Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120916\
Data File : BF091525.D
Acq On : 9 Dec 2016 13:54
Operator : UM/SJ
Sample : SSTDICC02.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 09 16:02:39 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 15:51:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	226139	20.00	ng		-0.01
21) Naphthalene-d8	8.10	136	981003	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	470878	20.00	ng		-0.01
63) Phenanthrene-d10	11.33	188	817537	20.00	ng		0.00
75) Chrysene-d12	13.96	240	691019	20.00	ng		0.00
86) Perylene-d12	15.38	264	563255	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	80085	5.79	ng		-0.01
7) Phenol-d6	6.44	99	98121	5.76	ng		-0.01
23) Nitrobenzene-d5	7.37	82	88121	5.03	ng		-0.01
41) 2,4,6-Tribromophenol	10.64	330	20403	4.58	ng		0.00
44) 2-Fluorobiphenyl	9.17	172	188170	7.24	ng		-0.01
78) Terphenyl-d14	12.91	244	166518	5.24	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	20178	3.22	ng		85
3) Pyridine	3.15	79	42091	2.38	ng		89
4) n-Nitrosodimethylamine	3.05	42	20152	2.17	ng	#	79
6) Aniline	6.46	93	64139	2.83	ng	#	72
8) 2-Chlorophenol	6.59	128	44470	2.93	ng		93
9) Benzaldehyde	6.35	77	33207	3.03	ng		89
10) Phenol	6.45	94	61064	3.05	ng		82
11) bis(2-Chloroethyl)ether	6.54	93	43371	3.03	ng	#	82
12) 1,3-Dichlorobenzene	6.75	146	49999	2.96	ng		98
13) 1,4-Dichlorobenzene	6.83	146	49888	2.97	ng		98
14) 1,2-Dichlorobenzene	6.98	146	47034	3.01	ng		98
15) Benzyl Alcohol	6.96	79	35382	2.59	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.09	45	62634	2.03	ng		80
17) 2-Methylphenol	7.07	107	36852	3.07	ng	#	75
18) Hexachloroethane	7.32	117	17259	2.89	ng	#	78
19) n-Nitroso-di-n-propylamine	7.22	70	30875	2.88	ng	#	83
20) 3+4-Methylphenols	7.22	107	46627	3.18	ng	#	34
22) Acetophenone	7.22	105	70747	3.04	ng	#	99
24) Nitrobenzene	7.39	77	48381	2.70	ng	#	86
25) Isophorone	7.63	82	79247	2.56	ng		97
26) 2-Nitrophenol	7.71	139	17432	2.13	ng	#	86
27) 2,4-Dimethylphenol	7.76	122	35922	2.35	ng		99
28) bis(2-Chloroethoxy)methane	7.85	93	50610	2.71	ng		95
29) 2,4-Dichlorophenol	7.95	162	30868	2.30	ng		92
30) 1,2,4-Trichlorobenzene	8.04	180	40692	2.70	ng		97
31) Naphthalene	8.12	128	130878	2.81	ng		98
32) Benzoic acid	7.80	122	9681	0.86	ng		94
33) 4-Chloroaniline	8.17	127	53780	2.70	ng		99
34) Hexachlorobutadiene	8.25	225	20684	2.23	ng		98
35) Caprolactam	8.49	113	7444	1.93	ng	#	76
36) 4-Chloro-3-methylphenol	8.65	107	37641	2.59	ng		98
37) 2-Methylnaphthalene	8.81	142	84422	2.67	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.98	216	35681	2.69	ng		99
40) Hexachlorocyclopentadiene	8.97	237	11835	1.92	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120916\
Data File : BF091525.D
Acq On : 9 Dec 2016 13:54
Operator : UM/SJ
Sample : SSTDICC02.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 09 16:02:39 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 15:51:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	22733	2.64	ng		97
43) 2,4,5-Trichlorophenol	9.13	196	22733	2.63	ng		94
45) 1,1'-Biphenyl	9.28	154	105441	3.11	ng		94
46) 2-Chloronaphthalene	9.30	162	75797	3.01	ng		93
47) 2-Nitroaniline	9.39	65	20509	2.26	ng		91
48) Acenaphthylene	9.71	152	125361	3.16	ng		98
49) Dimethylphthalate	9.57	163	82564	2.90	ng		100
50) 2,6-Dinitrotoluene	9.63	165	17453	2.74	ng	#	82
51) Acenaphthene	9.88	154	82853	3.09	ng		98
52) 3-Nitroaniline	9.80	138	18406	2.50	ng	#	85
53) 2,4-Dinitrophenol	9.90	184	1448	0.52	ng	#	86
54) Dibenzofuran	10.05	168	111345	3.11	ng		96
55) 4-Nitrophenol	9.96	139	12148	2.28	ng	#	85
56) 2,4-Dinitrotoluene	10.03	165	19323	2.34	ng	#	71
57) Fluorene	10.40	166	85886	3.12	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	17096	2.32	ng		92
59) Diethylphthalate	10.27	149	98190	3.49	ng		97
60) 4-Chlorophenyl-phenylether	10.40	204	37130	2.69	ng		97
61) 4-Nitroaniline	10.40	138	18149	2.62	ng		80
62) Azobenzene	10.54	77	89545	3.12	ng		87
64) 4,6-Dinitro-2-methylphenol	10.43	198	3847	0.85	ng		98
65) n-Nitrosodiphenylamine	10.50	169	63228	2.55	ng		98
66) 4-Bromophenyl-phenylether	10.88	248	22813	2.60	ng		95
67) Hexachlorobenzene	10.94	284	25342	2.67	ng		97
68) Atrazine	11.04	200	20517	2.56	ng		95
69) Pentachlorophenol	11.14	266	7197	1.29	ng		93
70) Phenanthrene	11.36	178	129520	3.05	ng		98
71) Anthracene	11.40	178	135931	3.22	ng		96
72) Carbazole	11.56	167	109528	2.86	ng		95
73) Di-n-butylphthalate	11.90	149	111256	2.57	ng		98
74) Fluoranthene	12.53	202	122821	3.05	ng		96
76) Benzidine	12.66	184	57752	2.85	ng		95
77) Pyrene	12.76	202	134228	2.56	ng		96
79) Butylbenzylphthalate	13.39	149	40620	2.07	ng		93
80) Benzo(a)anthracene	13.95	228	103006	2.55	ng		96
81) 3,3'-Dichlorobenzidine	13.92	252	34399	2.42	ng		98
82) Chrysene	13.99	228	113038	2.83	ng		97
83) Bis(2-ethylhexyl)phthalate	13.95	149	55140	2.22	ng		99
84) Di-n-octyl phthalate	14.57	149	89623	2.38	ng		95
85) Indeno(1,2,3-cd)pyrene	16.73	276	79995	2.18	ng		98
87) Benzo(b)fluoranthene	14.97	252	178031	5.09	ng		98
88) Benzo(k)fluoranthene	14.97	252	178031	6.05	ng		97
89) Benzo(a)pyrene	15.31	252	81116	2.58	ng		98
90) Dibenzo(a,h)anthracene	16.75	278	70435	2.42	ng		97
91) Benzo(g,h,i)perylene	17.14	276	69112	2.31	ng		97

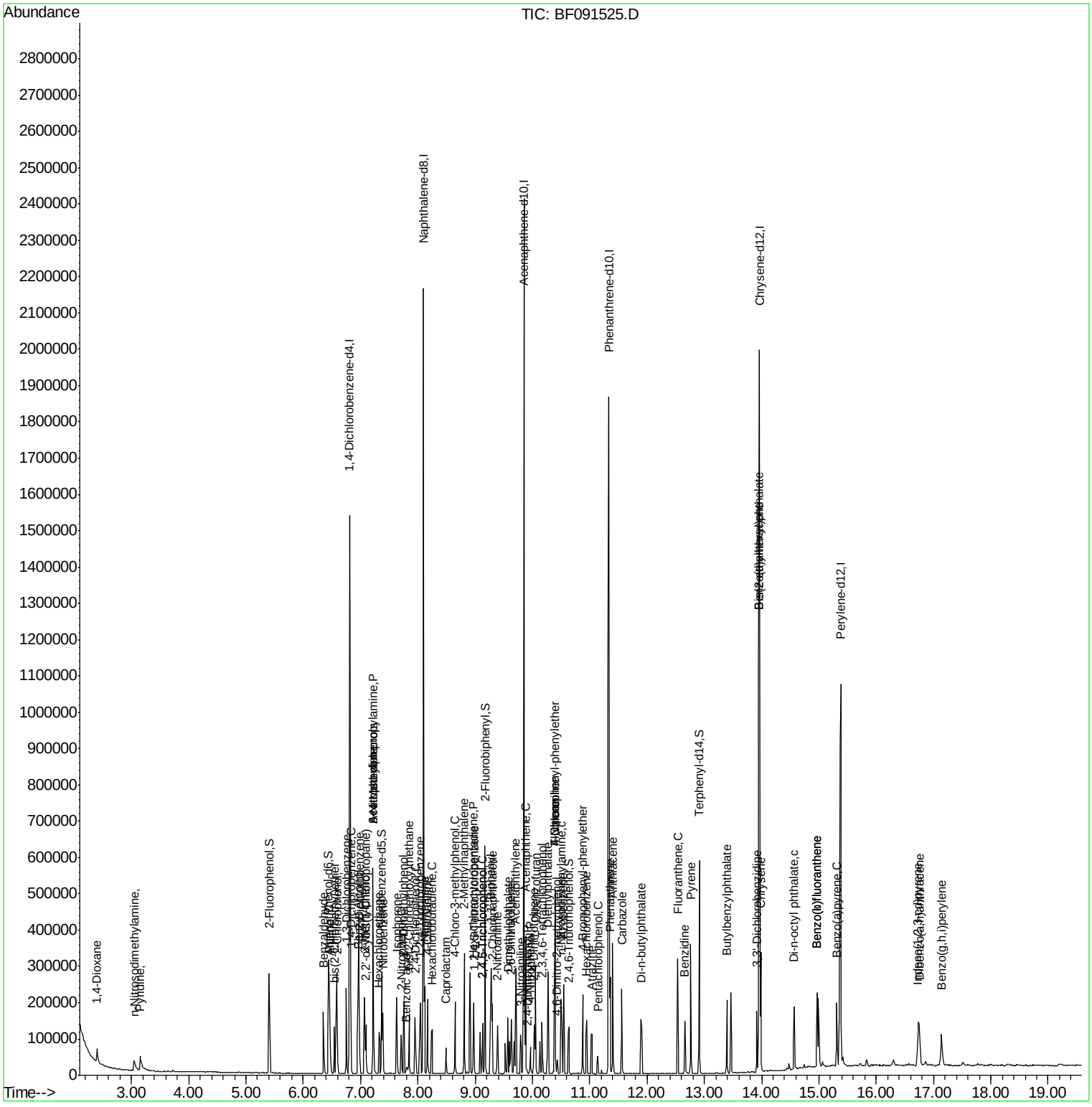
(#) = qualifier out of range (m) = manual integration (+) = signals summed

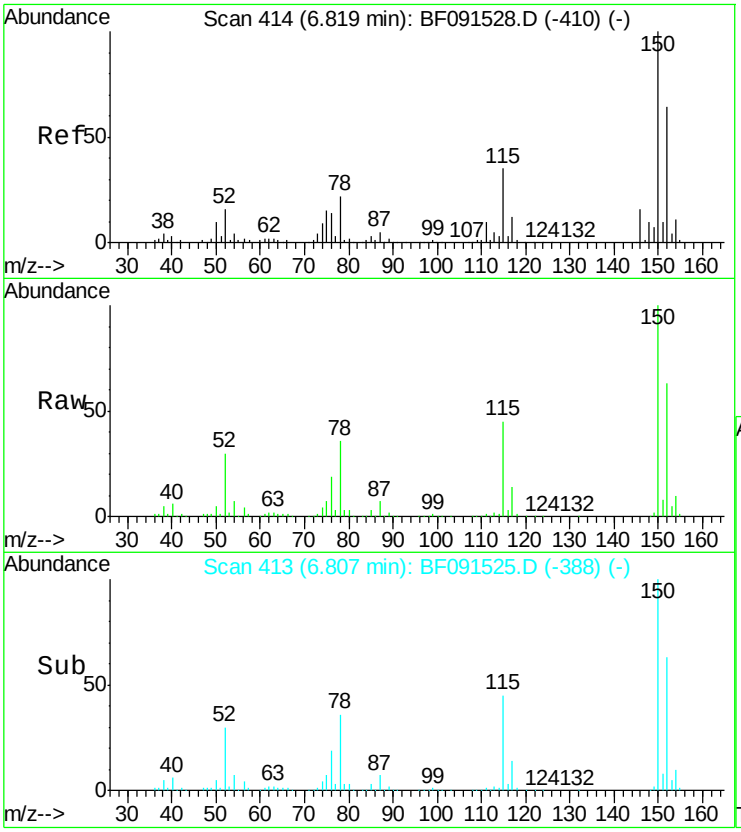
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120916\
Data File : BF091525.D
Acq On : 9 Dec 2016 13:54
Operator : UM/SJ
Sample : SSTDICC02.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 09 16:02:39 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 15:51:40 2016
Response via : Initial Calibration



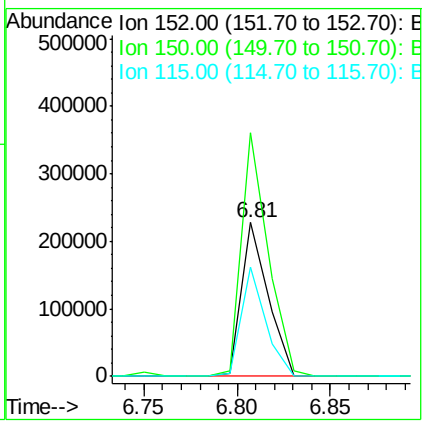


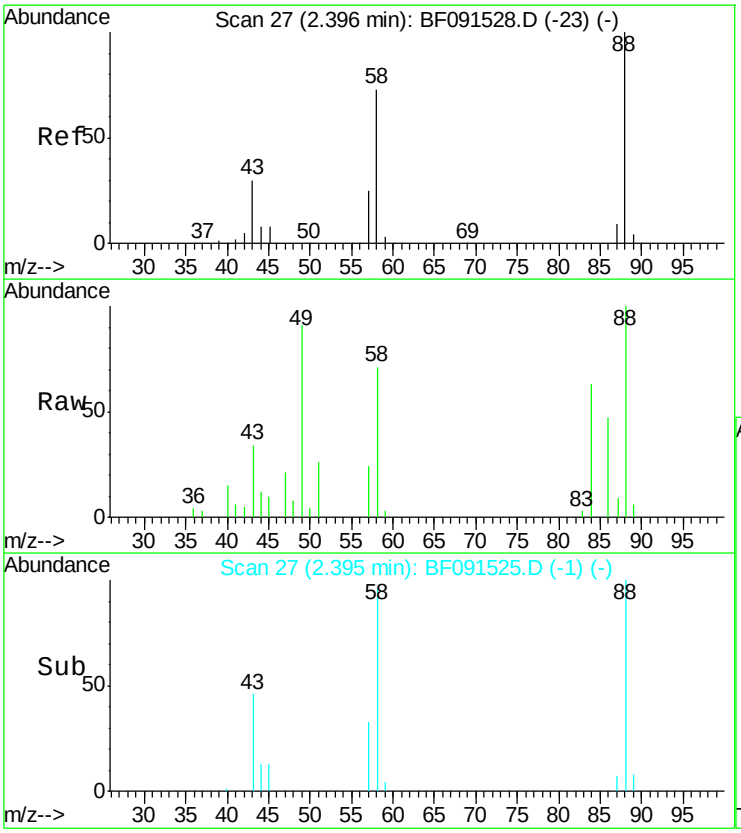
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 226139

Ion	Ratio	Lower	Upper
152	100		
150	158.4	122.5	183.7
115	70.8	51.8	77.8

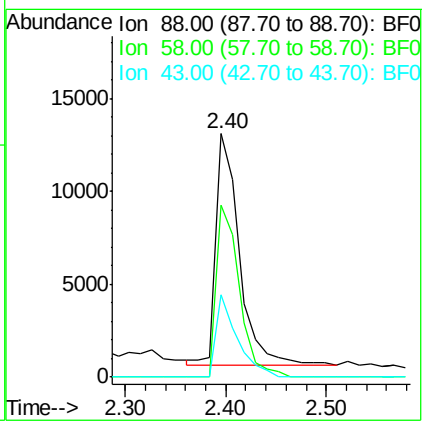


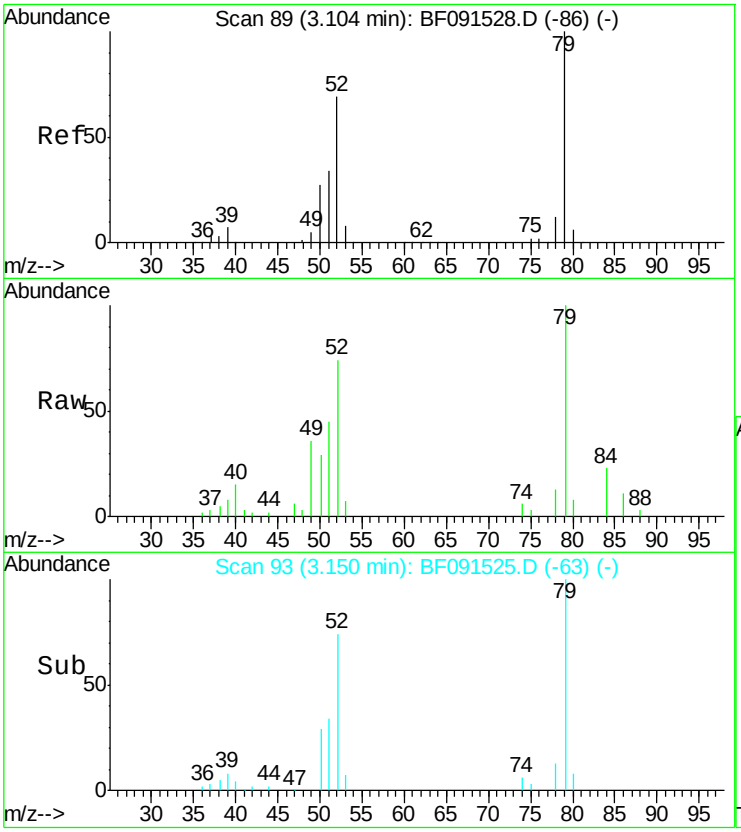


#2
1,4-Dioxane
Concen: 3.22 ng
RT: 2.40 min Scan# 27
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion: 88 Resp: 20178

Ion	Ratio	Lower	Upper
88	100		
58	72.7	70.3	105.5
43	31.7	31.3	46.9



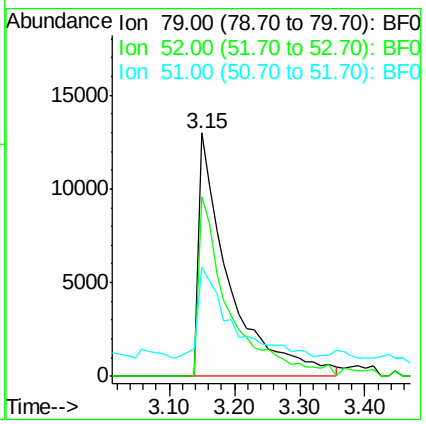


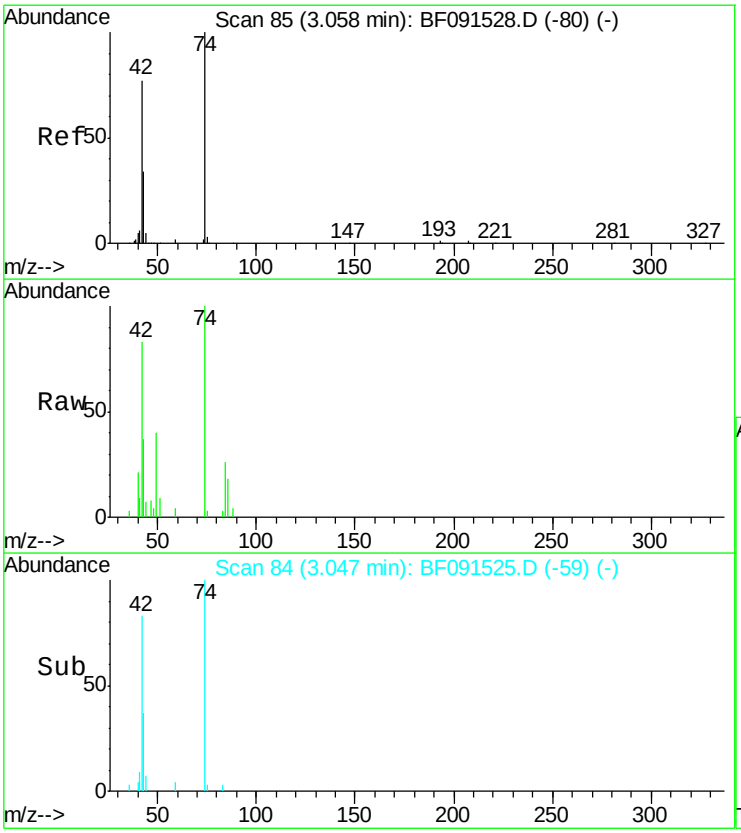
#3
Pyridine
Concen: 2.38 ng
RT: 3.15 min Scan# 93
Delta R.T. 0.05 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 42091

Ion	Ratio	Lower	Upper
79	100		
52	73.9	71.0	106.4
51	44.9	37.0	55.4

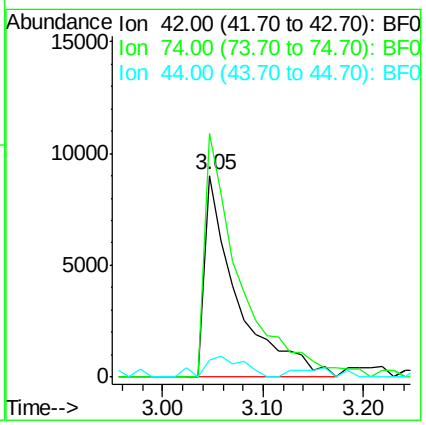


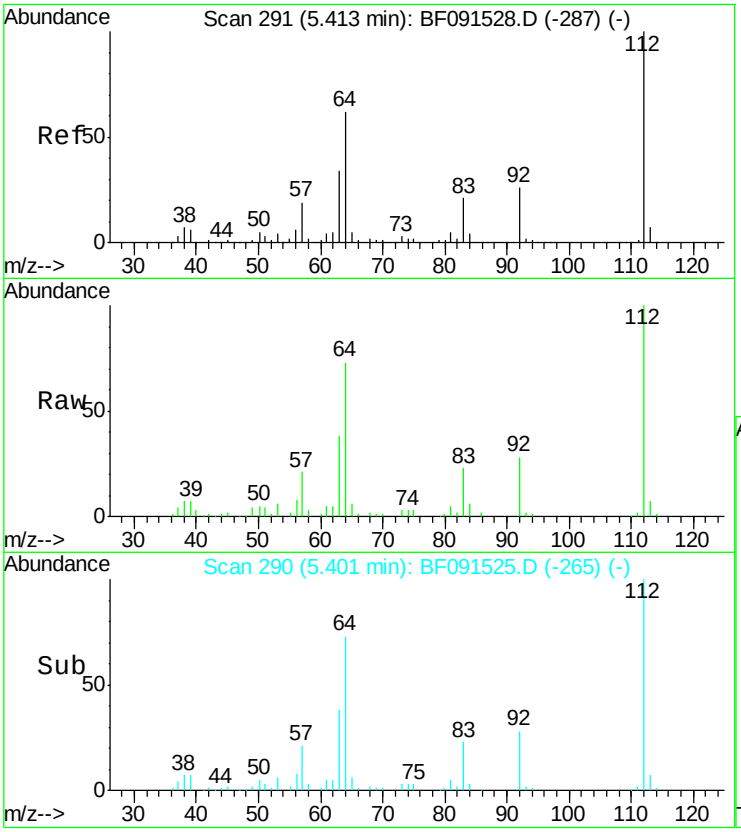


#4
n-Nitrosodimethylamine
Concen: 2.17 ng
RT: 3.05 min Scan# 84
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion: 42 Resp: 20152

Ion	Ratio	Lower	Upper
42	100		
74	120.9	78.9	118.3#
44	8.5	5.8	8.6



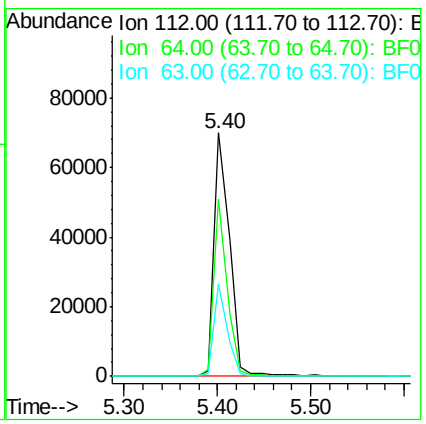


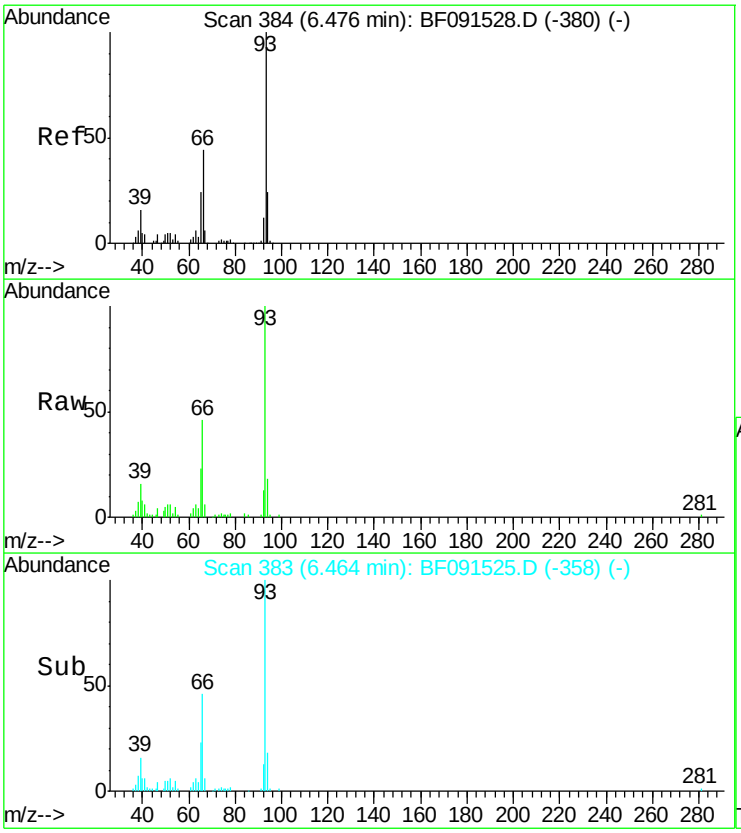
#5
2-Fluorophenol
Concen: 5.79 ng
RT: 5.40 min Scan# 290
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 80085

Ion	Ratio	Lower	Upper
112	100		
64	72.7	61.5	92.3
63	37.9	33.3	49.9

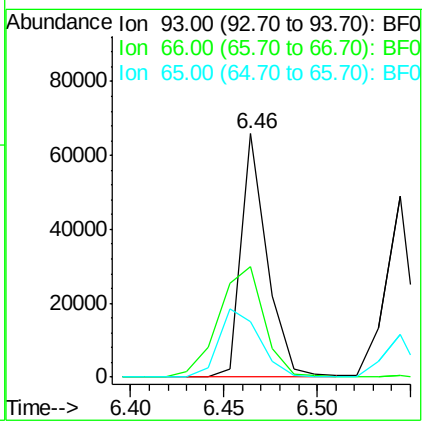


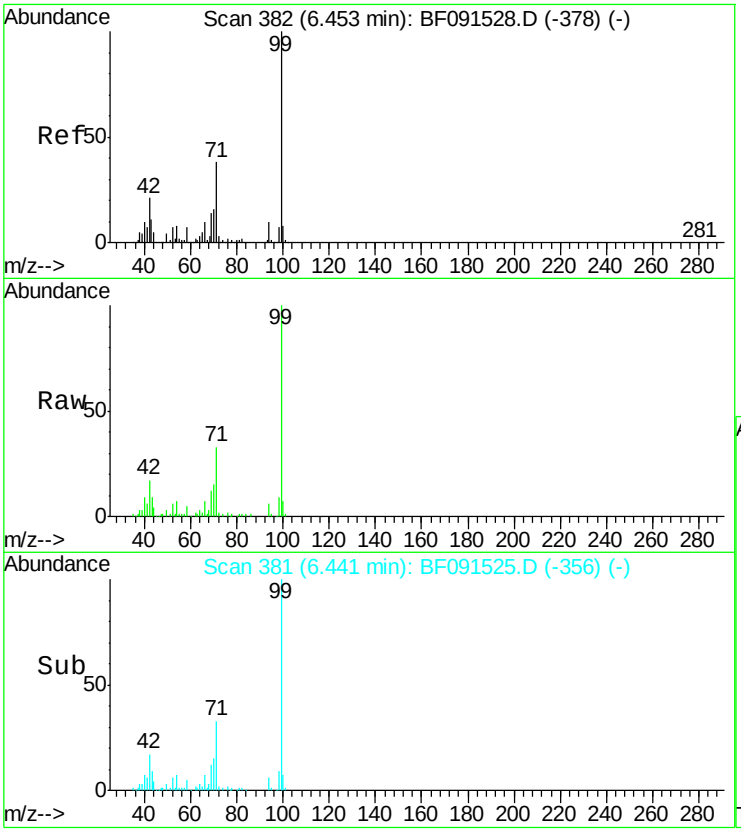


#6
Aniline
Concen: 2.83 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion: 93 Resp: 64139

Ion	Ratio	Lower	Upper
93	100		
66	45.5	55.8	83.6#
65	22.9	29.9	44.9#



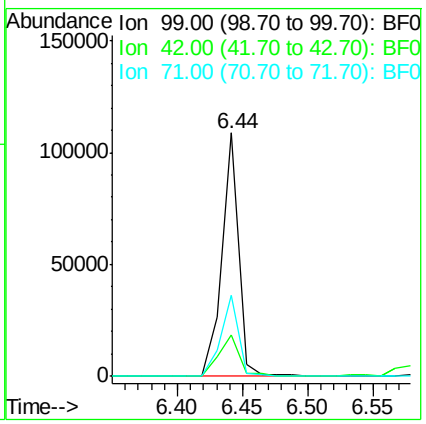


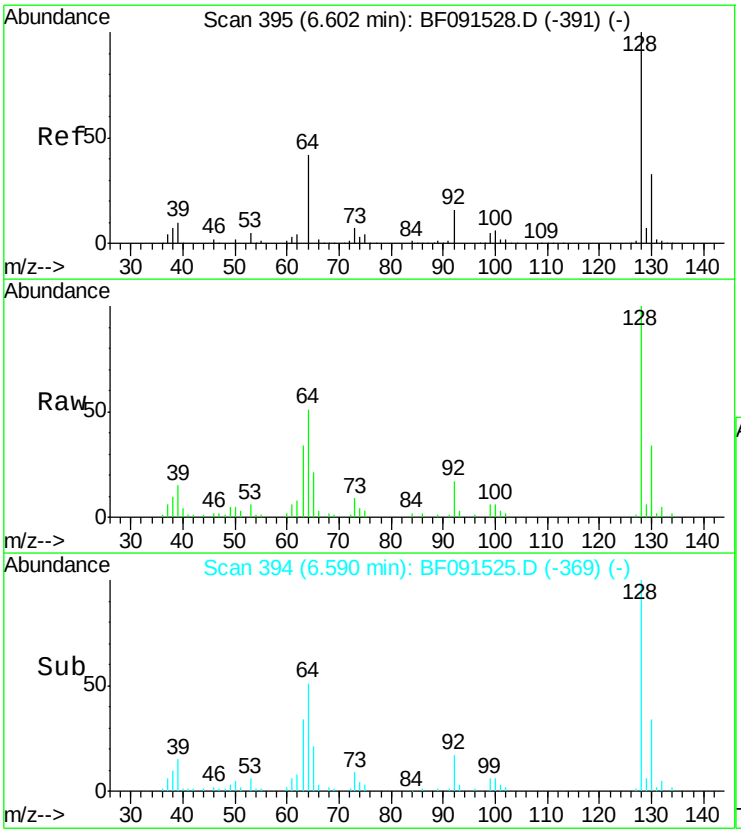
#7
Phenol-d6
Concen: 5.76 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 98121

Ion	Ratio	Lower	Upper
99	100		
42	17.0	20.6	31.0#
71	33.3	29.9	44.9

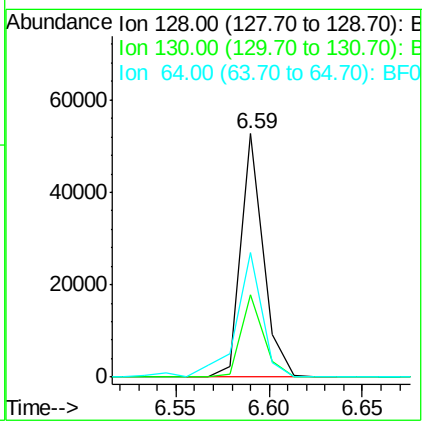


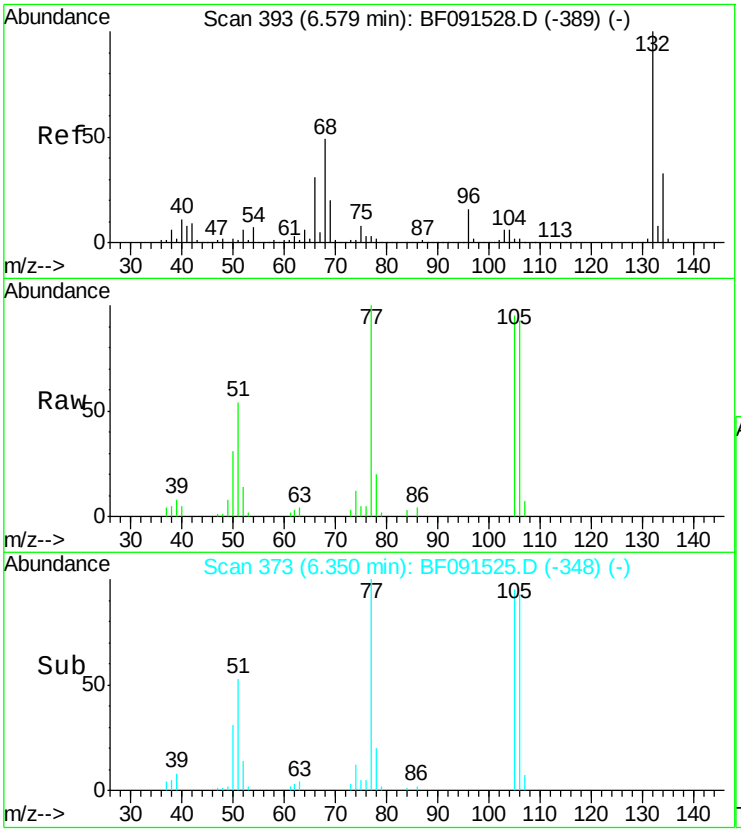


#8
2-Chlorophenol
Concen: 2.93 ng
RT: 6.59 min Scan# 394
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:128 Resp: 44470

Ion	Ratio	Lower	Upper
128	100		
130	33.8	13.1	53.1
64	51.0	24.1	64.1



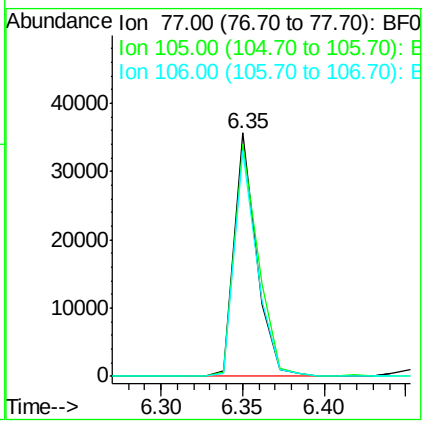


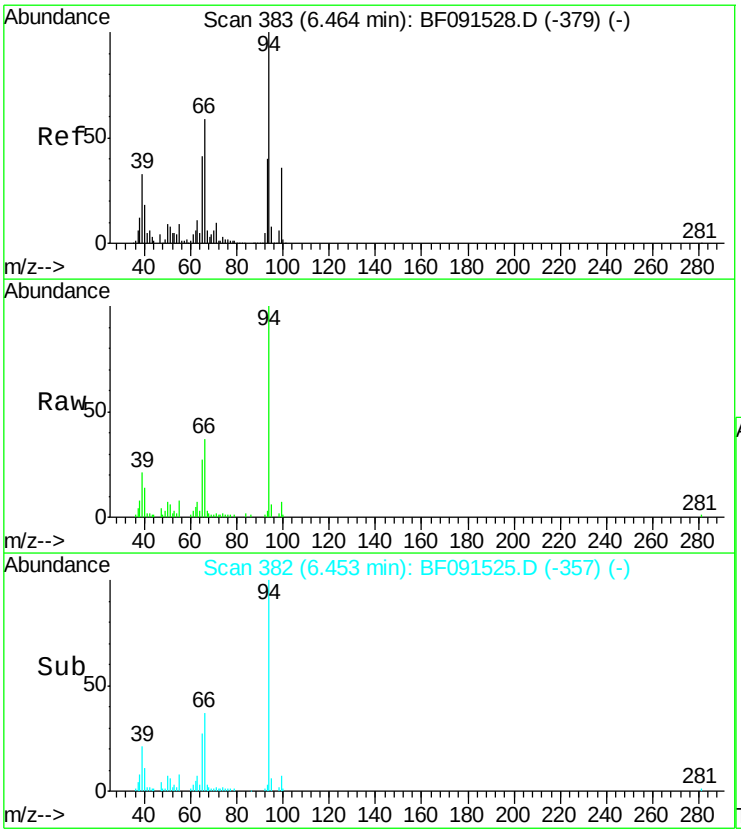
#9
Benzaldehyde
Concen: 3.03 ng
RT: 6.35 min Scan# 373
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 33207

Ion	Ratio	Lower	Upper
77	100		
105	95.3	66.4	106.4
106	92.8	60.9	100.9

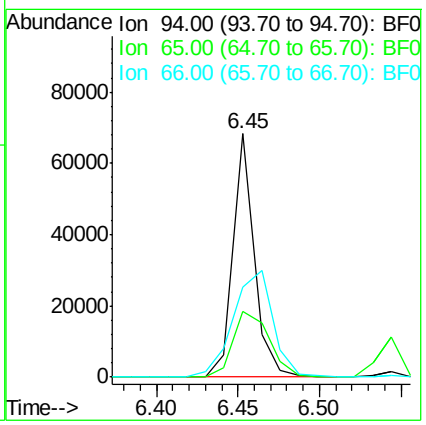


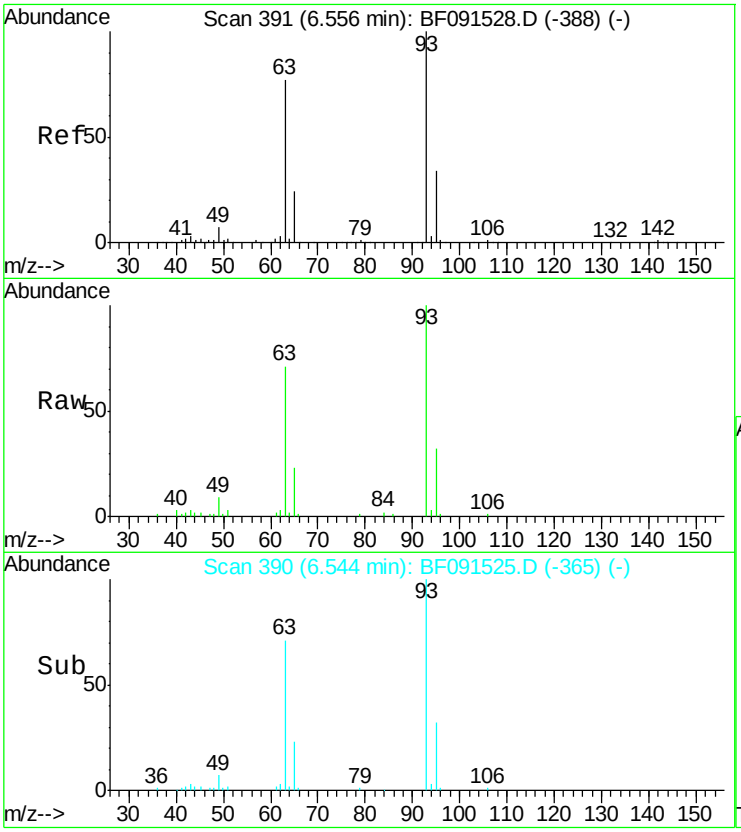


#10
Phenol
Concen: 3.05 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion: 94 Resp: 61064

Ion	Ratio	Lower	Upper
94	100		
65	26.8	16.9	56.9
66	37.0	30.6	70.6



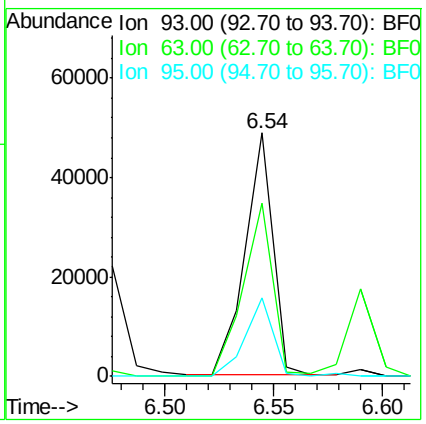


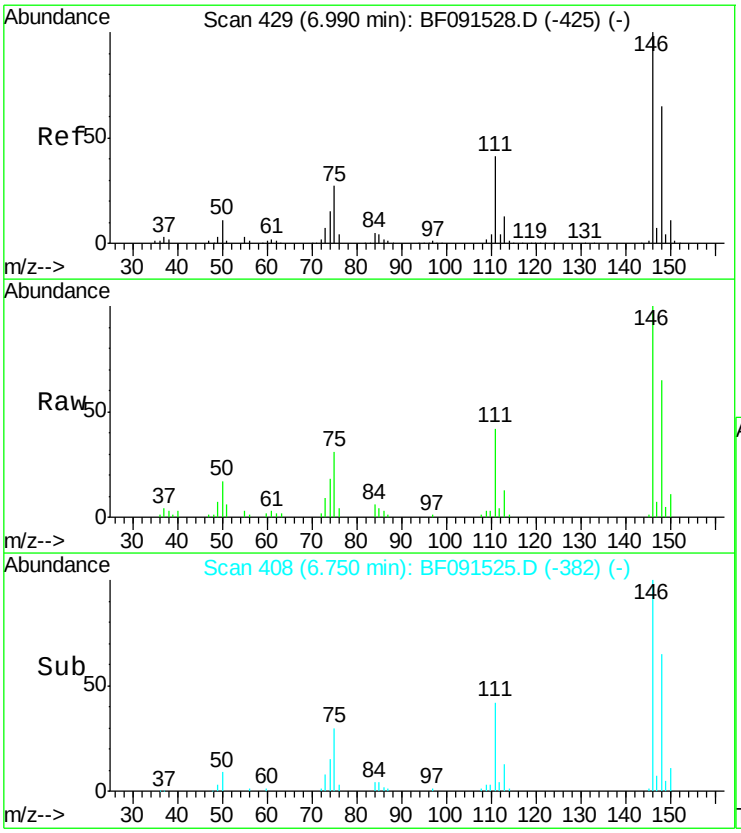
#11
bis(2-Chloroethyl)ether
Concen: 3.03 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 43371

Ion	Ratio	Lower	Upper
93	100		
63	71.1	74.8	114.8#
95	32.0	12.4	52.4

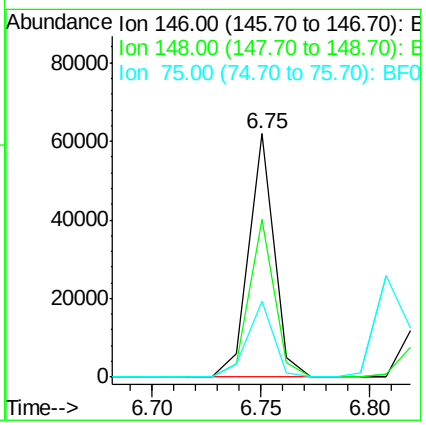


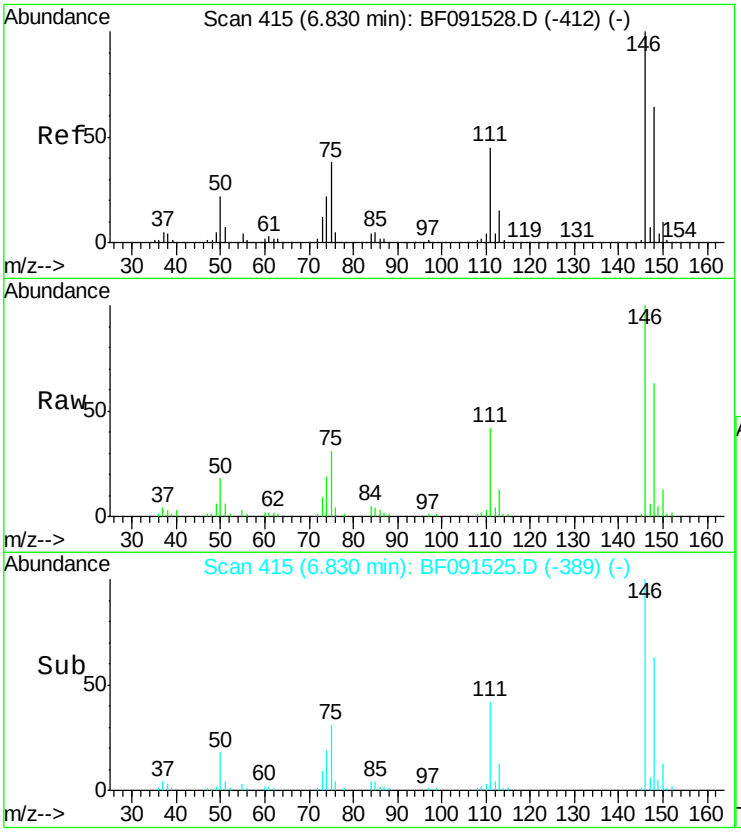


#12
1,3-Dichlorobenzene
Concen: 2.96 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:146 Resp: 49999

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.4	77.0
75	31.3	23.6	35.4

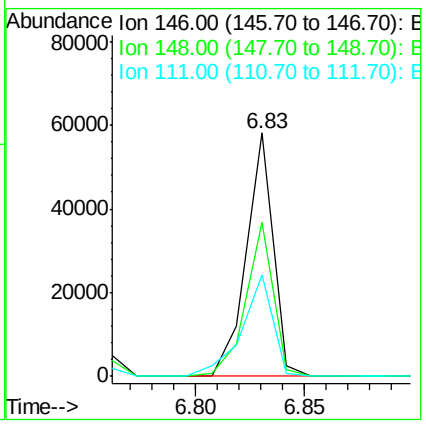




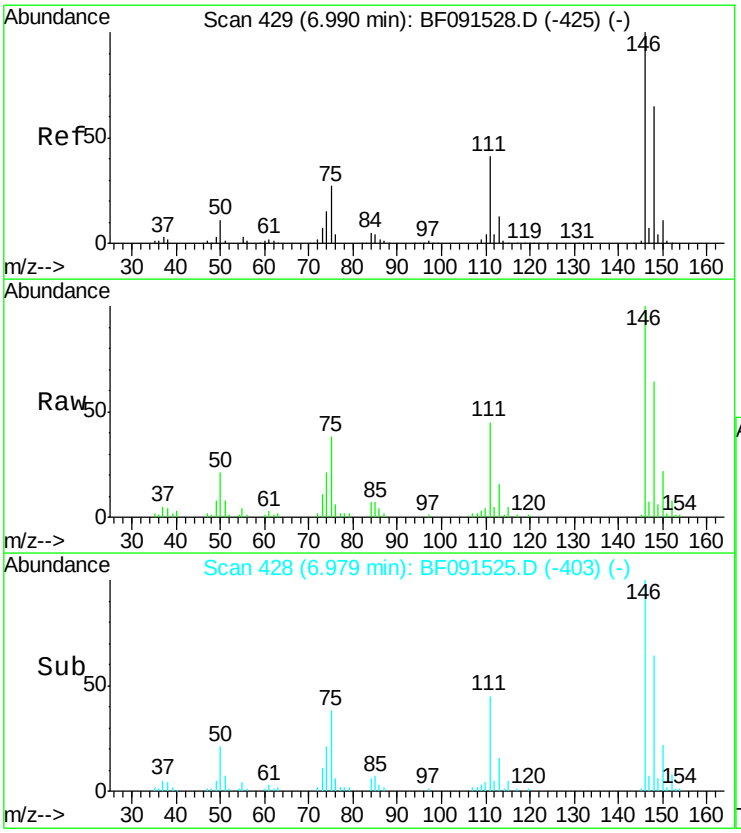
#13
1,4-Dichlorobenzene
Concen: 2.97 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:146 Resp: 49888

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.4	77.0
111	41.7	32.2	48.2



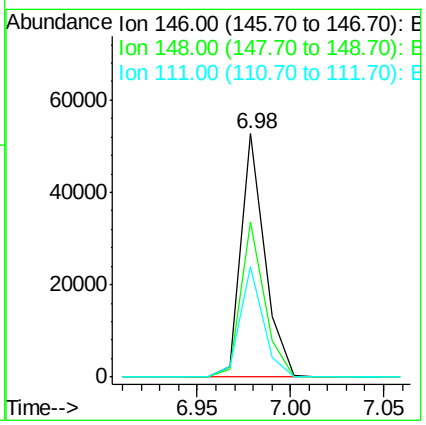
Instrument :
BNA_F
ClientSampleId :

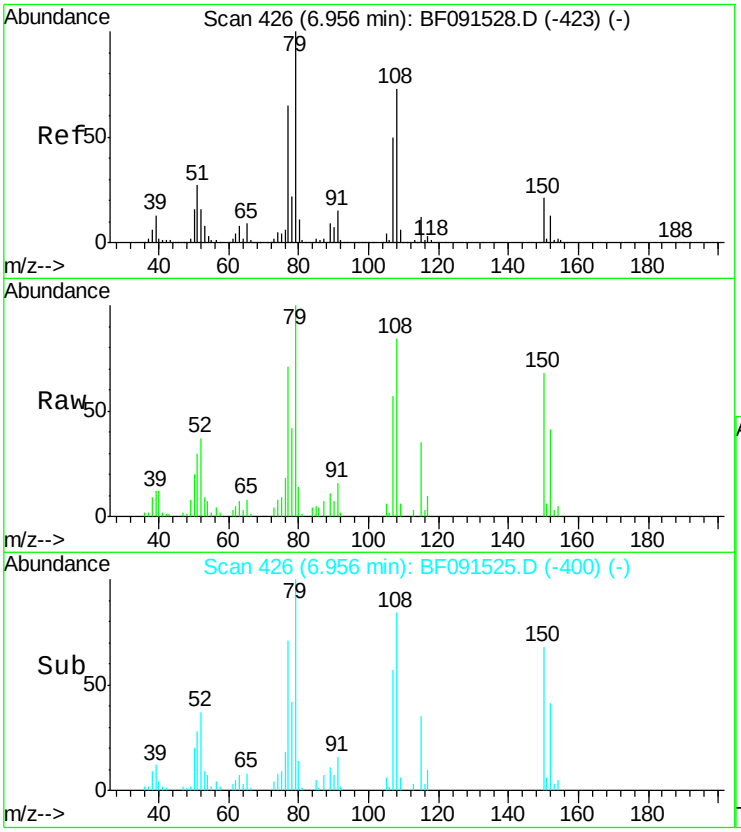


#14
1,2-Dichlorobenzene
Concen: 3.01 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:146 Resp: 47034

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.0	76.6
111	45.2	38.9	58.3



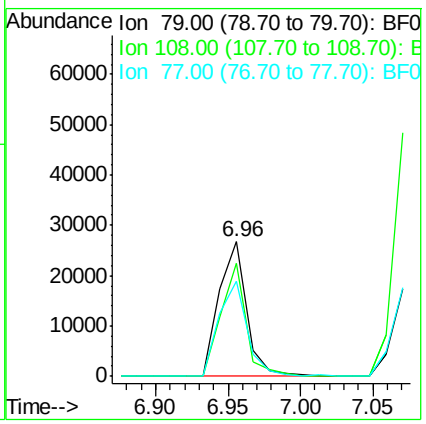


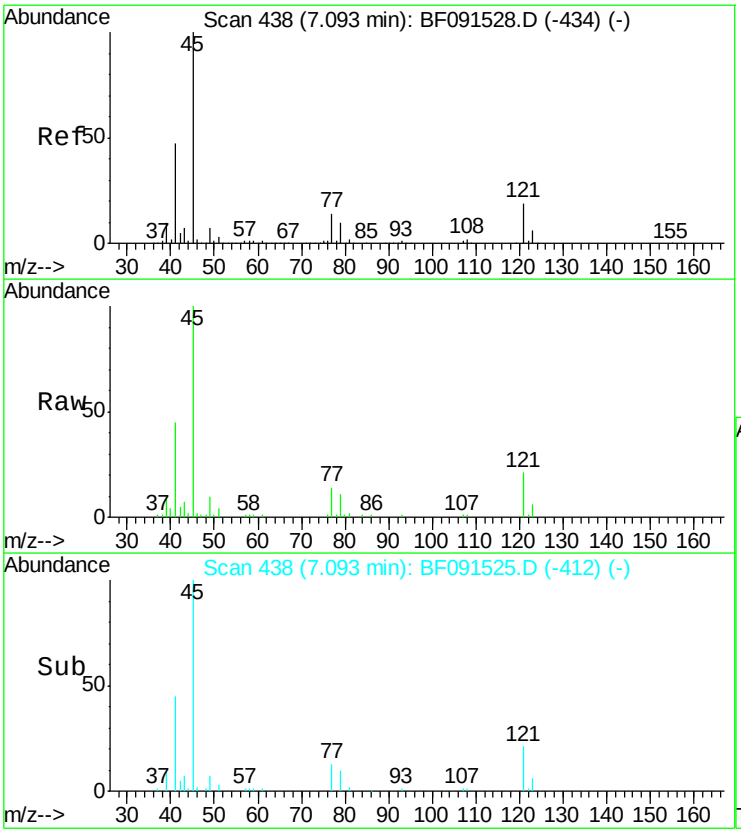
#15
Benzyl Alcohol
Concen: 2.59 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 35382

Ion	Ratio	Lower	Upper
79	100		
108	83.8	62.7	94.1
77	70.9	51.7	77.5

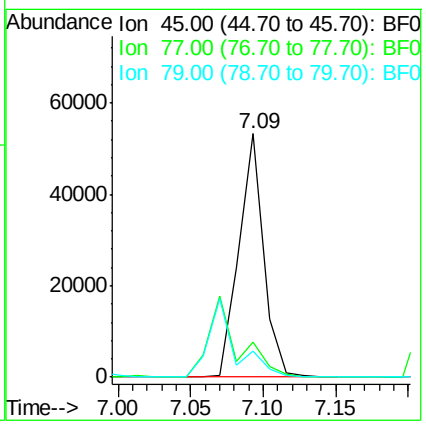


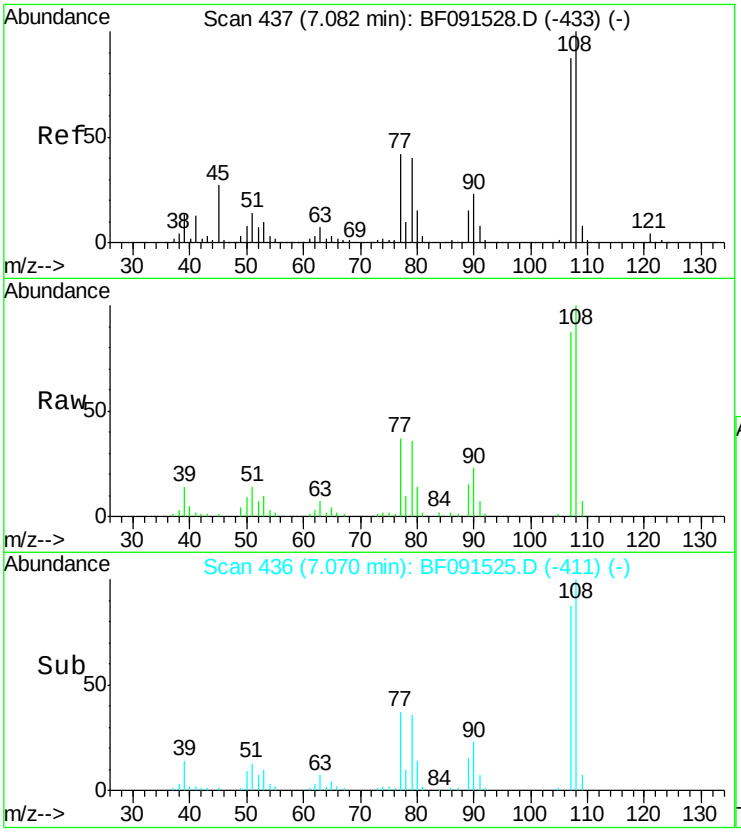


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.03 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion: 45 Resp: 62634

Ion	Ratio	Lower	Upper
45	100		
77	14.2	3.8	43.8
79	10.9	0.2	40.2



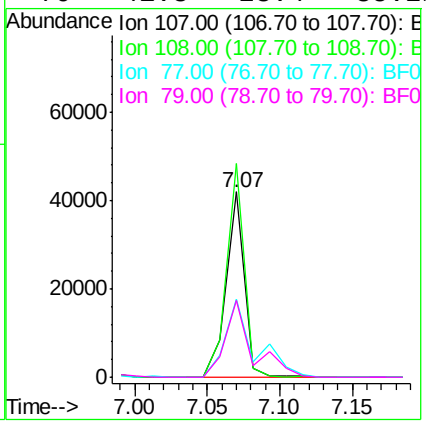


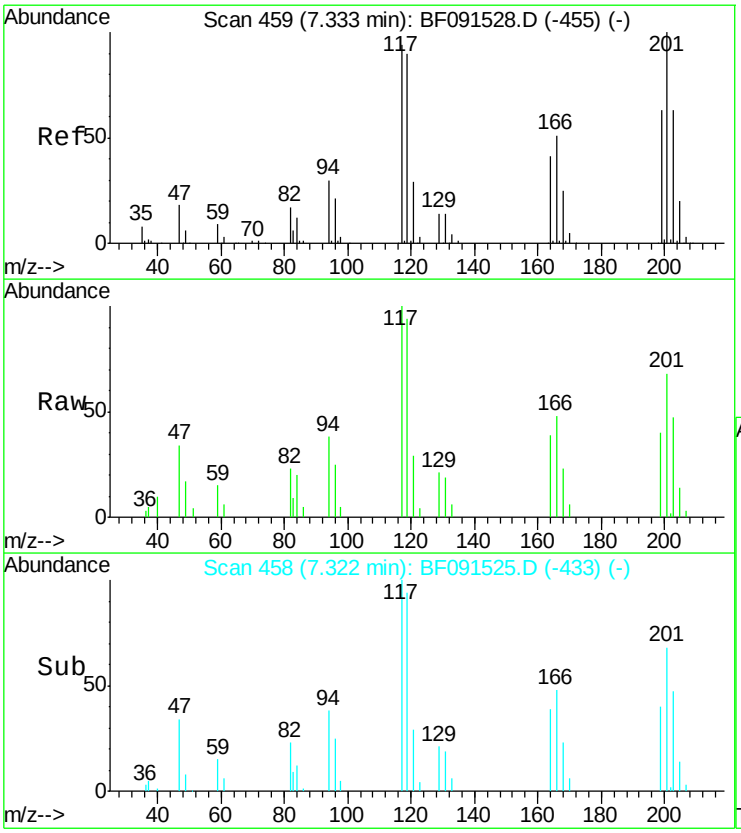
#17
2-Methylphenol
Concen: 3.07 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 36852

Ion	Ratio	Lower	Upper
107	100		
108	115.2	67.7	101.5#
77	42.1	40.7	61.1
79	41.3	23.4	35.2#

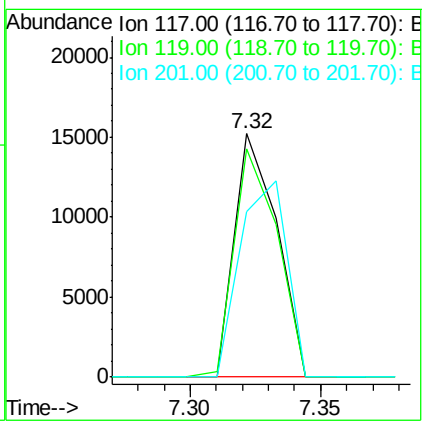


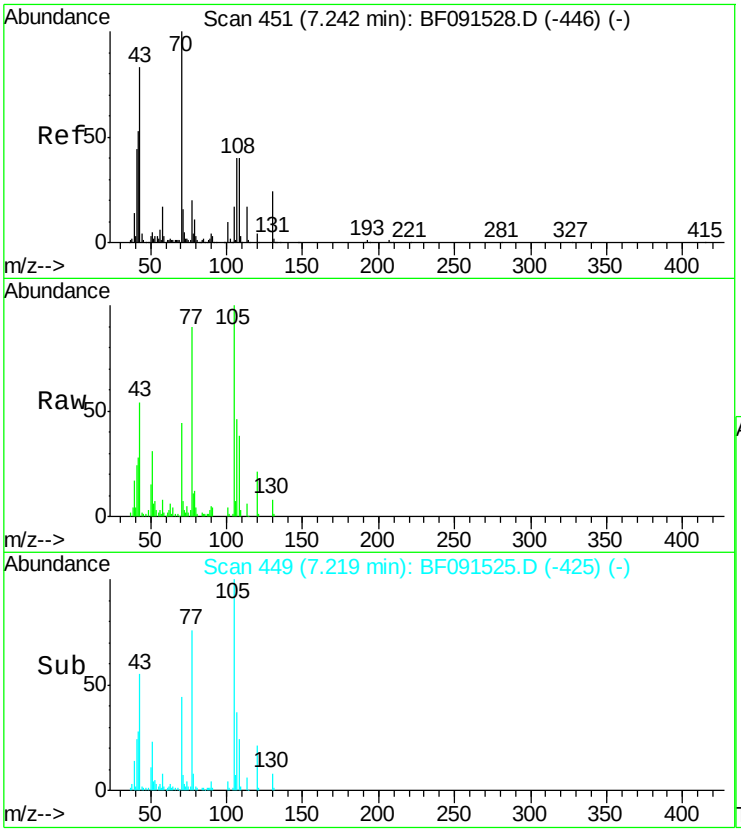


#18
Hexachloroethane
Concen: 2.89 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:117 Resp: 17259

Ion	Ratio	Lower	Upper
117	100		
119	93.7	78.6	118.0
201	68.2	86.7	130.1#



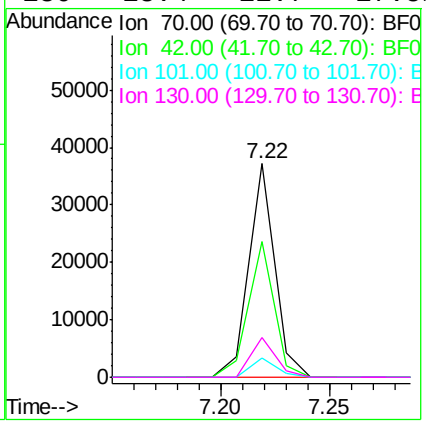


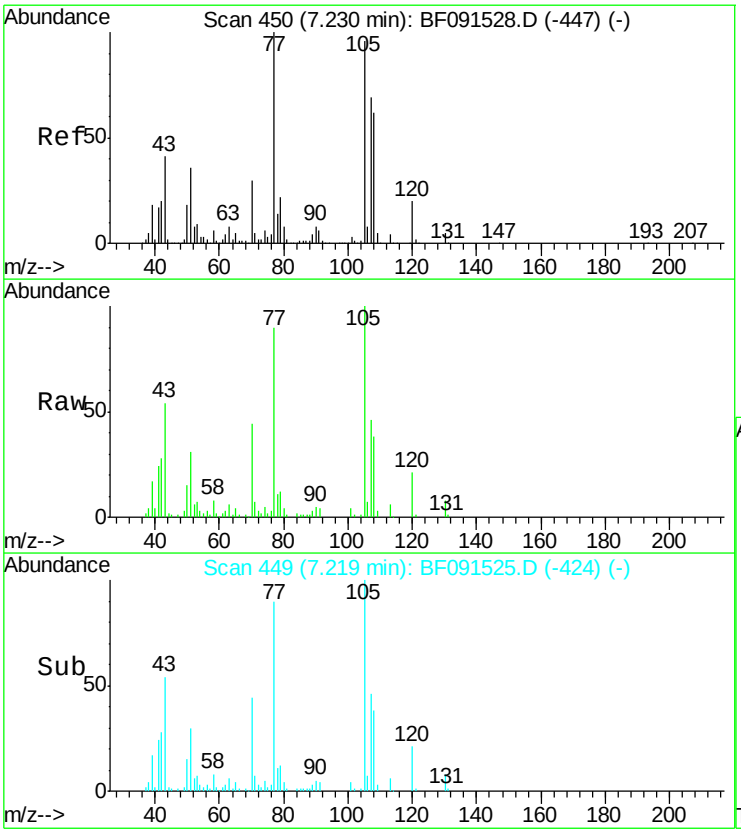
#19
n-Nitroso-di-n-propylamine
Concen: 2.88 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.02 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 30875

Ion	Ratio	Lower	Upper
70	100		
42	63.8	64.8	97.2#
101	9.0	6.2	9.4
130	18.4	11.7	17.5#

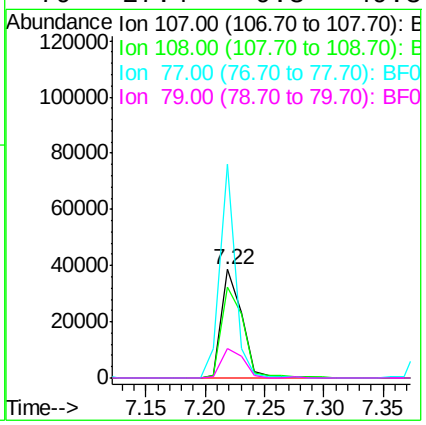


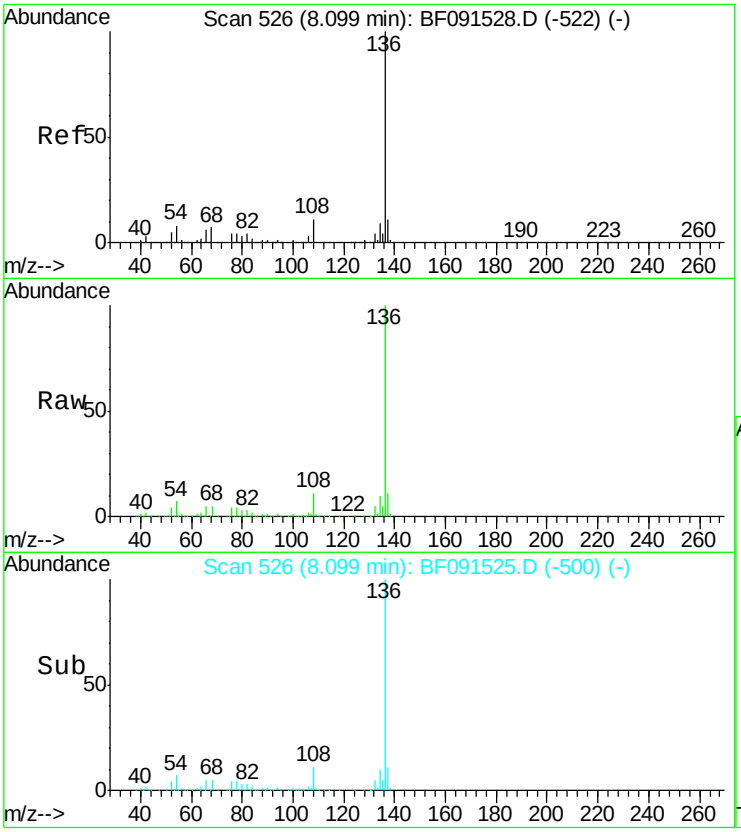


#20
3+4-Methylphenols
Concen: 3.18 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:107 Resp: 46627

Ion	Ratio	Lower	Upper
107	100		
108	83.9	64.6	104.6
77	196.9	30.9	70.9#
79	27.4	9.3	49.3



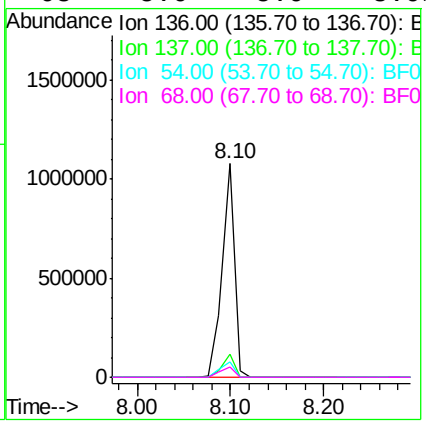


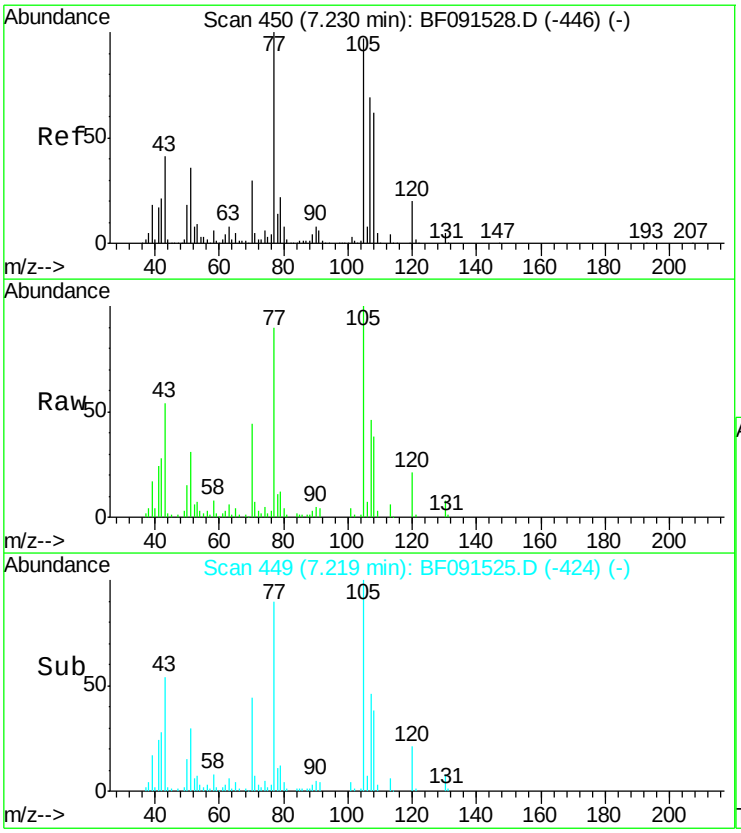
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 981003

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.1	13.7
54	7.2	9.1	13.7#
68	5.0	5.9	8.9#

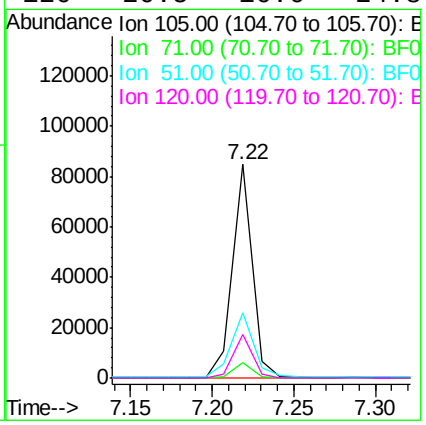


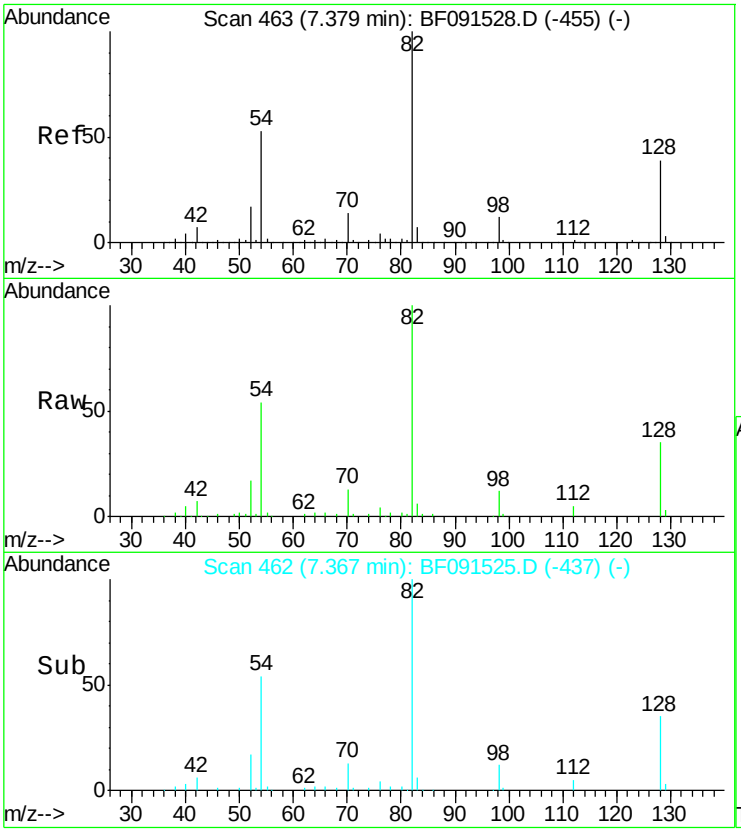


#22
Acetophenone
Concen: 3.04 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:105 Resp: 70747

Ion	Ratio	Lower	Upper
105	100		
71	7.3	7.9	11.9#
51	30.7	24.5	36.7
120	20.5	16.6	24.8



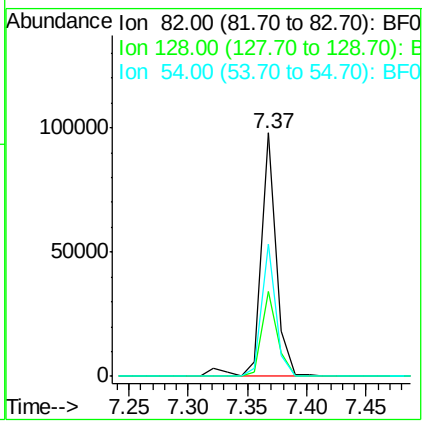


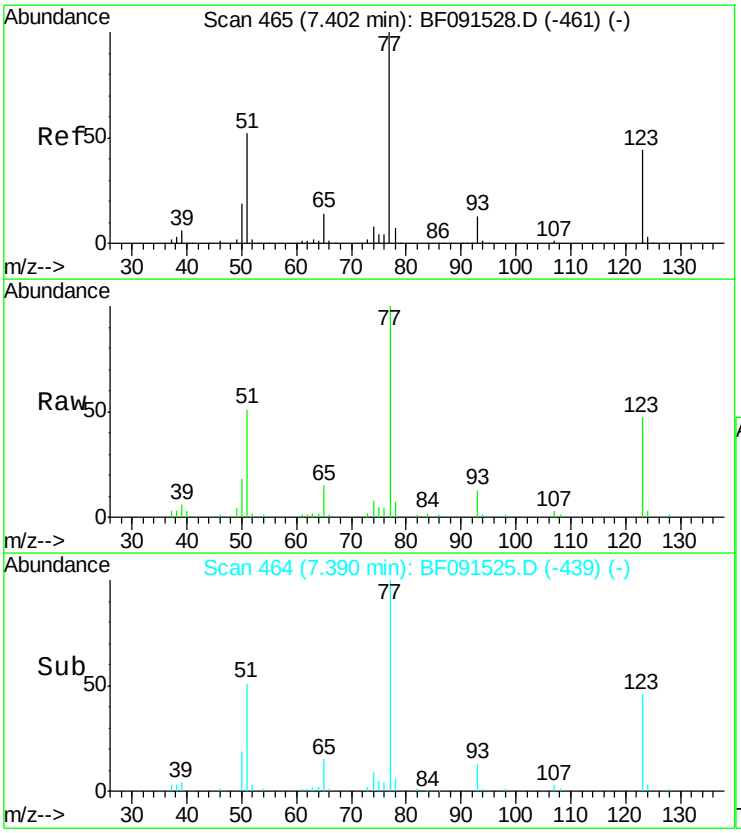
#23
Nitrobenzene-d5
Concen: 5.03 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 88121

Ion	Ratio	Lower	Upper
82	100		
128	34.9	31.8	47.6
54	54.1	49.1	73.7

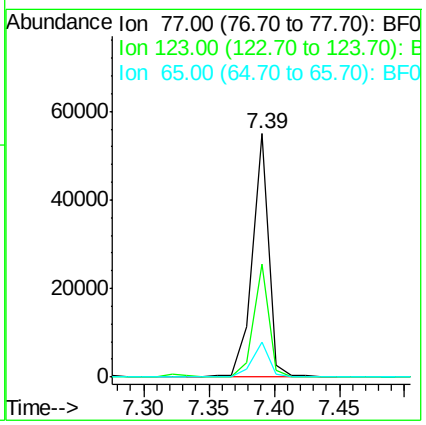


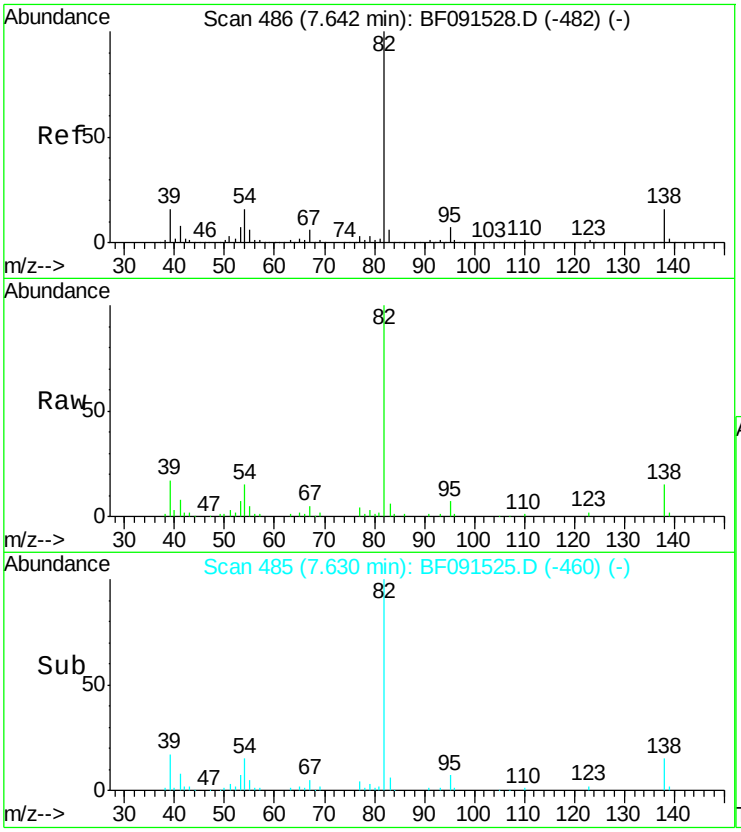


#24
Nitrobenzene
Concen: 2.70 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion: 77 Resp: 48381

Ion	Ratio	Lower	Upper
77	100		
123	46.6	28.5	42.7#
65	14.6	12.5	18.7



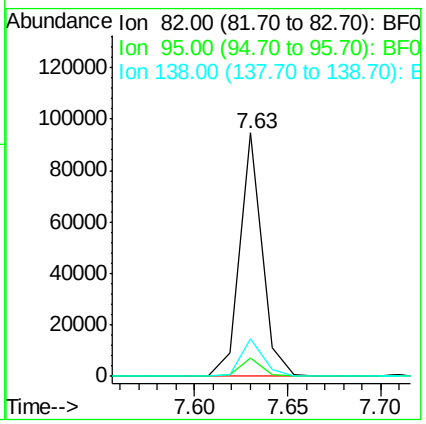


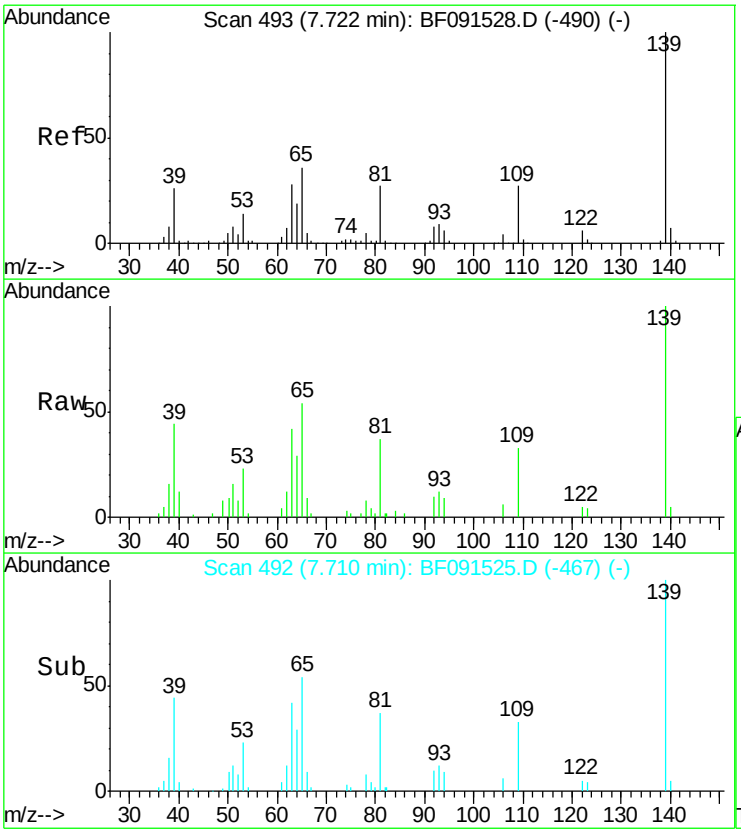
#25
Isophorone
Concen: 2.56 ng
RT: 7.63 min Scan# 485
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 79247

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.7	8.5
138	15.3	13.4	20.0

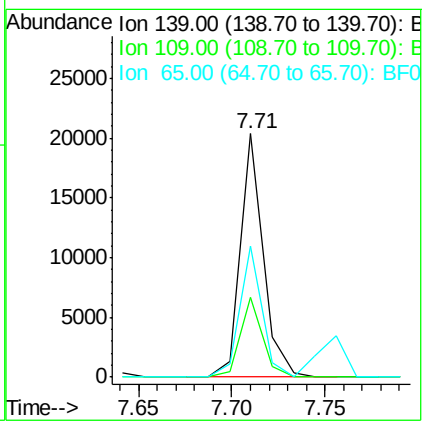


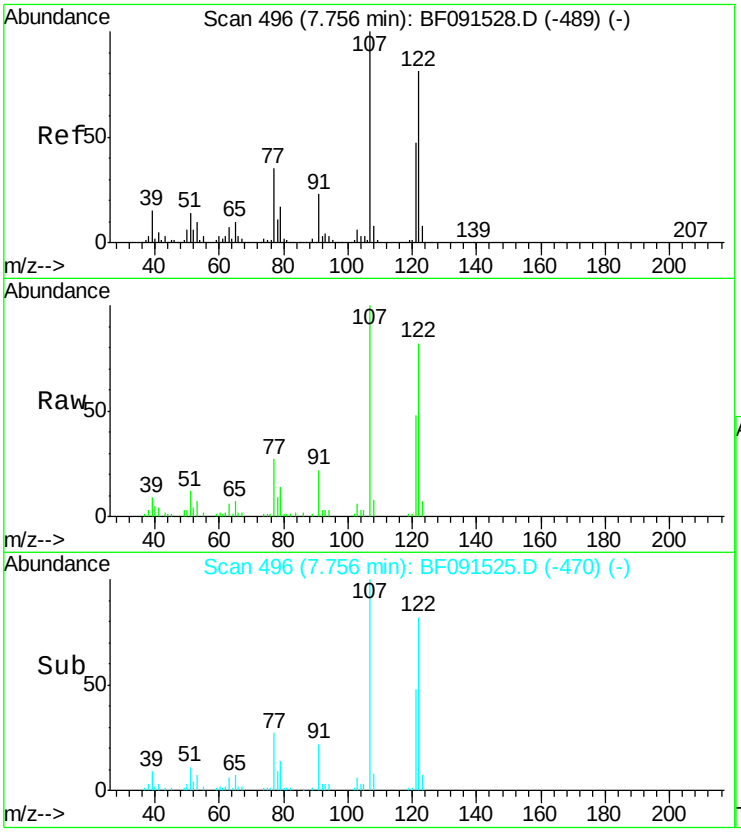


#26
2-Nitrophenol
Concen: 2.13 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:139 Resp: 17432

Ion	Ratio	Lower	Upper
139	100		
109	32.9	25.3	37.9
65	53.6	55.4	83.2#



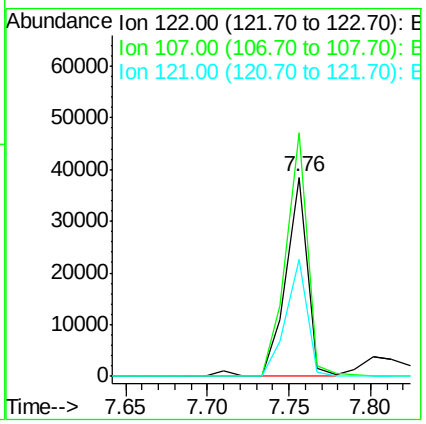


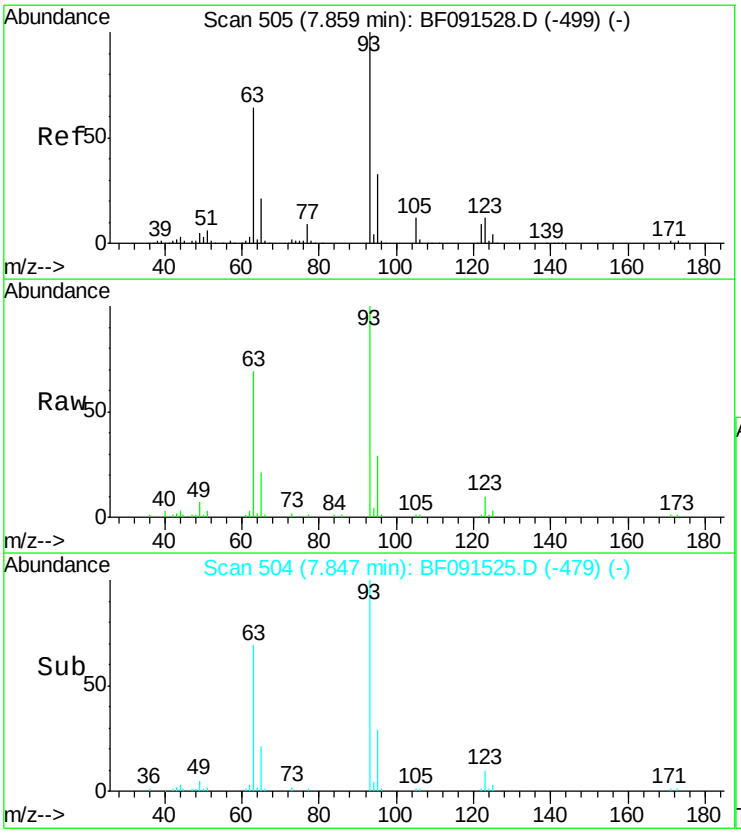
#27
2,4-Dimethylphenol
Concen: 2.35 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 35922

Ion	Ratio	Lower	Upper
122	100		
107	122.4	96.8	145.2
121	58.6	47.7	71.5

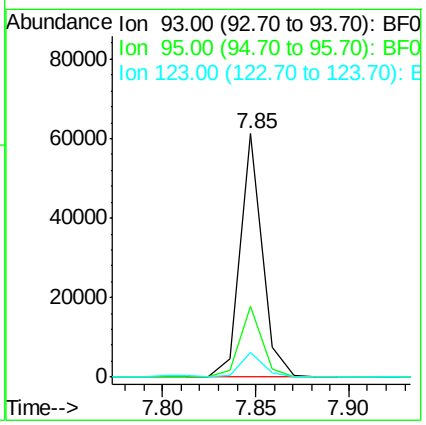


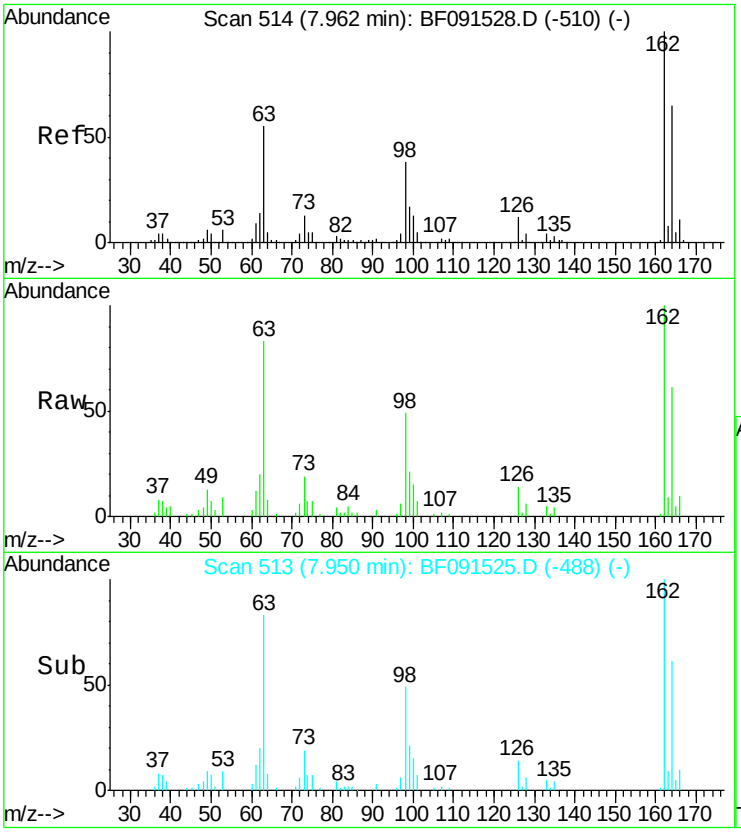


#28
bis(2-Chloroethoxy)methane
Concen: 2.71 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion: 93 Resp: 50610

Ion	Ratio	Lower	Upper
93	100		
95	29.2	26.0	39.0
123	9.9	8.6	12.8



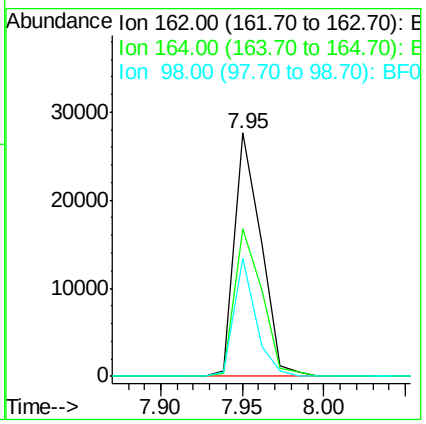


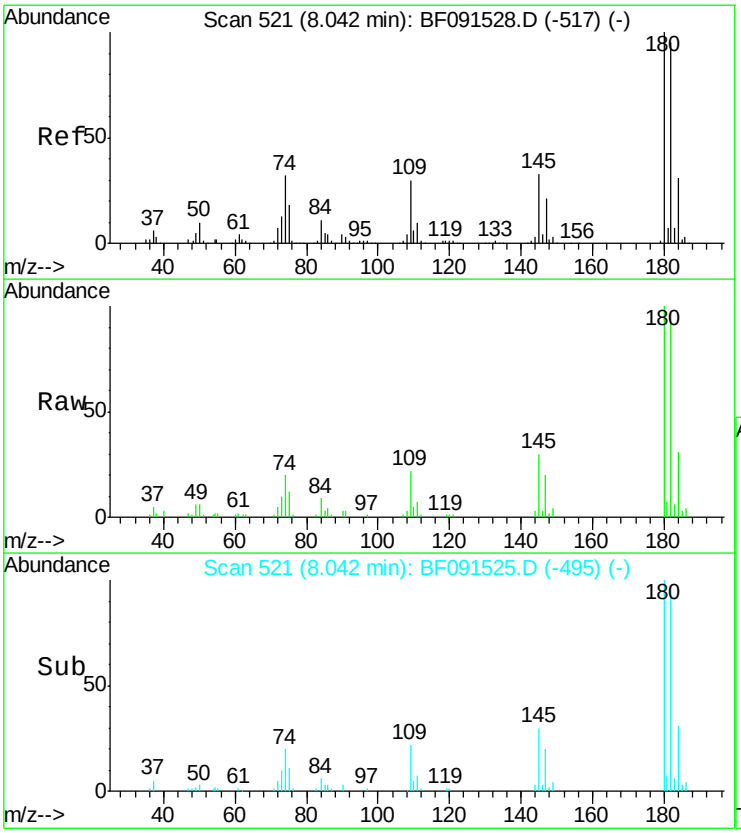
#29
2,4-Dichlorophenol
Concen: 2.30 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 30868

Ion	Ratio	Lower	Upper
162	100		
164	60.8	45.0	85.0
98	48.7	21.3	61.3

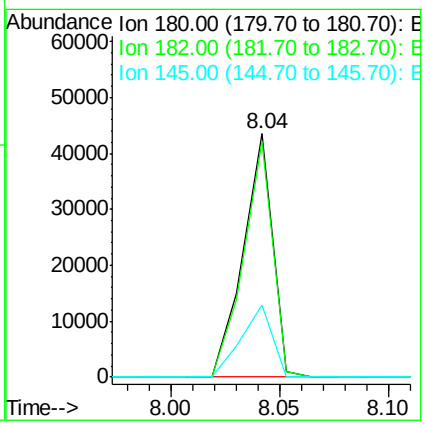


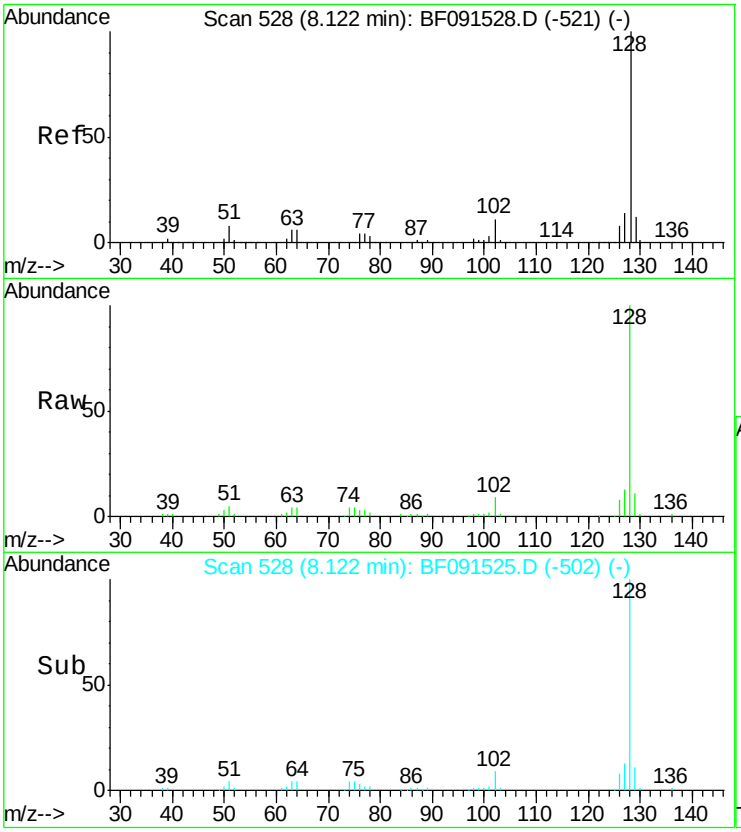


#30
1,2,4-Trichlorobenzene
Concen: 2.70 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:180 Resp: 40692

Ion	Ratio	Lower	Upper
180	100		
182	96.9	75.8	113.8
145	29.7	27.0	40.4



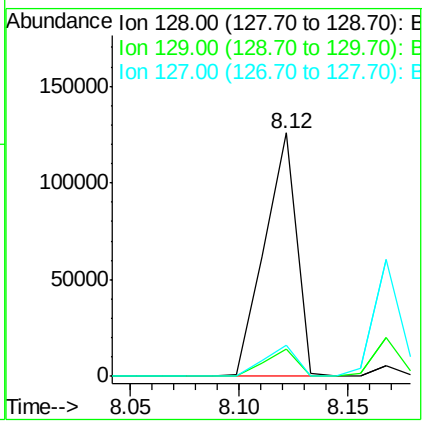


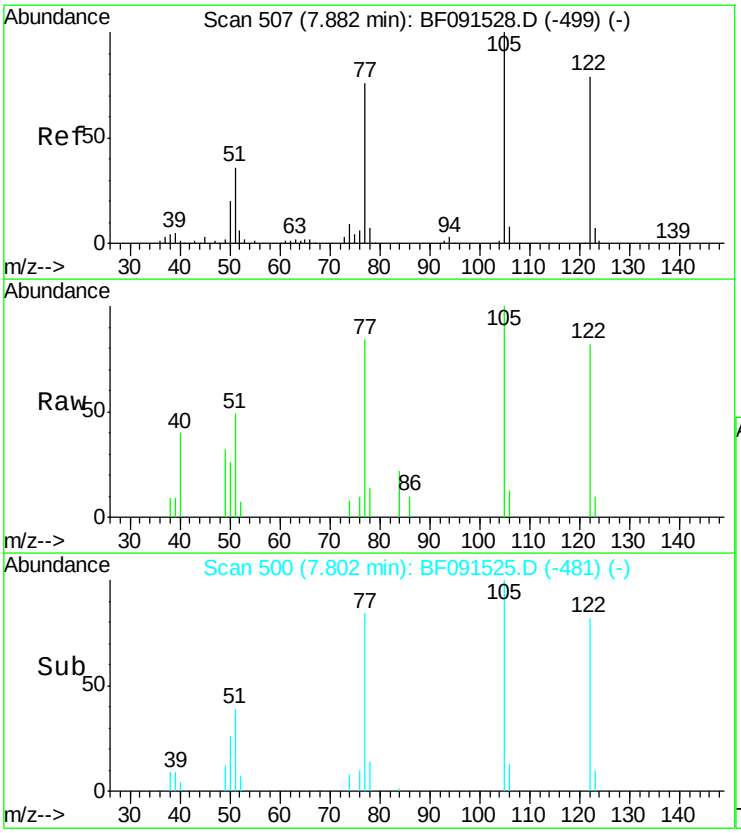
#31
Naphthalene
Concen: 2.81 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 130878

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.1	13.7
127	12.6	11.0	16.4

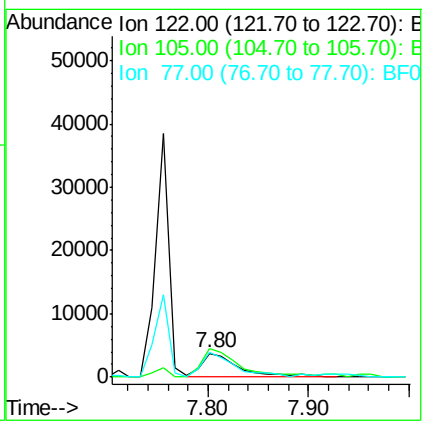


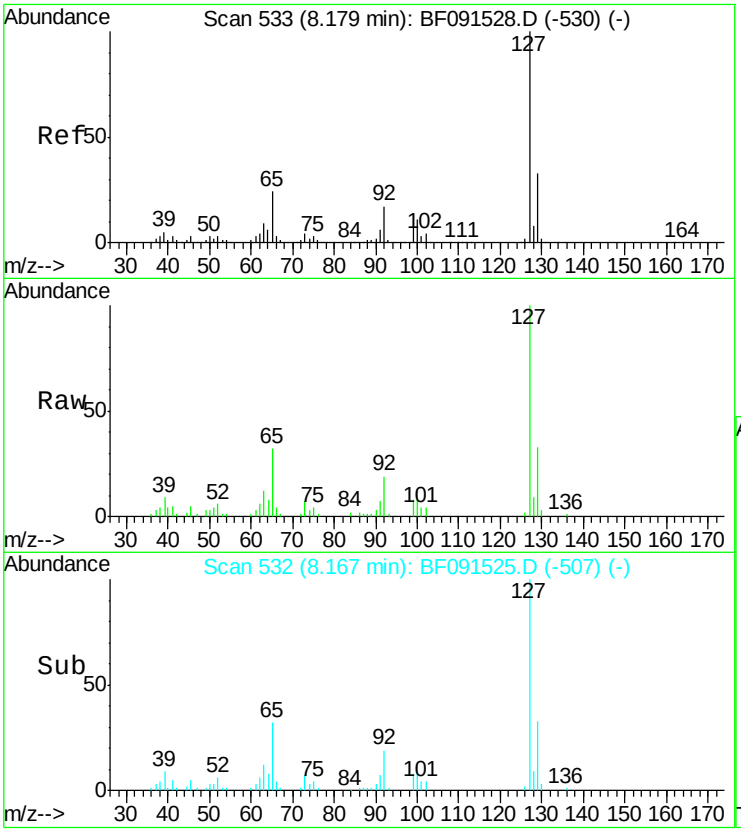


#32
Benzoic acid
Concen: 0.86 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.08 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:122 Resp: 9681

Ion	Ratio	Lower	Upper
122	100		
105	122.0	113.0	153.0
77	102.6	82.0	122.0



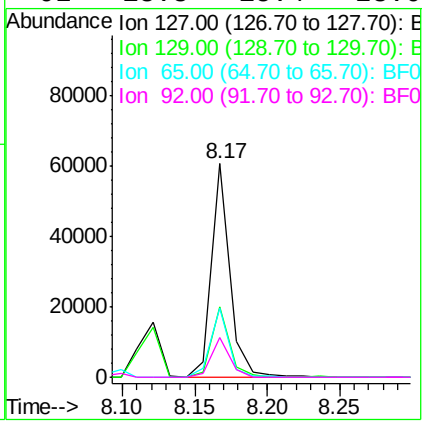


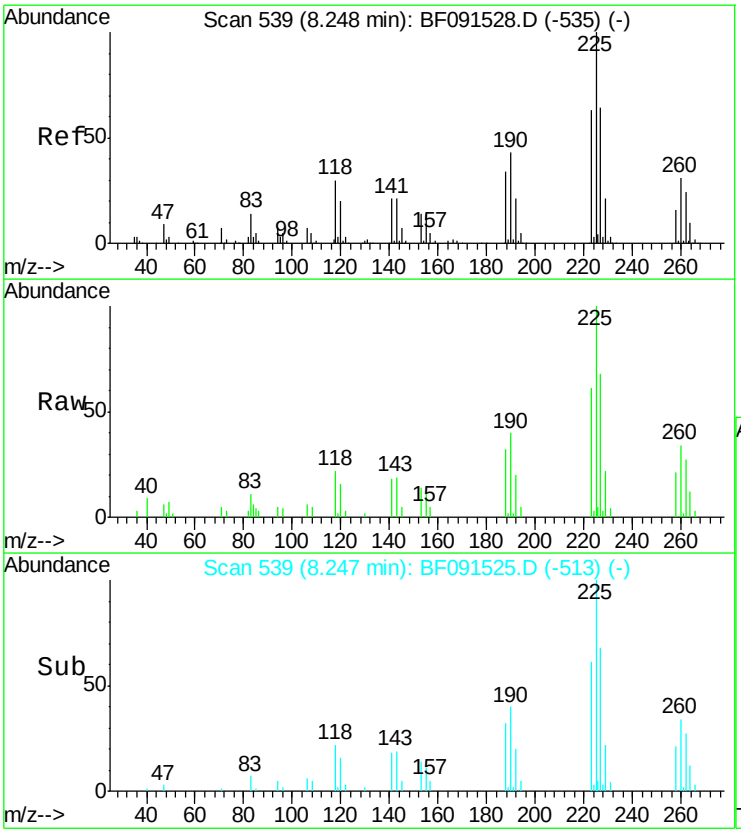
#33
4-Chloroaniline
Concen: 2.70 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 53780

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.2	39.4
65	32.2	26.6	39.8
92	18.8	15.4	23.0

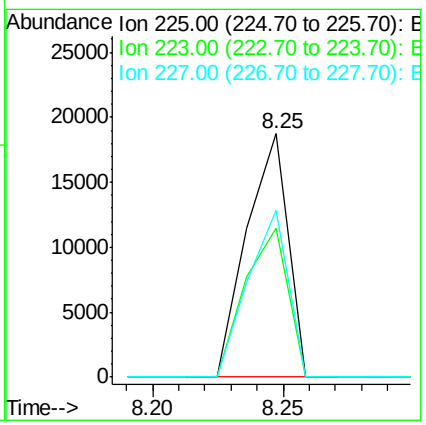


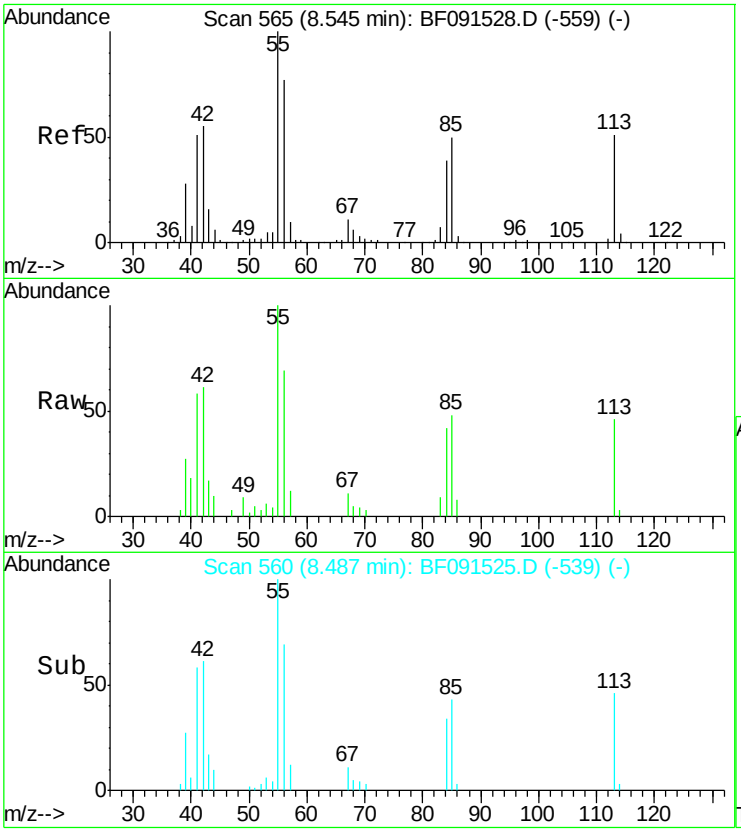


#34
Hexachlorobutadiene
Concen: 2.23 ng
RT: 8.25 min Scan# 539
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:225 Resp: 20684

Ion	Ratio	Lower	Upper
225	100		
223	61.1	49.8	74.6
227	68.4	52.6	79.0



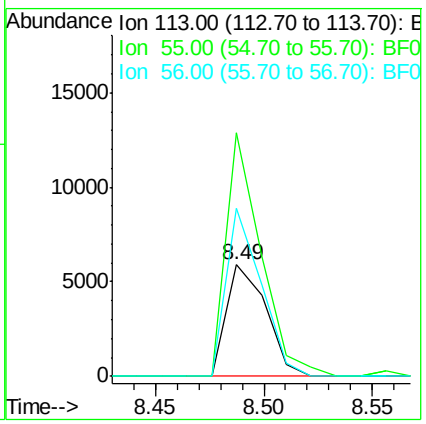


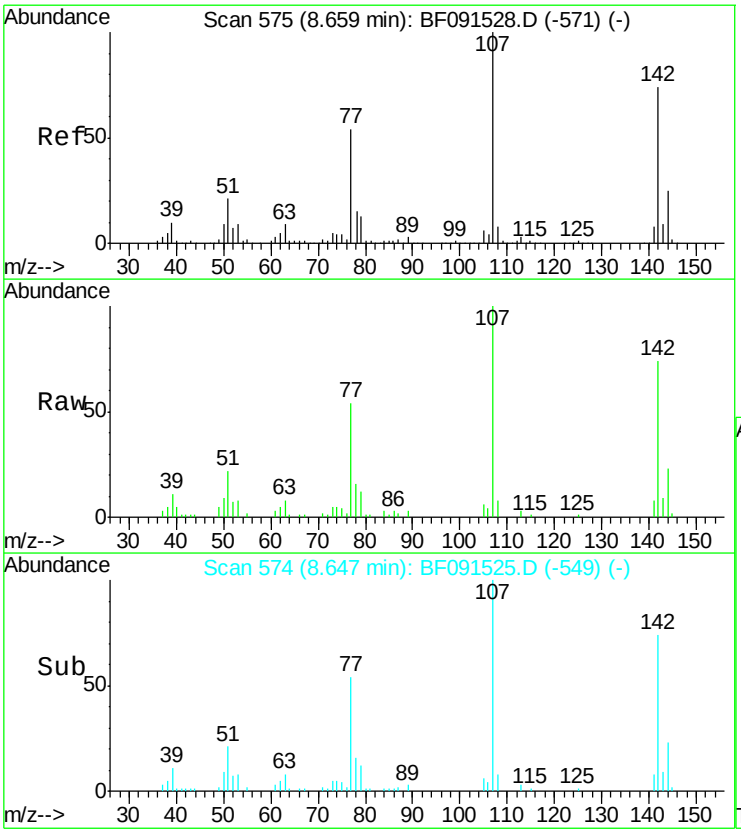
#35
Caprolactam
Concen: 1.93 ng
RT: 8.49 min Scan# 560
Delta R.T. -0.06 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 7444

Ion	Ratio	Lower	Upper
113	100		
55	218.3	239.8	279.8#
56	150.9	165.6	205.6#

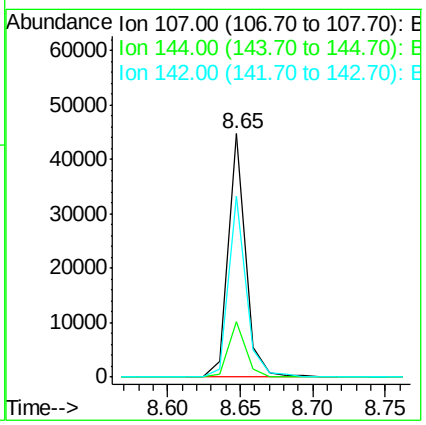


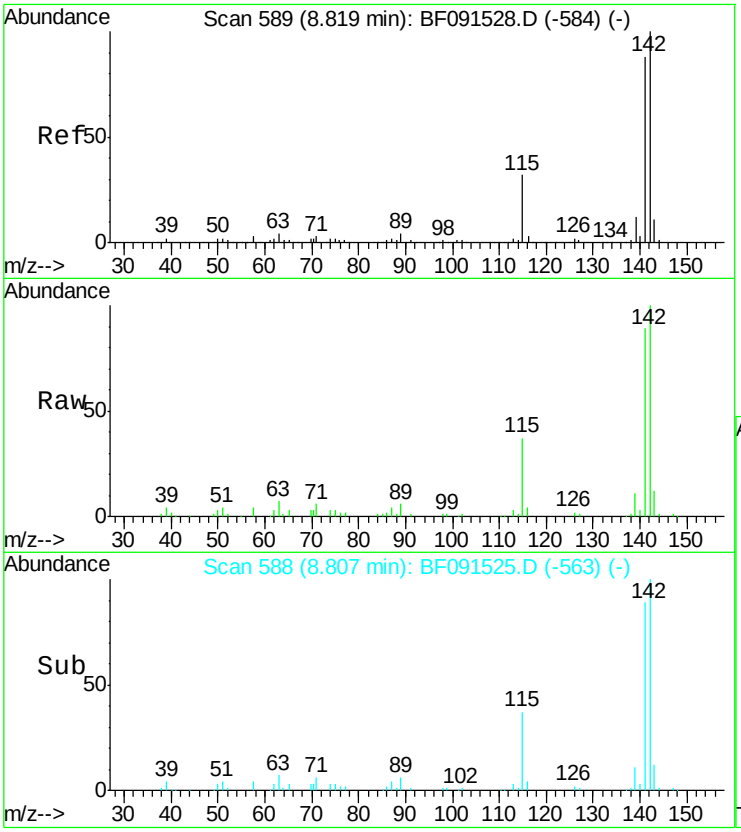


#36
4-Chloro-3-methylphenol
Concen: 2.59 ng
RT: 8.65 min Scan# 574
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:107 Resp: 37641

Ion	Ratio	Lower	Upper
107	100		
144	22.8	18.9	28.3
142	74.4	58.5	87.7



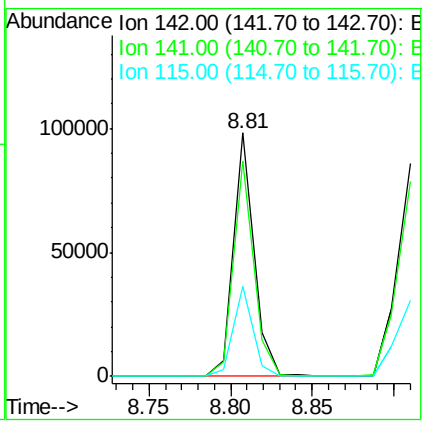


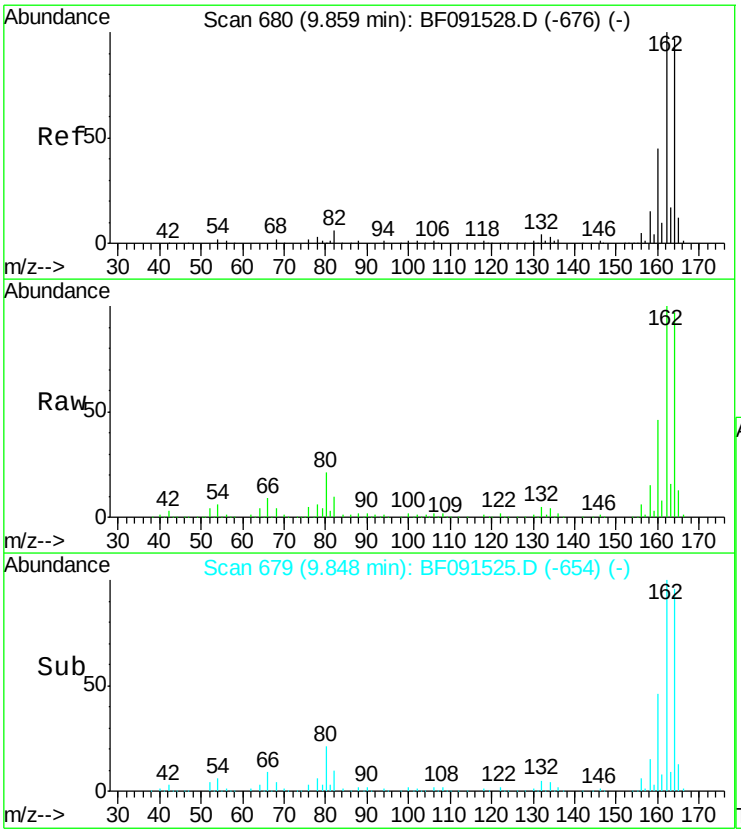
#37
2-Methylnaphthalene
Concen: 2.67 ng
RT: 8.81 min Scan# 588
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 84422

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.7	107.5
115	37.0	25.0	37.6

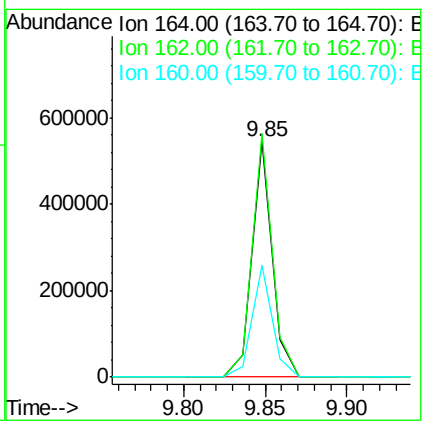


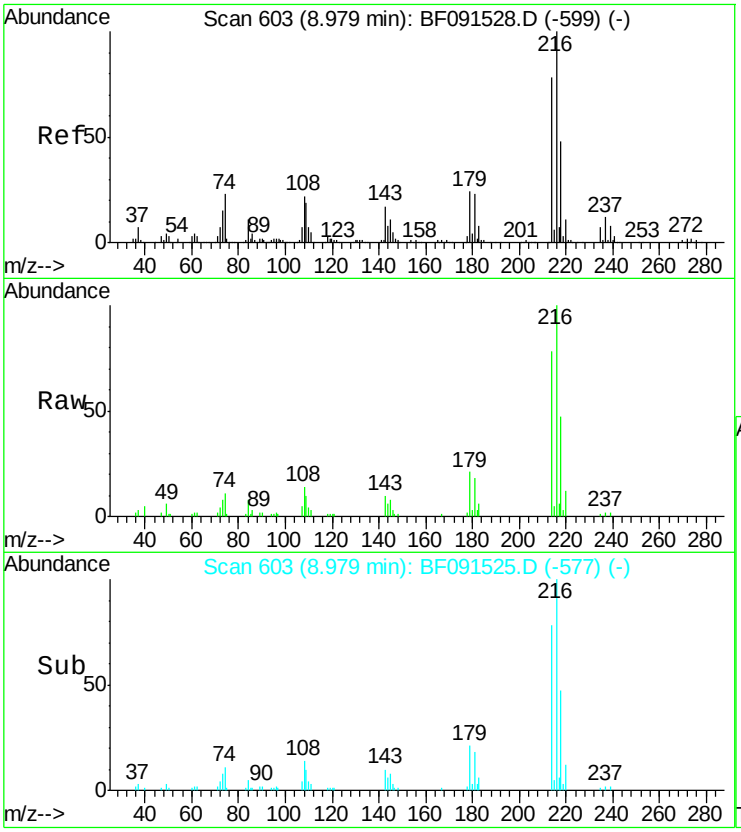


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:164 Resp: 470878

Ion	Ratio	Lower	Upper
164	100		
162	103.4	82.6	124.0
160	47.4	36.7	55.1



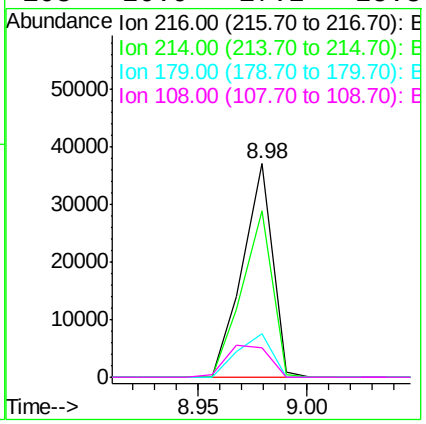


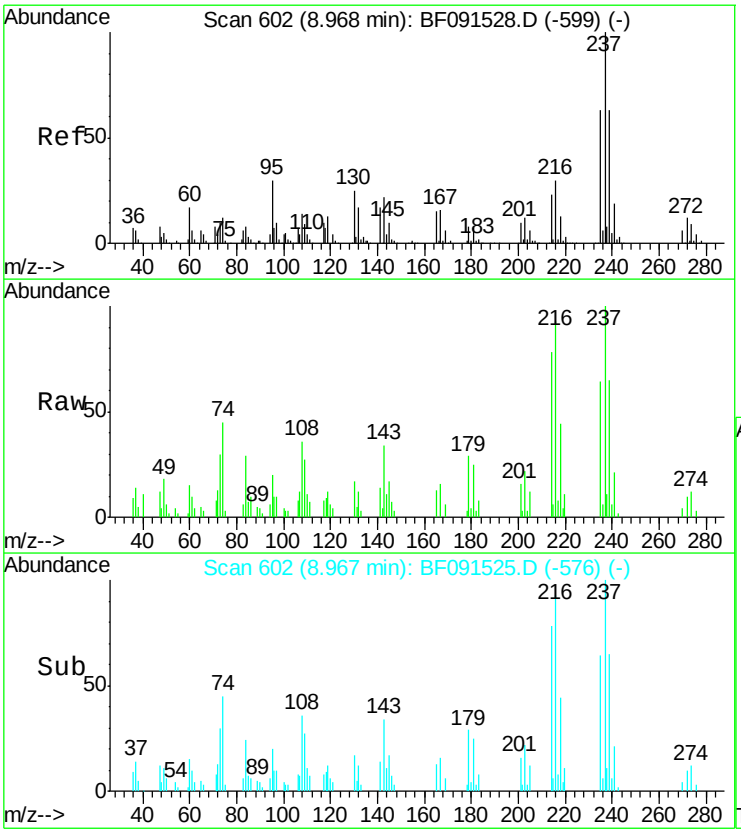
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.69 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 35681

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.8	95.8
179	23.1	18.2	27.2
108	20.9	17.2	25.8

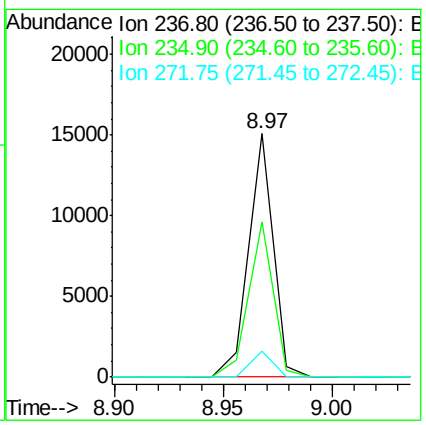


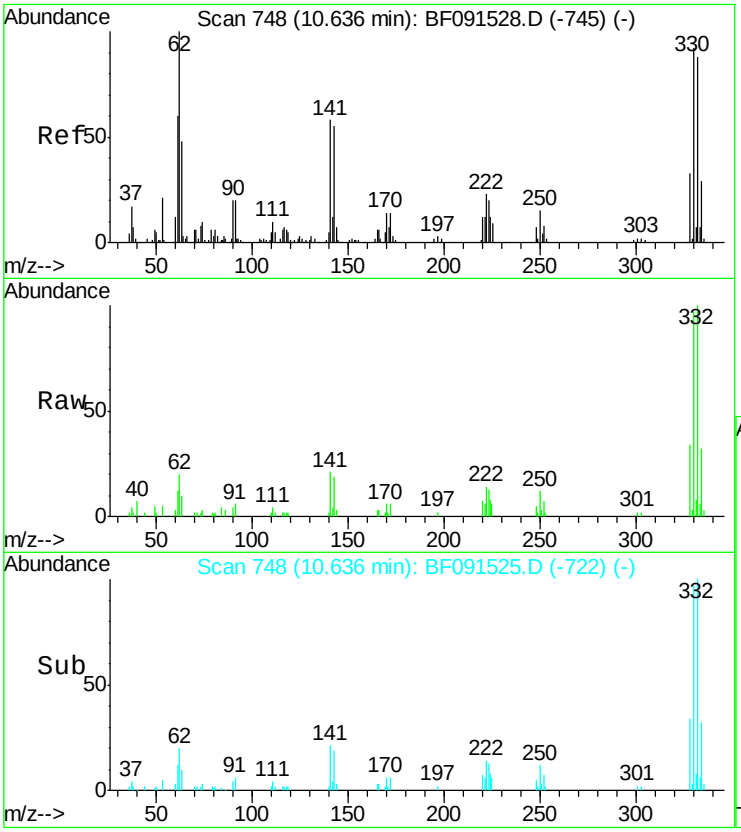


#40
Hexachlorocyclopentadiene
Concen: 1.92 ng
RT: 8.97 min Scan# 602
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:237 Resp: 11835

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.9	83.9
272	10.5	0.0	33.1



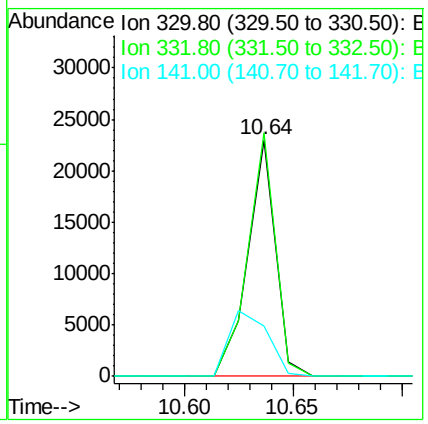


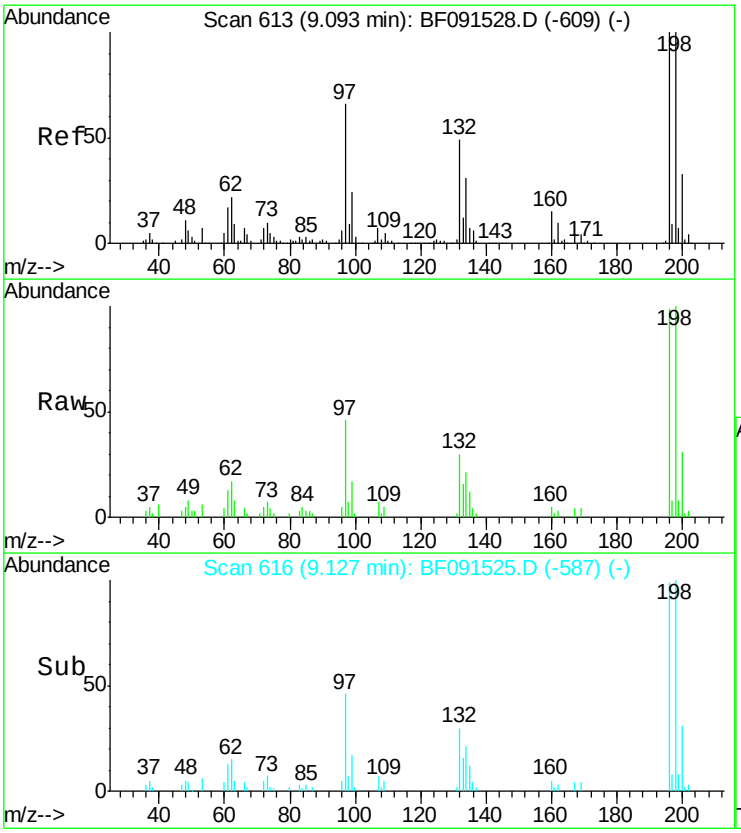
#41
2,4,6-Tribromophenol
Concen: 4.58 ng
RT: 10.64 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 20403

Ion	Ratio	Lower	Upper
330	100		
332	102.1	76.2	114.4
141	39.2	33.6	50.4

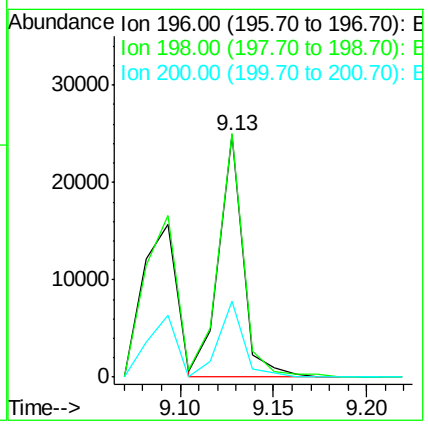


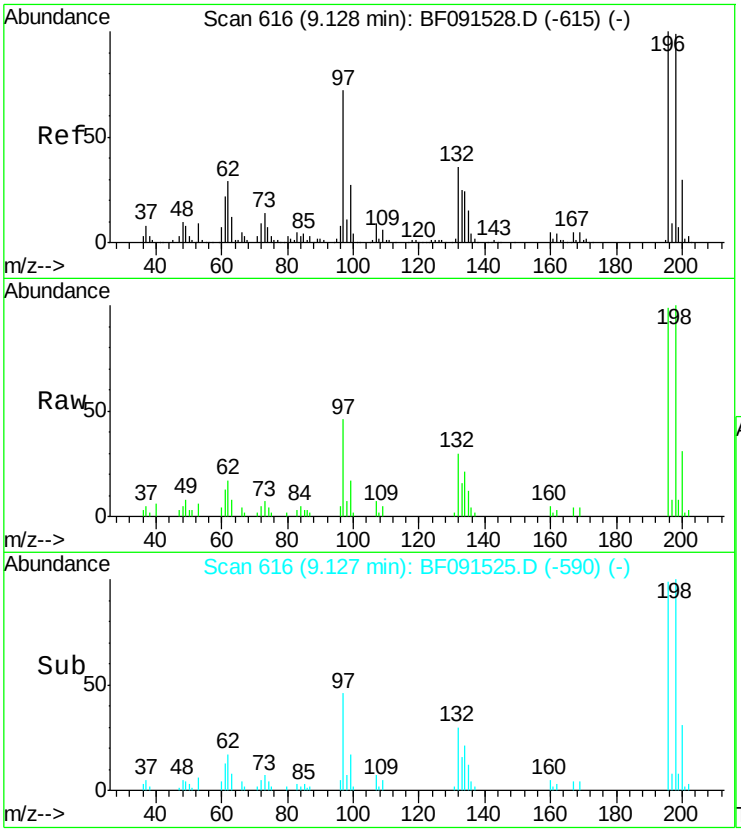


#42
2,4,6-Trichlorophenol
Concen: 2.64 ng
RT: 9.13 min Scan# 616
Delta R.T. 0.03 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:196 Resp: 22733

Ion	Ratio	Lower	Upper
196	100		
198	100.6	77.4	116.0
200	31.5	25.2	37.8



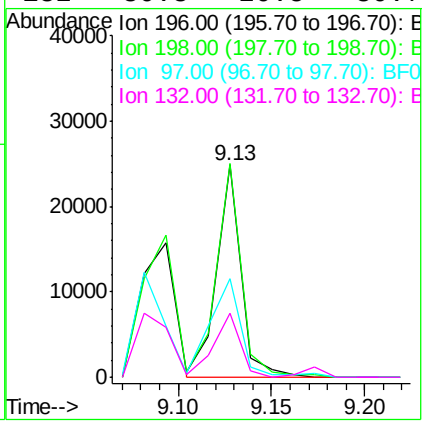


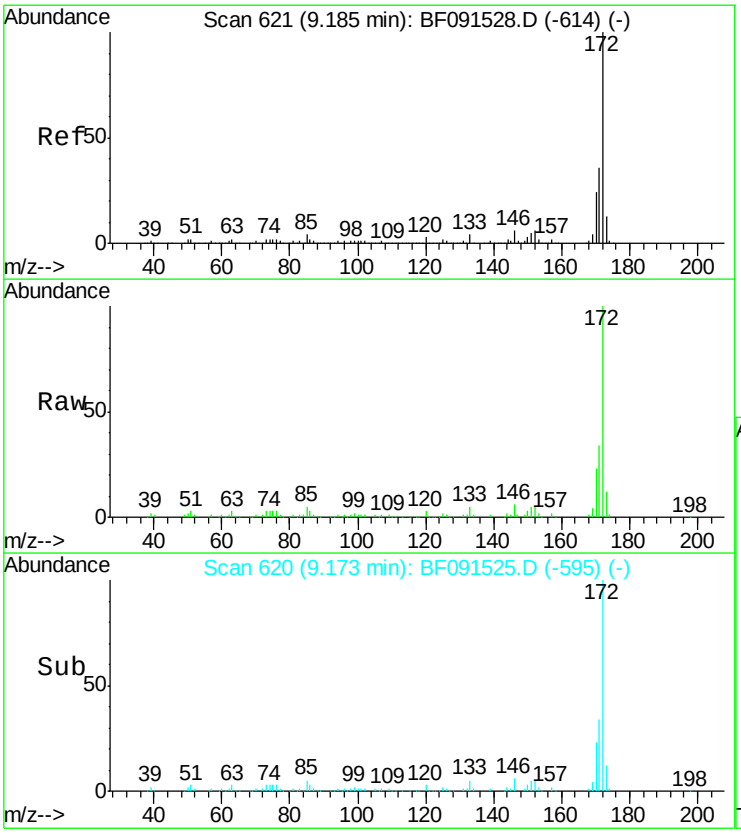
#43
2,4,5-Trichlorophenol
Concen: 2.63 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 22733

Ion	Ratio	Lower	Upper
196	100		
198	100.6	77.0	115.6
97	46.7	33.5	50.3
132	30.3	20.5	30.7

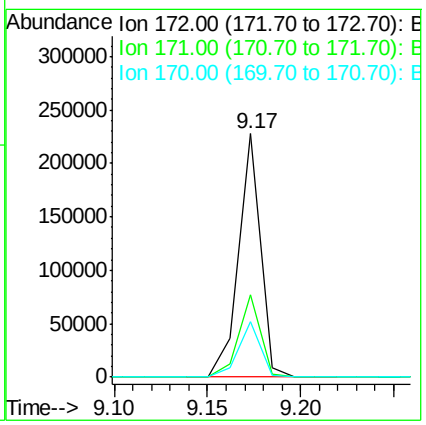


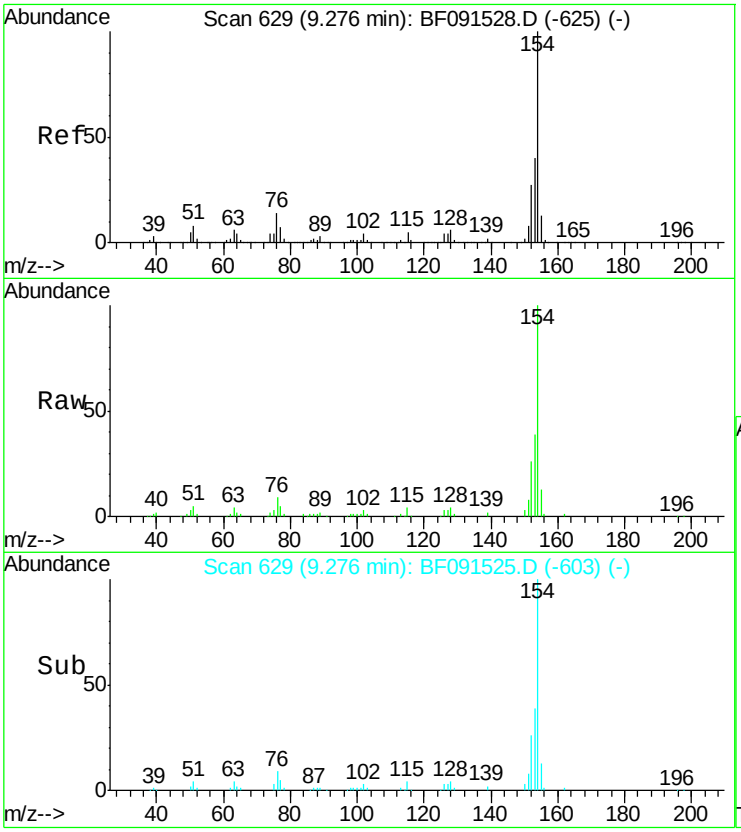


#44
2-Fluorobiphenyl
Concen: 7.24 ng
RT: 9.17 min Scan# 620
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:172 Resp: 188170

Ion	Ratio	Lower	Upper
172	100		
171	34.1	29.4	44.0
170	23.0	19.7	29.5



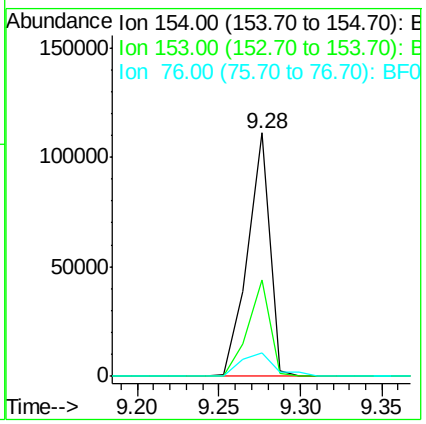


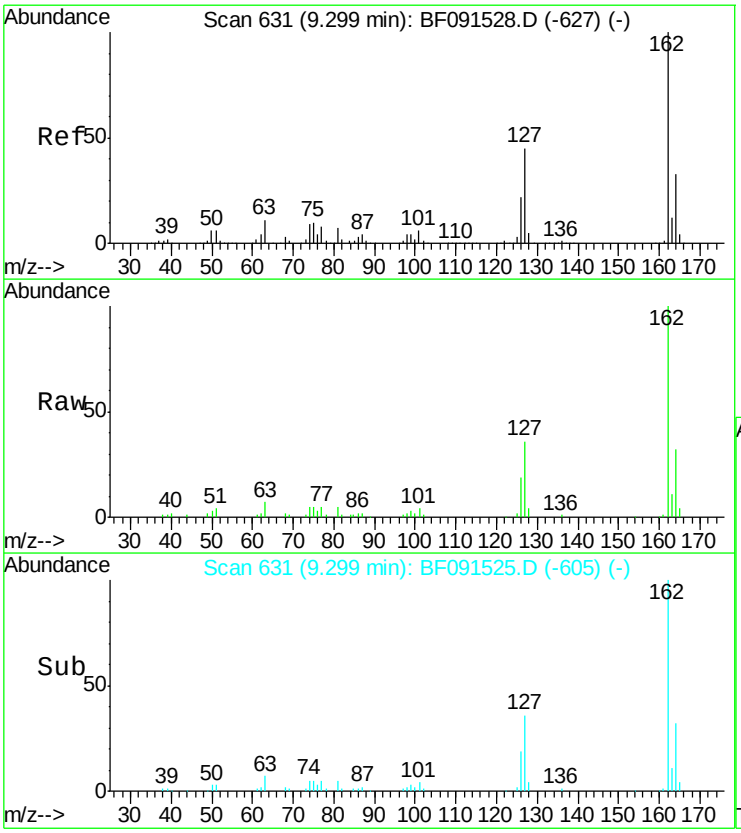
#45
1,1'-Biphenyl
Concen: 3.11 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 105441

Ion	Ratio	Lower	Upper
154	100		
153	39.5	20.6	60.6
76	9.4	0.0	36.6

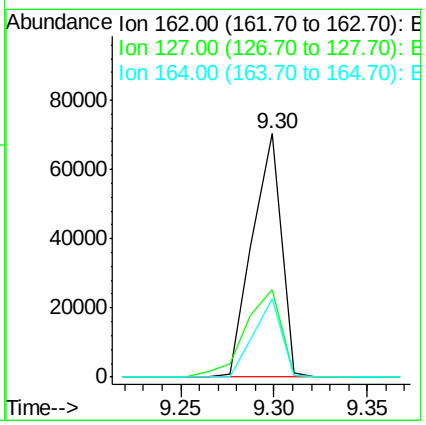


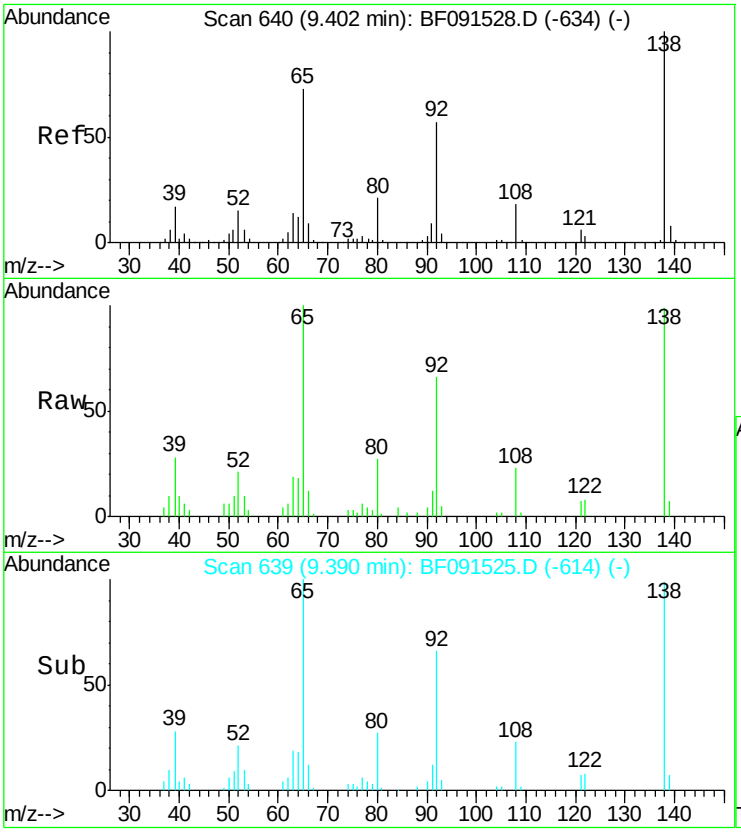


#46
2-Chloronaphthalene
Concen: 3.01 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:162 Resp: 75797

Ion	Ratio	Lower	Upper
162	100		
127	35.7	34.3	51.5
164	32.1	26.6	40.0



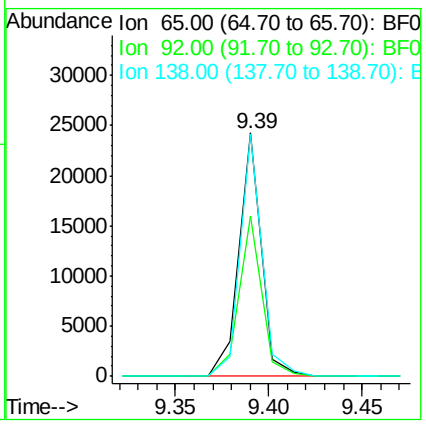


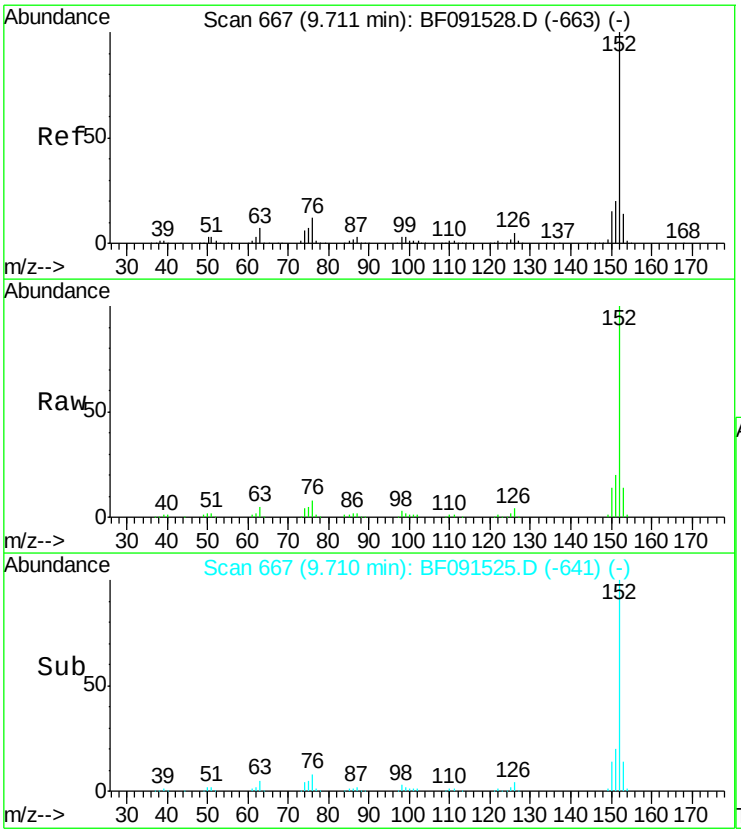
#47
2-Nitroaniline
Concen: 2.26 ng
RT: 9.39 min Scan# 639
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 20509

Ion	Ratio	Lower	Upper
65	100		
92	65.7	53.6	80.4
138	99.4	91.0	136.6

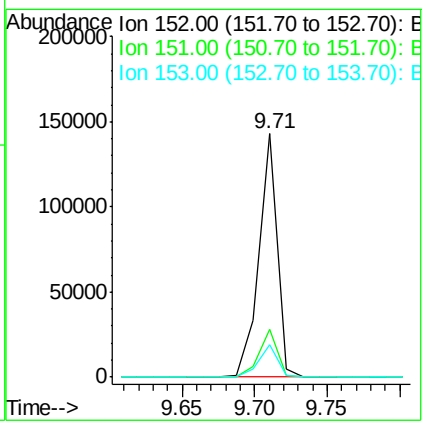


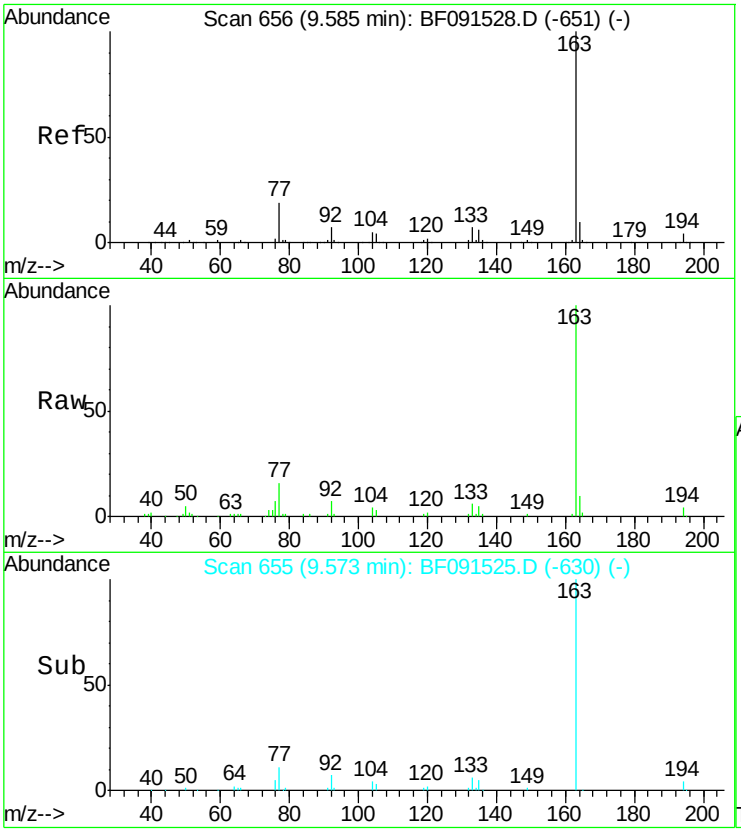


#48
Acenaphthylene
Concen: 3.16 ng
RT: 9.71 min Scan# 667
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:152 Resp: 125361

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.6	24.8
153	13.5	10.7	16.1



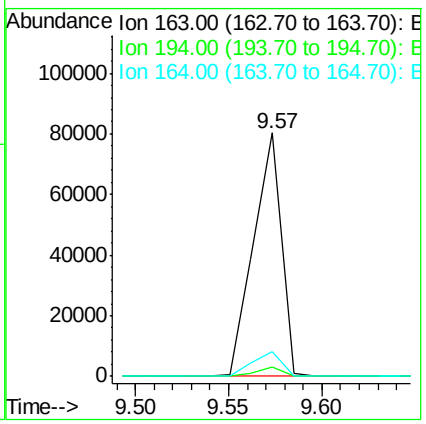


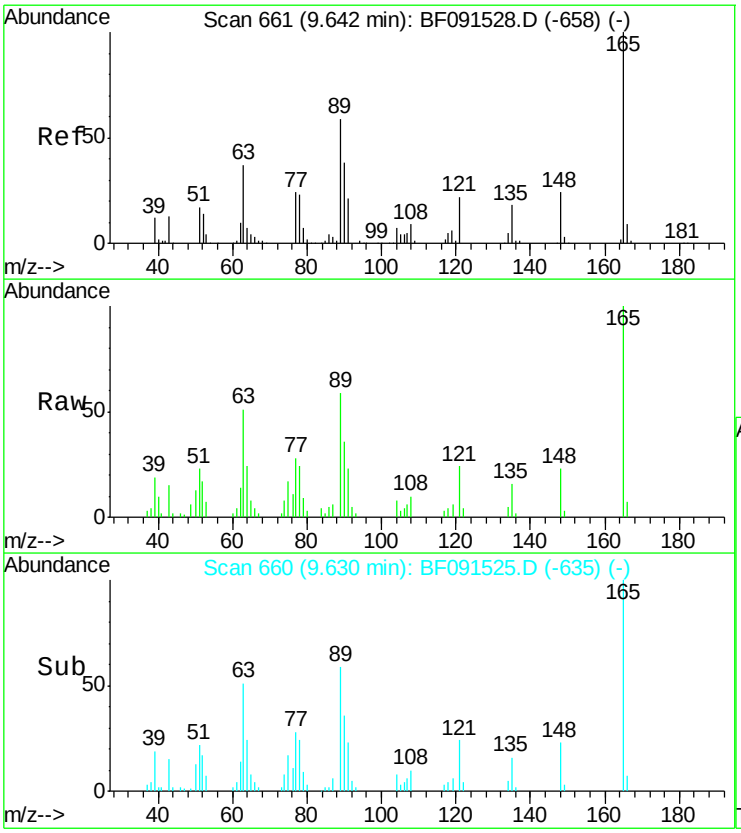
#49
Dimethylphthalate
Concen: 2.90 ng
RT: 9.57 min Scan# 655
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 82564

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.4
164	9.9	7.8	11.8

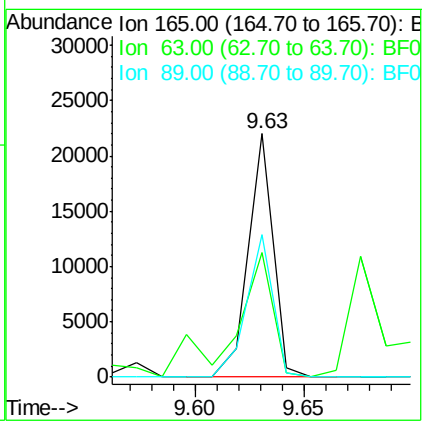


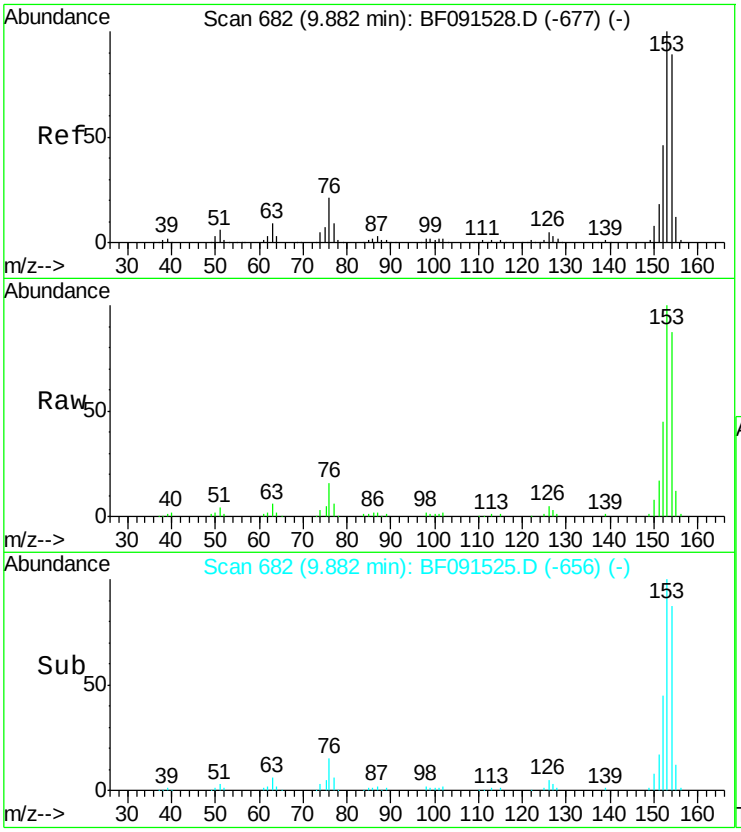


#50
2,6-Dinitrotoluene
Concen: 2.74 ng
RT: 9.63 min Scan# 660
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:165 Resp: 17453

Ion	Ratio	Lower	Upper
165	100		
63	51.2	59.4	89.0#
89	58.6	50.8	76.2



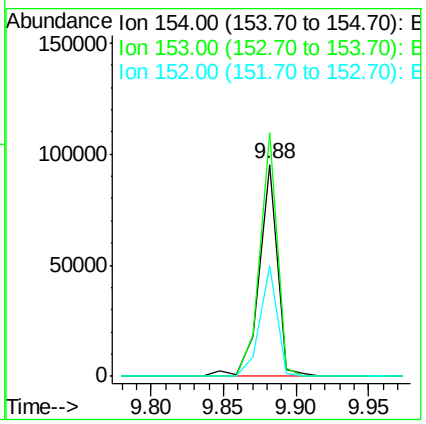


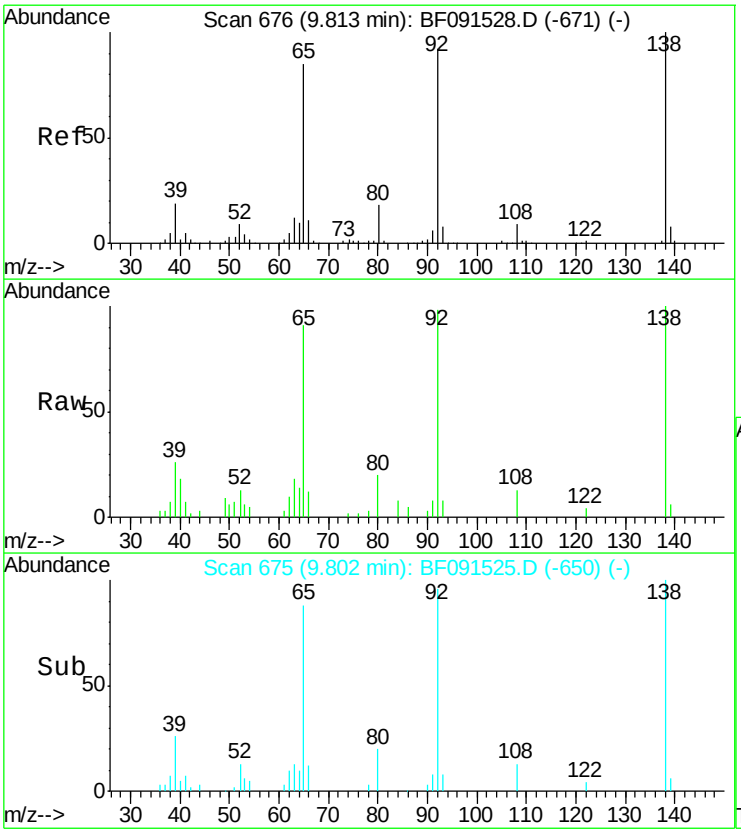
#51
Acenaphthene
Concen: 3.09 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 82853

Ion	Ratio	Lower	Upper
154	100		
153	114.9	91.0	136.6
152	51.9	44.2	66.2

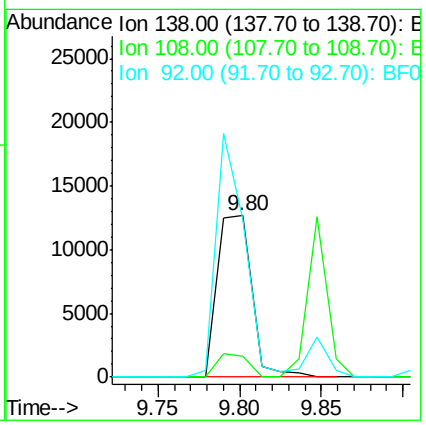


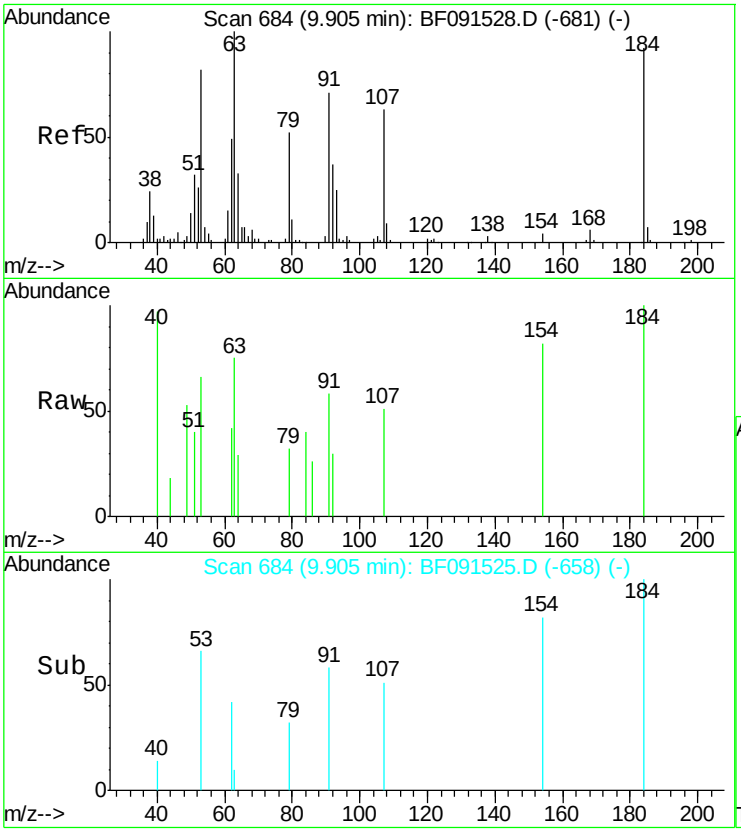


#52
3-Nitroaniline
Concen: 2.50 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:138 Resp: 18406

Ion	Ratio	Lower	Upper
138	100		
108	13.3	8.1	12.1#
92	98.4	92.5	138.7



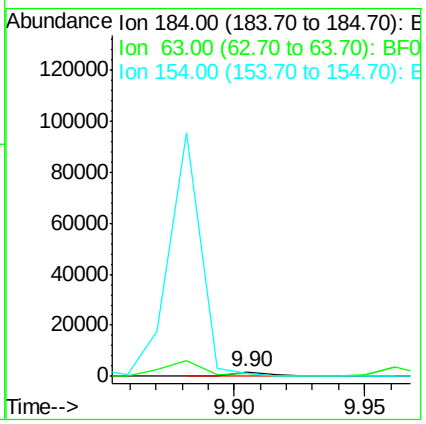


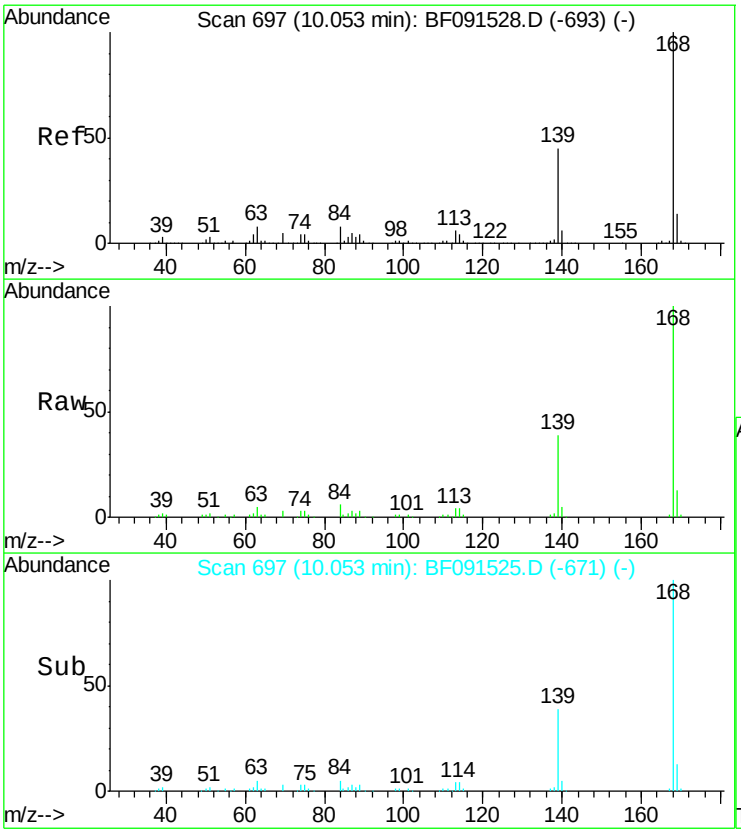
#53
2,4-Dinitrophenol
Concen: 0.52 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 1448

Ion	Ratio	Lower	Upper
184	100		
63	74.7	58.3	87.5
154	82.2	48.6	73.0#

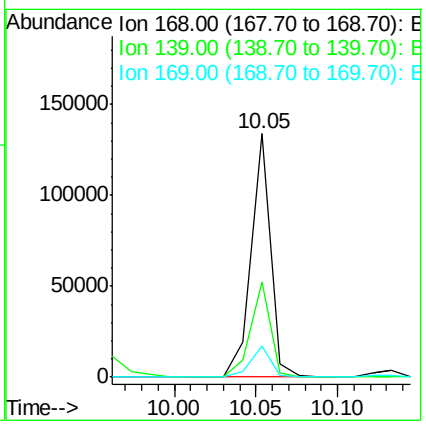


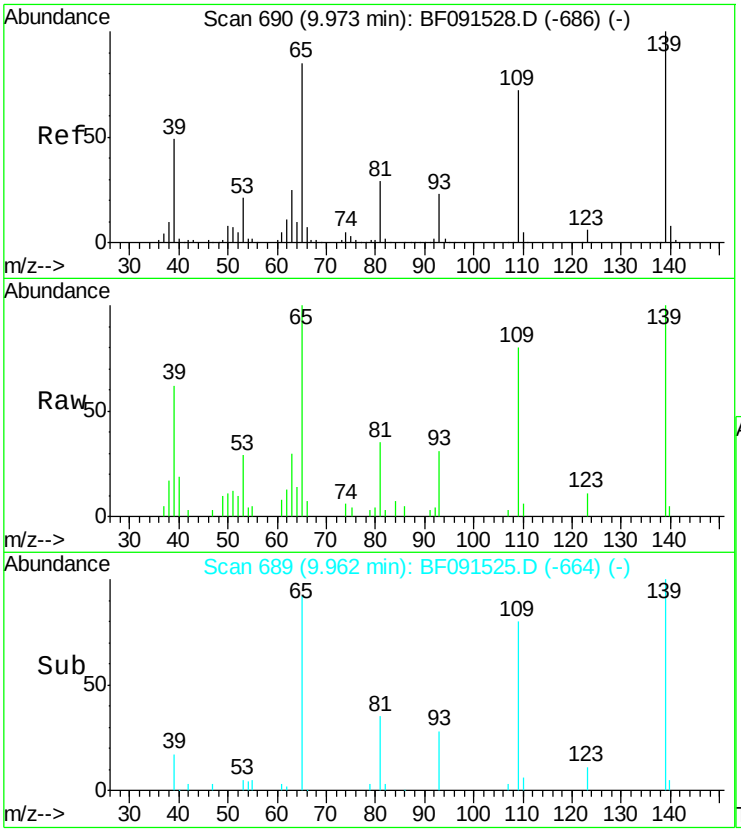


#54
Dibenzofuran
Concen: 3.11 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:168 Resp: 111345

Ion	Ratio	Lower	Upper
168	100		
139	39.3	33.4	50.2
169	12.9	11.1	16.7



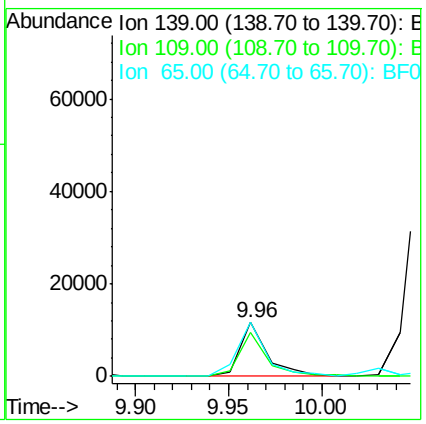


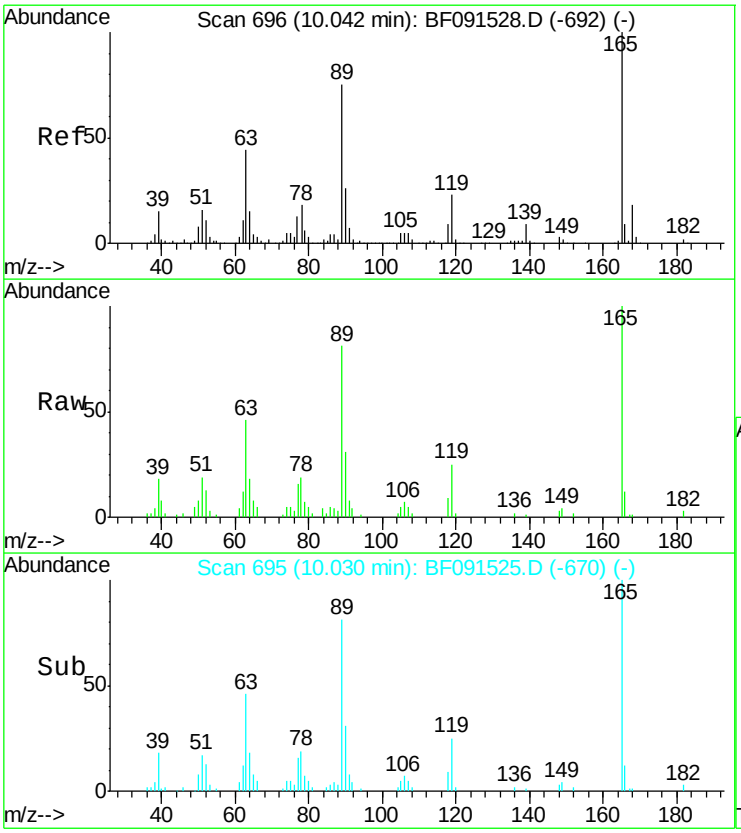
#55
4-Nitrophenol
Concen: 2.28 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 12148

Ion	Ratio	Lower	Upper
139	100		
109	80.4	54.9	94.9
65	99.8	102.2	142.2#

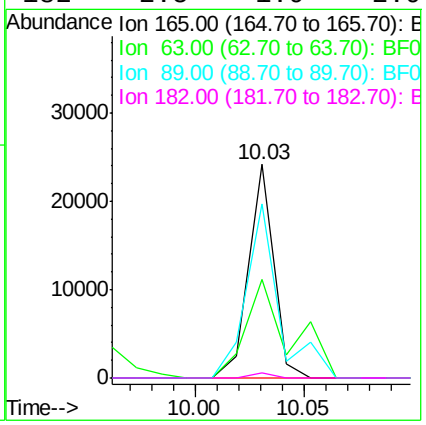


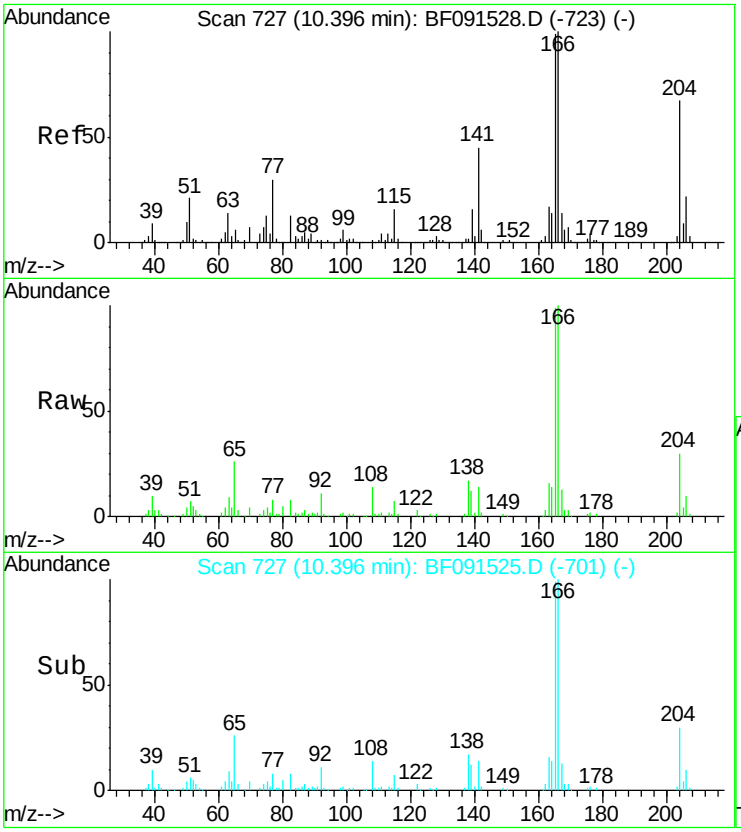


#56
2,4-Dinitrotoluene
Concen: 2.34 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:165 Resp: 19323

Ion	Ratio	Lower	Upper
165	100		
63	46.4	29.0	43.4#
89	81.5	43.1	64.7#
182	2.5	1.9	2.9



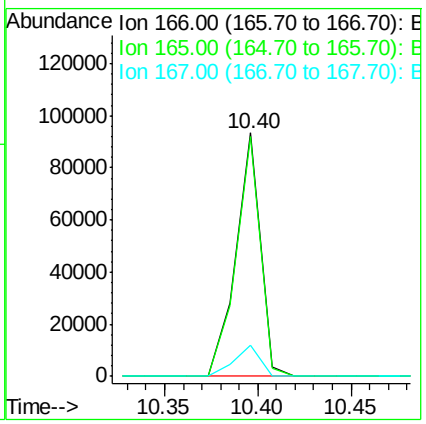


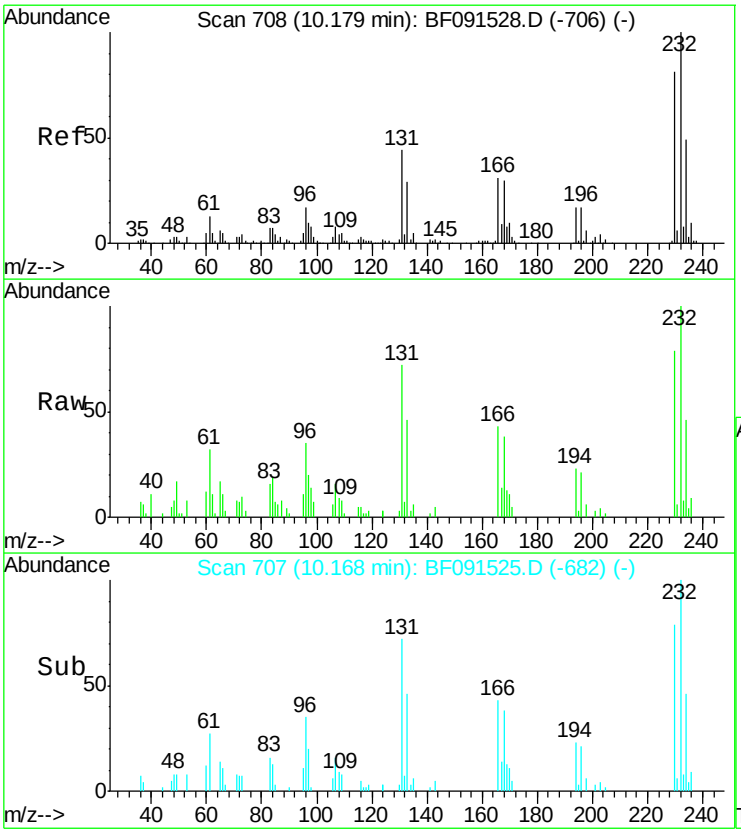
#57
Fluorene
Concen: 3.12 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 85886

Ion	Ratio	Lower	Upper
166	100		
165	98.7	80.0	120.0
167	12.8	10.8	16.2

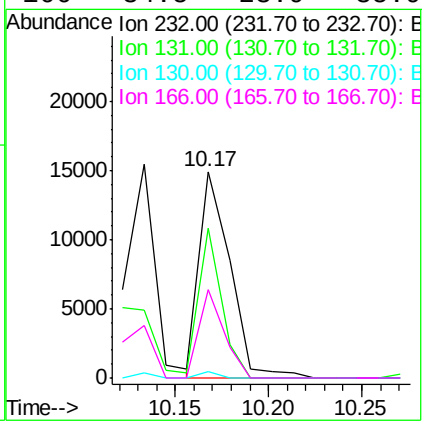


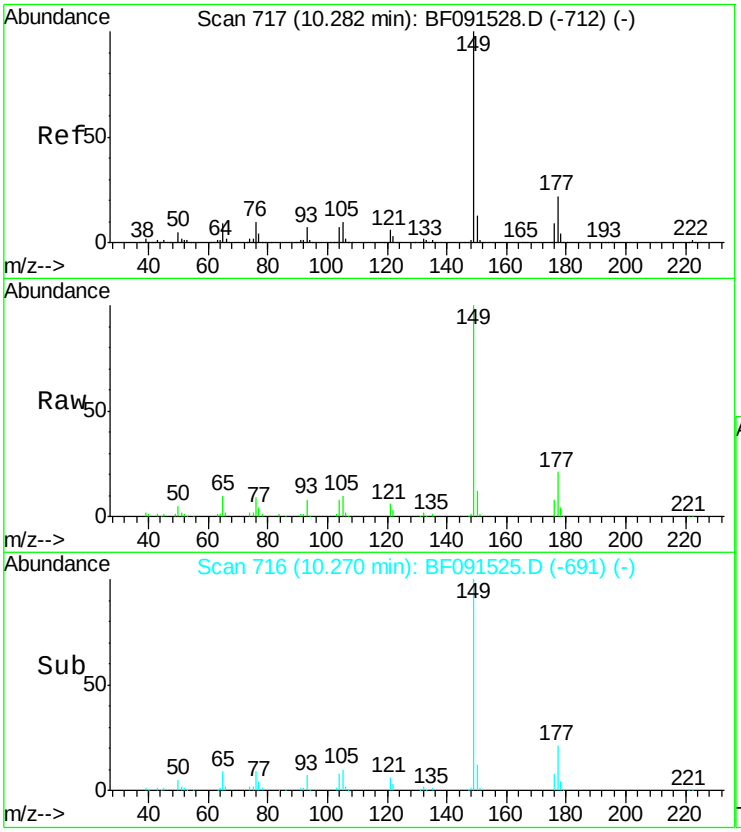


#58
2,3,4,6-Tetrachlorophenol
Concen: 2.32 ng
RT: 10.17 min Scan# 707
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:232 Resp: 17096

Ion	Ratio	Lower	Upper
232	100		
131	52.9	38.4	57.6
130	1.9	1.8	2.8
166	34.5	23.9	35.9



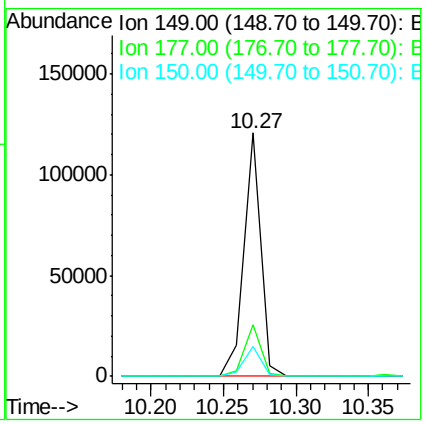


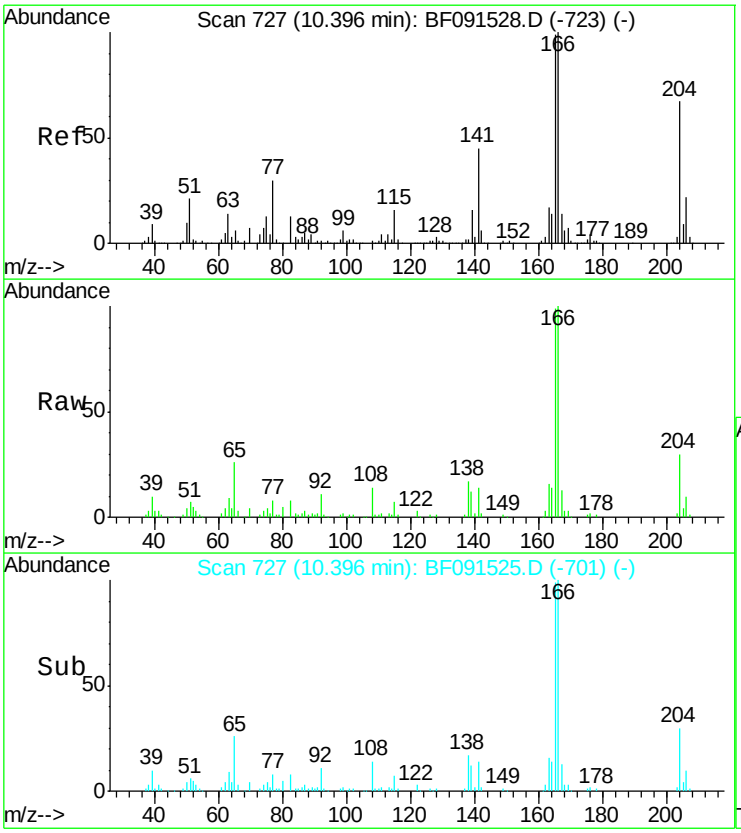
#59
Diethylphthalate
Concen: 3.49 ng
RT: 10.27 min Scan# 716
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 98190

Ion	Ratio	Lower	Upper
149	100		
177	21.0	15.7	23.5
150	12.0	10.2	15.2

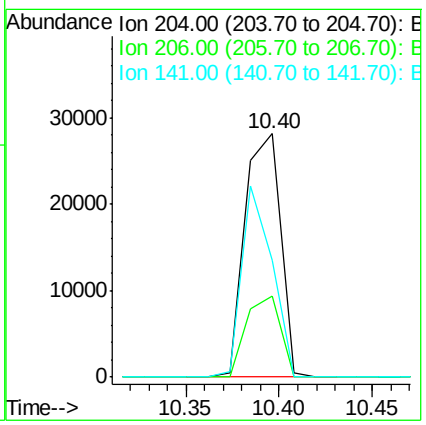


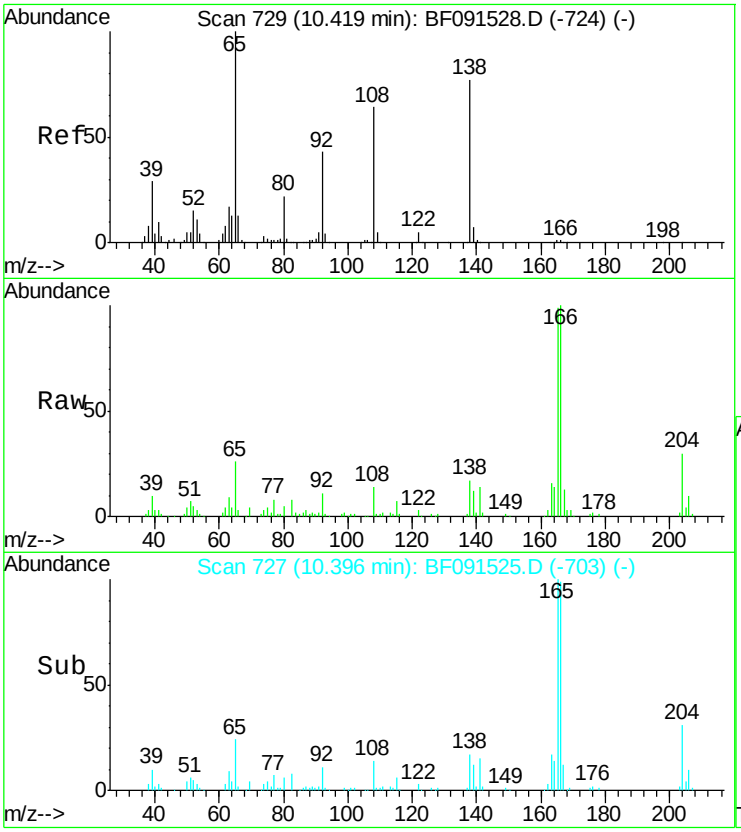


#60
4-Chlorophenyl-phenylether
Concen: 2.69 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:204 Resp: 37130

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.1	39.1
141	47.9	40.6	61.0



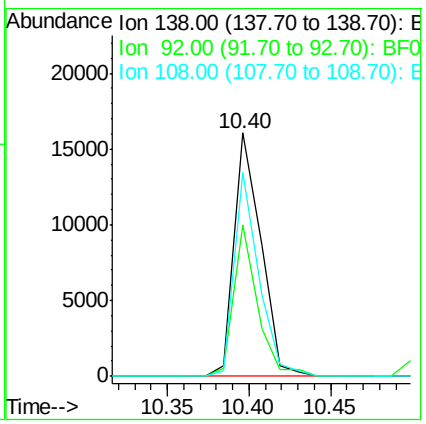


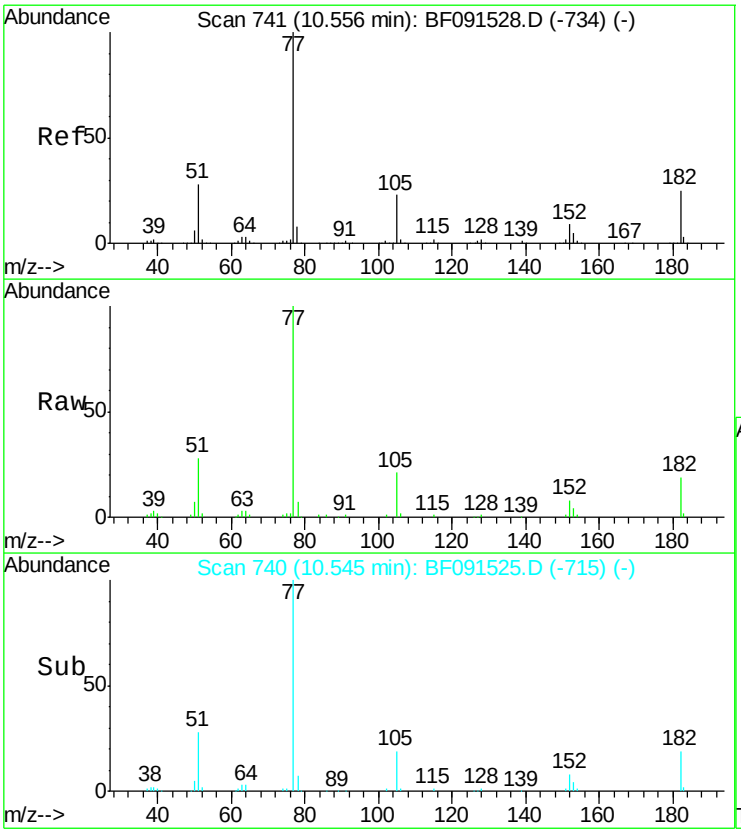
#61
4-Nitroaniline
Concen: 2.62 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 18149

Ion	Ratio	Lower	Upper
138	100		
92	62.1	26.9	66.9
108	83.6	49.1	89.1

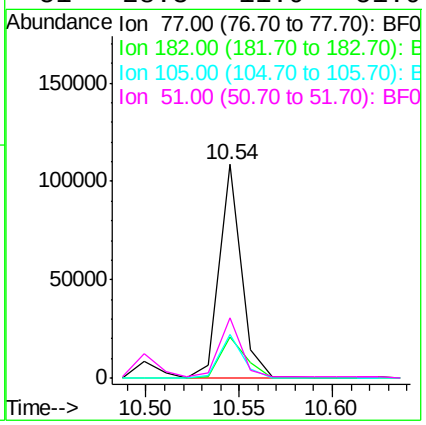


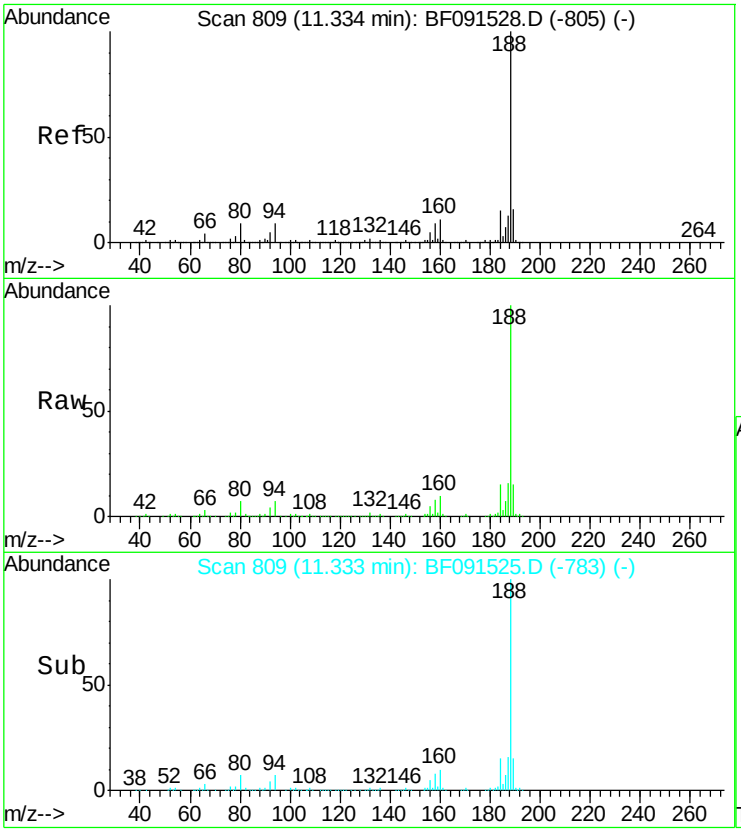


#62
Azobenzene
Concen: 3.12 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion: 77 Resp: 89545

Ion	Ratio	Lower	Upper
77	100		
182	19.2	12.5	52.5
105	20.6	3.7	43.7
51	28.3	11.9	51.9



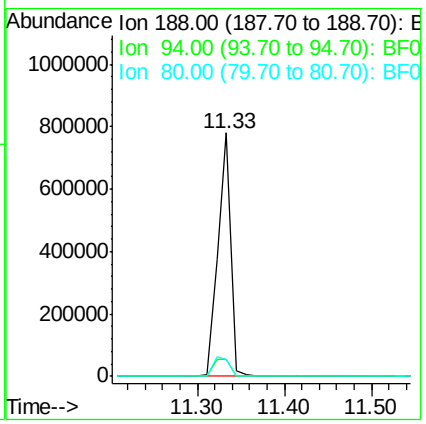


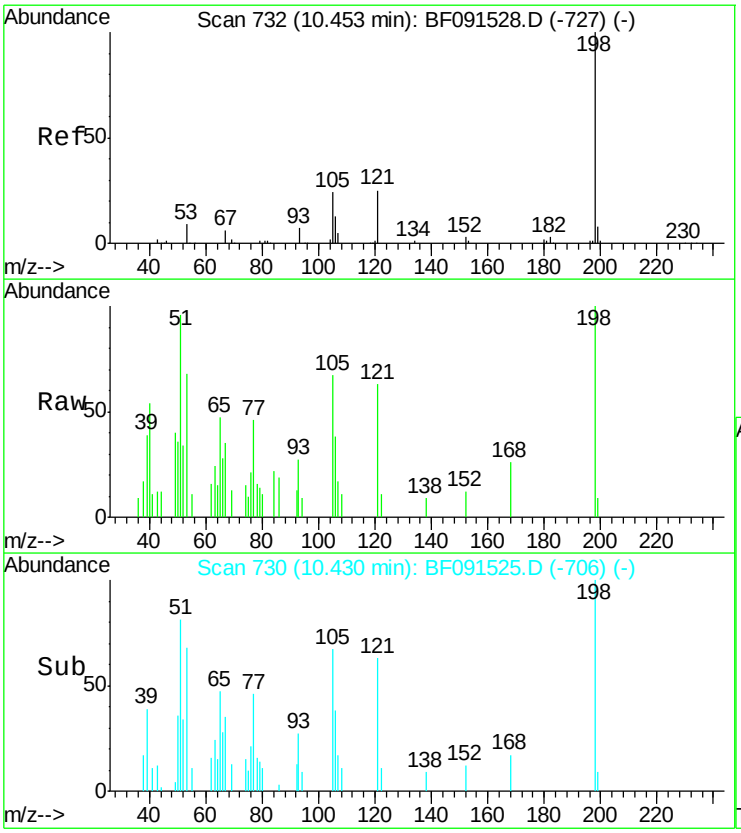
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 817537

Ion	Ratio	Lower	Upper
188	100		
94	7.0	9.2	13.8#
80	7.1	10.5	15.7#

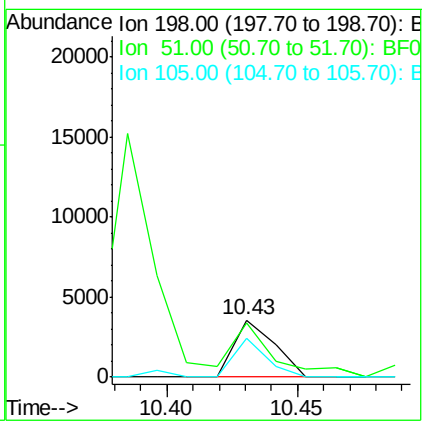


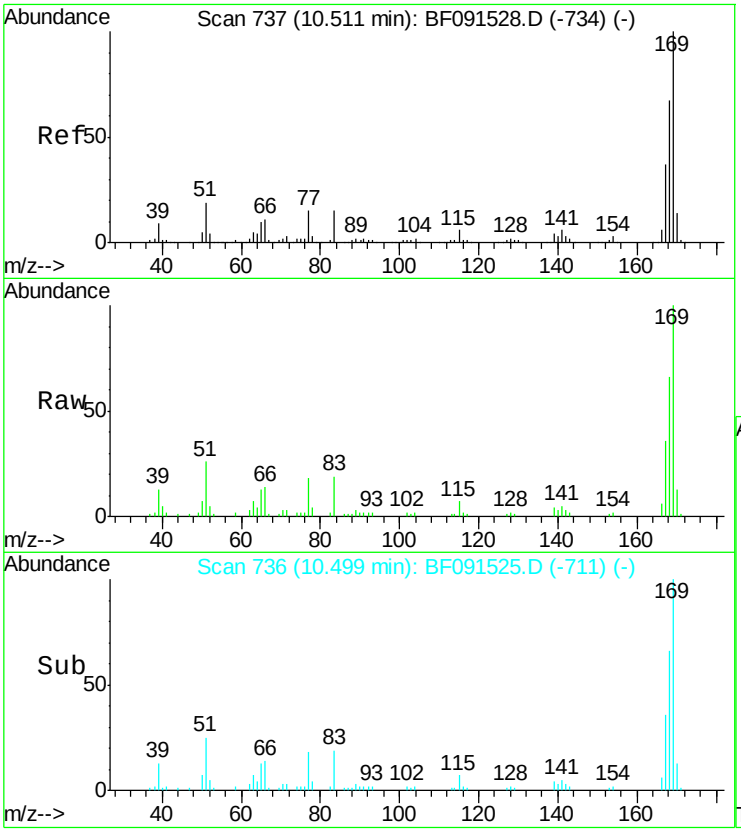


#64
4,6-Dinitro-2-methylphenol
Concen: 0.85 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:198 Resp: 3847

Ion	Ratio	Lower	Upper
198	100		
51	95.9	77.1	117.1
105	67.3	44.8	84.8



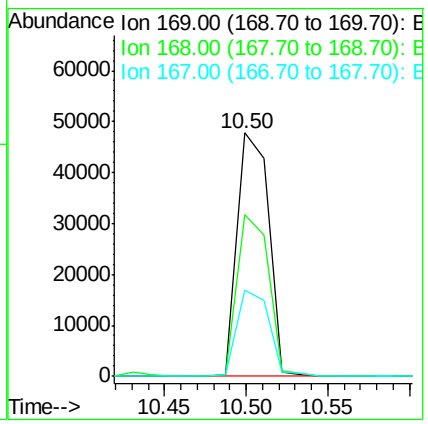


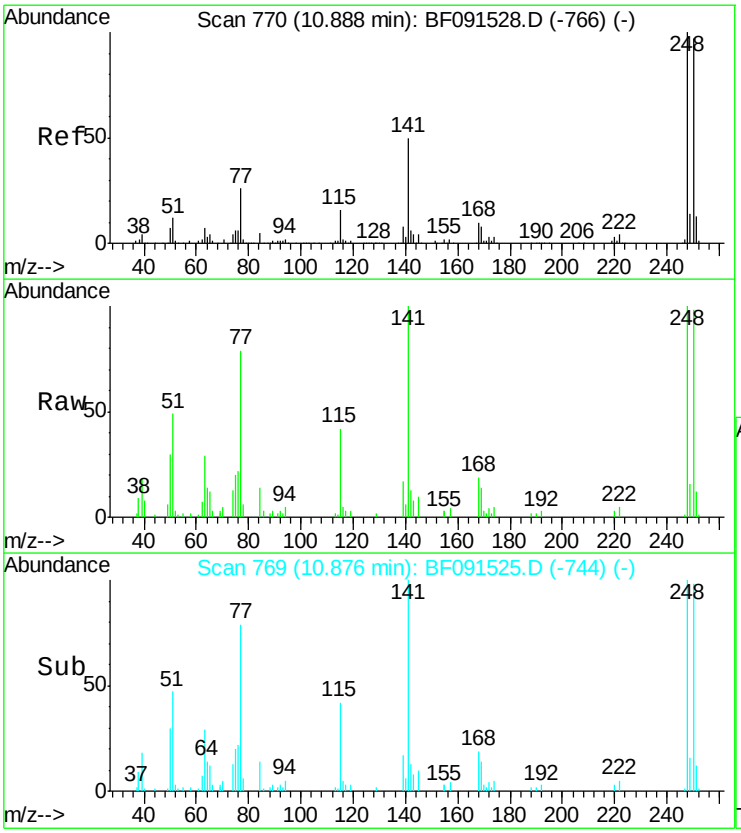
#65
n-Nitrosodiphenylamine
Concen: 2.55 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 63228

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.8	80.8
167	35.5	29.8	44.8

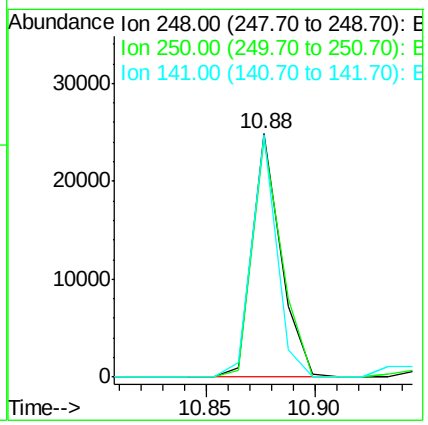


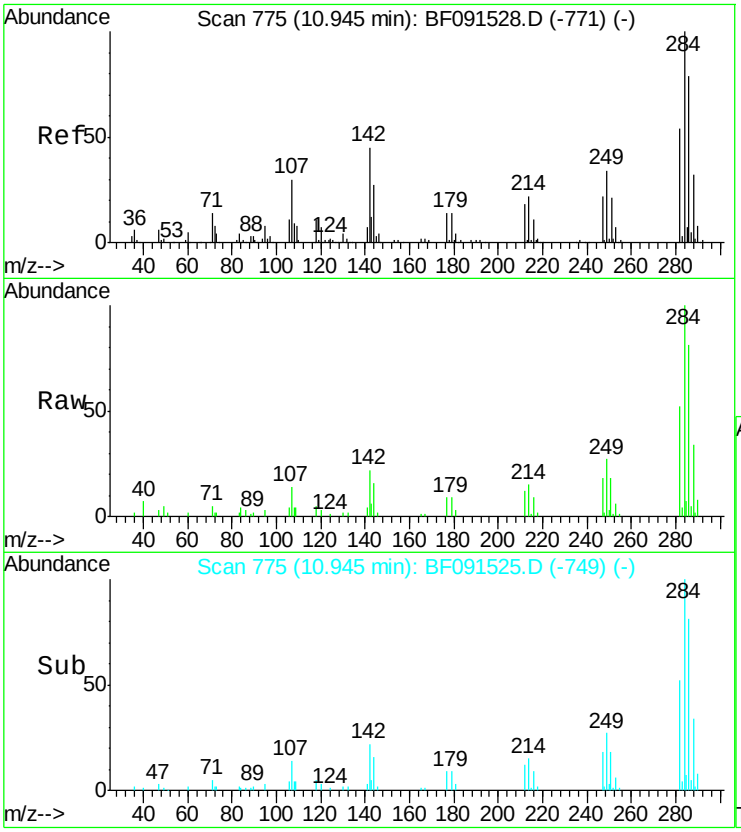


#66
4-Bromophenyl-phenylether
Concen: 2.60 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:248 Resp: 22813

Ion	Ratio	Lower	Upper
248	100		
250	97.9	78.2	117.4
141	99.5	71.9	107.9



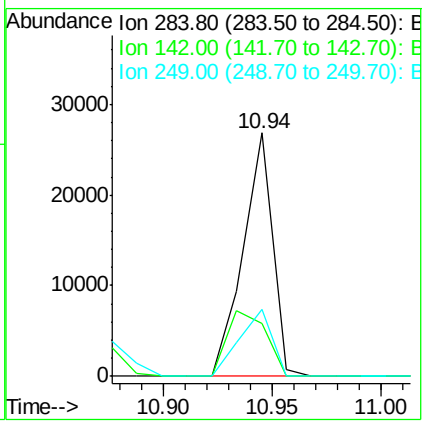


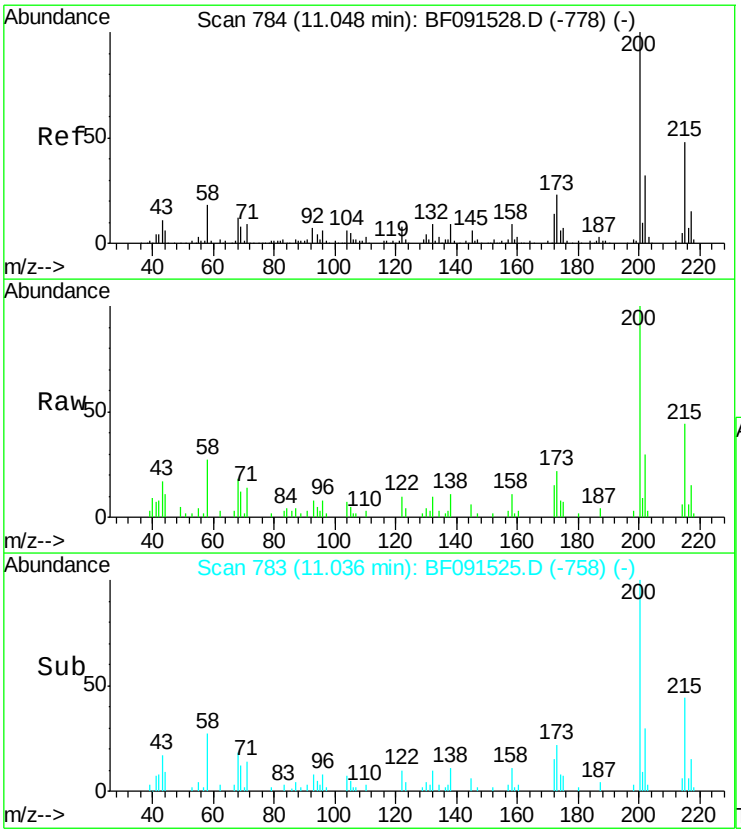
#67
Hexachlorobenzene
Concen: 2.67 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 25342

Ion	Ratio	Lower	Upper
284	100		
142	21.9	17.9	26.9
249	27.4	23.6	35.4

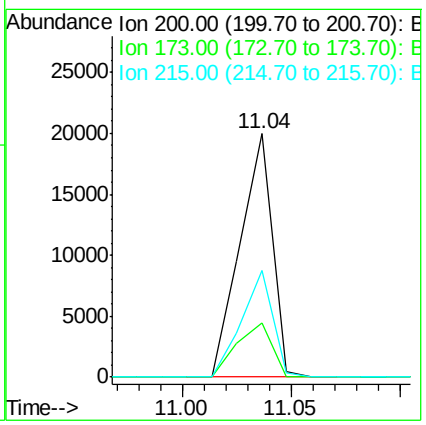


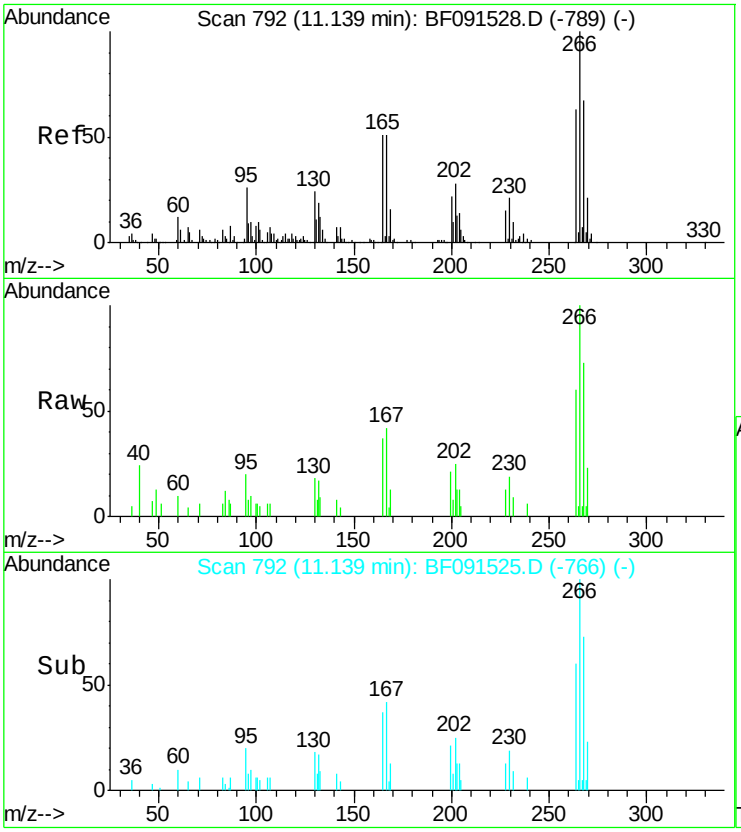


#68
Atrazine
Concen: 2.56 ng
RT: 11.04 min Scan# 783
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:200 Resp: 20517

Ion	Ratio	Lower	Upper
200	100		
173	22.1	7.8	47.8
215	43.8	24.3	64.3



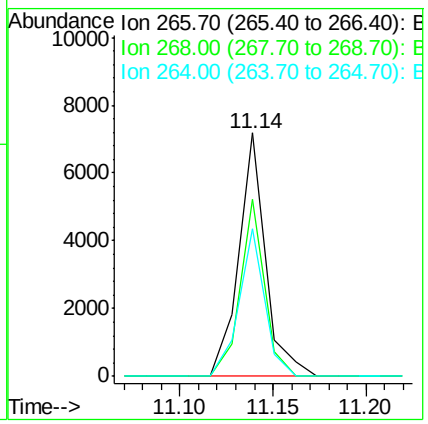


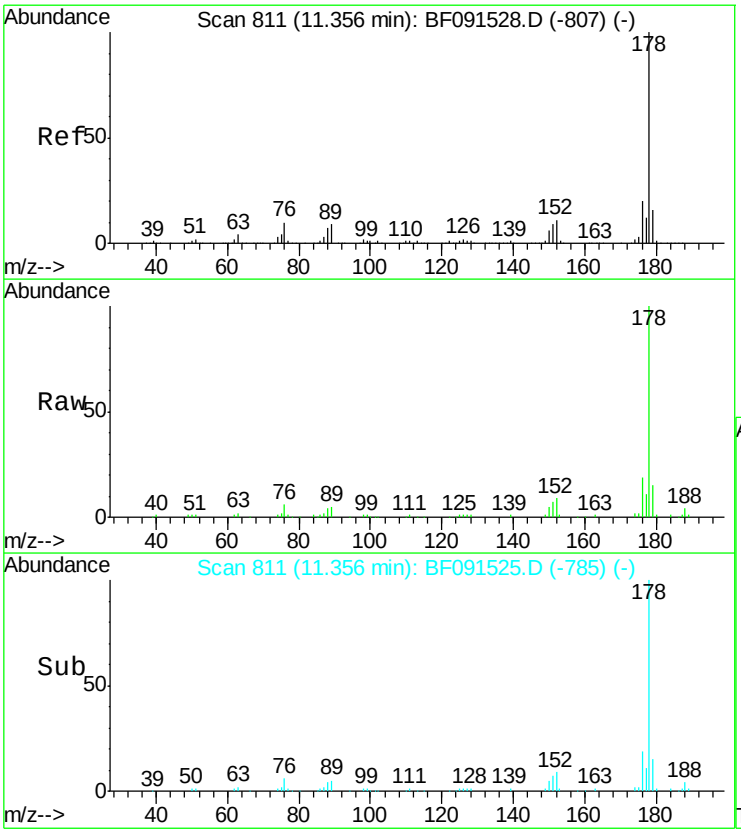
#69
Pentachlorophenol
Concen: 1.29 ng
RT: 11.14 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 7197

Ion	Ratio	Lower	Upper
266	100		
268	72.8	50.3	75.5
264	60.5	48.2	72.2

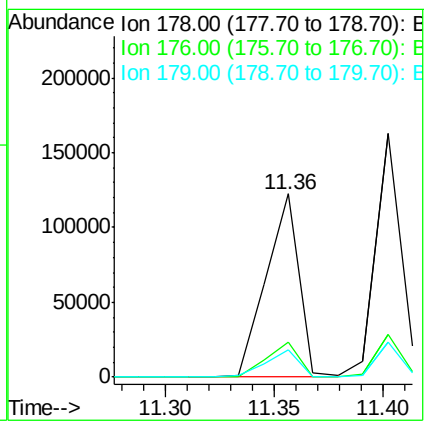


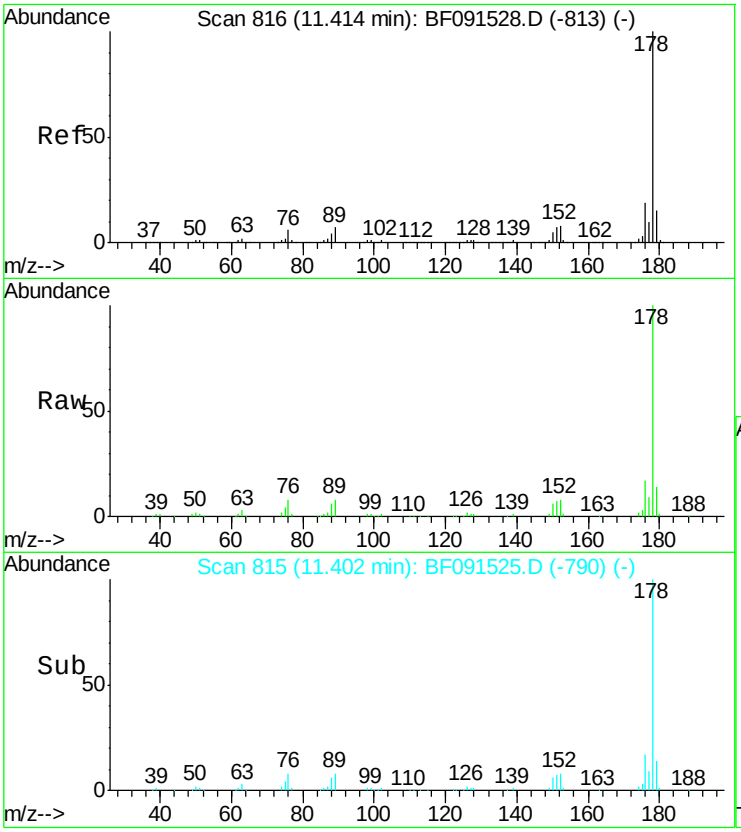


#70
Phenanthrene
Concen: 3.05 ng
RT: 11.36 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:178 Resp: 129520

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.9	23.9
179	15.3	12.6	18.8



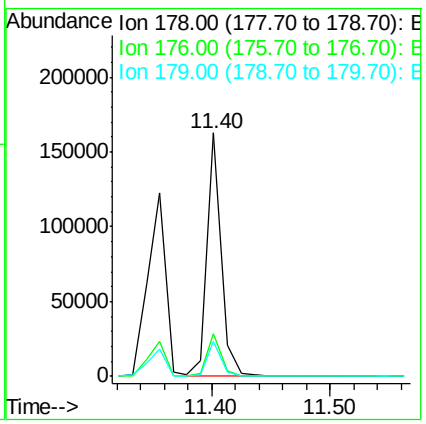


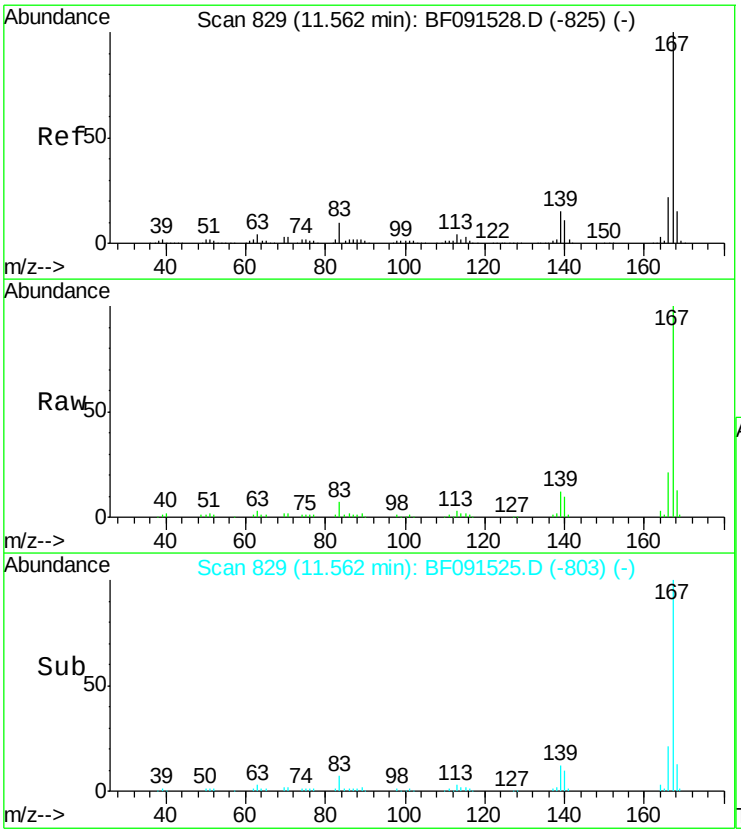
#71
Anthracene
Concen: 3.22 ng
RT: 11.40 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 135931

Ion	Ratio	Lower	Upper
178	100		
176	17.5	15.8	23.6
179	14.4	12.7	19.1

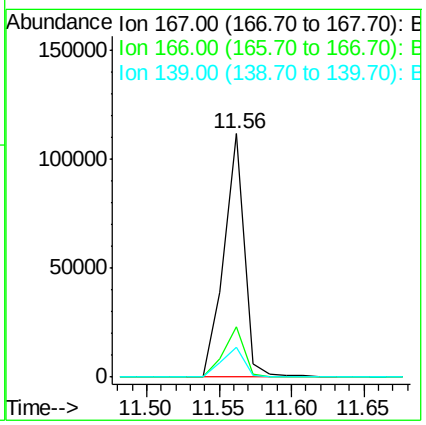


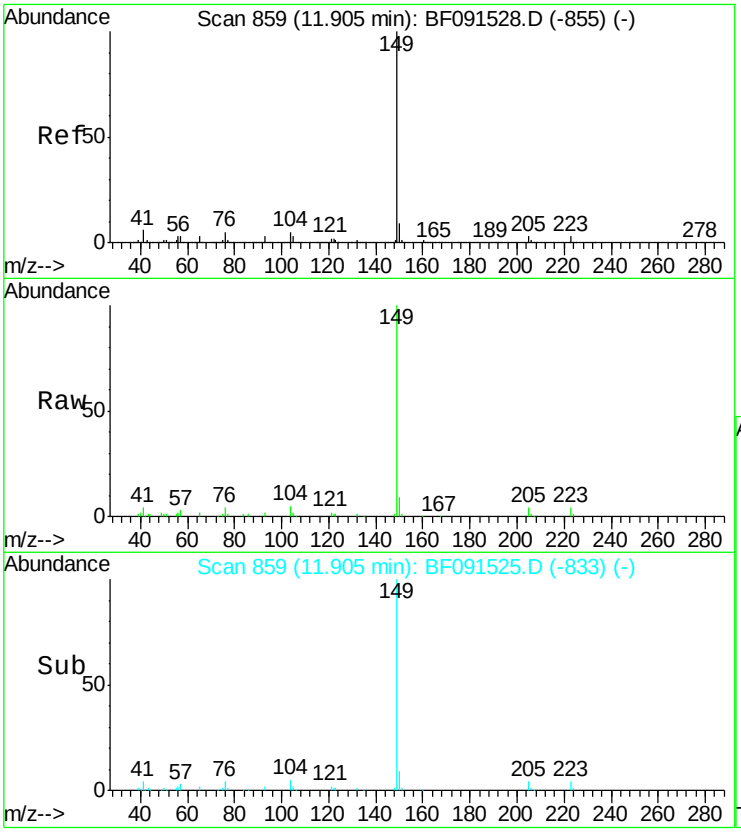


#72
Carbazole
Concen: 2.86 ng
RT: 11.56 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:167 Resp: 109528

Ion	Ratio	Lower	Upper
167	100		
166	20.6	18.1	27.1
139	12.3	11.5	17.3



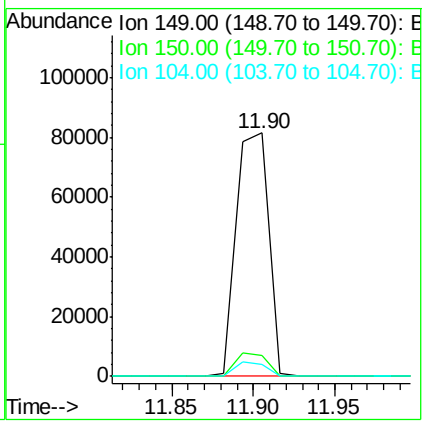


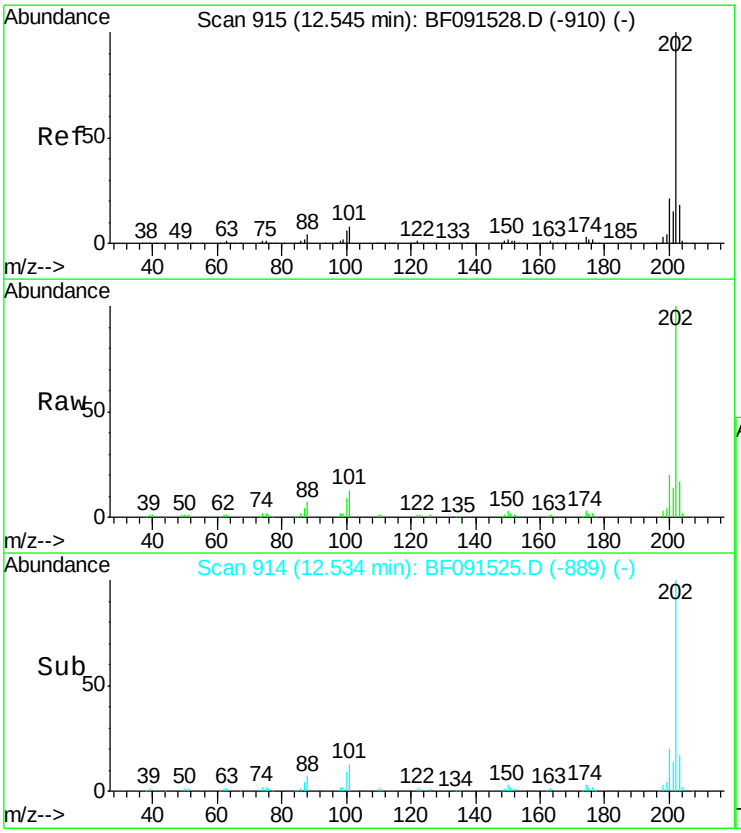
#73
Di-n-butylphthalate
Concen: 2.57 ng
RT: 11.90 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 111256

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.5	11.3
104	4.7	4.0	6.0

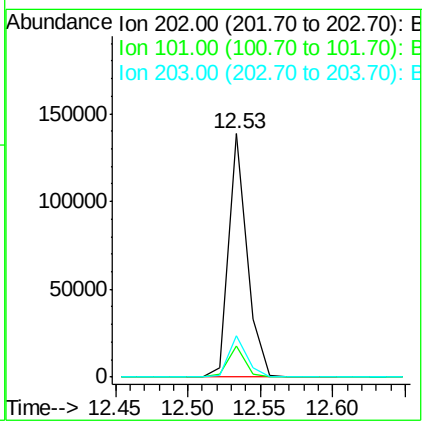


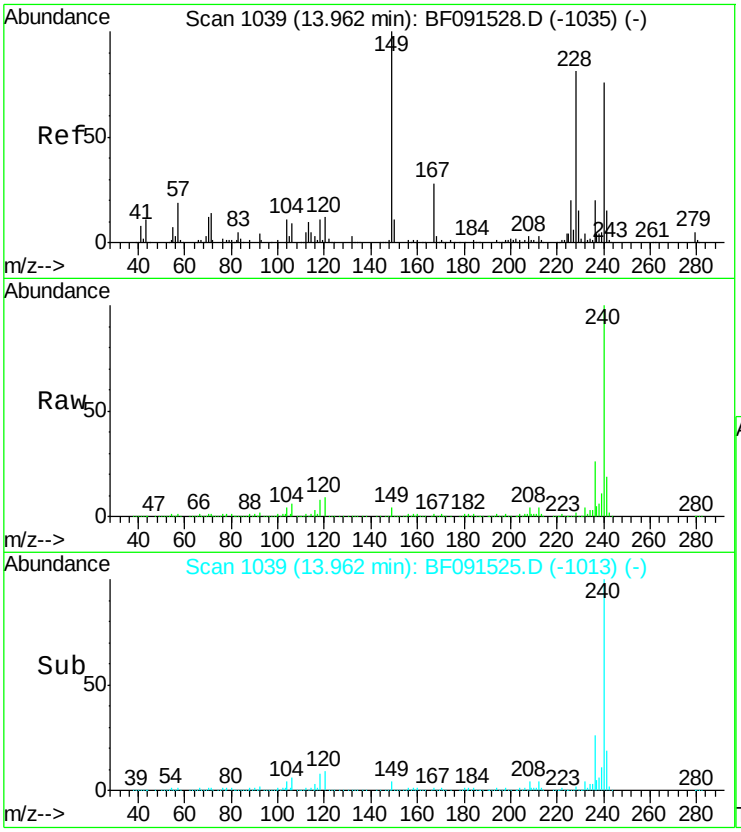


#74
Fluoranthene
Concen: 3.05 ng
RT: 12.53 min Scan# 914
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:202 Resp: 122821

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	29.5
203	17.0	0.0	37.8



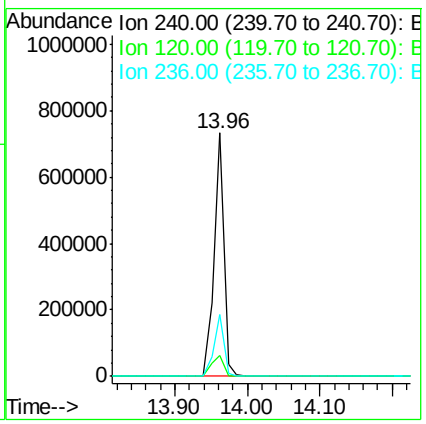


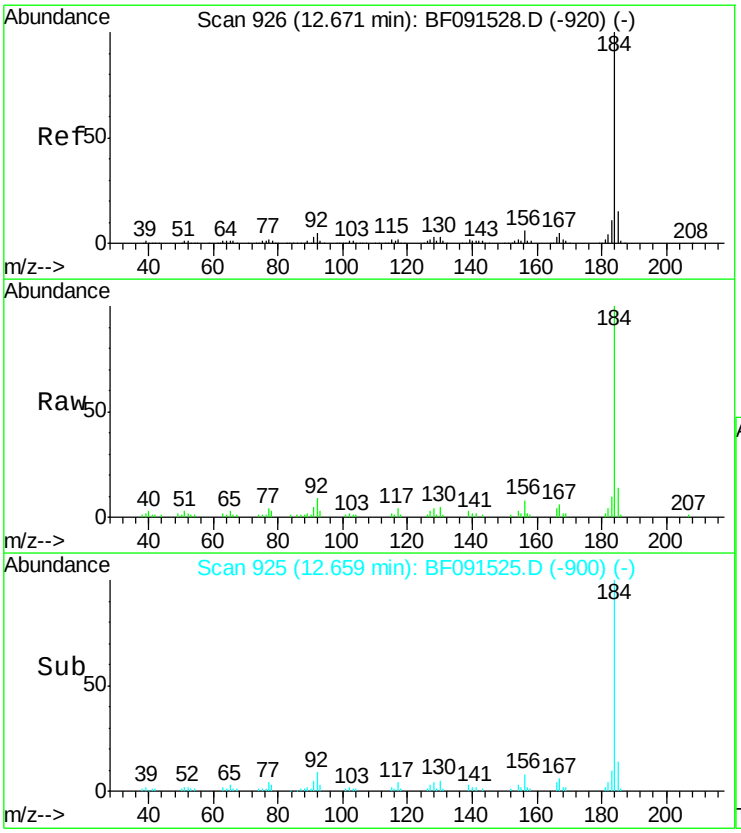
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 691019

Ion	Ratio	Lower	Upper
240	100		
120	8.8	12.1	18.1#
236	25.6	21.0	31.6

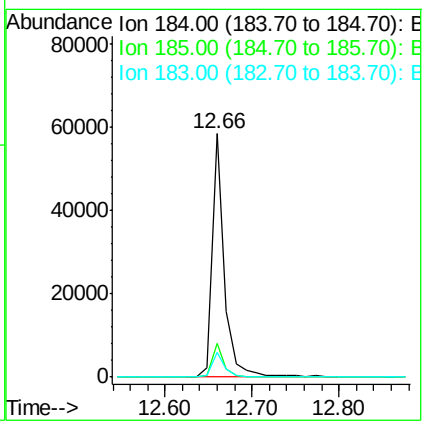


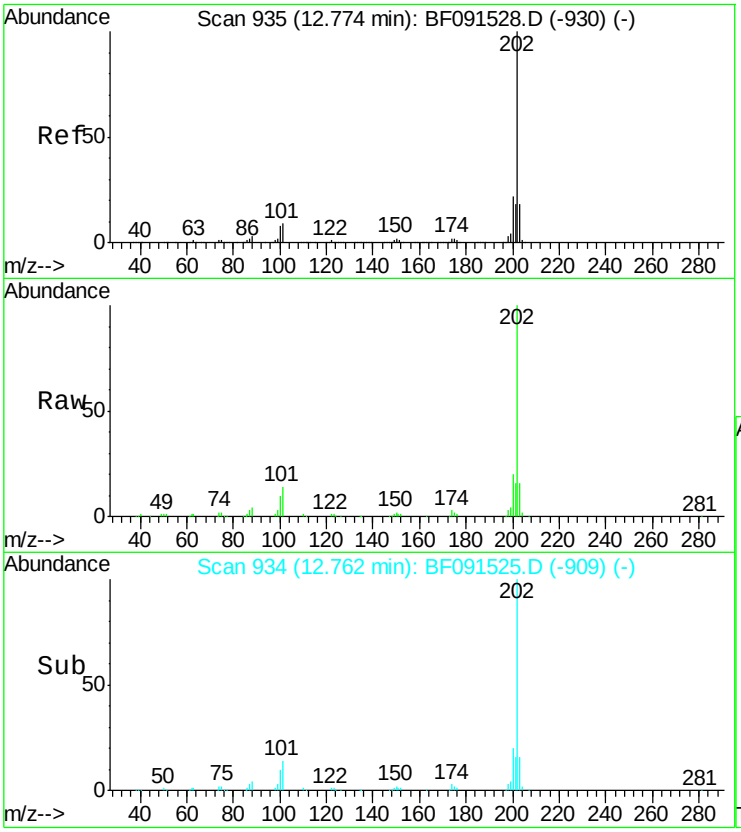


#76
Benzidine
Concen: 2.85 ng
RT: 12.66 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:184 Resp: 57752

Ion	Ratio	Lower	Upper
184	100		
185	13.7	13.1	19.7
183	10.1	8.9	13.3



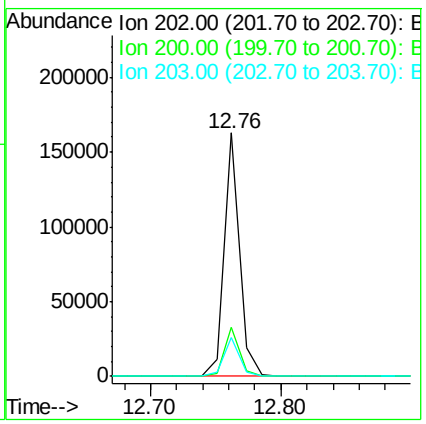


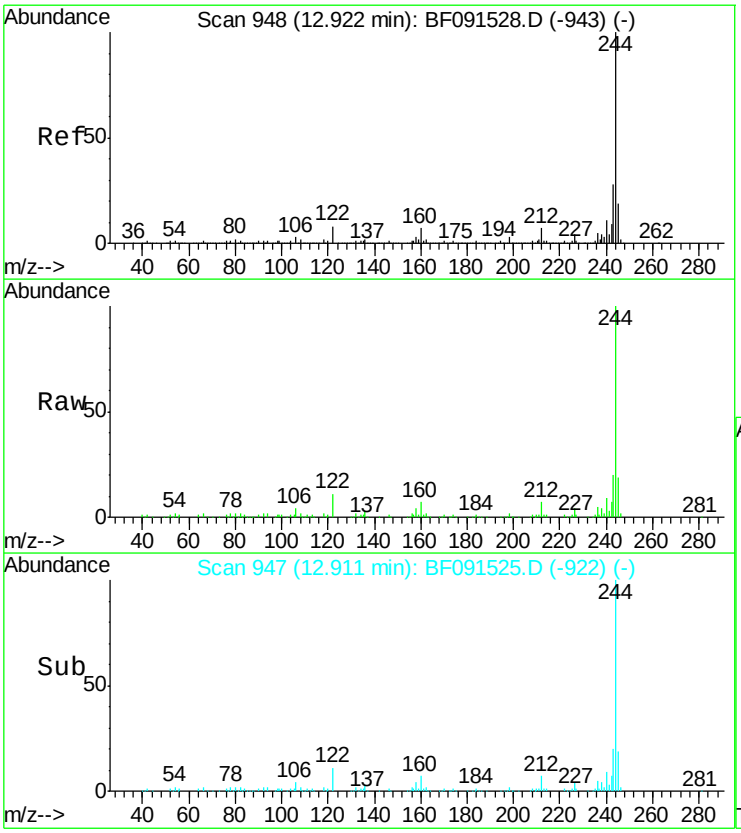
#77
Pyrene
Concen: 2.56 ng
RT: 12.76 min Scan# 934
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 134228

Ion	Ratio	Lower	Upper
202	100		
200	20.1	17.6	26.4
203	15.9	14.0	21.0

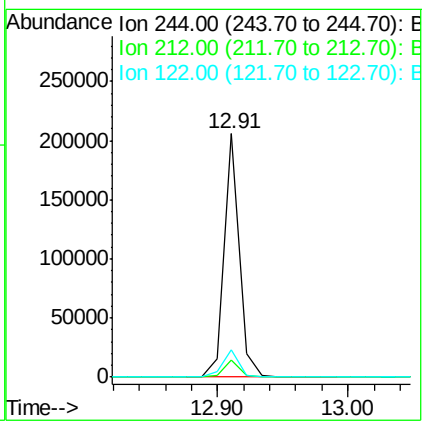


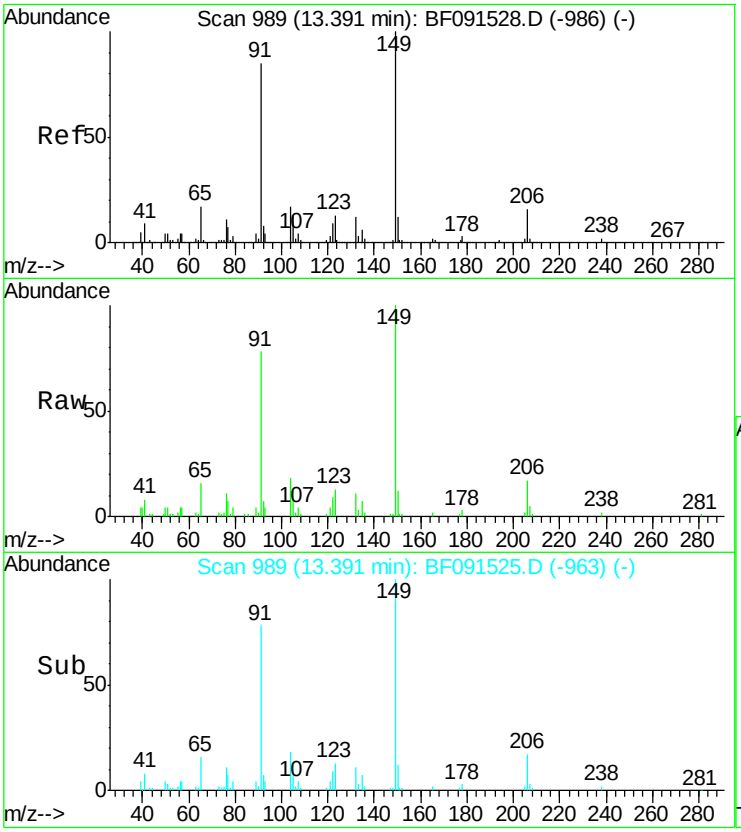


#78
Terphenyl-d14
Concen: 5.24 ng
RT: 12.91 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:244 Resp: 166518

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.5	9.7
122	11.0	9.5	14.3



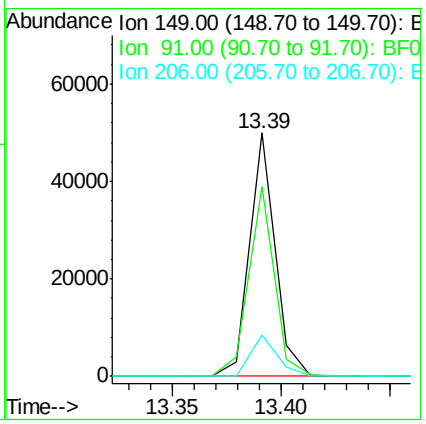


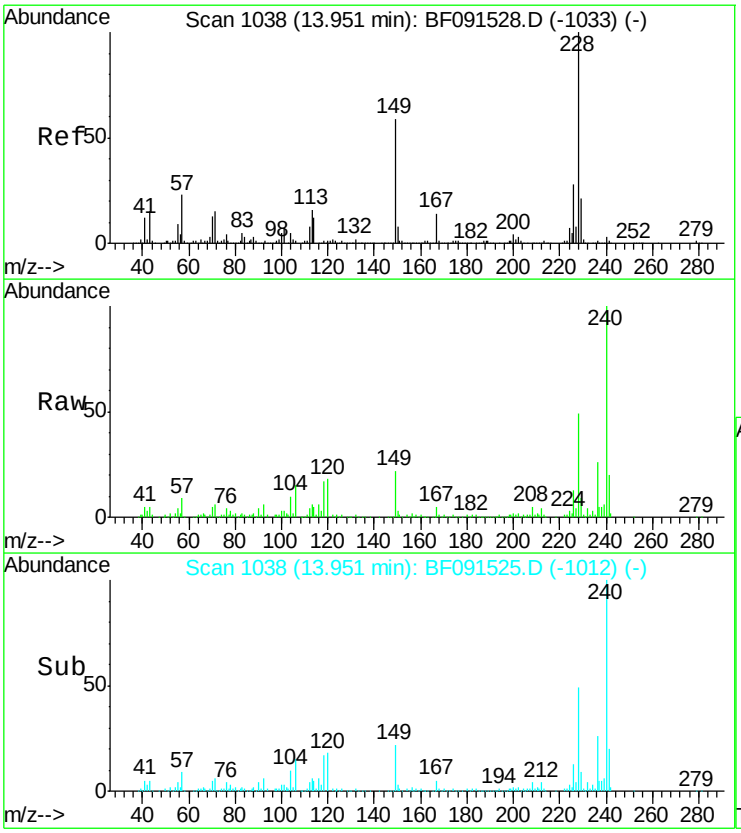
#79
Butylbenzylphthalate
Concen: 2.07 ng
RT: 13.39 min Scan# 989
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 40620

Ion	Ratio	Lower	Upper
149	100		
91	78.1	57.4	86.2
206	16.8	15.4	23.2

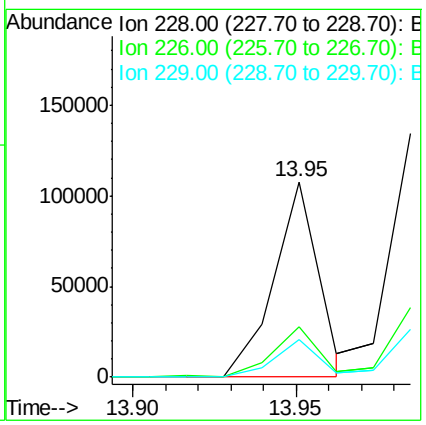


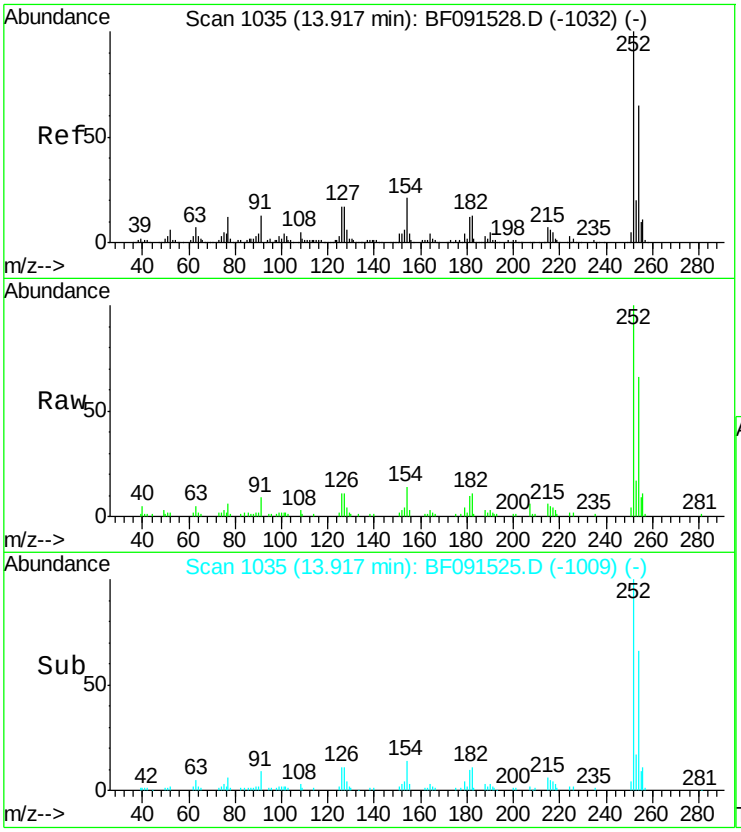


#80
Benzo(a)anthracene
Concen: 2.55 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:228 Resp: 103006

Ion	Ratio	Lower	Upper
228	100		
226	25.8	22.5	33.7
229	19.2	16.4	24.6



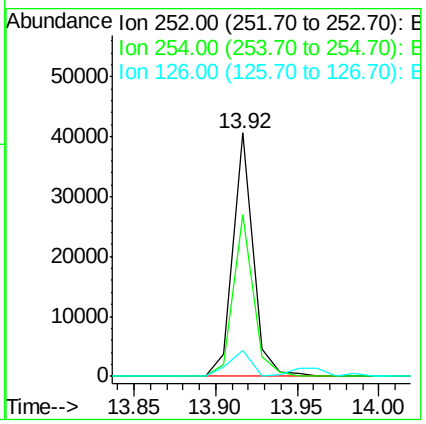


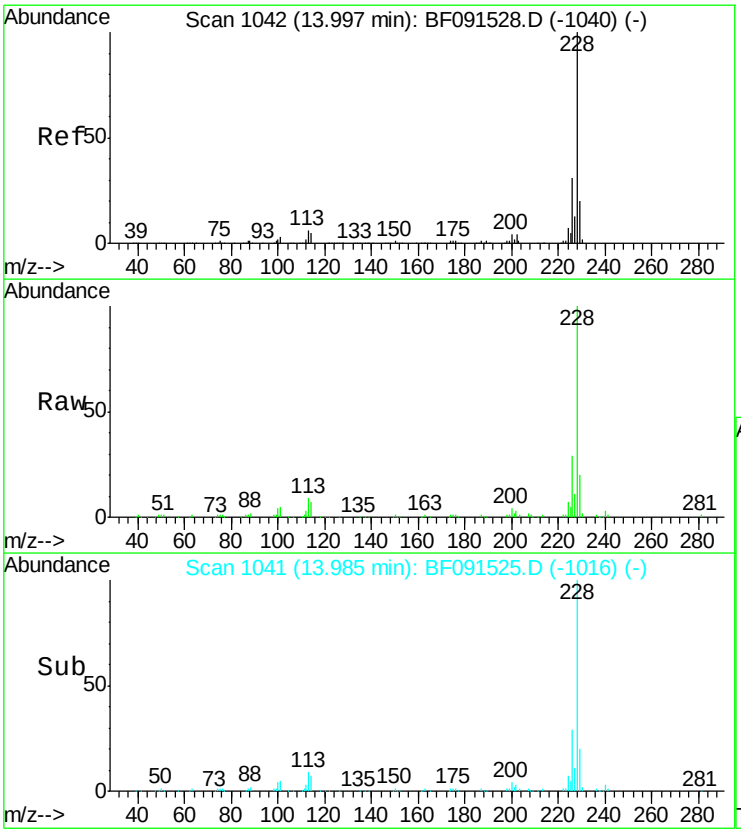
#81
3,3'-Dichlorobenzidine
Concen: 2.42 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 34399

Ion	Ratio	Lower	Upper
252	100		
254	66.3	52.1	78.1
126	10.9	7.5	11.3

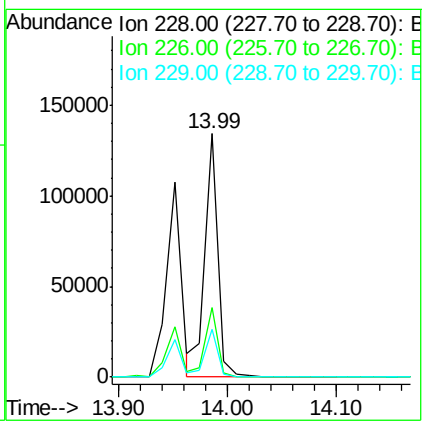


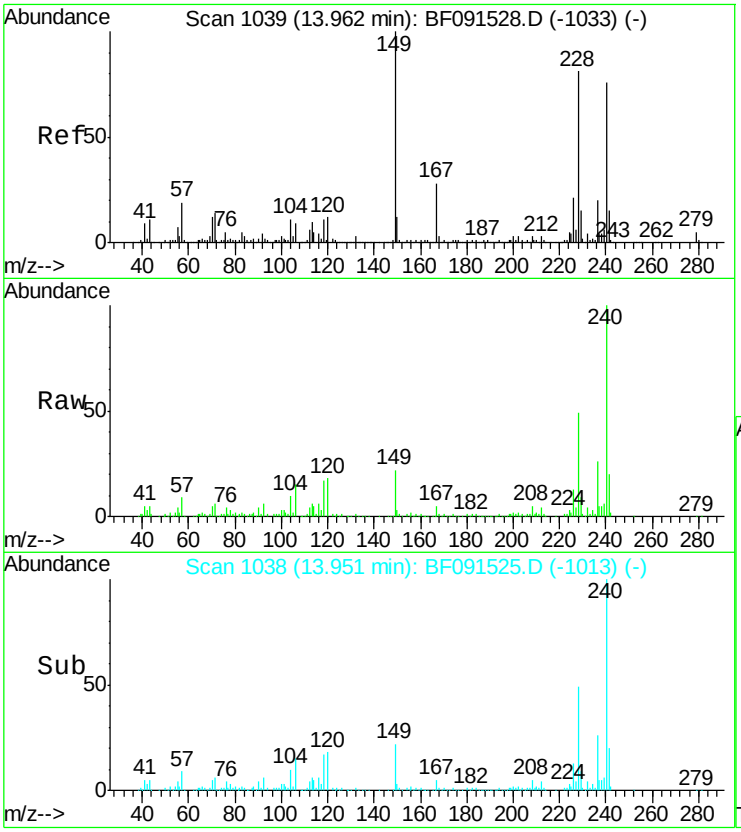


#82
Chrysene
Concen: 2.83 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:228 Resp: 113038

Ion	Ratio	Lower	Upper
228	100		
226	28.7	25.0	37.4
229	19.7	16.0	24.0



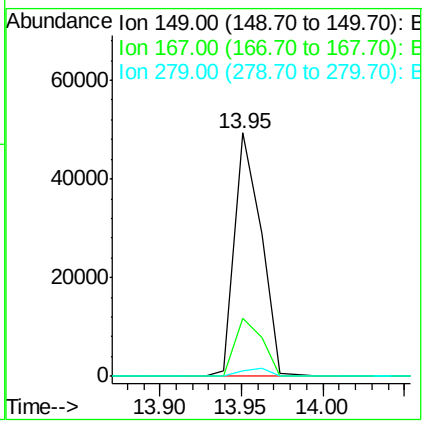


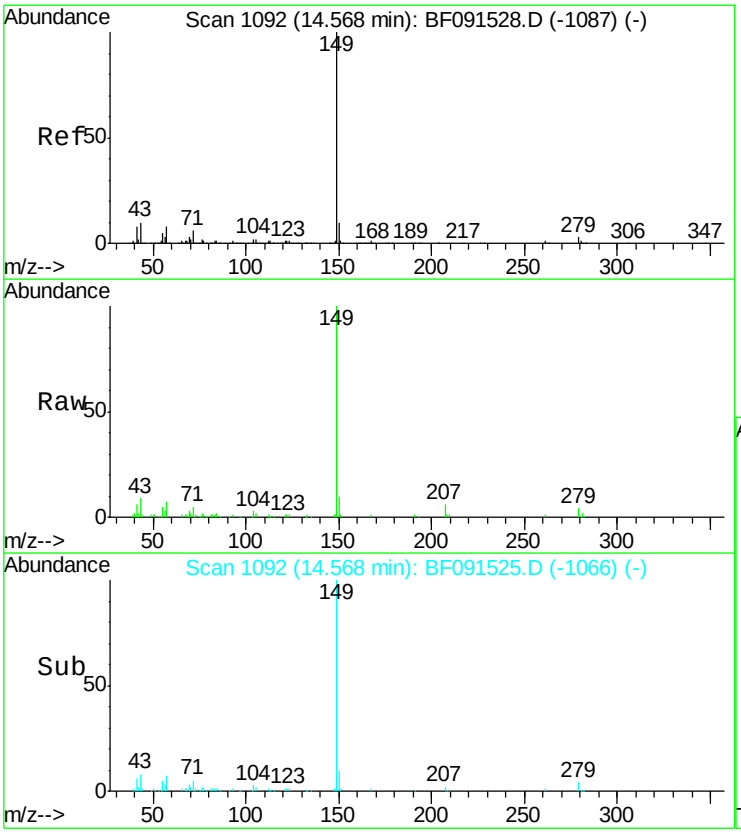
#83
Bis(2-ethylhexyl)phthalate
Concen: 2.22 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 55140

Ion	Ratio	Lower	Upper
149	100		
167	23.9	19.6	29.4
279	2.1	1.9	2.9

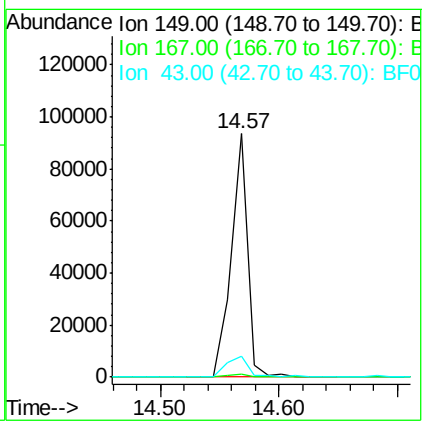


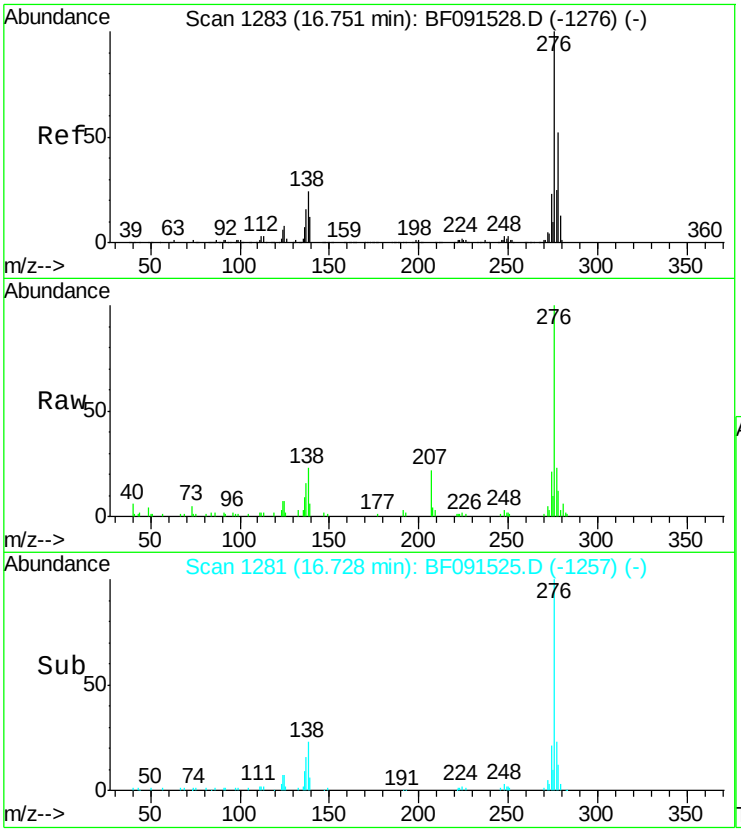


#84
Di-n-octyl phthalate
Concen: 2.38 ng
RT: 14.57 min Scan# 1092
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:149 Resp: 89623

Ion	Ratio	Lower	Upper
149	100		
167	1.3	1.3	1.9
43	12.5	11.9	17.9



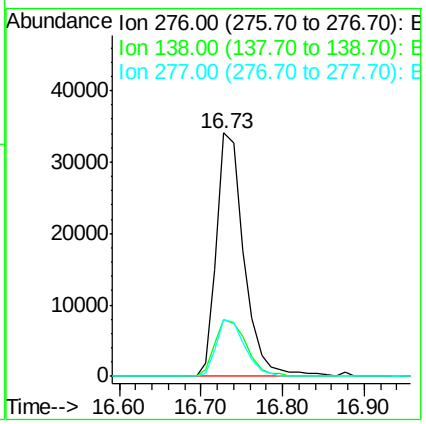


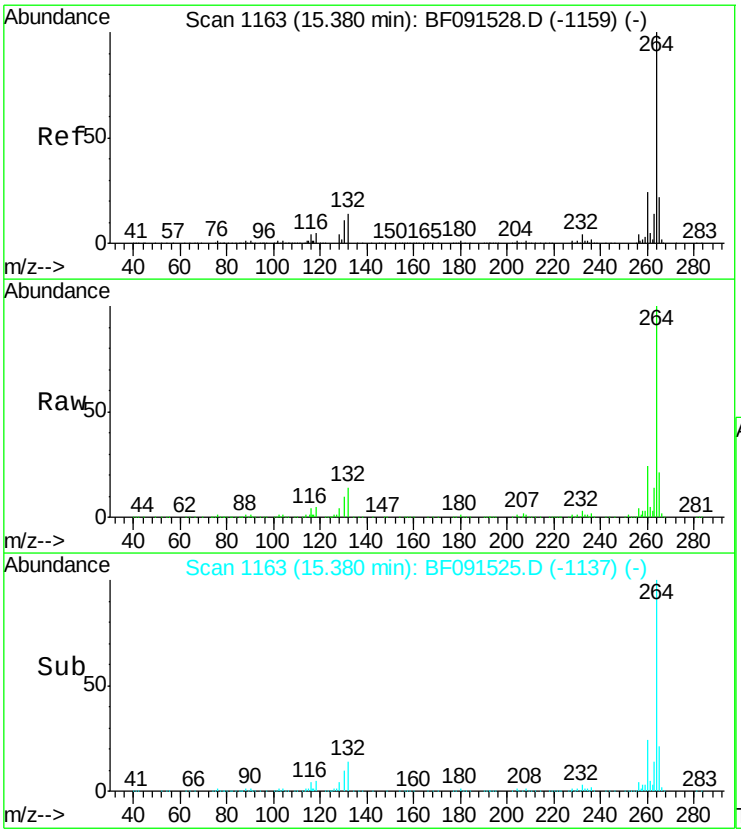
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.18 ng
RT: 16.73 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 79995

Ion	Ratio	Lower	Upper
276	100		
138	26.7	21.0	31.4
277	24.0	20.2	30.2

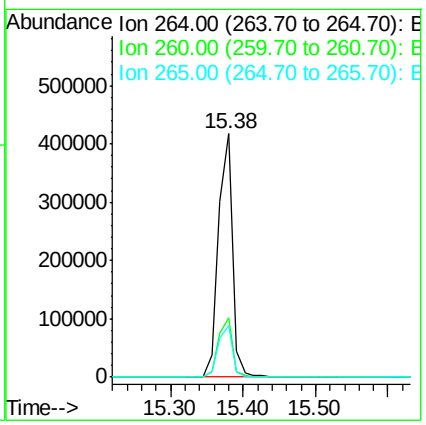


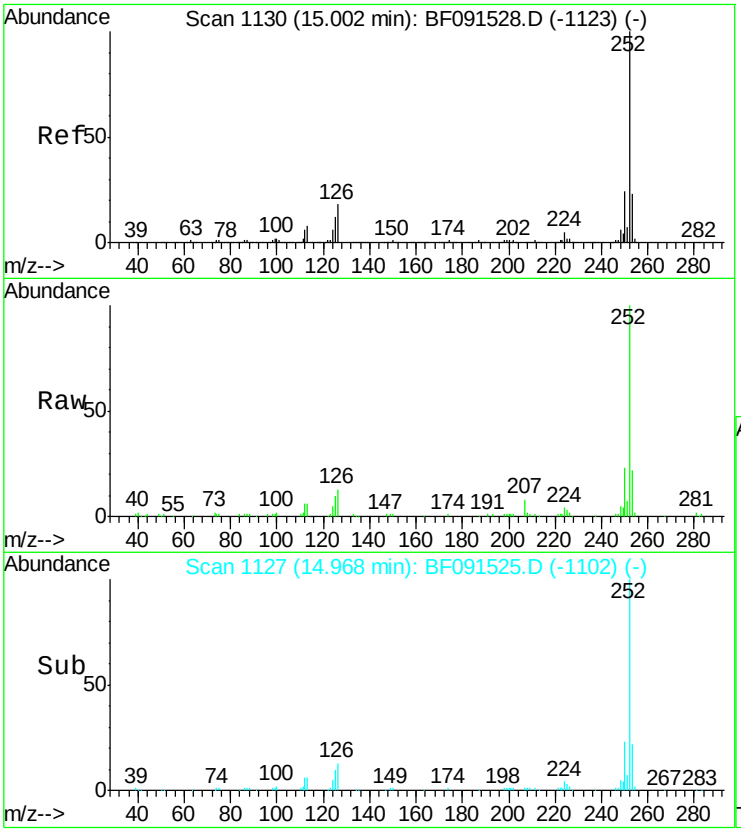


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.38 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:264 Resp: 563255

Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.8	28.2
265	21.3	17.0	25.6



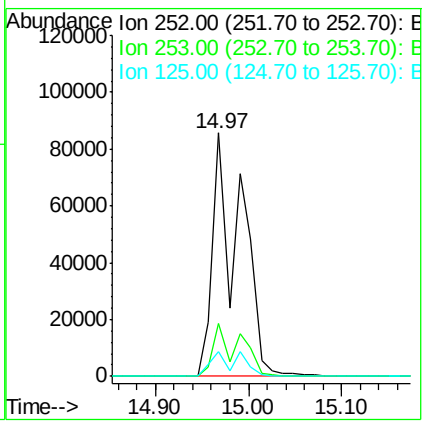


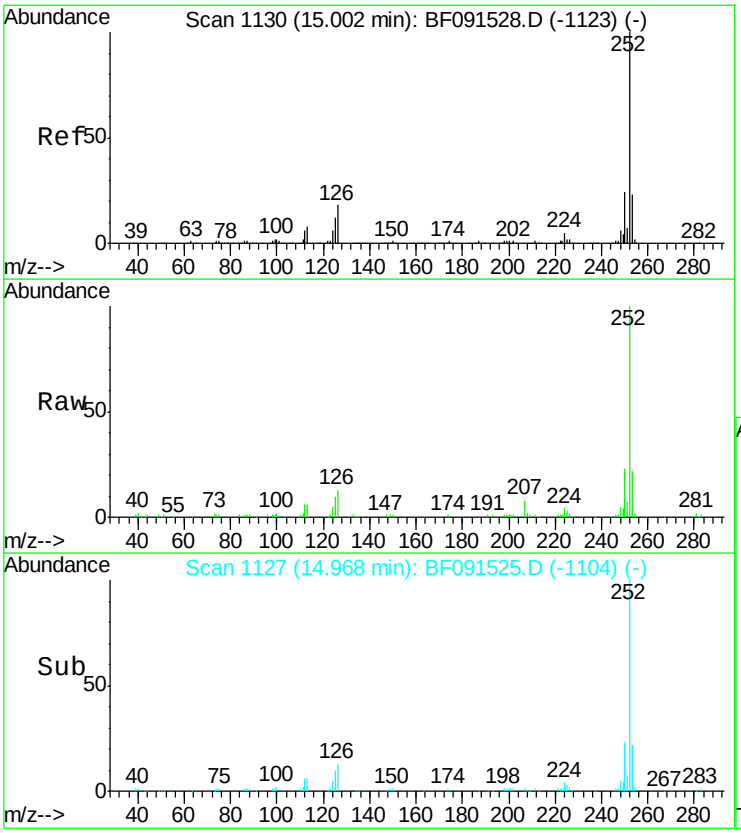
#87
Benzo(b)fluoranthene
Concen: 5.09 ng
RT: 14.97 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 178031

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.2
125	10.0	8.6	13.0

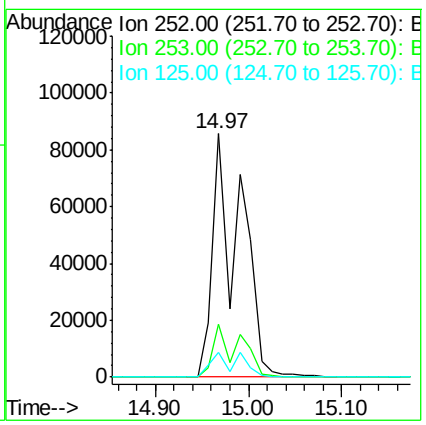


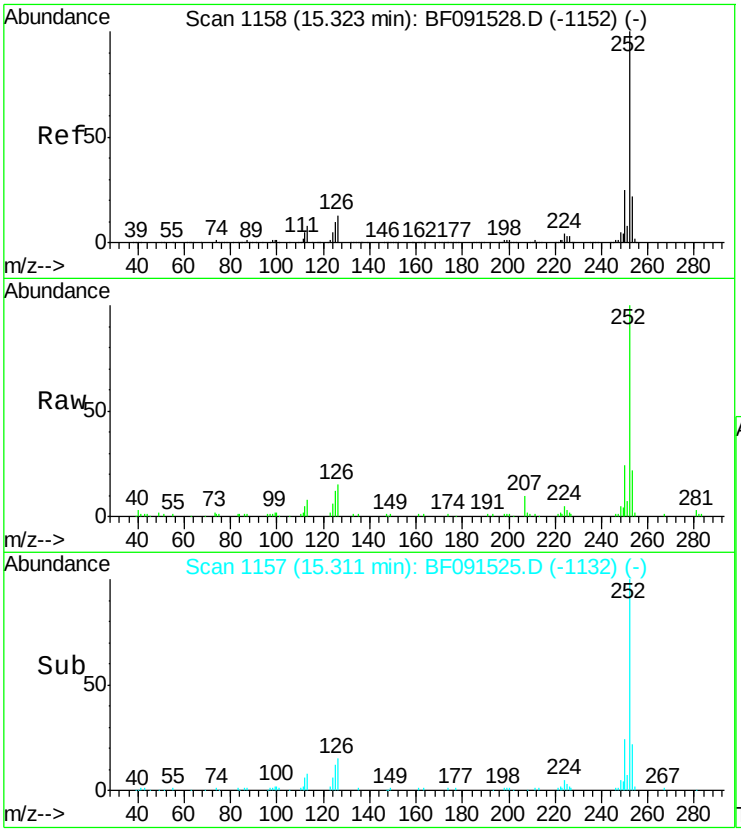


#88
Benzo(k)fluoranthene
Concen: 6.05 ng
RT: 14.97 min Scan# 1127
Delta R.T. -0.03 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:252 Resp: 178031

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.8
125	10.0	9.6	14.4



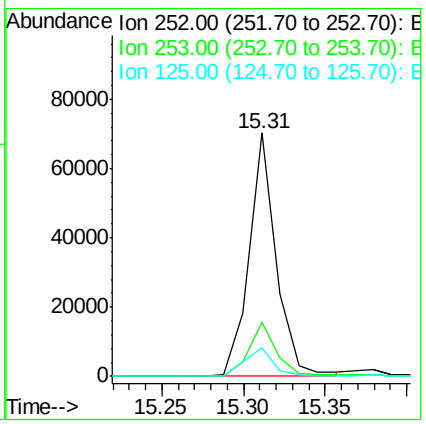


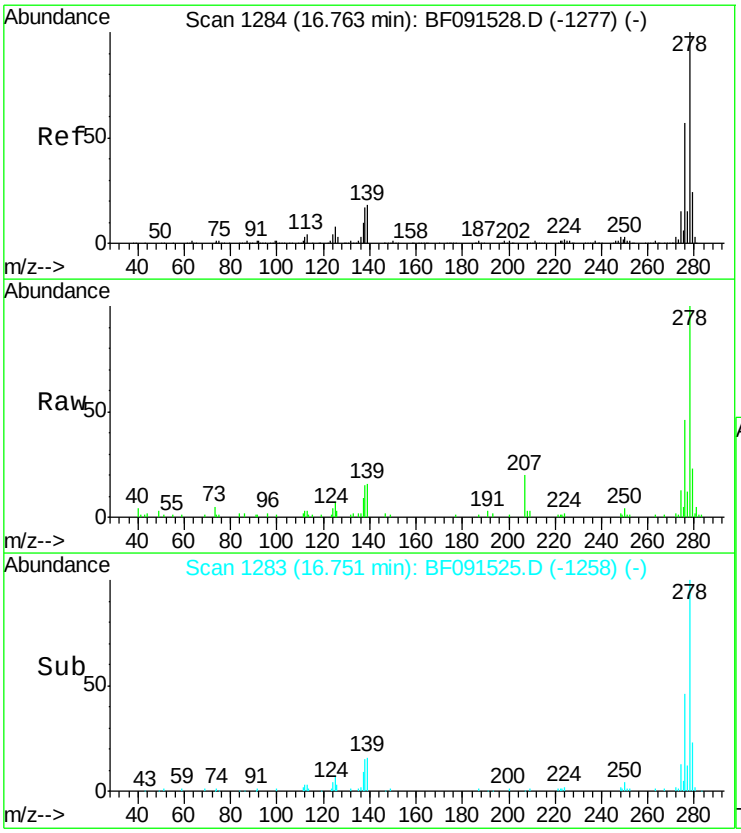
#89
Benzo(a)pyrene
Concen: 2.58 ng
RT: 15.31 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 81116

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	11.8	10.4	15.6

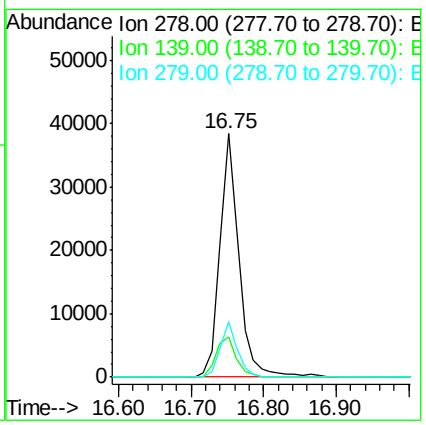


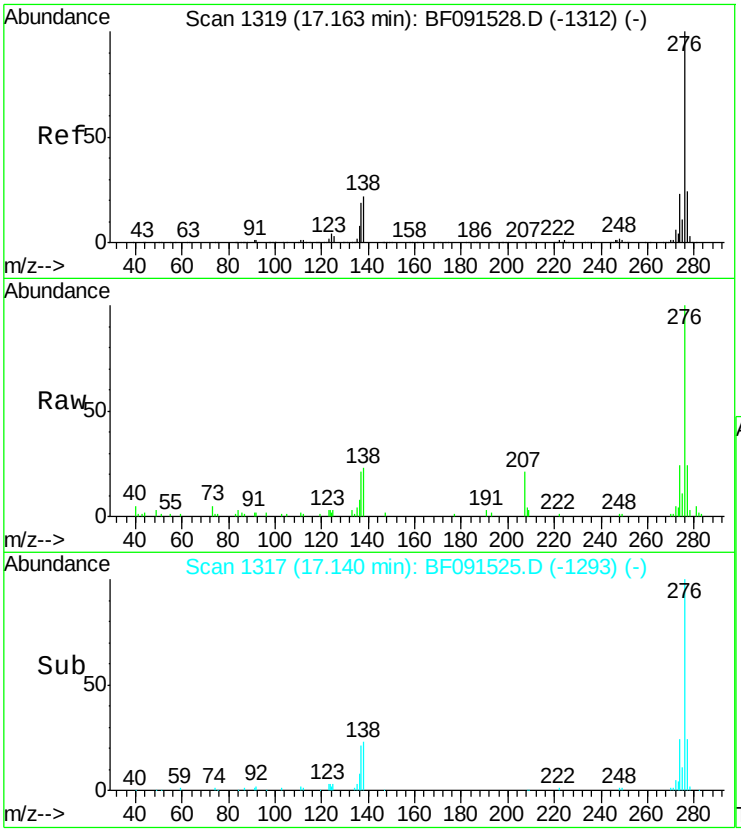


#90
Dibenzo(a,h)anthracene
Concen: 2.42 ng
RT: 16.75 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Tgt Ion:278 Resp: 70435

Ion	Ratio	Lower	Upper
278	100		
139	16.5	15.1	22.7
279	22.8	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 2.31 ng
RT: 17.14 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BF091525.D
Acq: 9 Dec 2016 13:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 69112

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.4
138	22.6	15.4	23.0