Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121716\
Data File : BF091722.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : PB95408BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95408BS

Quant Time: Dec 18 02:56:50 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 22:53:54 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	303434	20.00	ng		0.00
21) Naphthalene-d8	8.05	136	1219949	20.00	ng		-0.01
38) Acenaphthene-d10	9.81	164	665333	20.00	ng		0.00
63) Phenanthrene-d10	11.29	188	1062971	20.00	ng		0.00
75) Chrysene-d12	13.93	240	762789	20.00	ng		0.00
86) Perylene-d12	15.33	264	821744	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	2237296	123.53	ng		0.00
7) Phenol-d6	6.42	99	2736867	123.91	ng		0.00
23) Nitrobenzene-d5	7.34	82	1976856	93.45	ng		0.00
41) 2,4,6-Tribromophenol	10.60	330	686434	121.67	ng		0.00
44) 2-Fluorobiphenyl	9.14	172	2916679	88.07	ng		0.00
78) Terphenyl-d14	12.88	244	2789550	92.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.34	88	252510	28.31	ng		98
3) Pyridine	3.02	79	912181	31.75	ng		96
4) n-Nitrosodimethylamine	2.99	42	453766	40.80	ng		99
6) Aniline	6.44	93	1020834	35.92	ng	#	50
8) 2-Chlorophenol	6.56	128	803602	40.31	ng		97
9) Benzaldehyde	6.32	77	120572	6.82	ng		96
10) Phenol	6.43	94	895476	35.97	ng		98
11) bis(2-Chloroethyl)ether	6.51	93	818113	41.14	ng		99
12) 1,3-Dichlorobenzene	6.70	146	829160	37.87	ng	#	90
13) 1,4-Dichlorobenzene	6.78	146	819909	37.01	ng		99
14) 1,2-Dichlorobenzene	6.94	146	827299	42.63	ng		98
15) Benzyl Alcohol	6.92	79	724704	42.38	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.06	45	1228266	40.42	ng		99
17) 2-Methylphenol	7.04	107	723453	43.42	ng		99
18) Hexachloroethane	7.29	117	336632	40.90	ng		97
19) n-Nitroso-di-n-propylamine	7.20	70	595120	40.50	ng		98
20) 3+4-Methylphenols	7.20	107	859696	46.26	ng	#	91
22) Acetophenone	7.18	105	1200459	40.75	ng		100
24) Nitrobenzene	7.36	77	857554	37.75	ng		99
25) Isophorone	7.61	82	1872050	46.38	ng		100
26) 2-Nitrophenol	7.68	139	506298	46.20	ng		95
27) 2,4-Dimethylphenol	7.72	122	833591	46.63	ng		99
28) bis(2-Chloroethoxy)methane	7.81	93	1078957	45.69	ng		100
29) 2,4-Dichlorophenol	7.92	162	732840	44.45	ng		88
30) 1,2,4-Trichlorobenzene	8.00	180	744911	41.69	ng	#	94
31) Naphthalene	8.08	128	2302880	39.51	ng		100
32) Benzoic acid	7.87	122	616460	48.39	ng		97
33) 4-Chloroaniline	8.13	127	728826	29.69	ng		96
34) Hexachlorobutadiene	8.20	225	415705	41.38	ng		99
35) Caprolactam	8.52	113	172850	32.58	ng		89
36) 4-Chloro-3-methylphenol	8.62	107	800347	44.00	ng		99
37) 2-Methylnaphthalene	8.77	142	1705898	46.43	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.94	216	700793	42.26	ng		99
40) Hexachlorocyclopentadiene	8.93	237	780365	111.02	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121716\
Data File : BF091722.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : PB95408BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95408BS

Quant Time: Dec 18 02:56:50 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 22:53:54 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.06	196	550565	46.46	ng		98
43) 2,4,5-Trichlorophenol	9.10	196	564519	48.49	ng	#	90
45) 1,1'-Biphenyl	9.24	154	2142995	44.94	ng		99
46) 2-Chloronaphthalene	9.26	162	1596910	44.81	ng		99
47) 2-Nitroaniline	9.36	65	501238	41.19	ng		98
48) Acenaphthylene	9.68	152	2414079	43.72	ng		100
49) Dimethylphthalate	9.55	163	2055498	47.30	ng		99
50) 2,6-Dinitrotoluene	9.61	165	475592	49.91	ng		97
51) Acenaphthene	9.85	154	1650680	43.56	ng		100
52) 3-Nitroaniline	9.77	138	329500	27.77	ng		98
53) 2,4-Dinitrophenol	9.88	184	513638	99.78	ng	#	68
54) Dibenzofuran	10.02	168	2076872	46.09	ng		99
55) 4-Nitrophenol	9.95	139	708350	85.98	ng		98
56) 2,4-Dinitrotoluene	10.01	165	526659	44.25	ng		90
57) Fluorene	10.36	166	1649605	47.13	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.14	232	433445	45.04	ng		99
59) Diethylphthalate	10.25	149	1972151	46.16	ng		96
60) 4-Chlorophenyl-phenylether	10.35	204	687062	43.09	ng		99
61) 4-Nitroaniline	10.38	138	484405	43.10	ng		99
62) Azobenzene	10.51	77	2064067	45.41	ng		99
64) 4,6-Dinitro-2-methylphenol	10.42	198	362575	51.72	ng		81
65) n-Nitrosodiphenylamine	10.48	169	1474862	44.68	ng		99
66) 4-Bromophenyl-phenylether	10.84	248	496789	44.57	ng		99
67) Hexachlorobenzene	10.91	284	558636	47.83	ng		98
68) Atrazine	11.01	200	534283	53.56	ng		93
69) Pentachlorophenol	11.10	266	575466	91.30	ng		98
70) Phenanthrene	11.32	178	2700092	50.84	ng		99
71) Anthracene	11.37	178	2362950	42.00	ng		100
72) Carbazole	11.53	167	2395613	48.70	ng		100
73) Di-n-butylphthalate	11.86	149	2746218	43.54	ng		100
74) Fluoranthene	12.50	202	2418570	43.60	ng		100
76) Benzidine	12.62	184	988233	45.01	ng		98
77) Pyrene	12.73	202	2397229	43.52	ng		99
79) Butylbenzylphthalate	13.36	149	1270418	49.27	ng		98
80) Benzo(a)anthracene	13.92	228	2044536	46.86	ng		100
81) 3,3'-Dichlorobenzidine	13.88	252	646351	37.02	ng		98
82) Chrysene	13.96	228	2072043	45.82	ng		99
83) Bis(2-ethylhexyl)phthalate	13.92	149	1418223	43.36	ng		99
84) Di-n-octyl phthalate	14.53	149	3003286	49.83	ng		99
85) Indeno(1,2,3-cd)pyrene	16.68	276	2151824	48.39	ng		100
87) Benzo(b)fluoranthene	14.97	252	4179469	80.21	ng	#	98
88) Benzo(k)fluoranthene	14.97	252	4180223	114.34	ng		99
89) Benzo(a)pyrene	15.28	252	1973041	44.12	ng		99
90) Dibenzo(a,h)anthracene	16.71	278	1721319	44.16	ng		100
91) Benzo(g,h,i)perylene	17.09	276	1793660	45.27	ng	#	96

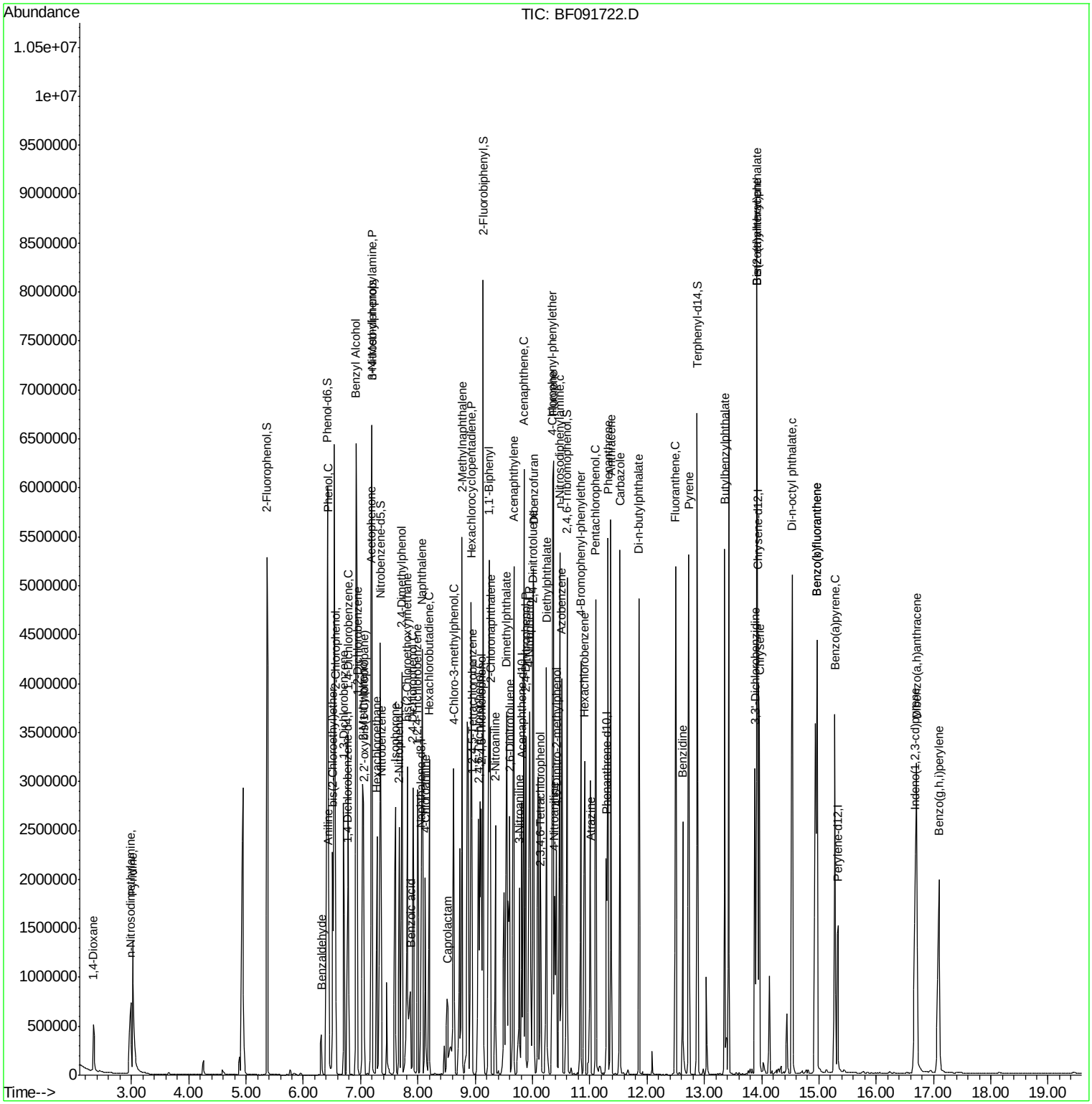
(#) = qualifier out of range (m) = manual integration (+) = signals summed

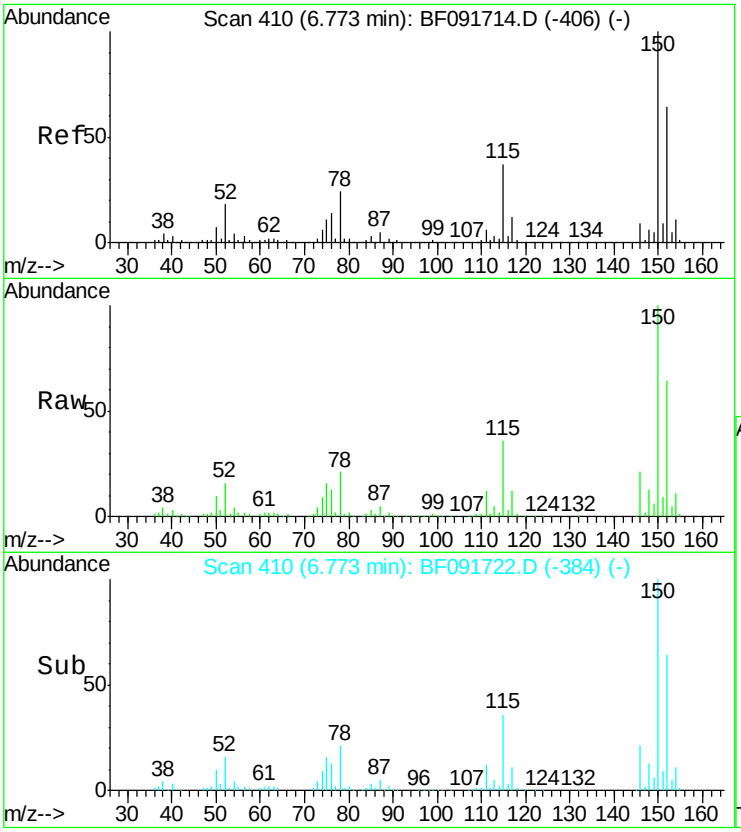
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121716\
Data File : BF091722.D
Acq On : 18 Dec 2016 00:44
Operator : UM/SJ
Sample : PB95408BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Quant Time: Dec 18 02:56:50 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 22:53:54 2016
Response via : Initial Calibration



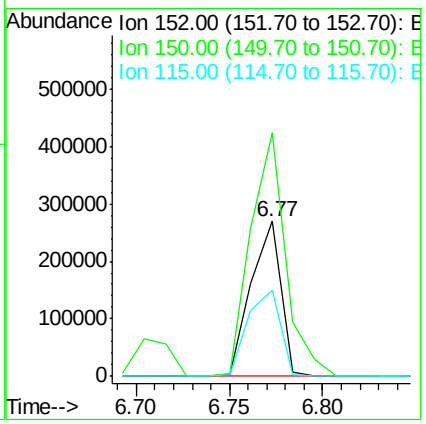


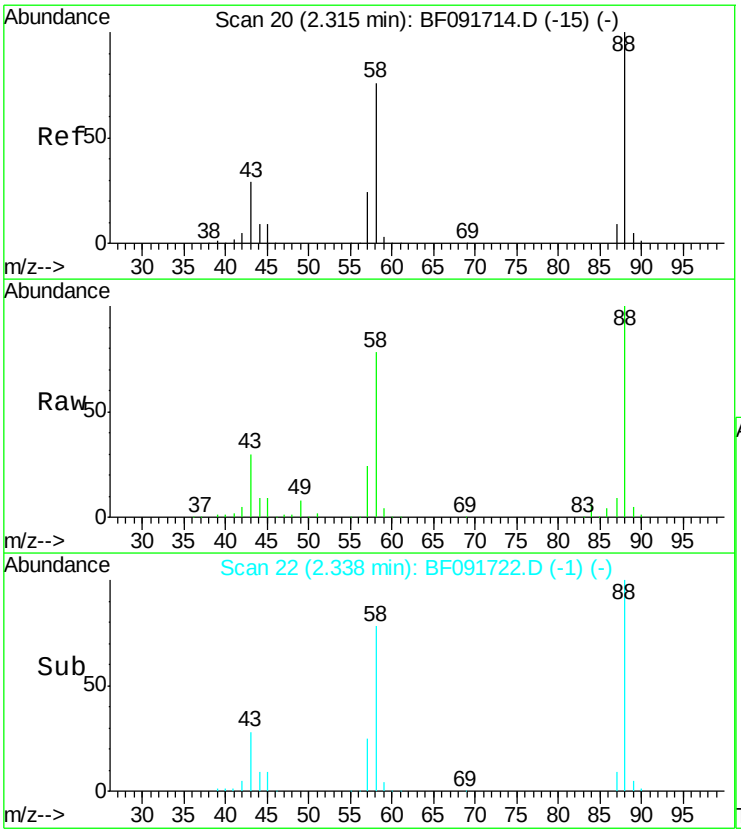
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.77 min Scan# 410
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:152 Resp: 303434

Ion	Ratio	Lower	Upper
152	100		
150	156.8	124.9	187.3
115	55.9	46.0	69.0

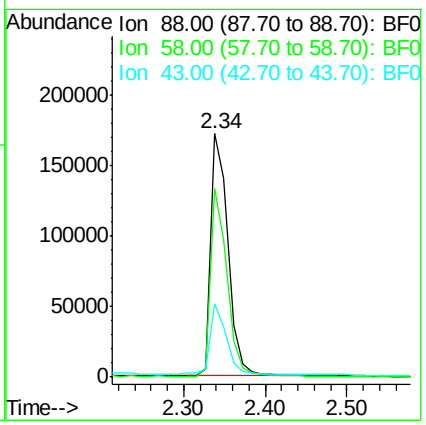


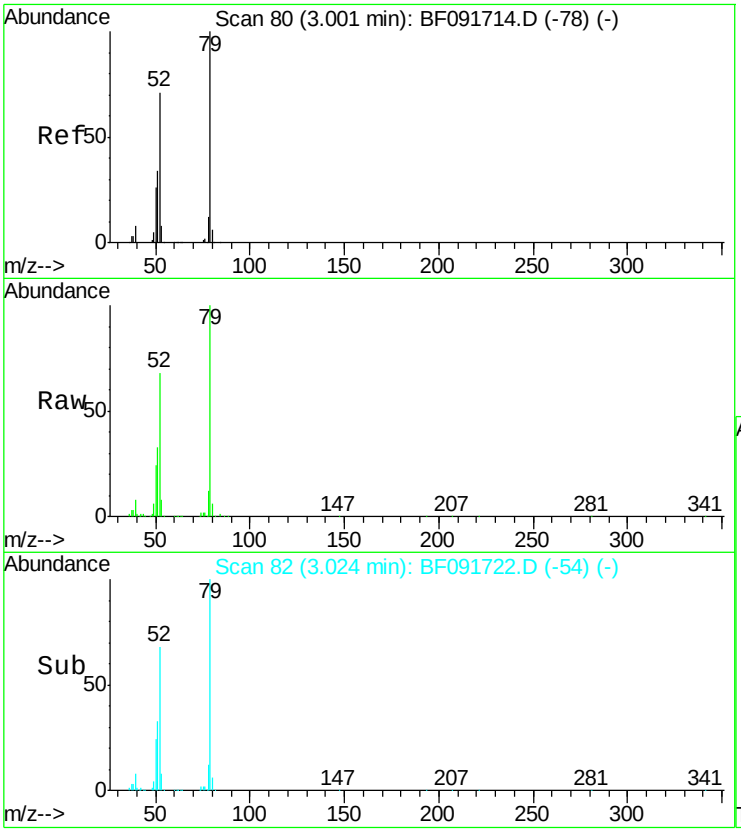


#2
1,4-Dioxane
Concen: 28.31 ng
RT: 2.34 min Scan# 22
Delta R.T. 0.02 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion: 88 Resp: 252510

Ion	Ratio	Lower	Upper
88	100		
58	73.7	57.8	86.8
43	29.0	22.3	33.5



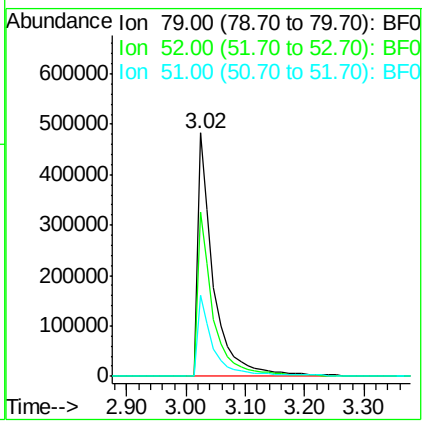


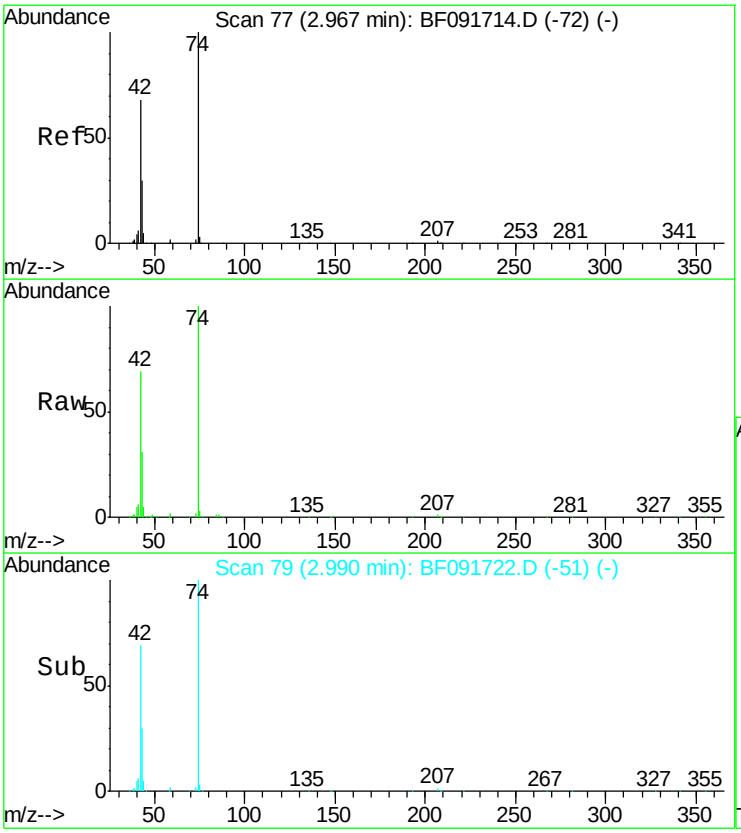
#3
Pyridine
Concen: 31.75 ng
RT: 3.02 min Scan# 82
Delta R.T. 0.02 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion: 79 Resp: 912181

Ion	Ratio	Lower	Upper
79	100		
52	67.7	57.1	85.7
51	33.0	27.3	40.9

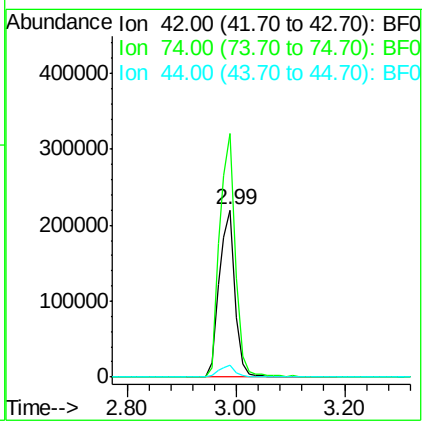


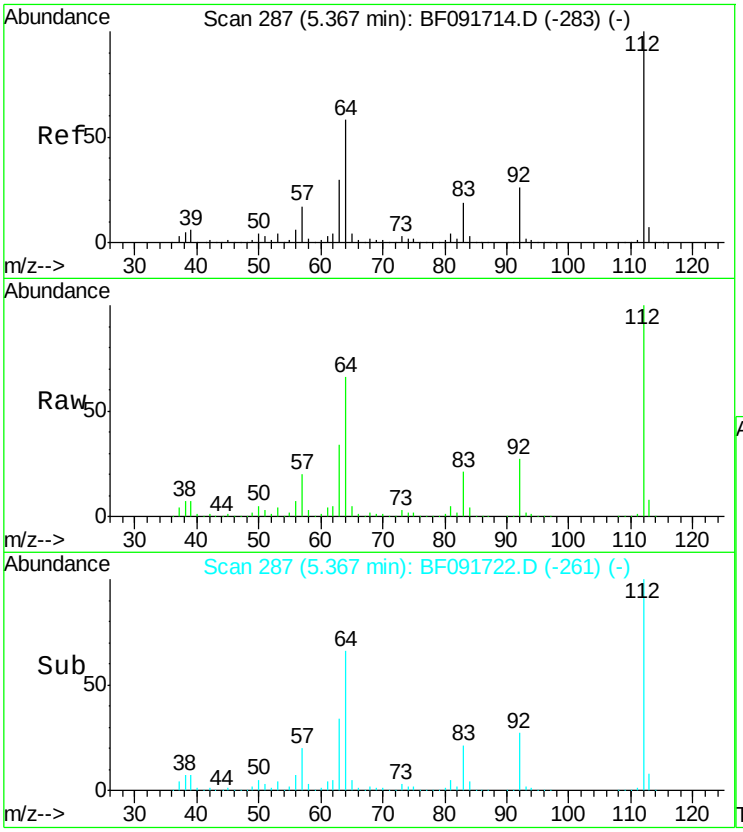


#4
n-Nitrosodimethylamine
Concen: 40.80 ng
RT: 2.99 min Scan# 79
Delta R.T. 0.02 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion: 42 Resp: 453766

Ion	Ratio	Lower	Upper
42	100		
74	145.4	117.0	175.4
44	6.9	5.5	8.3



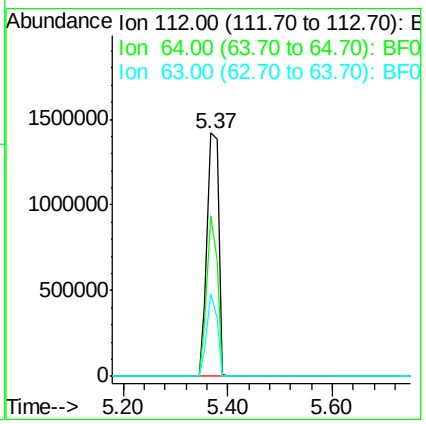


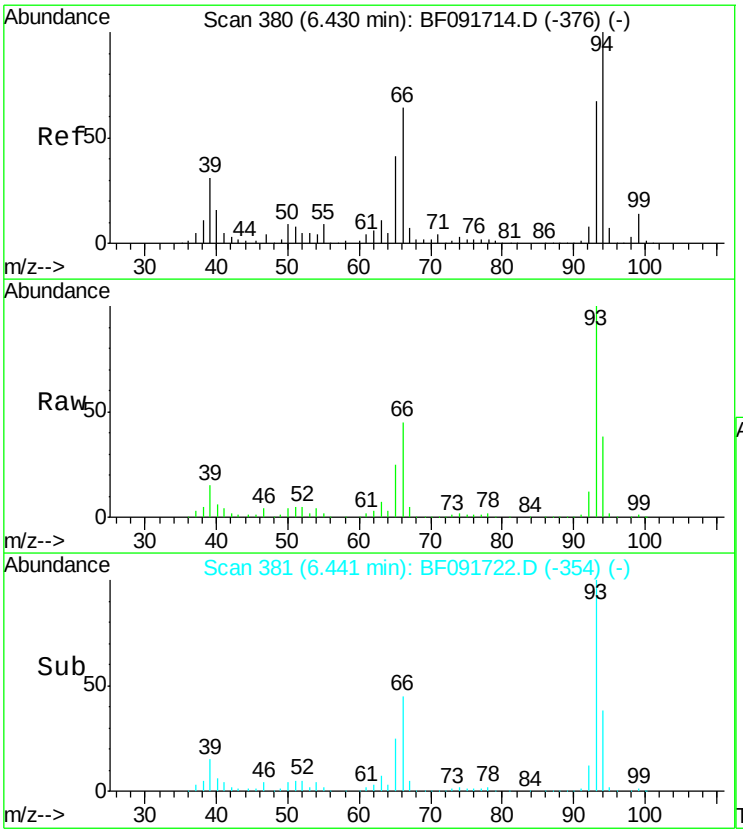
#5
2-Fluorophenol
Concen: 123.53 ng
RT: 5.37 min Scan# 287
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:112 Resp: 2237296

Ion	Ratio	Lower	Upper
112	100		
64	65.9	46.1	69.1
63	33.9	23.8	35.6

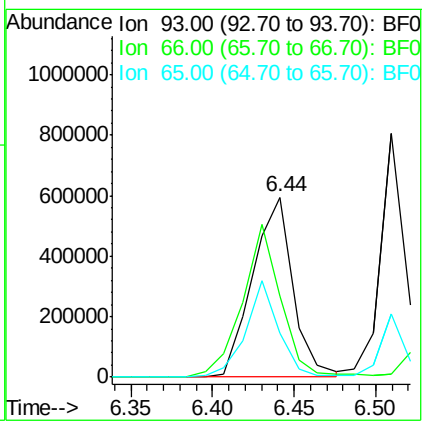


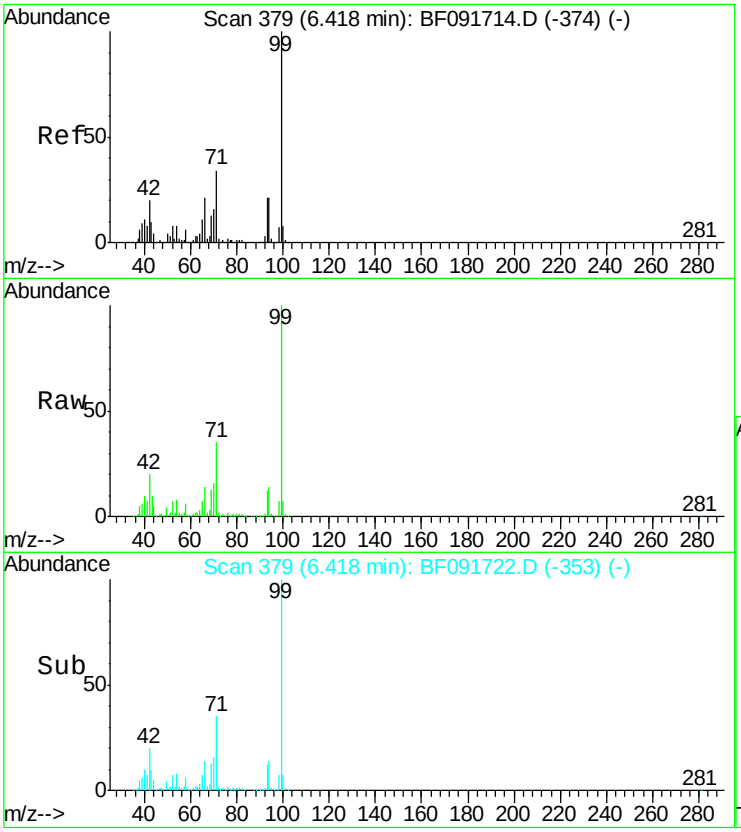


#6
Aniline
Concen: 35.92 ng
RT: 6.44 min Scan# 381
Delta R.T. 0.01 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion: 93 Resp: 1020834

Ion	Ratio	Lower	Upper
93	100		
66	45.0	76.2	114.2#
65	24.7	49.3	73.9#



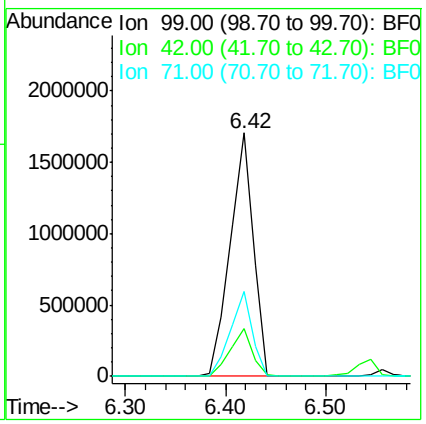


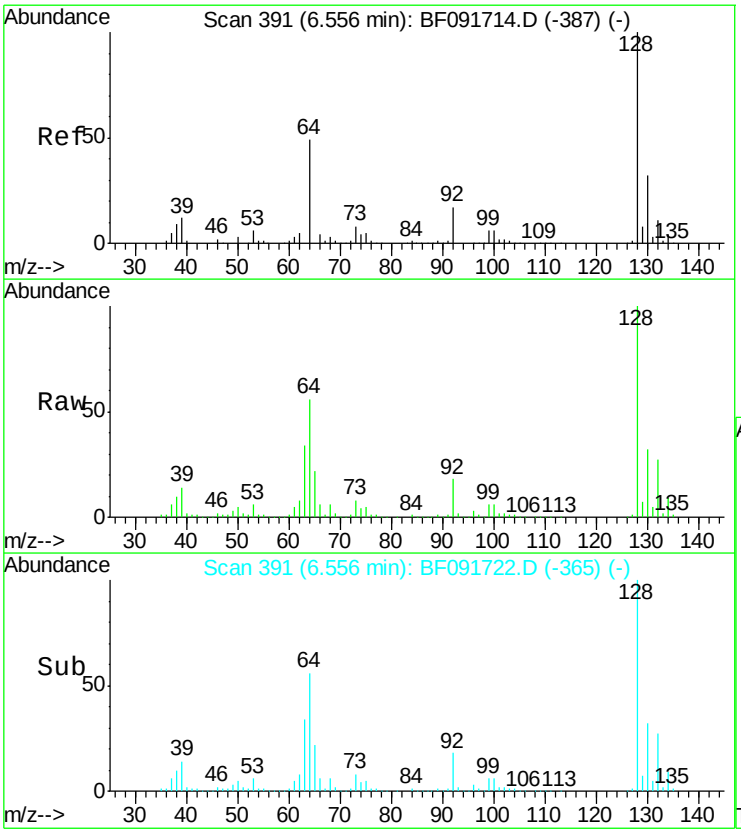
#7
Phenol-d6
Concen: 123.91 ng
RT: 6.42 min Scan# 379
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion: 99 Resp: 2736867

Ion	Ratio	Lower	Upper
99	100		
42	19.7	15.6	23.4
71	34.9	27.5	41.3

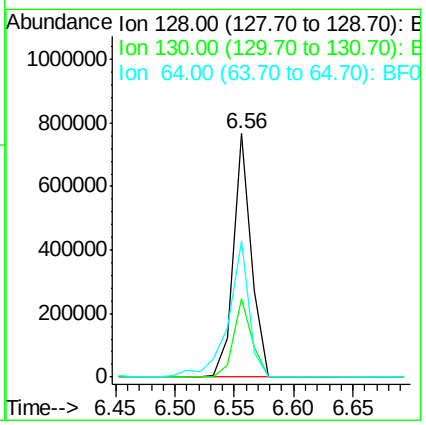


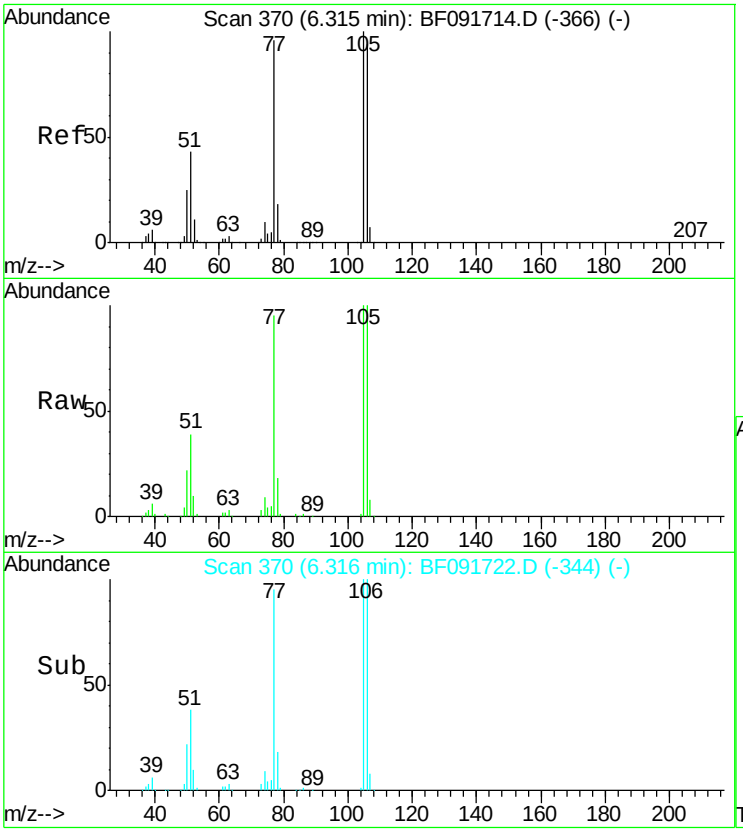


#8
2-Chlorophenol
Concen: 40.31 ng
RT: 6.56 min Scan# 391
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:128 Resp: 803602

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.3	52.3
64	55.9	32.2	72.2



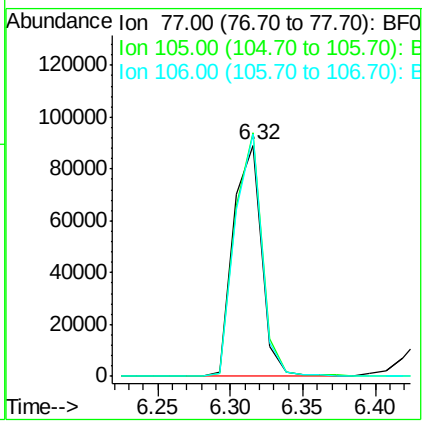


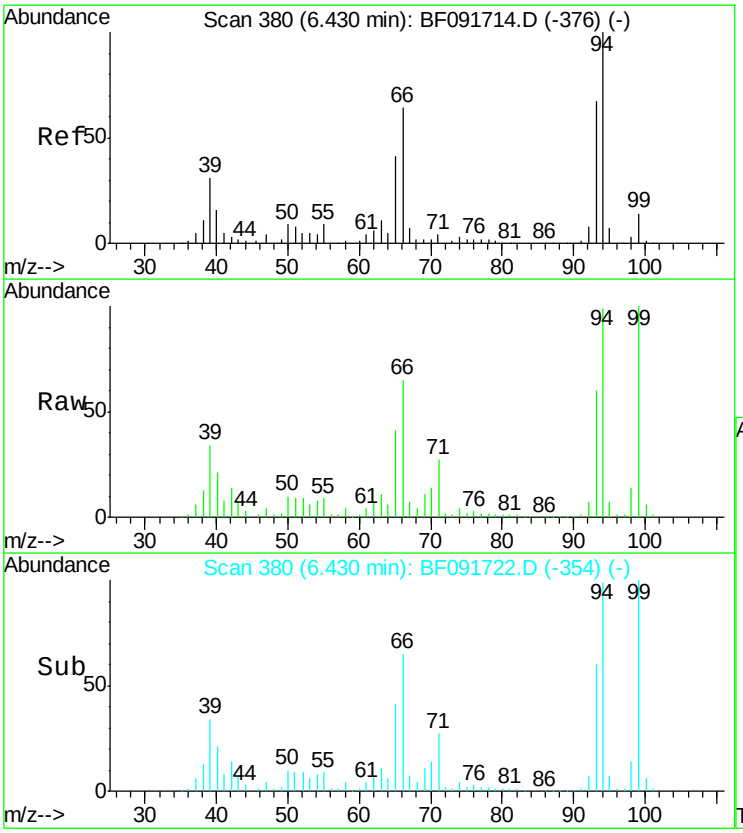
#9
Benzaldehyde
Concen: 6.82 ng
RT: 6.32 min Scan# 370
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion: 77 Resp: 120572

Ion	Ratio	Lower	Upper
77	100		
105	105.4	83.9	123.9
106	105.1	77.6	117.6

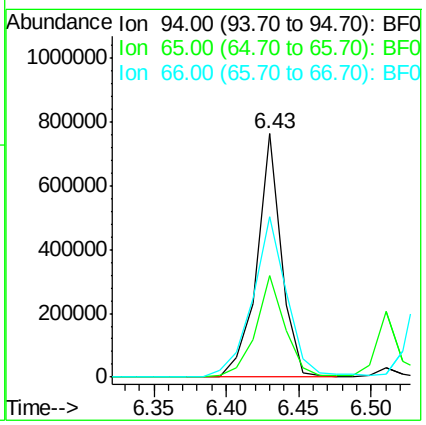


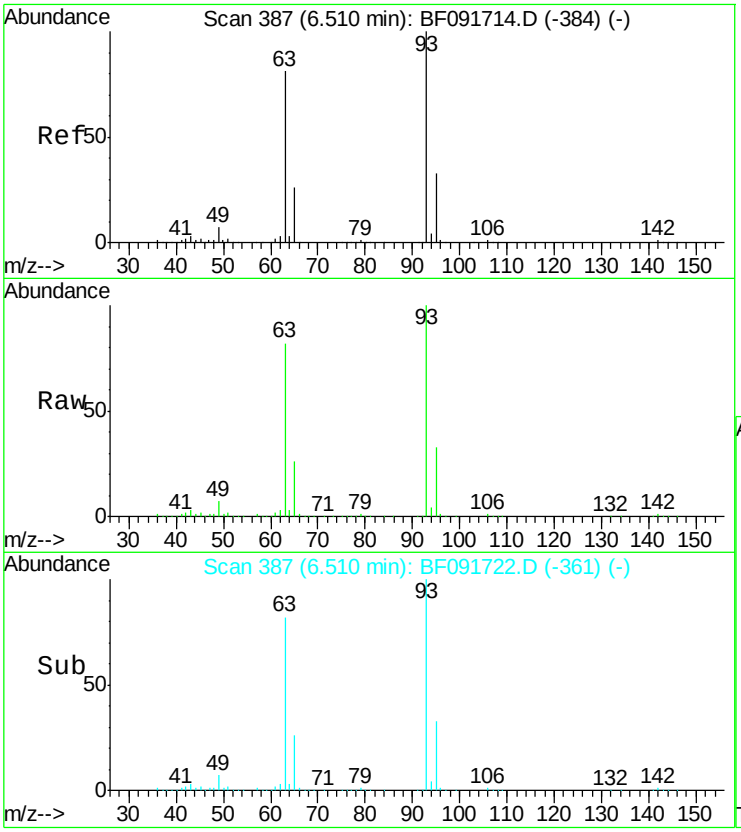


#10
Phenol
Concen: 35.97 ng
RT: 6.43 min Scan# 380
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion: 94 Resp: 895476

Ion	Ratio	Lower	Upper
94	100		
65	41.9	21.4	61.4
66	66.0	44.0	84.0



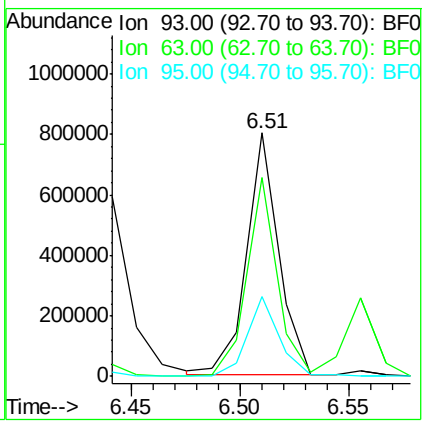


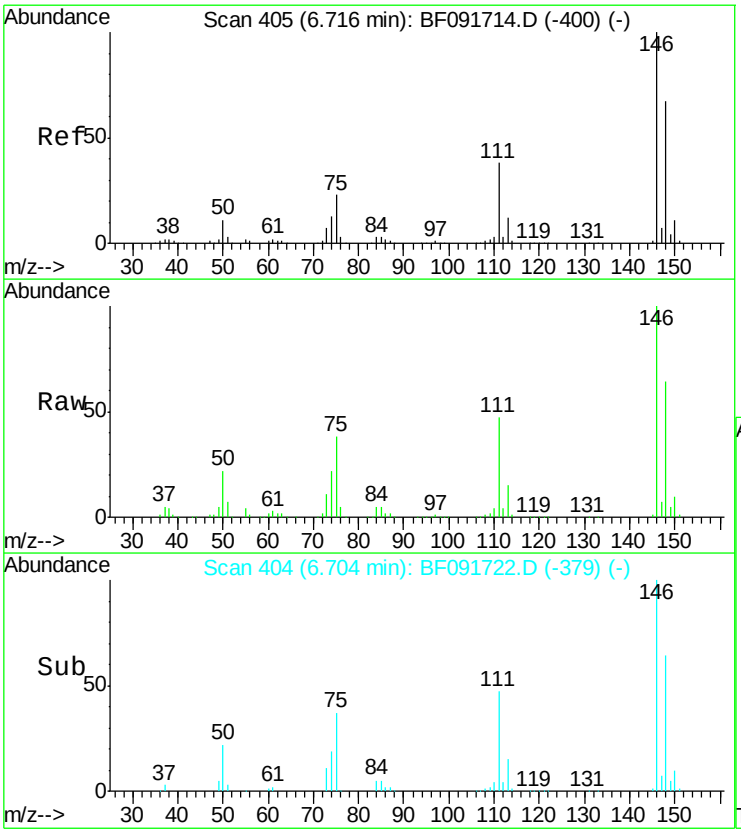
#11
bis(2-Chloroethyl)ether
Concen: 41.14 ng
RT: 6.51 min Scan# 387
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion: 93 Resp: 818113

Ion	Ratio	Lower	Upper
93	100		
63	81.7	60.4	100.4
95	32.8	12.8	52.8

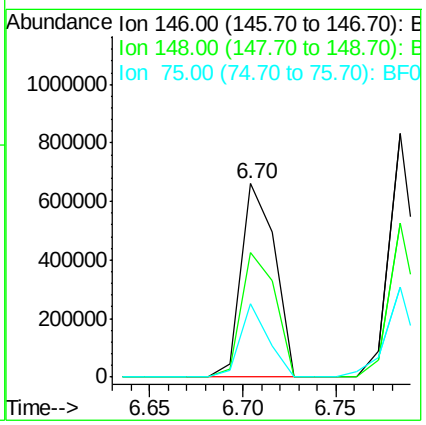


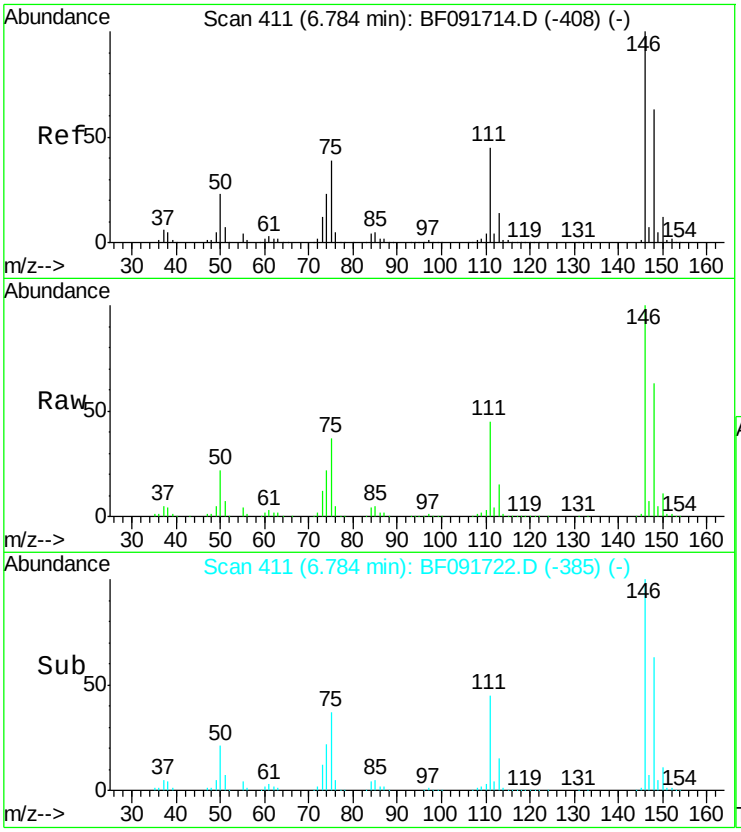


#12
1,3-Dichlorobenzene
Concen: 37.87 ng
RT: 6.70 min Scan# 404
Delta R.T. -0.01 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:146 Resp: 829160

Ion	Ratio	Lower	Upper
146	100		
148	64.2	53.4	80.0
75	38.0	18.5	27.7#



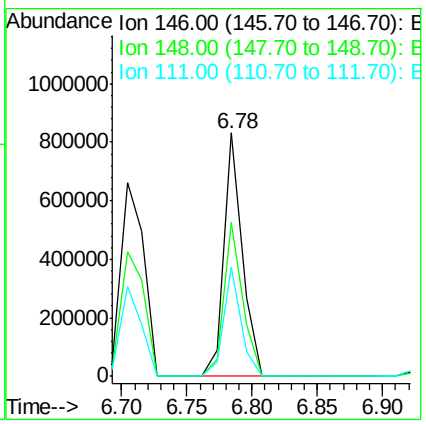


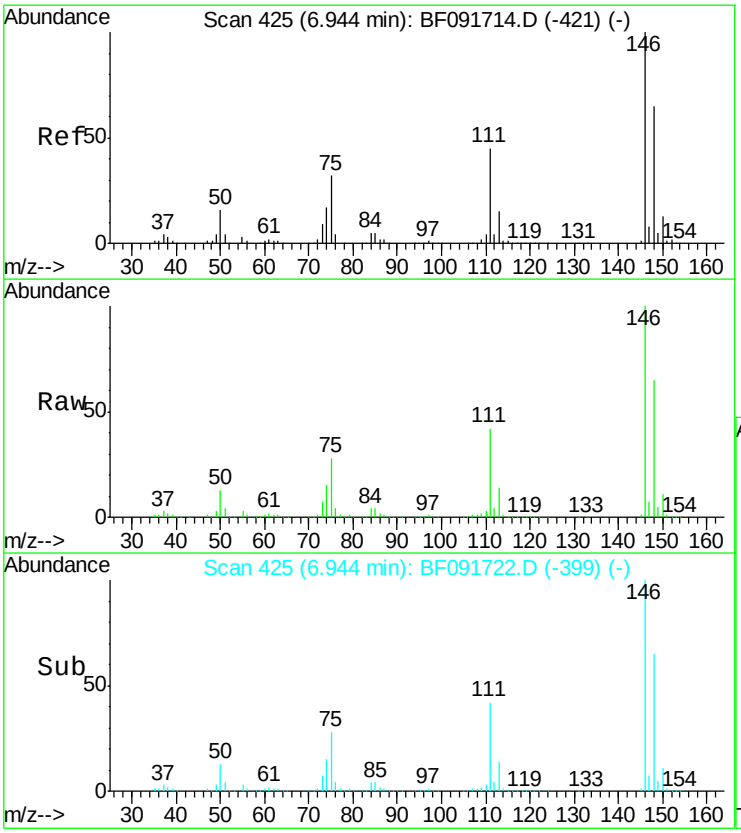
#13
1,4-Dichlorobenzene
Concen: 37.01 ng
RT: 6.78 min Scan# 411
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:146 Resp: 819909

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.6	76.0
111	44.6	36.2	54.4

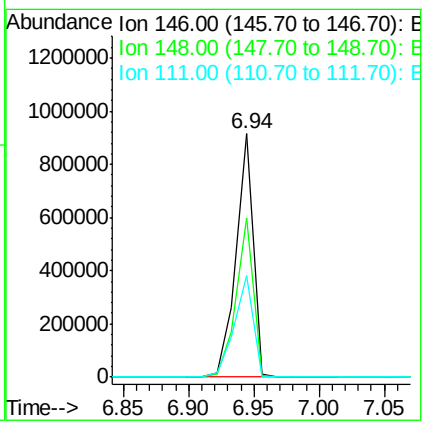


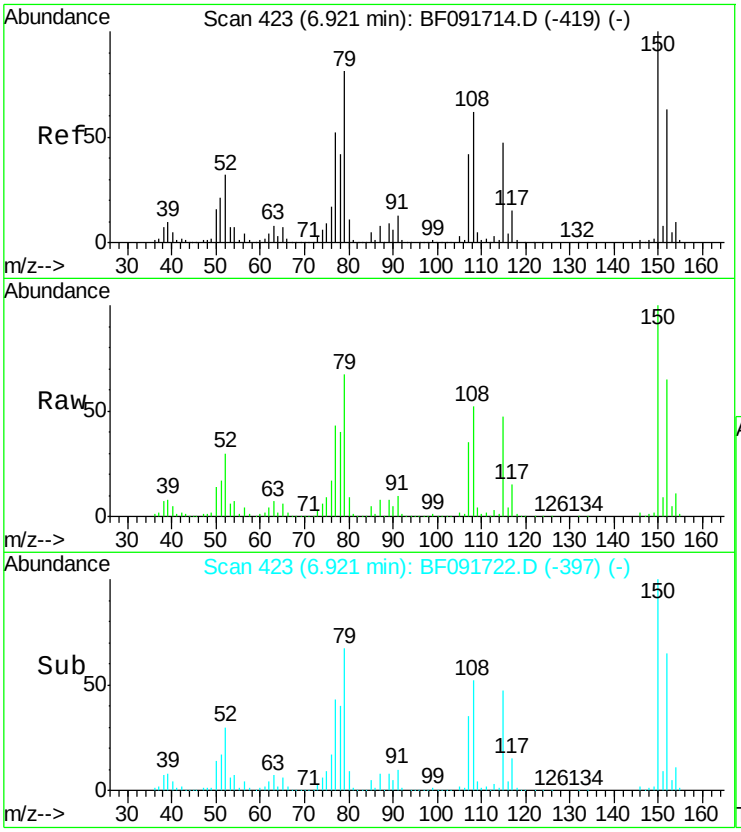


#14
1,2-Dichlorobenzene
Concen: 42.63 ng
RT: 6.94 min Scan# 425
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:146 Resp: 827299

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.2	78.2
111	41.7	36.2	54.2



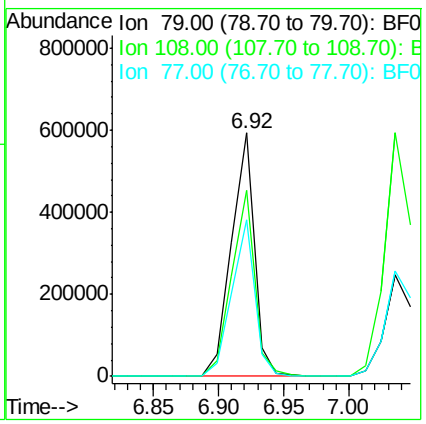


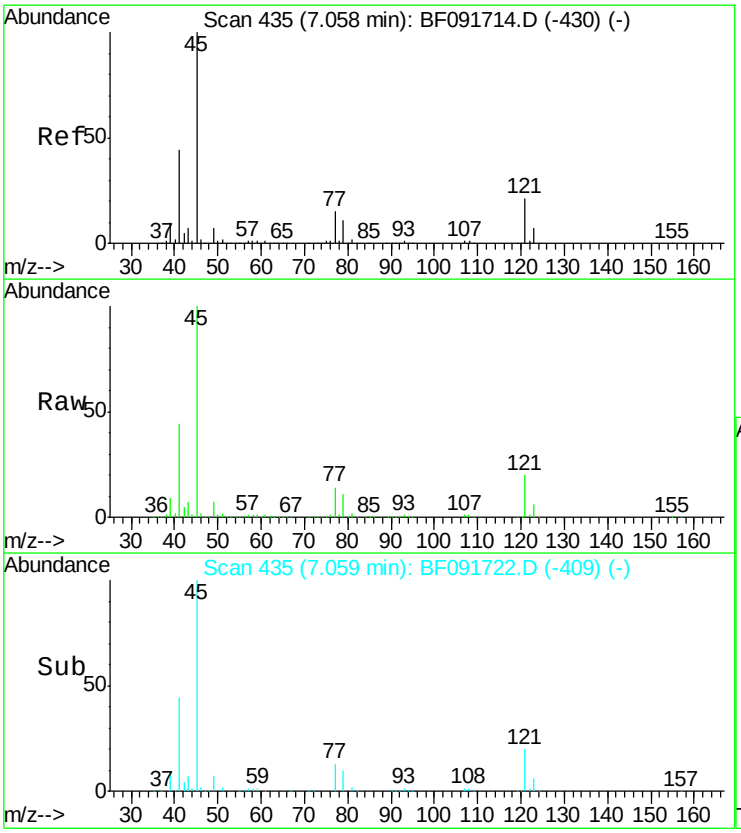
#15
Benzyl Alcohol
Concen: 42.38 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion: 79 Resp: 724704

Ion	Ratio	Lower	Upper
79	100		
108	76.6	61.4	92.0
77	64.1	50.9	76.3

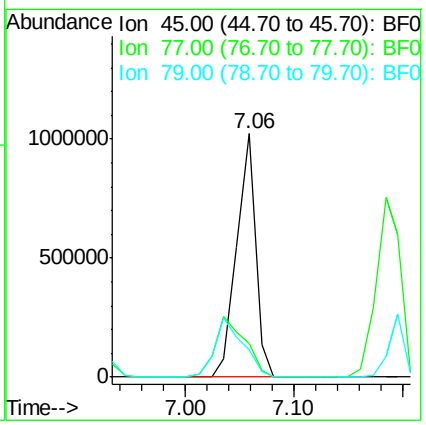


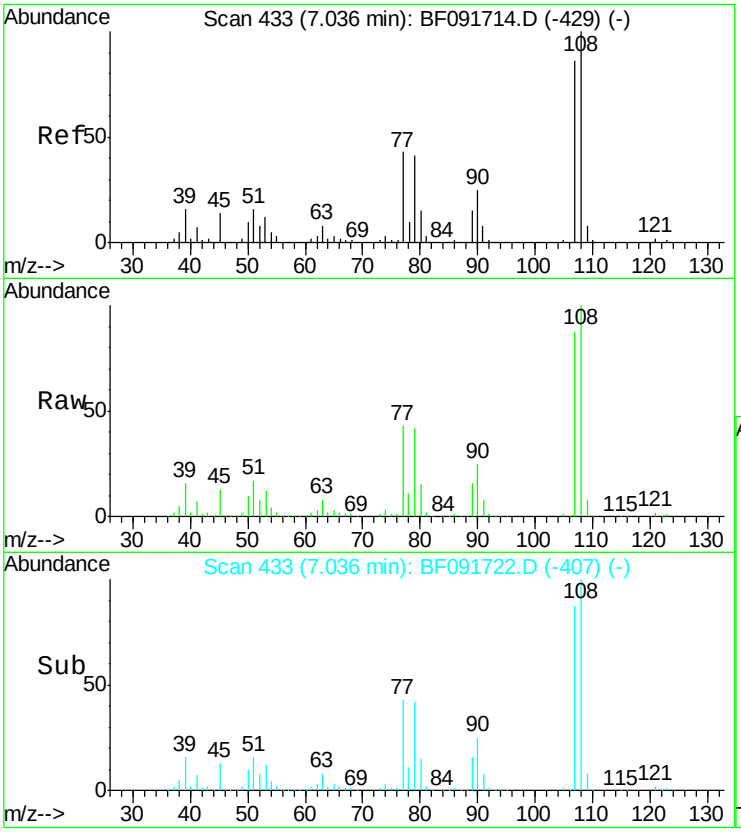


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.42 ng
RT: 7.06 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion: 45 Resp: 1228266

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	34.6
79	11.0	0.0	31.2



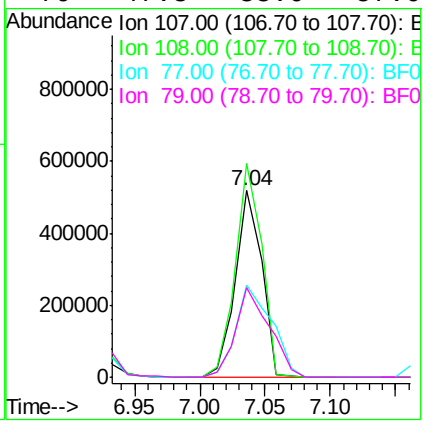


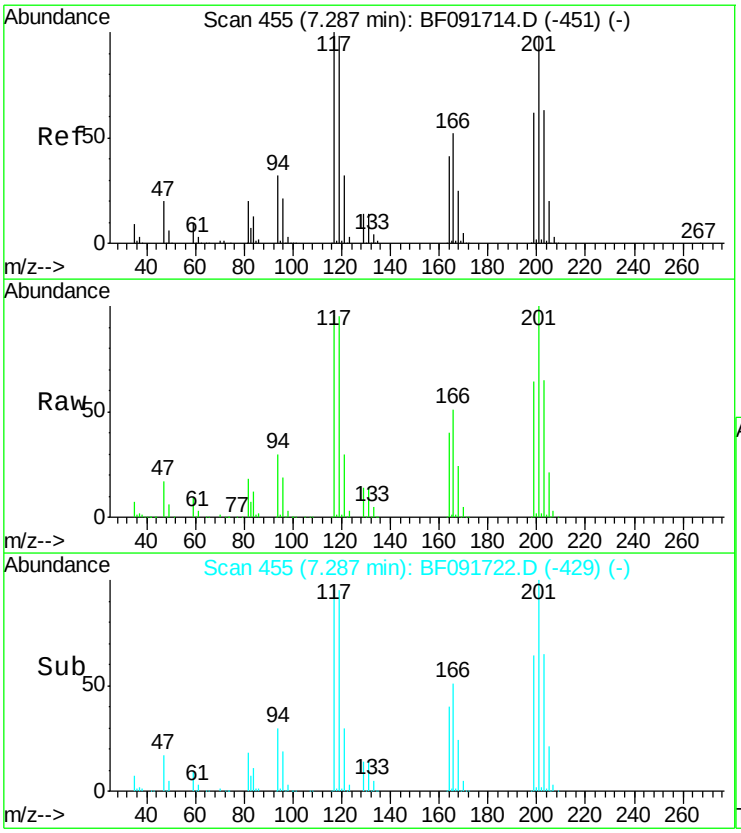
#17
2-Methylphenol
Concen: 43.42 ng
RT: 7.04 min Scan# 433
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:107 Resp: 723453

Ion	Ratio	Lower	Upper
107	100		
108	114.4	93.0	139.6
77	49.5	39.8	59.8
79	47.8	38.0	57.0

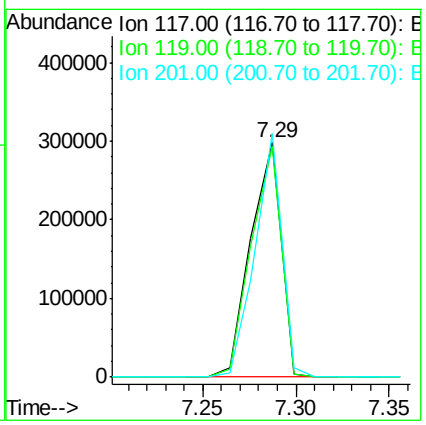


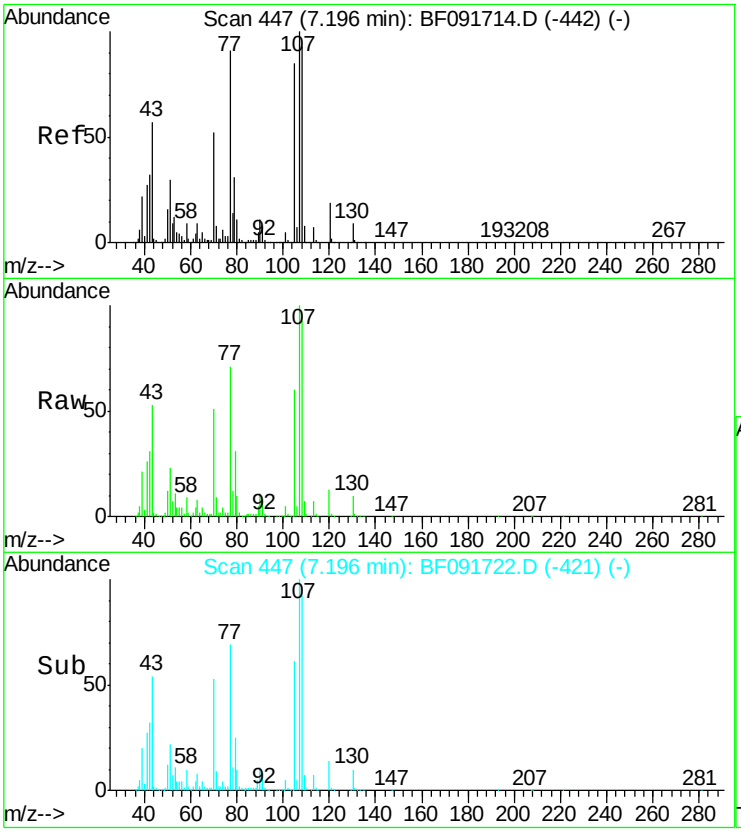


#18
Hexachloroethane
Concen: 40.90 ng
RT: 7.29 min Scan# 455
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:117 Resp: 336632

Ion	Ratio	Lower	Upper
117	100		
119	98.5	78.1	117.1
201	104.0	78.6	117.8



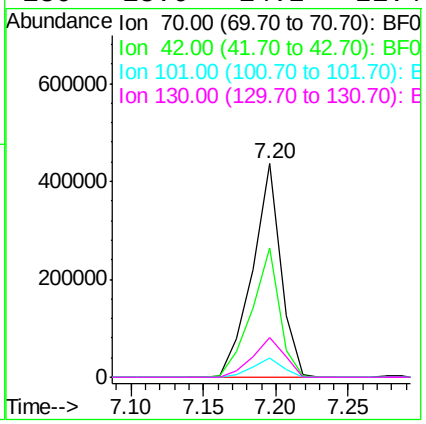


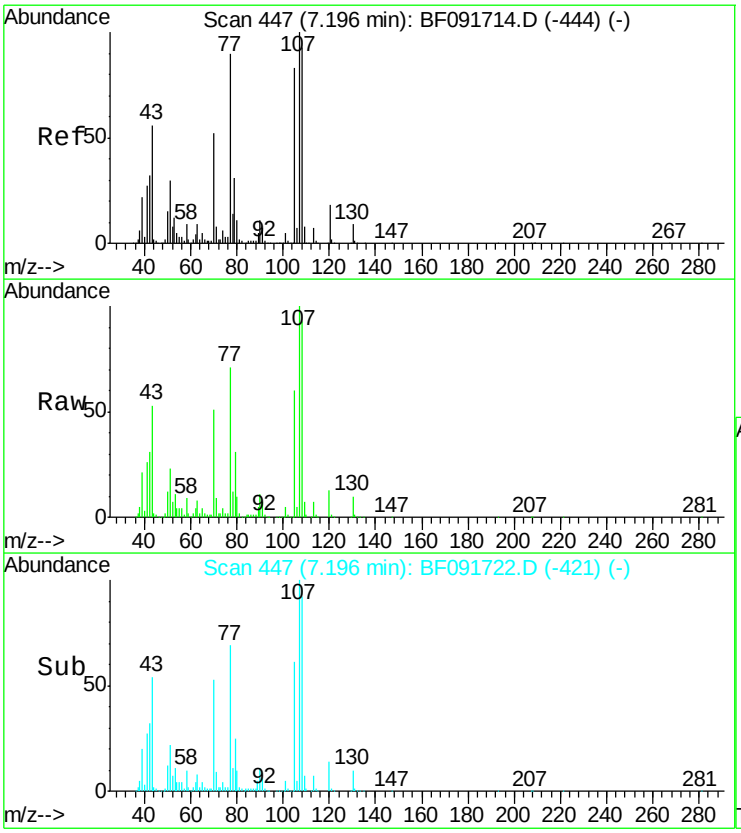
#19
n-Nitroso-di-n-propylamine
Concen: 40.50 ng
RT: 7.20 min Scan# 447
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion: 70 Resp: 595120

Ion	Ratio	Lower	Upper
70	100		
42	60.6	49.4	74.0
101	8.9	7.4	11.2
130	18.6	14.2	21.4

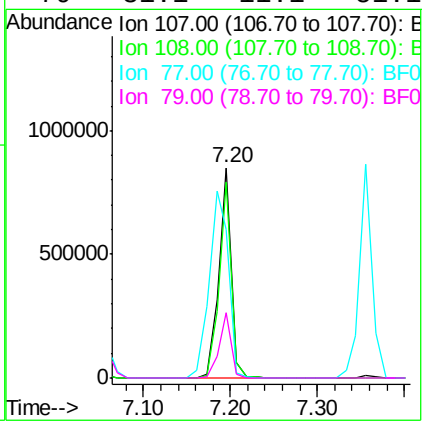


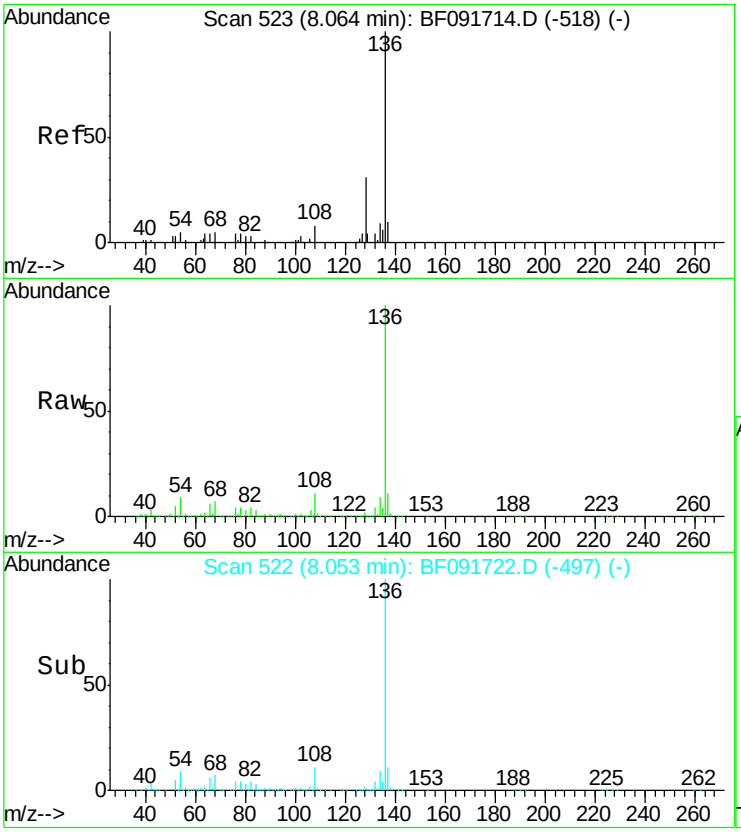


#20
3+4-Methylphenols
Concen: 46.26 ng
RT: 7.20 min Scan# 447
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:107 Resp: 859696

Ion	Ratio	Lower	Upper
107	100		
108	93.3	73.0	113.0
77	70.8	71.3	111.3#
79	31.1	11.1	51.1



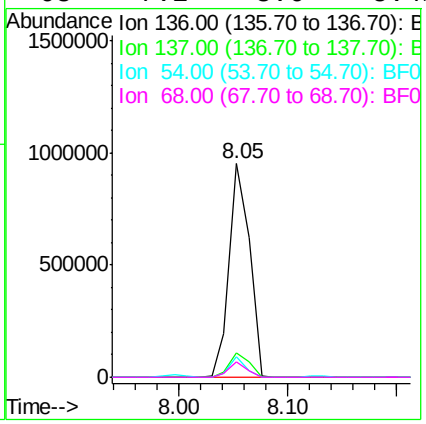


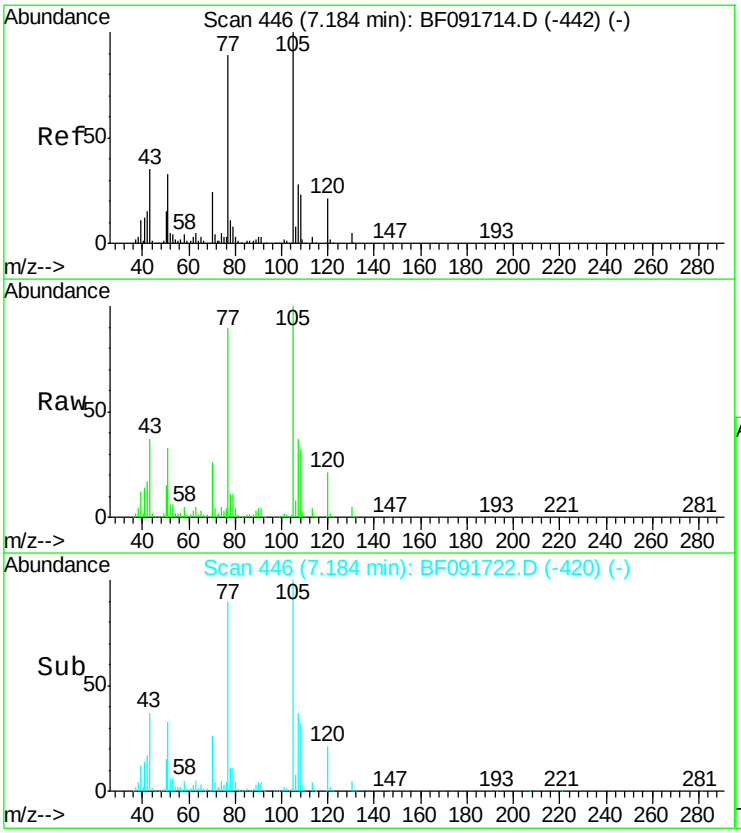
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:136 Resp: 1219949

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.4	12.6
54	9.3	4.5	6.7#
68	7.2	3.6	5.4#

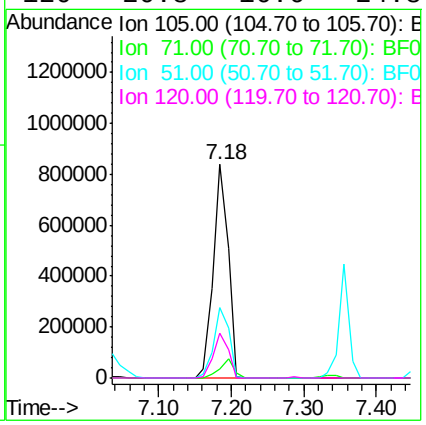


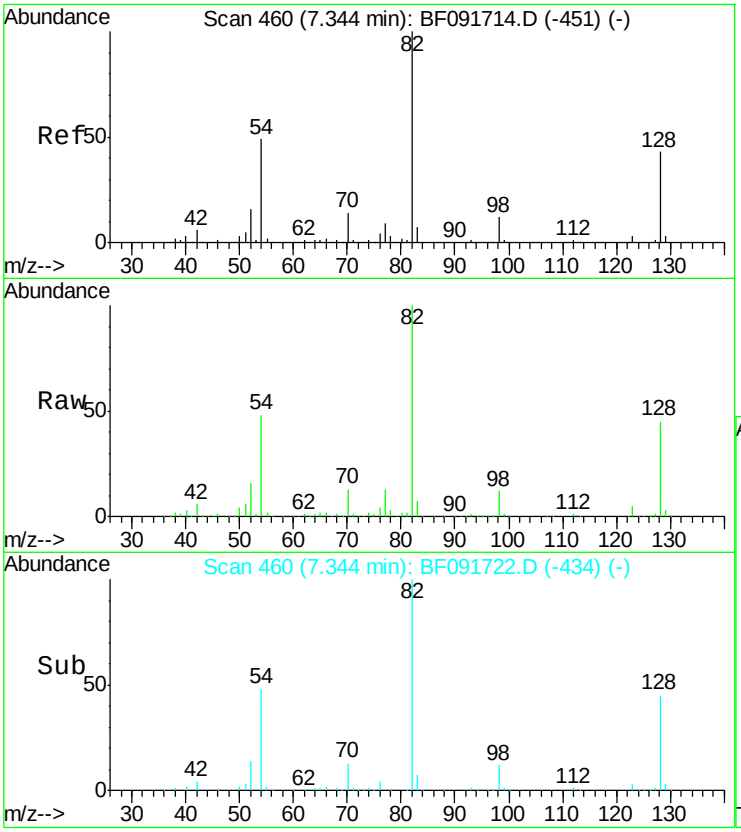


#22
Acetophenone
Concen: 40.75 ng
RT: 7.18 min Scan# 446
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:105 Resp: 1200459

Ion	Ratio	Lower	Upper
105	100		
71	4.5	3.2	4.8
51	32.9	26.2	39.4
120	20.8	16.6	24.8



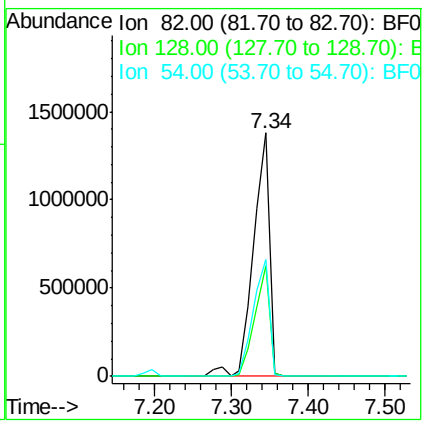


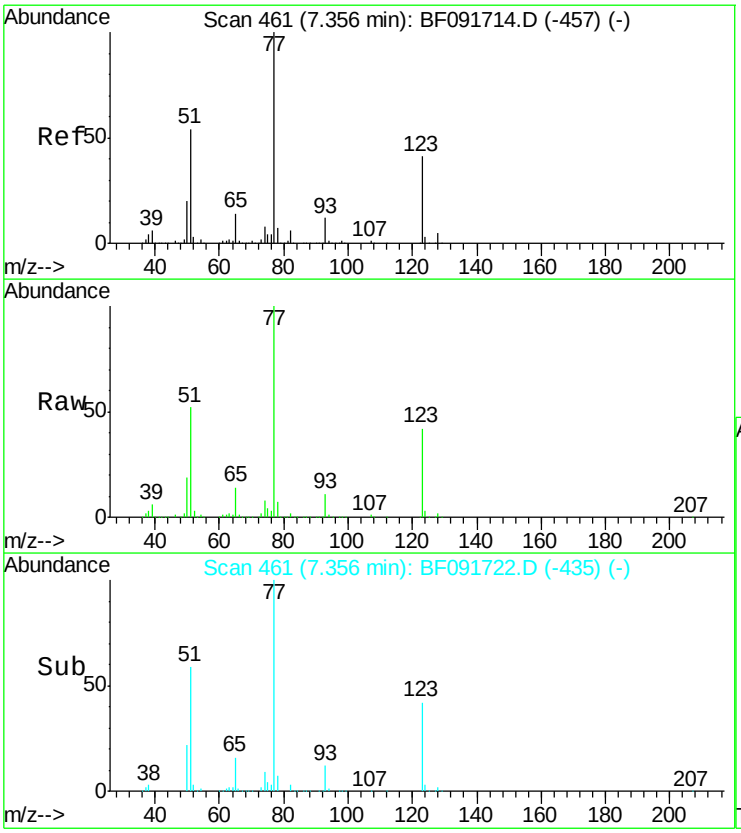
#23
Nitrobenzene-d5
Concen: 93.45 ng
RT: 7.34 min Scan# 460
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion: 82 Resp: 1976856

Ion	Ratio	Lower	Upper
82	100		
128	45.1	34.6	52.0
54	48.2	39.5	59.3

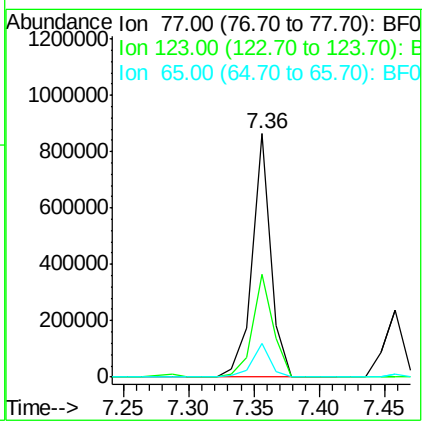


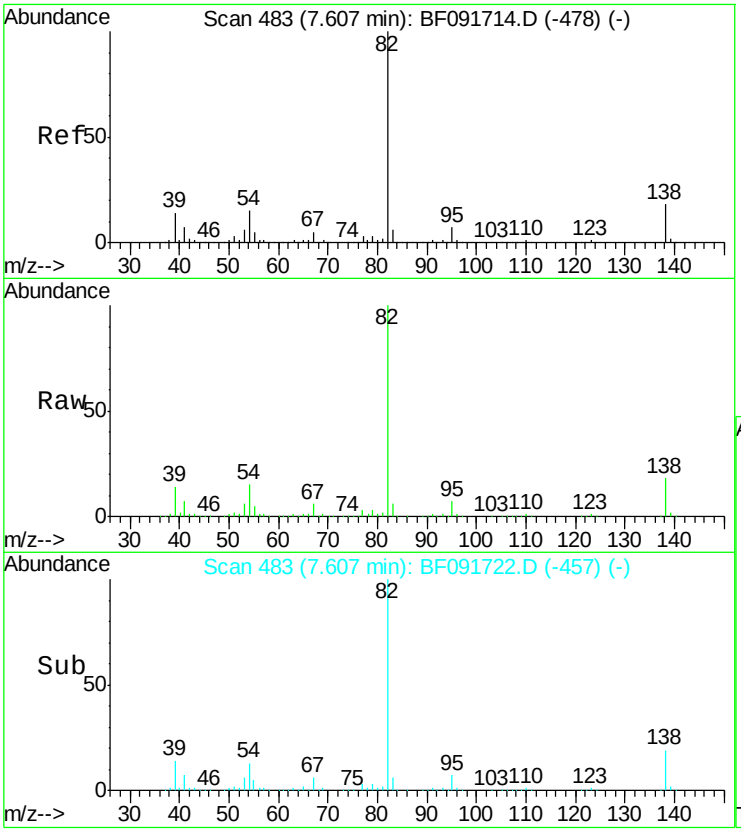


#24
Nitrobenzene
Concen: 37.75 ng
RT: 7.36 min Scan# 461
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion: 77 Resp: 857554

Ion	Ratio	Lower	Upper
77	100		
123	42.2	33.0	49.4
65	13.7	11.2	16.8



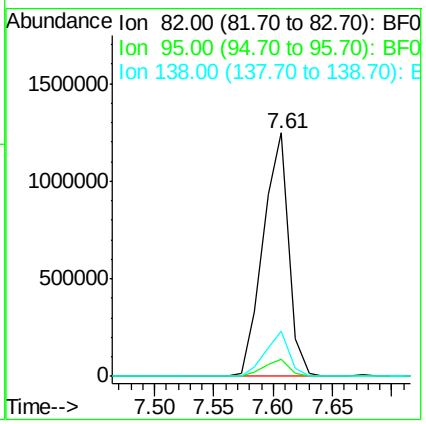


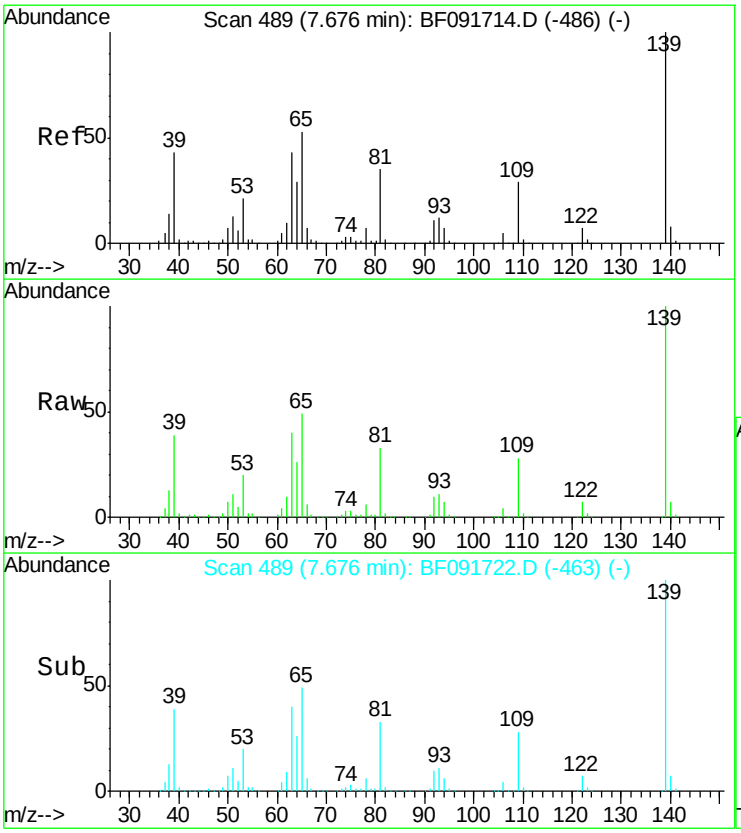
#25
Isophorone
Concen: 46.38 ng
RT: 7.61 min Scan# 483
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion: 82 Resp: 1872050

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.6	8.4
138	18.3	14.6	22.0

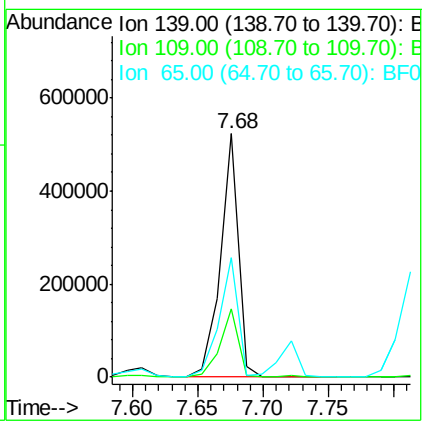


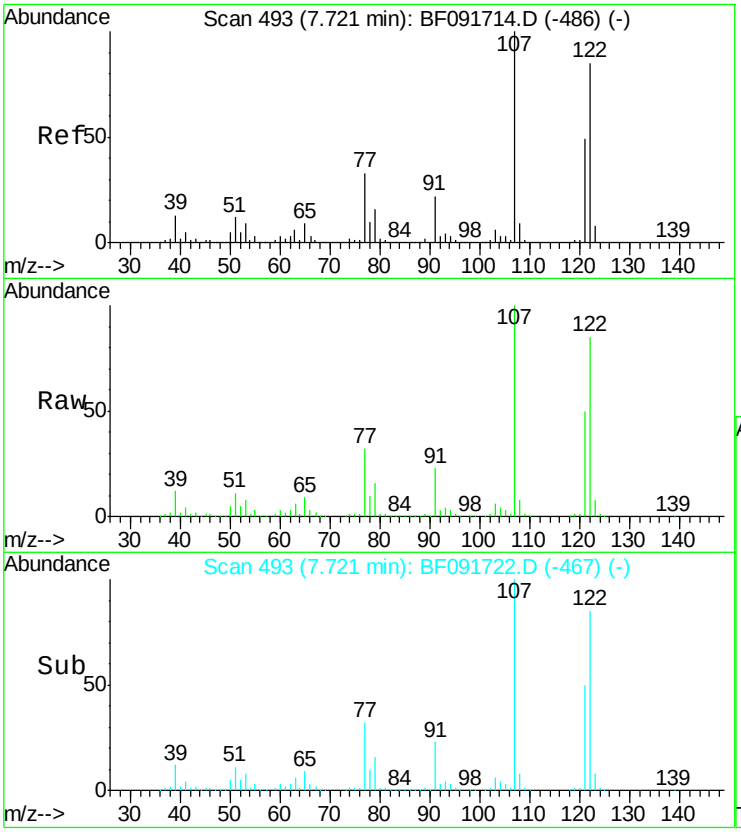


#26
2-Nitrophenol
Concen: 46.20 ng
RT: 7.68 min Scan# 489
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:139 Resp: 506298

Ion	Ratio	Lower	Upper
139	100		
109	28.1	23.3	34.9
65	49.1	42.7	64.1



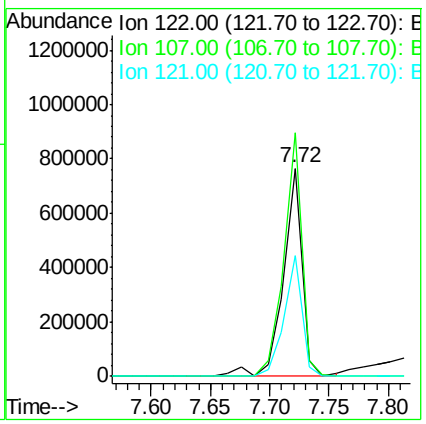


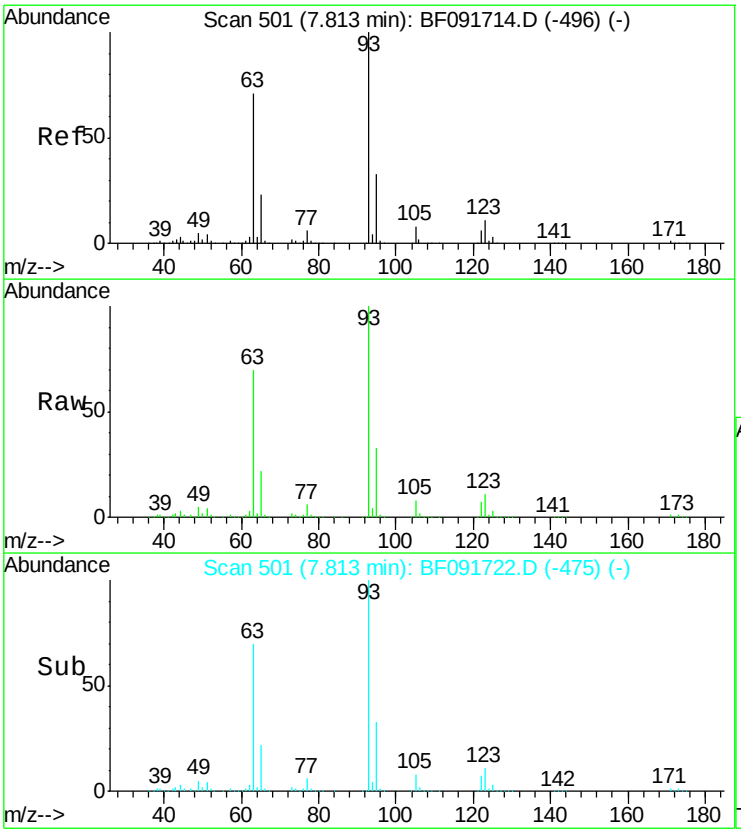
#27
2,4-Dimethylphenol
Concen: 46.63 ng
RT: 7.72 min Scan# 493
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:122 Resp: 833591

Ion	Ratio	Lower	Upper
122	100		
107	117.1	94.1	141.1
121	58.1	46.0	69.0

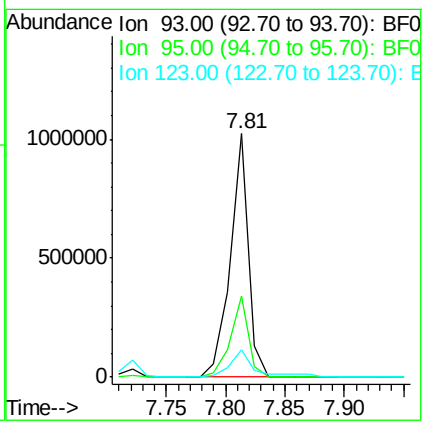


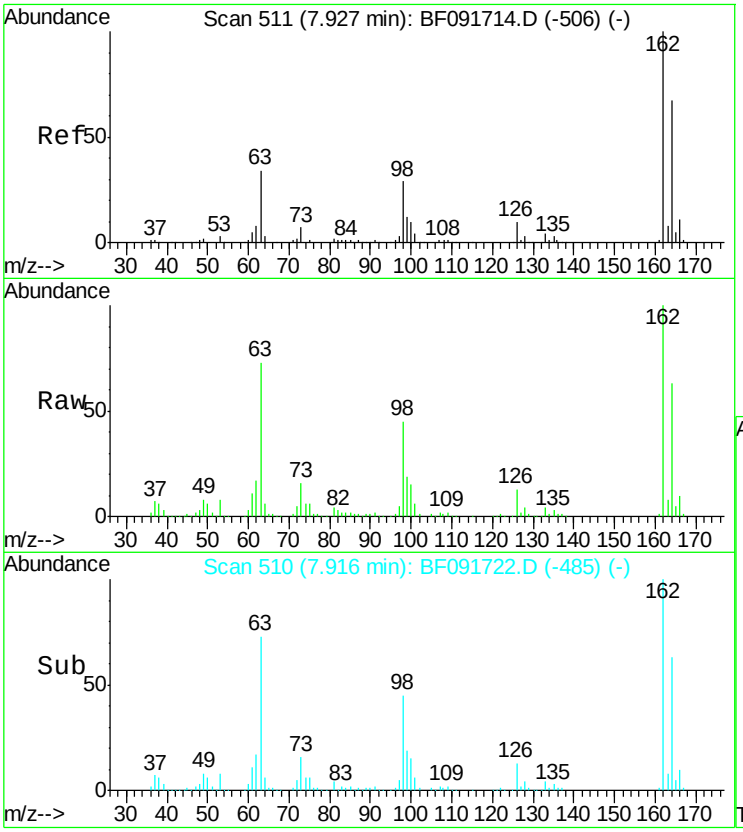


#28
bis(2-Chloroethoxy)methane
Concen: 45.69 ng
RT: 7.81 min Scan# 501
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion: 93 Resp: 1078957

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.5	39.7
123	11.0	8.6	13.0



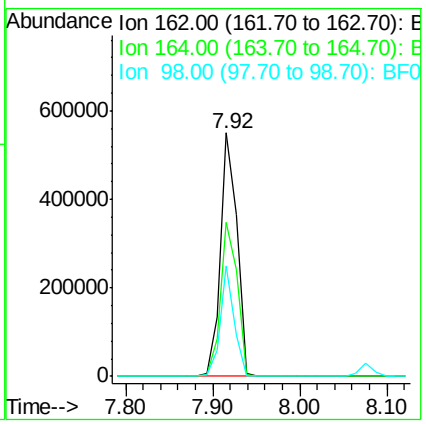


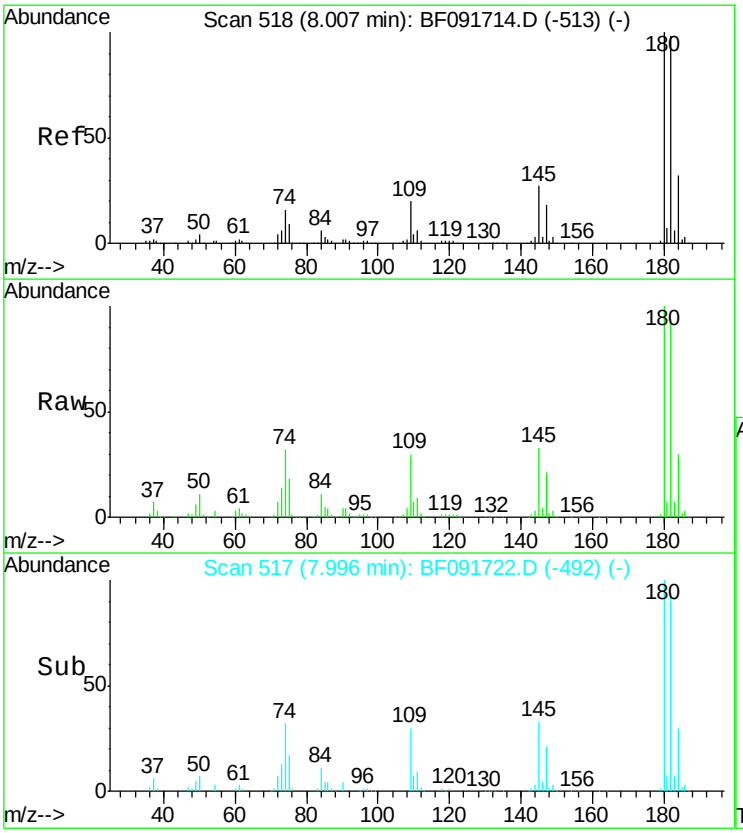
#29
2,4-Dichlorophenol
Concen: 44.45 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.01 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:162 Resp: 732840

Ion	Ratio	Lower	Upper
162	100		
164	63.5	46.8	86.8
98	45.5	9.1	49.1

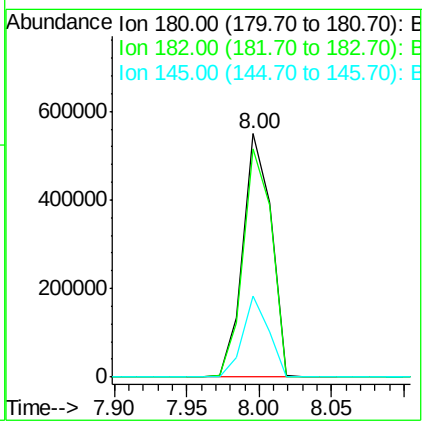


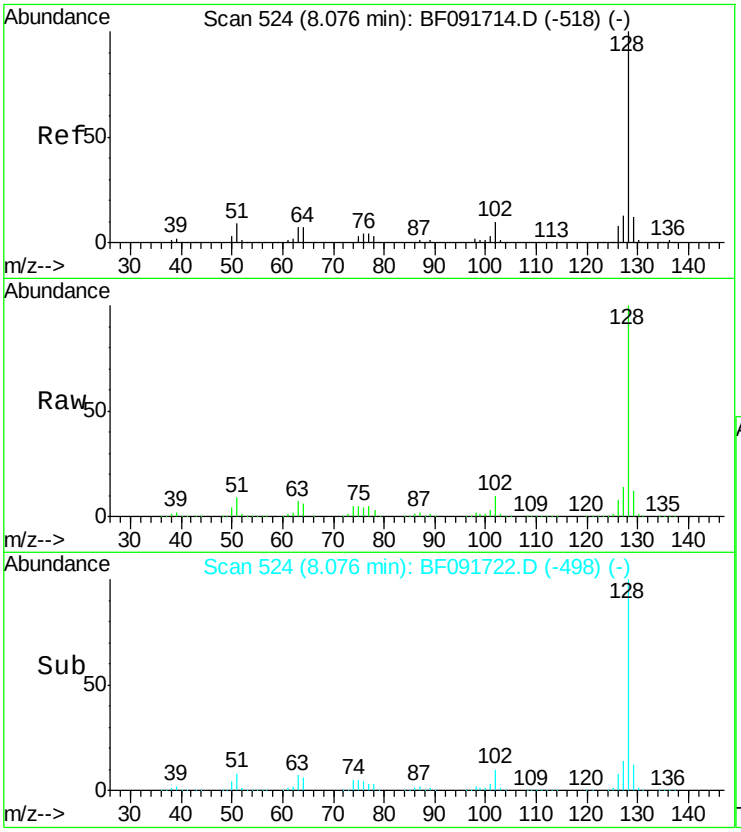


#30
1,2,4-Trichlorobenzene
Concen: 41.69 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:180 Resp: 744911

Ion	Ratio	Lower	Upper
180	100		
182	93.8	78.2	117.4
145	33.2	21.6	32.4#



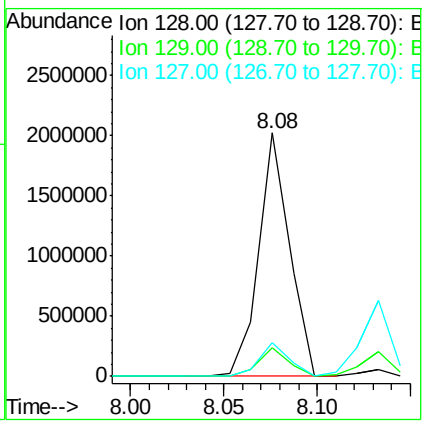


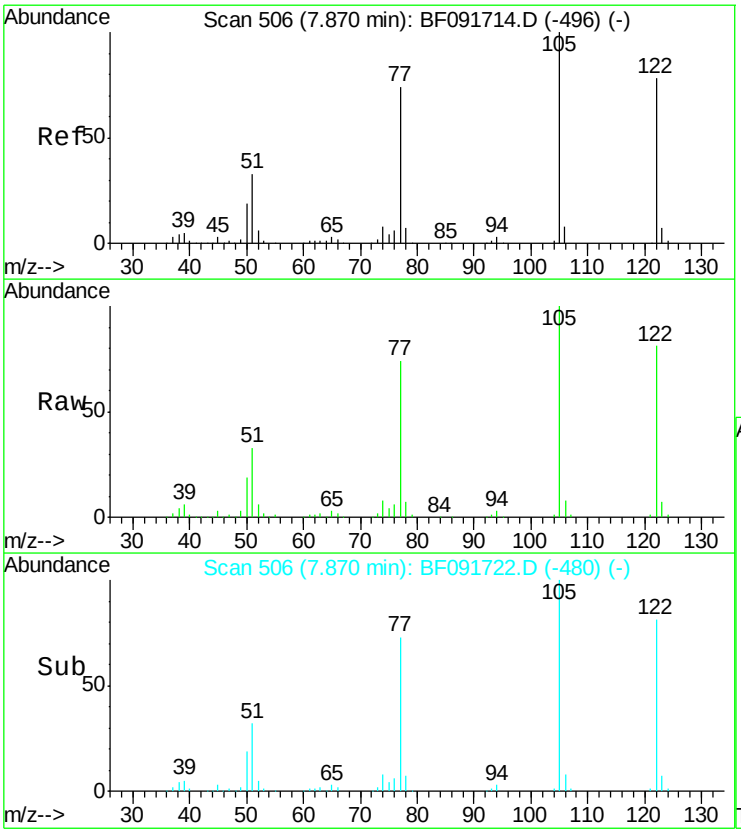
#31
Naphthalene
Concen: 39.51 ng
RT: 8.08 min Scan# 524
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:128 Resp: 2302880

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.5	14.3
127	13.7	10.8	16.2

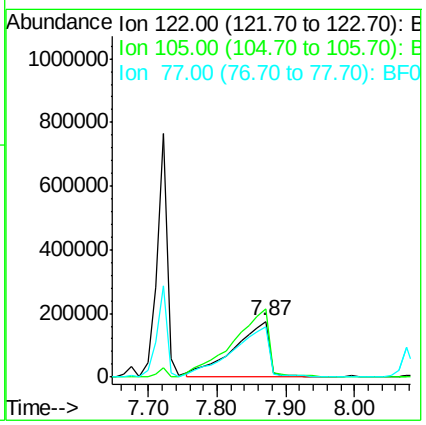


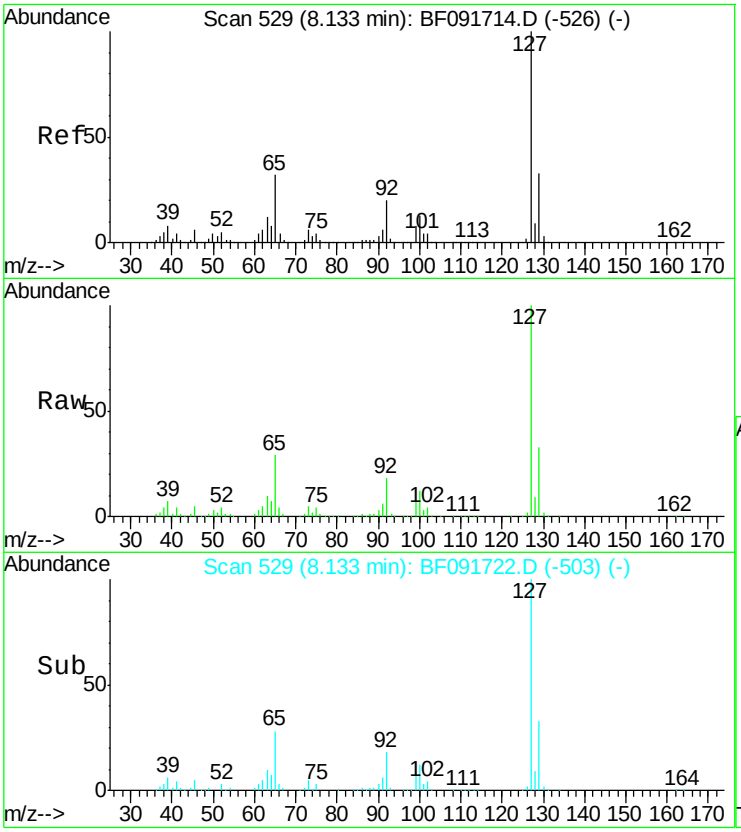


#32
Benzoic acid
Concen: 48.39 ng
RT: 7.87 min Scan# 506
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:122 Resp: 616460

Ion	Ratio	Lower	Upper
122	100		
105	123.8	107.2	147.2
77	91.4	74.5	114.5



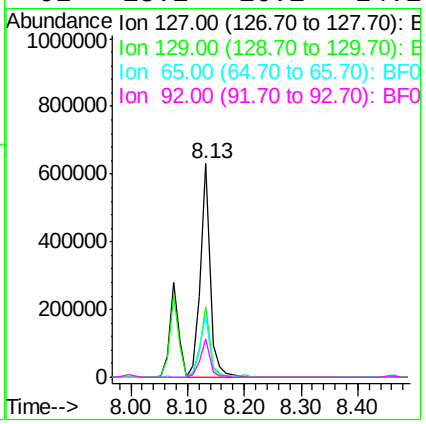


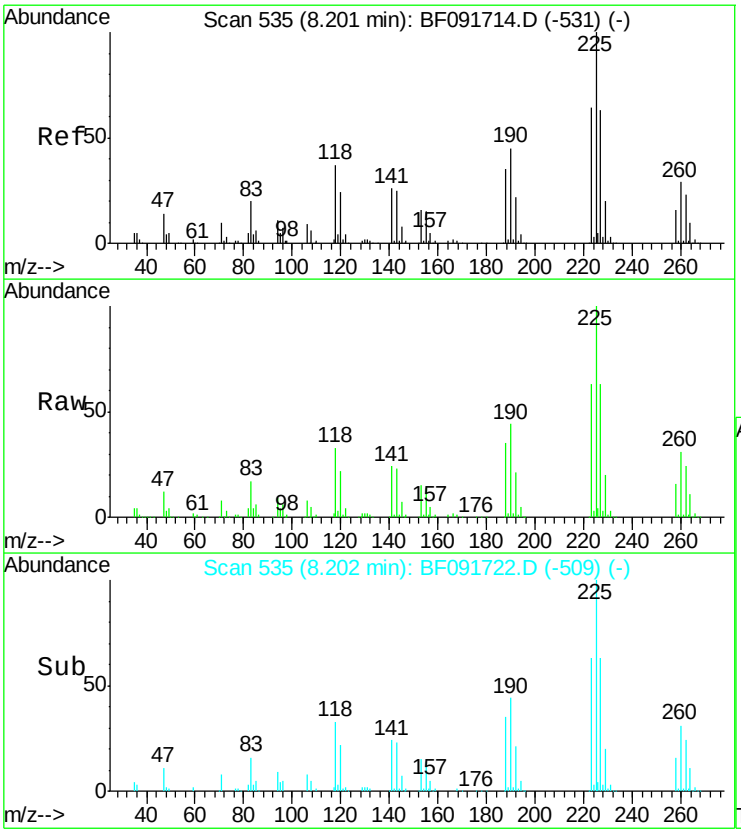
#33
4-Chloroaniline
Concen: 29.69 ng
RT: 8.13 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:127 Resp: 728826

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.3	39.5
65	28.8	25.8	38.8
92	18.1	16.1	24.1

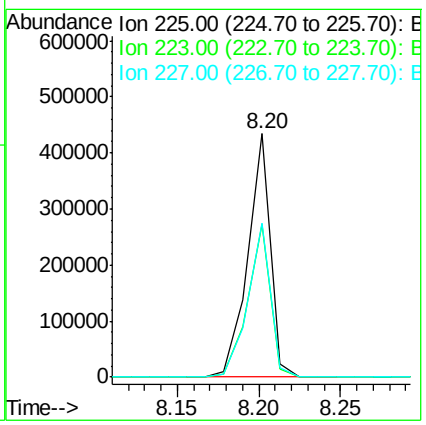


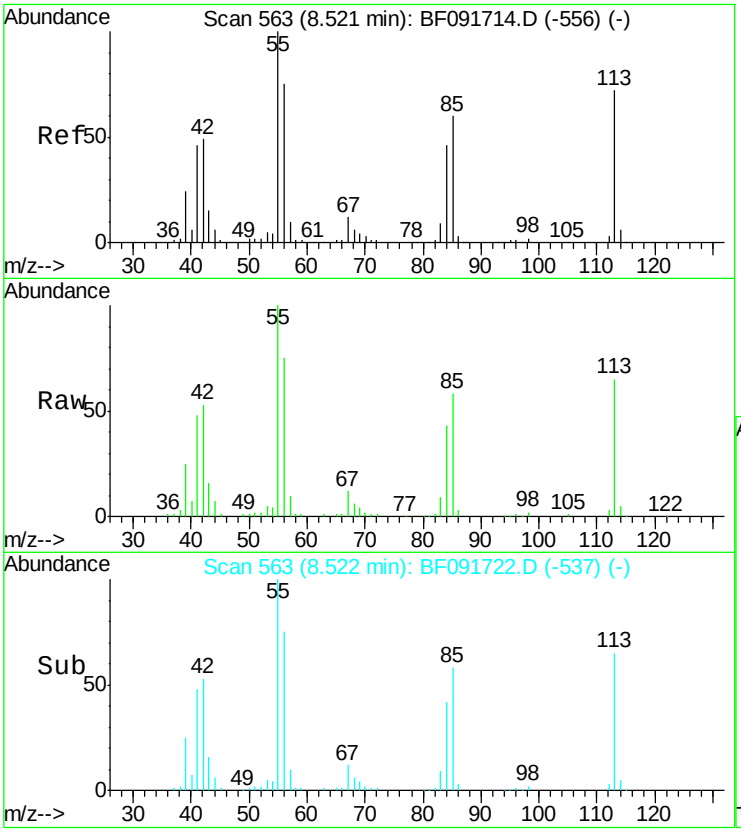


#34
Hexachlorobutadiene
Concen: 41.38 ng
RT: 8.20 min Scan# 535
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:225 Resp: 415705

Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.0	76.6
227	63.2	50.6	76.0



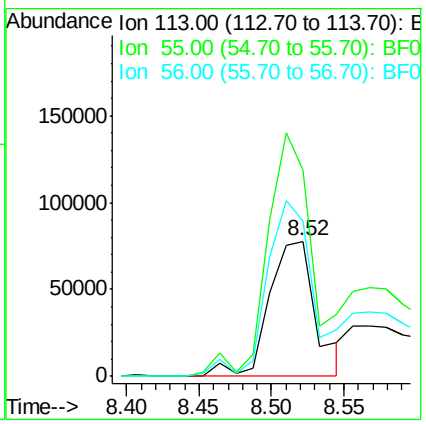


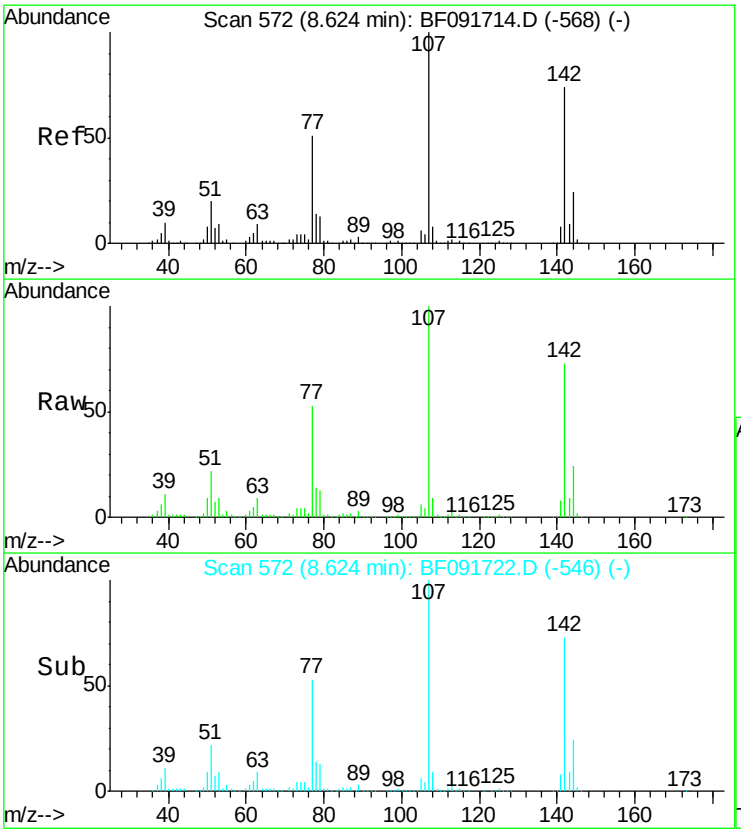
#35
Caprolactam
Concen: 32.58 ng
RT: 8.52 min Scan# 563
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:113 Resp: 172850

Ion	Ratio	Lower	Upper
113	100		
55	153.1	119.2	159.2
56	115.2	83.8	123.8

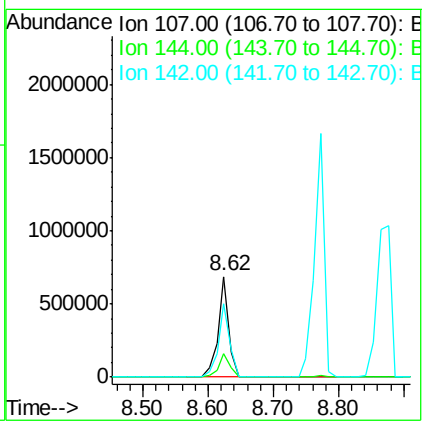


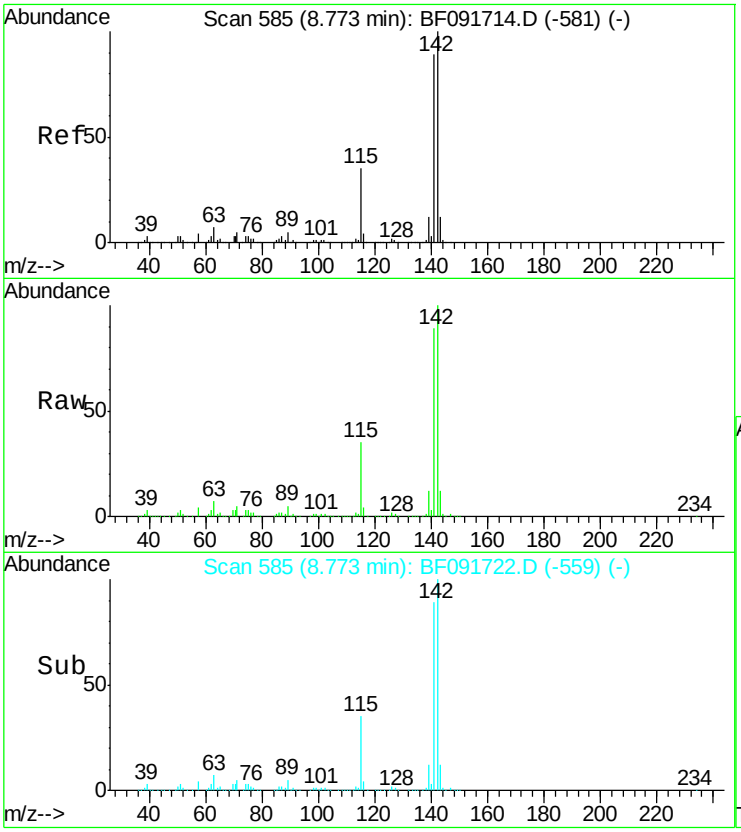


#36
4-Chloro-3-methylphenol
Concen: 44.00 ng
RT: 8.62 min Scan# 572
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:107 Resp: 800347

Ion	Ratio	Lower	Upper
107	100		
144	23.8	19.3	28.9
142	72.7	59.0	88.6



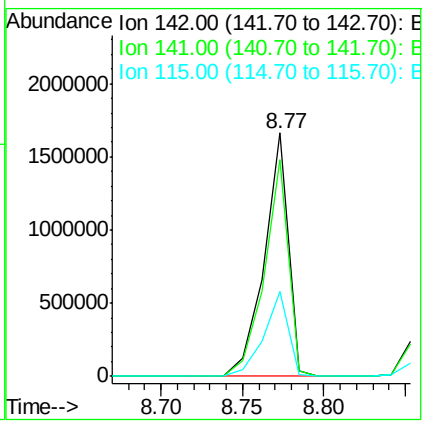


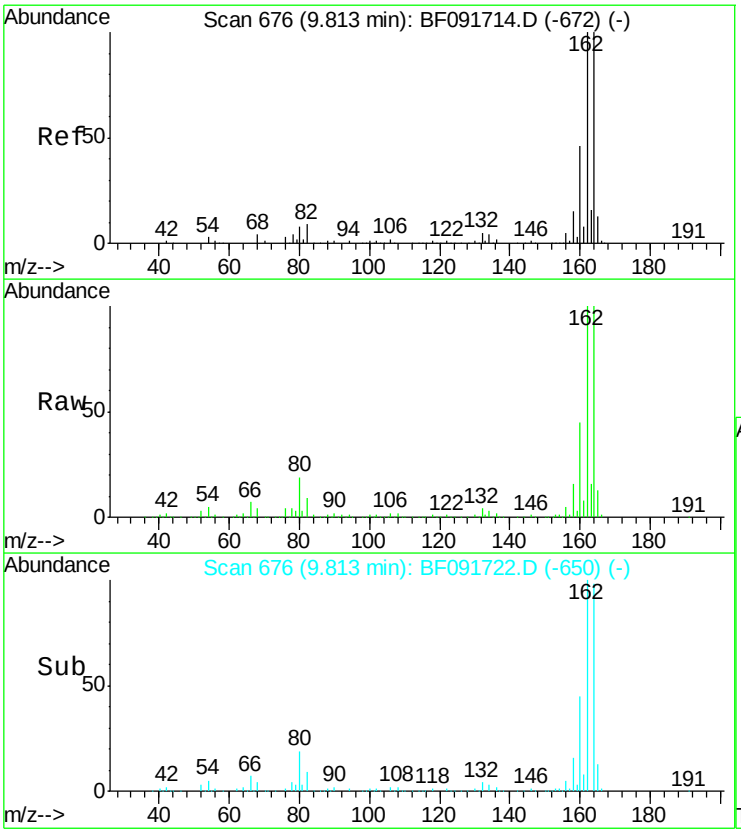
#37
2-Methylnaphthalene
Concen: 46.43 ng
RT: 8.77 min Scan# 585
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:142 Resp: 1705898

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.0	106.6
115	34.7	28.3	42.5

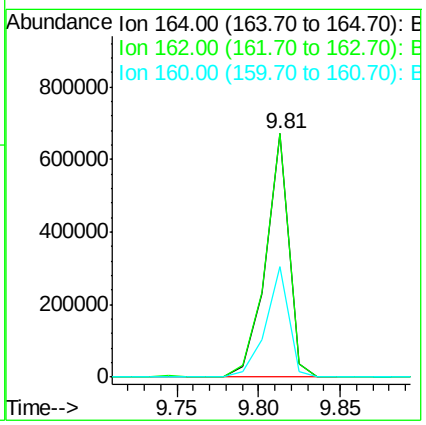


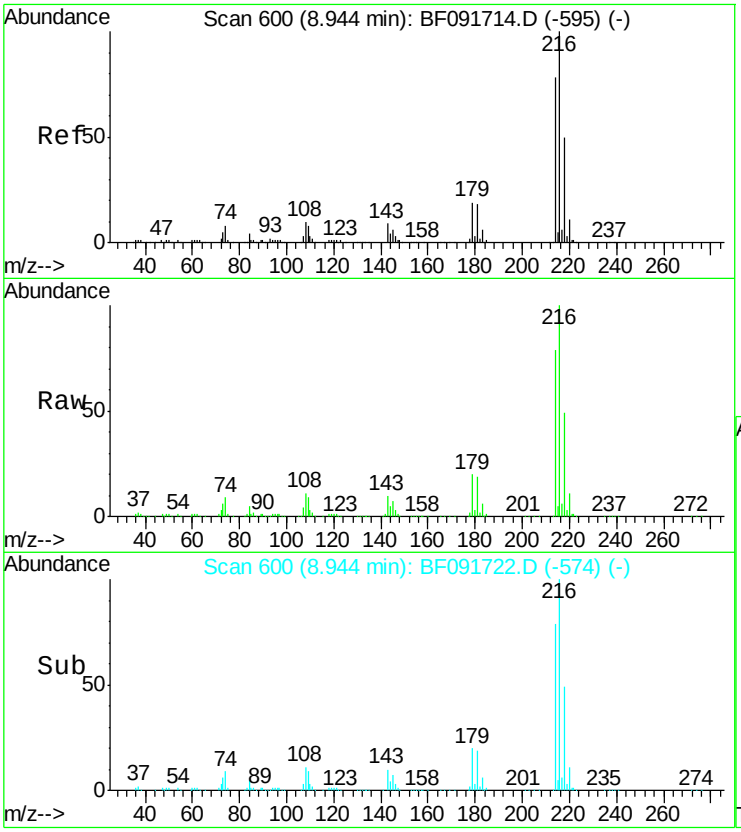


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.81 min Scan# 676
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:164 Resp: 665333

Ion	Ratio	Lower	Upper
164	100		
162	100.1	80.2	120.2
160	45.3	36.9	55.3



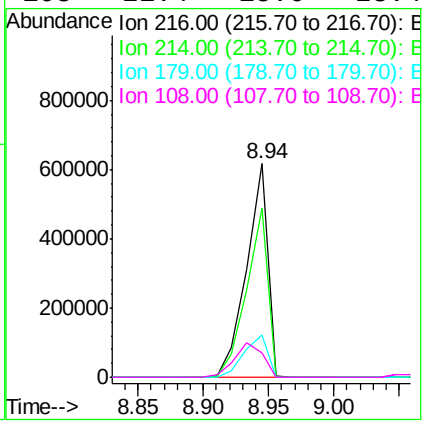


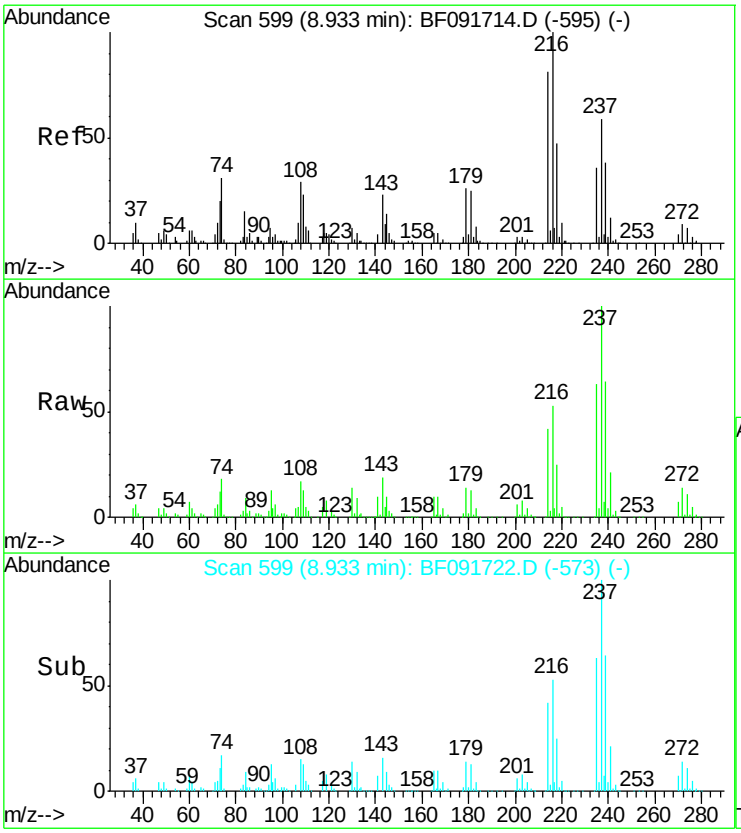
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.26 ng
RT: 8.94 min Scan# 600
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:216 Resp: 700793

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.4	95.0
179	21.9	17.4	26.2
108	21.4	15.6	23.4

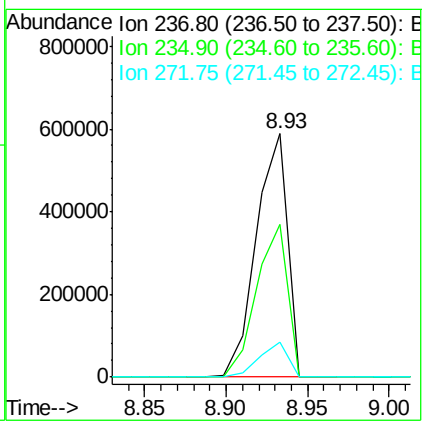


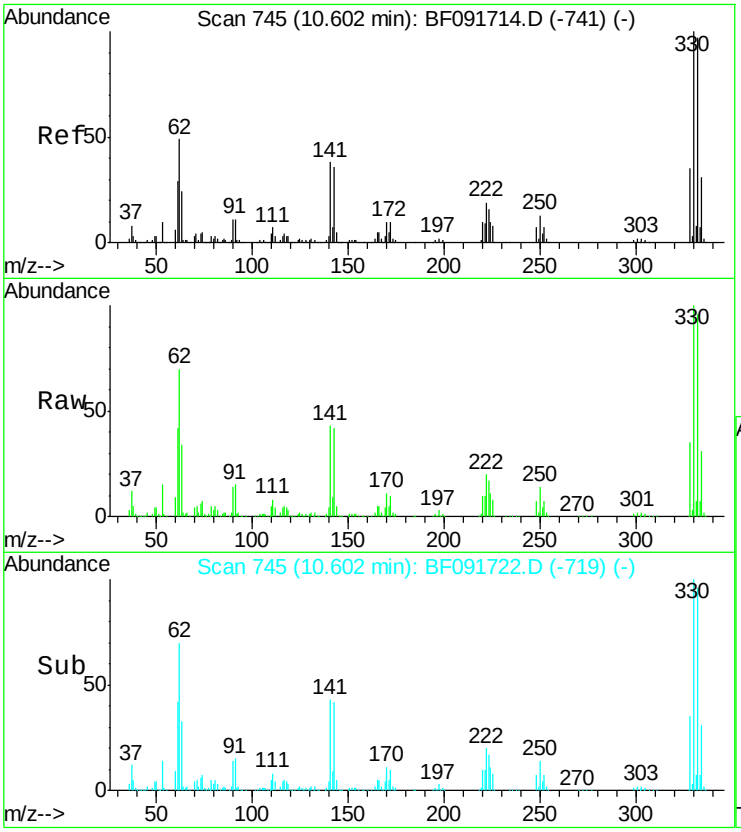


#40
Hexachlorocyclopentadiene
Concen: 111.02 ng
RT: 8.93 min Scan# 599
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:237 Resp: 780365

Ion	Ratio	Lower	Upper
237	100		
235	62.6	41.2	81.2
272	14.5	0.0	35.4



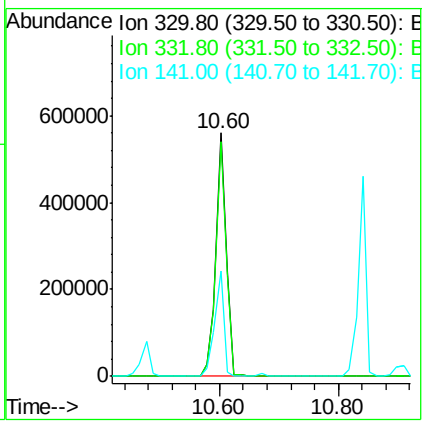


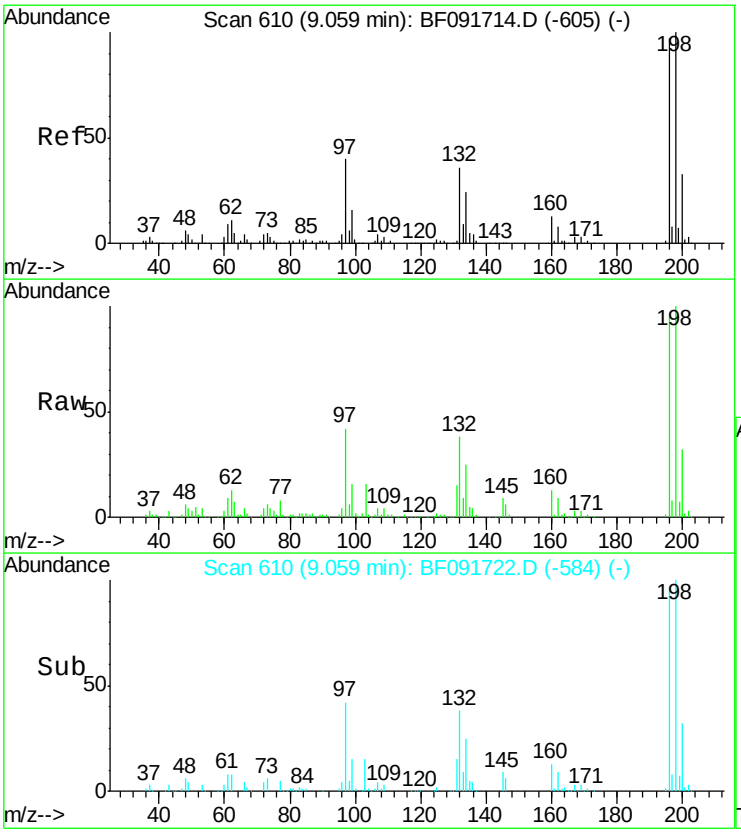
#41
2,4,6-Tribromophenol
Concen: 121.67 ng
RT: 10.60 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:330 Resp: 686434

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.4	116.2
141	37.8	34.1	51.1

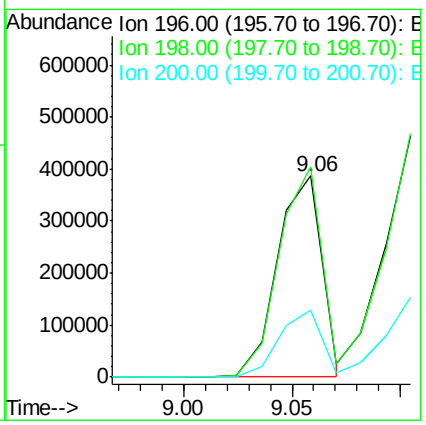


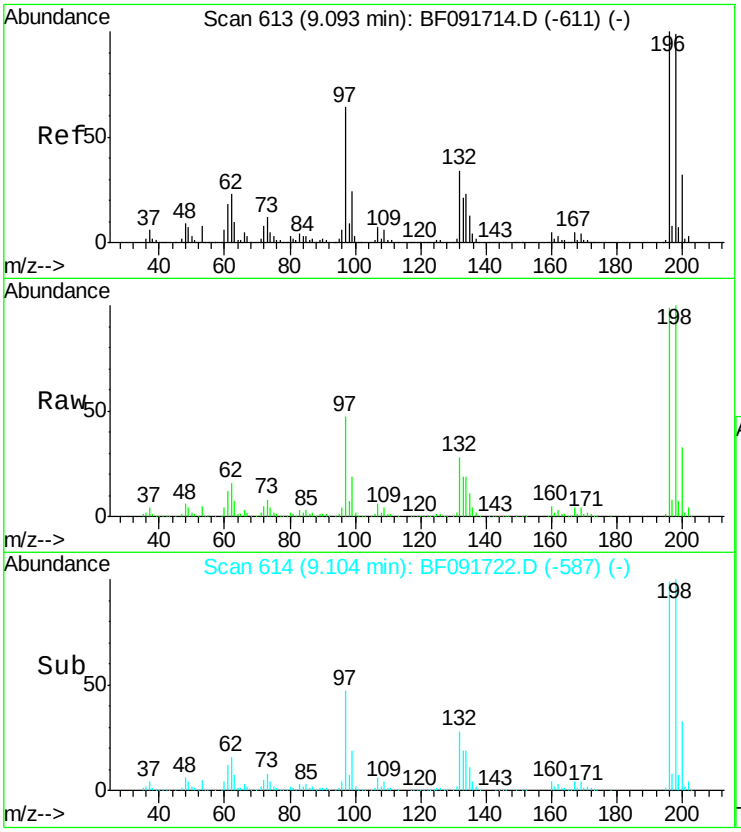


#42
2,4,6-Trichlorophenol
Concen: 46.46 ng
RT: 9.06 min Scan# 610
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:196 Resp: 550565

Ion	Ratio	Lower	Upper
196	100		
198	104.7	82.1	123.1
200	33.6	27.0	40.4



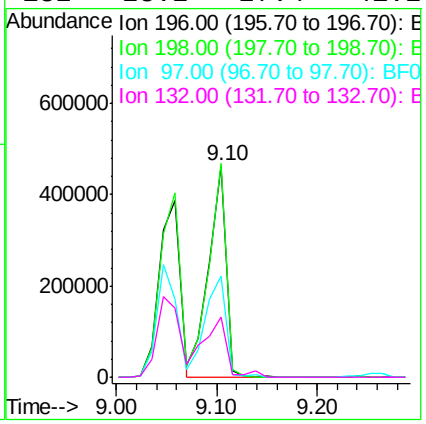


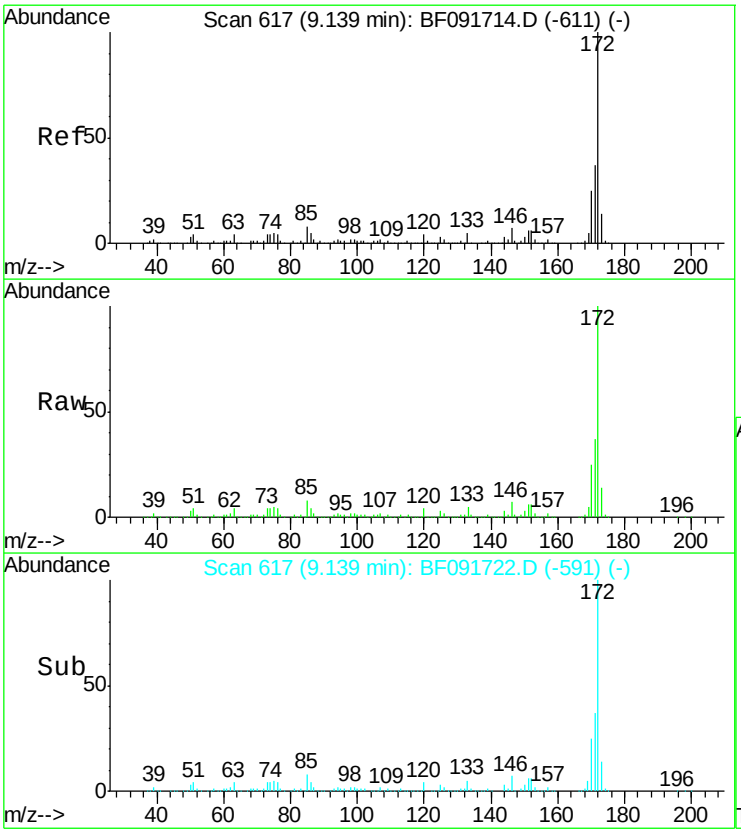
#43
2,4,5-Trichlorophenol
Concen: 48.49 ng
RT: 9.10 min Scan# 614
Delta R.T. 0.01 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:196 Resp: 564519

Ion	Ratio	Lower	Upper
196	100		
198	101.0	79.4	119.2
97	47.6	51.5	77.3#
132	28.2	27.4	41.2

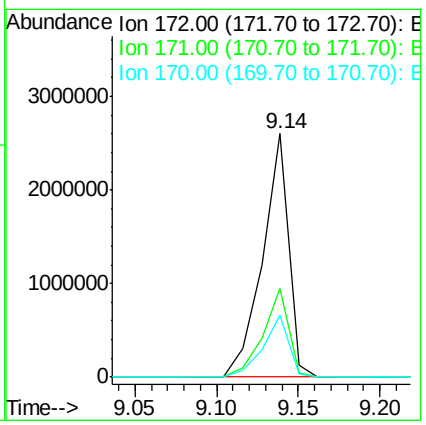


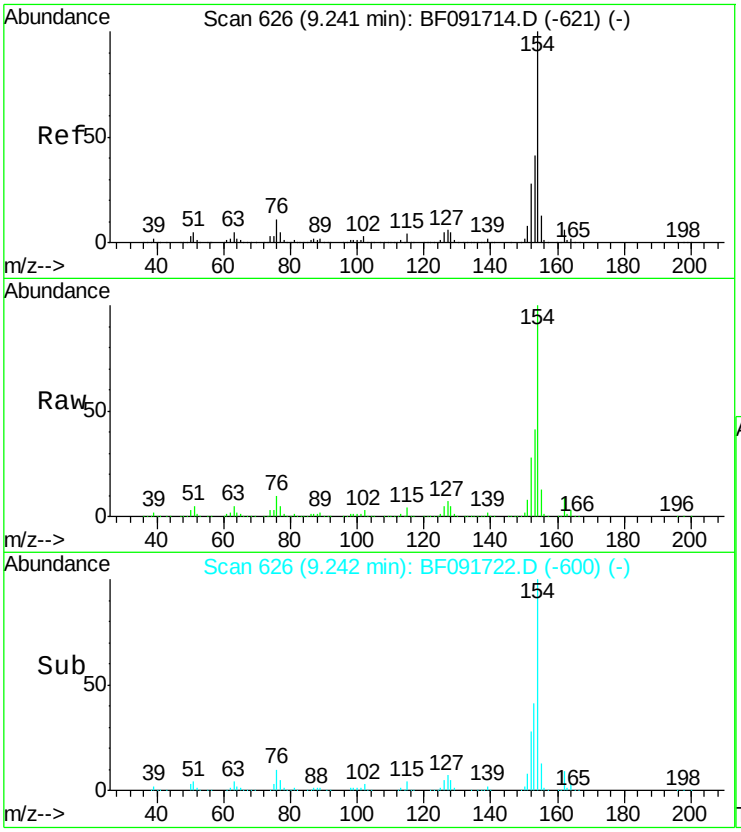


#44
2-Fluorobiphenyl
Concen: 88.07 ng
RT: 9.14 min Scan# 617
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:172 Resp: 2916679

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.4	44.0
170	25.4	20.2	30.4



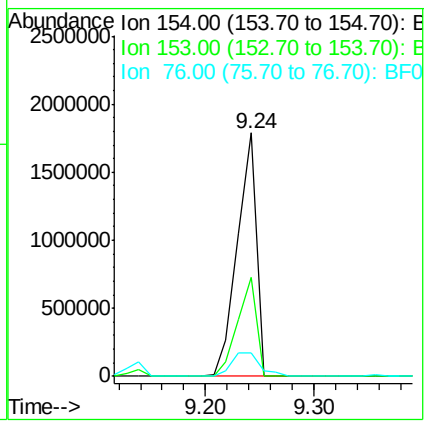


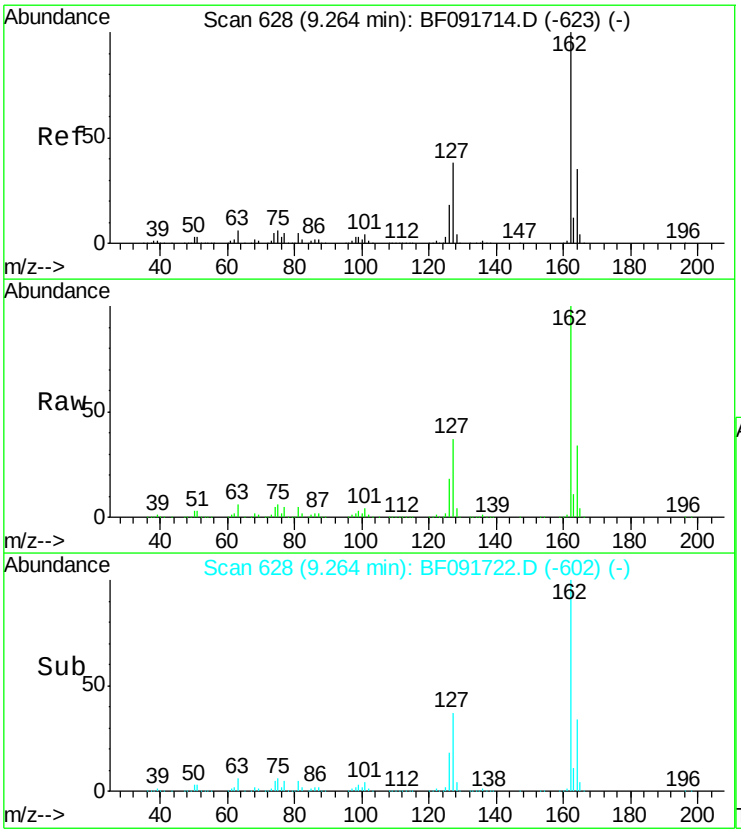
#45
1,1'-Biphenyl
Concen: 44.94 ng
RT: 9.24 min Scan# 626
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:154 Resp: 2142995

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.9	60.9
76	9.7	0.0	30.5

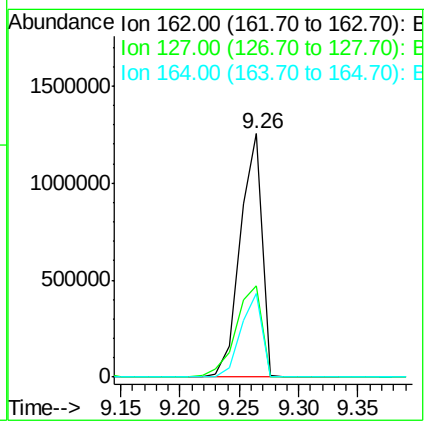


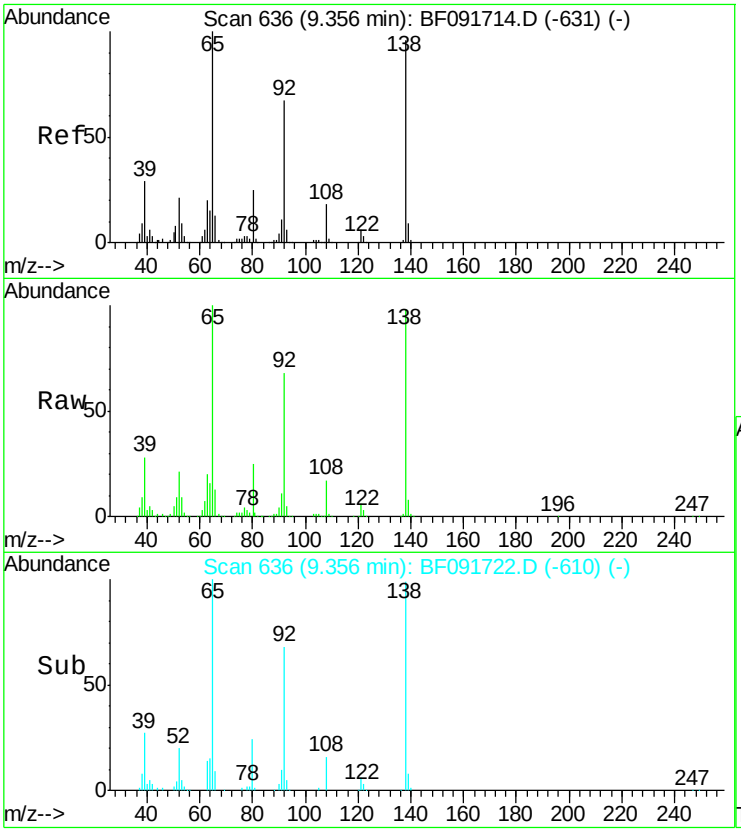


#46
2-Chloronaphthalene
Concen: 44.81 ng
RT: 9.26 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:162 Resp: 1596910

Ion	Ratio	Lower	Upper
162	100		
127	37.4	30.7	46.1
164	34.4	27.6	41.4



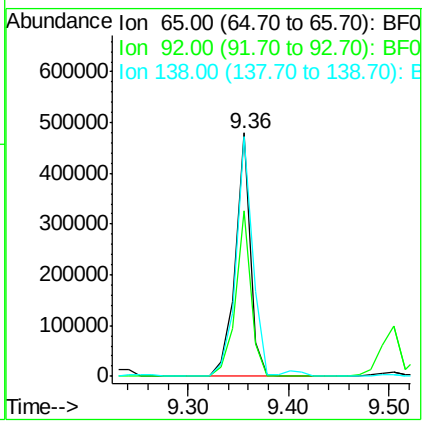


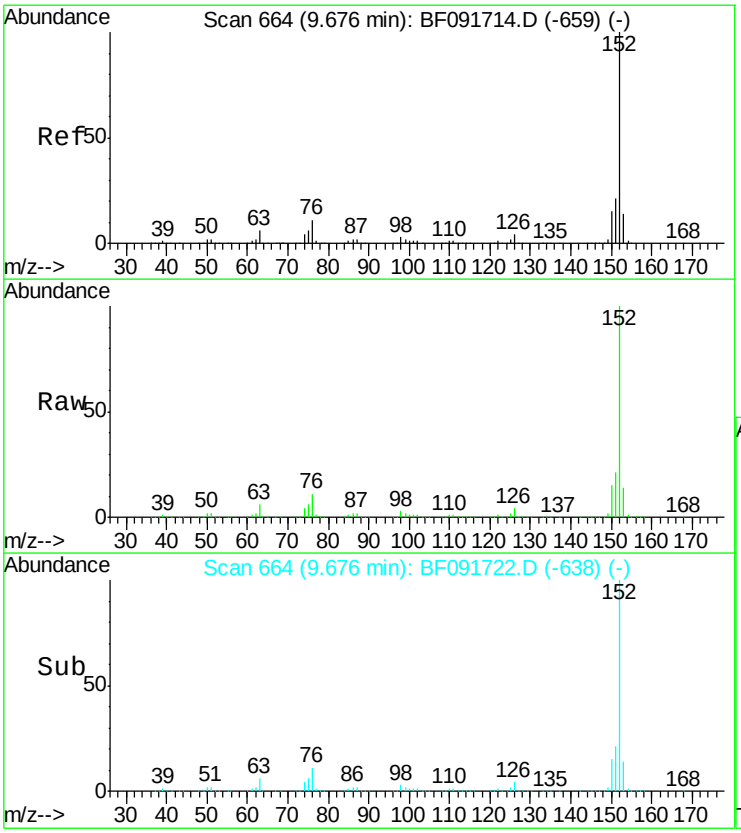
#47
2-Nitroaniline
Concen: 41.19 ng
RT: 9.36 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion: 65 Resp: 501238

Ion	Ratio	Lower	Upper
65	100		
92	67.7	53.9	80.9
138	98.3	76.8	115.2

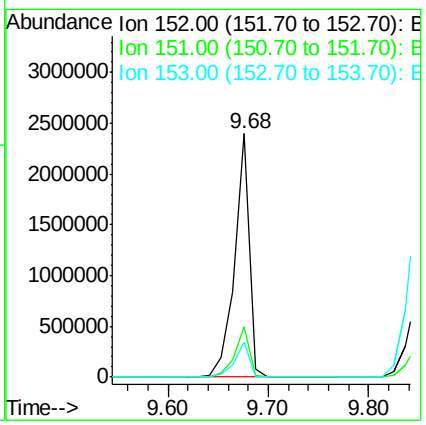


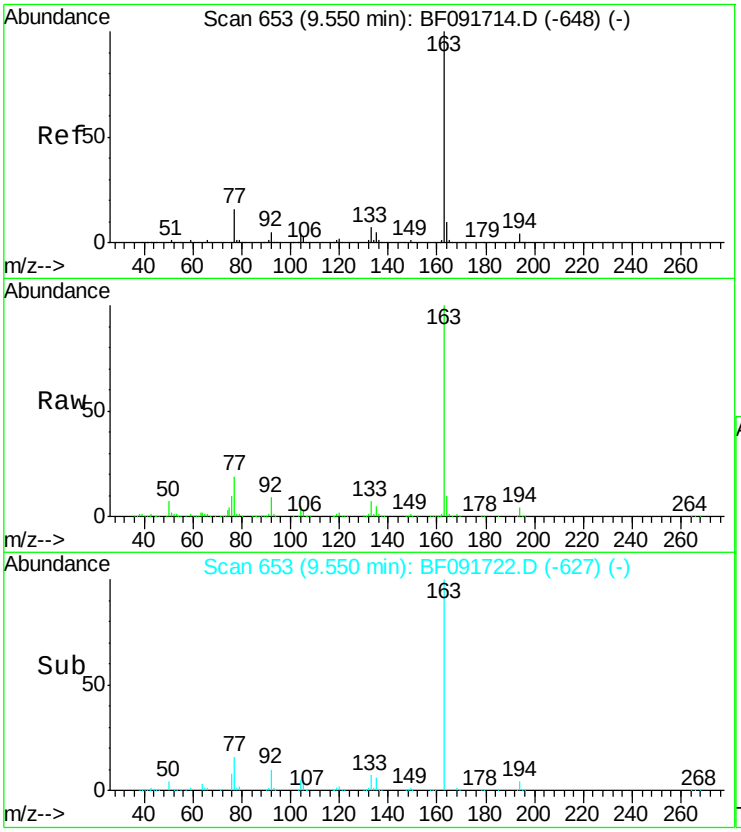


#48
Acenaphthylene
Concen: 43.72 ng
RT: 9.68 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:152 Resp: 2414079

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.9	25.3
153	14.5	11.4	17.2



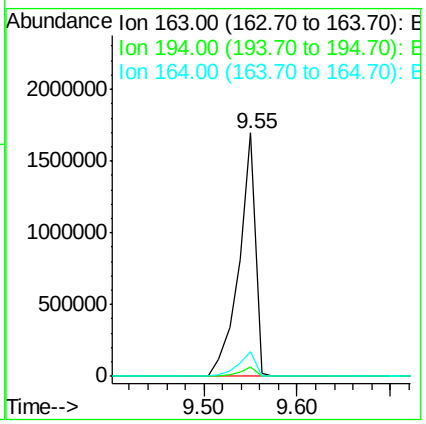


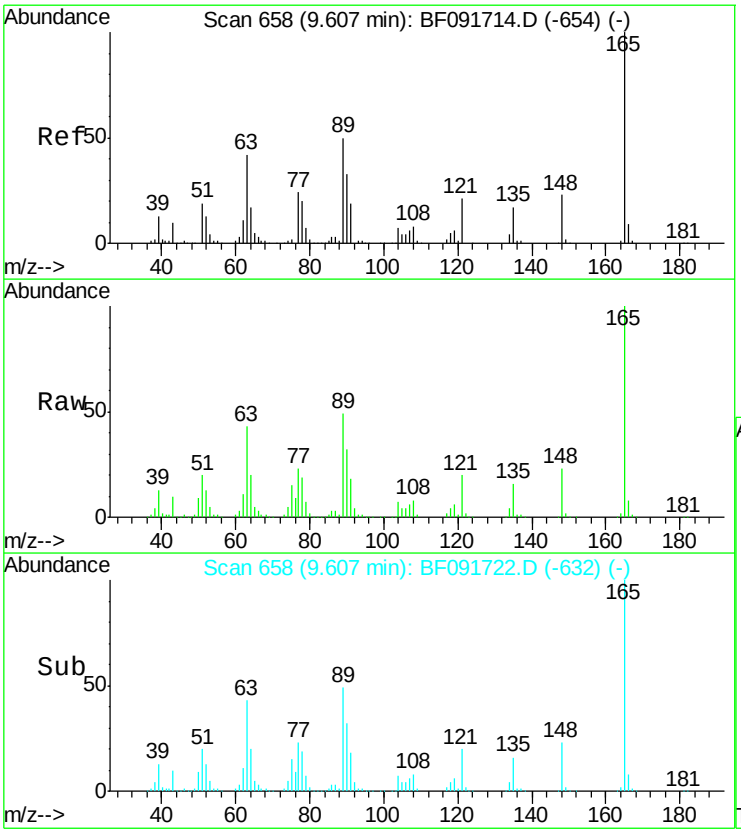
#49
Dimethylphthalate
Concen: 47.30 ng
RT: 9.55 min Scan# 653
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:163 Resp: 2055498

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	10.4	8.0	12.0

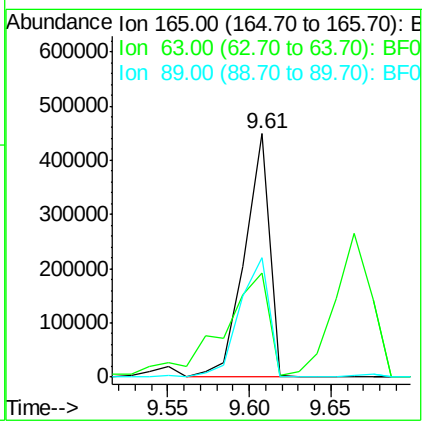


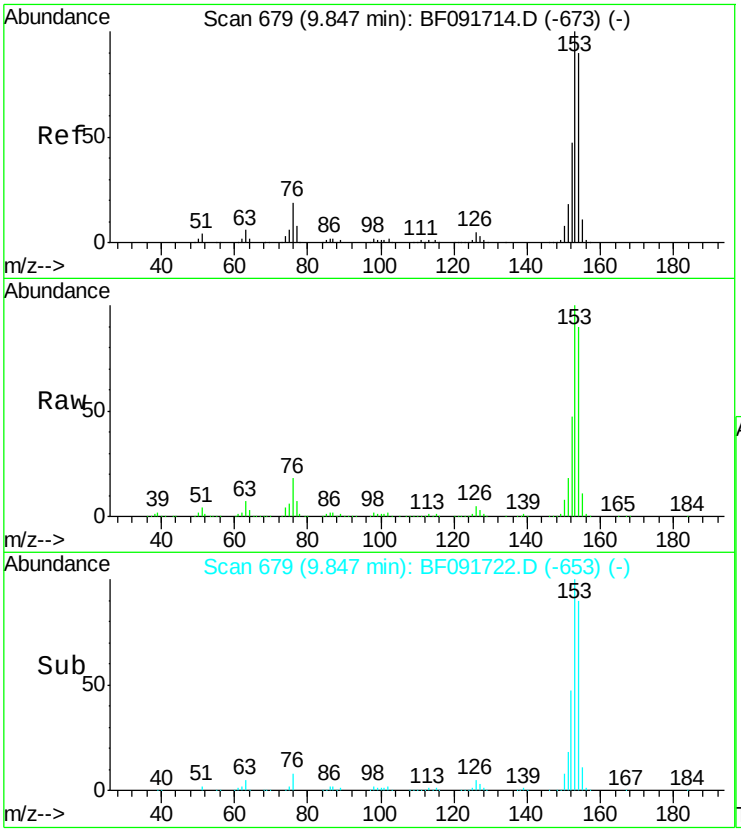


#50
2,6-Dinitrotoluene
Concen: 49.91 ng
RT: 9.61 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:165 Resp: 475592

Ion	Ratio	Lower	Upper
165	100		
63	42.6	36.2	54.4
89	48.8	40.2	60.4



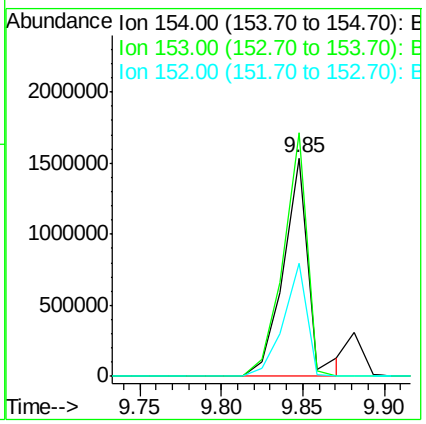


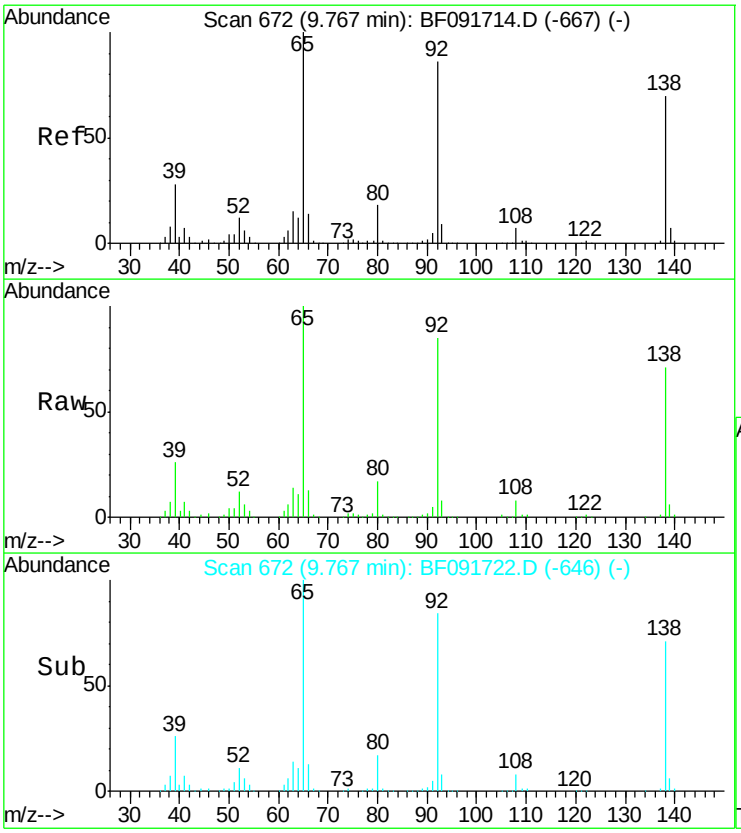
#51
Acenaphthene
Concen: 43.56 ng
RT: 9.85 min Scan# 679
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:154 Resp: 1650680

Ion	Ratio	Lower	Upper
154	100		
153	111.6	88.6	133.0
152	52.0	41.6	62.4

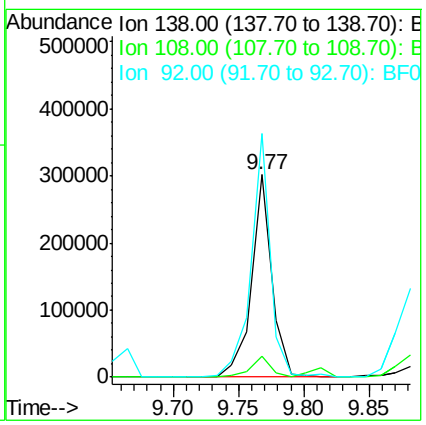


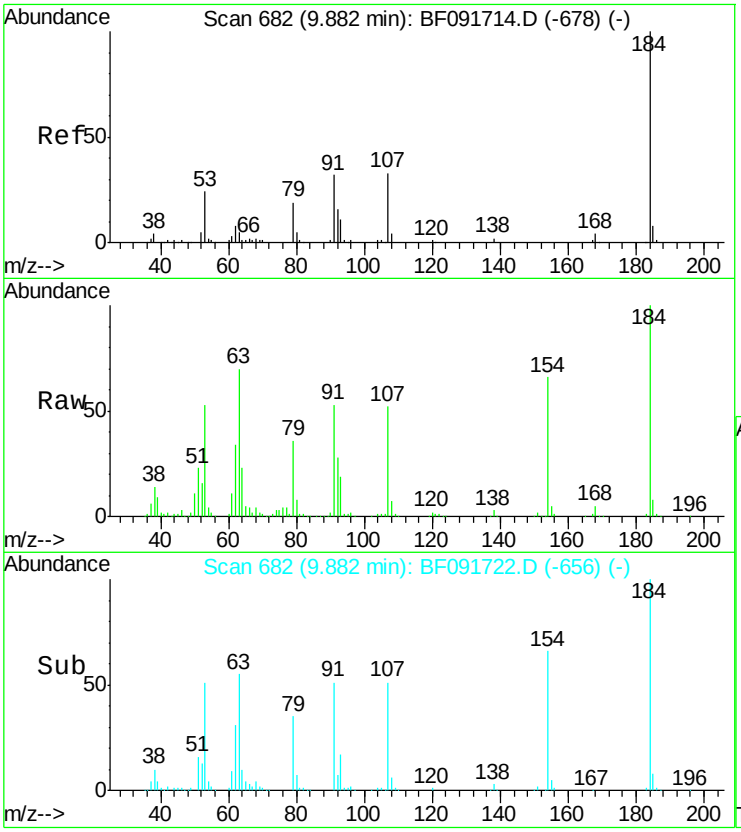


#52
3-Nitroaniline
Concen: 27.77 ng
RT: 9.77 min Scan# 672
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:138 Resp: 329500

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.5	12.7
92	120.4	97.8	146.8



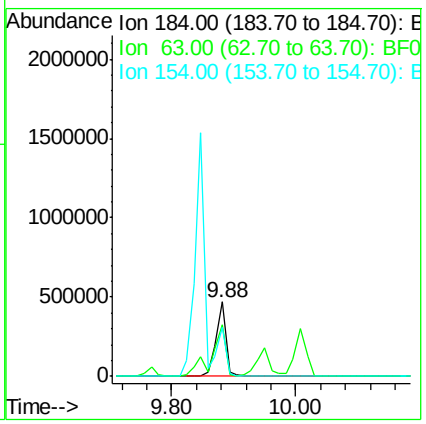


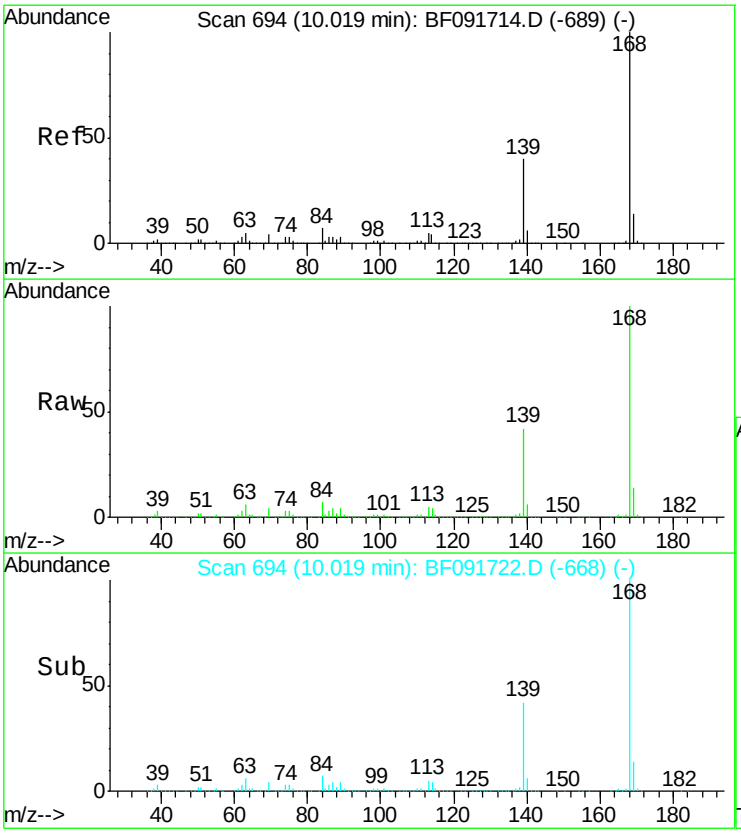
#53
2,4-Dinitrophenol
Concen: 99.78 ng
RT: 9.88 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:184 Resp: 513638

Ion	Ratio	Lower	Upper
184	100		
63	69.7	28.4	42.6#
154	66.2	44.3	66.5

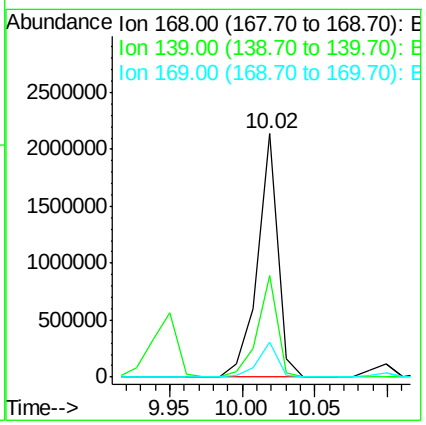


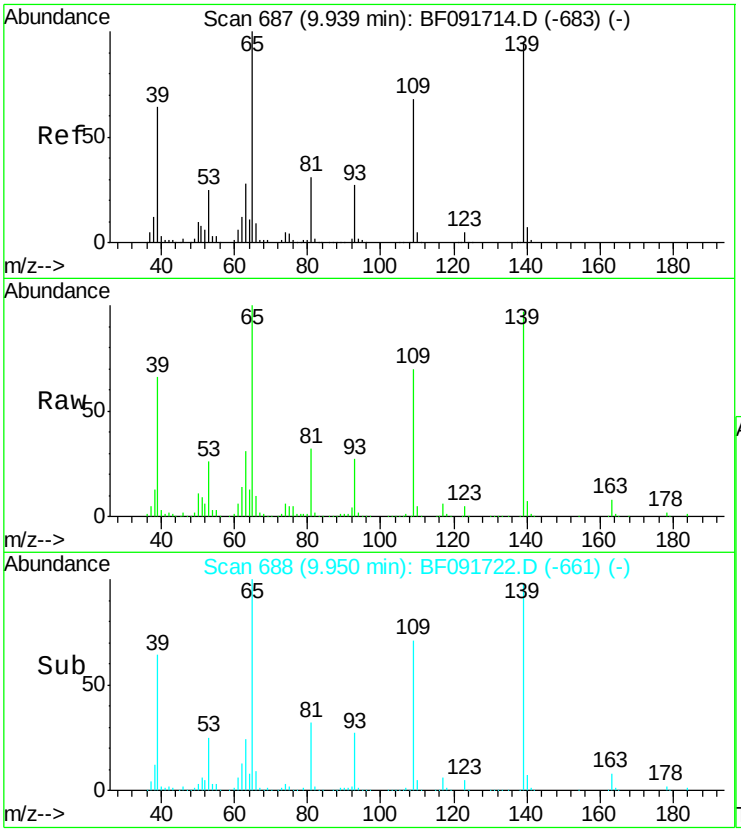


#54
Dibenzofuran
Concen: 46.09 ng
RT: 10.02 min Scan# 694
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:168 Resp: 2076872

Ion	Ratio	Lower	Upper
168	100		
139	41.5	32.6	49.0
169	14.2	11.3	16.9



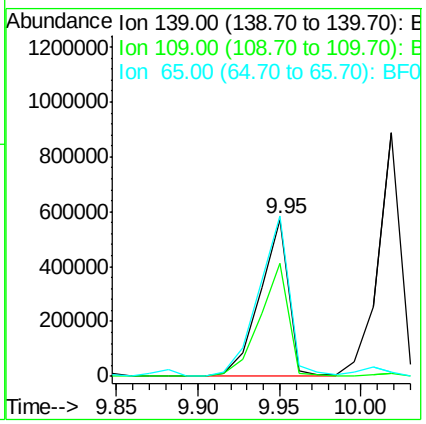


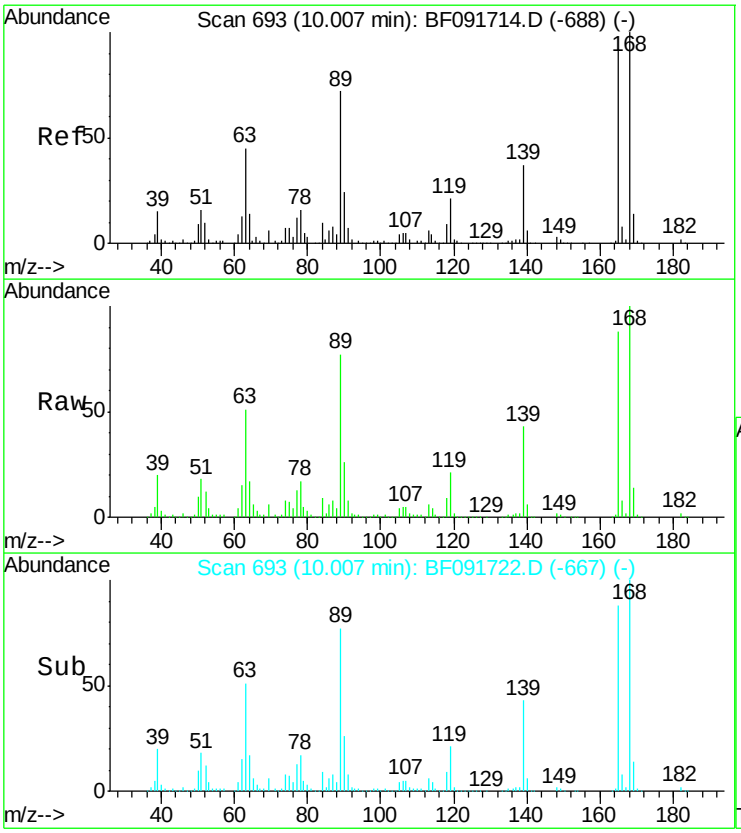
#55
4-Nitrophenol
Concen: 85.98 ng
RT: 9.95 min Scan# 688
Delta R.T. 0.01 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:139 Resp: 708350

Ion	Ratio	Lower	Upper
139	100		
109	72.2	52.2	92.2
65	102.7	85.8	125.8

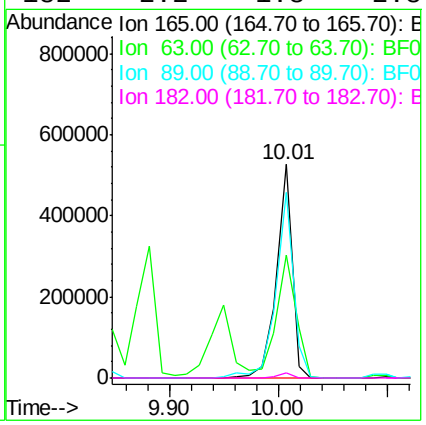


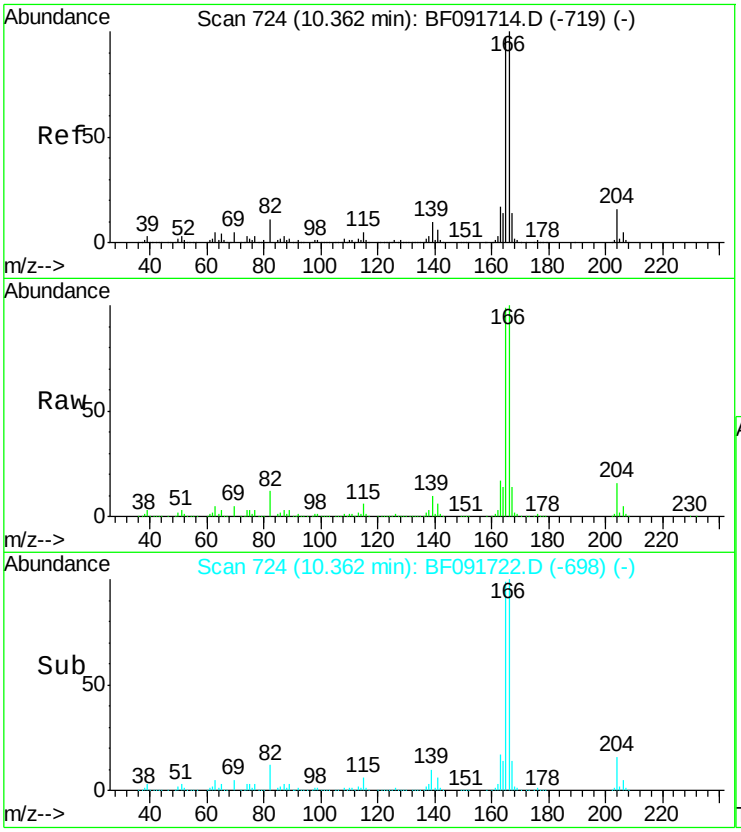


#56
2,4-Dinitrotoluene
Concen: 44.25 ng
RT: 10.01 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:165 Resp: 526659

Ion	Ratio	Lower	Upper
165	100		
63	57.8	40.2	60.4
89	87.2	62.5	93.7
182	2.2	1.8	2.8



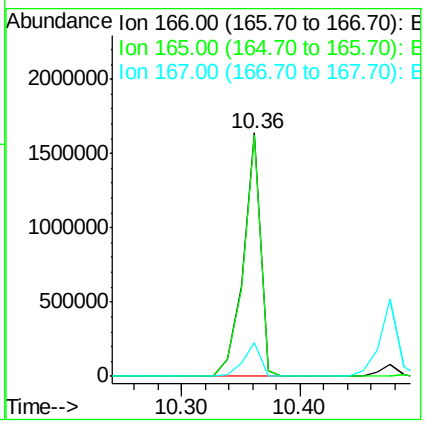


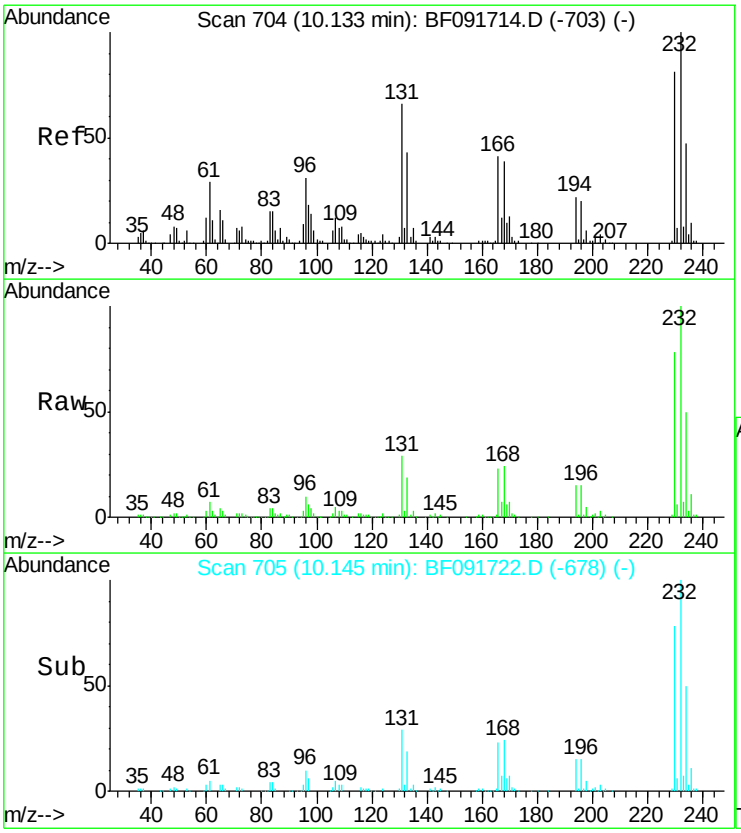
#57
Fluorene
Concen: 47.13 ng
RT: 10.36 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:166 Resp: 1649605

Ion	Ratio	Lower	Upper
166	100		
165	98.9	77.8	116.8
167	13.9	10.8	16.2

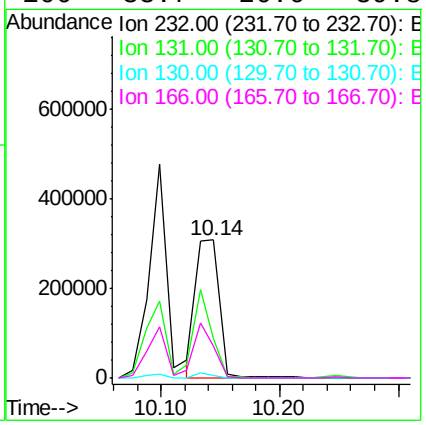


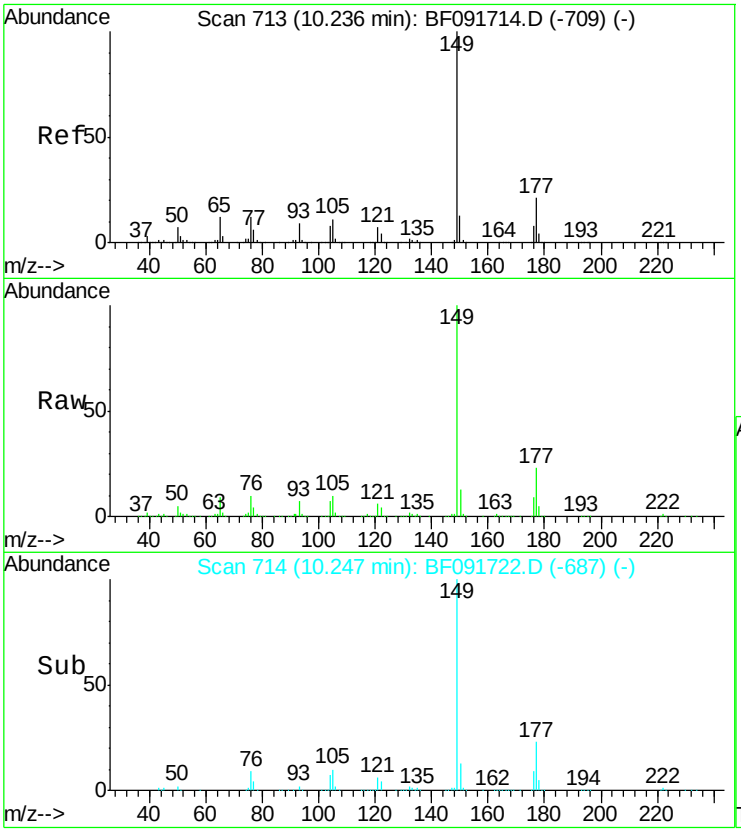


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.04 ng
RT: 10.14 min Scan# 705
Delta R.T. 0.01 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:232 Resp: 433445

Ion	Ratio	Lower	Upper
232	100		
131	51.2	40.1	60.1
130	2.6	1.8	2.8
166	33.7	26.6	39.8



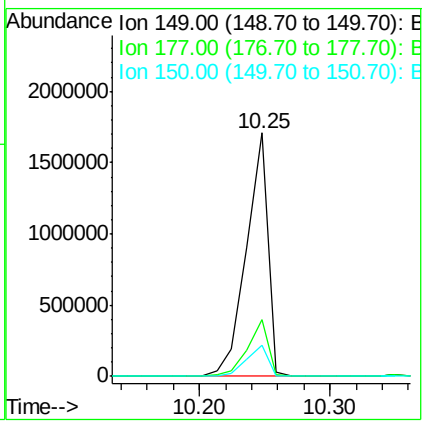


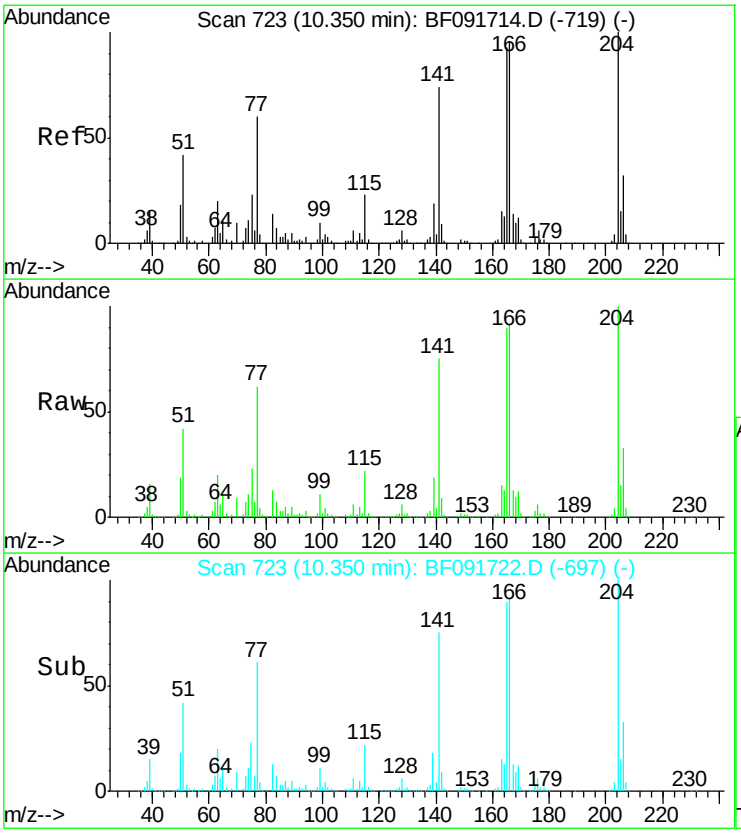
#59
Diethylphthalate
Concen: 46.16 ng
RT: 10.25 min Scan# 714
Delta R.T. 0.01 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:149 Resp: 1972151

Ion	Ratio	Lower	Upper
149	100		
177	23.4	16.6	25.0
150	12.8	10.4	15.6

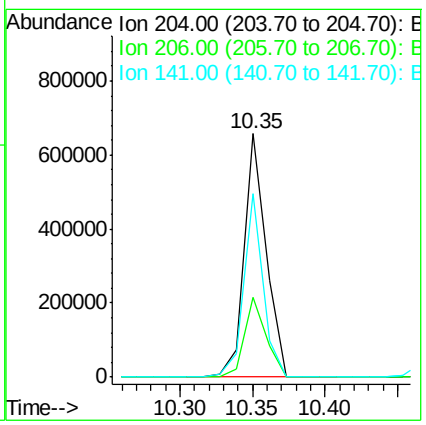


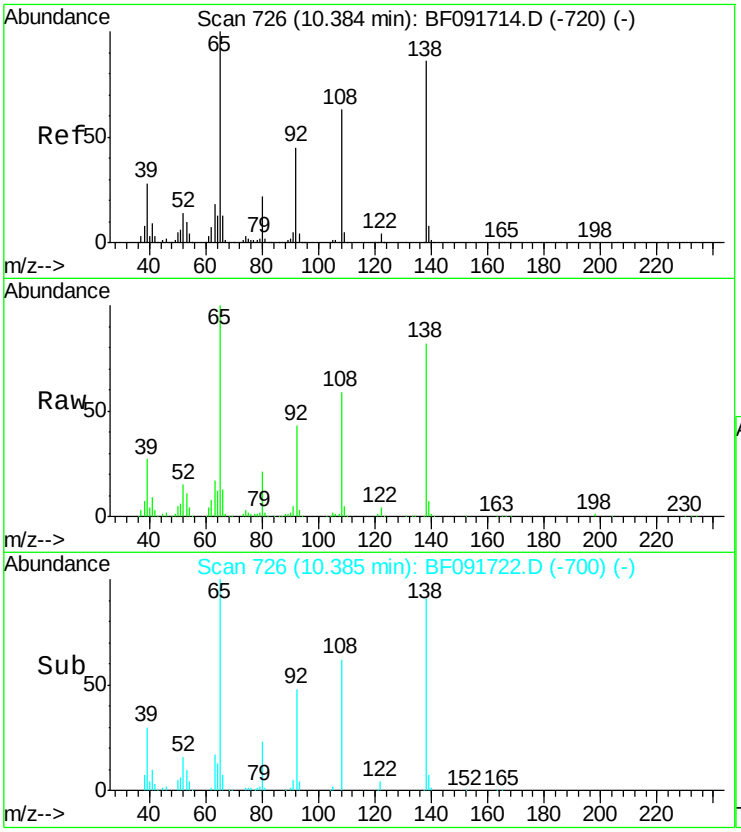


#60
4-Chlorophenyl-phenylether
Concen: 43.09 ng
RT: 10.35 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:204 Resp: 687062

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.8	38.6
141	75.2	59.4	89.0



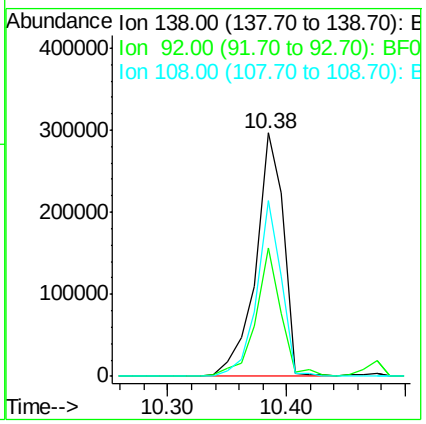


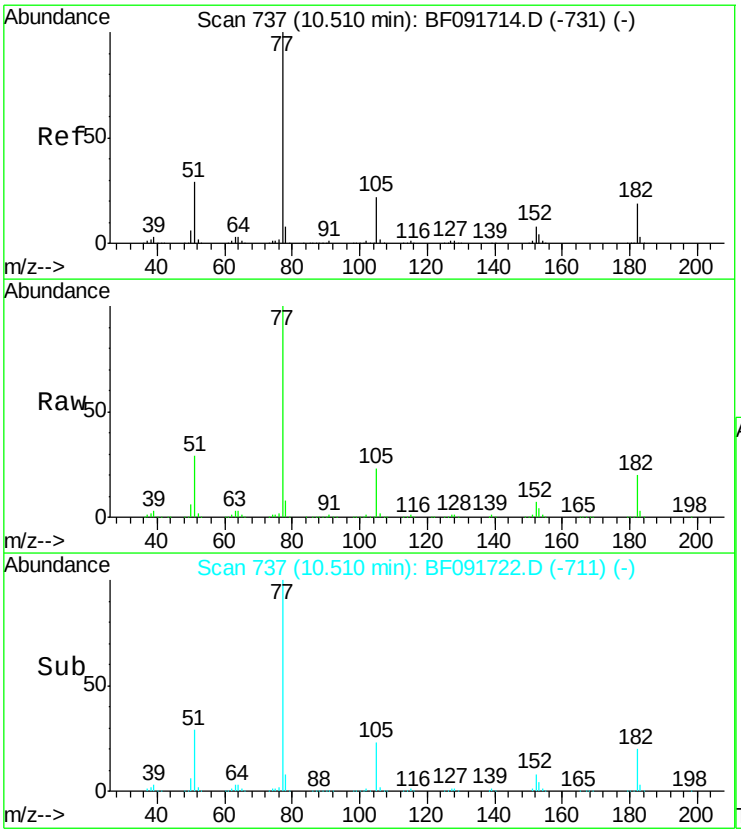
#61
4-Nitroaniline
Concen: 43.10 ng
RT: 10.38 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:138 Resp: 484405

Ion	Ratio	Lower	Upper
138	100		
92	52.5	31.7	71.7
108	72.3	52.6	92.6

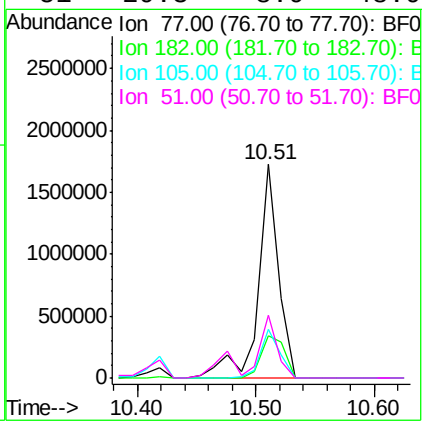


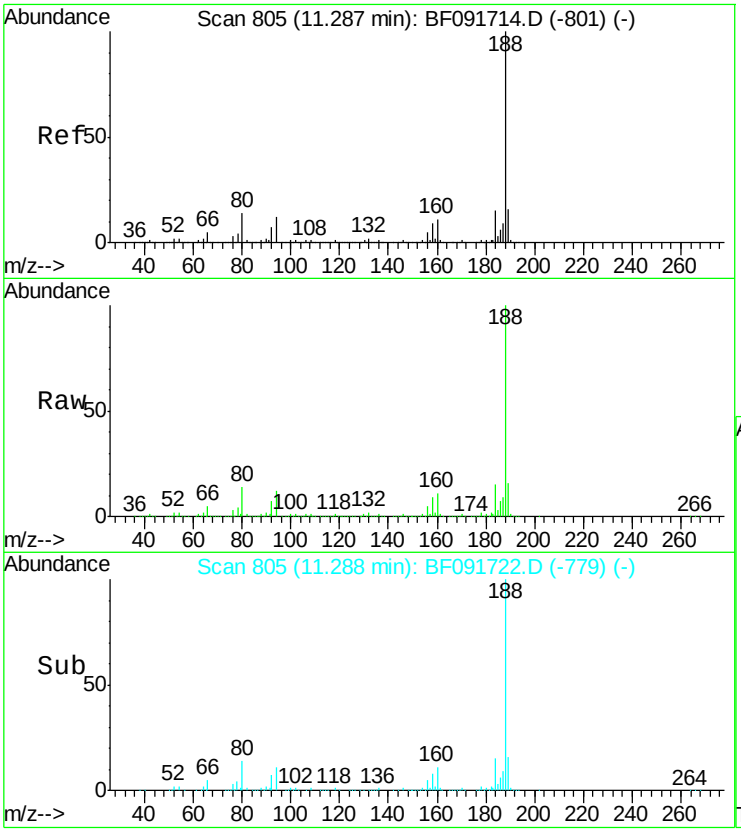


#62
Azobenzene
Concen: 45.41 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion: 77 Resp: 2064067

Ion	Ratio	Lower	Upper
77	100		
182	19.8	0.0	39.3
105	23.1	2.3	42.3
51	29.3	8.9	48.9



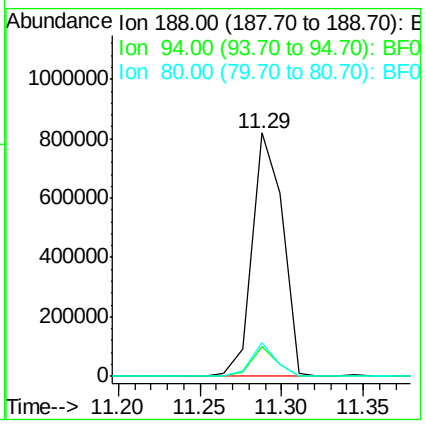


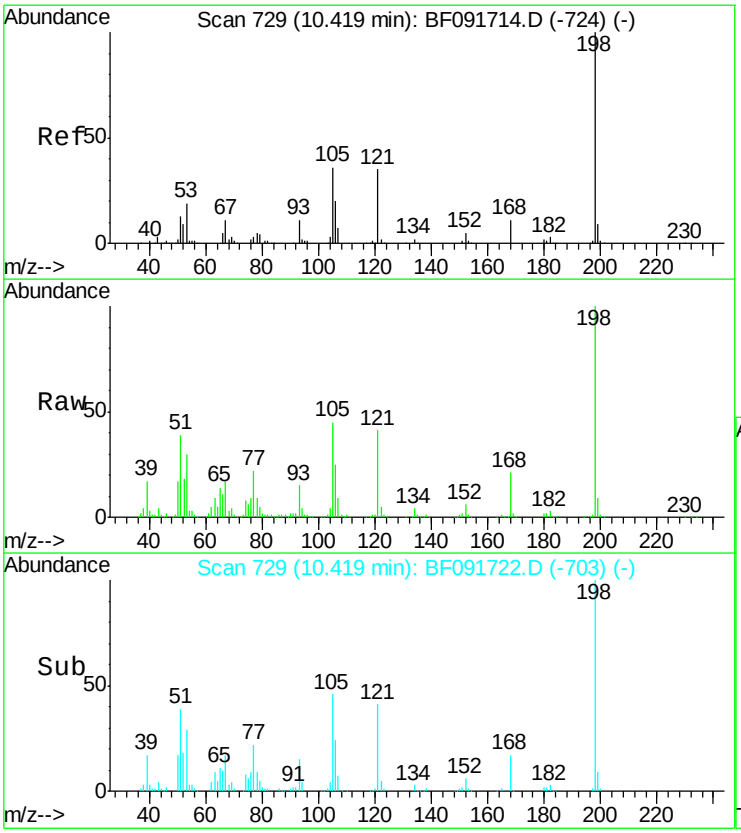
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.29 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:188 Resp: 1062971

Ion	Ratio	Lower	Upper
188	100		
94	12.2	10.0	15.0
80	13.9	11.2	16.8

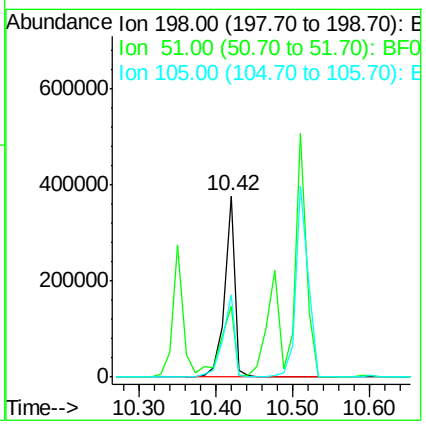


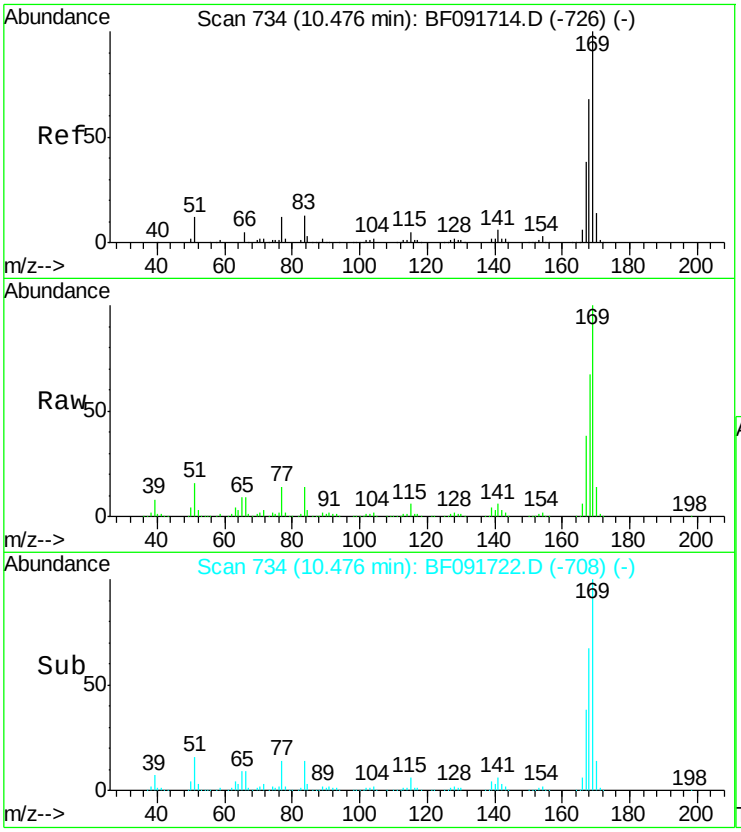


#64
4,6-Dinitro-2-methylphenol
Concen: 51.72 ng
RT: 10.42 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:198 Resp: 362575

Ion	Ratio	Lower	Upper
198	100		
51	39.3	6.7	46.7
105	45.4	16.6	56.6



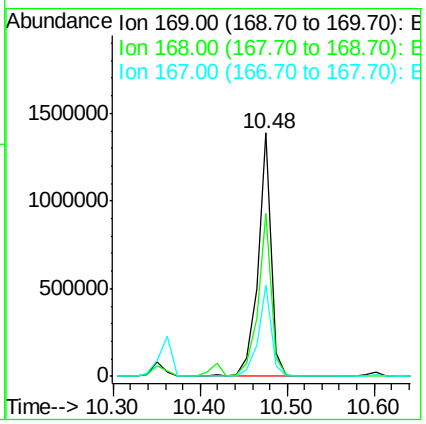


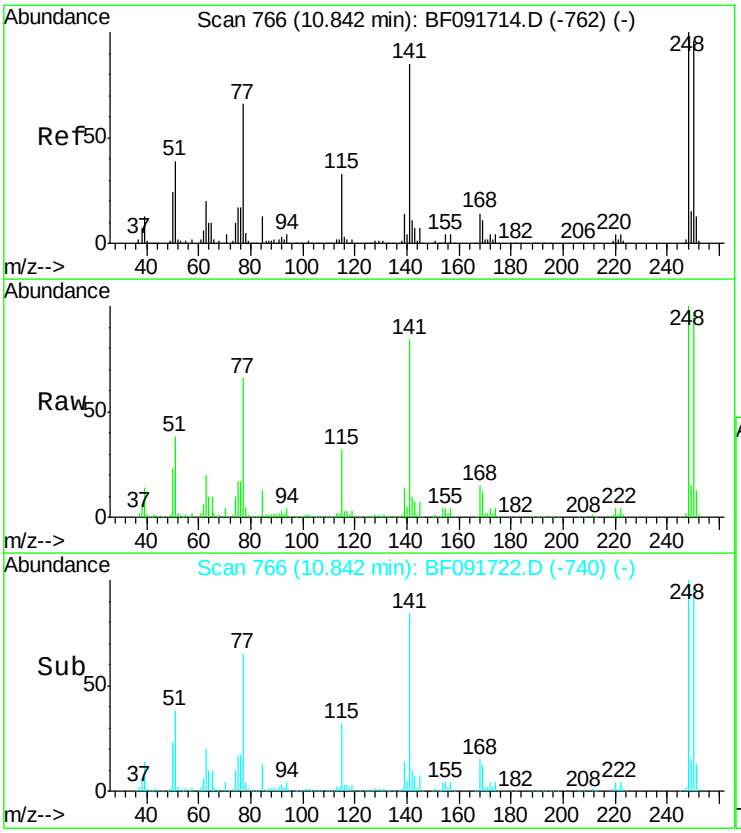
#65
n-Nitrosodiphenylamine
Concen: 44.68 ng
RT: 10.48 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:169 Resp: 1474862

Ion	Ratio	Lower	Upper
169	100		
168	67.2	54.2	81.2
167	37.6	30.2	45.4

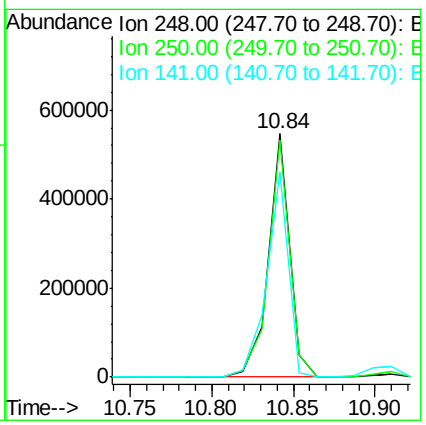


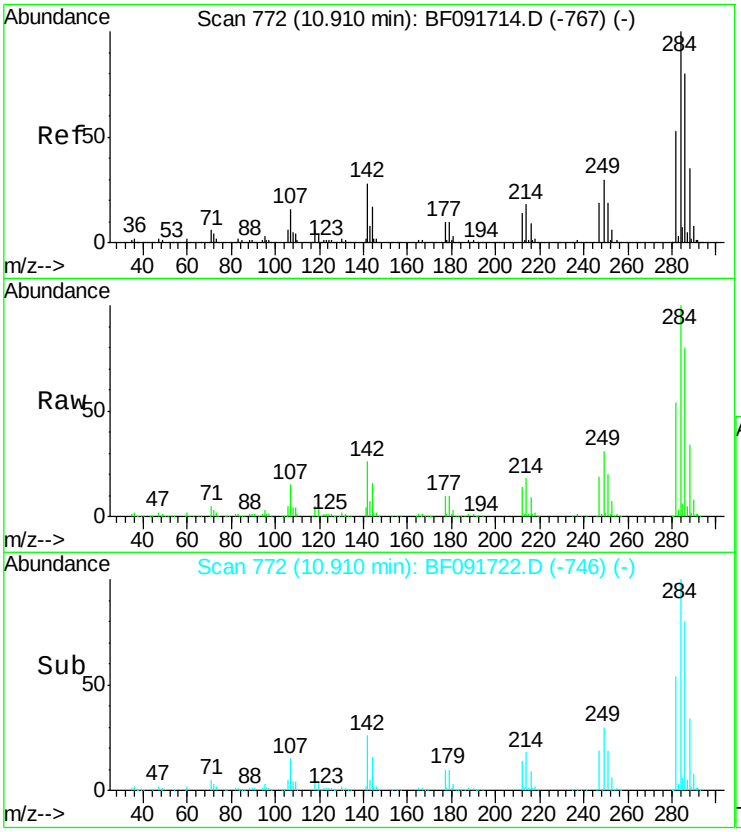


#66
4-Bromophenyl-phenylether
Concen: 44.57 ng
RT: 10.84 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:248 Resp: 496789

Ion	Ratio	Lower	Upper
248	100		
250	97.3	76.9	115.3
141	84.4	68.2	102.4



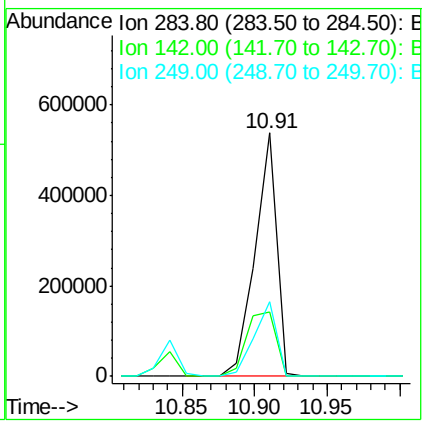


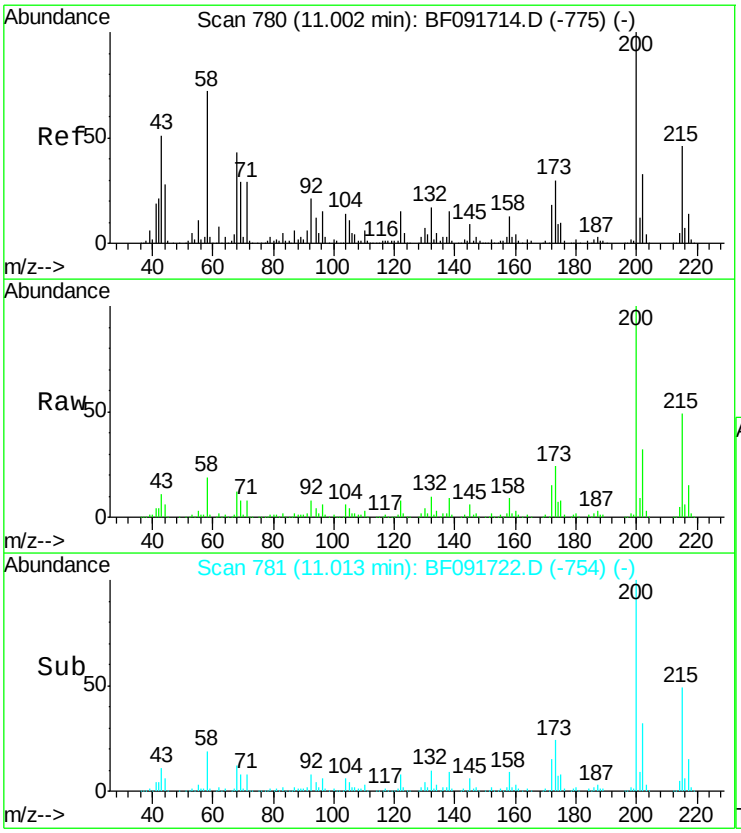
#67
Hexachlorobenzene
Concen: 47.83 ng
RT: 10.91 min Scan# 772
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:284 Resp: 558636

Ion	Ratio	Lower	Upper
284	100		
142	26.4	22.6	33.8
249	30.8	25.4	38.0

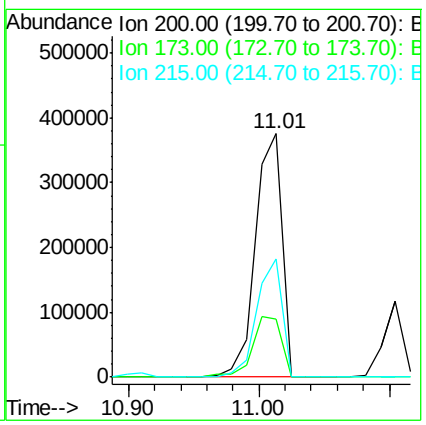


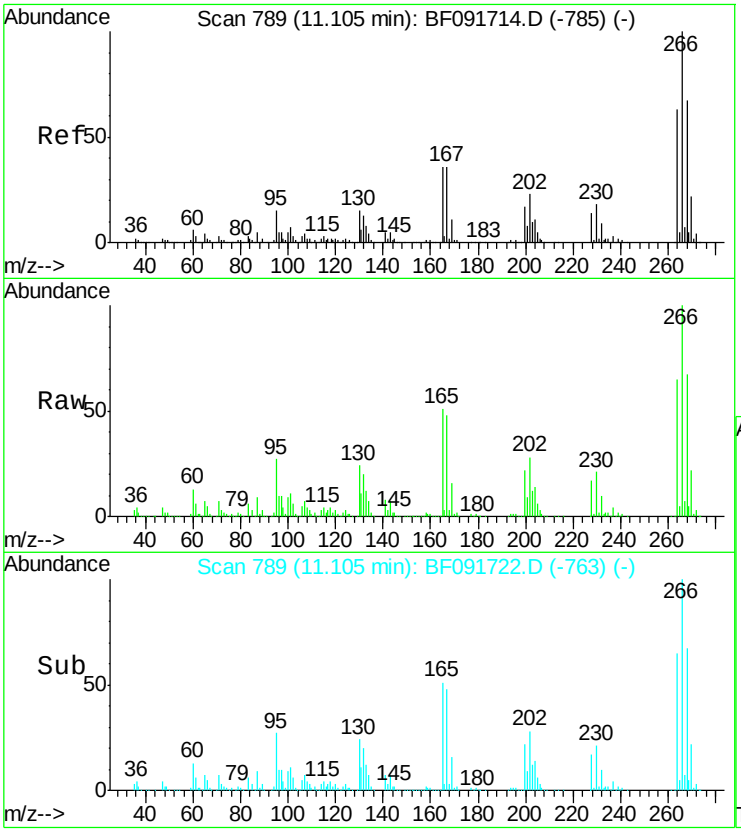


#68
Atrazine
Concen: 53.56 ng
RT: 11.01 min Scan# 781
Delta R.T. 0.01 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:200 Resp: 534283

Ion	Ratio	Lower	Upper
200	100		
173	23.8	9.6	49.6
215	48.6	25.7	65.7



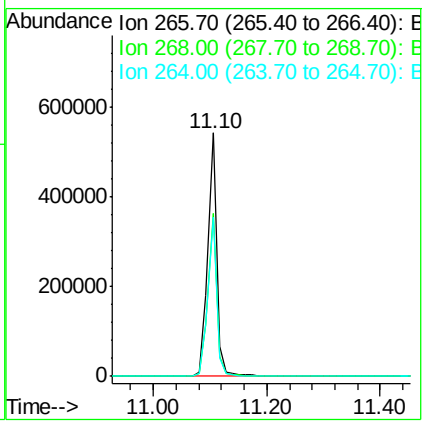


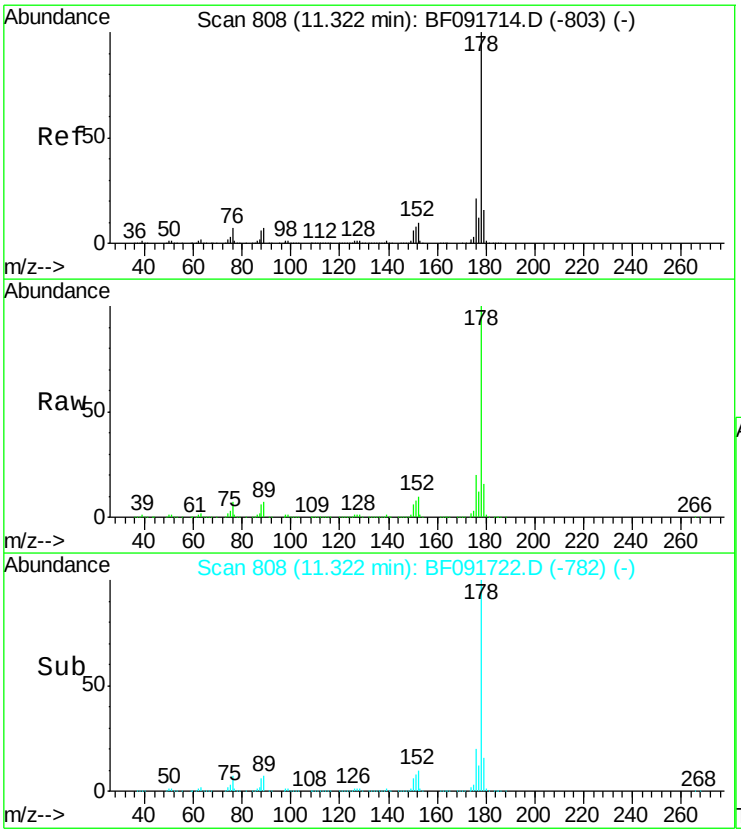
#69
Pentachlorophenol
Concen: 91.30 ng
RT: 11.10 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:266 Resp: 575466

Ion	Ratio	Lower	Upper
266	100		
268	66.9	53.3	79.9
264	65.4	50.3	75.5

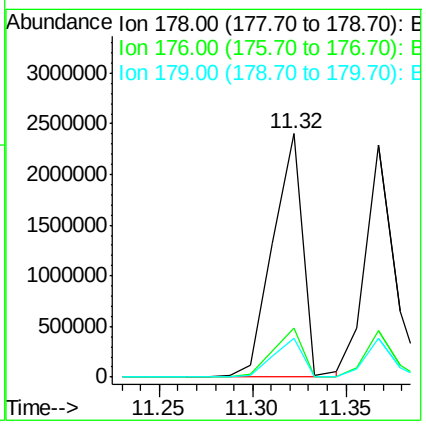


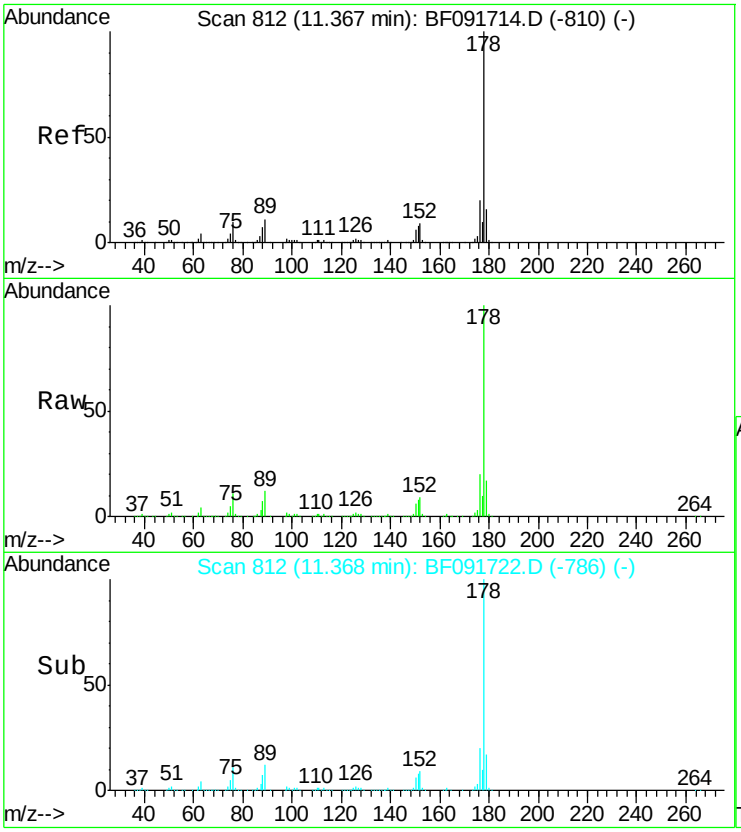


#70
Phenanthrene
Concen: 50.84 ng
RT: 11.32 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:178 Resp: 2700092

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.6	25.0
179	16.1	12.8	19.2



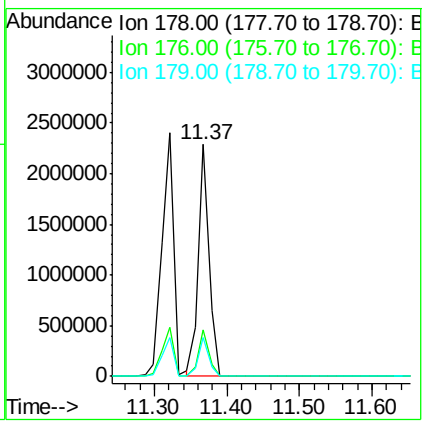


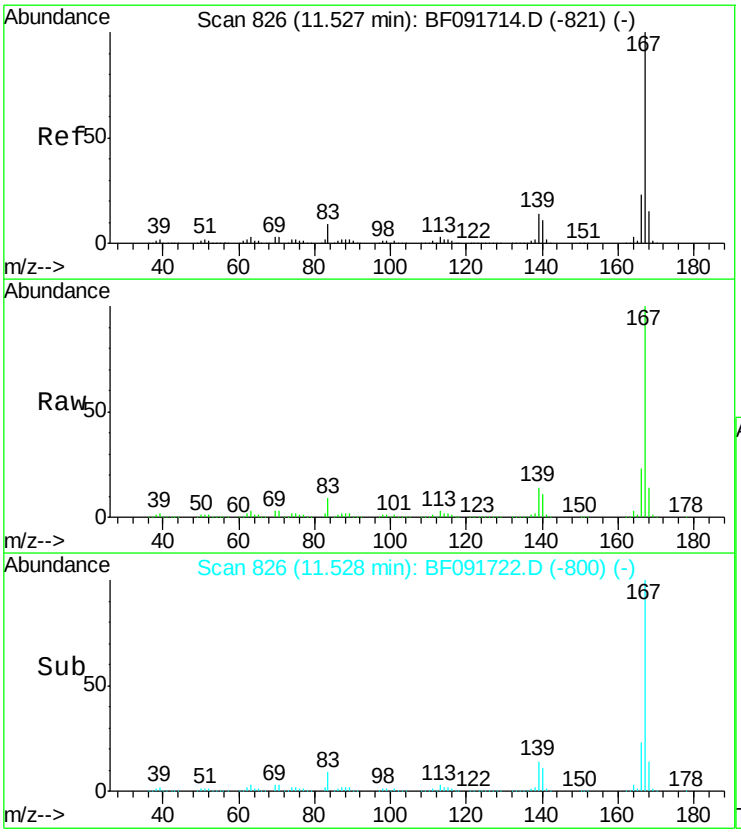
#71
Anthracene
Concen: 42.00 ng
RT: 11.37 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:178 Resp: 2362950

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	16.6	13.2	19.8

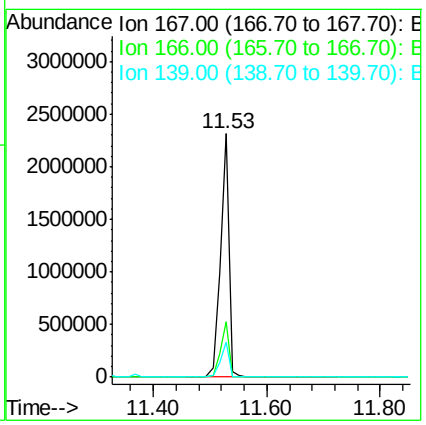


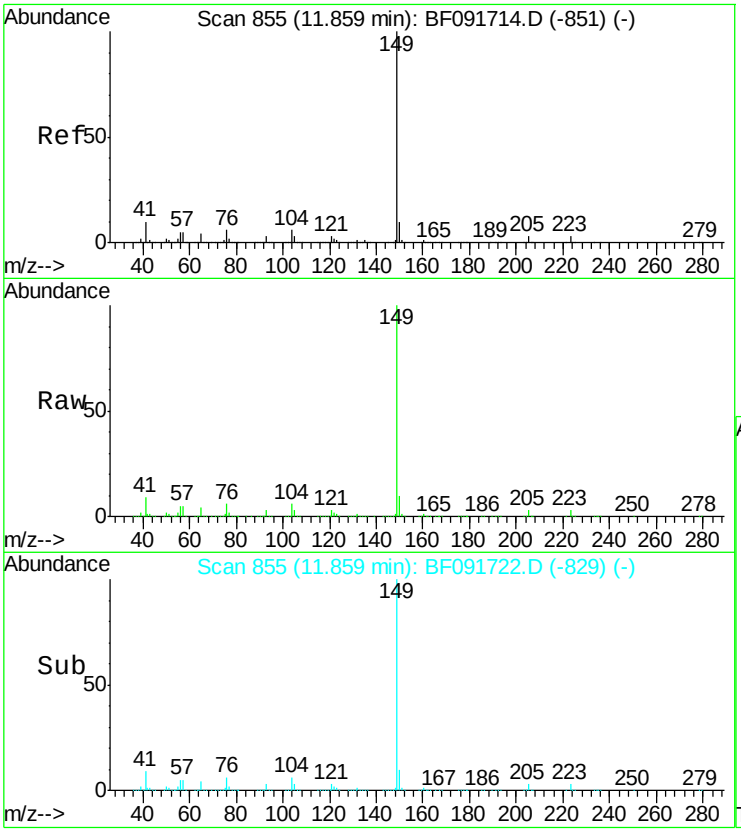


#72
Carbazole
Concen: 48.70 ng
RT: 11.53 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:167 Resp: 2395613

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.2
139	14.4	11.4	17.2



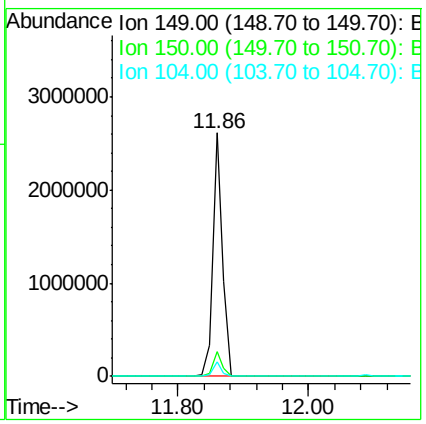


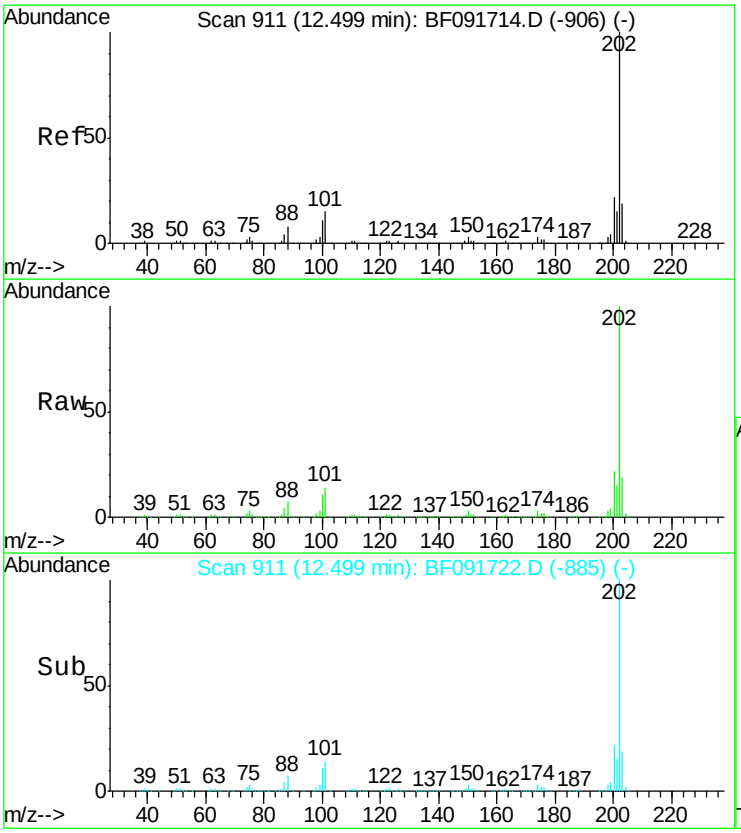
#73
Di-n-butylphthalate
Concen: 43.54 ng
RT: 11.86 min Scan# 855
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:149 Resp: 2746218

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.1	12.1
104	6.0	4.6	7.0

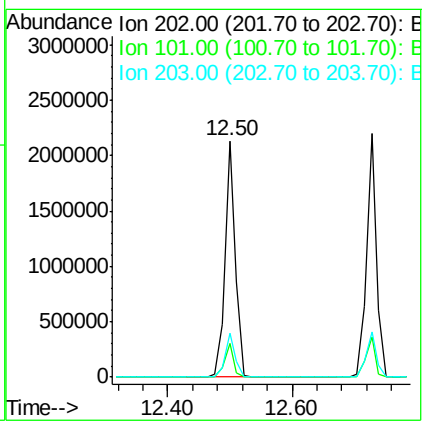


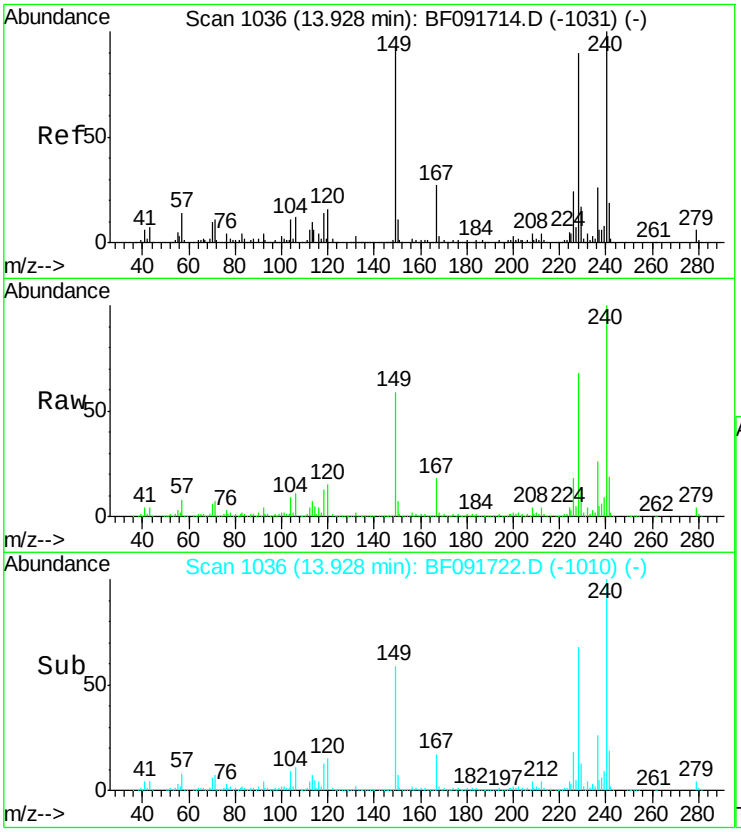


#74
Fluoranthene
Concen: 43.60 ng
RT: 12.50 min Scan# 911
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:202 Resp: 2418570

Ion	Ratio	Lower	Upper
202	100		
101	14.4	0.0	34.6
203	18.7	0.0	38.7



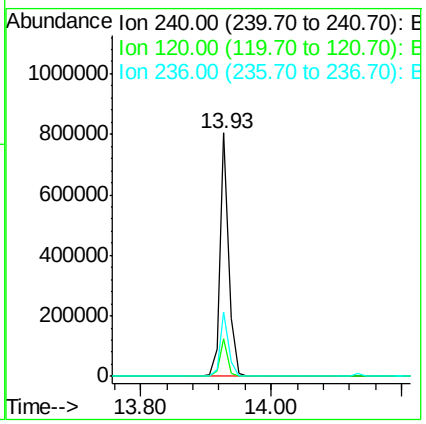


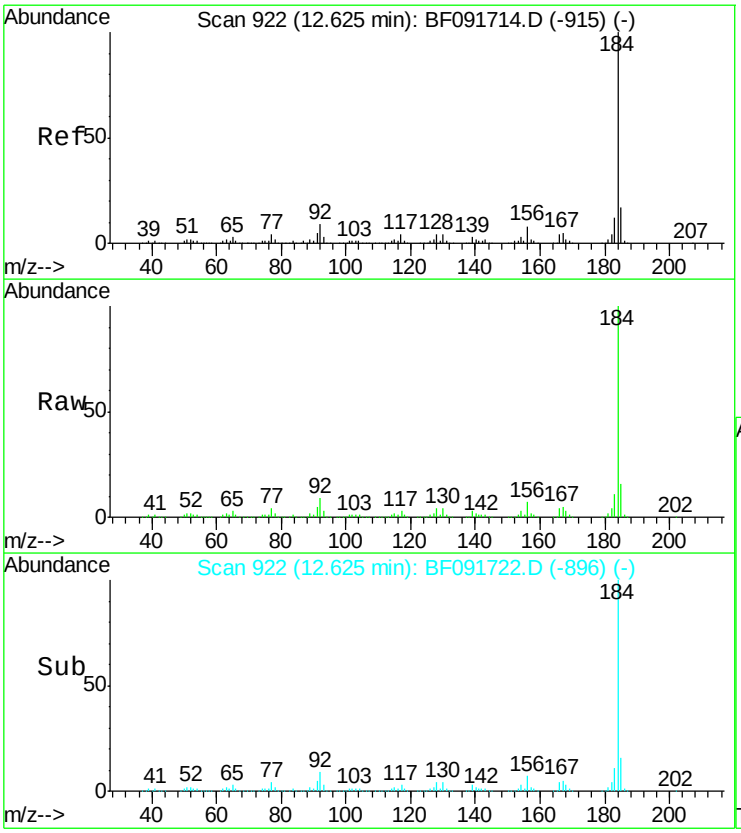
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:240 Resp: 762789

Ion	Ratio	Lower	Upper
240	100		
120	15.3	12.9	19.3
236	26.4	20.9	31.3

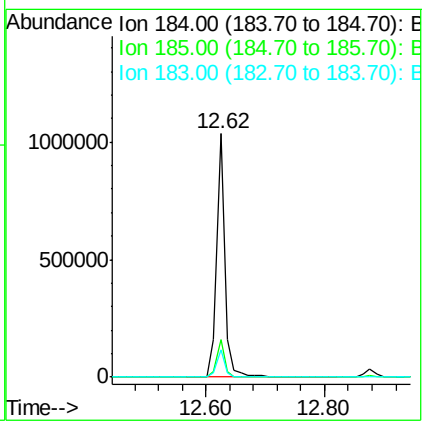


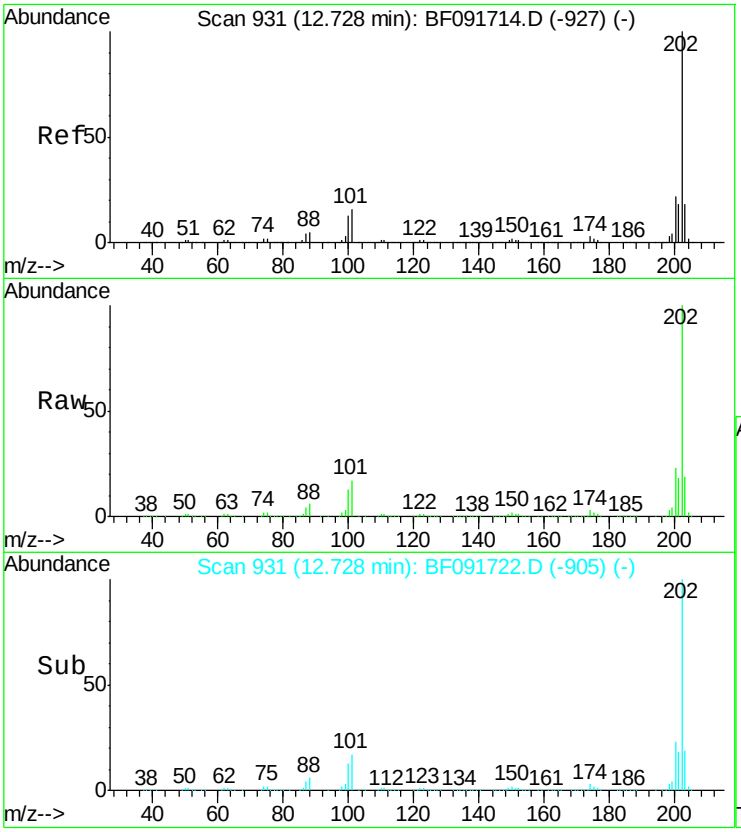


#76
Benzidine
Concen: 45.01 ng
RT: 12.62 min Scan# 922
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:184 Resp: 988233

Ion	Ratio	Lower	Upper
184	100		
185	15.6	13.4	20.0
183	11.4	9.2	13.8



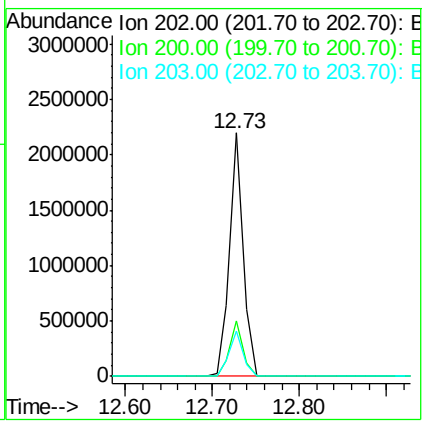


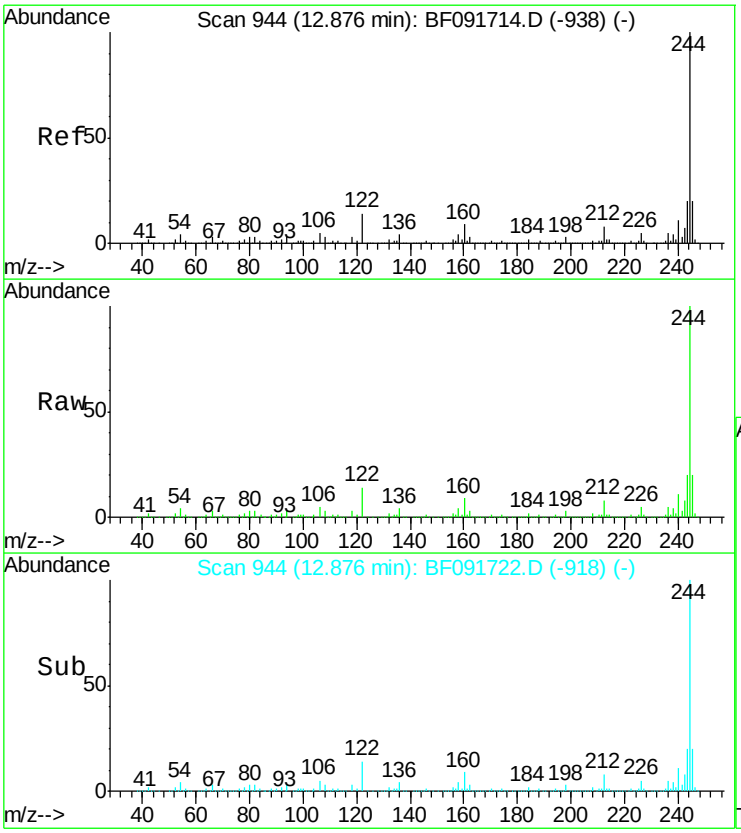
#77
Pyrene
Concen: 43.52 ng
RT: 12.73 min Scan# 931
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:202 Resp: 2397229

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.7	26.5
203	18.6	14.7	22.1

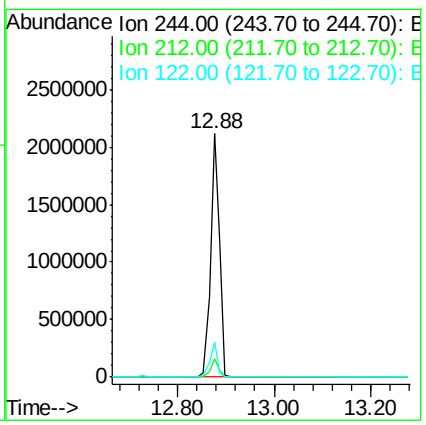


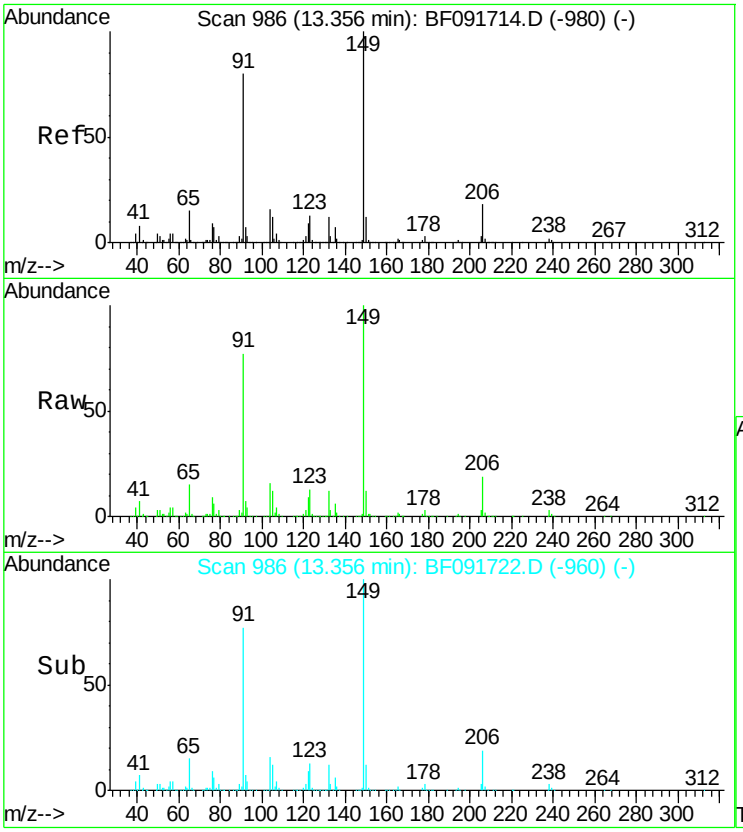


#78
Terphenyl-d14
Concen: 92.34 ng
RT: 12.88 min Scan# 944
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:244 Resp: 2789550

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.2	9.2
122	14.3	11.4	17.2



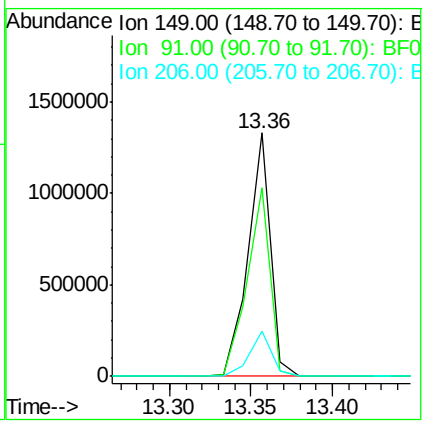


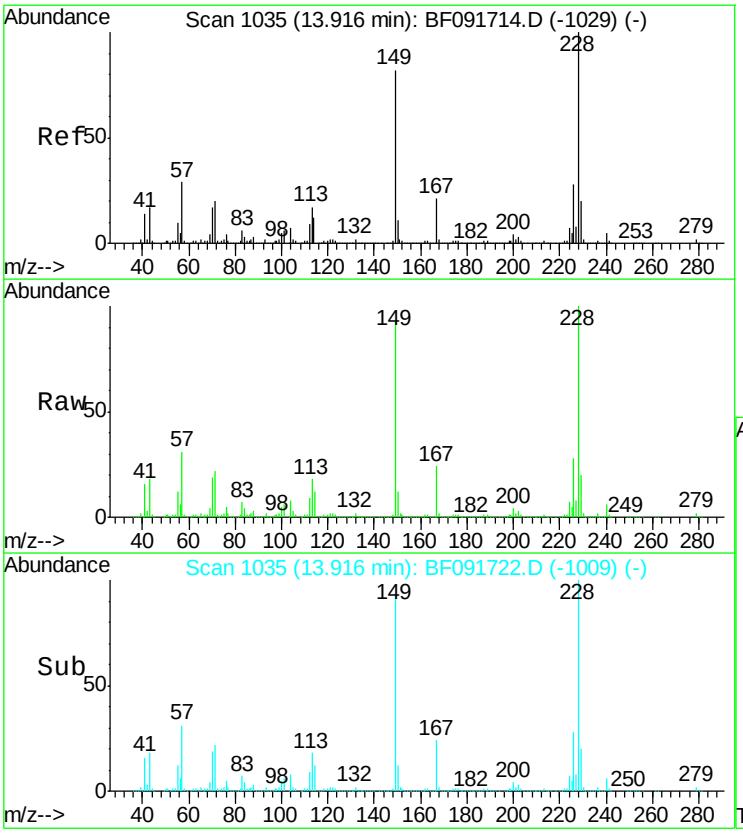
#79
Butylbenzylphthalate
Concen: 49.27 ng
RT: 13.36 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:149 Resp: 1270418

Ion	Ratio	Lower	Upper
149	100		
91	77.4	63.9	95.9
206	18.5	14.6	21.8

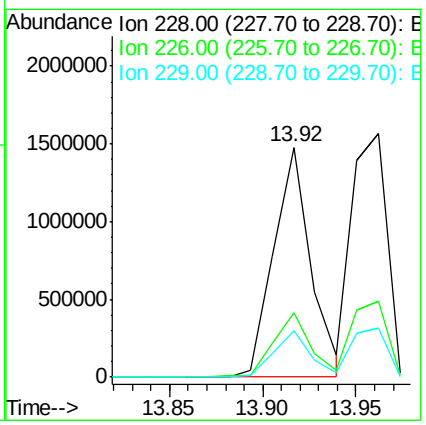


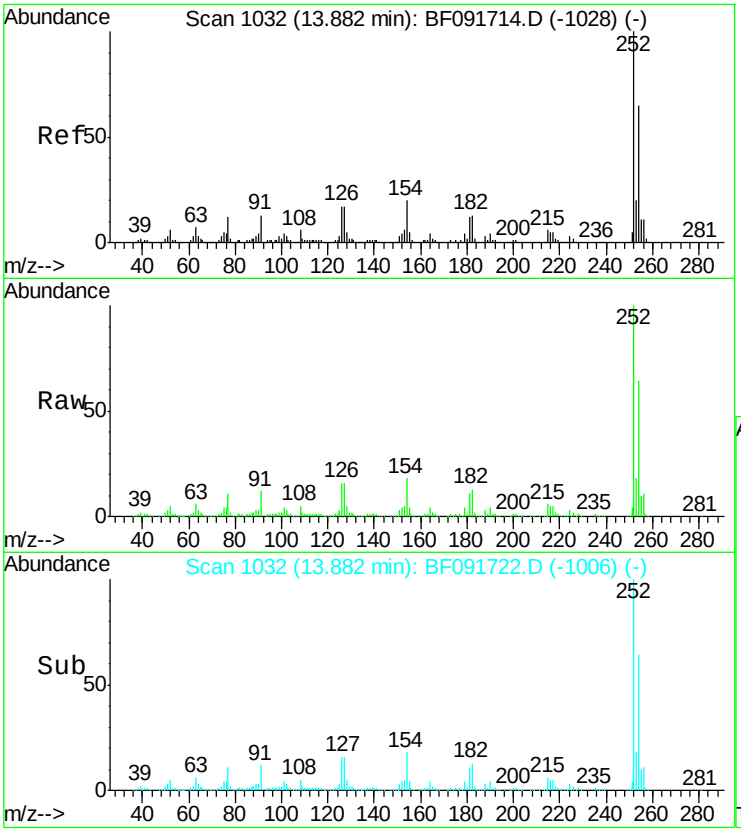


#80
Benzo(a)anthracene
Concen: 46.86 ng
RT: 13.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:228 Resp: 2044536

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.4	33.6
229	20.4	16.2	24.4



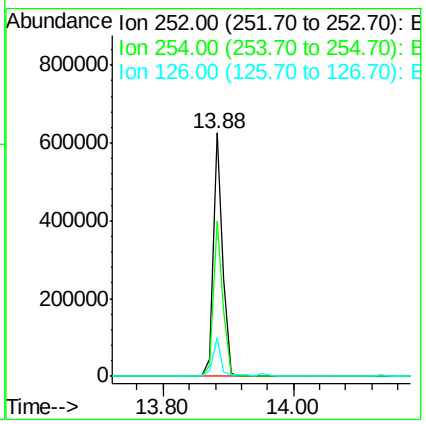


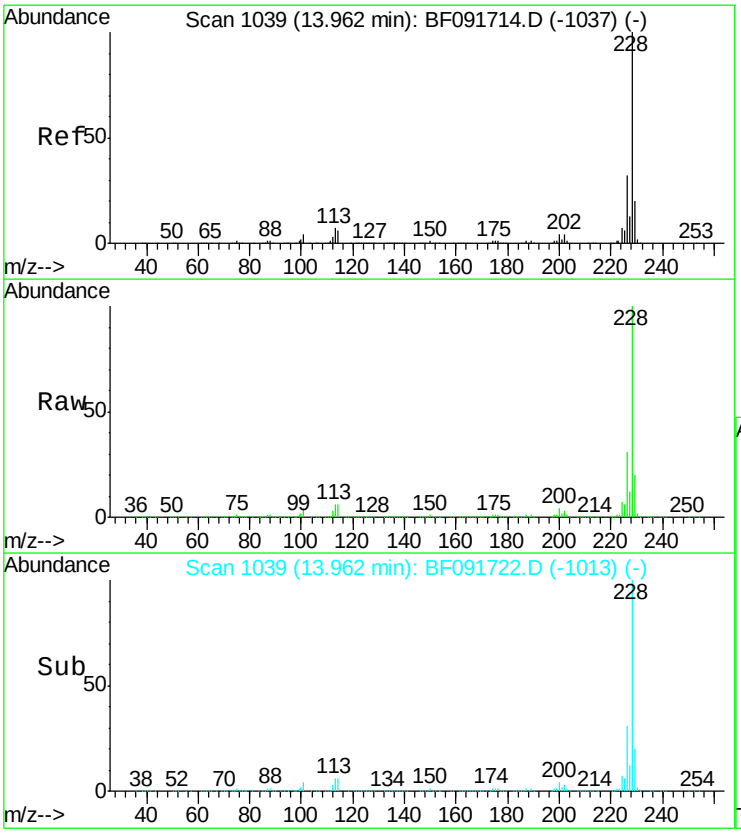
#81
3,3'-Dichlorobenzidine
Concen: 37.02 ng
RT: 13.88 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:252 Resp: 646351

Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.3	78.5
126	15.9	13.6	20.4

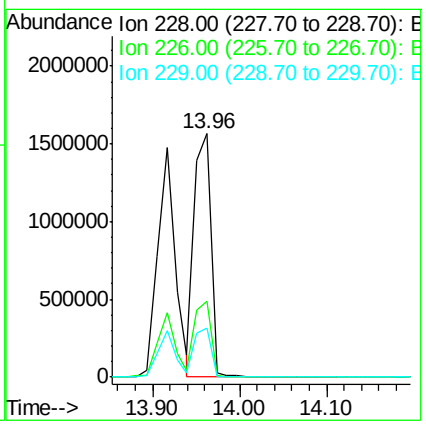


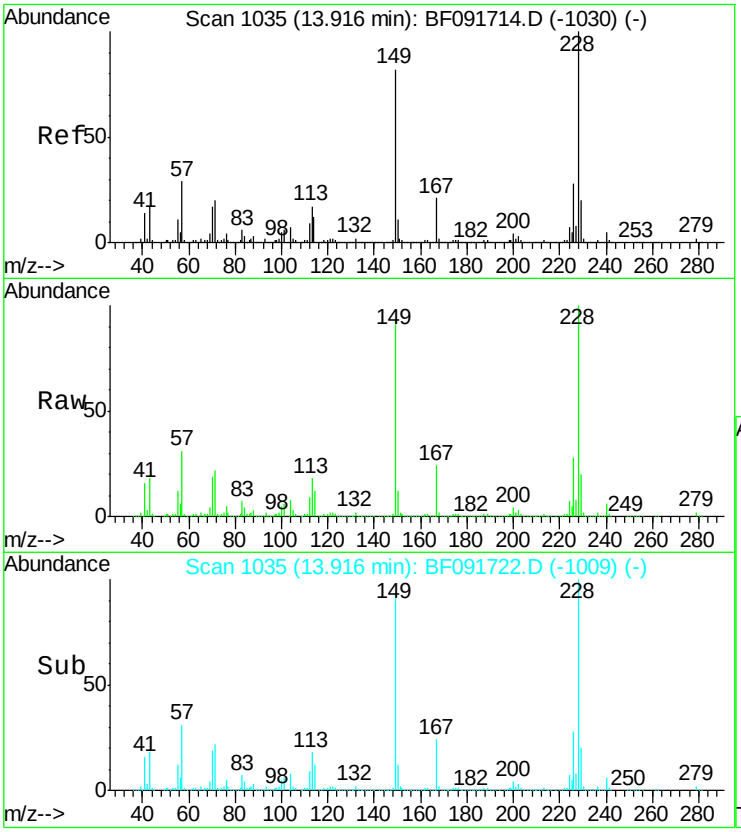


#82
Chrysene
Concen: 45.82 ng
RT: 13.96 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:228 Resp: 2072043

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.4	38.0
229	20.0	16.2	24.2



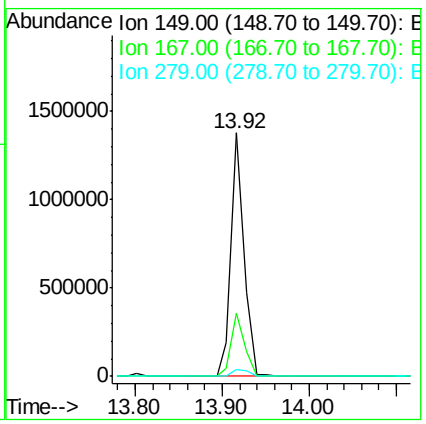


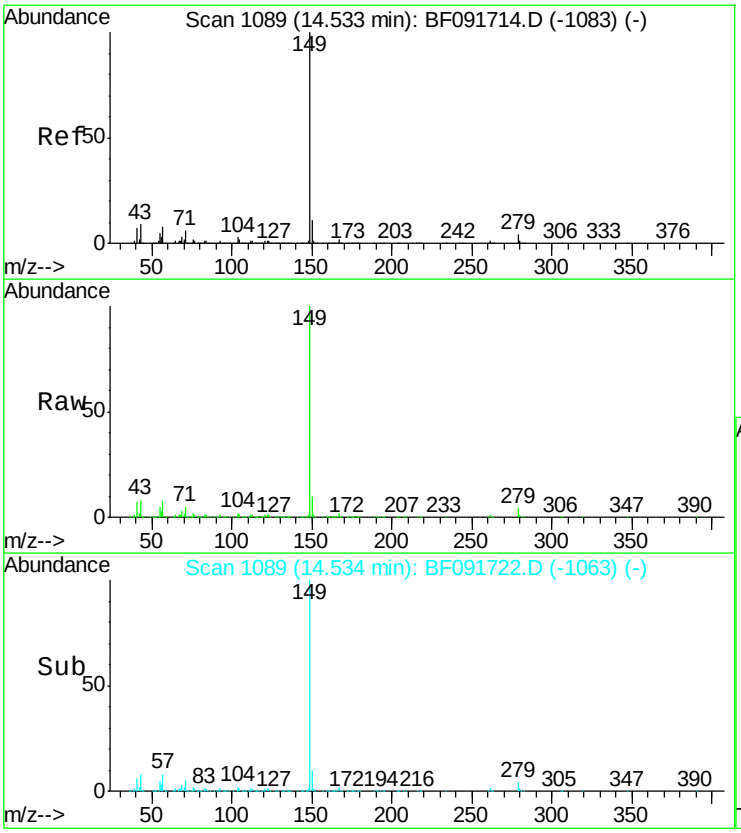
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.36 ng
RT: 13.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:149 Resp: 1418223

Ion	Ratio	Lower	Upper
149	100		
167	25.9	20.2	30.4
279	2.5	1.8	2.8

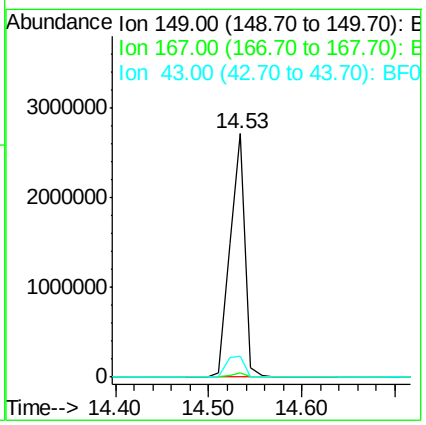


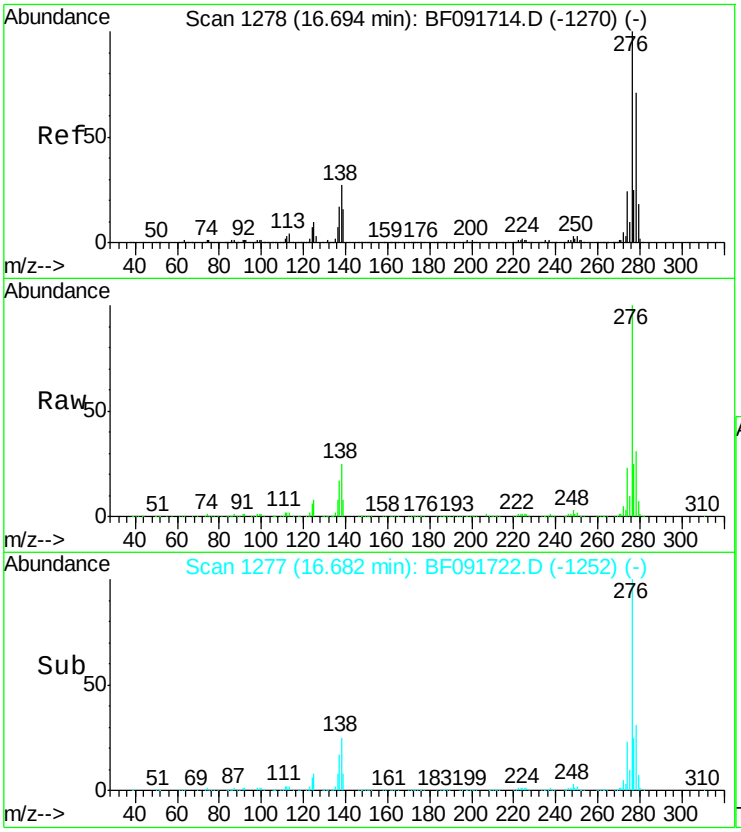


#84
Di-n-octyl phthalate
Concen: 49.83 ng
RT: 14.53 min Scan# 1089
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:149 Resp: 3003286

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.5	8.9	13.3



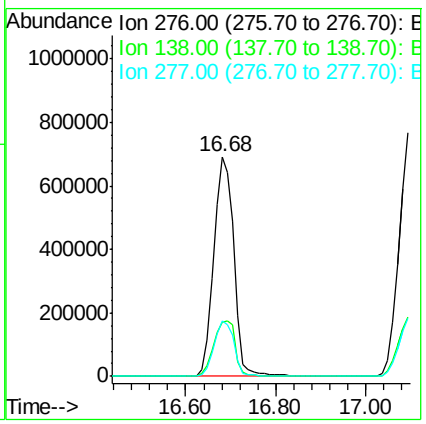


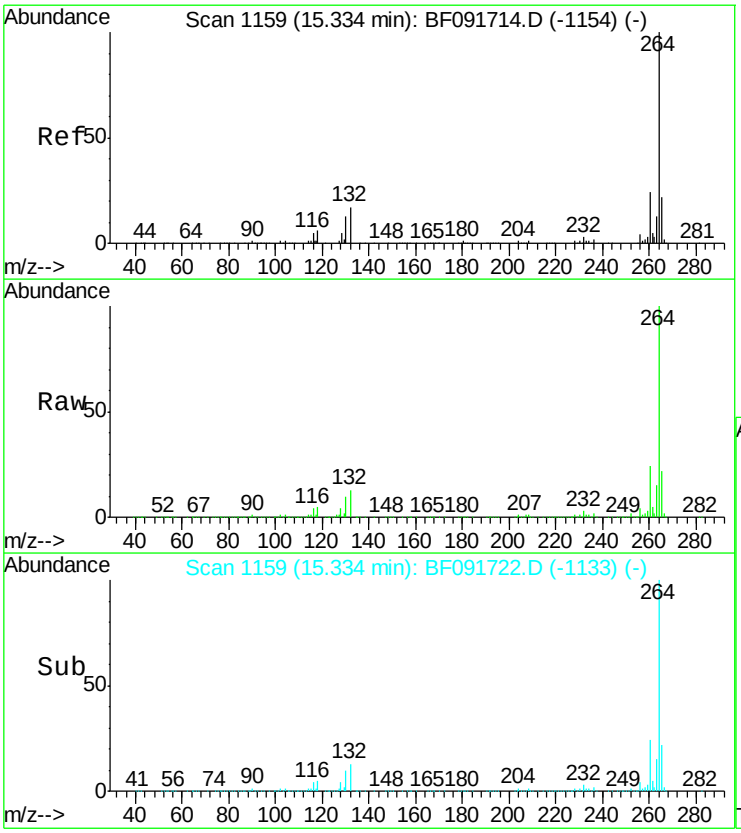
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.39 ng
RT: 16.68 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:276 Resp: 2151824

Ion	Ratio	Lower	Upper
276	100		
138	27.0	21.8	32.6
277	25.3	20.2	30.4

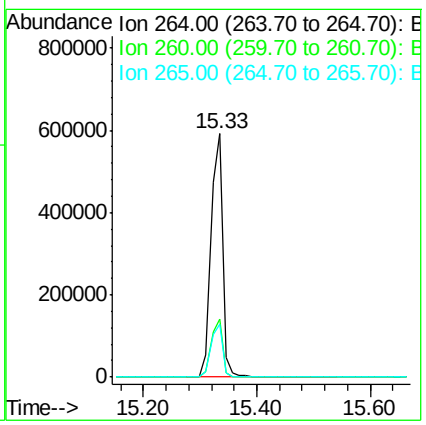


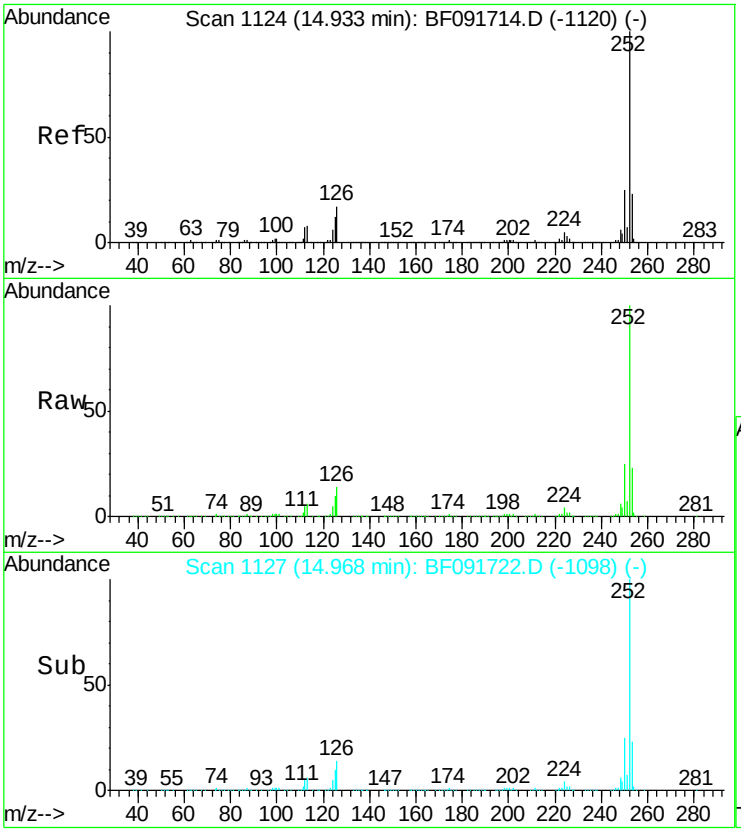


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.33 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:264 Resp: 821744

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	21.8	17.4	26.0



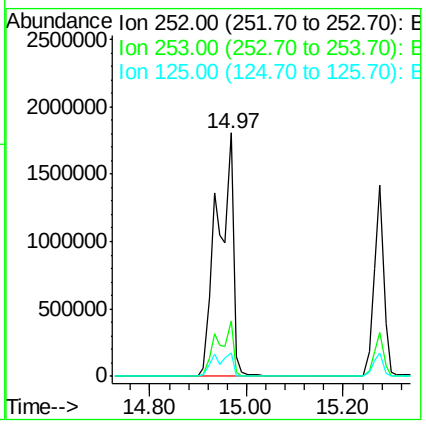


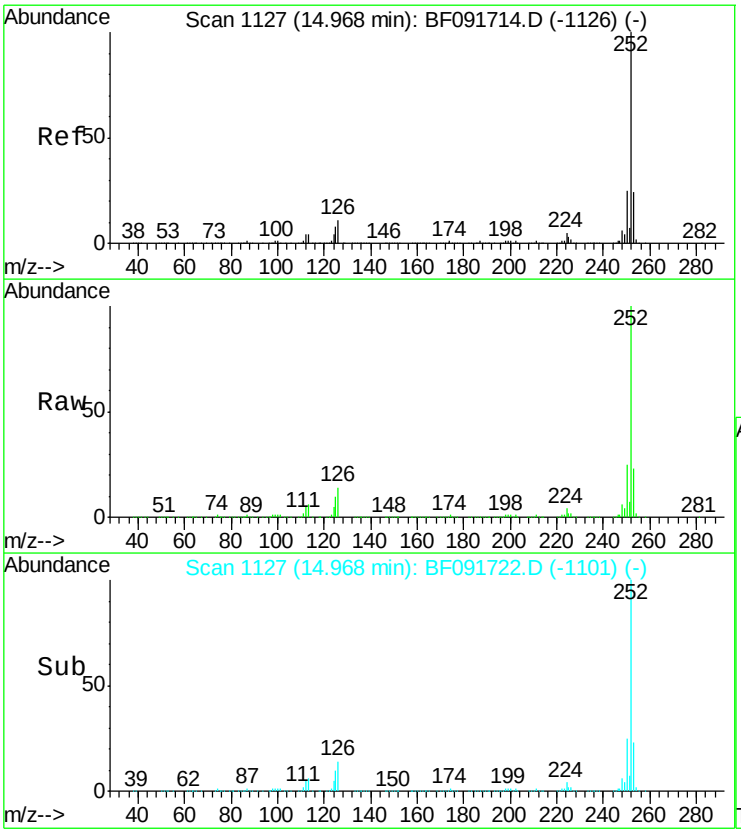
#87
Benzo(b)fluoranthene
Concen: 80.21 ng
RT: 14.97 min Scan# 1127
Delta R.T. 0.03 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:252 Resp: 4179469

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	9.7	9.8	14.6#

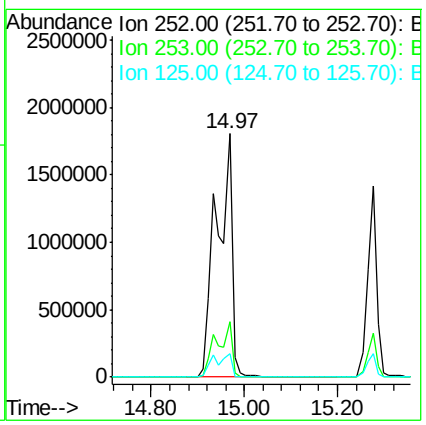


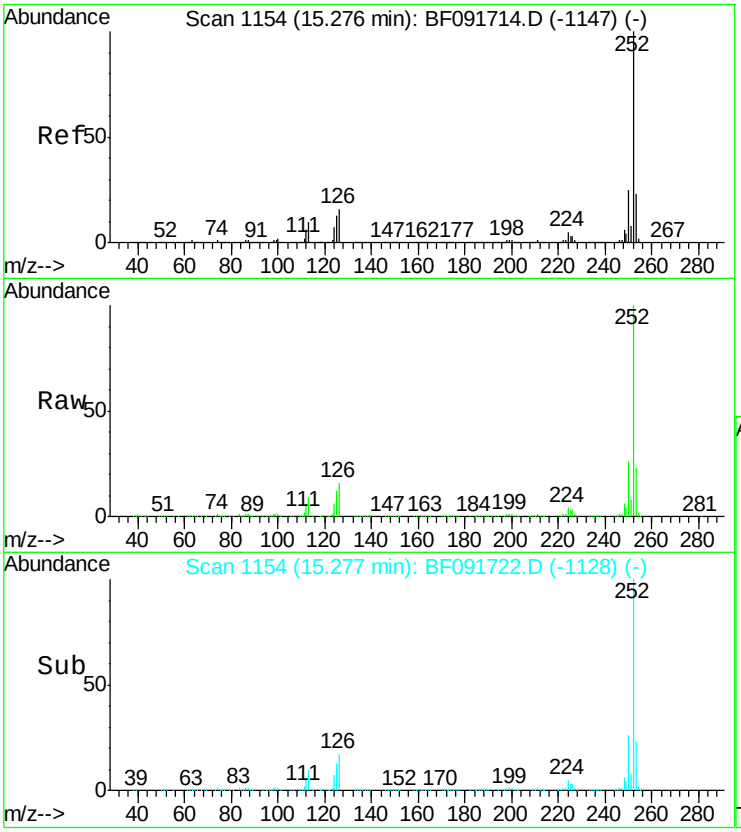


#88
Benzo(k)fluoranthene
Concen: 114.34 ng
RT: 14.97 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:252 Resp: 4180223

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.5	27.7
125	9.7	8.9	13.3



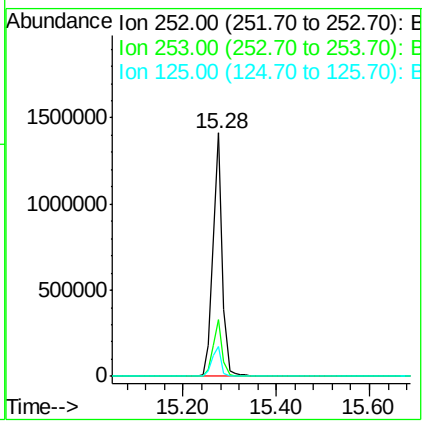


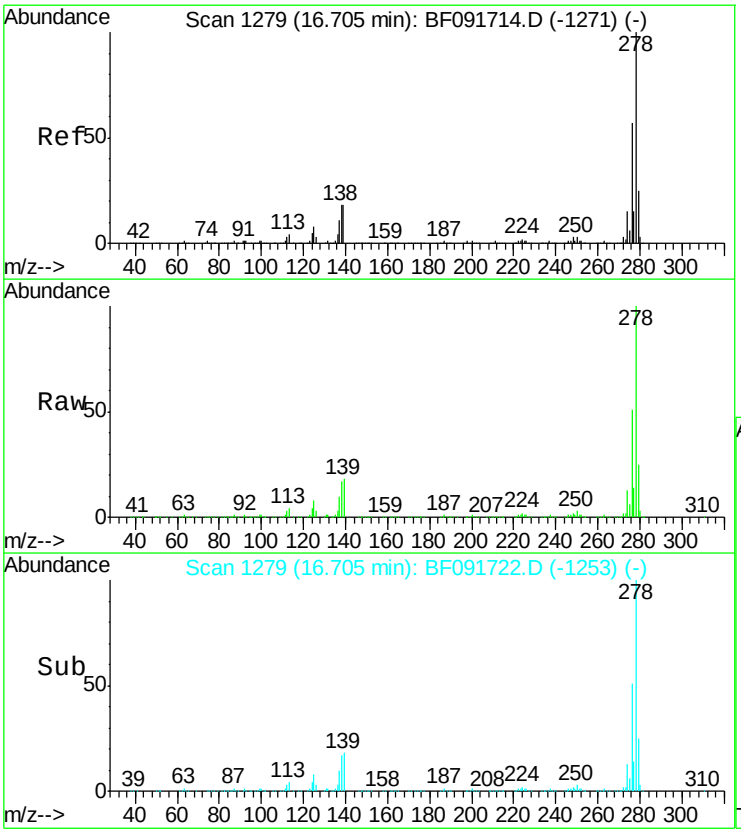
#89
Benzo(a)pyrene
Concen: 44.12 ng
RT: 15.28 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:252 Resp: 1973041

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.2
125	12.4	10.0	15.0

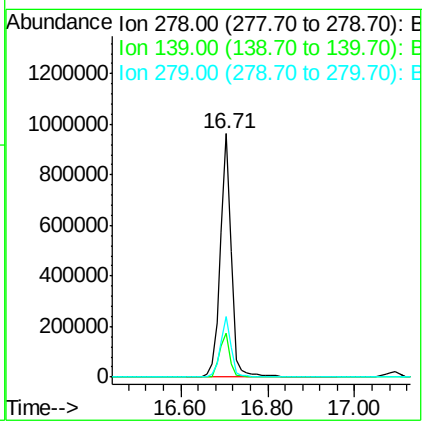


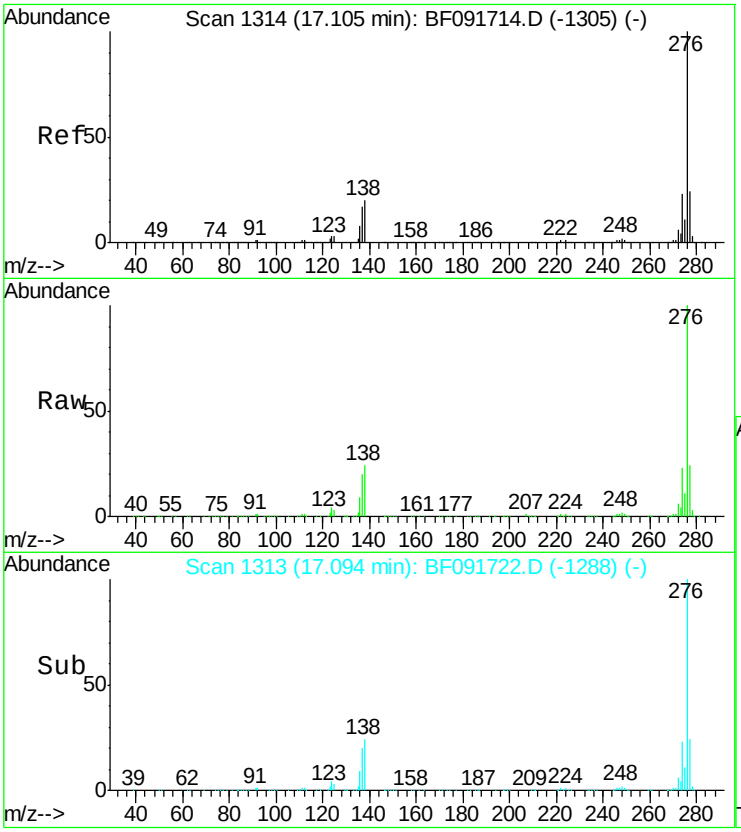


#90
Dibenzo(a,h)anthracene
Concen: 44.16 ng
RT: 16.71 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Tgt Ion:278 Resp: 1721319

Ion	Ratio	Lower	Upper
278	100		
139	18.2	14.8	22.2
279	24.8	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 45.27 ng
RT: 17.09 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF091722.D
Acq: 18 Dec 2016 00:44

Instrument :
BNA_F
ClientSampleId :
PB95408BS

Tgt Ion:276 Resp: 1793660

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.2	28.8
138	24.3	16.0	24.0#