Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073016\
Data File : BF089416.D
Acq On : 29 Jul 2016 18:33
Operator : UM/SJ
Sample : PB92476BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB92476BL

Quant Time: Jul 29 23:31:17 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 28 16:02:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.51	152	46692	20.00	ng		-0.03
21) Naphthalene-d8	7.80	136	180133	20.00	ng		-0.02
38) Acenaphthene-d10	9.54	164	81884	20.00	ng		-0.03
63) Phenanthrene-d10	11.02	188	129070	20.00	ng		-0.03
75) Chrysene-d12	13.63	240	84960	20.00	ng		-0.03
86) Perylene-d12	14.96	264	88844	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.10	112	372132	127.26	ng		-0.01
7) Phenol-d6	6.18	99	515305	133.34	ng		-0.02
23) Nitrobenzene-d5	7.08	82	298405	97.78	ng		-0.03
41) 2,4,6-Tribromophenol	10.33	330	77617	114.45	ng		-0.03
44) 2-Fluorobiphenyl	8.88	172	518579	92.94	ng		-0.03
78) Terphenyl-d14	12.59	244	323103	89.01	ng		-0.03
Target Compounds							Qvalue
6) Aniline	6.28	93	404	0.10	ng	#	1
9) Benzaldehyde	6.18	77	940	0.50	ng	#	1
10) Phenol	6.28	94	621	0.15	ng	#	1
11) bis(2-Chloroethyl)ether	6.28	93	404	0.11	ng	#	1
15) Benzyl Alcohol	6.67	79	5393	2.25	ng	#	43
16) 2,2'-oxybis(1-Chloropropan	6.88	45	4745	1.20	ng	#	59
19) n-Nitroso-di-n-propylamine	6.88	70	11706	5.02	ng	#	66
24) Nitrobenzene	7.08	77	807	0.23	ng	#	38
27) 2,4-Dimethylphenol	7.47	122	3185	1.29	ng	#	1
28) bis(2-Chloroethoxy)methane	7.74	93	214	0.06	ng	#	1
31) Naphthalene	7.74	128	1053	0.12	ng	#	68
32) Benzoic acid	7.47	122	3185	1.85	ng	#	78
33) 4-Chloroaniline	7.63	127	234	0.07	ng	#	29
35) Caprolactam	8.15	113	283	0.42	ng	#	1
45) 1,1'-Biphenyl	8.94	154	1333	0.19	ng		83
47) 2-Nitroaniline	8.88	65	1077	0.69	ng	#	2
50) 2,6-Dinitrotoluene	9.54	165	10596	8.28	ng	#	25
51) Acenaphthene	9.54	154	526	0.11	ng	#	4
54) Dibenzofuran	9.74	168	872	0.13	ng	#	84
55) 4-Nitrophenol	9.74	139	282	6.58	ng	#	4
56) 2,4-Dinitrotoluene	9.54	165	10596	6.29	ng	#	8
57) Fluorene	10.08	166	226	0.04	ng	#	8
59) Diethylphthalate	9.96	149	215568	34.12	ng		98
61) 4-Nitroaniline	10.07	138	230	0.17	ng	#	11
62) Azobenzene	10.25	77	3690	0.57	ng	#	2
65) n-Nitrosodiphenylamine	10.22	169	632	0.16	ng	#	23
66) 4-Bromophenyl-phenylether	10.33	248	5977	4.85	ng	#	1
70) Phenanthrene	11.03	178	1805	0.27	ng	#	79
71) Anthracene	11.03	178	1805	0.24	ng	#	77
72) Carbazole	11.19	167	285	0.05	ng	#	59
73) Di-n-butylphthalate	11.59	149	63271	7.57	ng		98
76) Benzidine	12.59	184	5124	1.63	ng		96
77) Pyrene	12.59	202	1127	0.18	ng	#	45
79) Butylbenzylphthalate	13.07	149	1505	0.51	ng	#	76

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073016\
Data File : BF089416.D
Acq On : 29 Jul 2016 18:33
Operator : UM/SJ
Sample : PB92476BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Quant Time: Jul 29 23:31:17 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 28 16:02:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
83) Bis(2-ethylhexyl)phthalate	13.63	149	41639	9.84	ng		98
84) Di-n-octyl phthalate	14.25	149	1162	0.18	ng	#	1

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073016\
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Acq On : 29 Jul 2016 18:33
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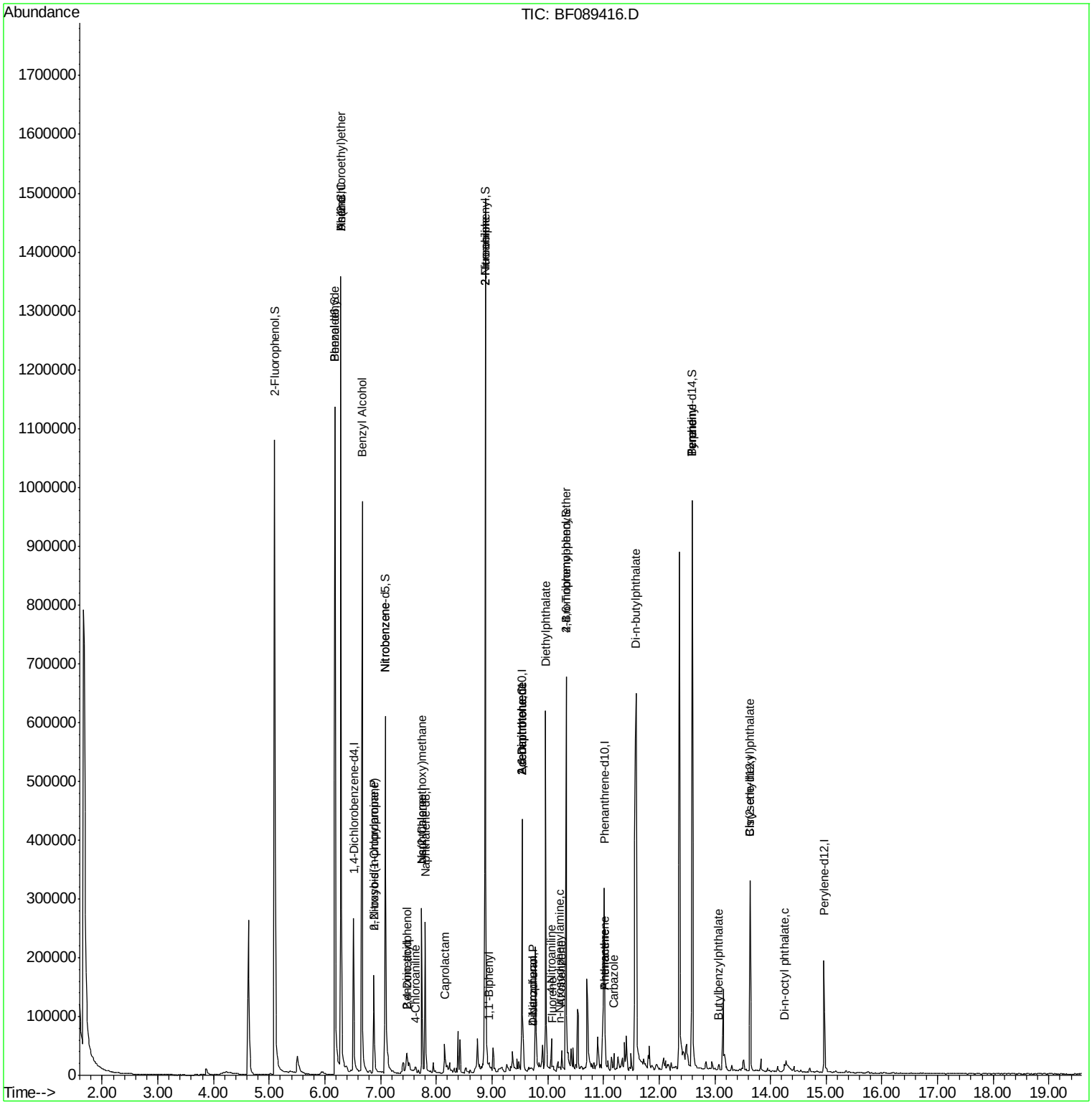
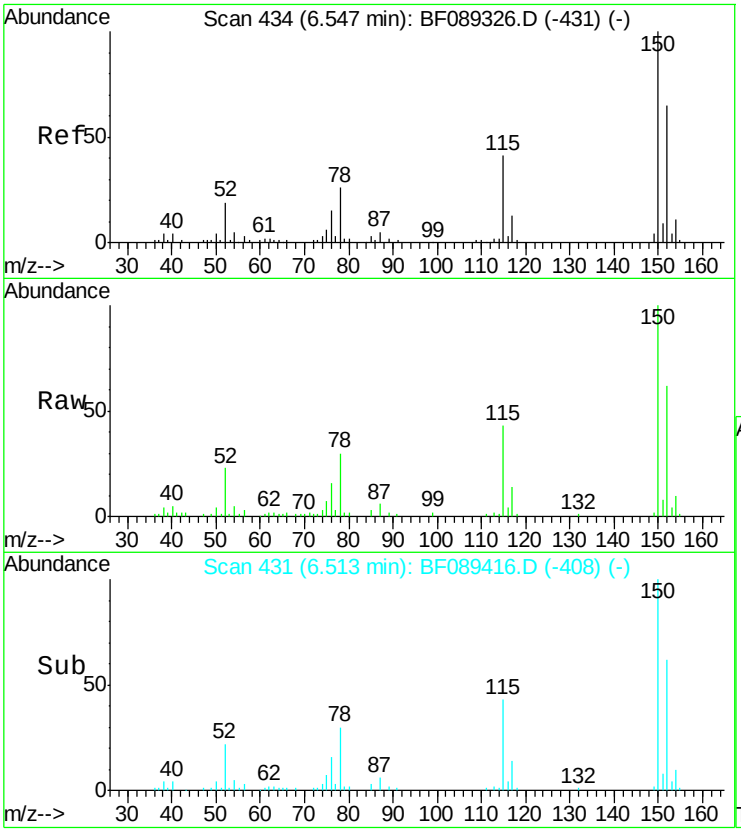
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 28 16:02:32 2016
Response via : Initial Calibration



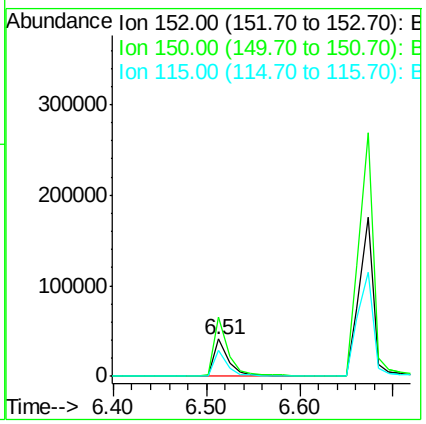


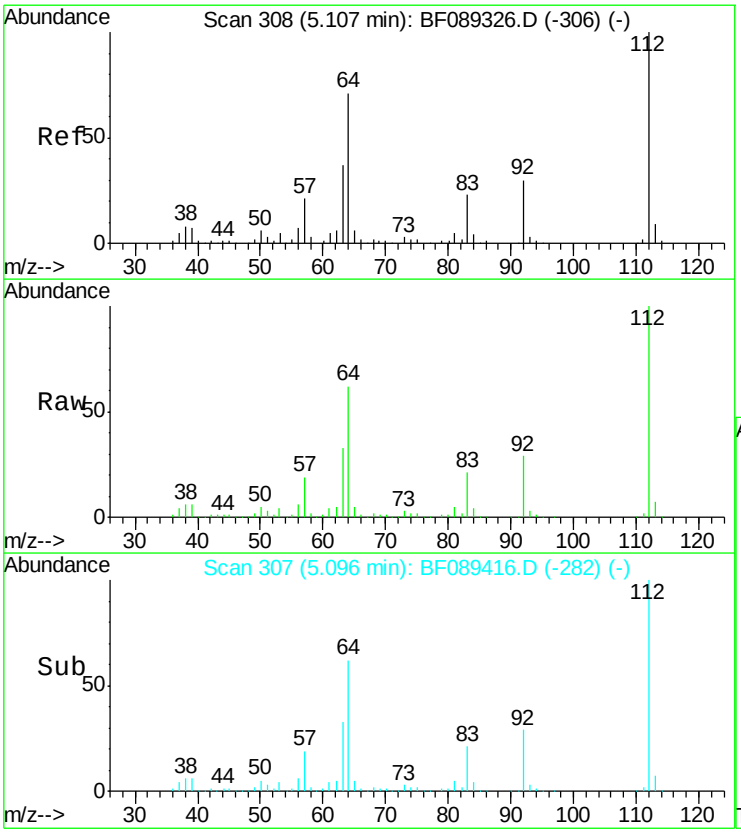
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.51 min Scan# 431
Delta R.T. -0.03 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:152 Resp: 46692

Ion	Ratio	Lower	Upper
152	100		
150	160.3	129.5	194.3
115	69.4	51.4	77.2

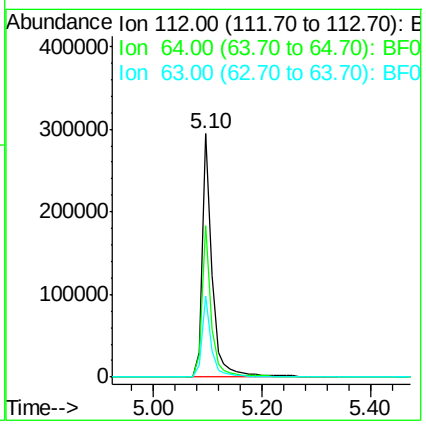


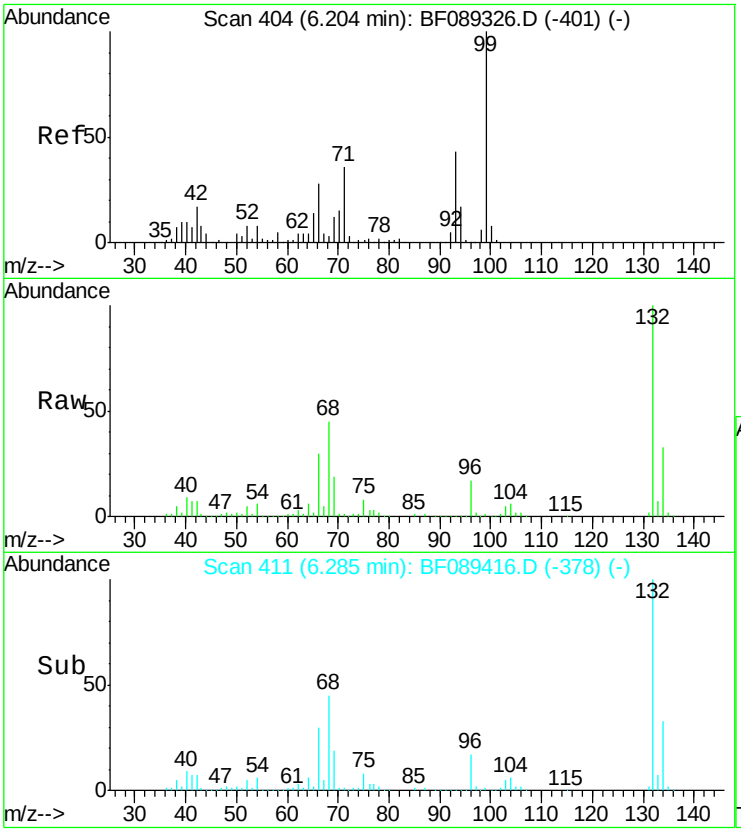


#5
2-Fluorophenol
Concen: 127.26 ng
RT: 5.10 min Scan# 307
Delta R.T. -0.01 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:112 Resp: 372132

Ion	Ratio	Lower	Upper
112	100		
64	62.2	55.0	82.6
63	33.3	29.4	44.2



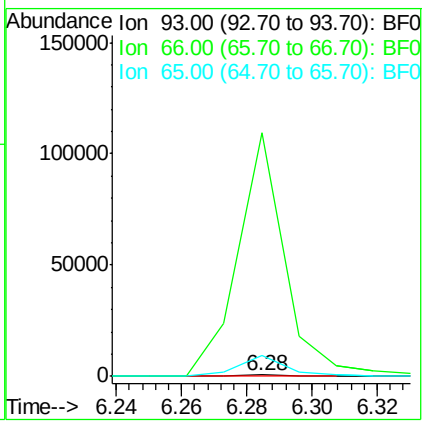


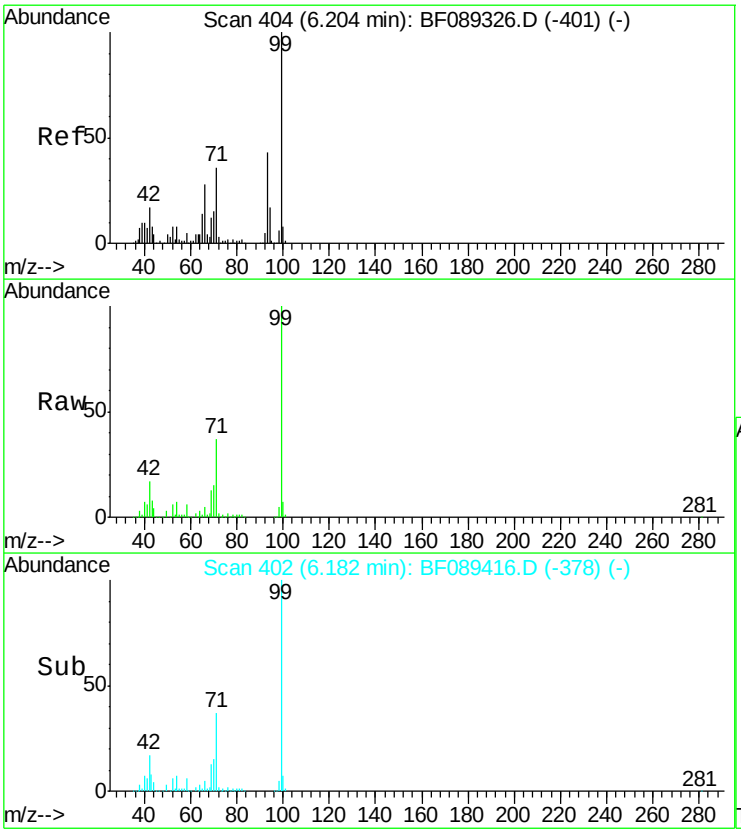
#6
Aniline
Concen: 0.10 ng
RT: 6.28 min Scan# 411
Delta R.T. 0.08 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion: 93 Resp: 404

Ion	Ratio	Lower	Upper
93	100		
66	18573.9	51.6	77.4#
65	1557.7	24.7	37.1#

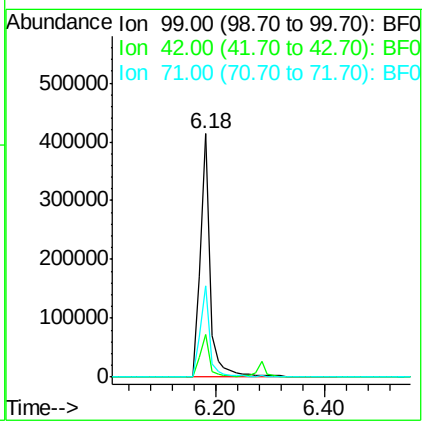


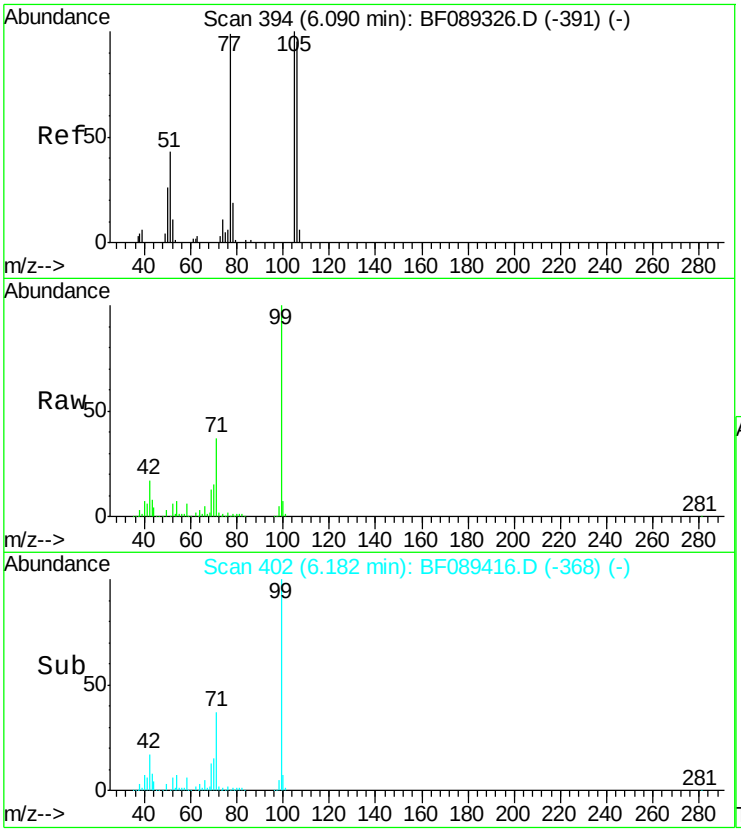


#7
Phenol-d6
Concen: 133.34 ng
RT: 6.18 min Scan# 402
Delta R.T. -0.02 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion: 99 Resp: 515305

Ion	Ratio	Lower	Upper
99	100		
42	17.3	13.6	20.4
71	37.4	29.4	44.2



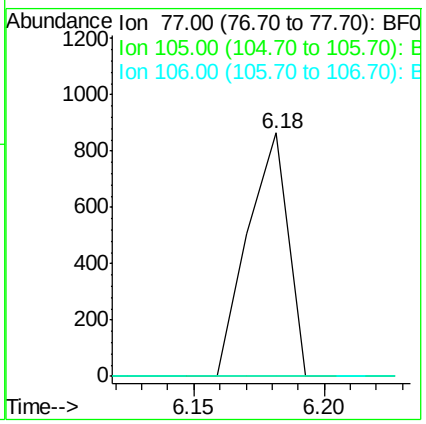


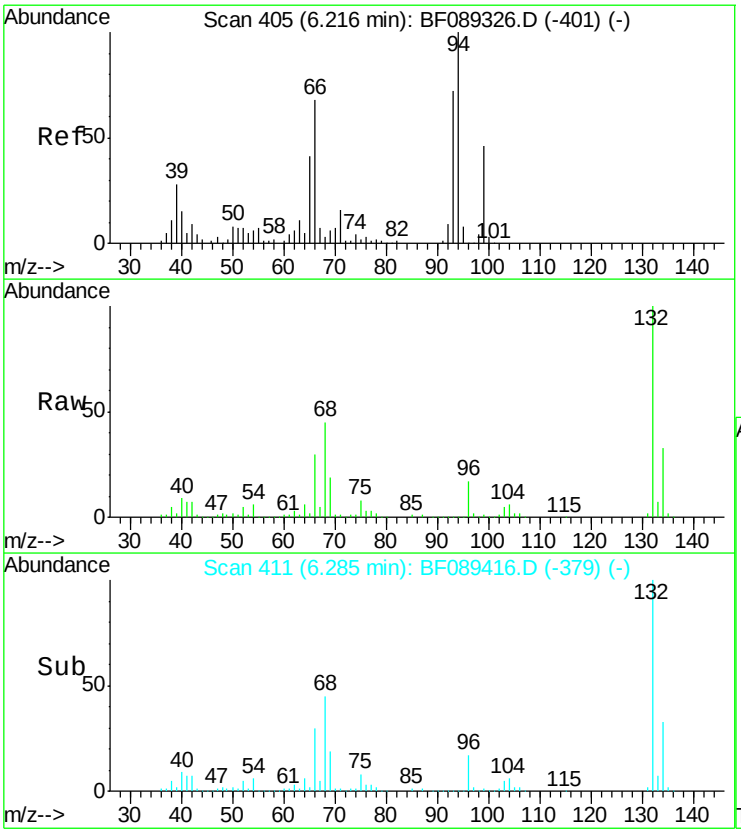
#9
Benzaldehyde
Concen: 0.50 ng
RT: 6.18 min Scan# 402
Delta R.T. 0.09 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion: 77 Resp: 940

Ion	Ratio	Lower	Upper
77	100		
105	0.0	82.9	122.9#
106	0.0	75.9	115.9#

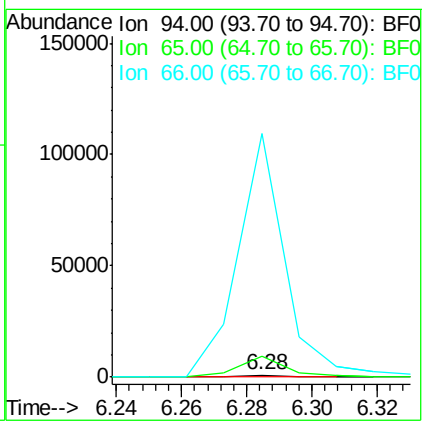


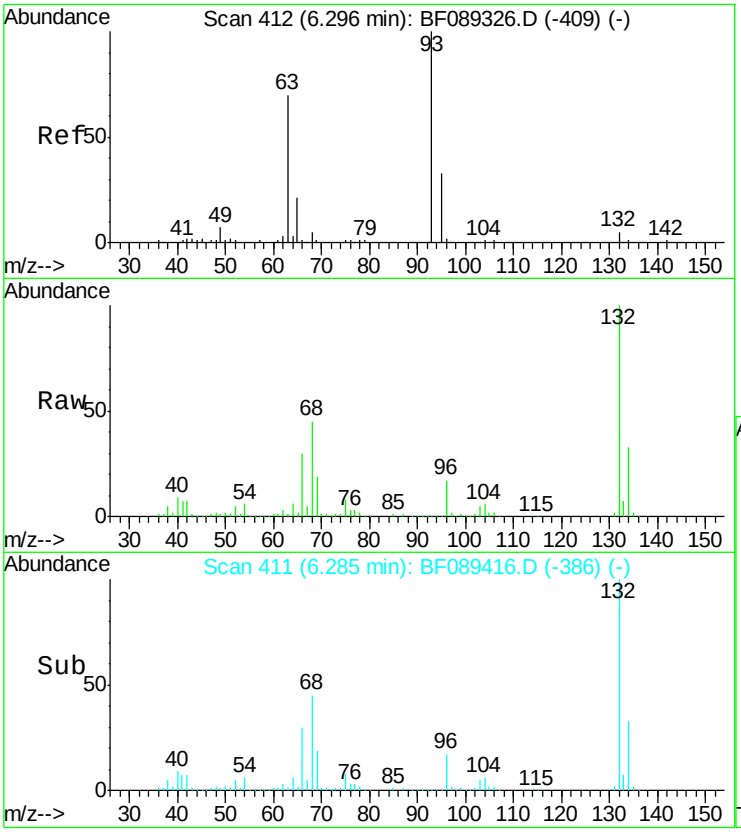


#10
Phenol
Concen: 0.15 ng
RT: 6.28 min Scan# 411
Delta R.T. 0.07 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion: 94 Resp: 621

Ion	Ratio	Lower	Upper
94	100		
65	1012.7	19.1	59.1#
66	12075.1	44.4	84.4#



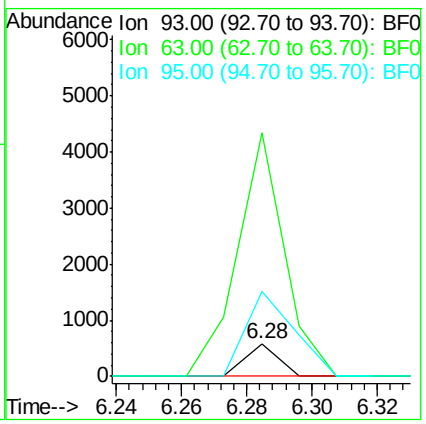


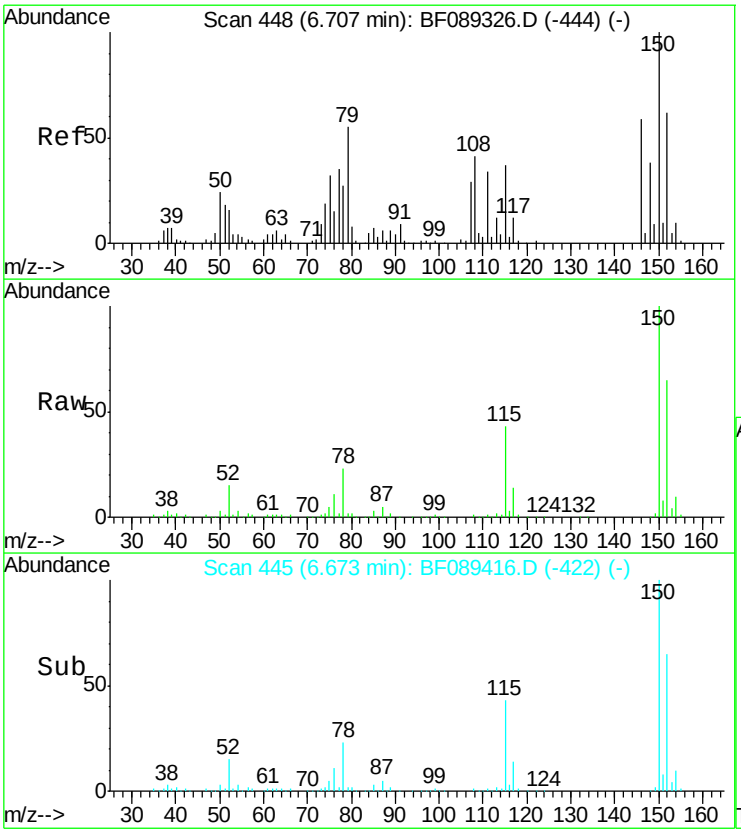
#11
bis(2-Chloroethyl)ether
Concen: 0.11 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.01 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion: 93 Resp: 404

Ion	Ratio	Lower	Upper
93	100		
63	737.0	45.6	85.6#
95	255.9	11.1	51.1#

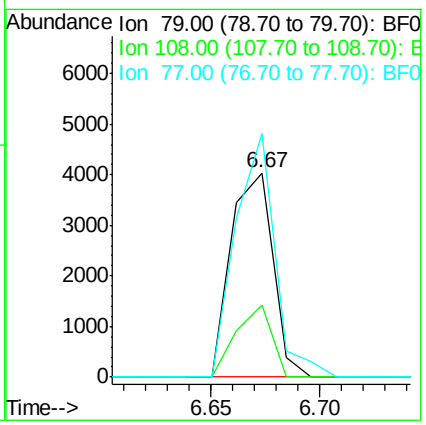


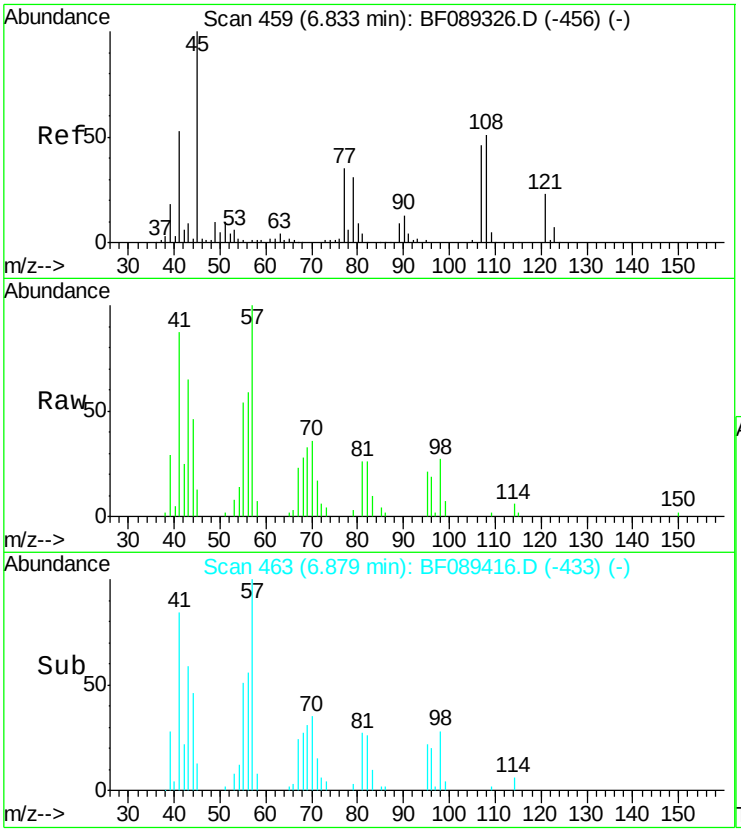


#15
Benzyl Alcohol
Concen: 2.25 ng
RT: 6.67 min Scan# 445
Delta R.T. -0.03 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion: 79 Resp: 5393

Ion	Ratio	Lower	Upper
79	100		
108	35.1	59.8	89.6#
77	119.1	51.7	77.5#



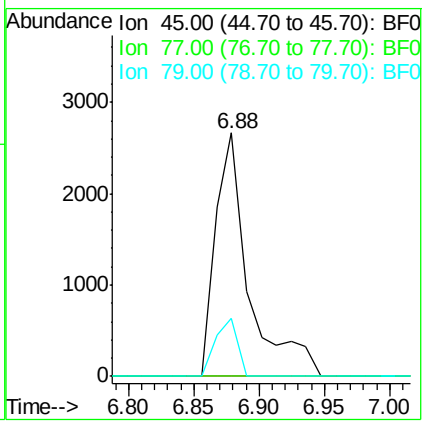


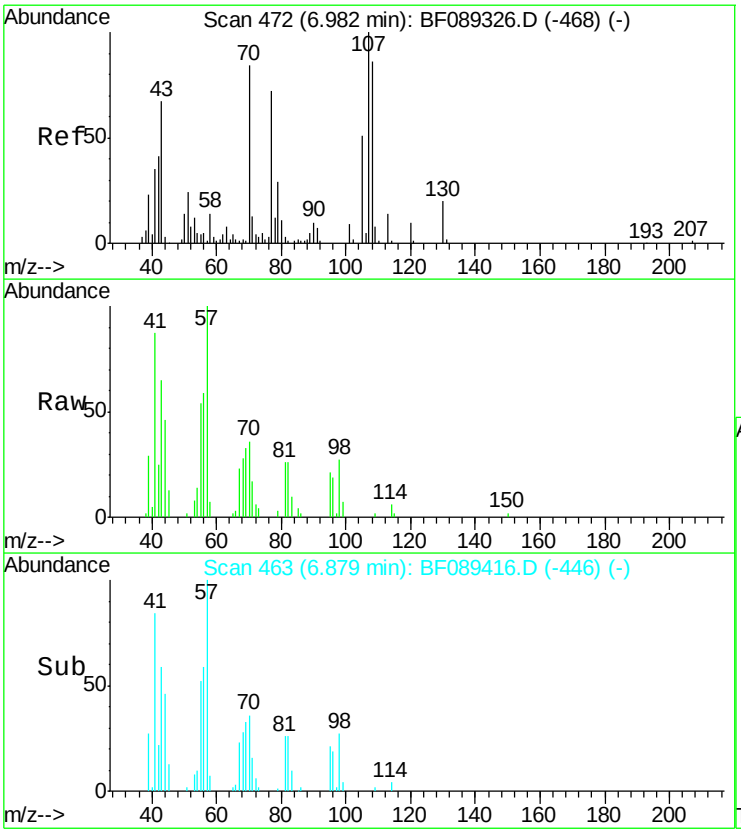
#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.20 ng
RT: 6.88 min Scan# 463
Delta R.T. 0.05 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion: 45 Resp: 4745

Ion	Ratio	Lower	Upper
45	100		
77	0.0	17.3	57.3#
79	23.9	13.9	53.9

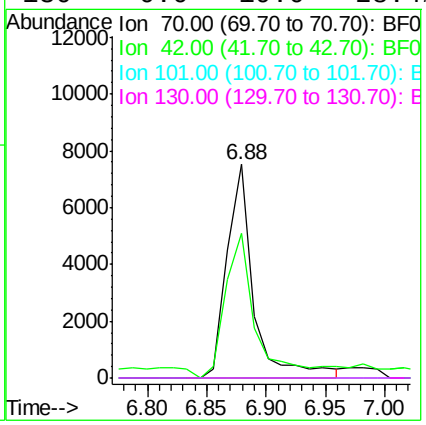


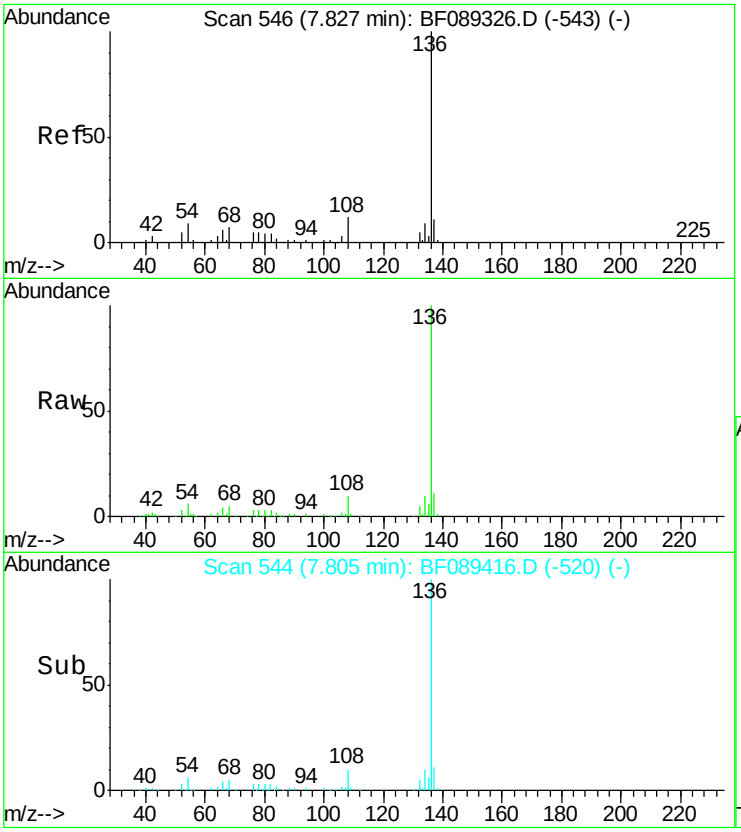


#19
n-Nitroso-di-n-propylamine
Concen: 5.02 ng
RT: 6.88 min Scan# 463
Delta R.T. -0.10 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion: 70 Resp: 11706

Ion	Ratio	Lower	Upper
70	100		
42	67.4	38.6	57.8#
101	0.0	8.3	12.5#
130	0.0	19.0	28.4#



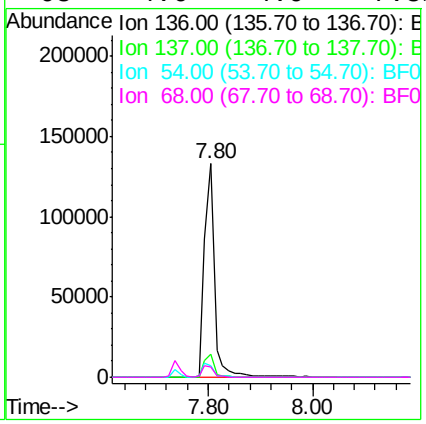


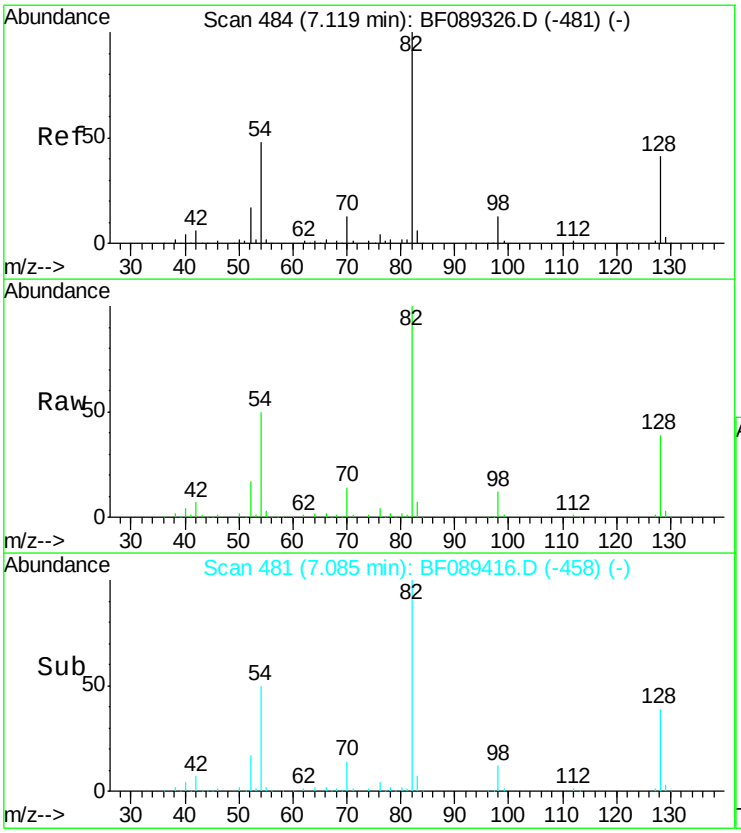
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.80 min Scan# 544
Delta R.T. -0.02 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:136 Resp: 180133

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	13.0
54	5.6	7.0	10.4#
68	4.6	4.9	7.3#

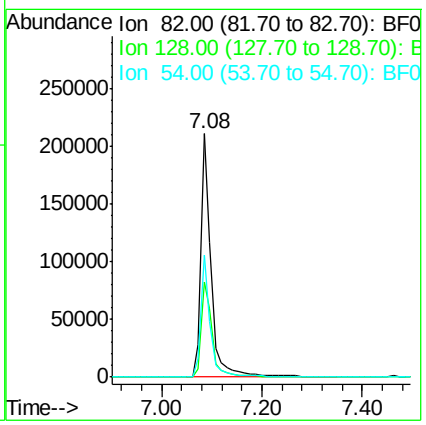


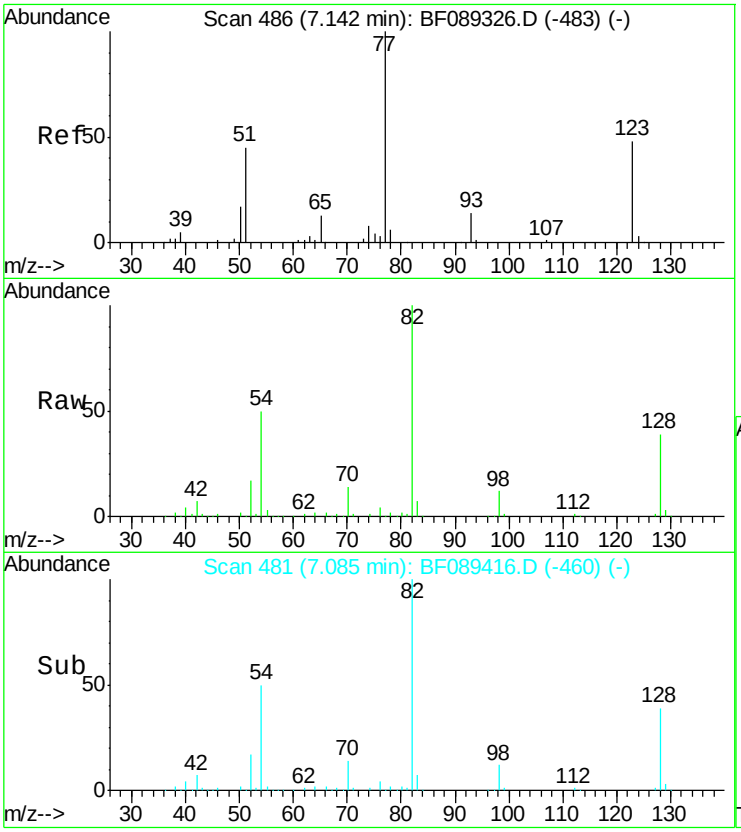


#23
Nitrobenzene-d5
Concen: 97.78 ng
RT: 7.08 min Scan# 481
Delta R.T. -0.03 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion: 82 Resp: 298405

Ion	Ratio	Lower	Upper
82	100		
128	39.3	32.5	48.7
54	50.1	38.8	58.2



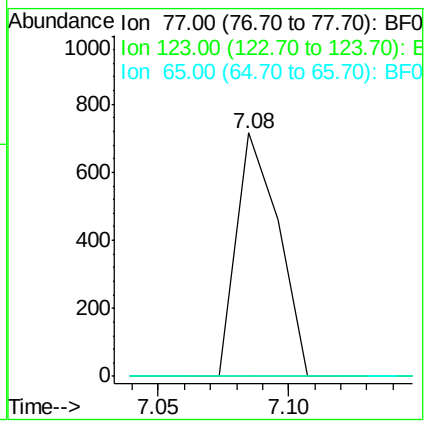


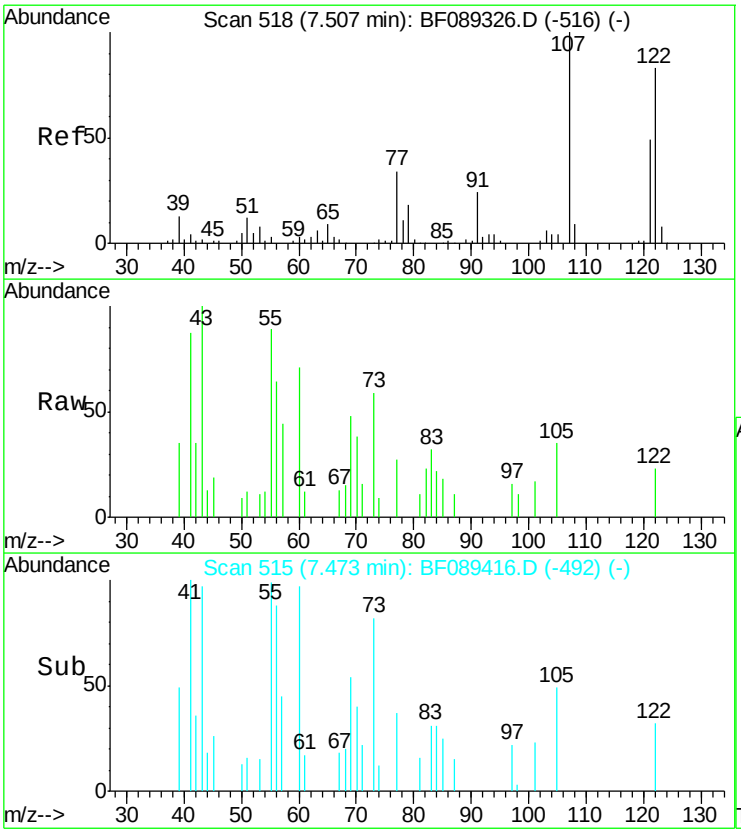
#24
Nitrobenzene
Concen: 0.23 ng
RT: 7.08 min Scan# 481
Delta R.T. -0.06 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion: 77 Resp: 807

Ion	Ratio	Lower	Upper
77	100		
123	0.0	37.2	55.8#
65	0.0	10.2	15.4#

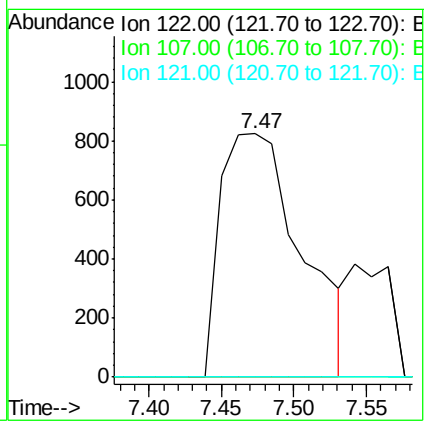


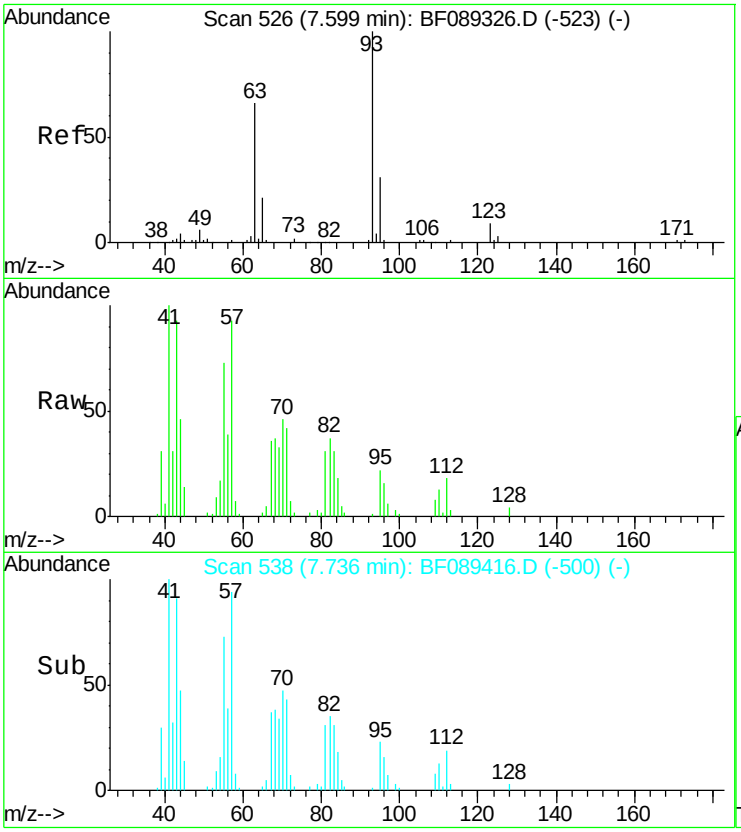


#27
2,4-Dimethylphenol
Concen: 1.29 ng
RT: 7.47 min Scan# 515
Delta R.T. -0.03 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:122 Resp: 3185

Ion	Ratio	Lower	Upper
122	100		
107	0.0	97.2	145.8#
121	0.0	48.8	73.2#



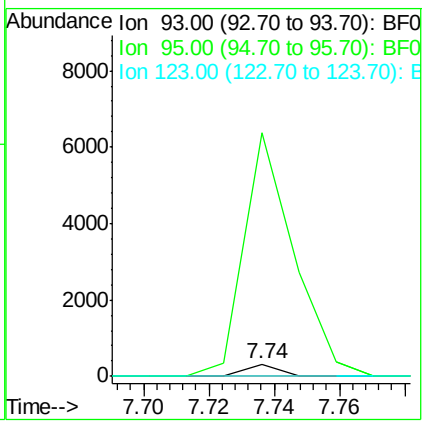


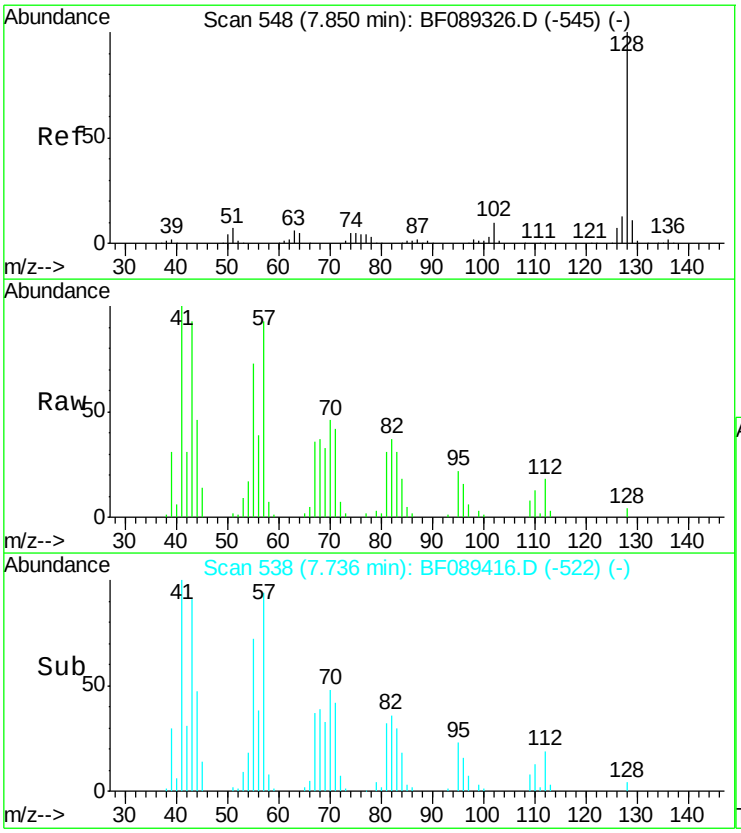
#28
bis(2-Chloroethoxy)methane
Concen: 0.06 ng
RT: 7.74 min Scan# 538
Delta R.T. 0.14 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion: 93 Resp: 214

Ion	Ratio	Lower	Upper
93	100		
95	2042.9	24.7	37.1#
123	0.0	7.5	11.3#

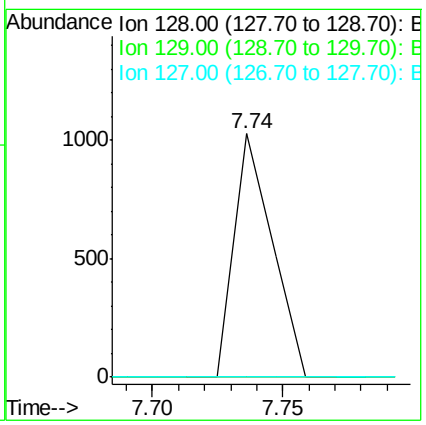


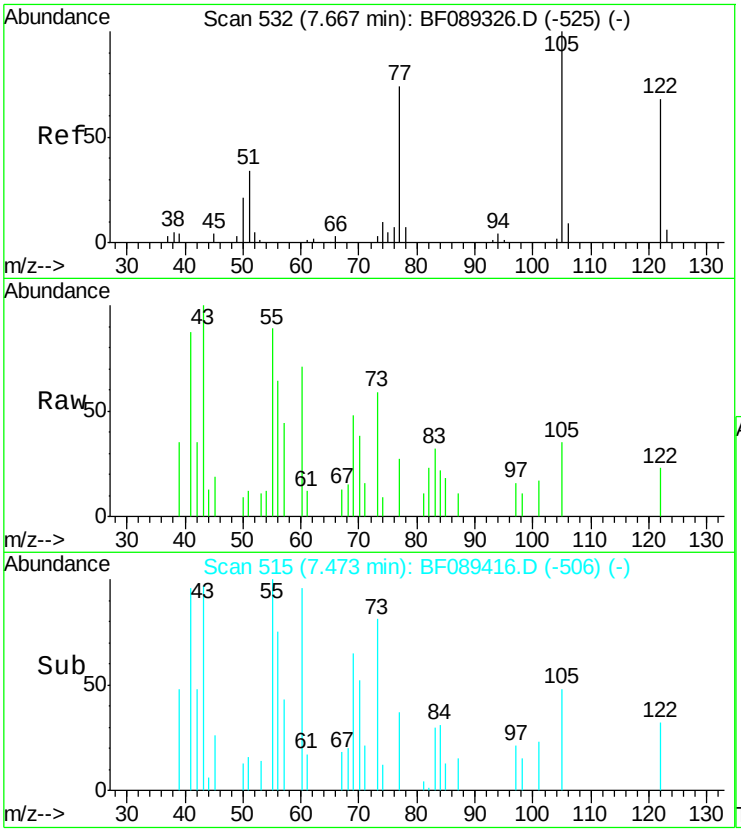


#31
Naphthalene
Concen: 0.12 ng
RT: 7.74 min Scan# 538
Delta R.T. -0.11 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:128 Resp: 1053

Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.8	13.2#
127	0.0	10.8	16.2#



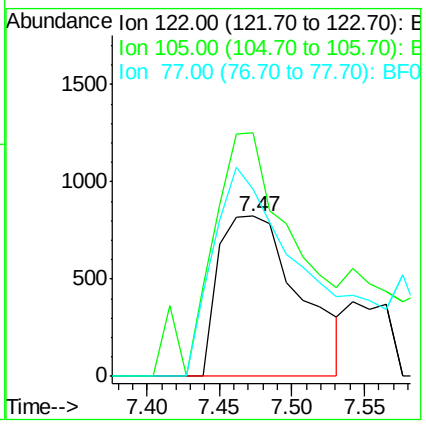


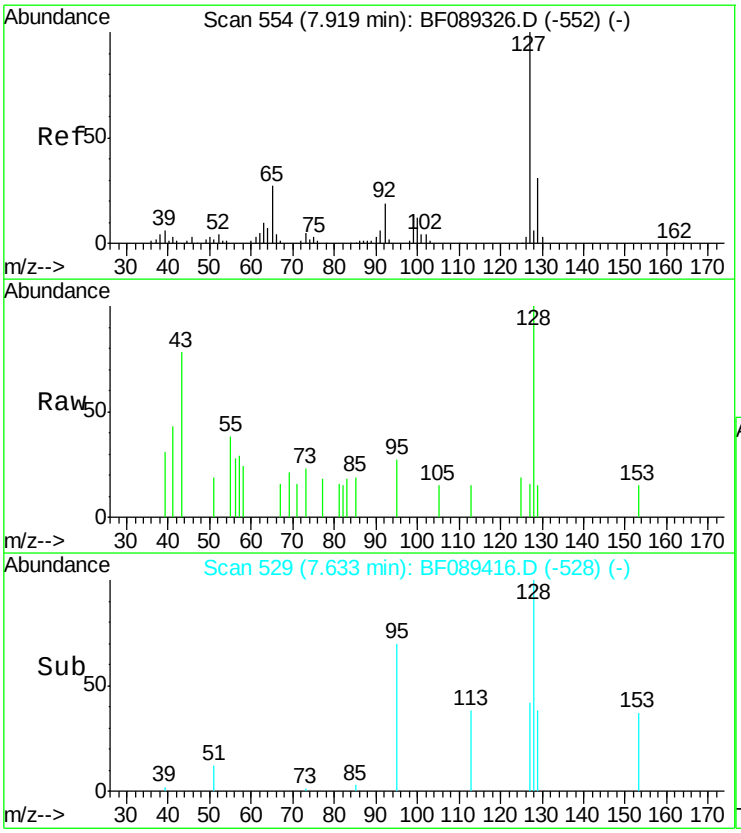
#32
Benzoic acid
Concen: 1.85 ng
RT: 7.47 min Scan# 515
Delta R.T. -0.19 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:122 Resp: 3185

Ion	Ratio	Lower	Upper
122	100		
105	151.9	106.4	146.4#
77	116.7	76.4	116.4#

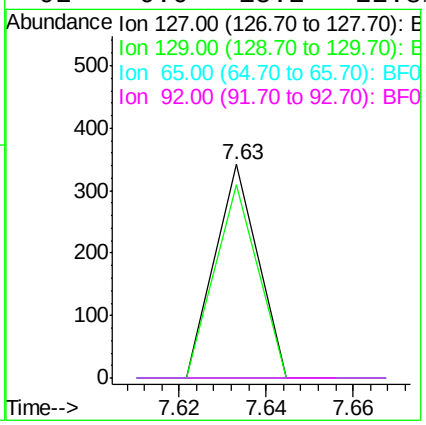


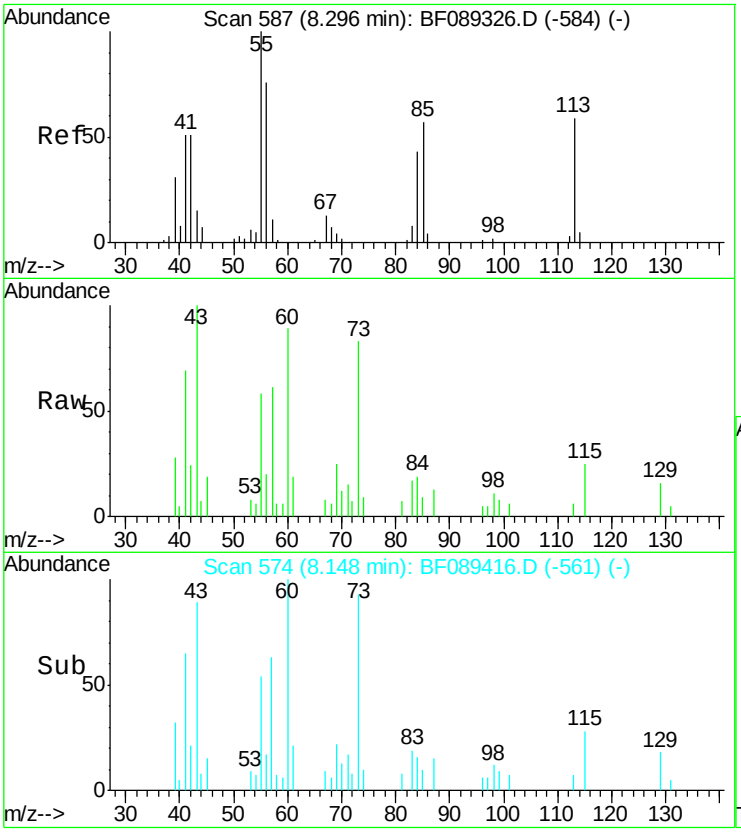


#33
4-Chloroaniline
Concen: 0.07 ng
RT: 7.63 min Scan# 529
Delta R.T. -0.29 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:127 Resp: 234

Ion	Ratio	Lower	Upper
127	100		
129	90.4	26.1	39.1#
65	0.0	22.0	33.0#
92	0.0	15.2	22.8#



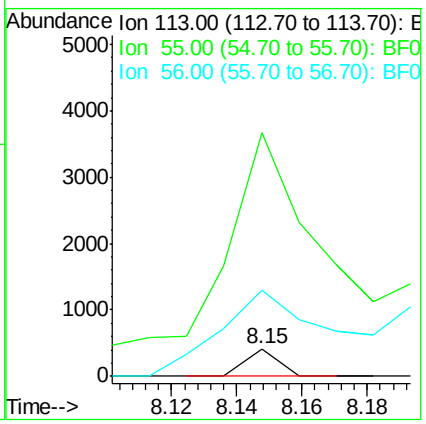


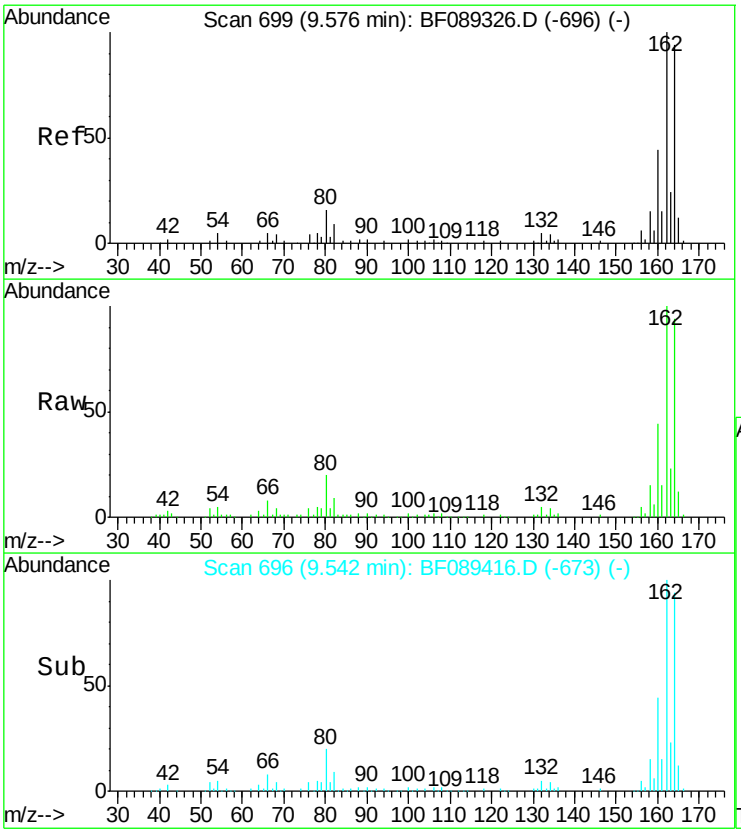
#35
Caprolactam
Concen: 0.42 ng
RT: 8.15 min Scan# 574
Delta R.T. -0.15 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:113 Resp: 283

Ion	Ratio	Lower	Upper
113	100		
55	888.1	142.3	182.3#
56	312.8	105.8	145.8#

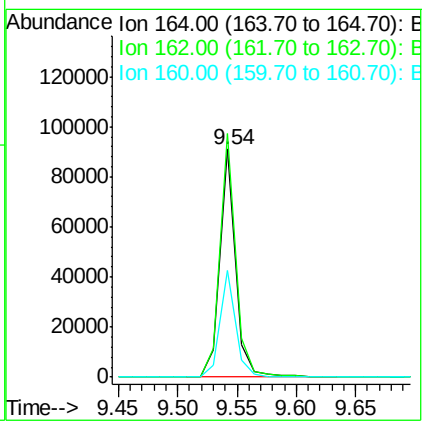


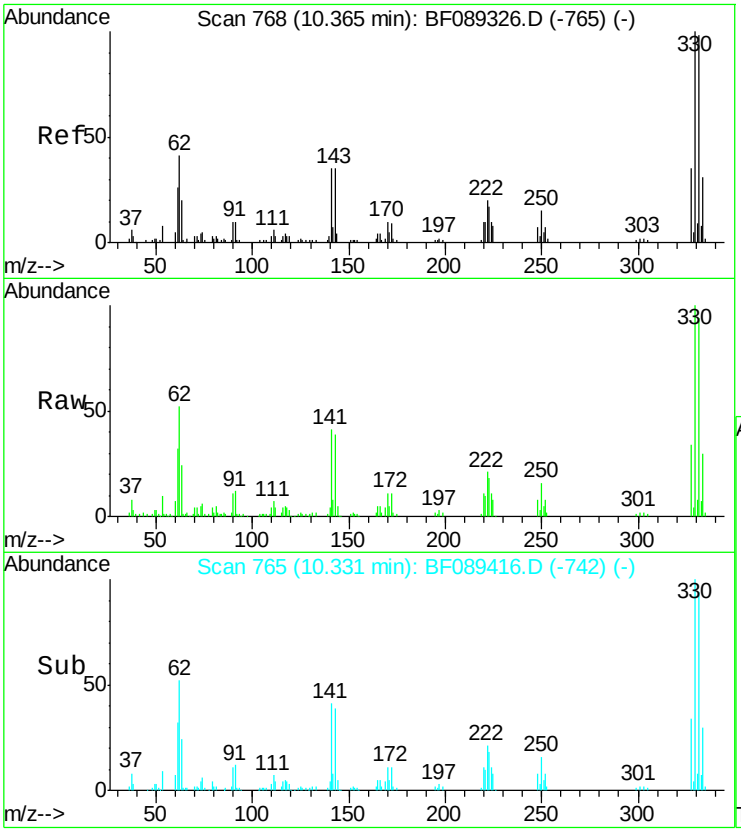


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.54 min Scan# 696
Delta R.T. -0.03 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:164 Resp: 81884

Ion	Ratio	Lower	Upper
164	100		
162	106.9	83.7	125.5
160	47.0	37.8	56.6



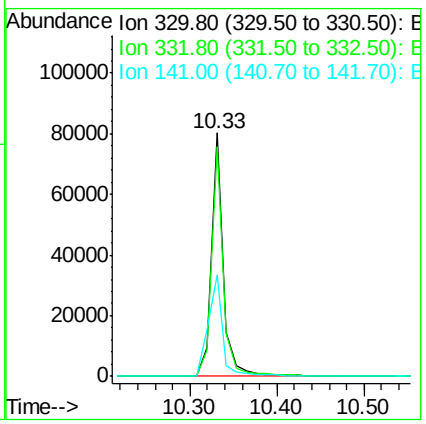


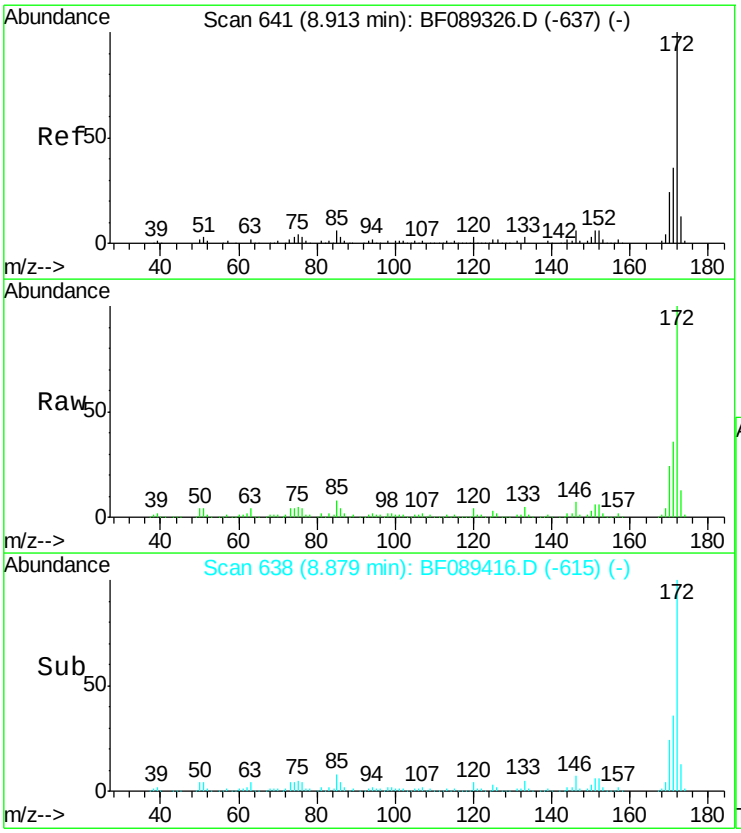
#41
2,4,6-Tribromophenol
Concen: 114.45 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.03 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:330 Resp: 77617

Ion	Ratio	Lower	Upper
330	100		
332	94.3	76.8	115.2
141	49.8	37.3	55.9

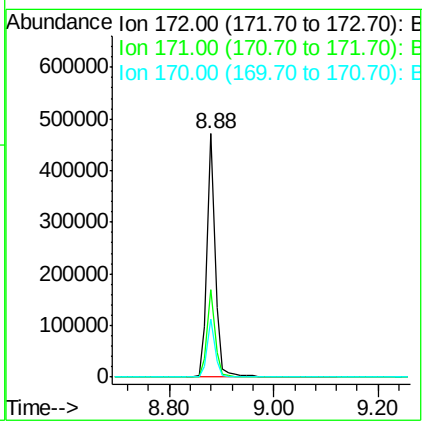


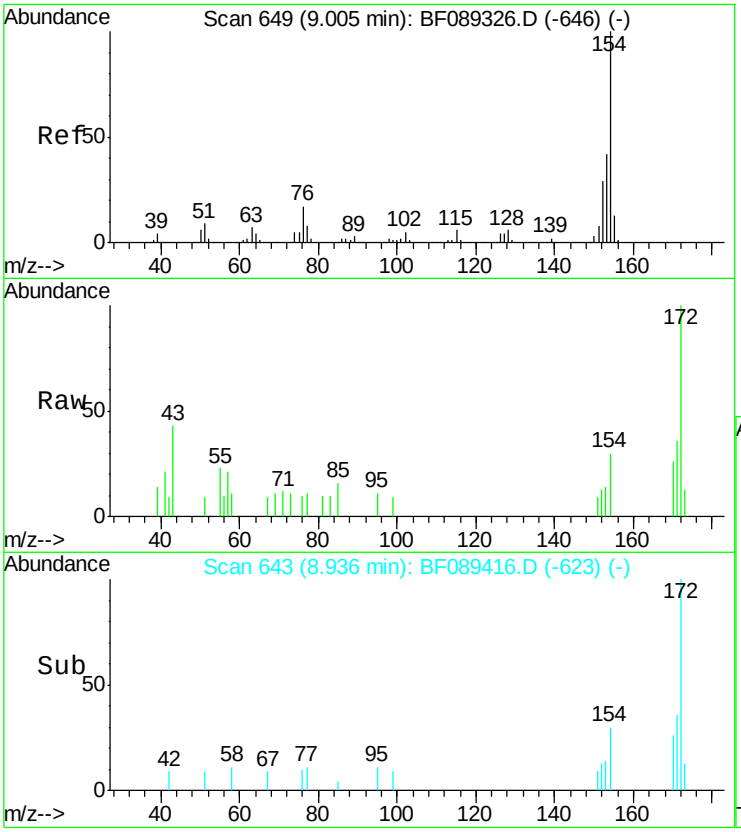


#44
2-Fluorobiphenyl
Concen: 92.94 ng
RT: 8.88 min Scan# 638
Delta R.T. -0.03 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:172 Resp: 518579

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.2	43.8
170	24.0	19.2	28.8



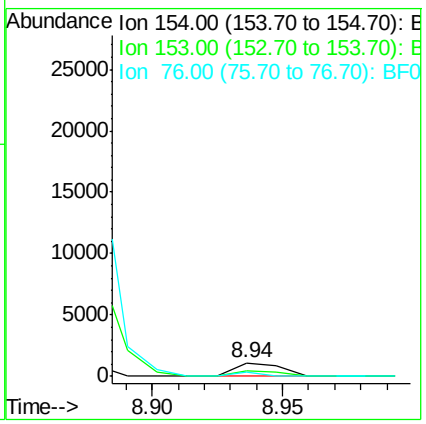


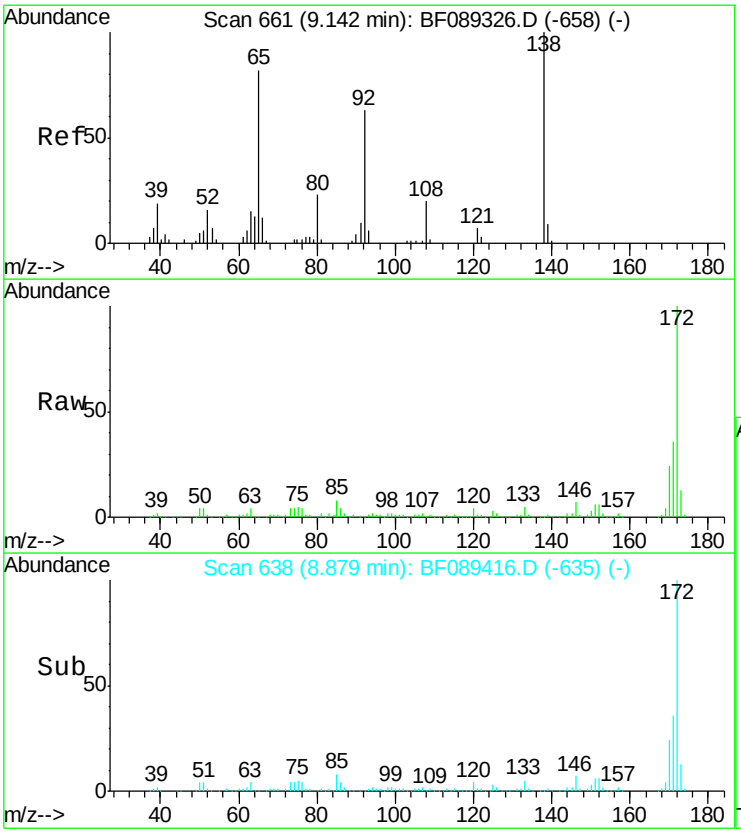
#45
1,1'-Biphenyl
Concen: 0.19 ng
RT: 8.94 min Scan# 643
Delta R.T. -0.07 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:154 Resp: 1333

Ion	Ratio	Lower	Upper
154	100		
153	45.9	21.0	61.0
76	33.1	0.0	36.6

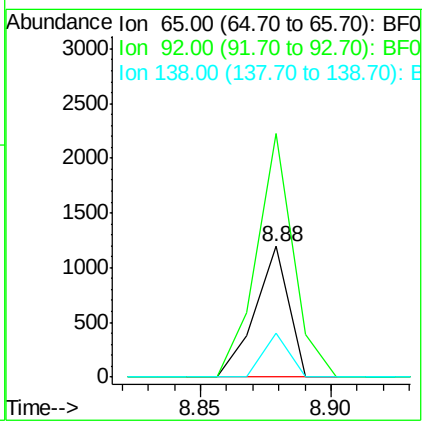


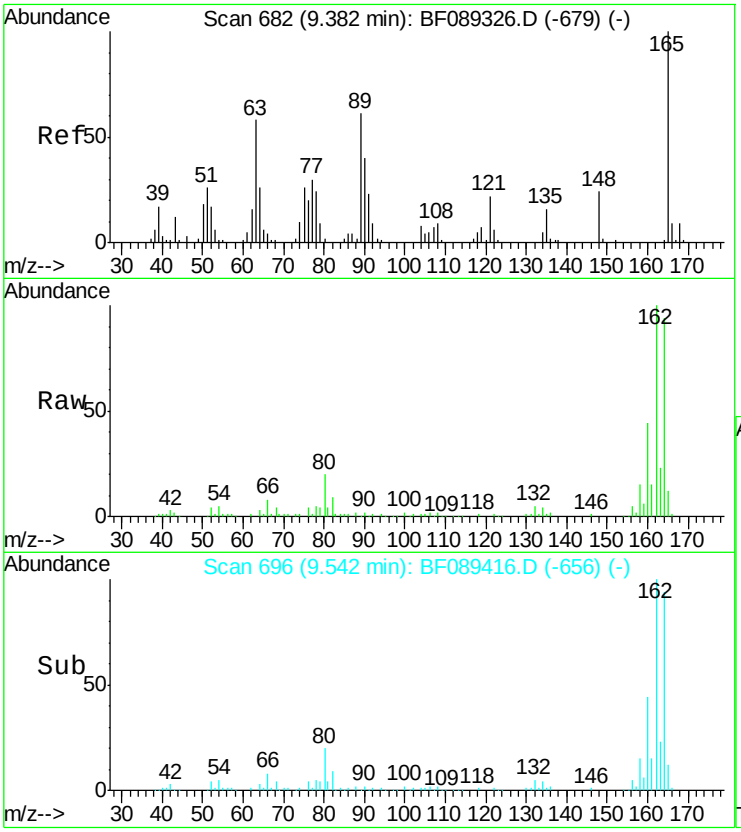


#47
2-Nitroaniline
Concen: 0.69 ng
RT: 8.88 min Scan# 638
Delta R.T. -0.26 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion: 65 Resp: 1077

Ion	Ratio	Lower	Upper
65	100		
92	186.6	61.0	91.4#
138	33.9	99.1	148.7#



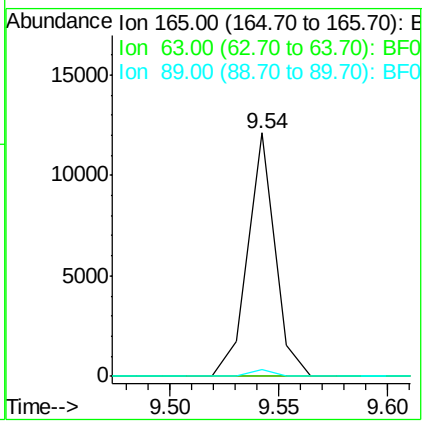


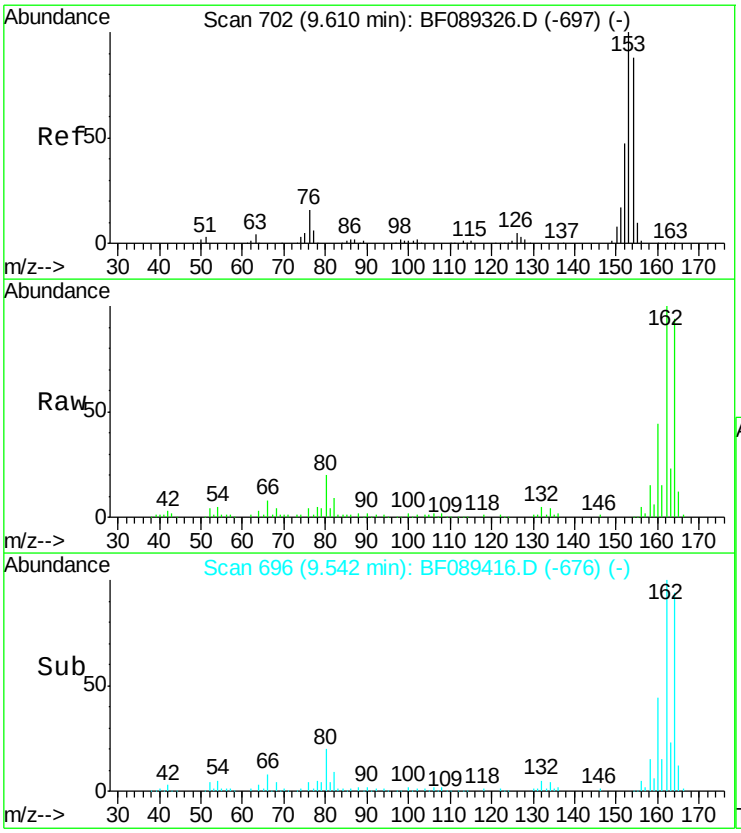
#50
2,6-Dinitrotoluene
Concen: 8.28 ng
RT: 9.54 min Scan# 696
Delta R.T. 0.16 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:165 Resp: 10596

Ion	Ratio	Lower	Upper
165	100		
63	0.0	43.5	65.3#
89	2.5	45.0	67.4#

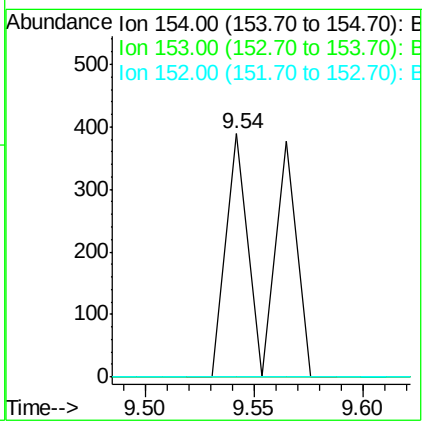


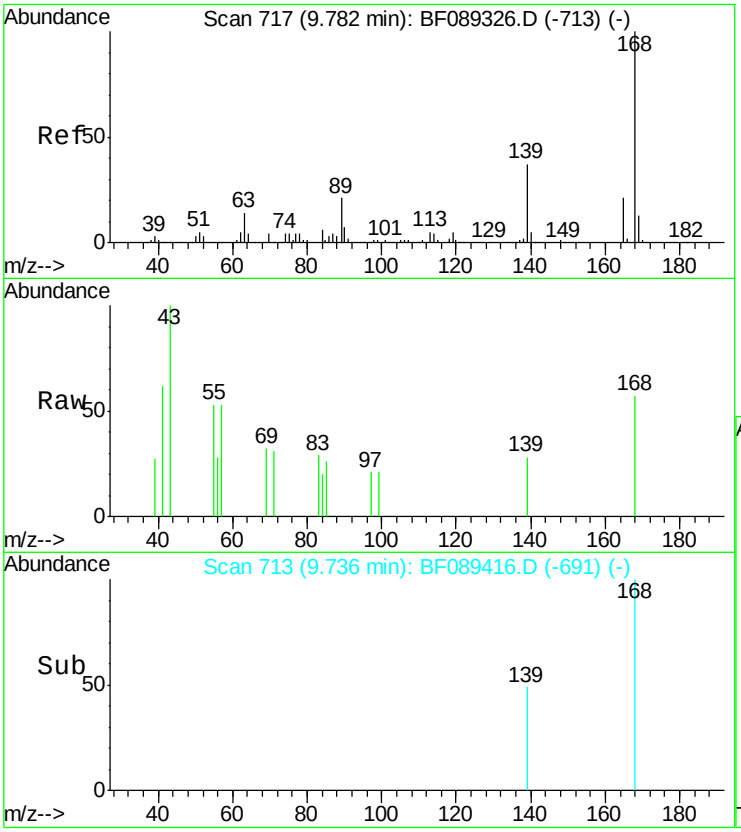


#51
Acenaphthene
Concen: 0.11 ng
RT: 9.54 min Scan# 696
Delta R.T. -0.07 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:154 Resp: 526

Ion	Ratio	Lower	Upper
154	100		
153	0.0	91.4	137.2#
152	0.0	43.8	65.6#



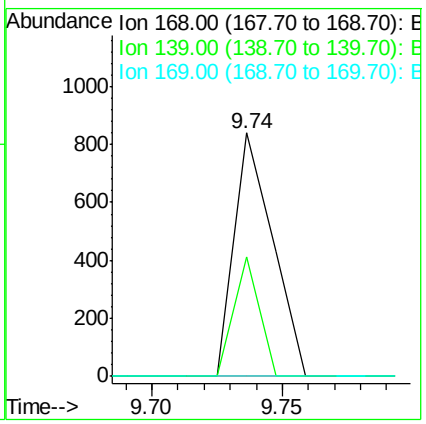


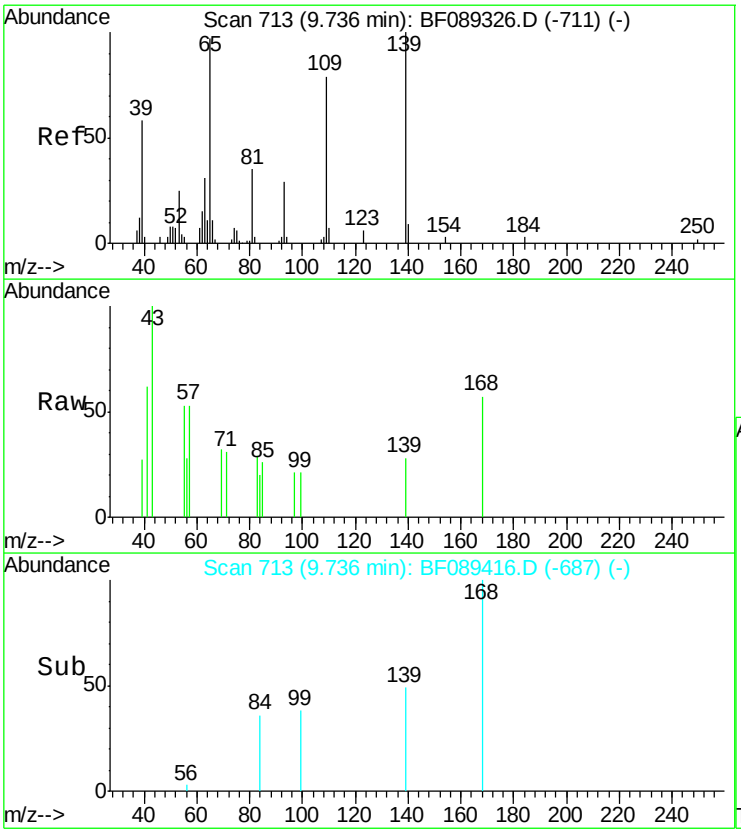
#54
Dibenzofuran
Concen: 0.13 ng
RT: 9.74 min Scan# 713
Delta R.T. -0.05 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:168 Resp: 872

Ion	Ratio	Lower	Upper
168	100		
139	48.9	33.7	50.5
169	0.0	10.7	16.1#

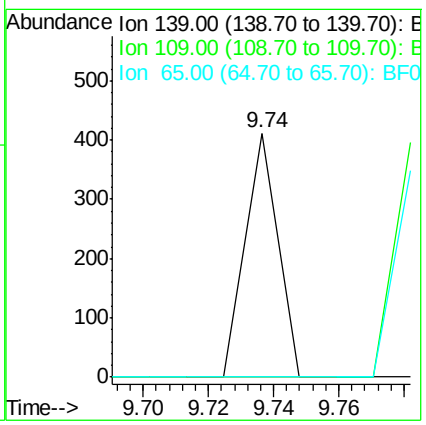


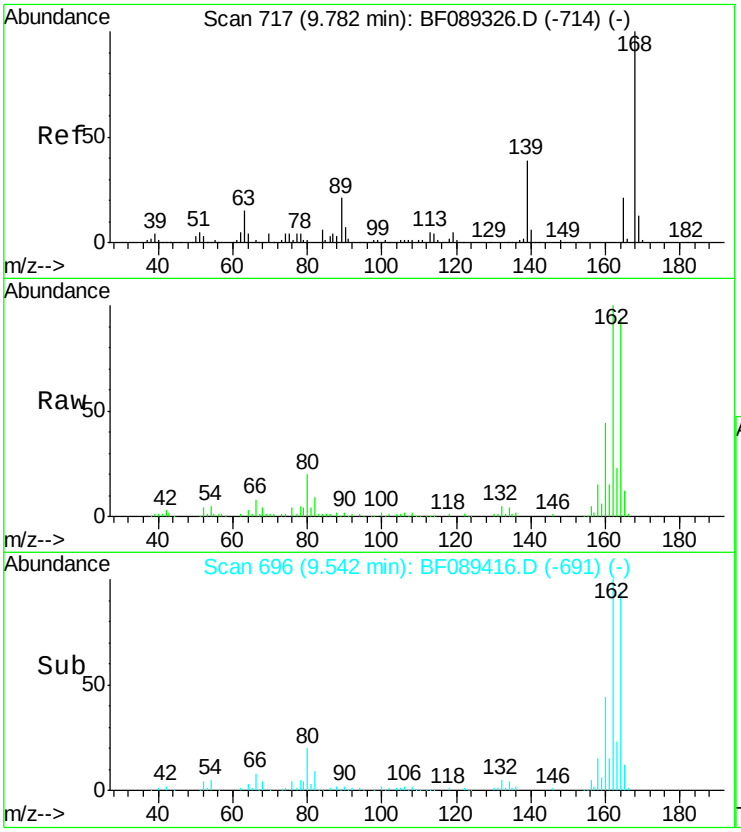


#55
4-Nitrophenol
Concen: 6.58 ng
RT: 9.74 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:139 Resp: 282

Ion	Ratio	Lower	Upper
139	100		
109	0.0	57.8	97.8#
65	0.0	81.7	121.7#



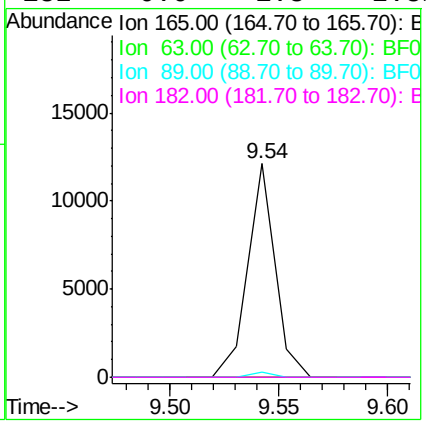


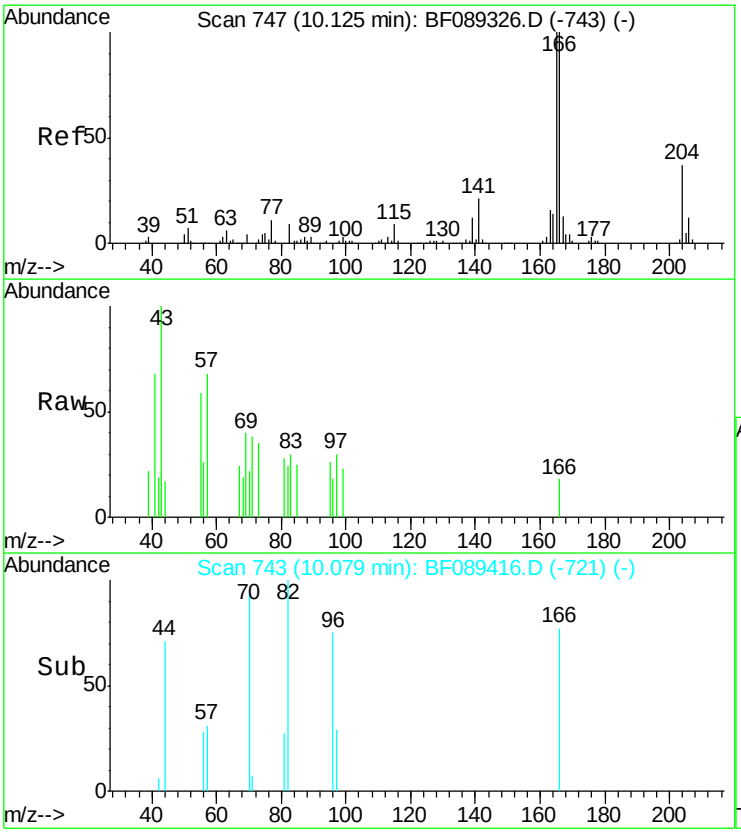
#56
2,4-Dinitrotoluene
Concen: 6.29 ng
RT: 9.54 min Scan# 696
Delta R.T. -0.24 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:165 Resp: 10596

Ion	Ratio	Lower	Upper
165	100		
63	0.0	58.2	87.2#
89	2.5	79.1	118.7#
182	0.0	1.8	2.8#

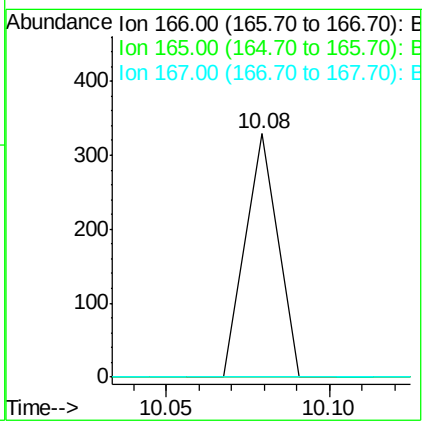


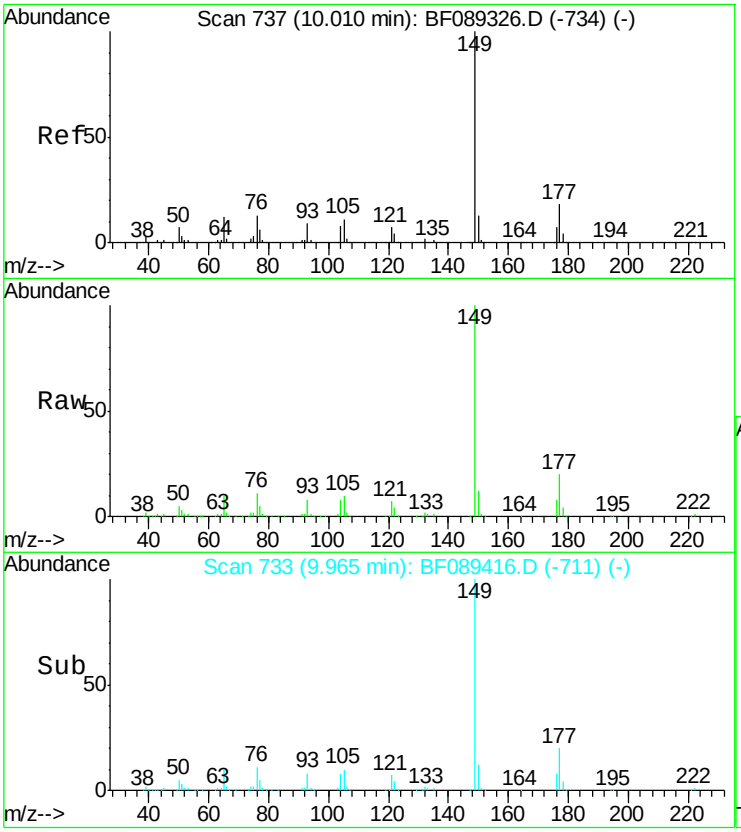


#57
Fluorene
Concen: 0.04 ng
RT: 10.08 min Scan# 743
Delta R.T. -0.05 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:166 Resp: 226

Ion	Ratio	Lower	Upper
166	100		
165	0.0	79.0	118.4#
167	0.0	10.2	15.2#



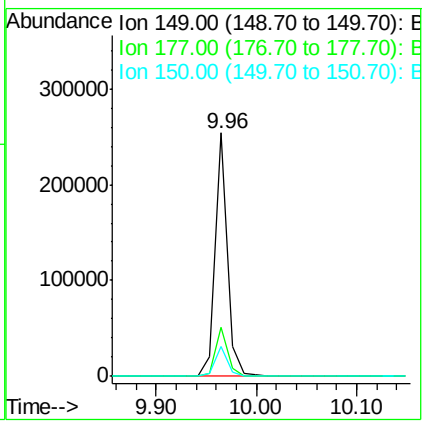


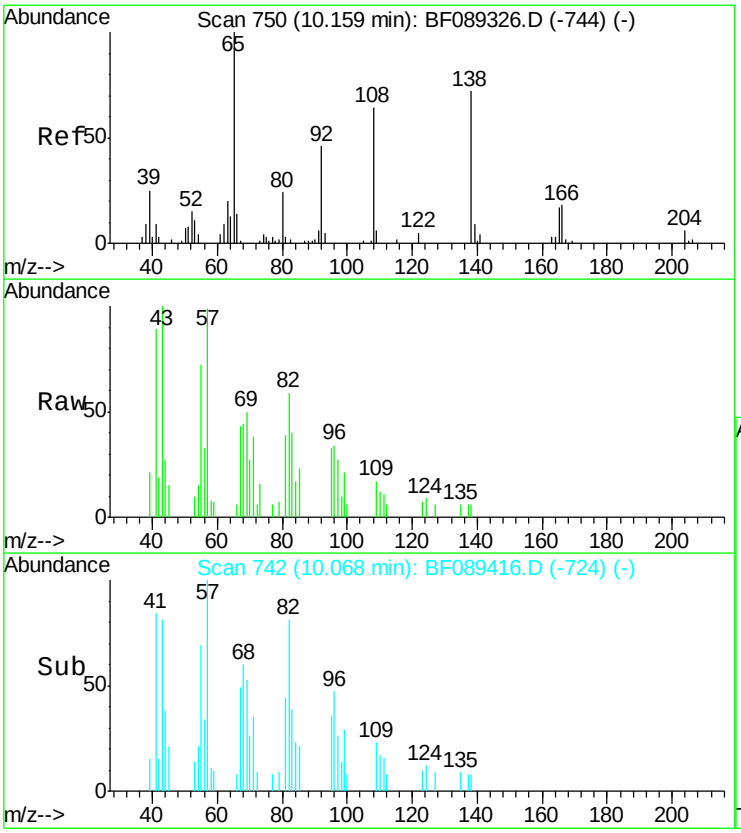
#59
Diethylphthalate
Concen: 34.12 ng
RT: 9.96 min Scan# 733
Delta R.T. -0.05 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:149 Resp: 215568

Ion	Ratio	Lower	Upper
149	100		
177	20.0	15.1	22.7
150	12.2	10.2	15.4

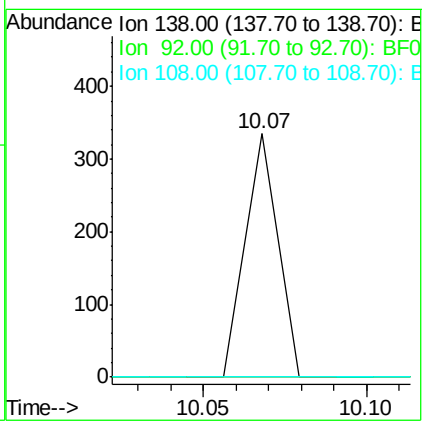


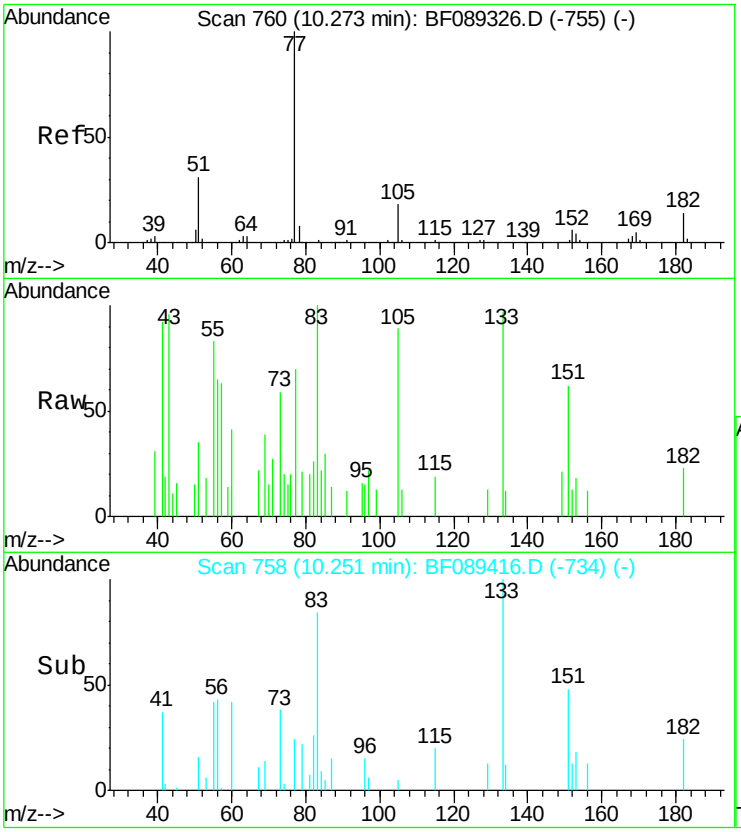


#61
4-Nitroaniline
Concen: 0.17 ng
RT: 10.07 min Scan# 742
Delta R.T. -0.09 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:138 Resp: 230

Ion	Ratio	Lower	Upper
138	100		
92	0.0	41.2	81.2#
108	0.0	69.6	109.6#



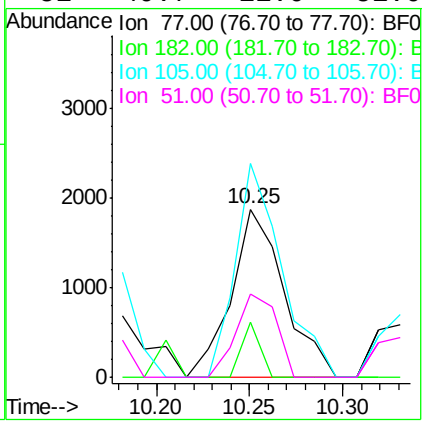


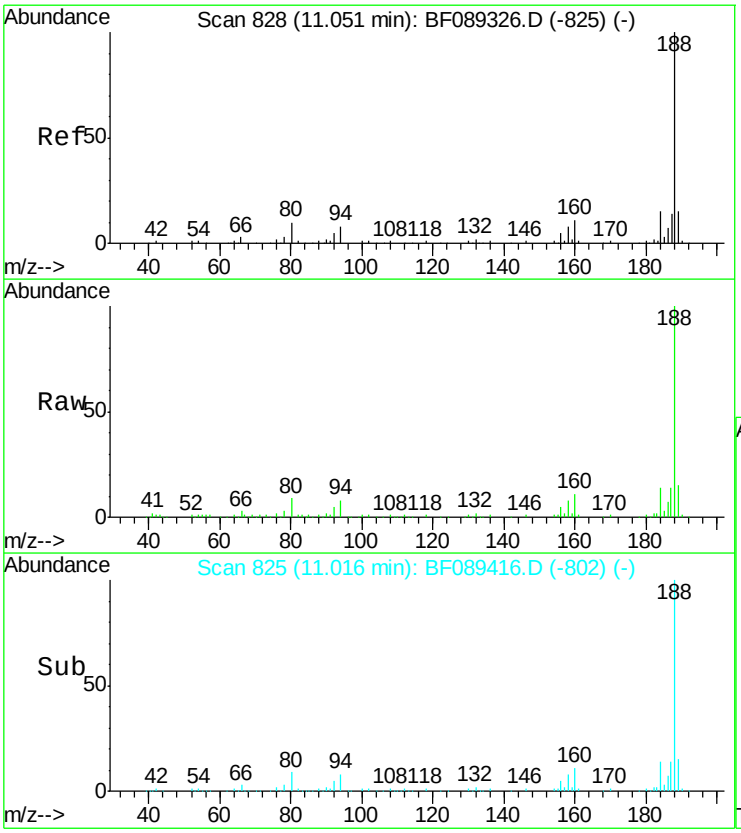
#62
Azobenzene
Concen: 0.57 ng
RT: 10.25 min Scan# 758
Delta R.T. -0.02 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion: 77 Resp: 3690

Ion	Ratio	Lower	Upper
77	100		
182	32.7	0.0	33.8
105	127.0	0.0	39.8#
51	49.7	11.0	51.0

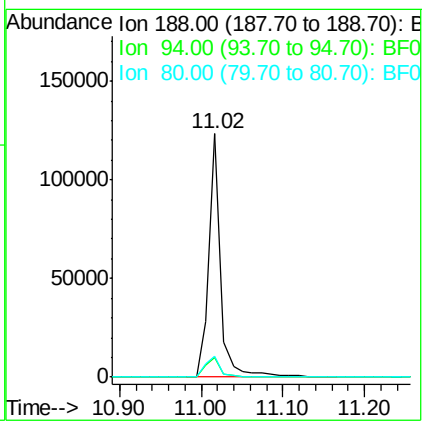


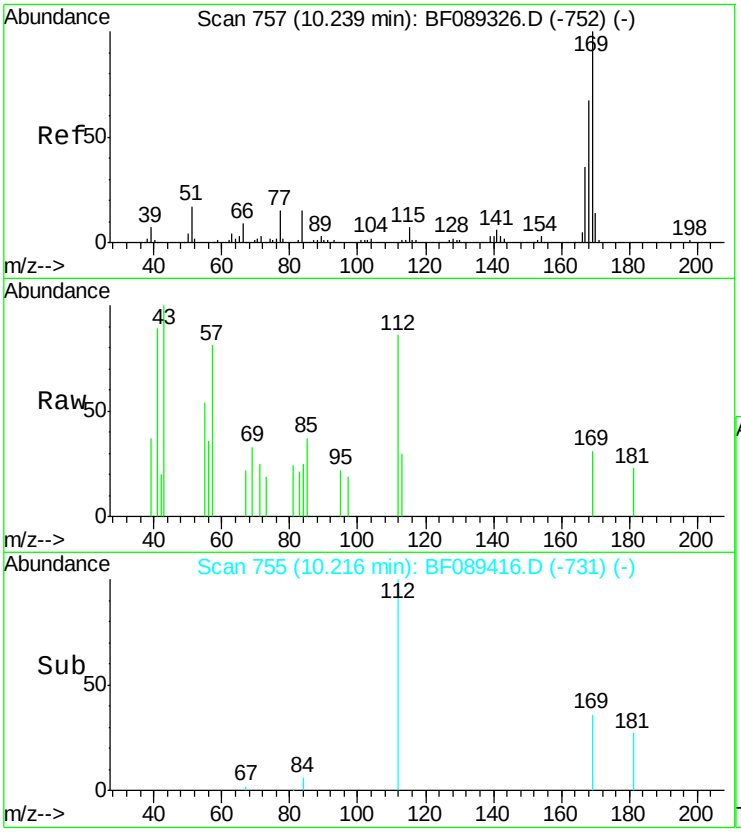


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.02 min Scan# 825
Delta R.T. -0.03 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:188 Resp: 129070

Ion	Ratio	Lower	Upper
188	100		
94	8.1	6.5	9.7
80	8.7	7.2	10.8



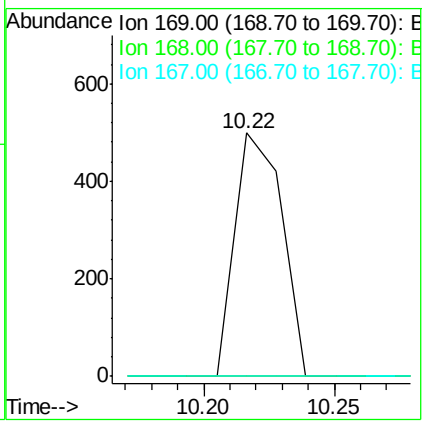


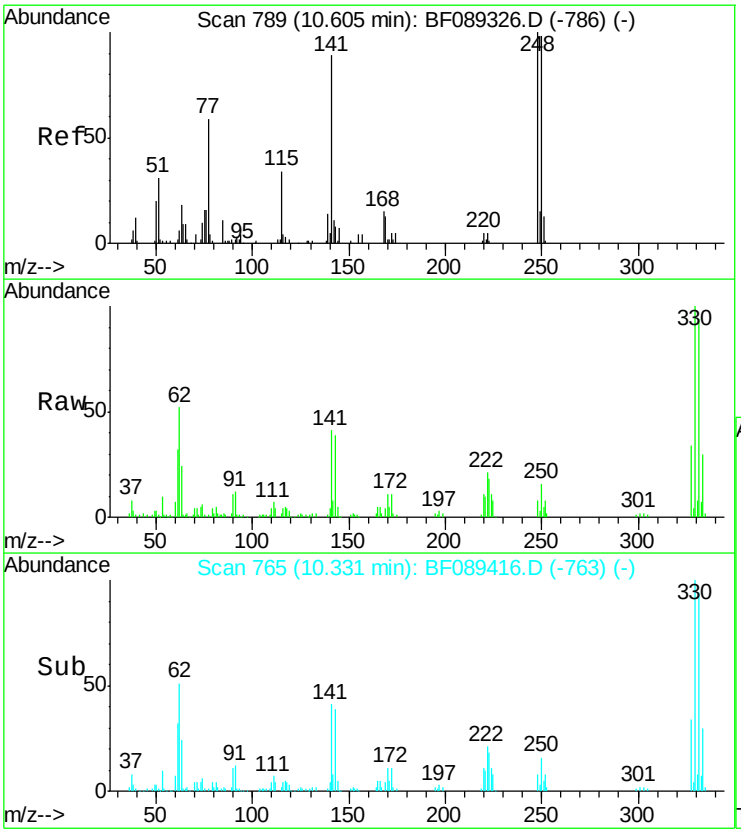
#65
n-Nitrosodiphenylamine
Concen: 0.16 ng
RT: 10.22 min Scan# 755
Delta R.T. -0.02 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:169 Resp: 632

Ion	Ratio	Lower	Upper
169	100		
168	0.0	55.4	83.0#
167	0.0	29.7	44.5#

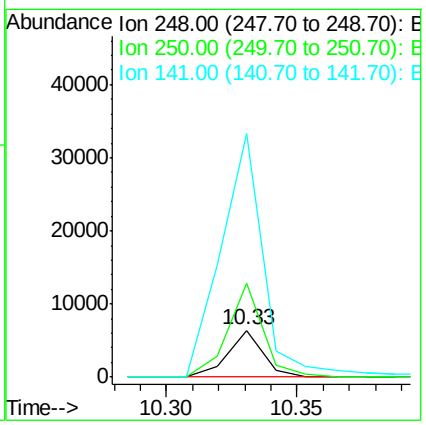


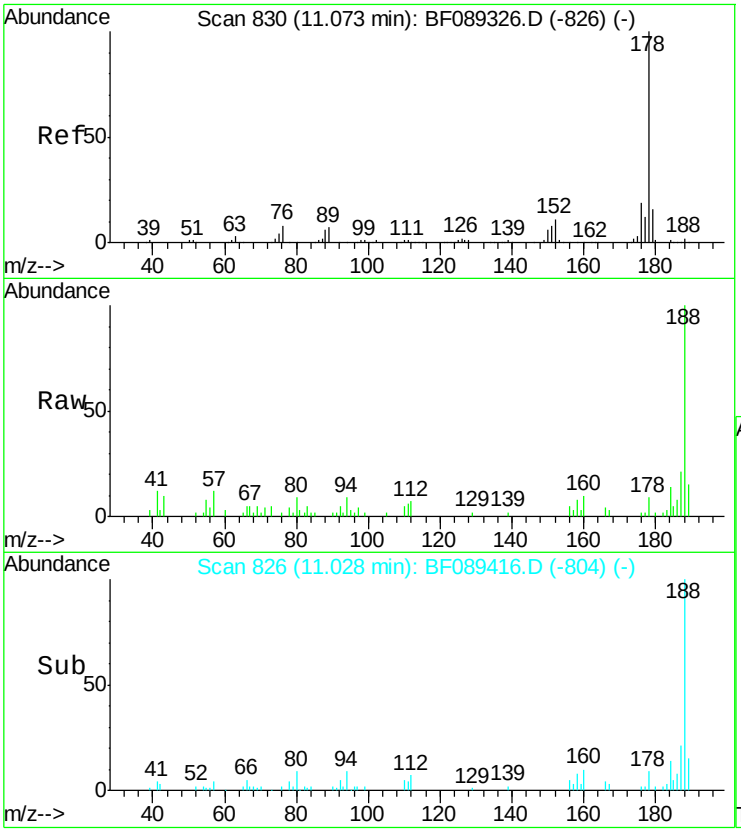


#66
4-Bromophenyl-phenylether
Concen: 4.85 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.27 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:248 Resp: 5977

Ion	Ratio	Lower	Upper
248	100		
250	202.4	78.2	117.2#
141	522.3	62.0	93.0#



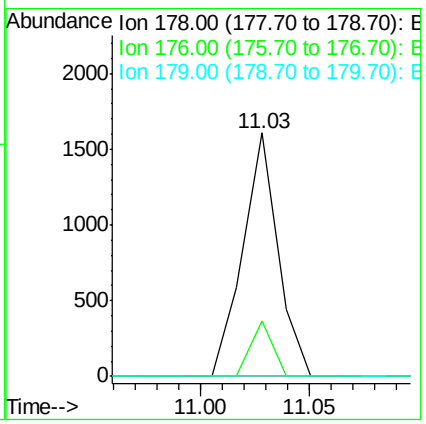


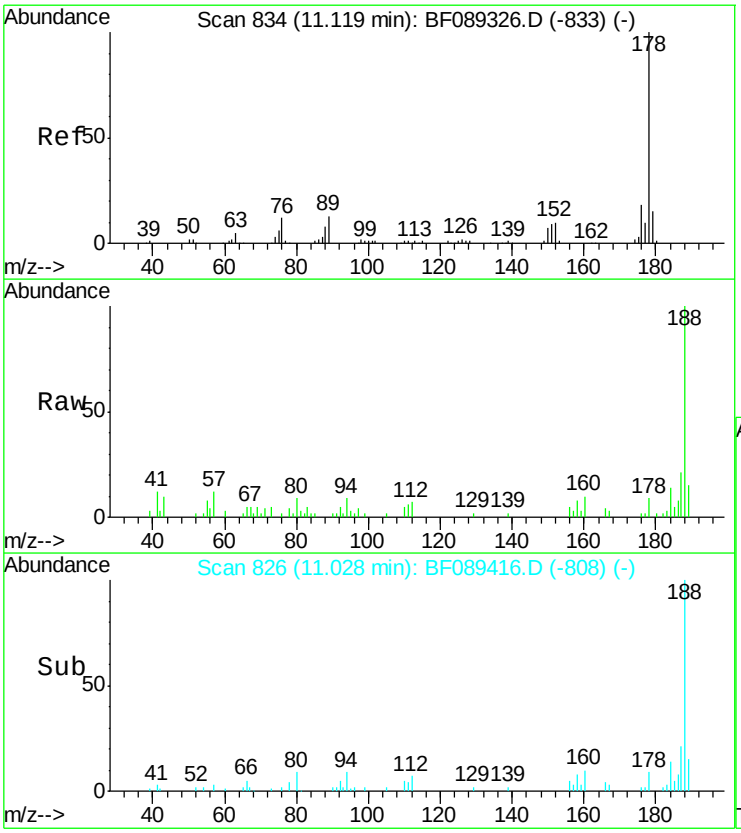
#70
Phenanthrene
Concen: 0.27 ng
RT: 11.03 min Scan# 826
Delta R.T. -0.05 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:178 Resp: 1805

Ion	Ratio	Lower	Upper
178	100		
176	23.0	15.5	23.3
179	0.0	12.3	18.5#

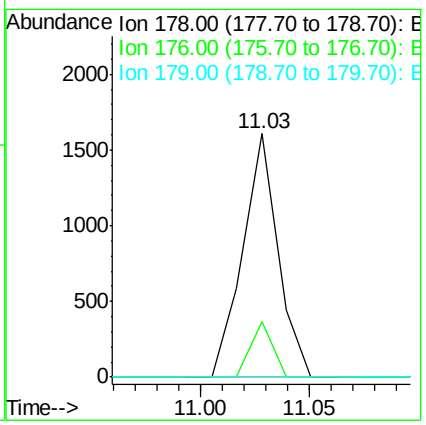


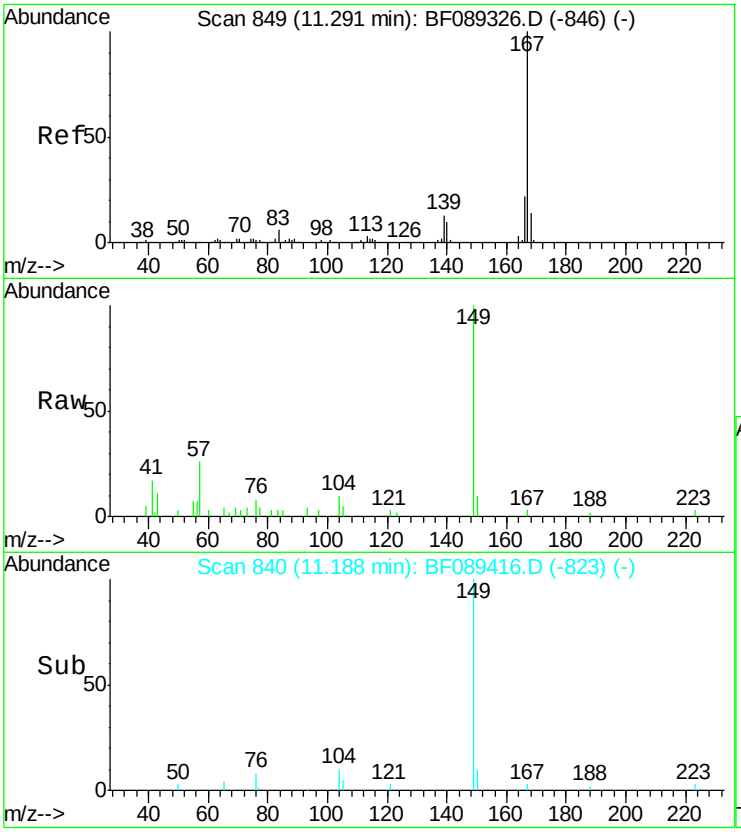


#71
Anthracene
Concen: 0.24 ng
RT: 11.03 min Scan# 826
Delta R.T. -0.09 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:178 Resp: 1805

Ion	Ratio	Lower	Upper
178	100		
176	23.0	14.8	22.2#
179	0.0	12.6	18.8#



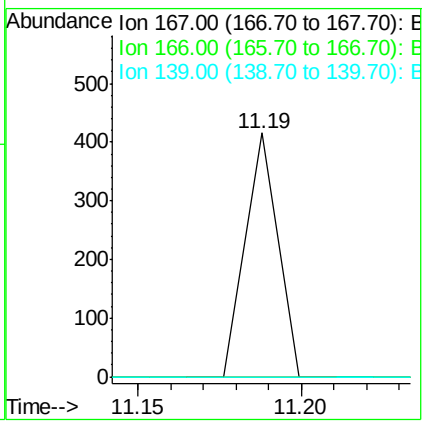


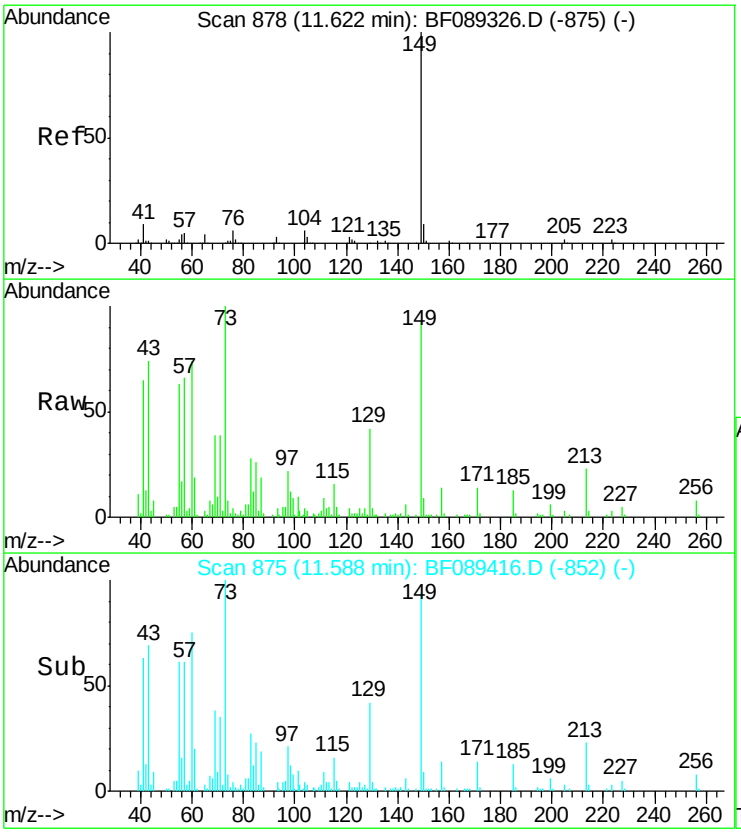
#72
Carbazole
Concen: 0.05 ng
RT: 11.19 min Scan# 840
Delta R.T. -0.10 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:167 Resp: 285

Ion	Ratio	Lower	Upper
167	100		
166	0.0	17.6	26.4#
139	0.0	10.1	15.1#

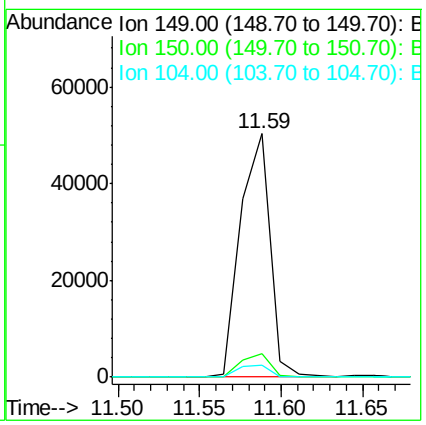


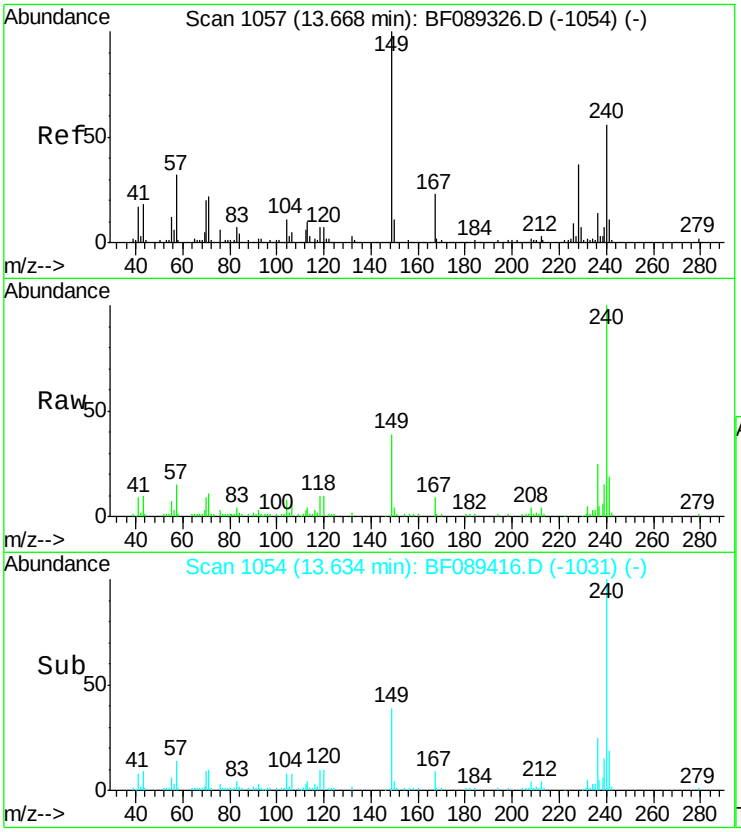


#73
Di-n-butylphthalate
Concen: 7.57 ng
RT: 11.59 min Scan# 875
Delta R.T. -0.03 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:149 Resp: 63271

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.0
104	4.8	4.7	7.1



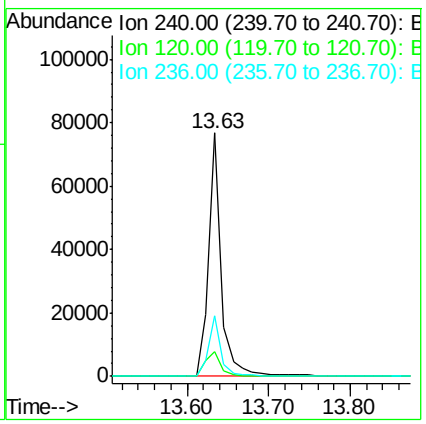


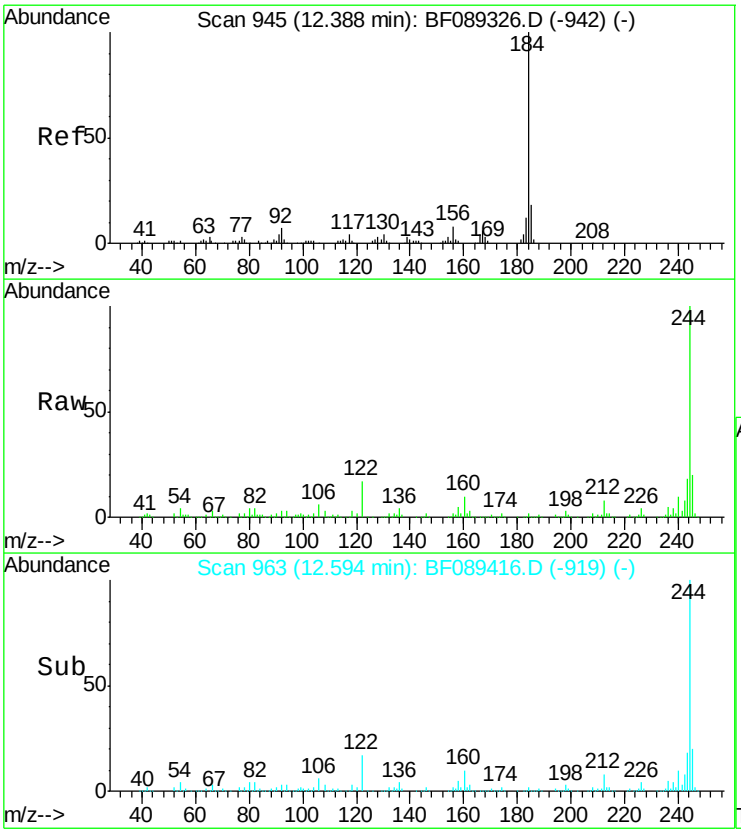
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.63 min Scan# 1054
Delta R.T. -0.03 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:240 Resp: 84960

Ion	Ratio	Lower	Upper
240	100		
120	10.2	9.1	13.7
236	24.9	20.6	30.8

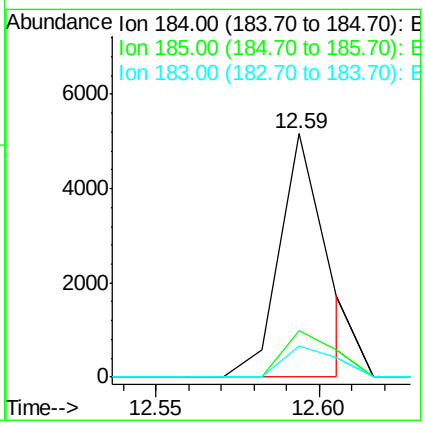


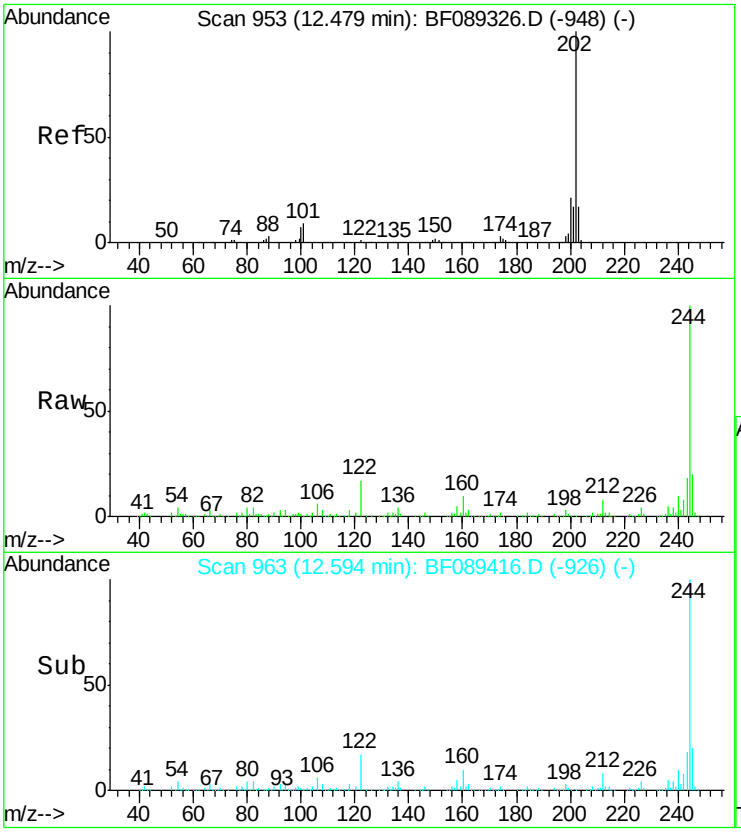


#76
Benzidine
Concen: 1.63 ng
RT: 12.59 min Scan# 963
Delta R.T. 0.21 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:184 Resp: 5124

Ion	Ratio	Lower	Upper
184	100		
185	19.2	13.5	20.3
183	12.8	9.8	14.6



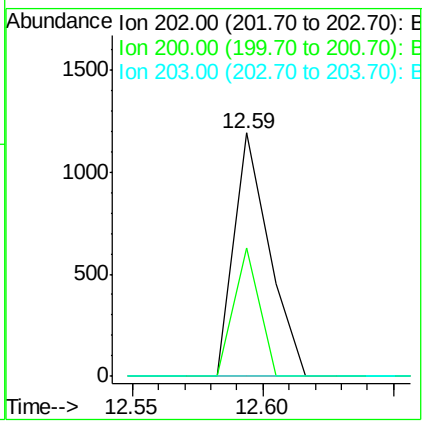


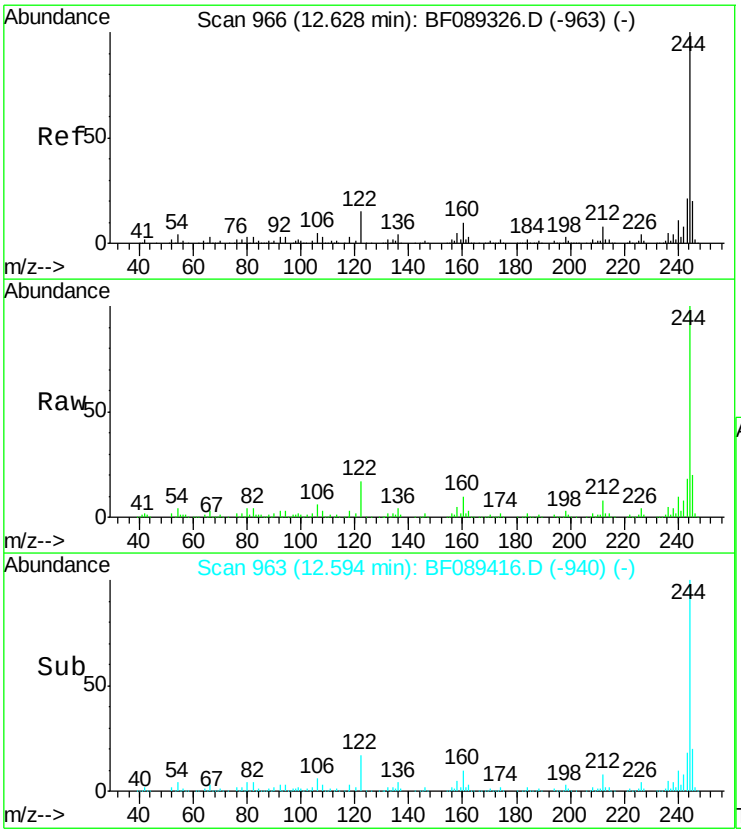
#77
Pyrene
Concen: 0.18 ng
RT: 12.59 min Scan# 963
Delta R.T. 0.13 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:202 Resp: 1127

Ion	Ratio	Lower	Upper
202	100		
200	52.8	16.9	25.3#
203	0.0	14.0	21.0#

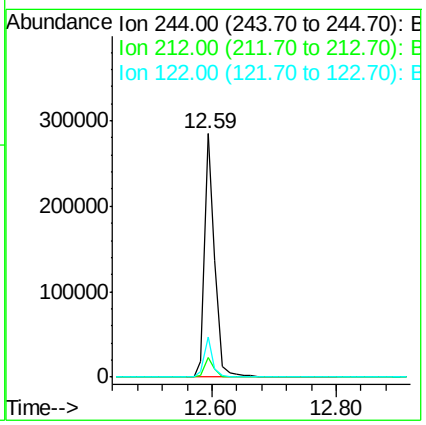


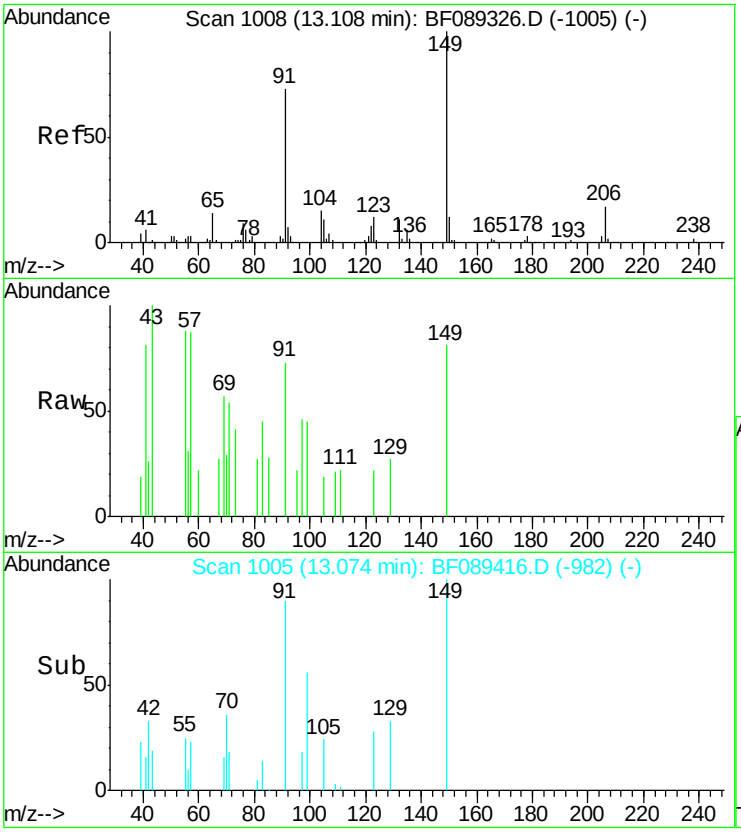


#78
Terphenyl-d14
Concen: 89.01 ng
RT: 12.59 min Scan# 963
Delta R.T. -0.03 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:244 Resp: 323103

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.5	9.7
122	16.5	11.4	17.0



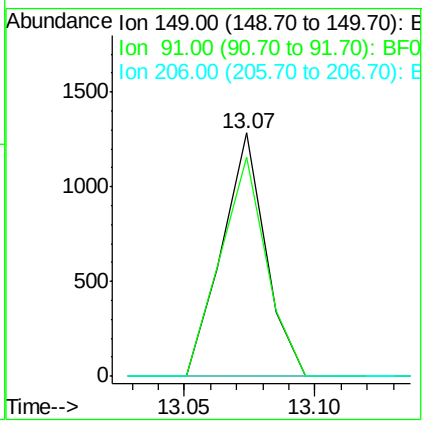


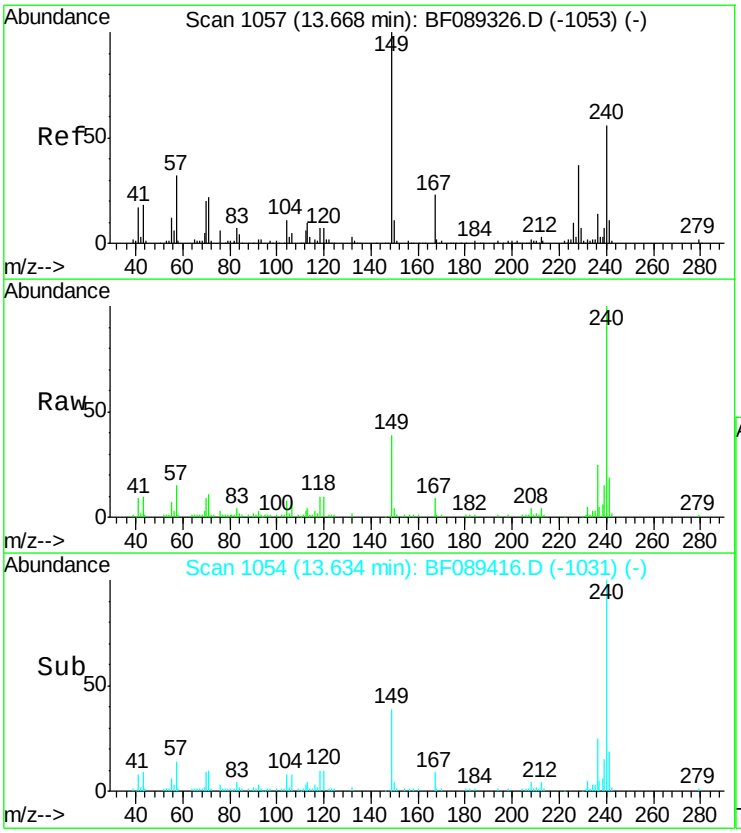
#79
Butylbenzylphthalate
Concen: 0.51 ng
RT: 13.07 min Scan# 1005
Delta R.T. -0.03 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:149 Resp: 1505

Ion	Ratio	Lower	Upper
149	100		
91	90.2	58.5	87.7#
206	0.0	13.8	20.8#

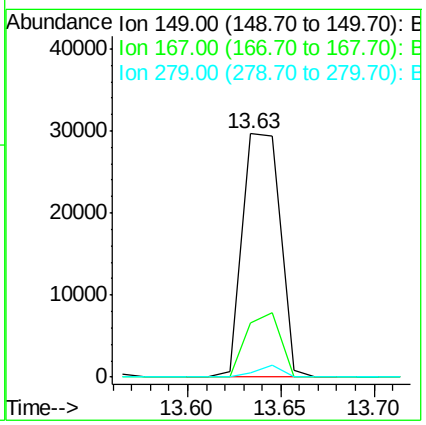


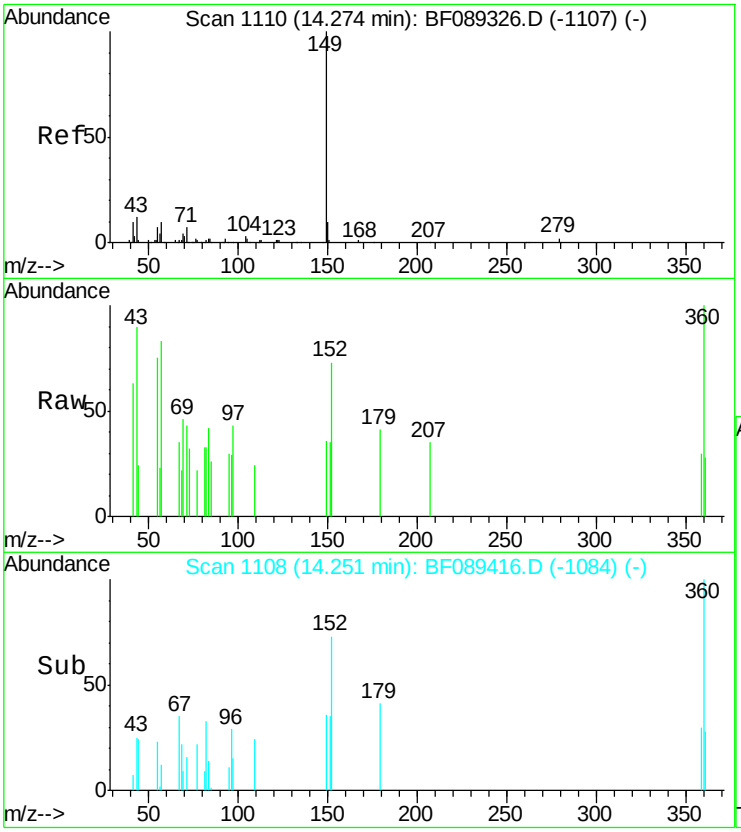


#83
Bis(2-ethylhexyl)phthalate
Concen: 9.84 ng
RT: 13.63 min Scan# 1054
Delta R.T. -0.03 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:149 Resp: 41639

Ion	Ratio	Lower	Upper
149	100		
167	22.4	18.8	28.2
279	1.7	1.4	2.0



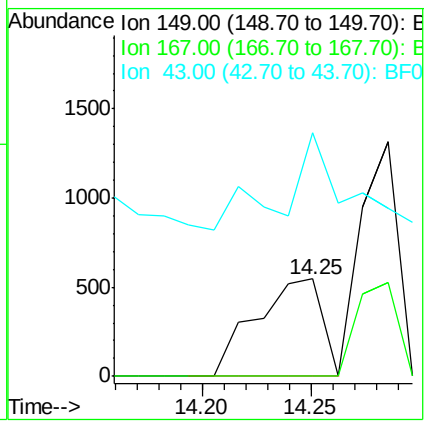


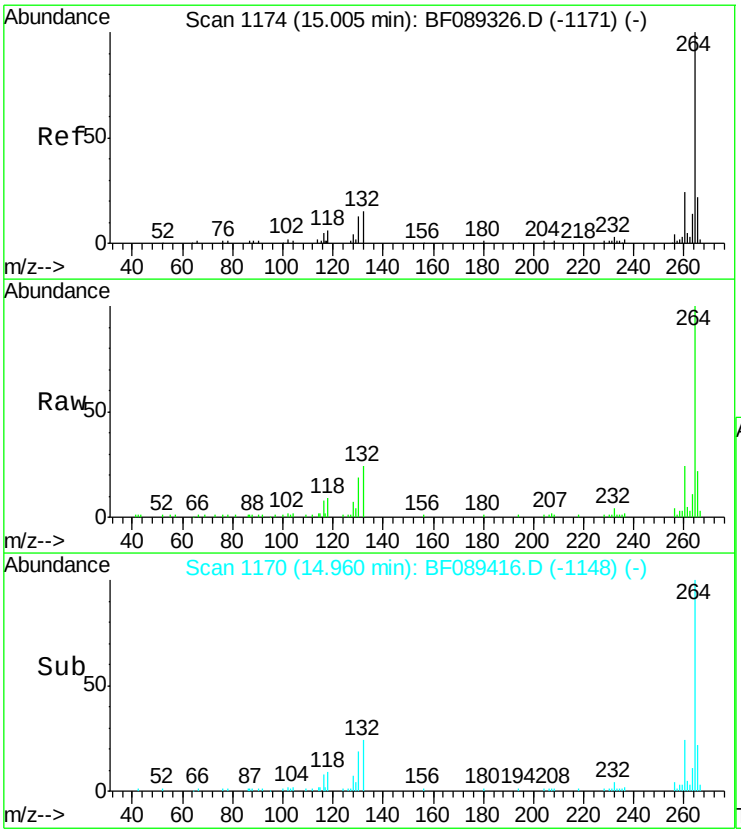
#84
Di-n-octyl phthalate
Concen: 0.18 ng
RT: 14.25 min Scan# 1108
Delta R.T. -0.02 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Instrument :
BNA_F
ClientSampleId :
PB92476BL

Tgt Ion:149 Resp: 1162

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.1	1.7#
43	103.4	7.3	10.9#





#86
Perylene-d12
Concen: 20.00 ng
RT: 14.96 min Scan# 1170
Delta R.T. -0.05 min
Lab File: BF089416.D
Acq: 29 Jul 2016 18:33

Tgt Ion:264 Resp: 88844

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.0	28.4
265	21.8	17.5	26.3