Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122716\
Data File : BF091969.D
Acq On : 27 Dec 2016 15:54
Operator : UM/SJ
Sample : PB95629BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95629BS

Quant Time: Dec 27 23:58:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 16:17:51 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	213713	20.00	ng		-0.02
21) Naphthalene-d8	8.02	136	908228	20.00	ng		-0.02
38) Acenaphthene-d10	9.78	164	477659	20.00	ng		-0.01
63) Phenanthrene-d10	11.25	188	760275	20.00	ng		-0.01
75) Chrysene-d12	13.89	240	566130	20.00	ng		-0.01
86) Perylene-d12	15.29	264	471897	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	1601502	125.12	ng		0.01
7) Phenol-d6	6.41	99	1687992	108.02	ng		0.00
23) Nitrobenzene-d5	7.30	82	1066520	65.30	ng		-0.02
41) 2,4,6-Tribromophenol	10.57	330	374620	94.77	ng		-0.01
44) 2-Fluorobiphenyl	9.10	172	1890189	80.38	ng		-0.01
78) Terphenyl-d14	12.84	244	1622171	69.49	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.32	88	252222	40.03	ng		95
3) Pyridine	2.99	79	684791	31.14	ng		98
4) n-Nitrosodimethylamine	2.94	42	338791	40.84	ng		97
6) Aniline	6.41	93	439924	21.67	ng	#	64
8) 2-Chlorophenol	6.53	128	607800	41.75	ng		87
9) Benzaldehyde	6.27	77	63725	5.29	ng		99
10) Phenol	6.43	94	712023	39.99	ng	#	64
11) bis(2-Chloroethyl)ether	6.48	93	718746	50.73	ng		88
12) 1,3-Dichlorobenzene	6.75	146	636052	40.92	ng		97
13) 1,4-Dichlorobenzene	6.75	146	636052	40.21	ng		94
14) 1,2-Dichlorobenzene	6.90	146	547267	39.87	ng		97
15) Benzyl Alcohol	6.89	79	405649	33.41	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.01	45	822610	38.99	ng		83
17) 2-Methylphenol	7.02	107	491309	41.96	ng	#	89
18) Hexachloroethane	7.24	117	238179	40.61	ng		96
19) n-Nitroso-di-n-propylamine	7.16	70	499938	48.09	ng		94
20) 3+4-Methylphenols	7.18	107	708765	50.75	ng	#	73
22) Acetophenone	7.15	105	923924	41.24	ng	#	90
24) Nitrobenzene	7.32	77	708678	40.74	ng		95
25) Isophorone	7.56	82	1181608	39.21	ng		96
26) 2-Nitrophenol	7.64	139	354743	41.35	ng	#	88
27) 2,4-Dimethylphenol	7.70	122	509748	35.82	ng		98
28) bis(2-Chloroethoxy)methane	7.78	93	780139	42.69	ng		99
29) 2,4-Dichlorophenol	7.90	162	506425	42.03	ng		97
30) 1,2,4-Trichlorobenzene	7.96	180	508619	38.52	ng	#	95
31) Naphthalene	8.04	128	1695519	40.79	ng		99
32) Benzoic acid	7.85	122	327582	31.04	ng		95
33) 4-Chloroaniline	8.14	127	312299	16.66	ng		96
34) Hexachlorobutadiene	8.16	225	282818	40.58	ng		99
35) Caprolactam	8.48	113	107621	27.18	ng	#	62
36) 4-Chloro-3-methylphenol	8.61	107	541794	39.08	ng		99
37) 2-Methylnaphthalene	8.74	142	1108422	43.46	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.90	216	447987	37.12	ng	#	98
40) Hexachlorocyclopentadiene	8.89	237	423097	78.78	ng		95

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122716\
Data File : BF091969.D
Acq On : 27 Dec 2016 15:54
Operator : UM/SJ
Sample : PB95629BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95629BS

Quant Time: Dec 27 23:58:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 16:17:51 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.02	196	328185	38.89	ng		97
43) 2,4,5-Trichlorophenol	9.08	196	337267	38.83	ng	#	89
45) 1,1'-Biphenyl	9.20	154	1253454	38.33	ng		97
46) 2-Chloronaphthalene	9.22	162	983638	37.98	ng		94
47) 2-Nitroaniline	9.33	65	375431	40.71	ng	#	77
48) Acenaphthylene	9.64	152	1596790	40.09	ng		98
49) Dimethylphthalate	9.50	163	1256790	41.14	ng		99
50) 2,6-Dinitrotoluene	9.57	165	306307	45.81	ng		93
51) Acenaphthene	9.81	154	988598	36.61	ng		98
52) 3-Nitroaniline	9.74	138	202946	24.52	ng		84
53) 2,4-Dinitrophenol	9.85	184	226720	60.94	ng	#	52
54) Dibenzofuran	9.98	168	1441092	39.51	ng		94
55) 4-Nitrophenol	9.94	139	371901	66.19	ng		96
56) 2,4-Dinitrotoluene	9.97	165	340238	40.54	ng	#	84
57) Fluorene	10.33	166	1064801	40.13	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.11	232	294801	42.91	ng		98
59) Diethylphthalate	10.20	149	1204223	40.59	ng		100
60) 4-Chlorophenyl-phenylether	10.32	204	488008	42.00	ng		95
61) 4-Nitroaniline	10.36	138	302585	35.29	ng		96
62) Azobenzene	10.48	77	1440267	44.09	ng		96
64) 4,6-Dinitro-2-methylphenol	10.38	198	203449	44.25	ng		81
65) n-Nitrosodiphenylamine	10.44	169	1011565	44.84	ng		100
66) 4-Bromophenyl-phenylether	10.81	248	339783	42.96	ng	#	82
67) Hexachlorobenzene	10.86	284	326498	38.62	ng	#	78
68) Atrazine	10.98	200	278136	38.22	ng		93
69) Pentachlorophenol	11.07	266	305163	73.57	ng		99
70) Phenanthrene	11.28	178	1552090	37.65	ng		99
71) Anthracene	11.33	178	1756722	49.93	ng		100
72) Carbazole	11.49	167	1391013	38.49	ng		100
73) Di-n-butylphthalate	11.83	149	1767777	45.28	ng		99
74) Fluoranthene	12.47	202	1628494	45.03	ng		97
76) Benzidine	12.59	184	691945	49.01	ng		97
77) Pyrene	12.69	202	1693253	40.76	ng		100
79) Butylbenzylphthalate	13.32	149	805105	42.62	ng		89
80) Benzo(a)anthracene	13.88	228	1320585	41.32	ng		100
81) 3,3'-Dichlorobenzidine	13.85	252	398109	32.85	ng		98
82) Chrysene	13.92	228	1104049	34.44	ng		99
83) Bis(2-ethylhexyl)phthalate	13.88	149	926546	41.65	ng		99
84) Di-n-octyl phthalate	14.49	149	1682313	40.82	ng		98
85) Indeno(1,2,3-cd)pyrene	16.63	276	1151428	41.46	ng		99
87) Benzo(b)fluoranthene	14.92	252	2242169	76.32	ng		99
88) Benzo(k)fluoranthene	14.92	252	2242596	89.51	ng		99
89) Benzo(a)pyrene	15.23	252	1058794	40.60	ng		99
90) Dibenzo(a,h)anthracene	16.64	278	950868	44.36	ng		99
91) Benzo(g,h,i)perylene	17.03	276	984031	44.15	ng		96

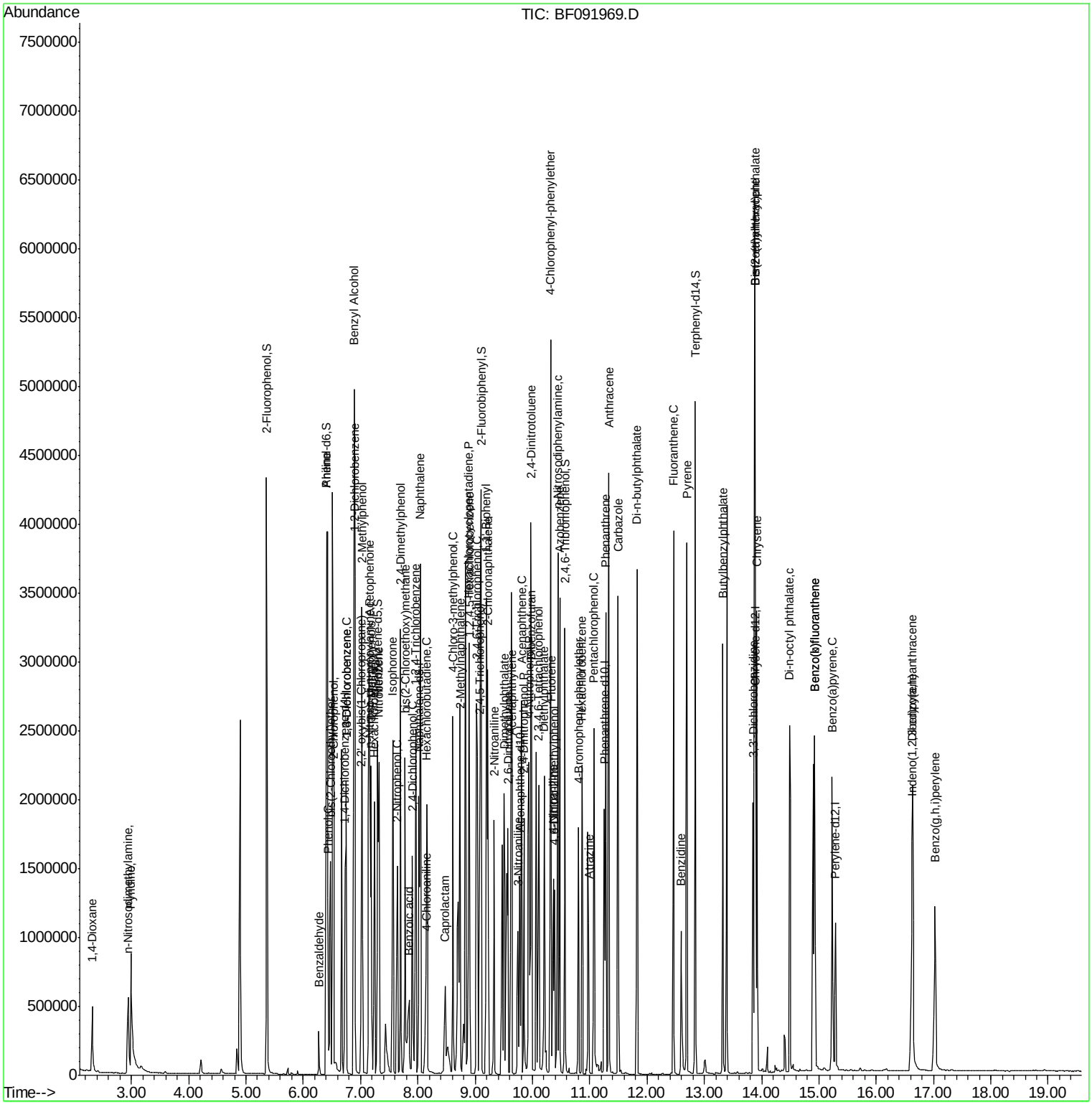
(#) = qualifier out of range (m) = manual integration (+) = signals summed

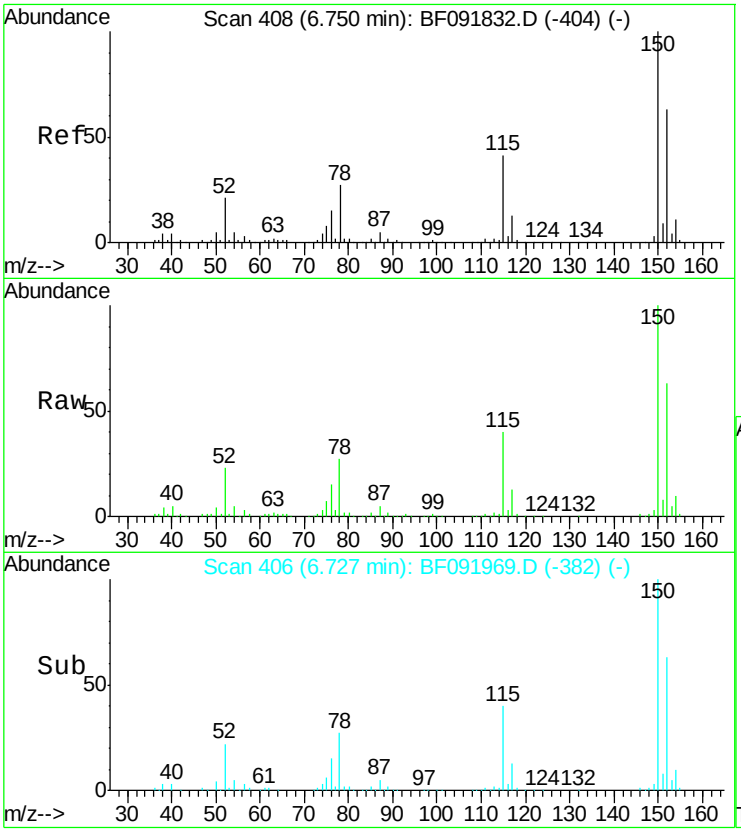
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122716\
Data File : BF091969.D
Acq On : 27 Dec 2016 15:54
Operator : UM/SJ
Sample : PB95629BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Quant Time: Dec 27 23:58:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 16:17:51 2016
Response via : Initial Calibration



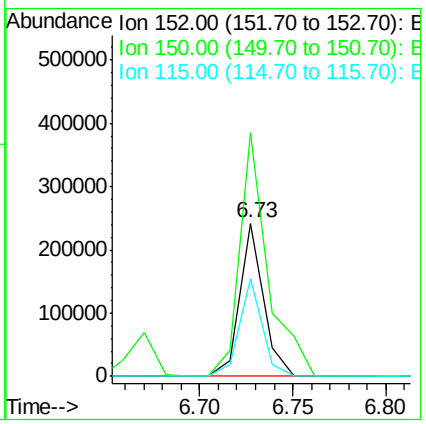


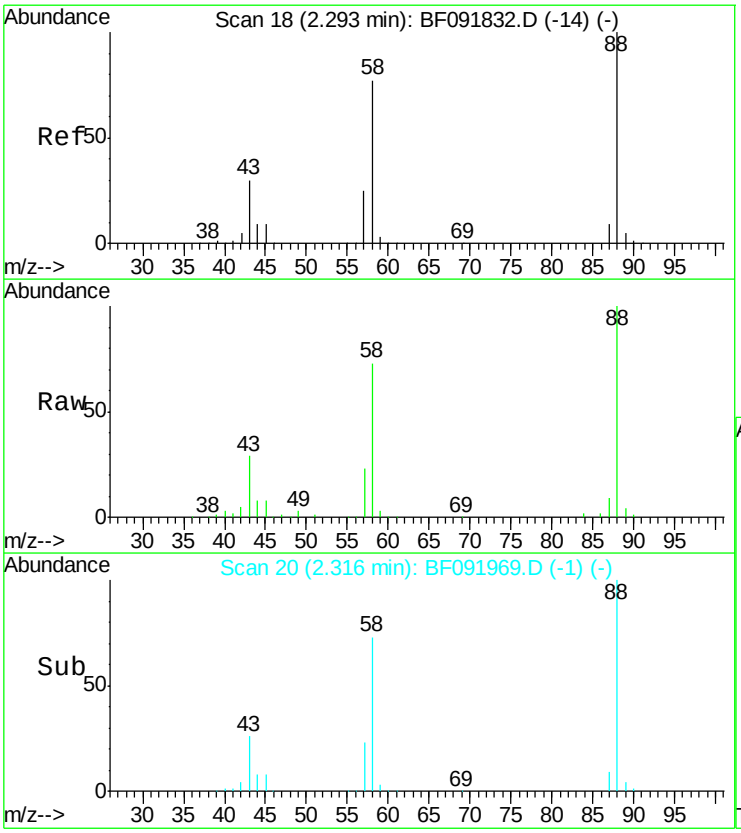
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:152 Resp: 213713

Ion	Ratio	Lower	Upper
152	100		
150	159.4	124.9	187.3
115	64.1	46.0	69.0

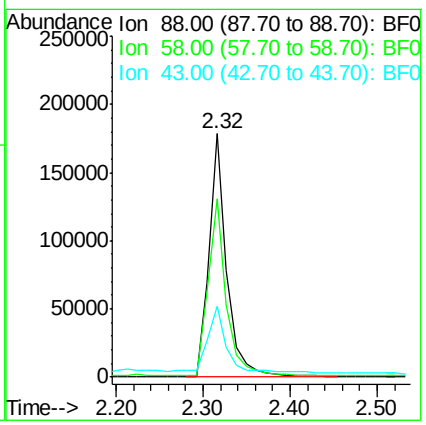


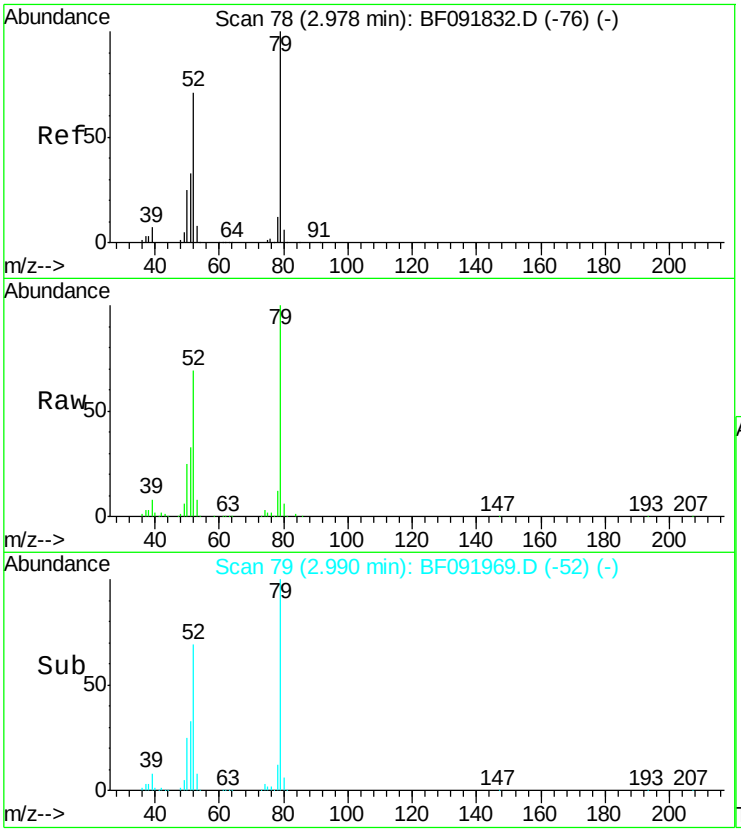


#2
1,4-Dioxane
Concen: 40.03 ng
RT: 2.32 min Scan# 20
Delta R.T. 0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion: 88 Resp: 252222

Ion	Ratio	Lower	Upper
88	100		
58	75.6	57.8	86.8
43	31.2	22.3	33.5



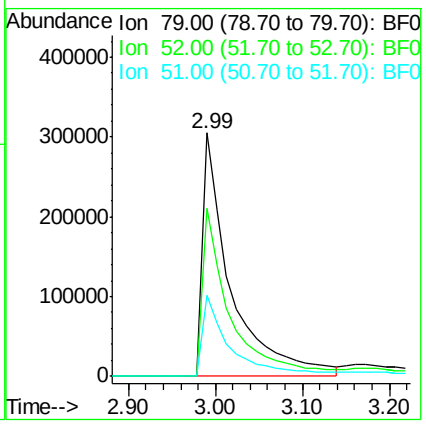


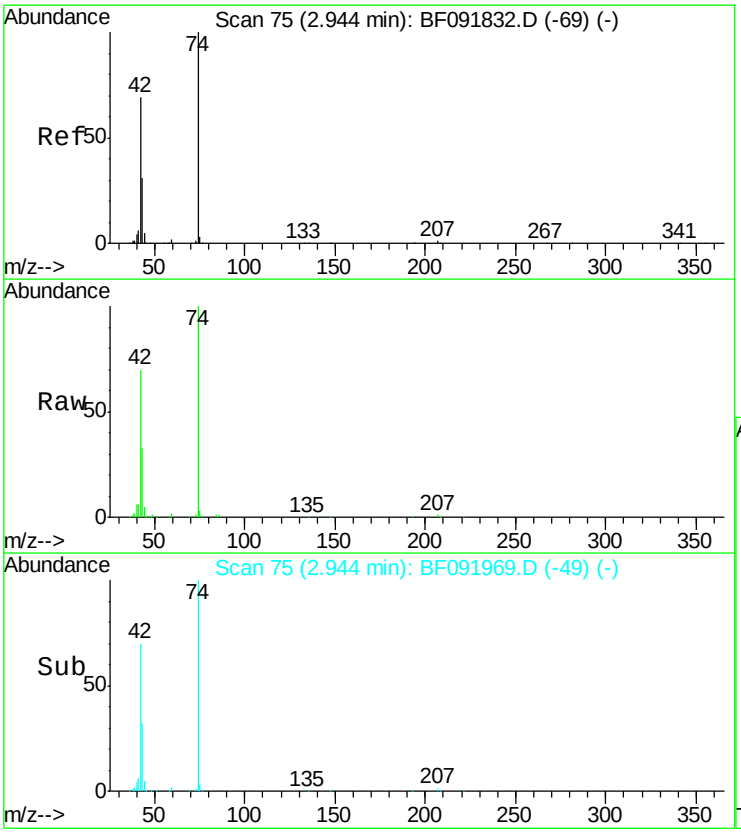
#3
Pyridine
Concen: 31.14 ng
RT: 2.99 min Scan# 79
Delta R.T. 0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion: 79 Resp: 684791

Ion	Ratio	Lower	Upper
79	100		
52	69.1	57.1	85.7
51	33.1	27.3	40.9

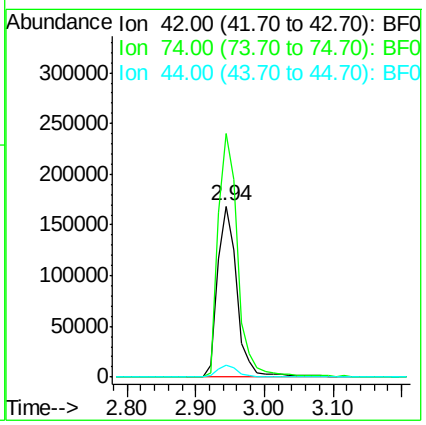


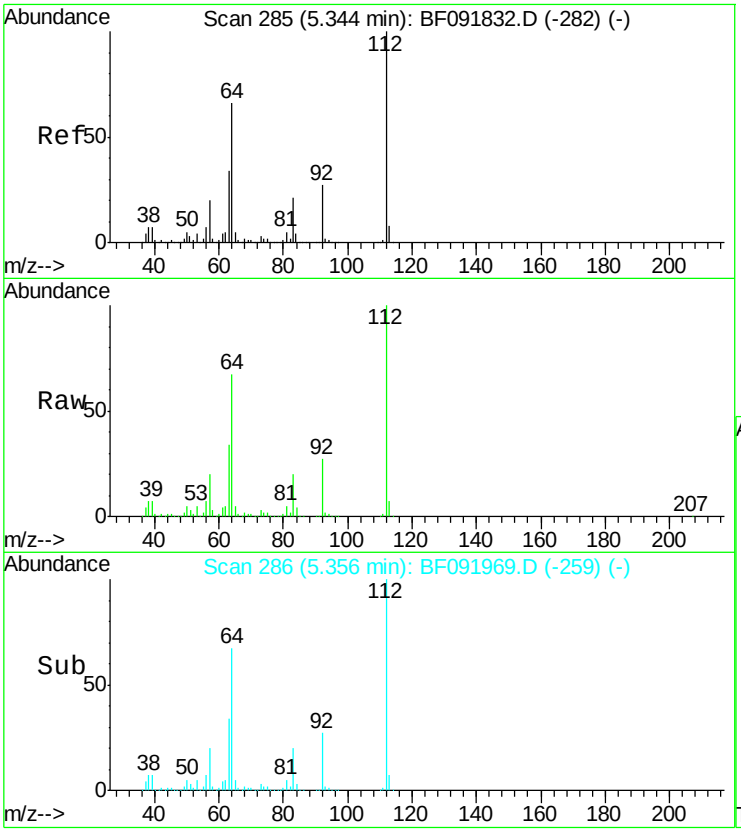


#4
n-Nitrosodimethylamine
Concen: 40.84 ng
RT: 2.94 min Scan# 75
Delta R.T. 0.00 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion: 42 Resp: 338791

Ion	Ratio	Lower	Upper
42	100		
74	142.6	117.0	175.4
44	7.0	5.5	8.3



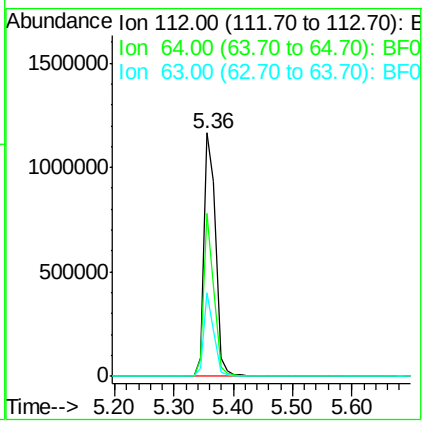


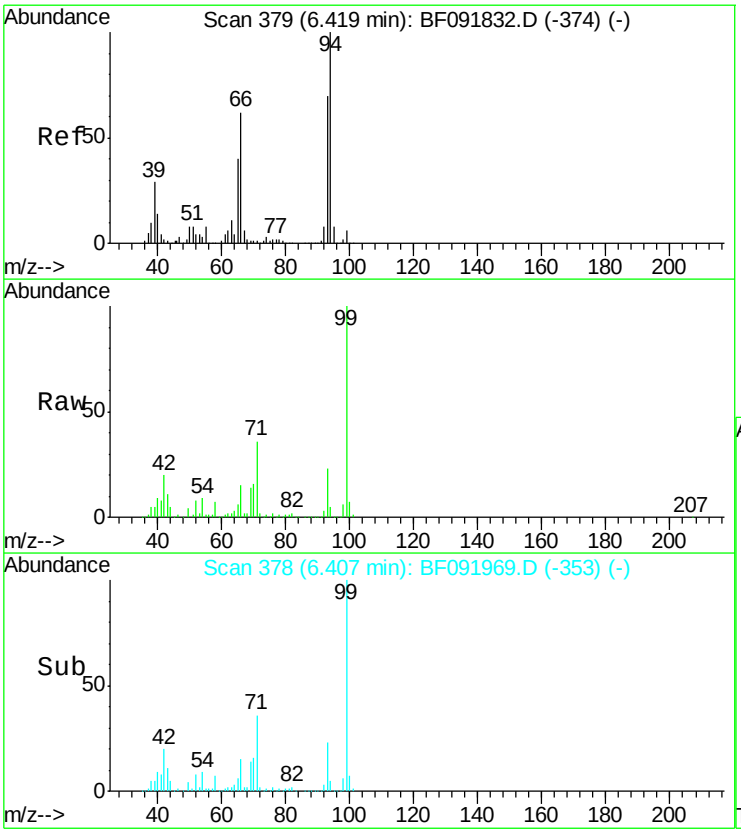
#5
2-Fluorophenol
Concen: 125.12 ng
RT: 5.36 min Scan# 286
Delta R.T. 0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:112 Resp: 1601502

Ion	Ratio	Lower	Upper
112	100		
64	66.9	46.1	69.1
63	34.2	23.8	35.6

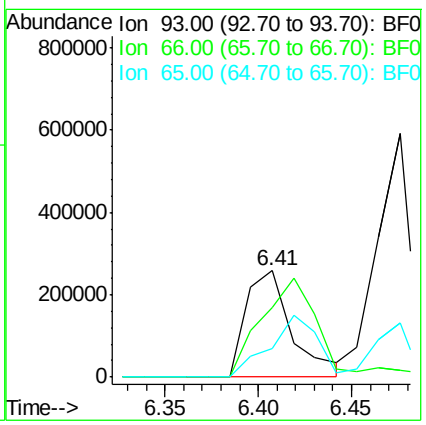


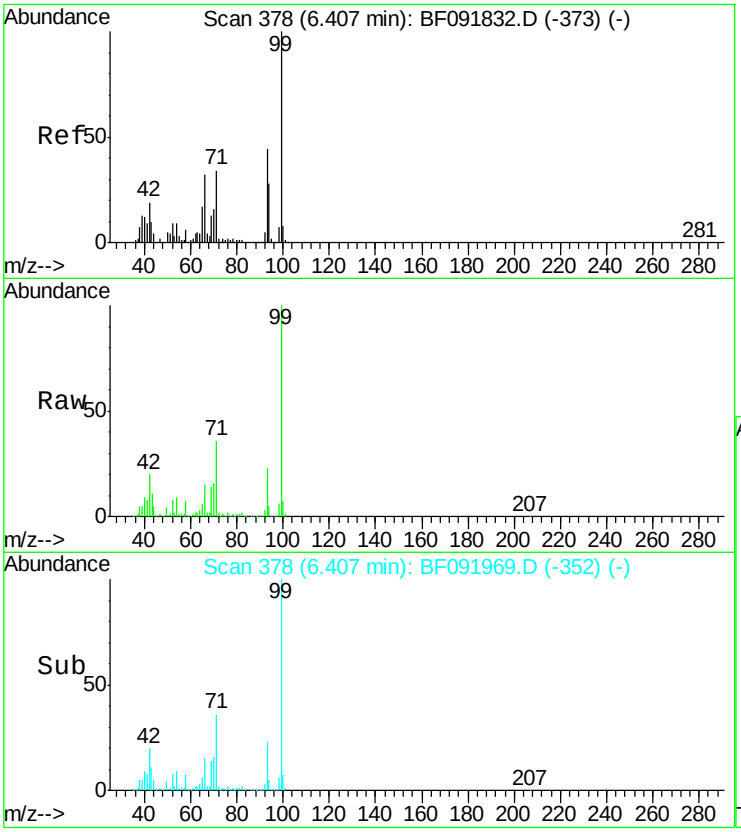


#6
Aniline
Concen: 21.67 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion: 93 Resp: 439924

Ion	Ratio	Lower	Upper
93	100		
66	65.0	76.2	114.2#
65	27.2	49.3	73.9#



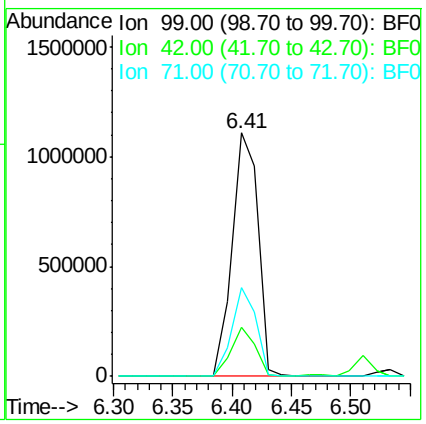


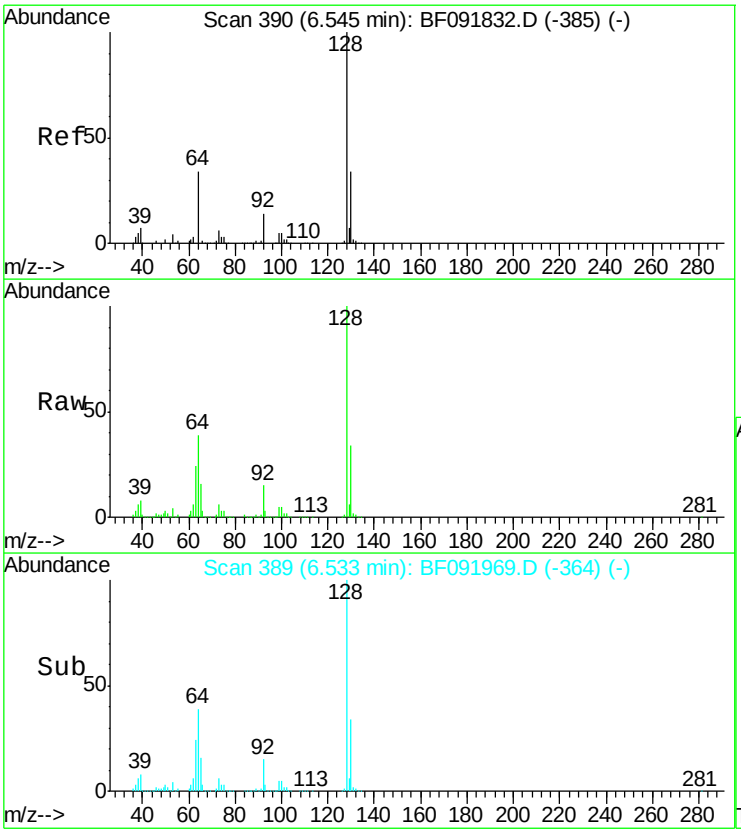
#7
Phenol-d6
Concen: 108.02 ng
RT: 6.41 min Scan# 378
Delta R.T. 0.00 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion: 99 Resp: 1687992

Ion	Ratio	Lower	Upper
99	100		
42	20.3	15.6	23.4
71	36.2	27.5	41.3

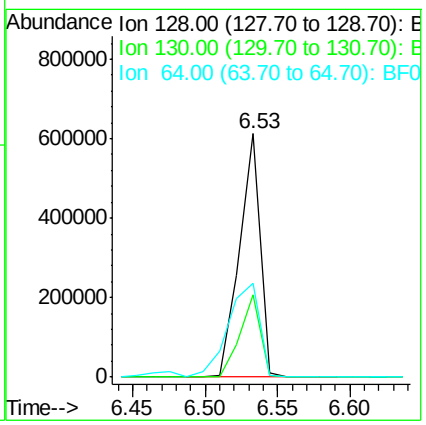


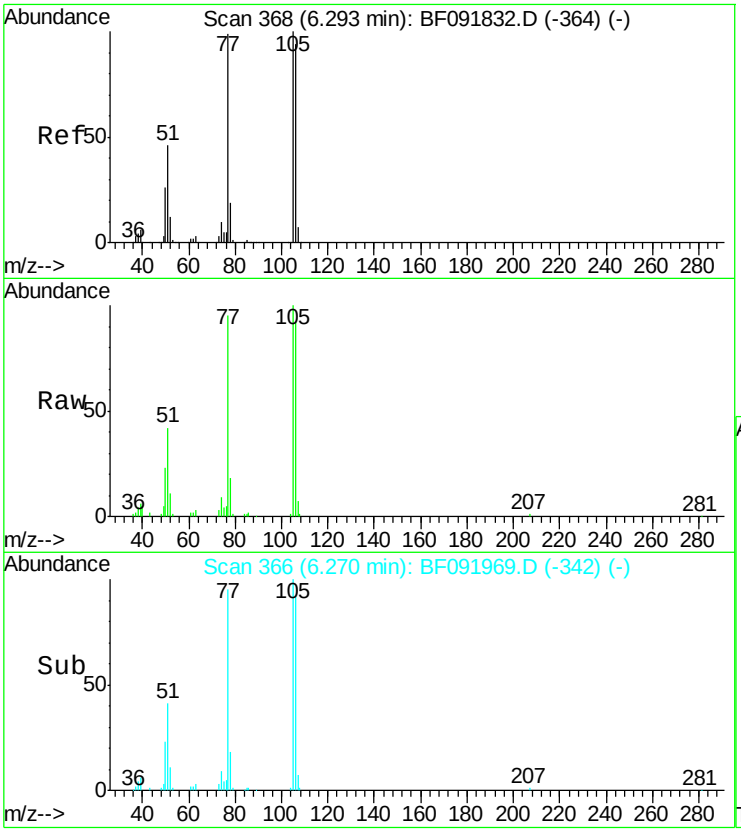


#8
2-Chlorophenol
Concen: 41.75 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:128 Resp: 607800

Ion	Ratio	Lower	Upper
128	100		
130	33.9	12.3	52.3
64	38.7	32.2	72.2



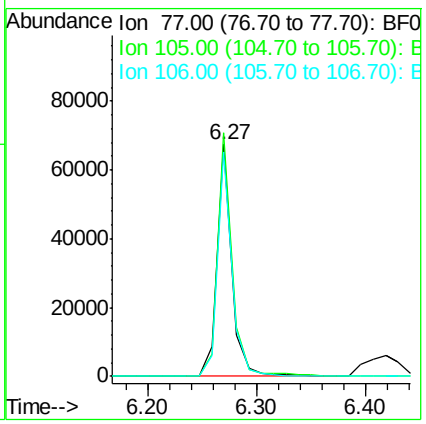


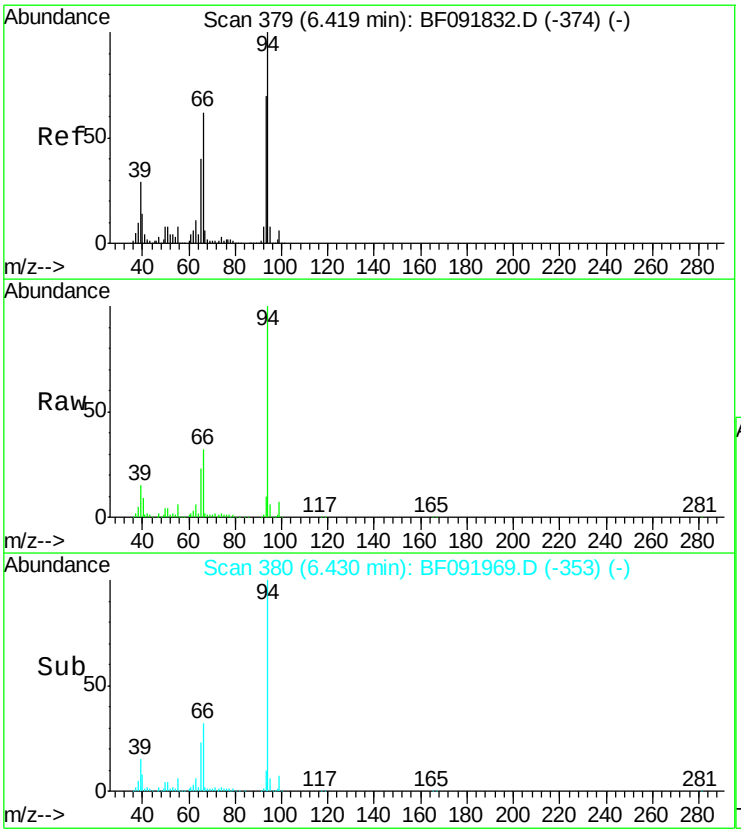
#9
Benzaldehyde
Concen: 5.29 ng
RT: 6.27 min Scan# 366
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion: 77 Resp: 63725

Ion	Ratio	Lower	Upper
77	100		
105	104.9	83.9	123.9
106	96.9	77.6	117.6

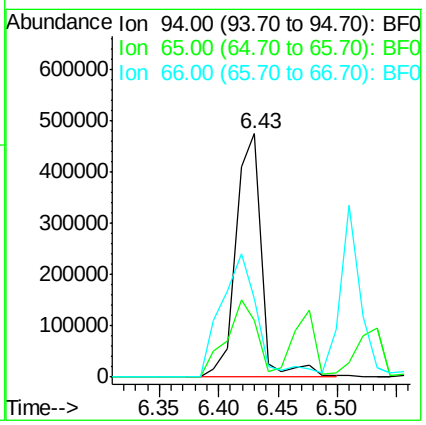


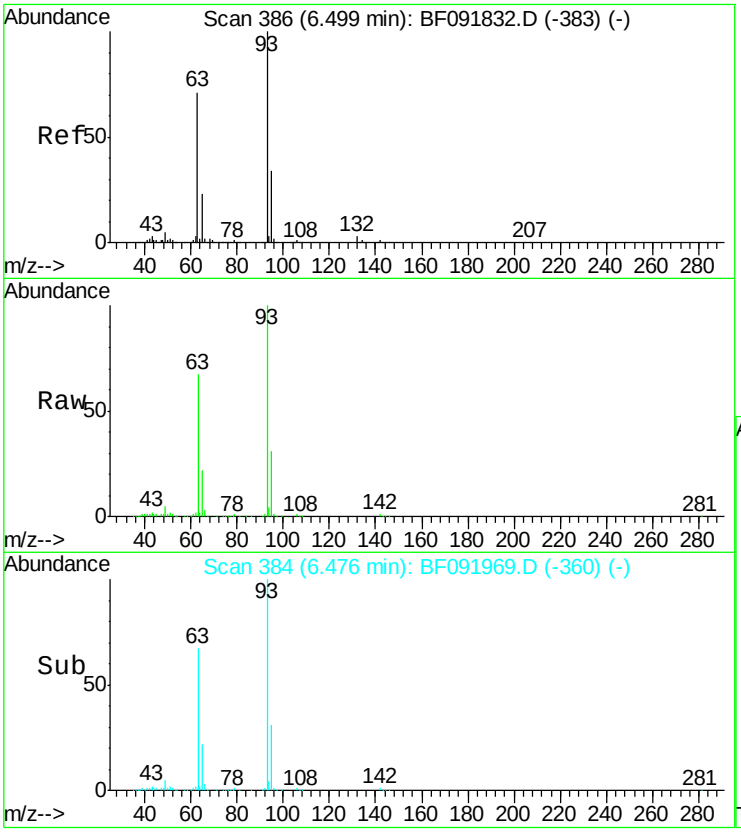


#10
Phenol
Concen: 39.99 ng
RT: 6.43 min Scan# 380
Delta R.T. 0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion: 94 Resp: 712023

Ion	Ratio	Lower	Upper
94	100		
65	23.4	21.4	61.4
66	32.2	44.0	84.0#



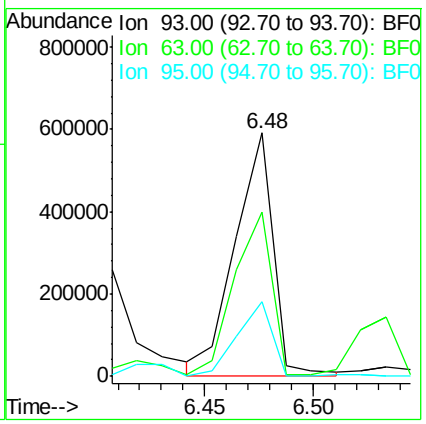


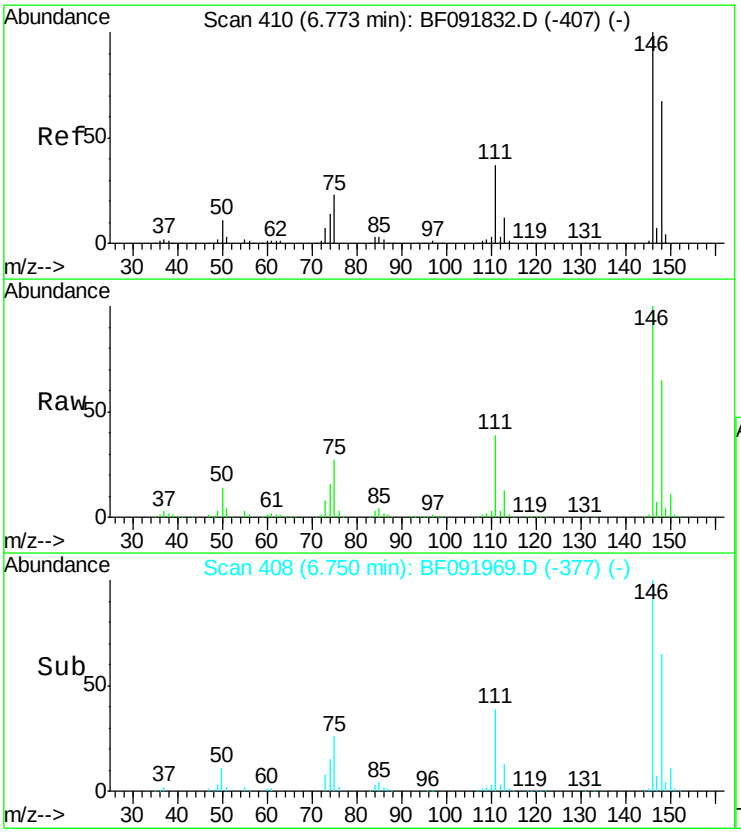
#11
bis(2-Chloroethyl)ether
Concen: 50.73 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion: 93 Resp: 718746

Ion	Ratio	Lower	Upper
93	100		
63	67.3	60.4	100.4
95	30.9	12.8	52.8

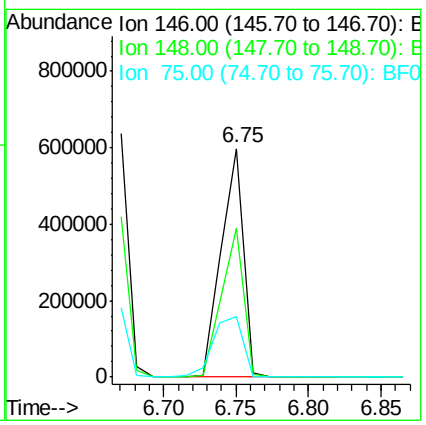


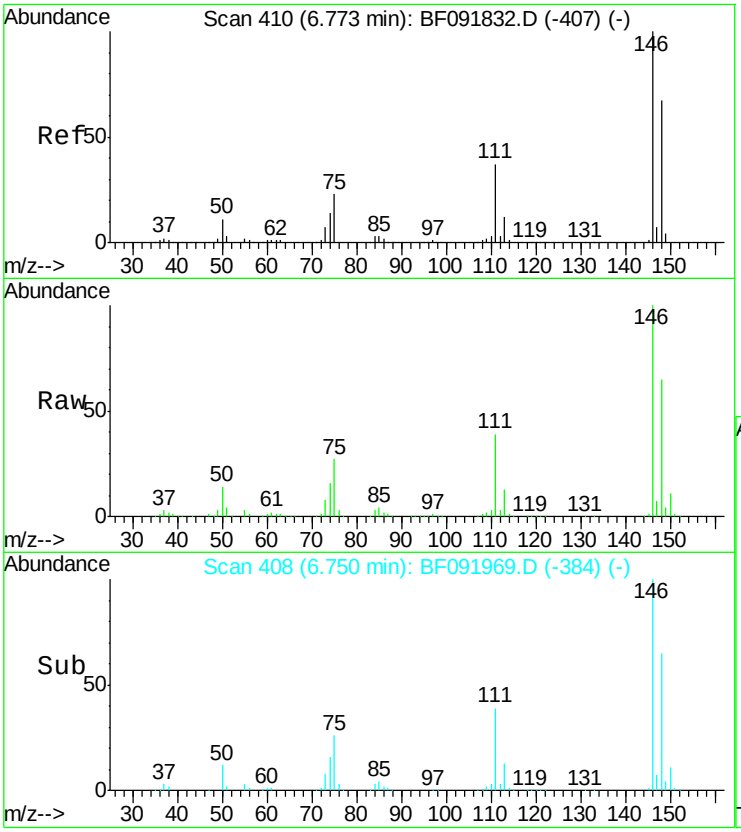


#12
1,3-Dichlorobenzene
Concen: 40.92 ng
RT: 6.75 min Scan# 408
Delta R.T. 0.06 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:146 Resp: 636052

Ion	Ratio	Lower	Upper
146	100		
148	65.3	53.4	80.0
75	26.6	18.5	27.7



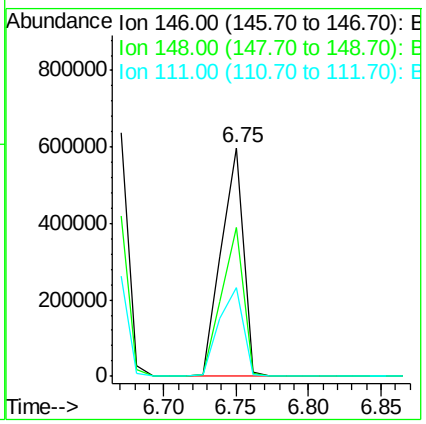


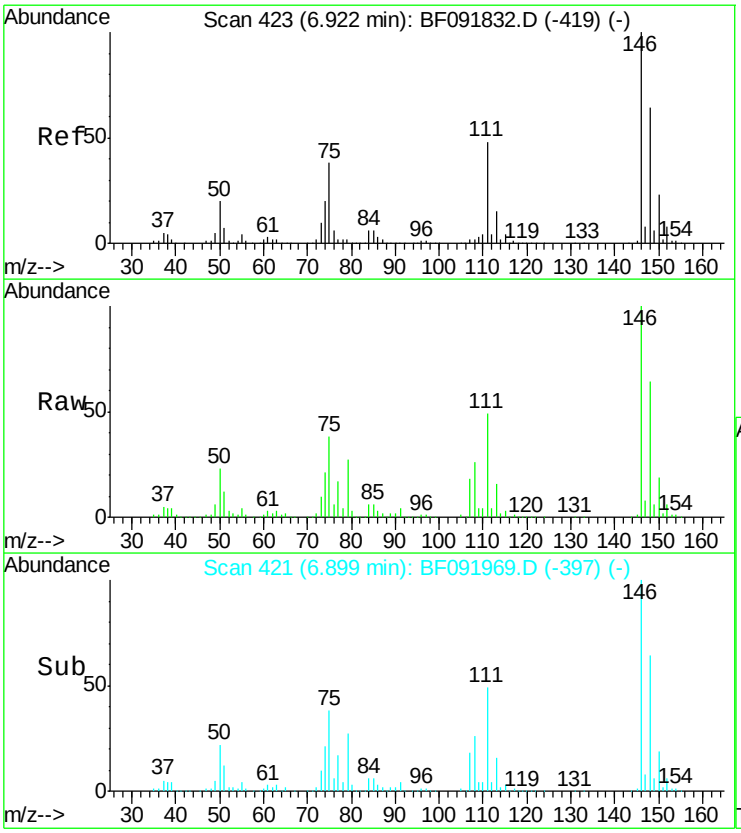
#13
1,4-Dichlorobenzene
Concen: 40.21 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:146 Resp: 636052

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.6	76.0
111	38.7	36.2	54.4

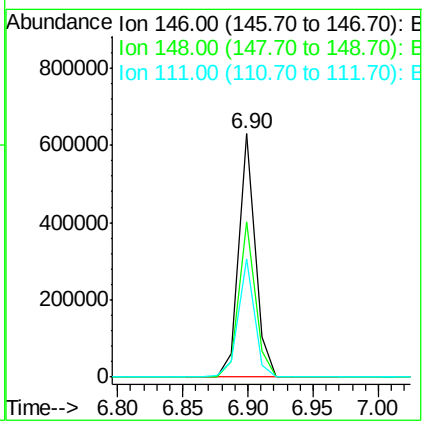


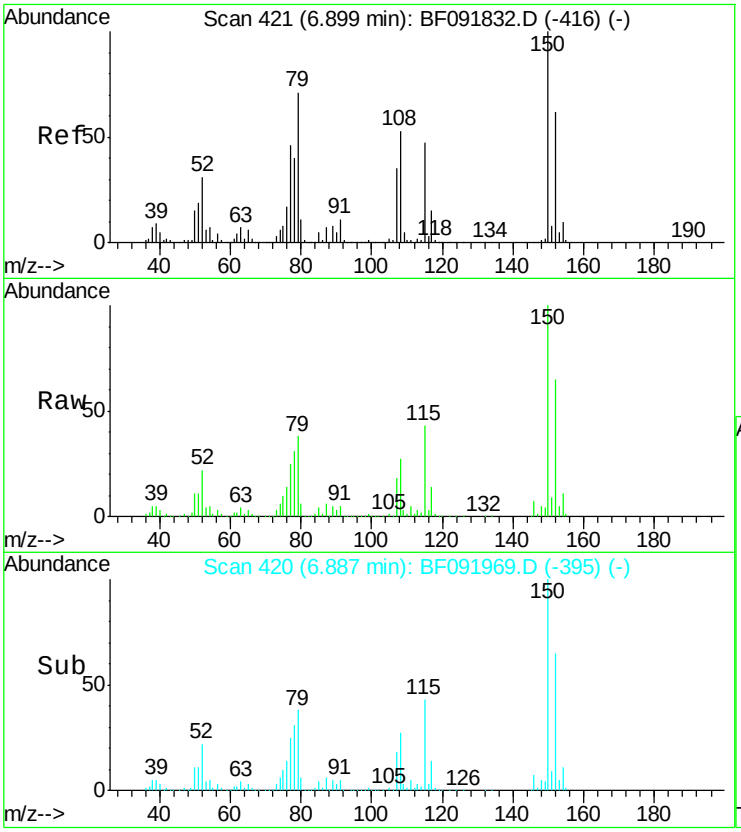


#14
1,2-Dichlorobenzene
Concen: 39.87 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:146 Resp: 547267

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.2
111	48.5	36.2	54.2



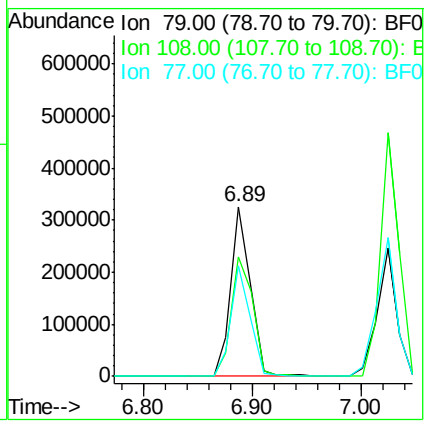


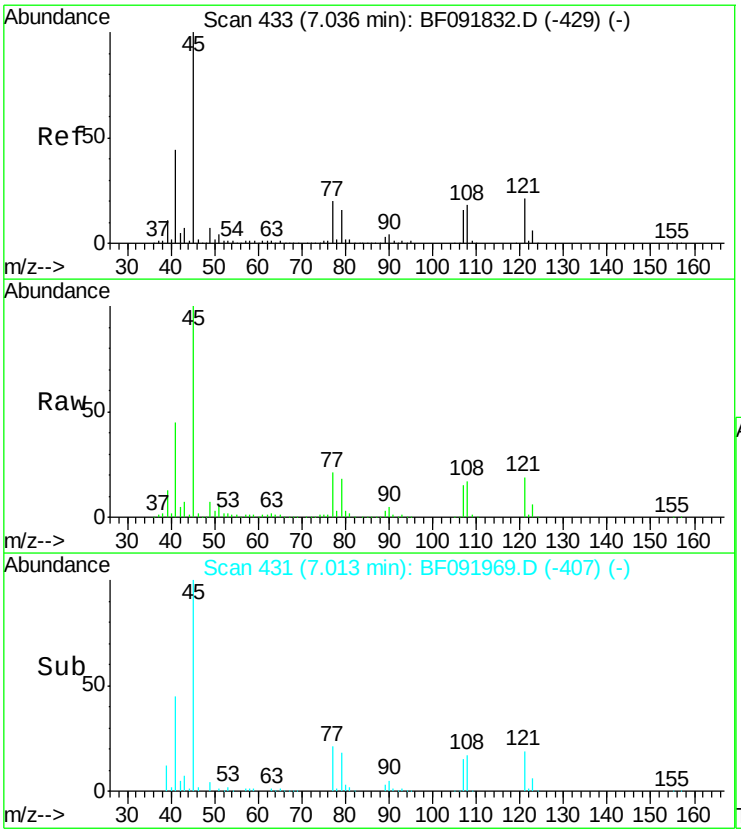
#15
Benzyl Alcohol
Concen: 33.41 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion: 79 Resp: 405649

Ion	Ratio	Lower	Upper
79	100		
108	70.2	61.4	92.0
77	64.9	50.9	76.3

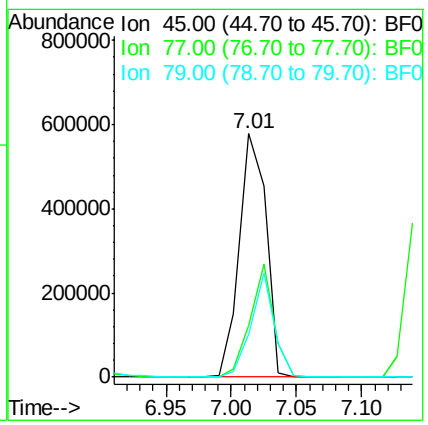


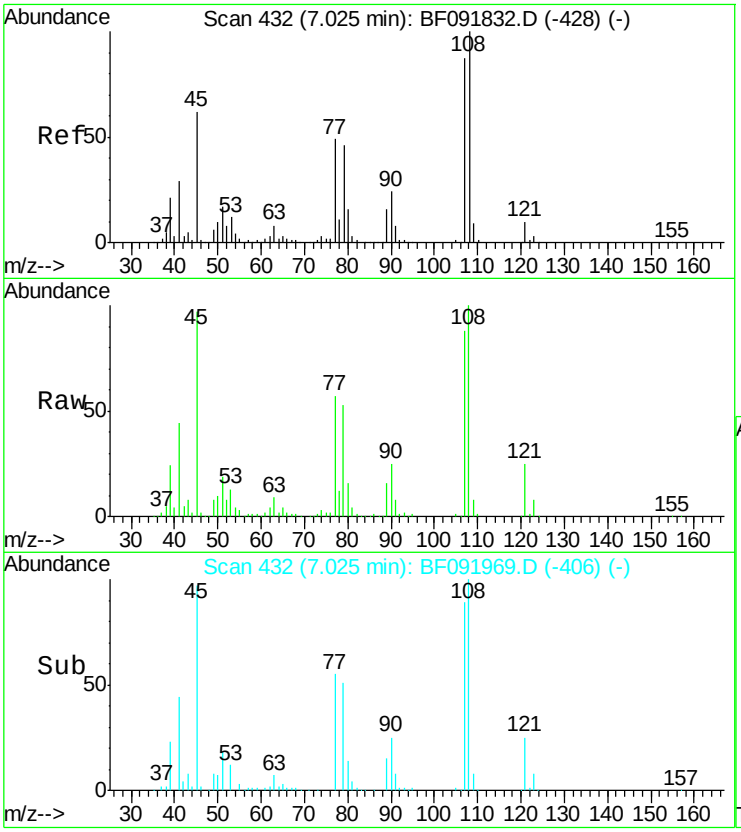


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.99 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion: 45 Resp: 822610

Ion	Ratio	Lower	Upper
45	100		
77	21.3	0.0	34.6
79	17.7	0.0	31.2



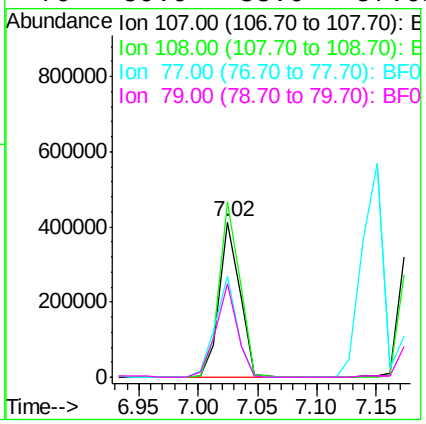


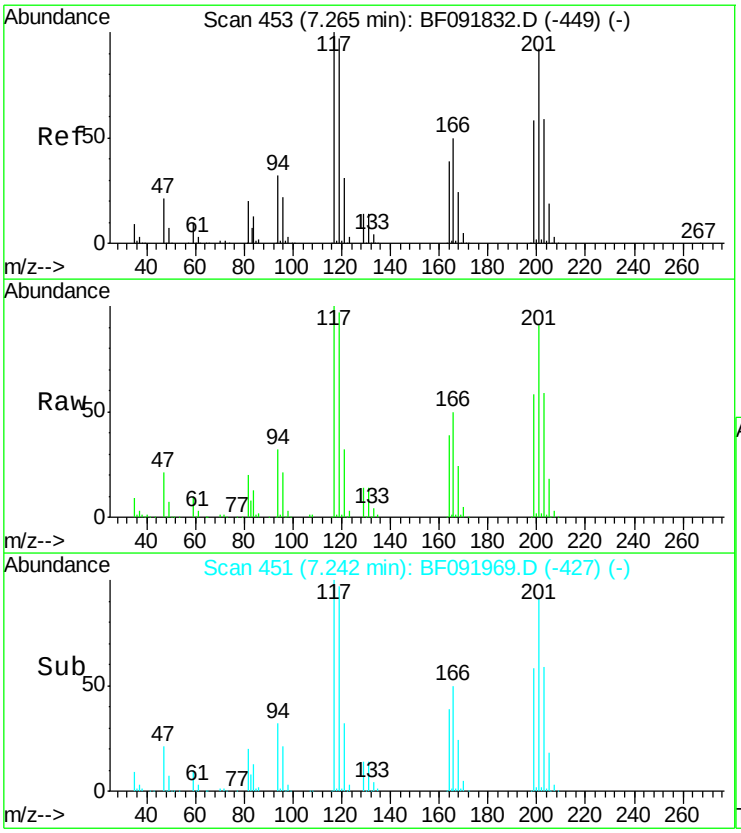
#17
2-Methylphenol
Concen: 41.96 ng
RT: 7.02 min Scan# 432
Delta R.T. 0.00 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:107 Resp: 491309

Ion	Ratio	Lower	Upper
107	100		
108	113.2	93.0	139.6
77	64.8	39.8	59.8#
79	59.9	38.0	57.0#

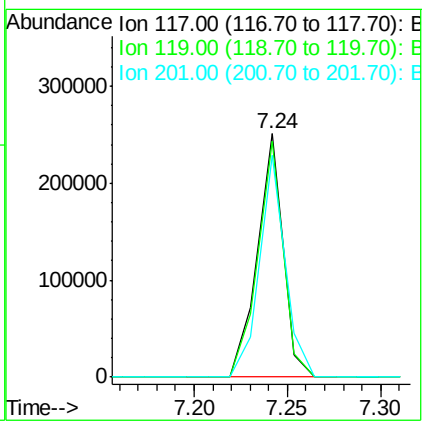


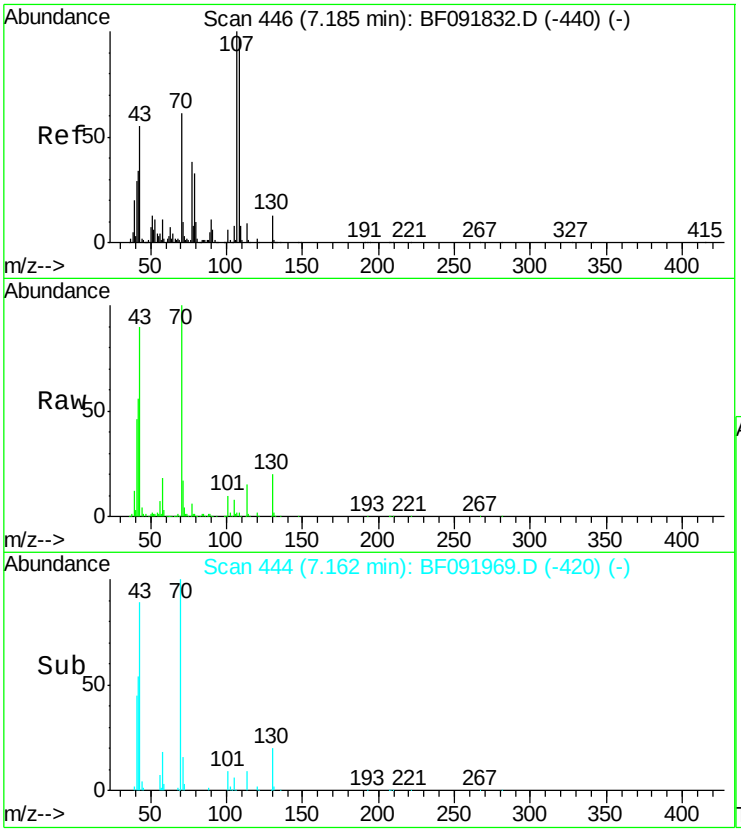


#18
Hexachloroethane
Concen: 40.61 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:117 Resp: 238179

Ion	Ratio	Lower	Upper
117	100		
119	96.8	78.1	117.1
201	91.0	78.6	117.8



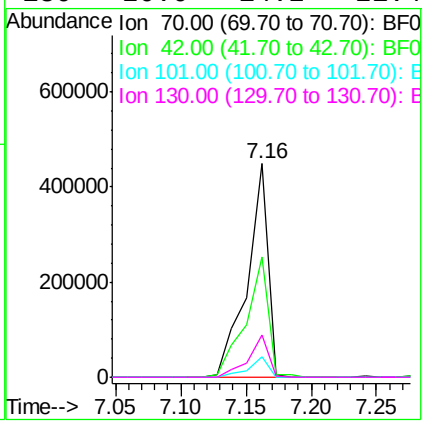


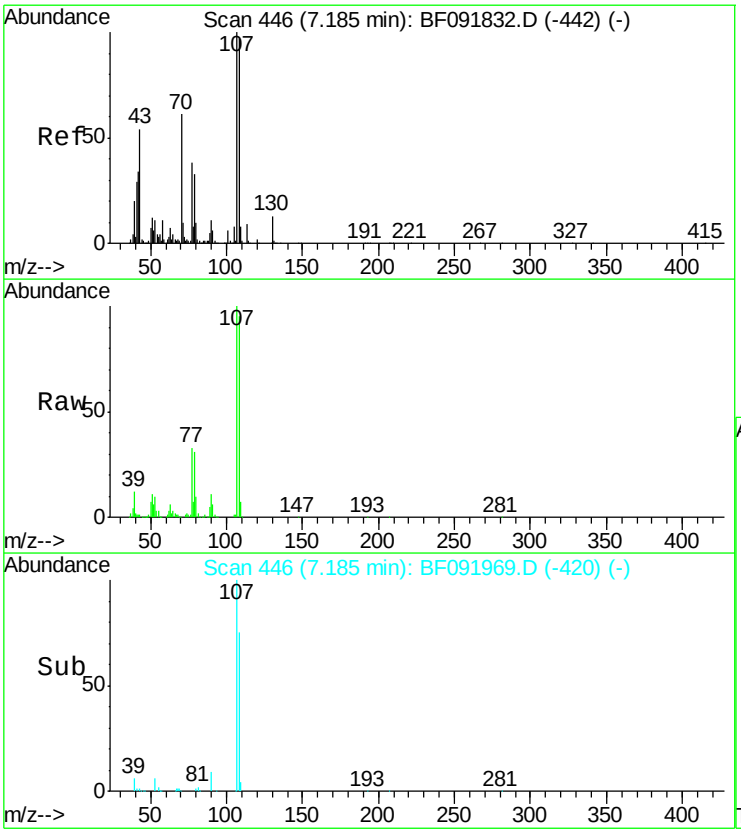
#19
n-Nitroso-di-n-propylamine
Concen: 48.09 ng
RT: 7.16 min Scan# 444
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion: 70 Resp: 499938

Ion	Ratio	Lower	Upper
70	100		
42	56.4	49.4	74.0
101	9.6	7.4	11.2
130	20.0	14.2	21.4

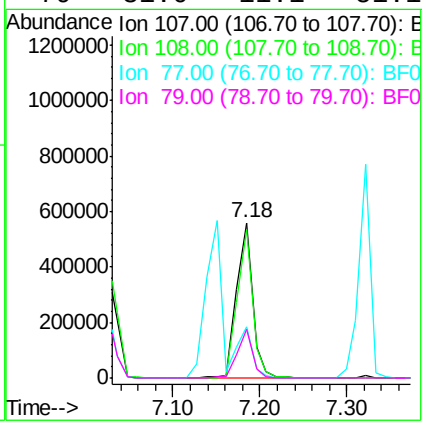


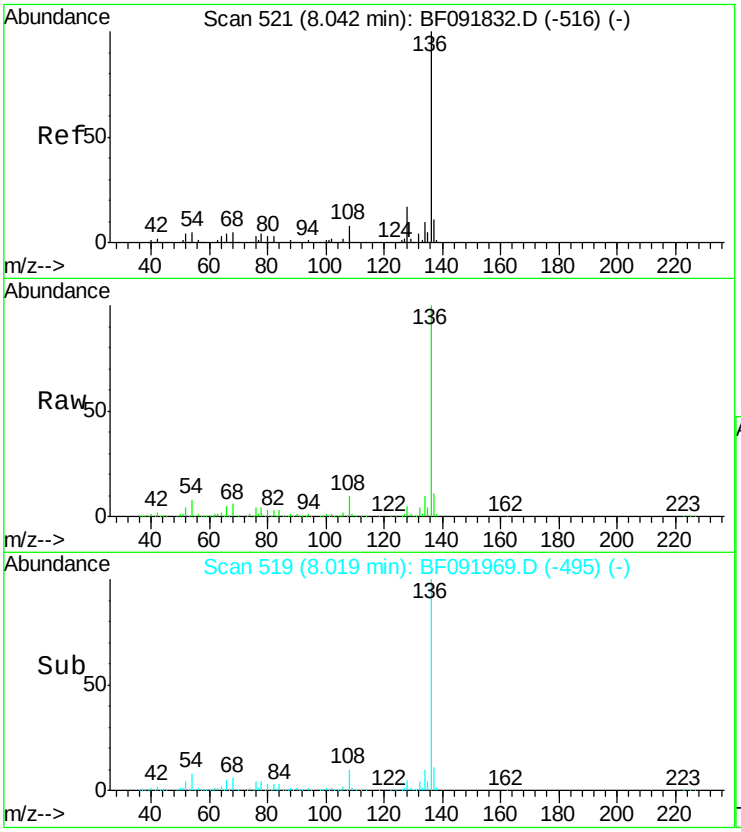


#20
3+4-Methylphenols
Concen: 50.75 ng
RT: 7.18 min Scan# 446
Delta R.T. 0.00 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:107 Resp: 708765

Ion	Ratio	Lower	Upper
107	100		
108	95.3	73.0	113.0
77	32.7	71.3	111.3#
79	31.0	11.1	51.1



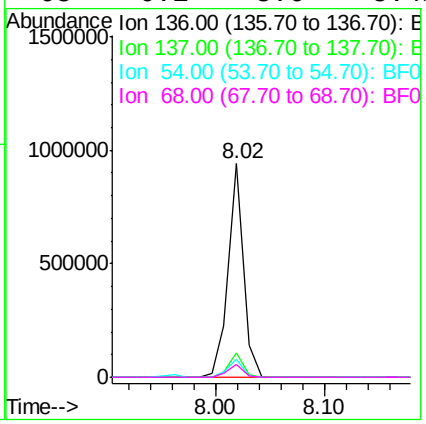


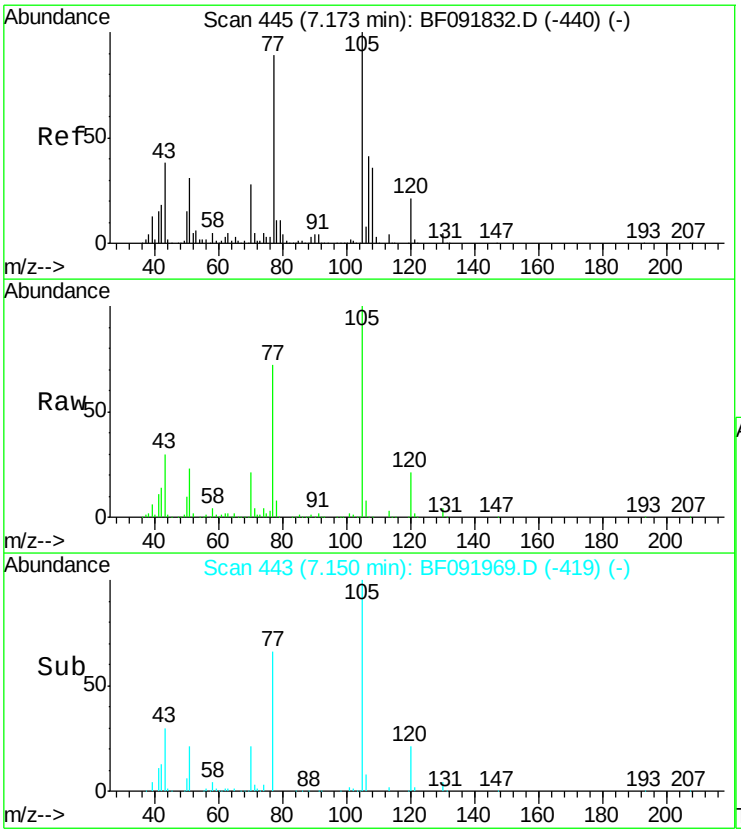
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:136 Resp: 908228

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.4	12.6
54	8.1	4.5	6.7#
68	6.1	3.6	5.4#

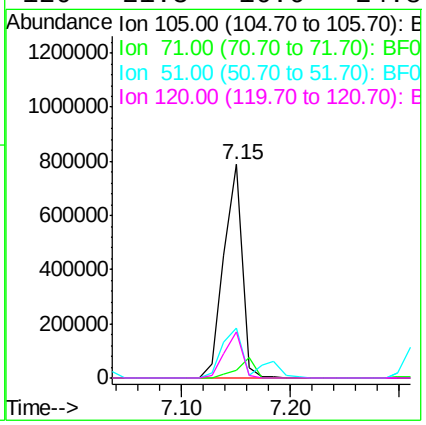


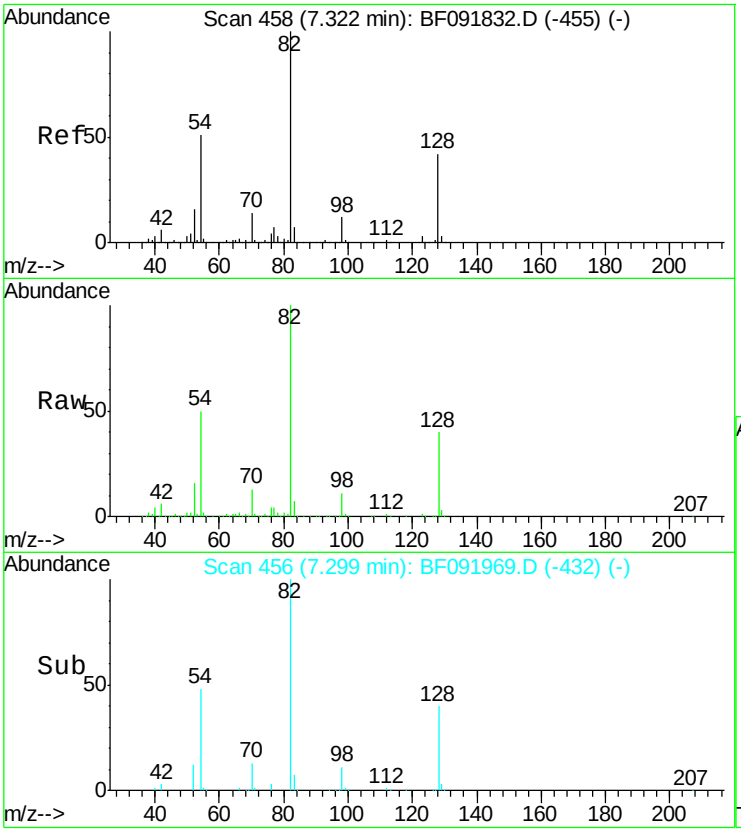


#22
Acetophenone
Concen: 41.24 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:105 Resp: 923924

Ion	Ratio	Lower	Upper
105	100		
71	3.6	3.2	4.8
51	23.1	26.2	39.4#
120	21.3	16.6	24.8



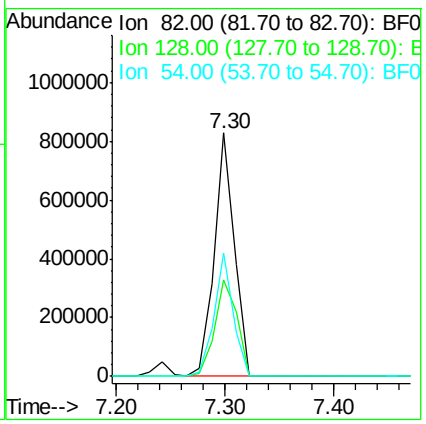


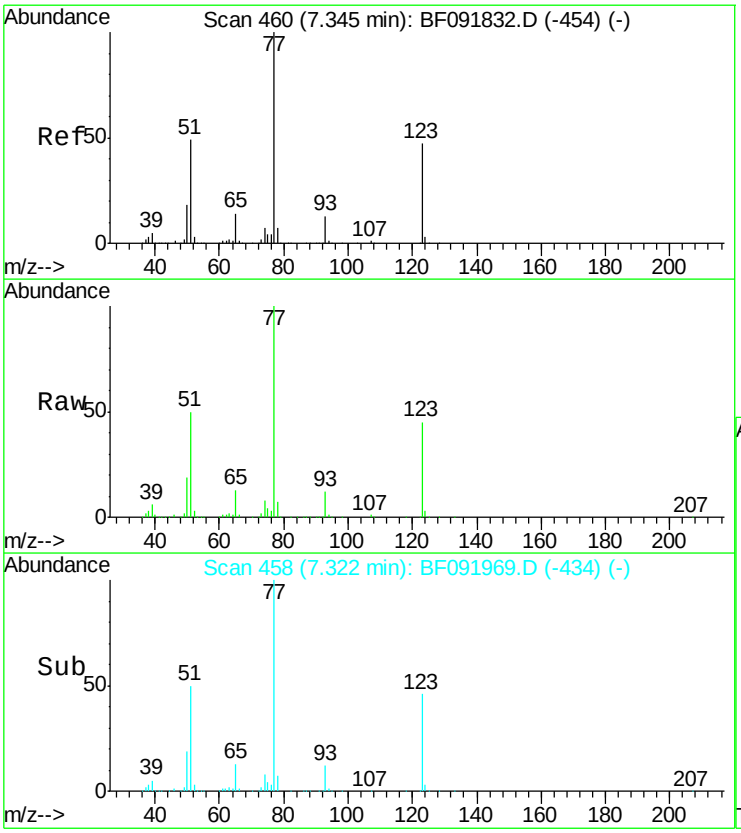
#23
Nitrobenzene-d5
Concen: 65.30 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion: 82 Resp: 1066520

Ion	Ratio	Lower	Upper
82	100		
128	39.7	34.6	52.0
54	50.4	39.5	59.3

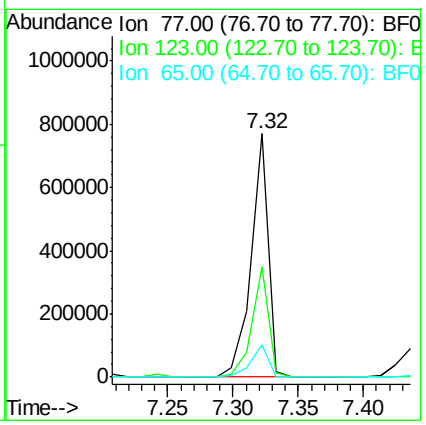


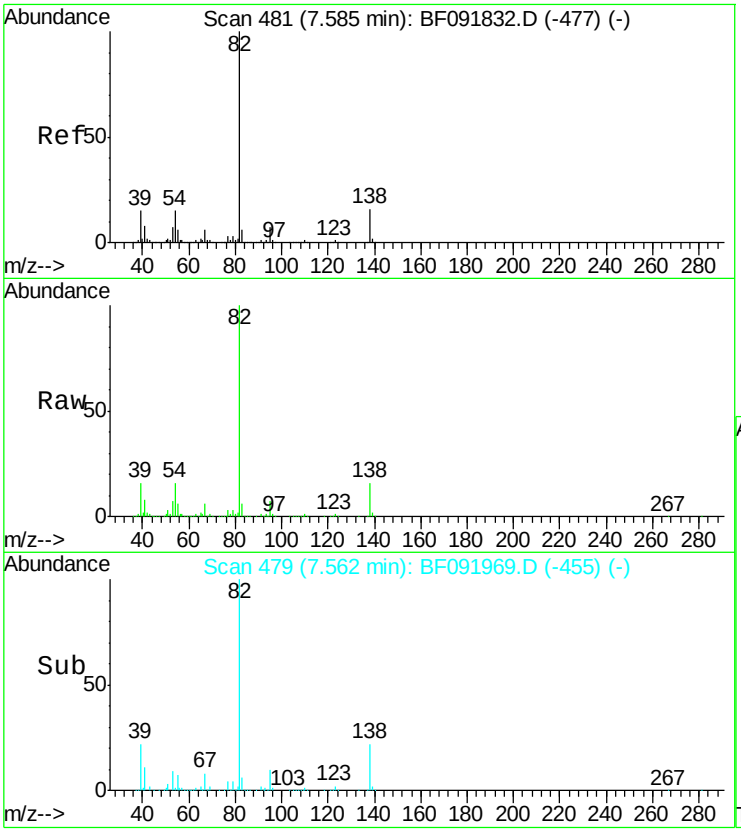


#24
Nitrobenzene
Concen: 40.74 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion: 77 Resp: 708678

Ion	Ratio	Lower	Upper
77	100		
123	45.3	33.0	49.4
65	13.3	11.2	16.8



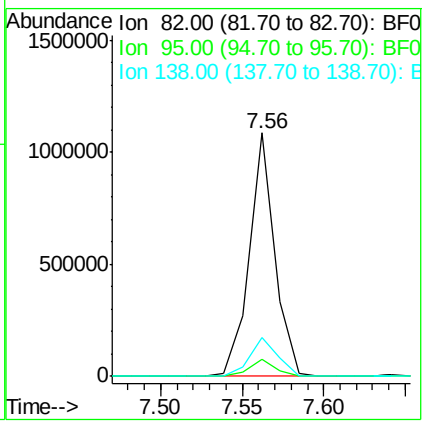


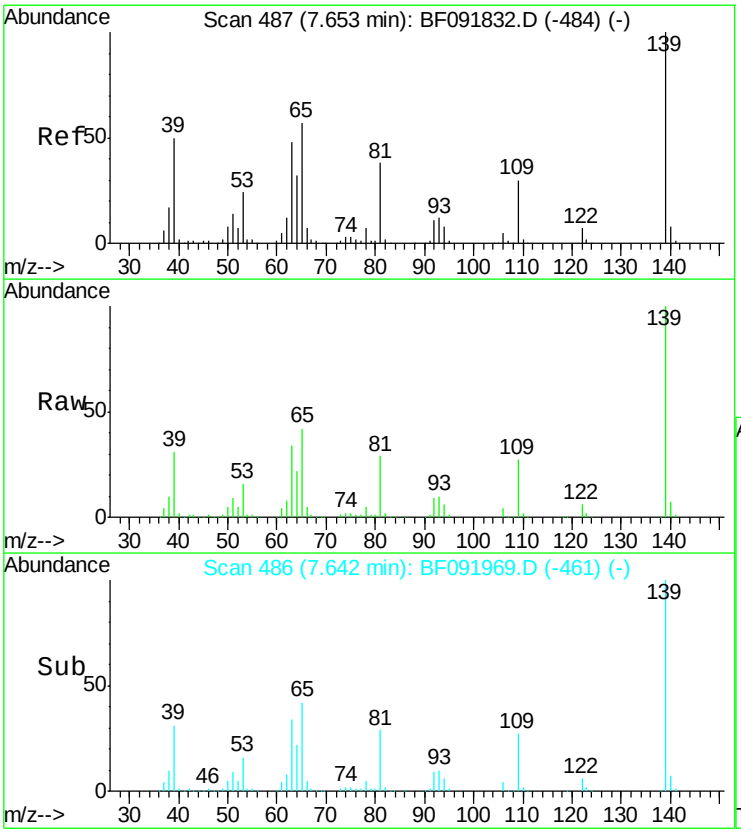
#25
Isophorone
Concen: 39.21 ng
RT: 7.56 min Scan# 479
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion: 82 Resp: 1181608

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.6	8.4
138	16.0	14.6	22.0

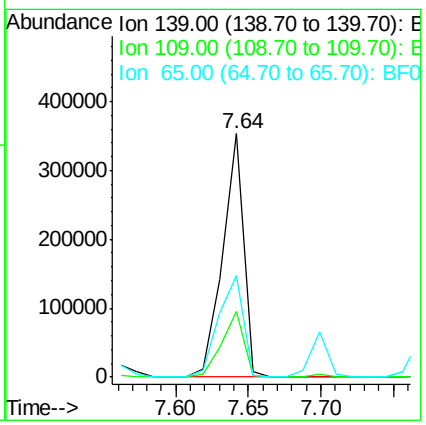


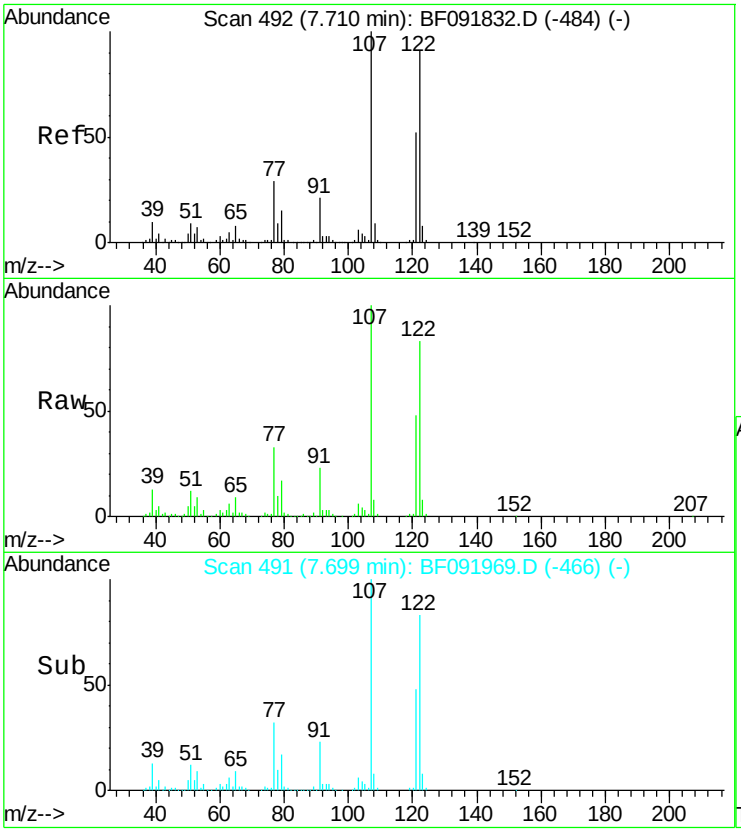


#26
2-Nitrophenol
Concen: 41.35 ng
RT: 7.64 min Scan# 486
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:139 Resp: 354743

Ion	Ratio	Lower	Upper
139	100		
109	27.0	23.3	34.9
65	41.5	42.7	64.1#



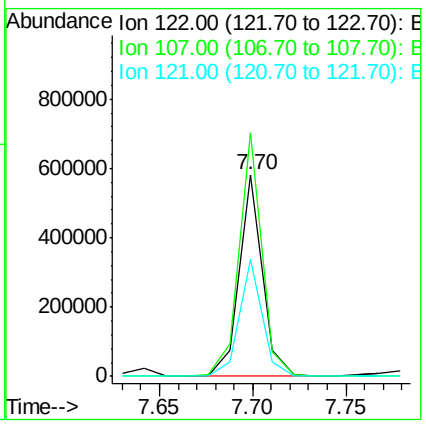


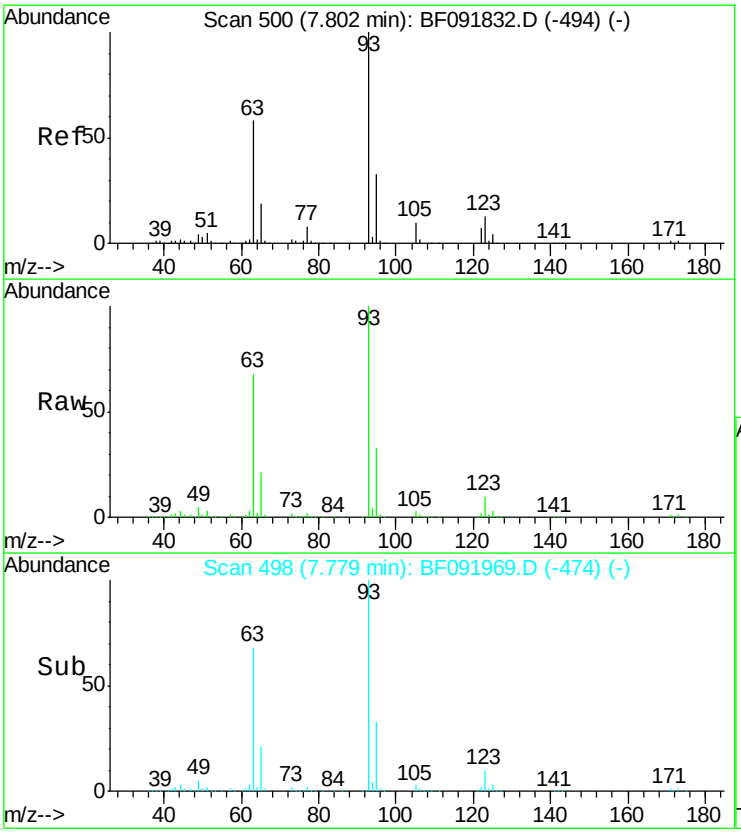
#27
2,4-Dimethylphenol
Concen: 35.82 ng
RT: 7.70 min Scan# 491
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:122 Resp: 509748

Ion	Ratio	Lower	Upper
122	100		
107	120.8	94.1	141.1
121	57.9	46.0	69.0

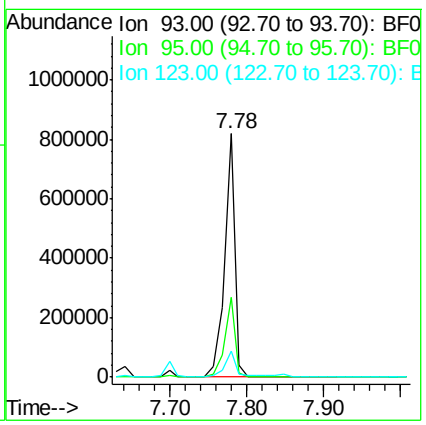


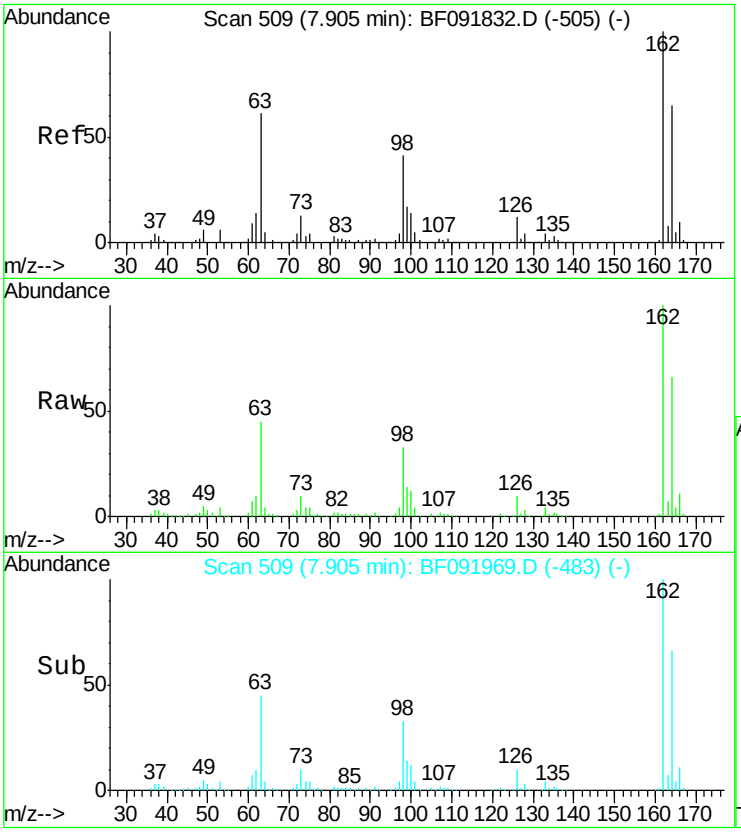


#28
bis(2-Chloroethoxy)methane
Concen: 42.69 ng
RT: 7.78 min Scan# 498
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion: 93 Resp: 780139

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.5	39.7
123	10.5	8.6	13.0



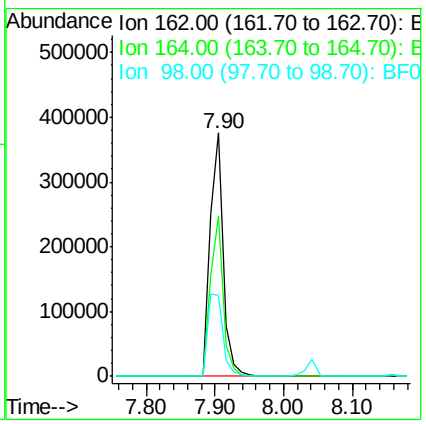


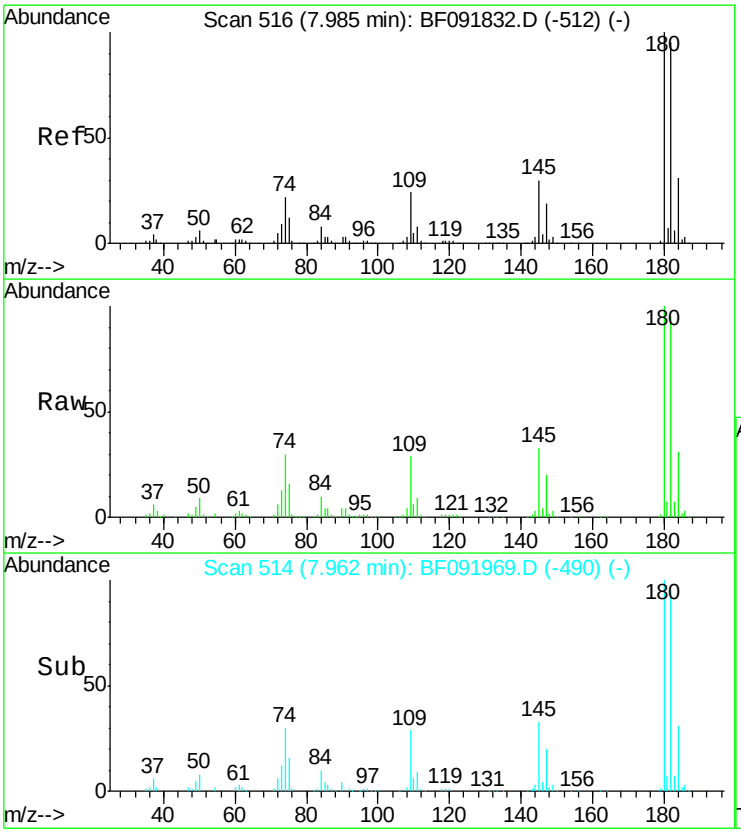
#29
2,4-Dichlorophenol
Concen: 42.03 ng
RT: 7.90 min Scan# 509
Delta R.T. 0.00 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:162 Resp: 506425

Ion	Ratio	Lower	Upper
162	100		
164	66.1	46.8	86.8
98	33.2	9.1	49.1

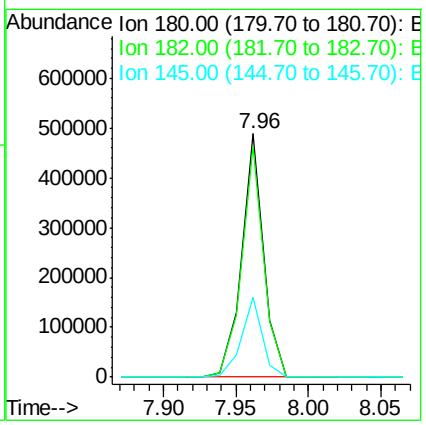


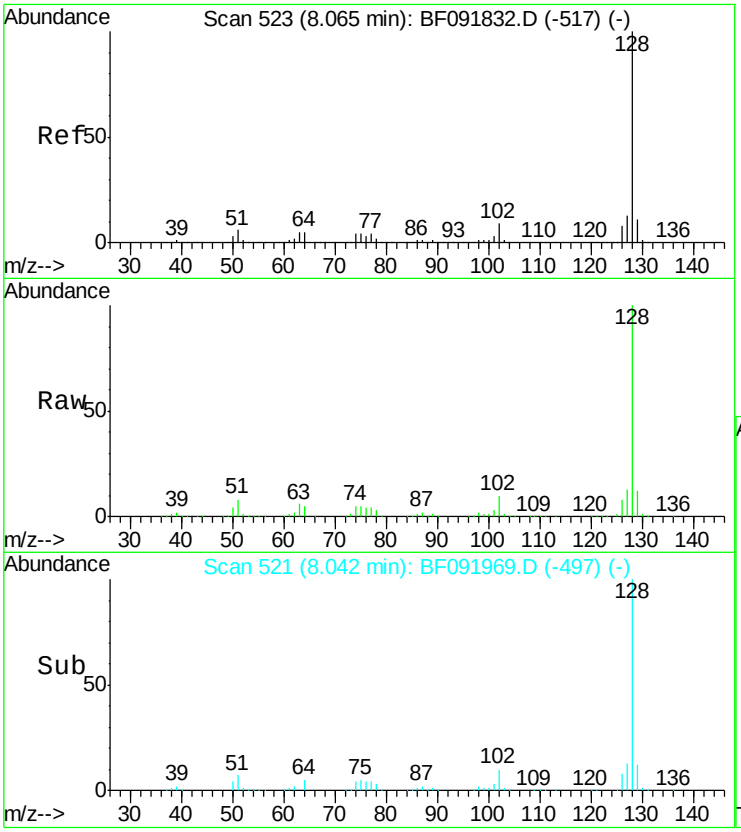


#30
1,2,4-Trichlorobenzene
Concen: 38.52 ng
RT: 7.96 min Scan# 514
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:180 Resp: 508619

Ion	Ratio	Lower	Upper
180	100		
182	94.9	78.2	117.4
145	32.9	21.6	32.4#



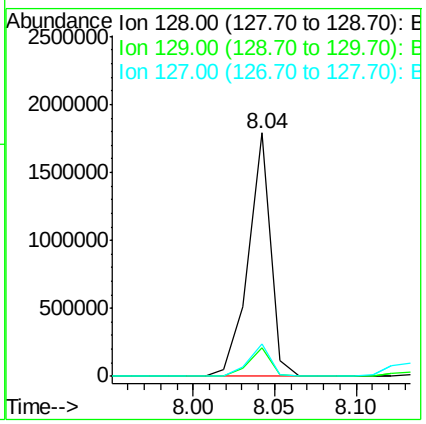


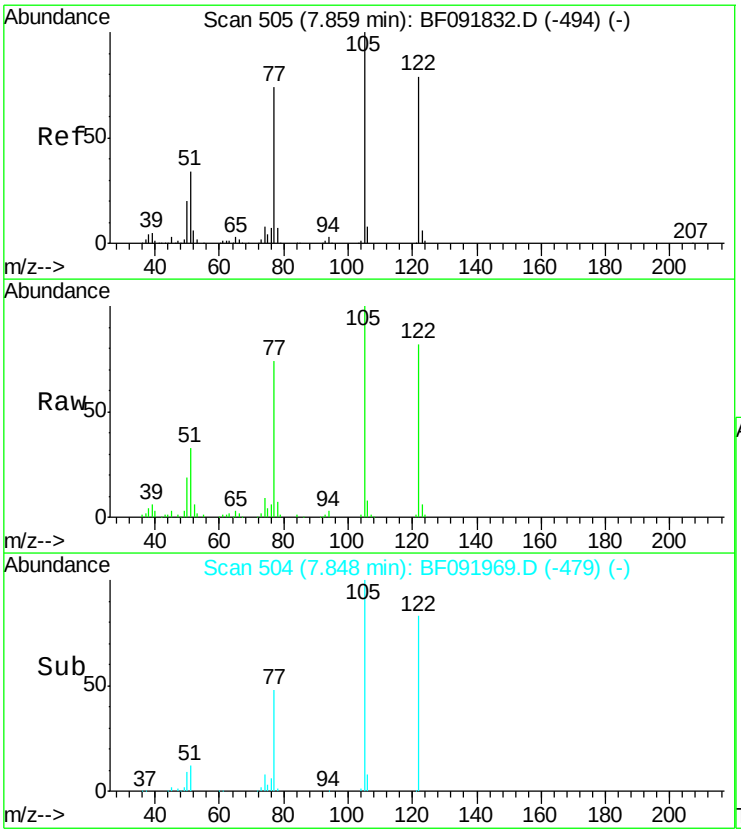
#31
Naphthalene
Concen: 40.79 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:128 Resp: 1695519

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.5	14.3
127	13.4	10.8	16.2

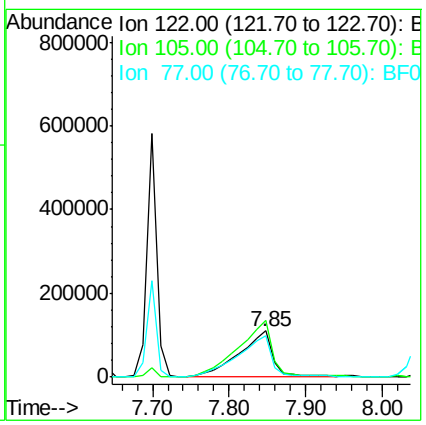


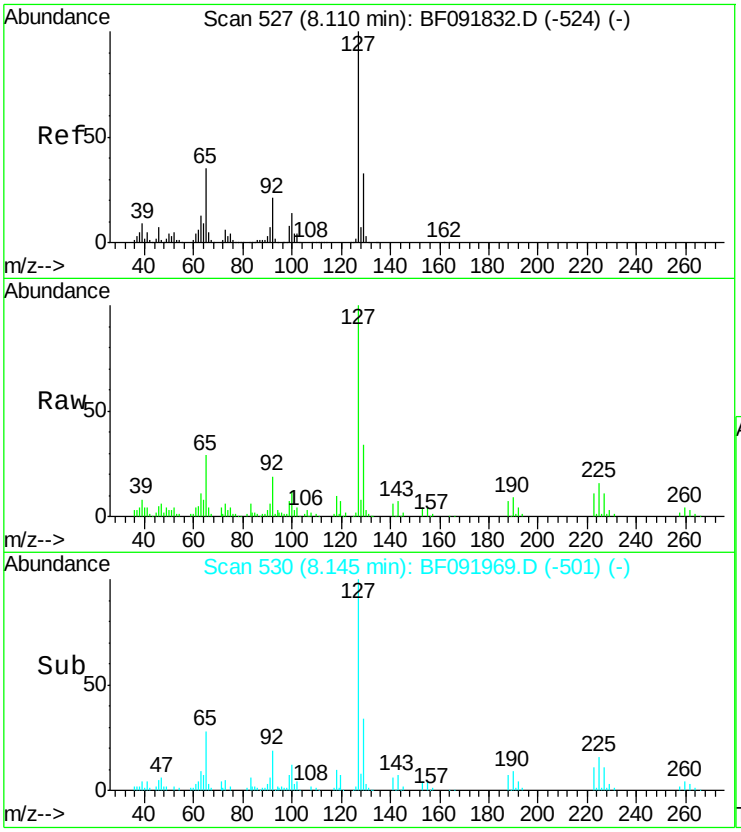


#32
Benzoic acid
Concen: 31.04 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:122 Resp: 327582

Ion	Ratio	Lower	Upper
122	100		
105	121.6	107.2	147.2
77	89.5	74.5	114.5



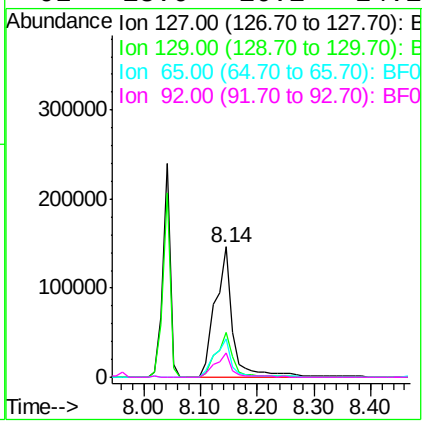


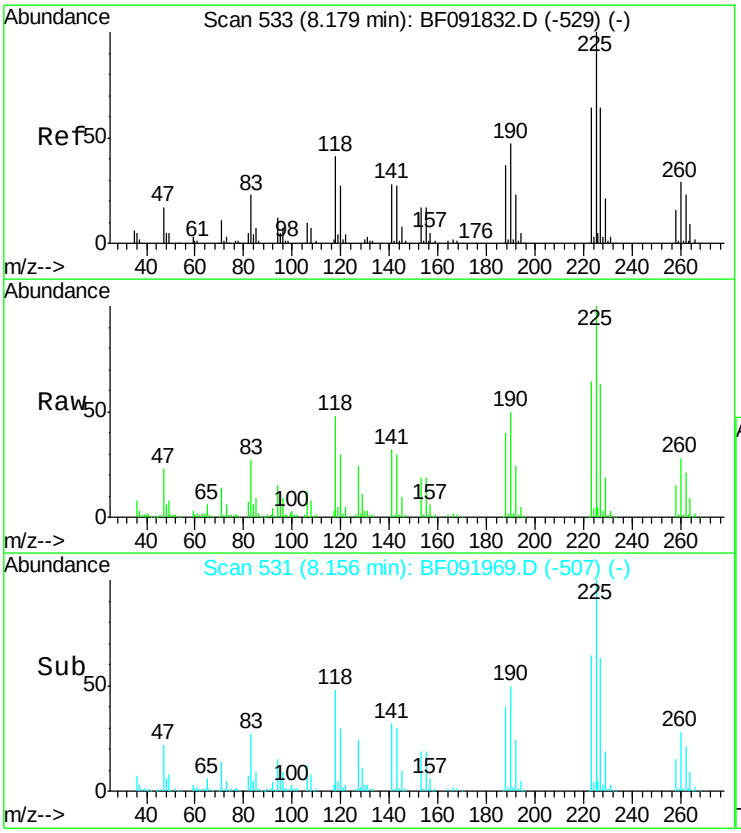
#33
4-Chloroaniline
Concen: 16.66 ng
RT: 8.14 min Scan# 530
Delta R.T. 0.03 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:127 Resp: 312299

Ion	Ratio	Lower	Upper
127	100		
129	34.3	26.3	39.5
65	29.4	25.8	38.8
92	18.6	16.1	24.1

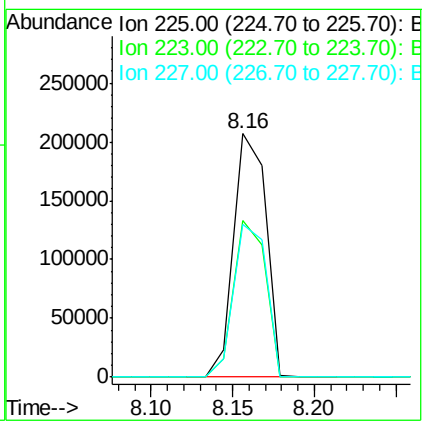


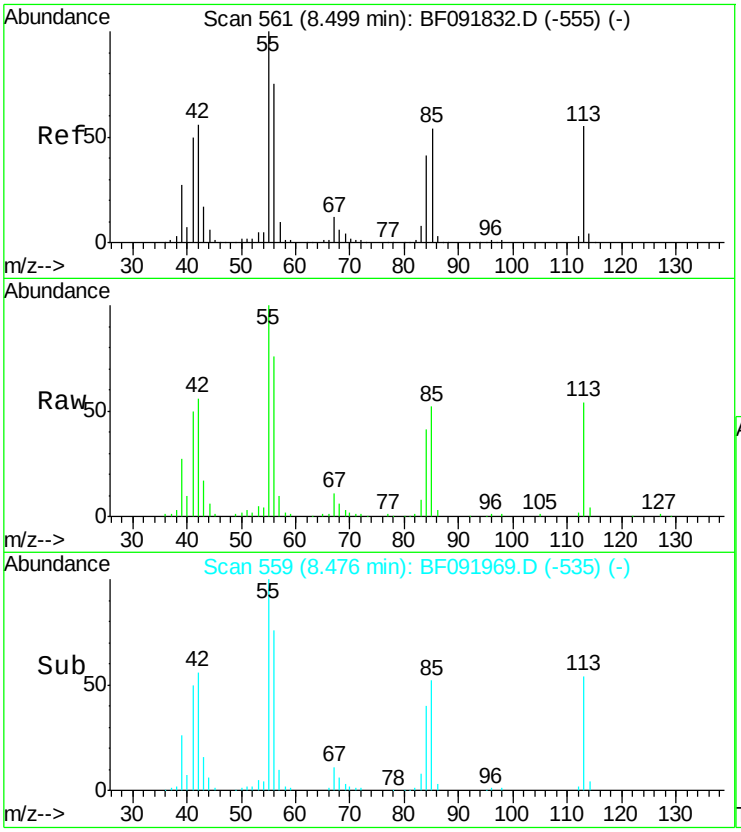


#34
Hexachlorobutadiene
Concen: 40.58 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:225 Resp: 282818

Ion	Ratio	Lower	Upper
225	100		
223	64.1	51.0	76.6
227	62.8	50.6	76.0

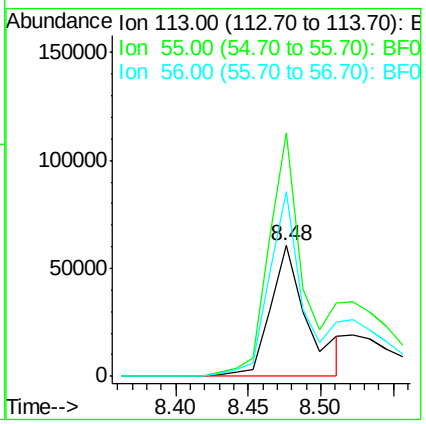




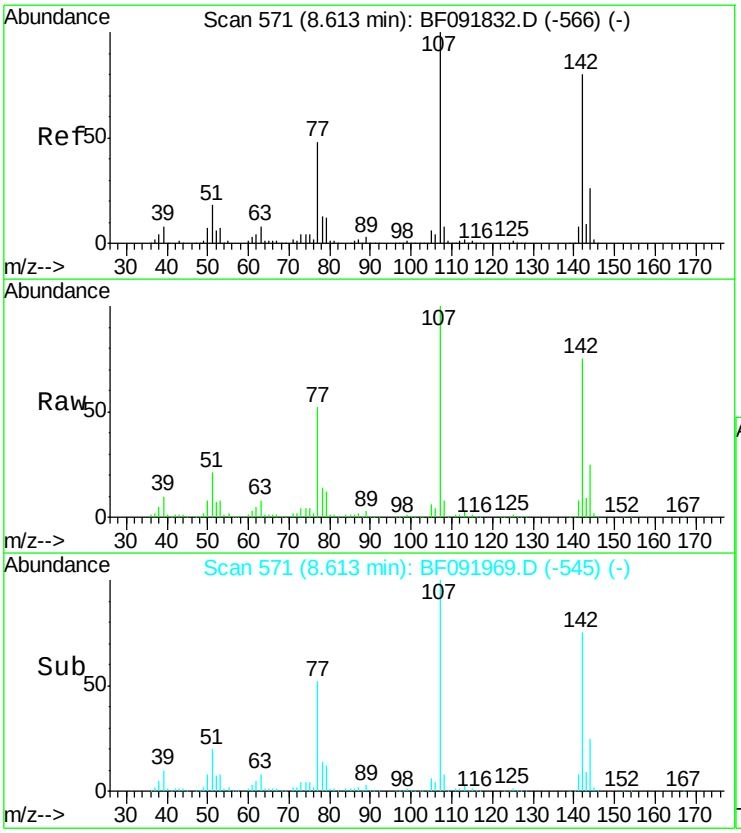
#35
Caprolactam
Concen: 27.18 ng
RT: 8.48 min Scan# 559
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:113 Resp: 107621

Ion	Ratio	Lower	Upper
113	100		
55	186.6	119.2	159.2#
56	141.5	83.8	123.8#



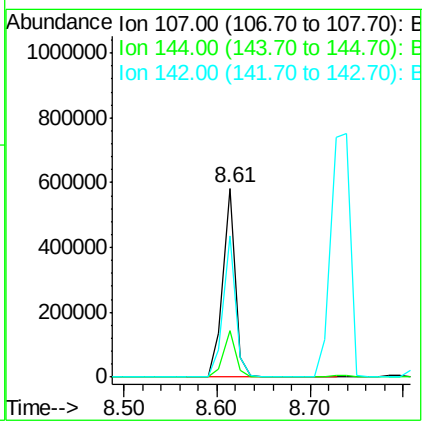
Instrument :
BNA_F
ClientSampleId :
PB95629BS

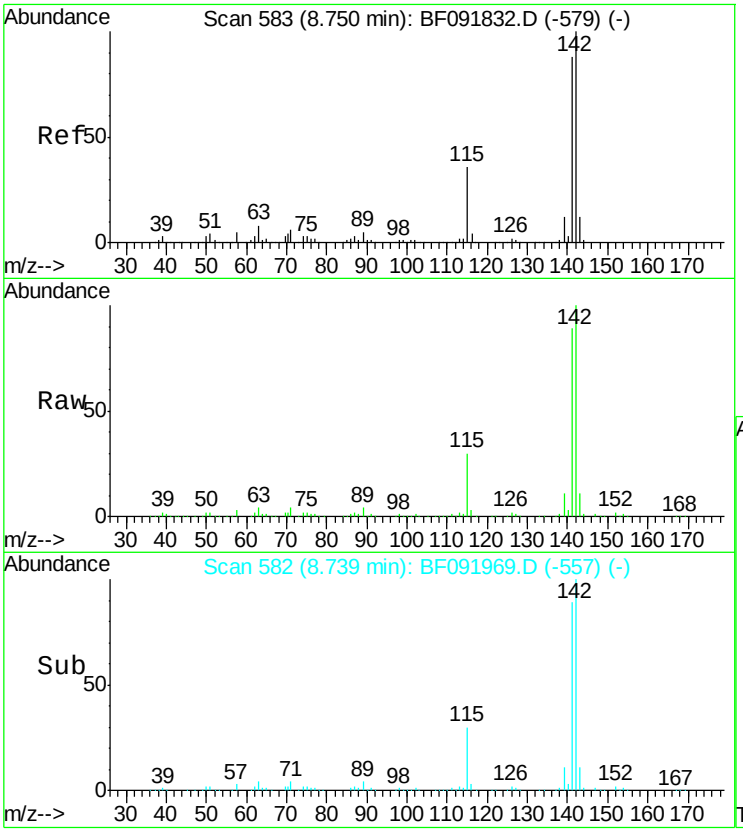


#36
4-Chloro-3-methylphenol
Concen: 39.08 ng
RT: 8.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:107 Resp: 541794

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.3	28.9
142	75.0	59.0	88.6



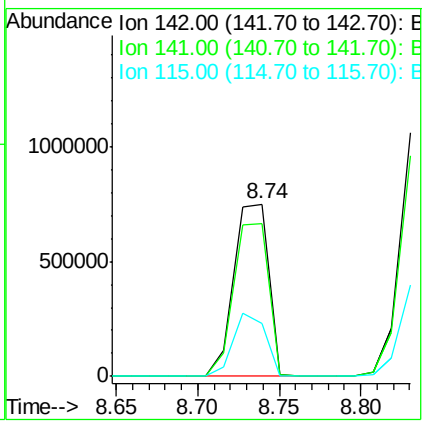


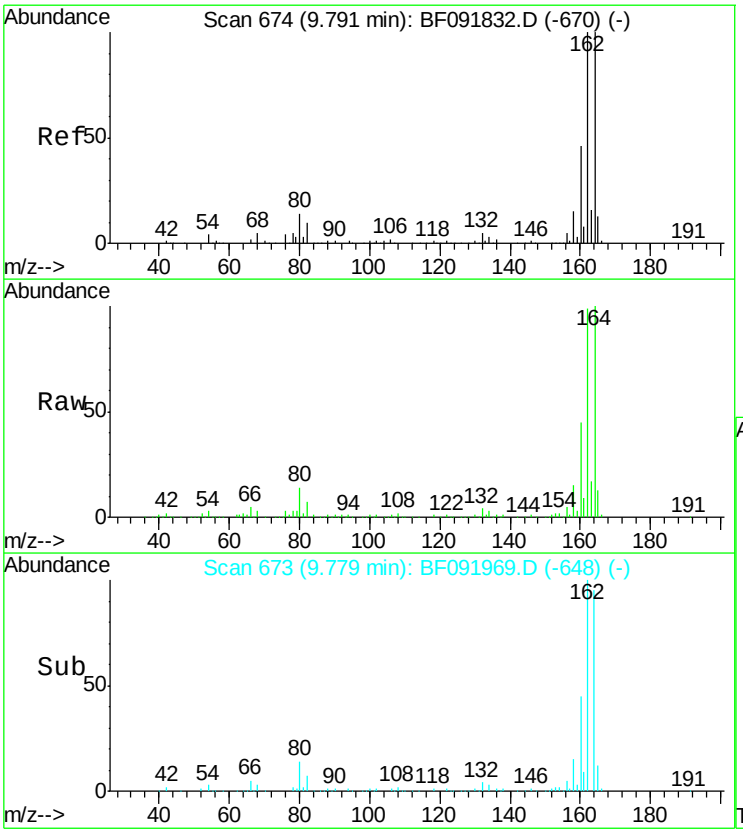
#37
2-Methylnaphthalene
Concen: 43.46 ng
RT: 8.74 min Scan# 582
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:142 Resp: 1108422

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.0	106.6
115	30.4	28.3	42.5

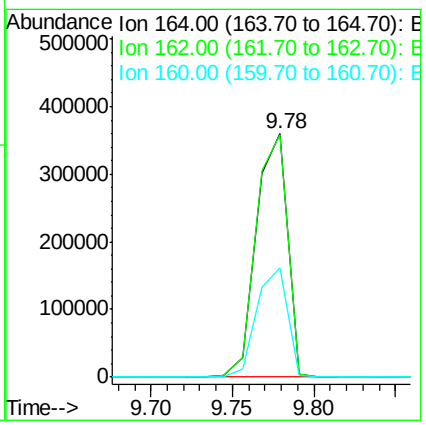


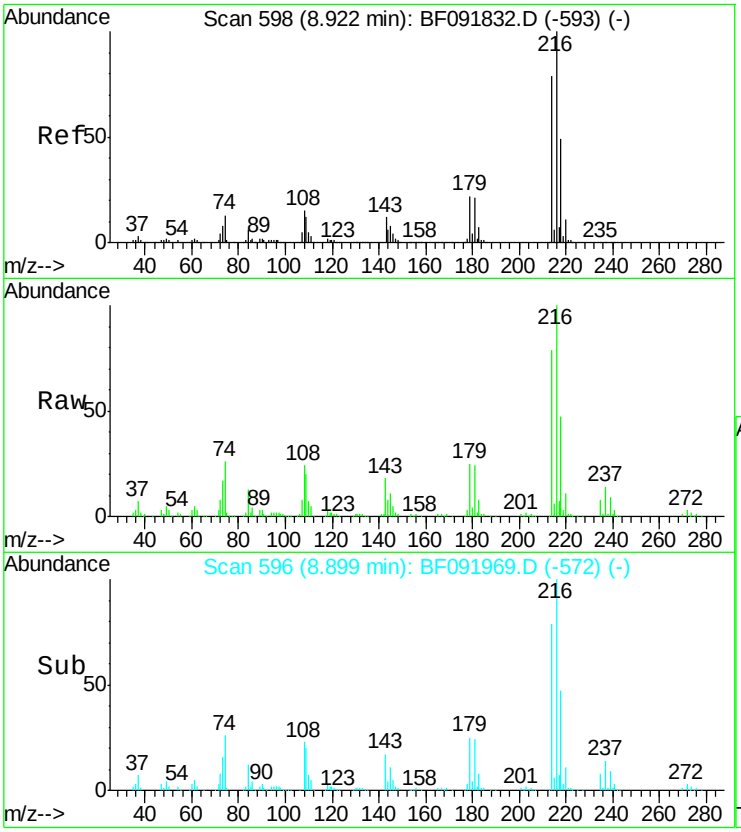


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:164 Resp: 477659

Ion	Ratio	Lower	Upper
164	100		
162	99.3	80.2	120.2
160	44.7	36.9	55.3



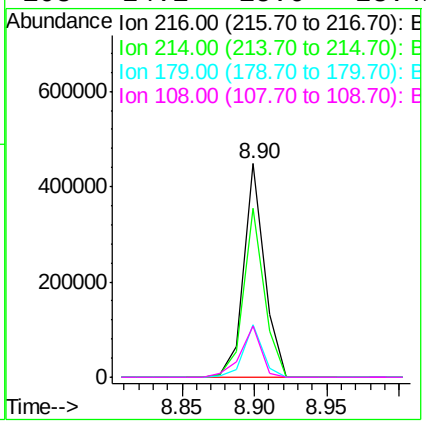


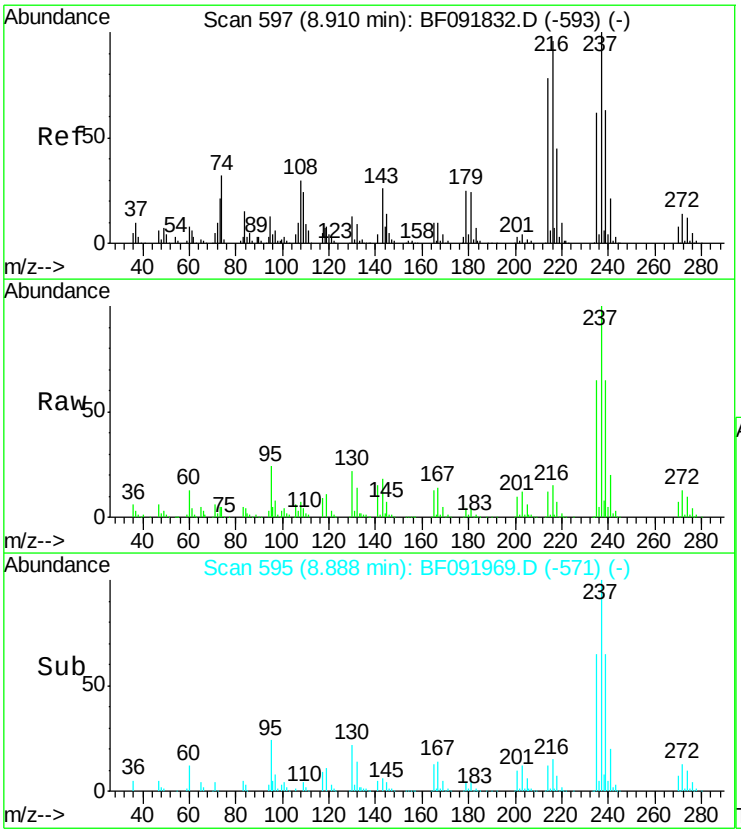
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.12 ng
RT: 8.90 min Scan# 596
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:216 Resp: 447987

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.4	95.0
179	22.7	17.4	26.2
108	24.1	15.6	23.4#

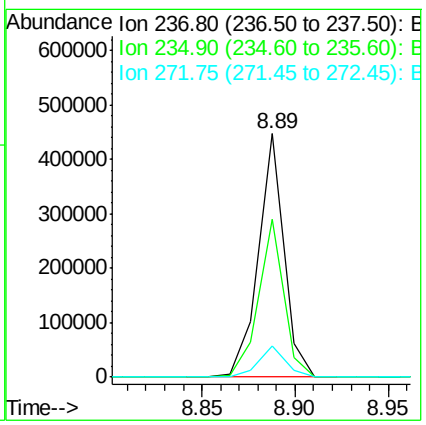


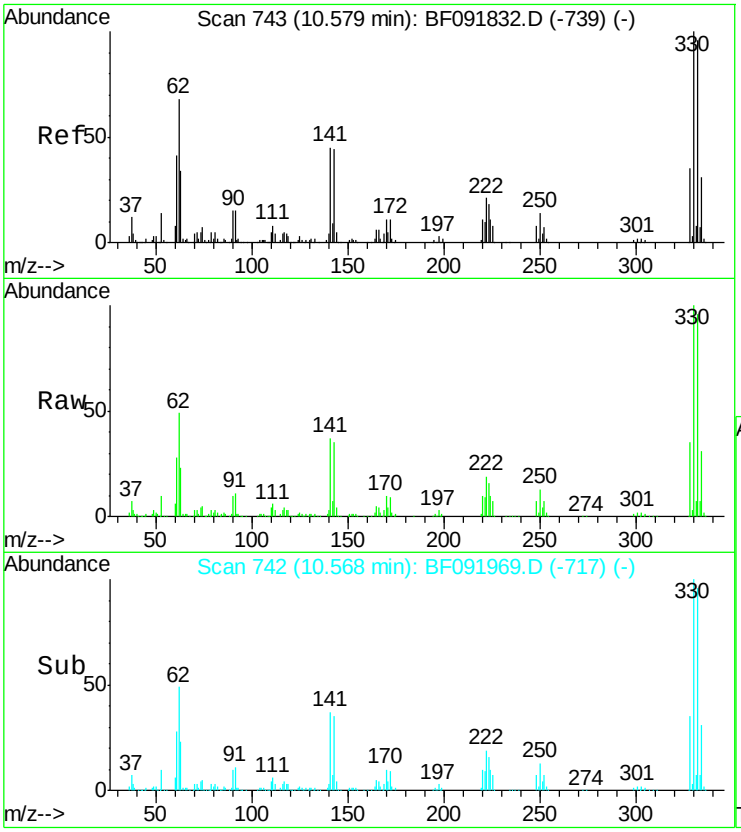


#40
Hexachlorocyclopentadiene
Concen: 78.78 ng
RT: 8.89 min Scan# 595
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:237 Resp: 423097

Ion	Ratio	Lower	Upper
237	100		
235	65.0	41.2	81.2
272	13.0	0.0	35.4



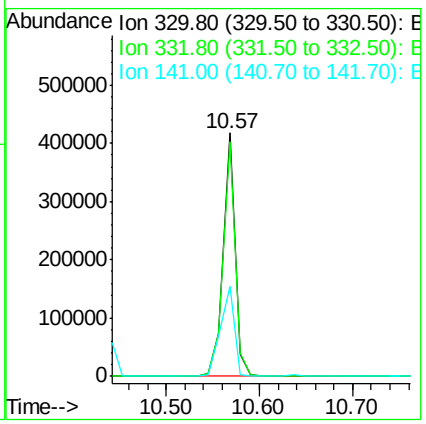


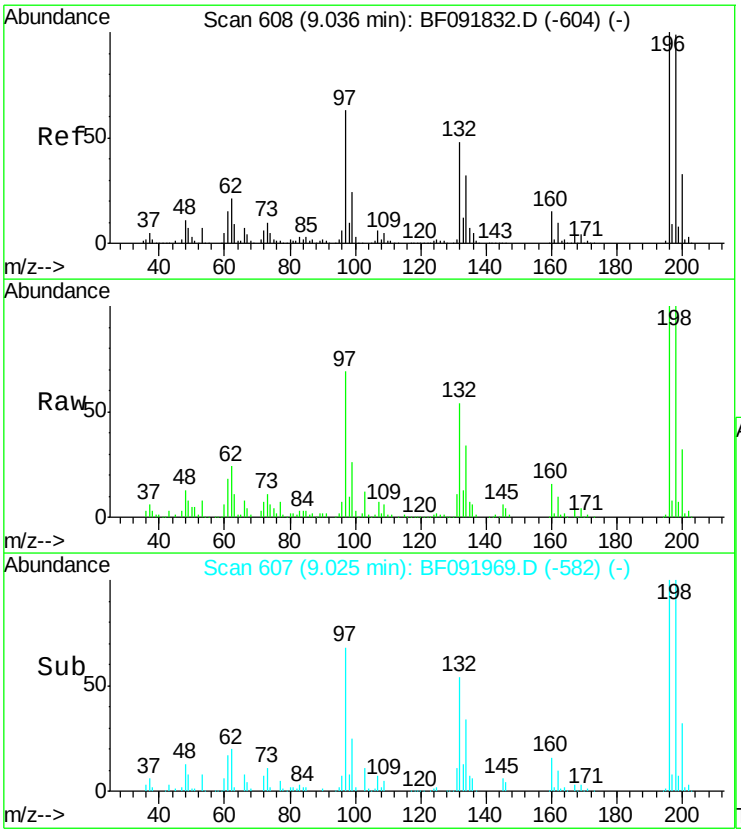
#41
2,4,6-Tribromophenol
Concen: 94.77 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:330 Resp: 374620

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.4	116.2
141	42.6	34.1	51.1

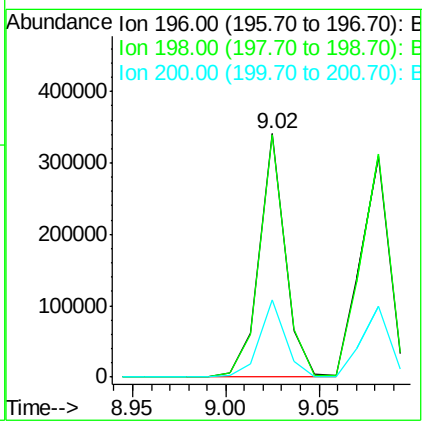


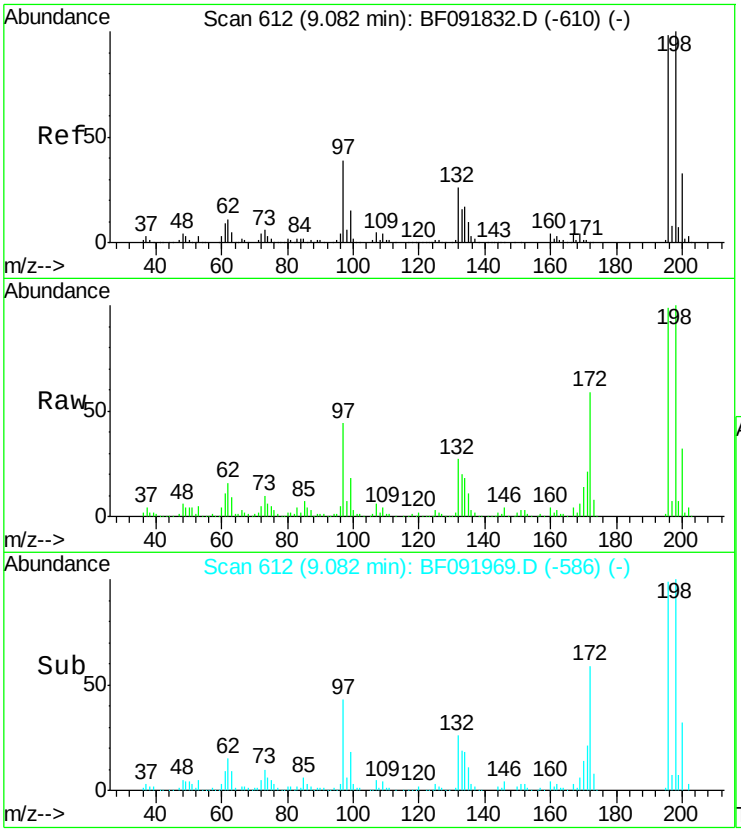


#42
2,4,6-Trichlorophenol
Concen: 38.89 ng
RT: 9.02 min Scan# 607
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:196 Resp: 328185

Ion	Ratio	Lower	Upper
196	100		
198	99.6	82.1	123.1
200	31.9	27.0	40.4



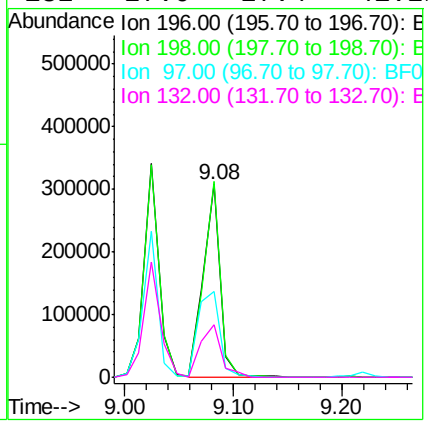


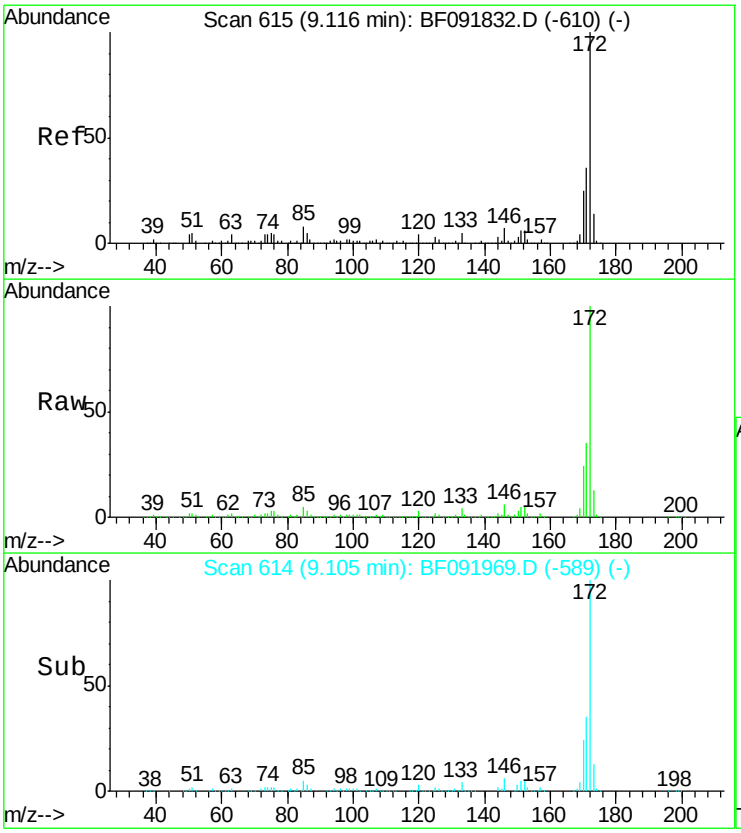
#43
2,4,5-Trichlorophenol
Concen: 38.83 ng
RT: 9.08 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:196 Resp: 337267

Ion	Ratio	Lower	Upper
196	100		
198	101.1	79.4	119.2
97	44.3	51.5	77.3#
132	27.0	27.4	41.2#

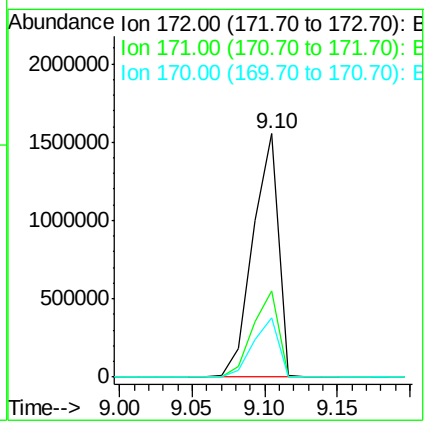


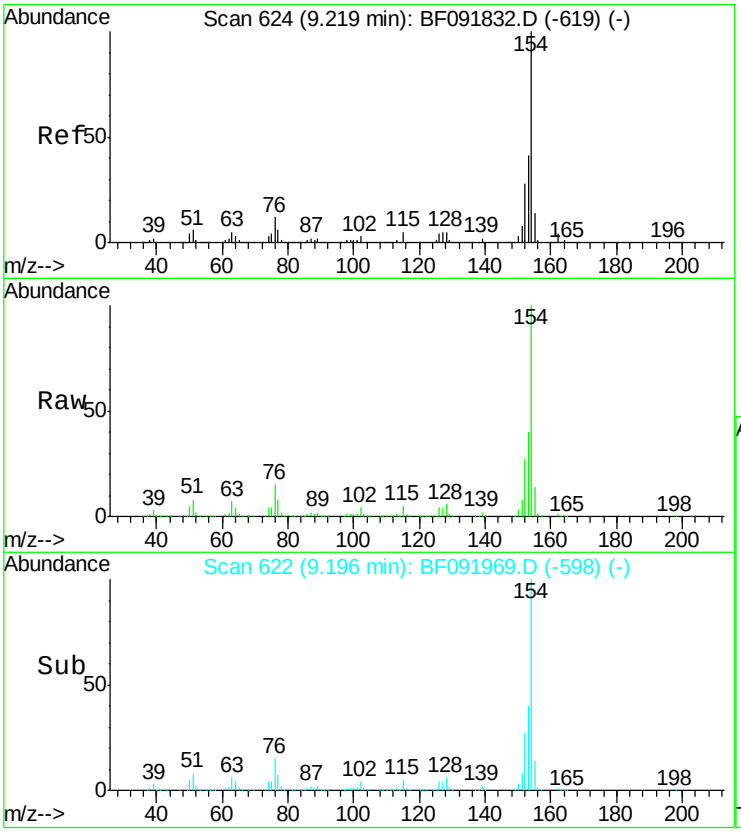


#44
2-Fluorobiphenyl
Concen: 80.38 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:172 Resp: 1890189

Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.4	44.0
170	24.1	20.2	30.4



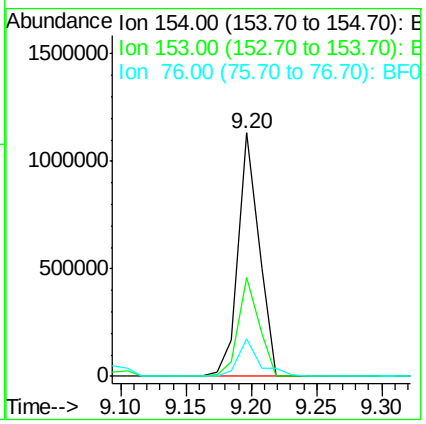


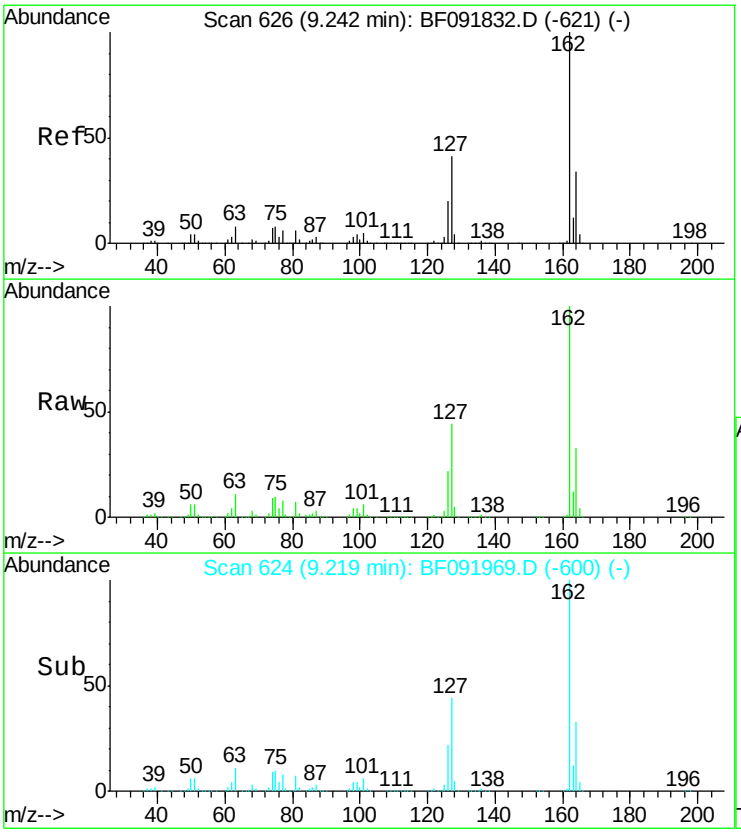
#45
1,1'-Biphenyl
Concen: 38.33 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:154 Resp: 1253454

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.9	60.9
76	15.3	0.0	30.5

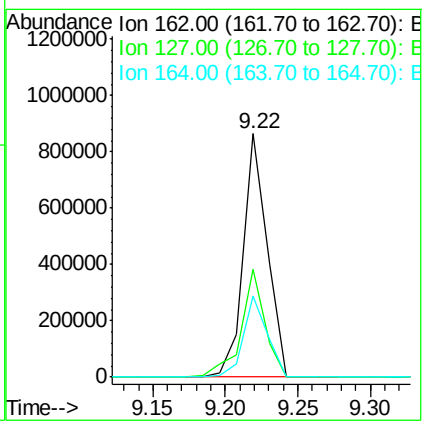


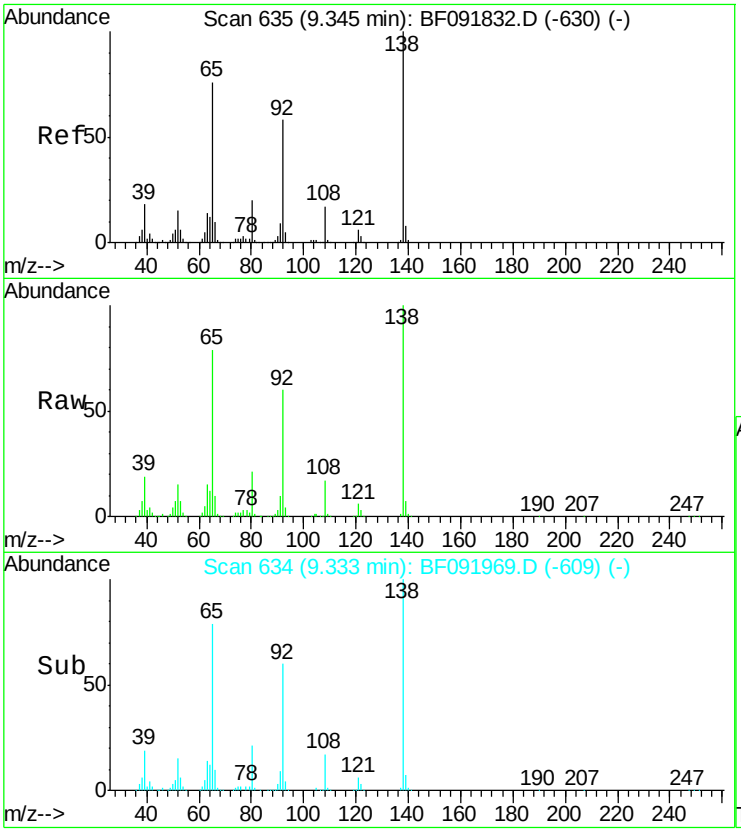


#46
2-Chloronaphthalene
Concen: 37.98 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:162 Resp: 983638

Ion	Ratio	Lower	Upper
162	100		
127	44.4	30.7	46.1
164	33.2	27.6	41.4



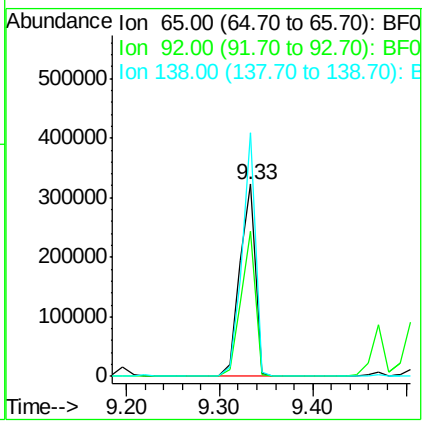


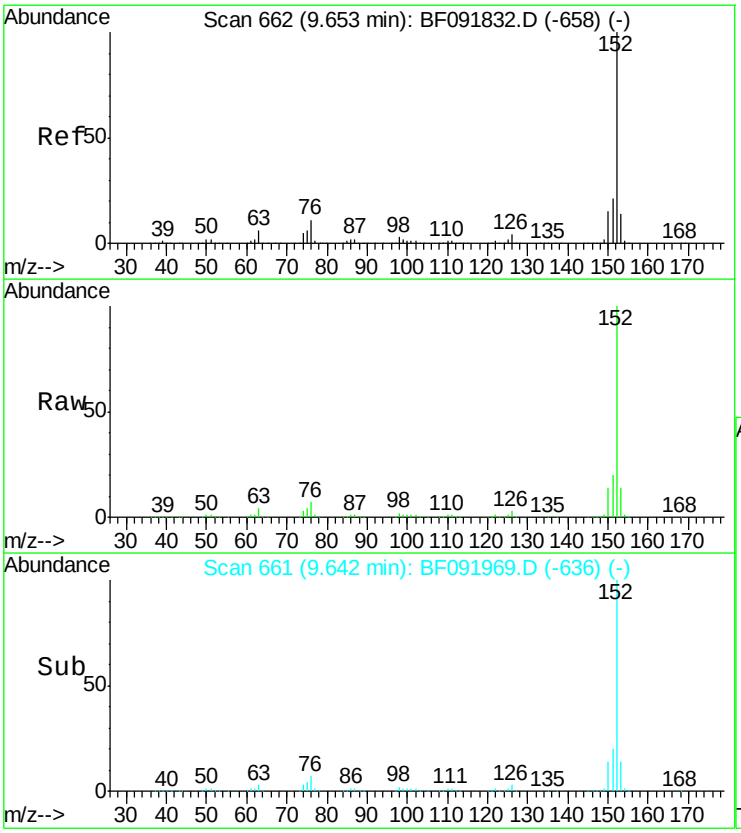
#47
2-Nitroaniline
Concen: 40.71 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion: 65 Resp: 375431

Ion	Ratio	Lower	Upper
65	100		
92	75.9	53.9	80.9
138	126.8	76.8	115.2#

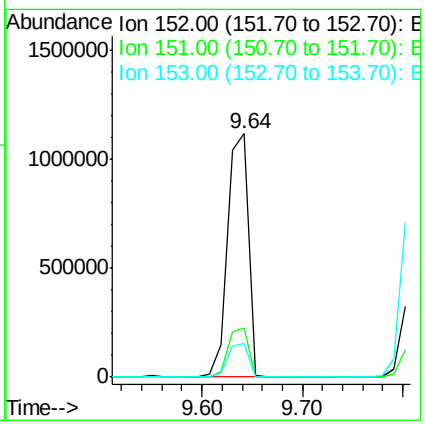


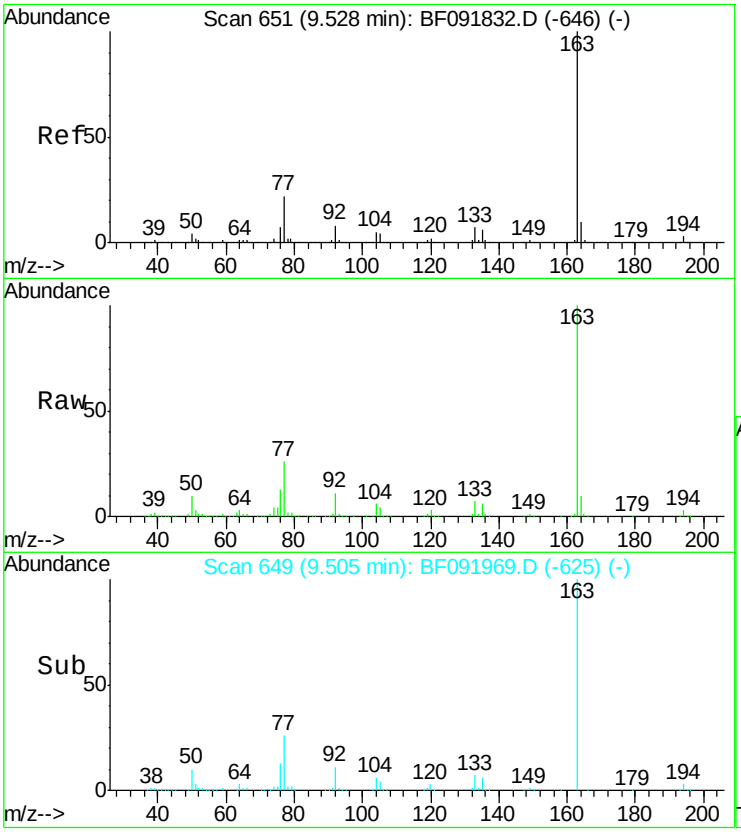


#48
Acenaphthylene
Concen: 40.09 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:152 Resp: 1596790

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.9	25.3
153	13.6	11.4	17.2



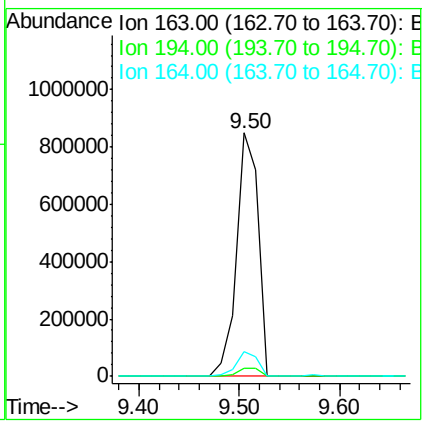


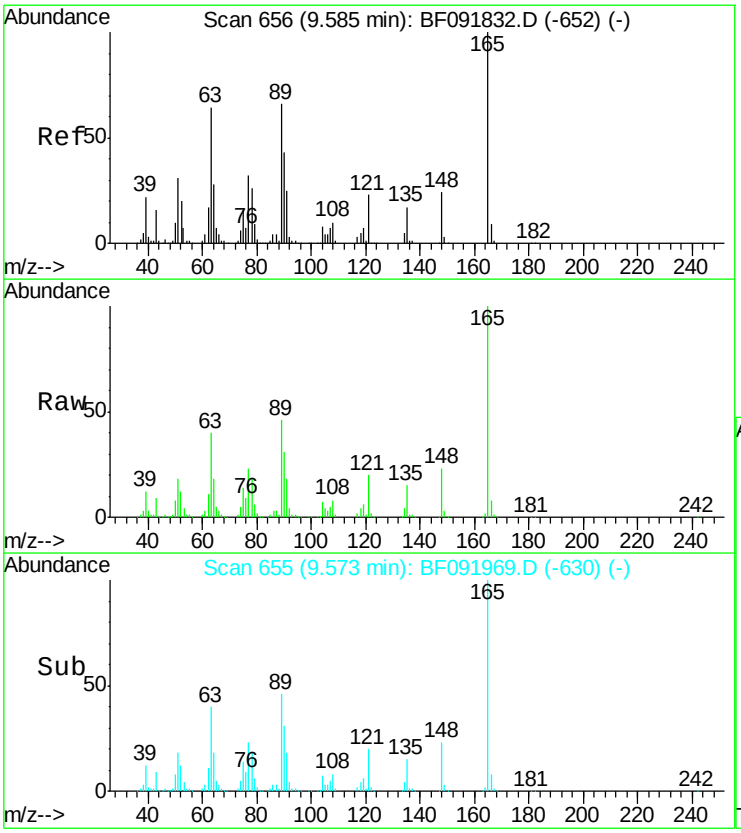
#49
Dimethylphthalate
Concen: 41.14 ng
RT: 9.50 min Scan# 649
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:163 Resp: 1256790

Ion	Ratio	Lower	Upper
163	100		
194	3.1	3.0	4.4
164	10.4	8.0	12.0

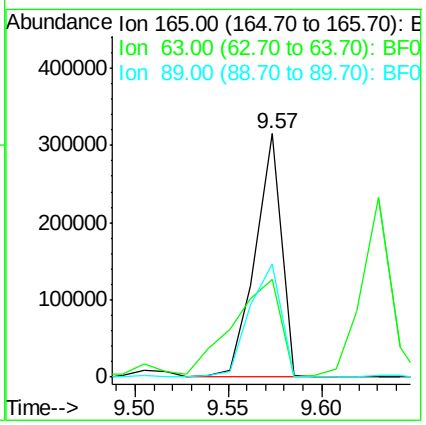


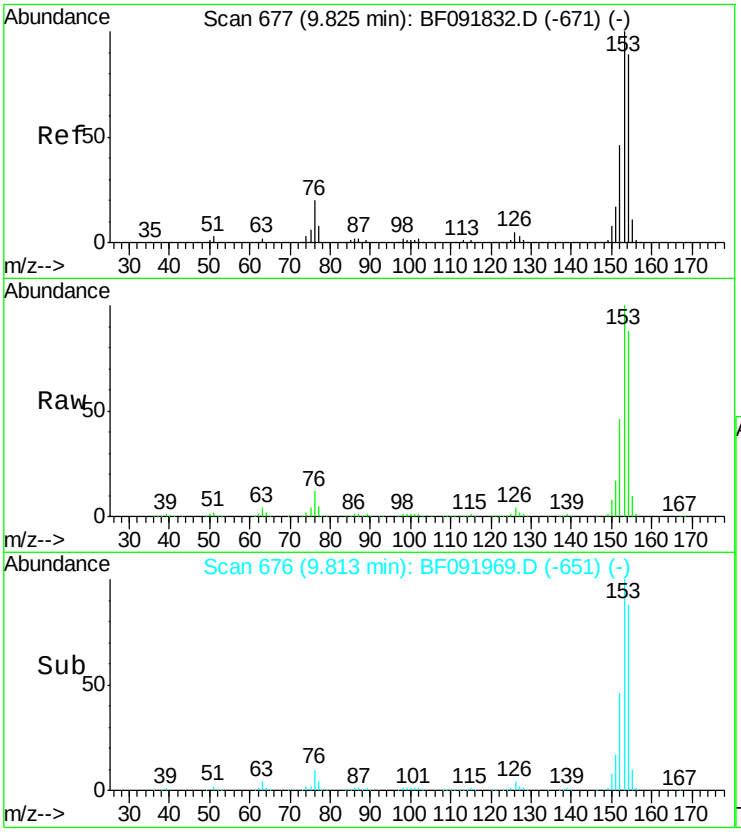


#50
2,6-Dinitrotoluene
Concen: 45.81 ng
RT: 9.57 min Scan# 655
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:165 Resp: 306307

Ion	Ratio	Lower	Upper
165	100		
63	39.9	36.2	54.4
89	46.4	40.2	60.4



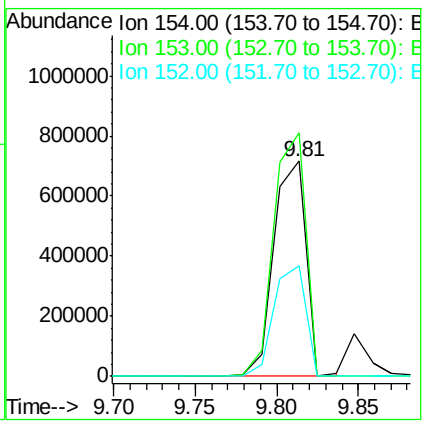


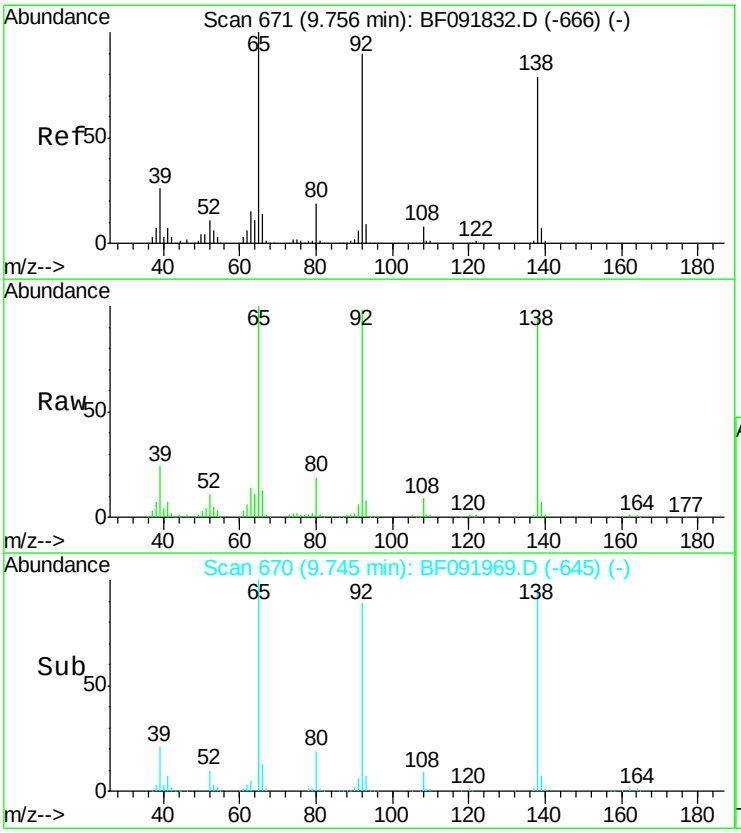
#51
Acenaphthene
Concen: 36.61 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:154 Resp: 988598

Ion	Ratio	Lower	Upper
154	100		
153	113.2	88.6	133.0
152	51.6	41.6	62.4

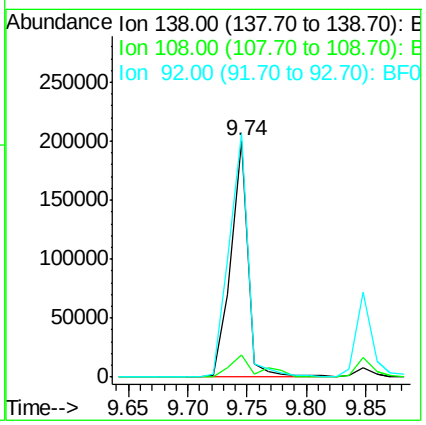


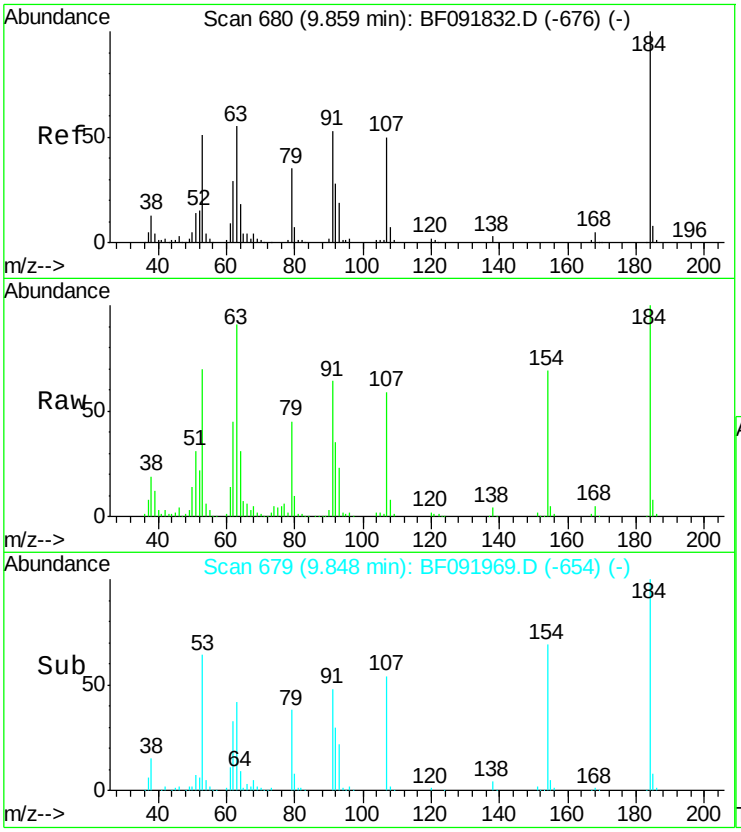


#52
3-Nitroaniline
Concen: 24.52 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:138 Resp: 202946

Ion	Ratio	Lower	Upper
138	100		
108	9.6	8.5	12.7
92	102.9	97.8	146.8



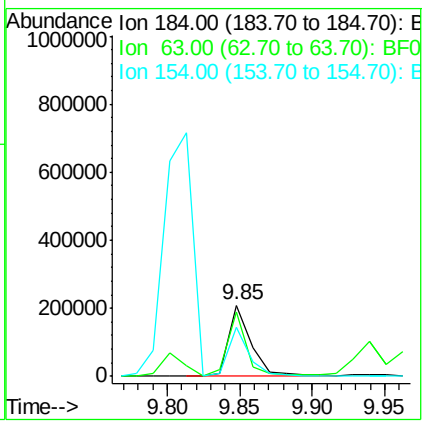


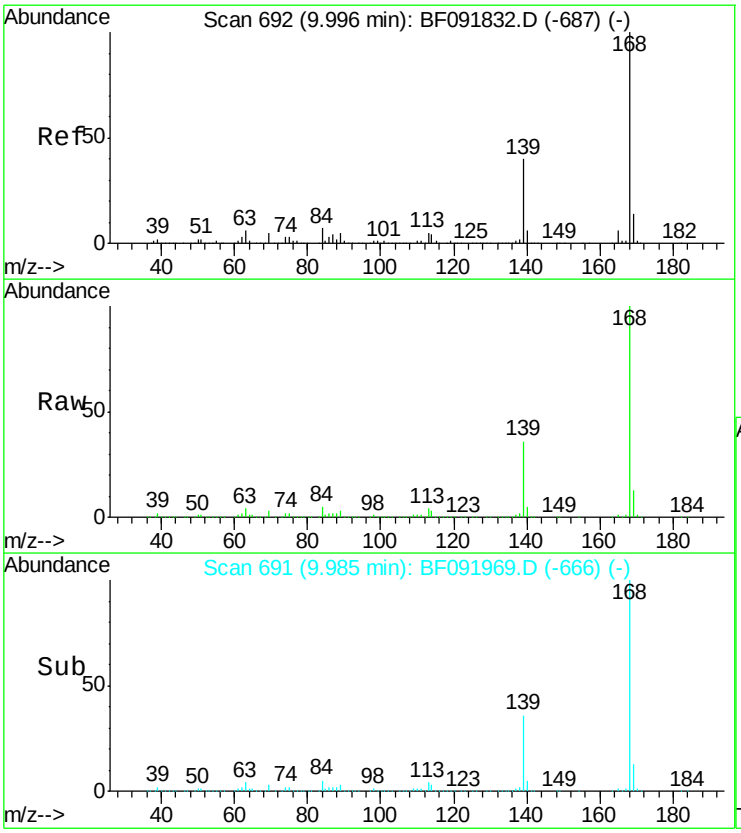
#53
2,4-Dinitrophenol
Concen: 60.94 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:184 Resp: 226720

Ion	Ratio	Lower	Upper
184	100		
63	91.1	28.4	42.6#
154	68.6	44.3	66.5#

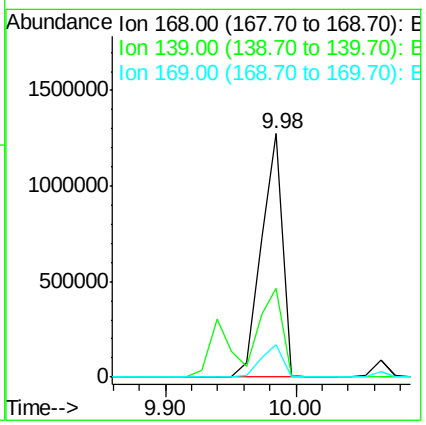


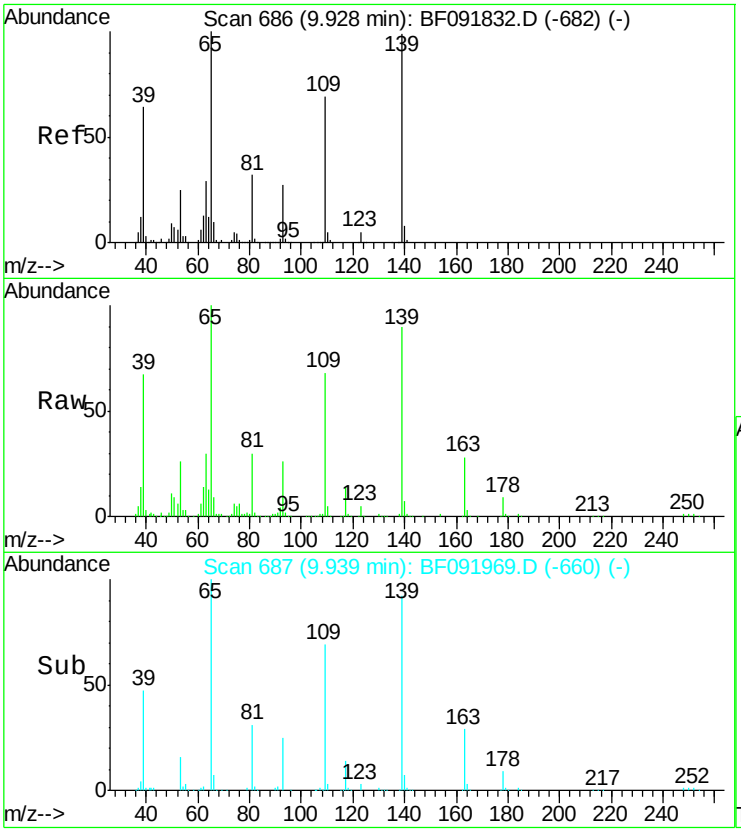


#54
Dibenzofuran
Concen: 39.51 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:168 Resp: 1441092

Ion	Ratio	Lower	Upper
168	100		
139	36.3	32.6	49.0
169	13.4	11.3	16.9



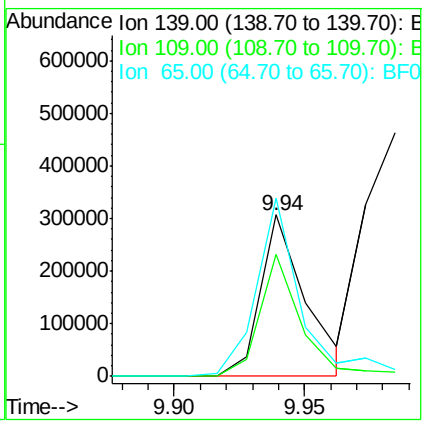


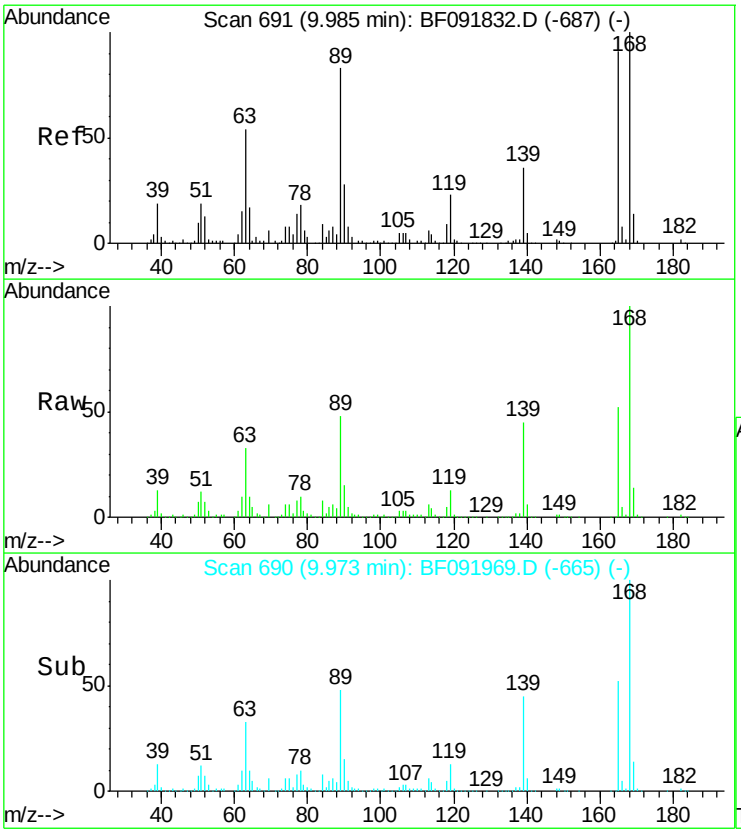
#55
4-Nitrophenol
Concen: 66.19 ng
RT: 9.94 min Scan# 687
Delta R.T. 0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:139 Resp: 371901

Ion	Ratio	Lower	Upper
139	100		
109	75.5	52.2	92.2
65	110.8	85.8	125.8

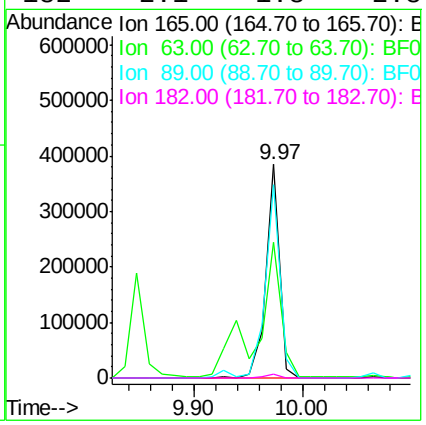


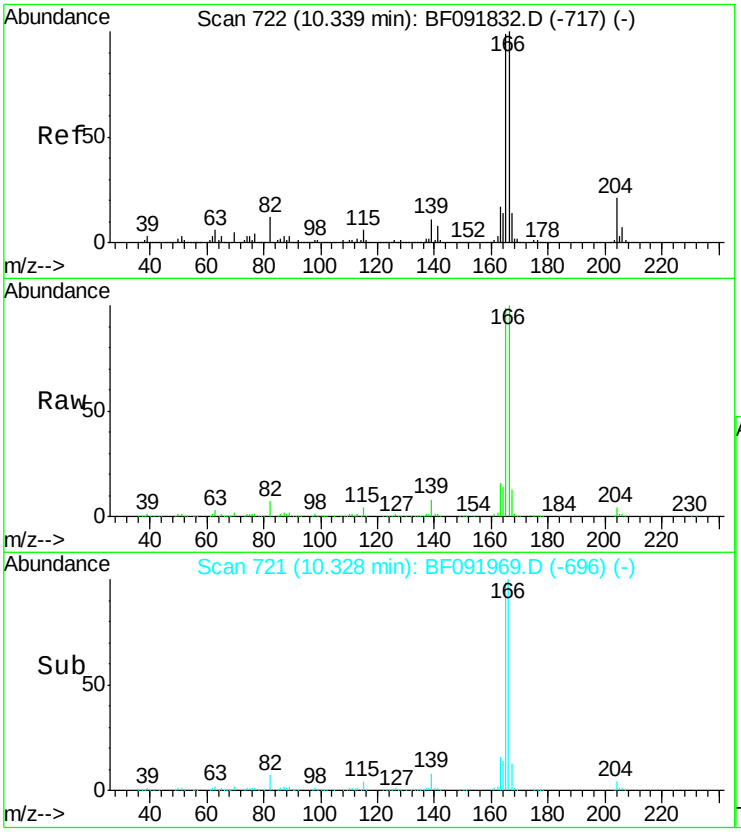


#56
2,4-Dinitrotoluene
Concen: 40.54 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:165 Resp: 340238

Ion	Ratio	Lower	Upper
165	100		
63	63.7	40.2	60.4#
89	90.7	62.5	93.7
182	2.1	1.8	2.8



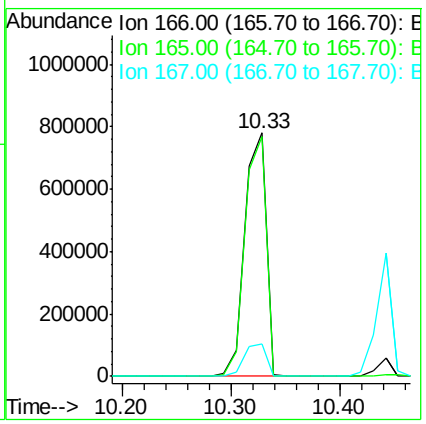


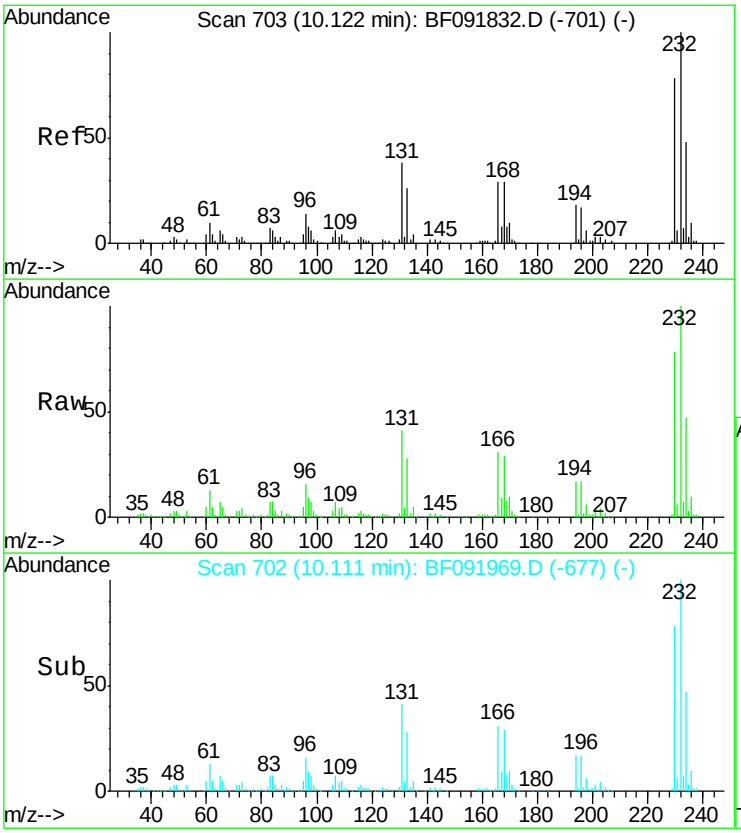
#57
Fluorene
Concen: 40.13 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:166 Resp: 1064801

Ion	Ratio	Lower	Upper
166	100		
165	98.5	77.8	116.8
167	13.1	10.8	16.2

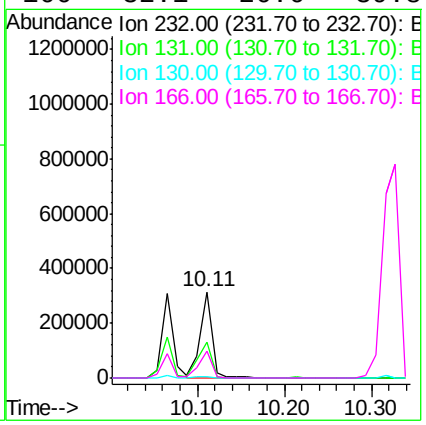


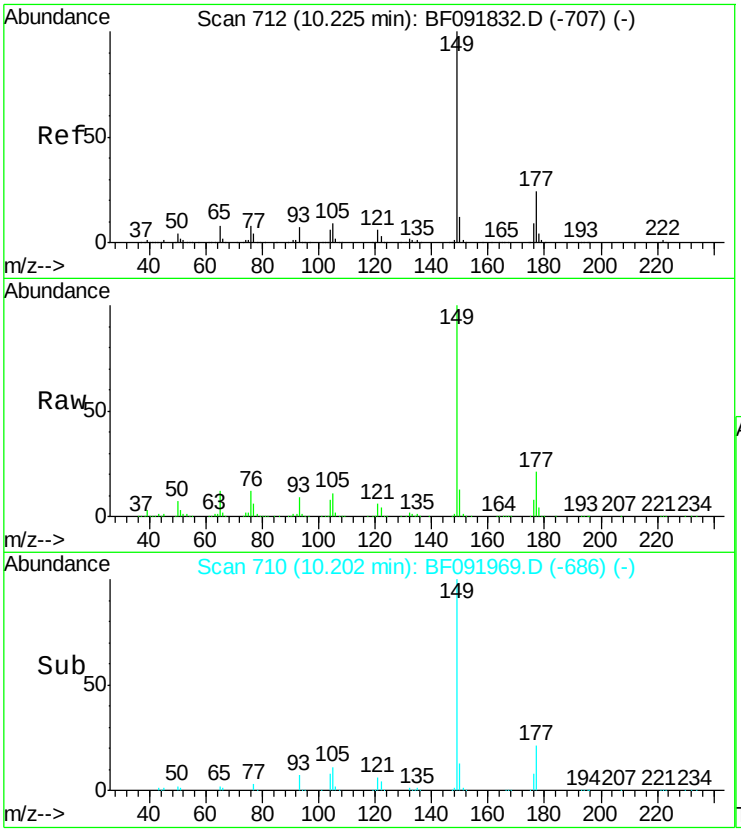


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.91 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:232 Resp: 294801

Ion	Ratio	Lower	Upper
232	100		
131	48.8	40.1	60.1
130	2.3	1.8	2.8
166	32.1	26.6	39.8



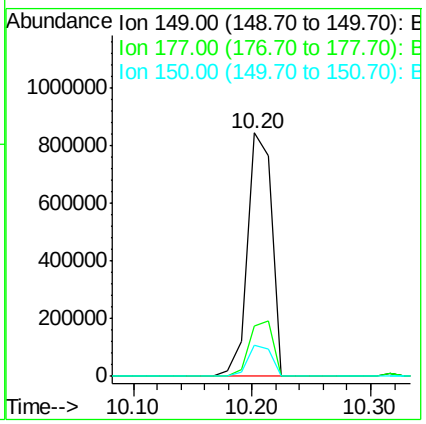


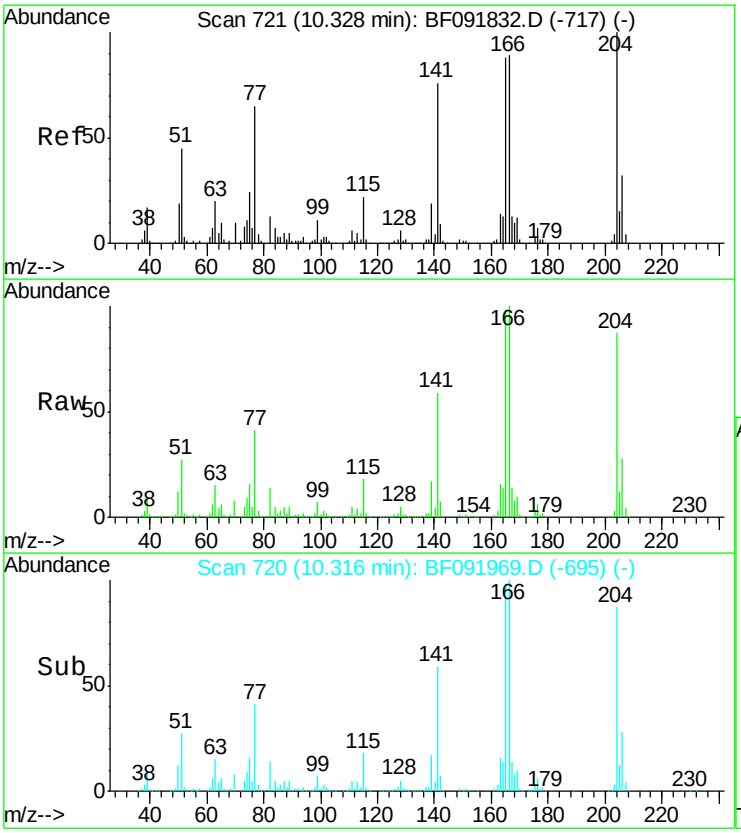
#59
Diethylphthalate
Concen: 40.59 ng
RT: 10.20 min Scan# 710
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:149 Resp: 1204223

Ion	Ratio	Lower	Upper
149	100		
177	20.7	16.6	25.0
150	12.8	10.4	15.6

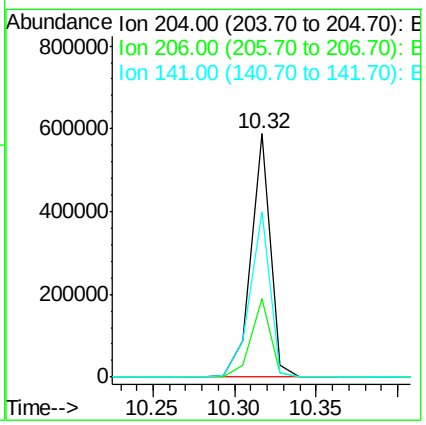


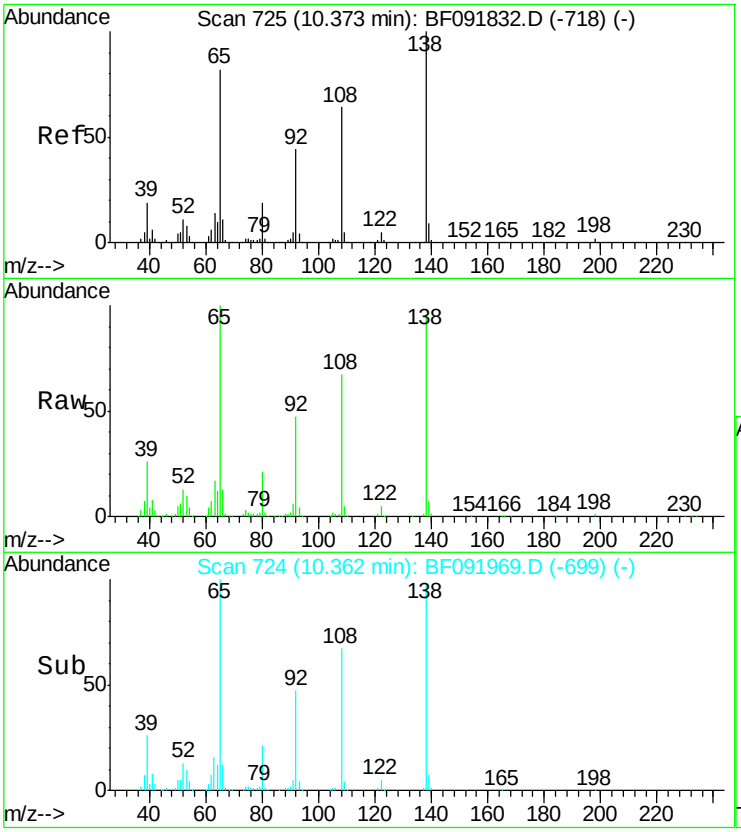


#60
4-Chlorophenyl-phenylether
Concen: 42.00 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:204 Resp: 488008

Ion	Ratio	Lower	Upper
204	100		
206	32.2	25.8	38.6
141	67.8	59.4	89.0



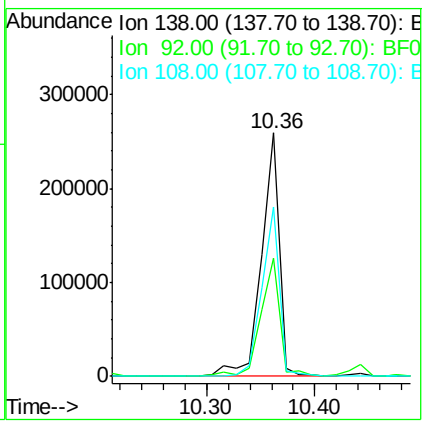


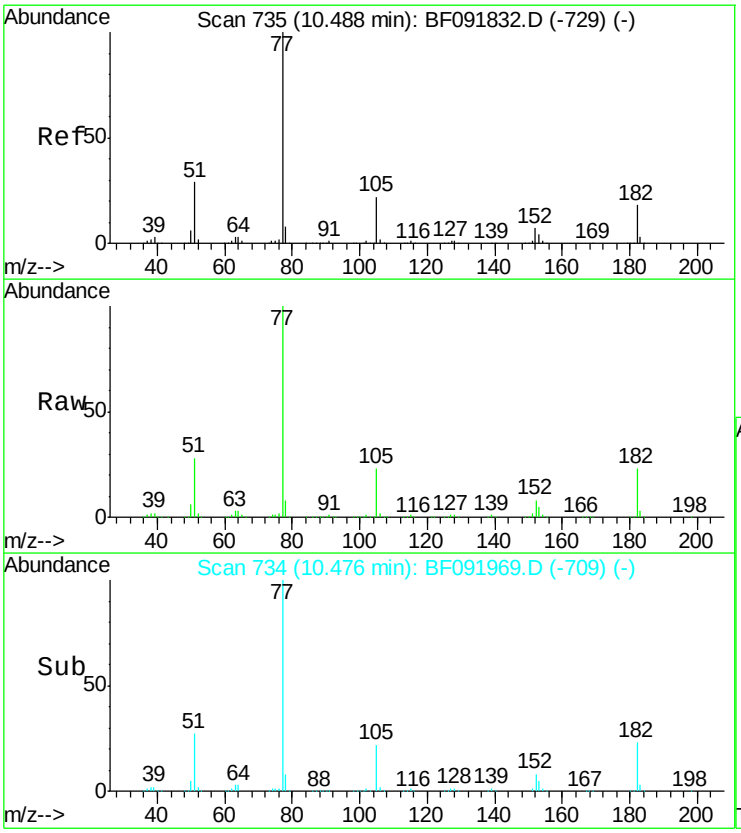
#61
4-Nitroaniline
Concen: 35.29 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:138 Resp: 302585

Ion	Ratio	Lower	Upper
138	100		
92	48.5	31.7	71.7
108	69.6	52.6	92.6

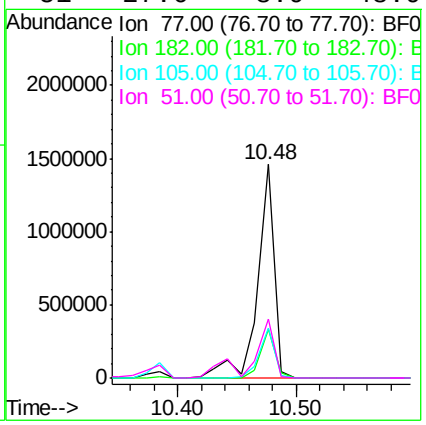


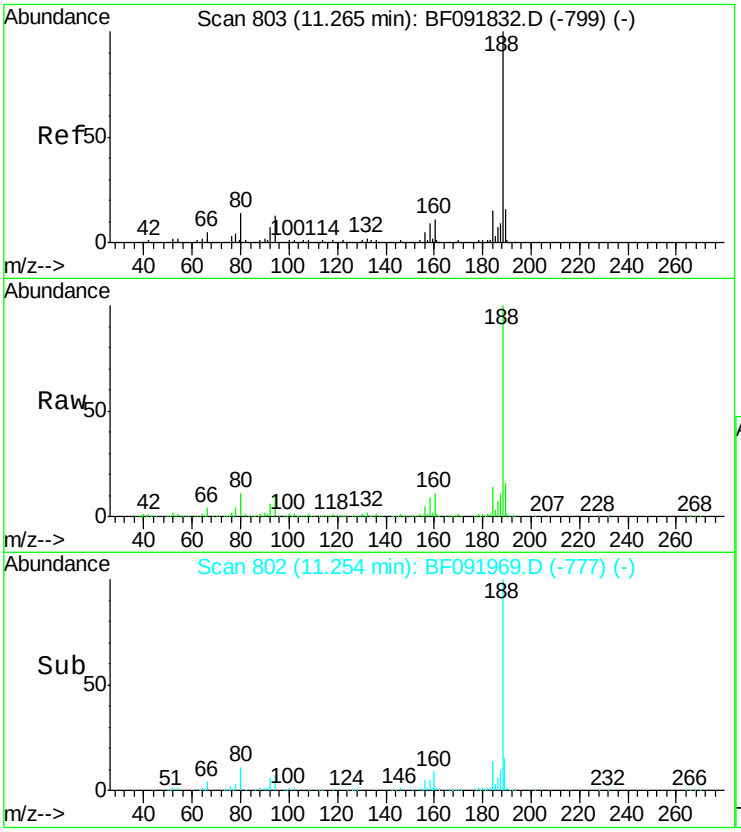


#62
Azobenzene
Concen: 44.09 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion: 77 Resp: 1440267

Ion	Ratio	Lower	Upper
77	100		
182	22.6	0.0	39.3
105	23.2	2.3	42.3
51	27.6	8.9	48.9



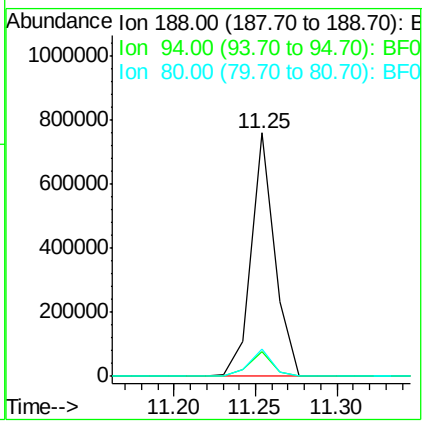


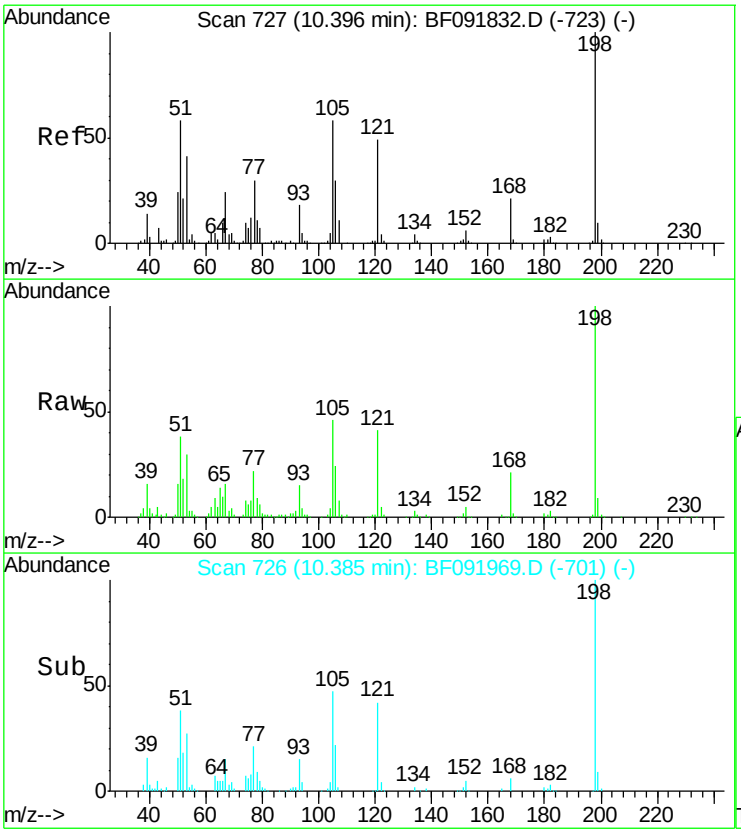
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.25 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:188 Resp: 760275

Ion	Ratio	Lower	Upper
188	100		
94	10.2	10.0	15.0
80	11.3	11.2	16.8

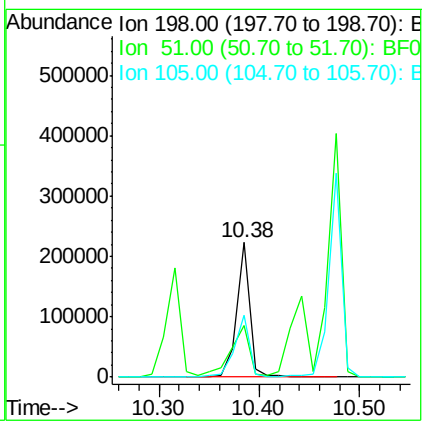


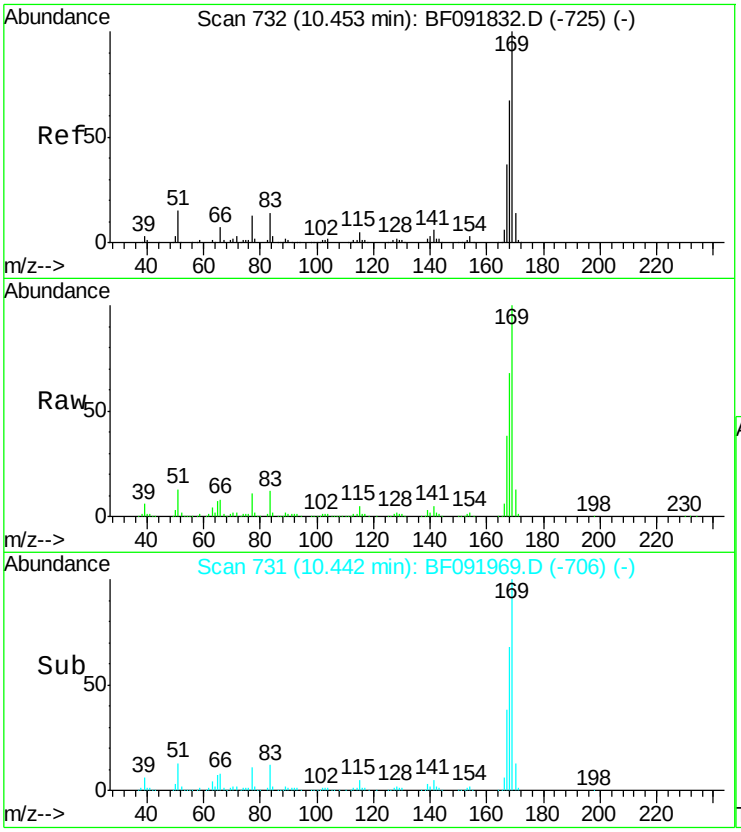


#64
4,6-Dinitro-2-methylphenol
Concen: 44.25 ng
RT: 10.38 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:198 Resp: 203449

Ion	Ratio	Lower	Upper
198	100		
51	38.0	6.7	46.7
105	46.2	16.6	56.6



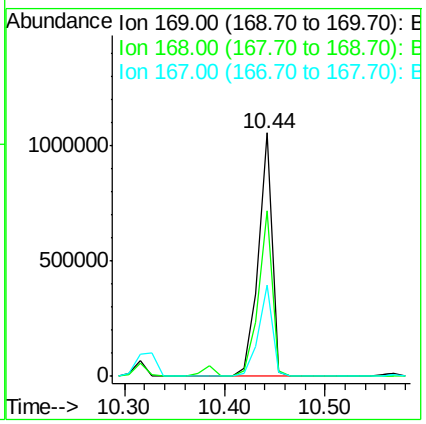


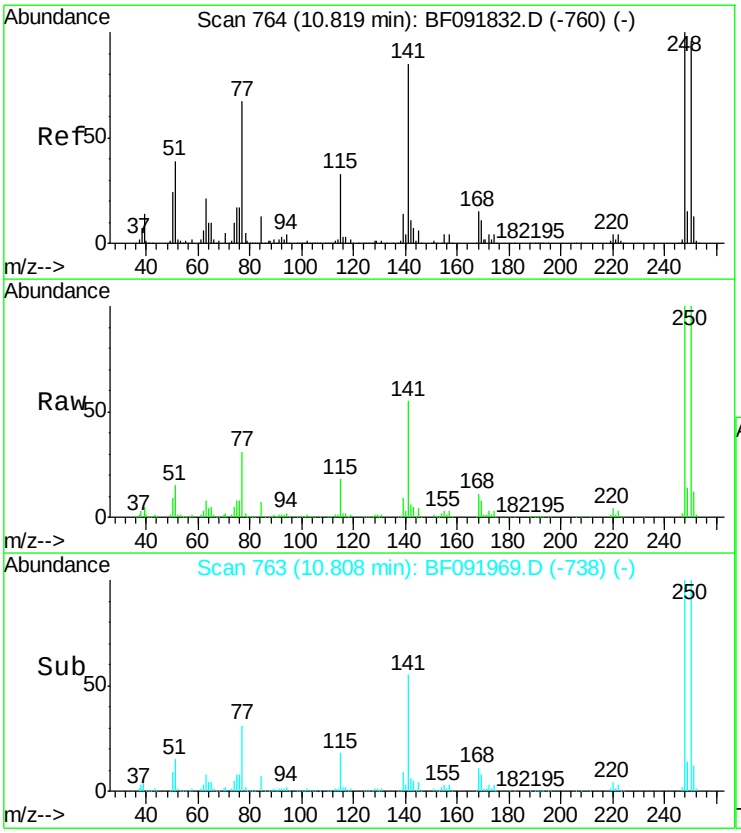
#65
n-Nitrosodiphenylamine
Concen: 44.84 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:169 Resp: 1011565

Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.2	81.2
167	37.6	30.2	45.4

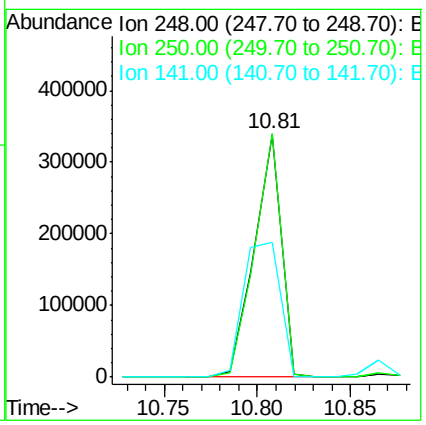


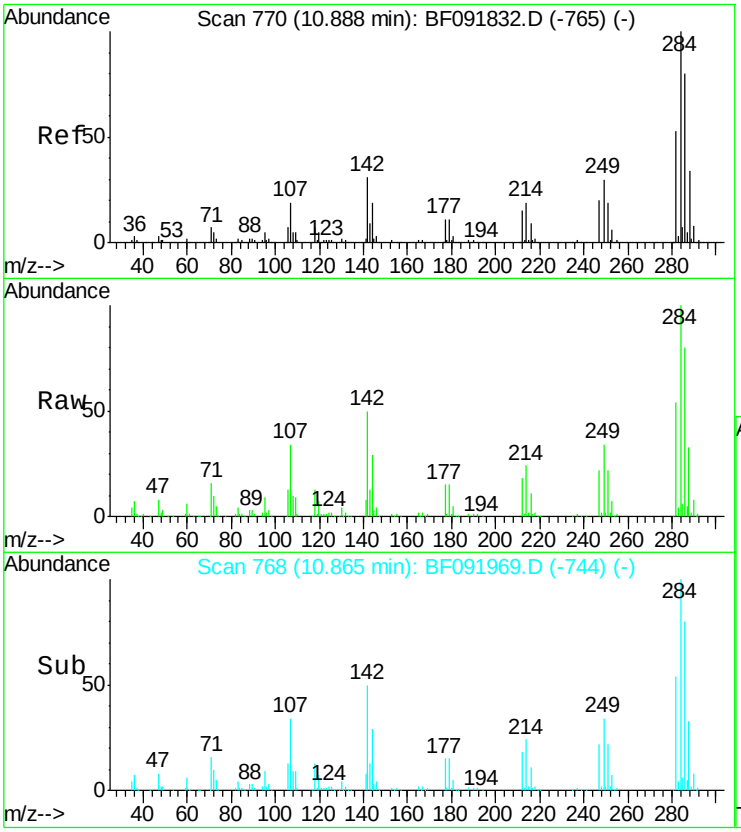


#66
4-Bromophenyl-phenylether
Concen: 42.96 ng
RT: 10.81 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:248 Resp: 339783

Ion	Ratio	Lower	Upper
248	100		
250	100.3	76.9	115.3
141	55.4	68.2	102.4#



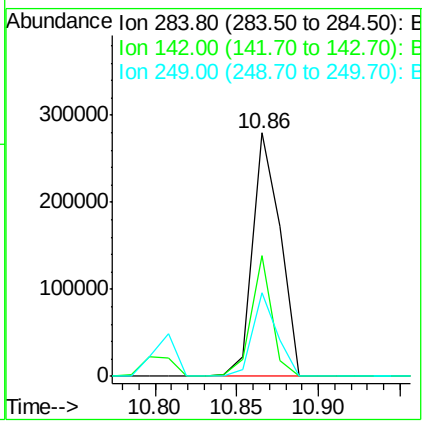


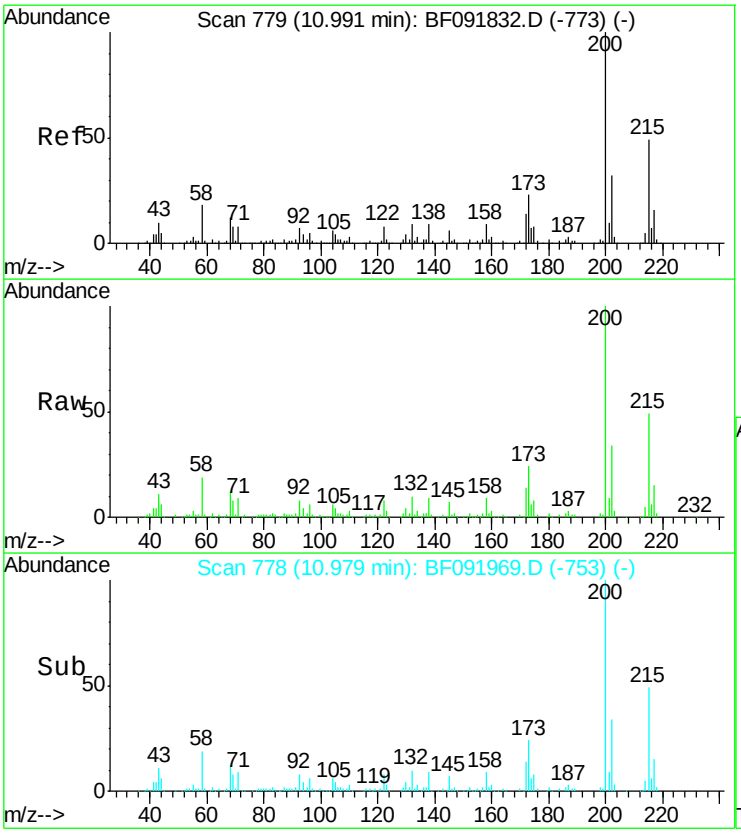
#67
Hexachlorobenzene
Concen: 38.62 ng
RT: 10.86 min Scan# 768
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:284 Resp: 326498

Ion	Ratio	Lower	Upper
284	100		
142	49.6	22.6	33.8#
249	34.5	25.4	38.0

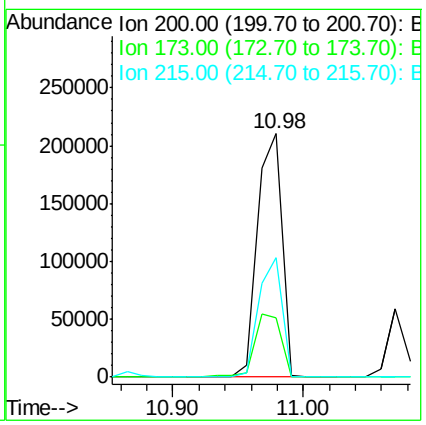


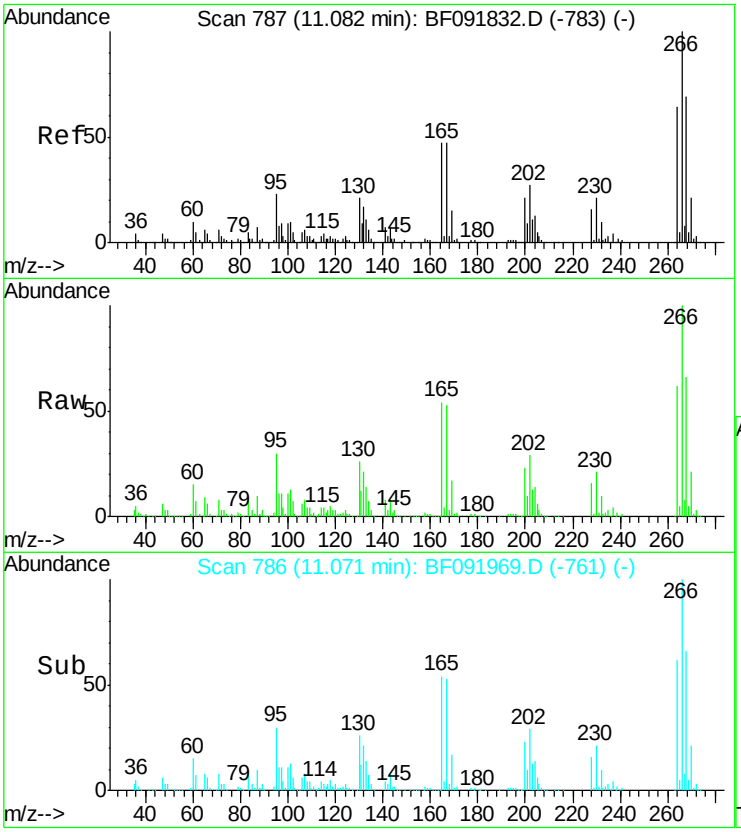


#68
Atrazine
Concen: 38.22 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:200 Resp: 278136

Ion	Ratio	Lower	Upper
200	100		
173	24.1	9.6	49.6
215	49.1	25.7	65.7



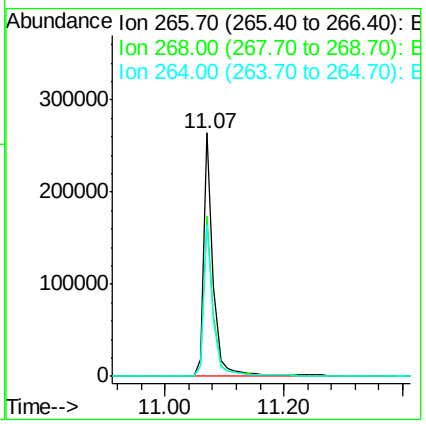


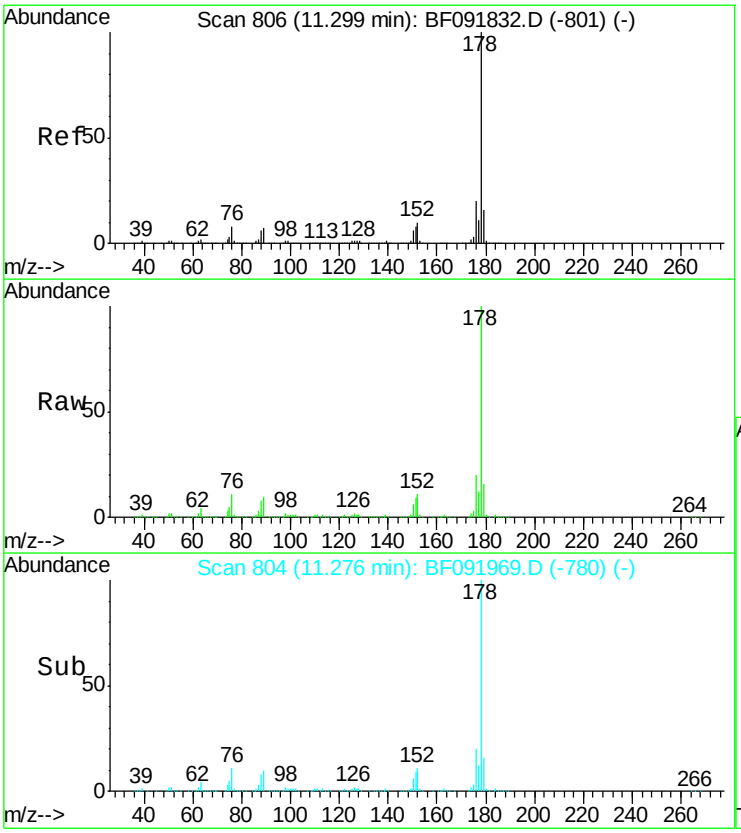
#69
Pentachlorophenol
Concen: 73.57 ng
RT: 11.07 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:266 Resp: 305163

Ion	Ratio	Lower	Upper
266	100		
268	65.7	53.3	79.9
264	62.3	50.3	75.5

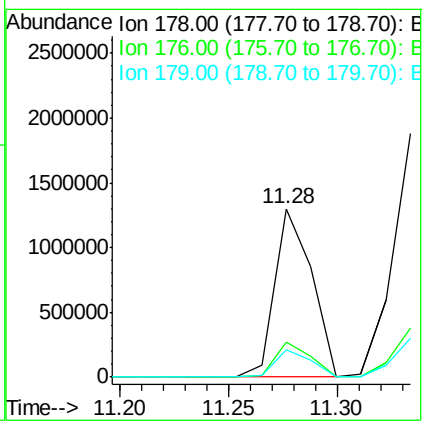


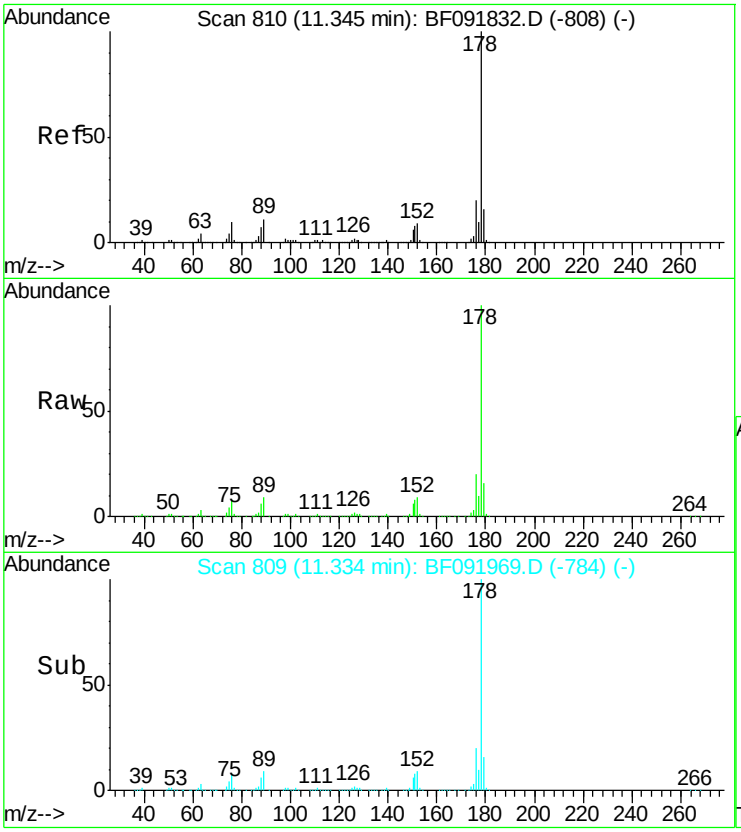


#70
Phenanthrene
Concen: 37.65 ng
RT: 11.28 min Scan# 804
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:178 Resp: 1552090

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.6	25.0
179	16.5	12.8	19.2



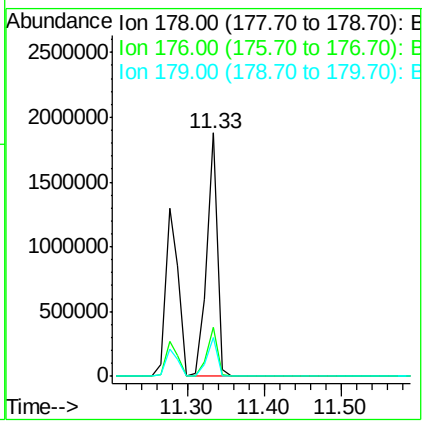


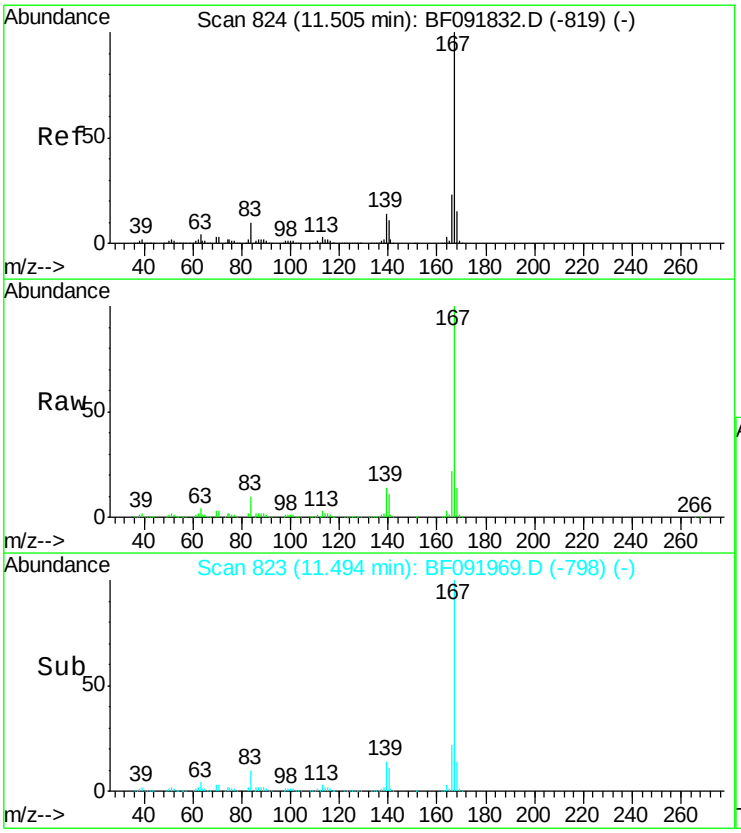
#71
Anthracene
Concen: 49.93 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:178 Resp: 1756722

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.9	23.9
179	16.1	13.2	19.8

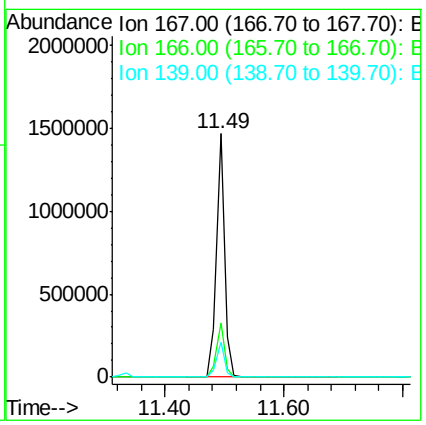


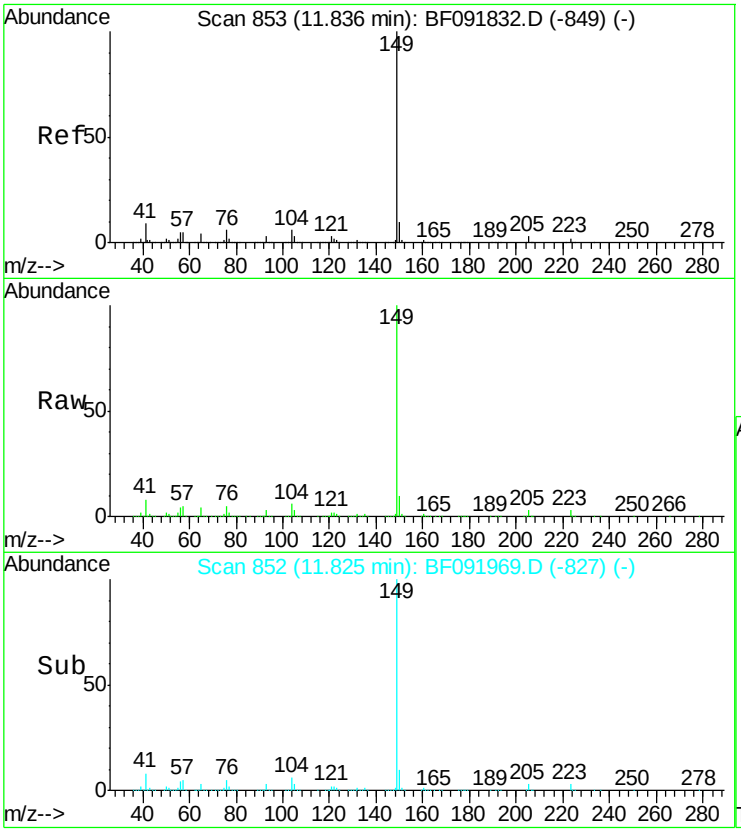


#72
Carbazole
Concen: 38.49 ng
RT: 11.49 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:167 Resp: 1391013

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.2
139	14.3	11.4	17.2



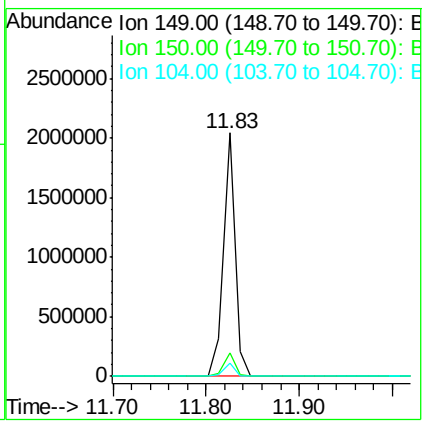


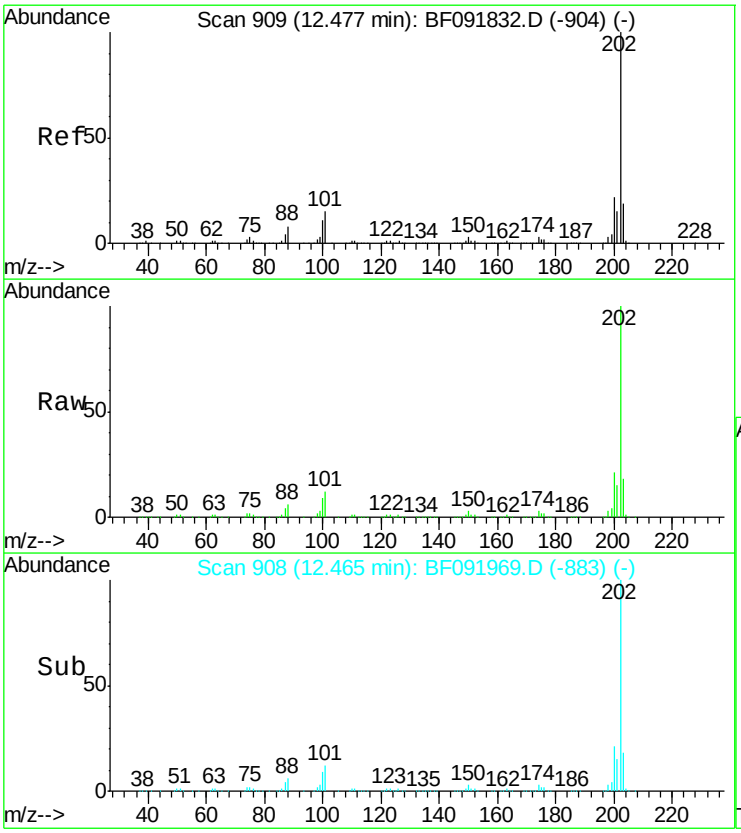
#73
Di-n-butylphthalate
Concen: 45.28 ng
RT: 11.83 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:149 Resp: 1767777

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.1	12.1
104	5.5	4.6	7.0

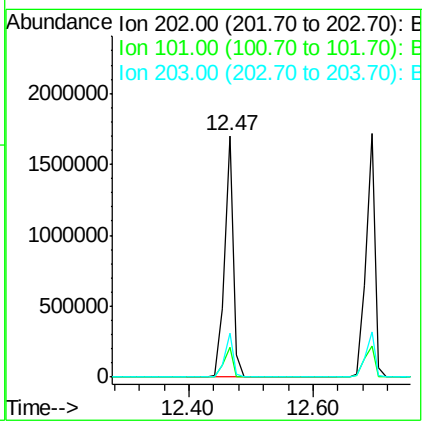


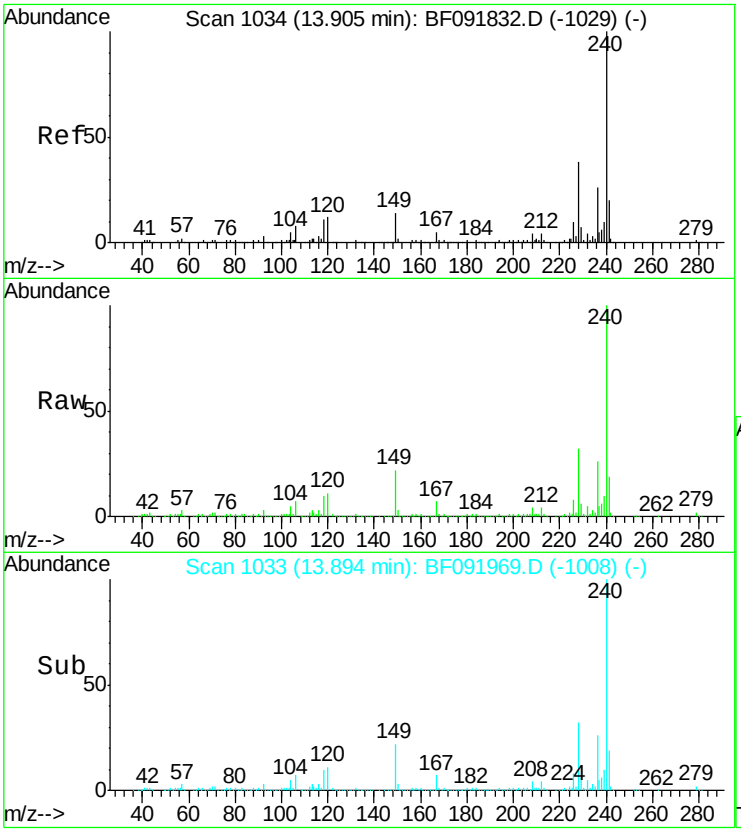


#74
Fluoranthene
Concen: 45.03 ng
RT: 12.47 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:202 Resp: 1628494

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	34.6
203	18.4	0.0	38.7



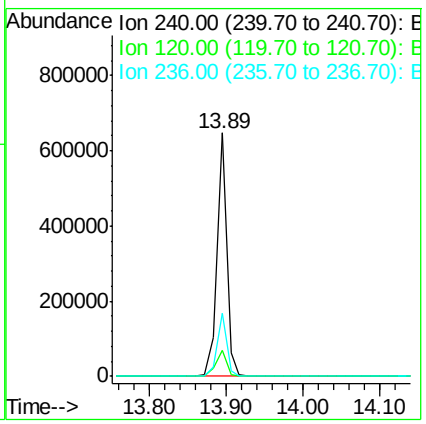


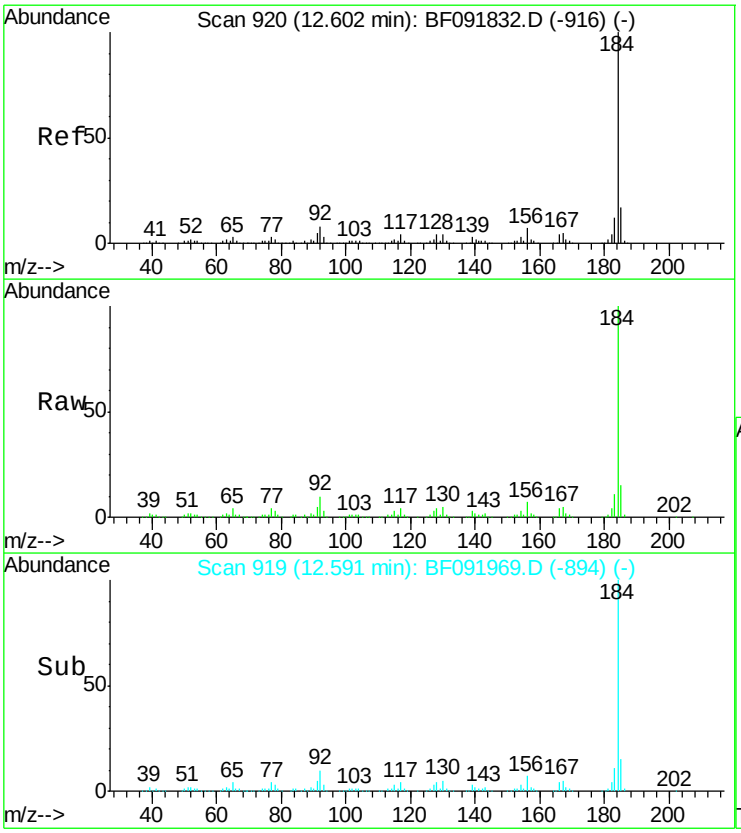
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:240 Resp: 566130

Ion	Ratio	Lower	Upper
240	100		
120	10.9	12.9	19.3#
236	25.7	20.9	31.3

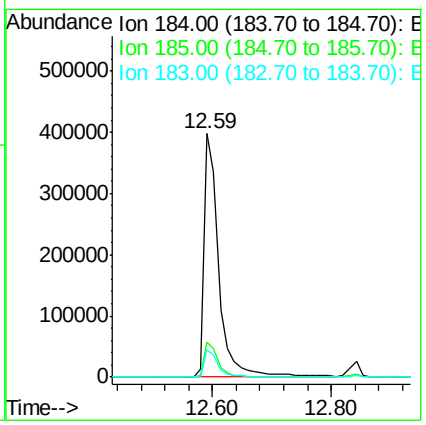


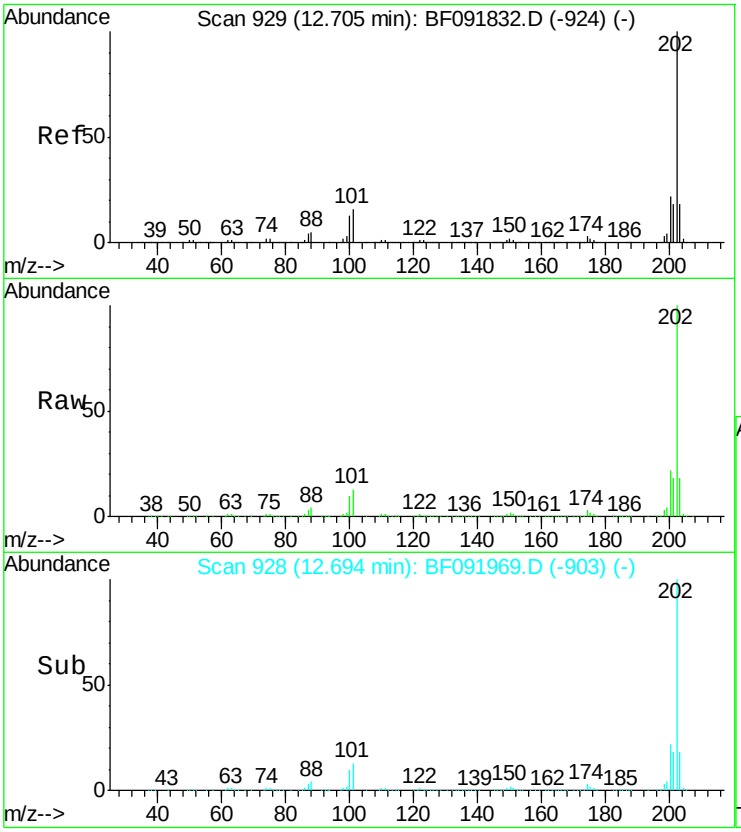


#76
Benzidine
Concen: 49.01 ng
RT: 12.59 min Scan# 919
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:184 Resp: 691945

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.4	20.0
183	11.3	9.2	13.8



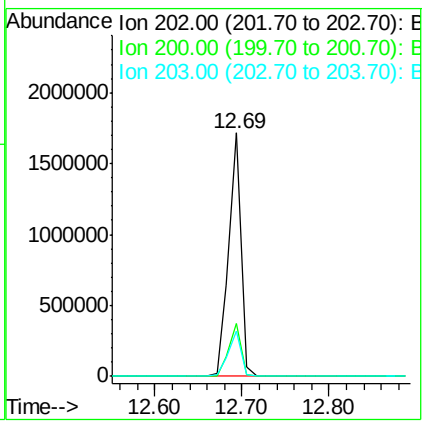


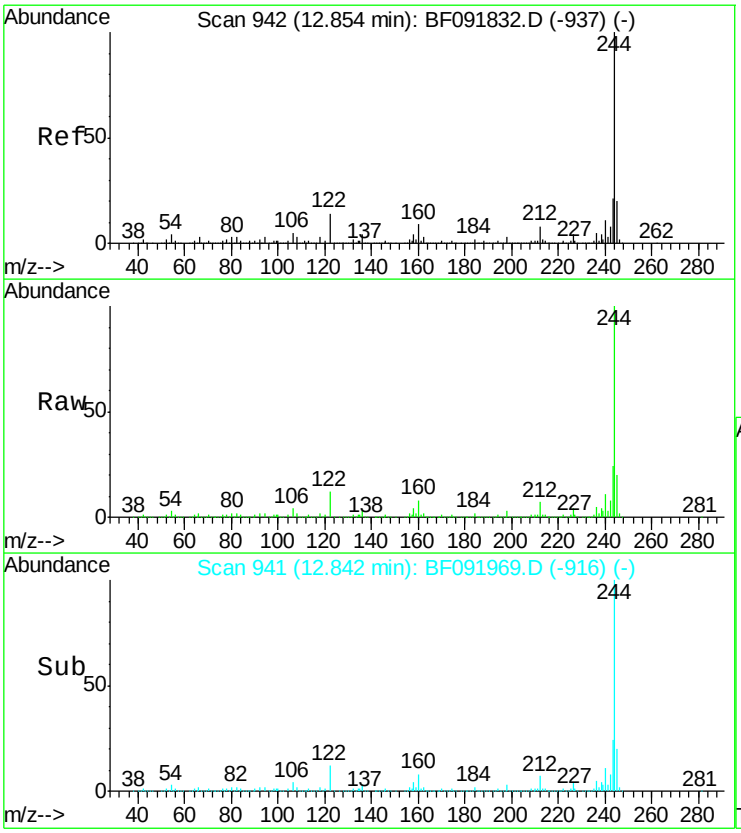
#77
Pyrene
Concen: 40.76 ng
RT: 12.69 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:202 Resp: 1693253

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.7	26.5
203	18.4	14.7	22.1

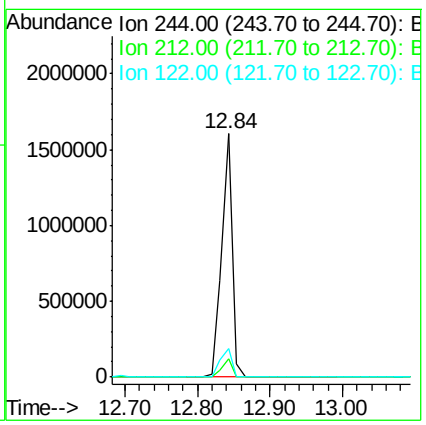


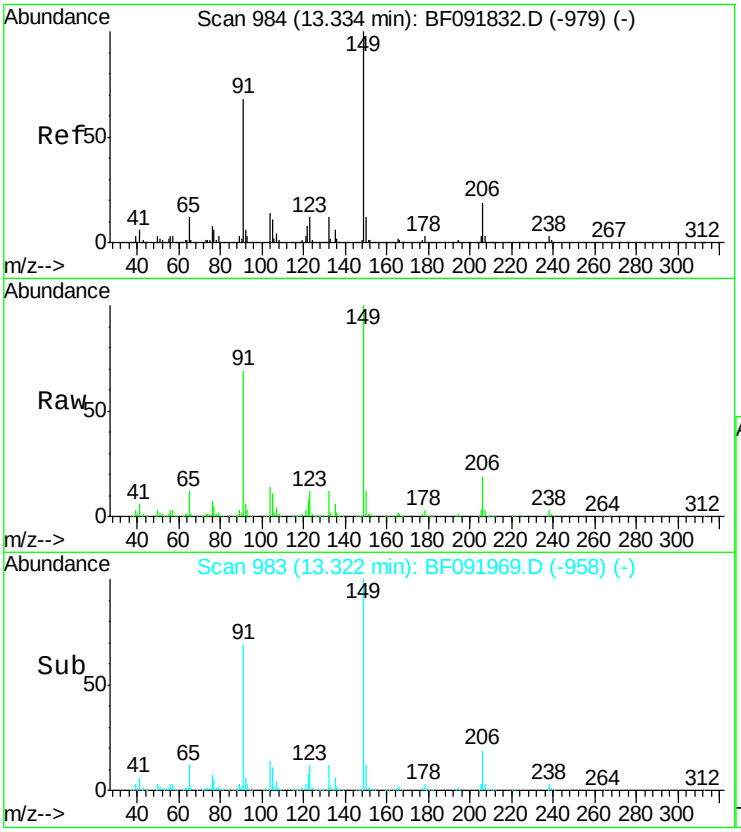


#78
Terphenyl-d14
Concen: 69.49 ng
RT: 12.84 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:244 Resp: 1622171

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.2	9.2
122	11.8	11.4	17.2



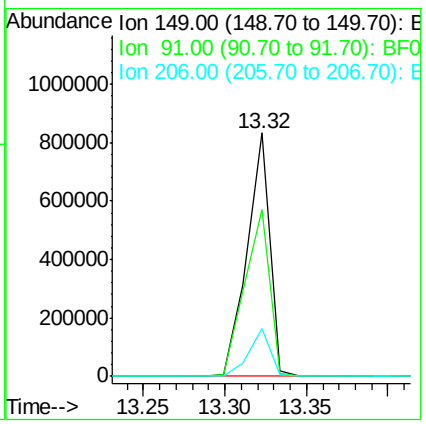


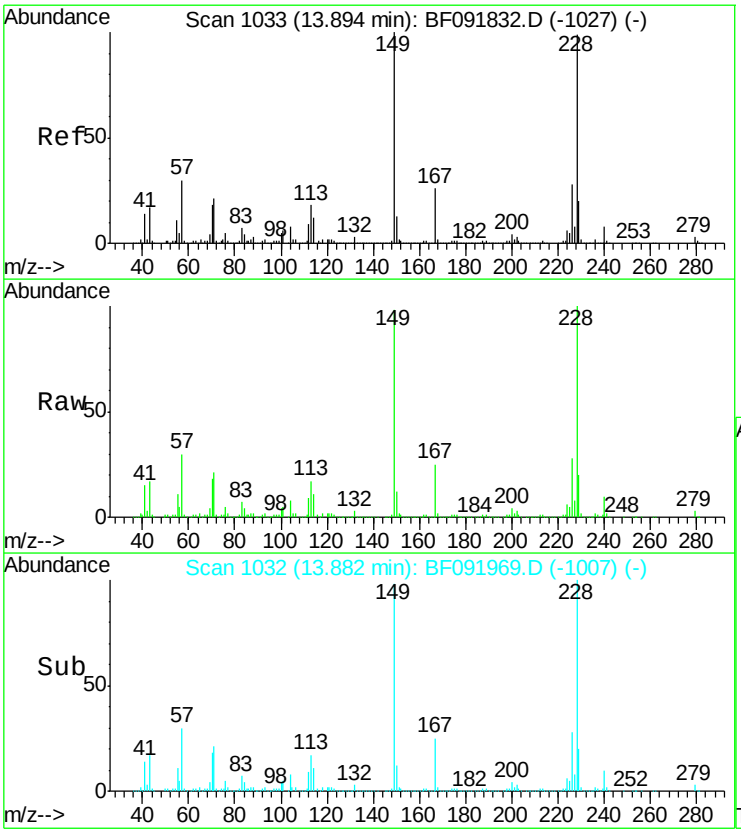
#79
Butylbenzylphthalate
Concen: 42.62 ng
RT: 13.32 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:149 Resp: 805105

Ion	Ratio	Lower	Upper
149	100		
91	68.5	63.9	95.9
206	19.4	14.6	21.8

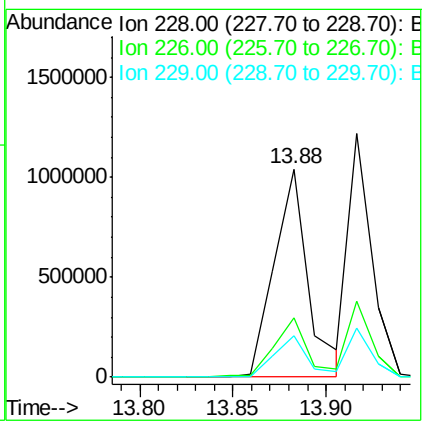


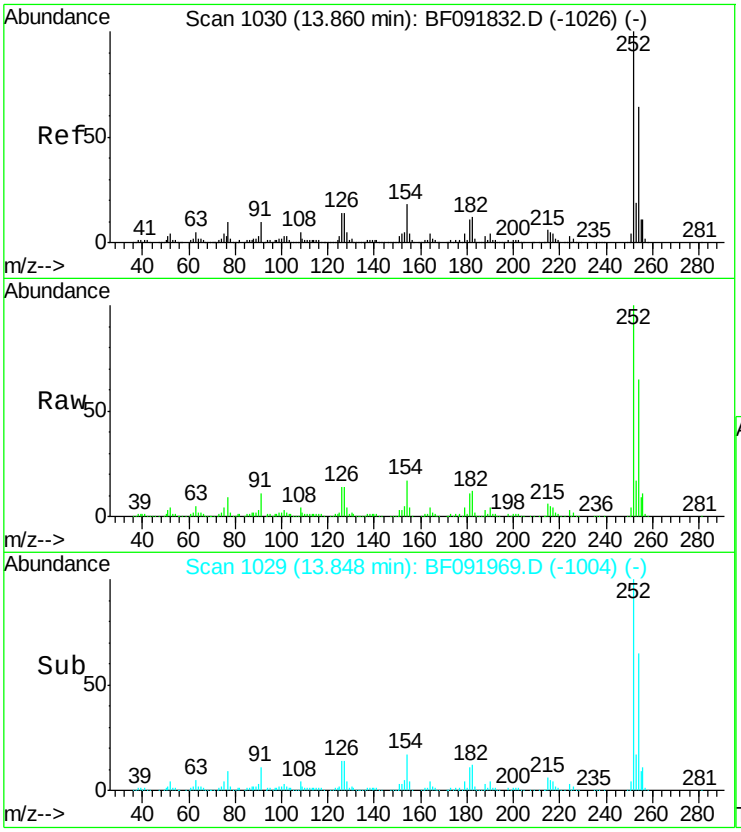


#80
Benzo(a)anthracene
Concen: 41.32 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:228 Resp: 1320585

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.4	33.6
229	20.1	16.2	24.4



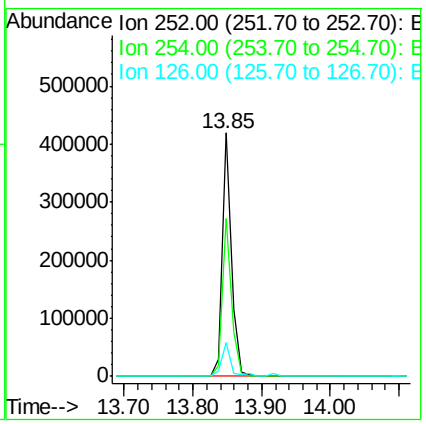


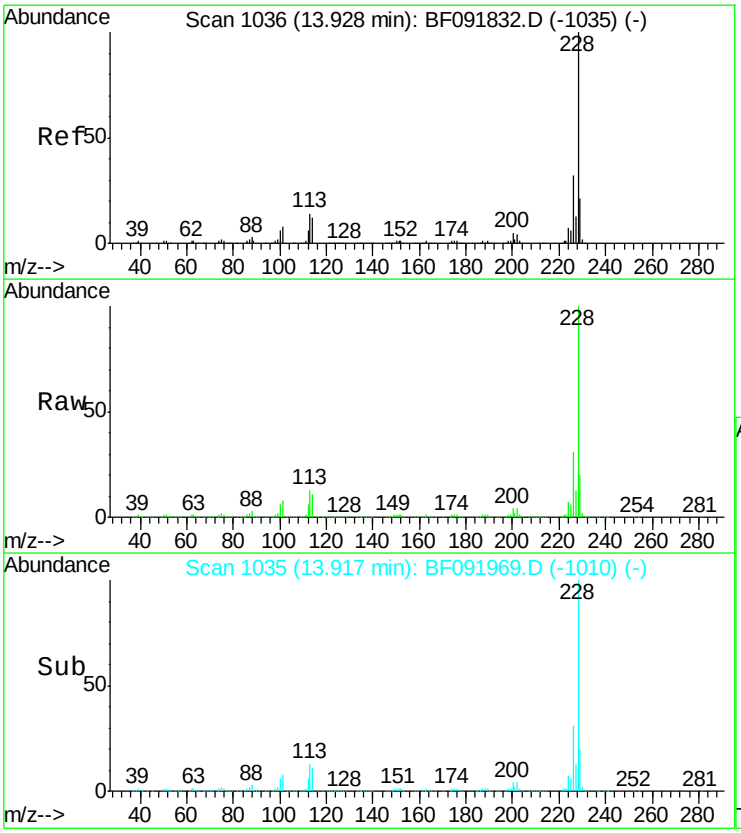
#81
3,3'-Dichlorobenzidine
Concen: 32.85 ng
RT: 13.85 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:252 Resp: 398109

Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.3	78.5
126	14.1	13.6	20.4

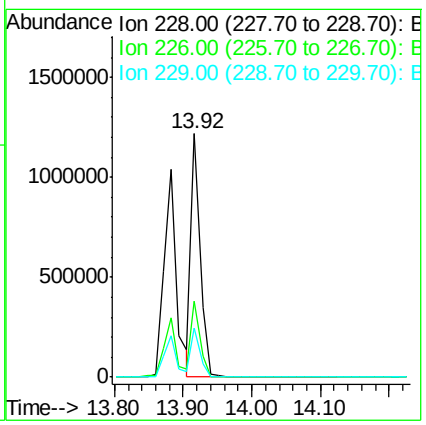


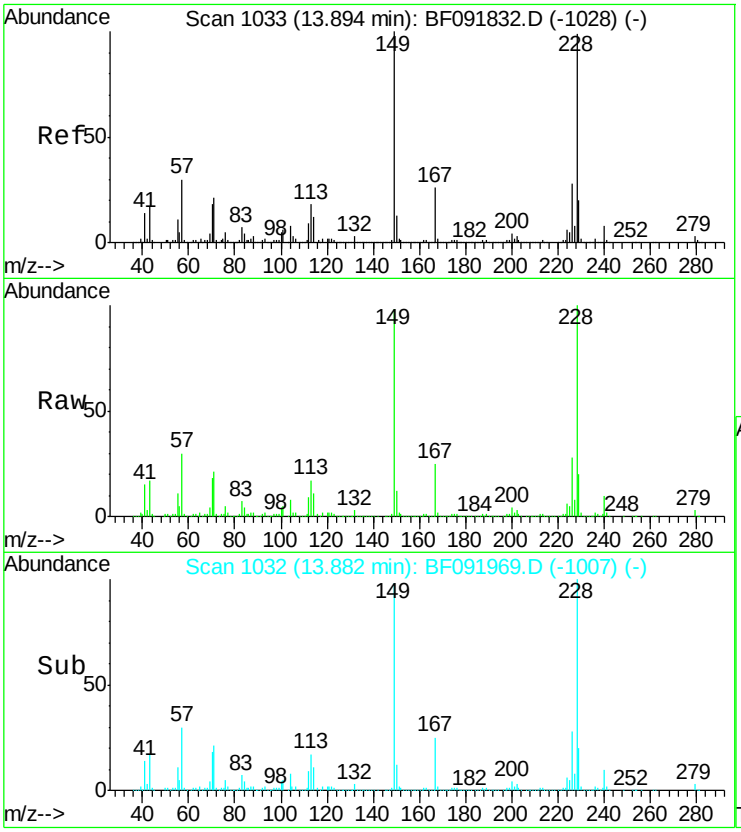


#82
Chrysene
Concen: 34.44 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:228 Resp: 1104049

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.4	38.0
229	20.3	16.2	24.2



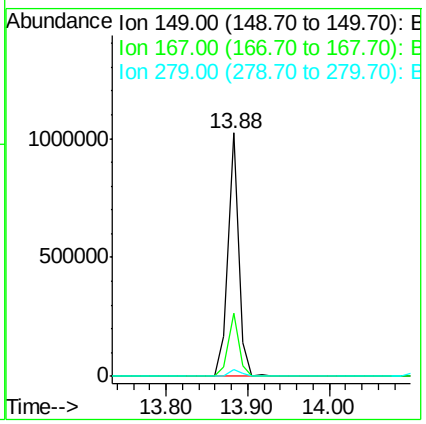


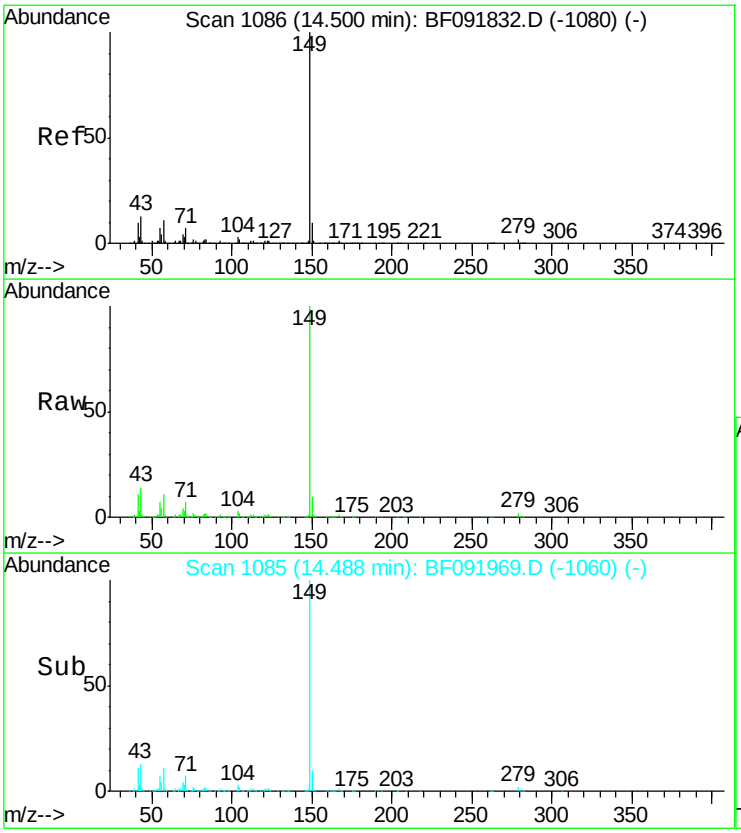
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.65 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:149 Resp: 926546

Ion	Ratio	Lower	Upper
149	100		
167	25.8	20.2	30.4
279	2.7	1.8	2.8

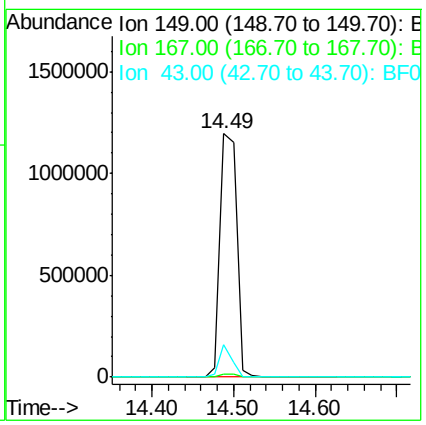


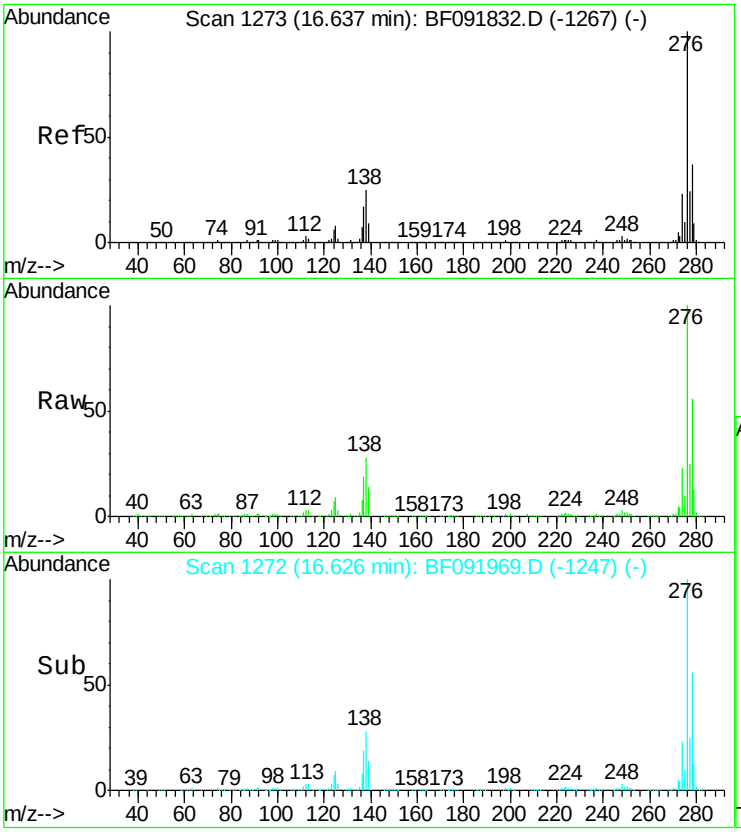


#84
Di-n-octyl phthalate
Concen: 40.82 ng
RT: 14.49 min Scan# 1085
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:149 Resp: 1682313

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.1	8.9	13.3



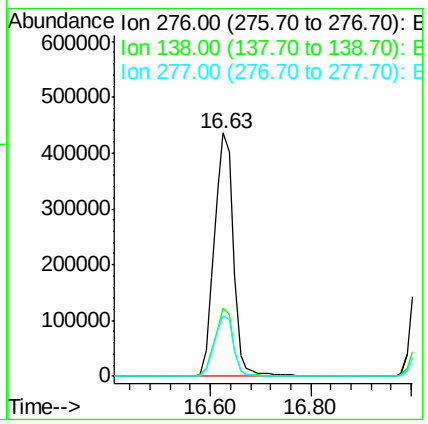


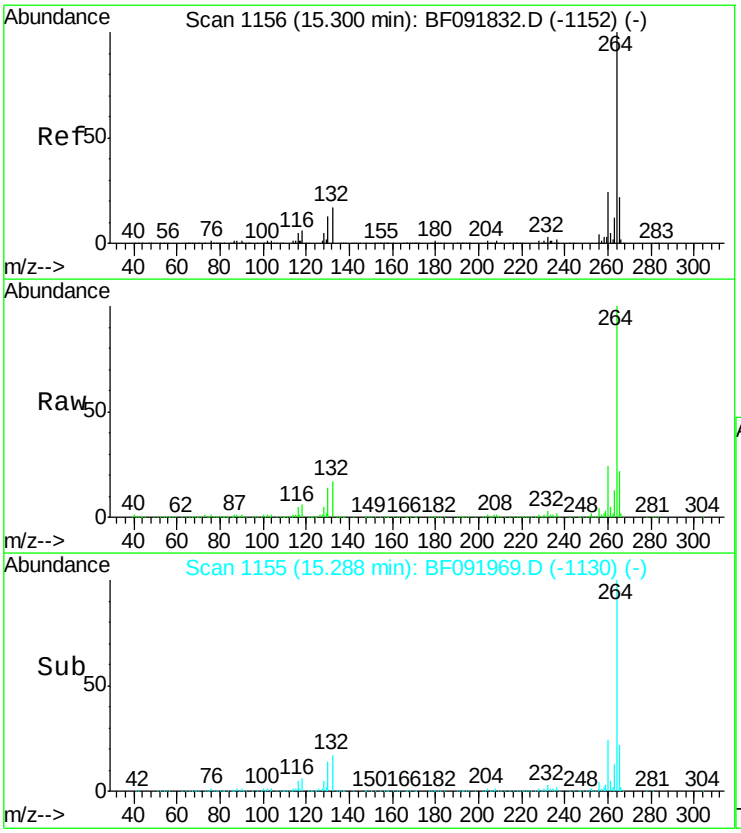
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.46 ng
RT: 16.63 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:276 Resp: 1151428

Ion	Ratio	Lower	Upper
276	100		
138	26.9	21.8	32.6
277	24.9	20.2	30.4

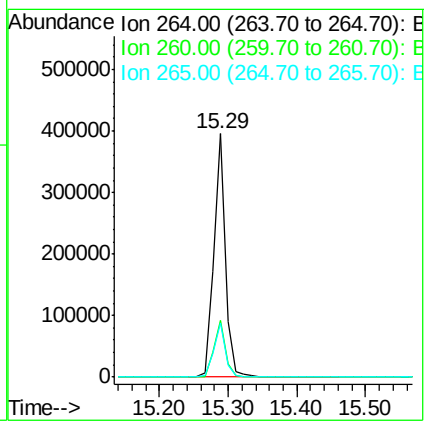


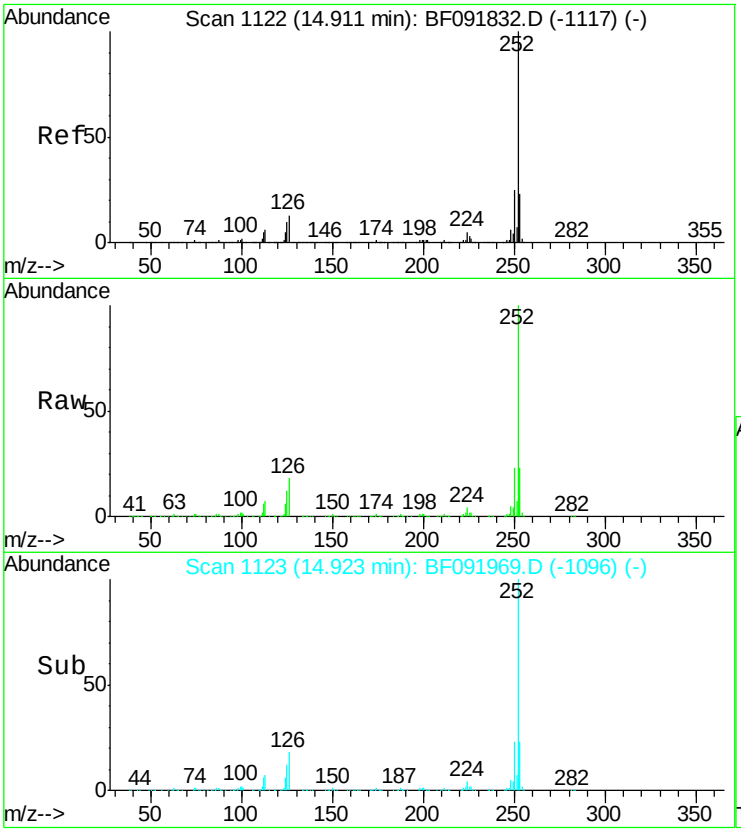


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.29 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:264 Resp: 471897

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	22.1	17.4	26.0



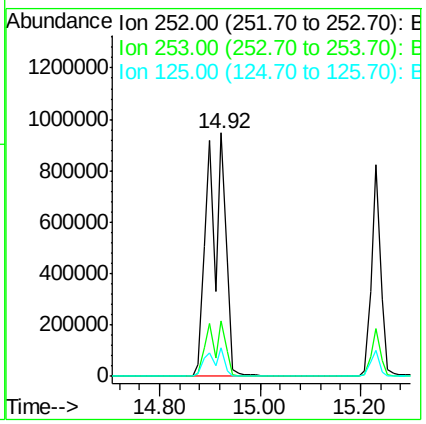


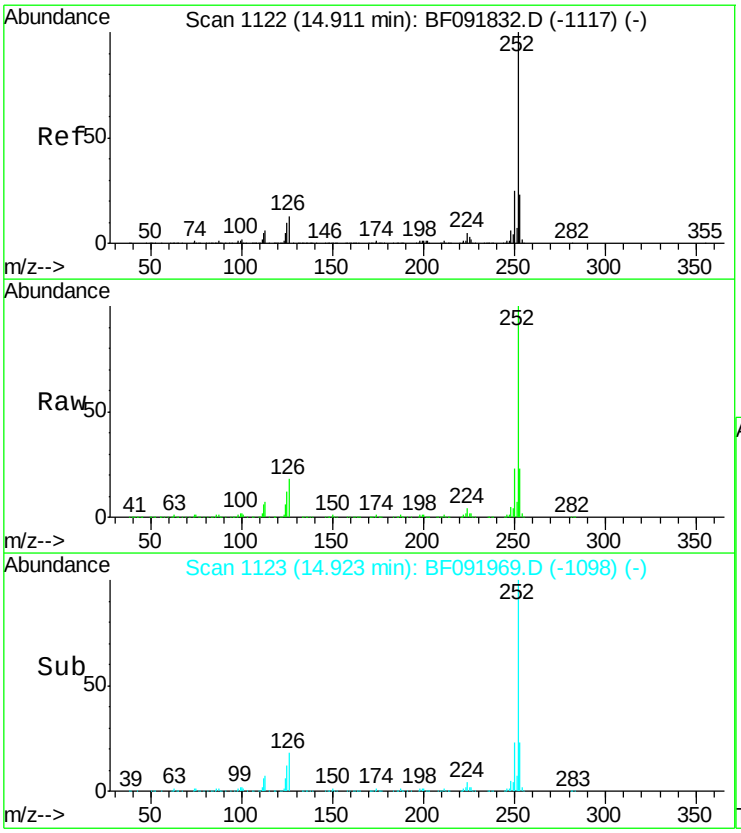
#87
Benzo(b)fluoranthene
Concen: 76.32 ng
RT: 14.92 min Scan# 1123
Delta R.T. 0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:252 Resp: 2242169

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	11.7	9.8	14.6

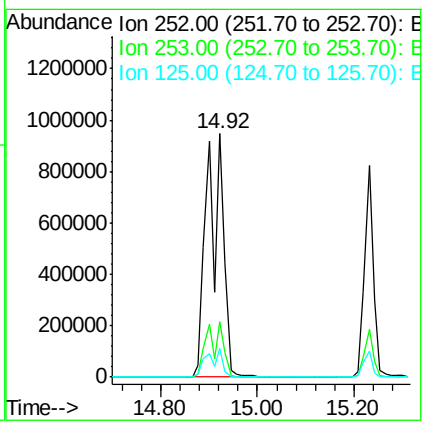


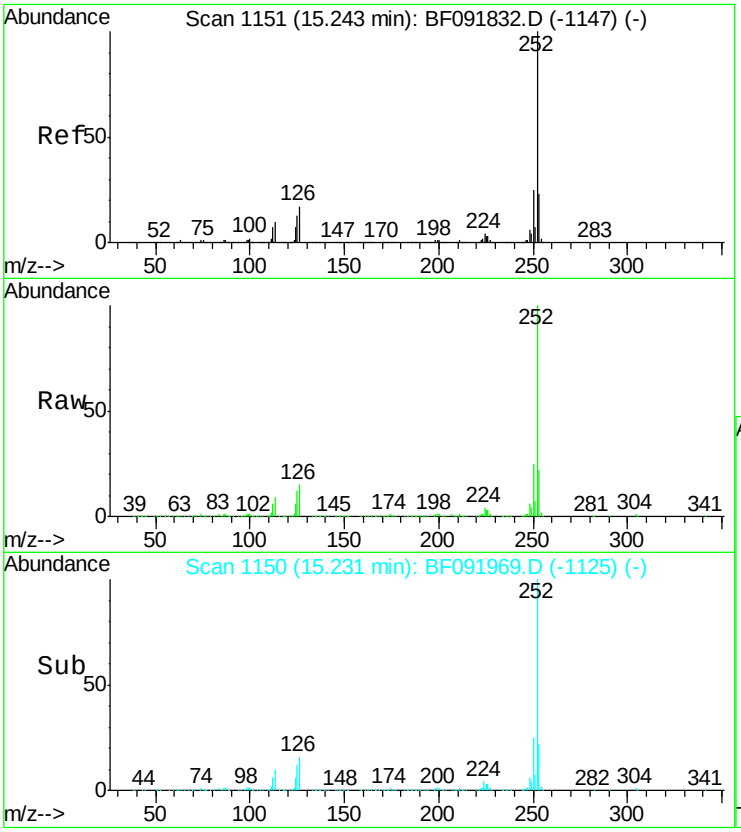


#88
Benzo(k)fluoranthene
Concen: 89.51 ng
RT: 14.92 min Scan# 1123
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:252 Resp: 2242596

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.5	27.7
125	11.7	8.9	13.3



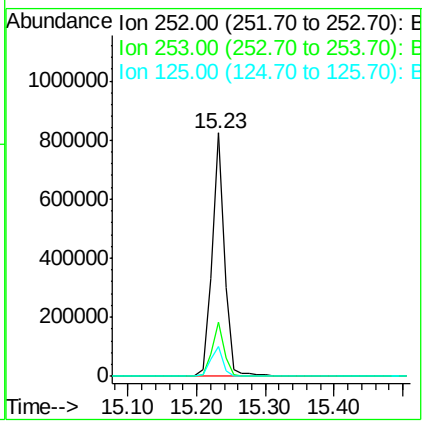


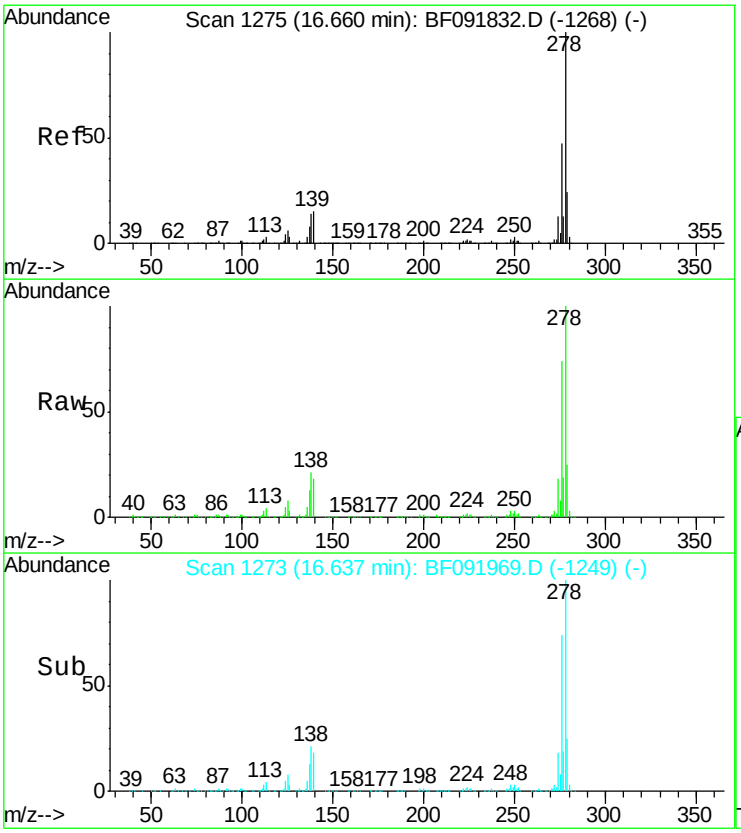
#89
Benzo(a)pyrene
Concen: 40.60 ng
RT: 15.23 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:252 Resp: 1058794

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	12.1	10.0	15.0

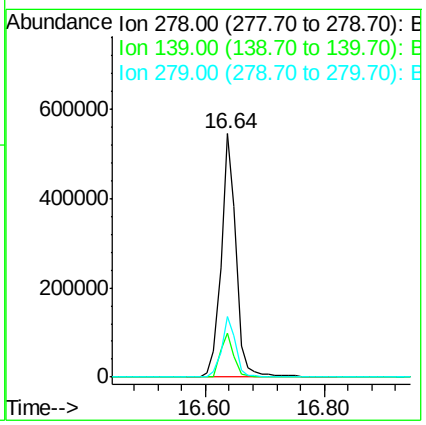


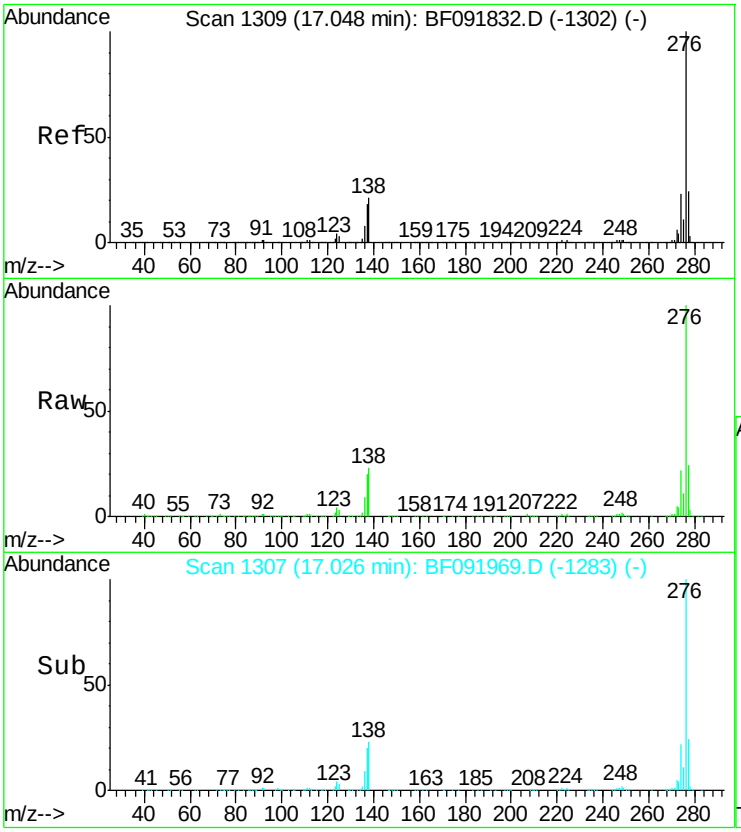


#90
Dibenzo(a,h)anthracene
Concen: 44.36 ng
RT: 16.64 min Scan# 1273
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Tgt Ion:278 Resp: 950868

Ion	Ratio	Lower	Upper
278	100		
139	18.0	14.8	22.2
279	24.7	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 44.15 ng
RT: 17.03 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BF091969.D
Acq: 27 Dec 2016 15:54

Instrument :
BNA_F
ClientSampleId :
PB95629BS

Tgt Ion:276 Resp: 984031

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	23.5	16.0	24.0