Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121316\
Data File : BF091560.D
Acq On : 13 Dec 2016 18:07
Operator : UM/SJ
Sample : PB95263BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95263BS

Quant Time: Dec 14 00:21:27 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 09 19:00:21 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	288074	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	1125654	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	560206	20.00	ng		-0.01
63) Phenanthrene-d10	11.33	188	874448	20.00	ng		0.00
75) Chrysene-d12	13.96	240	535816	20.00	ng		0.00
86) Perylene-d12	15.38	264	658229	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	2204210	128.91	ng		0.02
7) Phenol-d6	6.46	99	2687123	126.06	ng		0.01
23) Nitrobenzene-d5	7.38	82	1690723	83.83	ng		0.00
41) 2,4,6-Tribromophenol	10.65	330	596831	128.27	ng		0.01
44) 2-Fluorobiphenyl	9.18	172	2824469	87.12	ng		0.00
78) Terphenyl-d14	12.92	244	2182888	92.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.46	88	308602	34.20	ng	#	87
3) Pyridine	3.17	79	921791	38.34	ng	#	79
4) n-Nitrosodimethylamine	3.13	42	421410	40.79	ng	#	58
6) Aniline	6.48	93	581624	20.81	ng	#	23
8) 2-Chlorophenol	6.60	128	805368	41.73	ng		92
9) Benzaldehyde	6.35	77	153571	10.47	ng		98
10) Phenol	6.48	94	1141532	45.80	ng		96
11) bis(2-Chloroethyl)ether	6.56	93	858128	45.83	ng	#	84
12) 1,3-Dichlorobenzene	6.99	146	803517	38.39	ng		96
13) 1,4-Dichlorobenzene	6.83	146	841419	40.76	ng		97
14) 1,2-Dichlorobenzene	6.99	146	804476	43.24	ng		93
15) Benzyl Alcohol	6.96	79	697332	41.43	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.10	45	1221091	42.08	ng		82
17) 2-Methylphenol	7.08	107	688567	43.12	ng	#	77
18) Hexachloroethane	7.33	117	333461	41.39	ng		98
19) n-Nitroso-di-n-propylamine	7.23	70	596796	44.77	ng	#	83
20) 3+4-Methylphenols	7.23	107	817398	47.57	ng	#	57
22) Acetophenone	7.23	105	1155602	42.85	ng	#	97
24) Nitrobenzene	7.40	77	950829	44.62	ng	#	82
25) Isophorone	7.64	82	1625823	45.35	ng		99
26) 2-Nitrophenol	7.72	139	439649	46.75	ng	#	65
27) 2,4-Dimethylphenol	7.77	122	785696	47.56	ng		91
28) bis(2-Chloroethoxy)methane	7.86	93	1047570	49.81	ng		98
29) 2,4-Dichlorophenol	7.96	162	650465	45.26	ng		99
30) 1,2,4-Trichlorobenzene	8.04	180	682277	41.77	ng		99
31) Naphthalene	8.12	128	2179641	41.62	ng		99
32) Benzoic acid	7.88	122	412258	36.13	ng		94
33) 4-Chloroaniline	8.17	127	245565	10.88	ng		98
34) Hexachlorobutadiene	8.25	225	407213	43.49	ng		99
35) Caprolactam	8.54	113	180062	42.90	ng	#	45
36) 4-Chloro-3-methylphenol	8.67	107	729142	45.24	ng	#	84
37) 2-Methylnaphthalene	8.82	142	1491432	44.00	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	563490	36.67	ng		98
40) Hexachlorocyclopentadiene	8.97	237	532720	77.77	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121316\
Data File : BF091560.D
Acq On : 13 Dec 2016 18:07
Operator : UM/SJ
Sample : PB95263BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95263BS

Quant Time: Dec 14 00:21:27 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 09 19:00:21 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.09	196	420438	42.59	ng		98
43) 2,4,5-Trichlorophenol	9.14	196	439970	43.37	ng	#	90
45) 1,1'-Biphenyl	9.28	154	1649151	40.64	ng		99
46) 2-Chloronaphthalene	9.30	162	1265209	40.27	ng		99
47) 2-Nitroaniline	9.40	65	456118	43.17	ng	#	79
48) Acenaphthylene	9.71	152	1979412	41.33	ng		98
49) Dimethylphthalate	9.58	163	1628347	45.90	ng		100
50) 2,6-Dinitrotoluene	9.64	165	370345	47.57	ng	#	82
51) Acenaphthene	9.88	154	1387057	41.69	ng		98
52) 3-Nitroaniline	9.80	138	188439	20.60	ng		95
53) 2,4-Dinitrophenol	9.92	184	222454	56.23	ng	#	72
54) Dibenzofuran	10.06	168	1823668	44.31	ng		90
55) 4-Nitrophenol	9.98	139	636784	93.58	ng	#	71
56) 2,4-Dinitrotoluene	10.04	165	469214	48.08	ng	#	74
57) Fluorene	10.40	166	1238734	41.76	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.13	232	335667	42.26	ng		96
59) Diethylphthalate	10.28	149	1532010	44.85	ng		96
60) 4-Chlorophenyl-phenylether	10.40	204	631184	42.65	ng	#	89
61) 4-Nitroaniline	10.42	138	328342	36.13	ng		97
62) Azobenzene	10.56	77	1793112	46.33	ng		92
64) 4,6-Dinitro-2-methylphenol	10.44	198	161235	31.44	ng		88
65) n-Nitrosodiphenylamine	10.51	169	1143328	43.86	ng		100
66) 4-Bromophenyl-phenylether	10.89	248	416362	46.44	ng	#	77
67) Hexachlorobenzene	10.94	284	382704	41.05	ng	#	74
68) Atrazine	11.05	200	416704	49.71	ng		94
69) Pentachlorophenol	11.14	266	416276	79.35	ng		97
70) Phenanthrene	11.36	178	1850692	42.74	ng		99
71) Anthracene	11.41	178	2060104	44.11	ng		99
72) Carbazole	11.56	167	1604495	39.19	ng		99
73) Di-n-butylphthalate	11.90	149	2272455	47.64	ng		99
74) Fluoranthene	12.55	202	1880439	41.47	ng		99
76) Benzidine	12.66	184	811584	48.99	ng		98
77) Pyrene	12.77	202	1852351	43.58	ng		99
79) Butylbenzylphthalate	13.39	149	820620	49.52	ng		90
80) Benzo(a)anthracene	13.95	228	1387463	44.59	ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	349926	31.32	ng	#	96
82) Chrysene	13.99	228	1367838	42.01	ng		99
83) Bis(2-ethylhexyl)phthalate	13.96	149	1015904	47.78	ng	#	92
84) Di-n-octyl phthalate	14.57	149	1940741	53.78	ng	#	90
85) Indeno(1,2,3-cd)pyrene	16.75	276	1772578	60.50	ng		99
87) Benzo(b)fluoranthene	14.98	252	2946420	75.09	ng		98
88) Benzo(k)fluoranthene	14.98	252	2948096	85.45	ng	#	98
89) Benzo(a)pyrene	15.32	252	1472643	41.66	ng		98
90) Dibenzo(a,h)anthracene	16.77	278	1426618	45.05	ng		97
91) Benzo(g,h,i)perylene	17.17	276	1517565	47.09	ng		100

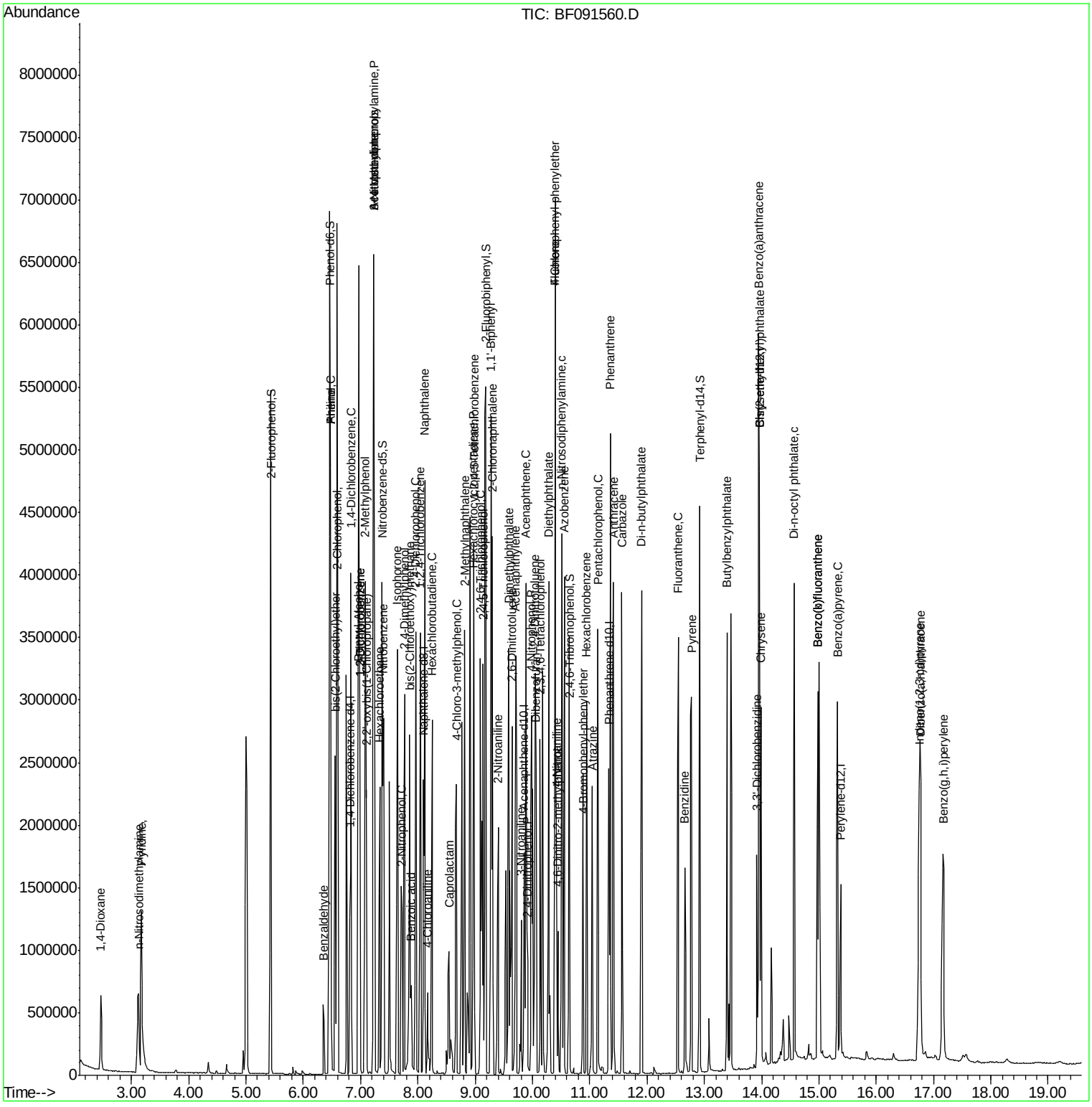
(#) = qualifier out of range (m) = manual integration (+) = signals summed

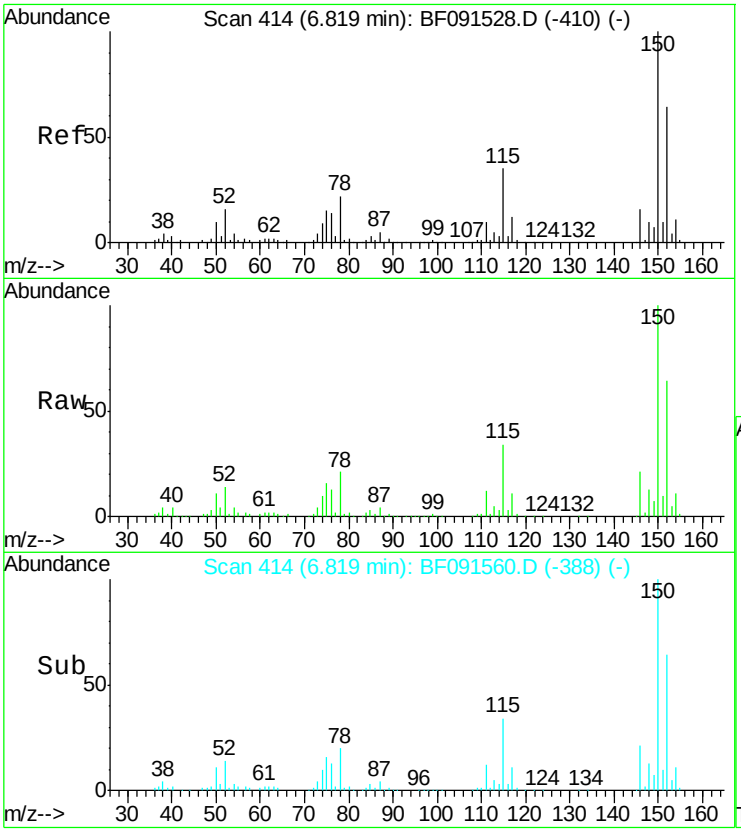
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121316\
Data File : BF091560.D
Acq On : 13 Dec 2016 18:07
Operator : UM/SJ
Sample : PB95263BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Quant Time: Dec 14 00:21:27 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 09 19:00:21 2016
Response via : Initial Calibration



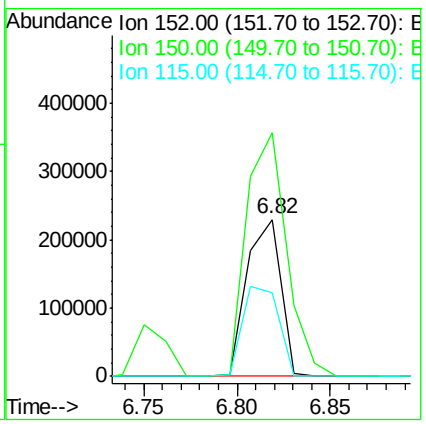


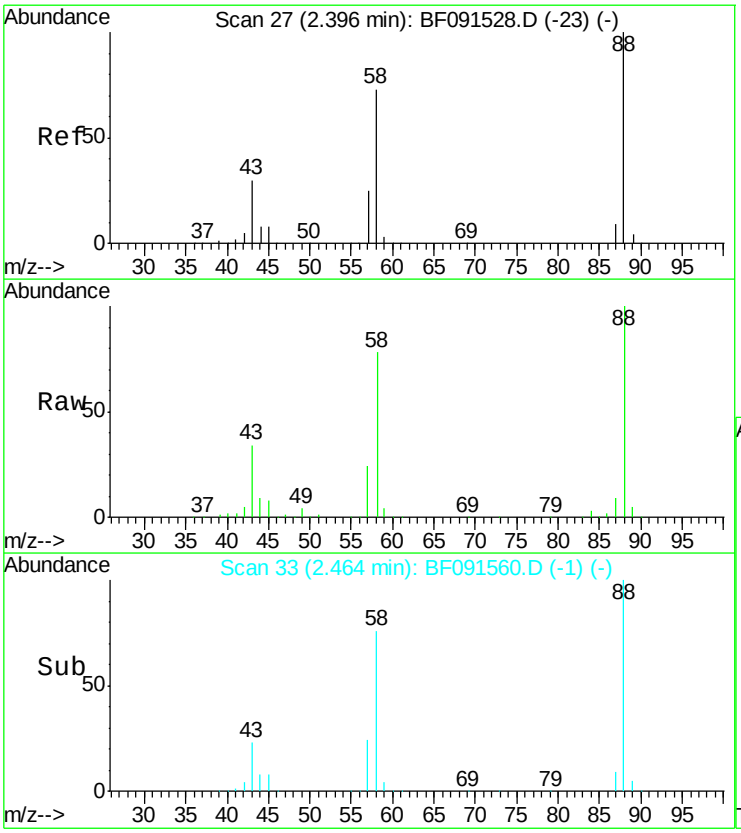
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.82 min Scan# 414
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:152 Resp: 288074

Ion	Ratio	Lower	Upper
152	100		
150	155.5	122.5	183.7
115	53.6	51.8	77.8

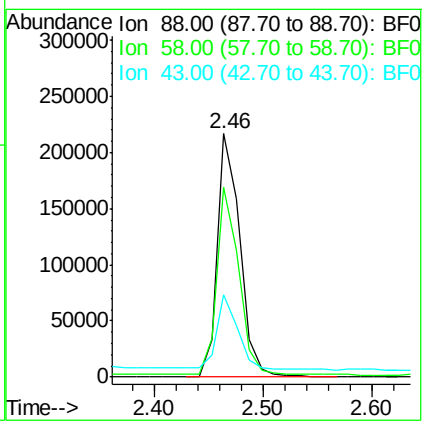


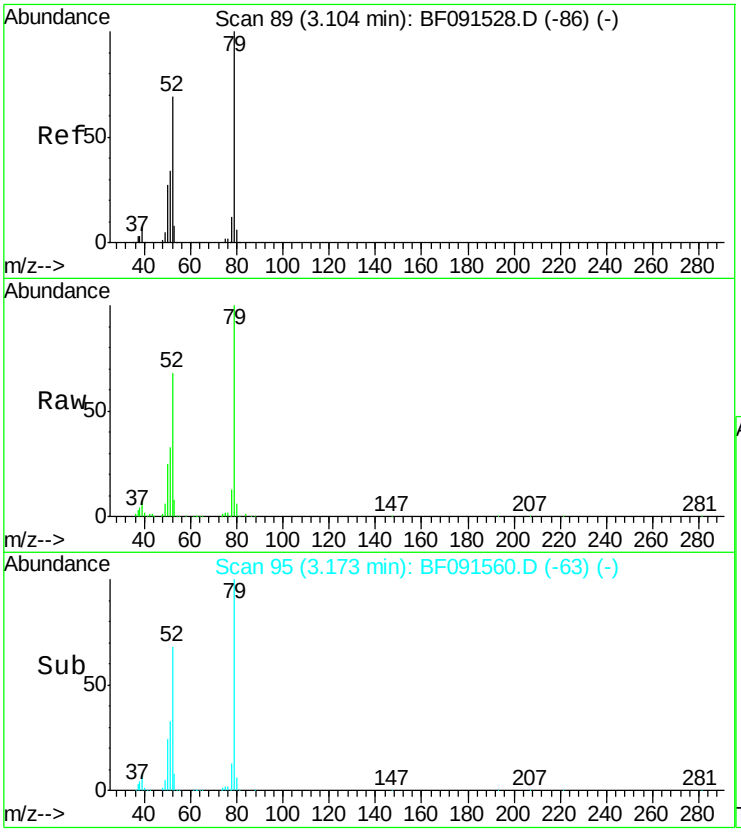


#2
1,4-Dioxane
Concen: 34.20 ng
RT: 2.46 min Scan# 33
Delta R.T. 0.07 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion: 88 Resp: 308602

Ion	Ratio	Lower	Upper
88	100		
58	76.5	70.3	105.5
43	29.2	31.3	46.9#



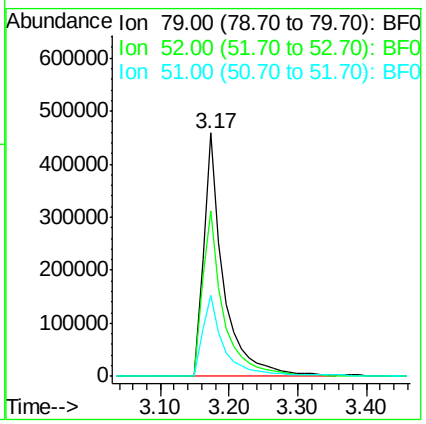


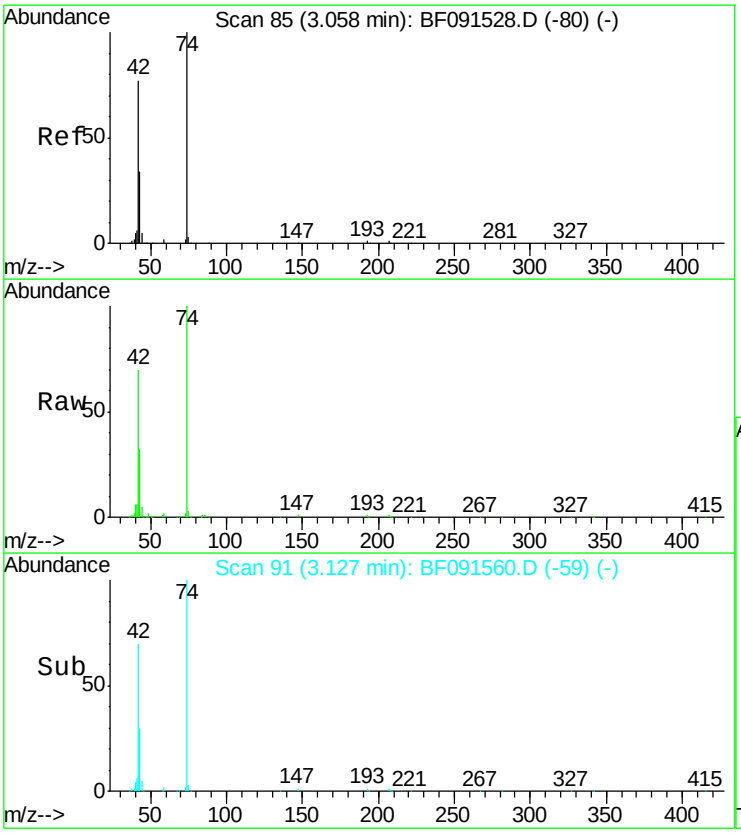
#3
Pyridine
Concen: 38.34 ng
RT: 3.17 min Scan# 95
Delta R.T. 0.07 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion: 79 Resp: 921791

Ion	Ratio	Lower	Upper
79	100		
52	68.3	71.0	106.4#
51	33.3	37.0	55.4#

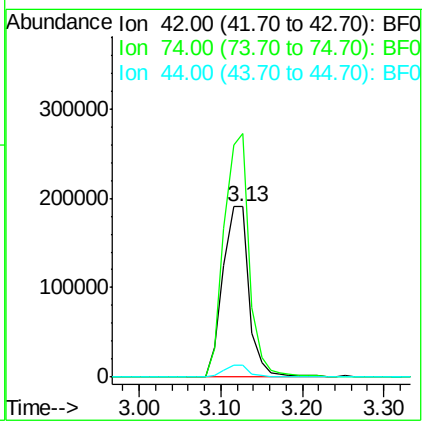


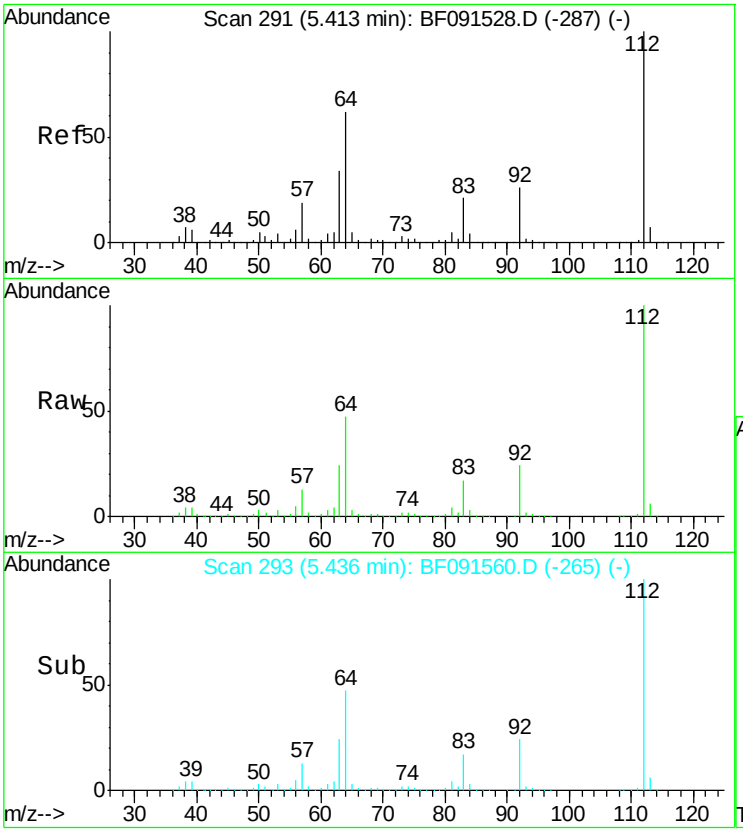


#4
n-Nitrosodimethylamine
Concen: 40.79 ng
RT: 3.13 min Scan# 91
Delta R.T. 0.07 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion: 42 Resp: 421410

Ion	Ratio	Lower	Upper
42	100		
74	142.9	78.9	118.3#
44	6.7	5.8	8.6



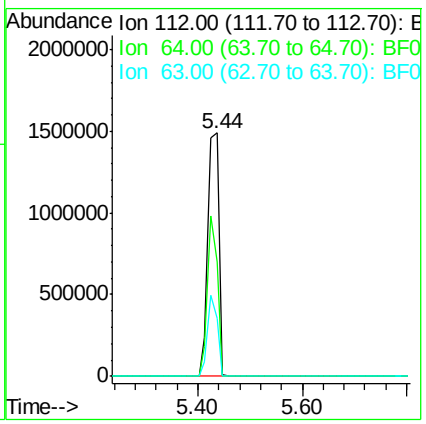


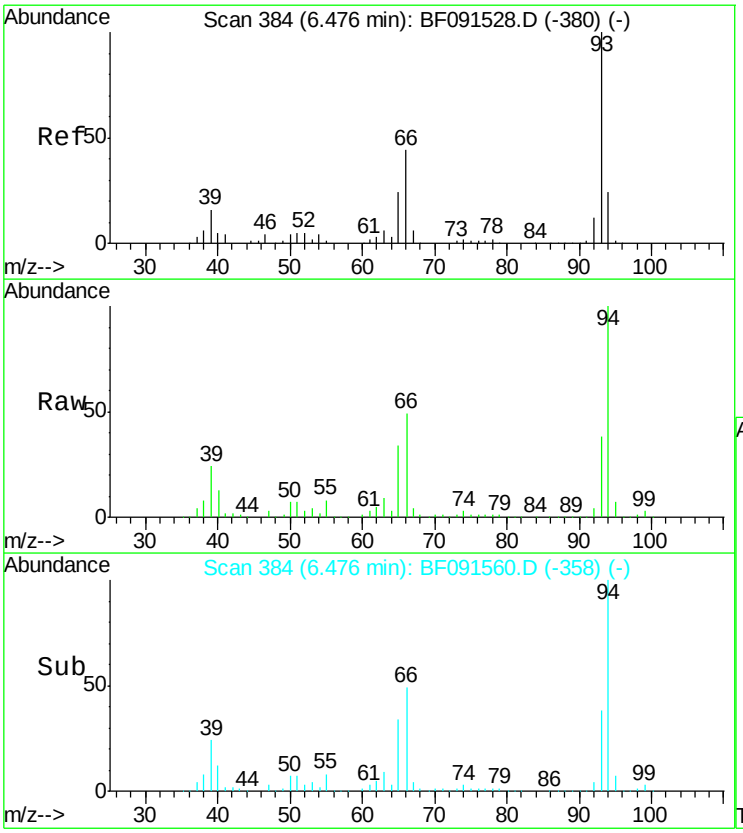
#5
2-Fluorophenol
Concen: 128.91 ng
RT: 5.44 min Scan# 293
Delta R.T. 0.02 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:112 Resp: 2204210

Ion	Ratio	Lower	Upper
112	100		
64	46.9	61.5	92.3#
63	24.0	33.3	49.9#

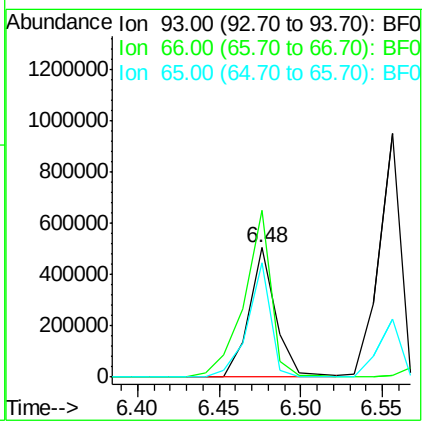


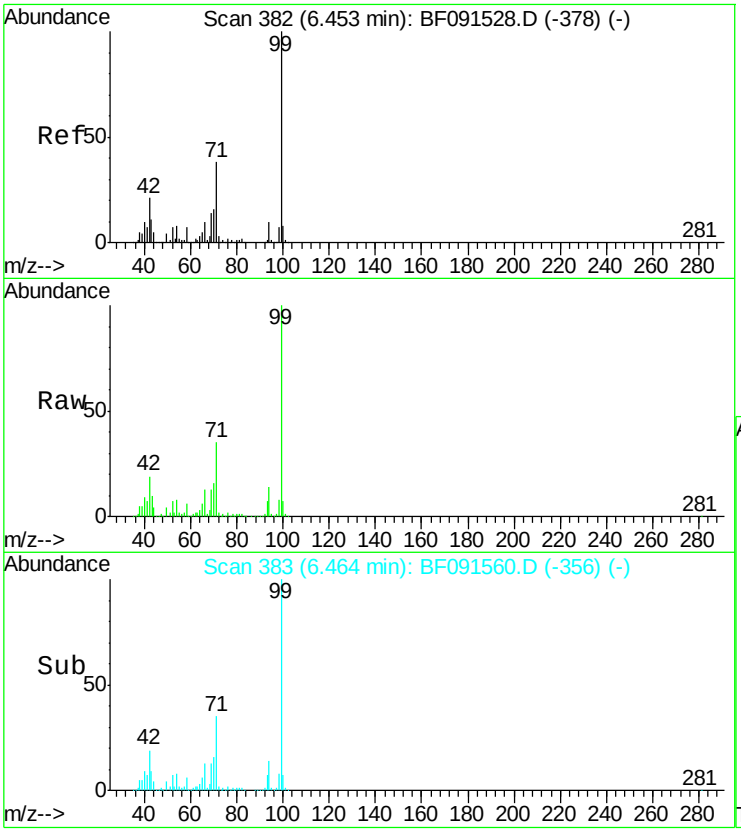


#6
Aniline
Concen: 20.81 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion: 93 Resp: 581624

Ion	Ratio	Lower	Upper
93	100		
66	129.1	55.8	83.6#
65	88.5	29.9	44.9#



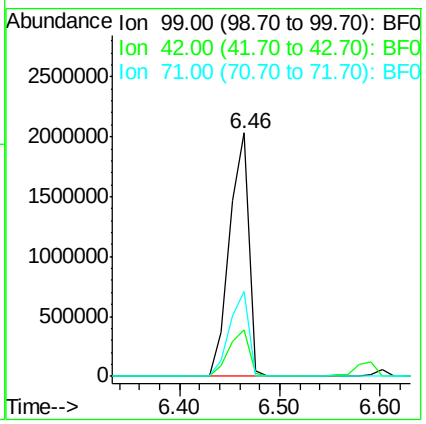


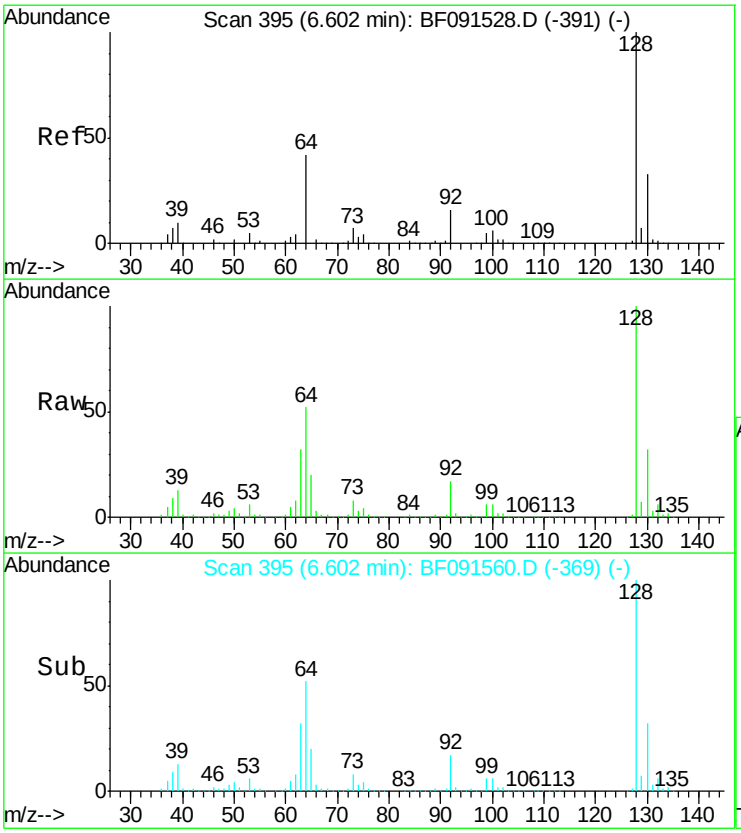
#7
Phenol-d6
Concen: 126.06 ng
RT: 6.46 min Scan# 383
Delta R.T. 0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion: 99 Resp: 2687123

Ion	Ratio	Lower	Upper
99	100		
42	18.9	20.6	31.0#
71	34.7	29.9	44.9

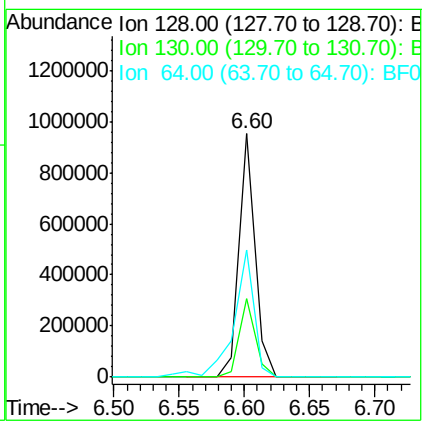


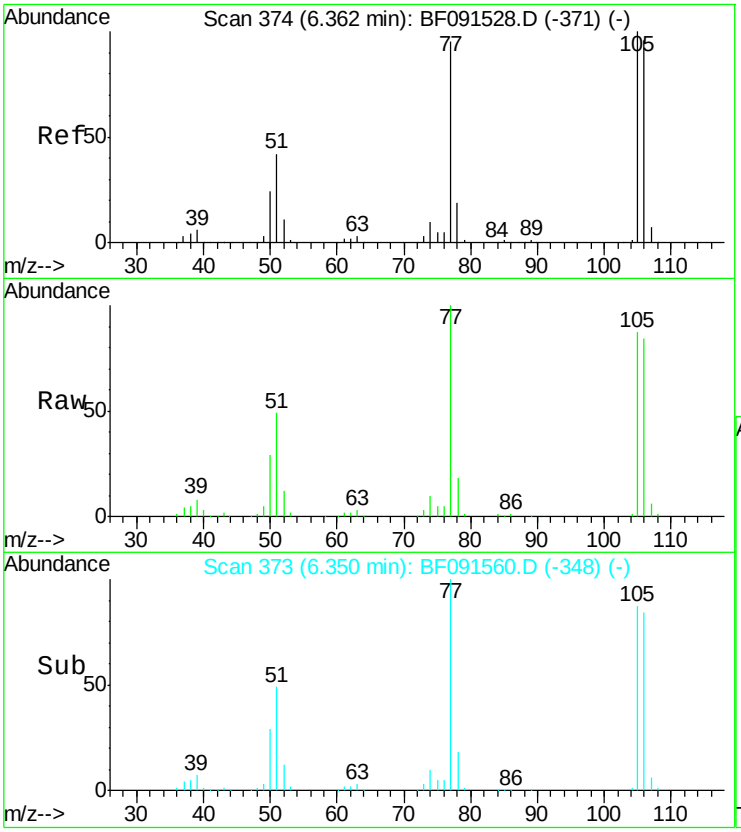


#8
2-Chlorophenol
Concen: 41.73 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:128 Resp: 805368

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.1	53.1
64	52.1	24.1	64.1



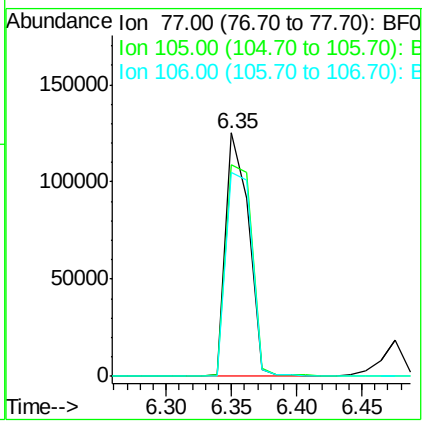


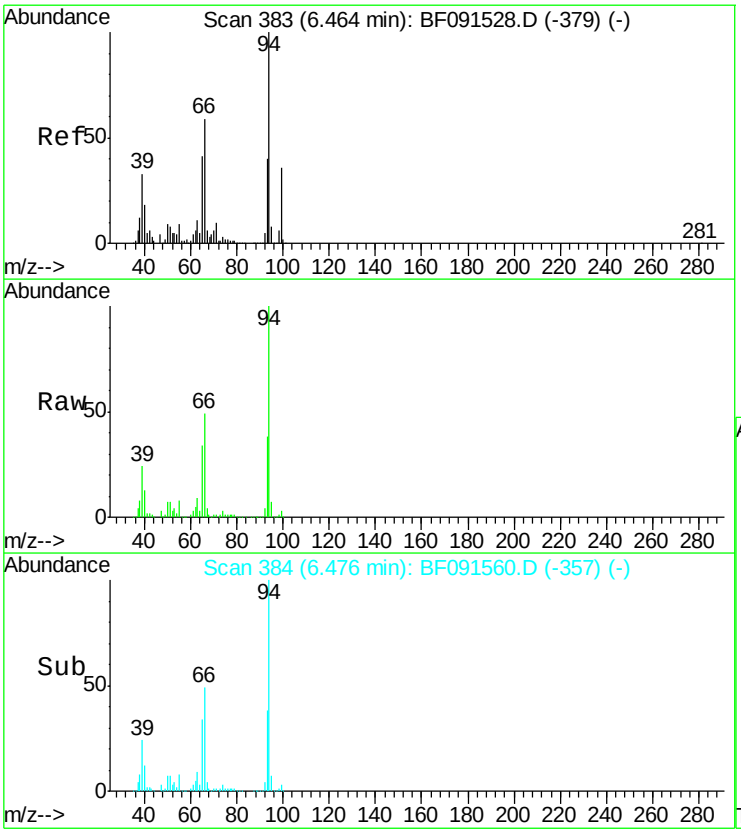
#9
Benzaldehyde
Concen: 10.47 ng
RT: 6.35 min Scan# 373
Delta R.T. -0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion: 77 Resp: 153571

Ion	Ratio	Lower	Upper
77	100		
105	86.9	66.4	106.4
106	83.9	60.9	100.9

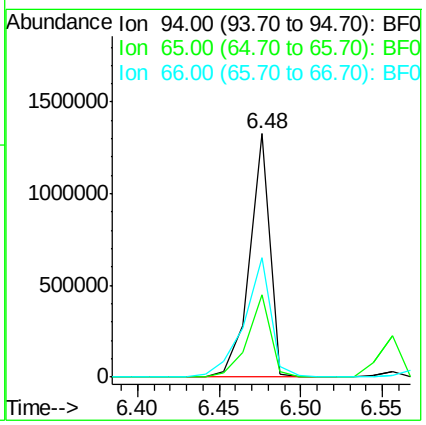


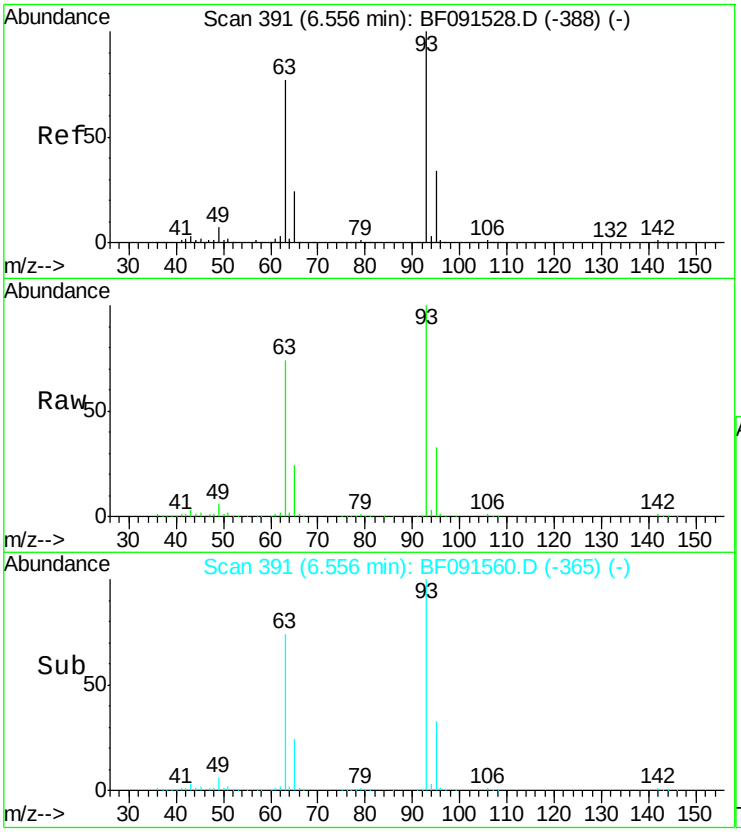


#10
Phenol
Concen: 45.80 ng
RT: 6.48 min Scan# 384
Delta R.T. 0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion: 94 Resp: 1141532

Ion	Ratio	Lower	Upper
94	100		
65	33.6	16.9	56.9
66	49.1	30.6	70.6



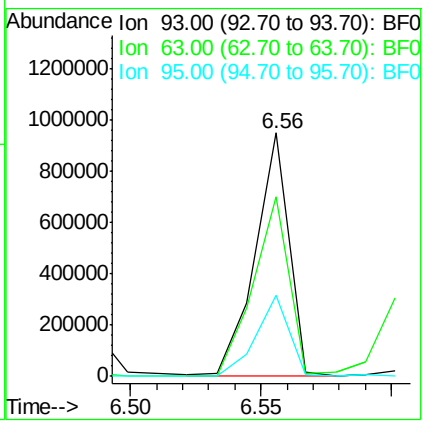


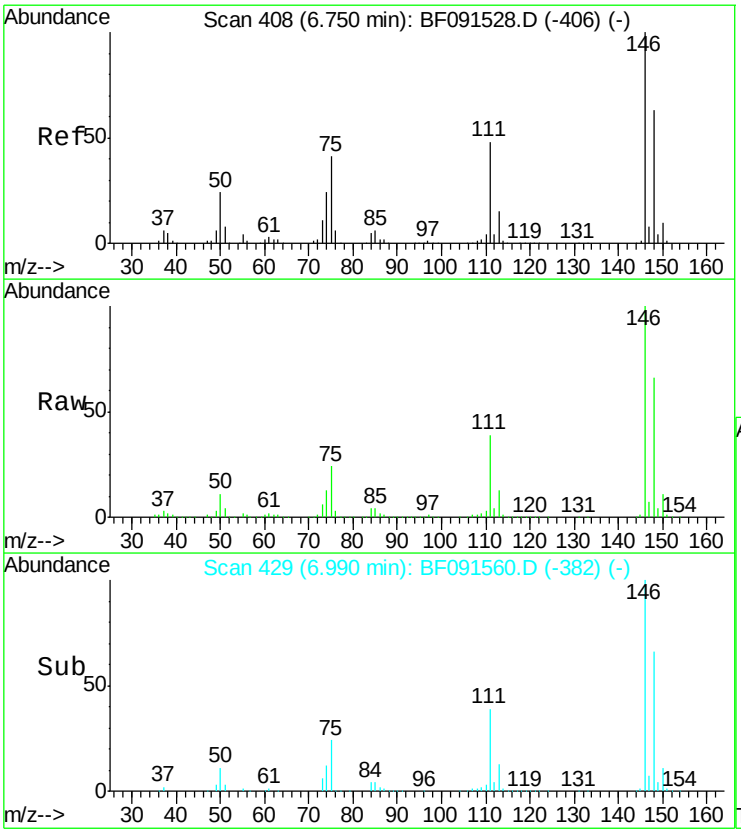
#11
bis(2-Chloroethyl)ether
Concen: 45.83 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion: 93 Resp: 858128

Ion	Ratio	Lower	Upper
93	100		
63	74.0	74.8	114.8#
95	33.4	12.4	52.4

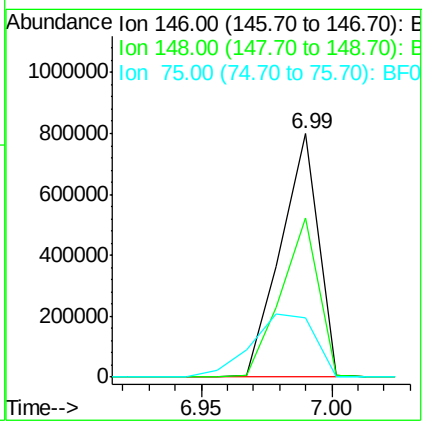


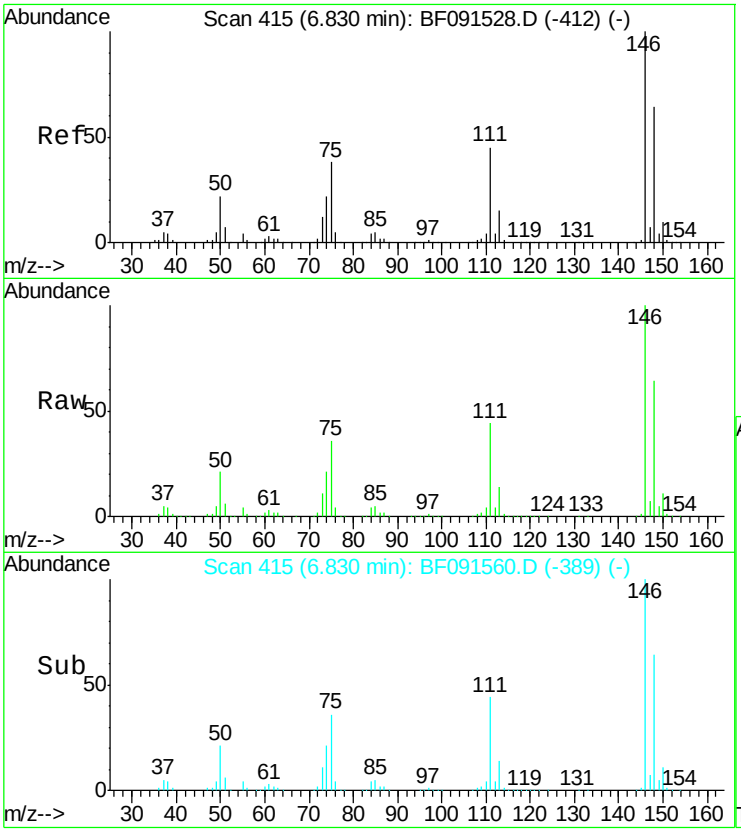


#12
1,3-Dichlorobenzene
Concen: 38.39 ng
RT: 6.99 min Scan# 429
Delta R.T. 0.24 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:146 Resp: 803517

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.4	77.0
75	24.3	23.6	35.4



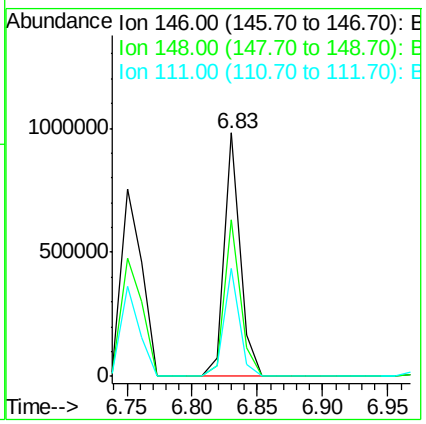


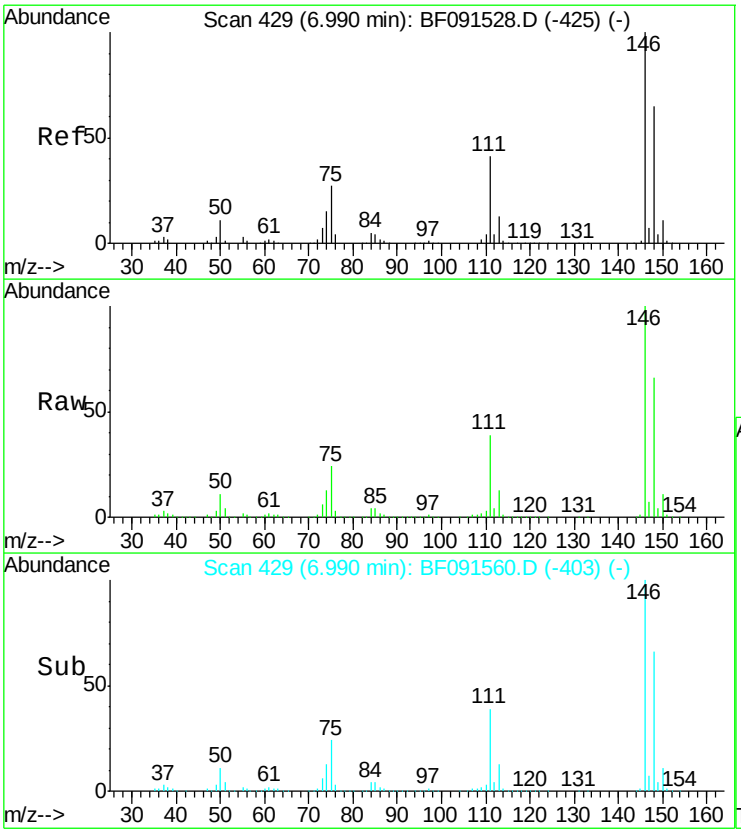
#13
1,4-Dichlorobenzene
Concen: 40.76 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:146 Resp: 841419

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.4	77.0
111	44.3	32.2	48.2

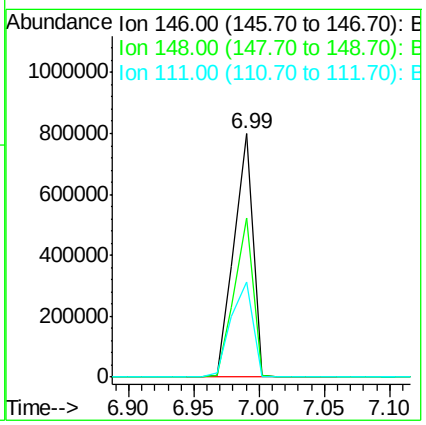


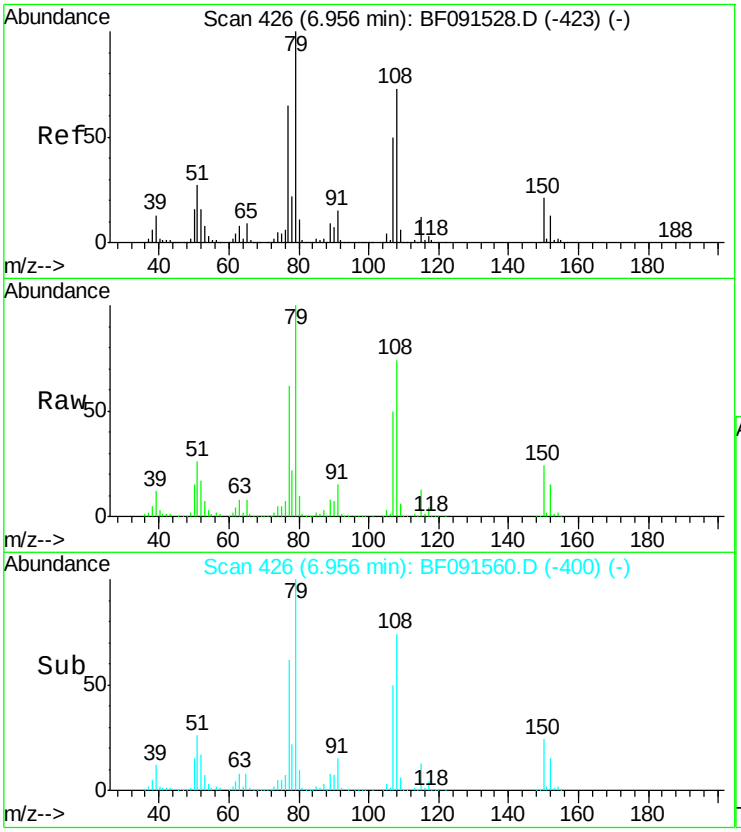


#14
1,2-Dichlorobenzene
Concen: 43.24 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:146 Resp: 804476

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.0	76.6
111	39.2	38.9	58.3



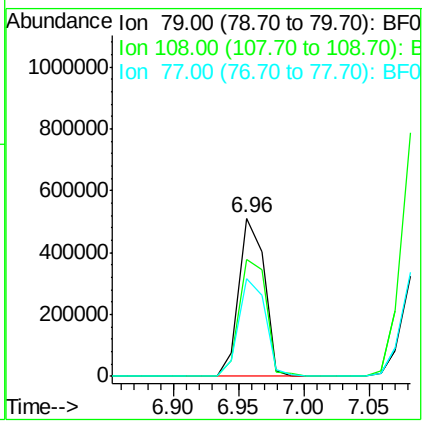


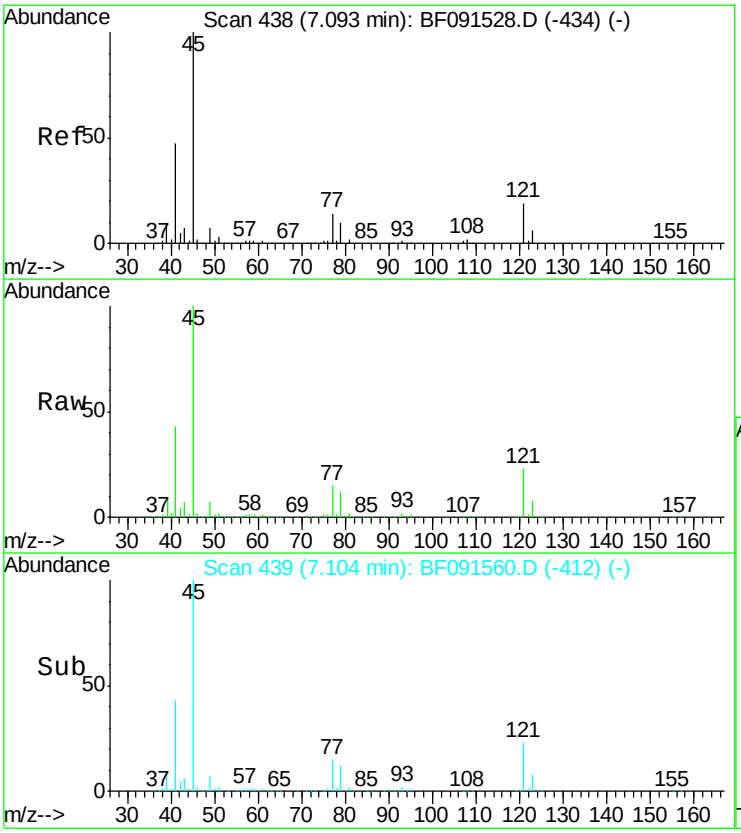
#15
Benzyl Alcohol
Concen: 41.43 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion: 79 Resp: 697332

Ion	Ratio	Lower	Upper
79	100		
108	73.6	62.7	94.1
77	61.6	51.7	77.5

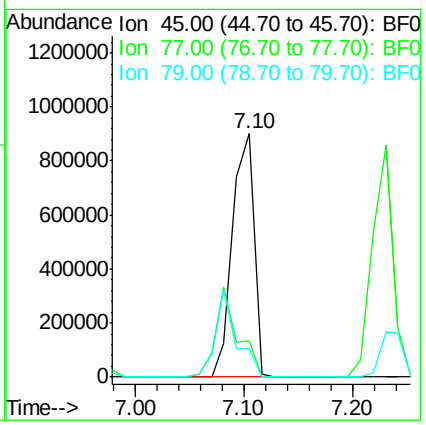


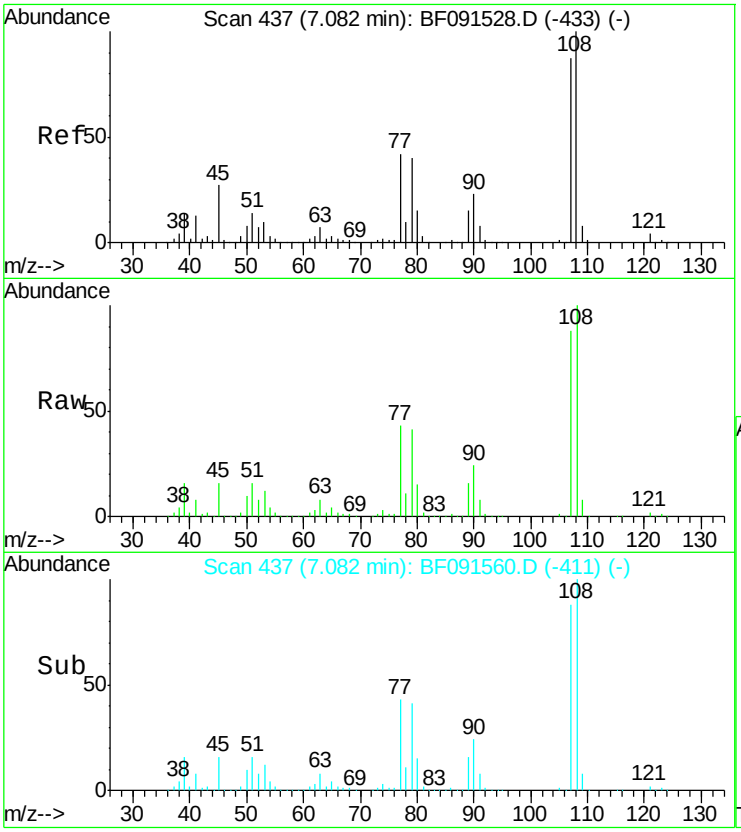


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.08 ng
RT: 7.10 min Scan# 439
Delta R.T. 0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion: 45 Resp: 1221091

Ion	Ratio	Lower	Upper
45	100		
77	14.8	3.8	43.8
79	11.7	0.2	40.2



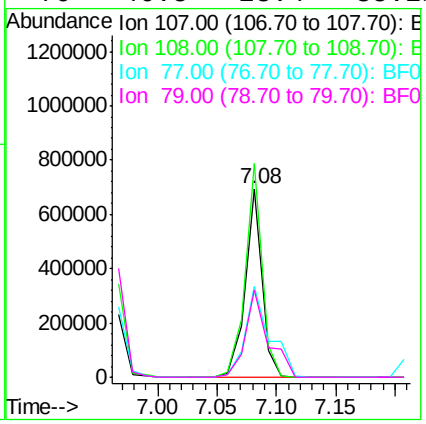


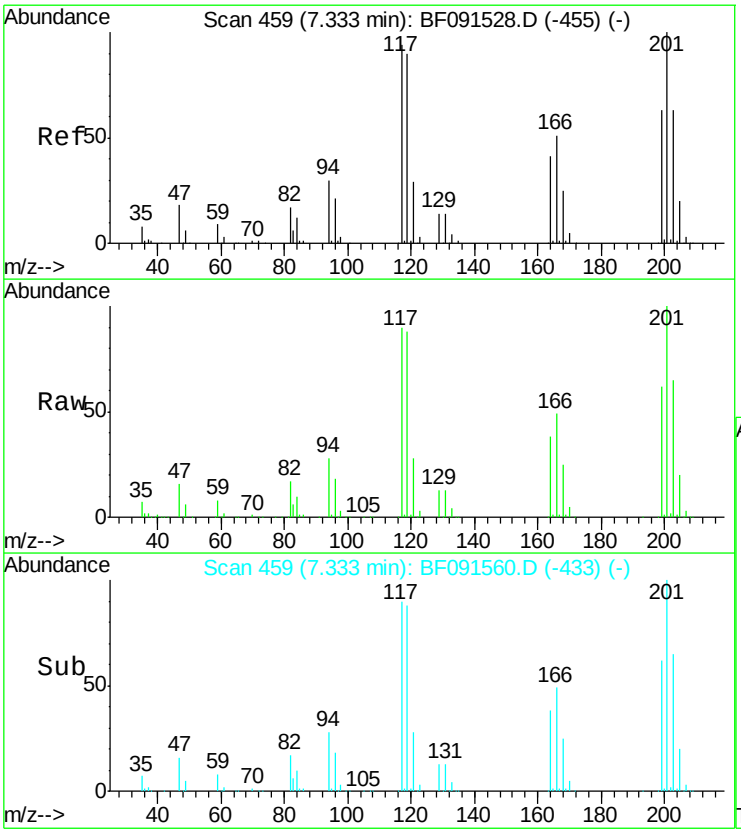
#17
2-Methylphenol
Concen: 43.12 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:107 Resp: 688567

Ion	Ratio	Lower	Upper
107	100		
108	113.2	67.7	101.5#
77	48.2	40.7	61.1
79	46.5	23.4	35.2#

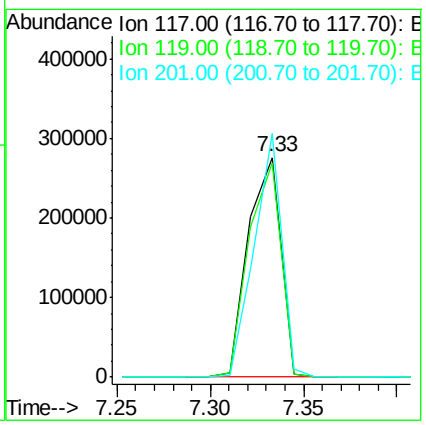


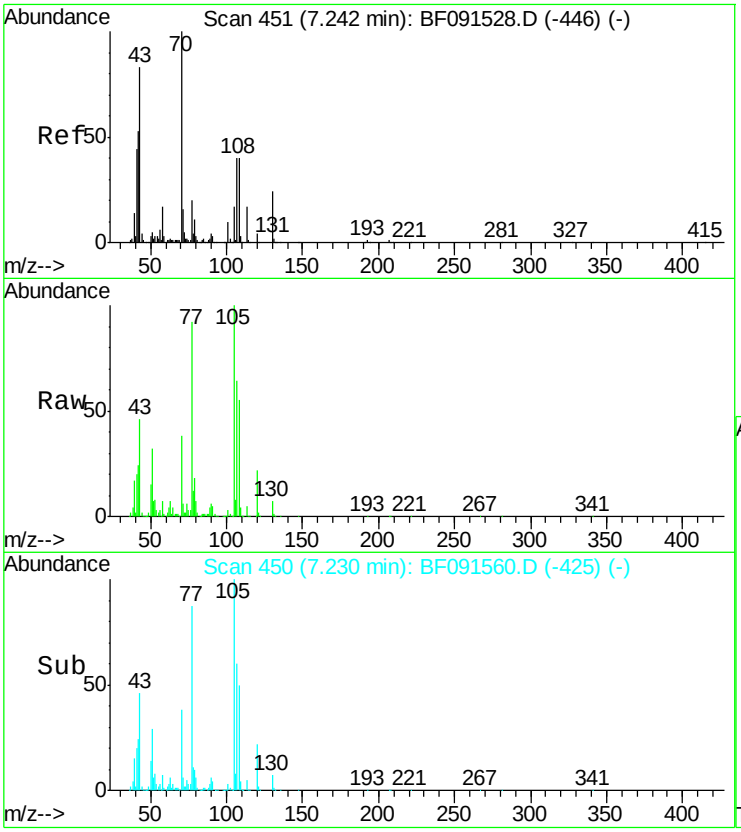


#18
Hexachloroethane
Concen: 41.39 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:117 Resp: 333461

Ion	Ratio	Lower	Upper
117	100		
119	97.5	78.6	118.0
201	111.0	86.7	130.1



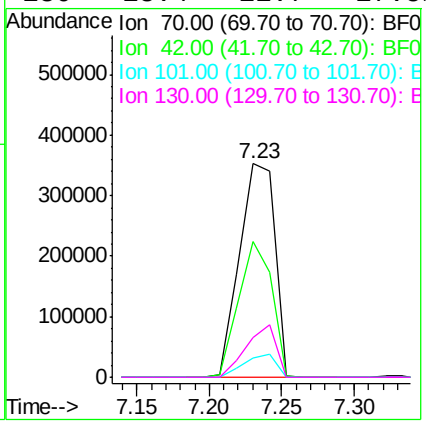


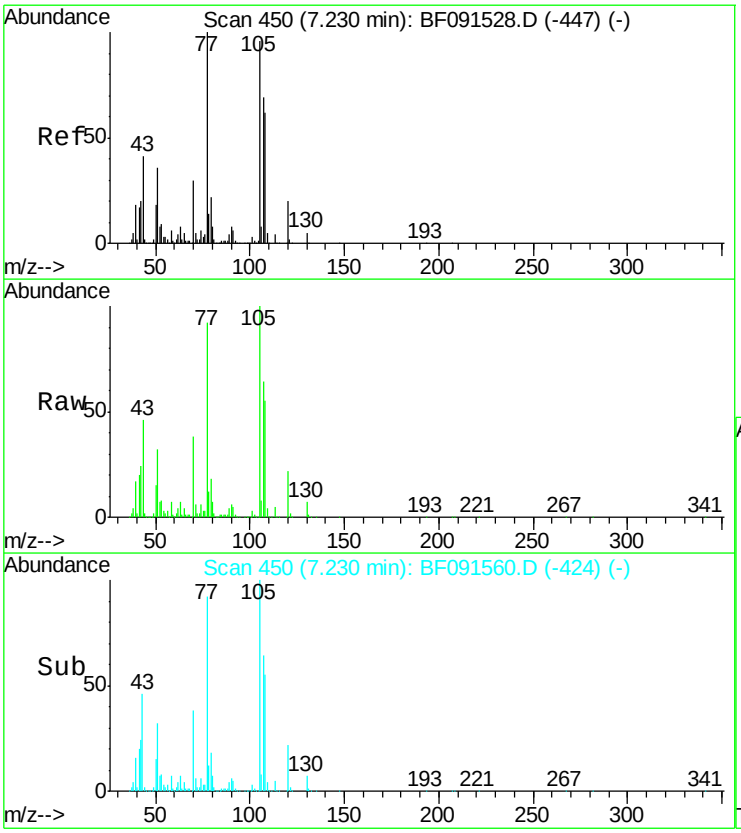
#19
n-Nitroso-di-n-propylamine
Concen: 44.77 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion: 70 Resp: 596796

Ion	Ratio	Lower	Upper
70	100		
42	63.6	64.8	97.2#
101	9.1	6.2	9.4
130	18.4	11.7	17.5#

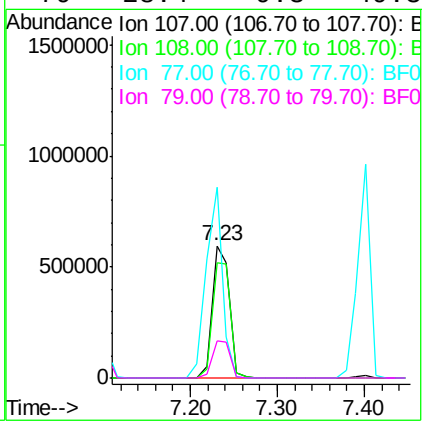


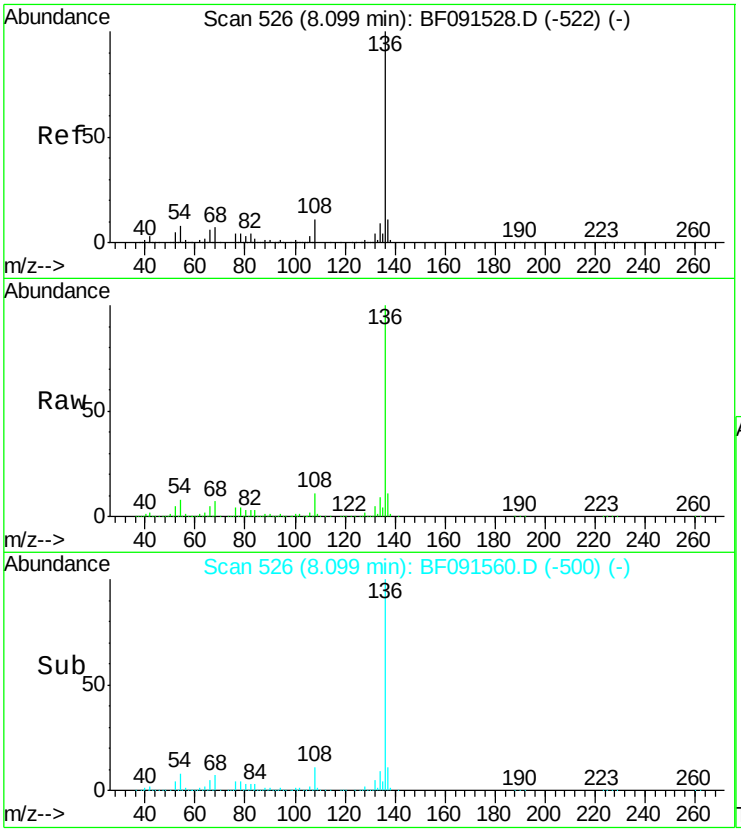


#20
3+4-Methylphenols
Concen: 47.57 ng
RT: 7.23 min Scan# 450
Delta R.T. 0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:107 Resp: 817398

Ion	Ratio	Lower	Upper
107	100		
108	86.7	64.6	104.6
77	144.3	30.9	70.9#
79	28.4	9.3	49.3



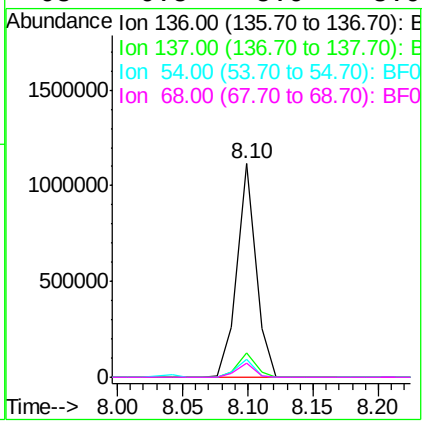


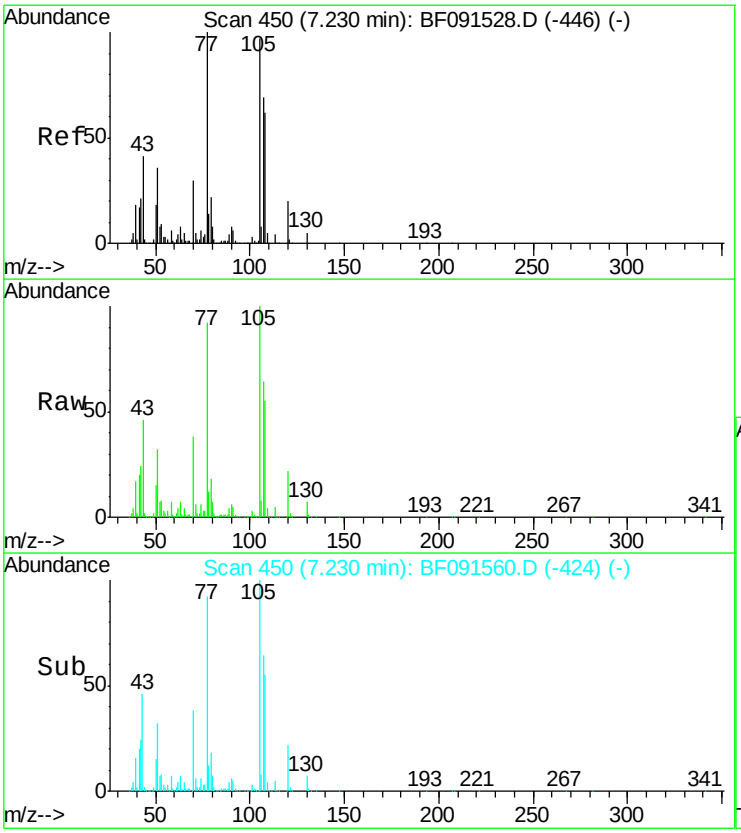
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:136 Resp: 1125654

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	8.3	9.1	13.7#
68	6.5	5.9	8.9

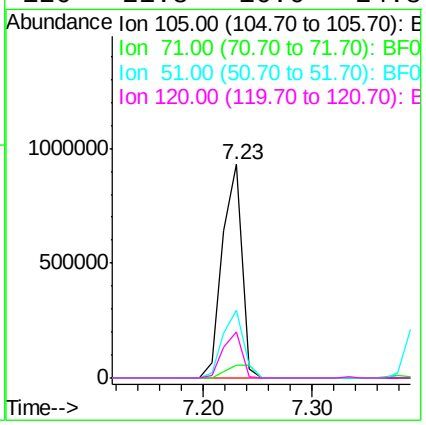


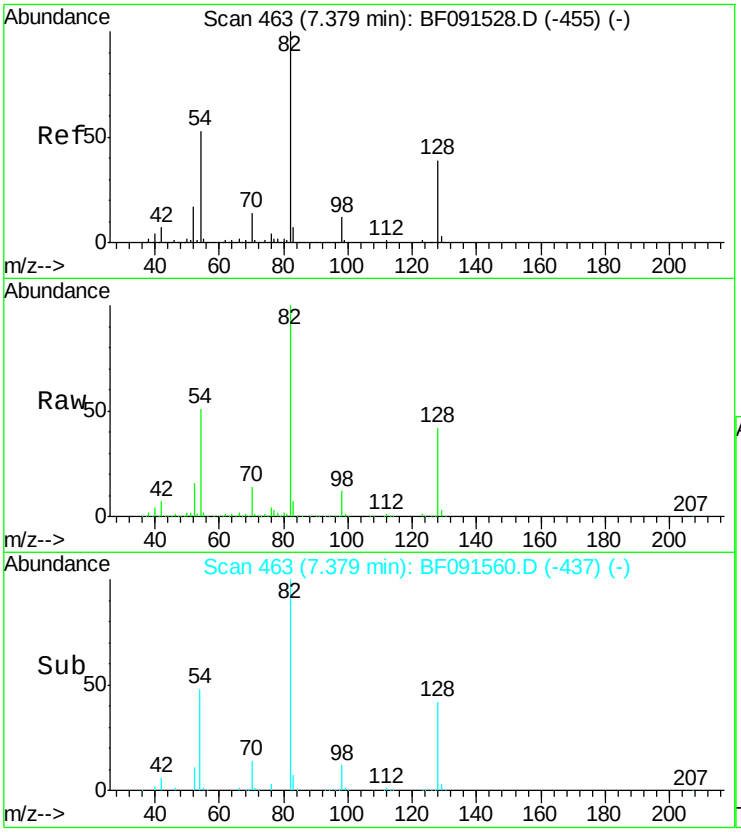


#22
Acetophenone
Concen: 42.85 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:105 Resp: 1155602

Ion	Ratio	Lower	Upper
105	100		
71	6.2	7.9	11.9#
51	31.7	24.5	36.7
120	21.8	16.6	24.8



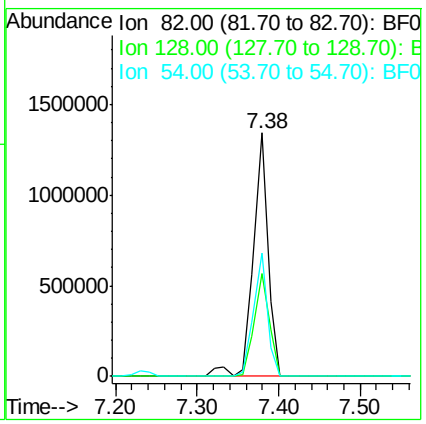


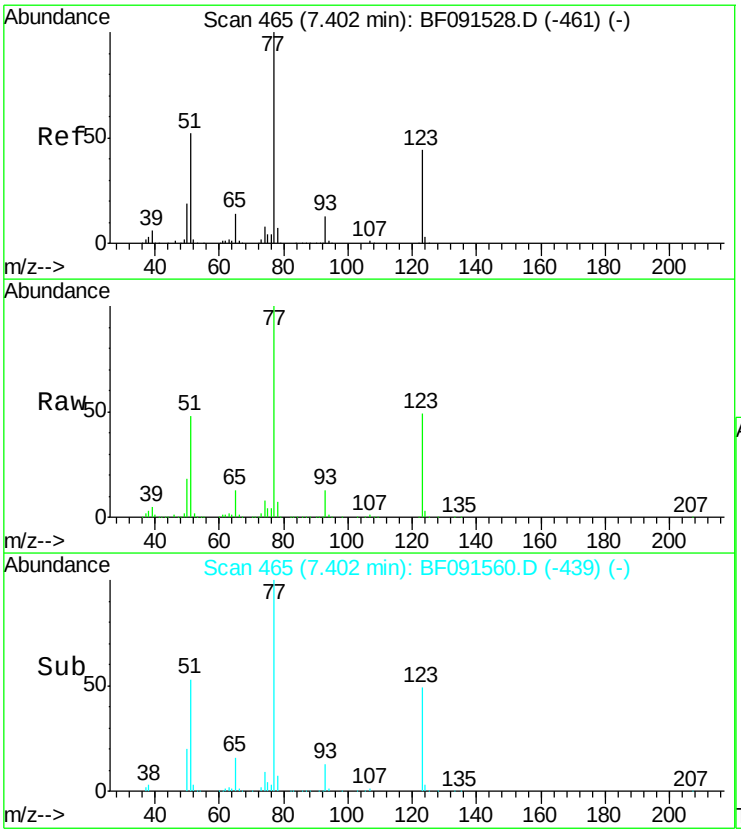
#23
Nitrobenzene-d5
Concen: 83.83 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion: 82 Resp: 1690723

Ion	Ratio	Lower	Upper
82	100		
128	42.1	31.8	47.6
54	50.7	49.1	73.7

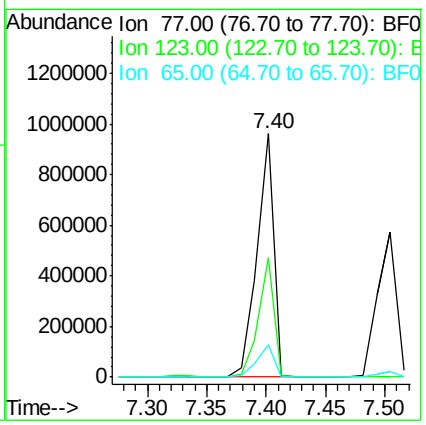


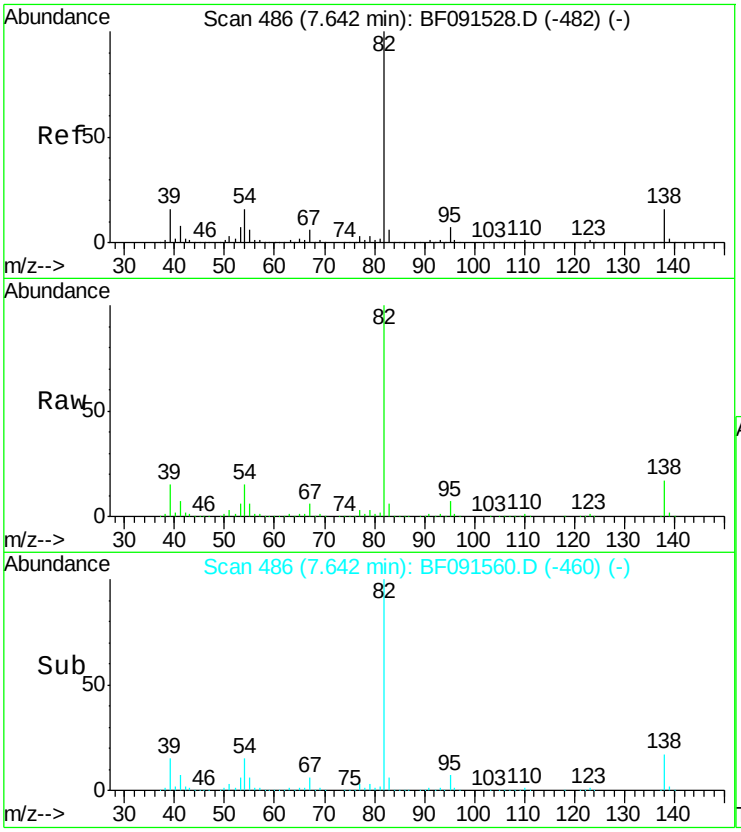


#24
Nitrobenzene
Concen: 44.62 ng
RT: 7.40 min Scan# 465
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion: 77 Resp: 950829

Ion	Ratio	Lower	Upper
77	100		
123	49.0	28.5	42.7#
65	13.5	12.5	18.7



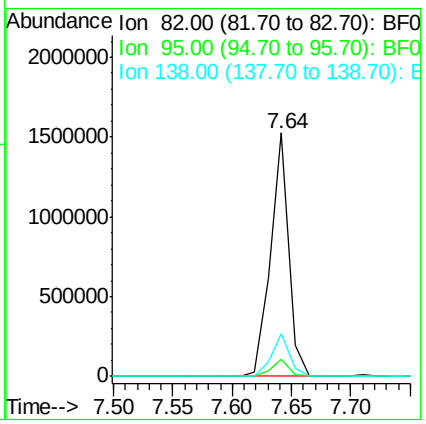


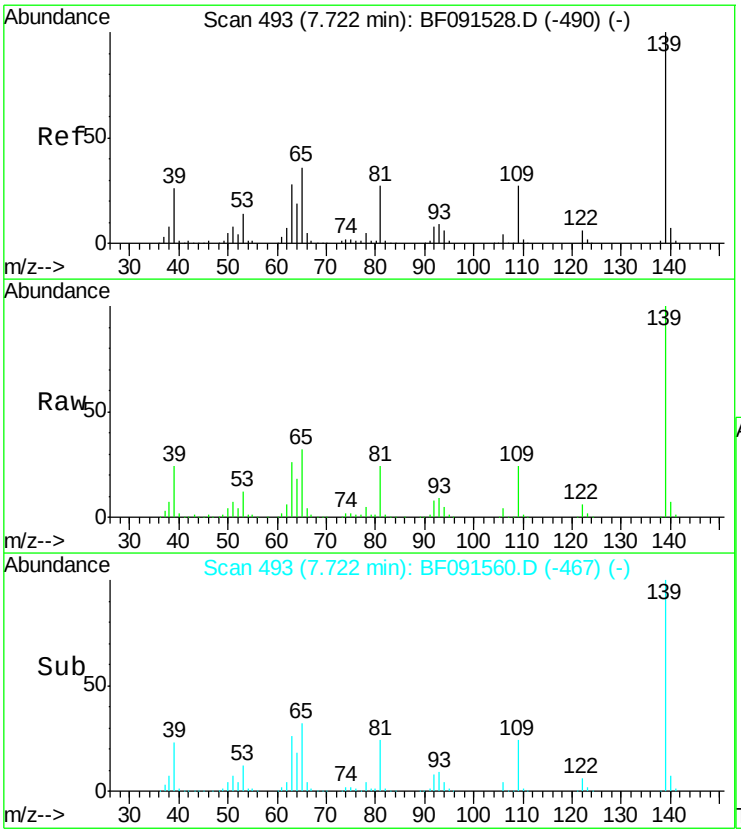
#25
Isophorone
Concen: 45.35 ng
RT: 7.64 min Scan# 486
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion: 82 Resp: 1625823

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.7	8.5
138	17.4	13.4	20.0

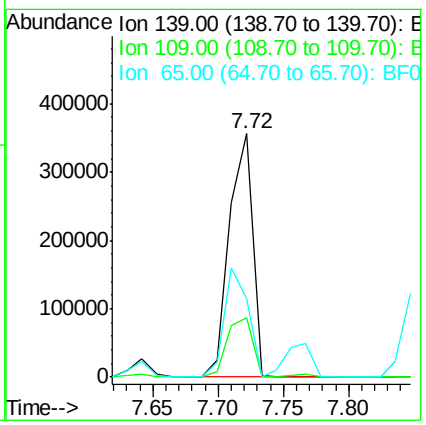


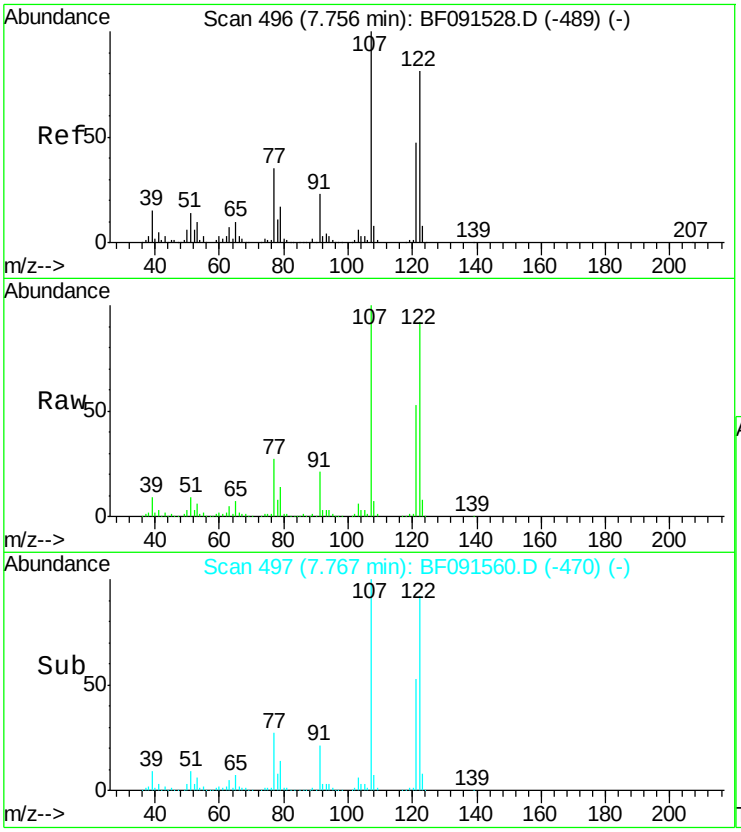


#26
2-Nitrophenol
Concen: 46.75 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:139 Resp: 439649

Ion	Ratio	Lower	Upper
139	100		
109	24.1	25.3	37.9#
65	32.5	55.4	83.2#



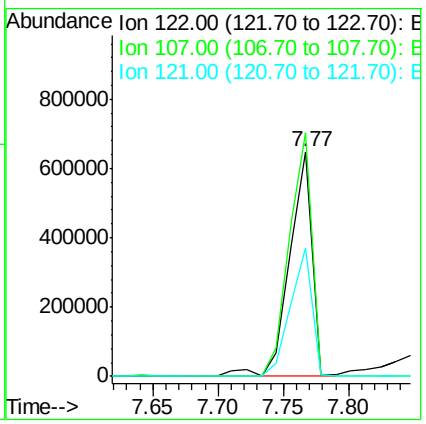


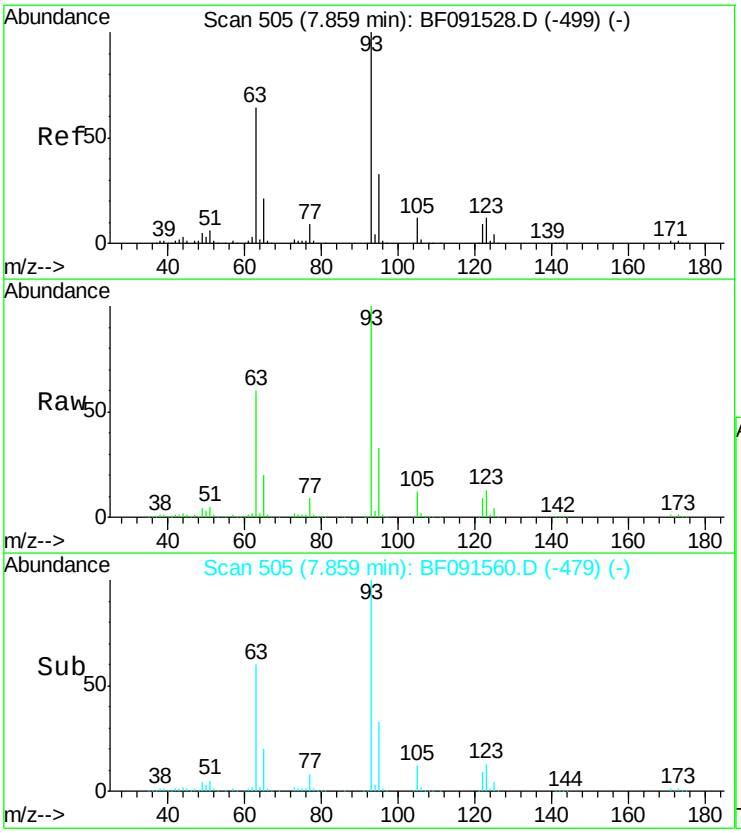
#27
2,4-Dimethylphenol
Concen: 47.56 ng
RT: 7.77 min Scan# 497
Delta R.T. 0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:122 Resp: 785696

Ion	Ratio	Lower	Upper
122	100		
107	108.4	96.8	145.2
121	57.0	47.7	71.5

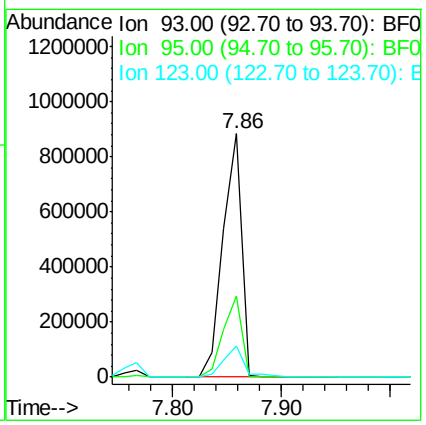


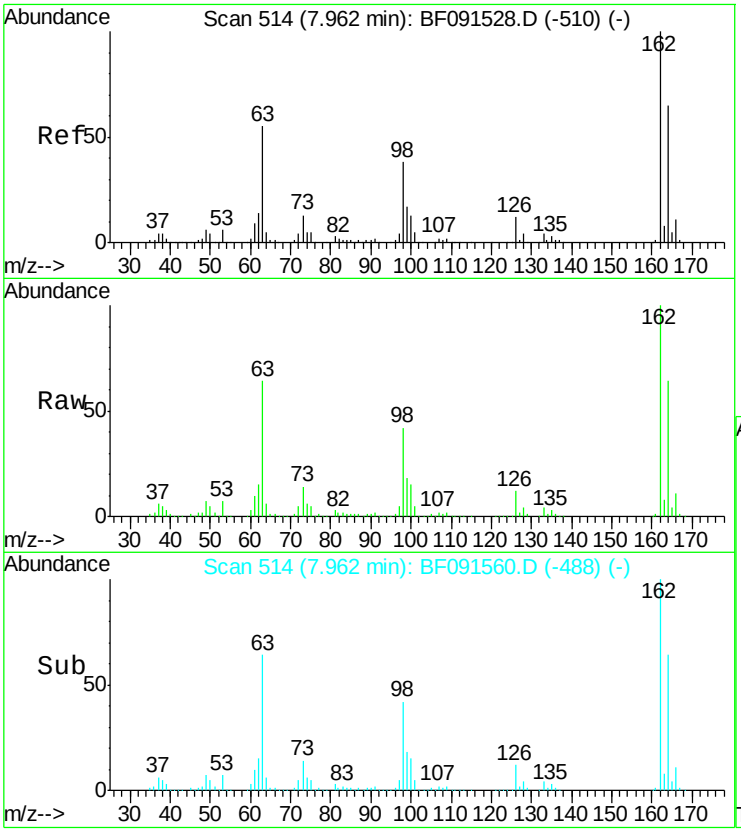


#28
bis(2-Chloroethoxy)methane
Concen: 49.81 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion: 93 Resp: 1047570

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.0	39.0
123	12.6	8.6	12.8



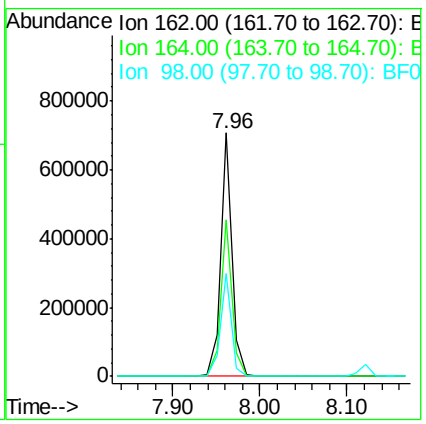


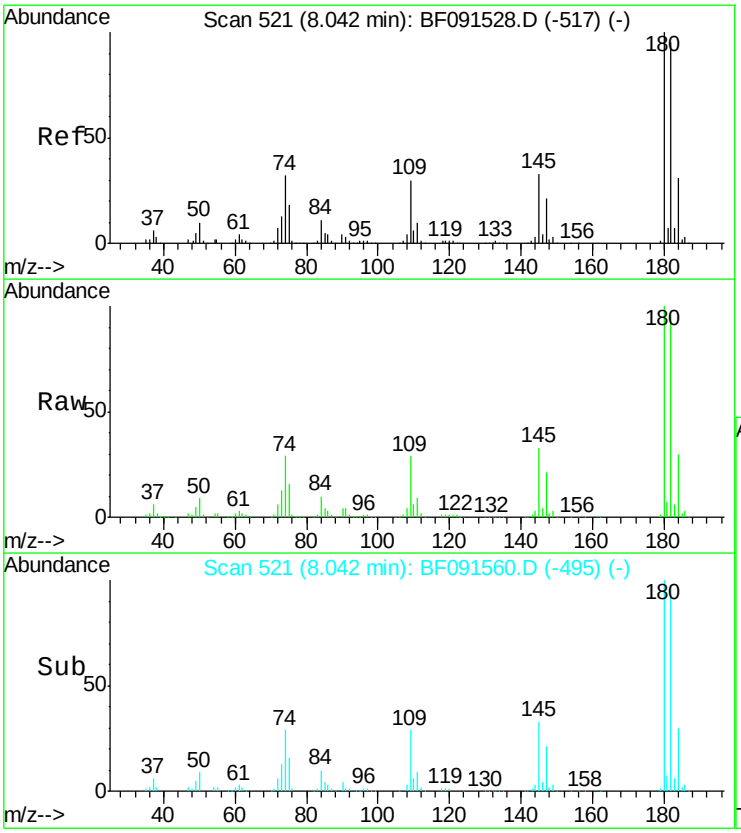
#29
2,4-Dichlorophenol
Concen: 45.26 ng
RT: 7.96 min Scan# 514
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:162 Resp: 650465

Ion	Ratio	Lower	Upper
162	100		
164	64.2	45.0	85.0
98	42.3	21.3	61.3

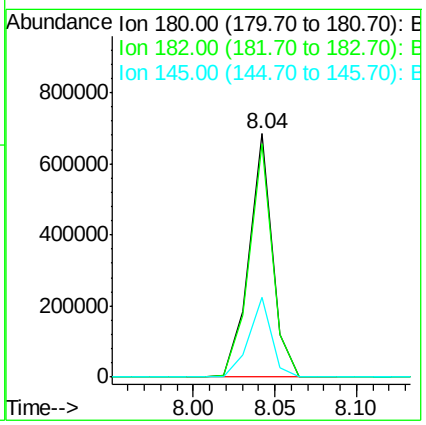


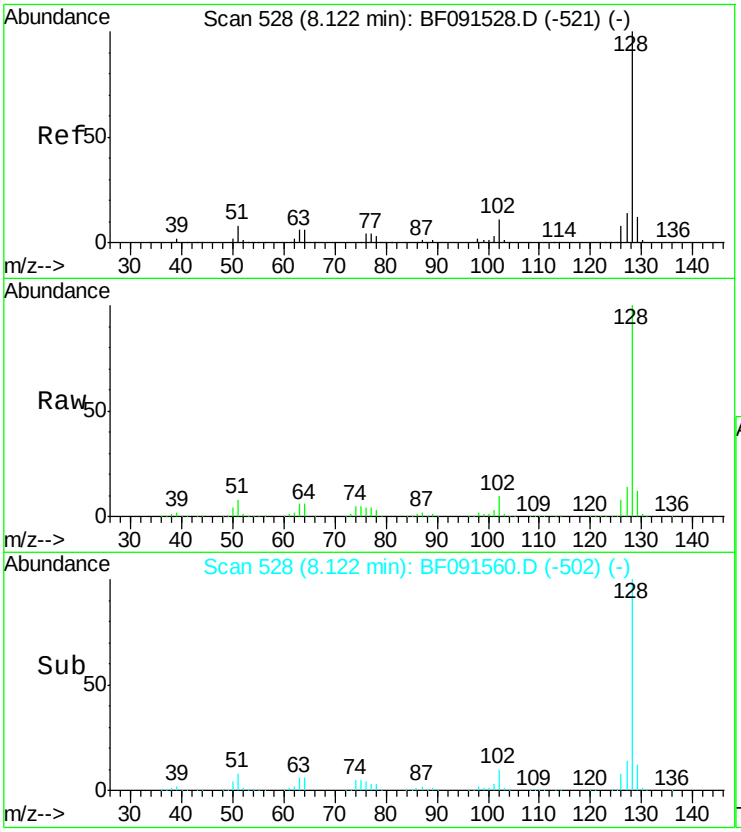


#30
1,2,4-Trichlorobenzene
Concen: 41.77 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:180 Resp: 682277

Ion	Ratio	Lower	Upper
180	100		
182	95.6	75.8	113.8
145	32.9	27.0	40.4



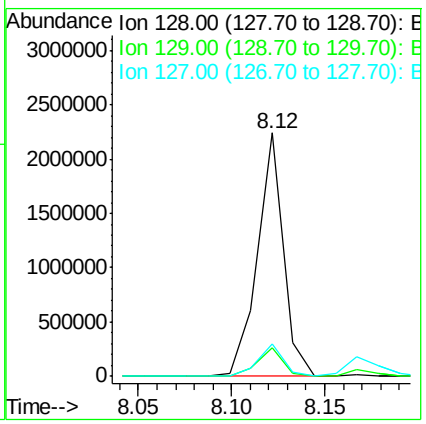


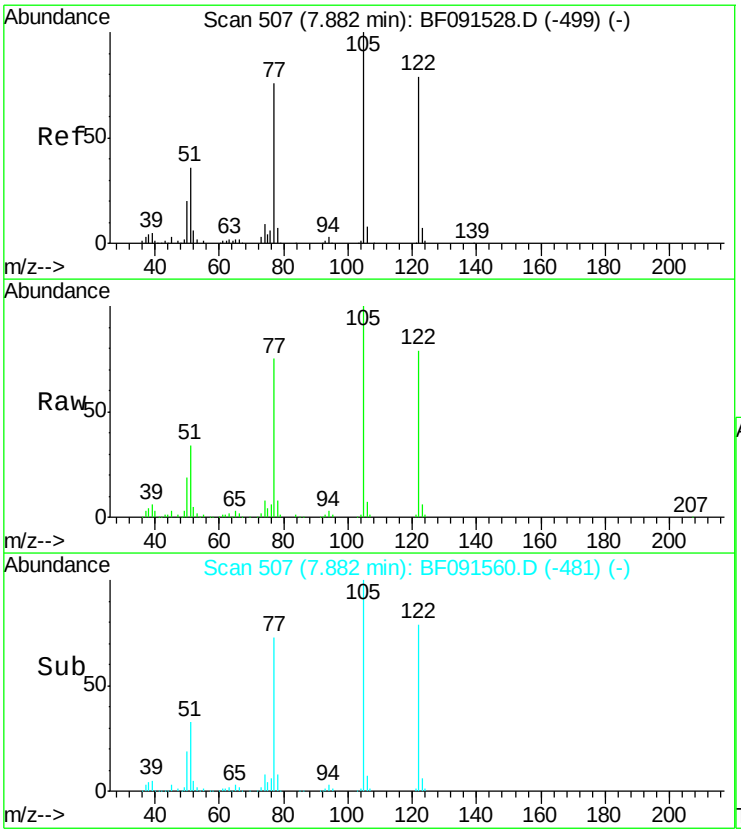
#31
Naphthalene
Concen: 41.62 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:128 Resp: 2179641

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.1	13.7
127	13.6	11.0	16.4

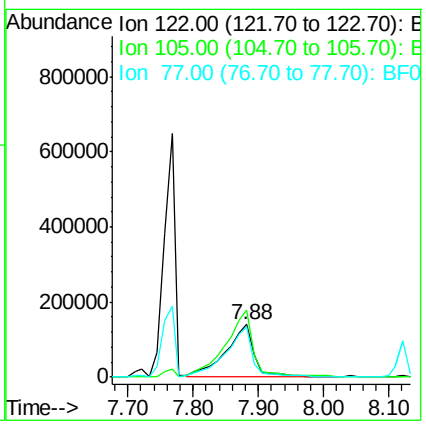


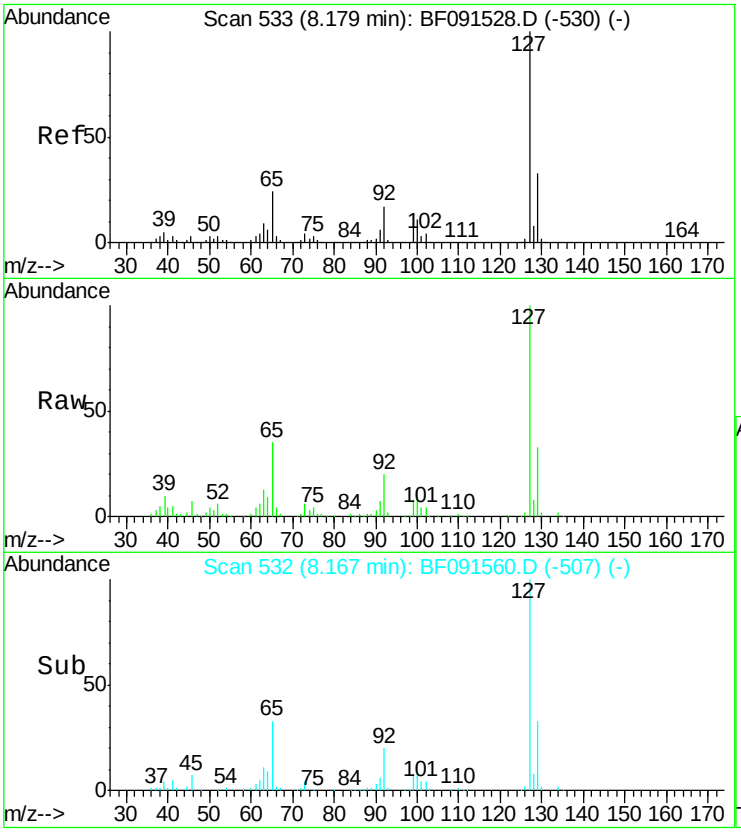


#32
Benzoic acid
Concen: 36.13 ng
RT: 7.88 min Scan# 507
Delta R.T. 0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:122 Resp: 412258

Ion	Ratio	Lower	Upper
122	100		
105	126.6	113.0	153.0
77	94.6	82.0	122.0



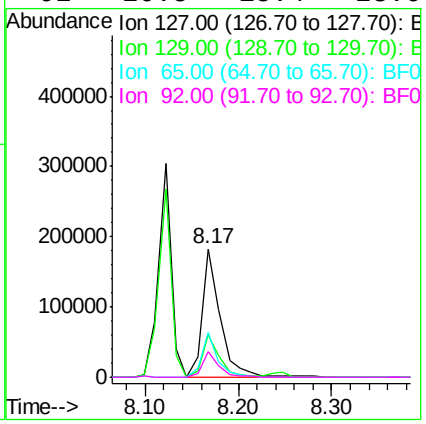


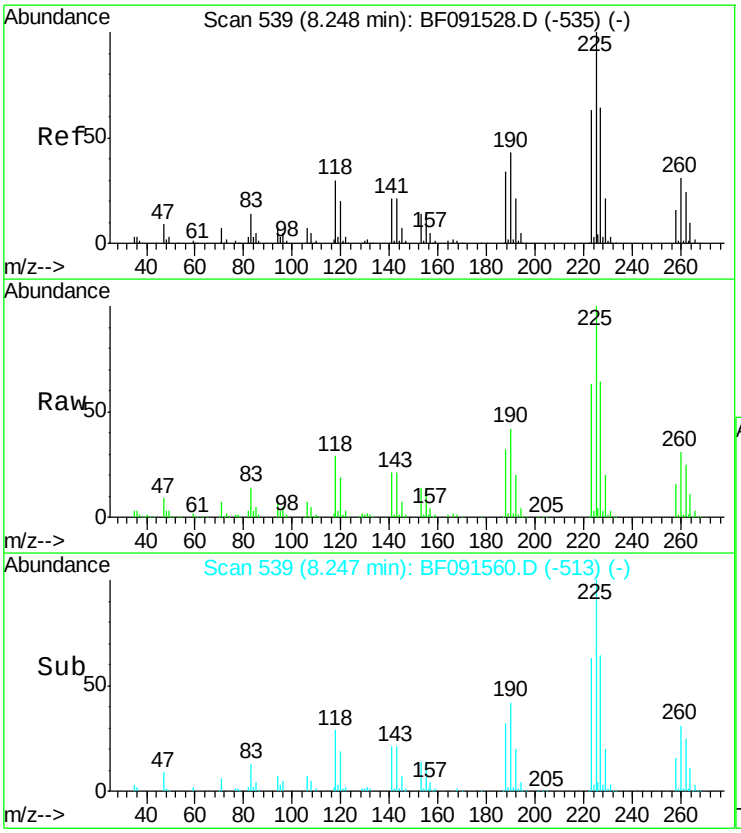
#33
4-Chloroaniline
Concen: 10.88 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:127 Resp: 245565

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.2	39.4
65	35.4	26.6	39.8
92	20.5	15.4	23.0

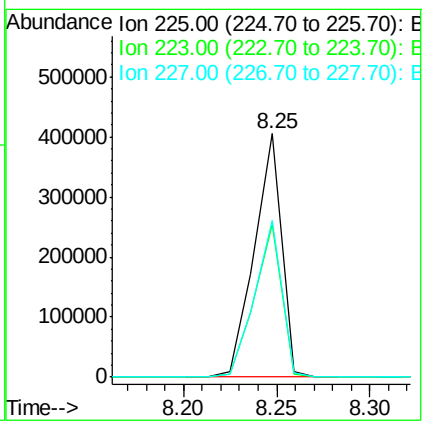


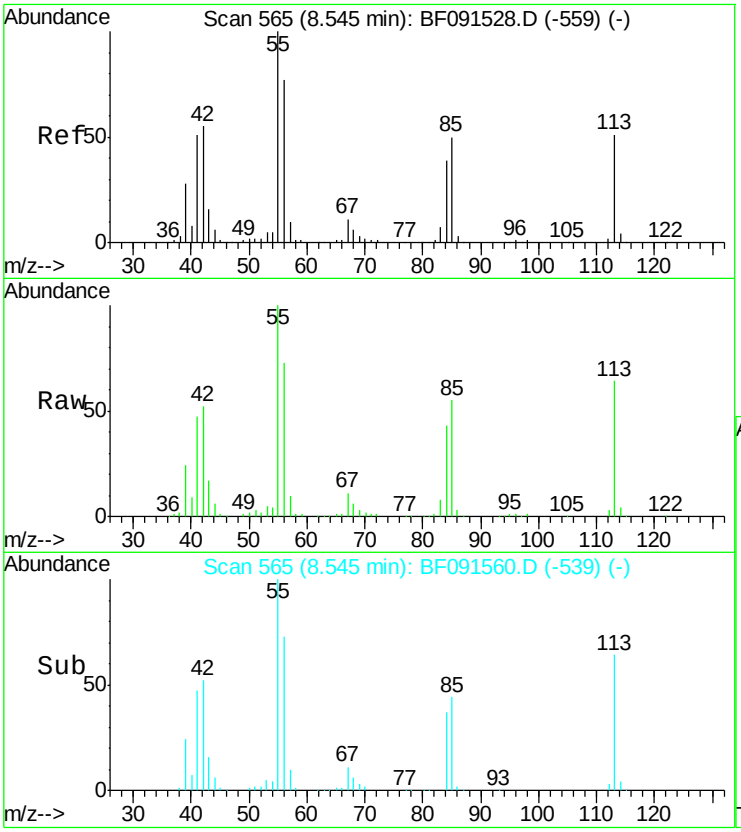


#34
Hexachlorobutadiene
Concen: 43.49 ng
RT: 8.25 min Scan# 539
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:225 Resp: 407213

Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.8	74.6
227	64.2	52.6	79.0



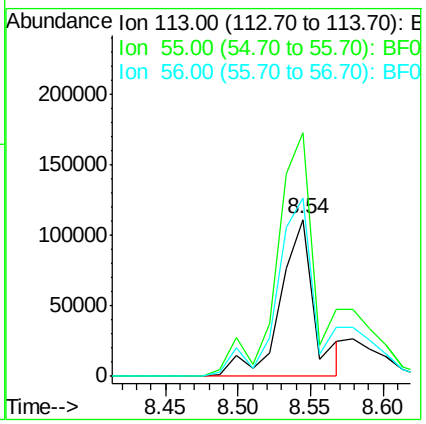


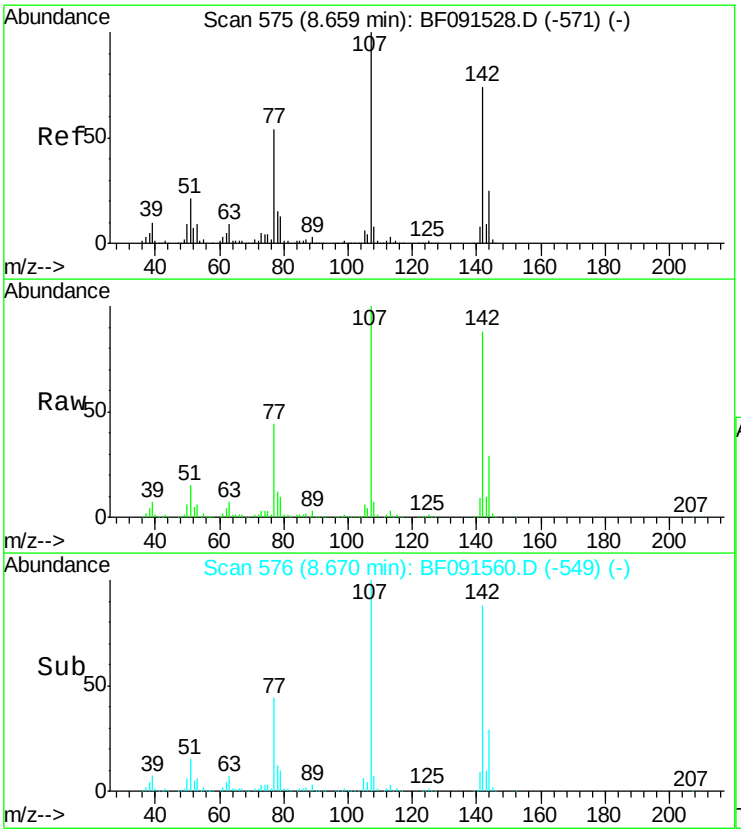
#35
Caprolactam
Concen: 42.90 ng
RT: 8.54 min Scan# 565
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:113 Resp: 180062

Ion	Ratio	Lower	Upper
113	100		
55	155.5	239.8	279.8#
56	113.6	165.6	205.6#

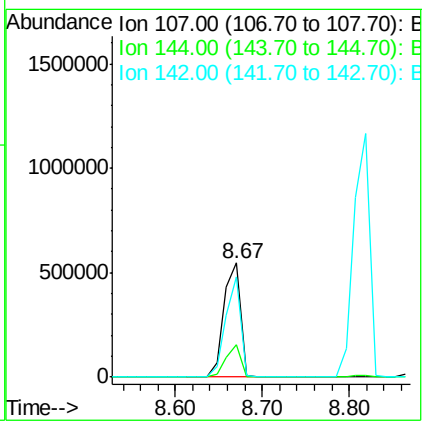


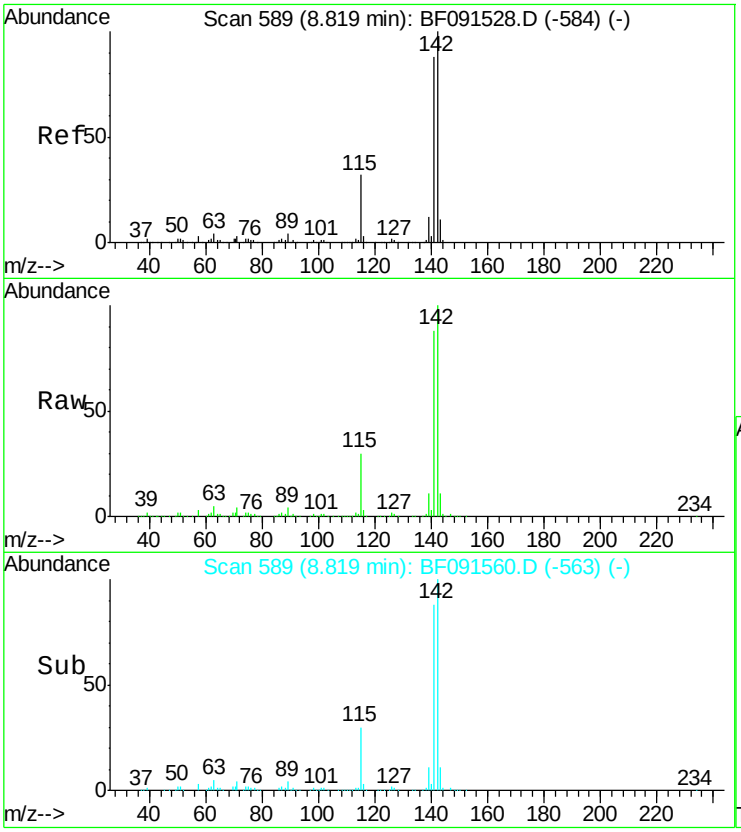


#36
4-Chloro-3-methylphenol
Concen: 45.24 ng
RT: 8.67 min Scan# 576
Delta R.T. 0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:107 Resp: 729142

Ion	Ratio	Lower	Upper
107	100		
144	28.9	18.9	28.3#
142	87.7	58.5	87.7



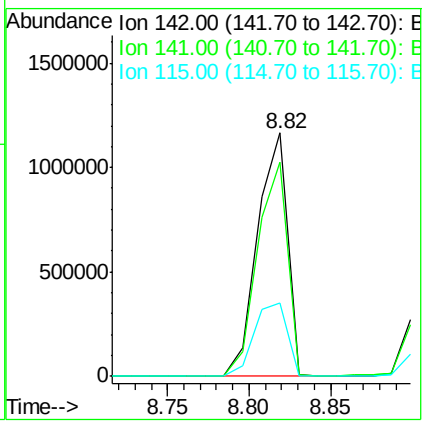


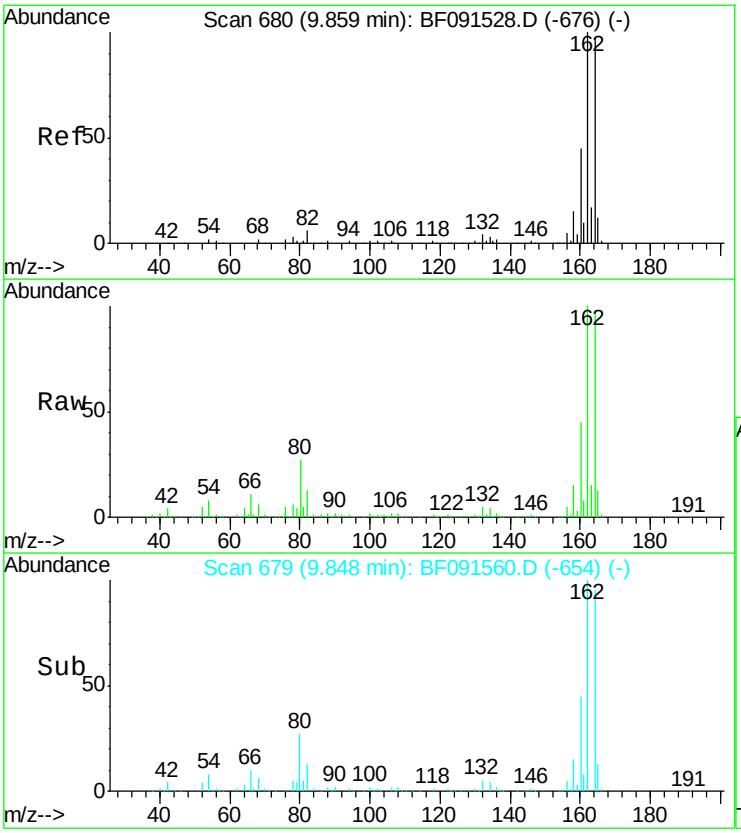
#37
2-Methylnaphthalene
Concen: 44.00 ng
RT: 8.82 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:142 Resp: 1491432

Ion	Ratio	Lower	Upper
142	100		
141	87.7	71.7	107.5
115	30.1	25.0	37.6

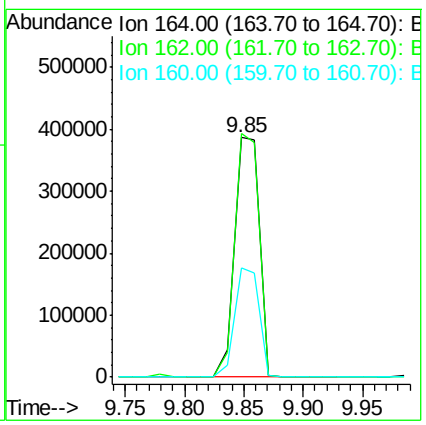


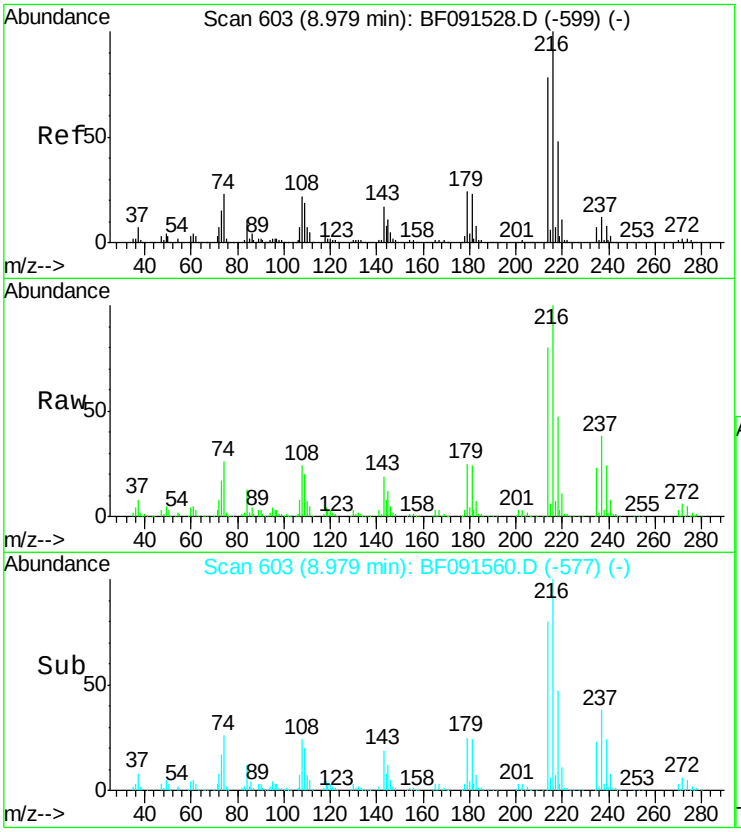


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:164 Resp: 560206

Ion	Ratio	Lower	Upper
164	100		
162	101.6	82.6	124.0
160	45.6	36.7	55.1



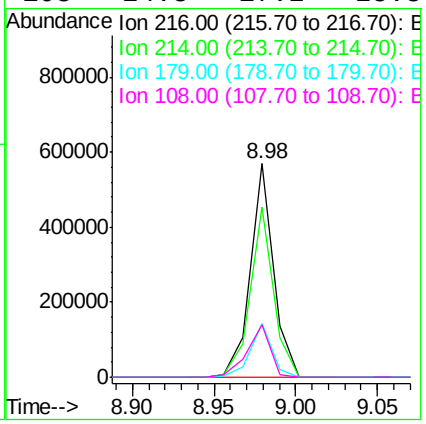


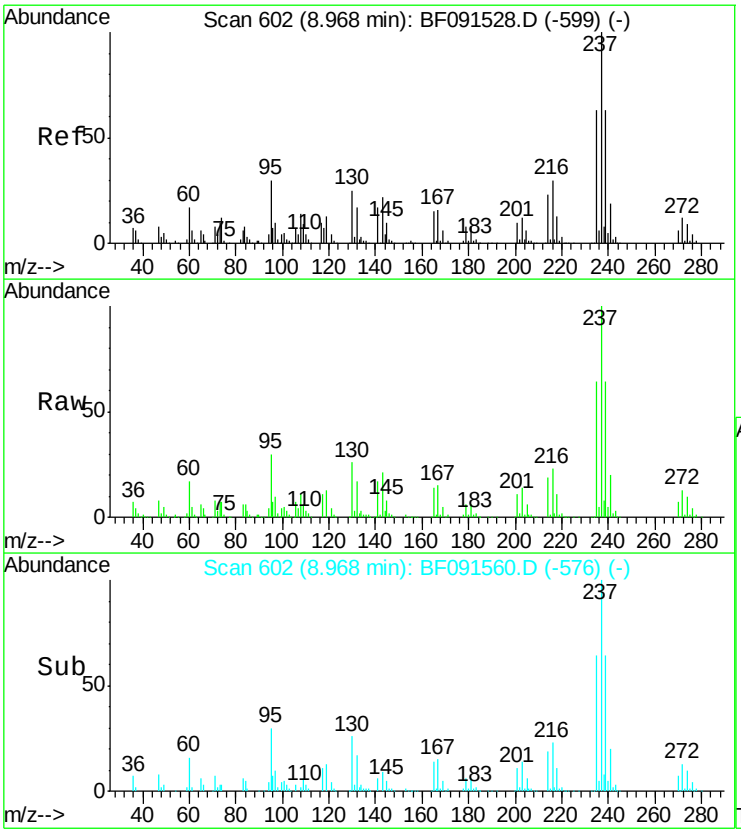
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.67 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:216 Resp: 563490

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.8	95.8
179	23.7	18.2	27.2
108	24.8	17.2	25.8

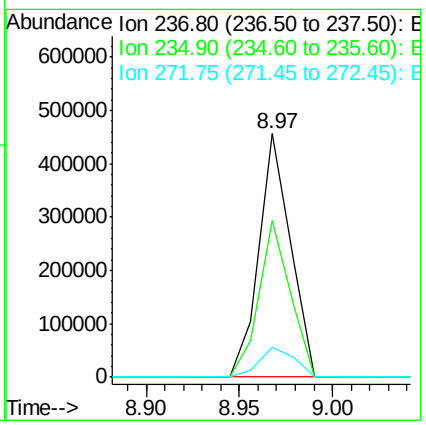


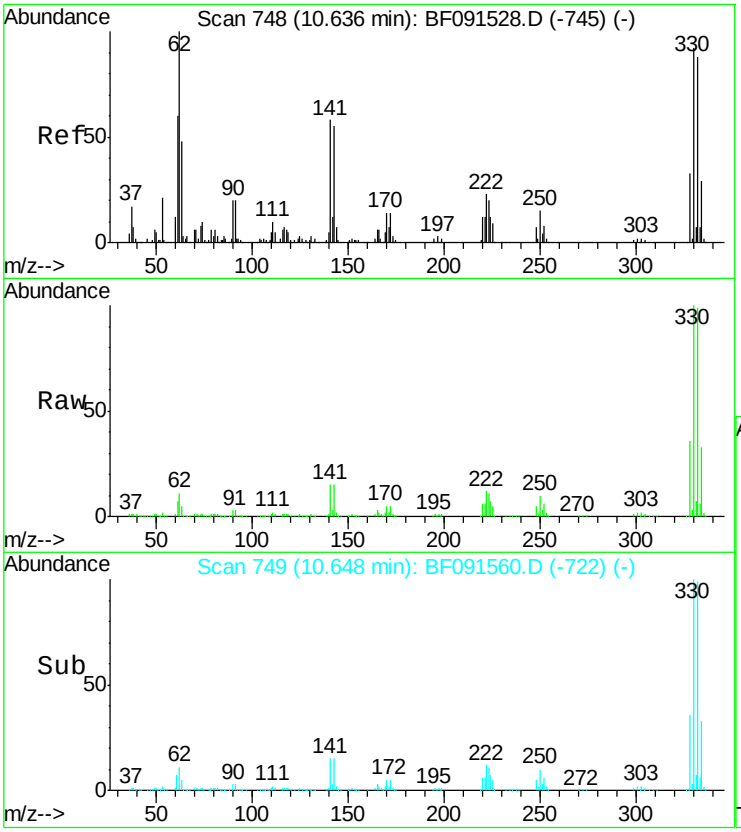


#40
Hexachlorocyclopentadiene
Concen: 77.77 ng
RT: 8.97 min Scan# 602
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:237 Resp: 532720

Ion	Ratio	Lower	Upper
237	100		
235	64.4	43.9	83.9
272	12.5	0.0	33.1



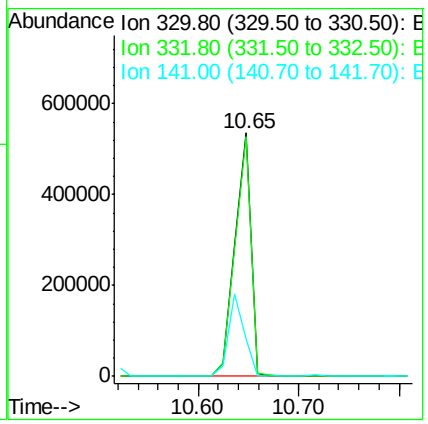


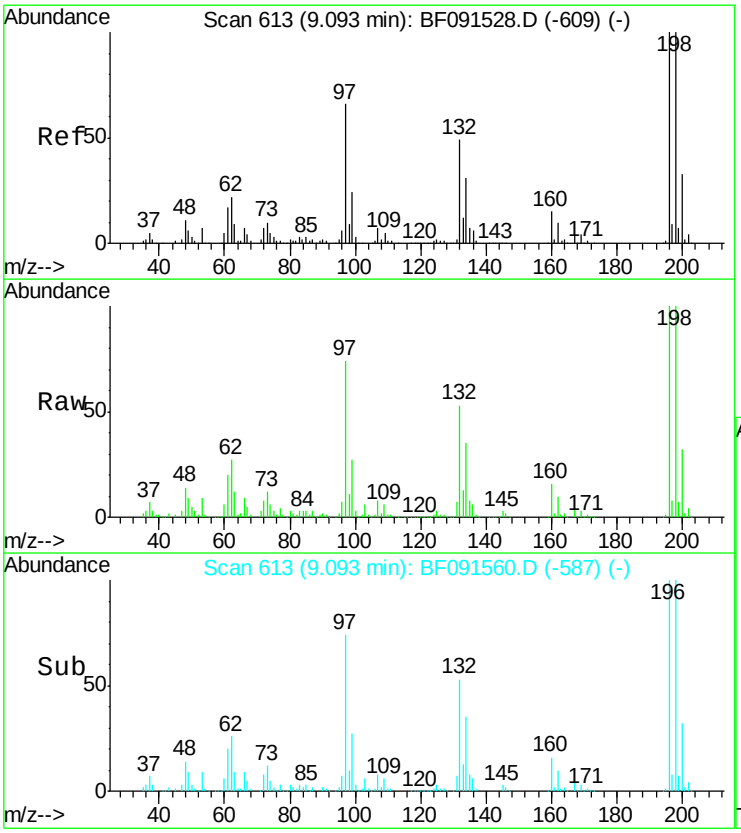
#41
2,4,6-Tribromophenol
Concen: 128.27 ng
RT: 10.65 min Scan# 749
Delta R.T. 0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:330 Resp: 596831

Ion	Ratio	Lower	Upper
330	100		
332	98.1	76.2	114.4
141	33.7	33.6	50.4

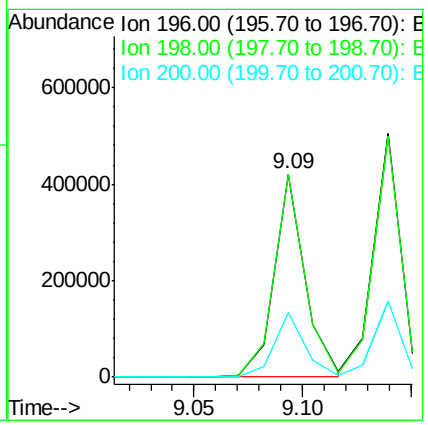


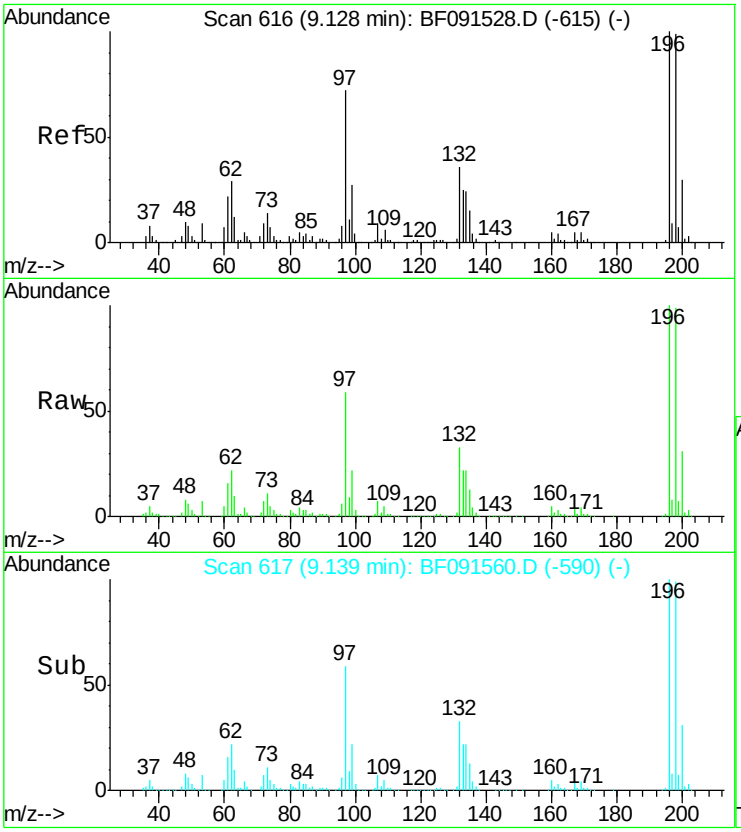


#42
2,4,6-Trichlorophenol
Concen: 42.59 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:196 Resp: 420438

Ion	Ratio	Lower	Upper
196	100		
198	99.5	77.4	116.0
200	32.0	25.2	37.8



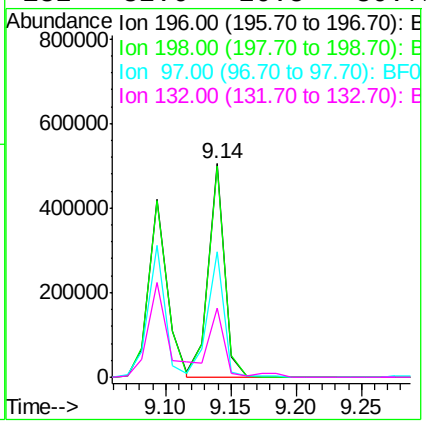


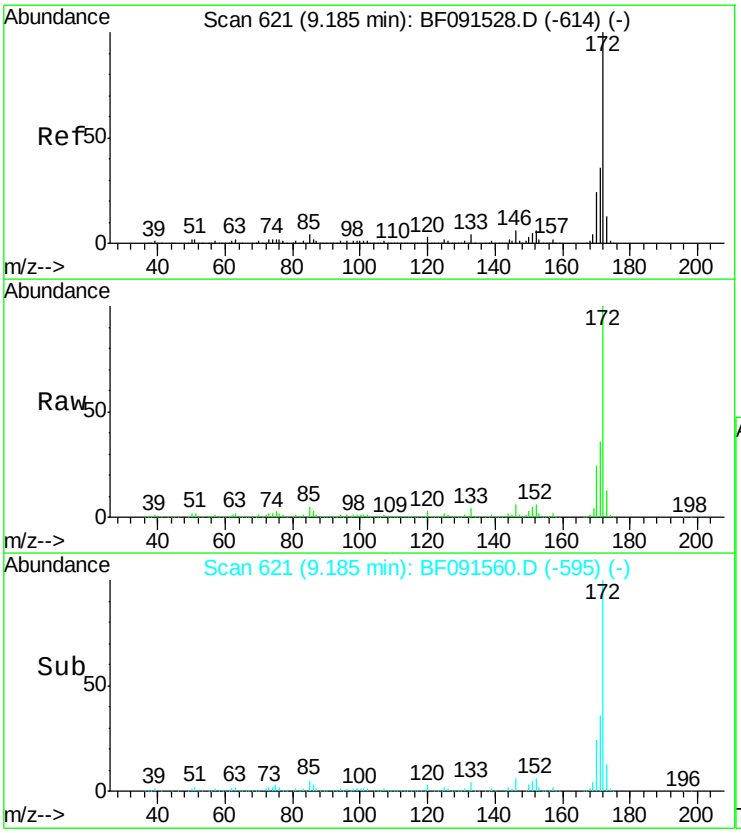
#43
2,4,5-Trichlorophenol
Concen: 43.37 ng
RT: 9.14 min Scan# 617
Delta R.T. 0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:196 Resp: 439970

Ion	Ratio	Lower	Upper
196	100		
198	98.9	77.0	115.6
97	58.5	33.5	50.3#
132	32.6	20.5	30.7#

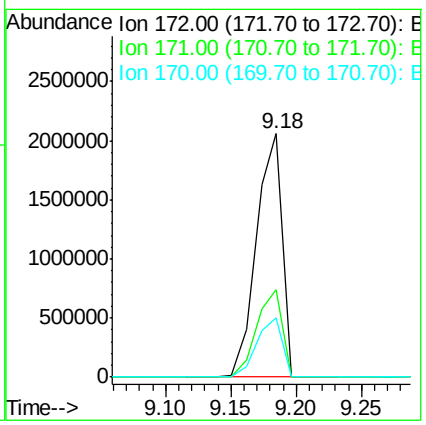


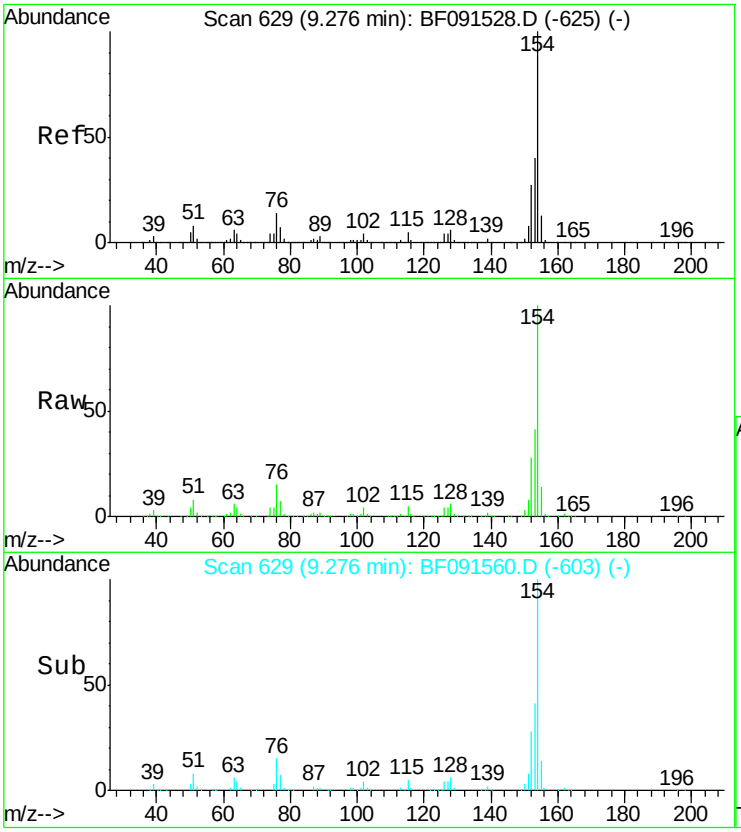


#44
2-Fluorobiphenyl
Concen: 87.12 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:172 Resp: 2824469

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.4	44.0
170	24.2	19.7	29.5



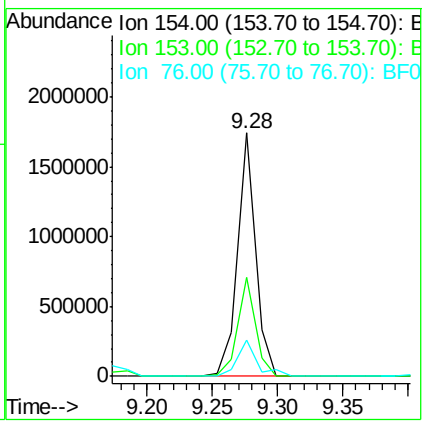


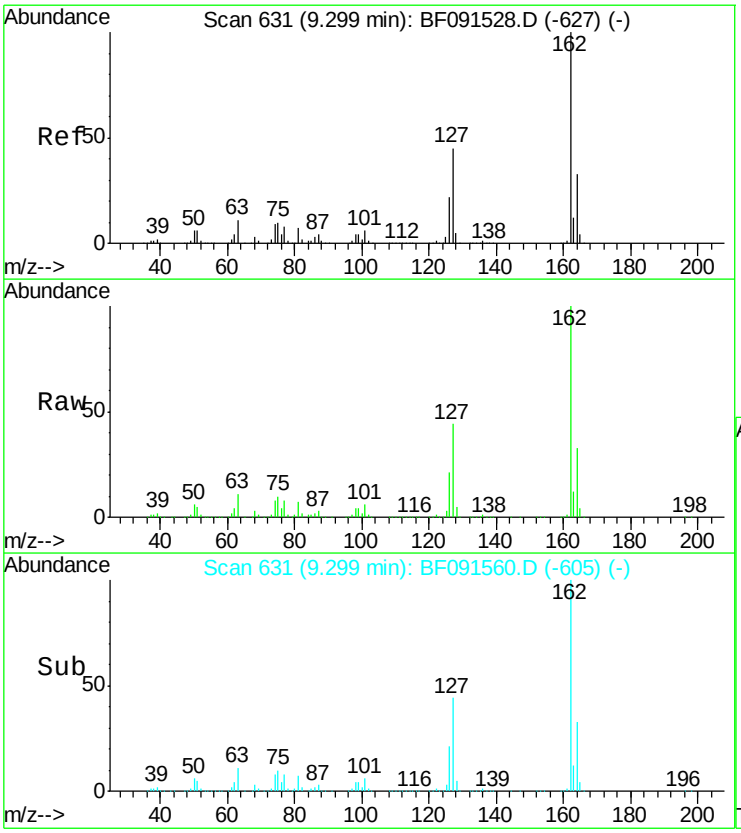
#45
1,1'-Biphenyl
Concen: 40.64 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:154 Resp: 1649151

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.6	60.6
76	14.8	0.0	36.6

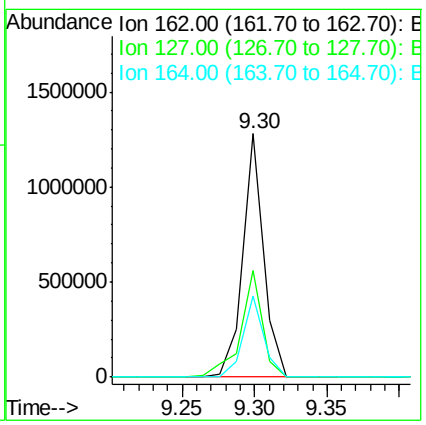


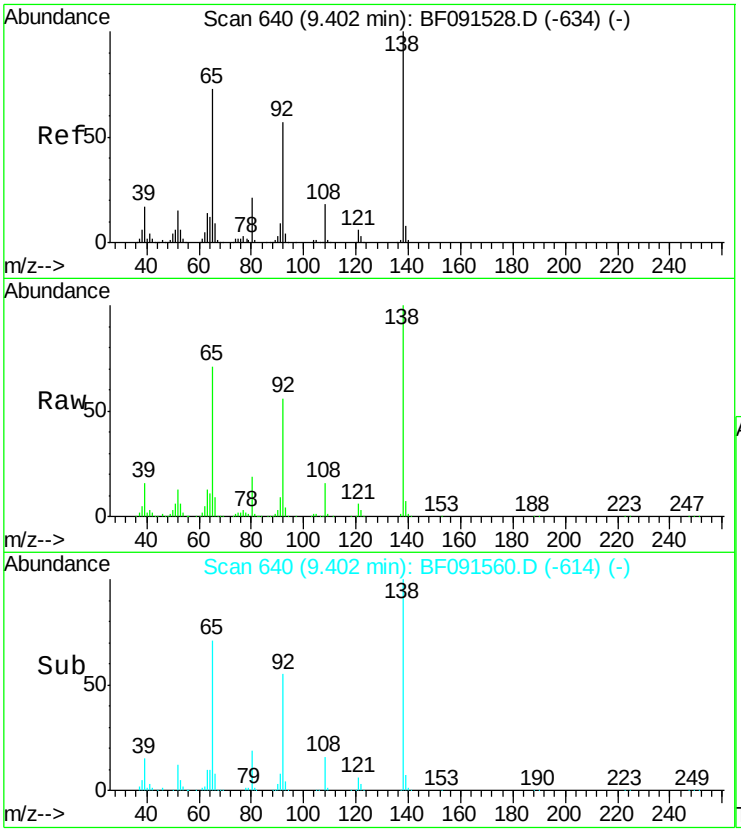


#46
2-Chloronaphthalene
Concen: 40.27 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:162 Resp: 1265209

Ion	Ratio	Lower	Upper
162	100		
127	44.0	34.3	51.5
164	33.2	26.6	40.0



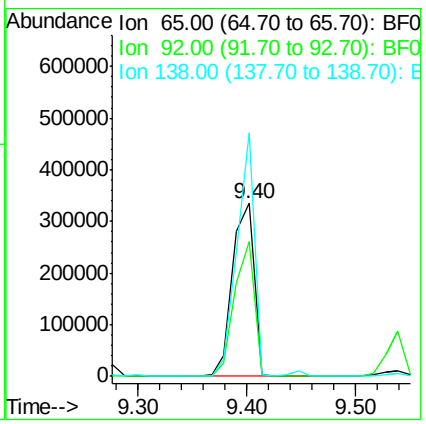


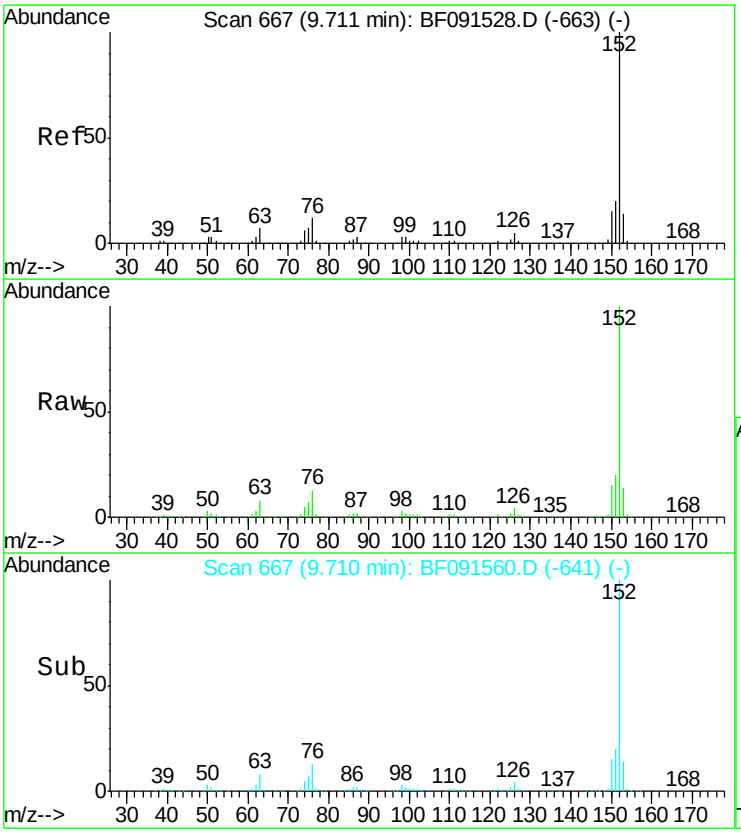
#47
2-Nitroaniline
Concen: 43.17 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion: 65 Resp: 456118

Ion	Ratio	Lower	Upper
65	100		
92	78.1	53.6	80.4
138	140.7	91.0	136.6#

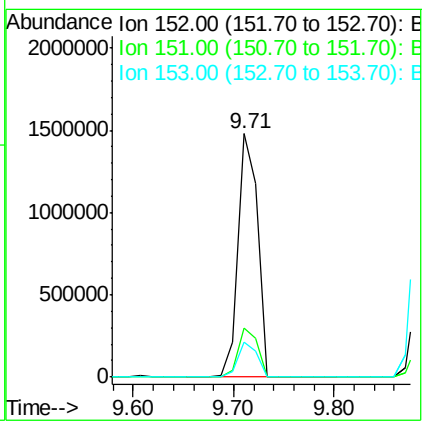


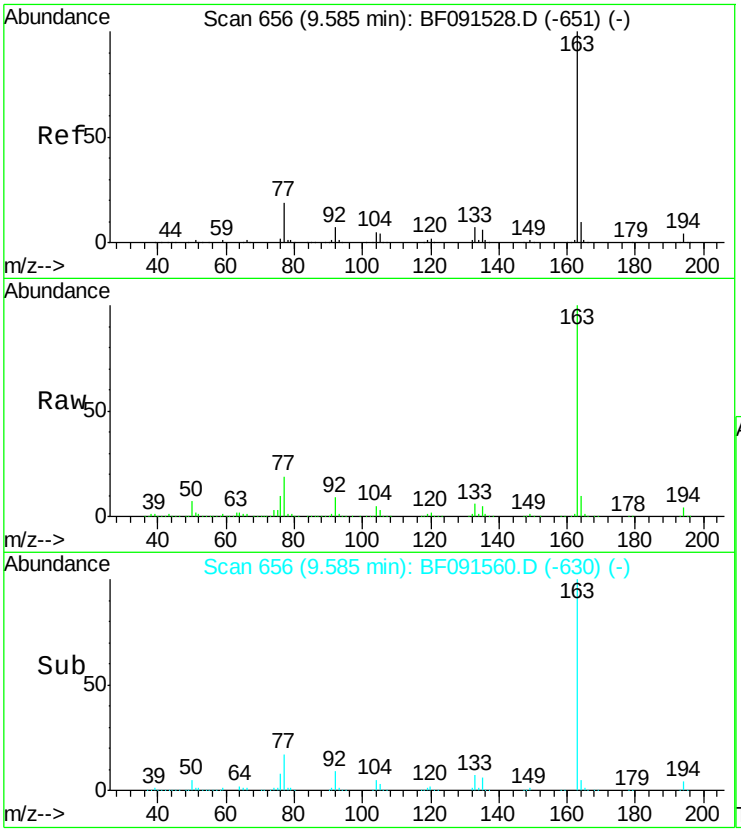


#48
Acenaphthylene
Concen: 41.33 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:152 Resp: 1979412

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.6	24.8
153	14.5	10.7	16.1



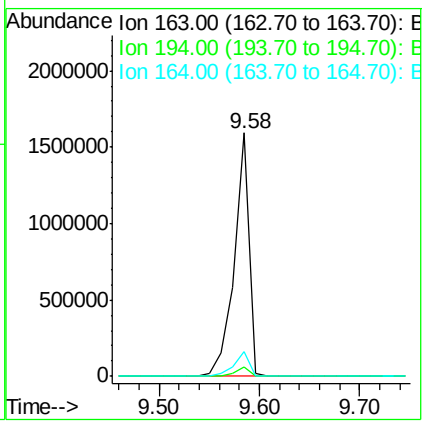


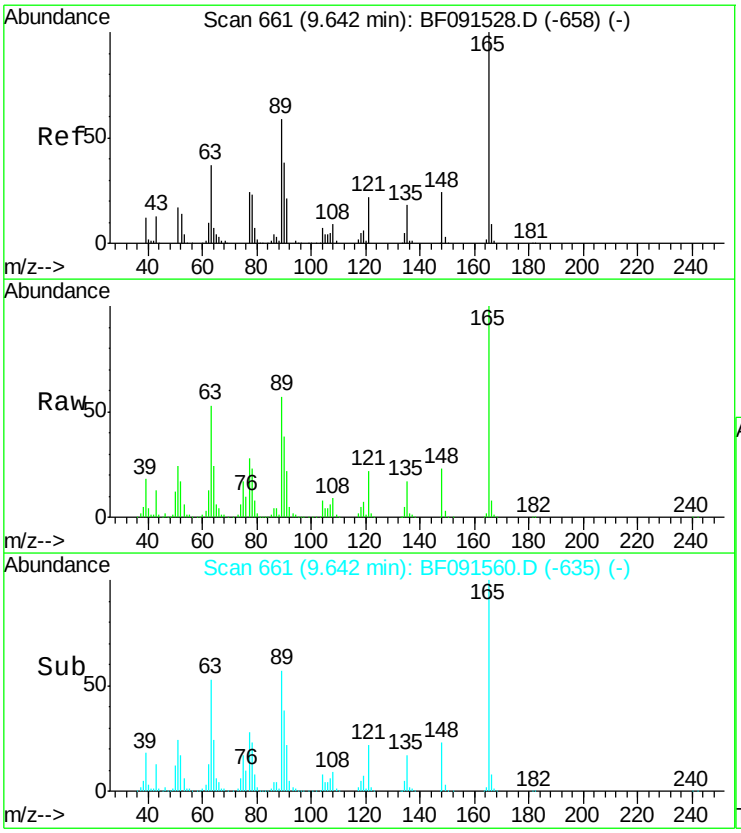
#49
Dimethylphthalate
Concen: 45.90 ng
RT: 9.58 min Scan# 656
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:163 Resp: 1628347

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	10.0	7.8	11.8

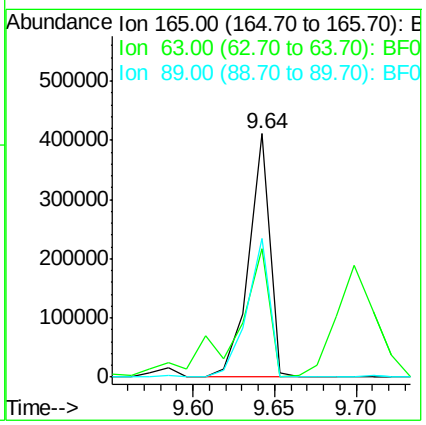


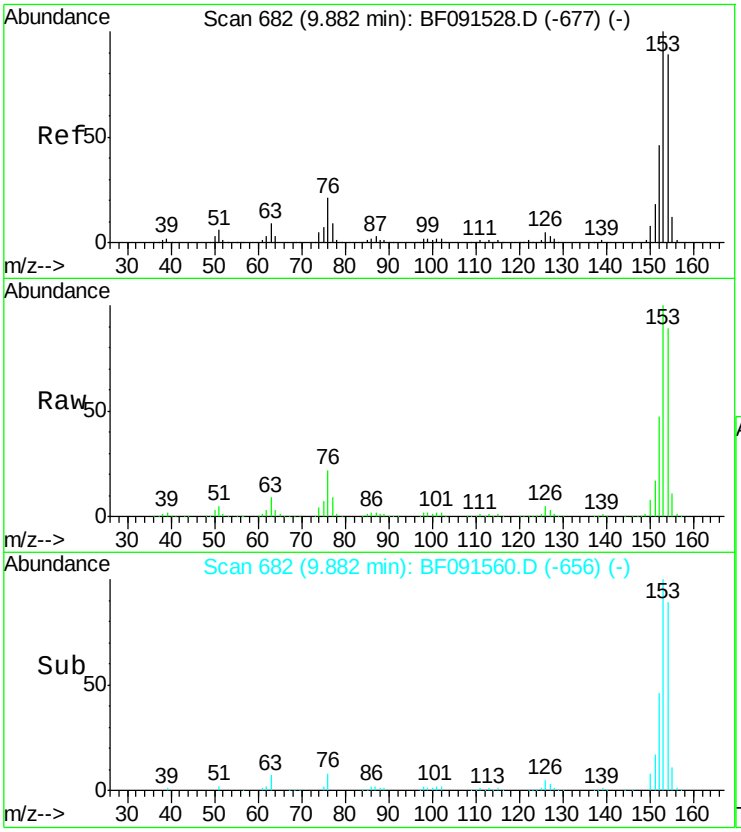


#50
2,6-Dinitrotoluene
Concen: 47.57 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:165 Resp: 370345

Ion	Ratio	Lower	Upper
165	100		
63	52.7	59.4	89.0#
89	56.8	50.8	76.2



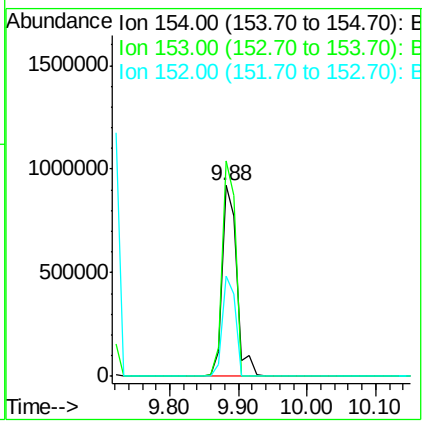


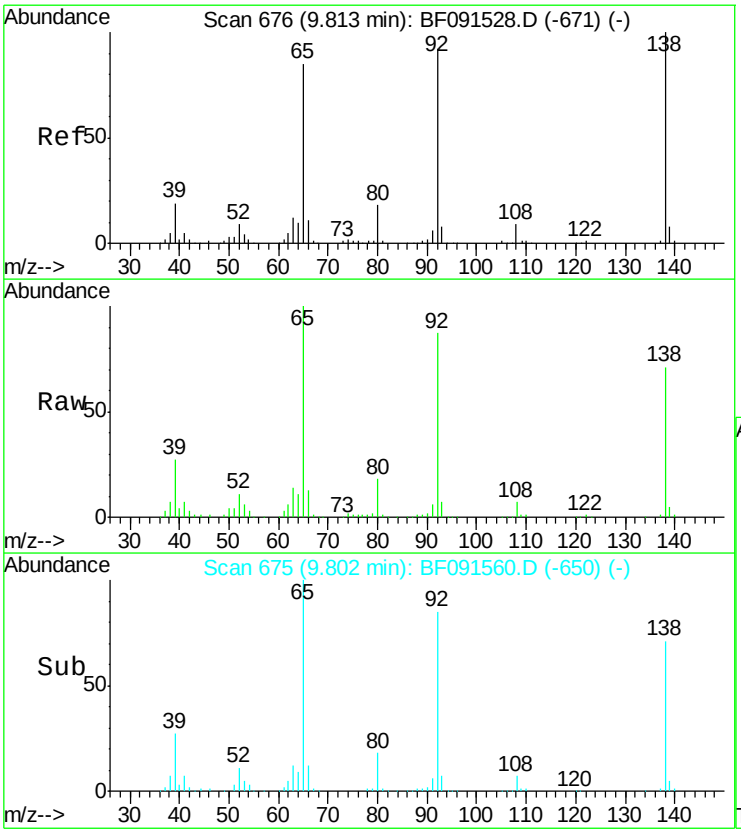
#51
Acenaphthene
Concen: 41.69 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:154 Resp: 1387057

Ion	Ratio	Lower	Upper
154	100		
153	112.8	91.0	136.6
152	52.5	44.2	66.2

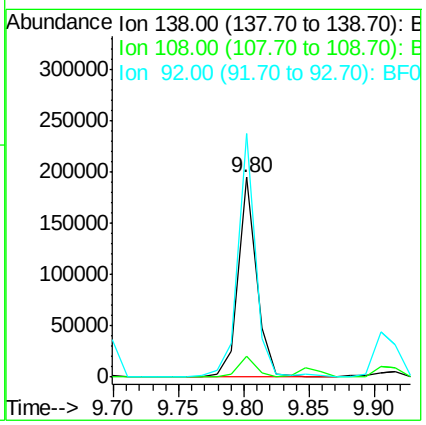


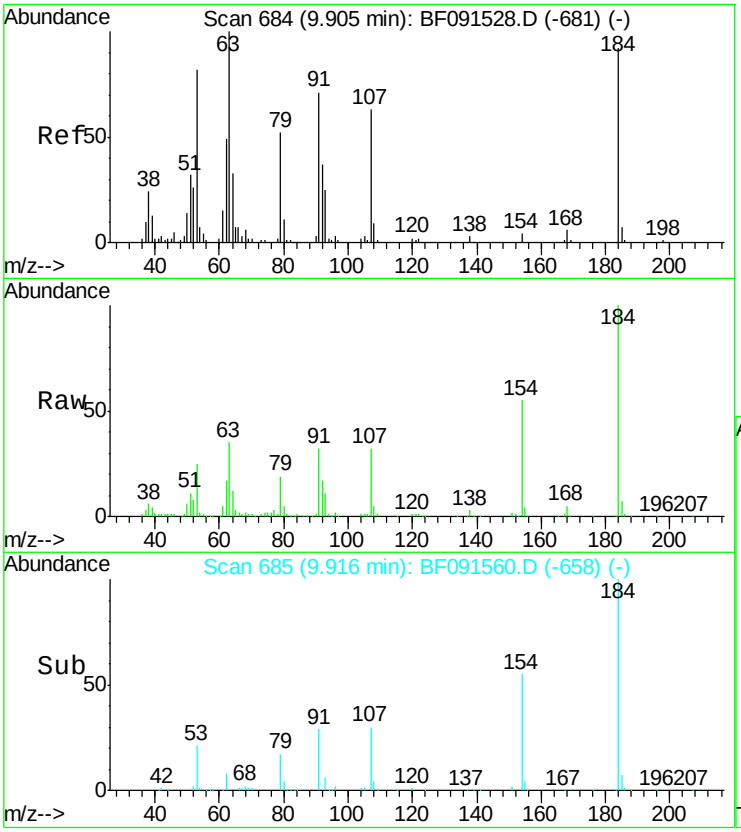


#52
3-Nitroaniline
Concen: 20.60 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:138 Resp: 188439

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.1	12.1
92	122.0	92.5	138.7



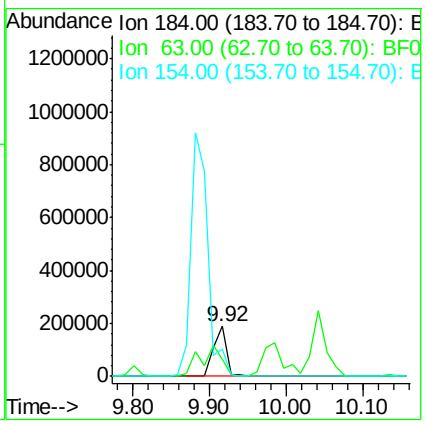


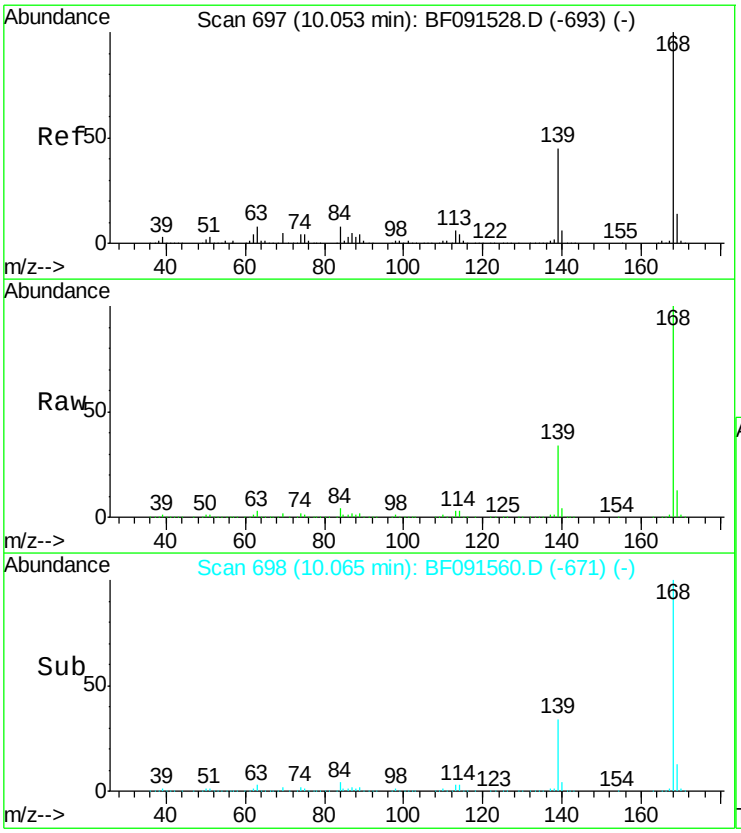
#53
2,4-Dinitrophenol
Concen: 56.23 ng
RT: 9.92 min Scan# 685
Delta R.T. 0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:184 Resp: 222454

Ion	Ratio	Lower	Upper
184	100		
63	35.2	58.3	87.5#
154	54.9	48.6	73.0

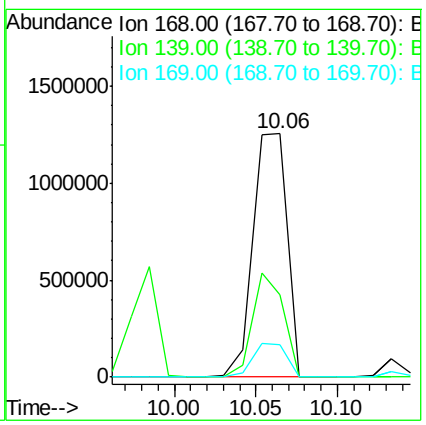


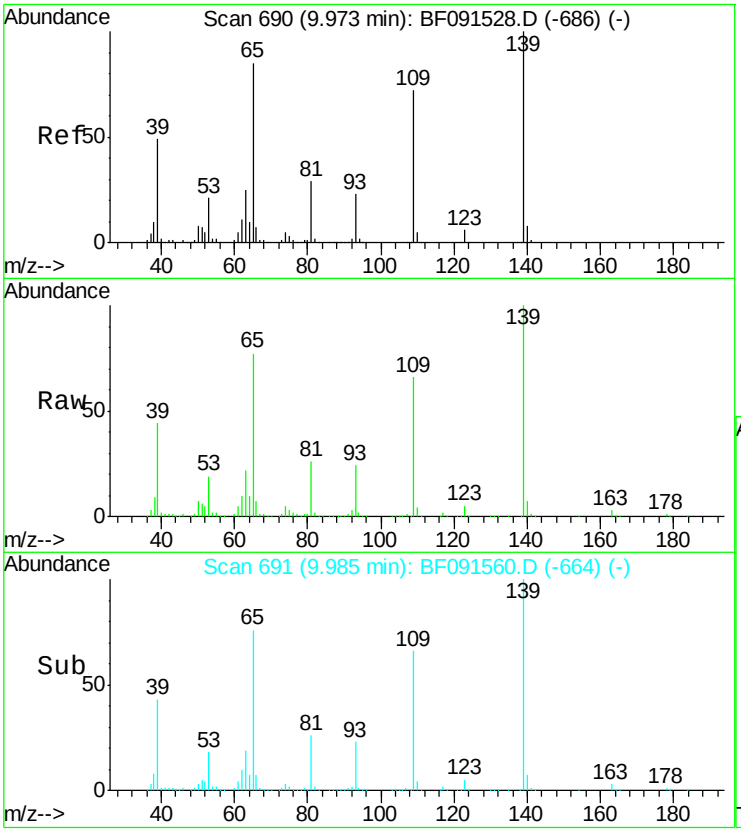


#54
Dibenzofuran
Concen: 44.31 ng
RT: 10.06 min Scan# 698
Delta R.T. 0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:168 Resp: 1823668

Ion	Ratio	Lower	Upper
168	100		
139	33.9	33.4	50.2
169	13.4	11.1	16.7



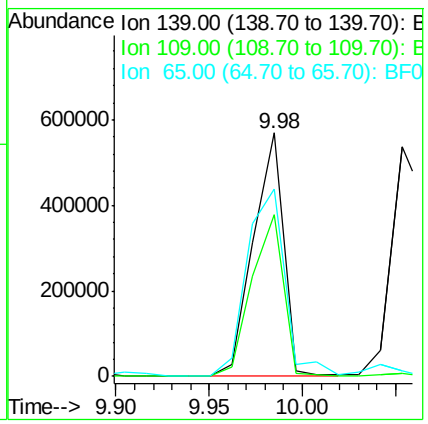


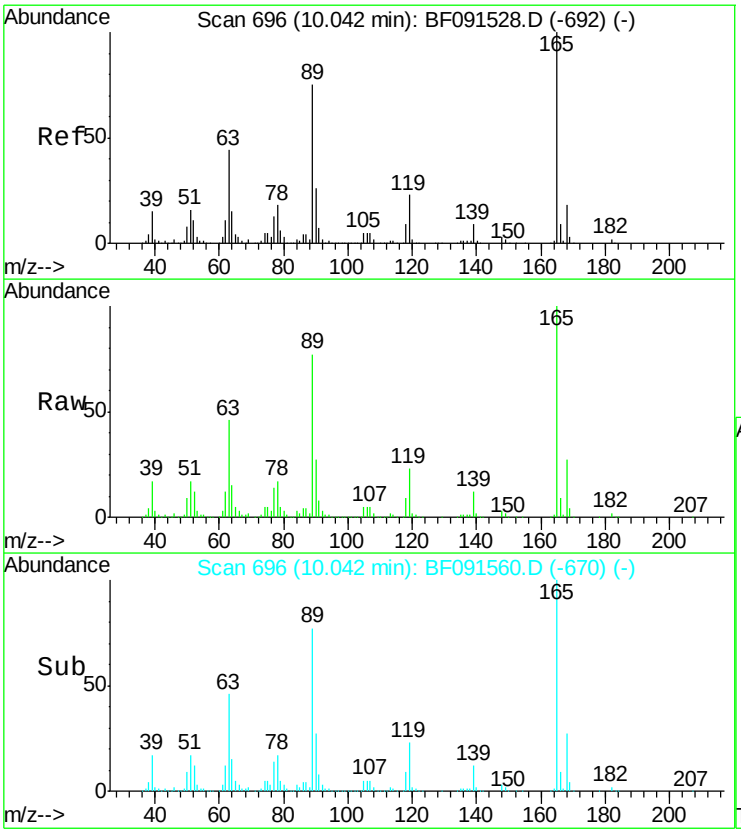
#55
4-Nitrophenol
Concen: 93.58 ng
RT: 9.98 min Scan# 691
Delta R.T. 0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:139 Resp: 636784

Ion	Ratio	Lower	Upper
139	100		
109	66.3	54.9	94.9
65	76.8	102.2	142.2#

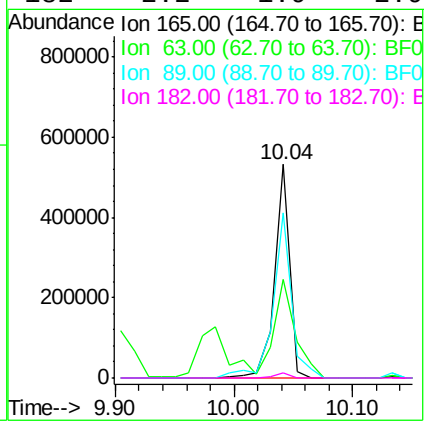


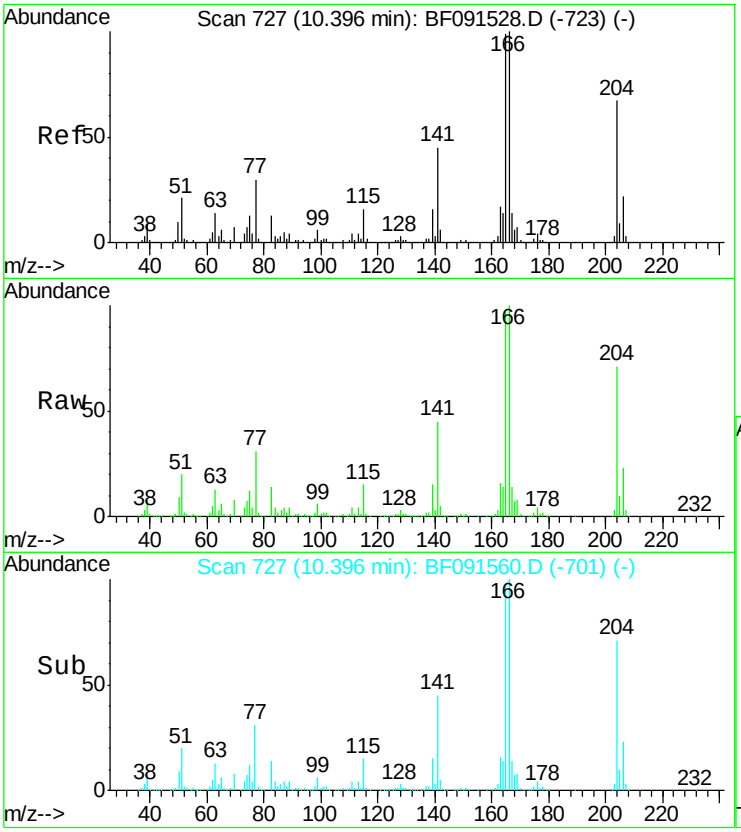


#56
2,4-Dinitrotoluene
Concen: 48.08 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:165 Resp: 469214

Ion	Ratio	Lower	Upper
165	100		
63	46.2	29.0	43.4#
89	77.1	43.1	64.7#
182	2.2	1.9	2.9



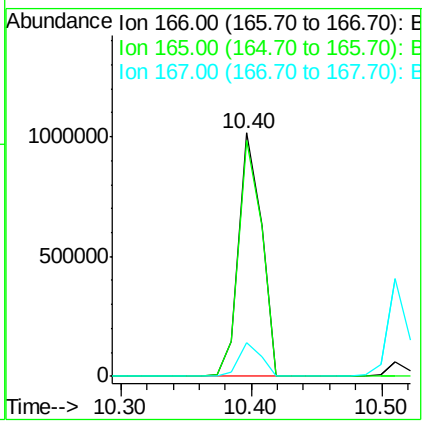


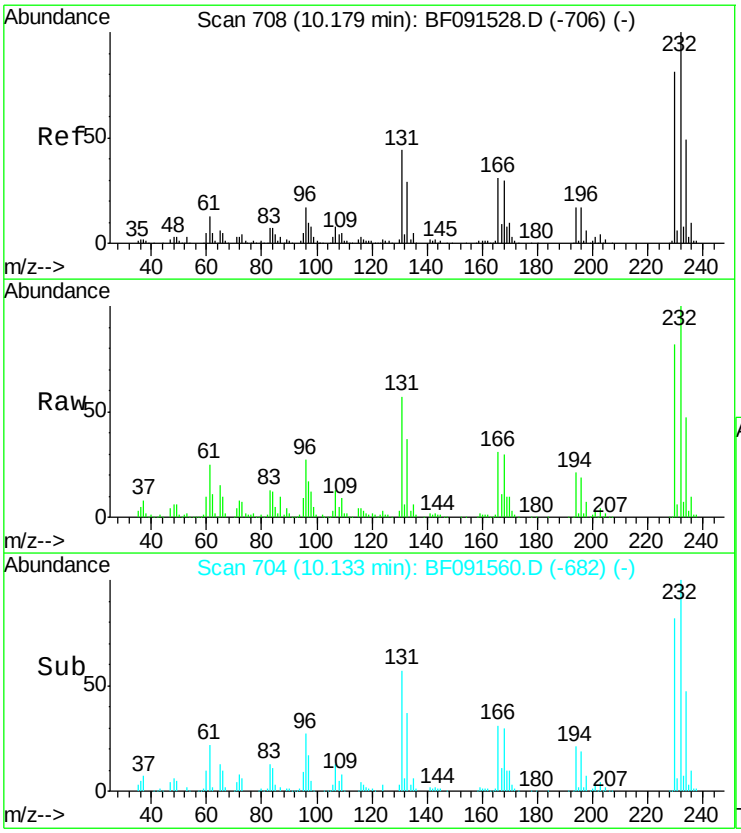
#57
Fluorene
Concen: 41.76 ng
RT: 10.40 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:166 Resp: 1238734

Ion	Ratio	Lower	Upper
166	100		
165	96.8	80.0	120.0
167	14.0	10.8	16.2

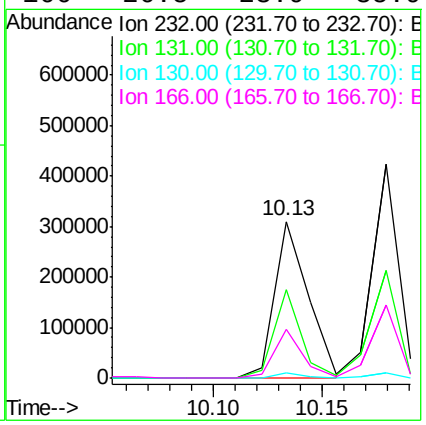


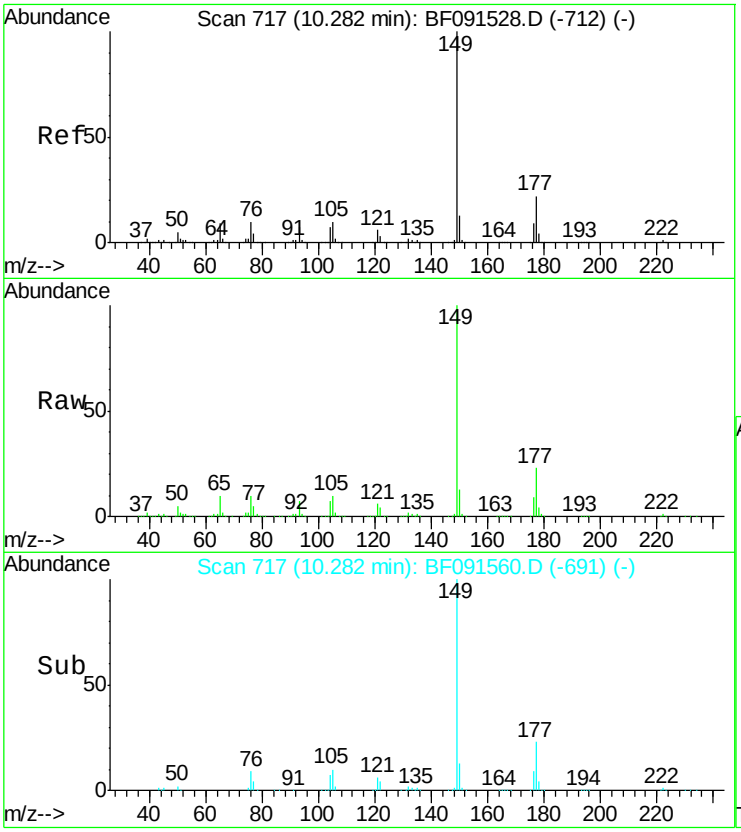


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.26 ng
RT: 10.13 min Scan# 704
Delta R.T. -0.05 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:232 Resp: 335667

Ion	Ratio	Lower	Upper
232	100		
131	46.4	38.4	57.6
130	2.7	1.8	2.8
166	26.5	23.9	35.9



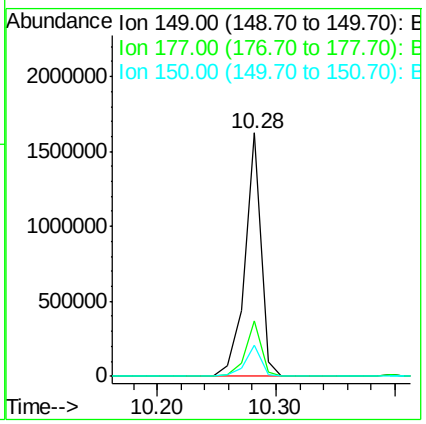


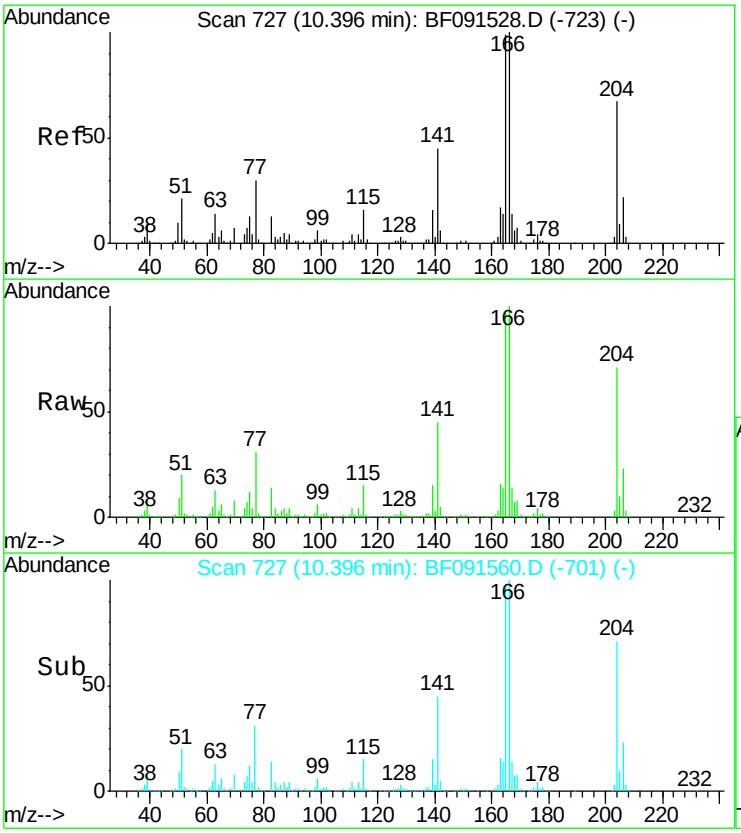
#59
Diethylphthalate
Concen: 44.85 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:149 Resp: 1532010

Ion	Ratio	Lower	Upper
149	100		
177	22.5	15.7	23.5
150	13.0	10.2	15.2

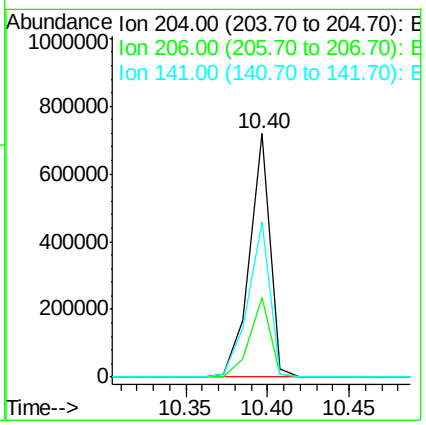


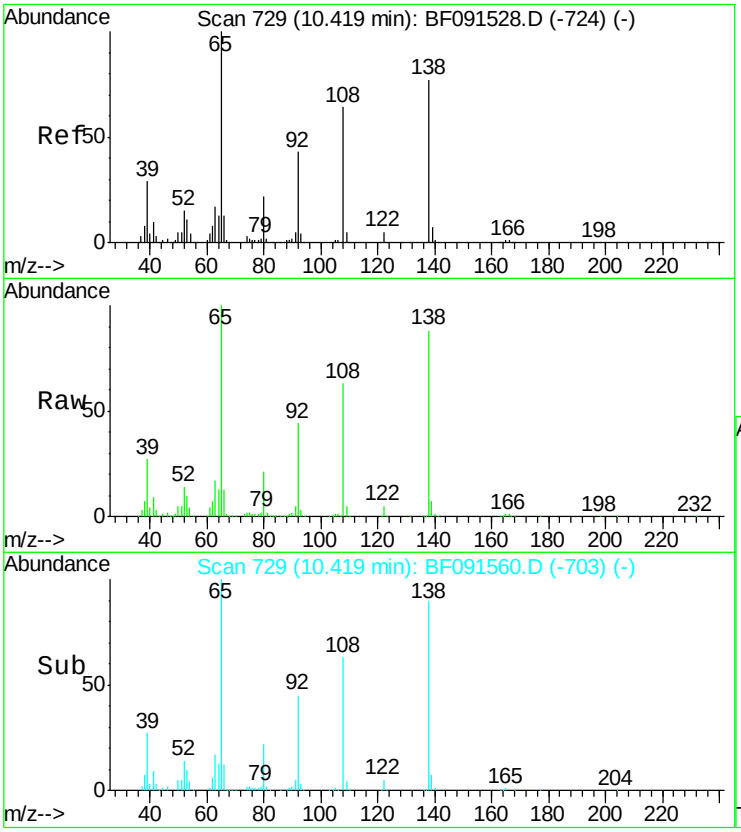


#60
4-Chlorophenyl-phenylether
Concen: 42.65 ng
RT: 10.40 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:204 Resp: 631184

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.1	39.1
141	63.8	40.6	61.0#



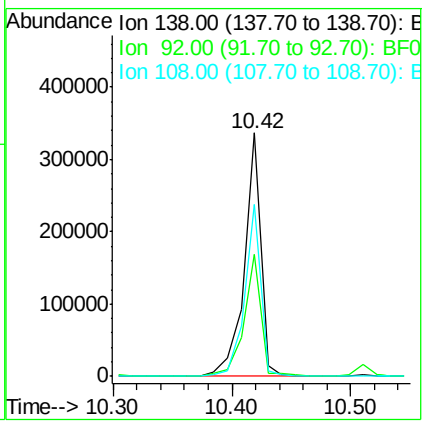


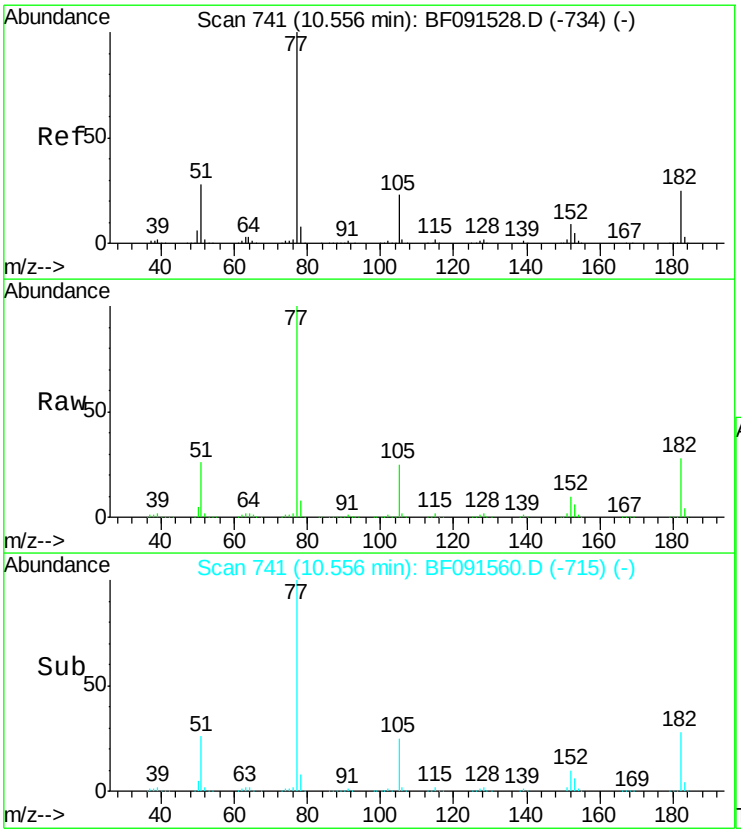
#61
4-Nitroaniline
Concen: 36.13 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:138 Resp: 328342

Ion	Ratio	Lower	Upper
138	100		
92	50.2	26.9	66.9
108	70.8	49.1	89.1

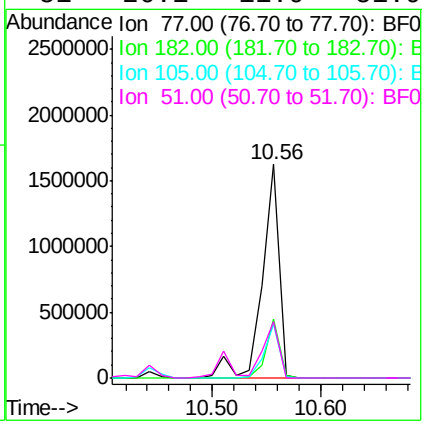


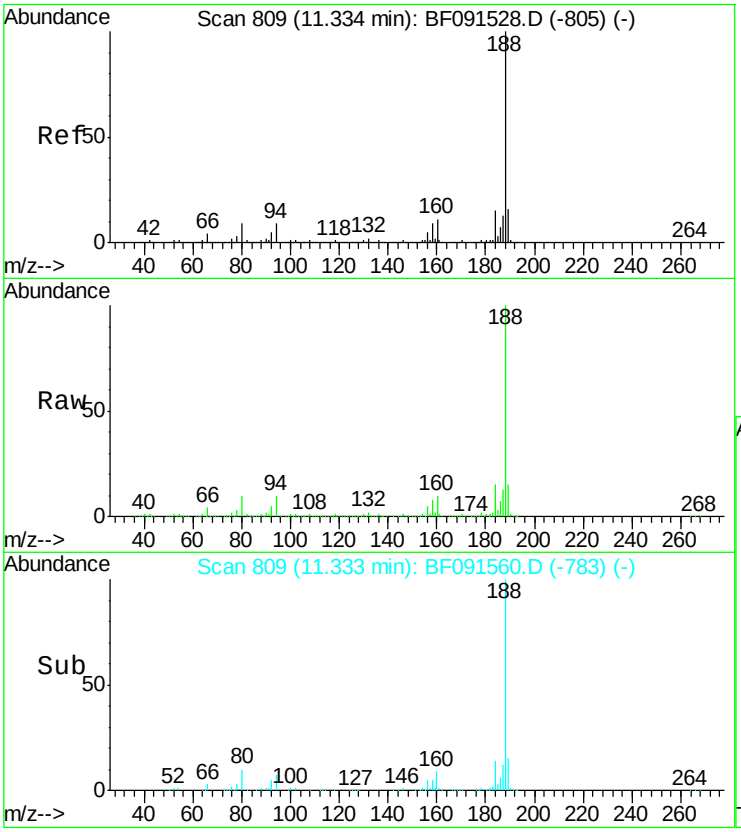


#62
Azobenzene
Concen: 46.33 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion: 77 Resp: 1793112

Ion	Ratio	Lower	Upper
77	100		
182	27.7	12.5	52.5
105	25.3	3.7	43.7
51	26.1	11.9	51.9



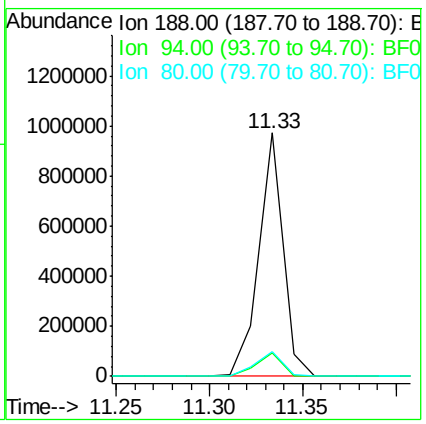


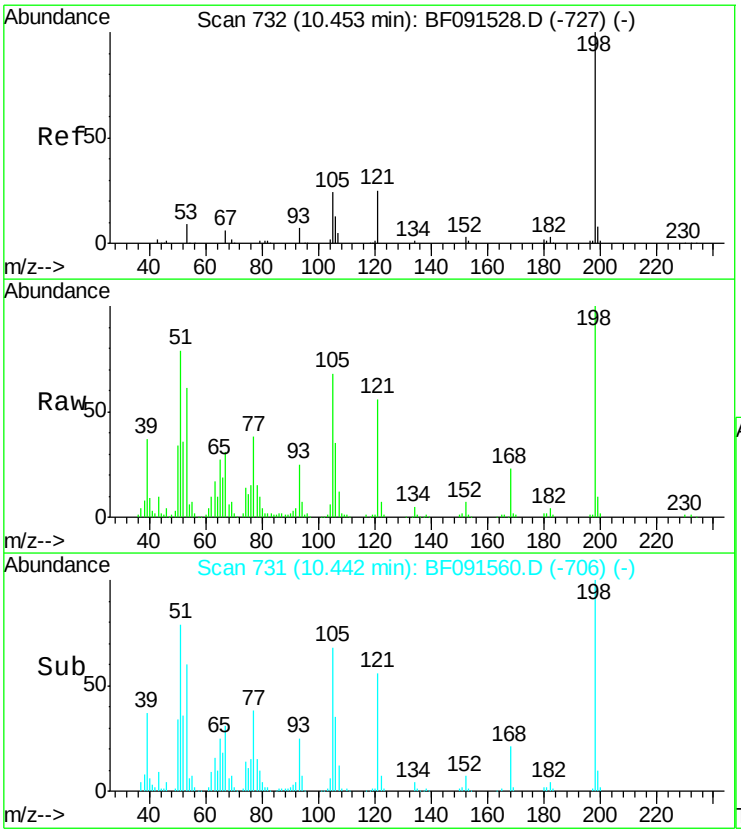
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:188 Resp: 874448

Ion	Ratio	Lower	Upper
188	100		
94	9.6	9.2	13.8
80	10.3	10.5	15.7#

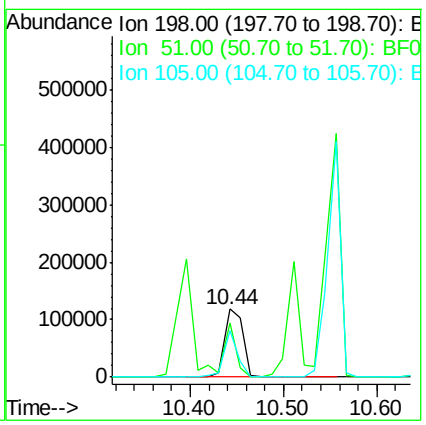


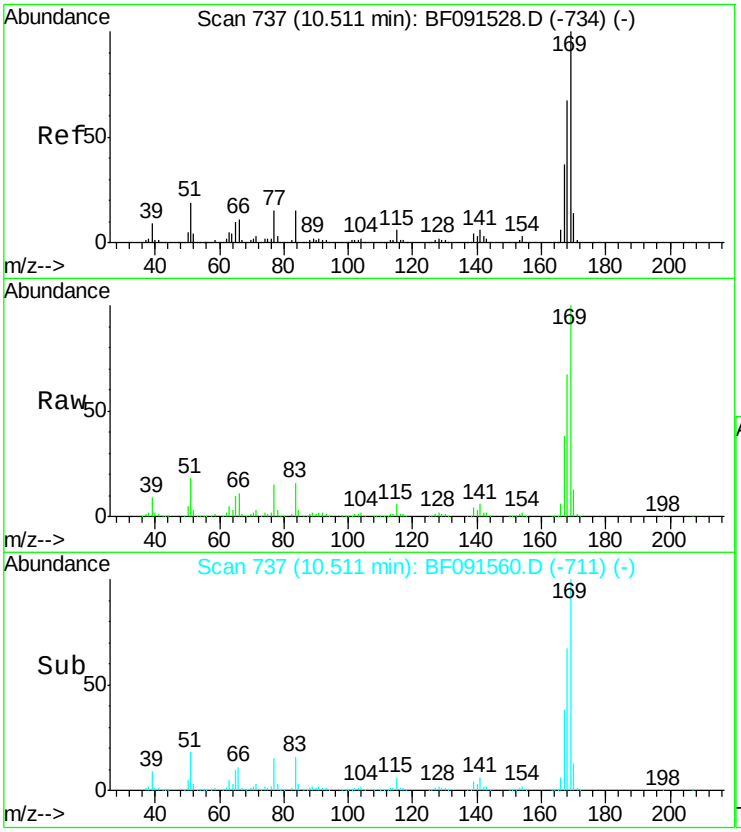


#64
4,6-Dinitro-2-methylphenol
Concen: 31.44 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:198 Resp: 161235

Ion	Ratio	Lower	Upper
198	100		
51	79.2	77.1	117.1
105	67.7	44.8	84.8



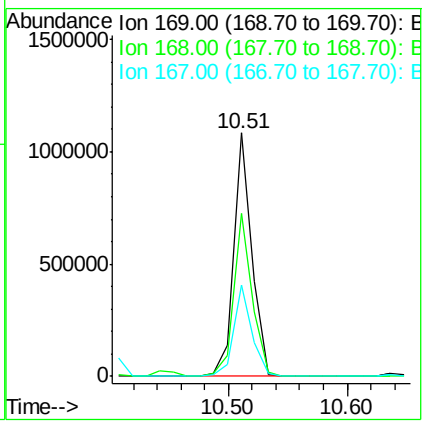


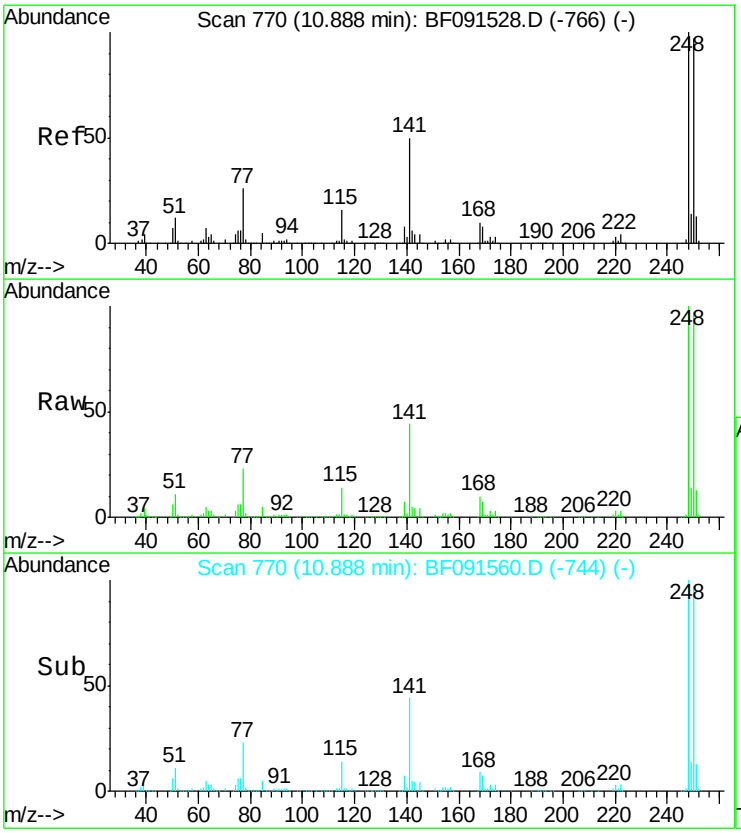
#65
n-Nitrosodiphenylamine
Concen: 43.86 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:169 Resp: 1143328

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.8	80.8
167	37.6	29.8	44.8

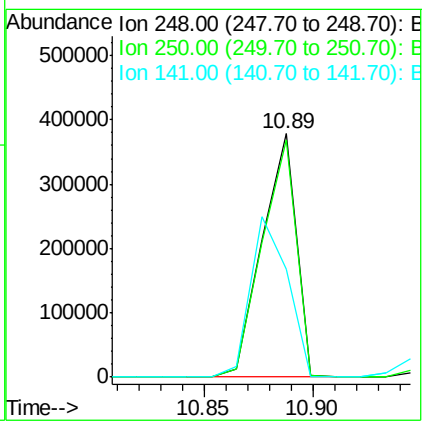


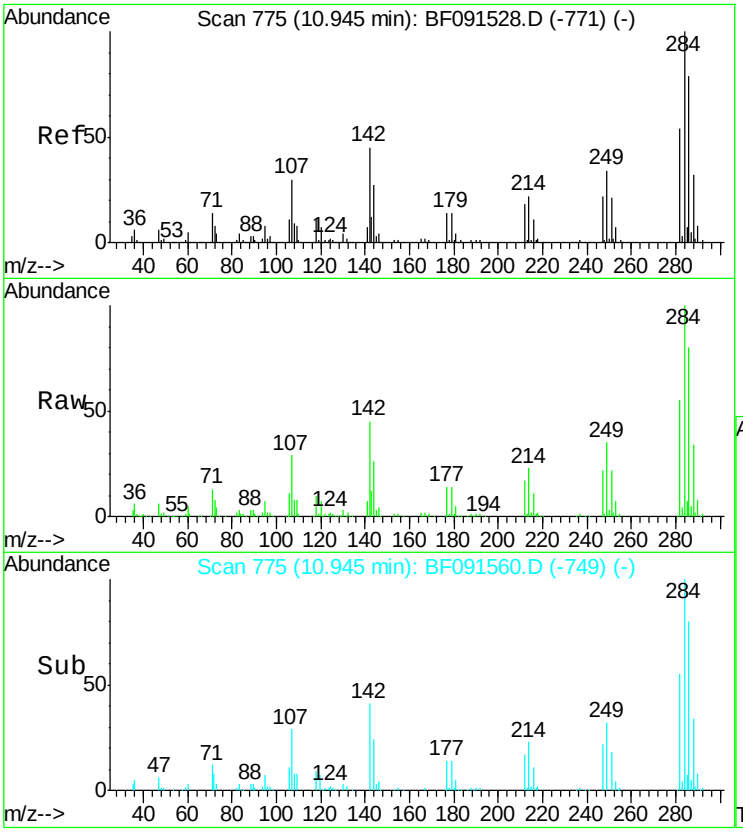


#66
4-Bromophenyl-phenylether
Concen: 46.44 ng
RT: 10.89 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:248 Resp: 416362

Ion	Ratio	Lower	Upper
248	100		
250	97.4	78.2	117.4
141	44.4	71.9	107.9#



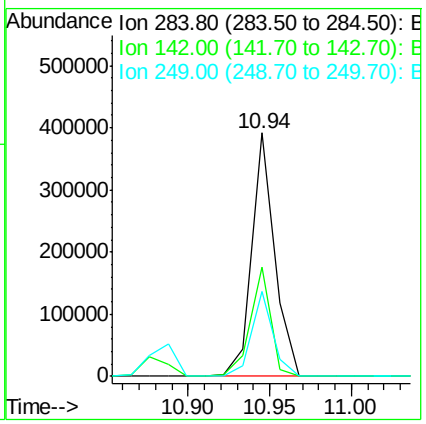


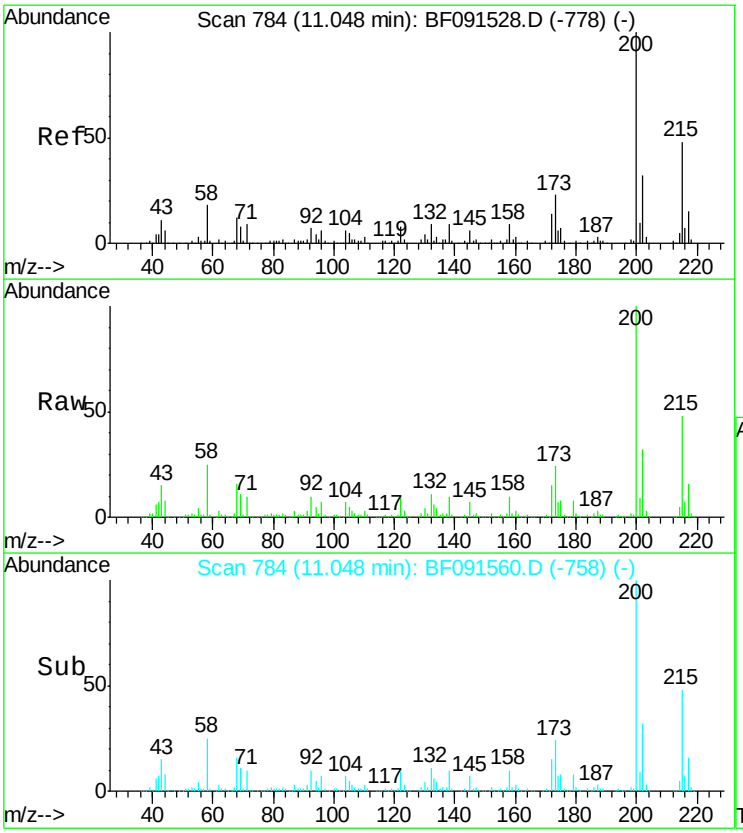
#67
Hexachlorobenzene
Concen: 41.05 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:284 Resp: 382704

Ion	Ratio	Lower	Upper
284	100		
142	45.0	17.9	26.9#
249	34.7	23.6	35.4

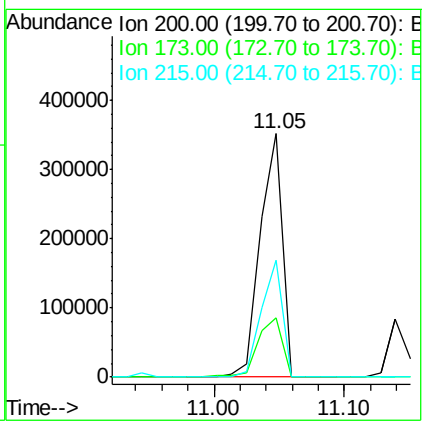


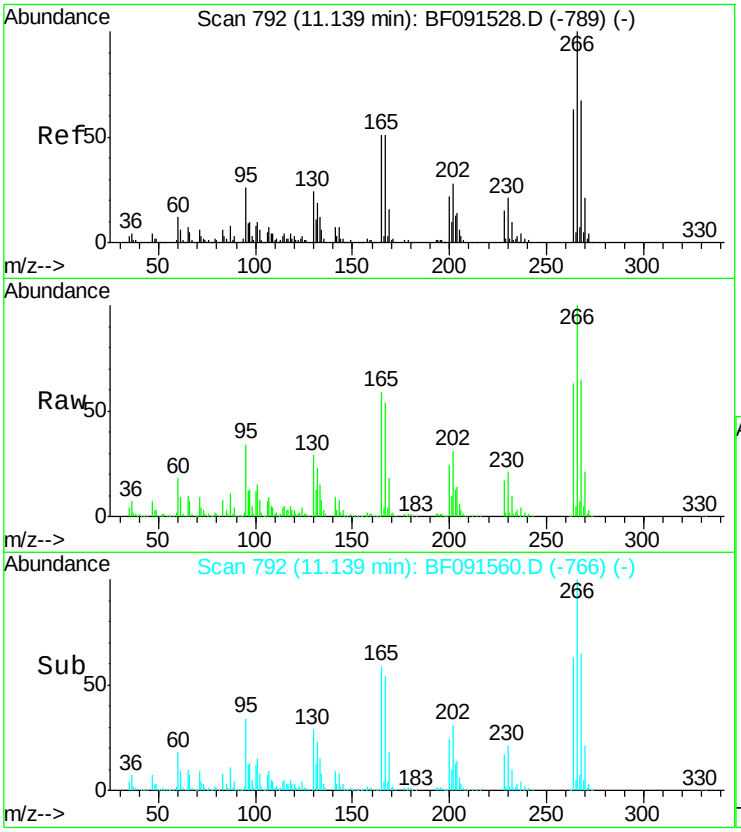


#68
Atrazine
Concen: 49.71 ng
RT: 11.05 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:200 Resp: 416704

Ion	Ratio	Lower	Upper
200	100		
173	24.5	7.8	47.8
215	48.0	24.3	64.3



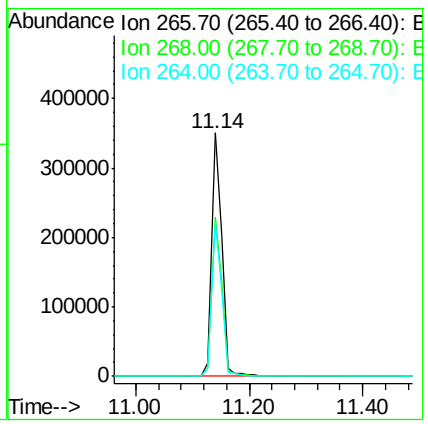


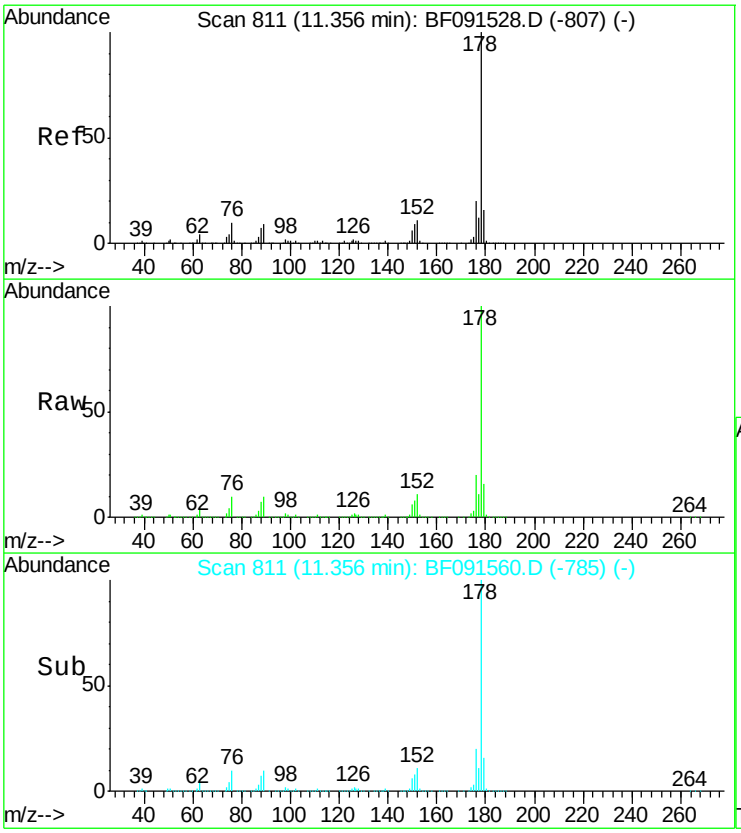
#69
Pentachlorophenol
Concen: 79.35 ng
RT: 11.14 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:266 Resp: 416276

Ion	Ratio	Lower	Upper
266	100		
268	65.1	50.3	75.5
264	63.3	48.2	72.2

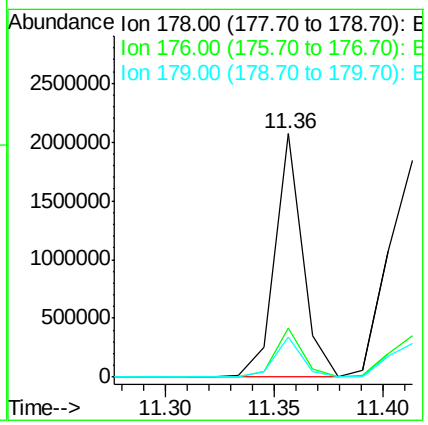


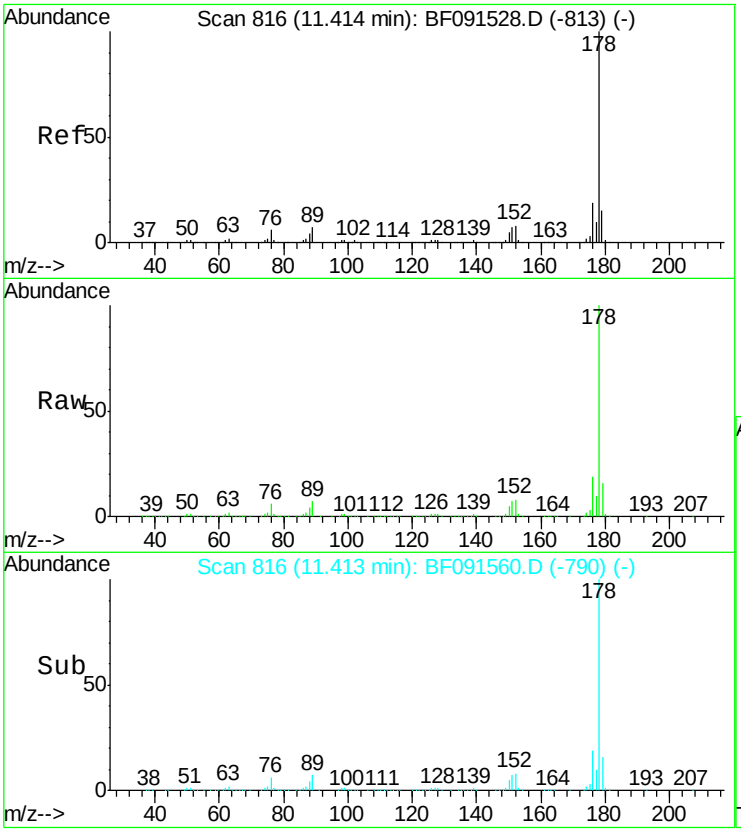


#70
Phenanthrene
Concen: 42.74 ng
RT: 11.36 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:178 Resp: 1850692

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	16.3	12.6	18.8



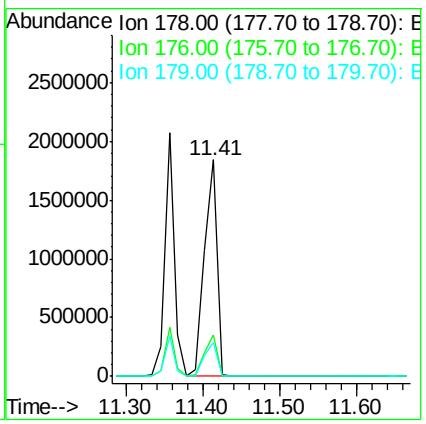


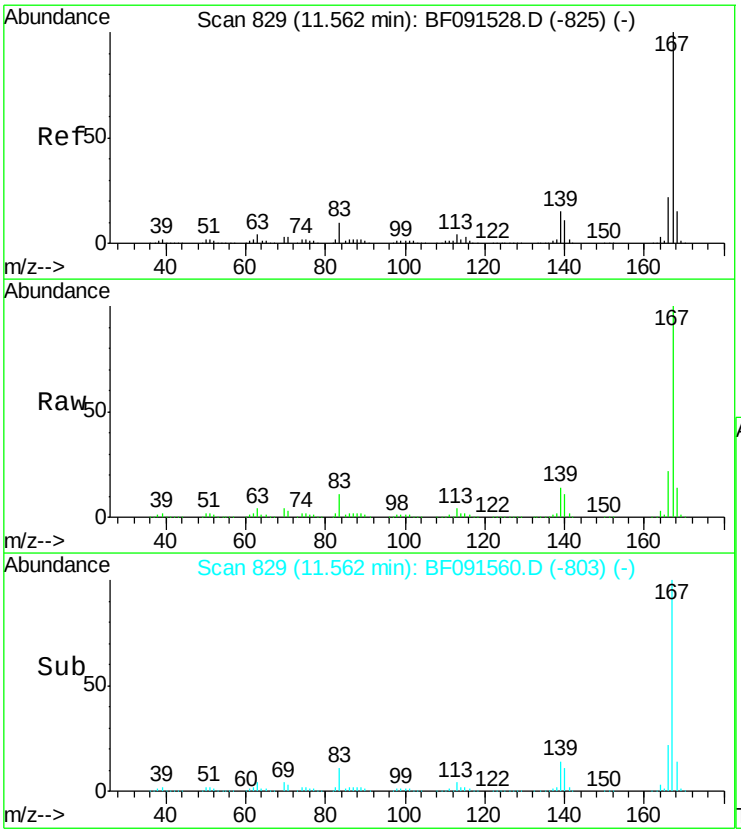
#71
Anthracene
Concen: 44.11 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:178 Resp: 2060104

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.6
179	15.7	12.7	19.1

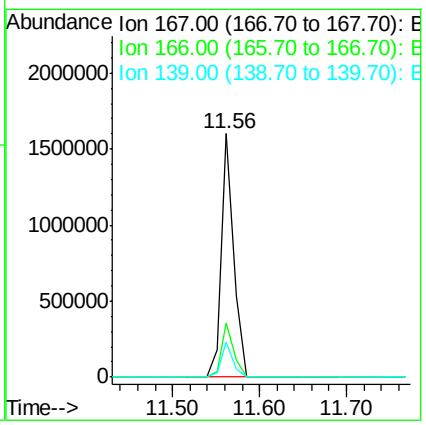


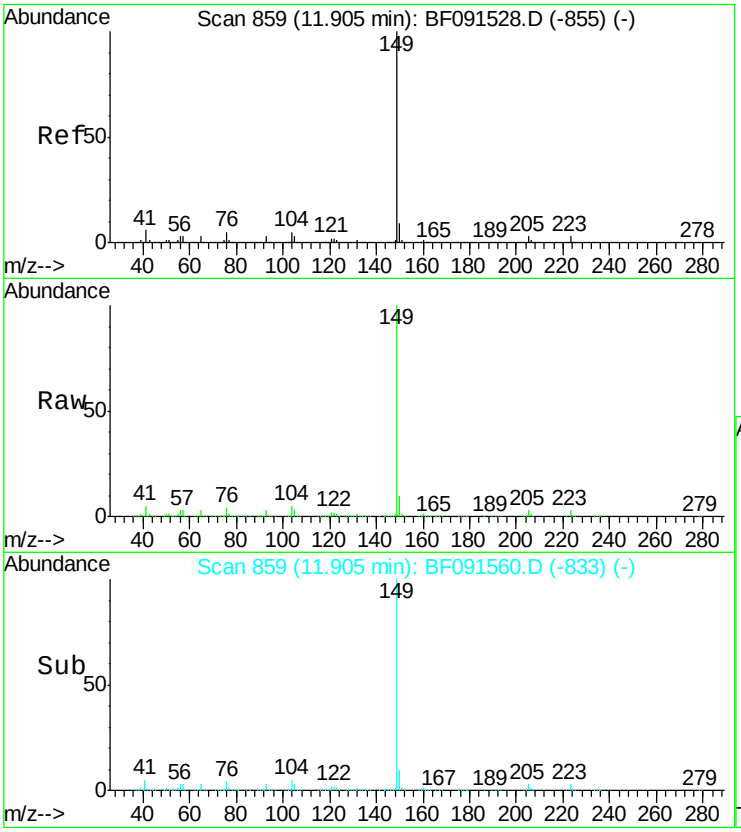


#72
Carbazole
Concen: 39.19 ng
RT: 11.56 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:167 Resp: 1604495

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.1	27.1
139	14.4	11.5	17.3



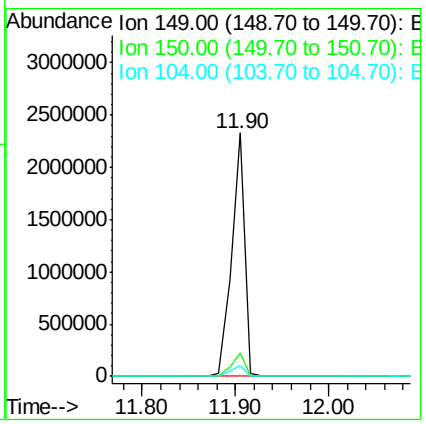


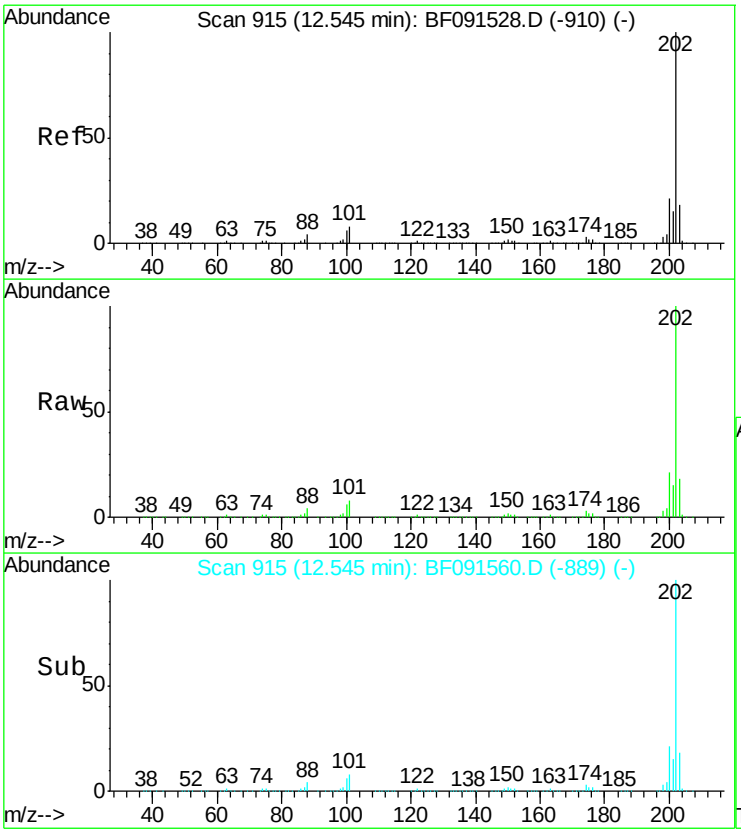
#73
Di-n-butylphthalate
Concen: 47.64 ng
RT: 11.90 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:149 Resp: 2272455

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.5	11.3
104	4.6	4.0	6.0

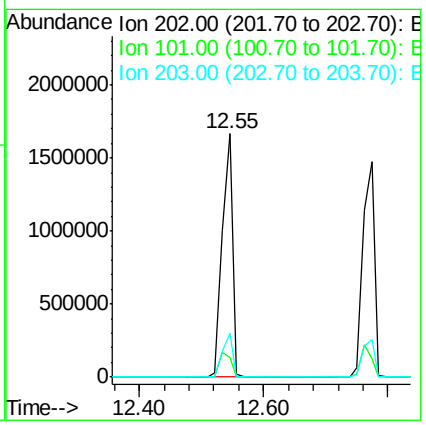


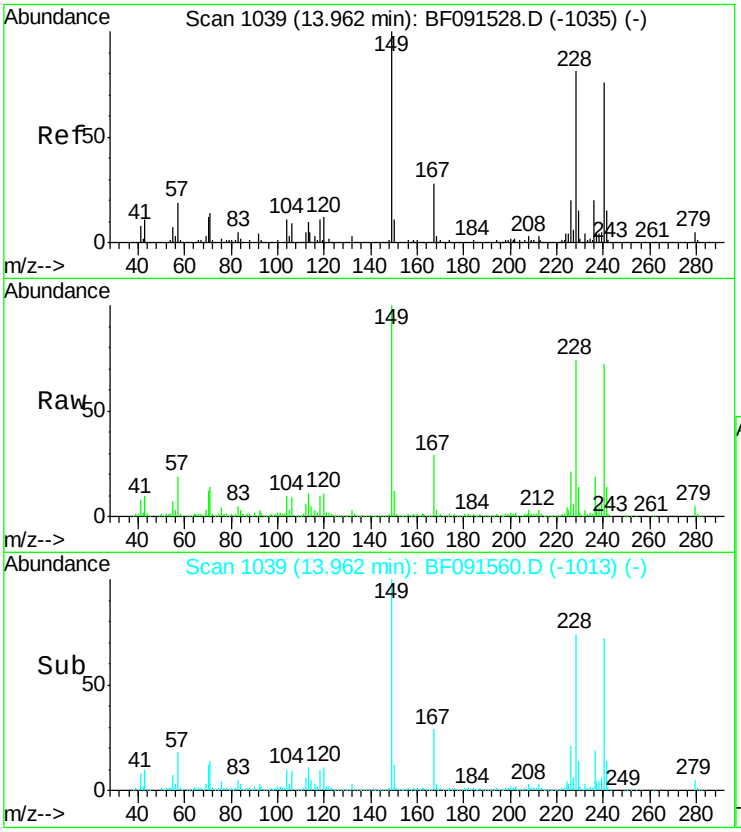


#74
Fluoranthene
Concen: 41.47 ng
RT: 12.55 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:202 Resp: 1880439

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	29.5
203	17.9	0.0	37.8



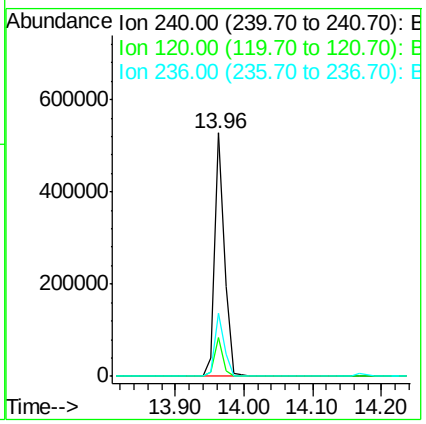


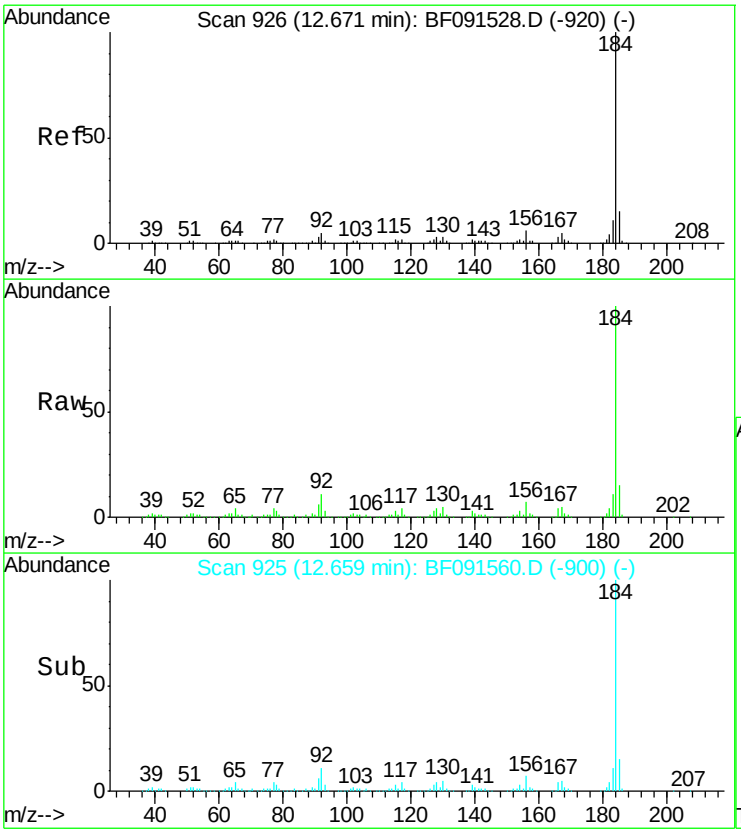
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:240 Resp: 535816

Ion	Ratio	Lower	Upper
240	100		
120	15.8	12.1	18.1
236	26.0	21.0	31.6

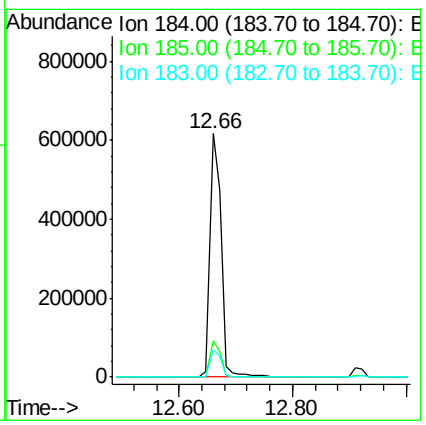


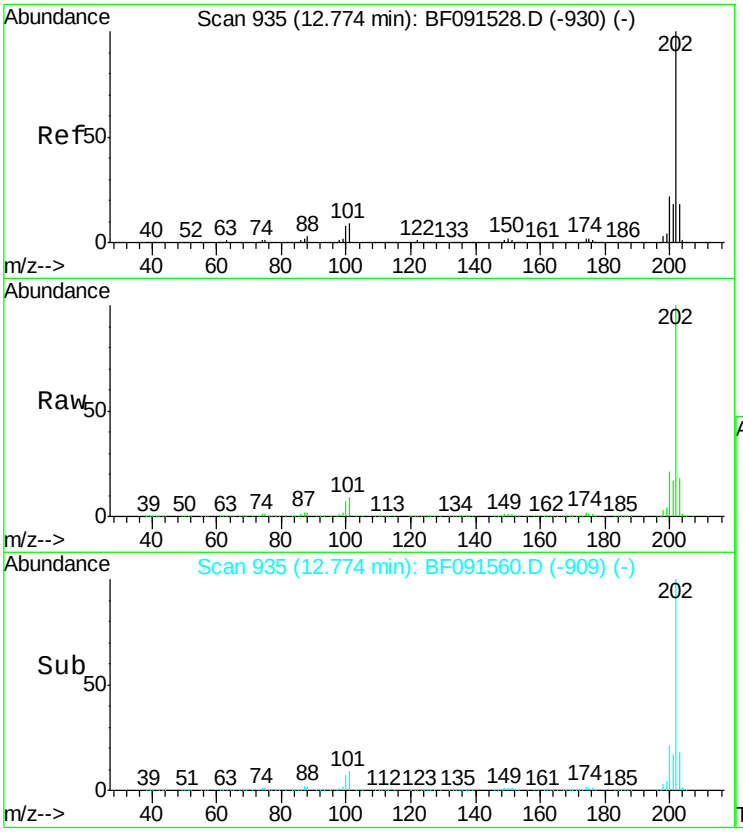


#76
Benzidine
Concen: 48.99 ng
RT: 12.66 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:184 Resp: 811584

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.1	19.7
183	11.2	8.9	13.3



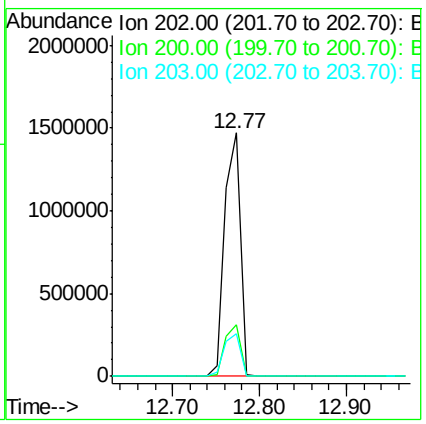


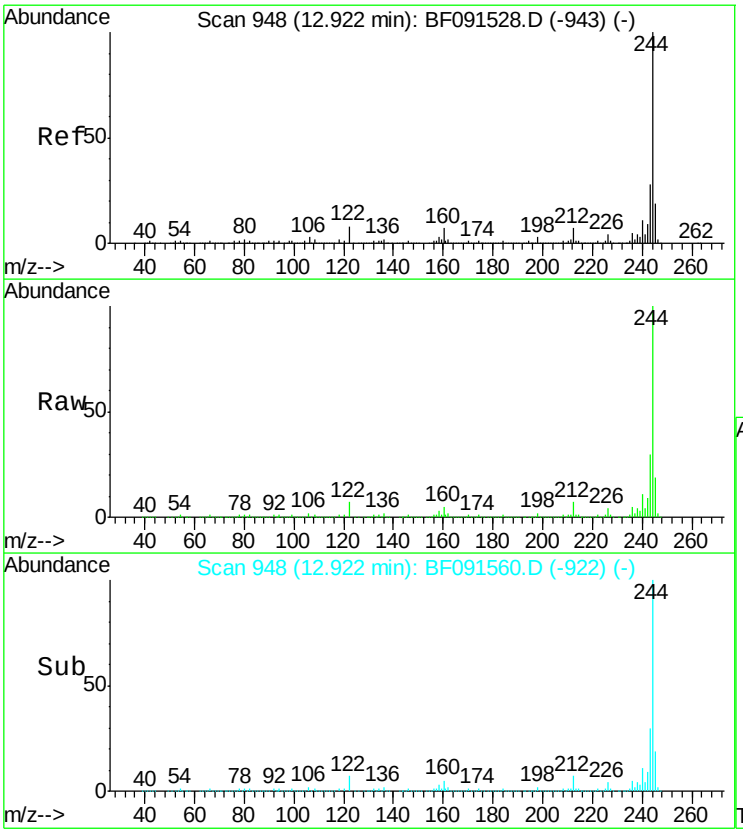
#77
Pyrene
Concen: 43.58 ng
RT: 12.77 min Scan# 935
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:202 Resp: 1852351

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.6	26.4
203	17.6	14.0	21.0

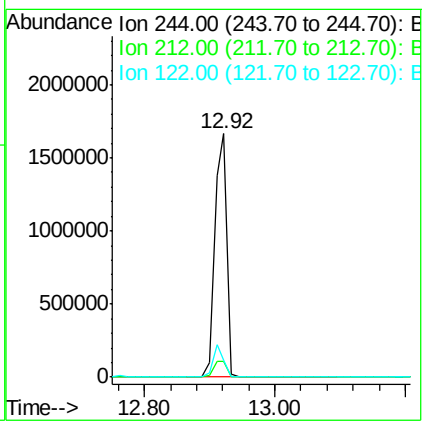


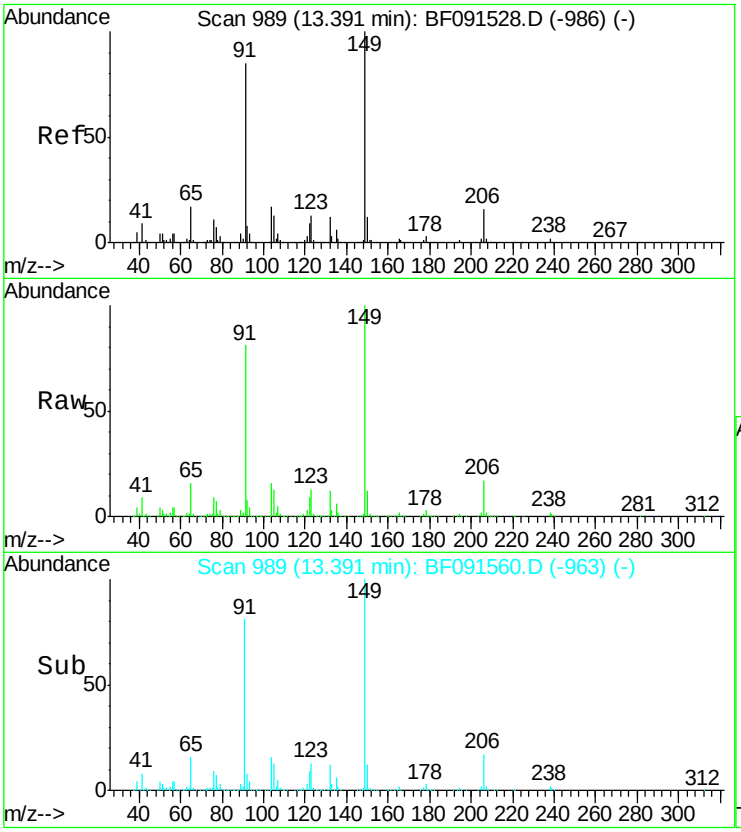


#78
Terphenyl-d14
Concen: 92.44 ng
RT: 12.92 min Scan# 948
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:244 Resp: 2182888

Ion	Ratio	Lower	Upper
244	100		
212	6.5	6.5	9.7
122	6.9	9.5	14.3#



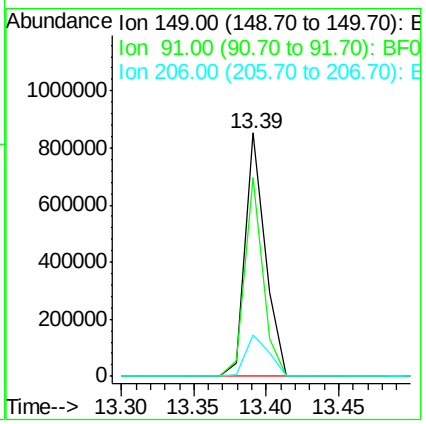


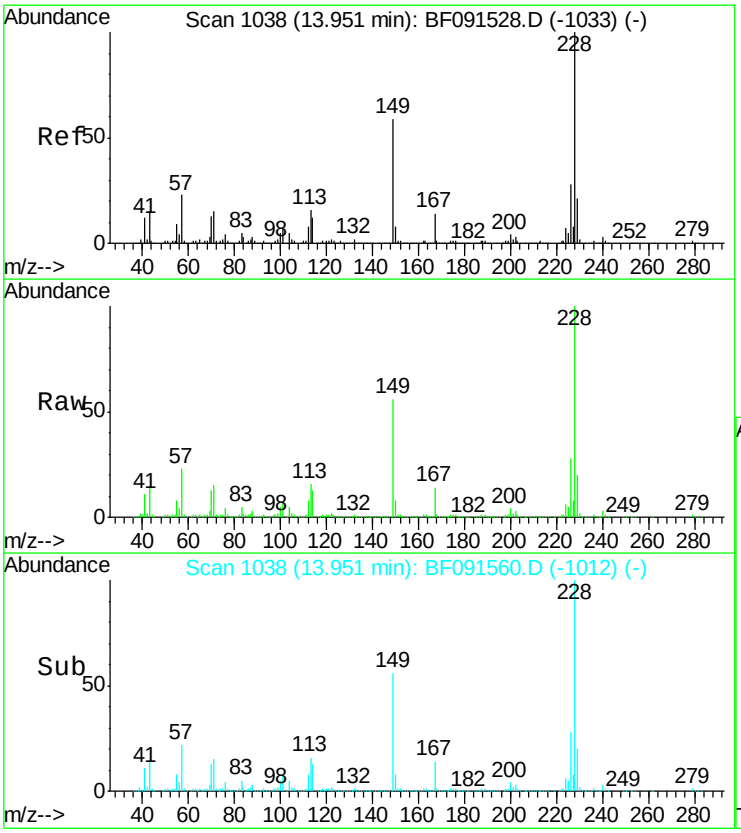
#79
Butylbenzylphthalate
Concen: 49.52 ng
RT: 13.39 min Scan# 989
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:149 Resp: 820620

Ion	Ratio	Lower	Upper
149	100		
91	81.4	57.4	86.2
206	16.9	15.4	23.2

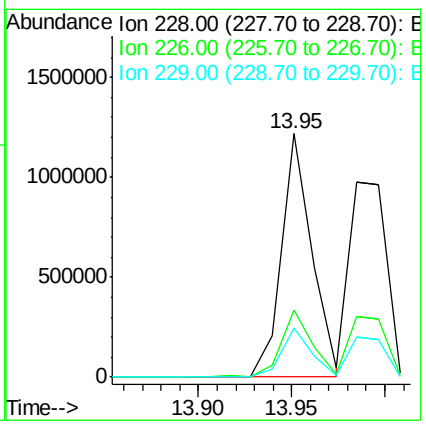


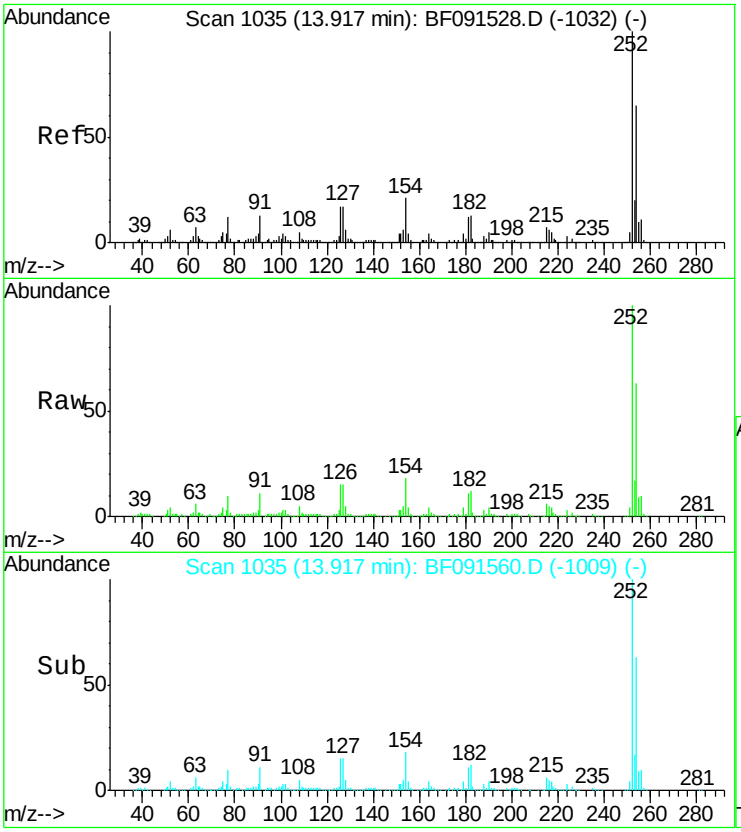


#80
Benzo(a)anthracene
Concen: 44.59 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:228 Resp: 1387463

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.5	33.7
229	20.2	16.4	24.6



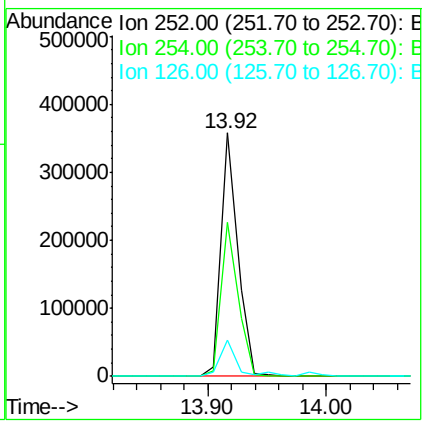


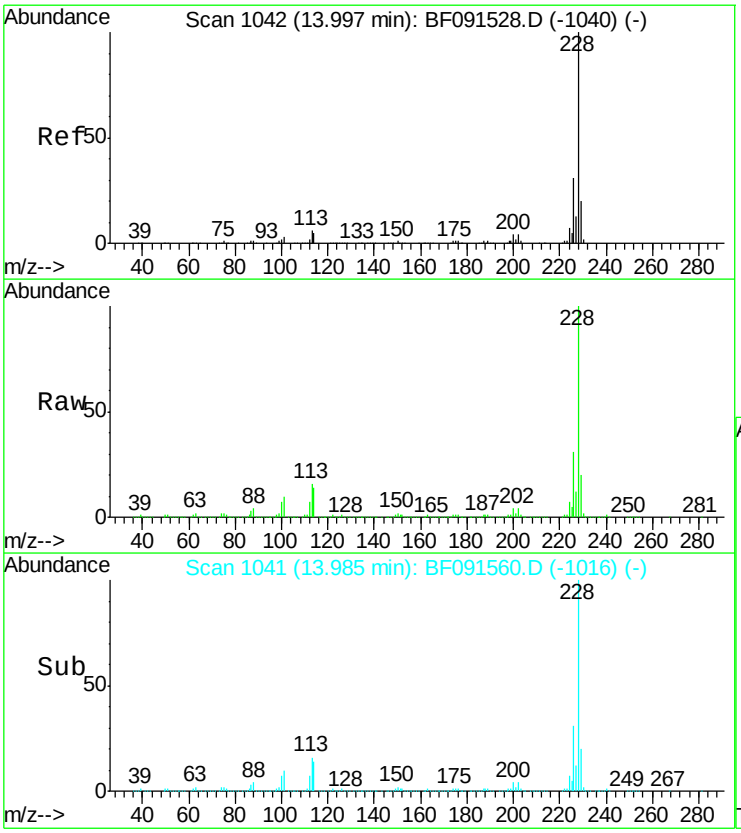
#81
3,3'-Dichlorobenzidine
Concen: 31.32 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:252 Resp: 349926

Ion	Ratio	Lower	Upper
252	100		
254	63.2	52.1	78.1
126	14.7	7.5	11.3#

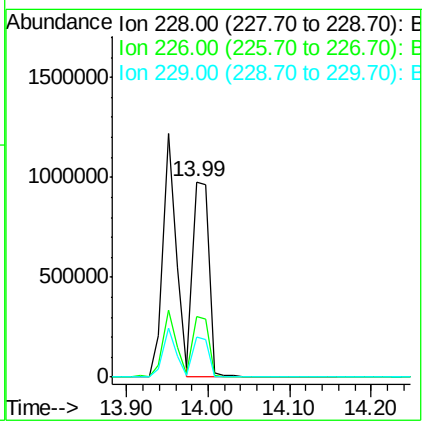


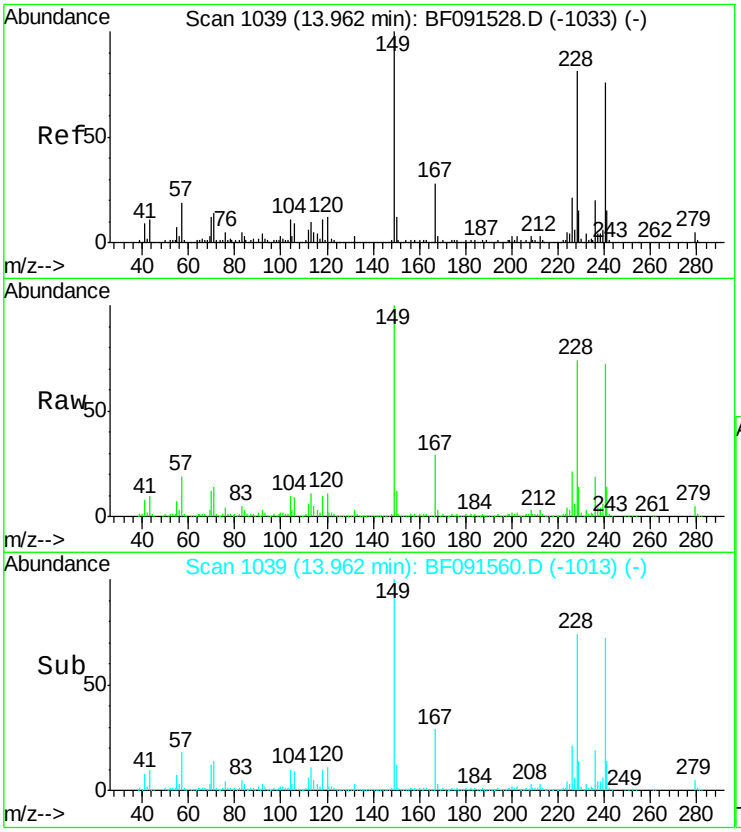


#82
Chrysene
Concen: 42.01 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:228 Resp: 1367838

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.4
229	20.3	16.0	24.0



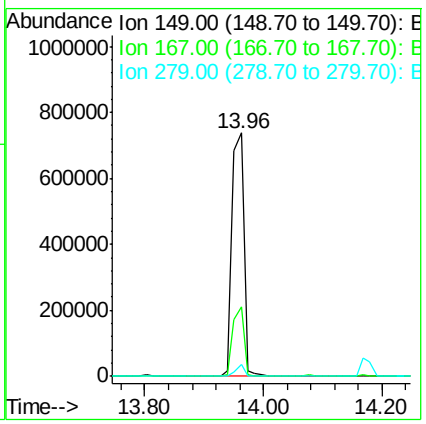


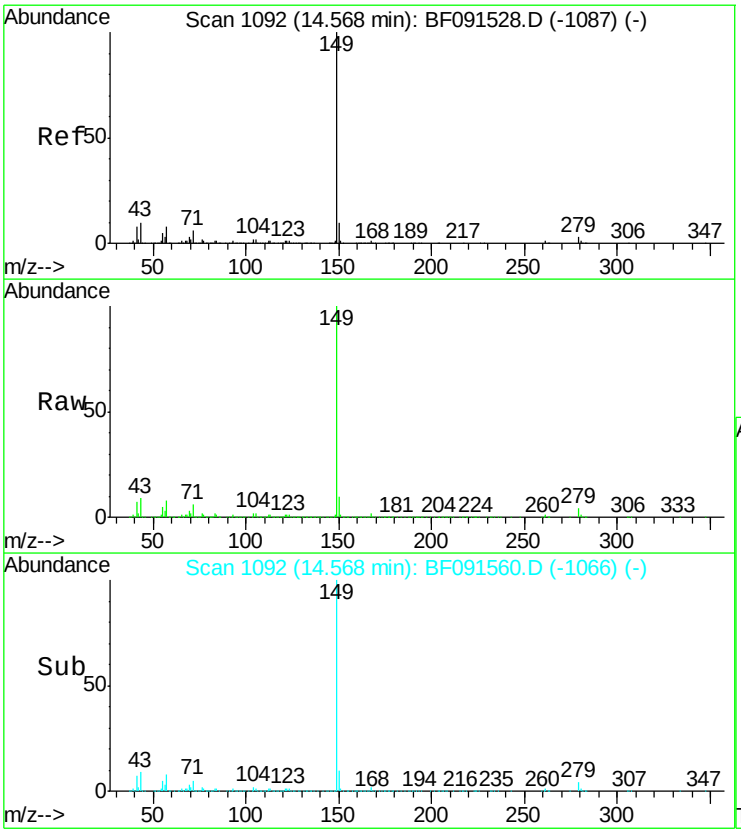
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.78 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:149 Resp: 1015904

Ion	Ratio	Lower	Upper
149	100		
167	28.7	19.6	29.4
279	4.9	1.9	2.9#

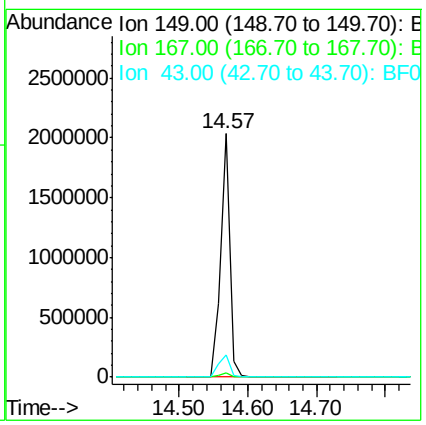


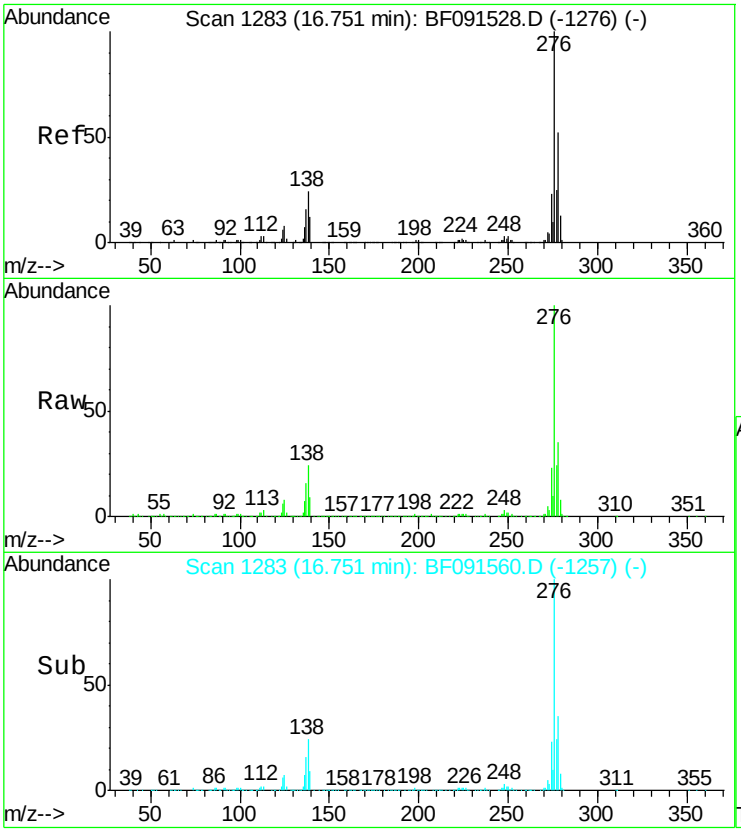


#84
Di-n-octyl phthalate
Concen: 53.78 ng
RT: 14.57 min Scan# 1092
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:149 Resp: 1940741

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.4	11.9	17.9#



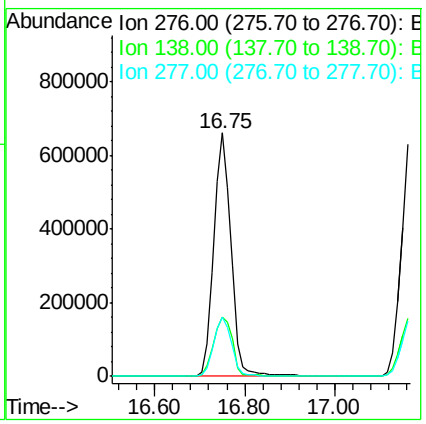


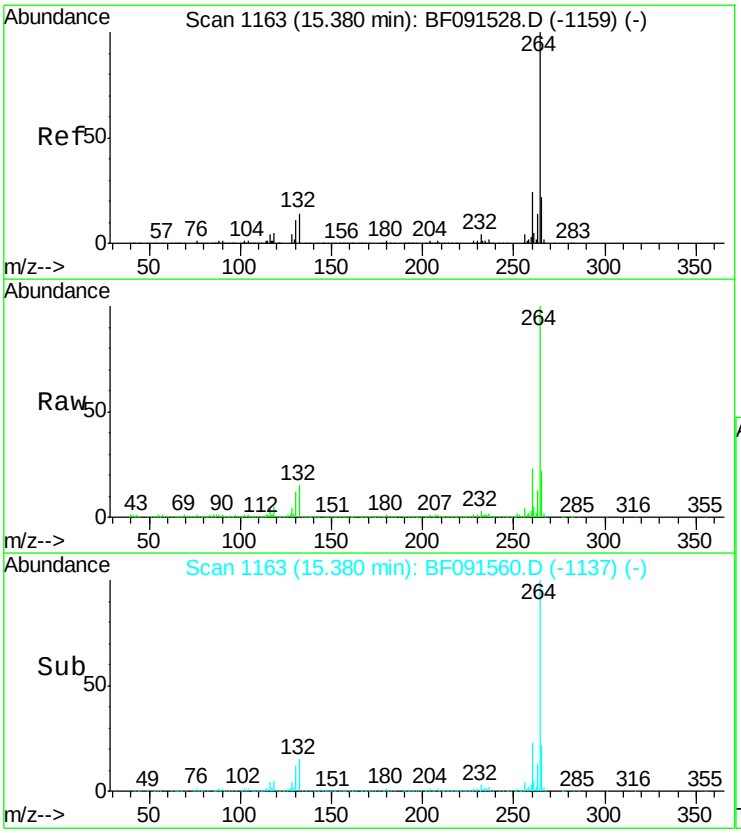
#85
Indeno(1,2,3-cd)pyrene
Concen: 60.50 ng
RT: 16.75 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:276 Resp: 1772578

Ion	Ratio	Lower	Upper
276	100		
138	27.1	21.0	31.4
277	25.1	20.2	30.2

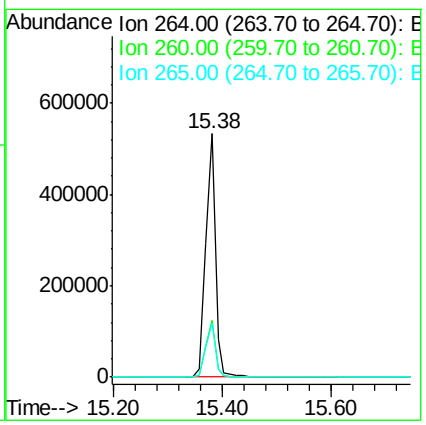


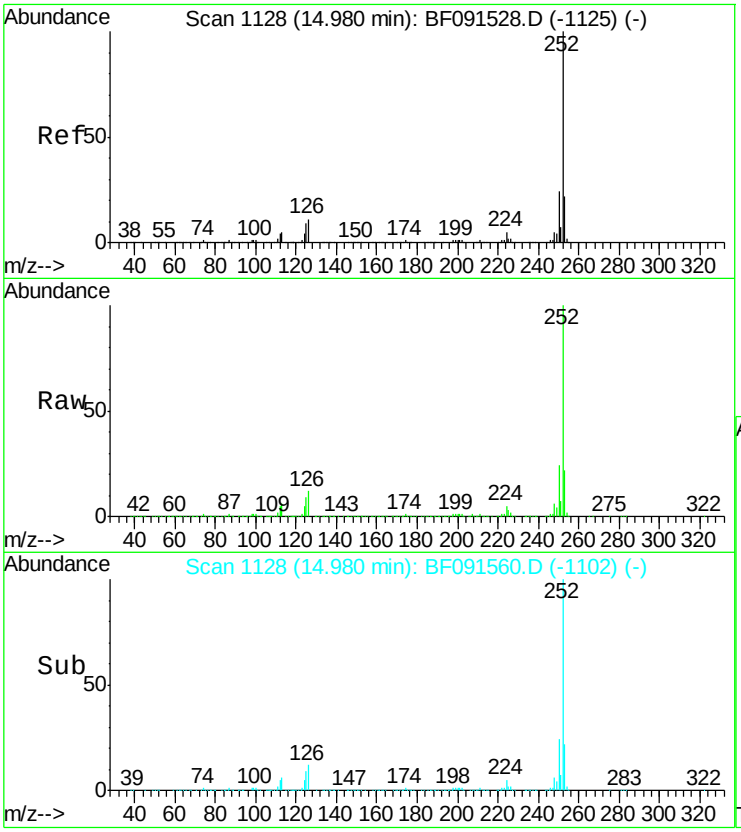


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.38 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:264 Resp: 658229

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.8	28.2
265	22.1	17.0	25.6



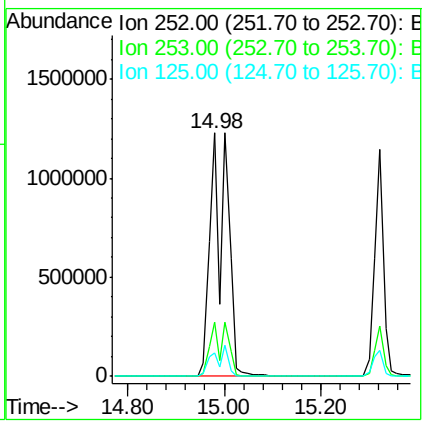


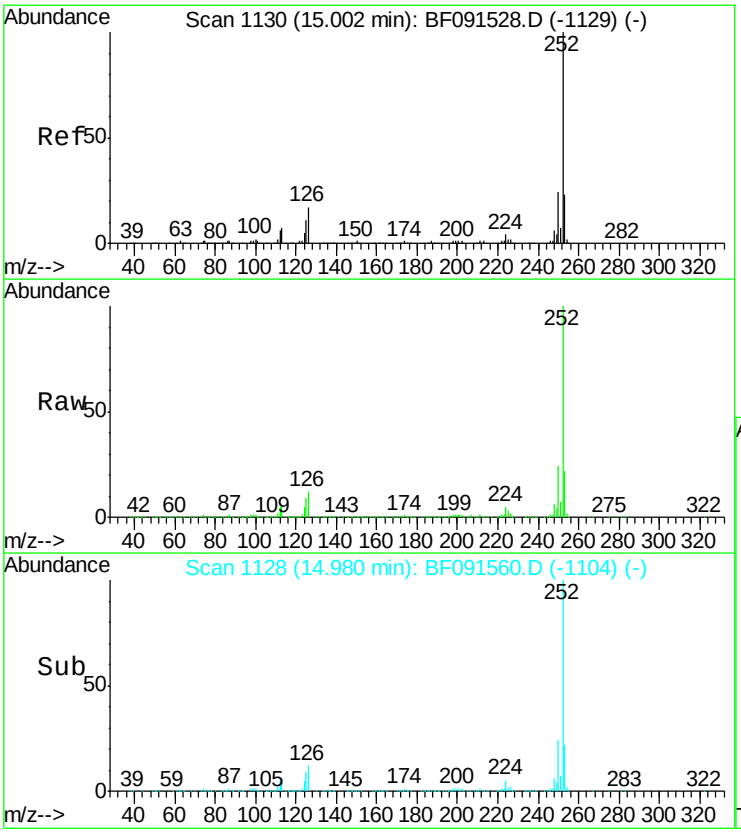
#87
Benzo(b)fluoranthene
Concen: 75.09 ng
RT: 14.98 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:252 Resp: 2946420

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	9.4	8.6	13.0

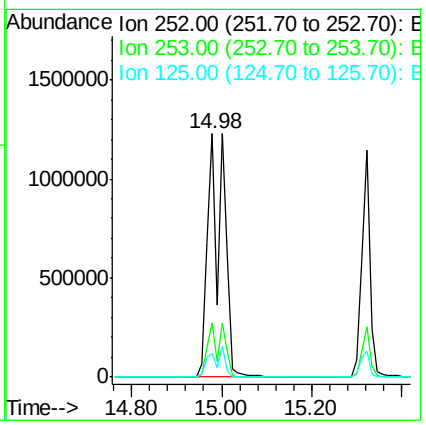


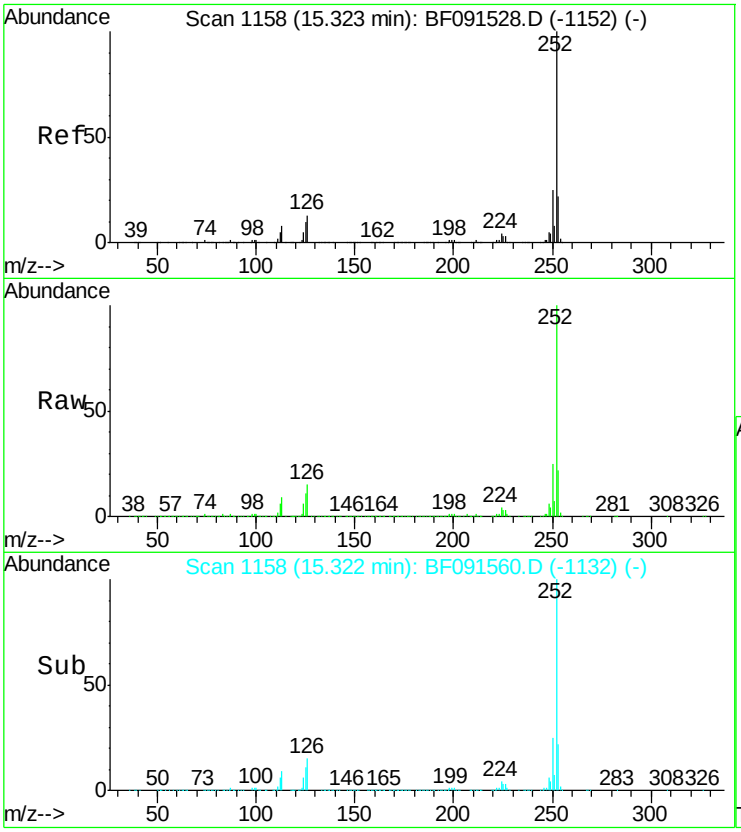


#88
Benzo(k)fluoranthene
Concen: 85.45 ng
RT: 14.98 min Scan# 1128
Delta R.T. -0.02 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:252 Resp: 2948096

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	9.4	9.6	14.4#



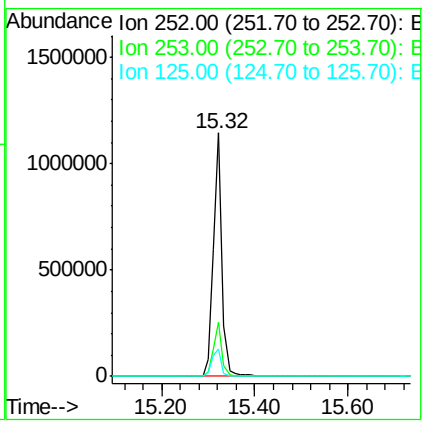


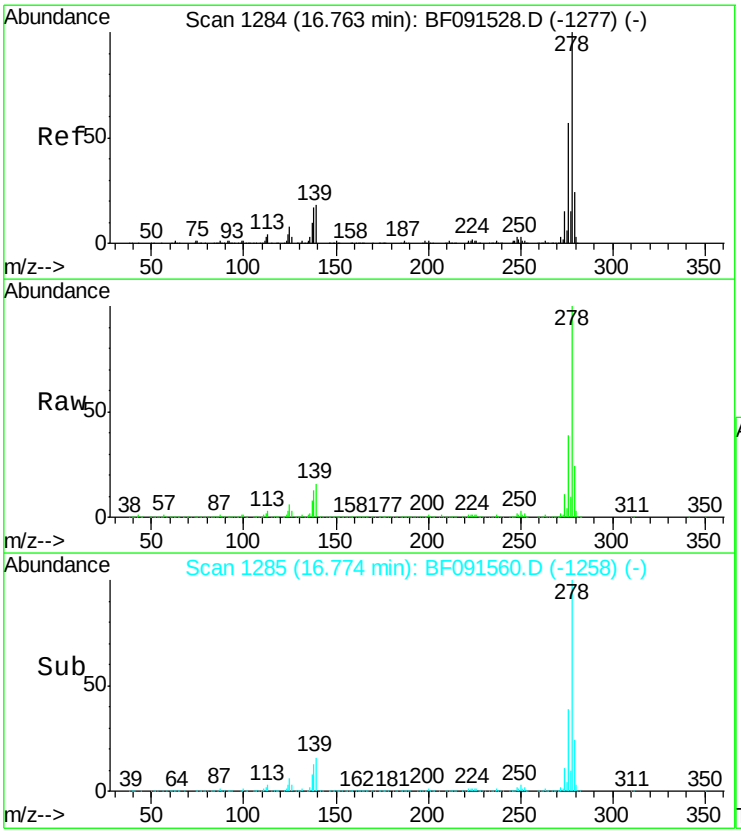
#89
Benzo(a)pyrene
Concen: 41.66 ng
RT: 15.32 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:252 Resp: 1472643

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	11.4	10.4	15.6

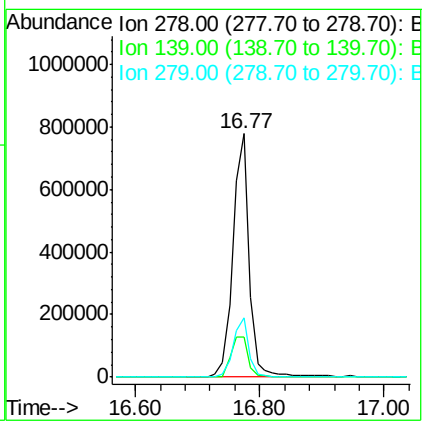


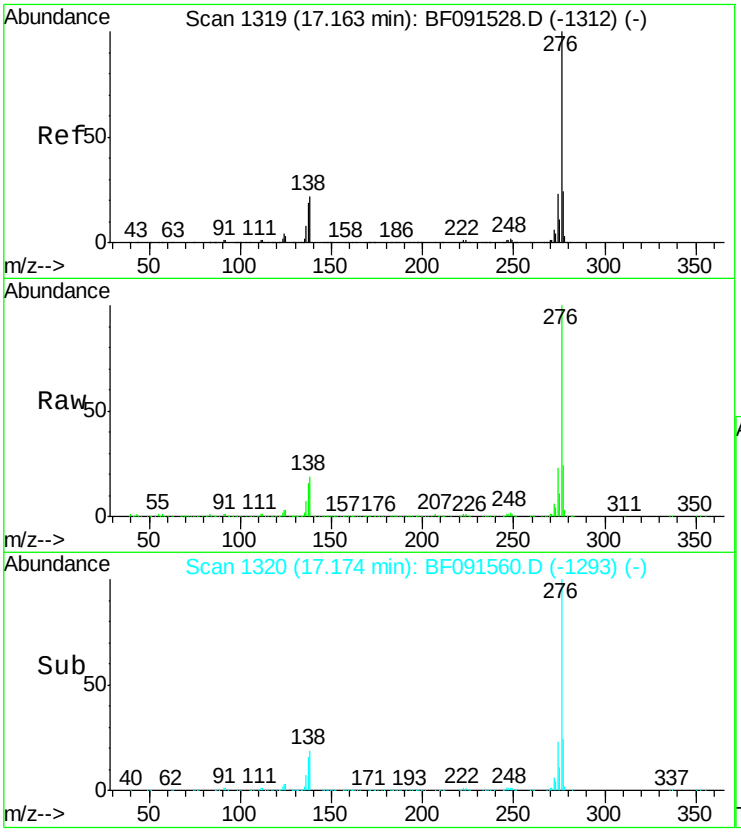


#90
Dibenzo(a,h)anthracene
Concen: 45.05 ng
RT: 16.77 min Scan# 1285
Delta R.T. 0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Tgt Ion:278 Resp: 1426618

Ion	Ratio	Lower	Upper
278	100		
139	16.3	15.1	22.7
279	24.3	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 47.09 ng
RT: 17.17 min Scan# 1320
Delta R.T. 0.01 min
Lab File: BF091560.D
Acq: 13 Dec 2016 18:07

Instrument :
BNA_F
ClientSampleId :
PB95263BS

Tgt Ion:276 Resp: 1517565

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.4
138	19.1	15.4	23.0