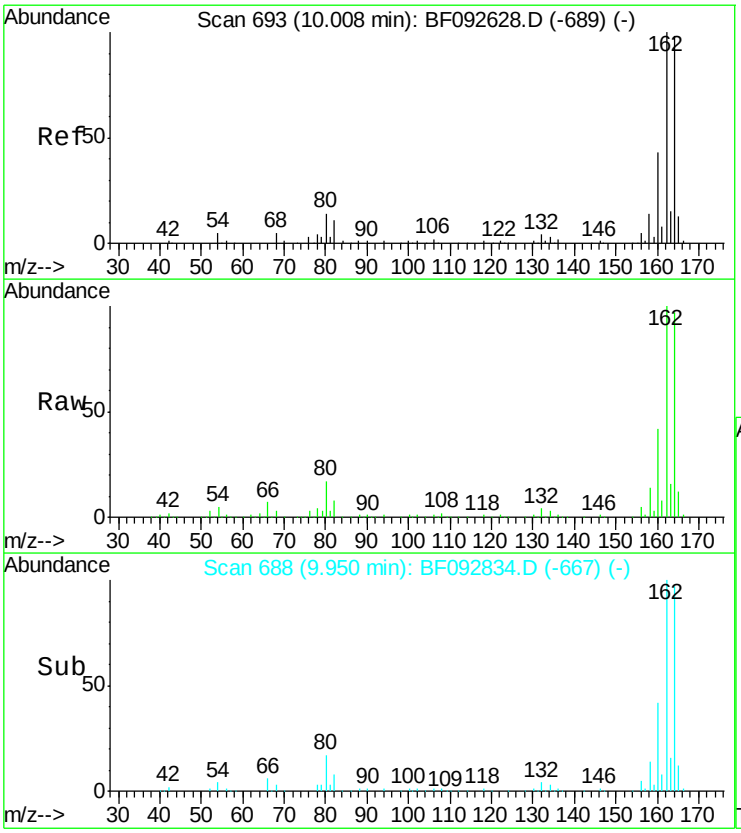
#37
2-Methylnaphthalene
Concen: 37.20 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:142 Resp: 727568

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.0	106.6
115	29.5	28.3	42.5

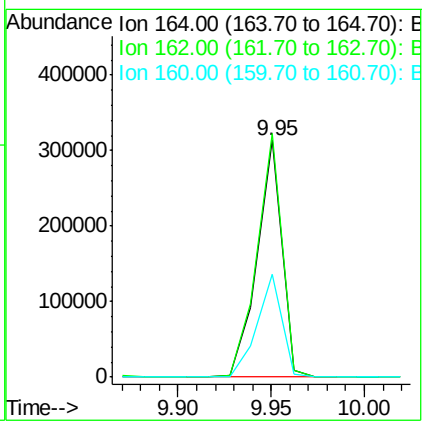


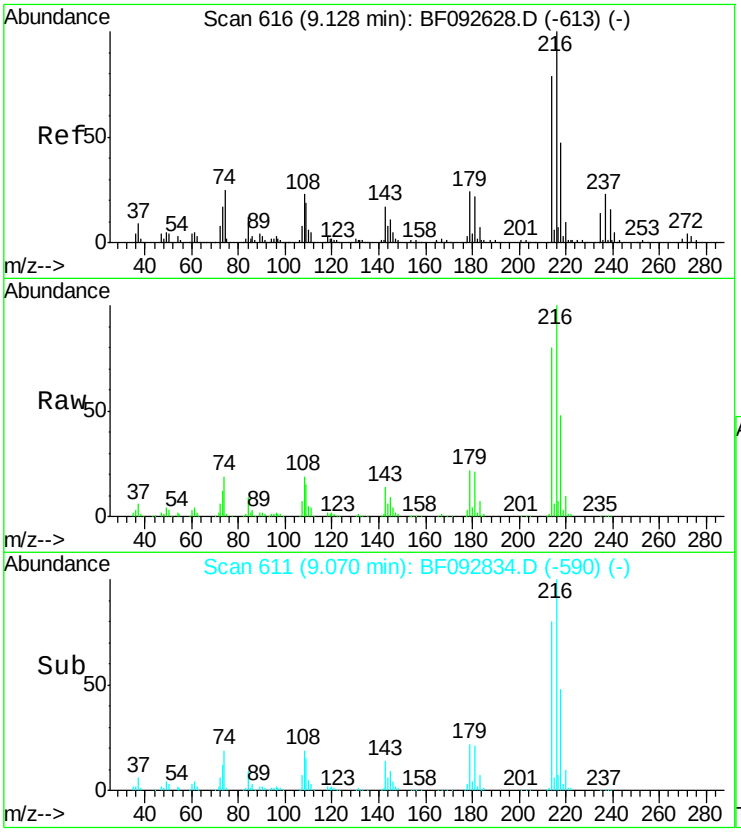


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:164 Resp: 286572

Ion	Ratio	Lower	Upper
164	100		
162	102.9	80.2	120.2
160	43.5	36.9	55.3



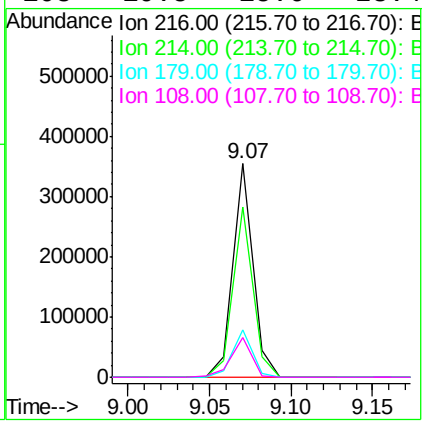


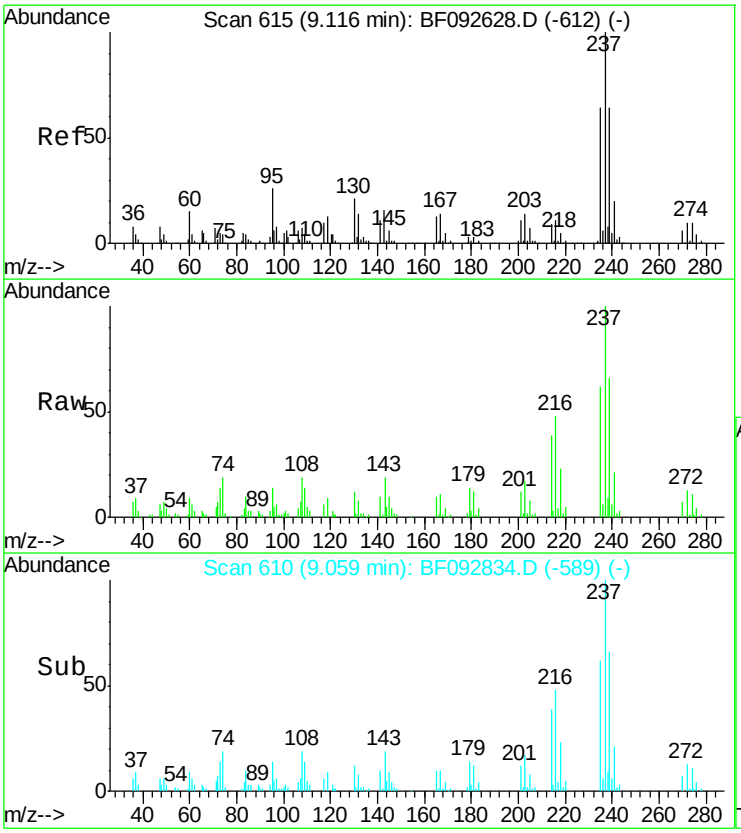
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.13 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:216 Resp: 298654

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.4	95.0
179	21.9	17.4	26.2
108	19.5	15.6	23.4

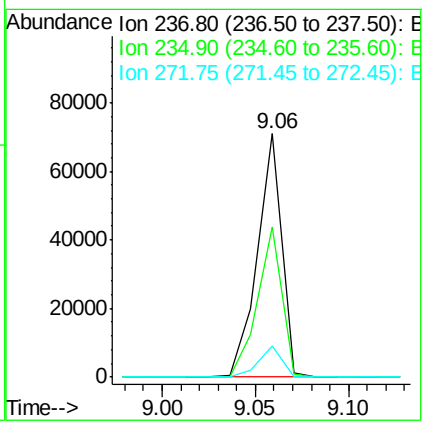


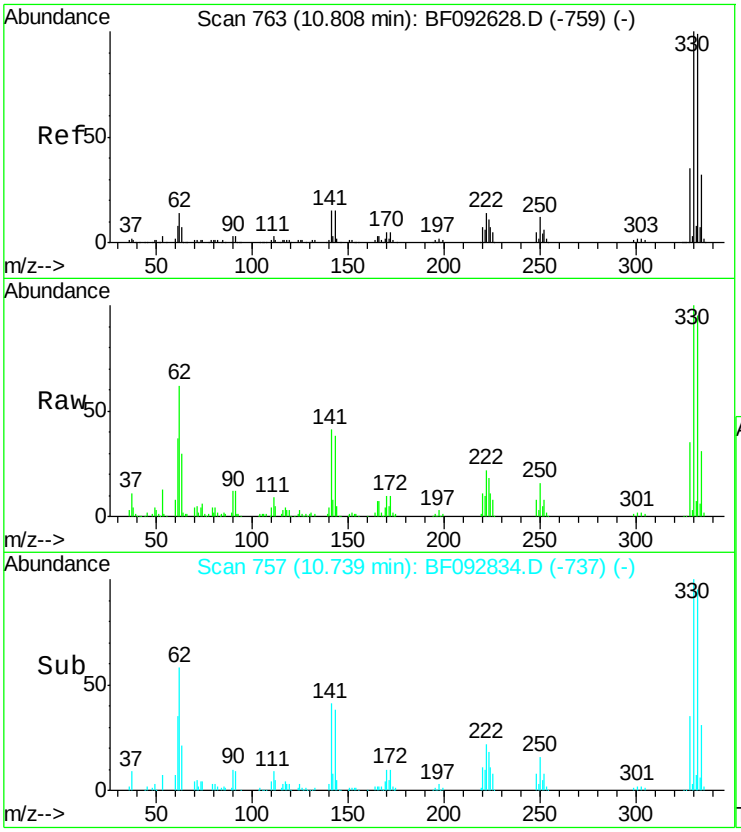


#40
Hexachlorocyclopentadiene
Concen: 17.52 ng
RT: 9.06 min Scan# 610
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:237 Resp: 63590

Ion	Ratio	Lower	Upper
237	100		
235	61.8	41.2	81.2
272	12.8	0.0	35.4



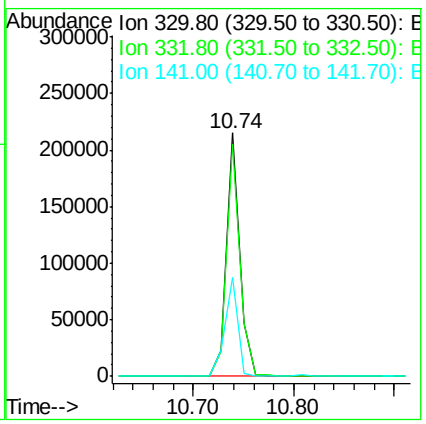


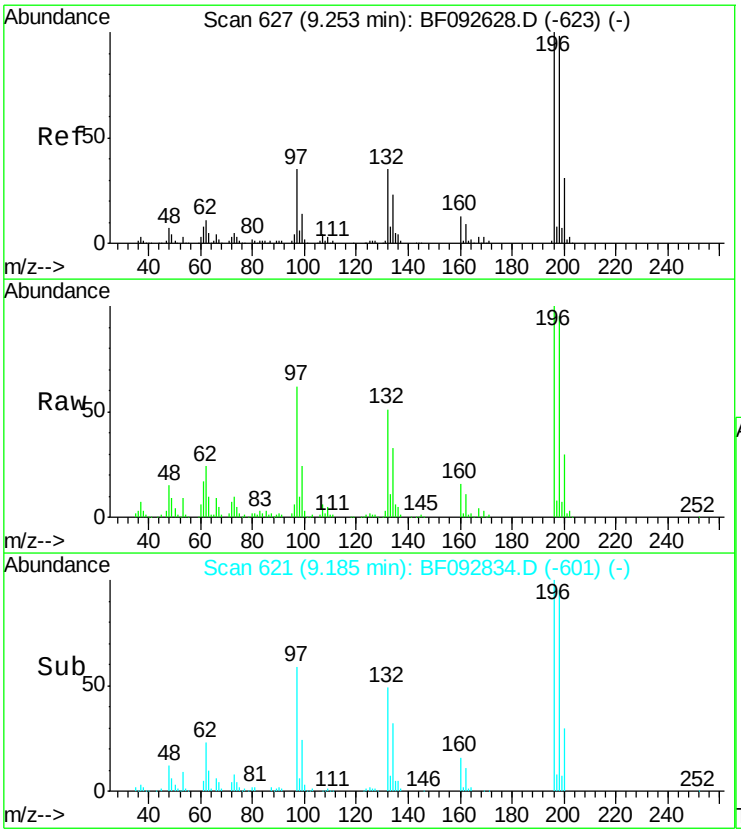
#41
2,4,6-Tribromophenol
Concen: 95.96 ng
RT: 10.74 min Scan# 757
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:330 Resp: 198887

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.4	116.2
141	39.6	34.1	51.1

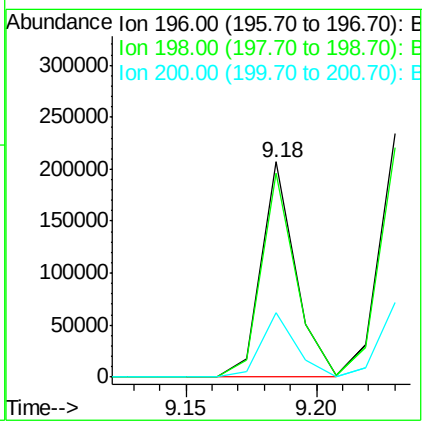


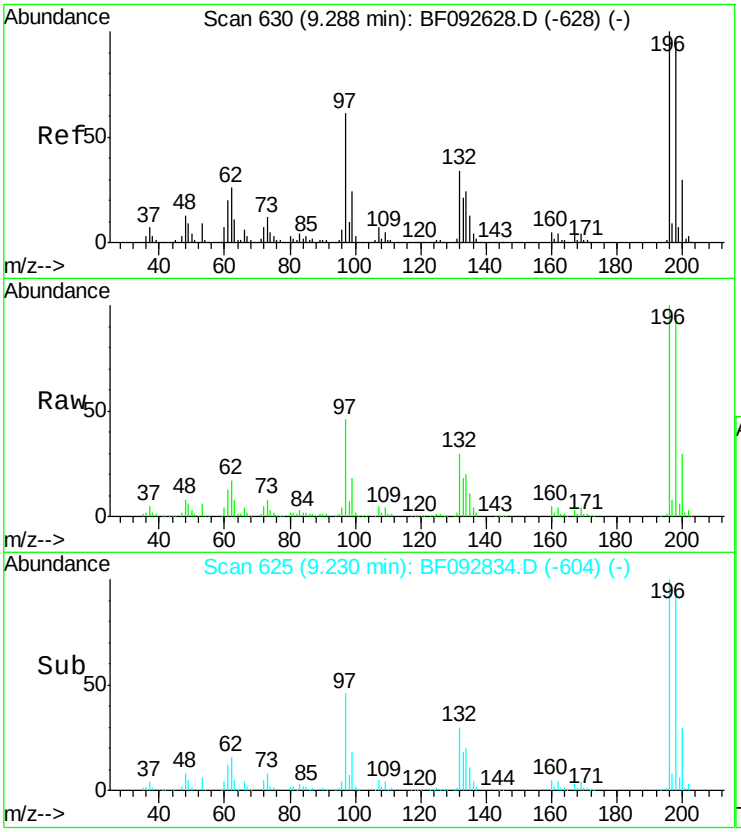


#42
2,4,6-Trichlorophenol
Concen: 36.09 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:196 Resp: 190739

Ion	Ratio	Lower	Upper
196	100		
198	94.8	82.1	123.1
200	30.0	27.0	40.4



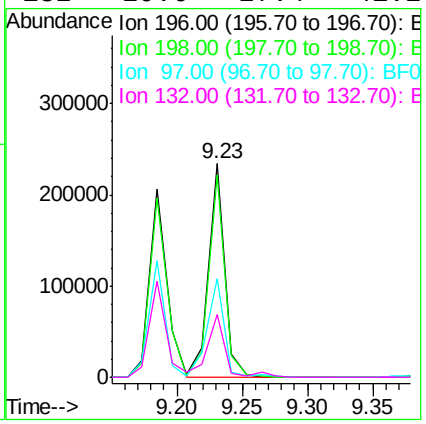


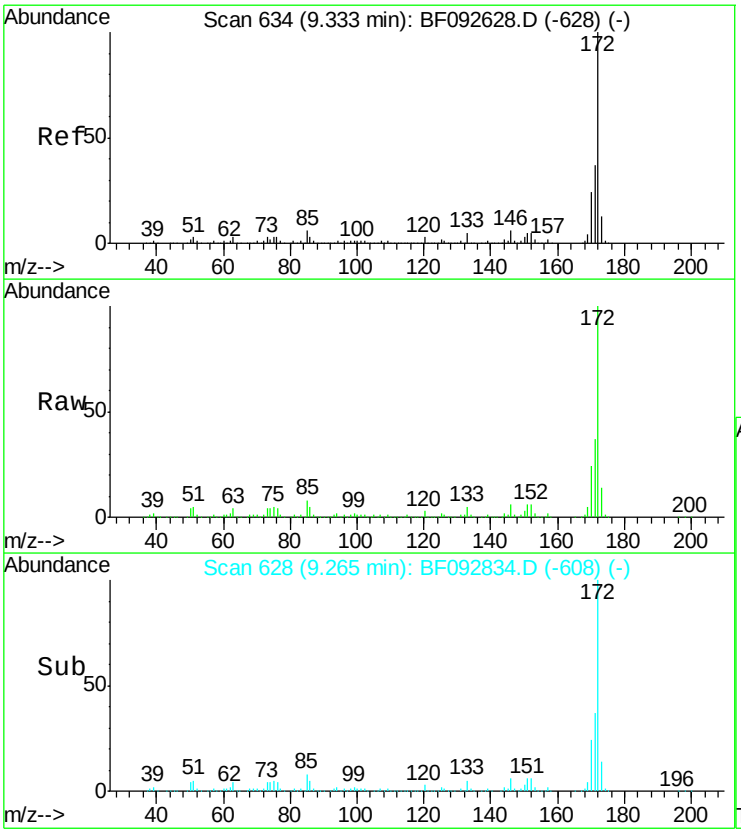
#43
2,4,5-Trichlorophenol
Concen: 34.96 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:196 Resp: 202484

Ion	Ratio	Lower	Upper
196	100		
198	94.5	79.4	119.2
97	46.4	51.5	77.3#
132	29.6	27.4	41.2

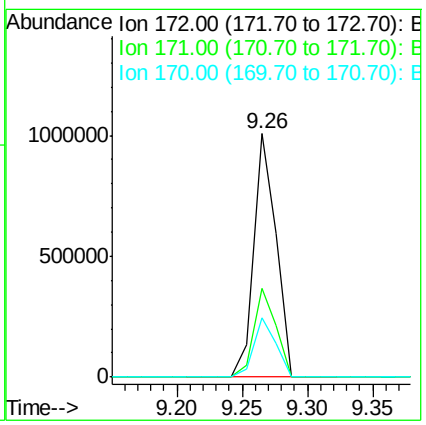


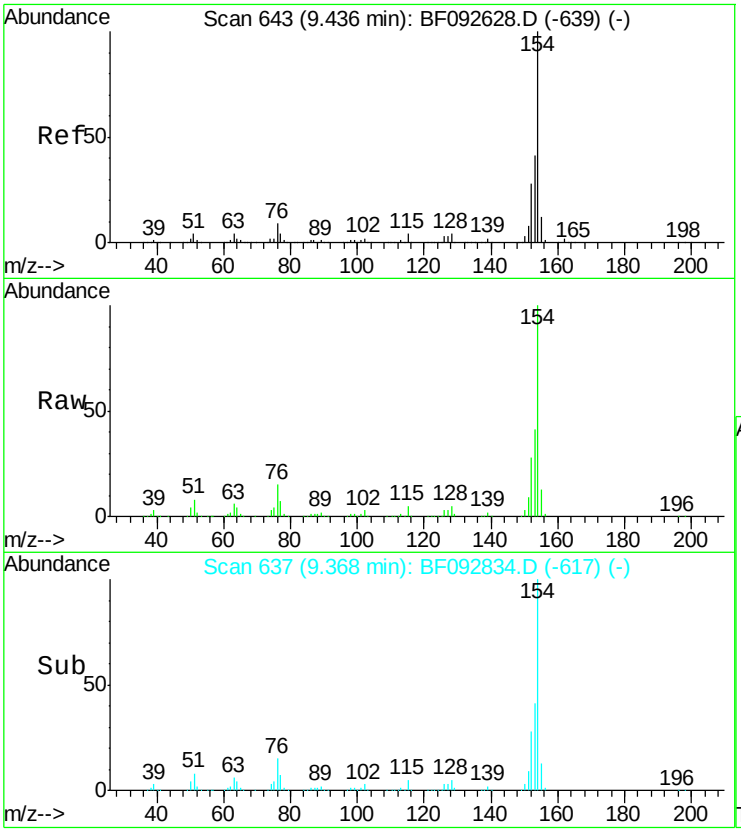


#44
2-Fluorobiphenyl
Concen: 75.60 ng
RT: 9.26 min Scan# 628
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:172 Resp: 1195910

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.4	44.0
170	24.3	20.2	30.4



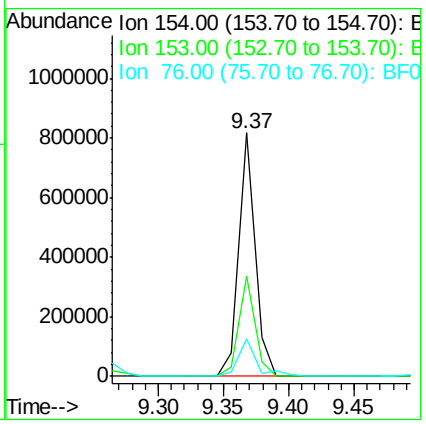


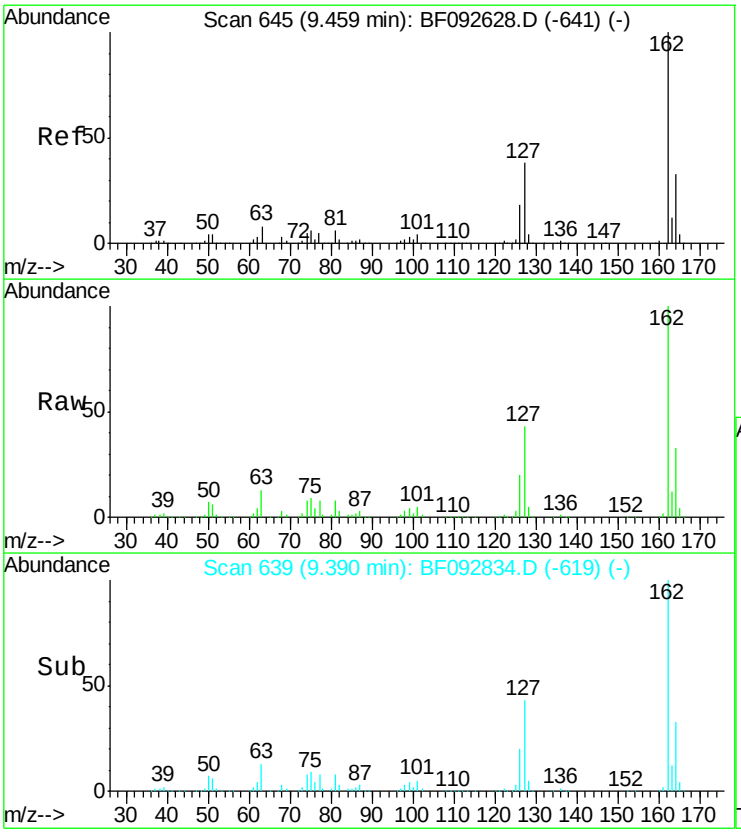
#45
1,1'-Biphenyl
Concen: 33.93 ng
RT: 9.37 min Scan# 637
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:154 Resp: 704098

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.9	60.9
76	15.4	0.0	30.5

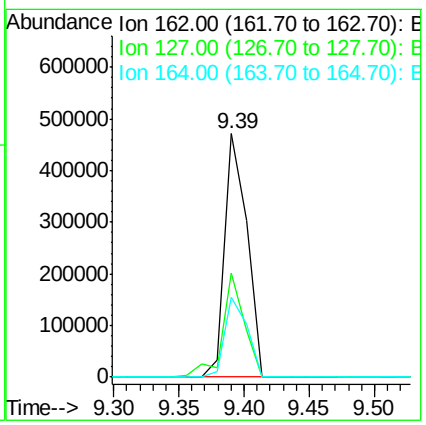


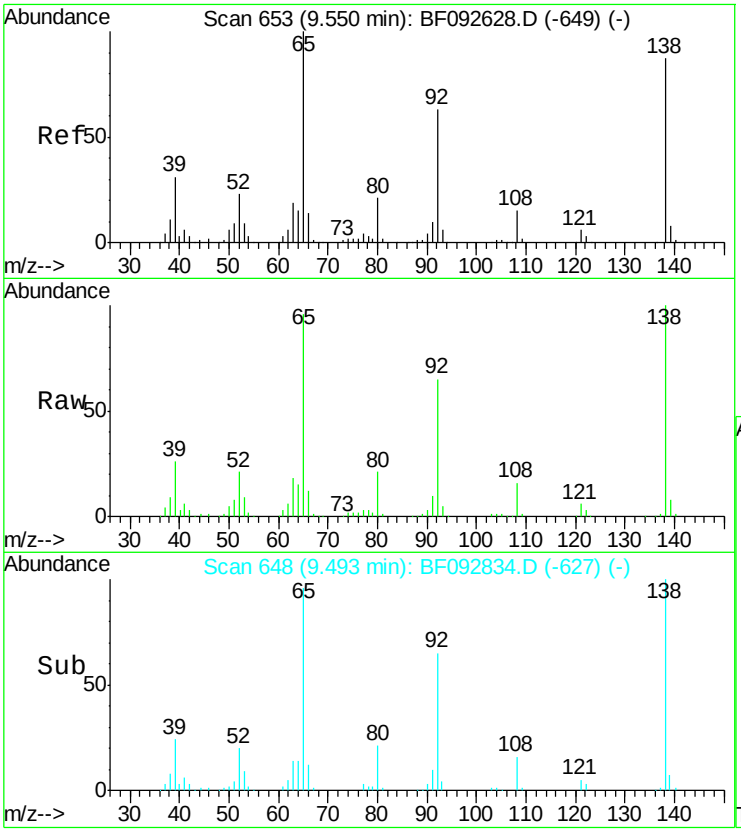


#46
2-Chloronaphthalene
Concen: 34.21 ng
RT: 9.39 min Scan# 639
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:162 Resp: 555337

Ion	Ratio	Lower	Upper
162	100		
127	42.8	30.7	46.1
164	32.9	27.6	41.4



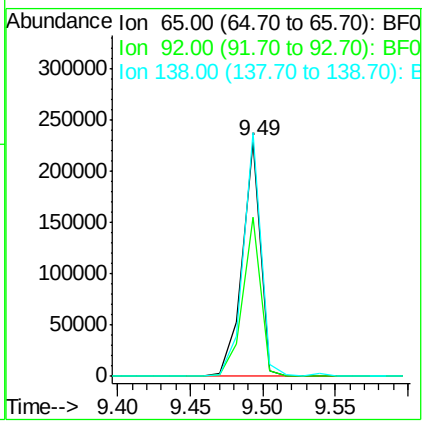


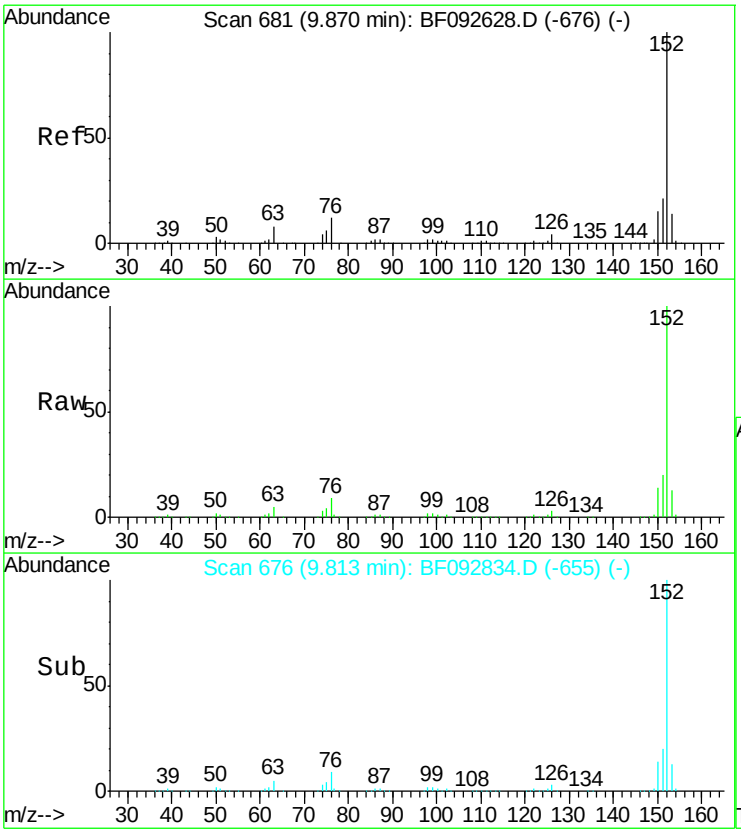
#47
2-Nitroaniline
Concen: 36.81 ng
RT: 9.49 min Scan# 648
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion: 65 Resp: 200884

Ion	Ratio	Lower	Upper
65	100		
92	67.8	53.9	80.9
138	103.8	76.8	115.2

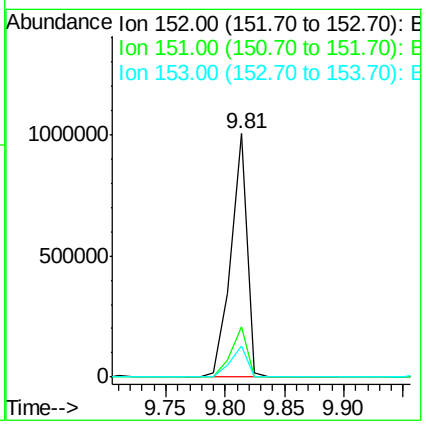


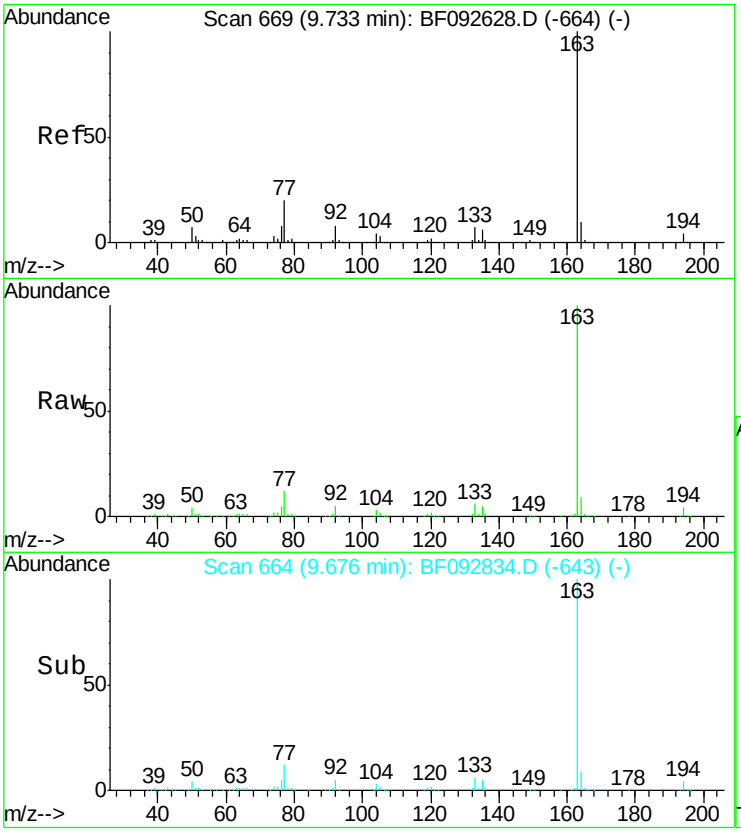


#48
Acenaphthylene
Concen: 33.93 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:152 Resp: 951512

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.9	25.3
153	12.9	11.4	17.2



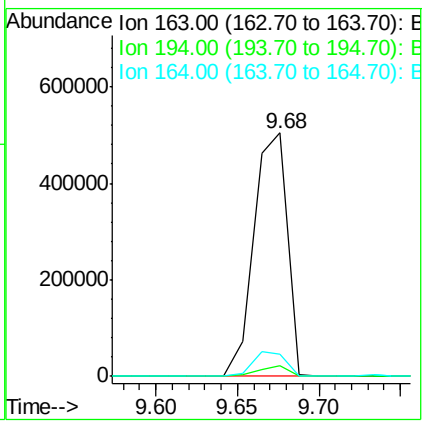


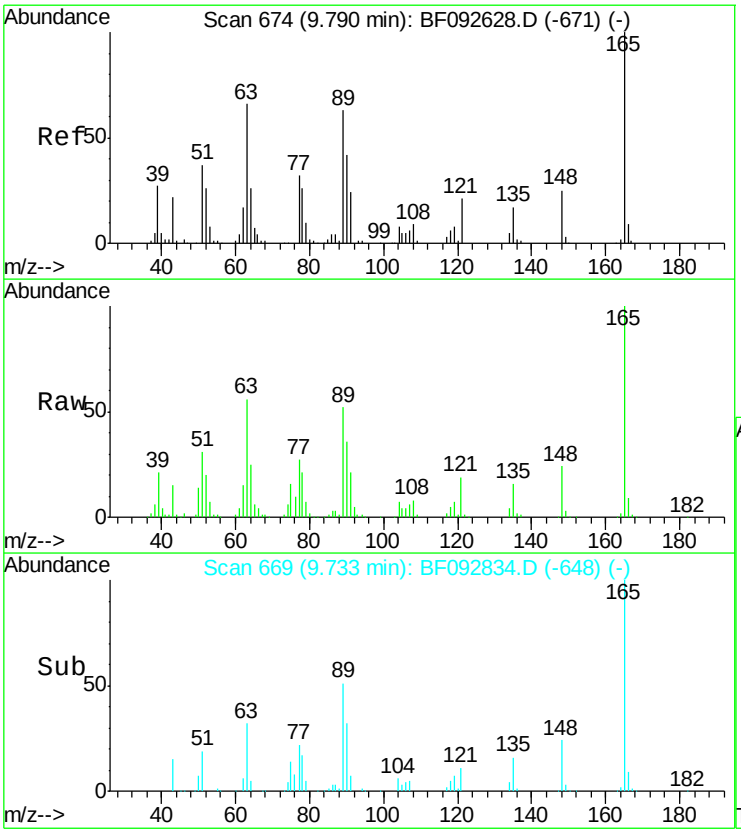
#49
Dimethylphthalate
Concen: 37.11 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:163 Resp: 716249

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.4
164	9.1	8.0	12.0

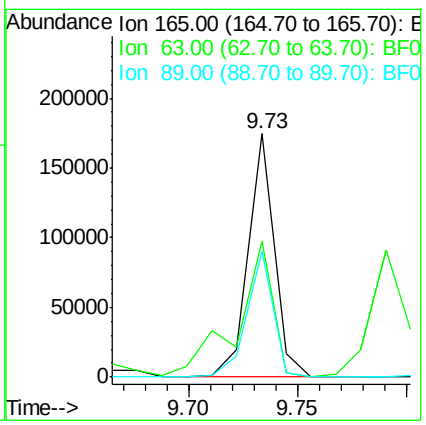


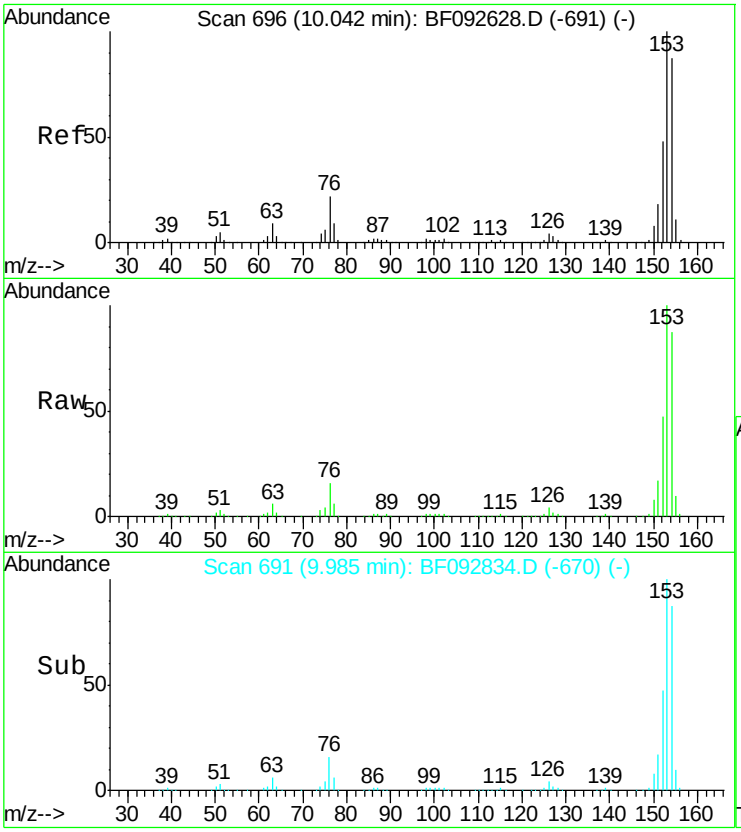


#50
2,6-Dinitrotoluene
Concen: 34.86 ng
RT: 9.73 min Scan# 669
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:165 Resp: 145306

Ion	Ratio	Lower	Upper
165	100		
63	55.7	36.2	54.4#
89	51.7	40.2	60.4



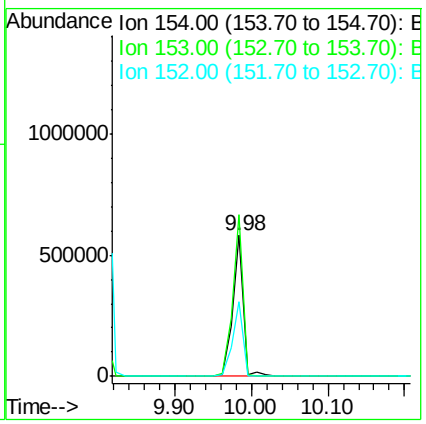


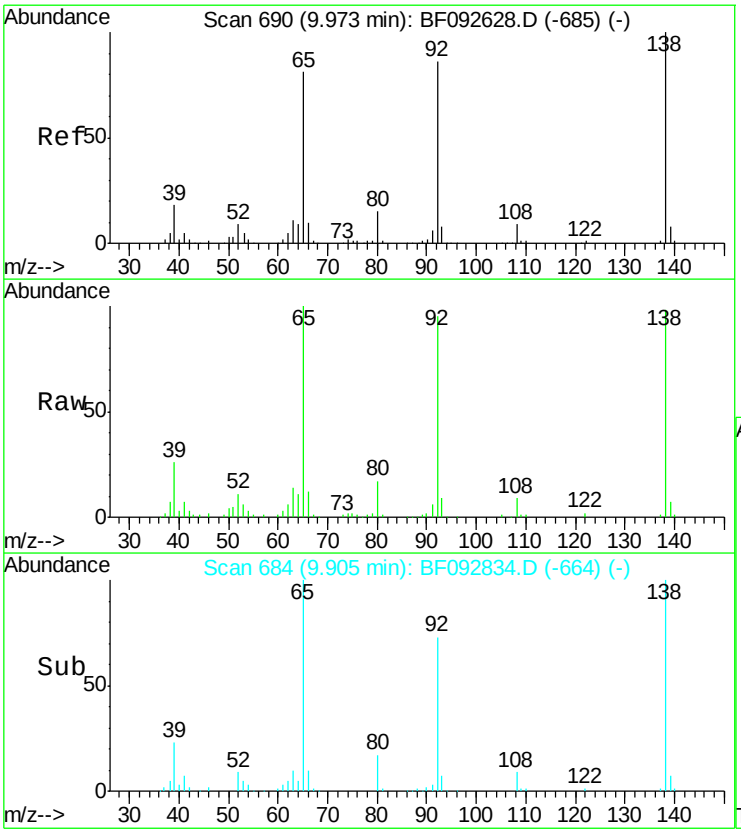
#51
Acenaphthene
Concen: 34.18 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:154 Resp: 573049

Ion	Ratio	Lower	Upper
154	100		
153	114.4	88.6	133.0
152	53.3	41.6	62.4

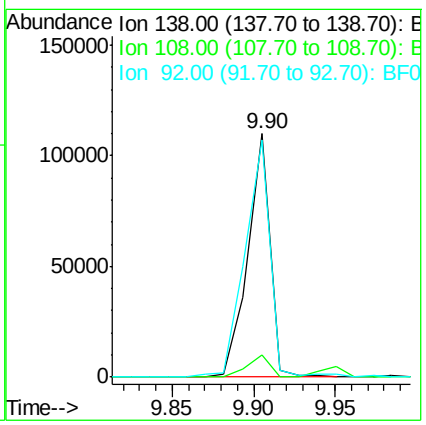


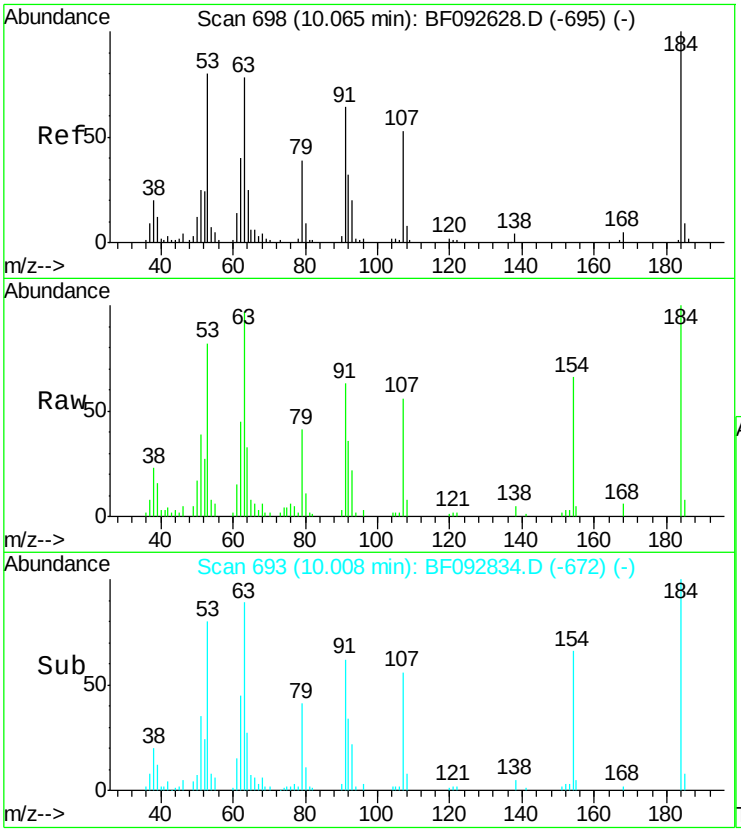


#52
3-Nitroaniline
Concen: 21.88 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:138 Resp: 104386

Ion	Ratio	Lower	Upper
138	100		
108	9.2	8.5	12.7
92	97.4	97.8	146.8#



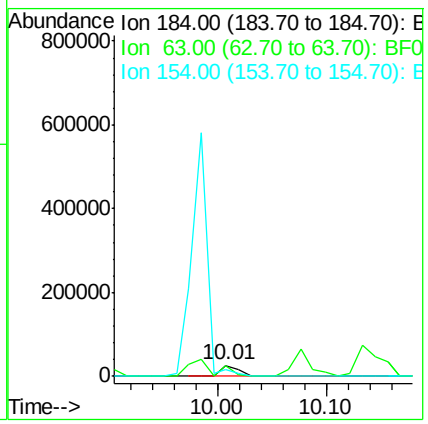


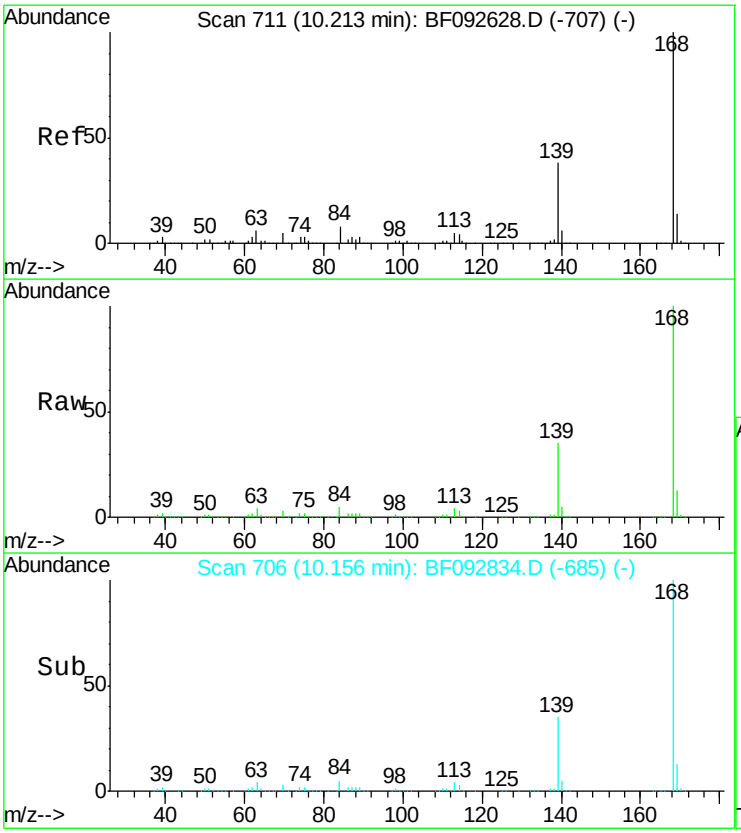
#53
2,4-Dinitrophenol
Concen: 19.06 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:184 Resp: 32283

Ion	Ratio	Lower	Upper
184	100		
63	97.0	28.4	42.6#
154	65.8	44.3	66.5

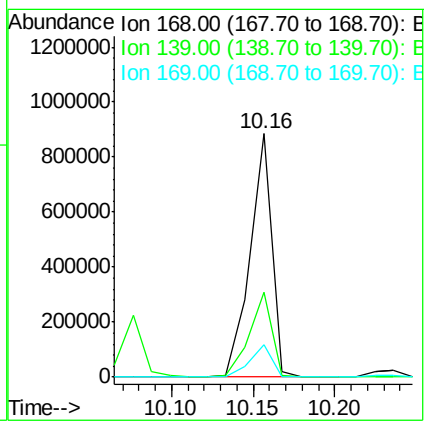


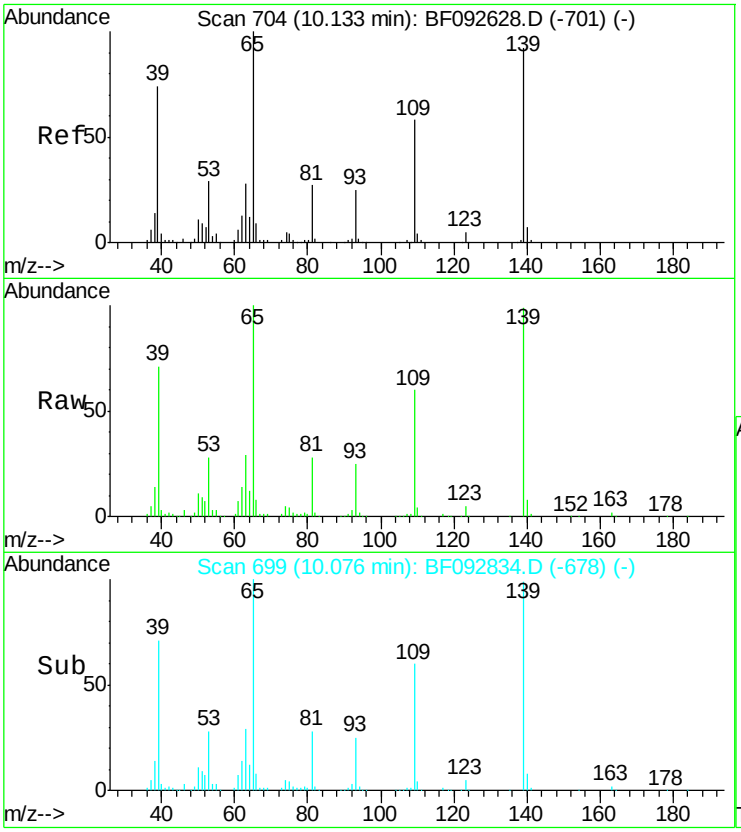


#54
Dibenzofuran
Concen: 36.48 ng
RT: 10.16 min Scan# 706
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:168 Resp: 818073

Ion	Ratio	Lower	Upper
168	100		
139	35.0	32.6	49.0
169	13.3	11.3	16.9



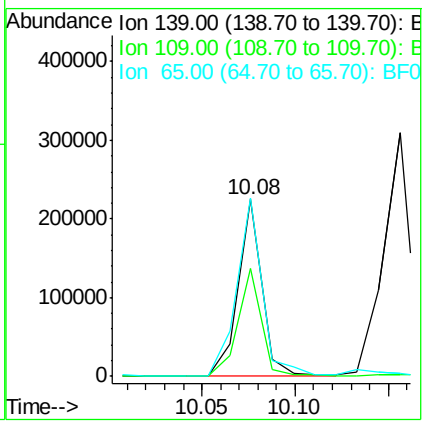


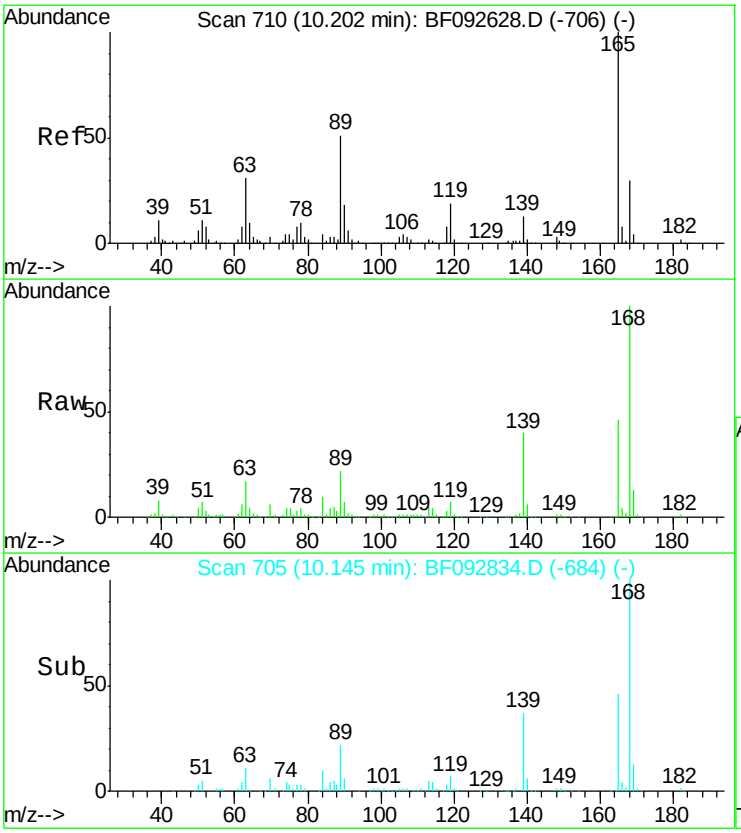
#55
4-Nitrophenol
Concen: 59.11 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:139 Resp: 203112

Ion	Ratio	Lower	Upper
139	100		
109	61.1	52.2	92.2
65	101.1	85.8	125.8

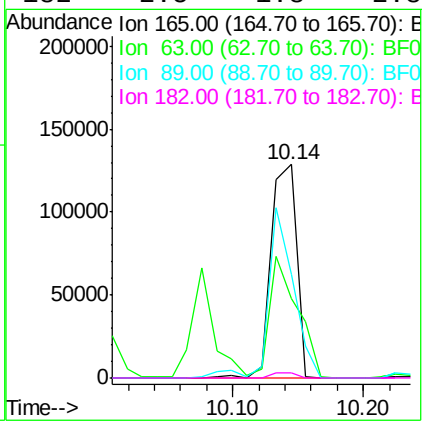


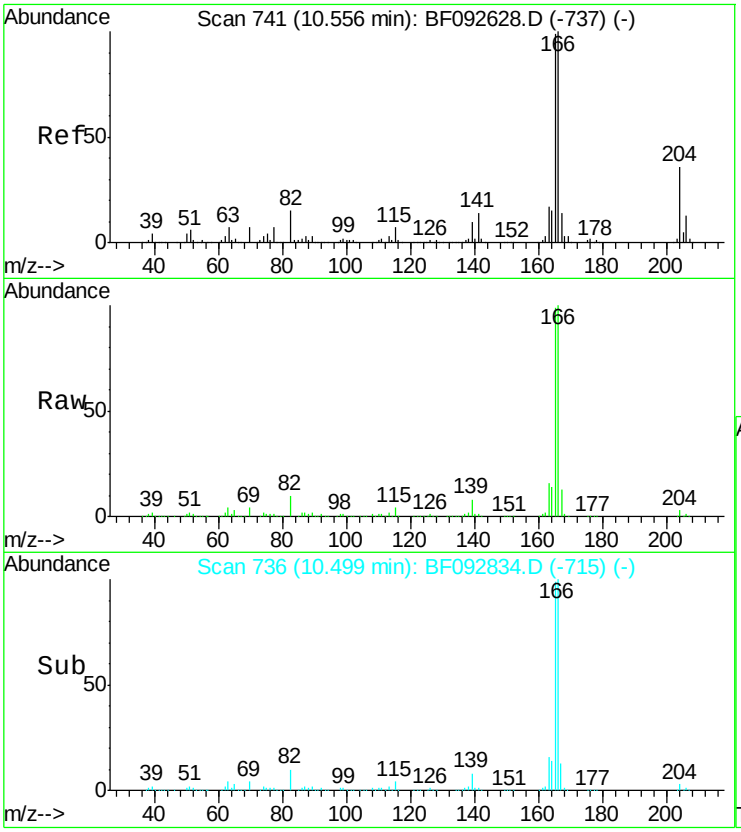


#56
2,4-Dinitrotoluene
Concen: 31.96 ng
RT: 10.14 min Scan# 705
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:165 Resp: 177372

Ion	Ratio	Lower	Upper
165	100		
63	37.2	40.2	60.4#
89	48.5	62.5	93.7#
182	2.5	1.8	2.8



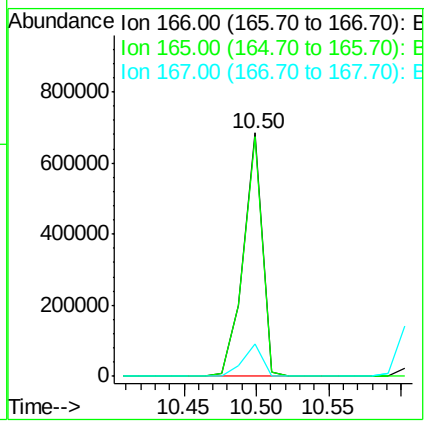


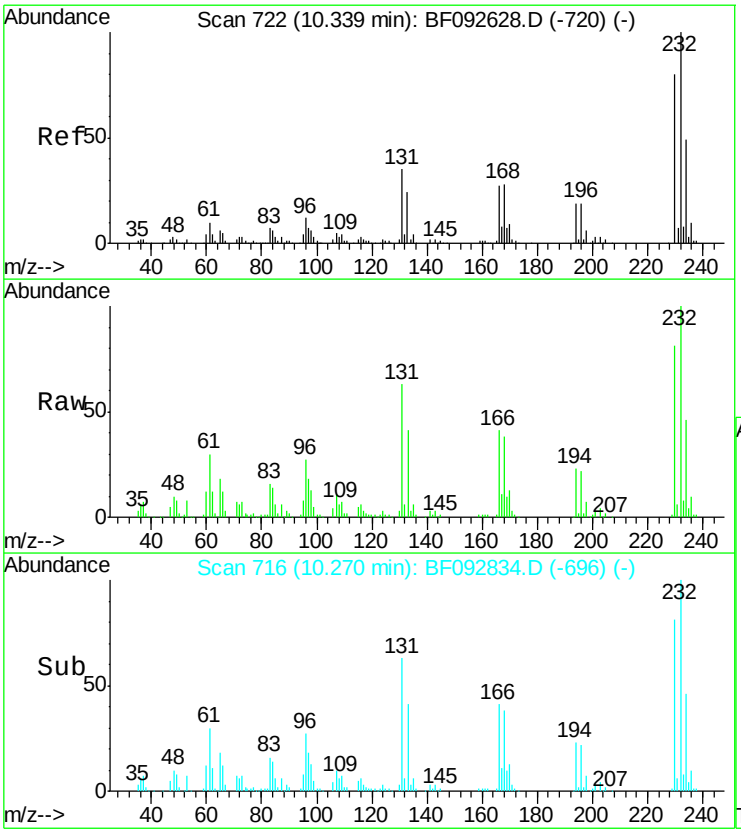
#57
Fluorene
Concen: 35.93 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:166 Resp: 619877

Ion	Ratio	Lower	Upper
166	100		
165	98.7	77.8	116.8
167	13.2	10.8	16.2

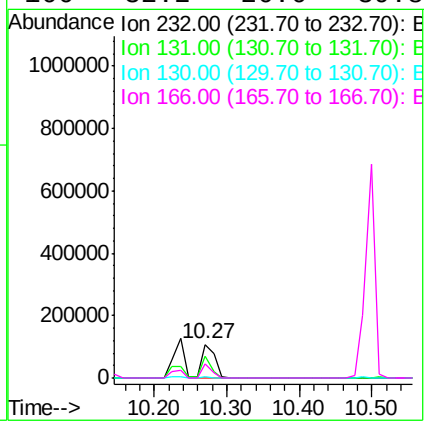


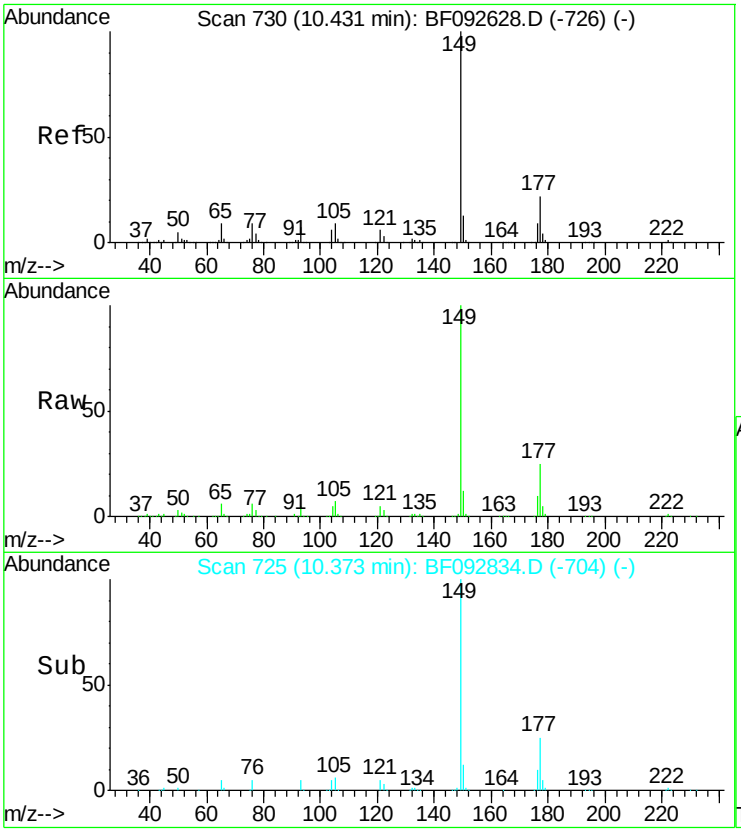


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.35 ng
RT: 10.27 min Scan# 716
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:232 Resp: 140422

Ion	Ratio	Lower	Upper
232	100		
131	46.5	40.1	60.1
130	1.9	1.8	2.8
166	32.2	26.6	39.8



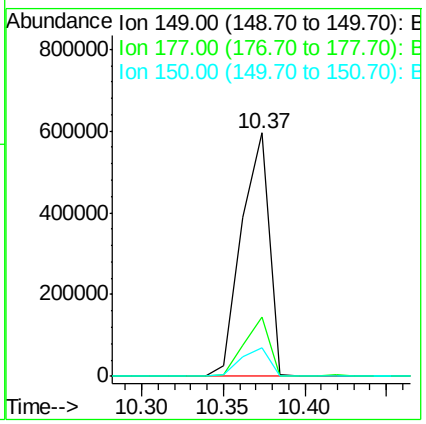


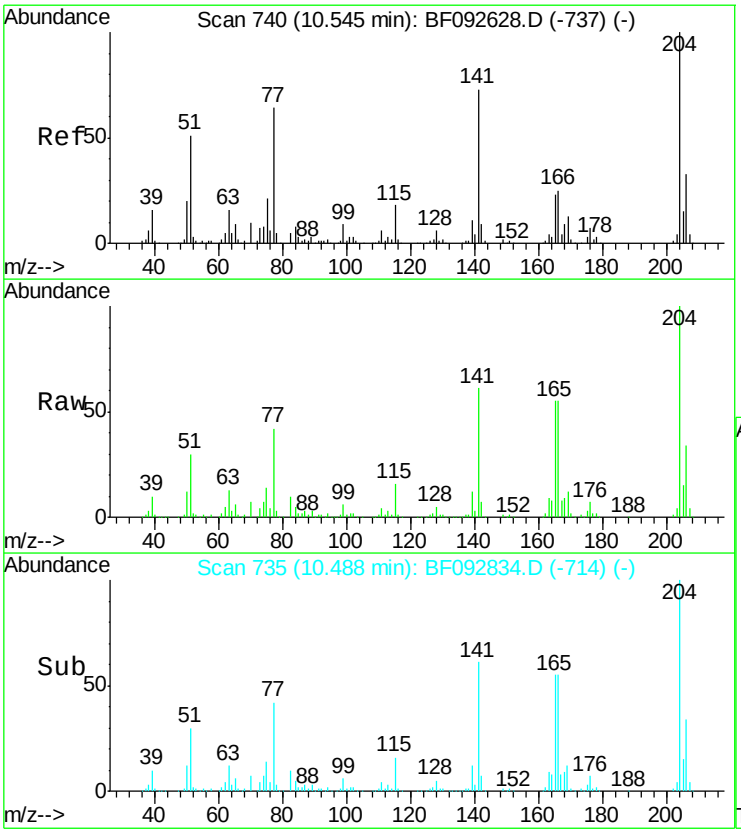
#59
Diethylphthalate
Concen: 38.27 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:149 Resp: 696126

Ion	Ratio	Lower	Upper
149	100		
177	24.5	16.6	25.0
150	11.9	10.4	15.6

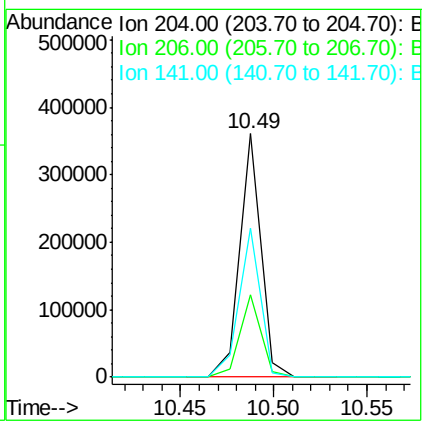


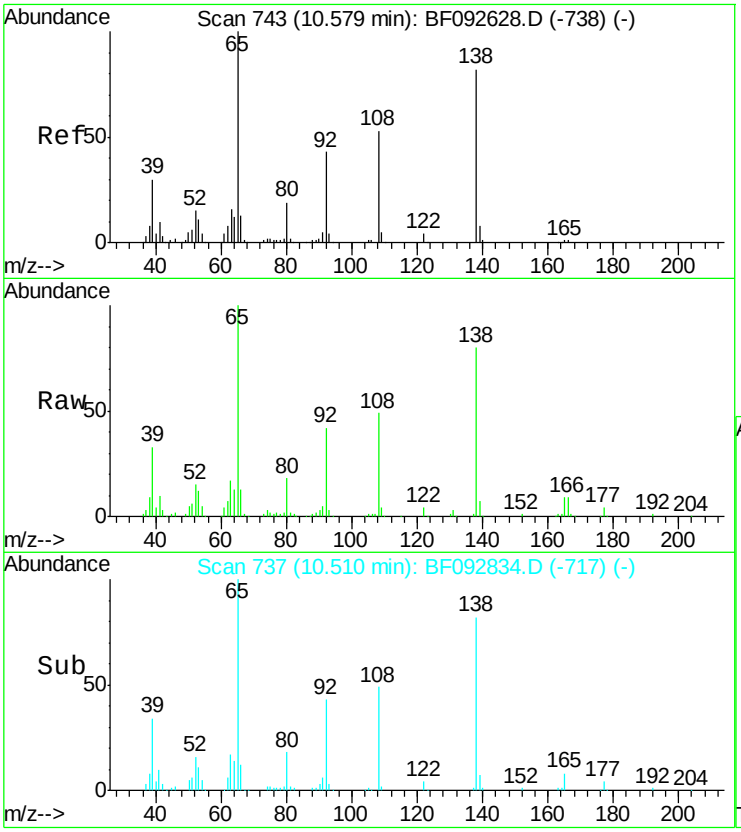


#60
4-Chlorophenyl-phenylether
Concen: 34.69 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:204 Resp: 287511

Ion	Ratio	Lower	Upper
204	100		
206	33.8	25.8	38.6
141	61.3	59.4	89.0



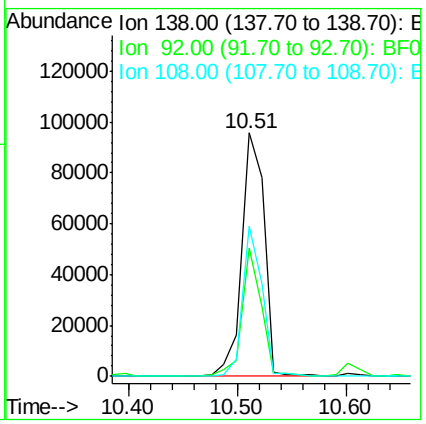


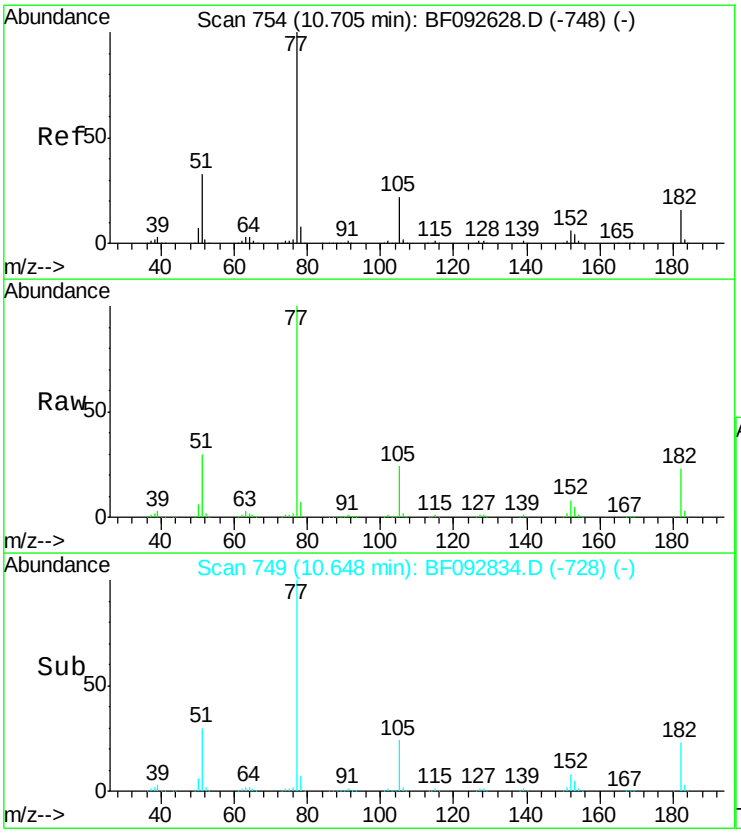
#61
4-Nitroaniline
Concen: 27.99 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:138 Resp: 136778

Ion	Ratio	Lower	Upper
138	100		
92	52.9	31.7	71.7
108	61.7	52.6	92.6

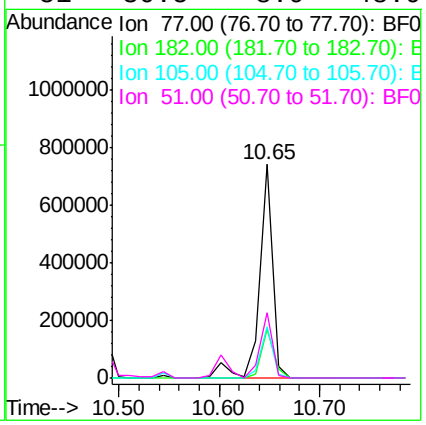


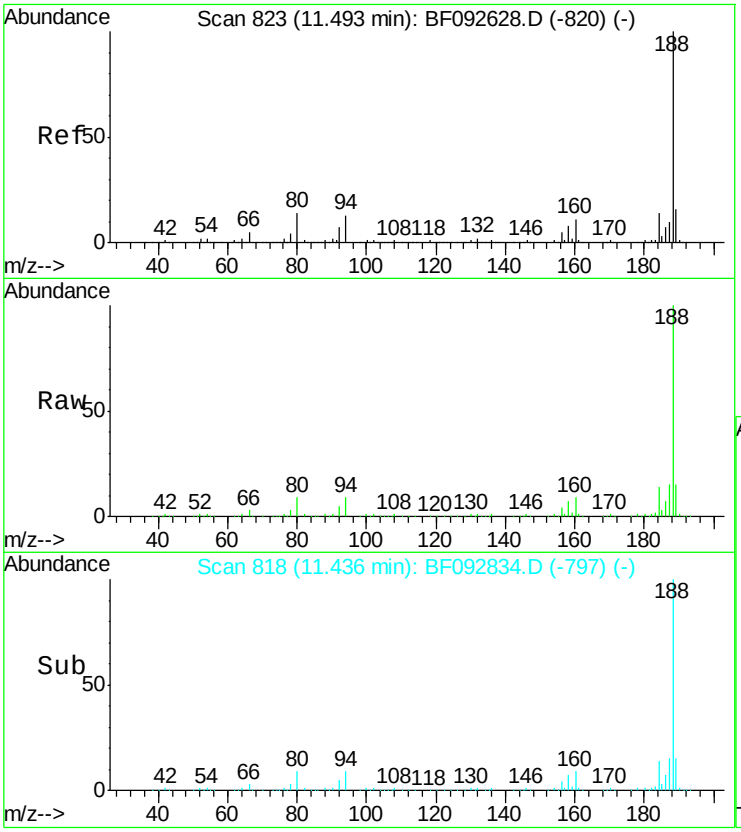


#62
Azobenzene
Concen: 36.37 ng
RT: 10.65 min Scan# 749
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion: 77 Resp: 683523

Ion	Ratio	Lower	Upper
77	100		
182	23.0	0.0	39.3
105	23.8	2.3	42.3
51	30.5	8.9	48.9



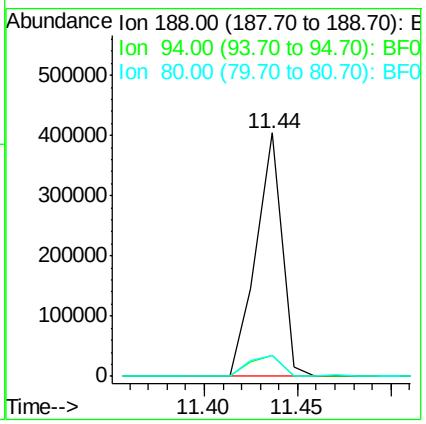


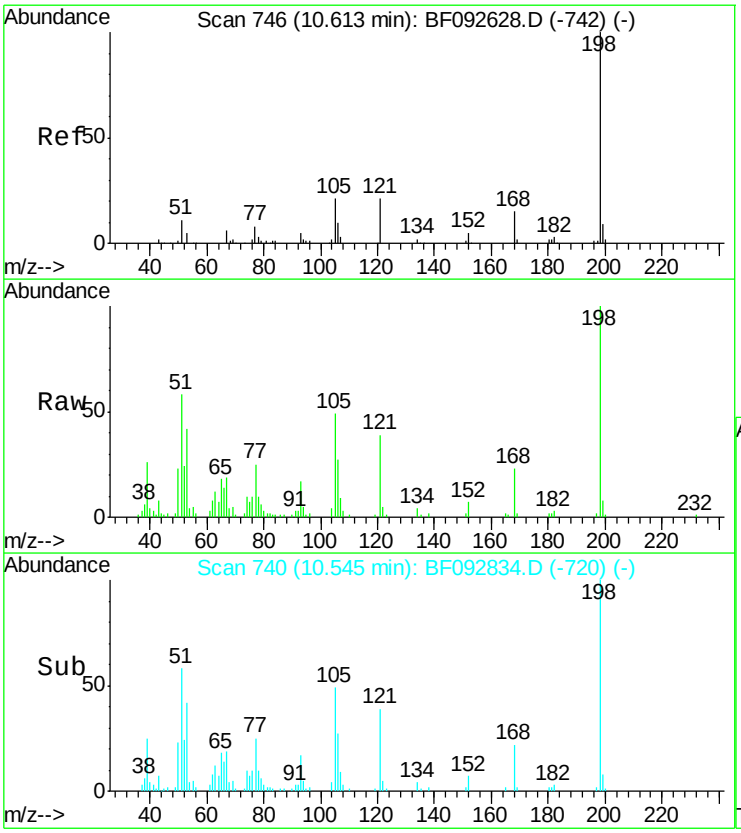
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.44 min Scan# 818
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:188 Resp: 390052

Ion	Ratio	Lower	Upper
188	100		
94	8.6	10.0	15.0#
80	8.6	11.2	16.8#

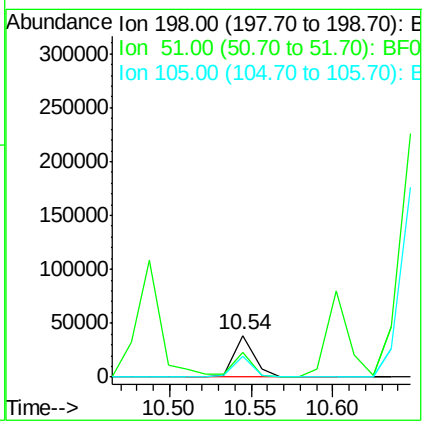


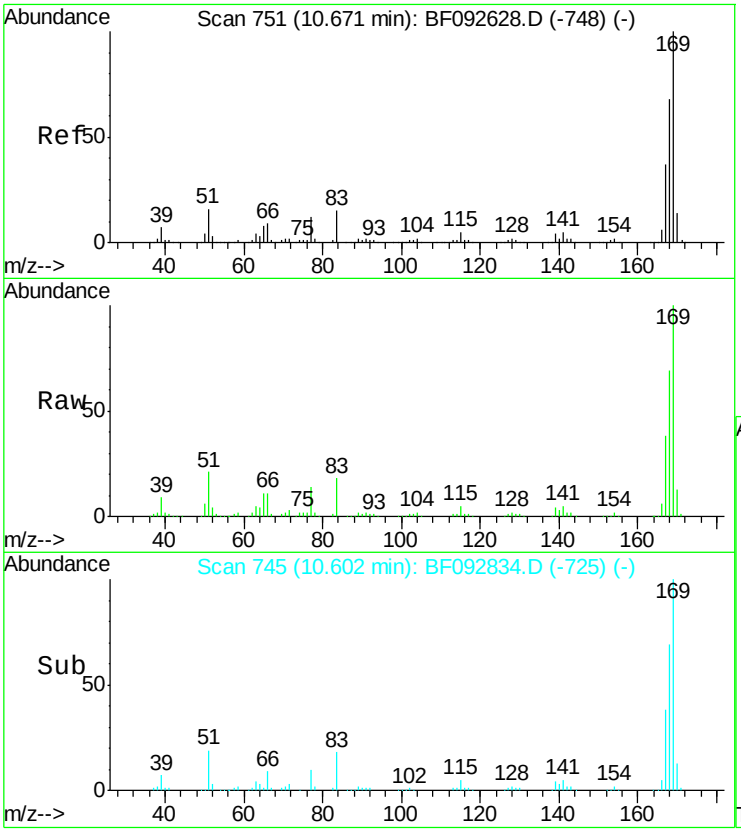


#64
4,6-Dinitro-2-methylphenol
Concen: 15.97 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:198 Resp: 33442

Ion	Ratio	Lower	Upper
198	100		
51	57.9	6.7	46.7#
105	49.1	16.6	56.6



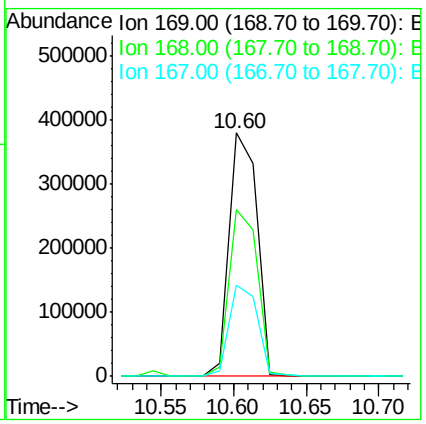


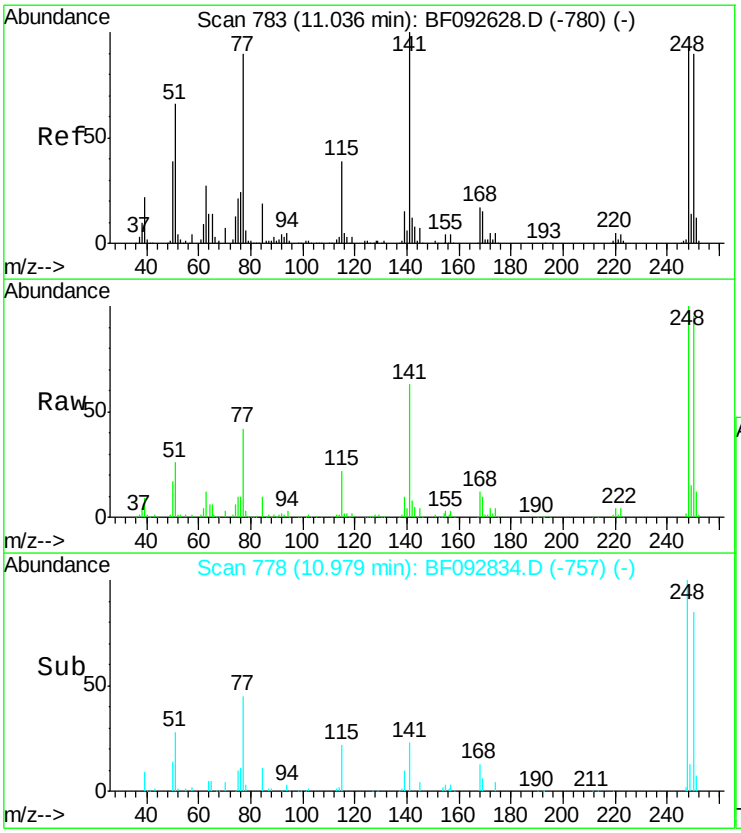
#65
n-Nitrosodiphenylamine
Concen: 40.59 ng
RT: 10.60 min Scan# 745
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:169 Resp: 505762

Ion	Ratio	Lower	Upper
169	100		
168	68.7	54.2	81.2
167	37.7	30.2	45.4

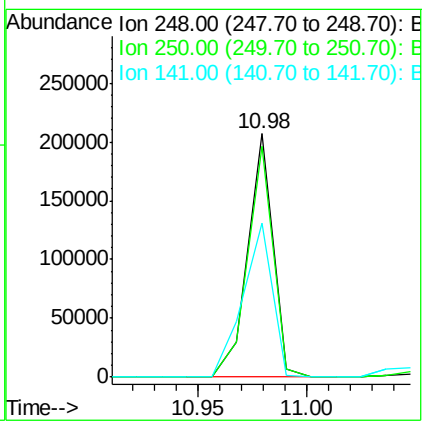


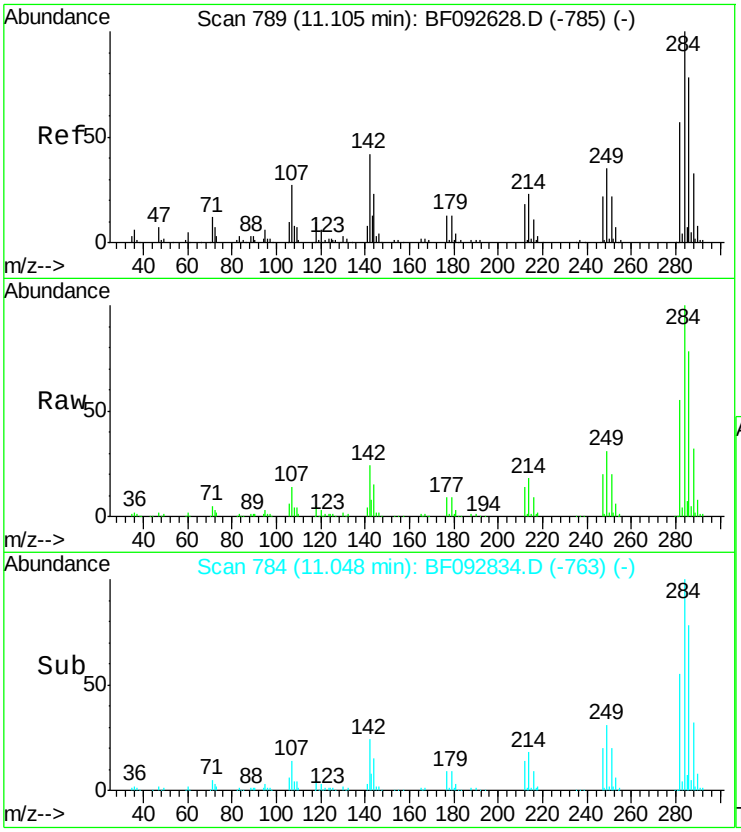


#66
4-Bromophenyl-phenylether
Concen: 41.22 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:248 Resp: 167987

Ion	Ratio	Lower	Upper
248	100		
250	94.6	76.9	115.3
141	63.5	68.2	102.4#



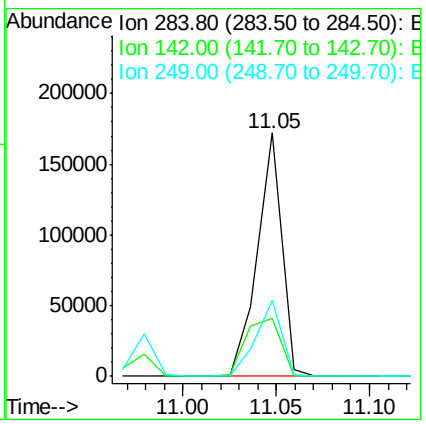


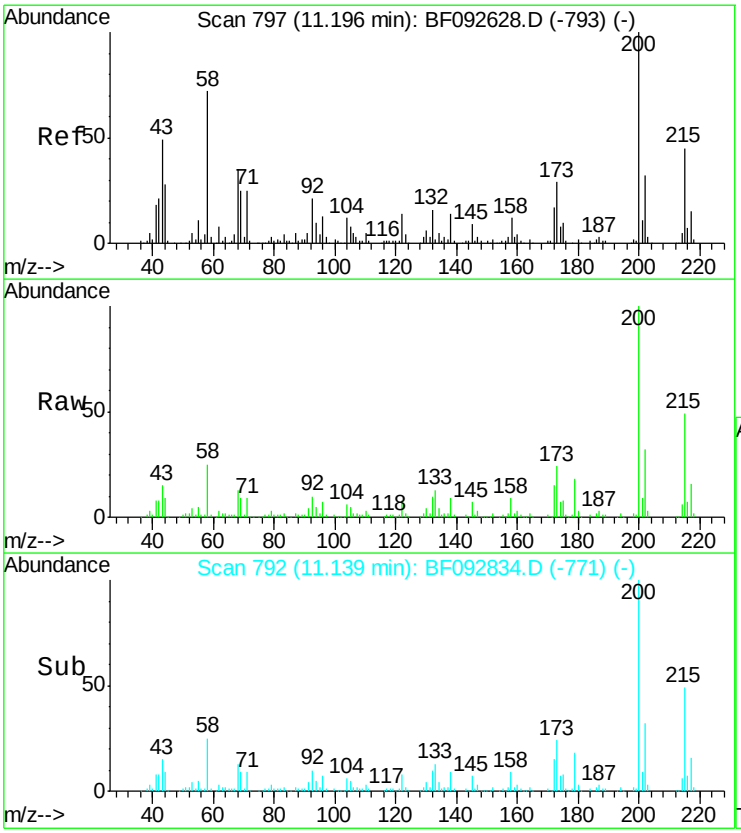
#67
Hexachlorobenzene
Concen: 38.49 ng
RT: 11.05 min Scan# 784
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:284 Resp: 154995

Ion	Ratio	Lower	Upper
284	100		
142	24.1	22.6	33.8
249	31.2	25.4	38.0

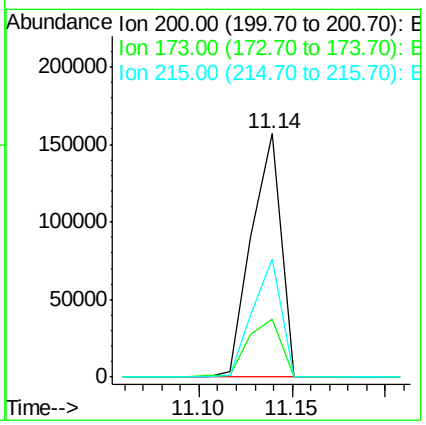


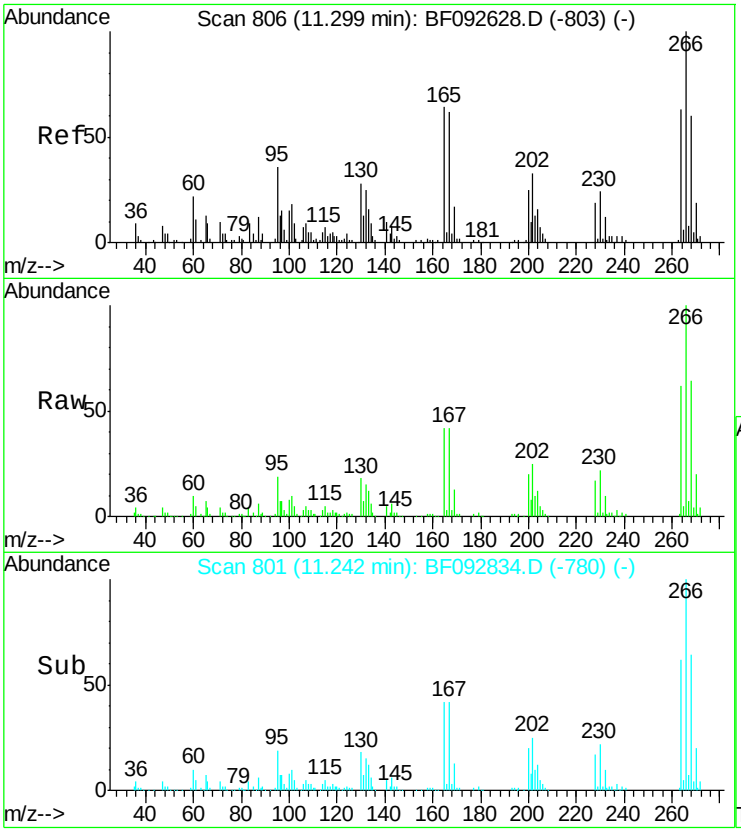


#68
Atrazine
Concen: 43.20 ng
RT: 11.14 min Scan# 792
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:200 Resp: 172722

Ion	Ratio	Lower	Upper
200	100		
173	23.6	9.6	49.6
215	48.6	25.7	65.7



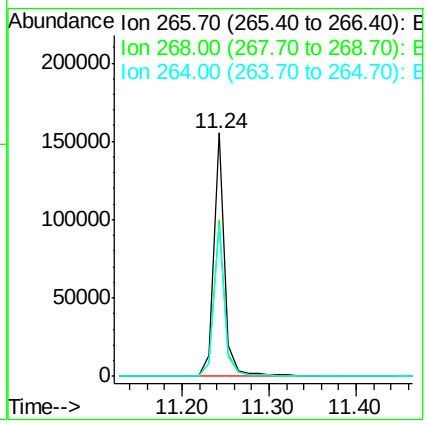


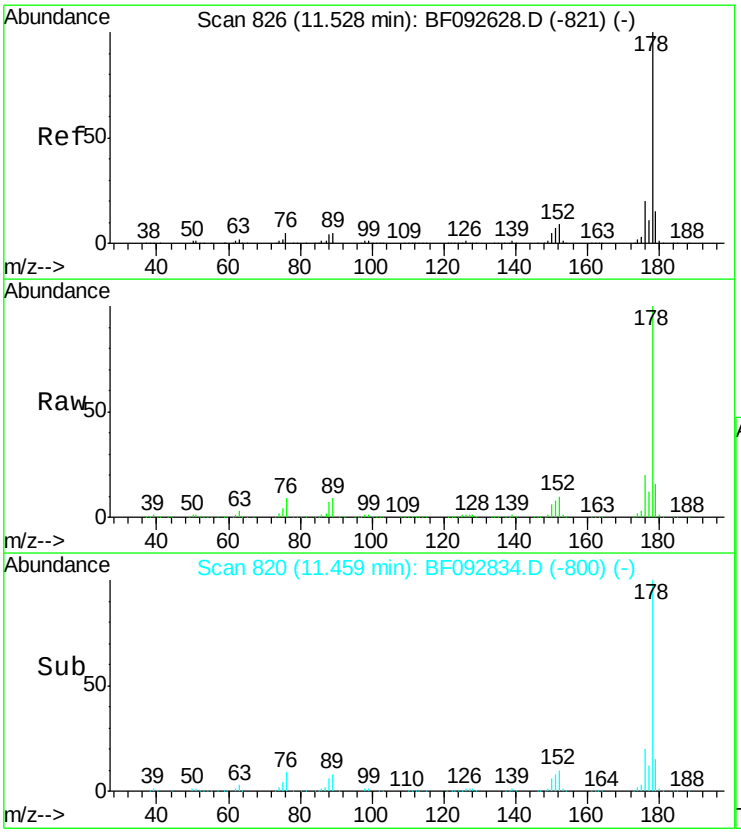
#69
Pentachlorophenol
Concen: 67.24 ng
RT: 11.24 min Scan# 801
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:266 Resp: 137163

Ion	Ratio	Lower	Upper
266	100		
268	64.1	53.3	79.9
264	61.7	50.3	75.5

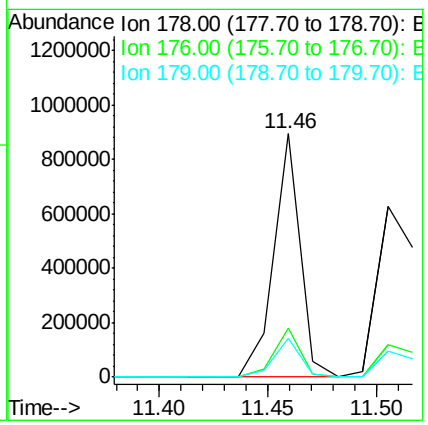


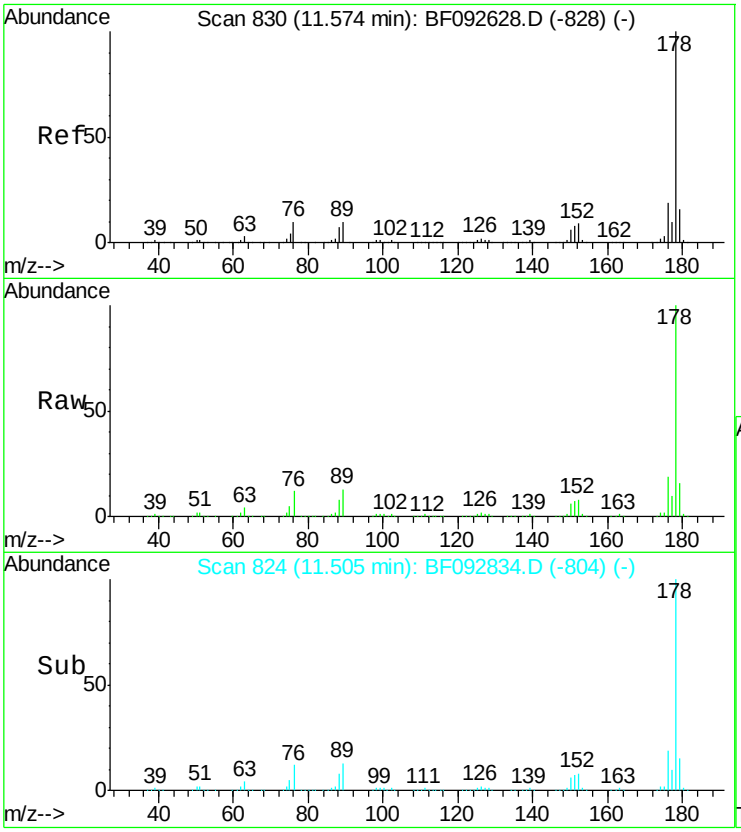


#70
Phenanthrene
Concen: 34.33 ng
RT: 11.46 min Scan# 820
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:178 Resp: 767226

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.6	25.0
179	15.7	12.8	19.2



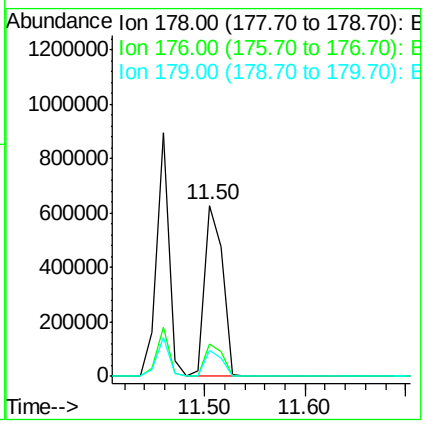


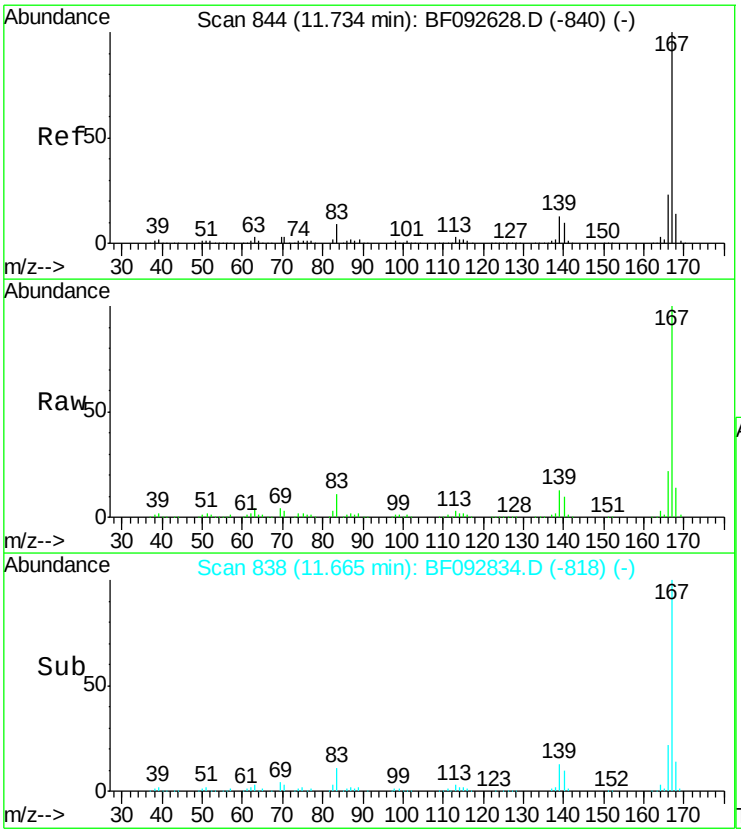
#71
Anthracene
Concen: 34.60 ng
RT: 11.50 min Scan# 824
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:178 Resp: 776371

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.9	23.9
179	15.6	13.2	19.8

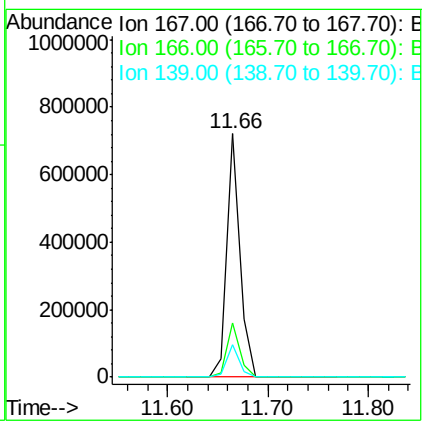


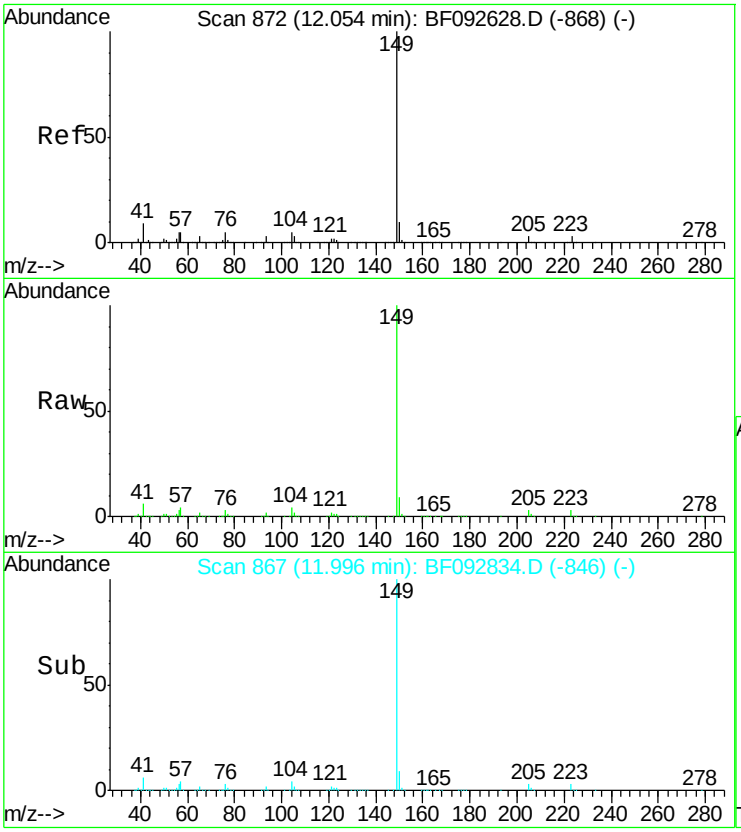


#72
Carbazole
Concen: 30.57 ng
RT: 11.66 min Scan# 838
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:167 Resp: 655761

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.2
139	13.1	11.4	17.2



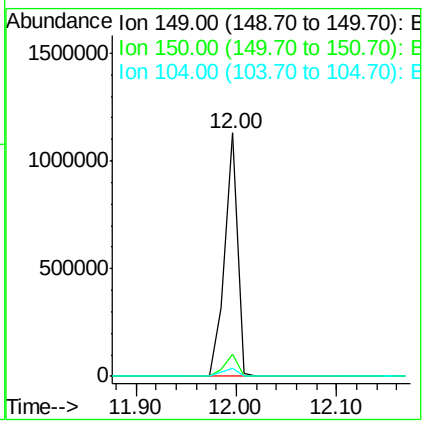


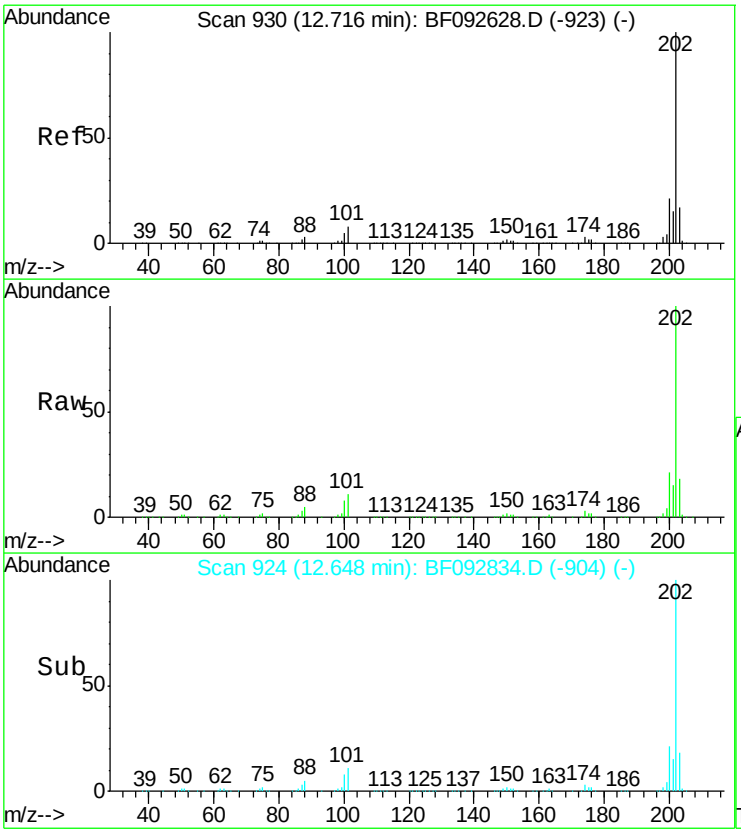
#73
Di-n-butylphthalate
Concen: 43.31 ng
RT: 12.00 min Scan# 867
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:149 Resp: 1004660

Ion	Ratio	Lower	Upper
149	100		
150	8.9	8.1	12.1
104	3.6	4.6	7.0#

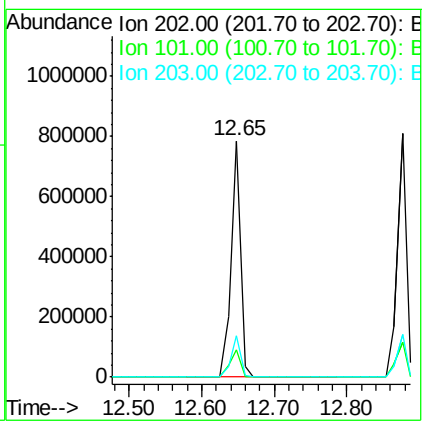


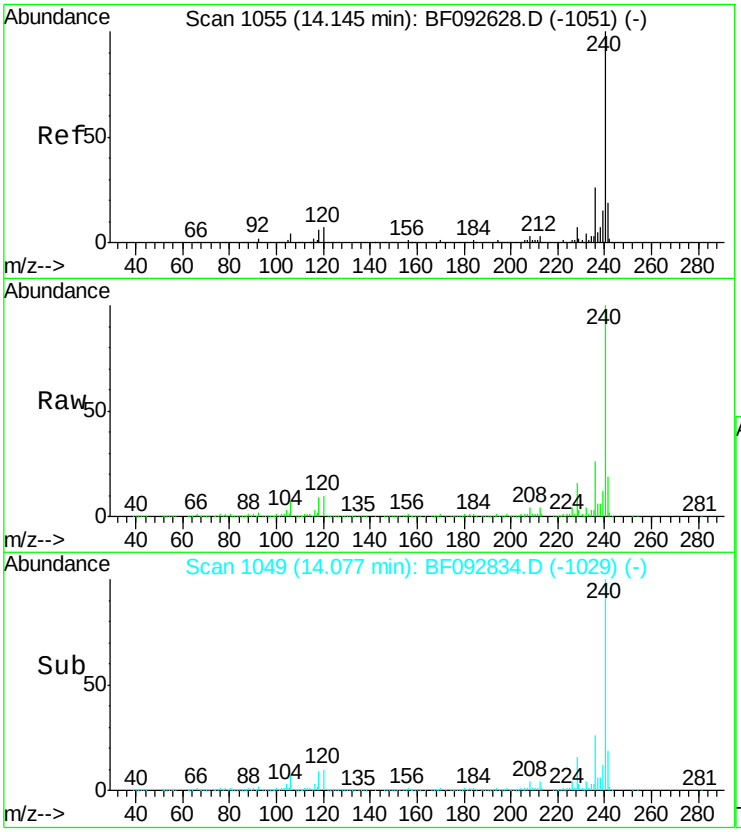


#74
Fluoranthene
Concen: 30.73 ng
RT: 12.65 min Scan# 924
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:202 Resp: 708356

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	34.6
203	17.6	0.0	38.7



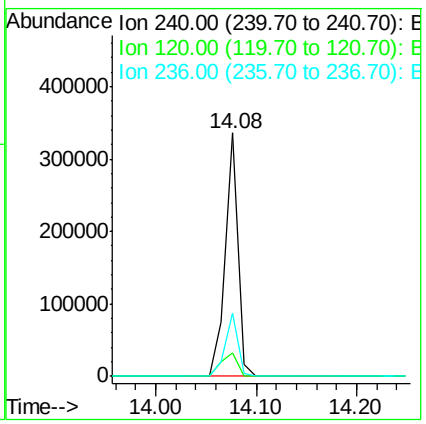


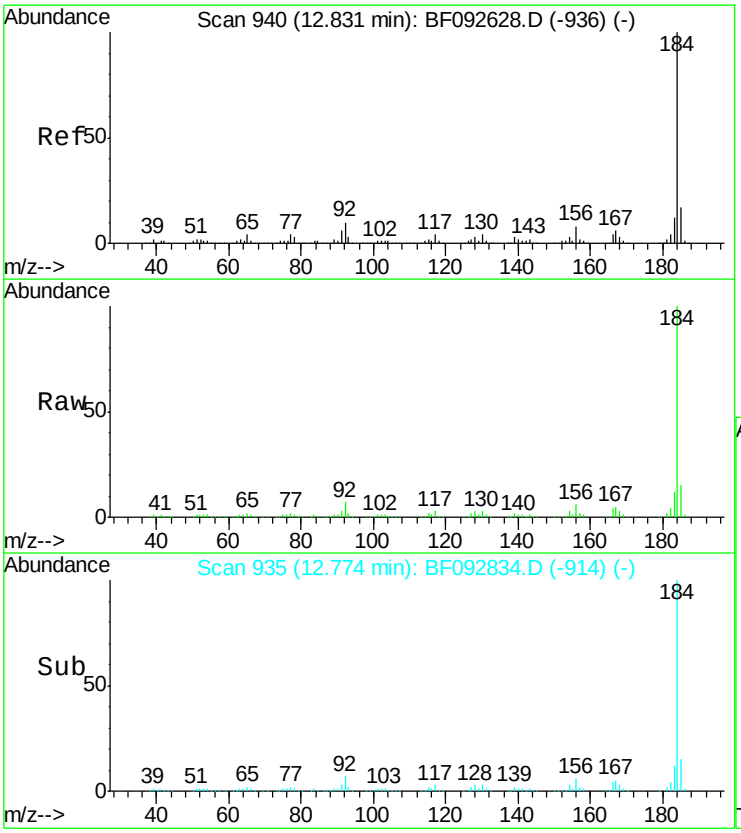
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.08 min Scan# 1049
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:240 Resp: 295908

Ion	Ratio	Lower	Upper
240	100		
120	9.7	12.9	19.3#
236	26.0	20.9	31.3

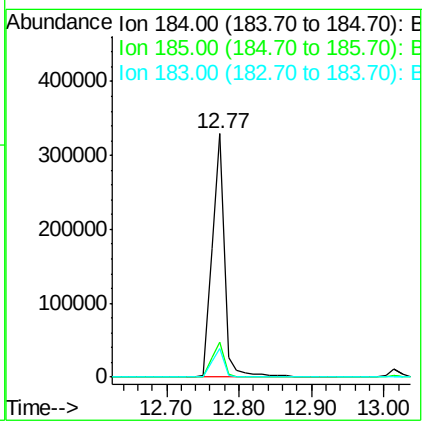


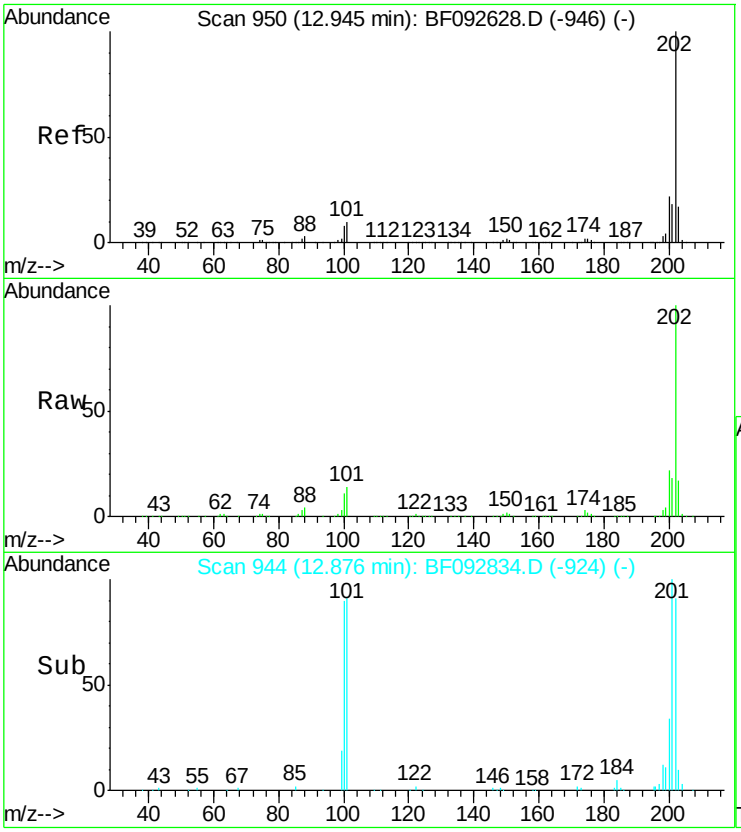


#76
Benzidine
Concen: 30.90 ng
RT: 12.77 min Scan# 935
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:184 Resp: 389680

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.4	20.0
183	12.0	9.2	13.8



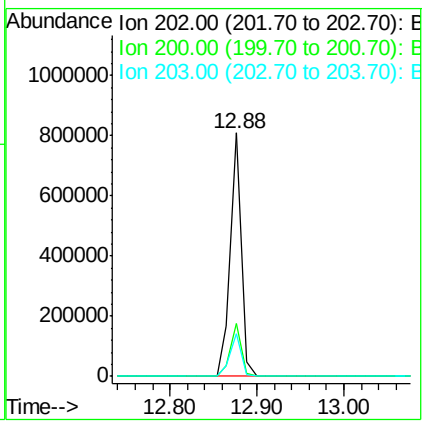


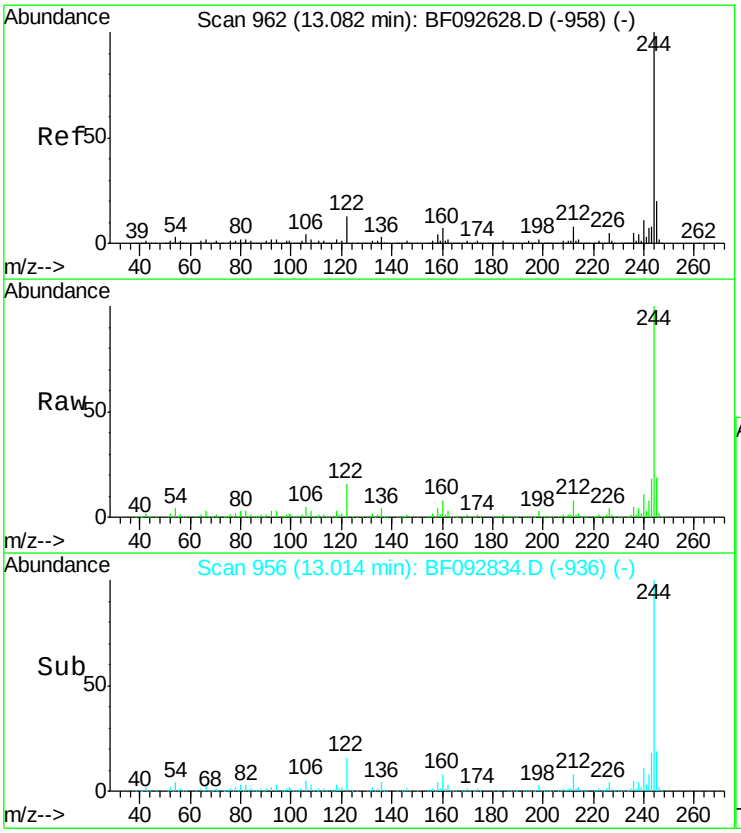
#77
Pyrene
Concen: 32.15 ng
RT: 12.88 min Scan# 944
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:202 Resp: 711958

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.7	26.5
203	17.4	14.7	22.1

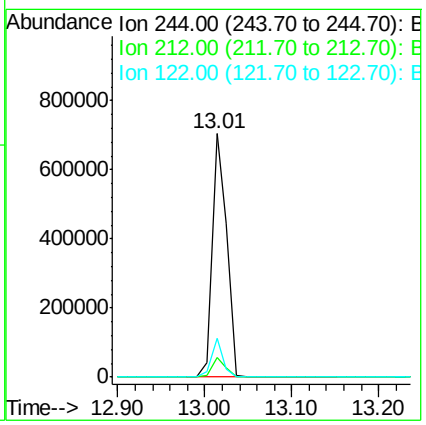


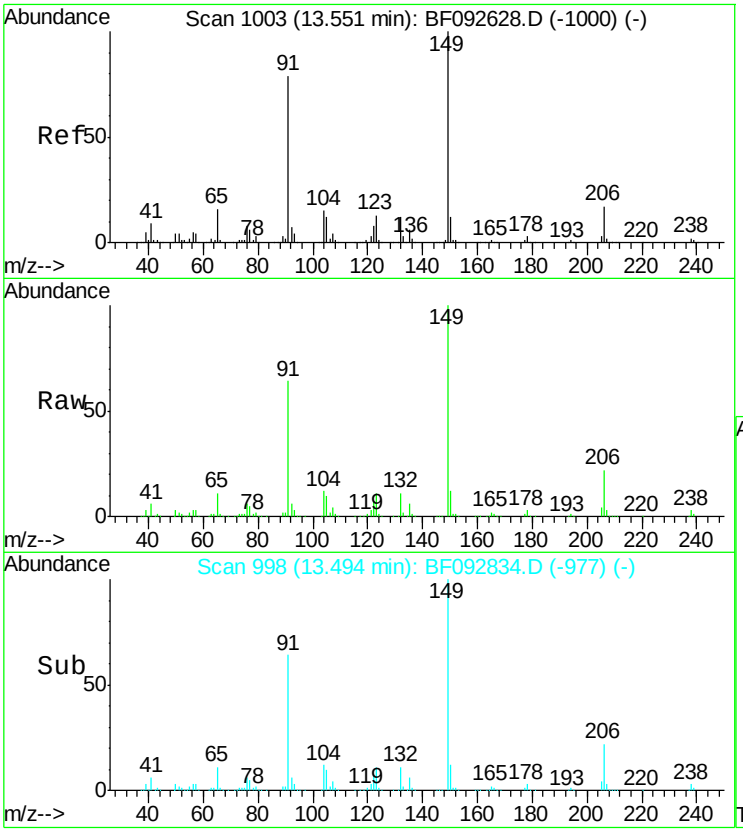


#78
Terphenyl-d14
Concen: 65.37 ng
RT: 13.01 min Scan# 956
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:244 Resp: 823303

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.2	9.2
122	16.0	11.4	17.2



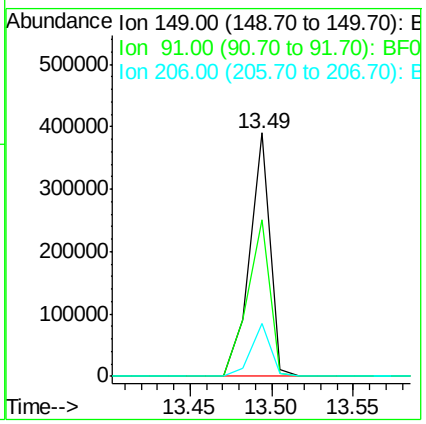


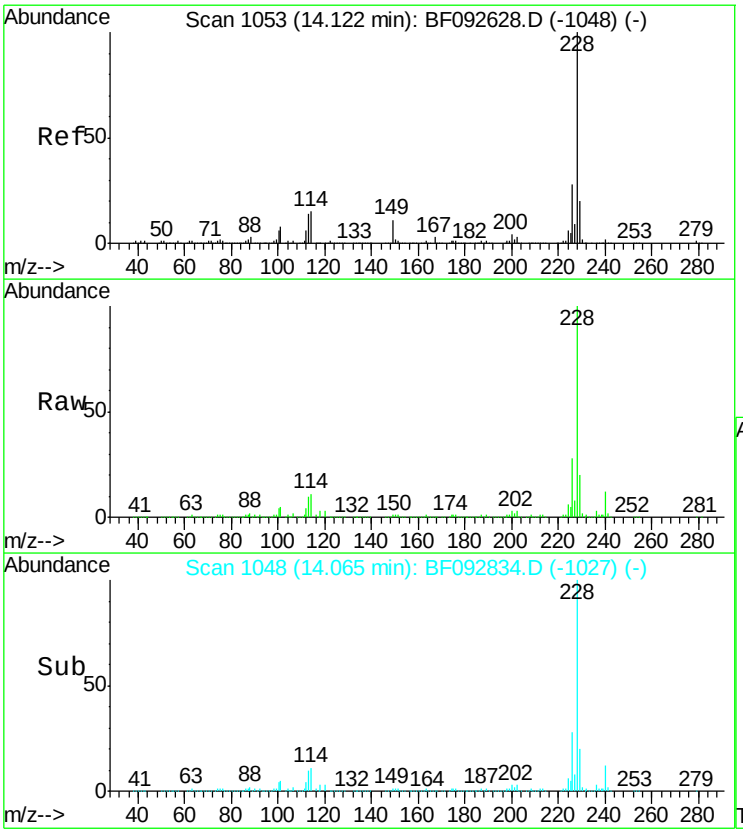
#79
Butylbenzylphthalate
Concen: 37.80 ng
RT: 13.49 min Scan# 998
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:149 Resp: 339944

Ion	Ratio	Lower	Upper
149	100		
91	64.4	63.9	95.9
206	21.8	14.6	21.8#

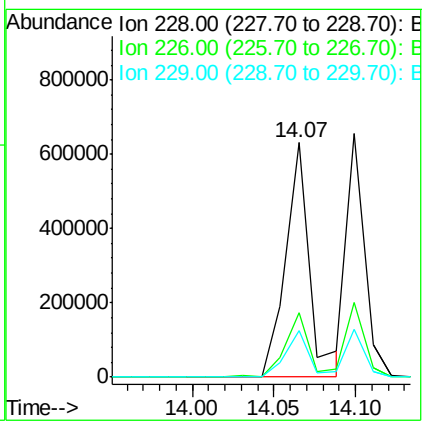


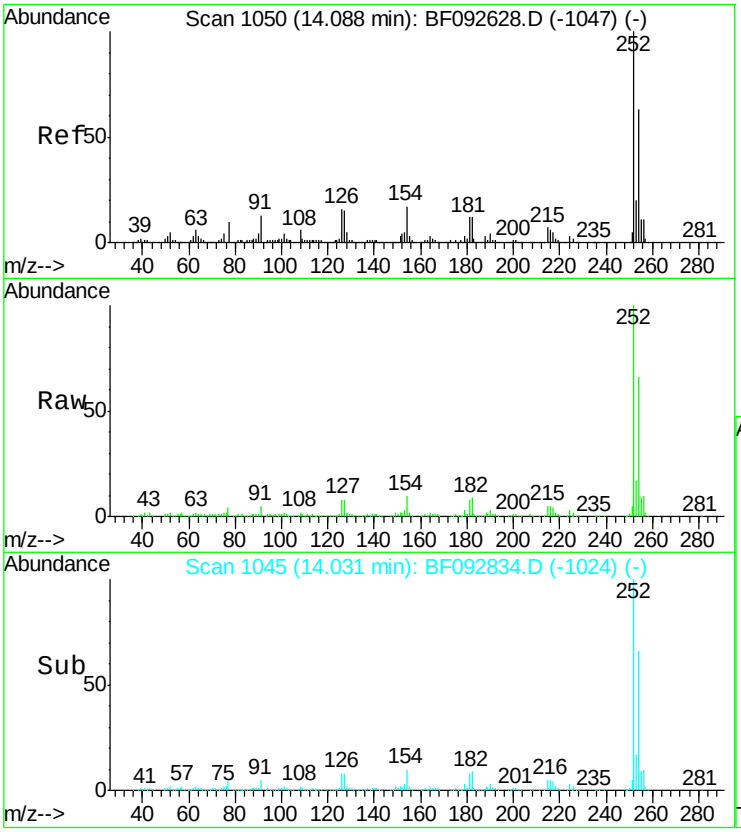


#80
Benzo(a)anthracene
Concen: 35.90 ng
RT: 14.07 min Scan# 1048
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:228 Resp: 649782

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.4	33.6
229	19.6	16.2	24.4



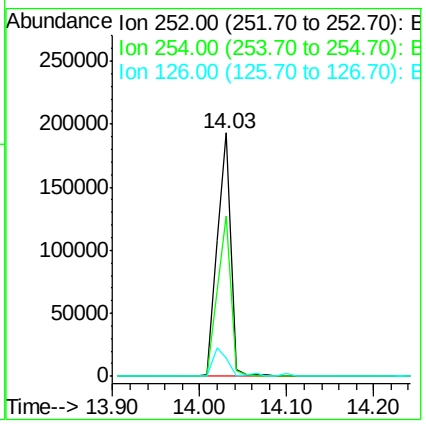


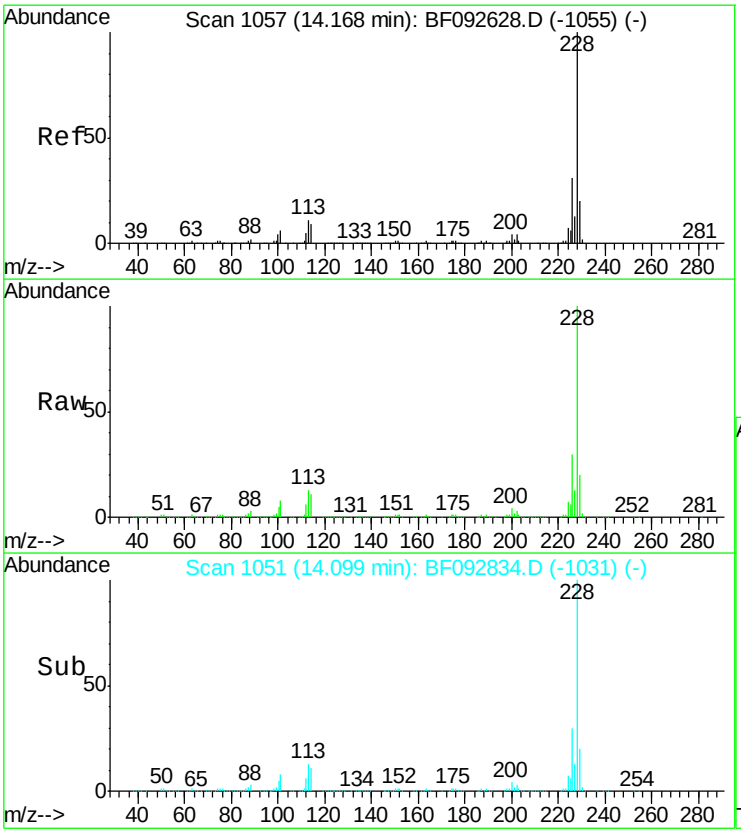
#81
3,3'-Dichlorobenzidine
Concen: 33.46 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:252 Resp: 215843

Ion	Ratio	Lower	Upper
252	100		
254	65.8	52.3	78.5
126	7.7	13.6	20.4#

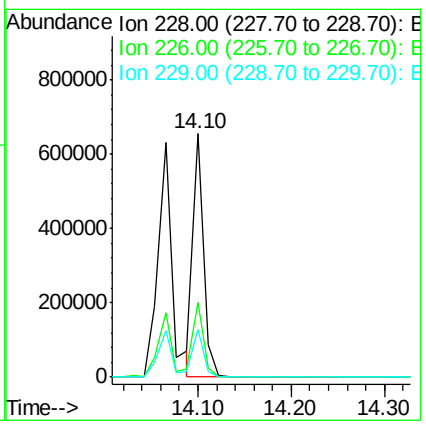


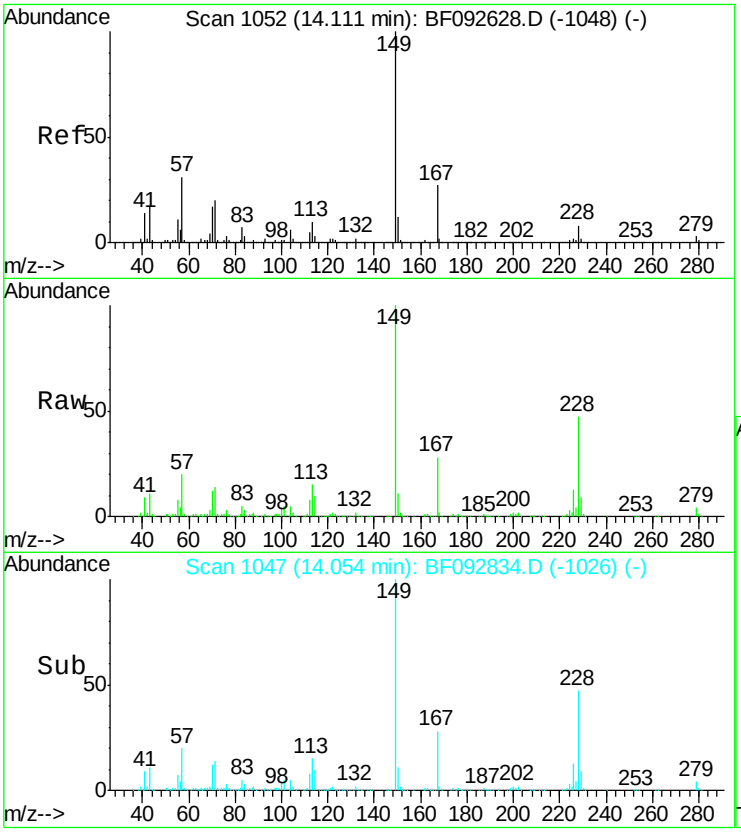


#82
Chrysene
Concen: 30.55 ng
RT: 14.10 min Scan# 1051
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:228 Resp: 517739

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.4	38.0
229	19.8	16.2	24.2



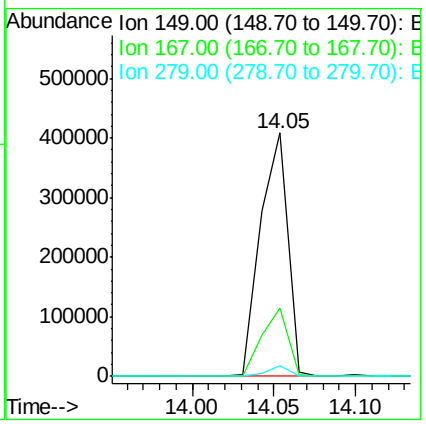


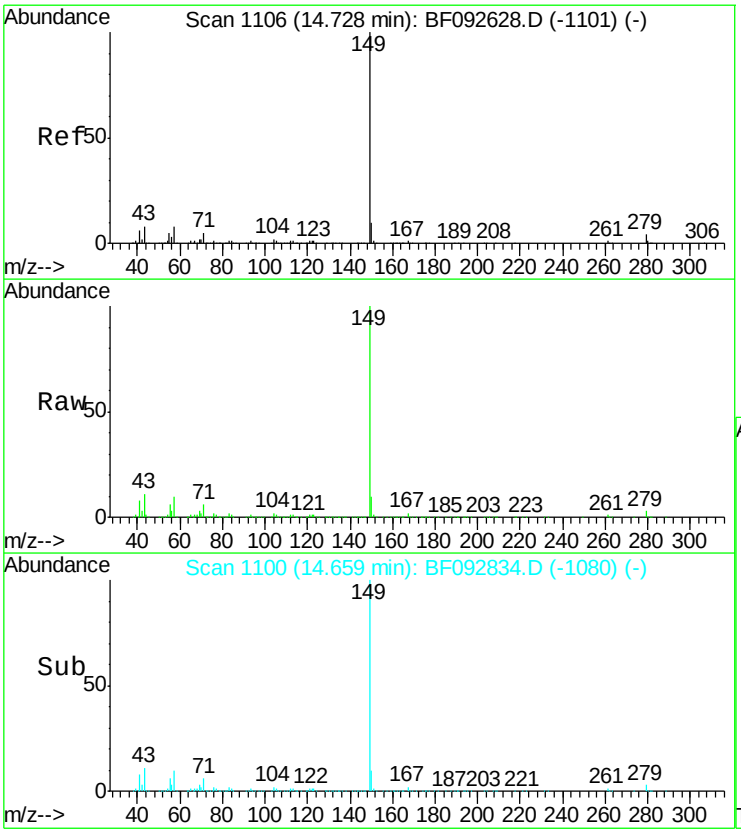
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.89 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.06 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:149 Resp: 478266

Ion	Ratio	Lower	Upper
149	100		
167	28.2	20.2	30.4
279	4.4	1.8	2.8#

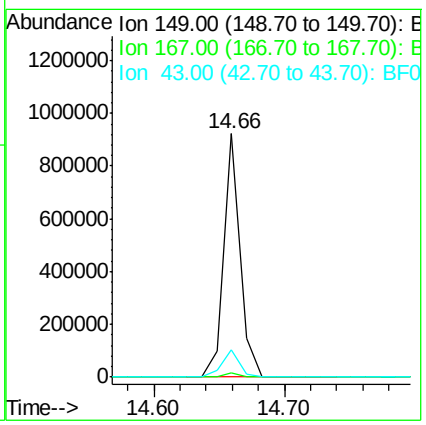


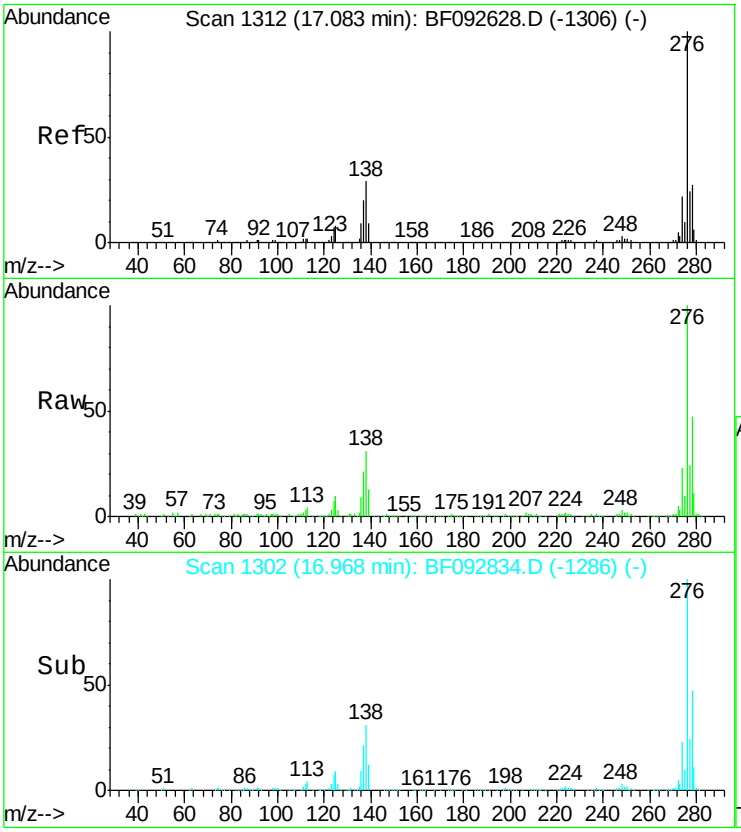


#84
Di-n-octyl phthalate
Concen: 40.19 ng
RT: 14.66 min Scan# 1100
Delta R.T. -0.07 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:149 Resp: 804785

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.5	8.9	13.3



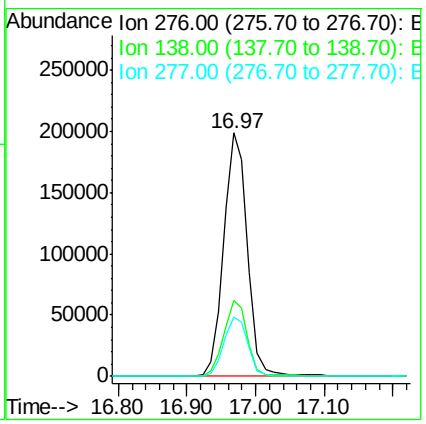


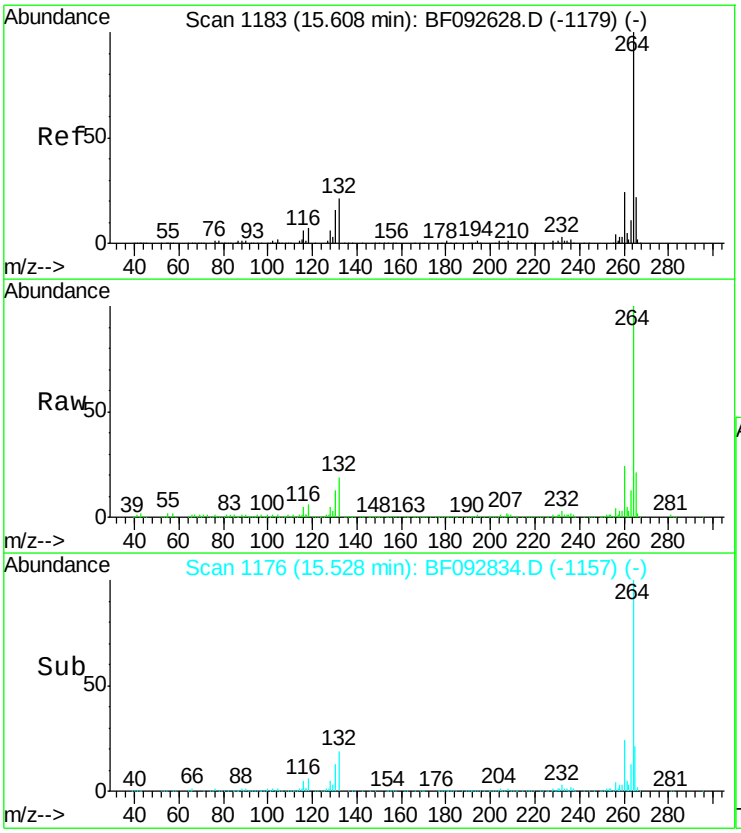
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.68 ng
RT: 16.97 min Scan# 1302
Delta R.T. -0.11 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:276 Resp: 481395

Ion	Ratio	Lower	Upper
276	100		
138	31.3	21.8	32.6
277	25.1	20.2	30.4

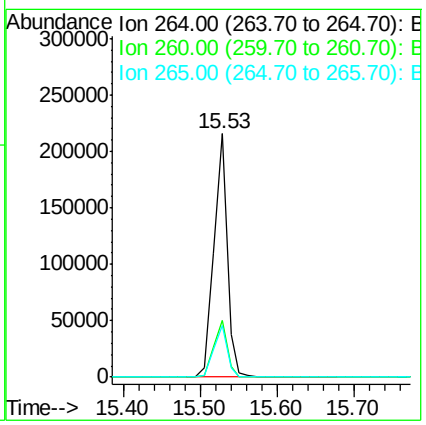


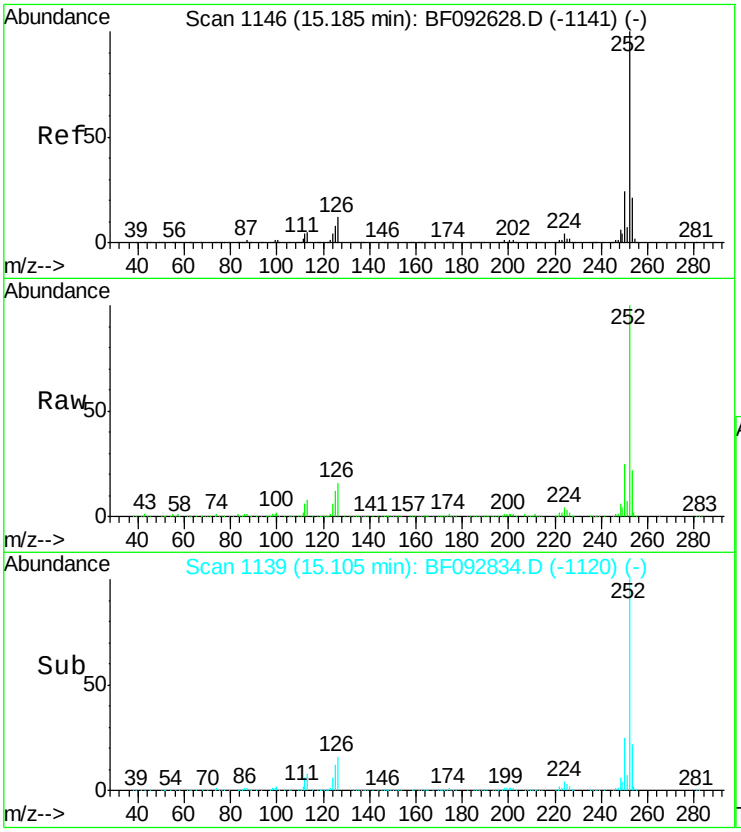


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.53 min Scan# 1176
Delta R.T. -0.08 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:264 Resp: 260952

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.2	17.4	26.0



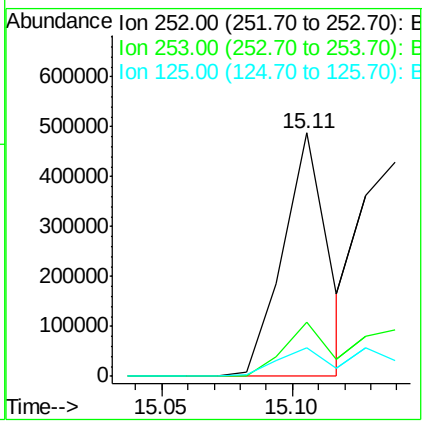


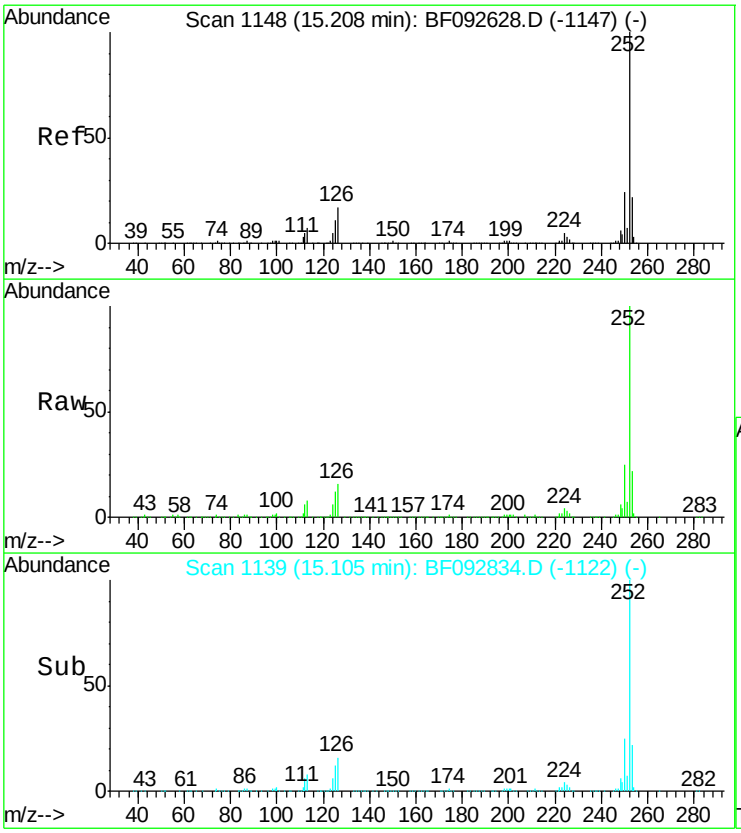
#87
Benzo(b)fluoranthene
Concen: 33.70 ng
RT: 15.11 min Scan# 1139
Delta R.T. -0.08 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:252 Resp: 578833

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	11.7	9.8	14.6

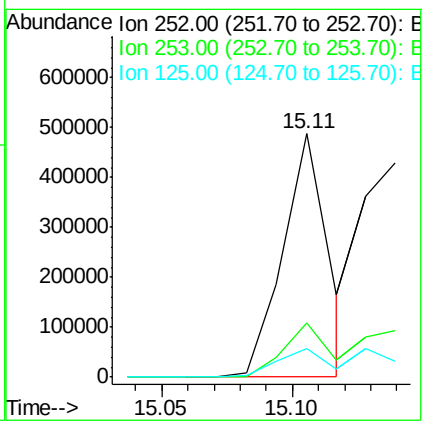


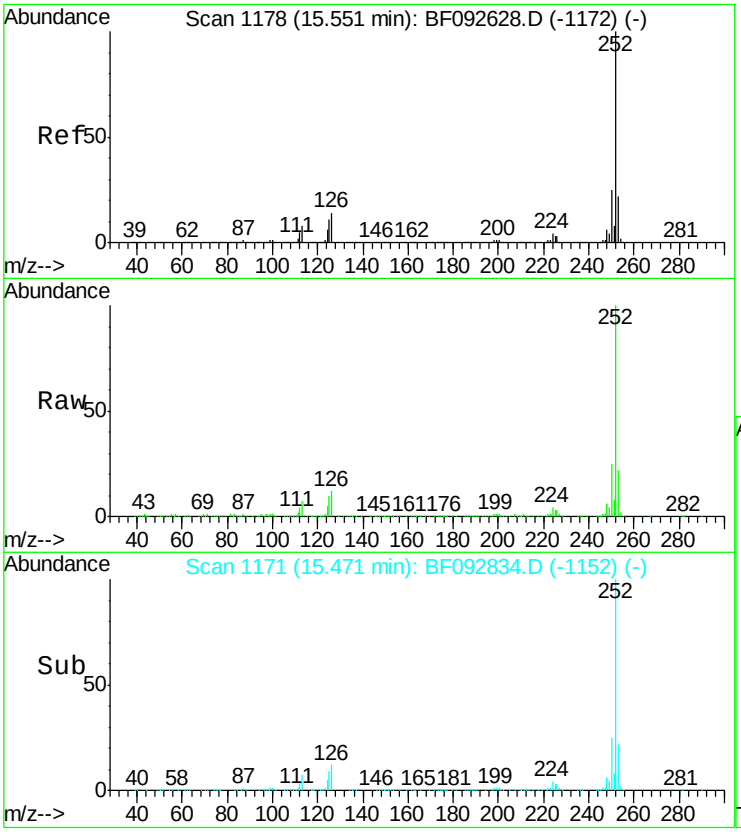


#88
Benzo(k)fluoranthene
Concen: 39.03 ng
RT: 15.11 min Scan# 1139
Delta R.T. -0.10 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:252 Resp: 578833

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.5	27.7
125	11.7	8.9	13.3



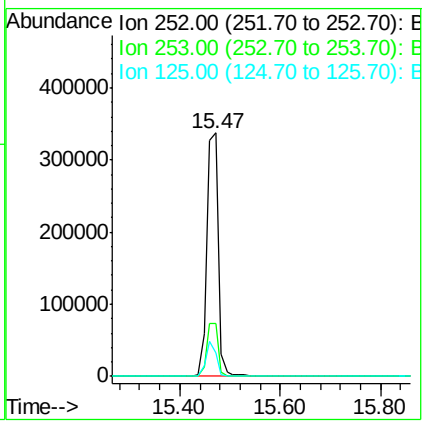


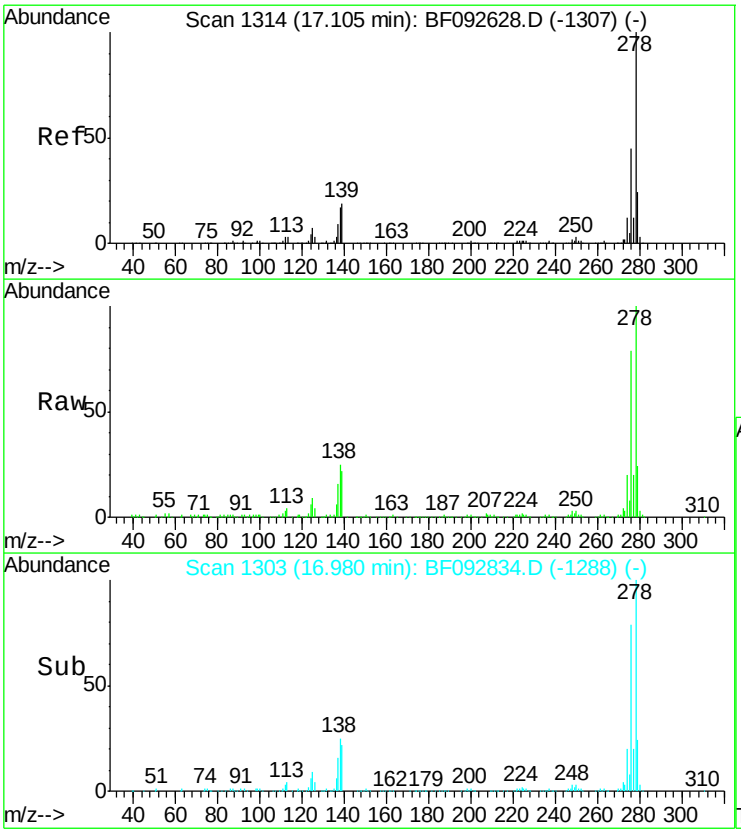
#89
Benzo(a)pyrene
Concen: 35.96 ng
RT: 15.47 min Scan# 1171
Delta R.T. -0.08 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:252 Resp: 534238

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.2
125	9.6	10.0	15.0#

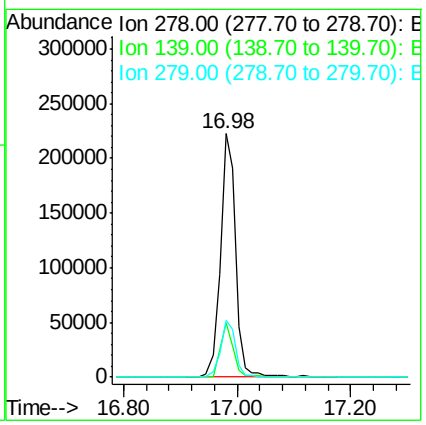


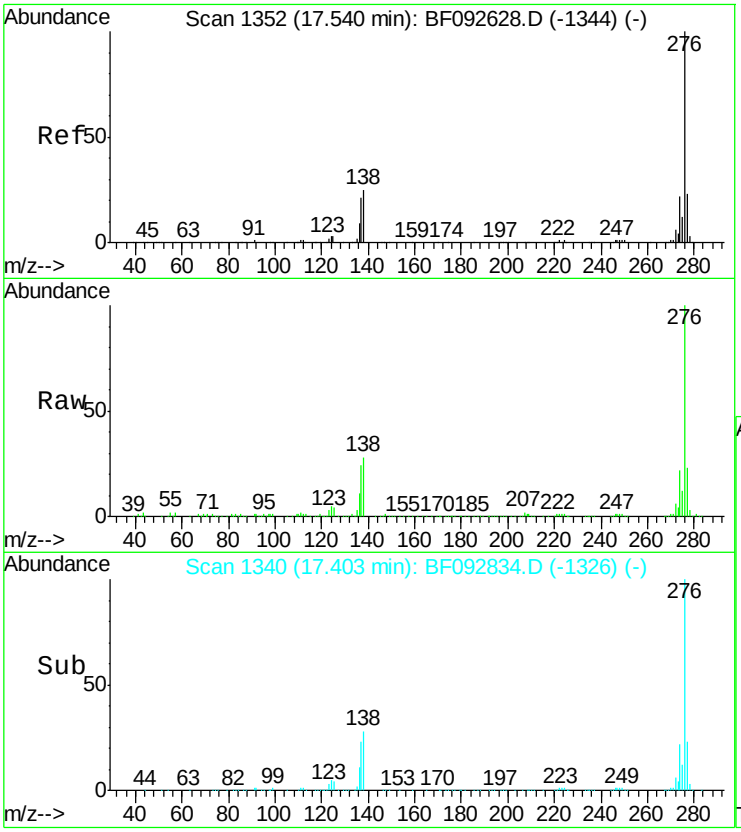


#90
Dibenzo(a,h)anthracene
Concen: 34.64 ng
RT: 16.98 min Scan# 1303
Delta R.T. -0.13 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Tgt Ion:278 Resp: 415960

Ion	Ratio	Lower	Upper
278	100		
139	22.3	14.8	22.2#
279	23.5	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 31.83 ng
RT: 17.40 min Scan# 1340
Delta R.T. -0.14 min
Lab File: BF092834.D
Acq: 7 Feb 2017 18:01

Instrument :
BNA_F
ClientSampleId :
PB96777BS

Tgt Ion:276 Resp: 386064

Ion	Ratio	Lower	Upper
276	100		
277	22.9	19.2	28.8
138	28.0	16.0	24.0#