Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121315\
Data File : BF083738.D
Acq On : 13 Dec 2015 19:24
Operator : UM/IZ
Sample : G4648-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 14 02:31:24 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 14 01:30:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	123763	20.00	ng		0.00
21) Naphthalene-d8	8.20	136	509552	20.00	ng		-0.01
38) Acenaphthene-d10	9.95	164	231285	20.00	ng		-0.01
63) Phenanthrene-d10	11.44	188	420839	20.00	ng		-0.01
75) Chrysene-d12	14.05	240	298399	20.00	ng		-0.02
86) Perylene-d12	15.49	264	247576	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	894528	116.60	ng		0.00
7) Phenol-d6	6.54	99	1098236	113.04	ng		0.00
23) Nitrobenzene-d5	7.47	82	671559	73.73	ng		-0.01
41) 2,4,6-Tribromophenol	10.74	330	282341	119.80	ng		-0.01
44) 2-Fluorobiphenyl	9.28	172	1106673	65.55	ng		-0.01
78) Terphenyl-d14	13.01	244	958844	69.12	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	655	0.18	ng	#	42
6) Aniline	6.56	93	292	0.02	ng	#	1
8) 2-Chlorophenol	6.70	128	684	0.08	ng	#	29
9) Benzaldehyde	6.68	77	18825	3.61	ng		88
10) Phenol	6.56	94	13359	1.19	ng	#	66
11) bis(2-Chloroethyl)ether	6.68	93	1090	0.13	ng	#	1
15) Benzyl Alcohol	7.07	79	11136	1.56	ng	#	50
19) n-Nitroso-di-n-propylamine	7.47	70	87158	14.65	ng	#	73
24) Nitrobenzene	7.47	77	2072	0.22	ng	#	39
25) Isophorone	7.47	82	619153	34.65	ng	#	69
31) Naphthalene	8.22	128	719	0.03	ng	#	69
45) 1,1'-Biphenyl	9.28	154	2500	0.12	ng	#	1
47) 2-Nitroaniline	9.66	65	2649	0.62	ng	#	1
49) Dimethylphthalate	9.66	163	267391	14.83	ng		98
50) 2,6-Dinitrotoluene	9.66	165	2803	0.73	ng	#	18
51) Acenaphthene	9.95	154	751	0.05	ng	#	4
56) 2,4-Dinitrotoluene	9.95	165	29799	5.96	ng	#	12
57) Fluorene	10.74	166	14141	0.88	ng	#	91
59) Diethylphthalate	10.37	149	1378	0.08	ng	#	60
62) Azobenzene	10.66	77	211	0.01	ng	#	3
64) 4,6-Dinitro-2-methylphenol	10.74	198	689	0.29	ng	#	1
65) n-Nitrosodiphenylamine	10.74	169	9346	0.65	ng	#	42
66) 4-Bromophenyl-phenylether	10.74	248	20264	4.31	ng	#	1
70) Phenanthrene	11.45	178	661	0.03	ng	#	60
71) Anthracene	11.45	178	661	0.03	ng	#	60
73) Di-n-butylphthalate	12.00	149	8472	0.32	ng		99
74) Fluoranthene	12.64	202	423	0.02	ng		64
77) Pyrene	12.87	202	400	0.02	ng	#	57
80) Benzo(a)anthracene	14.05	228	1390	0.08	ng	#	51
82) Chrysene	14.05	228	1390	0.08	ng	#	49
83) Bis(2-ethylhexyl)phthalate	14.05	149	6059	0.53	ng	#	98
84) Di-n-octyl phthalate	14.64	149	247	0.01	ng	#	100
87) Benzo(b)fluoranthene	15.07	252	245	0.02	ng	#	59
88) Benzo(k)fluoranthene	15.07	252	245	0.02	ng	#	57

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121315\
Data File : BF083738.D
Acq On : 13 Dec 2015 19:24
Operator : UM/IZ
Sample : G4648-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 14 02:31:24 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 14 01:30:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
89) Benzo(a)pyrene	15.49	252	423	0.03	ng	#	59

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121315\
Data File : BF083738.D
Acq On : 13 Dec 2015 19:24
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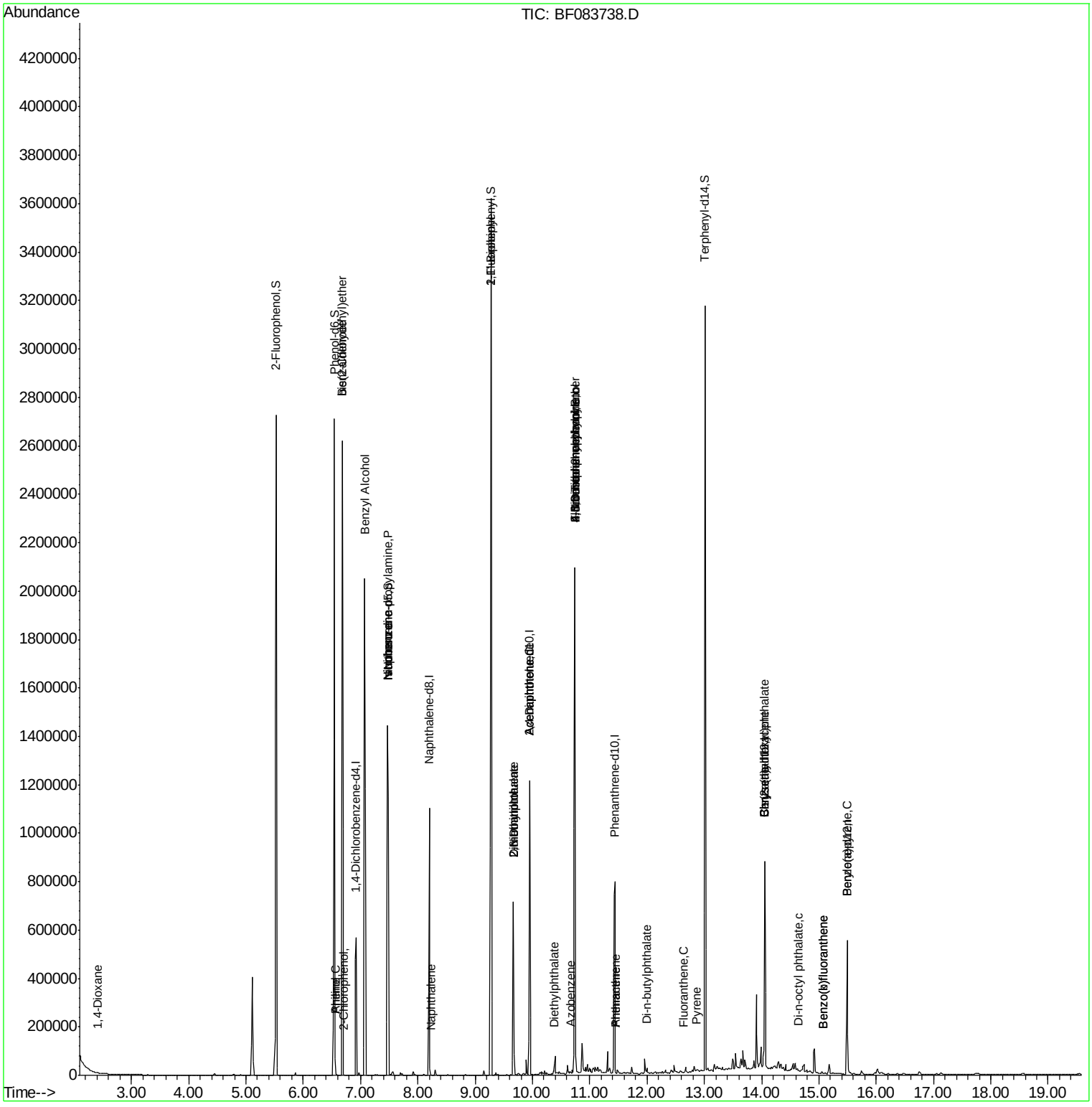
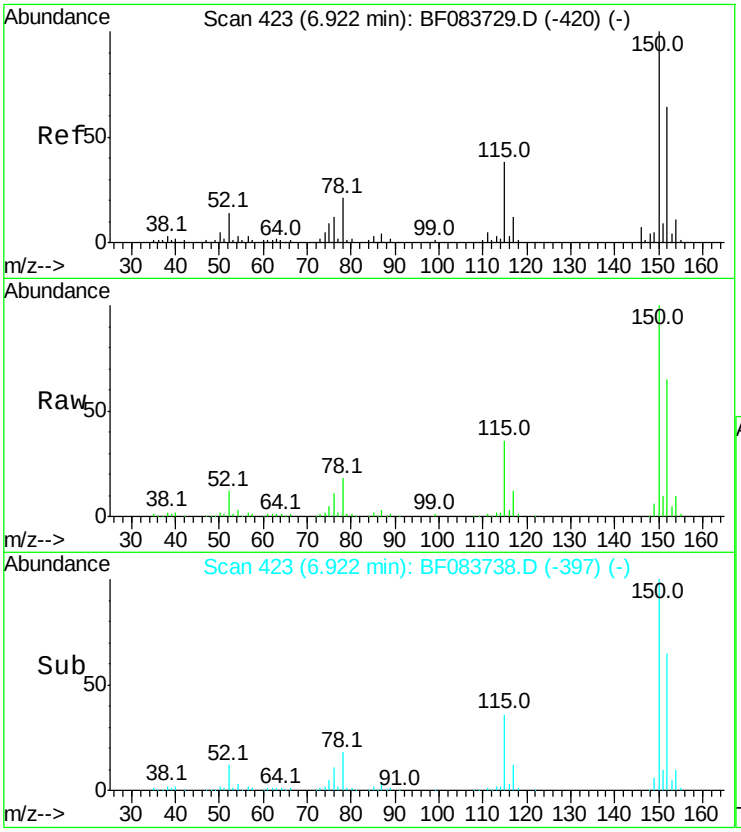
QLast Update : Mon Dec 14 01:30:12 2015
Response via : Initial Calibration



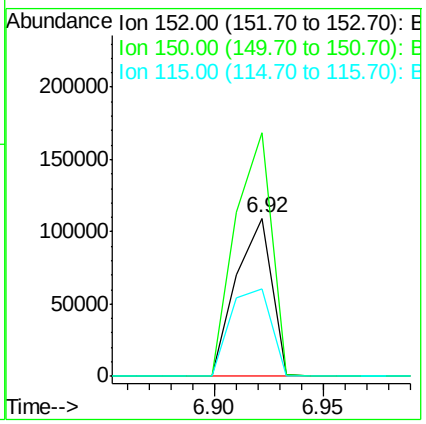


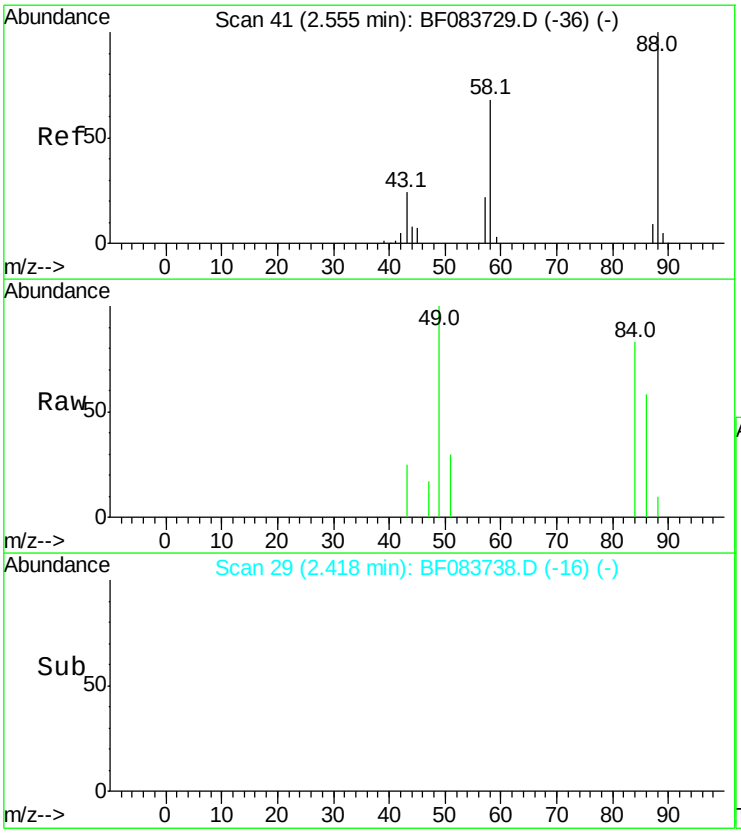
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.00 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 123763

Ion	Ratio	Lower	Upper
152	100		
150	154.0	126.5	189.7
115	55.1	52.3	78.5

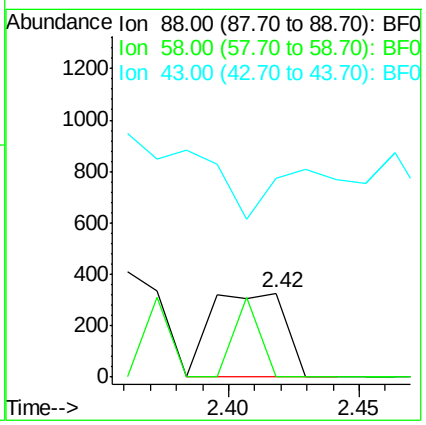


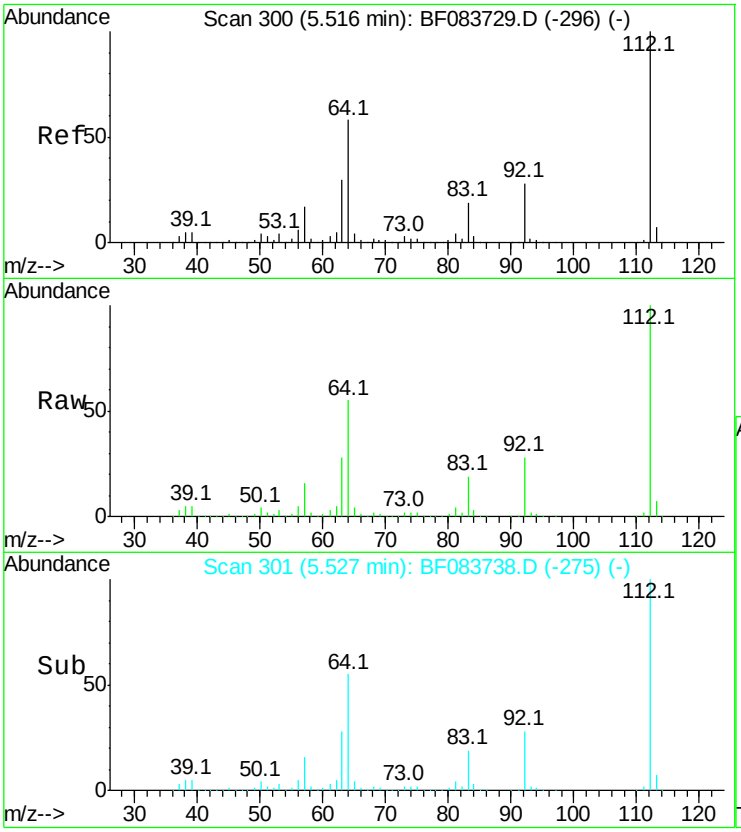


#2
1,4-Dioxane
Concen: 0.18 ng
RT: 2.42 min Scan# 29
Delta R.T. -0.15 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion: 88 Resp: 655

Ion	Ratio	Lower	Upper
88	100		
58	32.8	68.0	102.0#
43	0.0	27.9	41.9#



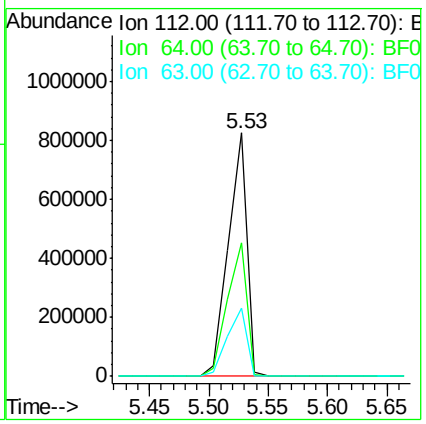


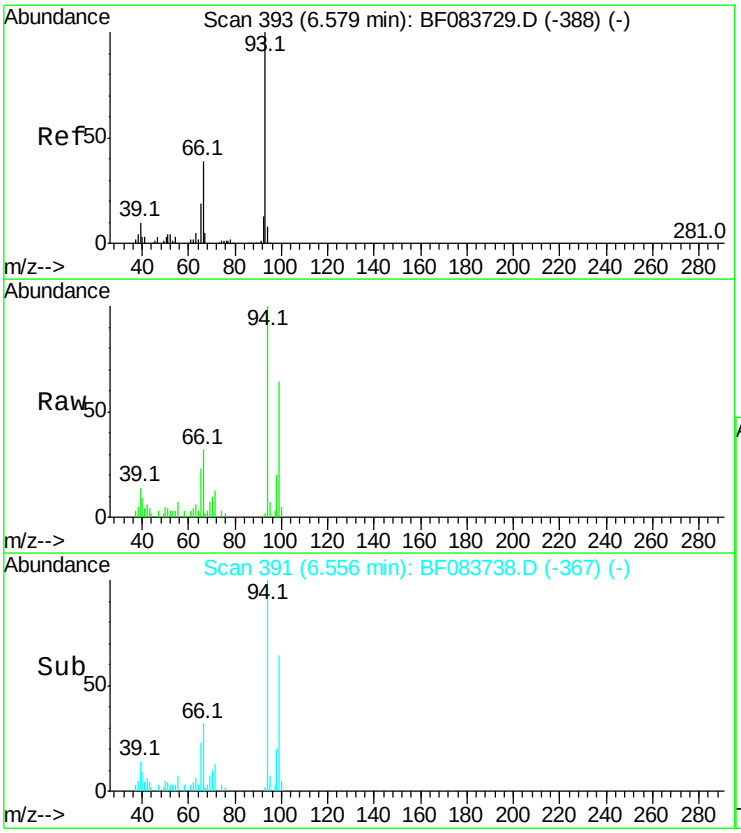
#5
2-Fluorophenol
Concen: 116.60 ng
RT: 5.53 min Scan# 301
Delta R.T. 0.00 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 894528

Ion	Ratio	Lower	Upper
112	100		
64	54.8	50.5	75.7
63	28.2	25.8	38.6

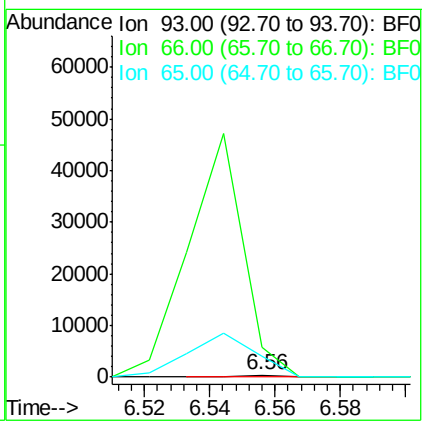


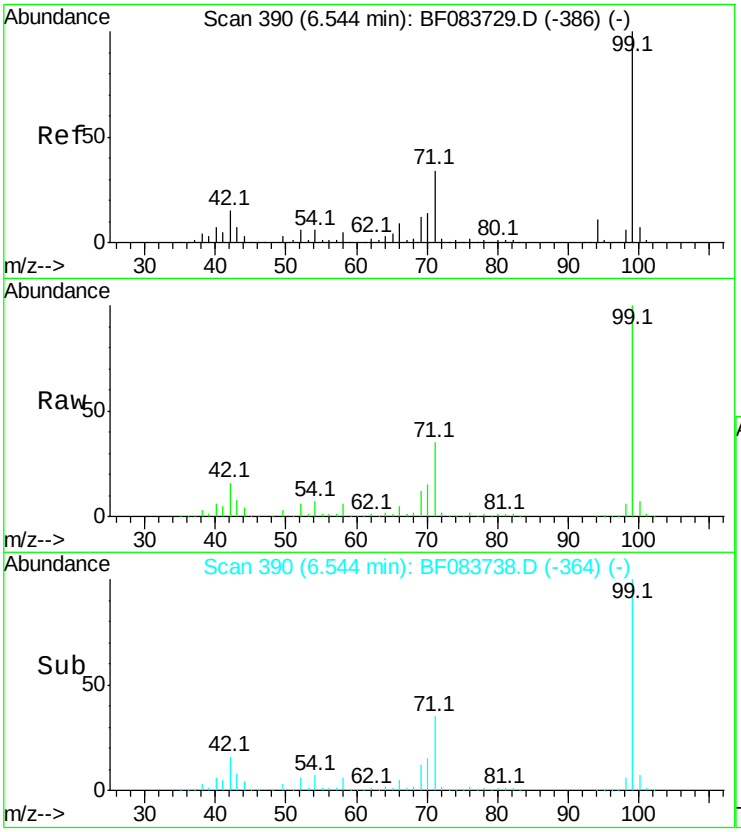


#6
Aniline
Concen: 0.02 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.02 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion: 93 Resp: 292

Ion	Ratio	Lower	Upper
93	100		
66	1370.4	41.3	61.9#
65	959.9	20.8	31.2#



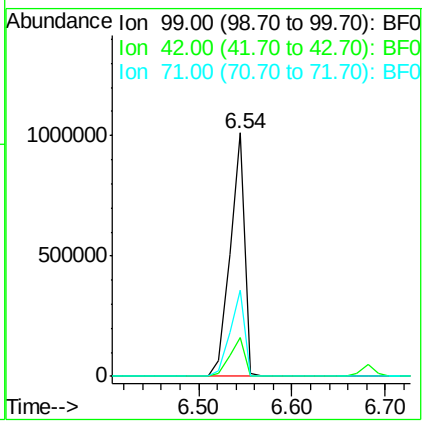


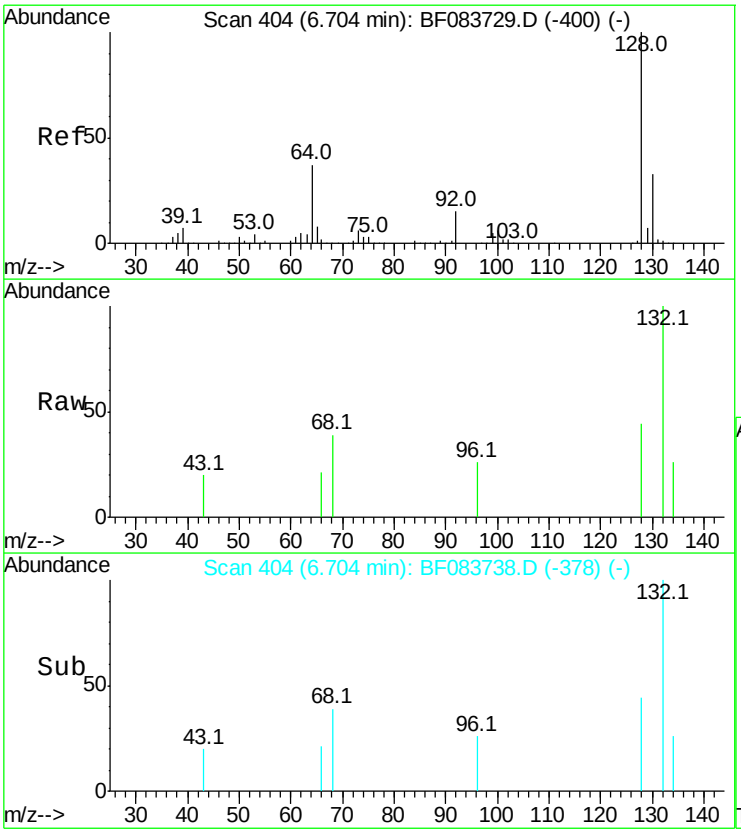
#7
Phenol-d6
Concen: 113.04 ng
RT: 6.54 min Scan# 390
Delta R.T. 0.00 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1098236

Ion	Ratio	Lower	Upper
99	100		
42	15.9	17.3	25.9#
71	35.4	26.6	40.0

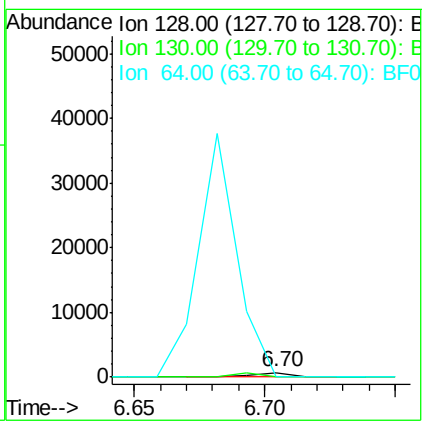


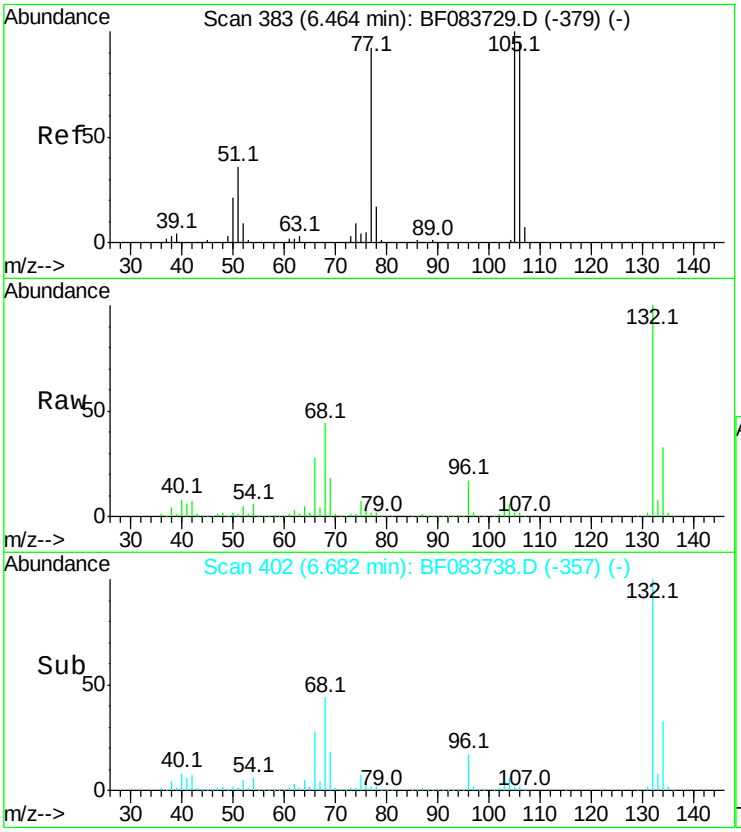


#8
2-Chlorophenol
Concen: 0.08 ng
RT: 6.70 min Scan# 404
Delta R.T. 0.00 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:128 Resp: 684

Ion	Ratio	Lower	Upper
128	100		
130	0.0	12.6	52.6#
64	0.0	38.6	78.6#



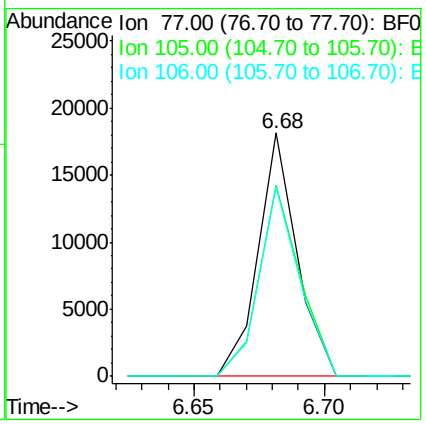


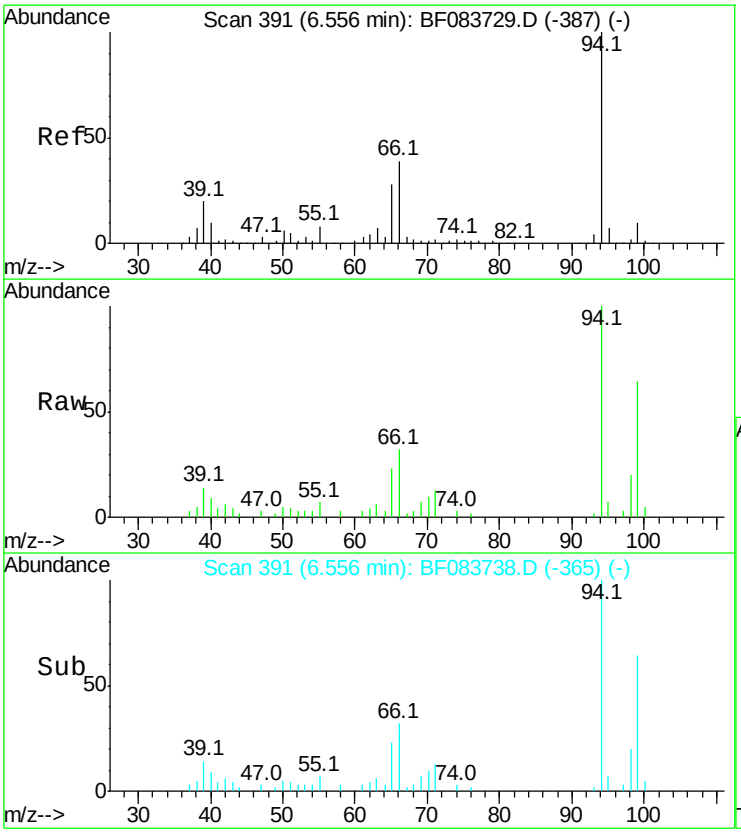
#9
Benzaldehyde
Concen: 3.61 ng
RT: 6.68 min Scan# 402
Delta R.T. 0.22 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 18825

Ion	Ratio	Lower	Upper
77	100		
105	78.8	71.8	111.8
106	77.9	66.8	106.8

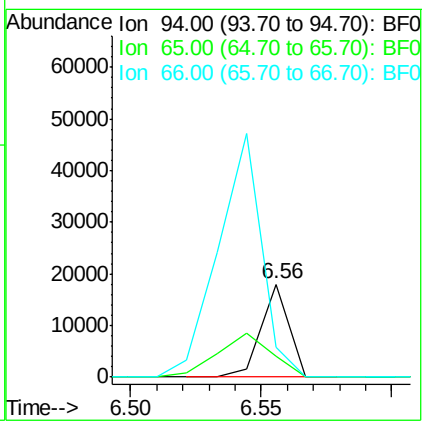


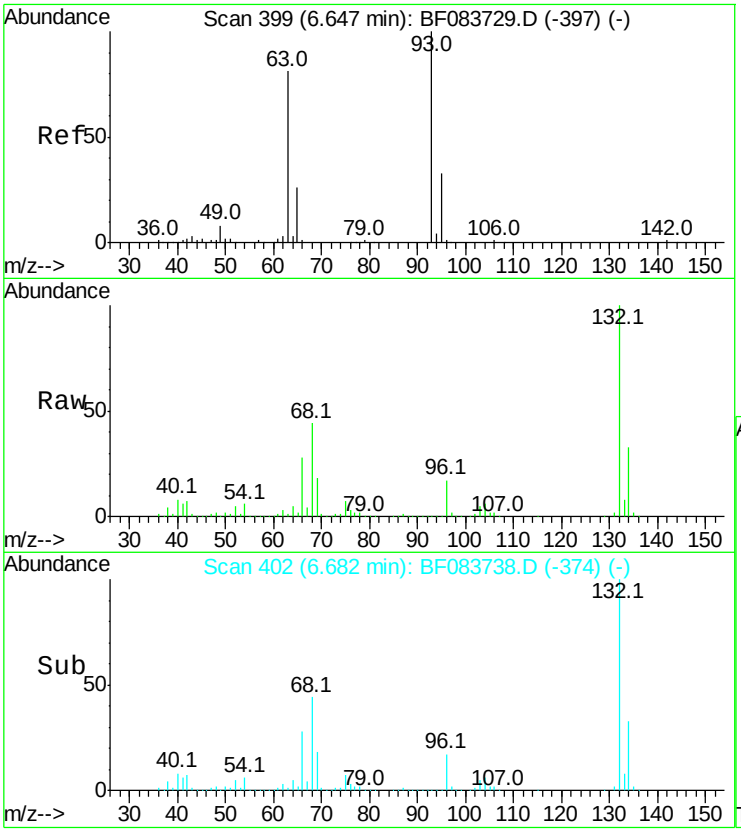


#10
Phenol
Concen: 1.19 ng
RT: 6.56 min Scan# 391
Delta R.T. 0.00 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion: 94 Resp: 13359

Ion	Ratio	Lower	Upper
94	100		
65	22.7	20.9	60.9
66	32.4	41.6	81.6#



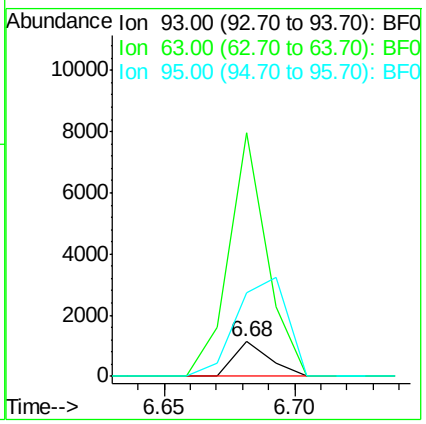


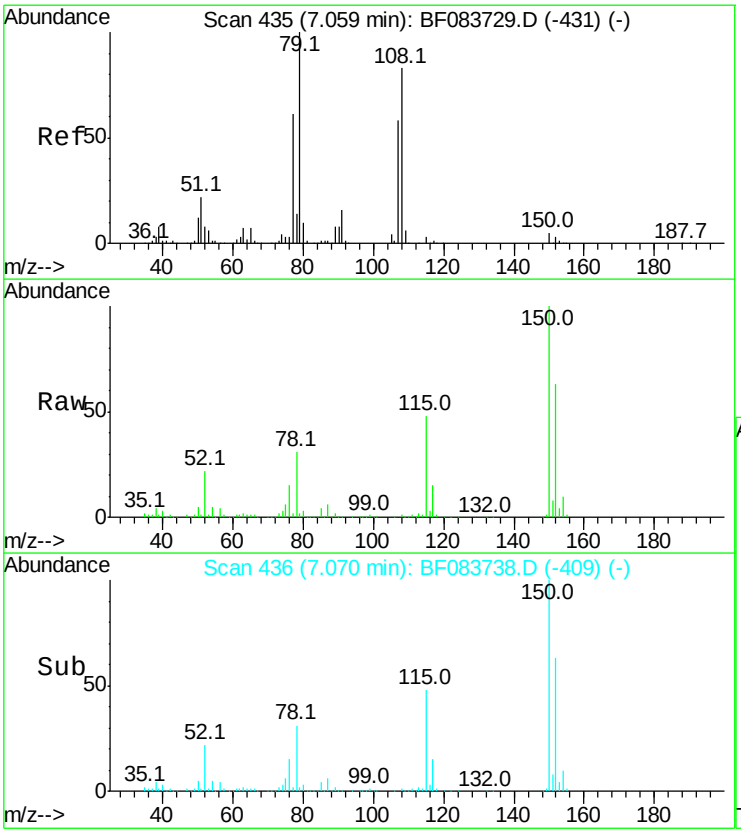
#11
bis(2-Chloroethyl)ether
Concen: 0.13 ng
RT: 6.68 min Scan# 402
Delta R.T. 0.02 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 1090

Ion	Ratio	Lower	Upper
93	100		
63	697.0	64.7	104.7#
95	240.1	12.7	52.7#

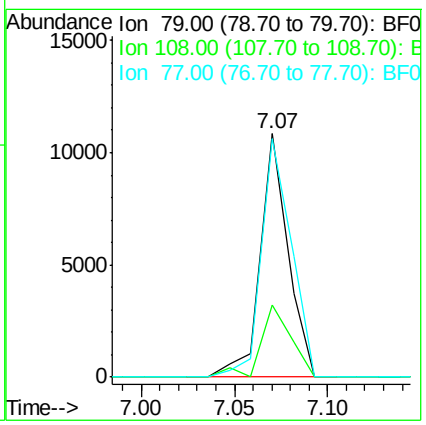


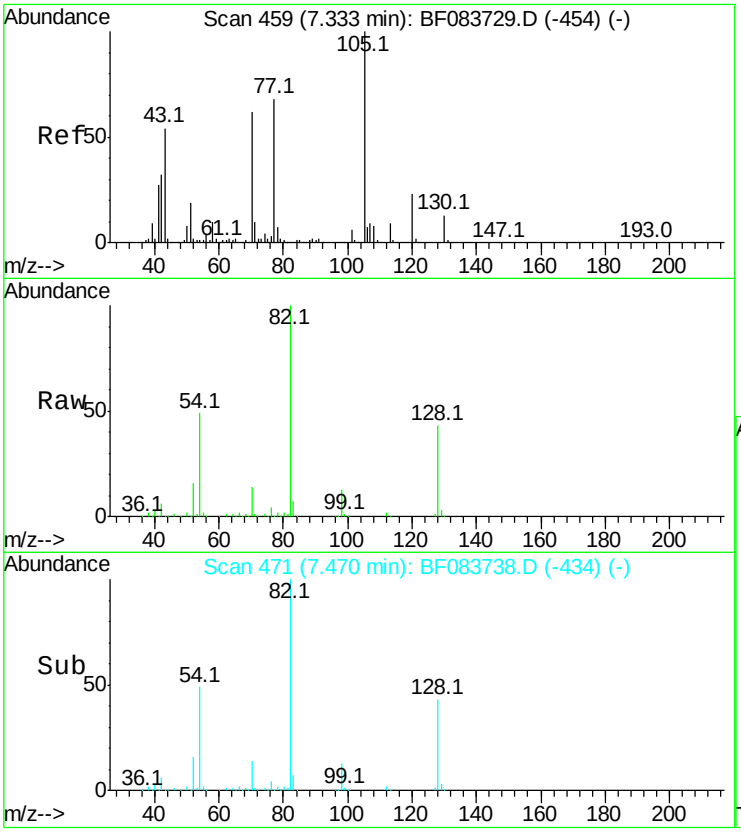


#15
Benzyl Alcohol
Concen: 1.56 ng
RT: 7.07 min Scan# 436
Delta R.T. 0.01 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion: 79 Resp: 11136

Ion	Ratio	Lower	Upper
79	100		
108	29.6	59.6	89.4#
77	97.8	49.8	74.6#



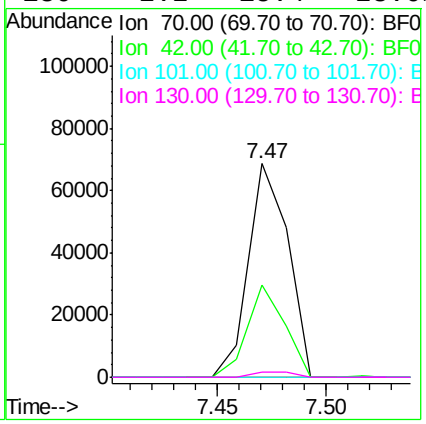


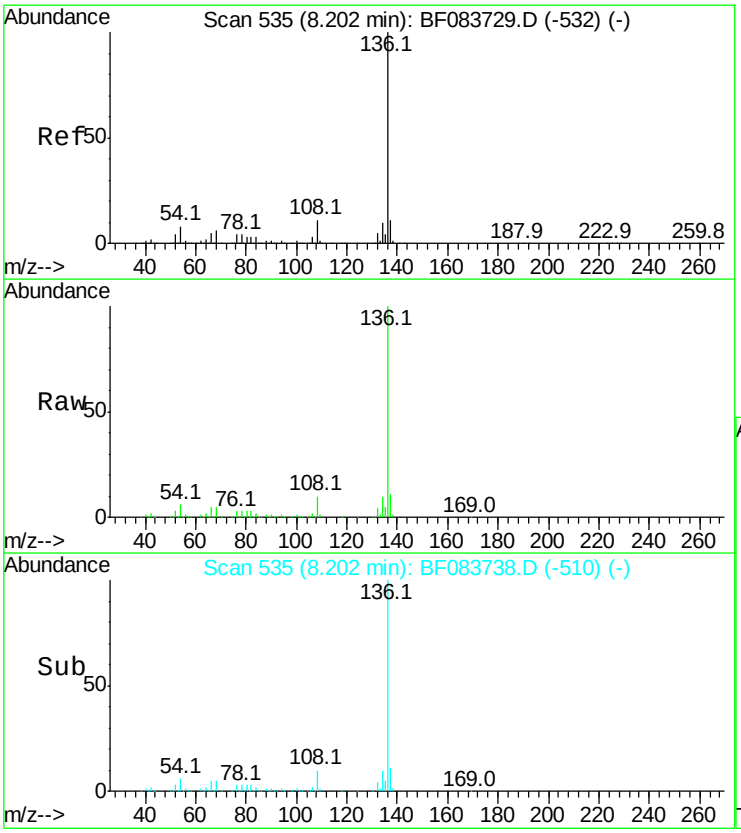
#19
n-Nitroso-di-n-propylamine
Concen: 14.65 ng
RT: 7.47 min Scan# 471
Delta R.T. 0.13 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 87158

Ion	Ratio	Lower	Upper
70	100		
42	43.3	49.2	73.8#
101	0.0	7.1	10.7#
130	2.2	15.4	23.0#

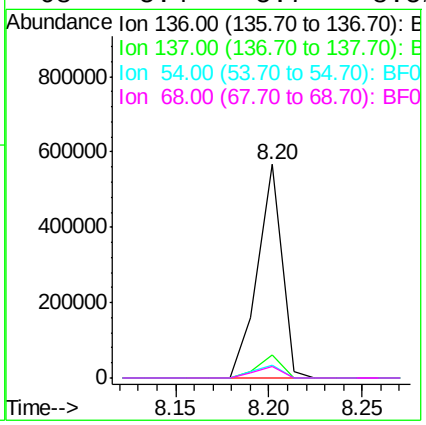


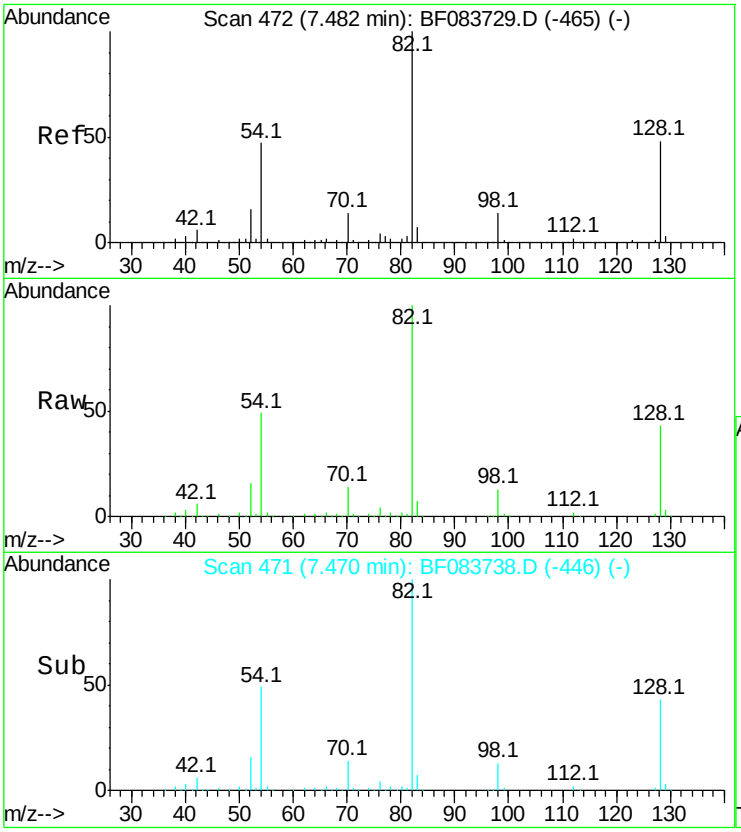


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.20 min Scan# 535
Delta R.T. -0.01 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:136 Resp: 509552

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	6.2	7.8	11.6#
68	5.4	5.7	8.5#



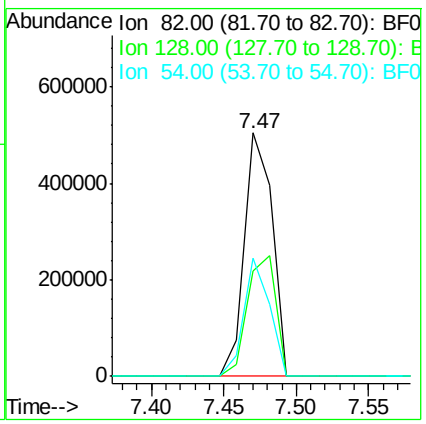


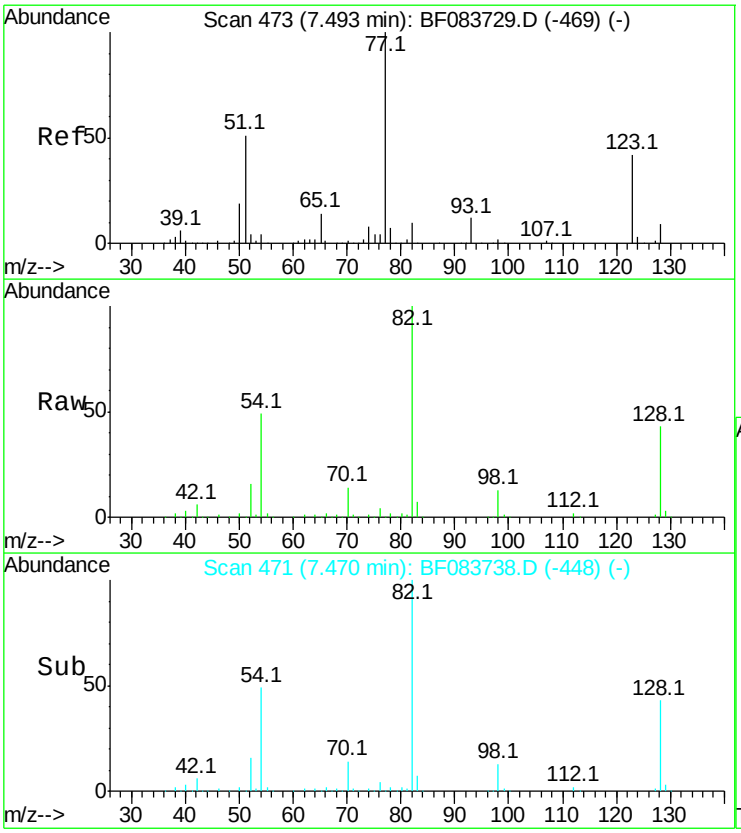
#23
Nitrobenzene-d5
Concen: 73.73 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 671559

Ion	Ratio	Lower	Upper
82	100		
128	43.4	30.7	46.1
54	48.7	42.5	63.7

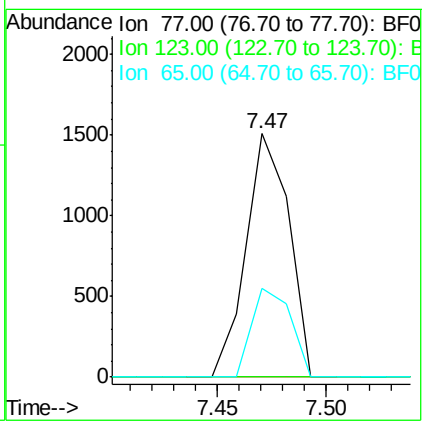


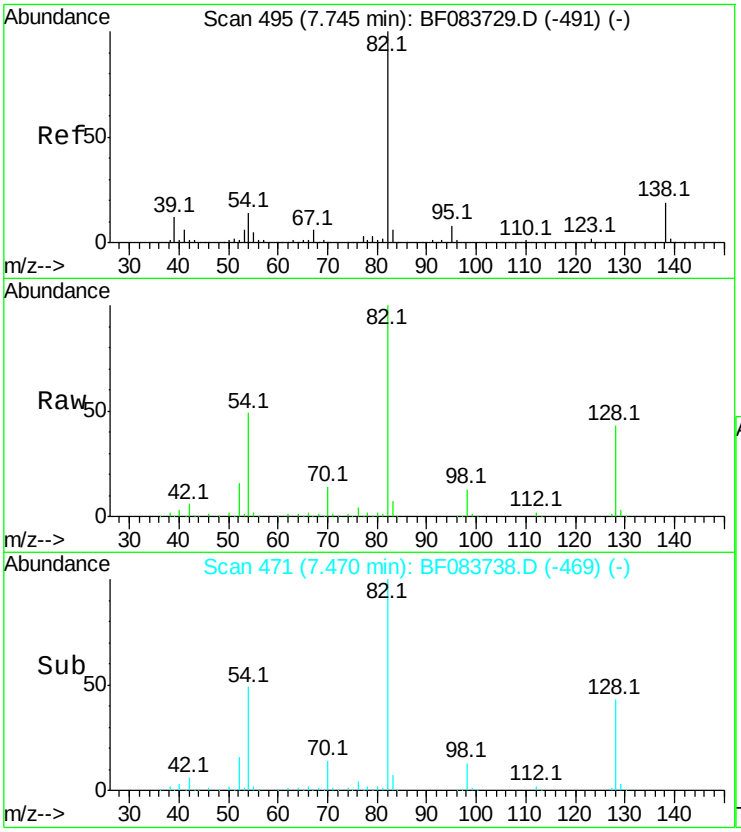


#24
Nitrobenzene
Concen: 0.22 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.03 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion: 77 Resp: 2072

Ion	Ratio	Lower	Upper
77	100		
123	0.0	29.8	44.6#
65	36.7	11.1	16.7#



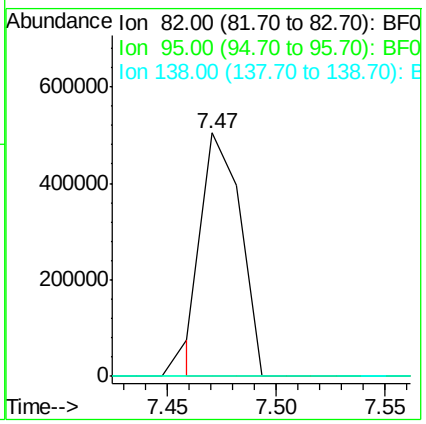


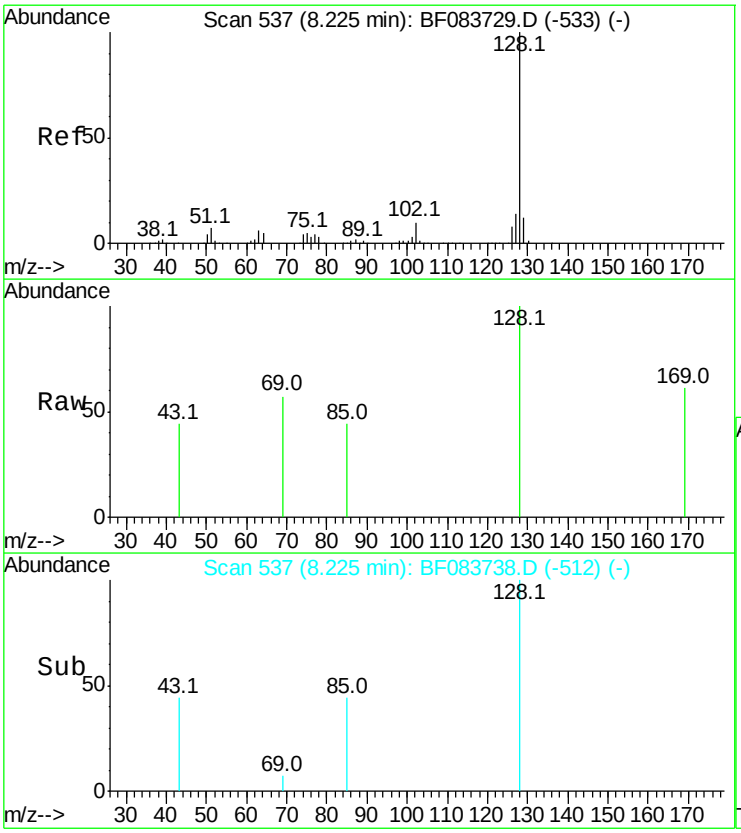
#25
Isophorone
Concen: 34.65 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.27 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 619153

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.0	7.4#
138	0.0	12.1	18.1#

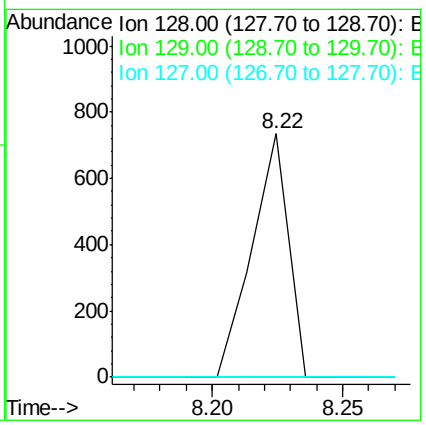


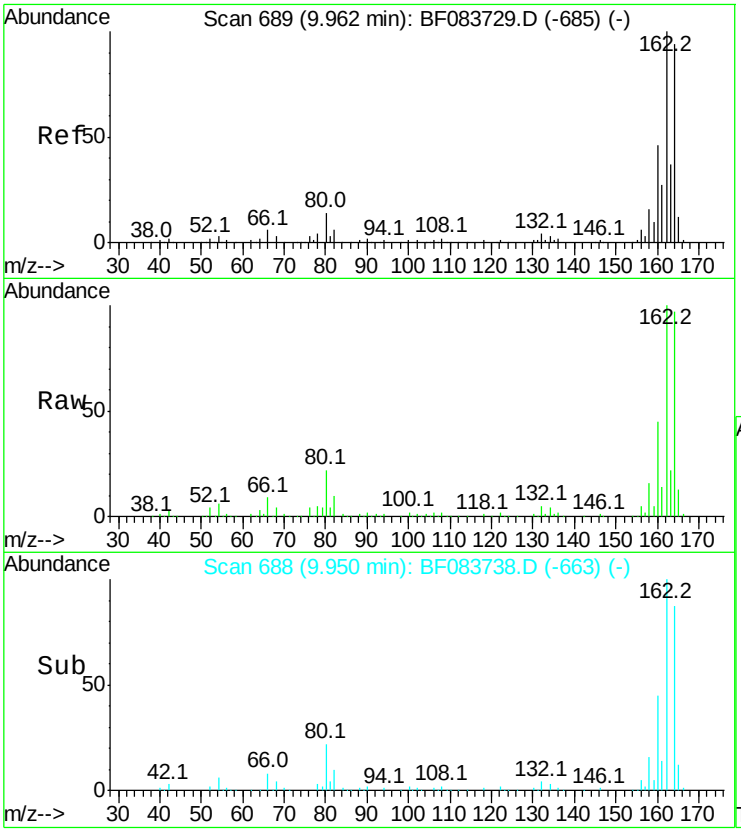


#31
Naphthalene
Concen: 0.03 ng
RT: 8.22 min Scan# 537
Delta R.T. -0.01 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:128 Resp: 719

Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.6	13.0#
127	0.0	10.6	16.0#



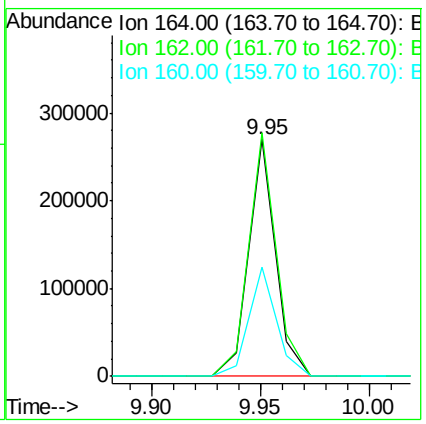


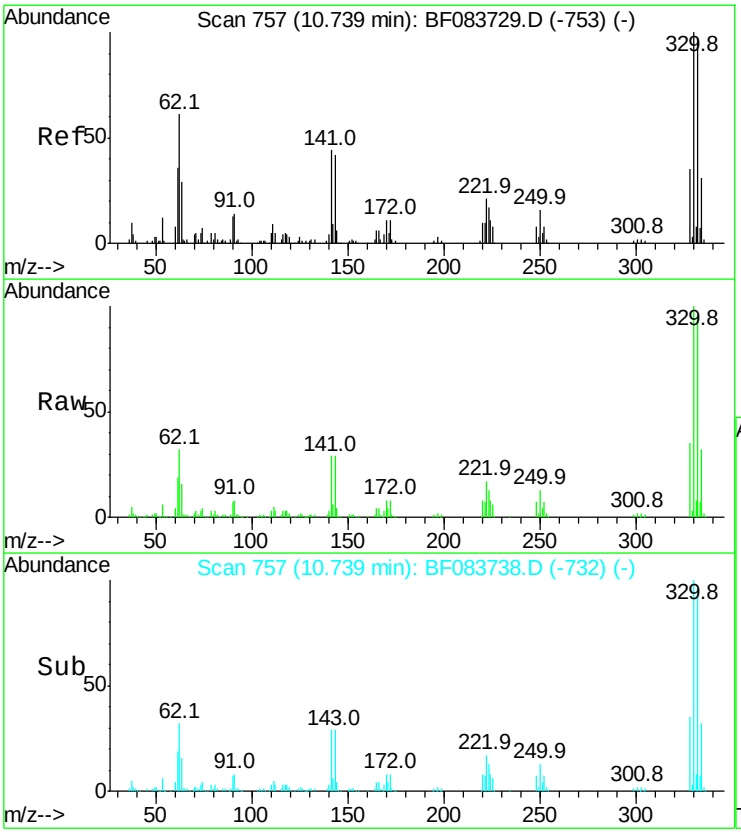
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 231285

Ion	Ratio	Lower	Upper
164	100		
162	102.7	78.8	118.2
160	46.1	33.4	50.2

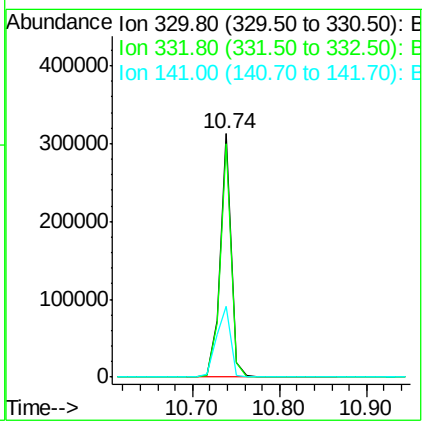


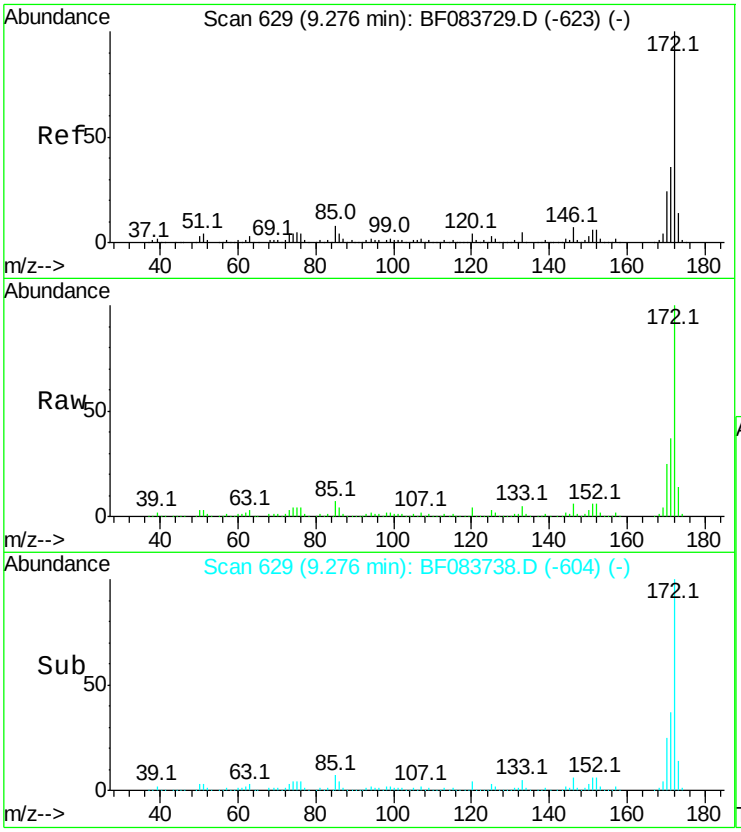


#41
2,4,6-Tribromophenol
Concen: 119.80 ng
RT: 10.74 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:330 Resp: 282341

Ion	Ratio	Lower	Upper
330	100		
332	96.1	0.0	0.0#
141	36.9	0.0	0.0#



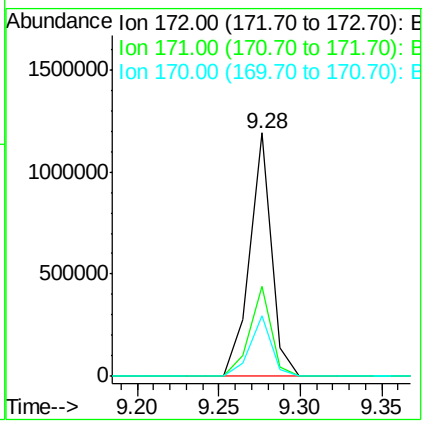


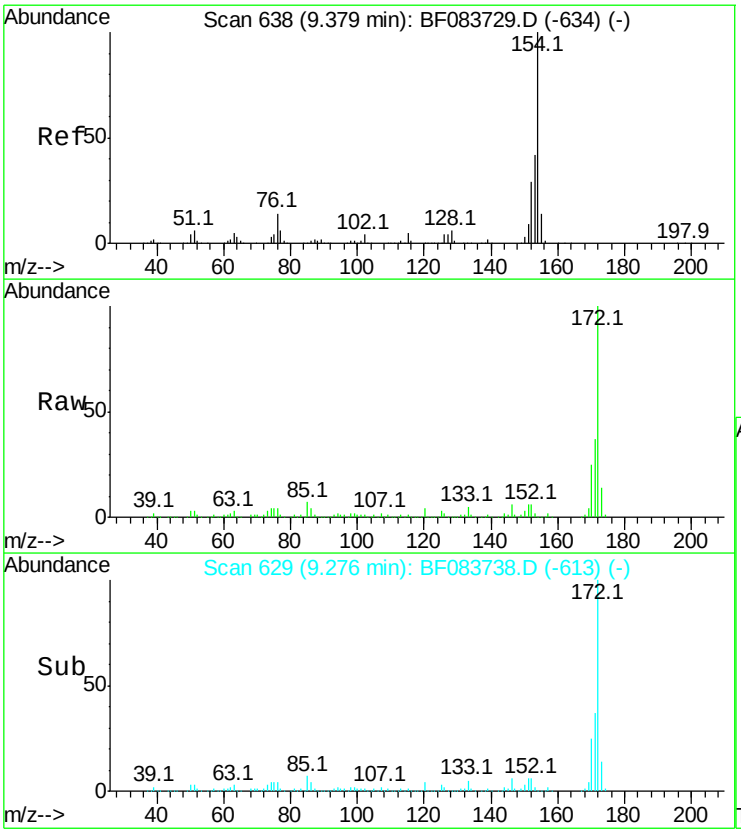
#44
2-Fluorobiphenyl
Concen: 65.55 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.01 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1106673

Ion	Ratio	Lower	Upper
172	100		
171	36.9	28.6	42.8
170	24.8	19.4	29.0

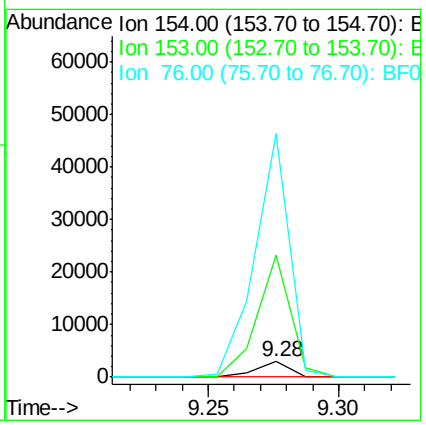


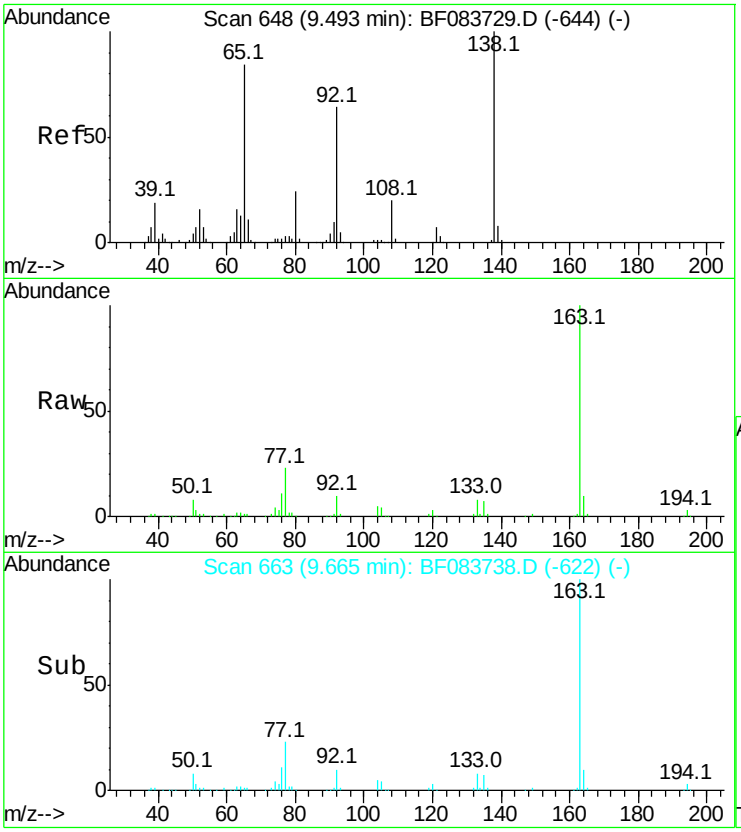


#45
1,1'-Biphenyl
Concen: 0.12 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.11 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:154 Resp: 2500

Ion	Ratio	Lower	Upper
154	100		
153	788.3	20.2	60.2#
76	1577.4	0.0	34.8#



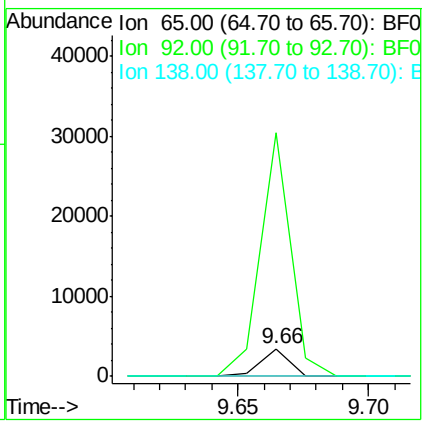


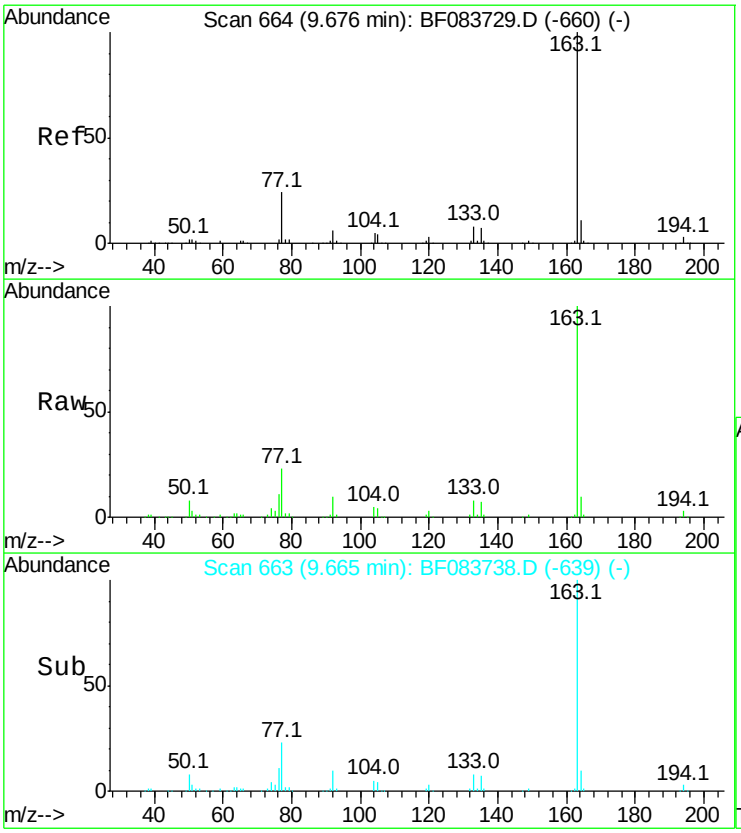
#47
2-Nitroaniline
Concen: 0.62 ng
RT: 9.66 min Scan# 663
Delta R.T. 0.17 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 2649

Ion	Ratio	Lower	Upper
65	100		
92	890.4	49.6	74.4#
138	0.0	64.1	96.1#

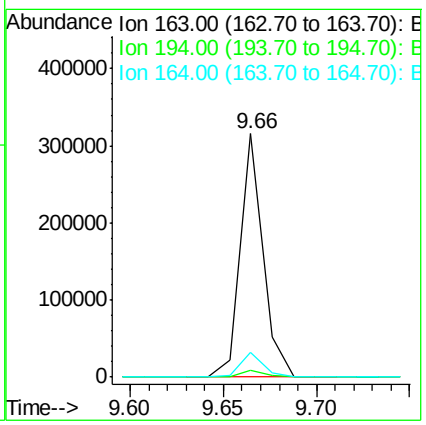


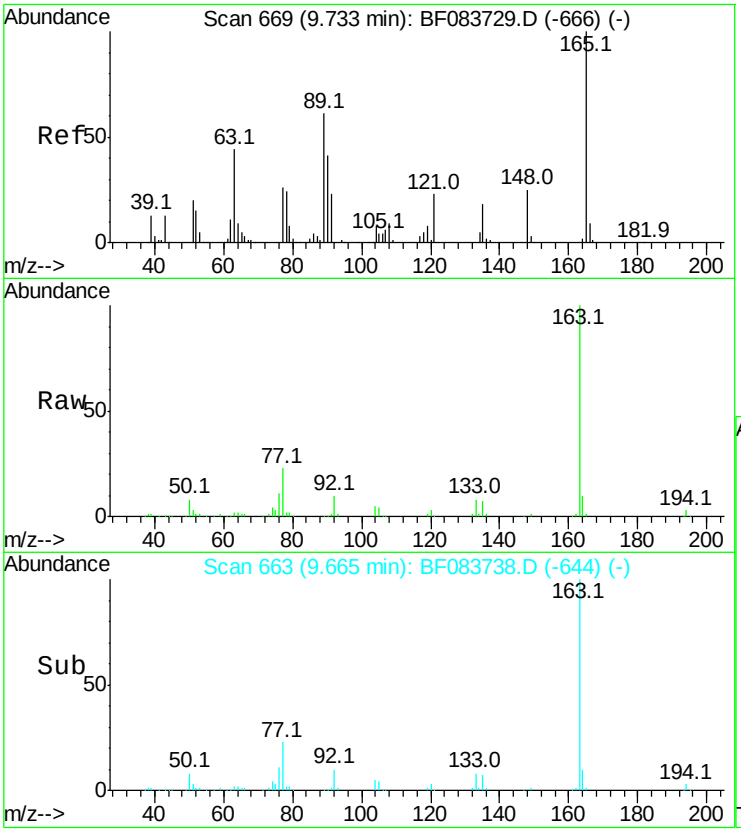


#49
Dimethylphthalate
Concen: 14.83 ng
RT: 9.66 min Scan# 663
Delta R.T. -0.02 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:163 Resp: 267391

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.8	4.2
164	10.2	8.6	13.0



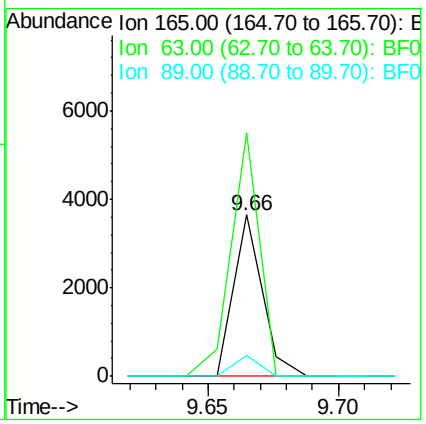


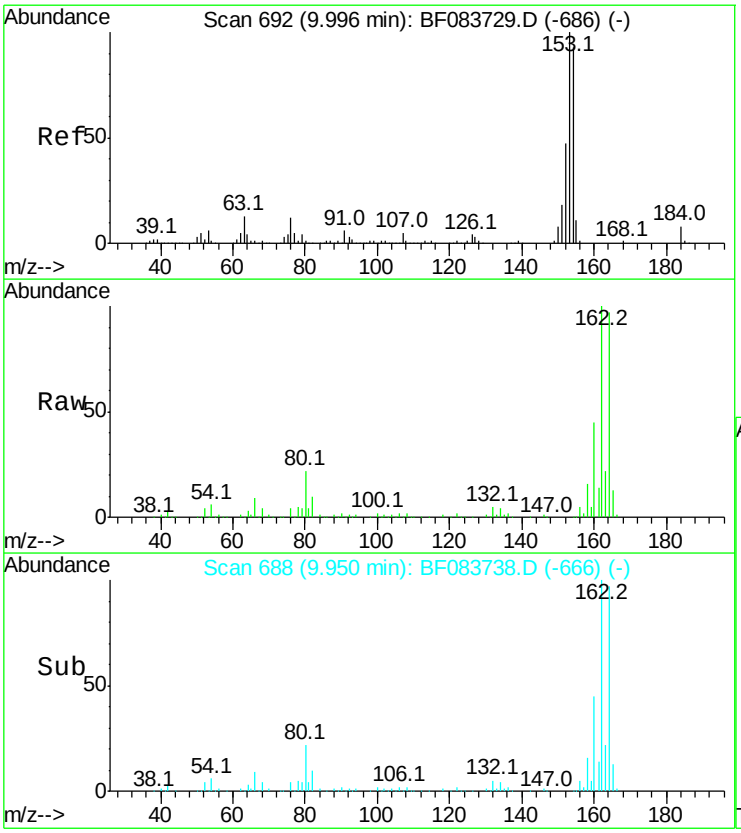
#50
2,6-Dinitrotoluene
Concen: 0.73 ng
RT: 9.66 min Scan# 663
Delta R.T. -0.08 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 2803

Ion	Ratio	Lower	Upper
165	100		
63	151.2	56.9	85.3#
89	12.7	52.1	78.1#

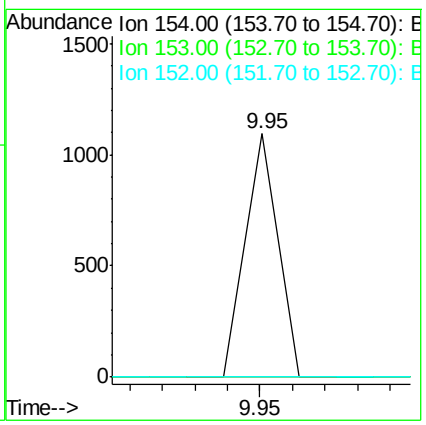


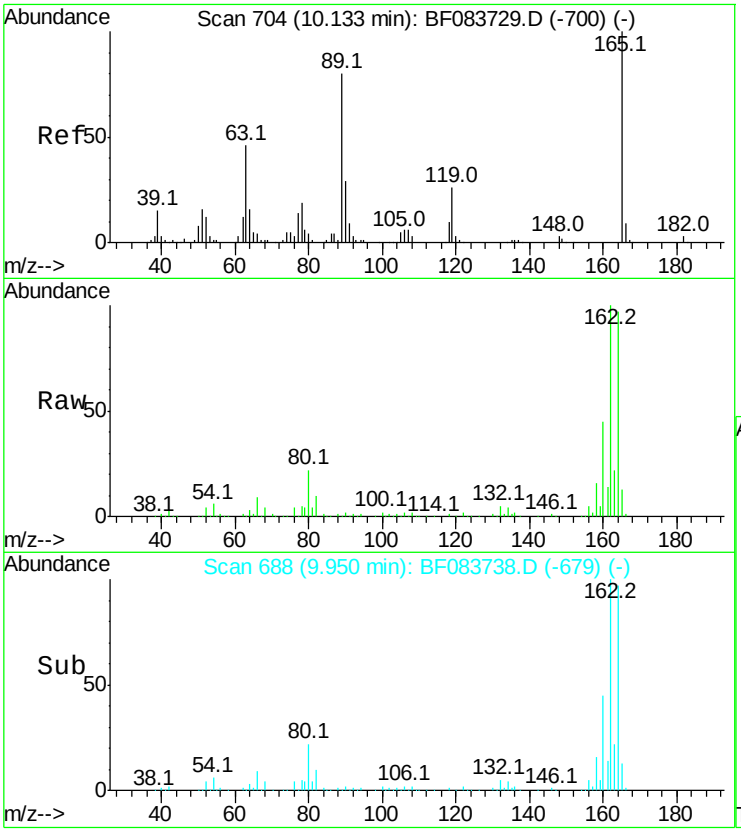


#51
Acenaphthene
Concen: 0.05 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.05 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:154 Resp: 751

Ion	Ratio	Lower	Upper
154	100		
153	0.0	91.4	137.0#
152	0.0	43.4	65.2#



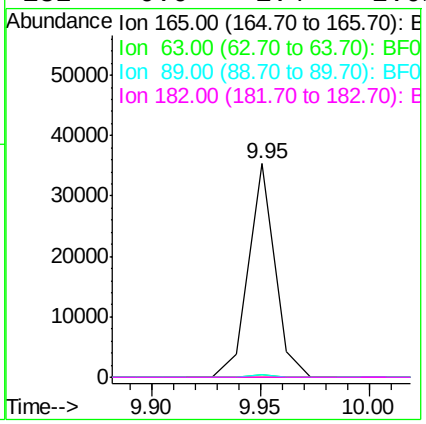


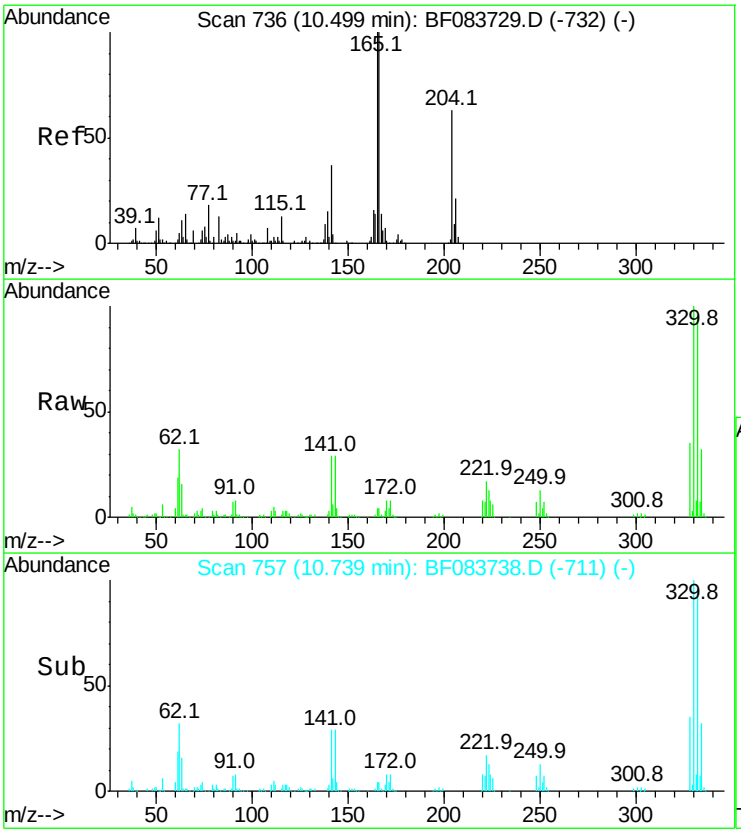
#56
2,4-Dinitrotoluene
Concen: 5.96 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.19 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 29799

Ion	Ratio	Lower	Upper
165	100		
63	1.2	51.4	77.2#
89	1.5	72.6	108.8#
182	0.0	1.4	2.0#

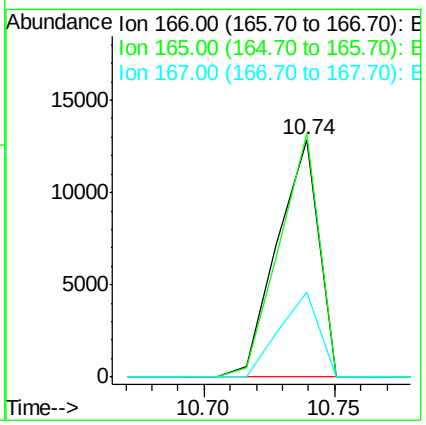


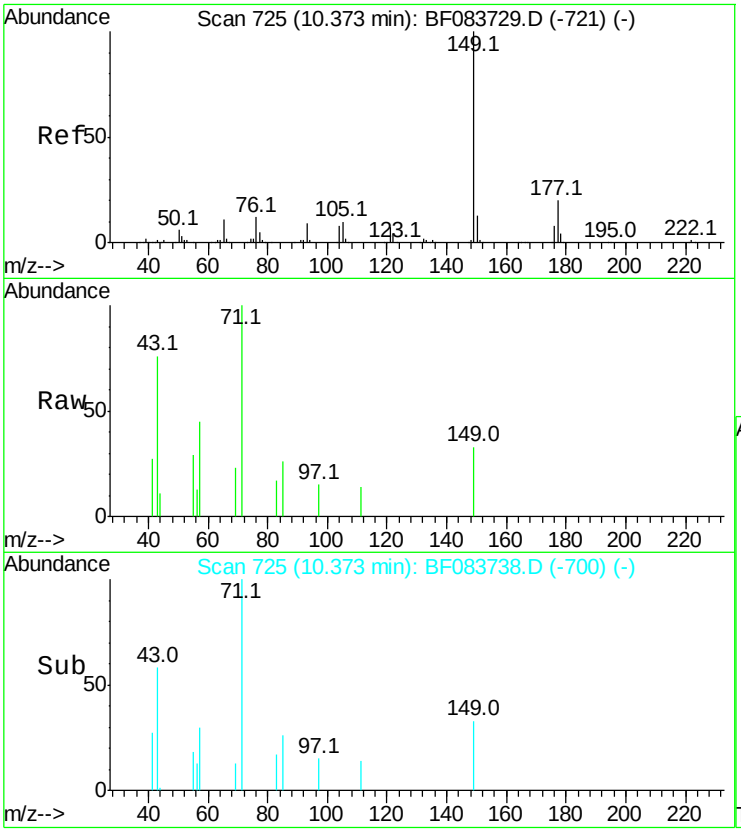


#57
Fluorene
Concen: 0.88 ng
RT: 10.74 min Scan# 757
Delta R.T. 0.23 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:166 Resp: 14141

Ion	Ratio	Lower	Upper
166	100		
165	102.6	80.0	120.0
167	36.0	10.6	16.0#



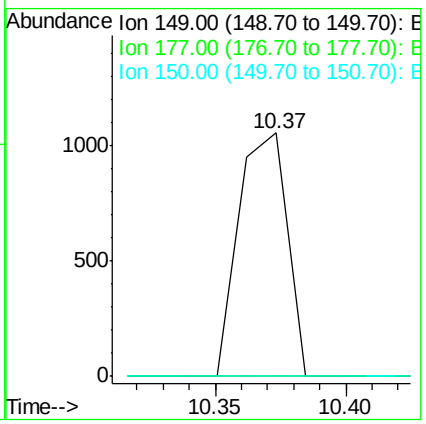


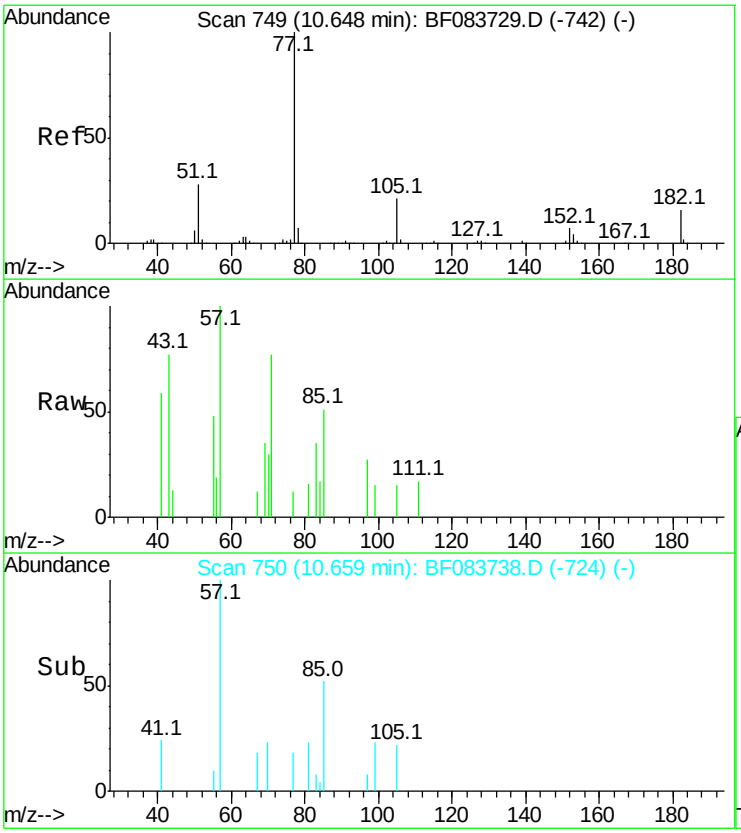
#59
Diethylphthalate
Concen: 0.08 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1378

Ion	Ratio	Lower	Upper
149	100		
177	0.0	16.9	25.3#
150	0.0	10.2	15.4#

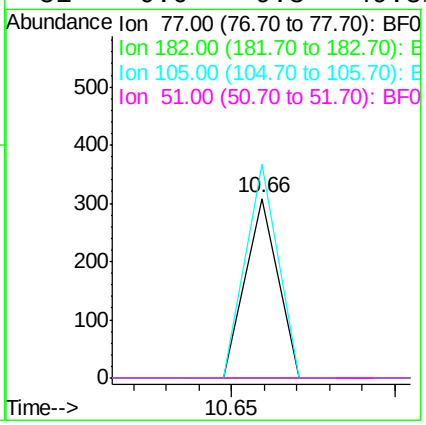


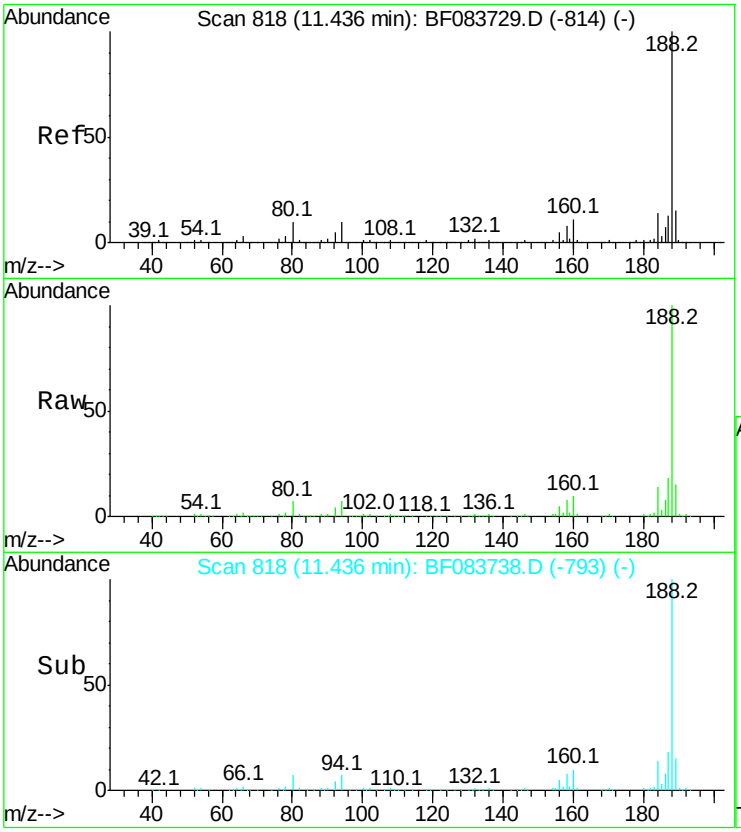


#62
Azobenzene
Concen: 0.01 ng
RT: 10.66 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion: 77 Resp: 211

Ion	Ratio	Lower	Upper
77	100		
182	0.0	2.5	42.5#
105	119.2	2.1	42.1#
51	0.0	9.3	49.3#



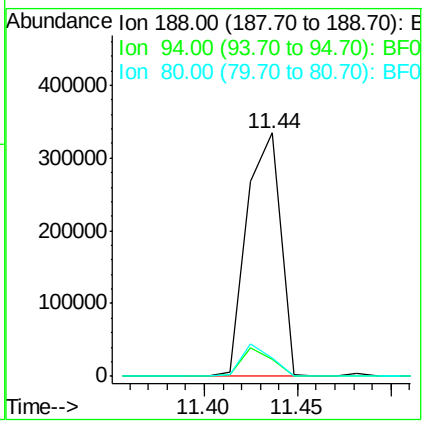


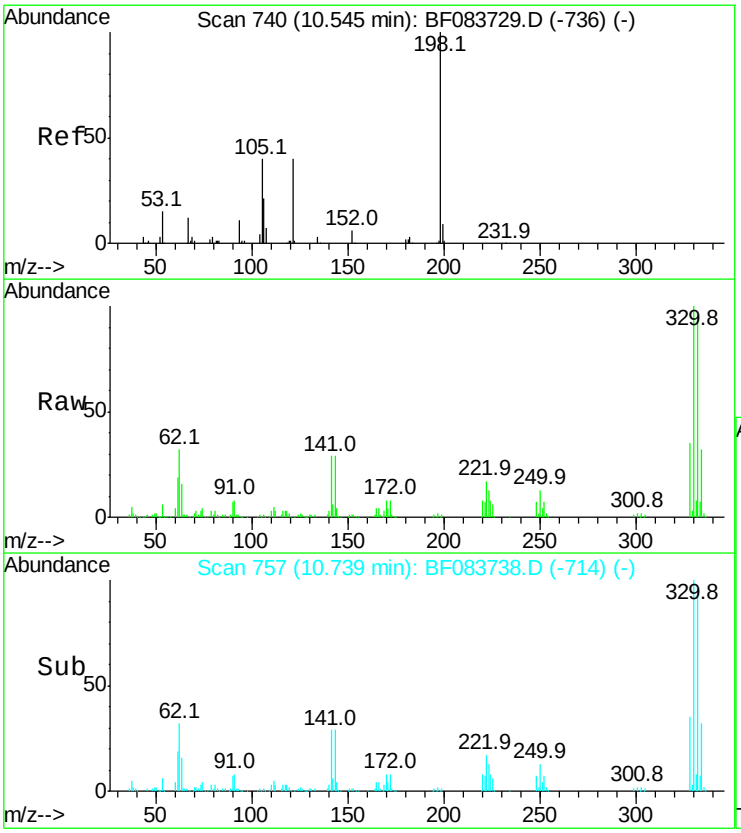
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.44 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 420839

Ion	Ratio	Lower	Upper
188	100		
94	7.0	9.4	14.2#
80	7.3	10.6	16.0#

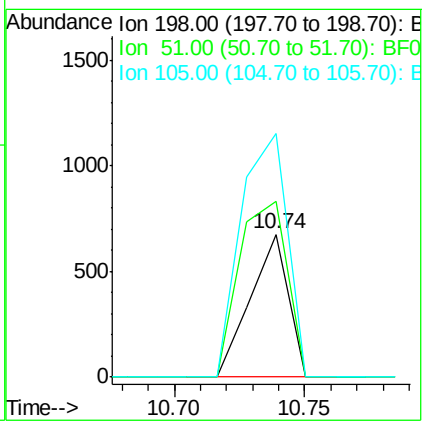


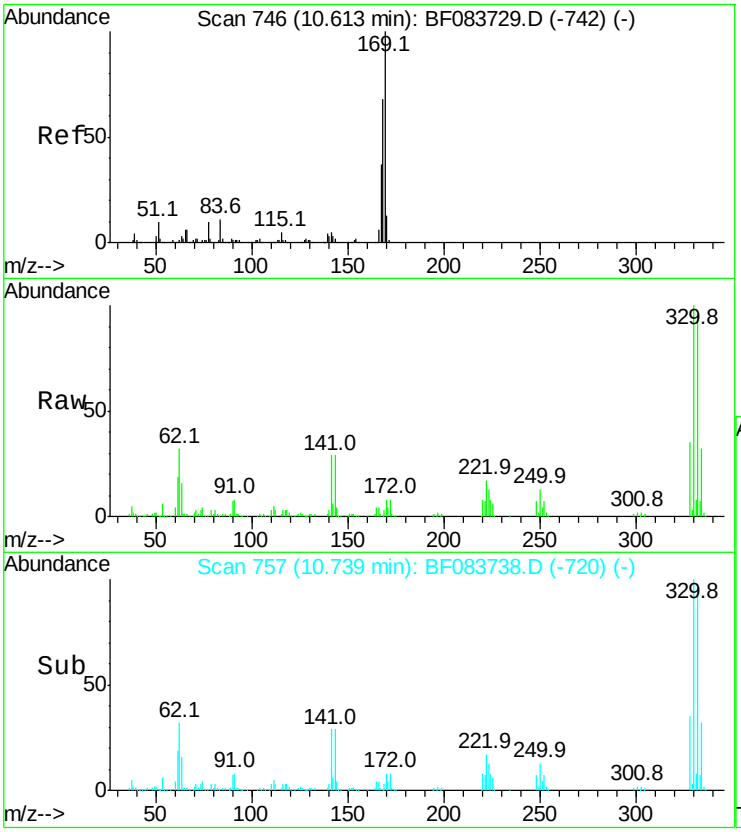


#64
4,6-Dinitro-2-methylphenol
Concen: 0.29 ng
RT: 10.74 min Scan# 757
Delta R.T. 0.20 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:198 Resp: 689

Ion	Ratio	Lower	Upper
198	100		
51	123.4	53.8	93.8#
105	170.7	38.6	78.6#



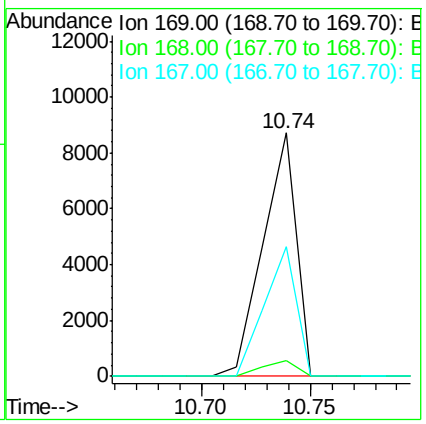


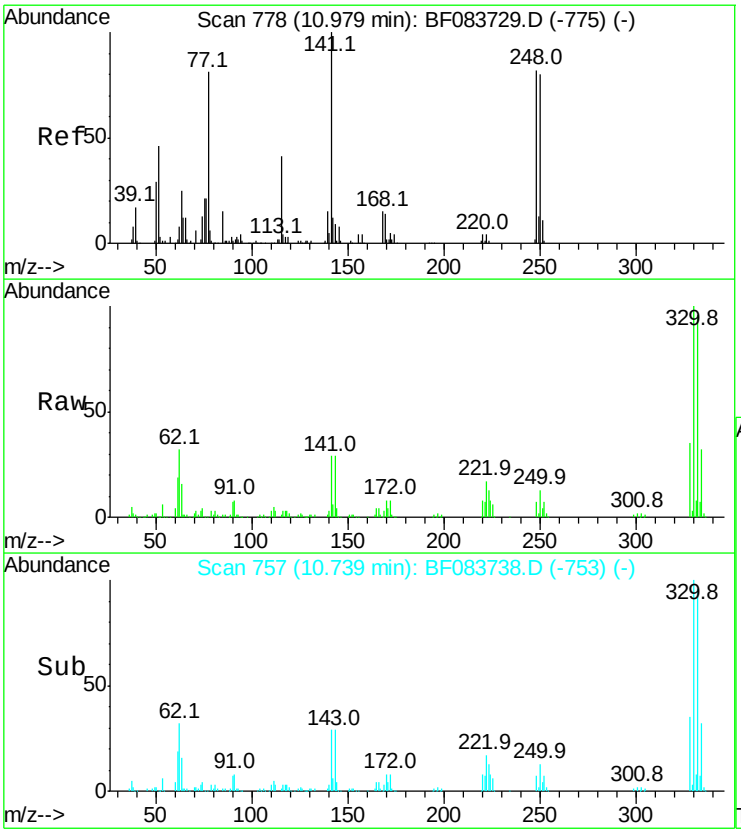
#65
n-Nitrosodiphenylamine
Concen: 0.65 ng
RT: 10.74 min Scan# 757
Delta R.T. 0.13 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 9346

Ion	Ratio	Lower	Upper
169	100		
168	6.7	53.0	79.6#
167	53.1	29.3	43.9#

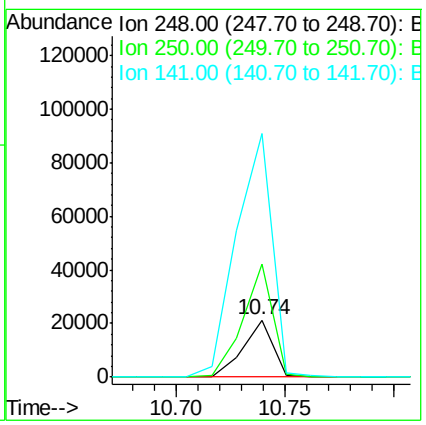


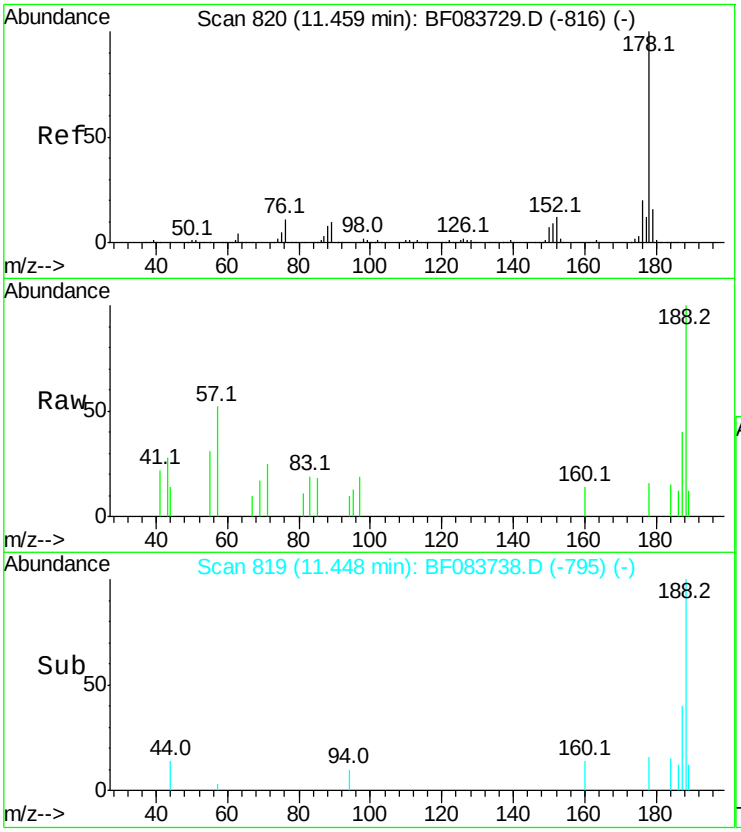


#66
4-Bromophenyl-phenylether
Concen: 4.31 ng
RT: 10.74 min Scan# 757
Delta R.T. -0.25 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:248 Resp: 20264

Ion	Ratio	Lower	Upper
248	100		
250	197.0	79.2	118.8#
141	424.4	58.2	87.4#



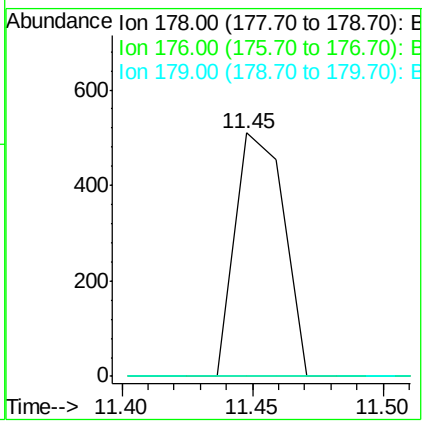


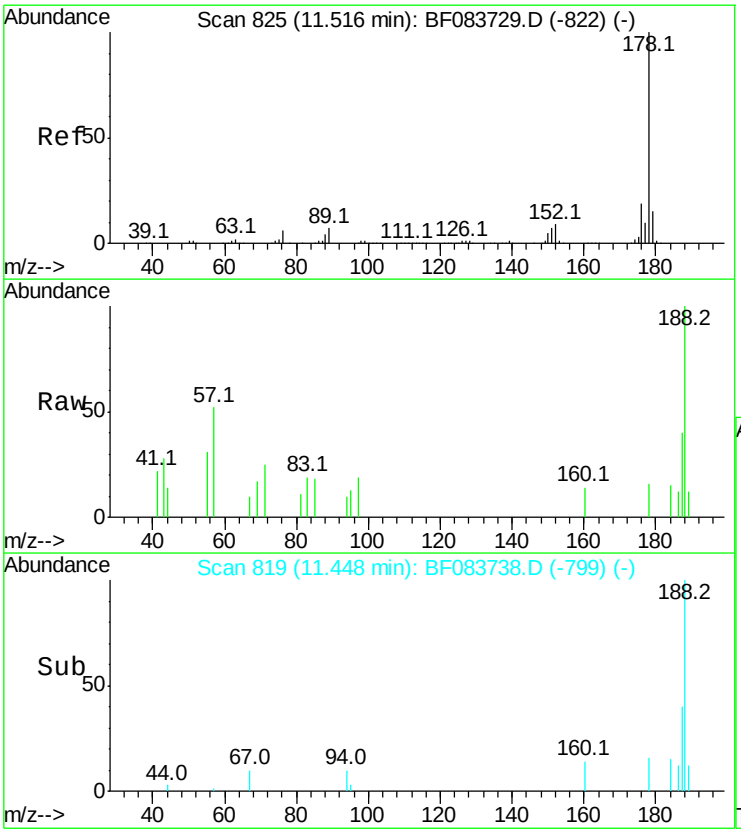
#70
Phenanthrene
Concen: 0.03 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.02 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 661

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.7	23.5#
179	0.0	12.2	18.4#

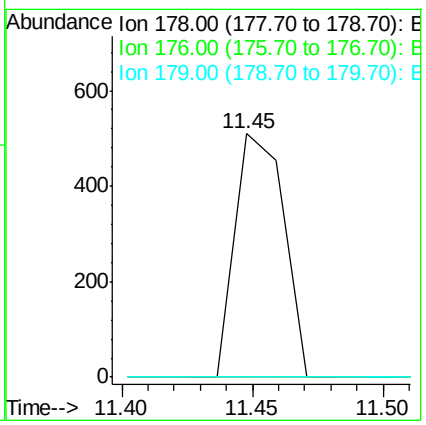


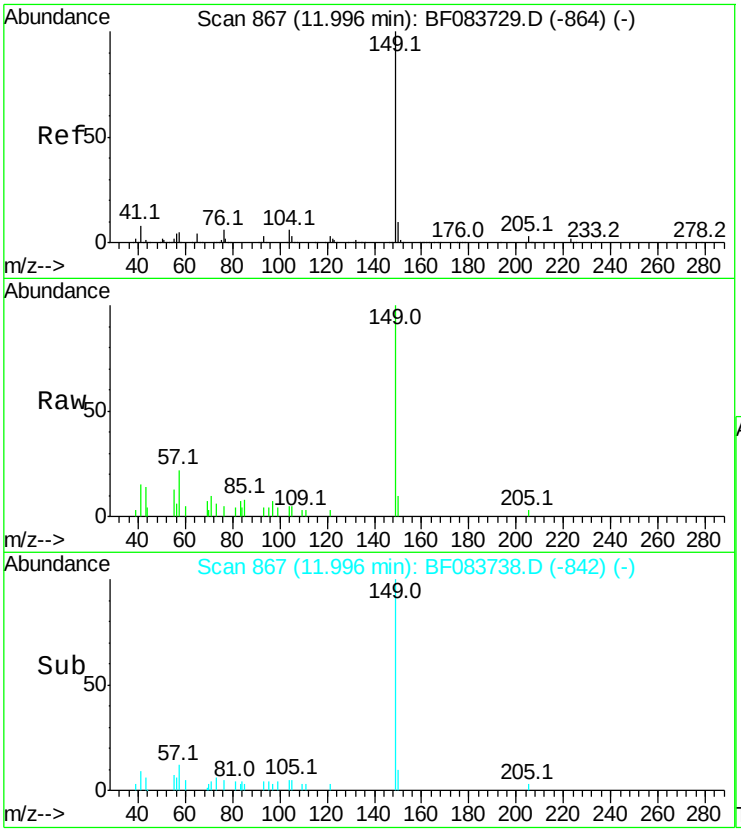


#71
Anthracene
Concen: 0.03 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.07 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:178 Resp: 661

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.2	22.8#
179	0.0	12.6	18.8#



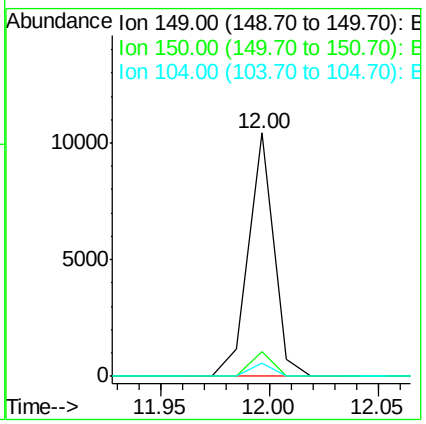


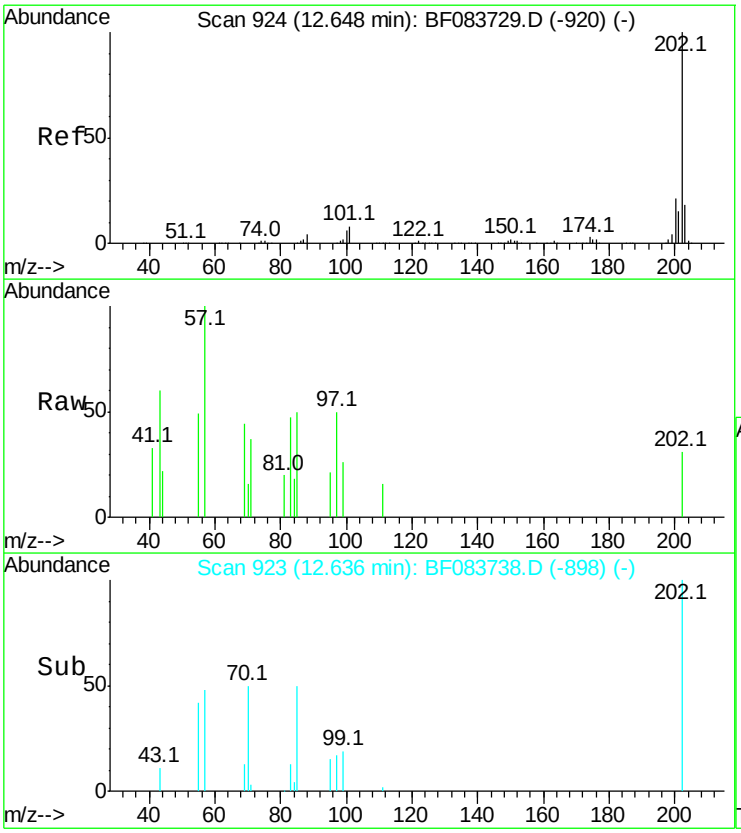
#73
Di-n-butylphthalate
Concen: 0.32 ng
RT: 12.00 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 8472

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.3	3.9	5.9

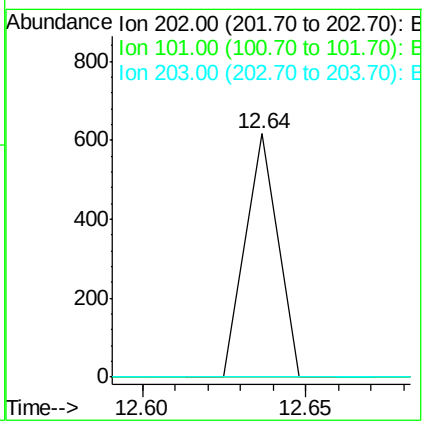


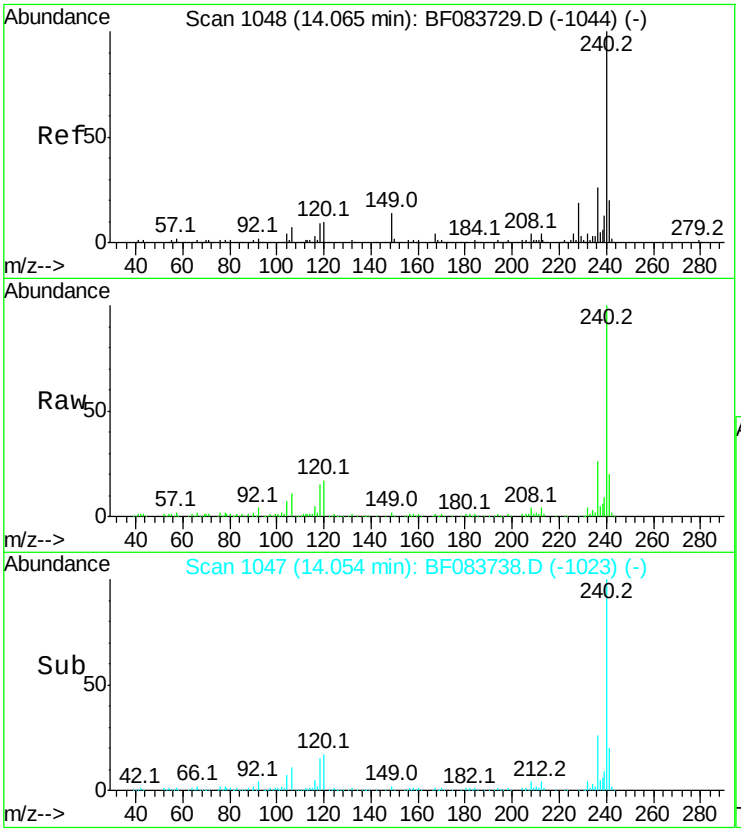


#74
Fluoranthene
Concen: 0.02 ng
RT: 12.64 min Scan# 923
Delta R.T. -0.01 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:202 Resp: 423

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	31.5
203	0.0	0.0	37.6



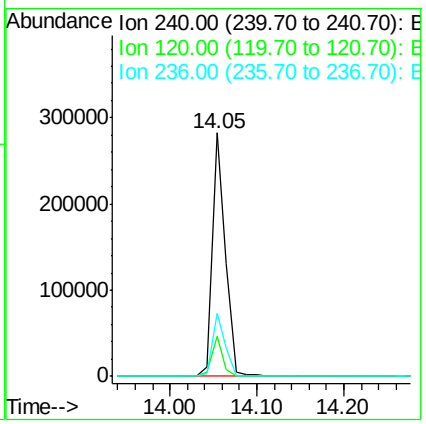


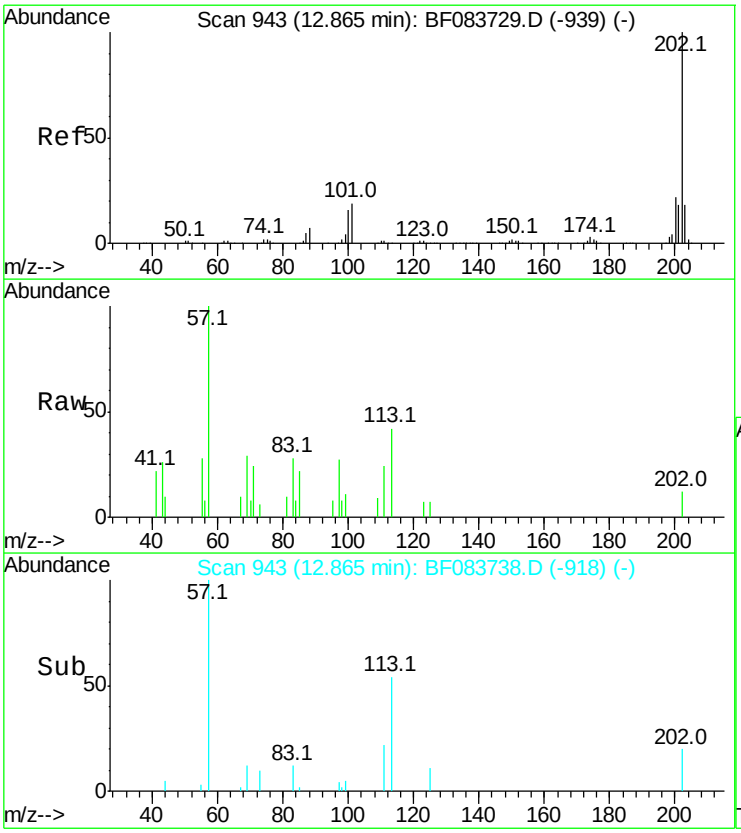
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.02 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 298399

Ion	Ratio	Lower	Upper
240	100		
120	16.7	8.1	12.1#
236	26.1	20.8	31.2

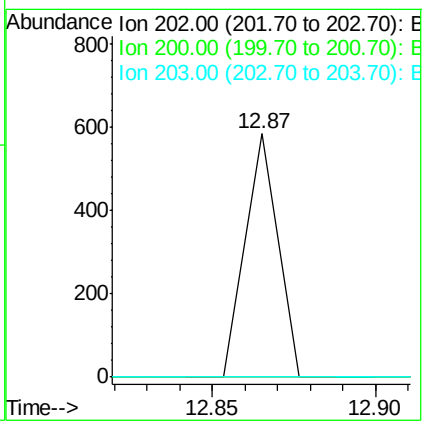


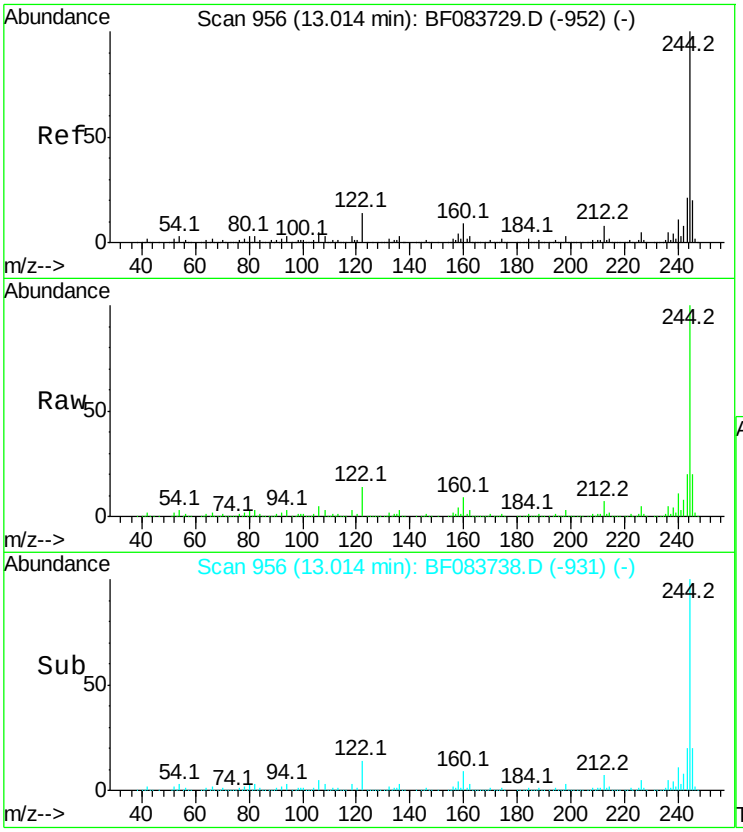


#77
Pyrene
Concen: 0.02 ng
RT: 12.87 min Scan# 943
Delta R.T. -0.01 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:202 Resp: 400

Ion	Ratio	Lower	Upper
202	100		
200	0.0	16.7	25.1#
203	0.0	14.3	21.5#



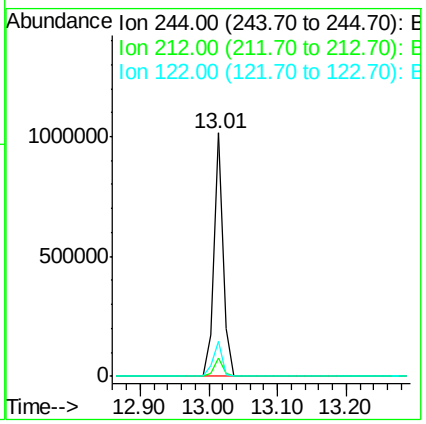


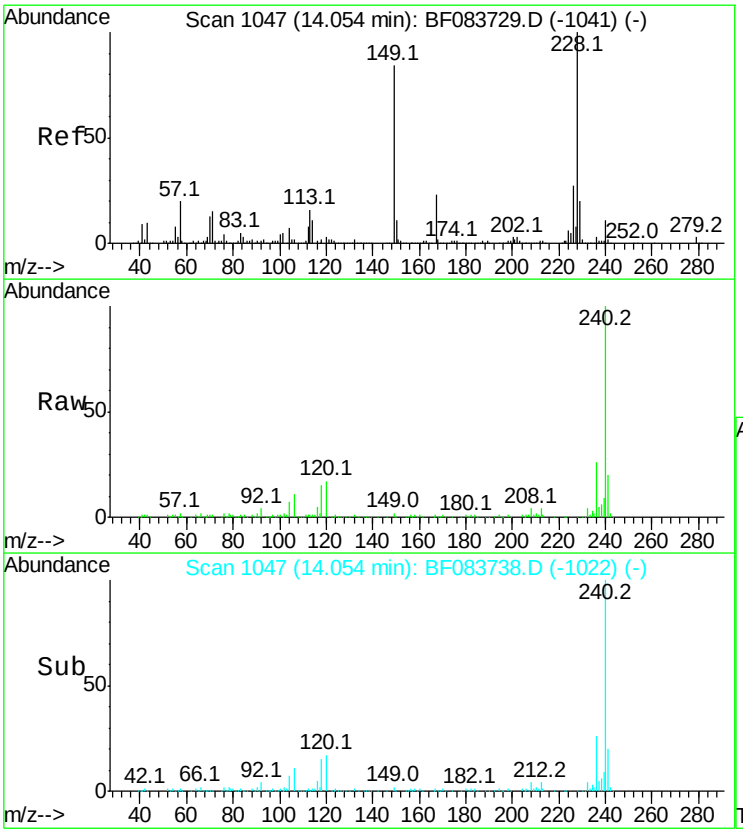
#78
Terphenyl-d14
Concen: 69.12 ng
RT: 13.01 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 958844

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.1	9.1
122	14.1	11.0	16.6

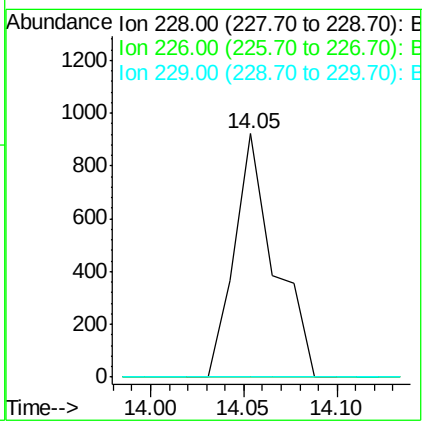


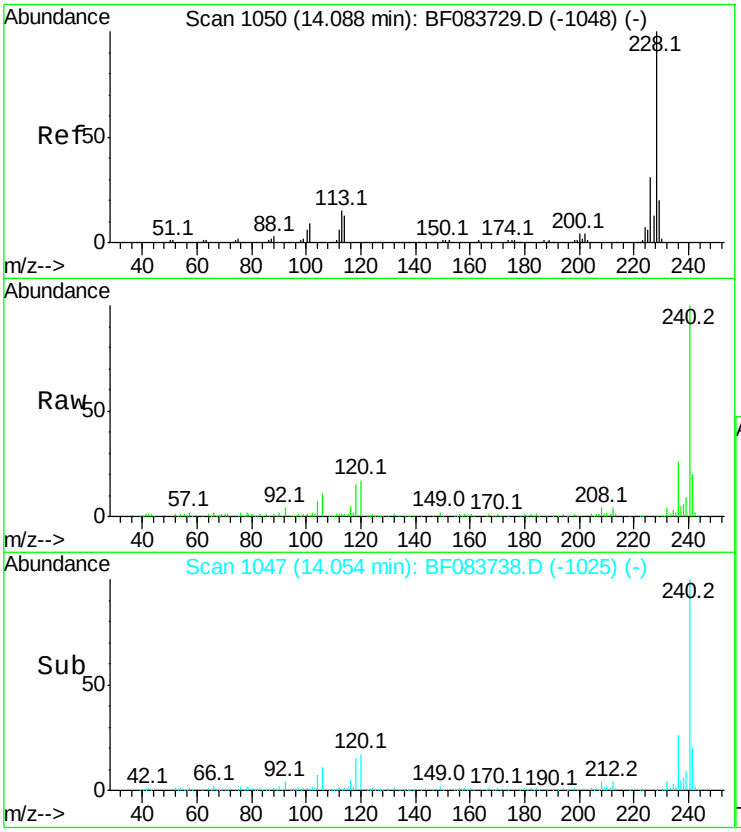


#80
Benzo(a)anthracene
Concen: 0.08 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:228 Resp: 1390

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.3	33.5#
229	0.0	15.7	23.5#



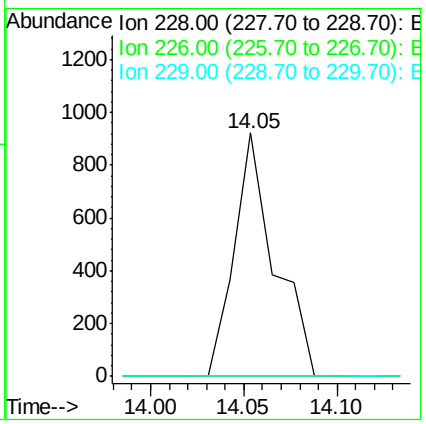


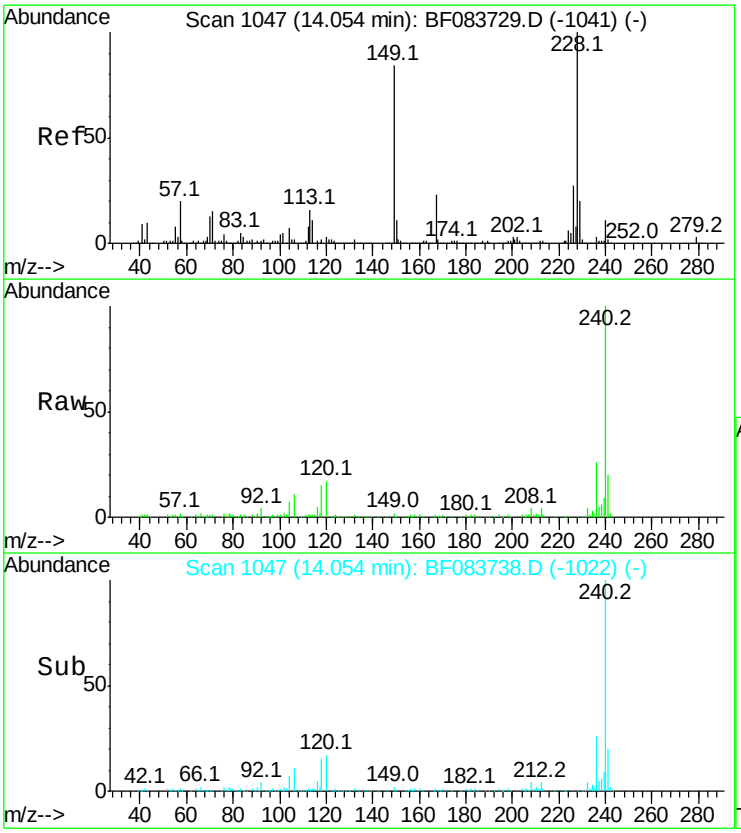
#82
Chrysene
Concen: 0.08 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.05 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1390

Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.7	37.1#
229	0.0	16.3	24.5#

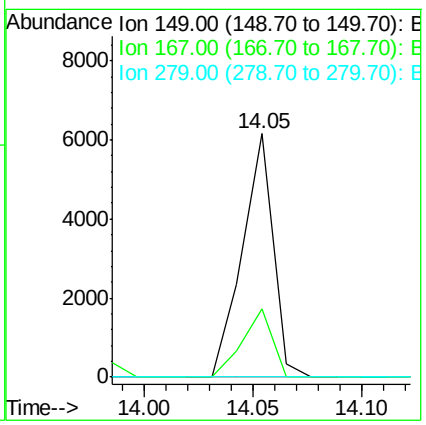


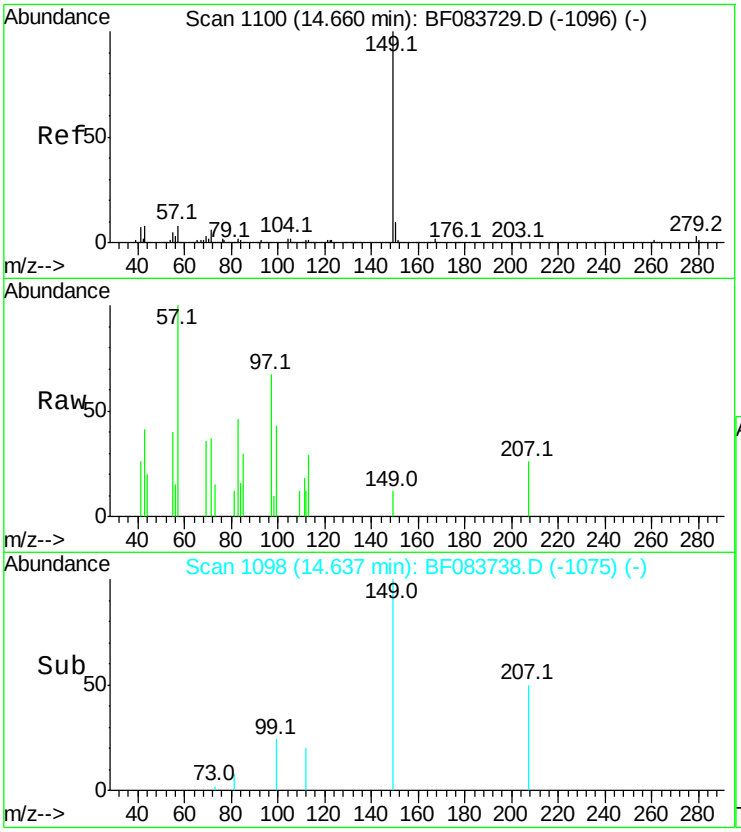


#83
Bis(2-ethylhexyl)phthalate
Concen: 0.53 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:149 Resp: 6059

Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.8	32.8
279	0.0	3.0	4.4#



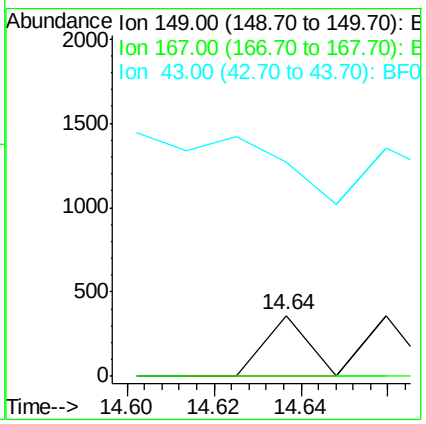


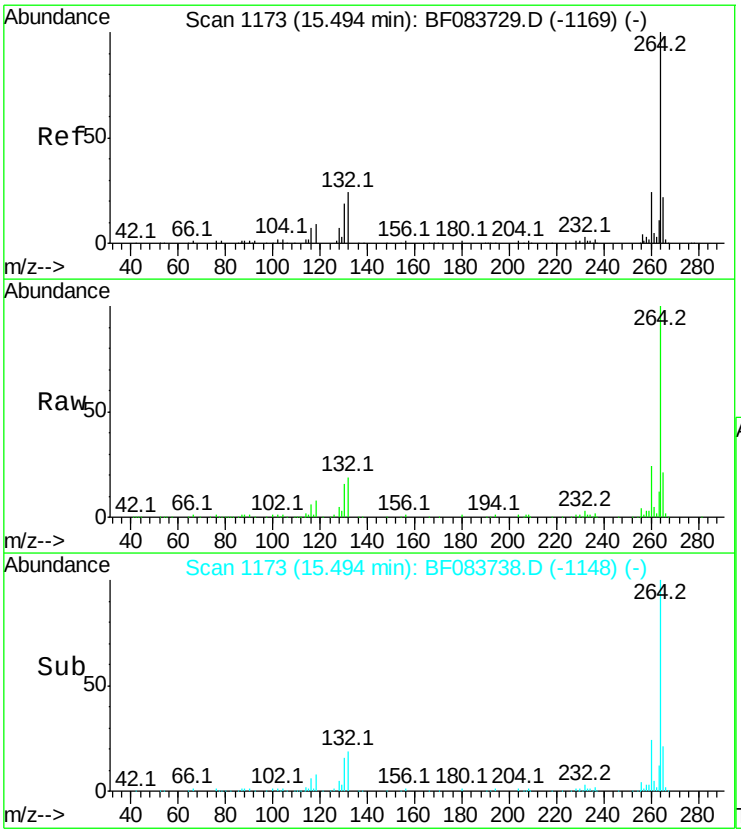
#84
Di-n-octyl phthalate
Concen: 0.01 ng
RT: 14.64 min Scan# 1098
Delta R.T. -0.03 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 247

Ion	Ratio	Lower	Upper
149	100		
167	0.0	0.0	0.0
43	0.0	0.0	0.0

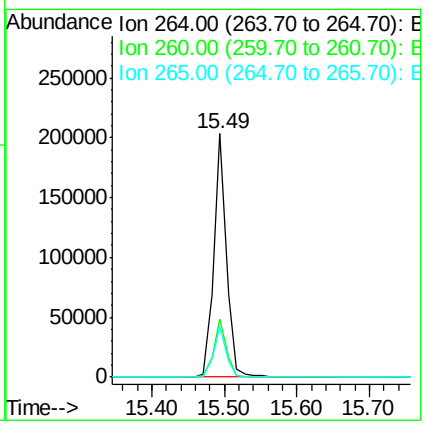


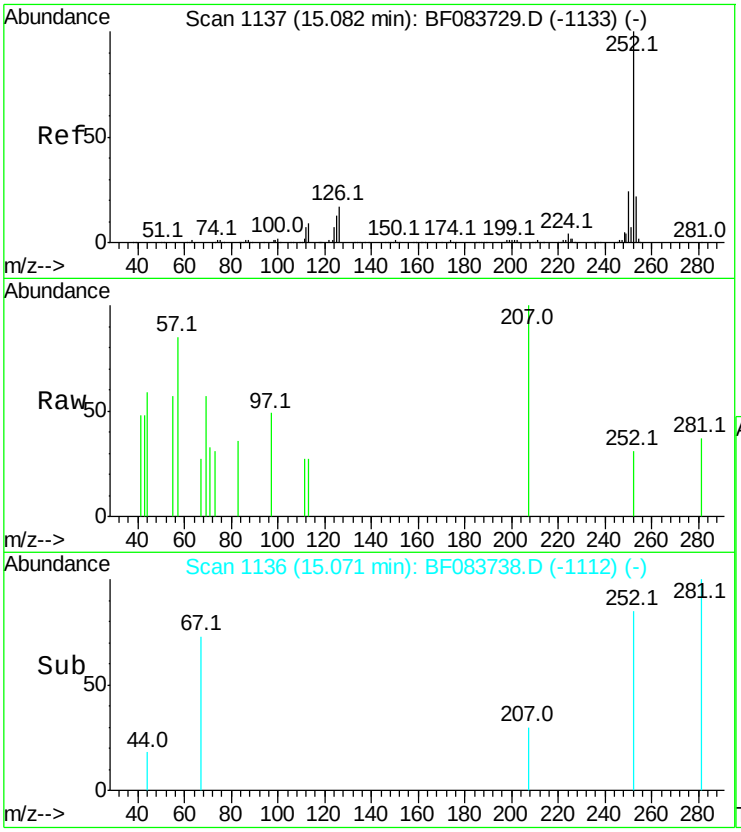


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.49 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:264 Resp: 247576

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.4	29.0
265	20.9	17.8	26.6



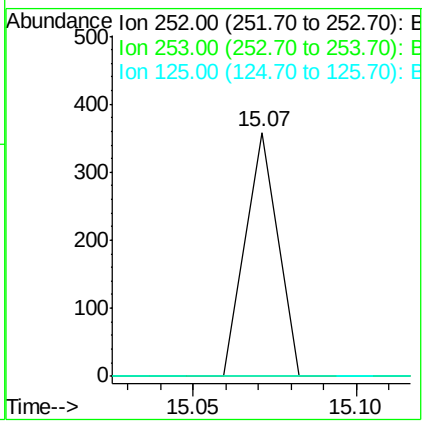


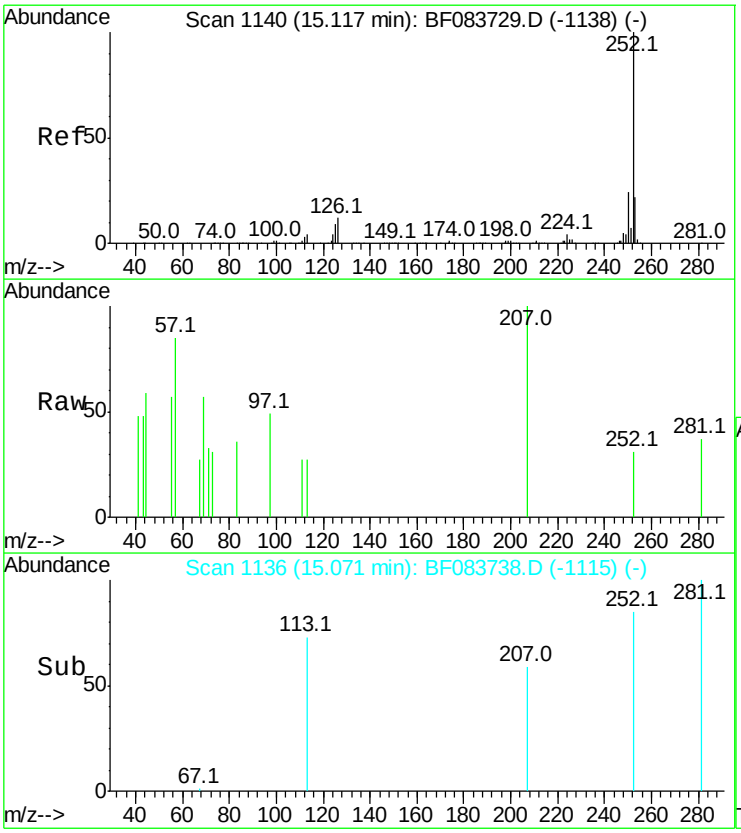
#87
Benzo(b)fluoranthene
Concen: 0.02 ng
RT: 15.07 min Scan# 1136
Delta R.T. -0.02 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 245

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.2	27.4#
125	0.0	8.2	12.4#

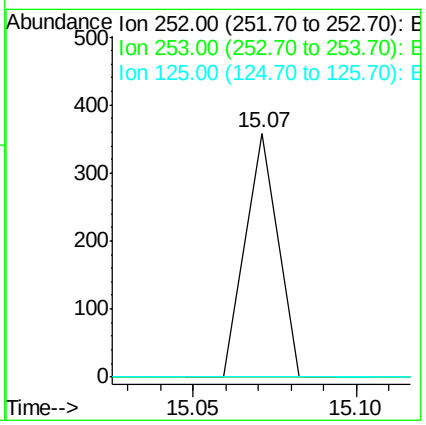


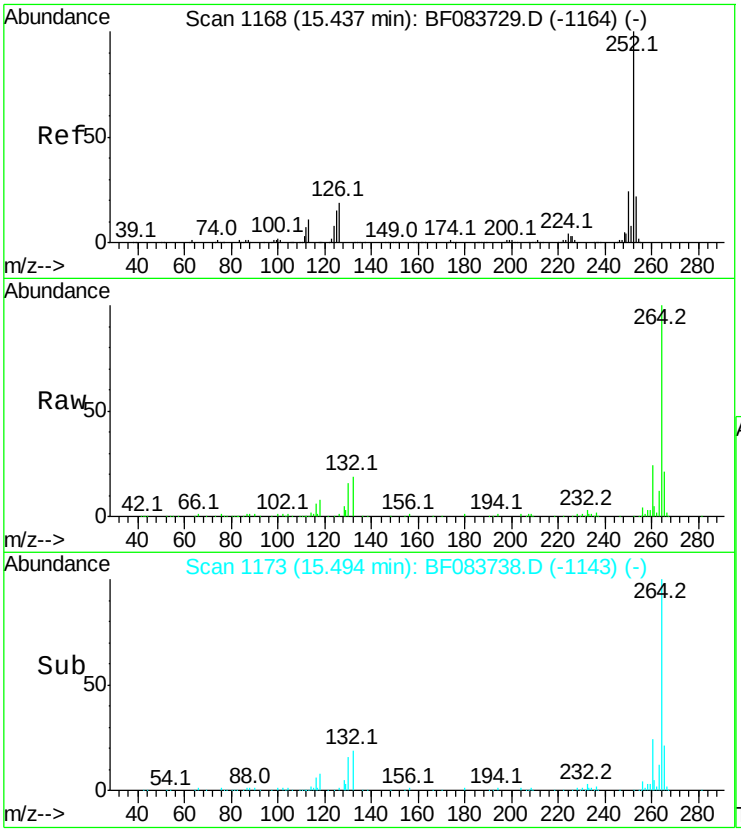


#88
Benzo(k)fluoranthene
Concen: 0.02 ng
RT: 15.07 min Scan# 1136
Delta R.T. -0.06 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Tgt Ion:252 Resp: 245

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.6	27.8#
125	0.0	11.5	17.3#





#89
Benzo(a)pyrene
Concen: 0.03 ng
RT: 15.49 min Scan# 1173
Delta R.T. 0.05 min
Lab File: BF083738.D
Acq: 13 Dec 2015 19:24

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 423

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.5	26.3#
125	0.0	11.0	16.6#