Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122215\
Data File : BF084007.D
Acq On : 23 Dec 2015 00:05
Operator : UM/SJ
Sample : G4894-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-3

Quant Time: Dec 23 01:12:46 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 22 18:54:09 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	40986	20.00	ng		0.00
21) Naphthalene-d8	8.11	136	171643	20.00	ng		0.00
38) Acenaphthene-d10	9.87	164	81865	20.00	ng		0.00
63) Phenanthrene-d10	11.36	188	159567	20.00	ng		0.00
75) Chrysene-d12	13.99	240	156022	20.00	ng		-0.01
86) Perylene-d12	15.41	264	126619	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	156083	64.93	ng		0.01
7) Phenol-d6	6.46	99	121019	42.82	ng		-0.01
23) Nitrobenzene-d5	7.39	82	250581	89.68	ng		0.00
41) 2,4,6-Tribromophenol	10.66	330	128144	162.74	ng		0.00
44) 2-Fluorobiphenyl	9.20	172	559115	91.92	ng		0.00
78) Terphenyl-d14	12.93	244	554034	84.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.48	88	5103	4.46	ng	#	92
6) Aniline	6.60	93	296	0.08	ng	#	1
9) Benzaldehyde	6.60	77	6856	3.63	ng		91
10) Phenol	6.49	94	2735	0.84	ng	#	80
11) bis(2-Chloroethyl)ether	6.60	93	296	0.12	ng	#	1
15) Benzyl Alcohol	6.98	79	4398	1.98	ng	#	49
19) n-Nitroso-di-n-propylamine	7.39	70	33195	19.38	ng	#	77
24) Nitrobenzene	7.39	77	706	0.25	ng	#	38
25) Isophorone	7.39	82	207734	39.24	ng	#	66
31) Naphthalene	8.13	128	357	0.04	ng	#	68
45) 1,1'-Biphenyl	9.20	154	1099	0.15	ng	#	1
47) 2-Nitroaniline	9.58	65	214	0.15	ng	#	1
49) Dimethylphthalate	9.58	163	37347	5.83	ng	#	91
50) 2,6-Dinitrotoluene	9.58	165	366	0.27	ng	#	16
51) Acenaphthene	9.87	154	245	0.05	ng	#	4
56) 2,4-Dinitrotoluene	9.87	165	10595	6.23	ng	#	20
57) Fluorene	10.42	166	222	0.04	ng	#	86
59) Diethylphthalate	10.28	149	1201	0.19	ng	#	60
62) Azobenzene	10.65	77	763	0.14	ng	#	16
65) n-Nitrosodiphenylamine	10.66	169	4336	0.74	ng	#	49
66) 4-Bromophenyl-phenylether	10.66	248	9114	4.98	ng	#	1
70) Phenanthrene	11.38	178	1070	0.12	ng	#	60
71) Anthracene	11.38	178	1070	0.12	ng	#	60
73) Di-n-butylphthalate	11.92	149	3798	0.36	ng	#	96
74) Fluoranthene	12.80	202	286	0.03	ng		63
77) Pyrene	12.80	202	286	0.03	ng	#	57
79) Butylbenzylphthalate	13.40	149	1131	0.23	ng	#	68
80) Benzo(a)anthracene	13.99	228	529	0.06	ng	#	51
82) Chrysene	13.99	228	529	0.06	ng	#	49
83) Bis(2-ethylhexyl)phthalate	13.97	149	3450	0.51	ng	#	90
84) Di-n-octyl phthalate	14.61	149	1573	0.15	ng	#	70

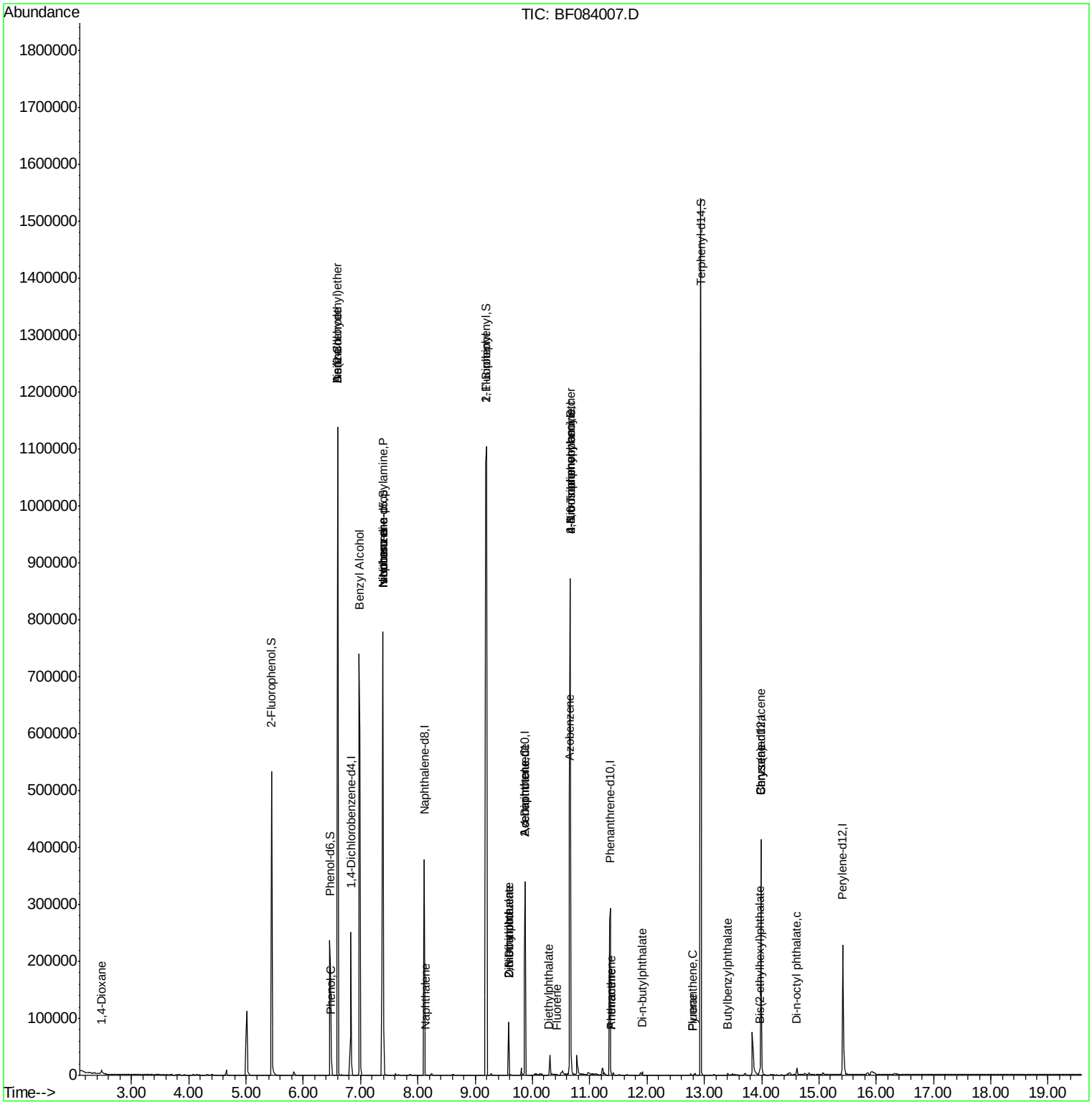
(#) = qualifier out of range (m) = manual integration (+) = signals summed

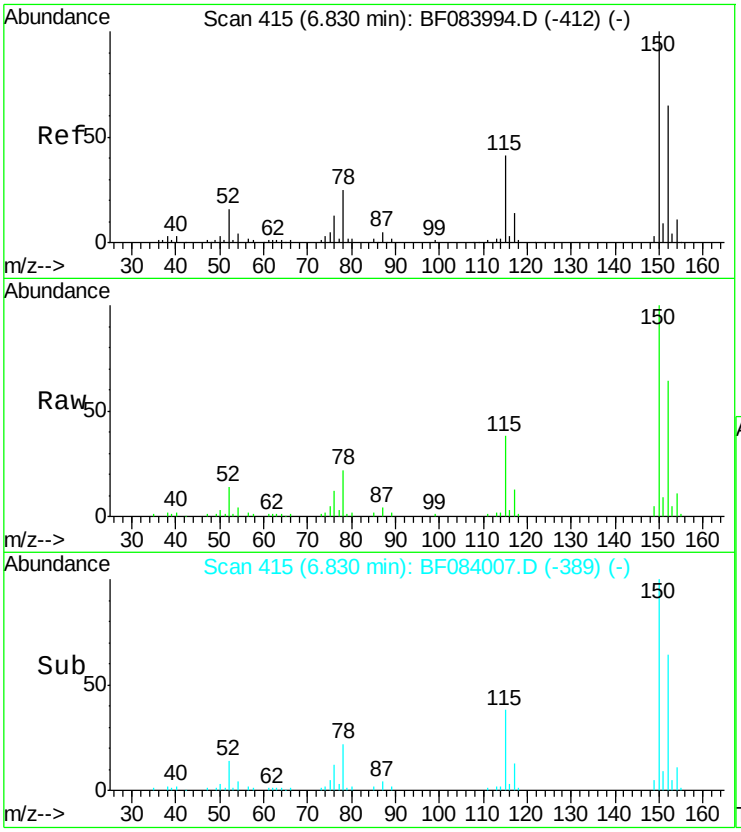
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122215\
Data File : BF084007.D
Acq On : 23 Dec 2015 00:05
Operator : UM/SJ
Sample : G4894-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

Quant Time: Dec 23 01:12:46 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 22 18:54:09 2015
Response via : Initial Calibration



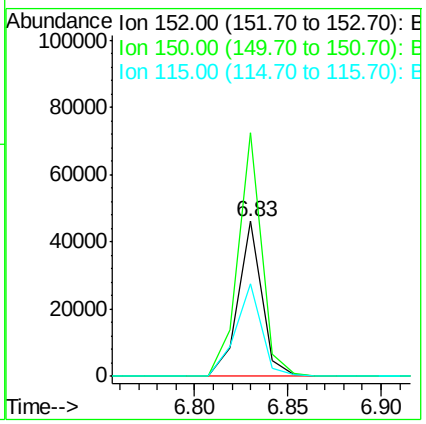


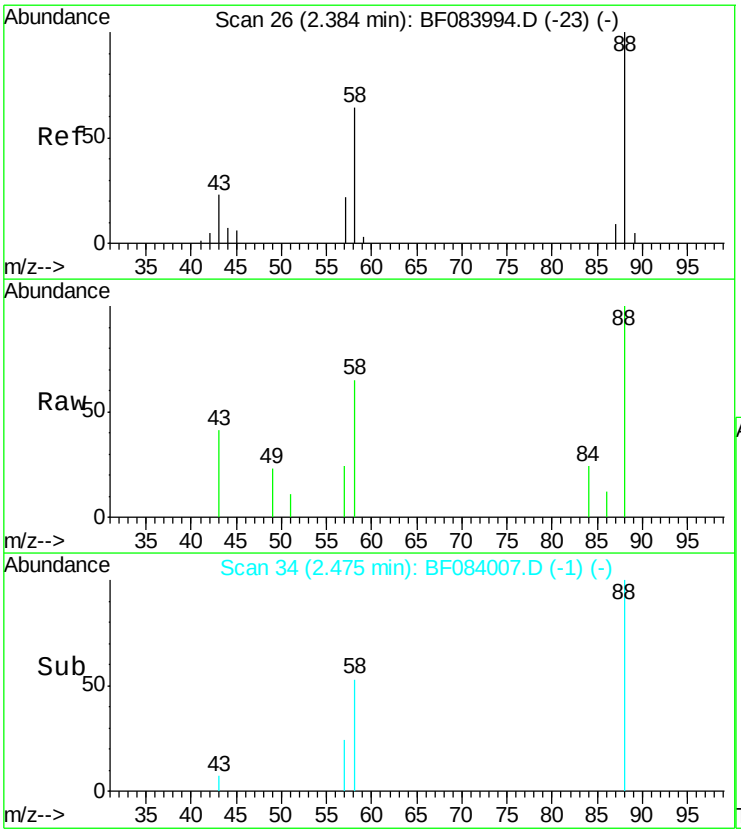
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:152 Resp: 40986

Ion	Ratio	Lower	Upper
152	100		
150	157.3	123.0	184.4
115	59.5	51.4	77.2

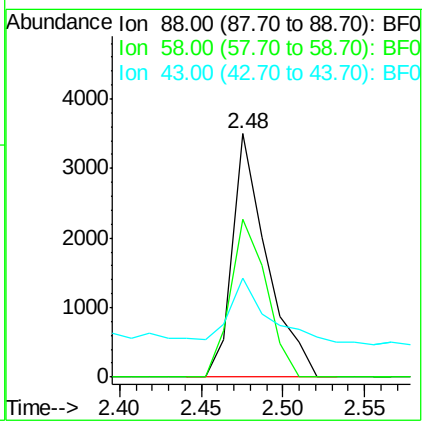


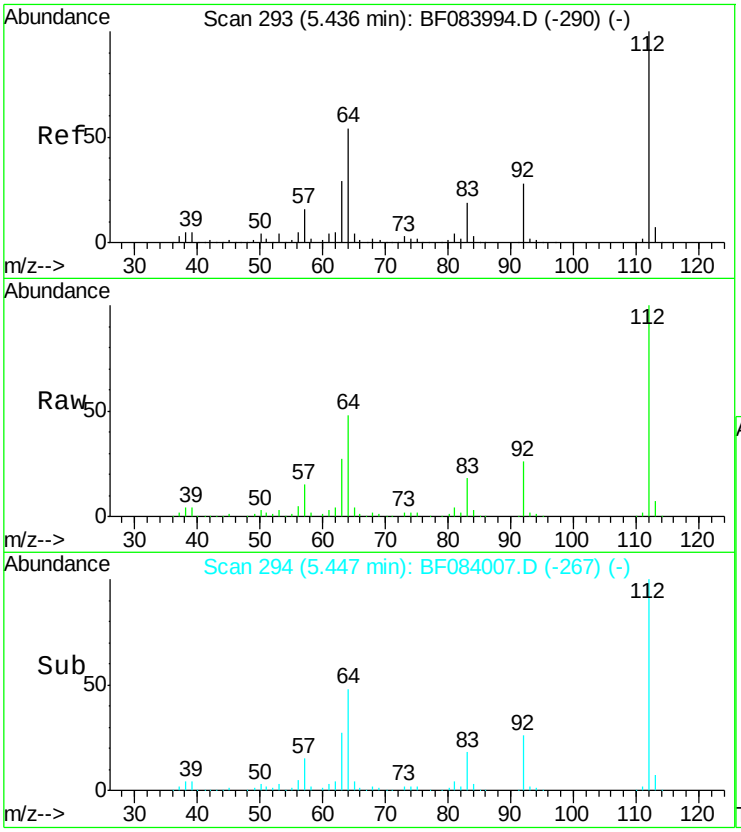


#2
1,4-Dioxane
Concen: 4.46 ng
RT: 2.48 min Scan# 34
Delta R.T. 0.09 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion: 88 Resp: 5103

Ion	Ratio	Lower	Upper
88	100		
58	67.4	51.2	76.8
43	33.5	19.5	29.3#



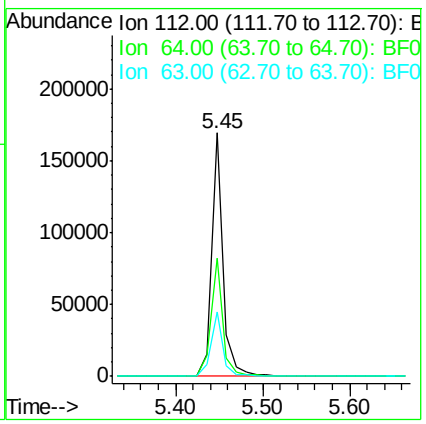


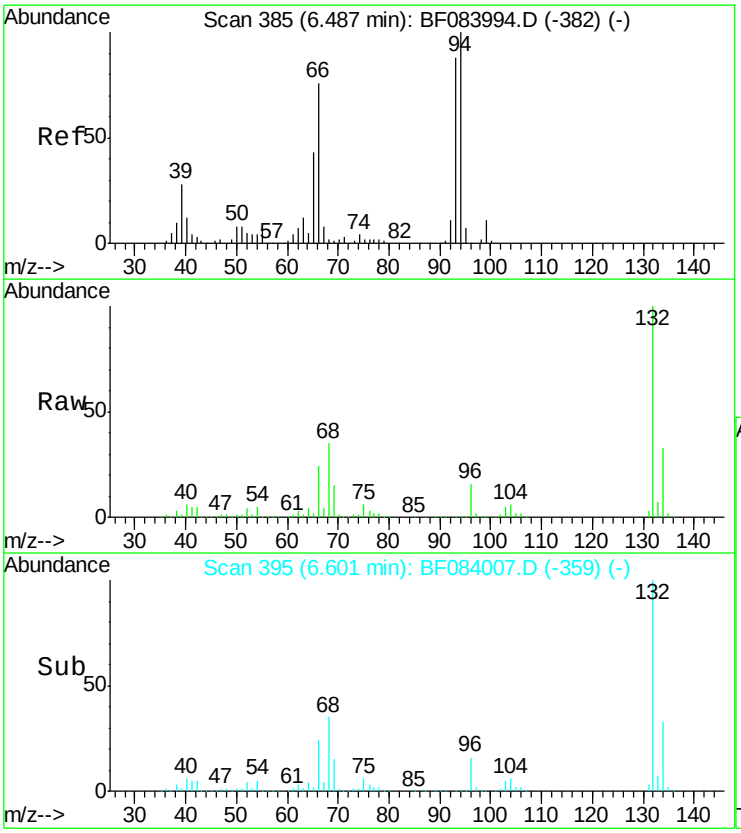
#5
2-Fluorophenol
Concen: 64.93 ng
RT: 5.45 min Scan# 294
Delta R.T. 0.01 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:112 Resp: 156083

Ion	Ratio	Lower	Upper
112	100		
64	48.5	36.6	55.0
63	26.5	19.4	29.0

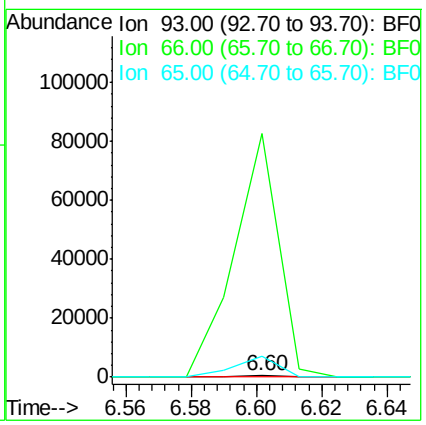


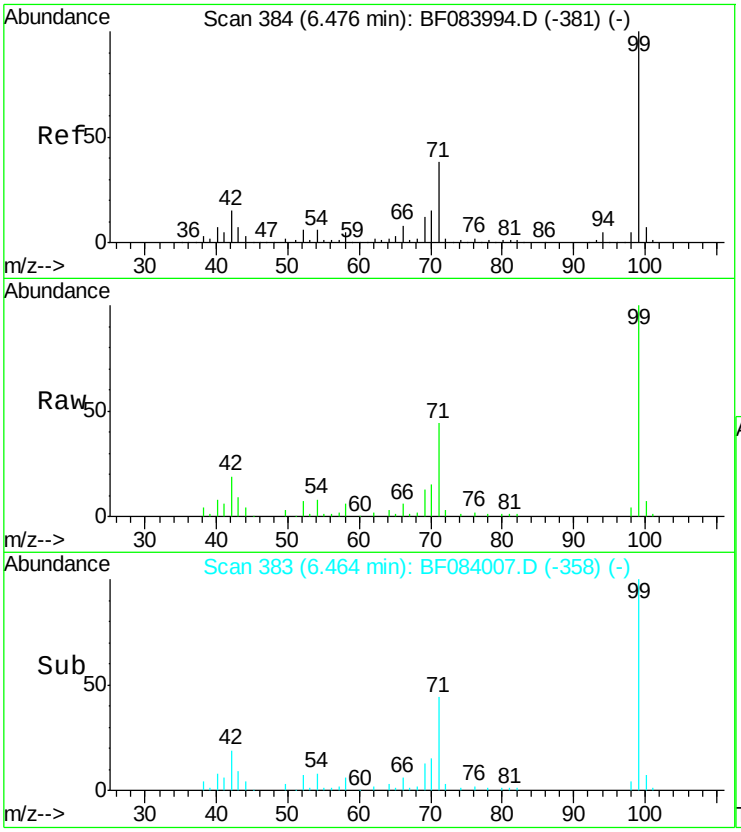


#6
Aniline
Concen: 0.08 ng
RT: 6.60 min Scan# 395
Delta R.T. 0.11 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion: 93 Resp: 296

Ion	Ratio	Lower	Upper
93	100		
66	19172.2	44.9	67.3#
65	1653.4	23.7	35.5#



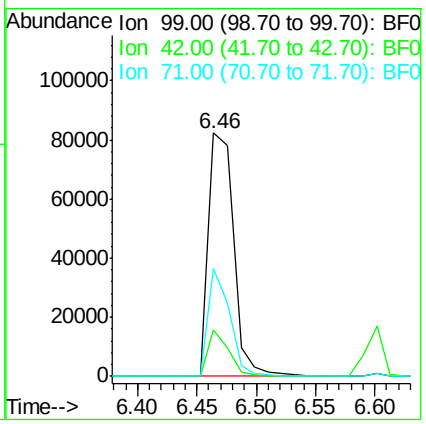


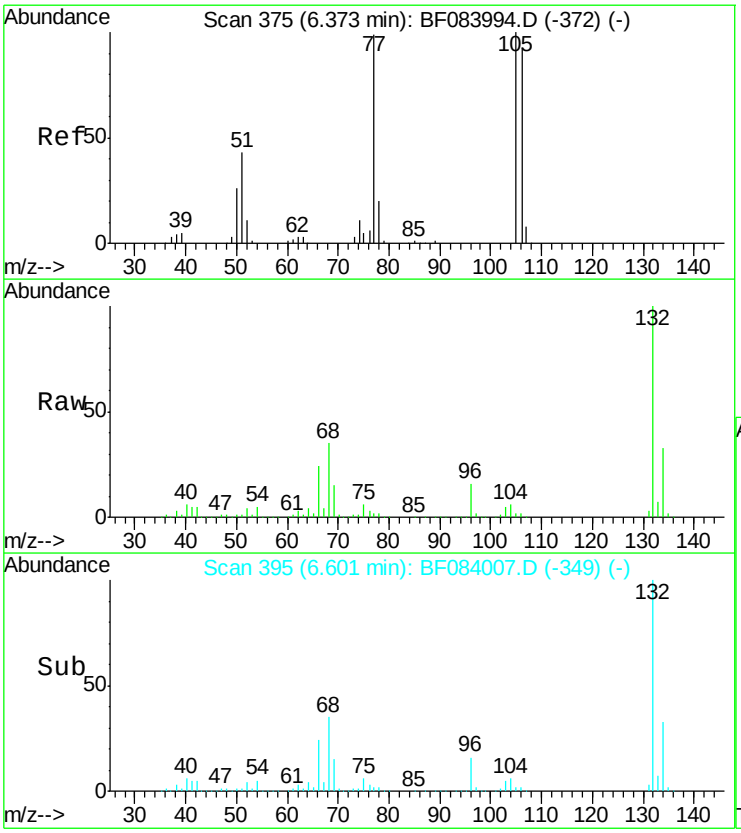
#7
Phenol-d6
Concen: 42.82 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.01 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion: 99 Resp: 121019

Ion	Ratio	Lower	Upper
99	100		
42	18.9	12.8	19.2
71	44.2	30.9	46.3

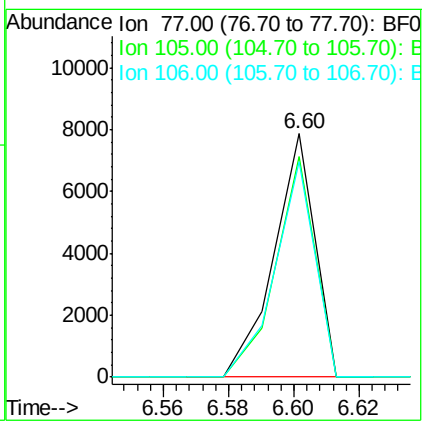


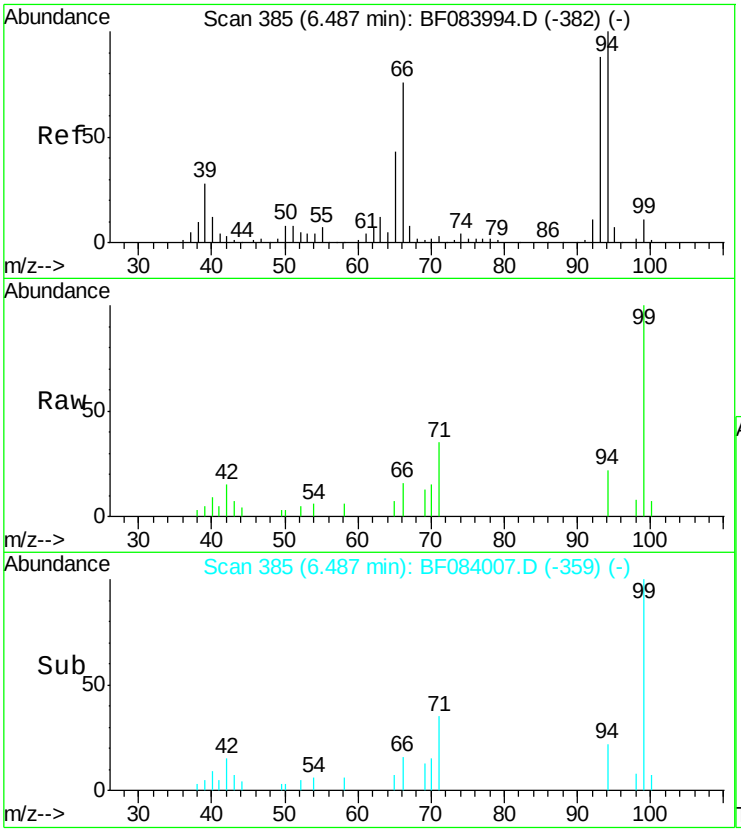


#9
Benzaldehyde
Concen: 3.63 ng
RT: 6.60 min Scan# 395
Delta R.T. 0.23 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion: 77 Resp: 6856

Ion	Ratio	Lower	Upper
77	100		
105	90.5	83.0	123.0
106	88.4	74.6	114.6



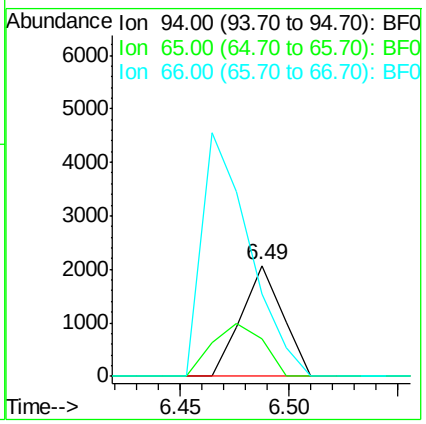


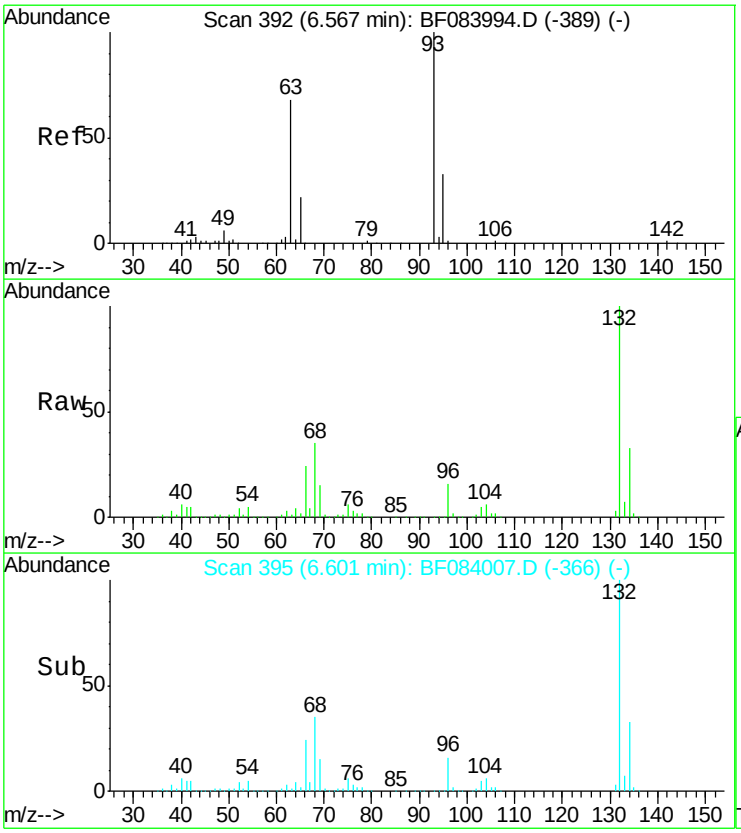
#10
Phenol
Concen: 0.84 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion: 94 Resp: 2735

Ion	Ratio	Lower	Upper
94	100		
65	33.9	12.9	52.9
66	74.6	32.7	72.7#

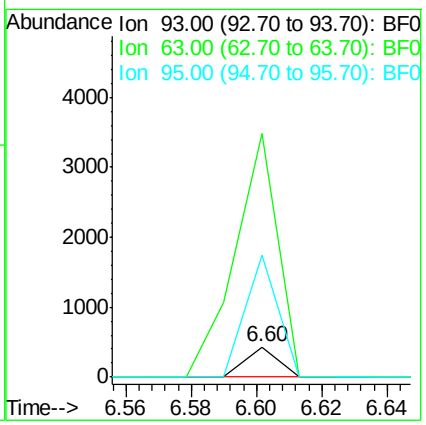


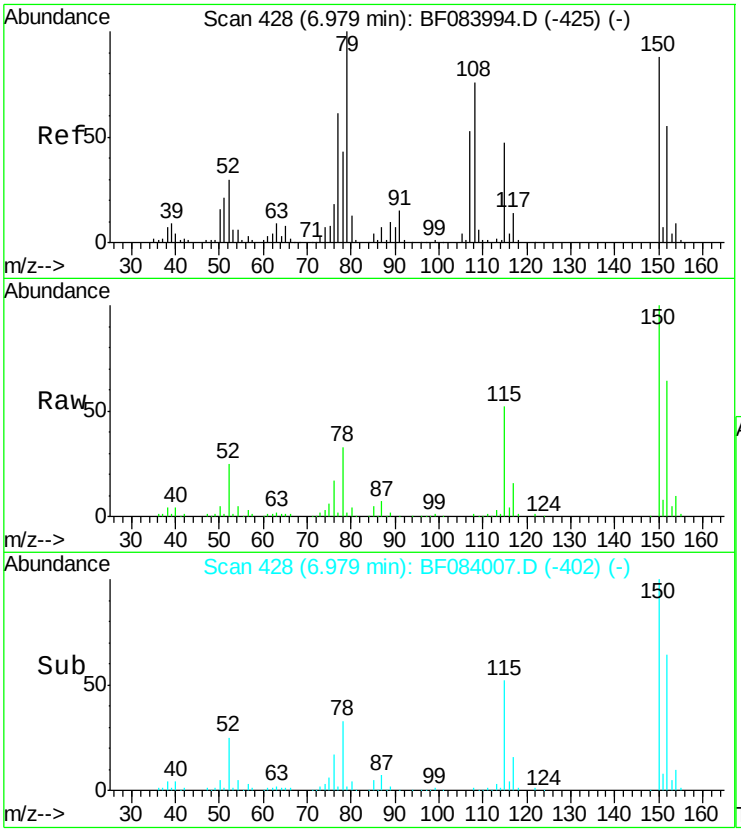


#11
bis(2-Chloroethyl)ether
Concen: 0.12 ng
RT: 6.60 min Scan# 395
Delta R.T. 0.03 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion: 93 Resp: 296

Ion	Ratio	Lower	Upper
93	100		
63	807.9	45.9	85.9#
95	404.2	12.3	52.3#



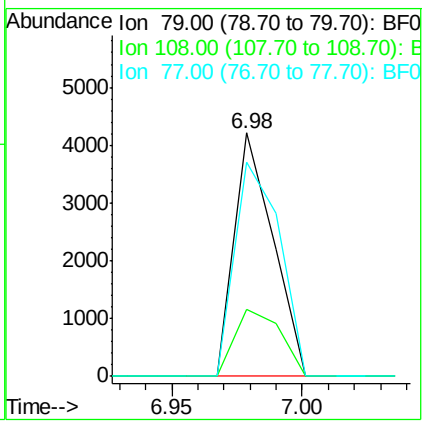


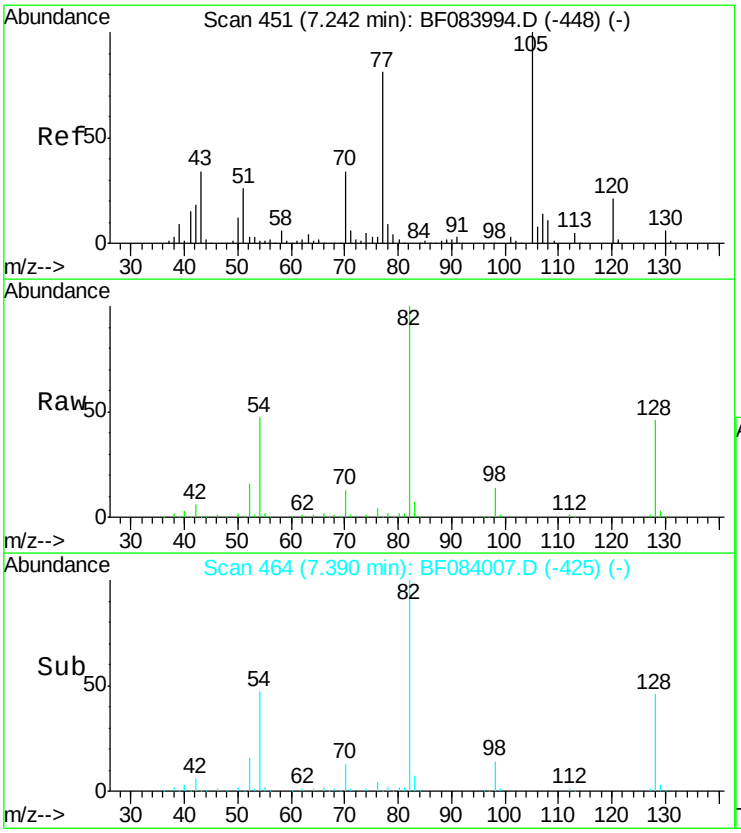
#15
Benzyl Alcohol
Concen: 1.98 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion: 79 Resp: 4398

Ion	Ratio	Lower	Upper
79	100		
108	27.7	69.0	103.4#
77	88.1	50.0	75.0#

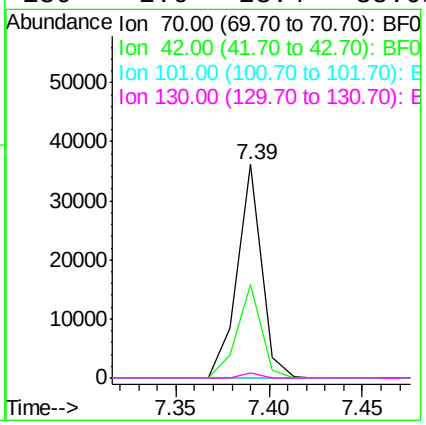


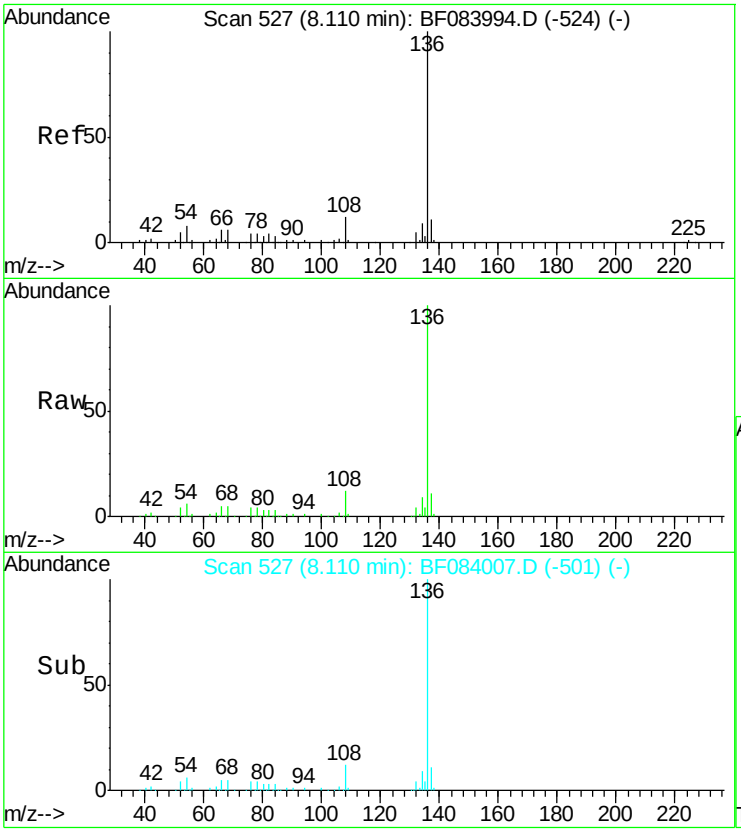


#19
n-Nitroso-di-n-propylamine
Concen: 19.38 ng
RT: 7.39 min Scan# 464
Delta R.T. 0.15 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion: 70 Resp: 33195

Ion	Ratio	Lower	Upper
70	100		
42	43.6	33.3	49.9
101	0.0	9.3	13.9#
130	2.6	23.4	35.0#



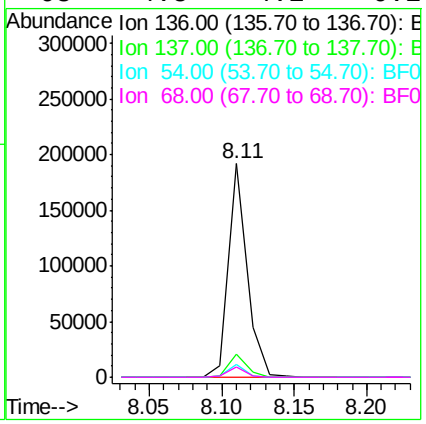


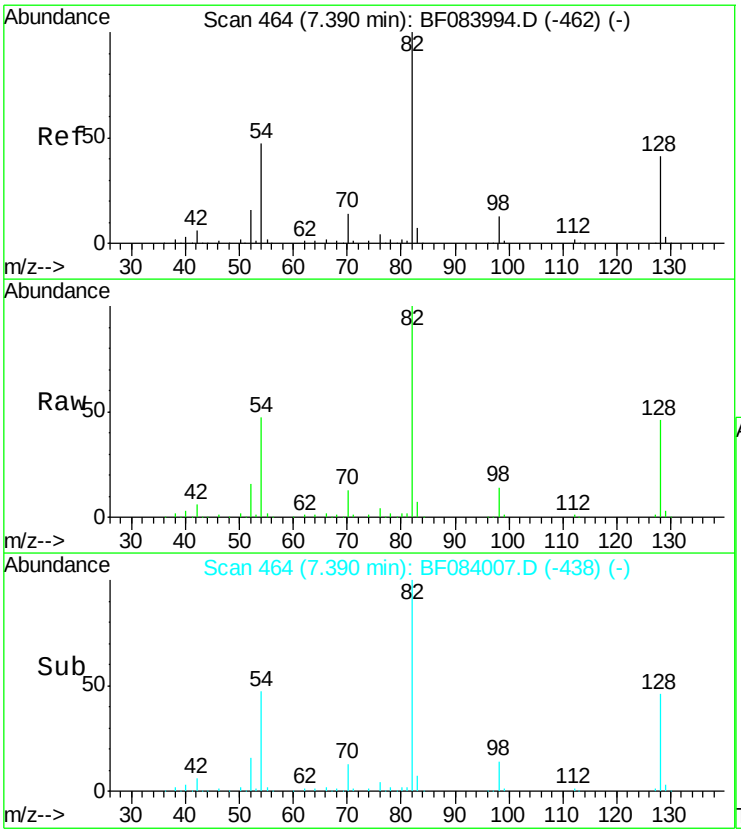
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:136 Resp: 171643

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	6.0	5.8	8.8
68	4.5	4.2	6.2

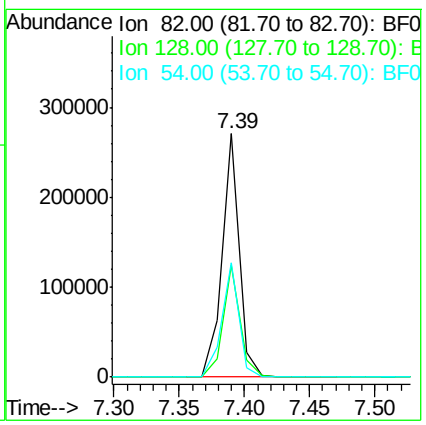


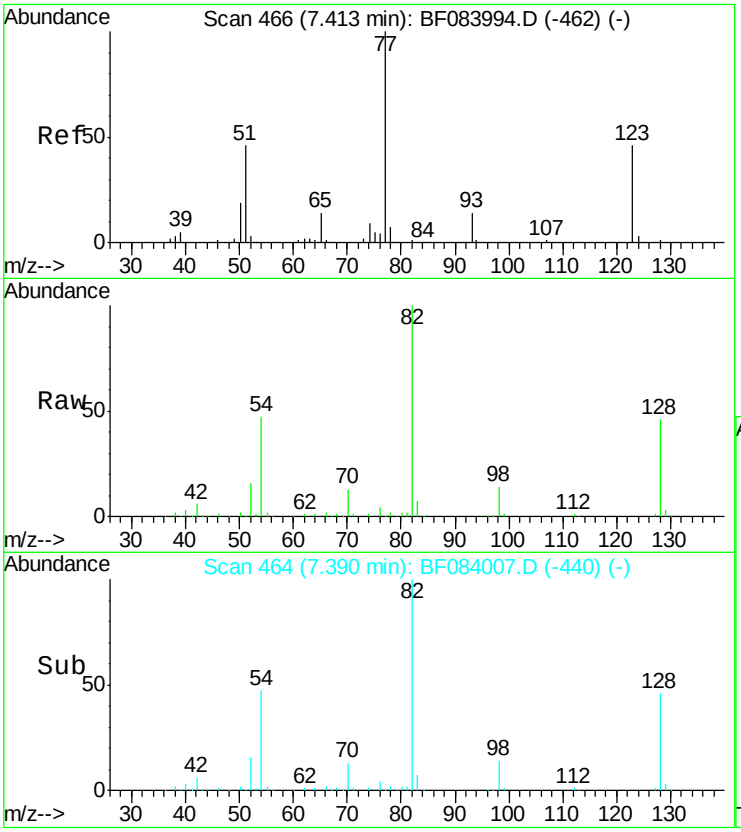


#23
Nitrobenzene-d5
Concen: 89.68 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion: 82 Resp: 250581

Ion	Ratio	Lower	Upper
82	100		
128	45.9	34.6	51.8
54	46.7	38.4	57.6



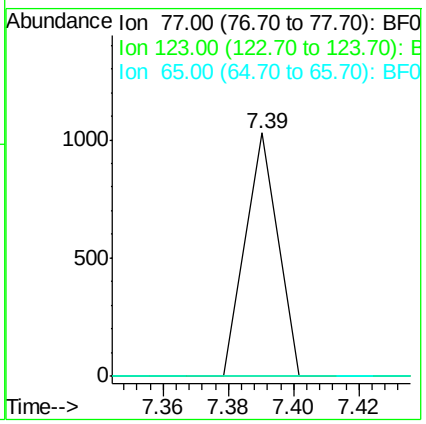


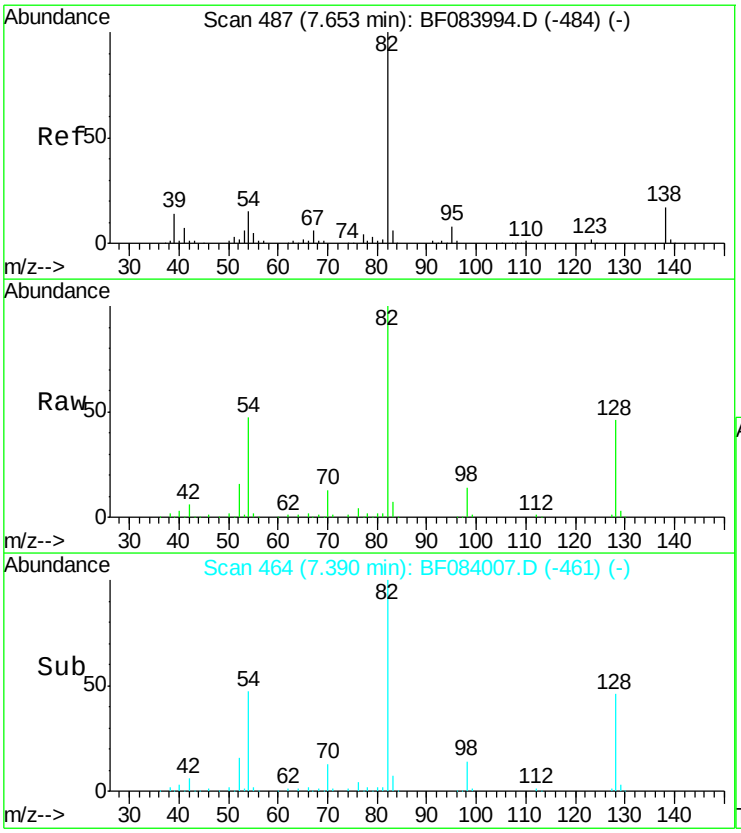
#24
Nitrobenzene
Concen: 0.25 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.02 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion: 77 Resp: 706

Ion	Ratio	Lower	Upper
77	100		
123	0.0	37.4	56.2#
65	0.0	10.9	16.3#

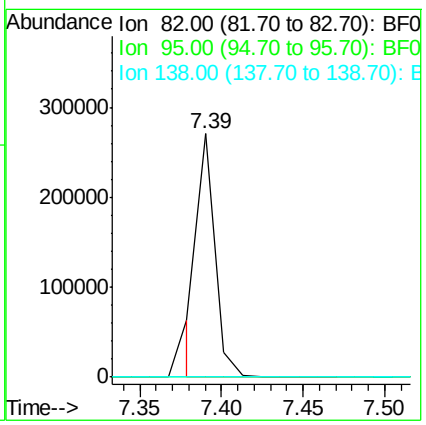


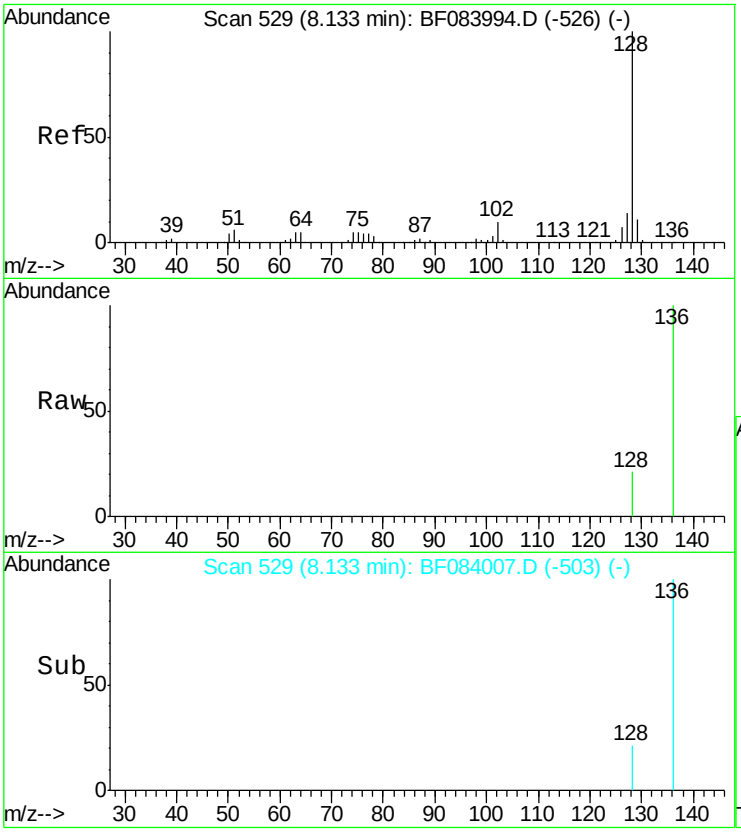


#25
Isophorone
Concen: 39.24 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.26 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion: 82 Resp: 207734

Ion	Ratio	Lower	Upper
82	100		
95	0.0	6.6	10.0#
138	0.0	13.6	20.4#



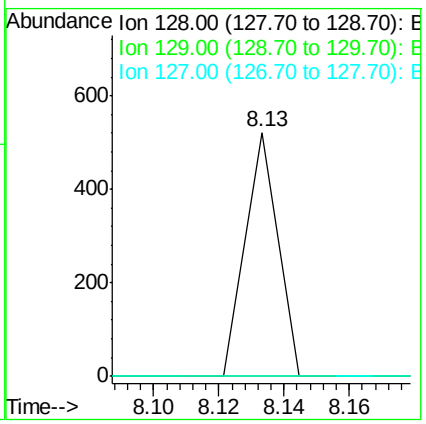


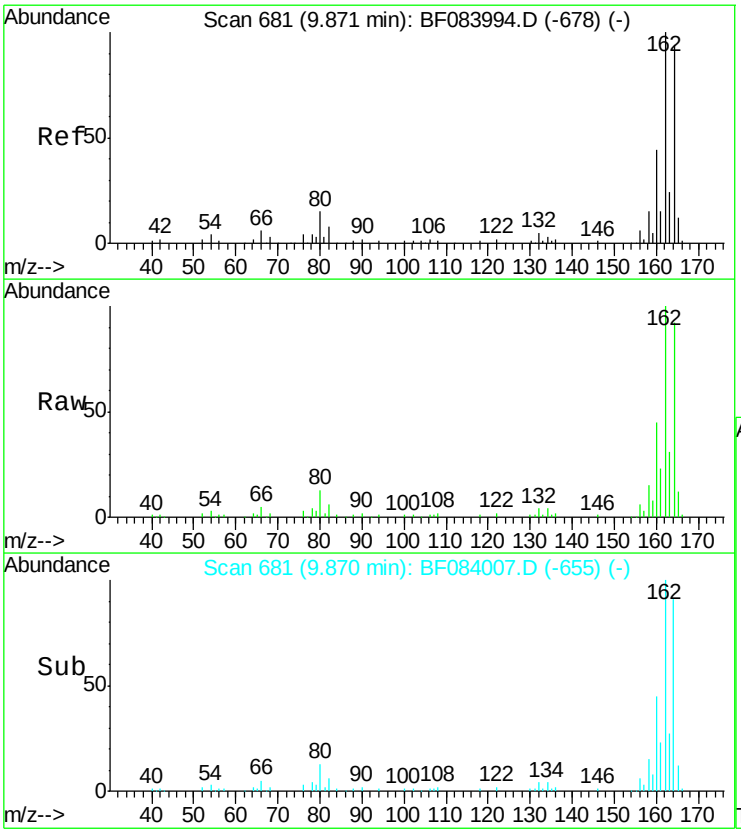
#31
Naphthalene
Concen: 0.04 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:128 Resp: 357

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.1	13.7#
127	0.0	11.1	16.7#

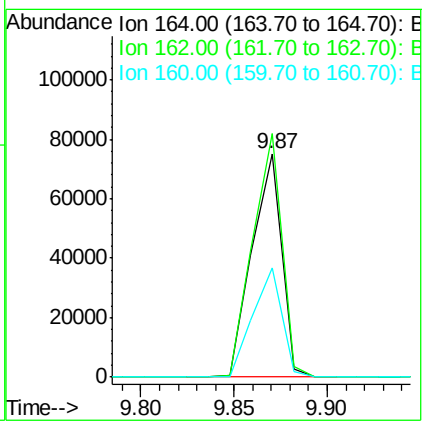


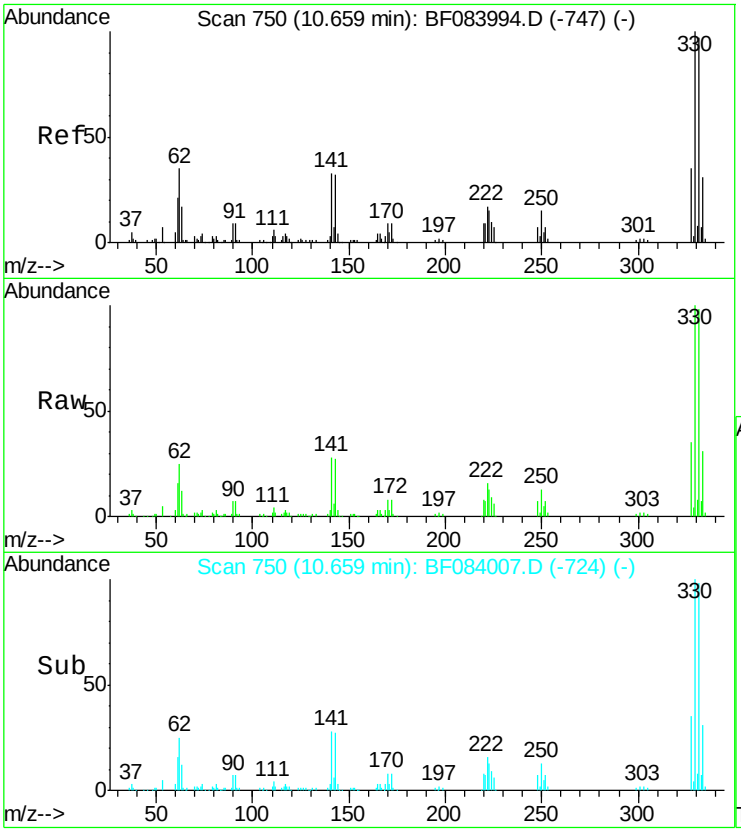


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion:164 Resp: 81865

Ion	Ratio	Lower	Upper
164	100		
162	108.9	85.1	127.7
160	48.8	37.5	56.3



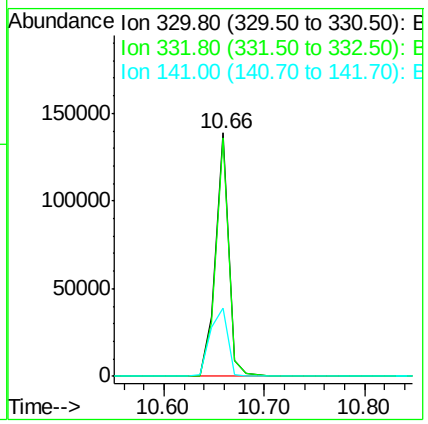


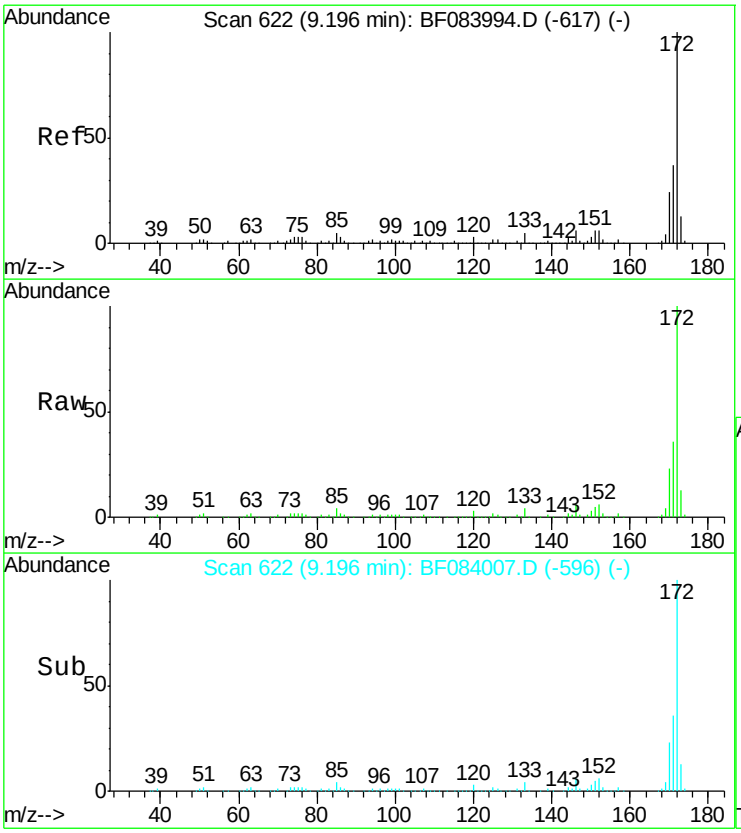
#41
2,4,6-Tribromophenol
Concen: 162.74 ng
RT: 10.66 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:330 Resp: 128144

Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.6	114.8
141	37.6	27.8	41.6

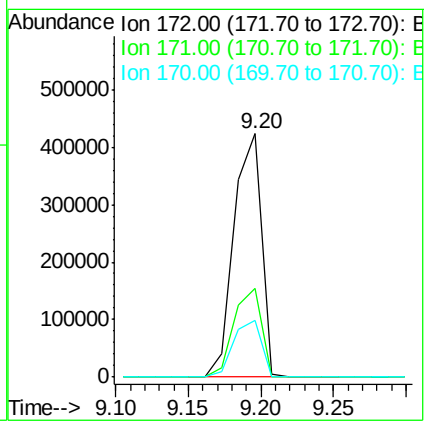


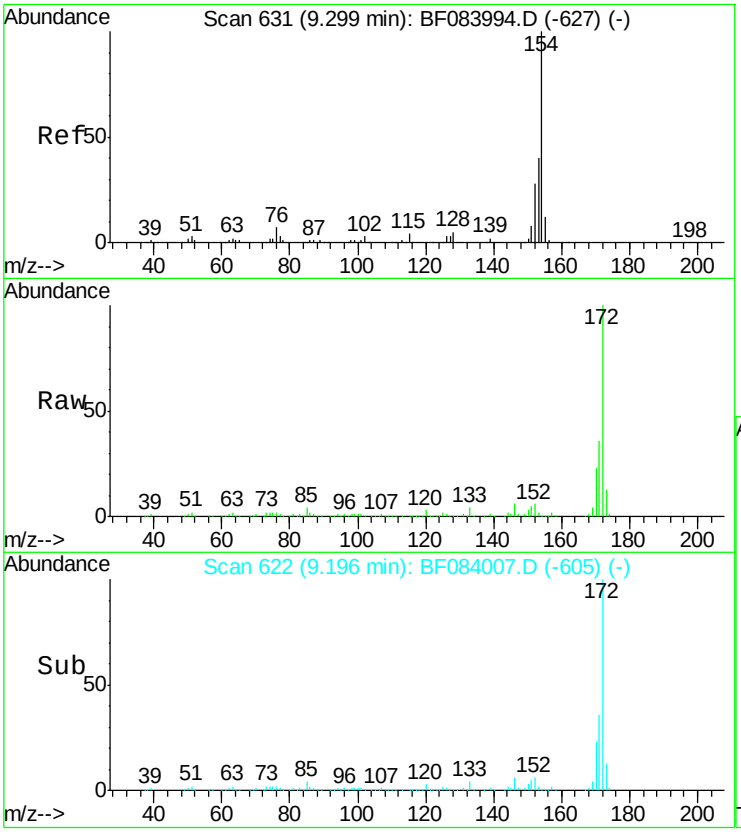


#44
2-Fluorobiphenyl
Concen: 91.92 ng
RT: 9.20 min Scan# 622
Delta R.T. 0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion:172 Resp: 559115

Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.9	43.3
170	23.3	18.6	27.8



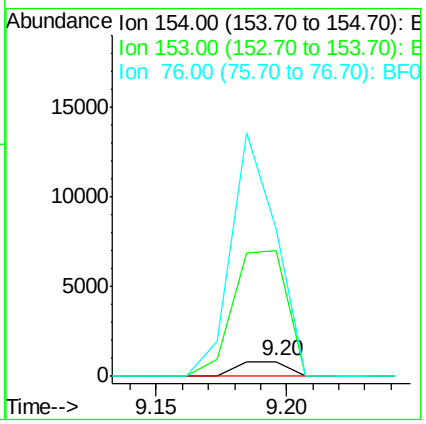


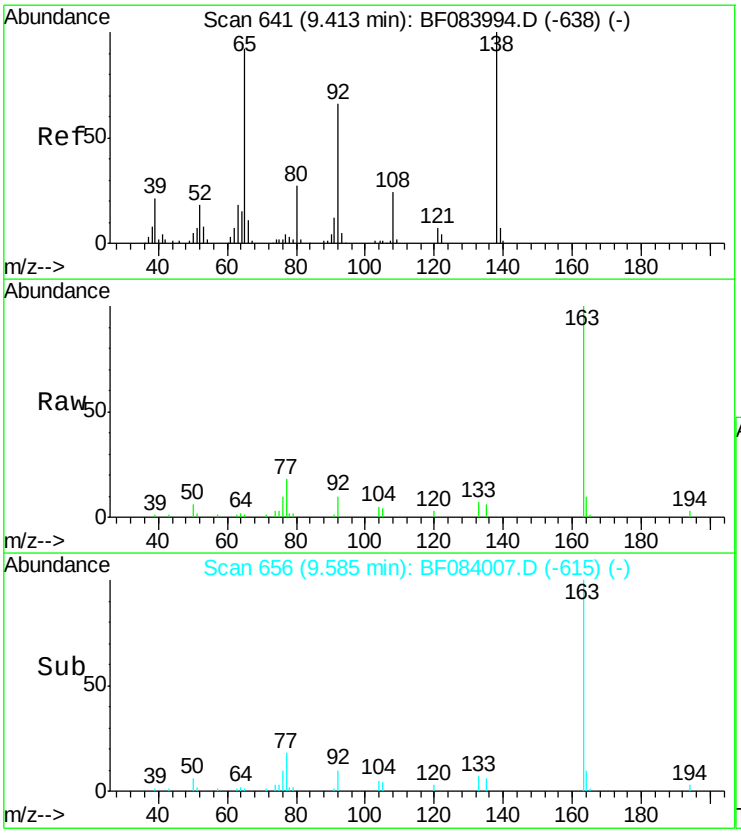
#45
1,1'-Biphenyl
Concen: 0.15 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.10 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:154 Resp: 1099

Ion	Ratio	Lower	Upper
154	100		
153	865.3	21.6	61.6#
76	1016.5	0.0	32.7#

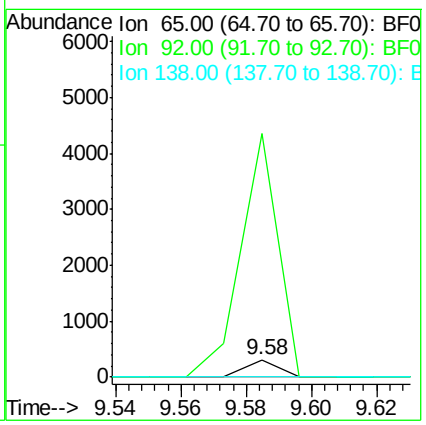


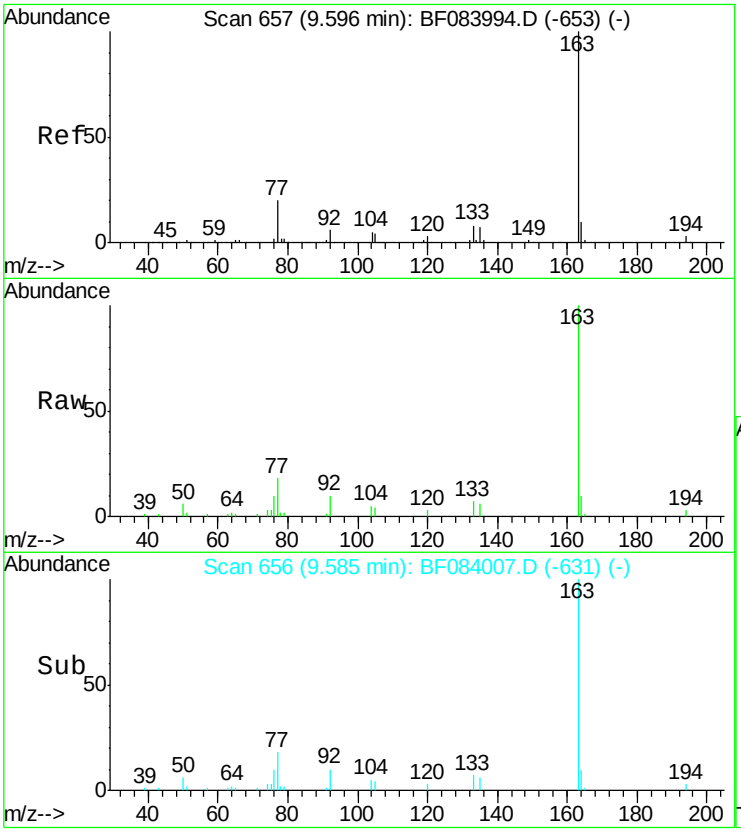


#47
2-Nitroaniline
Concen: 0.15 ng
RT: 9.58 min Scan# 656
Delta R.T. 0.17 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion: 65 Resp: 214

Ion	Ratio	Lower	Upper
65	100		
92	1395.5	53.4	80.2#
138	0.0	71.1	106.7#



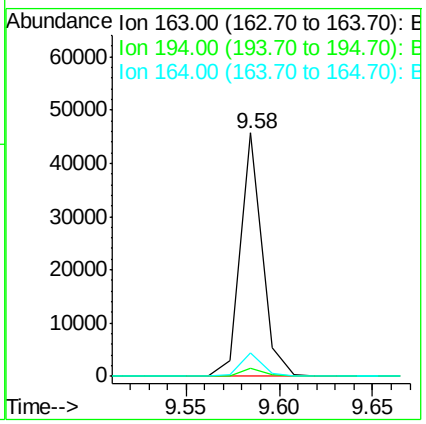


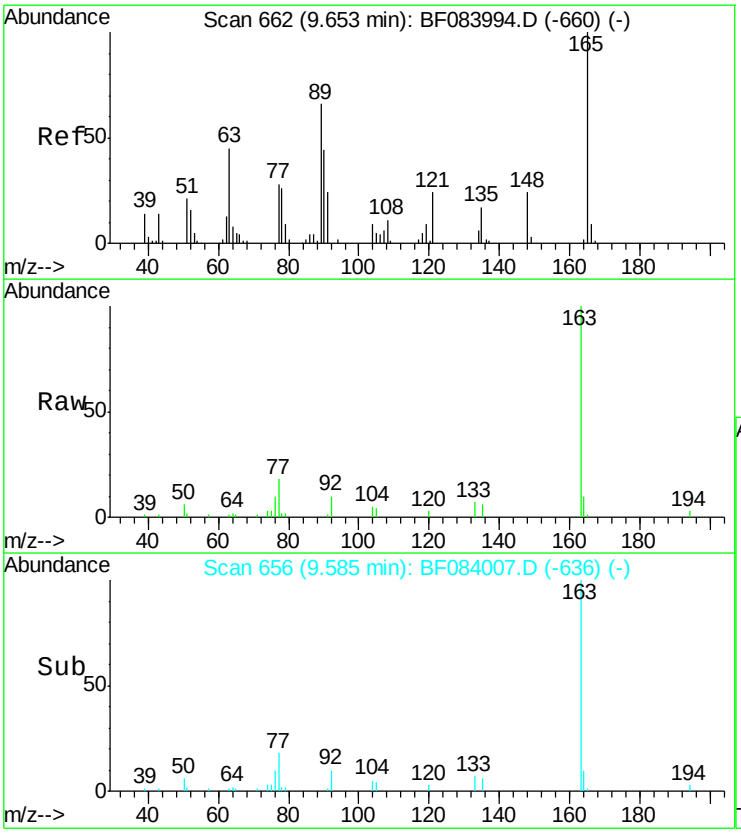
#49
Dimethylphthalate
Concen: 5.83 ng
RT: 9.58 min Scan# 656
Delta R.T. -0.01 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:163 Resp: 37347

Ion	Ratio	Lower	Upper
163	100		
194	3.5	8.0	12.0#
164	9.8	8.0	12.0

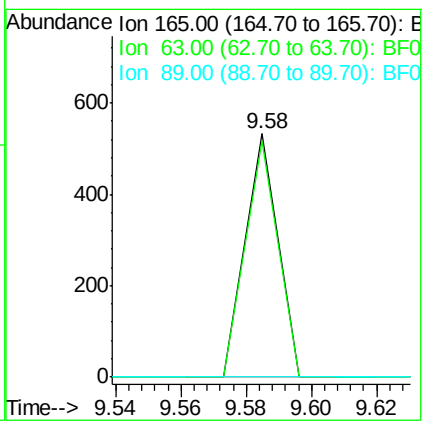


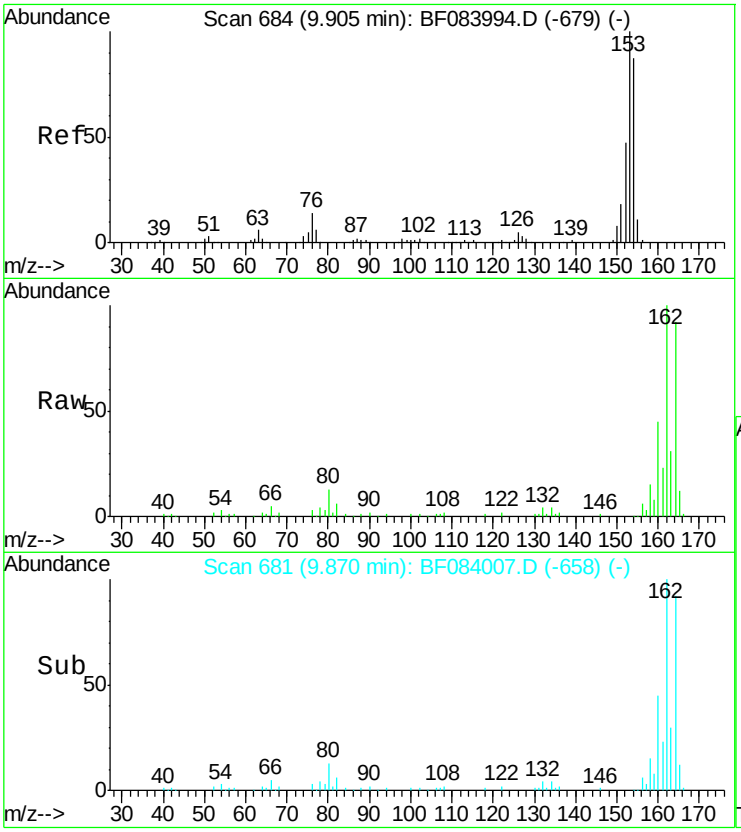


#50
2,6-Dinitrotoluene
Concen: 0.27 ng
RT: 9.58 min Scan# 656
Delta R.T. -0.07 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion:165 Resp: 366

Ion	Ratio	Lower	Upper
165	100		
63	96.8	28.8	43.2#
89	0.0	35.1	52.7#



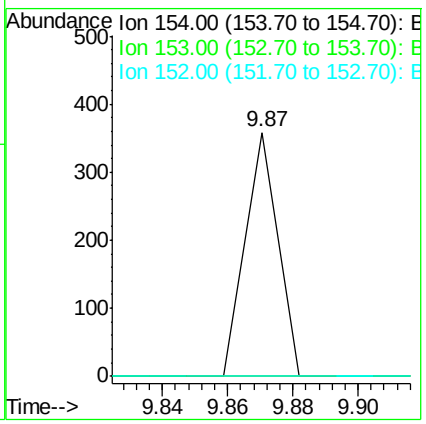


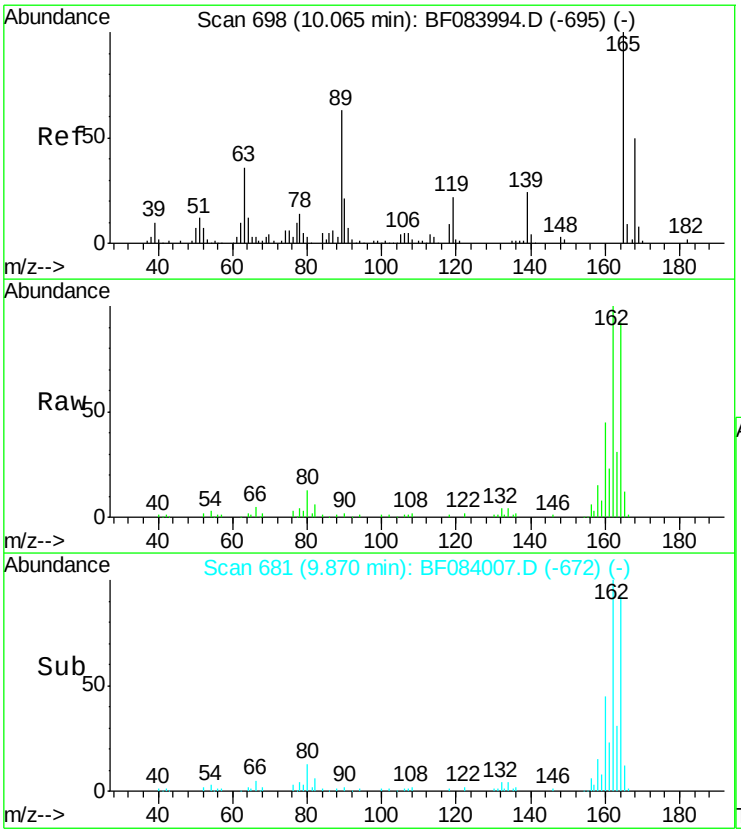
#51
Acenaphthene
Concen: 0.05 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.03 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:154 Resp: 245

Ion	Ratio	Lower	Upper
154	100		
153	0.0	91.5	137.3#
152	0.0	43.0	64.6#

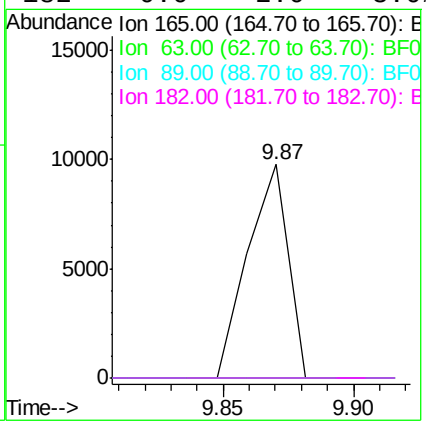


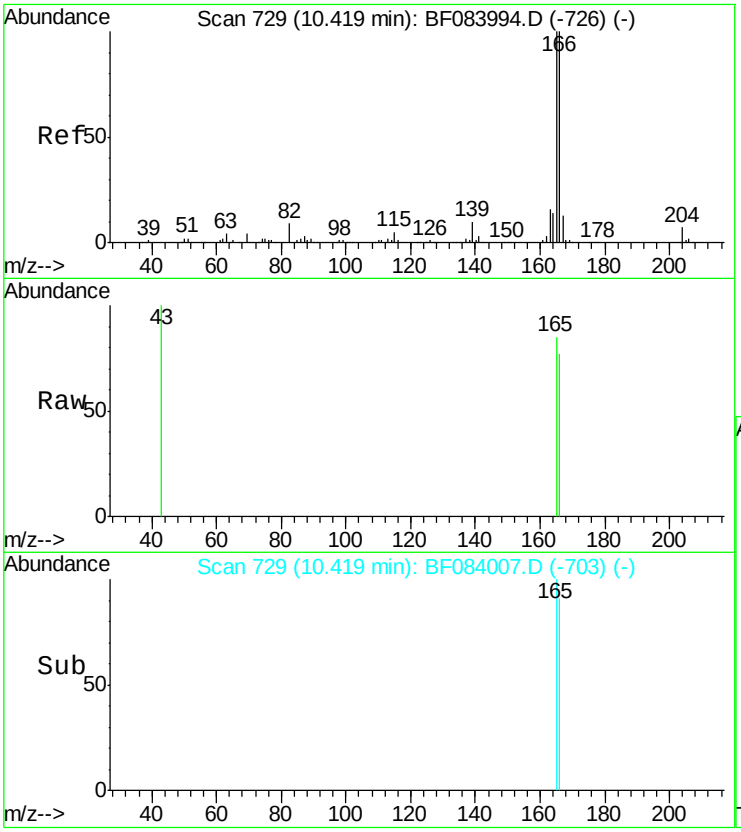


#56
2,4-Dinitrotoluene
Concen: 6.23 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.19 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion:165 Resp: 10595

Ion	Ratio	Lower	Upper
165	100		
63	0.0	36.7	55.1#
89	0.0	61.9	92.9#
182	0.0	2.0	3.0#



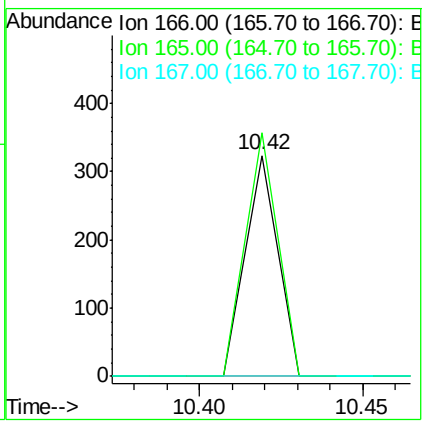


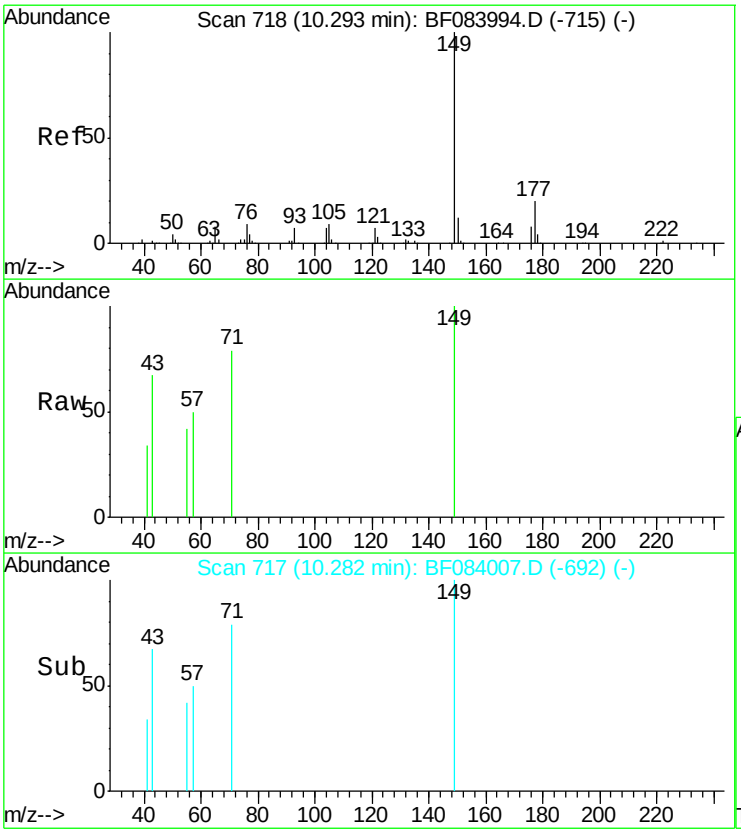
#57
Fluorene
Concen: 0.04 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:166 Resp: 222

Ion	Ratio	Lower	Upper
166	100		
165	110.2	79.1	118.7
167	0.0	10.4	15.6#

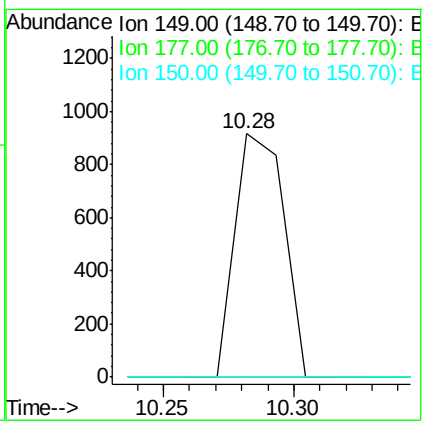


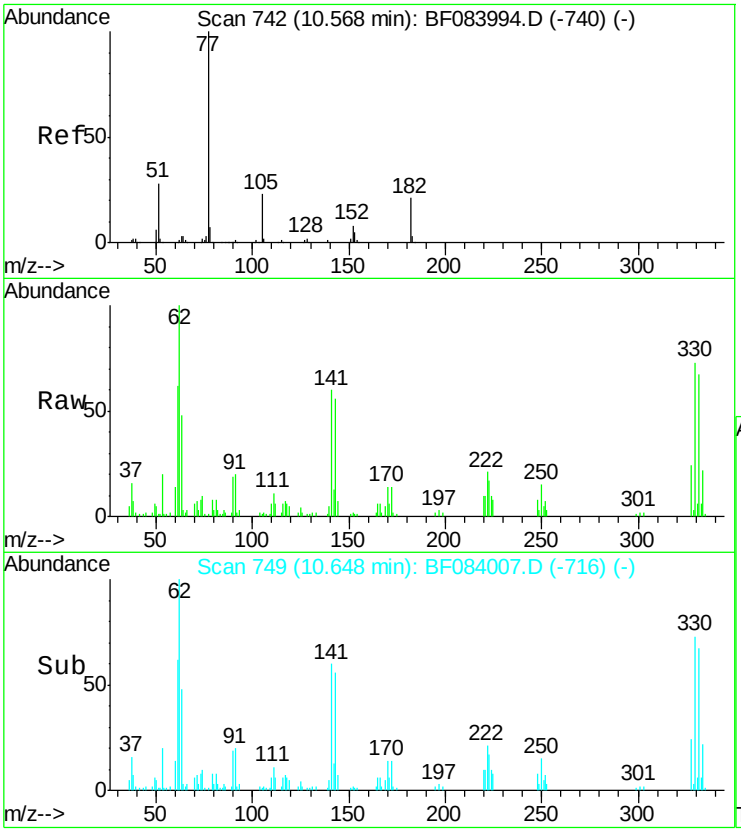


#59
Diethylphthalate
Concen: 0.19 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion:149 Resp: 1201

Ion	Ratio	Lower	Upper
149	100		
177	0.0	17.3	25.9#
150	0.0	9.8	14.8#



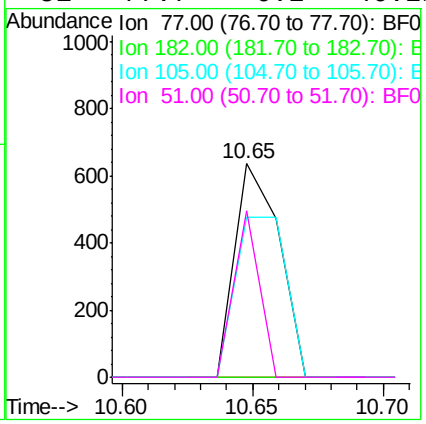


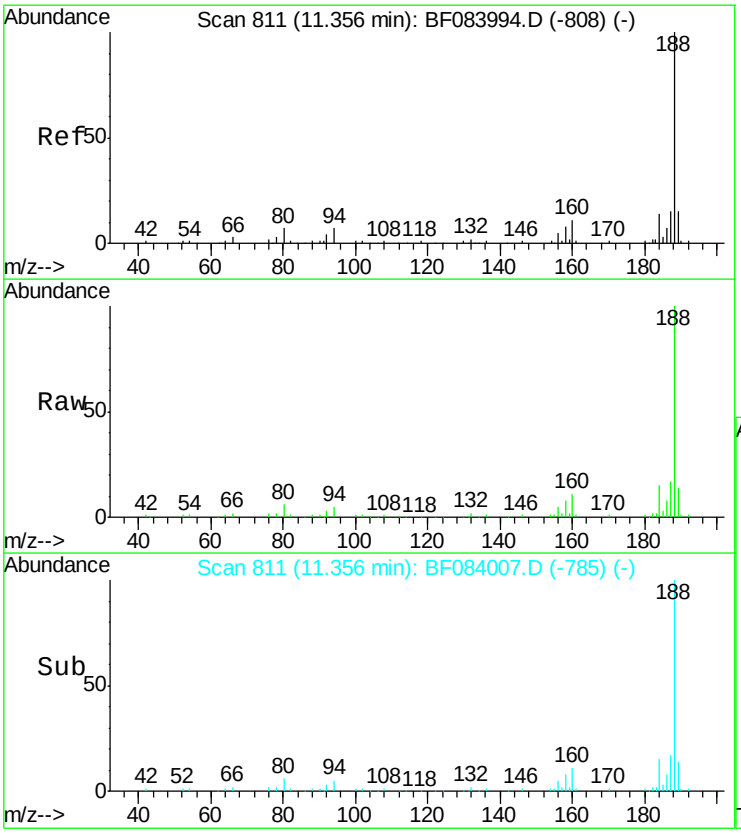
#62
Azobenzene
Concen: 0.14 ng
RT: 10.65 min Scan# 749
Delta R.T. 0.08 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion: 77 Resp: 763

Ion	Ratio	Lower	Upper
77	100		
182	0.0	8.3	48.3#
105	74.7	4.6	44.6#
51	77.7	6.2	46.2#

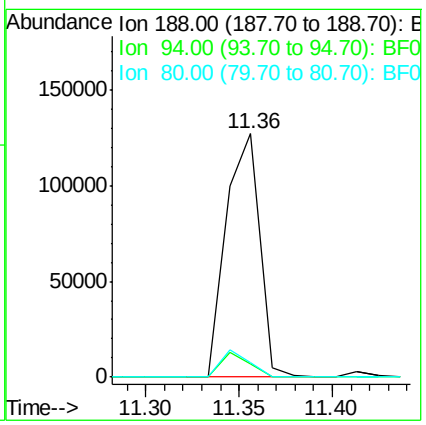


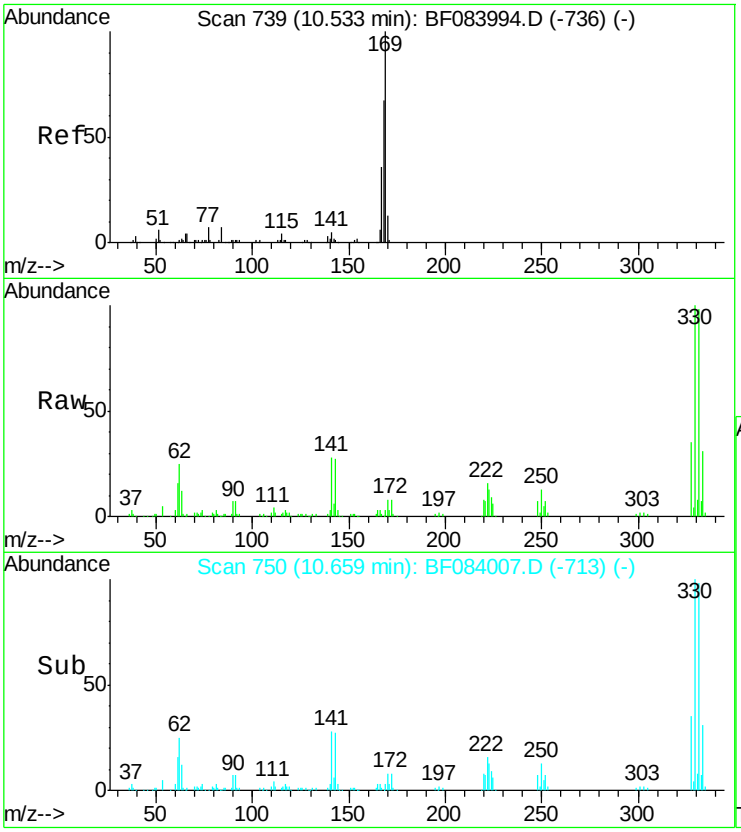


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.36 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion:188 Resp: 159567

Ion	Ratio	Lower	Upper
188	100		
94	5.5	9.0	13.4#
80	6.2	9.6	14.4#



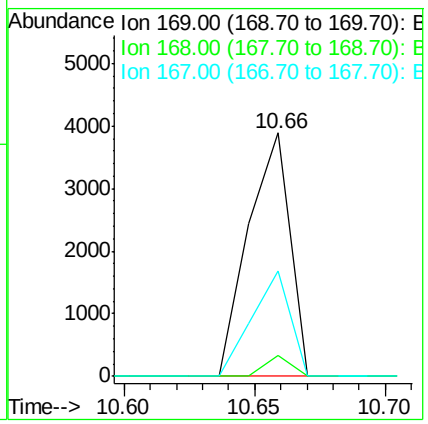


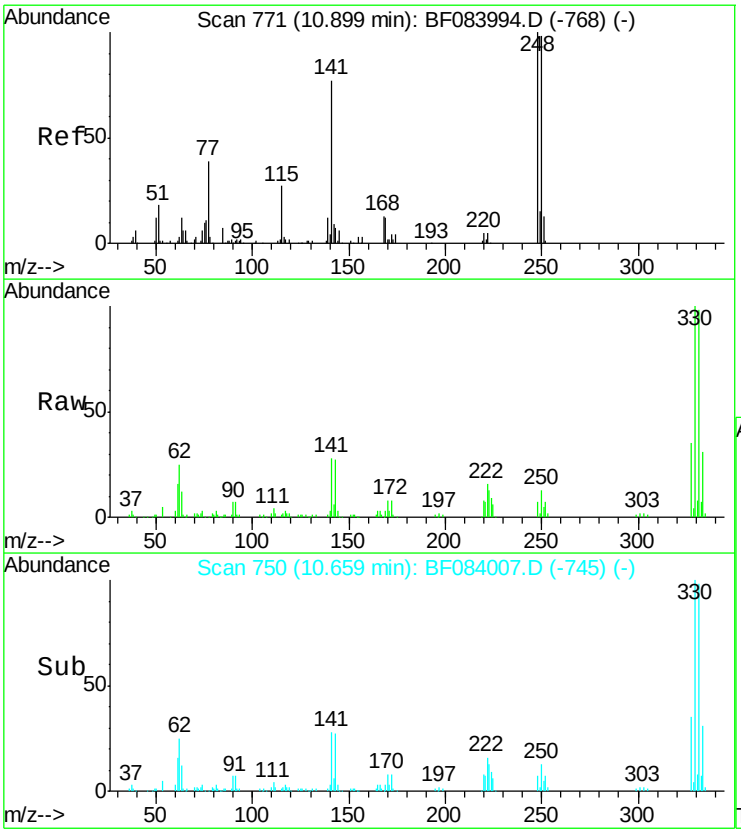
#65
n-Nitrosodiphenylamine
Concen: 0.74 ng
RT: 10.66 min Scan# 750
Delta R.T. 0.13 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:169 Resp: 4336

Ion	Ratio	Lower	Upper
169	100		
168	8.5	55.1	82.7#
167	43.2	30.0	45.0

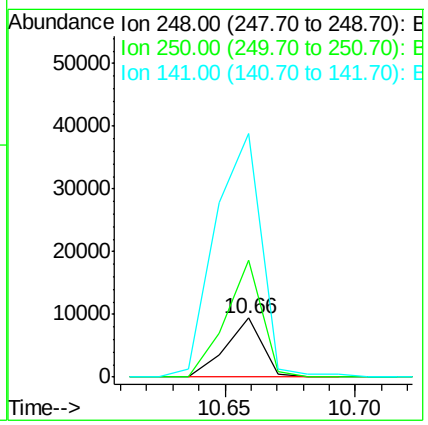


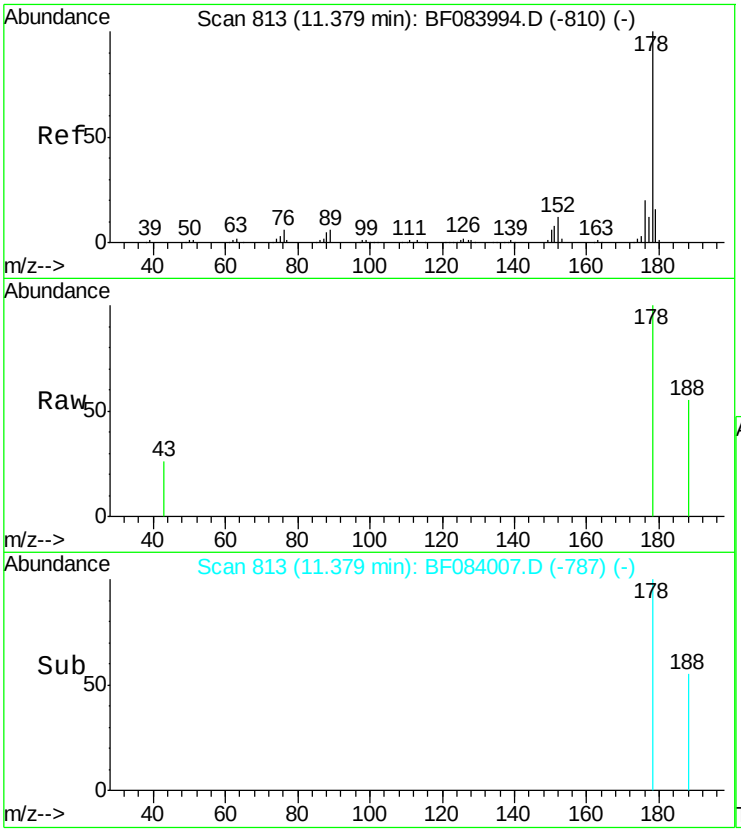


#66
4-Bromophenyl-phenylether
Concen: 4.98 ng
RT: 10.66 min Scan# 750
Delta R.T. -0.24 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion:248 Resp: 9114

Ion	Ratio	Lower	Upper
248	100		
250	199.2	78.4	117.6#
141	413.7	44.0	66.0#



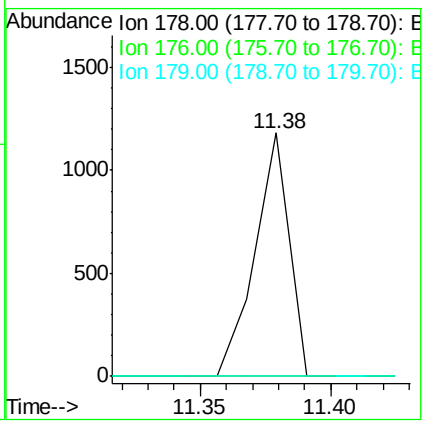


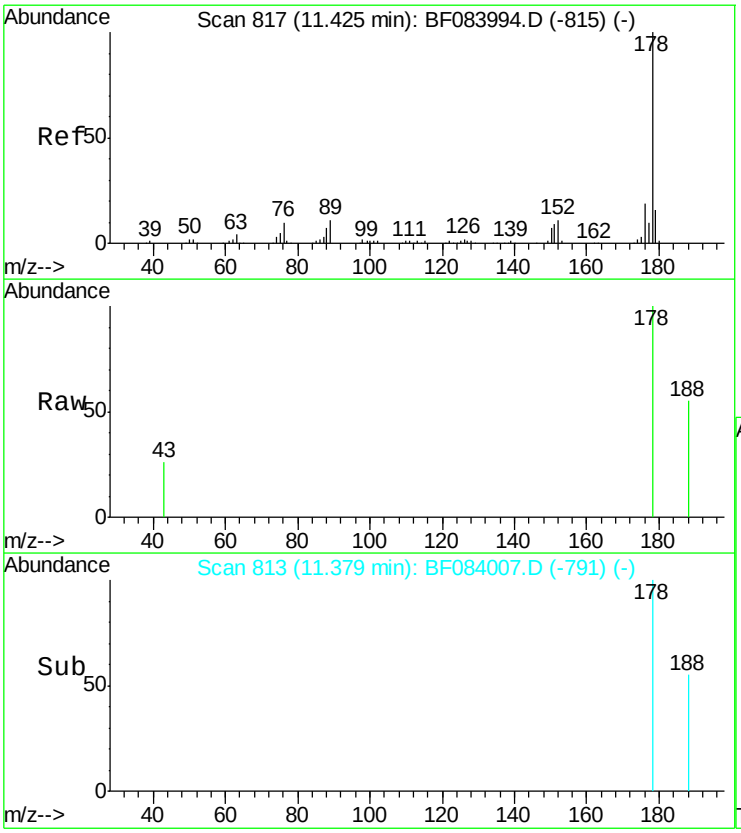
#70
Phenanthrene
Concen: 0.12 ng
RT: 11.38 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:178 Resp: 1070

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.3	22.9#
179	0.0	12.0	18.0#

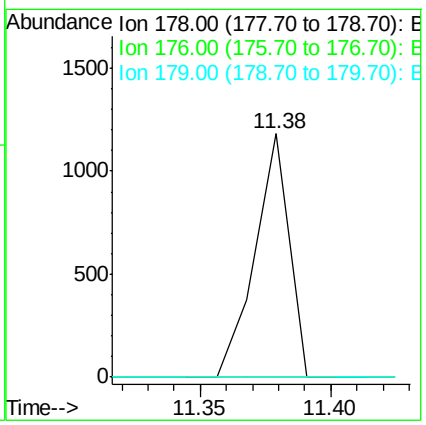


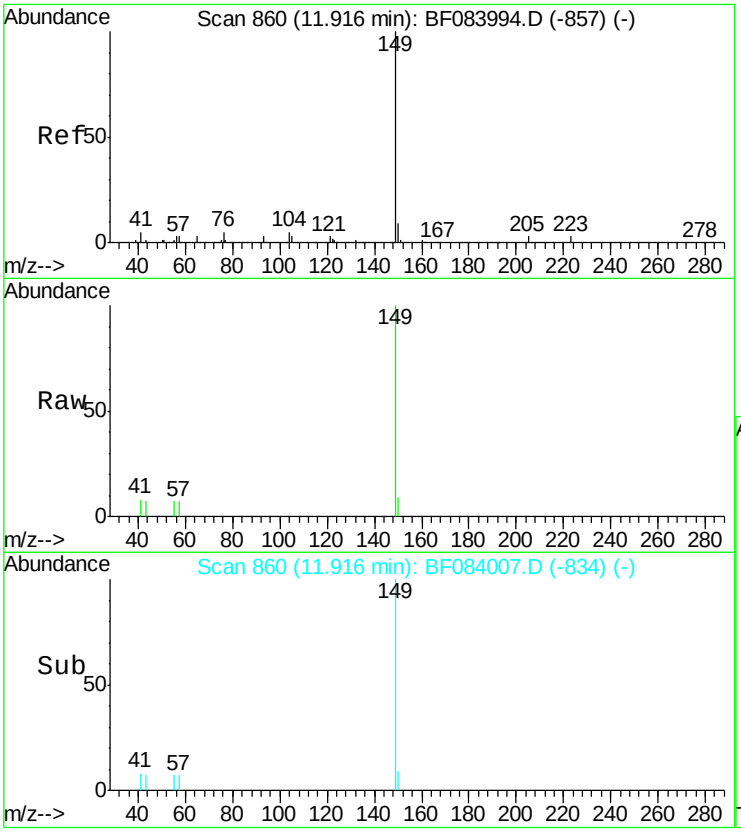


#71
Anthracene
Concen: 0.12 ng
RT: 11.38 min Scan# 813
Delta R.T. -0.05 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion:178 Resp: 1070

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.4	23.0#
179	0.0	12.5	18.7#



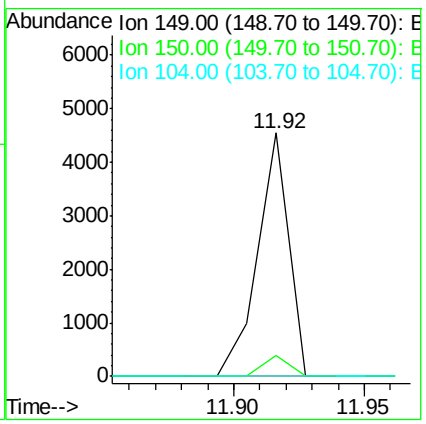


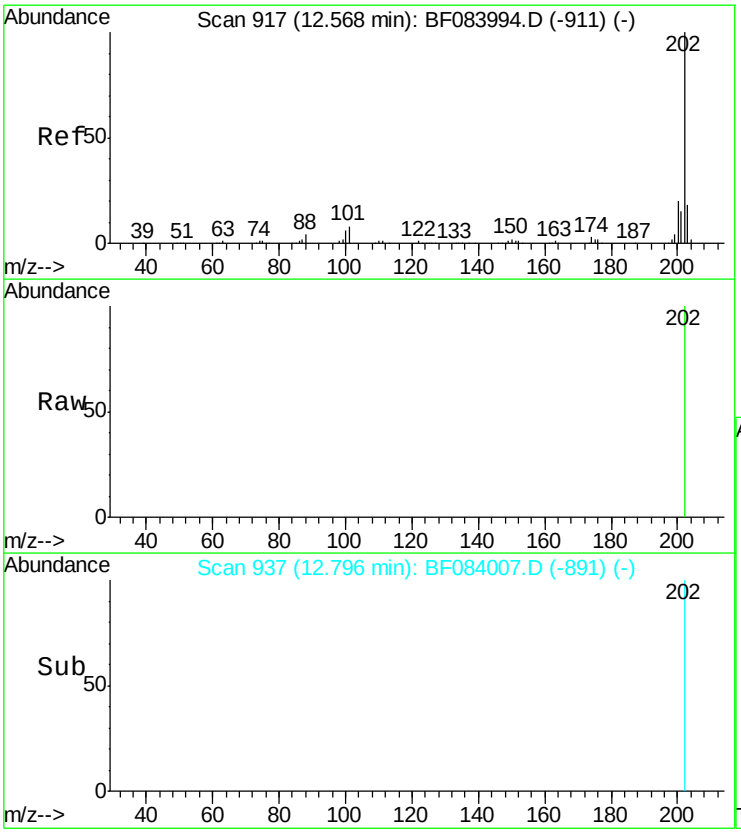
#73
Di-n-butylphthalate
Concen: 0.36 ng
RT: 11.92 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:149 Resp: 3798

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.1	10.7
104	0.0	3.2	4.8#

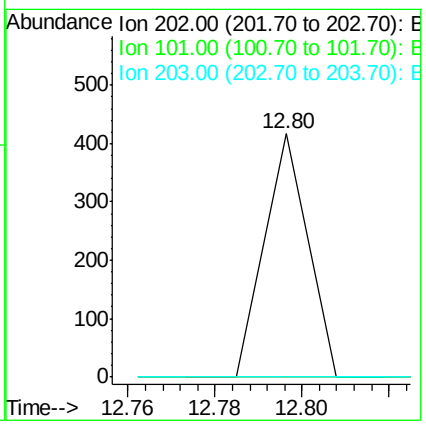


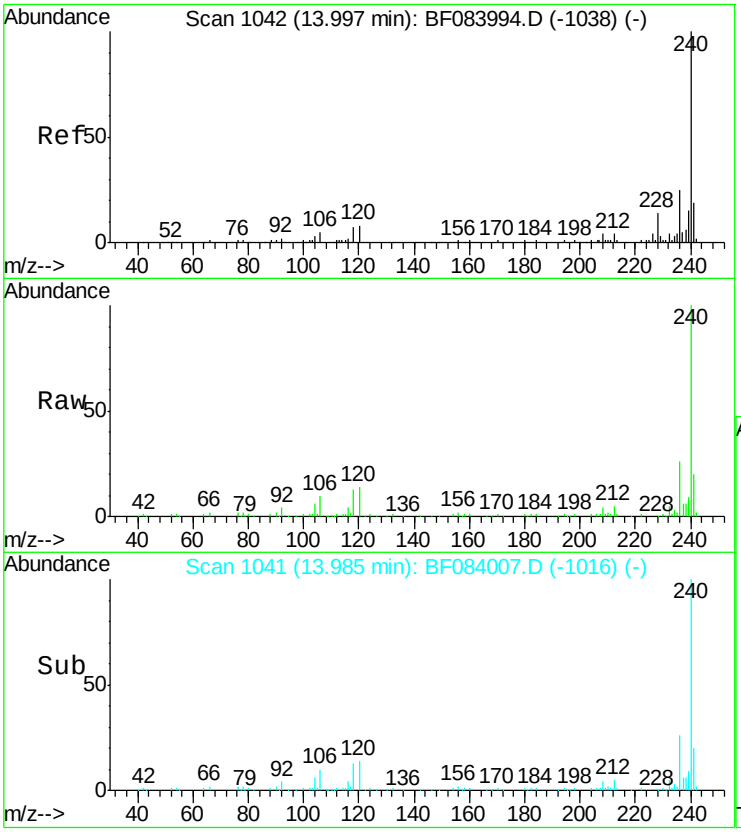


#74
Fluoranthene
Concen: 0.03 ng
RT: 12.80 min Scan# 937
Delta R.T. 0.23 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion:202 Resp: 286

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	32.8
203	0.0	0.0	37.9



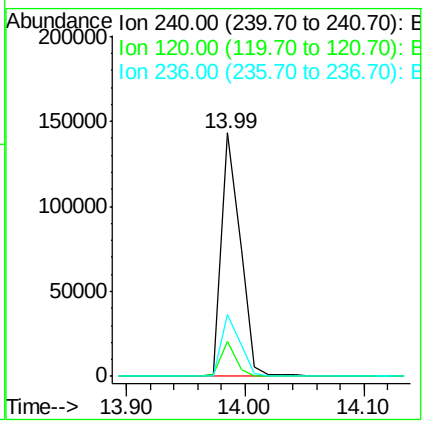


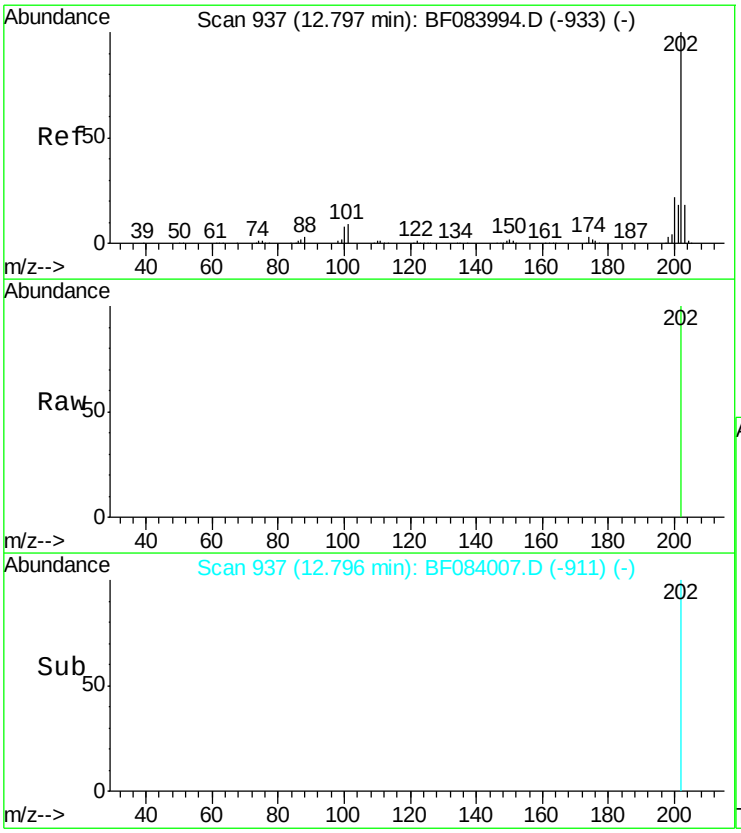
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:240 Resp: 156022

Ion	Ratio	Lower	Upper
240	100		
120	14.2	9.5	14.3
236	25.6	20.6	31.0

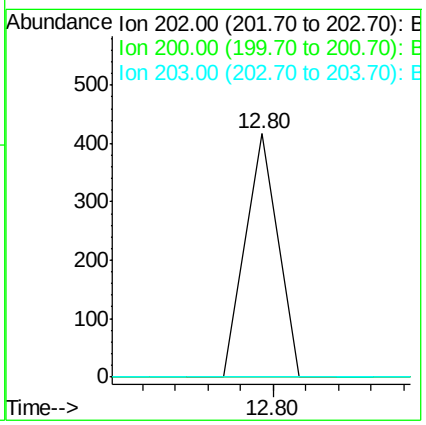


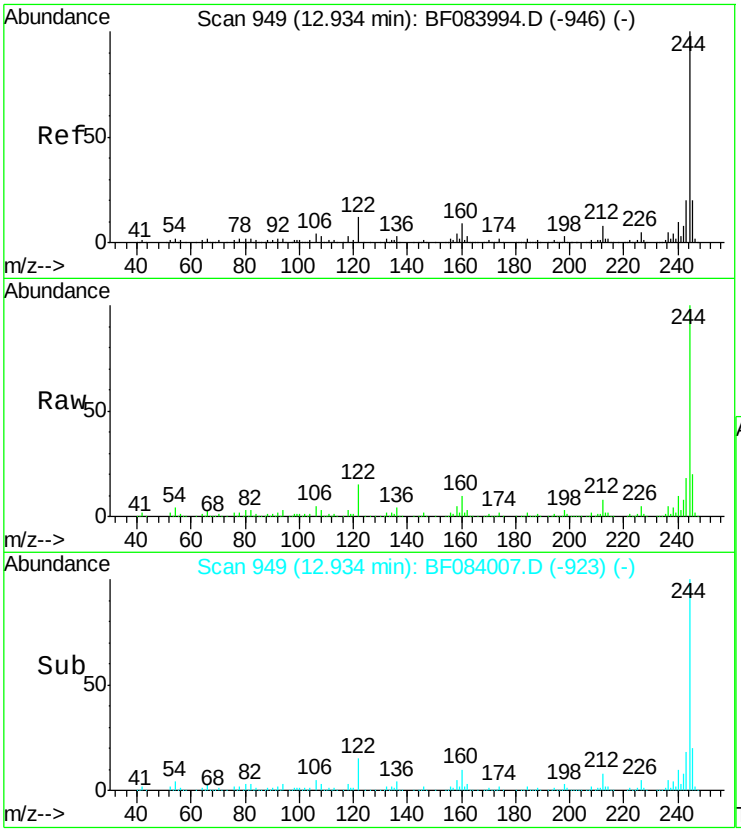


#77
Pyrene
Concen: 0.03 ng
RT: 12.80 min Scan# 937
Delta R.T. 0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion:202 Resp: 286

Ion	Ratio	Lower	Upper
202	100		
200	0.0	17.2	25.8#
203	0.0	14.3	21.5#



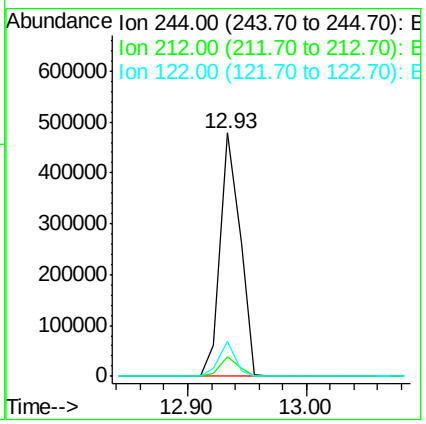


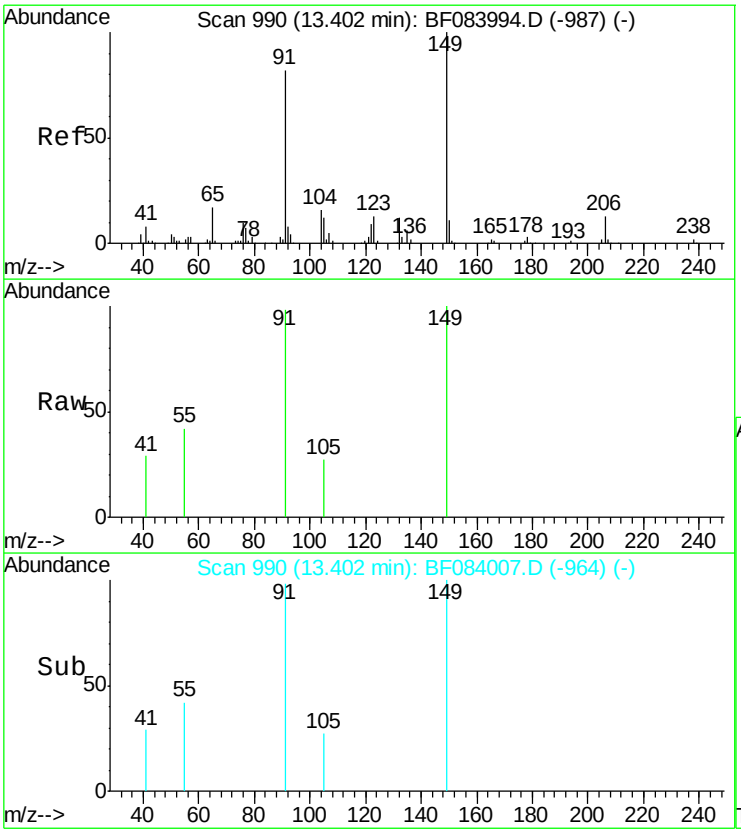
#78
Terphenyl-d14
Concen: 84.68 ng
RT: 12.93 min Scan# 949
Delta R.T. -0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:244 Resp: 554034

Ion	Ratio	Lower	Upper
244	100		
212	8.1	5.7	8.5
122	14.6	7.4	11.0#

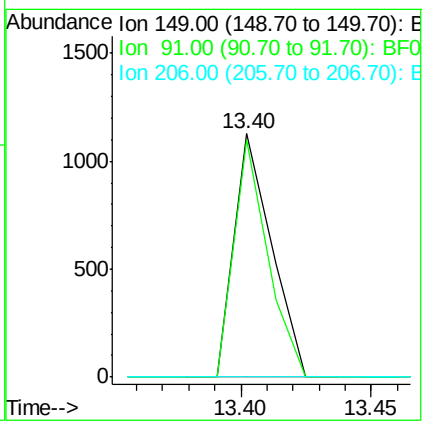


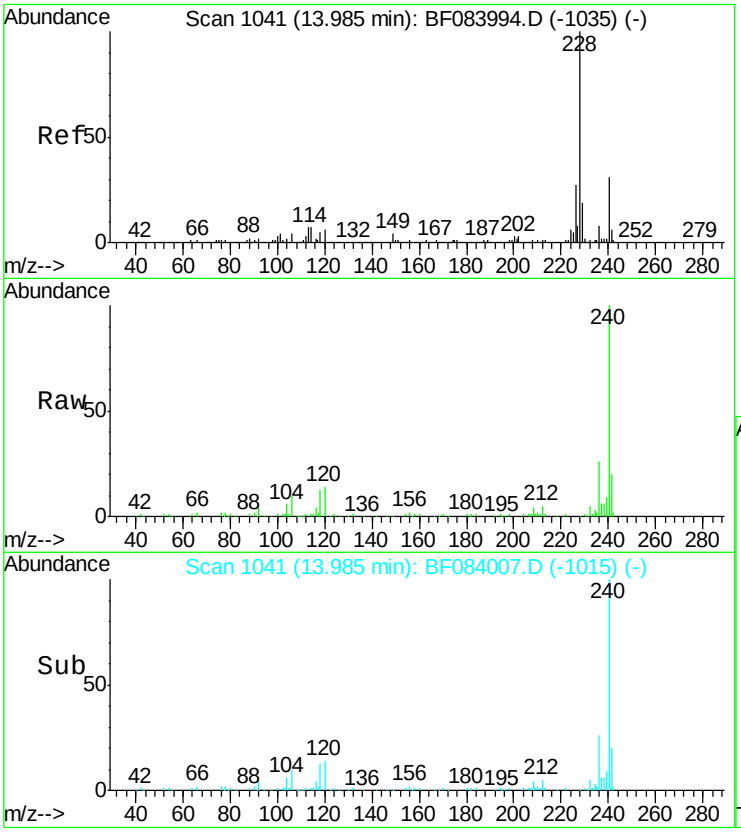


#79
Butylbenzylphthalate
Concen: 0.23 ng
RT: 13.40 min Scan# 990
Delta R.T. -0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion:149 Resp: 1131

Ion	Ratio	Lower	Upper
149	100		
91	97.5	57.6	86.4#
206	0.0	13.2	19.8#



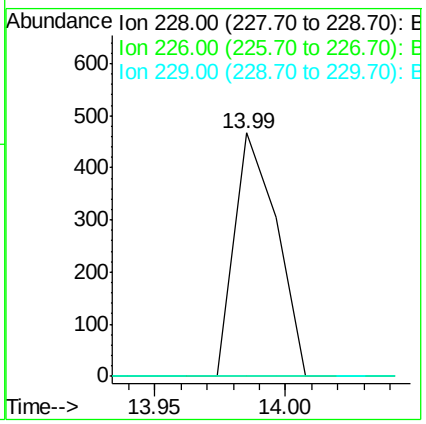


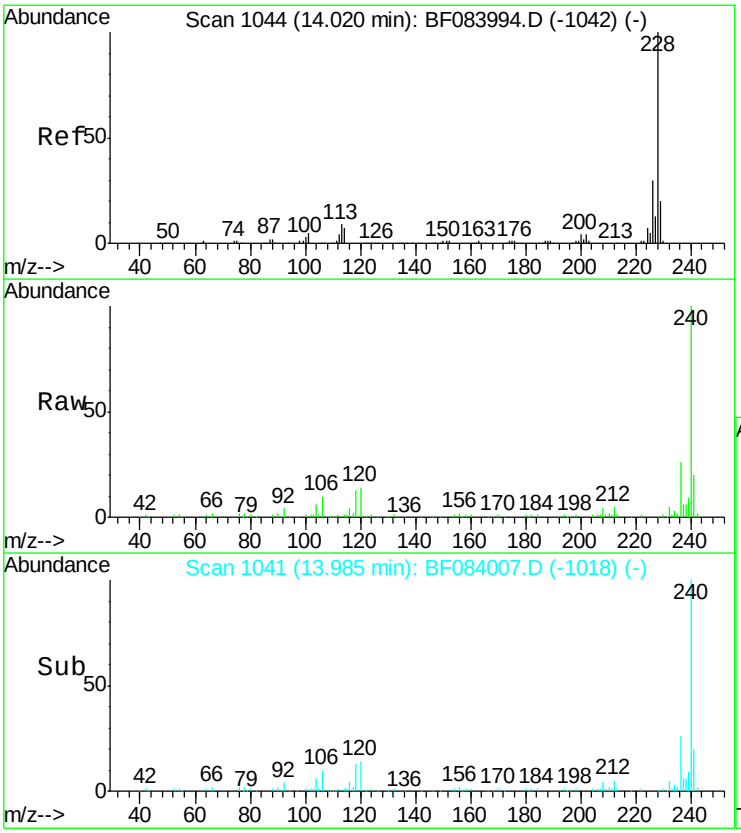
#80
Benzo(a)anthracene
Concen: 0.06 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:228 Resp: 529

Ion	Ratio	Lower	Upper
228	100		
226	0.0	21.8	32.6#
229	0.0	15.8	23.8#

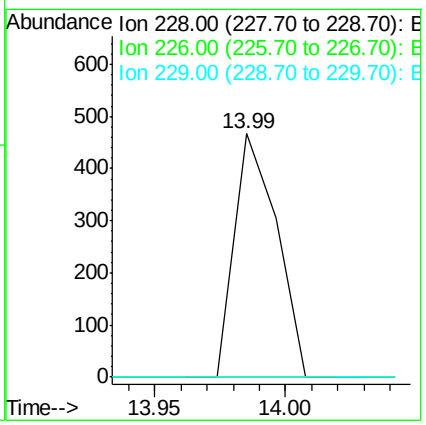


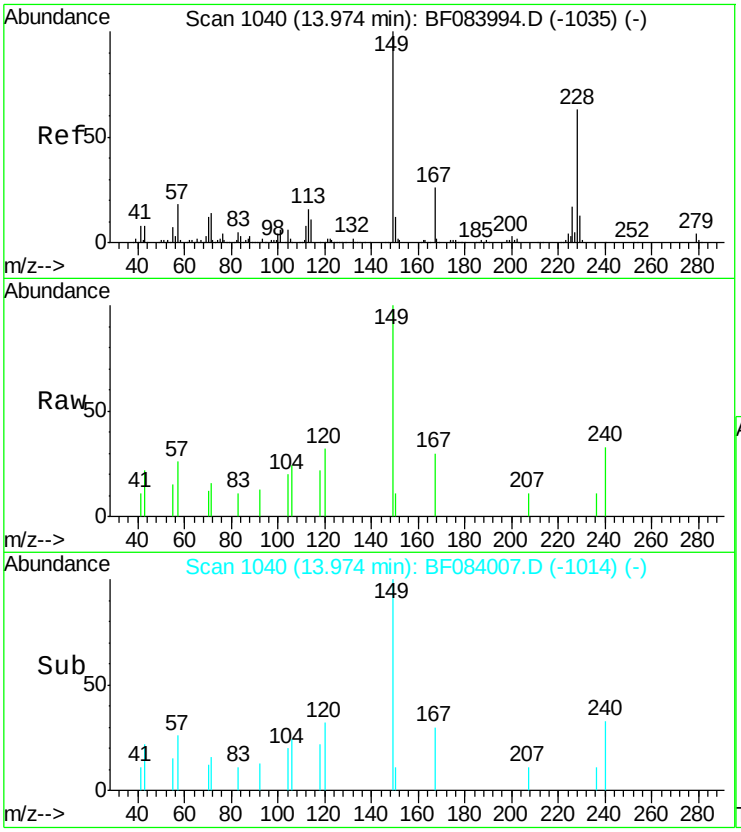


#82
Chrysene
Concen: 0.06 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.03 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion:228 Resp: 529

Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.3	36.5#
229	0.0	16.1	24.1#



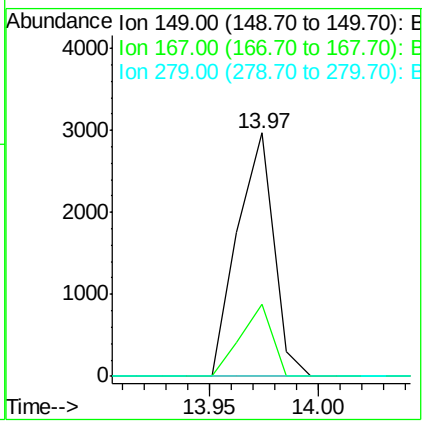


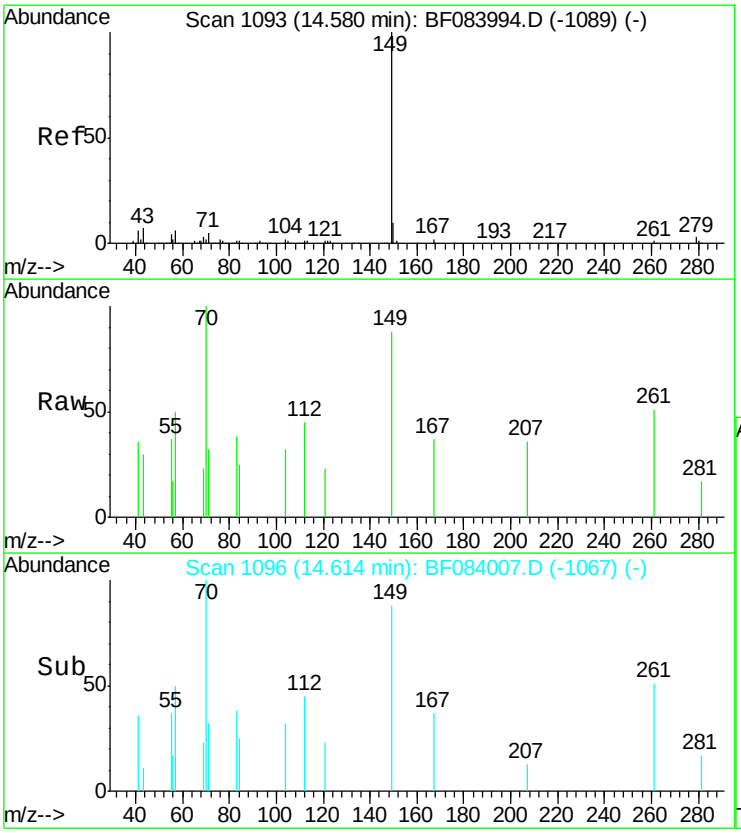
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.51 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:149 Resp: 3450

Ion	Ratio	Lower	Upper
149	100		
167	29.9	19.7	29.5#
279	0.0	1.8	2.6#

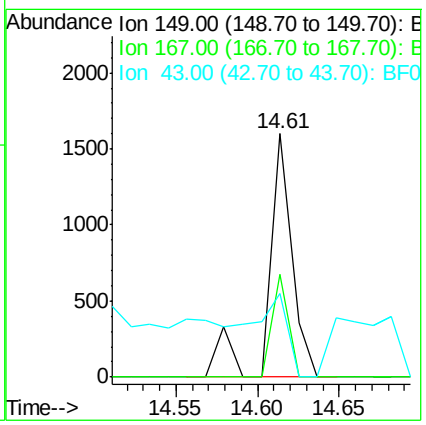


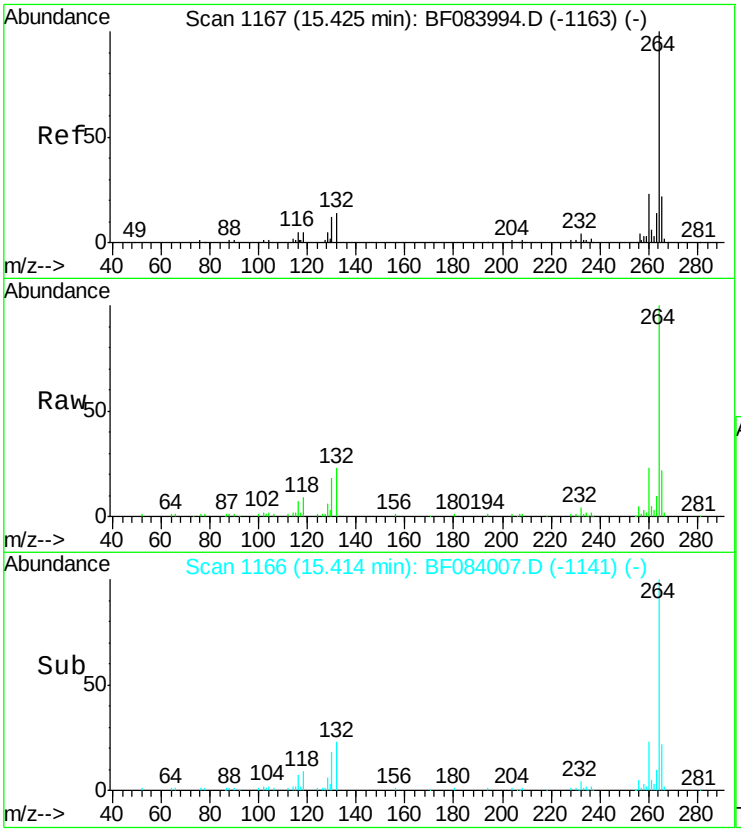


#84
Di-n-octyl phthalate
Concen: 0.15 ng
RT: 14.61 min Scan# 1096
Delta R.T. 0.03 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Tgt Ion:149 Resp: 1573

Ion	Ratio	Lower	Upper
149	100		
167	29.4	1.2	1.8#
43	0.0	5.6	8.4#





#86
Perylene-d12
Concen: 20.00 ng
RT: 15.41 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF084007.D
Acq: 23 Dec 2015 00:05

Instrument :
BNA_F
ClientSampleId :
MW-3

Tgt Ion:264 Resp: 126619

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.4	29.2
265	22.3	17.8	26.6