Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
Data File : BF082594.D
Acq On : 31 Oct 2015 2:01
Operator : UM/IZ
Sample : PB86309TB
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB86309TB

Quant Time: Oct 31 03:18:18 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 31 00:17:39 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	186765	20.00	ng	-0.01
21) Naphthalene-d8	8.19	136	759315	20.00	ng	0.00
38) Acenaphthene-d10	9.95	164	383895	20.00	ng	0.00
63) Phenanthrene-d10	11.42	188	700323	20.00	ng	-0.01
75) Chrysene-d12	14.07	240	581608	20.00	ng	-0.01
86) Perylene-d12	15.52	264	455366	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.52	112	1359580	109.64	ng	0.01
7) Phenol-d6	6.53	99	1928194	117.05	ng	0.00
23) Nitrobenzene-d5	7.46	82	1141395	61.38	ng	-0.01
41) 2,4,6-Tribromophenol	10.74	330	522454	124.35	ng	0.00
44) 2-Fluorobiphenyl	9.28	172	2042329	75.53	ng	0.00
78) Terphenyl-d14	13.03	244	1943978	73.15	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.53	88	1749	0.31	ng	# 75
4) n-Nitrosodimethylamine	3.17	42	509	0.05	ng	# 1
6) Aniline	6.67	93	2334	0.10	ng	# 1
8) 2-Chlorophenol	6.68	128	673	0.05	ng	# 1
9) Benzaldehyde	6.67	77	44113	3.92	ng	84
10) Phenol	6.53	94	339	0.02	ng	# 1
11) bis(2-Chloroethyl)ether	6.67	93	2334	0.17	ng	# 1
15) Benzyl Alcohol	7.06	79	23014	1.50	ng	# 54
19) n-Nitroso-di-n-propylamine	7.46	70	161182	12.91	ng	# 76
22) Acetophenone	7.06	105	207	0.01	ng	# 1
24) Nitrobenzene	7.46	77	3776	0.20	ng	# 38
28) bis(2-Chloroethoxy)methane	8.19	93	258	0.01	ng	# 1
31) Naphthalene	8.30	128	1094	0.03	ng	# 1
33) 4-Chloroaniline	8.32	127	209	0.01	ng	# 1
45) 1,1'-Biphenyl	9.28	154	4034	0.12	ng	# 1
47) 2-Nitroaniline	9.26	65	3946	0.40	ng	# 1
50) 2,6-Dinitrotoluene	9.95	165	49214	7.57	ng	# 17
51) Acenaphthene	9.95	154	1544	0.06	ng	# 4
56) 2,4-Dinitrotoluene	9.95	165	49214	5.60	ng	# 16
57) Fluorene	10.73	166	15624	0.56	ng	# 79
59) Diethylphthalate	10.36	149	1038	0.03	ng	# 59
62) Azobenzene	10.73	77	3003	0.08	ng	# 1
64) 4,6-Dinitro-2-methylphenol	10.74	198	1199	0.28	ng	# 15
65) n-Nitrosodiphenylamine	10.73	169	17777	0.74	ng	# 47
66) 4-Bromophenyl-phenylether	10.74	248	34468	4.34	ng	# 1
70) Phenanthrene	11.44	178	255	0.01	ng	# 1
71) Anthracene	11.44	178	255	0.01	ng	# 1
73) Di-n-butylphthalate	12.00	149	1816	0.04	ng	# 76
77) Pyrene	13.03	202	7361	0.17	ng	# 66
79) Butylbenzylphthalate	13.56	149	463	0.02	ng	# 16
80) Benzo(a)anthracene	14.07	228	1547	0.04	ng	# 56
82) Chrysene	14.07	228	1547	0.05	ng	# 54
89) Benzo(a)pyrene	15.52	252	1730	0.07	ng	# 60

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
Data File : BF082594.D
Acq On : 31 Oct 2015 2:01
Operator : UM/IZ
Sample : PB86309TB
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Quant Time: Oct 31 03:18:18 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 31 00:17:39 2015
Response via : Initial Calibration

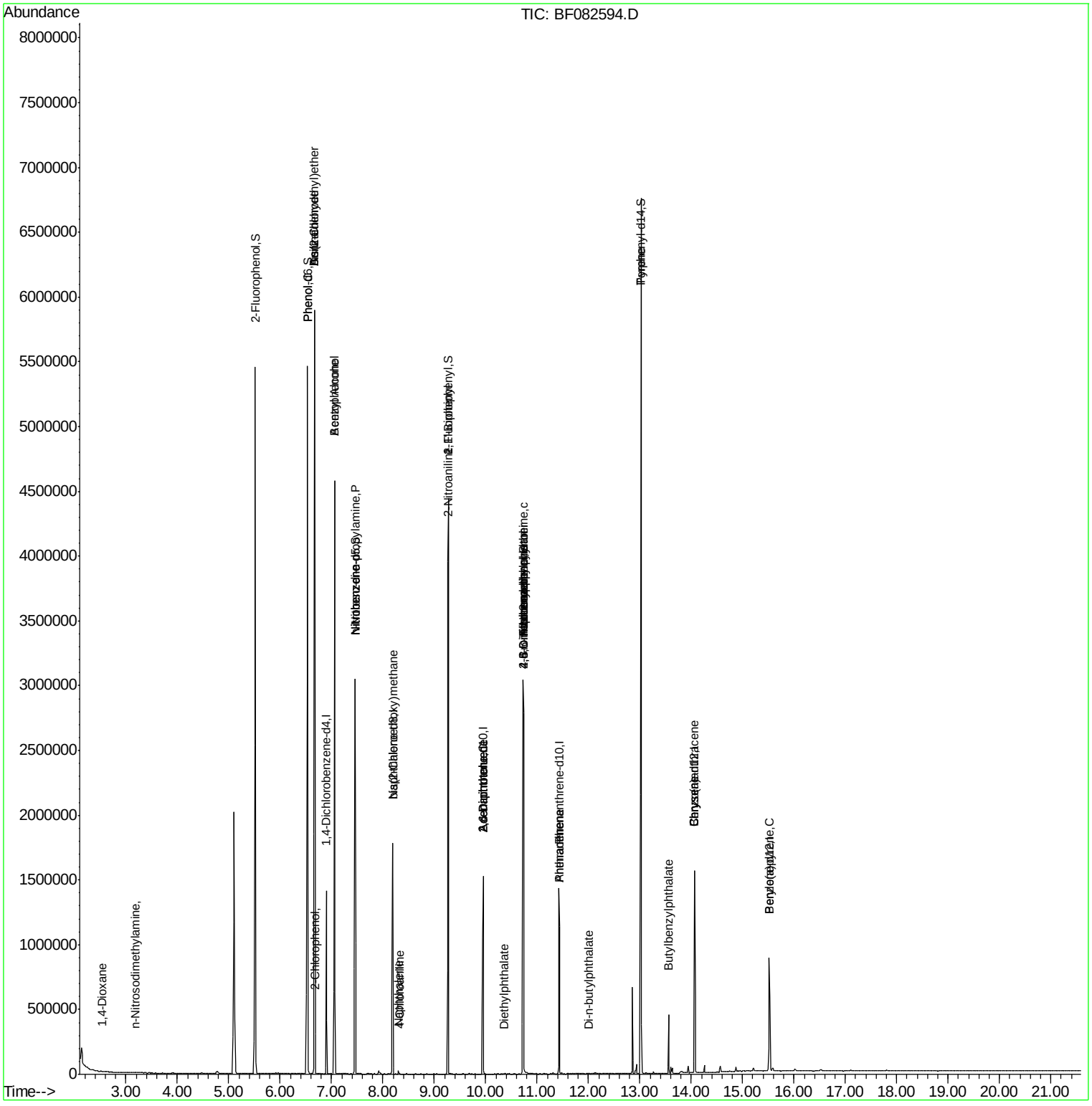
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

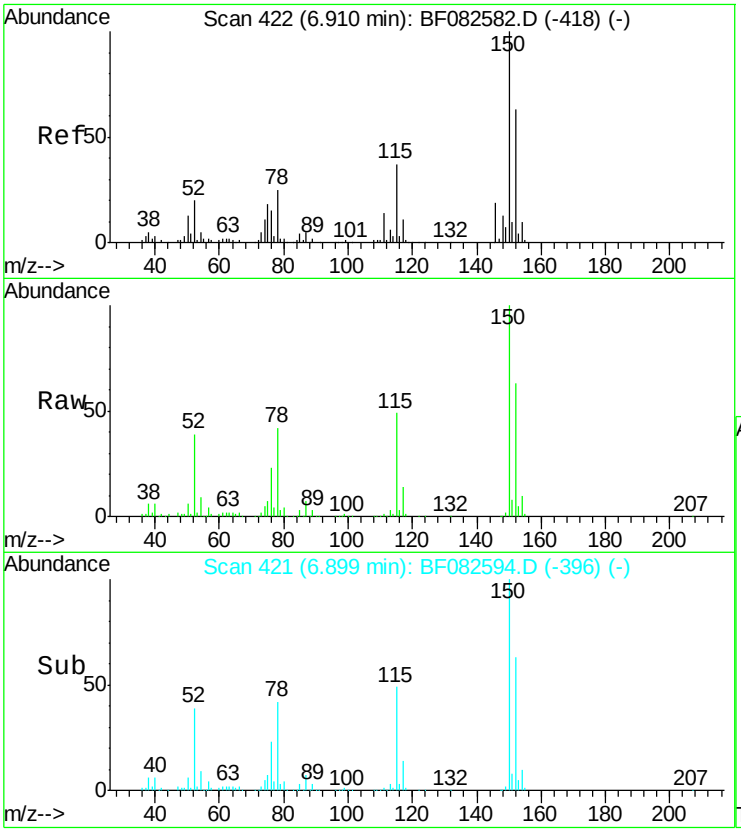
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
Data File : BF082594.D
Acq On : 31 Oct 2015 2:01
Operator : UM/IZ
Sample : PB86309TB
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Quant Time: Oct 31 03:18:18 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 31 00:17:39 2015
Response via : Initial Calibration



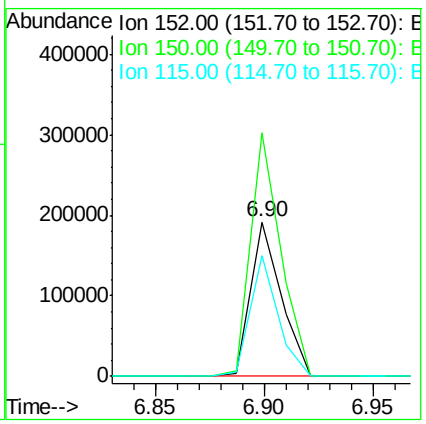


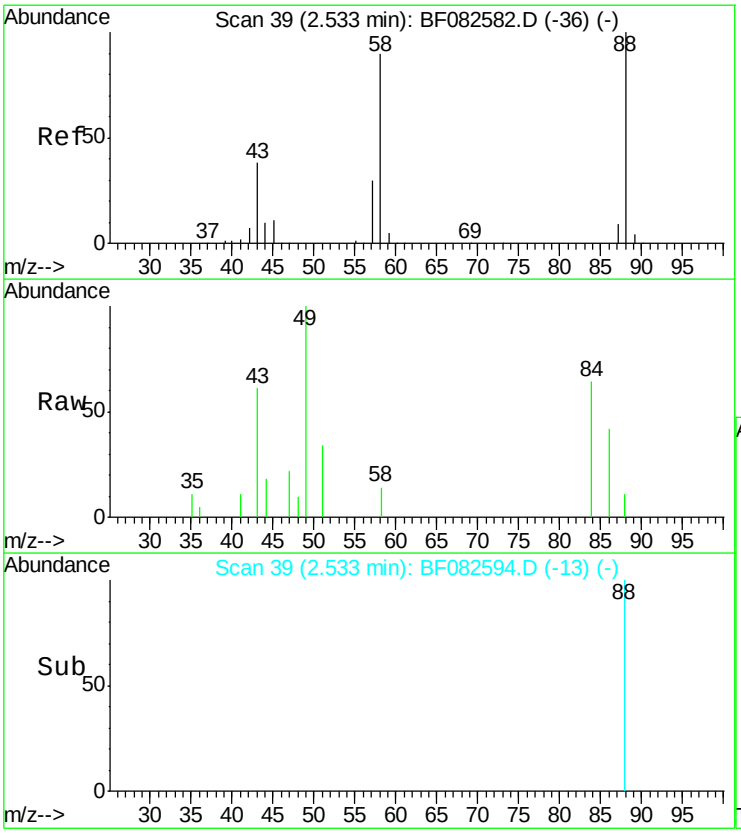
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.01 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:152 Resp: 186765

Ion	Ratio	Lower	Upper
152	100		
150	157.9	127.0	190.4
115	78.1	47.0	70.6#

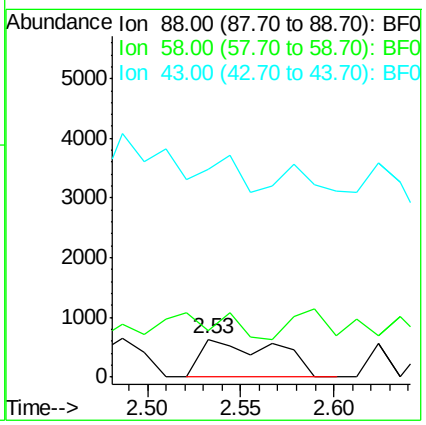


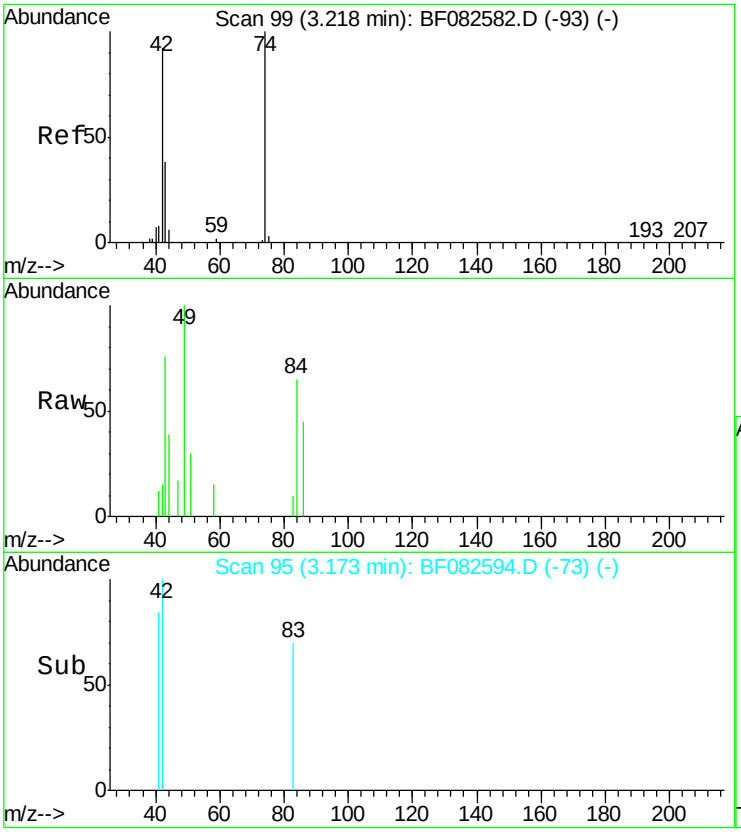


#2
1,4-Dioxane
Concen: 0.31 ng
RT: 2.53 min Scan# 39
Delta R.T. -0.00 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion: 88 Resp: 1749

Ion	Ratio	Lower	Upper
88	100		
58	68.3	62.0	93.0
43	0.0	26.6	40.0#



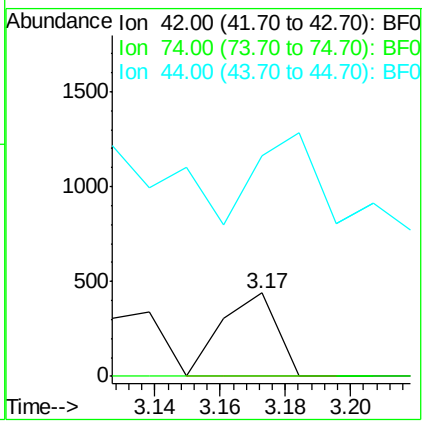


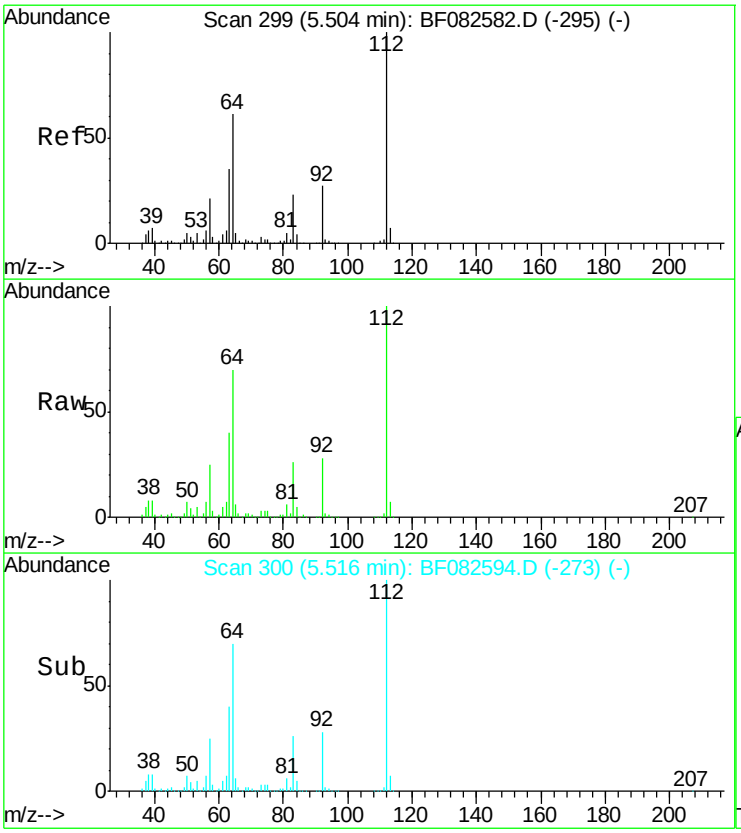
#4
n-Nitrosodimethylamine
Concen: 0.05 ng
RT: 3.17 min Scan# 95
Delta R.T. -0.05 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion: 42 Resp: 509

Ion	Ratio	Lower	Upper
42	100		
74	0.0	87.0	130.4#
44	265.1	5.8	8.8#

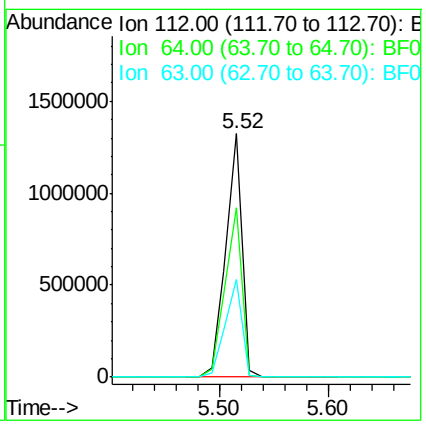


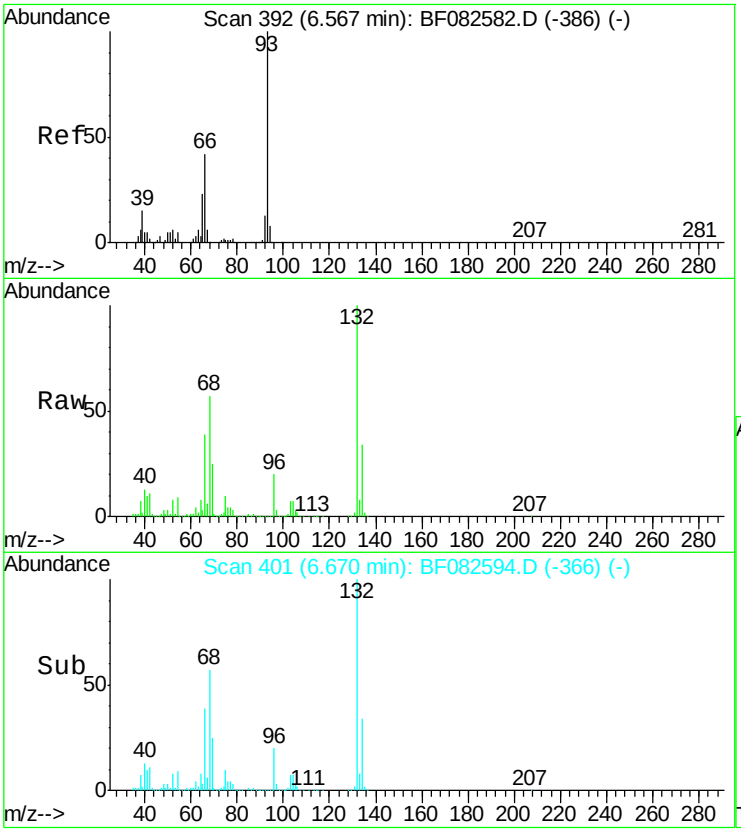


#5
2-Fluorophenol
Concen: 109.64 ng
RT: 5.52 min Scan# 300
Delta R.T. 0.01 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion:112 Resp: 1359580

Ion	Ratio	Lower	Upper
112	100		
64	69.5	48.9	73.3
63	40.3	28.1	42.1



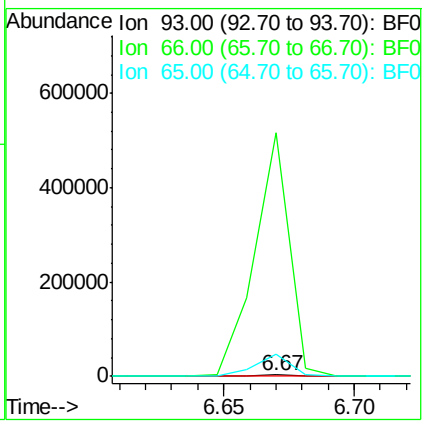


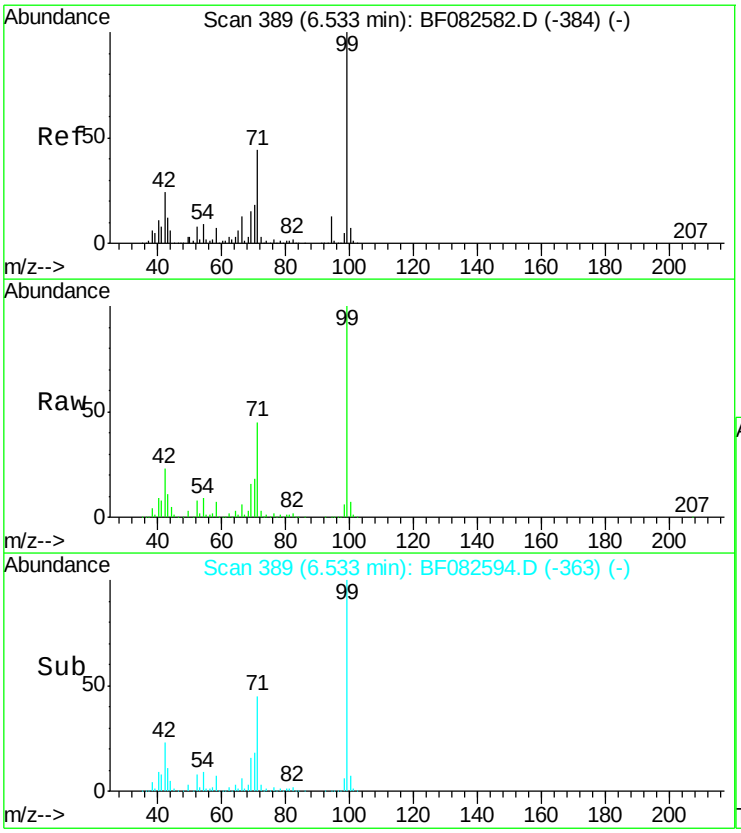
#6
Aniline
Concen: 0.10 ng
RT: 6.67 min Scan# 401
Delta R.T. 0.10 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion: 93 Resp: 2334

Ion	Ratio	Lower	Upper
93	100		
66	19126.5	33.6	50.4#
65	1701.4	18.1	27.1#

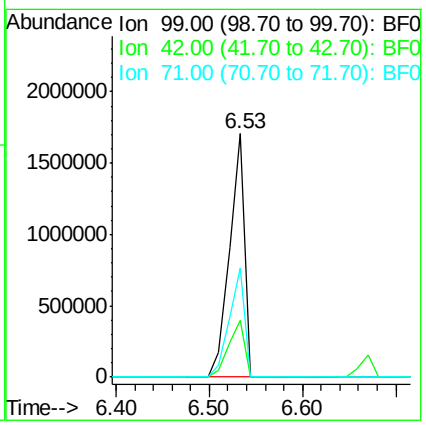


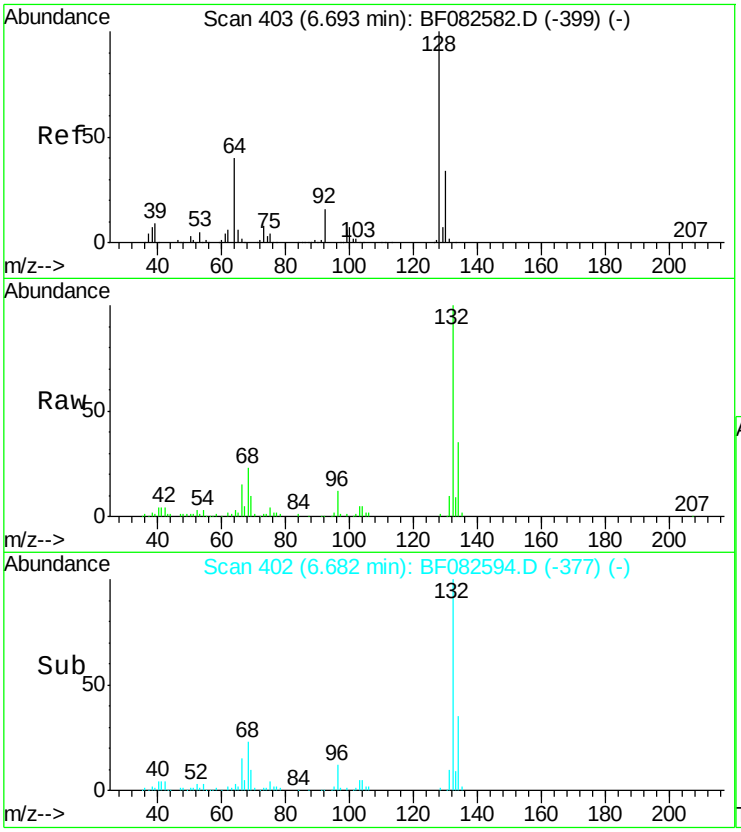


#7
Phenol-d6
Concen: 117.05 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion: 99 Resp: 1928194

Ion	Ratio	Lower	Upper
99	100		
42	23.4	19.2	28.8
71	45.0	35.0	52.4



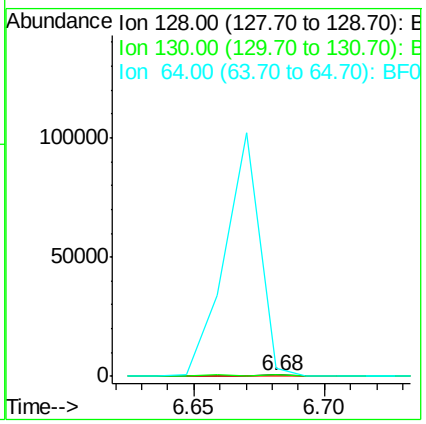


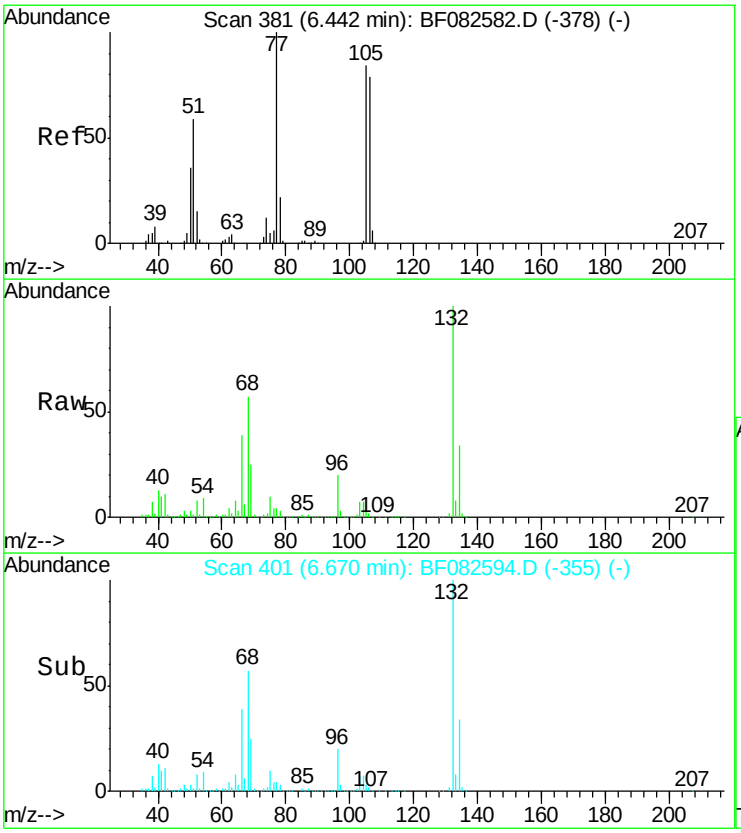
#8
2-Chlorophenol
Concen: 0.05 ng
RT: 6.68 min Scan# 402
Delta R.T. -0.01 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:128 Resp: 673

Ion	Ratio	Lower	Upper
128	100		
130	95.5	13.5	53.5#
64	654.8	21.1	61.1#

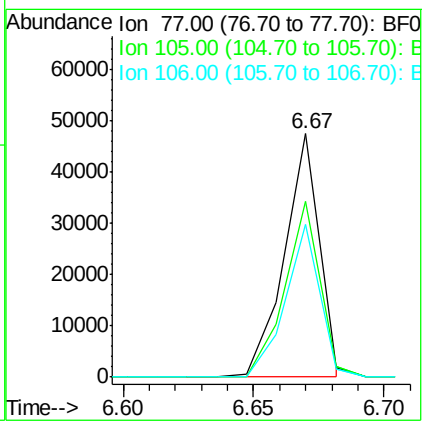


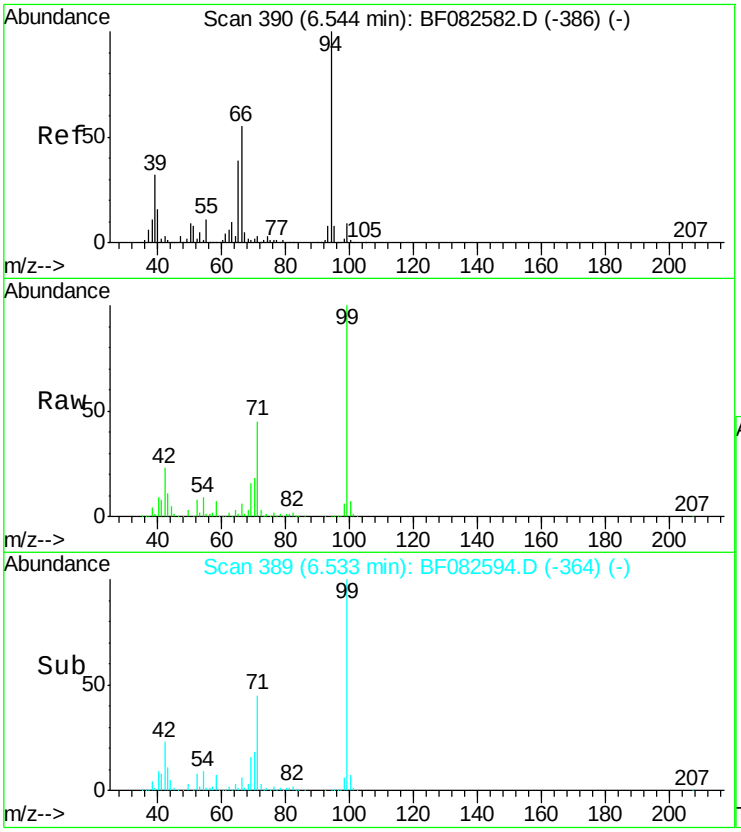


#9
Benzaldehyde
Concen: 3.92 ng
RT: 6.67 min Scan# 401
Delta R.T. 0.23 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion: 77 Resp: 44113

Ion	Ratio	Lower	Upper
77	100		
105	72.1	63.5	103.5
106	62.5	59.3	99.3



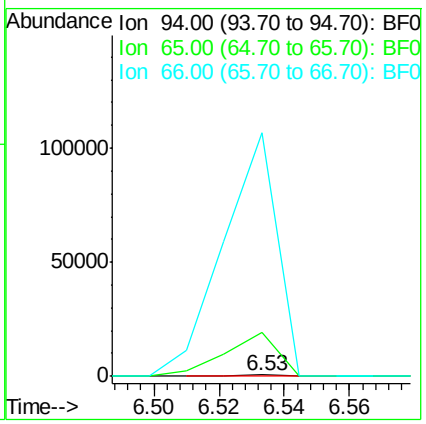


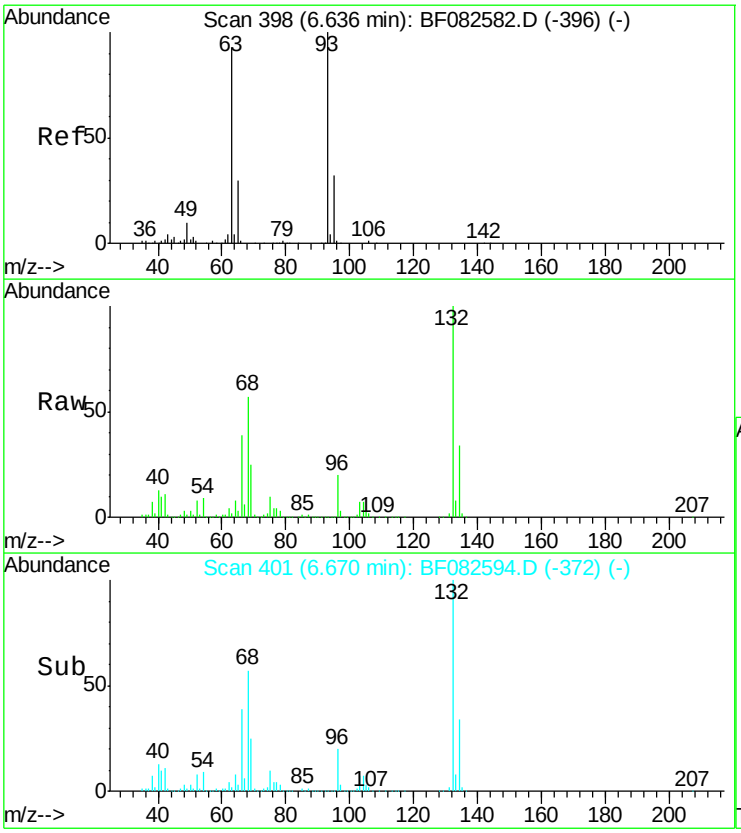
#10
Phenol
Concen: 0.02 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.01 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion: 94 Resp: 339

Ion	Ratio	Lower	Upper
94	100		
65	3886.9	18.9	58.9#
66	21551.5	34.9	74.9#

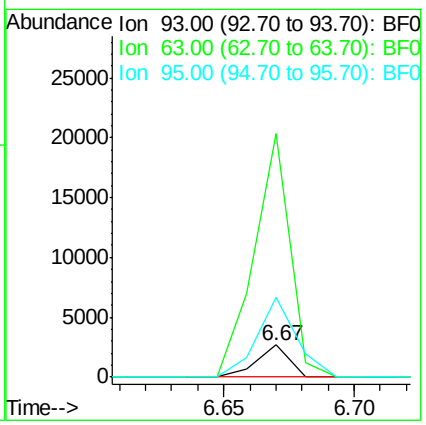


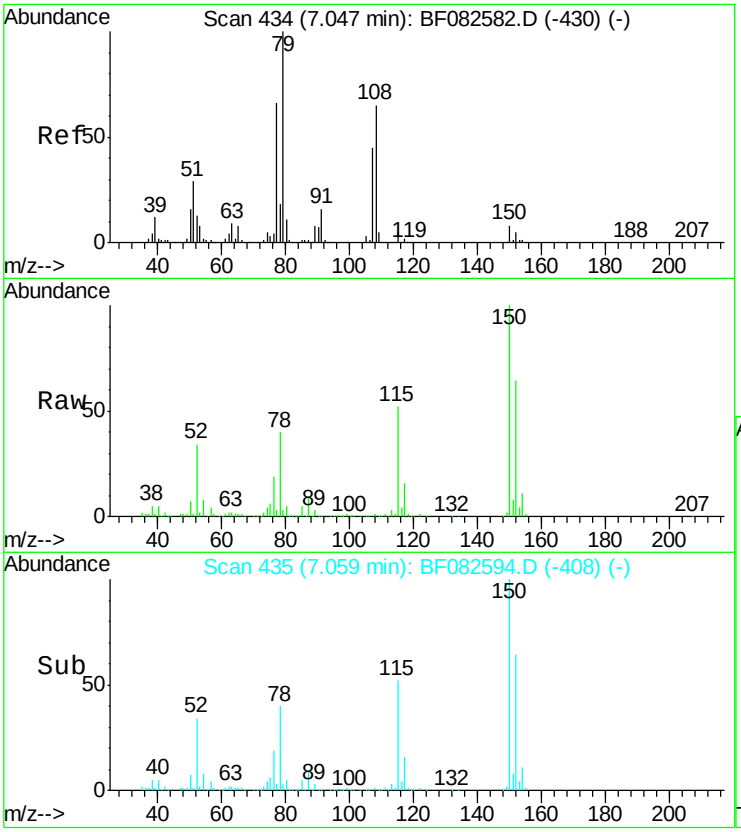


#11
bis(2-Chloroethyl)ether
Concen: 0.17 ng
RT: 6.67 min Scan# 401
Delta R.T. 0.03 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion: 93 Resp: 2334

Ion	Ratio	Lower	Upper
93	100		
63	753.8	72.7	112.7#
95	246.0	12.0	52.0#



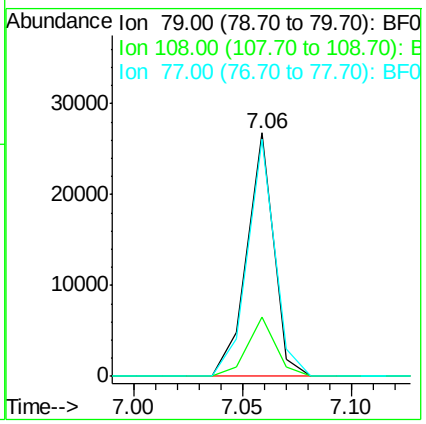


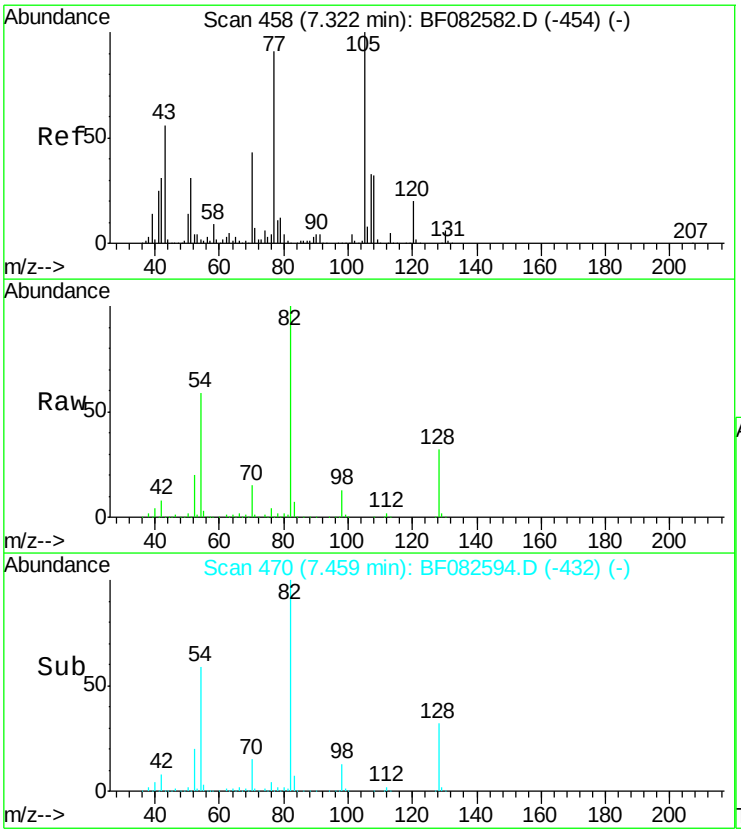
#15
Benzyl Alcohol
Concen: 1.50 ng
RT: 7.06 min Scan# 435
Delta R.T. 0.01 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion: 79 Resp: 23014

Ion	Ratio	Lower	Upper
79	100		
108	24.3	52.2	78.4#
77	97.3	52.7	79.1#

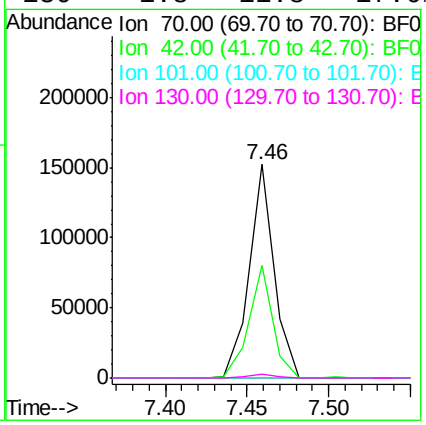


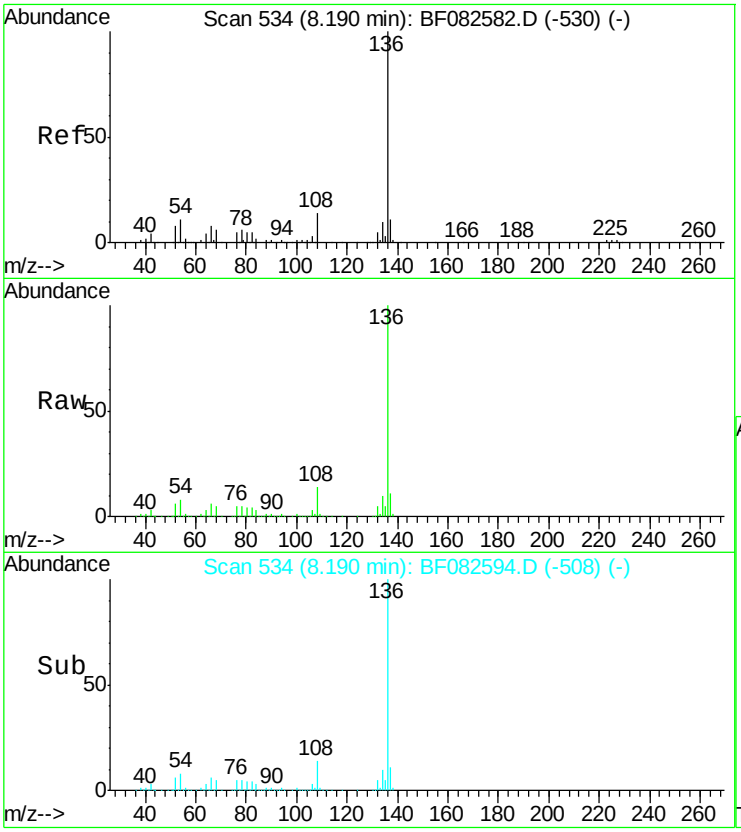


#19
n-Nitroso-di-n-propylamine
Concen: 12.91 ng
RT: 7.46 min Scan# 470
Delta R.T. 0.14 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion: 70 Resp: 161182

Ion	Ratio	Lower	Upper
70	100		
42	53.0	57.7	86.5#
101	0.0	7.0	10.6#
130	1.8	11.8	17.6#



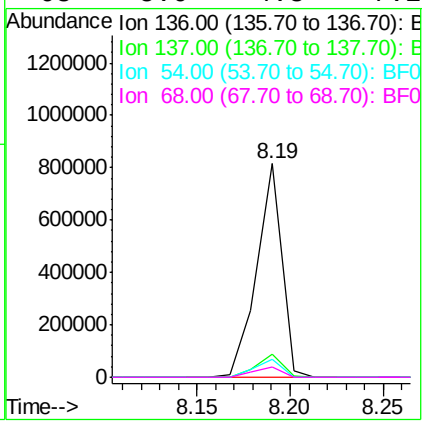


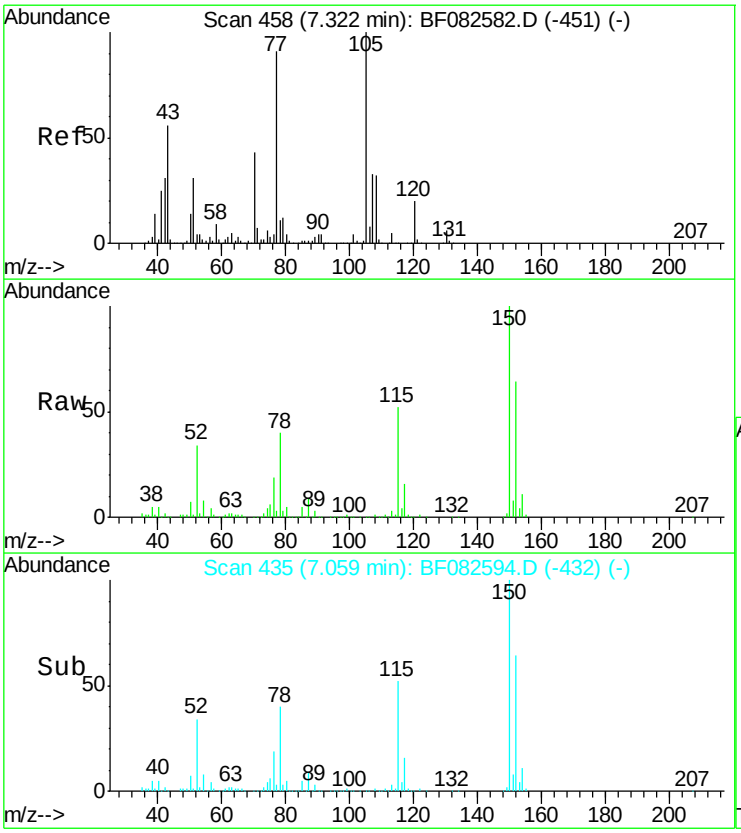
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.19 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:136 Resp: 759315

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.1	13.7
54	8.5	9.1	13.7#
68	5.0	4.8	7.2

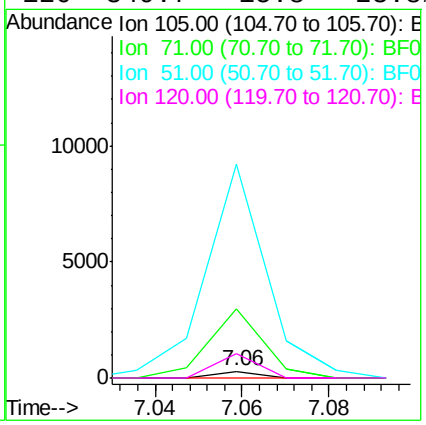


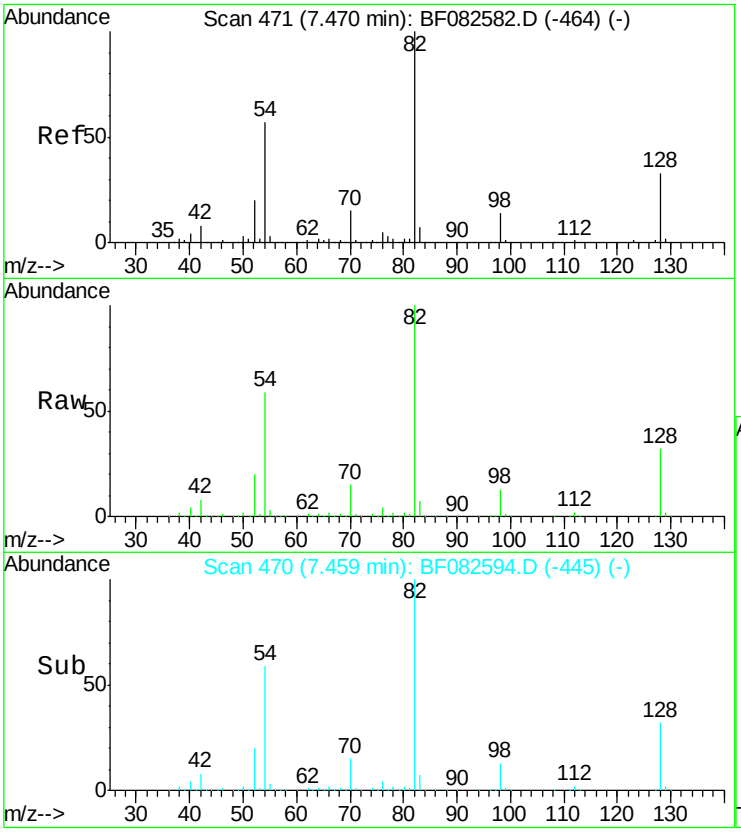


#22
Acetophenone
Concen: 0.01 ng
RT: 7.06 min Scan# 435
Delta R.T. -0.26 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion:105 Resp: 207

Ion	Ratio	Lower	Upper
105	100		
71	980.1	5.6	8.4#
51	3048.0	24.9	37.3#
120	349.7	15.8	23.8#



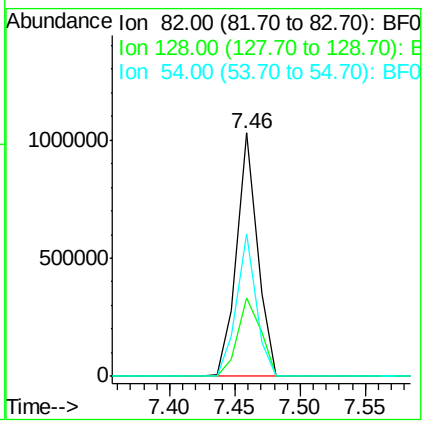


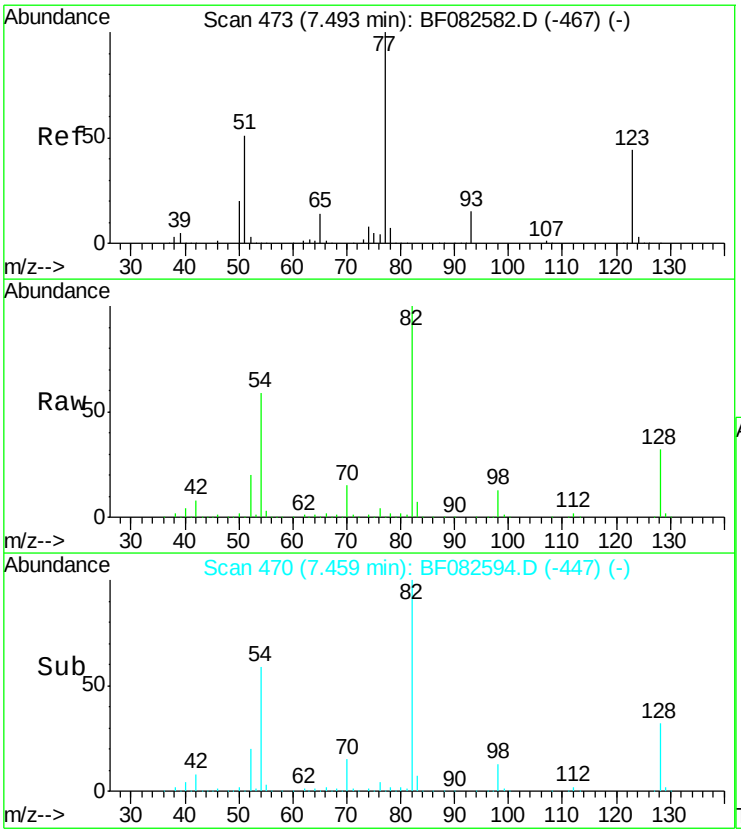
#23
Nitrobenzene-d5
Concen: 61.38 ng
RT: 7.46 min Scan# 470
Delta R.T. -0.01 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion: 82 Resp: 1141395

Ion	Ratio	Lower	Upper
82	100		
128	32.4	26.8	40.2
54	58.5	45.7	68.5

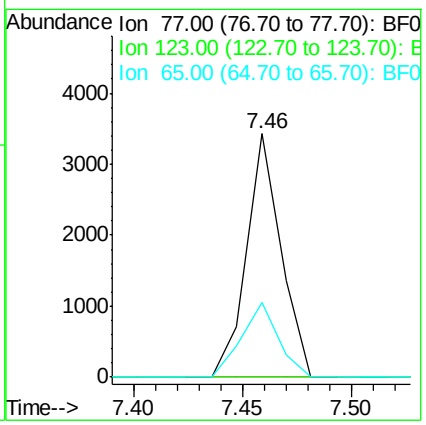


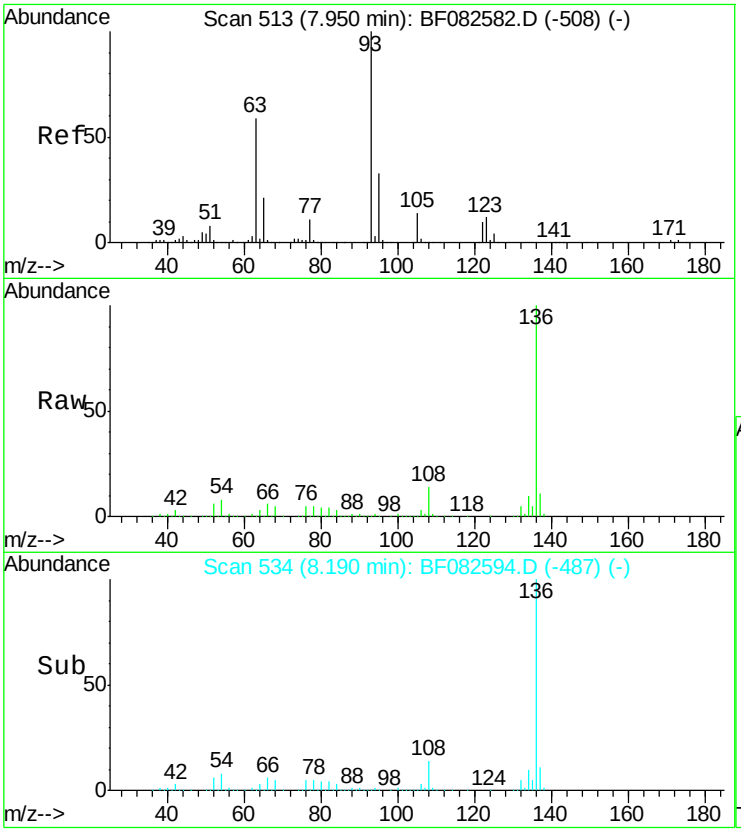


#24
Nitrobenzene
Concen: 0.20 ng
RT: 7.46 min Scan# 470
Delta R.T. -0.03 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion: 77 Resp: 3776

Ion	Ratio	Lower	Upper
77	100		
123	0.0	36.4	54.6#
65	30.7	11.5	17.3#



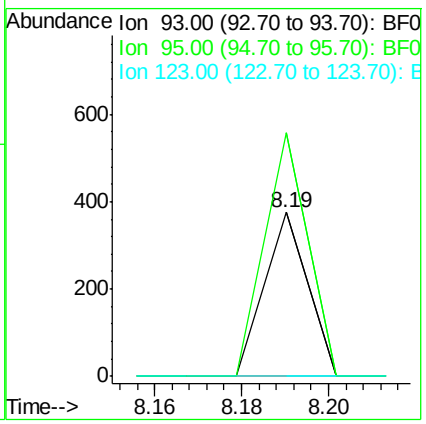


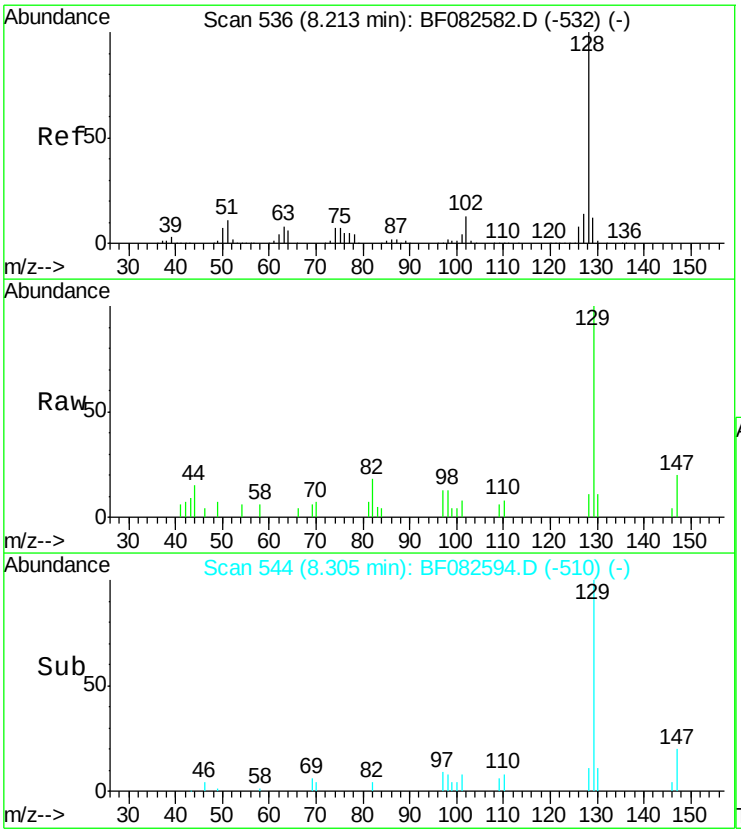
#28
bis(2-Chloroethoxy)methane
Concen: 0.01 ng
RT: 8.19 min Scan# 534
Delta R.T. 0.24 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion: 93 Resp: 258

Ion	Ratio	Lower	Upper
93	100		
95	148.4	26.6	40.0#
123	0.0	9.7	14.5#

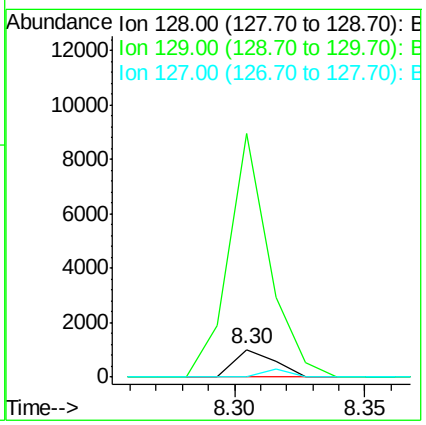


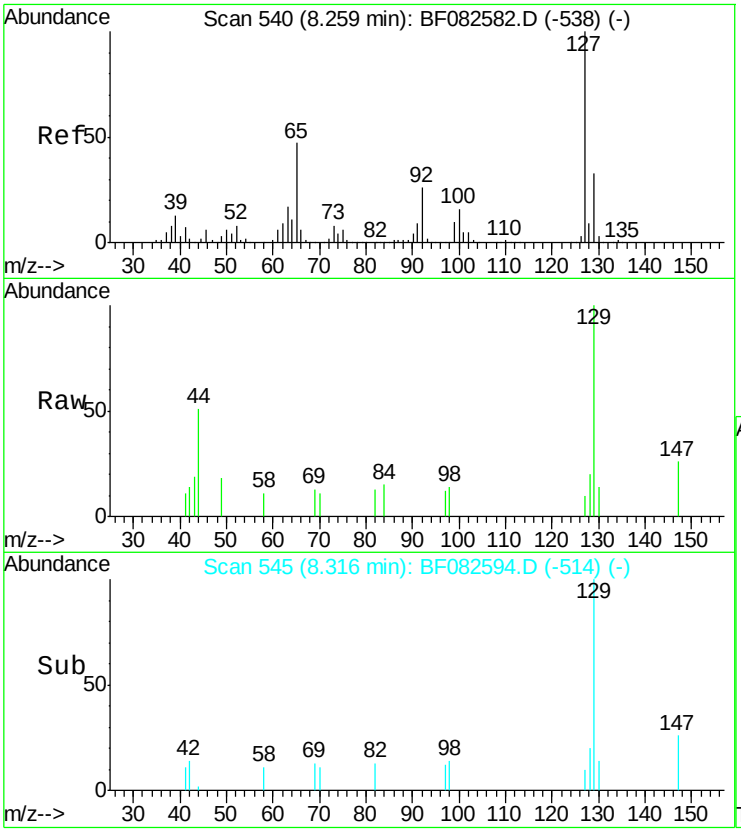


#31
Naphthalene
Concen: 0.03 ng
RT: 8.30 min Scan# 544
Delta R.T. 0.09 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion:128 Resp: 1094

Ion	Ratio	Lower	Upper
128	100		
129	876.9	9.5	14.3#
127	0.0	11.4	17.0#



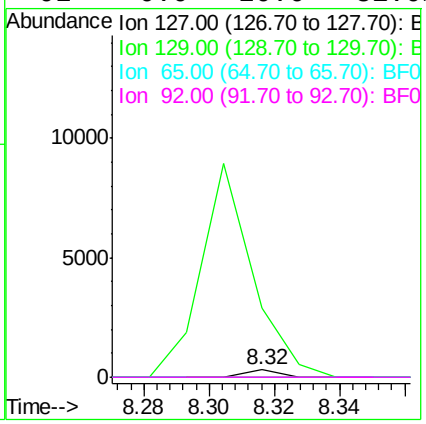


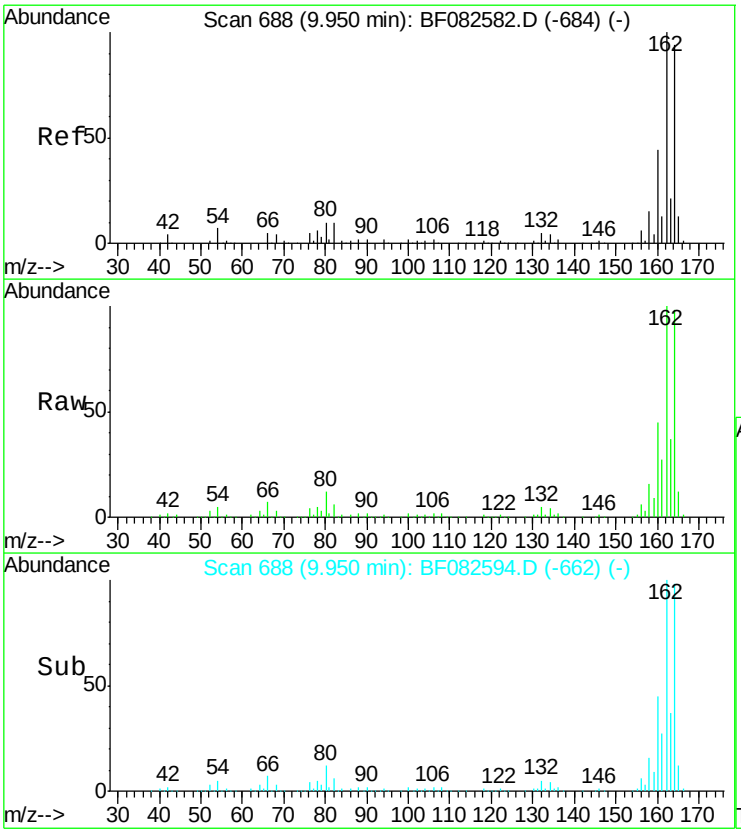
#33
4-Chloroaniline
Concen: 0.01 ng
RT: 8.32 min Scan# 545
Delta R.T. 0.06 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:127 Resp: 209

Ion	Ratio	Lower	Upper
127	100		
129	958.6	26.3	39.5#
65	0.0	37.8	56.8#
92	0.0	20.6	31.0#

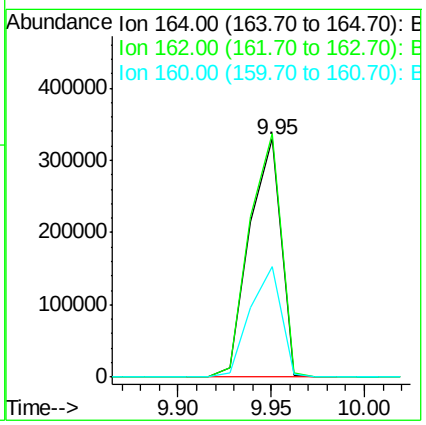


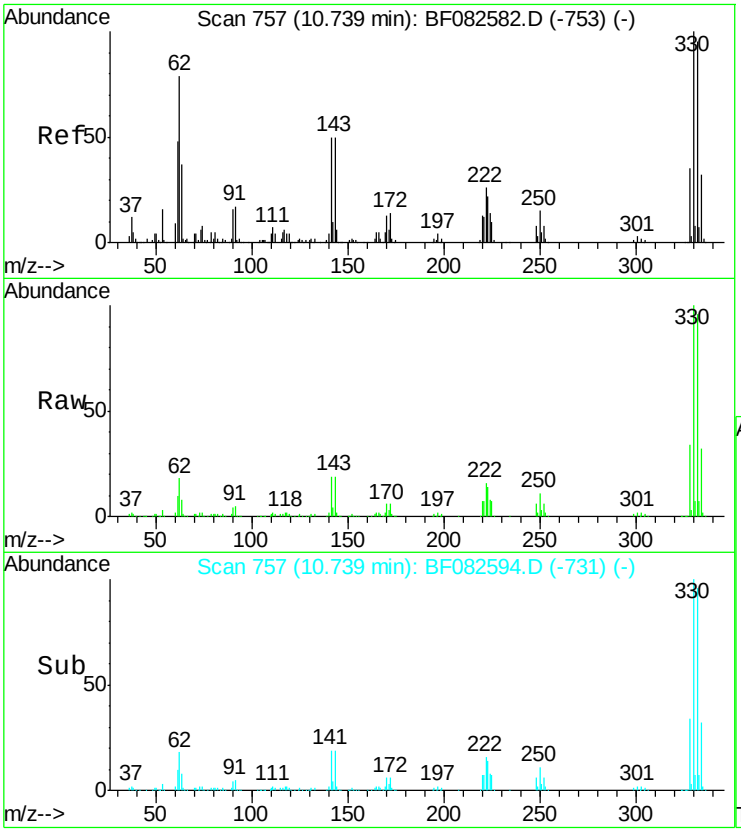


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.00 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion:164 Resp: 383895

Ion	Ratio	Lower	Upper
164	100		
162	102.3	84.9	127.3
160	46.4	37.5	56.3



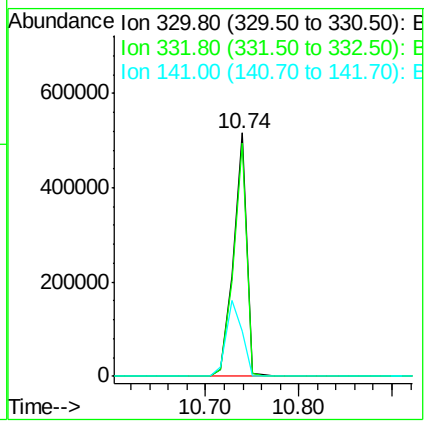


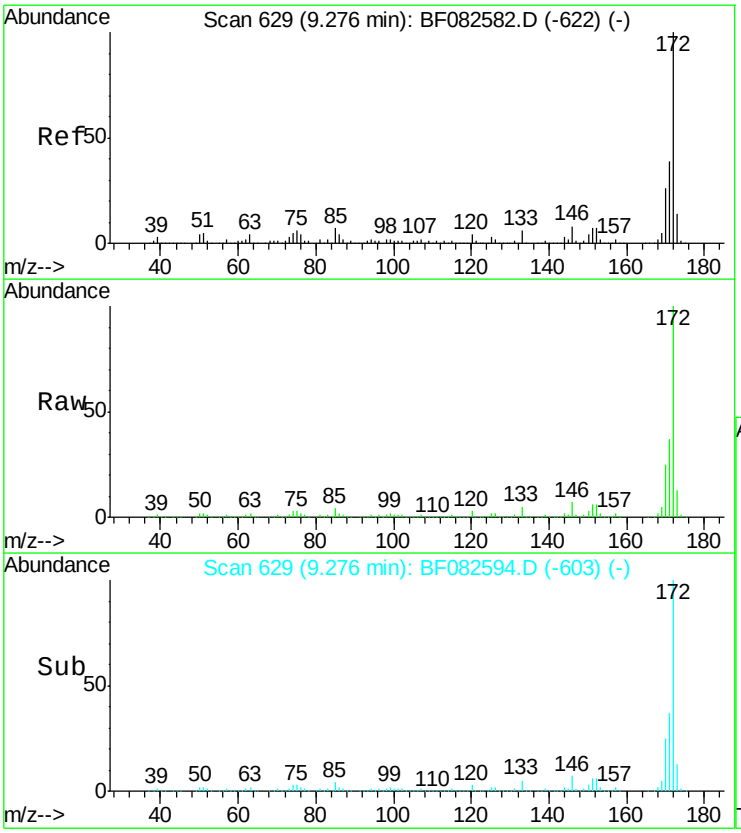
#41
2,4,6-Tribromophenol
Concen: 124.35 ng
RT: 10.74 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:330 Resp: 522454

Ion	Ratio	Lower	Upper
330	100		
332	95.8	76.6	114.8
141	37.1	41.2	61.8#

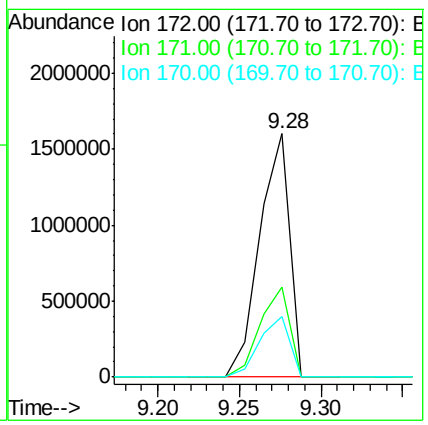


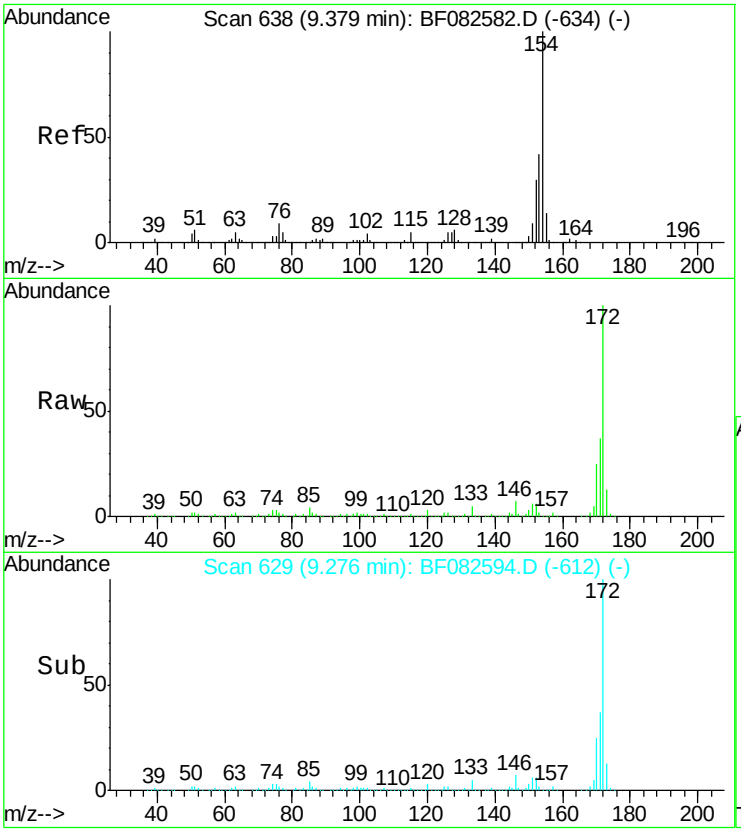


#44
2-Fluorobiphenyl
Concen: 75.53 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.00 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion:172 Resp: 2042329

Ion	Ratio	Lower	Upper
172	100		
171	36.9	30.8	46.2
170	24.7	21.2	31.8



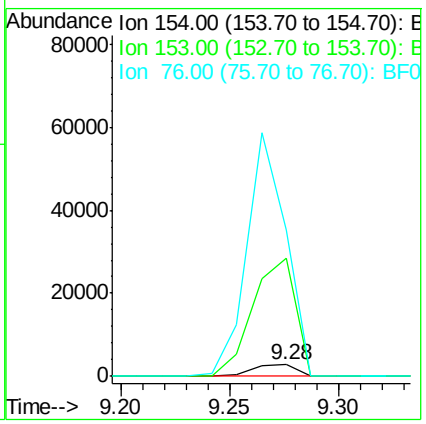


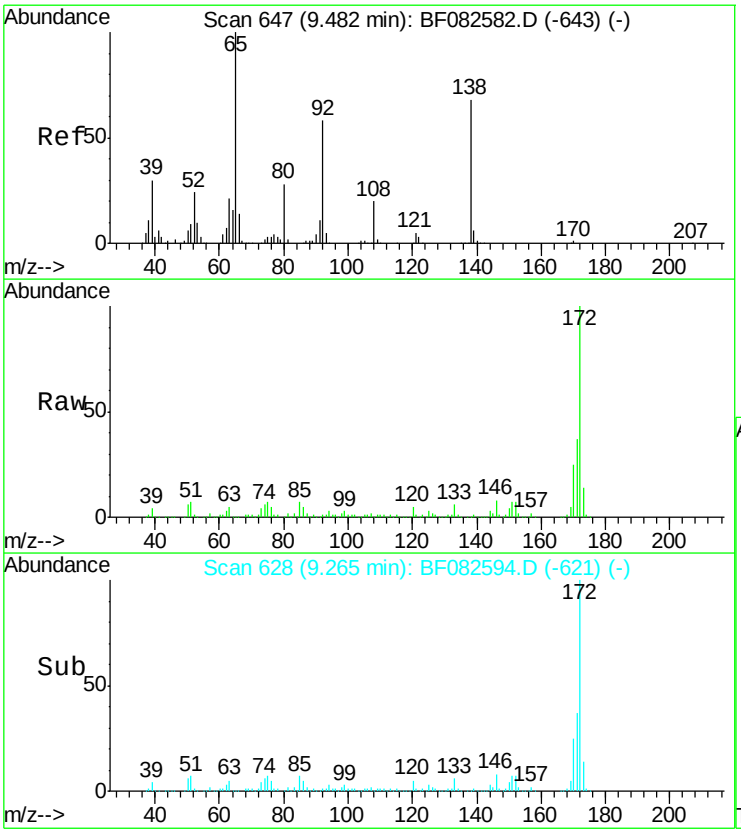
#45
1,1'-Biphenyl
Concen: 0.12 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.10 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:154 Resp: 4034

Ion	Ratio	Lower	Upper
154	100		
153	1012.4	22.0	62.0#
76	1248.0	0.0	29.0#

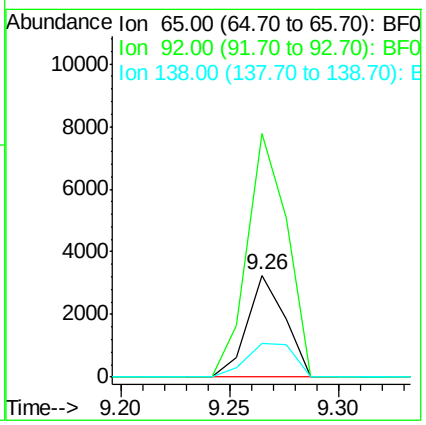


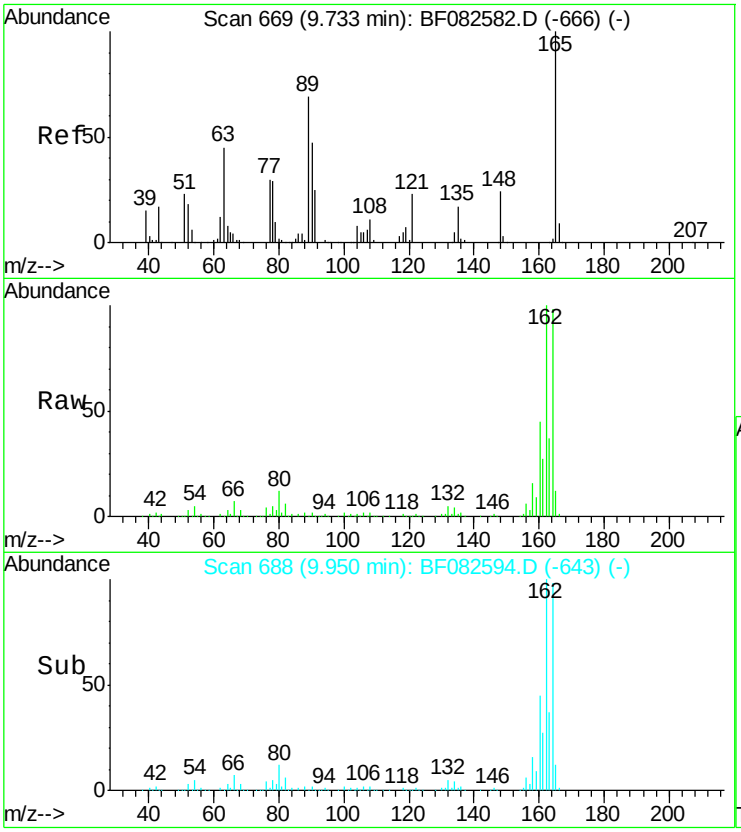


#47
2-Nitroaniline
Concen: 0.40 ng
RT: 9.26 min Scan# 628
Delta R.T. -0.22 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion: 65 Resp: 3946

Ion	Ratio	Lower	Upper
65	100		
92	239.7	46.6	70.0#
138	33.5	54.6	81.8#



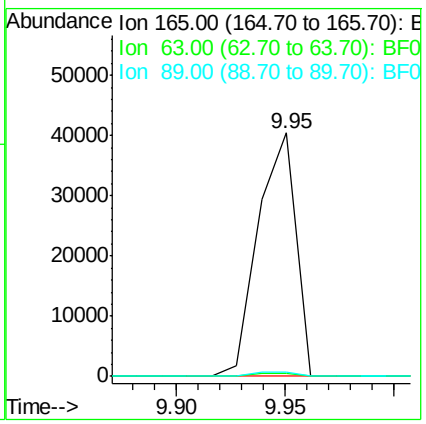


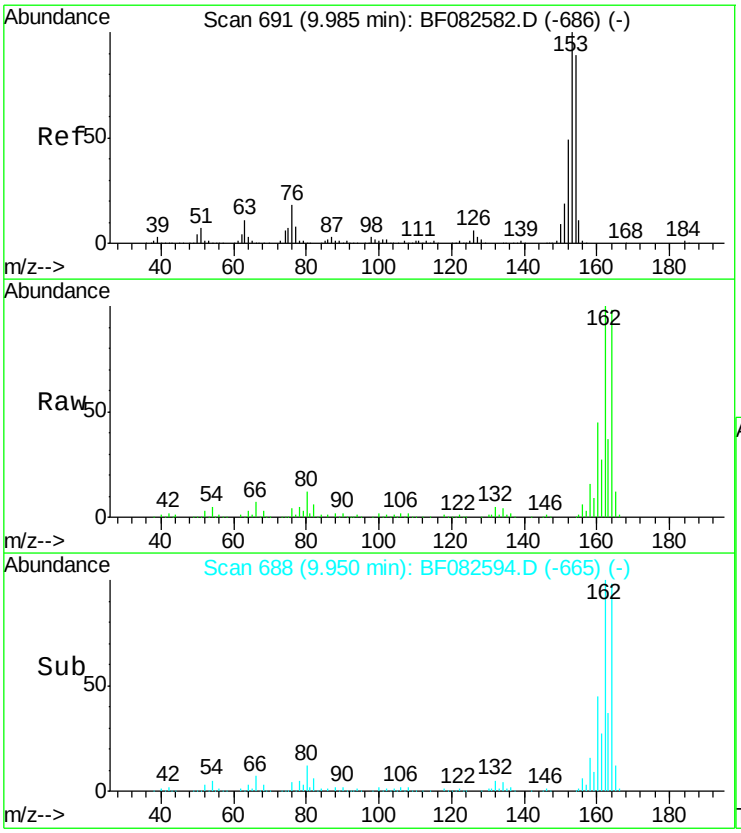
#50
2,6-Dinitrotoluene
Concen: 7.57 ng
RT: 9.95 min Scan# 688
Delta R.T. 0.22 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:165 Resp: 49214

Ion	Ratio	Lower	Upper
165	100		
63	1.5	55.5	83.3#
89	1.9	55.0	82.6#

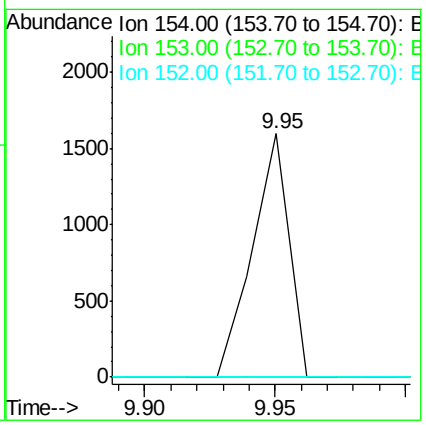


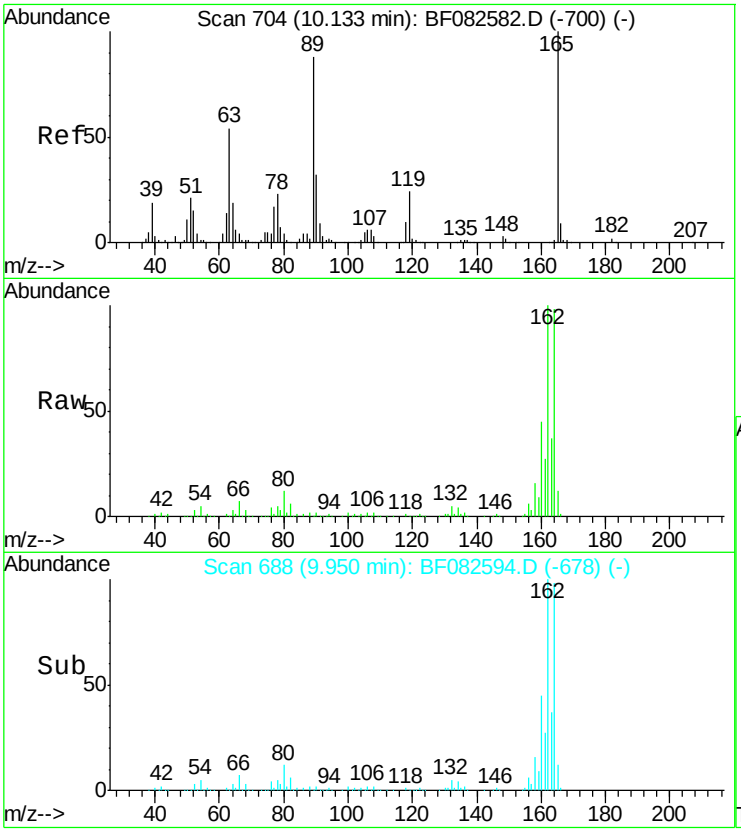


#51
Acenaphthene
Concen: 0.06 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.03 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion:154 Resp: 1544

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



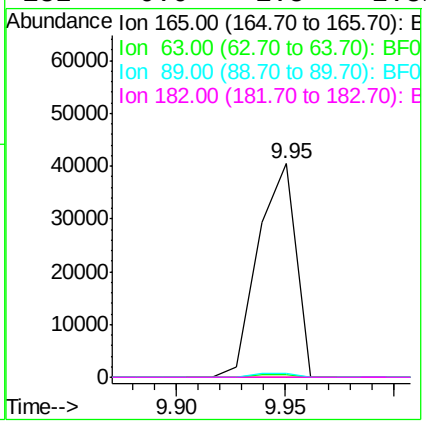


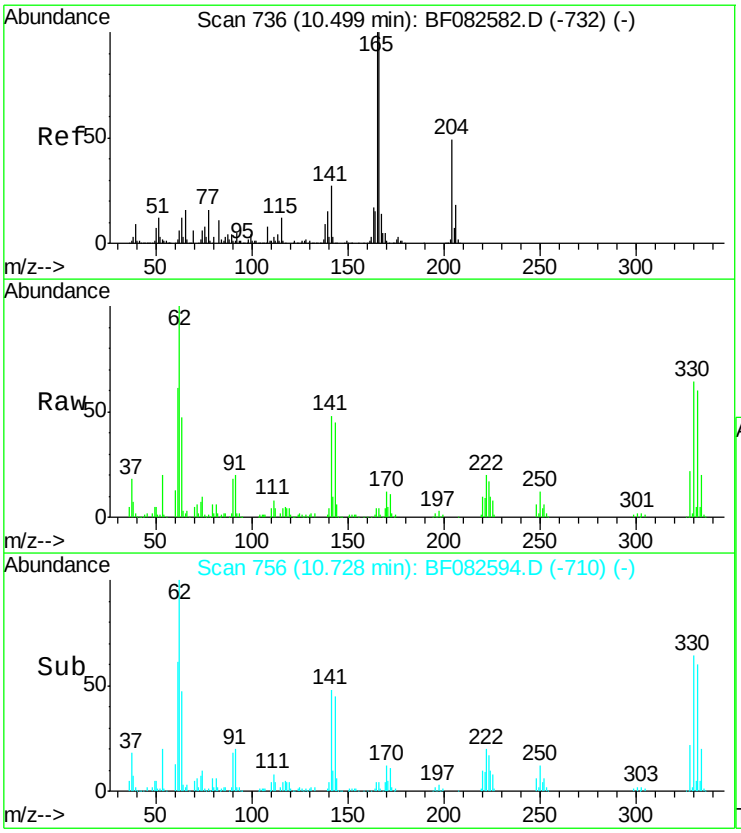
#56
2,4-Dinitrotoluene
Concen: 5.60 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.18 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:165 Resp: 49214

Ion	Ratio	Lower	Upper
165	100		
63	1.5	43.4	65.0#
89	1.9	70.6	106.0#
182	0.0	1.5	2.3#

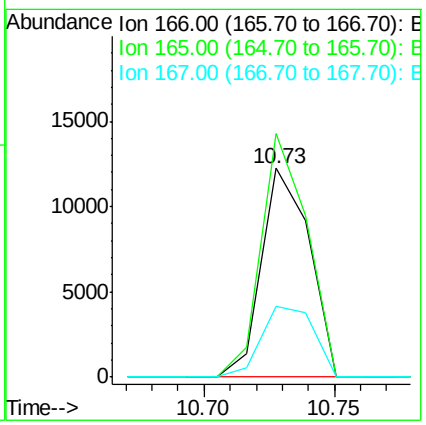


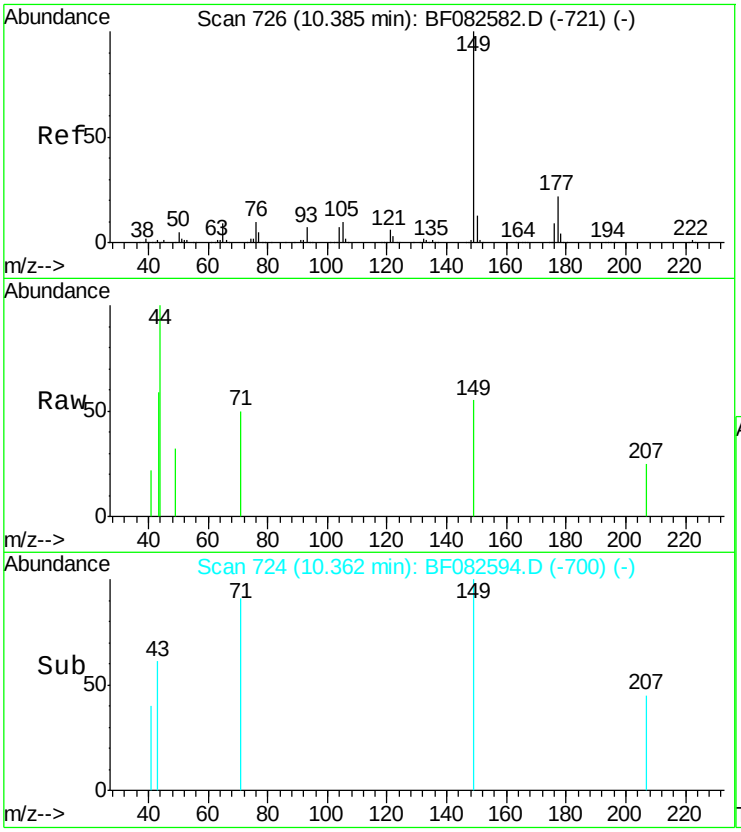


#57
Fluorene
Concen: 0.56 ng
RT: 10.73 min Scan# 756
Delta R.T. 0.23 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion:166 Resp: 15624

Ion	Ratio	Lower	Upper
166	100		
165	116.8	80.2	120.4
167	34.2	11.2	16.8#



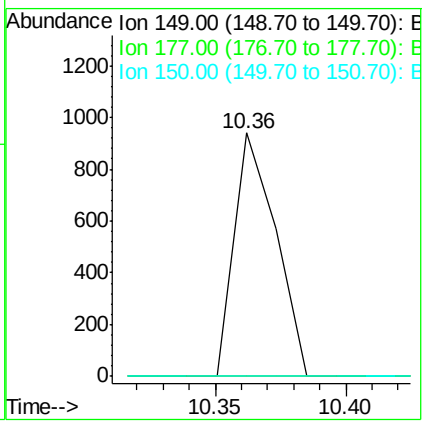


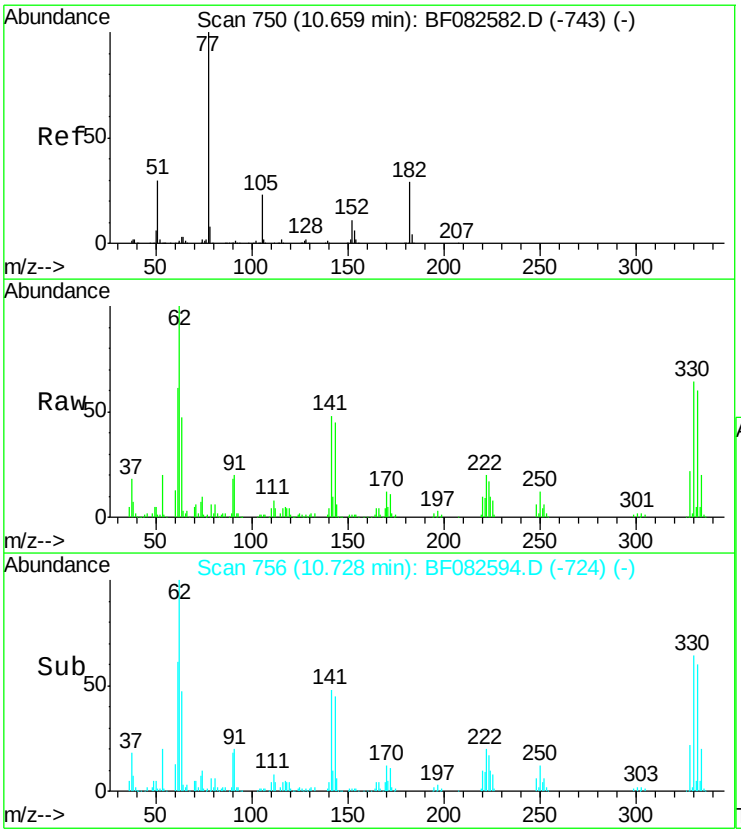
#59
Diethylphthalate
Concen: 0.03 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:149 Resp: 1038

Ion	Ratio	Lower	Upper
149	100		
177	0.0	17.9	26.9#
150	0.0	10.1	15.1#

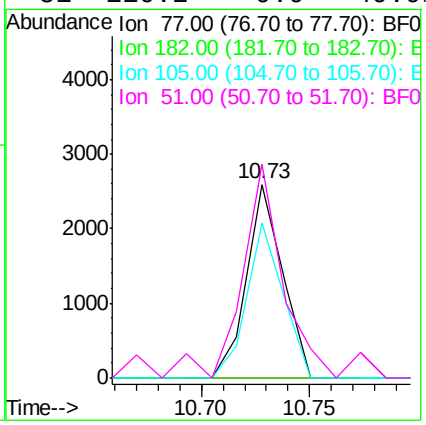


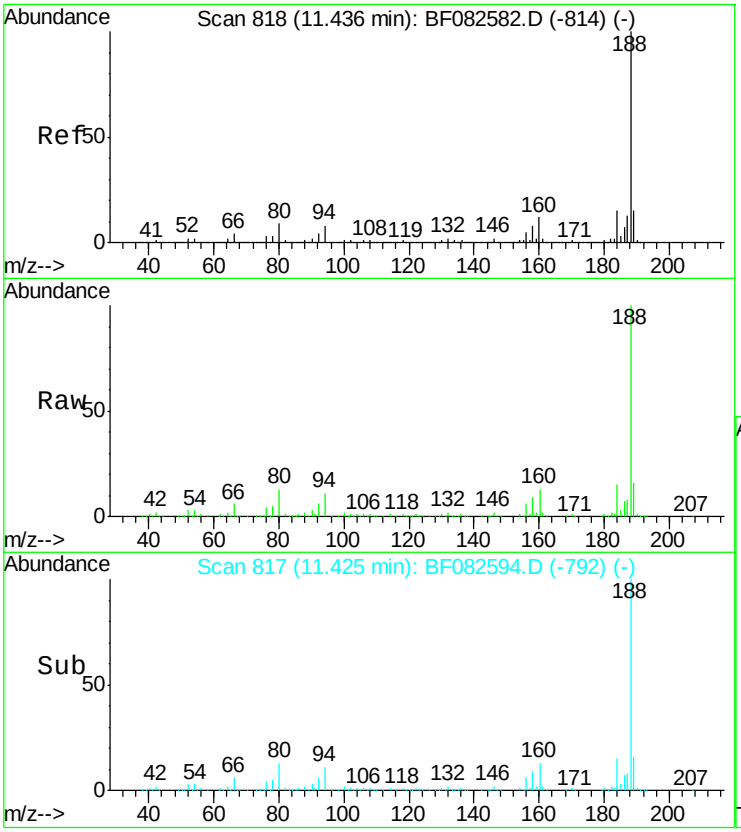


#62
Azobenzene
Concen: 0.08 ng
RT: 10.73 min Scan# 756
Delta R.T. 0.07 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion: 77 Resp: 3003

Ion	Ratio	Lower	Upper
77	100		
182	0.0	9.3	49.3#
105	79.7	2.6	42.6#
51	110.2	9.9	49.9#



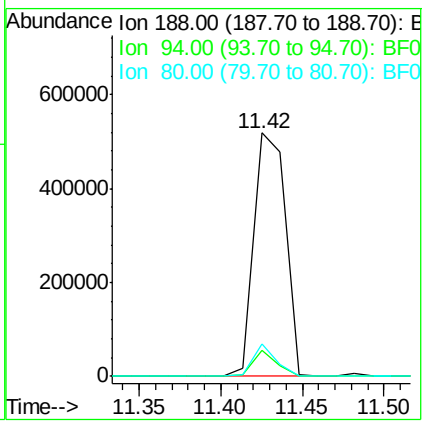


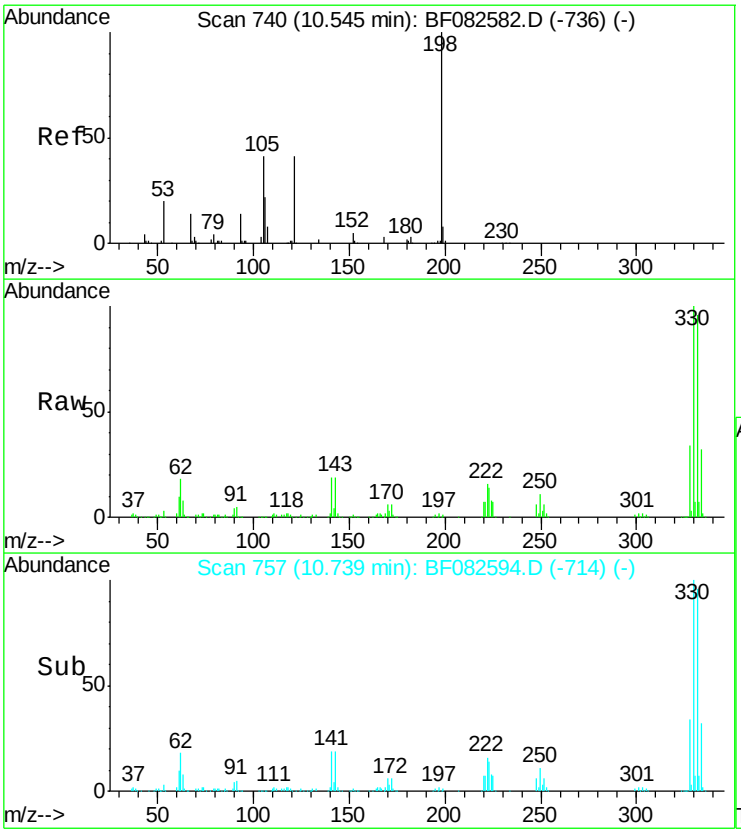
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.42 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:188 Resp: 700323

Ion	Ratio	Lower	Upper
188	100		
94	10.9	6.1	9.1#
80	13.2	7.0	10.6#

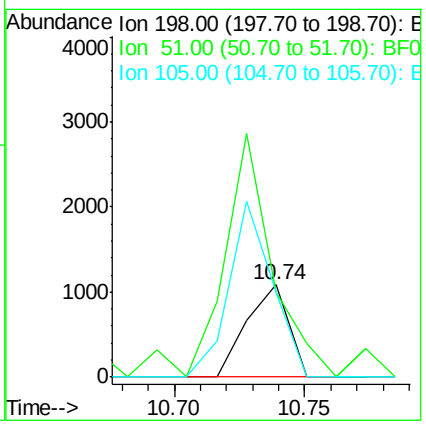


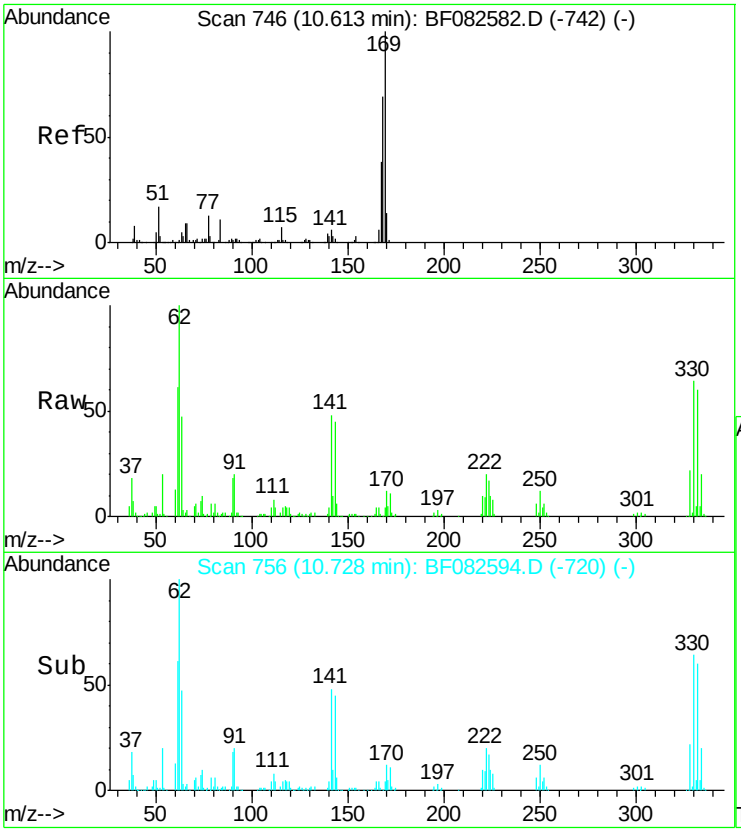


#64
4,6-Dinitro-2-methylphenol
Concen: 0.28 ng
RT: 10.74 min Scan# 757
Delta R.T. 0.20 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion:198 Resp: 1199

Ion	Ratio	Lower	Upper
198	100		
51	92.0	17.3	57.3#
105	91.8	21.7	61.7#



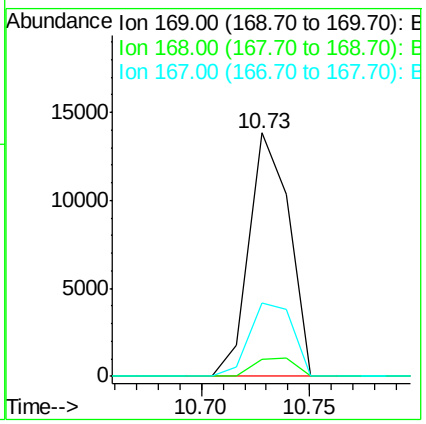


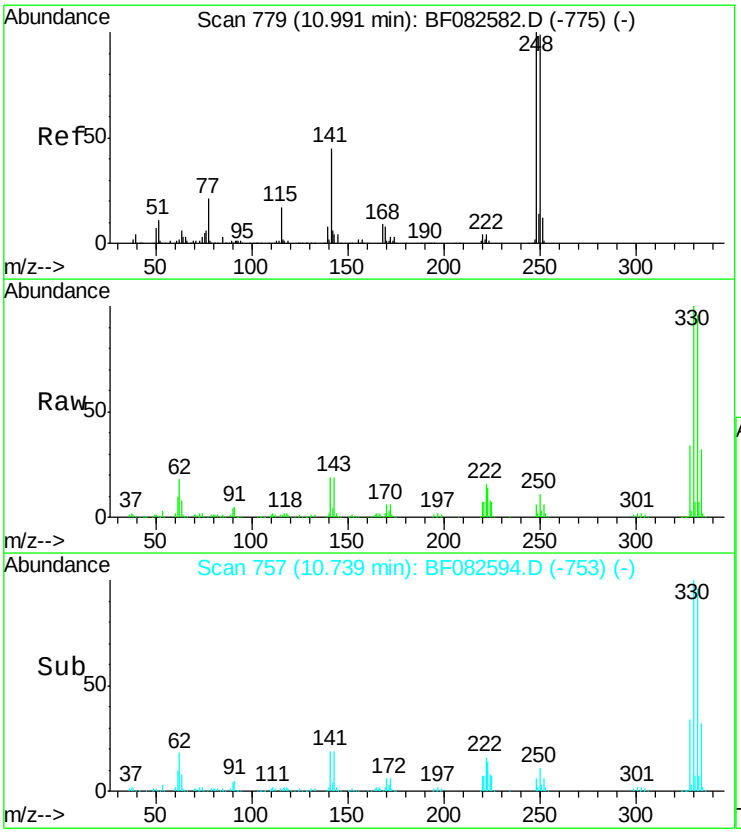
#65
n-Nitrosodiphenylamine
Concen: 0.74 ng
RT: 10.73 min Scan# 756
Delta R.T. 0.11 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:169 Resp: 17777

Ion	Ratio	Lower	Upper
169	100		
168	7.1	55.0	82.6#
167	30.2	30.5	45.7#

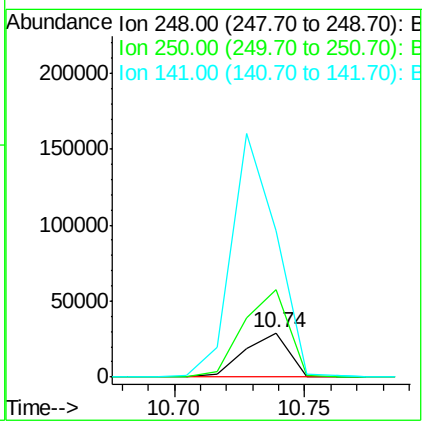


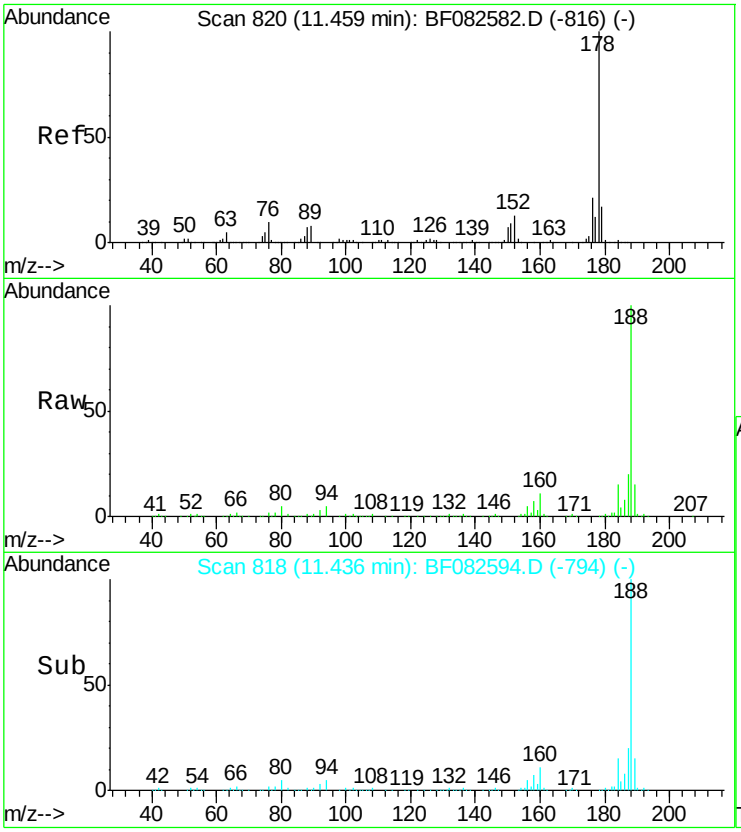


#66
4-Bromophenyl-phenylether
Concen: 4.34 ng
RT: 10.74 min Scan# 757
Delta R.T. -0.25 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion:248 Resp: 34468

Ion	Ratio	Lower	Upper
248	100		
250	196.0	79.4	119.2#
141	329.8	36.3	54.5#



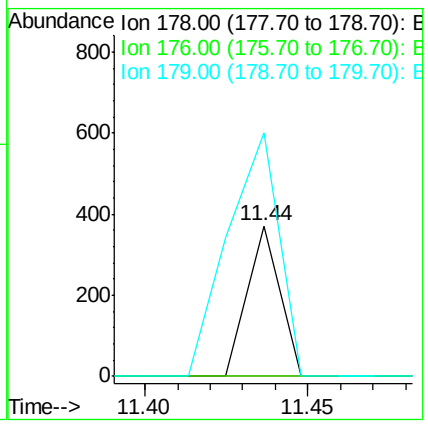


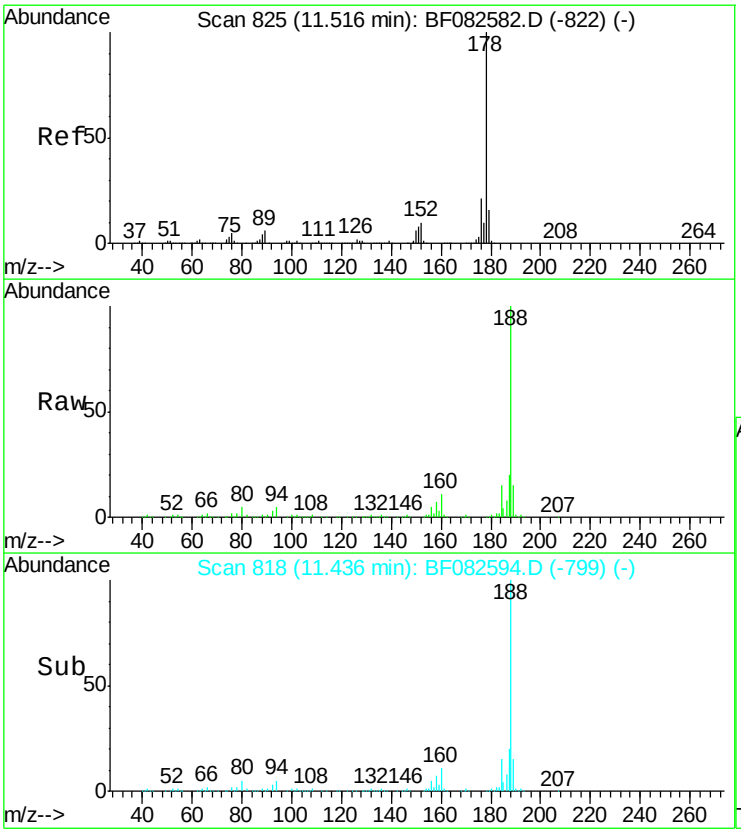
#70
Phenanthrene
Concen: 0.01 ng
RT: 11.44 min Scan# 818
Delta R.T. -0.02 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:178 Resp: 255

Ion	Ratio	Lower	Upper
178	100		
176	0.0	17.0	25.4#
179	161.6	13.4	20.0#

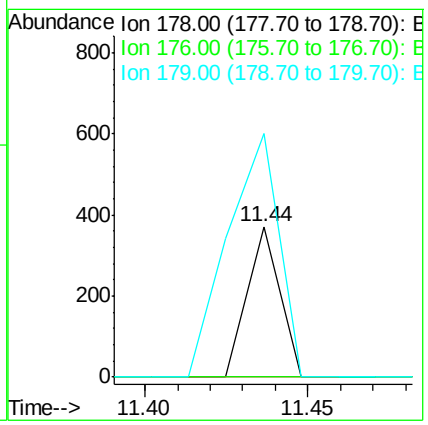


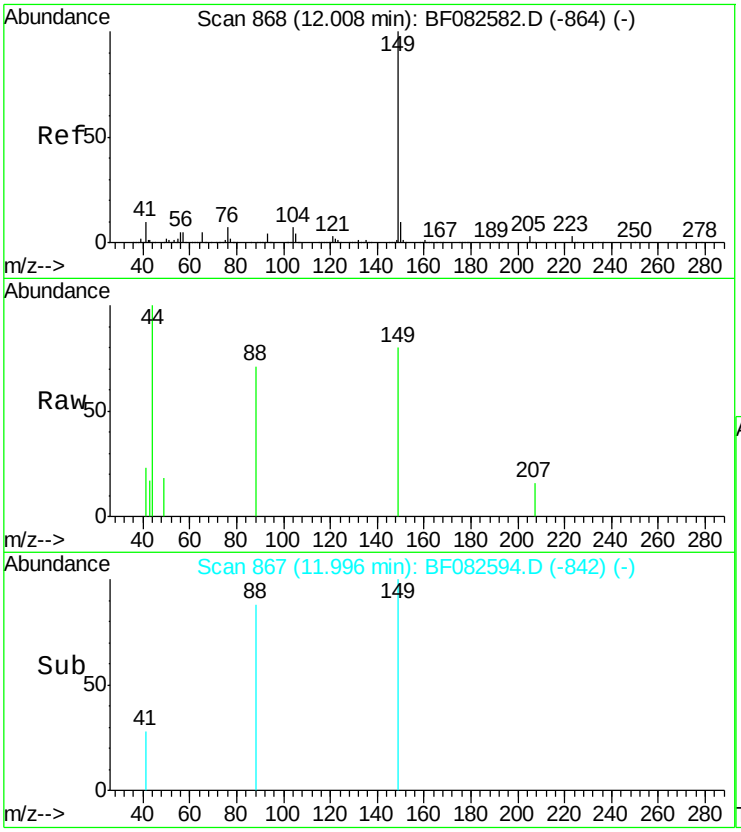


#71
Anthracene
Concen: 0.01 ng
RT: 11.44 min Scan# 818
Delta R.T. -0.08 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion:178 Resp: 255

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.5	24.7#
179	161.6	13.2	19.8#



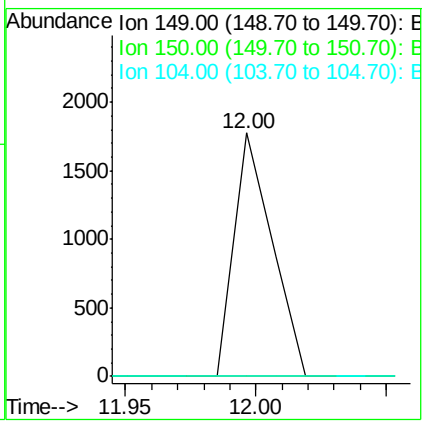


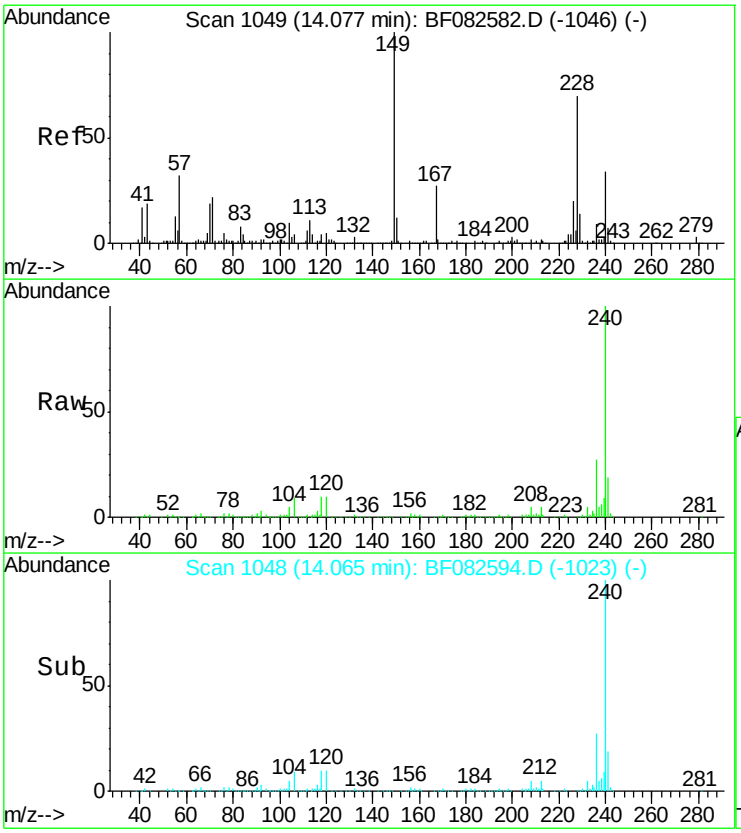
#73
Di-n-butylphthalate
Concen: 0.04 ng
RT: 12.00 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:149 Resp: 1816

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

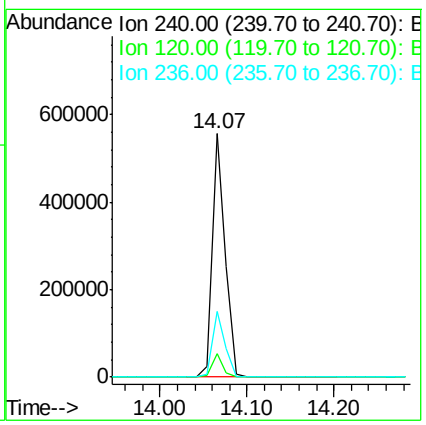


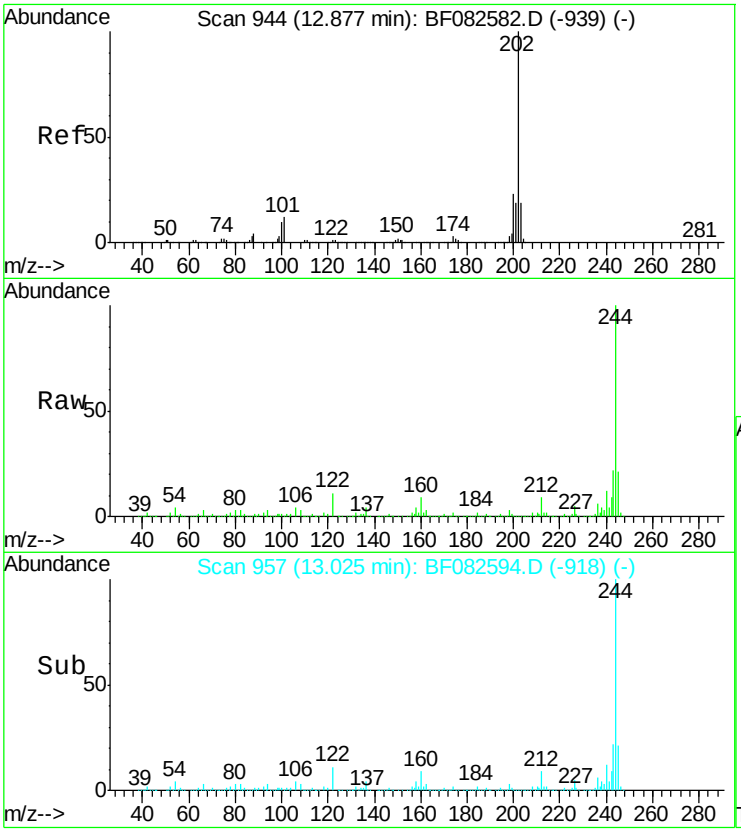


#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.07 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion:240 Resp: 581608

Ion	Ratio	Lower	Upper
240	100		
120	9.8	10.9	16.3#
236	26.8	21.6	32.4



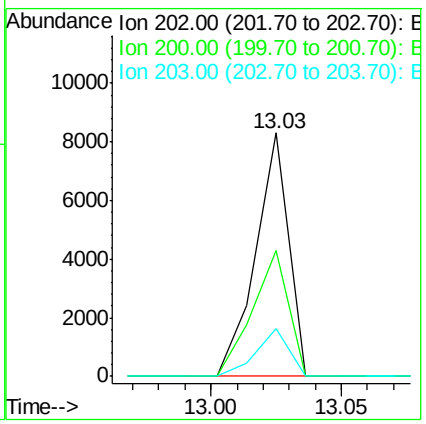


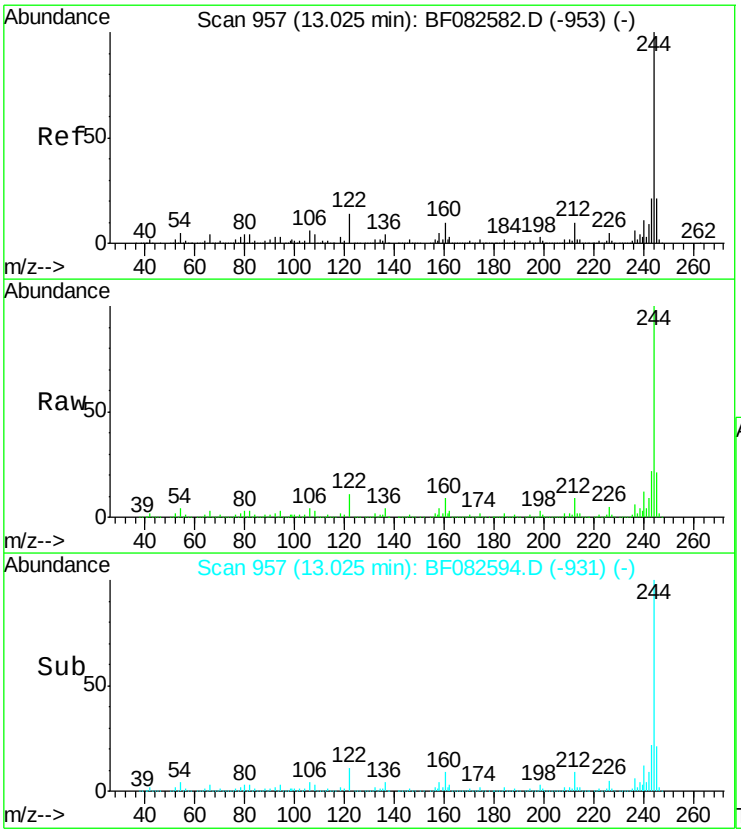
#77
Pyrene
Concen: 0.17 ng
RT: 13.03 min Scan# 957
Delta R.T. 0.15 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:202 Resp: 7361

Ion	Ratio	Lower	Upper
202	100		
200	51.9	18.7	28.1#
203	19.7	14.8	22.2

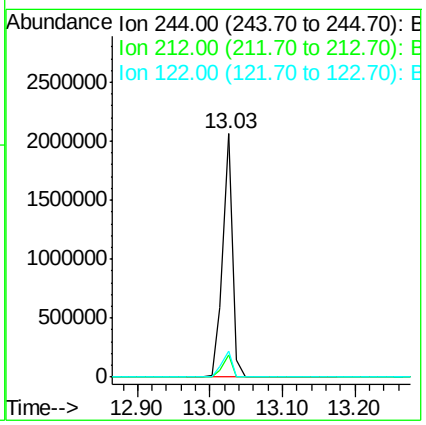


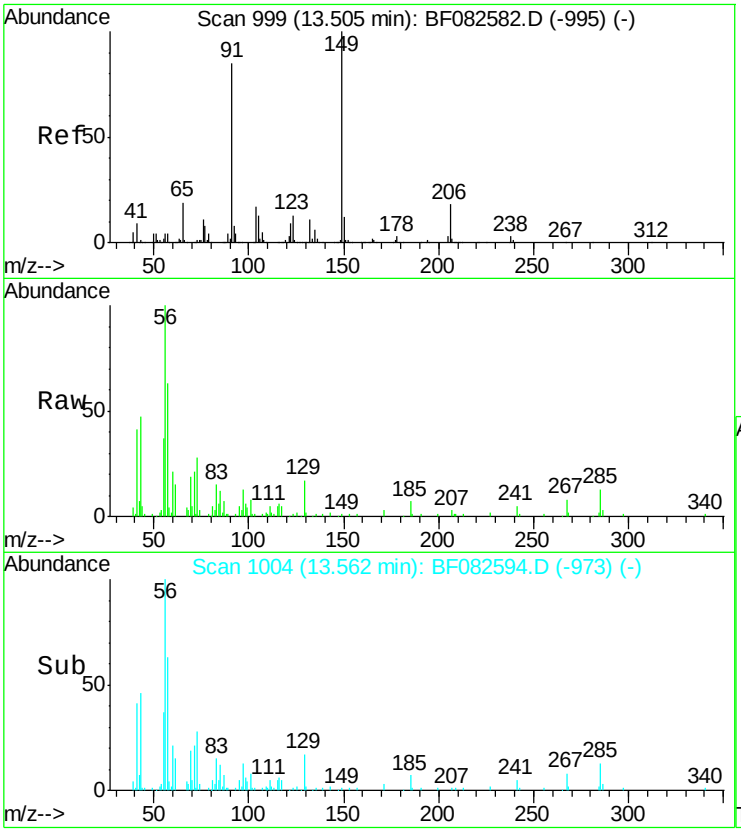


#78
Terphenyl-d14
Concen: 73.15 ng
RT: 13.03 min Scan# 957
Delta R.T. -0.00 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion:244 Resp: 1943978

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.6	11.4
122	10.9	11.3	16.9#



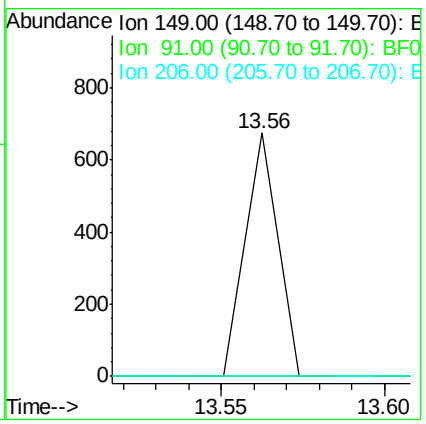


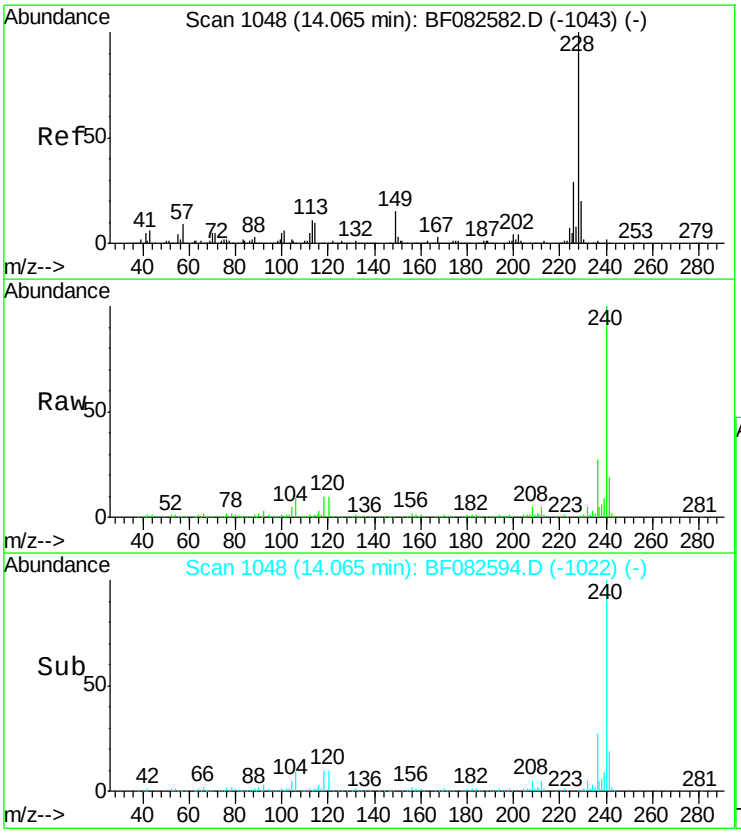
#79
Butylbenzylphthalate
Concen: 0.02 ng
RT: 13.56 min Scan# 1004
Delta R.T. 0.06 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:149 Resp: 463

Ion	Ratio	Lower	Upper
149	100		
91	0.0	67.7	101.5#
206	0.0	14.6	22.0#

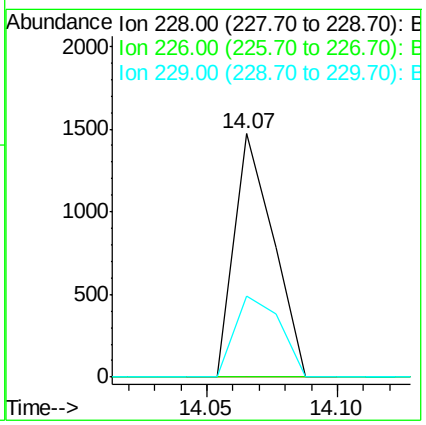


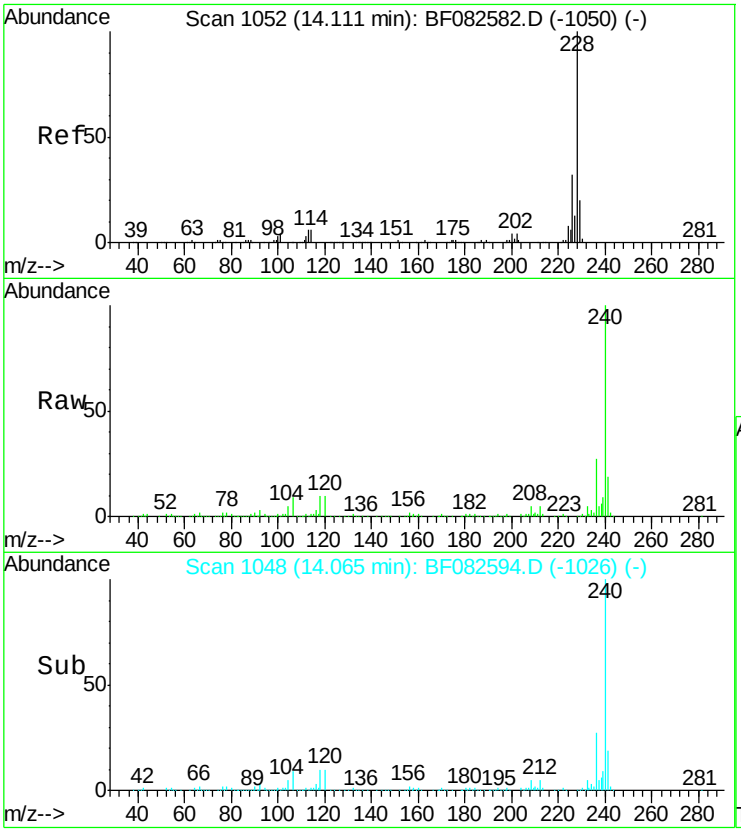


#80
Benzo(a)anthracene
Concen: 0.04 ng
RT: 14.07 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion:228 Resp: 1547

Ion	Ratio	Lower	Upper
228	100		
226	0.0	23.4	35.2#
229	33.3	16.3	24.5#



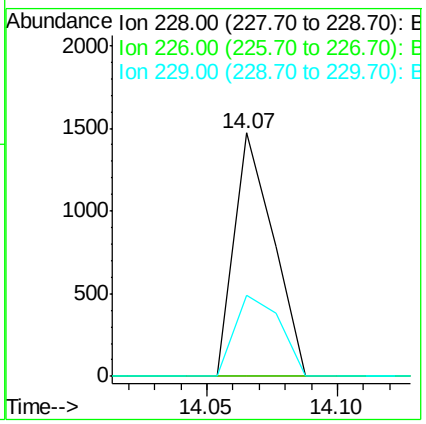


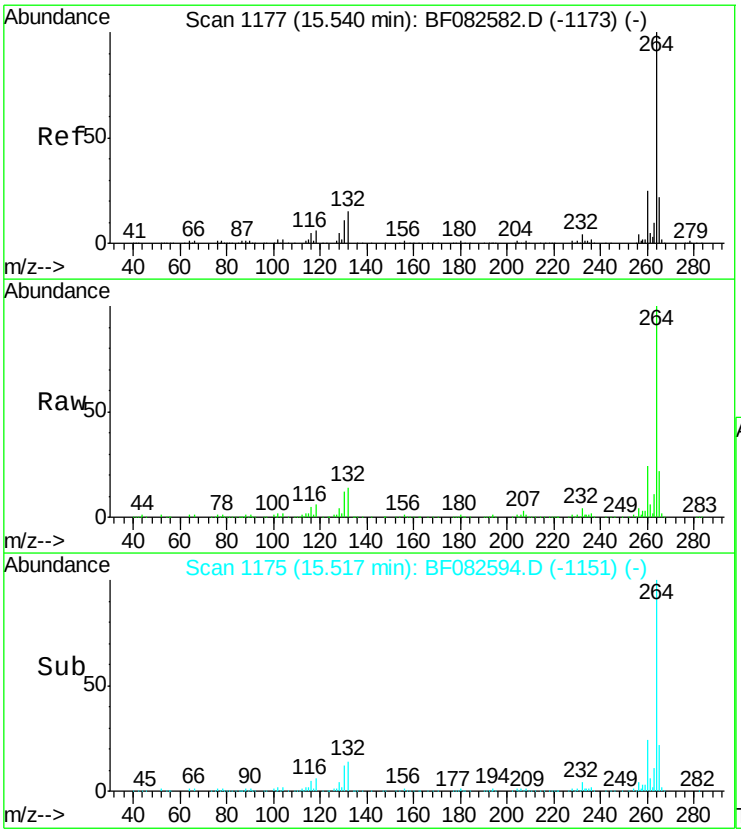
#82
Chrysene
Concen: 0.05 ng
RT: 14.07 min Scan# 1048
Delta R.T. -0.05 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:228 Resp: 1547

Ion	Ratio	Lower	Upper
228	100		
226	0.0	25.5	38.3#
229	33.3	16.3	24.5#

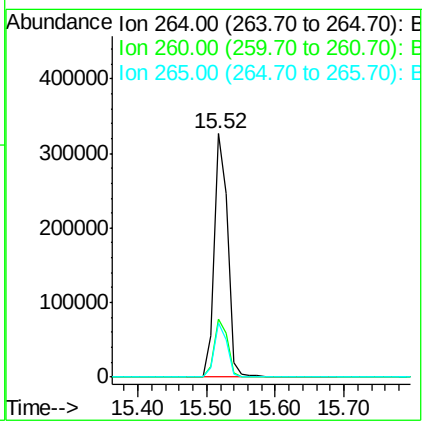


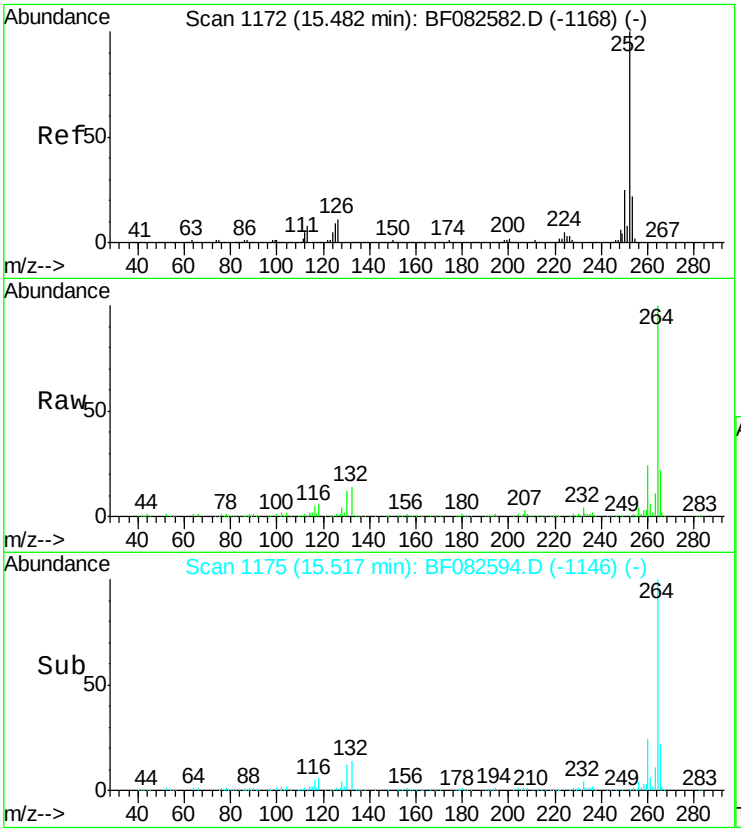


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.52 min Scan# 1175
Delta R.T. -0.02 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Tgt Ion:264 Resp: 455366

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.8	29.6
265	22.3	17.4	26.0





#89
Benzo(a)pyrene
Concen: 0.07 ng
RT: 15.52 min Scan# 1175
Delta R.T. 0.03 min
Lab File: BF082594.D
Acq: 31 Oct 2015 2:01

Instrument :
BNA_F
ClientSampleId :
PB86309TB

Tgt Ion:252 Resp: 1730

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.3	25.9#
125	0.0	7.1	10.7#