Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110715\
Data File : BF082773.D
Acq On : 6 Nov 2015 20:56
Operator : UM/IZ
Sample : PB86432BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB86432BL

Quant Time: Nov 07 03:09:09 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 07 02:32:49 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	230750	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	865767	20.00	ng	-0.01
38) Acenaphthene-d10	9.88	164	445429	20.00	ng	-0.01
63) Phenanthrene-d10	11.37	188	923373	20.00	ng	-0.01
75) Chrysene-d12	14.01	240	976784	20.00	ng	-0.01
86) Perylene-d12	15.44	264	669020	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	1438422	96.99	ng	0.01
7) Phenol-d6	6.48	99	1984667	100.66	ng	0.00
23) Nitrobenzene-d5	7.41	82	1556497	78.23	ng	0.00
41) 2,4,6-Tribromophenol	10.68	330	525952	102.98	ng	0.00
44) 2-Fluorobiphenyl	9.22	172	2172605	69.91	ng	0.00
78) Terphenyl-d14	12.96	244	2203050	53.49	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.38	88	480	0.08	ng	# 20
4) n-Nitrosodimethylamine	3.13	42	212	0.02	ng	# 1
6) Aniline	6.61	93	2425	0.09	ng	# 1
8) 2-Chlorophenol	6.64	128	789	0.05	ng	# 31
9) Benzaldehyde	6.61	77	37494	3.44	ng	85
10) Phenol	6.49	94	459	0.02	ng	# 1
11) bis(2-Chloroethyl)ether	6.61	93	2425	0.14	ng	# 1
15) Benzyl Alcohol	7.00	79	20470	1.18	ng	# 60
19) n-Nitroso-di-n-propylamine	7.41	70	210804	14.55	ng	# 63
24) Nitrobenzene	7.41	77	3920	0.19	ng	# 35
25) Isophorone	7.41	82	1442688	39.19	ng	# 70
31) Naphthalene	8.26	128	1261	0.03	ng	# 1
32) Benzoic acid	8.13	122	279	0.03	ng	# 1
45) 1,1'-Biphenyl	9.21	154	3965	0.10	ng	# 1
47) 2-Nitroaniline	9.21	65	3893	0.35	ng	# 1
50) 2,6-Dinitrotoluene	9.88	165	56175	7.21	ng	# 17
51) Acenaphthene	9.89	154	1748	0.06	ng	# 4
56) 2,4-Dinitrotoluene	9.88	165	56177	5.32	ng	# 15
57) Fluorene	10.67	166	19368	0.60	ng	# 86
59) Diethylphthalate	10.30	149	3565	0.10	ng	# 89
62) Azobenzene	10.67	77	2898	0.08	ng	# 25
64) 4,6-Dinitro-2-methylphenol	10.67	198	1086	0.17	ng	# 1
65) n-Nitrosodiphenylamine	10.67	169	14972	0.45	ng	# 47
66) 4-Bromophenyl-phenylether	10.67	248	32556	2.93	ng	# 1
70) Phenanthrene	11.37	178	250	0.00	ng	# 1
71) Anthracene	11.37	178	250	0.00	ng	# 1
73) Di-n-butylphthalate	11.94	149	1325	0.02	ng	# 76
77) Pyrene	12.96	202	7061	0.11	ng	# 66
80) Benzo(a)anthracene	14.00	228	2102	0.03	ng	# 60
82) Chrysene	14.00	228	2102	0.04	ng	# 58
89) Benzo(a)pyrene	15.44	252	2150	0.06	ng	# 70

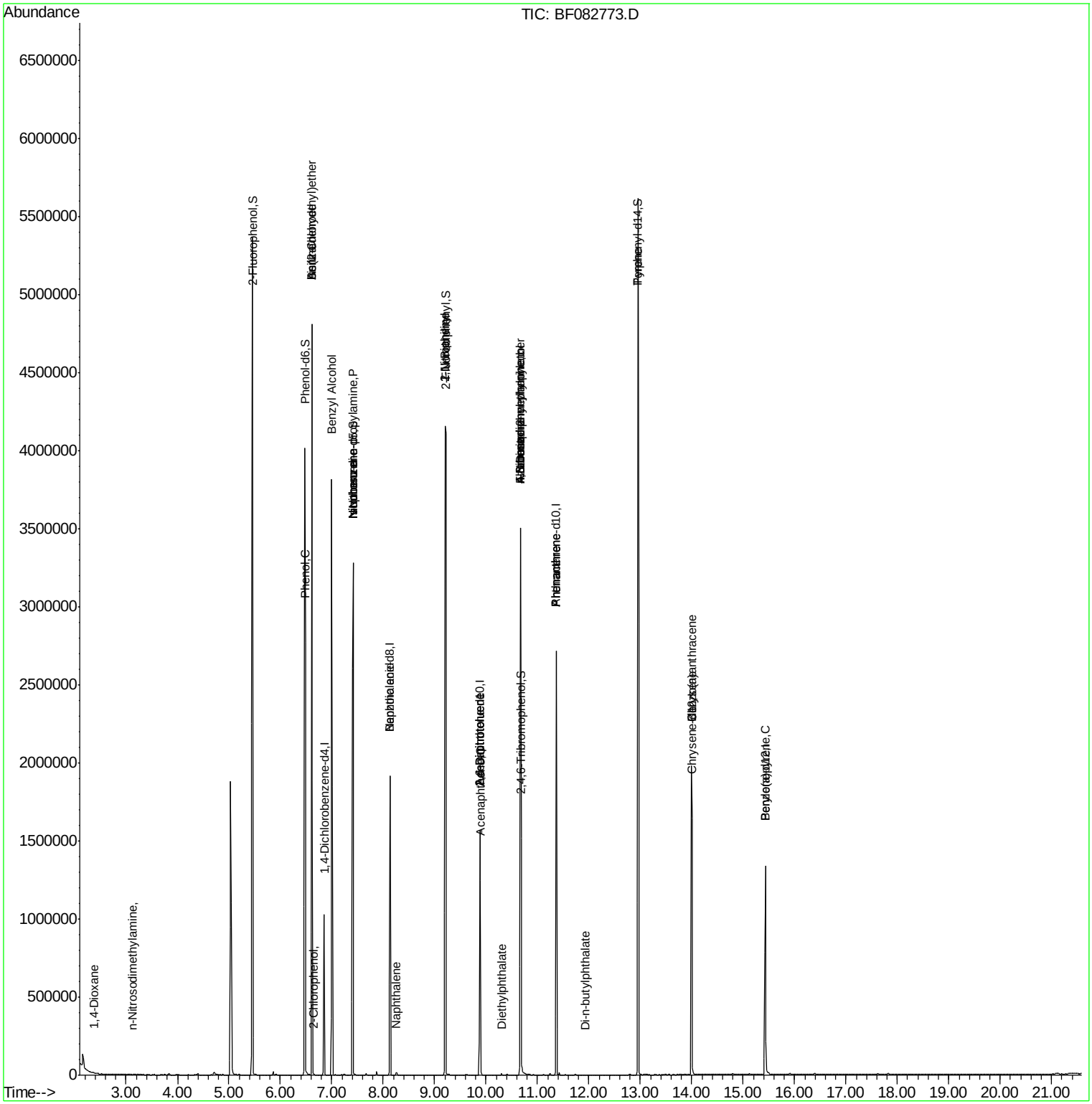
(#) = qualifier out of range (m) = manual integration (+) = signals summed

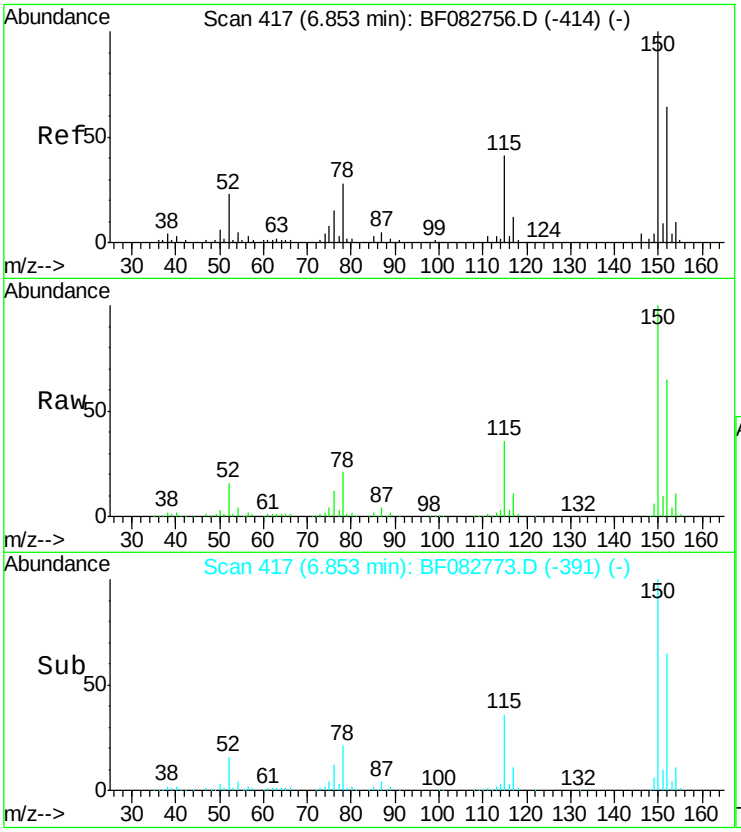
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110715\
Data File : BF082773.D
Acq On : 6 Nov 2015 20:56
Operator : UM/IZ
Sample : PB86432BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Quant Time: Nov 07 03:09:09 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 07 02:32:49 2015
Response via : Initial Calibration



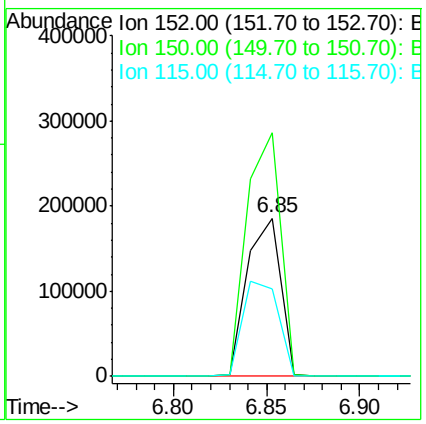


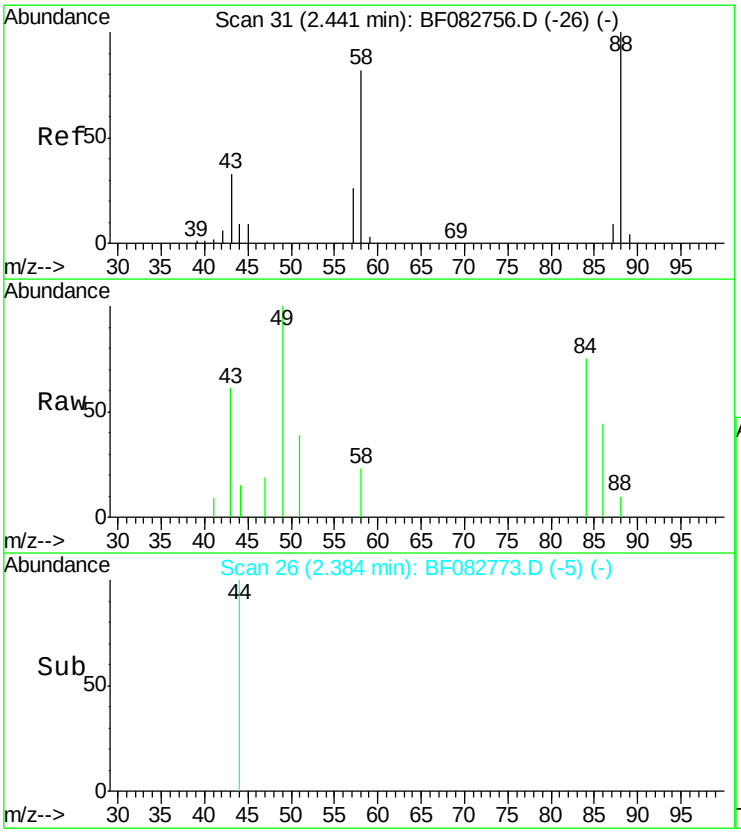
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 417
Delta R.T. 0.00 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion:152 Resp: 230750

Ion	Ratio	Lower	Upper
152	100		
150	153.7	127.0	190.4
115	54.9	47.0	70.6

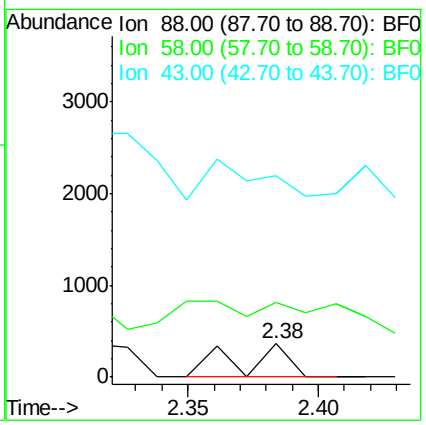


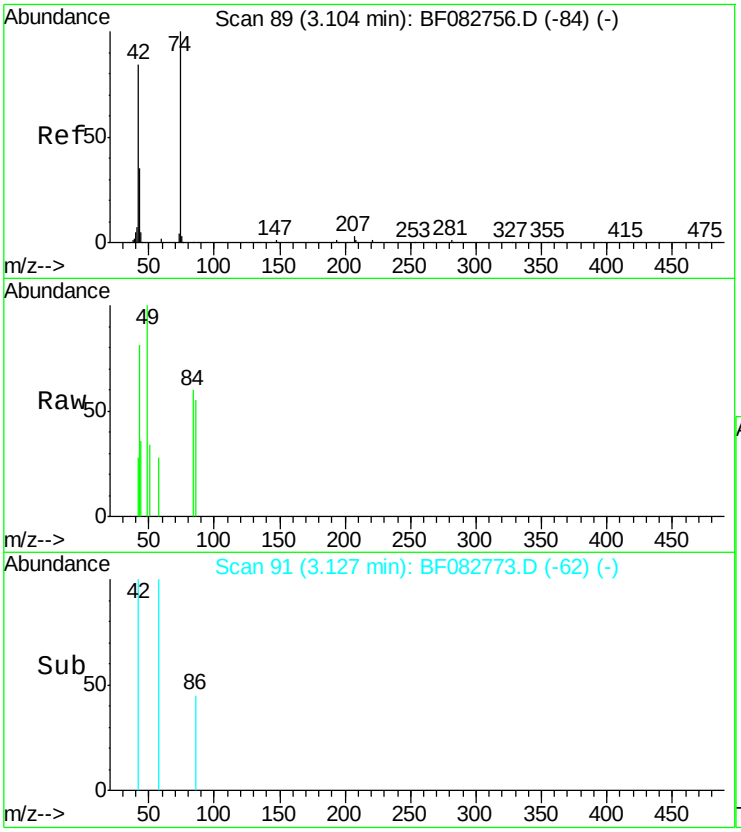


#2
1,4-Dioxane
Concen: 0.08 ng
RT: 2.38 min Scan# 26
Delta R.T. -0.06 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion: 88 Resp: 480

Ion	Ratio	Lower	Upper
88	100		
58	0.0	62.0	93.0#
43	0.0	26.6	40.0#



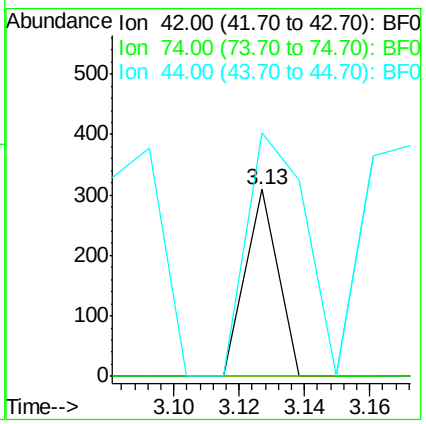


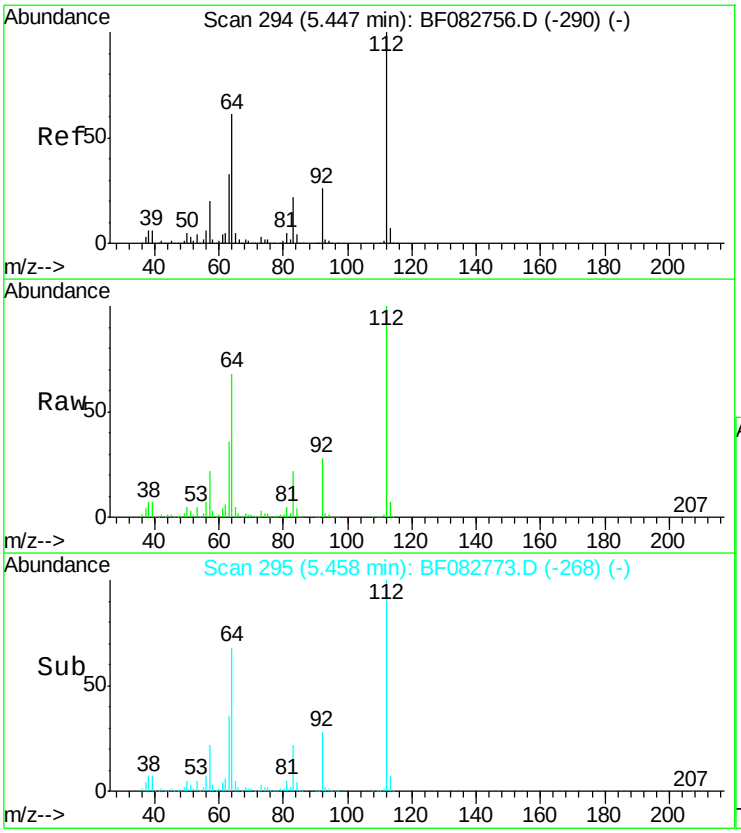
#4
n-Nitrosodimethylamine
Concen: 0.02 ng
RT: 3.13 min Scan# 91
Delta R.T. 0.03 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion: 42 Resp: 212

Ion	Ratio	Lower	Upper
42	100		
74	0.0	87.0	130.4#
44	130.4	5.8	8.8#

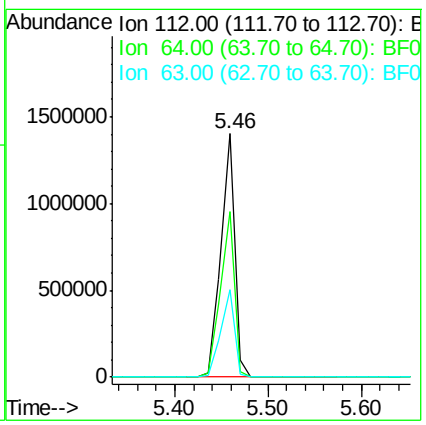


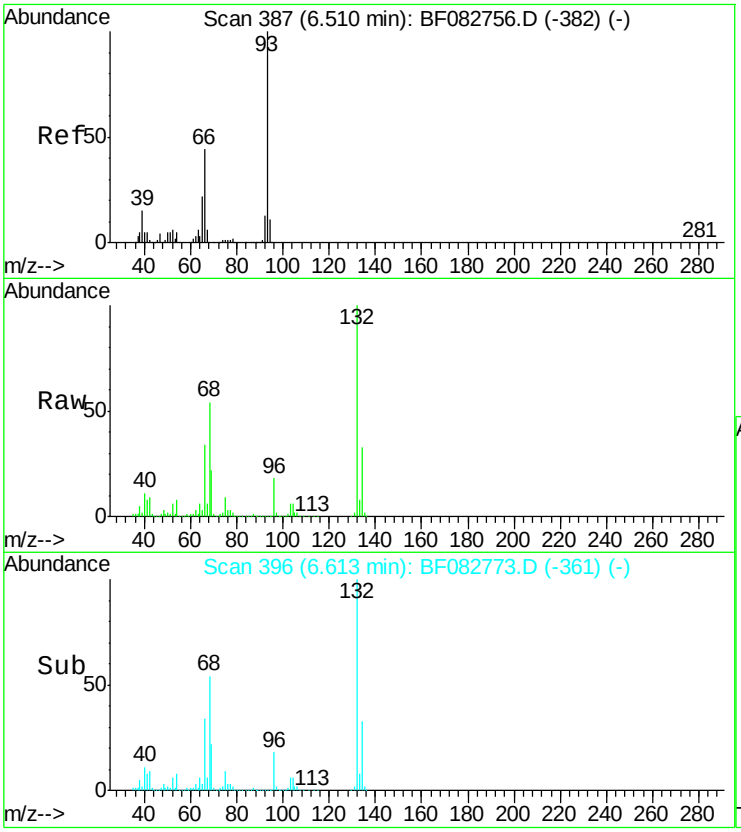


#5
2-Fluorophenol
Concen: 96.99 ng
RT: 5.46 min Scan# 295
Delta R.T. 0.01 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion:112 Resp: 1438422

Ion	Ratio	Lower	Upper
112	100		
64	67.9	48.9	73.3
63	35.9	28.1	42.1



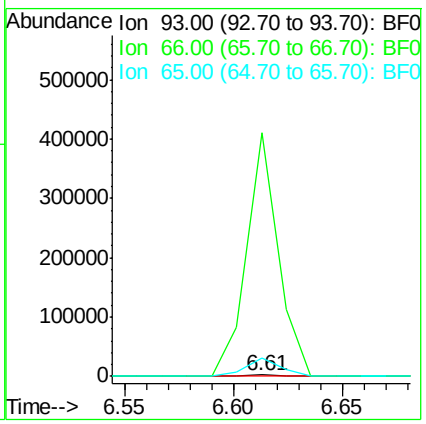


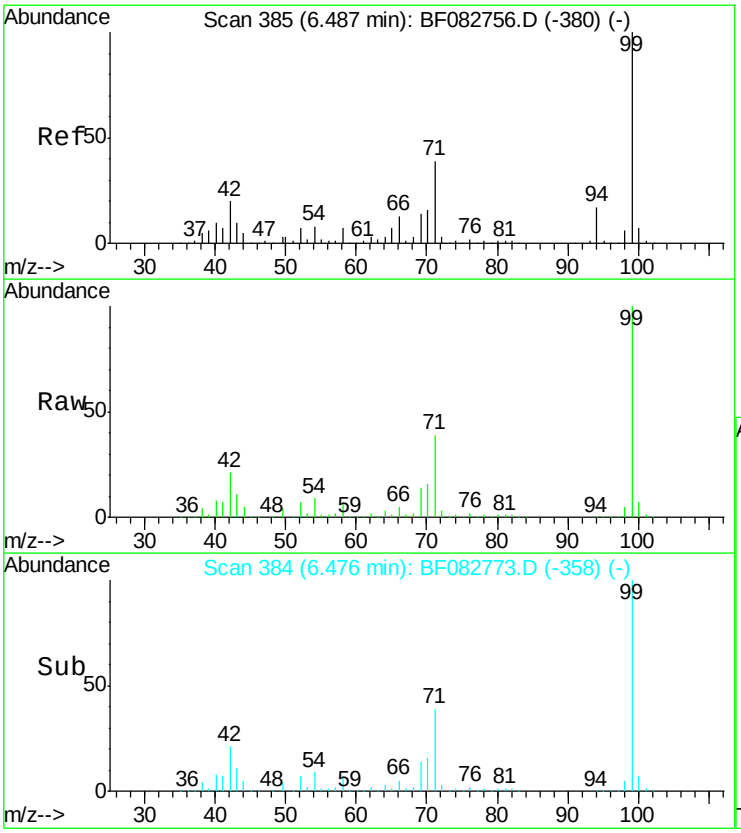
#6
Aniline
Concen: 0.09 ng
RT: 6.61 min Scan# 396
Delta R.T. 0.10 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion: 93 Resp: 2425

Ion	Ratio	Lower	Upper
93	100		
66	20172.3	33.6	50.4#
65	1519.0	18.1	27.1#

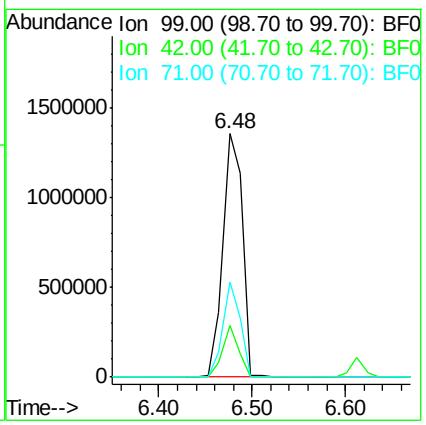


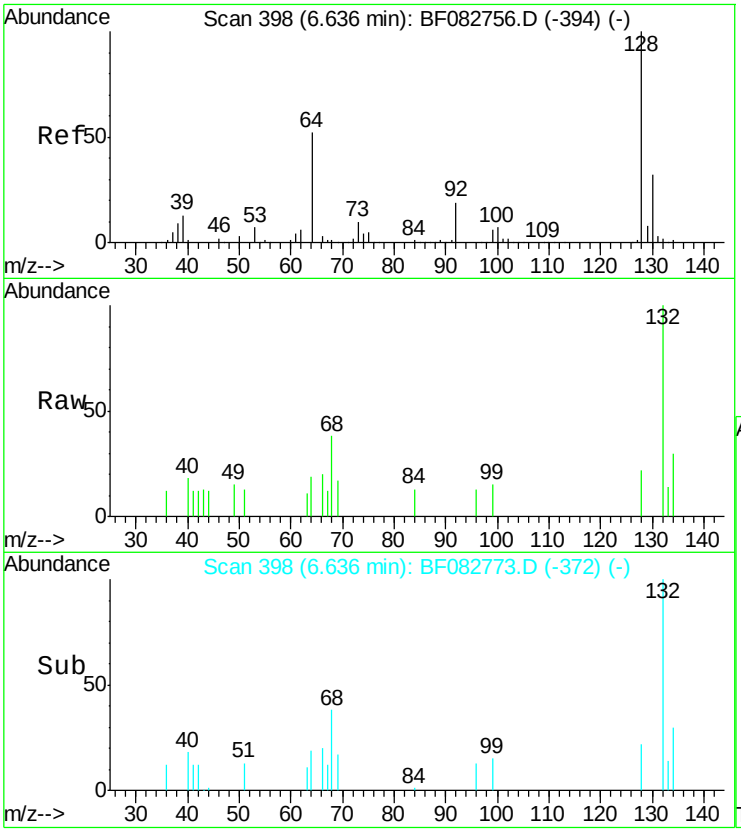


#7
Phenol-d6
Concen: 100.66 ng
RT: 6.48 min Scan# 384
Delta R.T. 0.00 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion: 99 Resp: 1984667

Ion	Ratio	Lower	Upper
99	100		
42	21.0	19.2	28.8
71	38.8	35.0	52.4



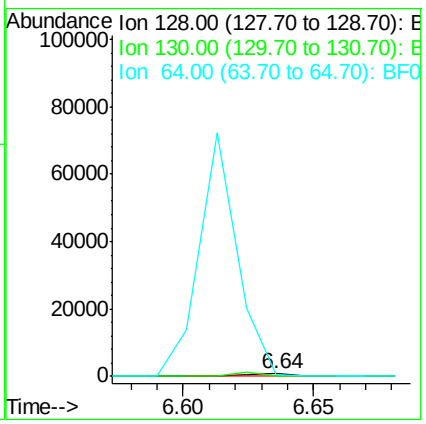


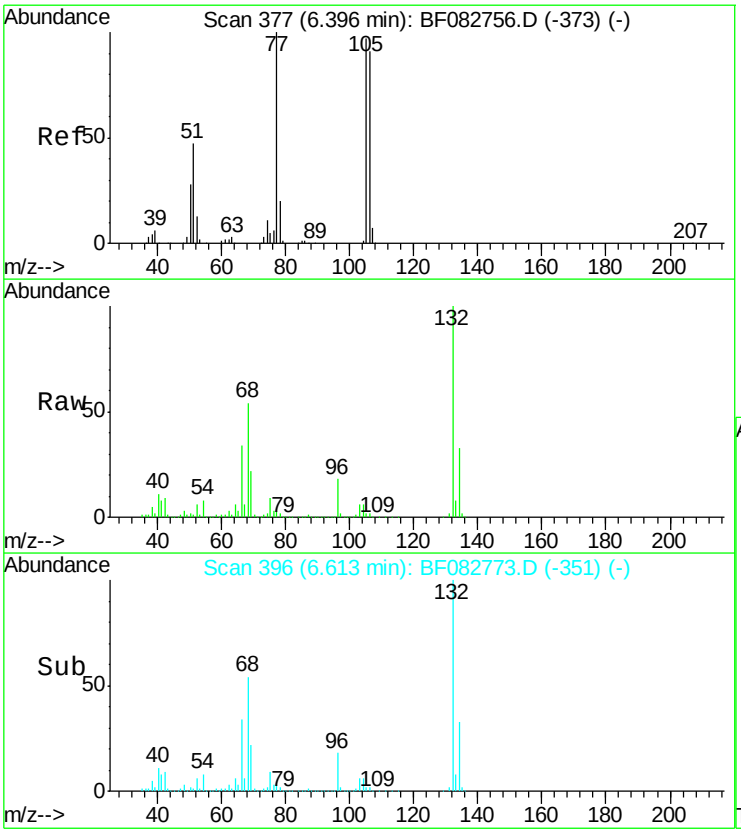
#8
2-Chlorophenol
Concen: 0.05 ng
RT: 6.64 min Scan# 398
Delta R.T. 0.00 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion:128 Resp: 789

Ion	Ratio	Lower	Upper
128	100		
130	0.0	13.5	53.5#
64	88.9	21.1	61.1#

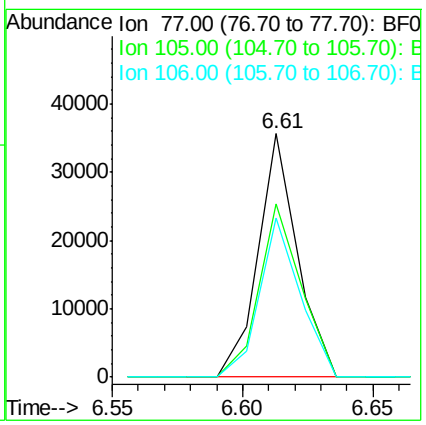


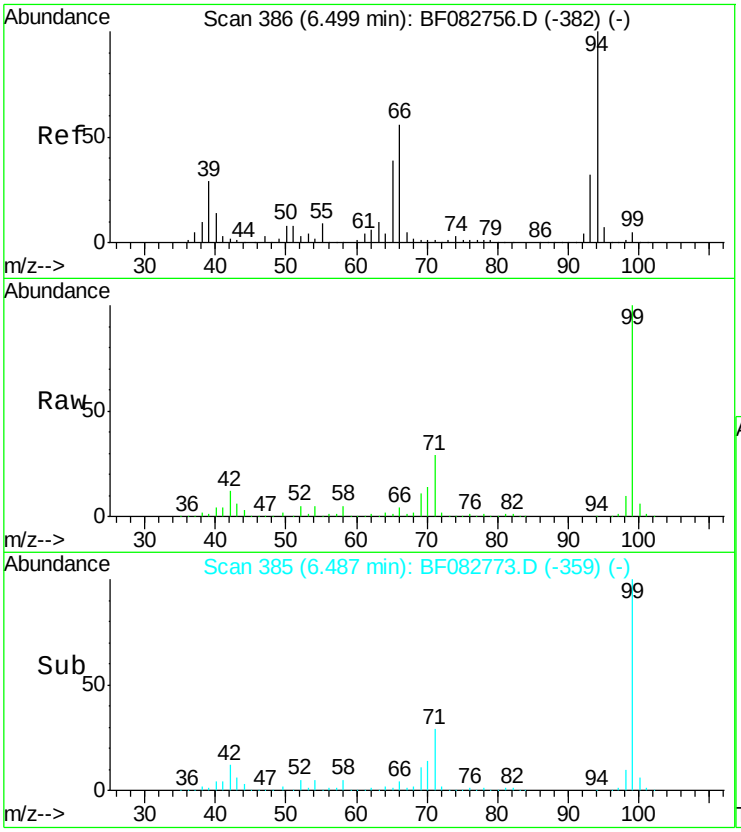


#9
Benzaldehyde
Concen: 3.44 ng
RT: 6.61 min Scan# 396
Delta R.T. 0.22 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion: 77 Resp: 37494

Ion	Ratio	Lower	Upper
77	100		
105	71.0	63.5	103.5
106	65.3	59.3	99.3



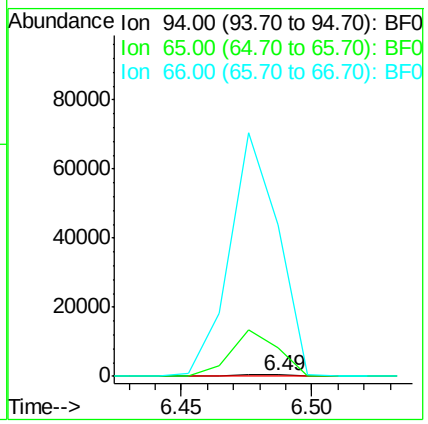


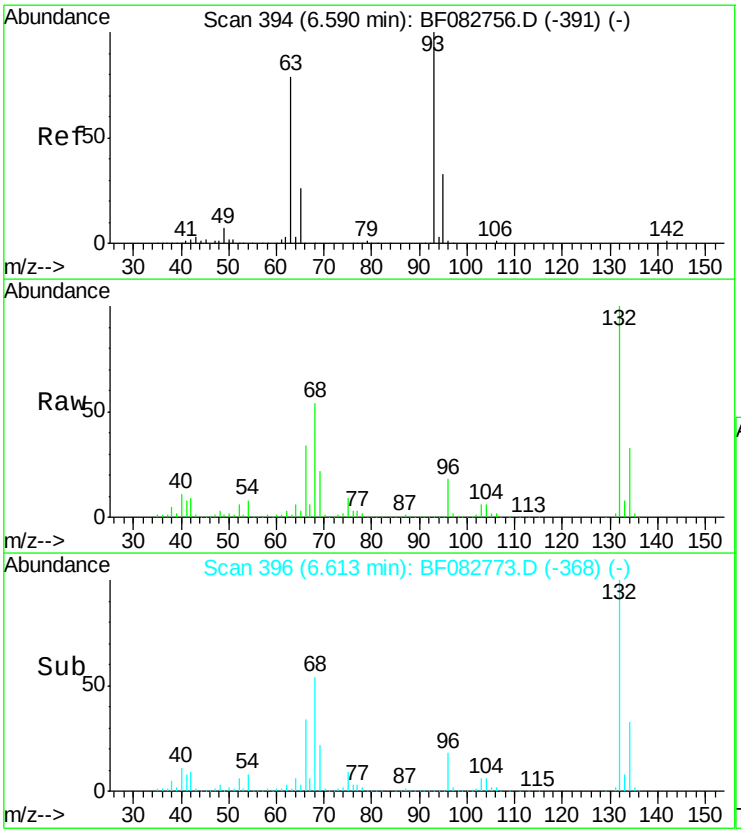
#10
Phenol
Concen: 0.02 ng
RT: 6.49 min Scan# 385
Delta R.T. 0.00 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion: 94 Resp: 459

Ion	Ratio	Lower	Upper
94	100		
65	2266.7	18.9	58.9#
66	12184.4	34.9	74.9#

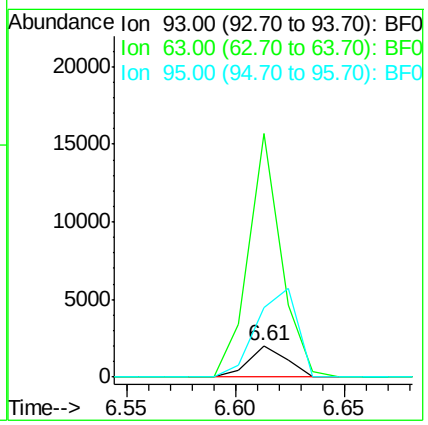


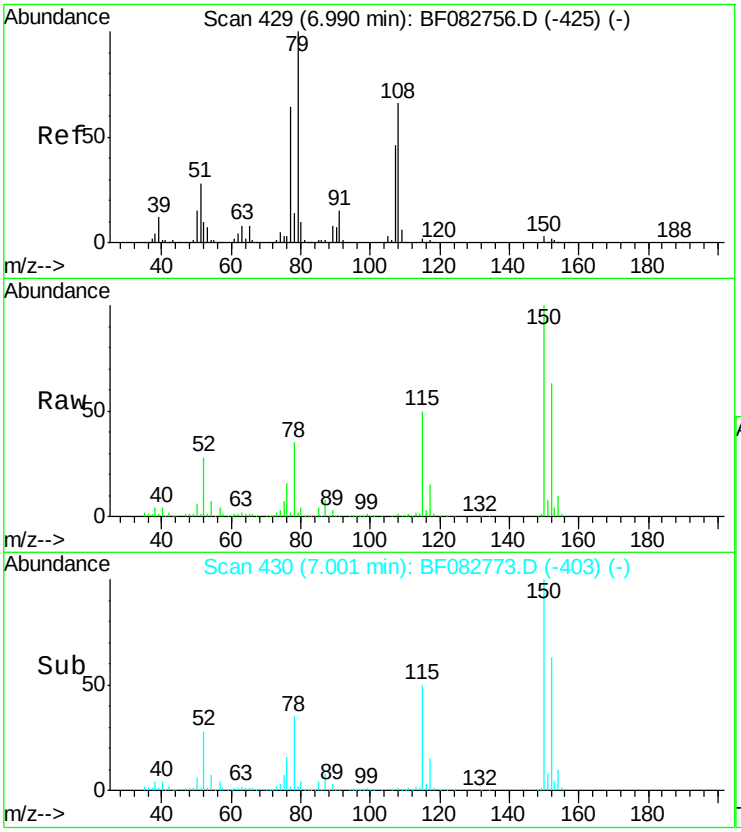


#11
bis(2-Chloroethyl)ether
Concen: 0.14 ng
RT: 6.61 min Scan# 396
Delta R.T. 0.02 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion: 93 Resp: 2425

Ion	Ratio	Lower	Upper
93	100		
63	771.0	72.7	112.7#
95	219.8	12.0	52.0#



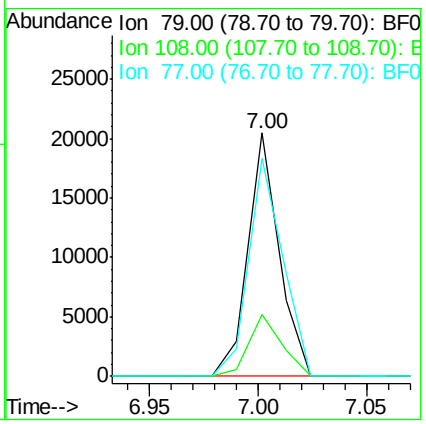


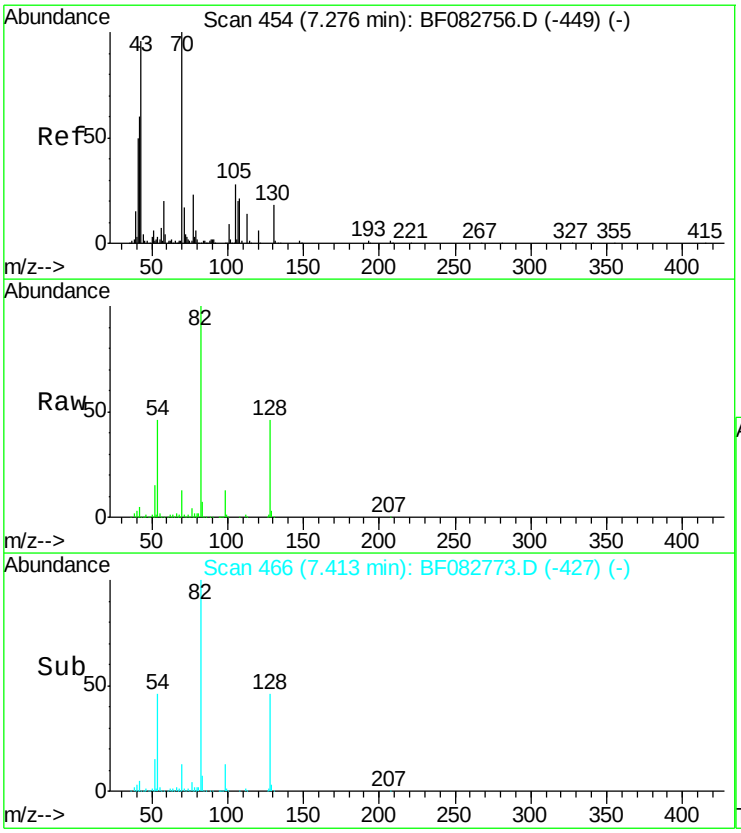
#15
Benzyl Alcohol
Concen: 1.18 ng
RT: 7.00 min Scan# 430
Delta R.T. 0.01 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion: 79 Resp: 20470

Ion	Ratio	Lower	Upper
79	100		
108	25.1	52.2	78.4#
77	89.6	52.7	79.1#

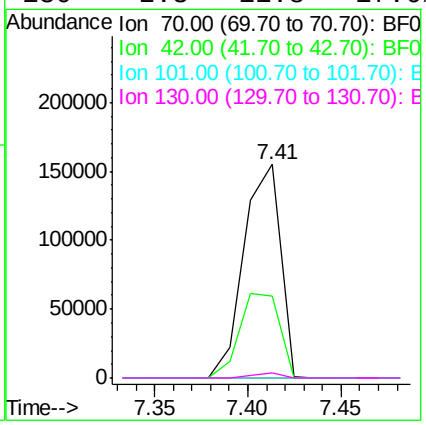


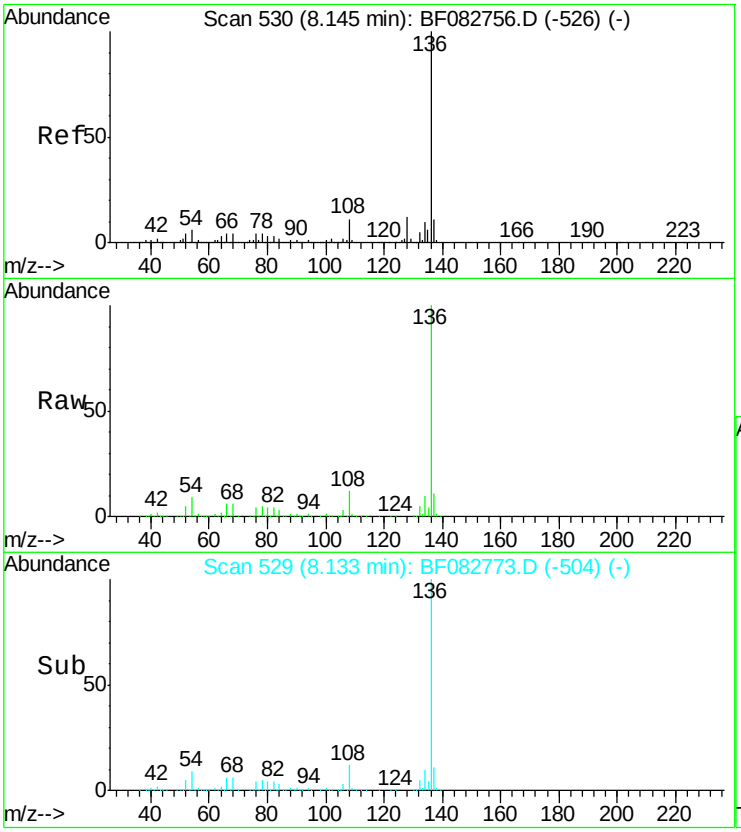


#19
n-Nitroso-di-n-propylamine
Concen: 14.55 ng
RT: 7.41 min Scan# 466
Delta R.T. 0.15 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion: 70 Resp: 210804

Ion	Ratio	Lower	Upper
70	100		
42	38.5	57.7	86.5#
101	0.0	7.0	10.6#
130	2.3	11.8	17.6#



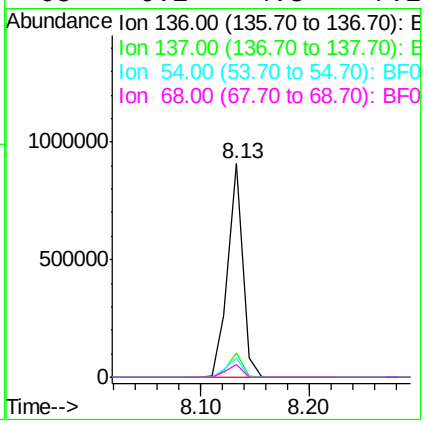


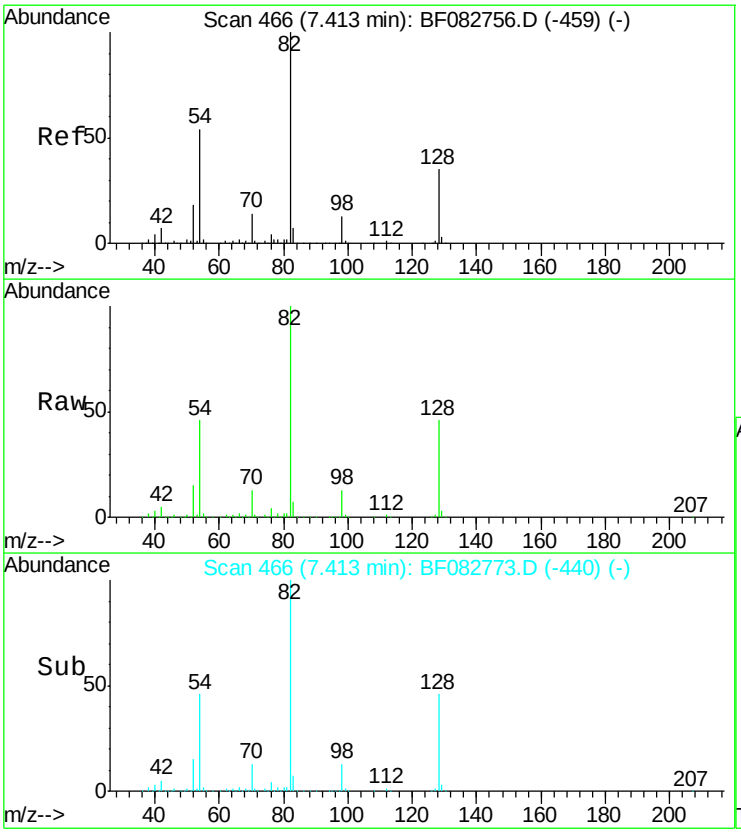
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.01 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion:136 Resp: 865767

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	8.8	9.1	13.7#
68	6.2	4.8	7.2

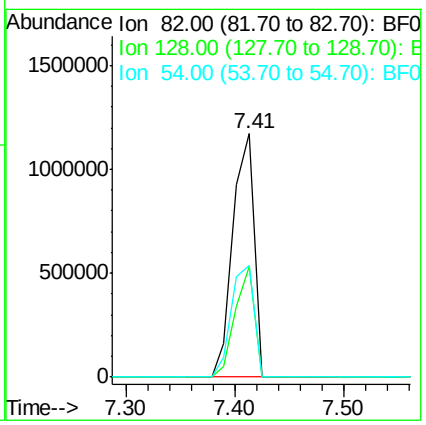


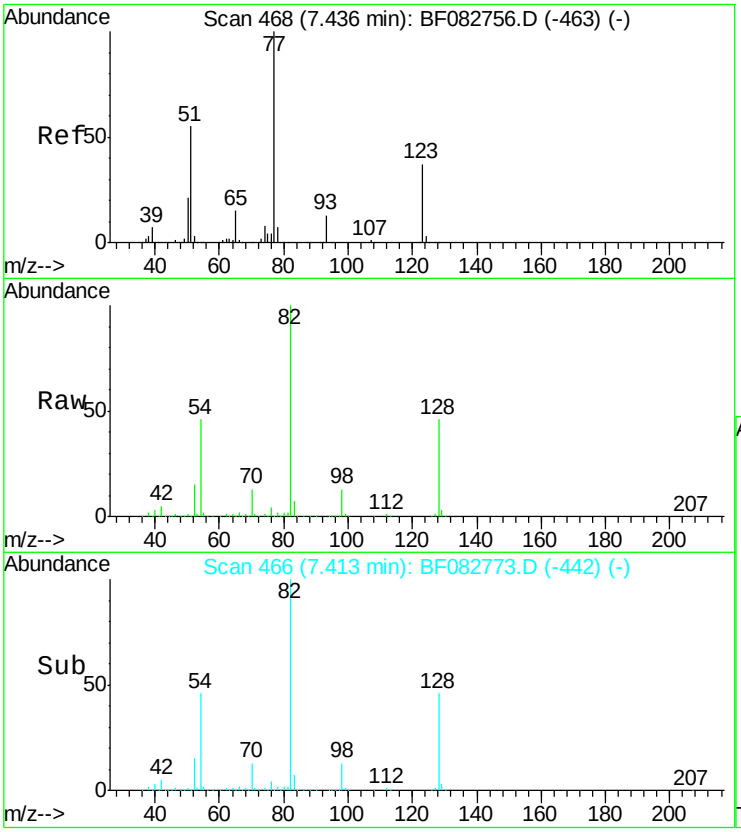


#23
Nitrobenzene-d5
Concen: 78.23 ng
RT: 7.41 min Scan# 466
Delta R.T. 0.00 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion: 82 Resp: 1556497

Ion	Ratio	Lower	Upper
82	100		
128	45.6	26.8	40.2#
54	45.7	45.7	68.5



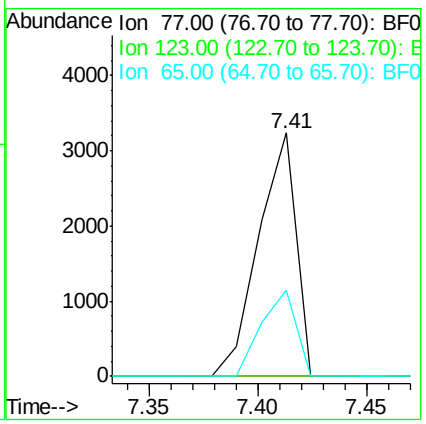


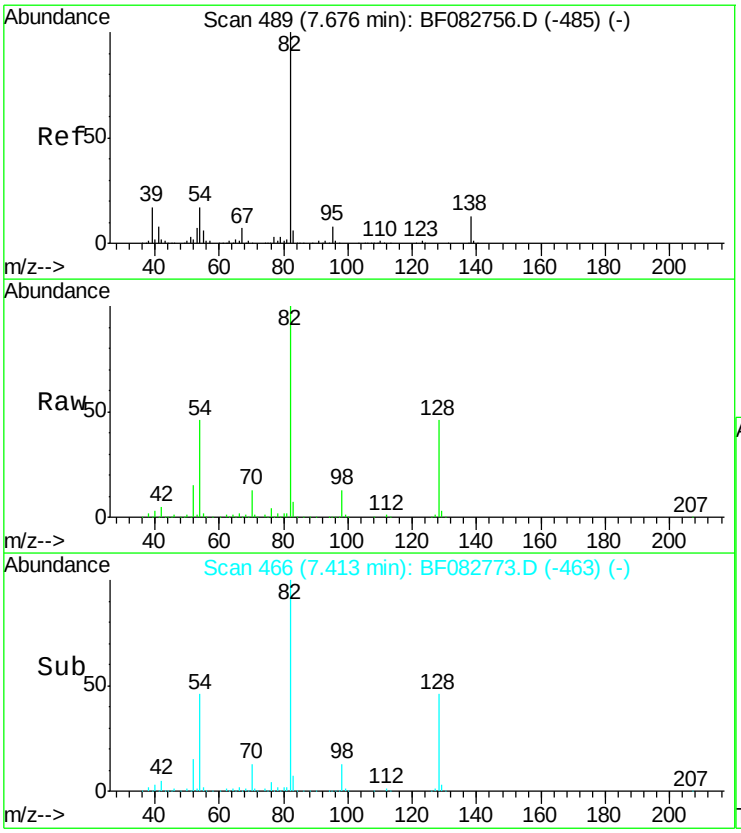
#24
Nitrobenzene
Concen: 0.19 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.02 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion: 77 Resp: 3920

Ion	Ratio	Lower	Upper
77	100		
123	0.0	36.4	54.6#
65	35.5	11.5	17.3#

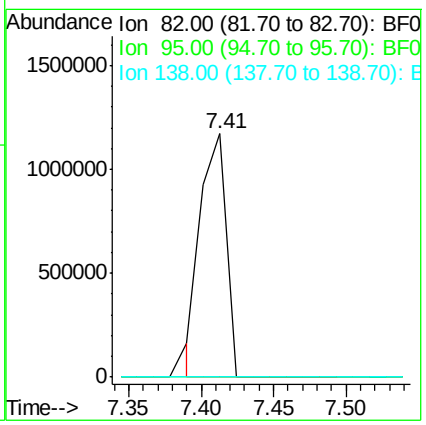


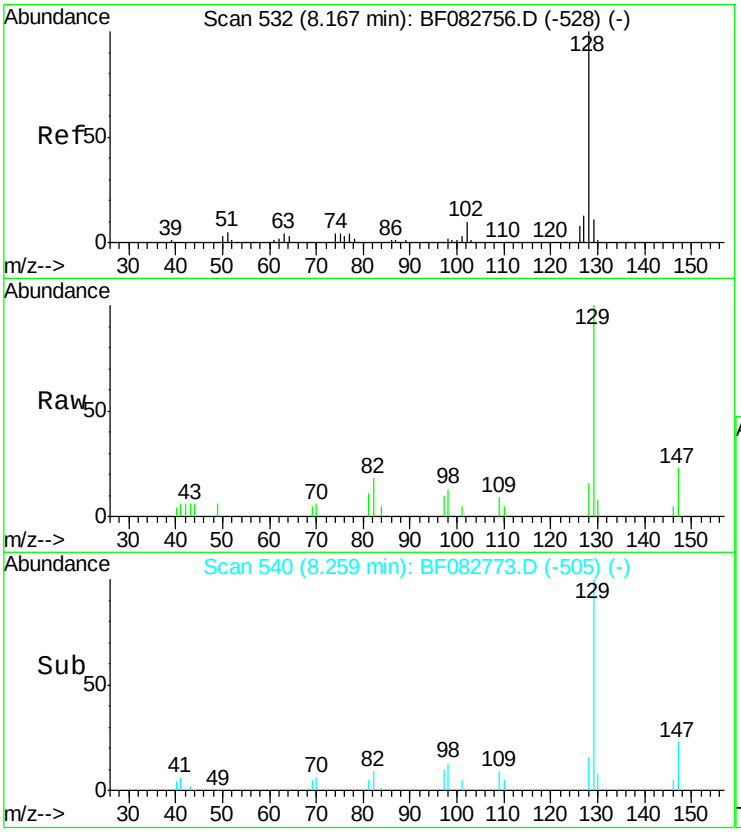


#25
Isophorone
Concen: 39.19 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.26 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion: 82 Resp: 1442688

Ion	Ratio	Lower	Upper
82	100		
95	0.0	6.6	9.8#
138	0.0	11.4	17.0#



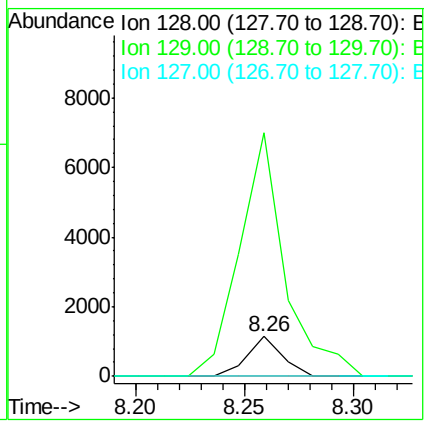


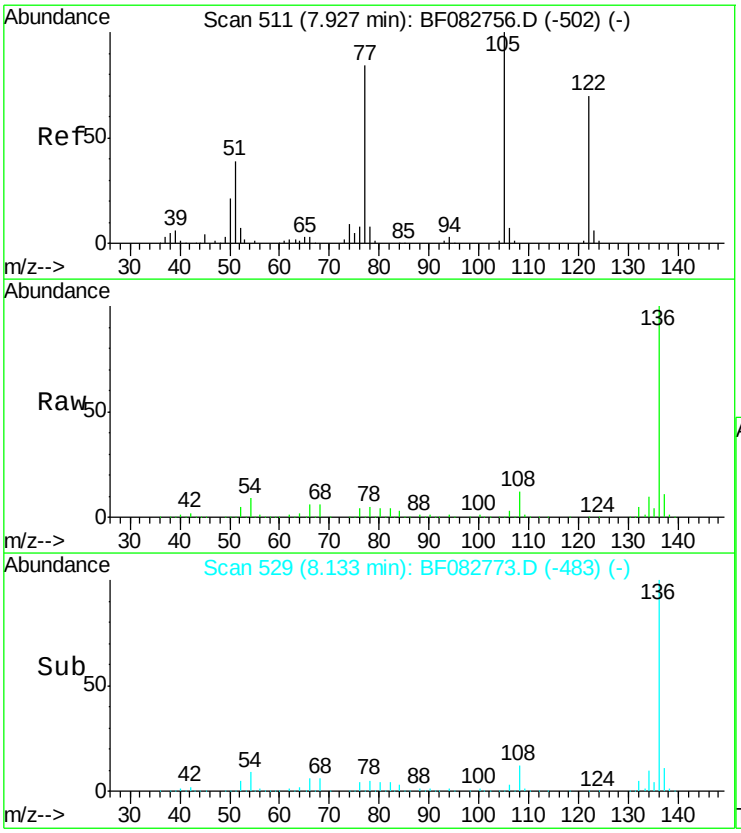
#31
Naphthalene
Concen: 0.03 ng
RT: 8.26 min Scan# 540
Delta R.T. 0.10 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion:128 Resp: 1261

Ion	Ratio	Lower	Upper
128	100		
129	616.8	9.5	14.3#
127	0.0	11.4	17.0#

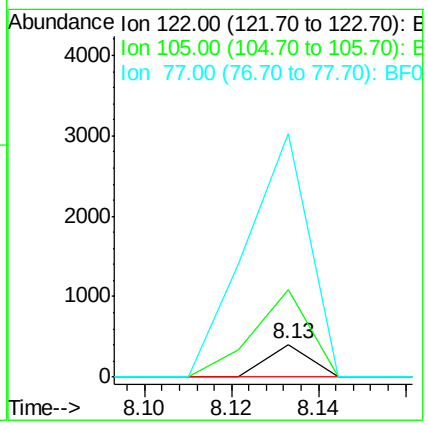


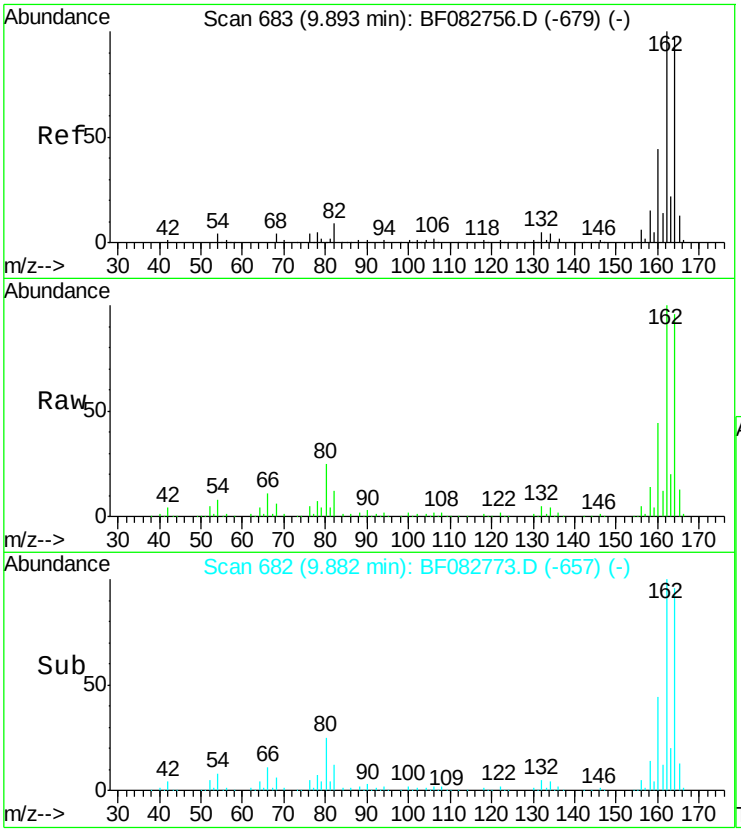


#32
Benzoic acid
Concen: 0.03 ng
RT: 8.13 min Scan# 529
Delta R.T. 0.23 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion:122 Resp: 279

Ion	Ratio	Lower	Upper
122	100		
105	265.8	122.6	162.6#
77	743.7	100.9	140.9#



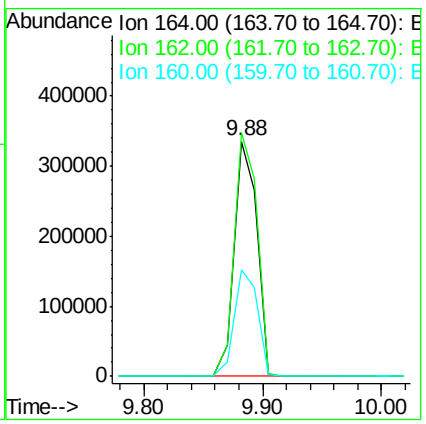


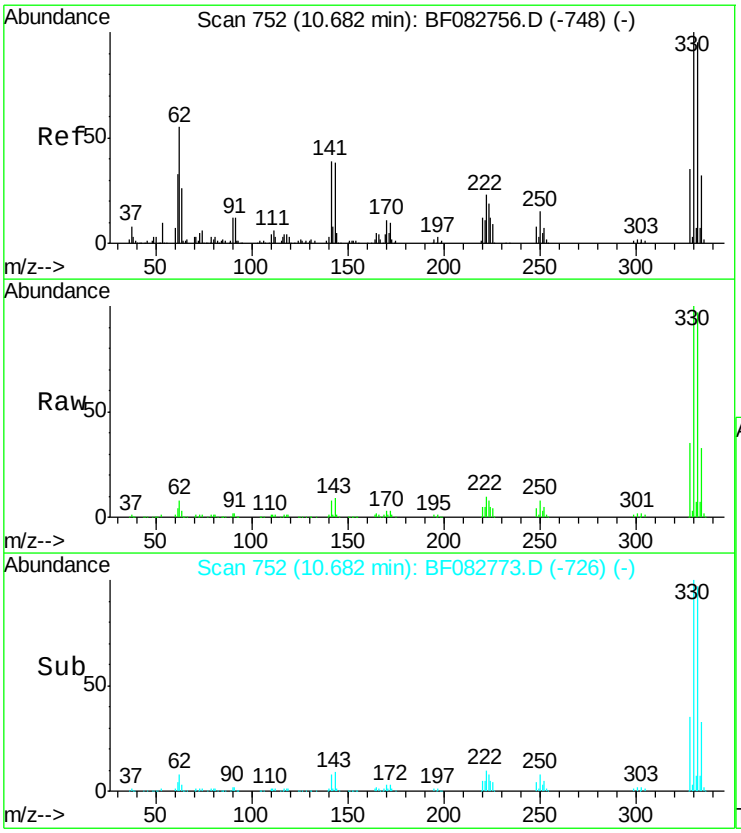
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion:164 Resp: 445429

Ion	Ratio	Lower	Upper
164	100		
162	103.7	84.9	127.3
160	45.3	37.5	56.3

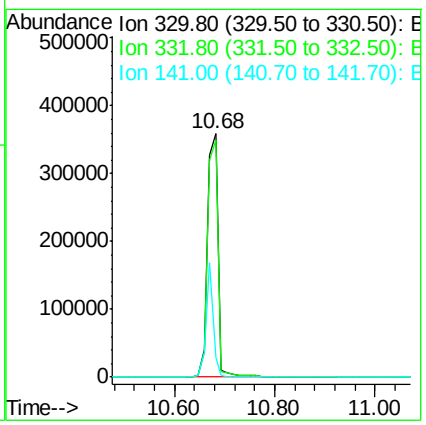


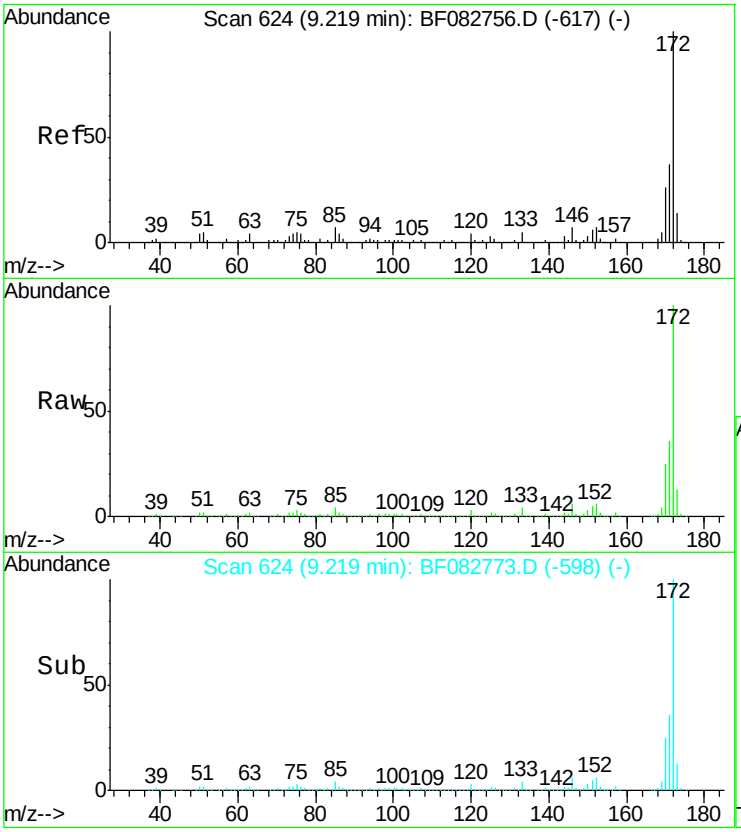


#41
2,4,6-Tribromophenol
Concen: 102.98 ng
RT: 10.68 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion:330 Resp: 525952

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.6	114.8
141	32.2	41.2	61.8#



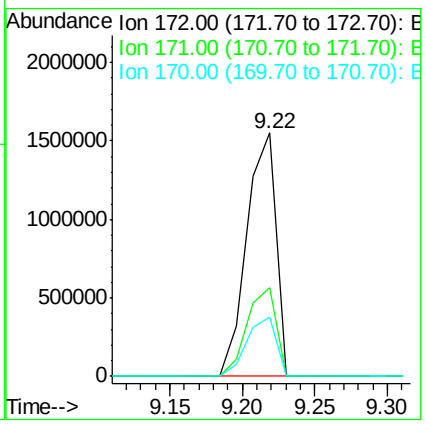


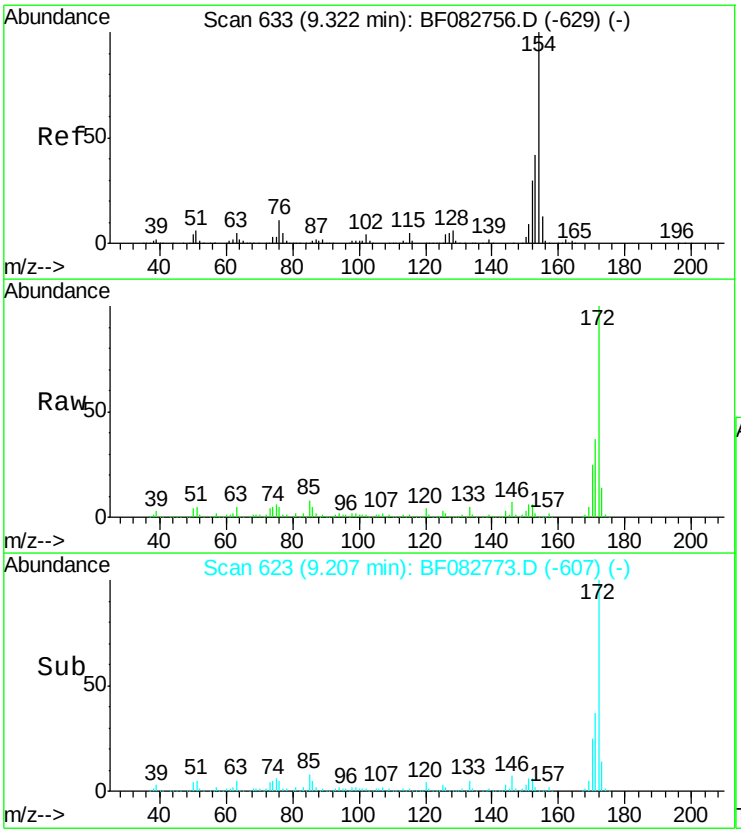
#44
2-Fluorobiphenyl
Concen: 69.91 ng
RT: 9.22 min Scan# 624
Delta R.T. 0.00 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion:172 Resp: 2172605

Ion	Ratio	Lower	Upper
172	100		
171	36.4	30.8	46.2
170	24.6	21.2	31.8

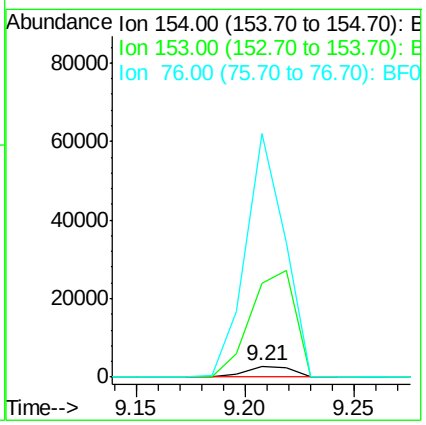


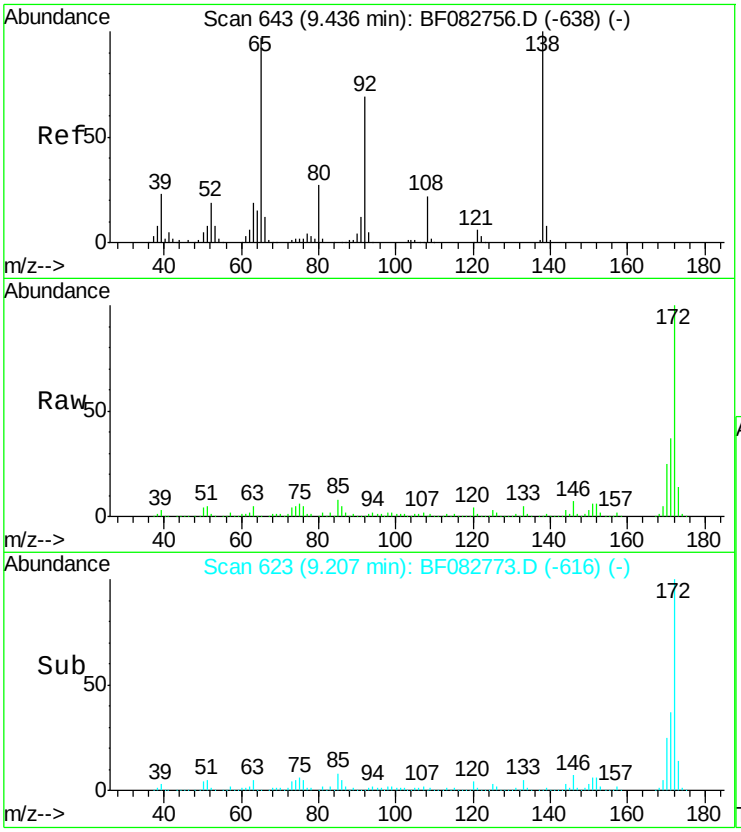


#45
1,1'-Biphenyl
Concen: 0.10 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.11 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion:154 Resp: 3965

Ion	Ratio	Lower	Upper
154	100		
153	878.6	22.0	62.0#
76	2264.7	0.0	29.0#



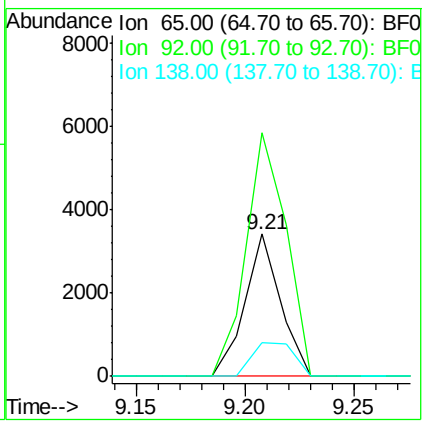


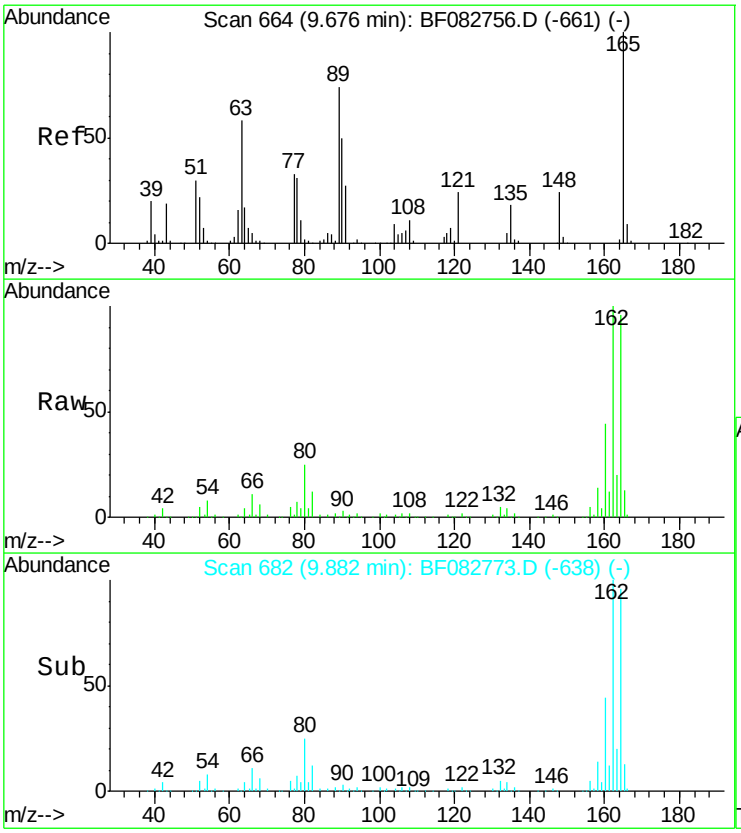
#47
2-Nitroaniline
Concen: 0.35 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.22 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion: 65 Resp: 3893

Ion	Ratio	Lower	Upper
65	100		
92	171.1	46.6	70.0#
138	24.0	54.6	81.8#

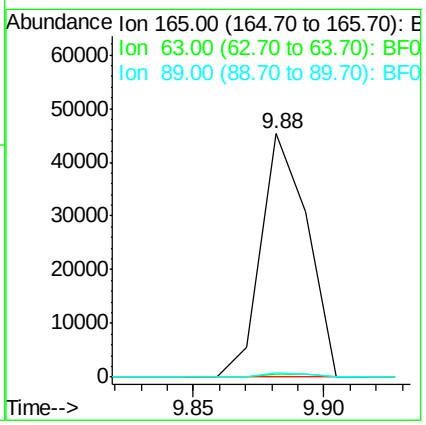


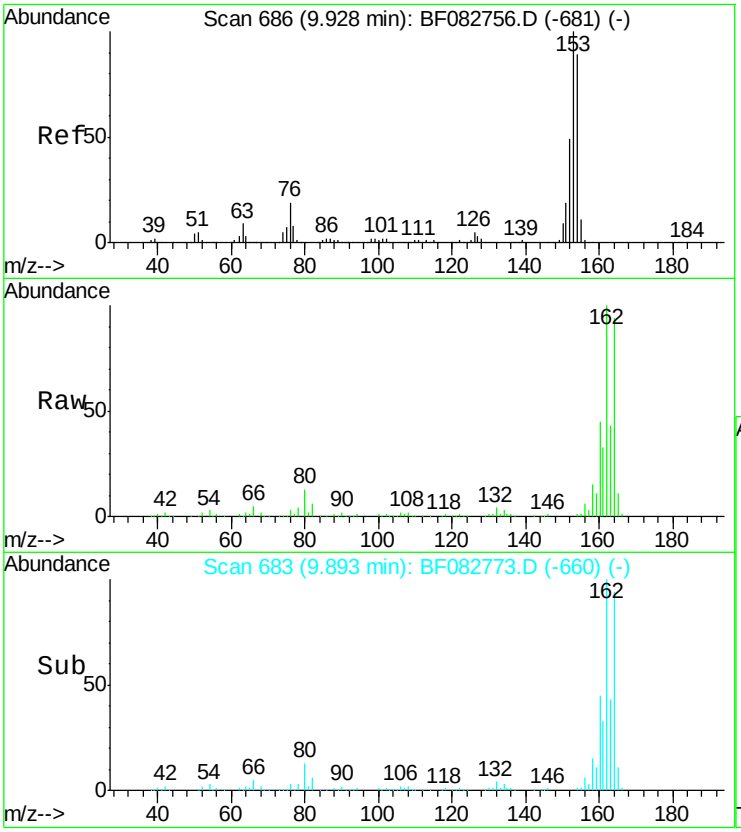


#50
2,6-Dinitrotoluene
Concen: 7.21 ng
RT: 9.88 min Scan# 682
Delta R.T. 0.21 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion:165 Resp: 56175

Ion	Ratio	Lower	Upper
165	100		
63	1.2	55.5	83.3#
89	1.8	55.0	82.6#



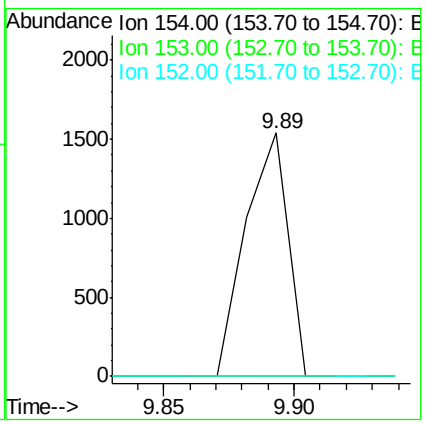


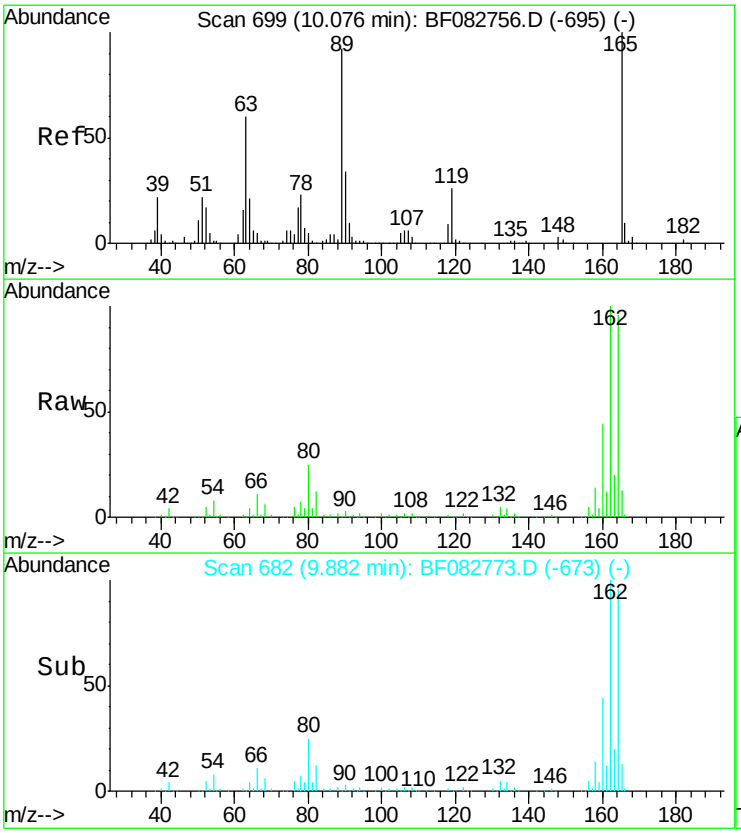
#51
Acenaphthene
Concen: 0.06 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.03 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion:154 Resp: 1748

Ion	Ratio	Lower	Upper
154	100		
153	0.0	90.1	135.1#
152	0.0	44.3	66.5#

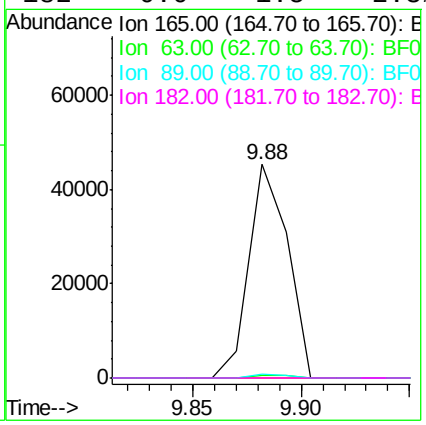


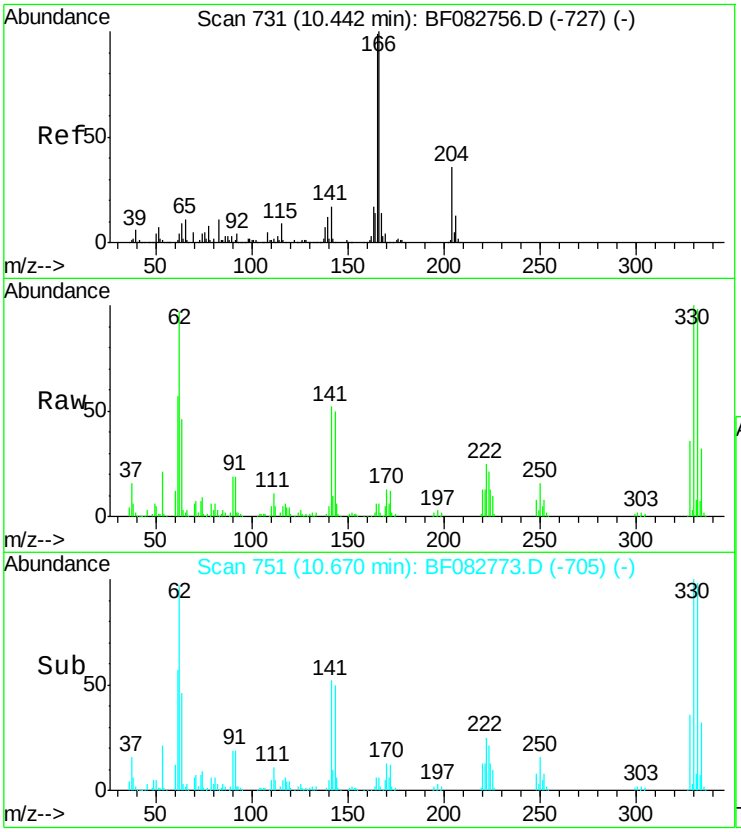


#56
2,4-Dinitrotoluene
Concen: 5.32 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.19 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion:165 Resp: 56177

Ion	Ratio	Lower	Upper
165	100		
63	1.2	43.4	65.0#
89	1.8	70.6	106.0#
182	0.0	1.5	2.3#



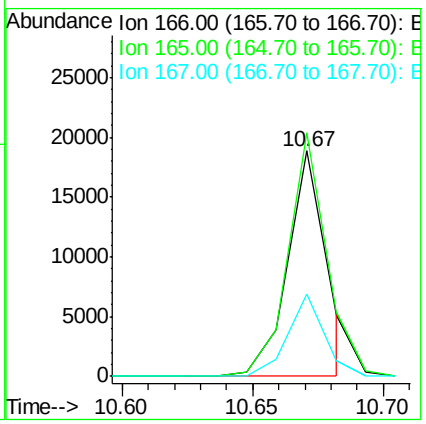


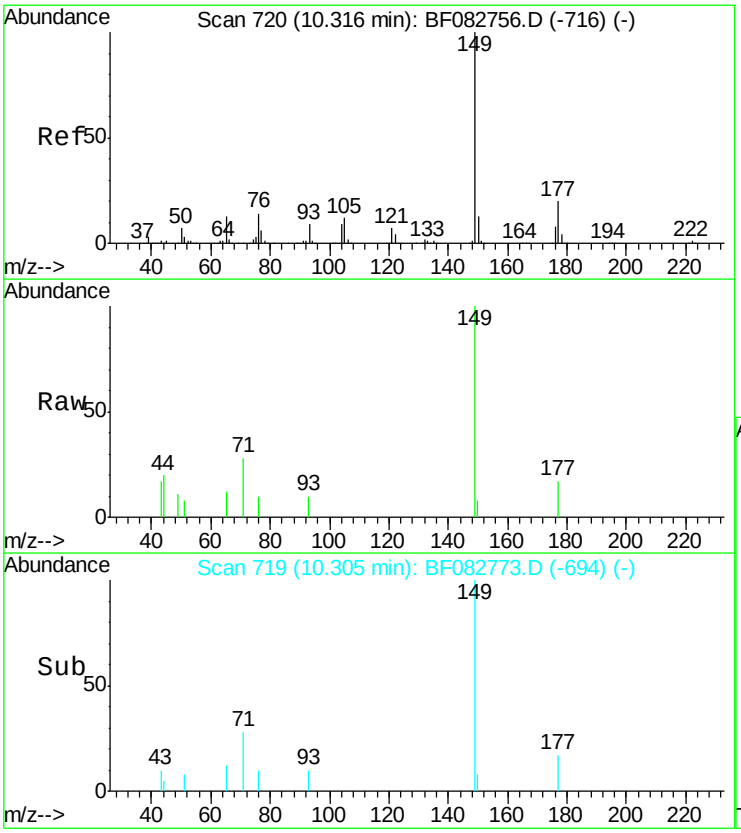
#57
Fluorene
Concen: 0.60 ng
RT: 10.67 min Scan# 751
Delta R.T. 0.23 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion:166 Resp: 19368

Ion	Ratio	Lower	Upper
166	100		
165	108.1	80.2	120.4
167	36.8	11.2	16.8#

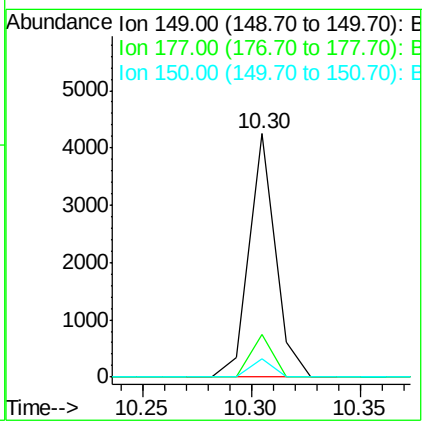


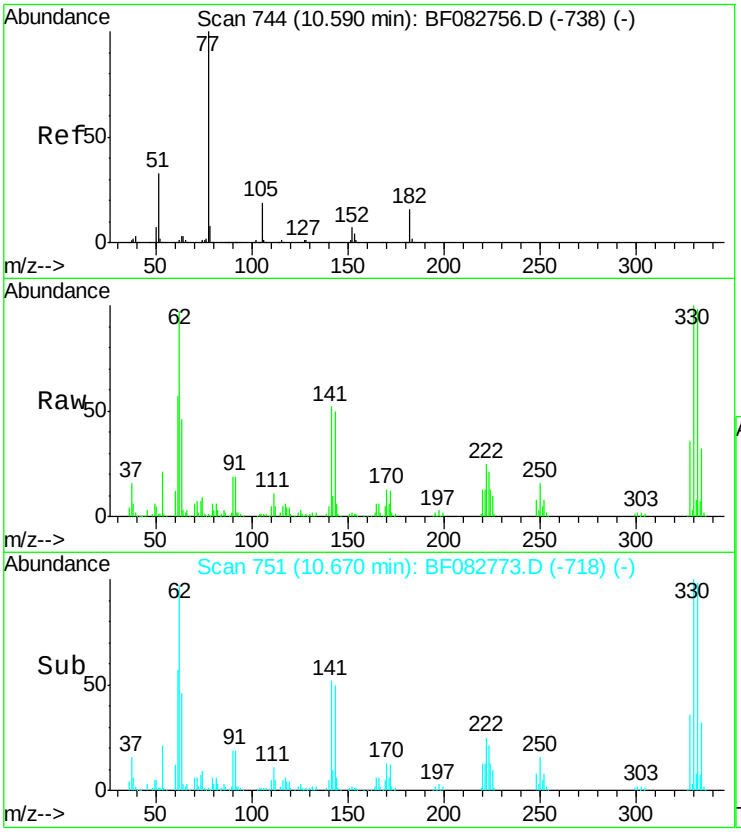


#59
Diethylphthalate
Concen: 0.10 ng
RT: 10.30 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion:149 Resp: 3565

Ion	Ratio	Lower	Upper
149	100		
177	17.3	17.9	26.9#
150	7.8	10.1	15.1#



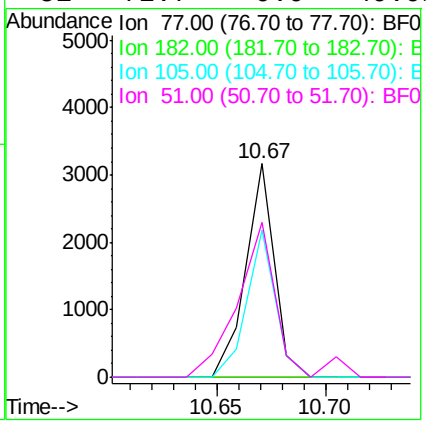


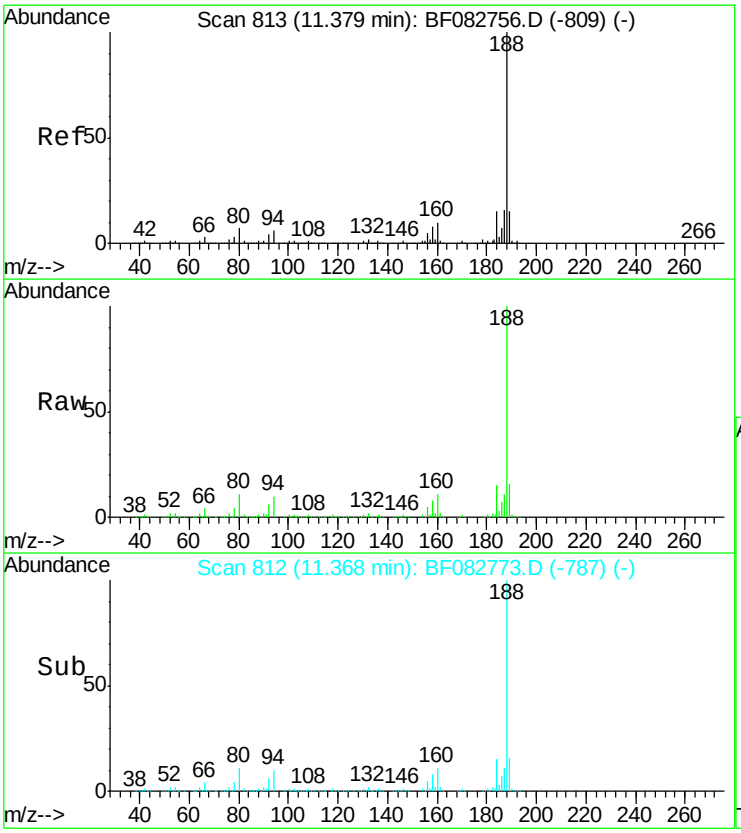
#62
Azobenzene
Concen: 0.08 ng
RT: 10.67 min Scan# 751
Delta R.T. 0.08 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion: 77 Resp: 2898

Ion	Ratio	Lower	Upper
77	100		
182	0.0	9.3	49.3#
105	69.0	2.6	42.6#
51	72.7	9.9	49.9#

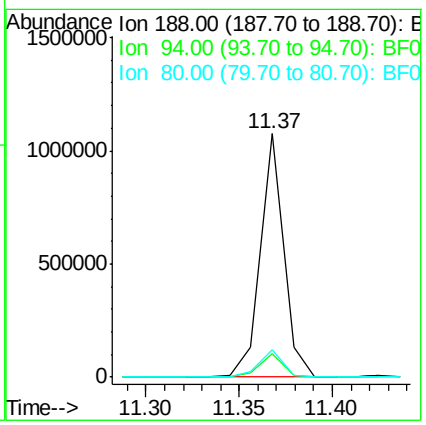


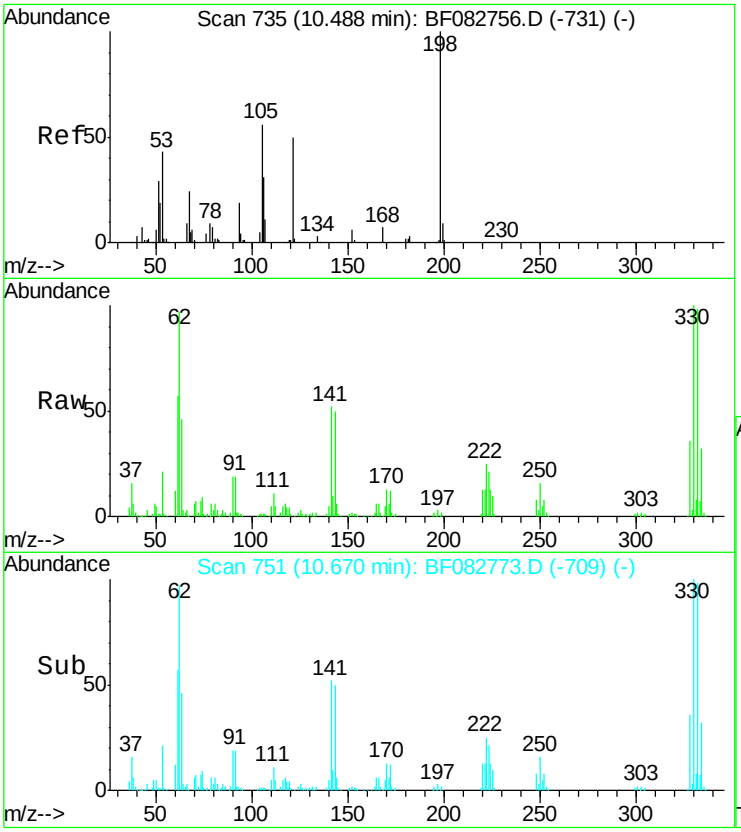


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion:188 Resp: 923373

Ion	Ratio	Lower	Upper
188	100		
94	9.8	6.1	9.1#
80	11.2	7.0	10.6#



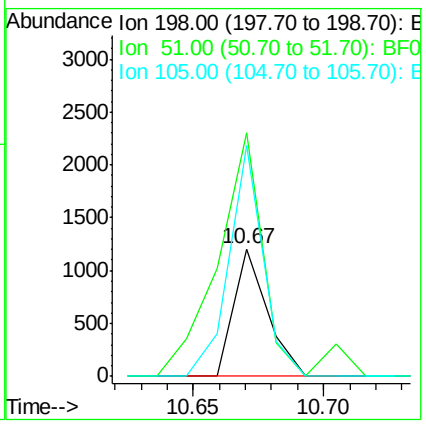


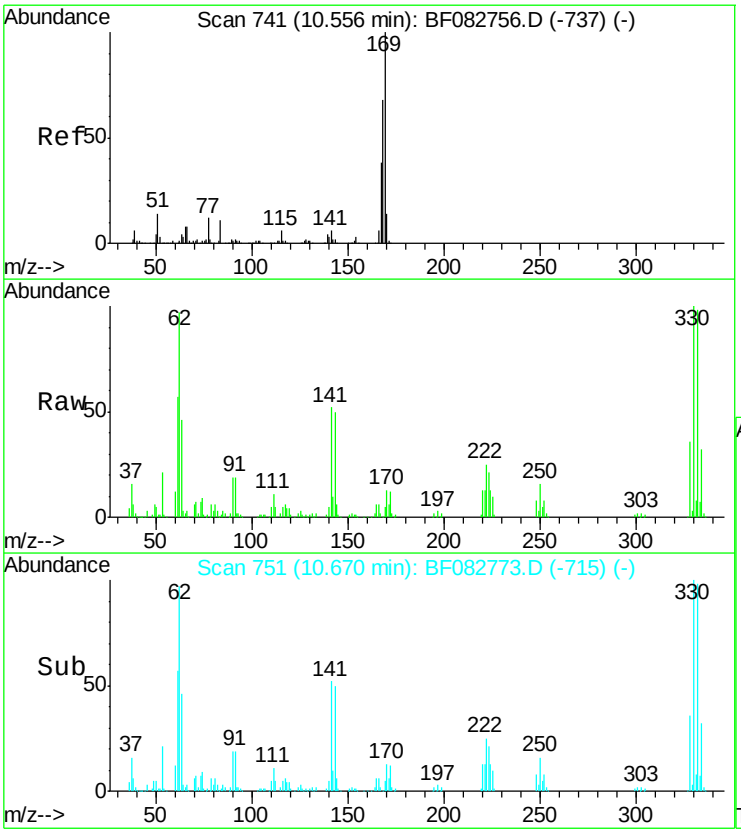
#64
4,6-Dinitro-2-methylphenol
Concen: 0.17 ng
RT: 10.67 min Scan# 751
Delta R.T. 0.18 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion:198 Resp: 1086

Ion	Ratio	Lower	Upper
198	100		
51	191.1	17.3	57.3#
105	181.4	21.7	61.7#

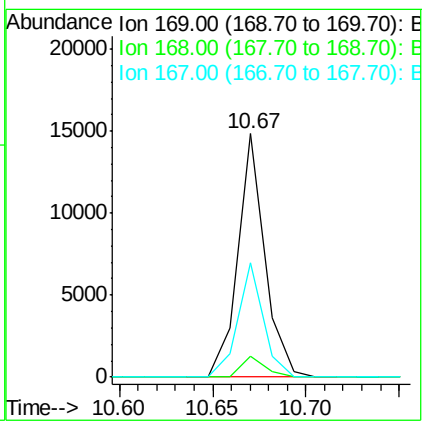


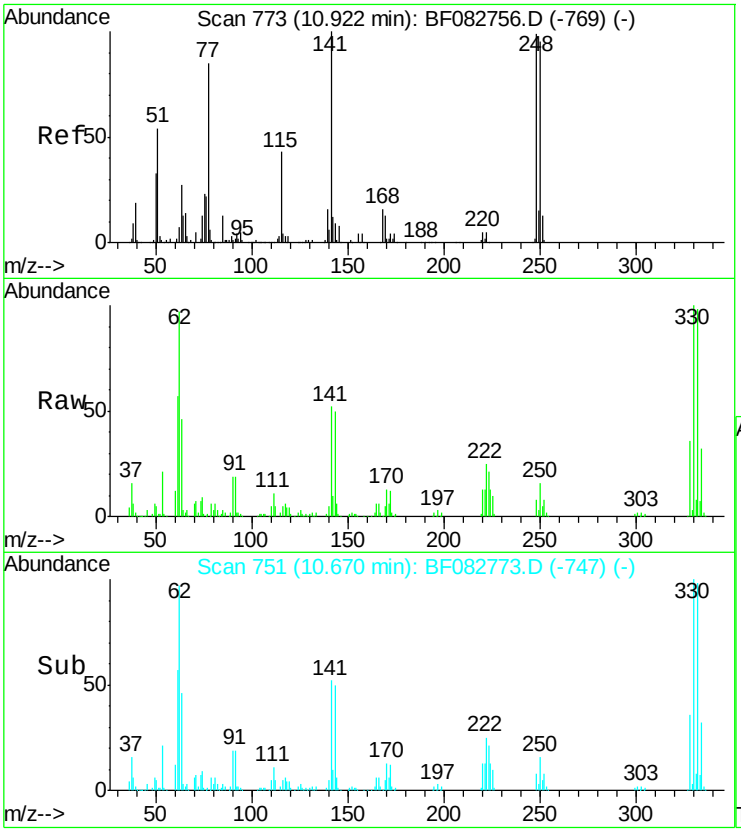


#65
n-Nitrosodiphenylamine
Concen: 0.45 ng
RT: 10.67 min Scan# 751
Delta R.T. 0.11 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion:169 Resp: 14972

Ion	Ratio	Lower	Upper
169	100		
168	8.8	55.0	82.6#
167	46.7	30.5	45.7#



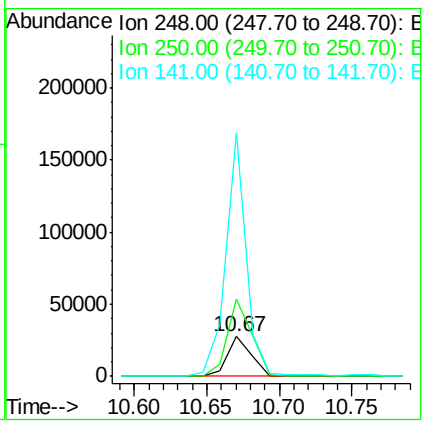


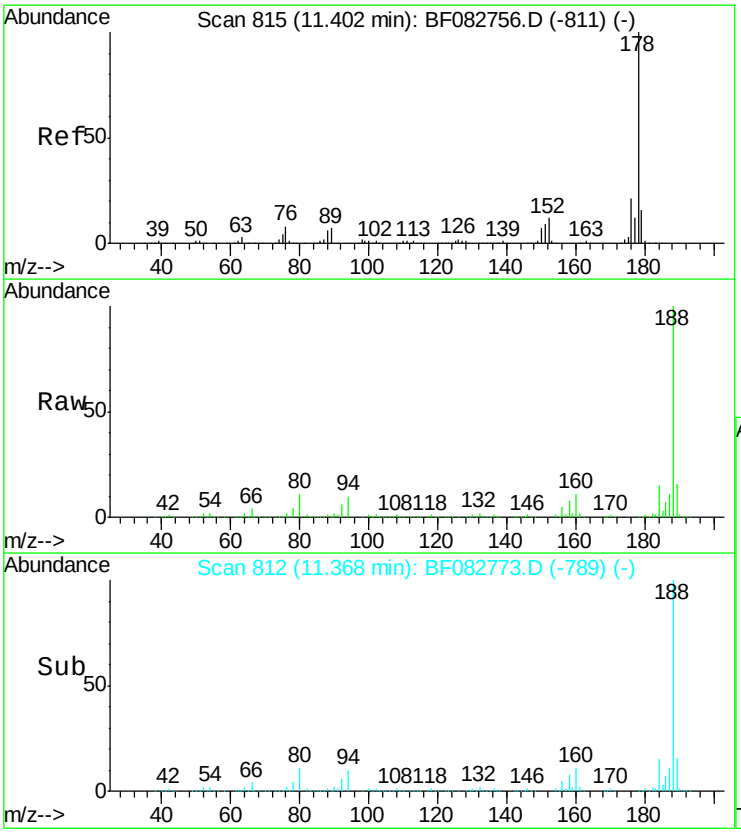
#66
4-Bromophenyl-phenylether
Concen: 2.93 ng
RT: 10.67 min Scan# 751
Delta R.T. -0.25 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion:248 Resp: 32556

Ion	Ratio	Lower	Upper
248	100		
250	193.5	79.4	119.2#
141	611.4	36.3	54.5#

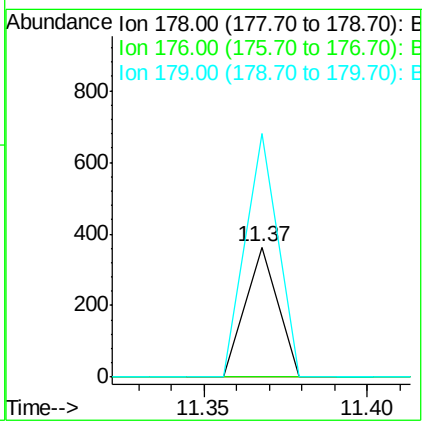


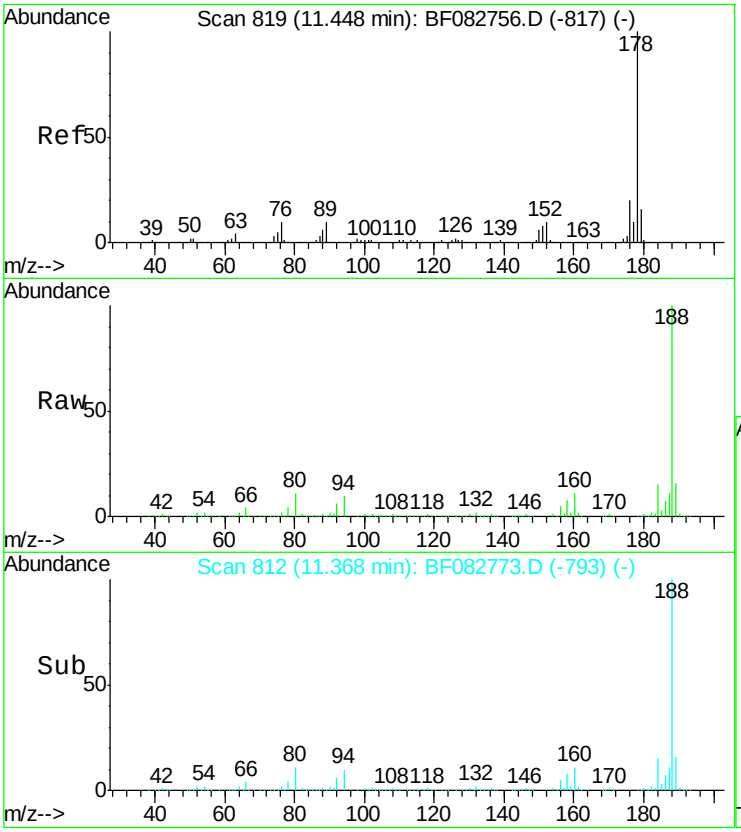


#70
Phenanthrene
Concen: 0.00 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.03 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion:178 Resp: 250

Ion	Ratio	Lower	Upper
178	100		
176	0.0	17.0	25.4#
179	186.8	13.4	20.0#



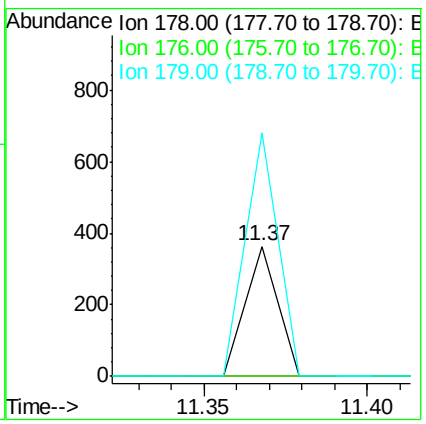


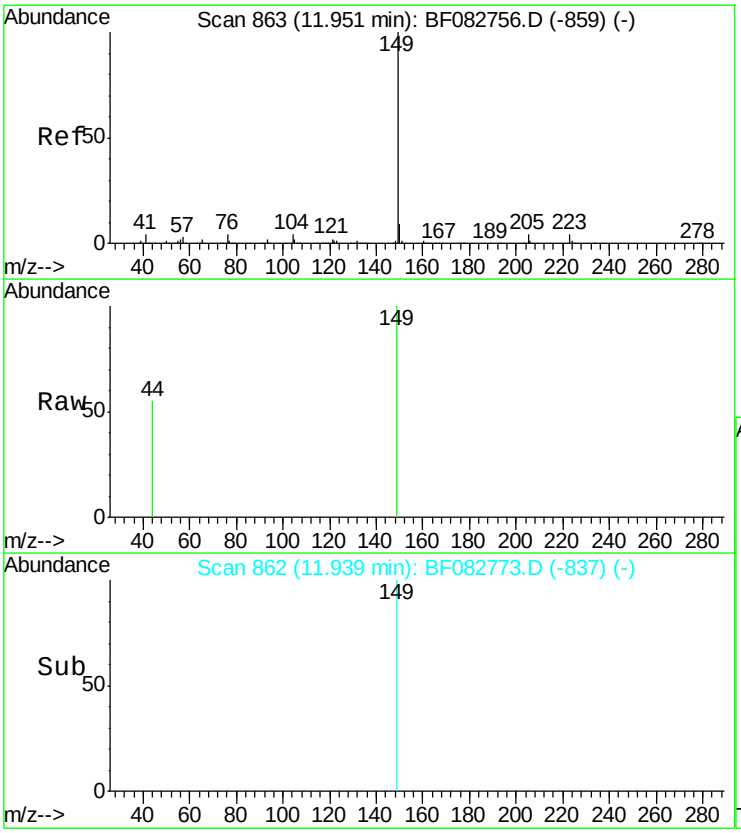
#71
Anthracene
Concen: 0.00 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.08 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion:178 Resp: 250

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.5	24.7#
179	186.8	13.2	19.8#

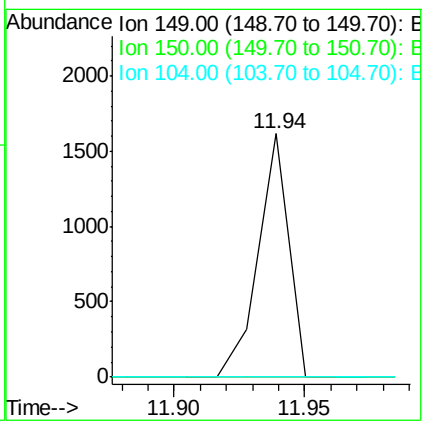


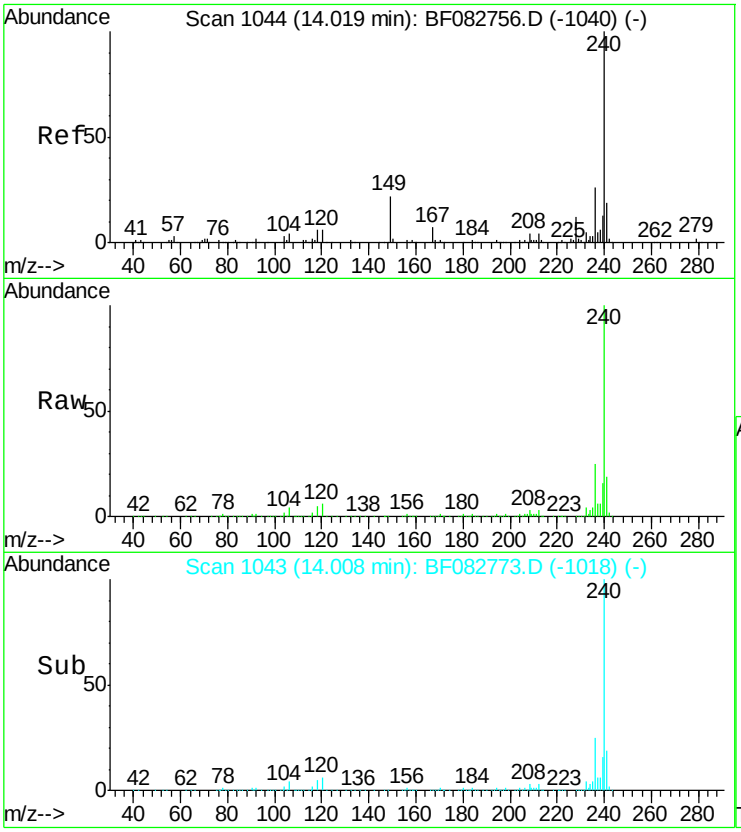


#73
Di-n-butylphthalate
Concen: 0.02 ng
RT: 11.94 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion:149 Resp: 1325

Ion	Ratio	Lower	Upper
149	100		
150	0.0	8.1	12.1#
104	0.0	5.2	7.8#



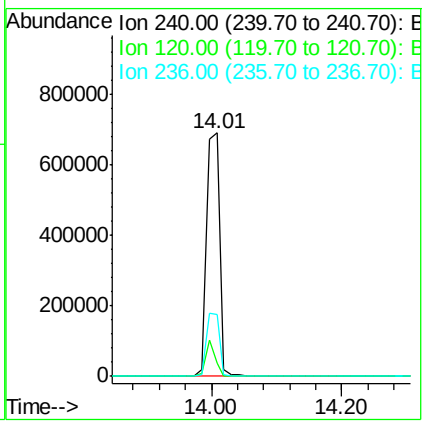


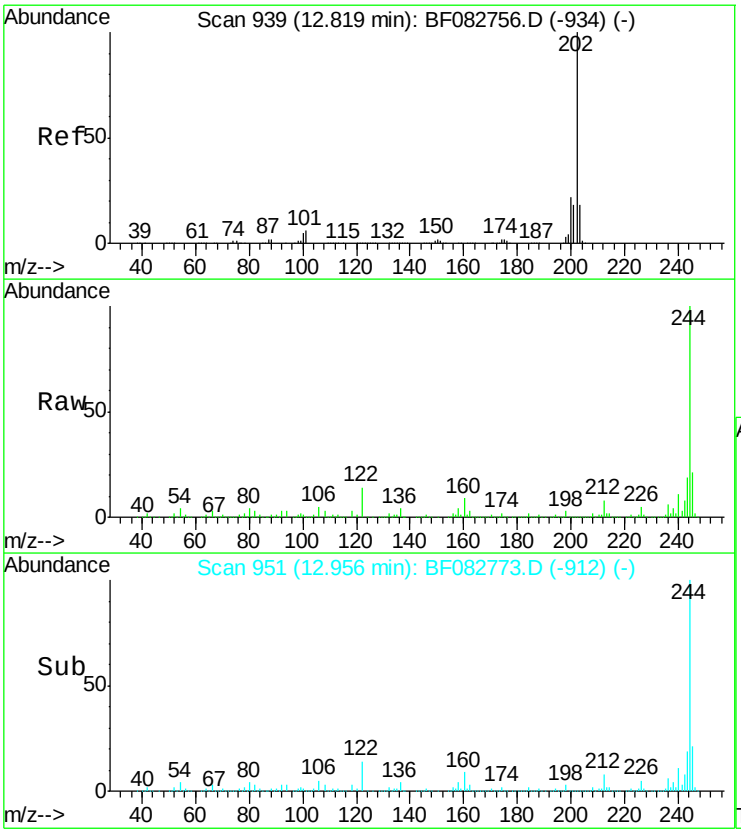
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion:240 Resp: 976784

Ion	Ratio	Lower	Upper
240	100		
120	5.6	10.9	16.3#
236	25.4	21.6	32.4

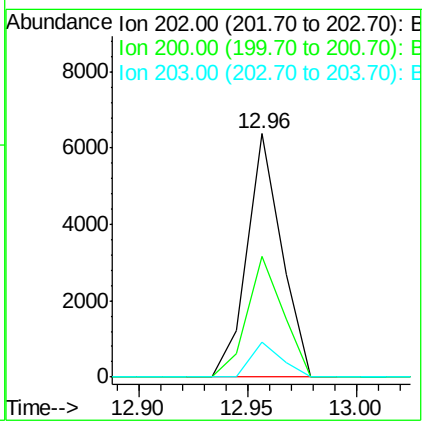


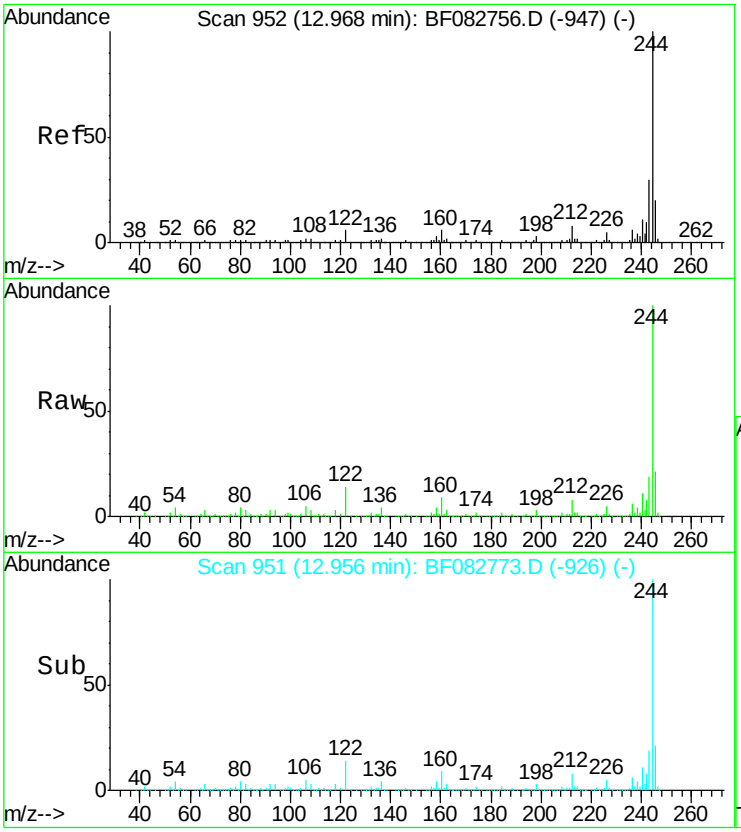


#77
Pyrene
Concen: 0.11 ng
RT: 12.96 min Scan# 951
Delta R.T. 0.15 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion:202 Resp: 7061

Ion	Ratio	Lower	Upper
202	100		
200	49.6	18.7	28.1#
203	14.4	14.8	22.2#



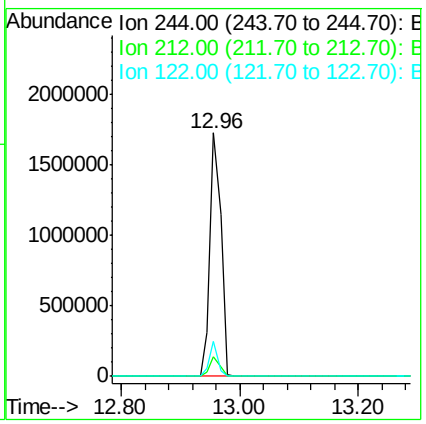


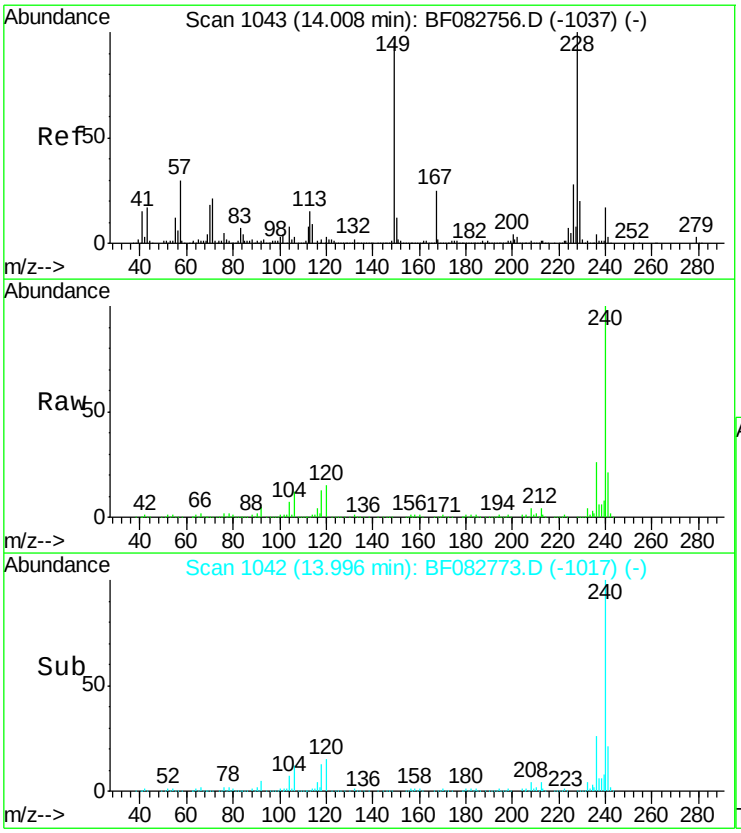
#78
Terphenyl-d14
Concen: 53.49 ng
RT: 12.96 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion:244 Resp: 2203050

Ion	Ratio	Lower	Upper
244	100		
212	8.3	7.6	11.4
122	14.3	11.3	16.9

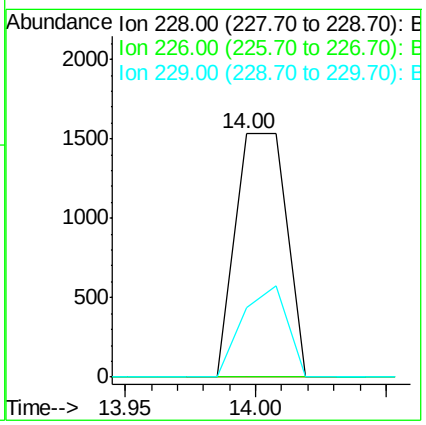


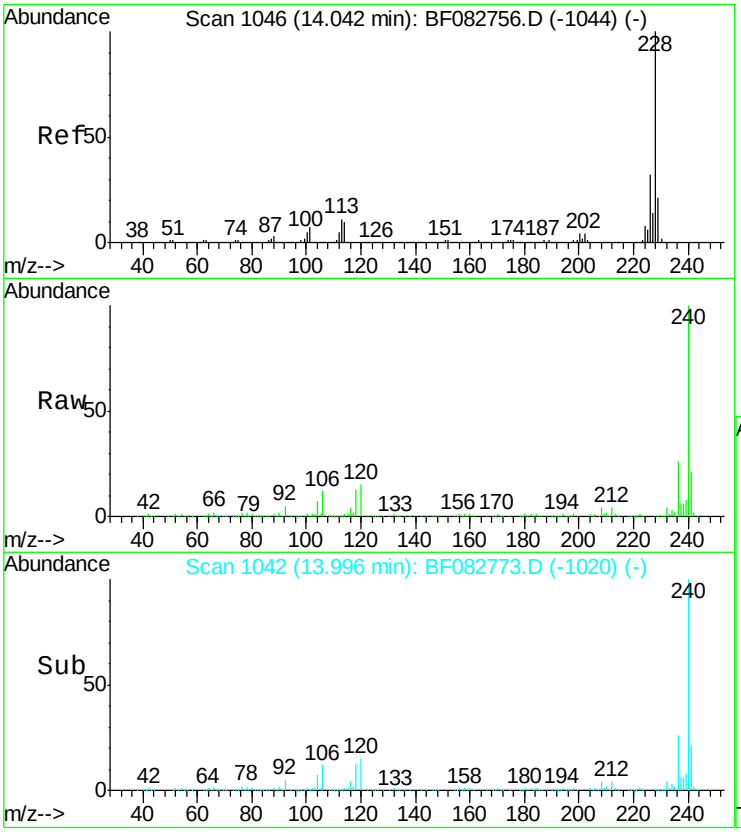


#80
Benzo(a)anthracene
Concen: 0.03 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion:228 Resp: 2102

Ion	Ratio	Lower	Upper
228	100		
226	0.0	23.4	35.2#
229	28.8	16.3	24.5#



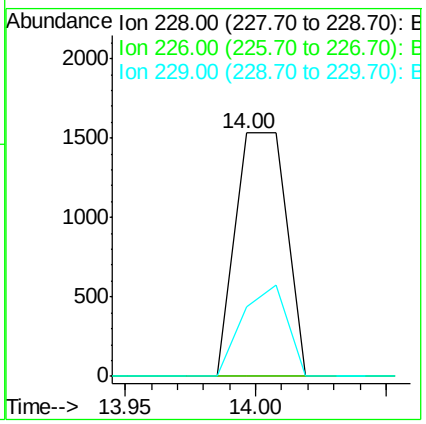


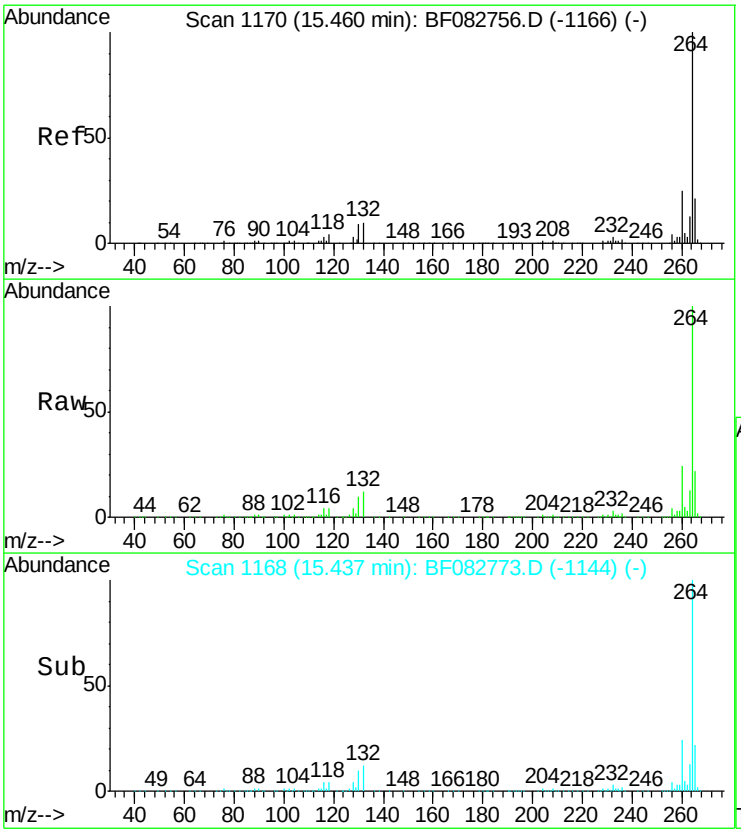
#82
Chrysene
Concen: 0.04 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.05 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion:228 Resp: 2102

Ion	Ratio	Lower	Upper
228	100		
226	0.0	25.5	38.3#
229	28.8	16.3	24.5#

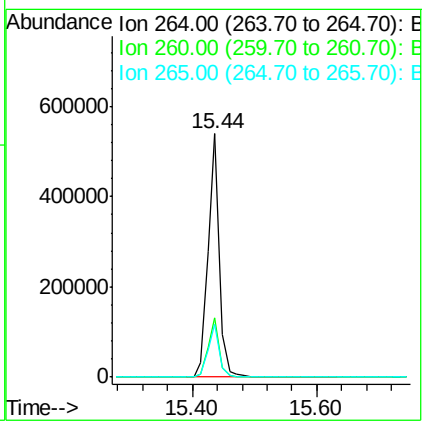


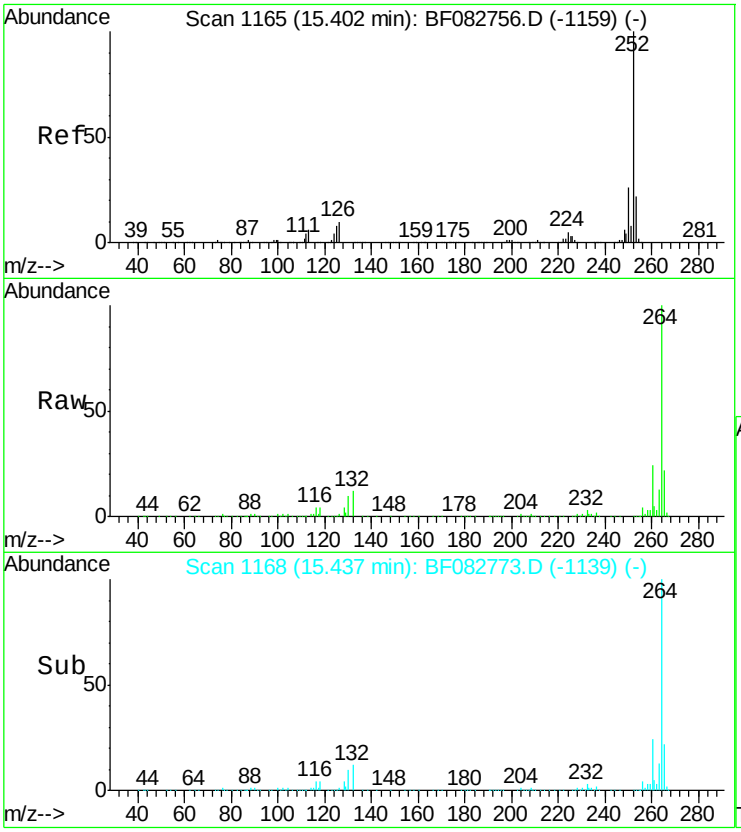


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.44 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Tgt Ion:264 Resp: 669020

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.8	29.6
265	21.7	17.4	26.0





#89
Benzo(a)pyrene
Concen: 0.06 ng
RT: 15.44 min Scan# 1168
Delta R.T. 0.03 min
Lab File: BF082773.D
Acq: 6 Nov 2015 20:56

Instrument :
BNA_F
ClientSampleId :
PB86432BL

Tgt Ion:252 Resp: 2150

Ion	Ratio	Lower	Upper
252	100		
253	34.5	17.3	25.9#
125	22.3	7.1	10.7#