Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121315\
Data File : BF083736.D
Acq On : 13 Dec 2015 18:29
Operator : UM/IZ
Sample : G4648-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 14 02:30:55 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	133478	20.00	ng		0.00
21) Naphthalene-d8	8.20	136	541151	20.00	ng		-0.01
38) Acenaphthene-d10	9.95	164	249322	20.00	ng		-0.01
63) Phenanthrene-d10	11.42	188	453032	20.00	ng		-0.02
75) Chrysene-d12	14.05	240	356027	20.00	ng		-0.02
86) Perylene-d12	15.49	264	278628	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	992676	119.98	ng		0.00
7) Phenol-d6	6.54	99	1205208	115.02	ng		0.00
23) Nitrobenzene-d5	7.47	82	849932	87.87	ng		-0.01
41) 2,4,6-Tribromophenol	10.74	330	336682	132.52	ng		-0.01
44) 2-Fluorobiphenyl	9.28	172	1309403	74.02	ng		-0.01
78) Terphenyl-d14	13.01	244	1220719	73.75	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.41	88	858	0.21	ng	#	16
6) Aniline	6.56	93	475	0.03	ng	#	1
8) 2-Chlorophenol	6.70	128	784	0.08	ng		89
9) Benzaldehyde	6.68	77	24748	4.40	ng		89
10) Phenol	6.56	94	21561	1.79	ng		84
11) bis(2-Chloroethyl)ether	6.68	93	1388	0.16	ng	#	1
15) Benzyl Alcohol	7.07	79	12686	1.65	ng	#	49
17) 2-Methylphenol	7.05	107	228	0.03	ng	#	52
19) n-Nitroso-di-n-propylamine	7.47	70	111351	17.36	ng	#	73
22) Acetophenone	7.32	105	245	0.02	ng	#	51
24) Nitrobenzene	7.47	77	2553	0.25	ng	#	41
25) Isophorone	7.47	82	775616	40.87	ng	#	69
27) 2,4-Dimethylphenol	7.87	122	662	0.07	ng	#	3
31) Naphthalene	8.32	128	1134	0.04	ng	#	1
32) Benzoic acid	7.87	122	662	0.11	ng		95
45) 1,1'-Biphenyl	9.28	154	2607	0.12	ng	#	1
47) 2-Nitroaniline	9.66	65	2548	0.55	ng	#	1
49) Dimethylphthalate	9.66	163	282031	14.51	ng		98
50) 2,6-Dinitrotoluene	9.66	165	2981	0.72	ng	#	27
51) Acenaphthene	9.95	154	977	0.06	ng	#	4
56) 2,4-Dinitrotoluene	9.95	165	31954	5.93	ng	#	12
57) Fluorene	10.74	166	16576	0.96	ng	#	92
59) Diethylphthalate	10.37	149	4730	0.24	ng		97
62) Azobenzene	10.74	77	1725	0.10	ng	#	2
64) 4,6-Dinitro-2-methylphenol	10.74	198	895	0.35	ng	#	19
65) n-Nitrosodiphenylamine	10.74	169	11028	0.71	ng	#	45
66) 4-Bromophenyl-phenylether	10.74	248	23880	4.71	ng	#	1
70) Phenanthrene	11.45	178	505	0.02	ng	#	60
71) Anthracene	11.45	178	505	0.02	ng	#	60
73) Di-n-butylphthalate	12.00	149	1955	0.07	ng	#	78
77) Pyrene	13.01	202	4153	0.15	ng	#	66
80) Benzo(a)anthracene	14.05	228	991	0.05	ng	#	59
82) Chrysene	14.05	228	991	0.05	ng	#	57
83) Bis(2-ethylhexyl)phthalate	14.05	149	1626	0.12	ng	#	75

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121315\
Data File : BF083736.D
Acq On : 13 Dec 2015 18:29
Operator : UM/IZ
Sample : G4648-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 14 02:30:55 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	577	0.04	ng	#	59

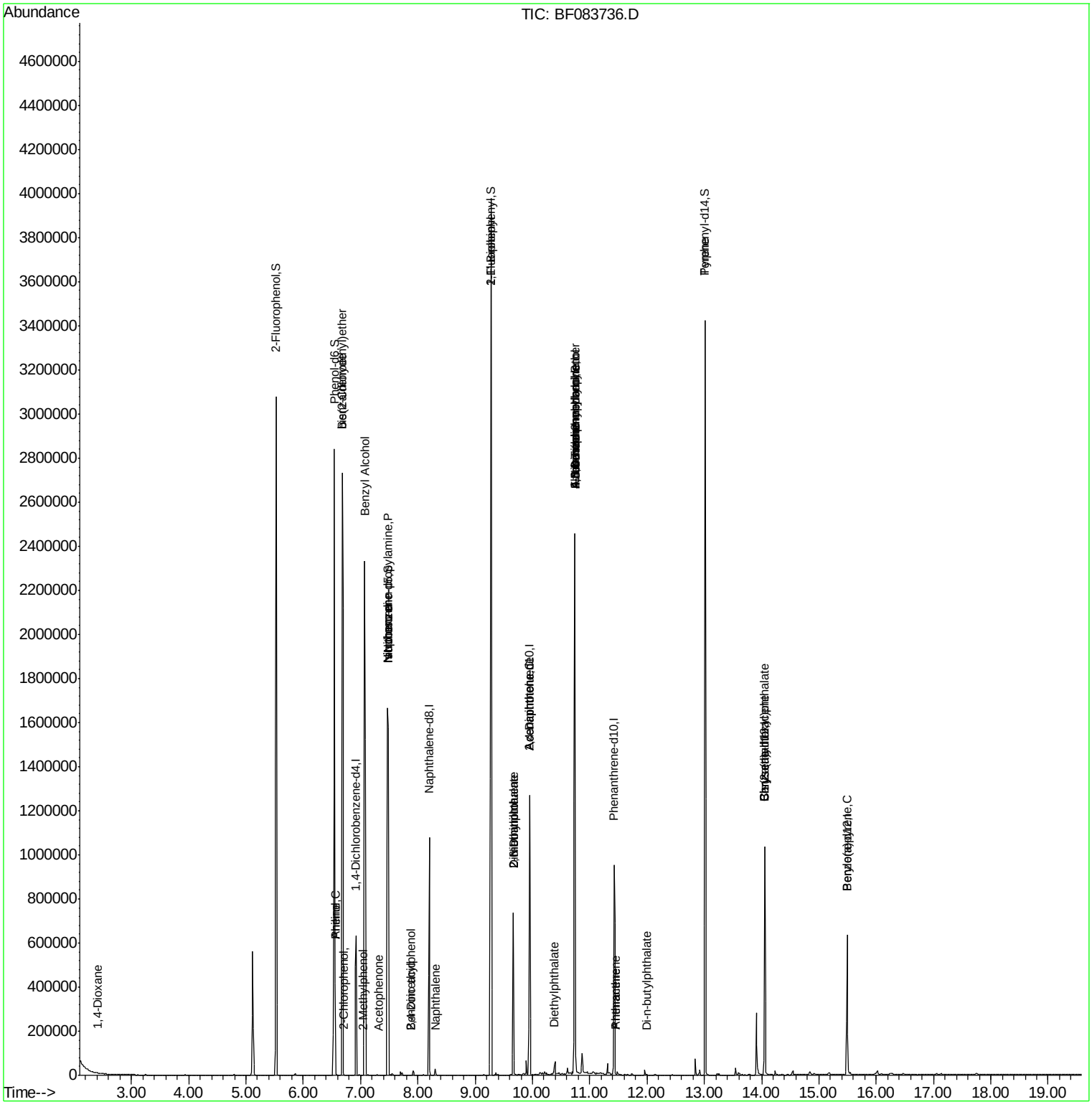
(#) = qualifier out of range (m) = manual integration (+) = signals summed

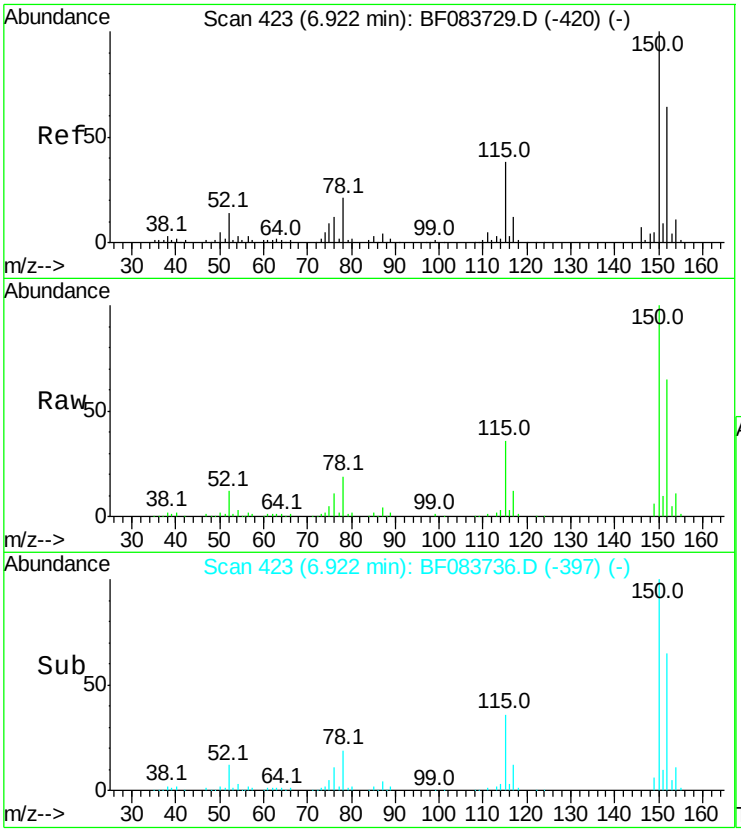
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121315\
Data File : BF083736.D
Acq On : 13 Dec 2015 18:29
Operator : UM/IZ
Sample : G4648-14
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 14 02:30:55 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



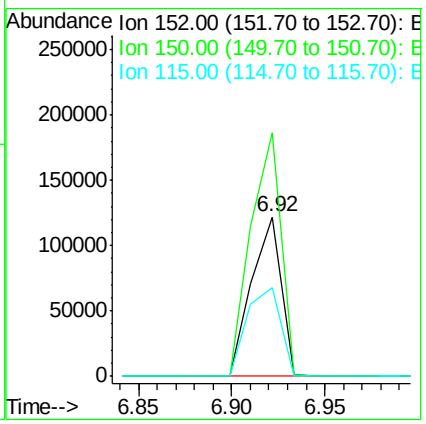


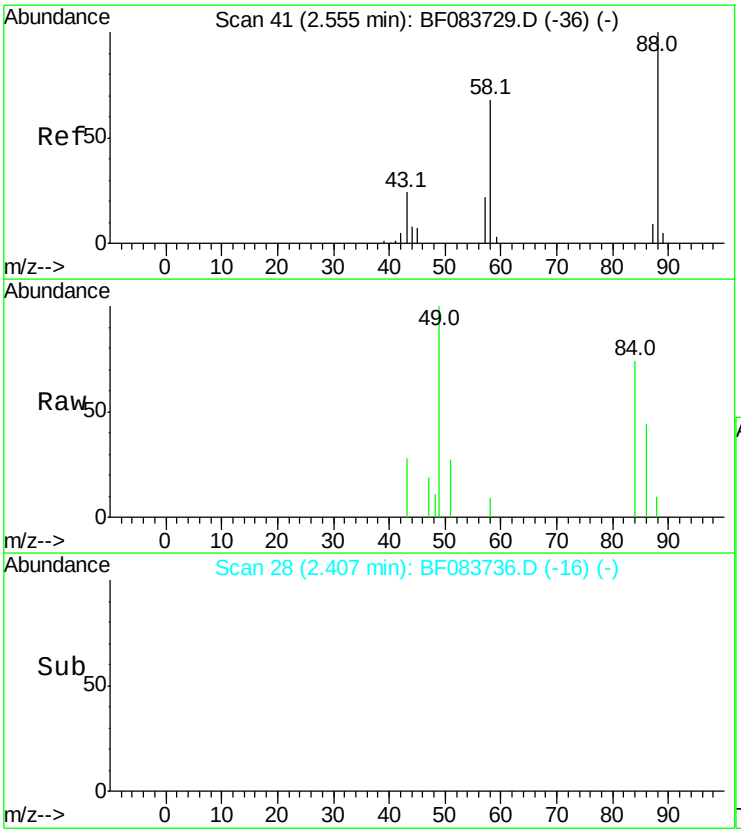
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.00 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 133478

Ion	Ratio	Lower	Upper
152	100		
150	152.9	126.5	189.7
115	55.5	52.3	78.5

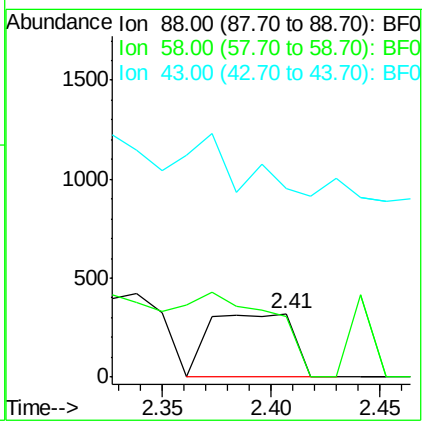


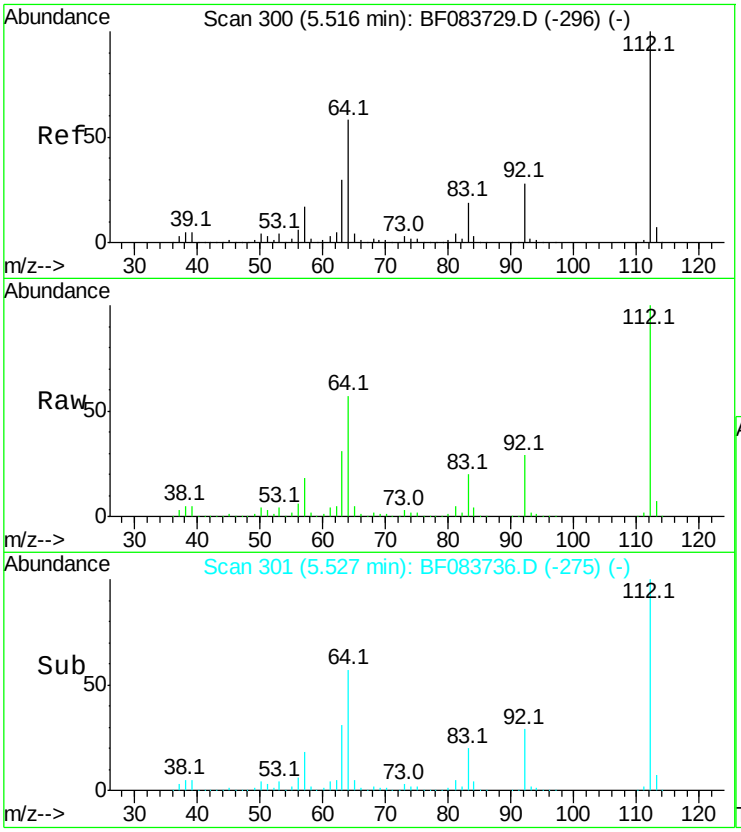


#2
1,4-Dioxane
Concen: 0.21 ng
RT: 2.41 min Scan# 28
Delta R.T. -0.16 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion: 88 Resp: 858

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



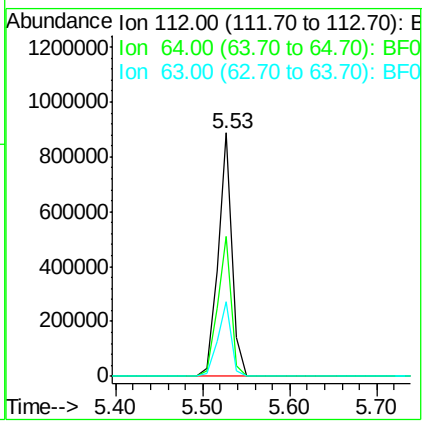


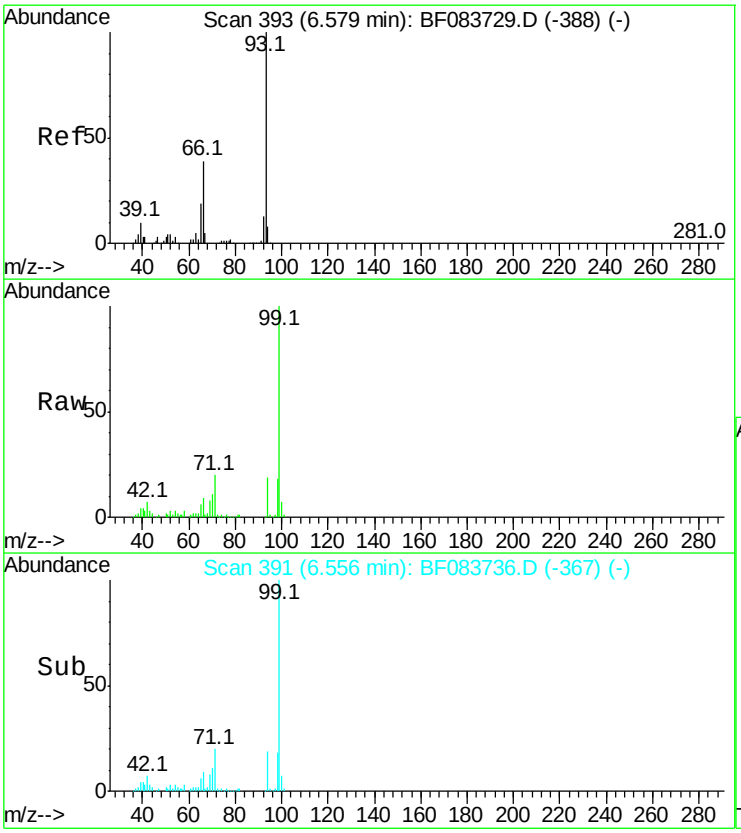
#5
2-Fluorophenol
Concen: 119.98 ng
RT: 5.53 min Scan# 301
Delta R.T. 0.00 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 992676

Ion	Ratio	Lower	Upper
112	100		
64	57.5	50.5	75.7
63	30.5	25.8	38.6

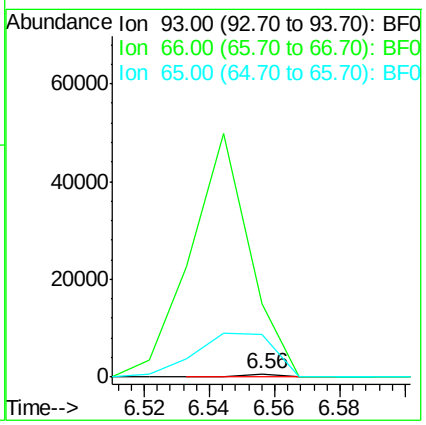


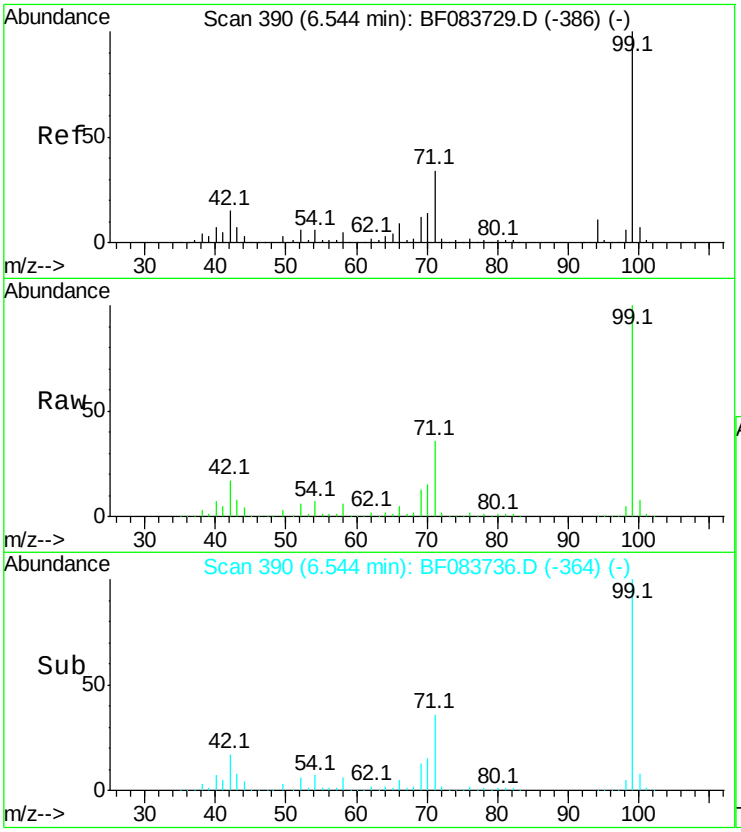


#6
Aniline
Concen: 0.03 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.02 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion: 93 Resp: 475

Ion	Ratio	Lower	Upper
93	100		
66	2159.9	41.3	61.9#
65	1275.6	20.8	31.2#



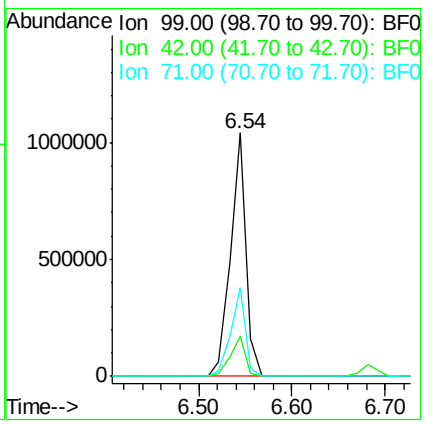


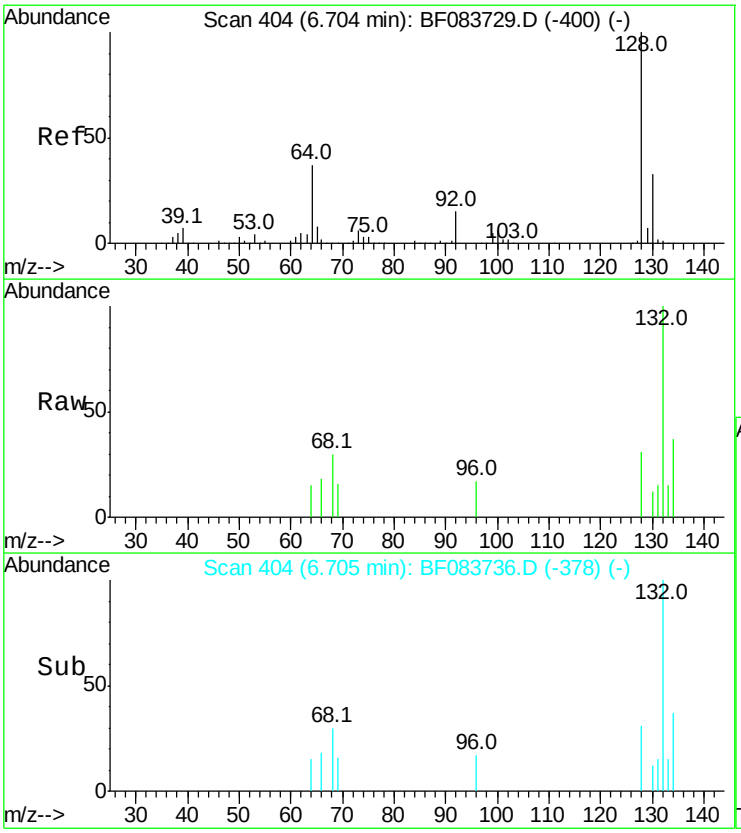
#7
Phenol-d6
Concen: 115.02 ng
RT: 6.54 min Scan# 390
Delta R.T. 0.00 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1205208

Ion	Ratio	Lower	Upper
99	100		
42	16.5	17.3	25.9#
71	36.4	26.6	40.0

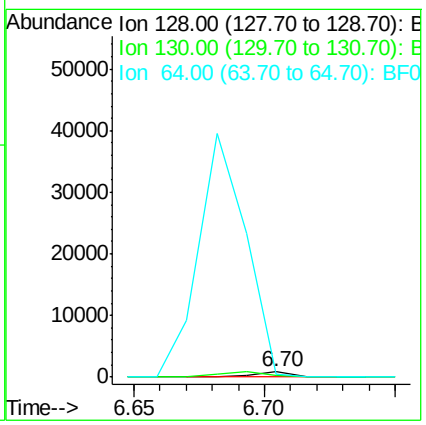


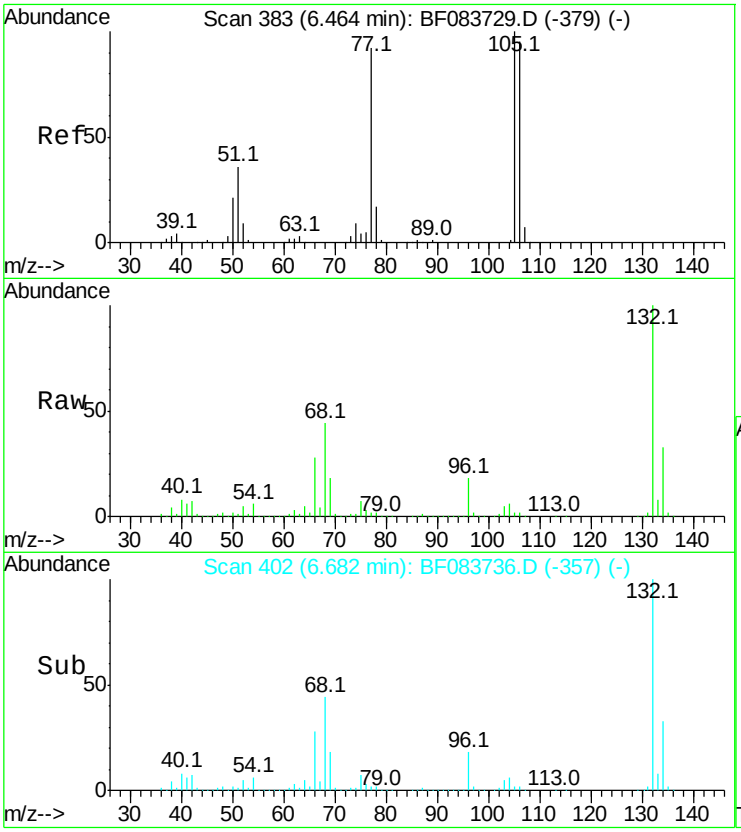


#8
2-Chlorophenol
Concen: 0.08 ng
RT: 6.70 min Scan# 404
Delta R.T. 0.00 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion:128 Resp: 784

Ion	Ratio	Lower	Upper
128	100		
130	38.8	12.6	52.6
64	50.3	38.6	78.6



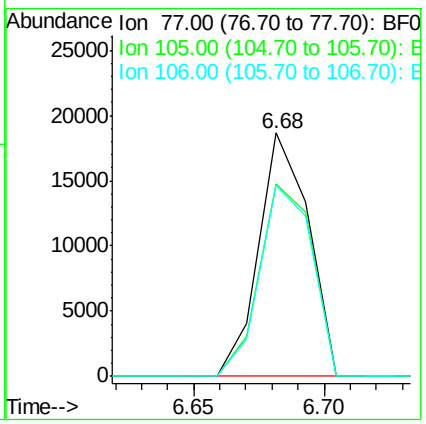


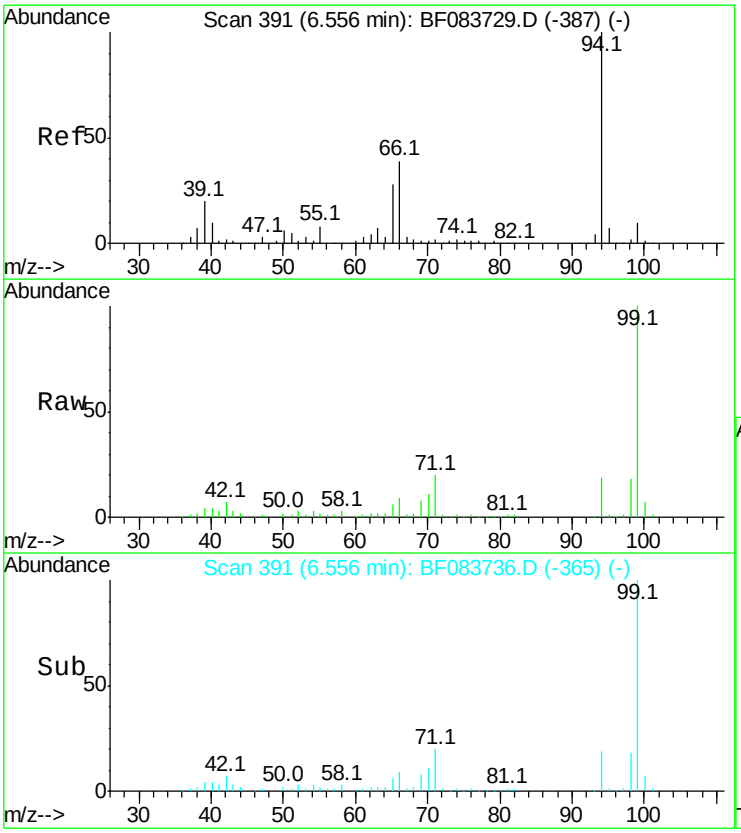
#9
Benzaldehyde
Concen: 4.40 ng
RT: 6.68 min Scan# 402
Delta R.T. 0.22 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 24748

Ion	Ratio	Lower	Upper
77	100		
105	79.1	71.8	111.8
106	78.8	66.8	106.8

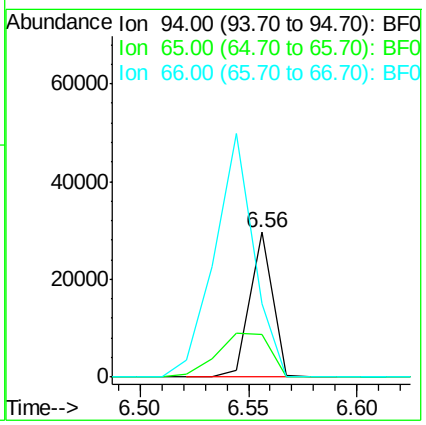


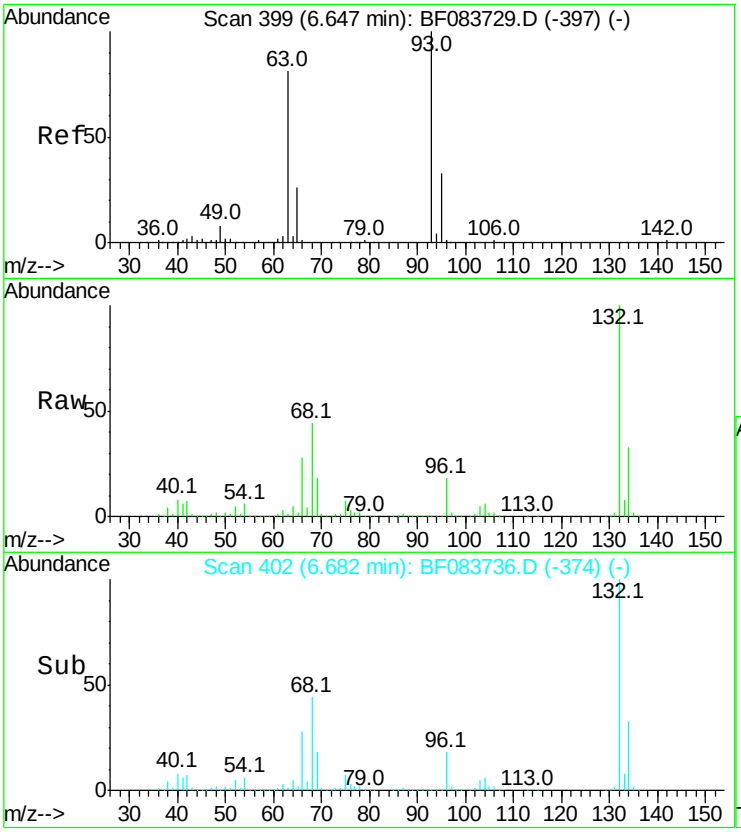


#10
Phenol
Concen: 1.79 ng
RT: 6.56 min Scan# 391
Delta R.T. 0.00 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion: 94 Resp: 21561

Ion	Ratio	Lower	Upper
94	100		
65	29.8	20.9	60.9
66	50.5	41.6	81.6



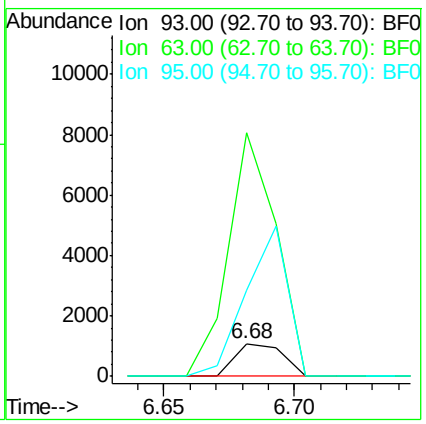


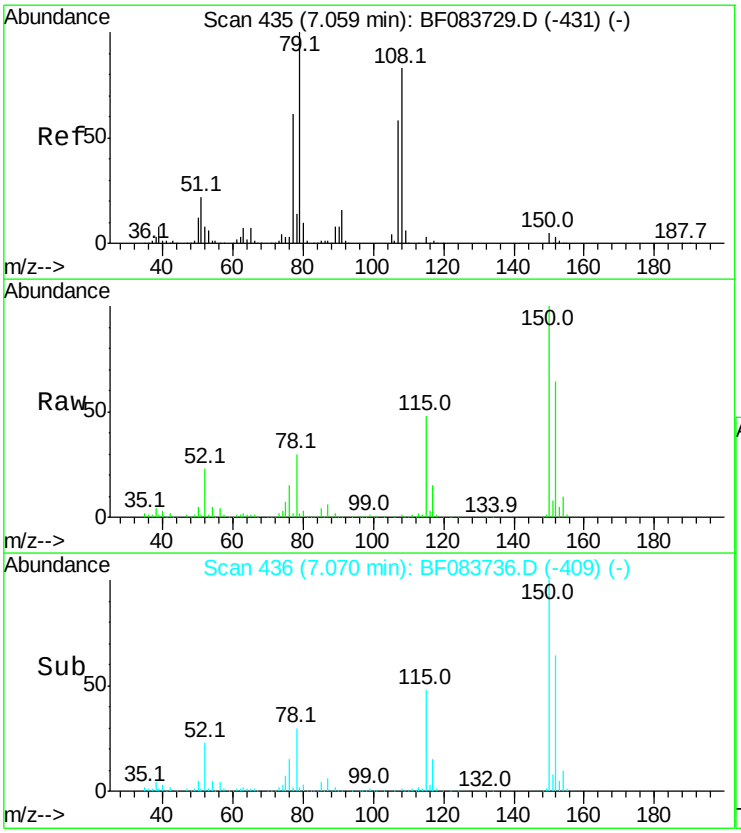
#11
bis(2-Chloroethyl)ether
Concen: 0.16 ng
RT: 6.68 min Scan# 402
Delta R.T. 0.02 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 1388

Ion	Ratio	Lower	Upper
93	100		
63	746.3	64.7	104.7#
95	264.2	12.7	52.7#

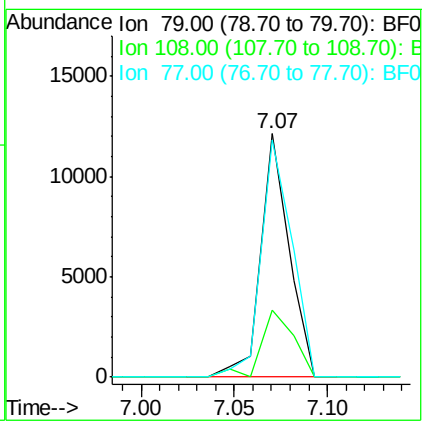


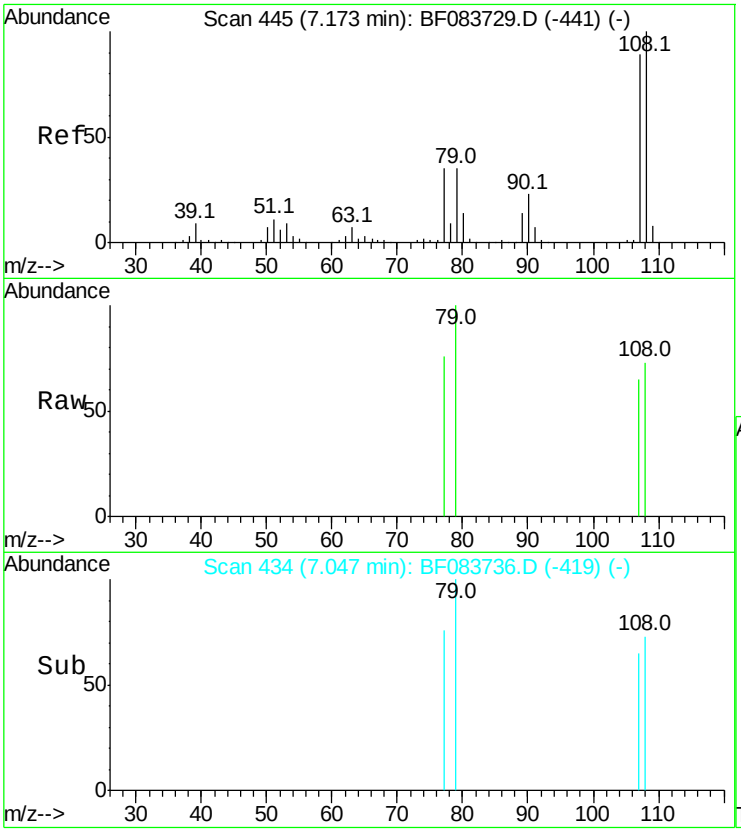


#15
Benzyl Alcohol
Concen: 1.65 ng
RT: 7.07 min Scan# 436
Delta R.T. 0.01 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion: 79 Resp: 12686

Ion	Ratio	Lower	Upper
79	100		
108	27.7	59.6	89.4#
77	97.2	49.8	74.6#



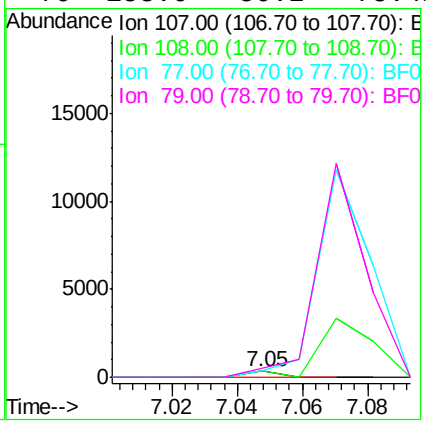


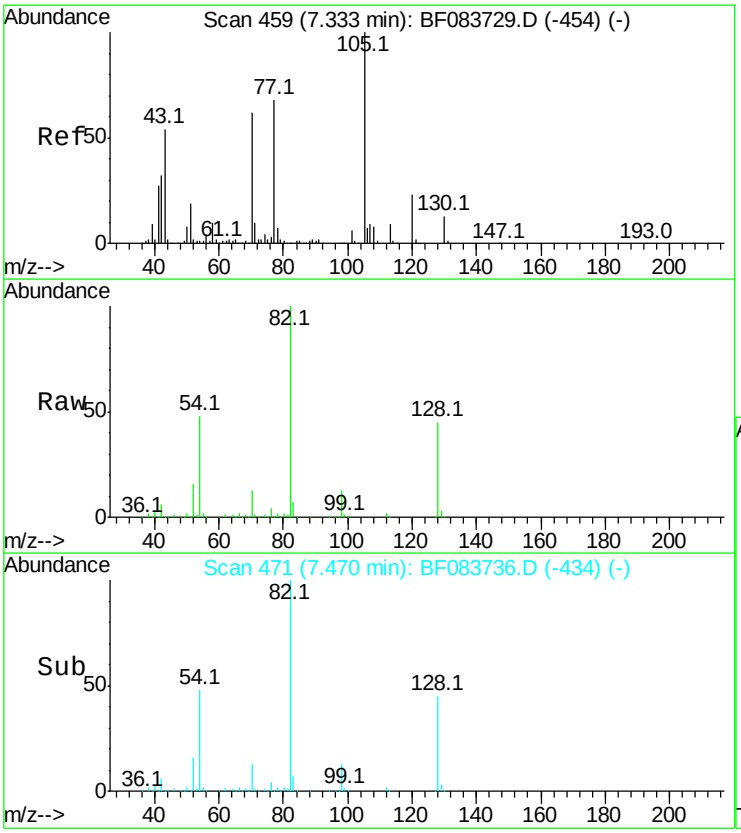
#17
2-Methylphenol
Concen: 0.03 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.13 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 228

Ion	Ratio	Lower	Upper
107	100		
108	112.3	91.6	137.4
77	116.6	53.7	80.5#
79	153.0	50.2	75.4#

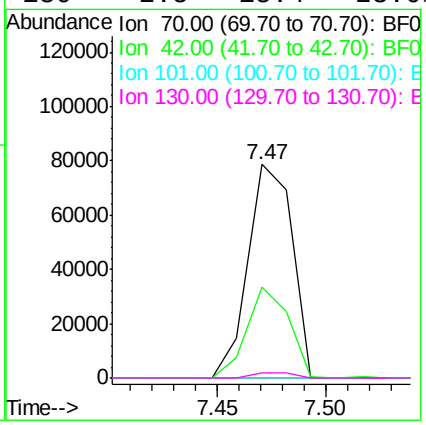


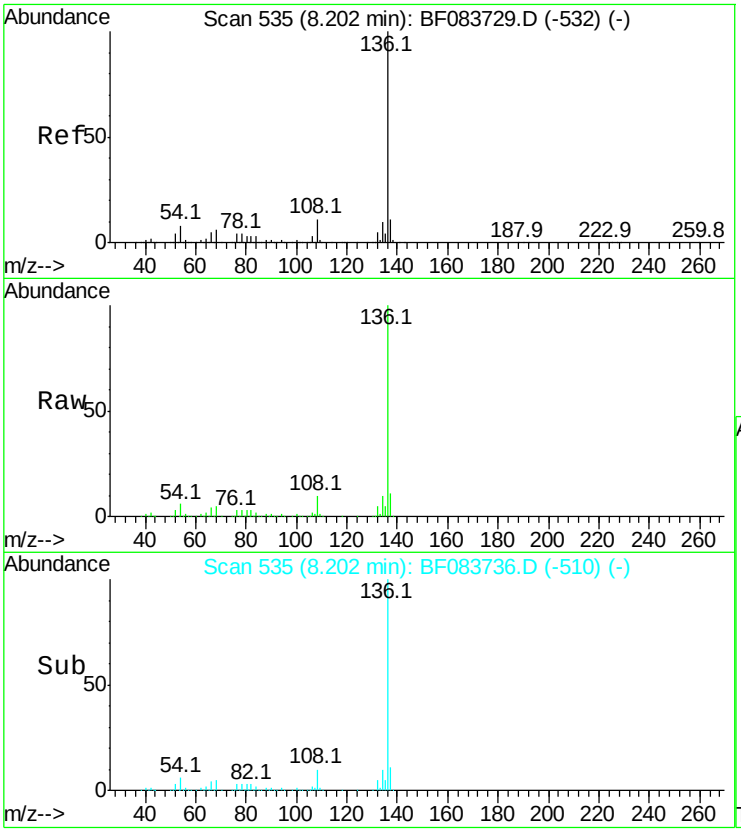


#19
n-Nitroso-di-n-propylamine
Concen: 17.36 ng
RT: 7.47 min Scan# 471
Delta R.T. 0.13 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion: 70 Resp: 111351

Ion	Ratio	Lower	Upper
70	100		
42	42.5	49.2	73.8#
101	0.0	7.1	10.7#
130	2.5	15.4	23.0#



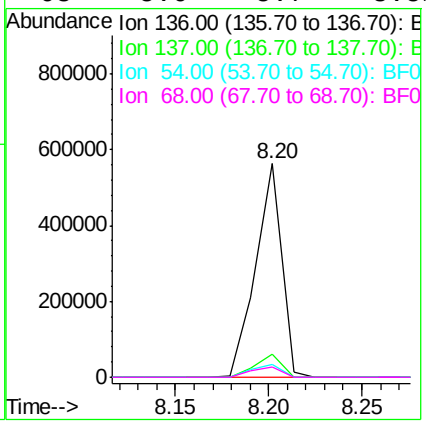


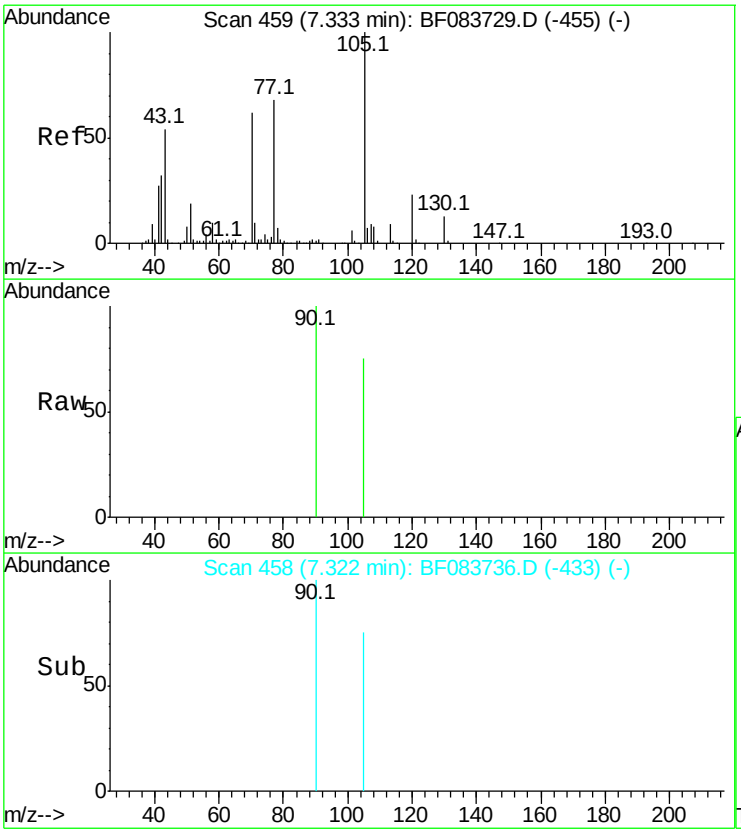
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.20 min Scan# 535
Delta R.T. -0.01 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 541151

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	6.0	7.8	11.6#
68	5.0	5.7	8.5#

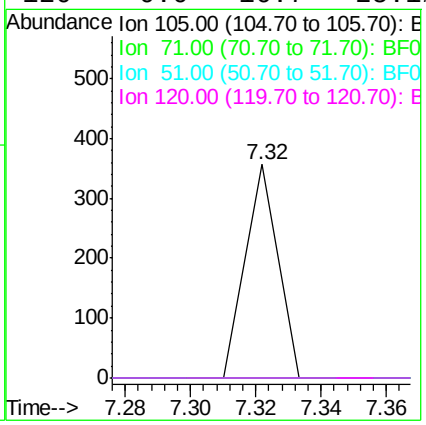


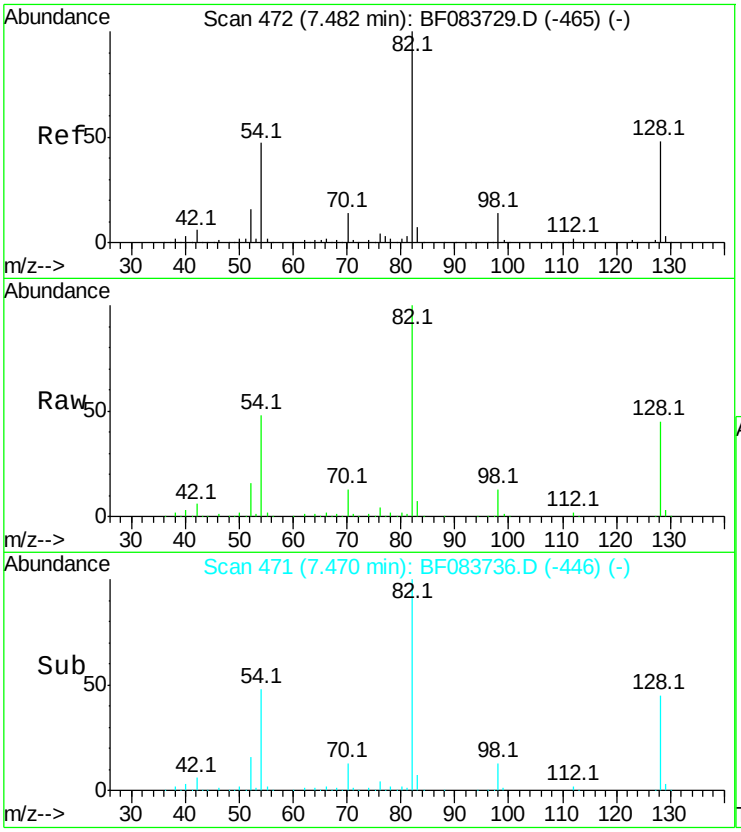


#22
Acetophenone
Concen: 0.02 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion:105 Resp: 245

Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.3	1.9#
51	0.0	23.8	35.8#
120	0.0	16.7	25.1#



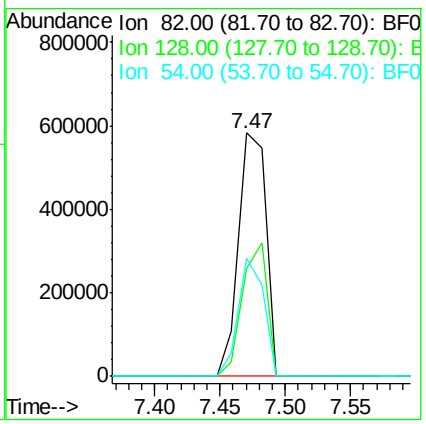


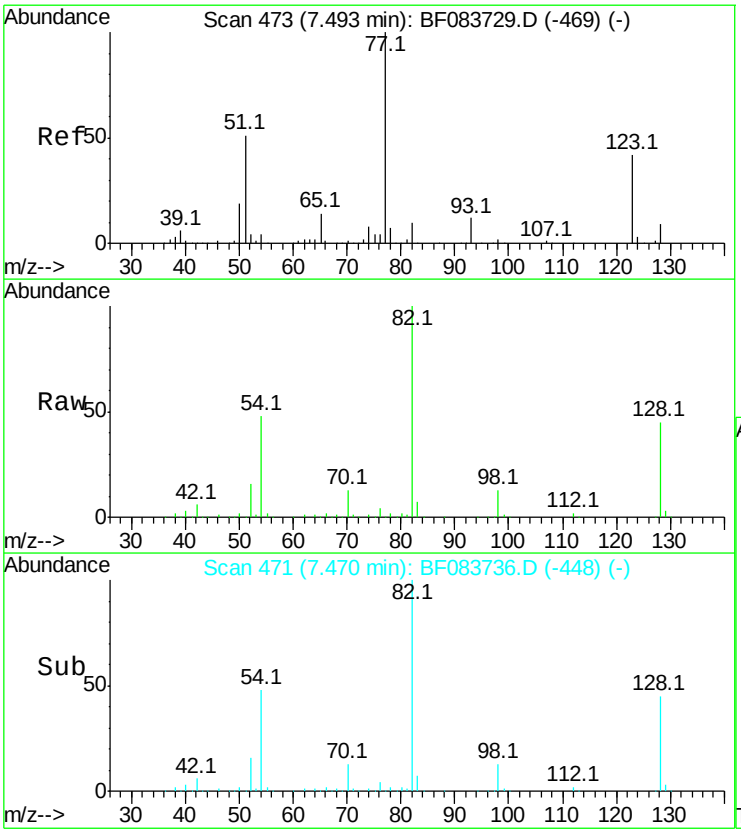
#23
Nitrobenzene-d5
Concen: 87.87 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 849932

Ion	Ratio	Lower	Upper
82	100		
128	44.6	30.7	46.1
54	48.3	42.5	63.7

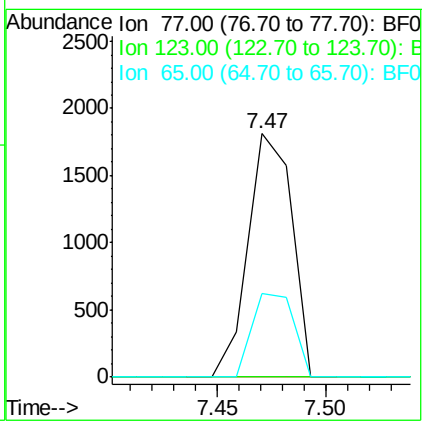


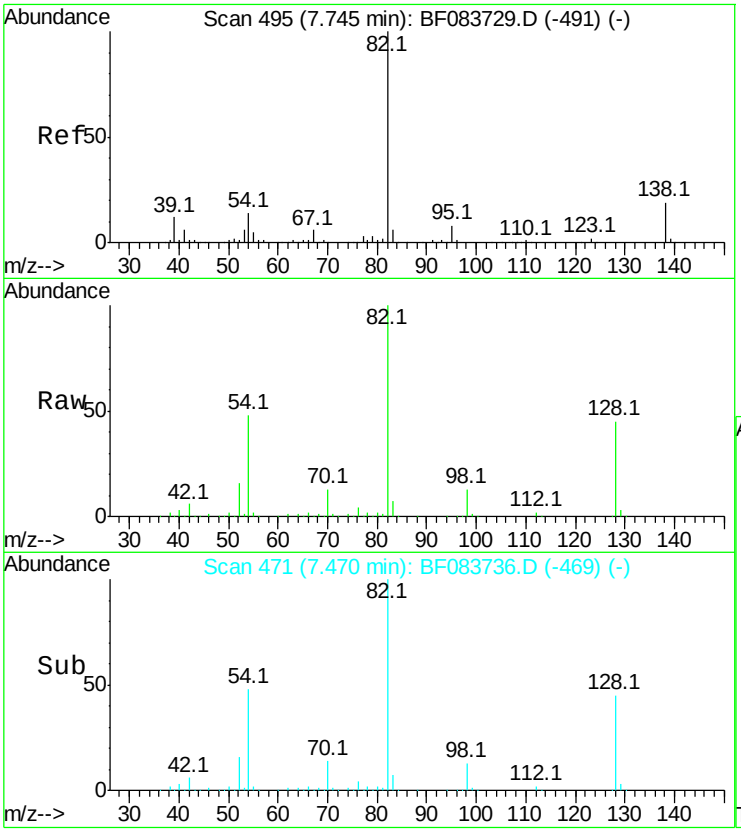


#24
Nitrobenzene
Concen: 0.25 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.03 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion: 77 Resp: 2553

Ion	Ratio	Lower	Upper
77	100		
123	0.0	29.8	44.6#
65	34.2	11.1	16.7#



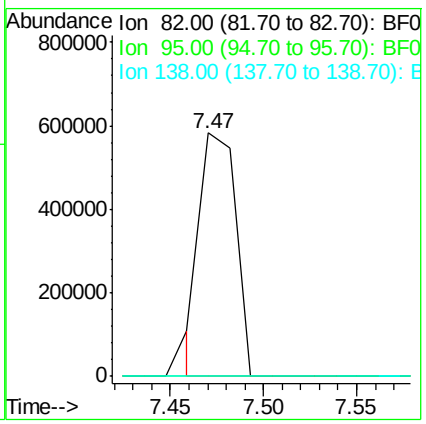


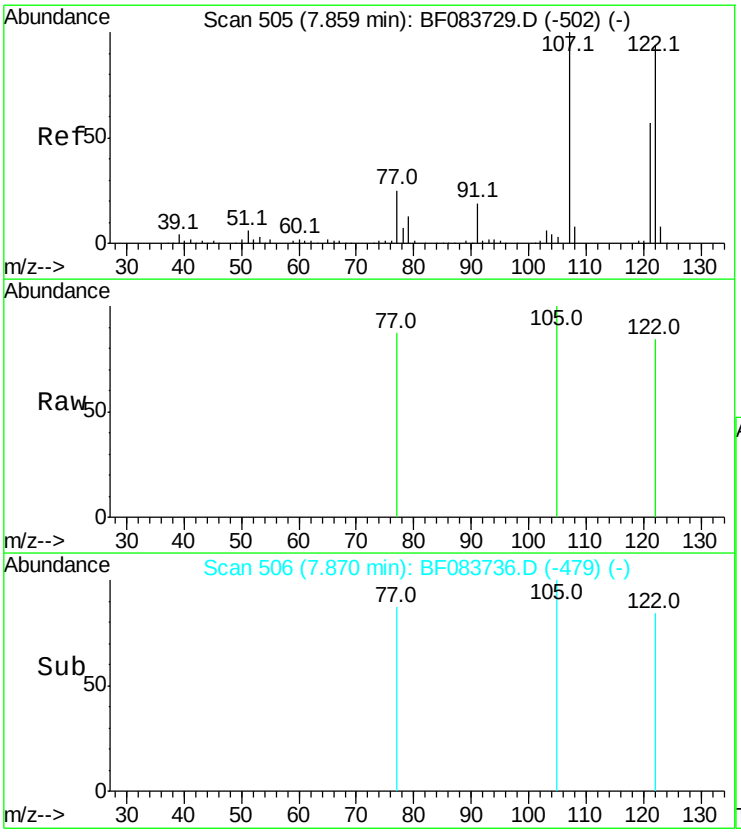
#25
Isophorone
Concen: 40.87 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.27 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 775616

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

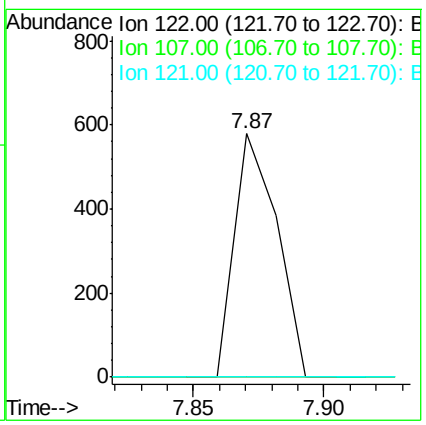


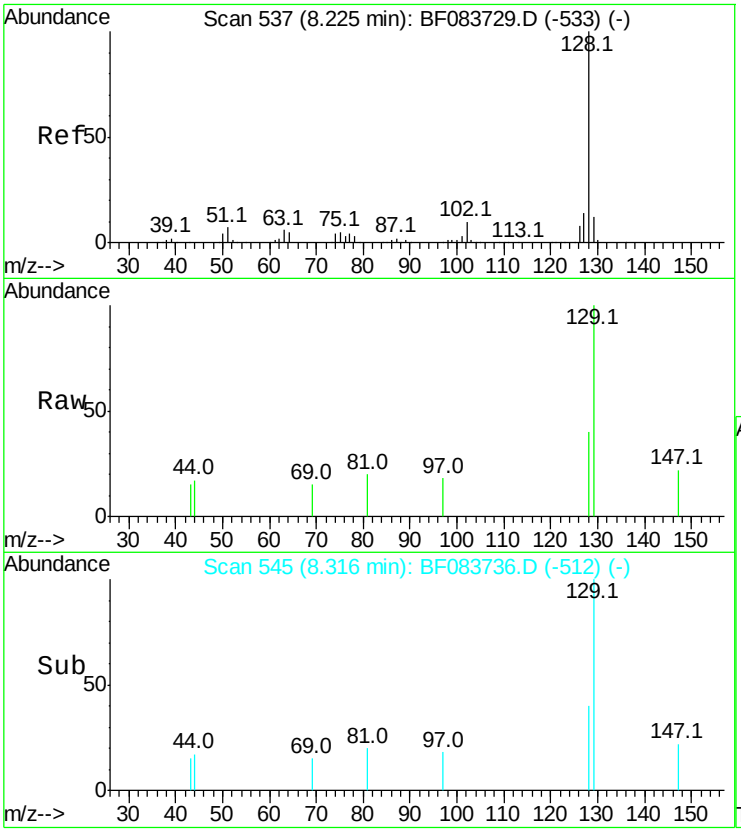


#27
2,4-Dimethylphenol
Concen: 0.07 ng
RT: 7.87 min Scan# 506
Delta R.T. 0.01 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion:122 Resp: 662

Ion	Ratio	Lower	Upper
122	100		
107	0.0	92.4	138.6#
121	0.0	45.8	68.6#



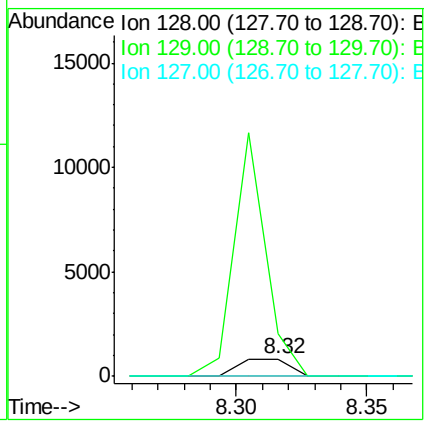


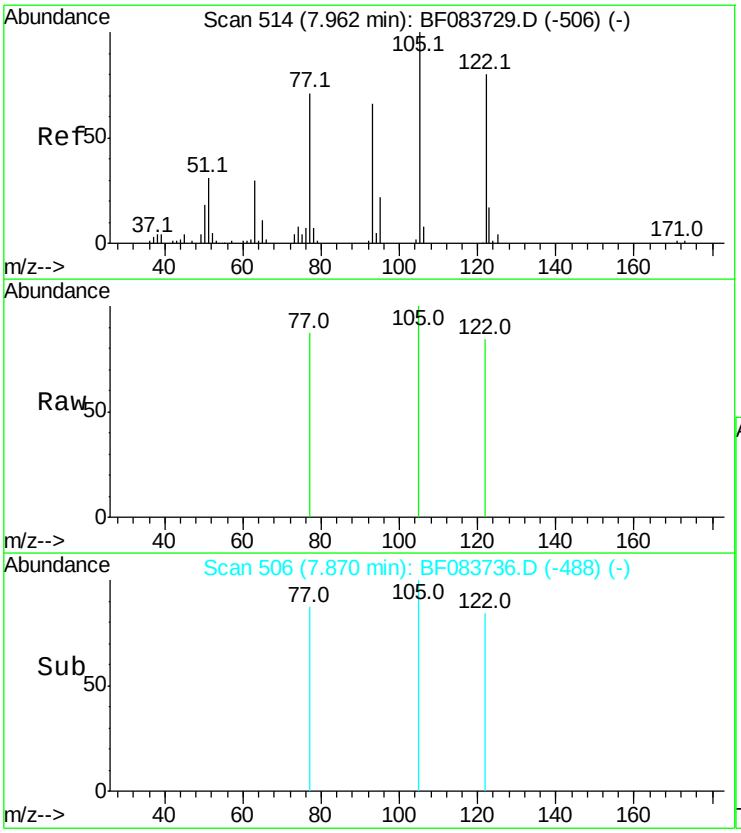
#31
Naphthalene
Concen: 0.04 ng
RT: 8.32 min Scan# 545
Delta R.T. 0.08 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1134

Ion	Ratio	Lower	Upper
128	100		
129	247.7	8.6	13.0#
127	0.0	10.6	16.0#

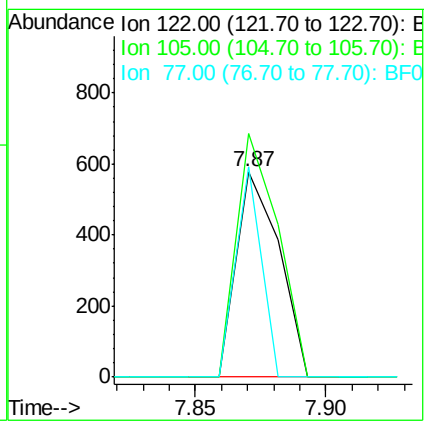


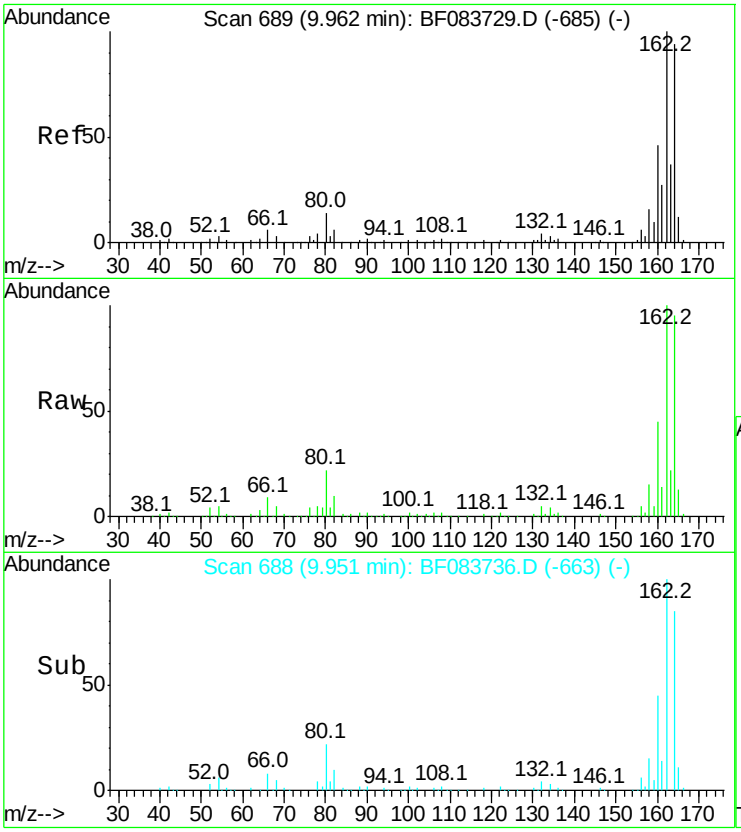


#32
Benzoic acid
Concen: 0.11 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.09 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion:122 Resp: 662

Ion	Ratio	Lower	Upper
122	100		
105	118.5	105.6	145.6
77	102.6	86.8	126.8



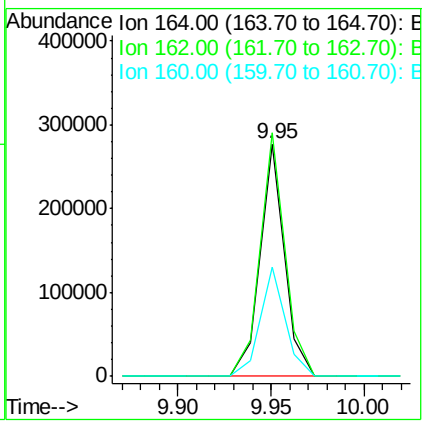


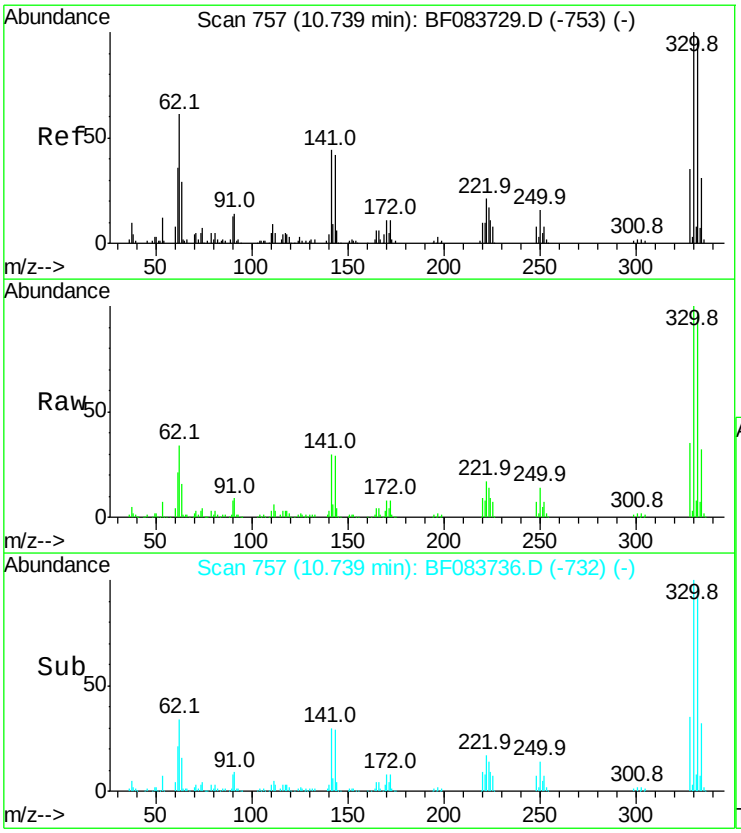
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 249322

Ion	Ratio	Lower	Upper
164	100		
162	104.8	78.8	118.2
160	47.2	33.4	50.2

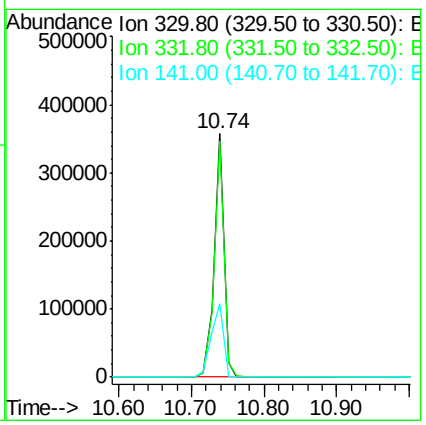


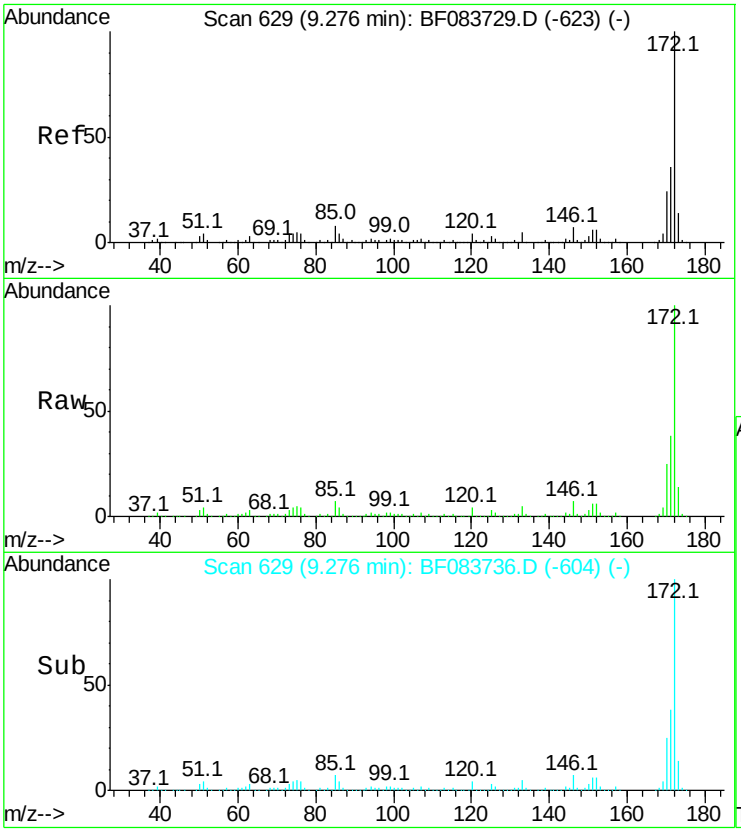


#41
2,4,6-Tribromophenol
Concen: 132.52 ng
RT: 10.74 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion:330 Resp: 336682

Ion	Ratio	Lower	Upper
330	100		
332	96.3	0.0	0.0#
141	37.8	0.0	0.0#



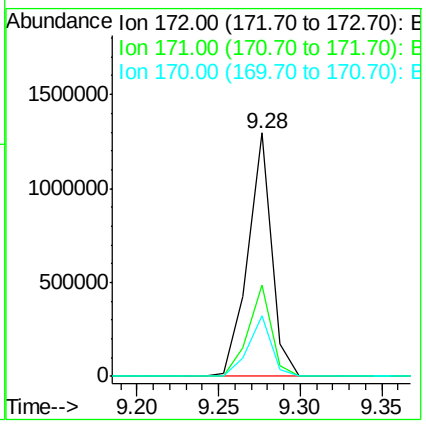


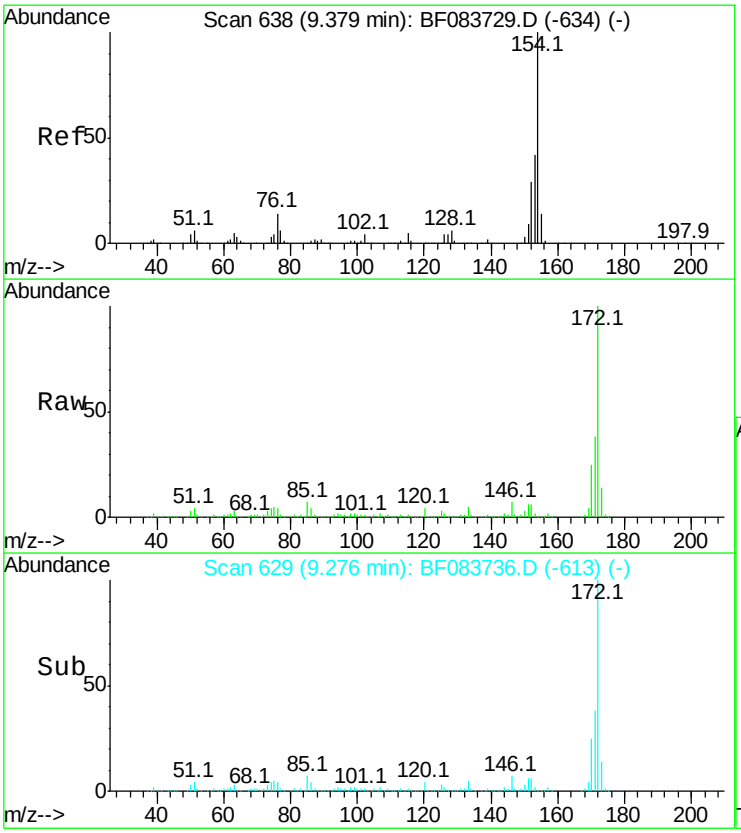
#44
2-Fluorobiphenyl
Concen: 74.02 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.01 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1309403

Ion	Ratio	Lower	Upper
172	100		
171	37.6	28.6	42.8
170	24.9	19.4	29.0

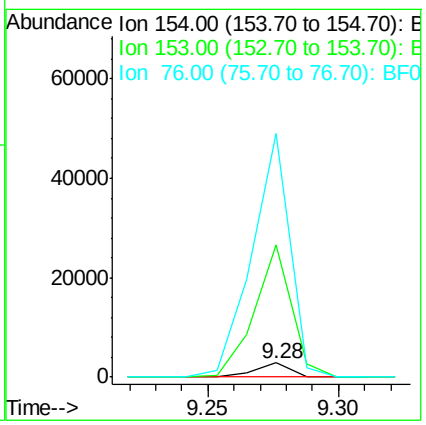


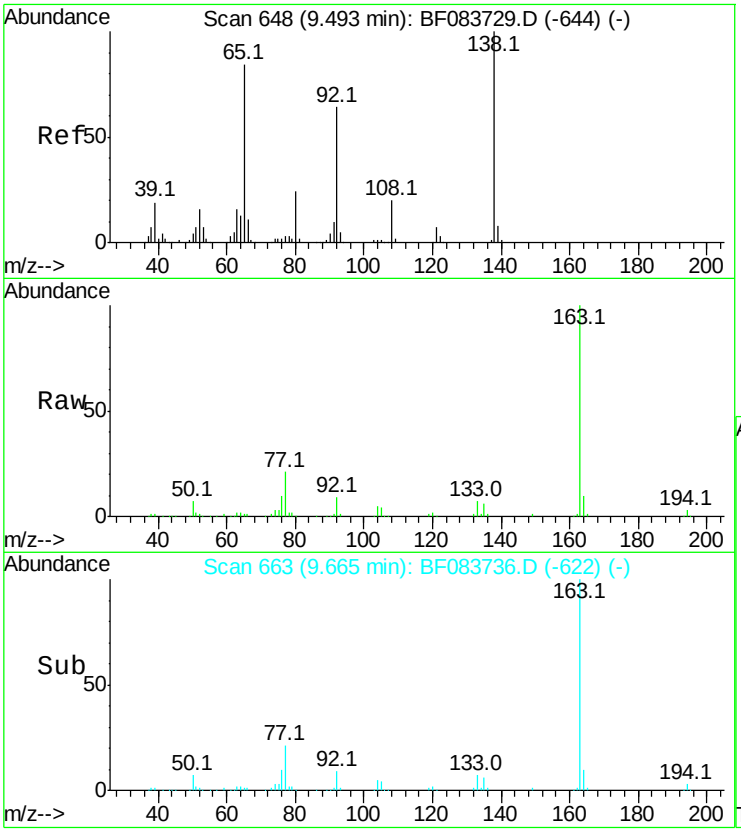


#45
1,1'-Biphenyl
Concen: 0.12 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.11 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion:154 Resp: 2607

Ion	Ratio	Lower	Upper
154	100		
153	919.2	20.2	60.2#
76	1697.6	0.0	34.8#



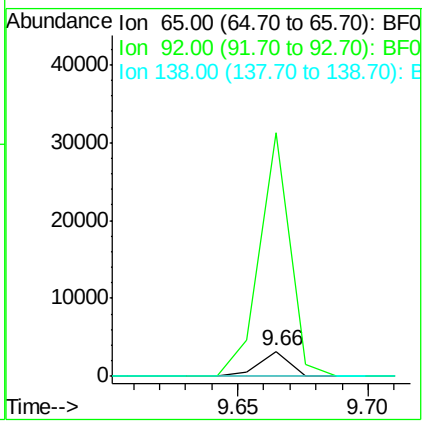


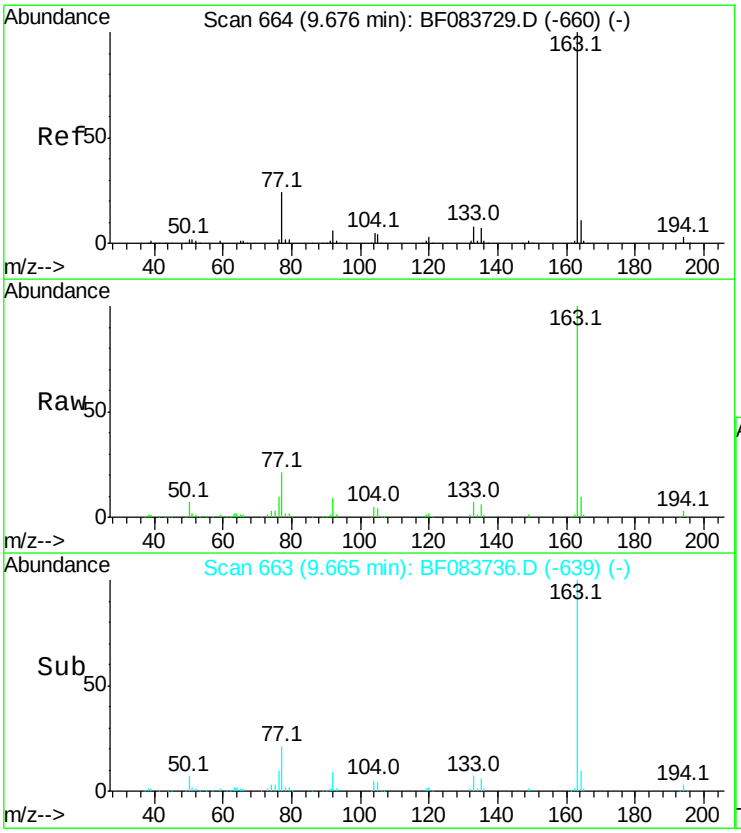
#47
2-Nitroaniline
Concen: 0.55 ng
RT: 9.66 min Scan# 663
Delta R.T. 0.17 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 2548

Ion	Ratio	Lower	Upper
65	100		
92	975.5	49.6	74.4#
138	0.0	64.1	96.1#

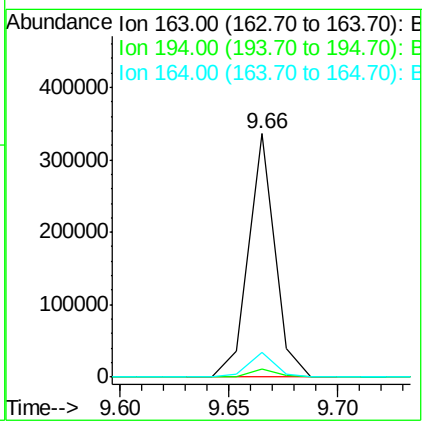


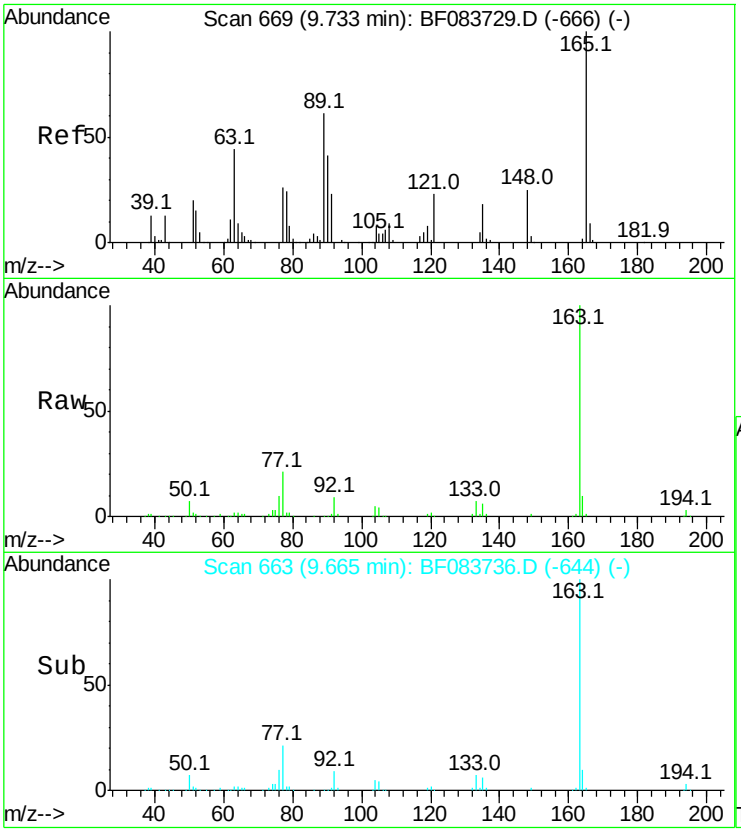


#49
Dimethylphthalate
Concen: 14.51 ng
RT: 9.66 min Scan# 663
Delta R.T. -0.02 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion:163 Resp: 282031

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.8	4.2
164	10.0	8.6	13.0



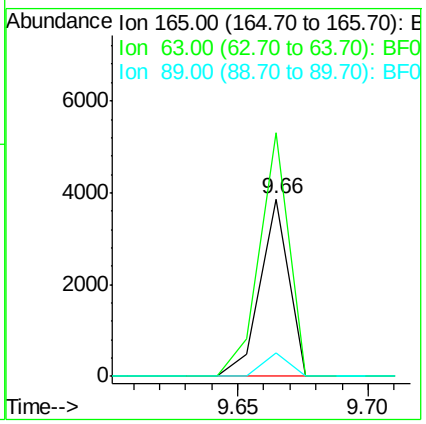


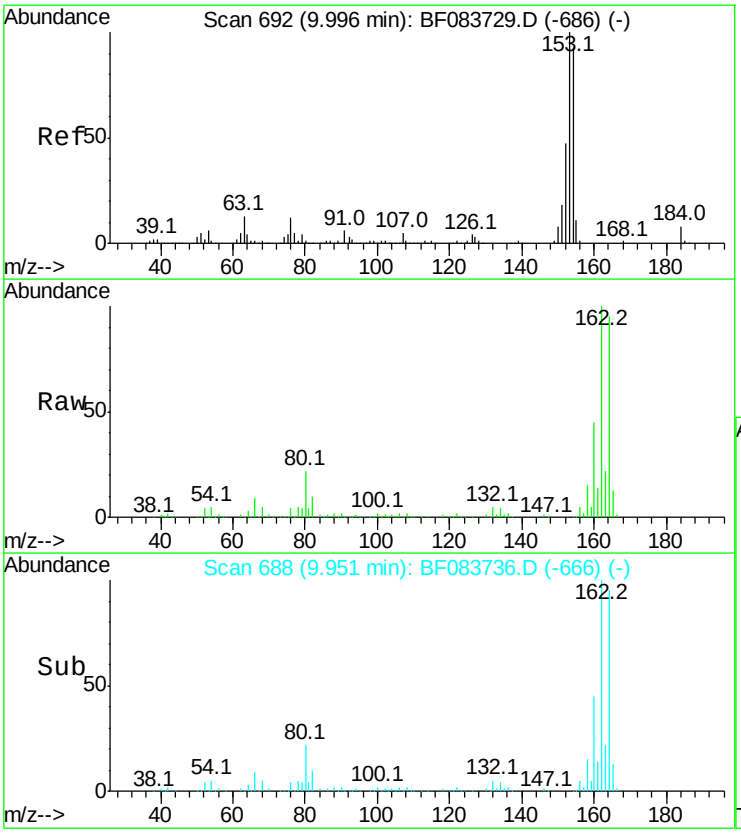
#50
2,6-Dinitrotoluene
Concen: 0.72 ng
RT: 9.66 min Scan# 663
Delta R.T. -0.08 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 2981

Ion	Ratio	Lower	Upper
165	100		
63	137.4	56.9	85.3#
89	13.1	52.1	78.1#

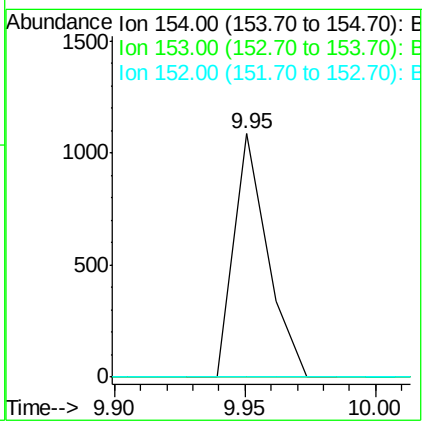


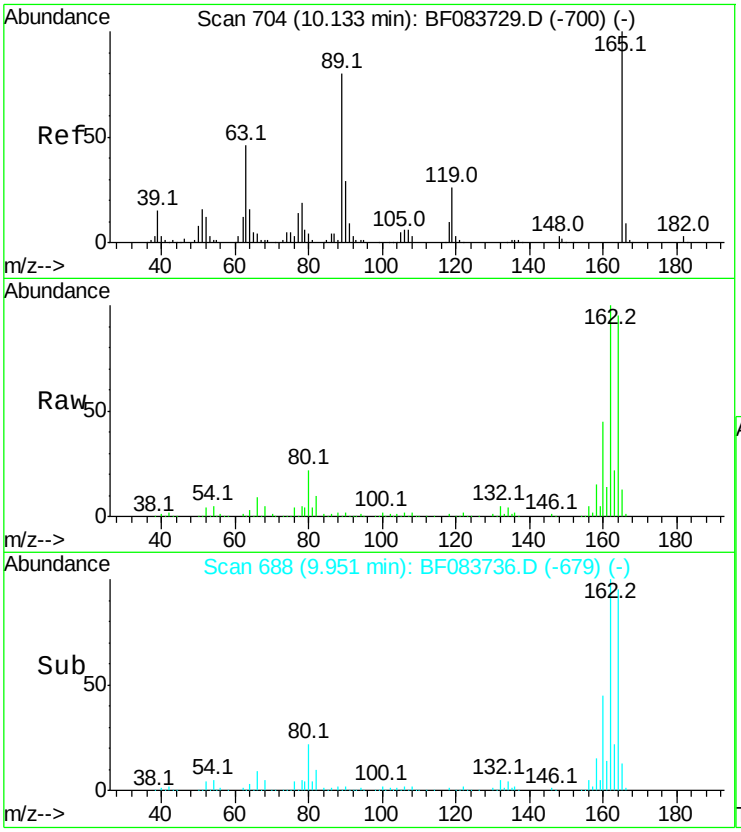


#51
Acenaphthene
Concen: 0.06 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.05 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion:154 Resp: 977

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



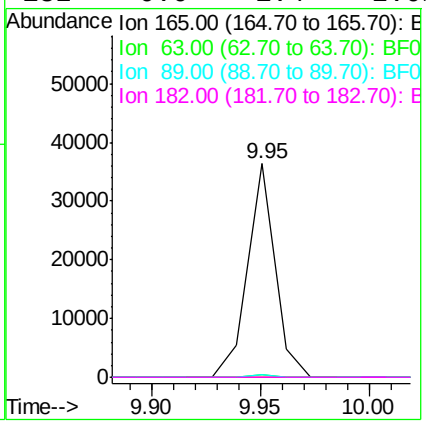


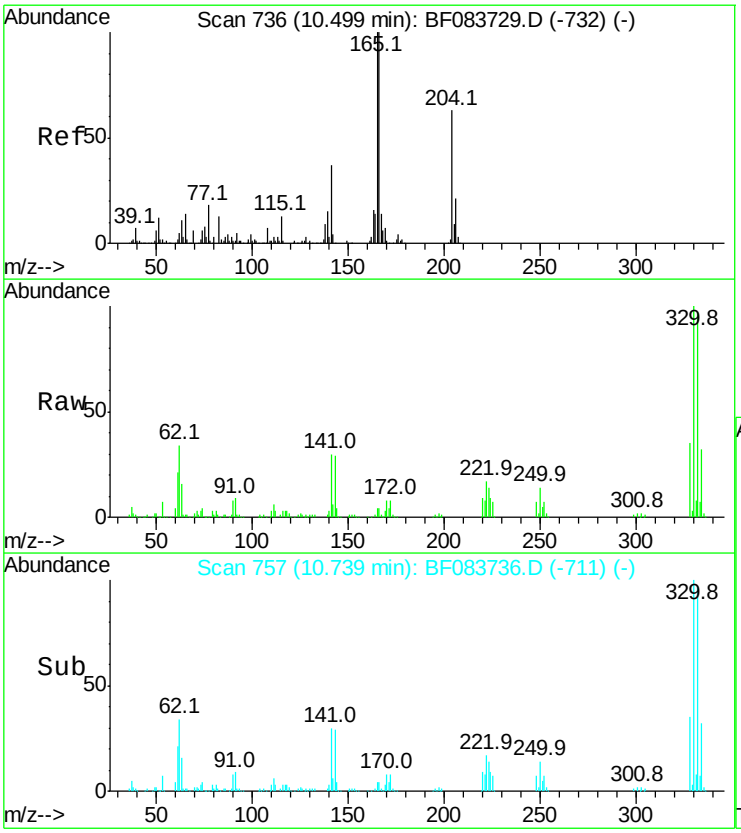
#56
2,4-Dinitrotoluene
Concen: 5.93 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.19 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 31954

Ion	Ratio	Lower	Upper
165	100		
63	1.3	51.4	77.2#
89	1.5	72.6	108.8#
182	0.0	1.4	2.0#

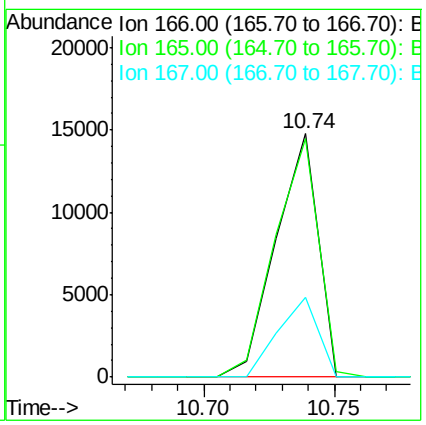


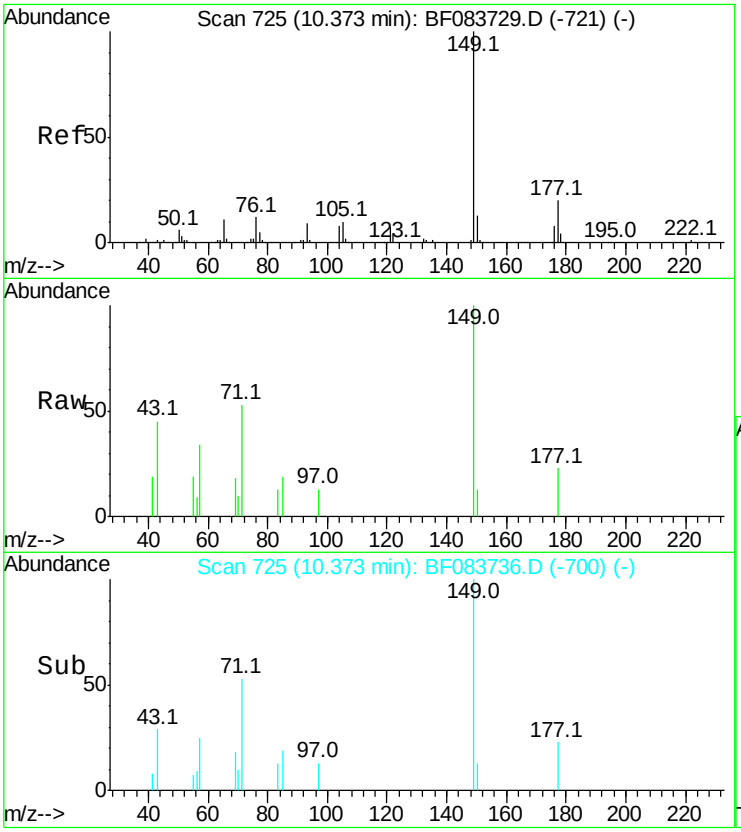


#57
Fluorene
Concen: 0.96 ng
RT: 10.74 min Scan# 757
Delta R.T. 0.23 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion:166 Resp: 16576

Ion	Ratio	Lower	Upper
166	100		
165	97.8	80.0	120.0
167	32.9	10.6	16.0#



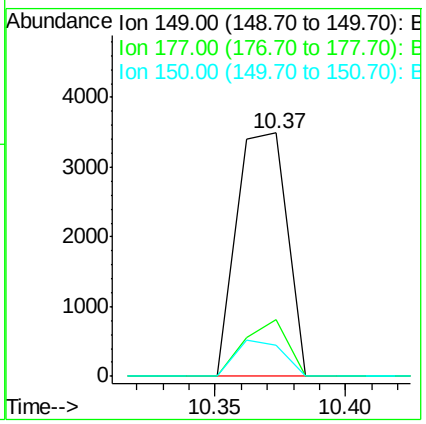


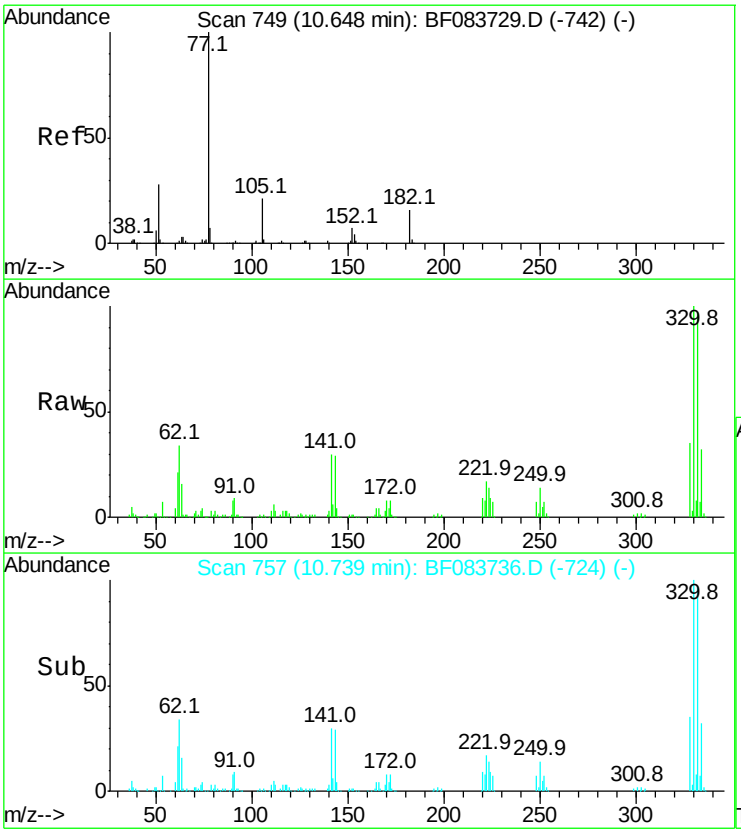
#59
Diethylphthalate
Concen: 0.24 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 4730

Ion	Ratio	Lower	Upper
149	100		
177	23.3	16.9	25.3
150	12.9	10.2	15.4

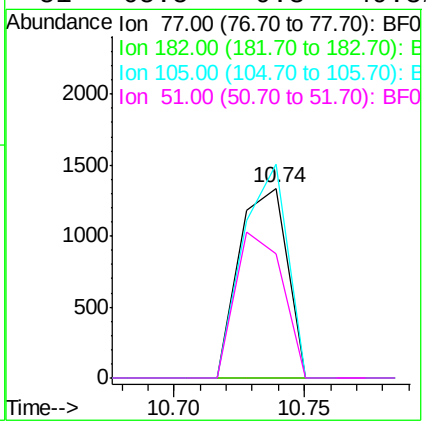


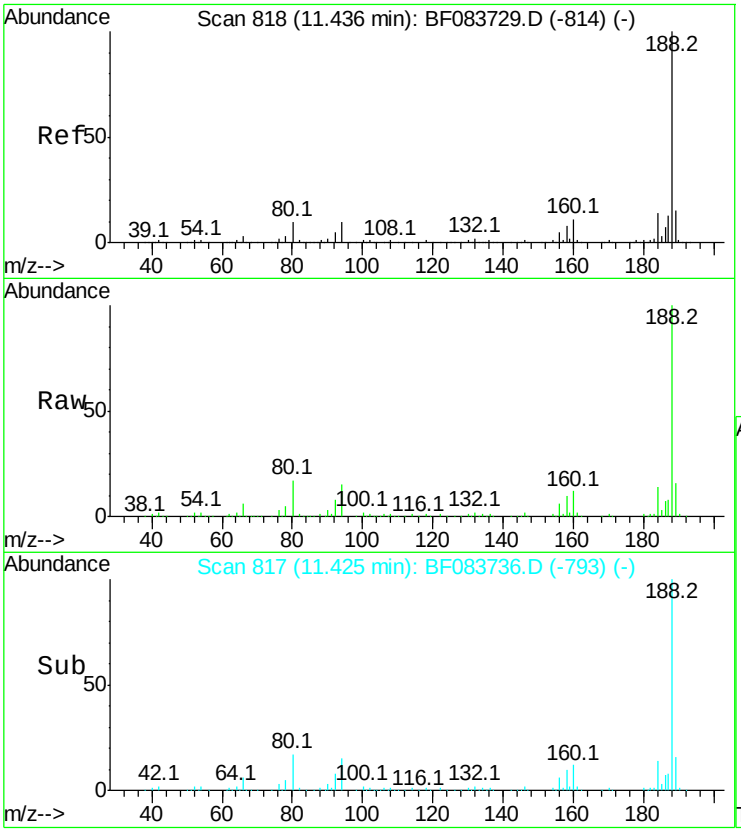


#62
Azobenzene
Concen: 0.10 ng
RT: 10.74 min Scan# 757
Delta R.T. 0.08 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion: 77 Resp: 1725

Ion	Ratio	Lower	Upper
77	100		
182	0.0	2.5	42.5#
105	112.6	2.1	42.1#
51	65.5	9.3	49.3#



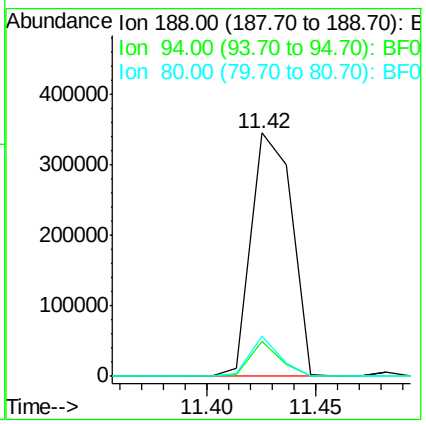


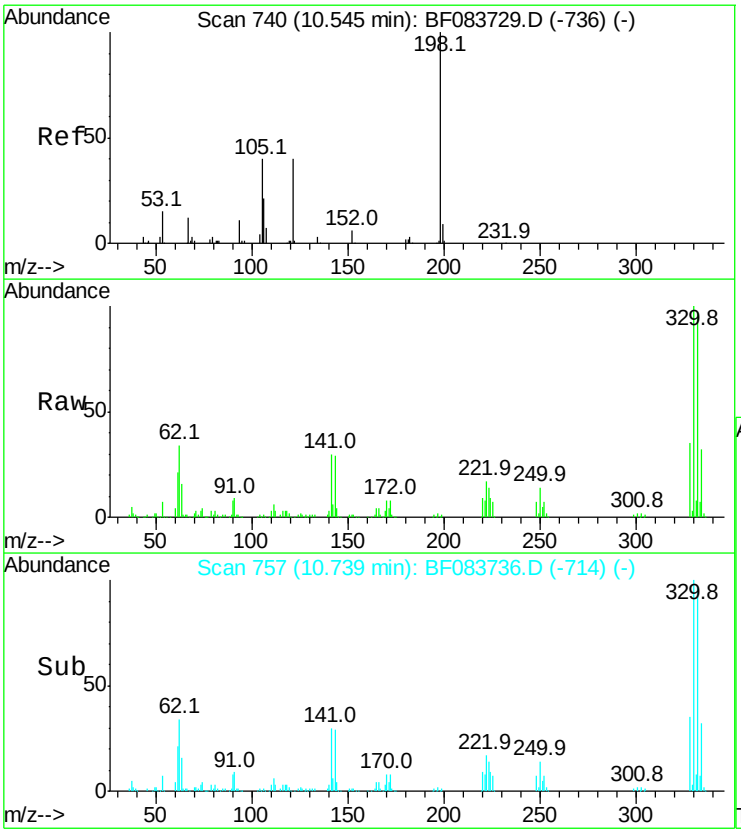
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.42 min Scan# 817
Delta R.T. -0.02 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 453032

Ion	Ratio	Lower	Upper
188	100		
94	14.5	9.4	14.2#
80	16.5	10.6	16.0#

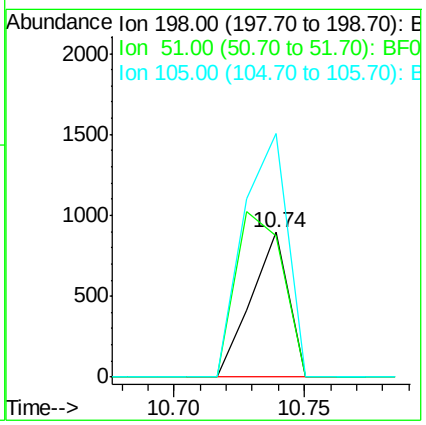


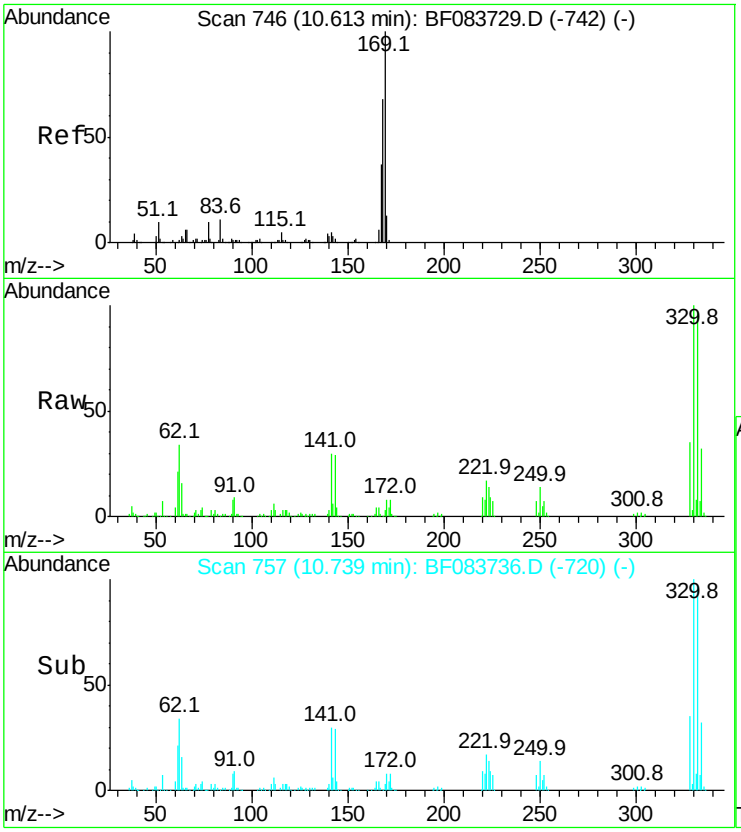


#64
4,6-Dinitro-2-methylphenol
Concen: 0.35 ng
RT: 10.74 min Scan# 757
Delta R.T. 0.20 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion:198 Resp: 895

Ion	Ratio	Lower	Upper
198	100		
51	98.0	53.8	93.8#
105	168.3	38.6	78.6#



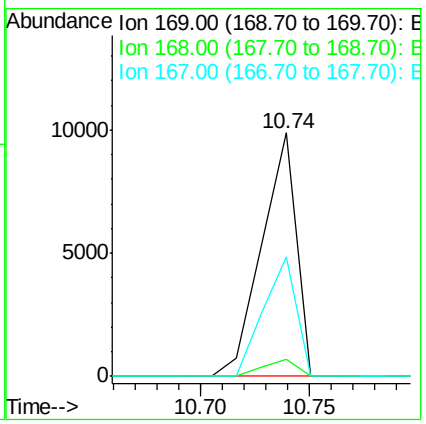


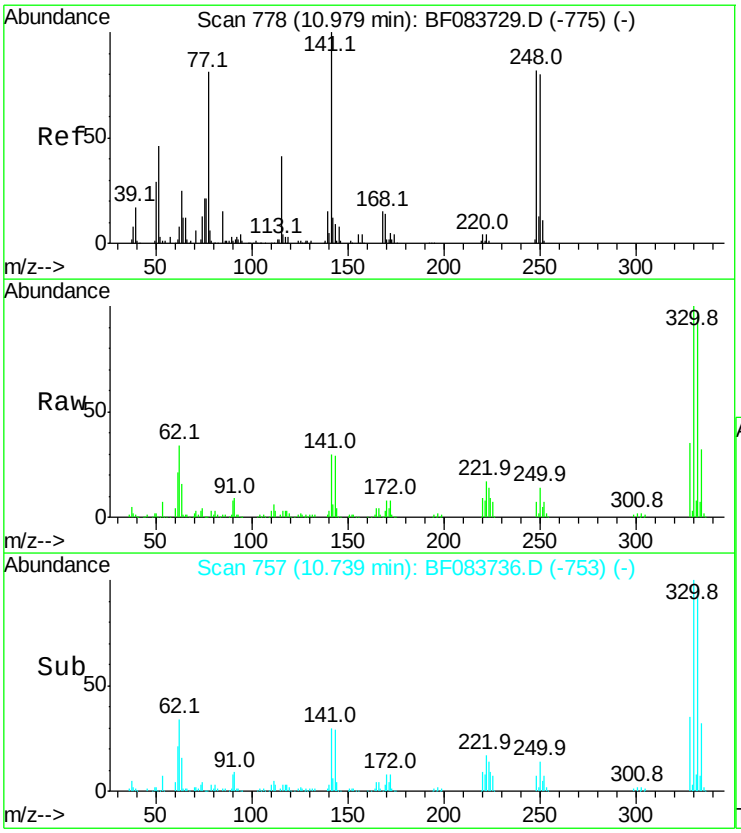
#65
n-Nitrosodiphenylamine
Concen: 0.71 ng
RT: 10.74 min Scan# 757
Delta R.T. 0.13 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 11028

Ion	Ratio	Lower	Upper
169	100		
168	7.1	53.0	79.6#
167	49.1	29.3	43.9#

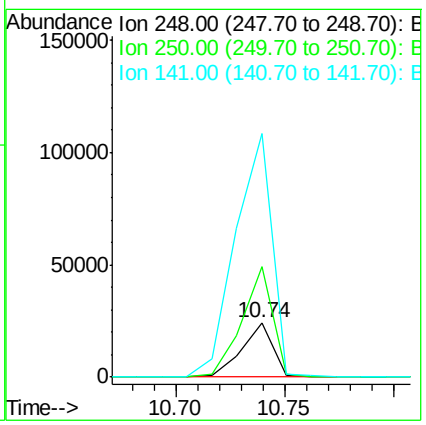


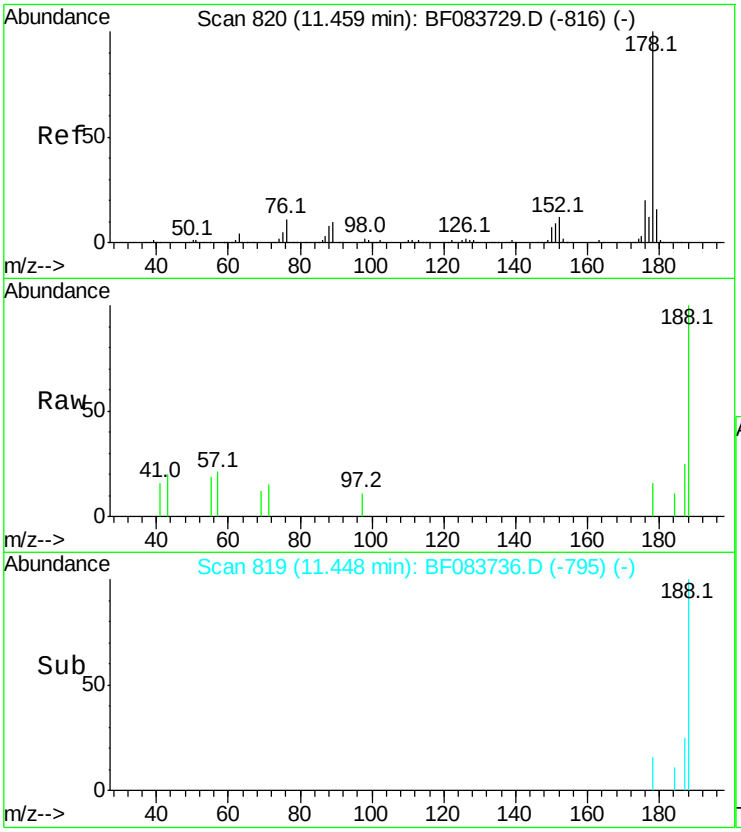


#66
4-Bromophenyl-phenylether
Concen: 4.71 ng
RT: 10.74 min Scan# 757
Delta R.T. -0.25 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion:248 Resp: 23880

Ion	Ratio	Lower	Upper
248	100		
250	202.6	79.2	118.8#
141	448.3	58.2	87.4#



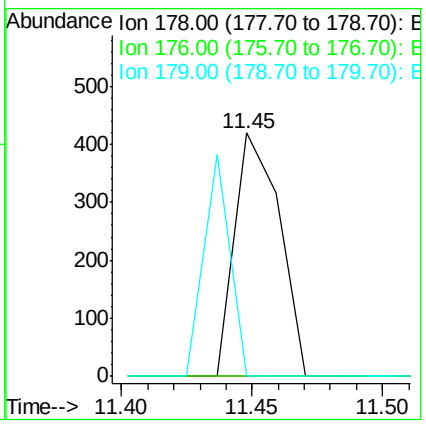


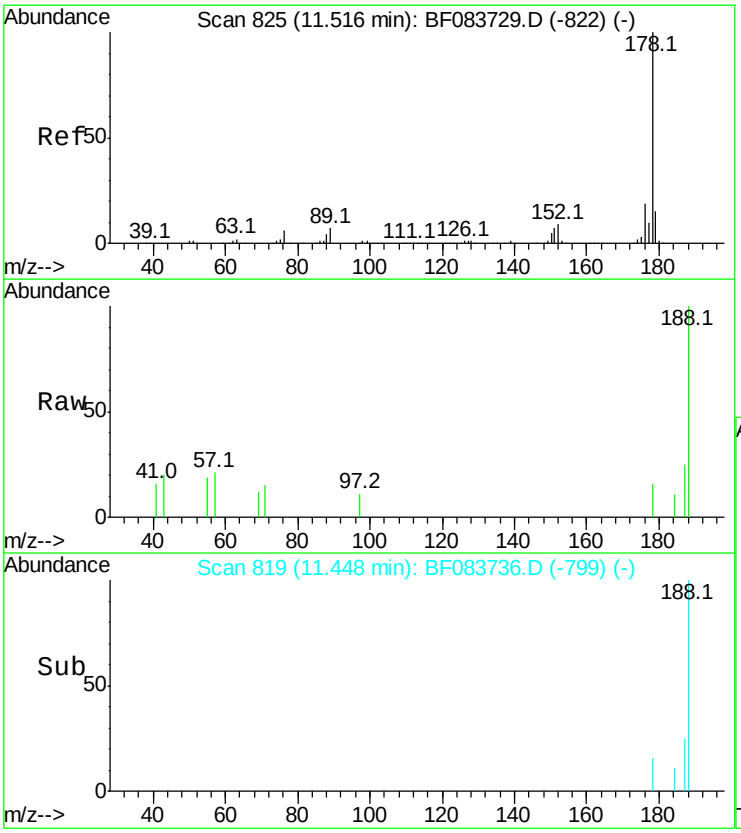
#70
Phenanthrene
Concen: 0.02 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.02 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 505

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

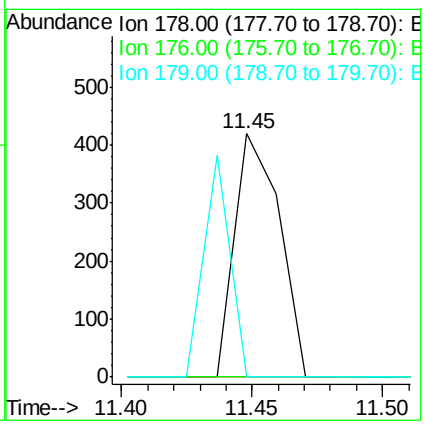


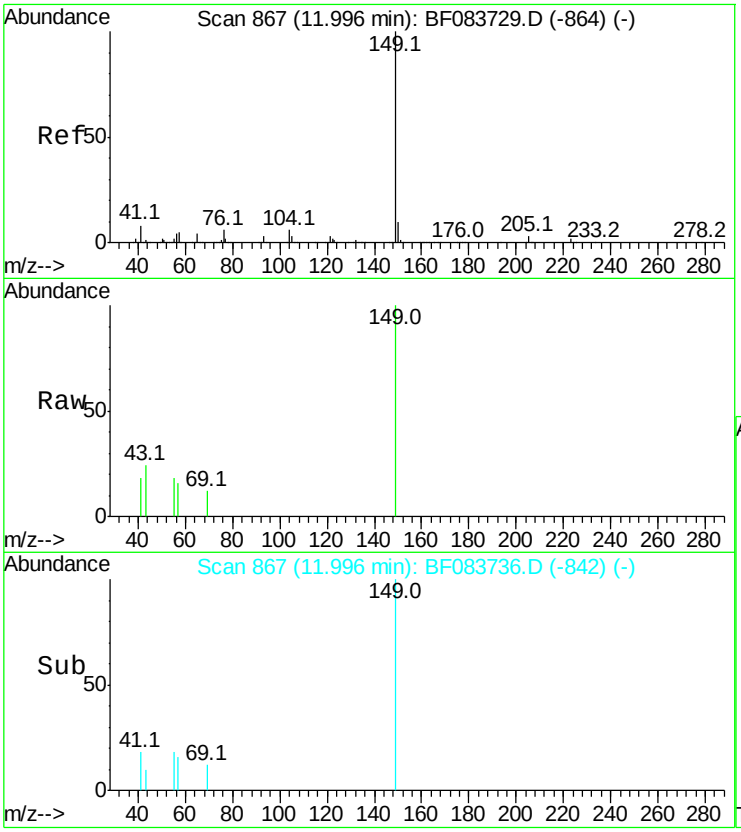


#71
Anthracene
Concen: 0.02 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.07 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion:178 Resp: 505

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



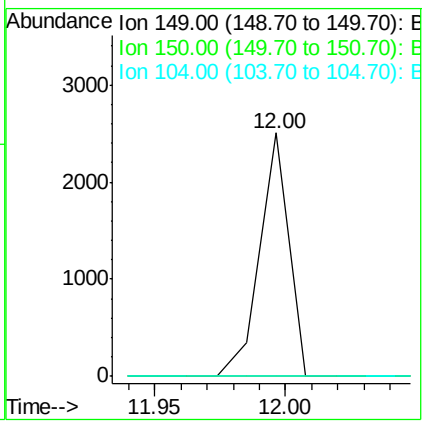


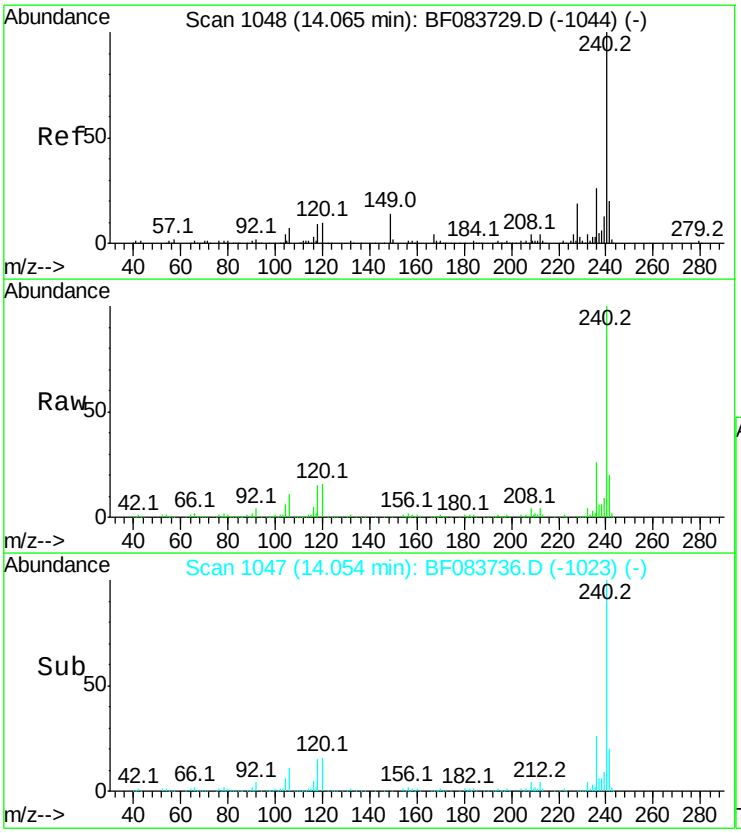
#73
Di-n-butylphthalate
Concen: 0.07 ng
RT: 12.00 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1955

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.8	11.6#
104	0.0	3.9	5.9#

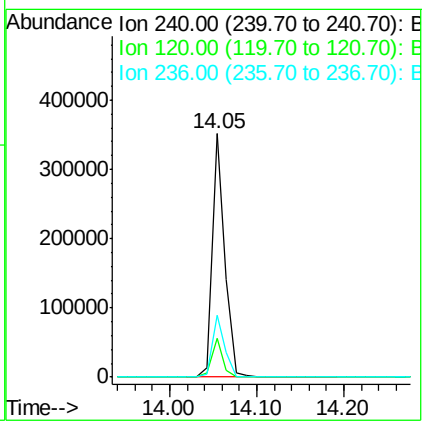


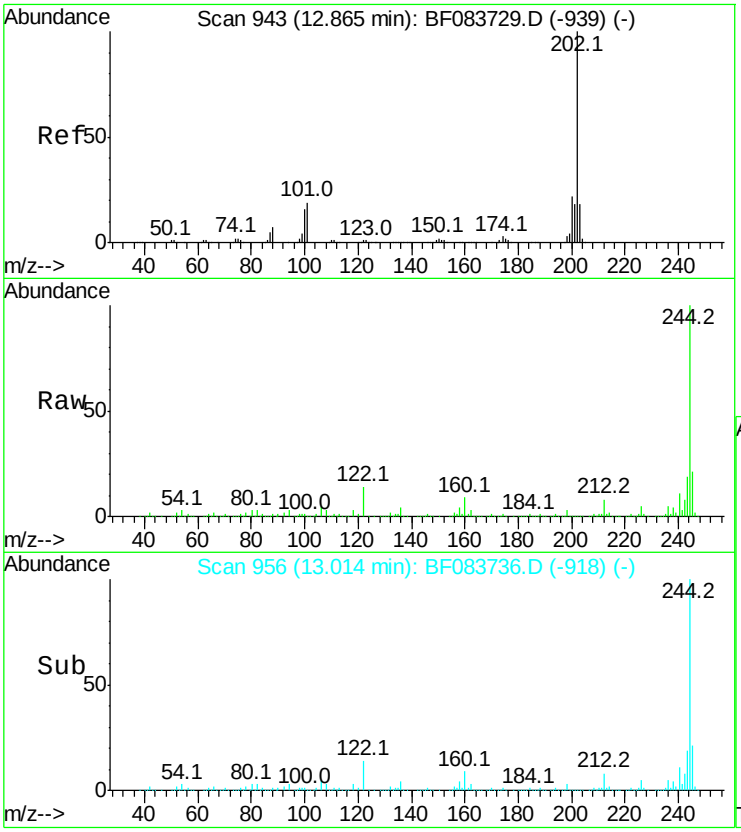


#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.02 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion:240 Resp: 356027

Ion	Ratio	Lower	Upper
240	100		
120	16.2	8.1	12.1#
236	25.6	20.8	31.2



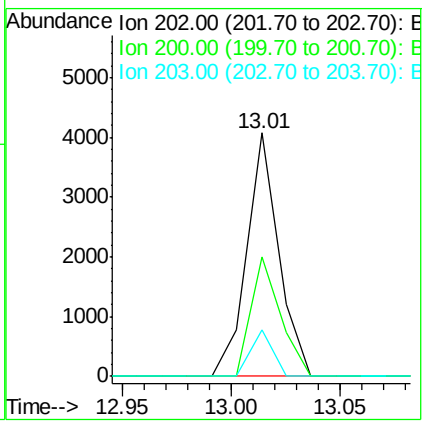


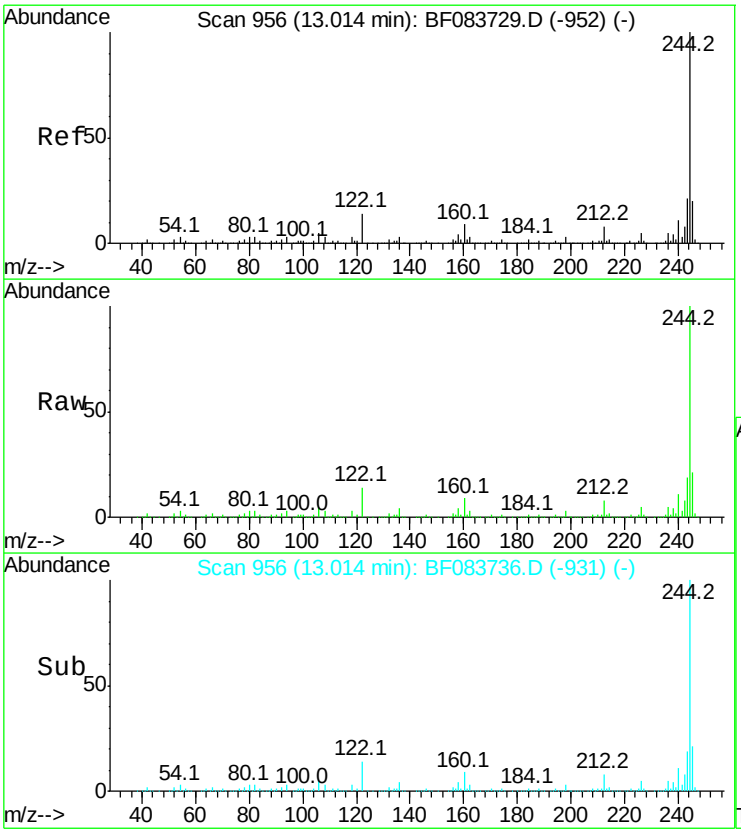
#77
Pyrene
Concen: 0.15 ng
RT: 13.01 min Scan# 956
Delta R.T. 0.14 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 4153

Ion	Ratio	Lower	Upper
202	100		
200	49.3	16.7	25.1#
203	19.0	14.3	21.5

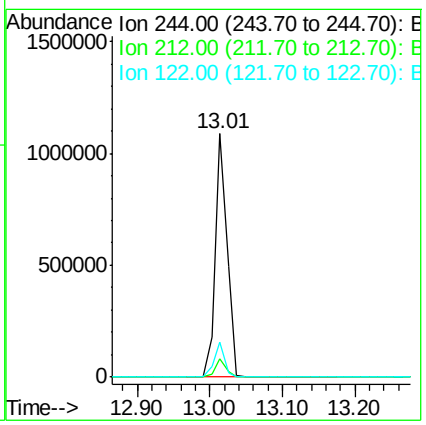


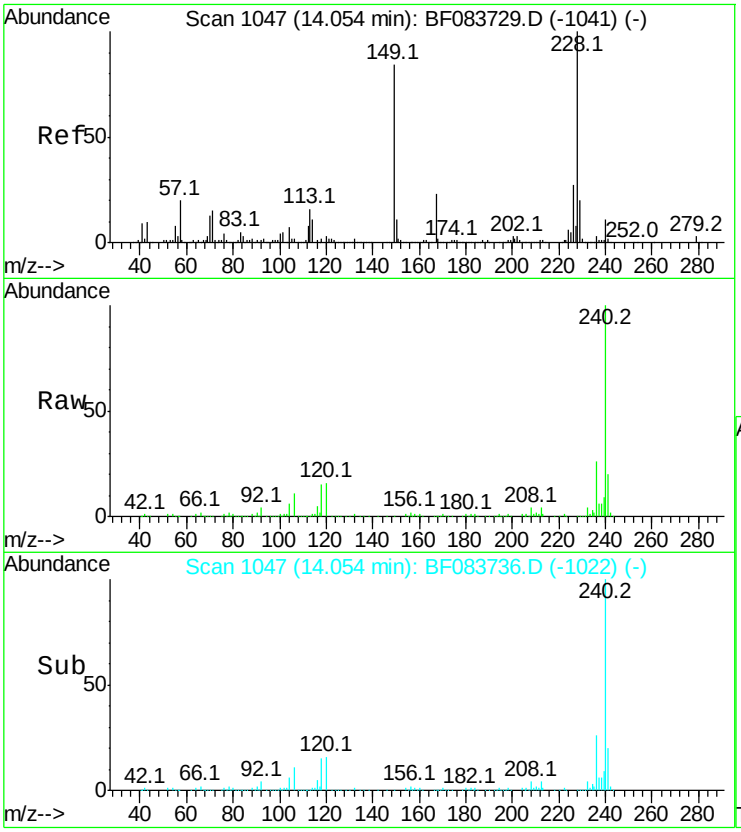


#78
Terphenyl-d14
Concen: 73.75 ng
RT: 13.01 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion:244 Resp: 1220719

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.1	9.1
122	14.3	11.0	16.6



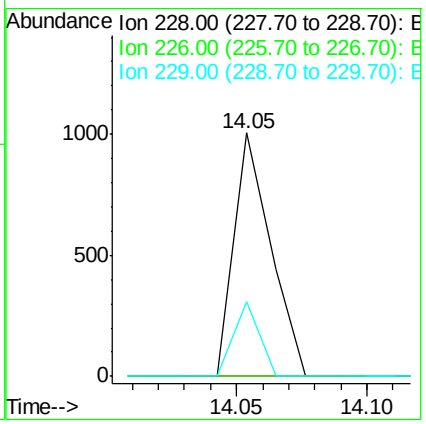


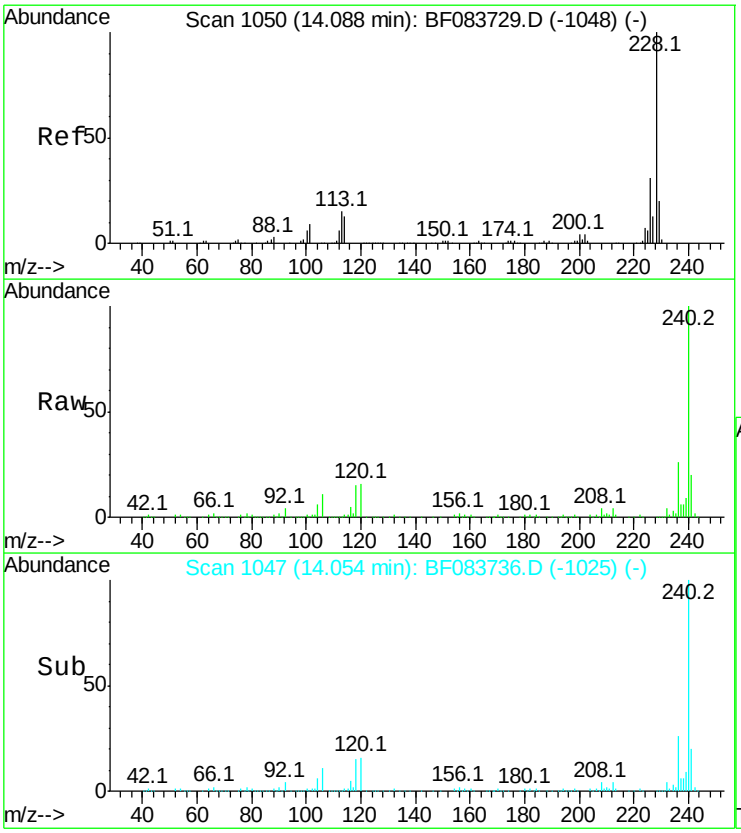
#80
Benzo(a)anthracene
Concen: 0.05 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 991

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.3	33.5#
229	30.4	15.7	23.5#

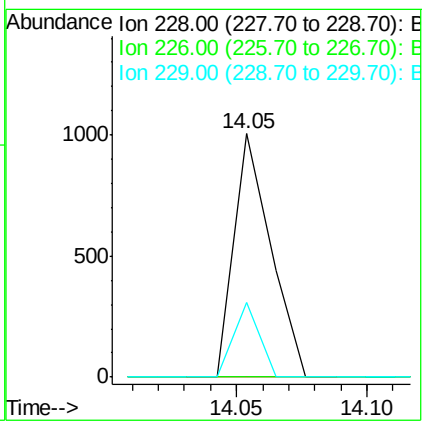


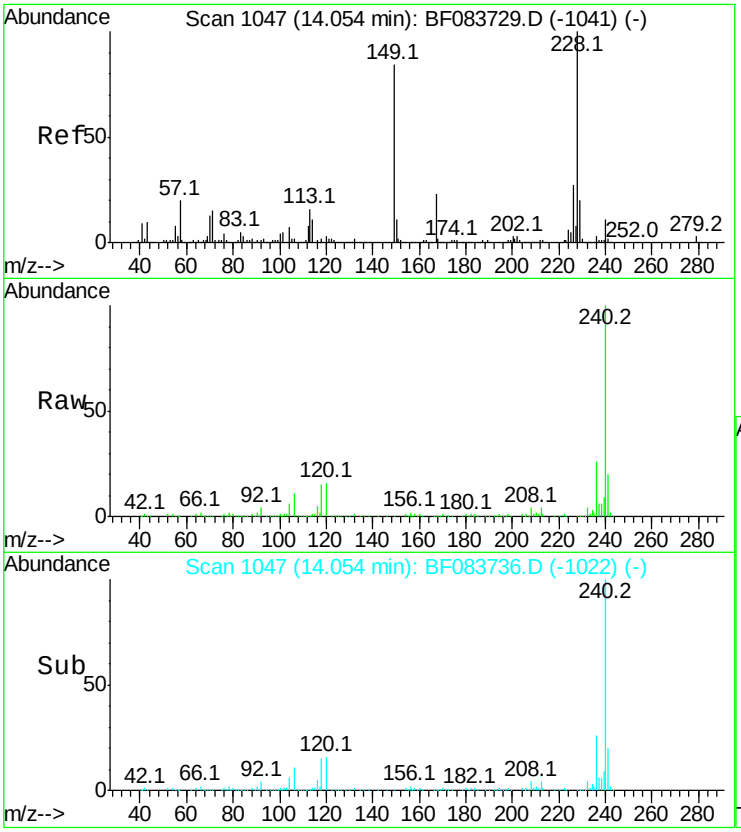


#82
Chrysene
Concen: 0.05 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.05 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion:228 Resp: 991

Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.7	37.1#
229	30.4	16.3	24.5#



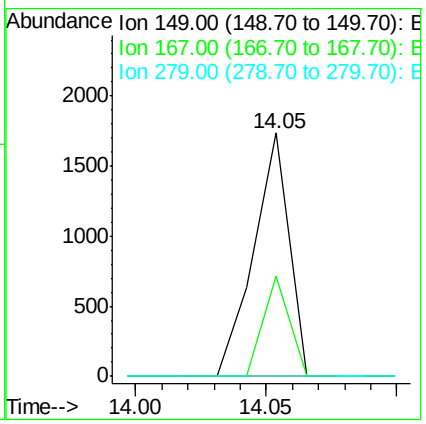


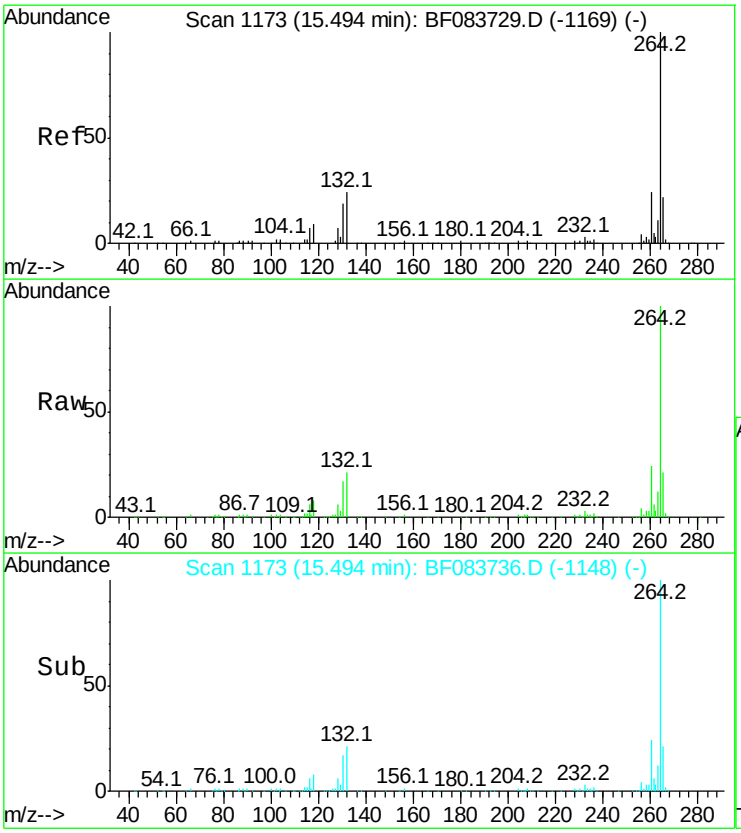
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.12 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1626

Ion	Ratio	Lower	Upper
149	100		
167	41.2	21.8	32.8#
279	0.0	3.0	4.4#

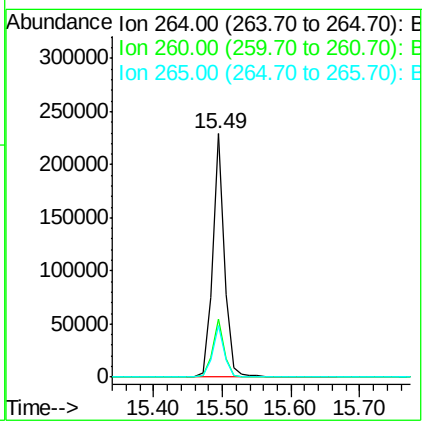


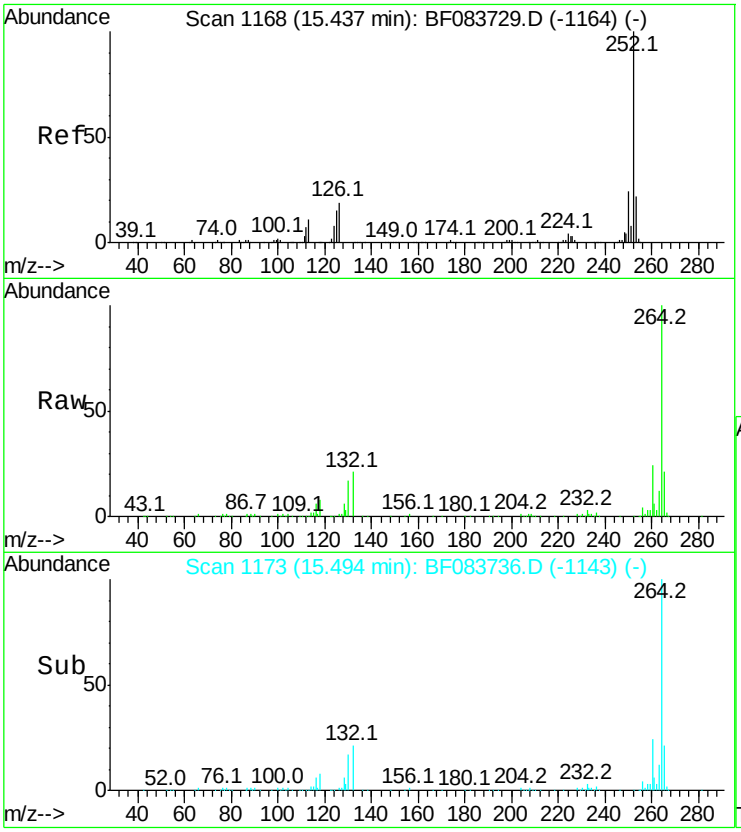


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.49 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Tgt Ion:264 Resp: 278628

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.4	29.0
265	21.5	17.8	26.6





#89
Benzo(a)pyrene
Concen: 0.04 ng
RT: 15.49 min Scan# 1173
Delta R.T. 0.05 min
Lab File: BF083736.D
Acq: 13 Dec 2015 18:29

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 577

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