Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF121716\
Data File : BF091718.D
Acq On : 17 Dec 2016 16:39
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF121716

Quant Time: Dec 17 23:55:23 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	334793	20.00	ng		0.00
21) Naphthalene-d8	8.06	136	1328878	20.00	ng		0.00
38) Acenaphthene-d10	9.81	164	719157	20.00	ng		0.00
63) Phenanthrene-d10	11.29	188	1132299	20.00	ng		0.00
75) Chrysene-d12	13.93	240	831331	20.00	ng		0.00
86) Perylene-d12	15.33	264	914230	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	1514047	75.77	ng		0.00
7) Phenol-d6	6.42	99	1813767	74.42	ng		0.00
23) Nitrobenzene-d5	7.34	82	1906539	82.74	ng		0.00
41) 2,4,6-Tribromophenol	10.60	330	439641	72.09	ng		0.00
44) 2-Fluorobiphenyl	9.14	172	2740067	76.55	ng		0.00
78) Terphenyl-d14	12.88	244	2549804	77.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.32	88	373503	37.95	ng		99
3) Pyridine	3.00	79	1204827	38.00	ng		98
4) n-Nitrosodimethylamine	2.97	42	469468	38.26	ng		99
6) Aniline	6.43	93	1163353	37.10	ng		97
8) 2-Chlorophenol	6.56	128	827488	37.62	ng		99
9) Benzaldehyde	6.32	77	567287	39.82	ng		98
10) Phenol	6.43	94	1083848	39.46	ng		99
11) bis(2-Chloroethyl)ether	6.51	93	793127	36.15	ng		100
12) 1,3-Dichlorobenzene	6.70	146	894053	37.01	ng	#	87
13) 1,4-Dichlorobenzene	6.78	146	870656	35.62	ng		99
14) 1,2-Dichlorobenzene	6.94	146	861581	40.24	ng		99
15) Benzyl Alcohol	6.92	79	717795	38.04	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.06	45	1286209	38.37	ng		99
17) 2-Methylphenol	7.04	107	682664	37.14	ng		99
18) Hexachloroethane	7.29	117	358372	39.46	ng		97
19) n-Nitroso-di-n-propylamine	7.20	70	579325	35.74	ng		100
20) 3+4-Methylphenols	7.20	107	795832	38.81	ng		94
22) Acetophenone	7.18	105	1187932	37.02	ng		99
24) Nitrobenzene	7.36	77	866486	35.02	ng		100
25) Isophorone	7.61	82	1722120	39.17	ng		100
26) 2-Nitrophenol	7.68	139	475466	39.83	ng		98
27) 2,4-Dimethylphenol	7.72	122	749747	38.50	ng		99
28) bis(2-Chloroethoxy)methane	7.81	93	958584	37.26	ng		99
29) 2,4-Dichlorophenol	7.92	162	668839	37.24	ng		87
30) 1,2,4-Trichlorobenzene	8.00	180	755501	38.81	ng	#	94
31) Naphthalene	8.08	128	2295007	36.15	ng		100
32) Benzoic acid	7.87	122	608910	43.88	ng		98
33) 4-Chloroaniline	8.13	127	1051345	39.31	ng		100
34) Hexachlorobutadiene	8.20	225	420512	38.42	ng		100
35) Caprolactam	8.52	113	235737	40.79	ng		96
36) 4-Chloro-3-methylphenol	8.62	107	790834	39.91	ng		97
37) 2-Methylnaphthalene	8.77	142	1617919	40.42	ng		100
39) 1,2,4,5-Tetrachlorobenzene	8.94	216	667030	37.21	ng		100
40) Hexachlorocyclopentadiene	8.92	237	319788	42.09	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF121716\
Data File : BF091718.D
Acq On : 17 Dec 2016 16:39
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ICVBF121716

Quant Time: Dec 17 23:55:23 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	487552	38.07	ng		99
43) 2,4,5-Trichlorophenol	9.09	196	482595	38.35	ng		97
45) 1,1'-Biphenyl	9.24	154	1996553	38.74	ng		99
46) 2-Chloronaphthalene	9.26	162	1491945	38.73	ng		98
47) 2-Nitroaniline	9.36	65	473164	35.98	ng		99
48) Acenaphthylene	9.68	152	2291245	38.39	ng		100
49) Dimethylphthalate	9.55	163	1847774	39.33	ng		100
50) 2,6-Dinitrotoluene	9.61	165	434803	42.21	ng		91
51) Acenaphthene	9.85	154	1563313	38.16	ng		99
52) 3-Nitroaniline	9.77	138	450071	35.10	ng		98
53) 2,4-Dinitrophenol	9.87	184	220852	39.69	ng	#	47
54) Dibenzofuran	10.02	168	1944109	39.91	ng		100
55) 4-Nitrophenol	9.94	139	337493	37.90	ng		100
56) 2,4-Dinitrotoluene	10.01	165	548004	42.59	ng		96
57) Fluorene	10.36	166	1562430	41.30	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.13	232	390685	37.56	ng		99
59) Diethylphthalate	10.24	149	1671671	36.20	ng		100
60) 4-Chlorophenyl-phenylether	10.35	204	619847	35.97	ng		100
61) 4-Nitroaniline	10.38	138	451215	37.14	ng		99
62) Azobenzene	10.51	77	1783471	36.30	ng		100
64) 4,6-Dinitro-2-methylphenol	10.42	198	332179	44.48	ng		92
65) n-Nitrosodiphenylamine	10.48	169	1402999	39.90	ng		99
66) 4-Bromophenyl-phenylether	10.84	248	466031	39.25	ng		96
67) Hexachlorobenzene	10.91	284	520749	41.85	ng	#	91
68) Atrazine	11.00	200	387140	36.43	ng		98
69) Pentachlorophenol	11.10	266	294199	43.82	ng		99
70) Phenanthrene	11.32	178	2389576	42.24	ng		99
71) Anthracene	11.37	178	2099623	35.04	ng		100
72) Carbazole	11.53	167	2180750	41.62	ng		100
73) Di-n-butylphthalate	11.86	149	2519098	37.50	ng		100
74) Fluoranthene	12.50	202	2187374	37.02	ng		99
76) Benzidine	12.63	184	947130	39.58	ng		97
77) Pyrene	12.73	202	2229557	37.14	ng		99
79) Butylbenzylphthalate	13.36	149	1154098	41.07	ng		96
80) Benzo(a)anthracene	13.92	228	1865392	39.23	ng		100
81) 3,3'-Dichlorobenzidine	13.88	252	716270	37.64	ng		99
82) Chrysene	13.96	228	2011808	40.82	ng		99
83) Bis(2-ethylhexyl)phthalate	13.92	149	1333259	37.41	ng		99
84) Di-n-octyl phthalate	14.53	149	2735902	41.65	ng		99
85) Indeno(1,2,3-cd)pyrene	16.68	276	1953849	40.32	ng		99
87) Benzo(b)fluoranthene	14.97	252	3835457	66.16	ng		98
88) Benzo(k)fluoranthene	14.97	252	3835457	94.29	ng		99
89) Benzo(a)pyrene	15.28	252	1827704	36.73	ng		100
90) Dibenzo(a,h)anthracene	16.71	278	1632221	37.63	ng		99
91) Benzo(g,h,i)perylene	17.09	276	1655116	37.55	ng		96

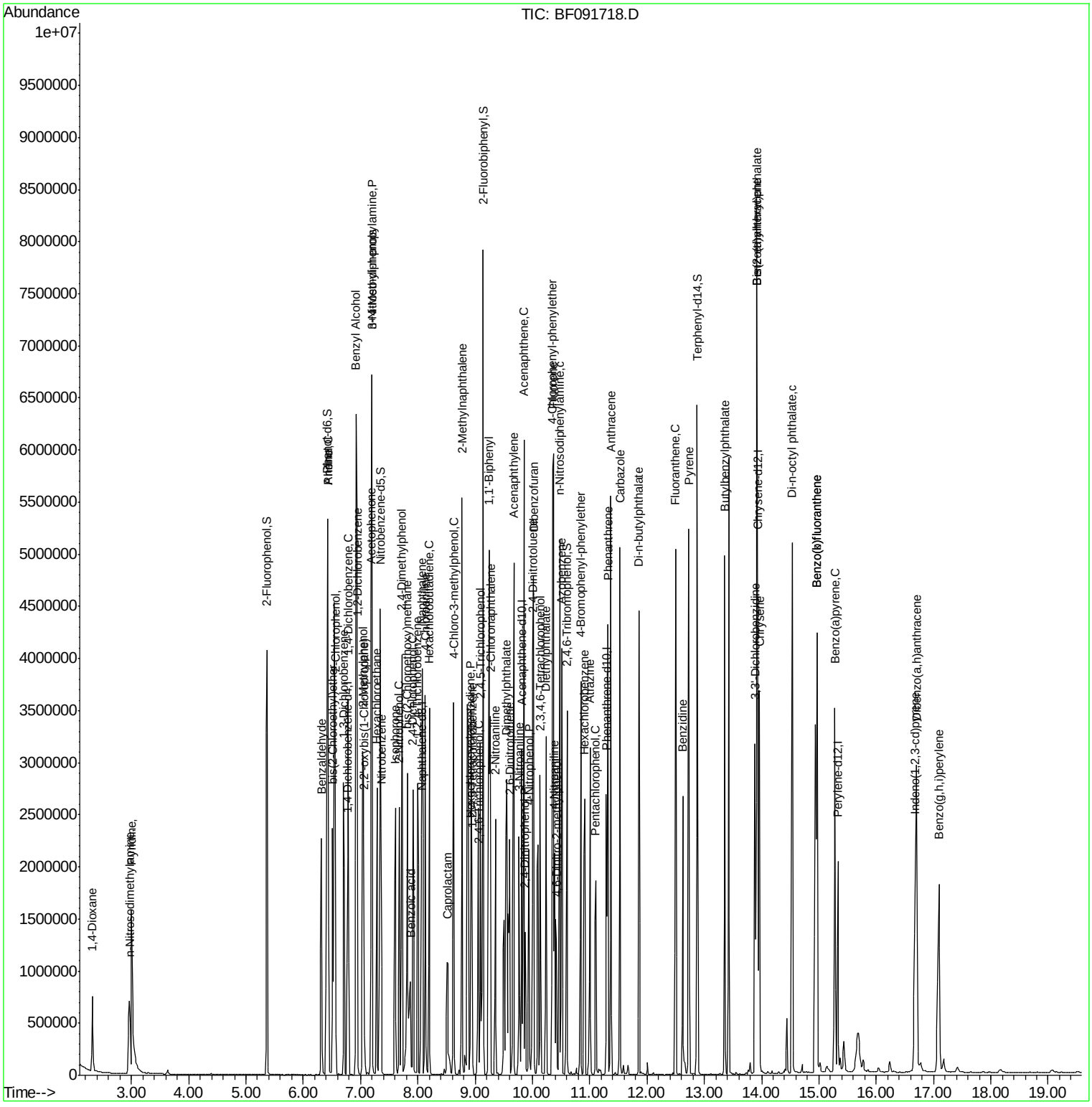
(#) = qualifier out of range (m) = manual integration (+) = signals summed

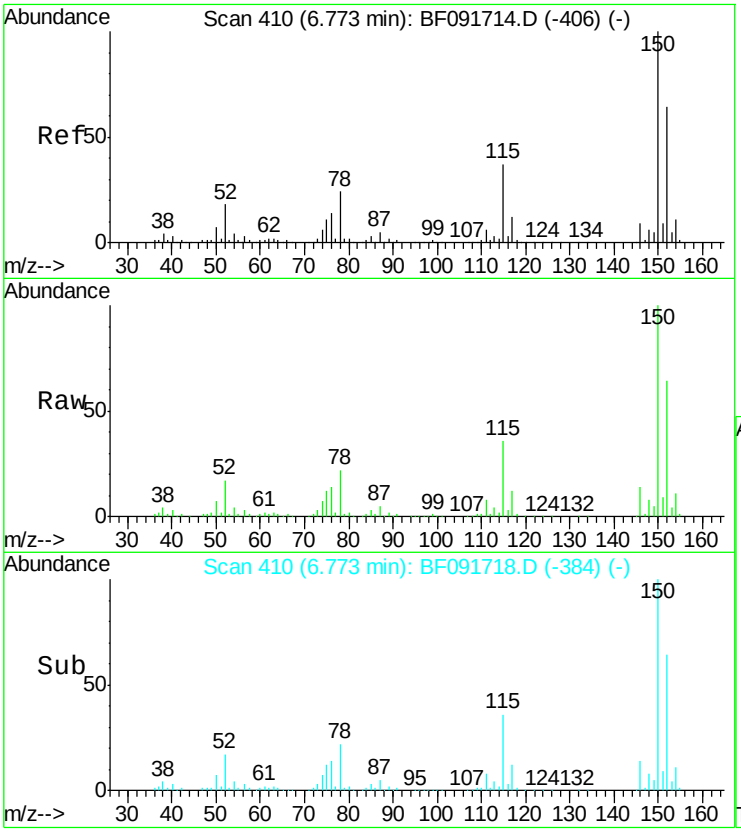
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF121716\
Data File : BF091718.D
Acq On : 17 Dec 2016 16:39
Operator : UM/SJ
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Quant Time: Dec 17 23:55:23 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



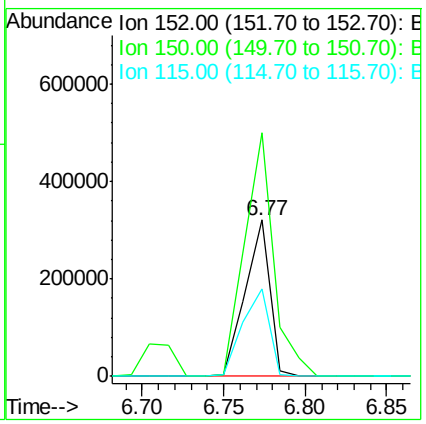


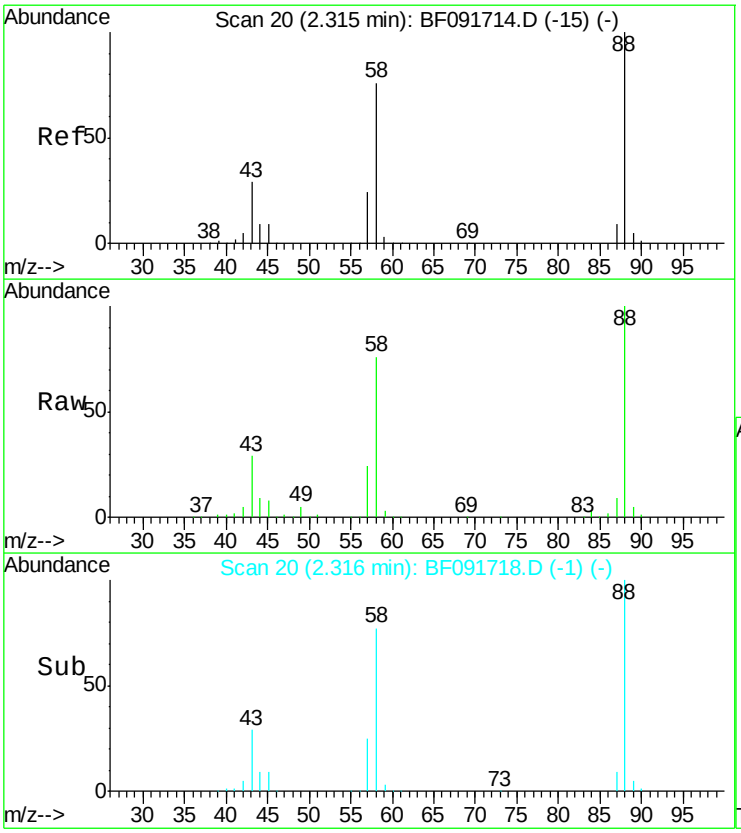
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.77 min Scan# 410
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:152 Resp: 334793

Ion	Ratio	Lower	Upper
152	100		
150	155.7	124.9	187.3
115	55.6	46.0	69.0

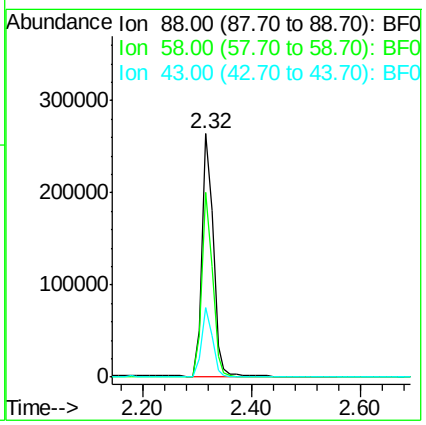




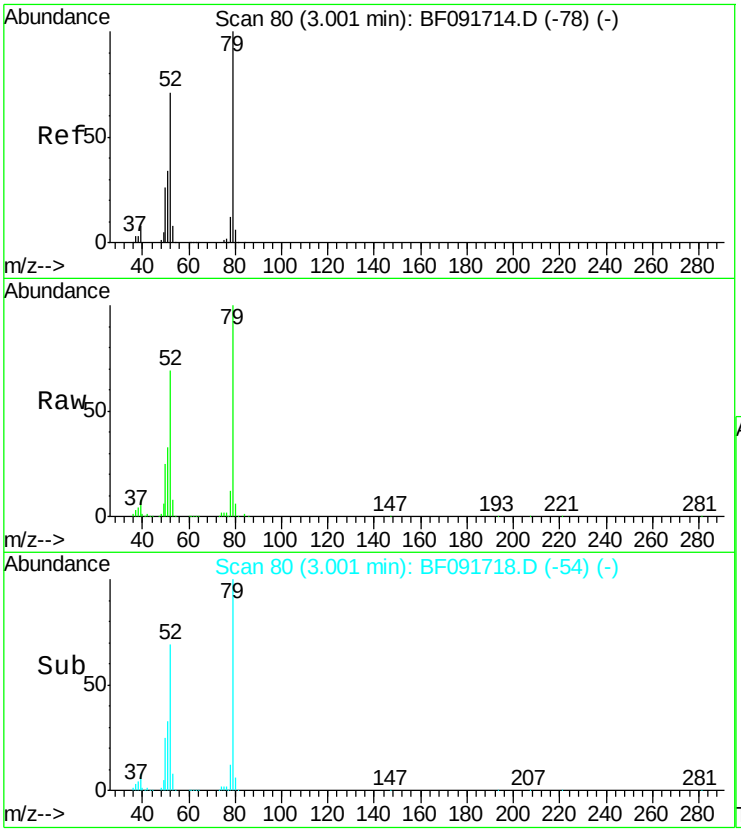
#2
1,4-Dioxane
Concen: 37.95 ng
RT: 2.32 min Scan# 20
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion: 88 Resp: 373503

Ion	Ratio	Lower	Upper
88	100		
58	73.2	57.8	86.8
43	28.2	22.3	33.5



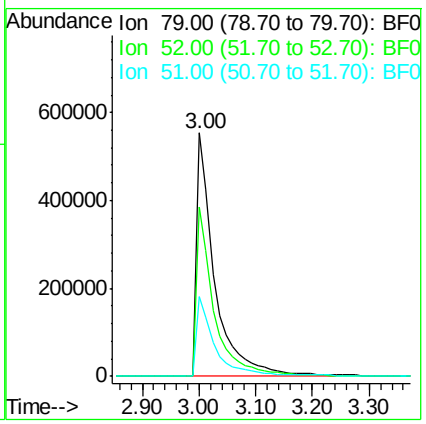
Instrument :
BNA_F
ClientSampleId :
ICVBF121716

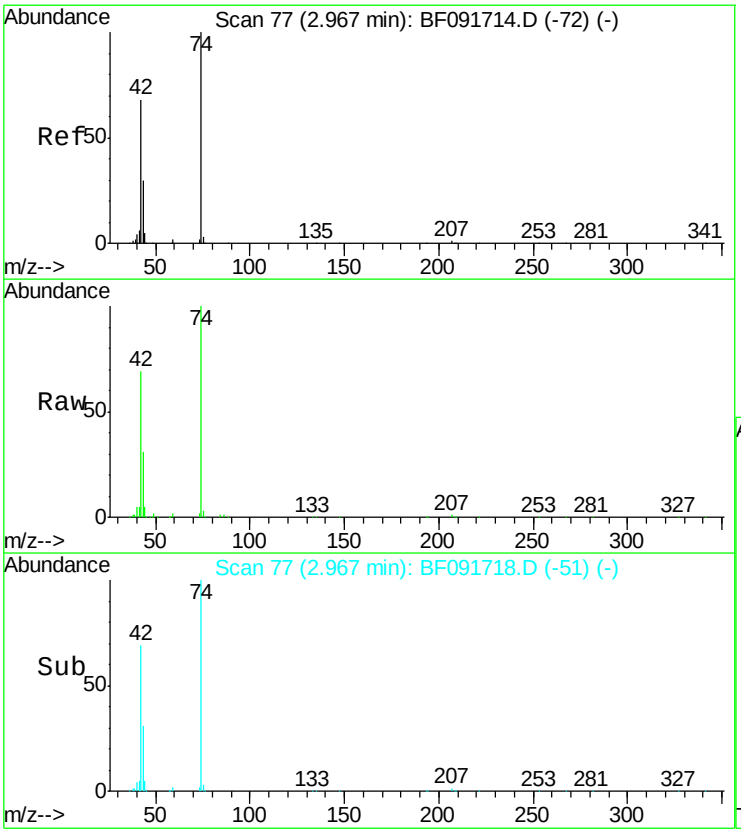


#3
Pyridine
Concen: 38.00 ng
RT: 3.00 min Scan# 80
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion: 79 Resp: 1204827

Ion	Ratio	Lower	Upper
79	100		
52	69.4	57.1	85.7
51	33.0	27.3	40.9

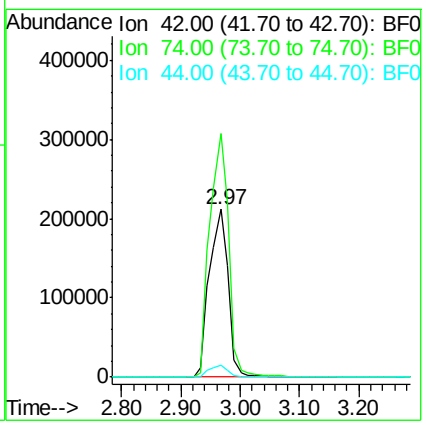


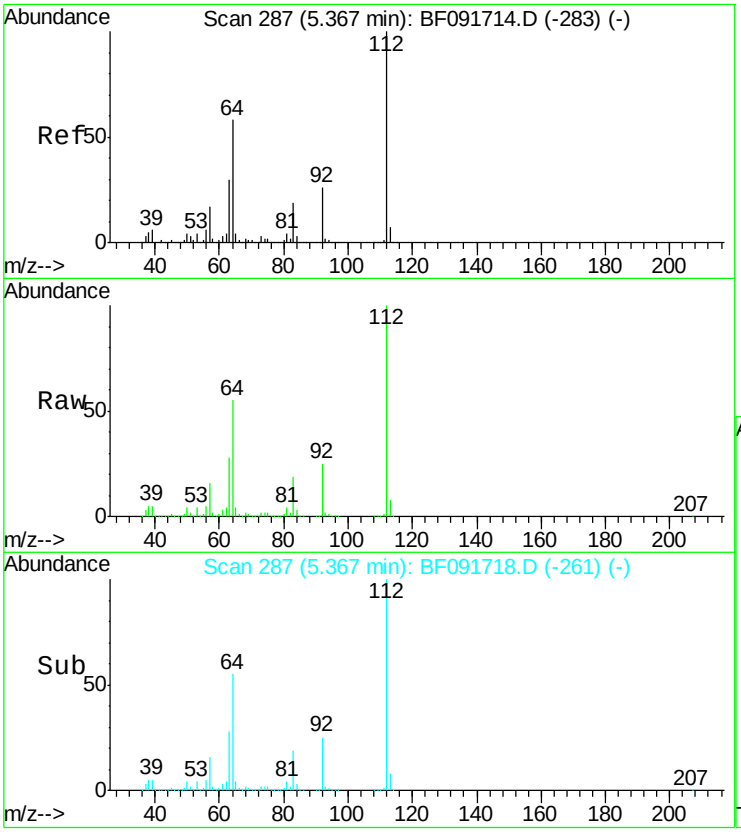


#4
n-Nitrosodimethylamine
Concen: 38.26 ng
RT: 2.97 min Scan# 77
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion: 42 Resp: 469468

Ion	Ratio	Lower	Upper
42	100		
74	145.1	117.0	175.4
44	7.1	5.5	8.3



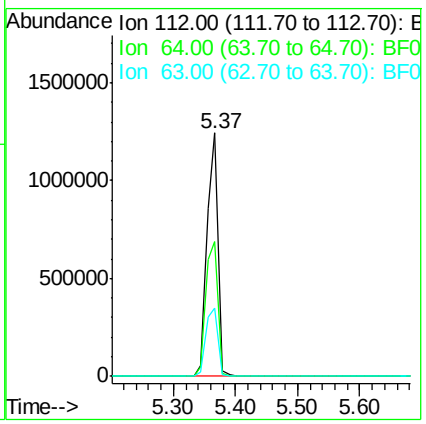


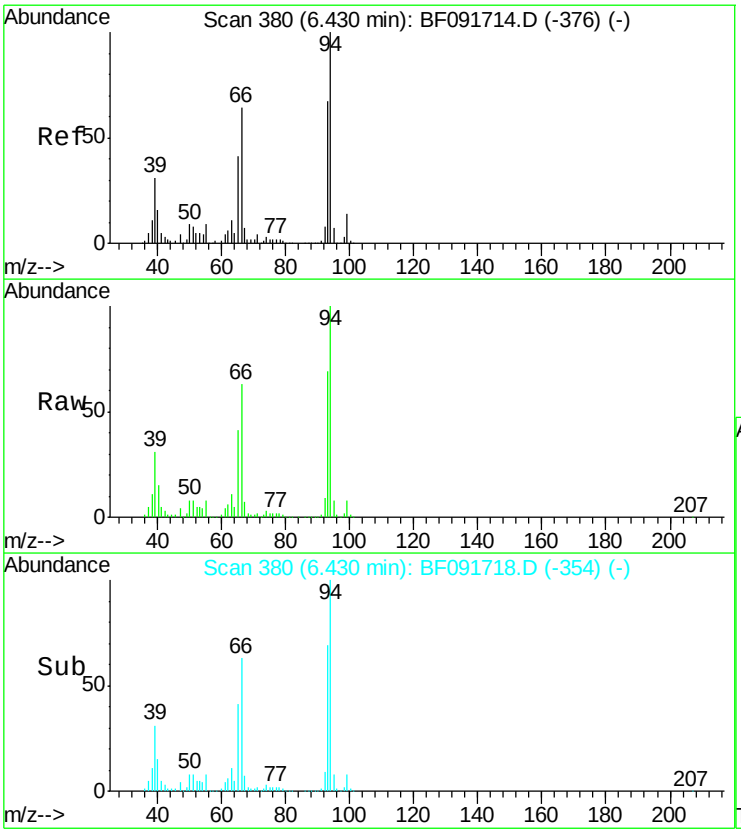
#5
2-Fluorophenol
Concen: 75.77 ng
RT: 5.37 min Scan# 287
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:112 Resp: 1514047

Ion	Ratio	Lower	Upper
112	100		
64	55.1	46.1	69.1
63	28.2	23.8	35.6

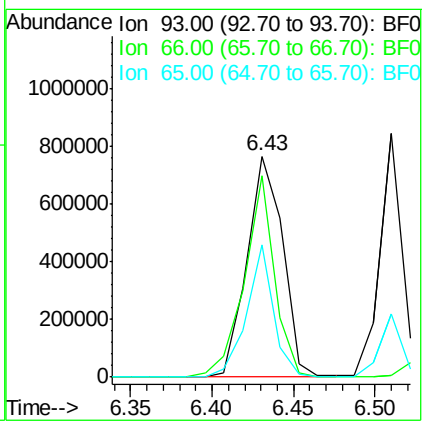


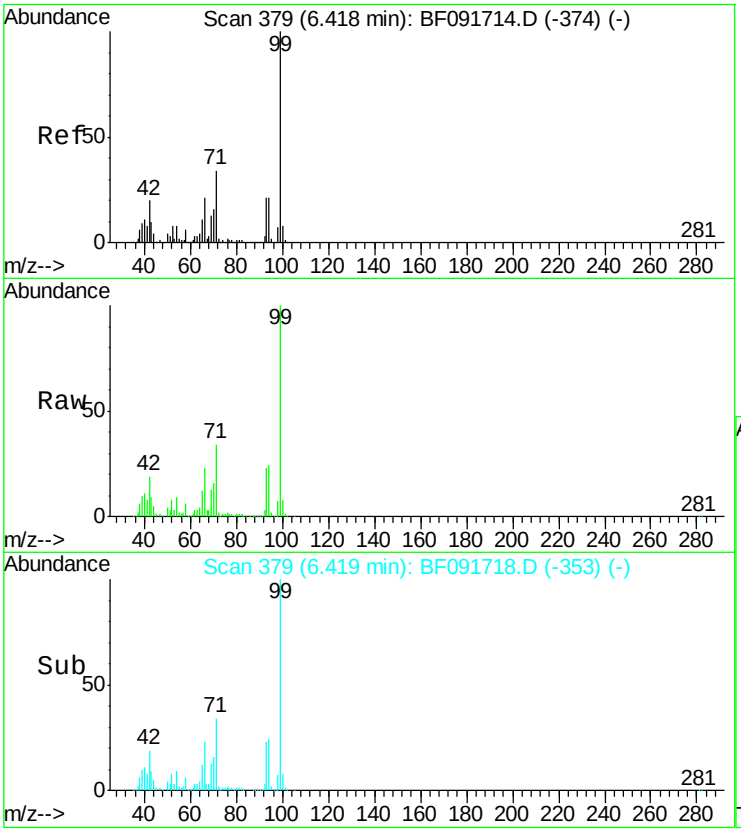


#6
Aniline
Concen: 37.10 ng
RT: 6.43 min Scan# 380
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion: 93 Resp: 1163353

Ion	Ratio	Lower	Upper
93	100		
66	91.3	76.2	114.2
65	59.8	49.3	73.9



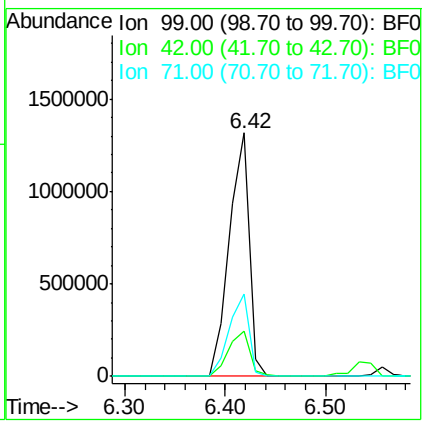


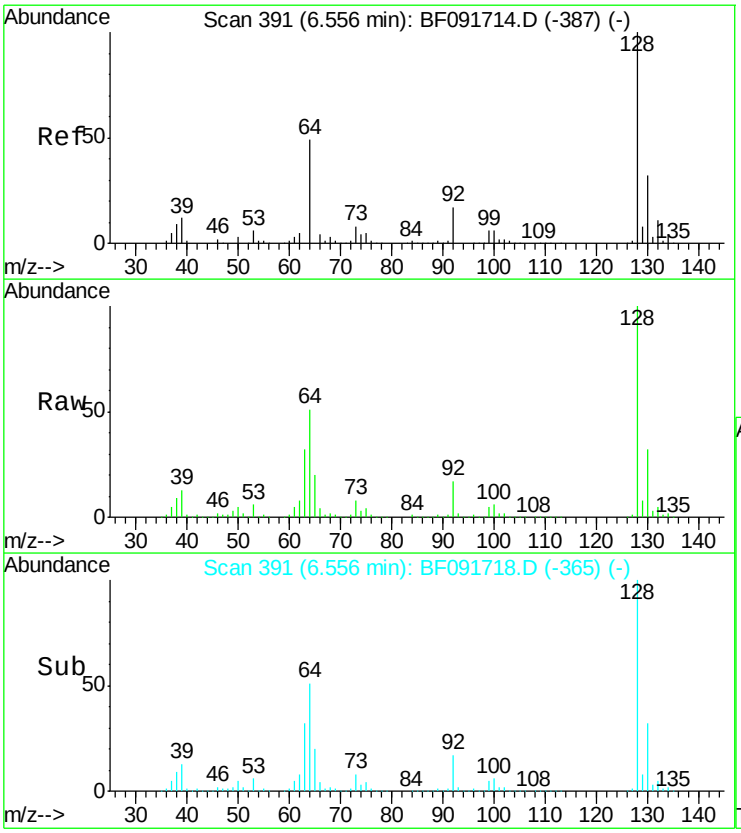
#7
Phenol-d6
Concen: 74.42 ng
RT: 6.42 min Scan# 379
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion: 99 Resp: 1813767

Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.6	23.4
71	33.9	27.5	41.3

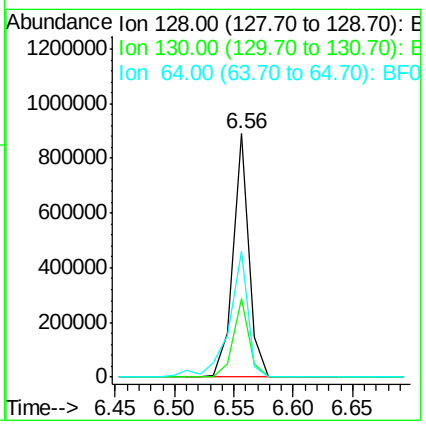


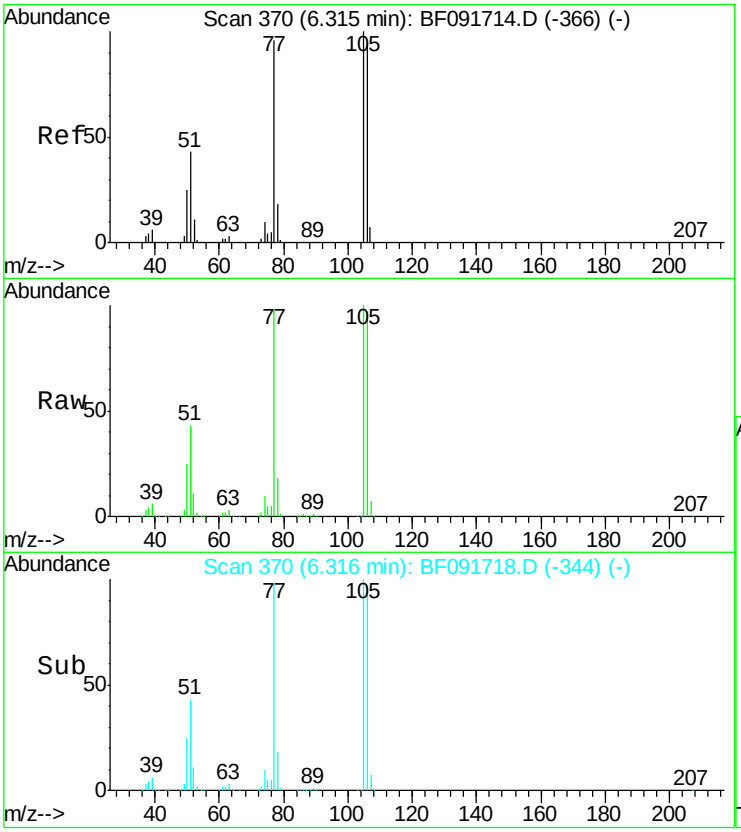


#8
2-Chlorophenol
Concen: 37.62 ng
RT: 6.56 min Scan# 391
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:128 Resp: 827488

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.3	52.3
64	51.5	32.2	72.2



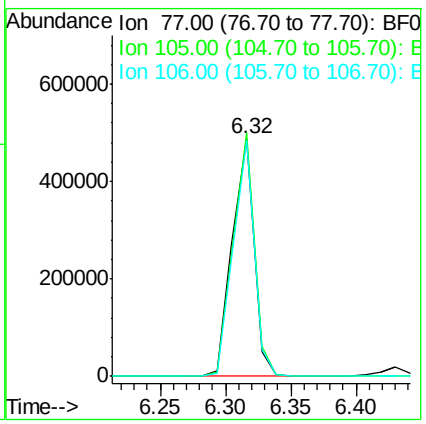


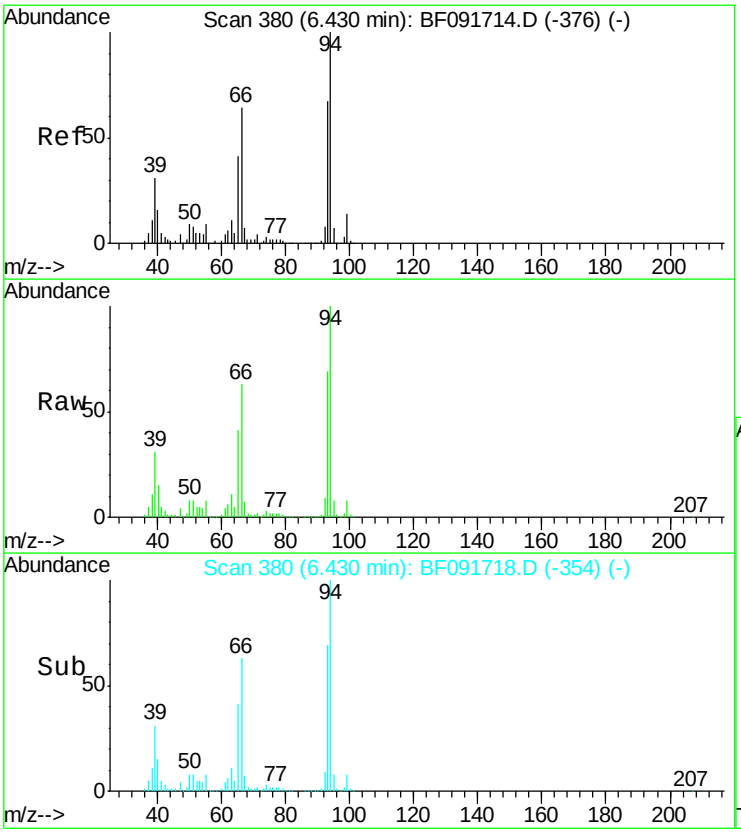
#9
Benzaldehyde
Concen: 39.82 ng
RT: 6.32 min Scan# 370
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion: 77 Resp: 567287

Ion	Ratio	Lower	Upper
77	100		
105	102.4	83.9	123.9
106	99.2	77.6	117.6

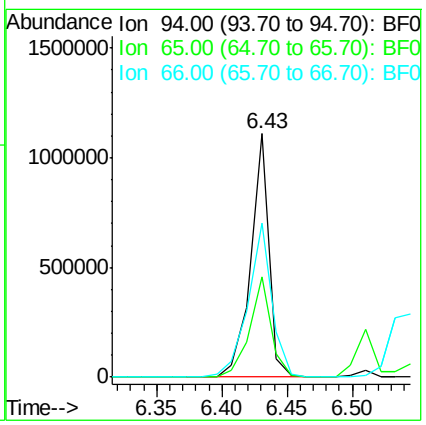


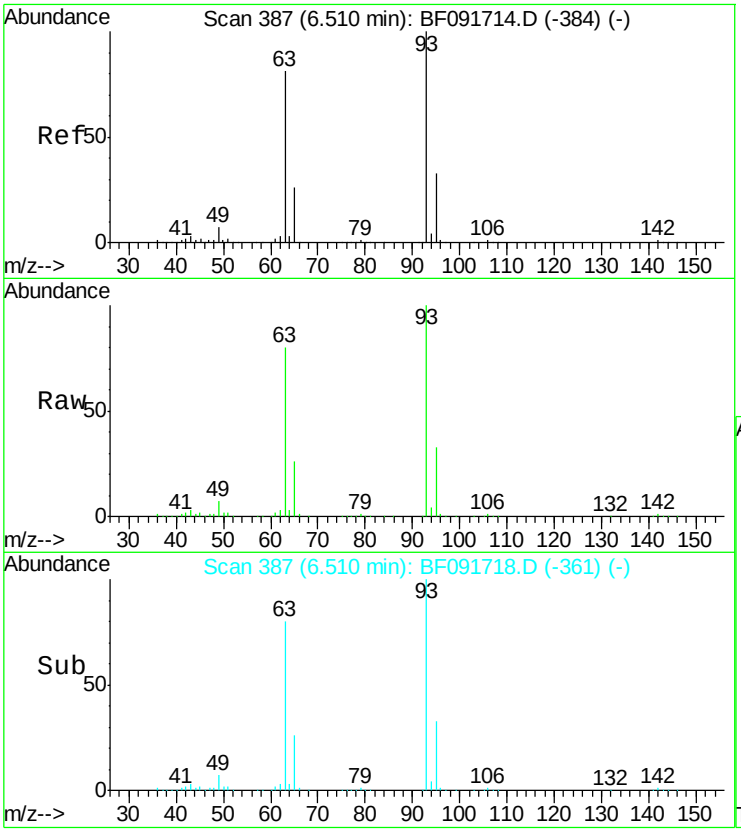


#10
Phenol
Concen: 39.46 ng
RT: 6.43 min Scan# 380
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion: 94 Resp: 1083848

Ion	Ratio	Lower	Upper
94	100		
65	41.2	21.4	61.4
66	63.0	44.0	84.0



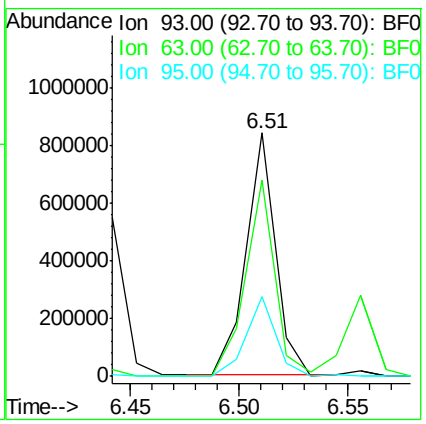


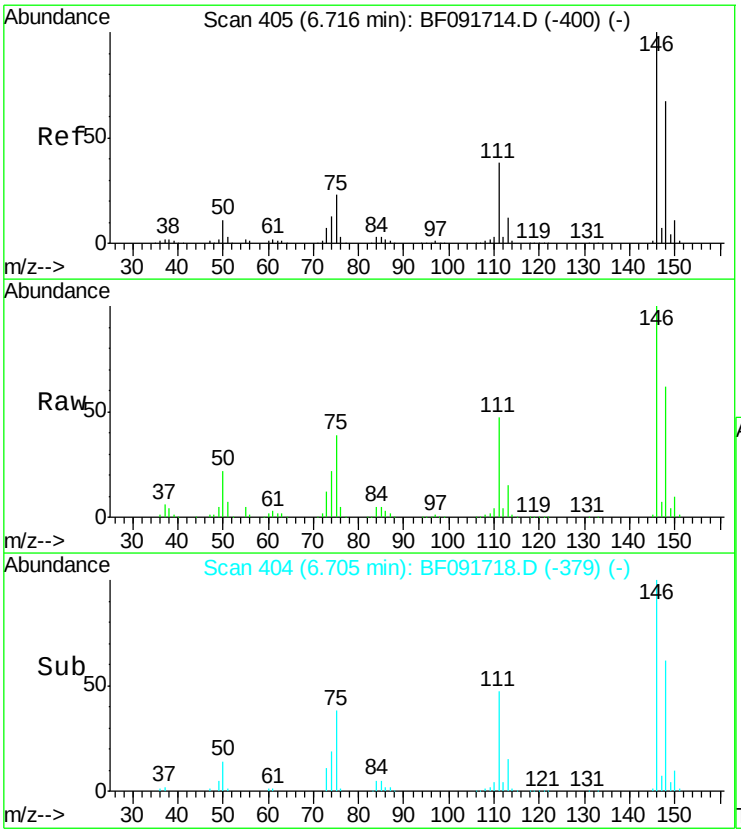
#11
bis(2-Chloroethyl)ether
Concen: 36.15 ng
RT: 6.51 min Scan# 387
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion: 93 Resp: 793127

Ion	Ratio	Lower	Upper
93	100		
63	80.4	60.4	100.4
95	32.8	12.8	52.8

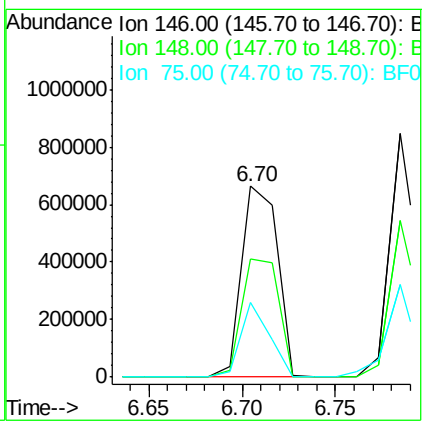


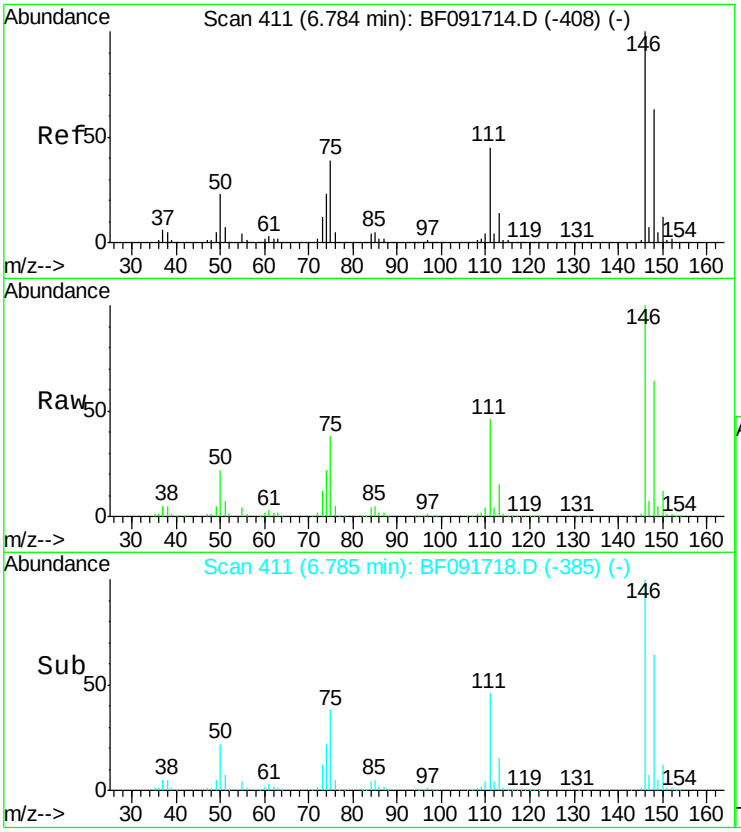


#12
1,3-Dichlorobenzene
Concen: 37.01 ng
RT: 6.70 min Scan# 404
Delta R.T. -0.01 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:146 Resp: 894053

Ion	Ratio	Lower	Upper
146	100		
148	62.2	53.4	80.0
75	39.3	18.5	27.7#



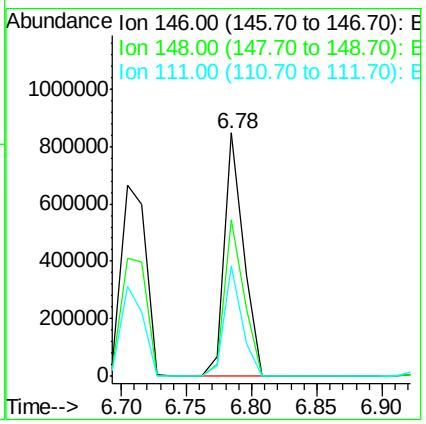


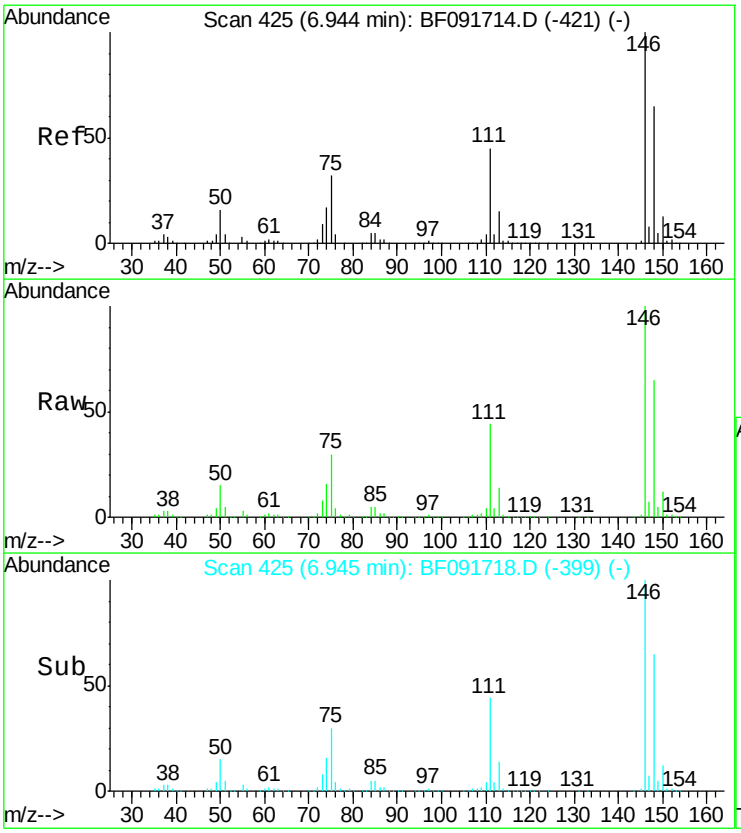
#13
1,4-Dichlorobenzene
Concen: 35.62 ng
RT: 6.78 min Scan# 411
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:146 Resp: 870656

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.6	76.0
111	45.6	36.2	54.4

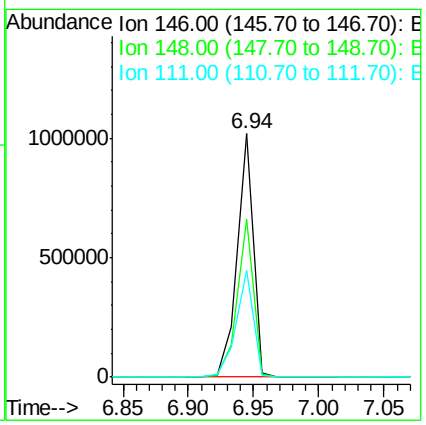


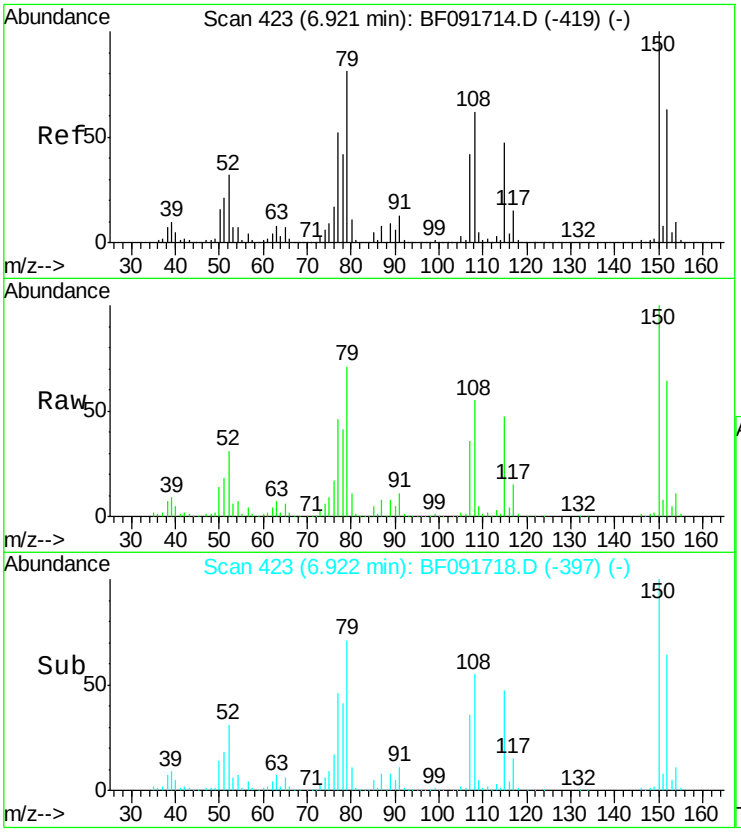


#14
1,2-Dichlorobenzene
Concen: 40.24 ng
RT: 6.94 min Scan# 425
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:146 Resp: 861581

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.2	78.2
111	43.7	36.2	54.2



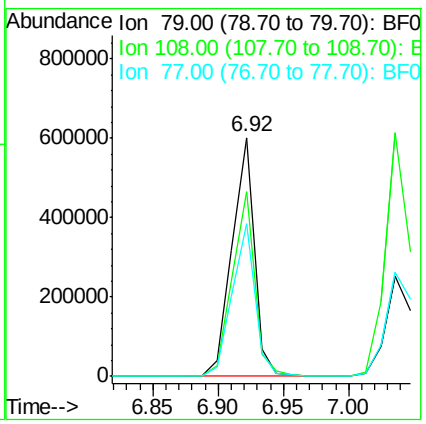


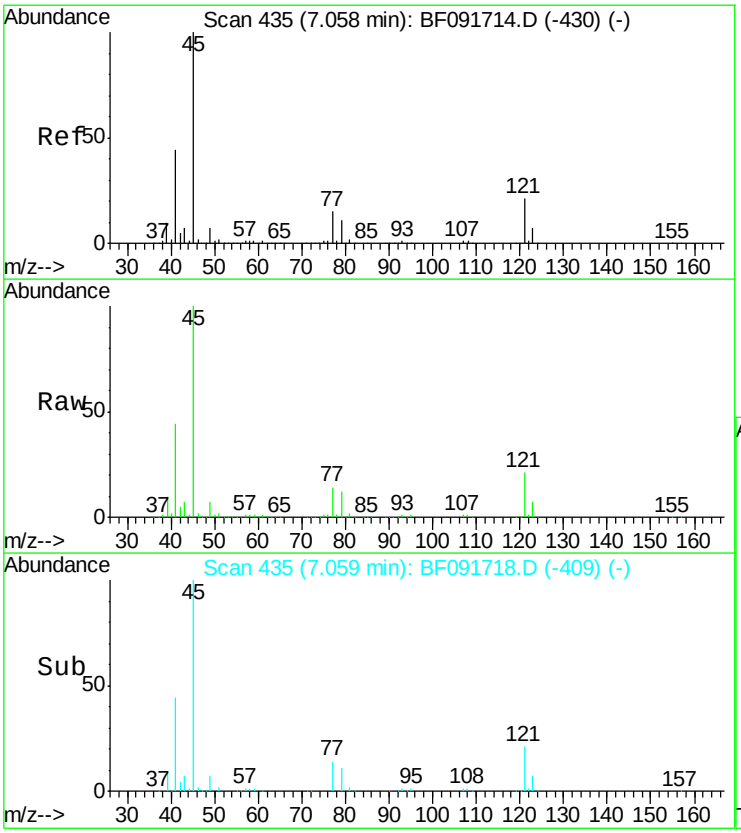
#15
Benzyl Alcohol
Concen: 38.04 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion: 79 Resp: 717795

Ion	Ratio	Lower	Upper
79	100		
108	77.1	61.4	92.0
77	64.0	50.9	76.3

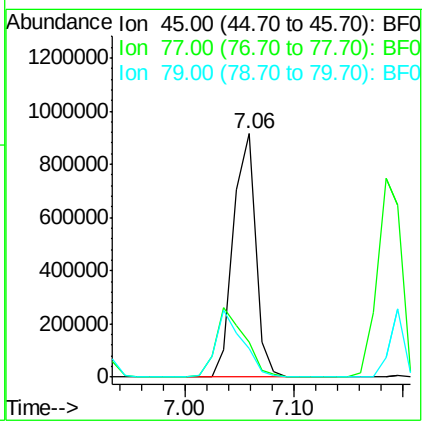


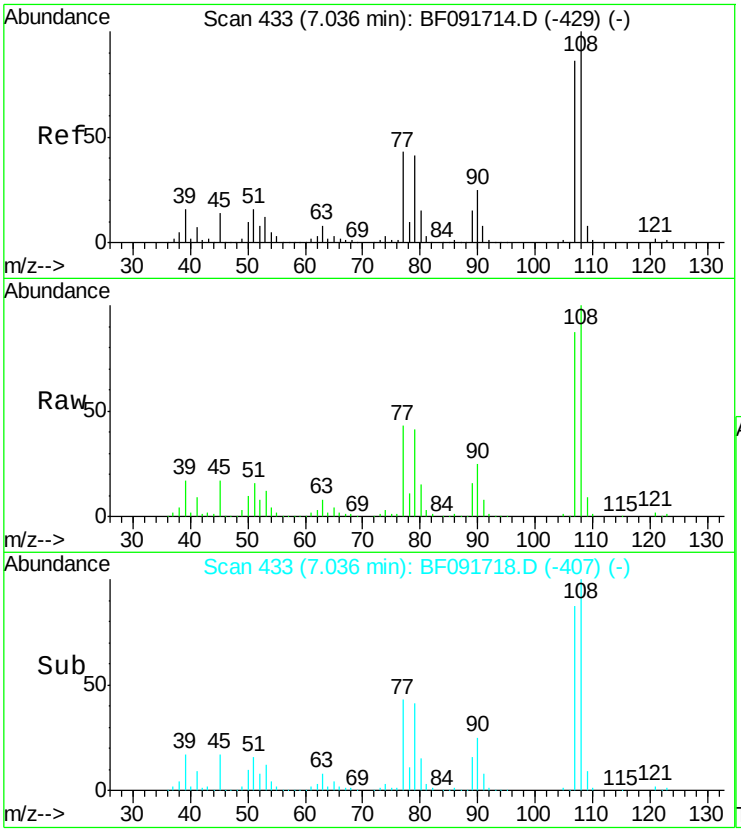


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.37 ng
RT: 7.06 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion: 45 Resp: 1286209

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	34.6
79	11.6	0.0	31.2



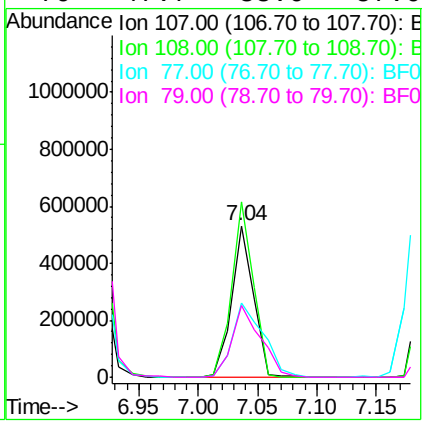


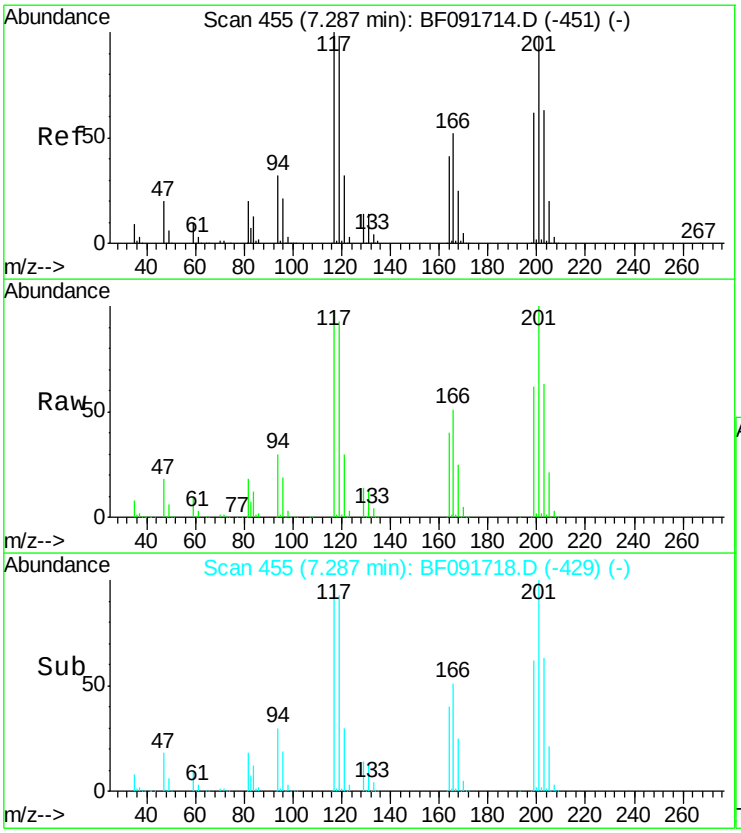
#17
2-Methylphenol
Concen: 37.14 ng
RT: 7.04 min Scan# 433
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:107 Resp: 682664

Ion	Ratio	Lower	Upper
107	100		
108	115.4	93.0	139.6
77	49.3	39.8	59.8
79	47.7	38.0	57.0

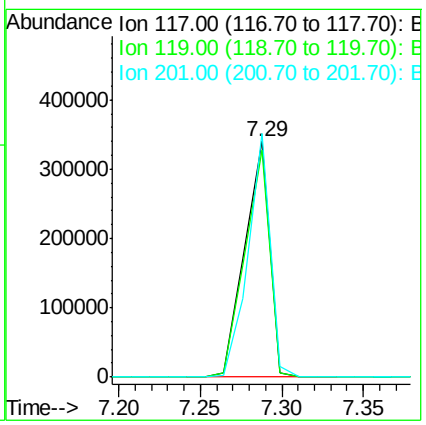


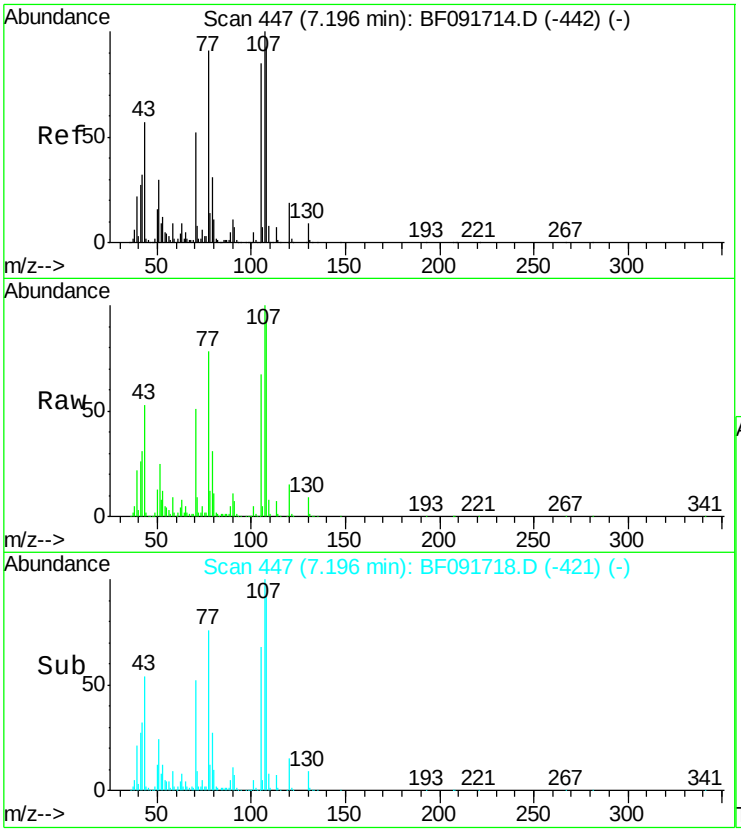


#18
Hexachloroethane
Concen: 39.46 ng
RT: 7.29 min Scan# 455
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:117 Resp: 358372

Ion	Ratio	Lower	Upper
117	100		
119	96.4	78.1	117.1
201	103.3	78.6	117.8



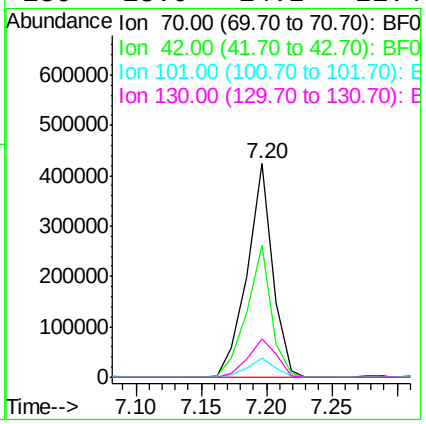


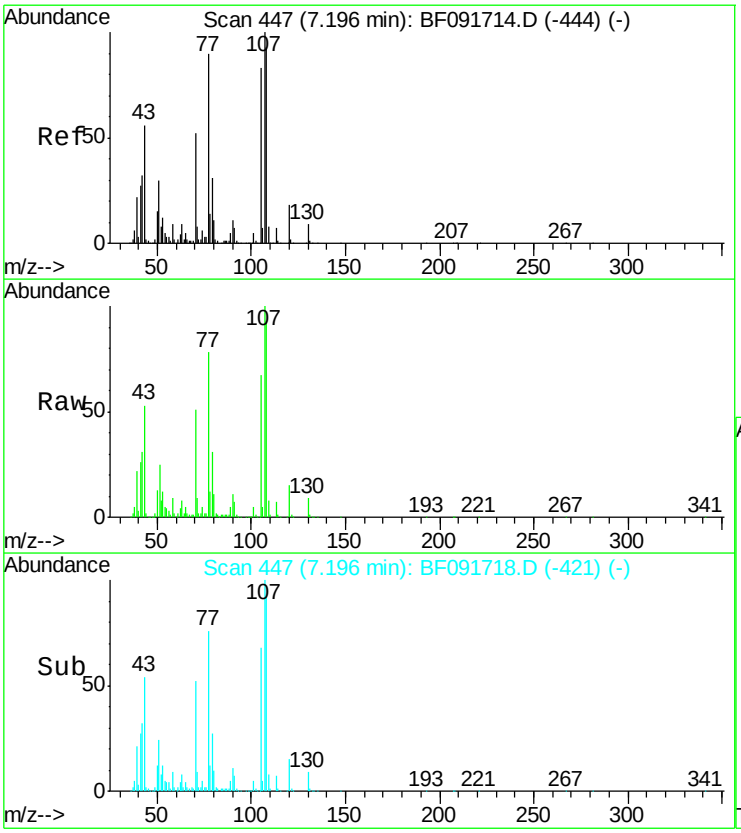
#19
n-Nitroso-di-n-propylamine
Concen: 35.74 ng
RT: 7.20 min Scan# 447
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion: 70 Resp: 579325

Ion	Ratio	Lower	Upper
70	100		
42	61.6	49.4	74.0
101	9.1	7.4	11.2
130	18.0	14.2	21.4

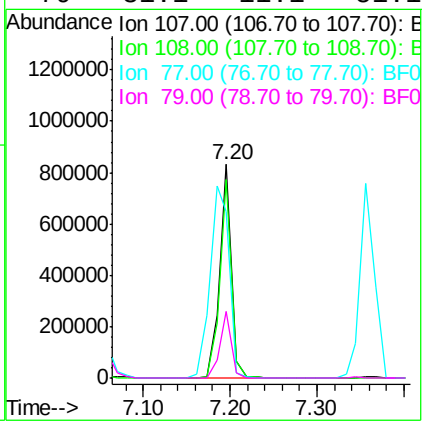


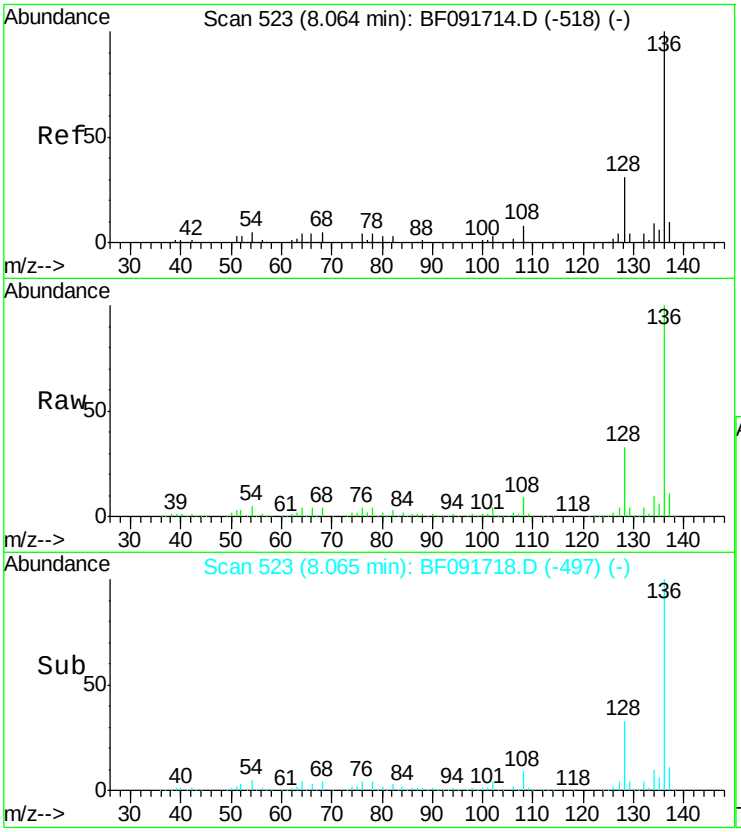


#20
3+4-Methylphenols
Concen: 38.81 ng
RT: 7.20 min Scan# 447
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:107 Resp: 795832

Ion	Ratio	Lower	Upper
107	100		
108	93.0	73.0	113.0
77	77.8	71.3	111.3
79	31.1	11.1	51.1



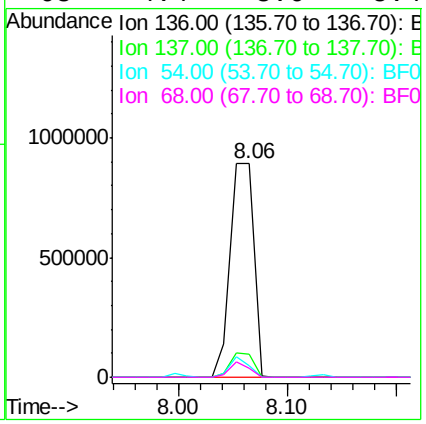


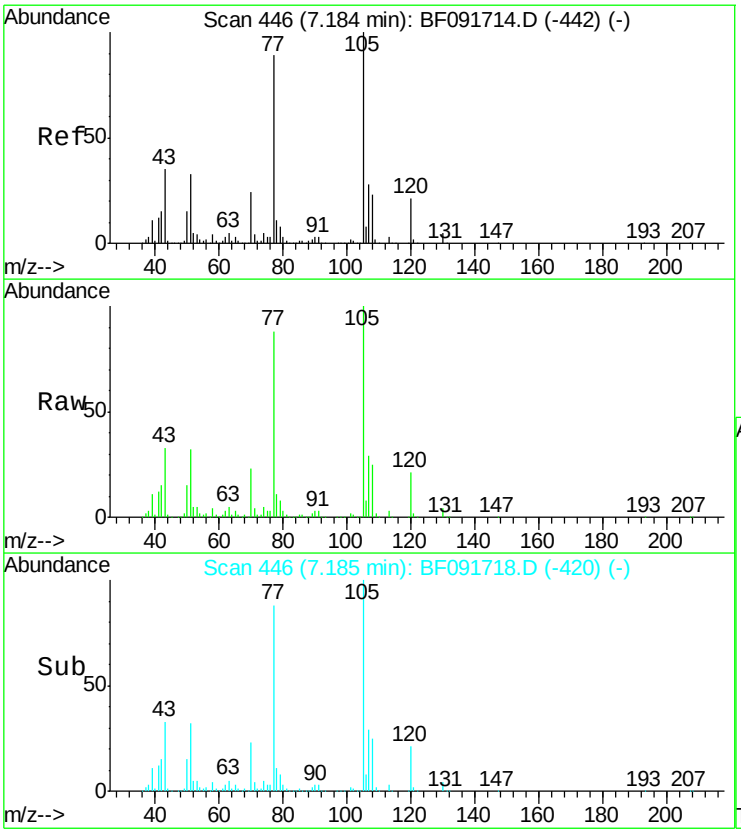
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.06 min Scan# 523
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:136 Resp: 1328878

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.4	12.6
54	5.3	4.5	6.7
68	4.4	3.6	5.4

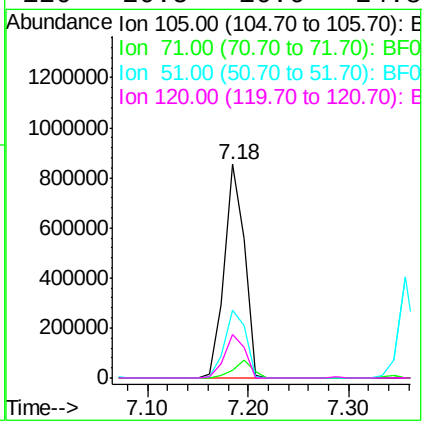


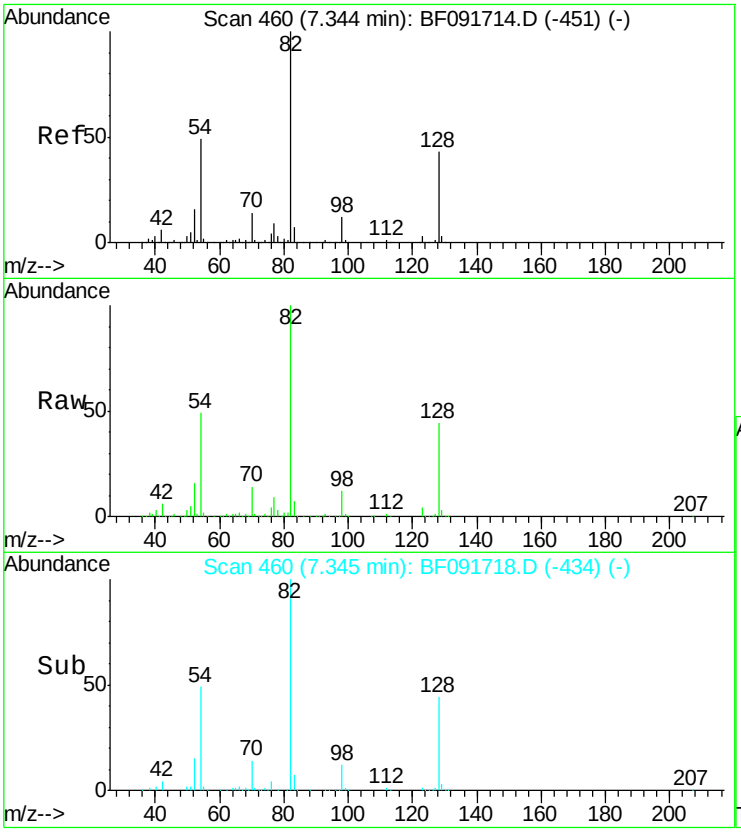


#22
Acetophenone
Concen: 37.02 ng
RT: 7.18 min Scan# 446
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:105 Resp: 1187932

Ion	Ratio	Lower	Upper
105	100		
71	3.9	3.2	4.8
51	31.9	26.2	39.4
120	20.5	16.6	24.8



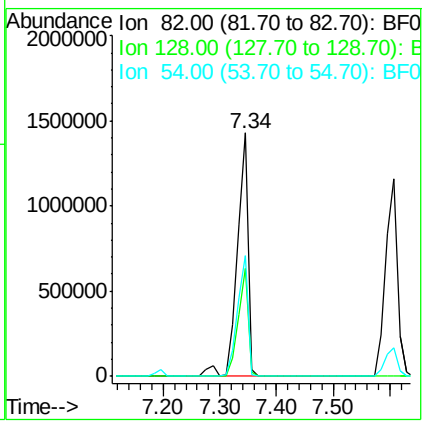


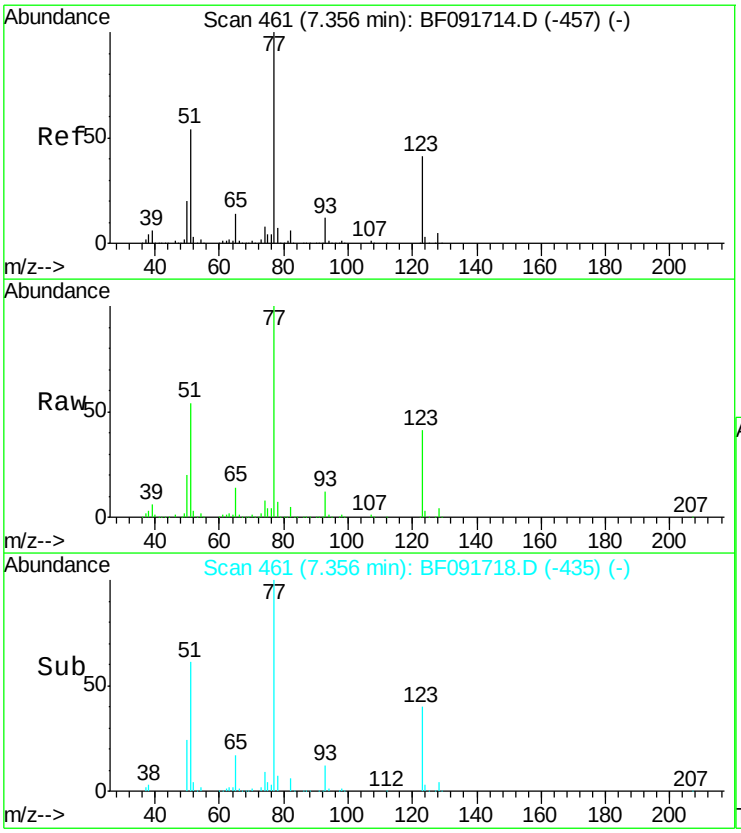
#23
Nitrobenzene-d5
Concen: 82.74 ng
RT: 7.34 min Scan# 460
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion: 82 Resp: 1906539

Ion	Ratio	Lower	Upper
82	100		
128	44.3	34.6	52.0
54	49.4	39.5	59.3

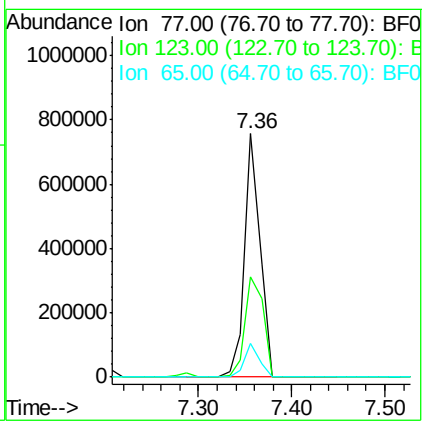


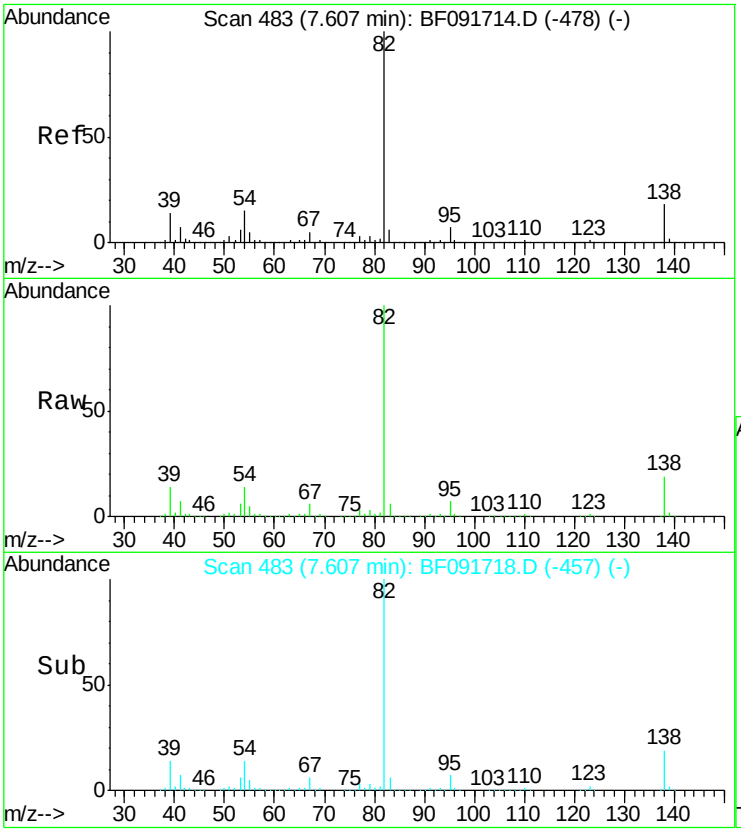


#24
Nitrobenzene
Concen: 35.02 ng
RT: 7.36 min Scan# 461
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion: 77 Resp: 866486

Ion	Ratio	Lower	Upper
77	100		
123	41.4	33.0	49.4
65	14.0	11.2	16.8



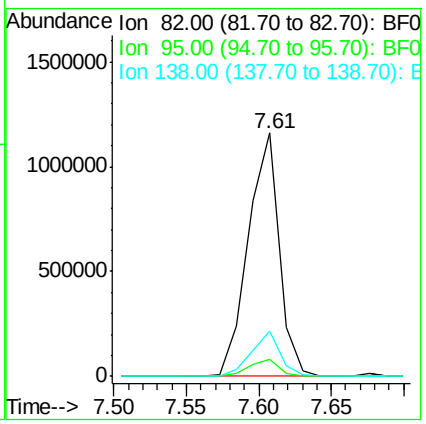


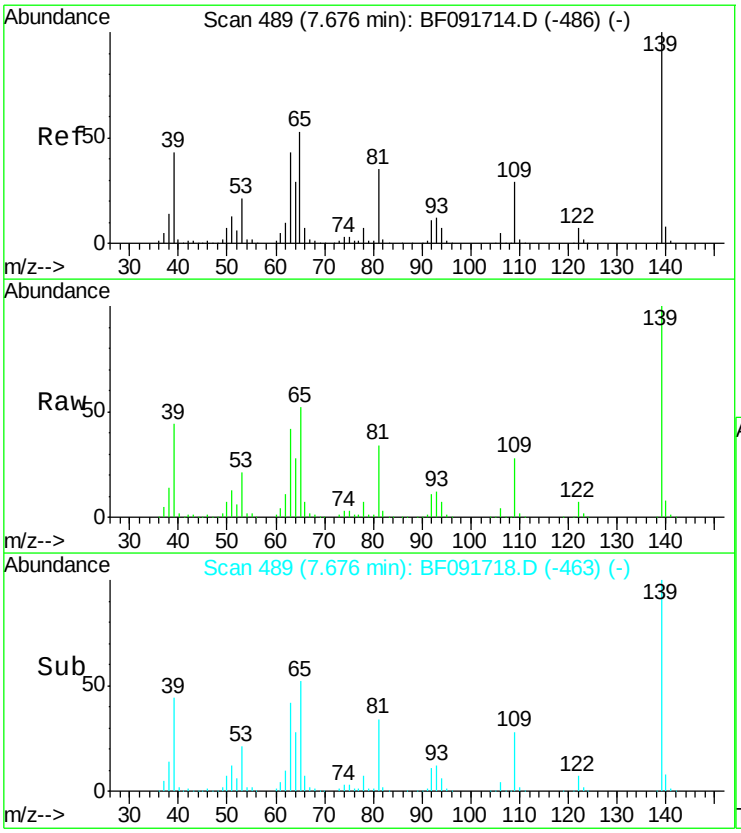
#25
Isophorone
Concen: 39.17 ng
RT: 7.61 min Scan# 483
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion: 82 Resp: 1722120

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.6	8.4
138	18.6	14.6	22.0

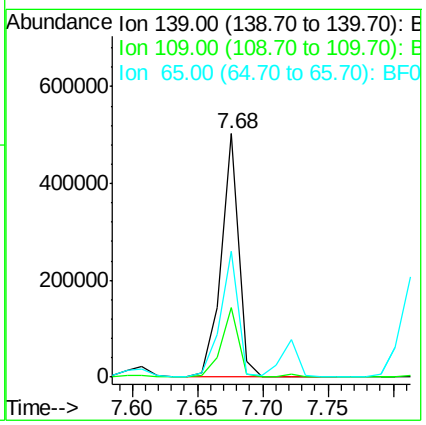


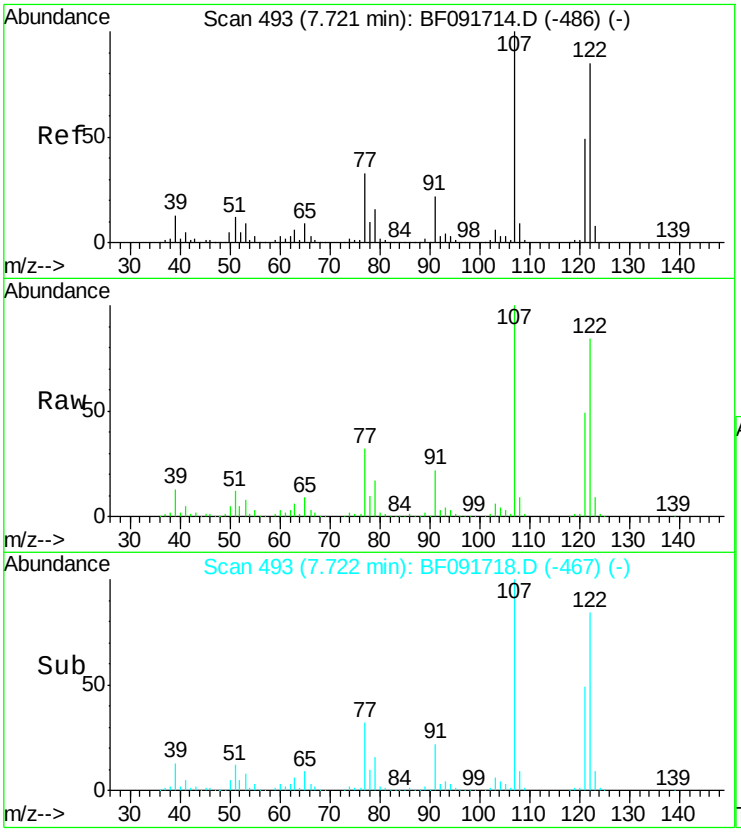


#26
2-Nitrophenol
Concen: 39.83 ng
RT: 7.68 min Scan# 489
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:139 Resp: 475466

Ion	Ratio	Lower	Upper
139	100		
109	28.5	23.3	34.9
65	51.7	42.7	64.1



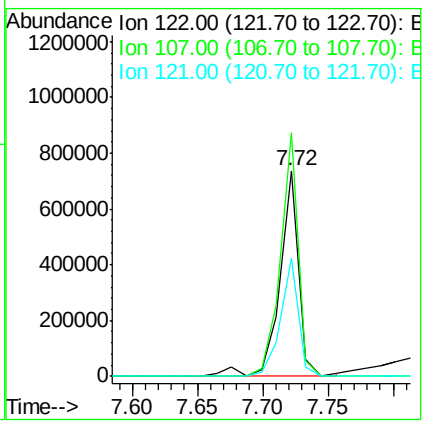


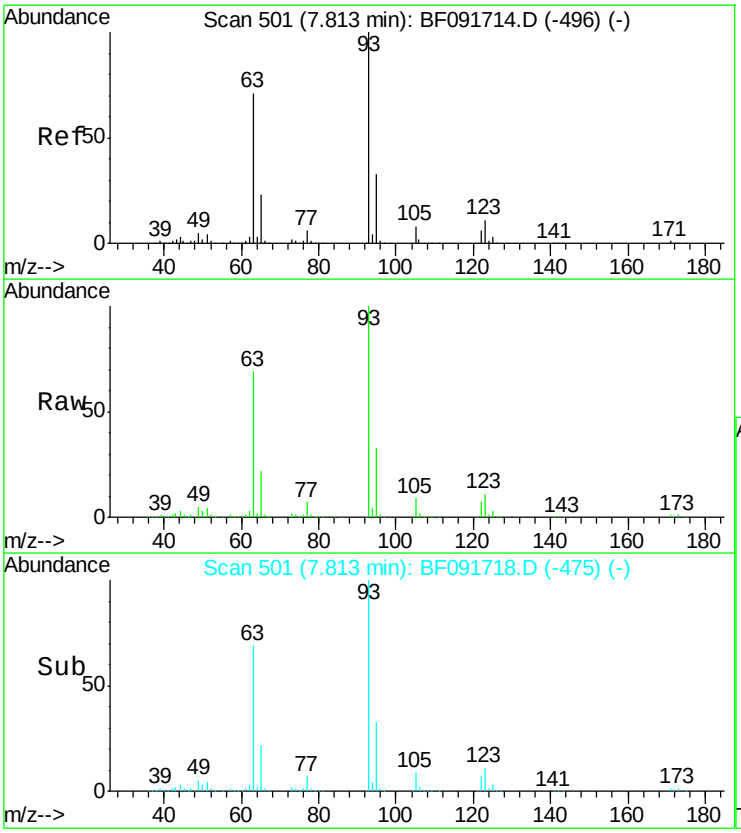
#27
2,4-Dimethylphenol
Concen: 38.50 ng
RT: 7.72 min Scan# 493
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:122 Resp: 749747

Ion	Ratio	Lower	Upper
122	100		
107	118.4	94.1	141.1
121	57.7	46.0	69.0

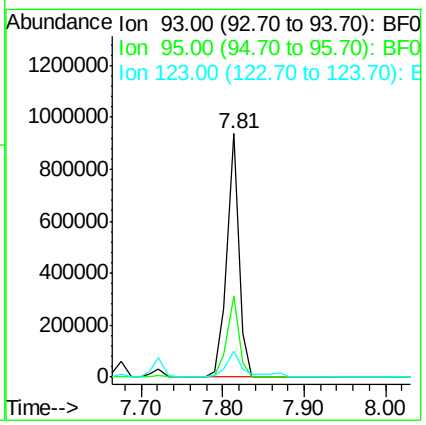


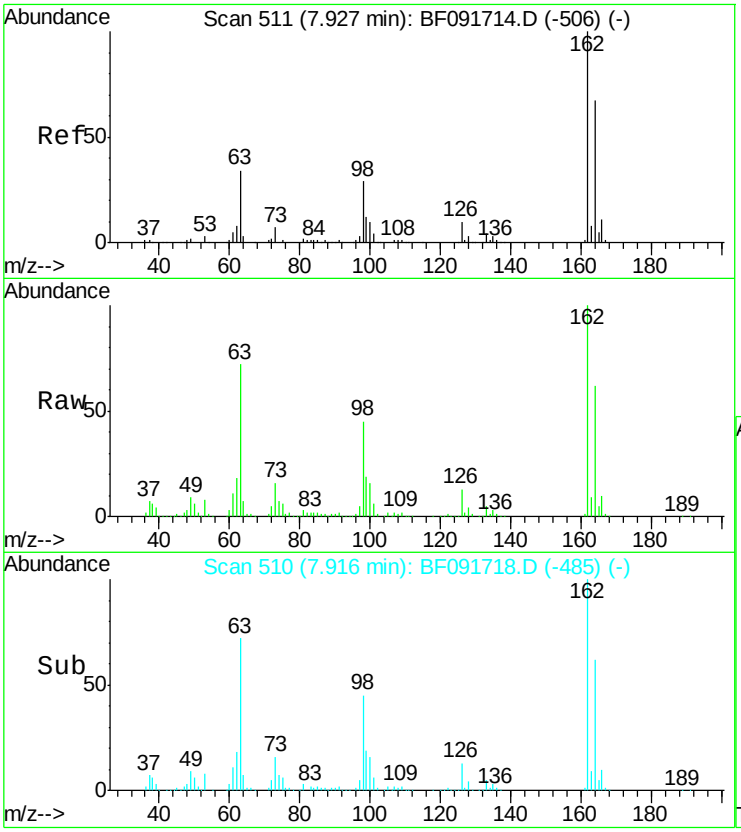


#28
bis(2-Chloroethoxy)methane
Concen: 37.26 ng
RT: 7.81 min Scan# 501
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion: 93 Resp: 958584

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.5	39.7
123	10.9	8.6	13.0



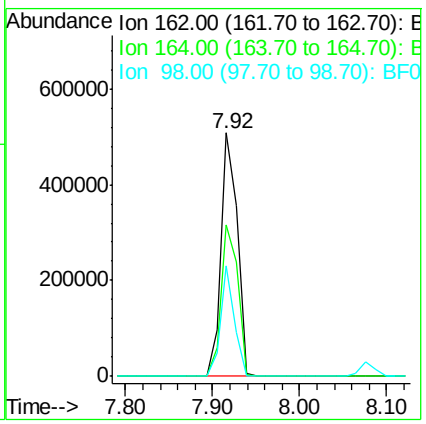


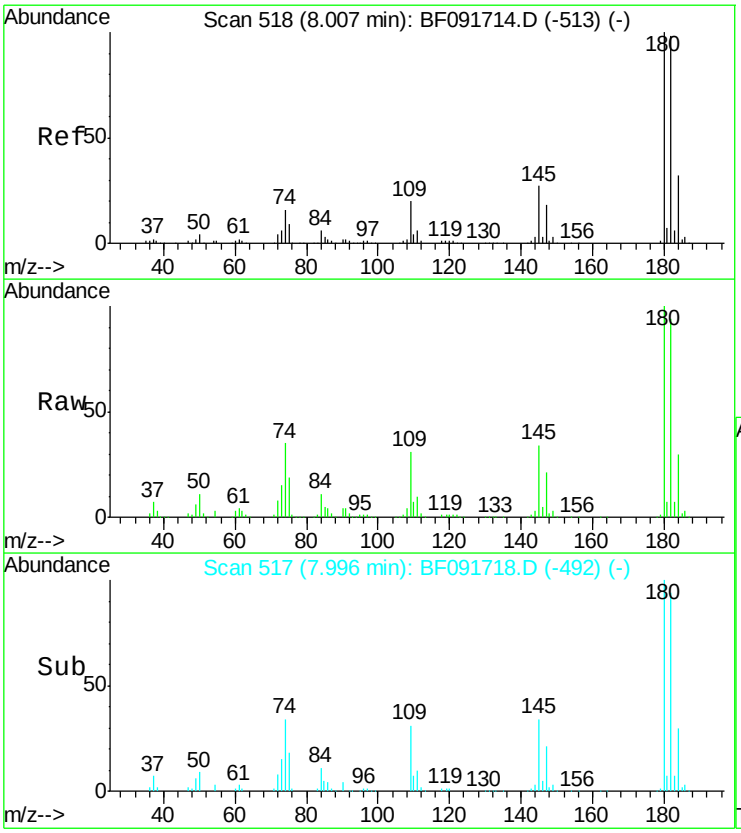
#29
2,4-Dichlorophenol
Concen: 37.24 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.01 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:162 Resp: 668839

Ion	Ratio	Lower	Upper
162	100		
164	62.4	46.8	86.8
98	45.5	9.1	49.1

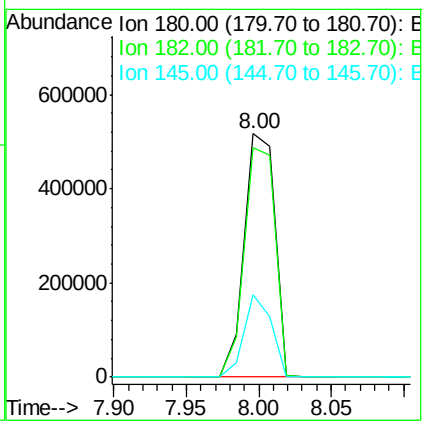


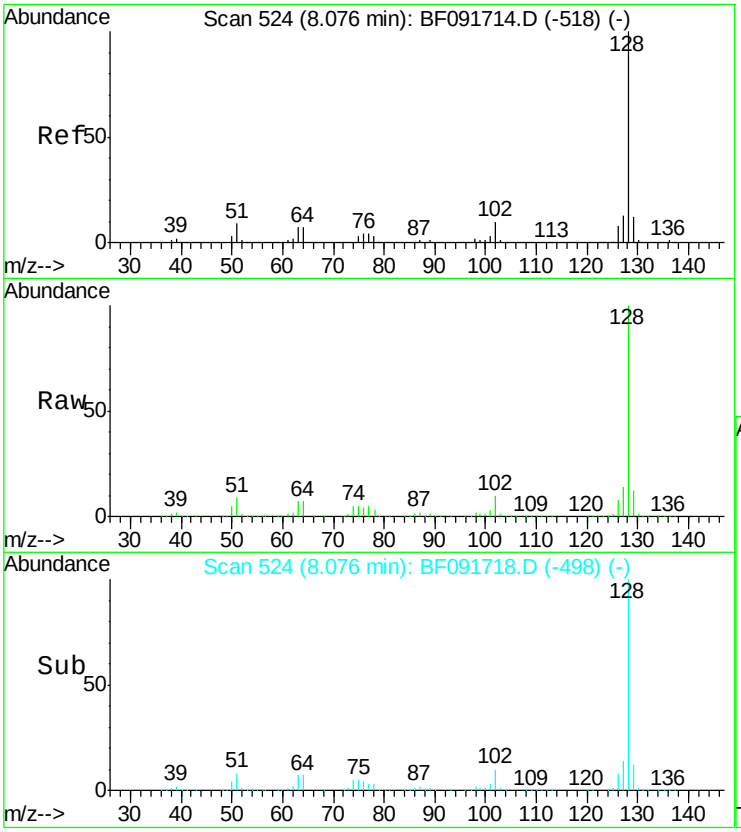


#30
1,2,4-Trichlorobenzene
Concen: 38.81 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:180 Resp: 755501

Ion	Ratio	Lower	Upper
180	100		
182	94.2	78.2	117.4
145	33.7	21.6	32.4#



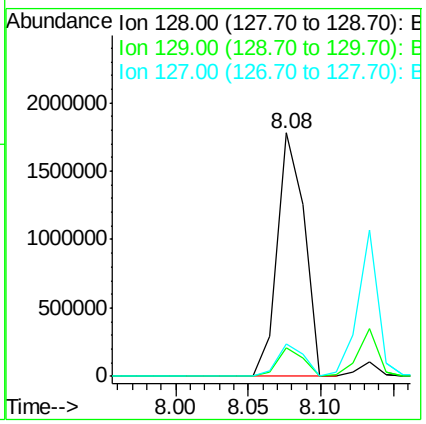


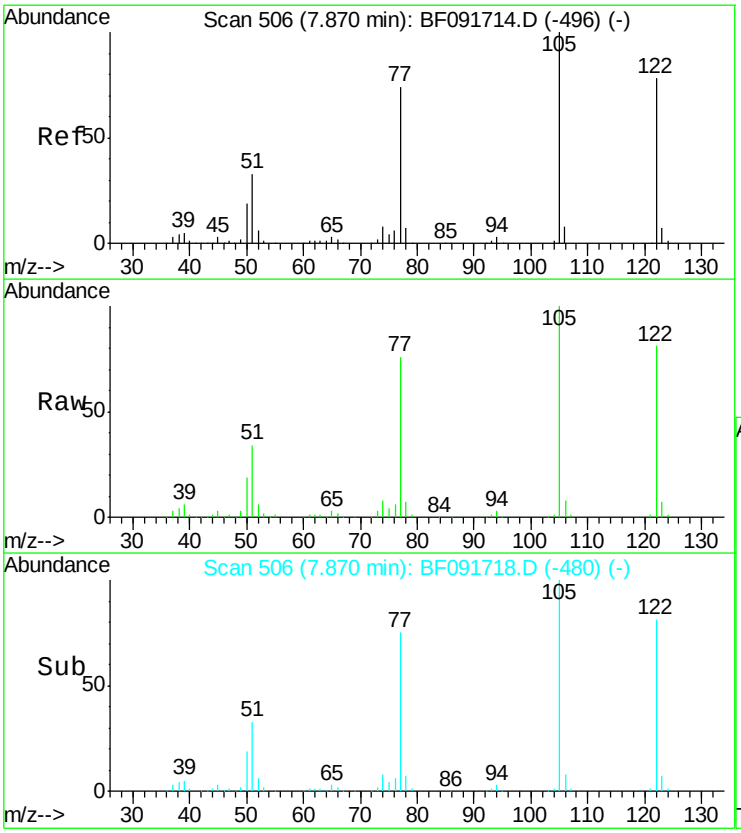
#31
Naphthalene
Concen: 36.15 ng
RT: 8.08 min Scan# 524
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:128 Resp: 2295007

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.5	14.3
127	13.6	10.8	16.2

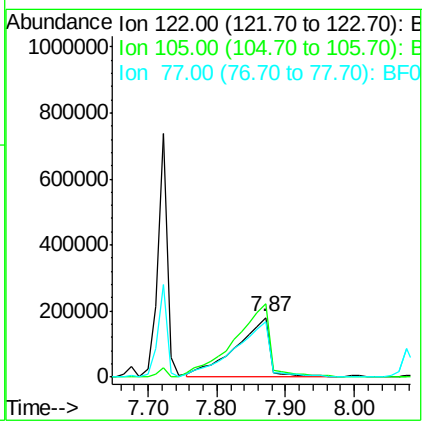


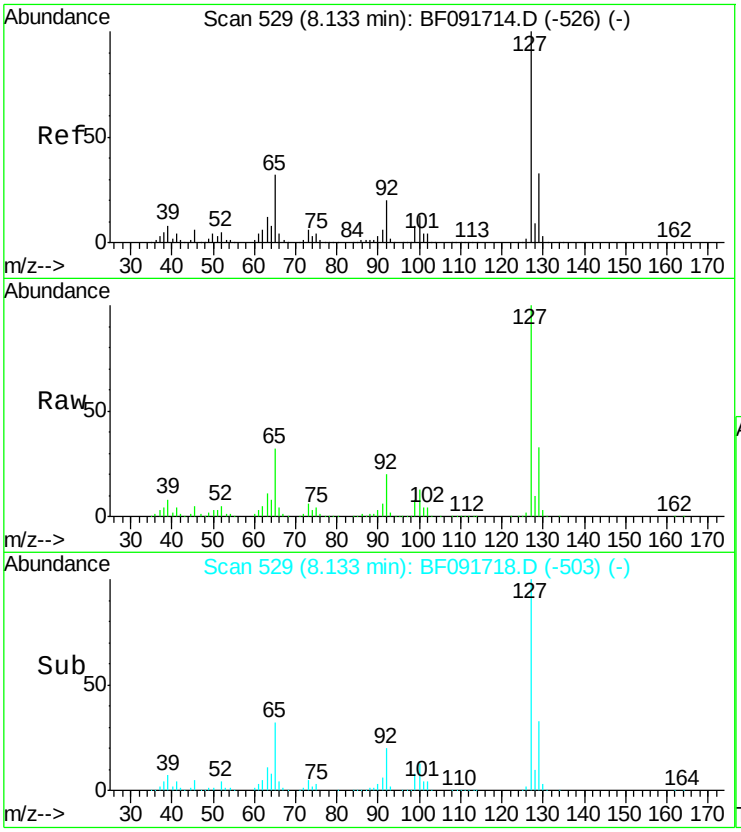


#32
Benzoic acid
Concen: 43.88 ng
RT: 7.87 min Scan# 506
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:122 Resp: 608910

Ion	Ratio	Lower	Upper
122	100		
105	124.1	107.2	147.2
77	93.8	74.5	114.5



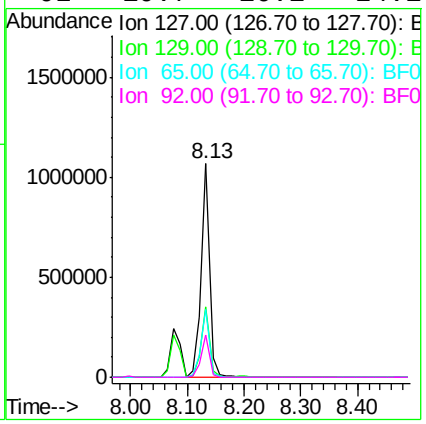


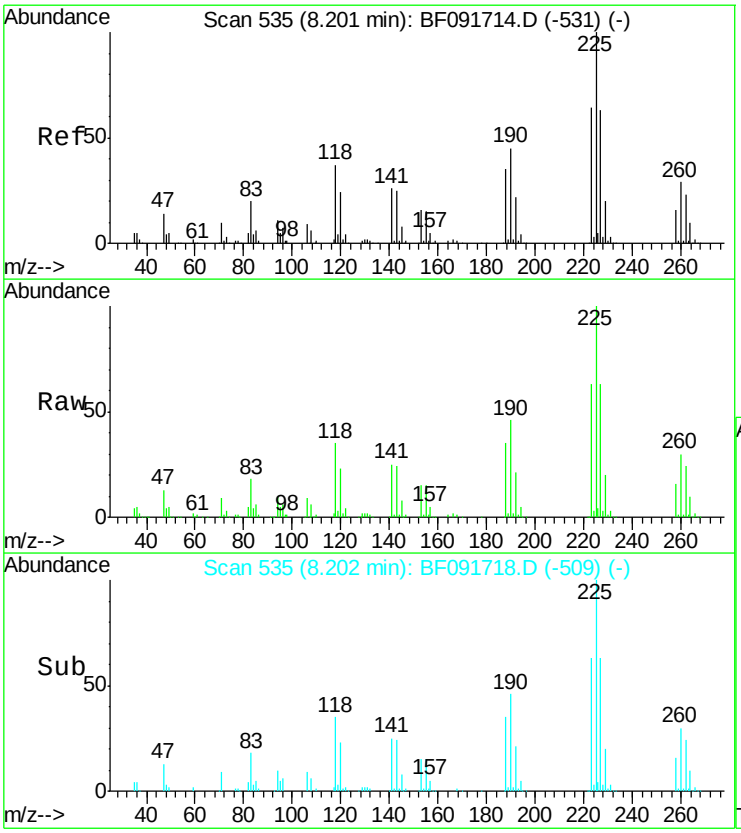
#33
4-Chloroaniline
Concen: 39.31 ng
RT: 8.13 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:127 Resp: 1051345

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.3	39.5
65	32.0	25.8	38.8
92	19.7	16.1	24.1

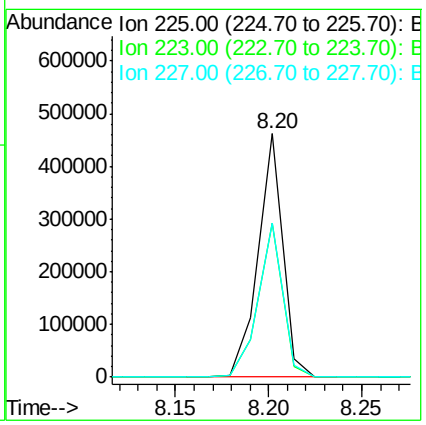


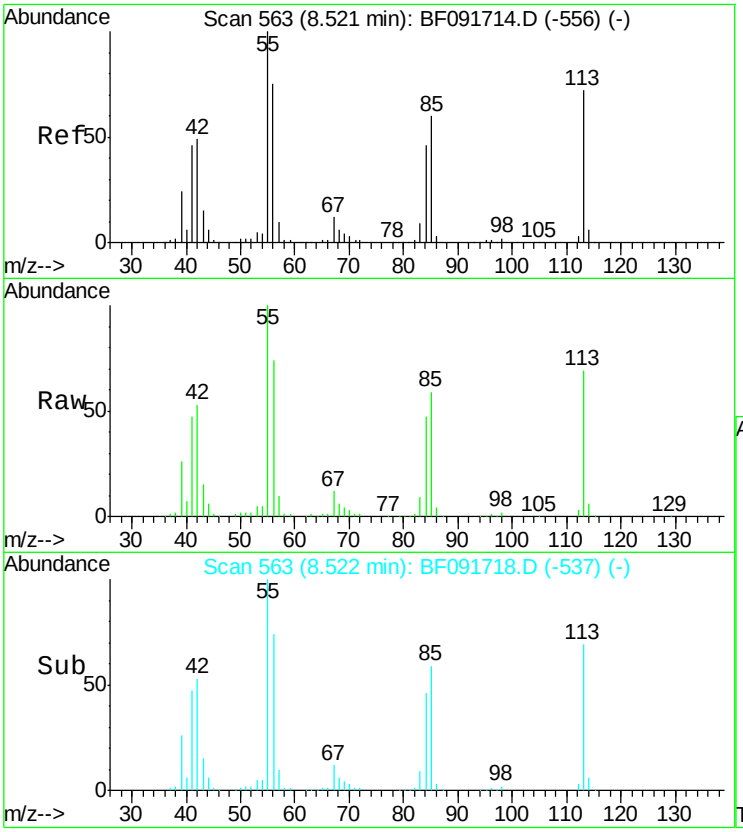


#34
Hexachlorobutadiene
Concen: 38.42 ng
RT: 8.20 min Scan# 535
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:225 Resp: 420512

Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.0	76.6
227	63.3	50.6	76.0



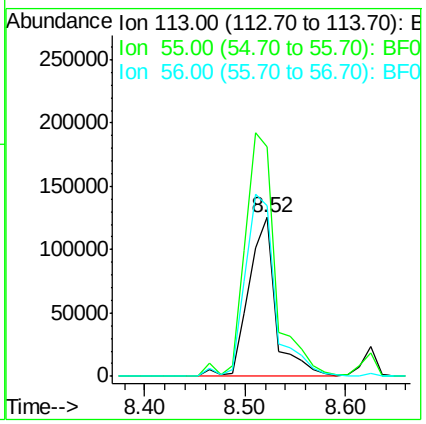


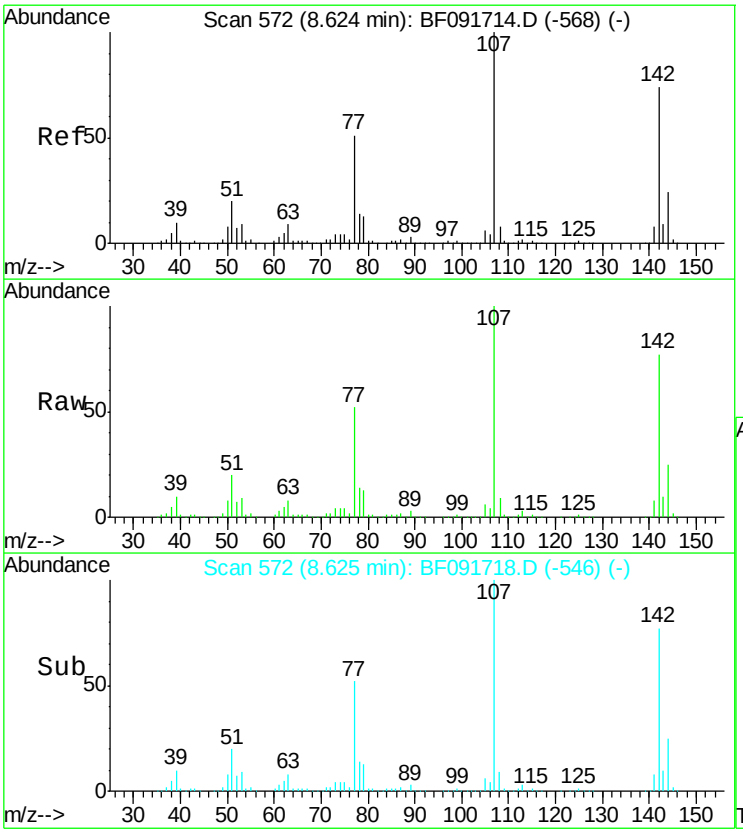
#35
Caprolactam
Concen: 40.79 ng
RT: 8.52 min Scan# 563
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:113 Resp: 235737

Ion	Ratio	Lower	Upper
113	100		
55	144.2	119.2	159.2
56	107.2	83.8	123.8

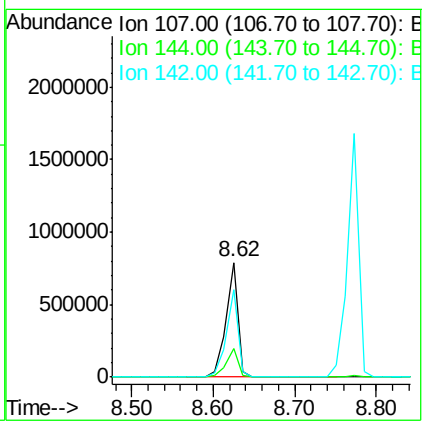


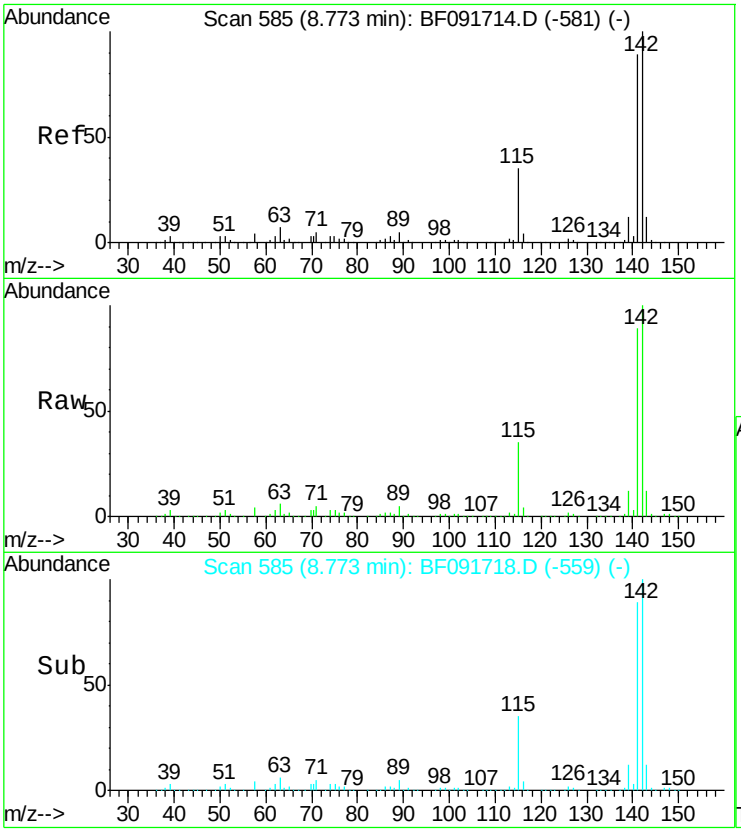


#36
4-Chloro-3-methylphenol
Concen: 39.91 ng
RT: 8.62 min Scan# 572
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:107 Resp: 790834

Ion	Ratio	Lower	Upper
107	100		
144	25.4	19.3	28.9
142	76.8	59.0	88.6



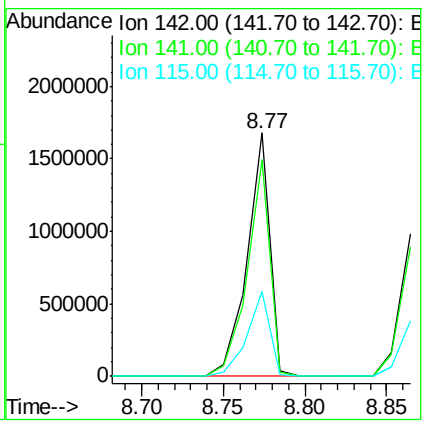


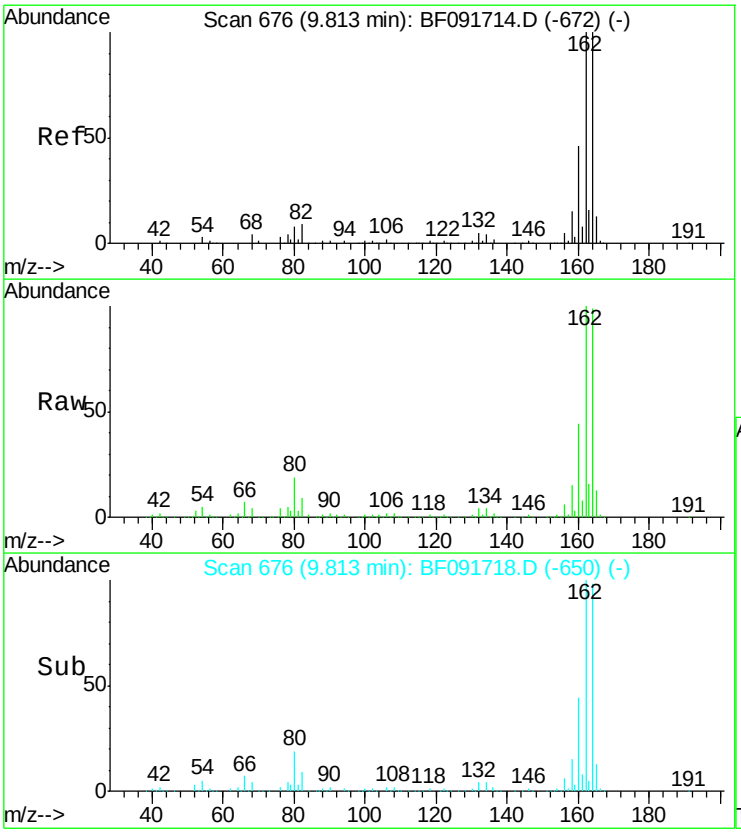
#37
2-Methylnaphthalene
Concen: 40.42 ng
RT: 8.77 min Scan# 585
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:142 Resp: 1617919

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.0	106.6
115	34.7	28.3	42.5

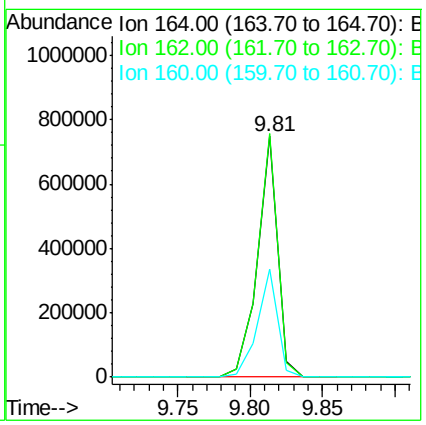


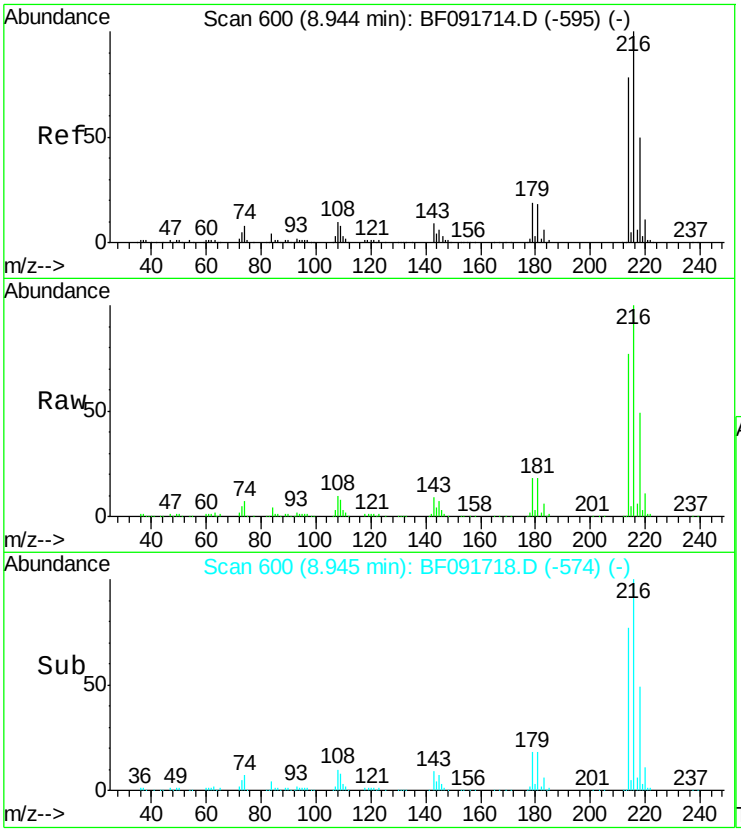


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.81 min Scan# 676
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:164 Resp: 719157

Ion	Ratio	Lower	Upper
164	100		
162	101.1	80.2	120.2
160	44.9	36.9	55.3



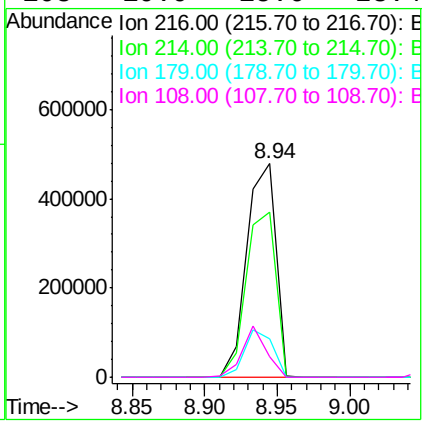


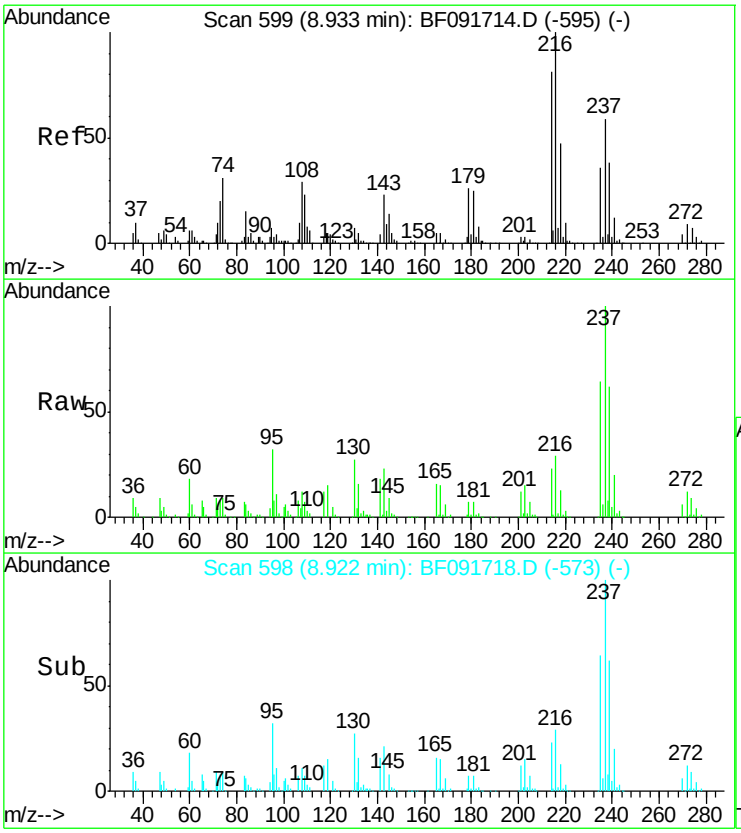
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.21 ng
RT: 8.94 min Scan# 600
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:216 Resp: 667030

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.0
179	21.7	17.4	26.2
108	19.9	15.6	23.4

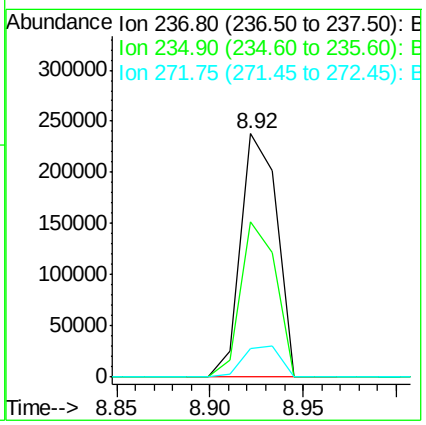


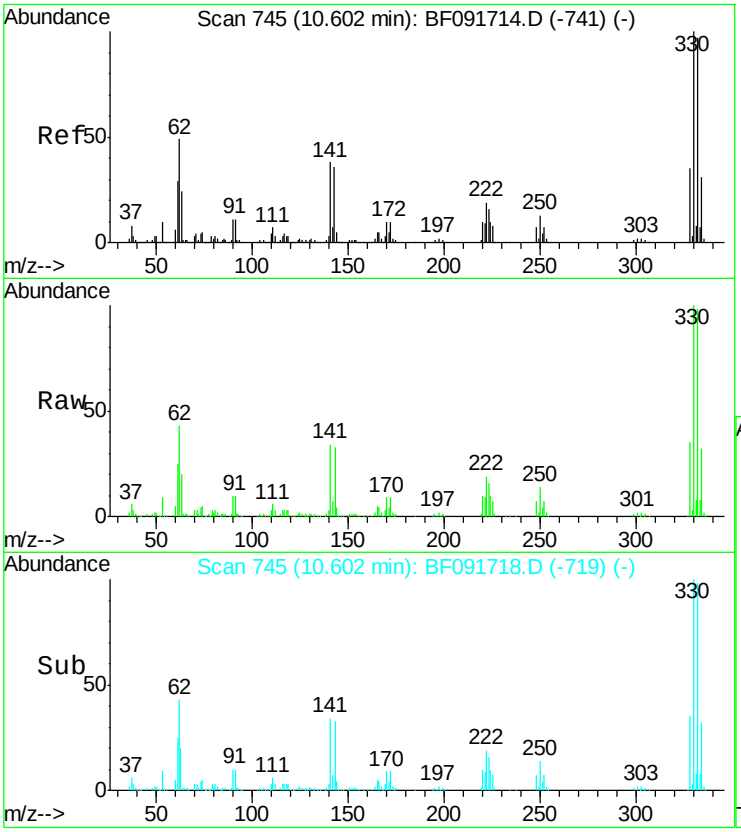


#40
Hexachlorocyclopentadiene
Concen: 42.09 ng
RT: 8.92 min Scan# 598
Delta R.T. -0.01 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:237 Resp: 319788

Ion	Ratio	Lower	Upper
237	100		
235	64.0	41.2	81.2
272	11.7	0.0	35.4



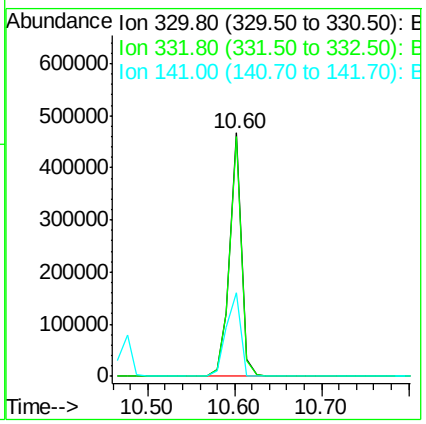


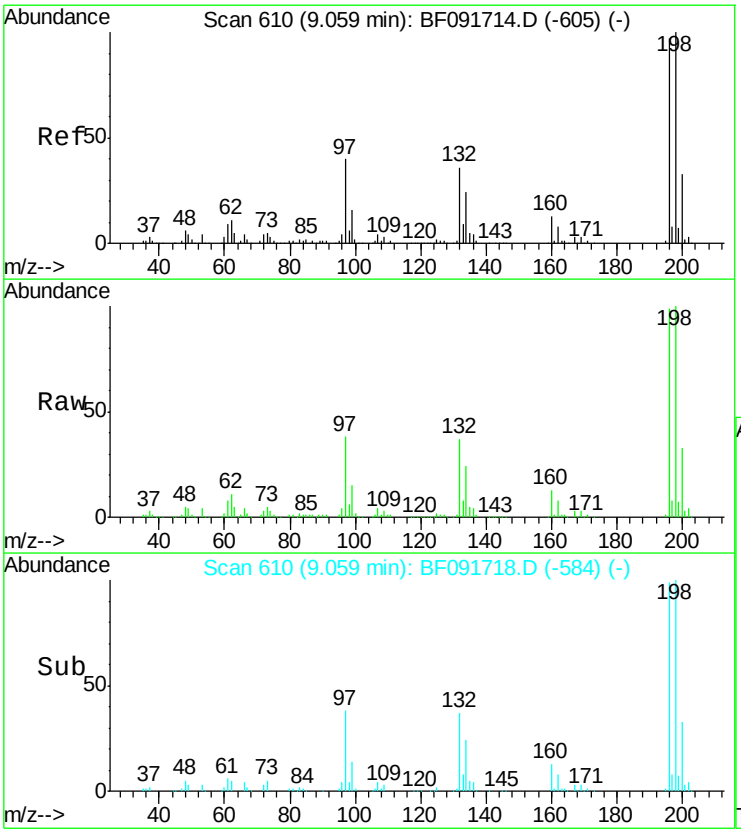
#41
2,4,6-Tribromophenol
Concen: 72.09 ng
RT: 10.60 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:330 Resp: 439641

Ion	Ratio	Lower	Upper
330	100		
332	99.0	77.4	116.2
141	42.0	34.1	51.1

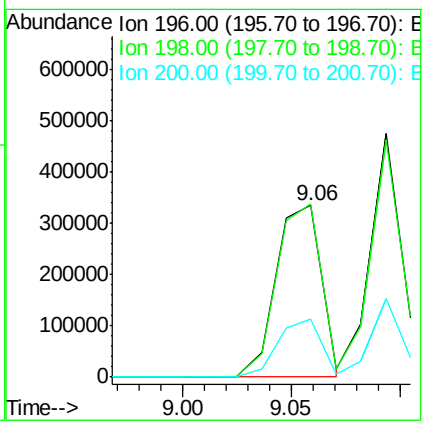


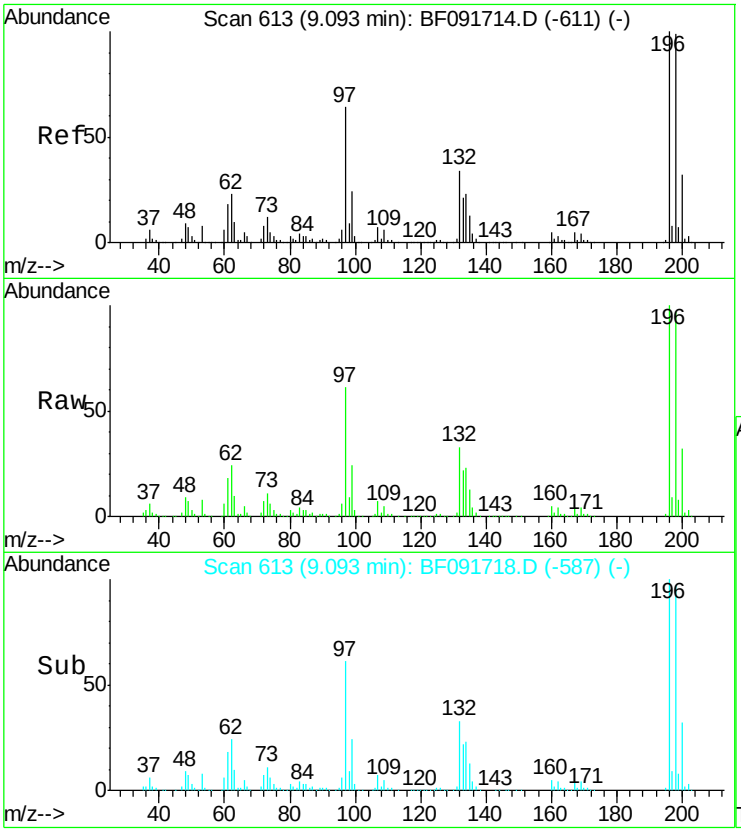


#42
2,4,6-Trichlorophenol
Concen: 38.07 ng
RT: 9.06 min Scan# 610
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:196 Resp: 487552

Ion	Ratio	Lower	Upper
196	100		
198	101.0	82.1	123.1
200	33.7	27.0	40.4



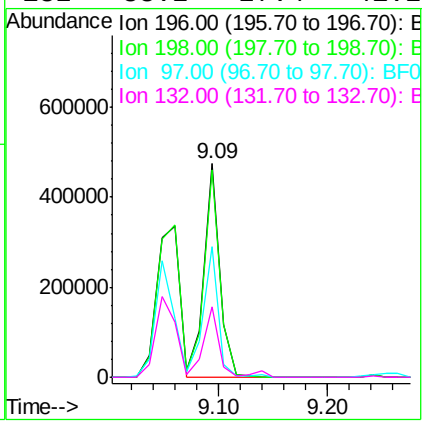


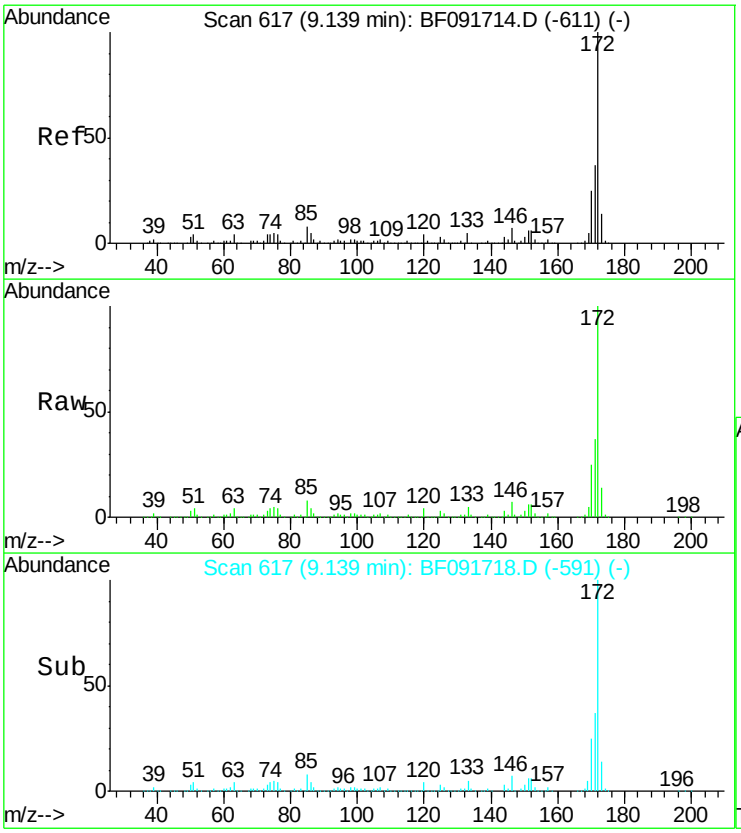
#43
2,4,5-Trichlorophenol
Concen: 38.35 ng
RT: 9.09 min Scan# 613
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:196 Resp: 482595

Ion	Ratio	Lower	Upper
196	100		
198	97.3	79.4	119.2
97	61.0	51.5	77.3
132	33.2	27.4	41.2

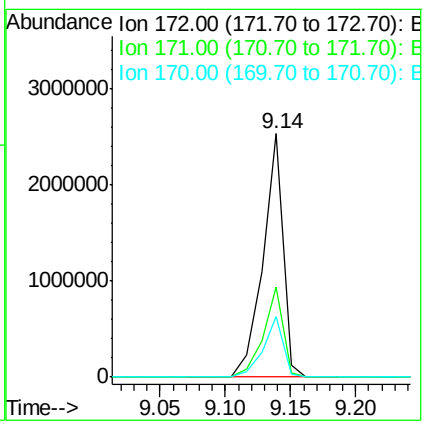


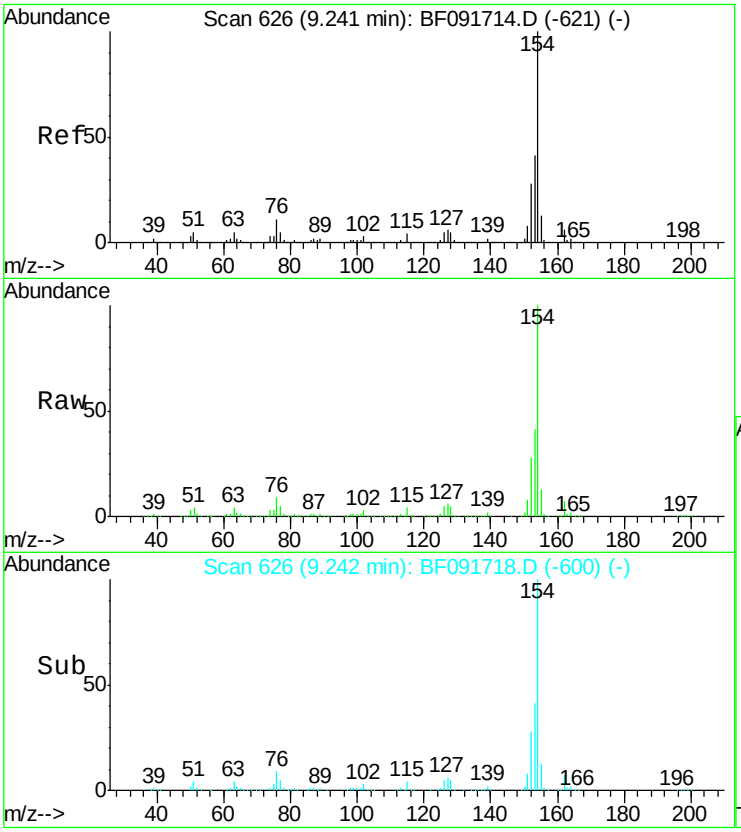


#44
2-Fluorobiphenyl
Concen: 76.55 ng
RT: 9.14 min Scan# 617
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:172 Resp: 2740067

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.4	44.0
170	25.1	20.2	30.4



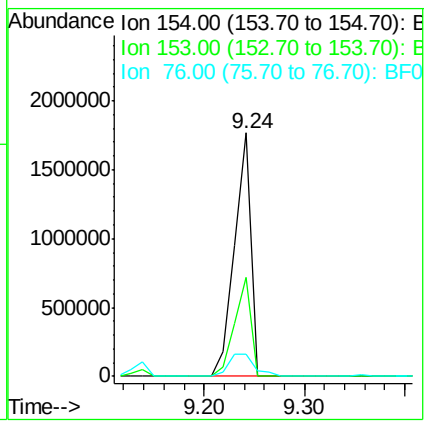


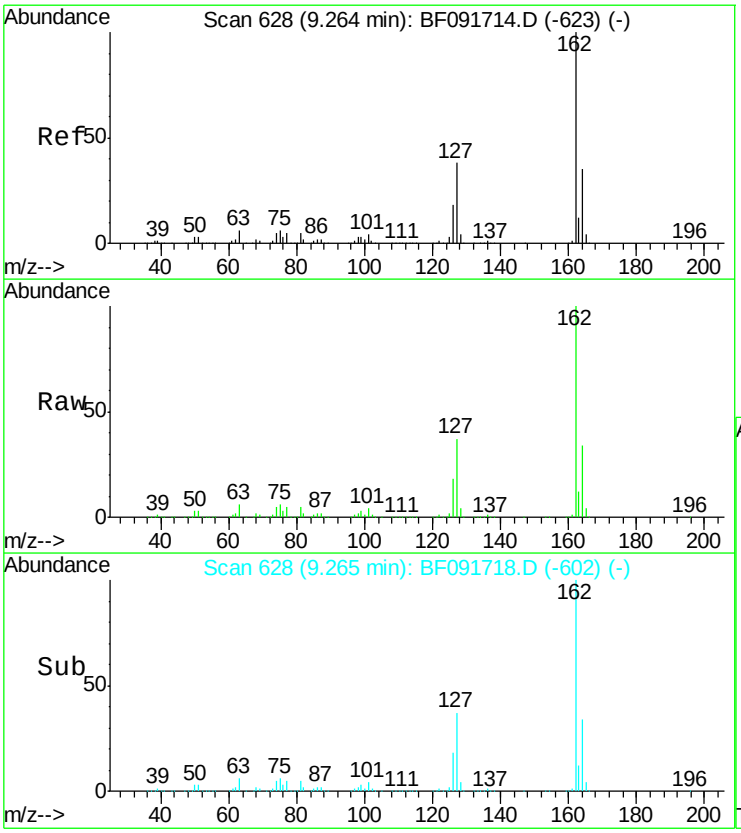
#45
1,1'-Biphenyl
Concen: 38.74 ng
RT: 9.24 min Scan# 626
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:154 Resp: 1996553

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.9	60.9
76	9.2	0.0	30.5

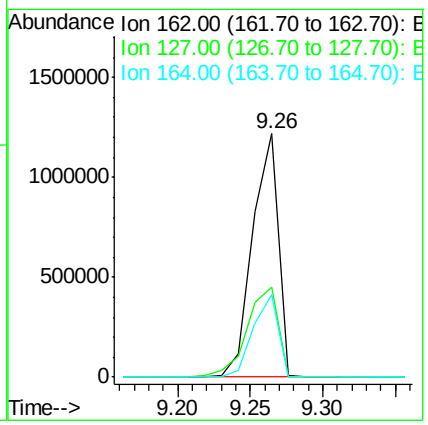


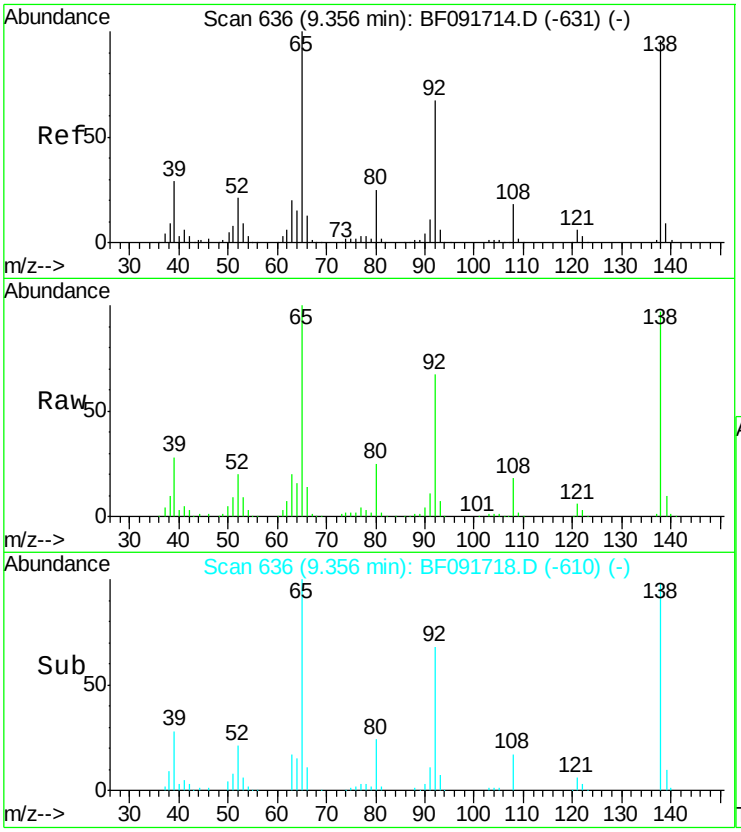


#46
2-Chloronaphthalene
Concen: 38.73 ng
RT: 9.26 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:162 Resp: 1491945

Ion	Ratio	Lower	Upper
162	100		
127	36.9	30.7	46.1
164	33.9	27.6	41.4



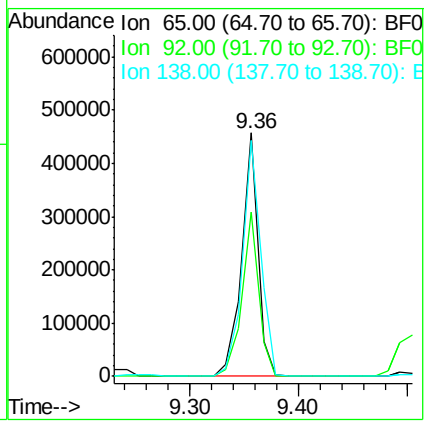


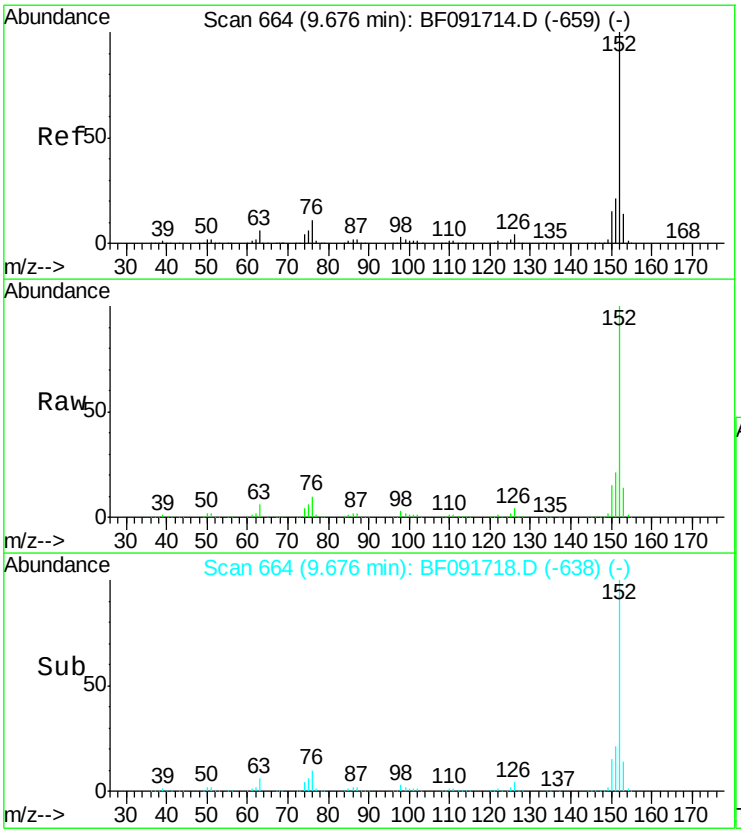
#47
2-Nitroaniline
Concen: 35.98 ng
RT: 9.36 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion: 65 Resp: 473164

Ion	Ratio	Lower	Upper
65	100		
92	67.4	53.9	80.9
138	97.1	76.8	115.2

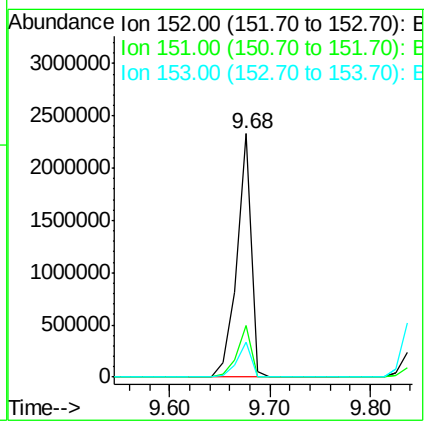


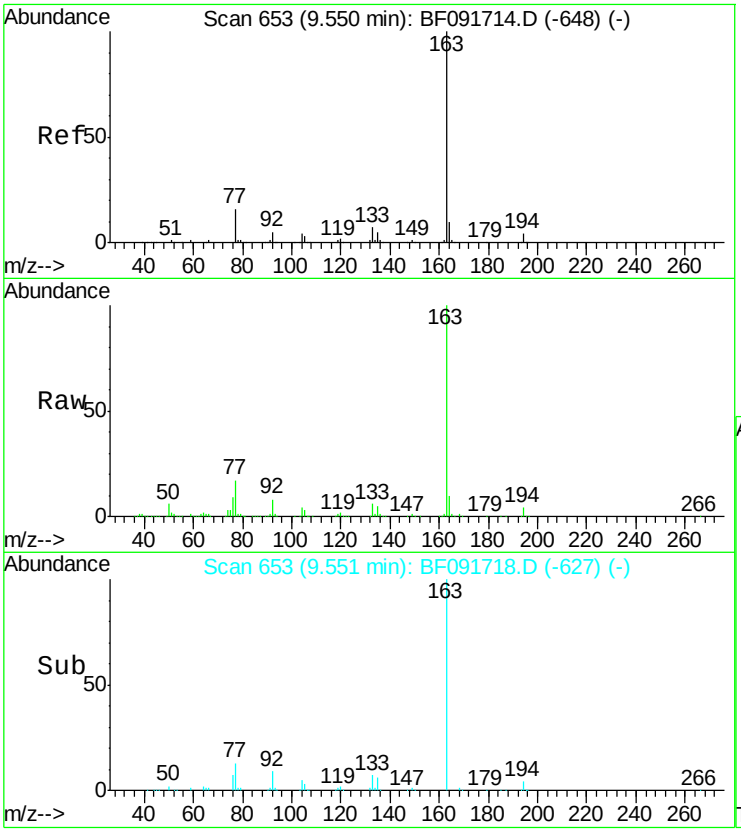


#48
Acenaphthylene
Concen: 38.39 ng
RT: 9.68 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:152 Resp: 2291245

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.9	25.3
153	14.3	11.4	17.2



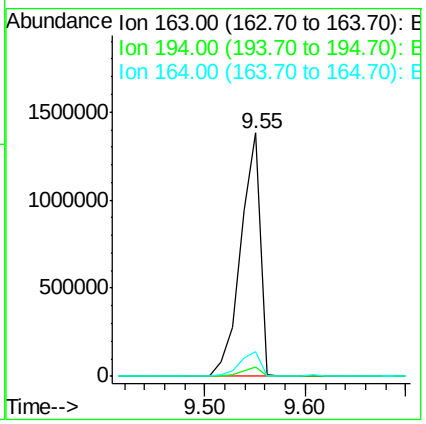


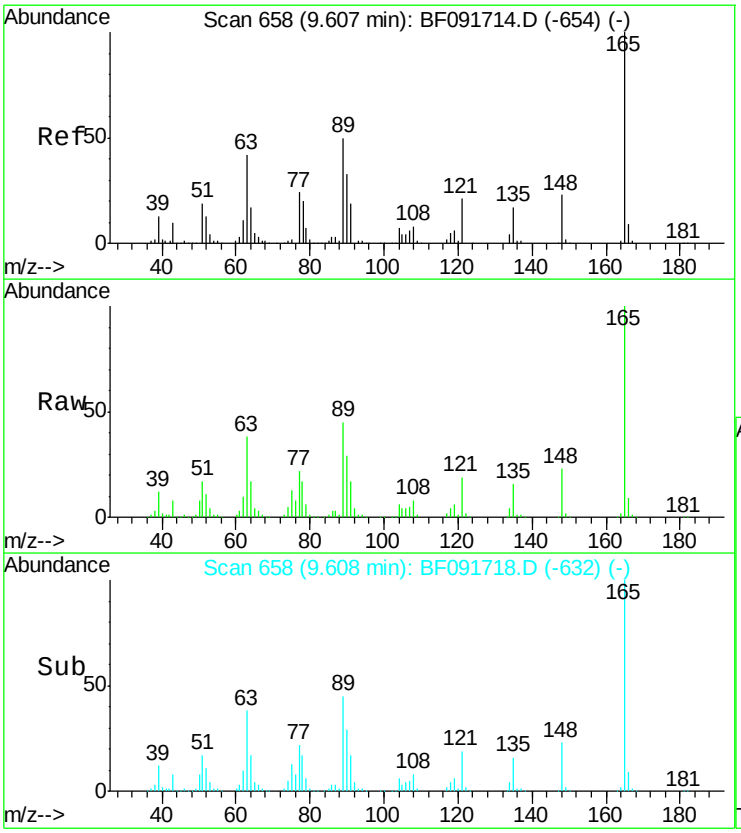
#49
Dimethylphthalate
Concen: 39.33 ng
RT: 9.55 min Scan# 653
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:163 Resp: 1847774

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.4
164	9.9	8.0	12.0

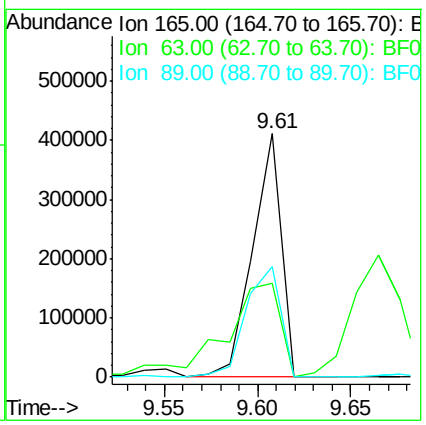


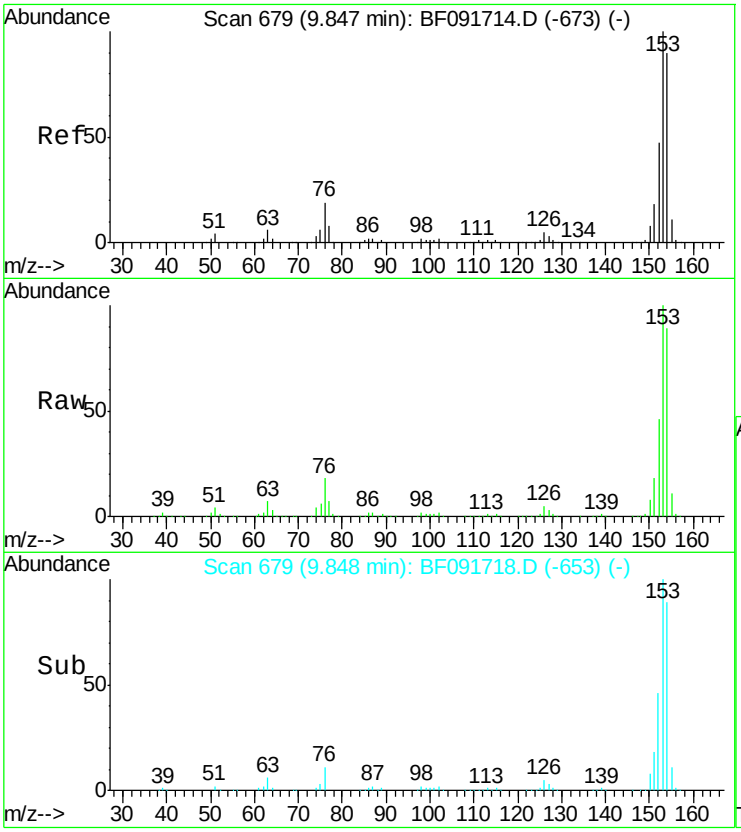


#50
2,6-Dinitrotoluene
Concen: 42.21 ng
RT: 9.61 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:165 Resp: 434803

Ion	Ratio	Lower	Upper
165	100		
63	38.4	36.2	54.4
89	45.3	40.2	60.4



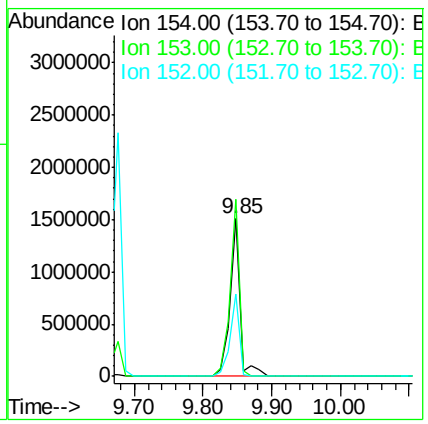


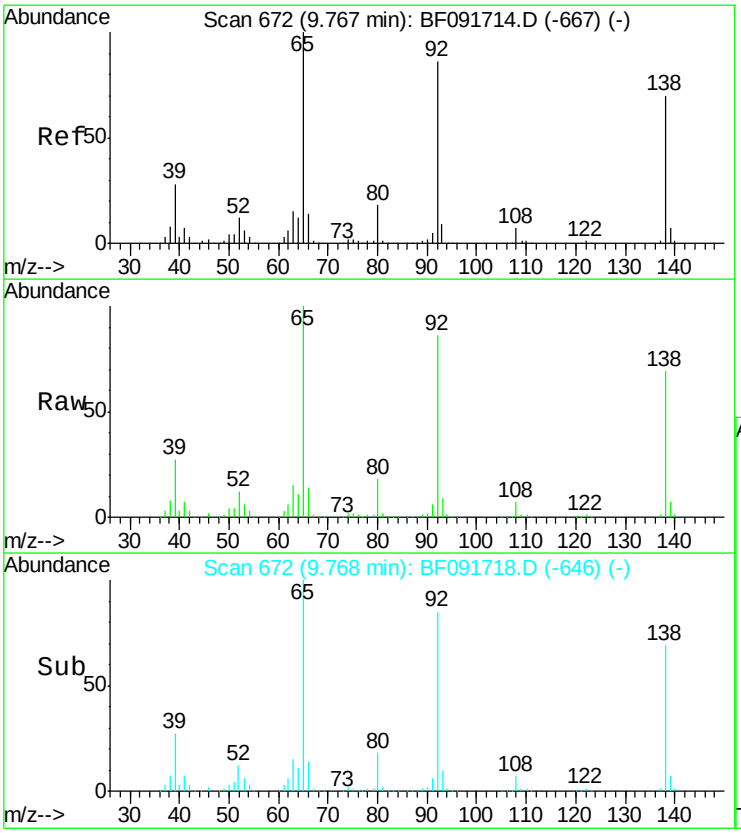
#51
Acenaphthene
Concen: 38.16 ng
RT: 9.85 min Scan# 679
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:154 Resp: 1563313

Ion	Ratio	Lower	Upper
154	100		
153	112.1	88.6	133.0
152	51.9	41.6	62.4

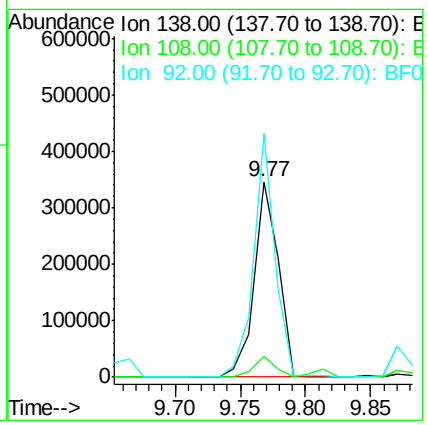


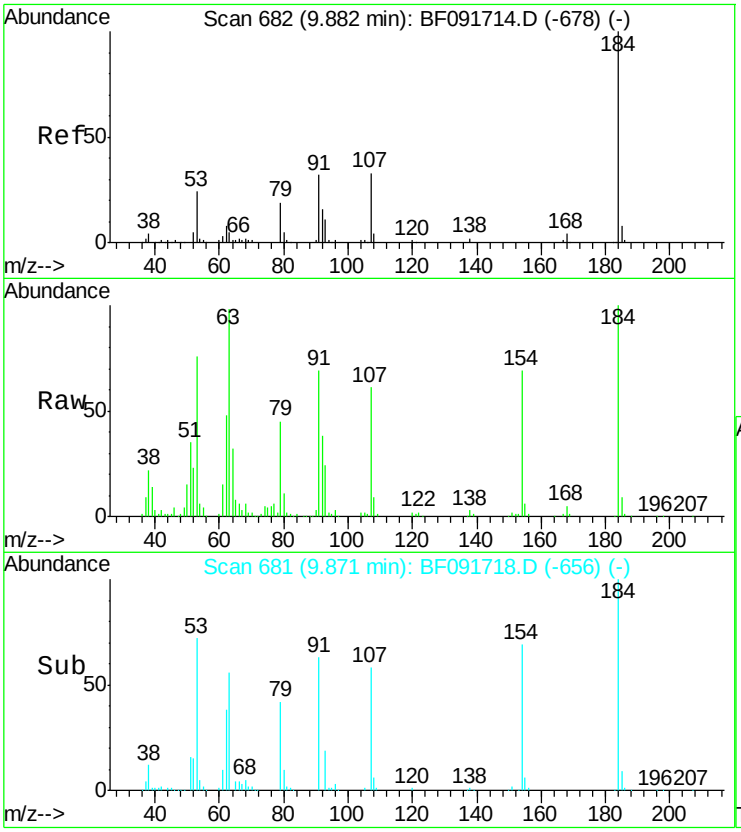


#52
3-Nitroaniline
Concen: 35.10 ng
RT: 9.77 min Scan# 672
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:138 Resp: 450071

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.5	12.7
92	124.5	97.8	146.8



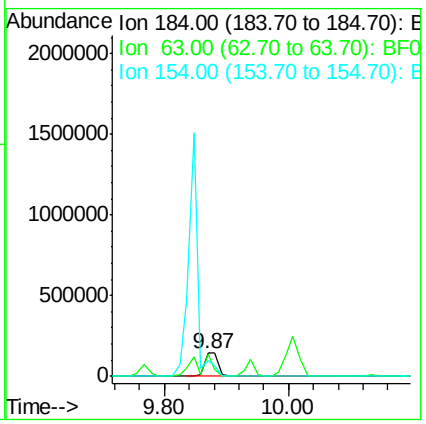


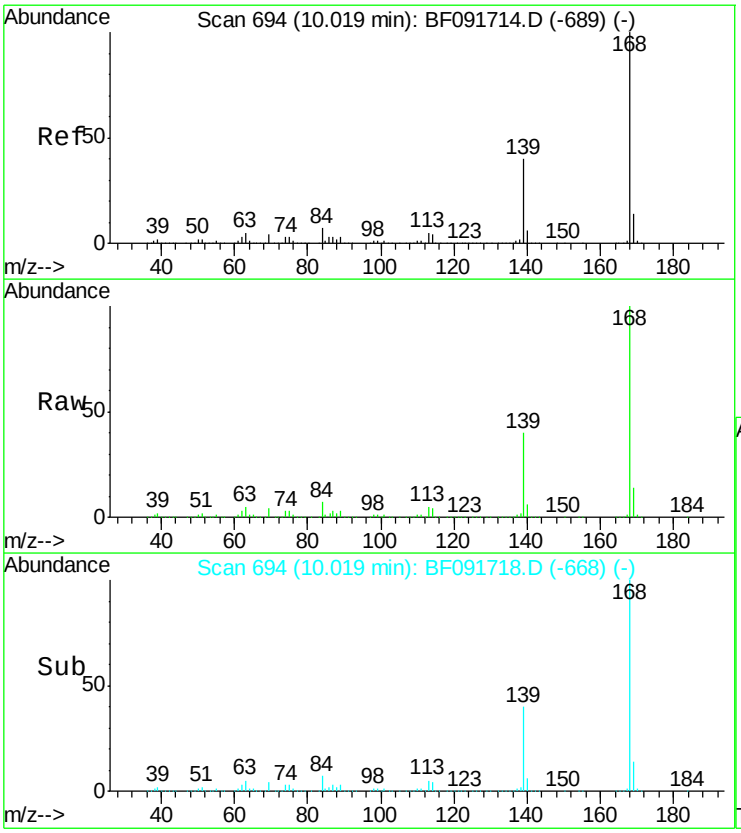
#53
2,4-Dinitrophenol
Concen: 39.69 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:184 Resp: 220852

Ion	Ratio	Lower	Upper
184	100		
63	97.5	28.4	42.6#
154	69.3	44.3	66.5#

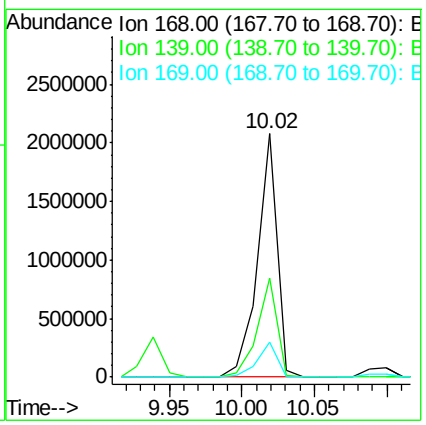


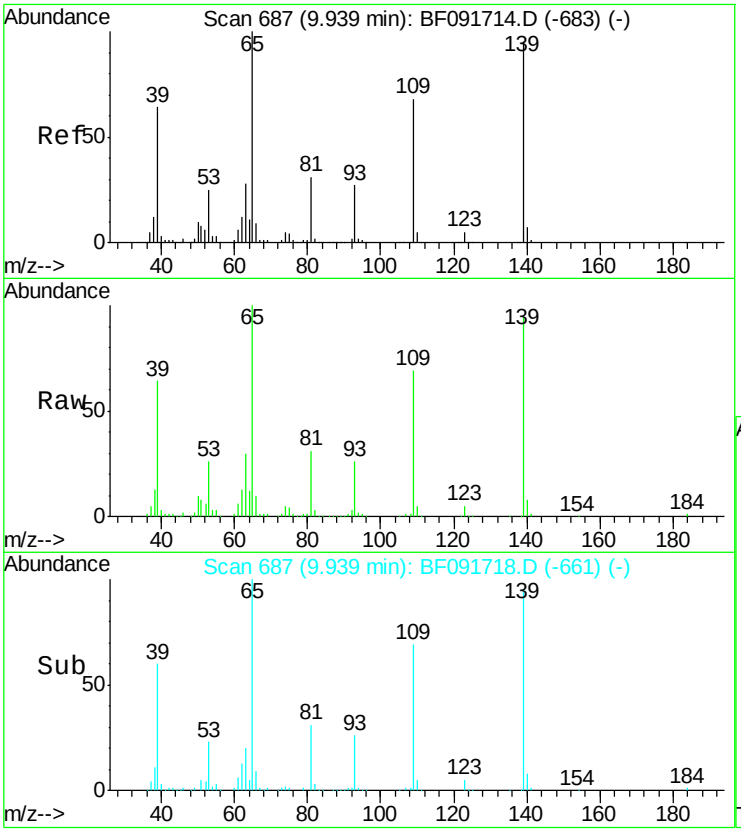


#54
Dibenzofuran
Concen: 39.91 ng
RT: 10.02 min Scan# 694
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:168 Resp: 1944109

Ion	Ratio	Lower	Upper
168	100		
139	40.4	32.6	49.0
169	14.1	11.3	16.9



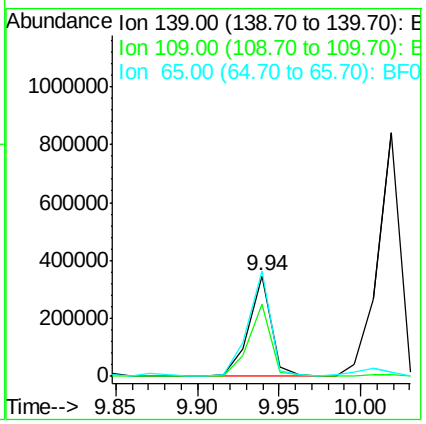


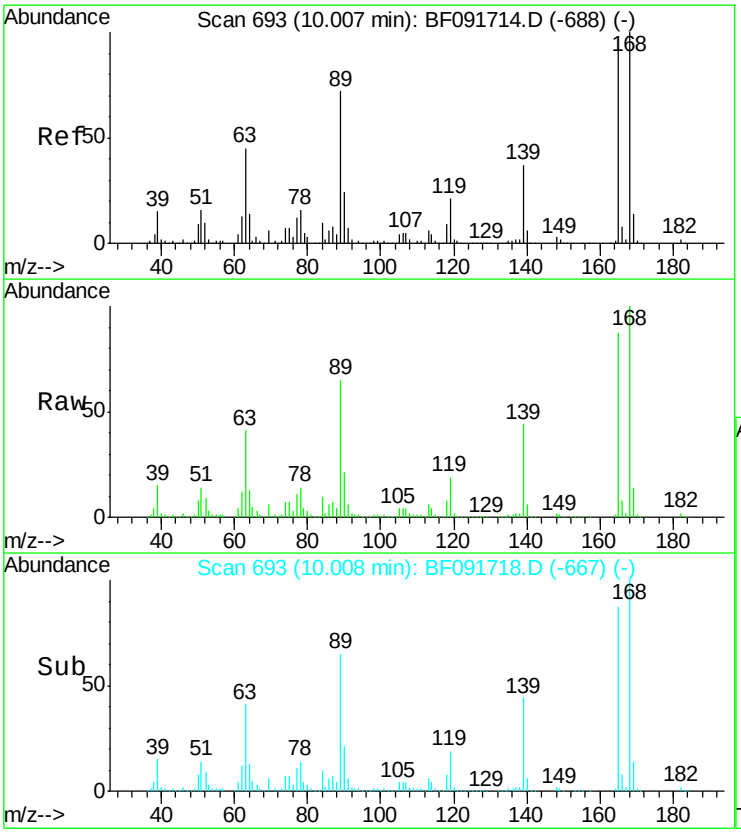
#55
4-Nitrophenol
Concen: 37.90 ng
RT: 9.94 min Scan# 687
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:139 Resp: 337493

Ion	Ratio	Lower	Upper
139	100		
109	72.3	52.2	92.2
65	105.4	85.8	125.8

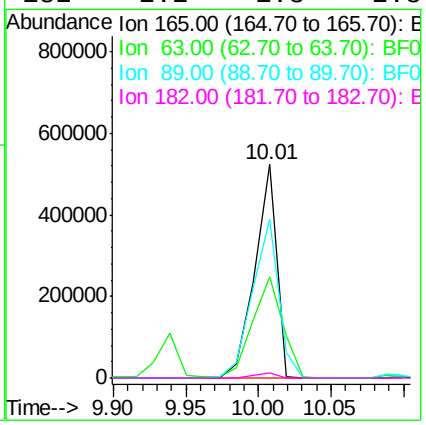


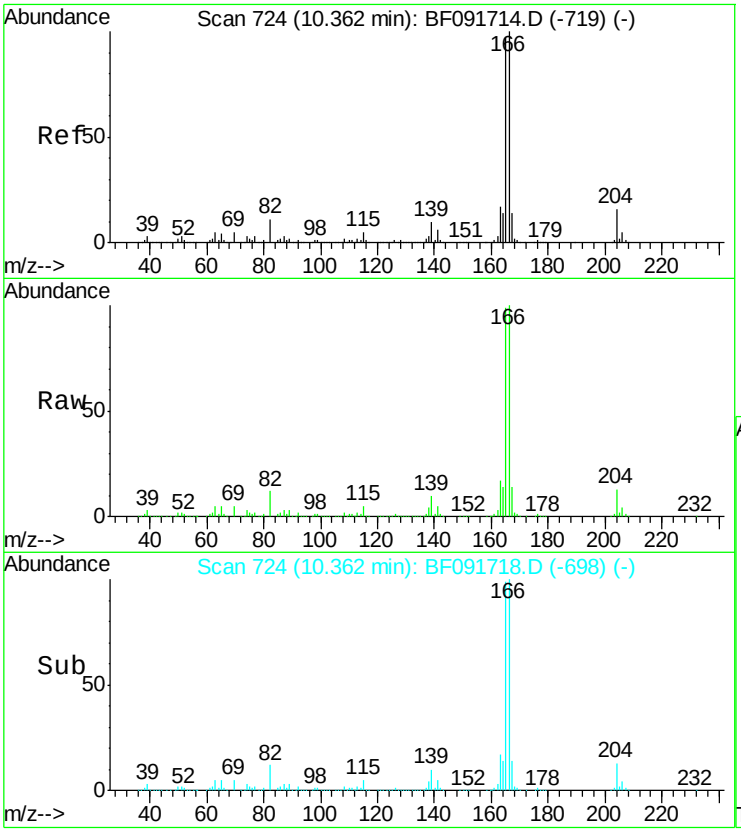


#56
2,4-Dinitrotoluene
Concen: 42.59 ng
RT: 10.01 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:165 Resp: 548004

Ion	Ratio	Lower	Upper
165	100		
63	47.6	40.2	60.4
89	74.4	62.5	93.7
182	2.2	1.8	2.8



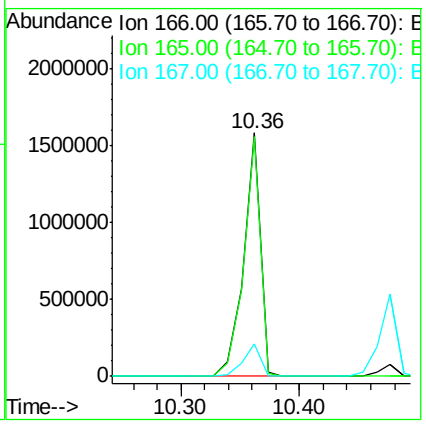


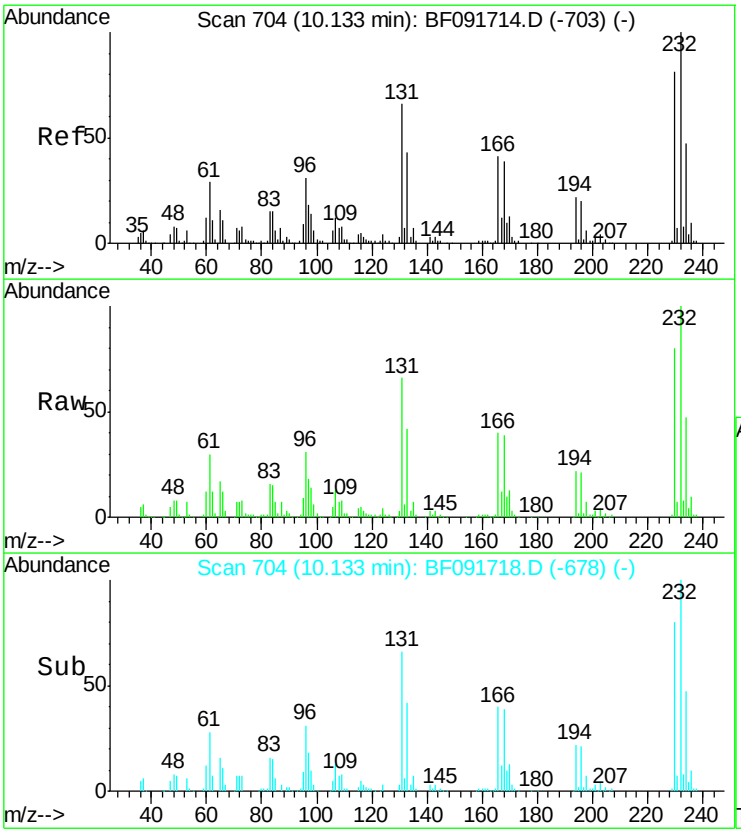
#57
Fluorene
Concen: 41.30 ng
RT: 10.36 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:166 Resp: 1562430

Ion	Ratio	Lower	Upper
166	100		
165	98.6	77.8	116.8
167	13.5	10.8	16.2

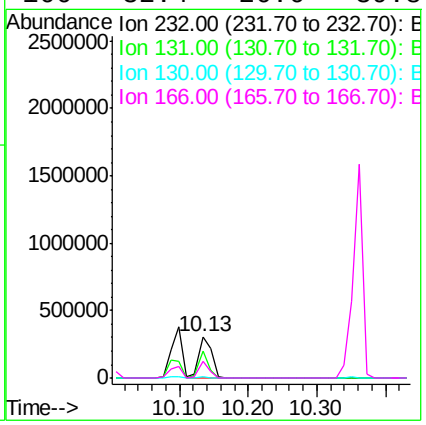


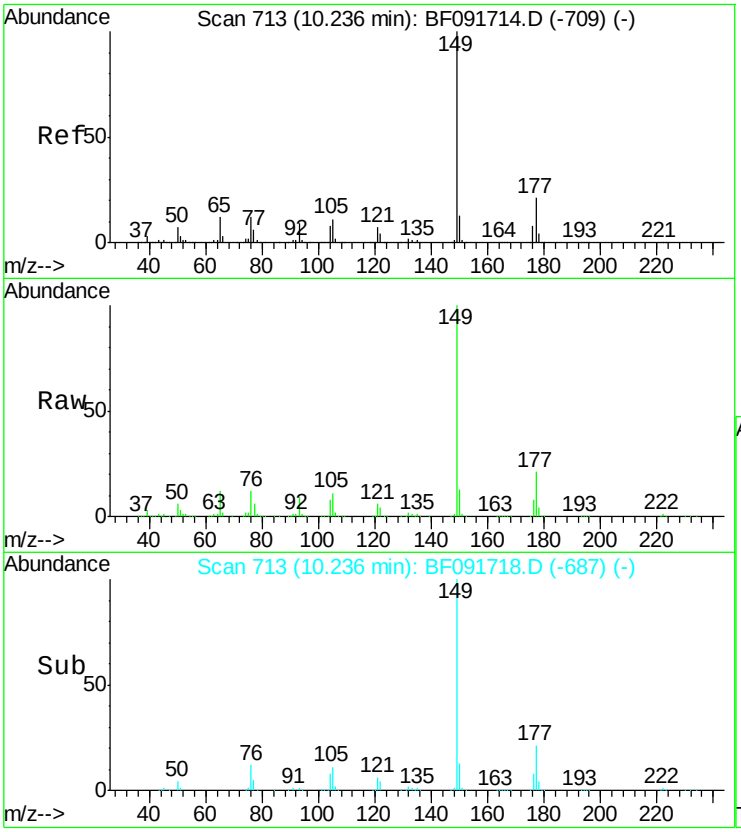


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.56 ng
RT: 10.13 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:232 Resp: 390685

Ion	Ratio	Lower	Upper
232	100		
131	49.2	40.1	60.1
130	2.3	1.8	2.8
166	32.4	26.6	39.8



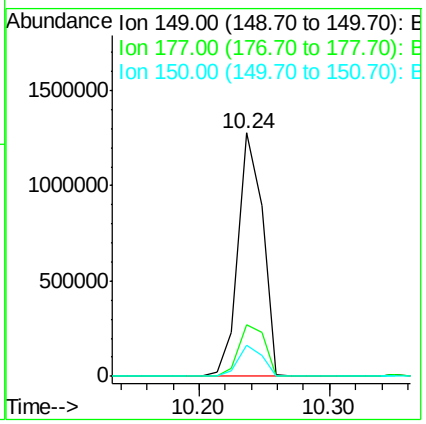


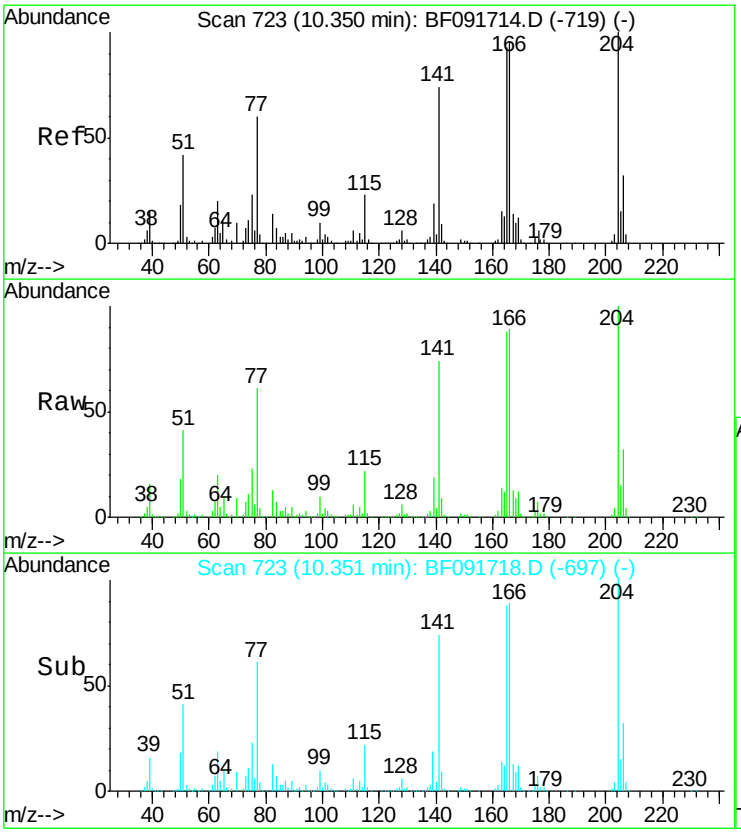
#59
Diethylphthalate
Concen: 36.20 ng
RT: 10.24 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:149 Resp: 1671671

Ion	Ratio	Lower	Upper
149	100		
177	21.1	16.6	25.0
150	12.9	10.4	15.6

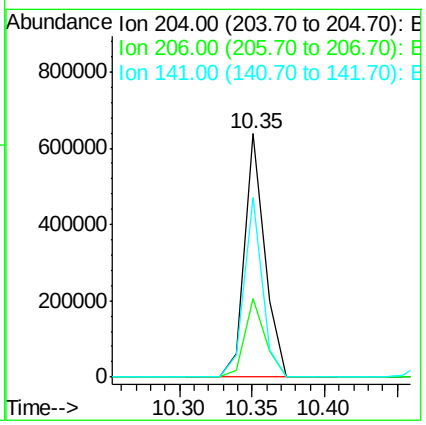


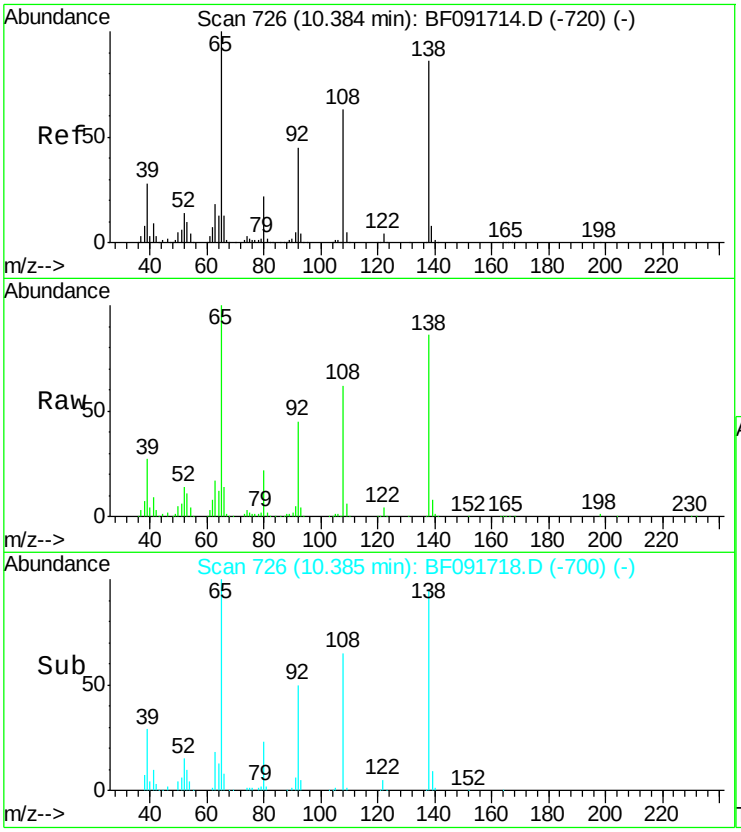


#60
4-Chlorophenyl-phenylether
Concen: 35.97 ng
RT: 10.35 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:204 Resp: 619847

Ion	Ratio	Lower	Upper
204	100		
206	32.3	25.8	38.6
141	73.8	59.4	89.0



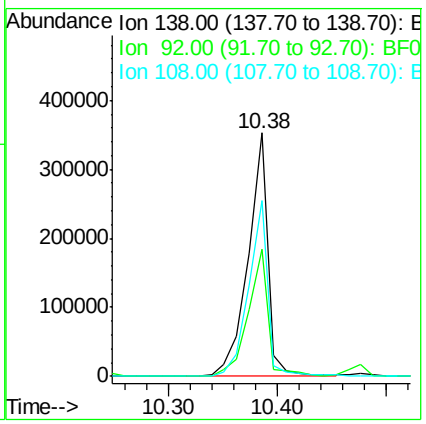


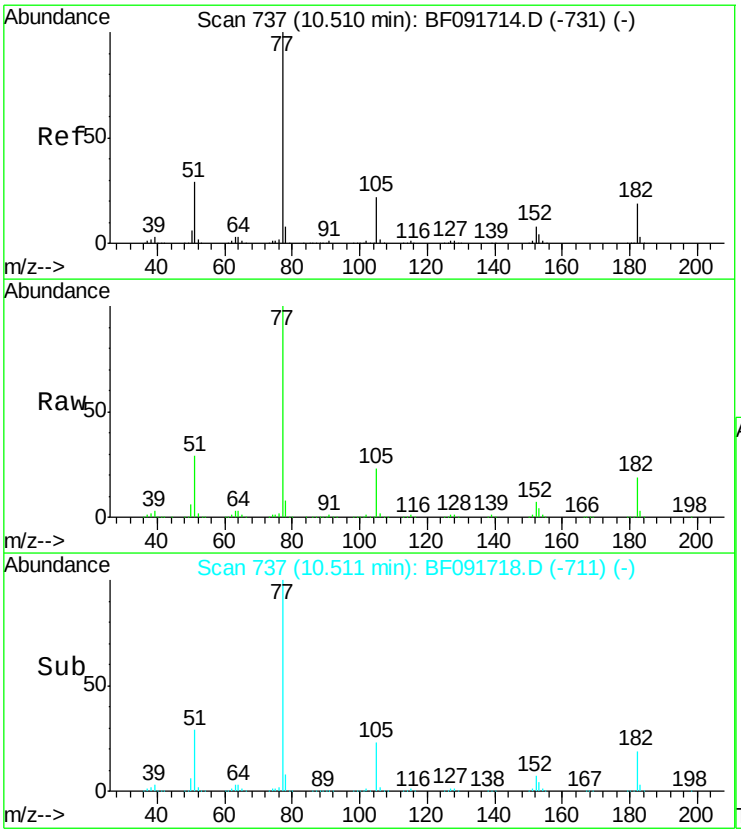
#61
4-Nitroaniline
Concen: 37.14 ng
RT: 10.38 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:138 Resp: 451215

Ion	Ratio	Lower	Upper
138	100		
92	52.4	31.7	71.7
108	72.3	52.6	92.6

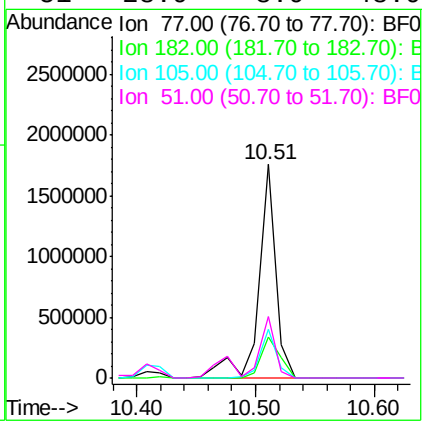


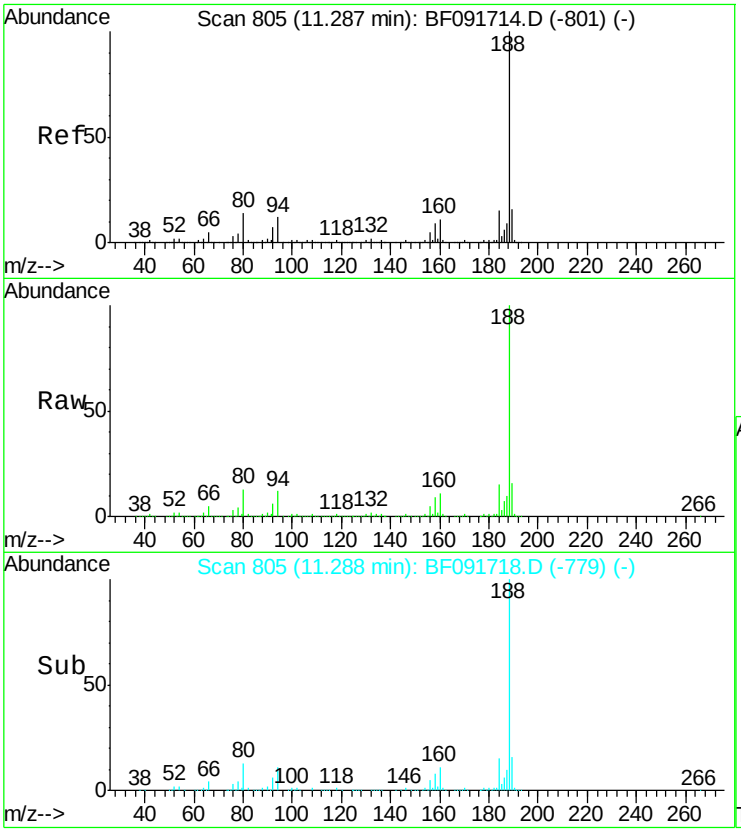


#62
Azobenzene
Concen: 36.30 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion: 77 Resp: 1783471

Ion	Ratio	Lower	Upper
77	100		
182	19.4	0.0	39.3
105	22.7	2.3	42.3
51	28.9	8.9	48.9



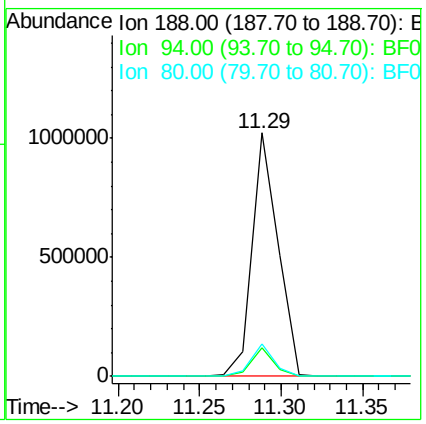


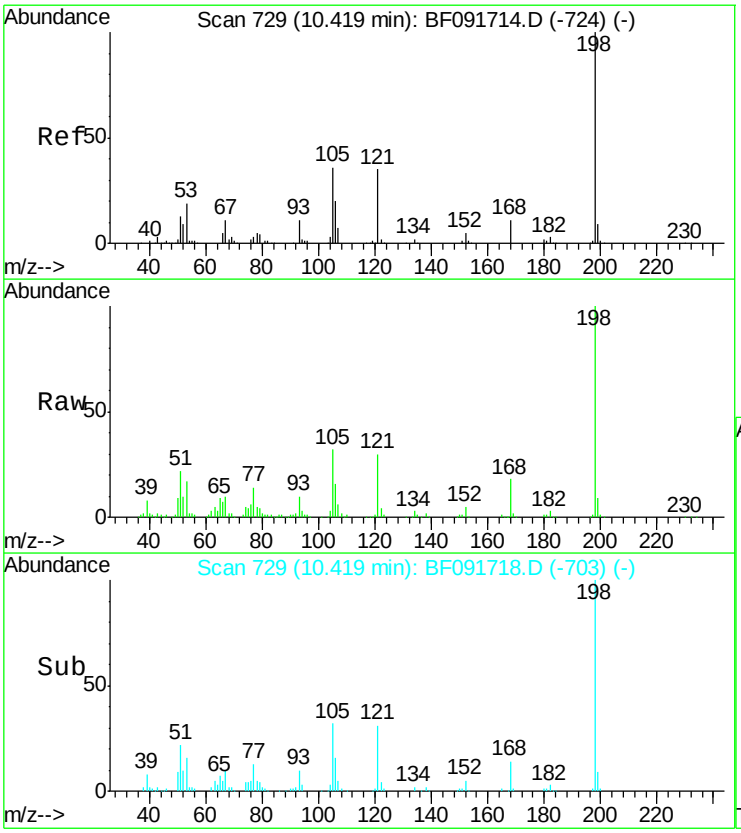
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.29 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:188 Resp: 1132299

Ion	Ratio	Lower	Upper
188	100		
94	11.9	10.0	15.0
80	13.2	11.2	16.8

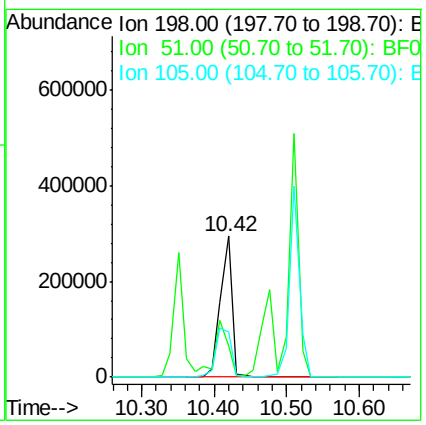


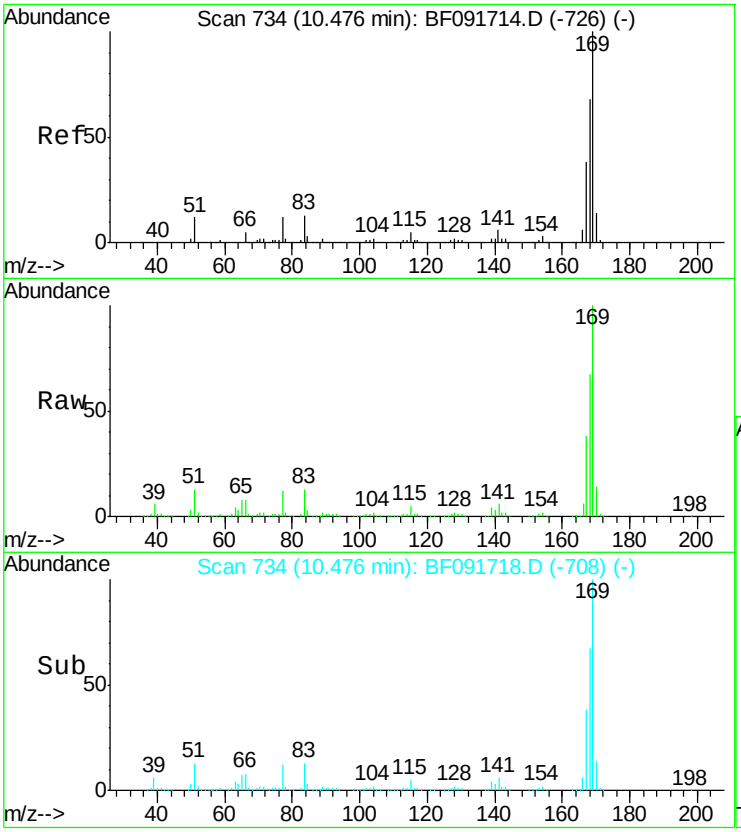


#64
4,6-Dinitro-2-methylphenol
Concen: 44.48 ng
RT: 10.42 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:198 Resp: 332179

Ion	Ratio	Lower	Upper
198	100		
51	22.1	6.7	46.7
105	32.0	16.6	56.6



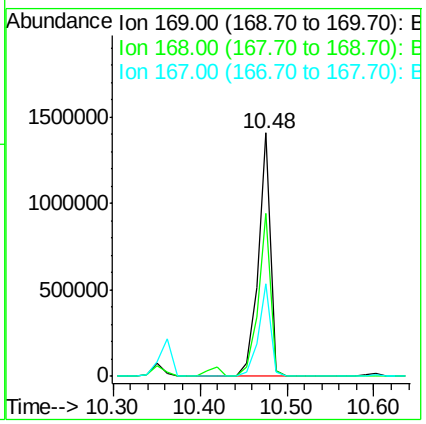


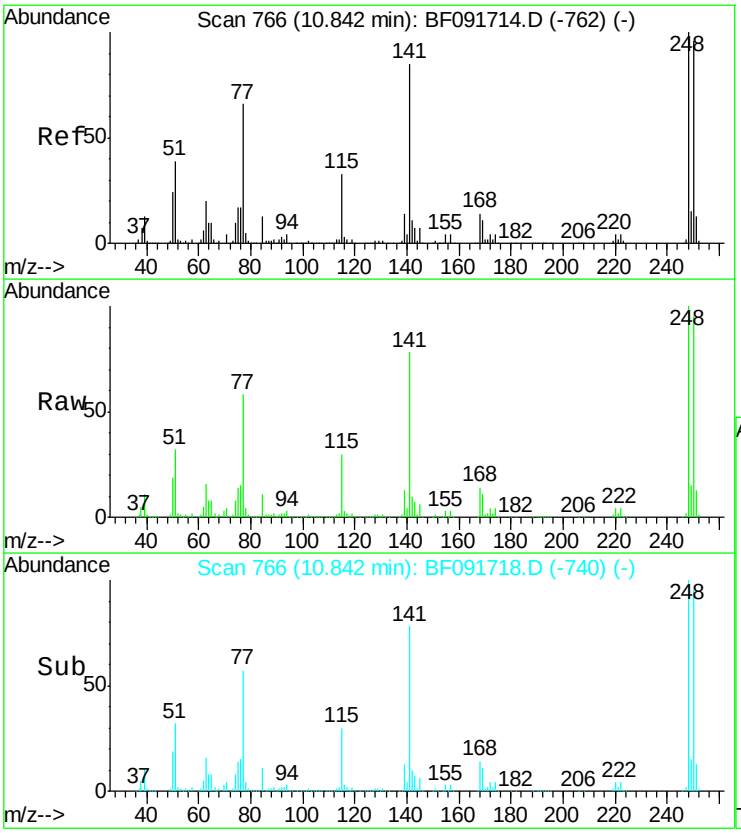
#65
n-Nitrosodiphenylamine
Concen: 39.90 ng
RT: 10.48 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:169 Resp: 1402999

Ion	Ratio	Lower	Upper
169	100		
168	67.0	54.2	81.2
167	37.8	30.2	45.4

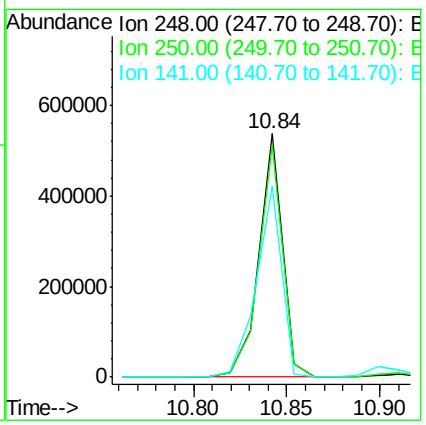


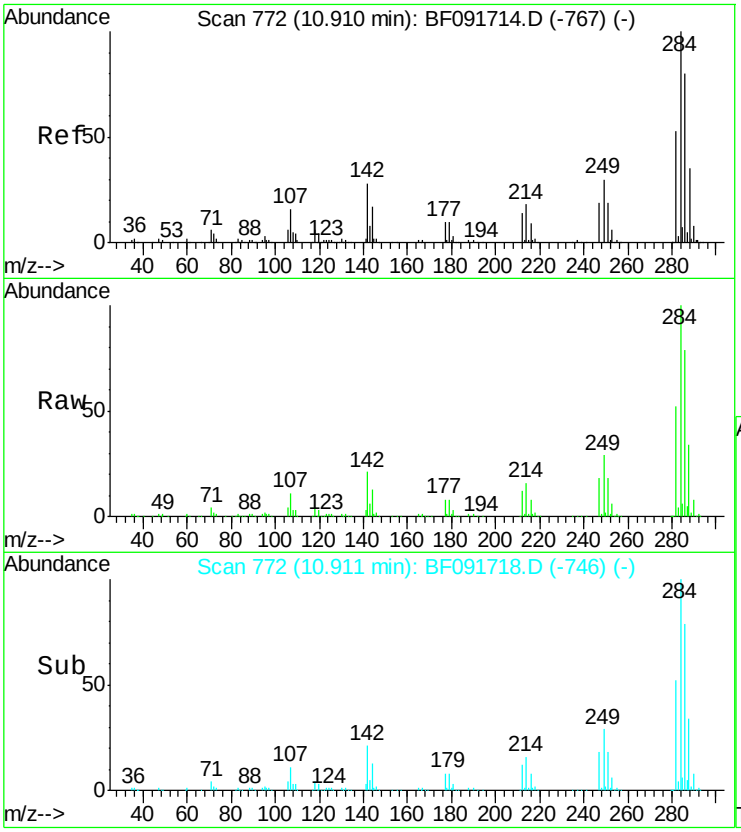


#66
4-Bromophenyl-phenylether
Concen: 39.25 ng
RT: 10.84 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:248 Resp: 466031

Ion	Ratio	Lower	Upper
248	100		
250	95.4	76.9	115.3
141	78.4	68.2	102.4



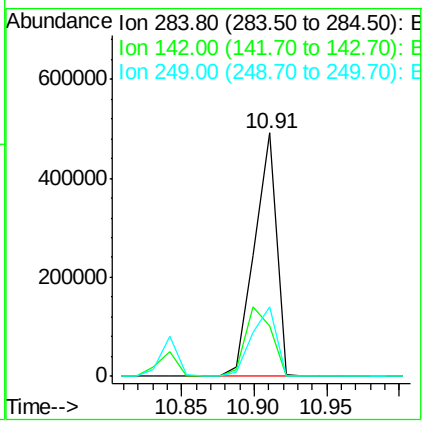


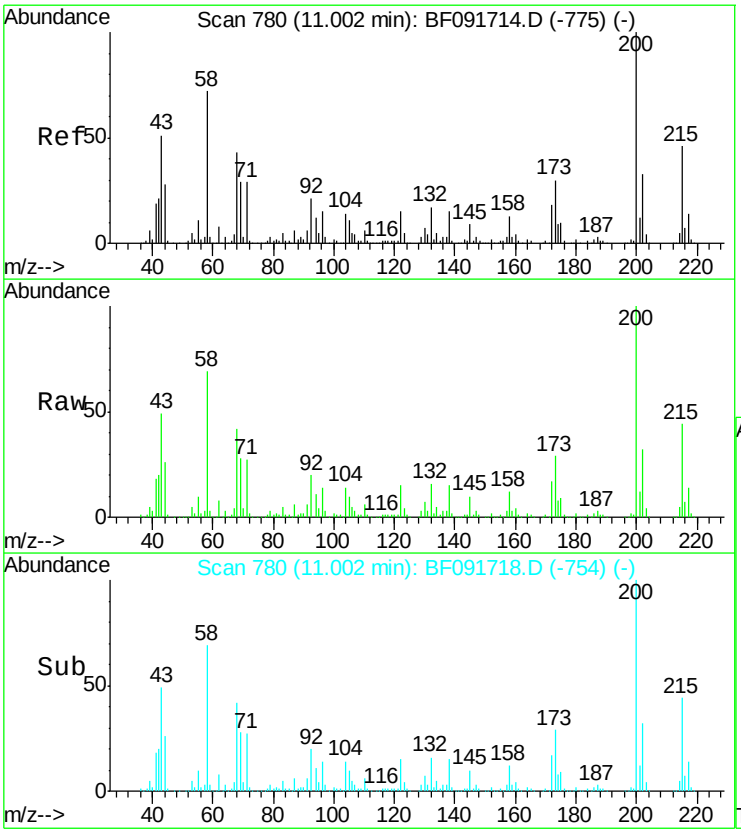
#67
Hexachlorobenzene
Concen: 41.85 ng
RT: 10.91 min Scan# 772
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:284 Resp: 520749

Ion	Ratio	Lower	Upper
284	100		
142	20.9	22.6	33.8#
249	28.8	25.4	38.0

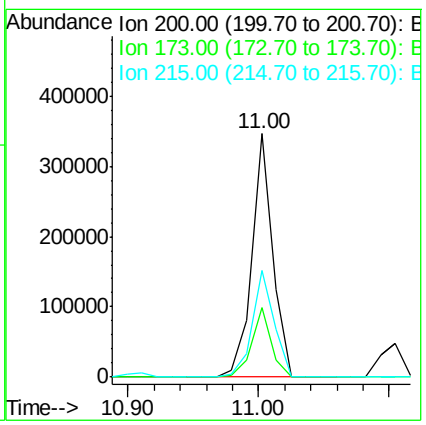


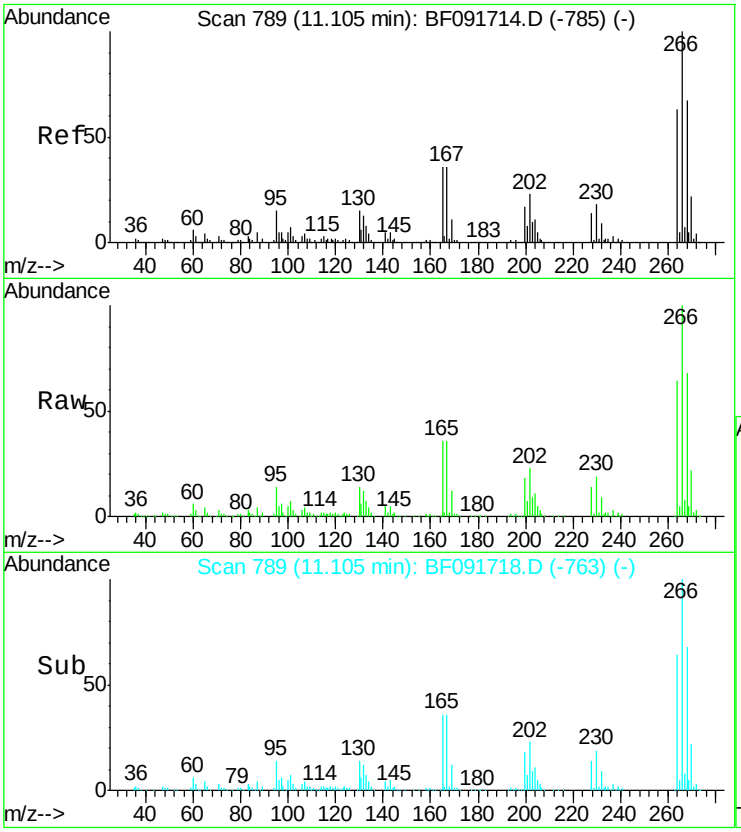


#68
Atrazine
Concen: 36.43 ng
RT: 11.00 min Scan# 780
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:200 Resp: 387140

Ion	Ratio	Lower	Upper
200	100		
173	28.7	9.6	49.6
215	44.0	25.7	65.7



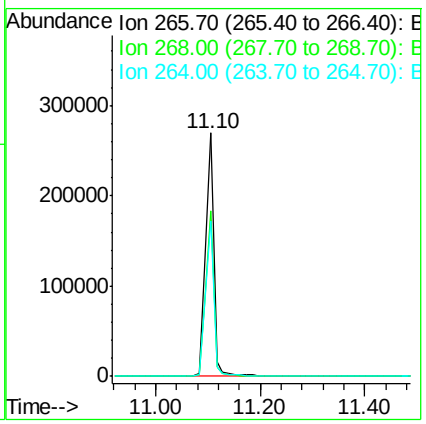


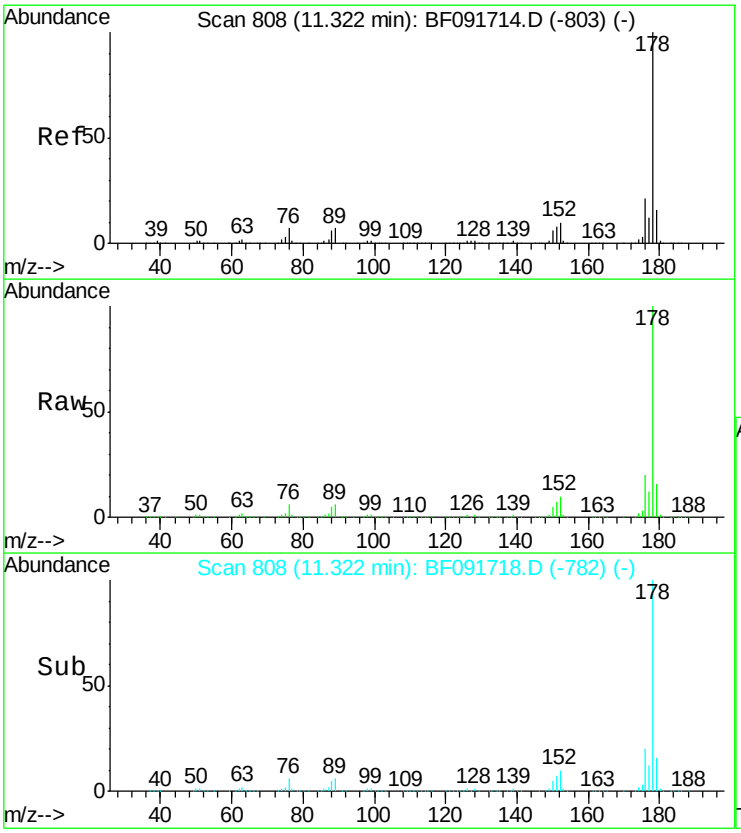
#69
Pentachlorophenol
Concen: 43.82 ng
RT: 11.10 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:266 Resp: 294199

Ion	Ratio	Lower	Upper
266	100		
268	67.8	53.3	79.9
264	63.5	50.3	75.5

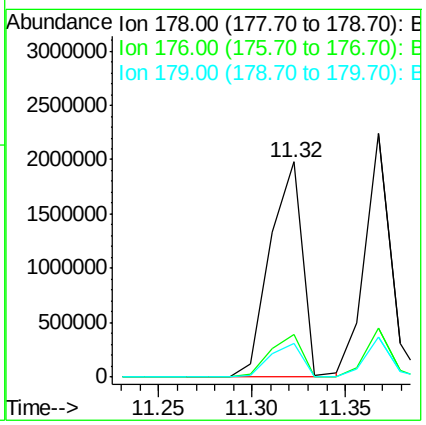


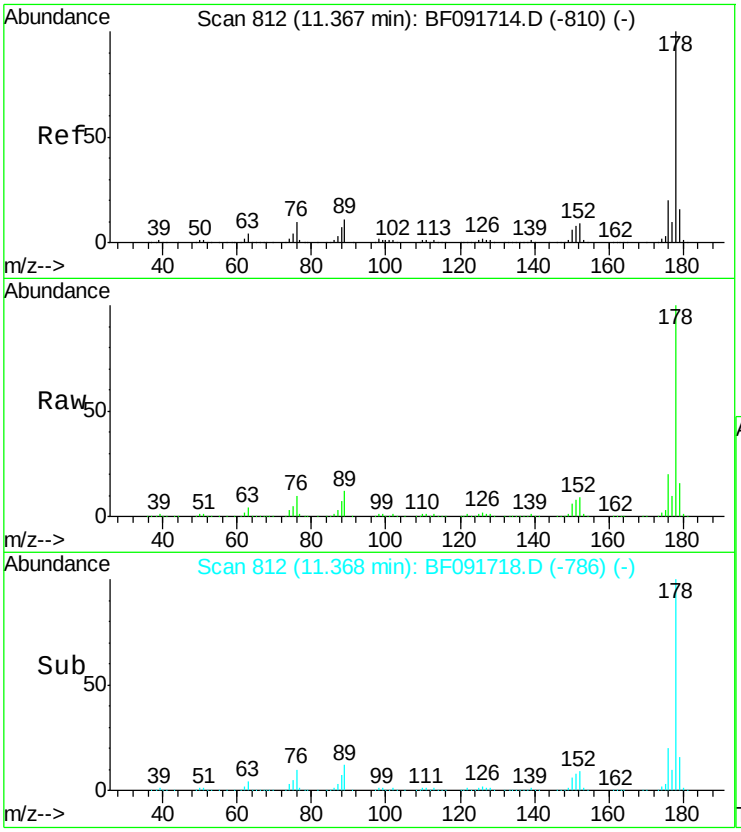


#70
Phenanthrene
Concen: 42.24 ng
RT: 11.32 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:178 Resp: 2389576

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.6	25.0
179	15.7	12.8	19.2



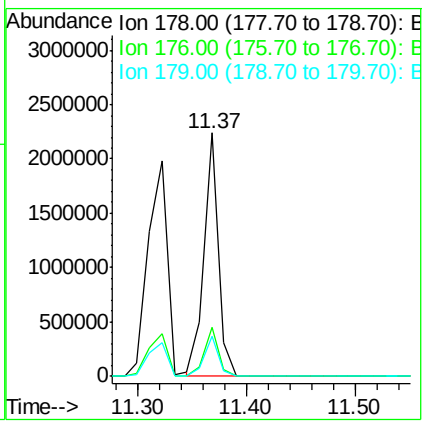


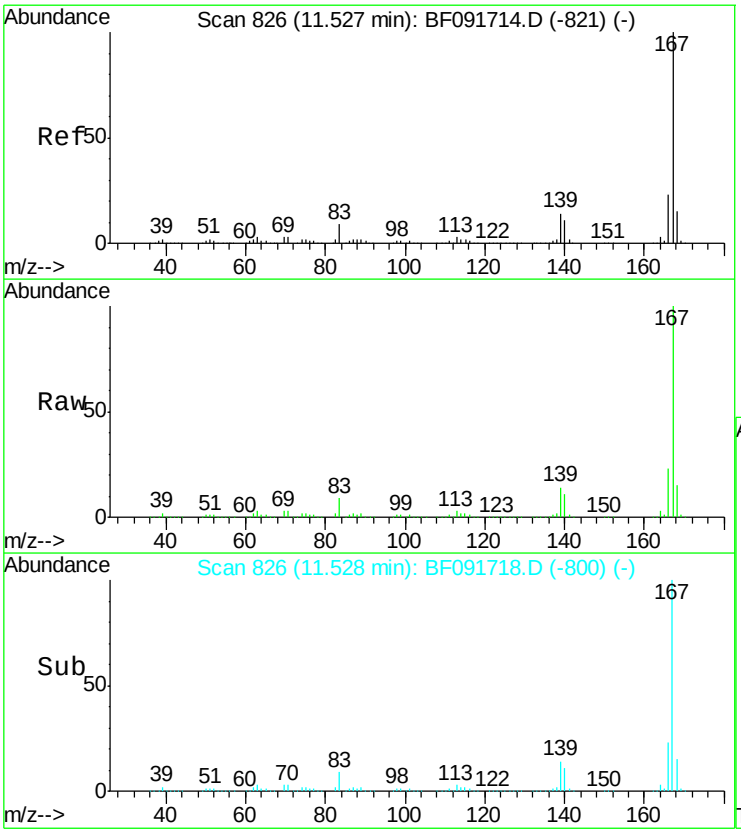
#71
Anthracene
Concen: 35.04 ng
RT: 11.37 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:178 Resp: 2099623

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.9	23.9
179	16.5	13.2	19.8

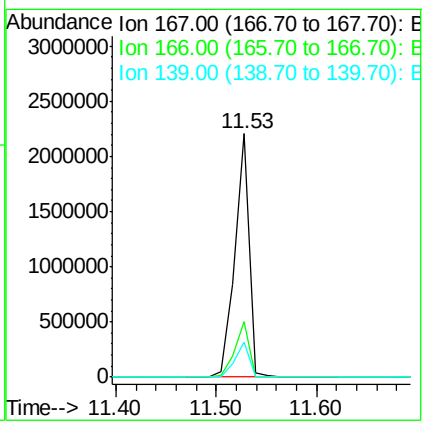


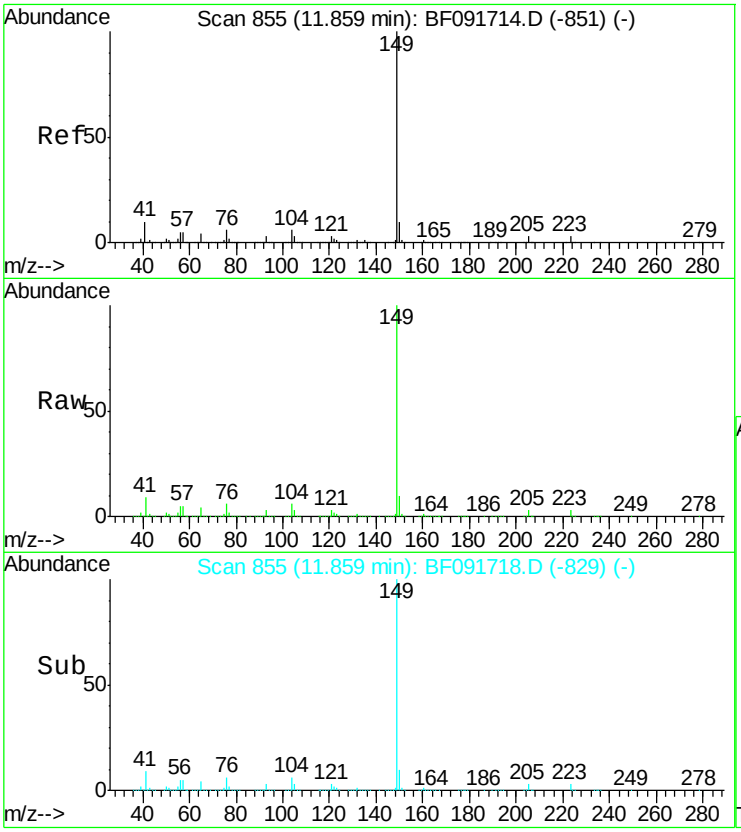


#72
Carbazole
Concen: 41.62 ng
RT: 11.53 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:167 Resp: 2180750

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.2
139	14.2	11.4	17.2



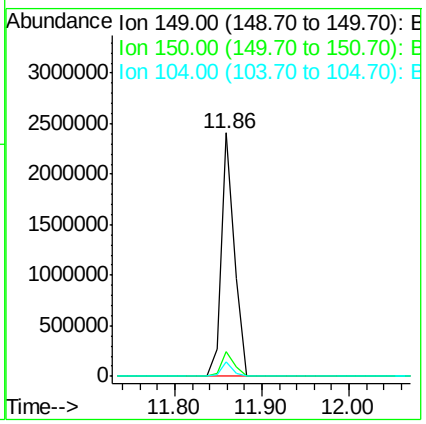


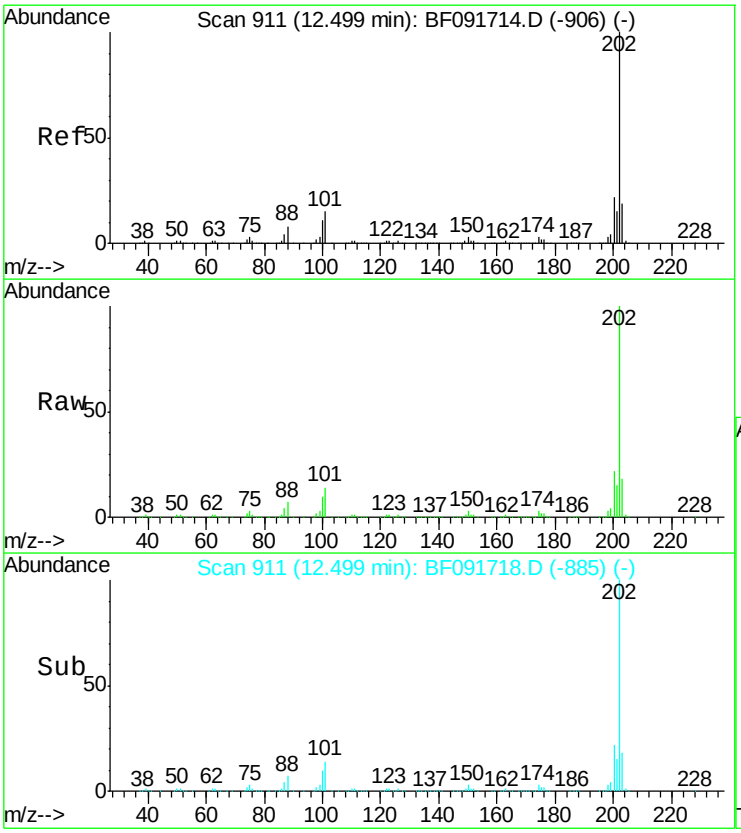
#73
Di-n-butylphthalate
Concen: 37.50 ng
RT: 11.86 min Scan# 855
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:149 Resp: 2519098

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.1	12.1
104	5.8	4.6	7.0

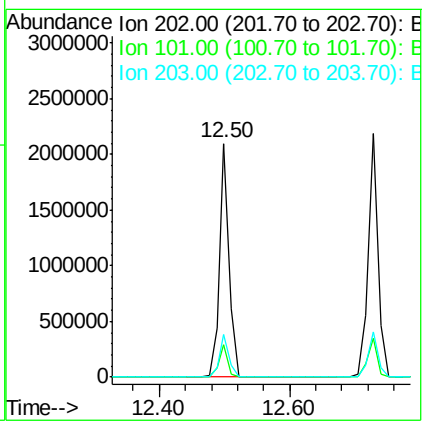


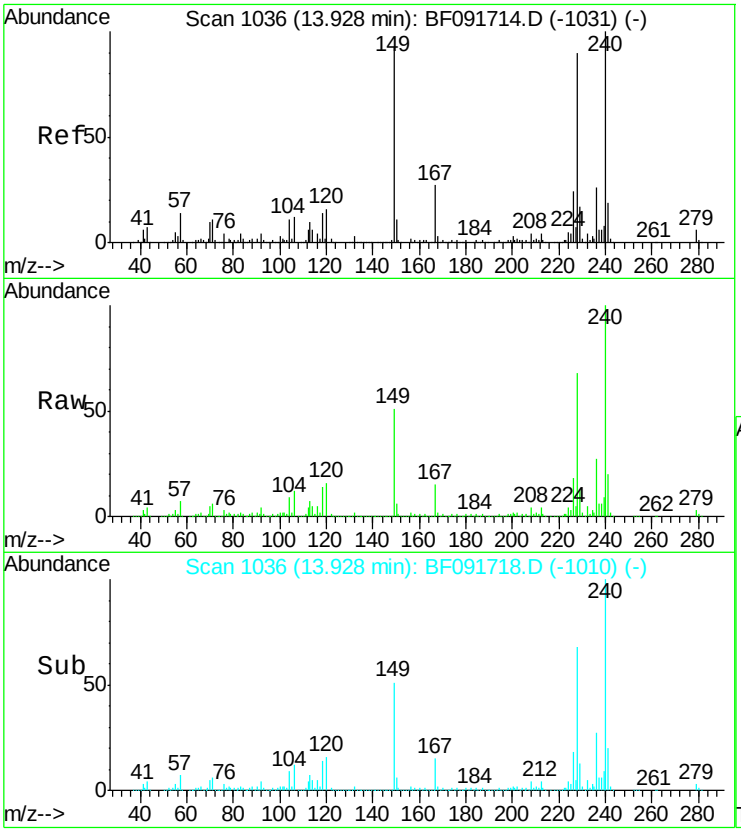


#74
Fluoranthene
Concen: 37.02 ng
RT: 12.50 min Scan# 911
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:202 Resp: 2187374

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	34.6
203	18.3	0.0	38.7



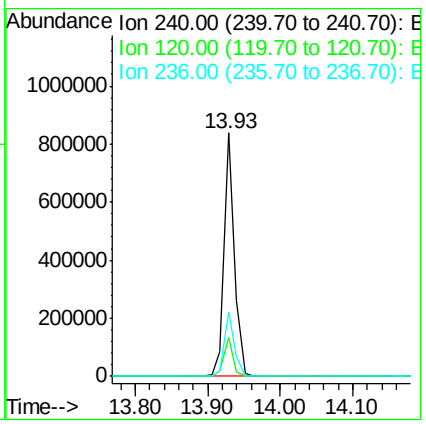


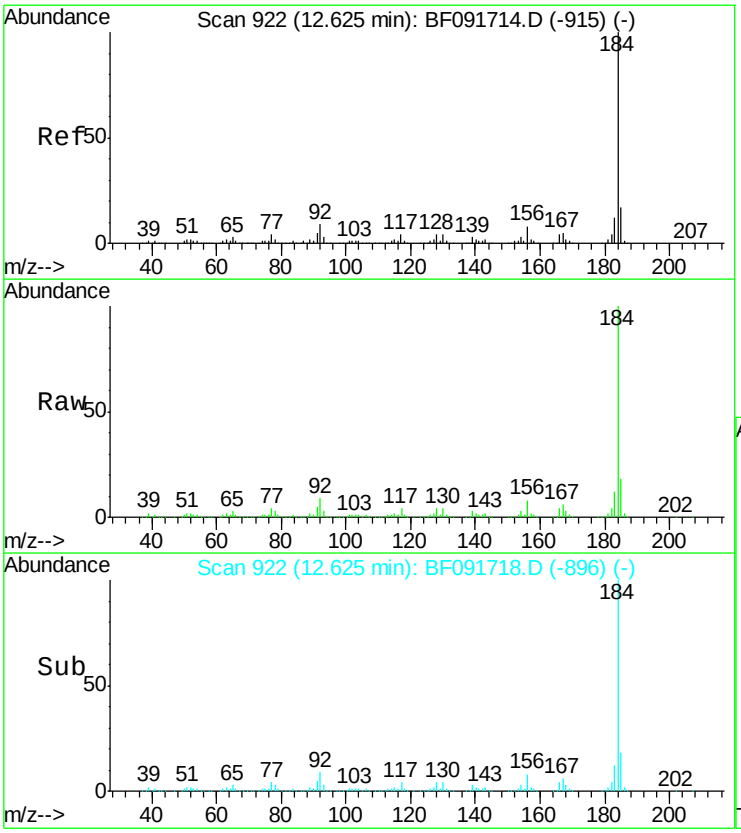
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:240 Resp: 831331

Ion	Ratio	Lower	Upper
240	100		
120	15.7	12.9	19.3
236	26.6	20.9	31.3

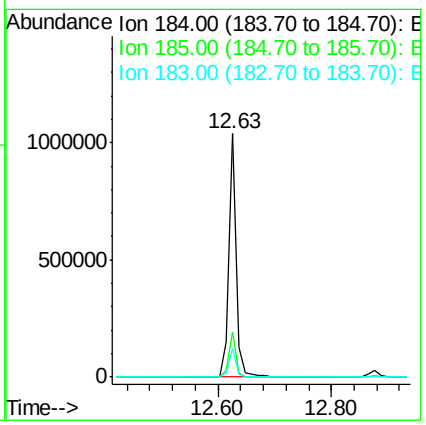


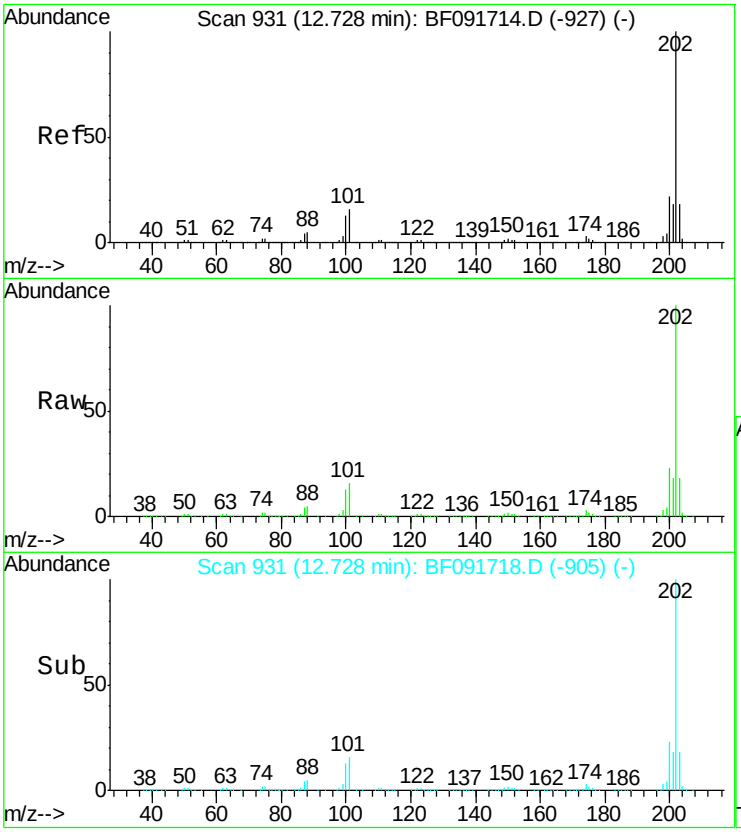


#76
Benzidine
Concen: 39.58 ng
RT: 12.63 min Scan# 922
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:184 Resp: 947130

Ion	Ratio	Lower	Upper
184	100		
185	18.5	13.4	20.0
183	11.6	9.2	13.8



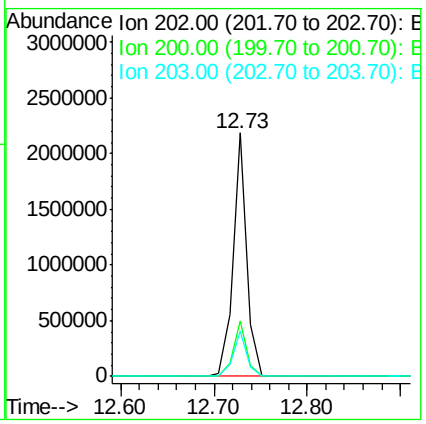


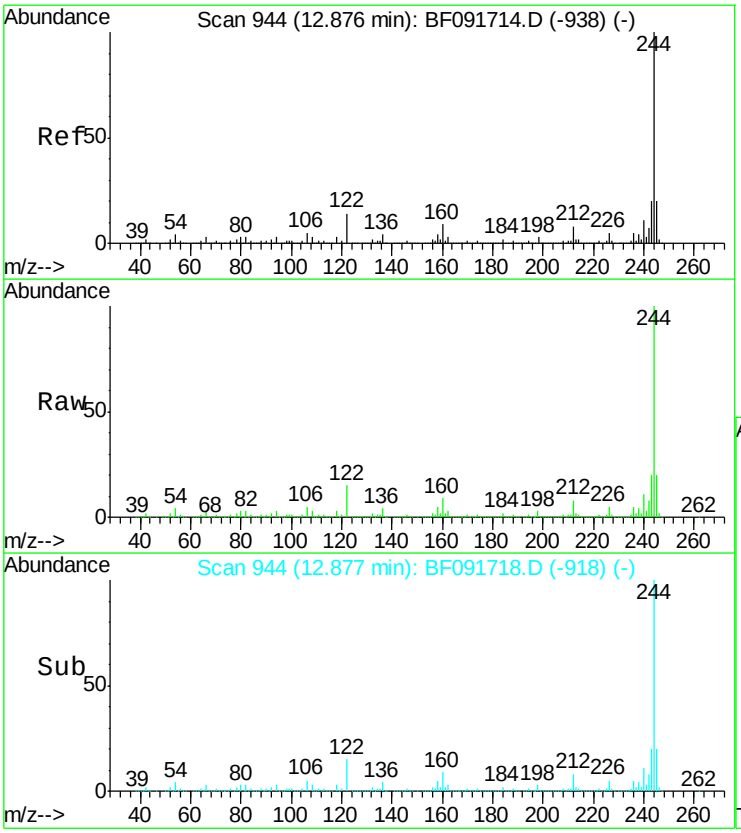
#77
Pyrene
Concen: 37.14 ng
RT: 12.73 min Scan# 931
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:202 Resp: 2229557

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.7	26.5
203	18.4	14.7	22.1

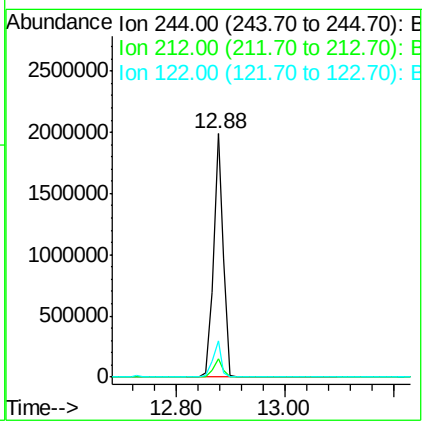


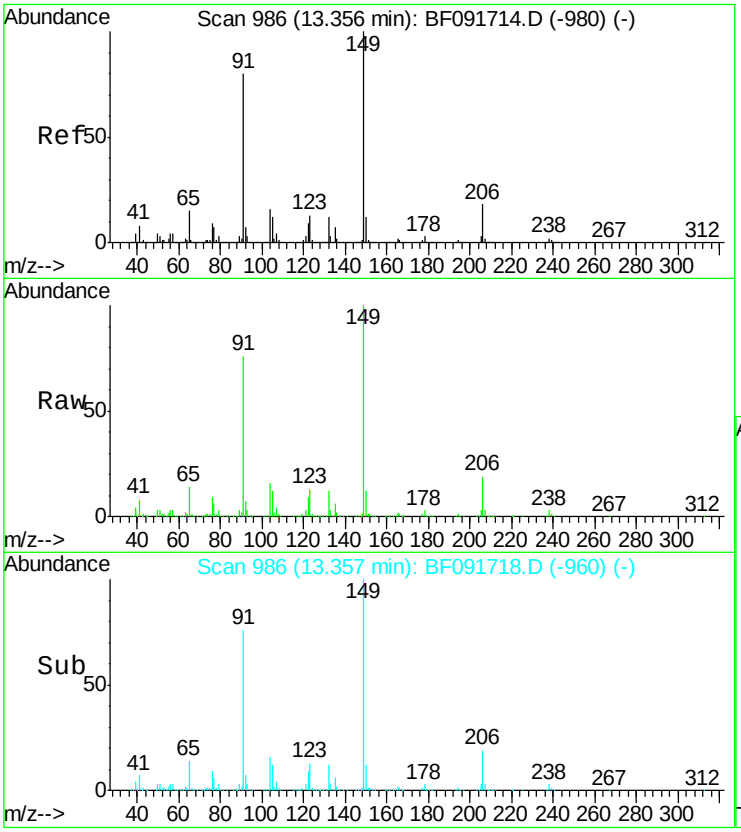


#78
Terphenyl-d14
Concen: 77.44 ng
RT: 12.88 min Scan# 944
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:244 Resp: 2549804

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	14.7	11.4	17.2



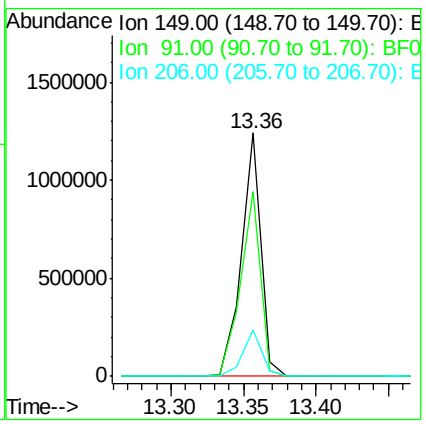


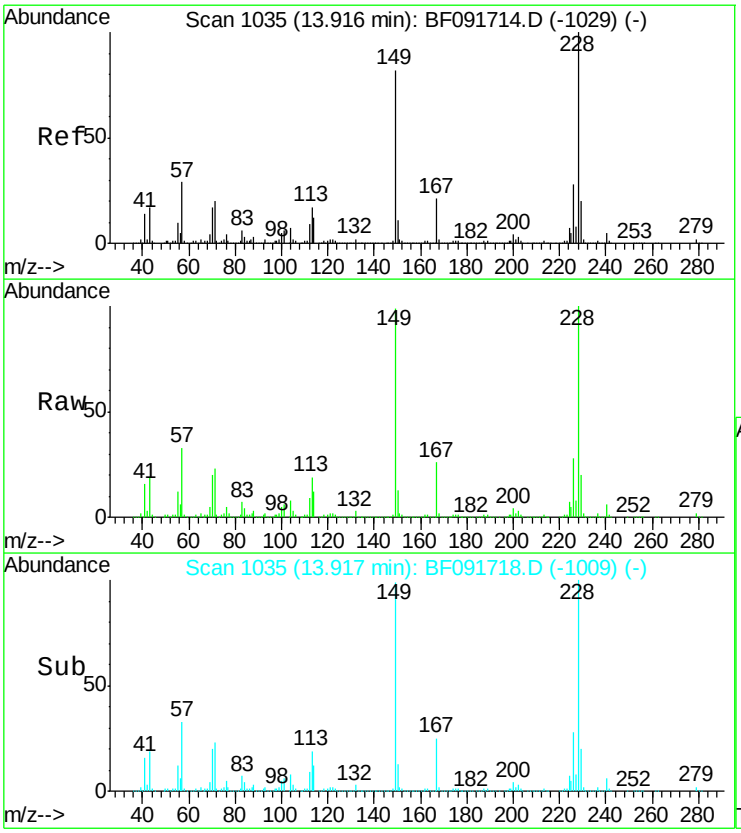
#79
Butylbenzylphthalate
Concen: 41.07 ng
RT: 13.36 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:149 Resp: 1154098

Ion	Ratio	Lower	Upper
149	100		
91	76.1	63.9	95.9
206	19.0	14.6	21.8

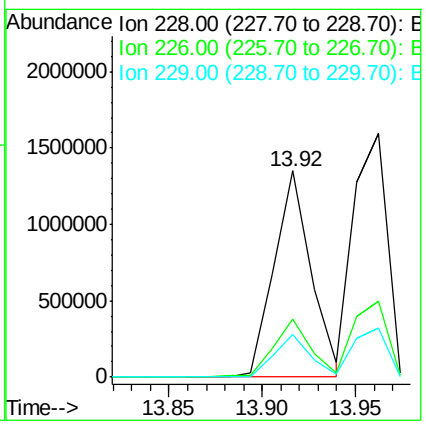


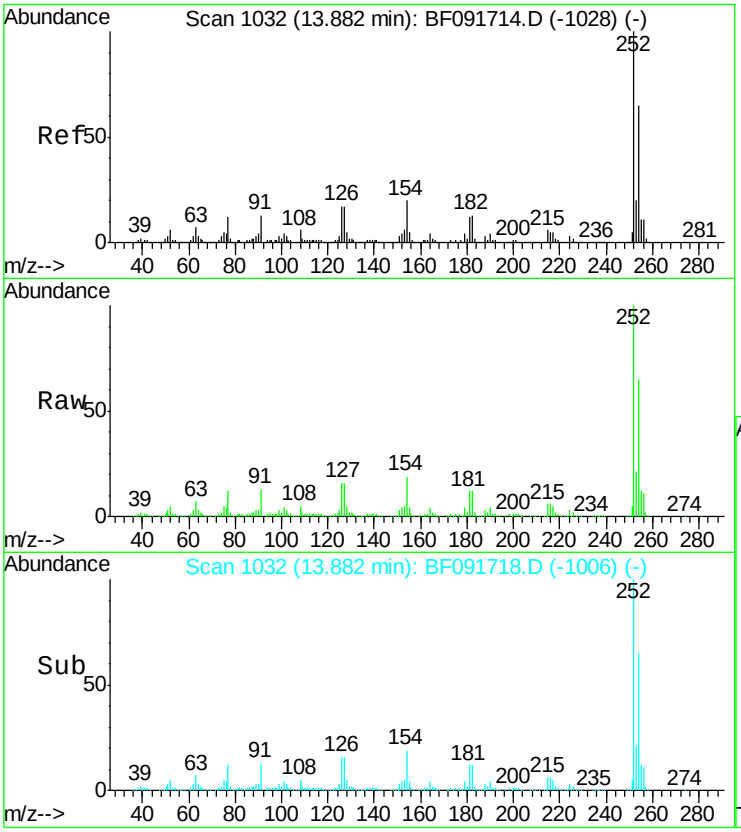


#80
Benzo(a)anthracene
Concen: 39.23 ng
RT: 13.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:228 Resp: 1865392

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.4	33.6
229	20.4	16.2	24.4



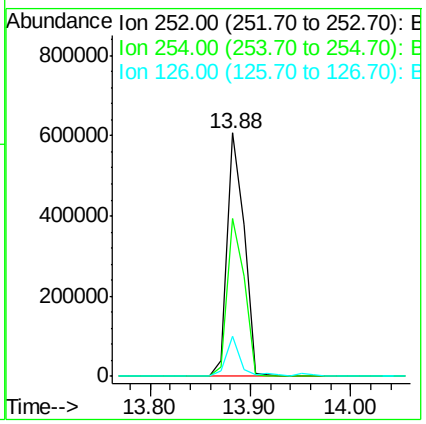


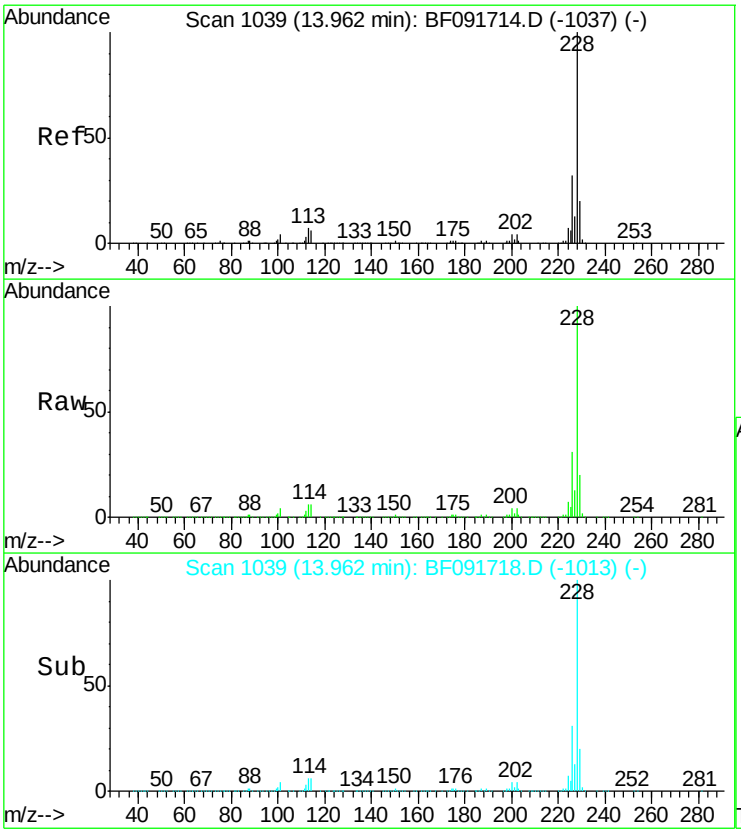
#81
3,3'-Dichlorobenzidine
Concen: 37.64 ng
RT: 13.88 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:252 Resp: 716270

Ion	Ratio	Lower	Upper
252	100		
254	64.9	52.3	78.5
126	16.3	13.6	20.4

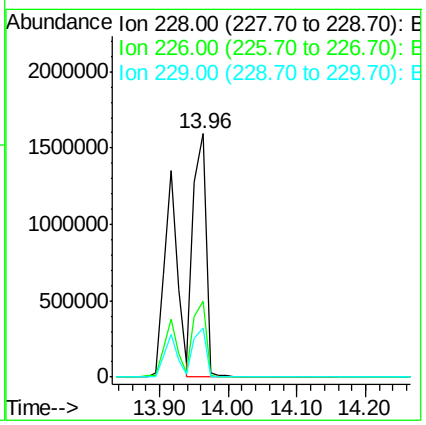


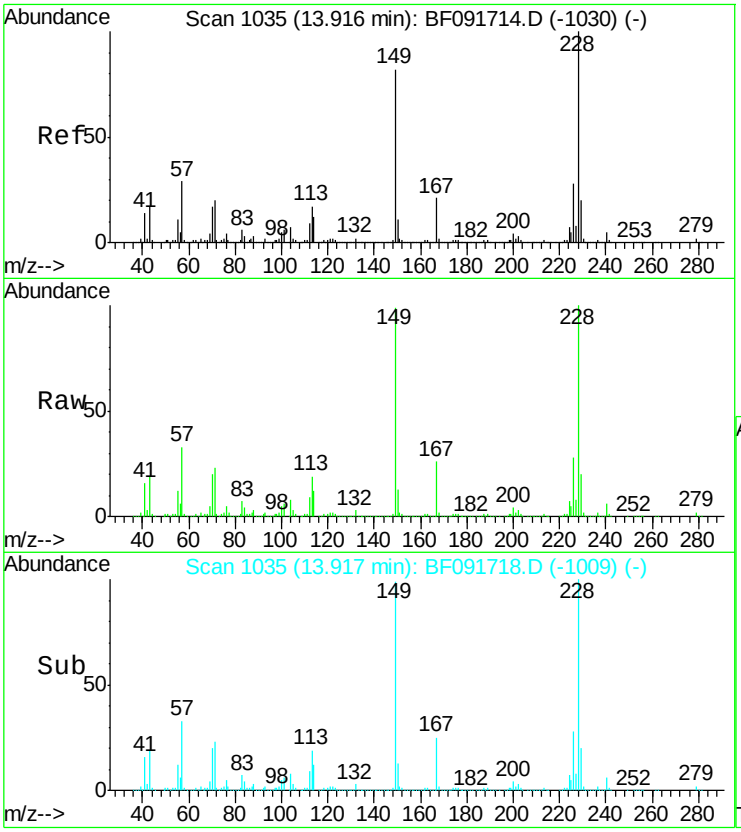


#82
Chrysene
Concen: 40.82 ng
RT: 13.96 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:228 Resp: 2011808

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.4	38.0
229	20.0	16.2	24.2



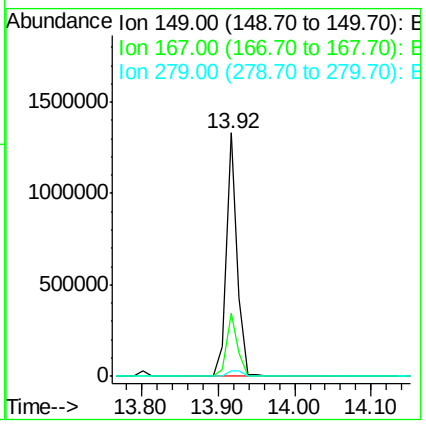


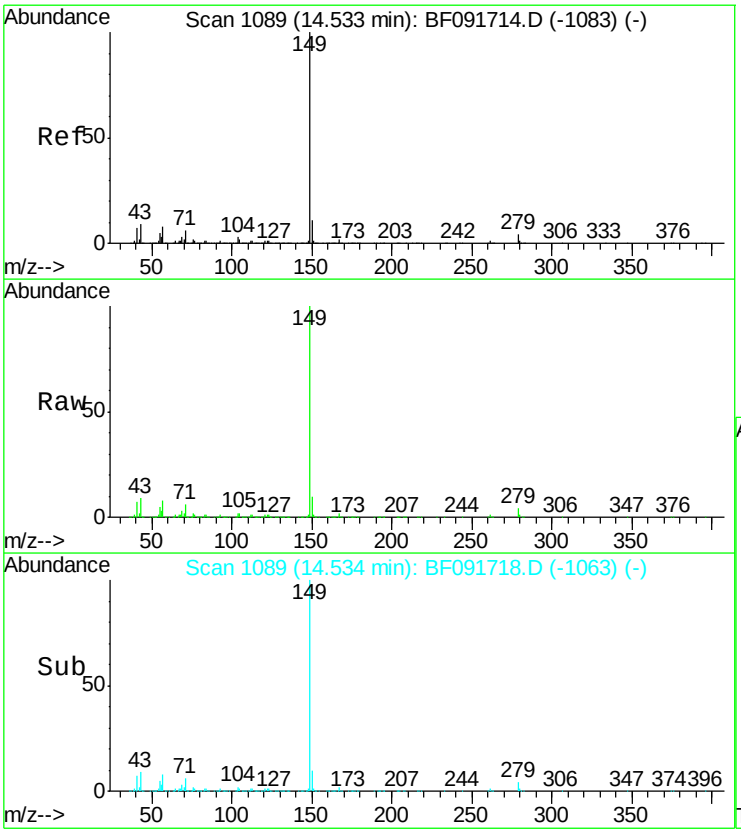
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.41 ng
RT: 13.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:149 Resp: 1333259

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

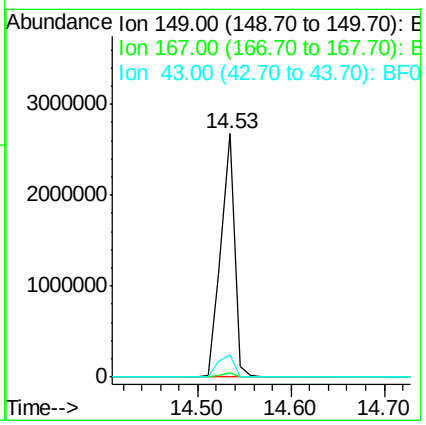


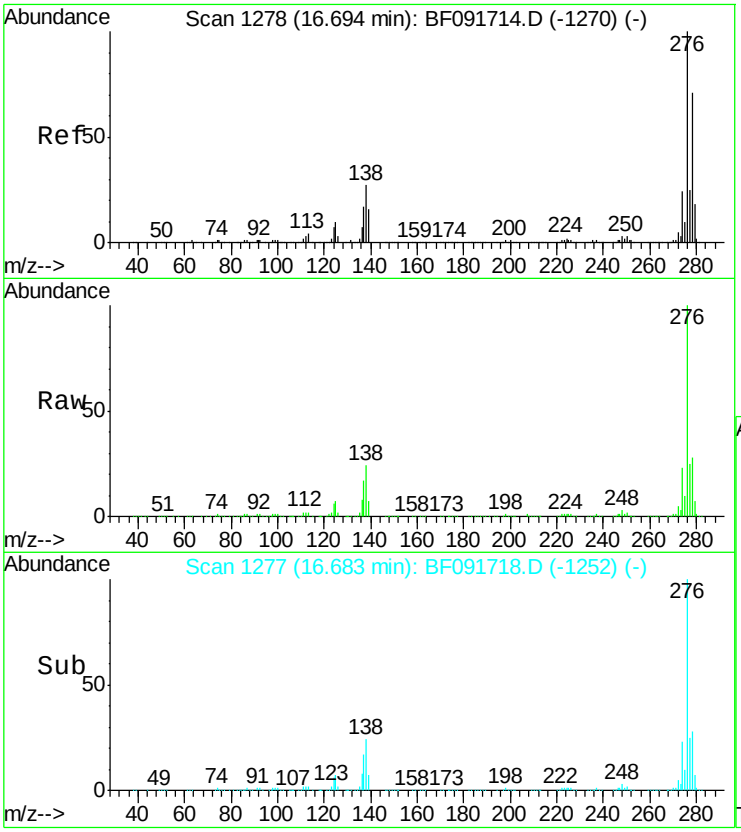


#84
Di-n-octyl phthalate
Concen: 41.65 ng
RT: 14.53 min Scan# 1089
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:149 Resp: 2735902

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.9	8.9	13.3



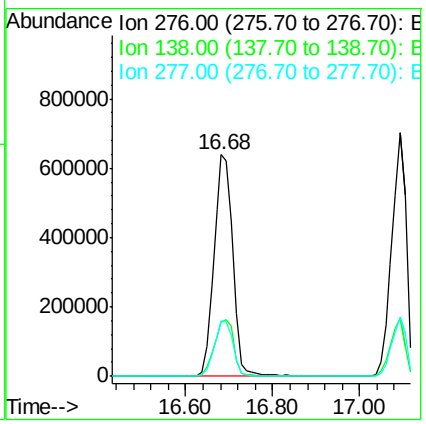


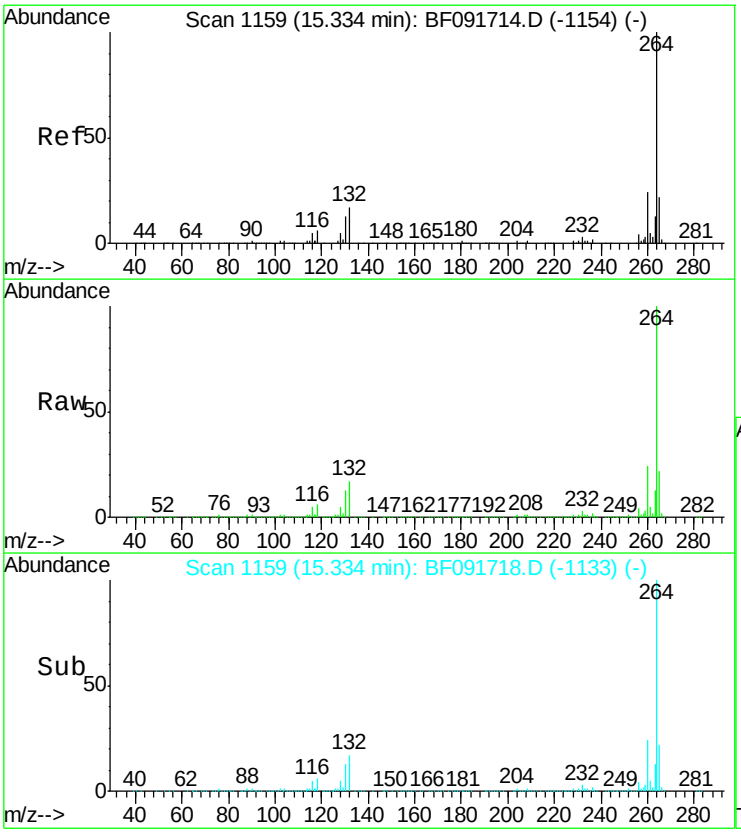
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.32 ng
RT: 16.68 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:276 Resp: 1953849

Ion	Ratio	Lower	Upper
276	100		
138	26.7	21.8	32.6
277	25.1	20.2	30.4

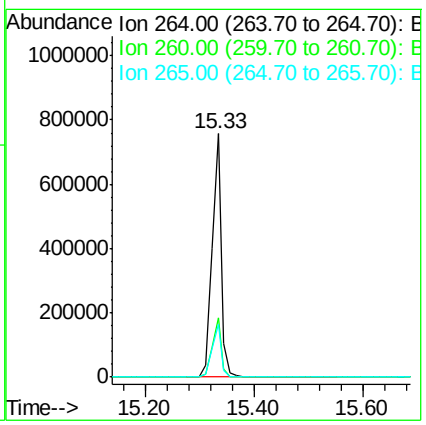


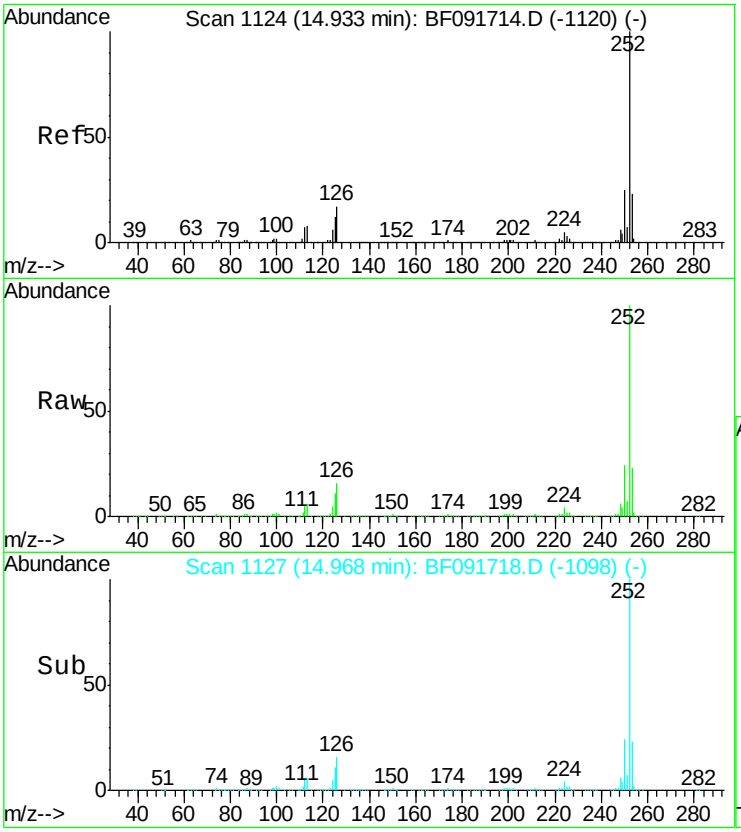


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.33 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:264 Resp: 914230

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	21.5	17.4	26.0



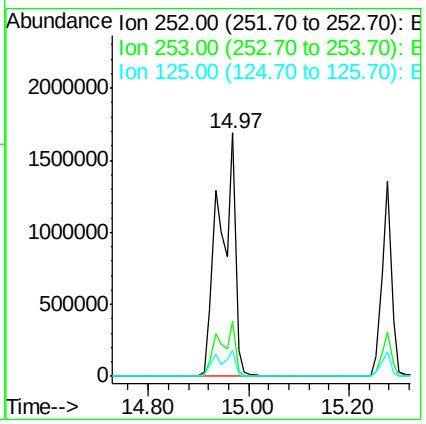


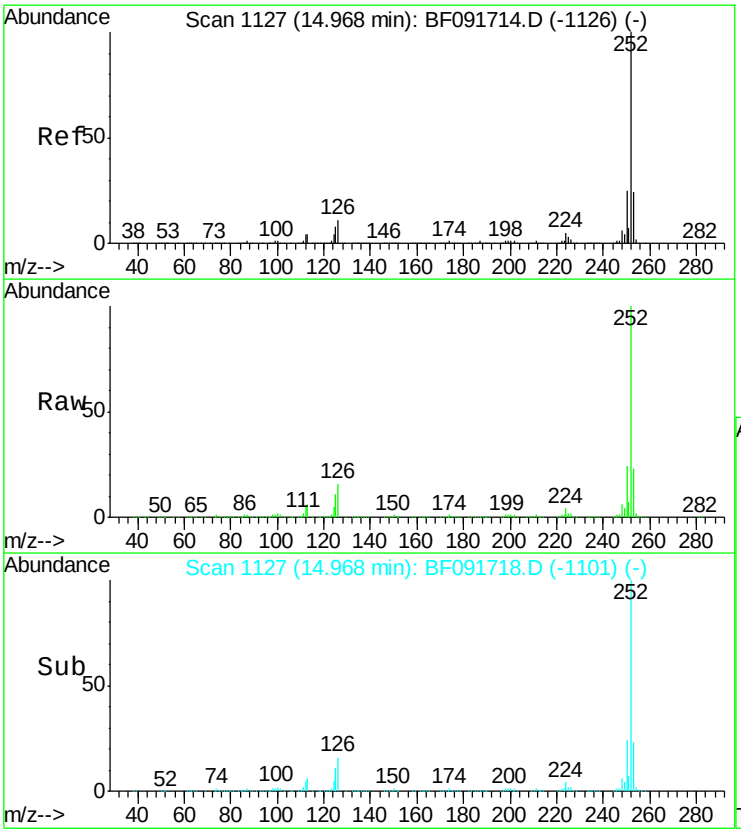
#87
Benzo(b)fluoranthene
Concen: 66.16 ng
RT: 14.97 min Scan# 1127
Delta R.T. 0.03 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:252 Resp: 3835457

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	10.7	9.8	14.6

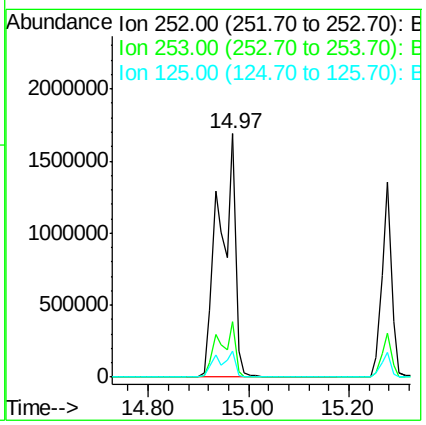


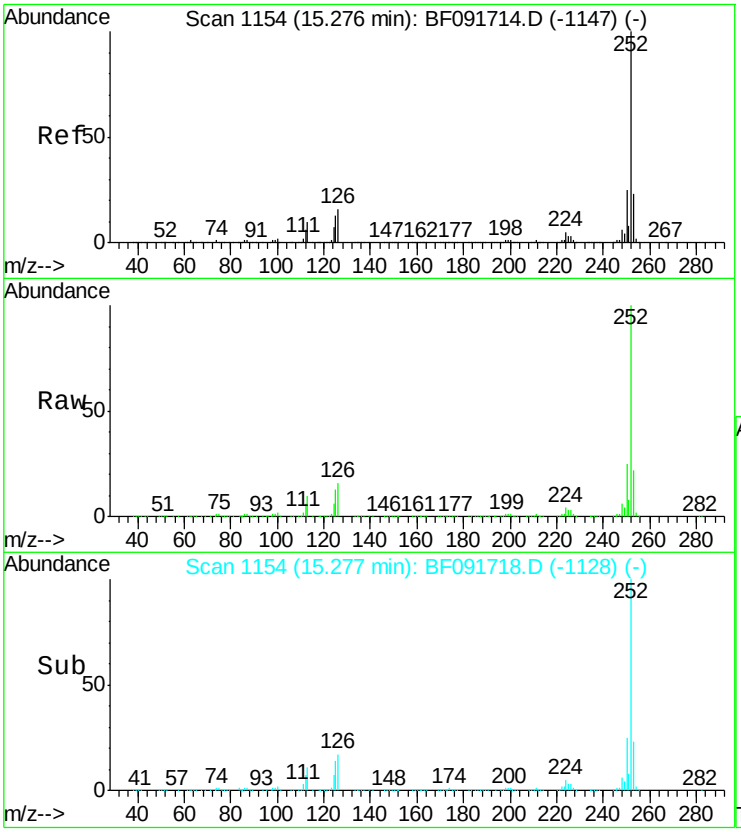


#88
Benzo(k)fluoranthene
Concen: 94.29 ng
RT: 14.97 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:252 Resp: 3835457

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.5	27.7
125	10.7	8.9	13.3



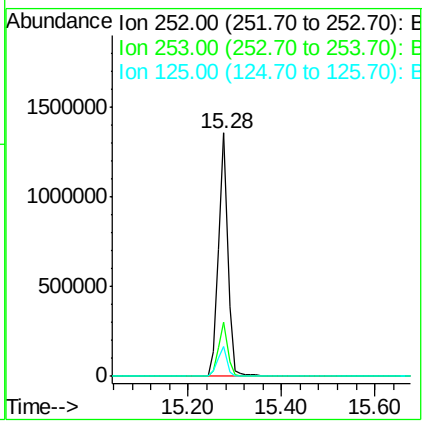


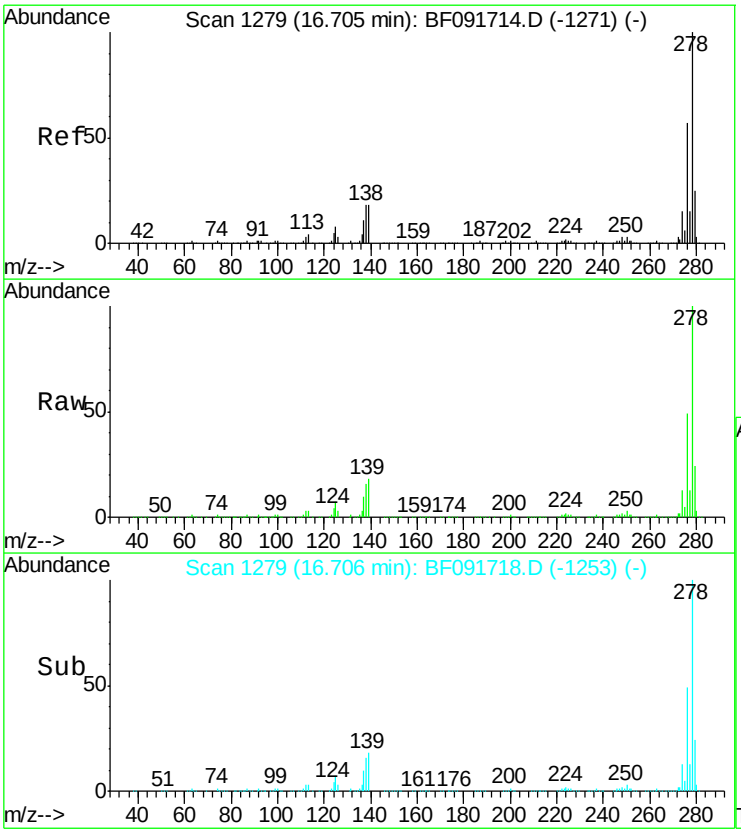
#89
Benzo(a)pyrene
Concen: 36.73 ng
RT: 15.28 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:252 Resp: 1827704

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	12.5	10.0	15.0

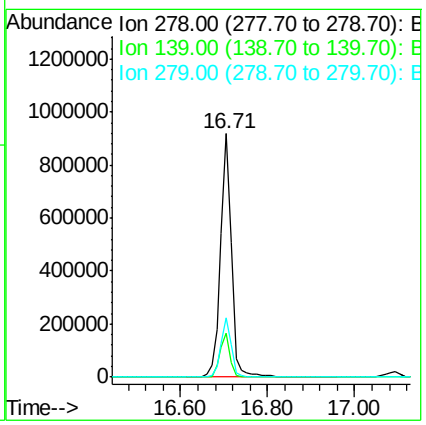


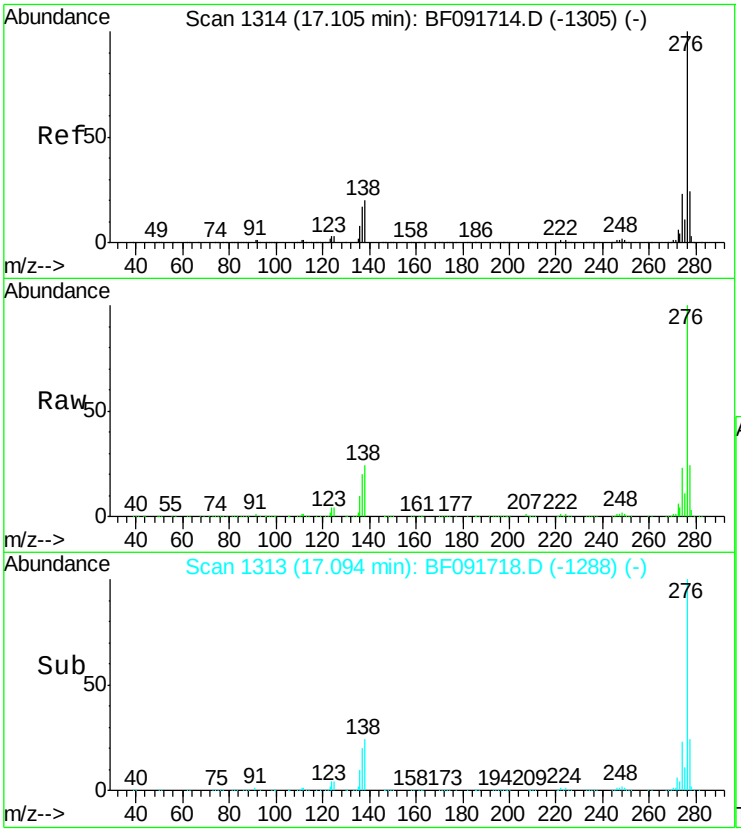


#90
Dibenzo(a,h)anthracene
Concen: 37.63 ng
RT: 16.71 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Tgt Ion:278 Resp: 1632221

Ion	Ratio	Lower	Upper
278	100		
139	18.0	14.8	22.2
279	24.5	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 37.55 ng
RT: 17.09 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF091718.D
Acq: 17 Dec 2016 16:39

Instrument :
BNA_F
ClientSampleId :
ICVBF121716

Tgt Ion:276 Resp: 1655116

Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.2	28.8
138	23.9	16.0	24.0