Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030317\
Data File : BF093396.D
Acq On : 4 Mar 2017 10:16
Operator : SJ/MA
Sample : I2056-13 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 12B-23

Quant Time: Mar 05 23:43:11 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	167454	20.00	ng		-0.07
21) Naphthalene-d8	8.08	136	513846	20.00	ng		-0.07
38) Acenaphthene-d10	9.84	164	187103	20.00	ng		-0.06
63) Phenanthrene-d10	11.32	188	267914	20.00	ng		-0.06
75) Chrysene-d12	13.97	240	248433	20.00	ng		-0.05
86) Perylene-d12	15.40	264	222526	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	239484	24.54	ng		-0.07
7) Phenol-d6	6.43	99	324185	25.81	ng		-0.06
23) Nitrobenzene-d5	7.36	82	204542	22.17	ng		-0.07
41) 2,4,6-Tribromophenol	10.64	330	31521	23.29	ng		-0.05
44) 2-Fluorobiphenyl	9.16	172	258367	25.02	ng		-0.06
78) Terphenyl-d14	12.91	244	146239	13.83	ng		-0.06
Target Compounds							Qvalue
15) Benzyl Alcohol	6.94	79	19495	2.10	ng	#	40
18) Hexachloroethane	7.36	117	311047	71.38	ng	#	3
19) n-Nitroso-di-n-propylamine	7.21	70	78625	9.83	ng	#	68
22) Acetophenone	7.10	105	193428	16.49	ng	#	61
24) Nitrobenzene	7.44	77	36989	3.90	ng	#	55
25) Isophorone	7.60	82	164005	9.54	ng	#	1
26) 2-Nitrophenol	7.70	139	11818	2.62	ng	#	1
29) 2,4-Dichlorophenol	7.92	162	25283	3.43	ng	#	21
31) Naphthalene	8.10	128	83068	3.19	ng	#	1
32) Benzoic acid	7.87	122	21354	11.22	ng	#	33
33) 4-Chloroaniline	8.13	127	32134	3.15	ng	#	1
35) Caprolactam	8.51	113	159015	68.53	ng	#	1
36) 4-Chloro-3-methylphenol	8.60	107	36588	4.76	ng	#	32
37) 2-Methylnaphthalene	8.80	142	241496	14.44	ng		96
42) 2,4,6-Trichlorophenol	9.07	196	20185	5.85	ng	#	9
43) 2,4,5-Trichlorophenol	9.07	196	20185	5.34	ng	#	1
47) 2-Nitroaniline	9.47	65	13785	3.87	ng	#	45
48) Acenaphthylene	9.70	152	42435	2.32	ng	#	1
49) Dimethylphthalate	9.55	163	34602	2.75	ng	#	1
50) 2,6-Dinitrotoluene	9.61	165	49204	18.08	ng	#	78
51) Acenaphthene	9.87	154	40332	3.68	ng	#	31
52) 3-Nitroaniline	9.78	138	29444	9.45	ng	#	40
53) 2,4-Dinitrophenol	9.92	184	2566	6.48	ng	#	1
54) Dibenzofuran	10.04	168	57674	3.94	ng	#	1
55) 4-Nitrophenol	9.95	139	36915	16.46	ng	#	1
56) 2,4-Dinitrotoluene	10.04	165	35171	9.71	ng	#	59
57) Fluorene	10.38	166	163474	14.51	ng	#	72
61) 4-Nitroaniline	10.29	138	25637	8.04	ng		88
62) Azobenzene	10.53	77	55192	4.50	ng	#	1
64) 4,6-Dinitro-2-methylphenol	10.45	198	3050	4.44	ng	#	1
65) n-Nitrosodiphenylamine	10.50	169	221800	25.92	ng	#	47
68) Atrazine	11.05	200	8572	3.12	ng	#	1
69) Pentachlorophenol	11.16	266	3991	9.75	ng	#	33
70) Phenanthrene	11.34	178	292149	19.03	ng	#	88

Quantitation Report (Not Reviewed)

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Data File : BF093396.D
Acq On : 4 Mar 2017 10:16
Operator : SJ/MA
Sample : I2056-13 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 12B-23

Quant Time: Mar 05 23:43:11 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
71) Anthracene	11.44	178	86704	5.62	ng	#	1
77) Pyrene	12.77	202	73247	3.94	ng	#	76
80) Benzo(a)anthracene	13.99	228	105954	6.97	ng	#	30
82) Chrysene	13.99	228	106299	7.47	ng	#	38

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

Quantitation Report (Not Reviewed)

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ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
12B-23

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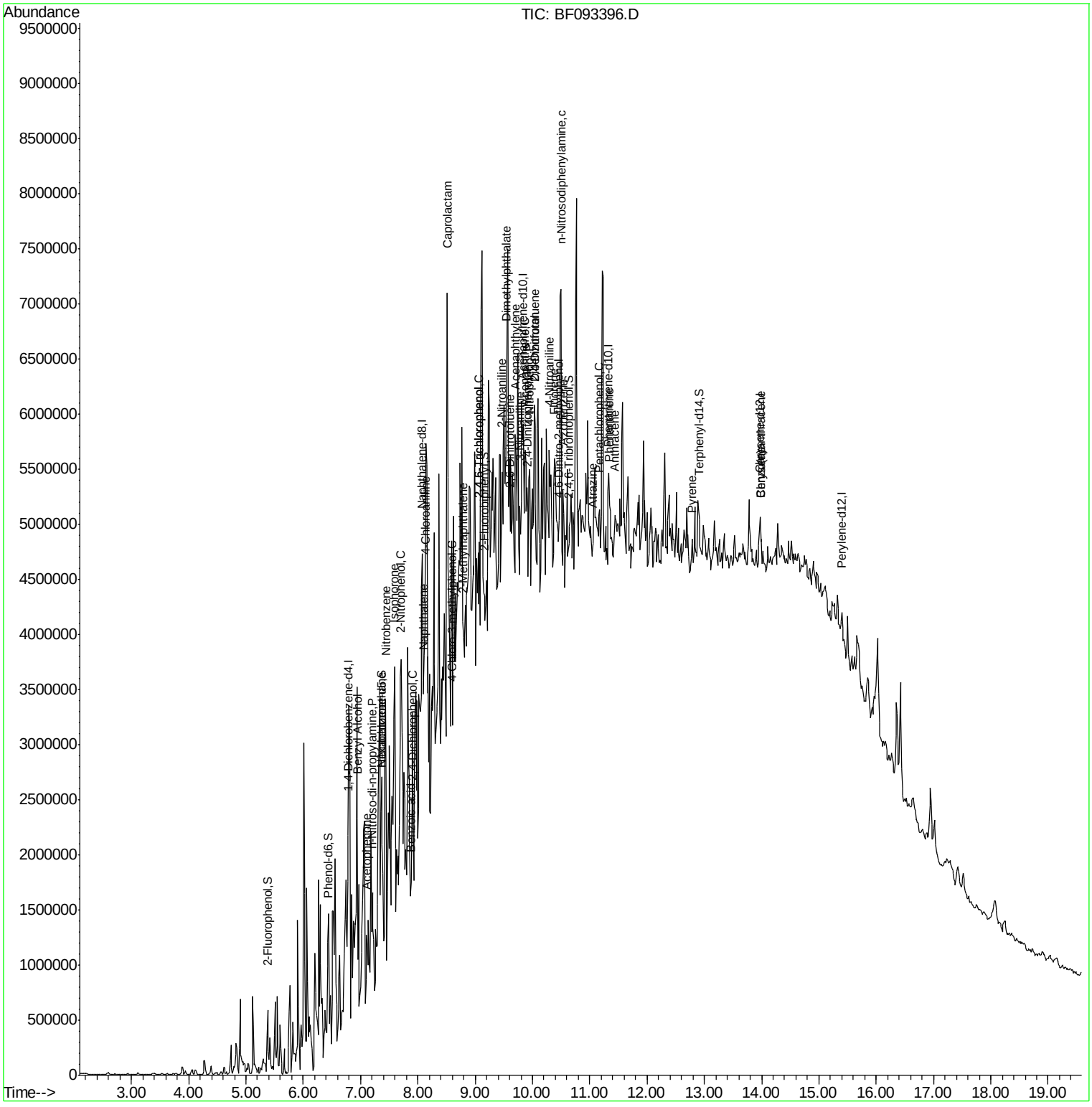
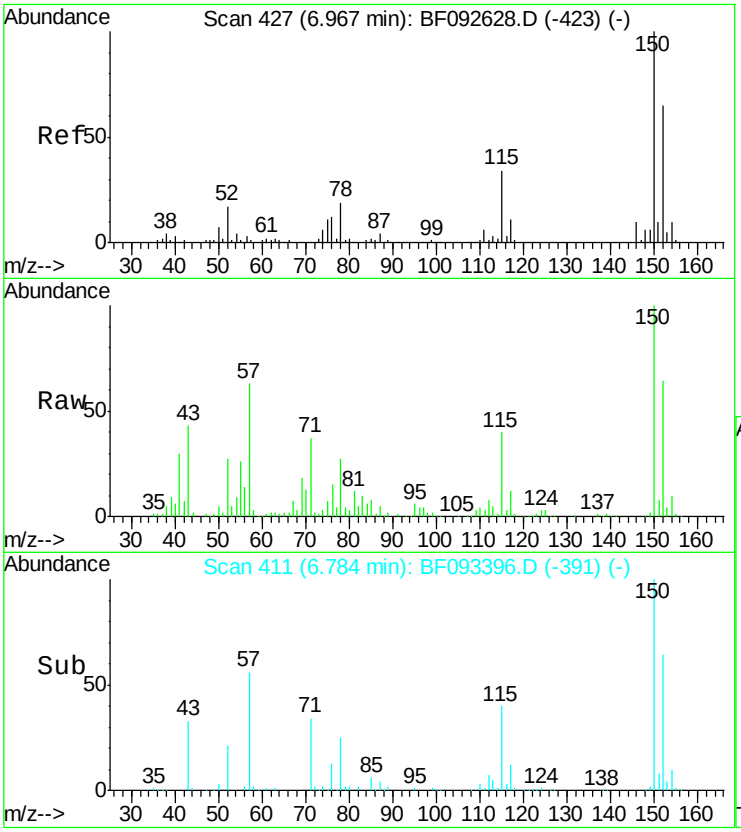
QLast Update : Fri Feb 17 17:31:55 2017
Response via : Initial Calibration



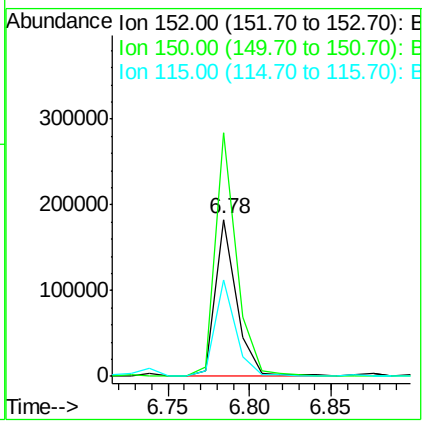


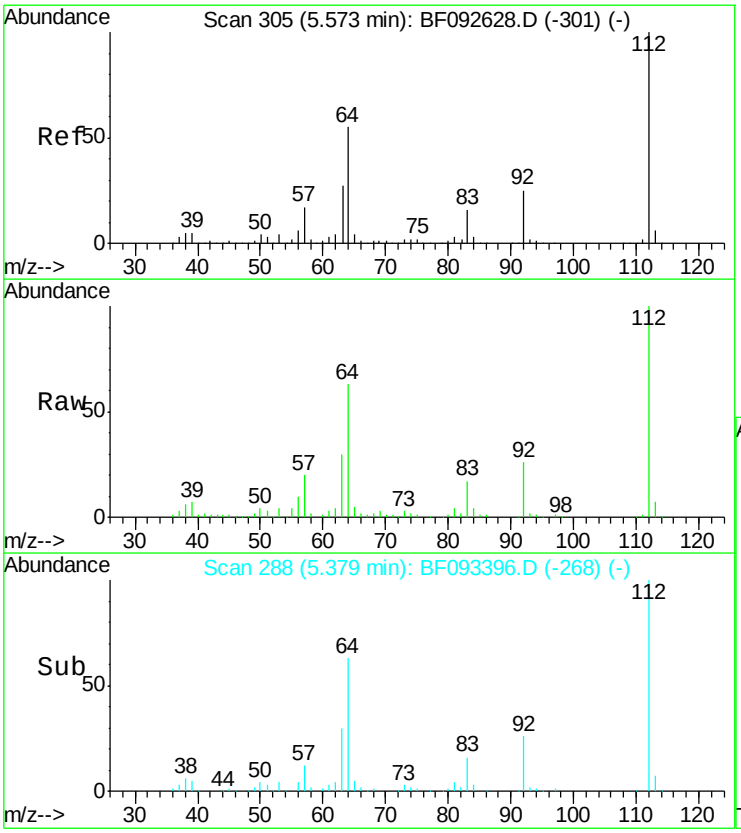
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.07 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:152 Resp: 167454

Ion	Ratio	Lower	Upper
152	100		
150	155.4	124.9	187.3
115	61.6	46.0	69.0

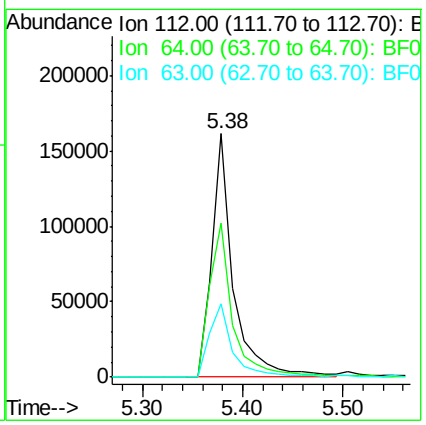


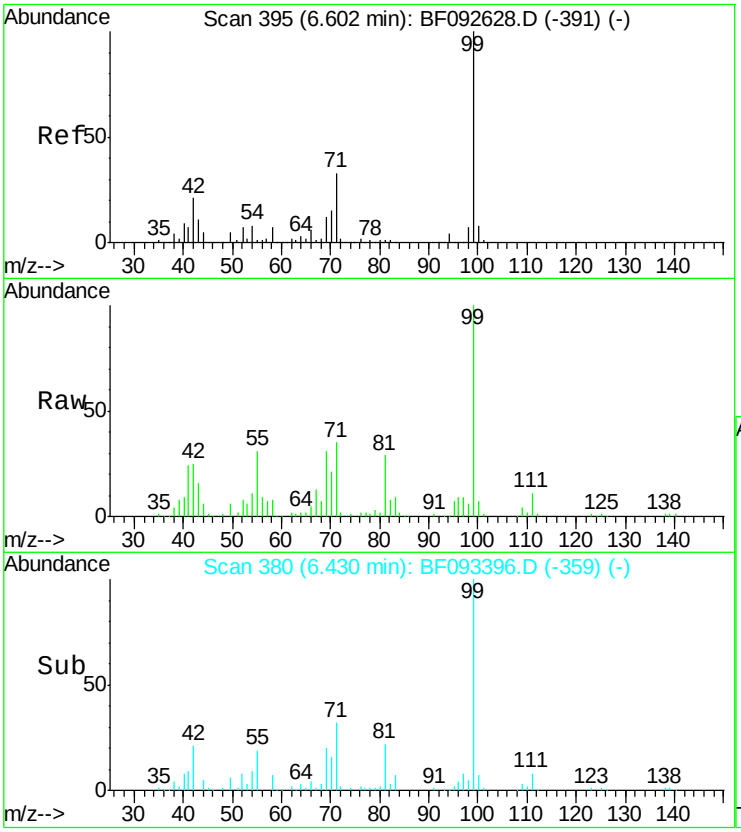


#5
2-Fluorophenol
Concen: 24.54 ng
RT: 5.38 min Scan# 288
Delta R.T. -0.07 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:112 Resp: 239484

Ion	Ratio	Lower	Upper
112	100		
64	63.2	46.1	69.1
63	30.0	23.8	35.6



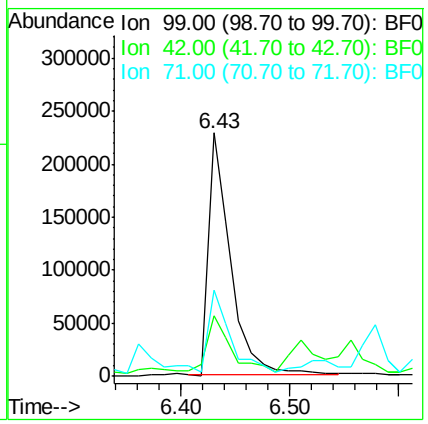


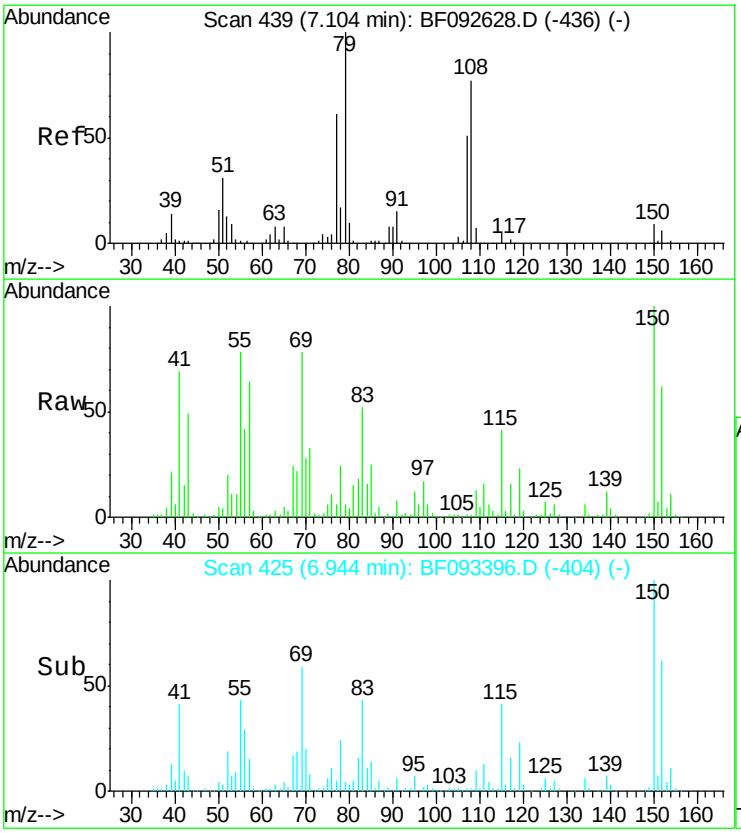
#7
Phenol-d6
Concen: 25.81 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion: 99 Resp: 324185

Ion	Ratio	Lower	Upper
99	100		
42	24.7	15.6	23.4#
71	35.2	27.5	41.3

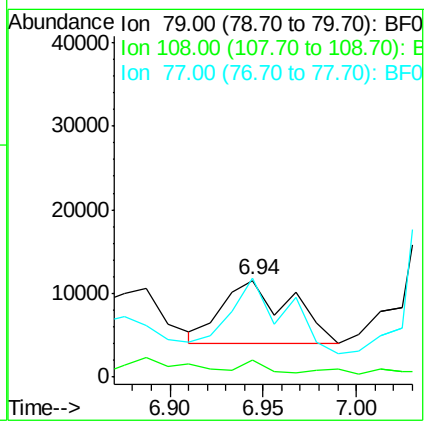


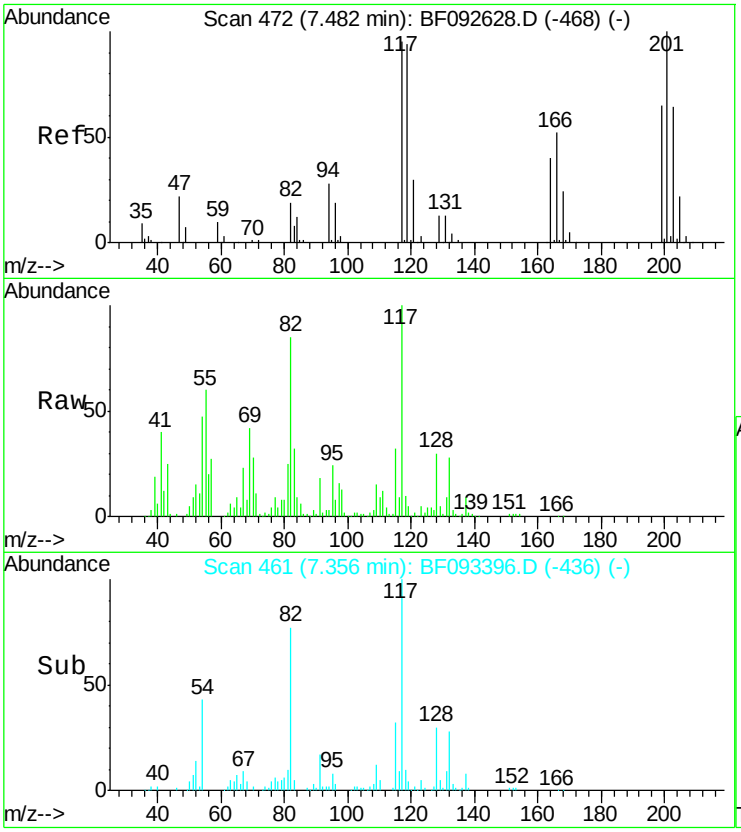


#15
Benzyl Alcohol
Concen: 2.10 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion: 79 Resp: 19495

Ion	Ratio	Lower	Upper
79	100		
108	17.7	61.4	92.0#
77	102.0	50.9	76.3#



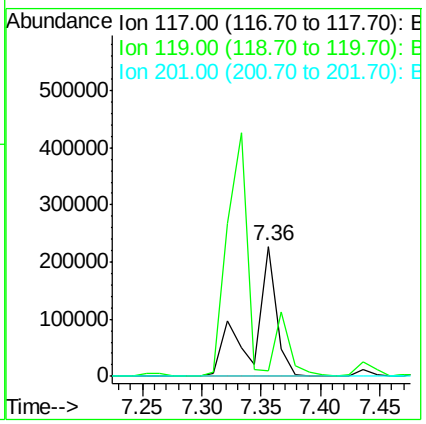


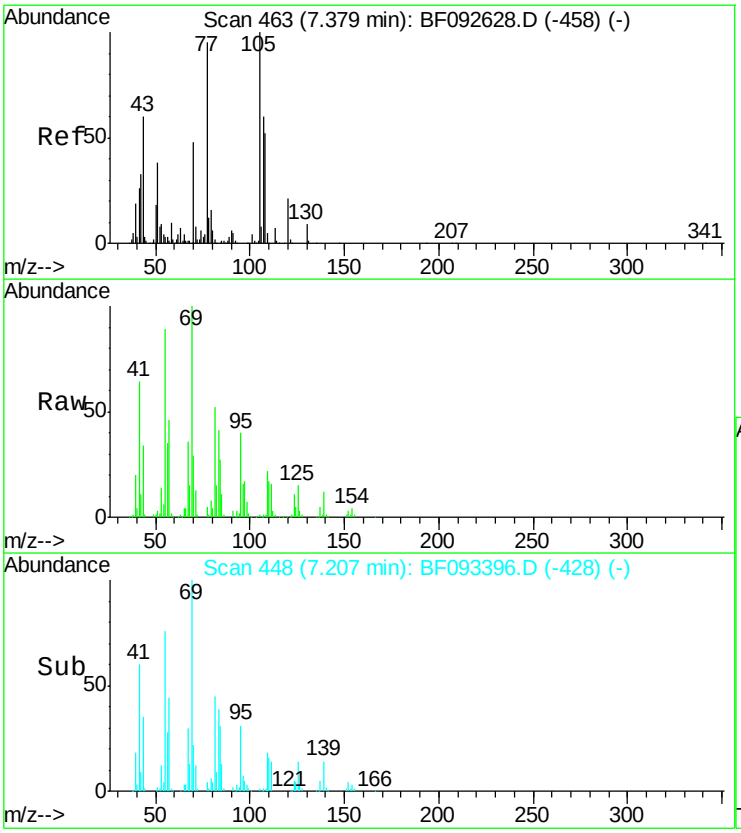
#18
Hexachloroethane
Concen: 71.38 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.01 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:117 Resp: 311047

Ion	Ratio	Lower	Upper
117	100		
119	4.7	78.1	117.1#
201	0.0	78.6	117.8#

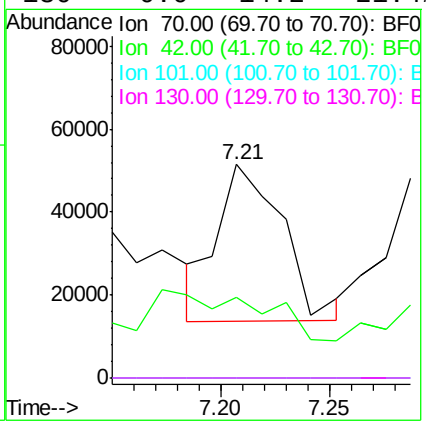


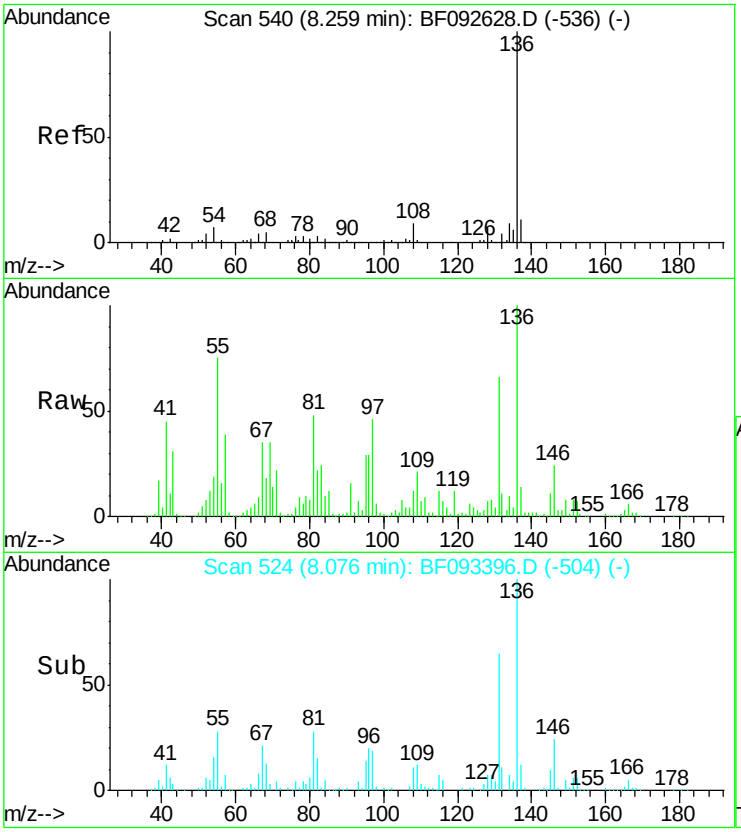


#19
n-Nitroso-di-n-propylamine
Concen: 9.83 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.07 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion: 70 Resp: 78625

Ion	Ratio	Lower	Upper
70	100		
42	37.8	49.4	74.0#
101	0.0	7.4	11.2#
130	0.0	14.2	21.4#



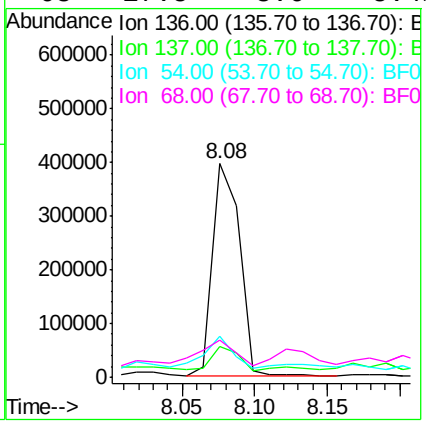


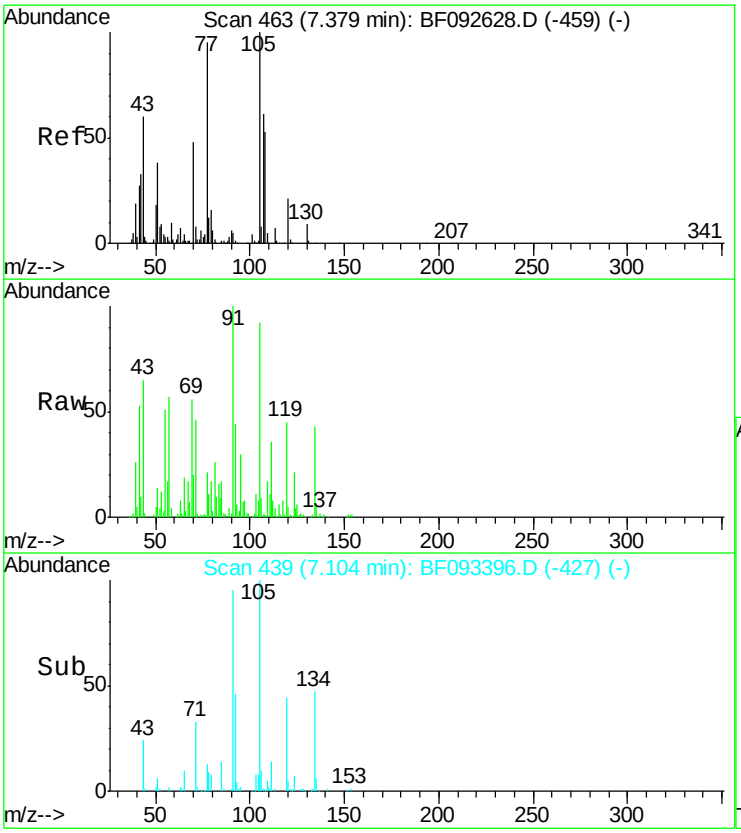
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.07 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:136 Resp: 513846

Ion	Ratio	Lower	Upper
136	100		
137	14.4	8.4	12.6#
54	19.3	4.5	6.7#
68	17.5	3.6	5.4#

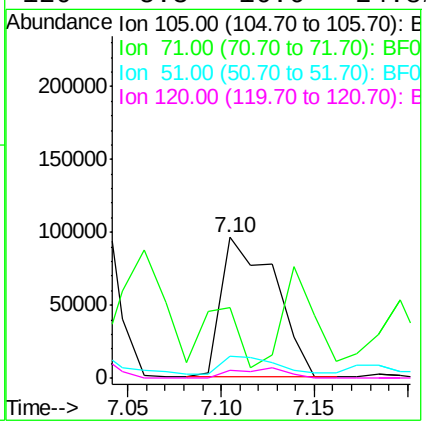


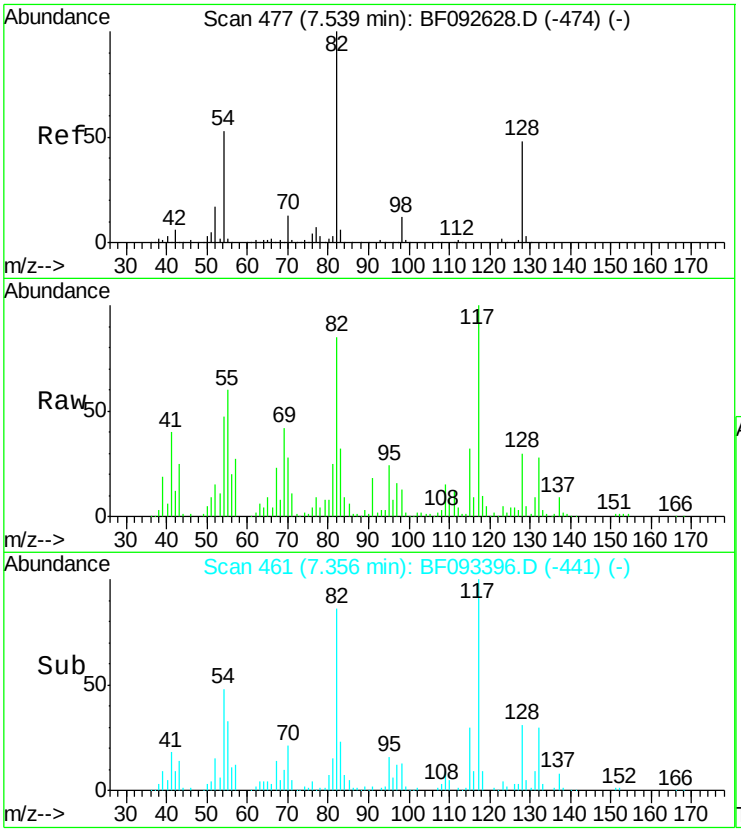


#22
Acetophenone
Concen: 16.49 ng
RT: 7.10 min Scan# 439
Delta R.T. -0.16 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:105 Resp: 193428

Ion	Ratio	Lower	Upper
105	100		
71	49.9	3.2	4.8#
51	15.4	26.2	39.4#
120	5.3	16.6	24.8#



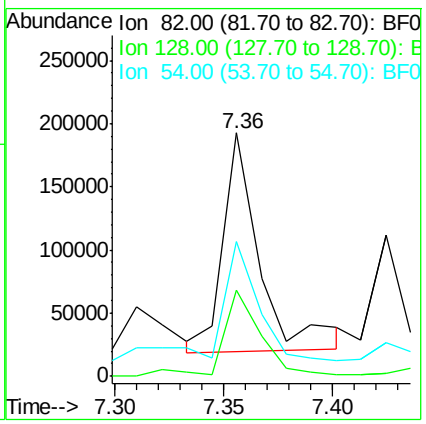


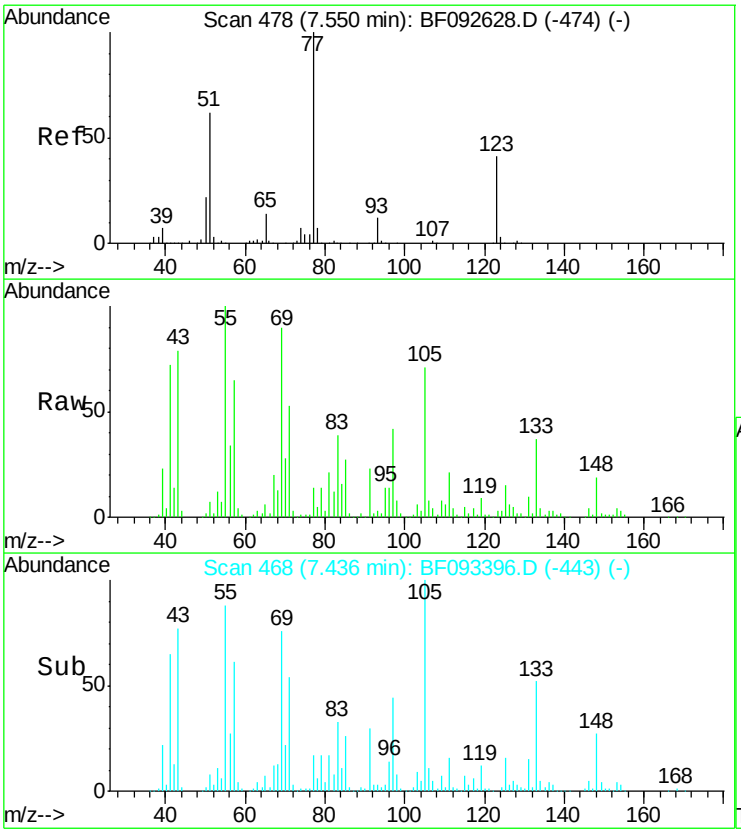
#23
Nitrobenzene-d5
Concen: 22.17 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.07 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion: 82 Resp: 204542

Ion	Ratio	Lower	Upper
82	100		
128	35.2	34.6	52.0
54	55.5	39.5	59.3

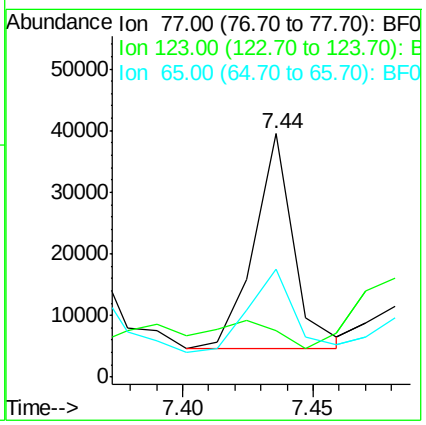


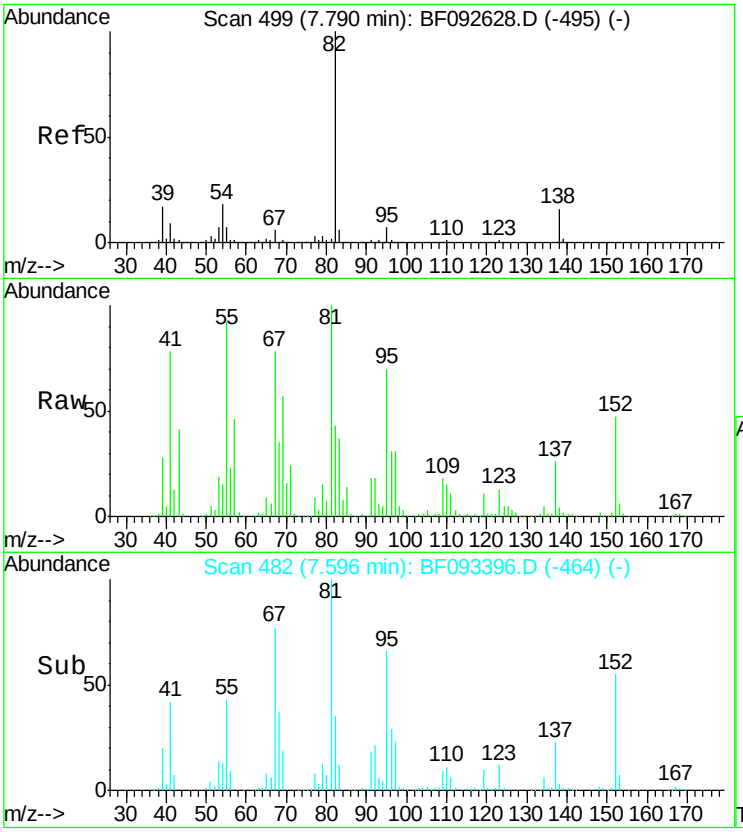


#24
Nitrobenzene
Concen: 3.90 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.01 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion: 77 Resp: 36989

Ion	Ratio	Lower	Upper
77	100		
123	19.0	33.0	49.4#
65	44.2	11.2	16.8#



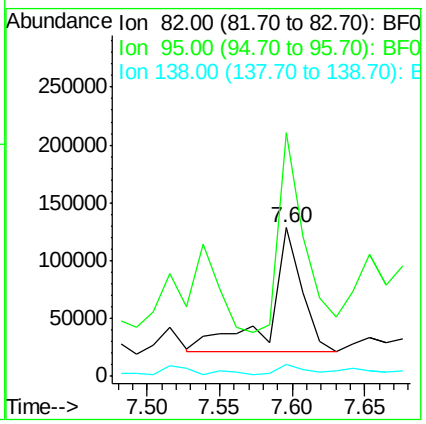


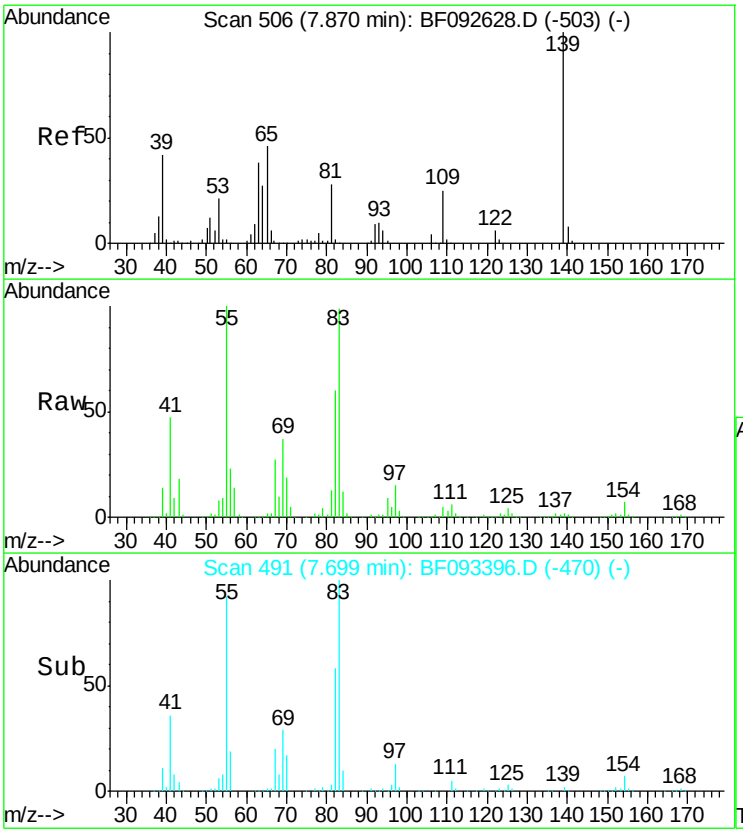
#25
Isophorone
Concen: 9.54 ng
RT: 7.60 min Scan# 482
Delta R.T. -0.09 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion: 82 Resp: 164005

Ion	Ratio	Lower	Upper
82	100		
95	164.2	5.6	8.4#
138	8.3	14.6	22.0#

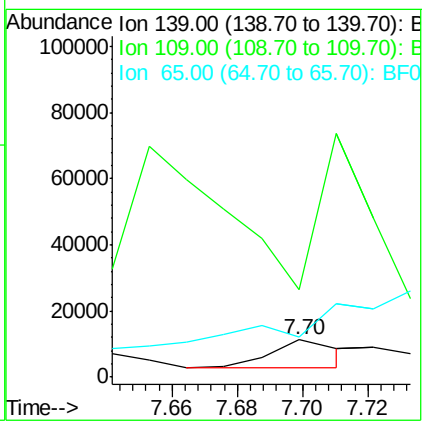


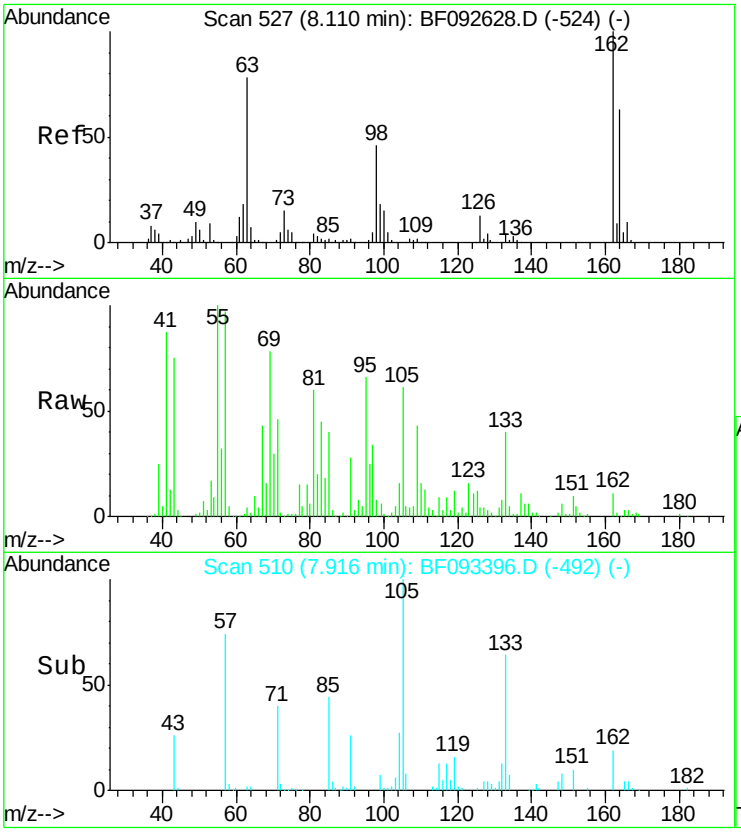


#26
2-Nitrophenol
Concen: 2.62 ng
RT: 7.70 min Scan# 491
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:139 Resp: 11818

Ion	Ratio	Lower	Upper
139	100		
109	231.9	23.3	34.9#
65	107.3	42.7	64.1#



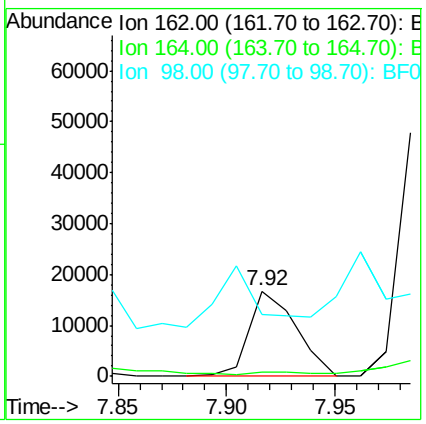


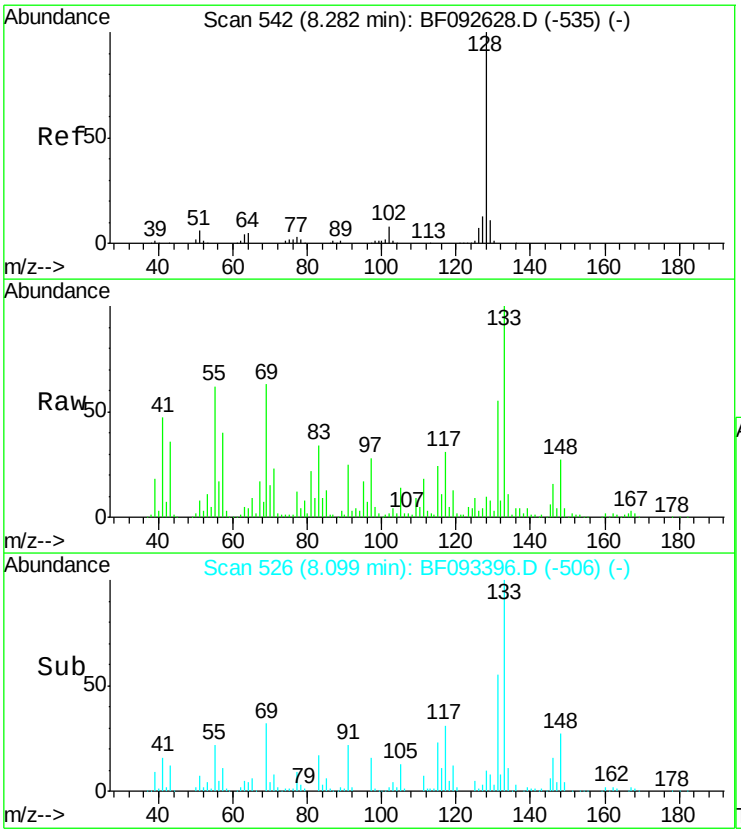
#29
2,4-Dichlorophenol
Concen: 3.43 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.09 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:162 Resp: 25283

Ion	Ratio	Lower	Upper
162	100		
164	4.4	46.8	86.8#
98	73.0	9.1	49.1#

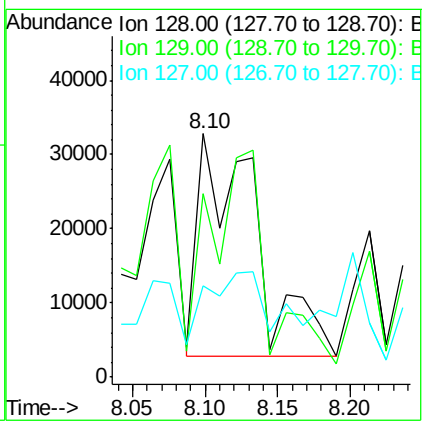


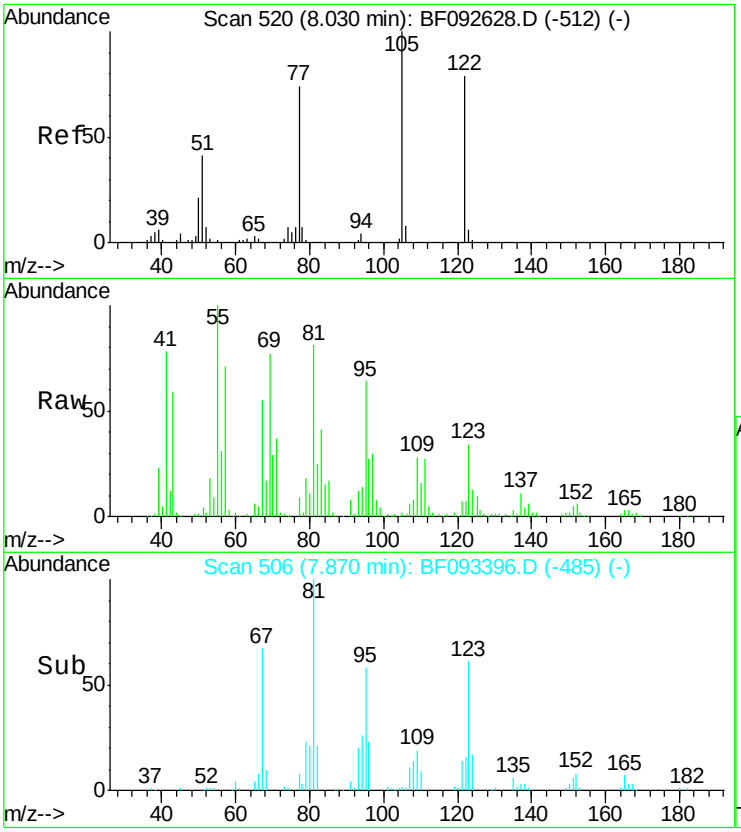


#31
Naphthalene
Concen: 3.19 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.07 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:128 Resp: 83068

Ion	Ratio	Lower	Upper
128	100		
129	75.3	9.5	14.3#
127	37.7	10.8	16.2#



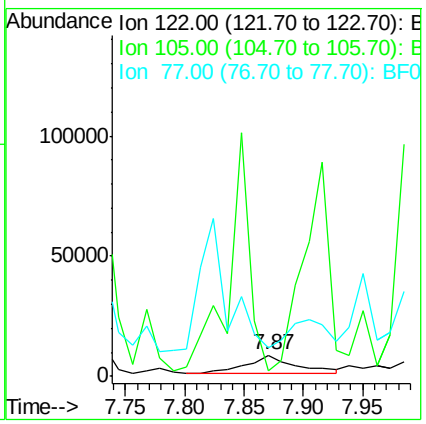


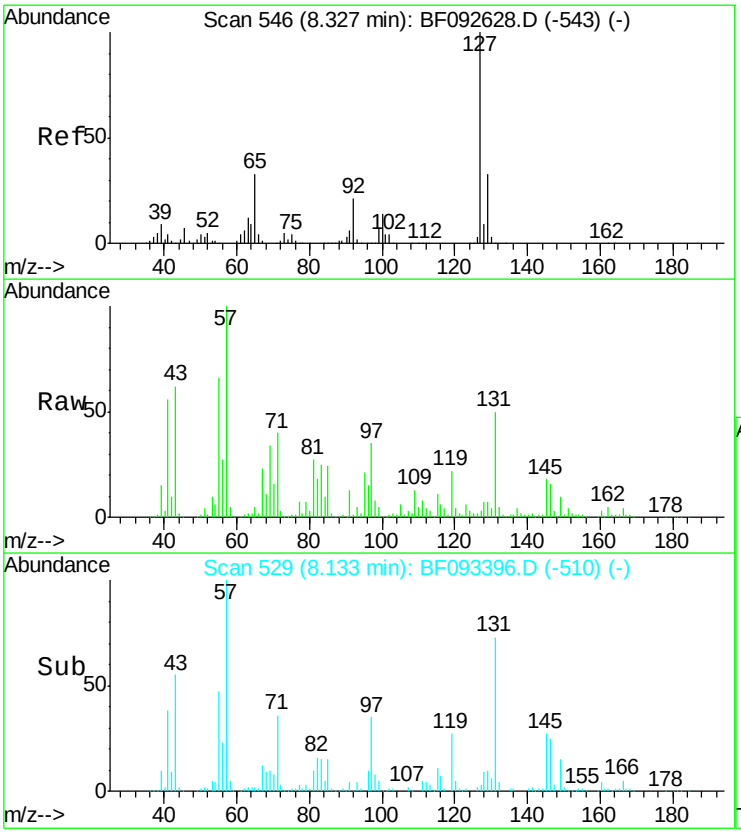
#32
Benzoic acid
Concen: 11.22 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:122 Resp: 21354

Ion	Ratio	Lower	Upper
122	100		
105	28.1	107.2	147.2#
77	134.1	74.5	114.5#

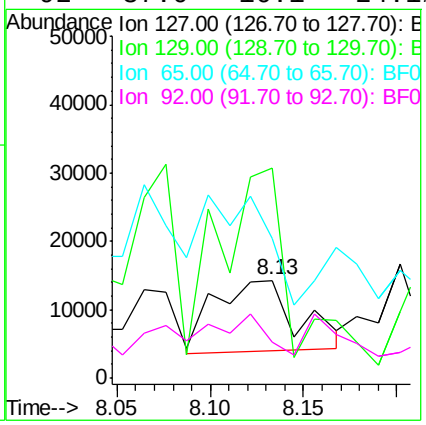


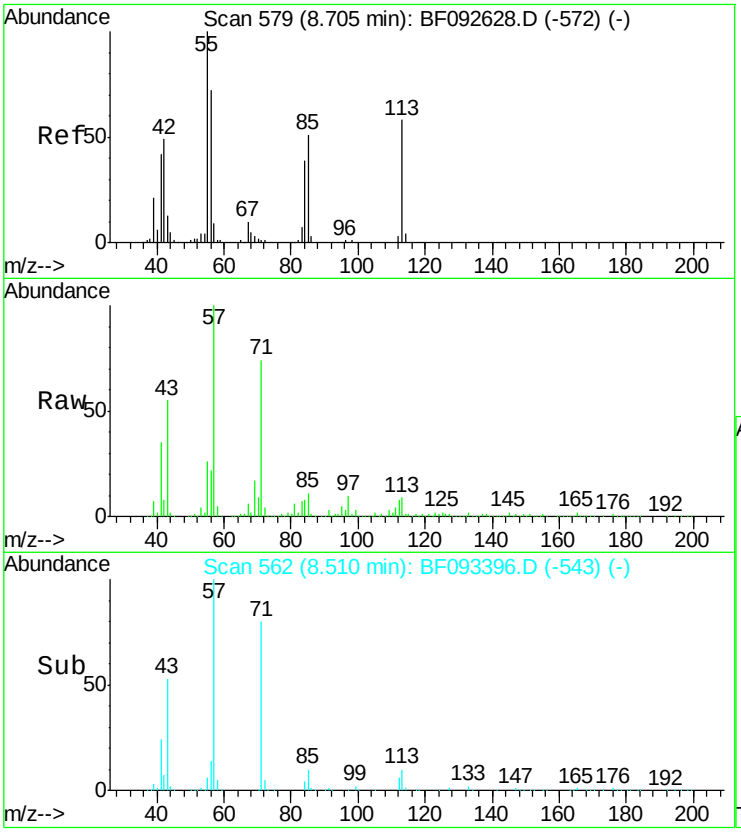


#33
4-Chloroaniline
Concen: 3.15 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.08 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:127 Resp: 32134

Ion	Ratio	Lower	Upper
127	100		
129	215.2	26.3	39.5#
65	143.8	25.8	38.8#
92	37.0	16.1	24.1#



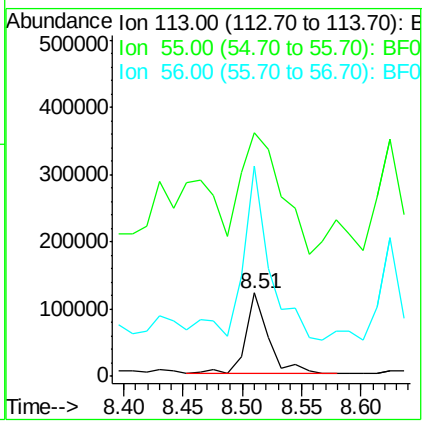


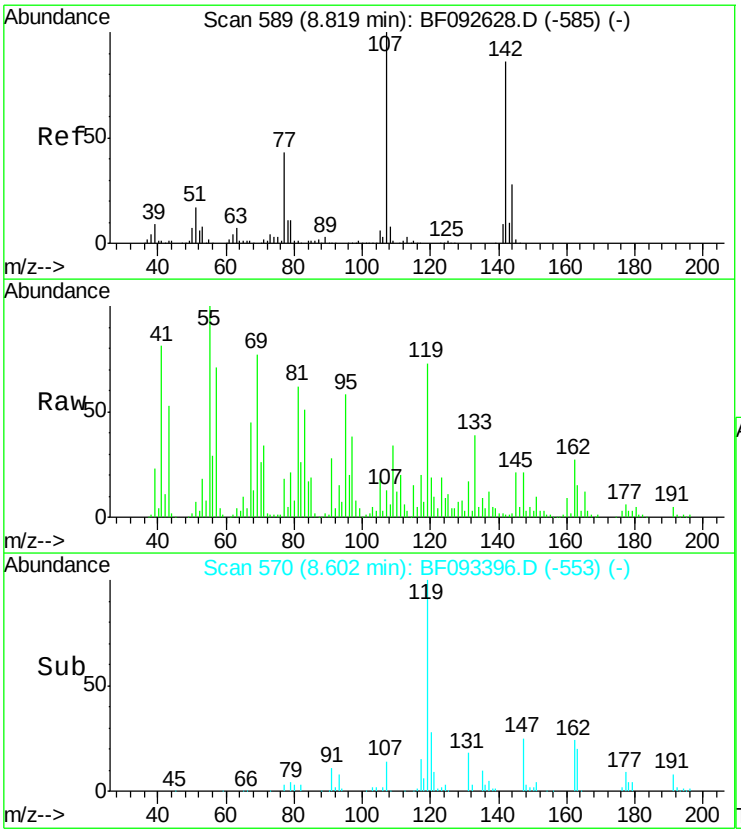
#35
Caprolactam
Concen: 68.53 ng
RT: 8.51 min Scan# 562
Delta R.T. -0.08 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:113 Resp: 159015

Ion	Ratio	Lower	Upper
113	100		
55	292.2	119.2	159.2#
56	252.2	83.8	123.8#

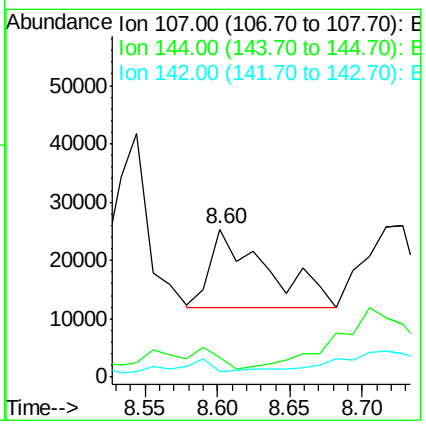


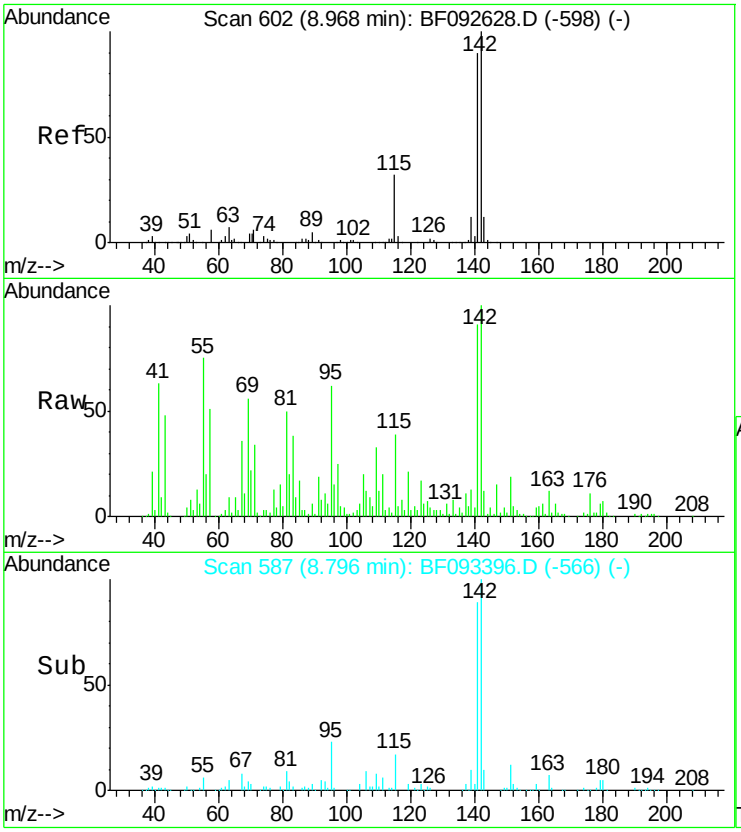


#36
4-Chloro-3-methylphenol
Concen: 4.76 ng
RT: 8.60 min Scan# 570
Delta R.T. -0.10 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:107 Resp: 36588

Ion	Ratio	Lower	Upper
107	100		
144	13.0	19.3	28.9#
142	3.8	59.0	88.6#



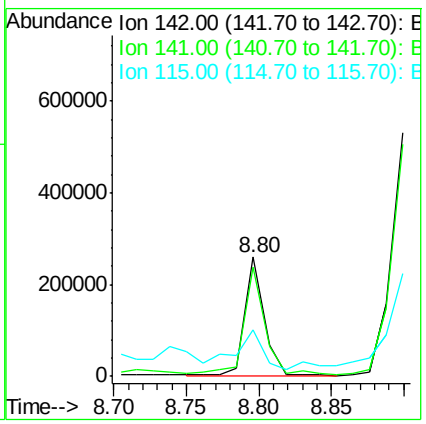


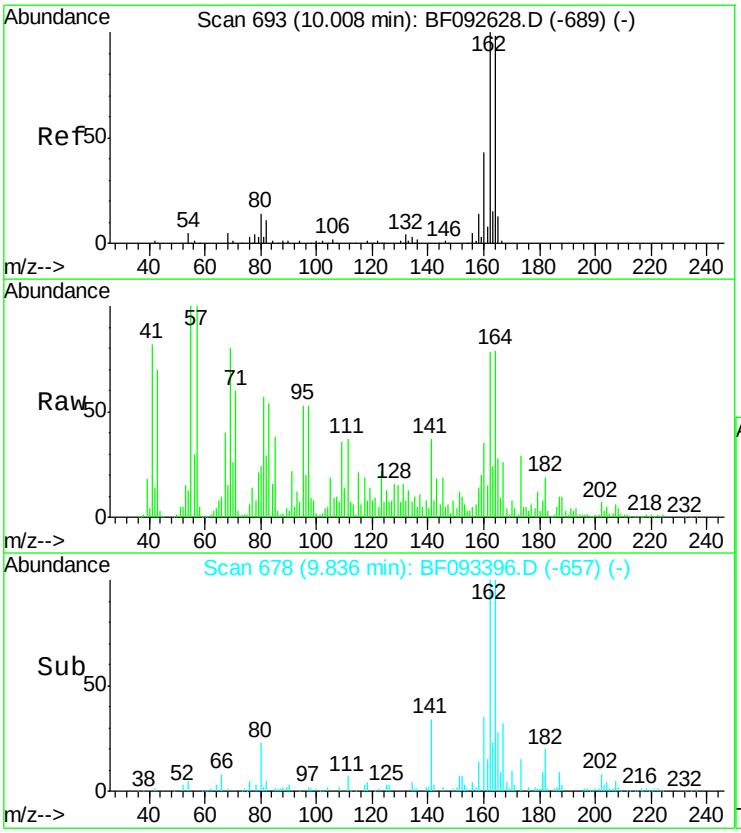
#37
2-Methylnaphthalene
Concen: 14.44 ng
RT: 8.80 min Scan# 587
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:142 Resp: 241496

Ion	Ratio	Lower	Upper
142	100		
141	91.0	71.0	106.6
115	39.1	28.3	42.5

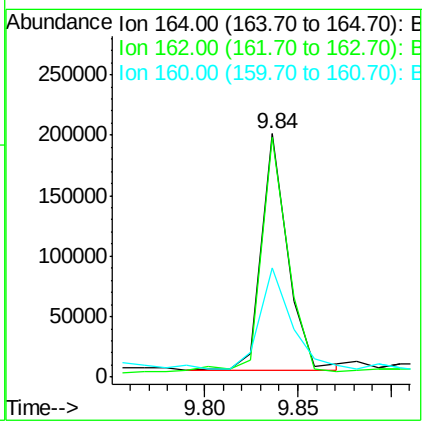


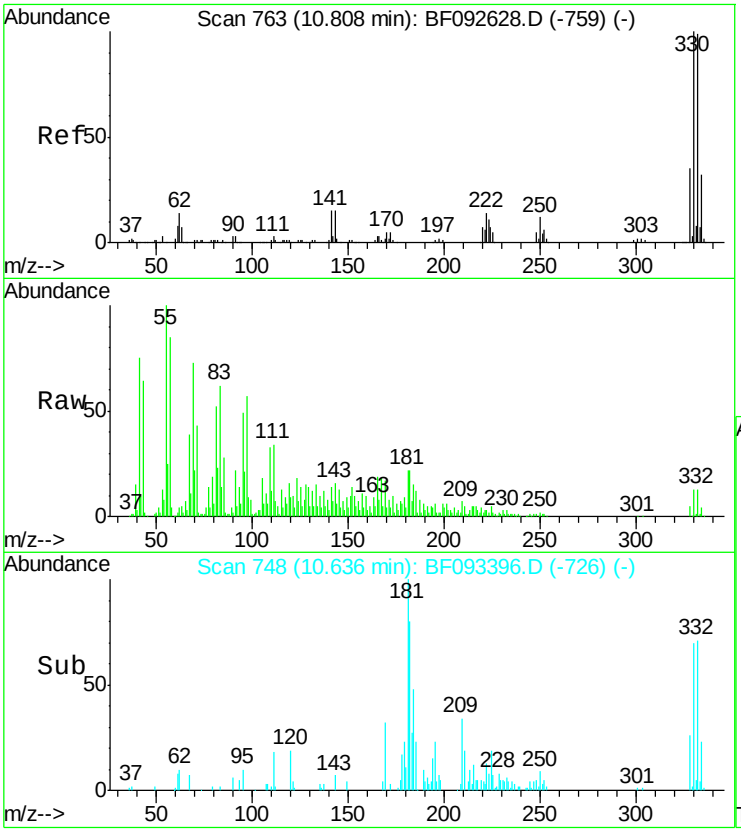


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.84 min Scan# 678
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:164 Resp: 187103

Ion	Ratio	Lower	Upper
164	100		
162	98.5	80.2	120.2
160	44.9	36.9	55.3



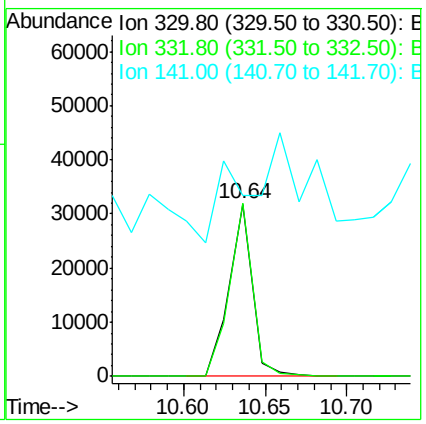


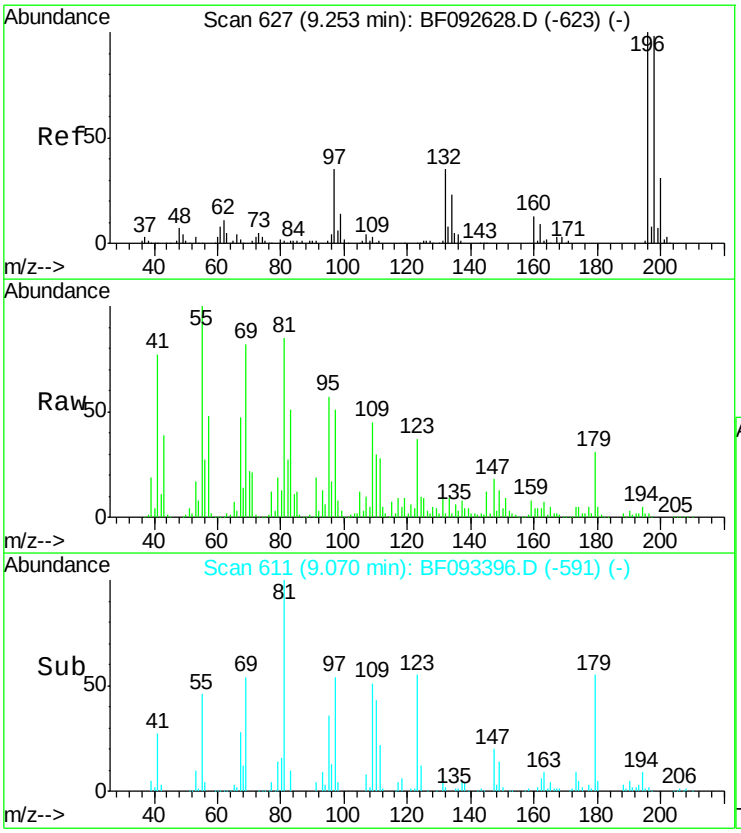
#41
2,4,6-Tribromophenol
Concen: 23.29 ng
RT: 10.64 min Scan# 748
Delta R.T. -0.05 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:330 Resp: 31521

Ion	Ratio	Lower	Upper
330	100		
332	99.0	77.4	116.2
141	0.0	34.1	51.1#

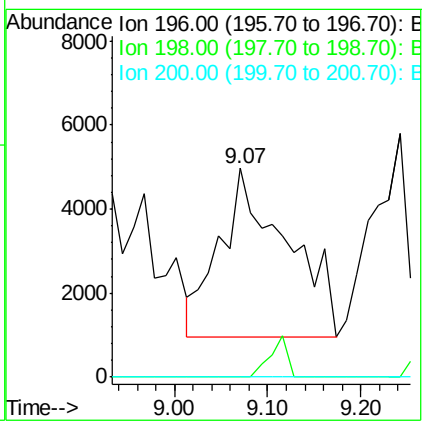


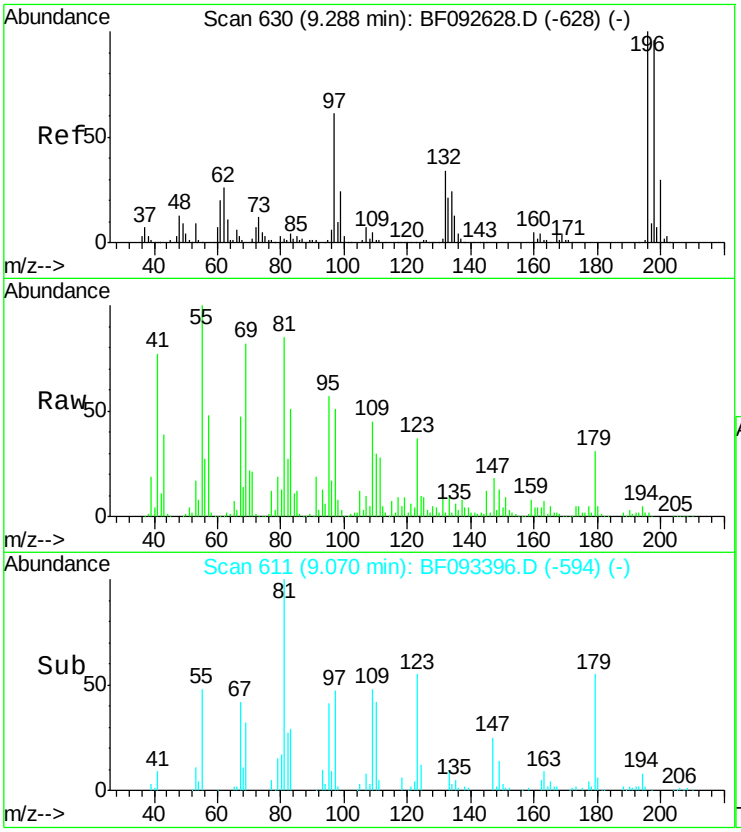


#42
2,4,6-Trichlorophenol
Concen: 5.85 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.07 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:196 Resp: 20185

Ion	Ratio	Lower	Upper
196	100		
198	0.0	82.1	123.1#
200	0.0	27.0	40.4#



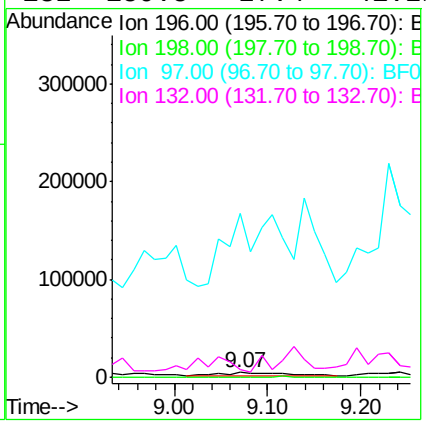


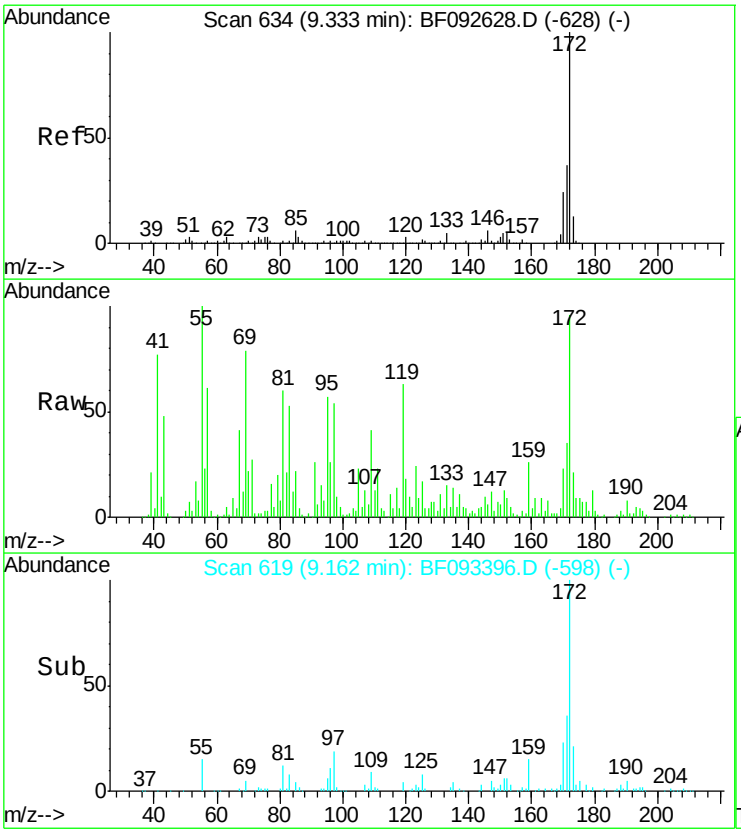
#43
2,4,5-Trichlorophenol
Concen: 5.34 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.10 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:196 Resp: 20185

Ion	Ratio	Lower	Upper
196	100		
198	0.0	79.4	119.2#
97	3365.0	51.5	77.3#
132	159.5	27.4	41.2#

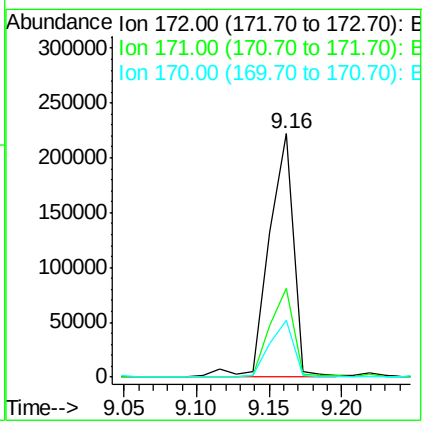


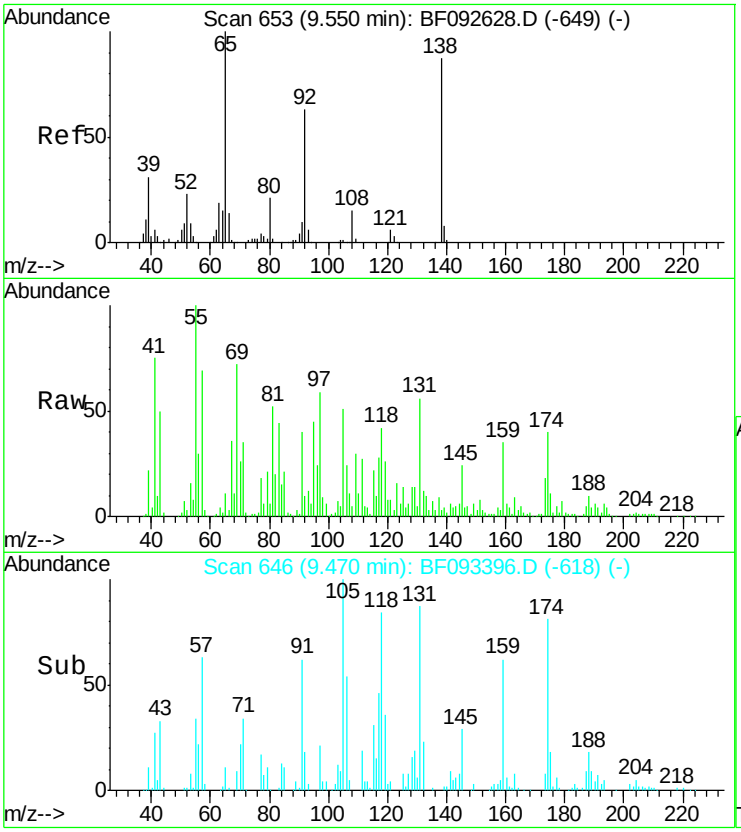


#44
2-Fluorobiphenyl
Concen: 25.02 ng
RT: 9.16 min Scan# 619
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:172 Resp: 258367

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.4	44.0
170	23.5	20.2	30.4



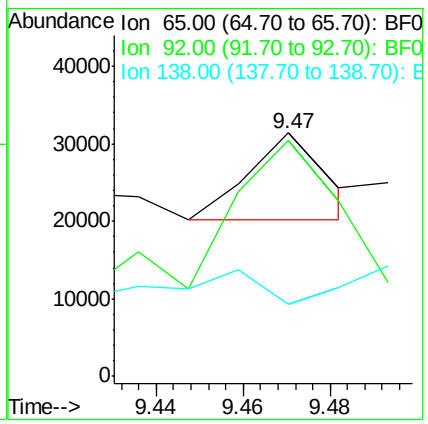


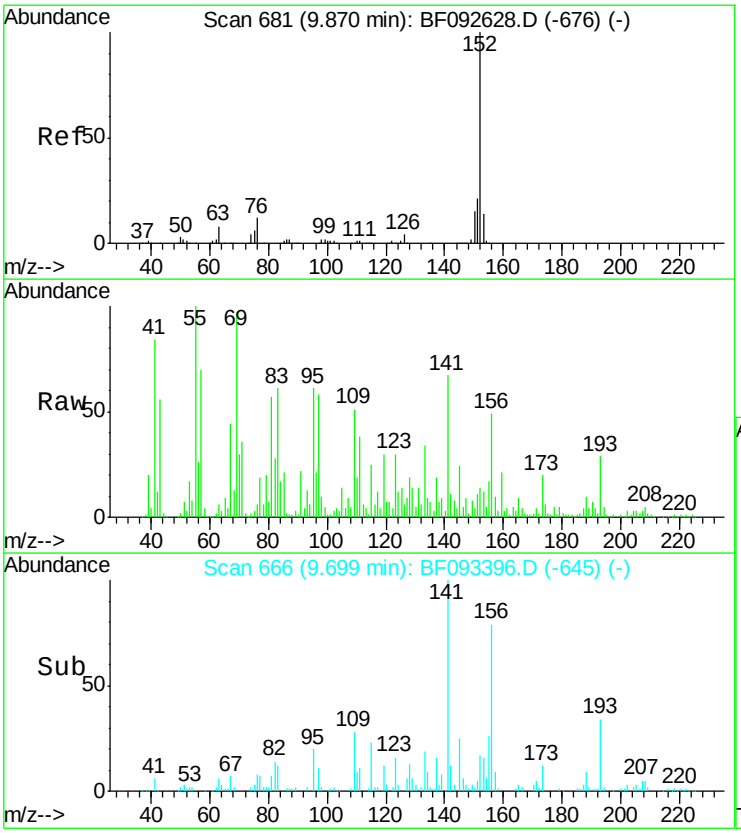
#47
2-Nitroaniline
Concen: 3.87 ng
RT: 9.47 min Scan# 646
Delta R.T. 0.02 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion: 65 Resp: 13785

Ion	Ratio	Lower	Upper
65	100		
92	97.1	53.9	80.9#
138	29.5	76.8	115.2#

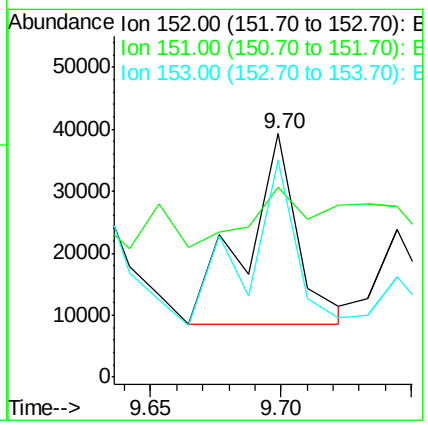


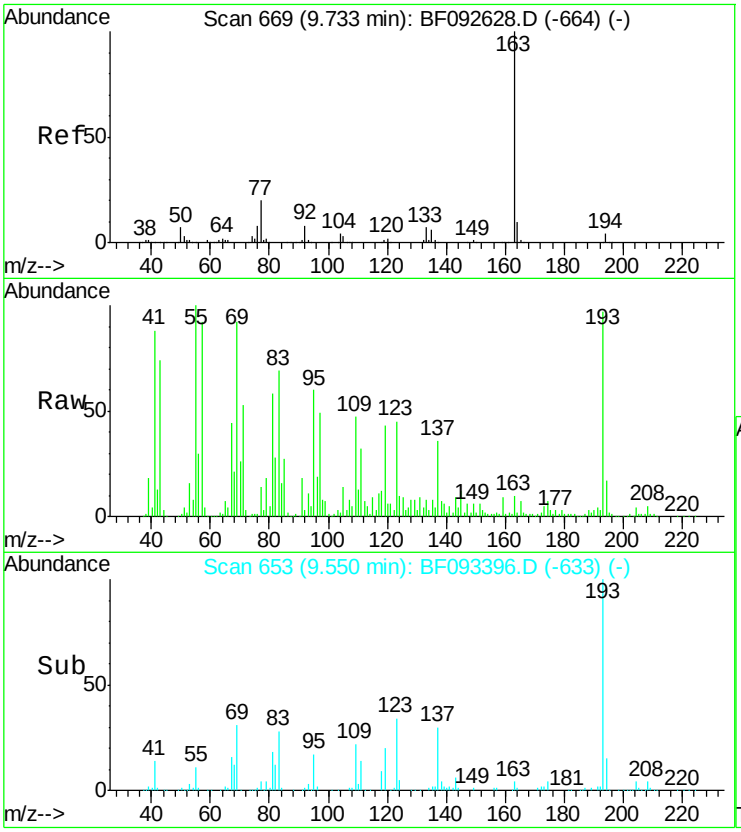


#48
Acenaphthylene
Concen: 2.32 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:152 Resp: 42435

Ion	Ratio	Lower	Upper
152	100		
151	77.9	16.9	25.3#
153	89.1	11.4	17.2#



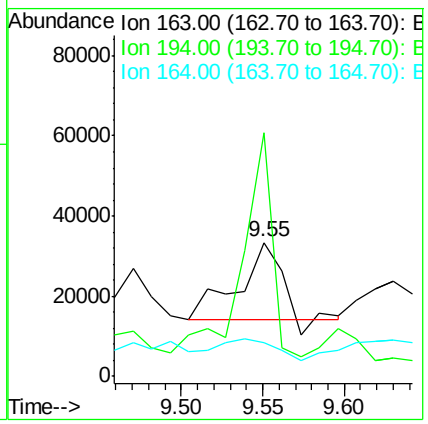


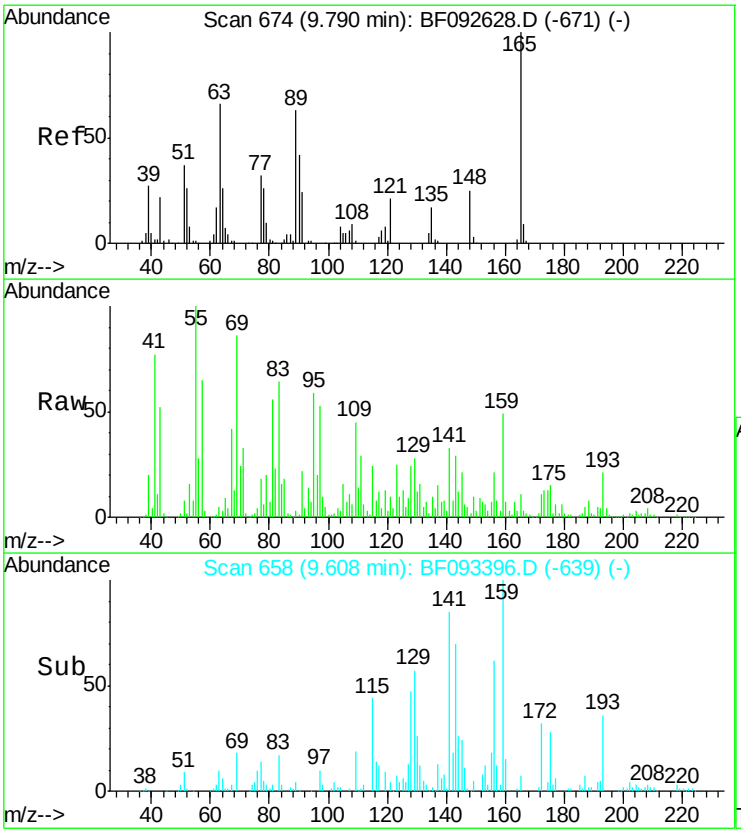
#49
Dimethylphthalate
Concen: 2.75 ng
RT: 9.55 min Scan# 653
Delta R.T. -0.07 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:163 Resp: 34602

Ion	Ratio	Lower	Upper
163	100		
194	181.5	3.0	4.4#
164	25.5	8.0	12.0#

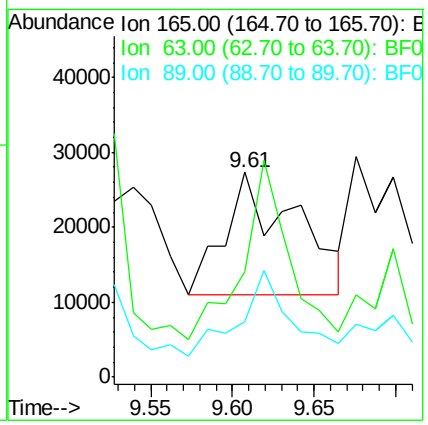


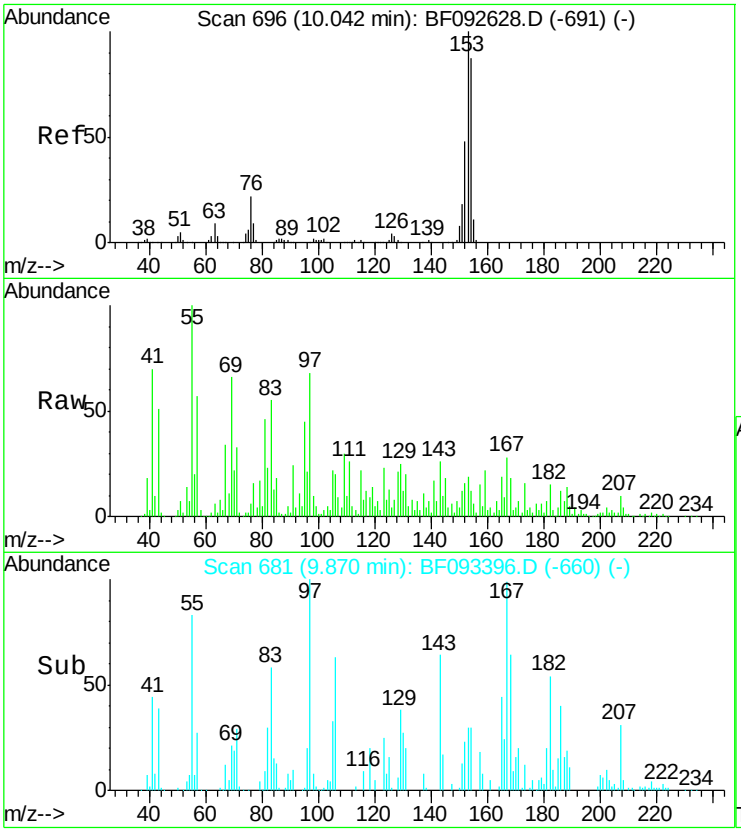


#50
2,6-Dinitrotoluene
Concen: 18.08 ng
RT: 9.61 min Scan# 658
Delta R.T. -0.08 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:165 Resp: 49204

Ion	Ratio	Lower	Upper
165	100		
63	51.4	36.2	54.4
89	27.2	40.2	60.4#



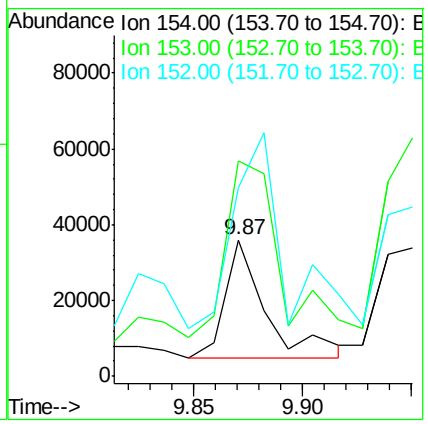


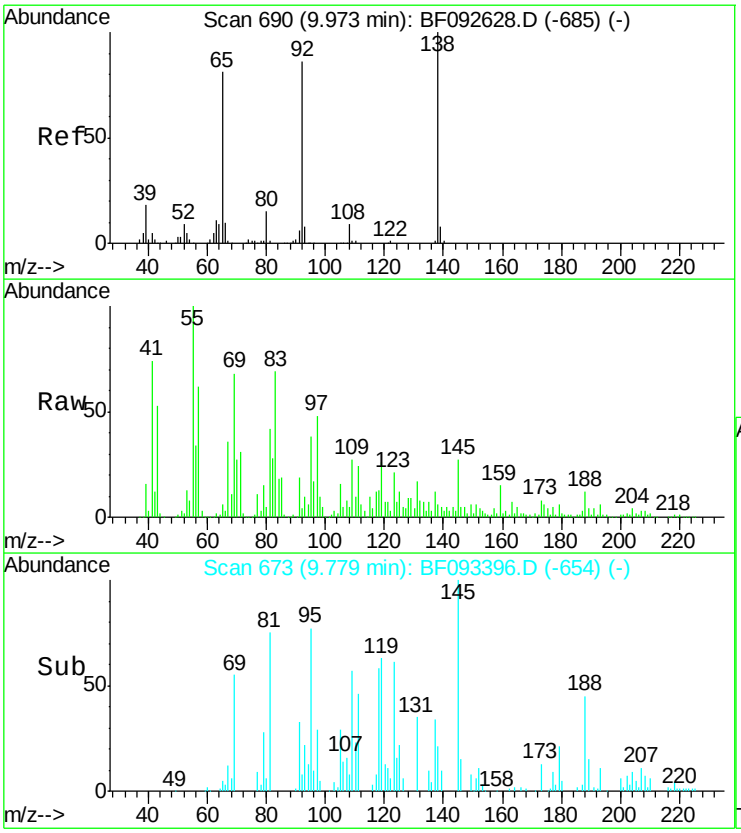
#51
Acenaphthene
Concen: 3.68 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:154 Resp: 40332

Ion	Ratio	Lower	Upper
154	100		
153	157.6	88.6	133.0#
152	137.8	41.6	62.4#

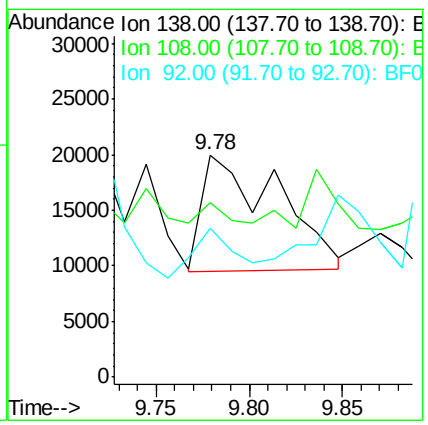


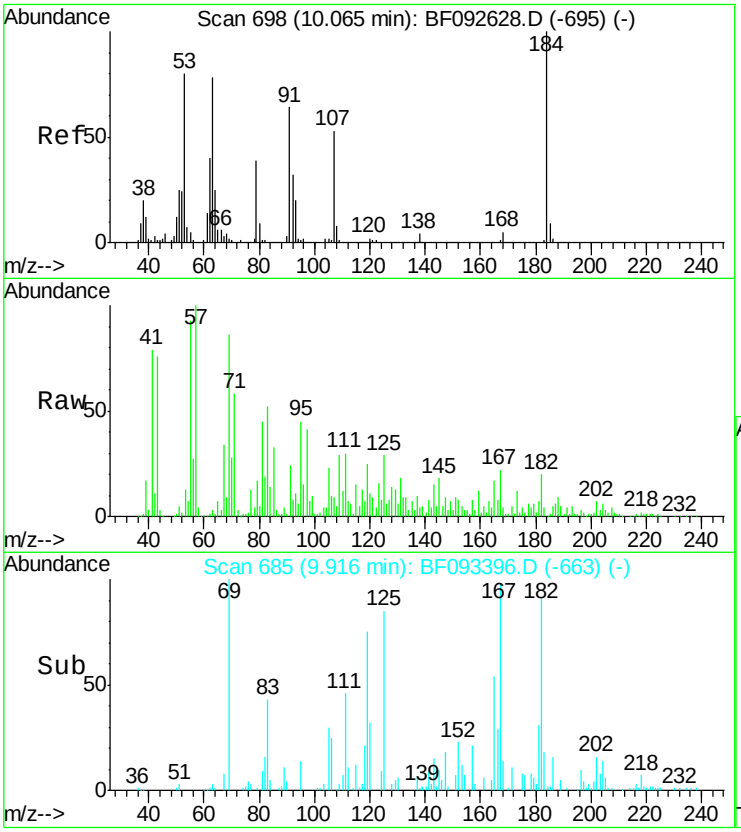


#52
3-Nitroaniline
Concen: 9.45 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.08 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:138 Resp: 29444

Ion	Ratio	Lower	Upper
138	100		
108	78.8	8.5	12.7#
92	67.2	97.8	146.8#



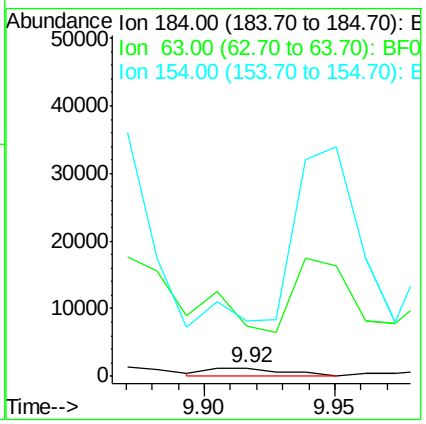


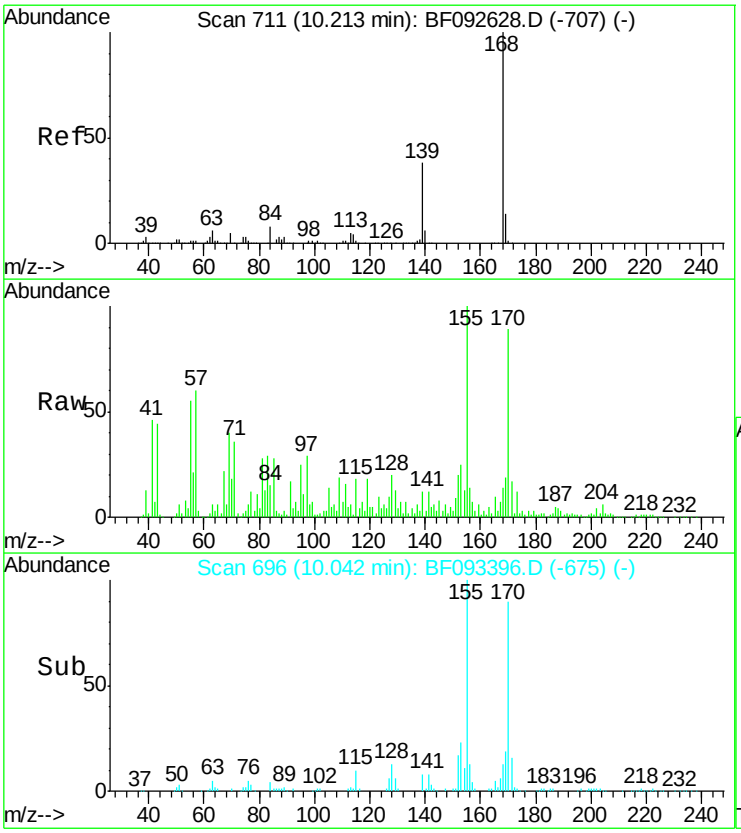
#53
2,4-Dinitrophenol
Concen: 6.48 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.05 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:184 Resp: 2566

Ion	Ratio	Lower	Upper
184	100		
63	594.5	28.4	42.6#
154	645.8	44.3	66.5#

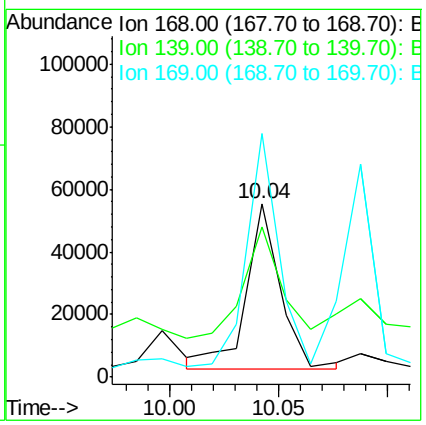


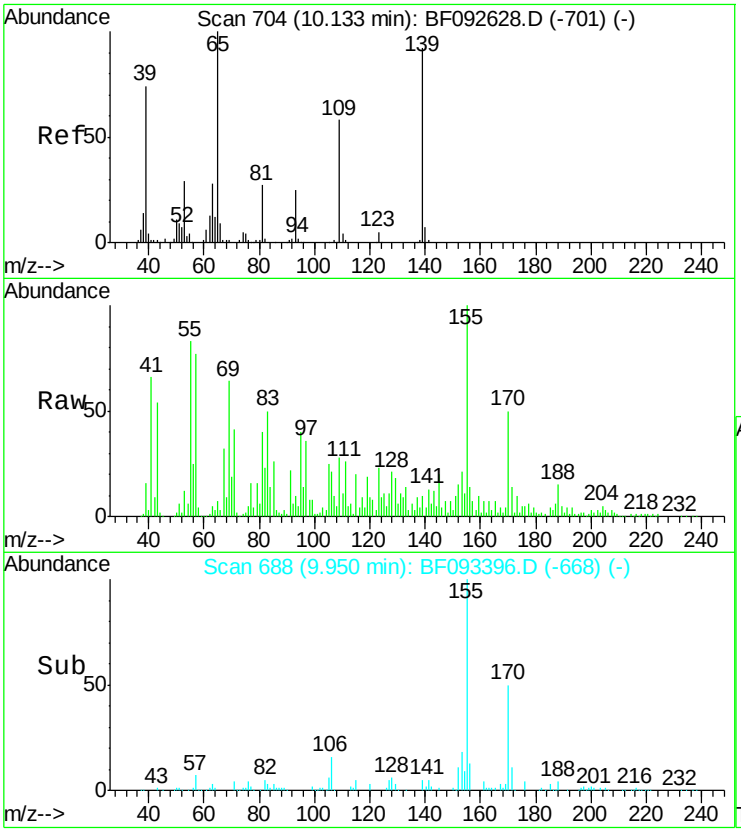


#54
Dibenzofuran
Concen: 3.94 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:168 Resp: 57674

Ion	Ratio	Lower	Upper
168	100		
139	86.3	32.6	49.0#
169	140.3	11.3	16.9#



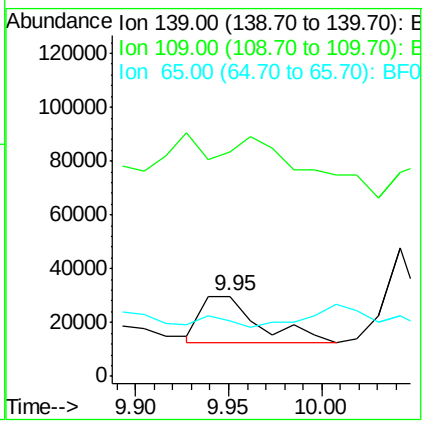


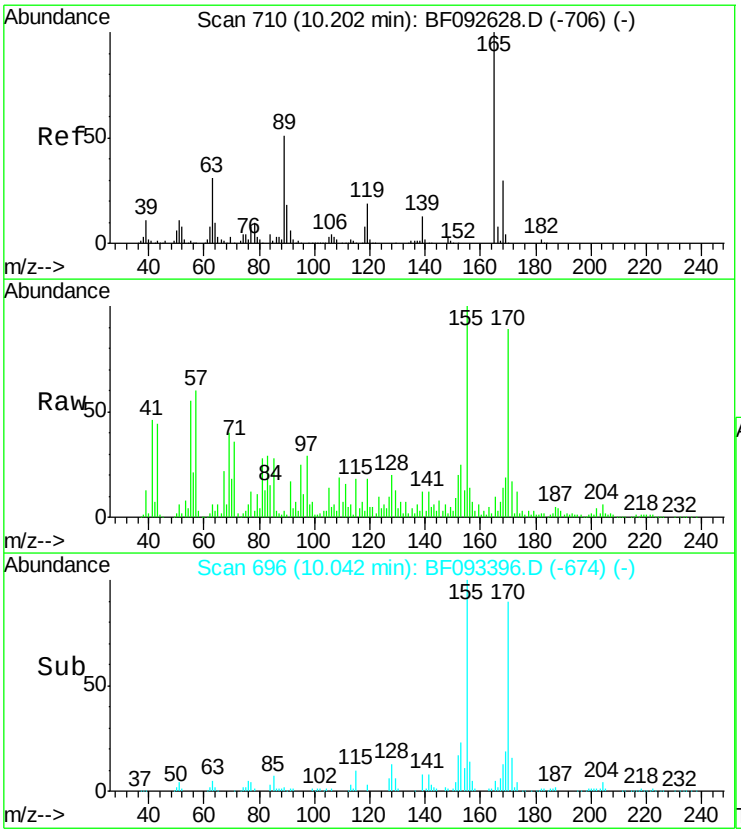
#55
4-Nitrophenol
Concen: 16.46 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.07 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:139 Resp: 36915

Ion	Ratio	Lower	Upper
139	100		
109	282.0	52.2	92.2#
65	70.1	85.8	125.8#

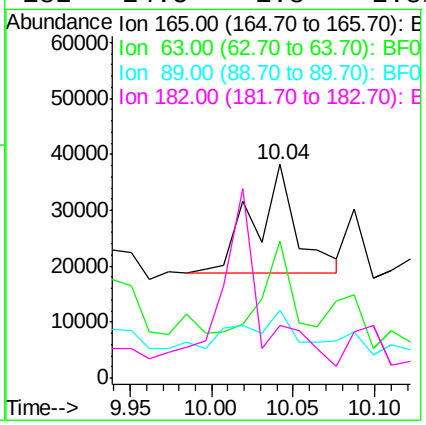


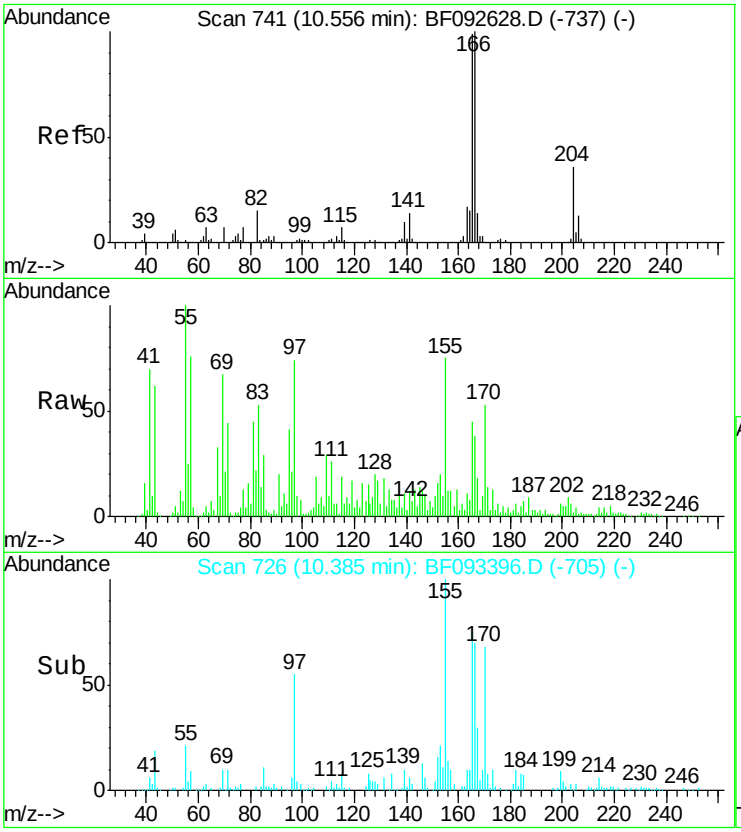


#56
2,4-Dinitrotoluene
Concen: 9.71 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.05 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:165 Resp: 35171

Ion	Ratio	Lower	Upper
165	100		
63	64.4	40.2	60.4#
89	31.8	62.5	93.7#
182	24.5	1.8	2.8#



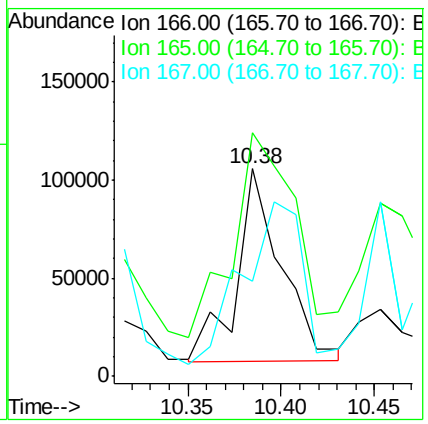


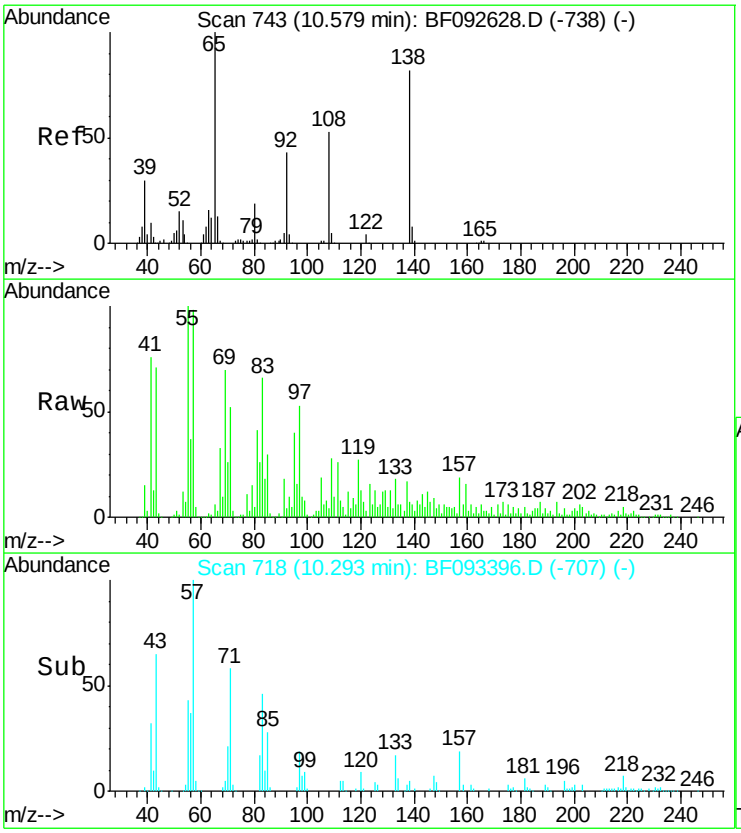
#57
Fluorene
Concen: 14.51 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:166 Resp: 163474

Ion	Ratio	Lower	Upper
166	100		
165	117.4	77.8	116.8#
167	45.7	10.8	16.2#

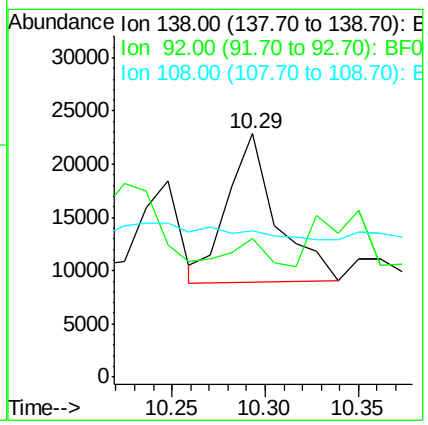


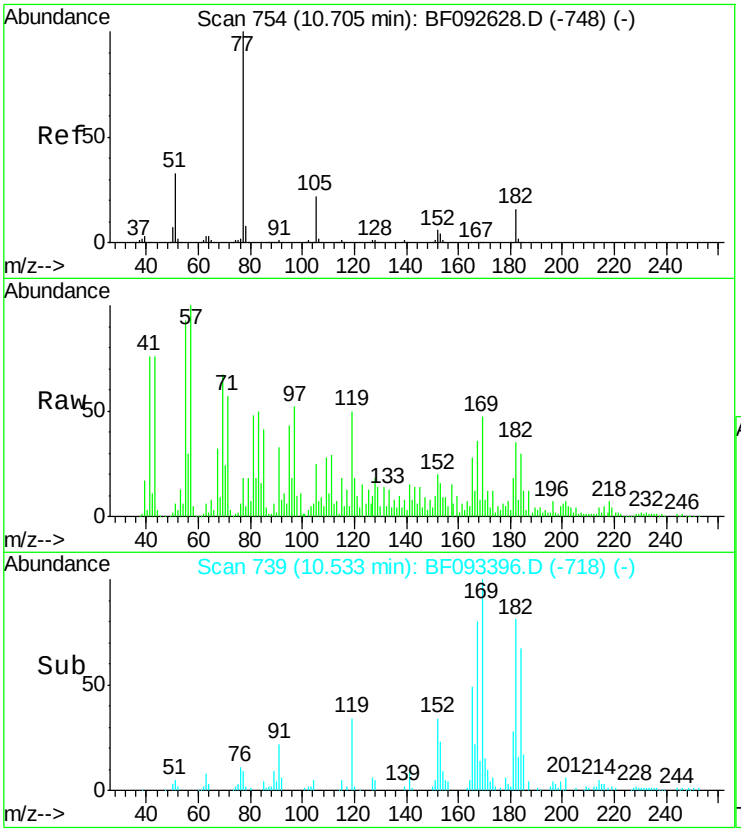


#61
4-Nitroaniline
Concen: 8.04 ng
RT: 10.29 min Scan# 718
Delta R.T. -0.17 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:138 Resp: 25637

Ion	Ratio	Lower	Upper
138	100		
92	57.2	31.7	71.7
108	59.9	52.6	92.6



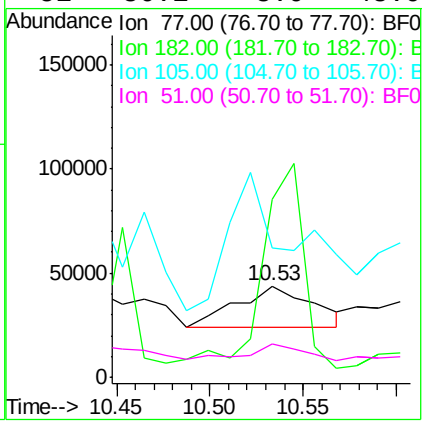


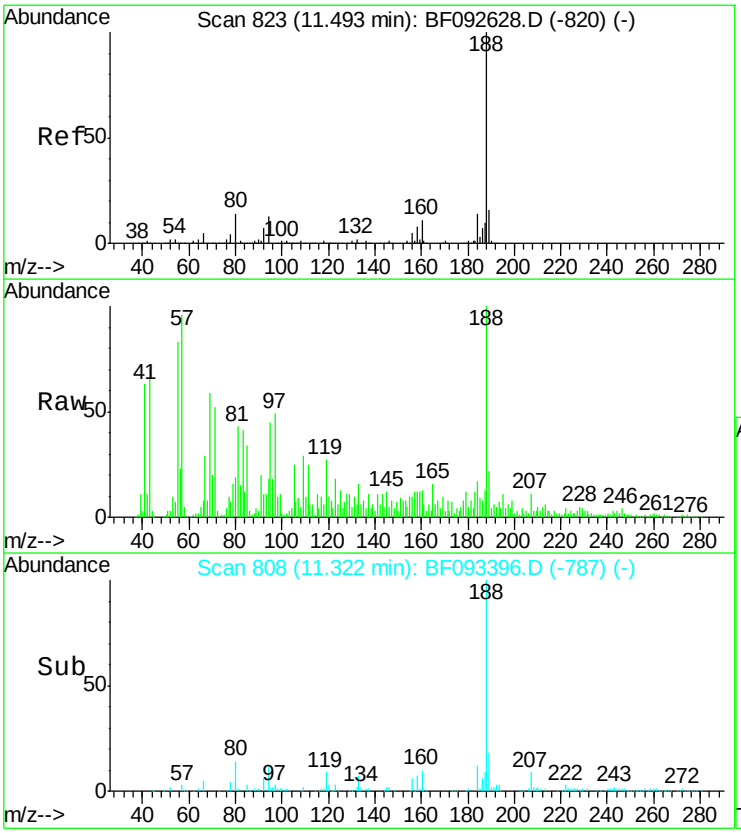
#62
Azobenzene
Concen: 4.50 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion: 77 Resp: 55192

Ion	Ratio	Lower	Upper
77	100		
182	195.1	0.0	39.3#
105	142.5	2.3	42.3#
51	36.1	8.9	48.9

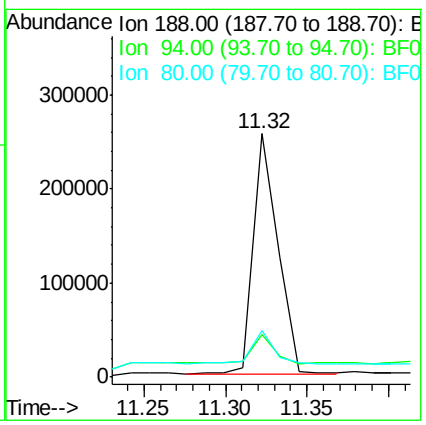


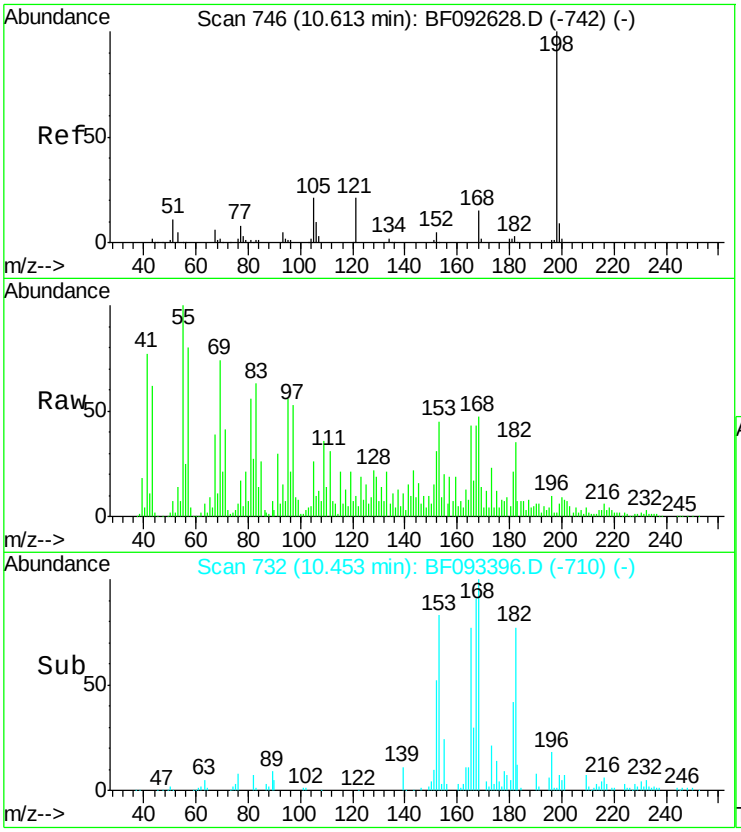


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.32 min Scan# 808
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:188 Resp: 267914

Ion	Ratio	Lower	Upper
188	100		
94	17.7	10.0	15.0#
80	19.2	11.2	16.8#



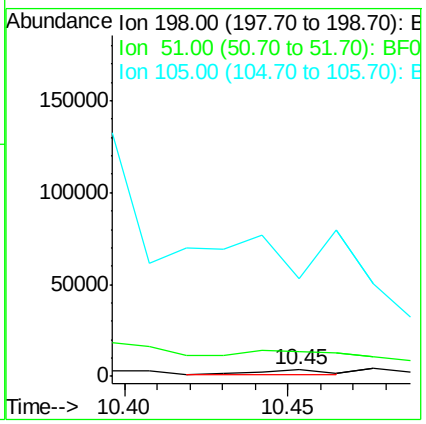


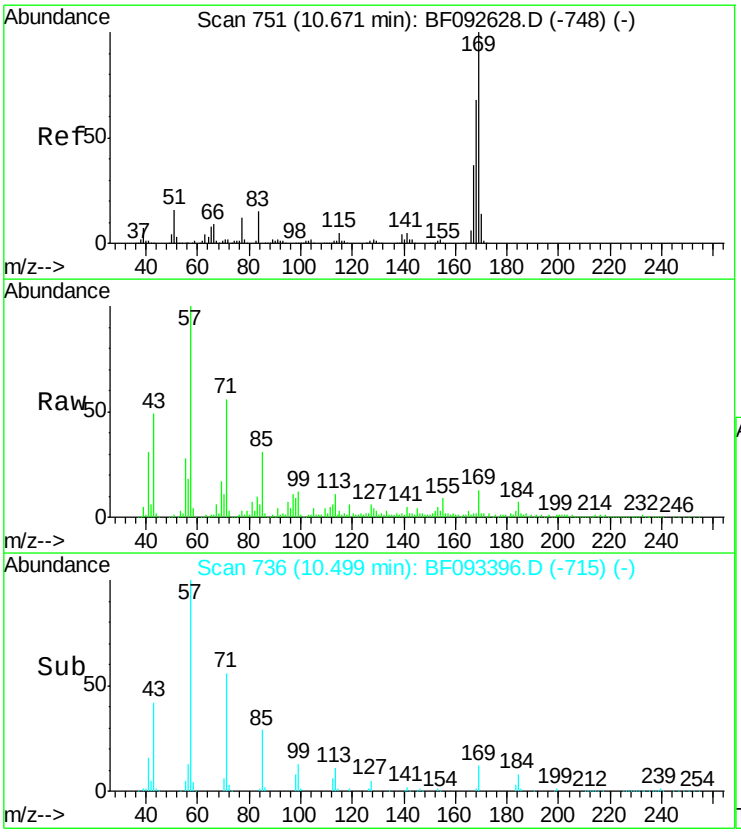
#64
4,6-Dinitro-2-methylphenol
Concen: 4.44 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.05 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:198 Resp: 3050

Ion	Ratio	Lower	Upper
198	100		
51	395.1	6.7	46.7#
105	1538.7	16.6	56.6#

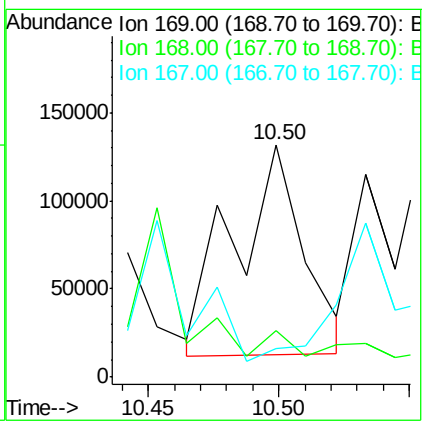


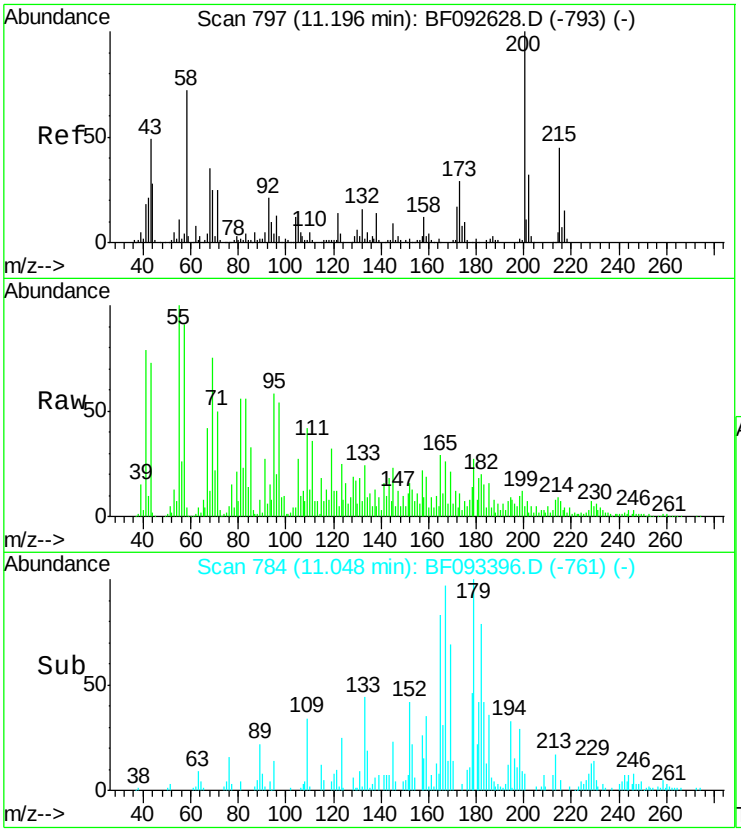


#65
n-Nitrosodiphenylamine
Concen: 25.92 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:169 Resp: 221800

Ion	Ratio	Lower	Upper
169	100		
168	19.8	54.2	81.2#
167	12.3	30.2	45.4#



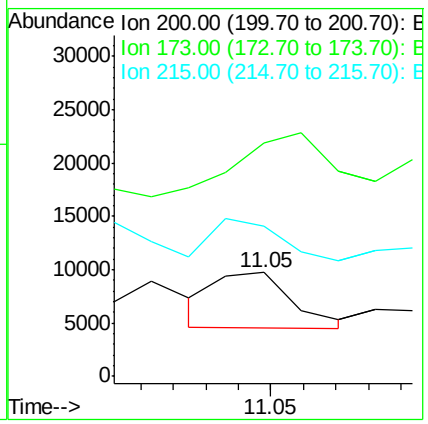


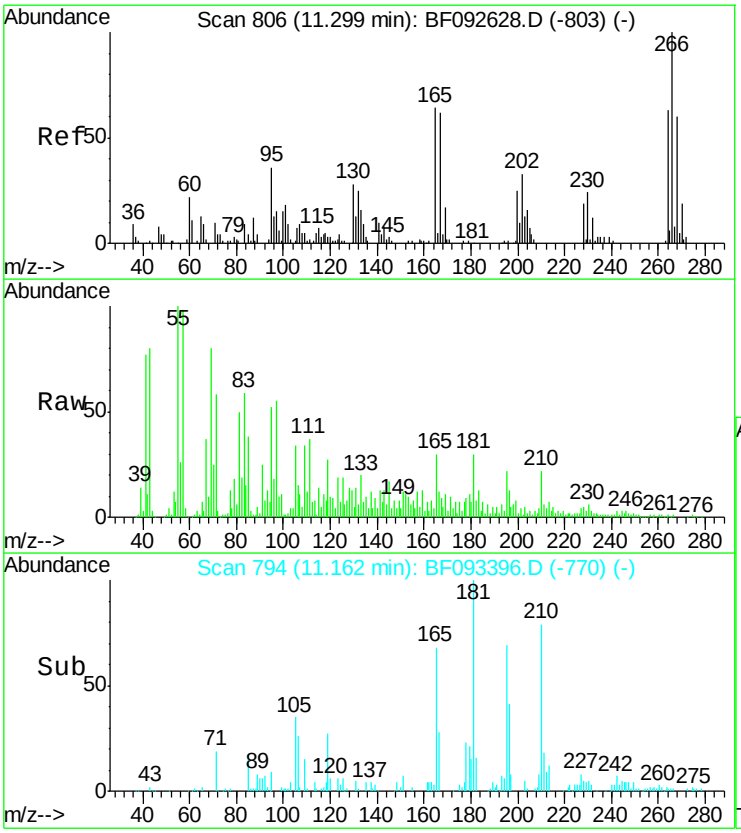
#68
Atrazine
Concen: 3.12 ng
RT: 11.05 min Scan# 784
Delta R.T. -0.03 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:200 Resp: 8572

Ion	Ratio	Lower	Upper
200	100		
173	225.9	9.6	49.6#
215	144.6	25.7	65.7#

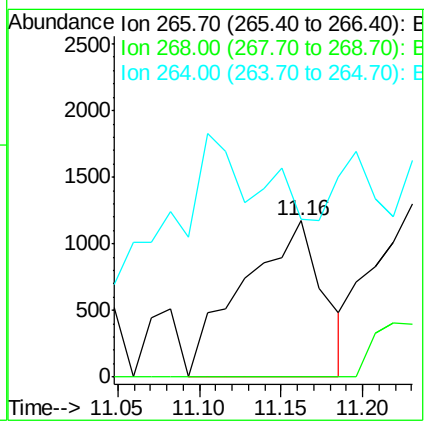


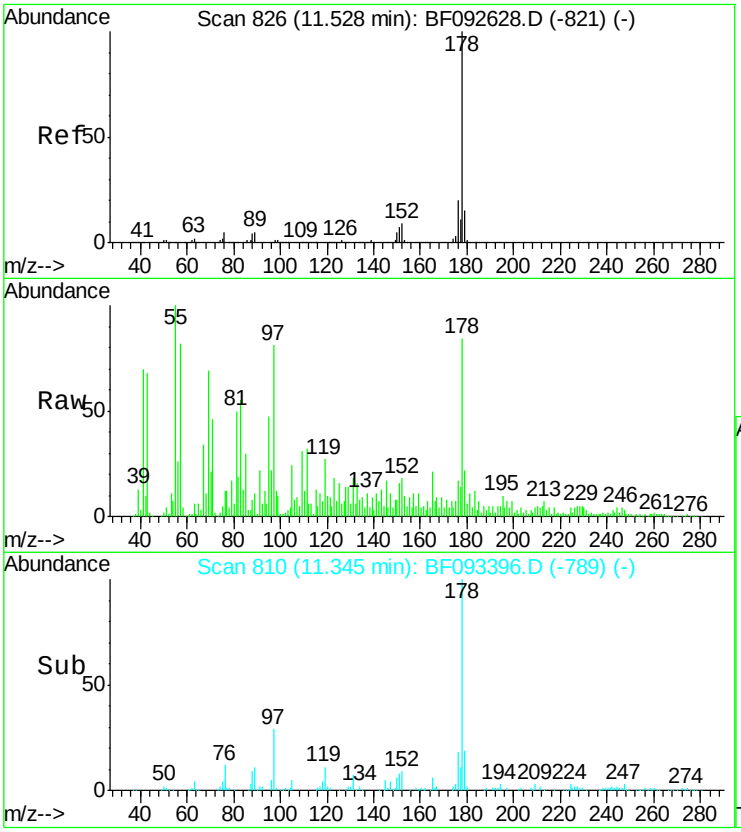


#69
Pentachlorophenol
Concen: 9.75 ng
RT: 11.16 min Scan# 794
Delta R.T. -0.02 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:266 Resp: 3991

Ion	Ratio	Lower	Upper
266	100		
268	0.0	53.3	79.9#
264	100.7	50.3	75.5#



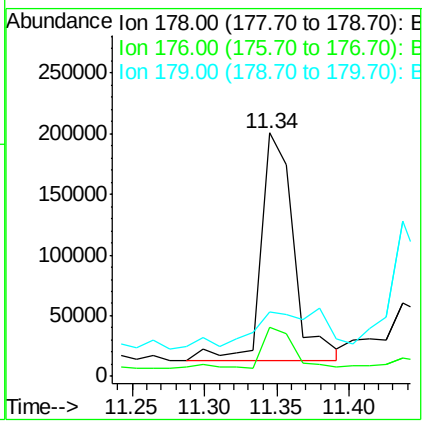


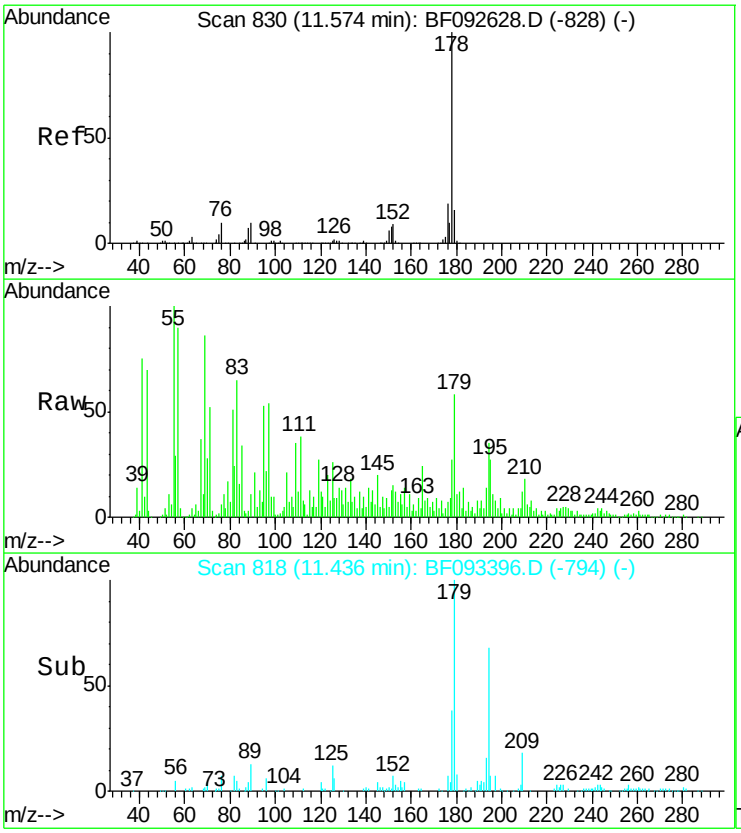
#70
Phenanthrene
Concen: 19.03 ng
RT: 11.34 min Scan# 810
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:178 Resp: 292149

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.6	25.0
179	26.5	12.8	19.2#

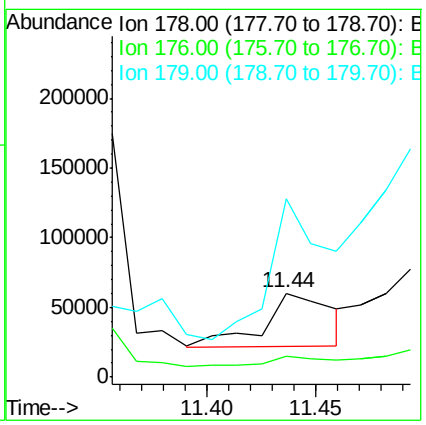


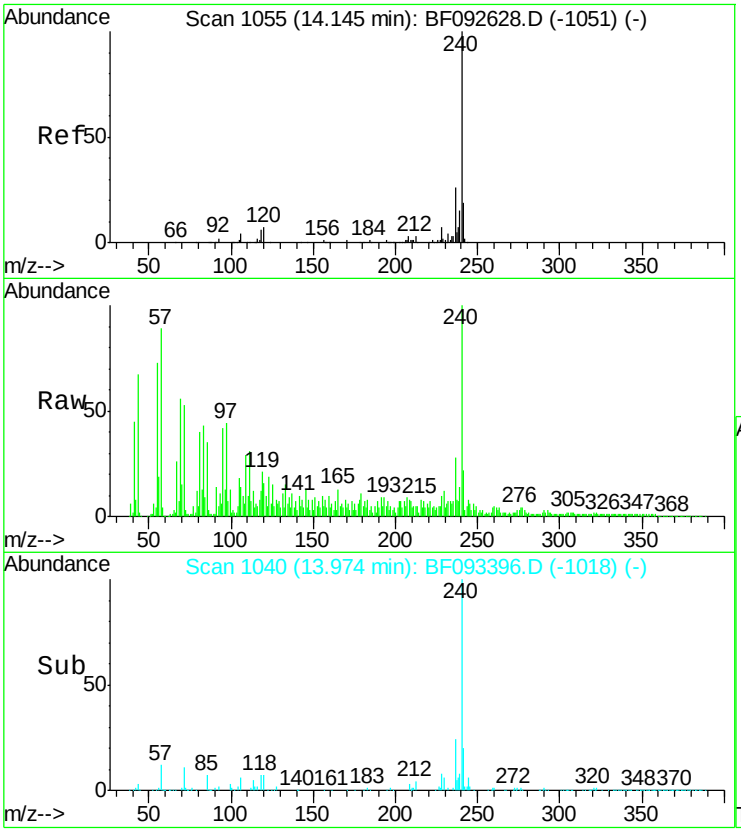


#71
Anthracene
Concen: 5.62 ng
RT: 11.44 min Scan# 818
Delta R.T. -0.02 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:178 Resp: 86704

Ion	Ratio	Lower	Upper
178	100		
176	24.5	15.9	23.9#
179	212.0	13.2	19.8#



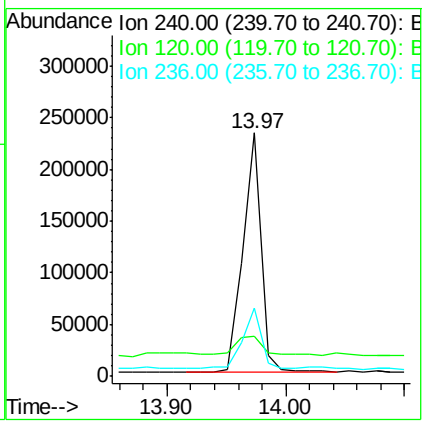


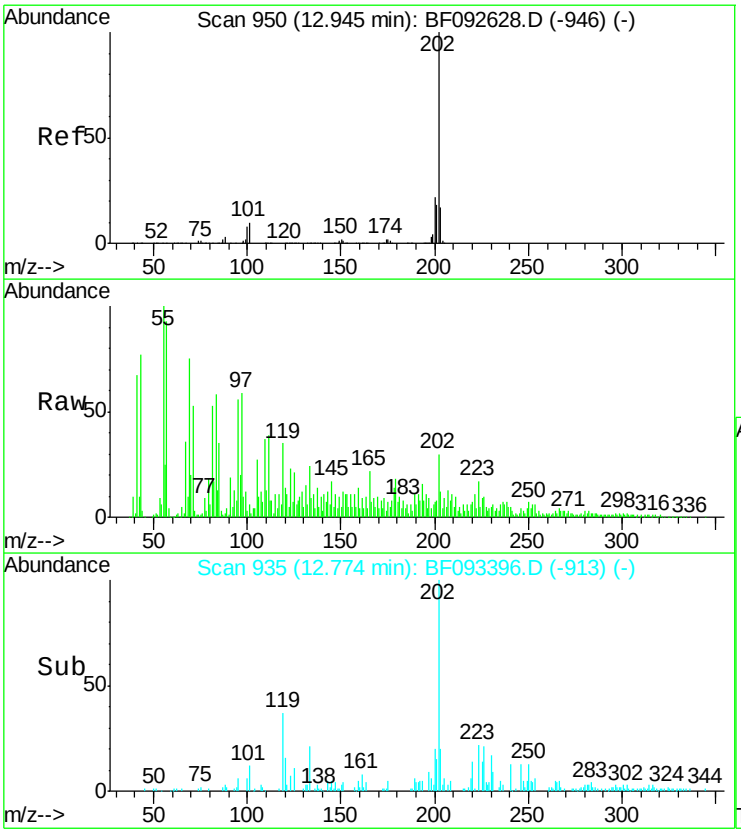
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.05 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:240 Resp: 248433

Ion	Ratio	Lower	Upper
240	100		
120	16.3	12.9	19.3
236	28.2	20.9	31.3

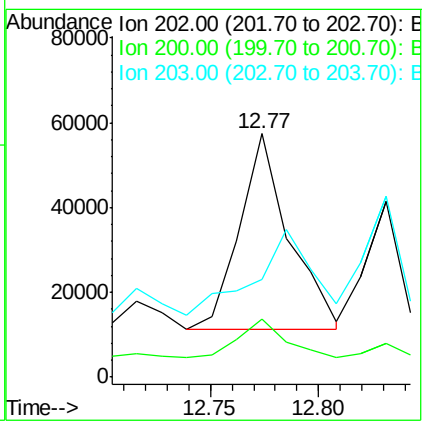


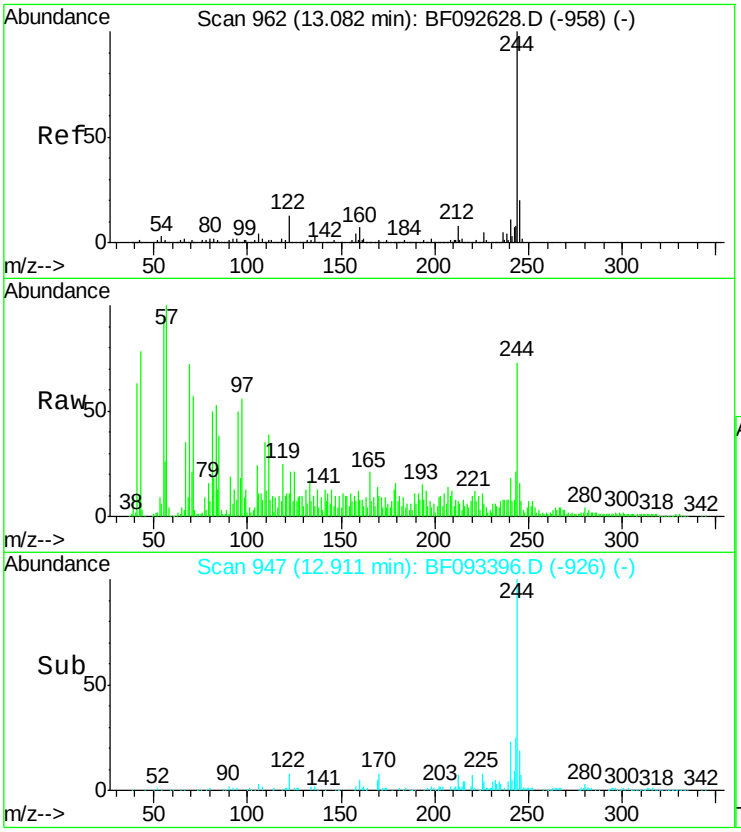


#77
Pyrene
Concen: 3.94 ng
RT: 12.77 min Scan# 935
Delta R.T. -0.05 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:202 Resp: 73247

Ion	Ratio	Lower	Upper
202	100		
200	23.6	17.7	26.5
203	40.0	14.7	22.1#



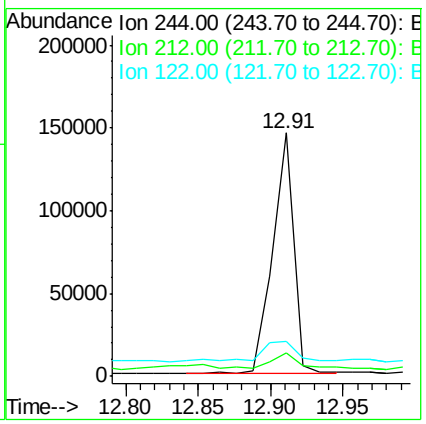


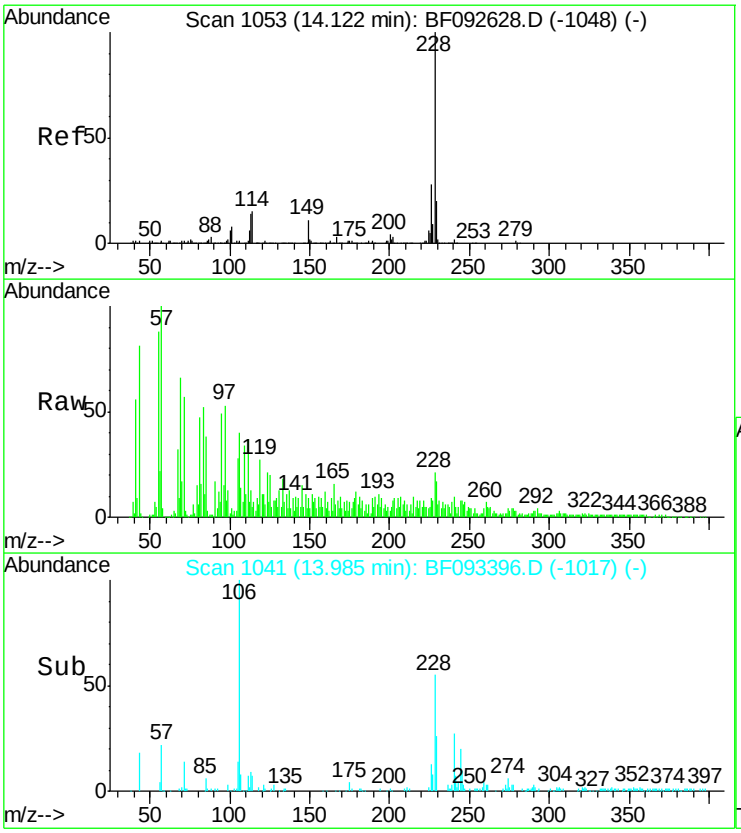
#78
Terphenyl-d14
Concen: 13.83 ng
RT: 12.91 min Scan# 947
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:244 Resp: 146239

Ion	Ratio	Lower	Upper
244	100		
212	9.7	6.2	9.2#
122	14.5	11.4	17.2

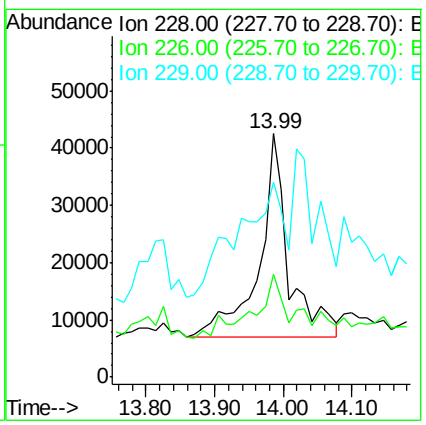


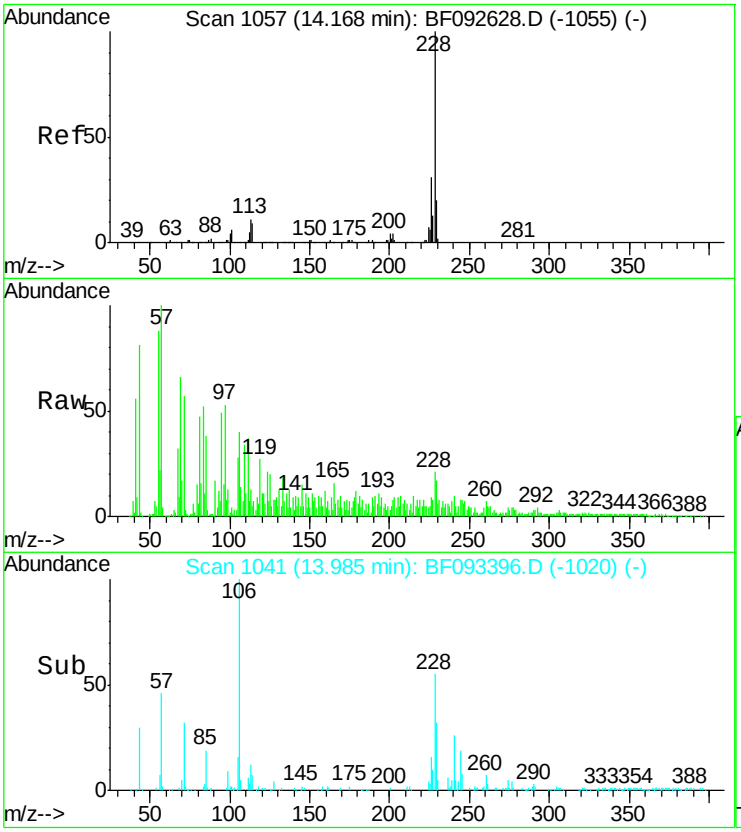


#80
Benzo(a)anthracene
Concen: 6.97 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.02 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:228 Resp: 105954

Ion	Ratio	Lower	Upper
228	100		
226	42.0	22.4	33.6#
229	80.1	16.2	24.4#



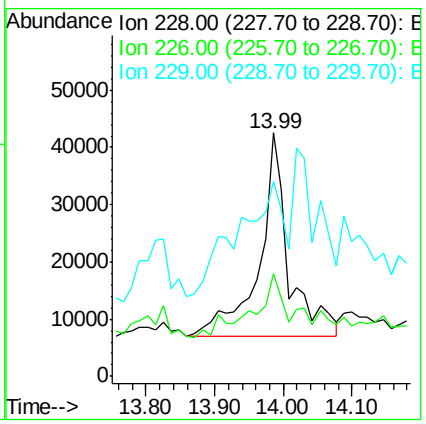


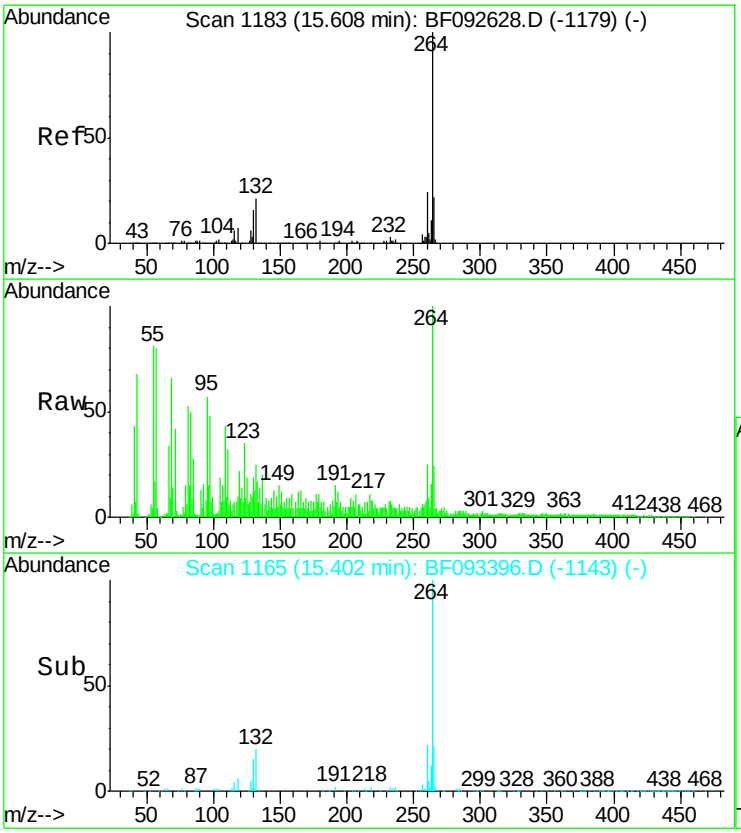
#82
Chrysene
Concen: 7.47 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.06 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Instrument :
BNA_F
ClientSampleId :
12B-23

Tgt Ion:228 Resp: 106299

Ion	Ratio	Lower	Upper
228	100		
226	42.0	25.4	38.0#
229	80.1	16.2	24.2#





#86
Perylene-d12
Concen: 20.00 ng
RT: 15.40 min Scan# 1165
Delta R.T. -0.05 min
Lab File: BF093396.D
Acq: 4 Mar 2017 10:16

Tgt Ion:264 Resp: 222526

Ion	Ratio	Lower	Upper
264	100		
260	25.2	19.2	28.8
265	23.5	17.4	26.0