Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071216\
Data File : BF088928.D
Acq On : 12 Jul 2016 19:30
Operator : UM/SJ
Sample : PB91808BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB91808BS

Quant Time: Jul 13 02:15:26 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 11 18:13:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	57394	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	228300	20.00	ng		-0.01
38) Acenaphthene-d10	9.74	164	92097	20.00	ng		-0.01
63) Phenanthrene-d10	11.21	188	140118	20.00	ng		-0.01
75) Chrysene-d12	13.84	240	119492	20.00	ng		-0.01
86) Perylene-d12	15.21	264	120432	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	48068	12.55	ng		0.00
7) Phenol-d6	6.34	99	64309	13.00	ng		-0.01
23) Nitrobenzene-d5	7.27	82	35485	8.15	ng		-0.01
41) 2,4,6-Tribromophenol	10.52	330	9854	11.52	ng		-0.01
44) 2-Fluorobiphenyl	9.06	172	66112	11.34	ng		-0.01
78) Terphenyl-d14	12.79	244	39658	7.39	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.06	88	475	0.25	ng	#	1
3) Pyridine	2.89	79	14414	2.62	ng		92
4) n-Nitrosodimethylamine	2.80	42	6552	3.11	ng	#	97
6) Aniline	6.35	93	9945	1.38	ng	#	1
8) 2-Chlorophenol	6.48	128	16435	3.99	ng		88
9) Benzaldehyde	6.24	77	7457	2.22	ng		88
10) Phenol	6.35	94	21706	3.84	ng	#	66
11) bis(2-Chloroethyl)ether	6.43	93	16973	4.03	ng		91
12) 1,3-Dichlorobenzene	6.64	146	19291	4.26	ng		98
13) 1,4-Dichlorobenzene	6.72	146	19589	4.36	ng		97
14) 1,2-Dichlorobenzene	6.87	146	16848	4.00	ng	#	87
15) Benzyl Alcohol	6.84	79	16354	4.49	ng		92
16) 2,2'-oxybis(1-Chloropropan	6.99	45	21257	3.49	ng		87
17) 2-Methylphenol	6.97	107	15286	4.55	ng		98
18) Hexachloroethane	7.21	117	6052	3.48	ng	#	73
19) n-Nitroso-di-n-propylamine	7.12	70	13011	3.91	ng	#	85
20) 3+4-Methylphenols	7.13	107	17640	4.38	ng	#	73
22) Acetophenone	7.11	105	24124	4.35	ng	#	91
24) Nitrobenzene	7.28	77	17808	4.05	ng	#	82
25) Isophorone	7.53	82	32803	4.06	ng		94
26) 2-Nitrophenol	7.61	139	7049	3.91	ng	#	79
27) 2,4-Dimethylphenol	7.66	122	15097	4.02	ng		90
28) bis(2-Chloroethoxy)methane	7.75	93	22409	4.27	ng	#	98
29) 2,4-Dichlorophenol	7.85	162	13174	4.35	ng		96
30) 1,2,4-Trichlorobenzene	7.93	180	14412	4.33	ng		98
31) Naphthalene	8.01	128	53703	4.77	ng		98
32) Benzoic acid	7.74	122	3641	1.34	ng		93
33) 4-Chloroaniline	8.07	127	8001	1.60	ng	#	94
34) Hexachlorobutadiene	8.14	225	8753	4.91	ng		98
35) Caprolactam	8.39	113	3278	3.18	ng		95
36) 4-Chloro-3-methylphenol	8.55	107	13900	3.88	ng		86
37) 2-Methylnaphthalene	8.70	142	28874	3.98	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	13931	4.55	ng	#	1
40) Hexachlorocyclopentadiene	8.86	237	870	0.58	ng		78

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071216\
Data File : BF088928.D
Acq On : 12 Jul 2016 19:30
Operator : UM/SJ
Sample : PB91808BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB91808BS

Quant Time: Jul 13 02:15:26 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 11 18:13:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.98	196	8597	4.26	ng		97
43) 2,4,5-Trichlorophenol	9.03	196	8023	4.62	ng		97
45) 1,1'-Biphenyl	9.16	154	40856	5.36	ng		98
46) 2-Chloronaphthalene	9.19	162	29662	4.95	ng		96
47) 2-Nitroaniline	9.28	65	8532	4.02	ng		92
48) Acenaphthylene	9.60	152	45586	4.79	ng		97
49) Dimethylphthalate	9.46	163	35348	5.39	ng		100
50) 2,6-Dinitrotoluene	9.52	165	5954	4.09	ng	#	13
51) Acenaphthene	9.77	154	27702	4.74	ng		97
52) 3-Nitroaniline	9.69	138	5596	3.03	ng		92
53) 2,4-Dinitrophenol	9.80	184	239	0.37	ng	#	15
54) Dibenzofuran	9.94	168	40295	5.27	ng		93
55) 4-Nitrophenol	9.86	139	8001	5.70	ng		95
56) 2,4-Dinitrotoluene	9.92	165	7143	3.76	ng	#	10
57) Fluorene	10.28	166	29393	4.99	ng		96
58) 2,3,4,6-Tetrachlorophenol	10.07	232	4758	3.54	ng	#	46
59) Diethylphthalate	10.16	149	32395	4.92	ng		97
60) 4-Chlorophenyl-phenylether	10.28	204	13248	4.84	ng	#	85
61) 4-Nitroaniline	10.28	138	5281	2.97	ng		82
62) Azobenzene	10.43	77	30247	4.03	ng		92
64) 4,6-Dinitro-2-methylphenol	10.33	198	593	0.79	ng		87
65) n-Nitrosodiphenylamine	10.40	169	22908	4.83	ng		99
66) 4-Bromophenyl-phenylether	10.76	248	7542	5.34	ng	#	87
67) Hexachlorobenzene	10.83	284	7182	4.59	ng	#	73
68) Atrazine	10.92	200	7242	4.90	ng		97
69) Pentachlorophenol	11.03	266	3948	4.27	ng		99
70) Phenanthrene	11.23	178	34536	4.51	ng		99
71) Anthracene	11.29	178	34975	4.59	ng		98
72) Carbazole	11.44	167	27443	3.83	ng		98
73) Di-n-butylphthalate	11.78	149	37804	4.53	ng	#	98
74) Fluoranthene	12.41	202	30218	3.89	ng		94
76) Benzidine	12.55	184	14409	2.39	ng	#	95
77) Pyrene	12.64	202	31678	3.13	ng		100
79) Butylbenzylphthalate	13.28	149	14381	3.18	ng		98
80) Benzo(a)anthracene	13.83	228	31363	4.08	ng		98
81) 3,3'-Dichlorobenzidine	13.79	252	7086	2.45	ng	#	97
82) Chrysene	13.86	228	25357	3.33	ng		97
83) Bis(2-ethylhexyl)phthalate	13.84	149	22652	4.39	ng		98
84) Di-n-octyl phthalate	14.45	149	40921	4.67	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.49	276	25632	4.38	ng	#	100
87) Benzo(b)fluoranthene	14.86	252	60221	7.97	ng		99
88) Benzo(k)fluoranthene	14.86	252	60221	9.16	ng	#	95
89) Benzo(a)pyrene	15.15	252	28377	4.44	ng	#	94
90) Dibenzo(a,h)anthracene	16.50	278	21130	3.96	ng		97
91) Benzo(g,h,i)perylene	16.87	276	19846	3.59	ng		95

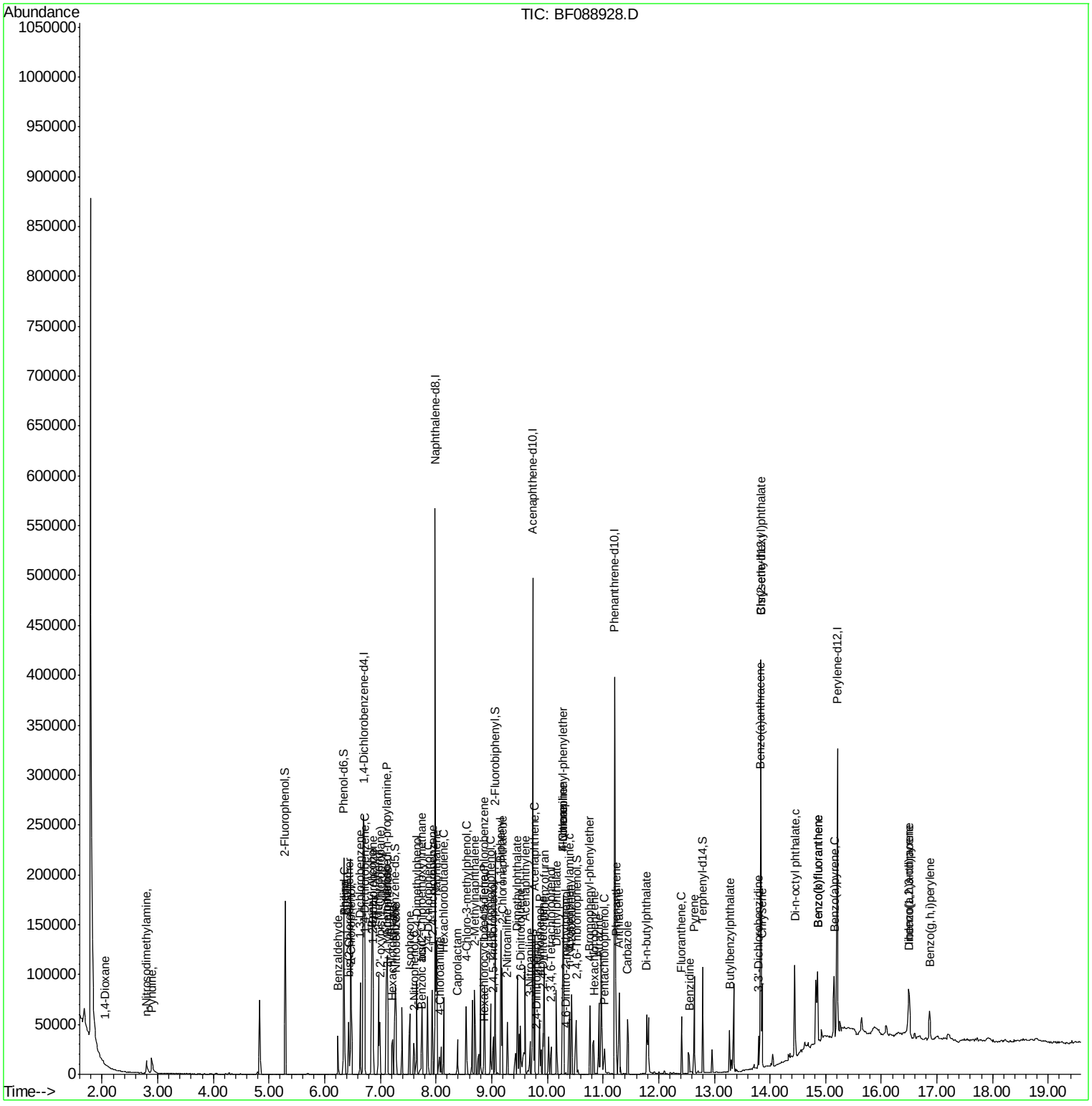
(#) = qualifier out of range (m) = manual integration (+) = signals summed

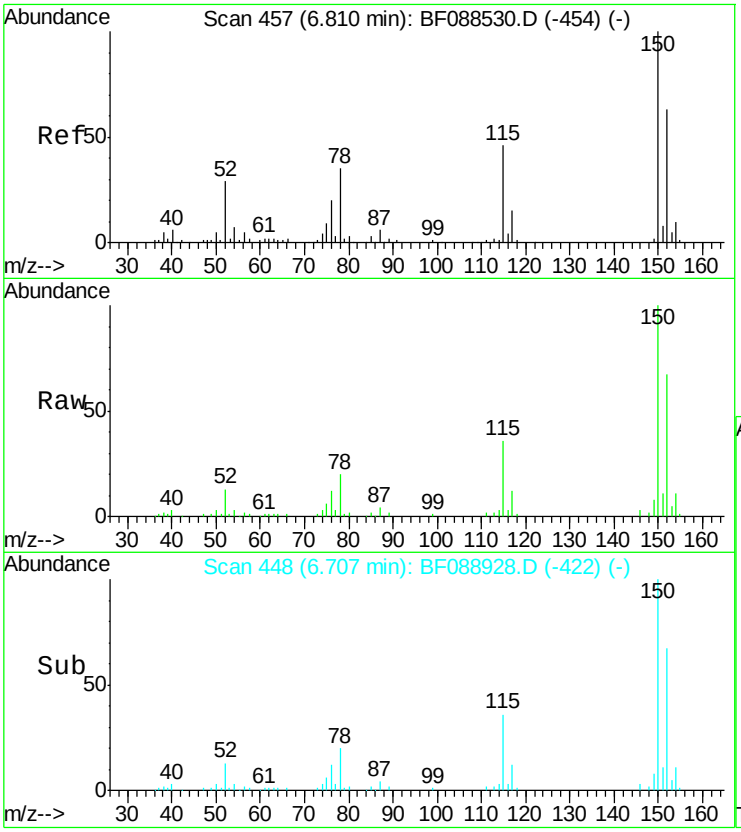
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071216\
Data File : BF088928.D
Acq On : 12 Jul 2016 19:30
Operator : UM/SJ
Sample : PB91808BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Quant Time: Jul 13 02:15:26 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 11 18:13:32 2016
Response via : Initial Calibration



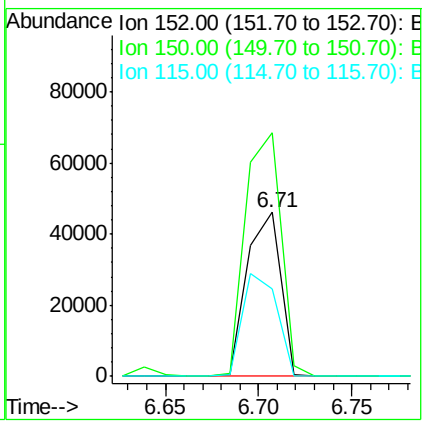


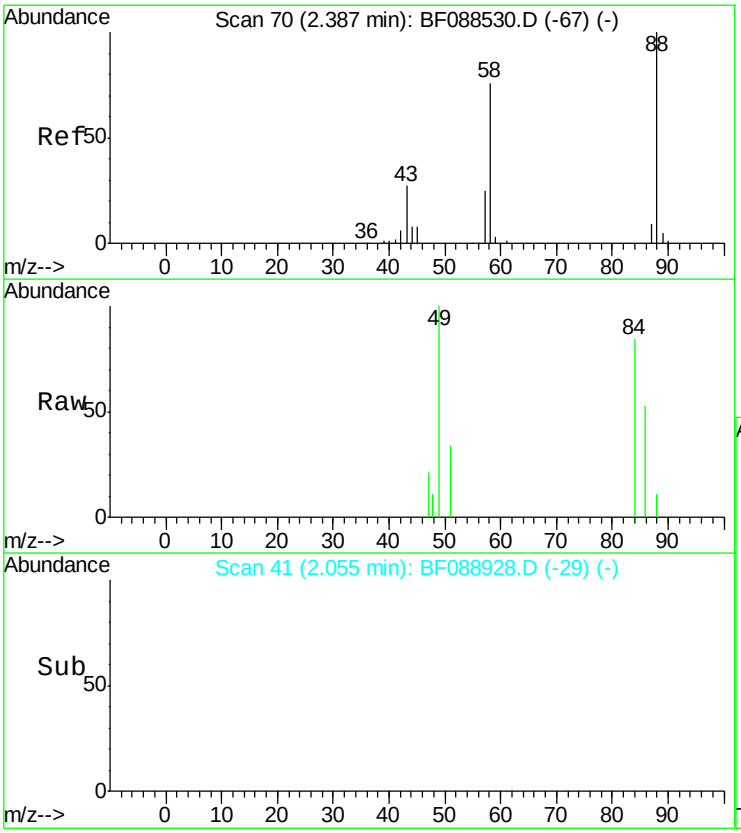
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.71 min Scan# 448
Delta R.T. -0.00 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:152 Resp: 57394

Ion	Ratio	Lower	Upper
152	100		
150	148.6	123.8	185.6
115	53.0	39.6	59.4

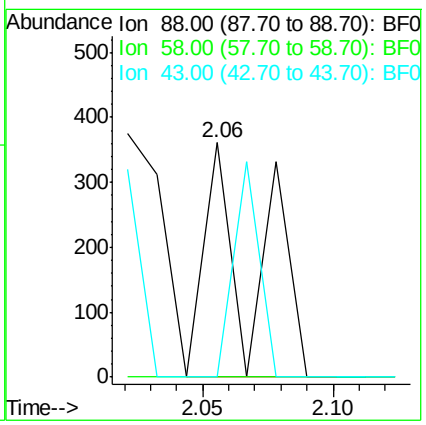


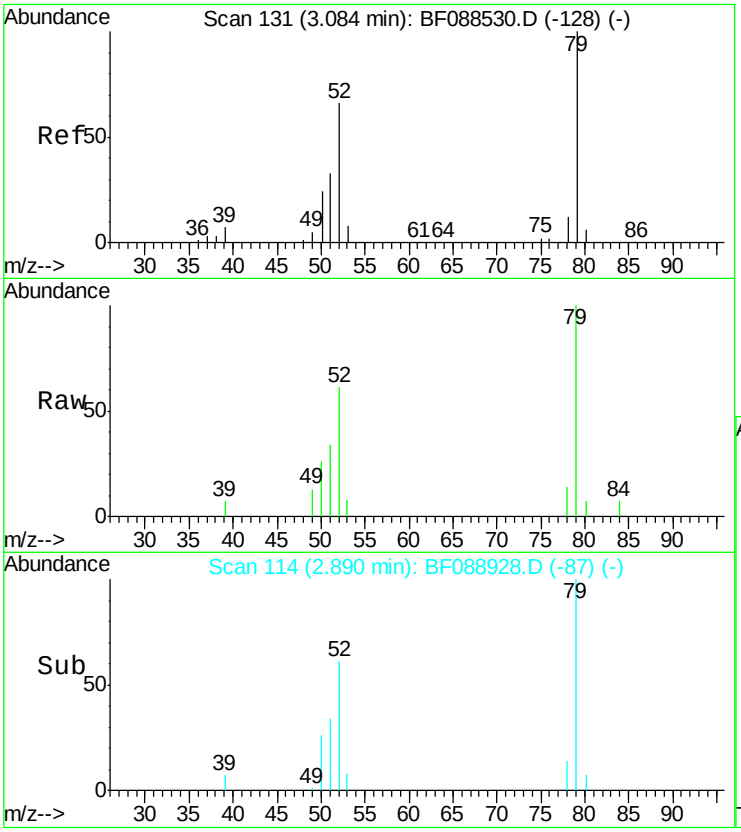


#2
1,4-Dioxane
Concen: 0.25 ng
RT: 2.06 min Scan# 41
Delta R.T. -0.16 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion: 88 Resp: 475

Ion	Ratio	Lower	Upper
88	100		
58	0.0	0.0	0.0
43	48.0	3.4	5.2#



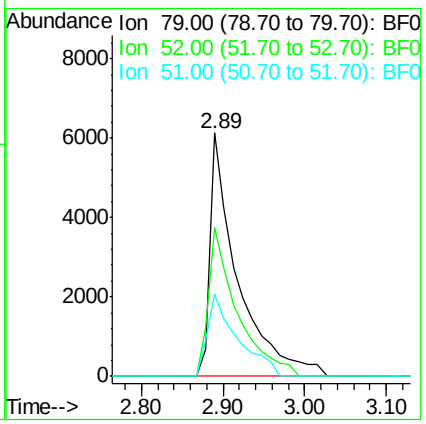


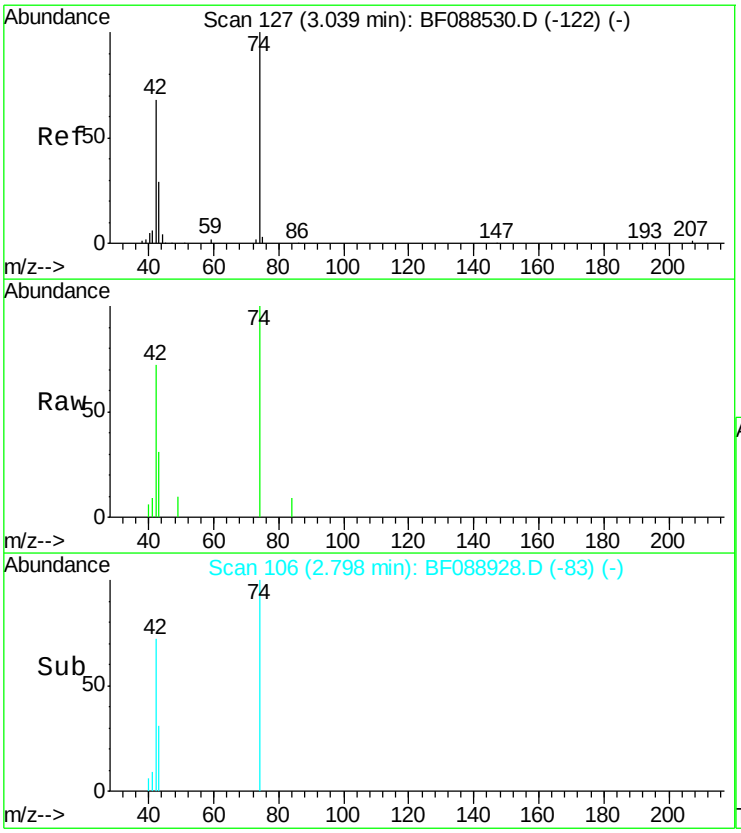
#3
Pyridine
Concen: 2.62 ng
RT: 2.89 min Scan# 114
Delta R.T. 0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion: 79 Resp: 14414

Ion	Ratio	Lower	Upper
79	100		
52	61.1	56.3	84.5
51	33.7	27.4	41.2

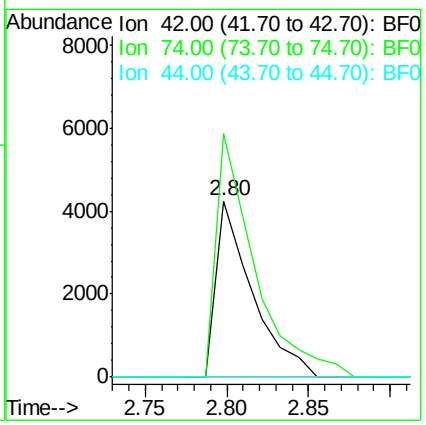


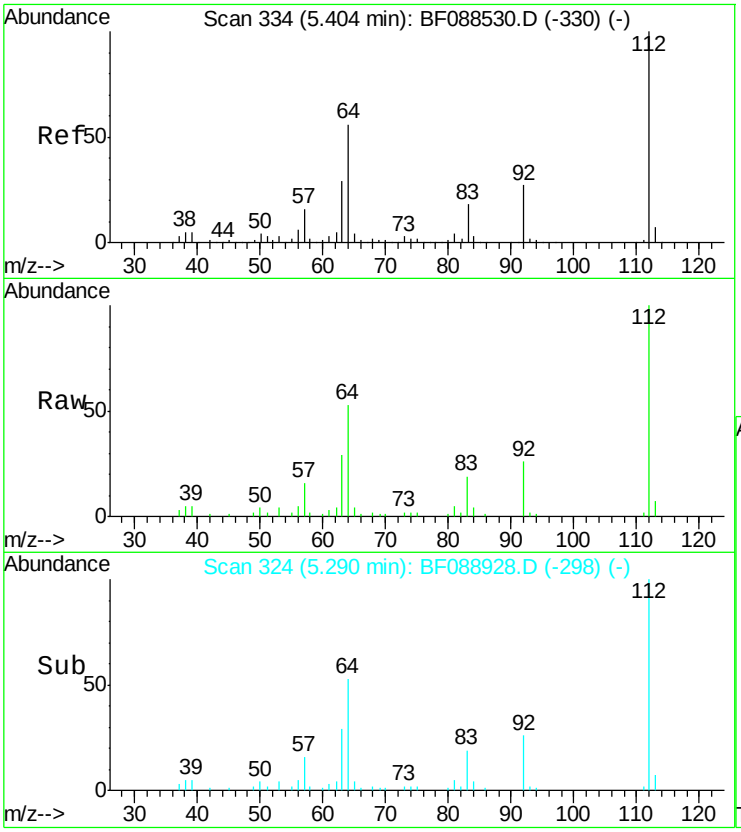


#4
n-Nitrosodimethylamine
Concen: 3.11 ng
RT: 2.80 min Scan# 106
Delta R.T. -0.03 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion: 42 Resp: 6552

Ion	Ratio	Lower	Upper
42	100		
74	138.1	108.6	163.0
44	0.0	5.5	8.3#



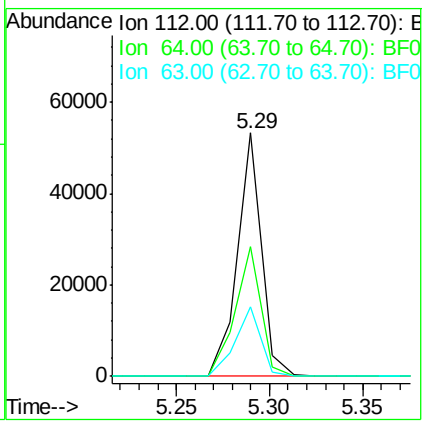


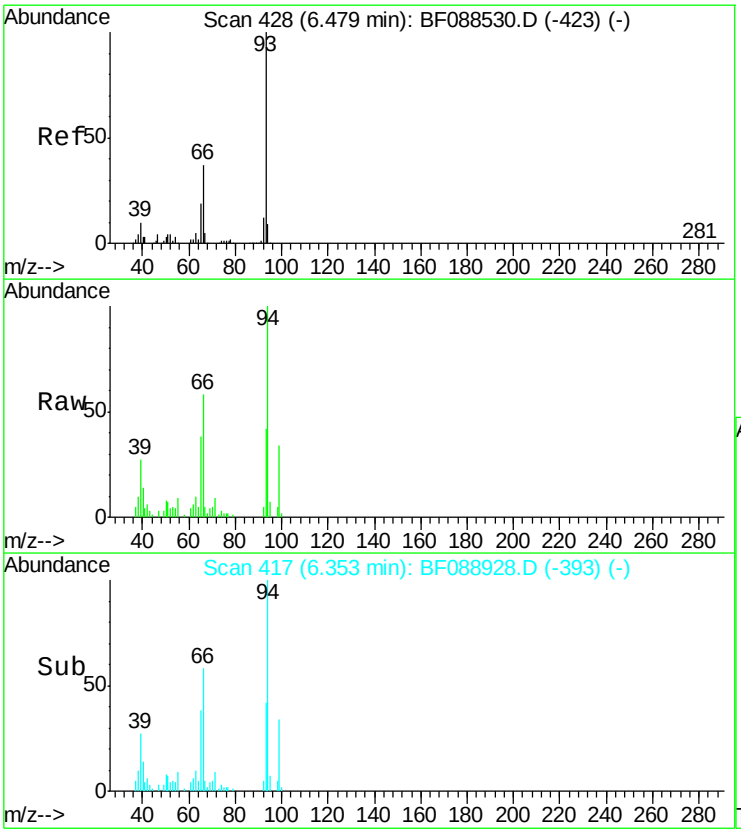
#5
2-Fluorophenol
Concen: 12.55 ng
RT: 5.29 min Scan# 324
Delta R.T. -0.00 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:112 Resp: 48068

Ion	Ratio	Lower	Upper
112	100		
64	53.4	42.2	63.2
63	28.8	21.8	32.8

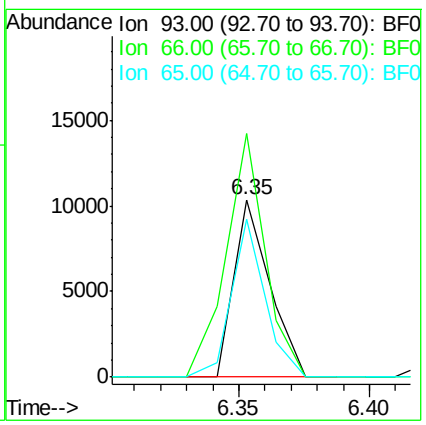


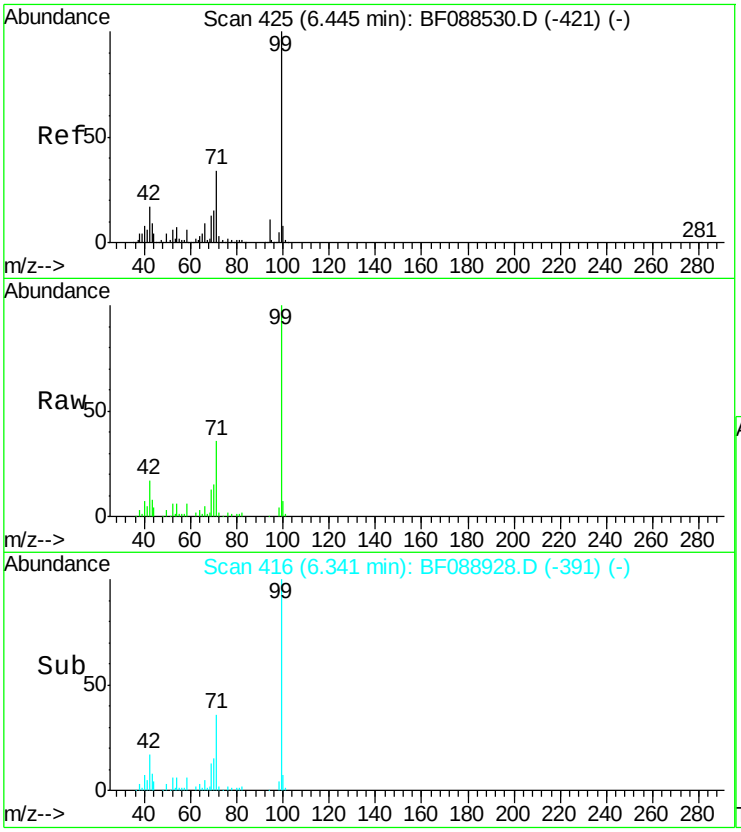


#6
Aniline
Concen: 1.38 ng
RT: 6.35 min Scan# 417
Delta R.T. -0.02 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion: 93 Resp: 9945

Ion	Ratio	Lower	Upper
93	100		
66	137.5	29.8	44.8#
65	88.9	14.9	22.3#



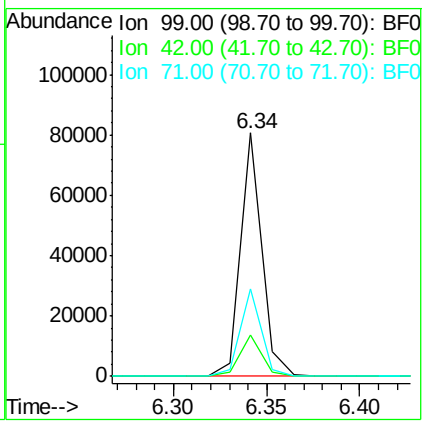


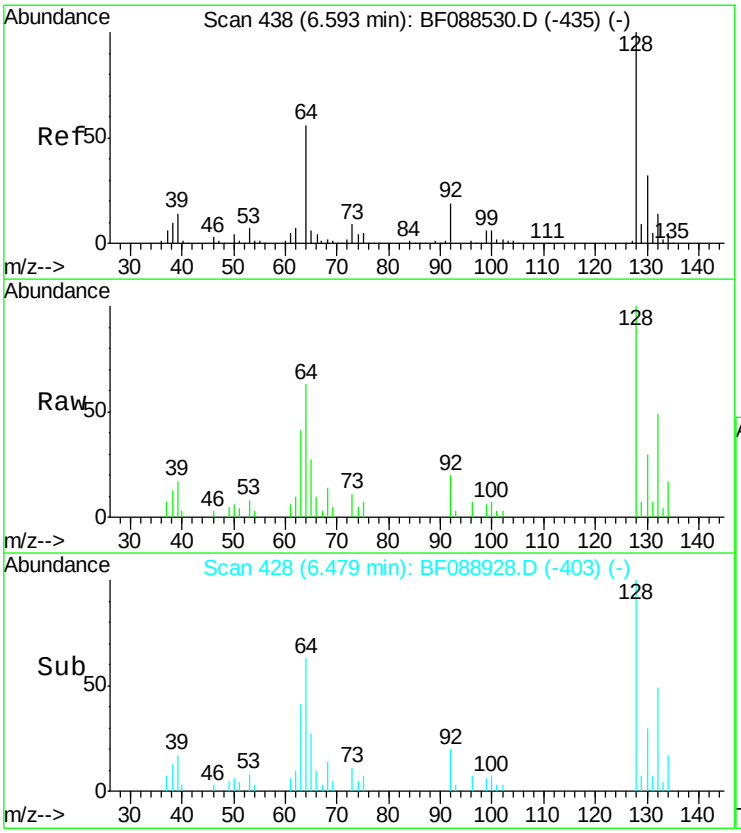
#7
Phenol-d6
Concen: 13.00 ng
RT: 6.34 min Scan# 416
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion: 99 Resp: 64309

Ion	Ratio	Lower	Upper
99	100		
42	17.1	12.2	18.2
71	35.8	23.4	35.0#

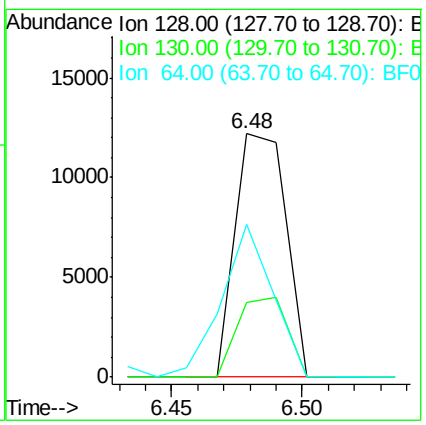


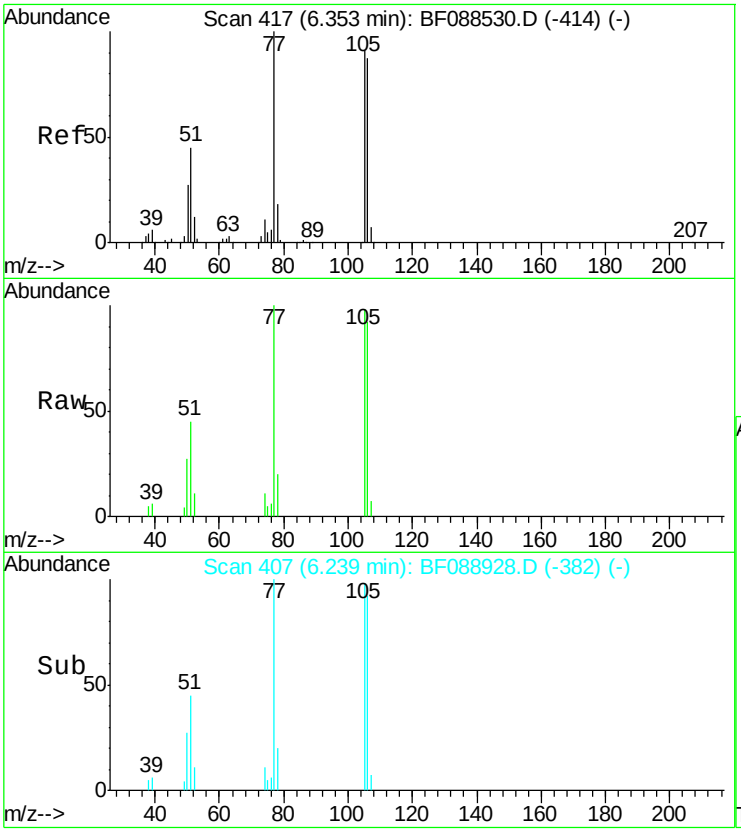


#8
2-Chlorophenol
Concen: 3.99 ng
RT: 6.48 min Scan# 428
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:128 Resp: 16435

Ion	Ratio	Lower	Upper
128	100		
130	30.5	12.0	52.0
64	62.7	30.8	70.8



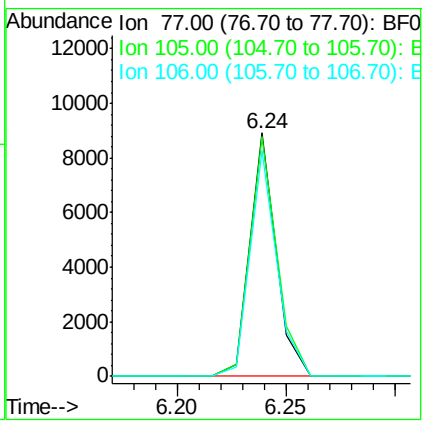


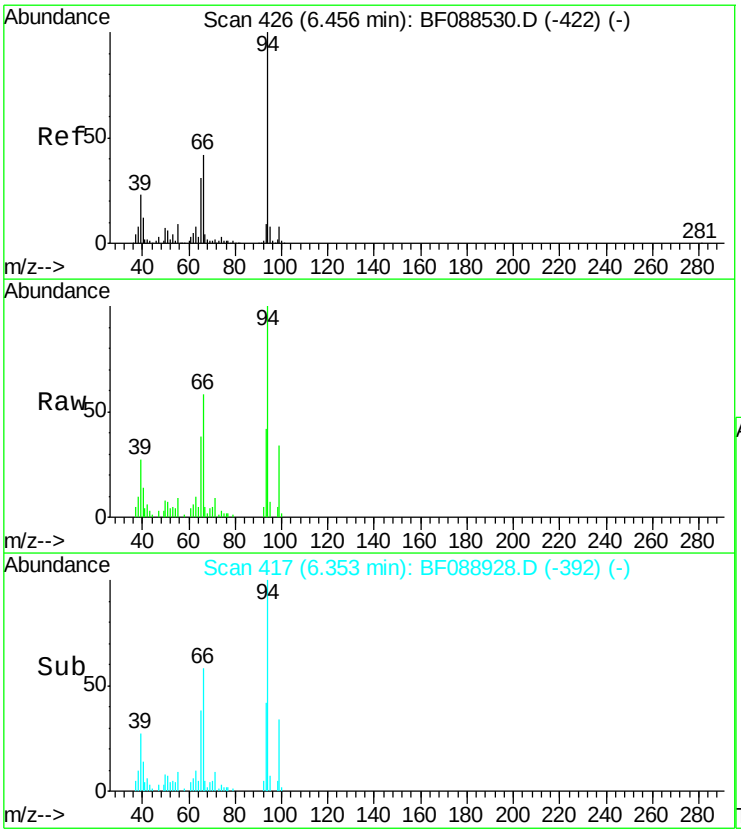
#9
Benzaldehyde
Concen: 2.22 ng
RT: 6.24 min Scan# 407
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion: 77 Resp: 7457

Ion	Ratio	Lower	Upper
77	100		
105	98.3	90.6	130.6
106	92.5	85.3	125.3

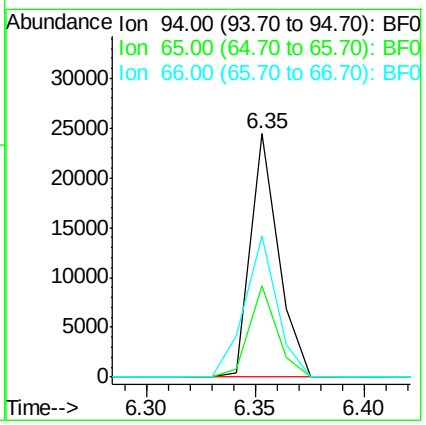


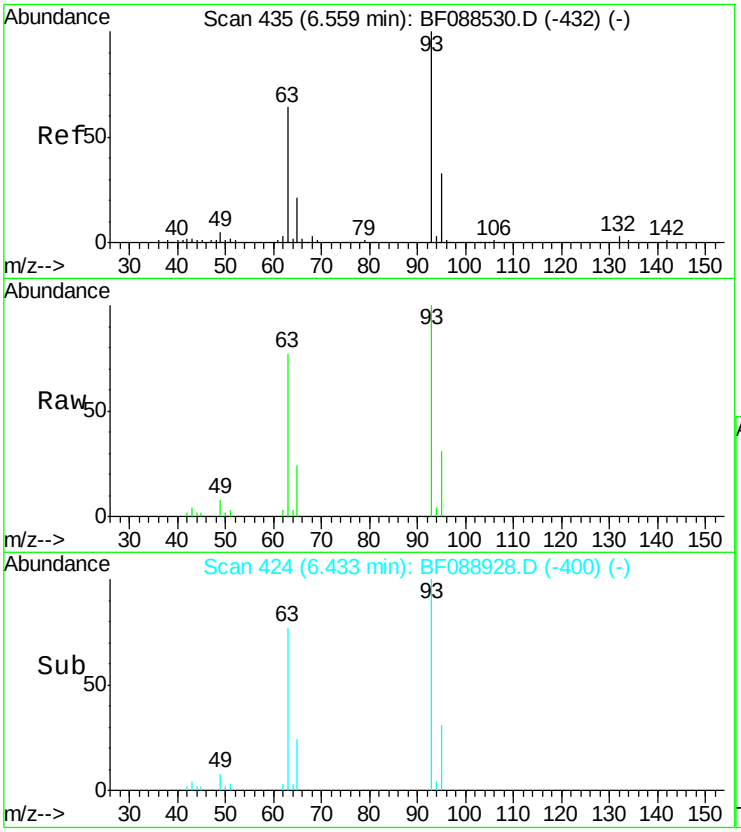


#10
Phenol
Concen: 3.84 ng
RT: 6.35 min Scan# 417
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion: 94 Resp: 21706

Ion	Ratio	Lower	Upper
94	100		
65	37.6	5.9	45.9
66	58.2	14.0	54.0#



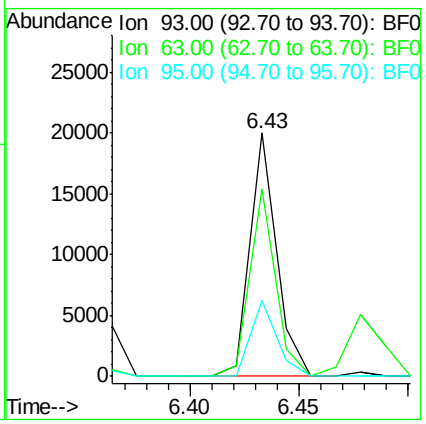


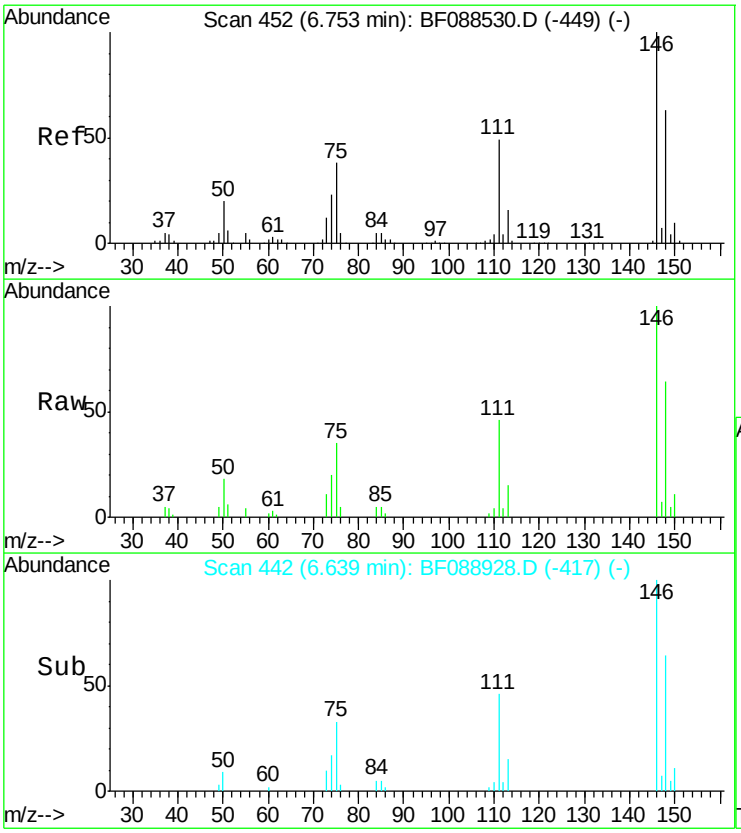
#11
bis(2-Chloroethyl)ether
Concen: 4.03 ng
RT: 6.43 min Scan# 424
Delta R.T. -0.02 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion: 93 Resp: 16973

Ion	Ratio	Lower	Upper
93	100		
63	77.0	67.6	107.6
95	31.2	12.5	52.5

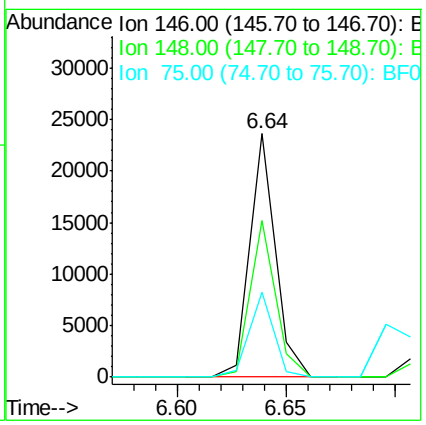


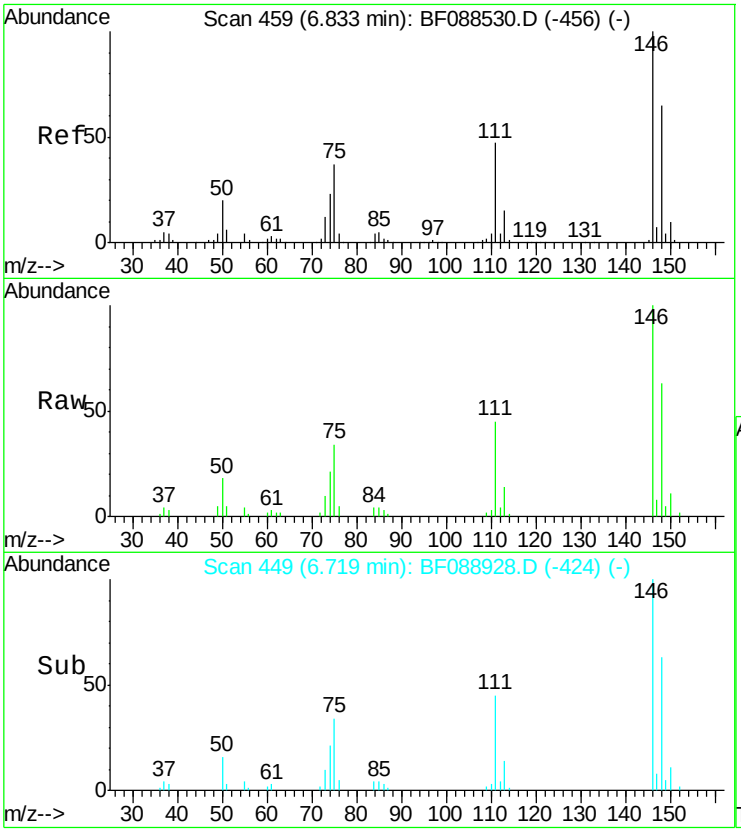


#12
1,3-Dichlorobenzene
Concen: 4.26 ng
RT: 6.64 min Scan# 442
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:146 Resp: 19291

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.9	76.3
75	34.8	25.6	38.4



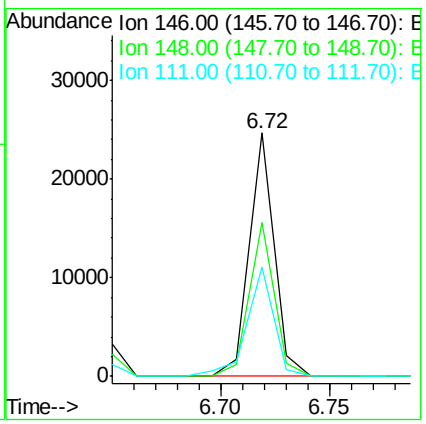


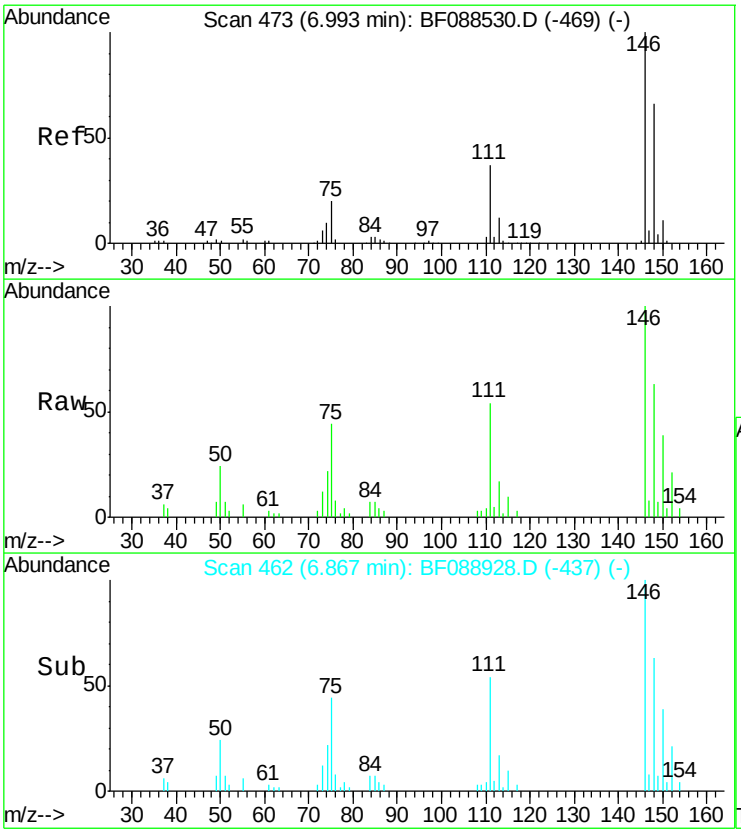
#13
1,4-Dichlorobenzene
Concen: 4.36 ng
RT: 6.72 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:146 Resp: 19589

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.0	78.0
111	44.9	33.8	50.8

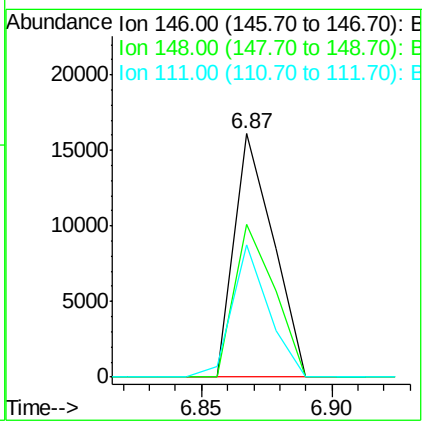


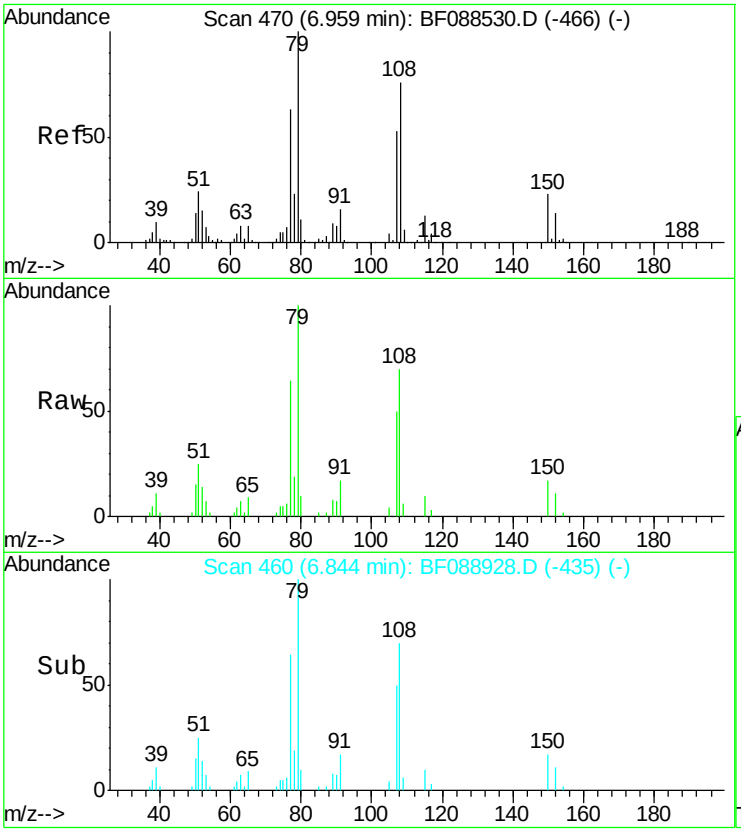


#14
1,2-Dichlorobenzene
Concen: 4.00 ng
RT: 6.87 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:146 Resp: 16848

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.3	78.5
111	54.5	28.7	43.1#



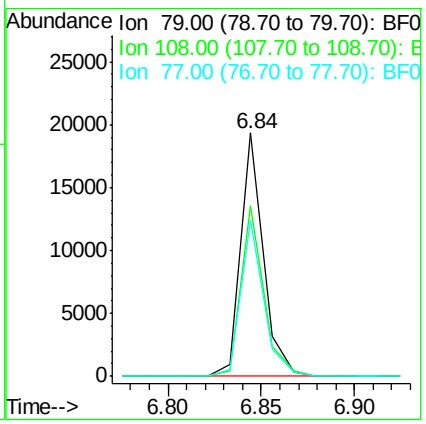


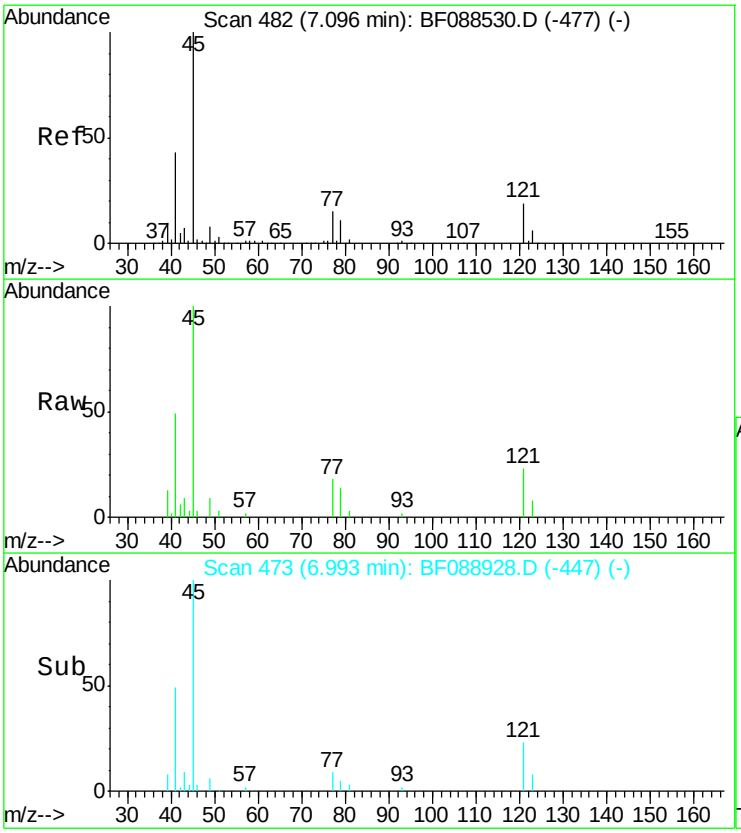
#15
Benzyl Alcohol
Concen: 4.49 ng
RT: 6.84 min Scan# 460
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion: 79 Resp: 16354

Ion	Ratio	Lower	Upper
79	100		
108	70.1	65.0	97.6
77	64.3	50.3	75.5

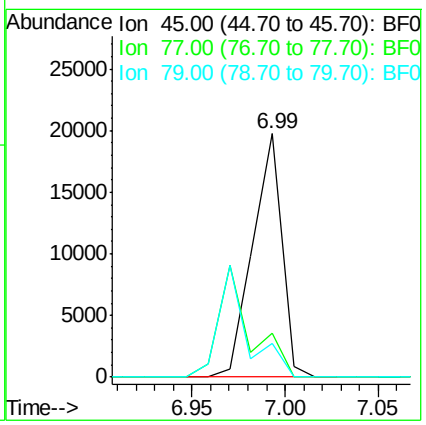


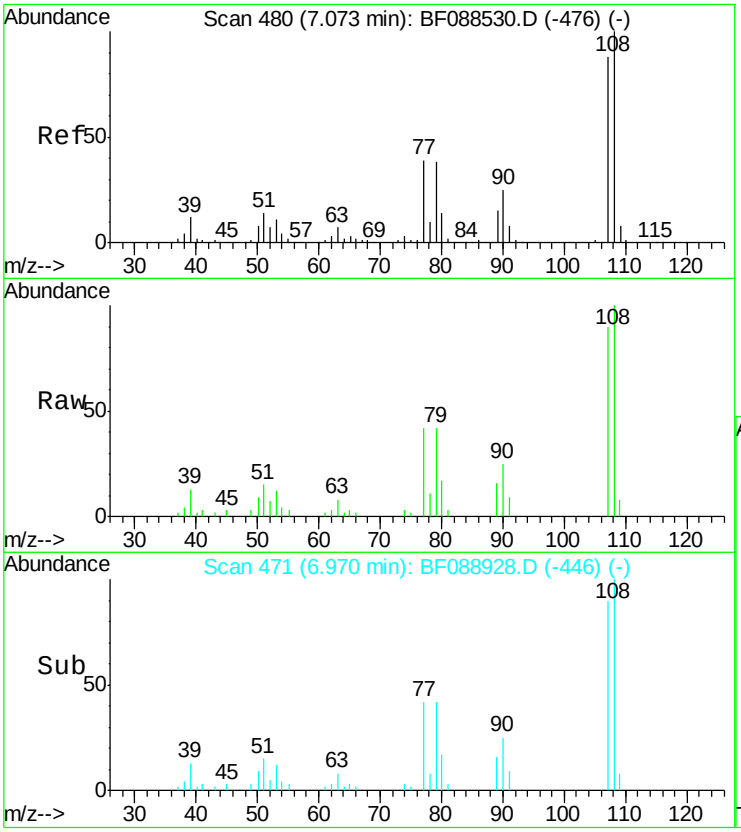


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.49 ng
RT: 6.99 min Scan# 473
Delta R.T. -0.00 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion: 45 Resp: 21257

Ion	Ratio	Lower	Upper
45	100		
77	17.9	0.0	32.5
79	13.6	0.0	29.5



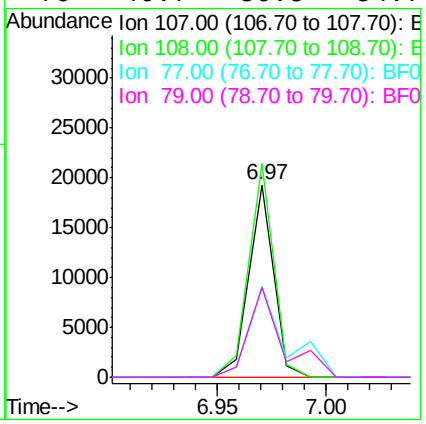


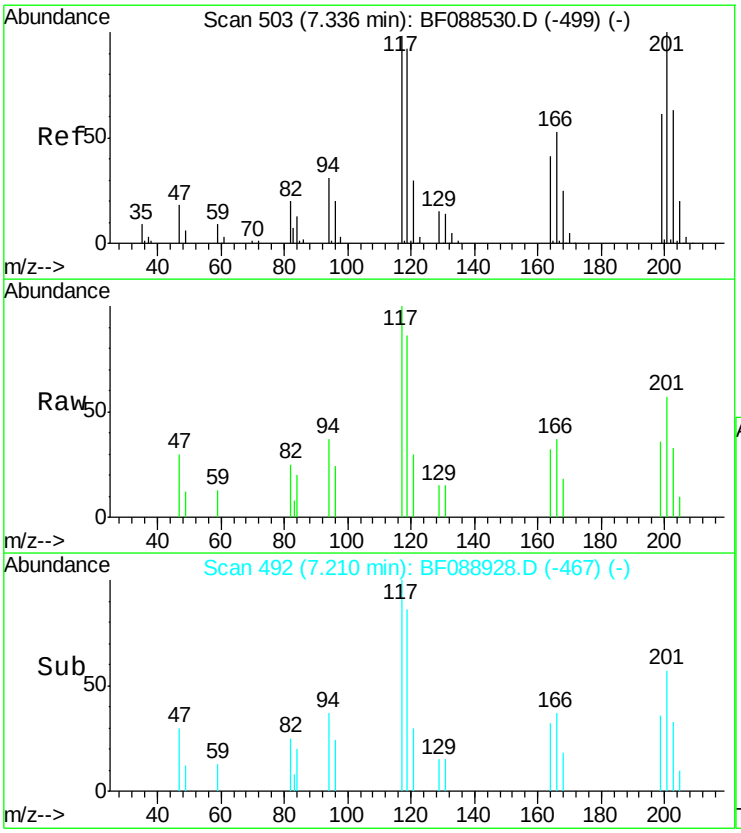
#17
2-Methylphenol
Concen: 4.55 ng
RT: 6.97 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:107 Resp: 15286

Ion	Ratio	Lower	Upper
107	100		
108	110.9	90.9	136.3
77	46.9	36.6	55.0
79	46.7	36.5	54.7

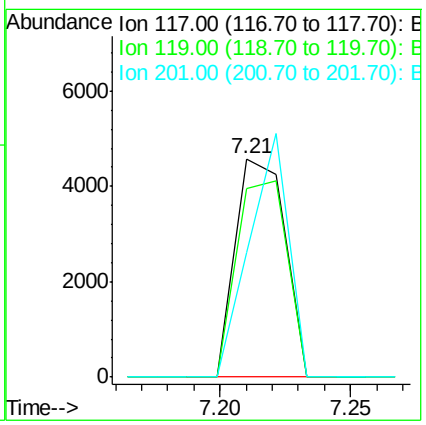


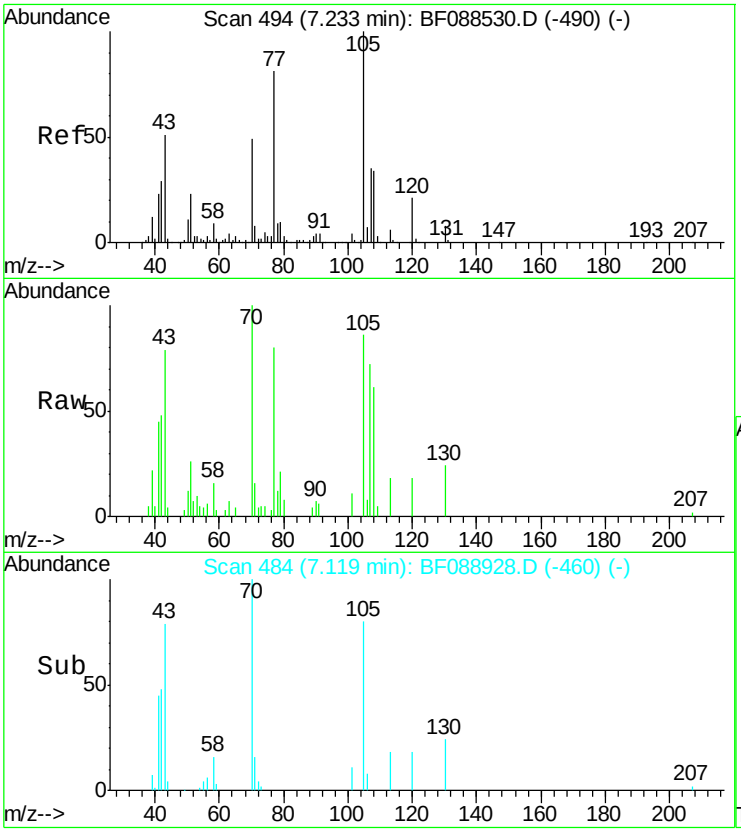


#18
Hexachloroethane
Concen: 3.48 ng
RT: 7.21 min Scan# 492
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:117 Resp: 6052

Ion	Ratio	Lower	Upper
117	100		
119	86.2	77.4	116.2
201	56.9	80.4	120.6#



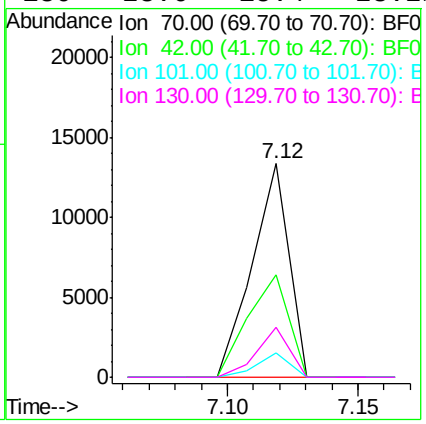


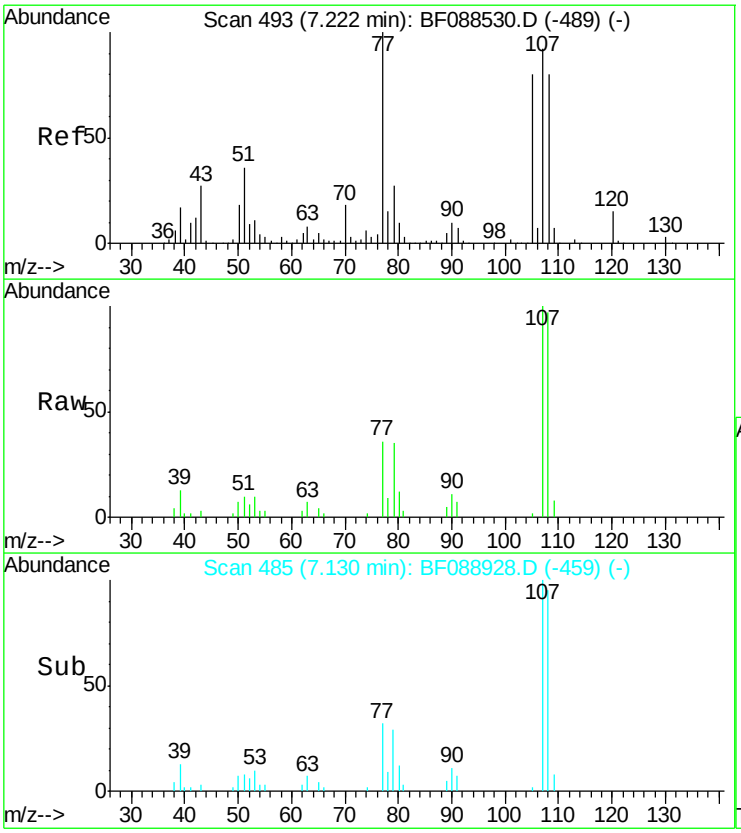
#19
n-Nitroso-di-n-propylamine
Concen: 3.91 ng
RT: 7.12 min Scan# 484
Delta R.T. -0.02 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion: 70 Resp: 13011

Ion	Ratio	Lower	Upper
70	100		
42	48.1	49.6	74.4#
101	11.3	7.1	10.7#
130	23.6	15.4	23.2#

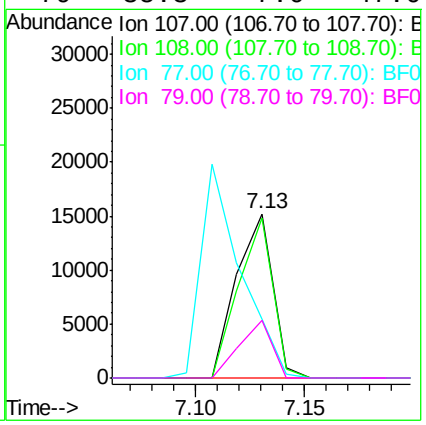


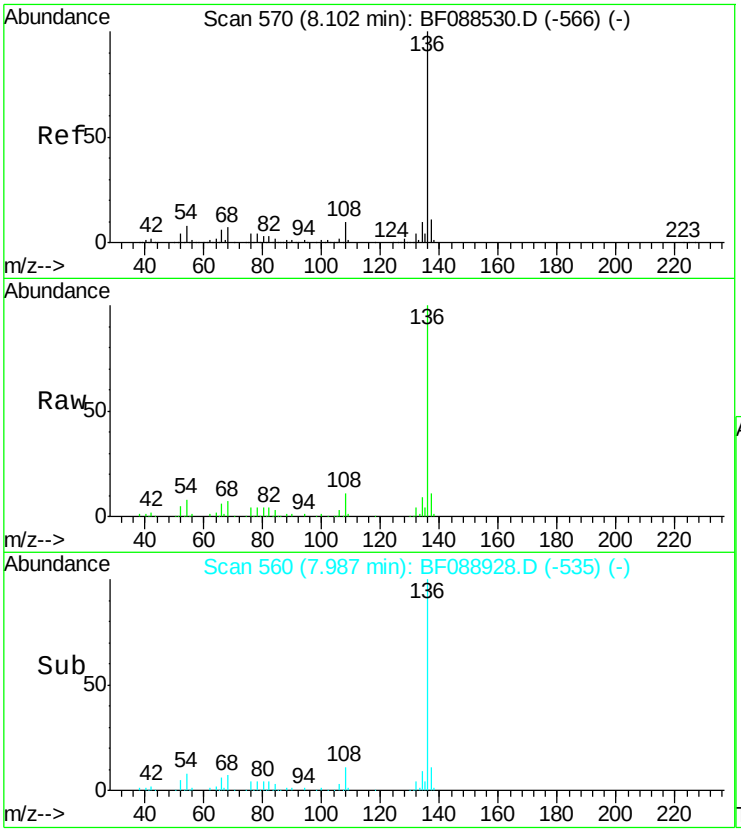


#20
3+4-Methylphenols
Concen: 4.38 ng
RT: 7.13 min Scan# 485
Delta R.T. -0.00 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:107 Resp: 17640

Ion	Ratio	Lower	Upper
107	100		
108	97.5	67.8	107.8
77	36.0	59.3	99.3#
79	35.3	7.0	47.0



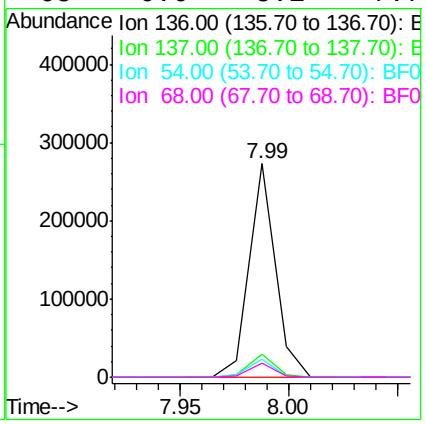


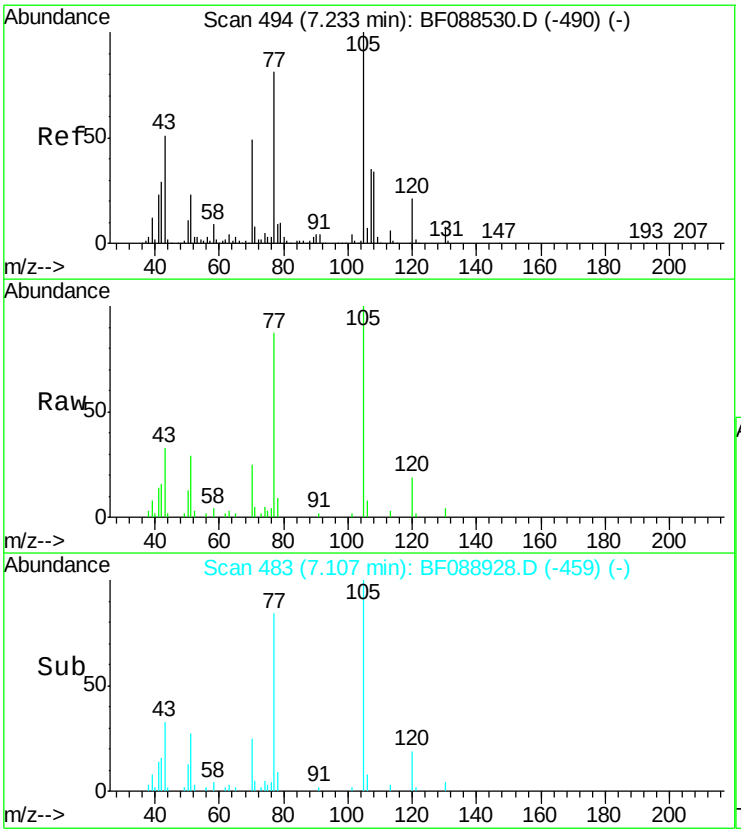
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.99 min Scan# 560
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:136 Resp: 228300

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	8.3	6.6	10.0
68	6.6	5.1	7.7

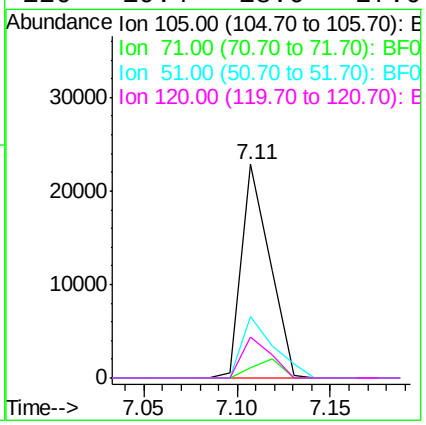


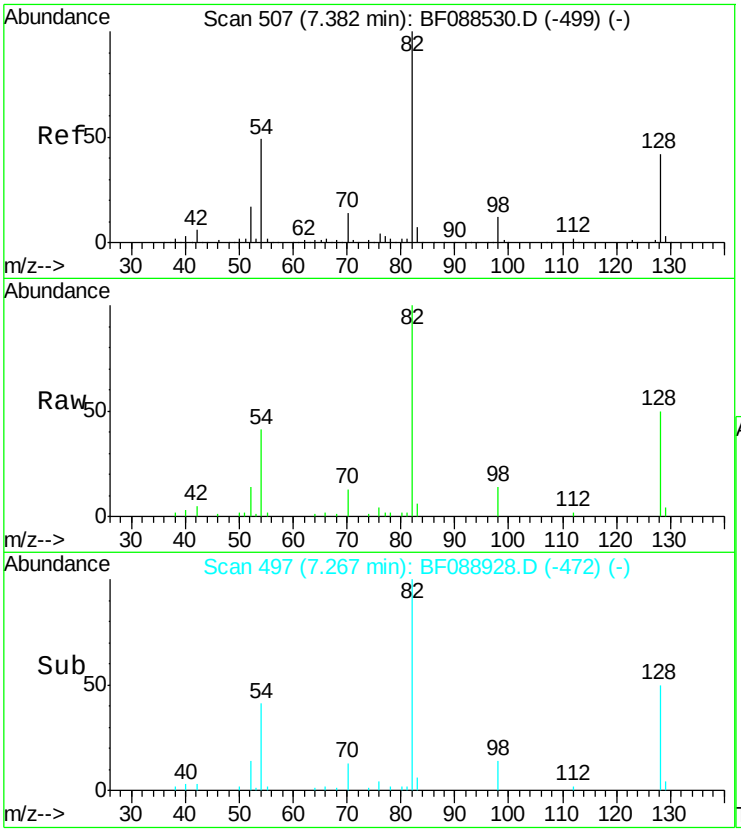


#22
Acetophenone
Concen: 4.35 ng
RT: 7.11 min Scan# 483
Delta R.T. -0.02 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:105 Resp: 24124

Ion	Ratio	Lower	Upper
105	100		
71	4.5	5.3	7.9#
51	28.6	18.2	27.4#
120	19.4	18.0	27.0



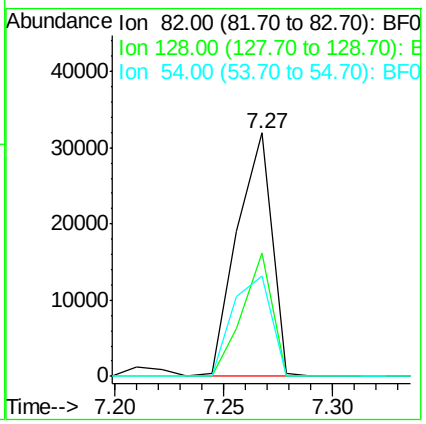


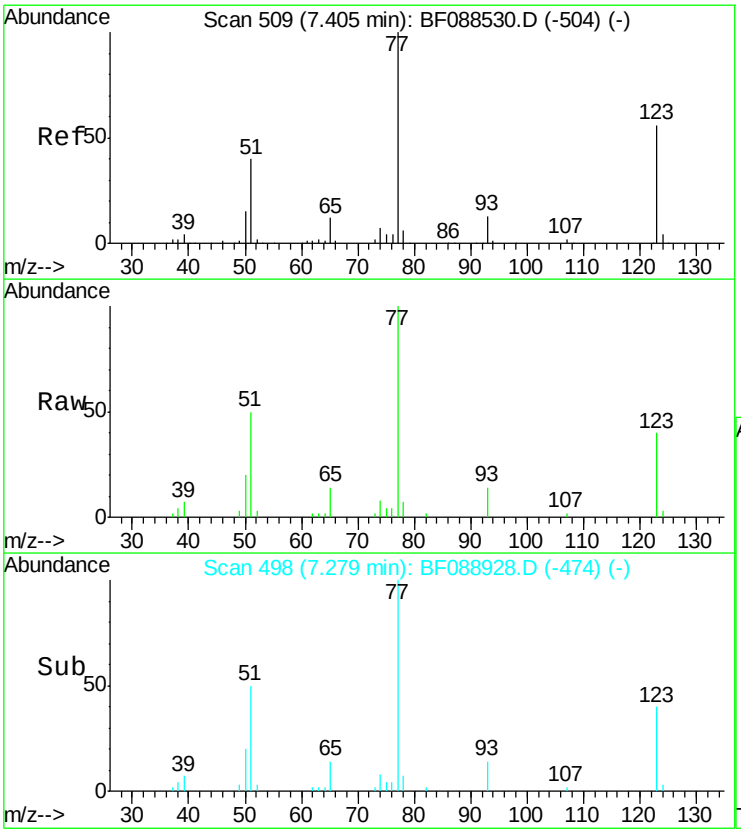
#23
Nitrobenzene-d5
Concen: 8.15 ng
RT: 7.27 min Scan# 497
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion: 82 Resp: 35485

Ion	Ratio	Lower	Upper
82	100		
128	50.4	35.9	53.9
54	41.4	40.9	61.3

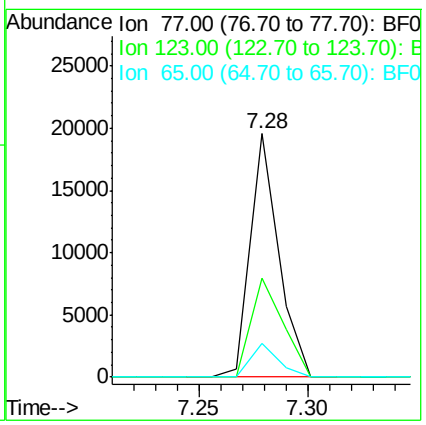


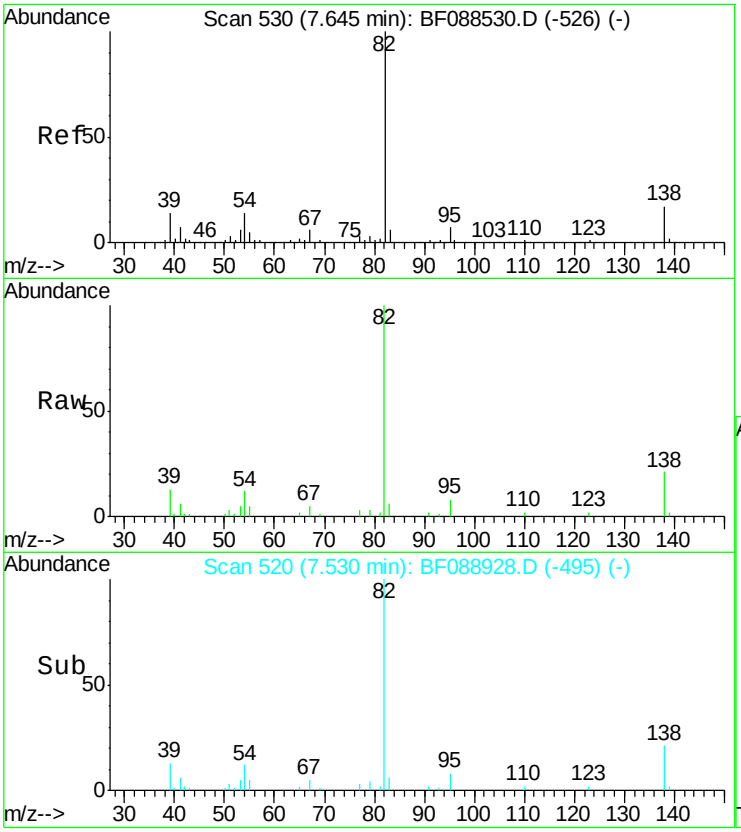


#24
Nitrobenzene
Concen: 4.05 ng
RT: 7.28 min Scan# 498
Delta R.T. -0.02 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion: 77 Resp: 17808

Ion	Ratio	Lower	Upper
77	100		
123	40.4	45.0	67.4#
65	14.1	10.2	15.2



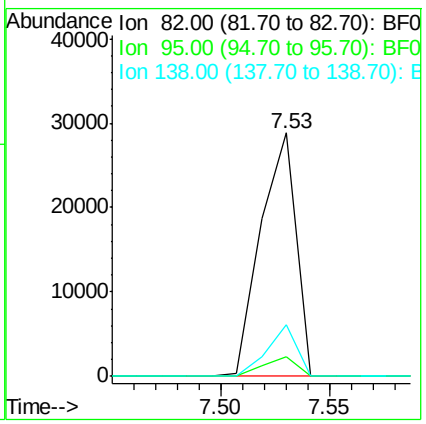


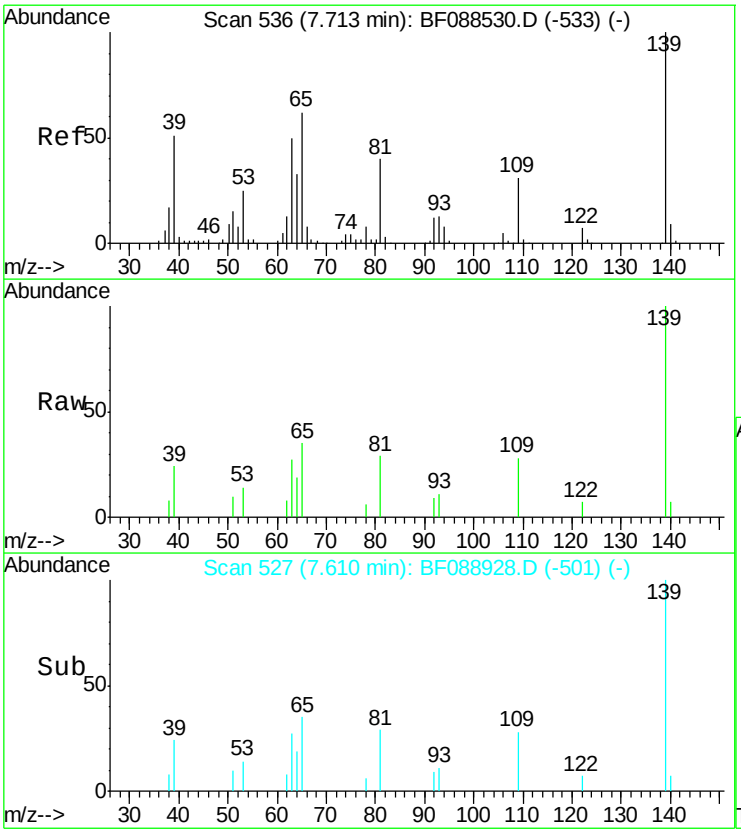
#25
Isophorone
Concen: 4.06 ng
RT: 7.53 min Scan# 520
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion: 82 Resp: 32803

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.4	8.2
138	21.1	14.6	21.8

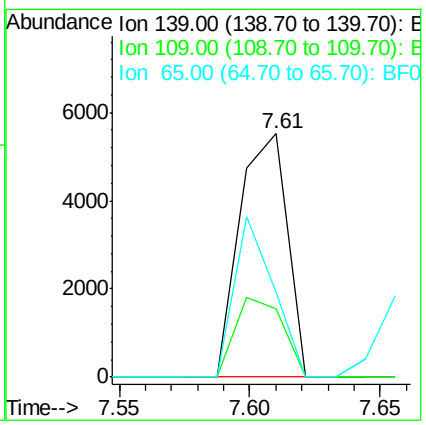


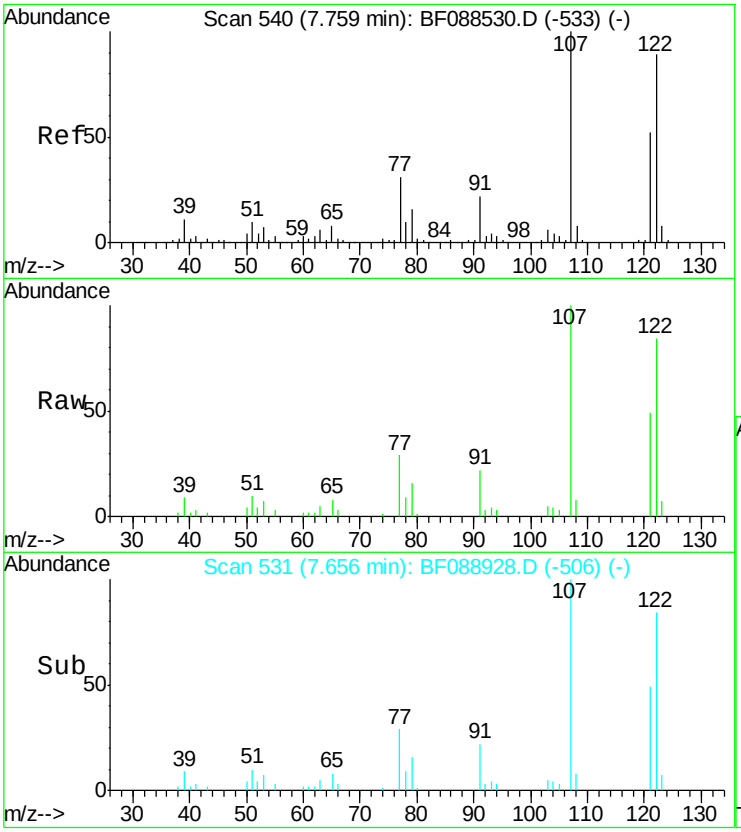


#26
2-Nitrophenol
Concen: 3.91 ng
RT: 7.61 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:139 Resp: 7049

Ion	Ratio	Lower	Upper
139	100		
109	28.0	23.0	34.4
65	34.9	45.8	68.8#



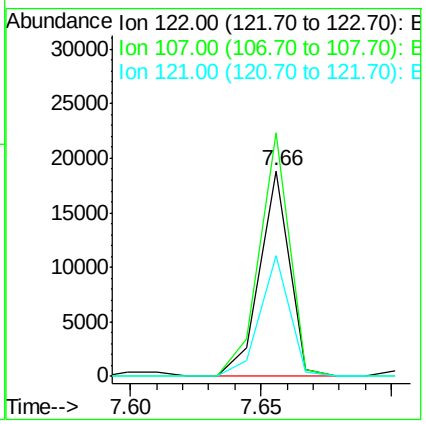


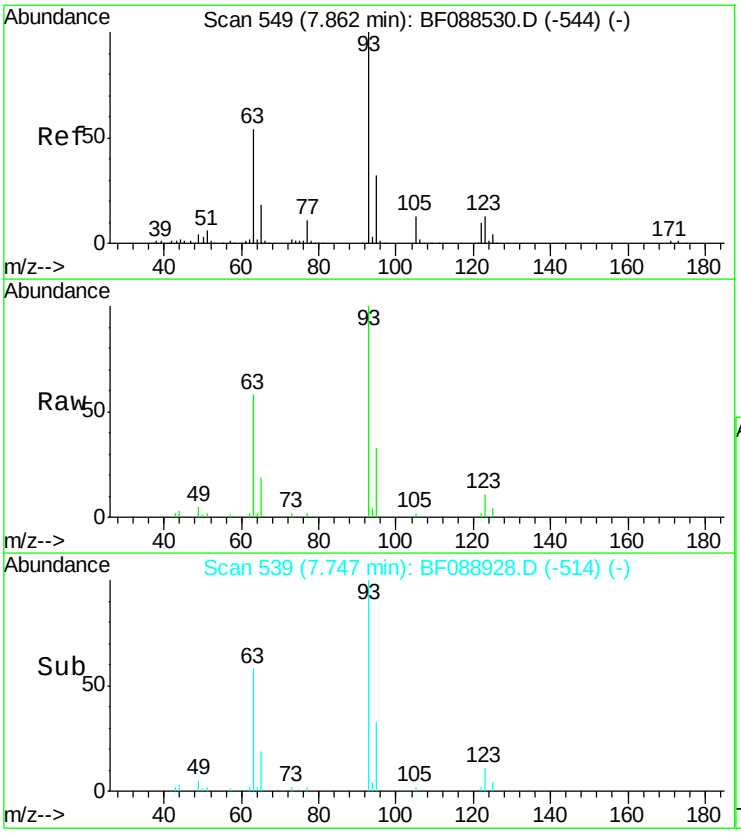
#27
2,4-Dimethylphenol
Concen: 4.02 ng
RT: 7.66 min Scan# 531
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:122 Resp: 15097

Ion	Ratio	Lower	Upper
122	100		
107	118.5	82.4	123.6
121	58.5	46.3	69.5

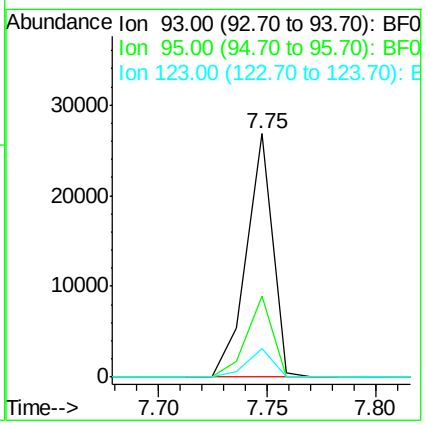


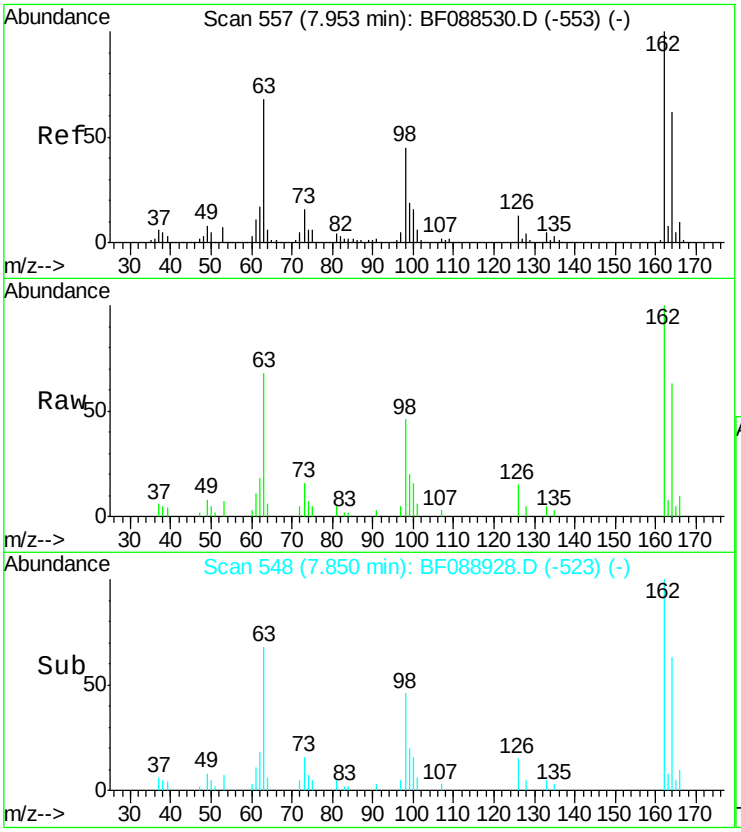


#28
bis(2-Chloroethoxy)methane
Concen: 4.27 ng
RT: 7.75 min Scan# 539
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion: 93 Resp: 22409

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.5	39.7
123	11.5	11.6	17.4#



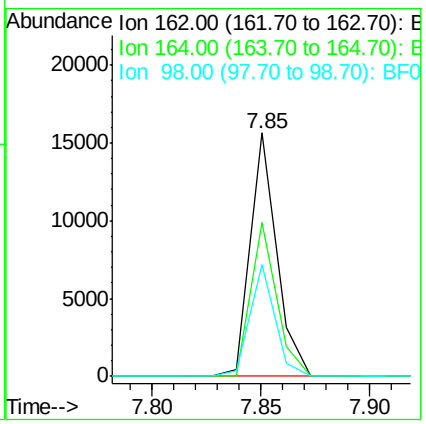


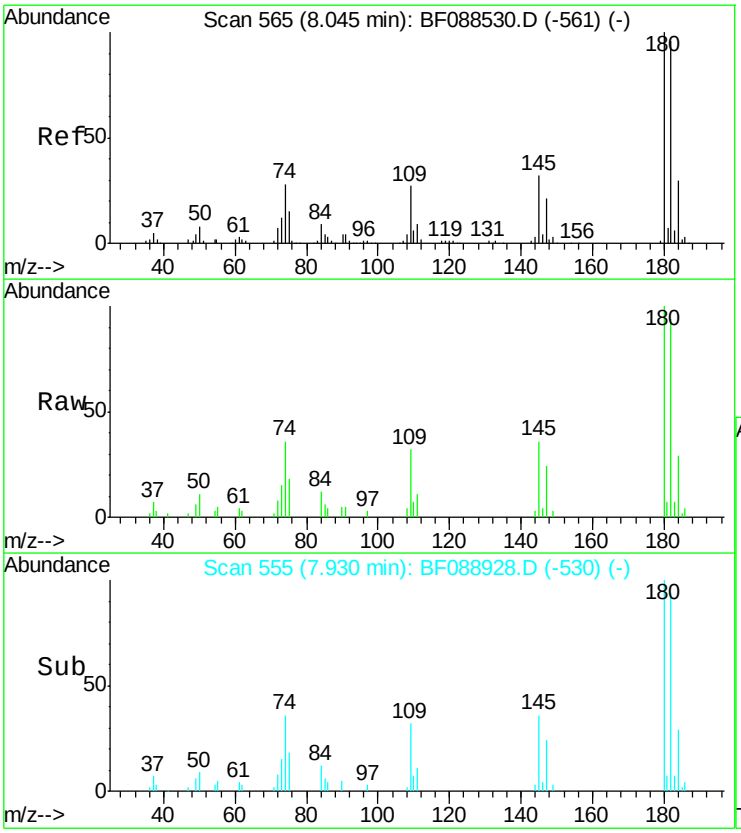
#29
2,4-Dichlorophenol
Concen: 4.35 ng
RT: 7.85 min Scan# 548
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:162 Resp: 13174

Ion	Ratio	Lower	Upper
162	100		
164	63.0	43.8	83.8
98	46.0	21.3	61.3

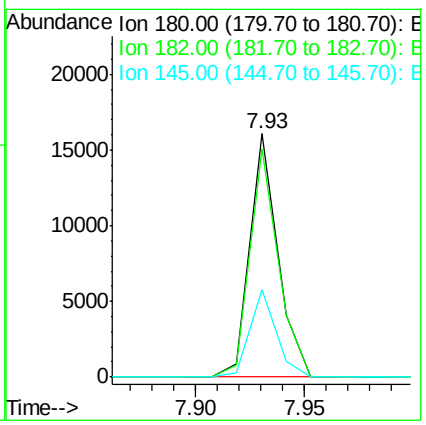


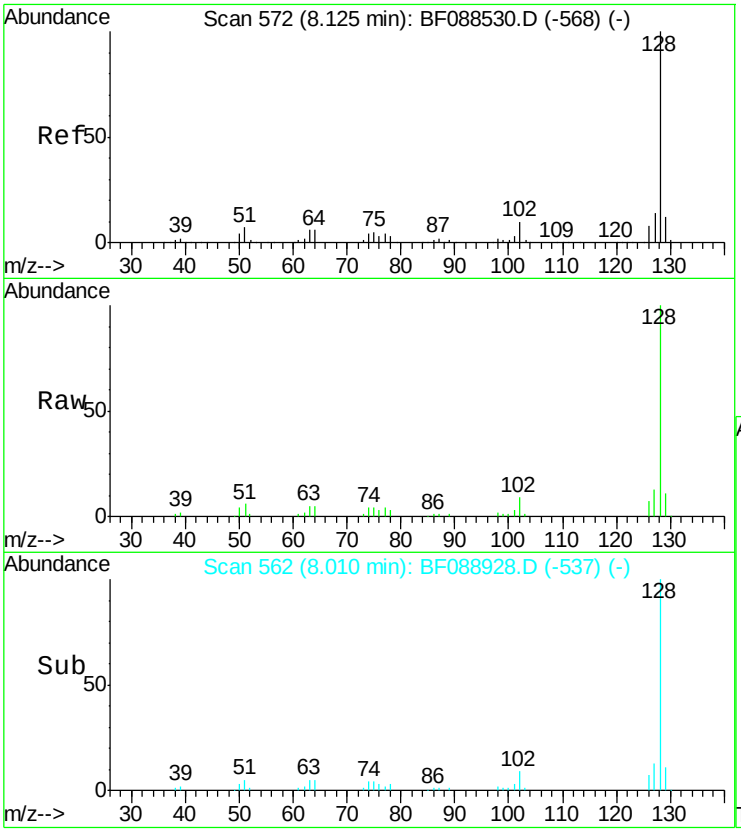


#30
1,2,4-Trichlorobenzene
Concen: 4.33 ng
RT: 7.93 min Scan# 555
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:180 Resp: 14412

Ion	Ratio	Lower	Upper
180	100		
182	93.6	76.0	114.0
145	35.9	26.5	39.7



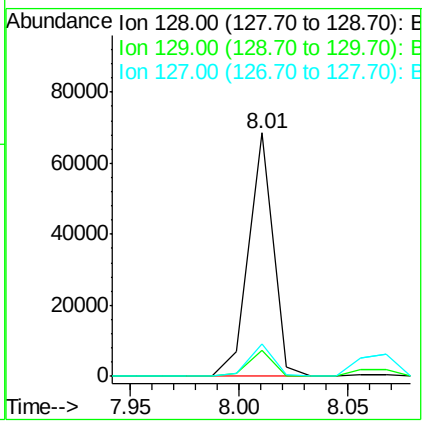


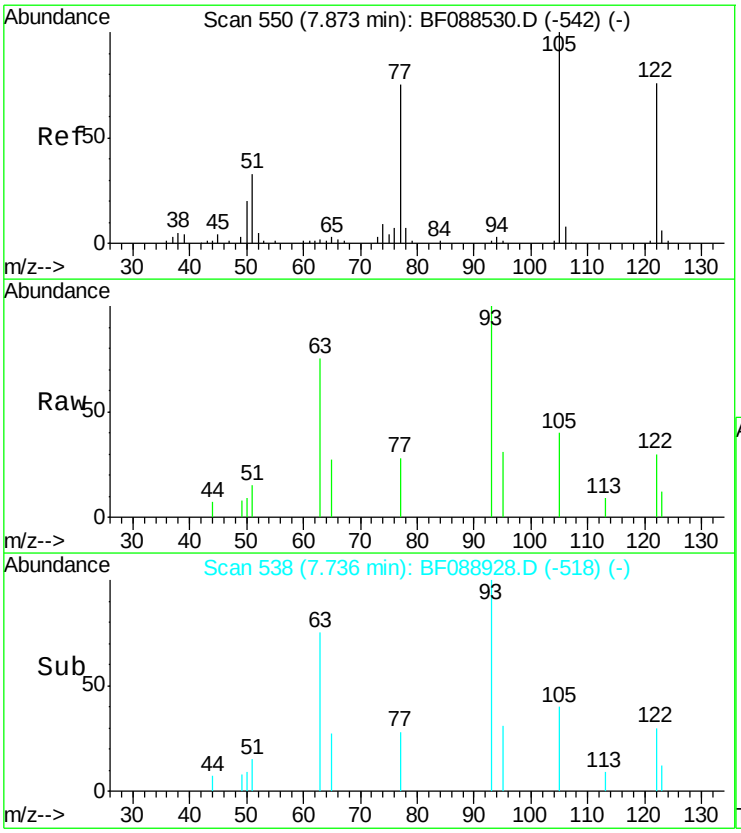
#31
Naphthalene
Concen: 4.77 ng
RT: 8.01 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:128 Resp: 53703

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.4	14.2
127	13.1	10.9	16.3

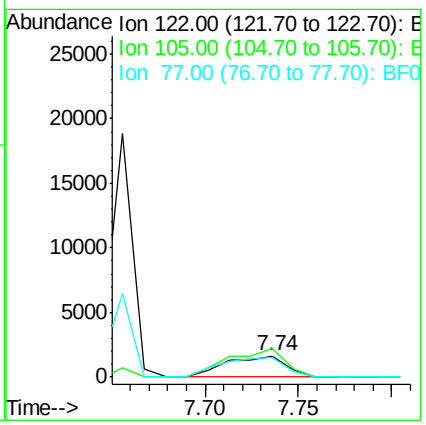


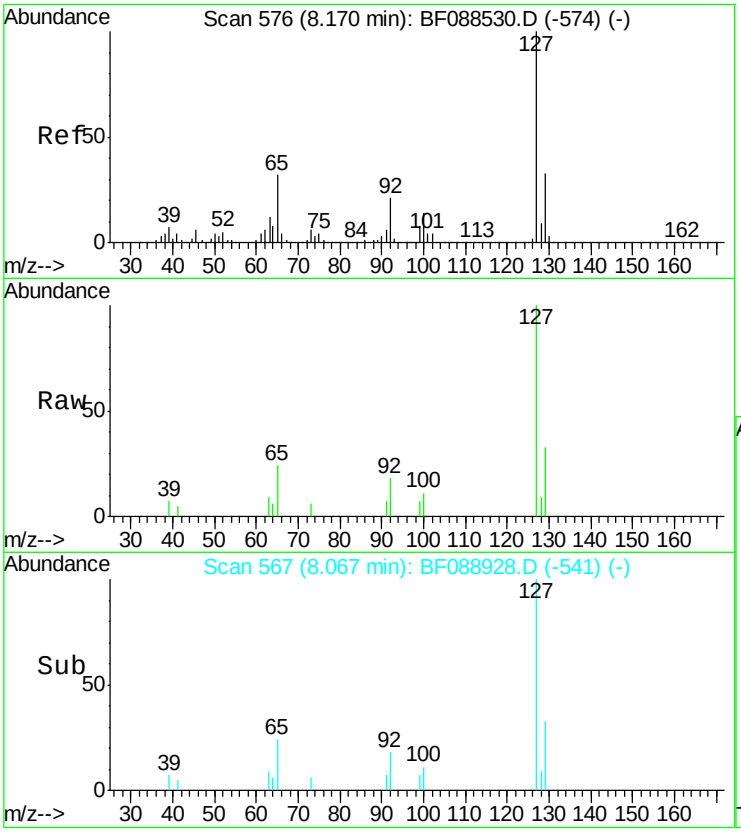


#32
Benzoic acid
Concen: 1.34 ng
RT: 7.74 min Scan# 538
Delta R.T. -0.07 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:122 Resp: 3641

Ion	Ratio	Lower	Upper
122	100		
105	133.1	101.6	141.6
77	93.4	70.6	110.6



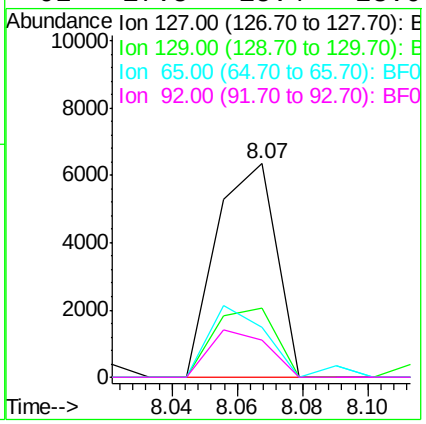


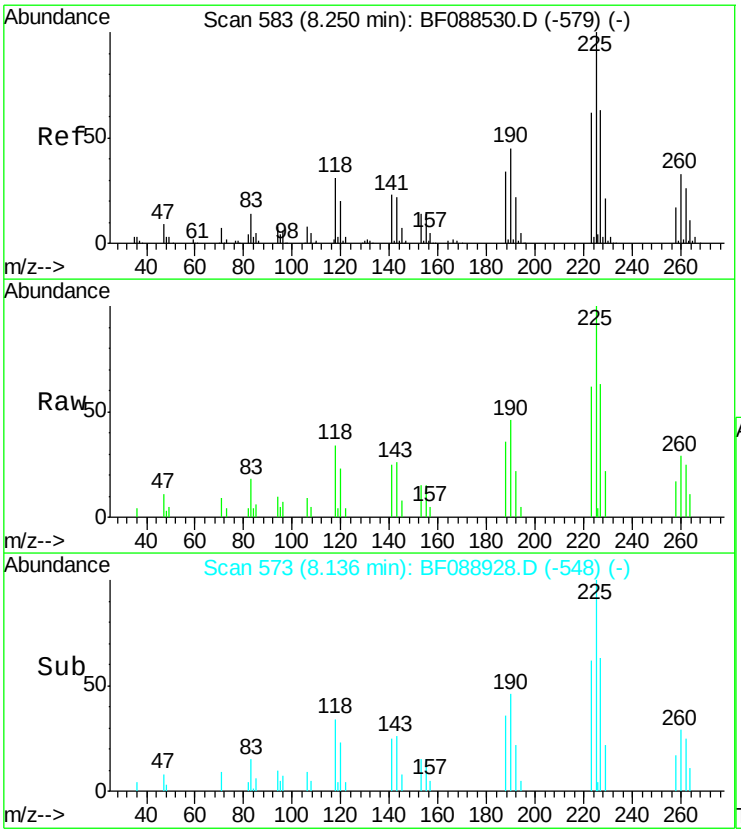
#33
4-Chloroaniline
Concen: 1.60 ng
RT: 8.07 min Scan# 567
Delta R.T. -0.00 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:127 Resp: 8001

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.3	39.5
65	23.5	24.7	37.1#
92	17.5	15.4	23.0

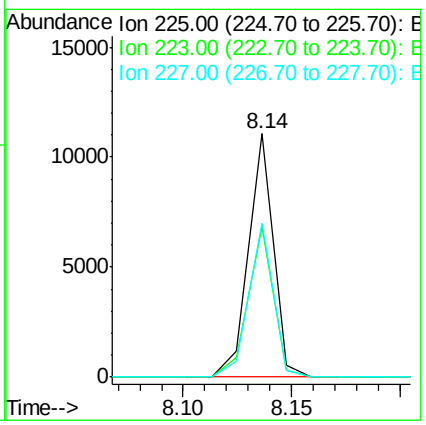


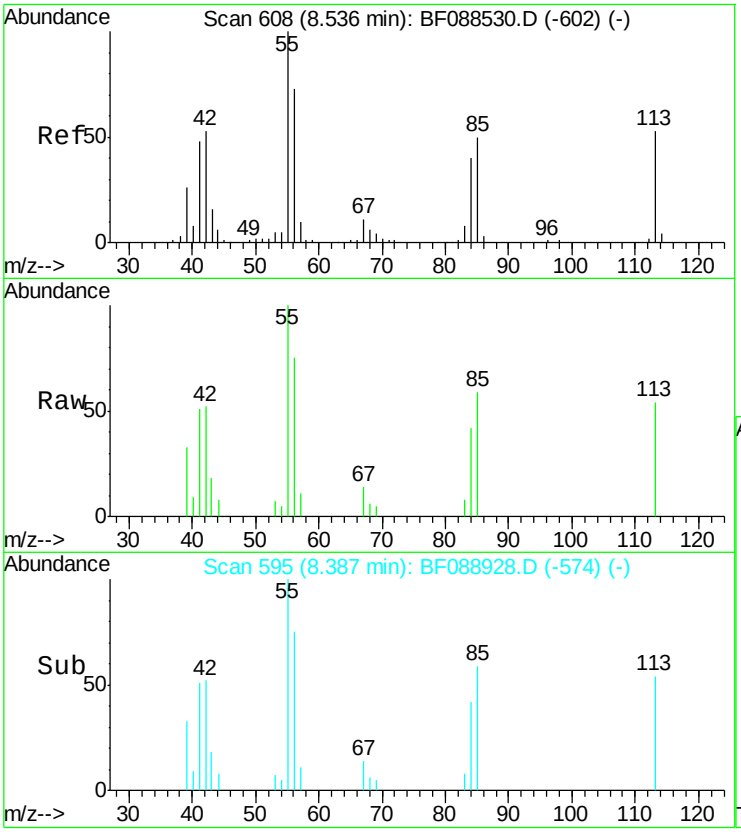


#34
Hexachlorobutadiene
Concen: 4.91 ng
RT: 8.14 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:225 Resp: 8753

Ion	Ratio	Lower	Upper
225	100		
223	61.8	50.9	76.3
227	63.2	51.9	77.9



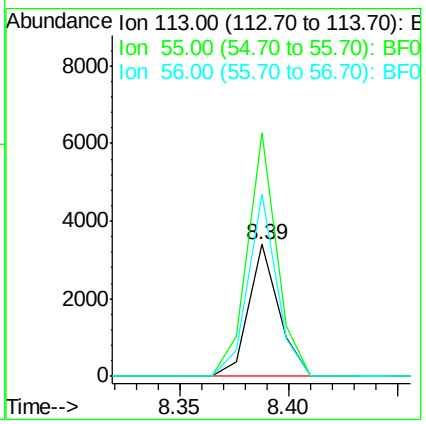


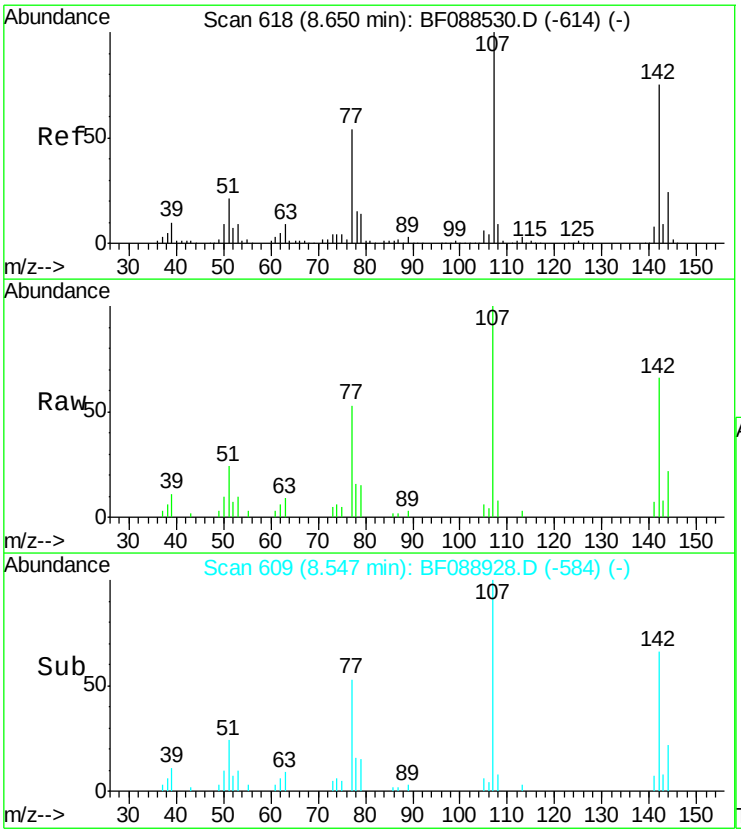
#35
Caprolactam
Concen: 3.18 ng
RT: 8.39 min Scan# 595
Delta R.T. -0.06 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:113 Resp: 3278

Ion	Ratio	Lower	Upper
113	100		
55	184.6	158.6	198.6
56	138.3	110.6	150.6

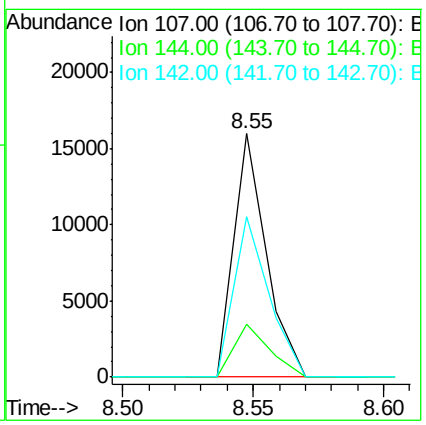


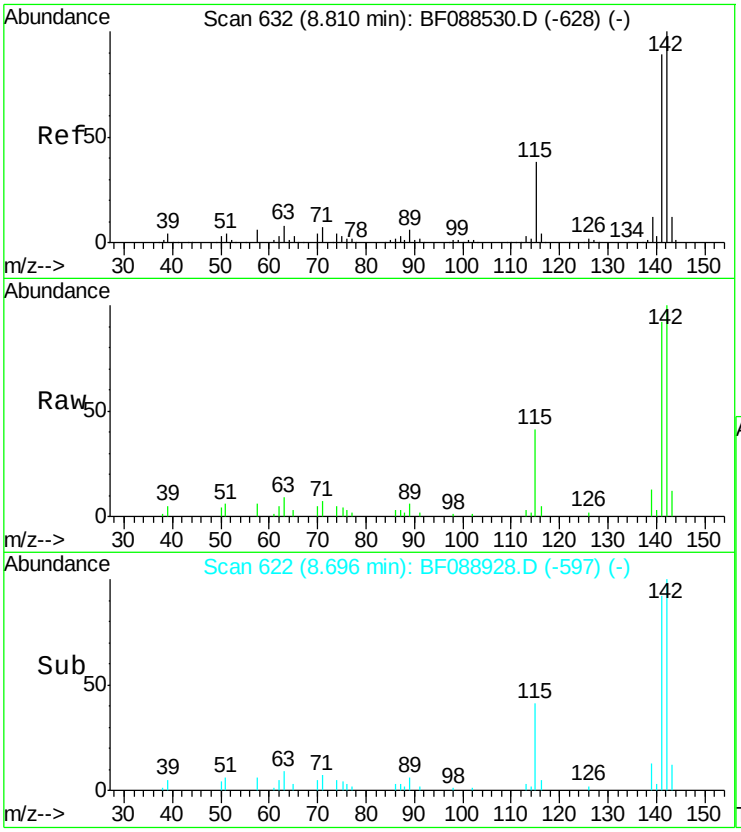


#36
4-Chloro-3-methylphenol
Concen: 3.88 ng
RT: 8.55 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:107 Resp: 13900

Ion	Ratio	Lower	Upper
107	100		
144	21.9	20.8	31.2
142	65.7	63.4	95.2



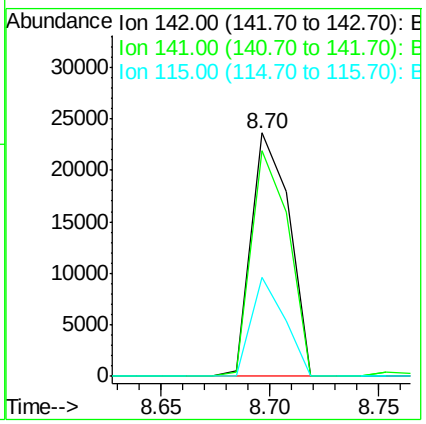


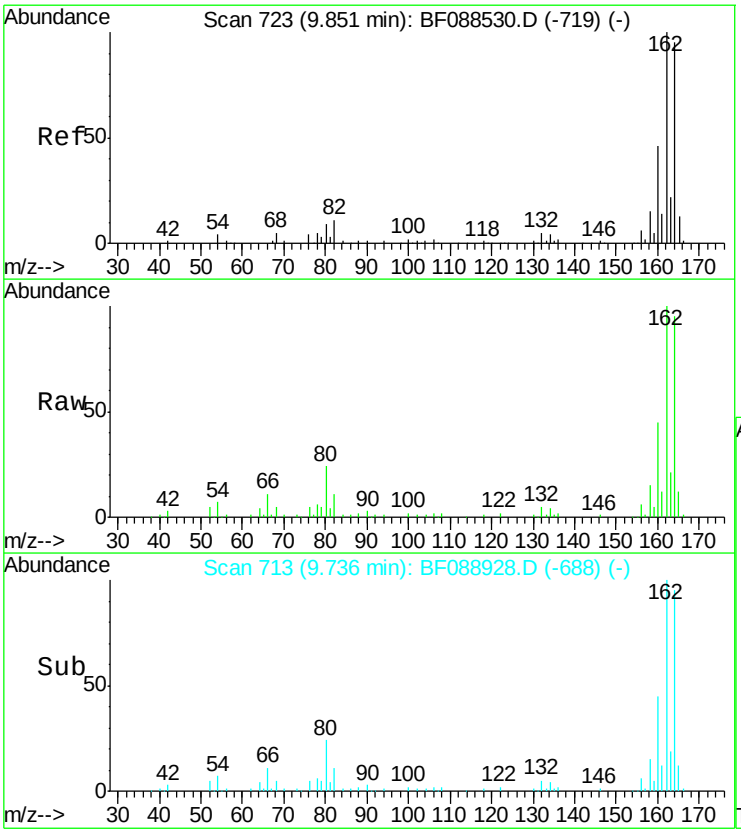
#37
2-Methylnaphthalene
Concen: 3.98 ng
RT: 8.70 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:142 Resp: 28874

Ion	Ratio	Lower	Upper
142	100		
141	92.4	71.0	106.6
115	40.8	22.6	33.8#

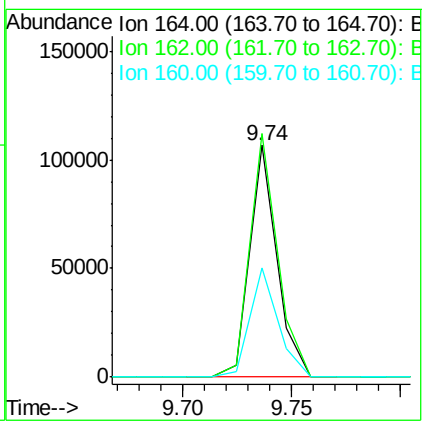


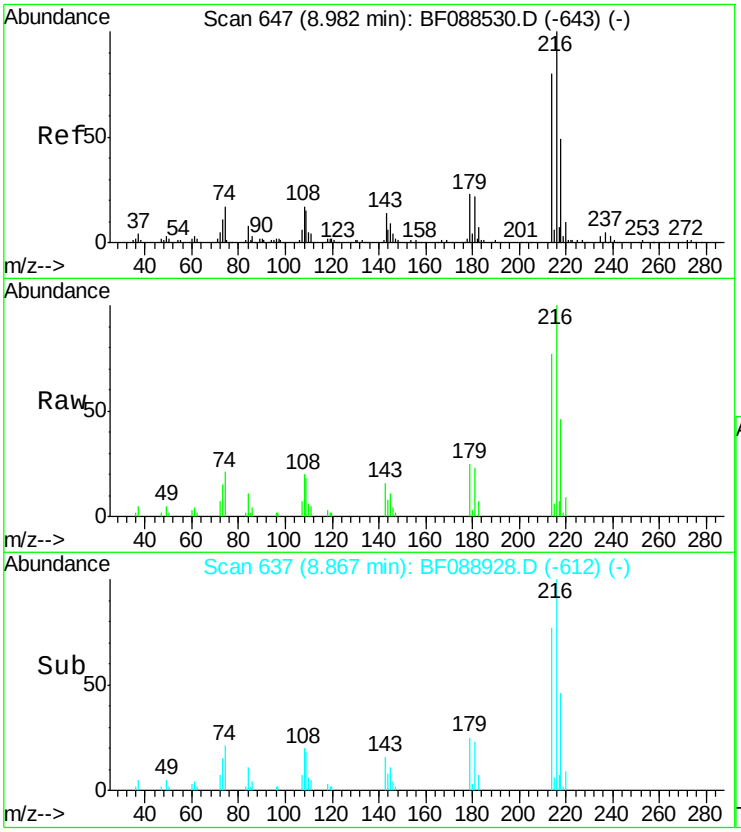


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.74 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:164 Resp: 92097

Ion	Ratio	Lower	Upper
164	100		
162	105.1	85.4	128.2
160	46.9	39.5	59.3



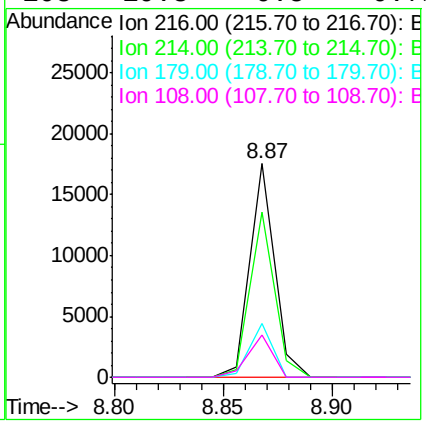


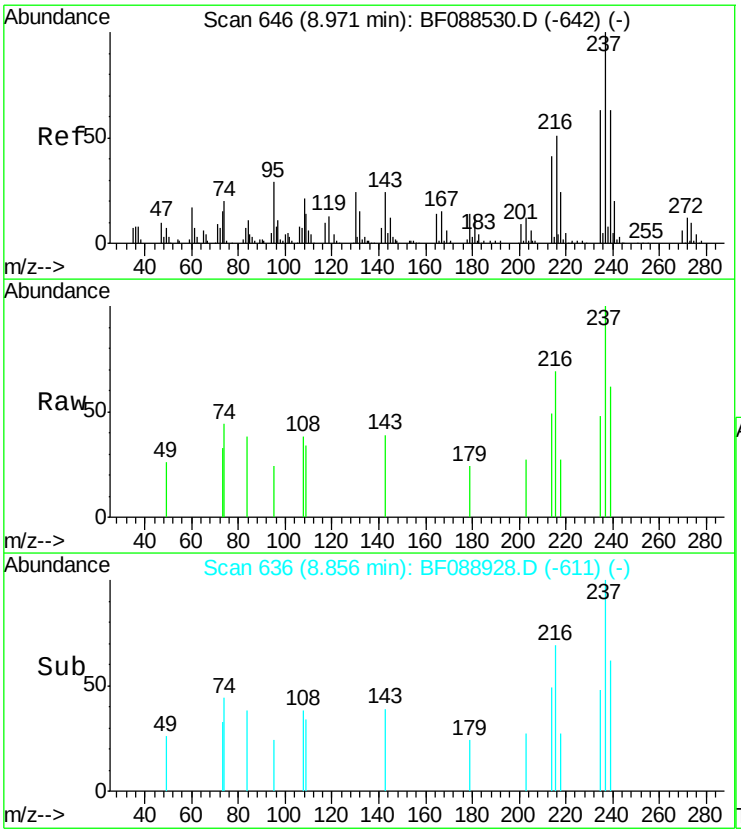
#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.55 ng
RT: 8.87 min Scan# 637
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:216 Resp: 13931

Ion	Ratio	Lower	Upper
216	100		
214	76.3	2.9	4.3#
179	23.2	0.0	0.0#
108	19.3	0.5	0.7#

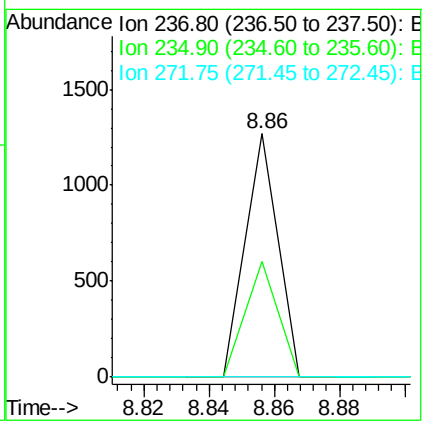


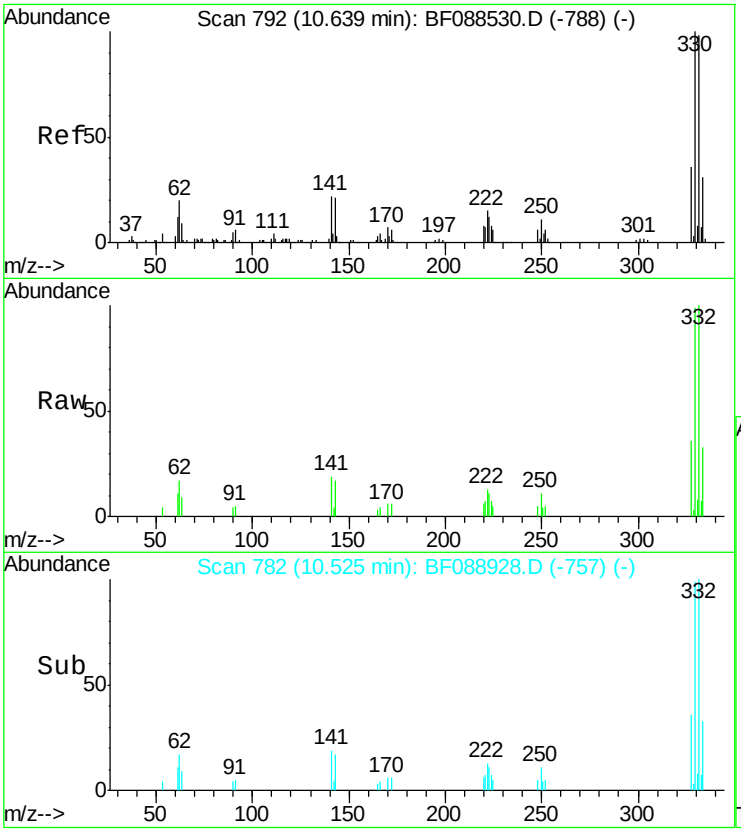


#40
Hexachlorocyclopentadiene
Concen: 0.58 ng
RT: 8.86 min Scan# 636
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:237 Resp: 870

Ion	Ratio	Lower	Upper
237	100		
235	47.5	43.4	83.4
272	0.0	0.0	32.3



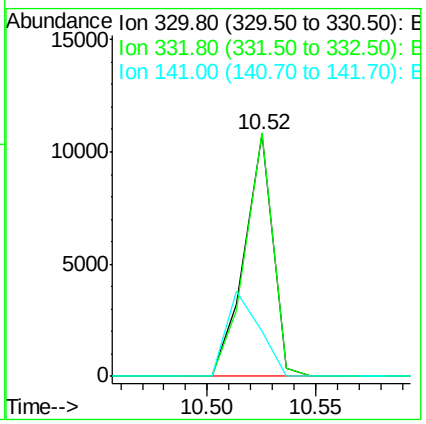


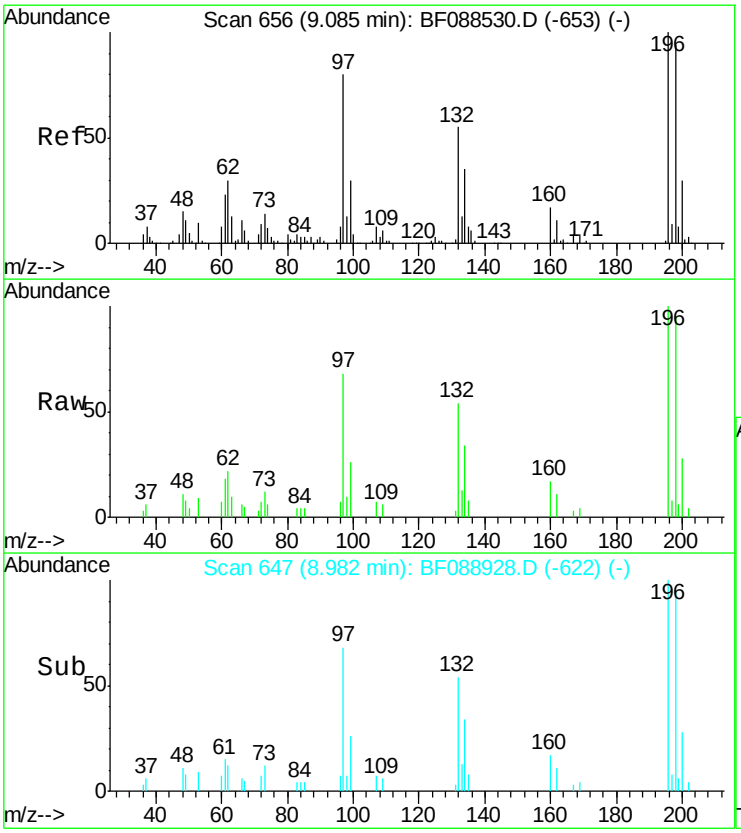
#41
2,4,6-Tribromophenol
Concen: 11.52 ng
RT: 10.52 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:330 Resp: 9854

Ion	Ratio	Lower	Upper
330	100		
332	98.5	0.0	0.0#
141	40.7	0.0	0.0#

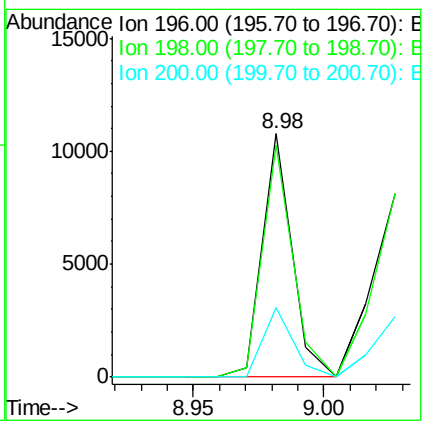


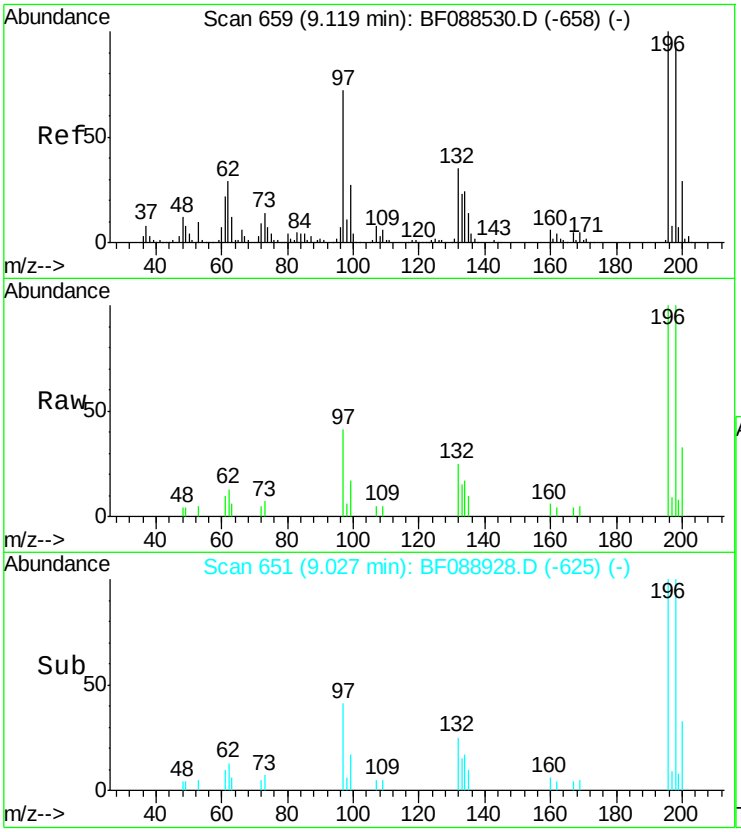


#42
2,4,6-Trichlorophenol
Concen: 4.26 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:196 Resp: 8597

Ion	Ratio	Lower	Upper
196	100		
198	95.3	78.0	117.0
200	28.4	25.4	38.2



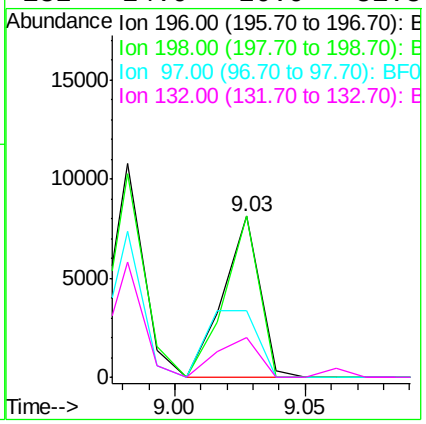


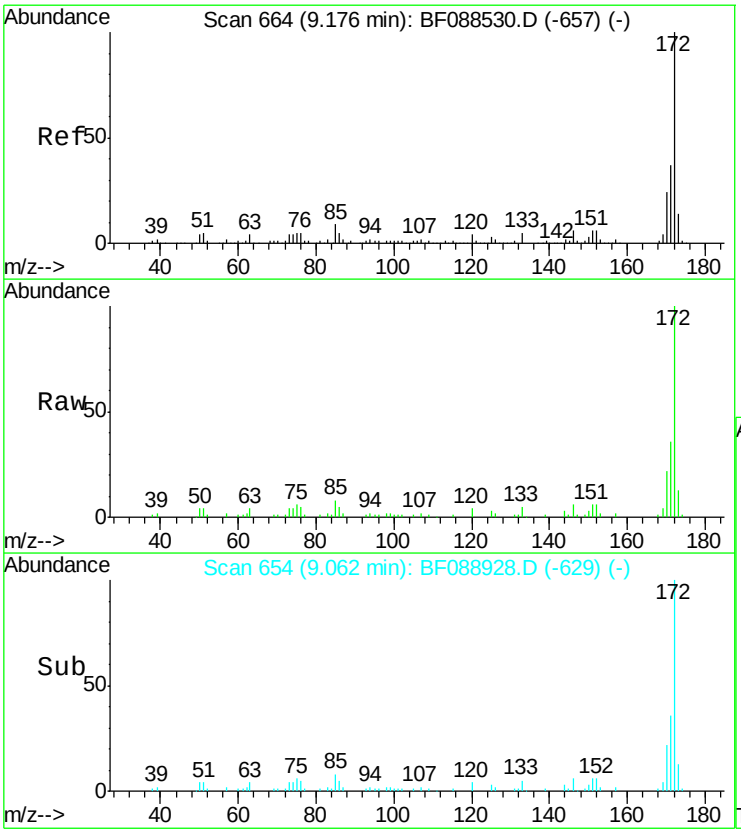
#43
2,4,5-Trichlorophenol
Concen: 4.62 ng
RT: 9.03 min Scan# 651
Delta R.T. -0.00 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:196 Resp: 8023

Ion	Ratio	Lower	Upper
196	100		
198	100.0	77.5	116.3
97	41.0	32.0	48.0
132	24.9	20.9	31.3

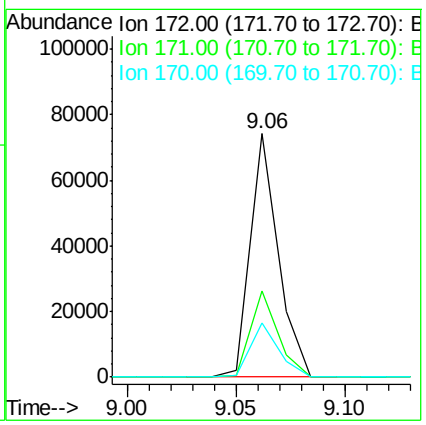


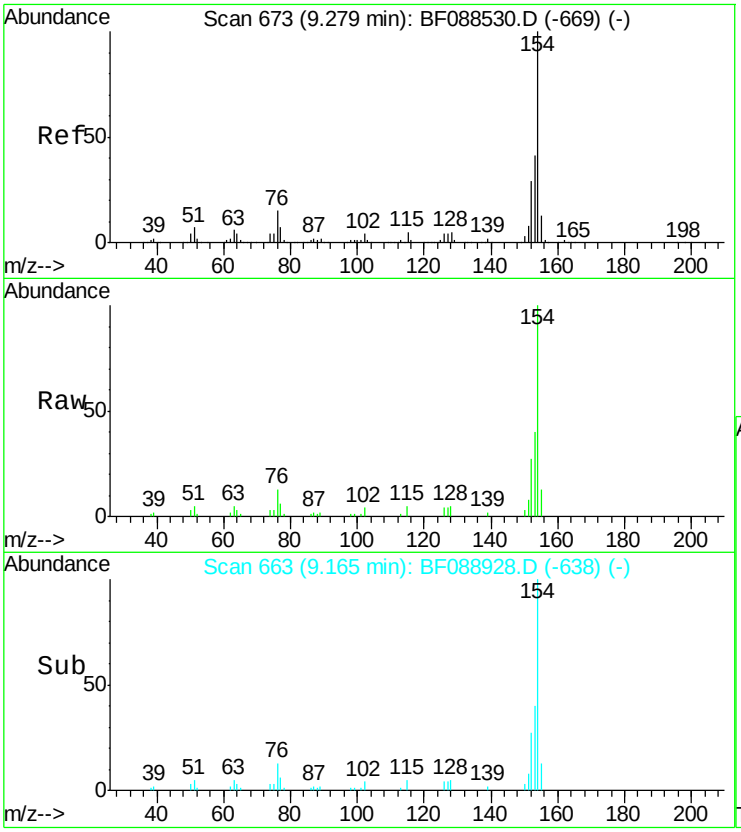


#44
2-Fluorobiphenyl
Concen: 11.34 ng
RT: 9.06 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:172 Resp: 66112

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.6	43.0
170	22.2	19.2	28.8



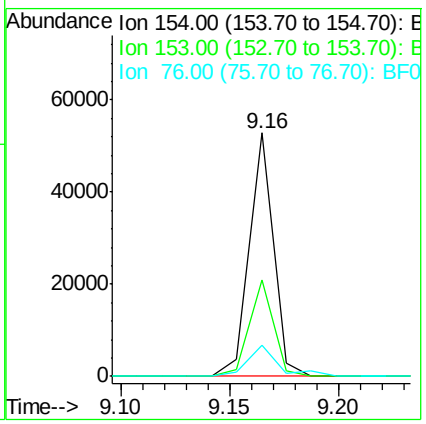


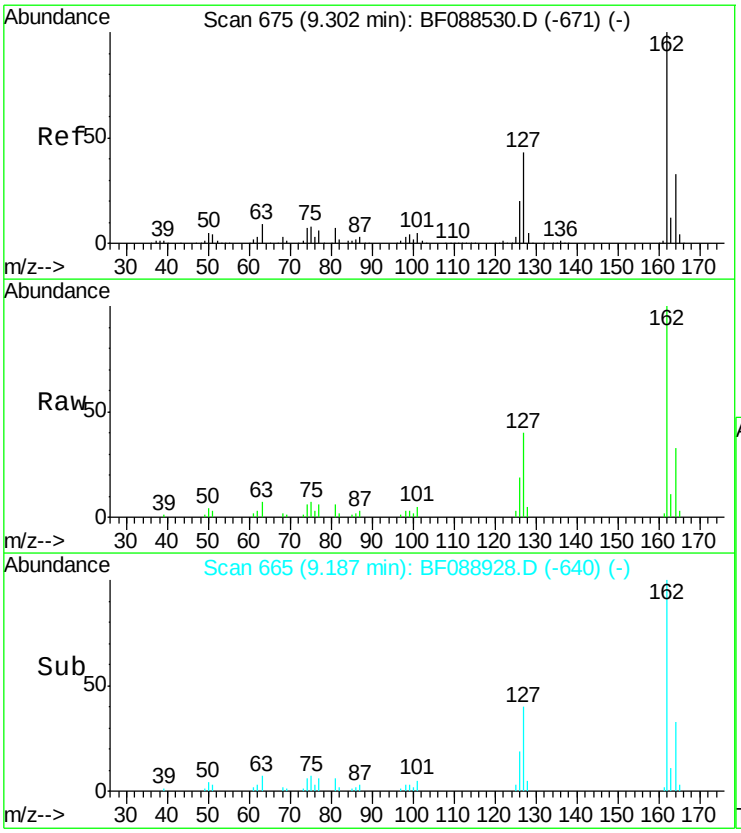
#45
1,1'-Biphenyl
Concen: 5.36 ng
RT: 9.16 min Scan# 663
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:154 Resp: 40856

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.6	60.6
76	12.7	0.0	35.1

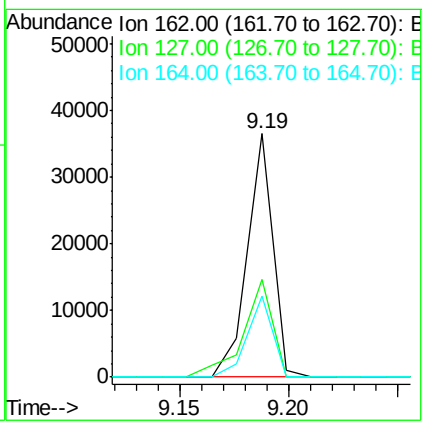


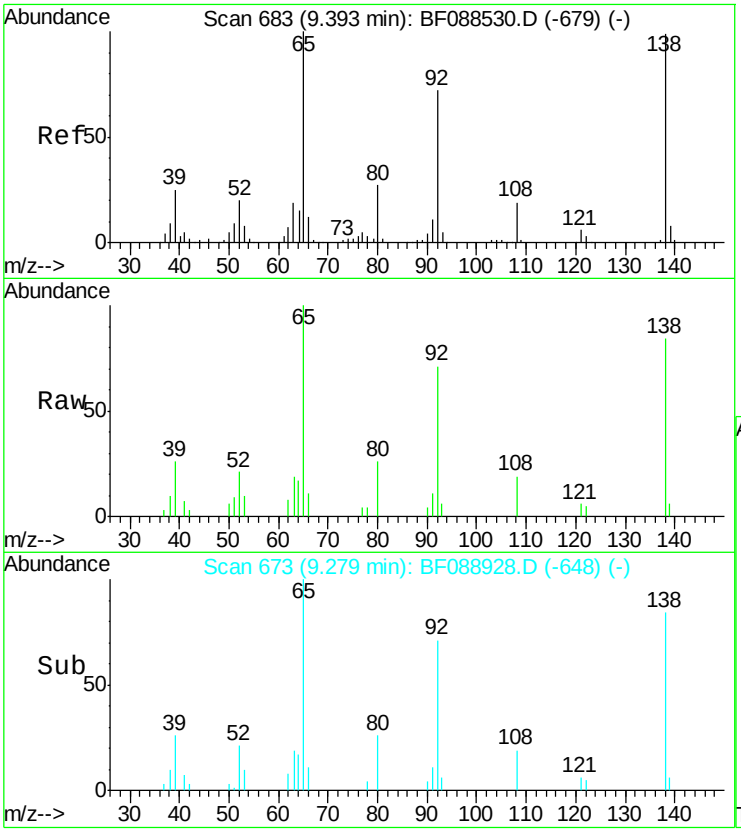


#46
2-Chloronaphthalene
Concen: 4.95 ng
RT: 9.19 min Scan# 665
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:162 Resp: 29662

Ion	Ratio	Lower	Upper
162	100		
127	39.9	35.2	52.8
164	33.4	26.6	39.8



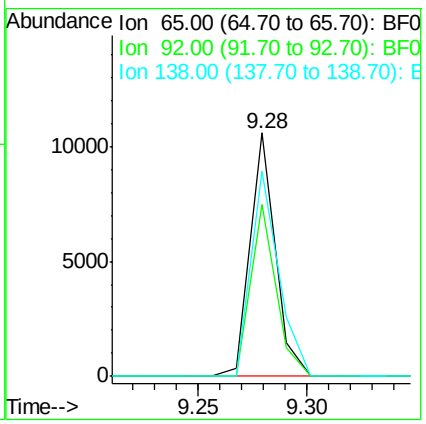


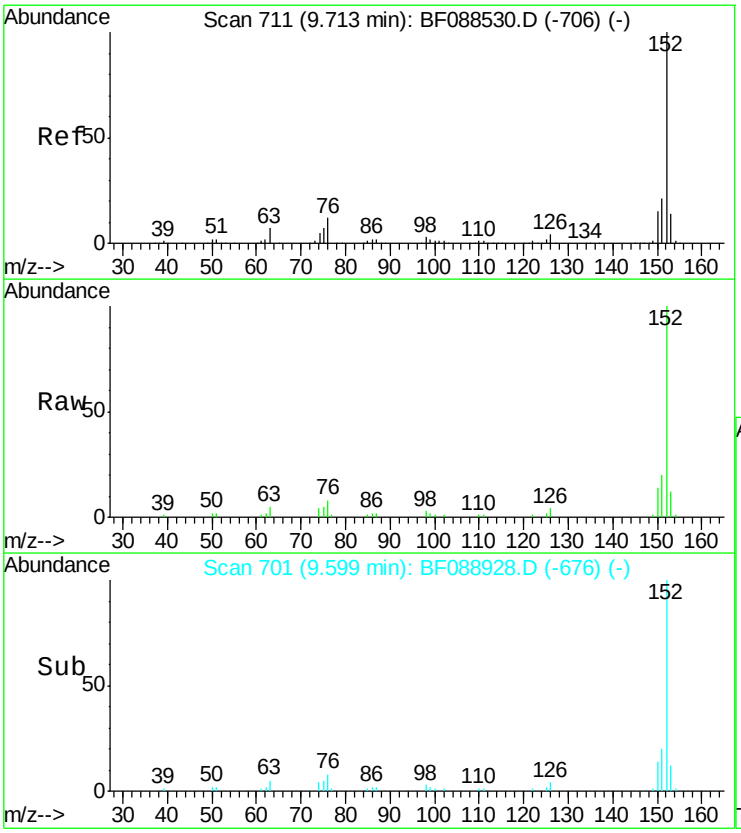
#47
2-Nitroaniline
Concen: 4.02 ng
RT: 9.28 min Scan# 673
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion: 65 Resp: 8532

Ion	Ratio	Lower	Upper
65	100		
92	70.6	54.6	82.0
138	84.4	77.0	115.4

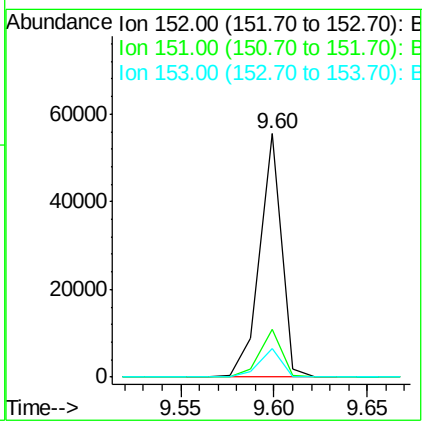


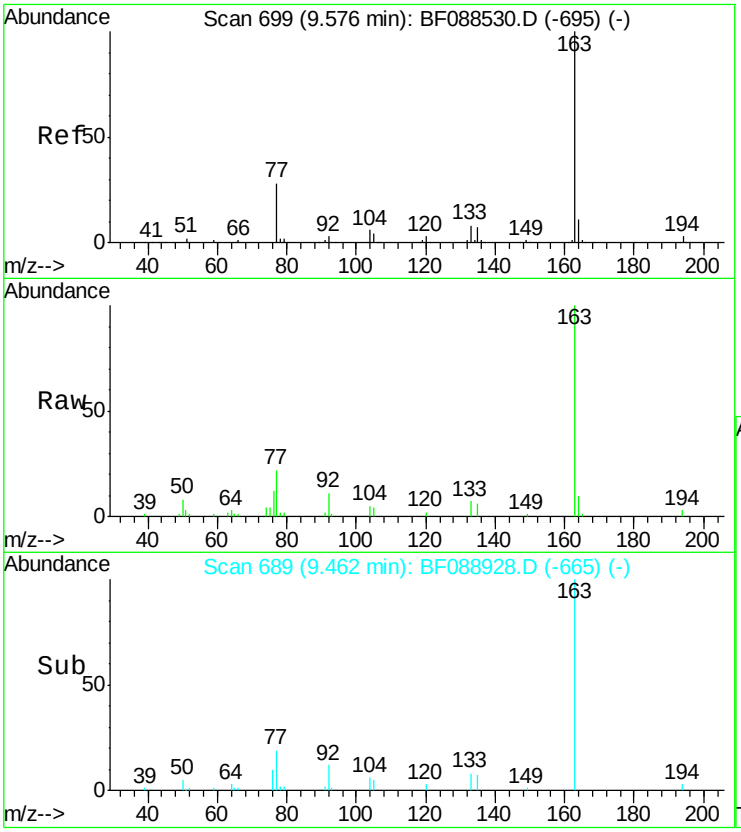


#48
Acenaphthylene
Concen: 4.79 ng
RT: 9.60 min Scan# 701
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:152 Resp: 45586

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.2	24.4
153	11.9	11.0	16.6



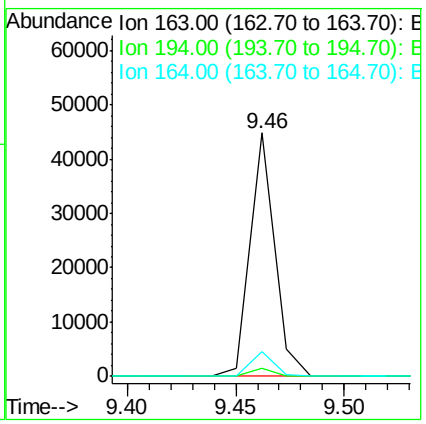


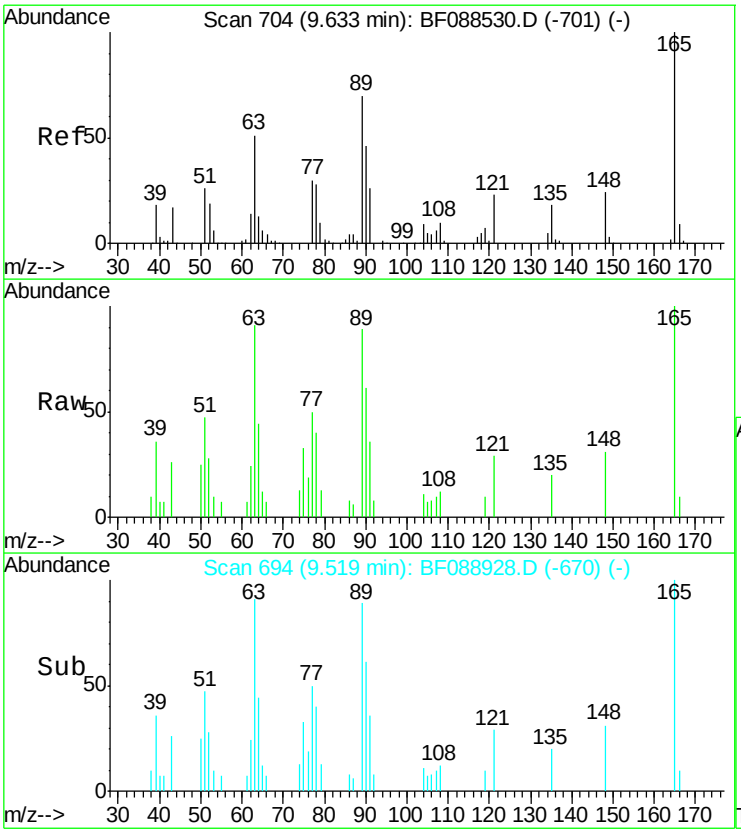
#49
Dimethylphthalate
Concen: 5.39 ng
RT: 9.46 min Scan# 689
Delta R.T. -0.02 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:163 Resp: 35348

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.8	4.2
164	10.3	8.3	12.5

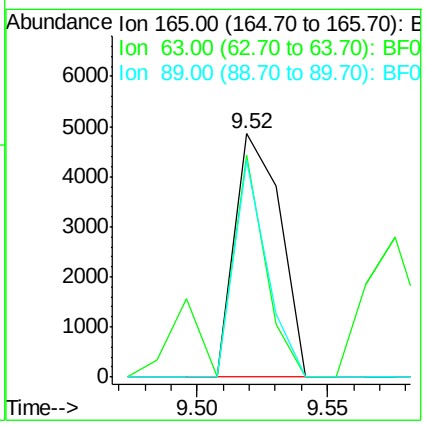


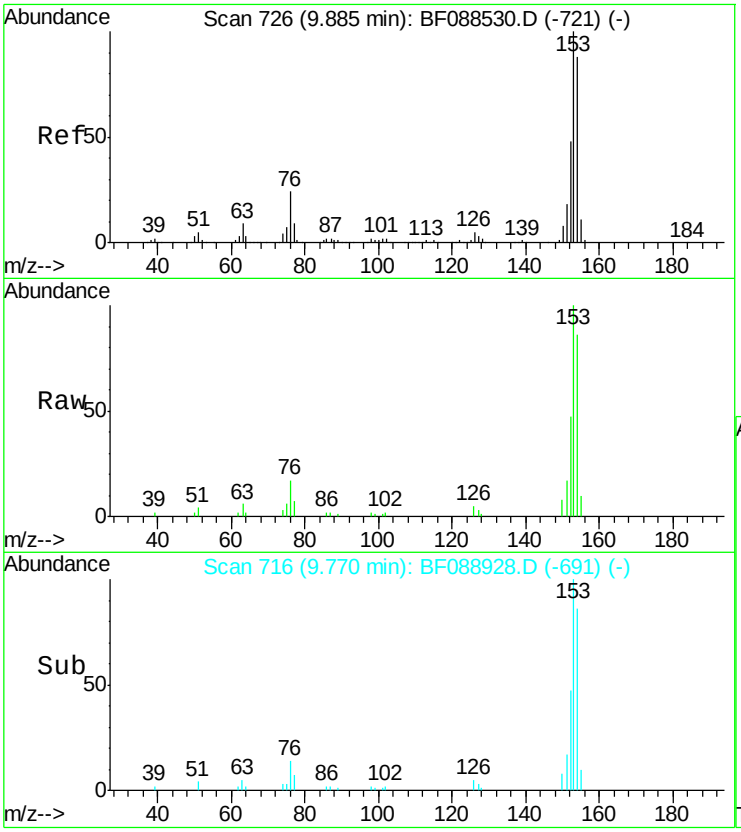


#50
2,6-Dinitrotoluene
Concen: 4.09 ng
RT: 9.52 min Scan# 694
Delta R.T. -0.02 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:165 Resp: 5954

Ion	Ratio	Lower	Upper
165	100		
63	91.1	28.1	42.1#
89	89.0	32.2	48.2#



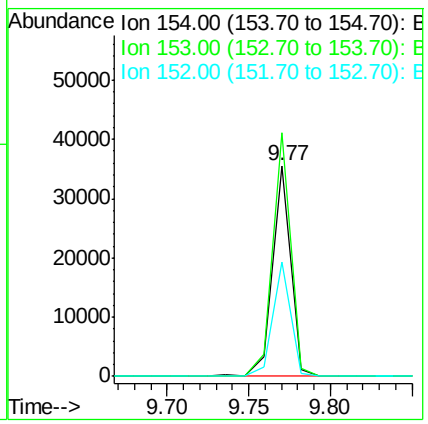


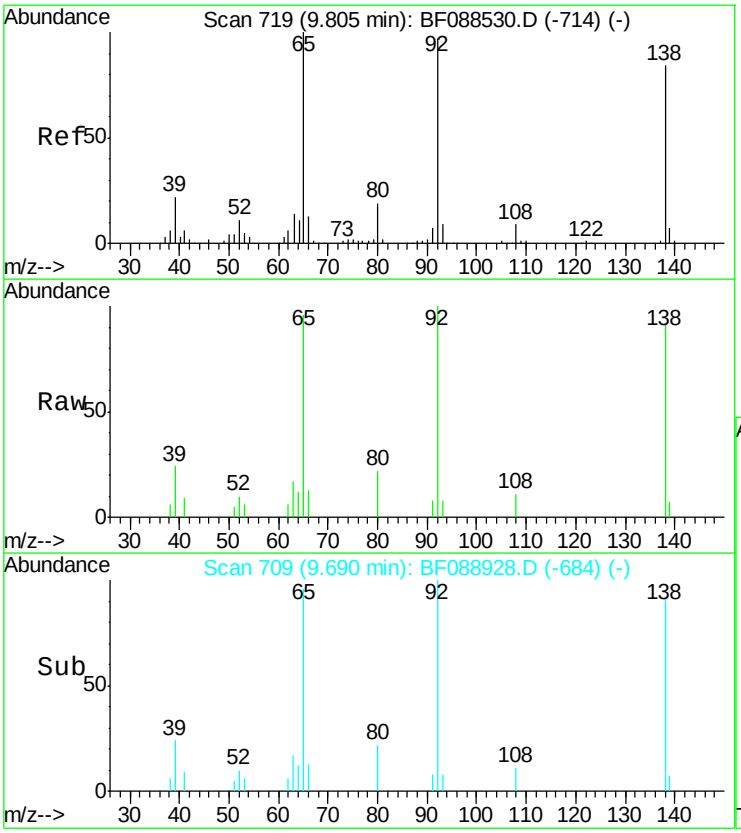
#51
Acenaphthene
Concen: 4.74 ng
RT: 9.77 min Scan# 716
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:154 Resp: 27702

Ion	Ratio	Lower	Upper
154	100		
153	115.7	89.5	134.3
152	54.1	42.7	64.1

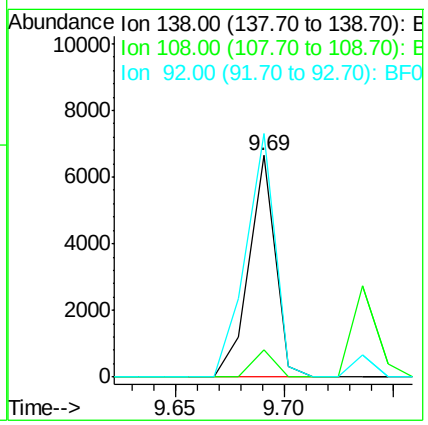


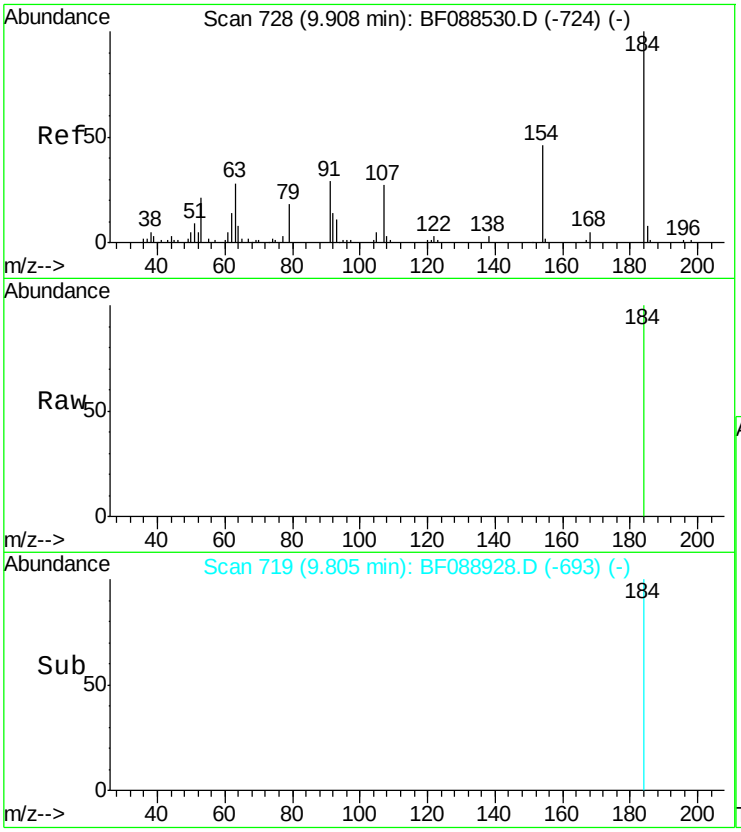


#52
3-Nitroaniline
Concen: 3.03 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:138 Resp: 5596

Ion	Ratio	Lower	Upper
138	100		
108	12.1	8.5	12.7
92	109.9	95.7	143.5



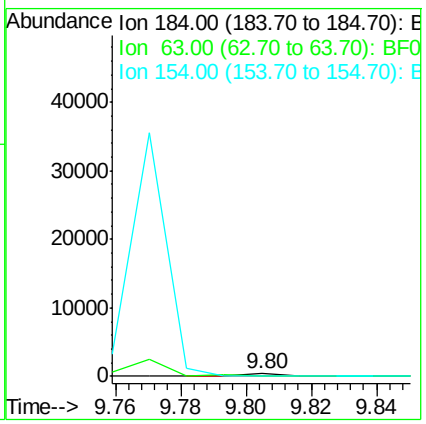


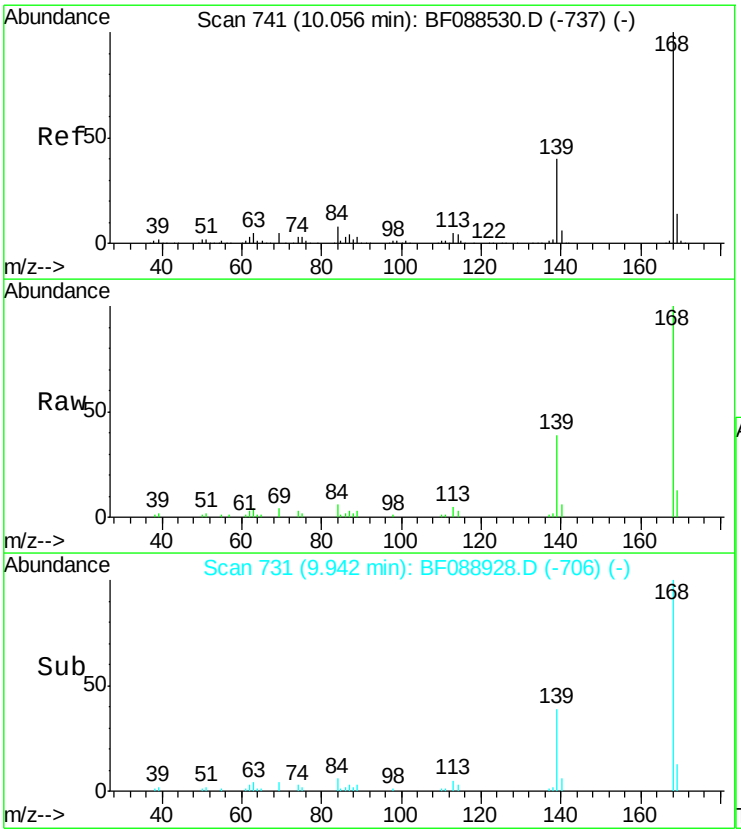
#53
2,4-Dinitrophenol
Concen: 0.37 ng
RT: 9.80 min Scan# 719
Delta R.T. -0.00 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:184 Resp: 239

Ion	Ratio	Lower	Upper
184	100		
63	0.0	57.6	86.4#
154	0.0	53.5	80.3#

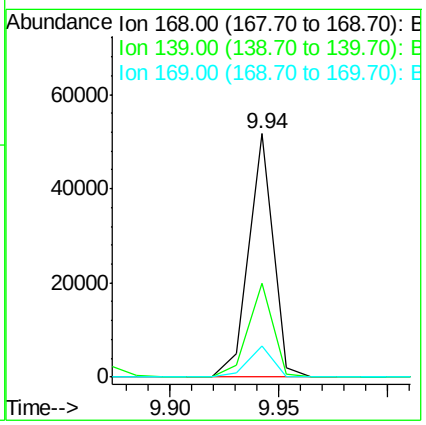


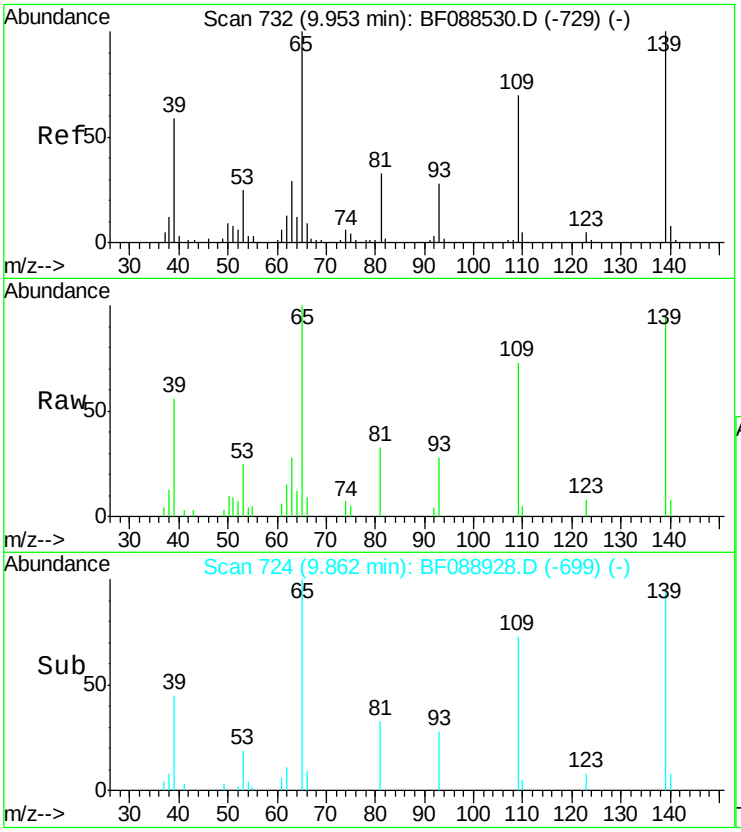


#54
Dibenzofuran
Concen: 5.27 ng
RT: 9.94 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:168 Resp: 40295

Ion	Ratio	Lower	Upper
168	100		
139	38.5	26.4	39.6
169	12.5	10.4	15.6



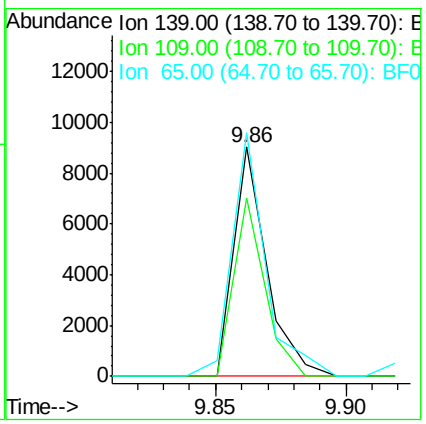


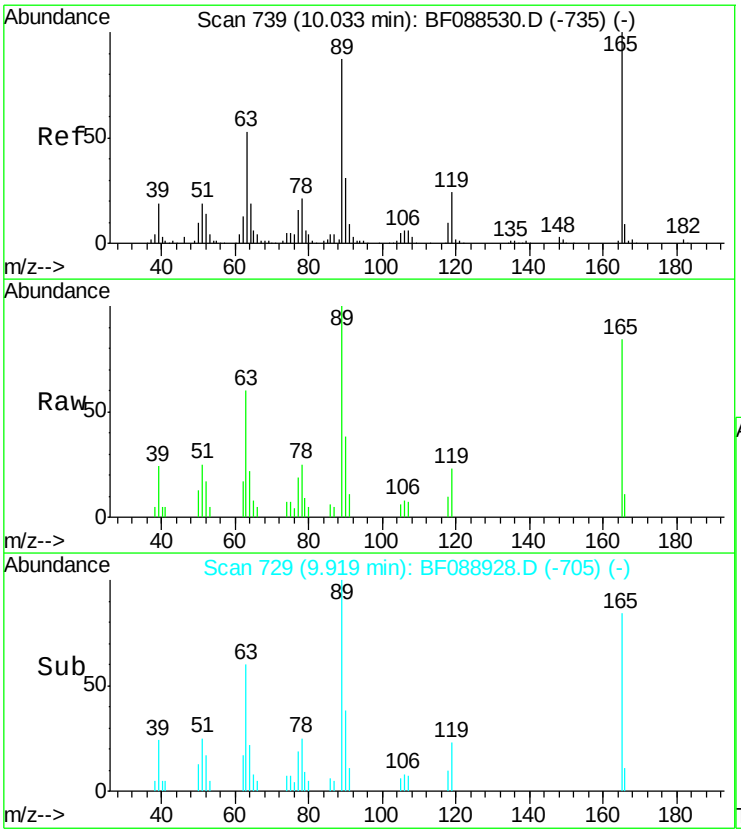
#55
4-Nitrophenol
Concen: 5.70 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:139 Resp: 8001

Ion	Ratio	Lower	Upper
139	100		
109	77.8	48.9	88.9
65	106.4	84.9	124.9

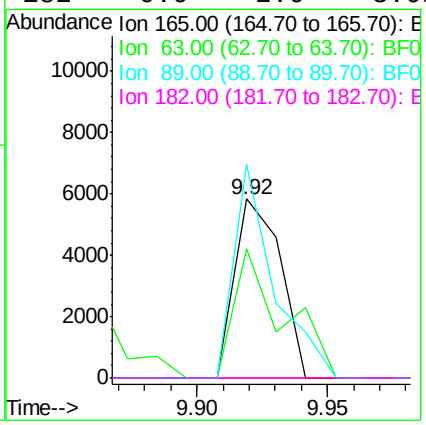


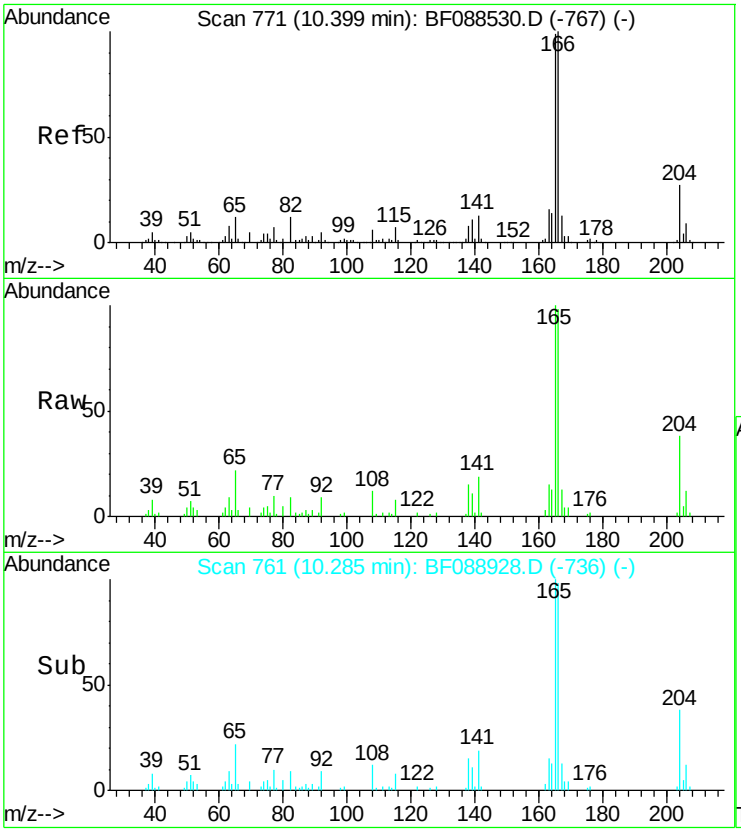


#56
2,4-Dinitrotoluene
Concen: 3.76 ng
RT: 9.92 min Scan# 729
Delta R.T. -0.02 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:165 Resp: 7143

Ion	Ratio	Lower	Upper
165	100		
63	72.0	22.0	33.0#
89	119.2	41.1	61.7#
182	0.0	2.0	3.0#



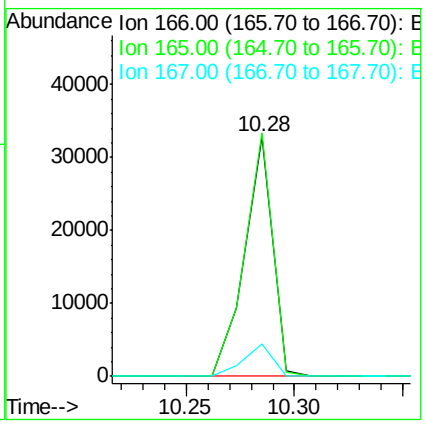


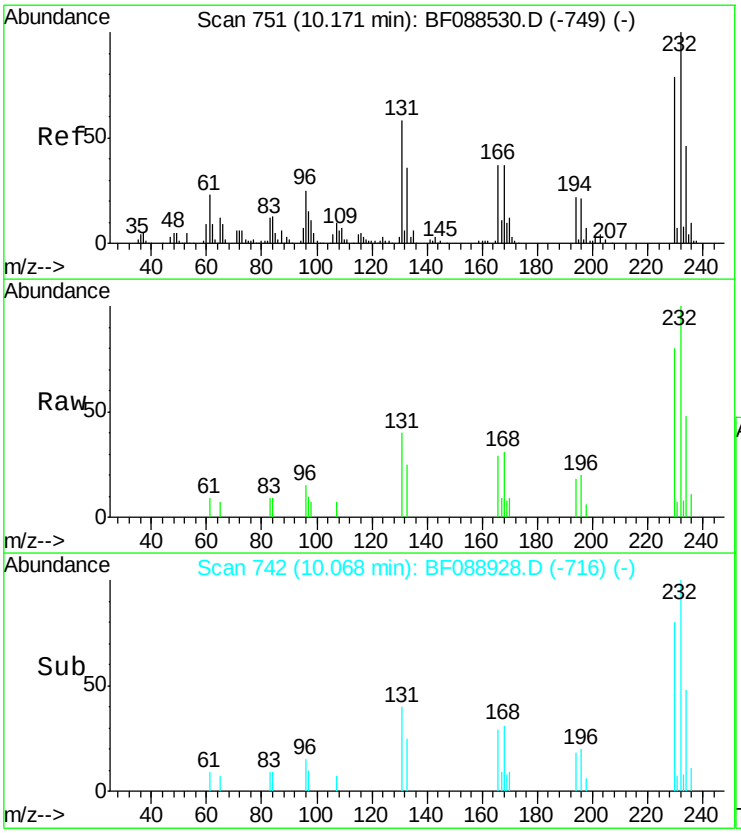
#57
Fluorene
Concen: 4.99 ng
RT: 10.28 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:166 Resp: 29393

Ion	Ratio	Lower	Upper
166	100		
165	101.7	77.8	116.8
167	13.3	11.2	16.8

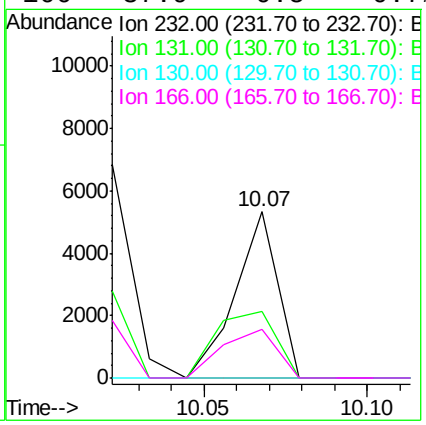


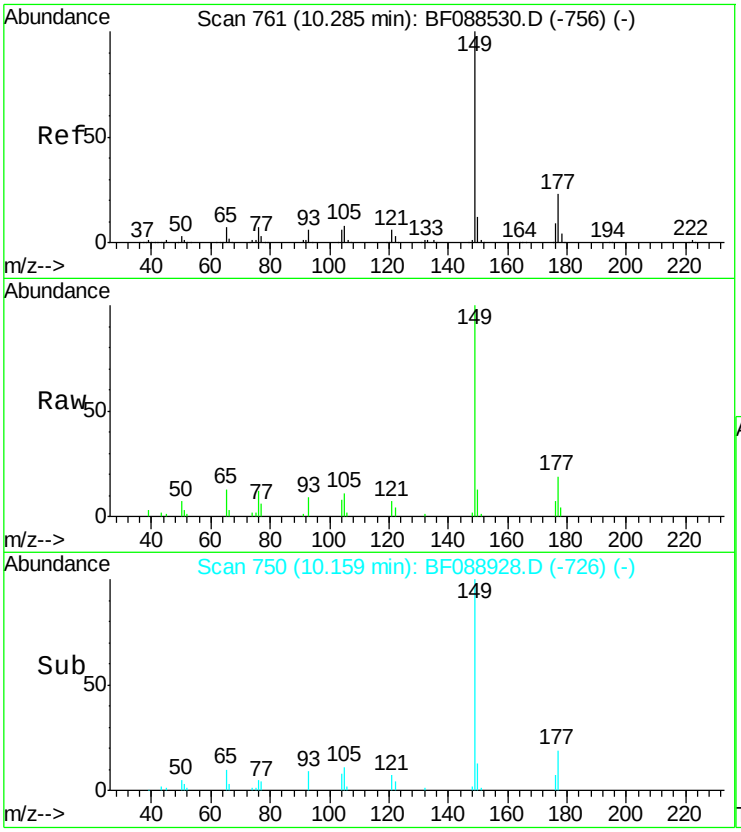


#58
2,3,4,6-Tetrachlorophenol
Concen: 3.54 ng
RT: 10.07 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:232 Resp: 4758

Ion	Ratio	Lower	Upper
232	100		
131	57.7	0.9	1.3#
130	0.0	1.5	2.3#
166	37.9	0.5	0.7#



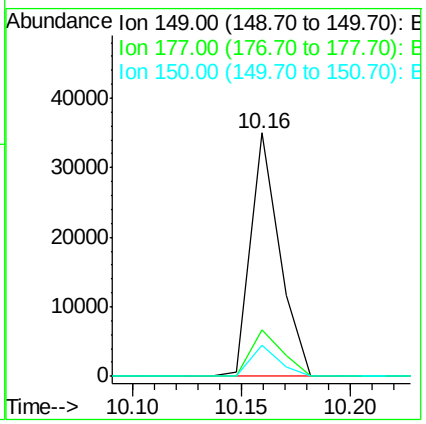


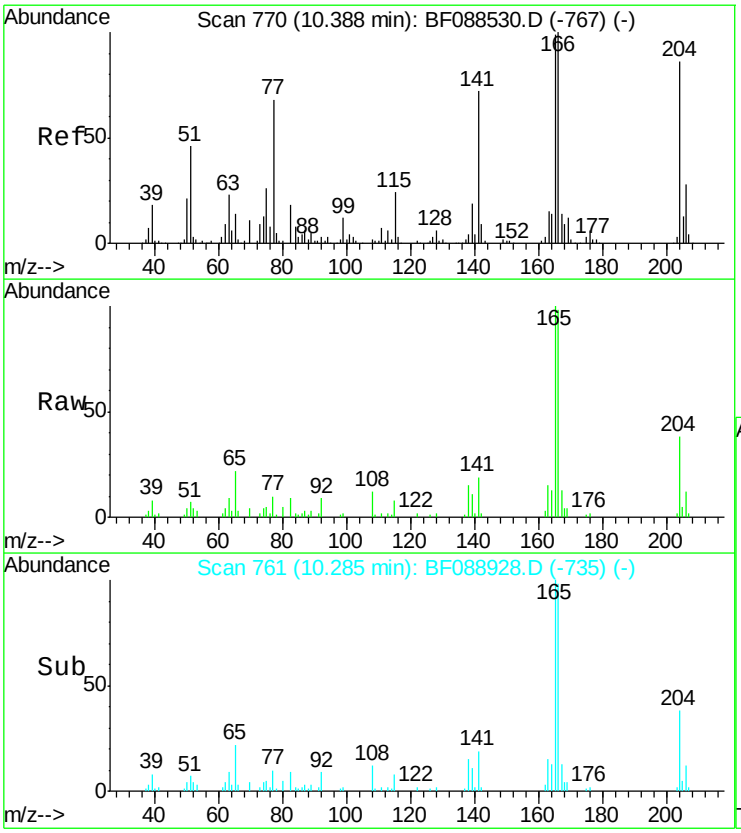
#59
Diethylphthalate
Concen: 4.92 ng
RT: 10.16 min Scan# 750
Delta R.T. -0.02 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:149 Resp: 32395

Ion	Ratio	Lower	Upper
149	100		
177	18.8	16.9	25.3
150	12.6	10.1	15.1

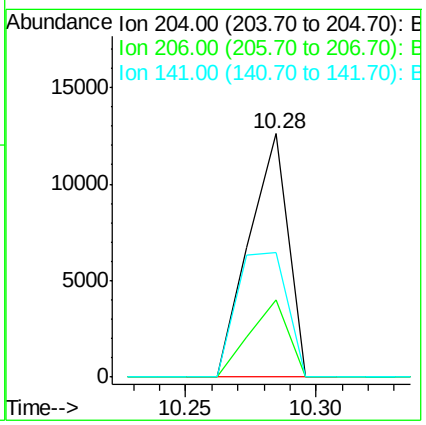


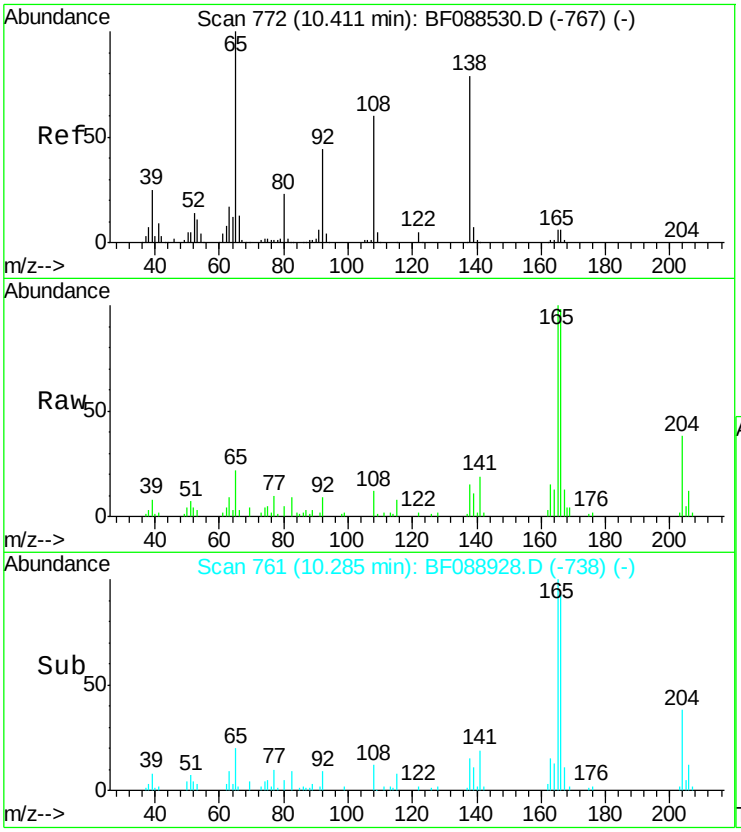


#60
4-Chlorophenyl-phenylether
Concen: 4.84 ng
RT: 10.28 min Scan# 761
Delta R.T. -0.00 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:204 Resp: 13248

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.3	39.5
141	51.4	55.0	82.6#



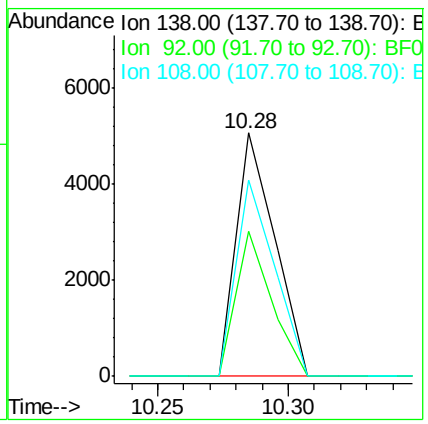


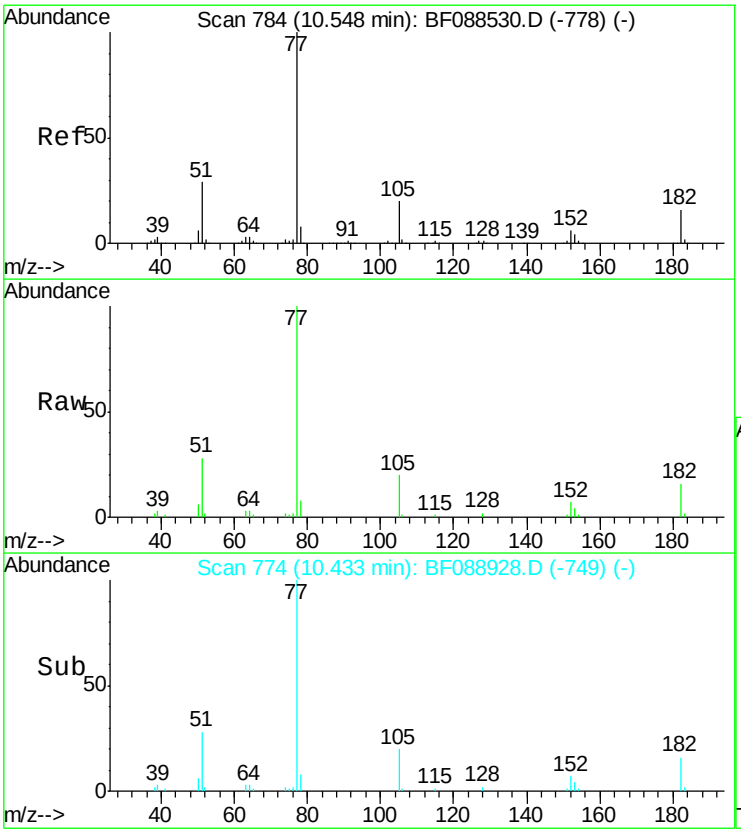
#61
4-Nitroaniline
Concen: 2.97 ng
RT: 10.28 min Scan# 761
Delta R.T. -0.03 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:138 Resp: 5281

Ion	Ratio	Lower	Upper
138	100		
92	59.8	27.3	67.3
108	80.4	46.7	86.7

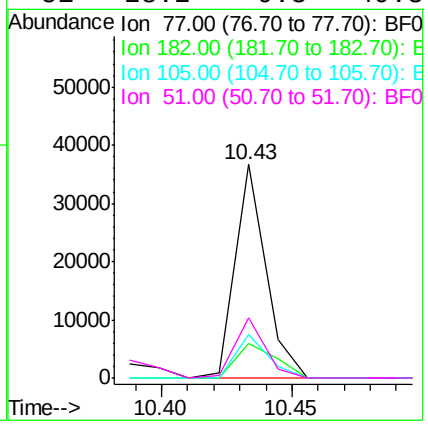


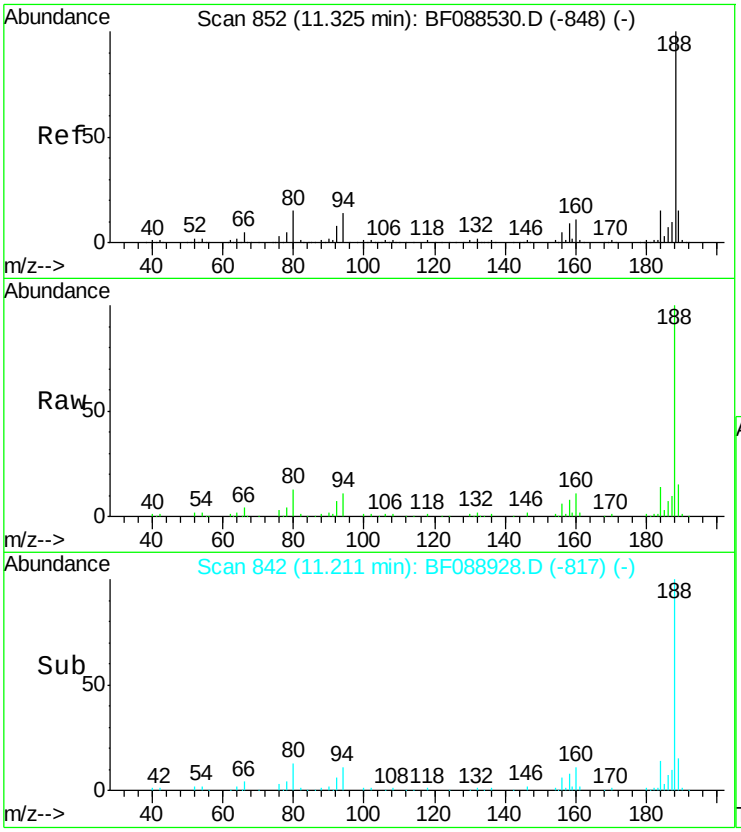


#62
Azobenzene
Concen: 4.03 ng
RT: 10.43 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion: 77 Resp: 30247

Ion	Ratio	Lower	Upper
77	100		
182	16.0	4.4	44.4
105	20.2	3.8	43.8
51	28.2	9.3	49.3



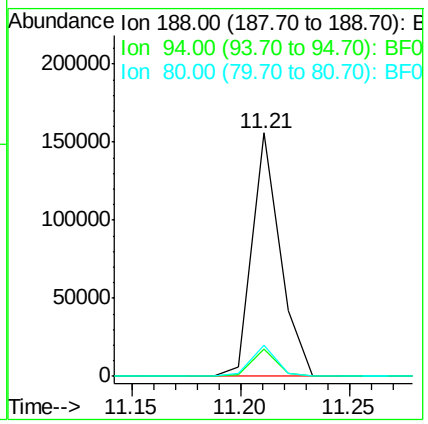


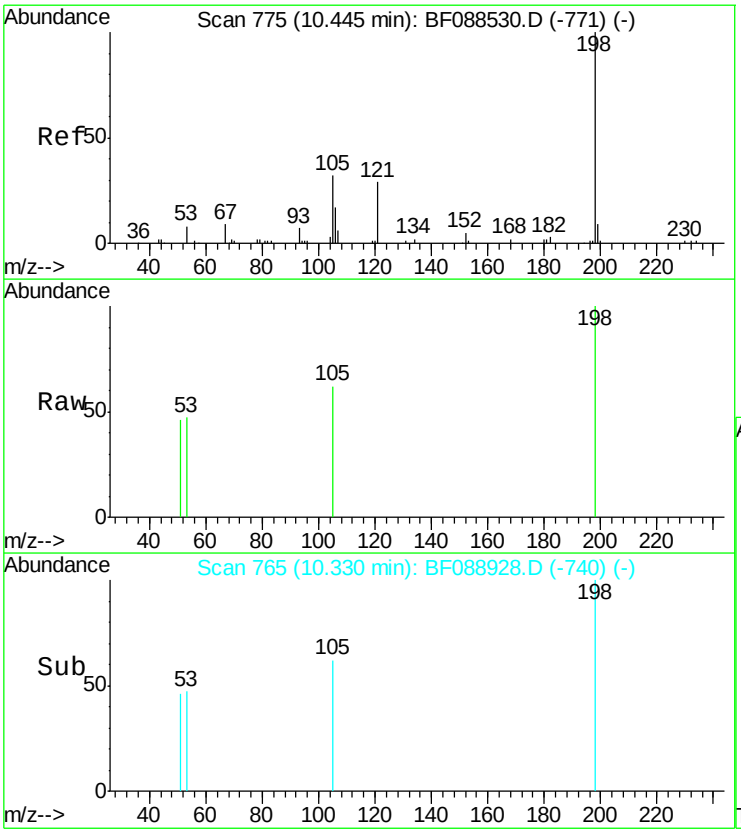
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.21 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:188 Resp: 140118

Ion	Ratio	Lower	Upper
188	100		
94	11.3	9.0	13.6
80	12.8	10.0	15.0

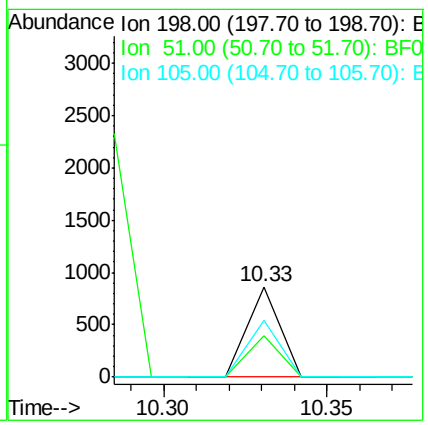


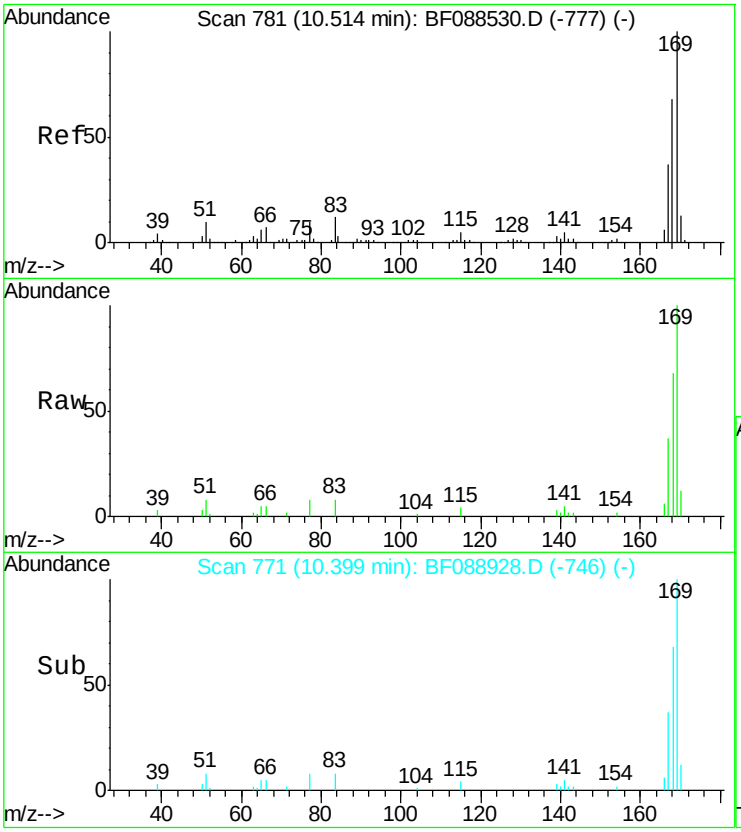


#64
4,6-Dinitro-2-methylphenol
Concen: 0.79 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:198 Resp: 593

Ion	Ratio	Lower	Upper
198	100		
51	45.7	39.6	79.6
105	62.1	36.6	76.6



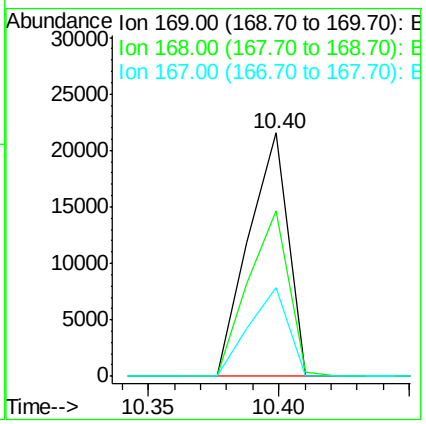


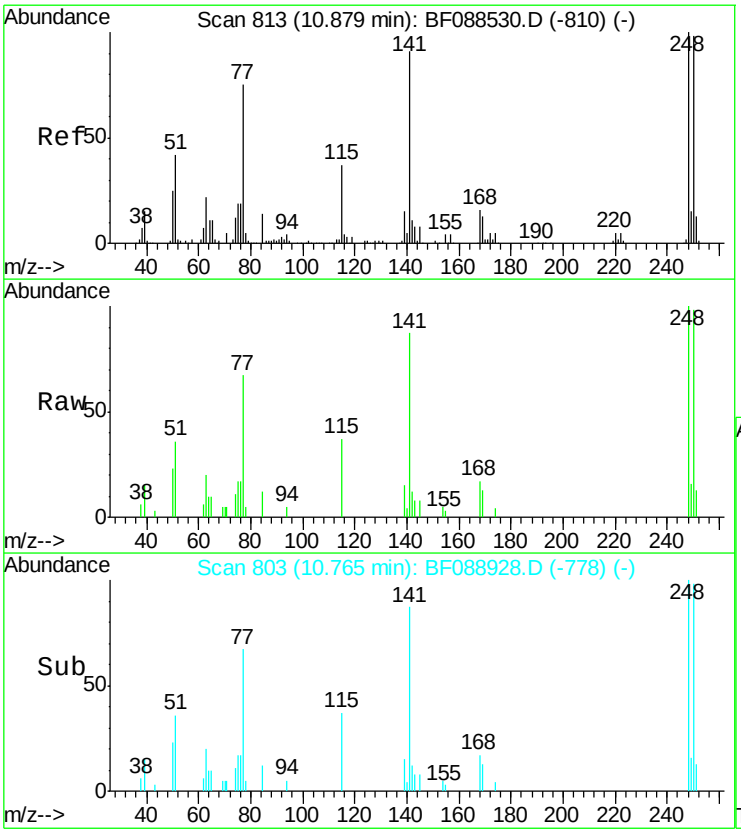
#65
n-Nitrosodiphenylamine
Concen: 4.83 ng
RT: 10.40 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:169 Resp: 22908

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.4	80.0
167	36.5	29.4	44.0

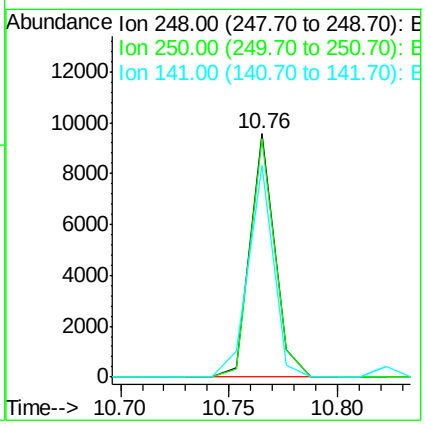


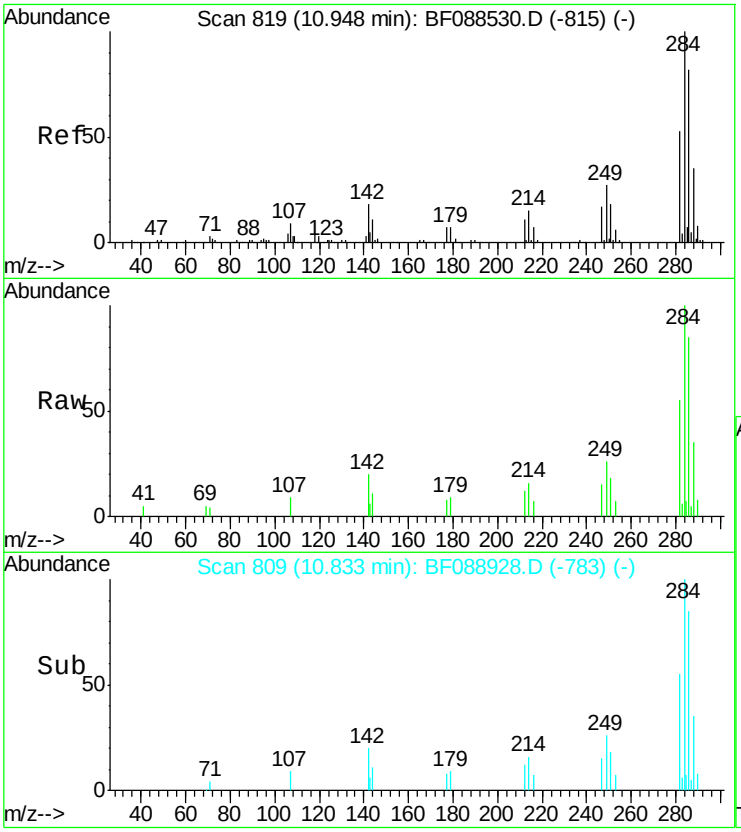


#66
4-Bromophenyl-phenylether
Concen: 5.34 ng
RT: 10.76 min Scan# 803
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:248 Resp: 7542

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.1	115.7
141	87.1	50.6	76.0#



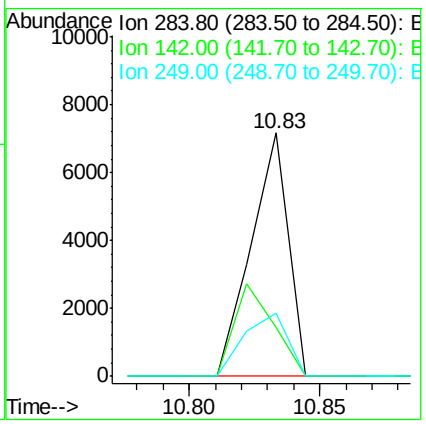


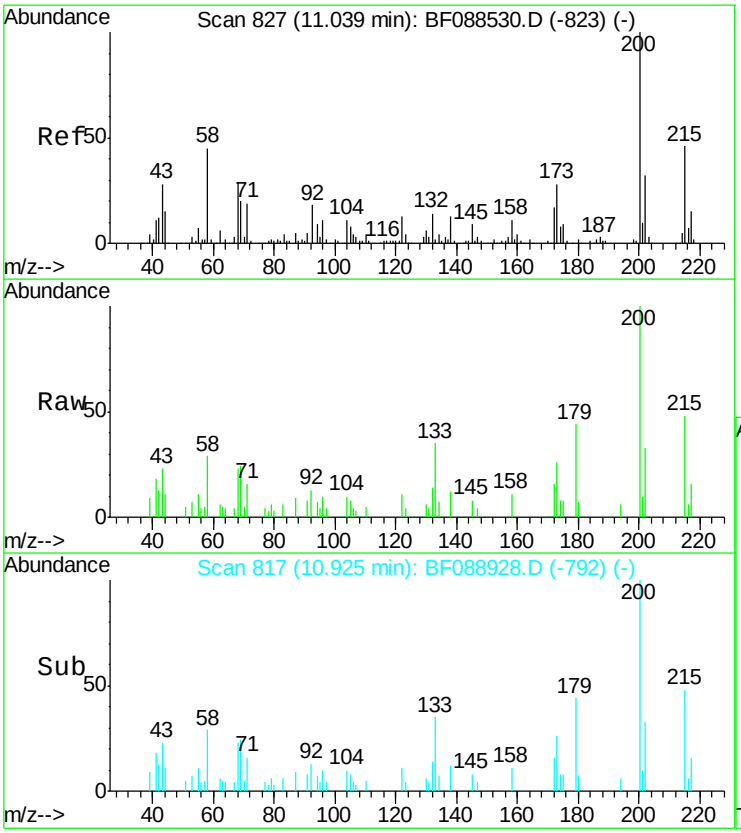
#67
Hexachlorobenzene
Concen: 4.59 ng
RT: 10.83 min Scan# 809
Delta R.T. -0.00 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:284 Resp: 7182

Ion	Ratio	Lower	Upper
284	100		
142	20.2	35.8	53.8#
249	25.9	25.8	38.6

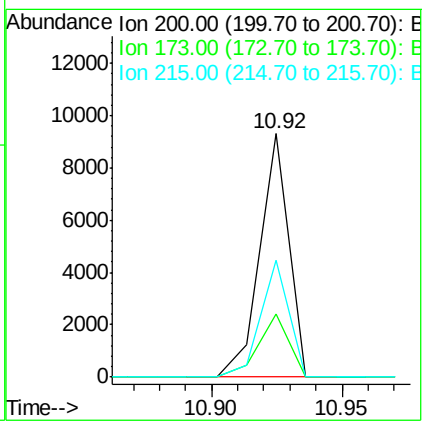


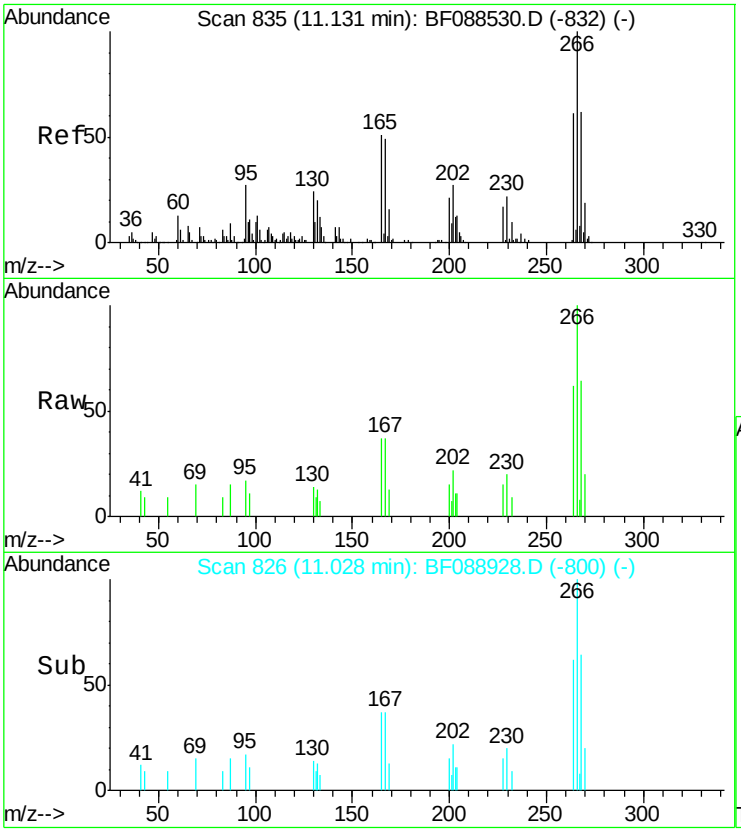


#68
Atrazine
Concen: 4.90 ng
RT: 10.92 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:200 Resp: 7242

Ion	Ratio	Lower	Upper
200	100		
173	26.1	4.0	44.0
215	47.9	29.3	69.3



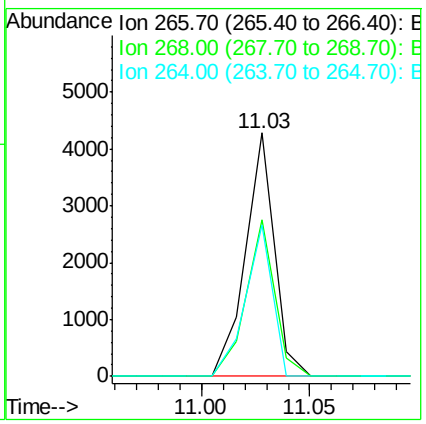


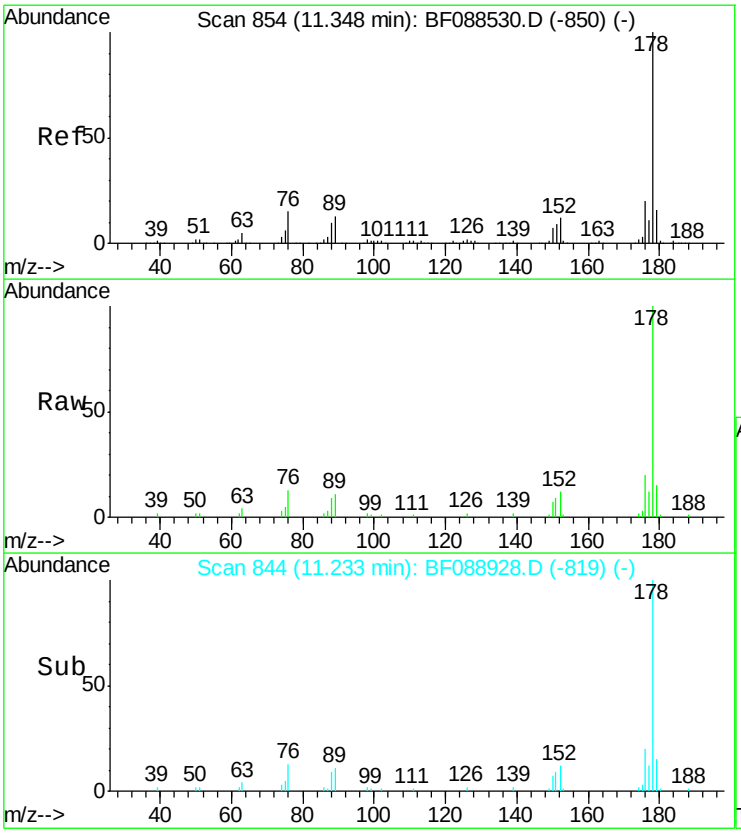
#69
Pentachlorophenol
Concen: 4.27 ng
RT: 11.03 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:266 Resp: 3948

Ion	Ratio	Lower	Upper
266	100		
268	64.1	52.8	79.2
264	62.1	49.6	74.4

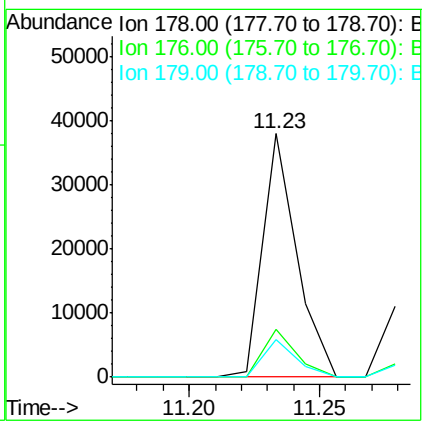


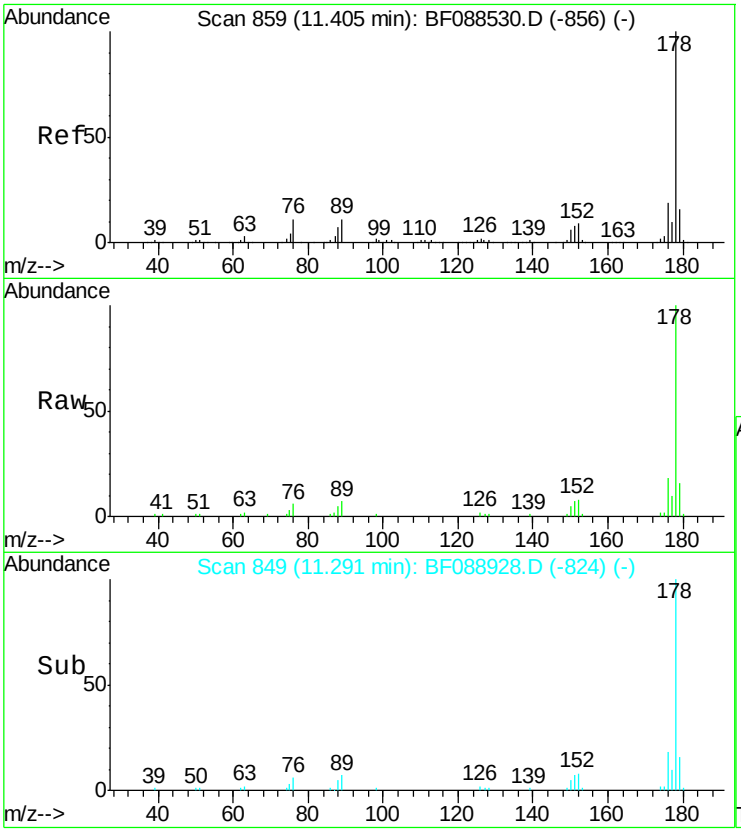


#70
Phenanthrene
Concen: 4.51 ng
RT: 11.23 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:178 Resp: 34536

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.6
179	15.3	13.0	19.4



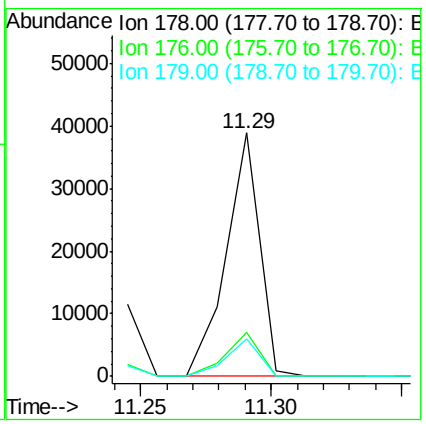


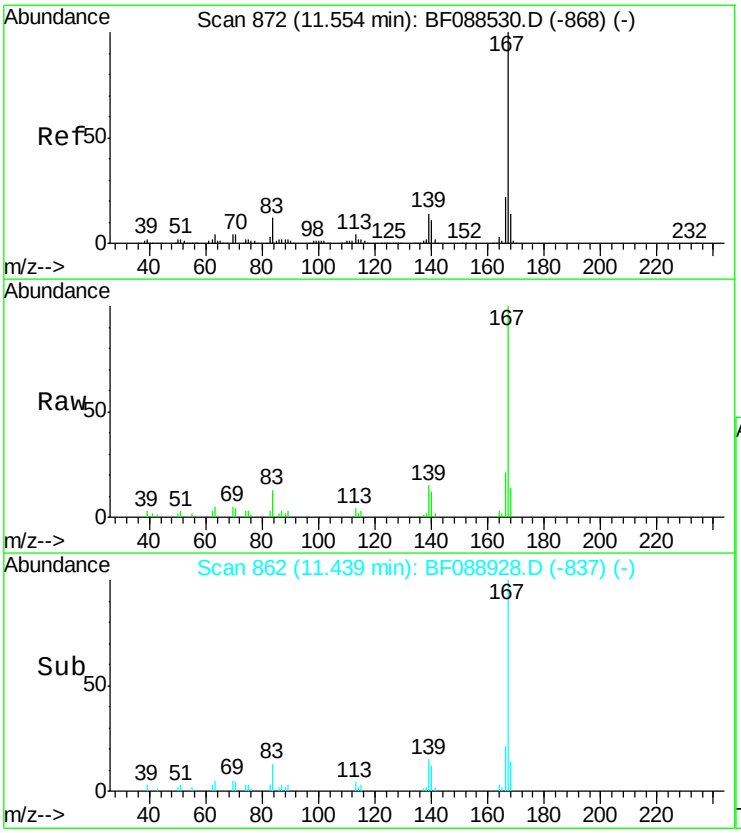
#71
Anthracene
Concen: 4.59 ng
RT: 11.29 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:178 Resp: 34975

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.6	23.4
179	15.7	12.8	19.2

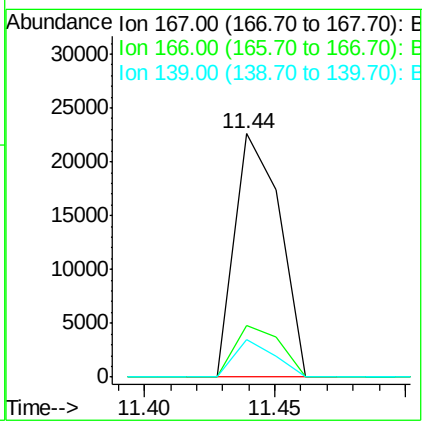


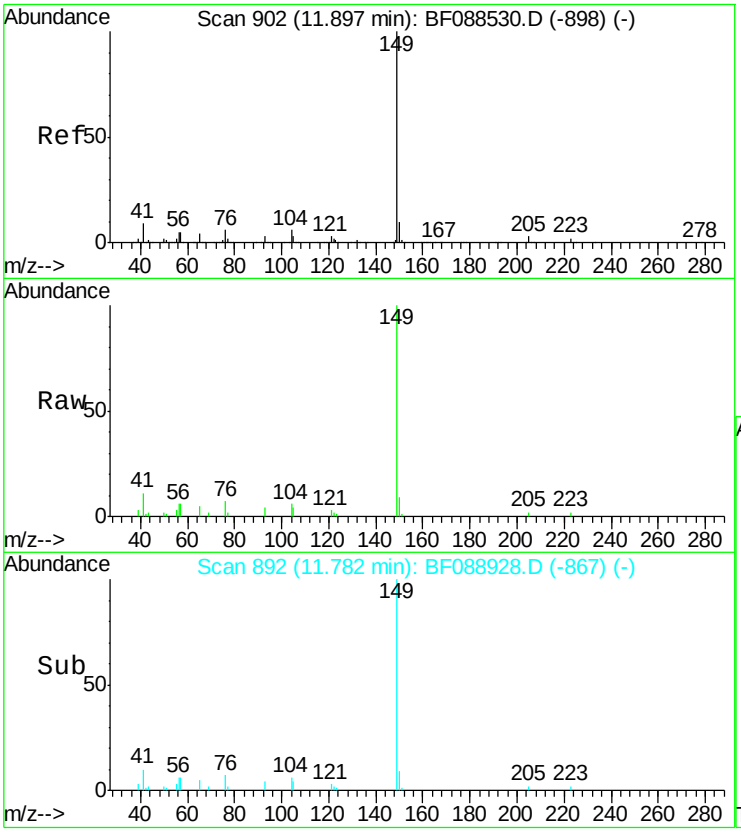


#72
Carbazole
Concen: 3.83 ng
RT: 11.44 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:167 Resp: 27443

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.8	26.6
139	15.2	11.2	16.8



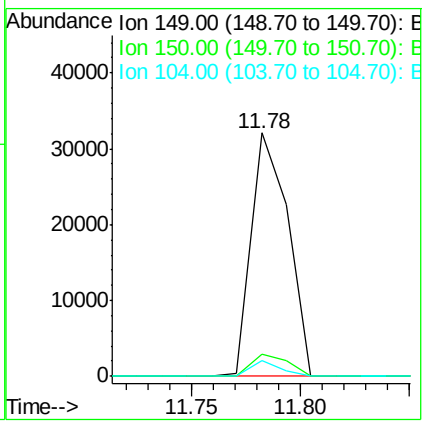


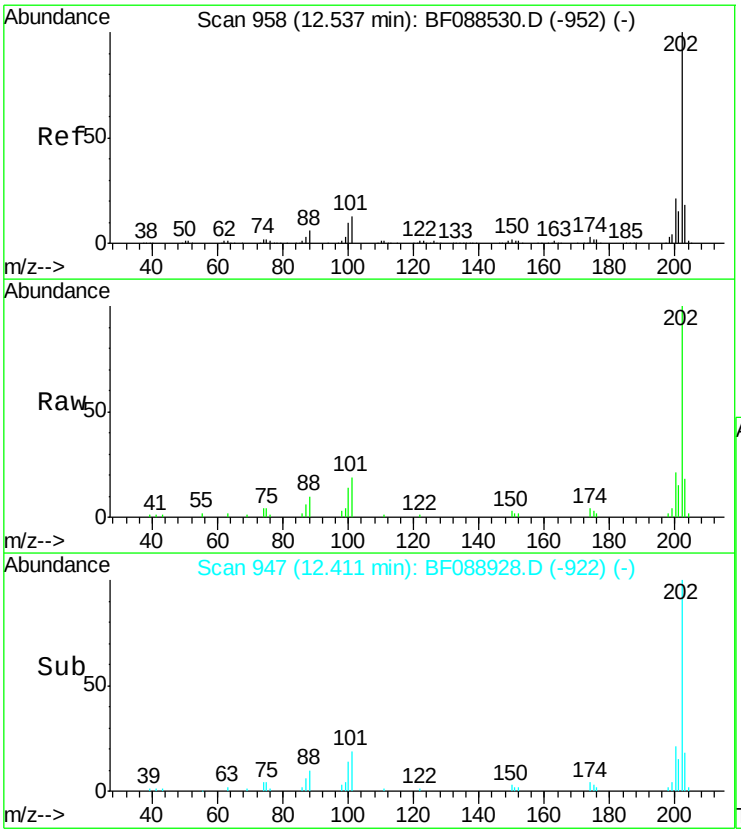
#73
Di-n-butylphthalate
Concen: 4.53 ng
RT: 11.78 min Scan# 892
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:149 Resp: 37804

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	6.4	4.0	6.0#

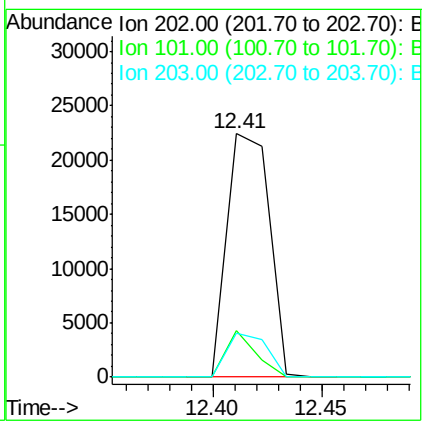


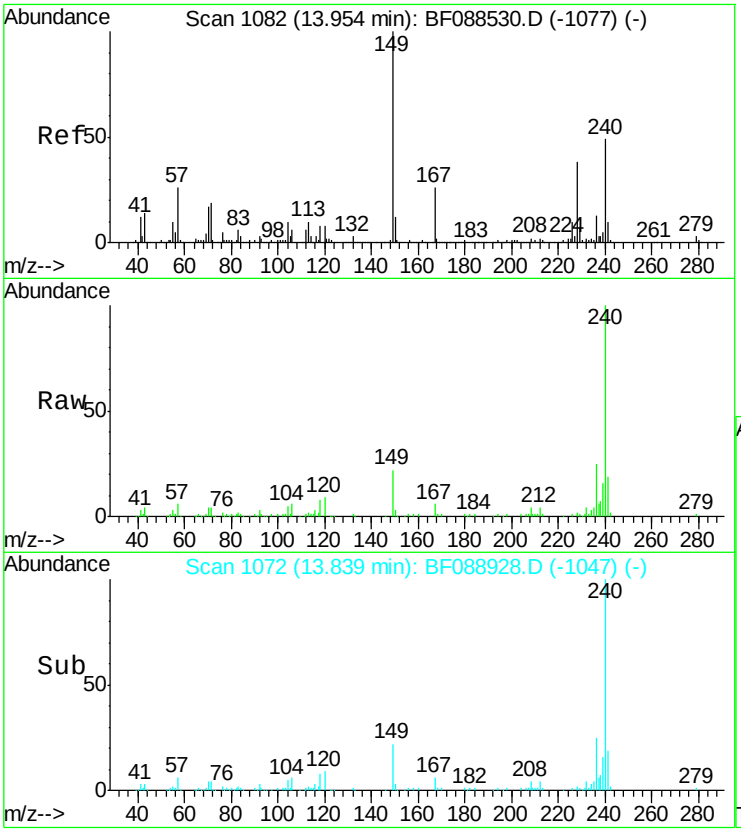


#74
Fluoranthene
Concen: 3.89 ng
RT: 12.41 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:202 Resp: 30218

Ion	Ratio	Lower	Upper
202	100		
101	19.1	0.0	33.1
203	18.1	0.0	38.1



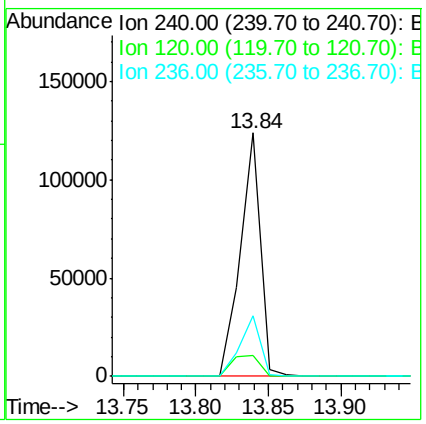


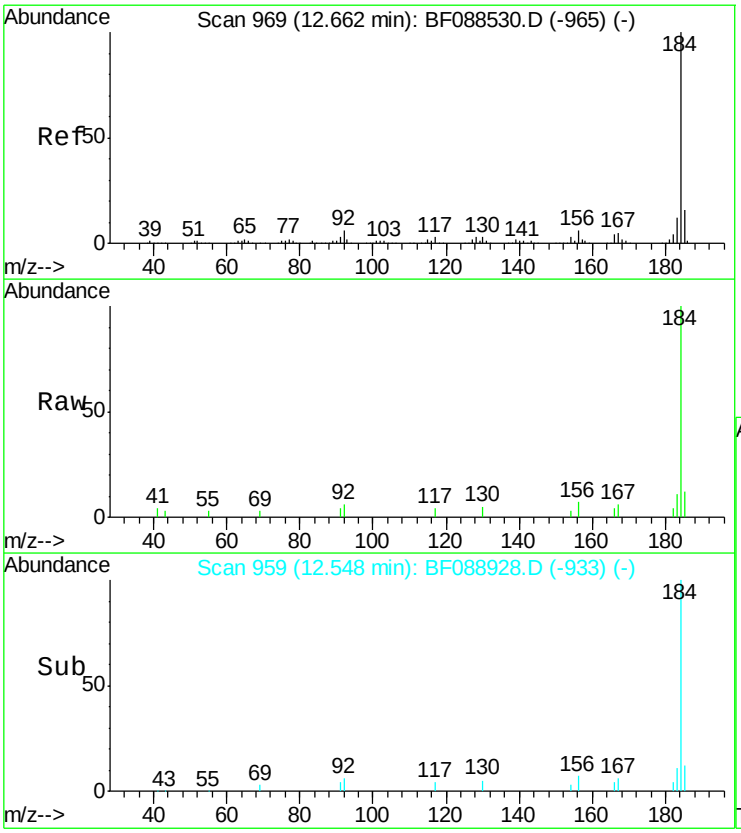
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.84 min Scan# 1072
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:240 Resp: 119492

Ion	Ratio	Lower	Upper
240	100		
120	8.6	6.8	10.2
236	25.0	20.2	30.2

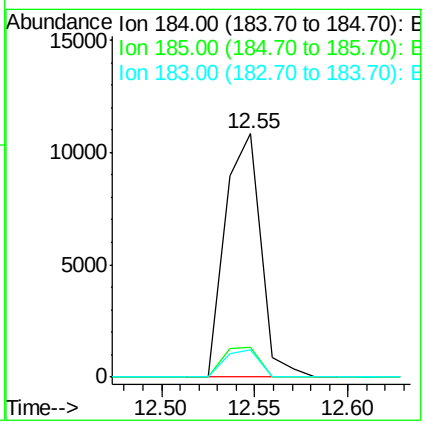


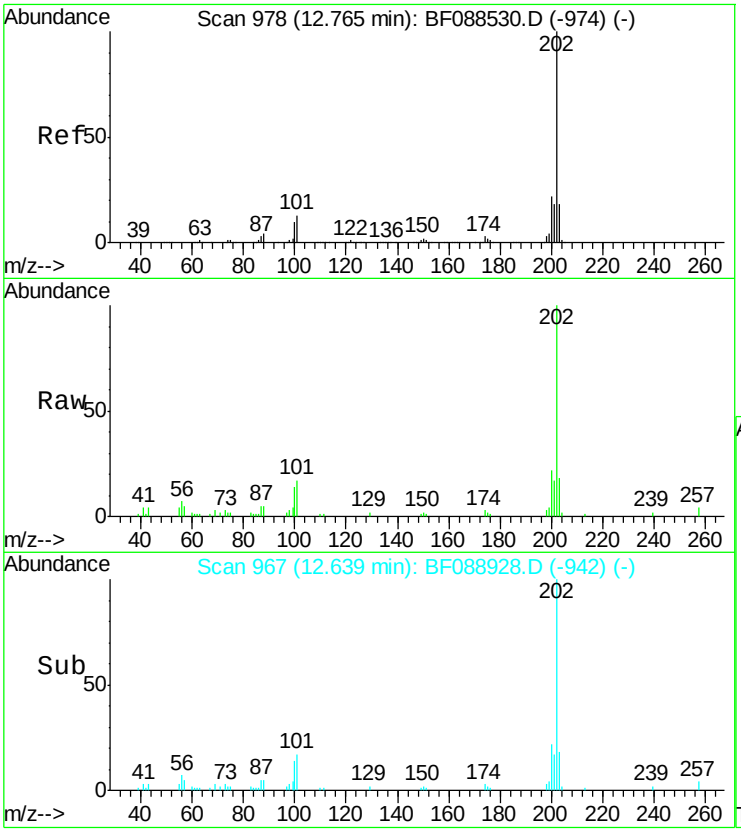


#76
Benzidine
Concen: 2.39 ng
RT: 12.55 min Scan# 959
Delta R.T. -0.00 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:184 Resp: 14409

Ion	Ratio	Lower	Upper
184	100		
185	12.3	12.5	18.7#
183	11.3	9.3	13.9



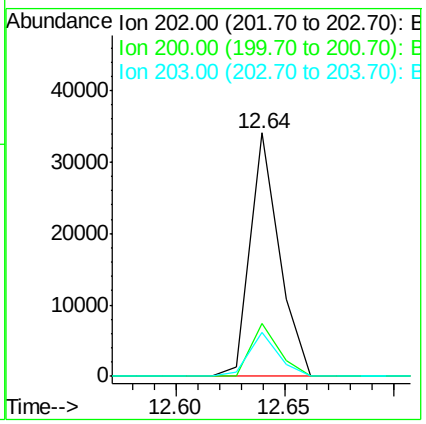


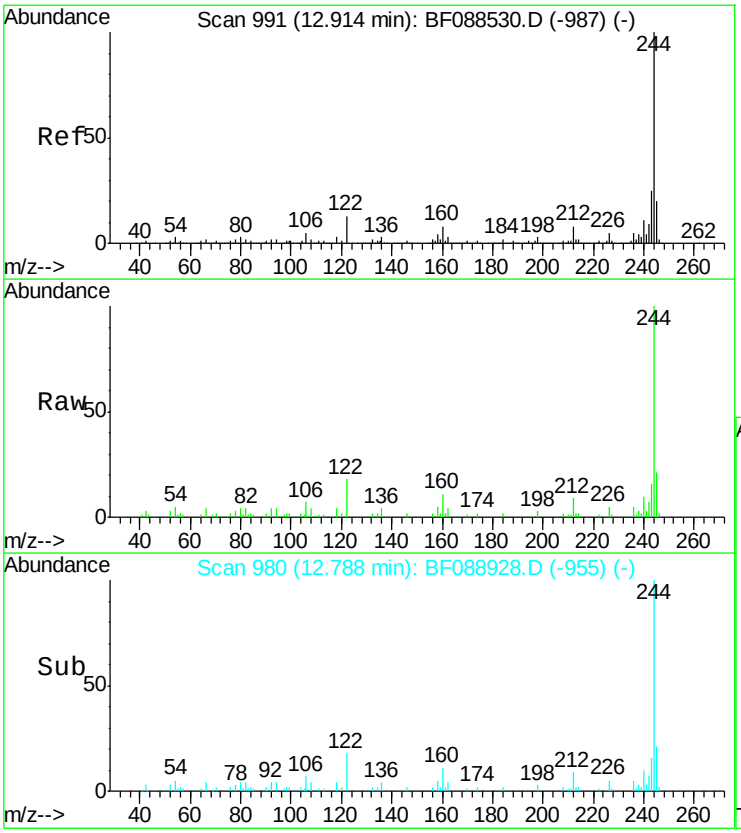
#77
Pyrene
Concen: 3.13 ng
RT: 12.64 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:202 Resp: 31678

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	18.1	14.5	21.7

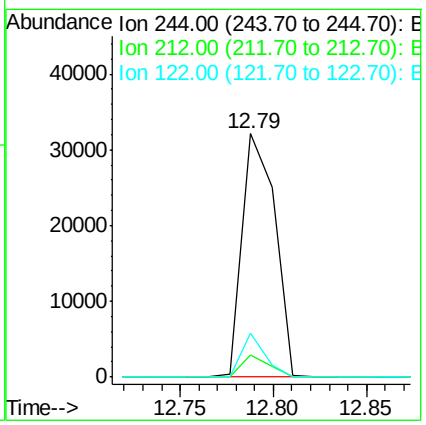


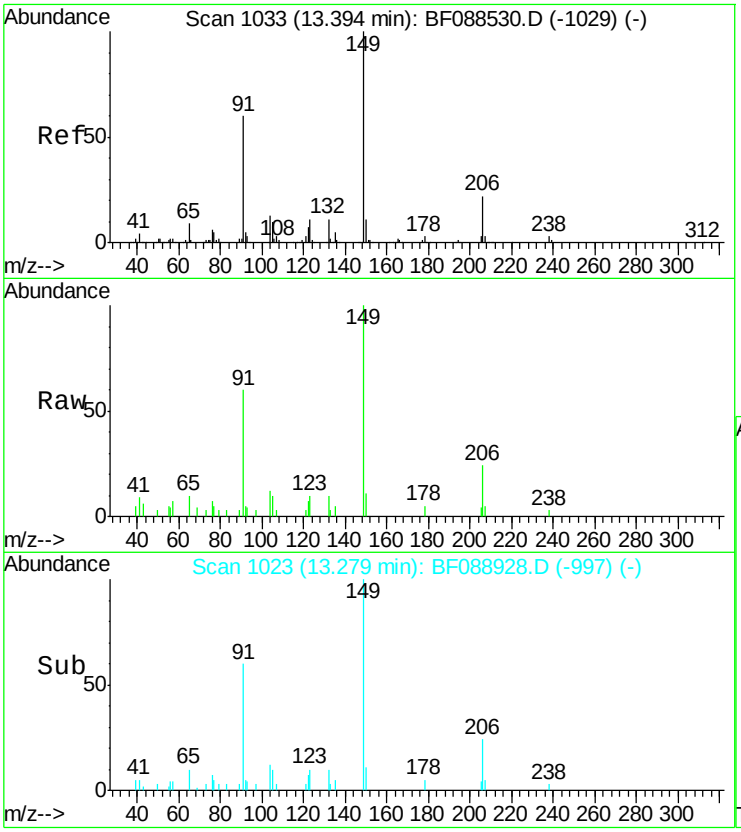


#78
Terphenyl-d14
Concen: 7.39 ng
RT: 12.79 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:244 Resp: 39658

Ion	Ratio	Lower	Upper
244	100		
212	8.9	6.0	9.0
122	18.0	11.2	16.8#



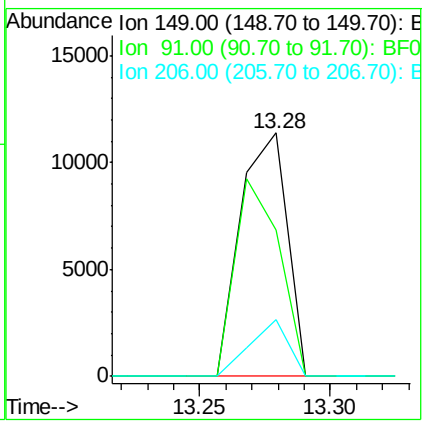


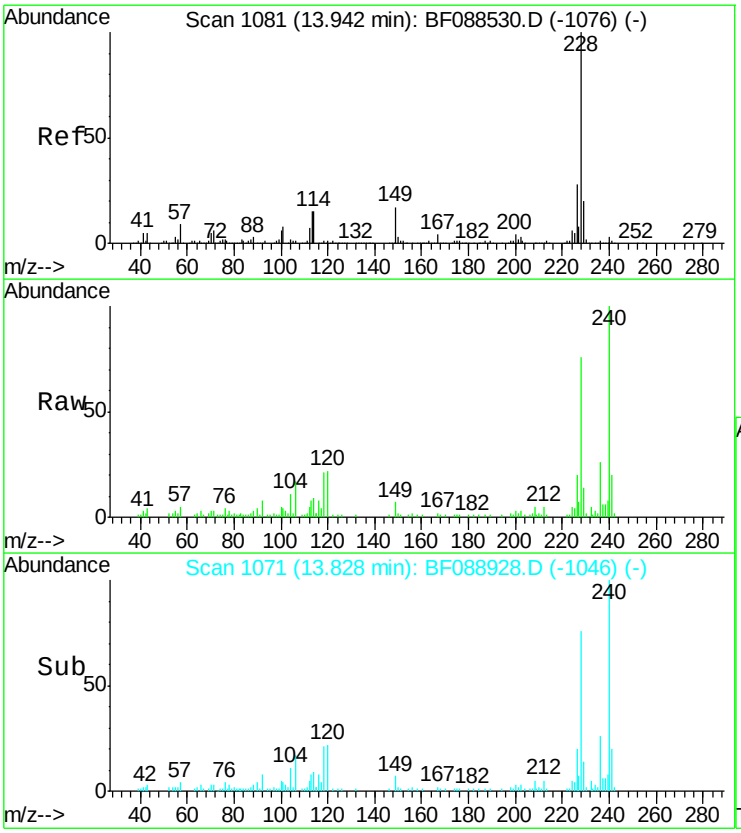
#79
Butylbenzylphthalate
Concen: 3.18 ng
RT: 13.28 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:149 Resp: 14381

Ion	Ratio	Lower	Upper
149	100		
91	59.9	48.0	72.0
206	23.5	16.0	24.0

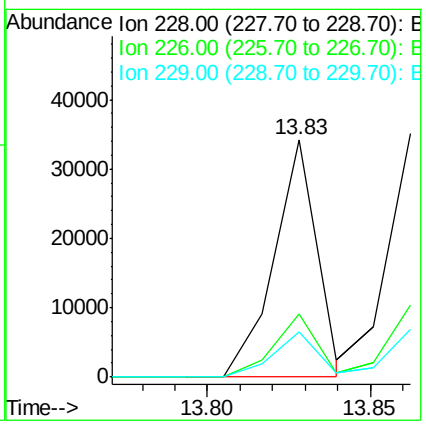


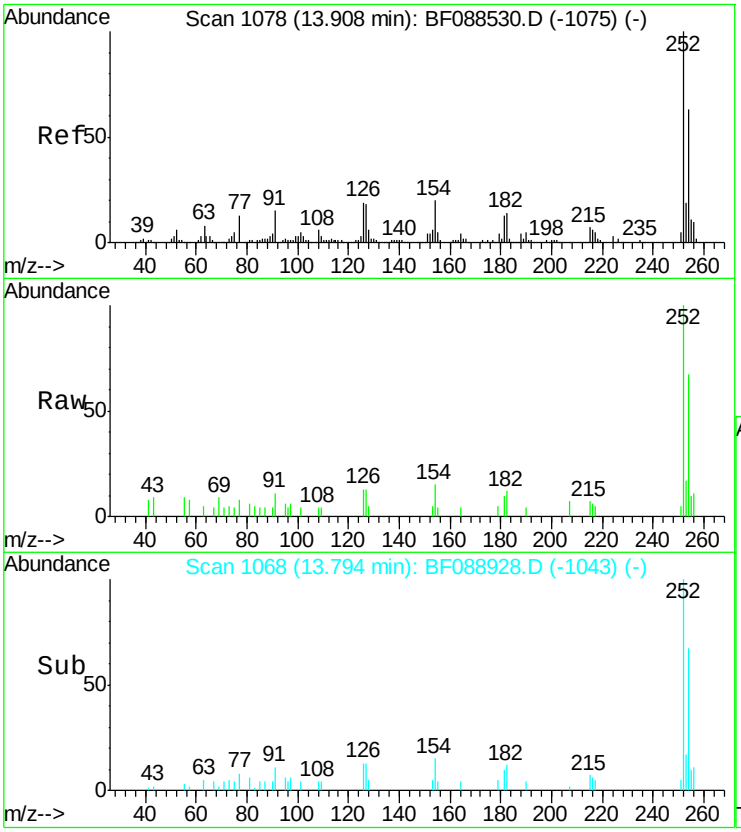


#80
Benzo(a)anthracene
Concen: 4.08 ng
RT: 13.83 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:228 Resp: 31363

Ion	Ratio	Lower	Upper
228	100		
226	26.5	22.3	33.5
229	19.1	16.0	24.0



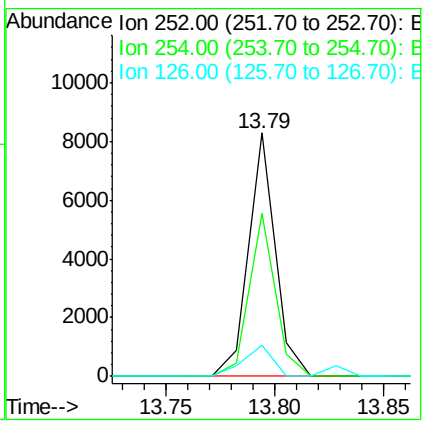


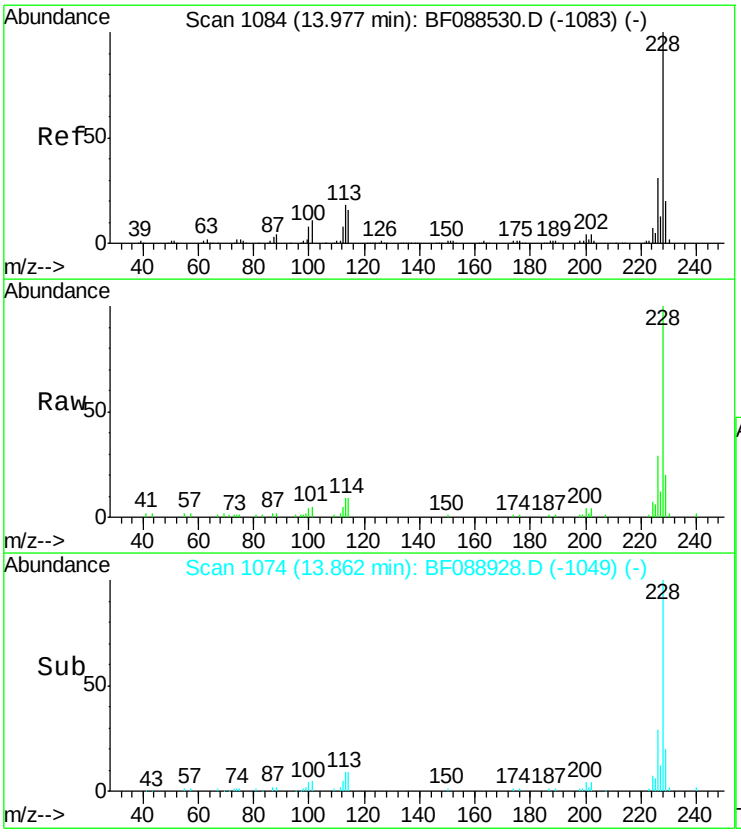
#81
3,3'-Dichlorobenzidine
Concen: 2.45 ng
RT: 13.79 min Scan# 1068
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:252 Resp: 7086

Ion	Ratio	Lower	Upper
252	100		
254	66.8	52.6	78.8
126	12.6	6.2	9.2#

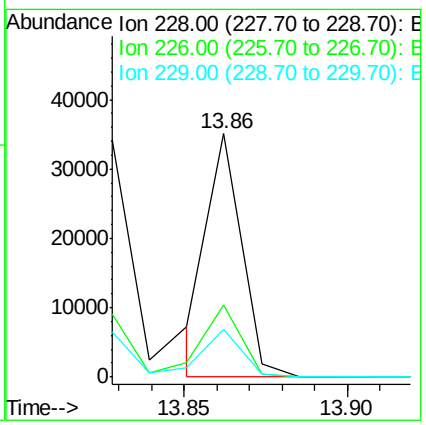


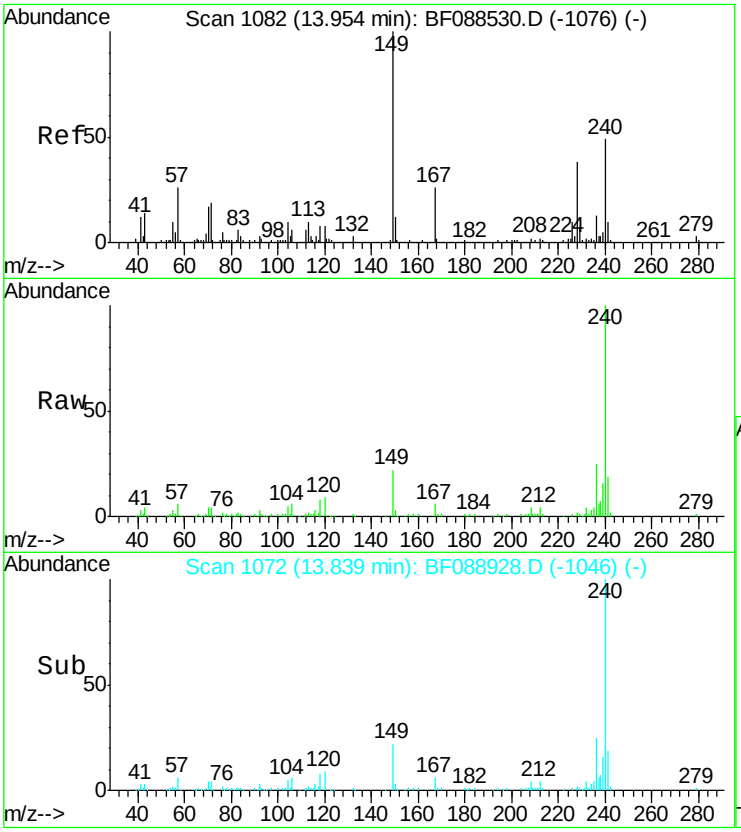


#82
Chrysene
Concen: 3.33 ng
RT: 13.86 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:228 Resp: 25357

Ion	Ratio	Lower	Upper
228	100		
226	29.5	25.4	38.2
229	19.7	16.3	24.5



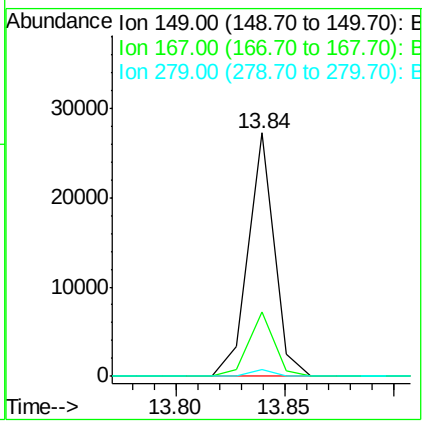


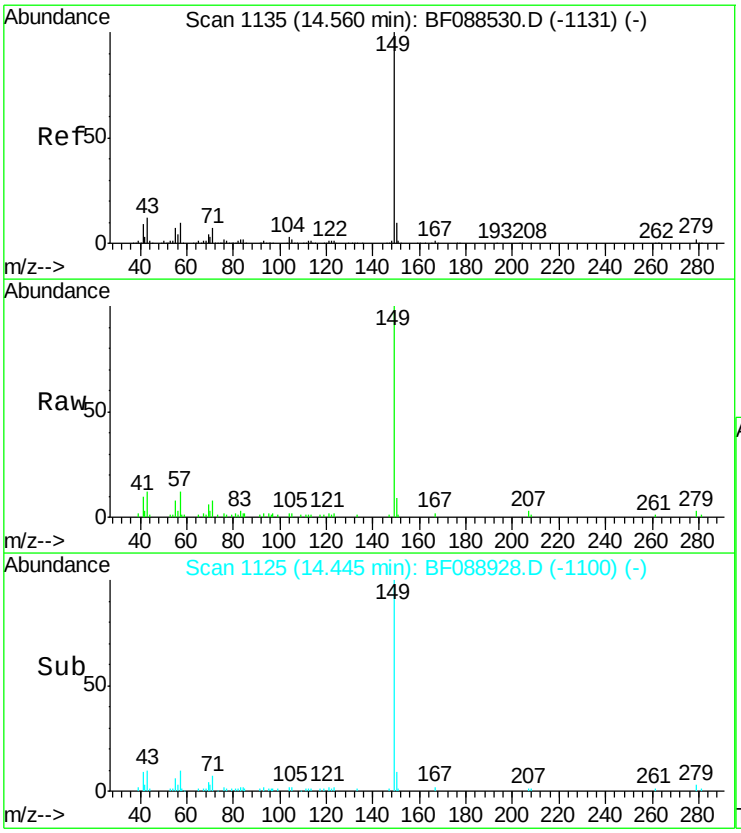
#83
Bis(2-ethylhexyl)phthalate
Concen: 4.39 ng
RT: 13.84 min Scan# 1072
Delta R.T. -0.00 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:149 Resp: 22652

Ion	Ratio	Lower	Upper
149	100		
167	26.7	20.5	30.7
279	3.0	2.0	3.0

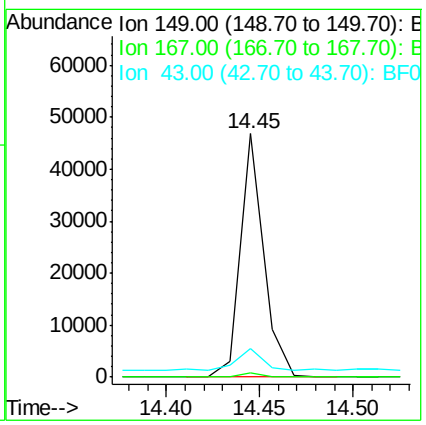


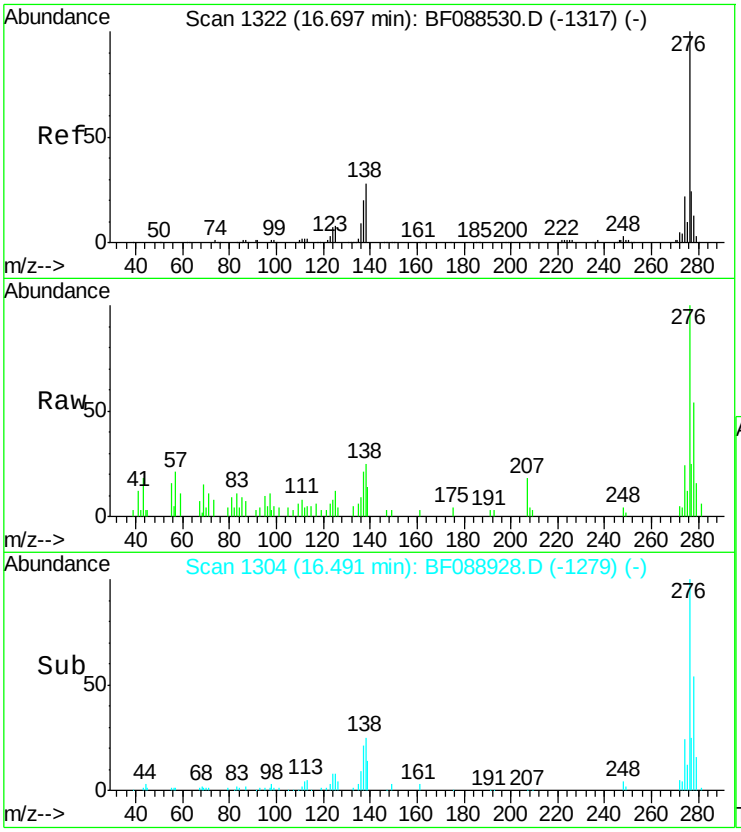


#84
Di-n-octyl phthalate
Concen: 4.67 ng
RT: 14.45 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:149 Resp: 40921

Ion	Ratio	Lower	Upper
149	100		
167	1.4	0.0	0.0#
43	12.7	0.0	0.0#



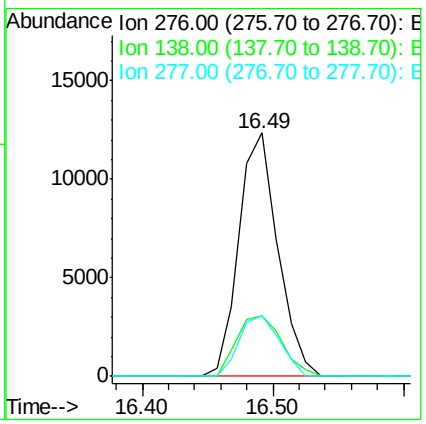


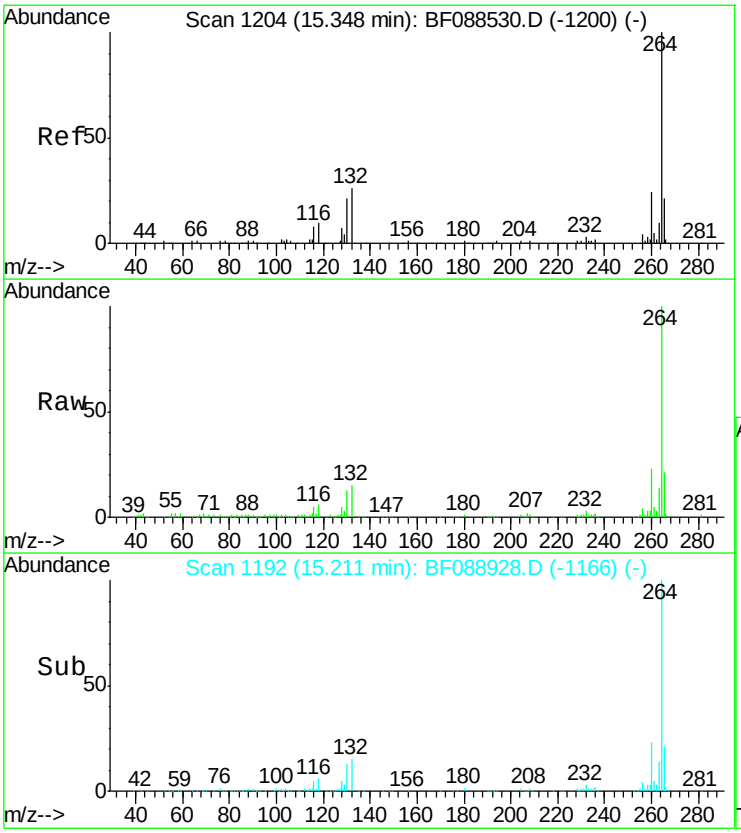
#85
Indeno(1,2,3-cd)pyrene
Concen: 4.38 ng
RT: 16.49 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:276 Resp: 25632

Ion	Ratio	Lower	Upper
276	100		
138	28.7	0.0	0.0#
277	25.9	0.0	0.0#

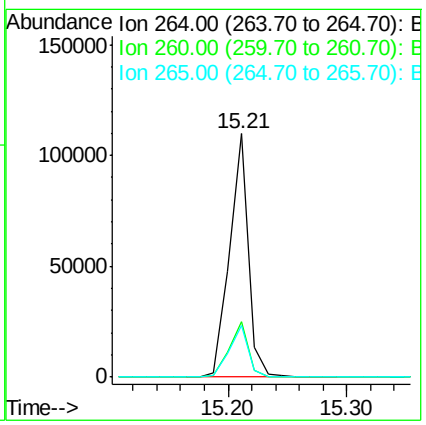


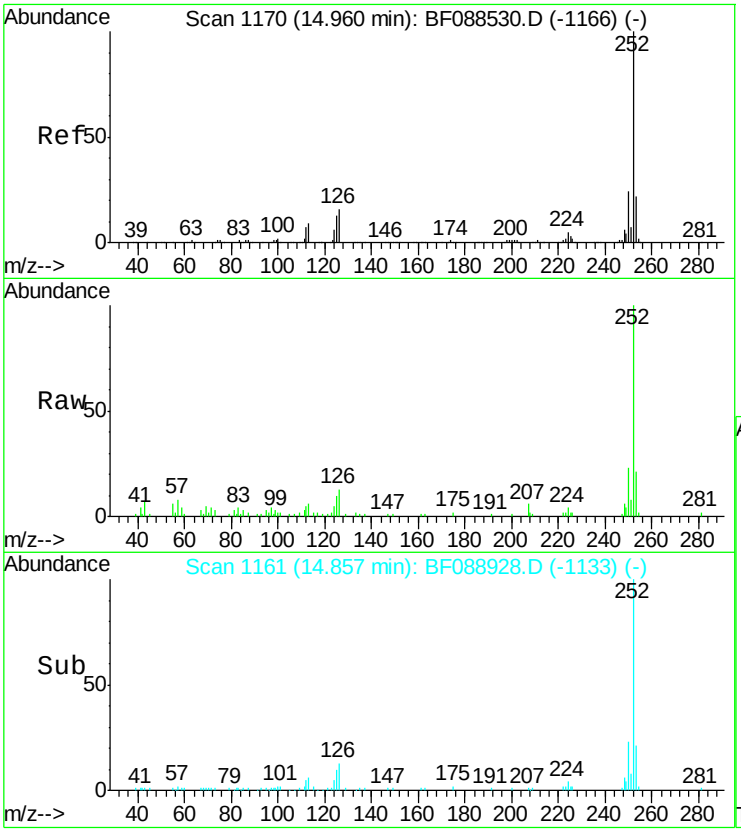


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.21 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:264 Resp: 120432

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.2	28.8
265	21.0	16.9	25.3



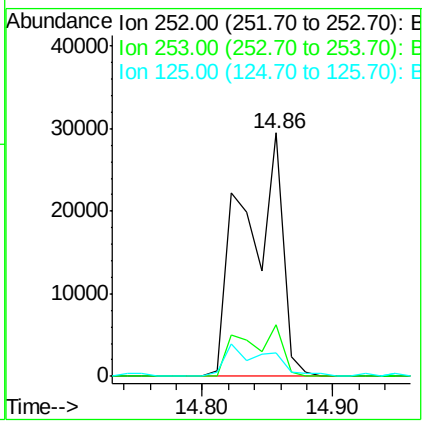


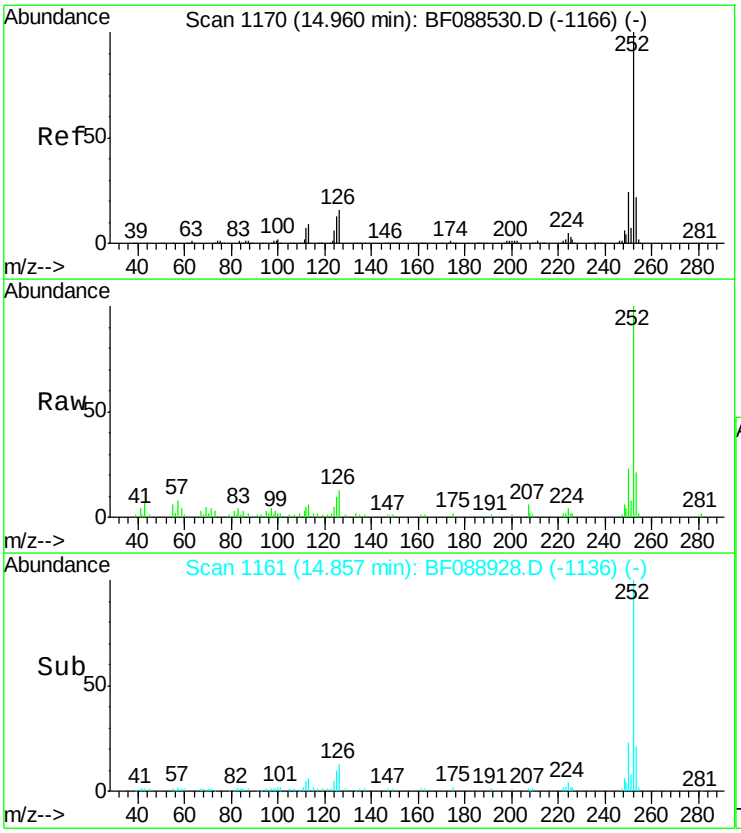
#87
Benzo(b)fluoranthene
Concen: 7.97 ng
RT: 14.86 min Scan# 1161
Delta R.T. 0.02 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:252 Resp: 60221

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.2
125	9.8	7.1	10.7

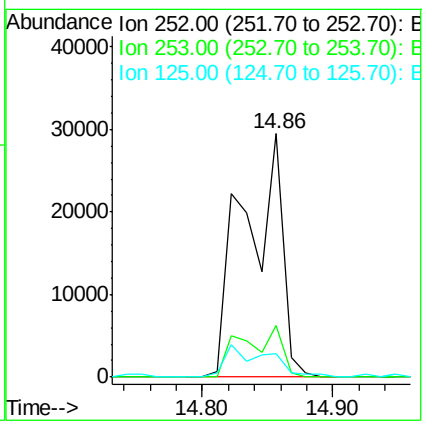


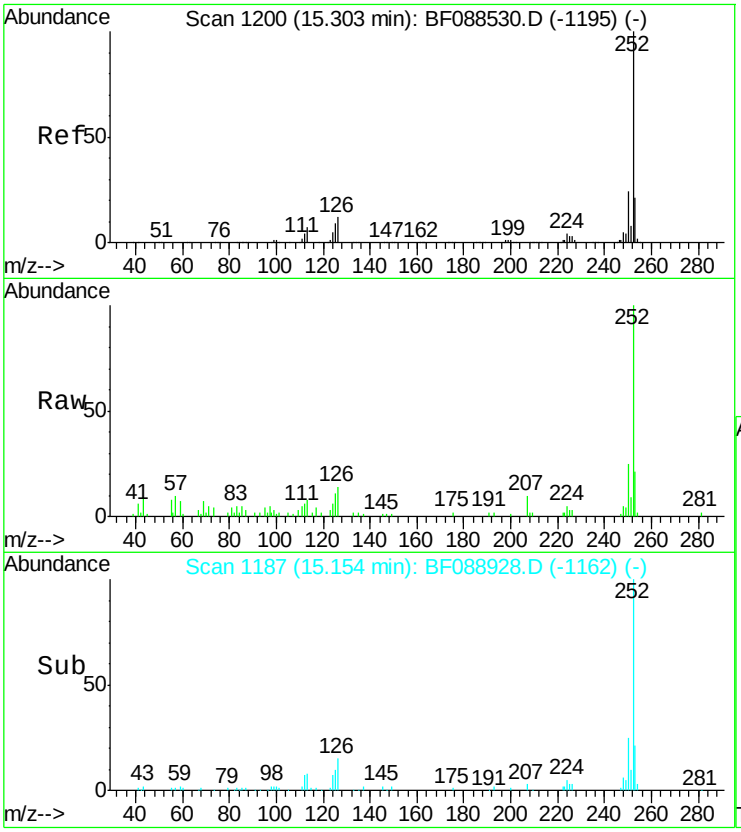


#88
Benzo(k)fluoranthene
Concen: 9.16 ng
RT: 14.86 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:252 Resp: 60221

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.0	27.0
125	9.8	11.2	16.8#



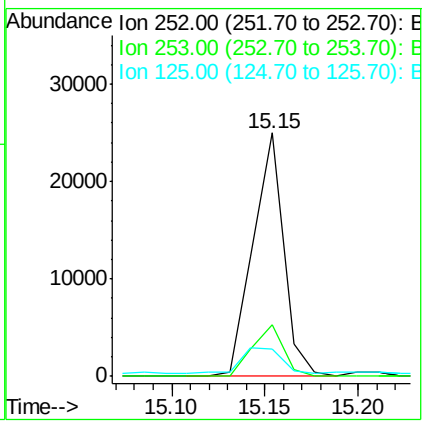


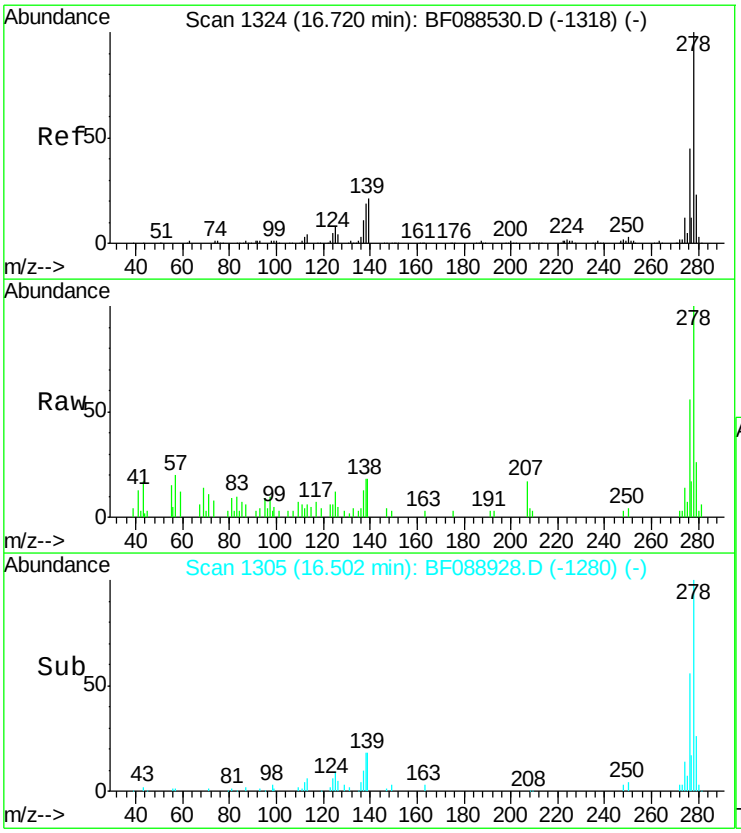
#89
Benzo(a)pyrene
Concen: 4.44 ng
RT: 15.15 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:252 Resp: 28377

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.9	26.9
125	11.0	12.5	18.7#

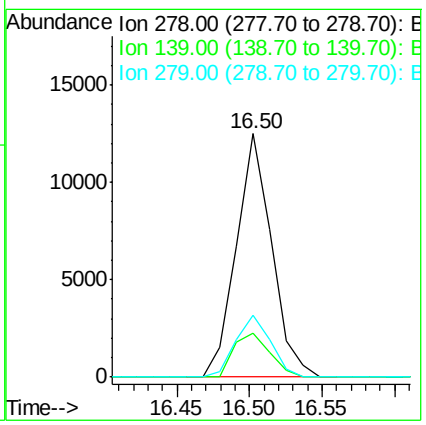


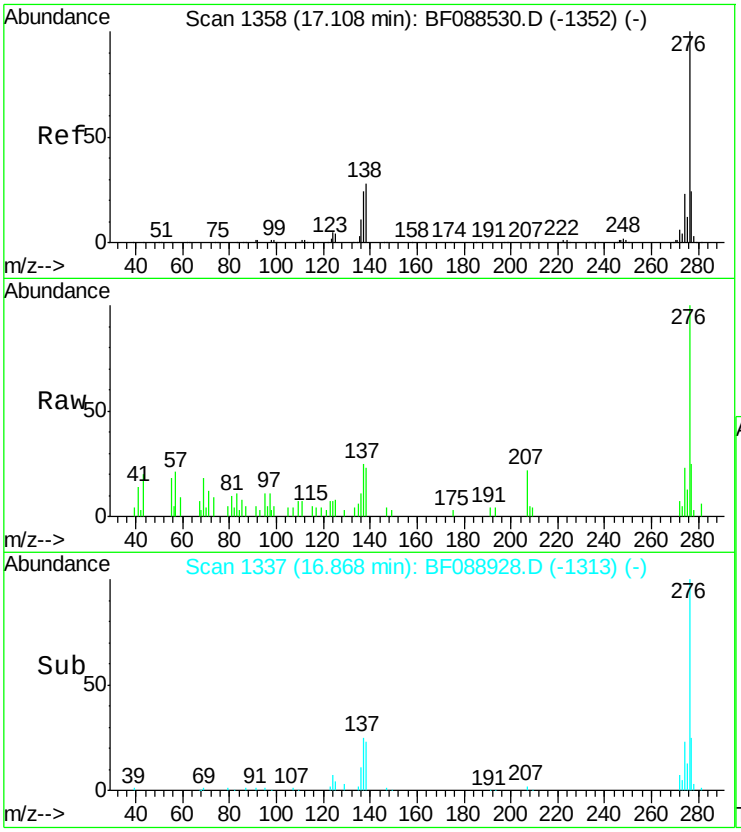


#90
Dibenzo(a,h)anthracene
Concen: 3.96 ng
RT: 16.50 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Tgt Ion:278 Resp: 21130

Ion	Ratio	Lower	Upper
278	100		
139	18.2	15.7	23.5
279	25.6	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 3.59 ng
RT: 16.87 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BF088928.D
Acq: 12 Jul 2016 19:30

Instrument :
BNA_F
ClientSampleId :
PB91808BS

Tgt Ion:276 Resp: 19846

Ion	Ratio	Lower	Upper
276	100		
277	25.5	18.9	28.3
138	23.5	21.4	32.2