Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060416\
Data File : BF087671.D
Acq On : 4 Jun 2016 17:45
Operator : UM/SJ
Sample : PB91024BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB91024BS

Quant Time: Jun 05 01:00:14 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 04 11:07:28 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	122700	20.00	ng		-0.01
21) Naphthalene-d8	8.15	136	503106	20.00	ng		0.00
38) Acenaphthene-d10	9.91	164	239233	20.00	ng		0.00
63) Phenanthrene-d10	11.38	188	421956	20.00	ng		0.00
75) Chrysene-d12	14.02	240	326848	20.00	ng		0.00
86) Perylene-d12	15.44	264	281775	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	750440	98.85	ng		0.01
7) Phenol-d6	6.49	99	994205	104.43	ng		0.00
23) Nitrobenzene-d5	7.43	82	655993	75.44	ng		0.00
41) 2,4,6-Tribromophenol	10.70	330	285168	118.75	ng		0.01
44) 2-Fluorobiphenyl	9.23	172	1235530	76.89	ng		0.00
78) Terphenyl-d14	12.97	244	990072	73.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.56	88	106878	29.13	ng	#	27
3) Pyridine	3.27	79	332370	34.29	ng		96
4) n-Nitrosodimethylamine	3.22	42	147856	36.11	ng		99
6) Aniline	6.52	93	353995	26.23	ng		99
8) 2-Chlorophenol	6.65	128	330903	37.88	ng	#	80
9) Benzaldehyde	6.40	77	23685	3.68	ng		90
10) Phenol	6.50	94	413736	38.16	ng		92
11) bis(2-Chloroethyl)ether	6.60	93	299666	38.04	ng	#	82
12) 1,3-Dichlorobenzene	6.80	146	322208	34.45	ng		99
13) 1,4-Dichlorobenzene	6.88	146	348131	37.09	ng		98
14) 1,2-Dichlorobenzene	6.88	146	348131	39.57	ng		96
15) Benzyl Alcohol	7.00	79	246372	35.03	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.14	45	420030	36.57	ng		98
17) 2-Methylphenol	7.12	107	288033	41.07	ng		96
18) Hexachloroethane	7.38	117	128304	39.10	ng		96
19) n-Nitroso-di-n-propylamine	7.28	70	210863	35.46	ng		97
20) 3+4-Methylphenols	7.27	107	315335	36.69	ng		96
22) Acetophenone	7.28	105	442375	38.82	ng	#	99
24) Nitrobenzene	7.45	77	333326	38.30	ng		93
25) Isophorone	7.69	82	616381	38.94	ng		98
26) 2-Nitrophenol	7.76	139	156957	38.81	ng		97
27) 2,4-Dimethylphenol	7.80	122	342754	40.90	ng		98
28) bis(2-Chloroethoxy)methane	7.90	93	369251	36.77	ng		98
29) 2,4-Dichlorophenol	8.00	162	262343	38.12	ng		100
30) 1,2,4-Trichlorobenzene	8.09	180	286657	39.77	ng		99
31) Naphthalene	8.17	128	973005	39.78	ng		100
32) Benzoic acid	7.92	122	214828	42.49	ng		98
33) 4-Chloroaniline	8.22	127	224021	21.08	ng		95
34) Hexachlorobutadiene	8.30	225	144298	38.51	ng		99
35) Caprolactam	8.58	113	62590	27.68	ng		93
36) 4-Chloro-3-methylphenol	8.70	107	280808	39.44	ng		96
37) 2-Methylnaphthalene	8.86	142	603598	37.37	ng	#	96
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	245166	37.19	ng	#	1
40) Hexachlorocyclopentadiene	9.02	237	277971	71.68	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060416\
Data File : BF087671.D
Acq On : 4 Jun 2016 17:45
Operator : UM/SJ
Sample : PB91024BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB91024BS

Quant Time: Jun 05 01:00:14 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 04 11:07:28 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.14	196	188833	37.92	ng		98
43) 2,4,5-Trichlorophenol	9.18	196	194218	41.91	ng	#	91
45) 1,1'-Biphenyl	9.32	154	689938	35.54	ng		100
46) 2-Chloronaphthalene	9.35	162	564350	36.52	ng		99
47) 2-Nitroaniline	9.44	65	166953	38.36	ng		99
48) Acenaphthylene	9.77	152	958601	39.77	ng		99
49) Dimethylphthalate	9.63	163	710763	40.87	ng		100
50) 2,6-Dinitrotoluene	9.69	165	175818	44.43	ng		93
51) Acenaphthene	9.94	154	655916	42.30	ng		100
52) 3-Nitroaniline	9.85	138	109003	24.08	ng		96
53) 2,4-Dinitrophenol	9.96	184	160835	89.10	ng	#	59
54) Dibenzofuran	10.11	168	878685	41.62	ng		97
55) 4-Nitrophenol	10.01	139	253150	65.44	ng		94
56) 2,4-Dinitrotoluene	10.09	165	224055	44.46	ng	#	77
57) Fluorene	10.46	166	622554	37.72	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.23	232	165880	41.55	ng	#	56
59) Diethylphthalate	10.33	149	649080	37.16	ng		99
60) 4-Chlorophenyl-phenylether	10.44	204	265339	39.89	ng		99
61) 4-Nitroaniline	10.47	138	156187	35.89	ng		94
62) Azobenzene	10.60	77	719552	40.93	ng		99
64) 4,6-Dinitro-2-methylphenol	10.49	198	96771	41.54	ng		89
65) n-Nitrosodiphenylamine	10.56	169	564835	40.87	ng		100
66) 4-Bromophenyl-phenylether	10.94	248	180605	43.16	ng		98
67) Hexachlorobenzene	10.99	284	182577	39.02	ng		99
68) Atrazine	11.10	200	184775	45.13	ng		98
69) Pentachlorophenol	11.19	266	221408	79.64	ng		99
70) Phenanthrene	11.40	178	898850	39.29	ng		100
71) Anthracene	11.46	178	942522	41.11	ng		100
72) Carbazole	11.61	167	807472	37.21	ng		99
73) Di-n-butylphthalate	11.95	149	1006307	43.25	ng		100
74) Fluoranthene	12.59	202	915071	40.65	ng		99
76) Benzidine	12.72	184	339156	26.31	ng		99
77) Pyrene	12.82	202	961841	41.33	ng		100
79) Butylbenzylphthalate	13.45	149	455349	45.97	ng		98
80) Benzo(a)anthracene	14.01	228	769098	40.77	ng		100
81) 3,3'-Dichlorobenzidine	13.98	252	143498	26.96	ng		99
82) Chrysene	14.05	228	753770	40.15	ng		100
83) Bis(2-ethylhexyl)phthalate	14.01	149	509407	43.22	ng		99
84) Di-n-octyl phthalate	14.62	149	932626	42.56	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.83	276	661396	42.62	ng	#	100
87) Benzo(b)fluoranthene	15.04	252	756062	41.25	ng		99
88) Benzo(k)fluoranthene	15.04	252	756062	49.58	ng	#	95
89) Benzo(a)pyrene	15.38	252	629307	40.84	ng		100
90) Dibenzo(a,h)anthracene	16.86	278	548574	41.84	ng		99
91) Benzo(g,h,i)perylene	17.26	276	555397	41.98	ng		99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060416\
Data File : BF087671.D
Acq On : 4 Jun 2016 17:45
Operator : UM/SJ
Sample : PB91024BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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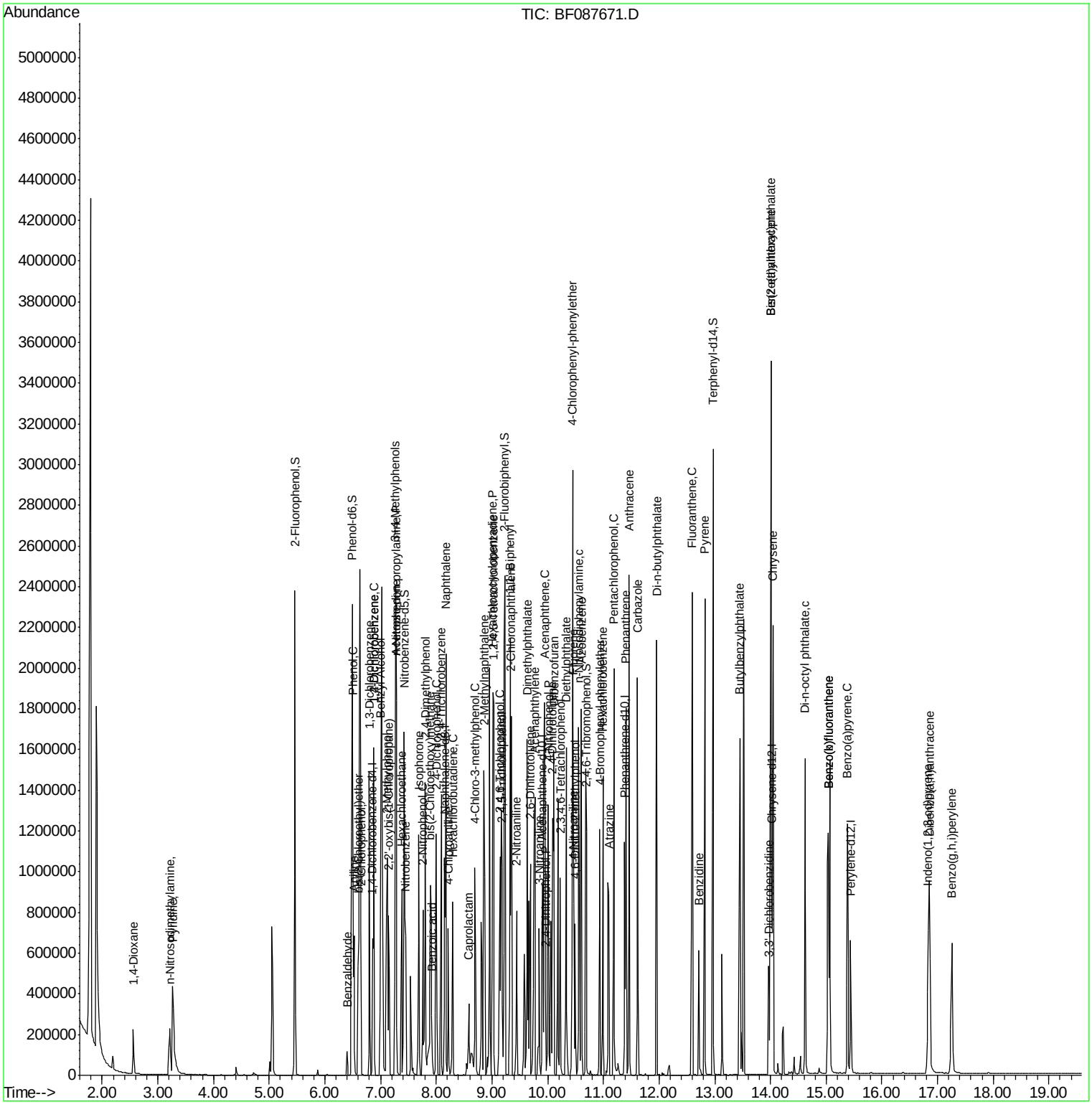
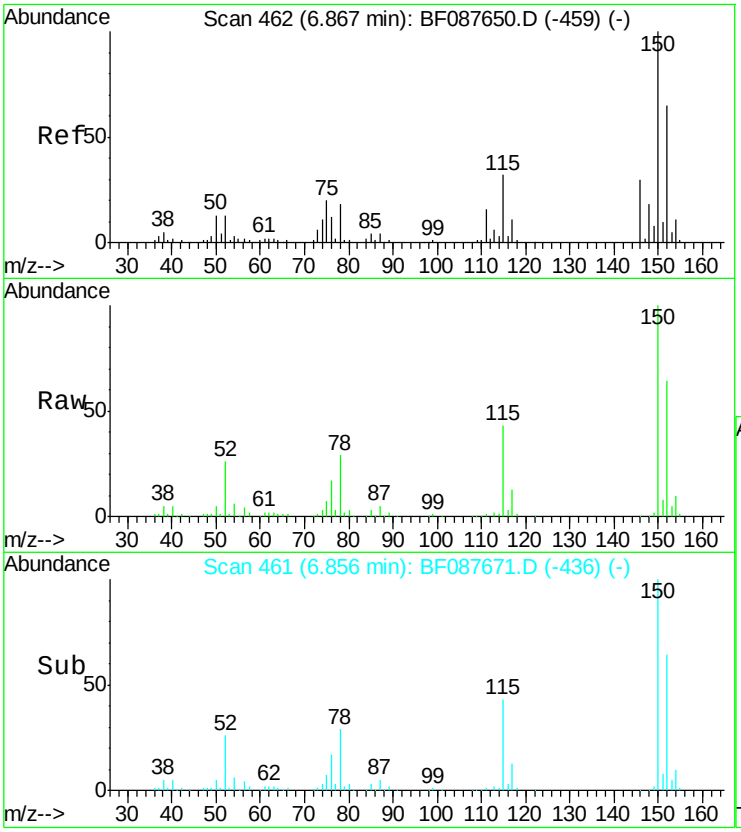
Quant Time: Jun 05 01:00:14 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 04 11:07:28 2016
Response via : Initial Calibration



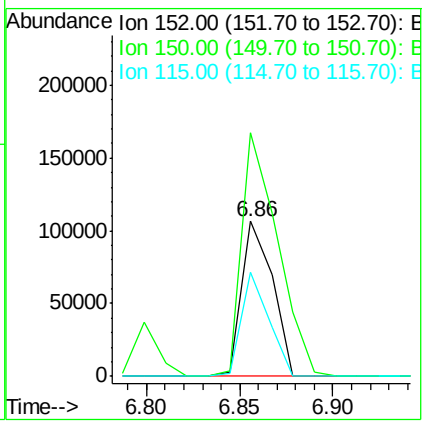


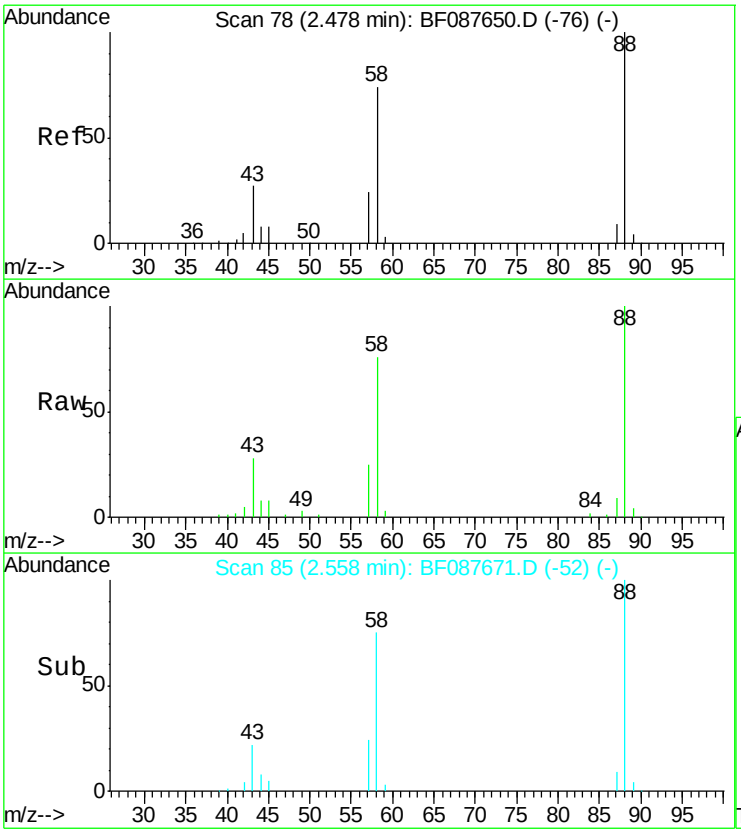
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.86 min Scan# 461
Delta R.T. -0.01 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:152 Resp: 122700

Ion	Ratio	Lower	Upper
152	100		
150	157.1	123.8	185.6
115	66.8	39.6	59.4#

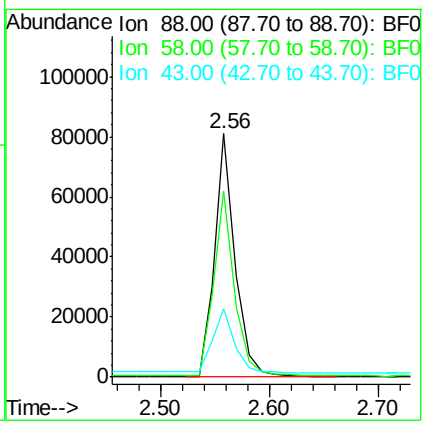


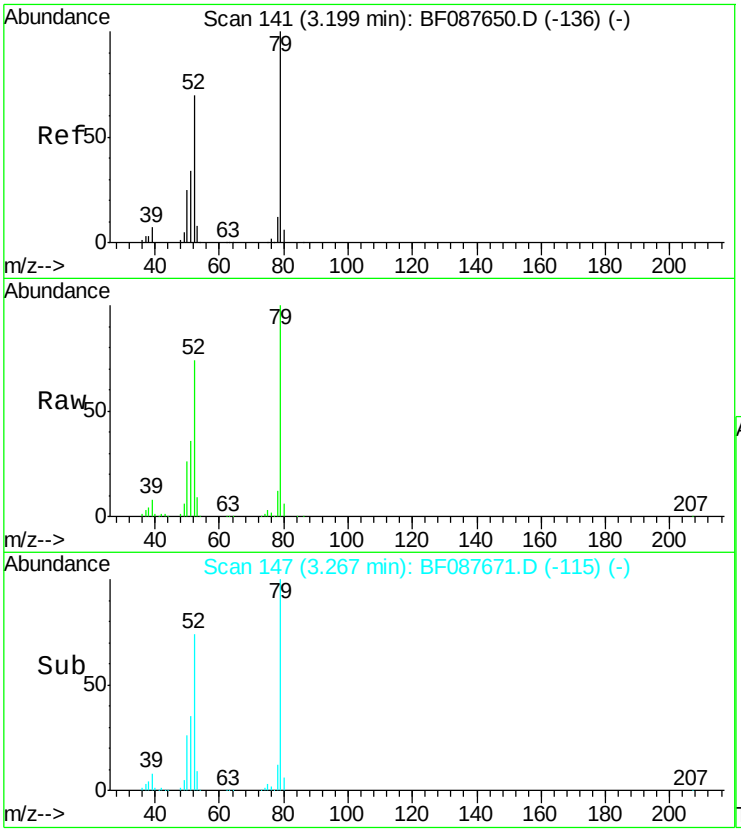


#2
1,4-Dioxane
Concen: 29.13 ng
RT: 2.56 min Scan# 85
Delta R.T. 0.08 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion: 88 Resp: 106878

Ion	Ratio	Lower	Upper
88	100		
58	76.7	0.0	0.0#
43	28.4	3.4	5.2#



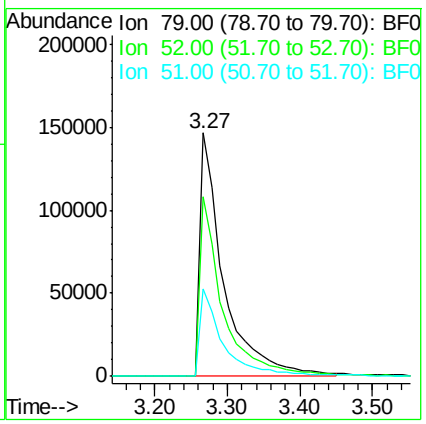


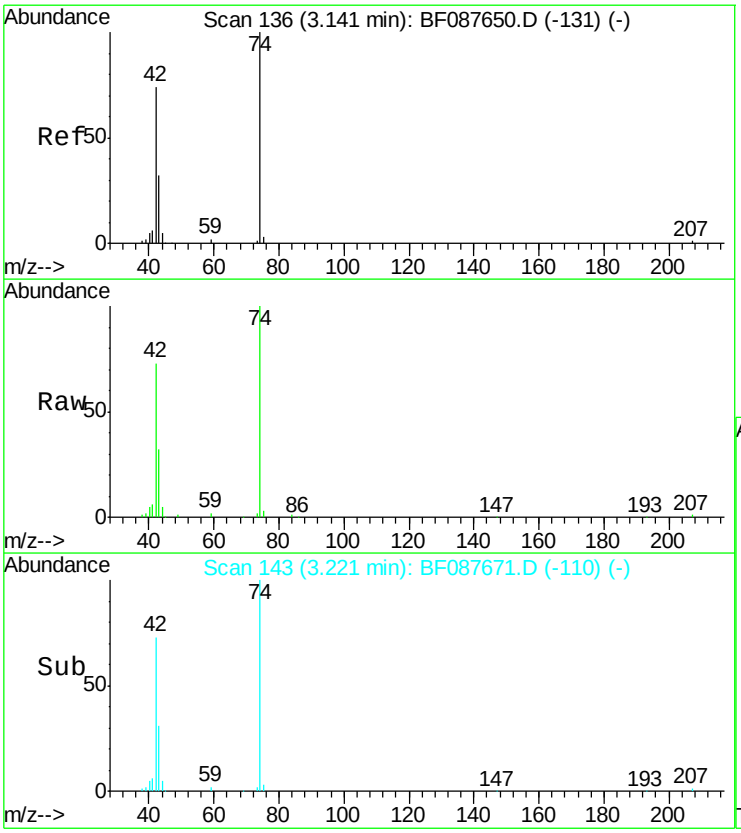
#3
Pyridine
Concen: 34.29 ng
RT: 3.27 min Scan# 147
Delta R.T. 0.07 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion: 79 Resp: 332370

Ion	Ratio	Lower	Upper
79	100		
52	73.8	56.3	84.5
51	35.7	27.4	41.2

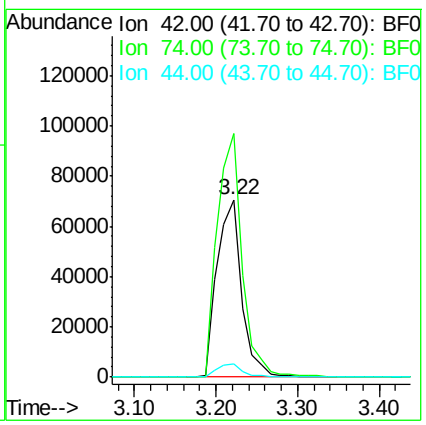


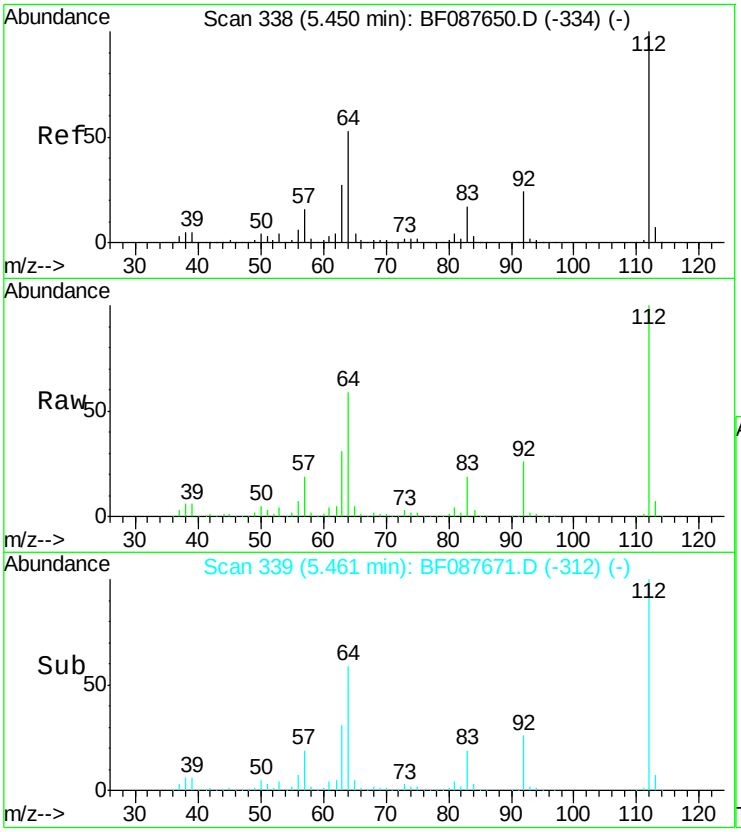


#4
n-Nitrosodimethylamine
Concen: 36.11 ng
RT: 3.22 min Scan# 143
Delta R.T. 0.08 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion: 42 Resp: 147856

Ion	Ratio	Lower	Upper
42	100		
74	137.3	108.6	163.0
44	7.3	5.5	8.3



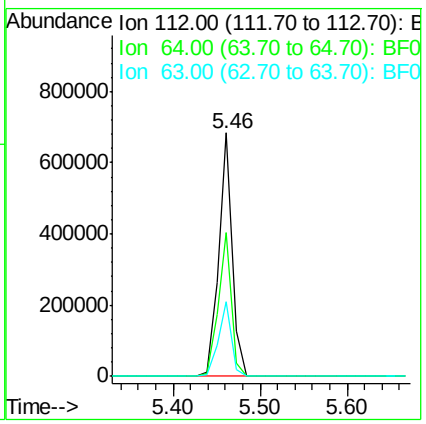


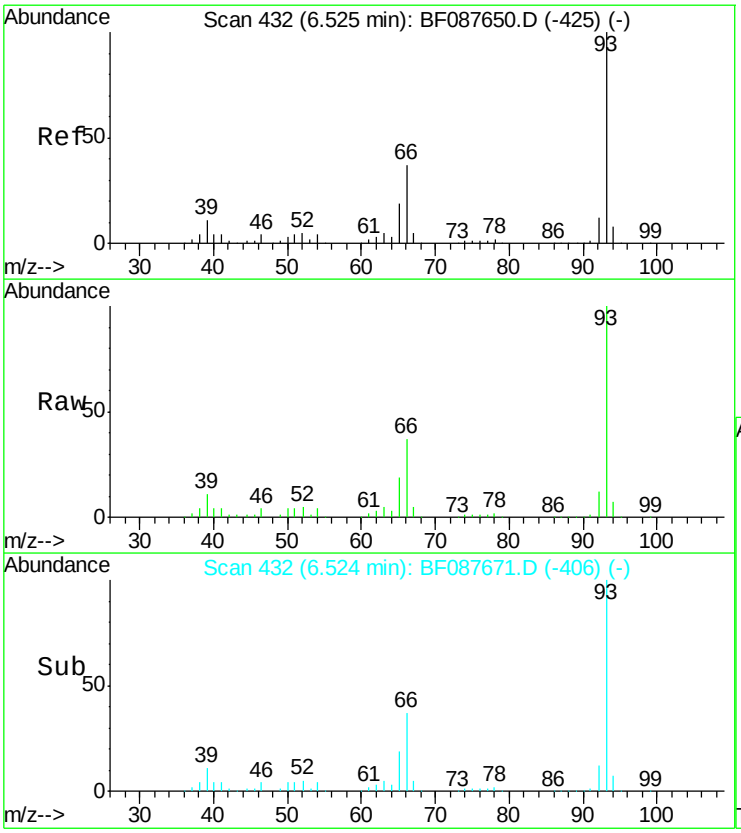
#5
2-Fluorophenol
Concen: 98.85 ng
RT: 5.46 min Scan# 339
Delta R.T. 0.01 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:112 Resp: 750440

Ion	Ratio	Lower	Upper
112	100		
64	59.3	42.2	63.2
63	30.6	21.8	32.8

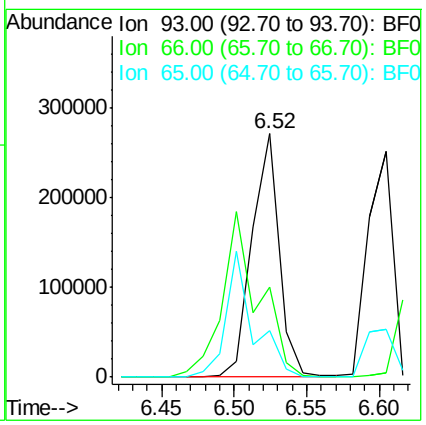


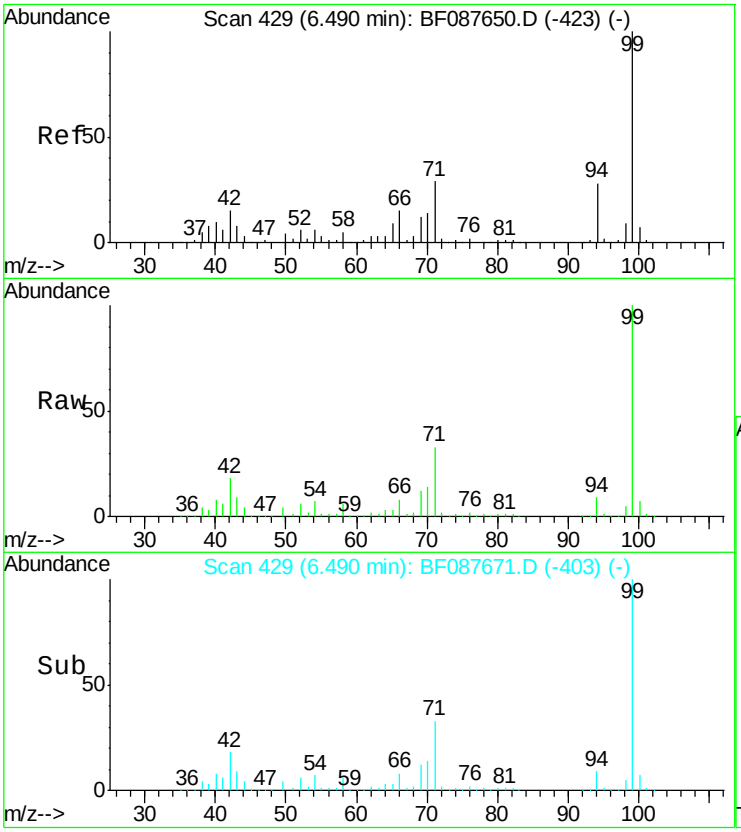


#6
Aniline
Concen: 26.23 ng
RT: 6.52 min Scan# 432
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion: 93 Resp: 353995

Ion	Ratio	Lower	Upper
93	100		
66	37.0	29.8	44.8
65	19.0	14.9	22.3



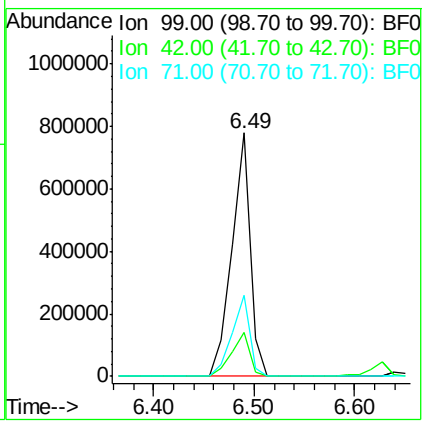


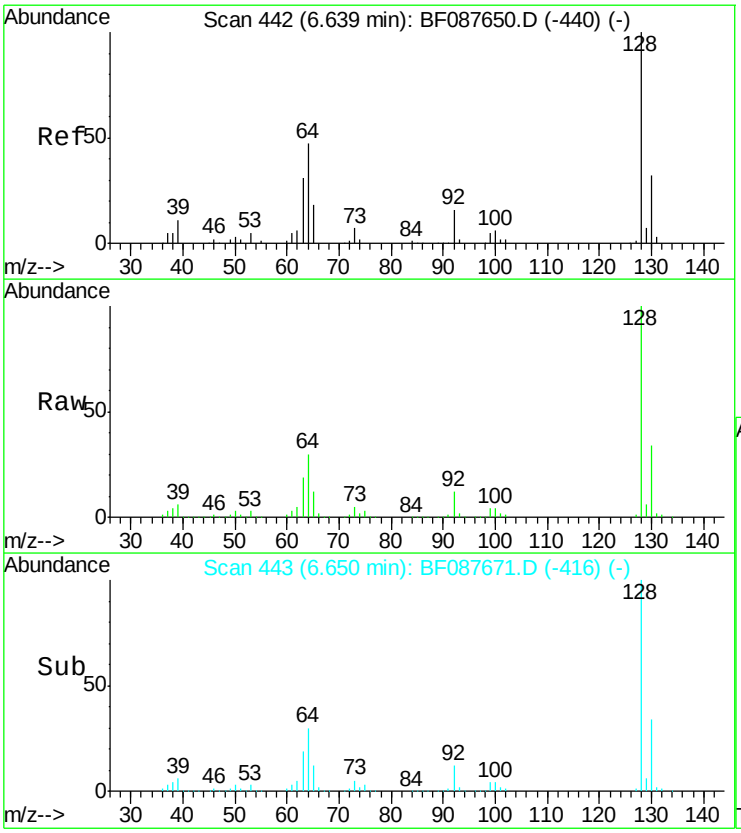
#7
Phenol-d6
Concen: 104.43 ng
RT: 6.49 min Scan# 429
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion: 99 Resp: 994205

Ion	Ratio	Lower	Upper
99	100		
42	18.0	12.2	18.2
71	33.2	23.4	35.0

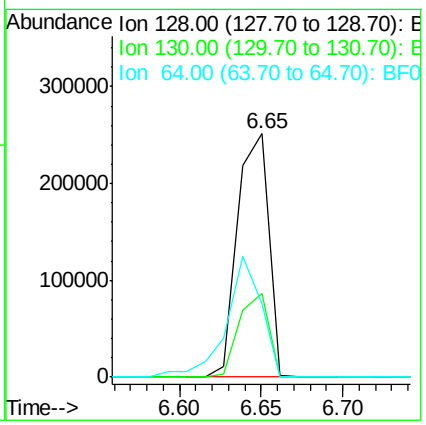


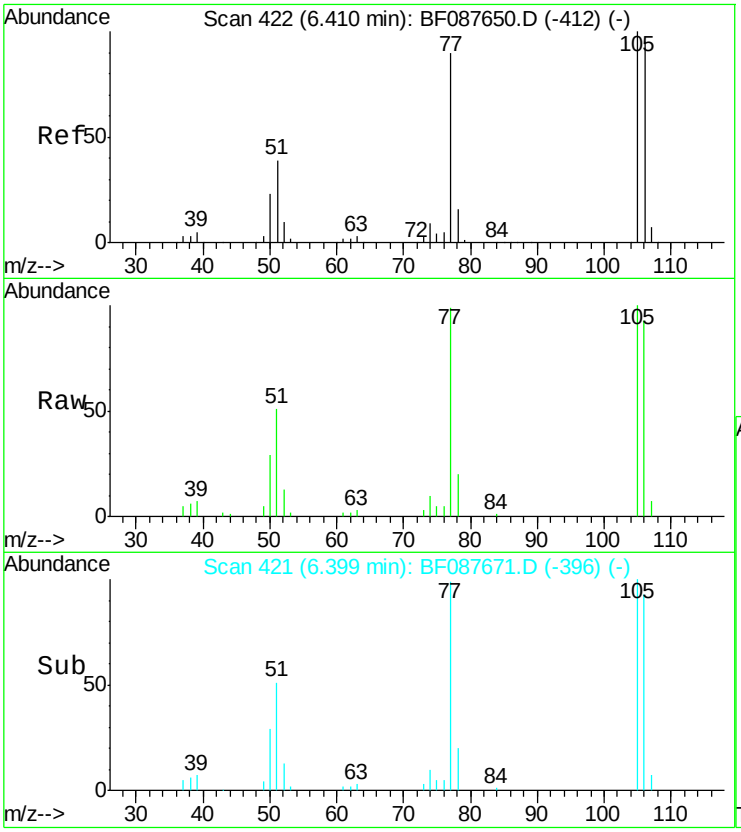


#8
2-Chlorophenol
Concen: 37.88 ng
RT: 6.65 min Scan# 443
Delta R.T. 0.01 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:128 Resp: 330903

Ion	Ratio	Lower	Upper
128	100		
130	34.1	12.0	52.0
64	30.2	30.8	70.8#



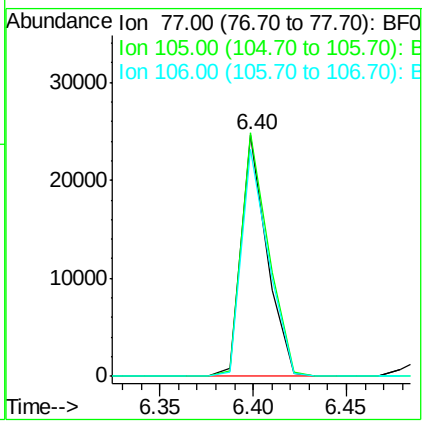


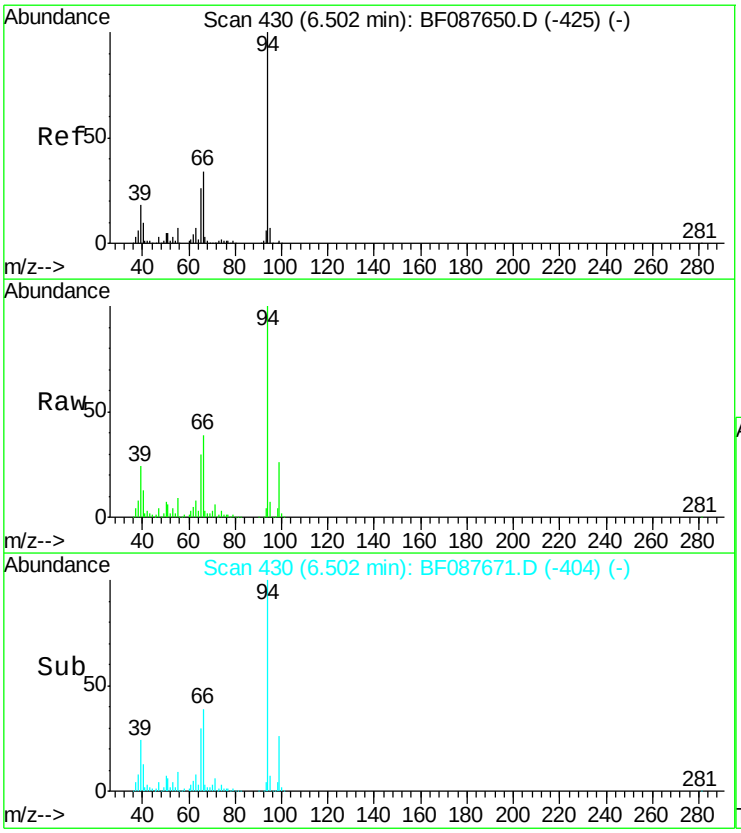
#9
Benzaldehyde
Concen: 3.68 ng
RT: 6.40 min Scan# 421
Delta R.T. -0.01 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion: 77 Resp: 23685

Ion	Ratio	Lower	Upper
77	100		
105	100.9	90.6	130.6
106	94.1	85.3	125.3

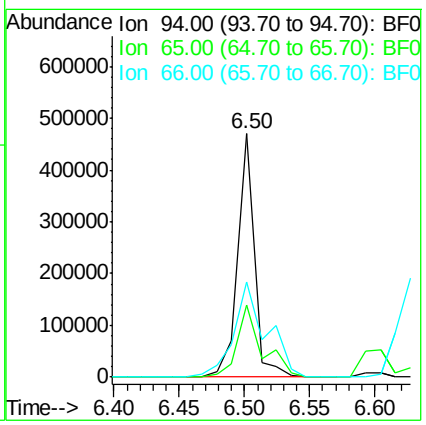


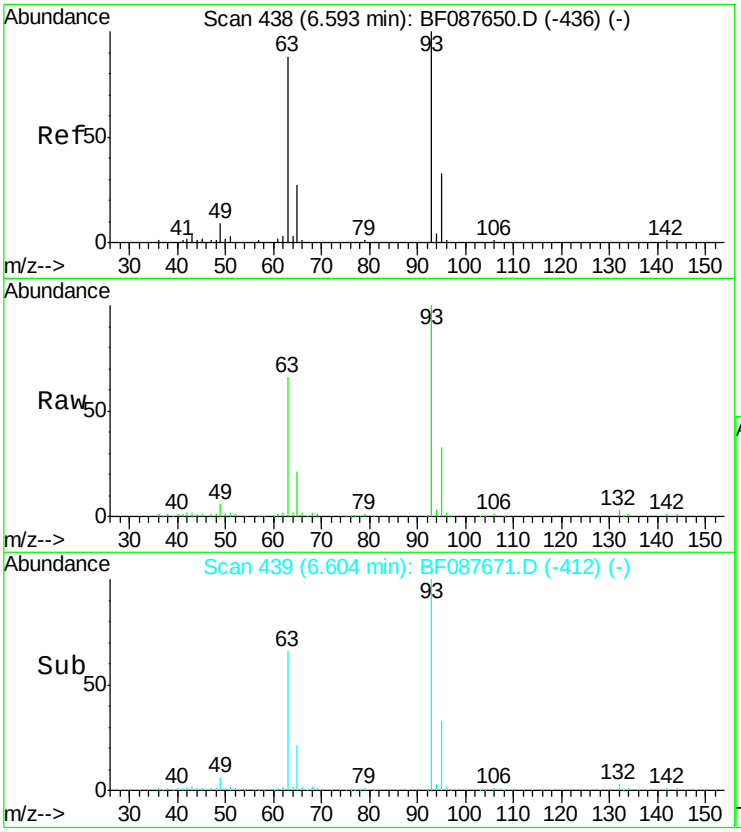


#10
Phenol
Concen: 38.16 ng
RT: 6.50 min Scan# 430
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion: 94 Resp: 413736

Ion	Ratio	Lower	Upper
94	100		
65	29.9	5.9	45.9
66	39.1	14.0	54.0



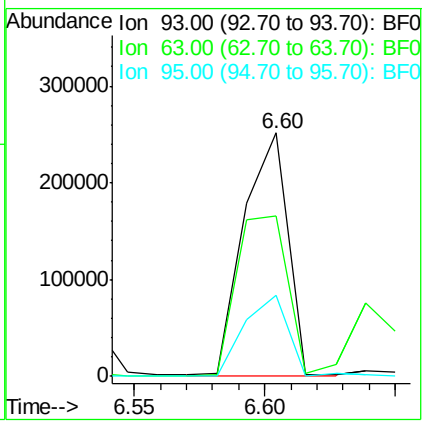


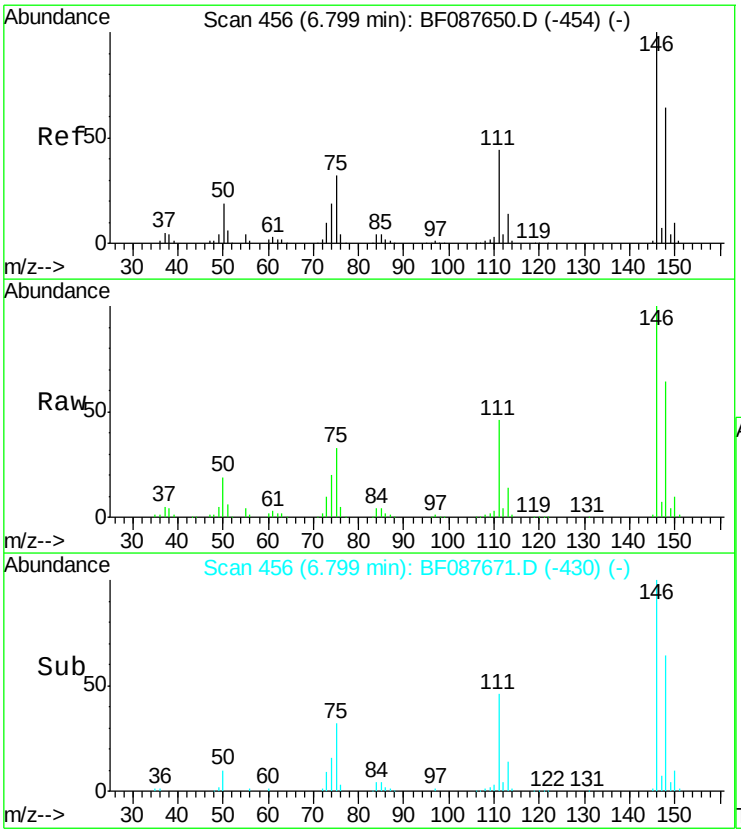
#11
bis(2-Chloroethyl)ether
Concen: 38.04 ng
RT: 6.60 min Scan# 439
Delta R.T. 0.01 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion: 93 Resp: 299666

Ion	Ratio	Lower	Upper
93	100		
63	65.7	67.6	107.6#
95	33.4	12.5	52.5

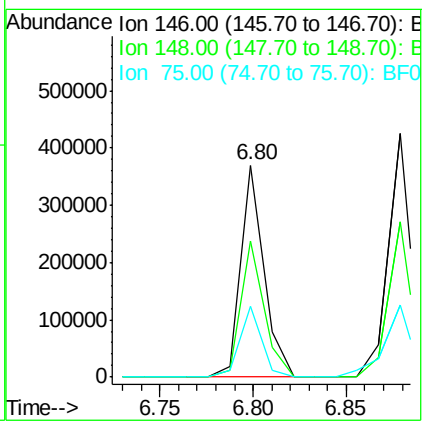


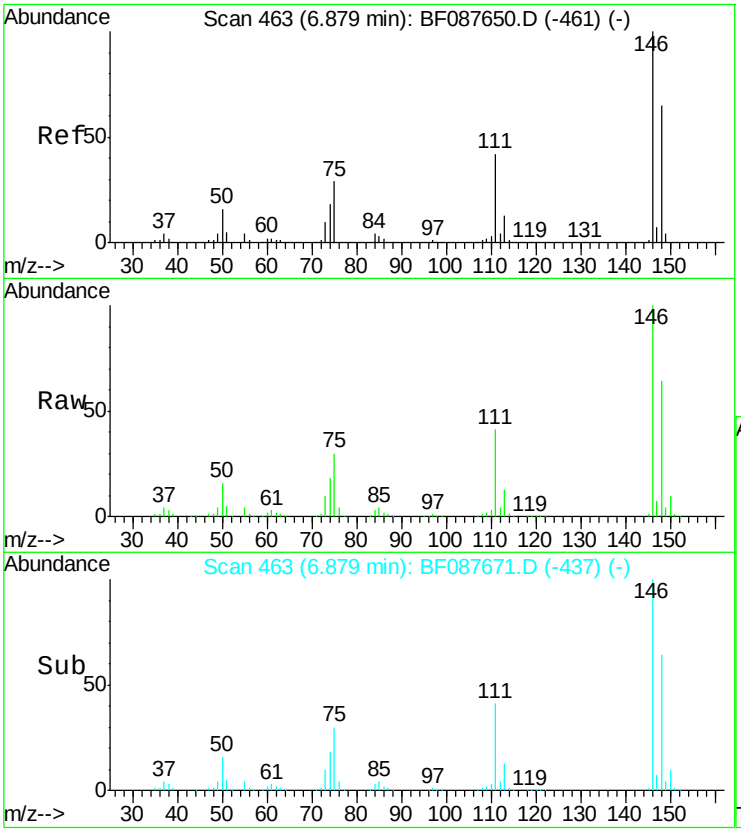


#12
1,3-Dichlorobenzene
Concen: 34.45 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:146 Resp: 322208

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.9	76.3
75	33.2	25.6	38.4



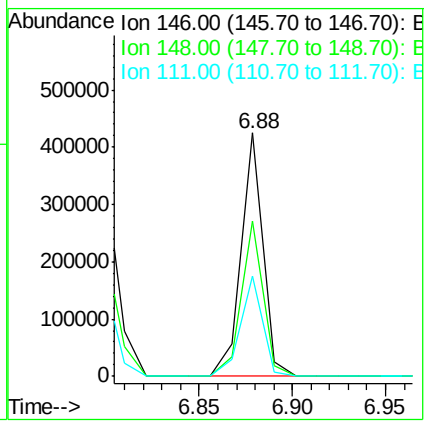


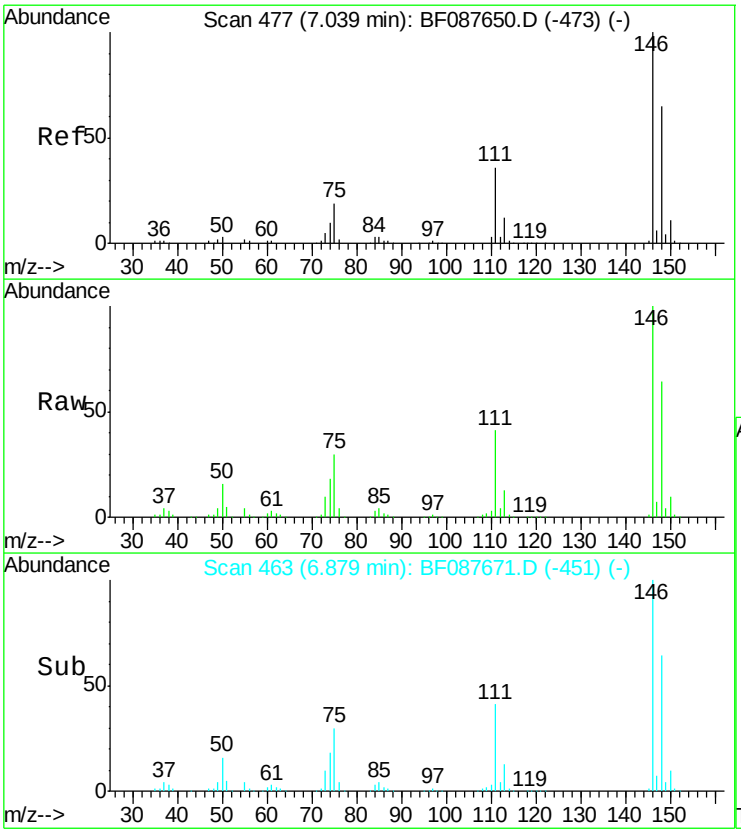
#13
1,4-Dichlorobenzene
Concen: 37.09 ng
RT: 6.88 min Scan# 463
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:146 Resp: 348131

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.0	78.0
111	41.1	33.8	50.8

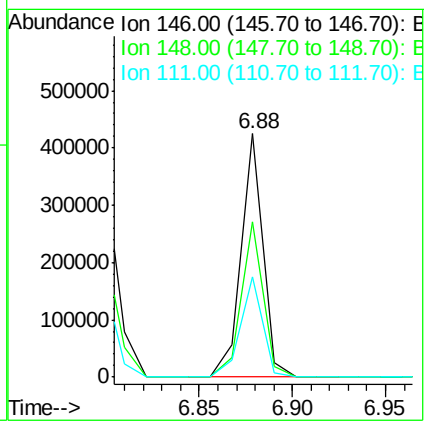


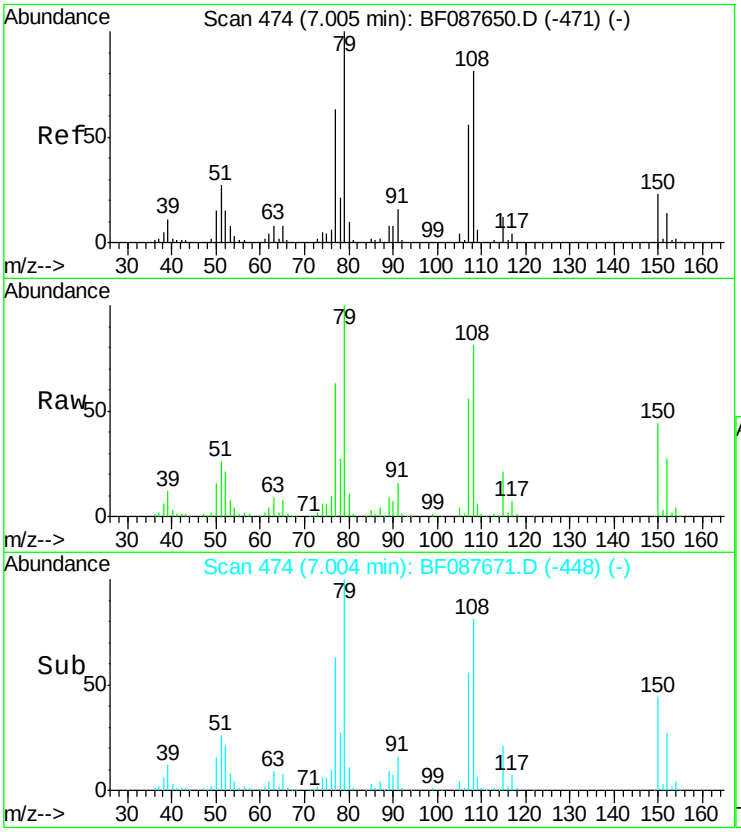


#14
1,2-Dichlorobenzene
Concen: 39.57 ng
RT: 6.88 min Scan# 463
Delta R.T. -0.16 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:146 Resp: 348131

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.3	78.5
111	41.1	28.7	43.1



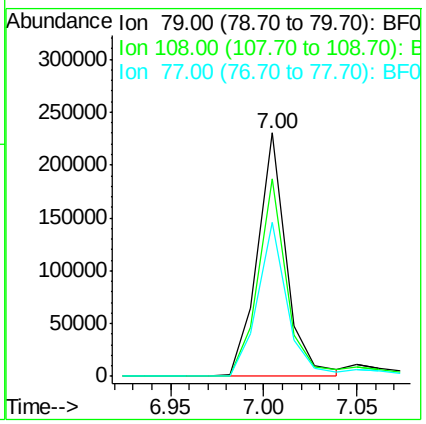


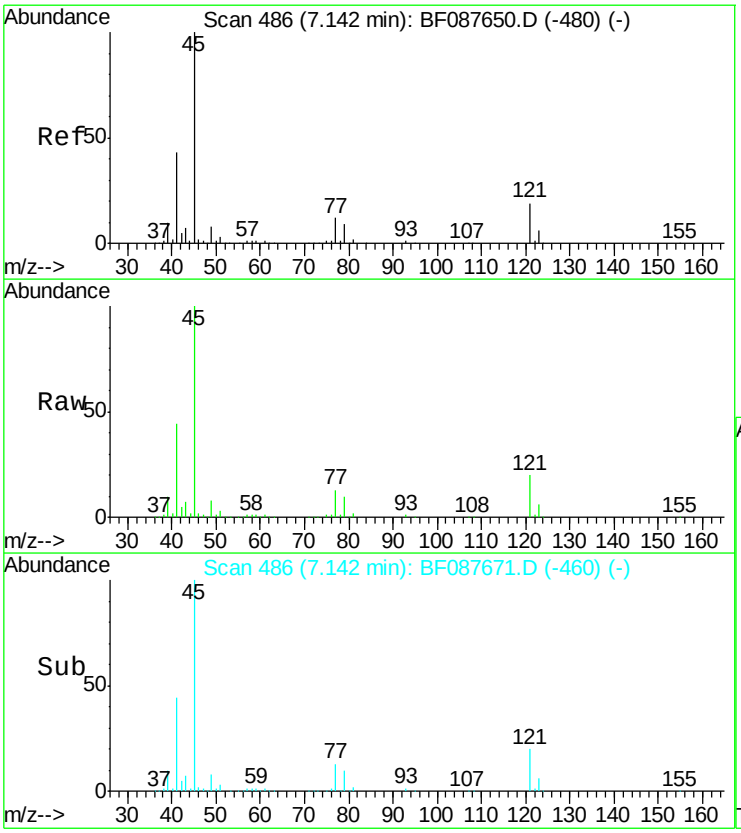
#15
Benzyl Alcohol
Concen: 35.03 ng
RT: 7.00 min Scan# 474
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion: 79 Resp: 246372

Ion	Ratio	Lower	Upper
79	100		
108	81.0	65.0	97.6
77	63.3	50.3	75.5

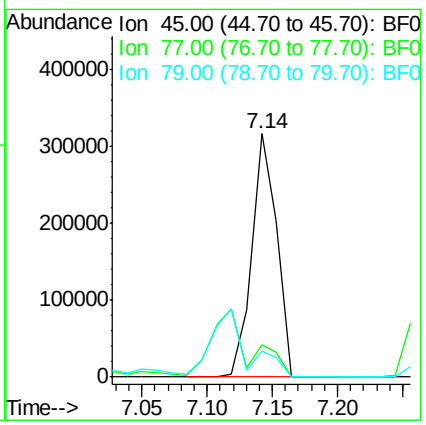


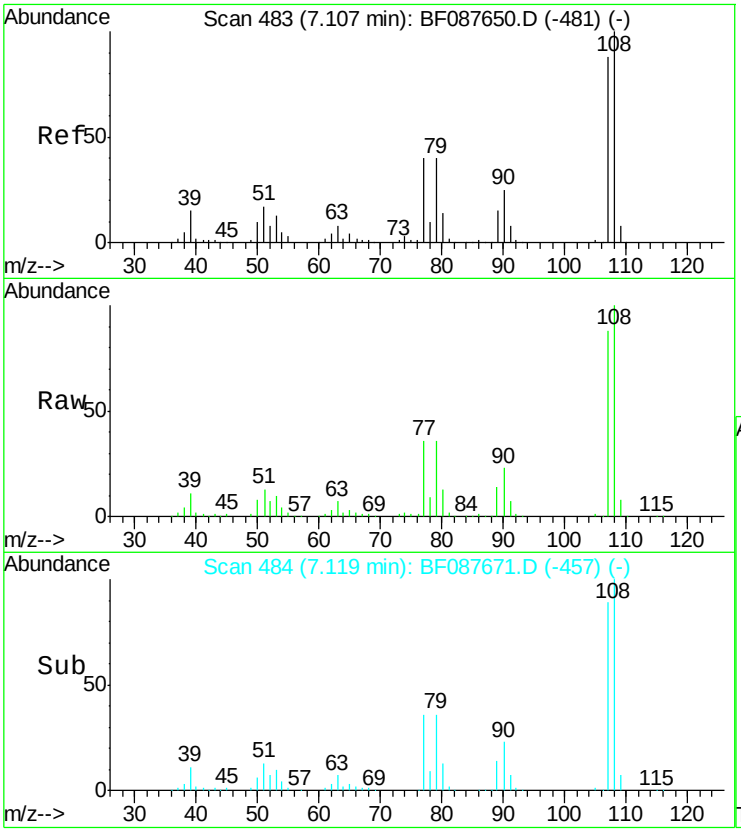


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.57 ng
RT: 7.14 min Scan# 486
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion: 45 Resp: 420030

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	32.5
79	10.5	0.0	29.5



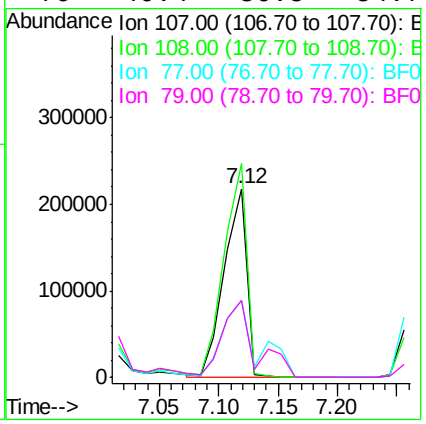


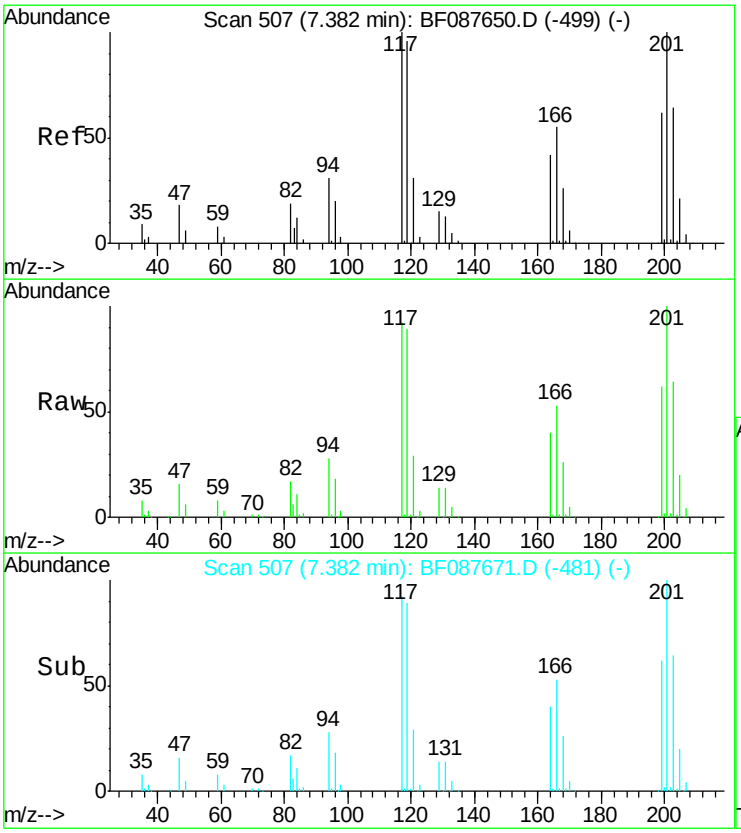
#17
2-Methylphenol
Concen: 41.07 ng
RT: 7.12 min Scan# 484
Delta R.T. 0.01 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:107 Resp: 288033

Ion	Ratio	Lower	Upper
107	100		
108	113.1	90.9	136.3
77	40.6	36.6	55.0
79	40.4	36.5	54.7

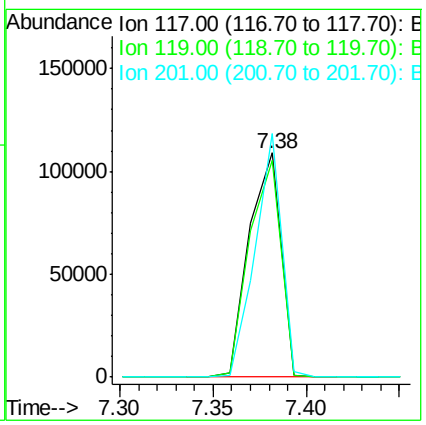


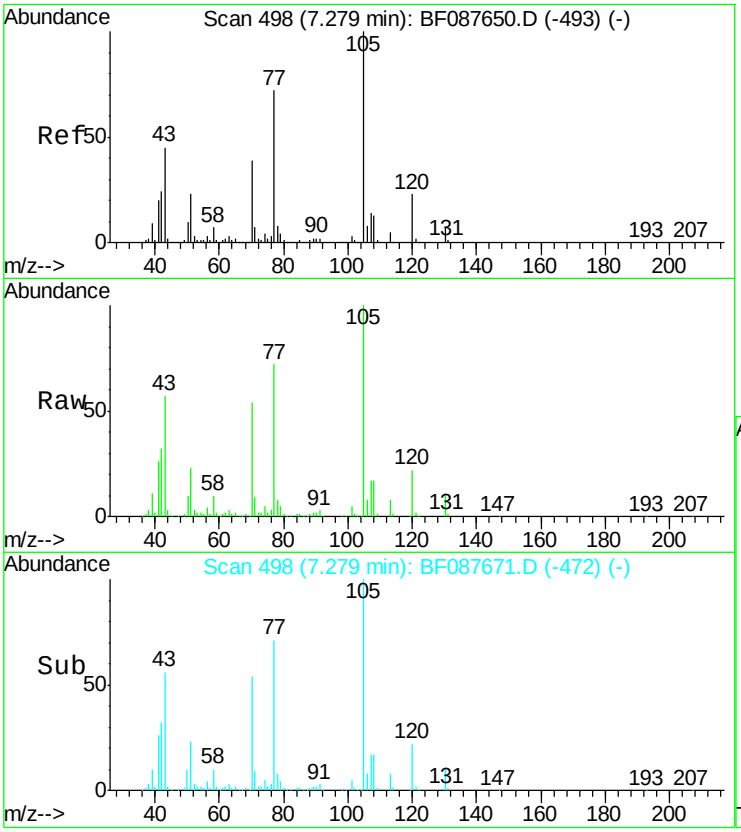


#18
Hexachloroethane
Concen: 39.10 ng
RT: 7.38 min Scan# 507
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:117 Resp: 128304

Ion	Ratio	Lower	Upper
117	100		
119	96.5	77.4	116.2
201	108.7	80.4	120.6



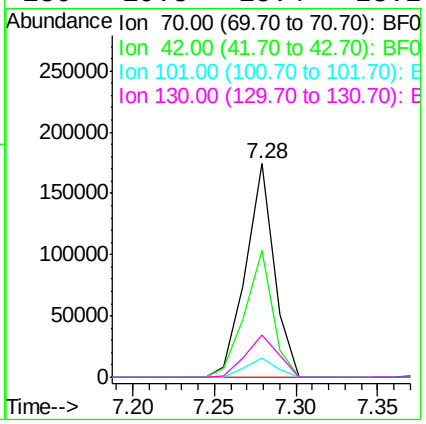


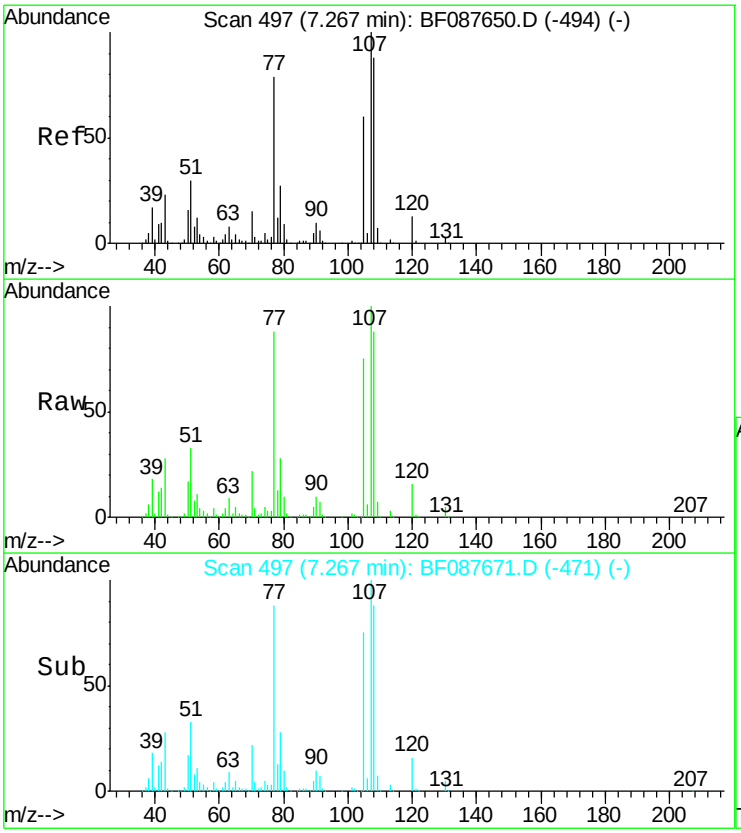
#19
n-Nitroso-di-n-propylamine
Concen: 35.46 ng
RT: 7.28 min Scan# 498
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion: 70 Resp: 210863

Ion	Ratio	Lower	Upper
70	100		
42	59.4	49.6	74.4
101	8.8	7.1	10.7
130	19.8	15.4	23.2

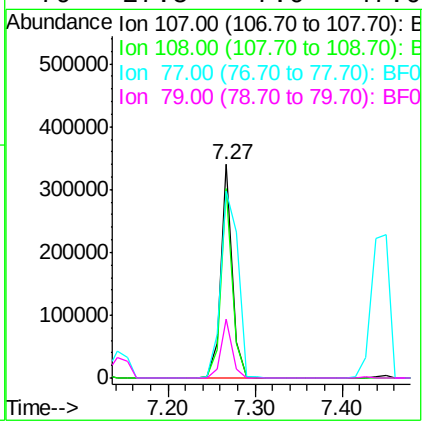


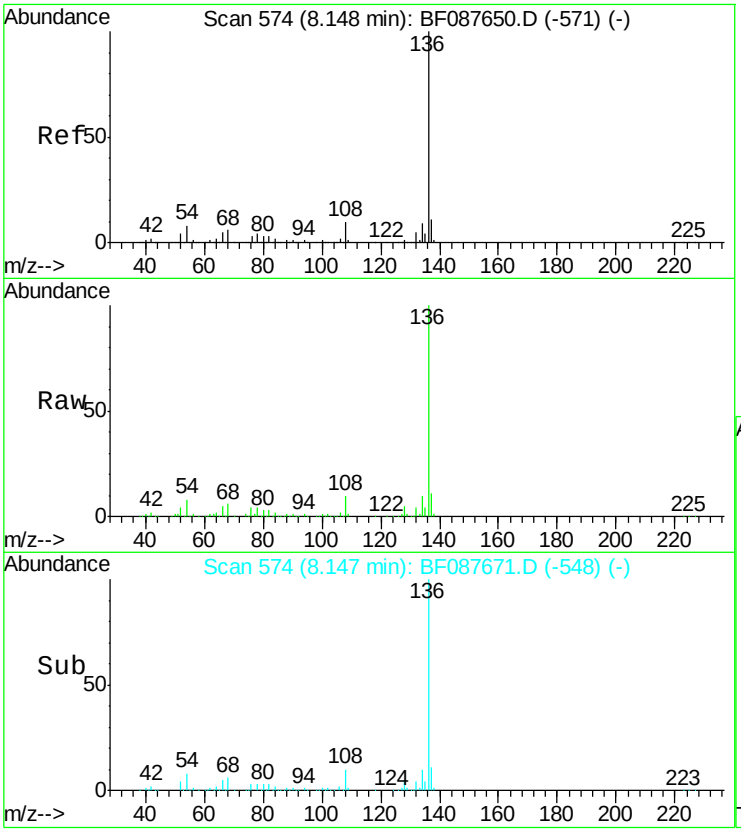


#20
3+4-Methylphenols
Concen: 36.69 ng
RT: 7.27 min Scan# 497
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:107 Resp: 315335

Ion	Ratio	Lower	Upper
107	100		
108	88.5	67.8	107.8
77	87.6	59.3	99.3
79	27.5	7.0	47.0



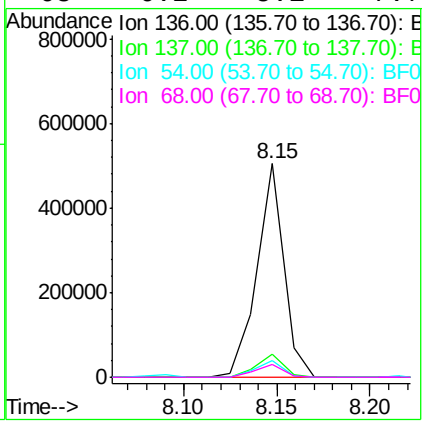


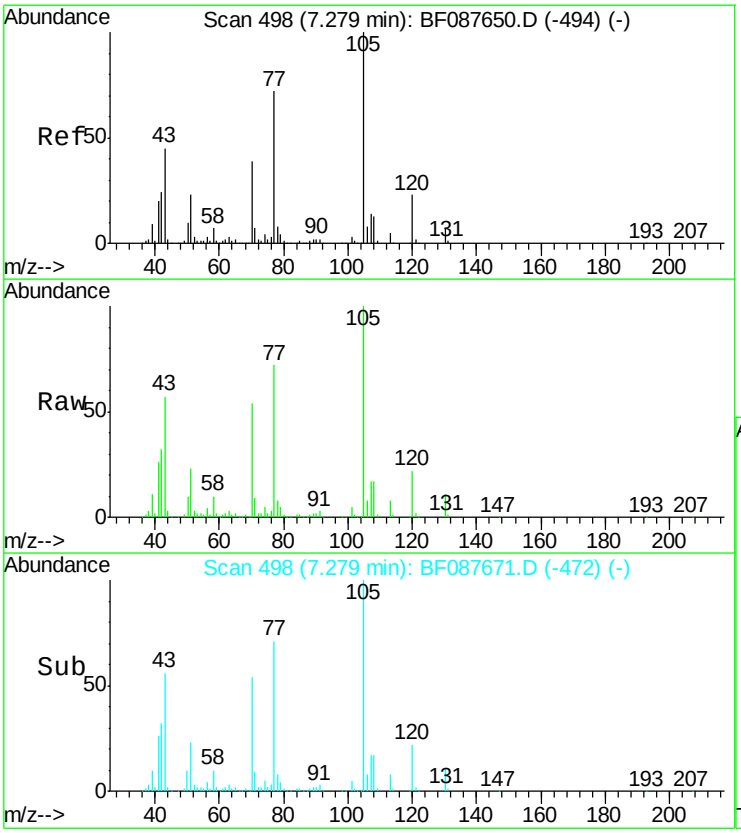
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.15 min Scan# 574
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:136 Resp: 503106

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	7.9	6.6	10.0
68	6.2	5.1	7.7

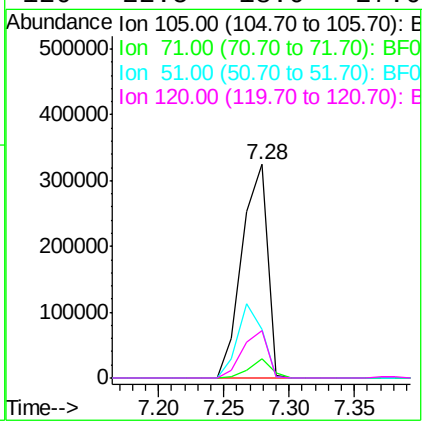


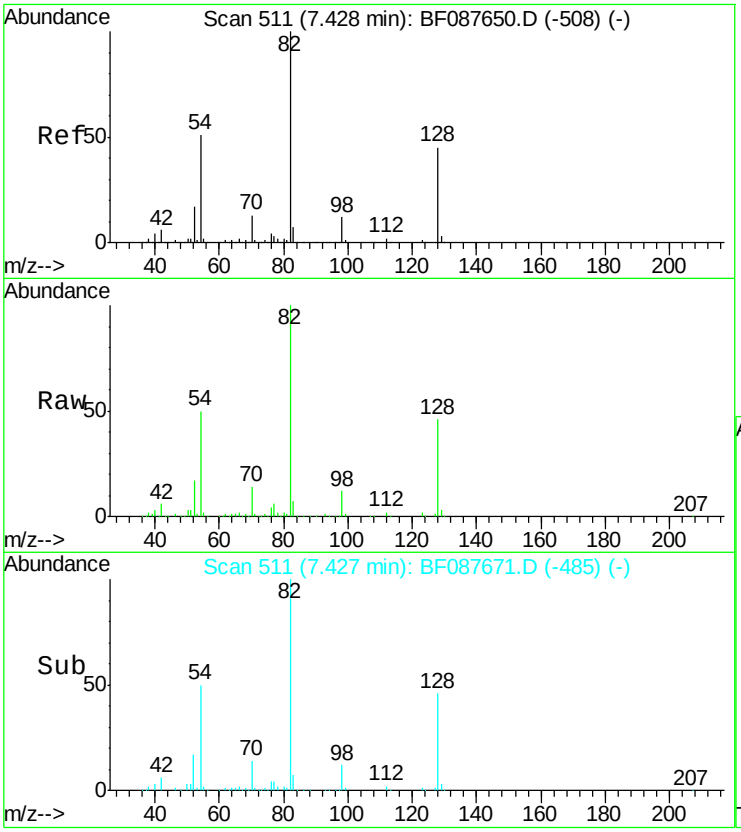


#22
Acetophenone
Concen: 38.82 ng
RT: 7.28 min Scan# 498
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:105 Resp: 442375

Ion	Ratio	Lower	Upper
105	100		
71	8.9	5.3	7.9#
51	23.0	18.2	27.4
120	22.5	18.0	27.0



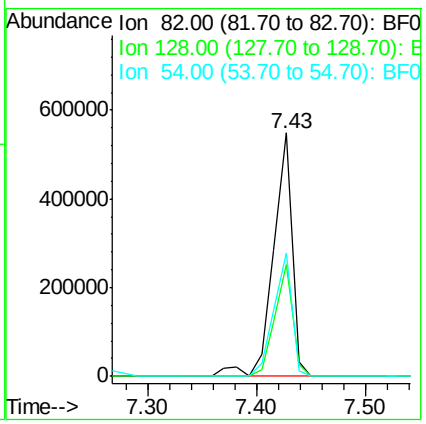


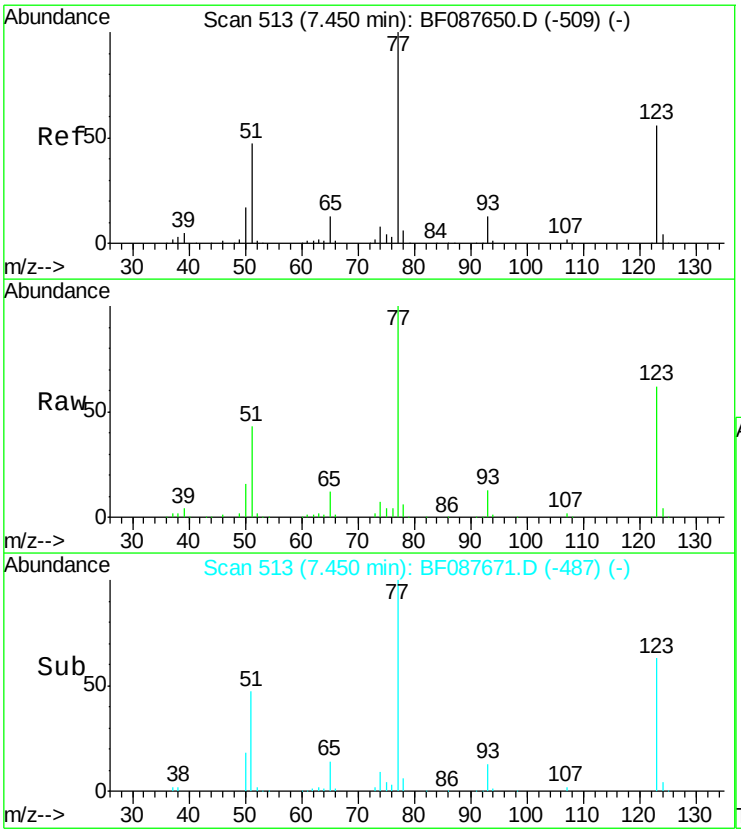
#23
Nitrobenzene-d5
Concen: 75.44 ng
RT: 7.43 min Scan# 511
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion: 82 Resp: 655993

Ion	Ratio	Lower	Upper
82	100		
128	46.1	35.9	53.9
54	50.4	40.9	61.3

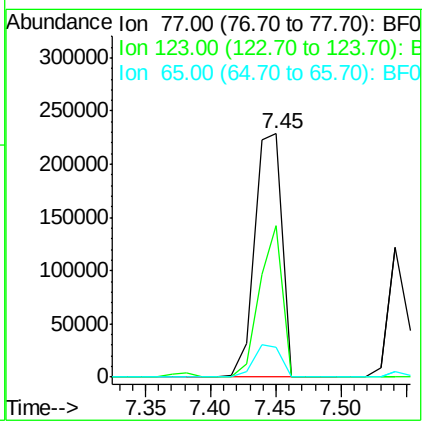


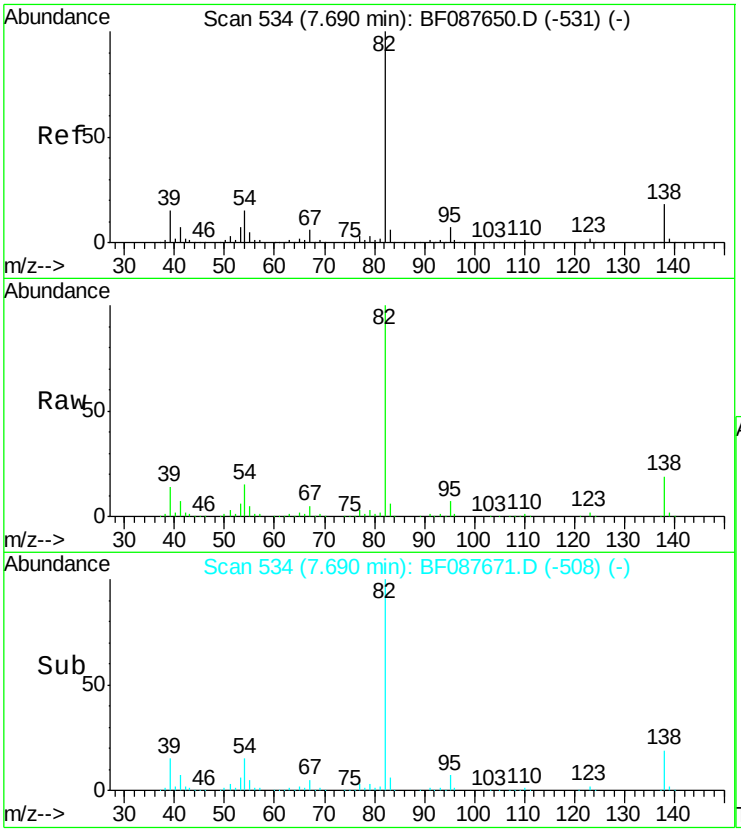


#24
Nitrobenzene
Concen: 38.30 ng
RT: 7.45 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion: 77 Resp: 333326

Ion	Ratio	Lower	Upper
77	100		
123	62.2	45.0	67.4
65	12.2	10.2	15.2



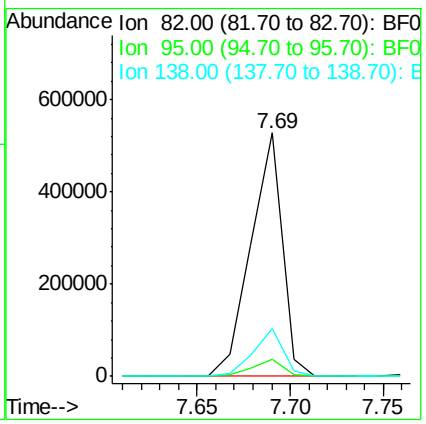


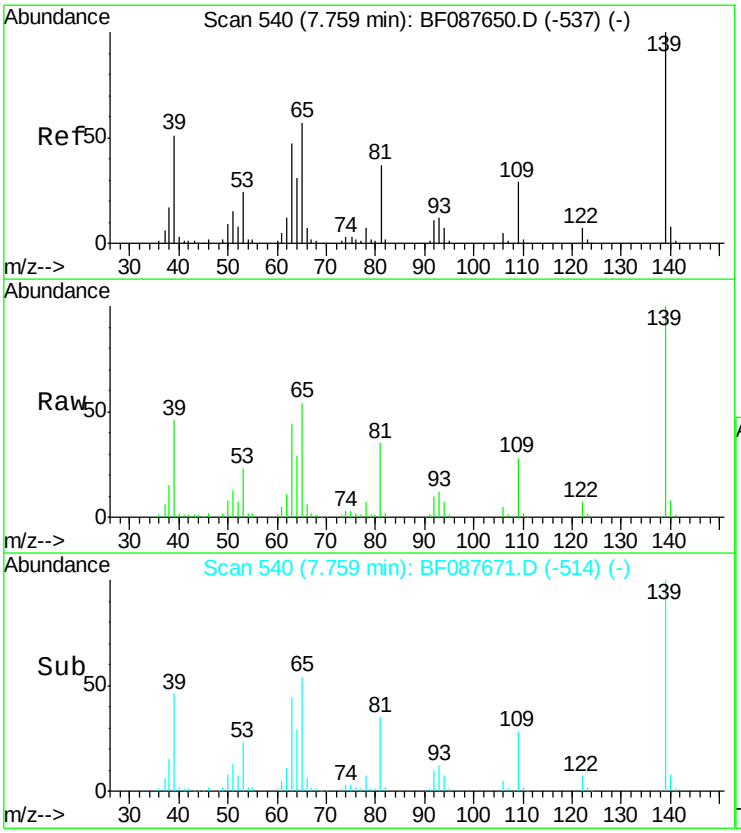
#25
Isophorone
Concen: 38.94 ng
RT: 7.69 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion: 82 Resp: 616381

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.4	8.2
138	19.4	14.6	21.8

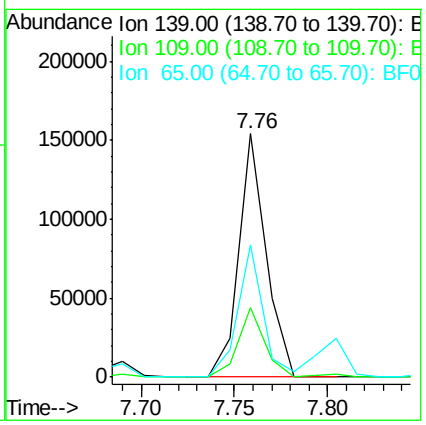


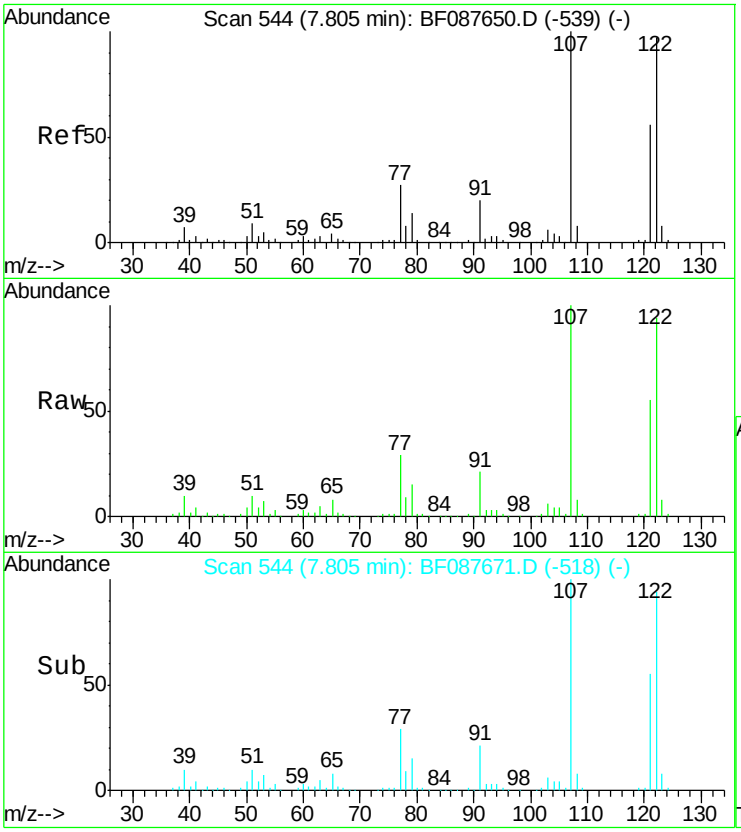


#26
2-Nitrophenol
Concen: 38.81 ng
RT: 7.76 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:139 Resp: 156957

Ion	Ratio	Lower	Upper
139	100		
109	28.3	23.0	34.4
65	54.1	45.8	68.8



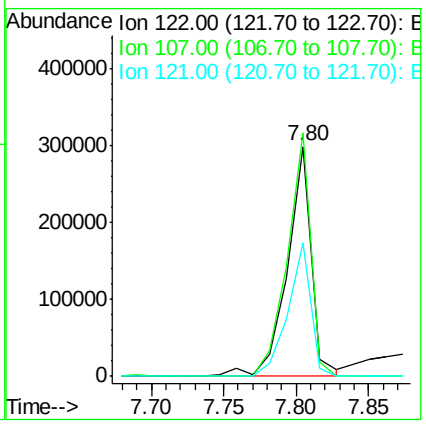


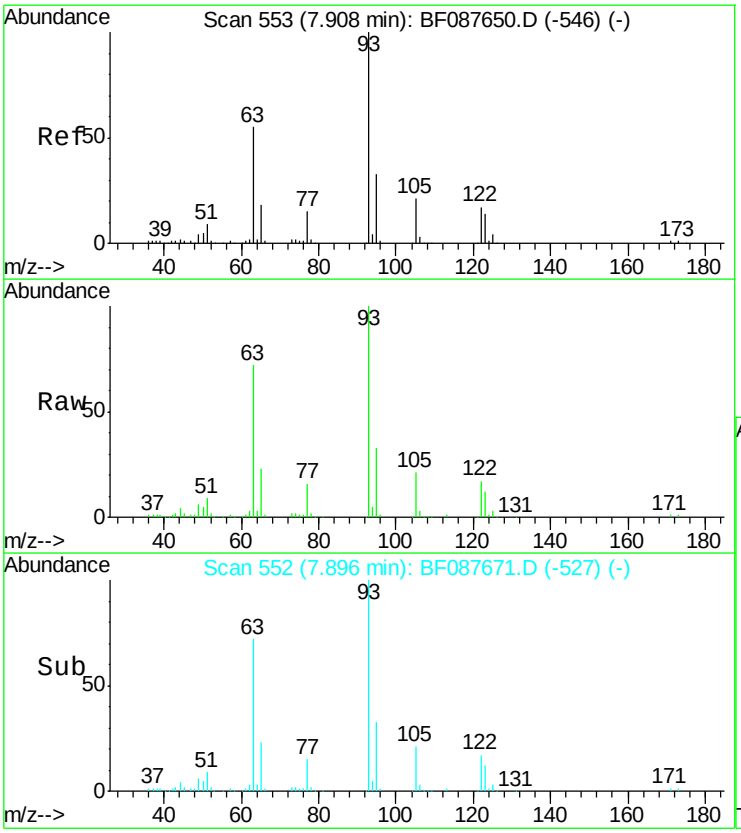
#27
2,4-Dimethylphenol
Concen: 40.90 ng
RT: 7.80 min Scan# 544
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:122 Resp: 342754

Ion	Ratio	Lower	Upper
122	100		
107	106.1	82.4	123.6
121	58.4	46.3	69.5

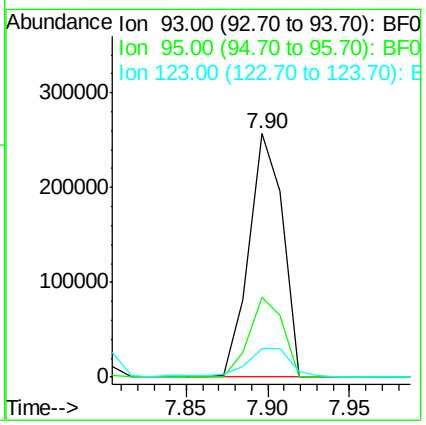


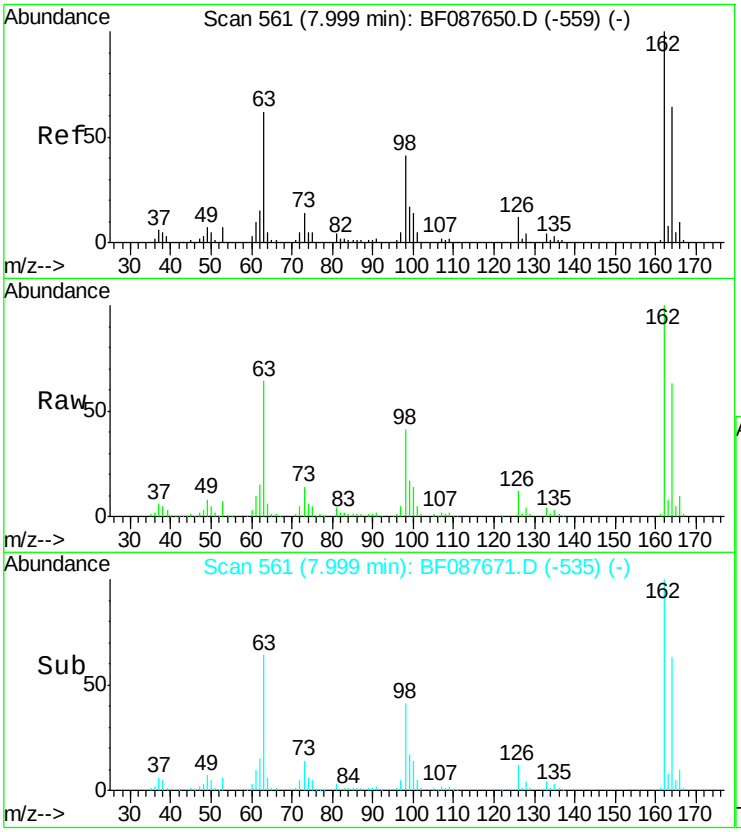


#28
bis(2-Chloroethoxy)methane
Concen: 36.77 ng
RT: 7.90 min Scan# 552
Delta R.T. -0.01 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion: 93 Resp: 369251

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.5	39.7
123	11.9	11.6	17.4



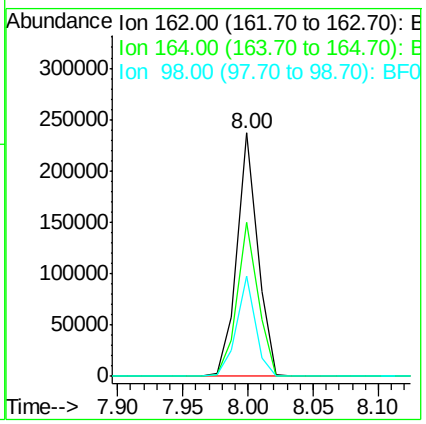


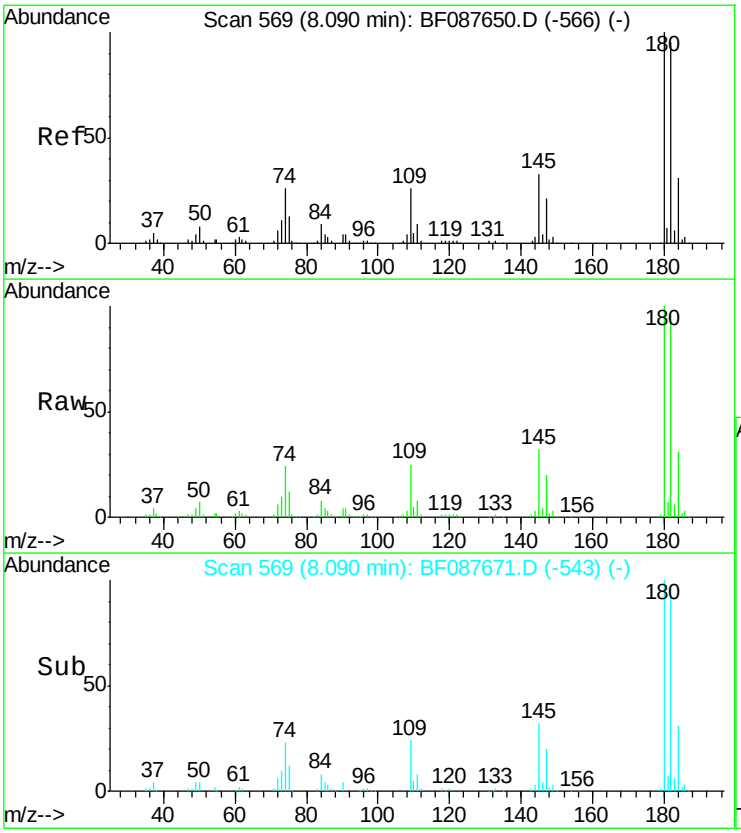
#29
2,4-Dichlorophenol
Concen: 38.12 ng
RT: 8.00 min Scan# 561
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:162 Resp: 262343

Ion	Ratio	Lower	Upper
162	100		
164	63.5	43.8	83.8
98	41.4	21.3	61.3

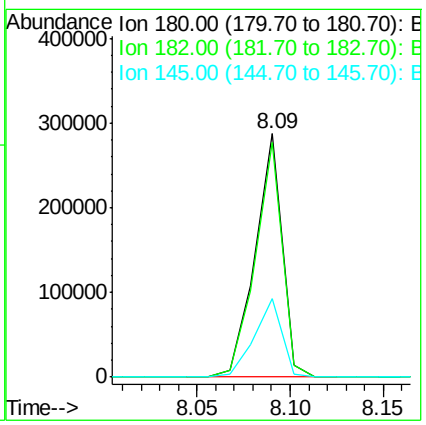


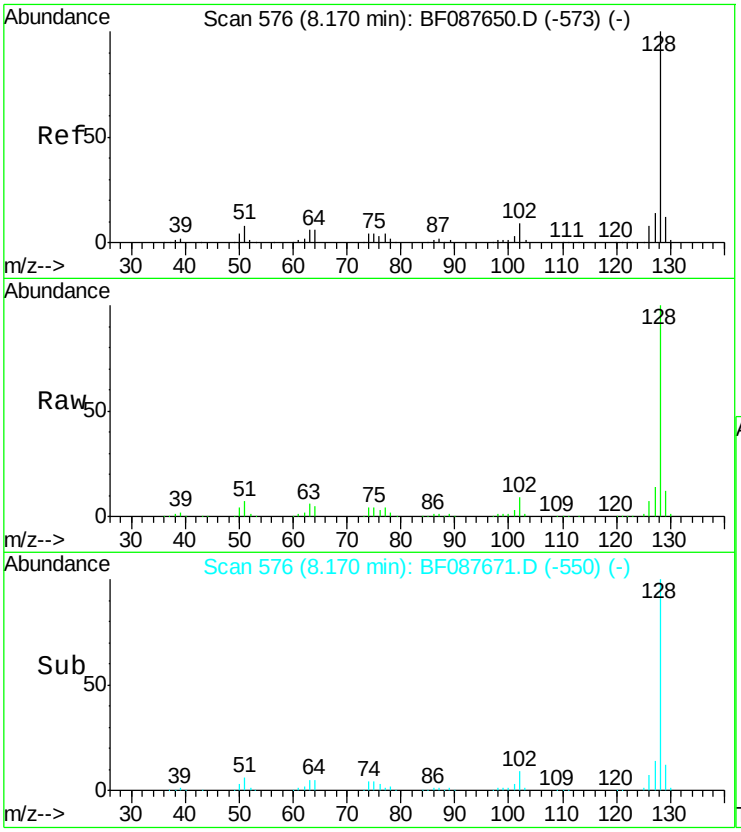


#30
1,2,4-Trichlorobenzene
Concen: 39.77 ng
RT: 8.09 min Scan# 569
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:180 Resp: 286657

Ion	Ratio	Lower	Upper
180	100		
182	96.3	76.0	114.0
145	32.1	26.5	39.7



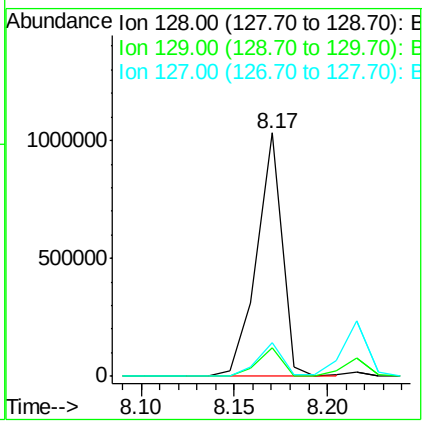


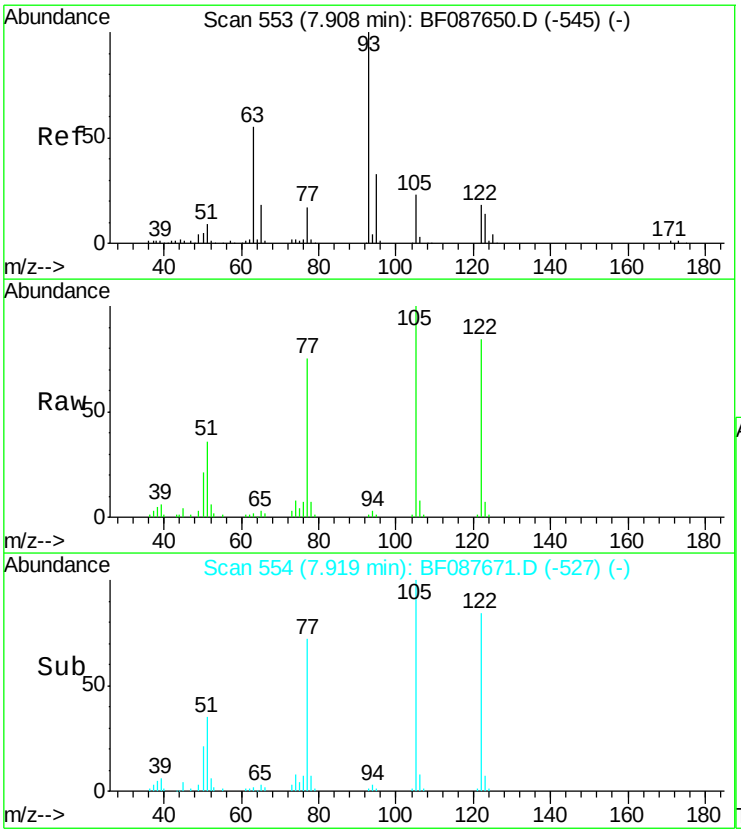
#31
Naphthalene
Concen: 39.78 ng
RT: 8.17 min Scan# 576
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:128 Resp: 973005

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.2
127	13.6	10.9	16.3

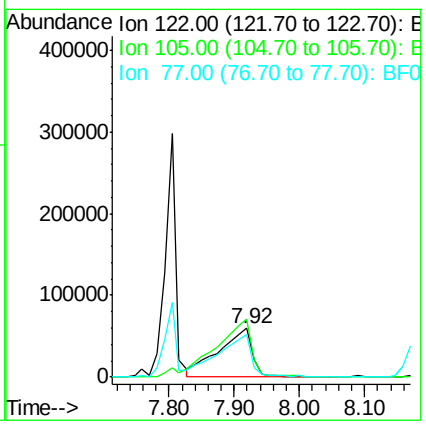


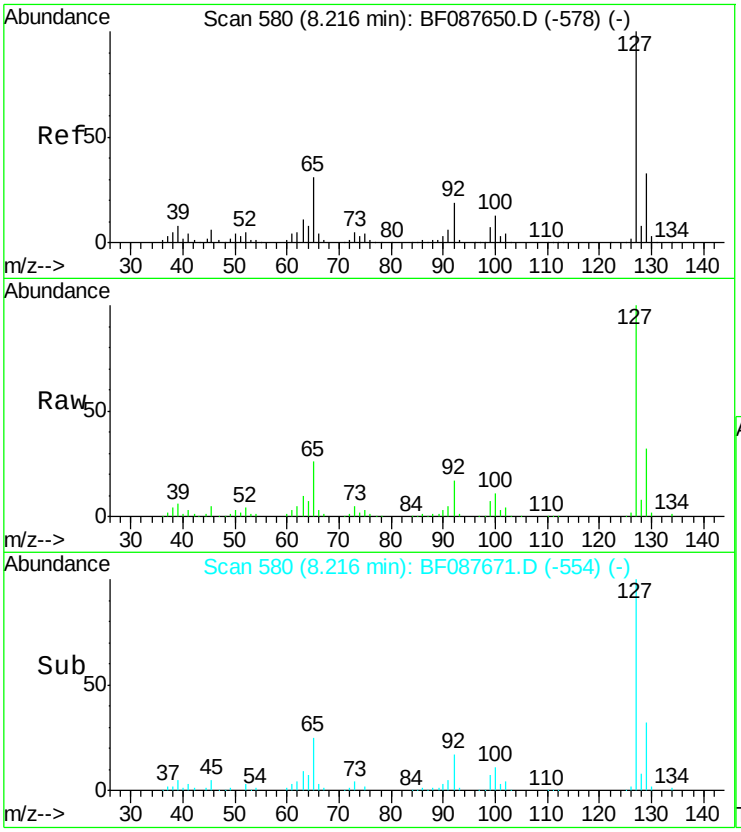


#32
Benzoic acid
Concen: 42.49 ng
RT: 7.92 min Scan# 554
Delta R.T. 0.01 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:122 Resp: 214828

Ion	Ratio	Lower	Upper
122	100		
105	119.3	101.6	141.6
77	88.9	70.6	110.6



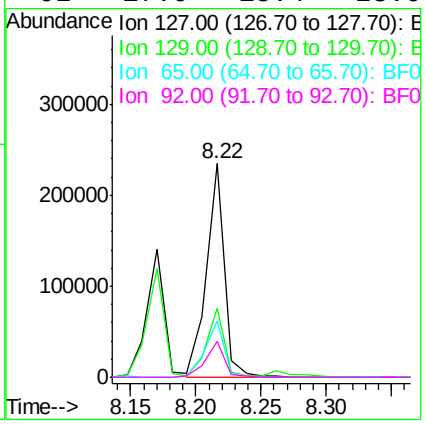


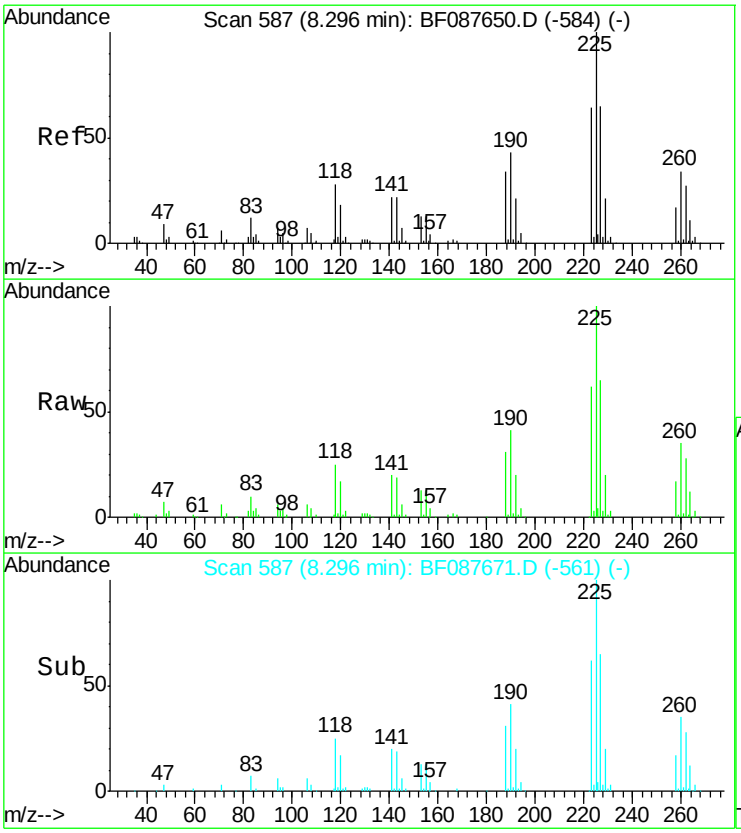
#33
4-Chloroaniline
Concen: 21.08 ng
RT: 8.22 min Scan# 580
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:127 Resp: 224021

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.3	39.5
65	26.4	24.7	37.1
92	17.0	15.4	23.0

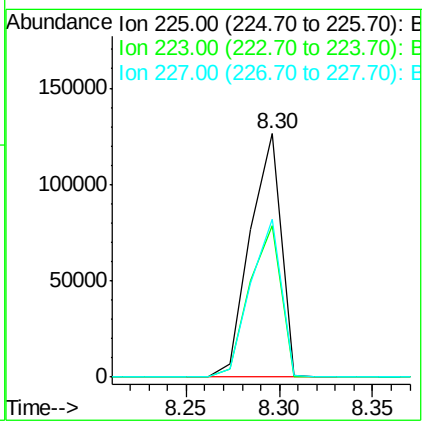


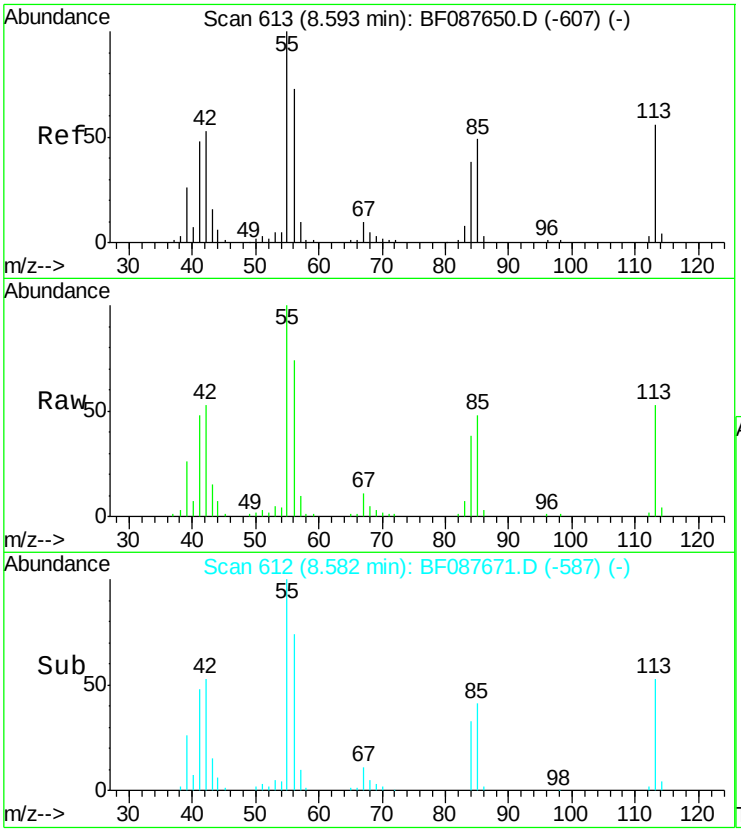


#34
Hexachlorobutadiene
Concen: 38.51 ng
RT: 8.30 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:225 Resp: 144298

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.9	76.3
227	64.7	51.9	77.9



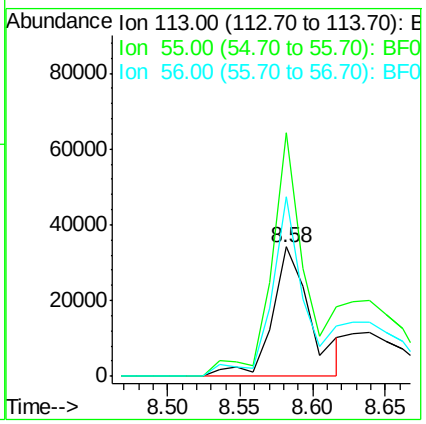


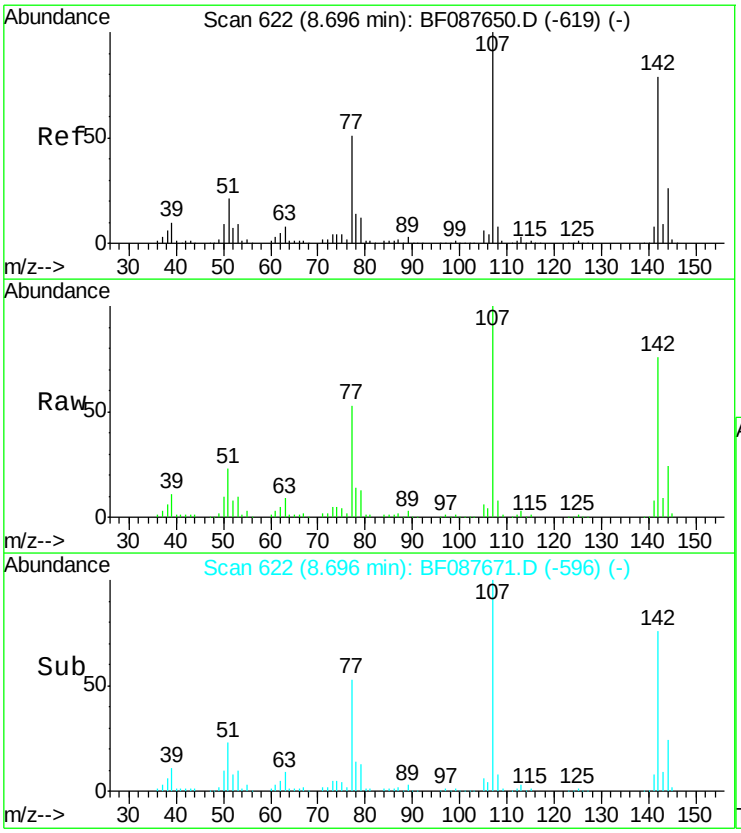
#35
Caprolactam
Concen: 27.68 ng
RT: 8.58 min Scan# 612
Delta R.T. -0.01 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:113 Resp: 62590

Ion	Ratio	Lower	Upper
113	100		
55	188.4	158.6	198.6
56	138.8	110.6	150.6

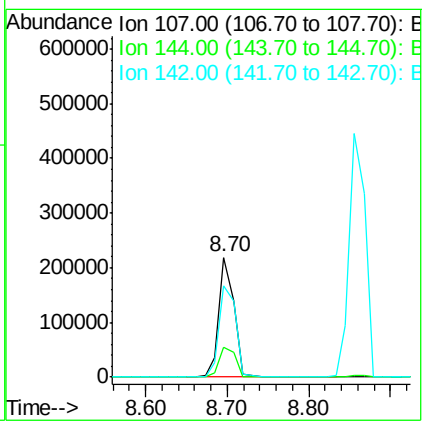


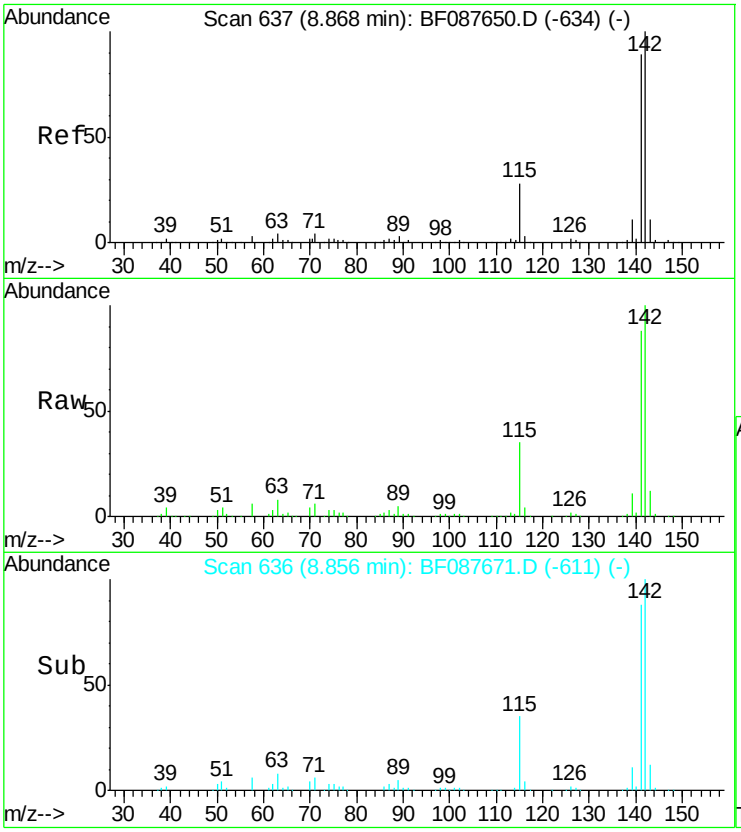


#36
4-Chloro-3-methylphenol
Concen: 39.44 ng
RT: 8.70 min Scan# 622
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:107 Resp: 280808

Ion	Ratio	Lower	Upper
107	100		
144	24.5	20.8	31.2
142	76.0	63.4	95.2



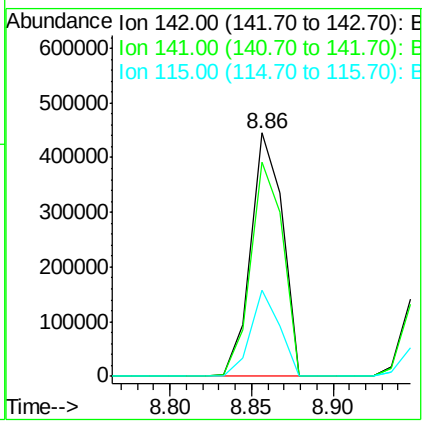


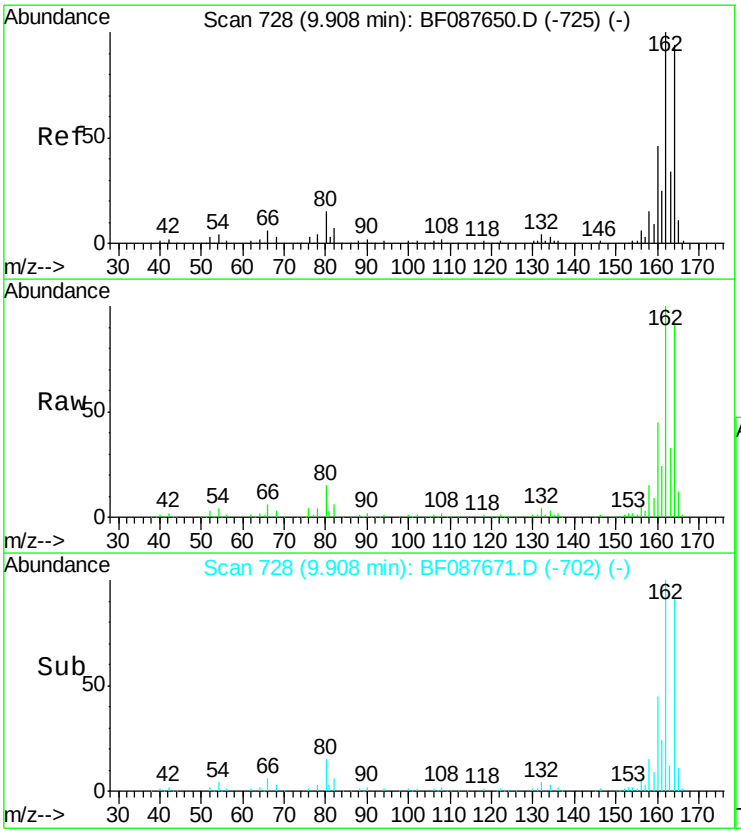
#37
2-Methylnaphthalene
Concen: 37.37 ng
RT: 8.86 min Scan# 636
Delta R.T. -0.01 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:142 Resp: 603598

Ion	Ratio	Lower	Upper
142	100		
141	87.9	71.0	106.6
115	35.1	22.6	33.8#

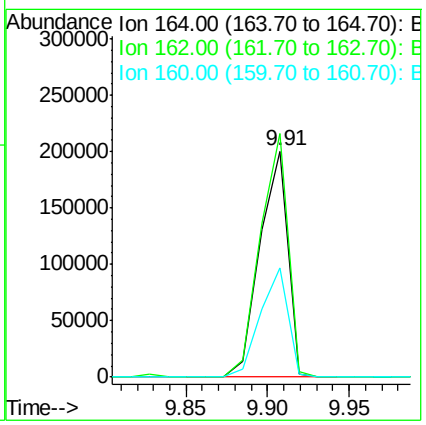


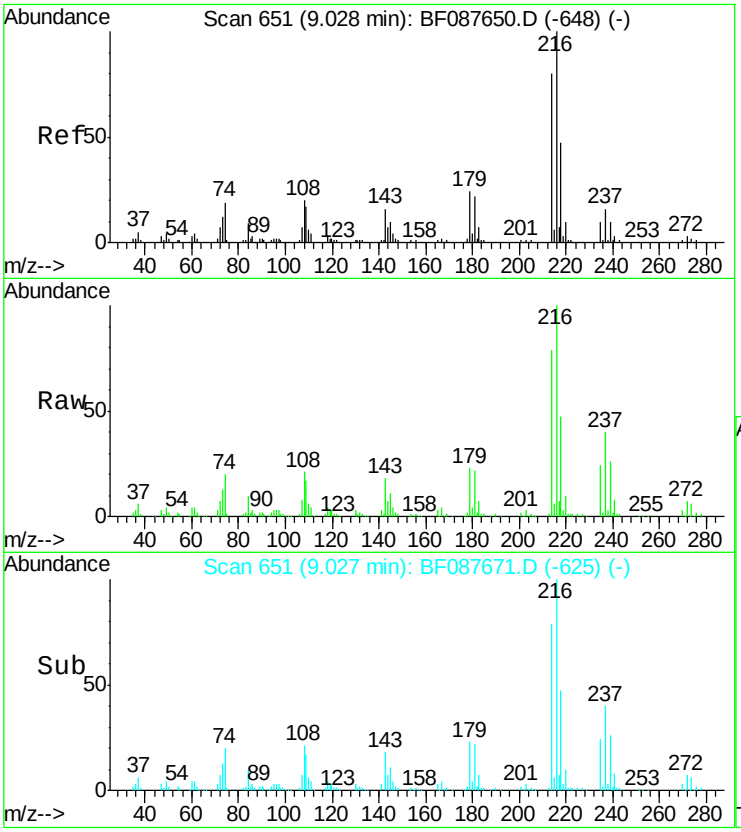


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.91 min Scan# 728
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:164 Resp: 239233

Ion	Ratio	Lower	Upper
164	100		
162	107.6	85.4	128.2
160	48.5	39.5	59.3



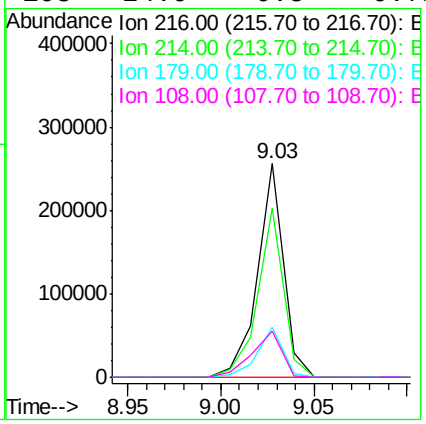


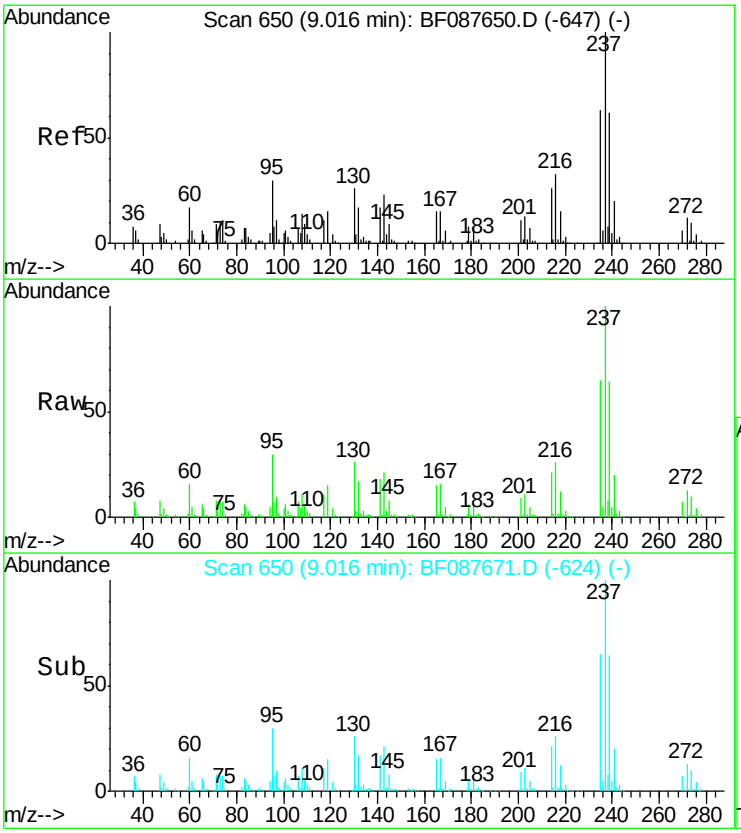
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.19 ng
RT: 9.03 min Scan# 651
Delta R.T. 0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:216 Resp: 245166

Ion	Ratio	Lower	Upper
216	100		
214	79.0	2.9	4.3#
179	22.8	0.0	0.0#
108	24.9	0.5	0.7#

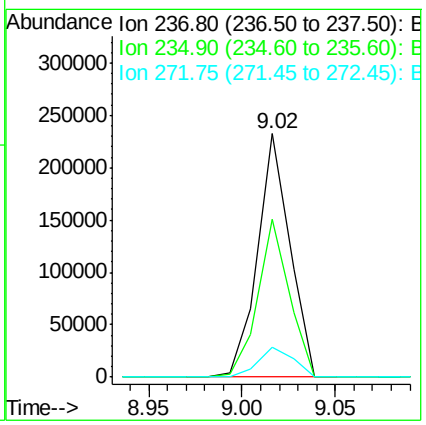


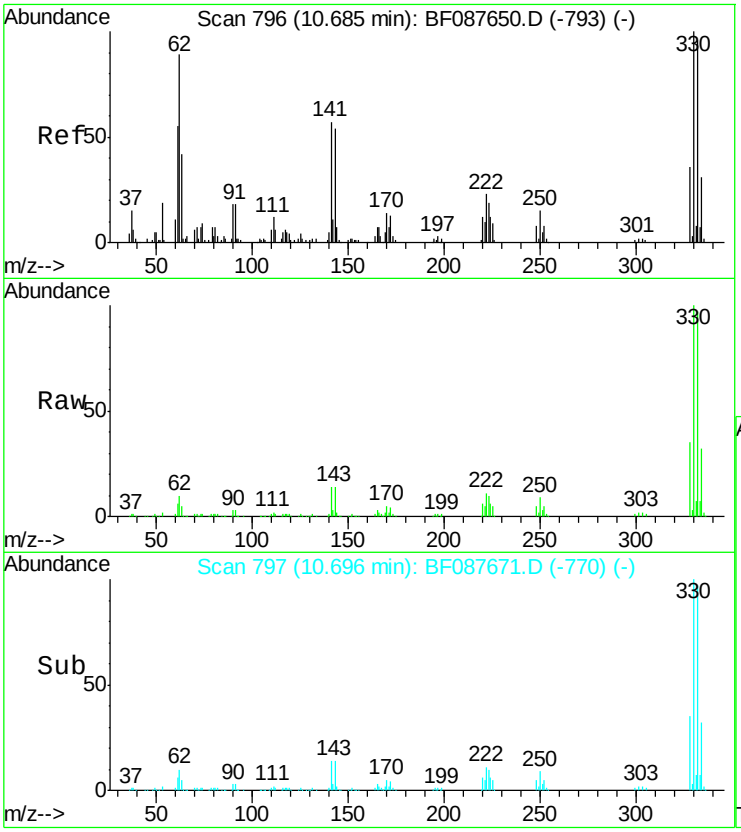


#40
Hexachlorocyclopentadiene
Concen: 71.68 ng
RT: 9.02 min Scan# 650
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:237 Resp: 277971

Ion	Ratio	Lower	Upper
237	100		
235	65.0	43.4	83.4
272	12.5	0.0	32.3



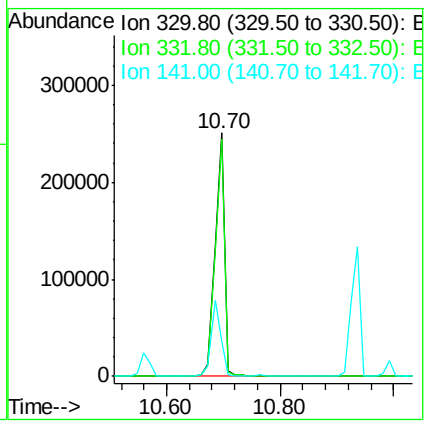


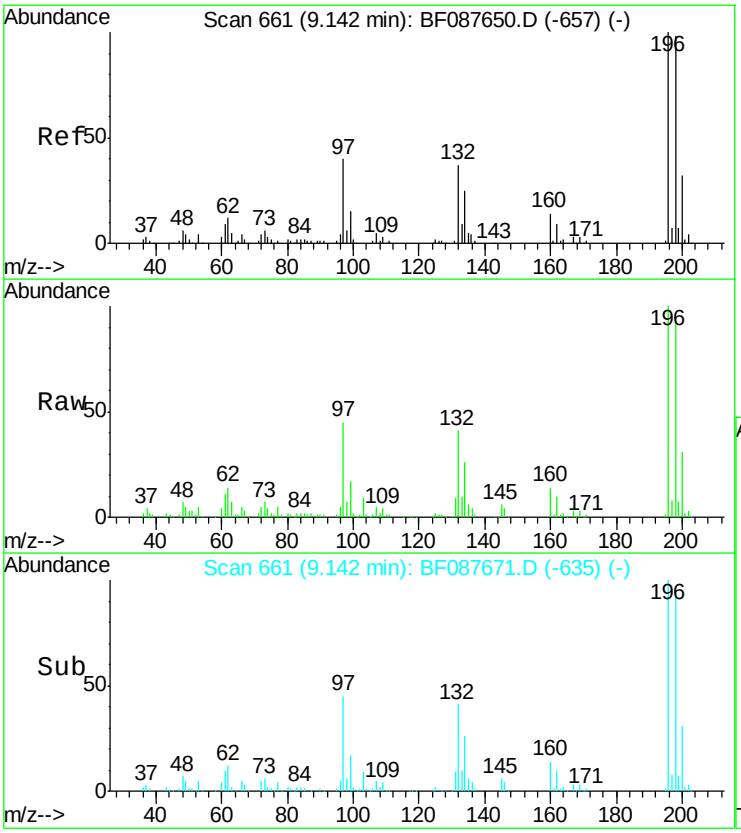
#41
2,4,6-Tribromophenol
Concen: 118.75 ng
RT: 10.70 min Scan# 797
Delta R.T. 0.01 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:330 Resp: 285168

Ion	Ratio	Lower	Upper
330	100		
332	96.7	0.0	0.0#
141	31.1	0.0	0.0#

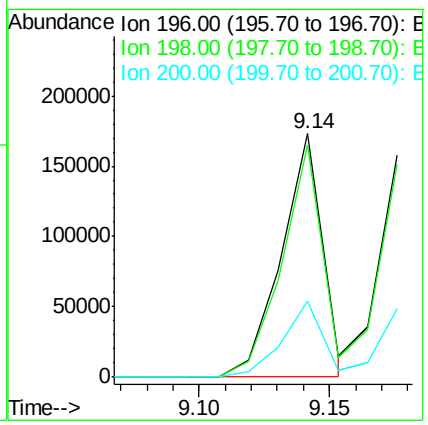


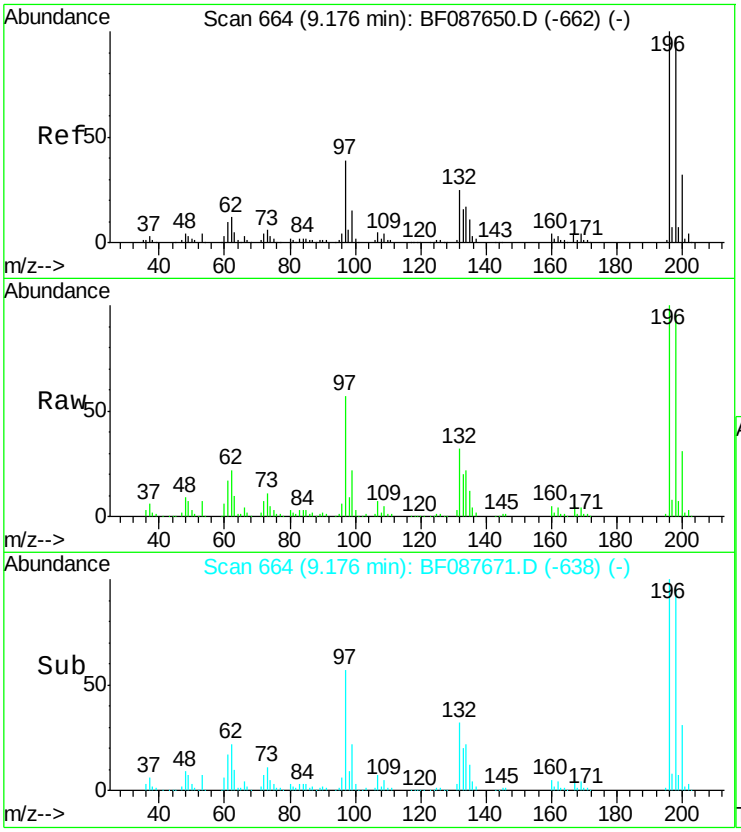


#42
2,4,6-Trichlorophenol
Concen: 37.92 ng
RT: 9.14 min Scan# 661
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:196 Resp: 188833

Ion	Ratio	Lower	Upper
196	100		
198	95.2	78.0	117.0
200	31.0	25.4	38.2



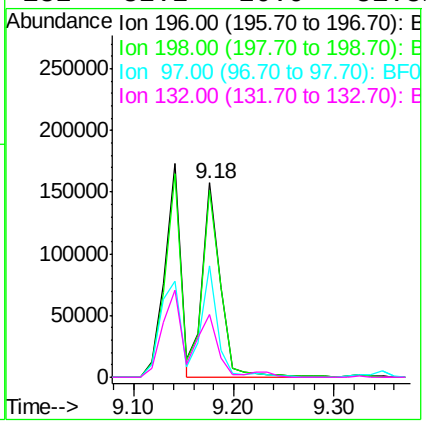


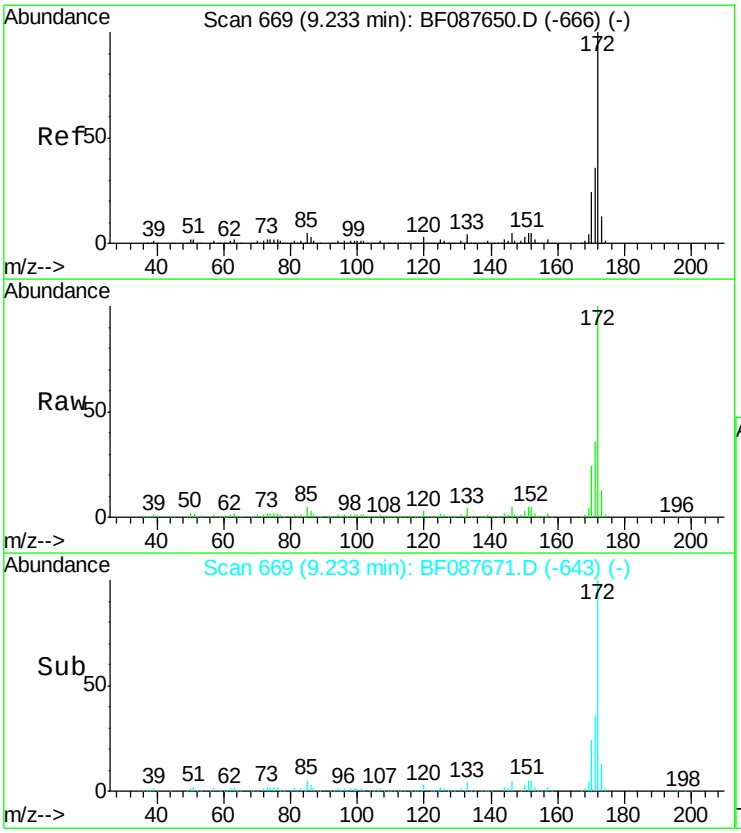
#43
2,4,5-Trichlorophenol
Concen: 41.91 ng
RT: 9.18 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:196 Resp: 194218

Ion	Ratio	Lower	Upper
196	100		
198	96.3	77.5	116.3
97	57.2	32.0	48.0#
132	32.2	20.9	31.3#

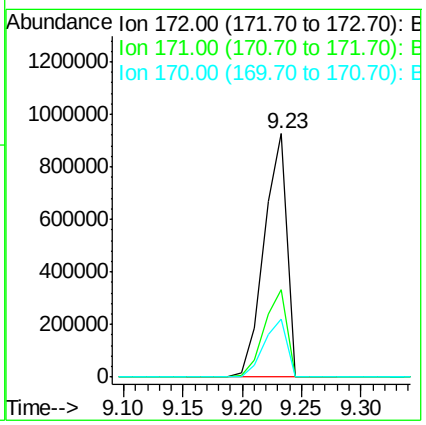


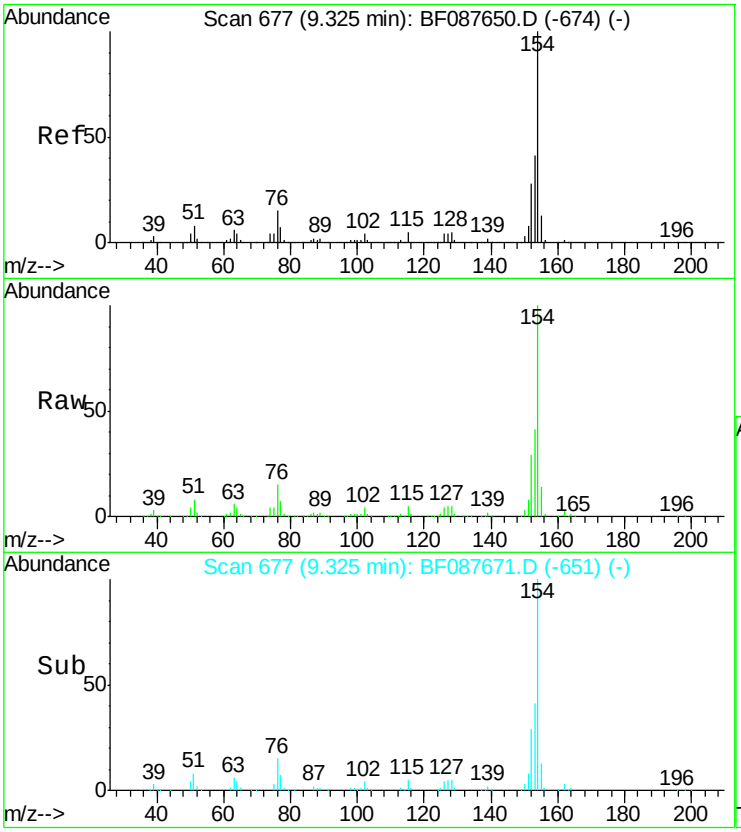


#44
2-Fluorobiphenyl
Concen: 76.89 ng
RT: 9.23 min Scan# 669
Delta R.T. 0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:172 Resp: 1235530

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.6	43.0
170	24.0	19.2	28.8



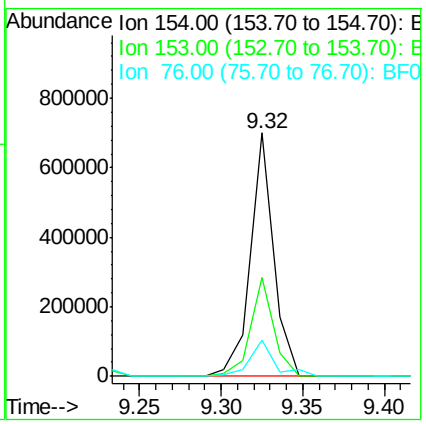


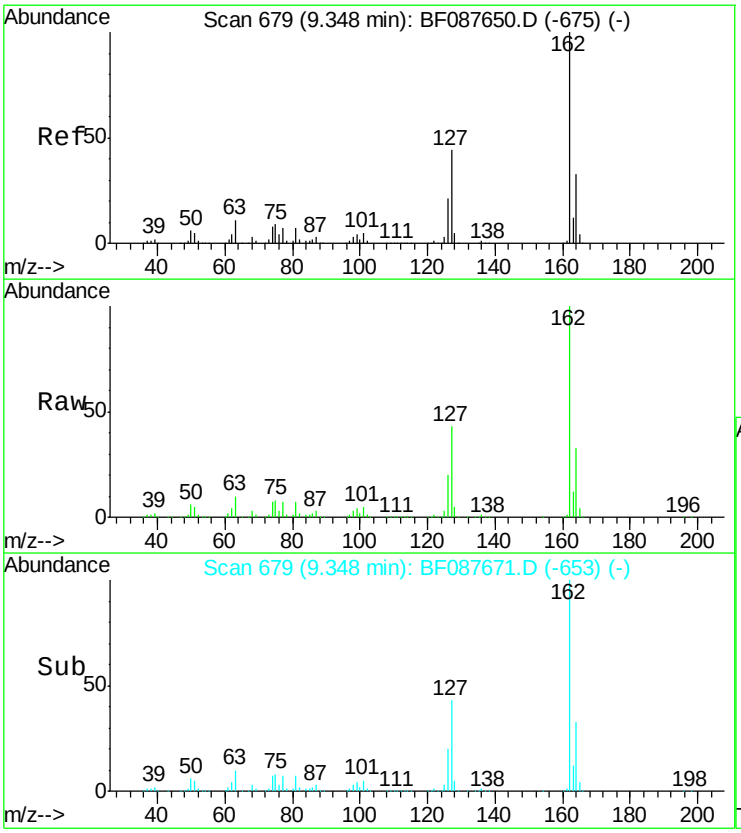
#45
1,1'-Biphenyl
Concen: 35.54 ng
RT: 9.32 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:154 Resp: 689938

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.6	60.6
76	14.9	0.0	35.1

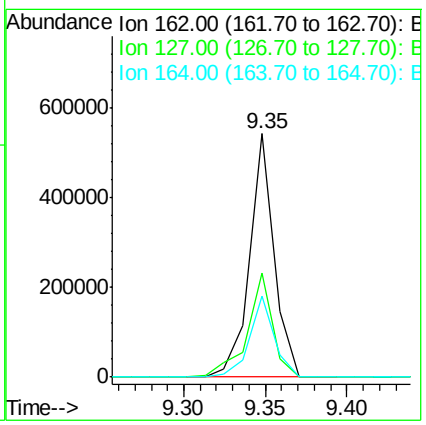


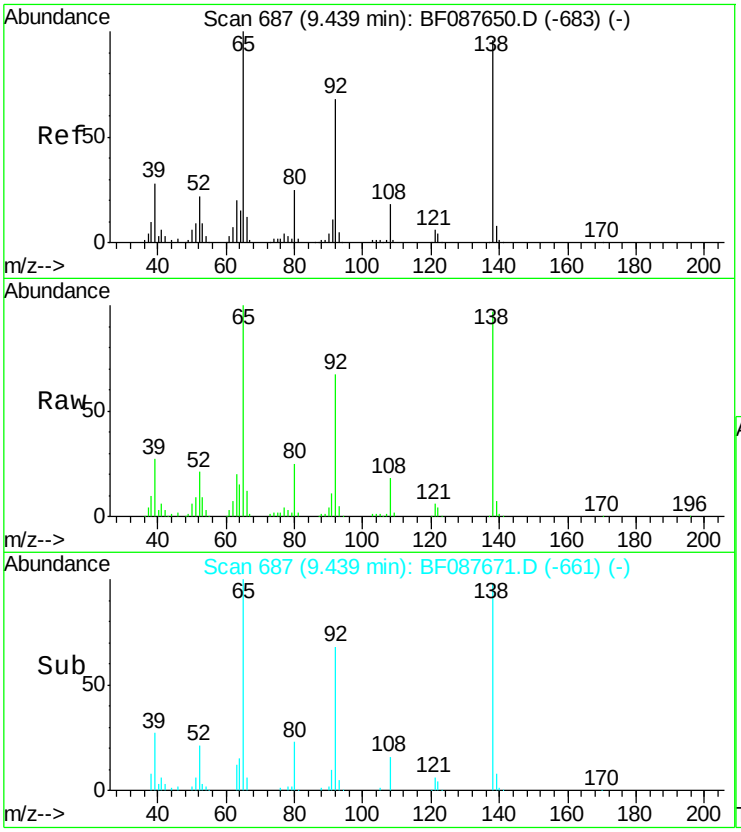


#46
2-Chloronaphthalene
Concen: 36.52 ng
RT: 9.35 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:162 Resp: 564350

Ion	Ratio	Lower	Upper
162	100		
127	42.9	35.2	52.8
164	33.0	26.6	39.8



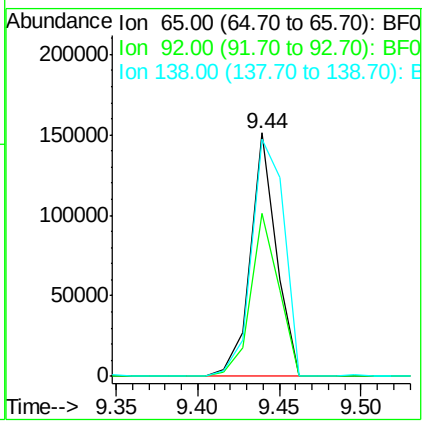


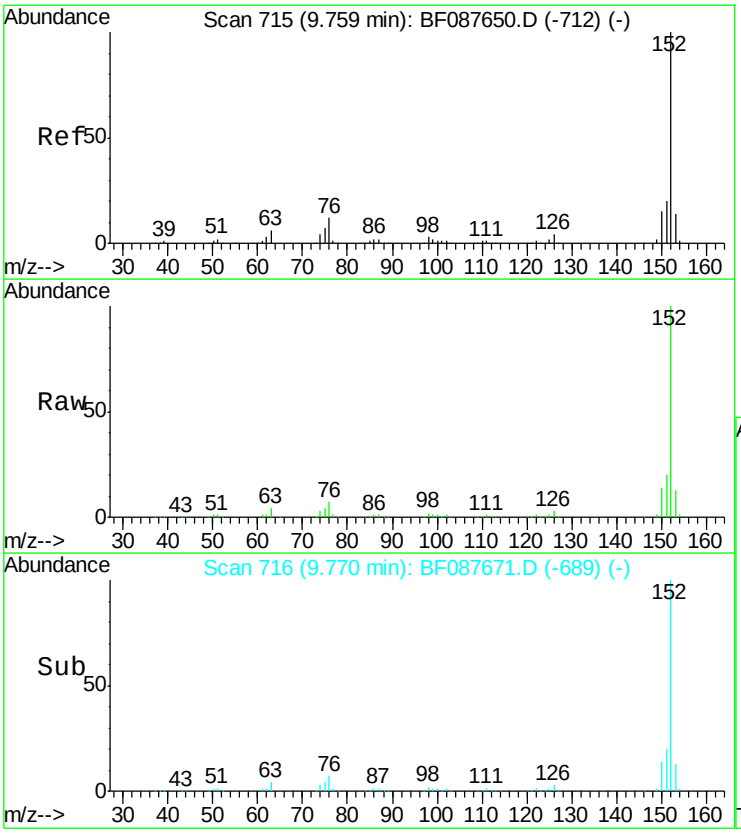
#47
2-Nitroaniline
Concen: 38.36 ng
RT: 9.44 min Scan# 687
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion: 65 Resp: 166953

Ion	Ratio	Lower	Upper
65	100		
92	67.0	54.6	82.0
138	97.2	77.0	115.4

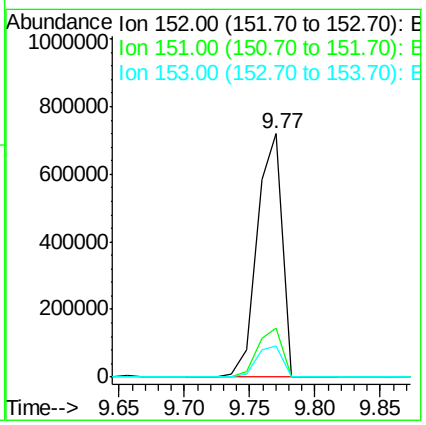


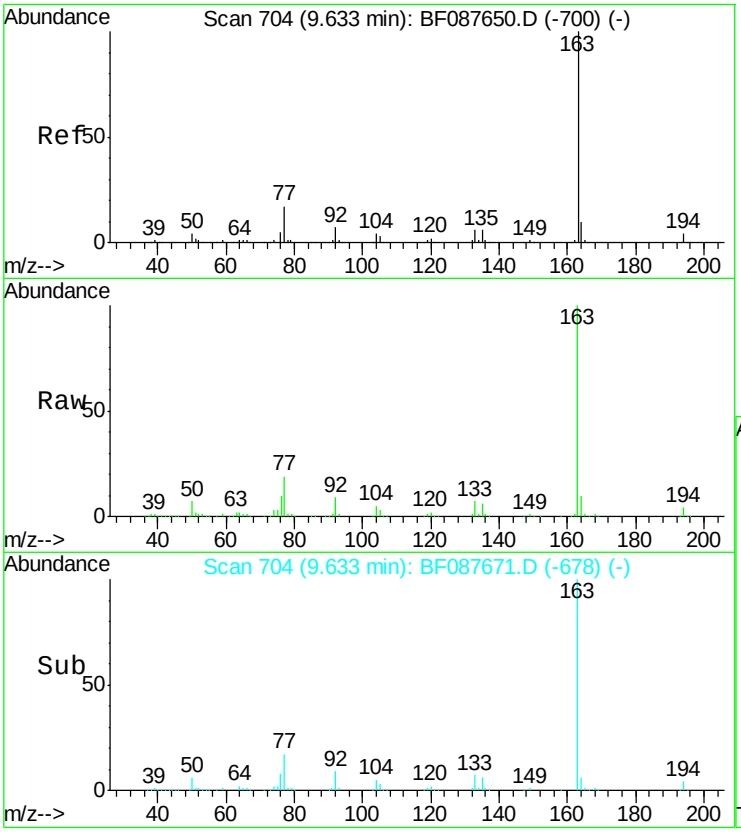


#48
Acenaphthylene
Concen: 39.77 ng
RT: 9.77 min Scan# 716
Delta R.T. 0.01 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:152 Resp: 958601

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.2	24.4
153	12.8	11.0	16.6



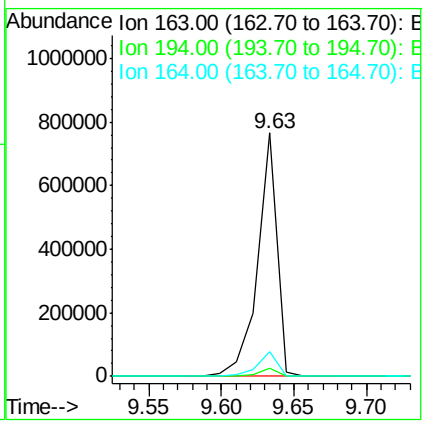


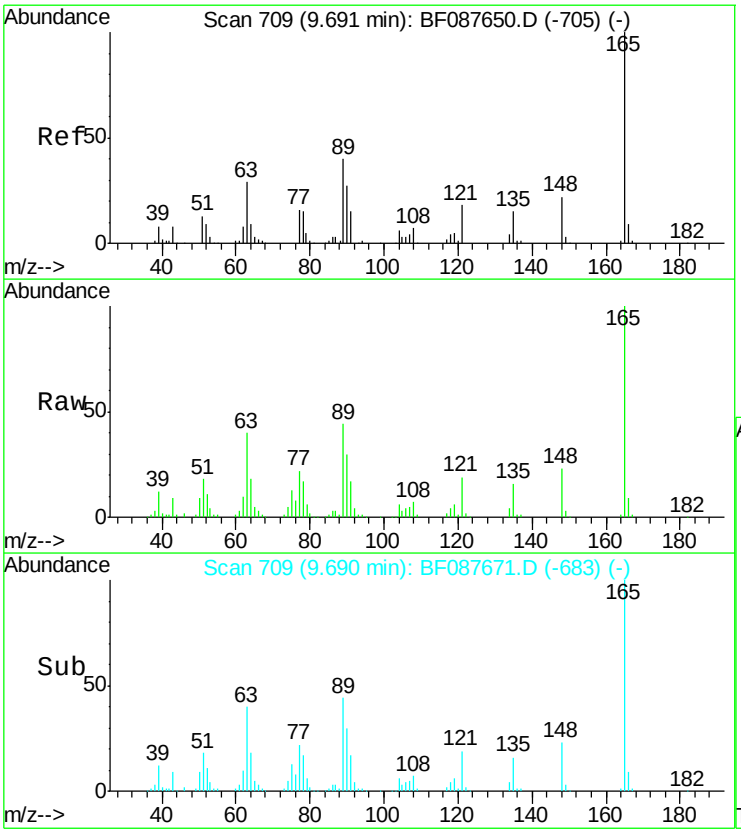
#49
Dimethylphthalate
Concen: 40.87 ng
RT: 9.63 min Scan# 704
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:163 Resp: 710763

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.8	4.2
164	10.4	8.3	12.5

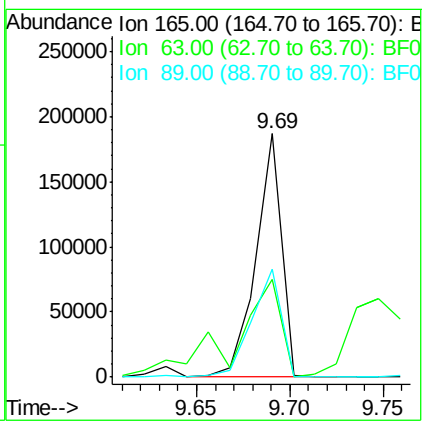


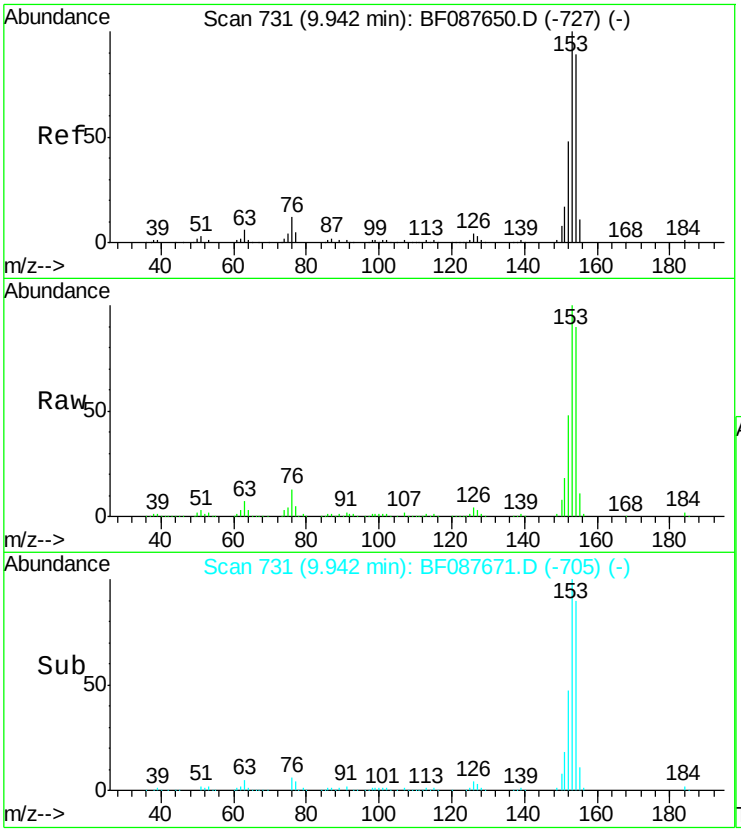


#50
2,6-Dinitrotoluene
Concen: 44.43 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:165 Resp: 175818

Ion	Ratio	Lower	Upper
165	100		
63	40.2	28.1	42.1
89	44.1	32.2	48.2



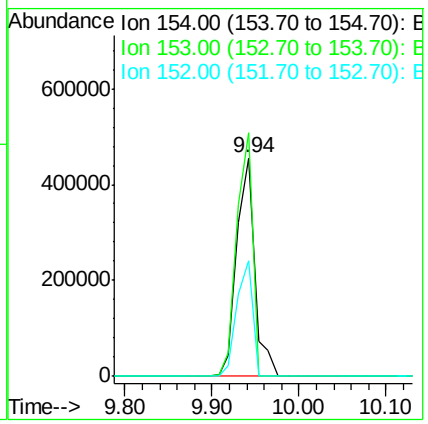


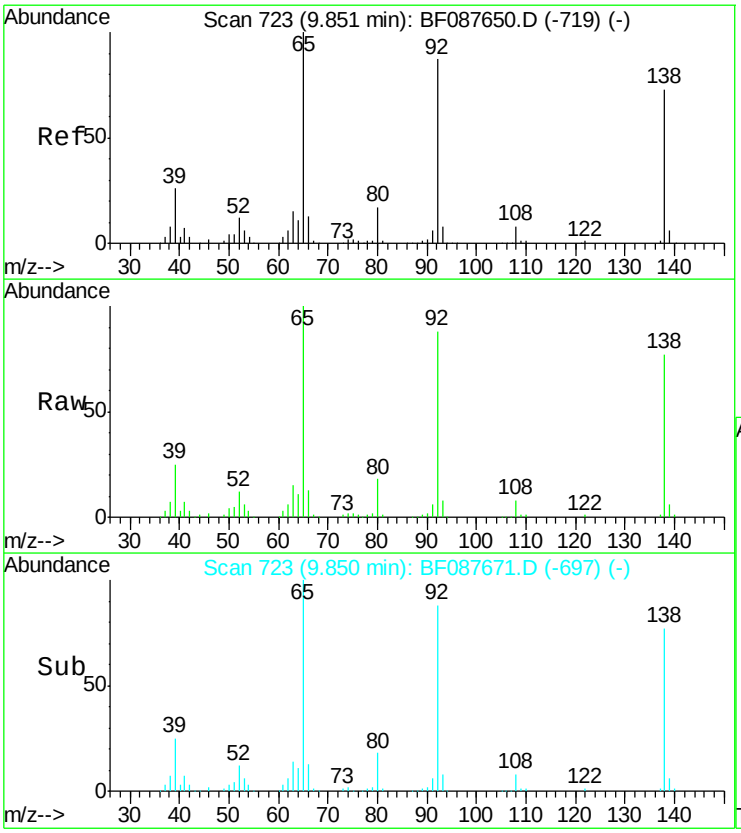
#51
Acenaphthene
Concen: 42.30 ng
RT: 9.94 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:154 Resp: 655916

Ion	Ratio	Lower	Upper
154	100		
153	111.6	89.5	134.3
152	53.0	42.7	64.1

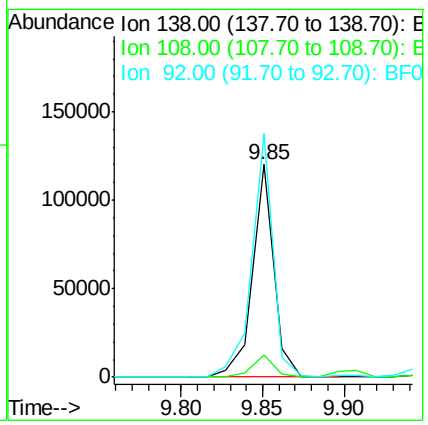


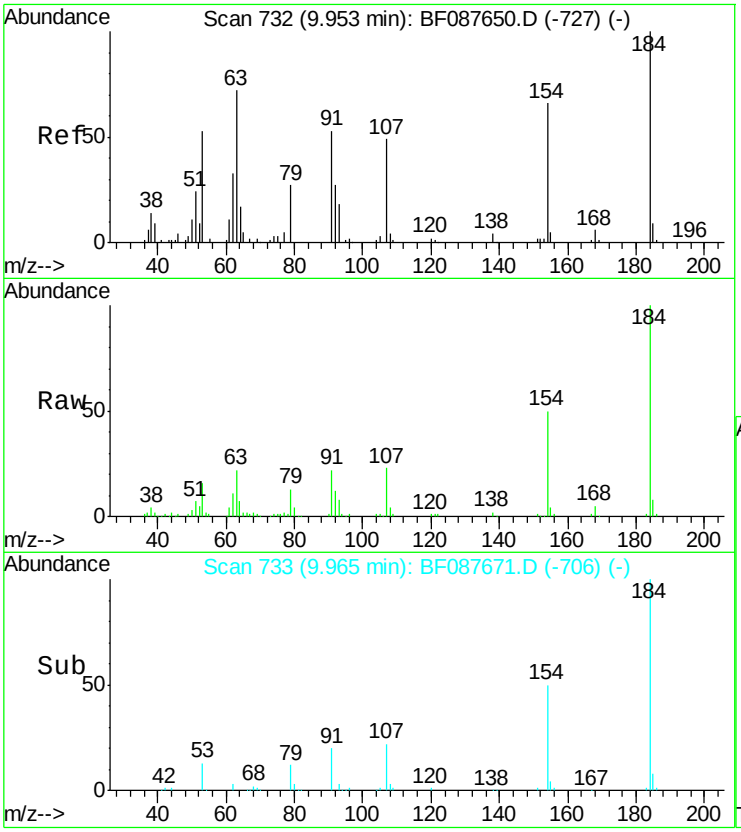


#52
3-Nitroaniline
Concen: 24.08 ng
RT: 9.85 min Scan# 723
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:138 Resp: 109003

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.5	12.7
92	114.5	95.7	143.5



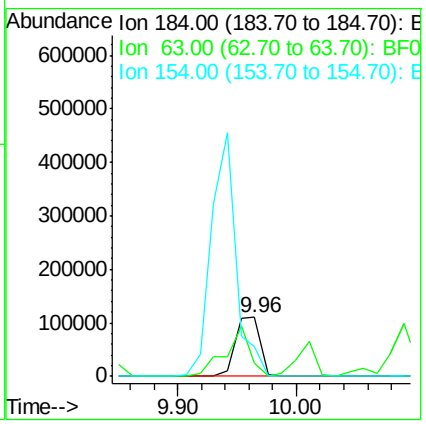


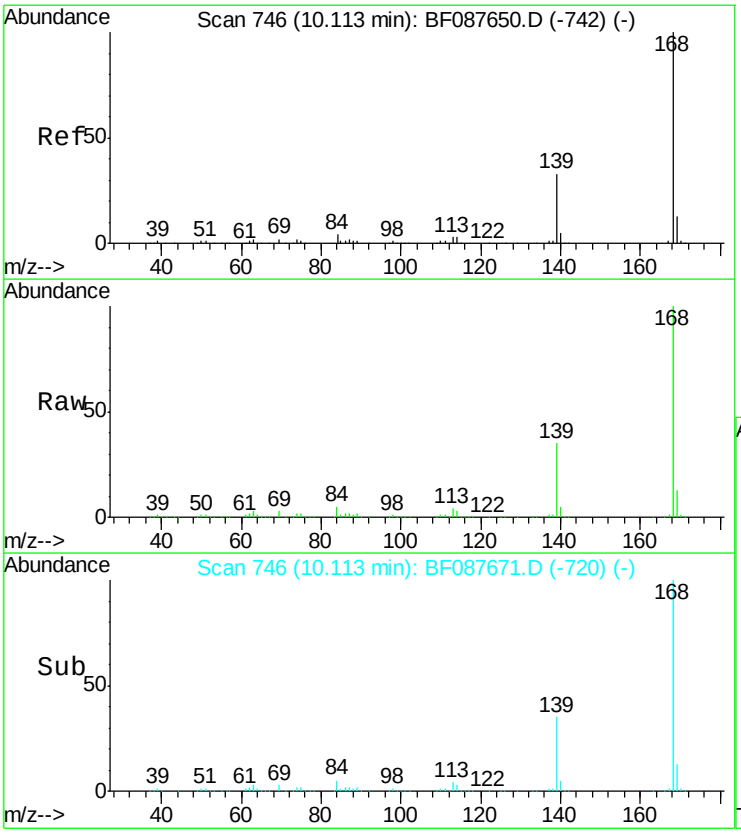
#53
2,4-Dinitrophenol
Concen: 89.10 ng
RT: 9.96 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:184 Resp: 160835

Ion	Ratio	Lower	Upper
184	100		
63	21.8	57.6	86.4#
154	50.0	53.5	80.3#

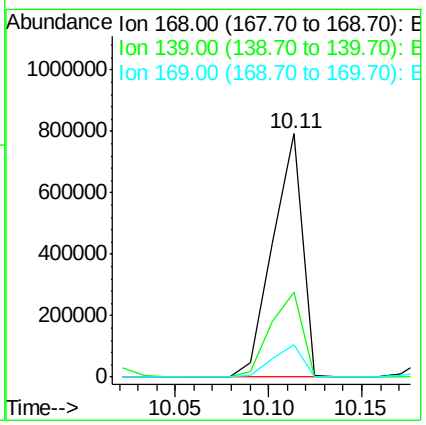


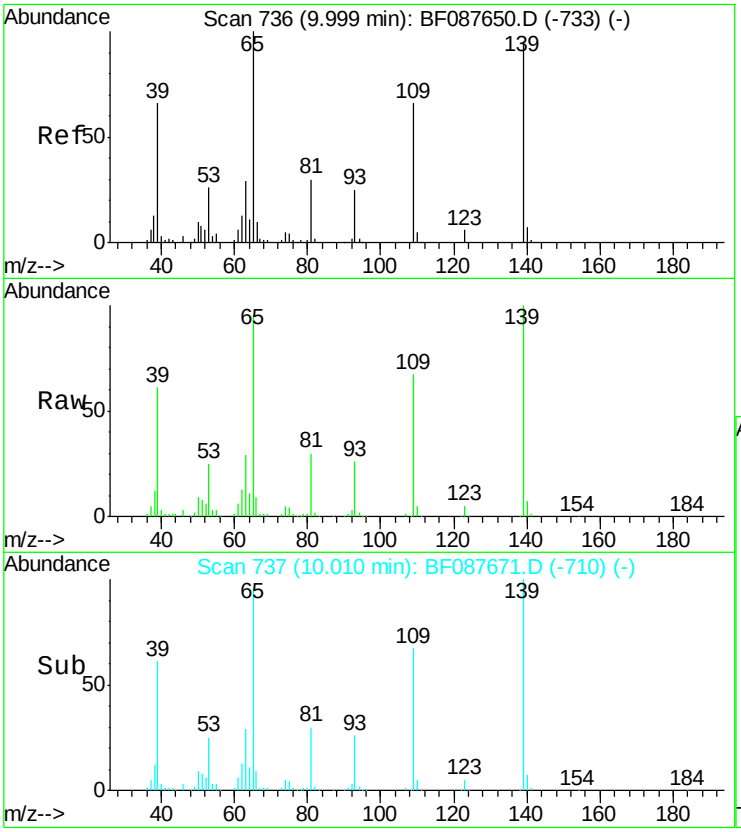


#54
Dibenzofuran
Concen: 41.62 ng
RT: 10.11 min Scan# 746
Delta R.T. 0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:168 Resp: 878685

Ion	Ratio	Lower	Upper
168	100		
139	34.9	26.4	39.6
169	13.3	10.4	15.6



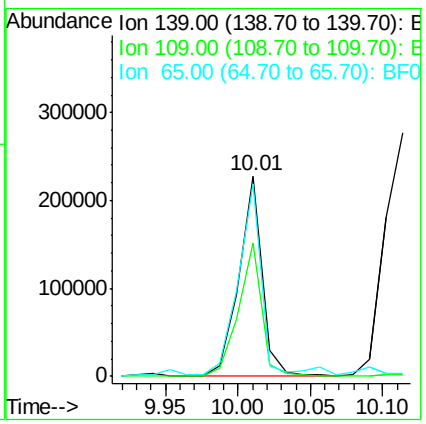


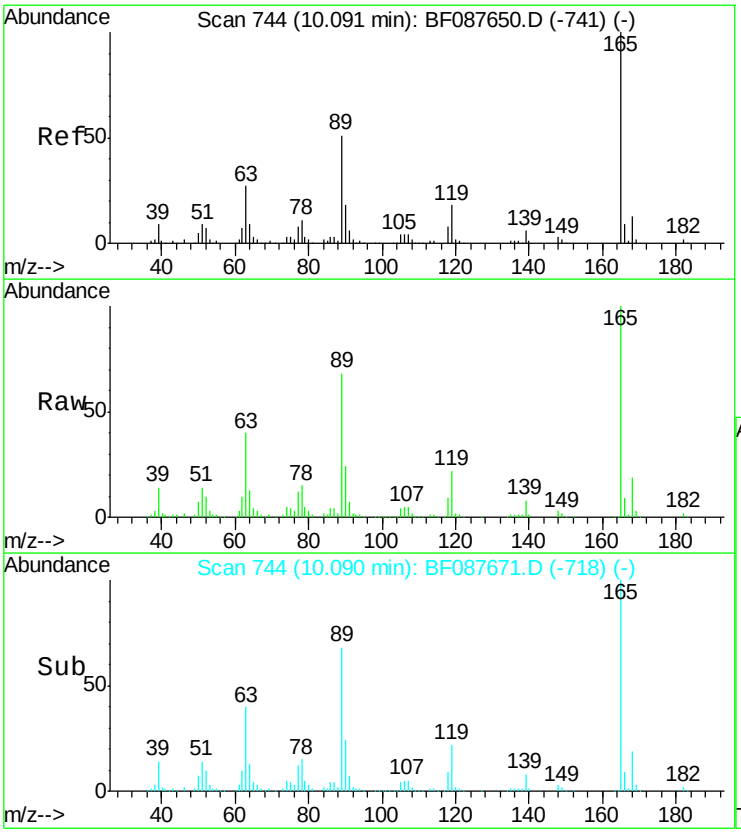
#55
4-Nitrophenol
Concen: 65.44 ng
RT: 10.01 min Scan# 737
Delta R.T. 0.01 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:139 Resp: 253150

Ion	Ratio	Lower	Upper
139	100		
109	66.8	48.9	88.9
65	96.2	84.9	124.9

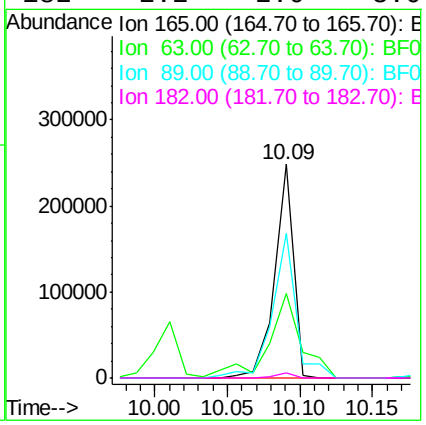


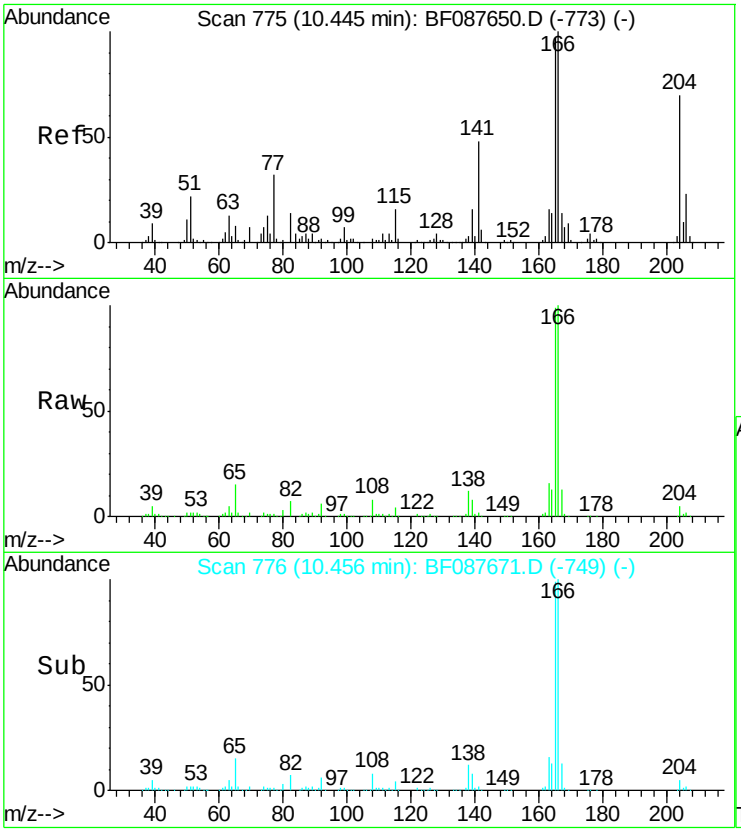


#56
2,4-Dinitrotoluene
Concen: 44.46 ng
RT: 10.09 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:165 Resp: 224055

Ion	Ratio	Lower	Upper
165	100		
63	39.8	22.0	33.0#
89	67.6	41.1	61.7#
182	2.2	2.0	3.0



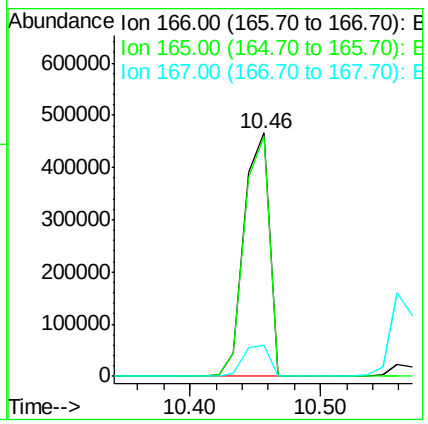


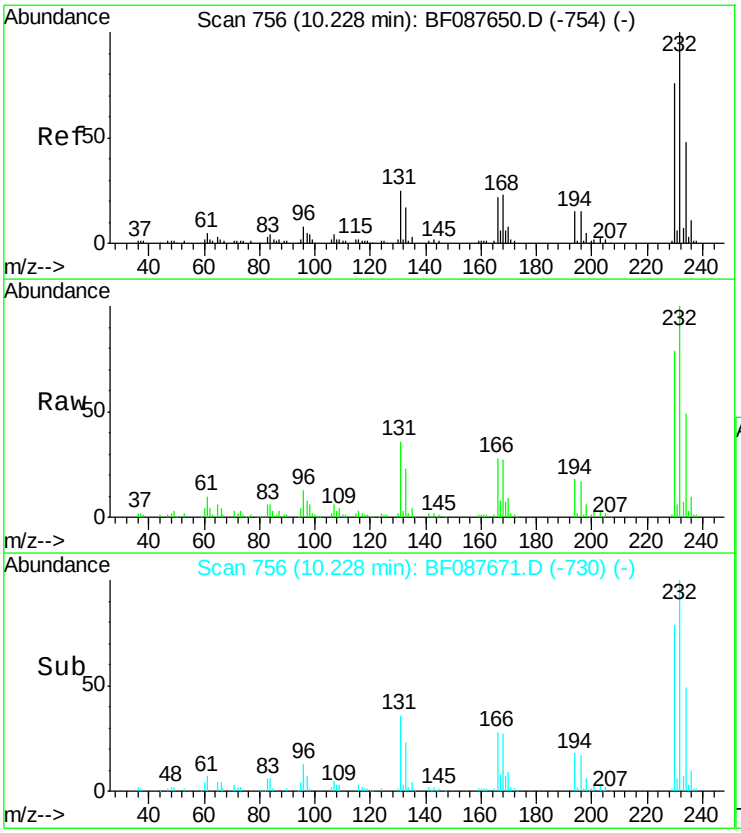
#57
Fluorene
Concen: 37.72 ng
RT: 10.46 min Scan# 776
Delta R.T. 0.01 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:166 Resp: 622554

Ion	Ratio	Lower	Upper
166	100		
165	98.6	77.8	116.8
167	13.0	11.2	16.8

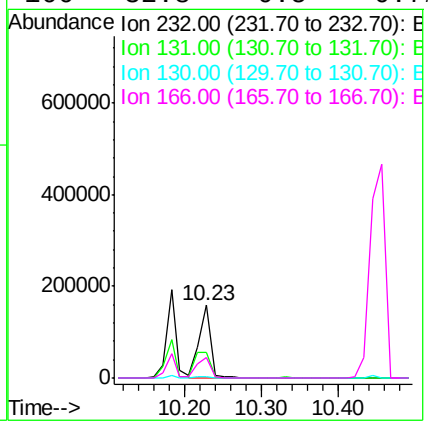


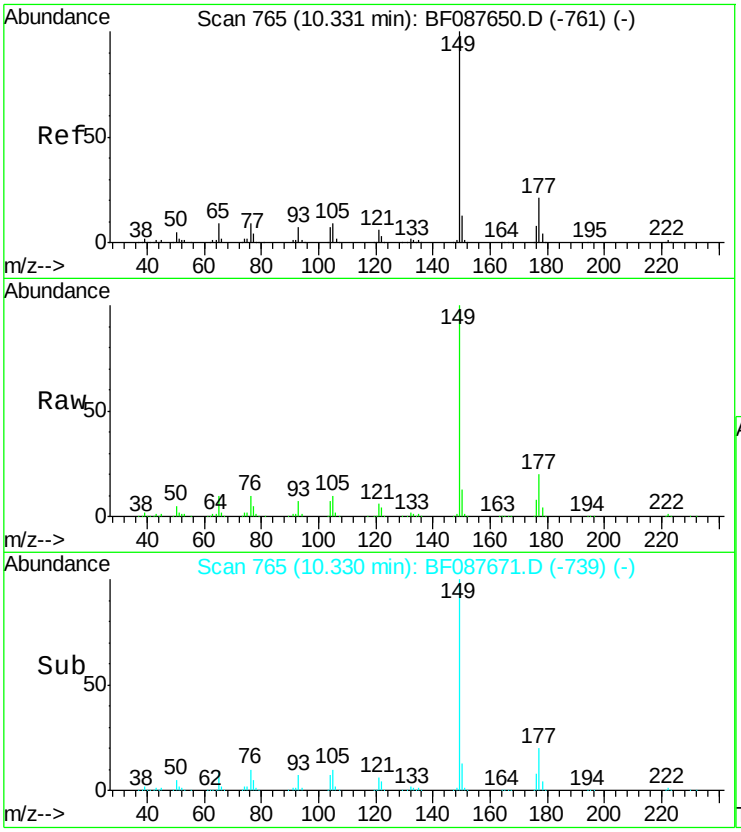


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.55 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:232 Resp: 165880

Ion	Ratio	Lower	Upper
232	100		
131	49.0	0.9	1.3#
130	2.3	1.5	2.3
166	32.8	0.5	0.7#



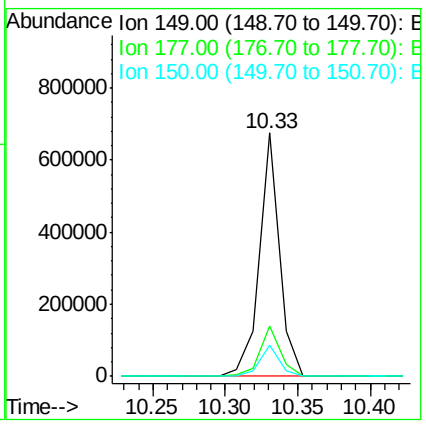


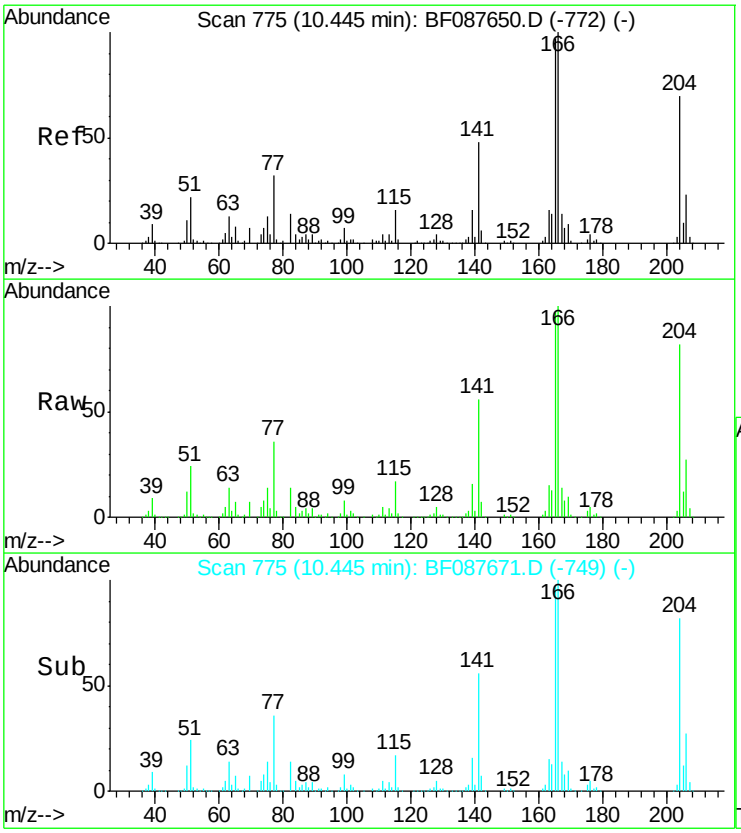
#59
Diethylphthalate
Concen: 37.16 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:149 Resp: 649080

Ion	Ratio	Lower	Upper
149	100		
177	20.5	16.9	25.3
150	12.8	10.1	15.1

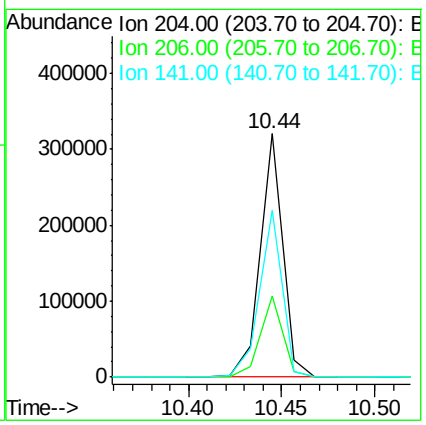


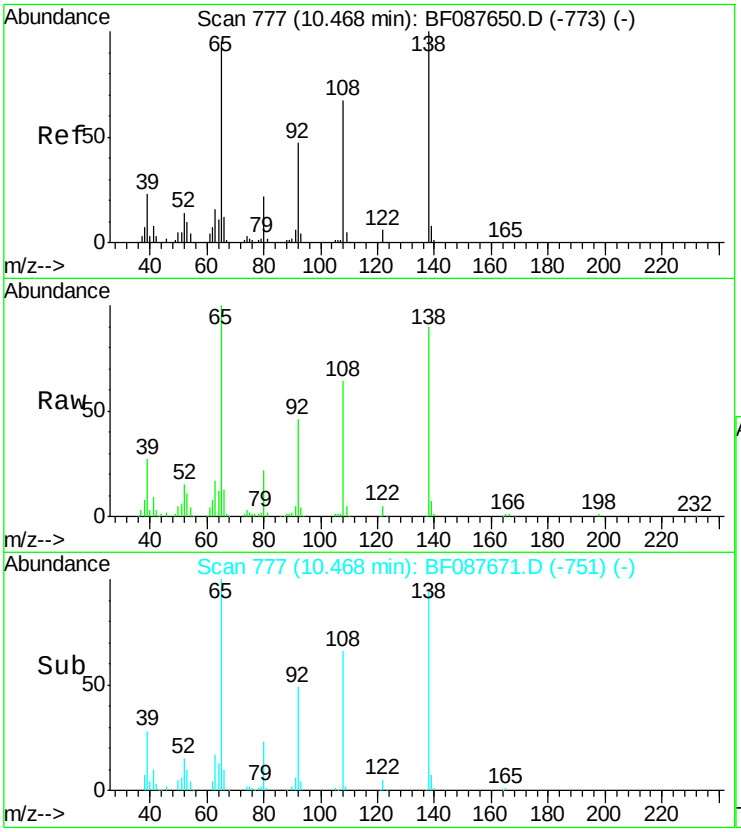


#60
4-Chlorophenyl-phenylether
Concen: 39.89 ng
RT: 10.44 min Scan# 775
Delta R.T. 0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:204 Resp: 265339

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.3	39.5
141	68.3	55.0	82.6



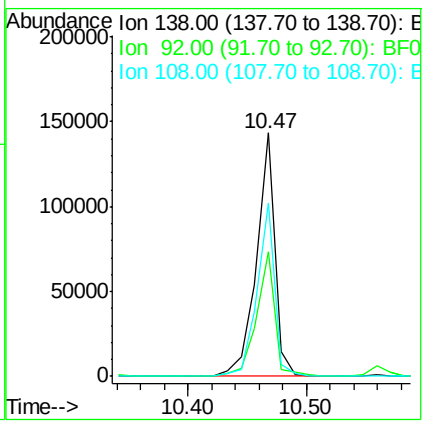


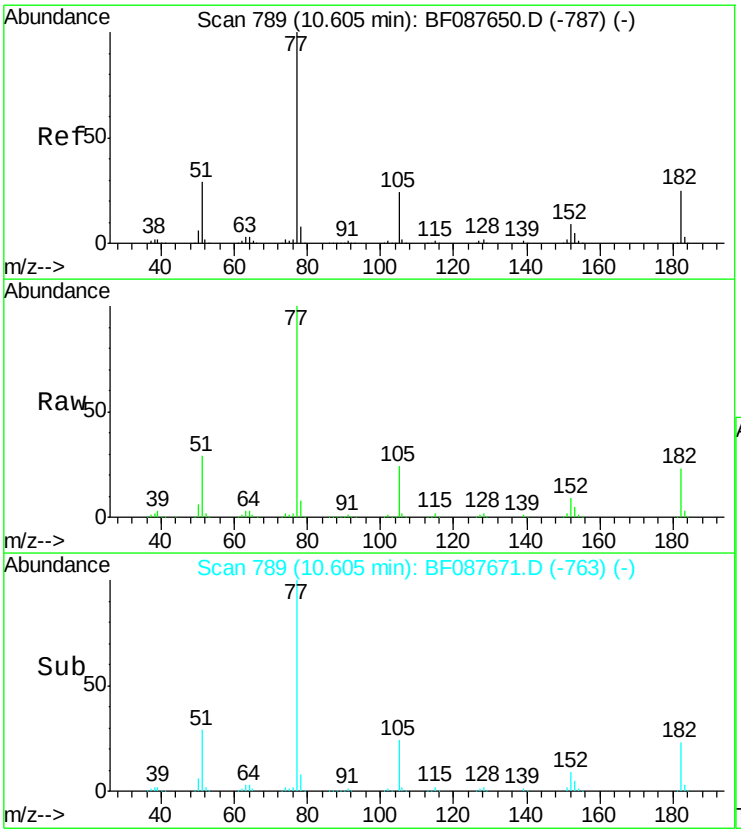
#61
4-Nitroaniline
Concen: 35.89 ng
RT: 10.47 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:138 Resp: 156187

Ion	Ratio	Lower	Upper
138	100		
92	51.4	27.3	67.3
108	71.3	46.7	86.7

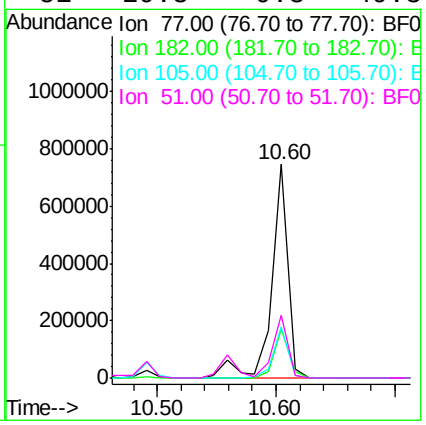


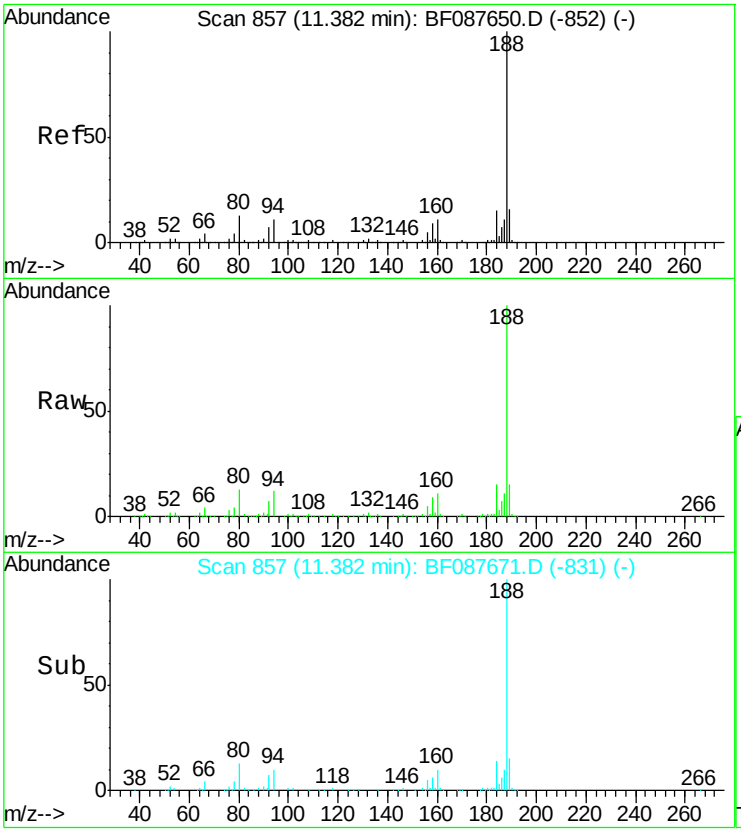


#62
Azobenzene
Concen: 40.93 ng
RT: 10.60 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion: 77 Resp: 719552

Ion	Ratio	Lower	Upper
77	100		
182	23.0	4.4	44.4
105	23.8	3.8	43.8
51	29.3	9.3	49.3



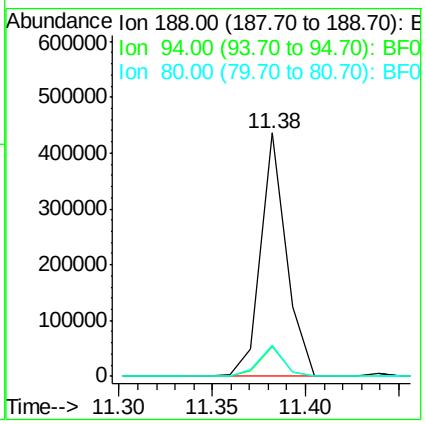


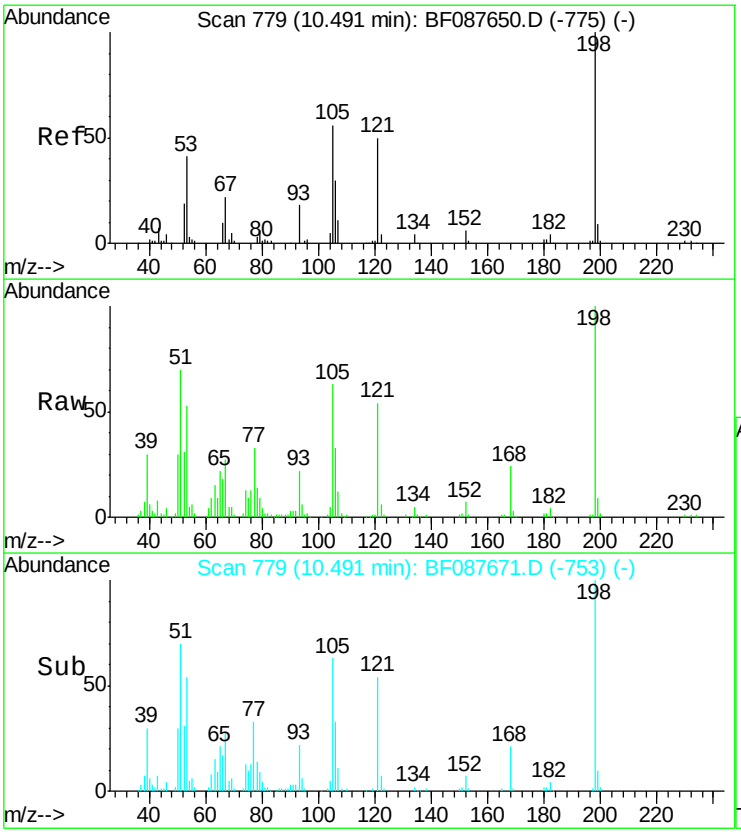
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.38 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:188 Resp: 421956

Ion	Ratio	Lower	Upper
188	100		
94	12.2	9.0	13.6
80	12.9	10.0	15.0

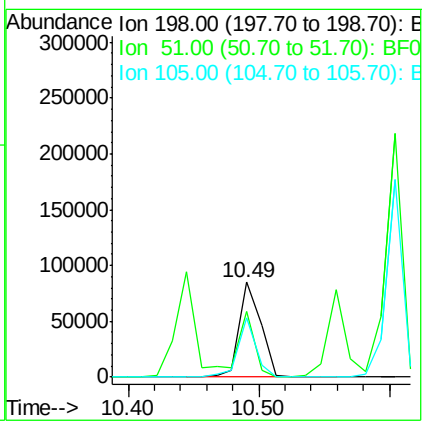


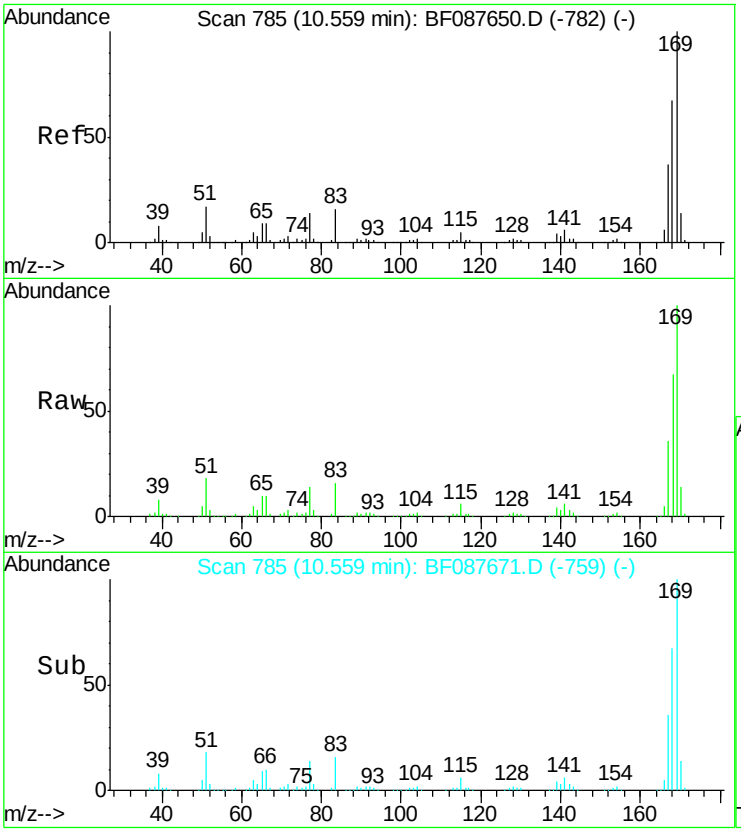


#64
4,6-Dinitro-2-methylphenol
Concen: 41.54 ng
RT: 10.49 min Scan# 779
Delta R.T. 0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:198 Resp: 96771

Ion	Ratio	Lower	Upper
198	100		
51	69.9	39.6	79.6
105	62.8	36.6	76.6



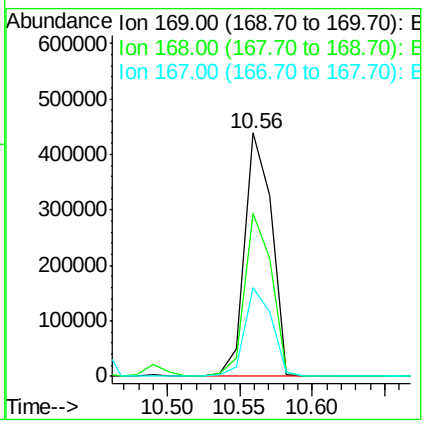


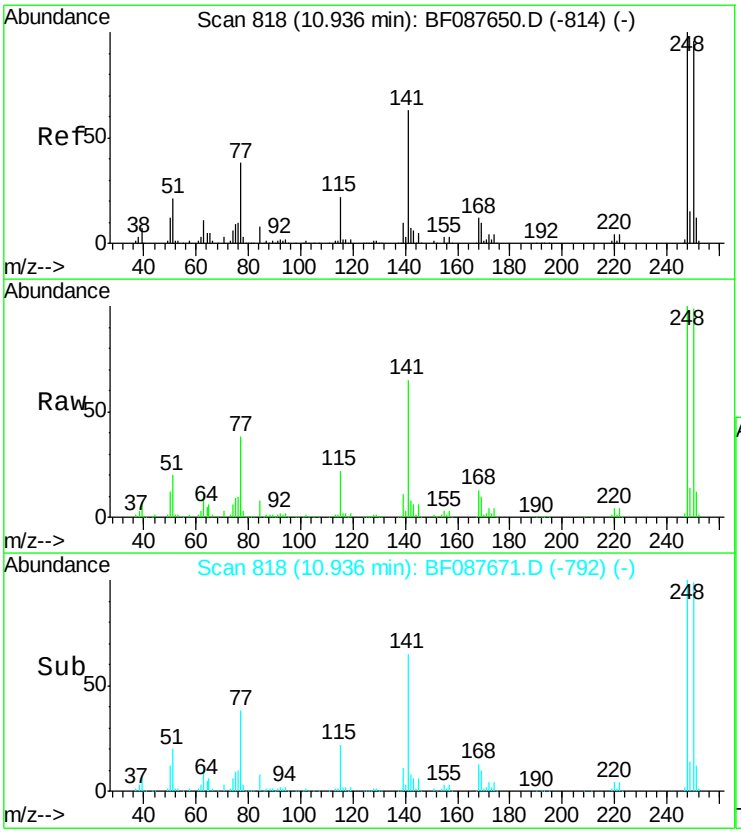
#65
n-Nitrosodiphenylamine
Concen: 40.87 ng
RT: 10.56 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:169 Resp: 564835

Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.4	80.0
167	36.4	29.4	44.0

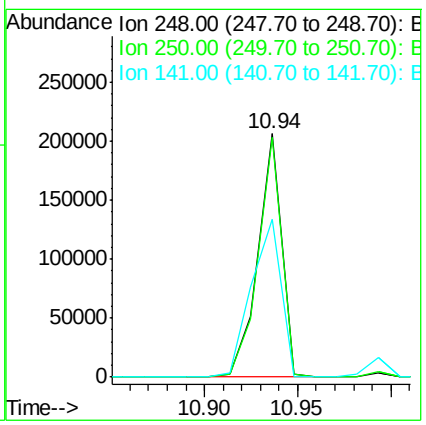


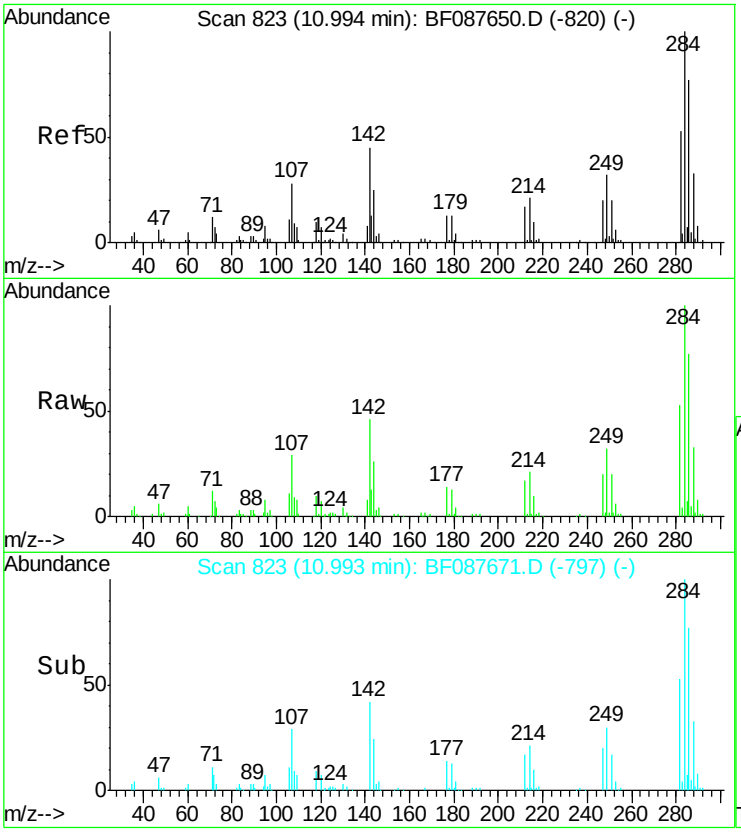


#66
4-Bromophenyl-phenylether
Concen: 43.16 ng
RT: 10.94 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:248 Resp: 180605

Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.1	115.7
141	64.9	50.6	76.0



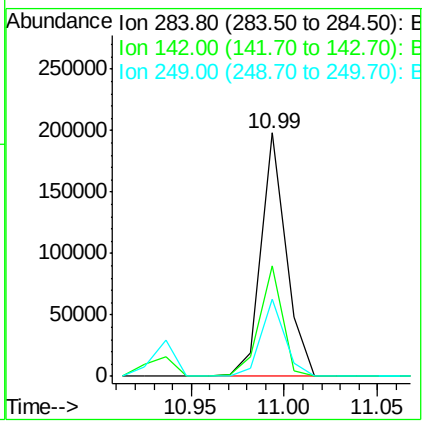


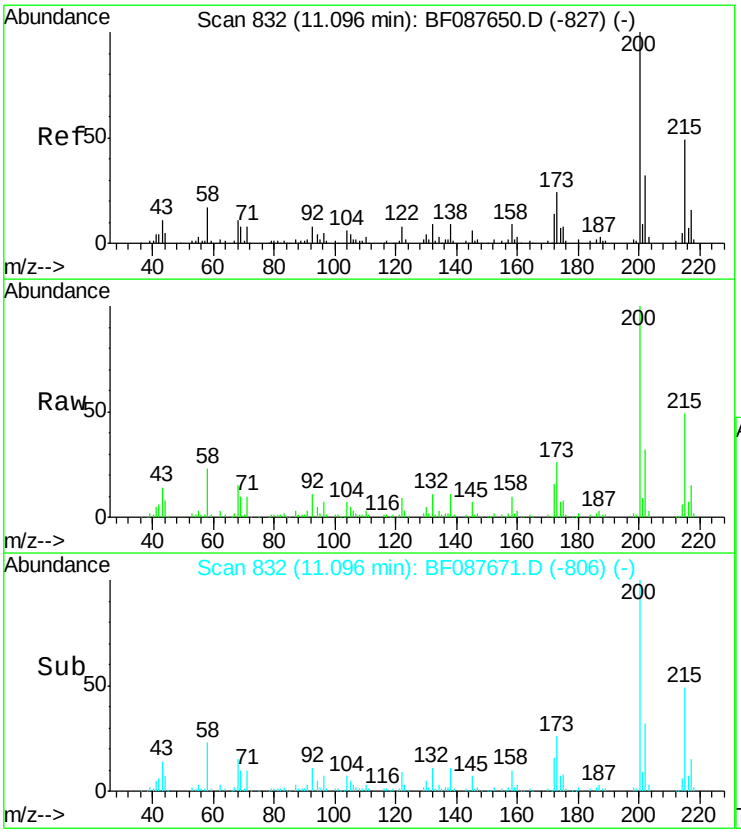
#67
Hexachlorobenzene
Concen: 39.02 ng
RT: 10.99 min Scan# 823
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:284 Resp: 182577

Ion	Ratio	Lower	Upper
284	100		
142	45.5	35.8	53.8
249	31.8	25.8	38.6

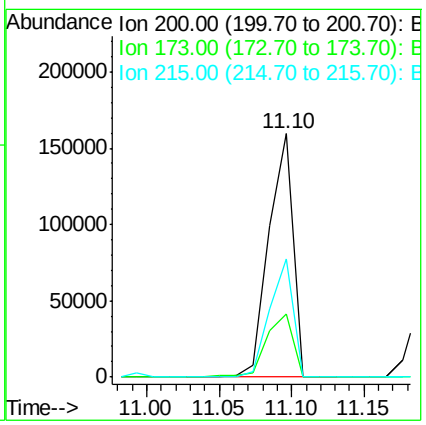


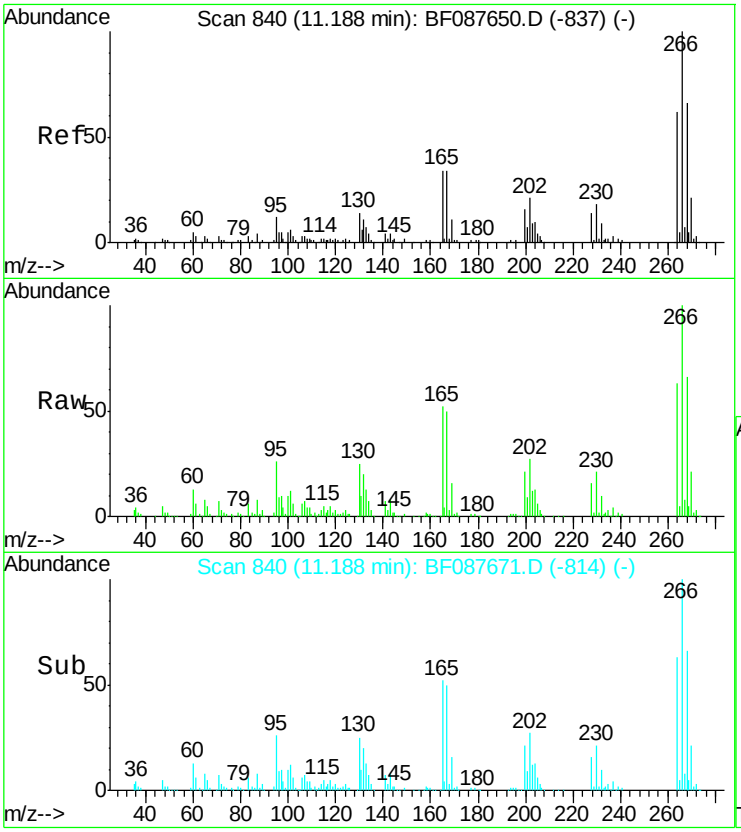


#68
Atrazine
Concen: 45.13 ng
RT: 11.10 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:200 Resp: 184775

Ion	Ratio	Lower	Upper
200	100		
173	26.0	4.0	44.0
215	48.6	29.3	69.3



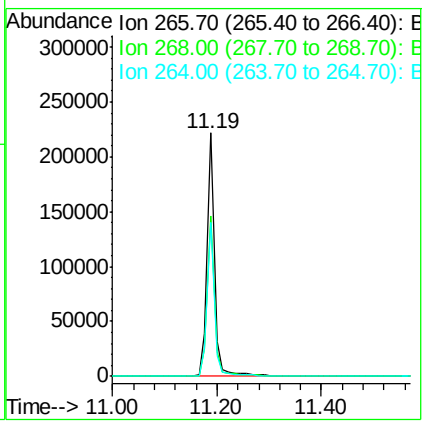


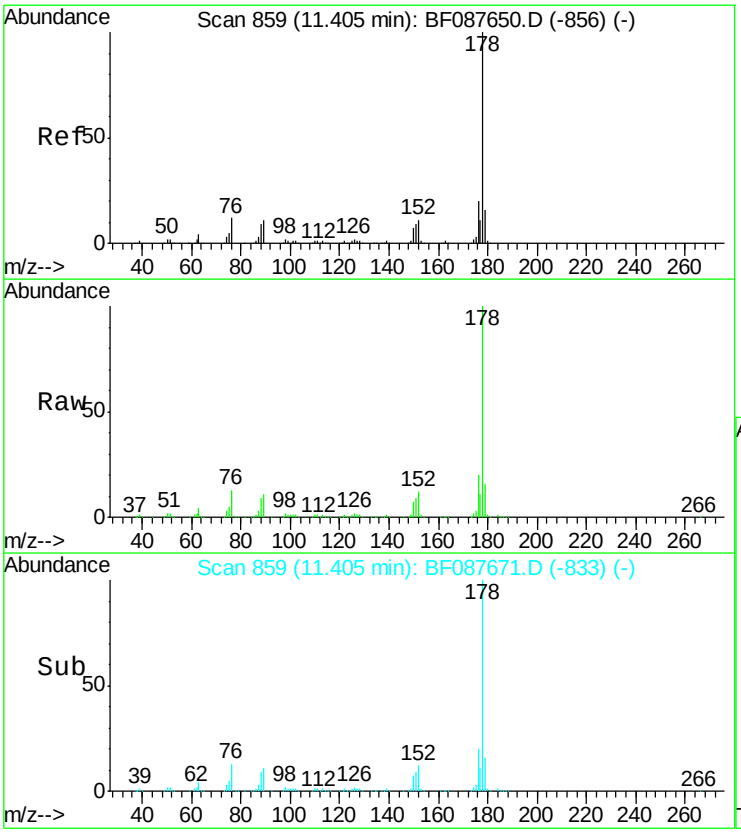
#69
Pentachlorophenol
Concen: 79.64 ng
RT: 11.19 min Scan# 840
Delta R.T. 0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:266 Resp: 221408

Ion	Ratio	Lower	Upper
266	100		
268	65.9	52.8	79.2
264	63.1	49.6	74.4

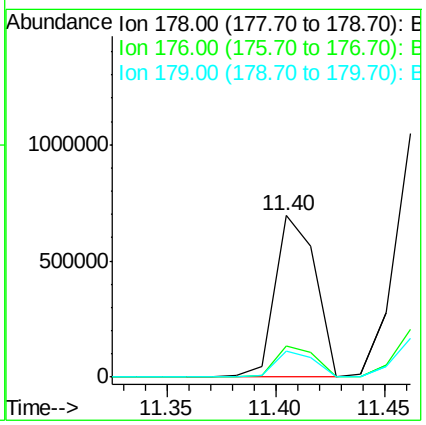


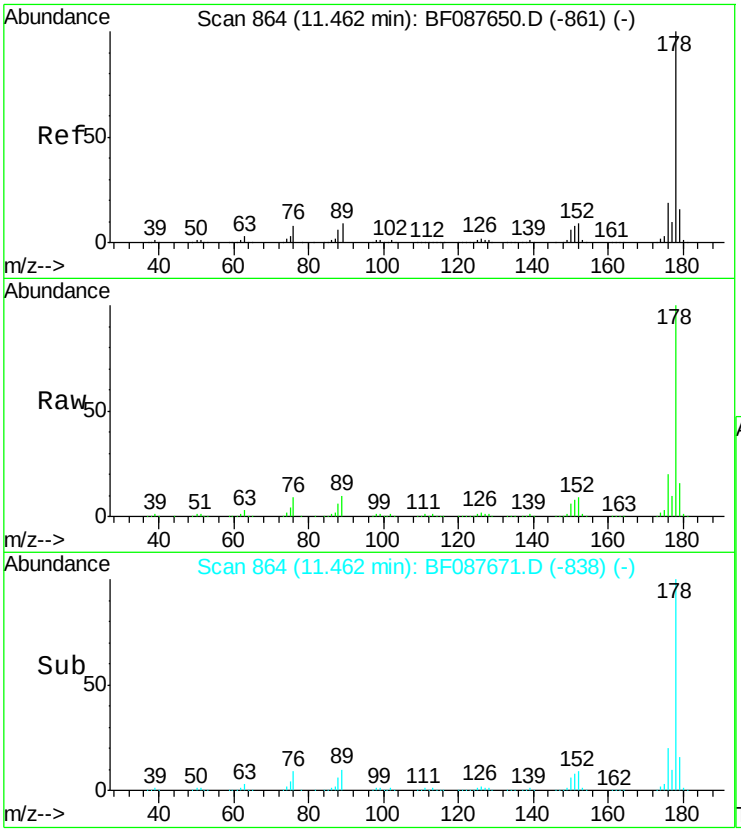


#70
Phenanthrene
Concen: 39.29 ng
RT: 11.40 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:178 Resp: 898850

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.6
179	16.0	13.0	19.4



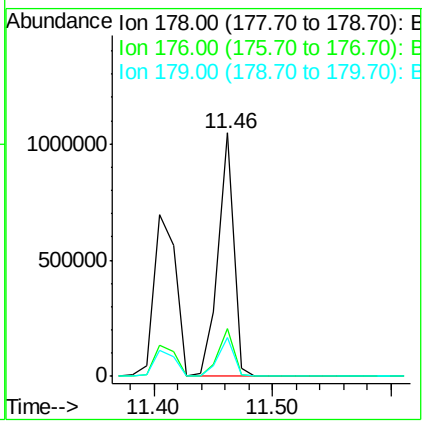


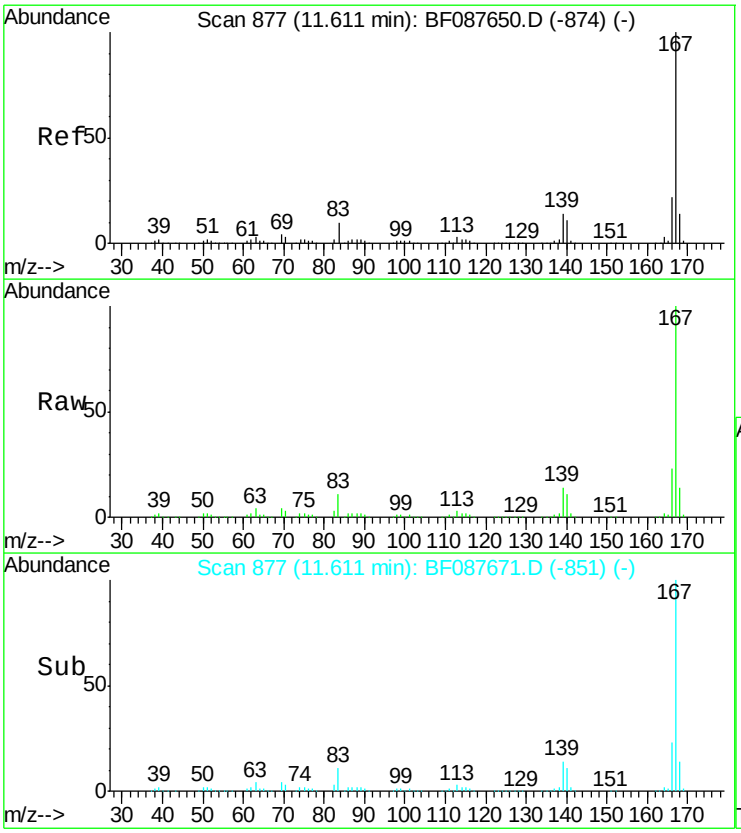
#71
Anthracene
Concen: 41.11 ng
RT: 11.46 min Scan# 864
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:178 Resp: 942522

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.6	23.4
179	15.9	12.8	19.2

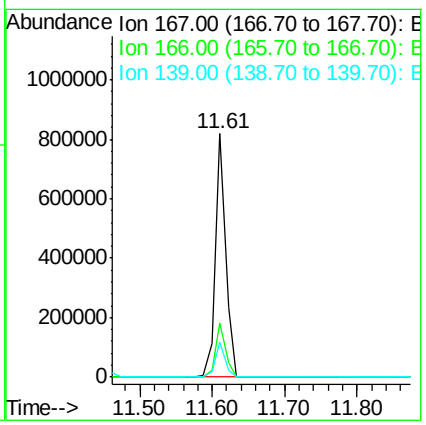


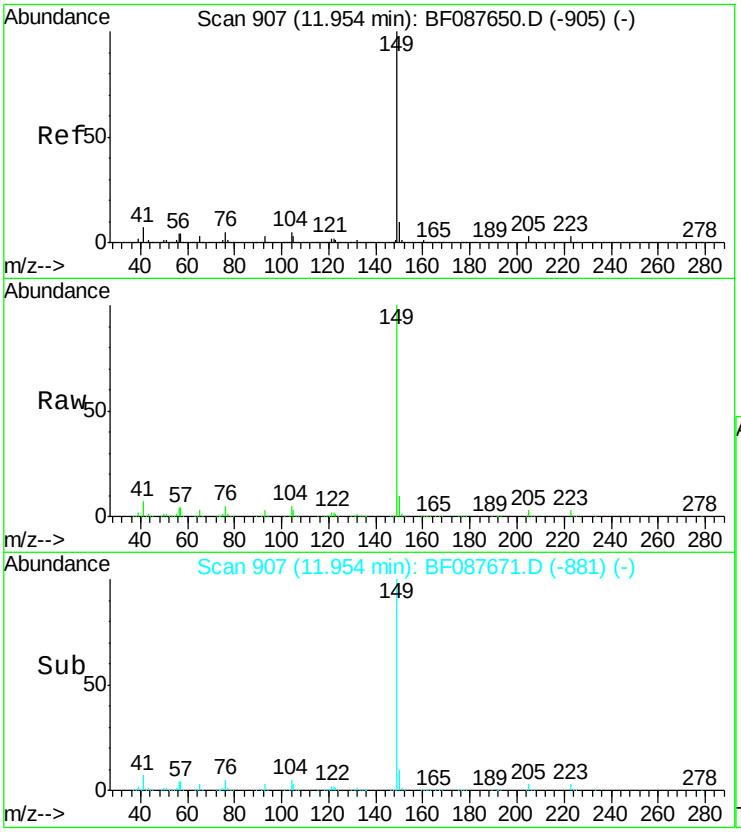


#72
Carbazole
Concen: 37.21 ng
RT: 11.61 min Scan# 877
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:167 Resp: 807472

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.8	26.6
139	14.1	11.2	16.8



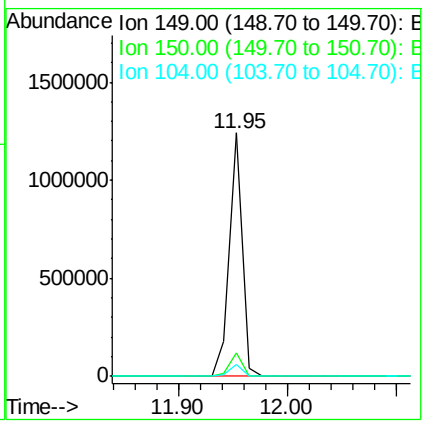


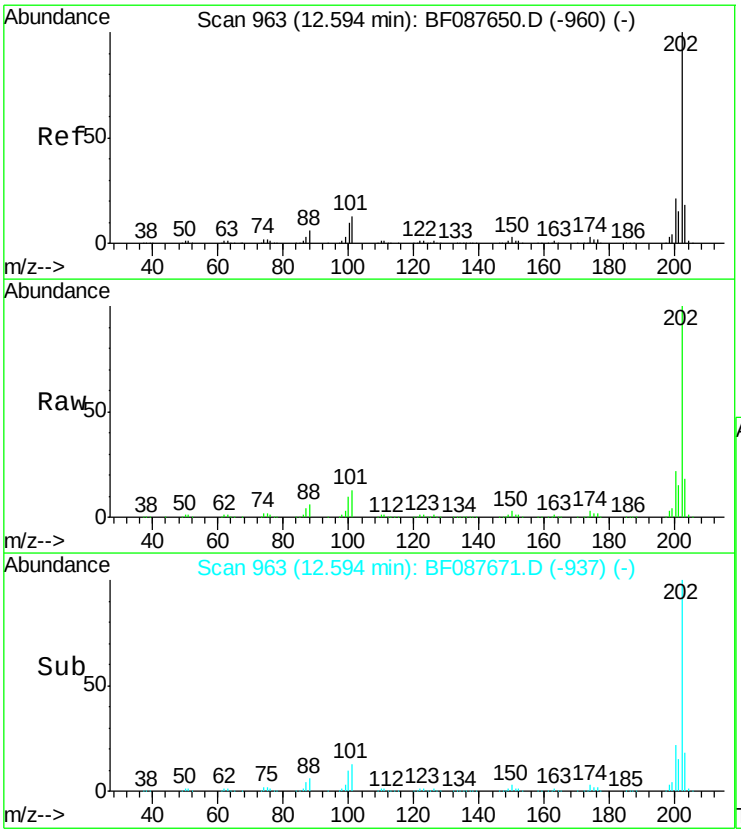
#73
Di-n-butylphthalate
Concen: 43.25 ng
RT: 11.95 min Scan# 907
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:149 Resp: 1006307

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	5.1	4.0	6.0

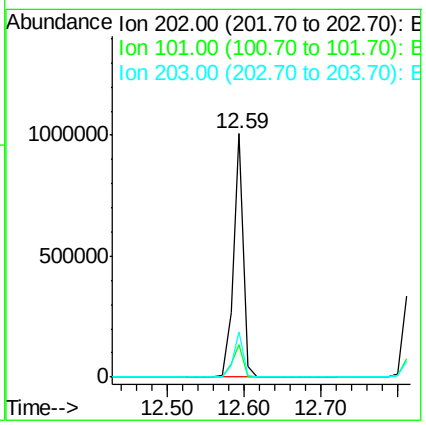


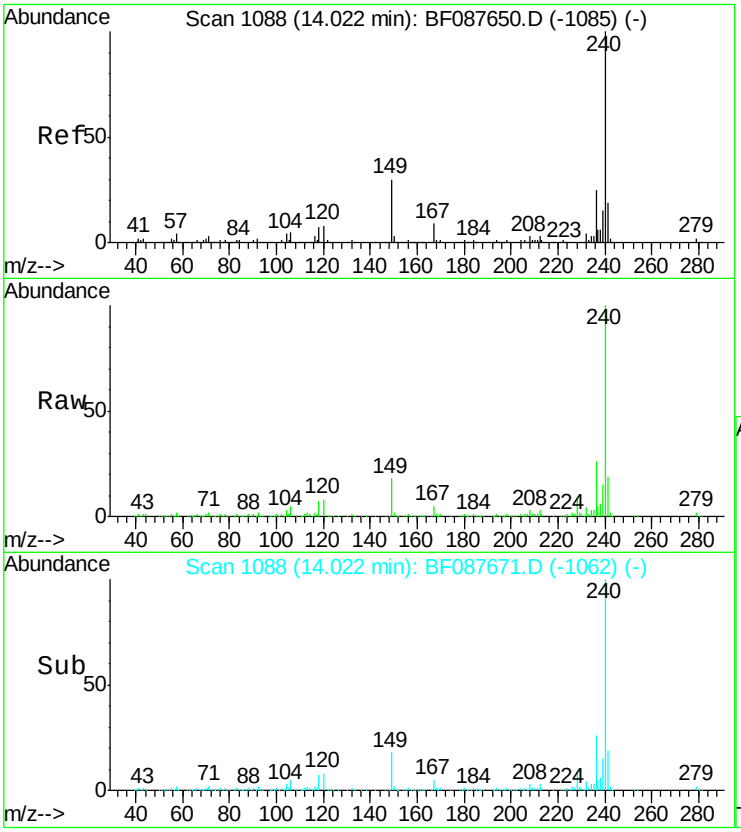


#74
Fluoranthene
Concen: 40.65 ng
RT: 12.59 min Scan# 963
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:202 Resp: 915071

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	33.1
203	18.4	0.0	38.1



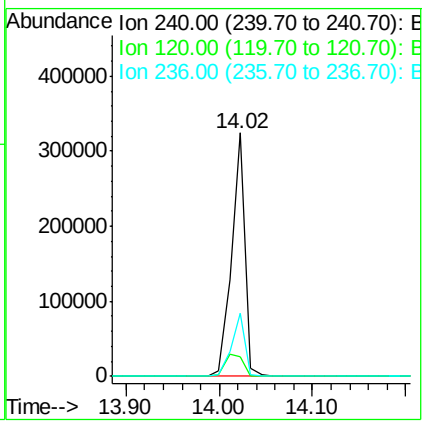


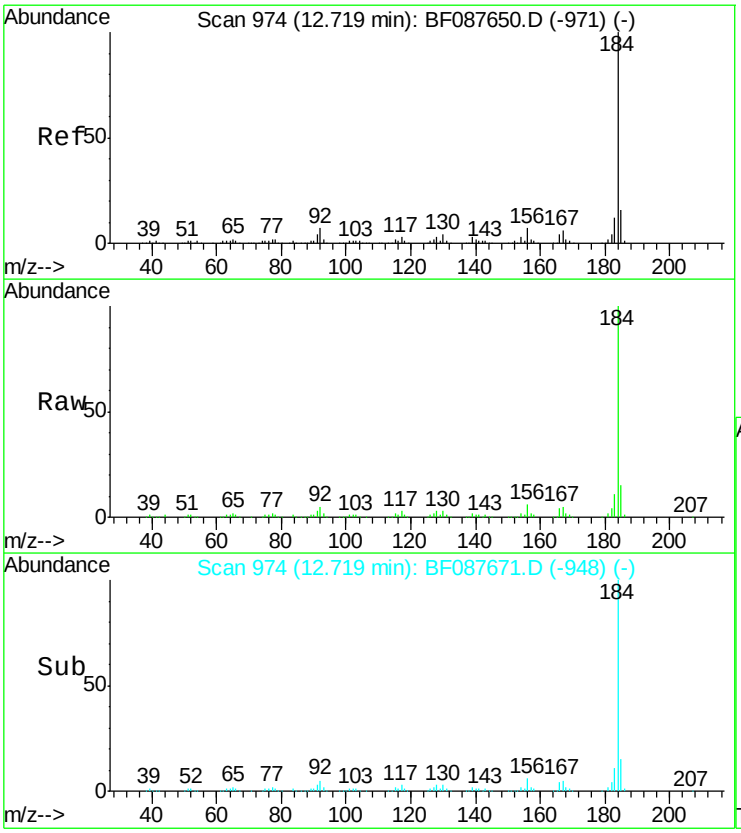
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.02 min Scan# 1088
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:240 Resp: 326848

Ion	Ratio	Lower	Upper
240	100		
120	8.1	6.8	10.2
236	25.7	20.2	30.2

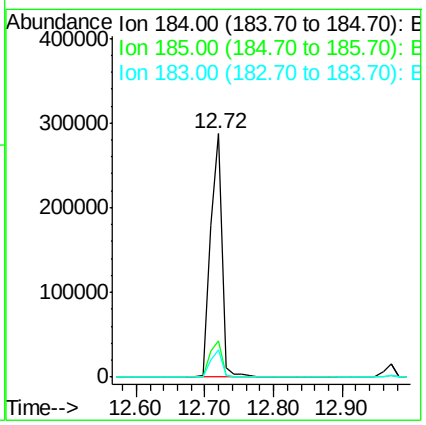


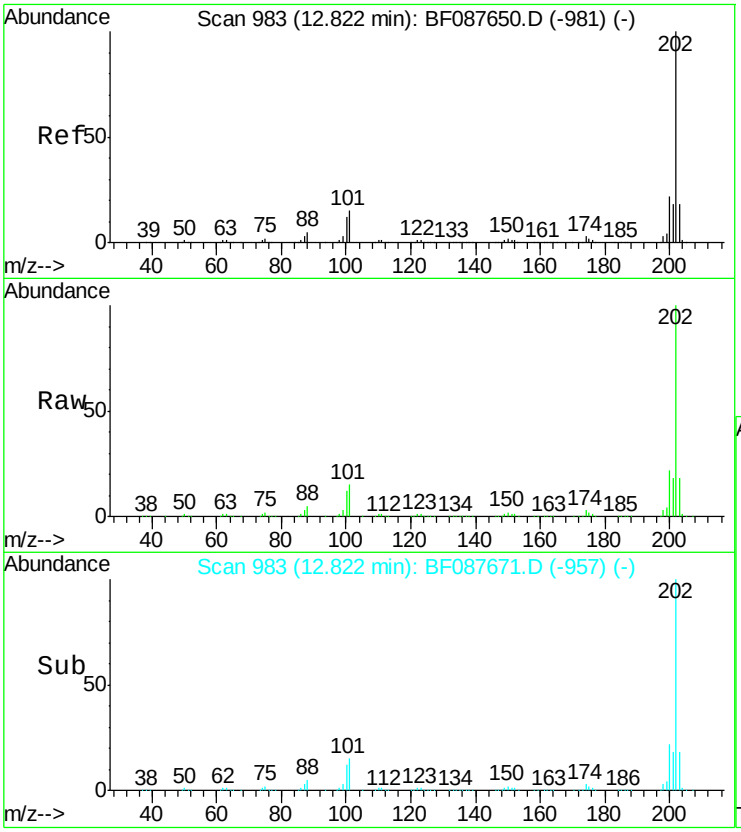


#76
Benzidine
Concen: 26.31 ng
RT: 12.72 min Scan# 974
Delta R.T. 0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:184 Resp: 339156

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.5	18.7
183	11.3	9.3	13.9



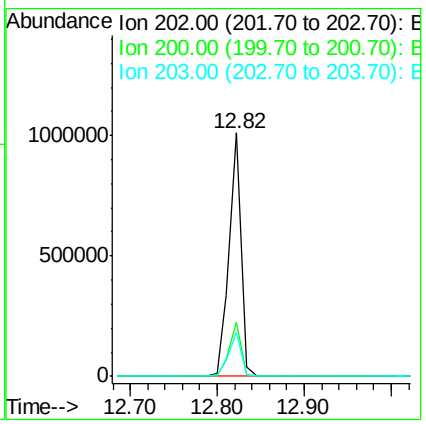


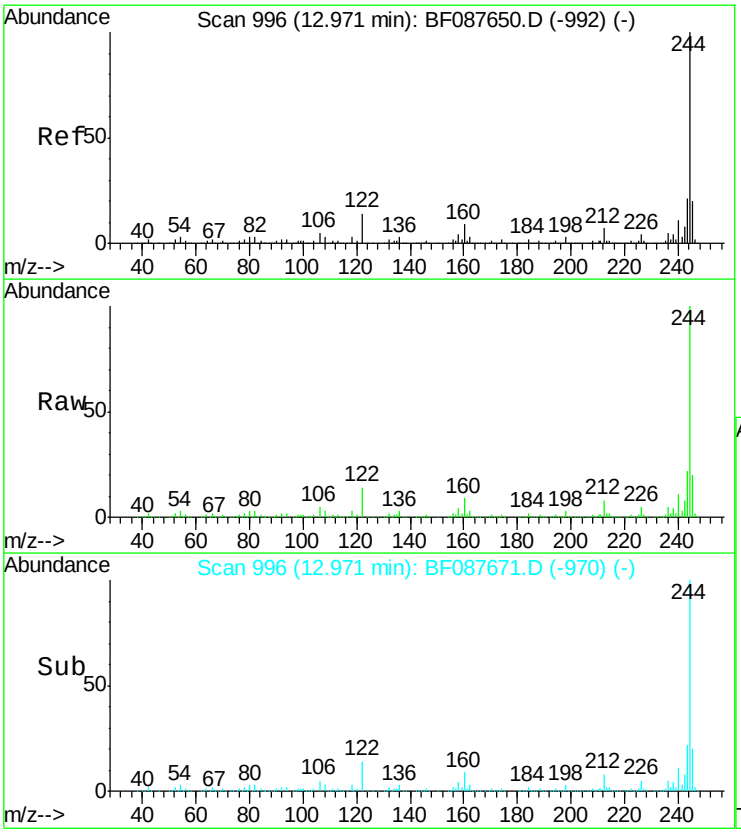
#77
Pyrene
Concen: 41.33 ng
RT: 12.82 min Scan# 983
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:202 Resp: 961841

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.4	26.2
203	18.1	14.5	21.7

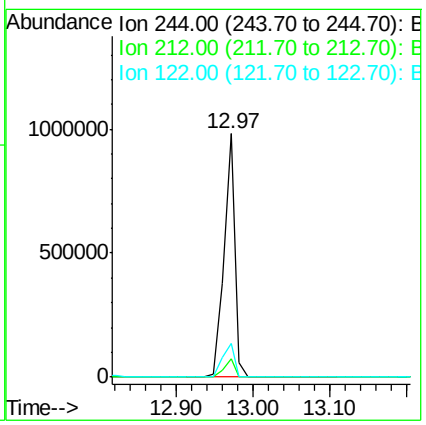


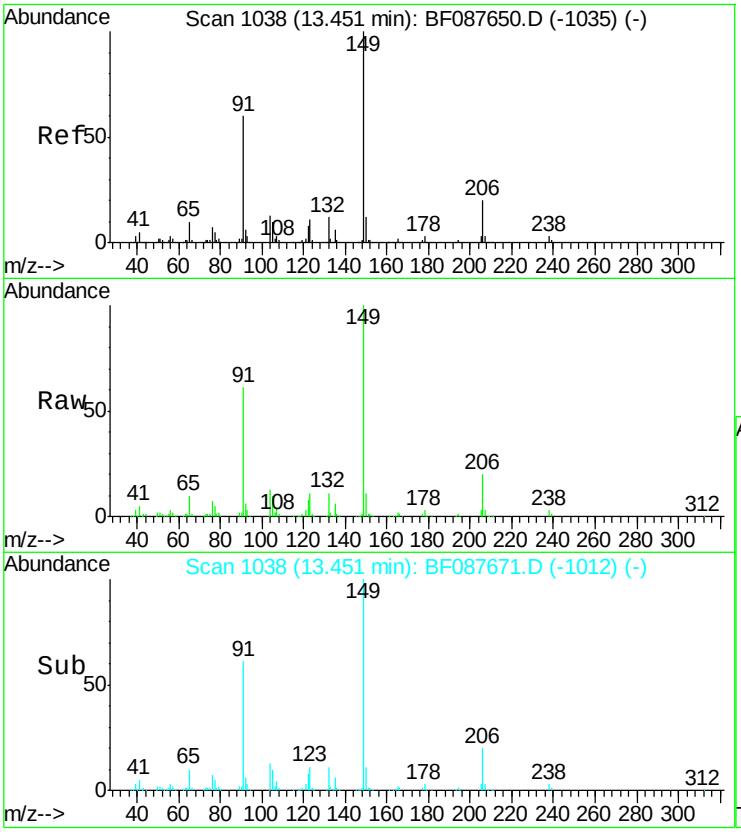


#78
Terphenyl-d14
Concen: 73.92 ng
RT: 12.97 min Scan# 996
Delta R.T. 0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:244 Resp: 990072

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.0	9.0
122	13.7	11.2	16.8



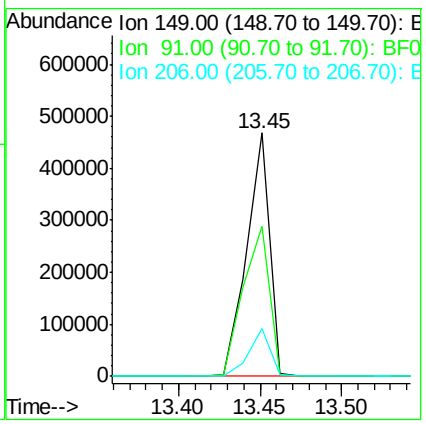


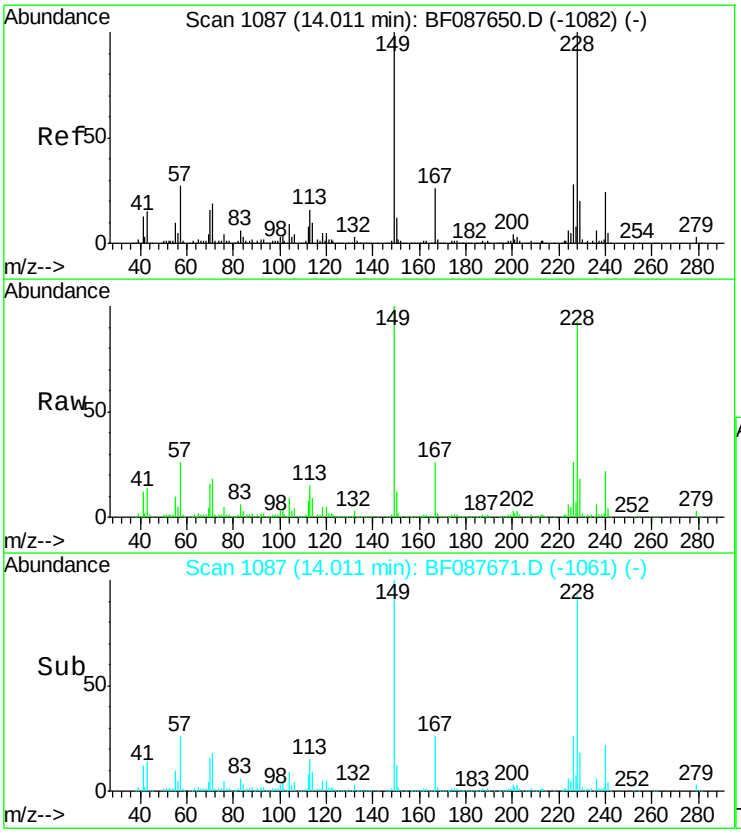
#79
Butylbenzylphthalate
Concen: 45.97 ng
RT: 13.45 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:149 Resp: 455349

Ion	Ratio	Lower	Upper
149	100		
91	61.4	48.0	72.0
206	19.8	16.0	24.0

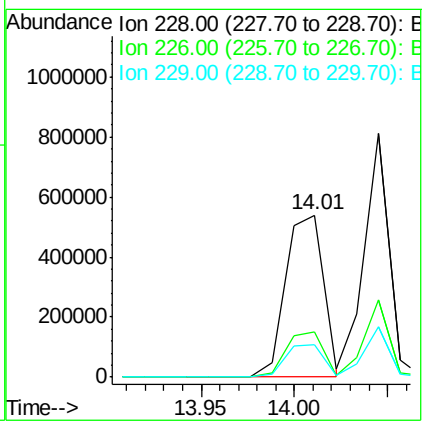


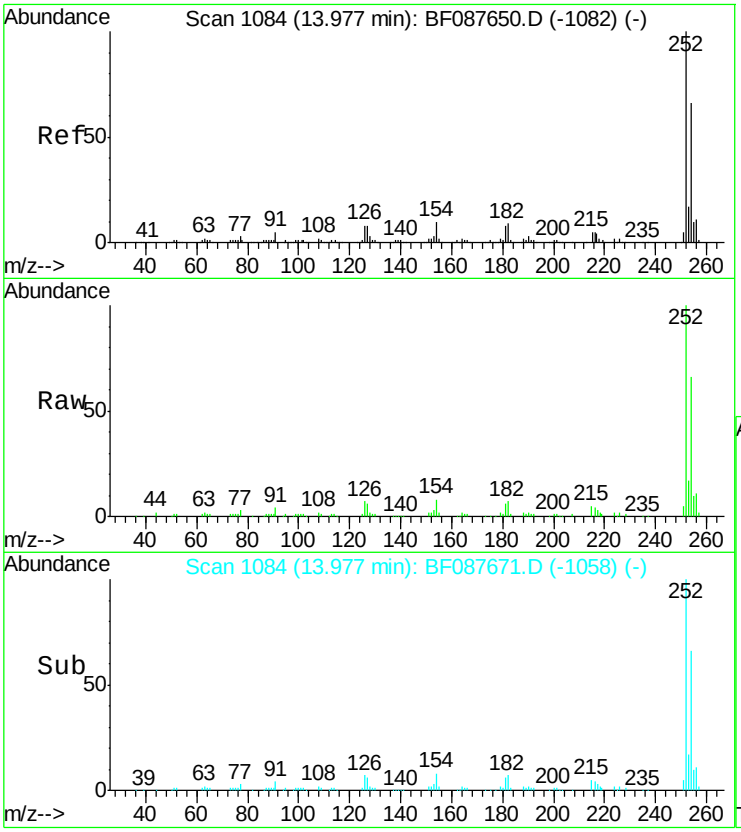


#80
Benzo(a)anthracene
Concen: 40.77 ng
RT: 14.01 min Scan# 1087
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:228 Resp: 769098

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.3	33.5
229	19.8	16.0	24.0



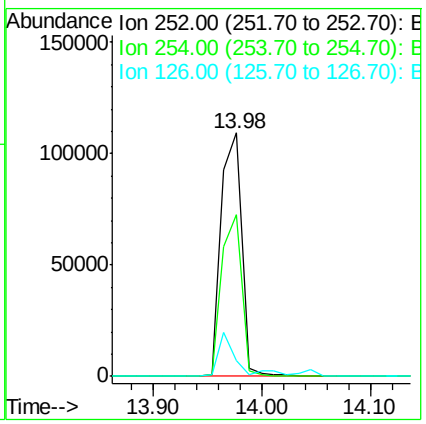


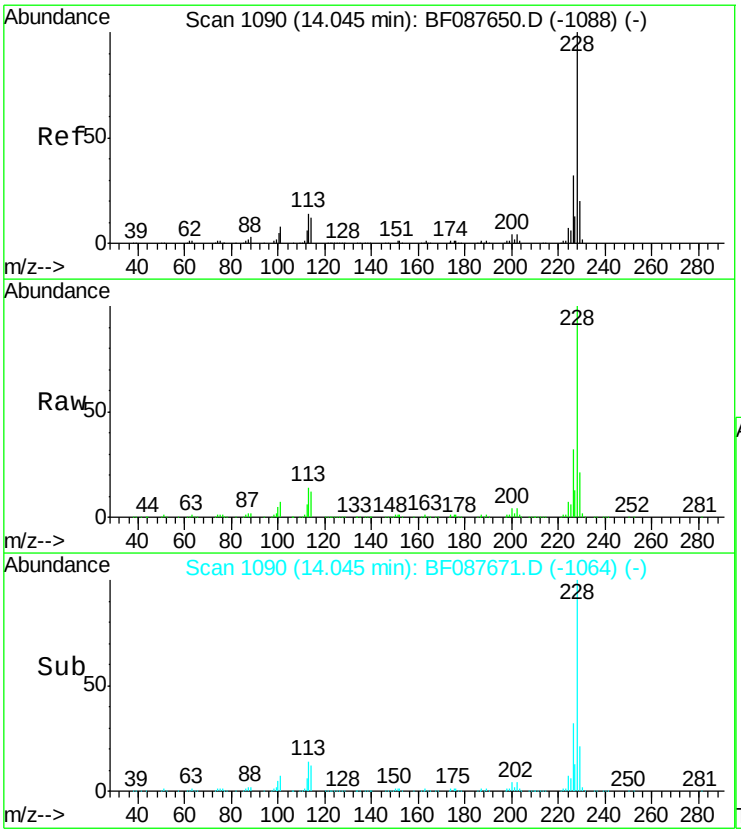
#81
3,3'-Dichlorobenzidine
Concen: 26.96 ng
RT: 13.98 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:252 Resp: 143498

Ion	Ratio	Lower	Upper
252	100		
254	66.2	52.6	78.8
126	6.5	6.2	9.2

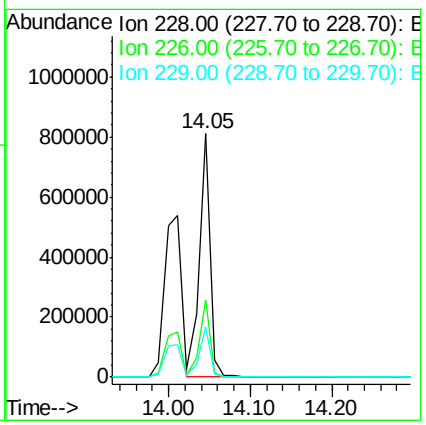


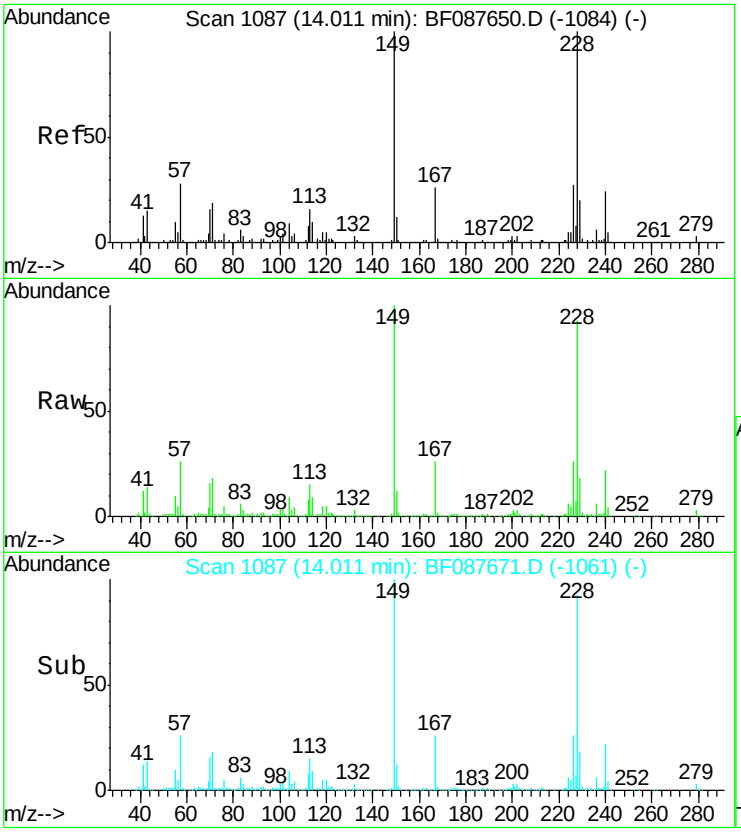


#82
Chrysene
Concen: 40.15 ng
RT: 14.05 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:228 Resp: 753770

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.4	38.2
229	20.5	16.3	24.5



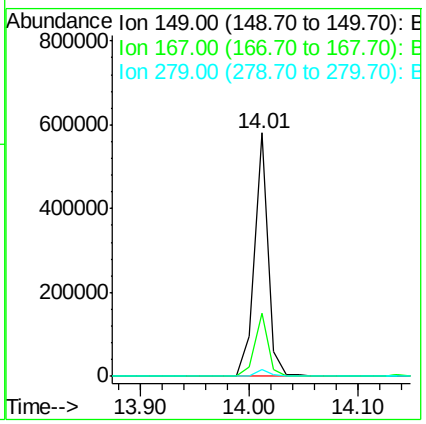


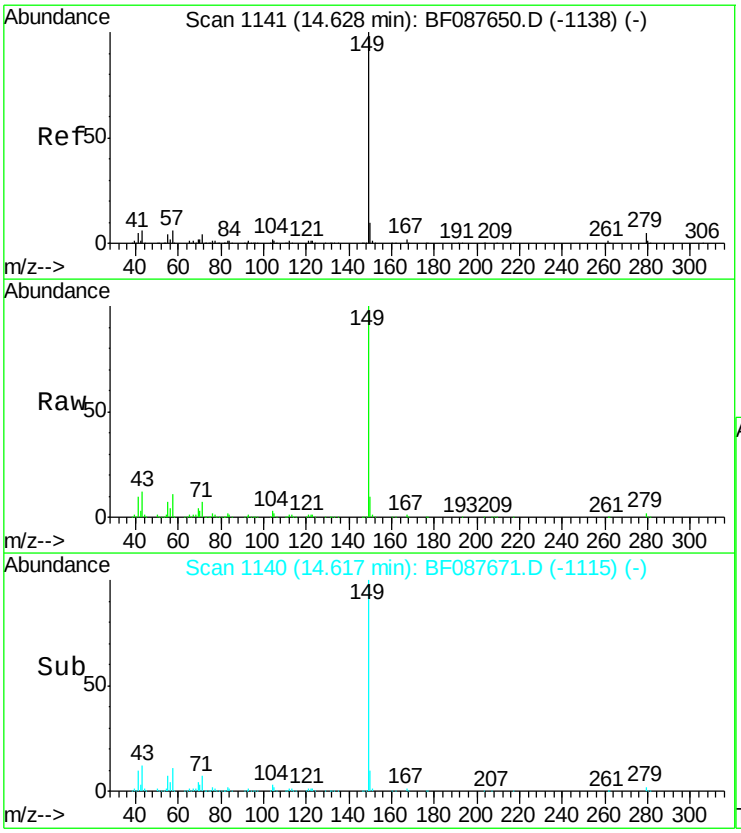
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.22 ng
RT: 14.01 min Scan# 1087
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:149 Resp: 509407

Ion	Ratio	Lower	Upper
149	100		
167	26.0	20.5	30.7
279	2.8	2.0	3.0

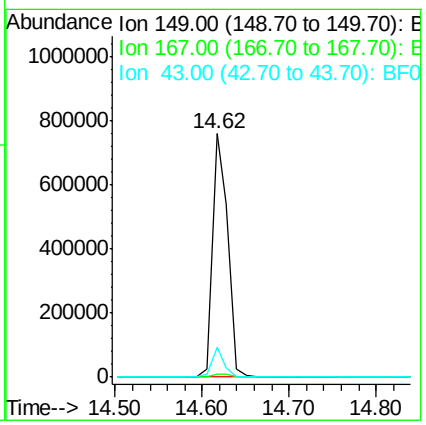


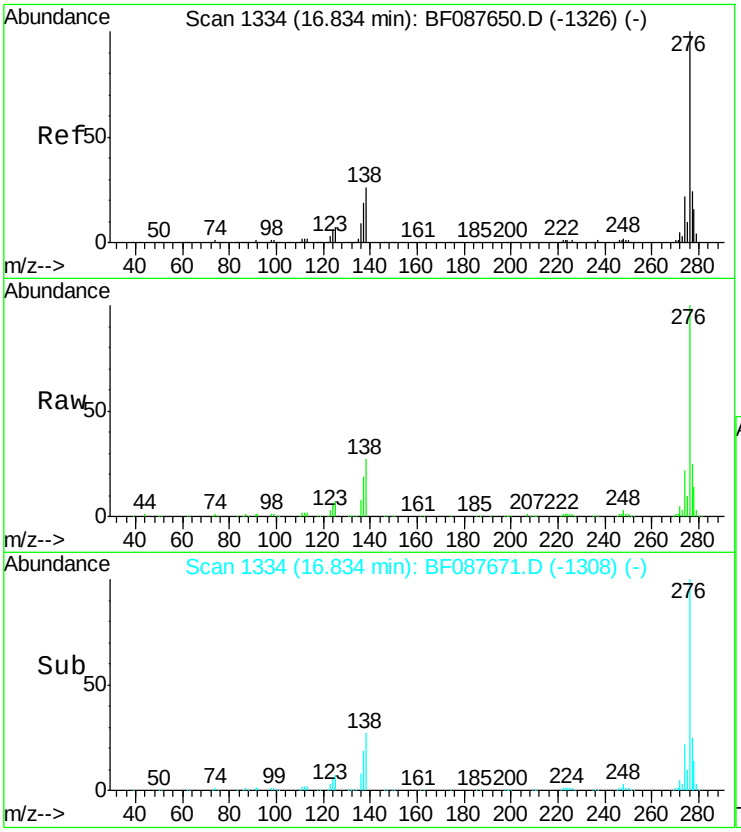


#84
Di-n-octyl phthalate
Concen: 42.56 ng
RT: 14.62 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:149 Resp: 932626

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	9.9	0.0	0.0#



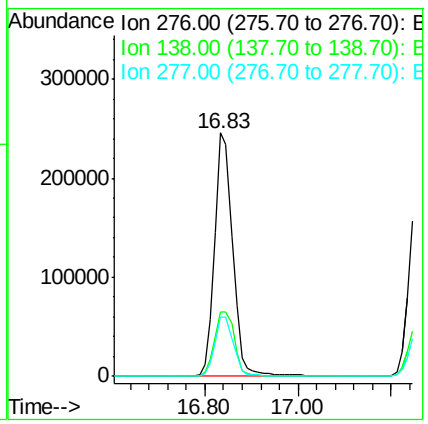


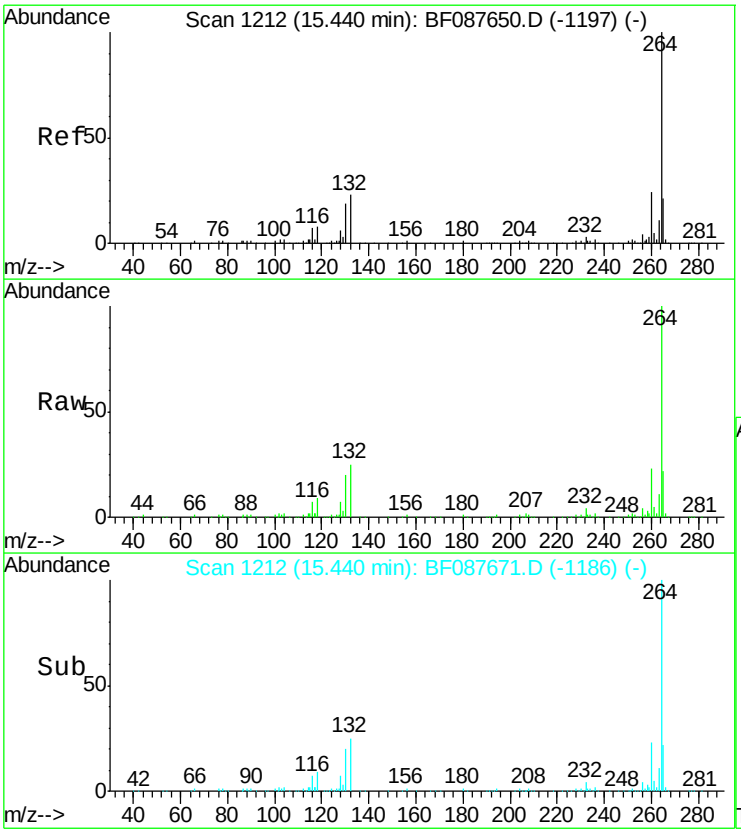
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.62 ng
RT: 16.83 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:276 Resp: 661396

Ion	Ratio	Lower	Upper
276	100		
138	29.8	0.0	0.0#
277	25.2	0.0	0.0#

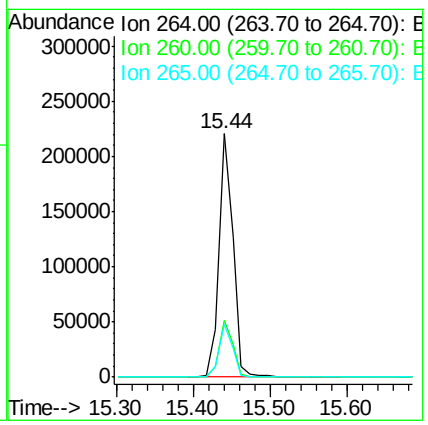


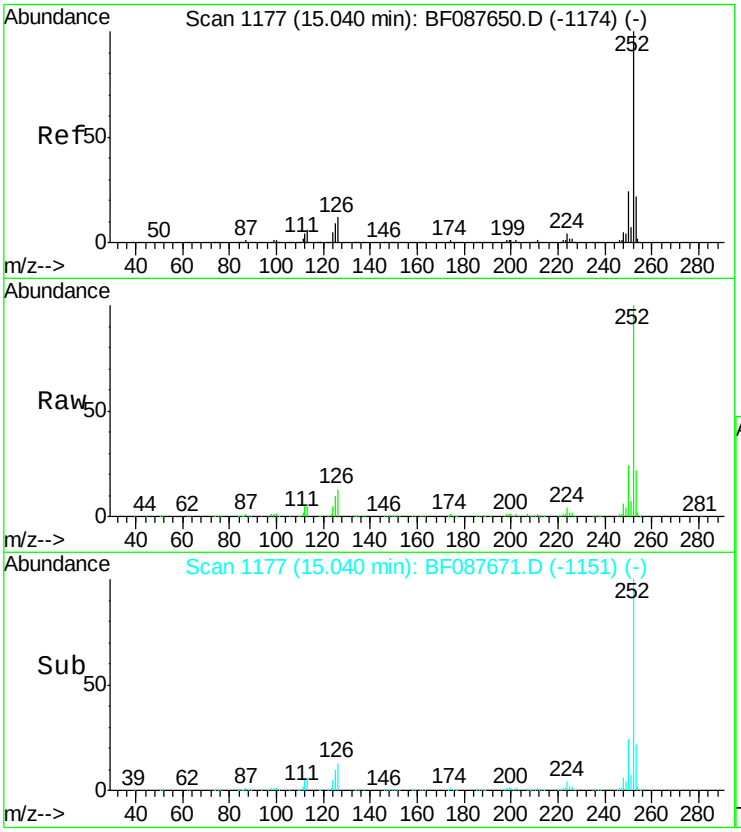


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.44 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:264 Resp: 281775

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	21.8	16.9	25.3



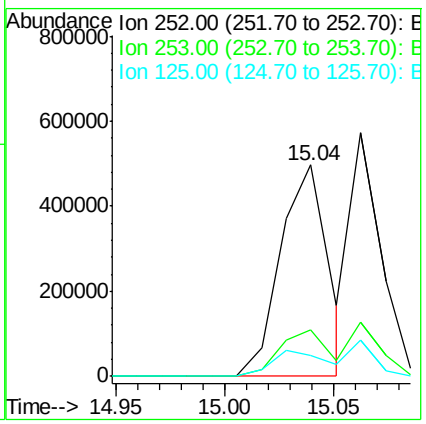


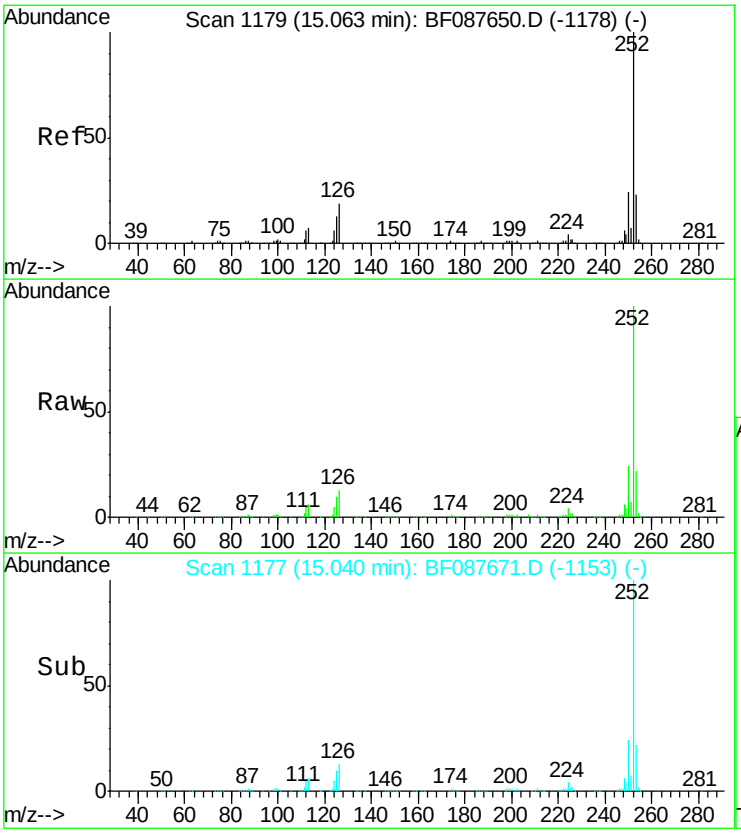
#87
Benzo(b)fluoranthene
Concen: 41.25 ng
RT: 15.04 min Scan# 1177
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:252 Resp: 756062

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	9.7	7.1	10.7

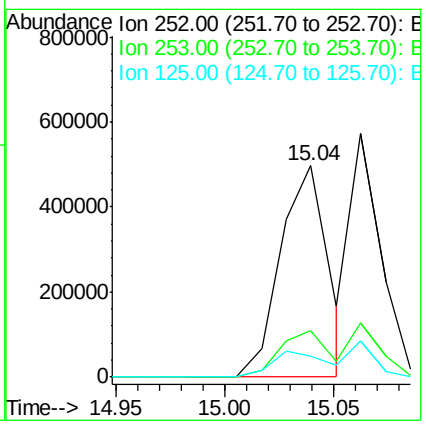


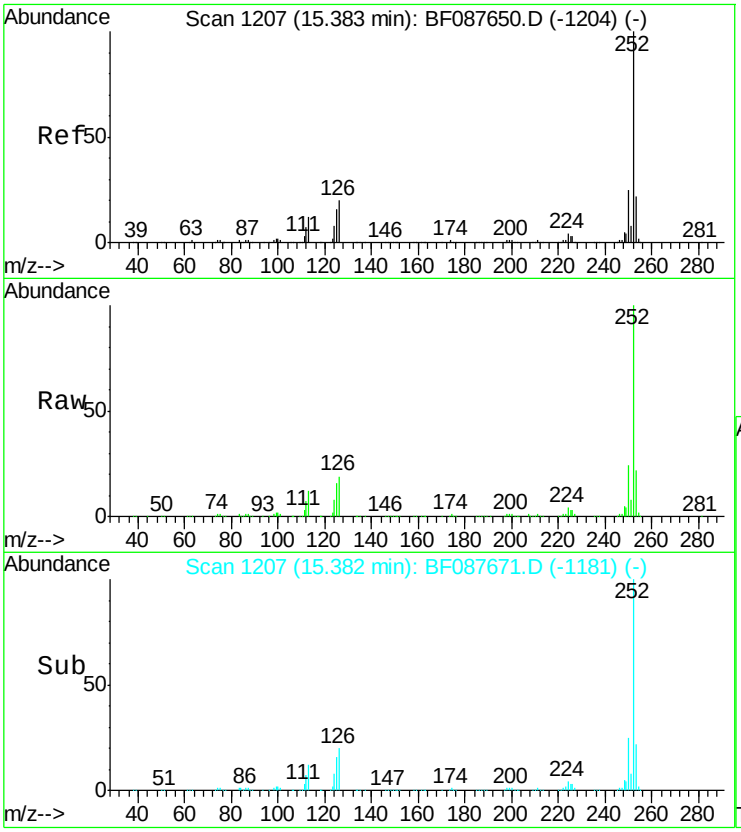


#88
Benzo(k)fluoranthene
Concen: 49.58 ng
RT: 15.04 min Scan# 1177
Delta R.T. -0.02 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:252 Resp: 756062

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	9.7	11.2	16.8#



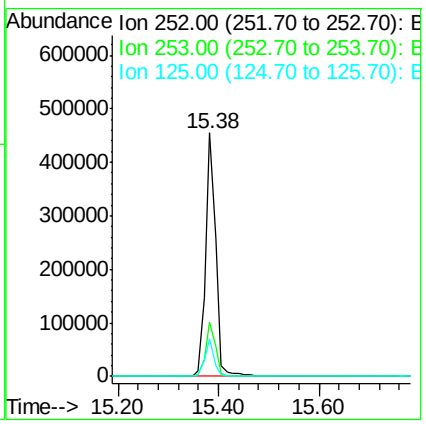


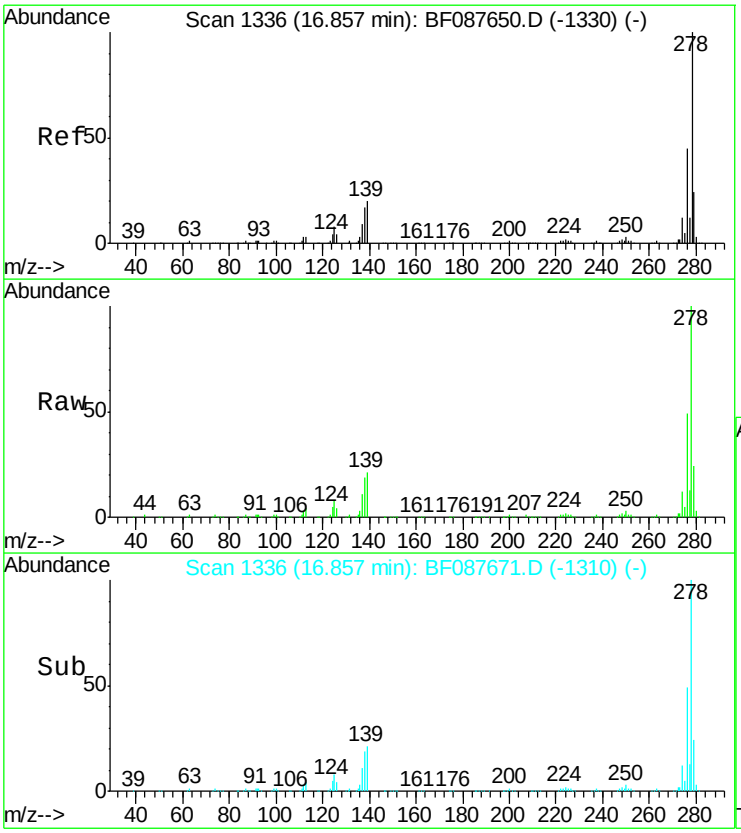
#89
Benzo(a)pyrene
Concen: 40.84 ng
RT: 15.38 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:252 Resp: 629307

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	15.5	12.5	18.7

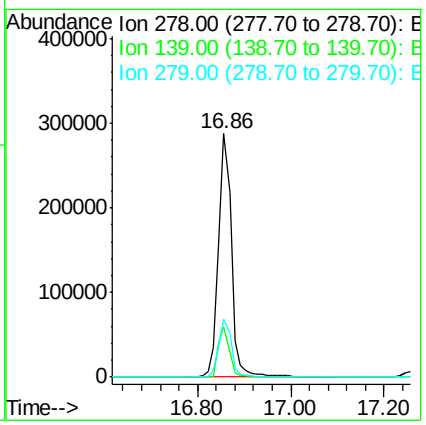


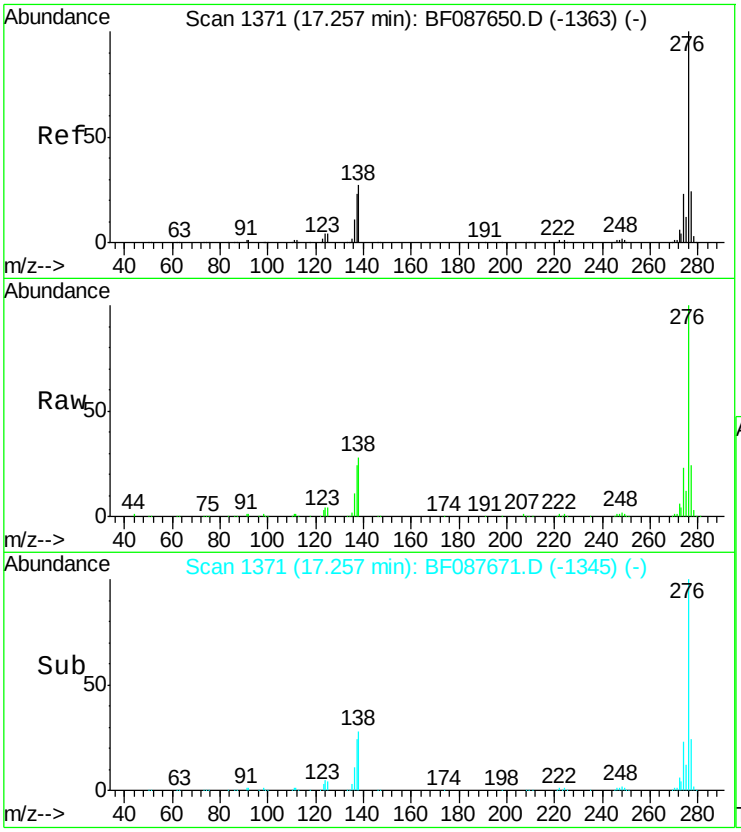


#90
Dibenzo(a,h)anthracene
Concen: 41.84 ng
RT: 16.86 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Tgt Ion:278 Resp: 548574

Ion	Ratio	Lower	Upper
278	100		
139	20.7	15.7	23.5
279	24.1	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 41.98 ng
RT: 17.26 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BF087671.D
Acq: 4 Jun 2016 17:45

Instrument :
BNA_F
ClientSampleId :
PB91024BS

Tgt Ion:276 Resp: 555397

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.9	28.3
138	27.9	21.4	32.2