Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112116\
Data File : BF091264.D
Acq On : 22 Nov 2016 1:26
Operator : UM/SJ
Sample : H5711-02DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 1051-410-NEWYORKDL

Quant Time: Nov 22 02:17:19 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 22 00:44:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.57	152	198153	20.00	ng		0.00
21) Naphthalene-d8	7.87	136	630204	20.00	ng		0.01
38) Acenaphthene-d10	9.62	164	336233	20.00	ng		0.01
63) Phenanthrene-d10	11.10	188	567461	20.00	ng		0.02
75) Chrysene-d12	13.71	240	643990	20.00	ng		0.00
86) Perylene-d12	15.07	264	511536	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.14	112	746112	62.60	ng		0.00
7) Phenol-d6	6.22	99	826199	57.97	ng		-0.01
23) Nitrobenzene-d5	7.14	82	542458	47.46	ng		-0.01
41) 2,4,6-Tribromophenol	10.42	330	193128	61.53	ng		0.02
44) 2-Fluorobiphenyl	8.94	172	777862	40.40	ng		0.00
78) Terphenyl-d14	12.67	244	821713	28.92	ng		0.00
Target Compounds							Qvalue
9) Benzaldehyde	6.34	77	22439	3.14	ng		79
10) Phenol	6.24	94	59826	3.59	ng		90
18) Hexachloroethane	7.07	117	58929	10.98	ng	#	1
19) n-Nitroso-di-n-propylamine	7.00	70	38881	3.73	ng	#	60
22) Acetophenone	6.98	105	353063	23.50	ng	#	58
24) Nitrobenzene	7.12	77	80918	6.36	ng	#	30
25) Isophorone	7.38	82	109399	5.07	ng	#	1
26) 2-Nitrophenol	7.50	139	17081	3.14	ng	#	1
28) bis(2-Chloroethoxy)methane	7.64	93	40056	3.40	ng	#	1
29) 2,4-Dichlorophenol	7.71	162	17945	2.11	ng	#	1
31) Naphthalene	7.88	128	478328	16.25	ng	#	93
32) Benzoic acid	7.78	122	15764	6.07	ng	#	1
35) Caprolactam	8.32	113	188927	78.73	ng	#	28
37) 2-Methylnaphthalene	8.59	142	1199951	60.78	ng		97
45) 1,1'-Biphenyl	9.05	154	326895	12.75	ng		97
48) Acenaphthylene	9.48	152	61726	2.15	ng	#	1
49) Dimethylphthalate	9.34	163	91995	4.10	ng	#	1
50) 2,6-Dinitrotoluene	9.40	165	49940	10.38	ng	#	51
51) Acenaphthene	9.65	154	108371	6.09	ng	#	74
52) 3-Nitroaniline	9.57	138	50877	9.92	ng	#	43
53) 2,4-Dinitrophenol	9.69	184	2373	7.47	ng	#	1
54) Dibenzofuran	9.82	168	119354	4.81	ng	#	1
55) 4-Nitrophenol	9.73	139	98839	42.61	ng	#	14
56) 2,4-Dinitrotoluene	9.84	165	60499	9.99	ng	#	63
57) Fluorene	10.17	166	358455	17.86	ng	#	75
61) 4-Nitroaniline	10.08	138	29118	5.51	ng		91
62) Azobenzene	10.33	77	58682	2.27	ng	#	1
64) 4,6-Dinitro-2-methylphenol	10.27	198	9376	2.59	ng	#	1
65) n-Nitrosodiphenylamine	10.28	169	521926	30.52	ng	#	55
68) Atrazine	10.83	200	23758	4.30	ng	#	1
70) Phenanthrene	11.13	178	666471	22.35	ng	#	93
71) Anthracene	11.22	178	164571	5.54	ng	#	1
74) Fluoranthene	12.52	202	157834	4.86	ng		64
77) Pyrene	12.52	202	157834	3.20	ng	#	83

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112116\
Data File : BF091264.D
Acq On : 22 Nov 2016 1:26
Operator : UM/SJ
Sample : H5711-02DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Quant Time: Nov 22 02:17:19 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 22 00:44:52 2016
Response via : Initial Calibration

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

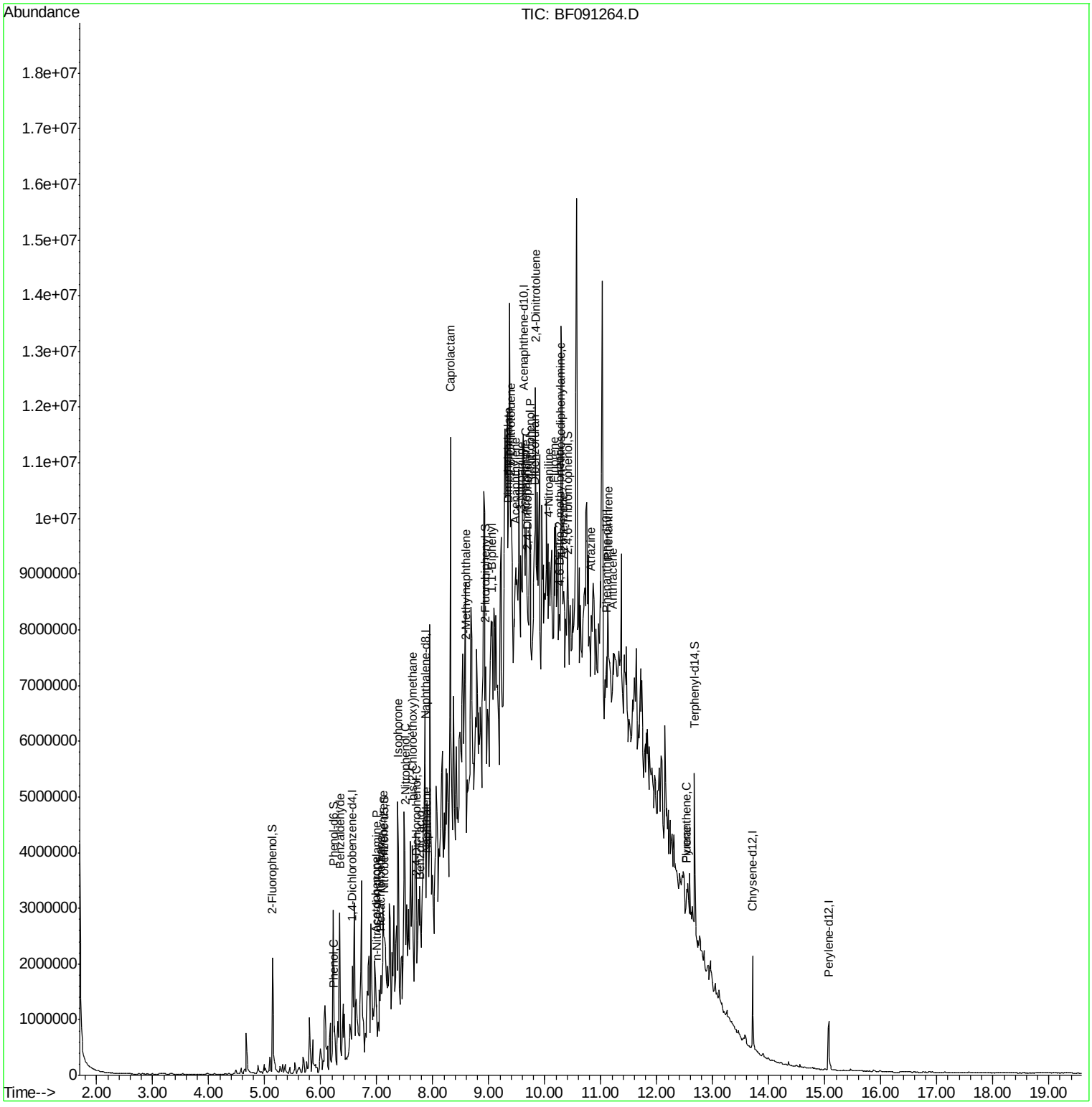
(#) = qualifier out of range (m) = manual integration (+) = signals summed

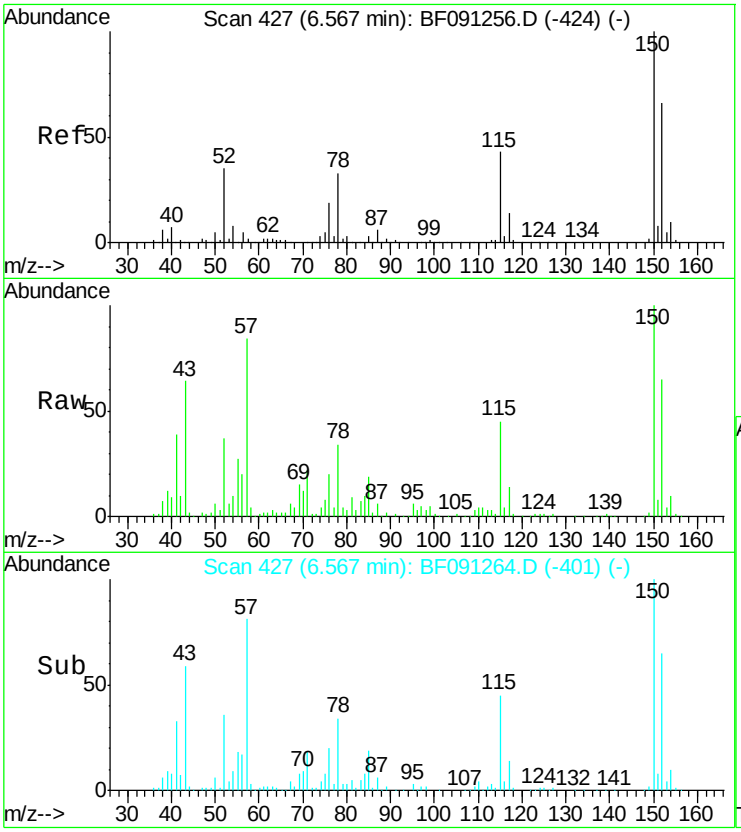
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112116\
Data File : BF091264.D
Acq On : 22 Nov 2016 1:26
Operator : UM/SJ
Sample : H5711-02DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Quant Time: Nov 22 02:17:19 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 22 00:44:52 2016
Response via : Initial Calibration



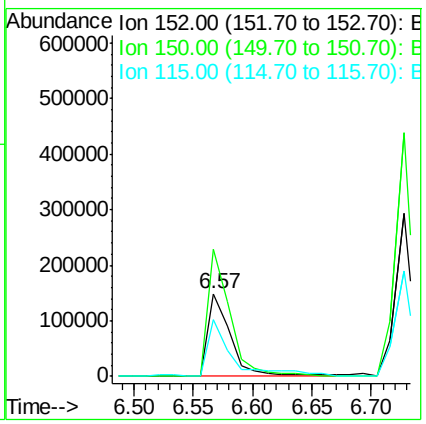


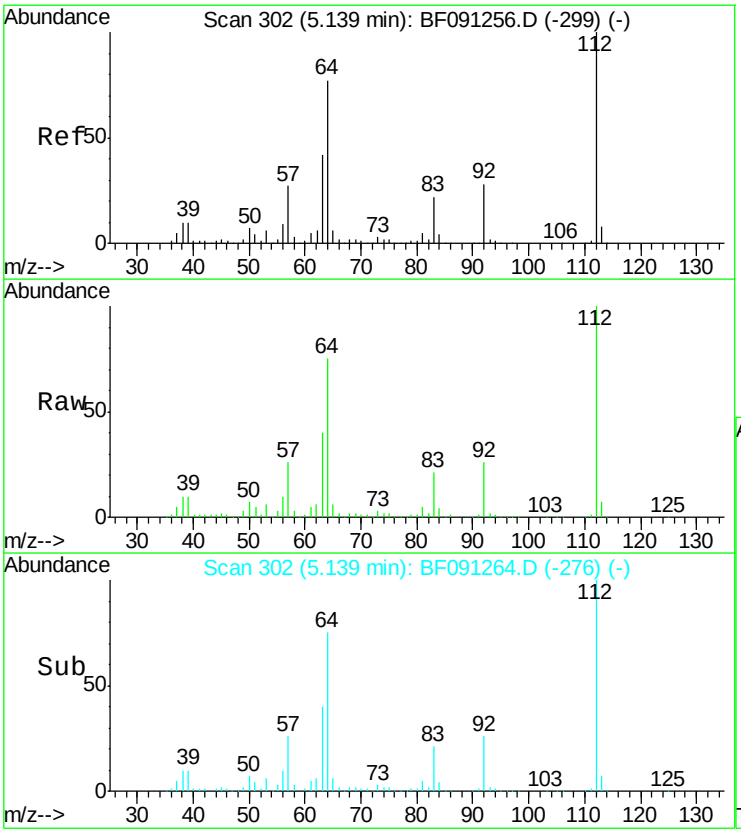
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.57 min Scan# 427
Delta R.T. 0.00 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:152 Resp: 198153

Ion	Ratio	Lower	Upper
152	100		
150	153.3	122.5	183.7
115	68.7	51.8	77.8

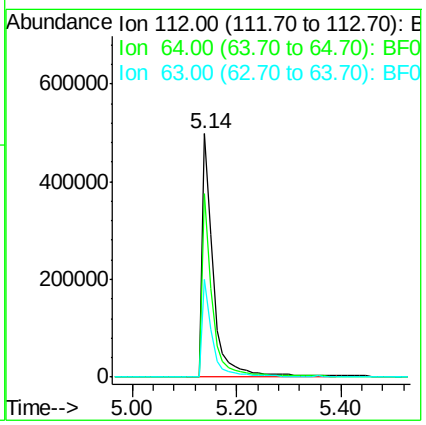


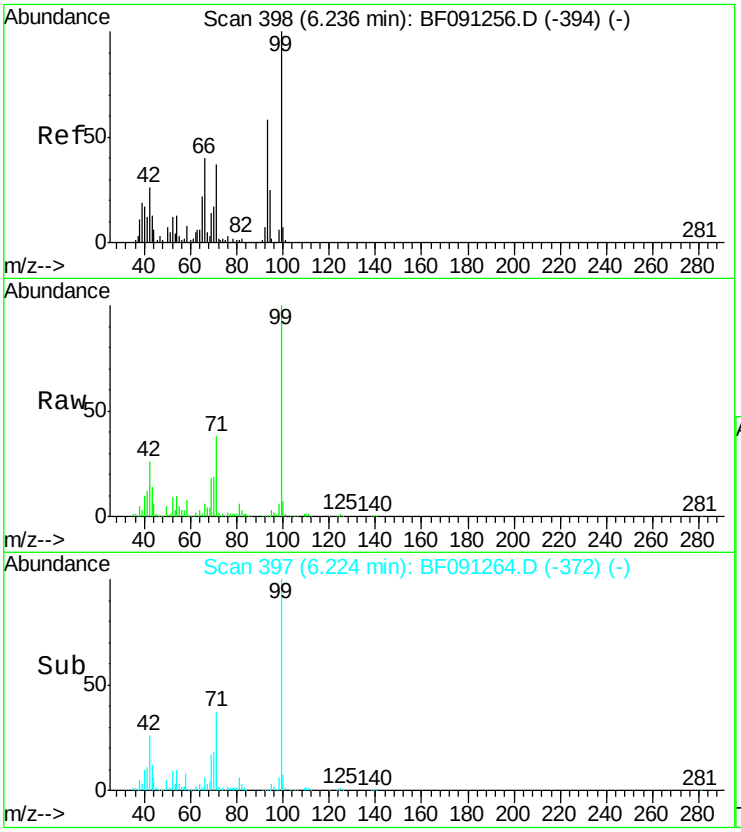


#5
2-Fluorophenol
Concen: 62.60 ng
RT: 5.14 min Scan# 302
Delta R.T. 0.00 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:112 Resp: 746112

Ion	Ratio	Lower	Upper
112	100		
64	75.4	61.5	92.3
63	40.4	33.3	49.9



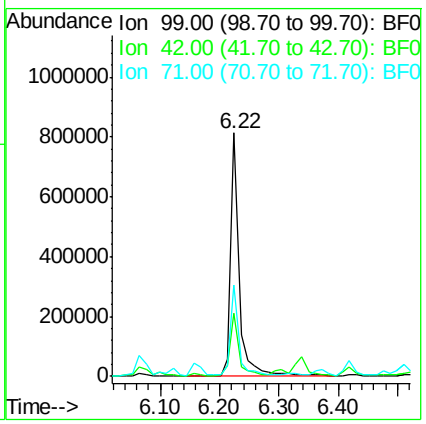


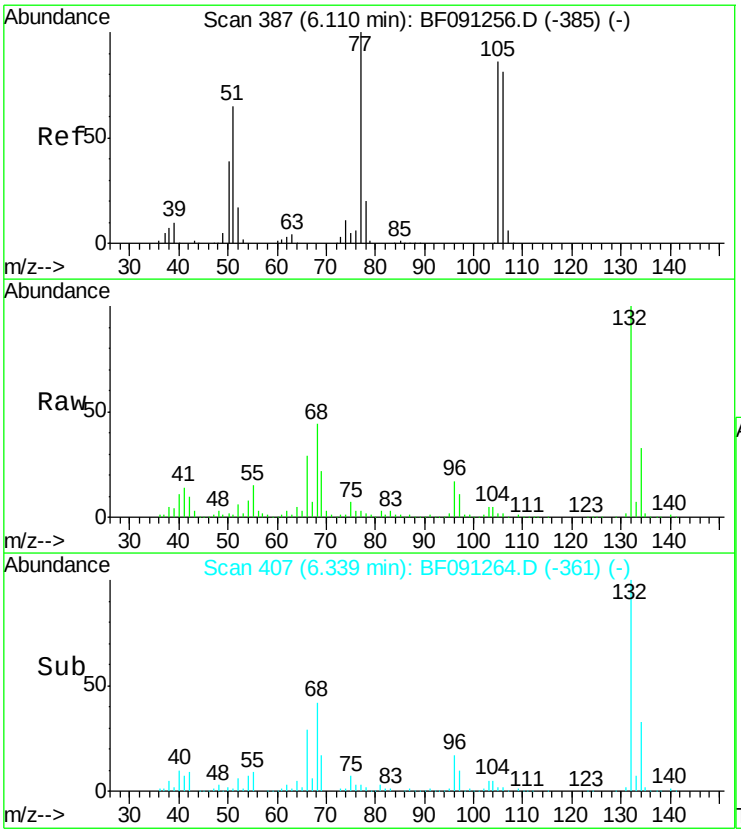
#7
Phenol-d6
Concen: 57.97 ng
RT: 6.22 min Scan# 397
Delta R.T. -0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion: 99 Resp: 826199

Ion	Ratio	Lower	Upper
99	100		
42	25.9	20.6	31.0
71	37.7	29.9	44.9

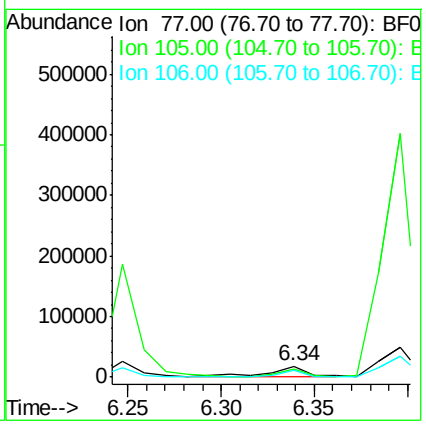


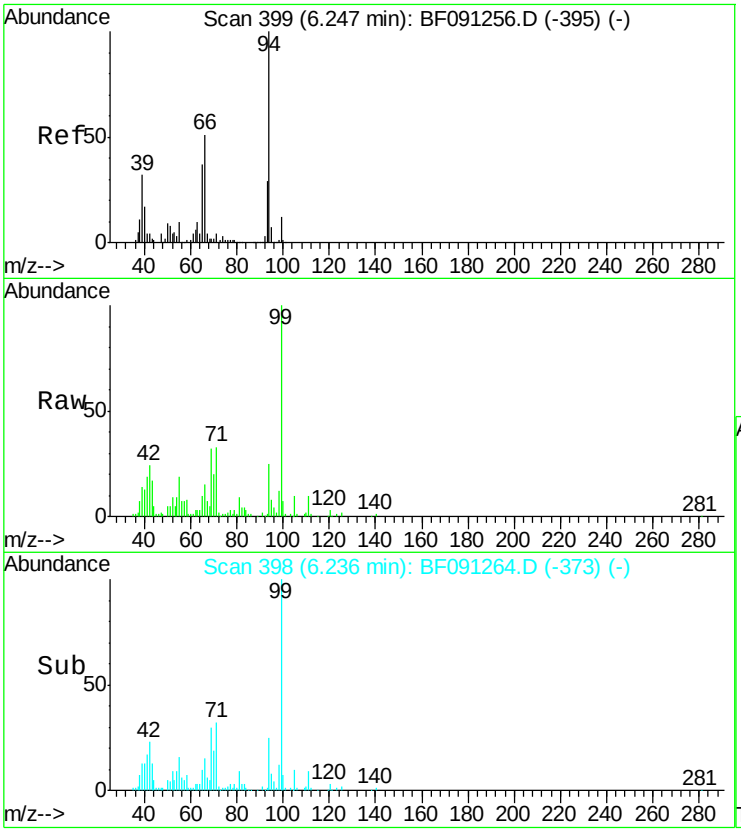


#9
Benzaldehyde
Concen: 3.14 ng
RT: 6.34 min Scan# 407
Delta R.T. 0.23 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion: 77 Resp: 22439

Ion	Ratio	Lower	Upper
77	100		
105	68.9	66.4	106.4
106	61.0	60.9	100.9



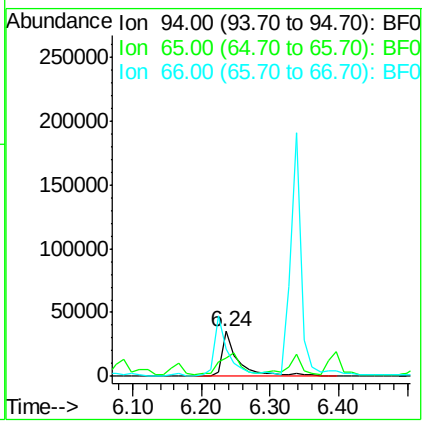


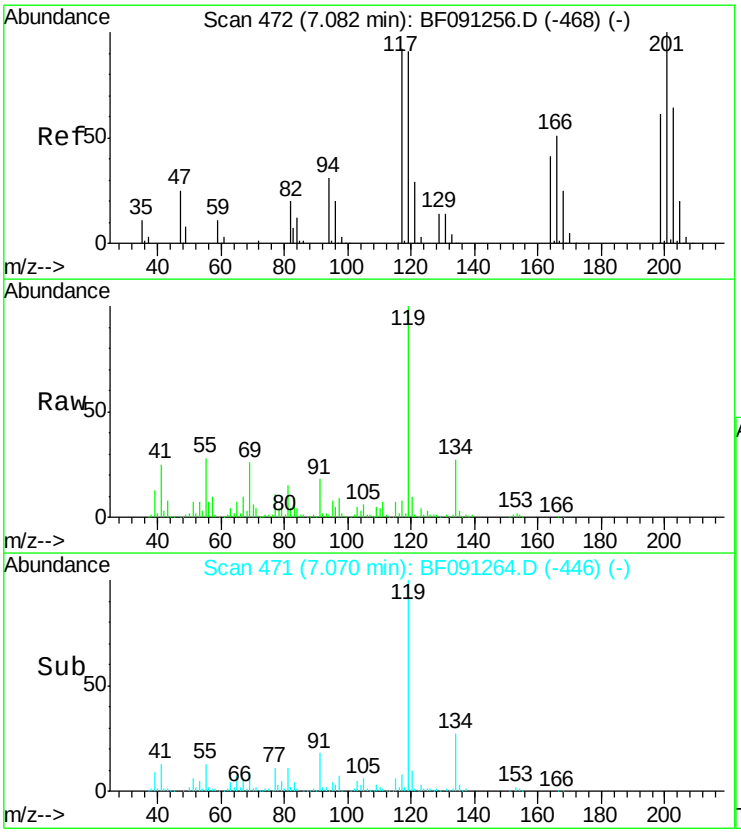
#10
Phenol
Concen: 3.59 ng
RT: 6.24 min Scan# 398
Delta R.T. -0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion: 94 Resp: 59826

Ion	Ratio	Lower	Upper
94	100		
65	39.6	16.9	56.9
66	60.7	30.6	70.6

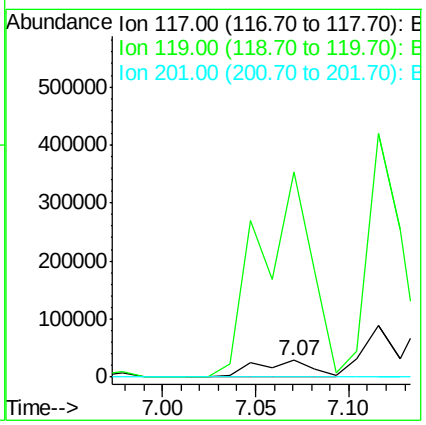


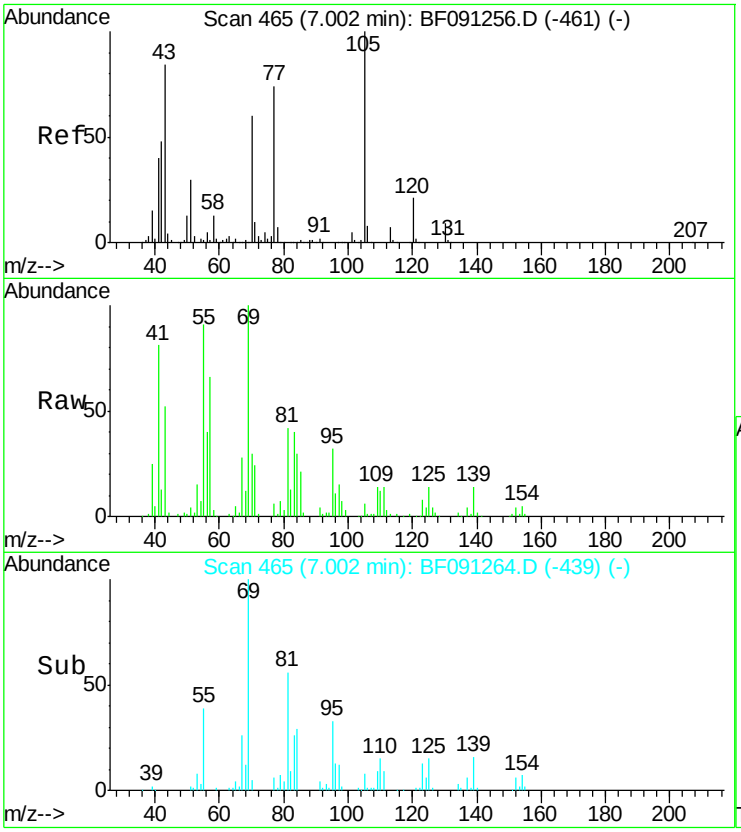


#18
Hexachloroethane
Concen: 10.98 ng
RT: 7.07 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:117 Resp: 58929

Ion	Ratio	Lower	Upper
117	100		
119	1227.5	78.6	118.0#
201	0.0	86.7	130.1#



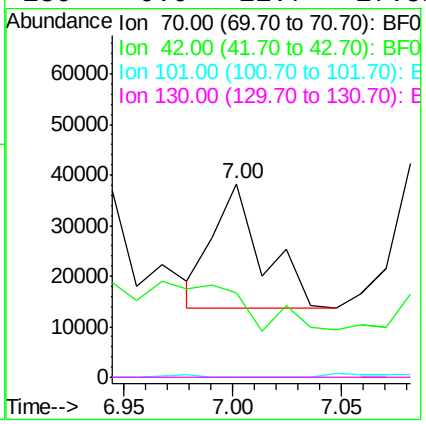


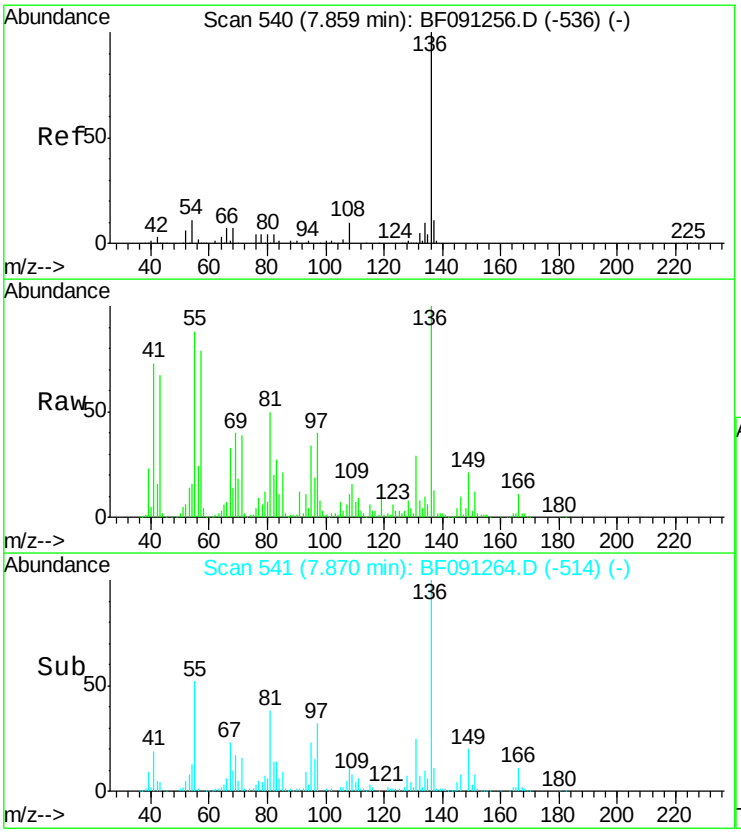
#19
n-Nitroso-di-n-propylamine
Concen: 3.73 ng
RT: 7.00 min Scan# 465
Delta R.T. 0.00 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion: 70 Resp: 38881

Ion	Ratio	Lower	Upper
70	100		
42	43.5	64.8	97.2#
101	0.0	6.2	9.4#
130	0.0	11.7	17.5#

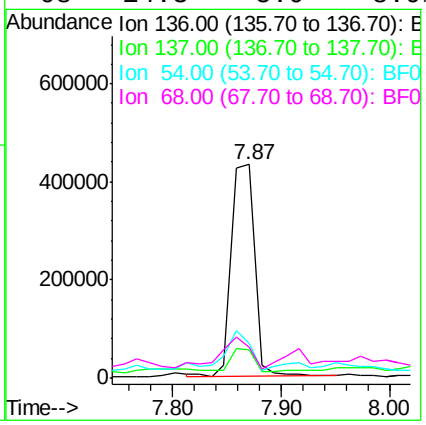


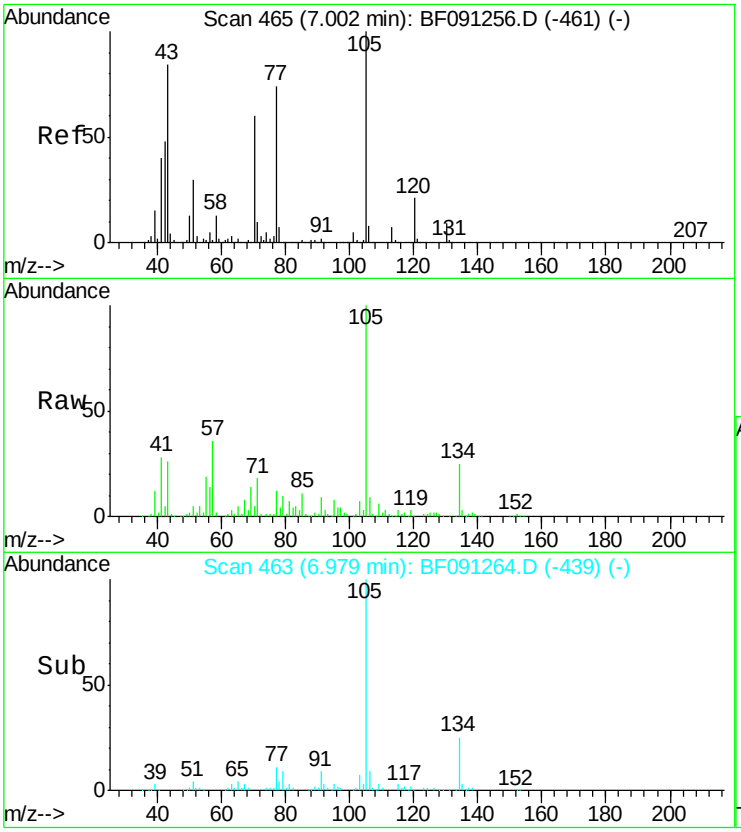


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.87 min Scan# 541
Delta R.T. 0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:136 Resp: 630204

Ion	Ratio	Lower	Upper
136	100		
137	13.3	9.1	13.7
54	16.0	9.1	13.7#
68	14.3	5.9	8.9#



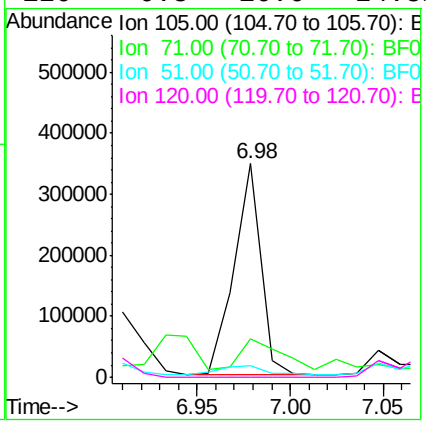


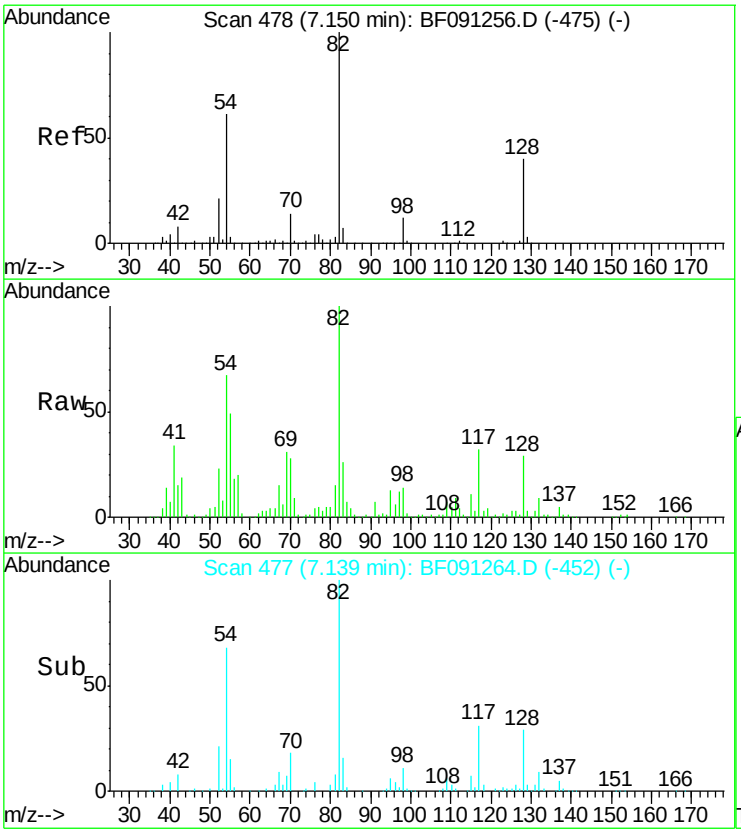
#22
Acetophenone
Concen: 23.50 ng
RT: 6.98 min Scan# 463
Delta R.T. -0.02 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:105 Resp: 353063

Ion	Ratio	Lower	Upper
105	100		
71	18.1	7.9	11.9#
51	5.1	24.5	36.7#
120	0.3	16.6	24.8#

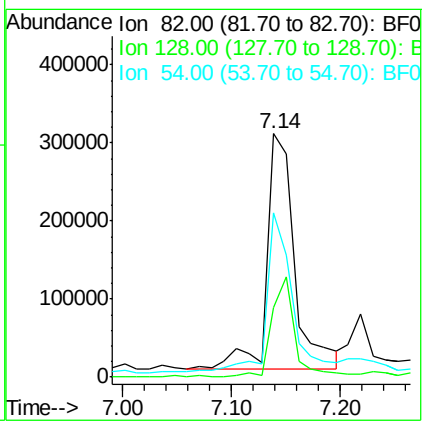


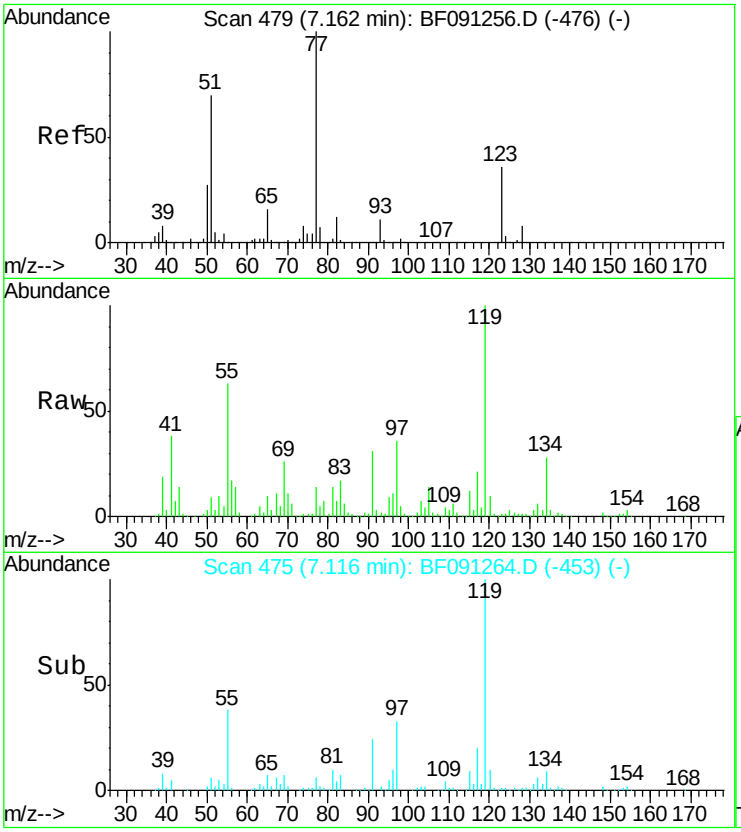


#23
Nitrobenzene-d5
Concen: 47.46 ng
RT: 7.14 min Scan# 477
Delta R.T. -0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion: 82 Resp: 542458

Ion	Ratio	Lower	Upper
82	100		
128	28.5	31.8	47.6#
54	67.4	49.1	73.7



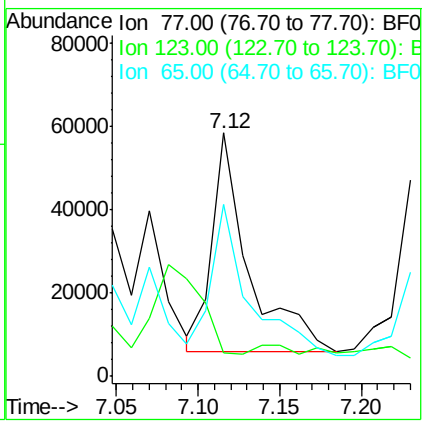


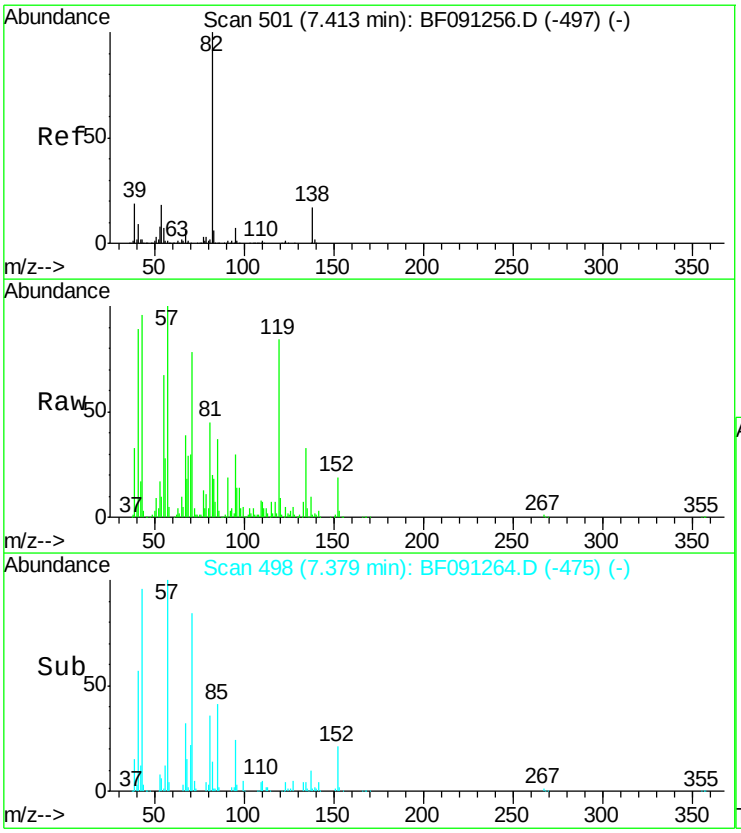
#24
Nitrobenzene
Concen: 6.36 ng
RT: 7.12 min Scan# 475
Delta R.T. -0.05 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion: 77 Resp: 80918

Ion	Ratio	Lower	Upper
77	100		
123	9.9	28.5	42.7#
65	70.6	12.5	18.7#

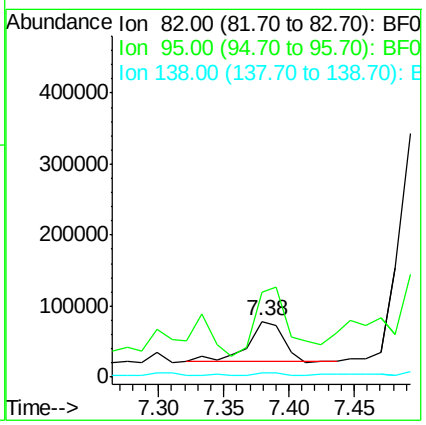


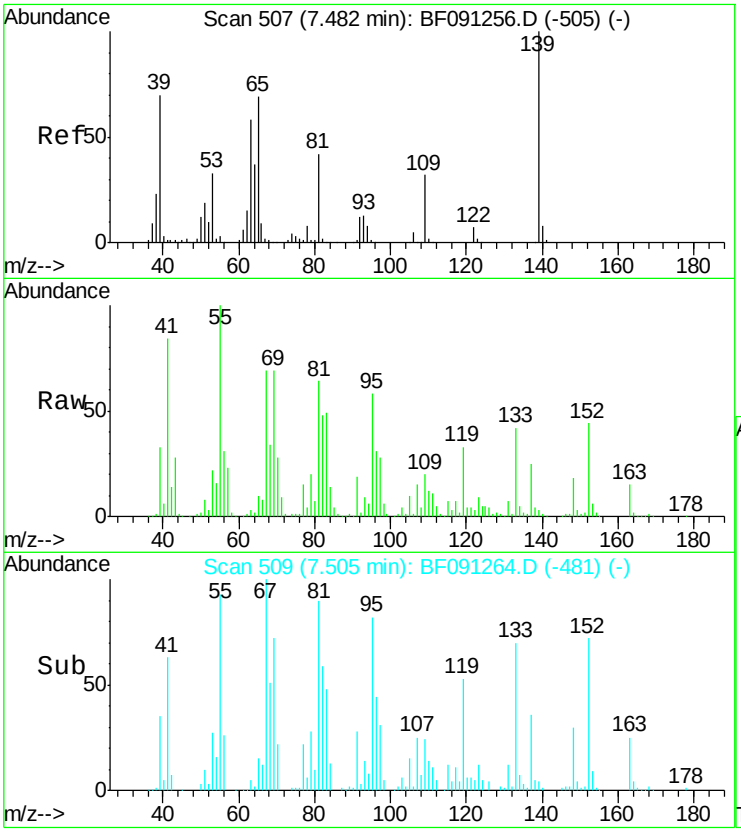


#25
Isophorone
Concen: 5.07 ng
RT: 7.38 min Scan# 498
Delta R.T. -0.03 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion: 82 Resp: 109399

Ion	Ratio	Lower	Upper
82	100		
95	153.5	5.7	8.5#
138	7.3	13.4	20.0#



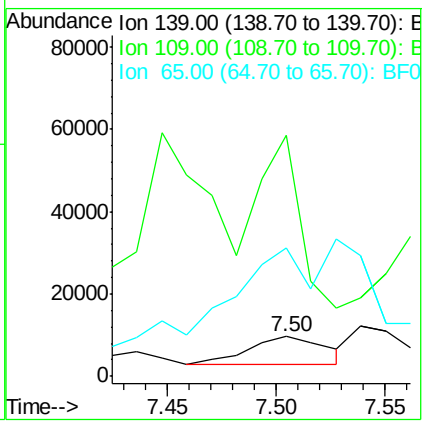


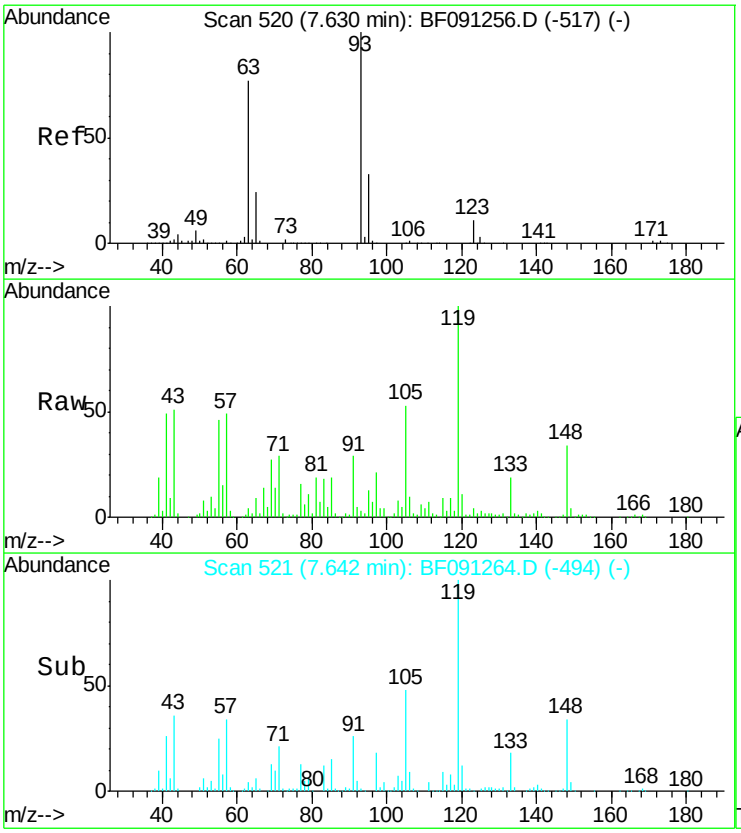
#26
2-Nitrophenol
Concen: 3.14 ng
RT: 7.50 min Scan# 509
Delta R.T. 0.02 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:139 Resp: 17081

Ion	Ratio	Lower	Upper
139	100		
109	608.2	25.3	37.9#
65	321.7	55.4	83.2#

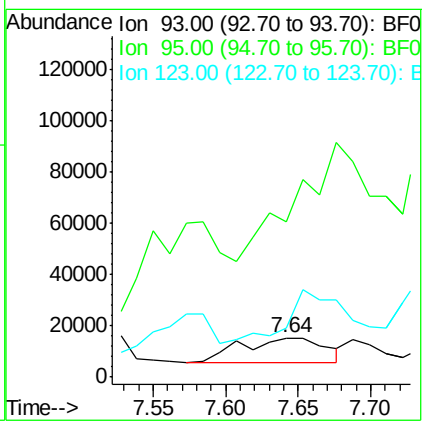


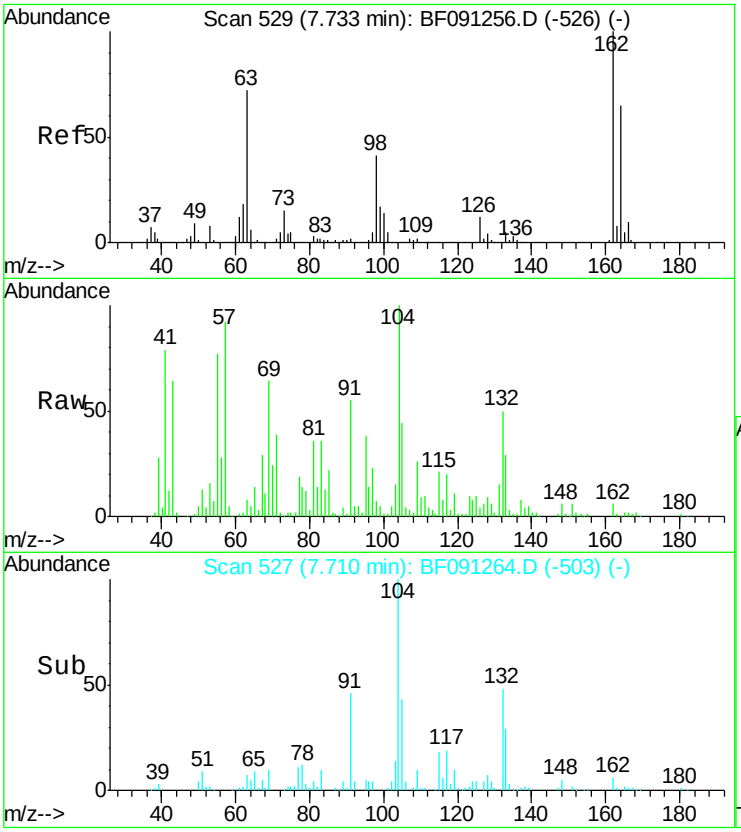


#28
bis(2-Chloroethoxy)methane
Concen: 3.40 ng
RT: 7.64 min Scan# 521
Delta R.T. 0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion: 93 Resp: 40056

Ion	Ratio	Lower	Upper
93	100		
95	395.3	26.0	39.0#
123	125.6	8.6	12.8#



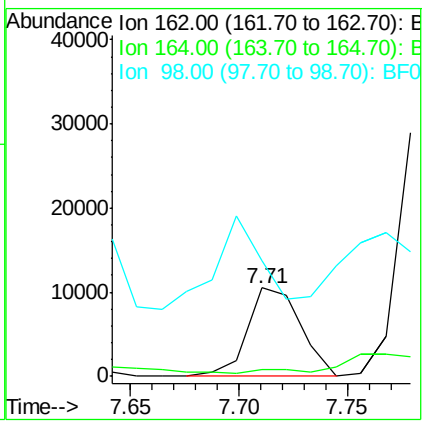


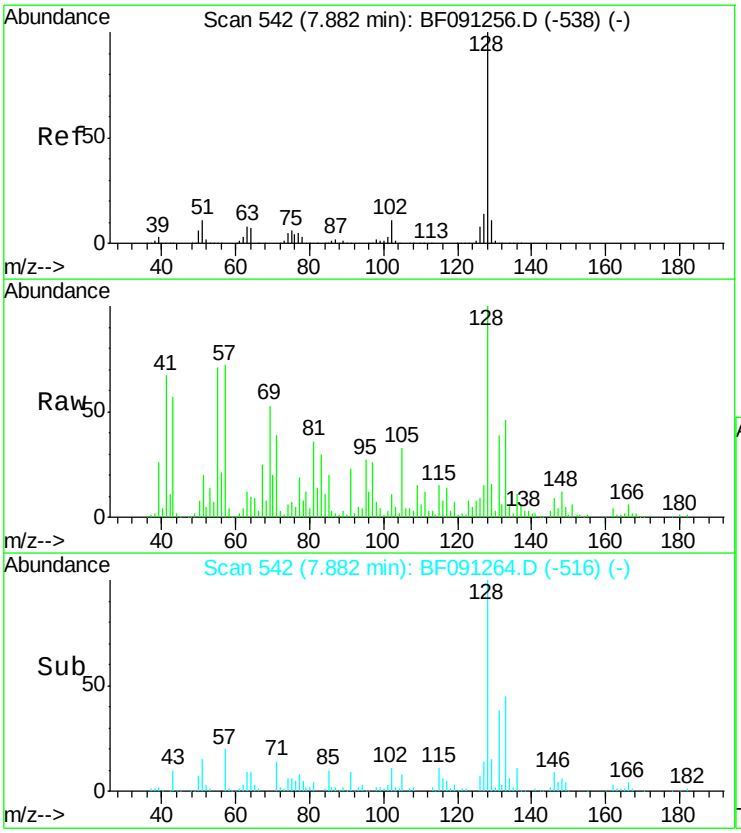
#29
2,4-Dichlorophenol
Concen: 2.11 ng
RT: 7.71 min Scan# 527
Delta R.T. -0.02 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:162 Resp: 17945

Ion	Ratio	Lower	Upper
162	100		
164	7.2	45.0	85.0#
98	129.8	21.3	61.3#

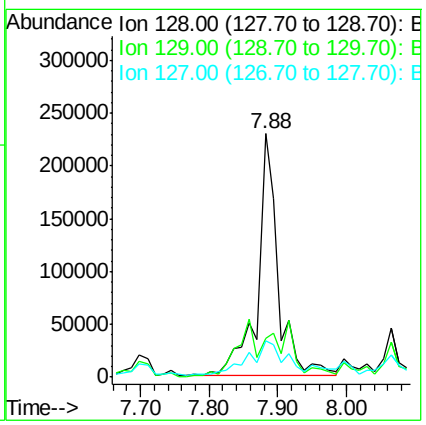


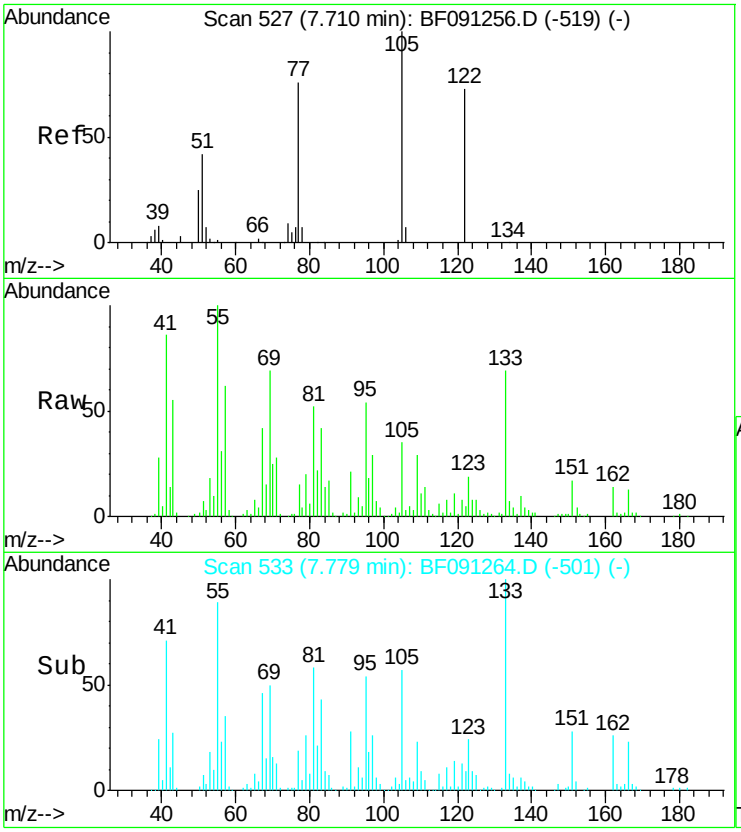


#31
Naphthalene
Concen: 16.25 ng
RT: 7.88 min Scan# 542
Delta R.T. 0.00 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:128 Resp: 478328

Ion	Ratio	Lower	Upper
128	100		
129	15.8	9.1	13.7#
127	15.0	11.0	16.4



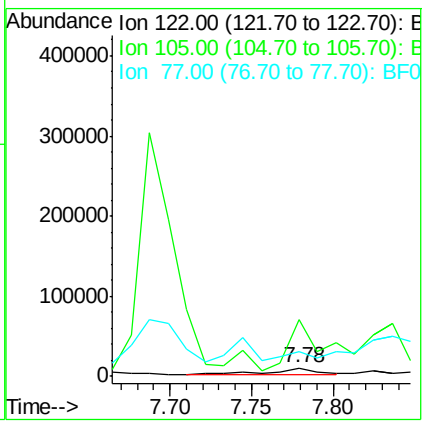


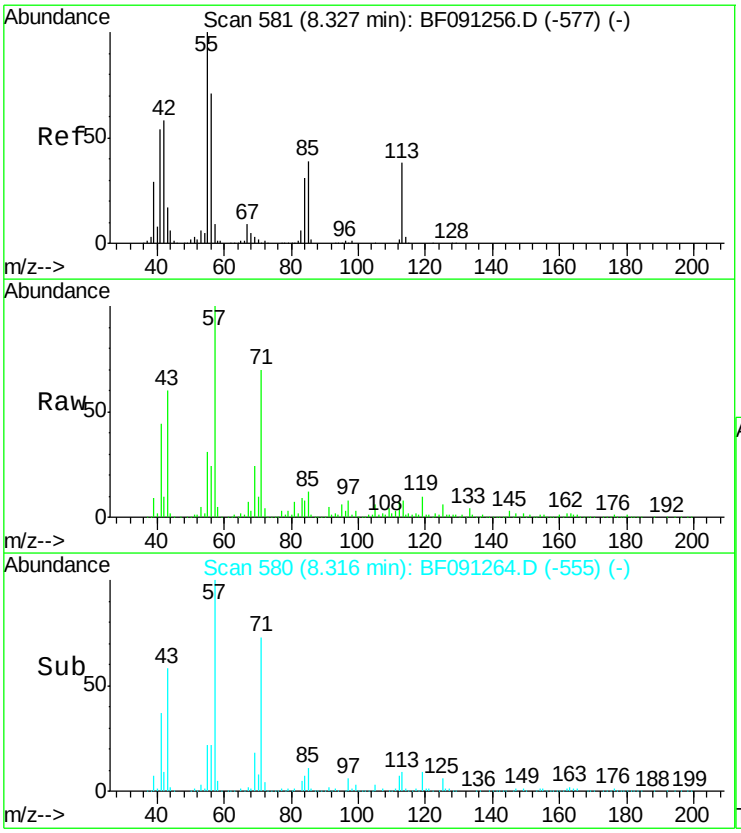
#32
Benzoic acid
Concen: 6.07 ng
RT: 7.78 min Scan# 533
Delta R.T. 0.07 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:122 Resp: 15764

Ion	Ratio	Lower	Upper
122	100		
105	688.8	113.0	153.0#
77	301.0	82.0	122.0#

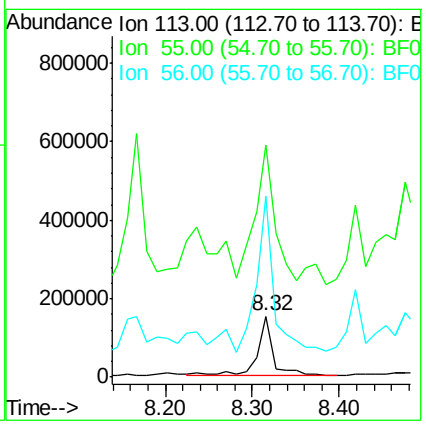


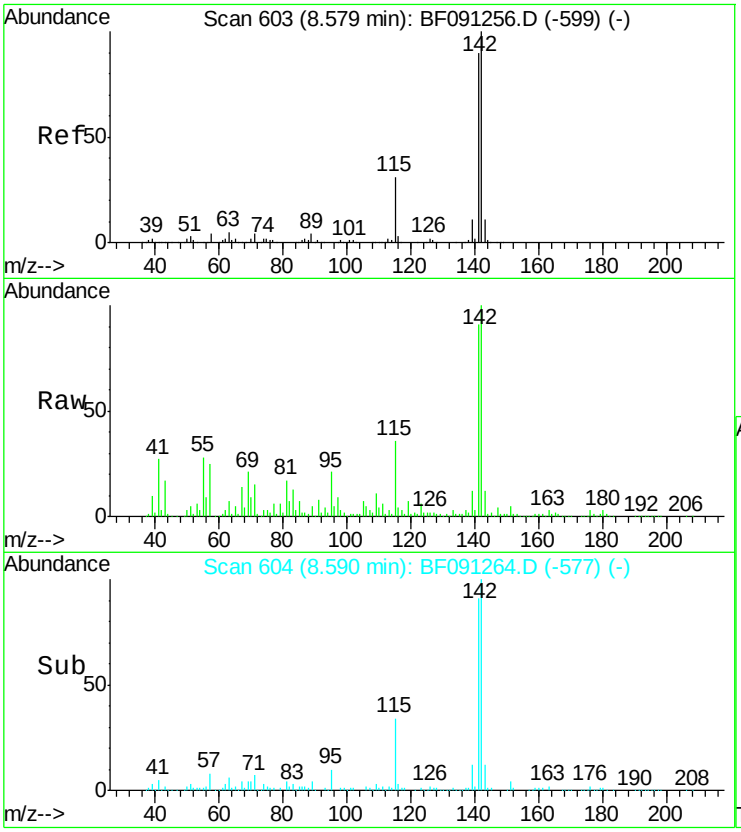


#35
Caprolactam
Concen: 78.73 ng
RT: 8.32 min Scan# 580
Delta R.T. -0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:113 Resp: 188927

Ion	Ratio	Lower	Upper
113	100		
55	381.4	239.8	279.8#
56	297.5	165.6	205.6#



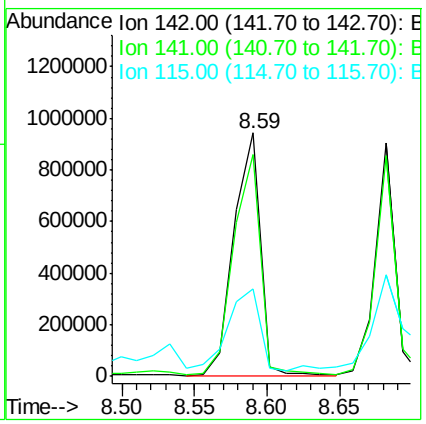


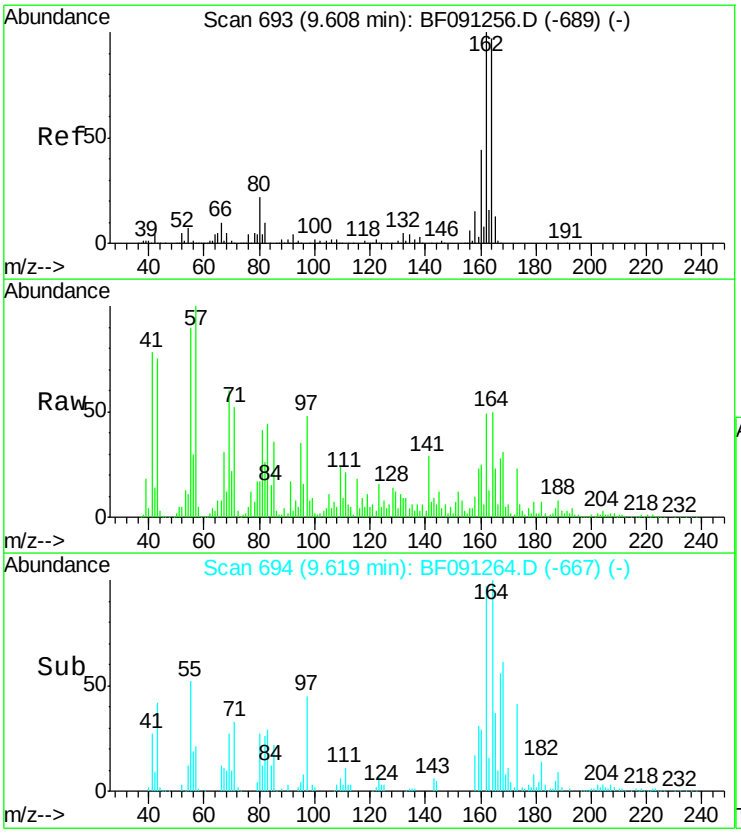
#37
2-Methylnaphthalene
Concen: 60.78 ng
RT: 8.59 min Scan# 604
Delta R.T. 0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:142 Resp: 1199951

Ion	Ratio	Lower	Upper
142	100		
141	91.2	71.7	107.5
115	35.8	25.0	37.6

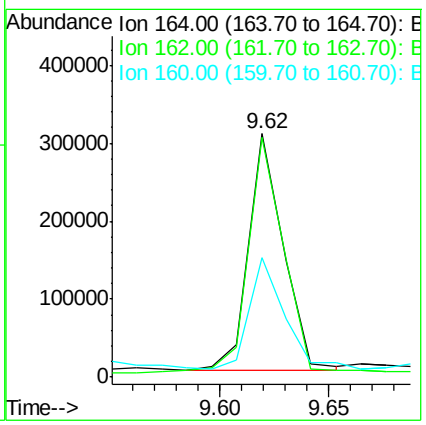


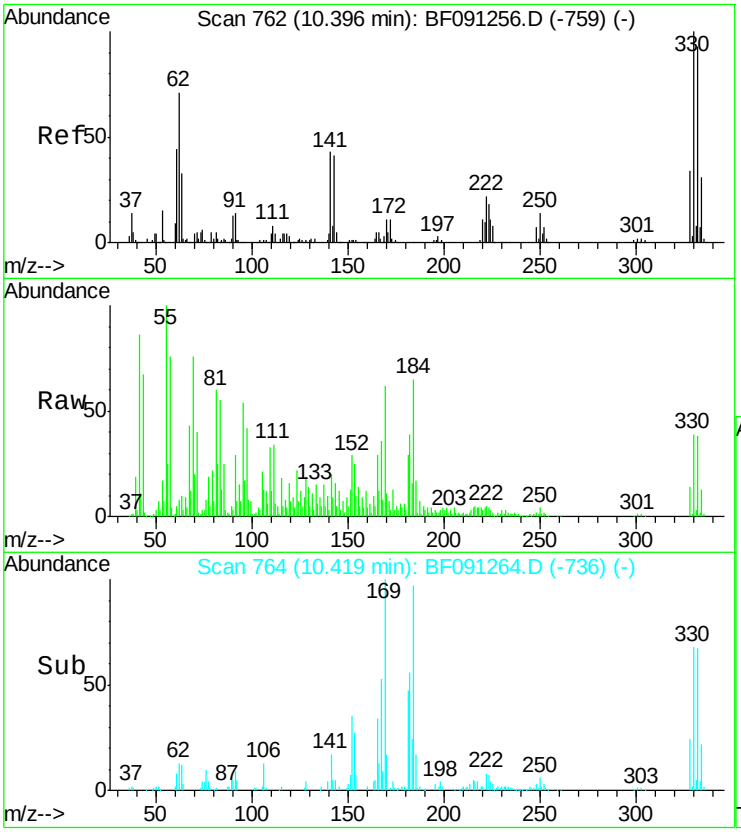


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.62 min Scan# 694
Delta R.T. 0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:164 Resp: 336233

Ion	Ratio	Lower	Upper
164	100		
162	98.5	82.6	124.0
160	49.1	36.7	55.1



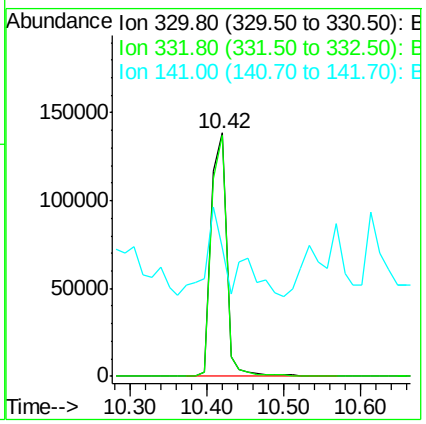


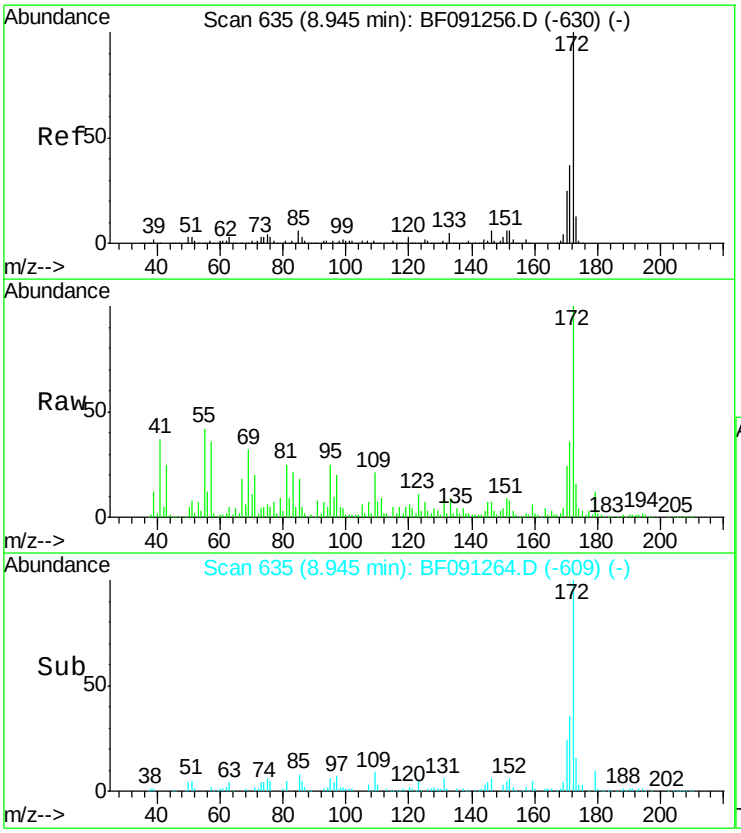
#41
2,4,6-Tribromophenol
Concen: 61.53 ng
RT: 10.42 min Scan# 764
Delta R.T. 0.02 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:330 Resp: 193128

Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.2	114.4
141	34.8	33.6	50.4

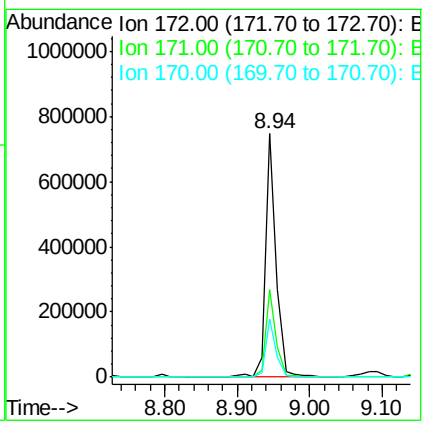


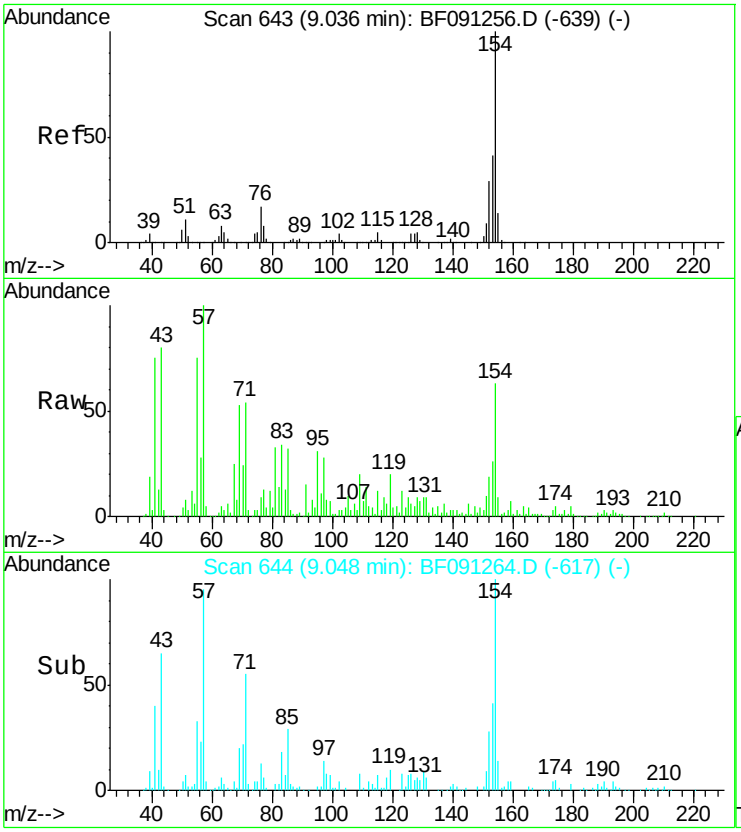


#44
2-Fluorobiphenyl
Concen: 40.40 ng
RT: 8.94 min Scan# 635
Delta R.T. 0.00 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:172 Resp: 777862

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.4	44.0
170	24.0	19.7	29.5



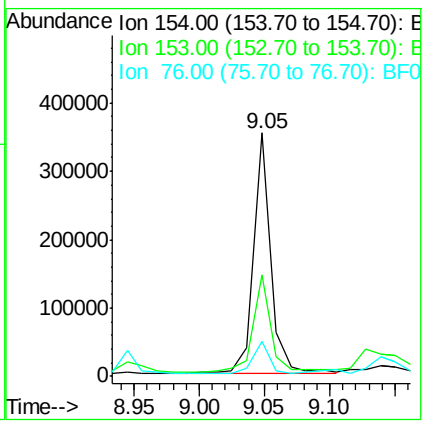


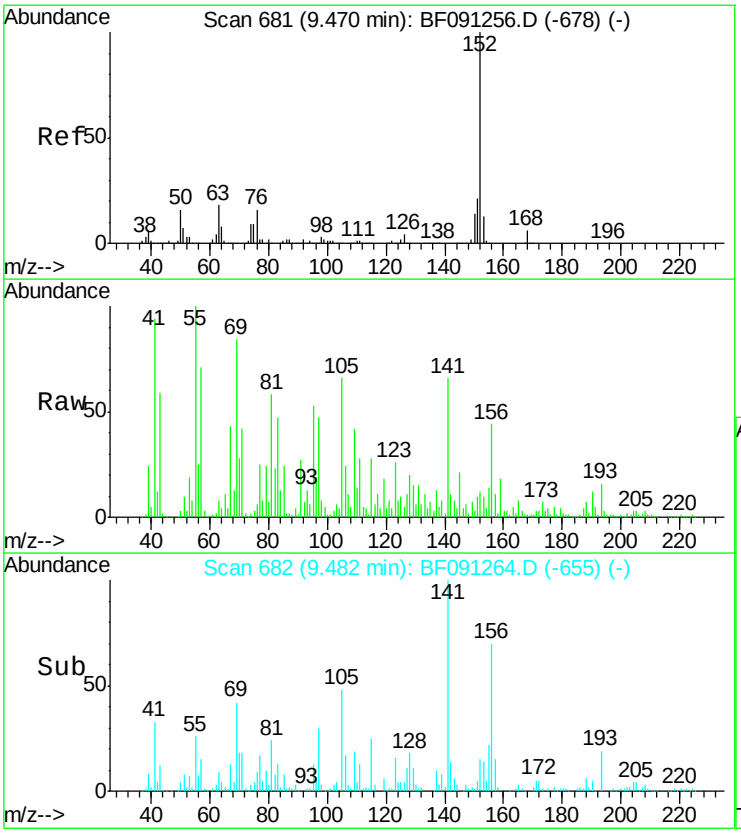
#45
1,1'-Biphenyl
Concen: 12.75 ng
RT: 9.05 min Scan# 644
Delta R.T. 0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:154 Resp: 326895

Ion	Ratio	Lower	Upper
154	100		
153	41.6	20.6	60.6
76	14.1	0.0	36.6

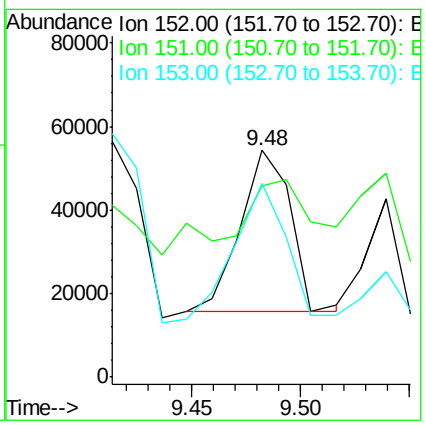


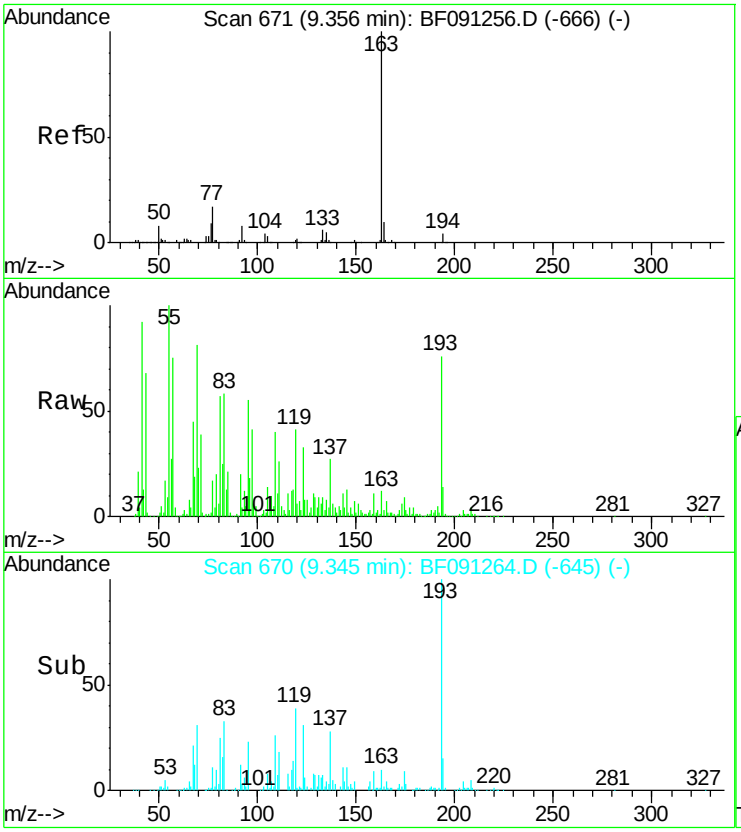


#48
Acenaphthylene
Concen: 2.15 ng
RT: 9.48 min Scan# 682
Delta R.T. 0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:152 Resp: 61726

Ion	Ratio	Lower	Upper
152	100		
151	84.5	16.6	24.8#
153	85.8	10.7	16.1#



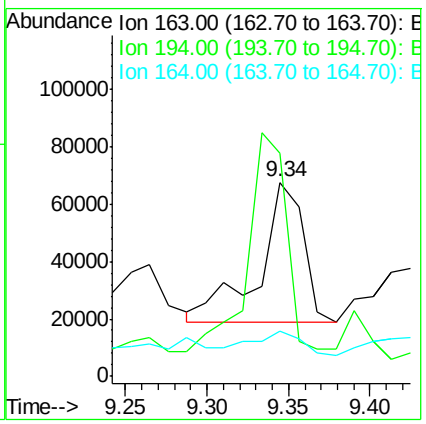


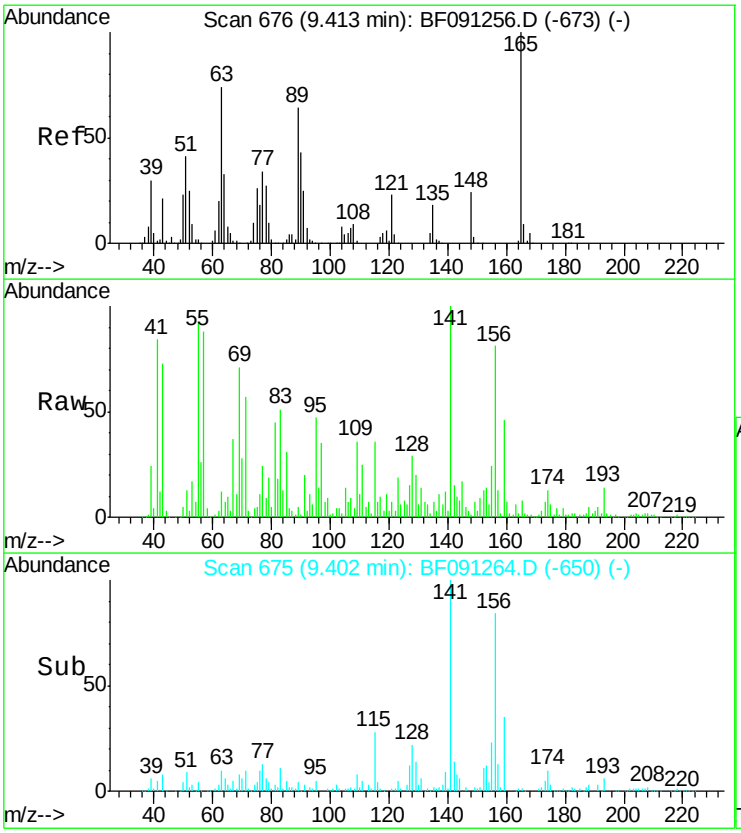
#49
Dimethylphthalate
Concen: 4.10 ng
RT: 9.34 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:163 Resp: 91995

Ion	Ratio	Lower	Upper
163	100		
194	114.8	3.0	4.4#
164	23.1	7.8	11.8#

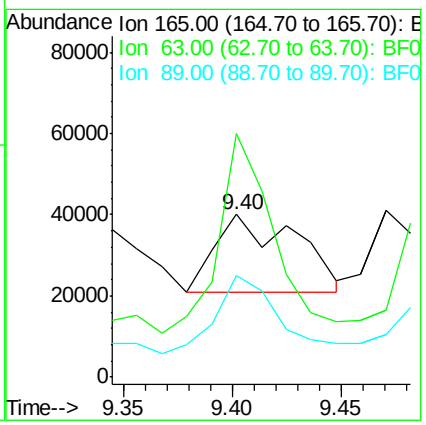


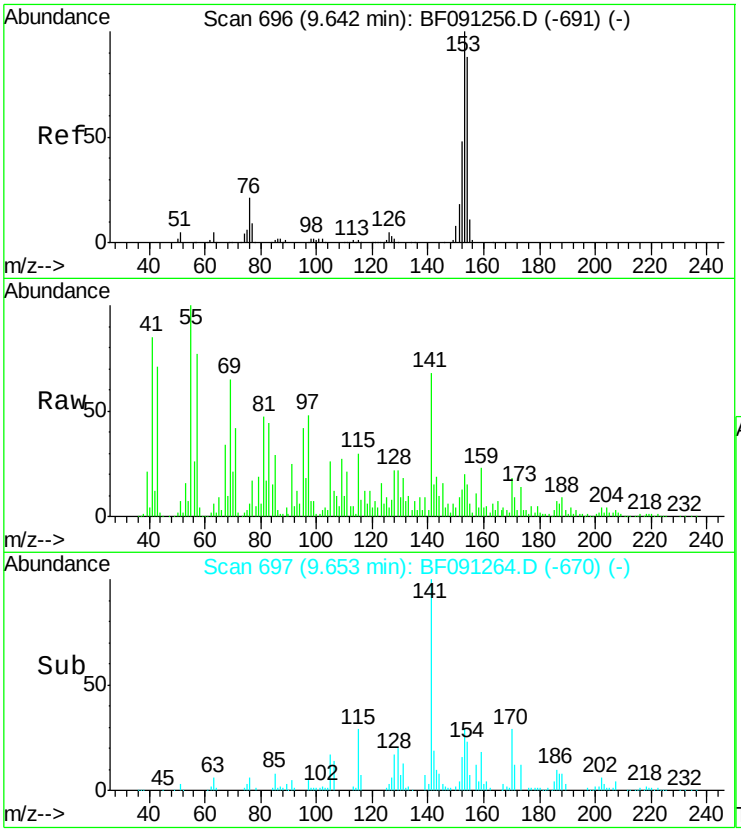


#50
2,6-Dinitrotoluene
Concen: 10.38 ng
RT: 9.40 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:165 Resp: 49940

Ion	Ratio	Lower	Upper
165	100		
63	150.0	59.4	89.0#
89	62.4	50.8	76.2



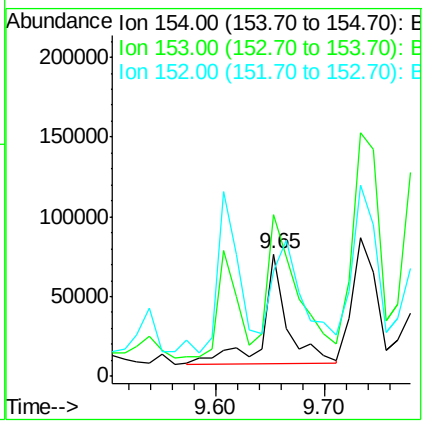


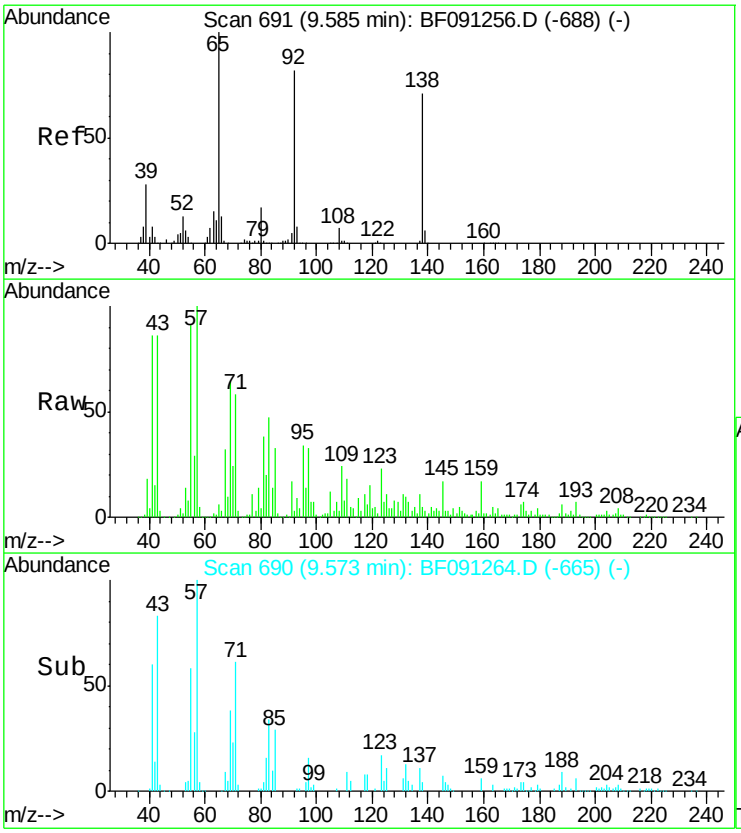
#51
Acenaphthene
Concen: 6.09 ng
RT: 9.65 min Scan# 697
Delta R.T. 0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:154 Resp: 108371

Ion	Ratio	Lower	Upper
154	100		
153	132.4	91.0	136.6
152	86.1	44.2	66.2#

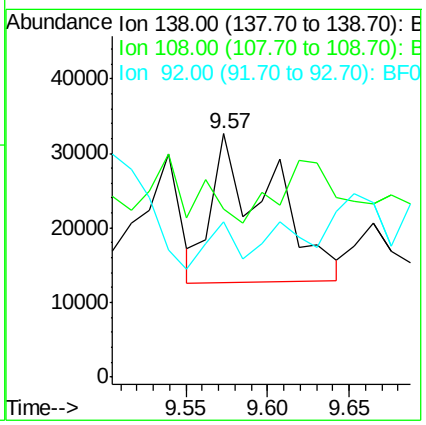


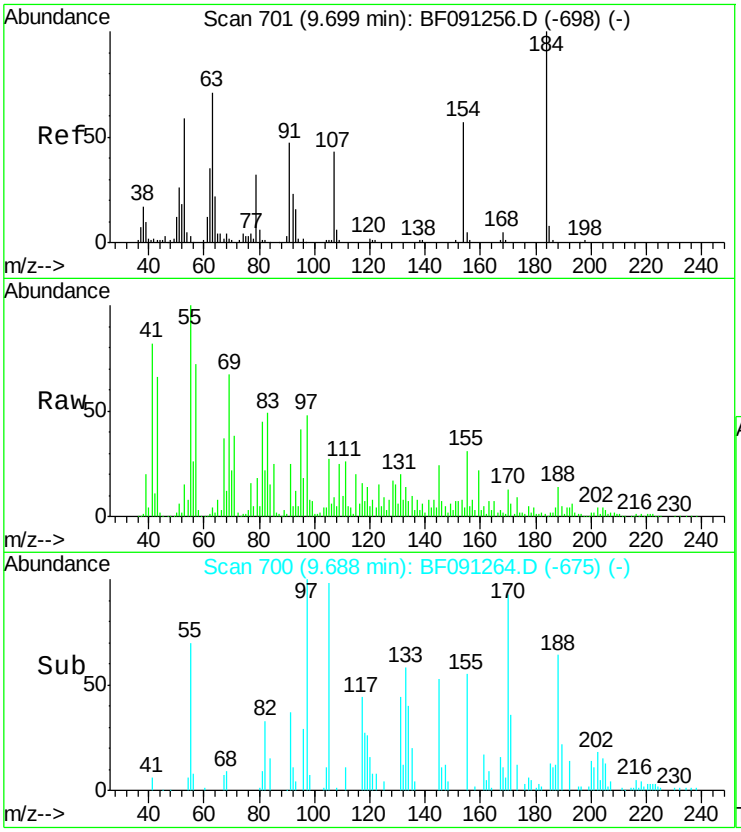


#52
3-Nitroaniline
Concen: 9.92 ng
RT: 9.57 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:138 Resp: 50877

Ion	Ratio	Lower	Upper
138	100		
108	69.0	8.1	12.1#
92	63.7	92.5	138.7#



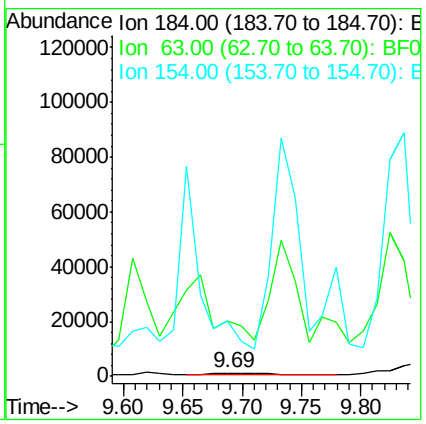


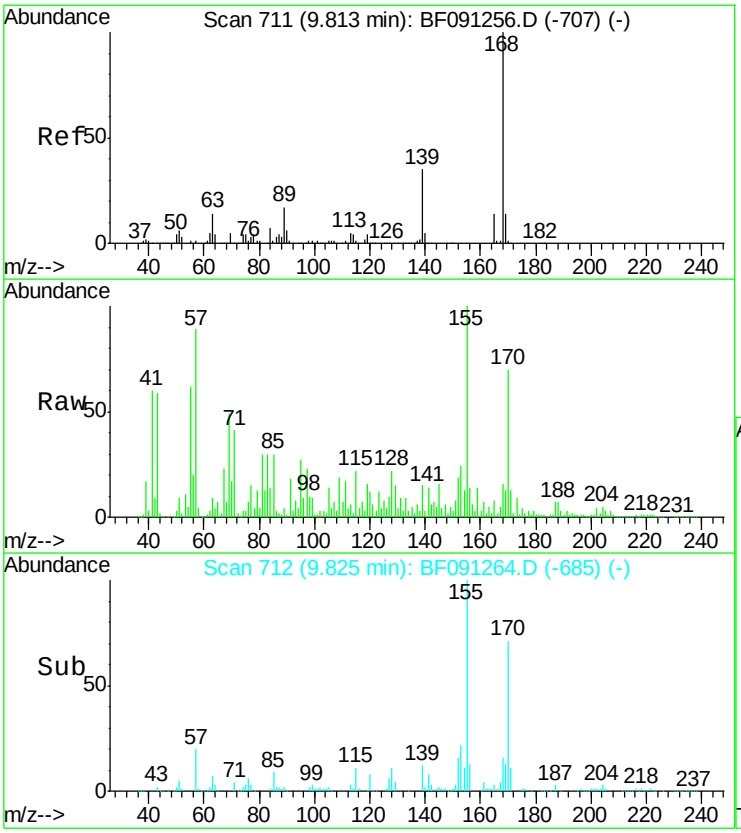
#53
2,4-Dinitrophenol
Concen: 7.47 ng
RT: 9.69 min Scan# 700
Delta R.T. -0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:184 Resp: 2373

Ion	Ratio	Lower	Upper
184	100		
63	1800.0	58.3	87.5#
154	1776.7	48.6	73.0#

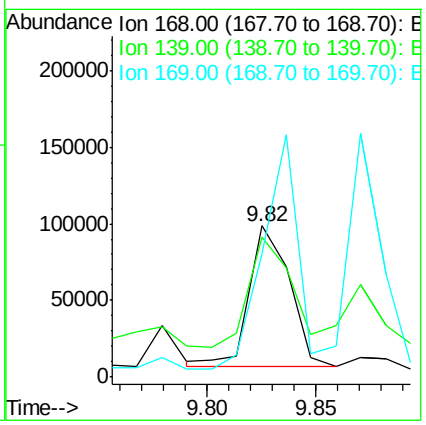


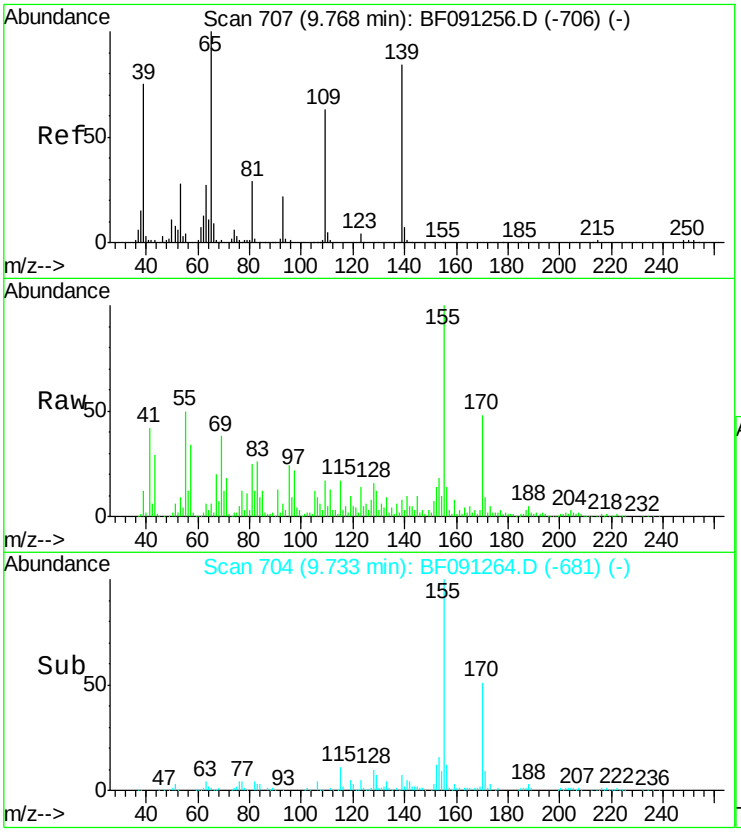


#54
Dibenzofuran
Concen: 4.81 ng
RT: 9.82 min Scan# 712
Delta R.T. 0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:168 Resp: 119354

Ion	Ratio	Lower	Upper
168	100		
139	92.5	33.4	50.2#
169	81.7	11.1	16.7#



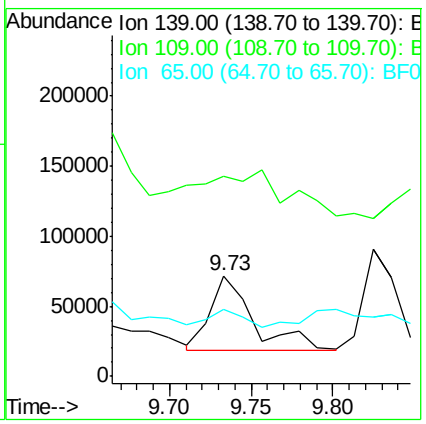


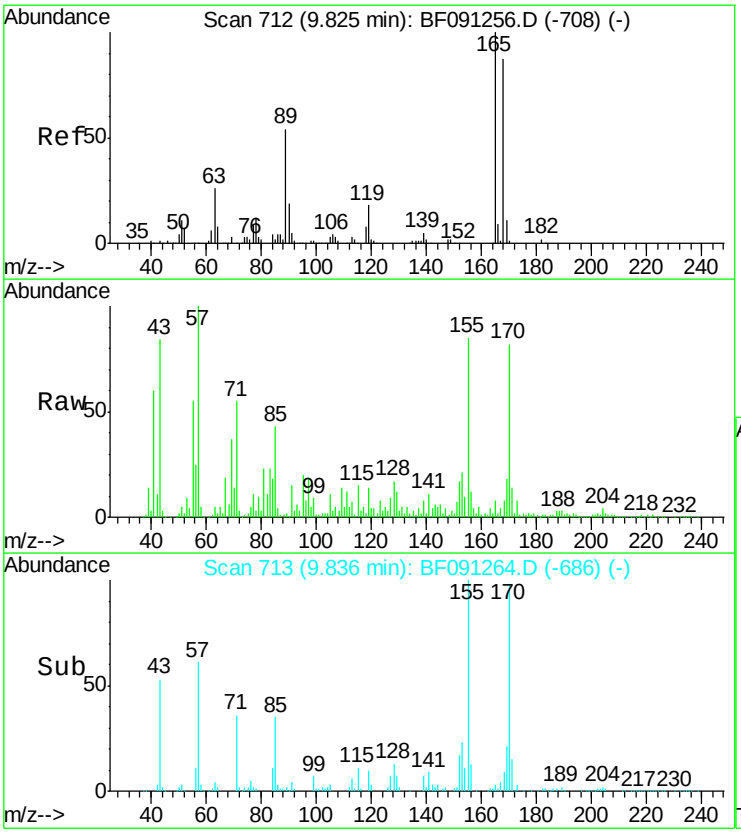
#55
4-Nitrophenol
Concen: 42.61 ng
RT: 9.73 min Scan# 704
Delta R.T. -0.03 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:139 Resp: 98839

Ion	Ratio	Lower	Upper
139	100		
109	198.6	54.9	94.9#
65	66.6	102.2	142.2#

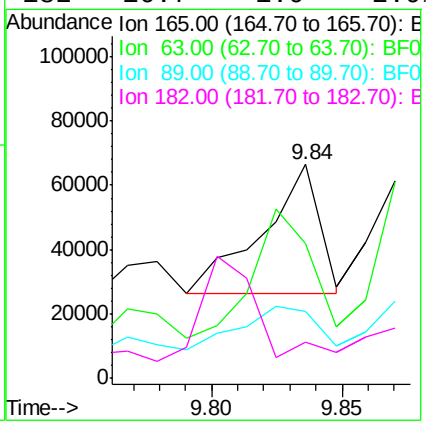


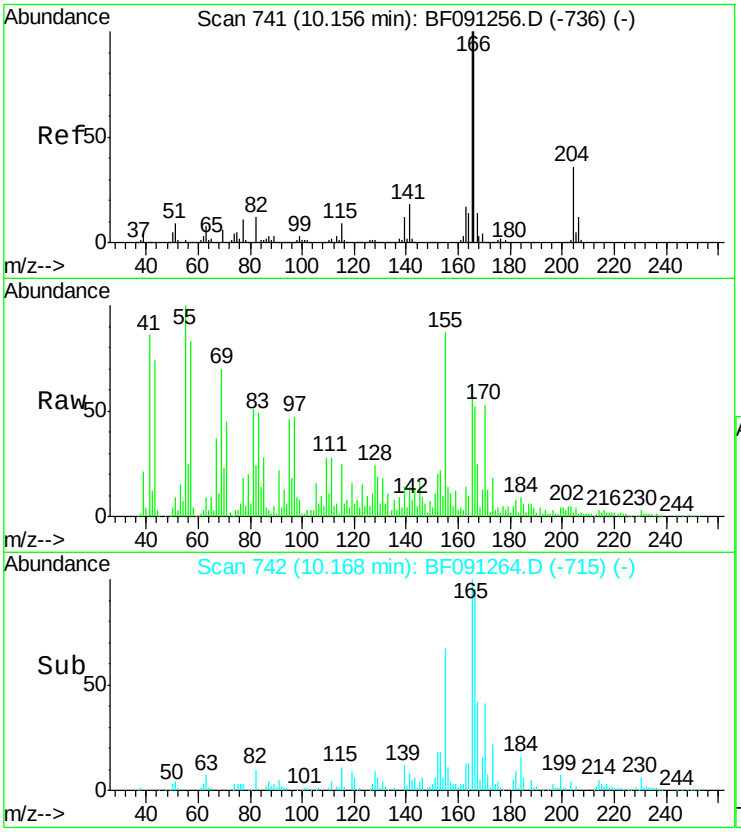


#56
2,4-Dinitrotoluene
Concen: 9.99 ng
RT: 9.84 min Scan# 713
Delta R.T. 0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:165 Resp: 60499

Ion	Ratio	Lower	Upper
165	100		
63	63.2	29.0	43.4#
89	31.2	43.1	64.7#
182	16.7	1.9	2.9#



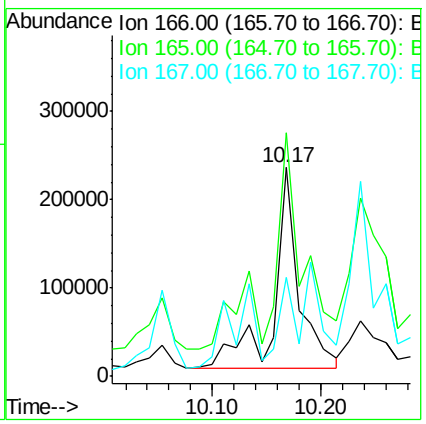


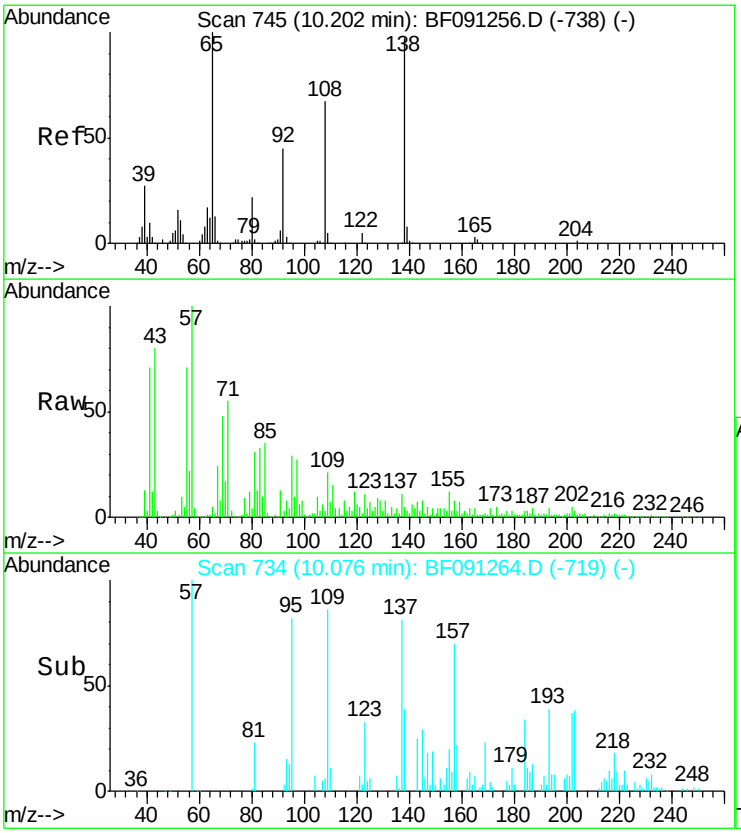
#57
Fluorene
Concen: 17.86 ng
RT: 10.17 min Scan# 742
Delta R.T. 0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:166 Resp: 358455

Ion	Ratio	Lower	Upper
166	100		
165	116.5	80.0	120.0
167	47.6	10.8	16.2#

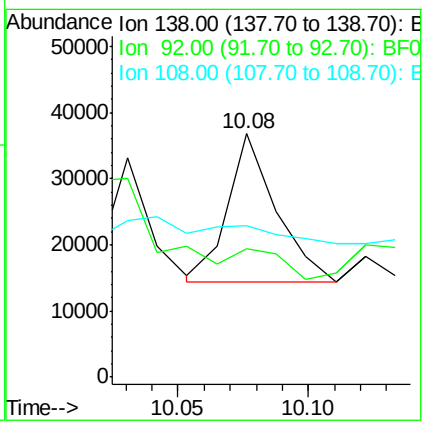


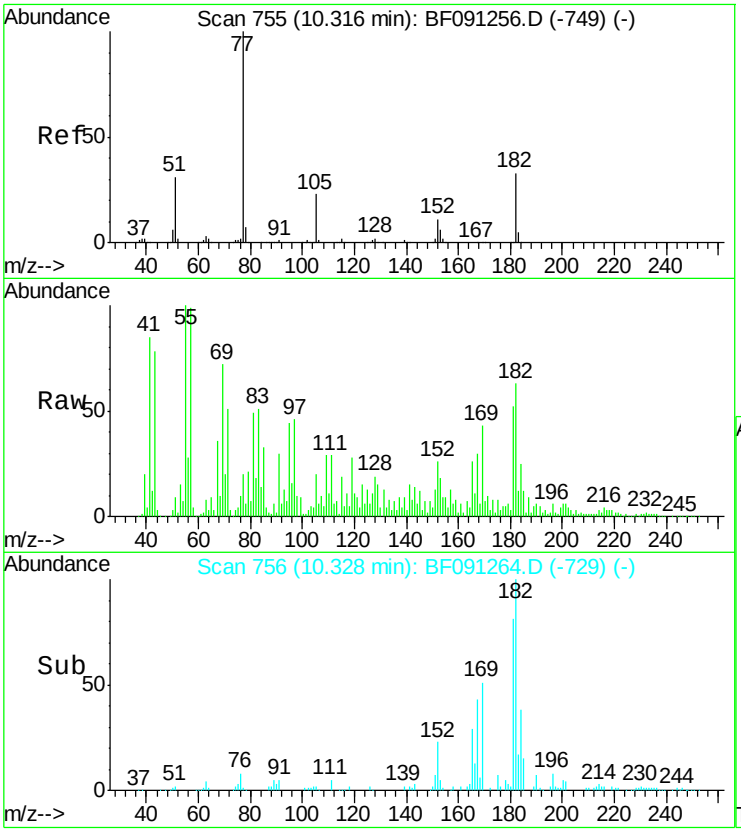


#61
4-Nitroaniline
Concen: 5.51 ng
RT: 10.08 min Scan# 734
Delta R.T. -0.12 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:138 Resp: 29118

Ion	Ratio	Lower	Upper
138	100		
92	52.9	26.9	66.9
108	62.3	49.1	89.1



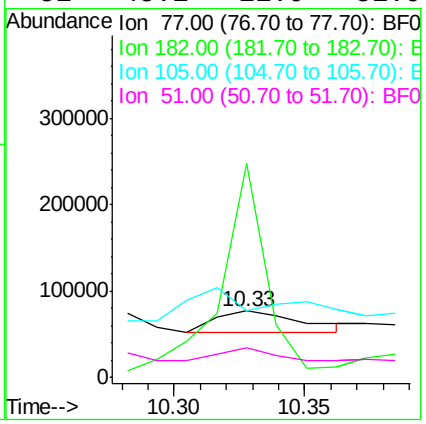


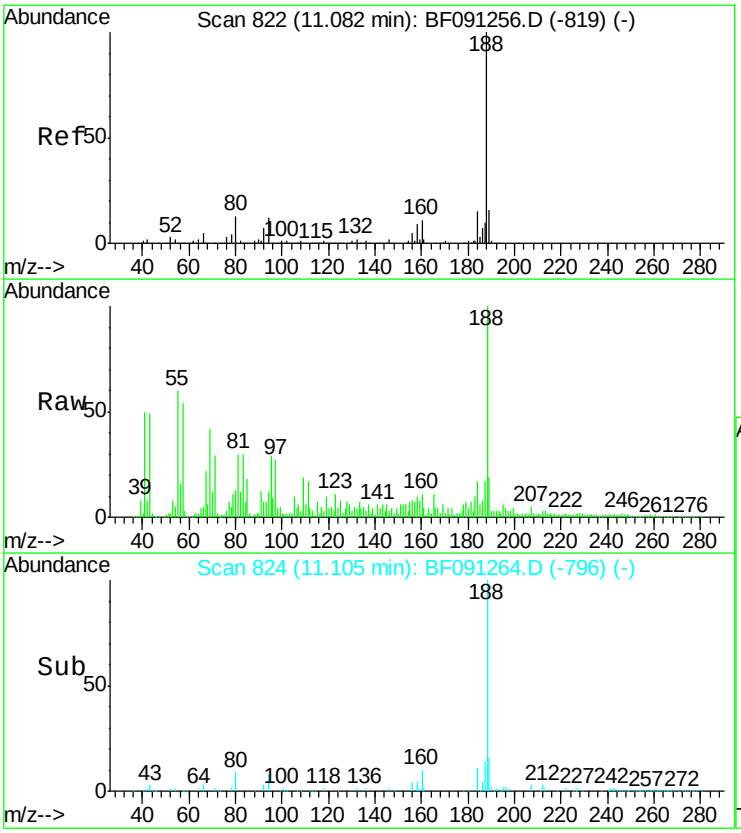
#62
Azobenzene
Concen: 2.27 ng
RT: 10.33 min Scan# 756
Delta R.T. 0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion: 77 Resp: 58682

Ion	Ratio	Lower	Upper
77	100		
182	322.2	12.5	52.5#
105	99.6	3.7	43.7#
51	45.1	11.9	51.9

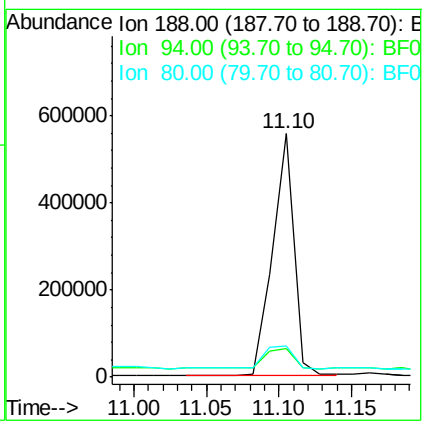


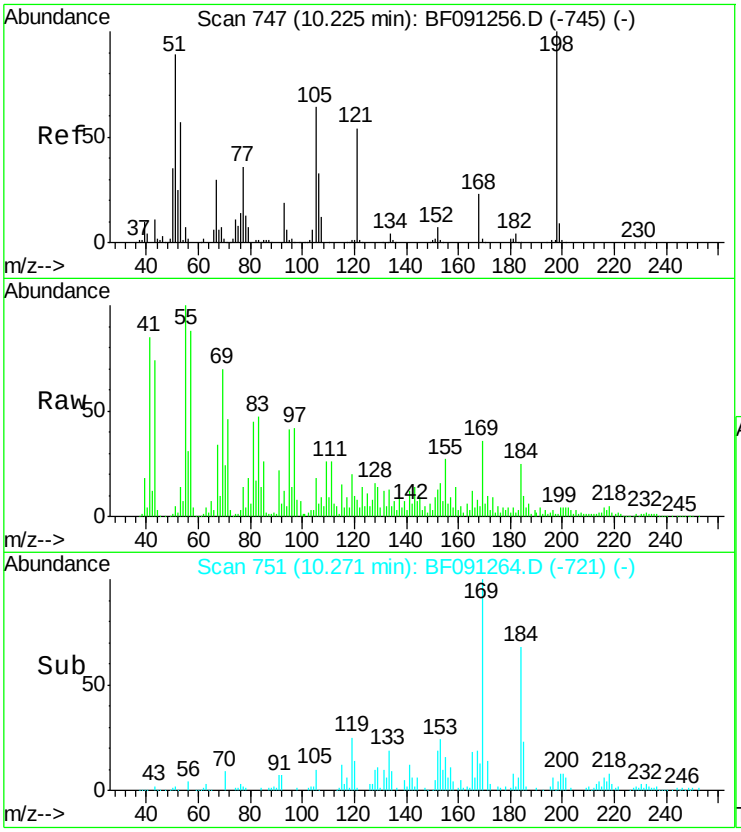


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.10 min Scan# 824
Delta R.T. 0.02 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:188 Resp: 567461

Ion	Ratio	Lower	Upper
188	100		
94	11.9	9.2	13.8
80	12.8	10.5	15.7



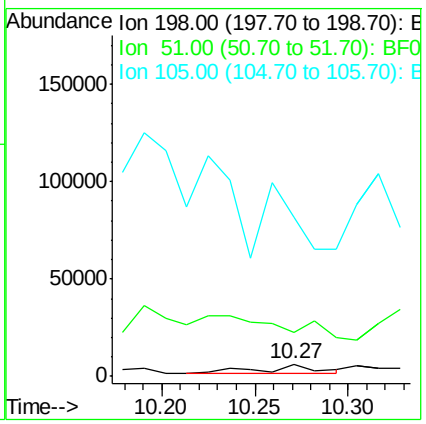


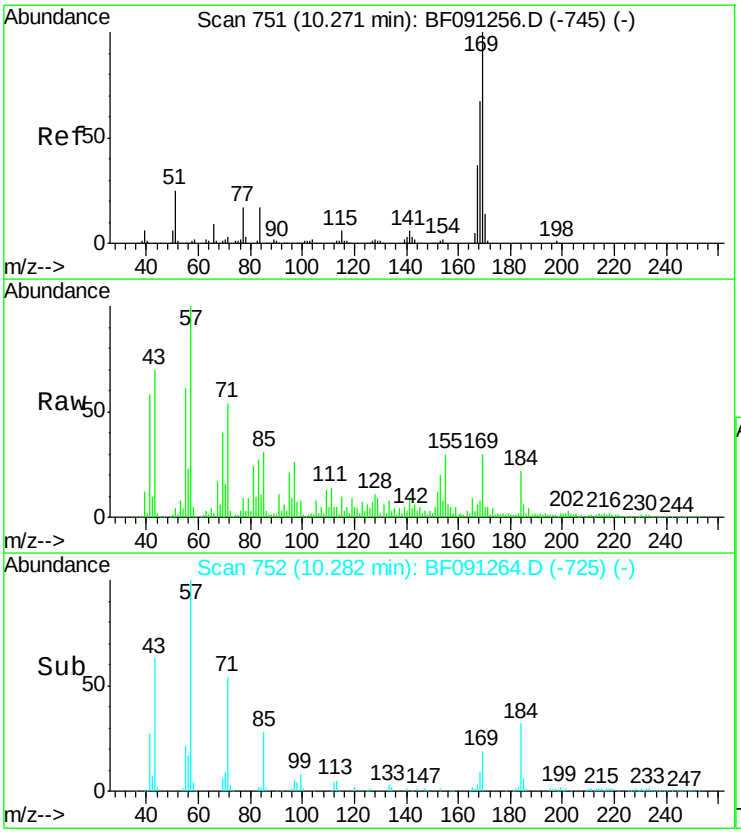
#64
4,6-Dinitro-2-methylphenol
Concen: 2.59 ng
RT: 10.27 min Scan# 751
Delta R.T. 0.05 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:198 Resp: 9376

Ion	Ratio	Lower	Upper
198	100		
51	358.3	77.1	117.1#
105	1298.5	44.8	84.8#

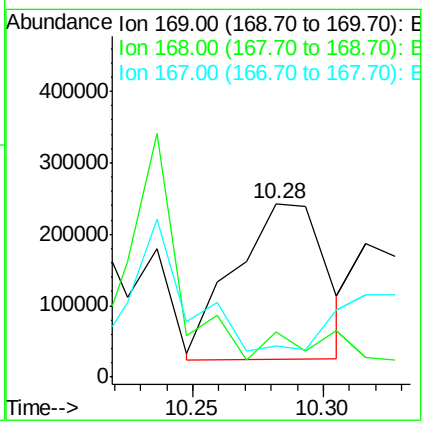


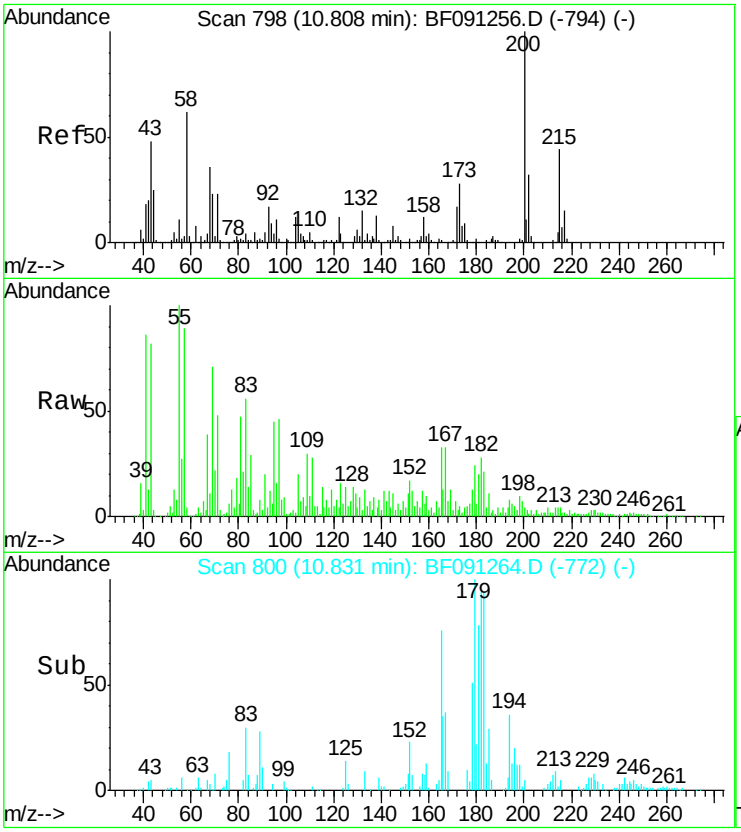


#65
n-Nitrosodiphenylamine
Concen: 30.52 ng
RT: 10.28 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:169 Resp: 521926

Ion	Ratio	Lower	Upper
169	100		
168	25.8	53.8	80.8#
167	18.2	29.8	44.8#



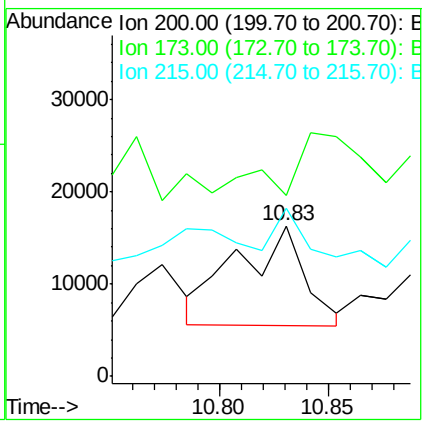


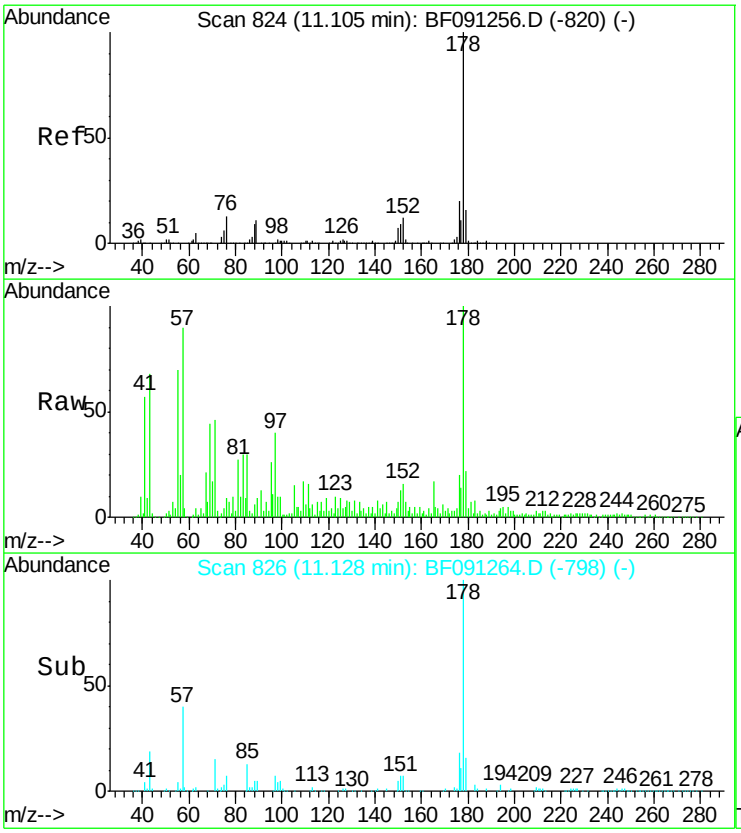
#68
Atrazine
Concen: 4.30 ng
RT: 10.83 min Scan# 800
Delta R.T. 0.02 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:200 Resp: 23758

Ion	Ratio	Lower	Upper
200	100		
173	120.1	7.8	47.8#
215	111.5	24.3	64.3#

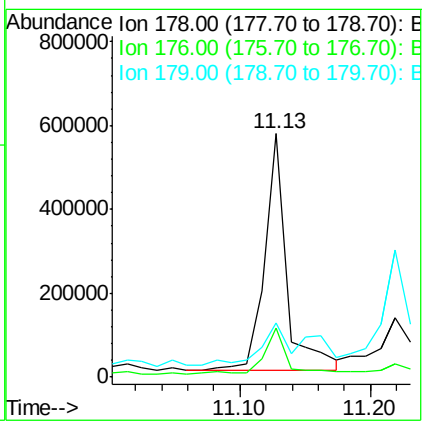


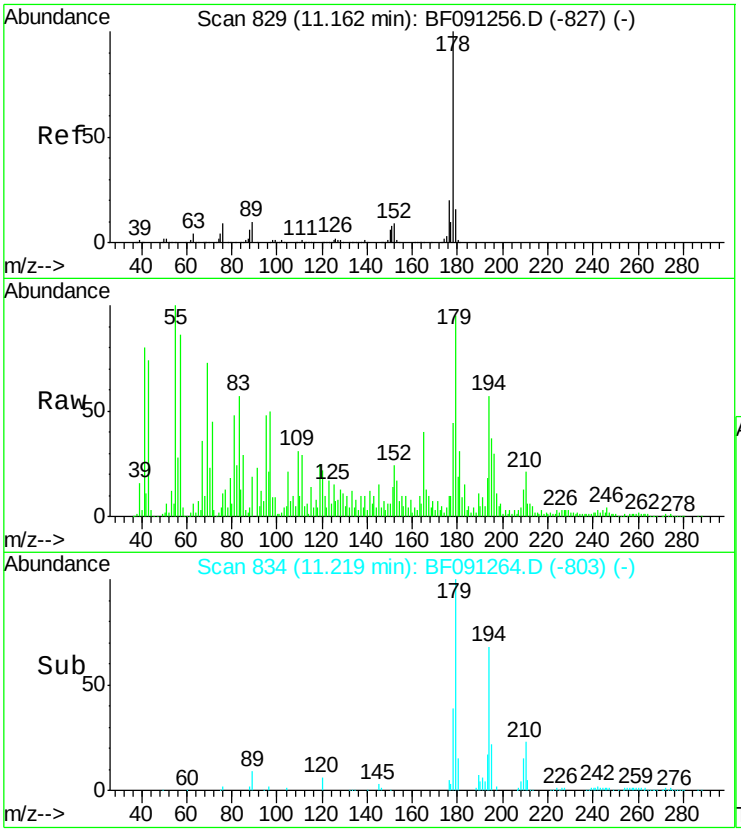


#70
Phenanthrene
Concen: 22.35 ng
RT: 11.13 min Scan# 826
Delta R.T. 0.02 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:178 Resp: 666471

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	22.5	12.6	18.8#



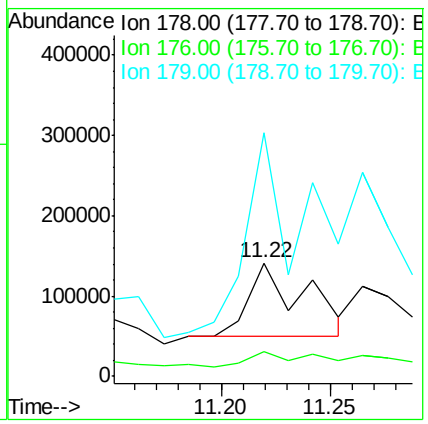


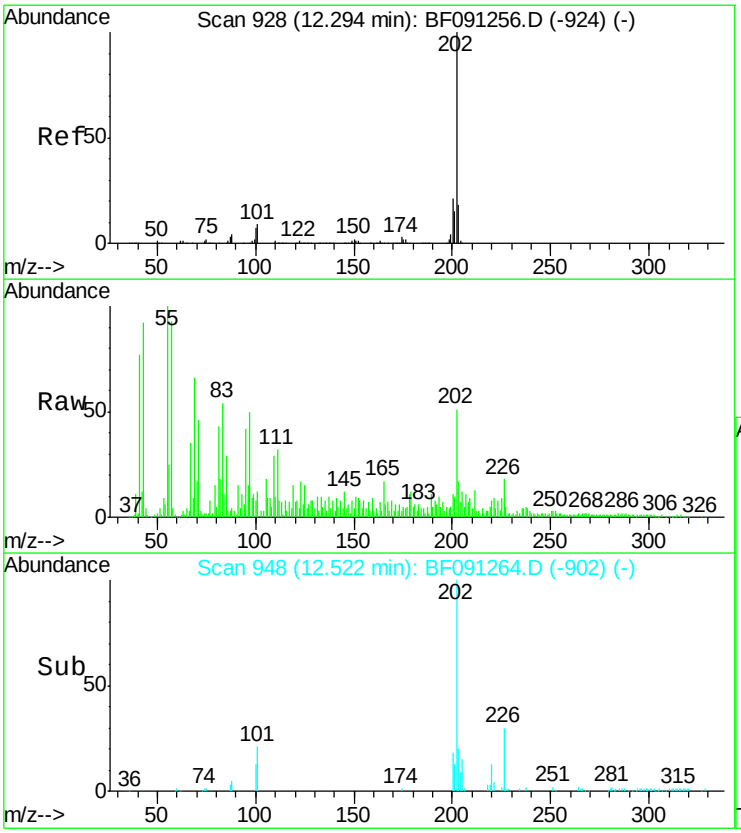
#71
Anthracene
Concen: 5.54 ng
RT: 11.22 min Scan# 834
Delta R.T. 0.06 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:178 Resp: 164571

Ion	Ratio	Lower	Upper
178	100		
176	22.3	15.8	23.6
179	214.6	12.7	19.1#

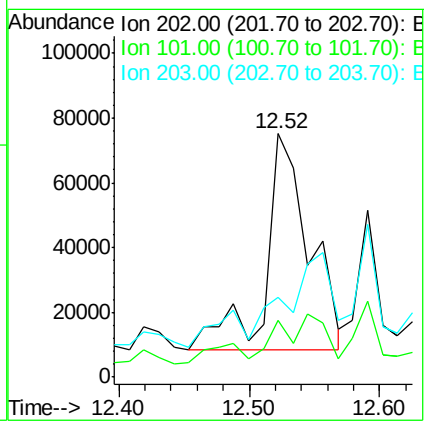


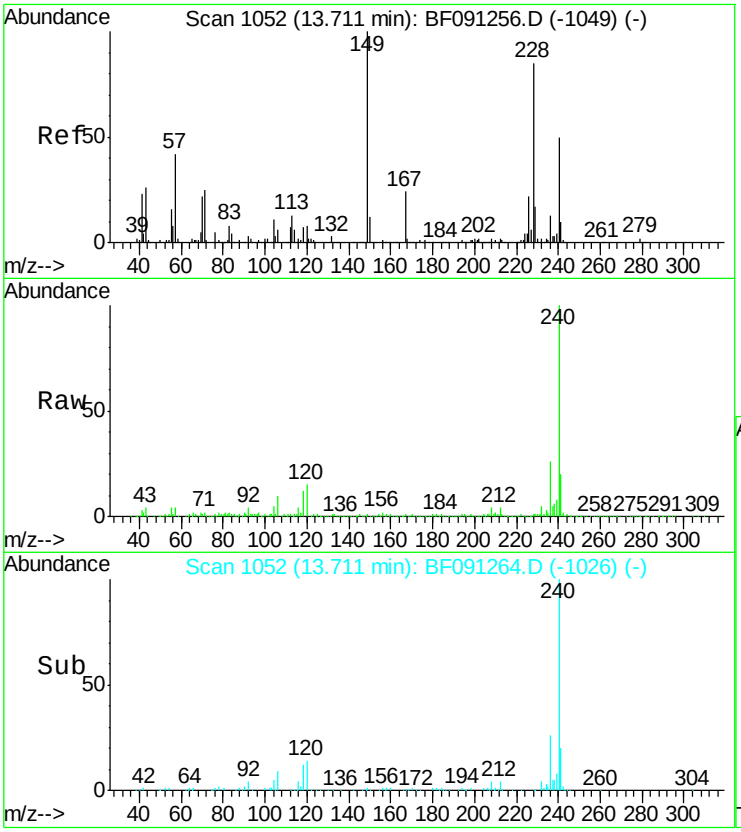


#74
Fluoranthene
Concen: 4.86 ng
RT: 12.52 min Scan# 948
Delta R.T. 0.23 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:202 Resp: 157834

Ion	Ratio	Lower	Upper
202	100		
101	23.5	0.0	29.5
203	32.9	0.0	37.8



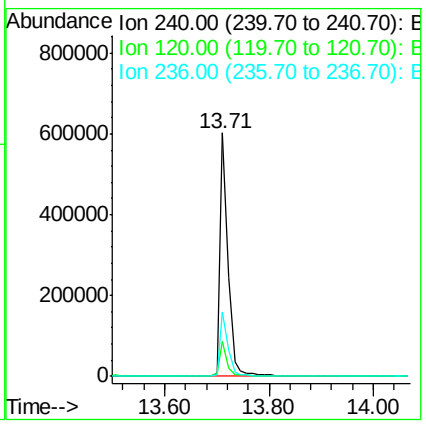


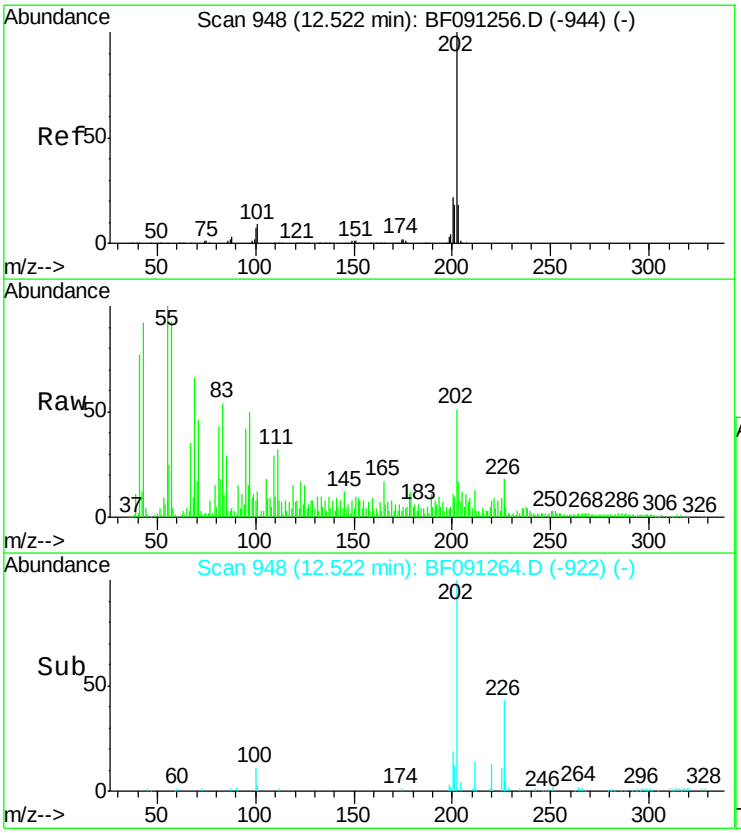
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.71 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:240 Resp: 643990

Ion	Ratio	Lower	Upper
240	100		
120	14.6	12.1	18.1
236	26.4	21.0	31.6

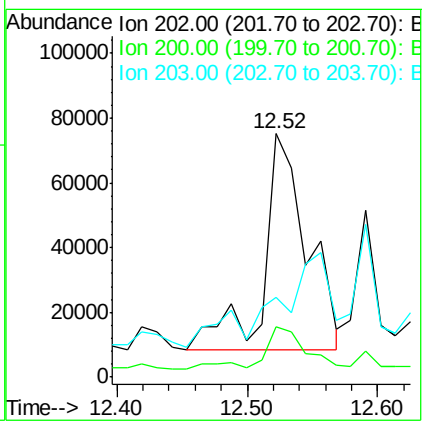


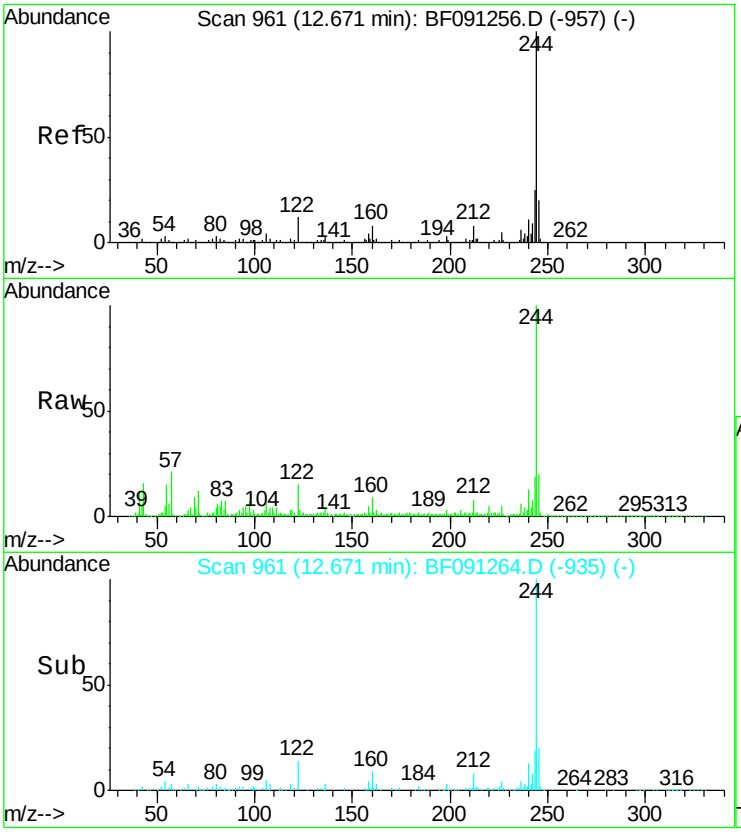


#77
Pyrene
Concen: 3.20 ng
RT: 12.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:202 Resp: 157834

Ion	Ratio	Lower	Upper
202	100		
200	20.4	17.6	26.4
203	32.9	14.0	21.0#



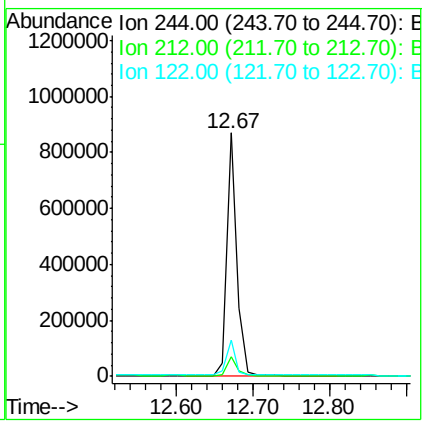


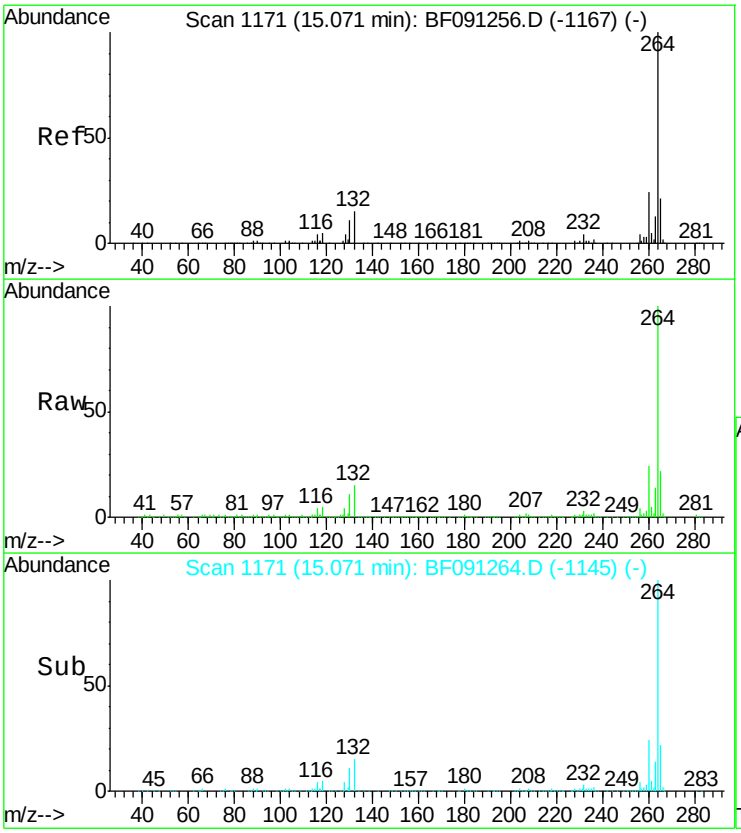
#78
Terphenyl-d14
Concen: 28.92 ng
RT: 12.67 min Scan# 961
Delta R.T. 0.00 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Instrument :
BNA_F
ClientSampleId :
1051-410-NEWYORKDL

Tgt Ion:244 Resp: 821713

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.5	9.7
122	14.8	9.5	14.3#





#86
Perylene-d12
Concen: 20.00 ng
RT: 15.07 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BF091264.D
Acq: 22 Nov 2016 1:26

Tgt Ion:264 Resp: 511536

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.8	28.2
265	21.9	17.0	25.6