Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040716\
Data File : BF086135.D
Acq On : 7 Apr 2016 16:43
Operator : UM/SJ
Sample : PB89567BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB89612BS

Quant Time: Apr 08 01:40:23 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	159977	20.00	ng		-0.03
21) Naphthalene-d8	8.02	136	640151	20.00	ng		-0.05
38) Acenaphthene-d10	9.78	164	325440	20.00	ng		-0.03
63) Phenanthrene-d10	11.26	188	606059	20.00	ng		-0.03
75) Chrysene-d12	13.89	240	438223	20.00	ng		-0.03
86) Perylene-d12	15.29	264	350188	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	699141	74.70	ng		-0.02
7) Phenol-d6	6.38	99	817135	68.74	ng		-0.03
23) Nitrobenzene-d5	7.31	82	548478	50.53	ng		-0.03
41) 2,4,6-Tribromophenol	10.57	330	207026	67.78	ng		-0.03
44) 2-Fluorobiphenyl	9.10	172	983094	50.23	ng		-0.03
78) Terphenyl-d14	12.84	244	937005	50.26	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.33	88	110841	24.98	ng		99
3) Pyridine	3.02	79	257856	25.96	ng		99
4) n-Nitrosodimethylamine	2.98	42	123850	28.35	ng		99
6) Aniline	6.41	93	232938	14.93	ng	#	61
8) 2-Chlorophenol	6.52	128	312842	28.03	ng		96
9) Benzaldehyde	6.28	77	97898	15.30	ng		95
10) Phenol	6.40	94	337993	24.92	ng		77
11) bis(2-Chloroethyl)ether	6.48	93	277439	25.84	ng		98
12) 1,3-Dichlorobenzene	6.91	146	283097	23.93	ng		99
13) 1,4-Dichlorobenzene	6.75	146	320761	26.32	ng		99
14) 1,2-Dichlorobenzene	6.91	146	284546	25.37	ng		97
15) Benzyl Alcohol	6.89	79	221427	28.79	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.02	45	338592	25.81	ng		85
17) 2-Methylphenol	7.01	107	252599	28.70	ng		96
18) Hexachloroethane	7.24	117	115734	25.82	ng	#	85
19) n-Nitroso-di-n-propylamine	7.16	70	212125	28.79	ng		99
20) 3+4-Methylphenols	7.17	107	325828	30.44	ng	#	59
22) Acetophenone	7.15	105	397845	26.44	ng	#	92
24) Nitrobenzene	7.32	77	297405	25.04	ng		98
25) Isophorone	7.56	82	577120	26.93	ng		100
26) 2-Nitrophenol	7.64	139	155429	27.36	ng	#	86
27) 2,4-Dimethylphenol	7.69	122	261136	25.59	ng		99
28) bis(2-Chloroethoxy)methane	7.78	93	352579	28.04	ng		99
29) 2,4-Dichlorophenol	7.89	162	254393	29.49	ng		99
30) 1,2,4-Trichlorobenzene	7.96	180	256863	26.52	ng		99
31) Naphthalene	8.04	128	822526	25.54	ng		99
32) Benzoic acid	7.84	122	178178	23.80	ng		99
33) 4-Chloroaniline	8.11	127	102327	7.87	ng		99
34) Hexachlorobutadiene	8.16	225	129053	24.79	ng		98
35) Caprolactam	8.48	113	51826	18.94	ng		99
36) 4-Chloro-3-methylphenol	8.60	107	291395	30.05	ng		99
37) 2-Methylnaphthalene	8.74	142	595076	28.29	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.91	216	237424	24.27	ng		99
40) Hexachlorocyclopentadiene	8.89	237	148755	50.24	ng		98

Quantitation Report (Not Reviewed)

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Acq On : 7 Apr 2016 16:43
Operator : UM/SJ
Sample : PB89567BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB89612BS

Quant Time: Apr 08 01:40:23 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.02	196	171205	27.26	ng		99
43) 2,4,5-Trichlorophenol	9.07	196	175881	27.58	ng	#	92
45) 1,1'-Biphenyl	9.20	154	653322	23.28	ng		99
46) 2-Chloronaphthalene	9.23	162	514444	25.29	ng		98
47) 2-Nitroaniline	9.33	65	173576	29.16	ng		91
48) Acenaphthylene	9.64	152	861390	26.44	ng		99
49) Dimethylphthalate	9.50	163	612836	25.41	ng		100
50) 2,6-Dinitrotoluene	9.57	165	133214	26.10	ng		94
51) Acenaphthene	9.81	154	516583	26.66	ng		98
52) 3-Nitroaniline	9.74	138	83270	13.54	ng		90
53) 2,4-Dinitrophenol	9.86	184	151548	52.90	ng		89
54) Dibenzofuran	9.98	168	725789	28.36	ng		99
55) 4-Nitrophenol	9.93	139	180259	49.71	ng		96
56) 2,4-Dinitrotoluene	9.98	165	178676	27.71	ng	#	70
57) Fluorene	10.33	166	589359	26.96	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.11	232	135158	28.47	ng		96
59) Diethylphthalate	10.20	149	596233	24.49	ng		97
60) 4-Chlorophenyl-phenylether	10.32	204	274264	26.93	ng		94
61) 4-Nitroaniline	10.36	138	161629	26.68	ng		95
62) Azobenzene	10.48	77	673777	28.89	ng		100
64) 4,6-Dinitro-2-methylphenol	10.40	198	96850	26.37	ng	#	62
65) n-Nitrosodiphenylamine	10.44	169	536184	28.29	ng		100
66) 4-Bromophenyl-phenylether	10.81	248	172324	27.85	ng		92
67) Hexachlorobenzene	10.88	284	180092	28.15	ng		97
68) Atrazine	10.97	200	142066	23.20	ng		95
69) Pentachlorophenol	11.07	266	151984	50.68	ng		99
70) Phenanthrene	11.29	178	903633	27.33	ng		99
71) Anthracene	11.33	178	834434	24.09	ng		100
72) Carbazole	11.49	167	724384	24.33	ng		99
73) Di-n-butylphthalate	11.82	149	1007426	27.31	ng		100
74) Fluoranthene	12.47	202	840707	24.45	ng		99
76) Benzidine	12.59	184	232895	15.06	ng		99
77) Pyrene	12.69	202	833516	26.99	ng		99
79) Butylbenzylphthalate	13.32	149	415960	29.91	ng		97
80) Benzo(a)anthracene	13.88	228	704794	27.28	ng		100
81) 3,3'-Dichlorobenzidine	13.85	252	112093	5.94	ng		100
82) Chrysene	13.93	228	697409	28.03	ng		100
83) Bis(2-ethylhexyl)phthalate	13.87	149	531001	28.77	ng		100
84) Di-n-octyl phthalate	14.49	149	896312	30.41	ng		99
85) Indeno(1,2,3-cd)pyrene	16.64	276	508466	25.19	ng		100
87) Benzo(b)fluoranthene	14.93	252	1174182	53.30	ng	#	95
88) Benzo(k)fluoranthene	14.93	252	1174182	60.19	ng		98
89) Benzo(a)pyrene	15.24	252	541667	27.75	ng	#	97
90) Dibenzo(a,h)anthracene	16.65	278	428396	27.28	ng		98
91) Benzo(g,h,i)perylene	17.04	276	418254	27.52	ng		98

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040716\
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Acq On : 7 Apr 2016 16:43
Operator : UM/SJ
Sample : PB89567BS
Misc :
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Instrument :
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ClientSampleId :
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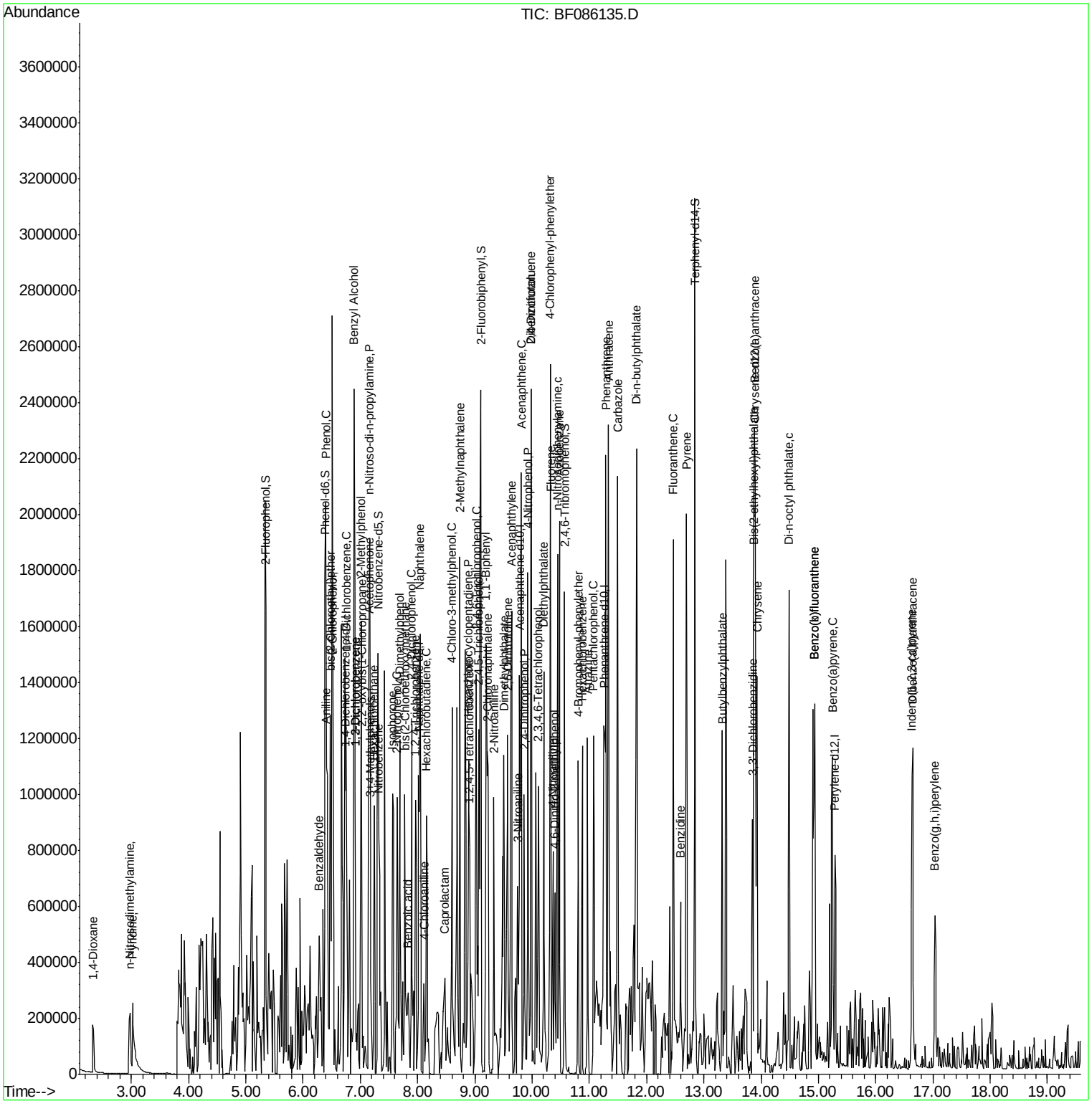
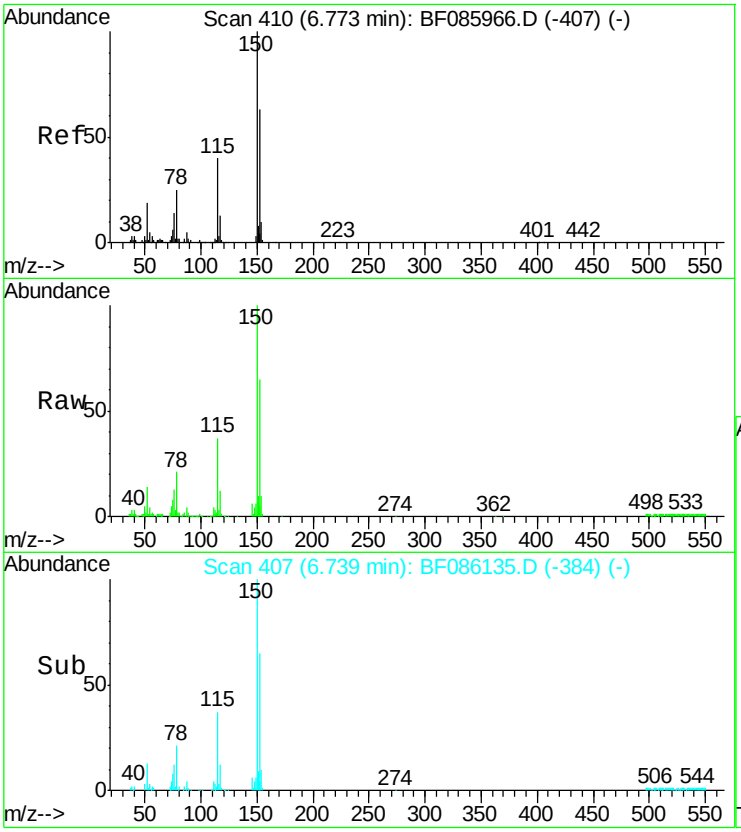
Quant Time: Apr 08 01:40:23 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
Response via : Initial Calibration



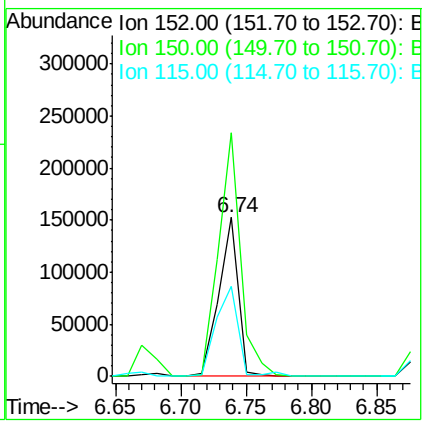


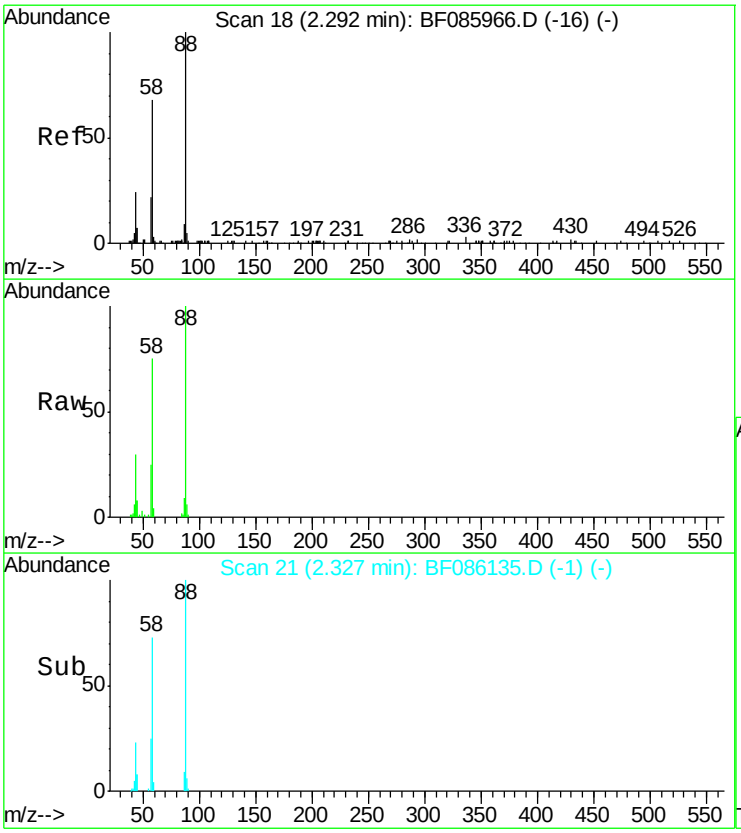
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.74 min Scan# 407
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:152 Resp: 159977

Ion	Ratio	Lower	Upper
152	100		
150	153.1	124.2	186.2
115	56.5	47.0	70.6

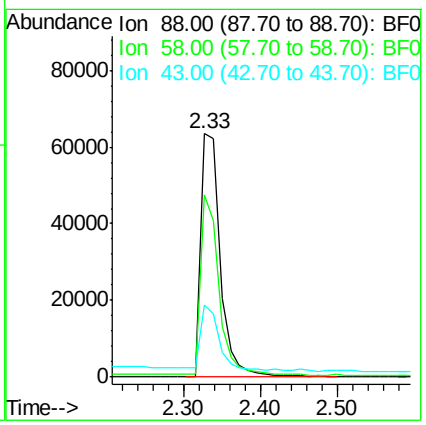


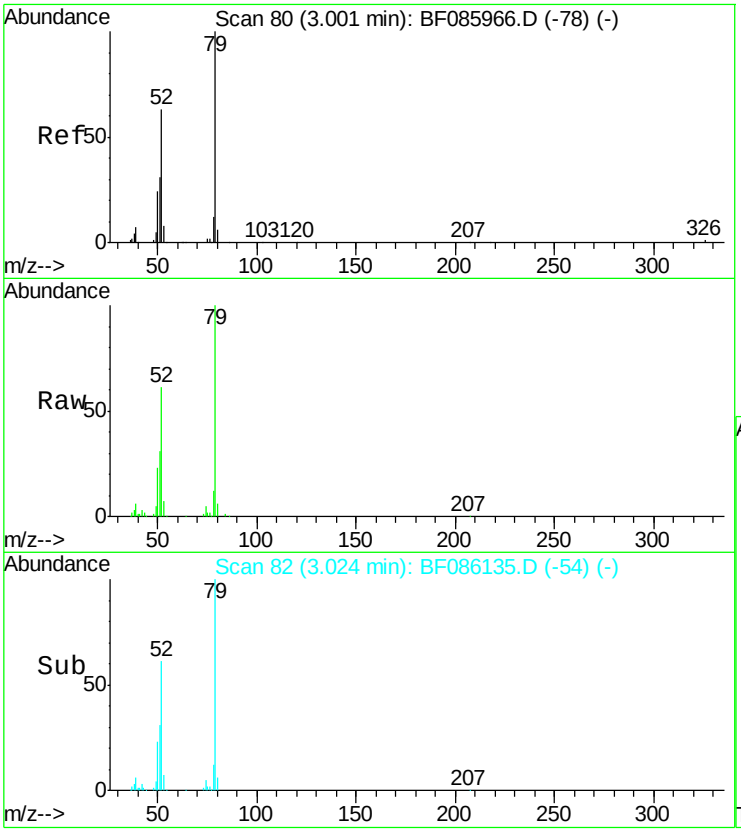


#2
1,4-Dioxane
Concen: 24.98 ng
RT: 2.33 min Scan# 21
Delta R.T. 0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion: 88 Resp: 110841

Ion	Ratio	Lower	Upper
88	100		
58	68.4	54.2	81.2
43	25.2	19.3	28.9



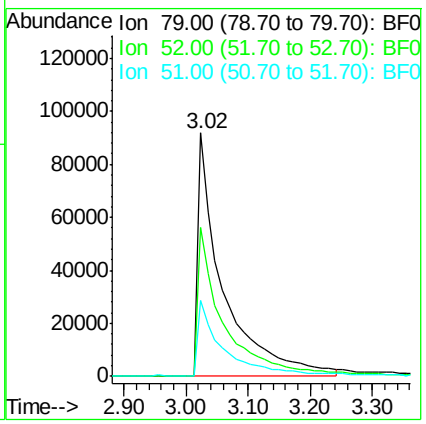


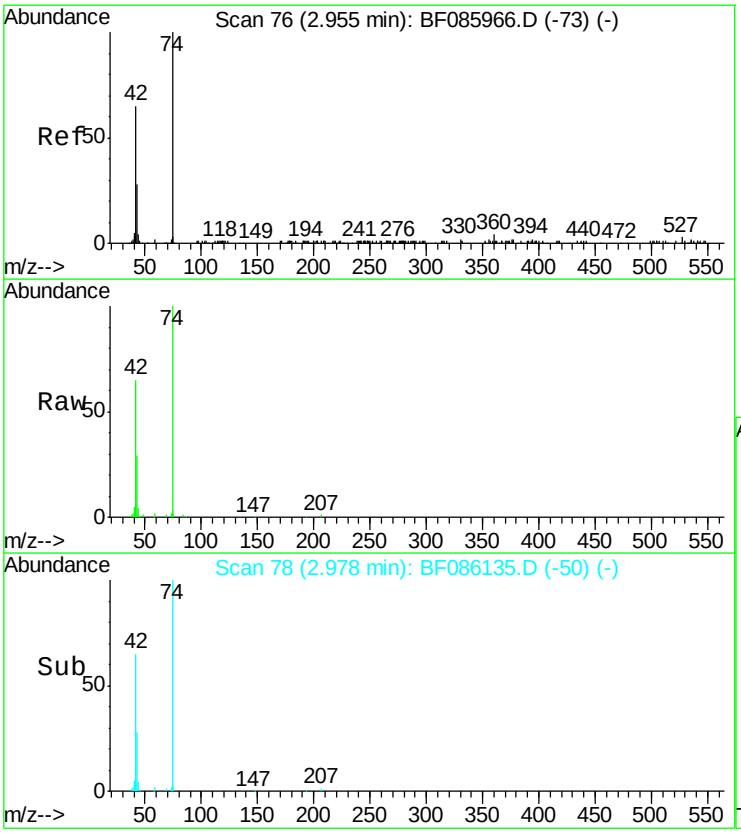
#3
Pyridine
Concen: 25.96 ng
RT: 3.02 min Scan# 82
Delta R.T. 0.02 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion: 79 Resp: 257856

Ion	Ratio	Lower	Upper
79	100		
52	61.2	49.8	74.6
51	31.3	24.7	37.1

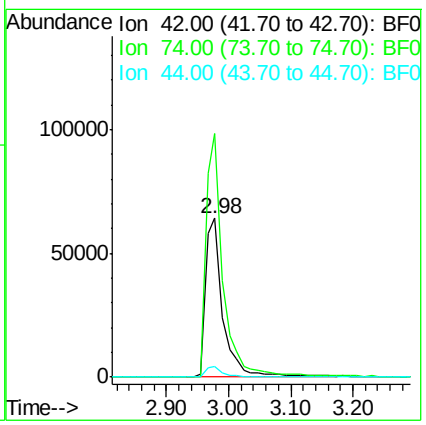


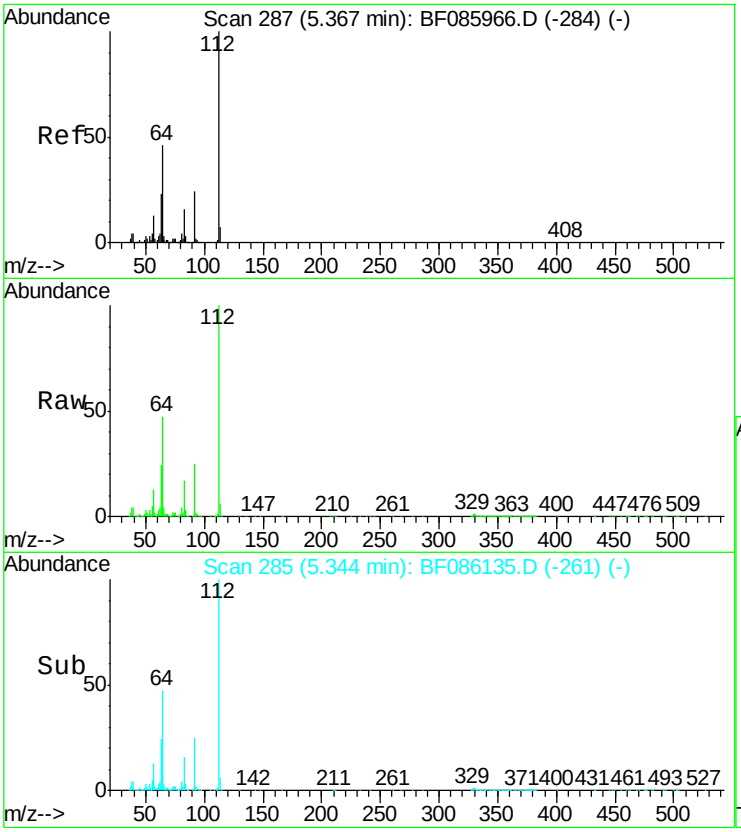


#4
n-Nitrosodimethylamine
Concen: 28.35 ng
RT: 2.98 min Scan# 78
Delta R.T. 0.02 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion: 42 Resp: 123850

Ion	Ratio	Lower	Upper
42	100		
74	153.2	121.4	182.2
44	6.5	5.6	8.4



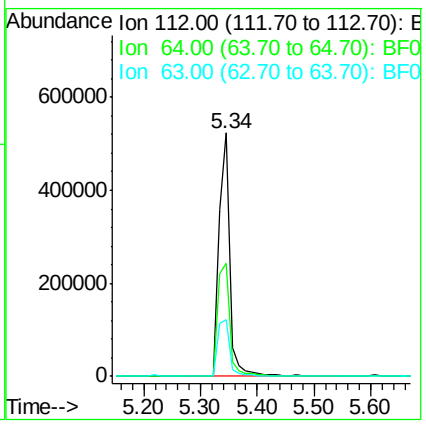


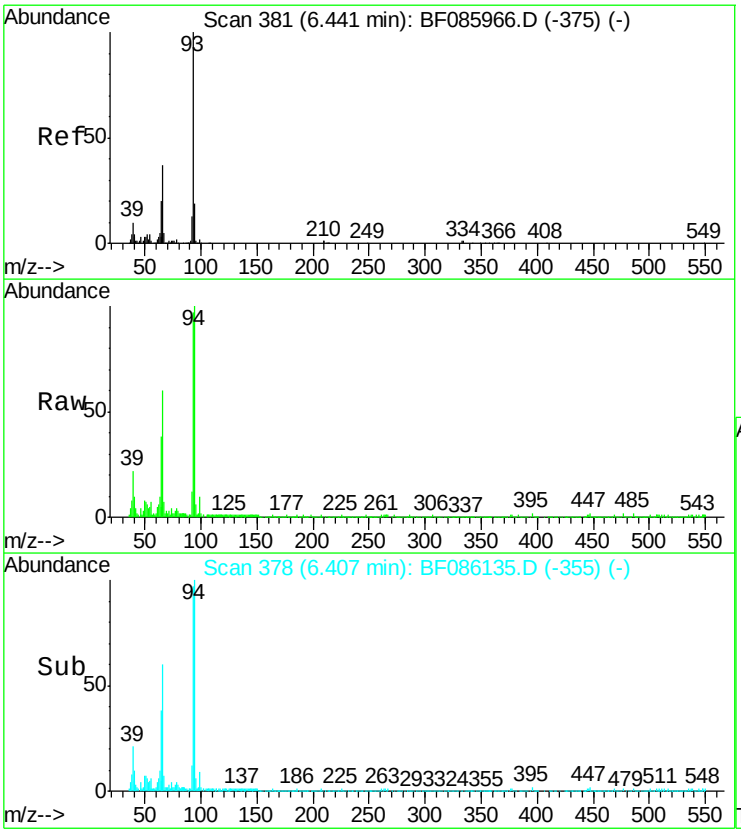
#5
2-Fluorophenol
Concen: 74.70 ng
RT: 5.34 min Scan# 285
Delta R.T. -0.02 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:112 Resp: 699141

Ion	Ratio	Lower	Upper
112	100		
64	46.6	39.9	59.9
63	23.5	20.2	30.2

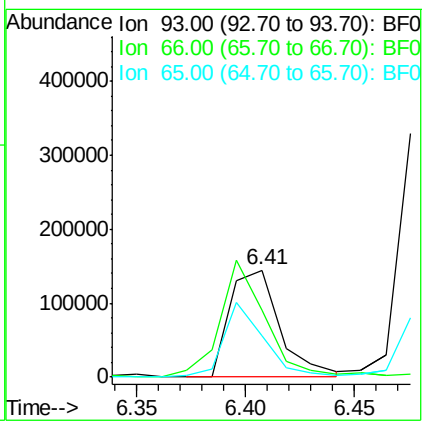


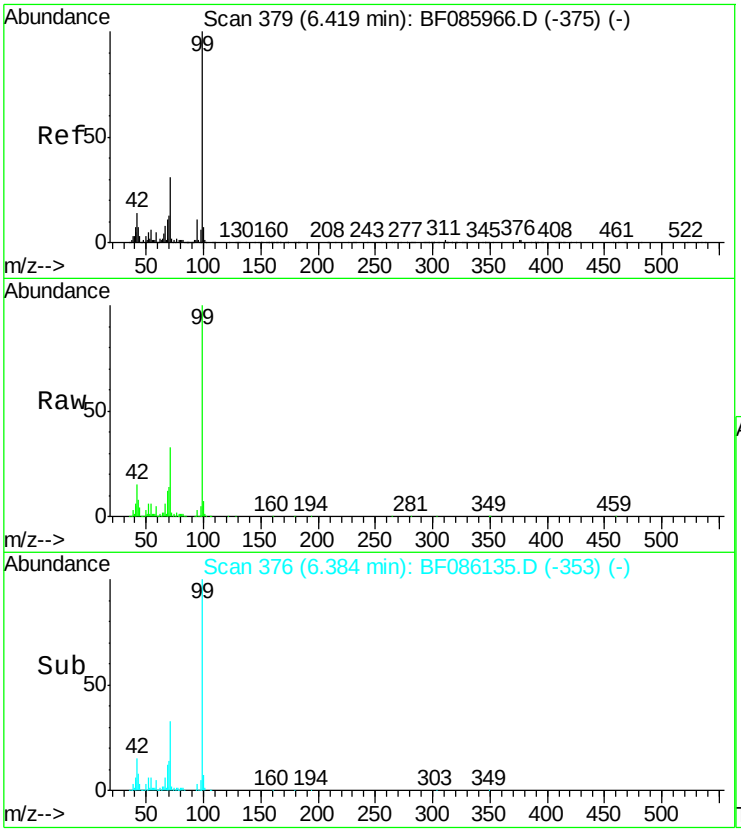


#6
Aniline
Concen: 14.93 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion: 93 Resp: 232938

Ion	Ratio	Lower	Upper
93	100		
66	62.0	31.4	47.2#
65	38.9	15.7	23.5#



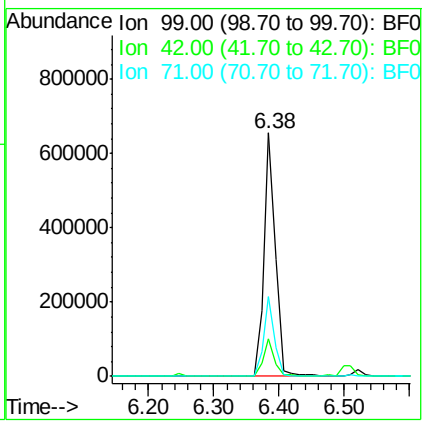


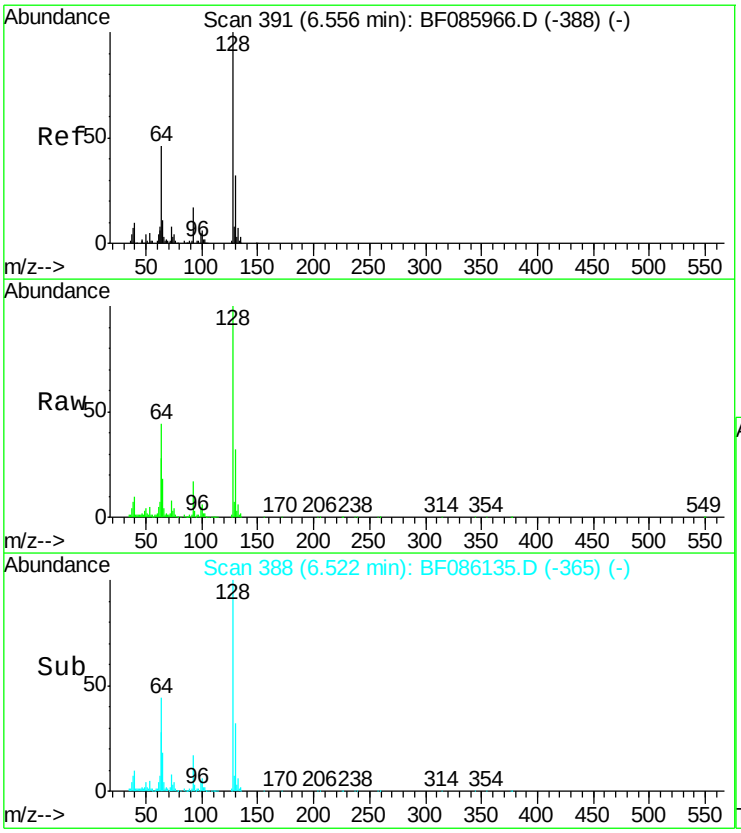
#7
Phenol-d6
Concen: 68.74 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion: 99 Resp: 817135

Ion	Ratio	Lower	Upper
99	100		
42	15.4	11.1	16.7
71	32.7	24.9	37.3

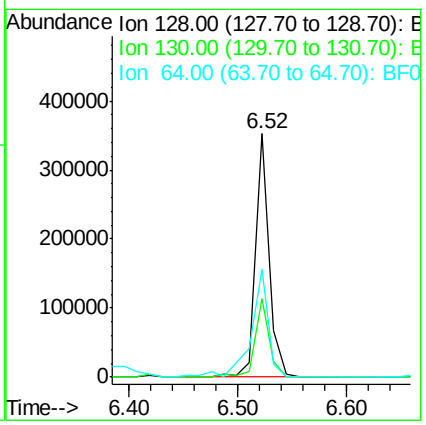


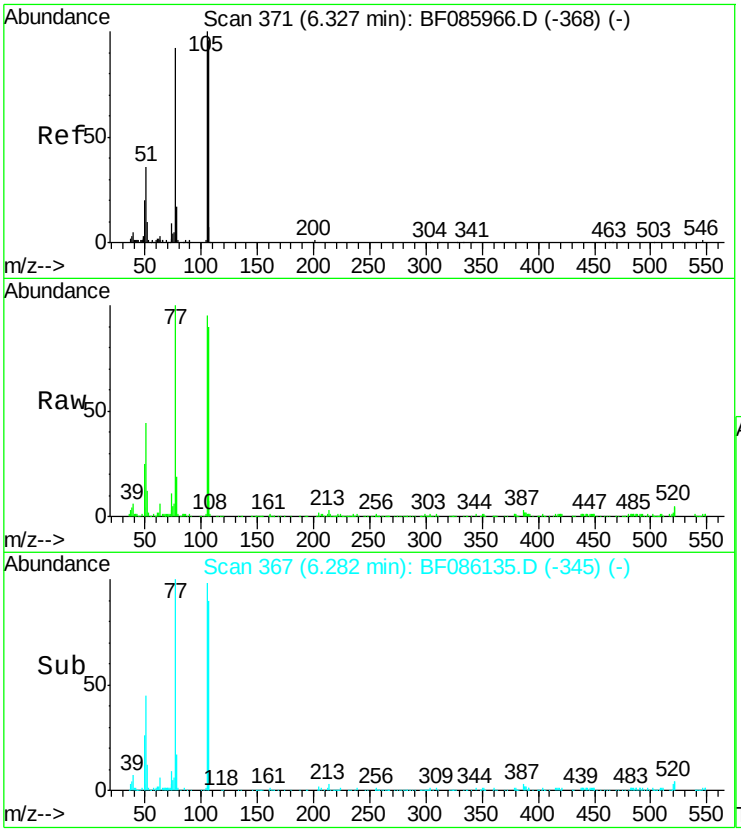


#8
2-Chlorophenol
Concen: 28.03 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:128 Resp: 312842

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.9	52.9
64	44.1	20.2	60.2



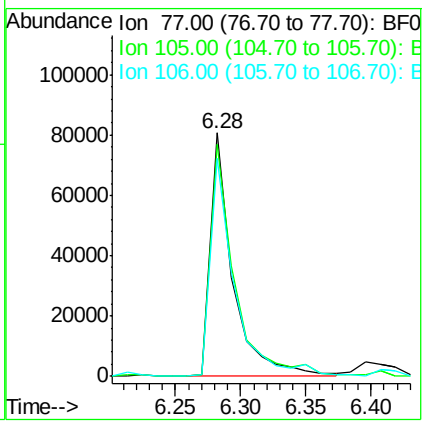


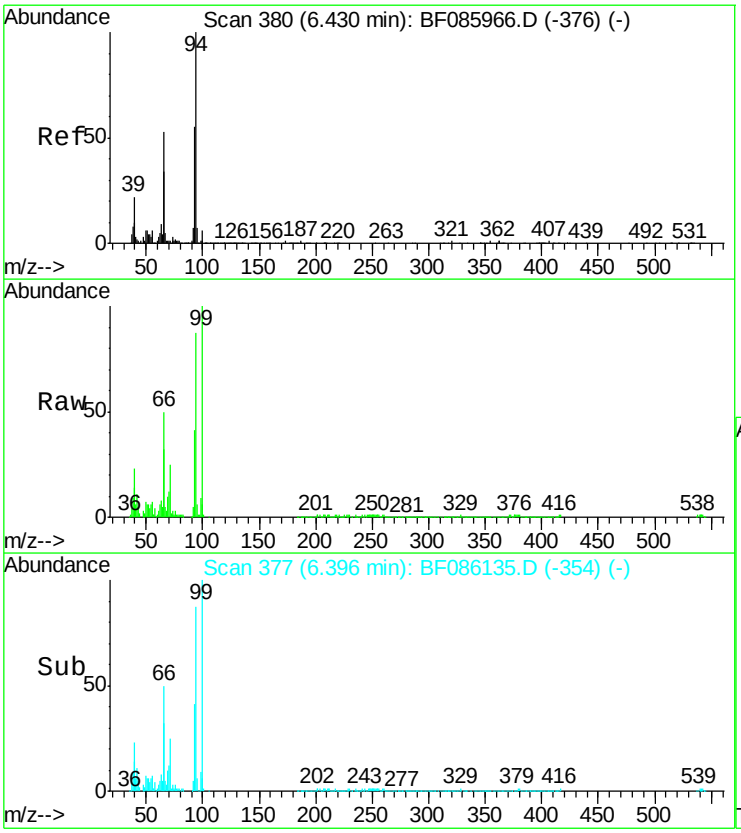
#9
Benzaldehyde
Concen: 15.30 ng
RT: 6.28 min Scan# 367
Delta R.T. -0.05 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion: 77 Resp: 97898

Ion	Ratio	Lower	Upper
77	100		
105	95.4	80.1	120.1
106	89.8	75.0	115.0

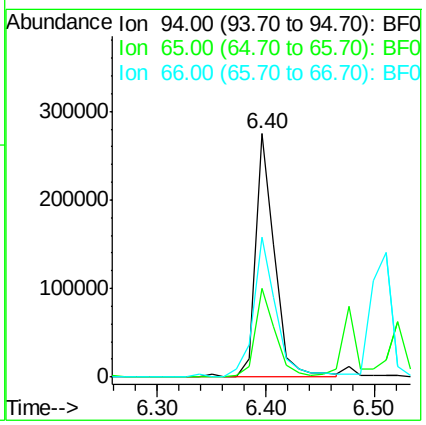


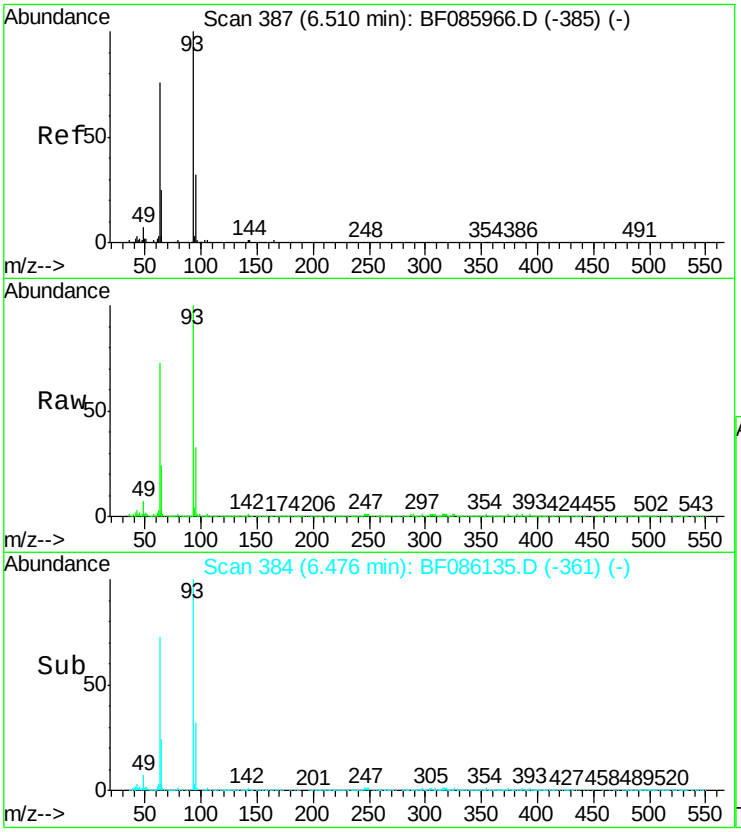


#10
Phenol
Concen: 24.92 ng
RT: 6.40 min Scan# 377
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion: 94 Resp: 337993

Ion	Ratio	Lower	Upper
94	100		
65	36.6	8.6	48.6
66	57.4	20.0	60.0



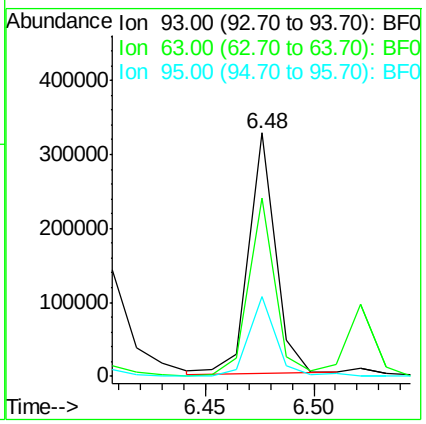


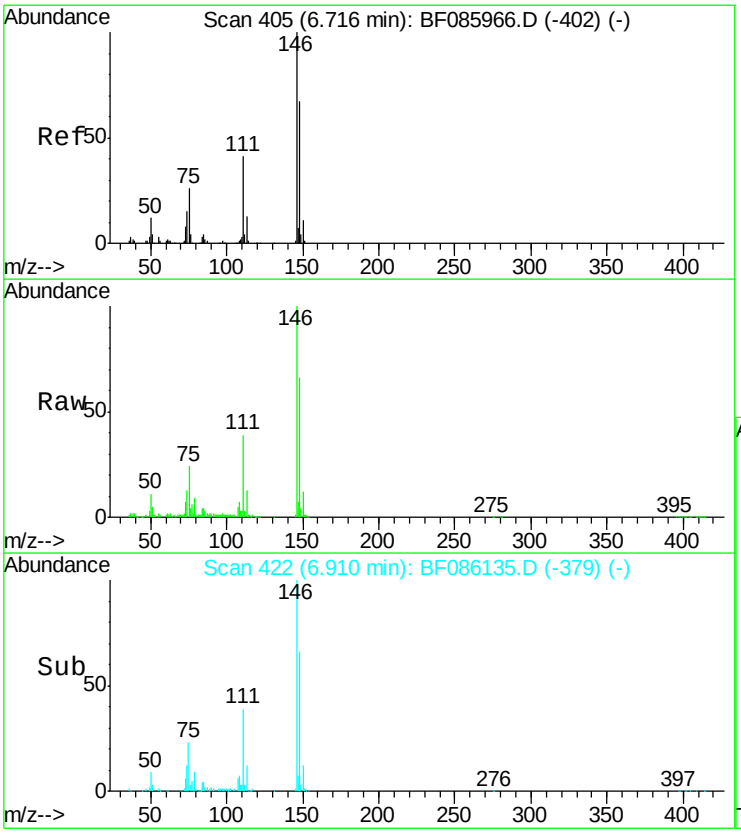
#11
bis(2-Chloroethyl)ether
Concen: 25.84 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion: 93 Resp: 277439

Ion	Ratio	Lower	Upper
93	100		
63	73.1	50.9	90.9
95	32.6	13.3	53.3

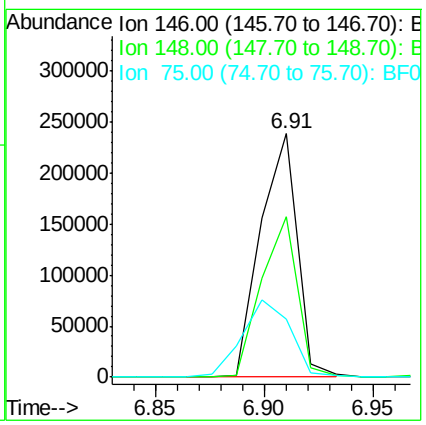


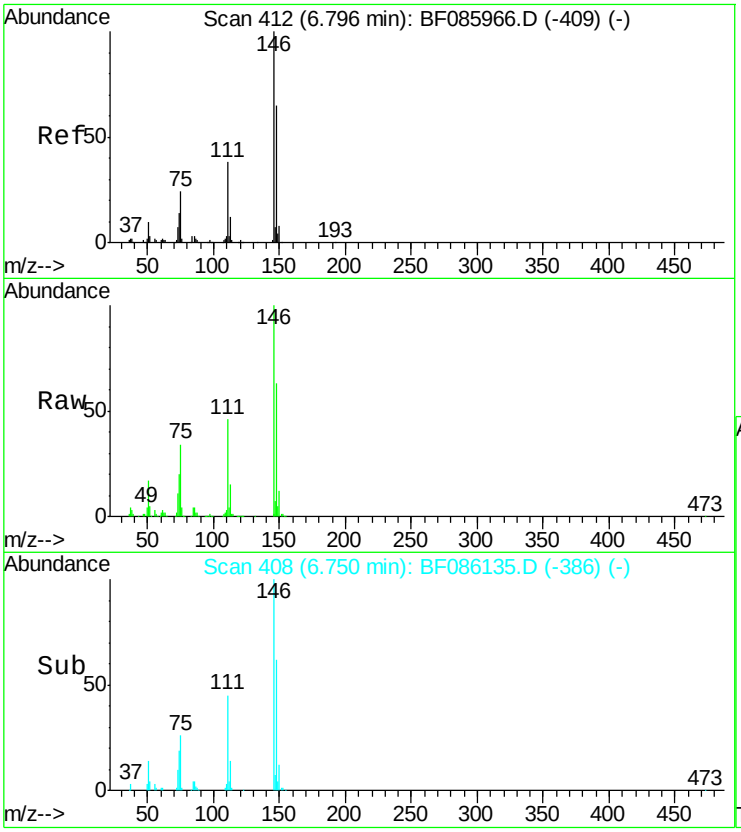


#12
1,3-Dichlorobenzene
Concen: 23.93 ng
RT: 6.91 min Scan# 422
Delta R.T. 0.19 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:146 Resp: 283097

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.3	78.5
75	24.0	17.4	26.2



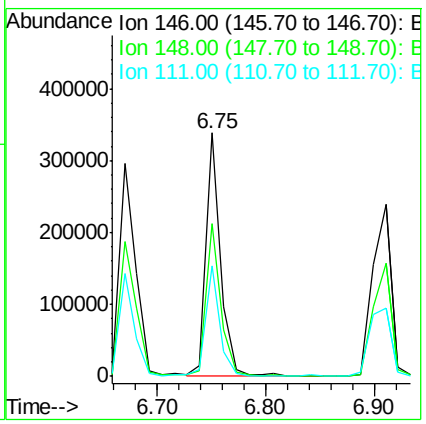


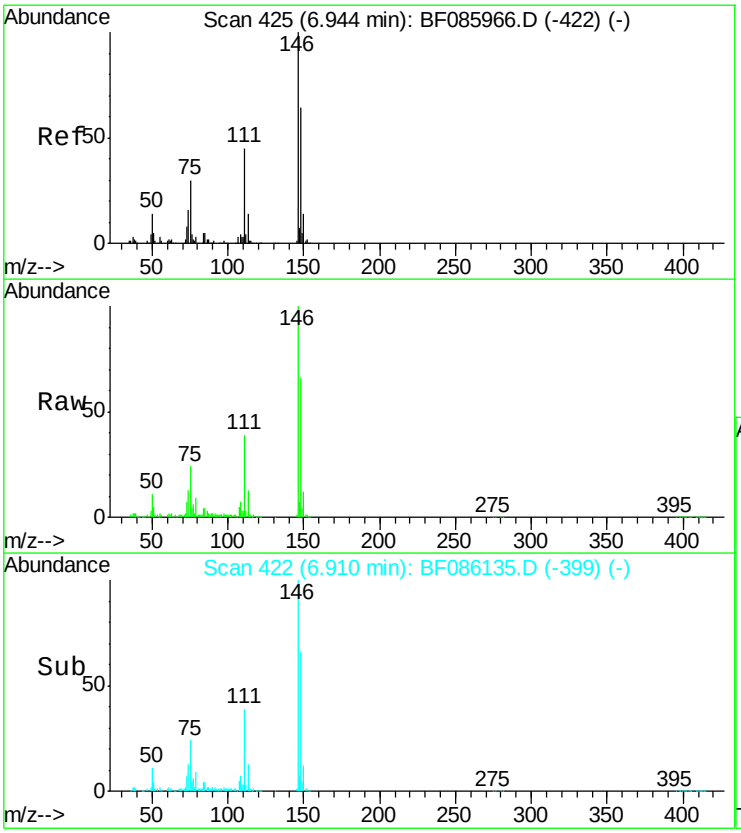
#13
1,4-Dichlorobenzene
Concen: 26.32 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.05 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:146 Resp: 320761

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.6	76.0
111	45.5	37.8	56.6

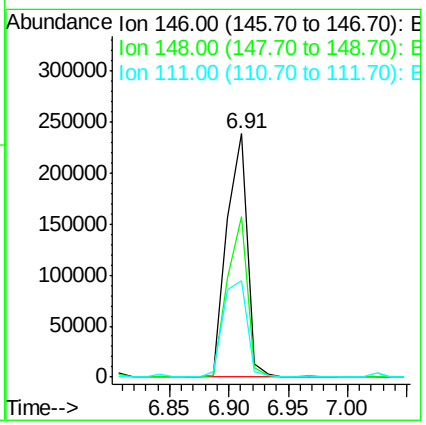


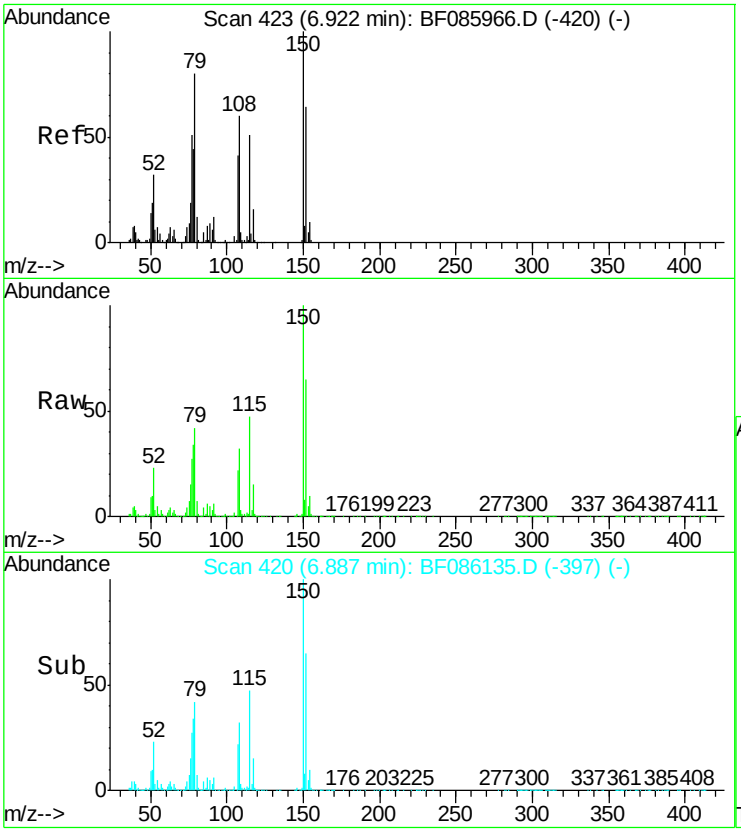


#14
1,2-Dichlorobenzene
Concen: 25.37 ng
RT: 6.91 min Scan# 422
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:146 Resp: 284546

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.4	77.2
111	39.5	34.6	52.0



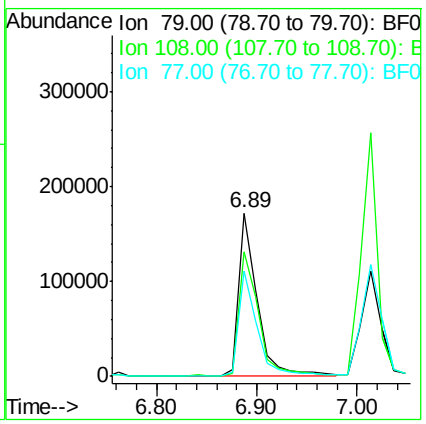


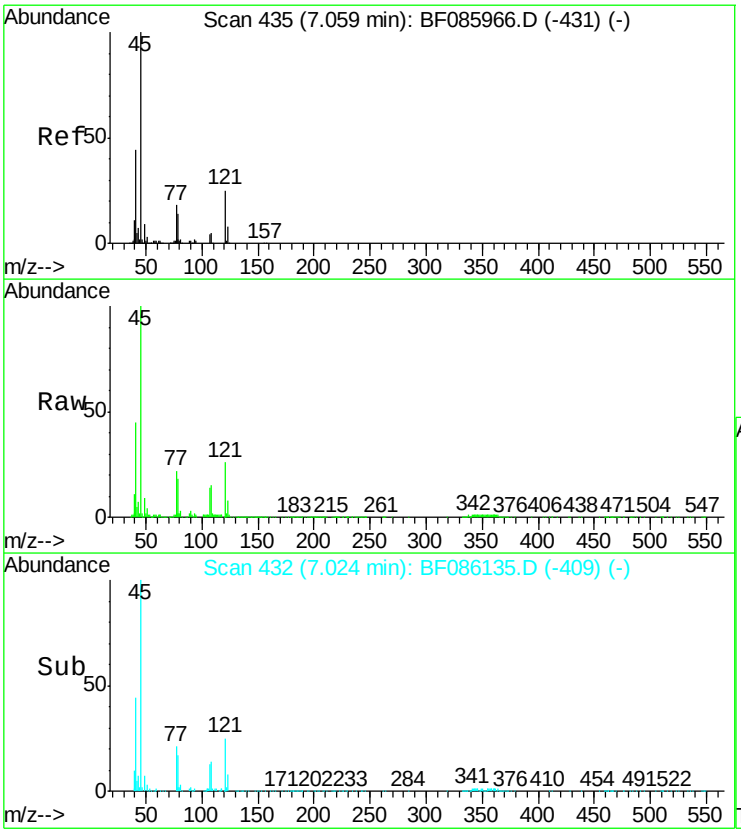
#15
Benzyl Alcohol
Concen: 28.79 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion: 79 Resp: 221427

Ion	Ratio	Lower	Upper
79	100		
108	76.0	61.8	92.6
77	64.1	49.6	74.4

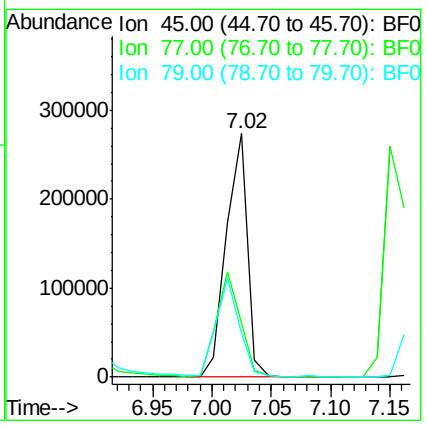


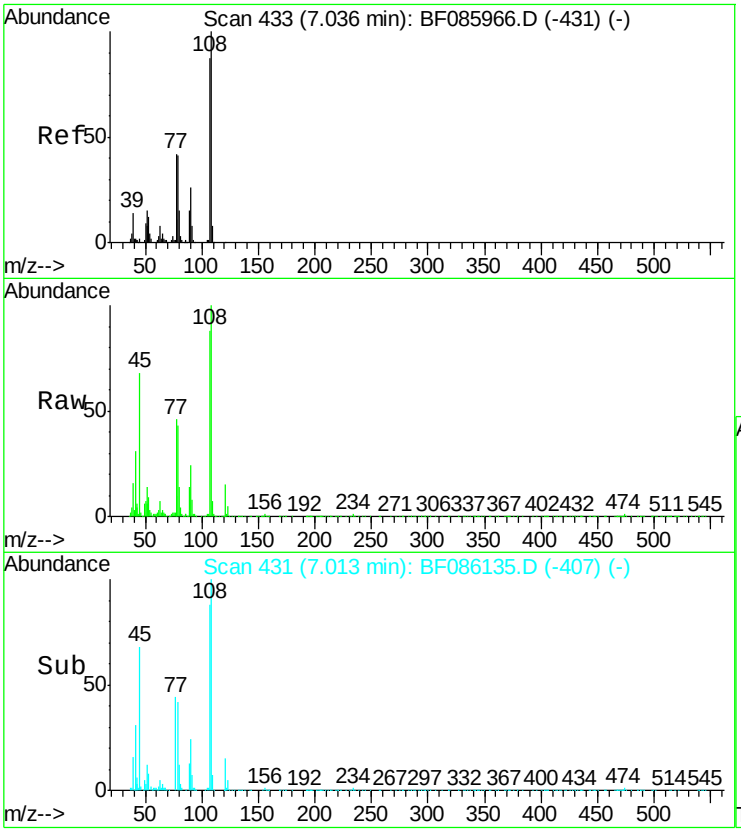


#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.81 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion: 45 Resp: 338592

Ion	Ratio	Lower	Upper
45	100		
77	22.0	0.0	35.7
79	17.9	0.0	32.2



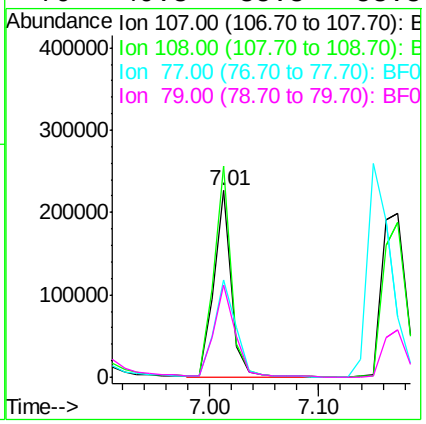


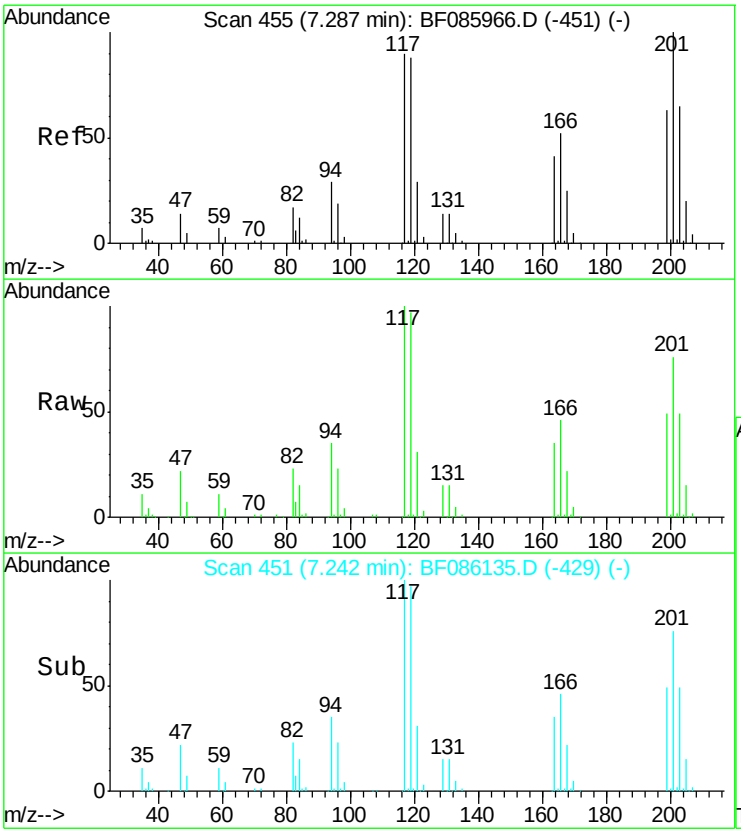
#17
2-Methylphenol
Concen: 28.70 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.02 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:107 Resp: 252599

Ion	Ratio	Lower	Upper
107	100		
108	113.4	91.4	137.0
77	52.1	36.2	54.2
79	49.3	35.8	53.8

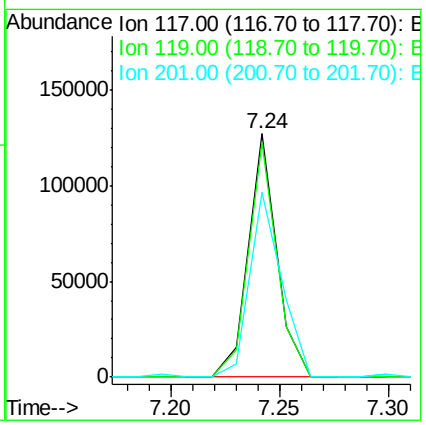


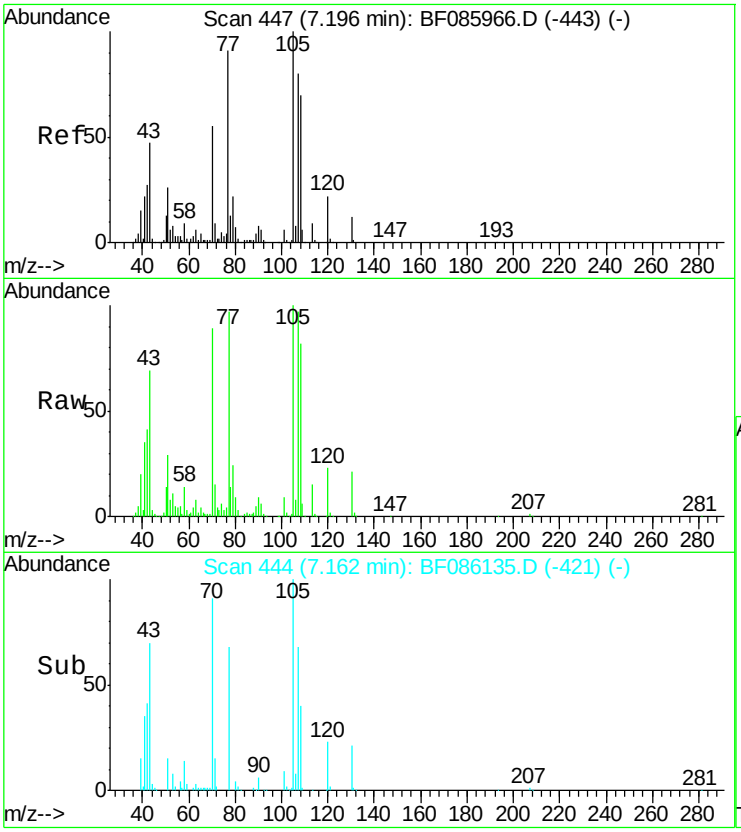


#18
Hexachloroethane
Concen: 25.82 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.05 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:117 Resp: 115734

Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.7	115.1
201	76.1	83.3	124.9#



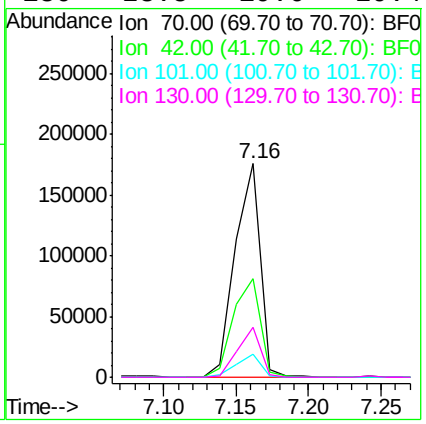


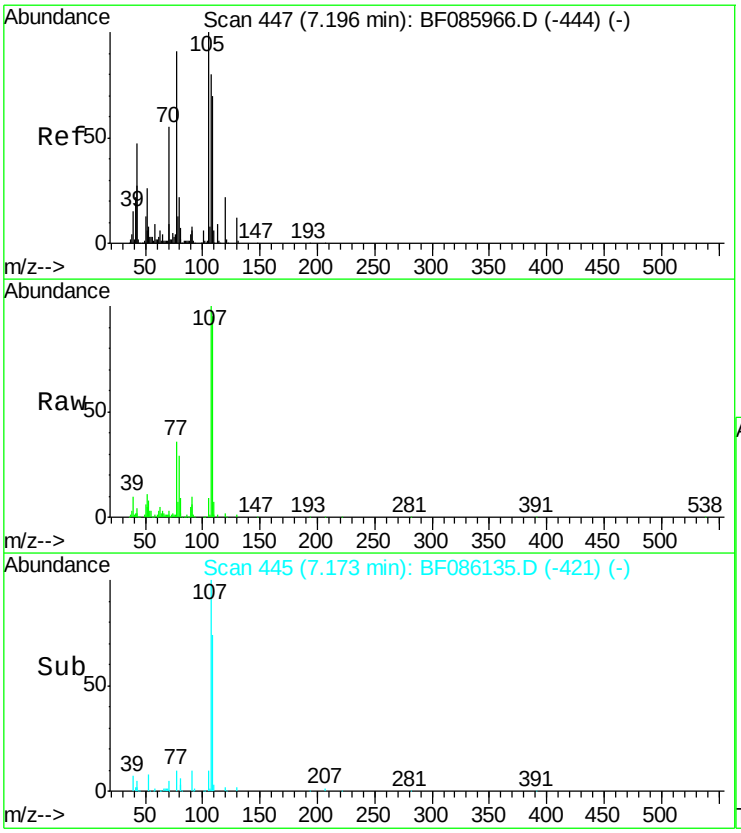
#19
n-Nitroso-di-n-propylamine
Concen: 28.79 ng
RT: 7.16 min Scan# 444
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion: 70 Resp: 212125

Ion	Ratio	Lower	Upper
70	100		
42	46.3	37.1	55.7
101	10.6	8.6	12.8
130	23.5	19.6	29.4

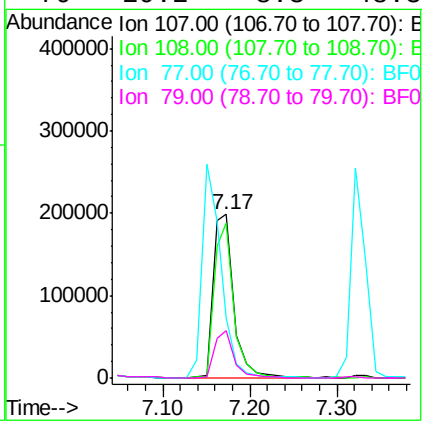


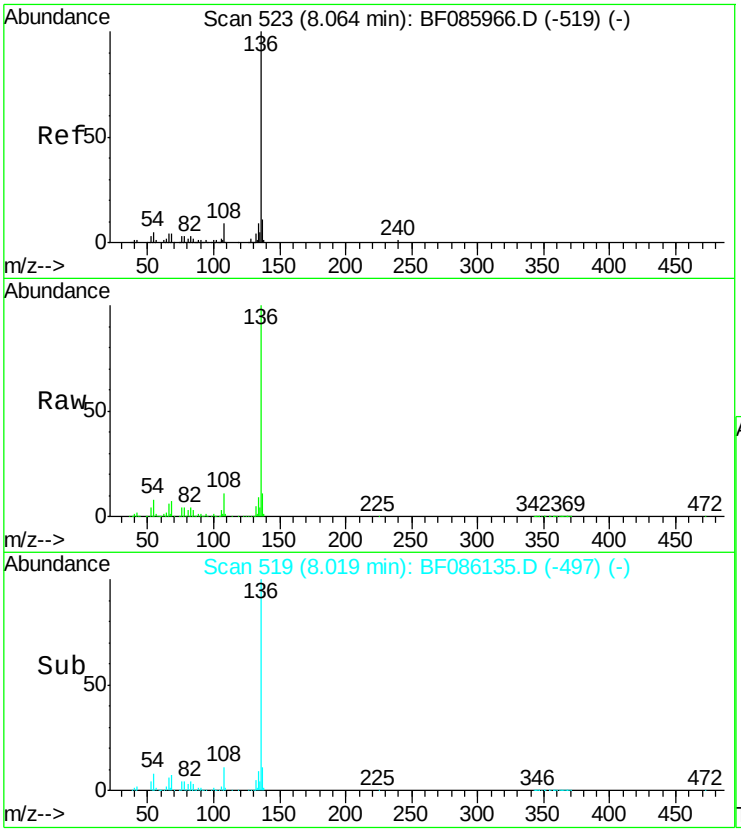


#20
3+4-Methylphenols
Concen: 30.44 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.02 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:107 Resp: 325828

Ion	Ratio	Lower	Upper
107	100		
108	94.8	69.3	109.3
77	36.5	101.7	141.7#
79	29.2	8.3	48.3



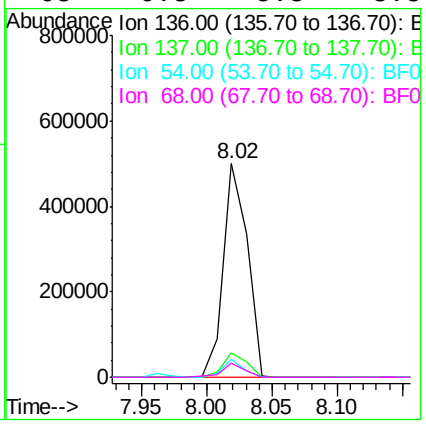


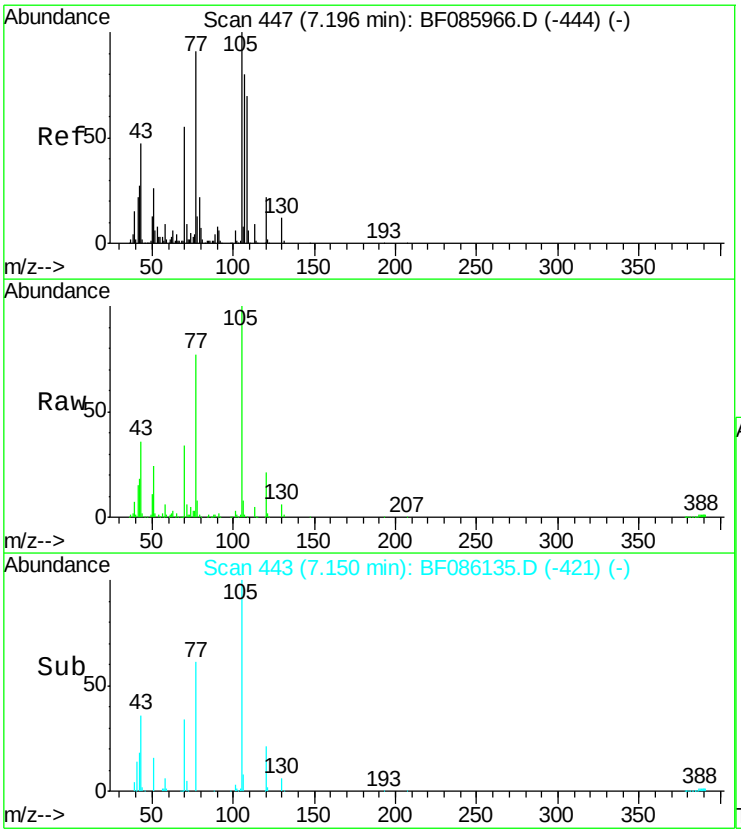
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.05 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:136 Resp: 640151

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	8.3	7.4	11.0
68	6.8	5.8	8.8

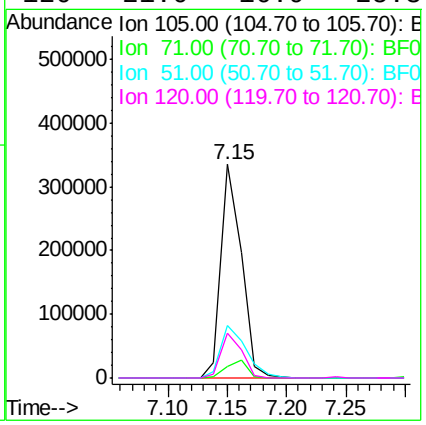


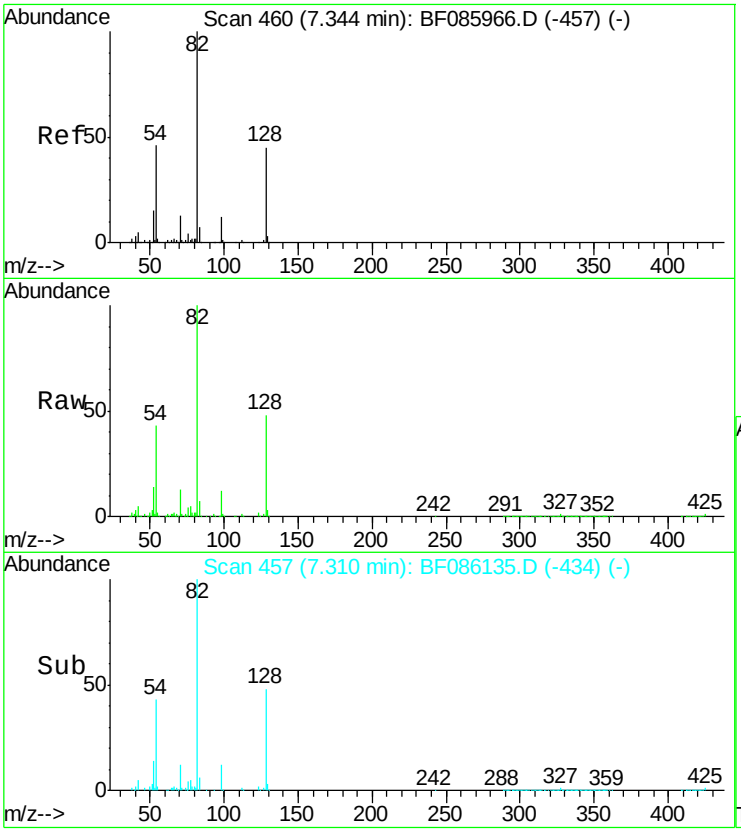


#22
Acetophenone
Concen: 26.44 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.05 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:105 Resp: 397845

Ion	Ratio	Lower	Upper
105	100		
71	5.7	3.6	5.4#
51	24.5	25.4	38.0#
120	21.0	16.9	25.3



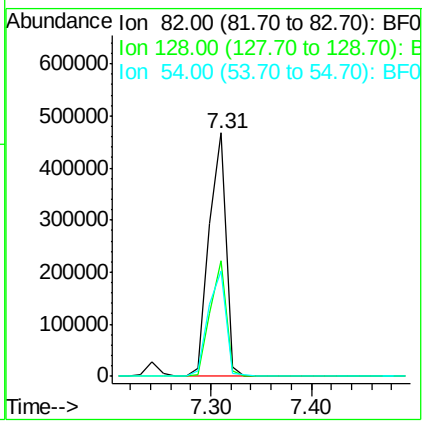


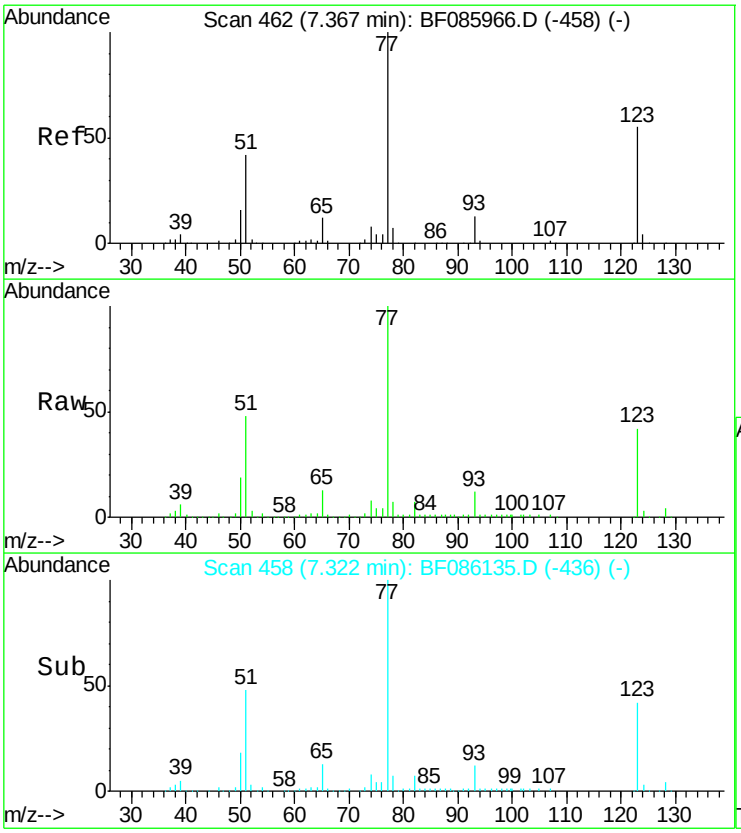
#23
Nitrobenzene-d5
Concen: 50.53 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion: 82 Resp: 548478

Ion	Ratio	Lower	Upper
82	100		
128	47.7	41.8	62.8
54	43.4	33.4	50.0

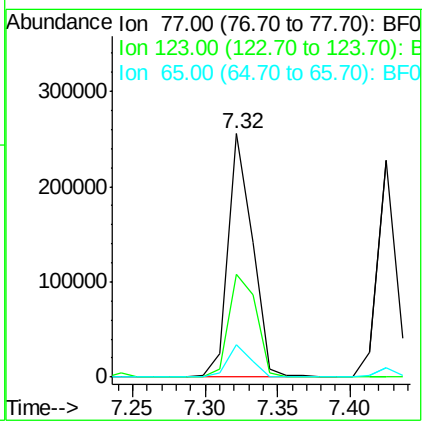


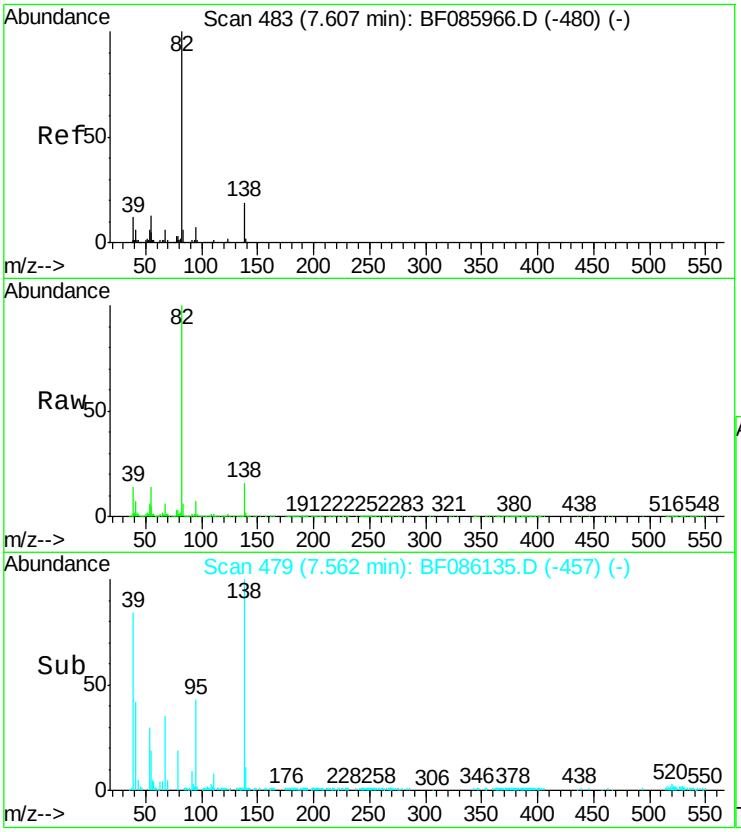


#24
Nitrobenzene
Concen: 25.04 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.05 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion: 77 Resp: 297405

Ion	Ratio	Lower	Upper
77	100		
123	42.2	35.0	52.4
65	13.2	10.6	16.0



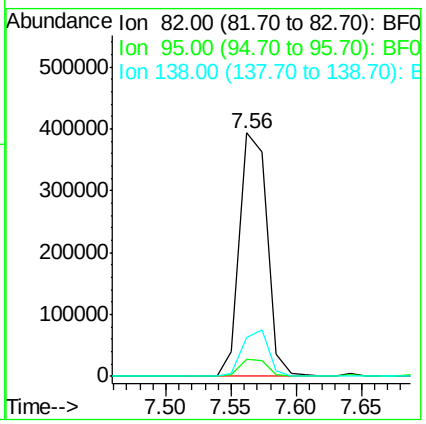


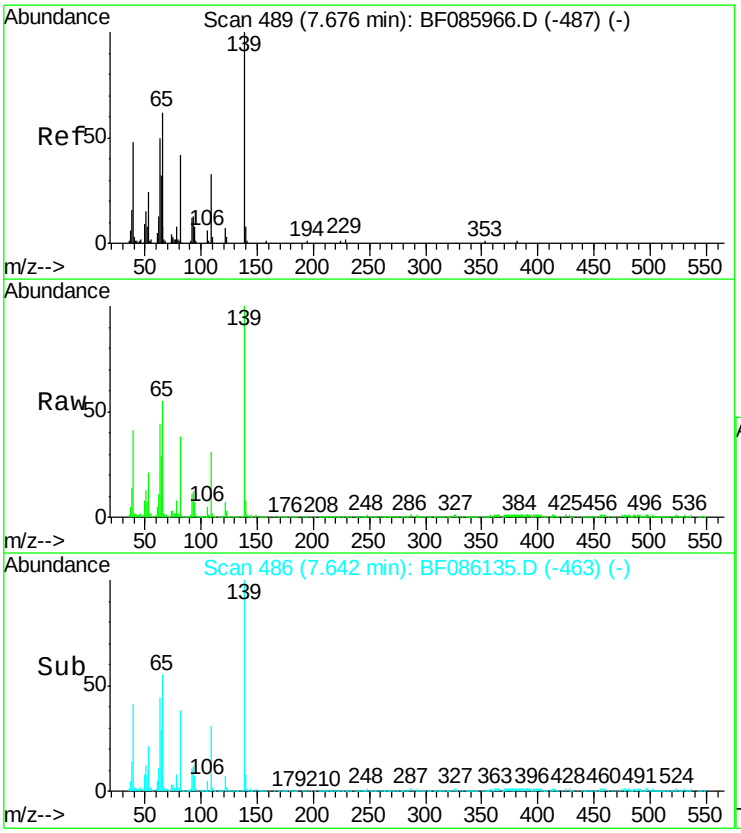
#25
Isophorone
Concen: 26.93 ng
RT: 7.56 min Scan# 479
Delta R.T. -0.05 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion: 82 Resp: 577120

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	16.0	12.9	19.3

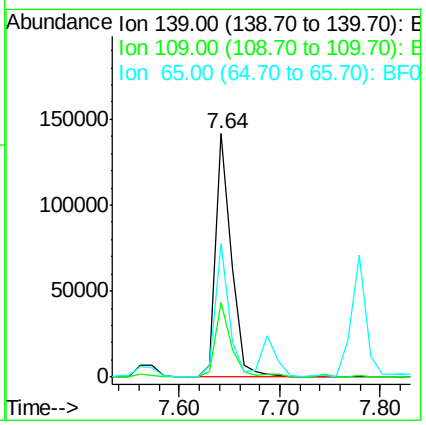


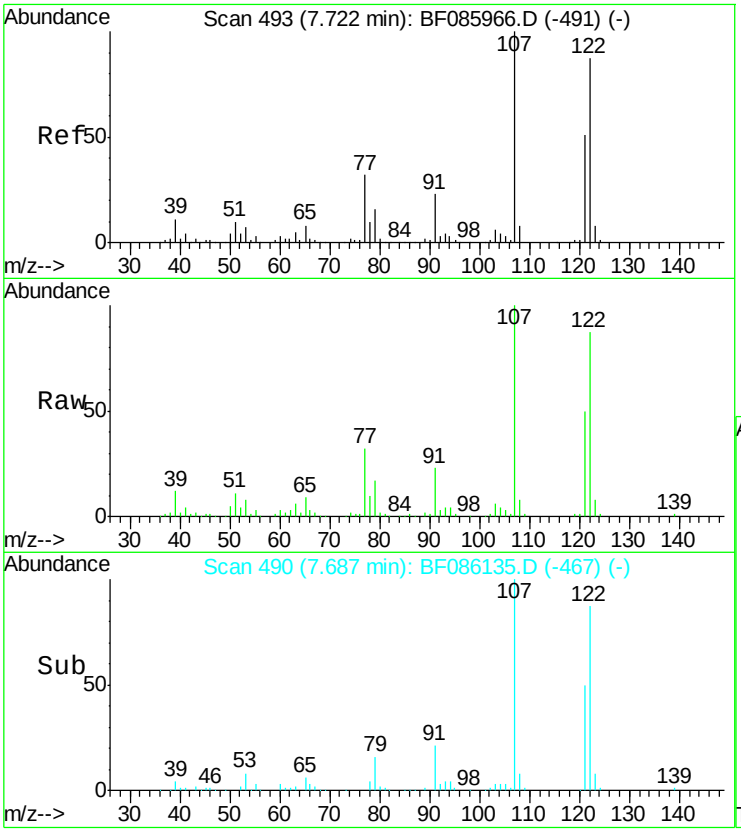


#26
2-Nitrophenol
Concen: 27.36 ng
RT: 7.64 min Scan# 486
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:139 Resp: 155429

Ion	Ratio	Lower	Upper
139	100		
109	30.8	22.1	33.1
65	54.6	33.9	50.9#



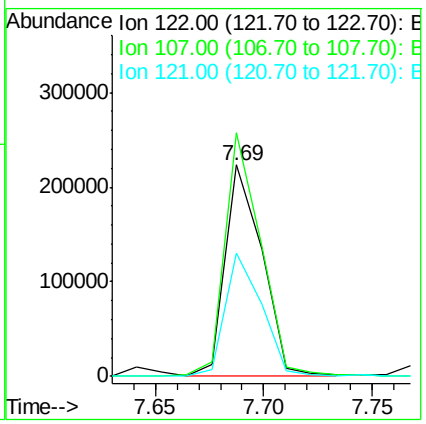


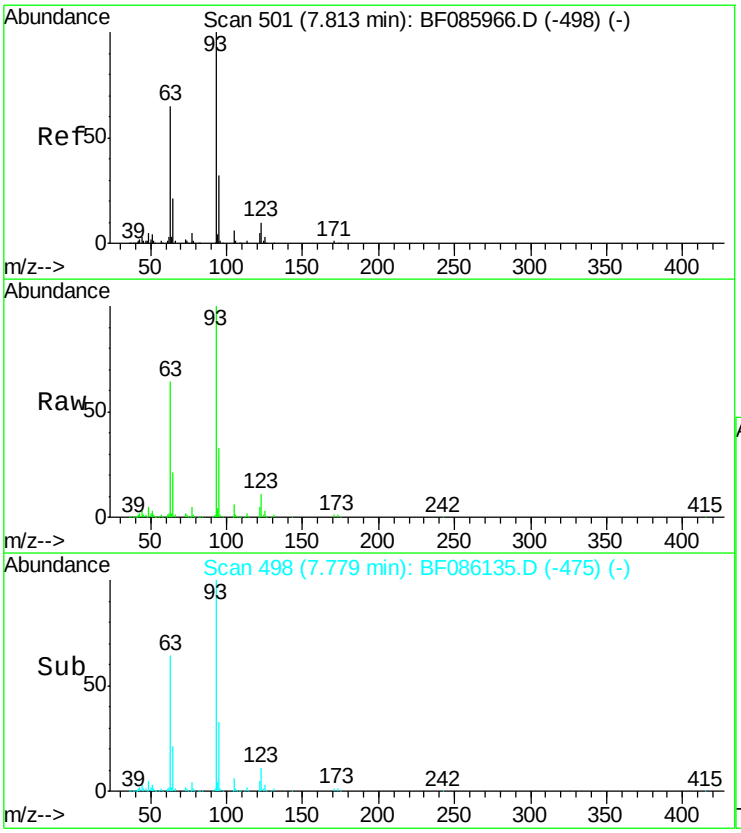
#27
2,4-Dimethylphenol
Concen: 25.59 ng
RT: 7.69 min Scan# 490
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:122 Resp: 261136

Ion	Ratio	Lower	Upper
122	100		
107	115.1	93.0	139.6
121	58.0	45.9	68.9

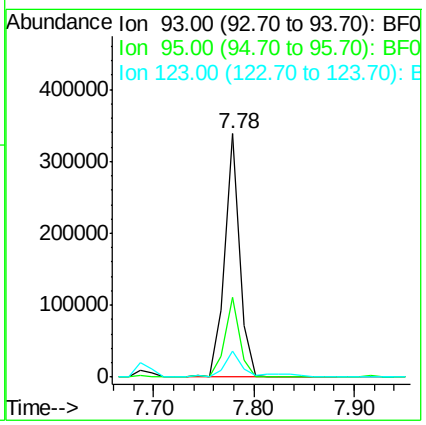


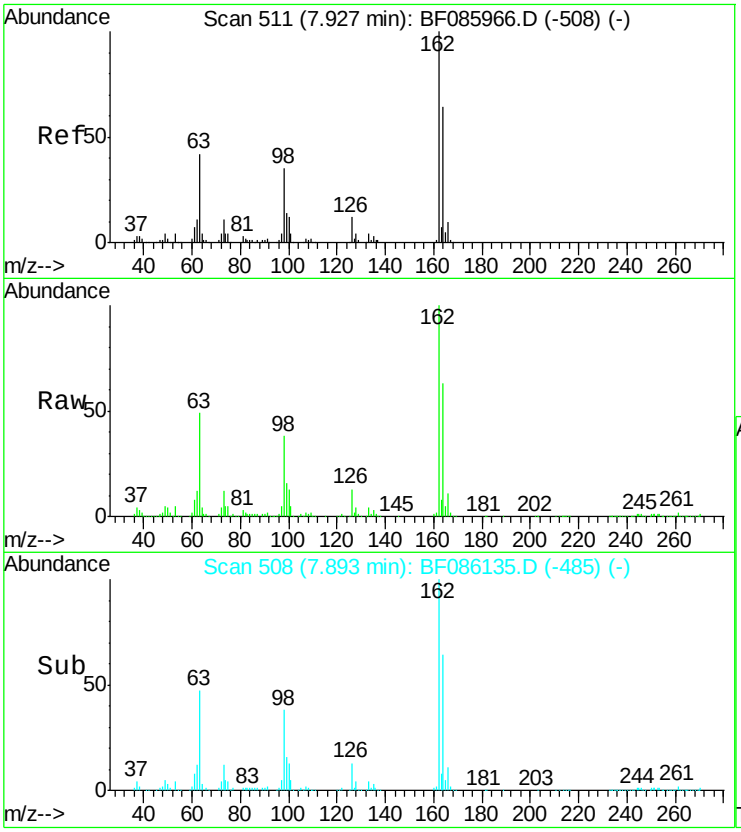


#28
bis(2-Chloroethoxy)methane
Concen: 28.04 ng
RT: 7.78 min Scan# 498
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion: 93 Resp: 352579

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.4	39.6
123	10.8	9.8	14.6



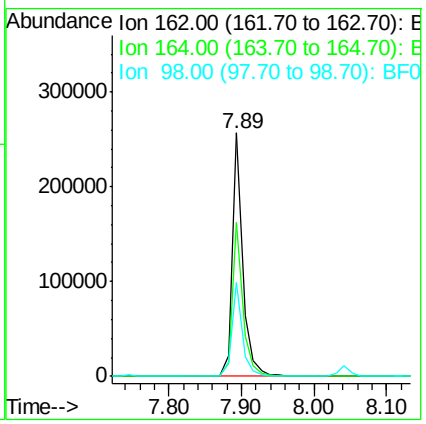


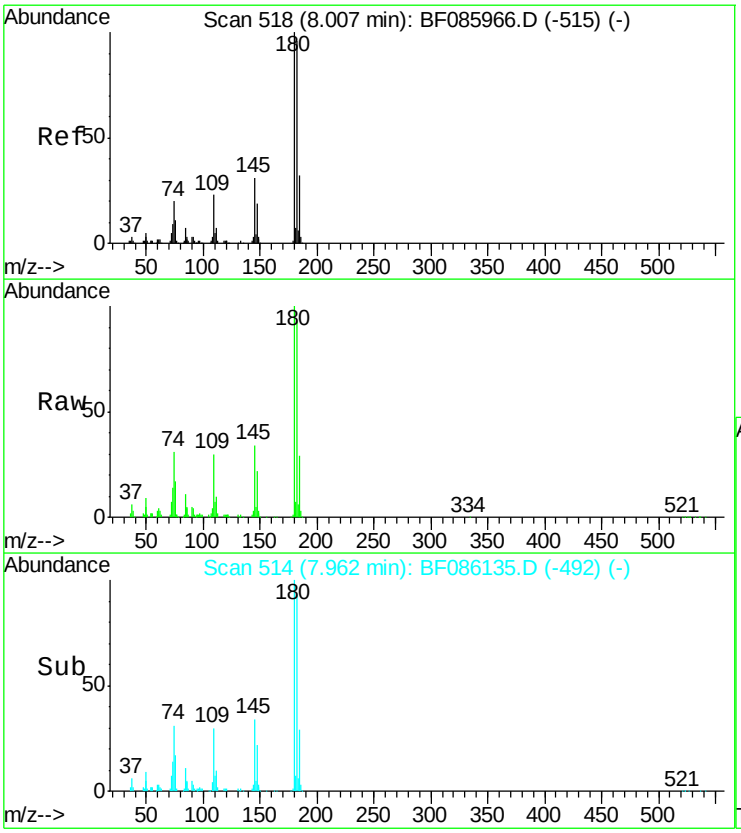
#29
2,4-Dichlorophenol
Concen: 29.49 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:162 Resp: 254393

Ion	Ratio	Lower	Upper
162	100		
164	63.5	43.7	83.7
98	38.4	20.4	60.4

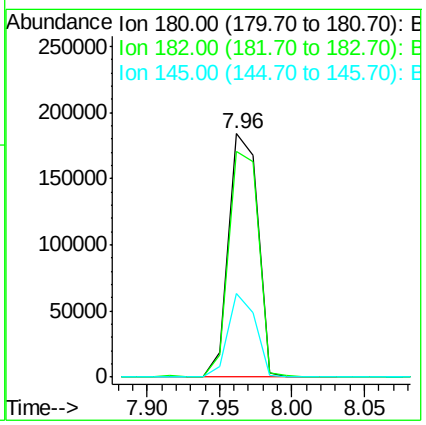


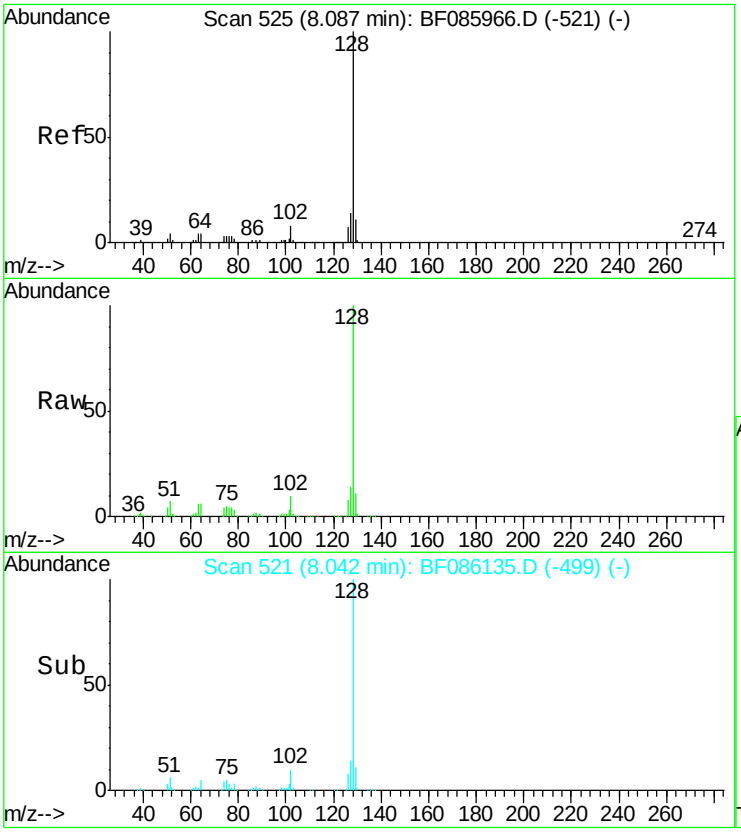


#30
1,2,4-Trichlorobenzene
Concen: 26.52 ng
RT: 7.96 min Scan# 514
Delta R.T. -0.05 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:180 Resp: 256863

Ion	Ratio	Lower	Upper
180	100		
182	92.8	73.8	110.8
145	34.2	28.4	42.6



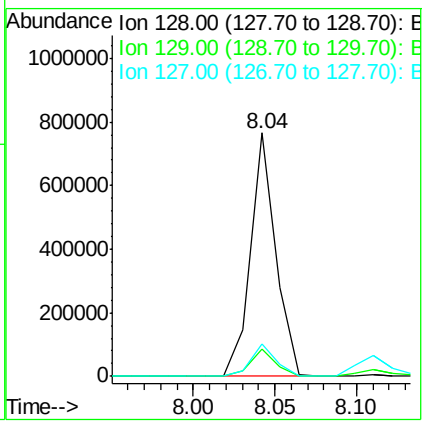


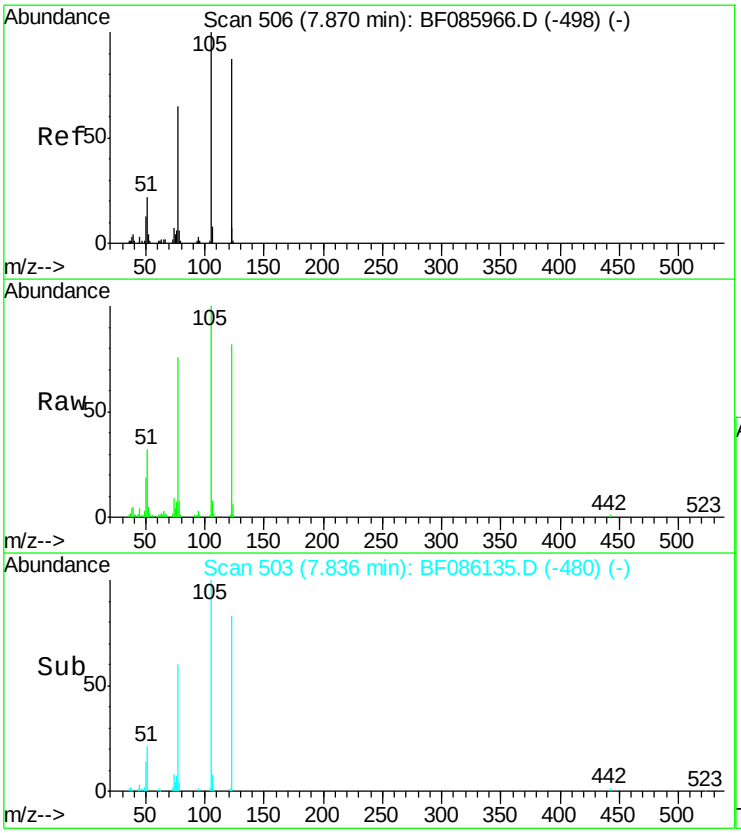
#31
Naphthalene
Concen: 25.54 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.05 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:128 Resp: 822526

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.0
127	13.5	11.0	16.6

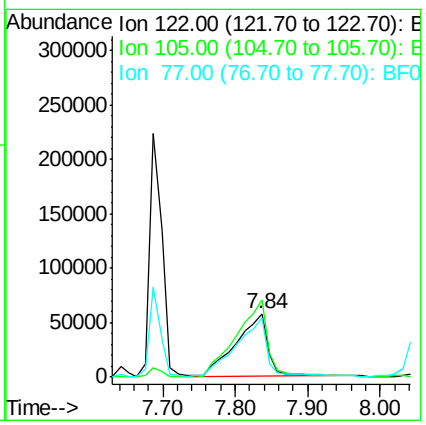


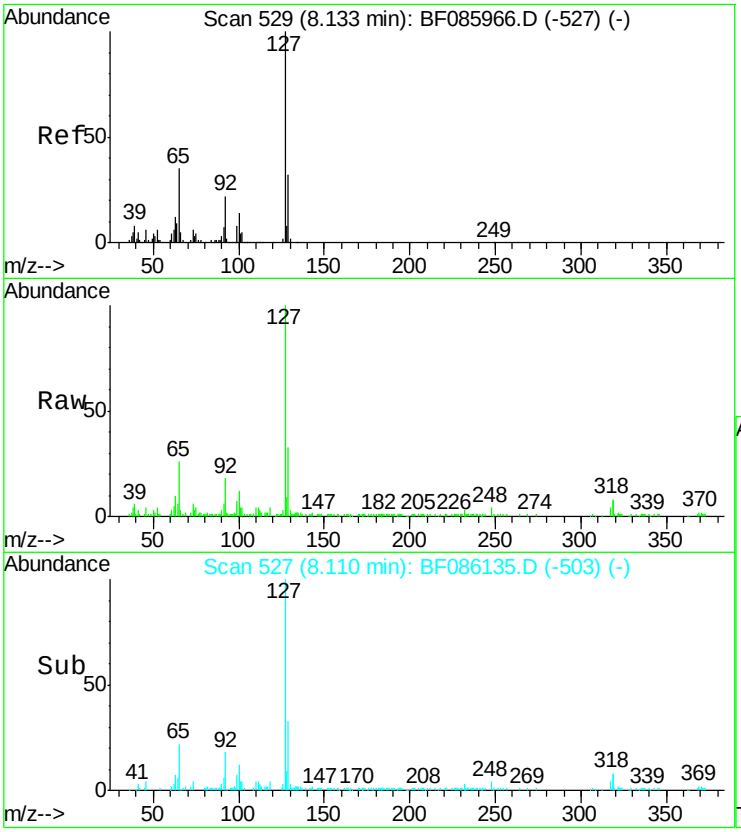


#32
Benzoic acid
Concen: 23.80 ng
RT: 7.84 min Scan# 503
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:122 Resp: 178178

Ion	Ratio	Lower	Upper
122	100		
105	122.1	102.9	142.9
77	93.2	71.8	111.8



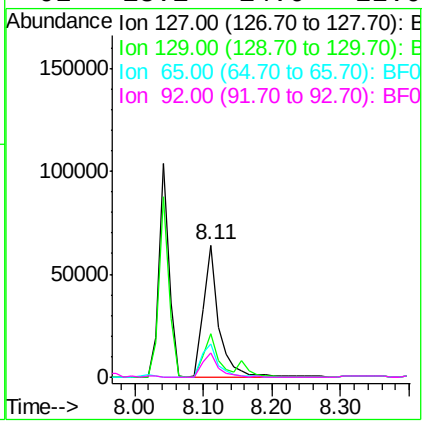


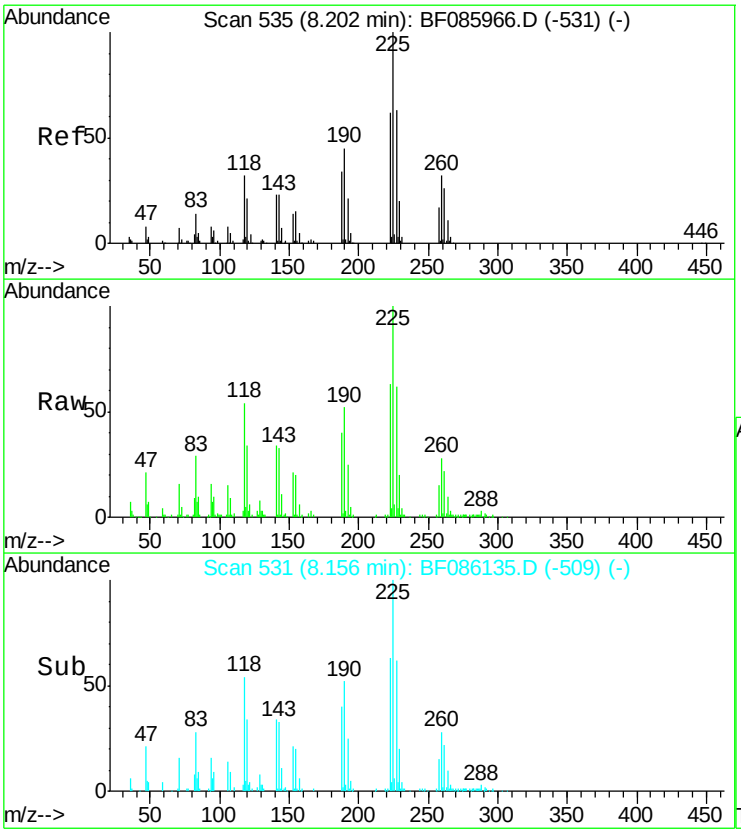
#33
4-Chloroaniline
Concen: 7.87 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.02 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:127 Resp: 102327

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.1	39.1
65	25.6	19.5	29.3
92	18.1	14.6	22.0

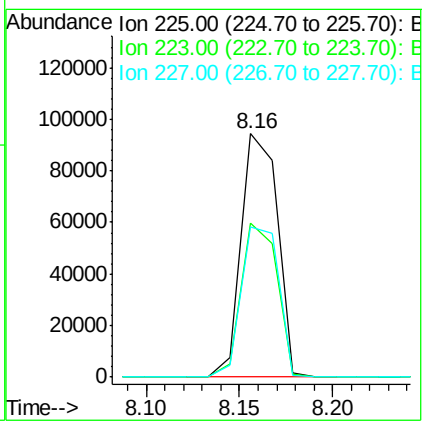


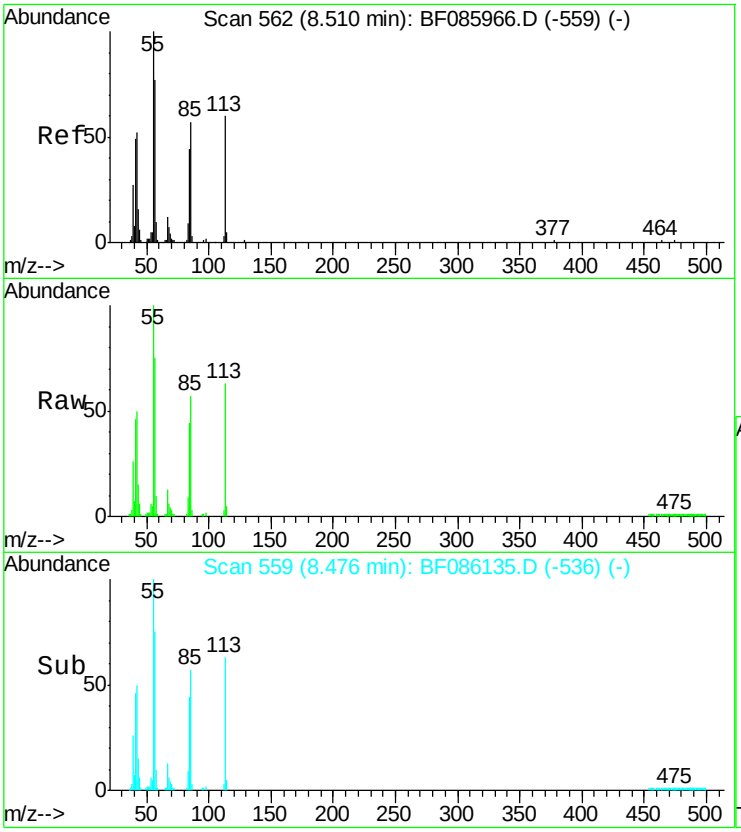


#34
Hexachlorobutadiene
Concen: 24.79 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.05 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:225 Resp: 129053

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.4	75.6
227	61.8	51.4	77.2



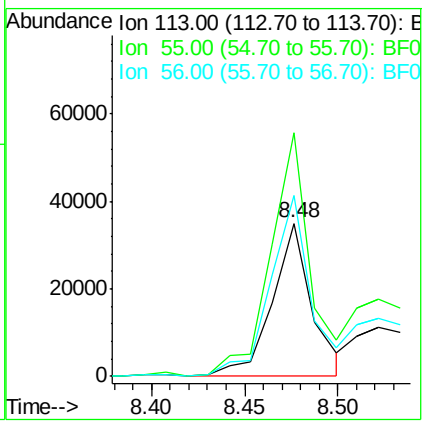


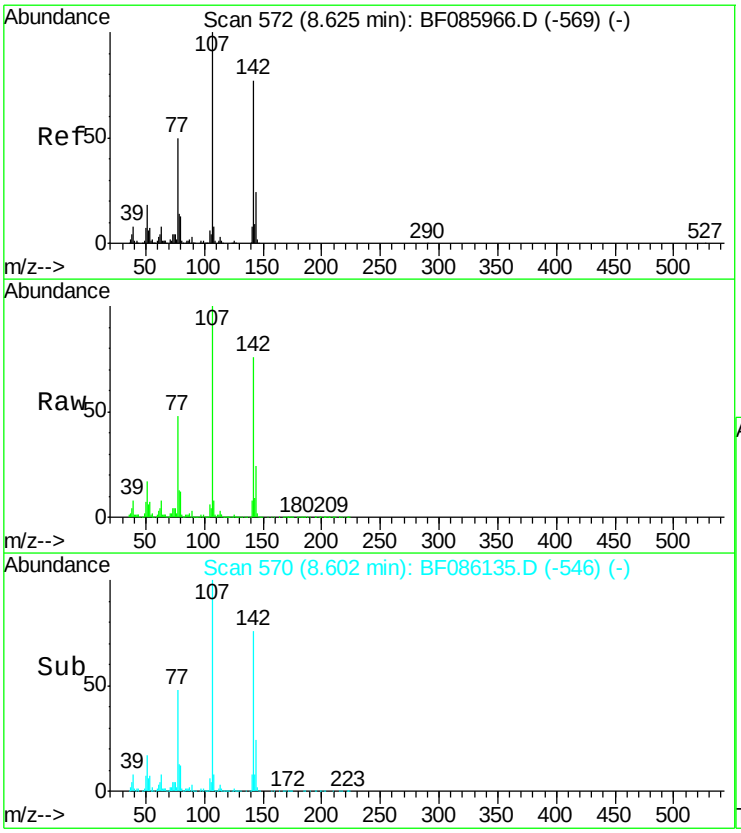
#35
Caprolactam
Concen: 18.94 ng
RT: 8.48 min Scan# 559
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:113 Resp: 51826

Ion	Ratio	Lower	Upper
113	100		
55	159.0	139.4	179.4
56	118.5	100.4	140.4

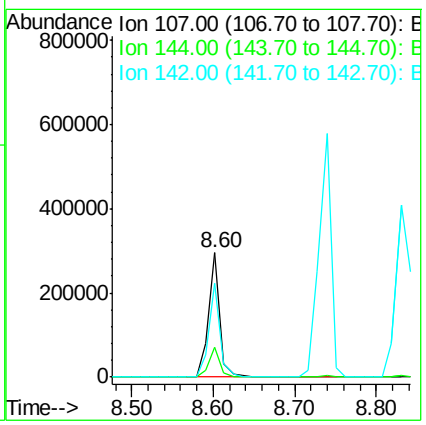


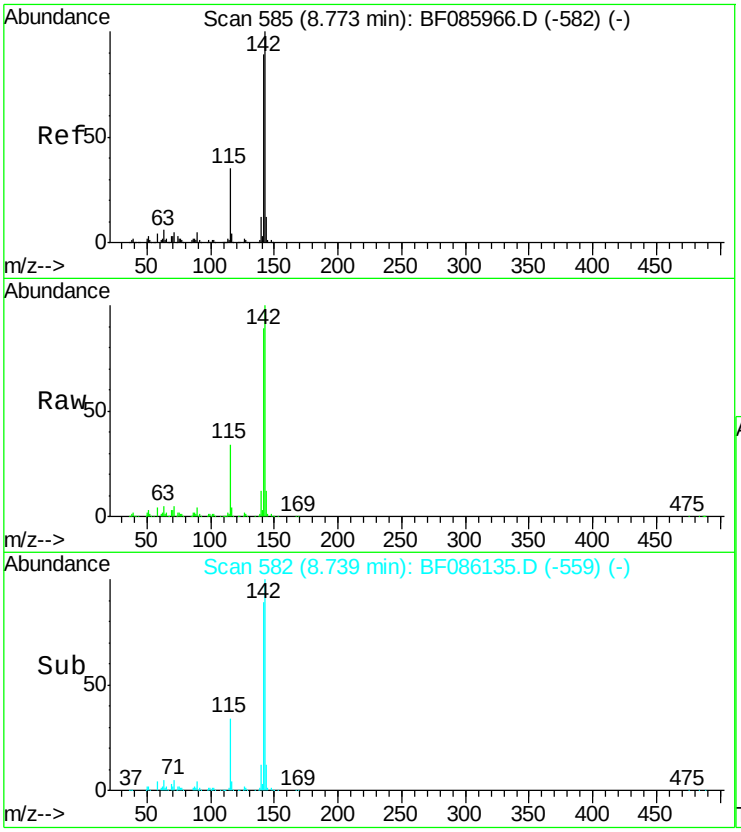


#36
4-Chloro-3-methylphenol
Concen: 30.05 ng
RT: 8.60 min Scan# 570
Delta R.T. -0.02 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:107 Resp: 291395

Ion	Ratio	Lower	Upper
107	100		
144	24.4	19.3	28.9
142	76.1	61.4	92.0



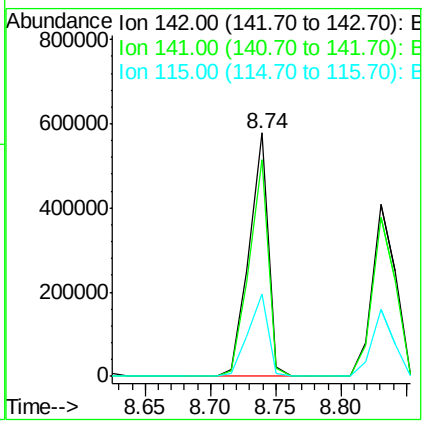


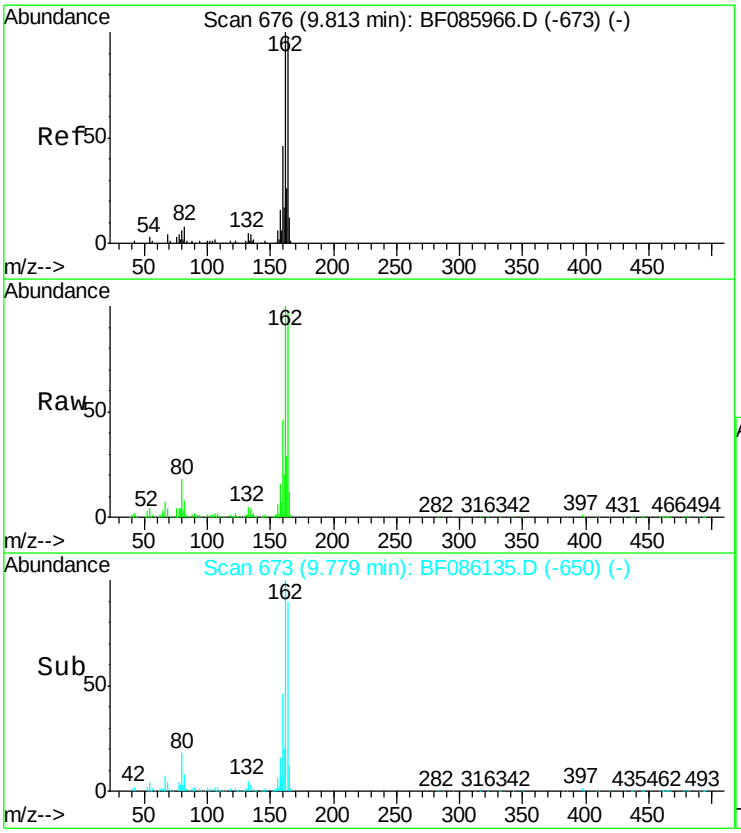
#37
2-Methylnaphthalene
Concen: 28.29 ng
RT: 8.74 min Scan# 582
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:142 Resp: 595076

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.6	107.4
115	33.9	26.8	40.2

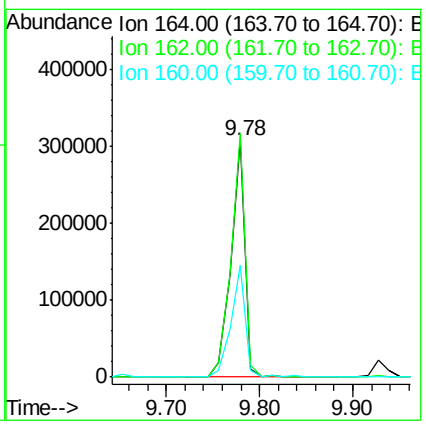


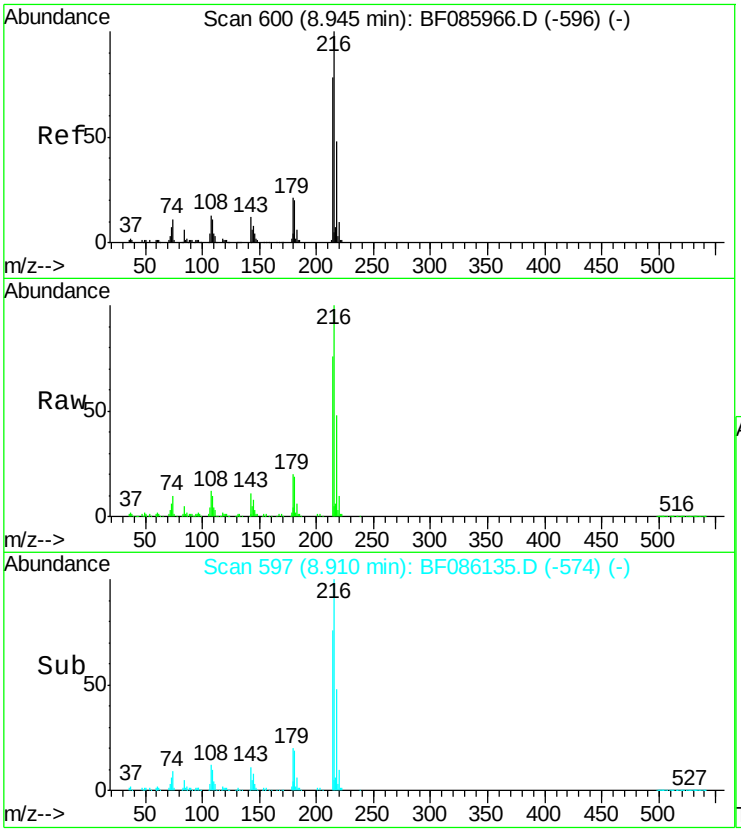


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:164 Resp: 325440

Ion	Ratio	Lower	Upper
164	100		
162	102.7	82.1	123.1
160	47.3	37.4	56.2



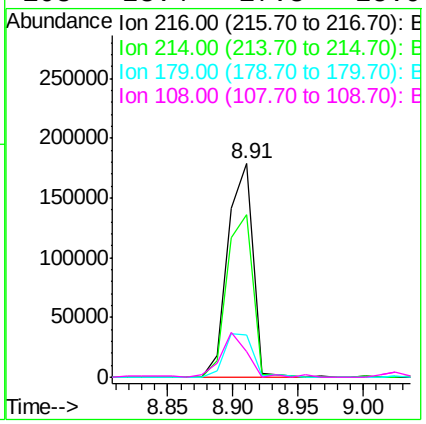


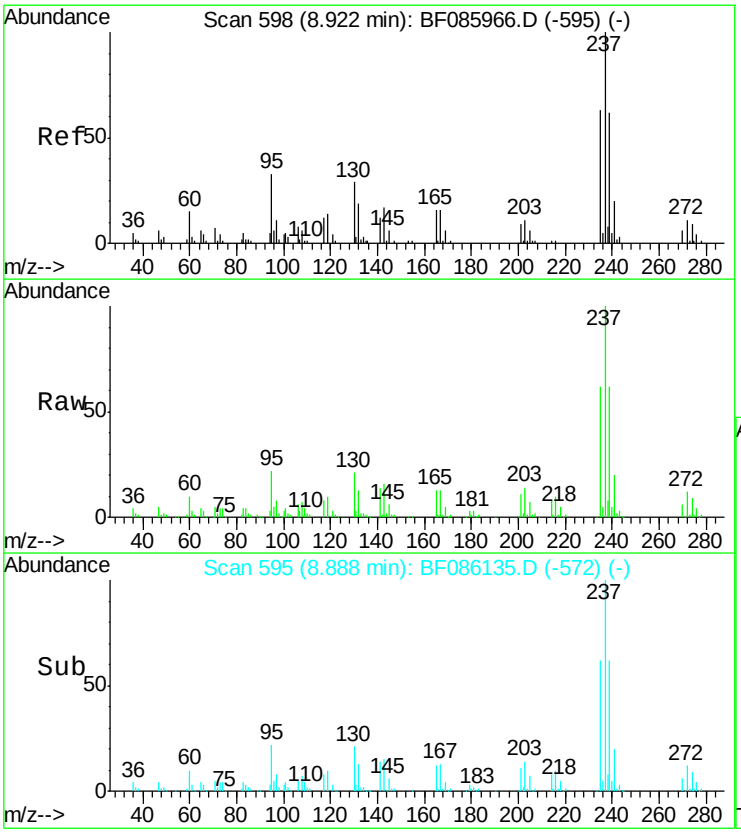
#39
1,2,4,5-Tetrachlorobenzene
Concen: 24.27 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:216 Resp: 237424

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.1	94.7
179	23.4	18.2	27.2
108	23.4	17.3	25.9

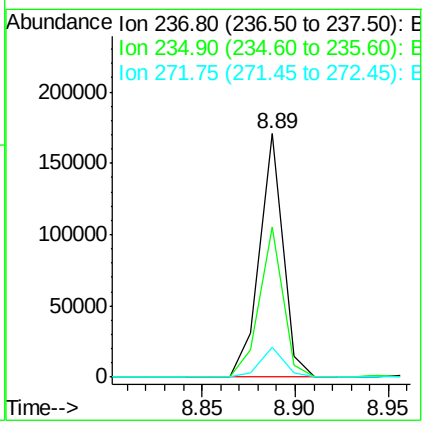


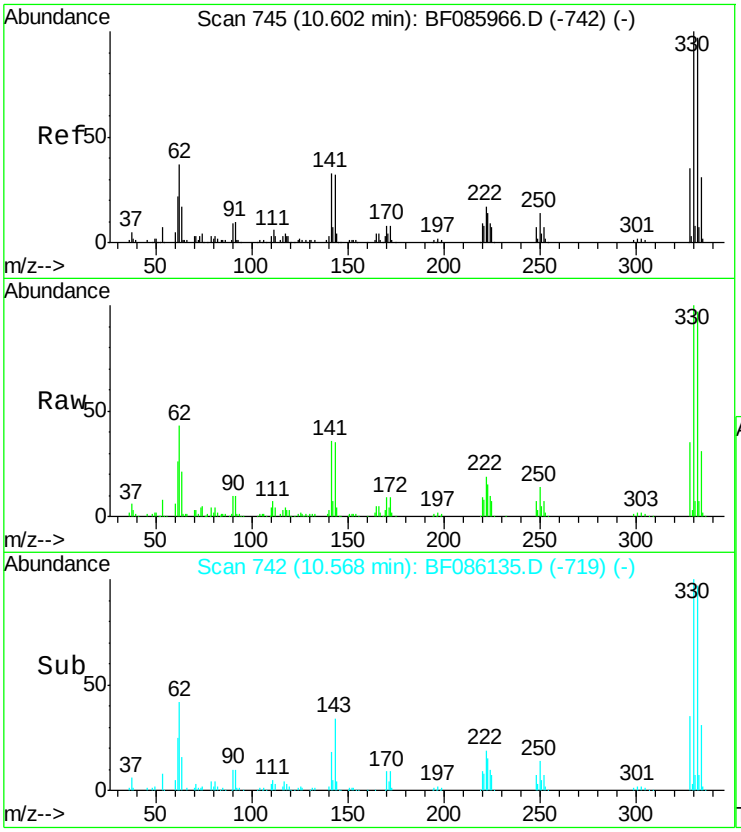


#40
Hexachlorocyclopentadiene
Concen: 50.24 ng
RT: 8.89 min Scan# 595
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:237 Resp: 148755

Ion	Ratio	Lower	Upper
237	100		
235	61.8	43.7	83.7
272	12.3	0.0	31.9



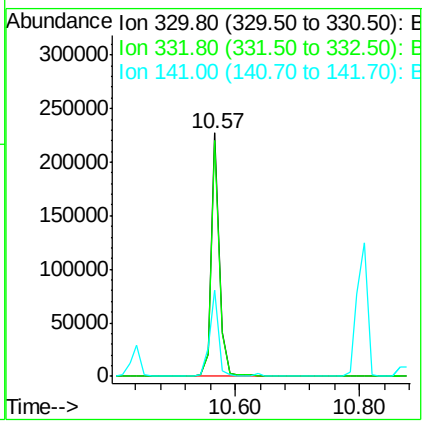


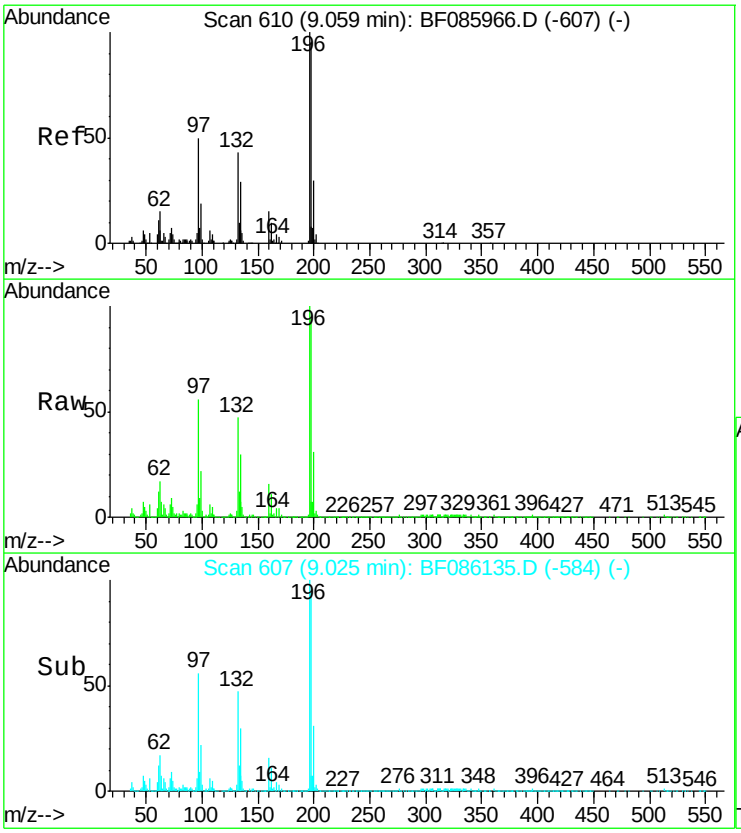
#41
2,4,6-Tribromophenol
Concen: 67.78 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:330 Resp: 207026

Ion	Ratio	Lower	Upper
330	100		
332	97.2	78.2	117.2
141	39.0	31.5	47.3

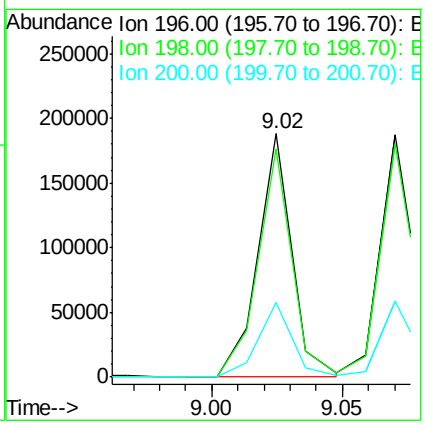


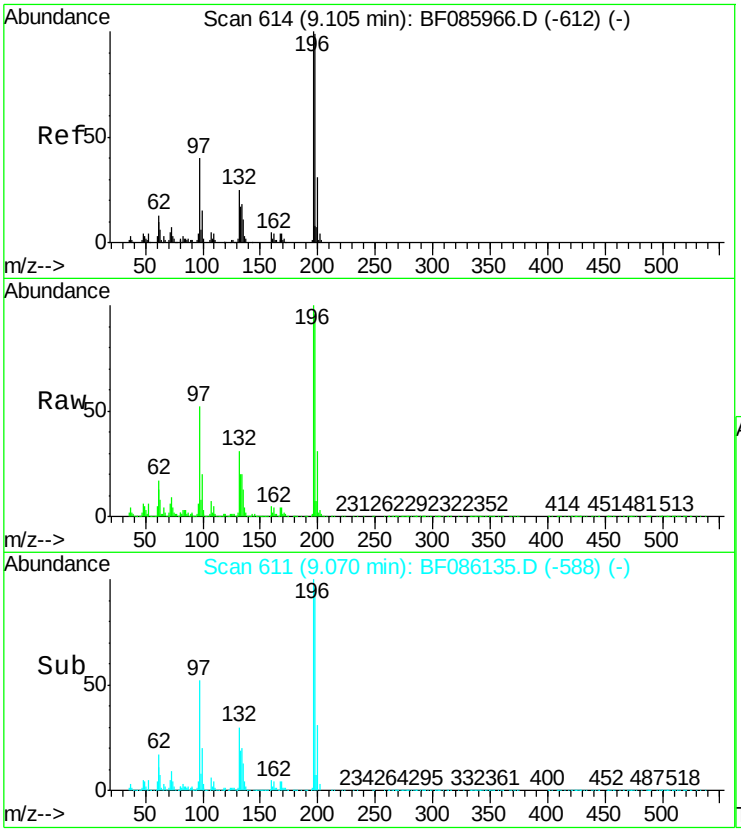


#42
2,4,6-Trichlorophenol
Concen: 27.26 ng
RT: 9.02 min Scan# 607
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:196 Resp: 171205

Ion	Ratio	Lower	Upper
196	100		
198	93.9	75.3	112.9
200	30.9	23.7	35.5



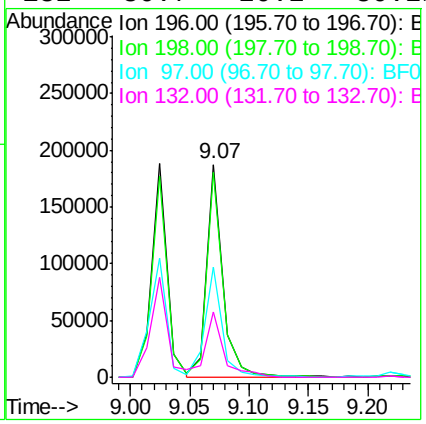


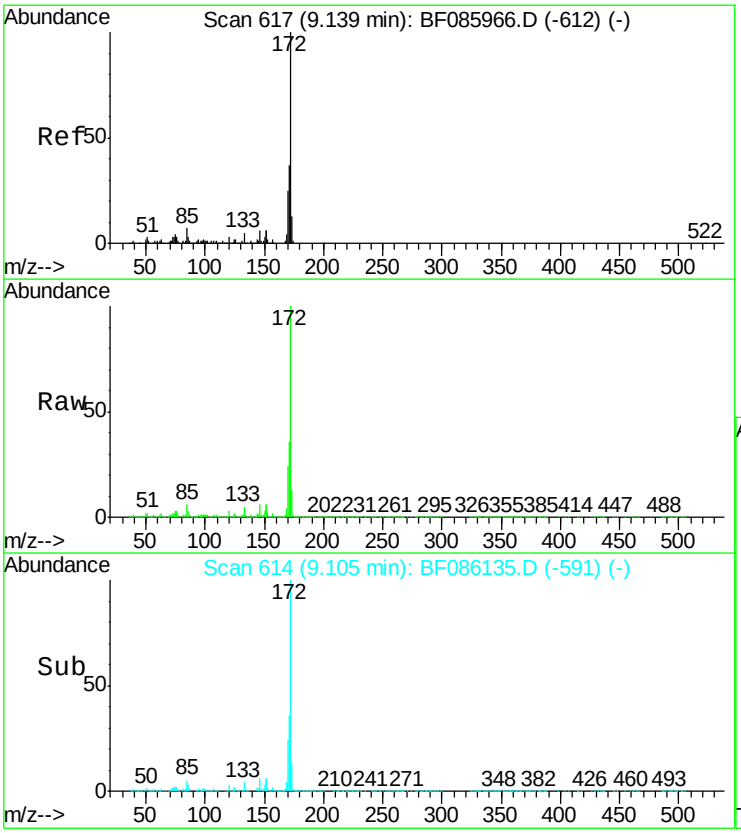
#43
2,4,5-Trichlorophenol
Concen: 27.58 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:196 Resp: 175881

Ion	Ratio	Lower	Upper
196	100		
198	96.4	76.6	114.8
97	52.0	30.5	45.7#
132	30.7	20.2	30.2#

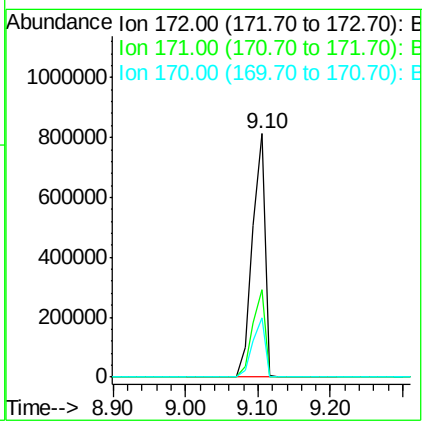


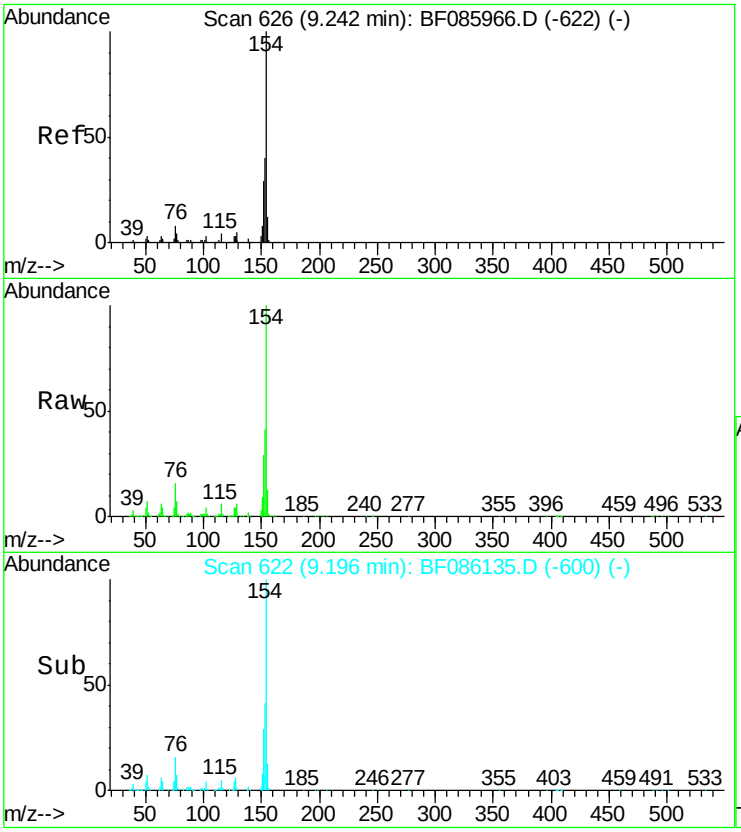


#44
2-Fluorobiphenyl
Concen: 50.23 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:172 Resp: 983094

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.4	44.2
170	24.3	19.8	29.6



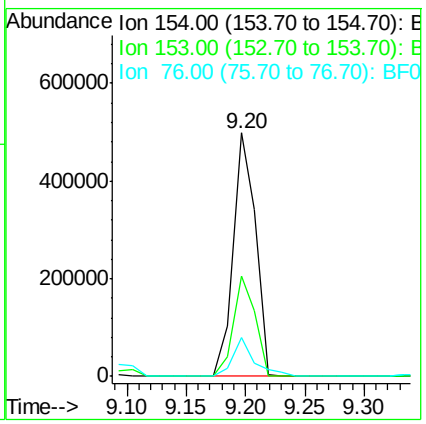


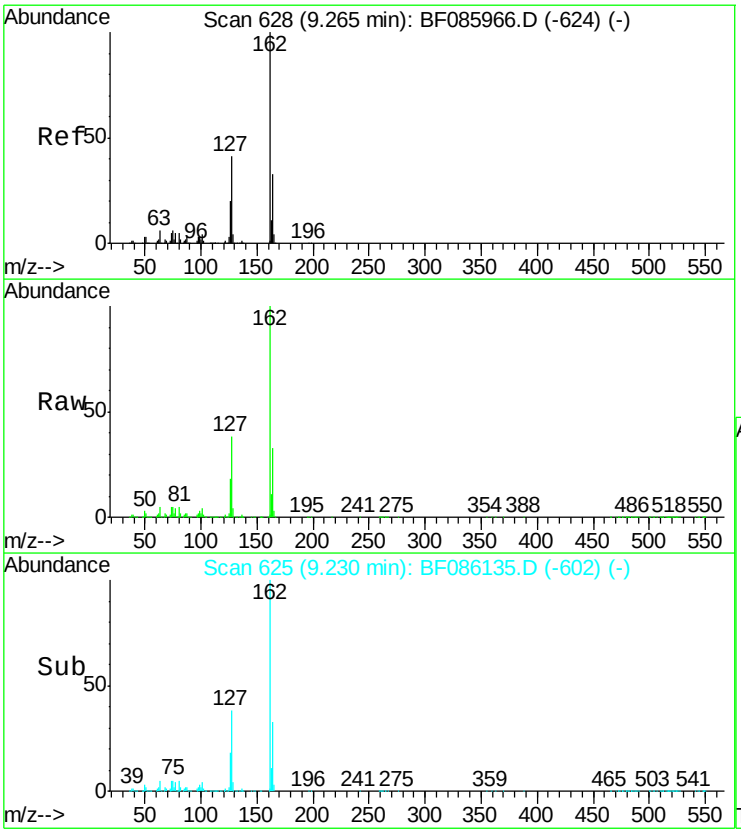
#45
1,1'-Biphenyl
Concen: 23.28 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.05 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:154 Resp: 653322

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.8	60.8
76	15.9	0.0	36.7

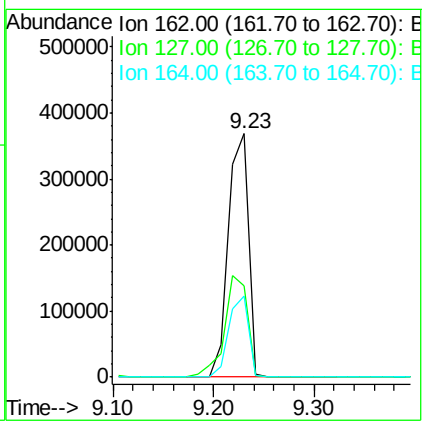


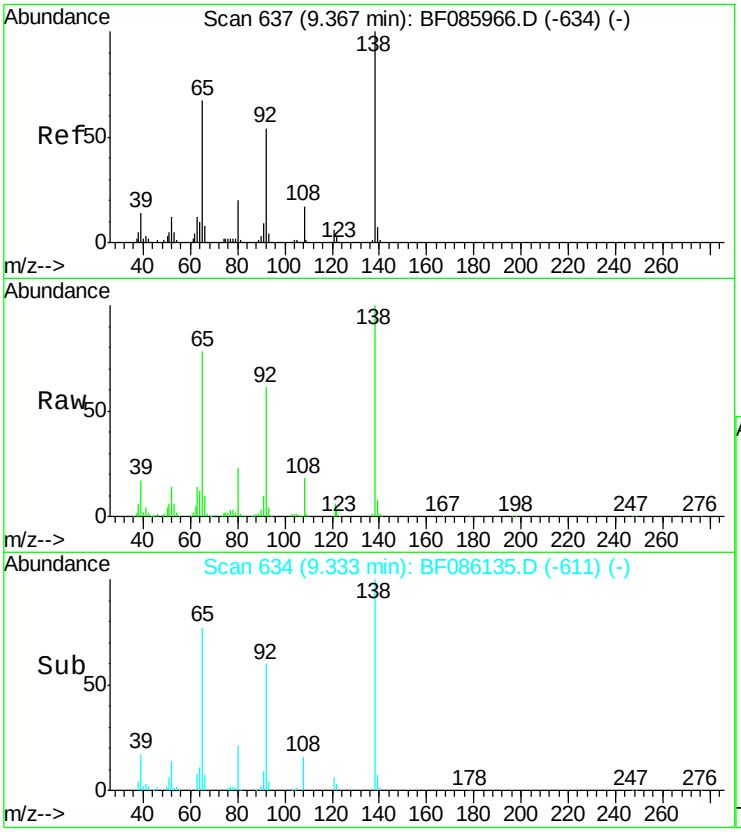


#46
2-Chloronaphthalene
Concen: 25.29 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:162 Resp: 514444

Ion	Ratio	Lower	Upper
162	100		
127	37.7	31.7	47.5
164	33.2	27.3	40.9



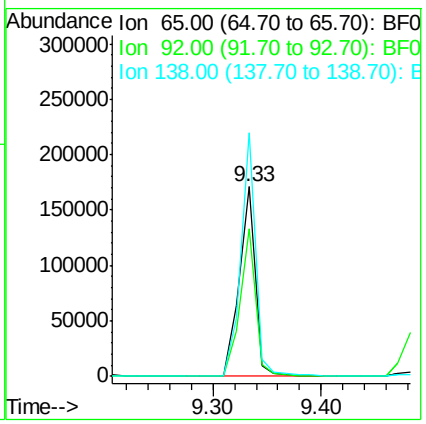


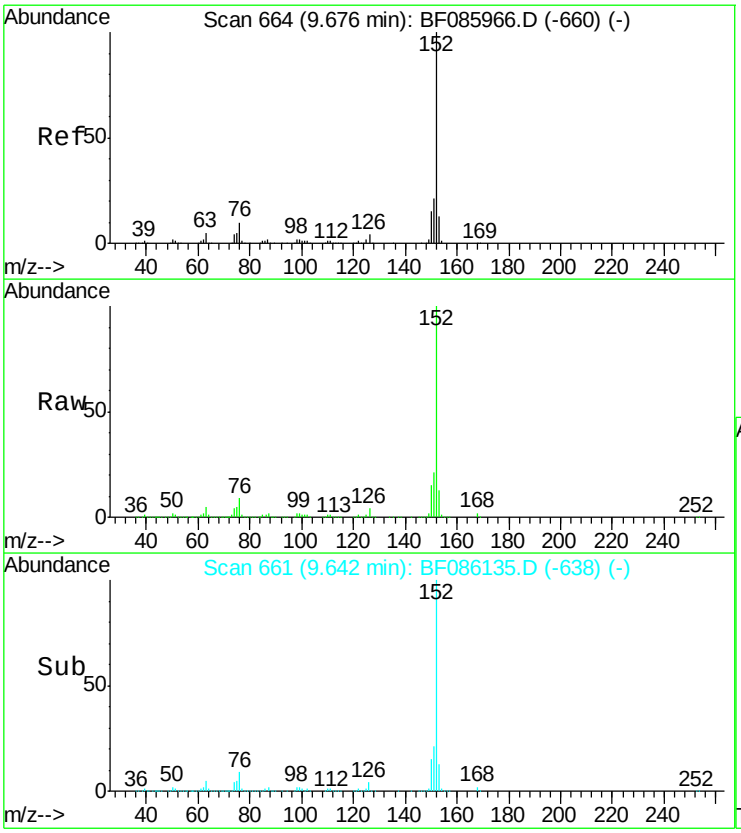
#47
2-Nitroaniline
Concen: 29.16 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion: 65 Resp: 173576

Ion	Ratio	Lower	Upper
65	100		
92	77.7	59.7	89.5
138	128.4	91.4	137.0

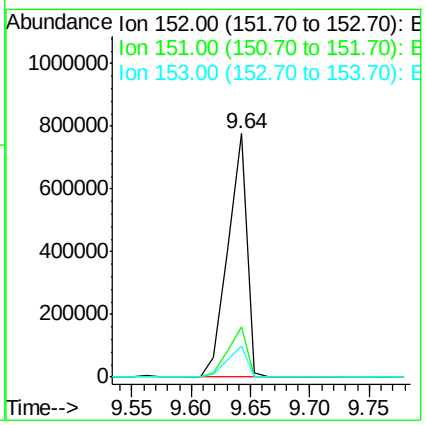


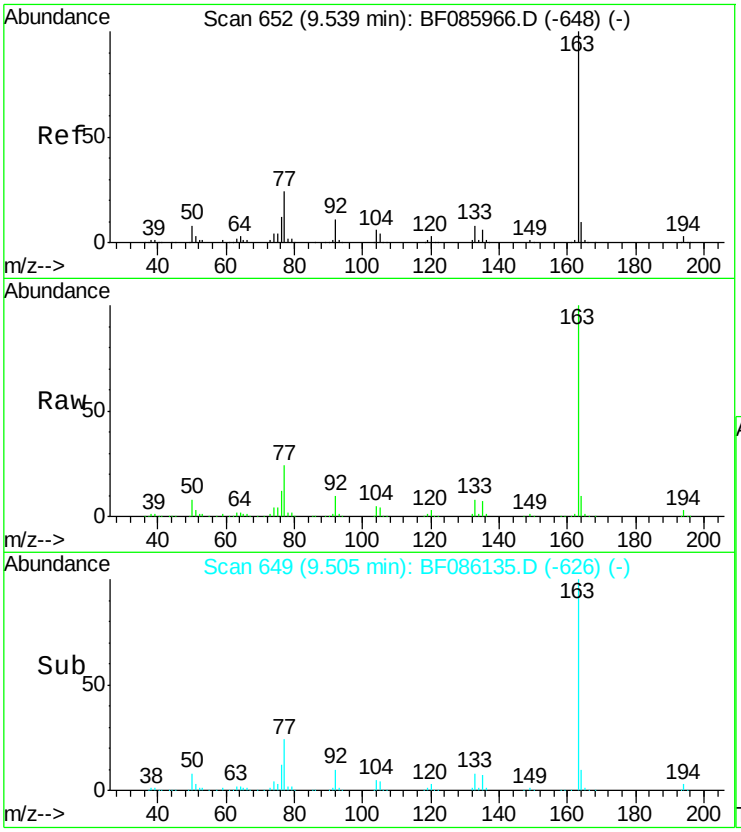


#48
Acenaphthylene
Concen: 26.44 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:152 Resp: 861390

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.8	25.2
153	13.0	10.9	16.3



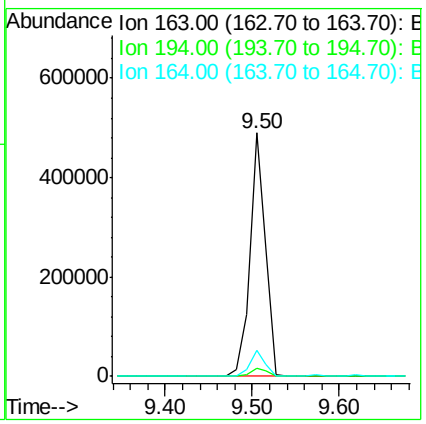


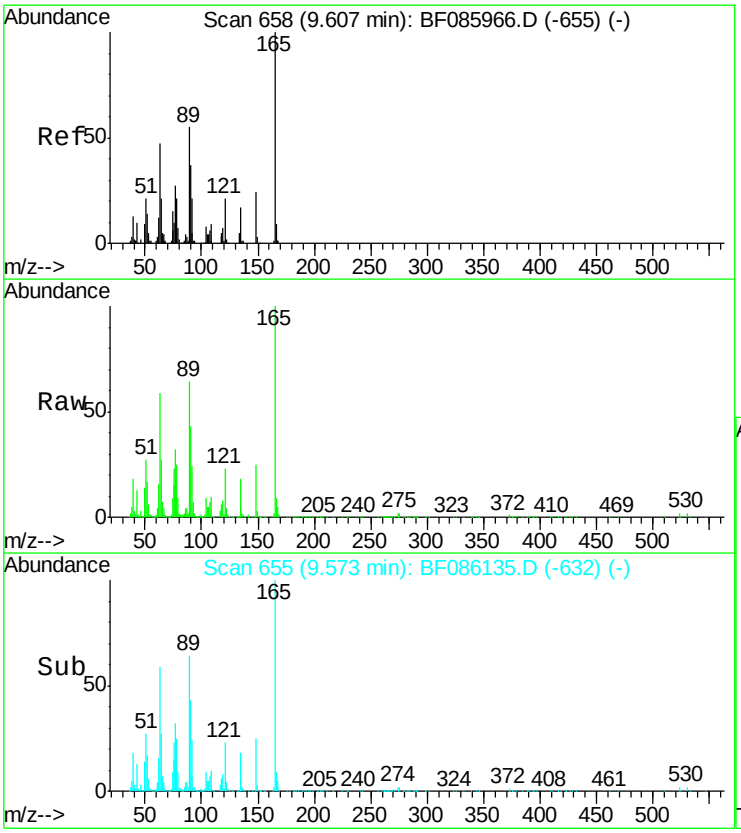
#49
Dimethylphthalate
Concen: 25.41 ng
RT: 9.50 min Scan# 649
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:163 Resp: 612836

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.9	4.3
164	10.5	8.3	12.5

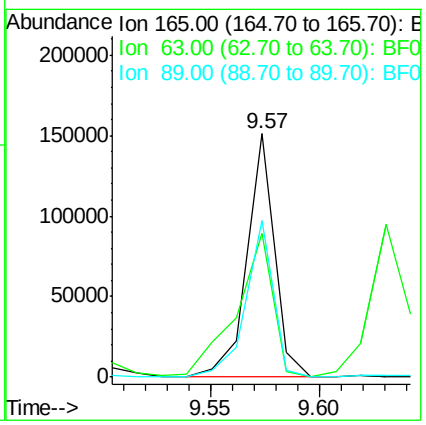


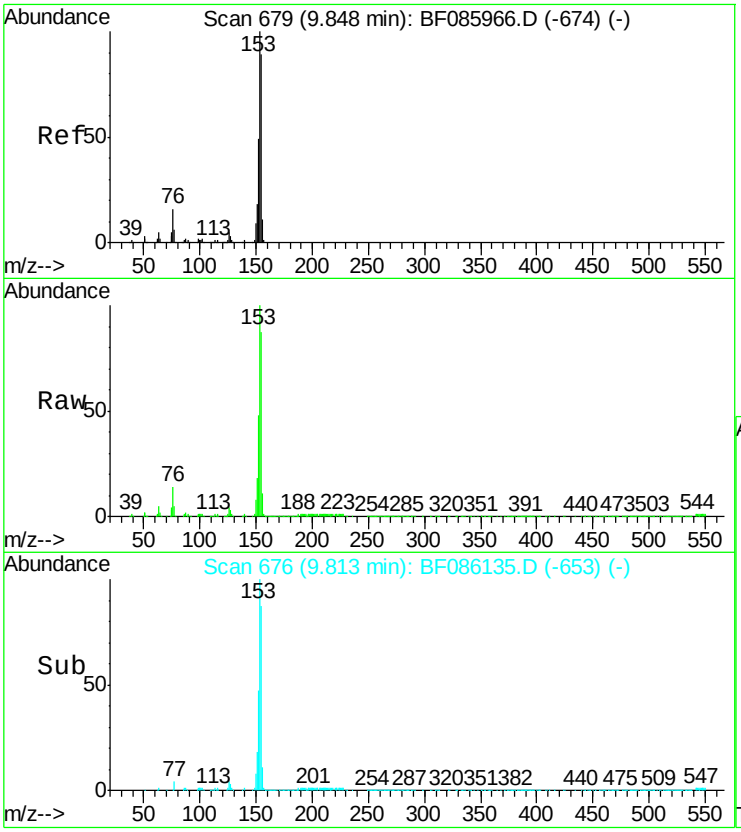


#50
2,6-Dinitrotoluene
Concen: 26.10 ng
RT: 9.57 min Scan# 655
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:165 Resp: 133214

Ion	Ratio	Lower	Upper
165	100		
63	58.8	51.8	77.8
89	64.2	53.7	80.5



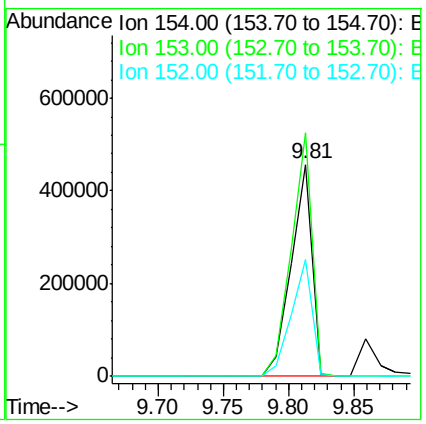


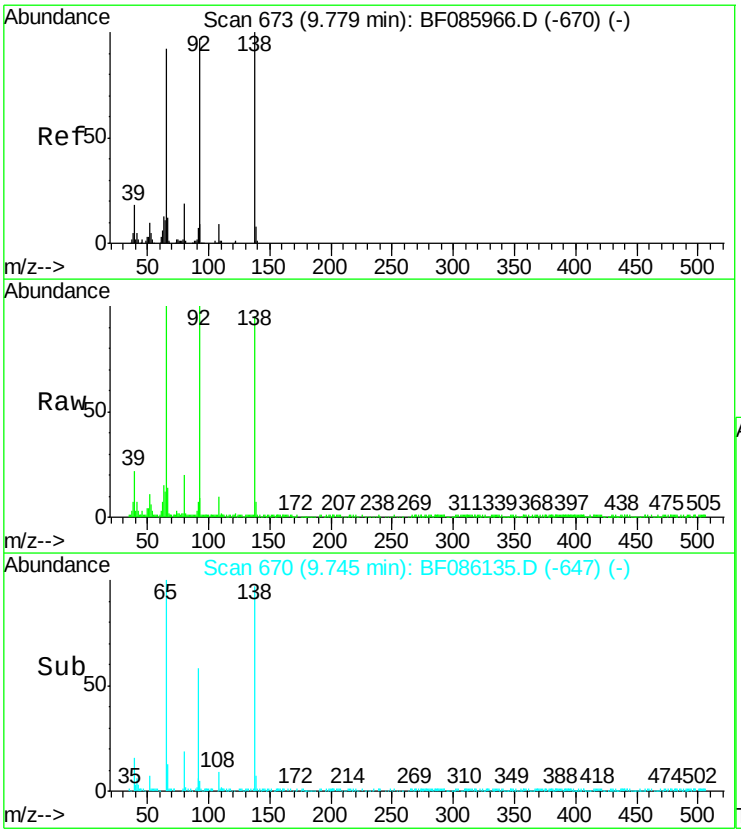
#51
Acenaphthene
Concen: 26.66 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:154 Resp: 516583

Ion	Ratio	Lower	Upper
154	100		
153	114.9	90.1	135.1
152	55.0	44.2	66.2

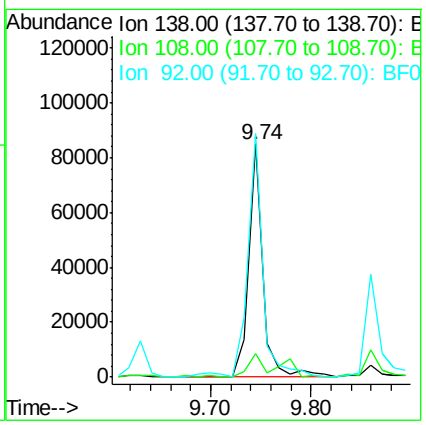


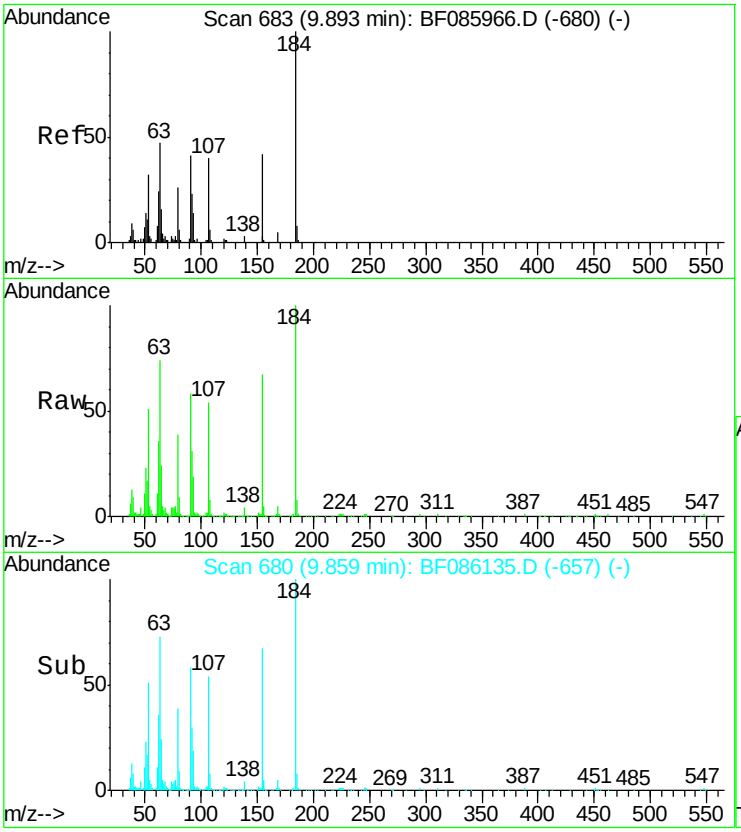


#52
3-Nitroaniline
Concen: 13.54 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:138 Resp: 83270

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.7	13.1
92	104.4	93.3	139.9



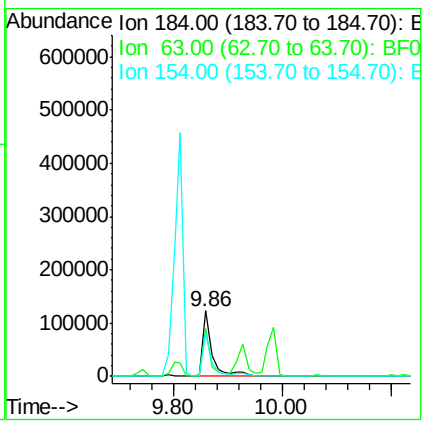


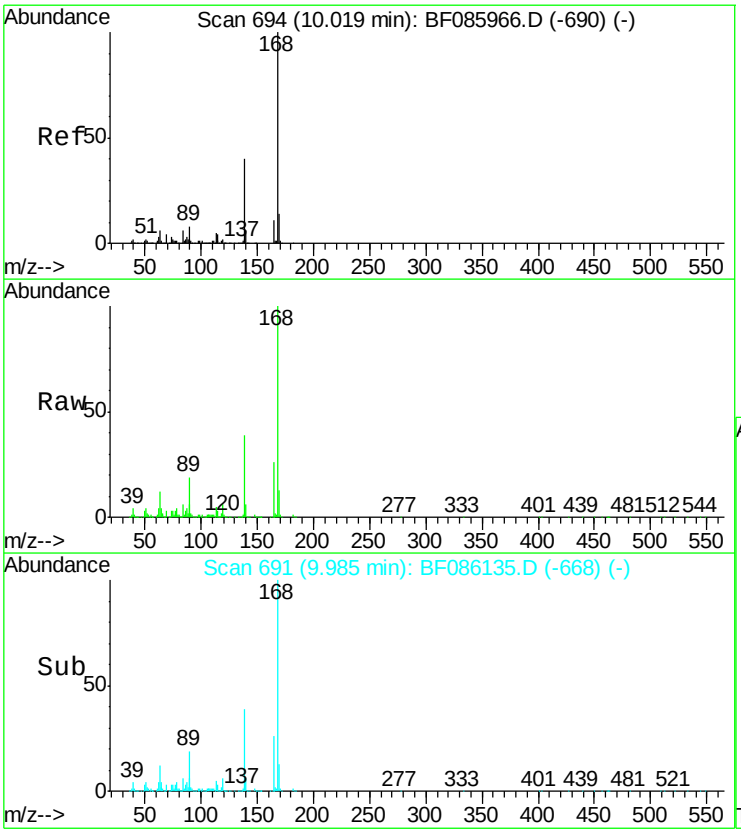
#53
2,4-Dinitrophenol
Concen: 52.90 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:184 Resp: 151548

Ion	Ratio	Lower	Upper
184	100		
63	73.5	69.5	104.3
154	67.2	58.3	87.5

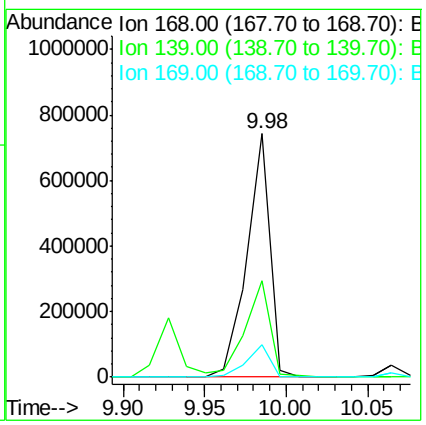


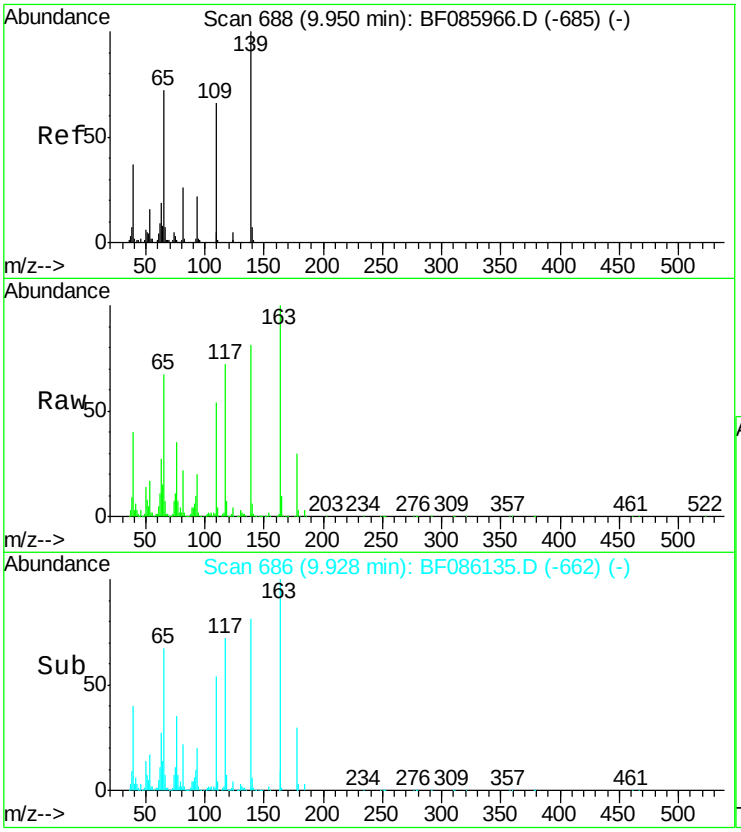


#54
Dibenzofuran
Concen: 28.36 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:168 Resp: 725789

Ion	Ratio	Lower	Upper
168	100		
139	39.4	31.9	47.9
169	13.3	11.0	16.6



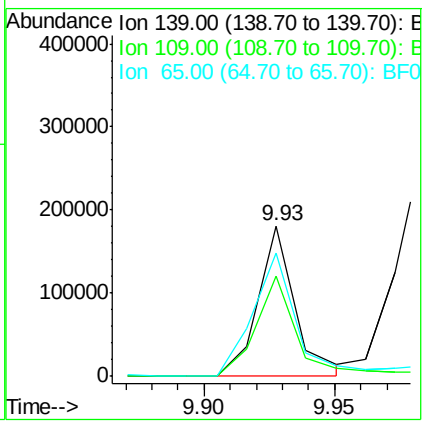


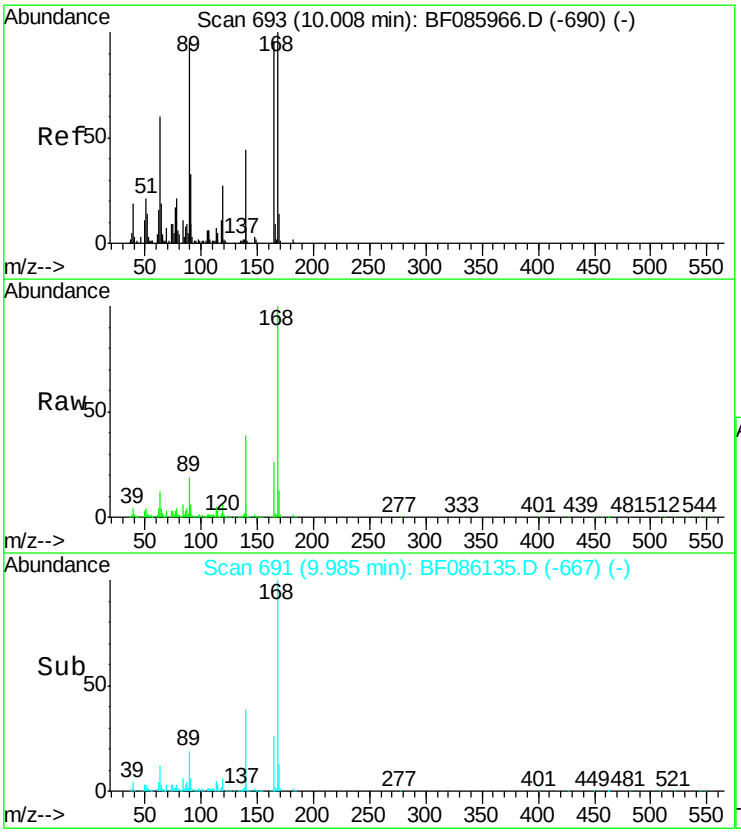
#55
4-Nitrophenol
Concen: 49.71 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.02 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:139 Resp: 180259

Ion	Ratio	Lower	Upper
139	100		
109	66.4	49.2	89.2
65	82.0	66.9	106.9

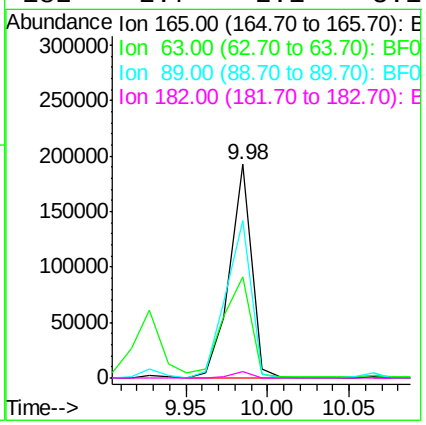


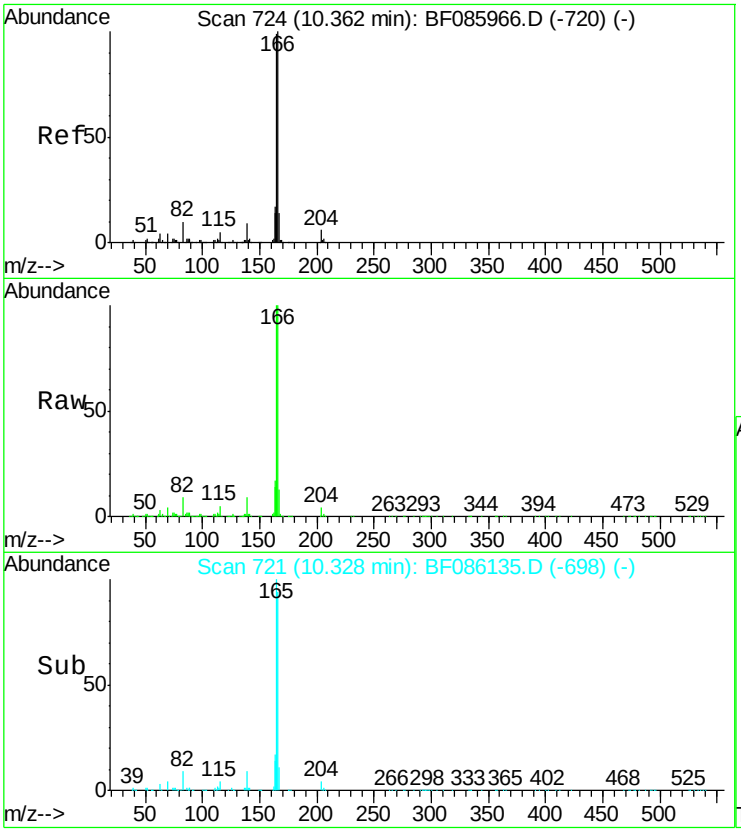


#56
2,4-Dinitrotoluene
Concen: 27.71 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.02 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:165 Resp: 178676

Ion	Ratio	Lower	Upper
165	100		
63	47.3	24.9	37.3#
89	73.7	41.0	61.6#
182	2.7	2.1	3.1



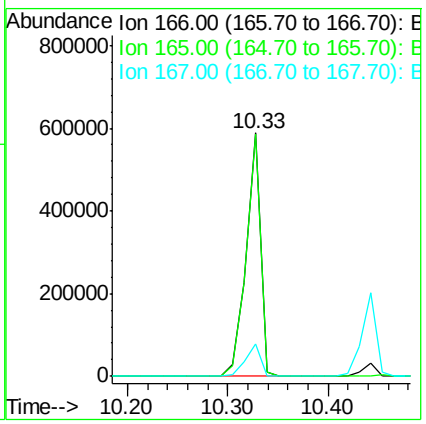


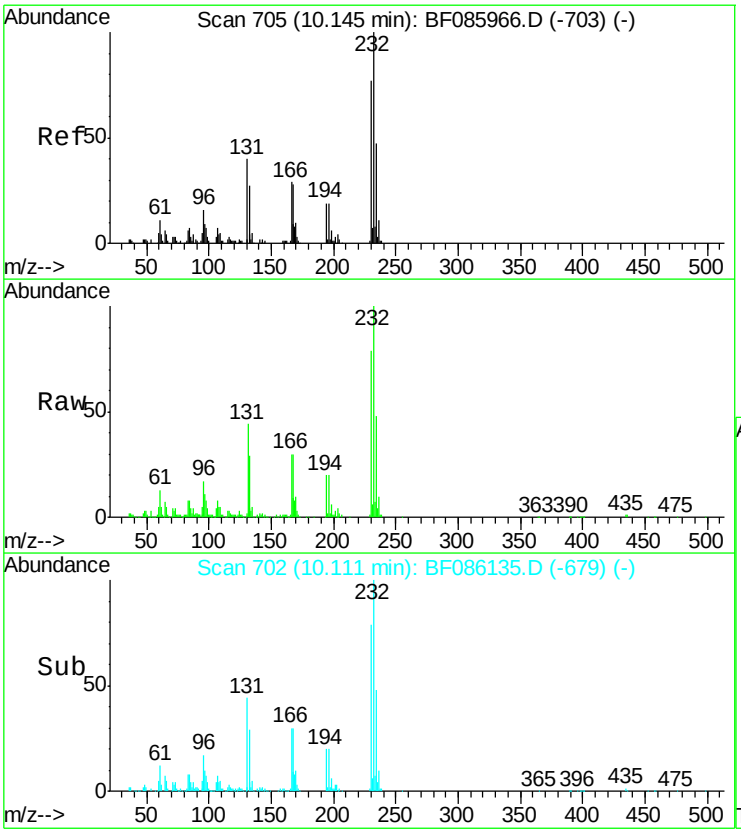
#57
Fluorene
Concen: 26.96 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:166 Resp: 589359

Ion	Ratio	Lower	Upper
166	100		
165	99.7	79.4	119.0
167	13.4	11.0	16.4

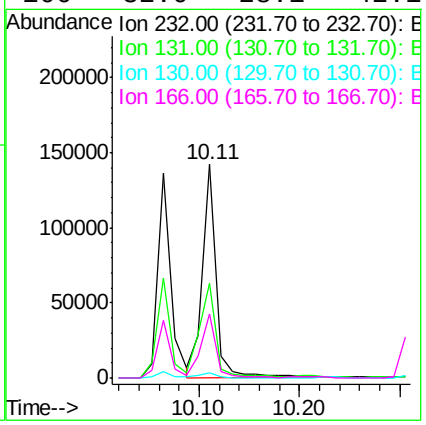


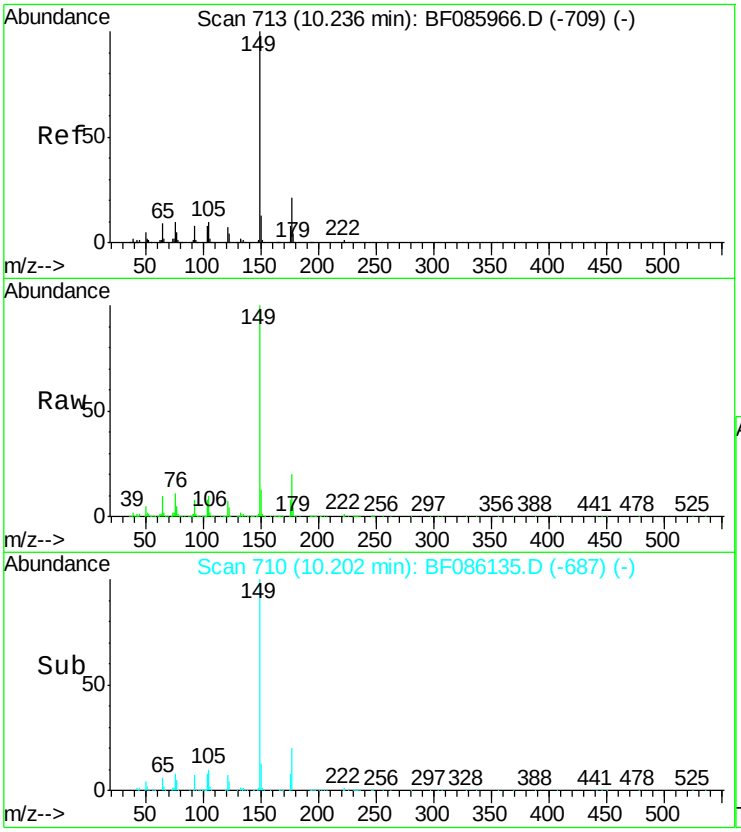


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.47 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:232 Resp: 135158

Ion	Ratio	Lower	Upper
232	100		
131	53.4	44.9	67.3
130	3.4	2.3	3.5
166	32.0	28.1	42.1



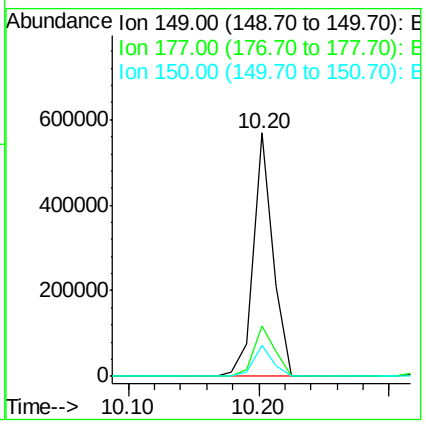


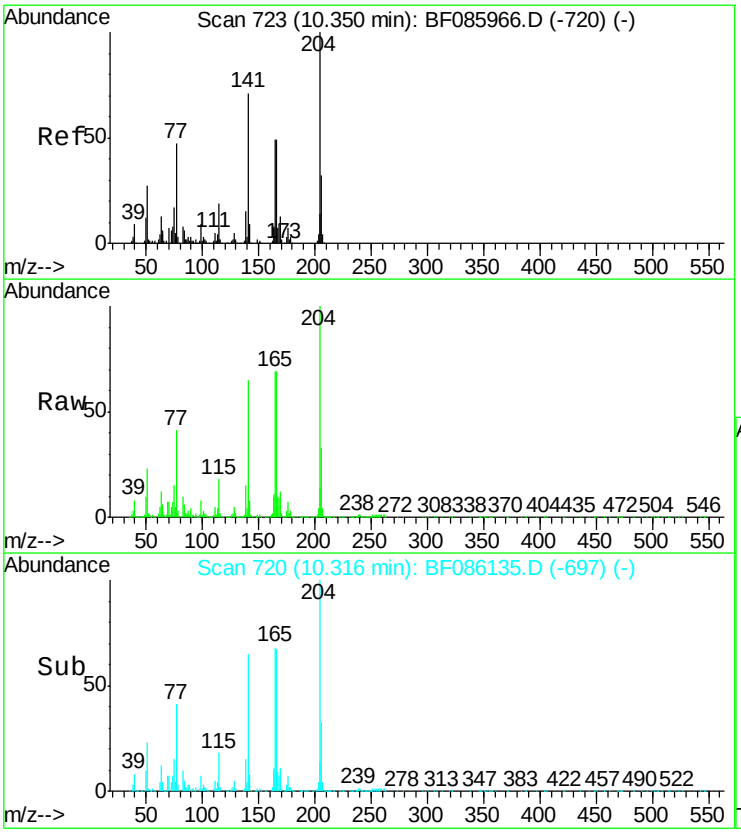
#59
Diethylphthalate
Concen: 24.49 ng
RT: 10.20 min Scan# 710
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:149 Resp: 596233

Ion	Ratio	Lower	Upper
149	100		
177	20.5	17.9	26.9
150	12.7	10.2	15.2

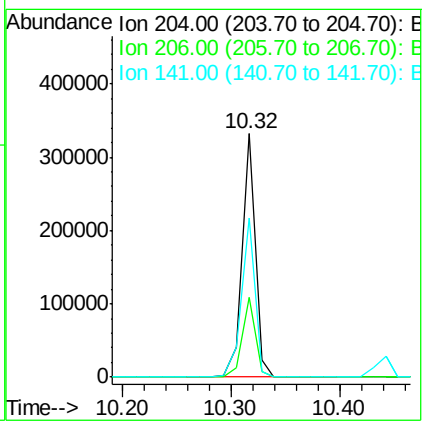


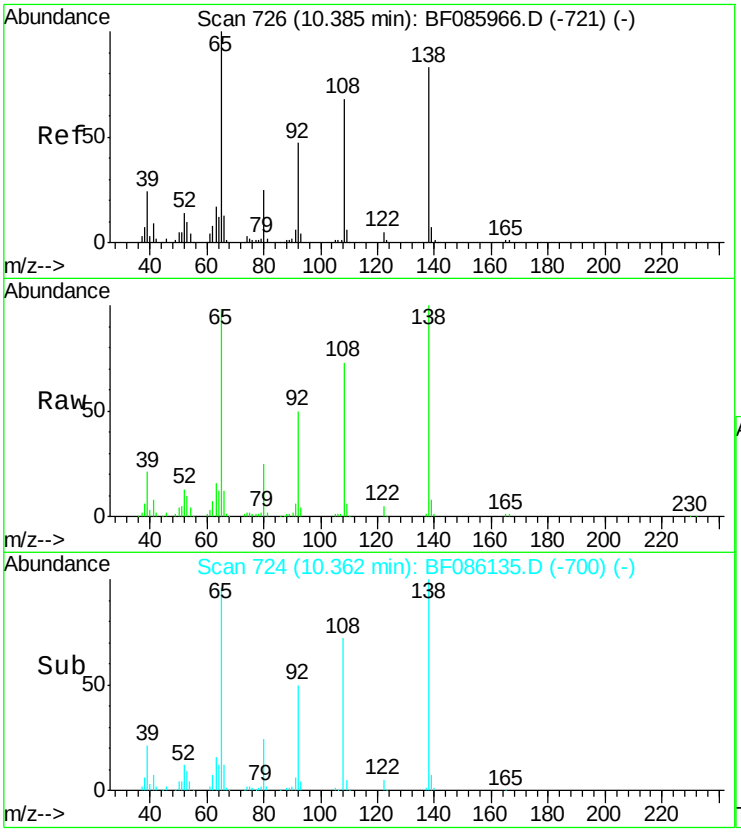


#60
4-Chlorophenyl-phenylether
Concen: 26.93 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:204 Resp: 274264

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	39.8
141	65.3	57.4	86.0



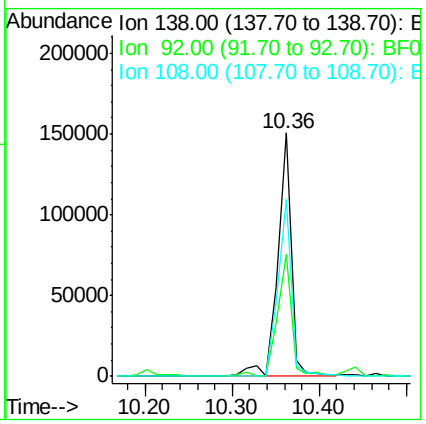


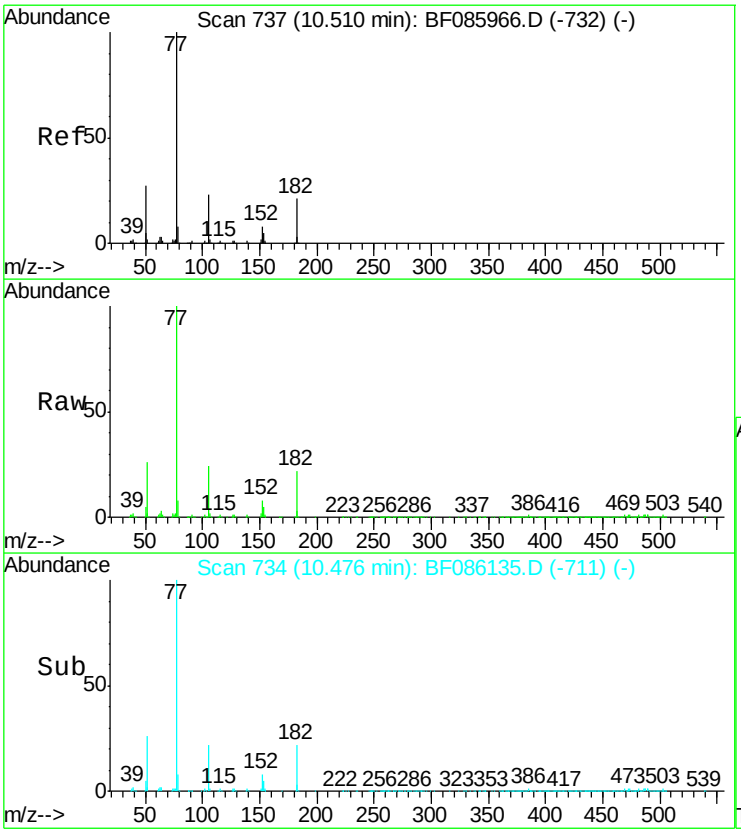
#61
4-Nitroaniline
Concen: 26.68 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:138 Resp: 161629

Ion	Ratio	Lower	Upper
138	100		
92	50.1	26.4	66.4
108	72.8	49.0	89.0

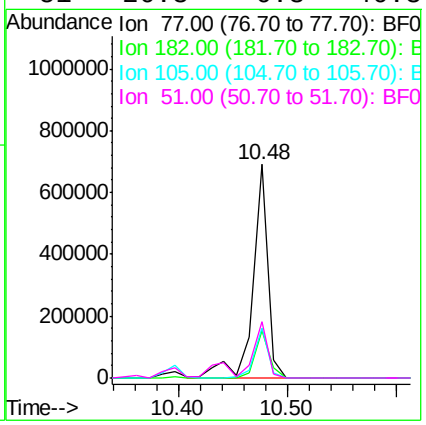


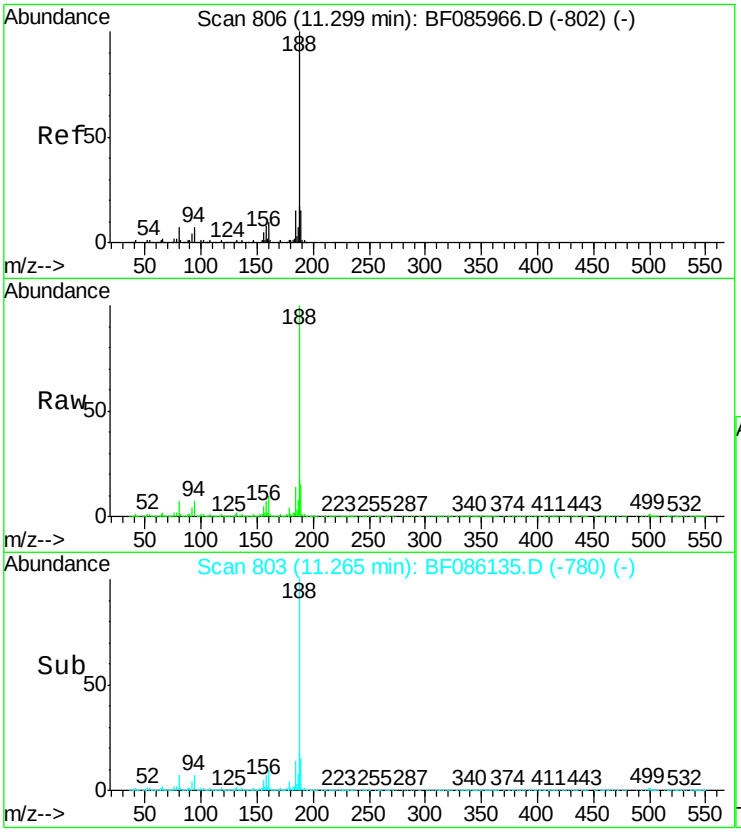


#62
Azobenzene
Concen: 28.89 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion: 77 Resp: 673777

Ion	Ratio	Lower	Upper
77	100		
182	22.2	1.9	41.9
105	23.6	3.5	43.5
51	26.3	6.3	46.3



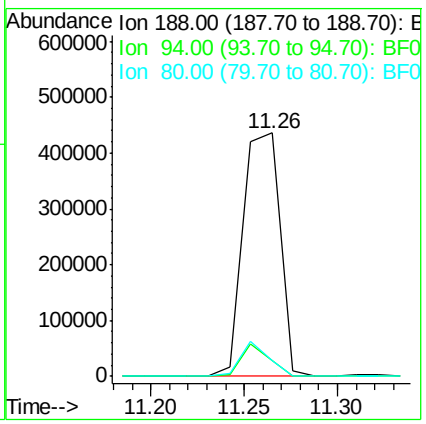


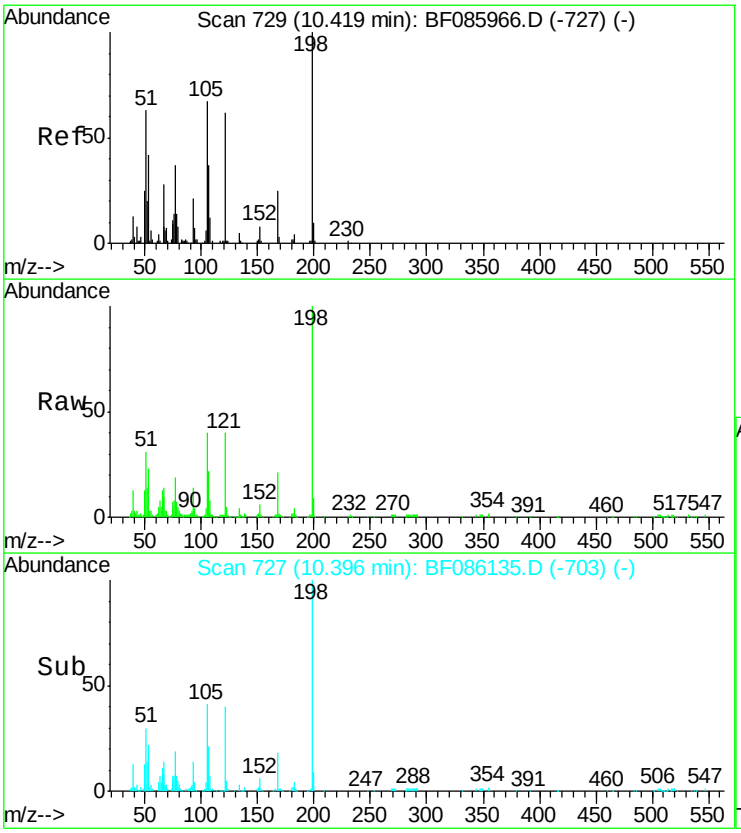
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.26 min Scan# 803
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:188 Resp: 606059

Ion	Ratio	Lower	Upper
188	100		
94	6.7	5.4	8.0
80	6.7	5.5	8.3

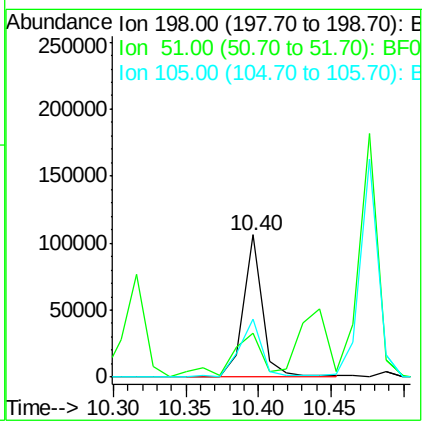


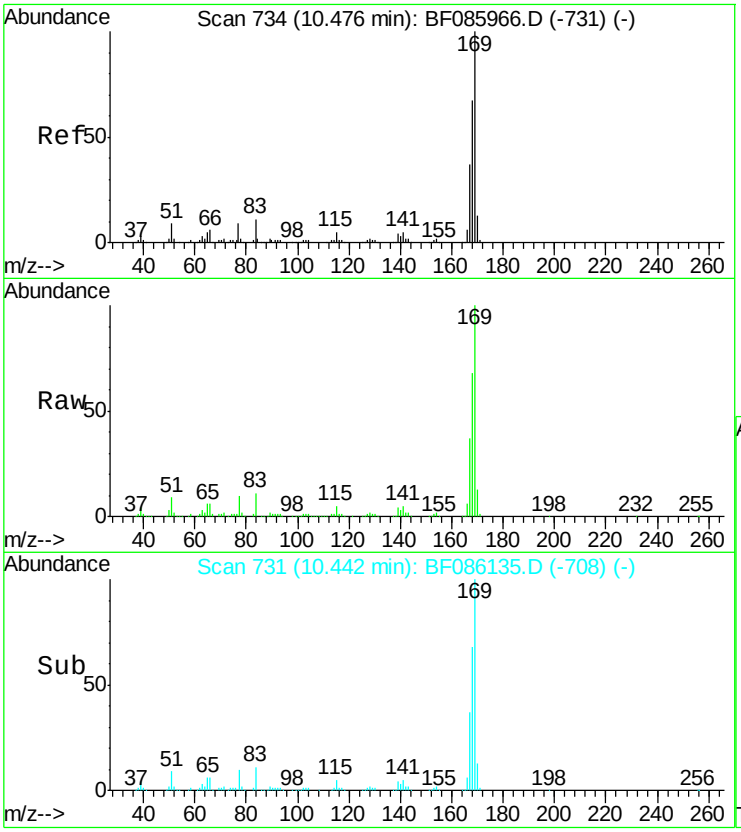


#64
4,6-Dinitro-2-methylphenol
Concen: 26.37 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:198 Resp: 96850

Ion	Ratio	Lower	Upper
198	100		
51	30.7	45.4	85.4#
105	40.3	45.9	85.9#



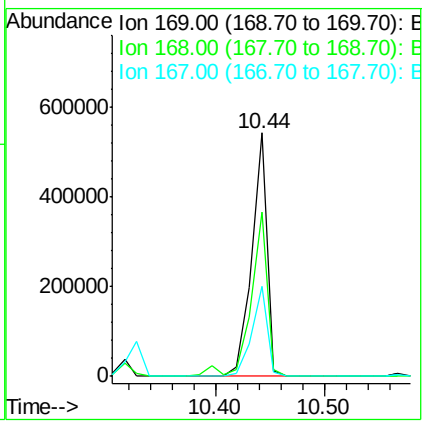


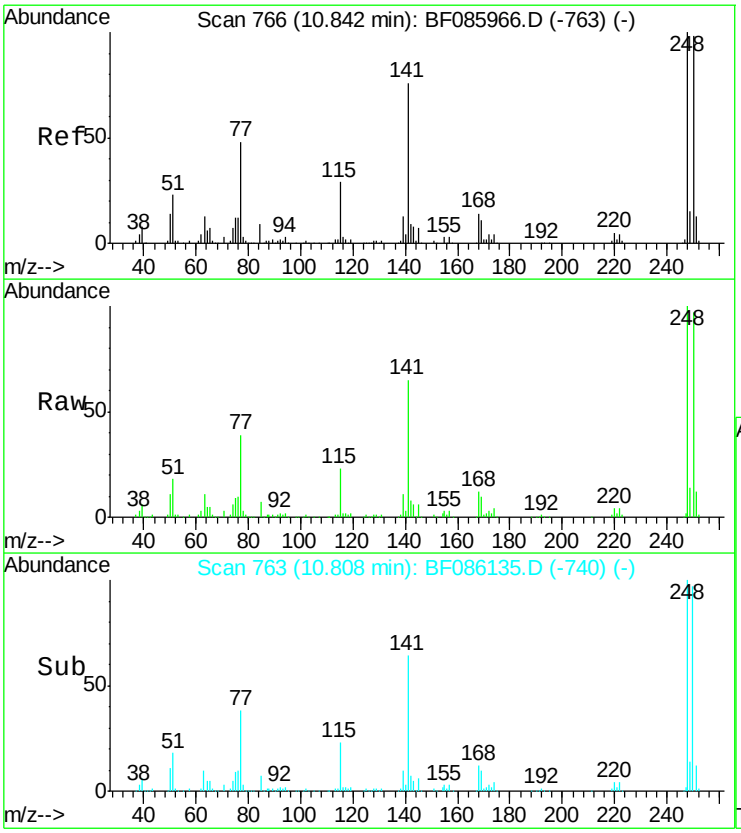
#65
n-Nitrosodiphenylamine
Concen: 28.29 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:169 Resp: 536184

Ion	Ratio	Lower	Upper
169	100		
168	67.6	54.4	81.6
167	37.0	29.4	44.0

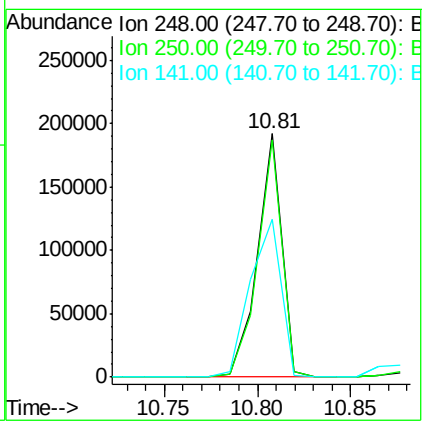


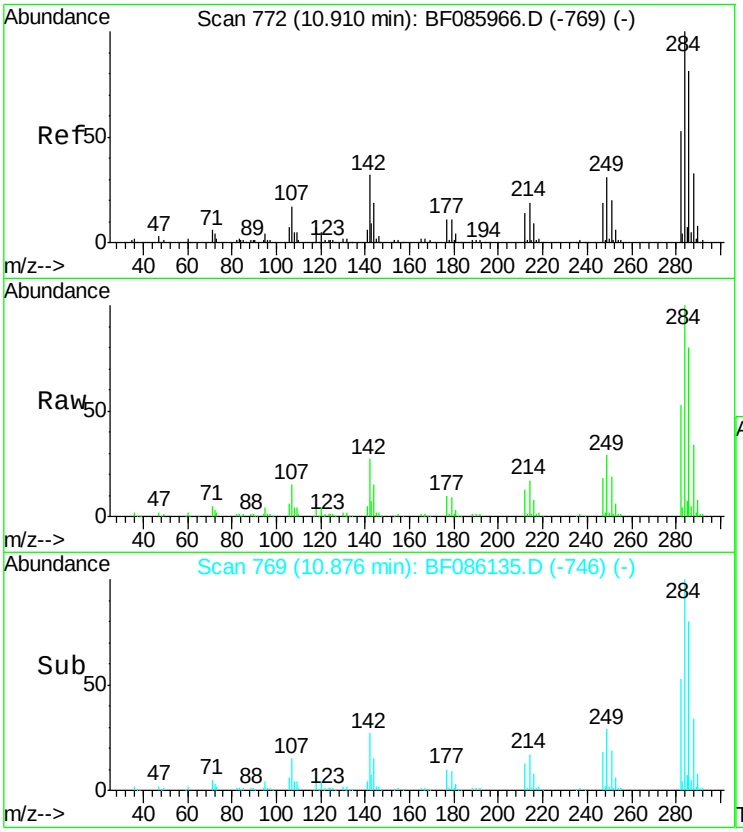


#66
4-Bromophenyl-phenylether
Concen: 27.85 ng
RT: 10.81 min Scan# 763
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:248 Resp: 172324

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.4	116.0
141	64.9	63.6	95.4



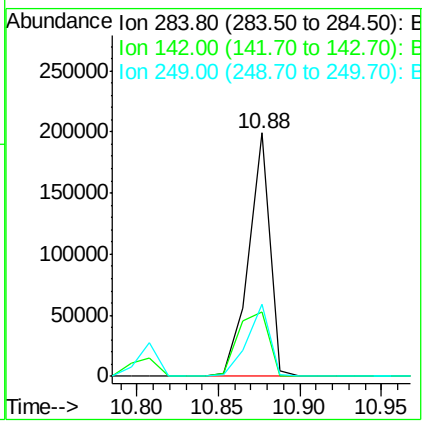


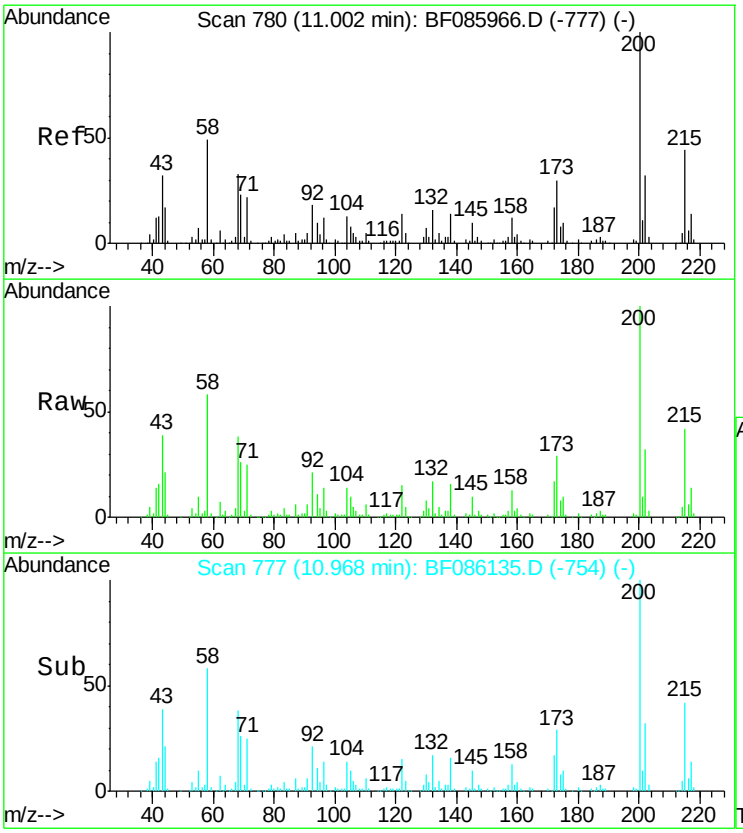
#67
Hexachlorobenzene
Concen: 28.15 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:284 Resp: 180092

Ion	Ratio	Lower	Upper
284	100		
142	26.6	23.1	34.7
249	29.4	24.2	36.2

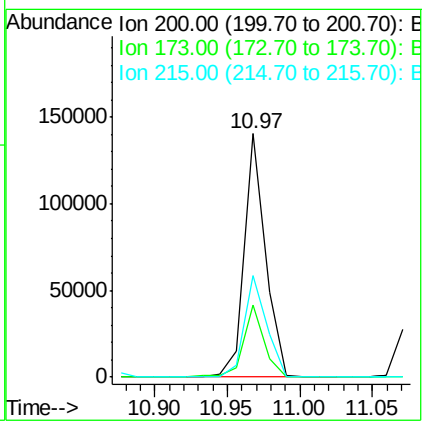


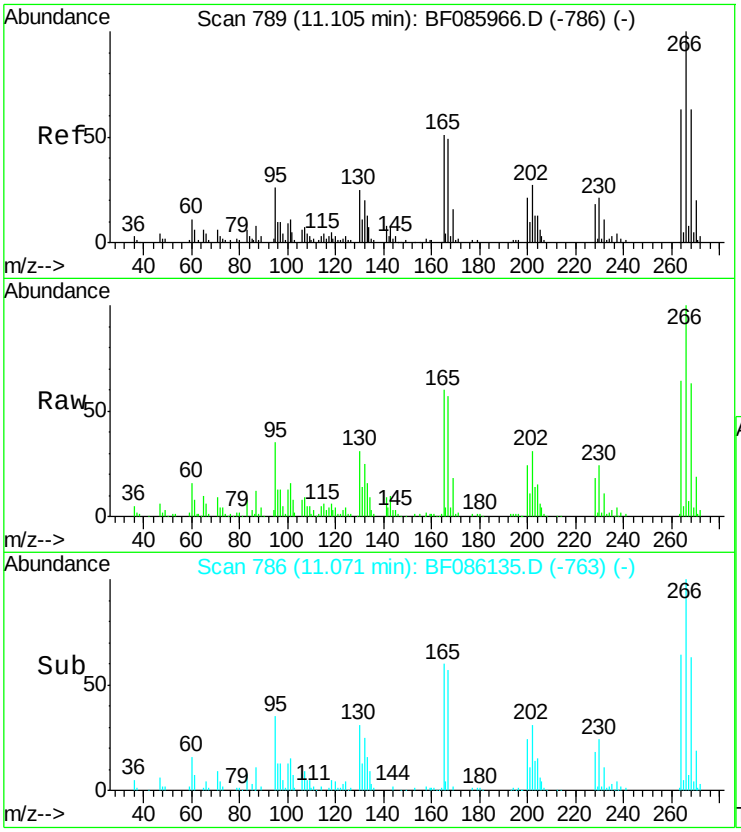


#68
Atrazine
Concen: 23.20 ng
RT: 10.97 min Scan# 777
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:200 Resp: 142066

Ion	Ratio	Lower	Upper
200	100		
173	29.4	7.7	47.7
215	41.7	25.4	65.4



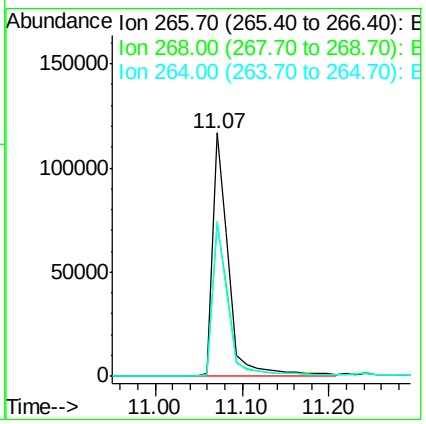


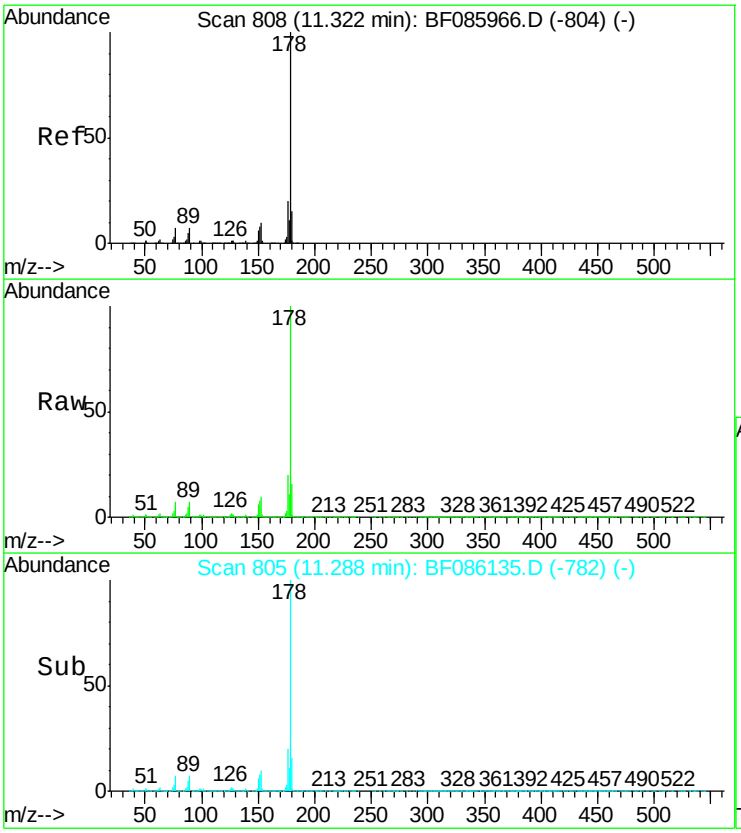
#69
Pentachlorophenol
Concen: 50.68 ng
RT: 11.07 min Scan# 786
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:266 Resp: 151984

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.5	77.3
264	63.5	50.6	76.0

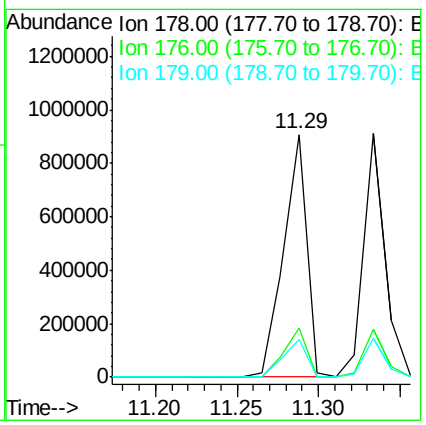


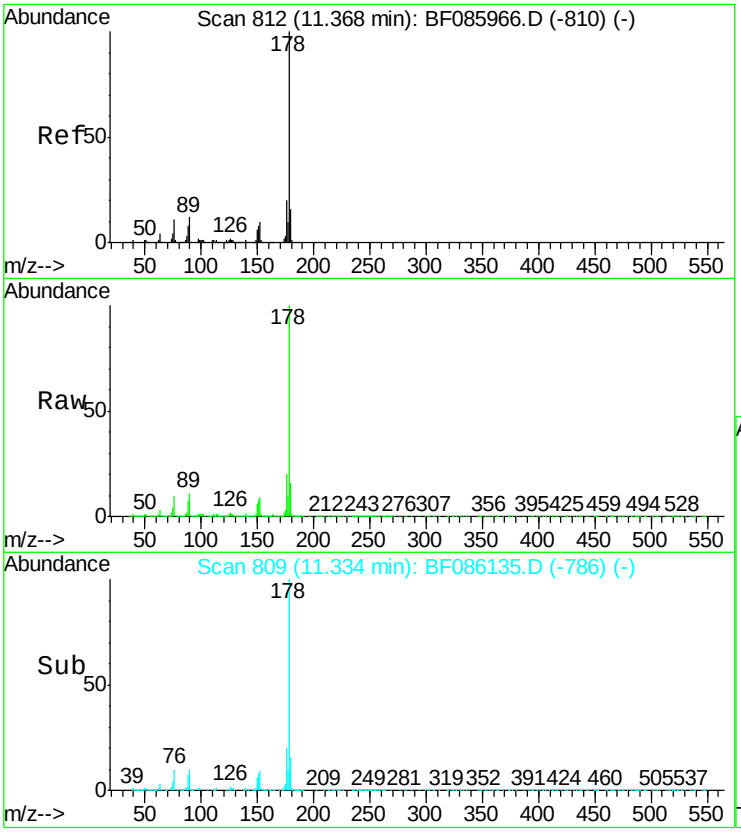


#70
Phenanthrene
Concen: 27.33 ng
RT: 11.29 min Scan# 805
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:178 Resp: 903633

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.3	24.5
179	15.6	12.6	18.8



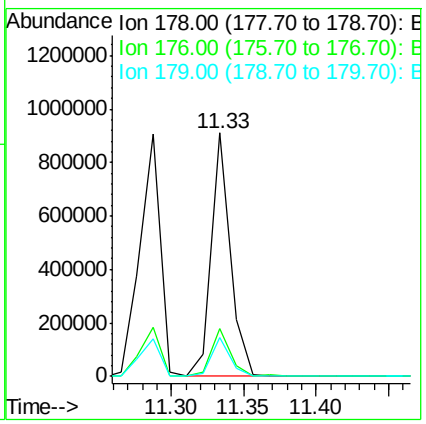


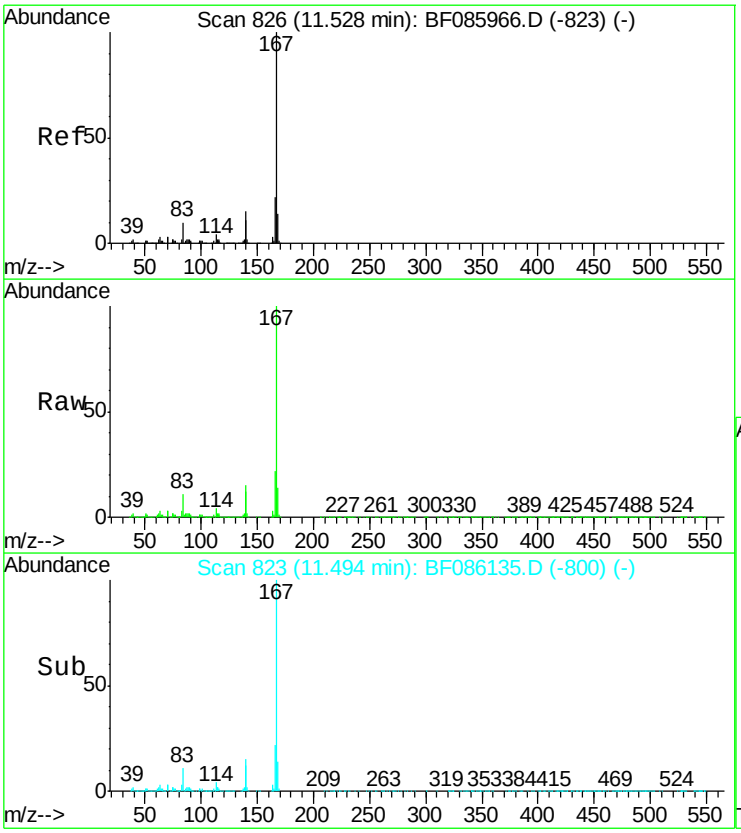
#71
Anthracene
Concen: 24.09 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:178 Resp: 834434

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	16.1	13.0	19.4

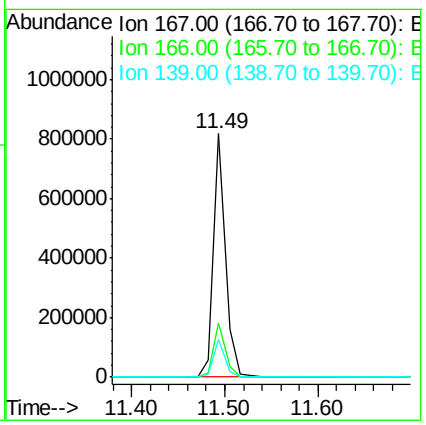


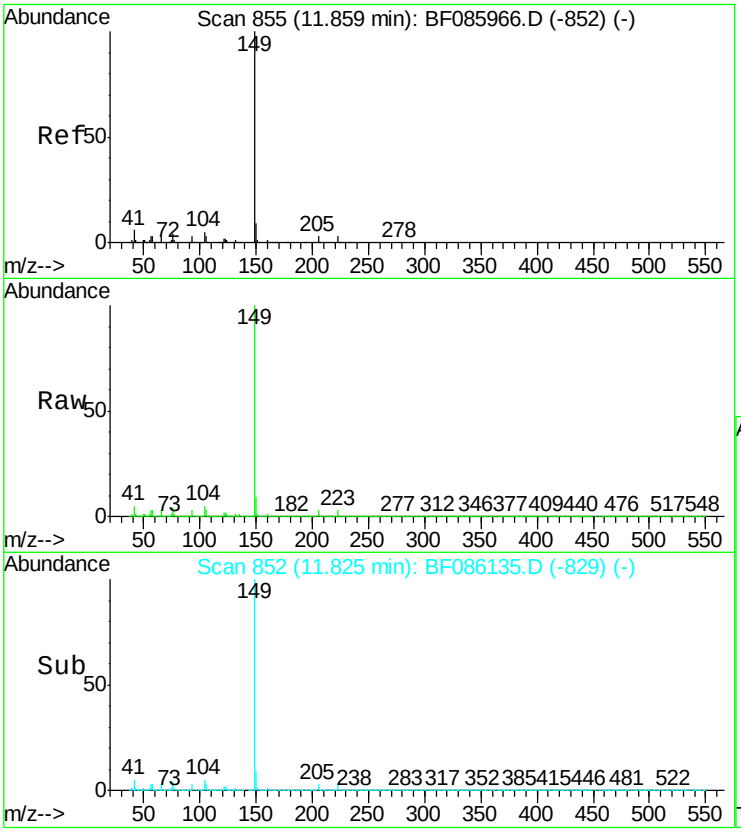


#72
Carbazole
Concen: 24.33 ng
RT: 11.49 min Scan# 823
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:167 Resp: 724384

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.8	26.8
139	15.3	11.6	17.4



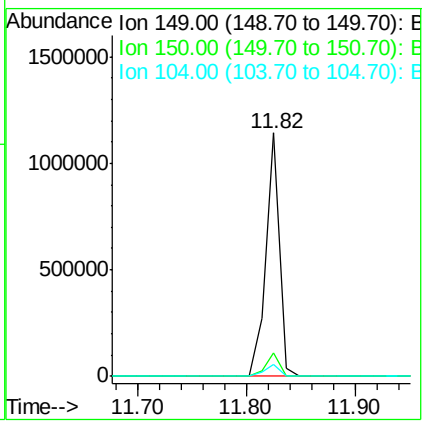


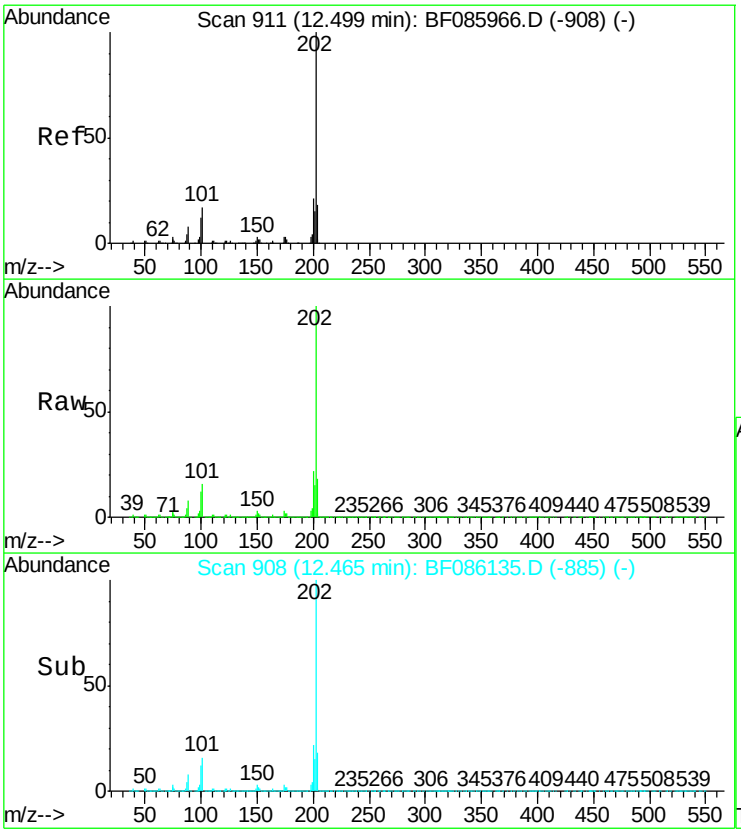
#73
Di-n-butylphthalate
Concen: 27.31 ng
RT: 11.82 min Scan# 852
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:149 Resp: 1007426

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	4.8	3.8	5.8

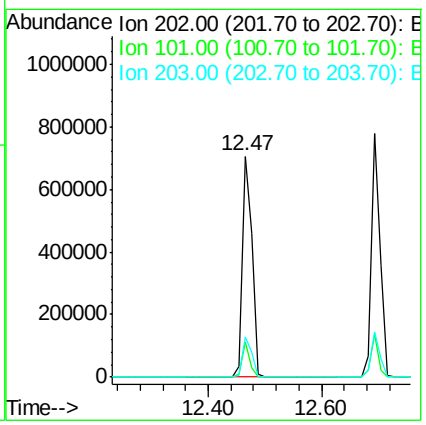


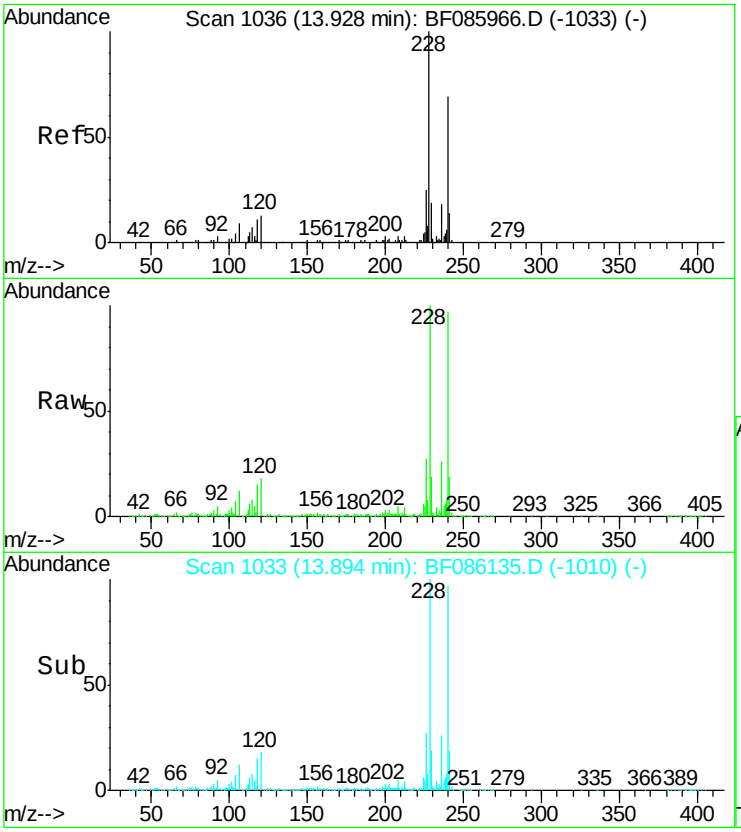


#74
Fluoranthene
Concen: 24.45 ng
RT: 12.47 min Scan# 908
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:202 Resp: 840707

Ion	Ratio	Lower	Upper
202	100		
101	15.9	0.0	36.6
203	18.2	0.0	38.1



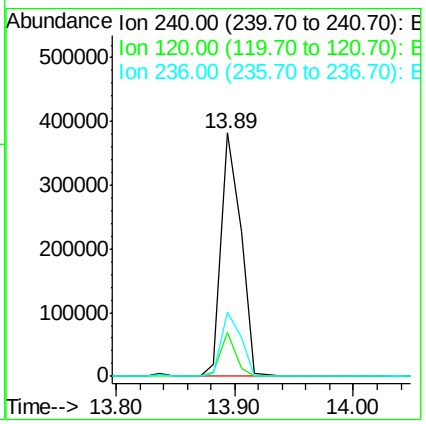


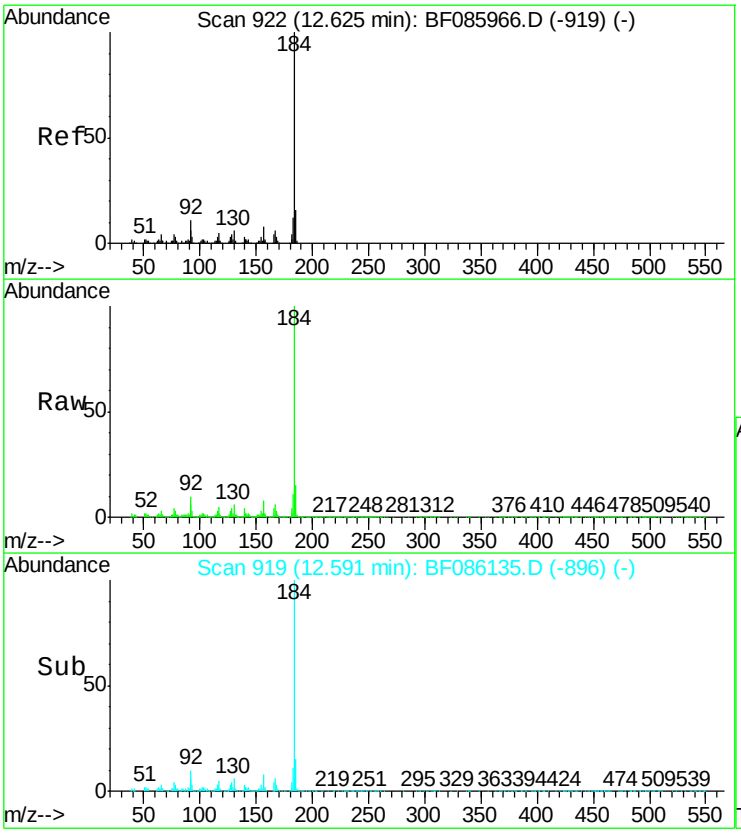
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:240 Resp: 438223

Ion	Ratio	Lower	Upper
240	100		
120	18.2	13.8	20.8
236	26.4	20.6	30.8

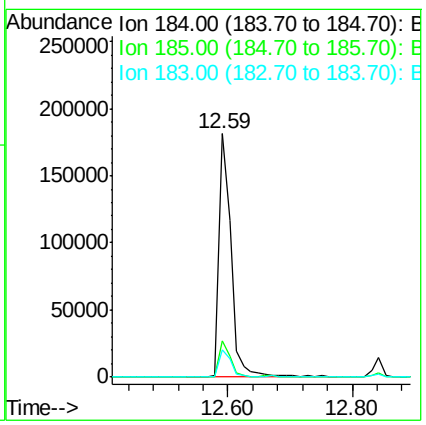


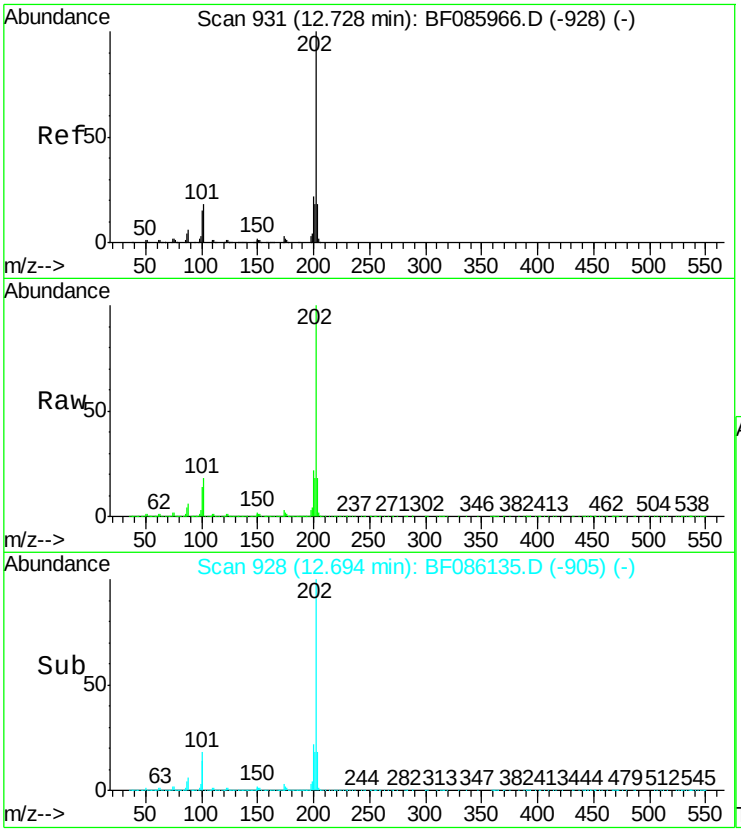


#76
Benzidine
Concen: 15.06 ng
RT: 12.59 min Scan# 919
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:184 Resp: 232895

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.4	18.6
183	11.4	9.4	14.2



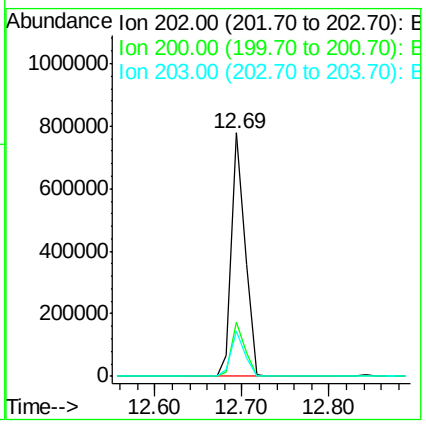


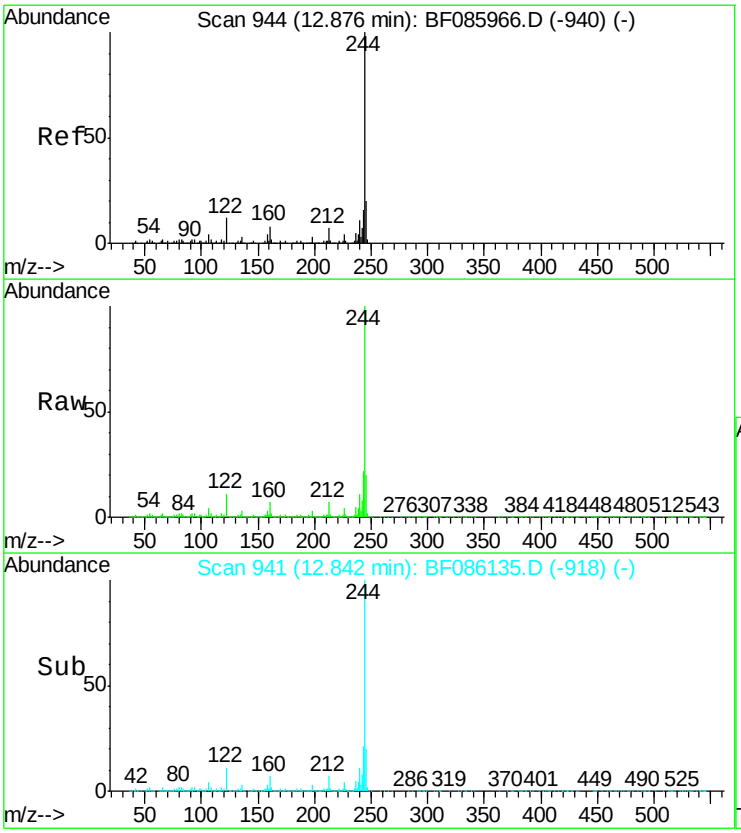
#77
Pyrene
Concen: 26.99 ng
RT: 12.69 min Scan# 928
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:202 Resp: 833516

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.6	26.4
203	18.4	14.0	21.0

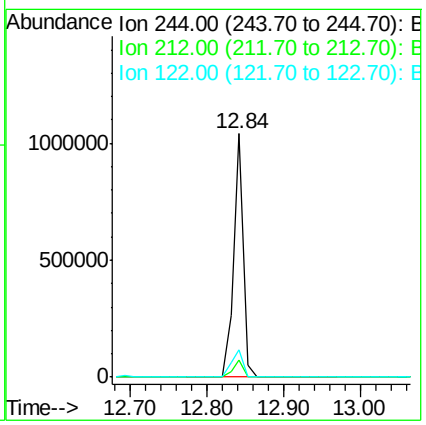


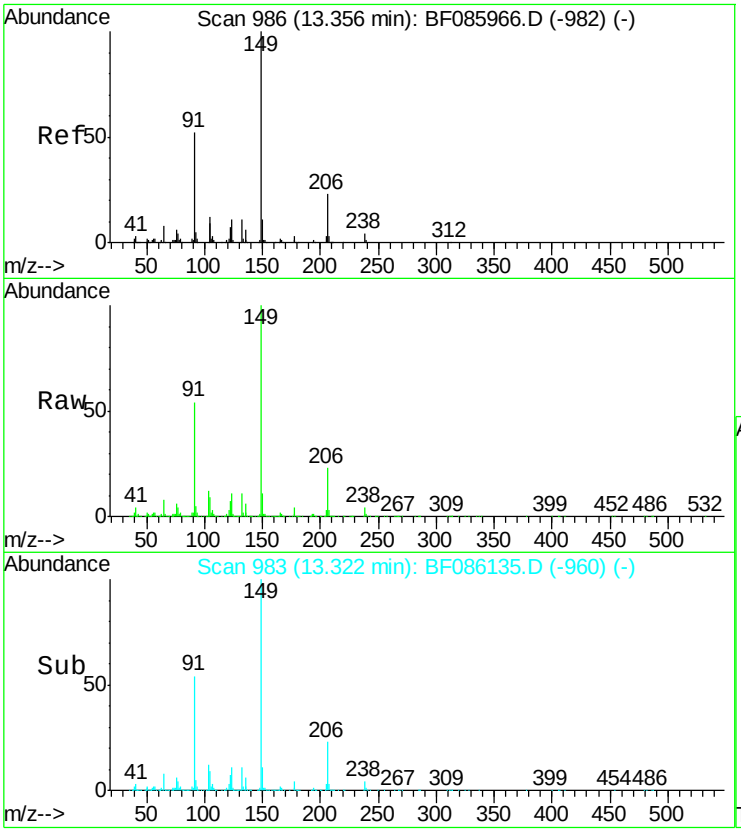


#78
Terphenyl-d14
Concen: 50.26 ng
RT: 12.84 min Scan# 941
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:244 Resp: 937005

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.1	9.1
122	11.2	10.2	15.4



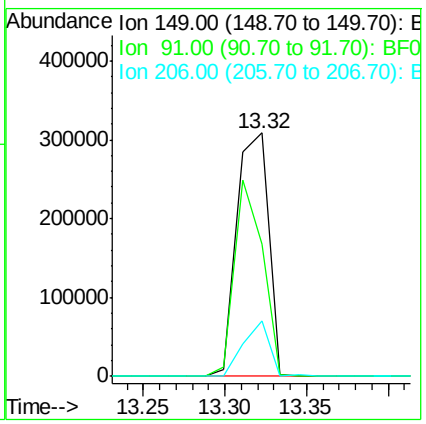


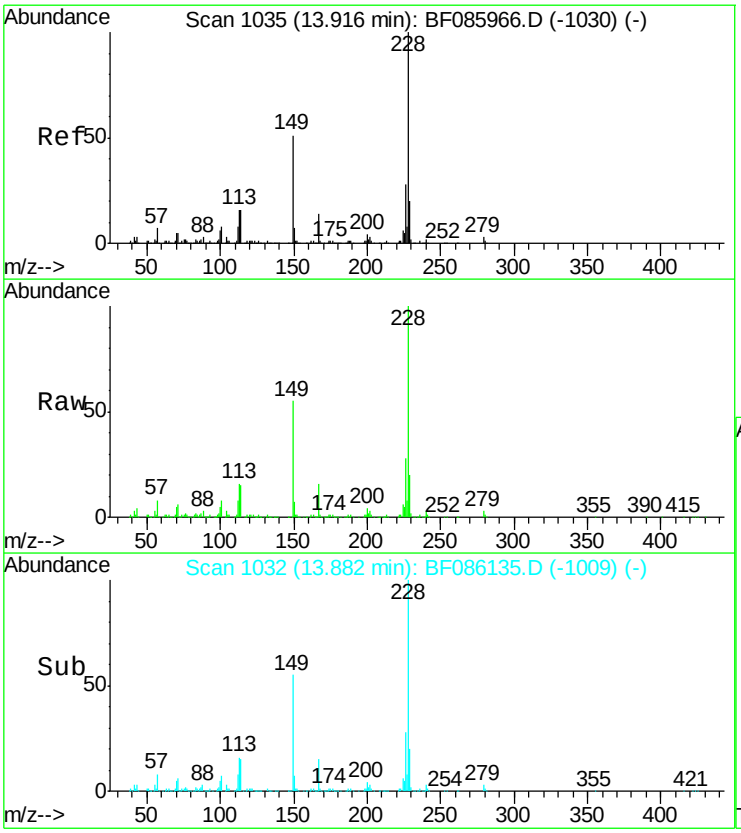
#79
Butylbenzylphthalate
Concen: 29.91 ng
RT: 13.32 min Scan# 983
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:149 Resp: 415960

Ion	Ratio	Lower	Upper
149	100		
91	54.3	45.8	68.8
206	23.0	17.8	26.8

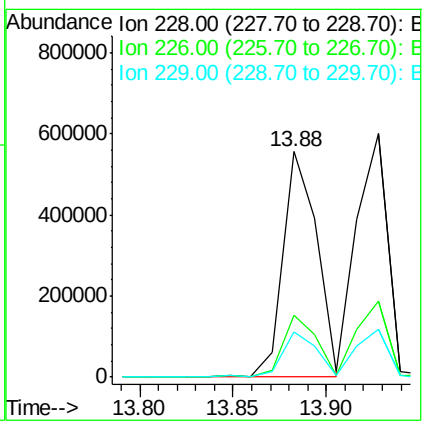


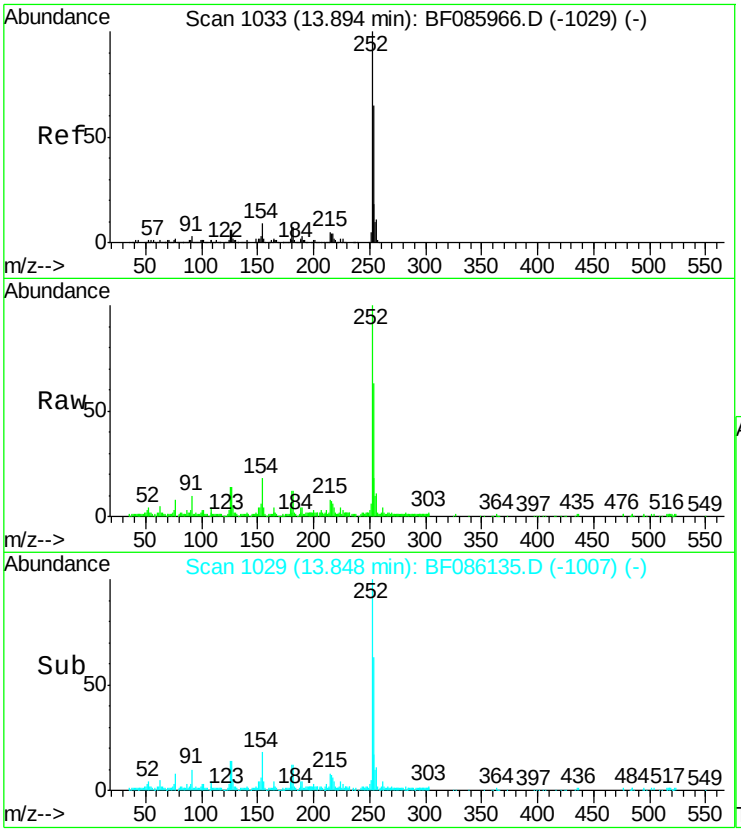


#80
Benzo(a)anthracene
Concen: 27.28 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:228 Resp: 704794

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.1	33.1
229	20.0	16.2	24.4



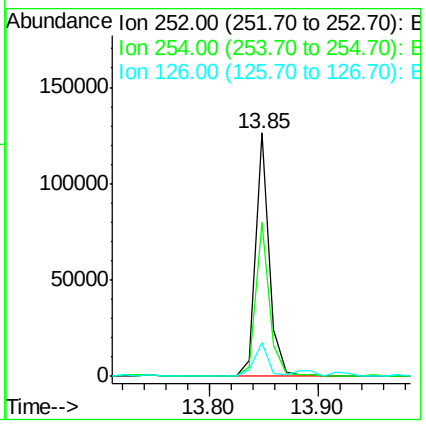


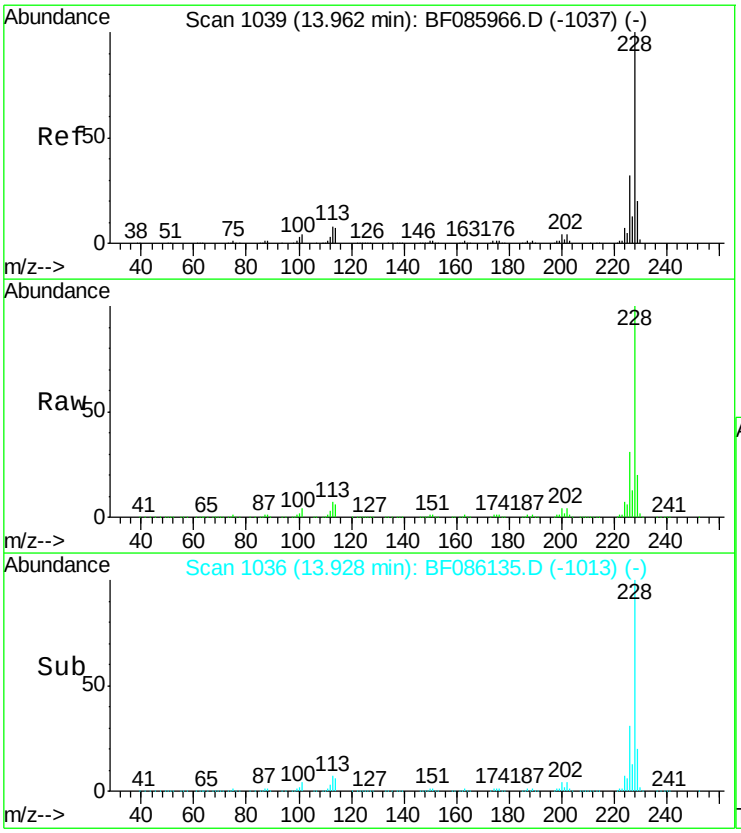
#81
3,3'-Dichlorobenzidine
Concen: 5.94 ng
RT: 13.85 min Scan# 1029
Delta R.T. -0.05 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:252 Resp: 112093

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.7	76.1
126	14.0	11.8	17.6

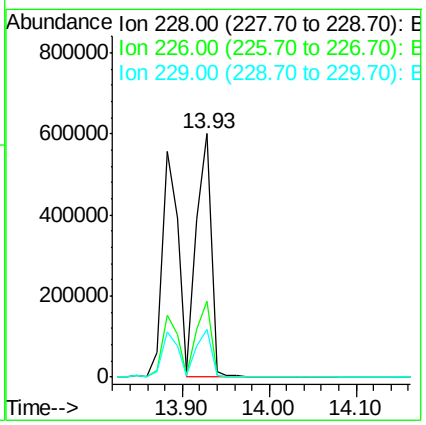


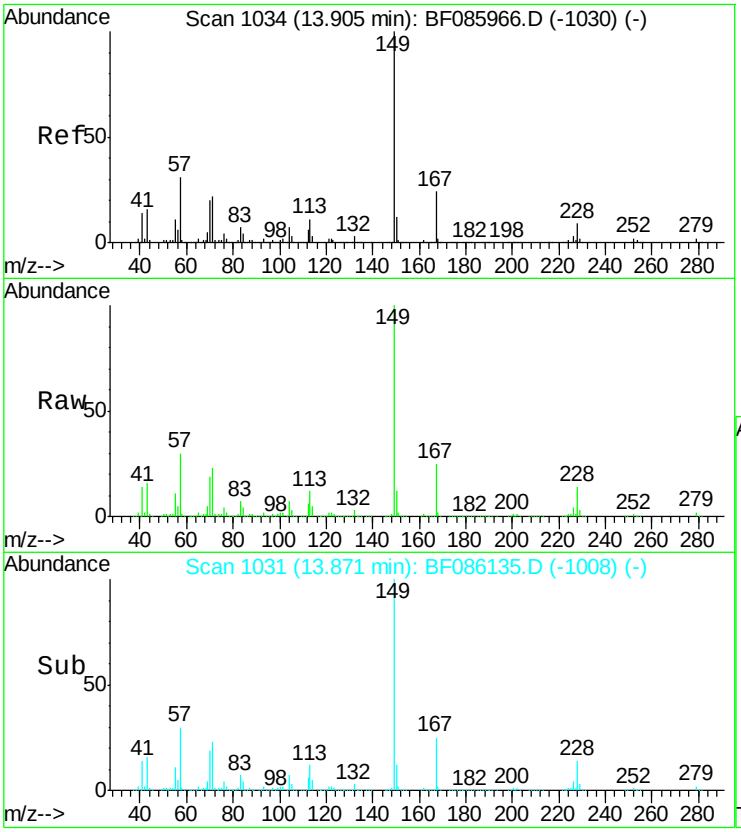


#82
Chrysene
Concen: 28.03 ng
RT: 13.93 min Scan# 1036
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:228 Resp: 697409

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.6
229	19.5	15.7	23.5



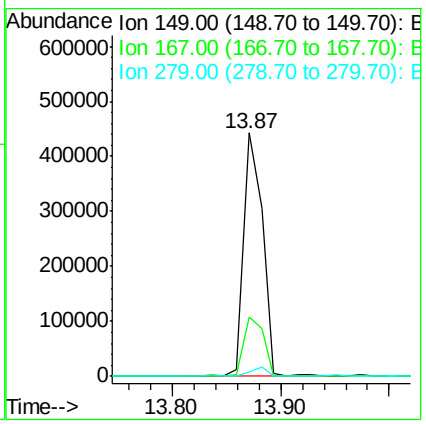


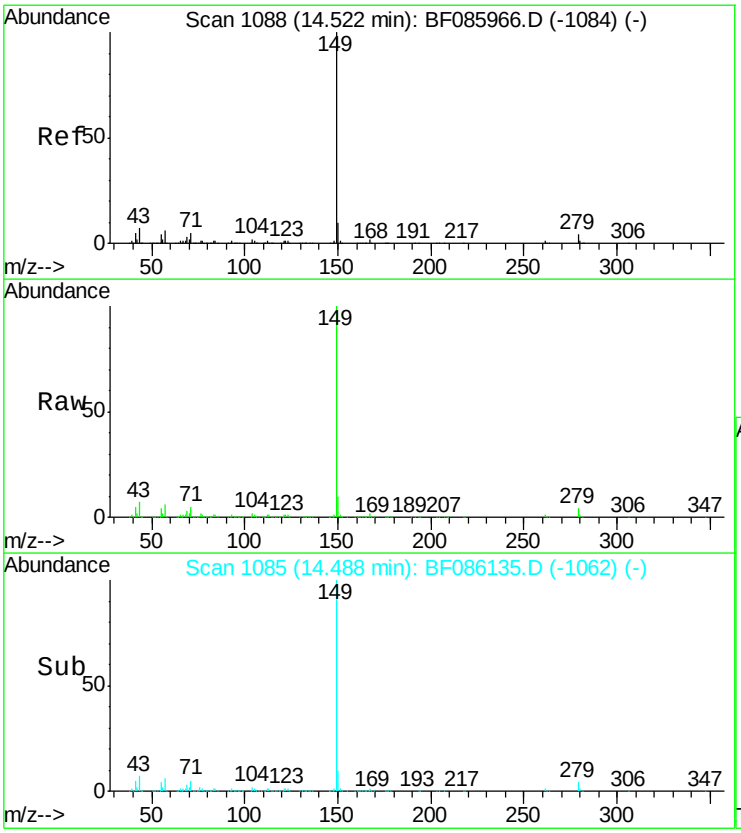
#83
Bis(2-ethylhexyl)phthalate
Concen: 28.77 ng
RT: 13.87 min Scan# 1031
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:149 Resp: 531001

Ion	Ratio	Lower	Upper
149	100		
167	24.5	19.4	29.2
279	1.9	1.5	2.3

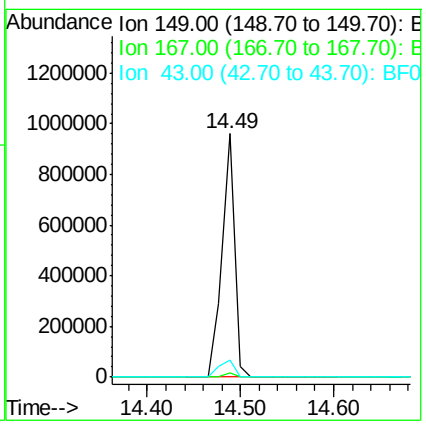


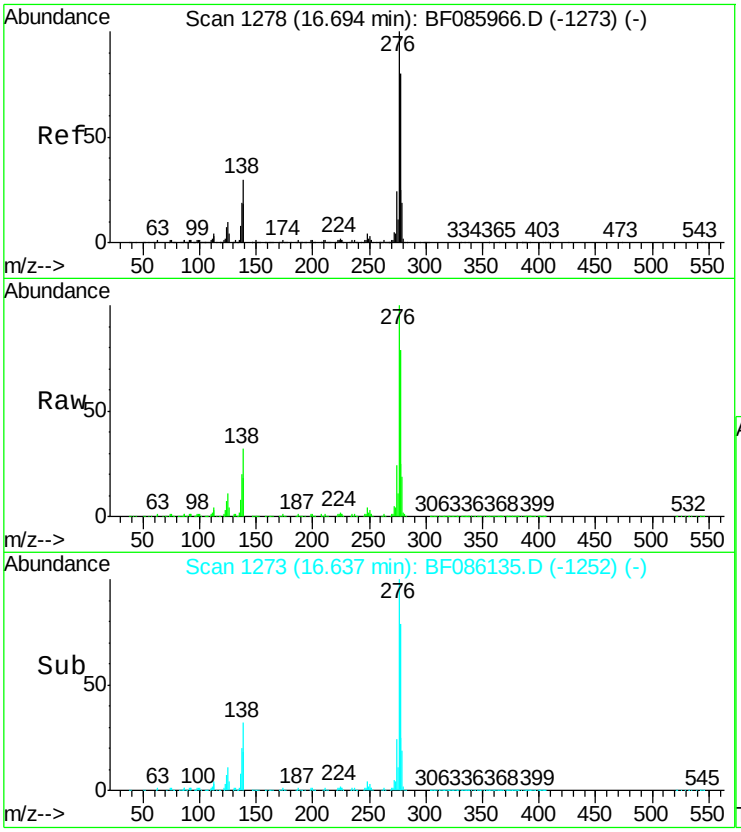


#84
Di-n-octyl phthalate
Concen: 30.41 ng
RT: 14.49 min Scan# 1085
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:149 Resp: 896312

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.4	7.1	10.7



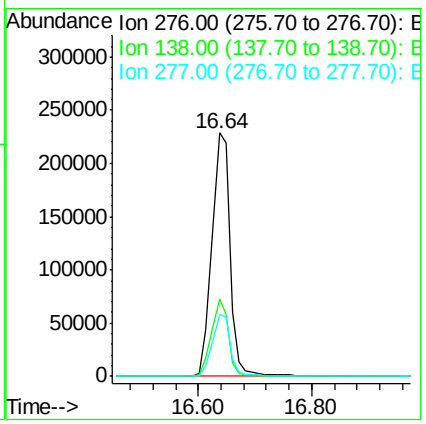


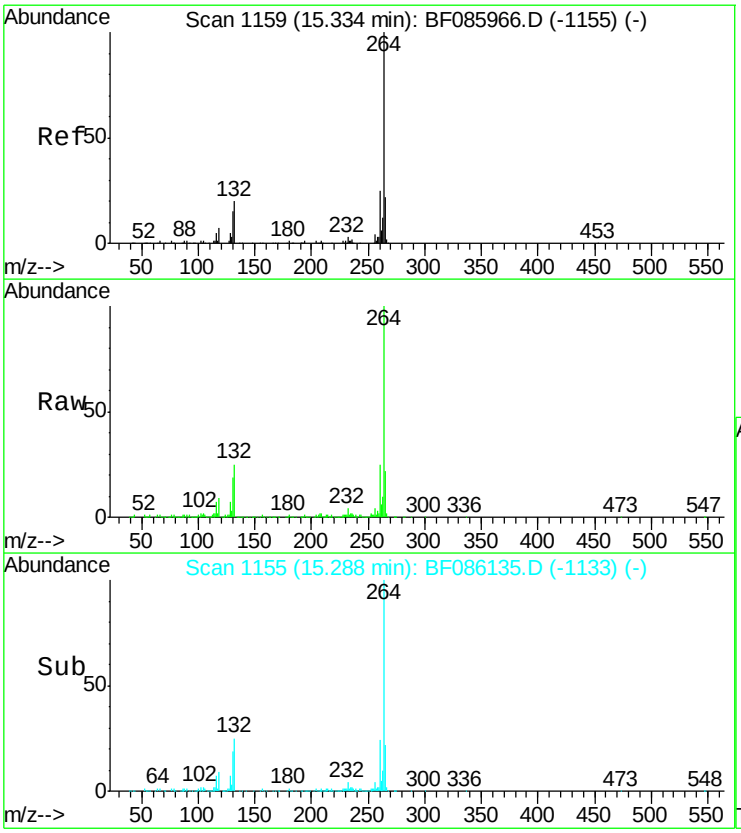
#85
Indeno(1,2,3-cd)pyrene
Concen: 25.19 ng
RT: 16.64 min Scan# 1273
Delta R.T. -0.06 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:276 Resp: 508466

Ion	Ratio	Lower	Upper
276	100		
138	30.2	24.2	36.4
277	25.1	20.0	30.0

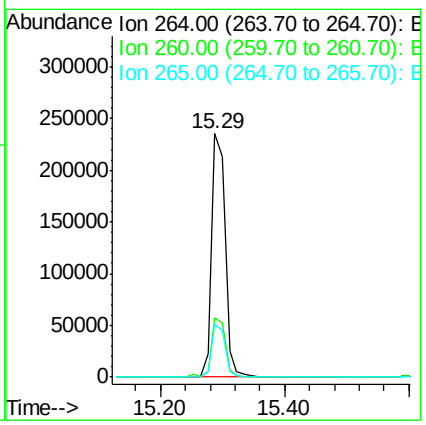


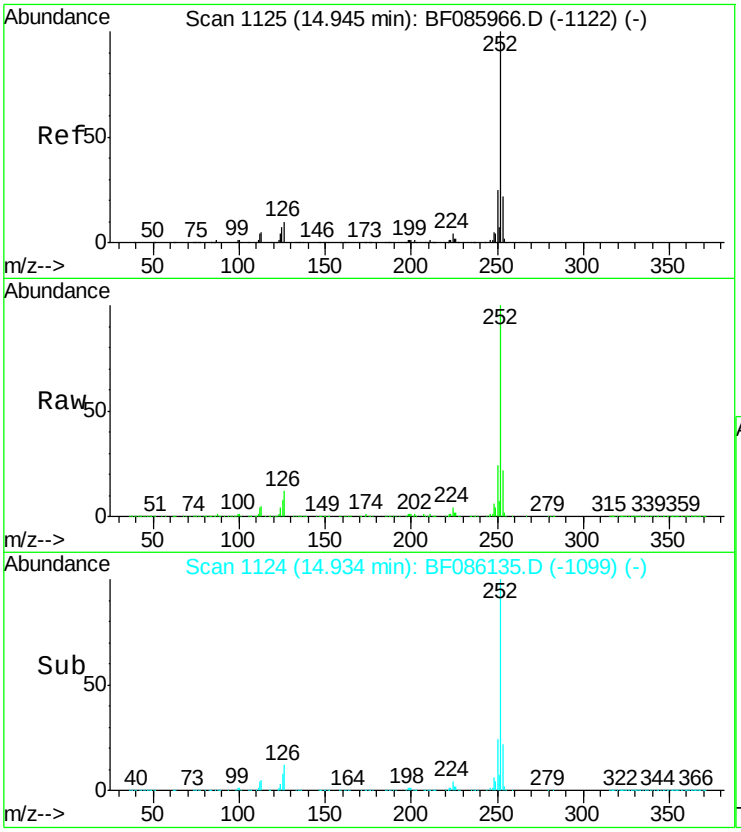


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.29 min Scan# 1155
Delta R.T. -0.05 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:264 Resp: 350188

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.4	29.2
265	21.6	17.2	25.8



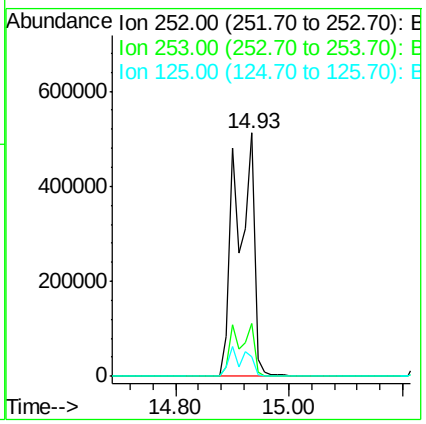


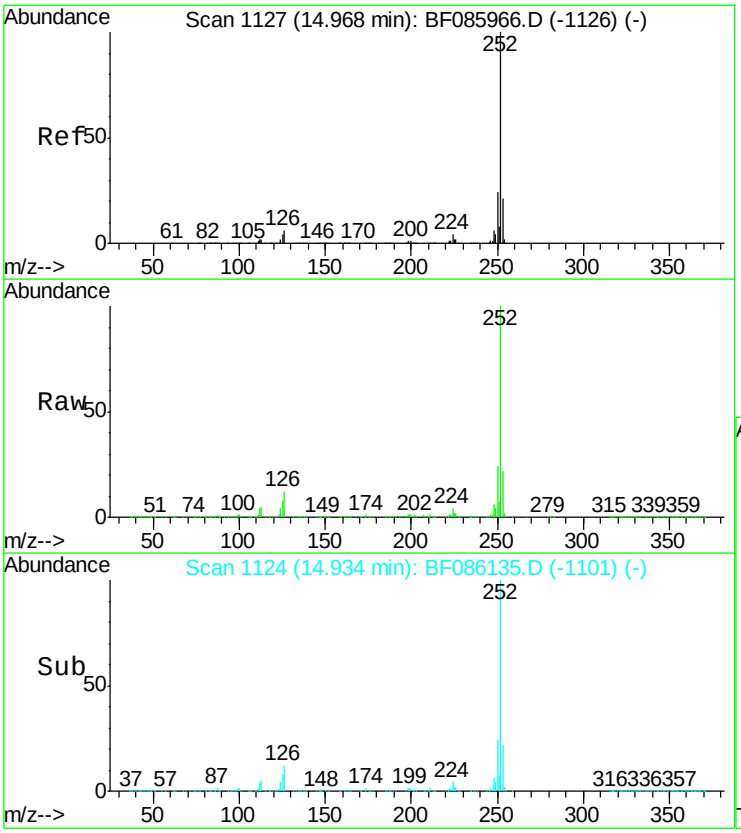
#87
Benzo(b)fluoranthene
Concen: 53.30 ng
RT: 14.93 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:252 Resp: 1174182

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	7.9	10.3	15.5#

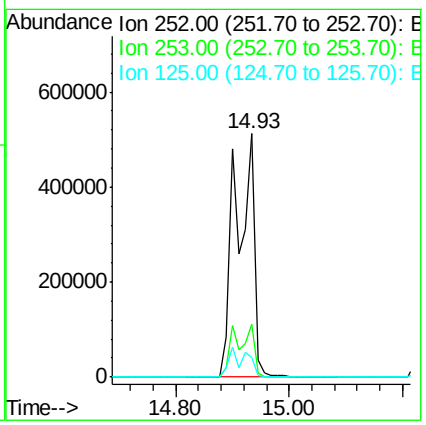


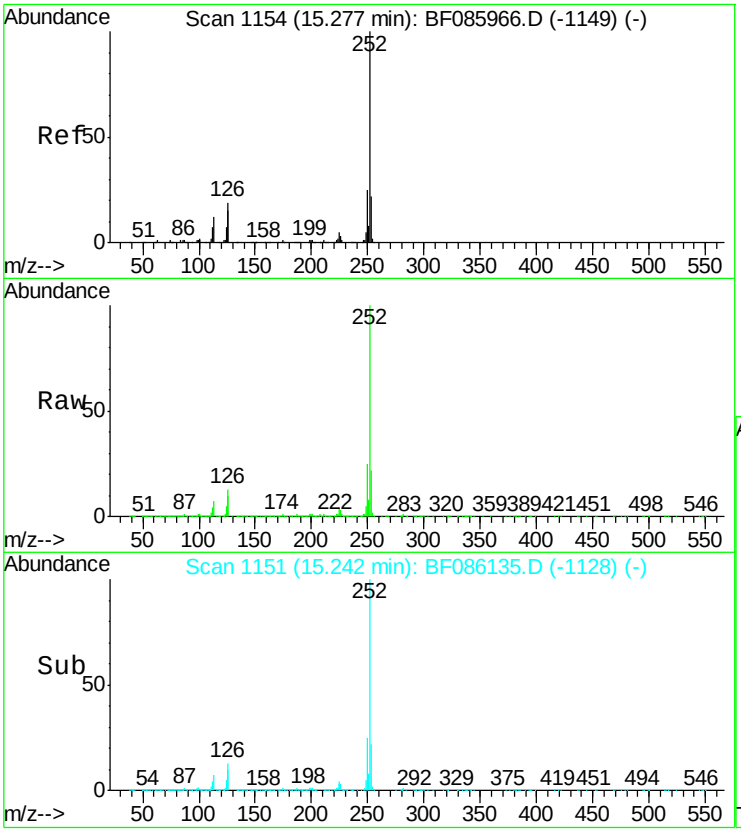


#88
Benzo(k)fluoranthene
Concen: 60.19 ng
RT: 14.93 min Scan# 1124
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:252 Resp: 1174182

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	7.9	7.7	11.5



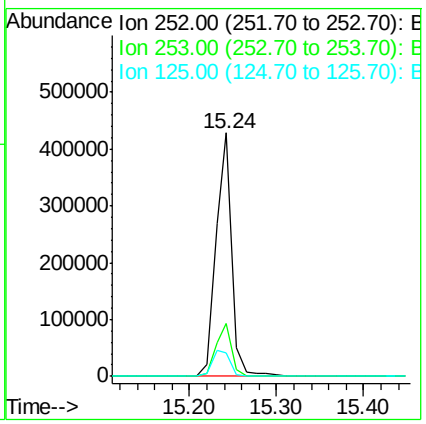


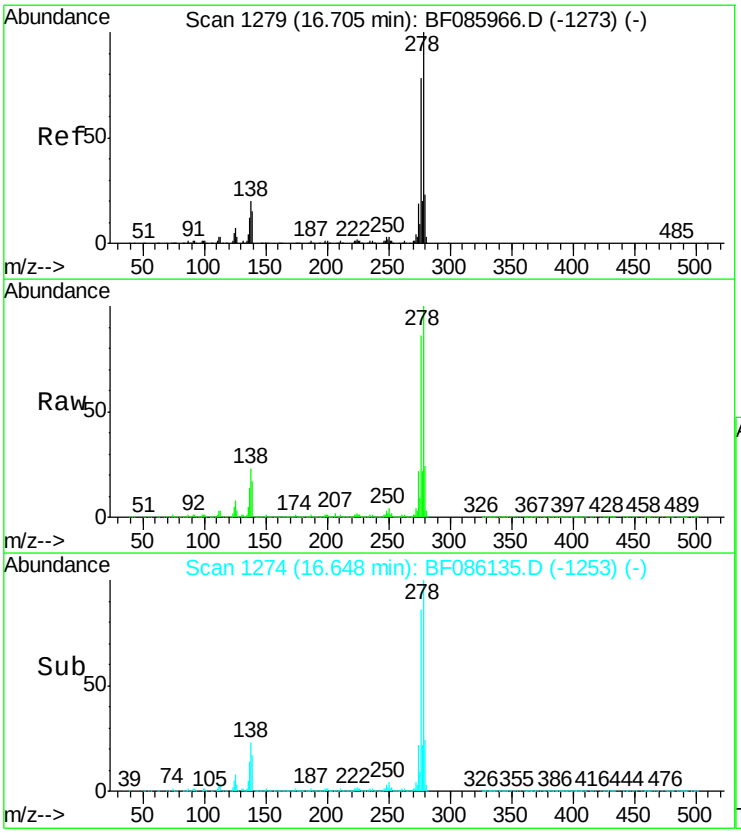
#89
Benzo(a)pyrene
Concen: 27.75 ng
RT: 15.24 min Scan# 1151
Delta R.T. -0.03 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:252 Resp: 541667

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	9.8	10.3	15.5#

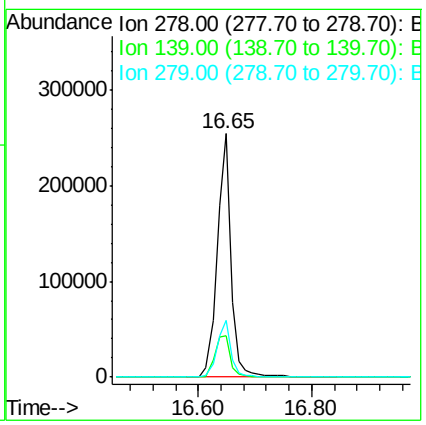


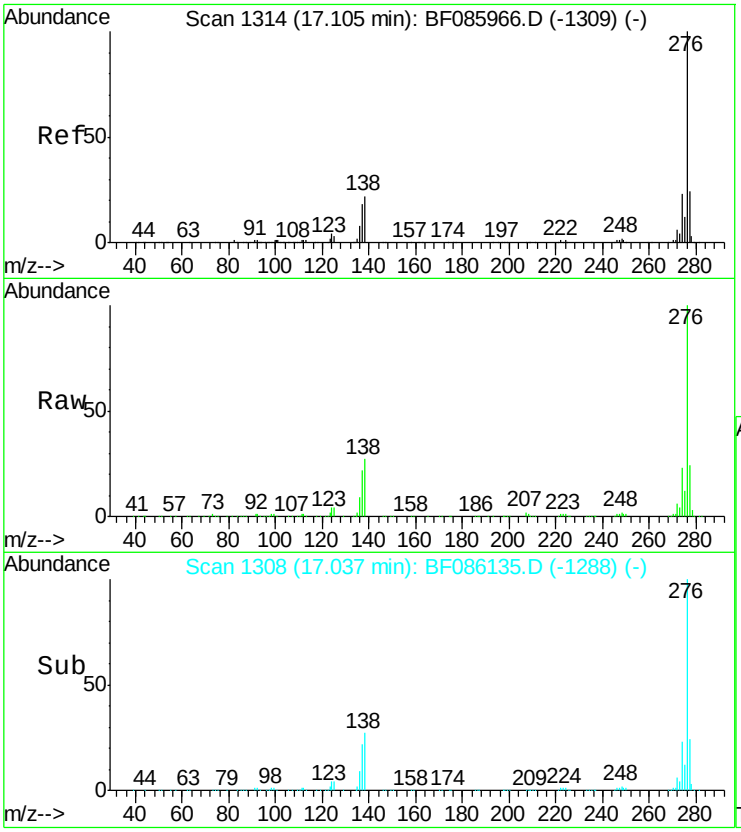


#90
Dibenzo(a,h)anthracene
Concen: 27.28 ng
RT: 16.65 min Scan# 1274
Delta R.T. -0.06 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Tgt Ion:278 Resp: 428396

Ion	Ratio	Lower	Upper
278	100		
139	16.8	14.4	21.6
279	23.5	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 27.52 ng
RT: 17.04 min Scan# 1308
Delta R.T. -0.07 min
Lab File: BF086135.D
Acq: 7 Apr 2016 16:43

Instrument :
BNA_F
ClientSampleId :
PB89612BS

Tgt Ion:276 Resp: 418254

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.8	28.2
138	26.9	22.6	34.0