Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011317\
Data File : BF092254.D
Acq On : 13 Jan 2017 21:00
Operator : UM/SJ
Sample : PB95972BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95972BS

Quant Time: Jan 16 01:26:38 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 16 01:02:36 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.58	152	221076	20.00	ng		-0.01
21) Naphthalene-d8	7.87	136	883841	20.00	ng		-0.01
38) Acenaphthene-d10	9.62	164	473929	20.00	ng		-0.01
63) Phenanthrene-d10	11.09	188	637702	20.00	ng		-0.01
75) Chrysene-d12	13.72	240	442482	20.00	ng		-0.01
86) Perylene-d12	15.07	264	410377	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.18	112	1658162	125.24	ng		0.01
7) Phenol-d6	6.24	99	2278139	140.93	ng		-0.01
23) Nitrobenzene-d5	7.15	82	1355221	85.26	ng		-0.01
41) 2,4,6-Tribromophenol	10.40	330	391286	99.76	ng		-0.01
44) 2-Fluorobiphenyl	8.94	172	2340428	104.08	ng		-0.01
78) Terphenyl-d14	12.68	244	1852068	101.51	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.12	88	220807	33.87	ng		98
3) Pyridine	2.72	79	777066	34.16	ng		98
4) n-Nitrosodimethylamine	2.70	42	312385	36.40	ng		97
6) Aniline	6.24	93	229127	10.91	ng	#	86
8) 2-Chlorophenol	6.37	128	653694	43.40	ng		91
9) Benzaldehyde	6.12	77	44013	3.43	ng		92
10) Phenol	6.26	94	705038	38.27	ng		84
11) bis(2-Chloroethyl)ether	6.32	93	717339	48.94	ng		98
12) 1,3-Dichlorobenzene	6.51	146	688115	42.80	ng	#	89
13) 1,4-Dichlorobenzene	6.51	146	688115	42.05	ng		99
14) 1,2-Dichlorobenzene	6.75	146	609048	42.89	ng		97
15) Benzyl Alcohol	6.74	79	487904	38.84	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.87	45	966105	44.26	ng		53
17) 2-Methylphenol	6.87	107	539918	44.58	ng	#	89
18) Hexachloroethane	7.08	117	260587	42.95	ng	#	89
19) n-Nitroso-di-n-propylamine	7.01	70	517146	48.09	ng		96
20) 3+4-Methylphenols	7.02	107	767644	53.14	ng	#	70
22) Acetophenone	7.00	105	995301	45.66	ng	#	91
24) Nitrobenzene	7.17	77	742761	43.88	ng		91
25) Isophorone	7.41	82	1419894	48.42	ng		95
26) 2-Nitrophenol	7.49	139	408339	48.91	ng	#	83
27) 2,4-Dimethylphenol	7.55	122	621794	44.91	ng		98
28) bis(2-Chloroethoxy)methane	7.63	93	867507	48.78	ng		99
29) 2,4-Dichlorophenol	7.74	162	593164	50.59	ng		94
30) 1,2,4-Trichlorobenzene	7.81	180	558175	43.44	ng		97
31) Naphthalene	7.88	128	1781199	44.03	ng		99
32) Benzoic acid	7.72	122	405726	39.51	ng		95
33) 4-Chloroaniline	7.95	127	129701	7.11	ng		95
34) Hexachlorobutadiene	8.00	225	288920	42.60	ng		99
35) Caprolactam	8.34	113	116704	30.29	ng	#	71
36) 4-Chloro-3-methylphenol	8.46	107	605286	44.86	ng		94
37) 2-Methylnaphthalene	8.58	142	1153368	48.34	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.75	216	528592	44.15	ng		98
40) Hexachlorocyclopentadiene	8.74	237	386497	72.85	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011317\
Data File : BF092254.D
Acq On : 13 Jan 2017 21:00
Operator : UM/SJ
Sample : PB95972BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95972BS

Quant Time: Jan 16 01:26:38 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 16 01:02:36 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.87	196	351157	41.93	ng		99
43) 2,4,5-Trichlorophenol	8.92	196	325464	37.77	ng		98
45) 1,1'-Biphenyl	9.04	154	1524006	46.96	ng		98
46) 2-Chloronaphthalene	9.07	162	1165642	45.36	ng		100
47) 2-Nitroaniline	9.17	65	346175	37.83	ng		99
48) Acenaphthylene	9.48	152	1862403	47.12	ng		99
49) Dimethylphthalate	9.35	163	1490676	49.18	ng		98
50) 2,6-Dinitrotoluene	9.42	165	369518	55.70	ng		93
51) Acenaphthene	9.65	154	980339	36.59	ng		98
52) 3-Nitroaniline	9.58	138	84772	10.32	ng		94
53) 2,4-Dinitrophenol	9.71	184	176360	47.77	ng	#	91
54) Dibenzofuran	9.82	168	1247330	34.47	ng		100
55) 4-Nitrophenol	9.82	139	858725	154.04	ng	#	8
56) 2,4-Dinitrotoluene	9.82	165	274600	32.98	ng	#	68
57) Fluorene	10.16	166	1036493	39.37	ng		100
58) 2,3,4,6-Tetrachlorophenol	9.95	232	236026	34.63	ng		99
59) Diethylphthalate	10.05	149	1028708	34.95	ng		99
60) 4-Chlorophenyl-phenylether	10.15	204	412071	35.75	ng		97
61) 4-Nitroaniline	10.20	138	213495	25.09	ng		99
62) Azobenzene	10.31	77	1177686	36.34	ng		99
64) 4,6-Dinitro-2-methylphenol	10.23	198	153405	39.78	ng	#	52
65) n-Nitrosodiphenylamine	10.28	169	825669	43.63	ng		99
66) 4-Bromophenyl-phenylether	10.64	248	313801	47.30	ng	#	89
67) Hexachlorobenzene	10.71	284	314548	44.36	ng	#	83
68) Atrazine	10.82	200	259160	42.46	ng		97
69) Pentachlorophenol	10.91	266	245898	70.68	ng		99
70) Phenanthrene	11.11	178	1364168	39.45	ng		99
71) Anthracene	11.17	178	1616191	58.89	ng		99
72) Carbazole	11.33	167	1398505	53.82	ng		99
73) Di-n-butylphthalate	11.67	149	1714677	53.07	ng	#	96
74) Fluoranthene	12.29	202	1483555	49.27	ng		98
76) Benzidine	12.43	184	225017	16.44	ng		96
77) Pyrene	12.52	202	1391133	42.85	ng		99
79) Butylbenzylphthalate	13.16	149	744752	50.44	ng	#	80
80) Benzo(a)anthracene	13.71	228	1264437	50.62	ng		99
81) 3,3'-Dichlorobenzidine	13.67	252	132628	14.00	ng	#	96
82) Chrysene	13.74	228	957628	38.22	ng		99
83) Bis(2-ethylhexyl)phthalate	13.72	149	924891	53.19	ng	#	98
84) Di-n-octyl phthalate	14.33	149	1547693	48.05	ng		100
85) Indeno(1,2,3-cd)pyrene	16.30	276	971620	44.77	ng		99
87) Benzo(b)fluoranthene	14.74	252	2168733	84.88	ng	#	96
88) Benzo(k)fluoranthene	14.74	252	2168733	99.54	ng	#	96
89) Benzo(a)pyrene	15.02	252	1006447	44.38	ng	#	96
90) Dibenzo(a,h)anthracene	16.31	278	804498	43.16	ng		97
91) Benzo(g,h,i)perylene	16.67	276	839822	43.33	ng		96

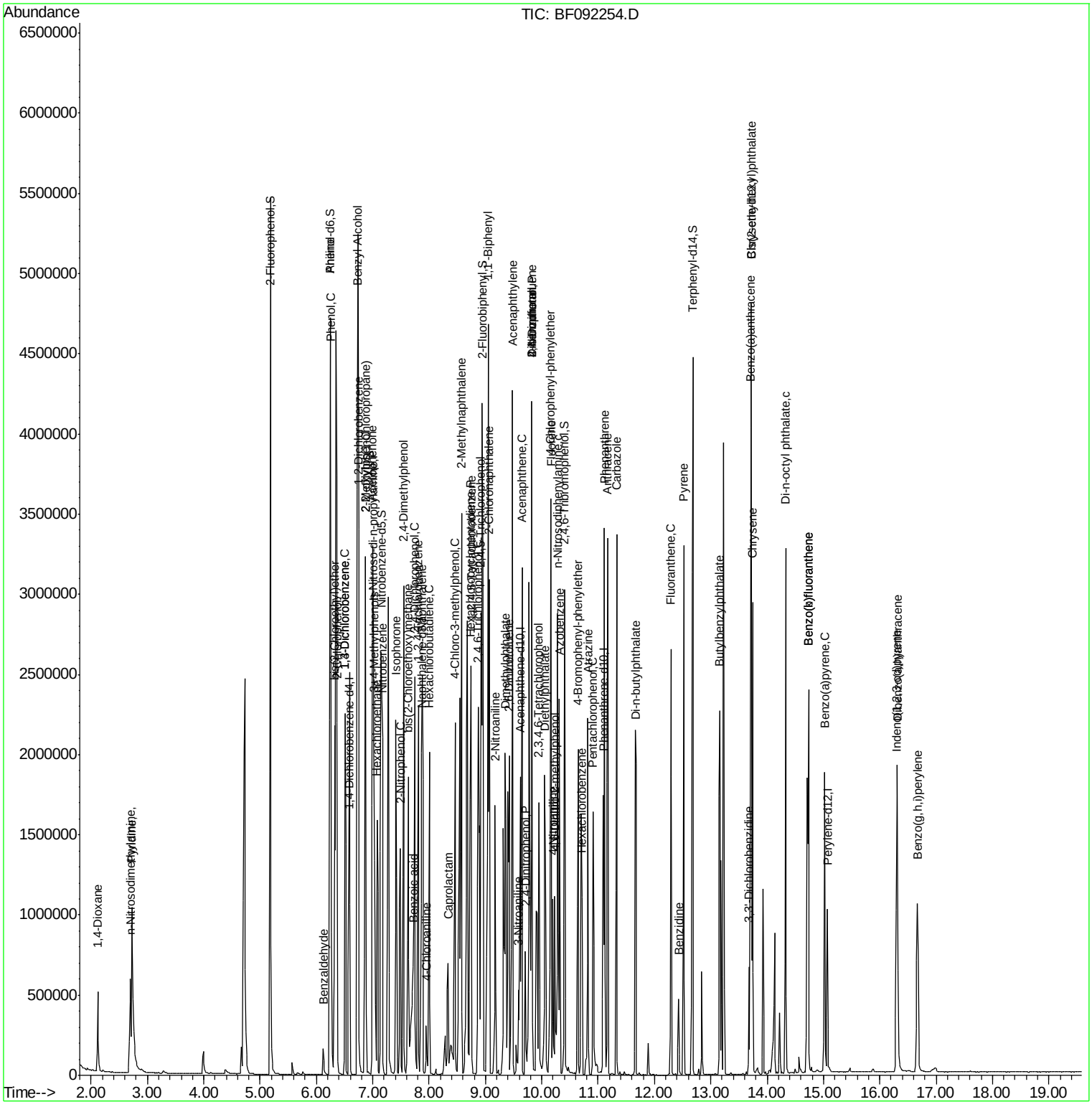
(#) = qualifier out of range (m) = manual integration (+) = signals summed

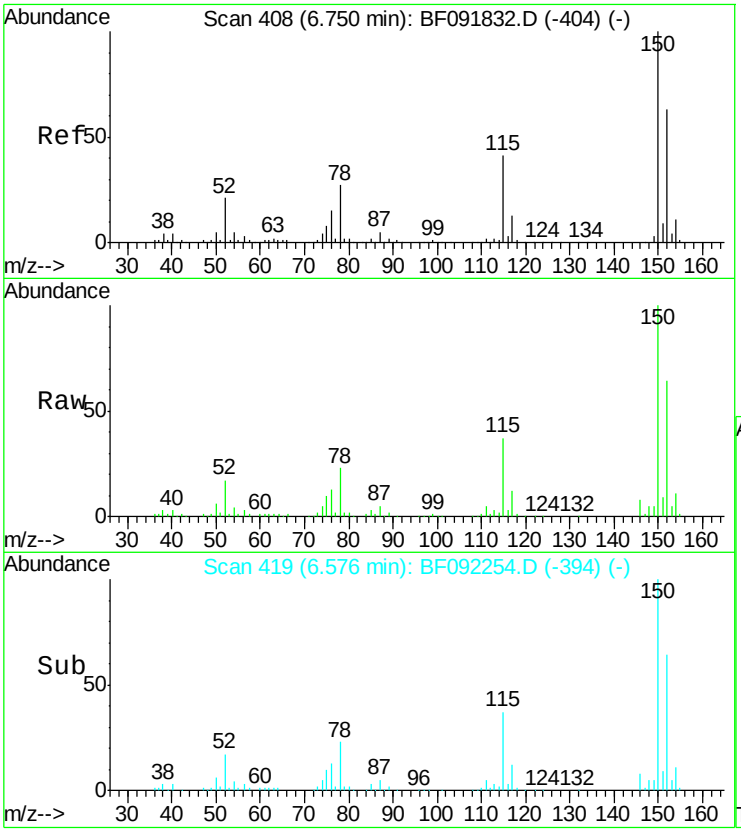
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011317\
Data File : BF092254.D
Acq On : 13 Jan 2017 21:00
Operator : UM/SJ
Sample : PB95972BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Quant Time: Jan 16 01:26:38 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 16 01:02:36 2017
Response via : Initial Calibration



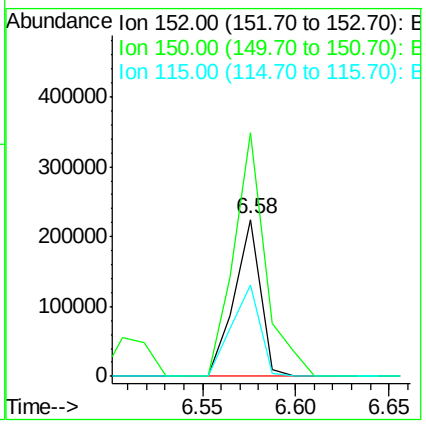


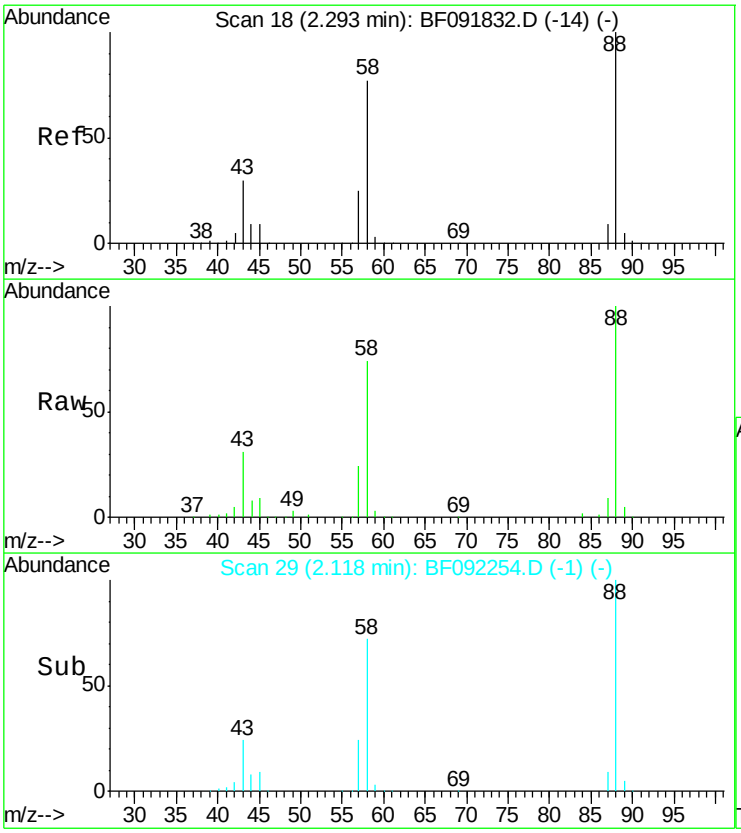
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.58 min Scan# 419
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:152 Resp: 221076

Ion	Ratio	Lower	Upper
152	100		
150	155.4	124.9	187.3
115	57.9	46.0	69.0

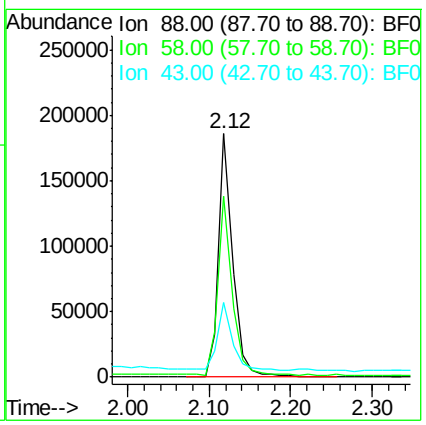


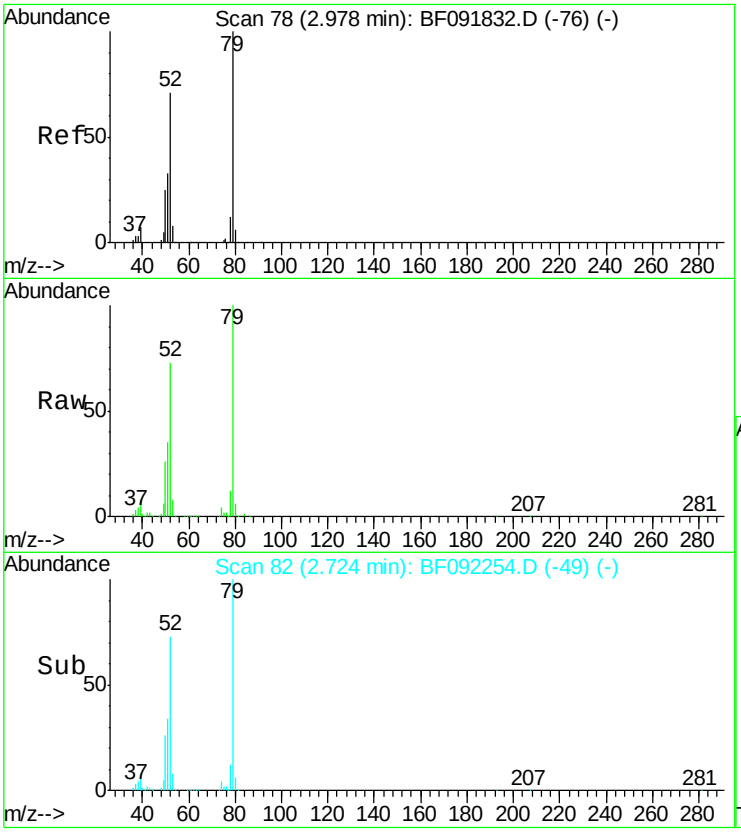


#2
1,4-Dioxane
Concen: 33.87 ng
RT: 2.12 min Scan# 29
Delta R.T. 0.10 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion: 88 Resp: 220807

Ion	Ratio	Lower	Upper
88	100		
58	73.6	57.8	86.8
43	29.5	22.3	33.5



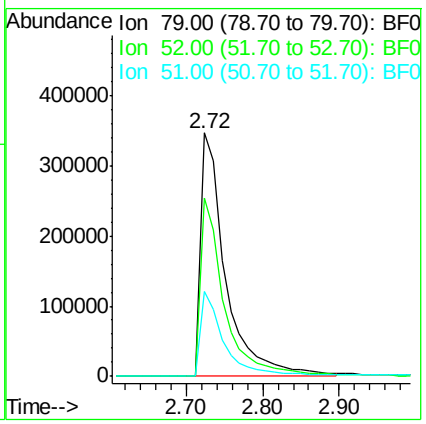


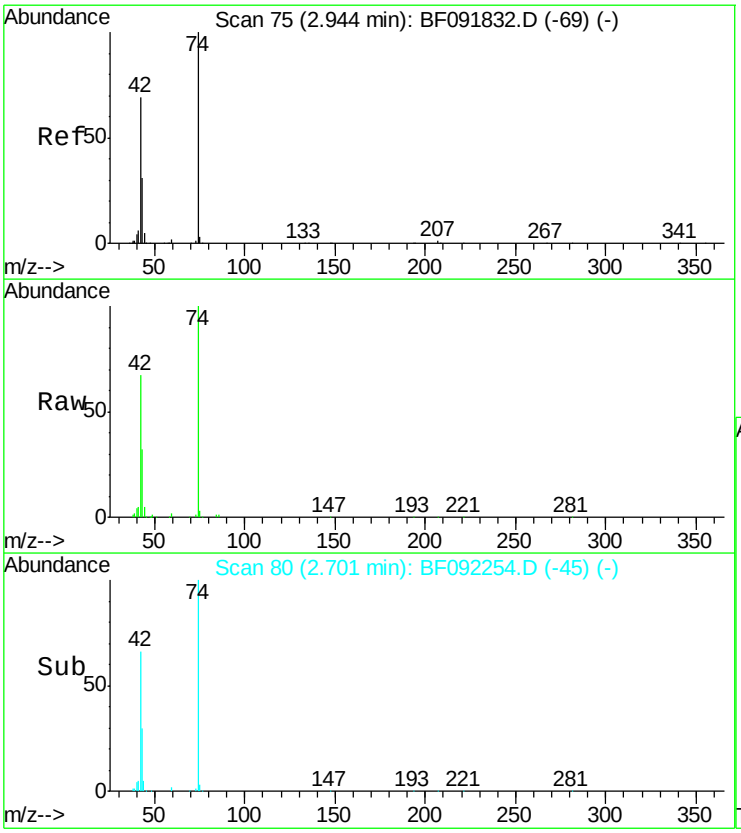
#3
Pyridine
Concen: 34.16 ng
RT: 2.72 min Scan# 82
Delta R.T. 0.08 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion: 79 Resp: 777066

Ion	Ratio	Lower	Upper
79	100		
52	73.3	57.1	85.7
51	34.8	27.3	40.9

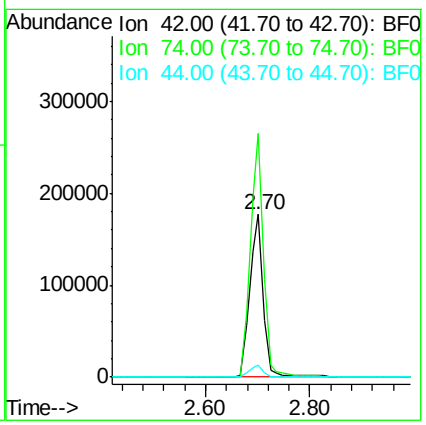


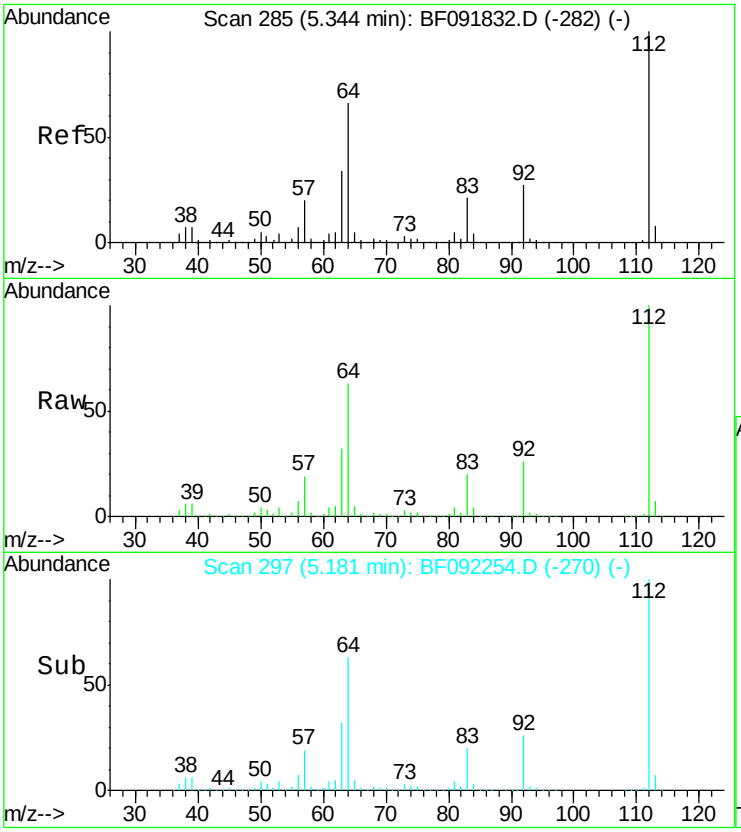


#4
n-Nitrosodimethylamine
Concen: 36.40 ng
RT: 2.70 min Scan# 80
Delta R.T. 0.10 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion: 42 Resp: 312385

Ion	Ratio	Lower	Upper
42	100		
74	150.0	117.0	175.4
44	7.2	5.5	8.3



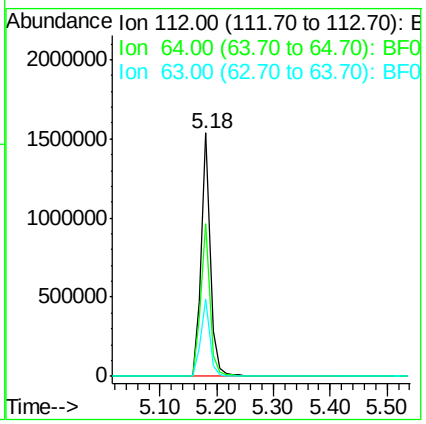


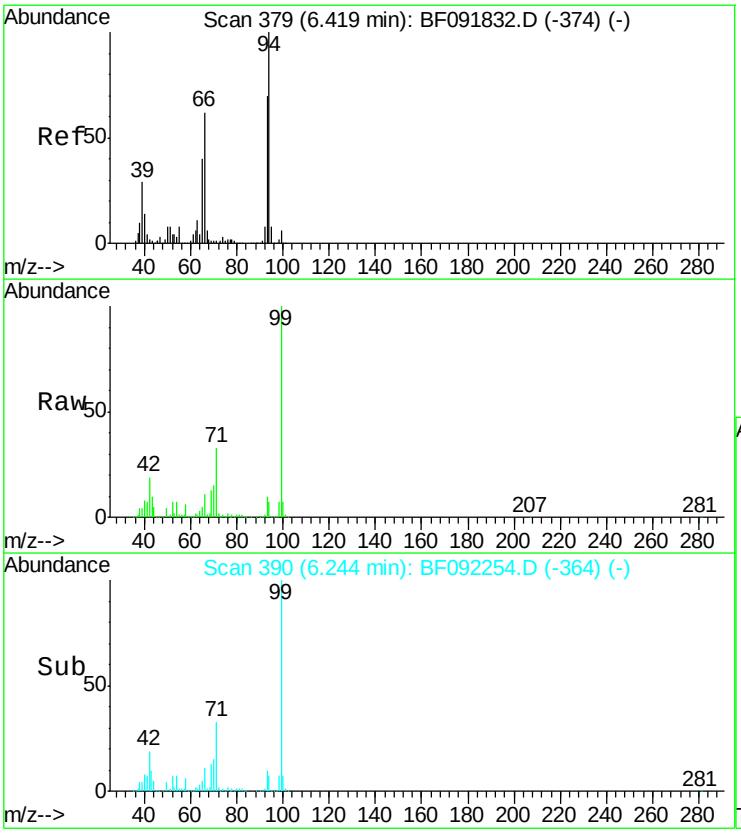
#5
2-Fluorophenol
Concen: 125.24 ng
RT: 5.18 min Scan# 297
Delta R.T. 0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:112 Resp: 1658162

Ion	Ratio	Lower	Upper
112	100		
64	62.5	46.1	69.1
63	31.9	23.8	35.6

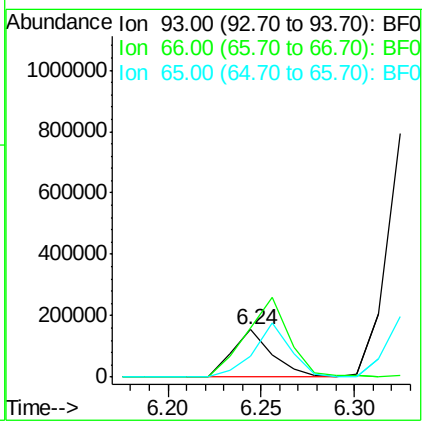


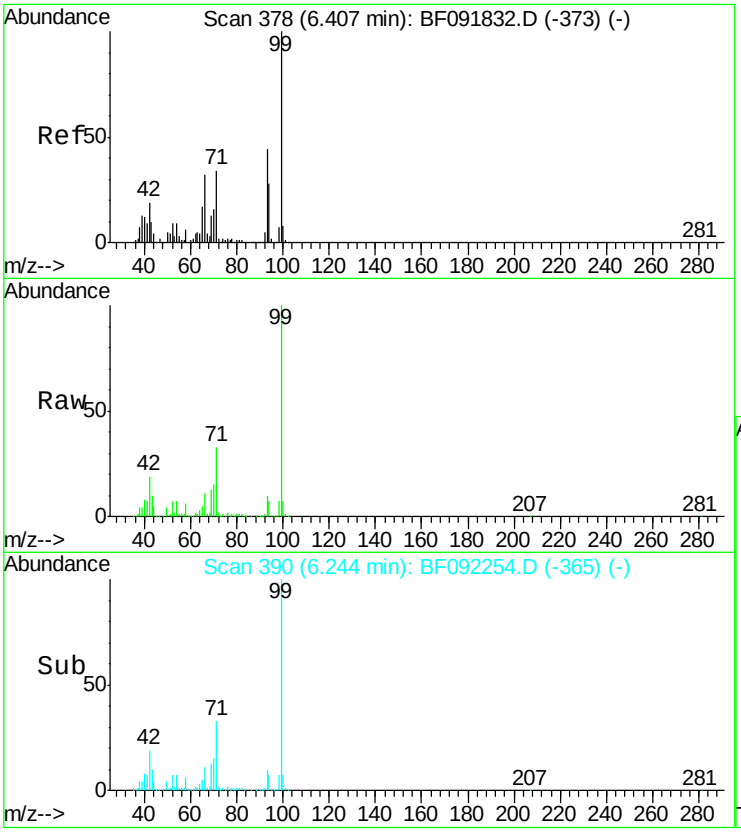


#6
Aniline
Concen: 10.91 ng
RT: 6.24 min Scan# 390
Delta R.T. 0.00 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion: 93 Resp: 229127

Ion	Ratio	Lower	Upper
93	100		
66	104.0	76.2	114.2
65	44.4	49.3	73.9#



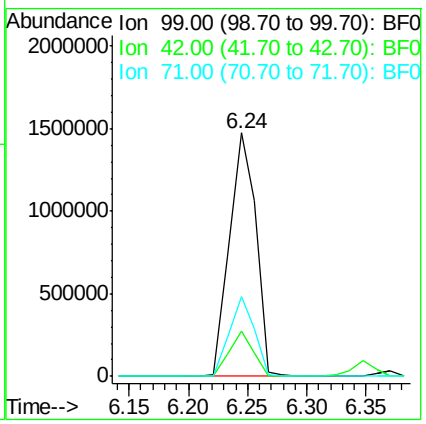


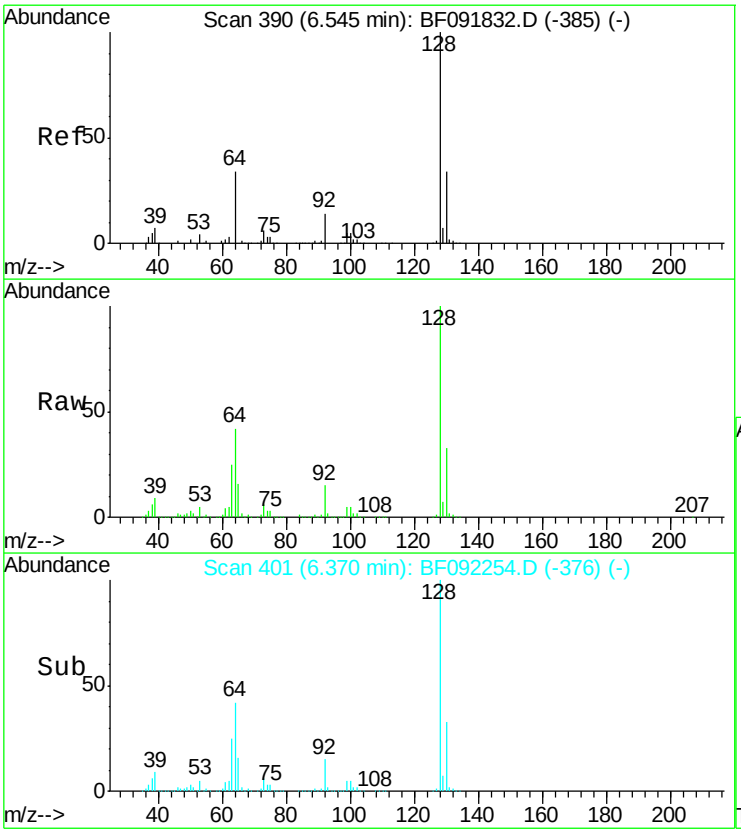
#7
Phenol-d6
Concen: 140.93 ng
RT: 6.24 min Scan# 390
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion: 99 Resp: 2278139

Ion	Ratio	Lower	Upper
99	100		
42	18.6	15.6	23.4
71	33.0	27.5	41.3

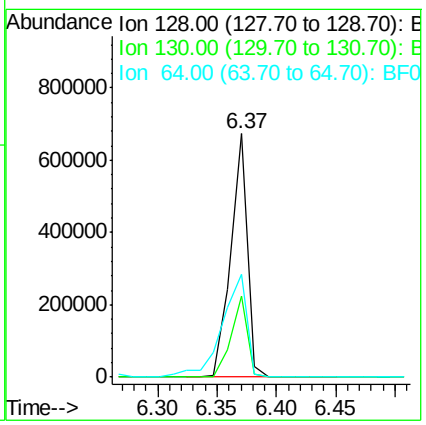


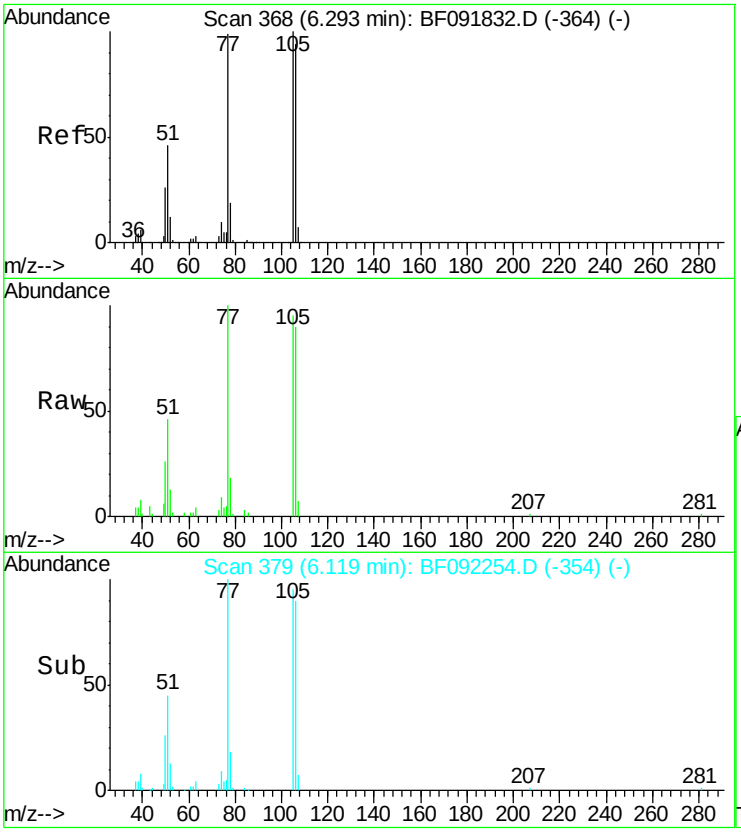


#8
2-Chlorophenol
Concen: 43.40 ng
RT: 6.37 min Scan# 401
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:128 Resp: 653694

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.3	52.3
64	42.2	32.2	72.2



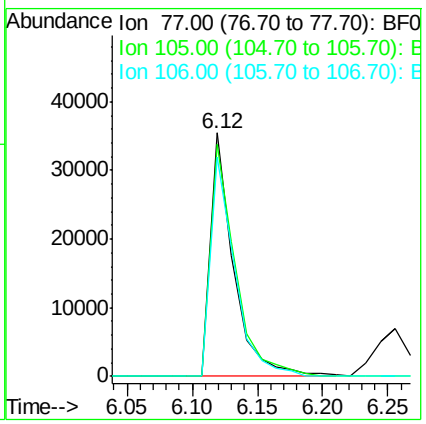


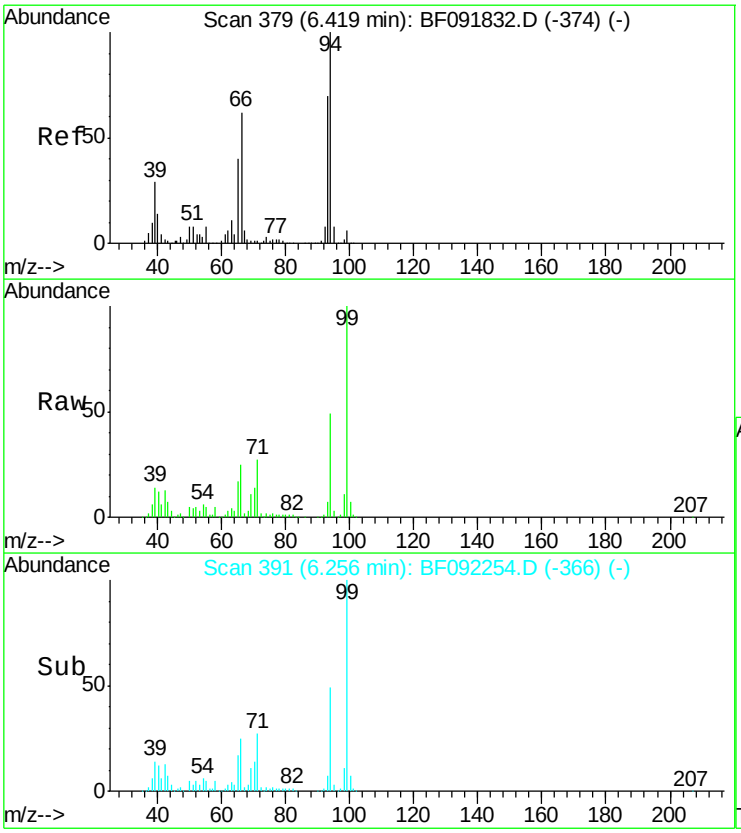
#9
Benzaldehyde
Concen: 3.43 ng
RT: 6.12 min Scan# 379
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion: 77 Resp: 44013

Ion	Ratio	Lower	Upper
77	100		
105	95.4	83.9	123.9
106	89.9	77.6	117.6

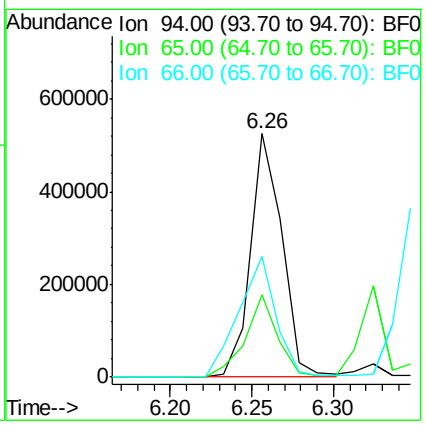


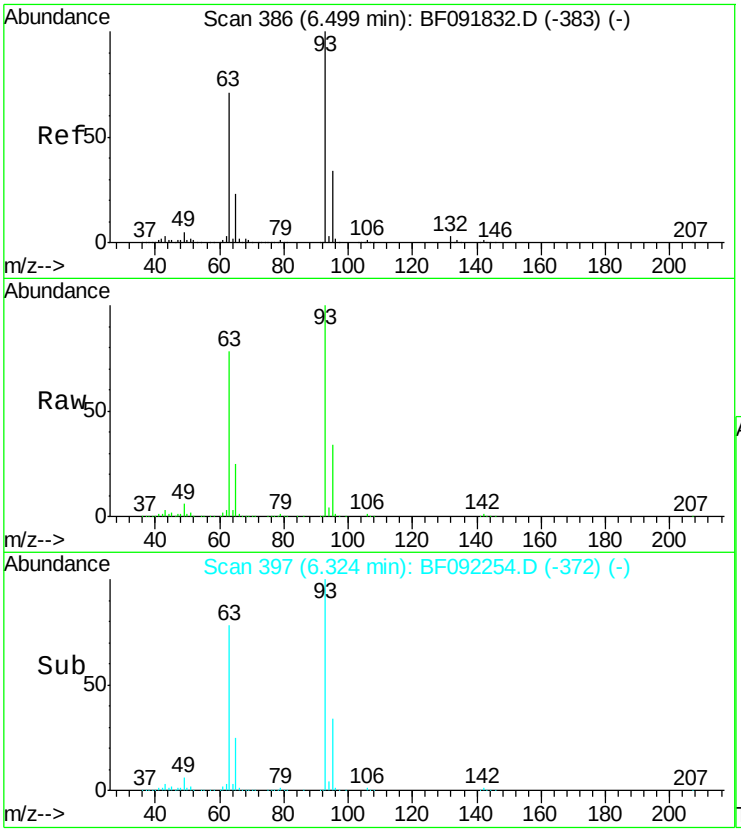


#10
Phenol
Concen: 38.27 ng
RT: 6.26 min Scan# 391
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion: 94 Resp: 705038

Ion	Ratio	Lower	Upper
94	100		
65	33.8	21.4	61.4
66	49.7	44.0	84.0



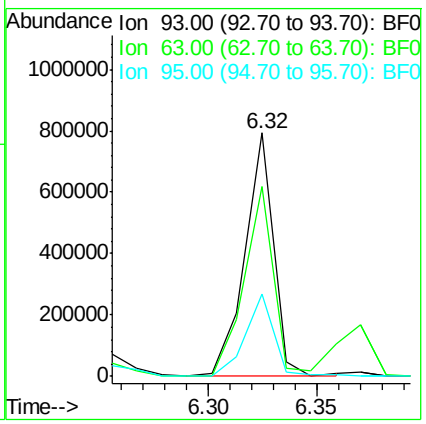


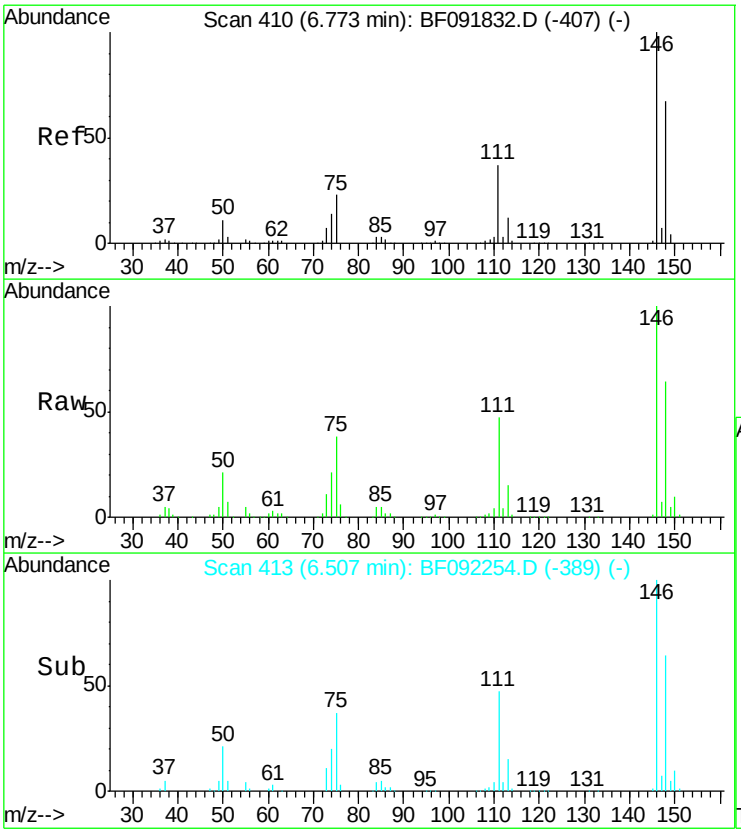
#11
bis(2-Chloroethyl)ether
Concen: 48.94 ng
RT: 6.32 min Scan# 397
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion: 93 Resp: 717339

Ion	Ratio	Lower	Upper
93	100		
63	77.9	60.4	100.4
95	33.6	12.8	52.8

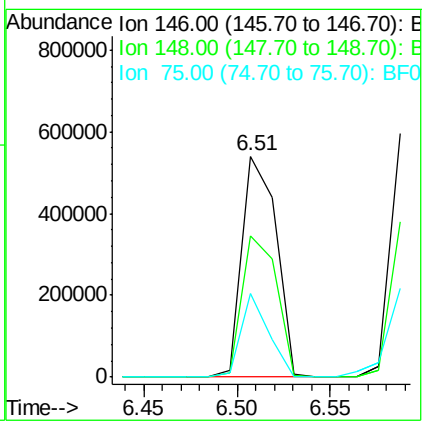


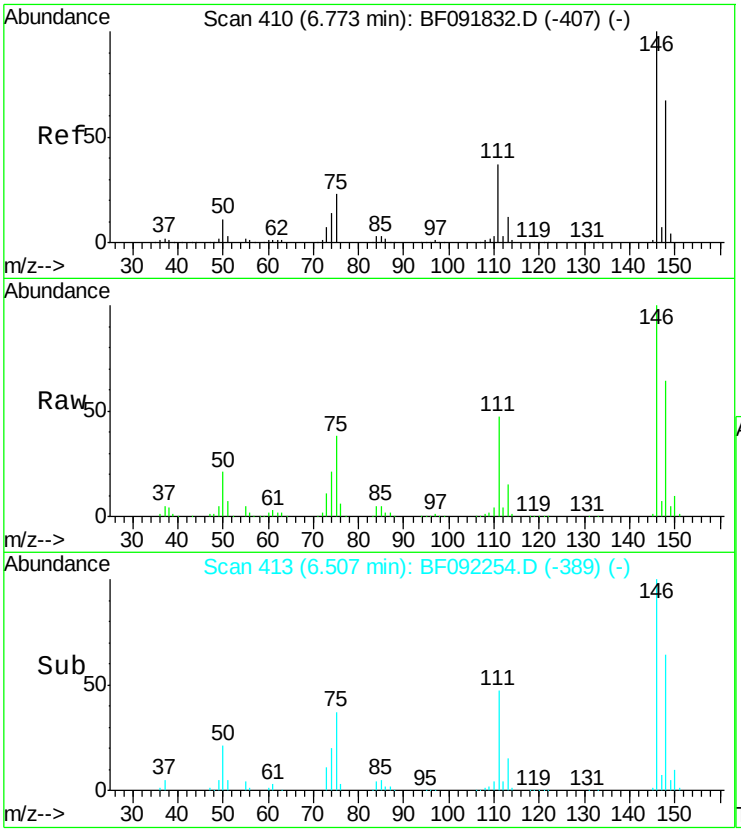


#12
1,3-Dichlorobenzene
Concen: 42.80 ng
RT: 6.51 min Scan# 413
Delta R.T. -0.02 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:146 Resp: 688115

Ion	Ratio	Lower	Upper
146	100		
148	63.7	53.4	80.0
75	37.7	18.5	27.7#



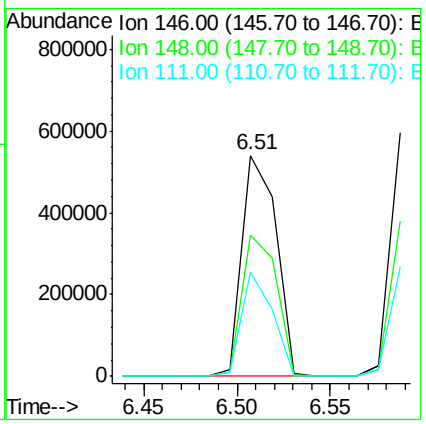


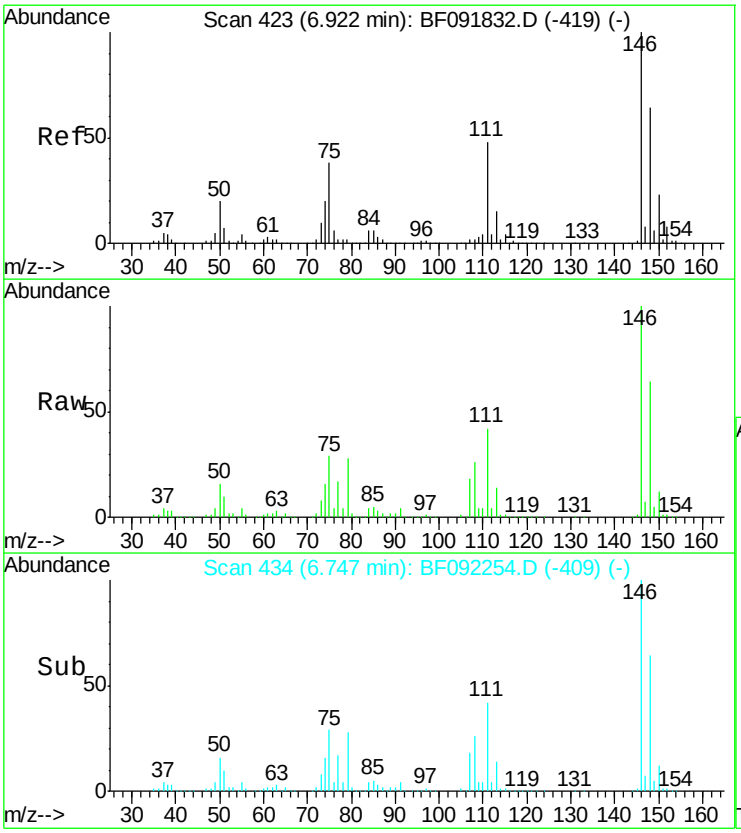
#13
1,4-Dichlorobenzene
Concen: 42.05 ng
RT: 6.51 min Scan# 413
Delta R.T. -0.02 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:146 Resp: 688115

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.6	76.0
111	46.9	36.2	54.4

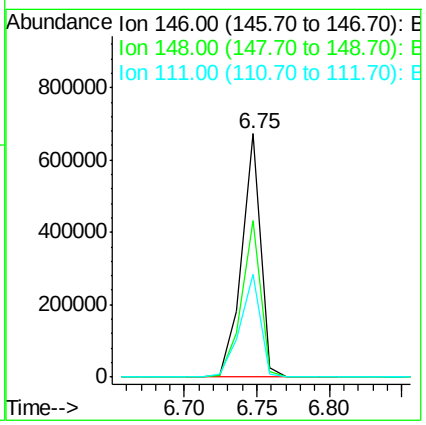


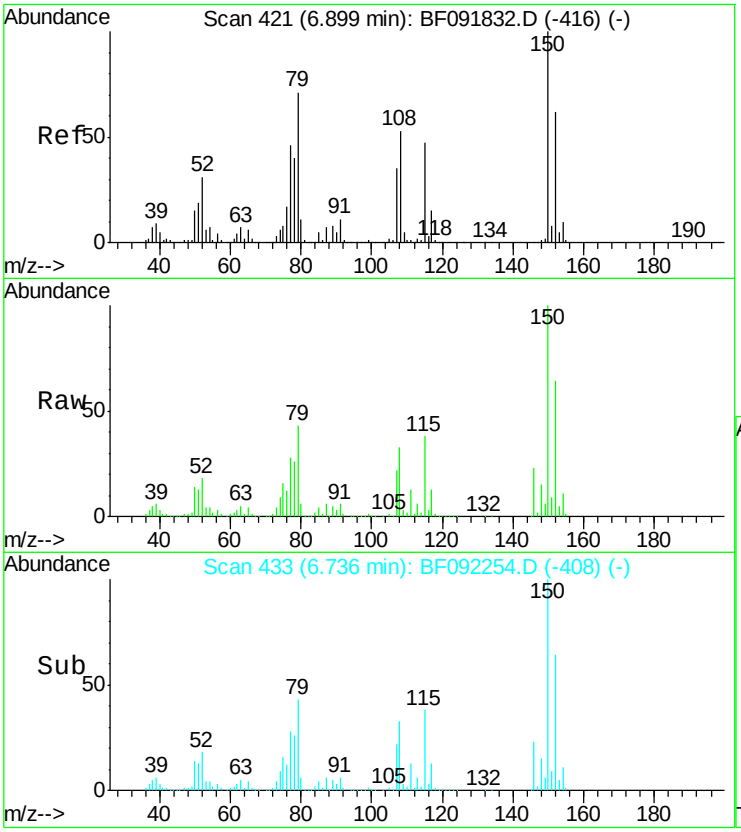


#14
1,2-Dichlorobenzene
Concen: 42.89 ng
RT: 6.75 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:146 Resp: 609048

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.2	78.2
111	42.2	36.2	54.2



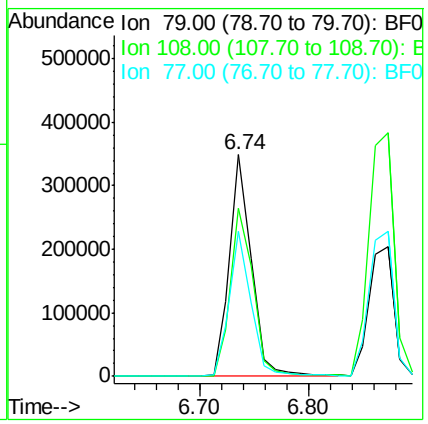


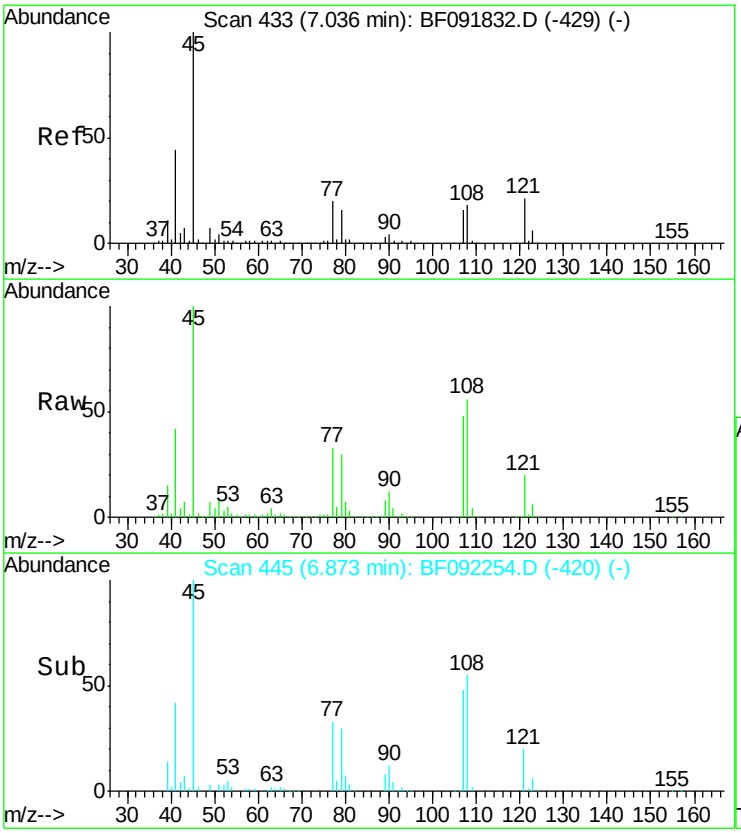
#15
Benzyl Alcohol
Concen: 38.84 ng
RT: 6.74 min Scan# 433
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion: 79 Resp: 487904

Ion	Ratio	Lower	Upper
79	100		
108	75.8	61.4	92.0
77	65.2	50.9	76.3

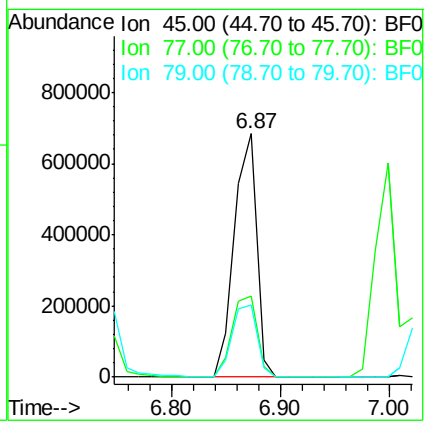


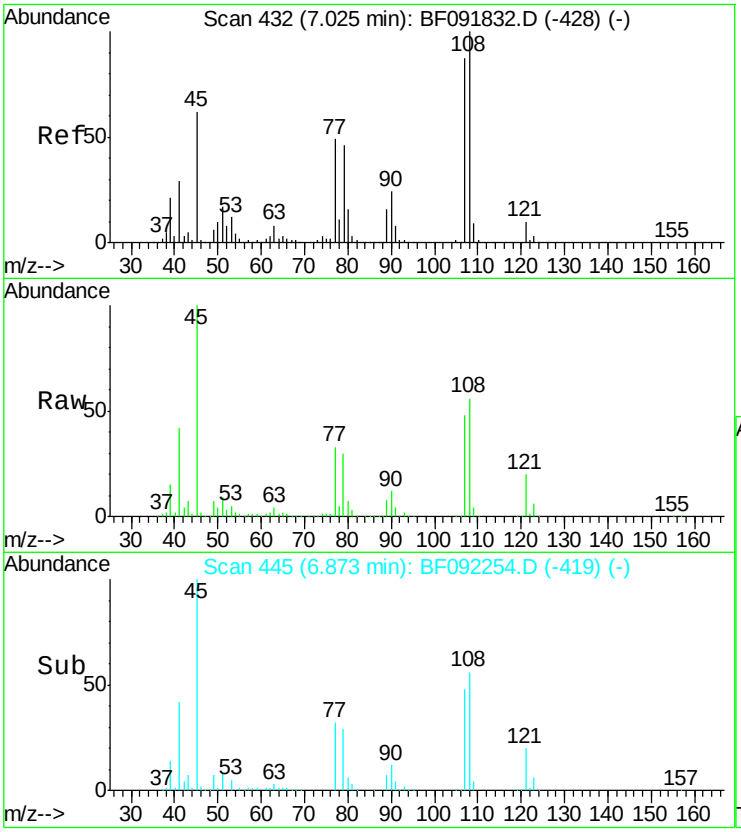


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.26 ng
RT: 6.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion: 45 Resp: 966105

Ion	Ratio	Lower	Upper
45	100		
77	33.3	0.0	34.6
79	29.8	0.0	31.2



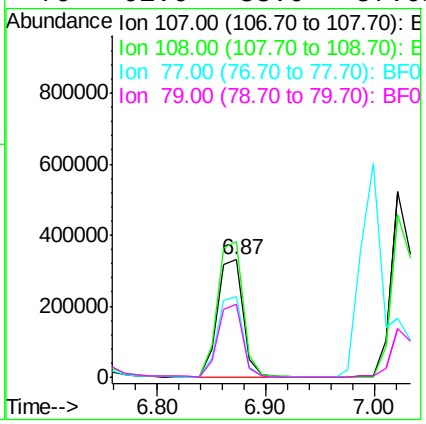


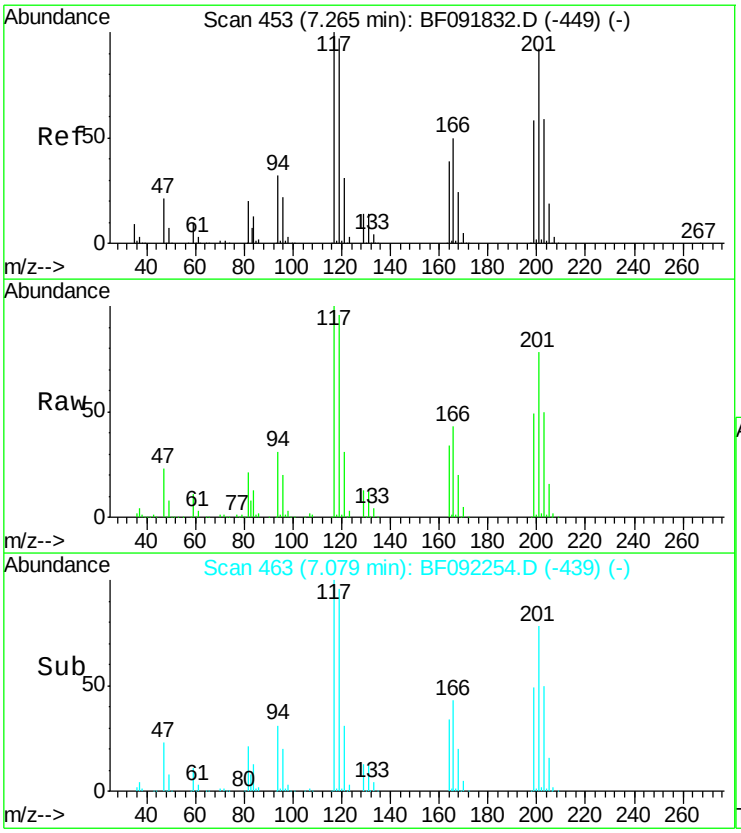
#17
2-Methylphenol
Concen: 44.58 ng
RT: 6.87 min Scan# 445
Delta R.T. 0.00 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:107 Resp: 539918

Ion	Ratio	Lower	Upper
107	100		
108	115.9	93.0	139.6
77	68.8	39.8	59.8#
79	61.6	38.0	57.0#

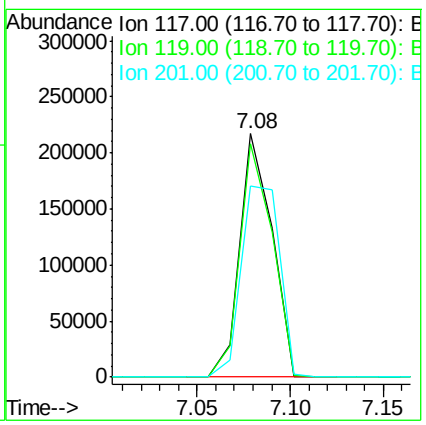


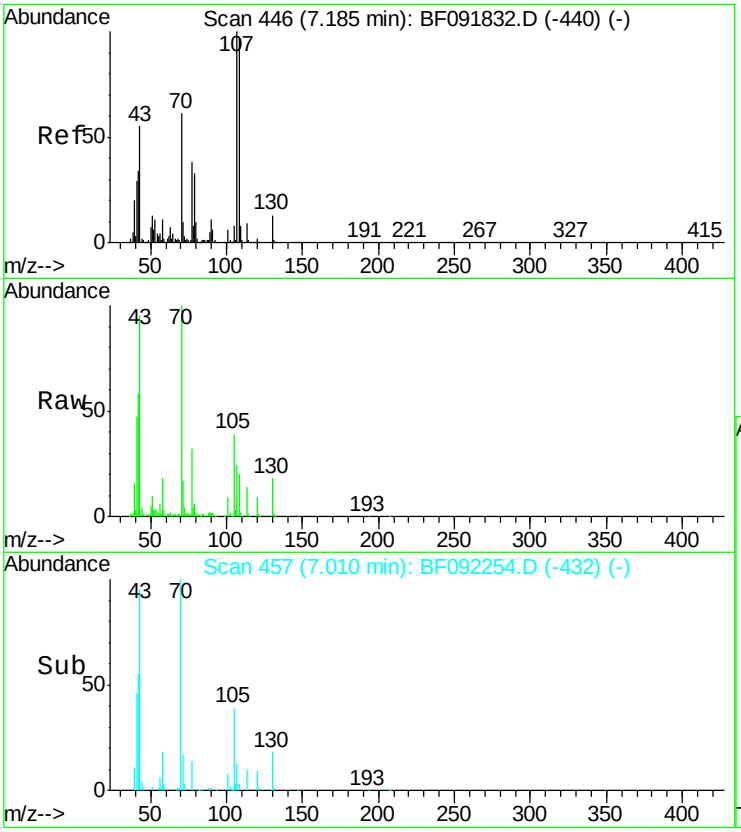


#18
Hexachloroethane
Concen: 42.95 ng
RT: 7.08 min Scan# 463
Delta R.T. -0.02 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:117 Resp: 260587

Ion	Ratio	Lower	Upper
117	100		
119	96.0	78.1	117.1
201	78.4	78.6	117.8#



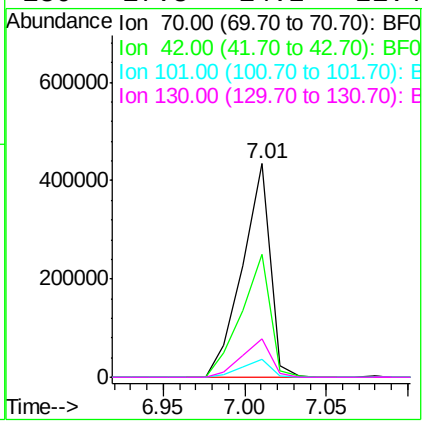


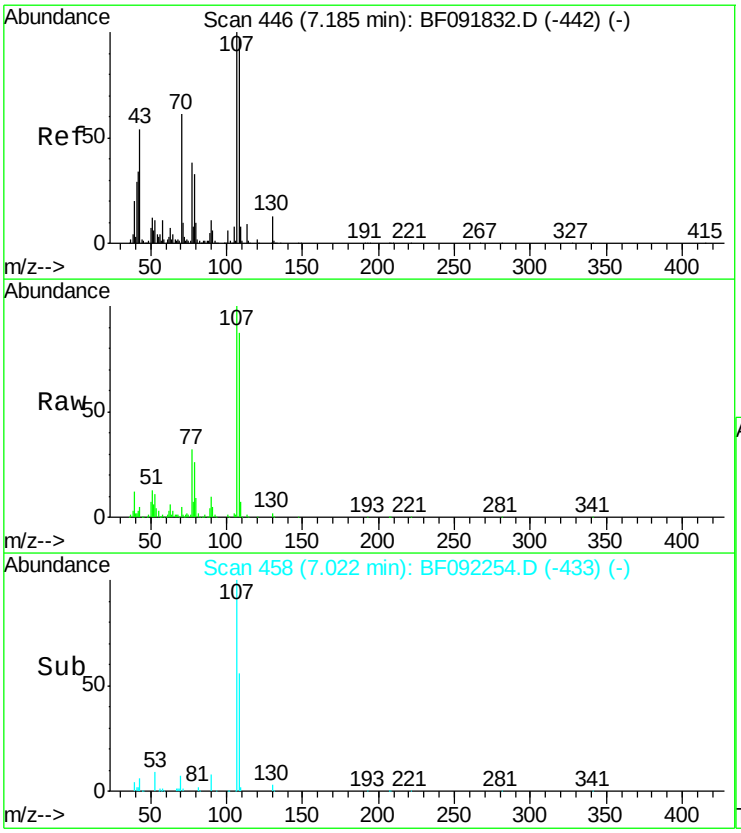
#19
n-Nitroso-di-n-propylamine
Concen: 48.09 ng
RT: 7.01 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion: 70 Resp: 517146

Ion	Ratio	Lower	Upper
70	100		
42	57.6	49.4	74.0
101	8.7	7.4	11.2
130	17.8	14.2	21.4

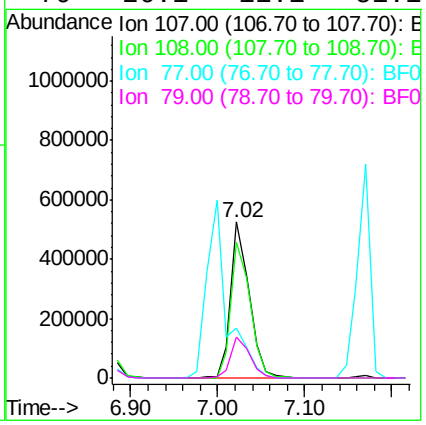


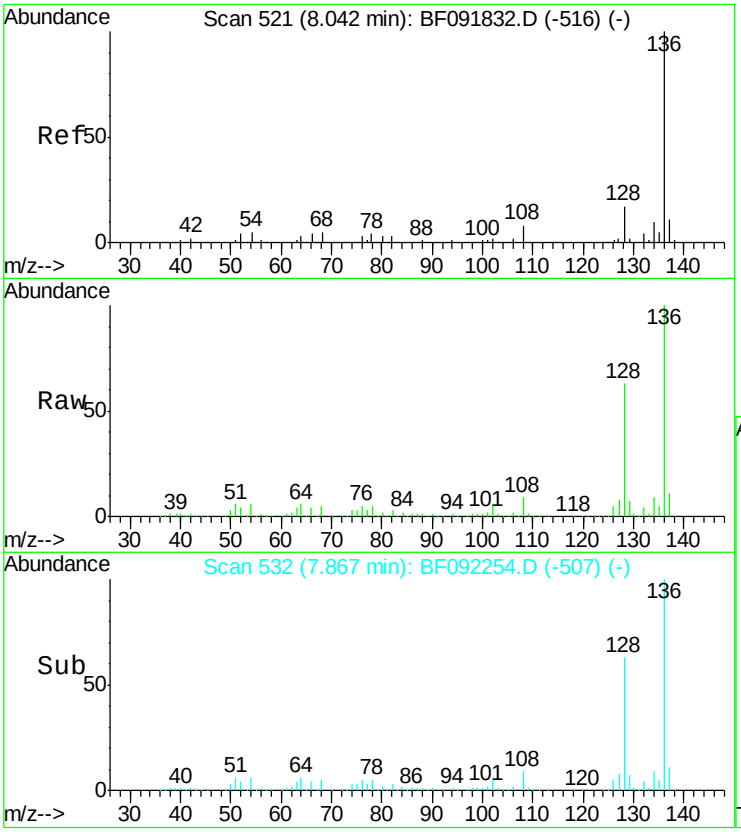


#20
3+4-Methylphenols
Concen: 53.14 ng
RT: 7.02 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:107 Resp: 767644

Ion	Ratio	Lower	Upper
107	100		
108	87.4	73.0	113.0
77	31.9	71.3	111.3#
79	26.1	11.1	51.1



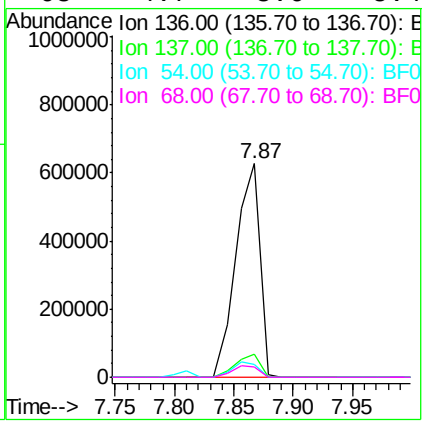


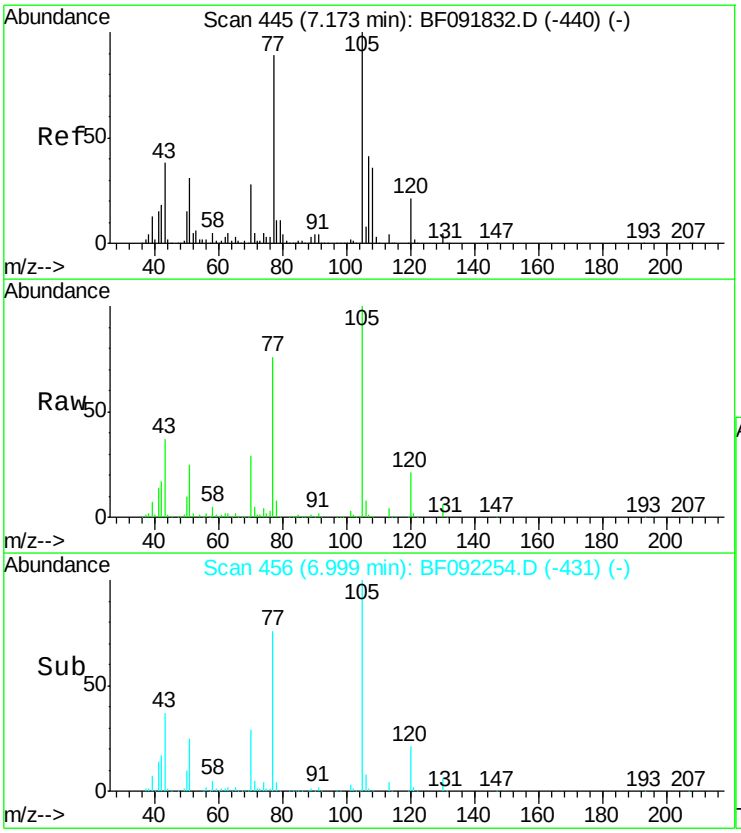
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.87 min Scan# 532
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:136 Resp: 883841

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.4	12.6
54	5.8	4.5	6.7
68	4.7	3.6	5.4

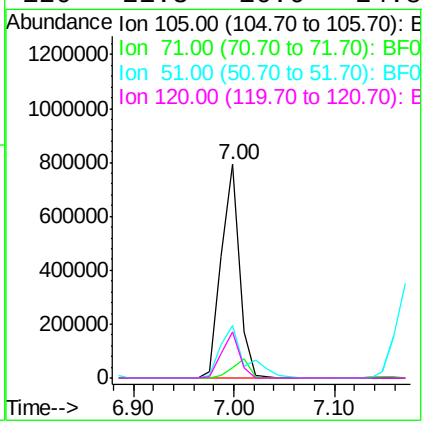


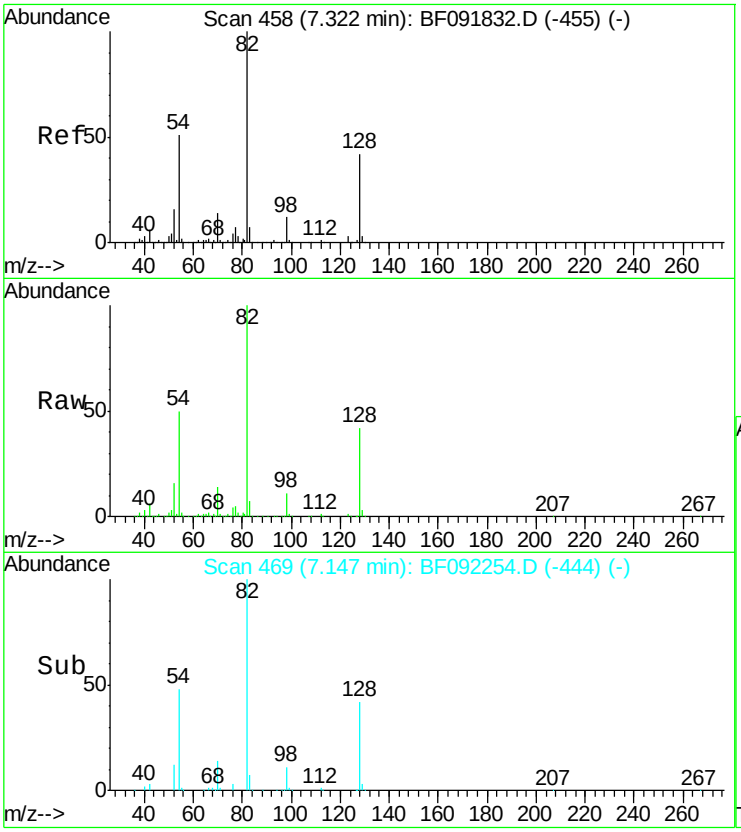


#22
Acetophenone
Concen: 45.66 ng
RT: 7.00 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:105 Resp: 995301

Ion	Ratio	Lower	Upper
105	100		
71	4.7	3.2	4.8
51	24.7	26.2	39.4#
120	21.3	16.6	24.8



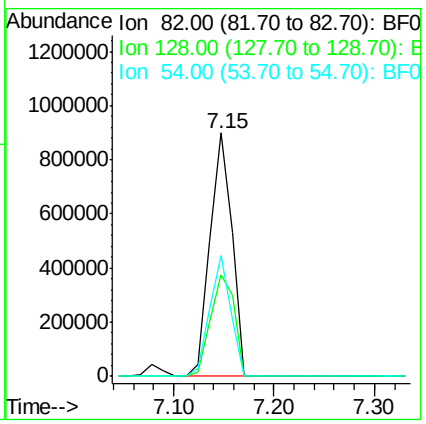


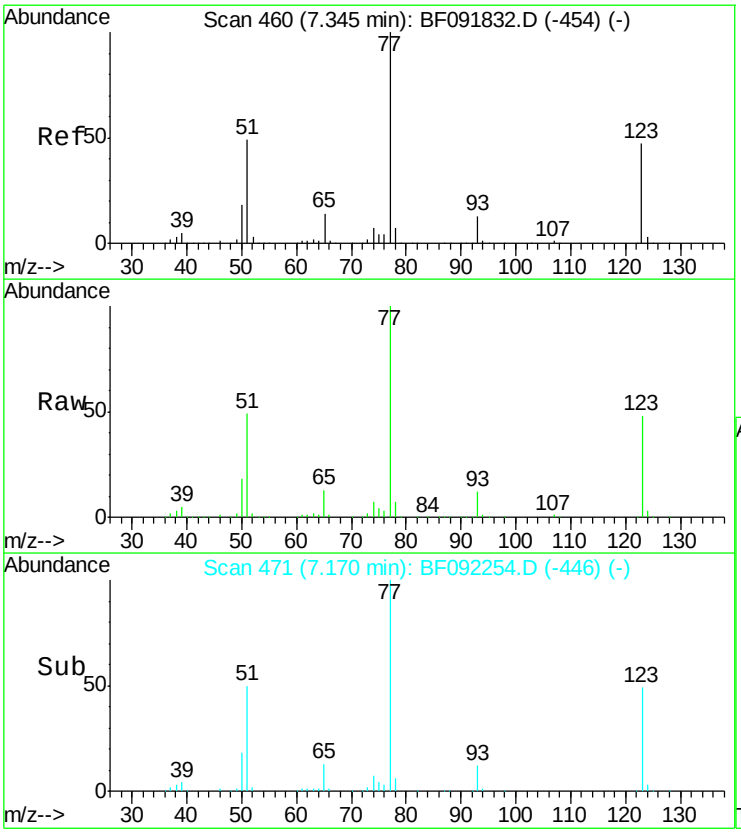
#23
Nitrobenzene-d5
Concen: 85.26 ng
RT: 7.15 min Scan# 469
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion: 82 Resp: 1355221

Ion	Ratio	Lower	Upper
82	100		
128	41.9	34.6	52.0
54	49.7	39.5	59.3

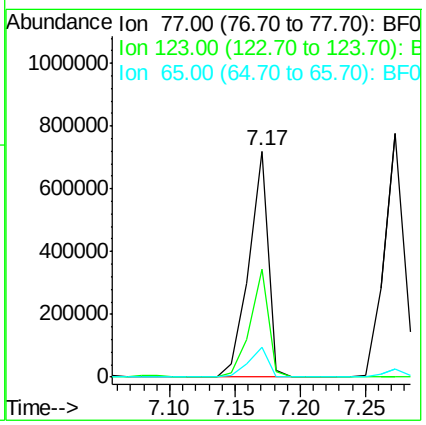


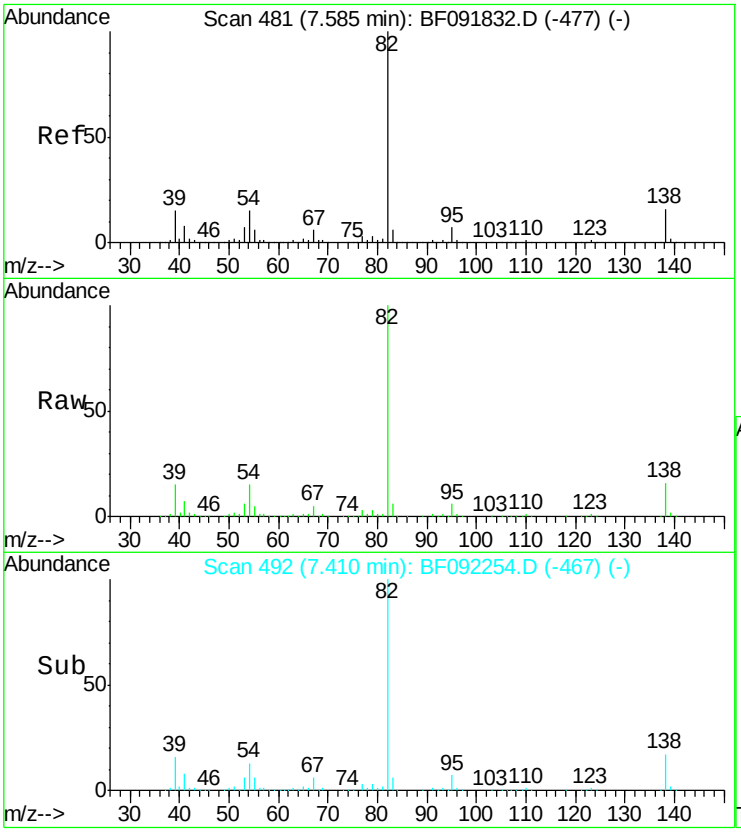


#24
Nitrobenzene
Concen: 43.88 ng
RT: 7.17 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion: 77 Resp: 742761

Ion	Ratio	Lower	Upper
77	100		
123	48.0	33.0	49.4
65	13.0	11.2	16.8



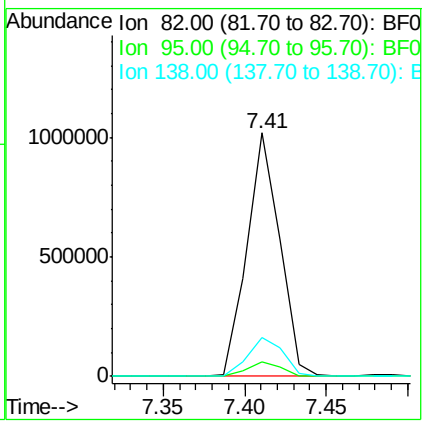


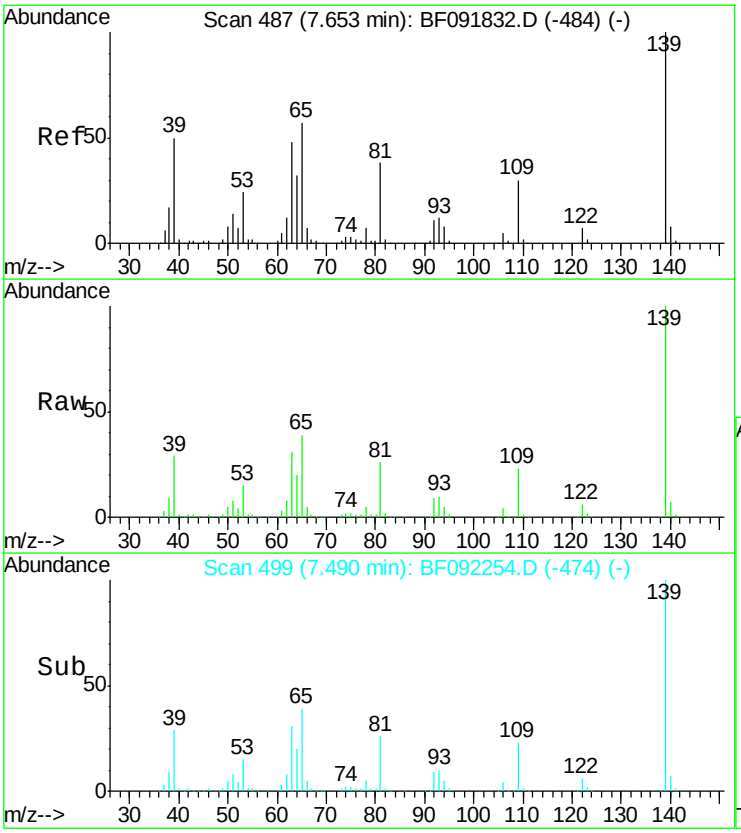
#25
Isophorone
Concen: 48.42 ng
RT: 7.41 min Scan# 492
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion: 82 Resp: 1419894

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.6	8.4
138	15.8	14.6	22.0

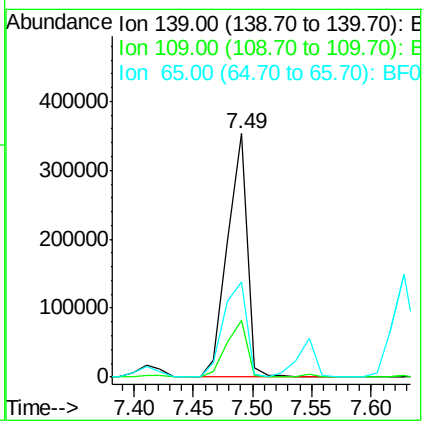


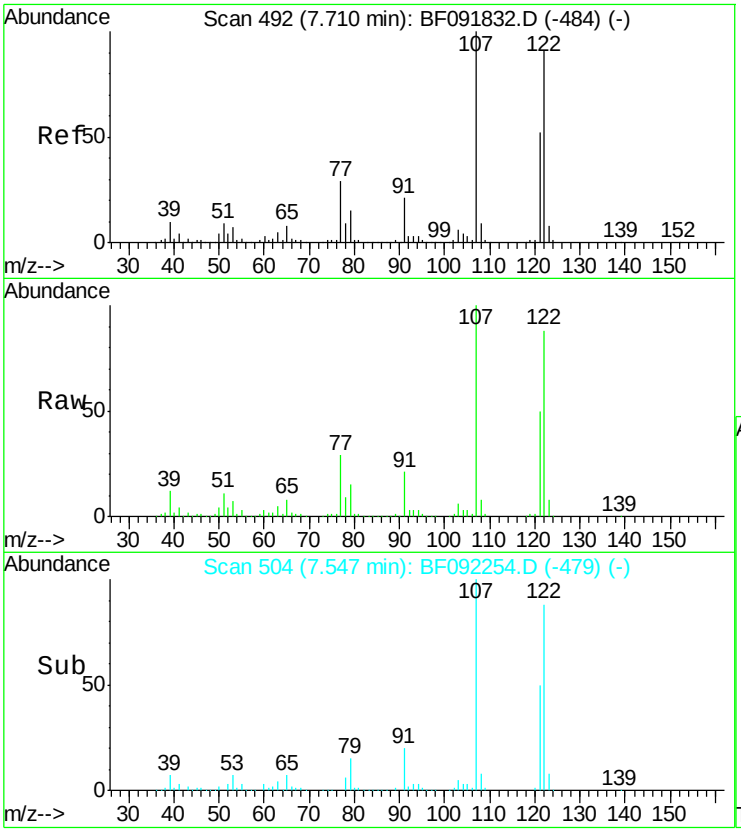


#26
2-Nitrophenol
Concen: 48.91 ng
RT: 7.49 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:139 Resp: 408339

Ion	Ratio	Lower	Upper
139	100		
109	23.1	23.3	34.9#
65	38.9	42.7	64.1#



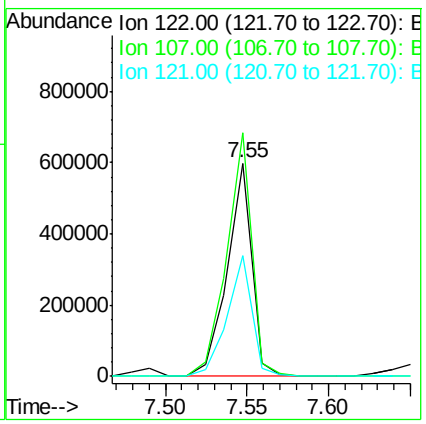


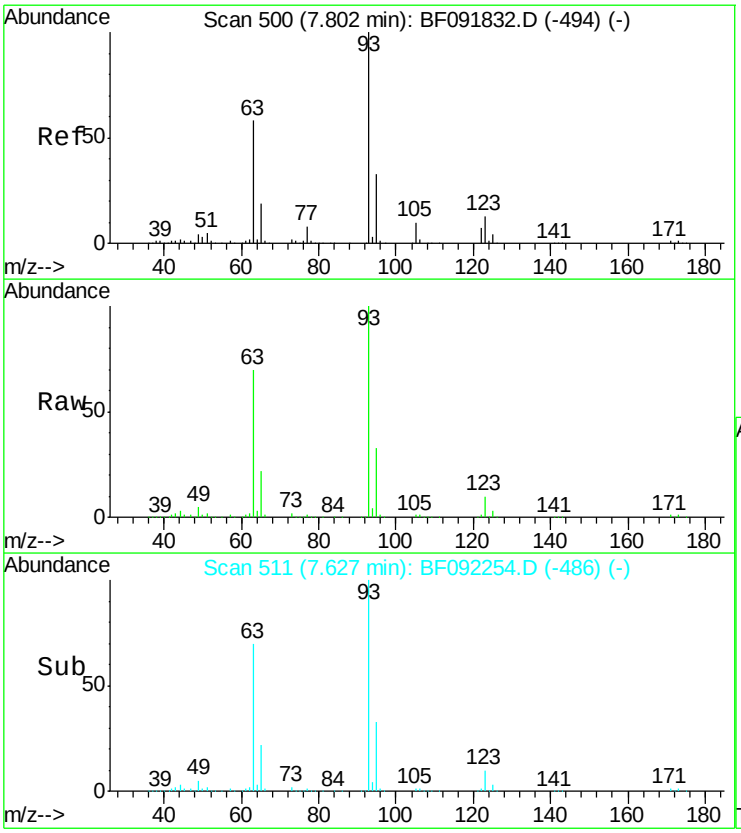
#27
2,4-Dimethylphenol
Concen: 44.91 ng
RT: 7.55 min Scan# 504
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:122 Resp: 621794

Ion	Ratio	Lower	Upper
122	100		
107	114.3	94.1	141.1
121	56.9	46.0	69.0

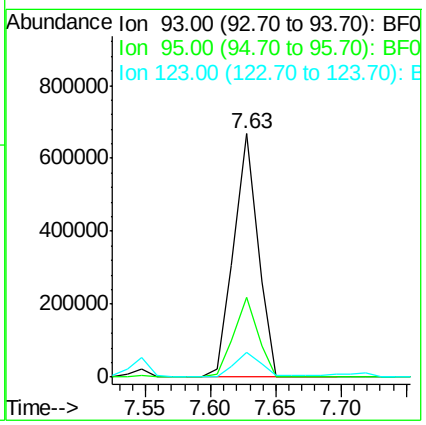


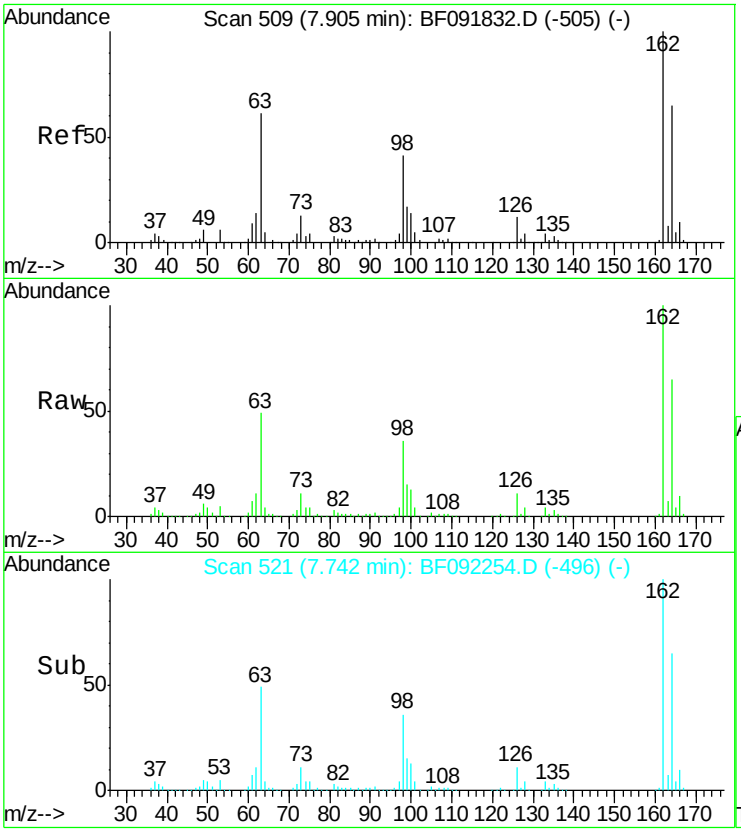


#28
bis(2-Chloroethoxy)methane
Concen: 48.78 ng
RT: 7.63 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion: 93 Resp: 867507

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.5	39.7
123	10.1	8.6	13.0



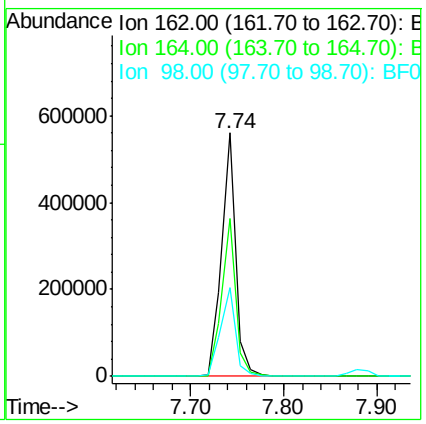


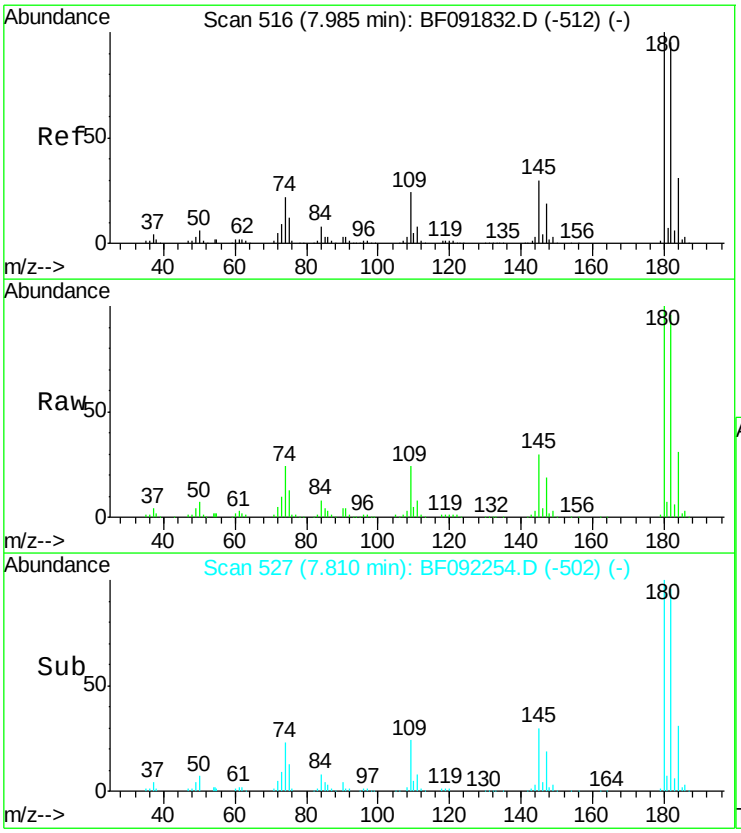
#29
2,4-Dichlorophenol
Concen: 50.59 ng
RT: 7.74 min Scan# 521
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:162 Resp: 593164

Ion	Ratio	Lower	Upper
162	100		
164	64.9	46.8	86.8
98	36.3	9.1	49.1

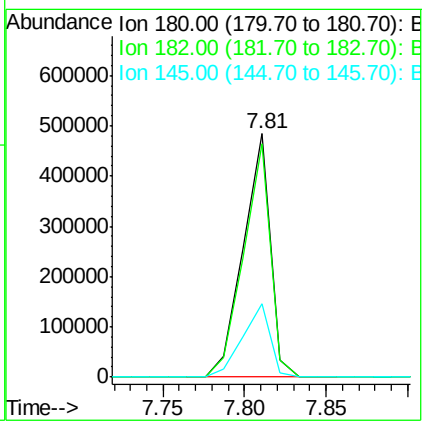


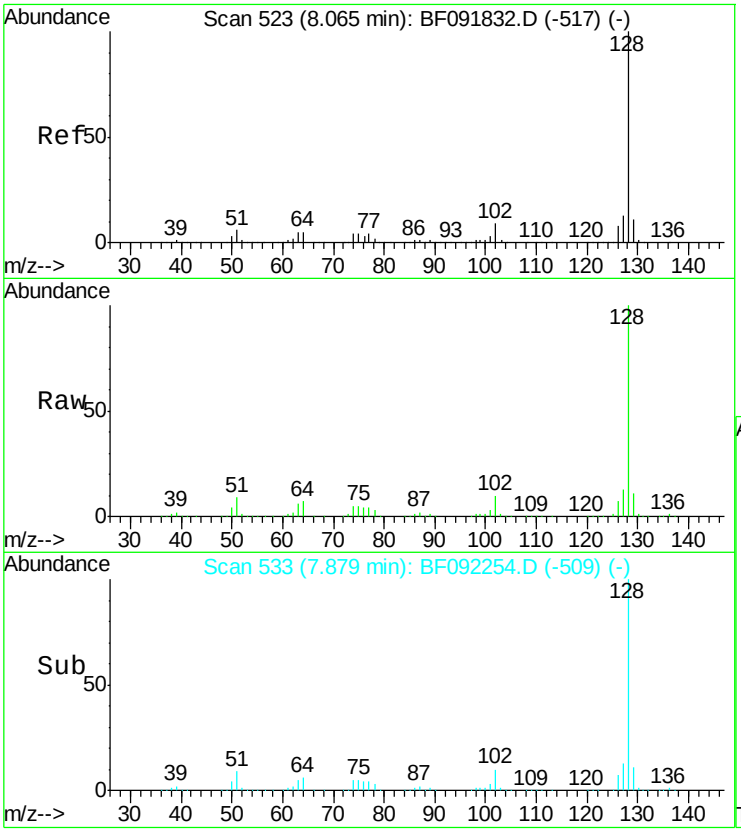


#30
1,2,4-Trichlorobenzene
Concen: 43.44 ng
RT: 7.81 min Scan# 527
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:180 Resp: 558175

Ion	Ratio	Lower	Upper
180	100		
182	95.7	78.2	117.4
145	30.0	21.6	32.4



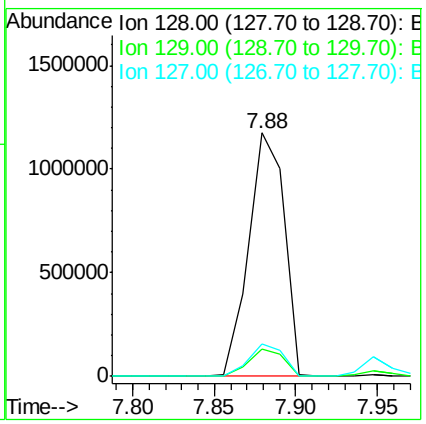


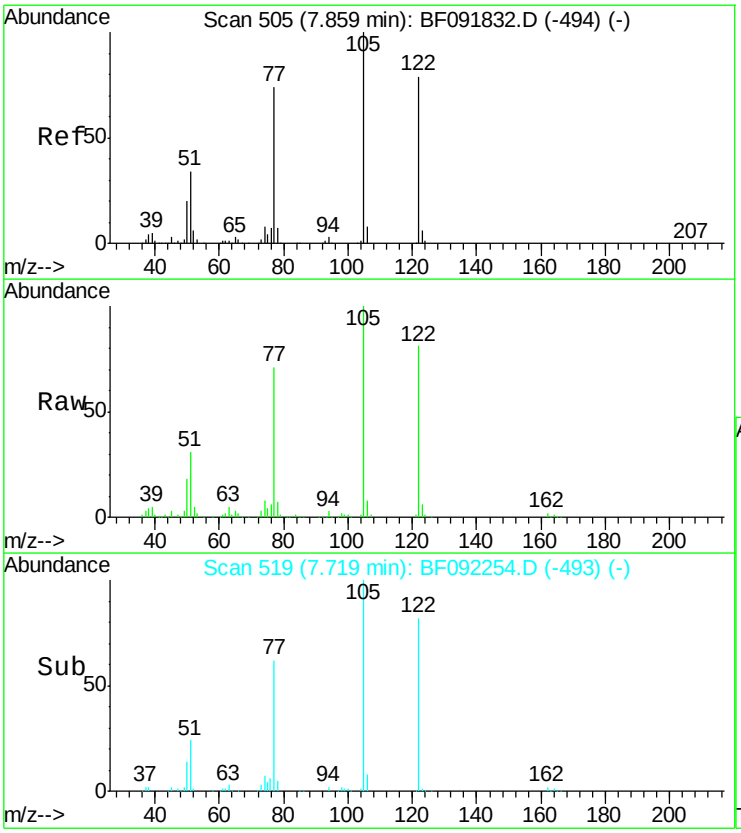
#31
Naphthalene
Concen: 44.03 ng
RT: 7.88 min Scan# 533
Delta R.T. -0.02 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:128 Resp: 1781199

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.5	14.3
127	13.2	10.8	16.2

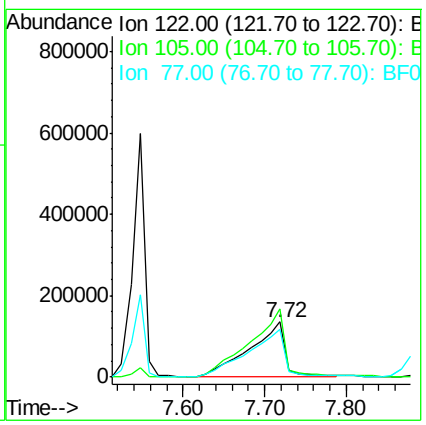


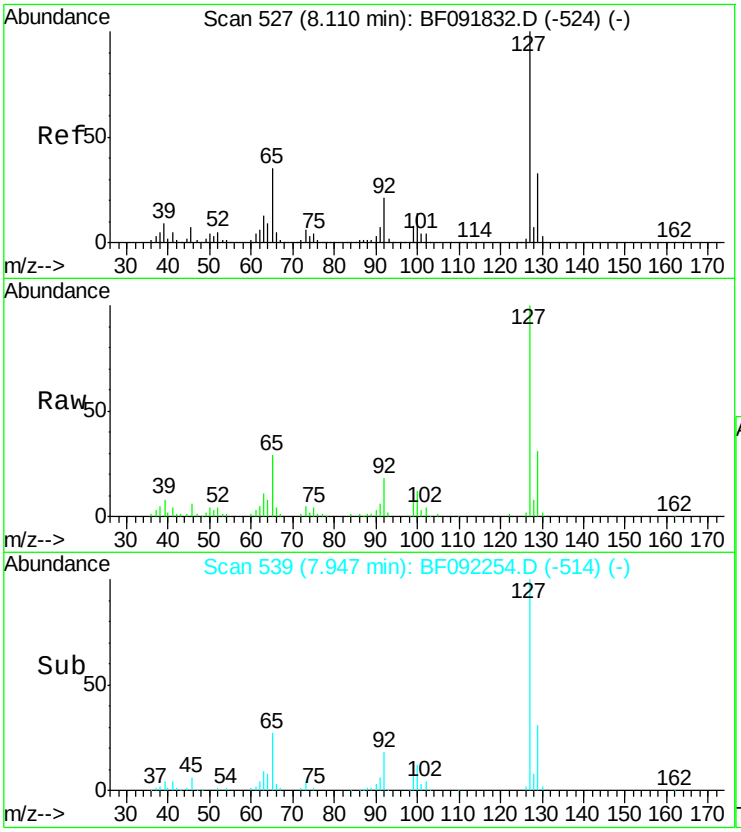


#32
Benzoic acid
Concen: 39.51 ng
RT: 7.72 min Scan# 519
Delta R.T. 0.00 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:122 Resp: 405726

Ion	Ratio	Lower	Upper
122	100		
105	123.2	107.2	147.2
77	87.5	74.5	114.5



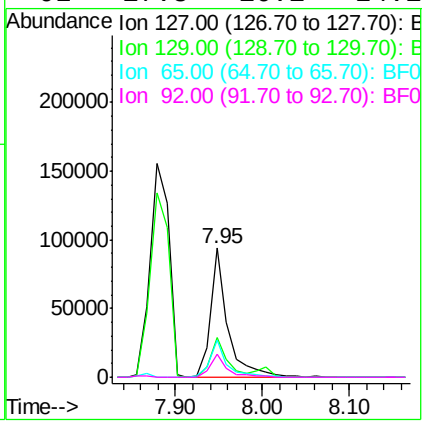


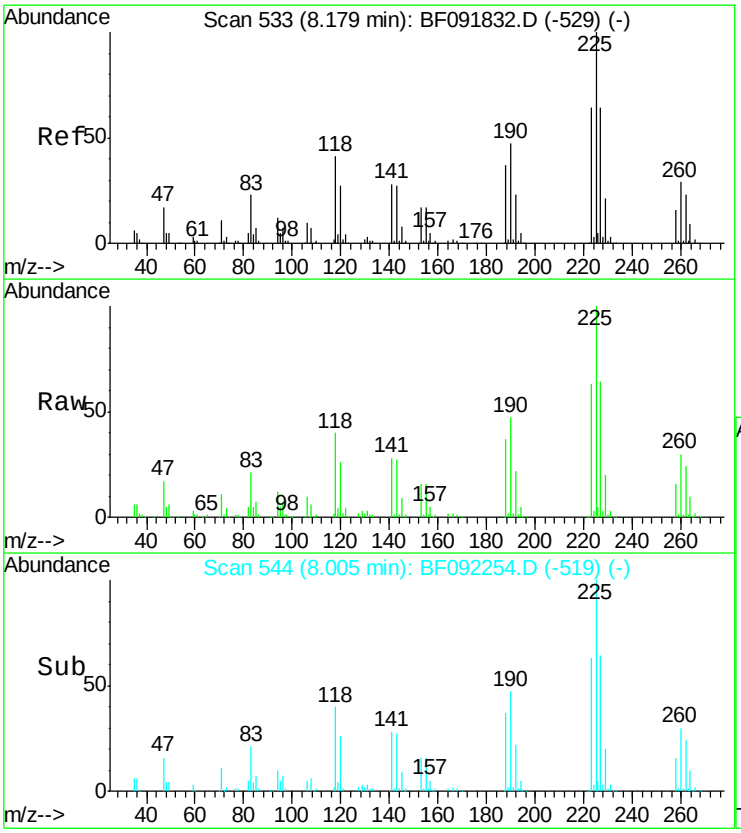
#33
4-Chloroaniline
Concen: 7.11 ng
RT: 7.95 min Scan# 539
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:127 Resp: 129701

Ion	Ratio	Lower	Upper
127	100		
129	31.2	26.3	39.5
65	28.8	25.8	38.8
92	17.8	16.1	24.1

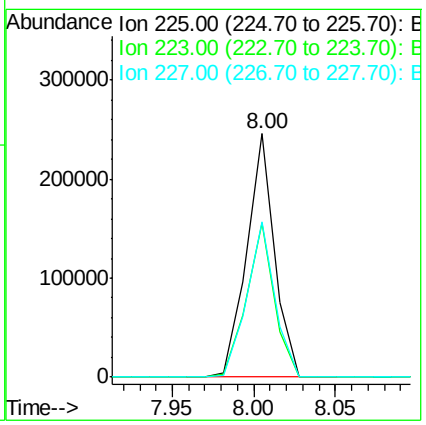


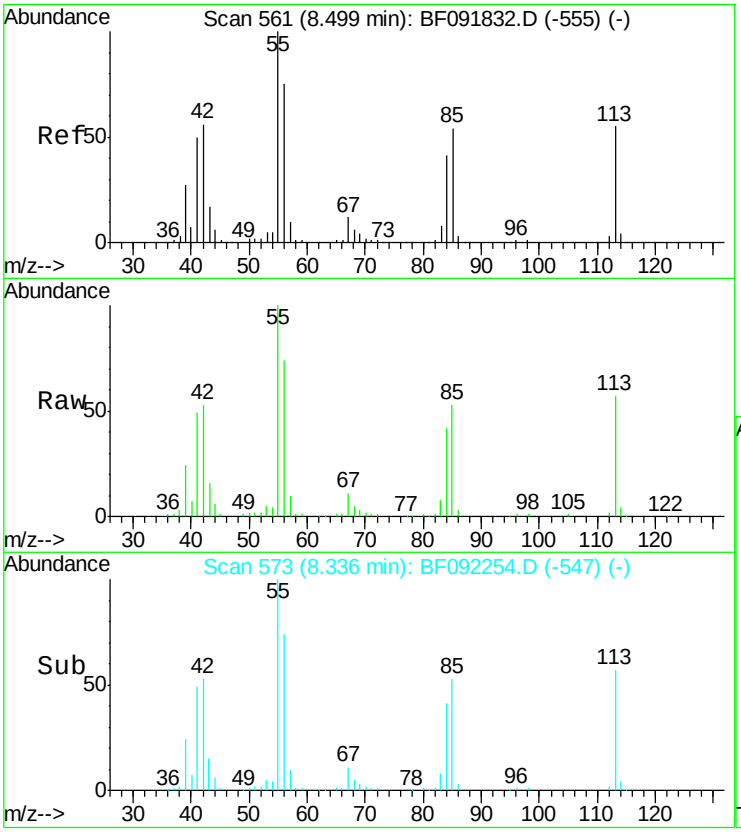


#34
Hexachlorobutadiene
Concen: 42.60 ng
RT: 8.00 min Scan# 544
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:225 Resp: 288920

Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.0	76.6
227	63.9	50.6	76.0



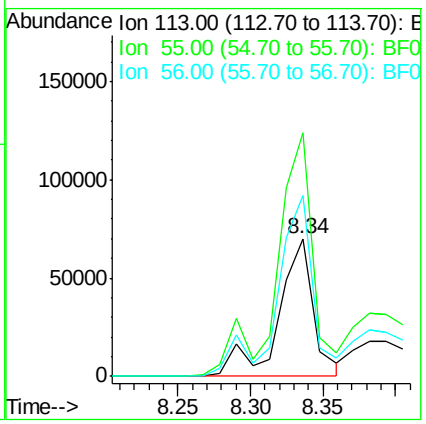


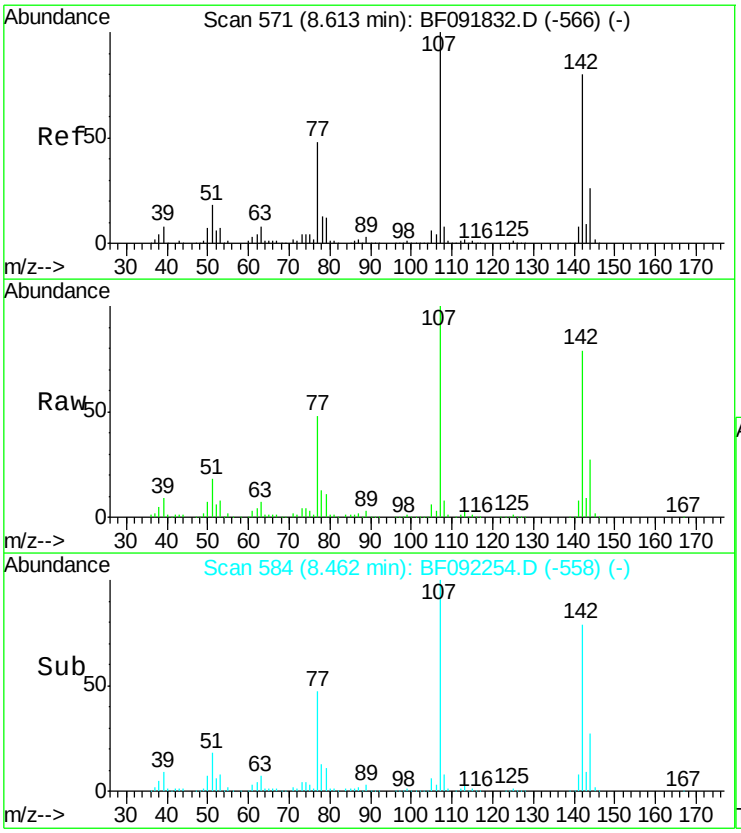
#35
Caprolactam
Concen: 30.29 ng
RT: 8.34 min Scan# 573
Delta R.T. 0.00 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:113 Resp: 116704

Ion	Ratio	Lower	Upper
113	100		
55	176.6	119.2	159.2#
56	130.8	83.8	123.8#

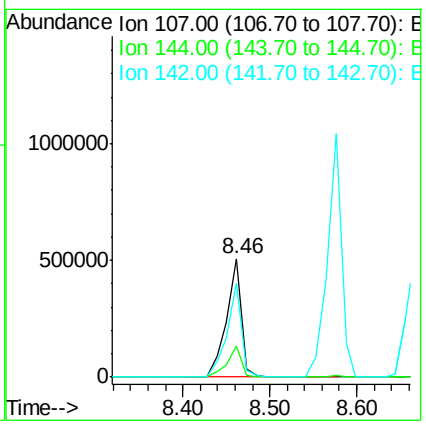


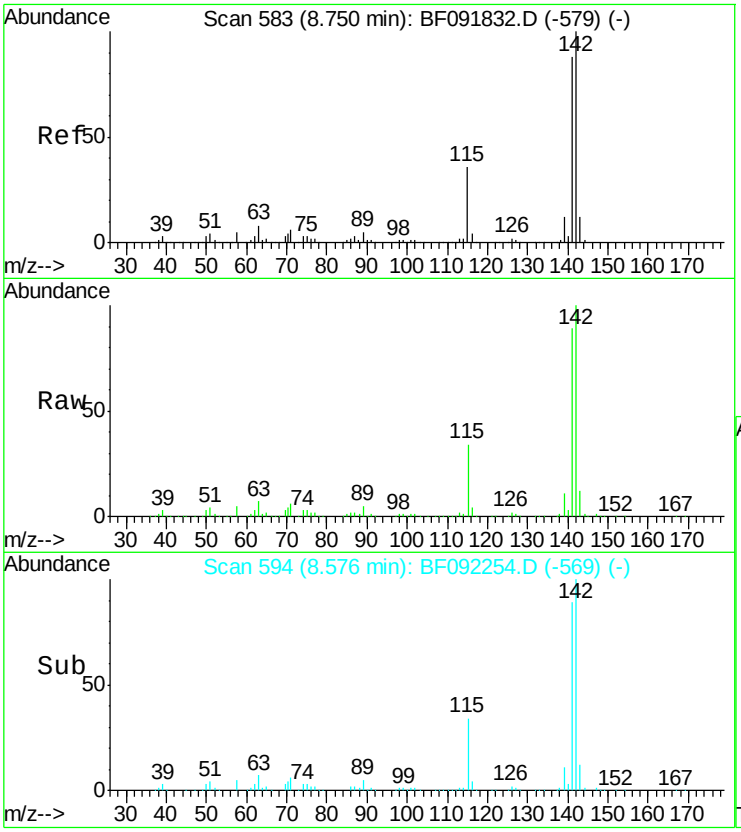


#36
4-Chloro-3-methylphenol
Concen: 44.86 ng
RT: 8.46 min Scan# 584
Delta R.T. 0.00 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:107 Resp: 605286

Ion	Ratio	Lower	Upper
107	100		
144	26.5	19.3	28.9
142	79.2	59.0	88.6



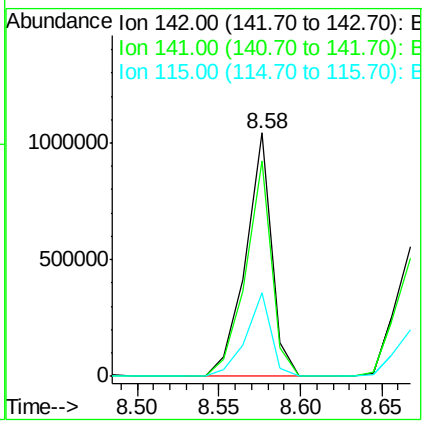


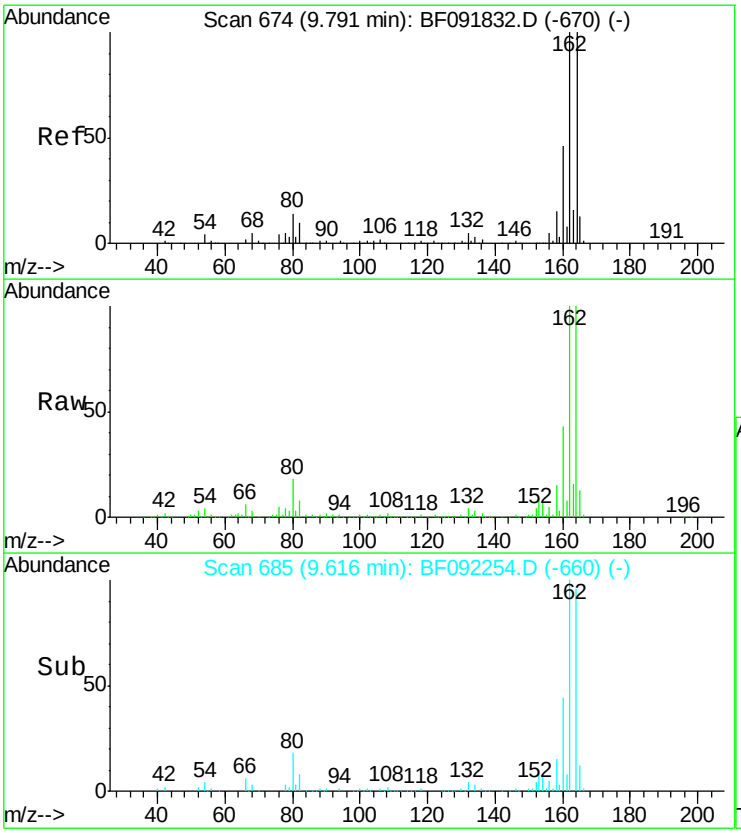
#37
2-Methylnaphthalene
Concen: 48.34 ng
RT: 8.58 min Scan# 594
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:142 Resp: 1153368

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.0	106.6
115	34.2	28.3	42.5

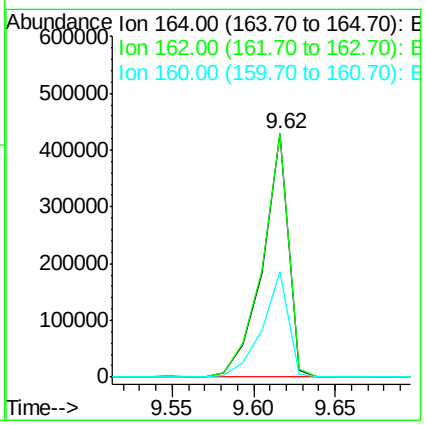


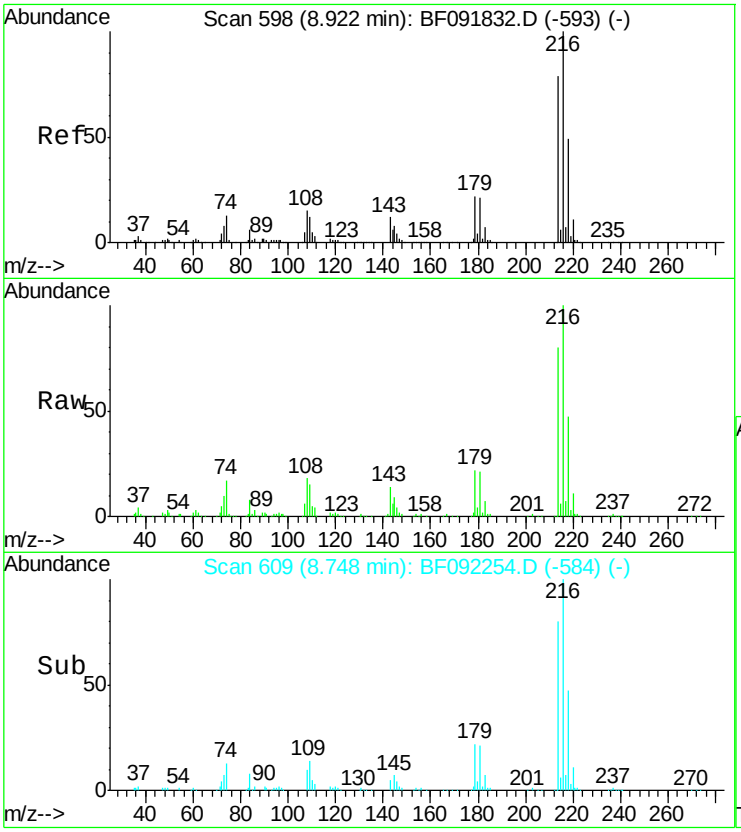


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.62 min Scan# 685
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:164 Resp: 473929

Ion	Ratio	Lower	Upper
164	100		
162	99.8	80.2	120.2
160	43.5	36.9	55.3



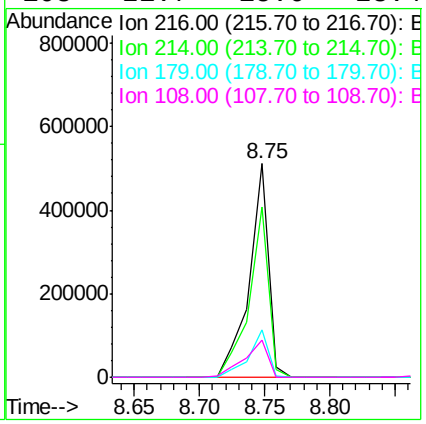


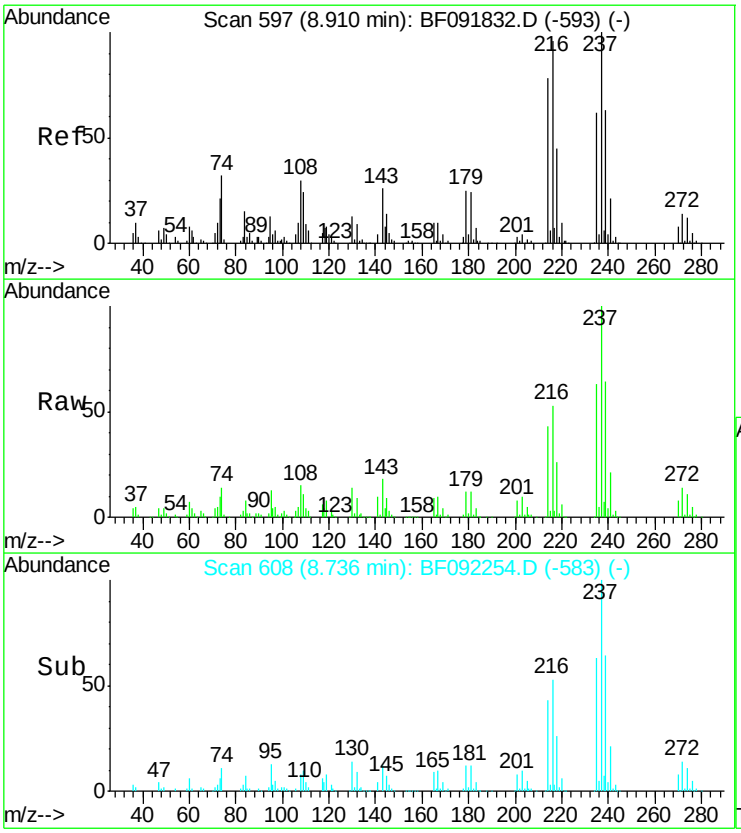
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.15 ng
RT: 8.75 min Scan# 609
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:216 Resp: 528592

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.4	95.0
179	22.5	17.4	26.2
108	21.7	15.6	23.4

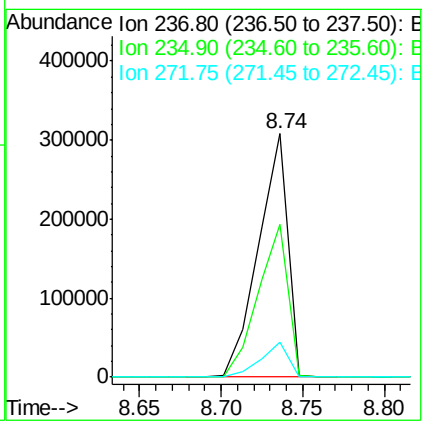


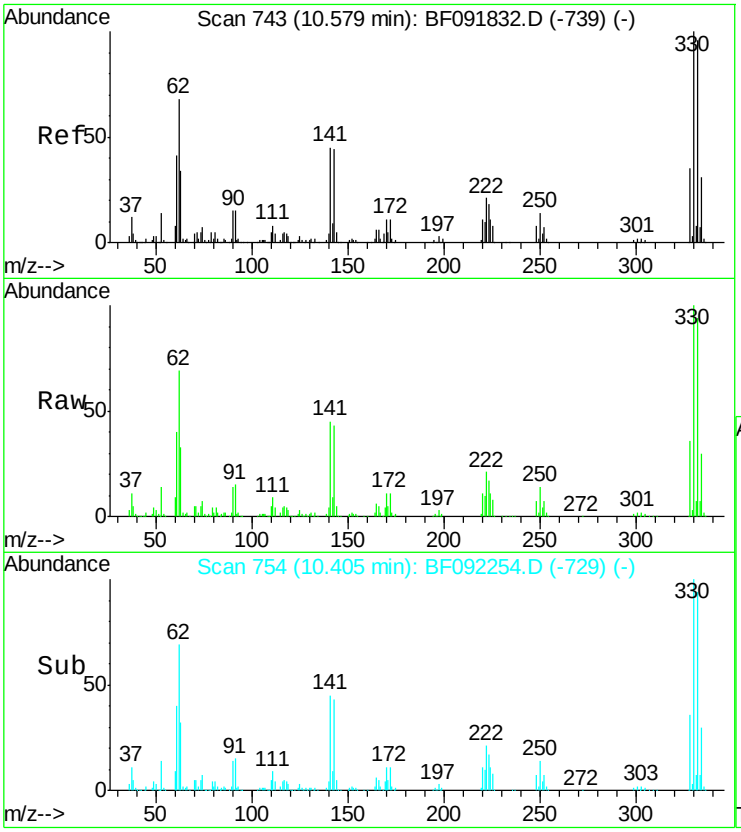


#40
Hexachlorocyclopentadiene
Concen: 72.85 ng
RT: 8.74 min Scan# 608
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:237 Resp: 386497

Ion	Ratio	Lower	Upper
237	100		
235	62.5	41.2	81.2
272	14.2	0.0	35.4



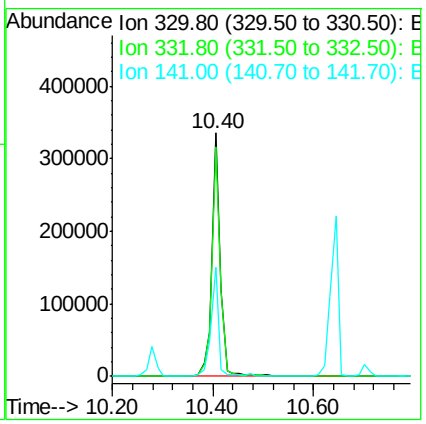


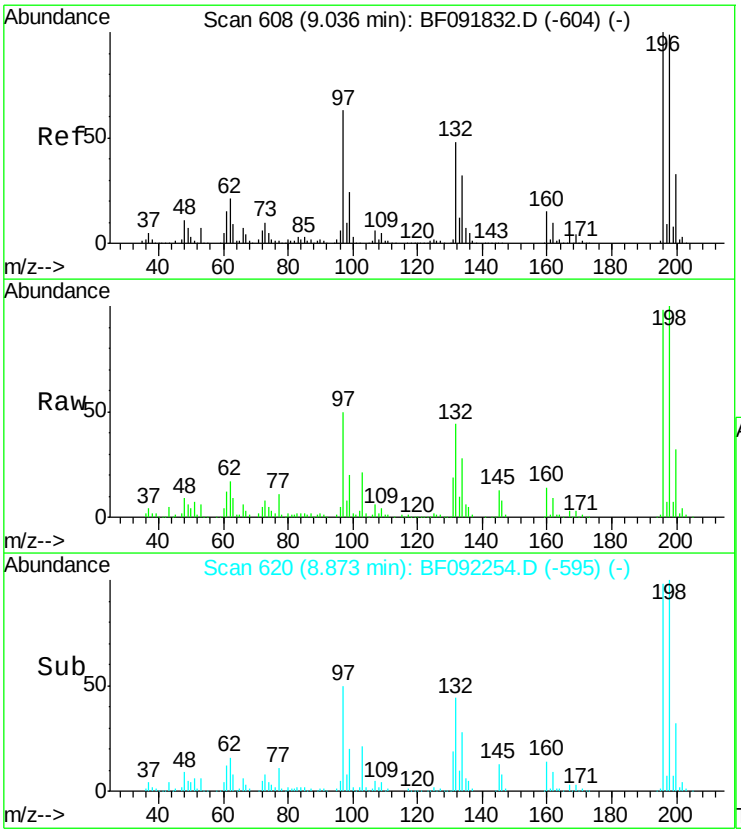
#41
2,4,6-Tribromophenol
Concen: 99.76 ng
RT: 10.40 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:330 Resp: 391286

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.4	116.2
141	39.0	34.1	51.1

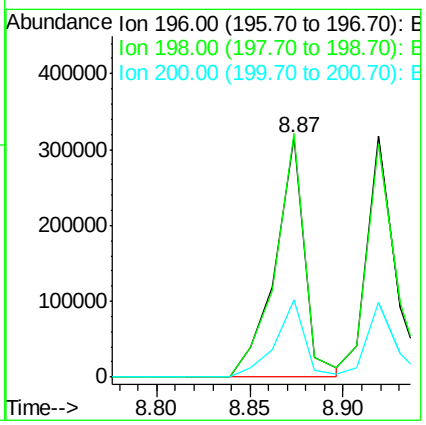


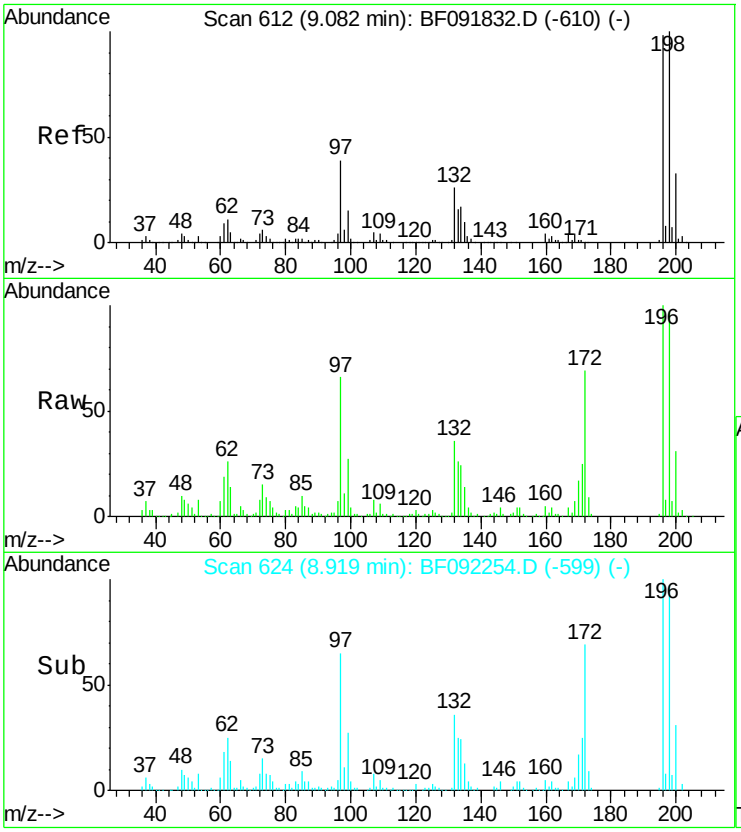


#42
2,4,6-Trichlorophenol
Concen: 41.93 ng
RT: 8.87 min Scan# 620
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:196 Resp: 351157

Ion	Ratio	Lower	Upper
196	100		
198	101.7	82.1	123.1
200	32.2	27.0	40.4



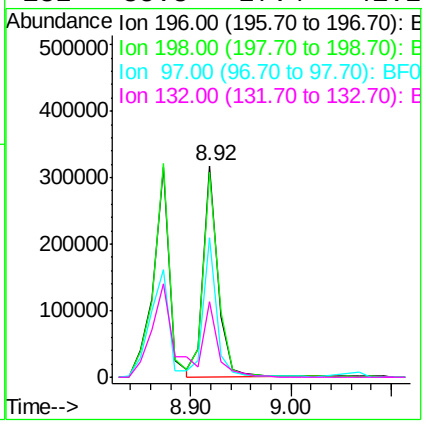


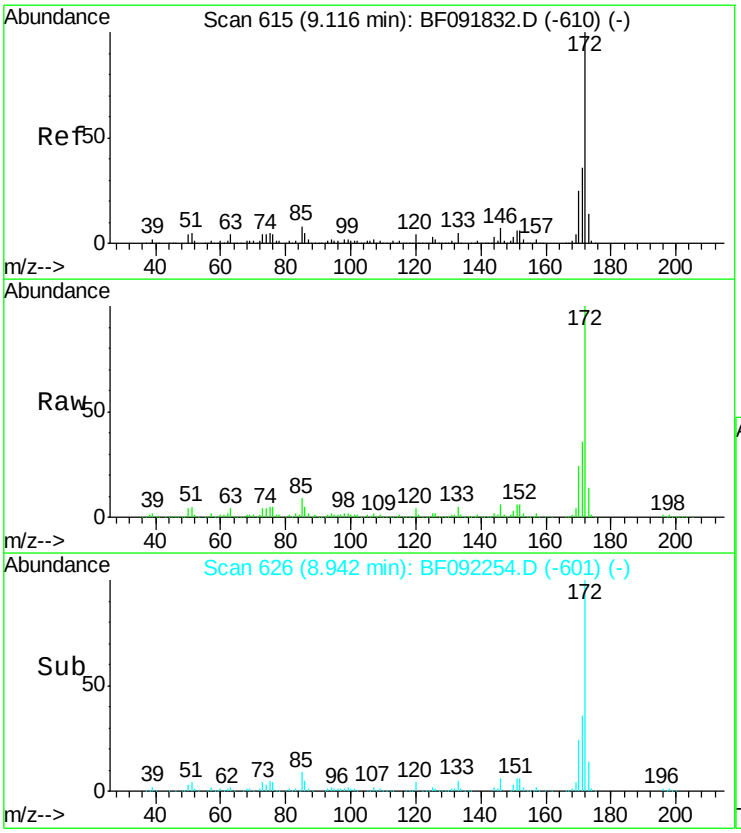
#43
2,4,5-Trichlorophenol
Concen: 37.77 ng
RT: 8.92 min Scan# 624
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:196 Resp: 325464

Ion	Ratio	Lower	Upper
196	100		
198	96.7	79.4	119.2
97	65.7	51.5	77.3
132	35.8	27.4	41.2

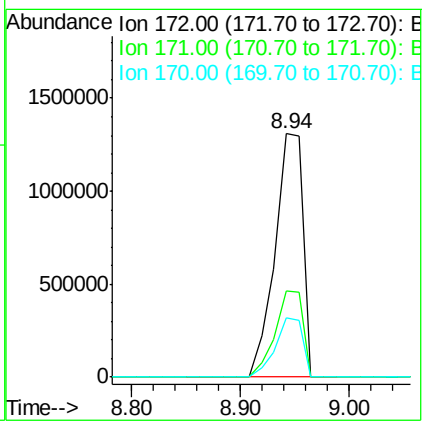


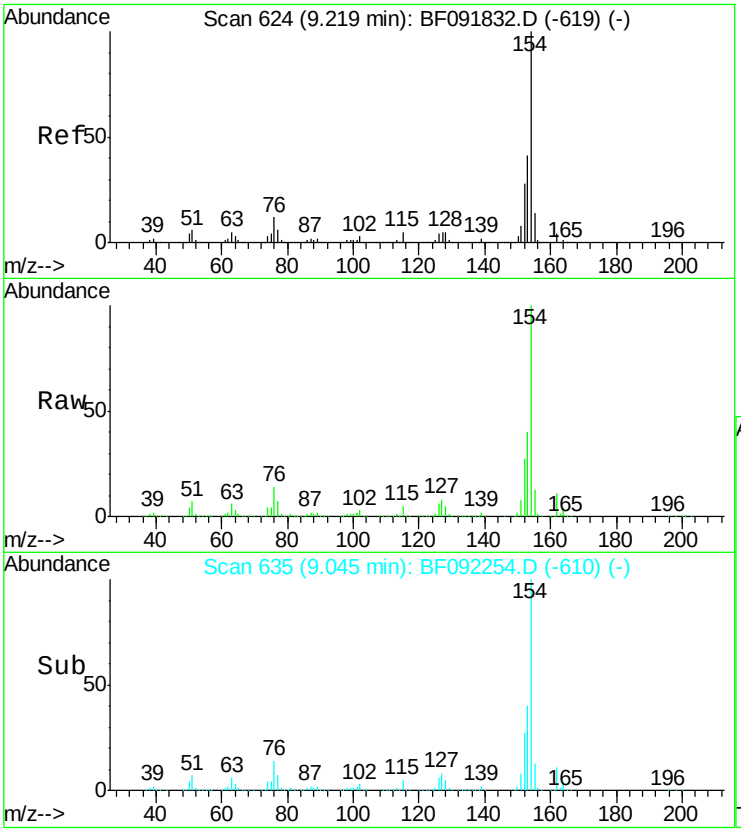


#44
2-Fluorobiphenyl
Concen: 104.08 ng
RT: 8.94 min Scan# 626
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:172 Resp: 2340428

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.4	44.0
170	24.3	20.2	30.4



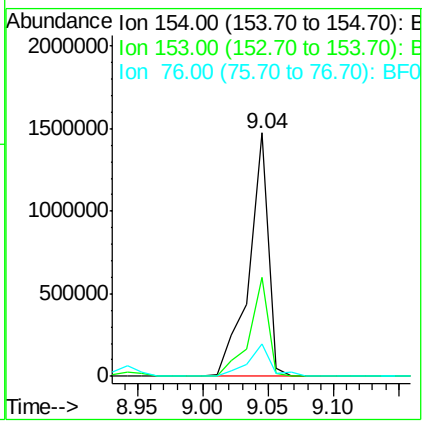


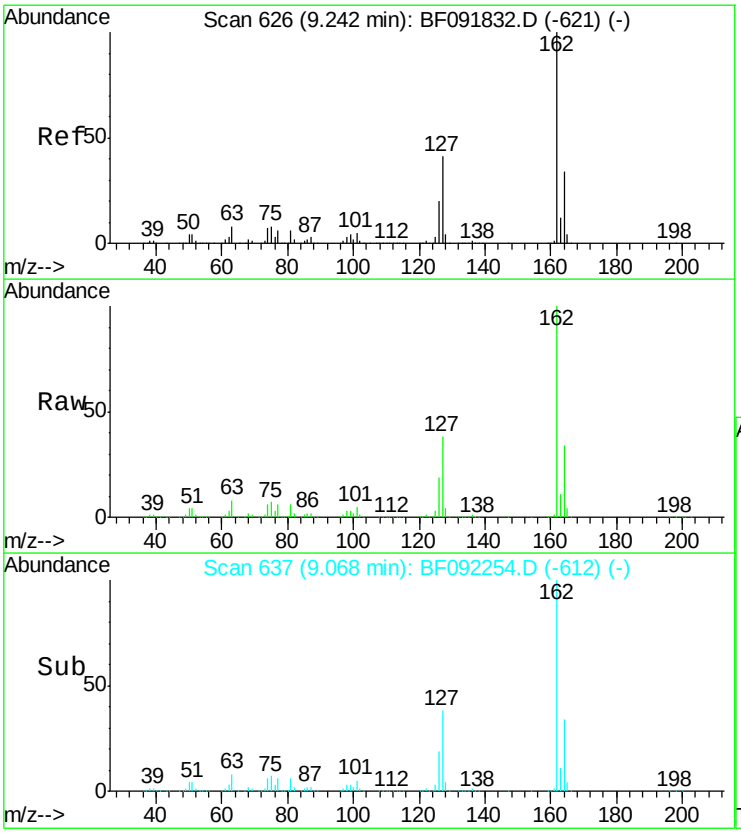
#45
1,1'-Biphenyl
Concen: 46.96 ng
RT: 9.04 min Scan# 635
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:154 Resp: 1524006

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.9	60.9
76	13.5	0.0	30.5

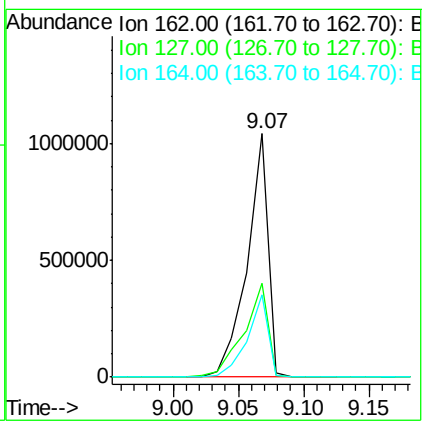


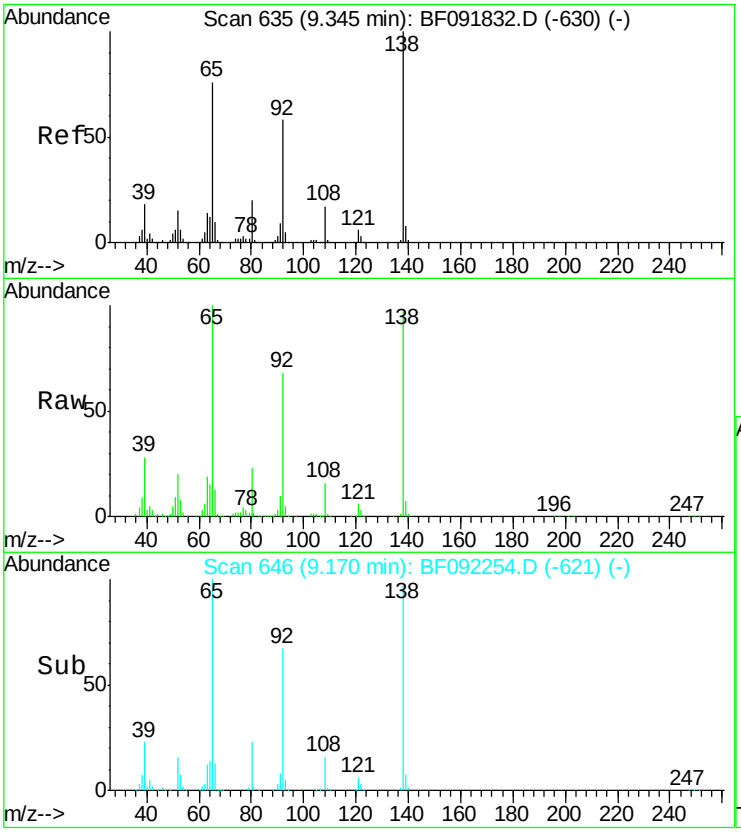


#46
2-Chloronaphthalene
Concen: 45.36 ng
RT: 9.07 min Scan# 637
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:162 Resp: 1165642

Ion	Ratio	Lower	Upper
162	100		
127	38.4	30.7	46.1
164	34.0	27.6	41.4



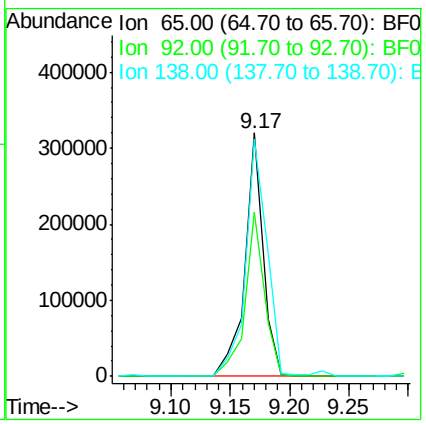


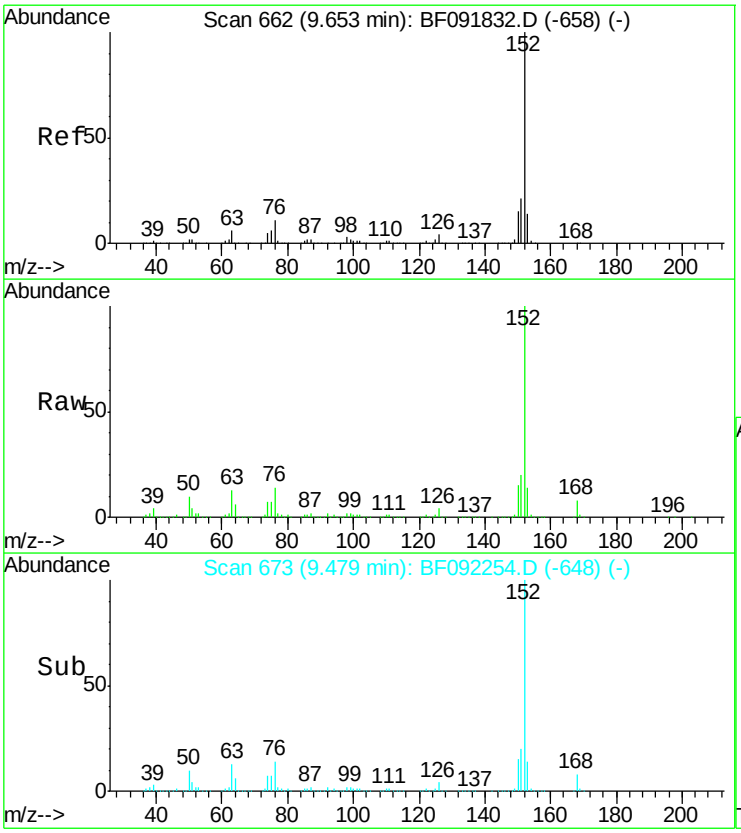
#47
2-Nitroaniline
Concen: 37.83 ng
RT: 9.17 min Scan# 646
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion: 65 Resp: 346175

Ion	Ratio	Lower	Upper
65	100		
92	67.7	53.9	80.9
138	97.4	76.8	115.2

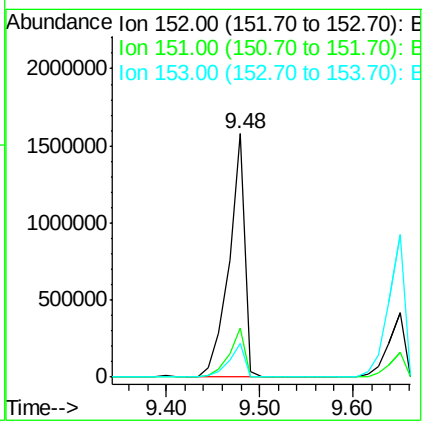


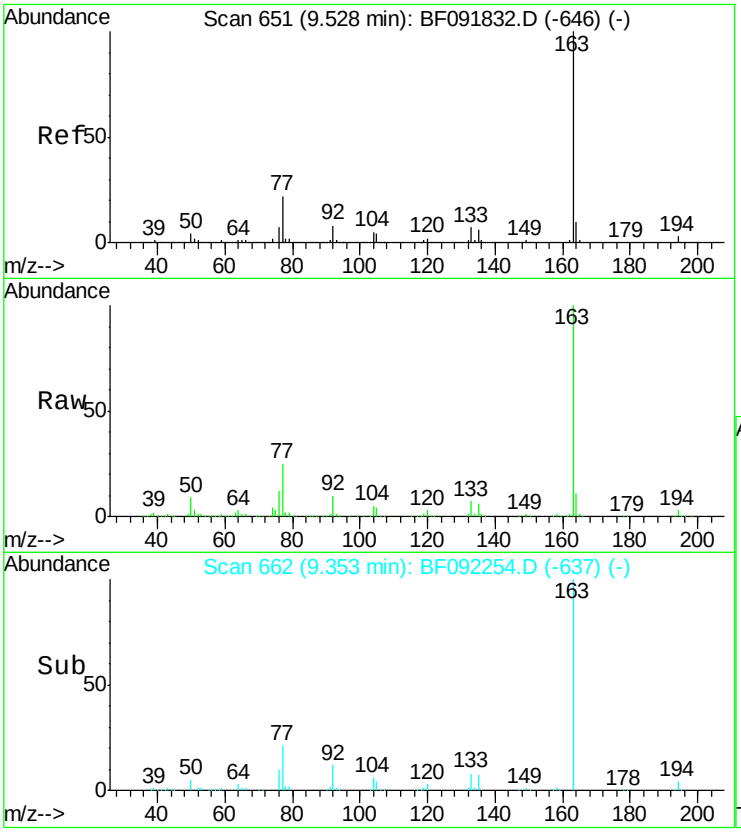


#48
Acenaphthylene
Concen: 47.12 ng
RT: 9.48 min Scan# 673
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:152 Resp: 1862403

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.9	25.3
153	13.9	11.4	17.2



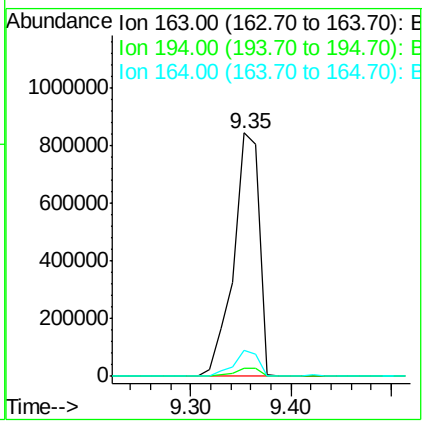


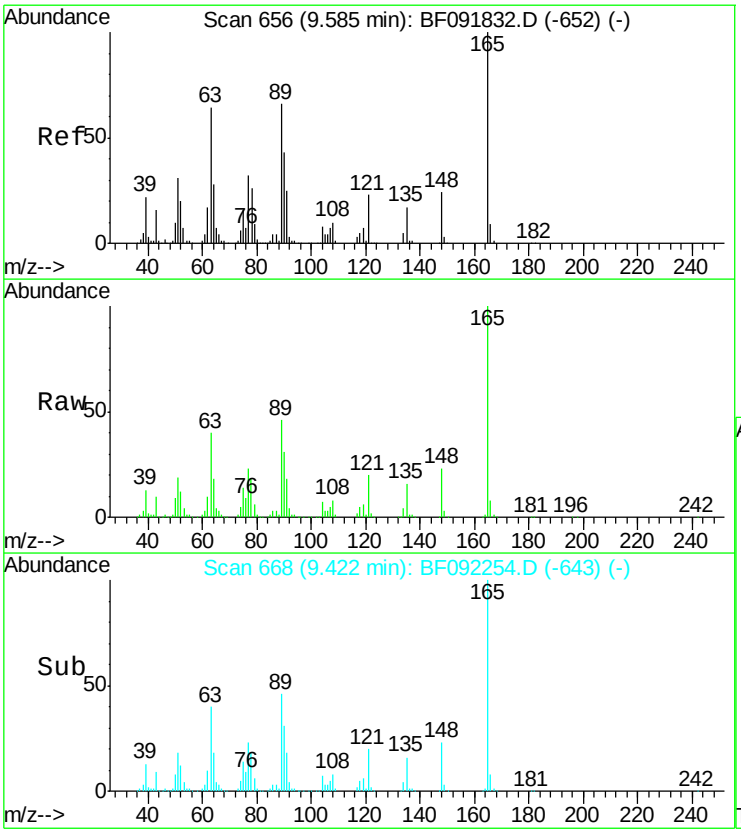
#49
Dimethylphthalate
Concen: 49.18 ng
RT: 9.35 min Scan# 662
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:163 Resp: 1490676

Ion	Ratio	Lower	Upper
163	100		
194	3.2	3.0	4.4
164	10.6	8.0	12.0

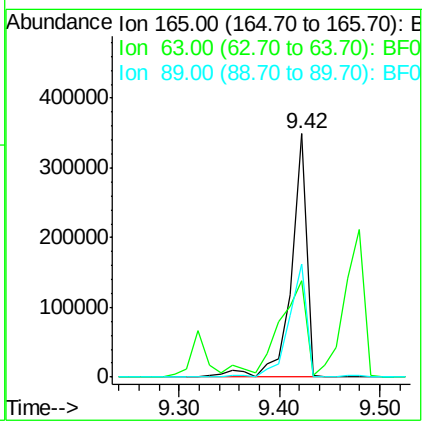


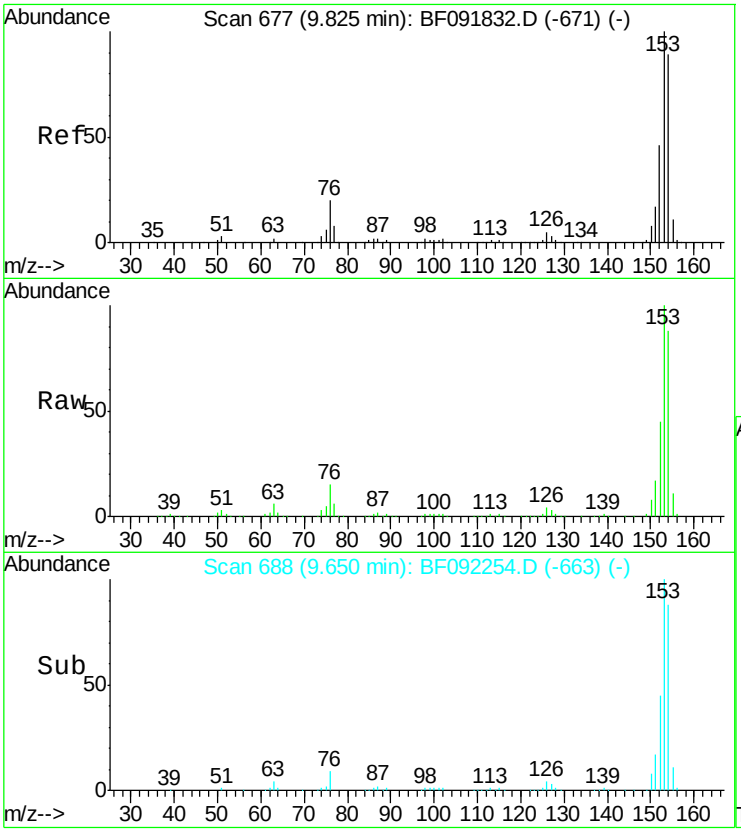


#50
2,6-Dinitrotoluene
Concen: 55.70 ng
RT: 9.42 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:165 Resp: 369518

Ion	Ratio	Lower	Upper
165	100		
63	39.7	36.2	54.4
89	46.5	40.2	60.4



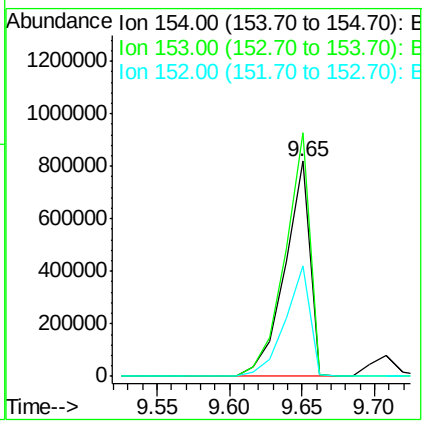


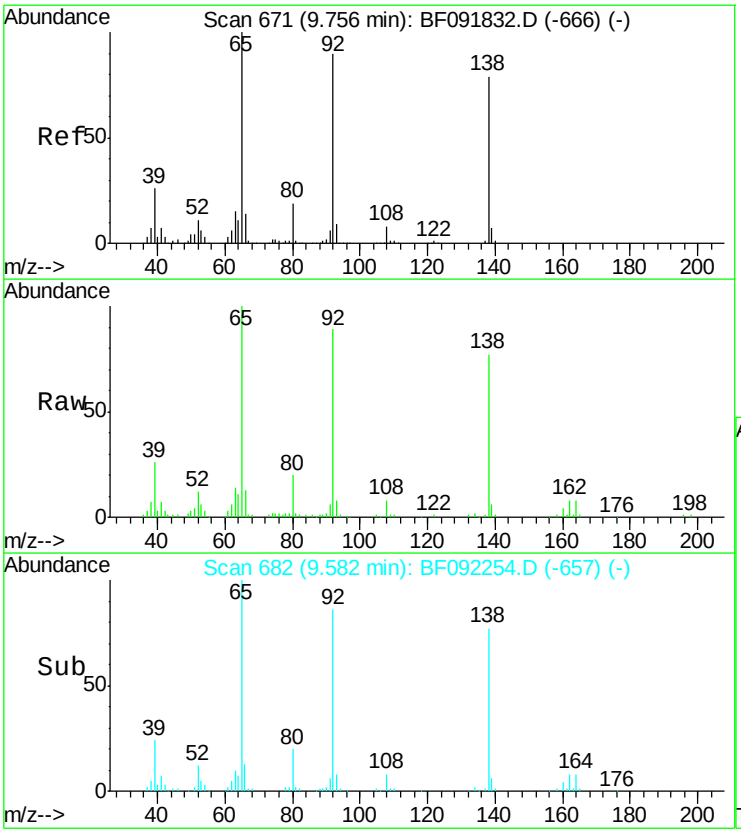
#51
Acenaphthene
Concen: 36.59 ng
RT: 9.65 min Scan# 688
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:154 Resp: 980339

Ion	Ratio	Lower	Upper
154	100		
153	113.1	88.6	133.0
152	51.4	41.6	62.4

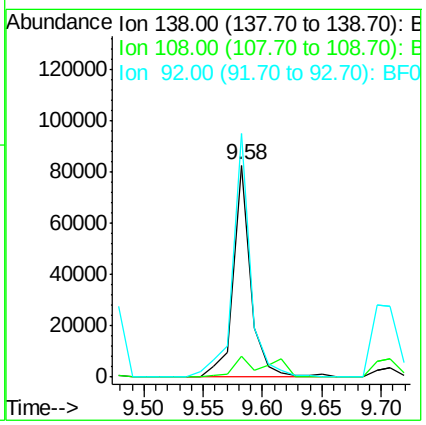


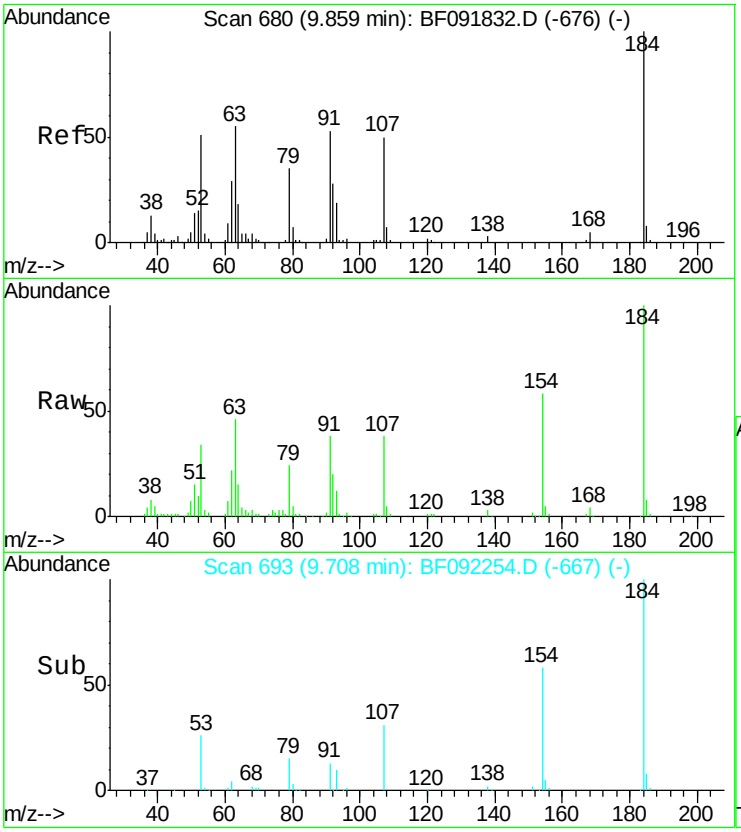


#52
3-Nitroaniline
Concen: 10.32 ng
RT: 9.58 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:138 Resp: 84772

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.5	12.7
92	115.0	97.8	146.8



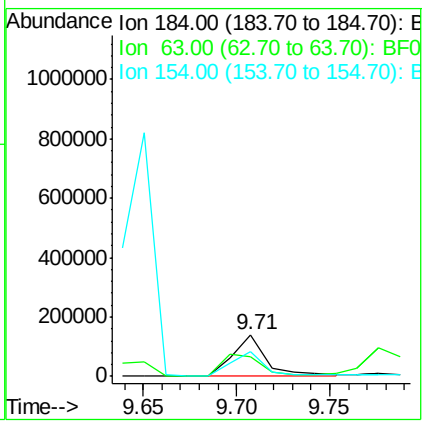


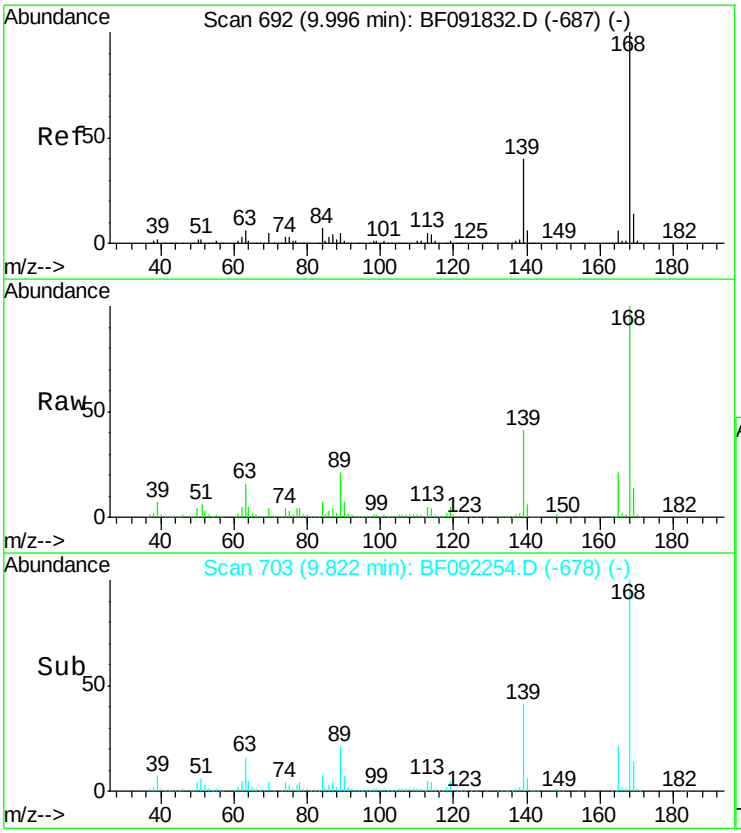
#53
2,4-Dinitrophenol
Concen: 47.77 ng
RT: 9.71 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:184 Resp: 176360

Ion	Ratio	Lower	Upper
184	100		
63	45.9	28.4	42.6#
154	58.1	44.3	66.5

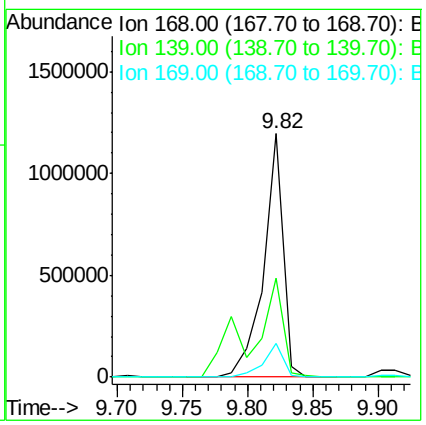


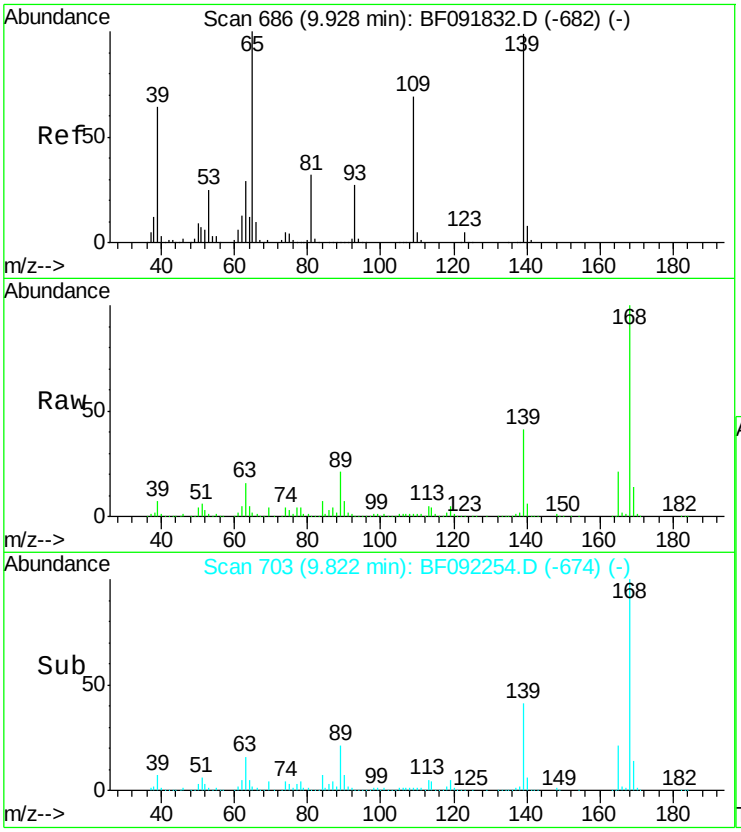


#54
Dibenzofuran
Concen: 34.47 ng
RT: 9.82 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:168 Resp: 1247330

Ion	Ratio	Lower	Upper
168	100		
139	40.8	32.6	49.0
169	13.8	11.3	16.9



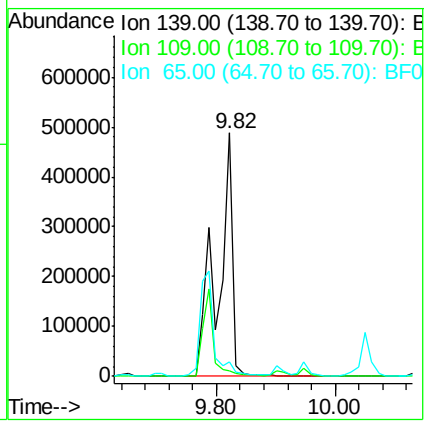


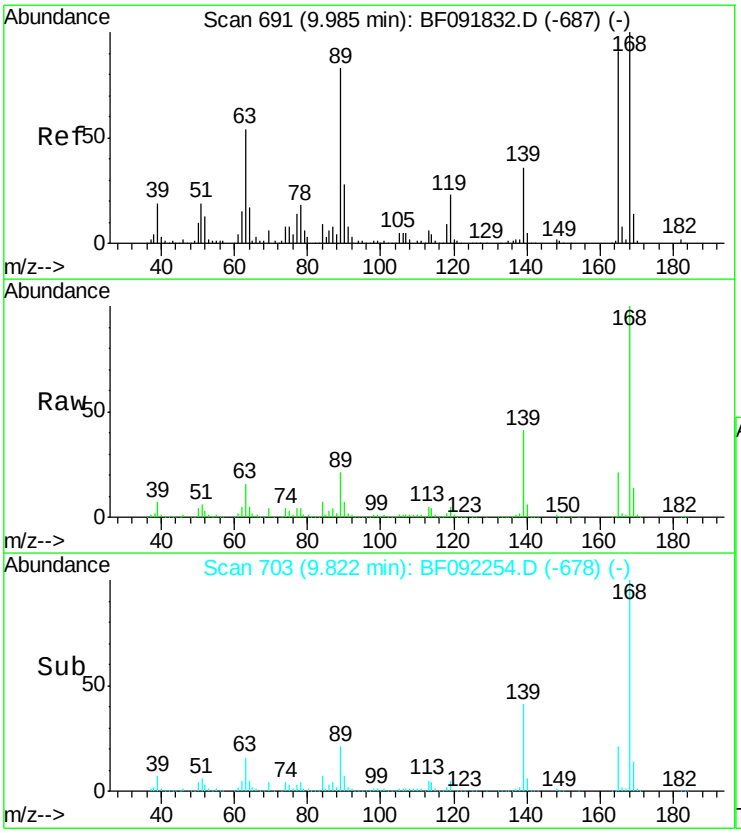
#55
4-Nitrophenol
Concen: 154.04 ng
RT: 9.82 min Scan# 703
Delta R.T. 0.03 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:139 Resp: 858725

Ion	Ratio	Lower	Upper
139	100		
109	2.1	52.2	92.2#
65	5.8	85.8	125.8#

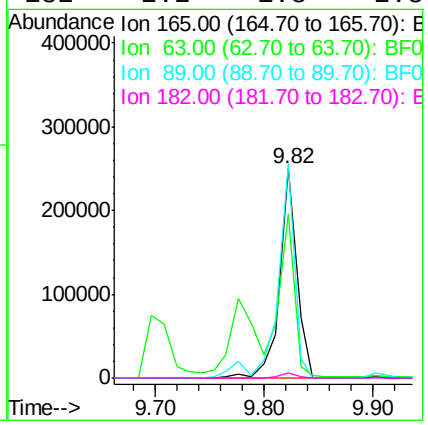


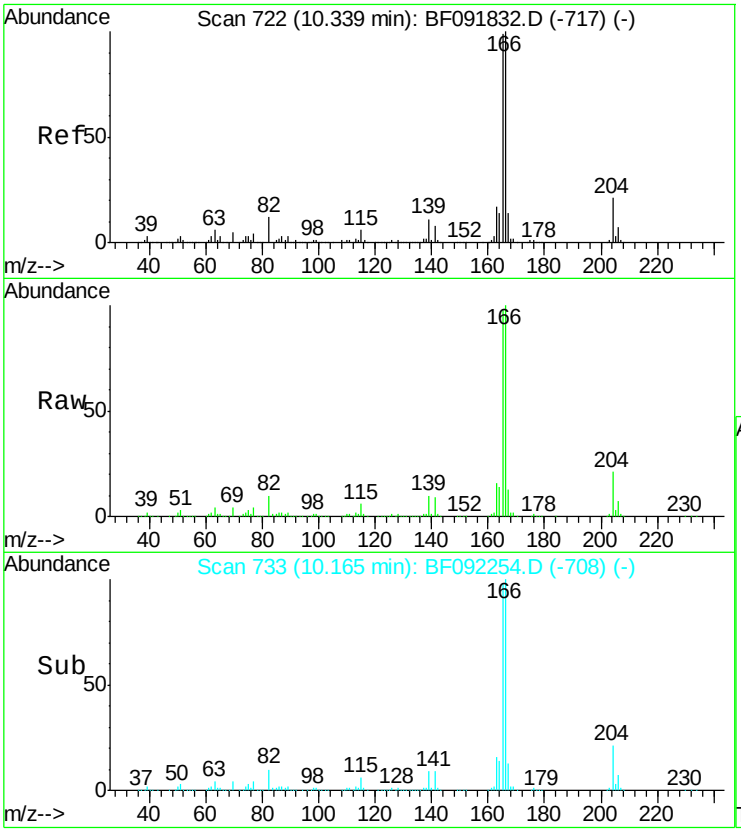


#56
2,4-Dinitrotoluene
Concen: 32.98 ng
RT: 9.82 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:165 Resp: 274600

Ion	Ratio	Lower	Upper
165	100		
63	78.1	40.2	60.4#
89	101.9	62.5	93.7#
182	2.2	1.8	2.8



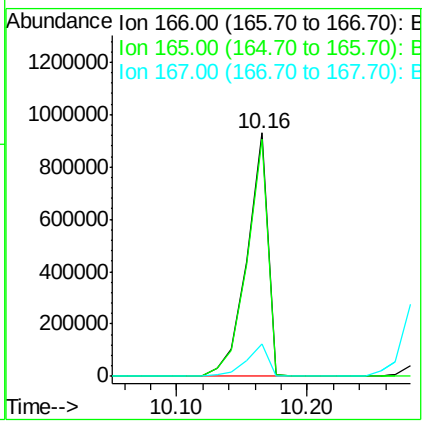


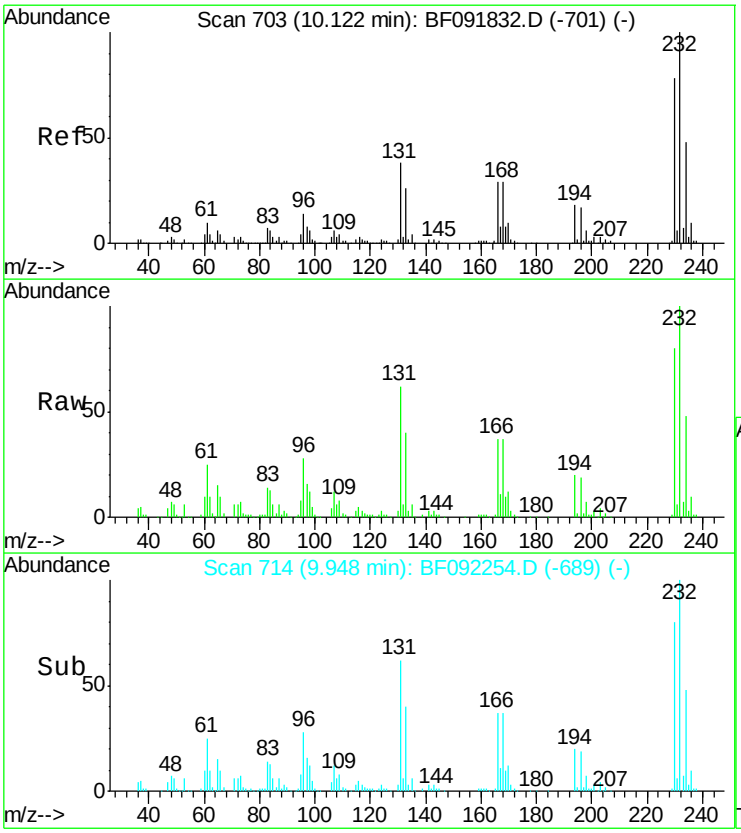
#57
Fluorene
Concen: 39.37 ng
RT: 10.16 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:166 Resp: 1036493

Ion	Ratio	Lower	Upper
166	100		
165	97.7	77.8	116.8
167	13.3	10.8	16.2

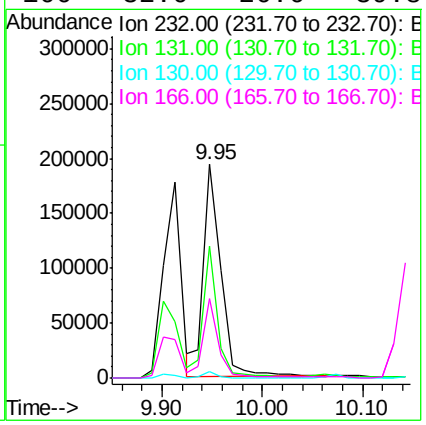


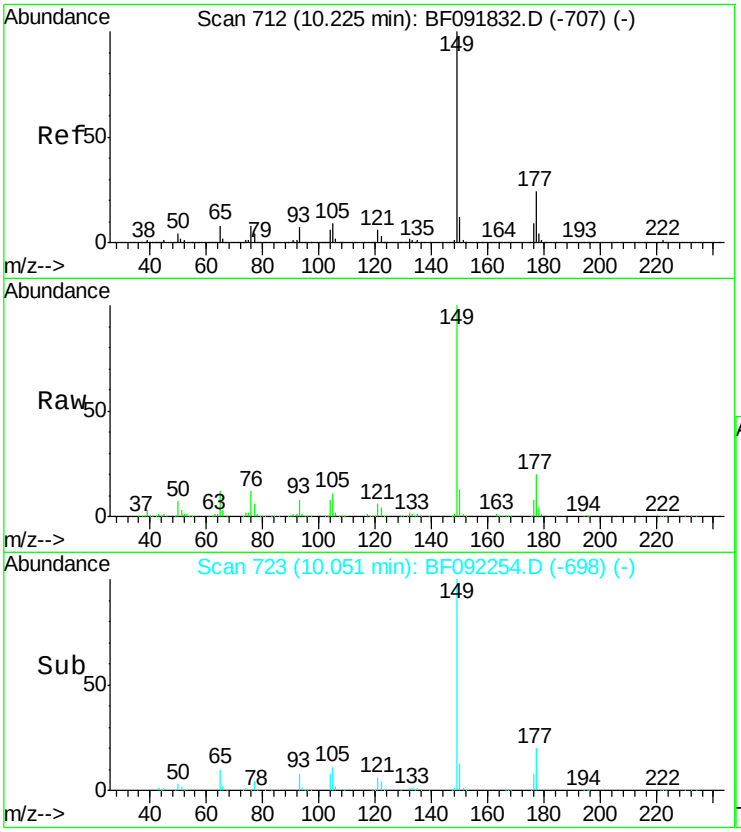


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.63 ng
RT: 9.95 min Scan# 714
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:232 Resp: 236026

Ion	Ratio	Lower	Upper
232	100		
131	50.6	40.1	60.1
130	2.3	1.8	2.8
166	32.0	26.6	39.8



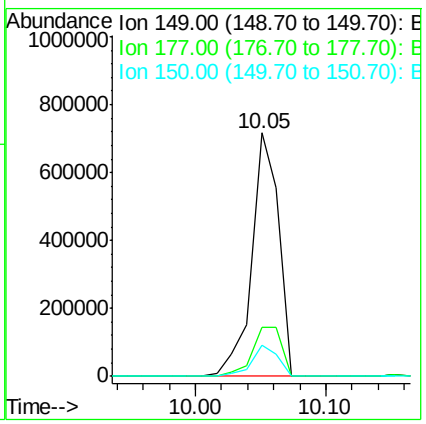


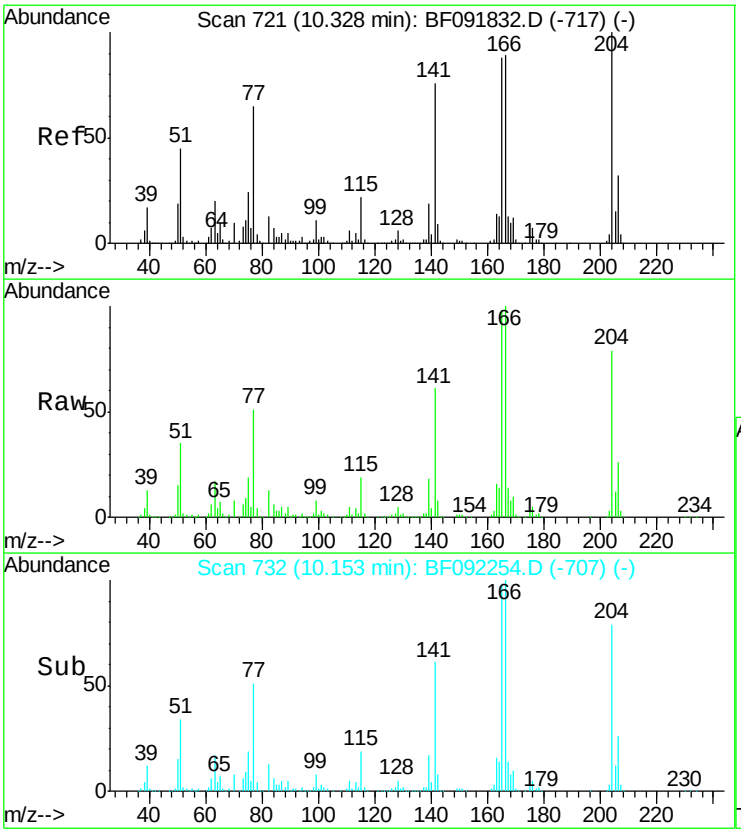
#59
Diethylphthalate
Concen: 34.95 ng
RT: 10.05 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:149 Resp: 1028708

Ion	Ratio	Lower	Upper
149	100		
177	20.1	16.6	25.0
150	12.6	10.4	15.6

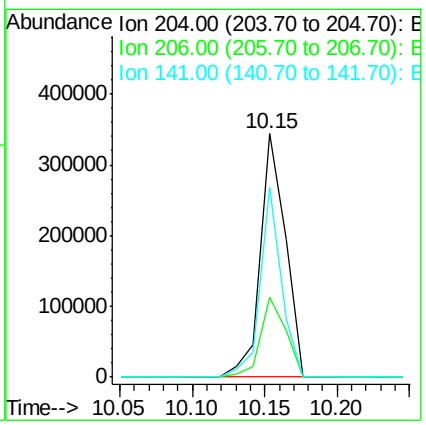


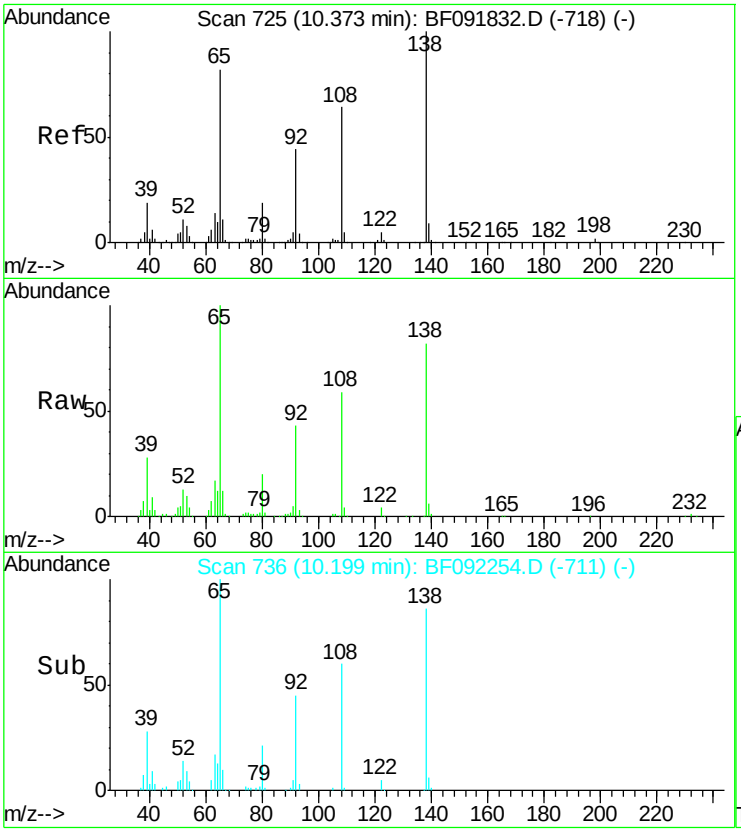


#60
4-Chlorophenyl-phenylether
Concen: 35.75 ng
RT: 10.15 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:204 Resp: 412071

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.8	38.6
141	77.8	59.4	89.0



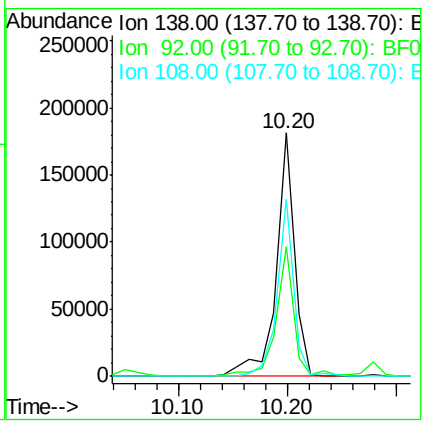


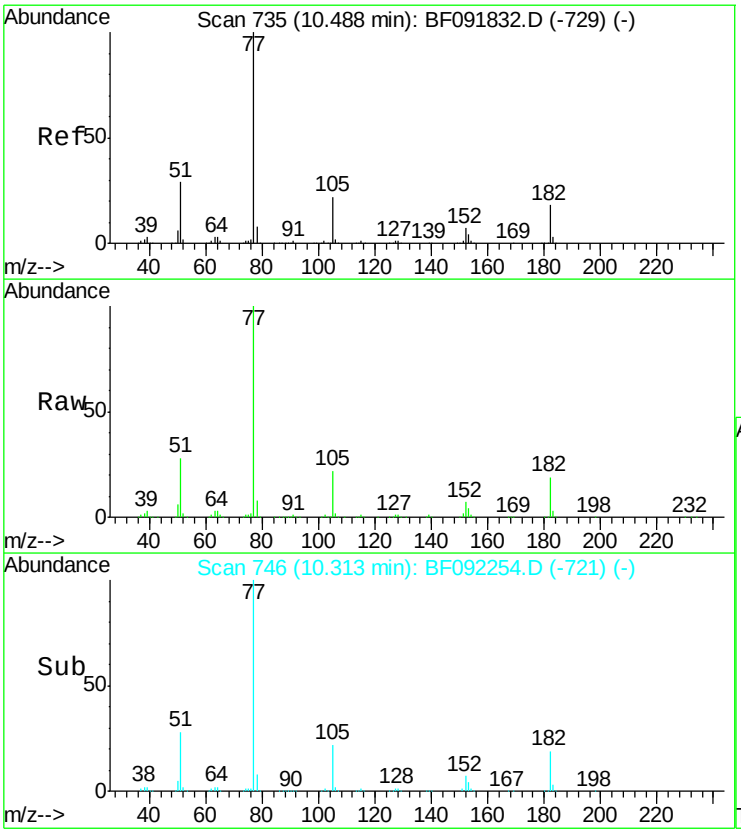
#61
4-Nitroaniline
Concen: 25.09 ng
RT: 10.20 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:138 Resp: 213495

Ion	Ratio	Lower	Upper
138	100		
92	53.0	31.7	71.7
108	72.5	52.6	92.6

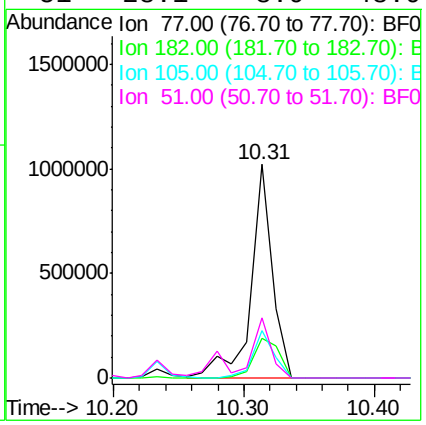


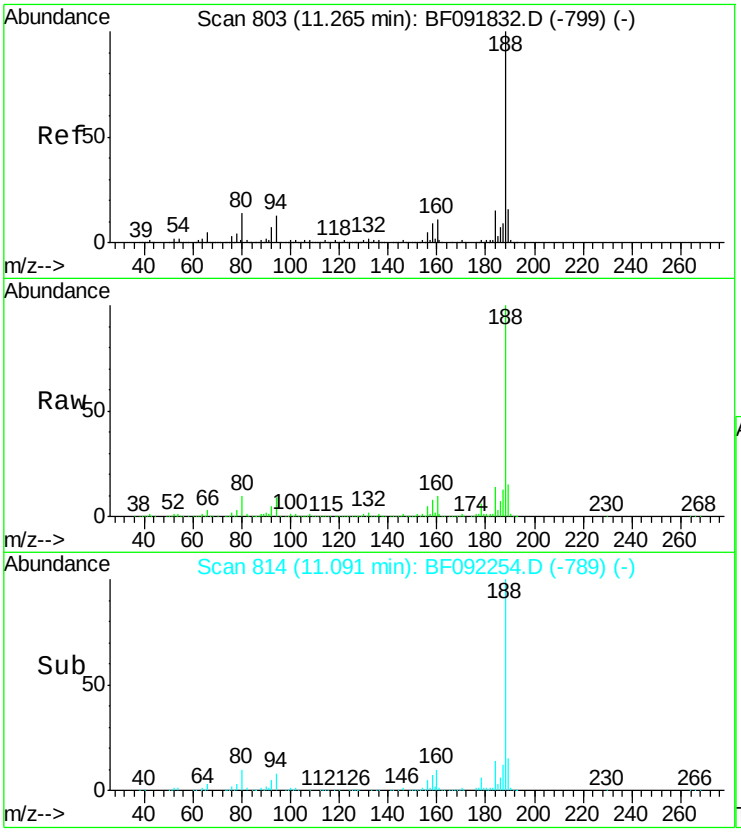


#62
Azobenzene
Concen: 36.34 ng
RT: 10.31 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion: 77 Resp: 1177686

Ion	Ratio	Lower	Upper
77	100		
182	18.7	0.0	39.3
105	22.4	2.3	42.3
51	28.1	8.9	48.9



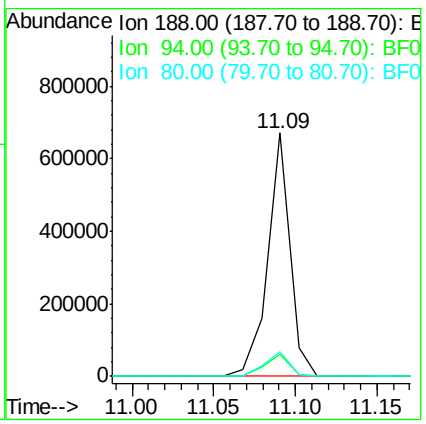


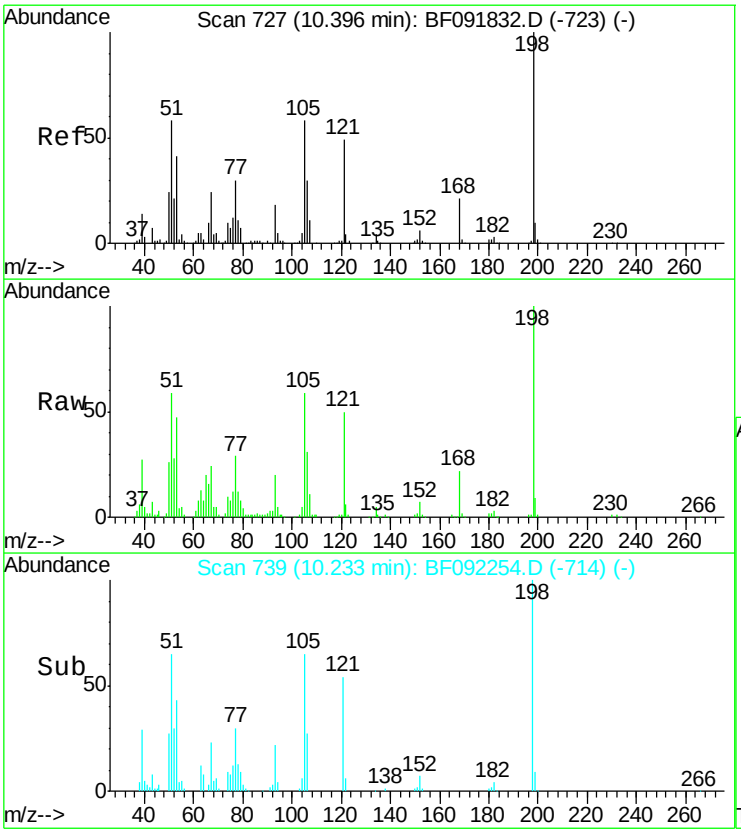
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.09 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:188 Resp: 637702

Ion	Ratio	Lower	Upper
188	100		
94	9.3	10.0	15.0#
80	10.1	11.2	16.8#

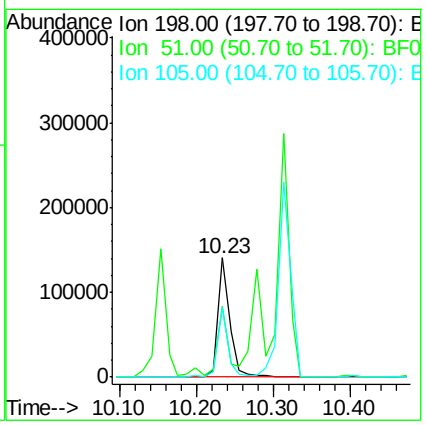


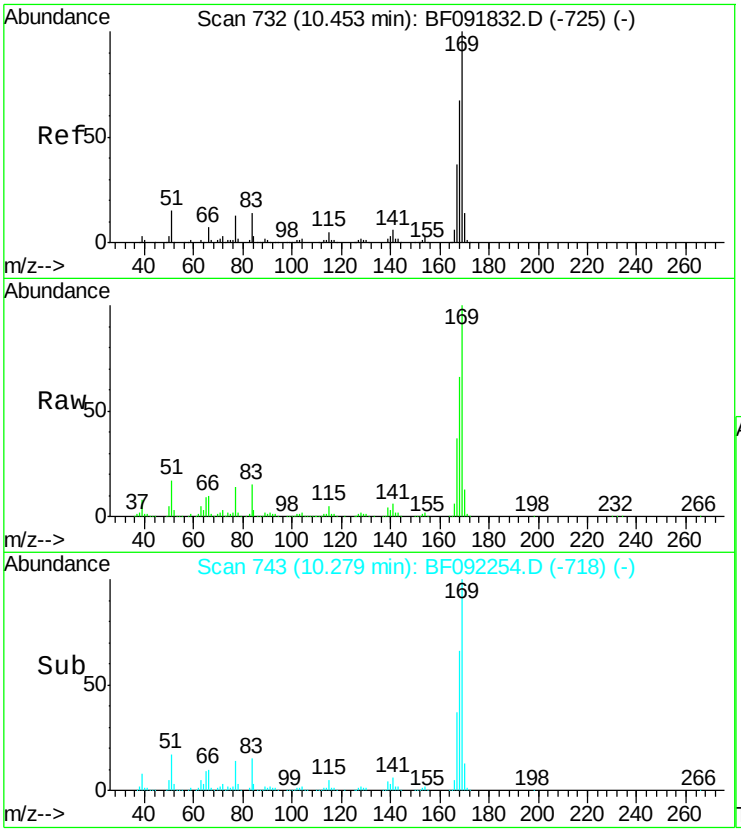


#64
4,6-Dinitro-2-methylphenol
Concen: 39.78 ng
RT: 10.23 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:198 Resp: 153405

Ion	Ratio	Lower	Upper
198	100		
51	59.5	6.7	46.7#
105	58.7	16.6	56.6#



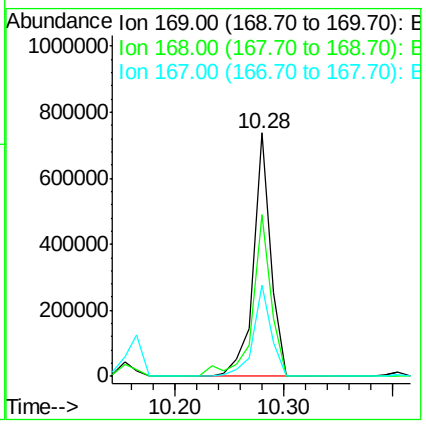


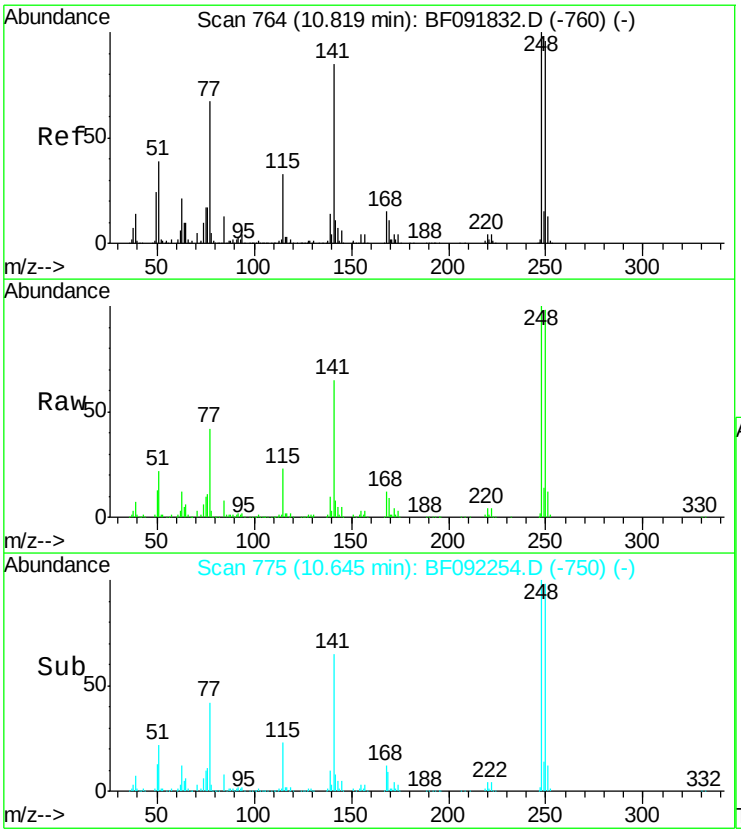
#65
n-Nitrosodiphenylamine
Concen: 43.63 ng
RT: 10.28 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:169 Resp: 825669

Ion	Ratio	Lower	Upper
169	100		
168	66.3	54.2	81.2
167	37.3	30.2	45.4

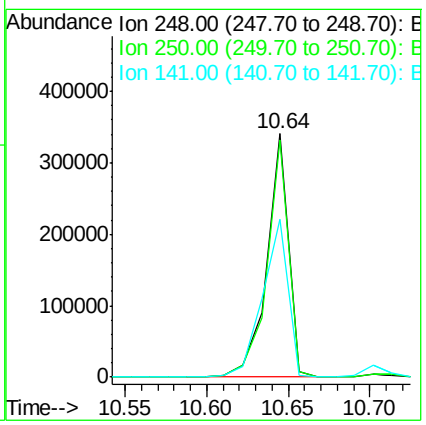


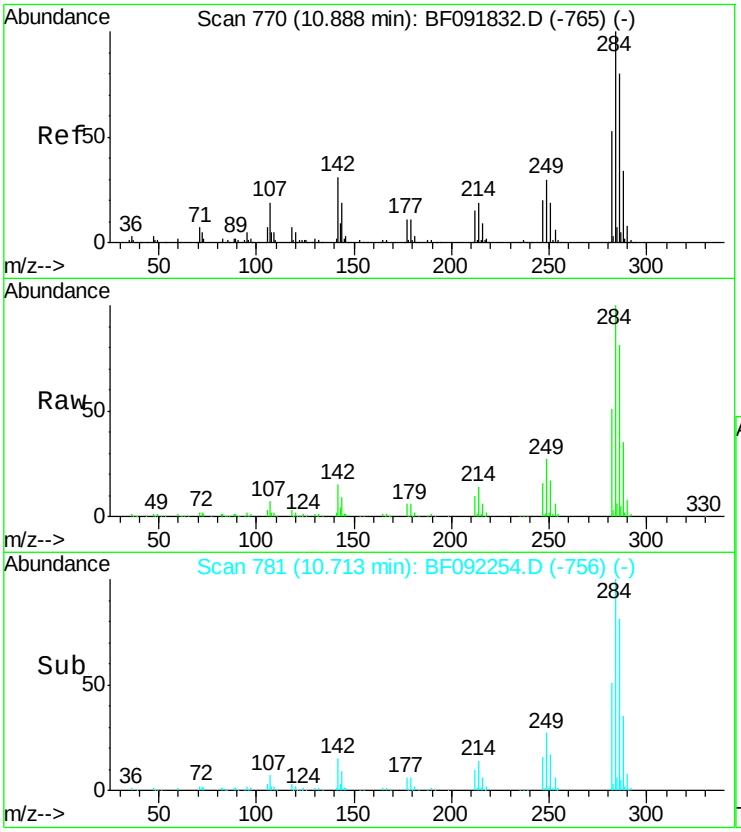


#66
4-Bromophenyl-phenylether
Concen: 47.30 ng
RT: 10.64 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:248 Resp: 313801

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.9	115.3
141	65.0	68.2	102.4#



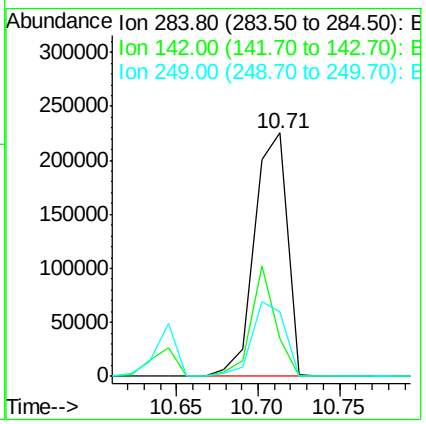


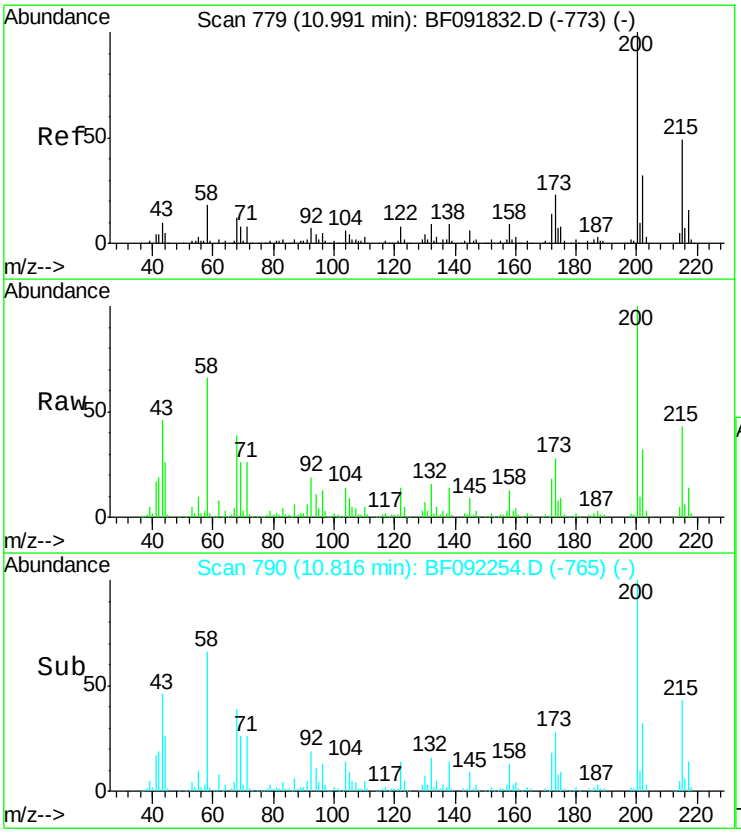
#67
Hexachlorobenzene
Concen: 44.36 ng
RT: 10.71 min Scan# 781
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:284 Resp: 314548

Ion	Ratio	Lower	Upper
284	100		
142	15.2	22.6	33.8#
249	26.6	25.4	38.0

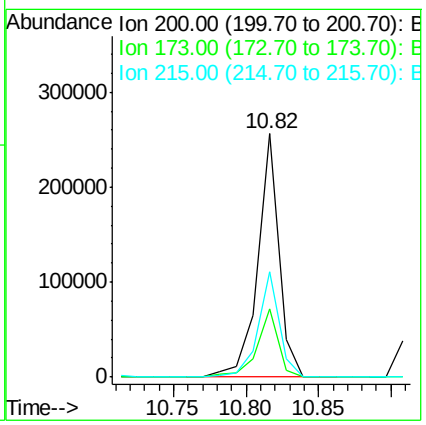


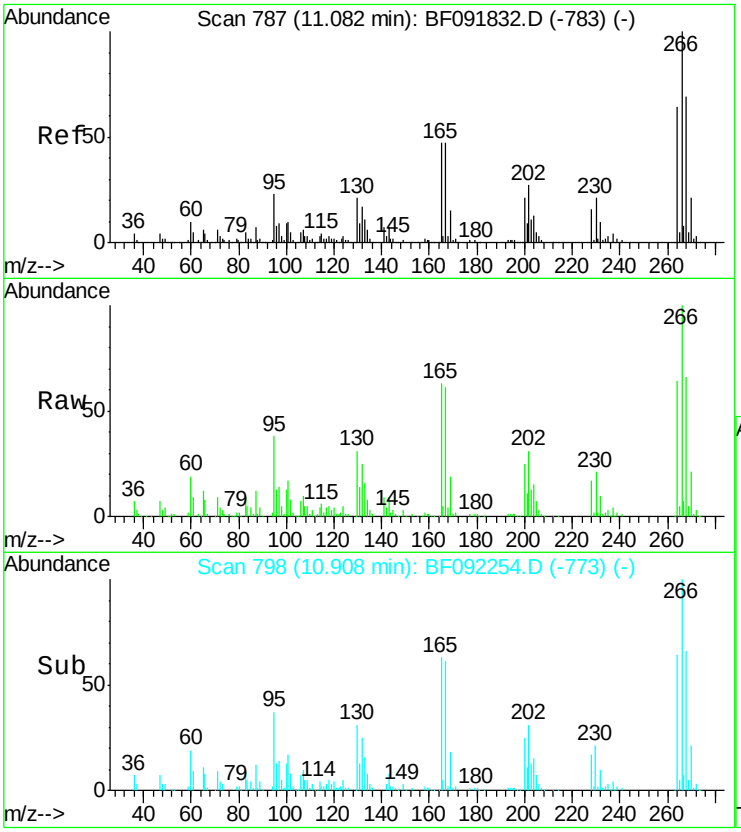


#68
Atrazine
Concen: 42.46 ng
RT: 10.82 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:200 Resp: 259160

Ion	Ratio	Lower	Upper
200	100		
173	28.3	9.6	49.6
215	43.0	25.7	65.7



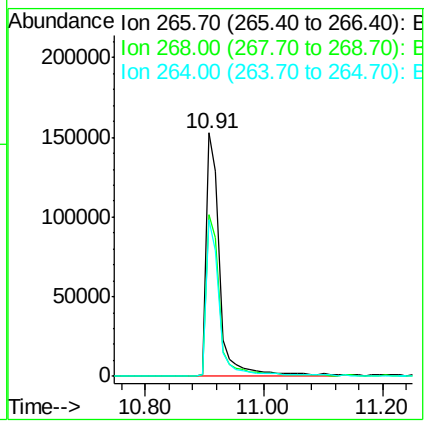


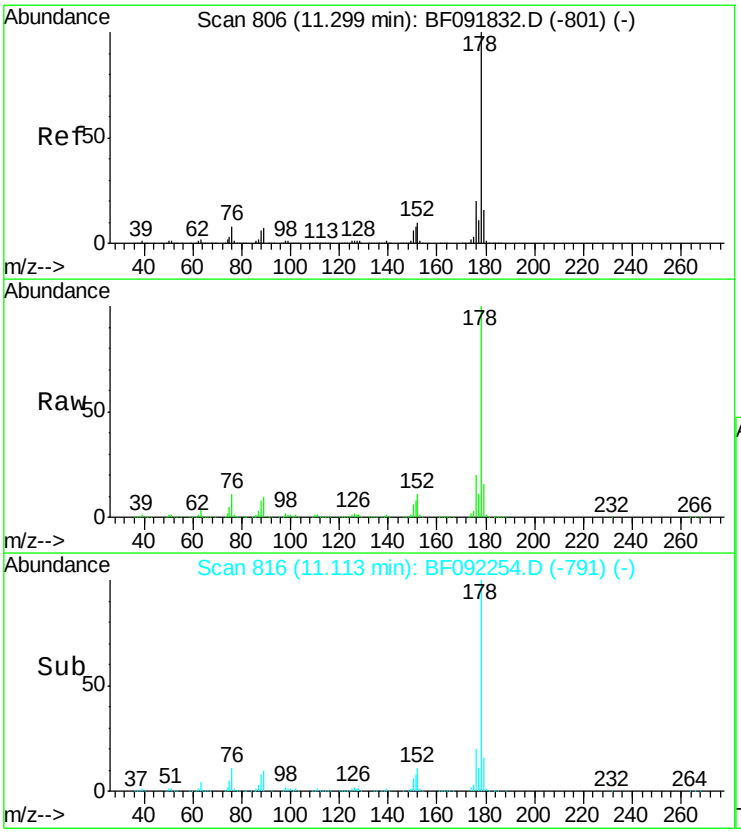
#69
Pentachlorophenol
Concen: 70.68 ng
RT: 10.91 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:266 Resp: 245898

Ion	Ratio	Lower	Upper
266	100		
268	66.3	53.3	79.9
264	64.2	50.3	75.5

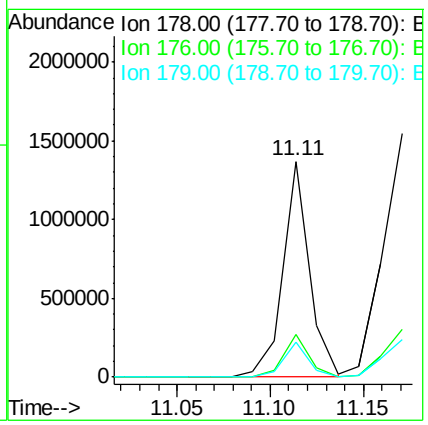


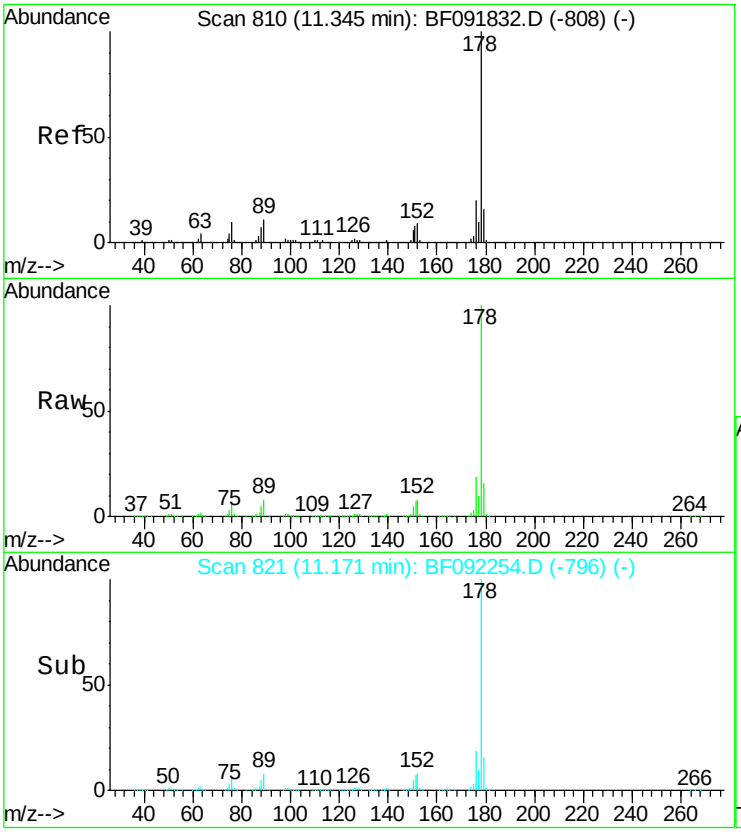


#70
Phenanthrene
Concen: 39.45 ng
RT: 11.11 min Scan# 816
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:178 Resp: 1364168

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.6	25.0
179	16.0	12.8	19.2



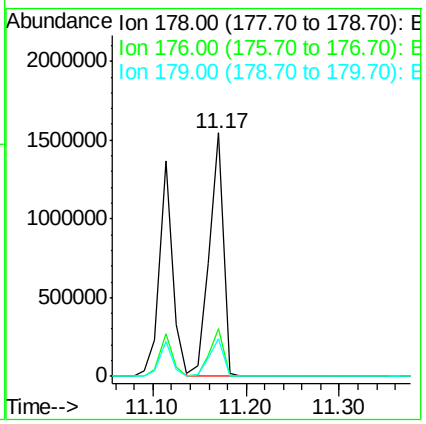


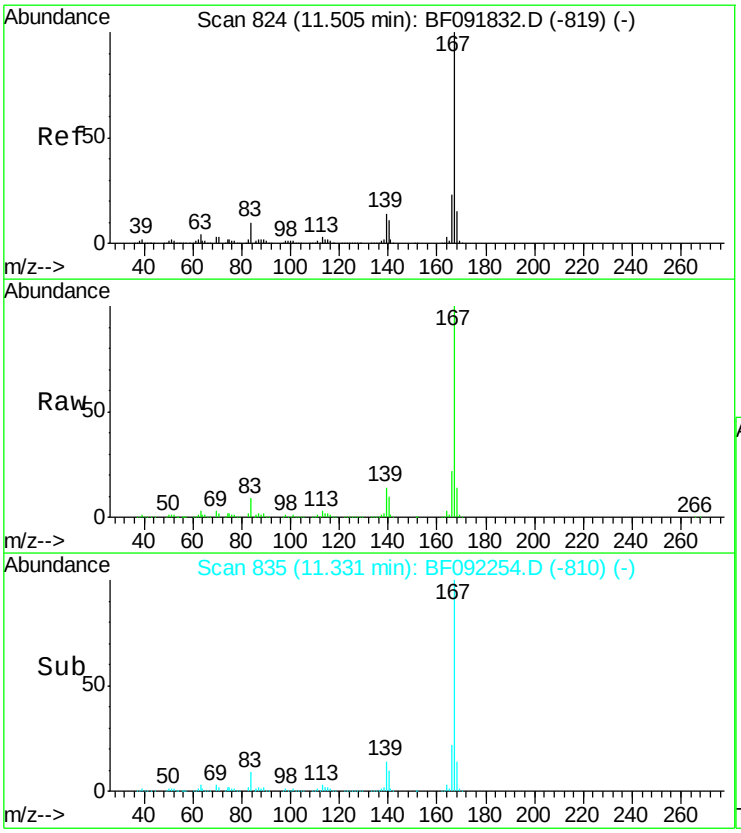
#71
Anthracene
Concen: 58.89 ng
RT: 11.17 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:178 Resp: 1616191

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.9	23.9
179	15.7	13.2	19.8

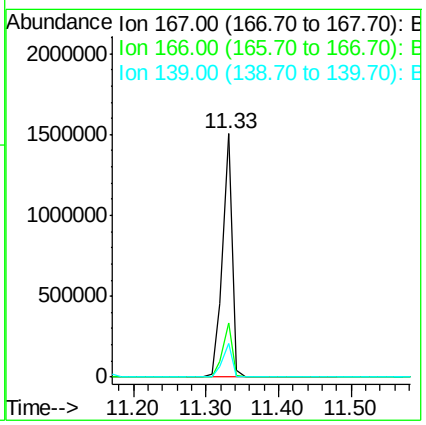


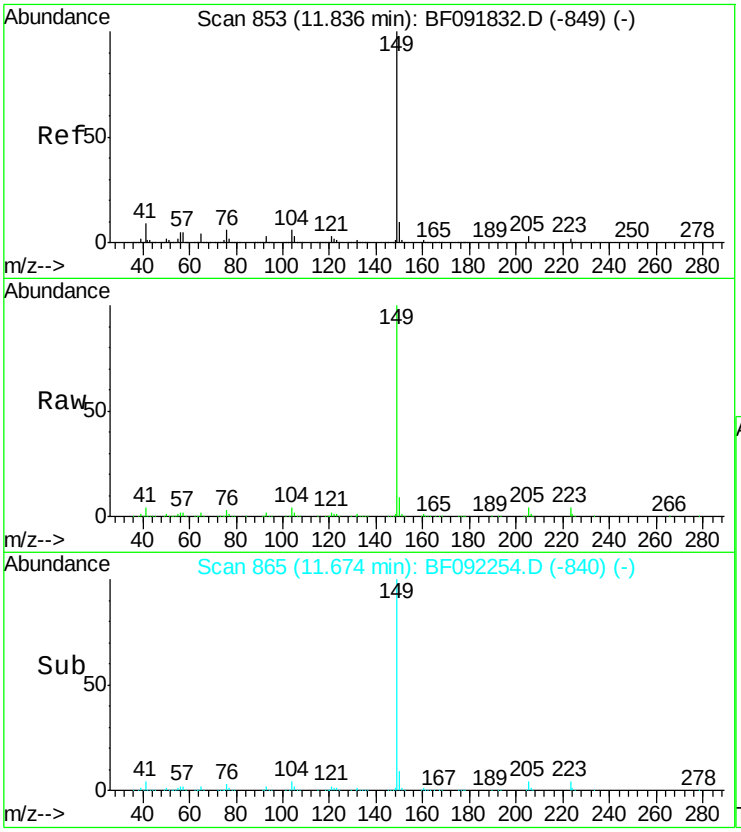


#72
Carbazole
Concen: 53.82 ng
RT: 11.33 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:167 Resp: 1398505

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.2
139	13.6	11.4	17.2



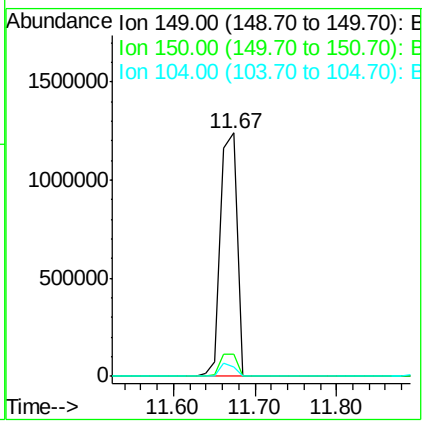


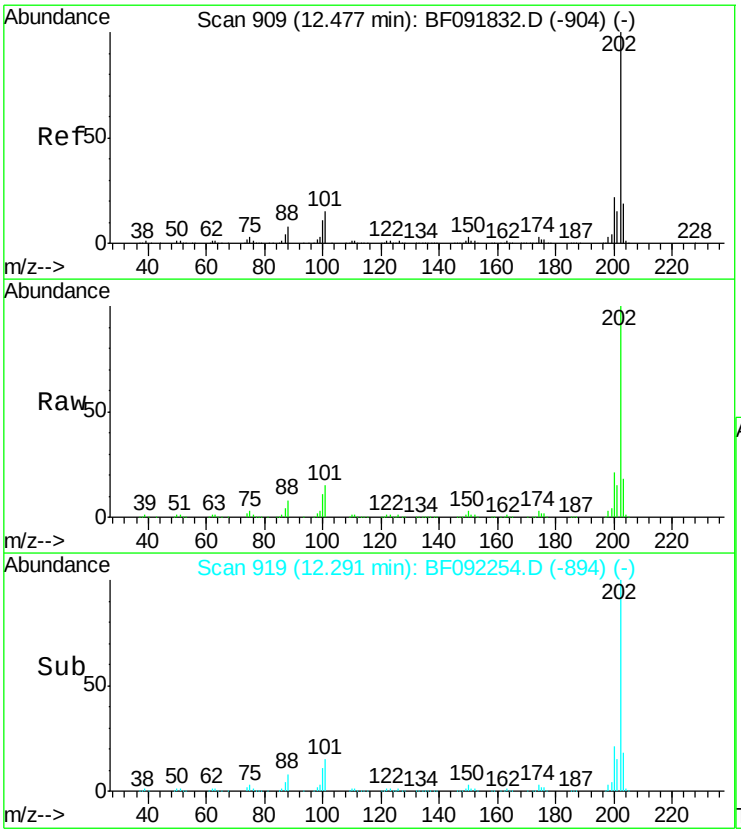
#73
Di-n-butylphthalate
Concen: 53.07 ng
RT: 11.67 min Scan# 865
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:149 Resp: 1714677

Ion	Ratio	Lower	Upper
149	100		
150	9.1	8.1	12.1
104	3.9	4.6	7.0#

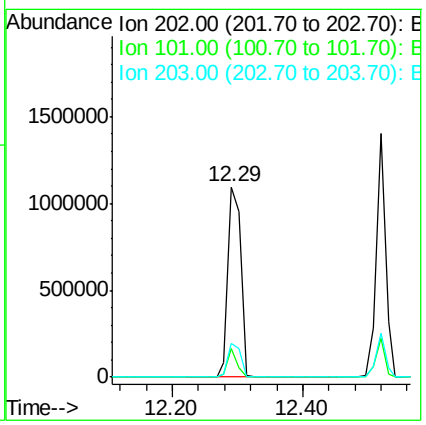


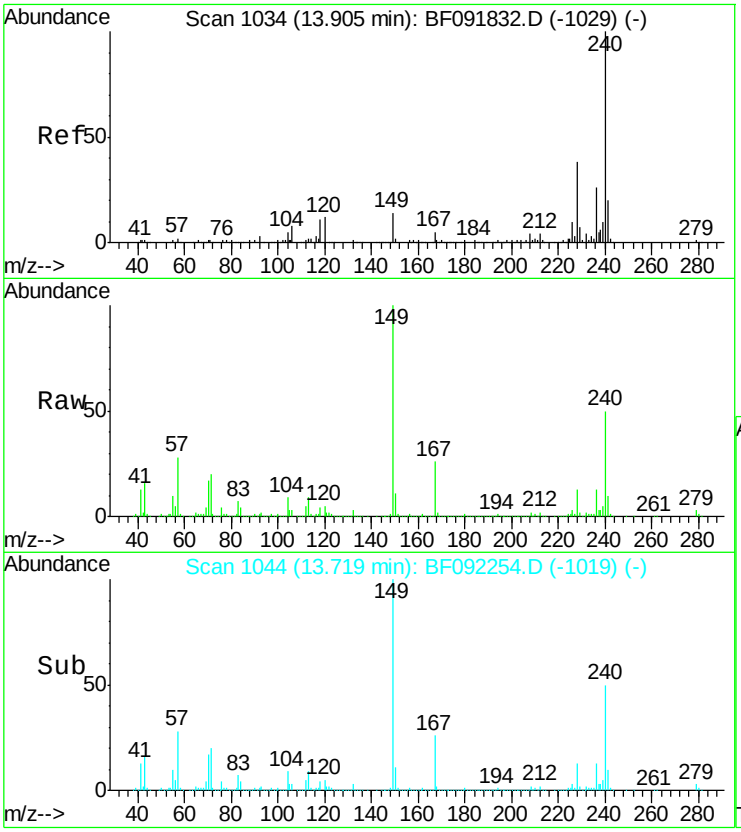


#74
Fluoranthene
Concen: 49.27 ng
RT: 12.29 min Scan# 919
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:202 Resp: 1483555

Ion	Ratio	Lower	Upper
202	100		
101	15.3	0.0	34.6
203	18.0	0.0	38.7



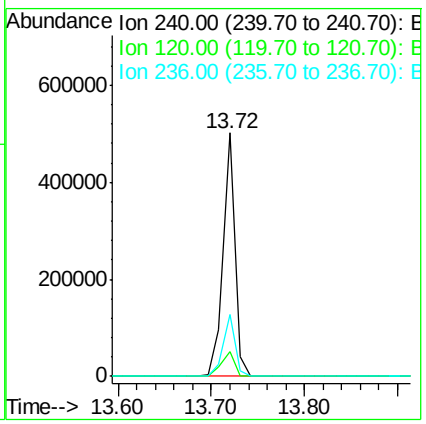


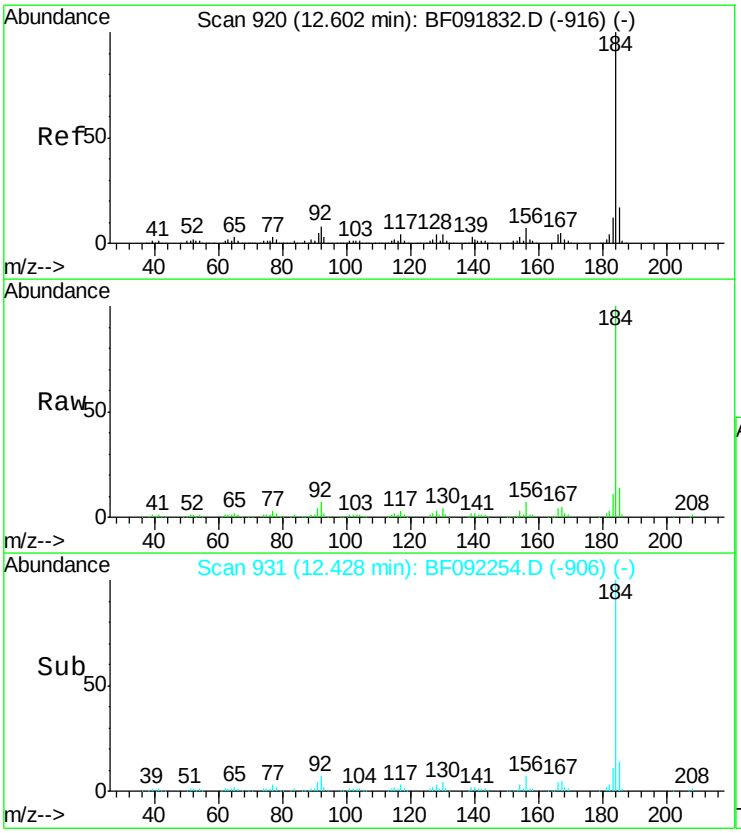
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.72 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:240 Resp: 442482

Ion	Ratio	Lower	Upper
240	100		
120	10.0	12.9	19.3#
236	25.6	20.9	31.3

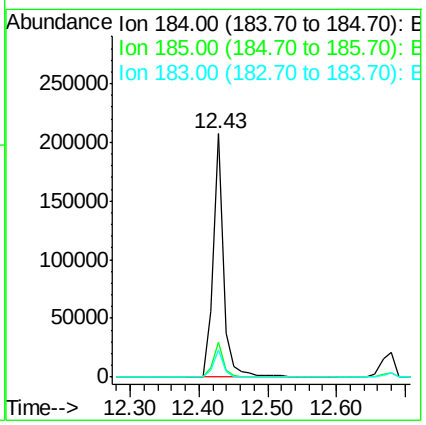


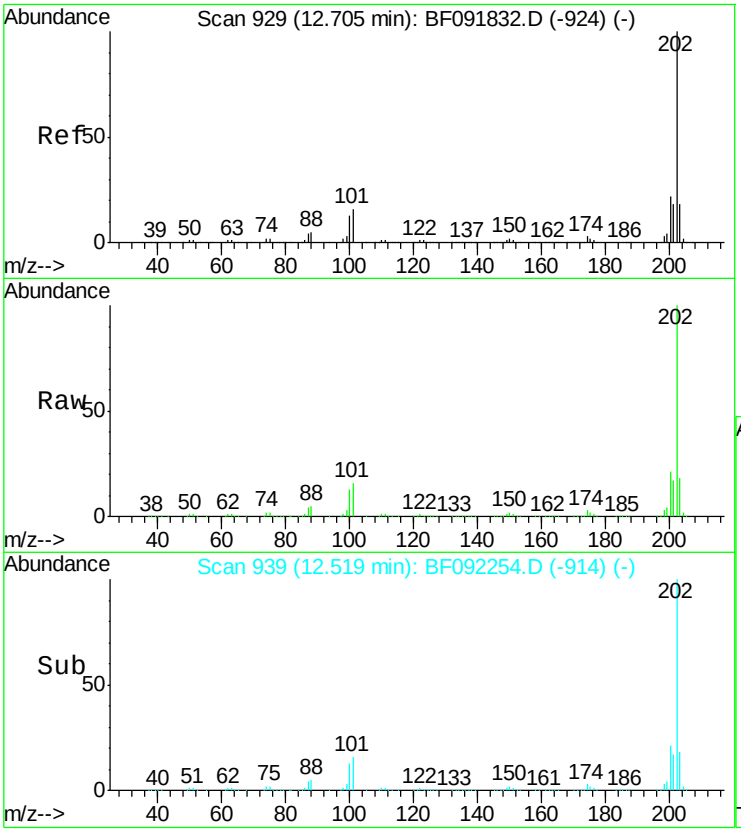


#76
Benzidine
Concen: 16.44 ng
RT: 12.43 min Scan# 931
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:184 Resp: 225017

Ion	Ratio	Lower	Upper
184	100		
185	14.3	13.4	20.0
183	11.1	9.2	13.8



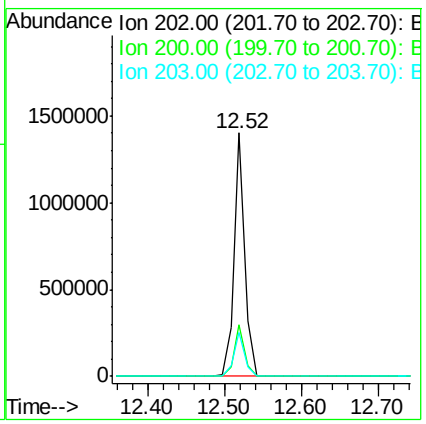


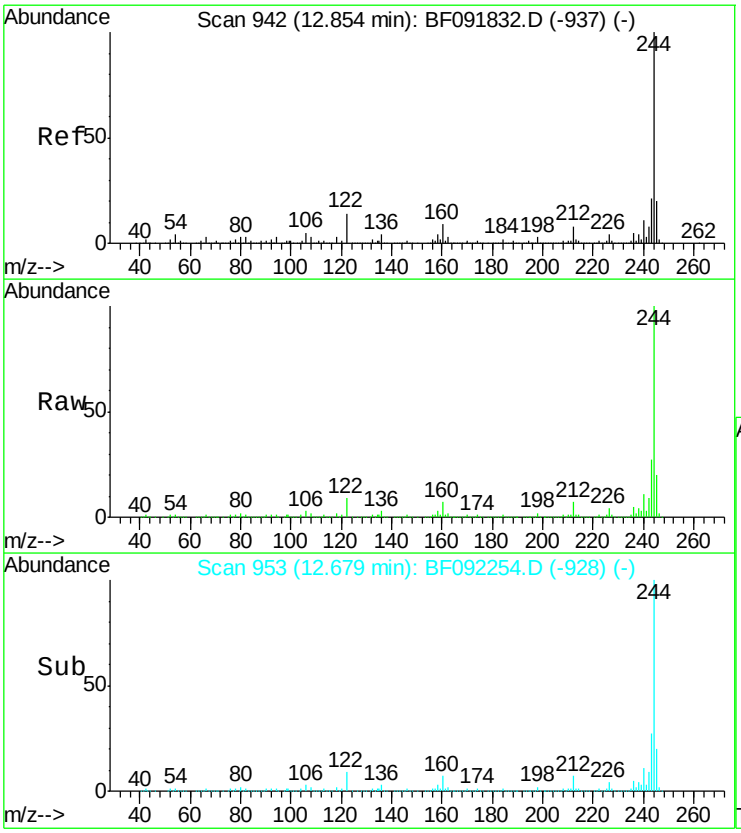
#77
Pyrene
Concen: 42.85 ng
RT: 12.52 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:202 Resp: 1391133

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.7	26.5
203	18.1	14.7	22.1

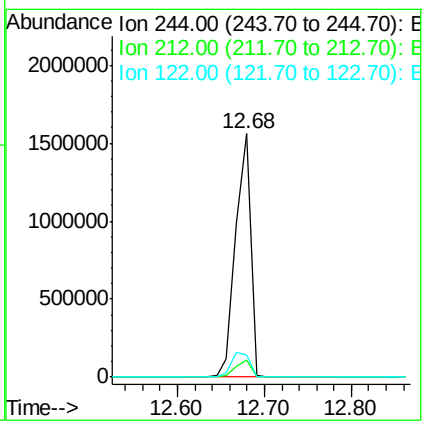


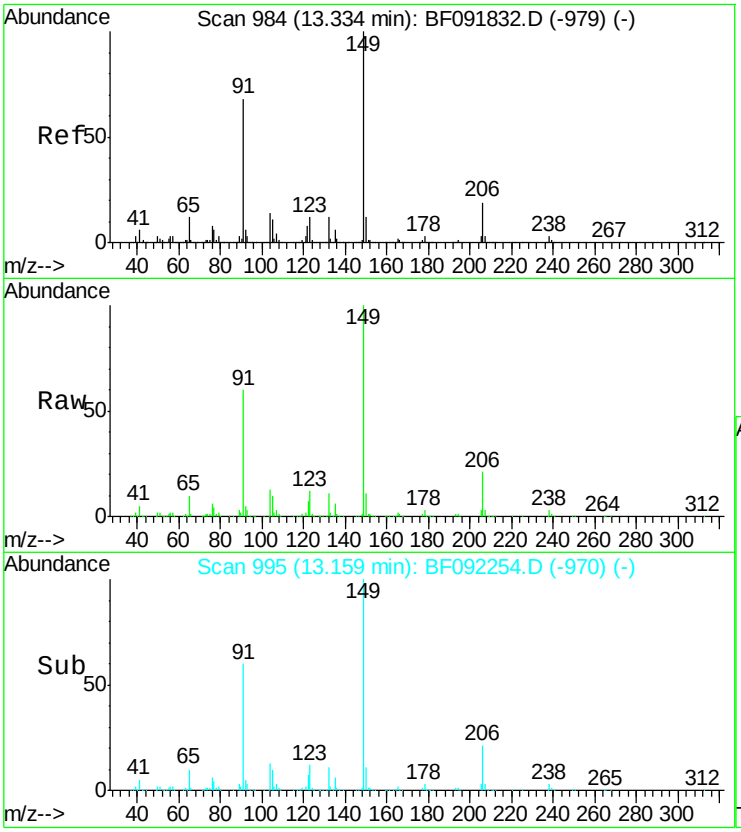


#78
Terphenyl-d14
Concen: 101.51 ng
RT: 12.68 min Scan# 953
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:244 Resp: 1852068

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.2	9.2
122	9.1	11.4	17.2#



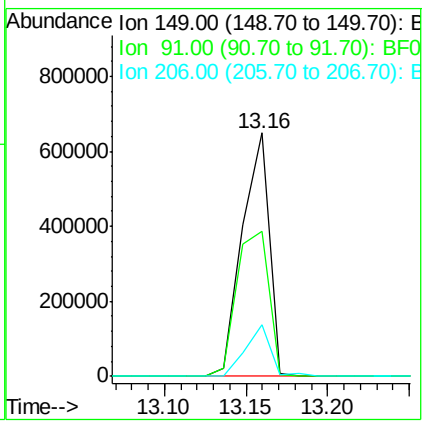


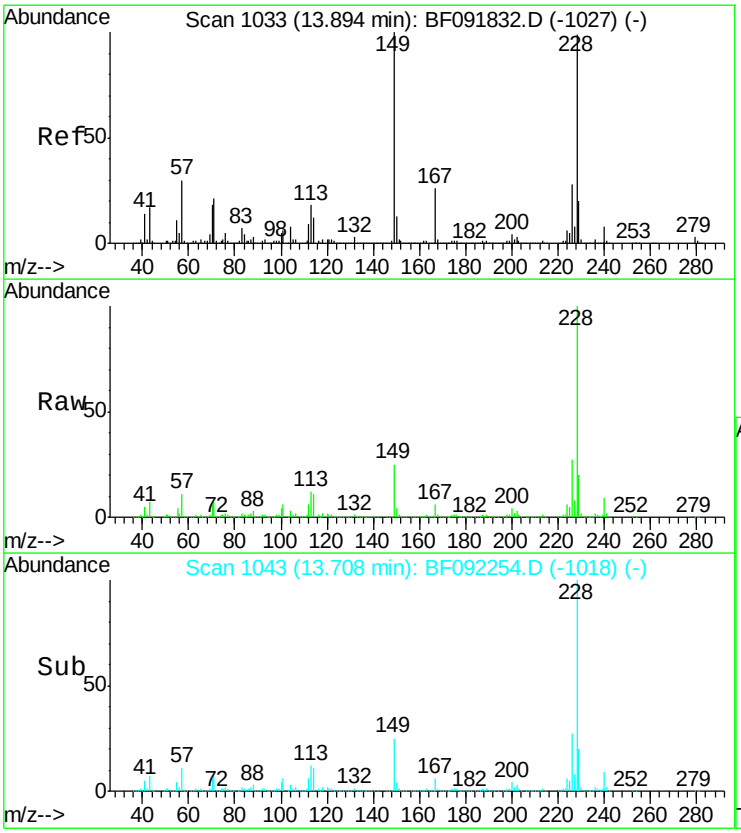
#79
Butylbenzylphthalate
Concen: 50.44 ng
RT: 13.16 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:149 Resp: 744752

Ion	Ratio	Lower	Upper
149	100		
91	59.8	63.9	95.9#
206	21.2	14.6	21.8

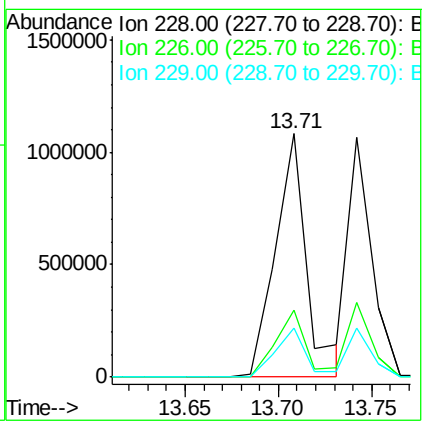


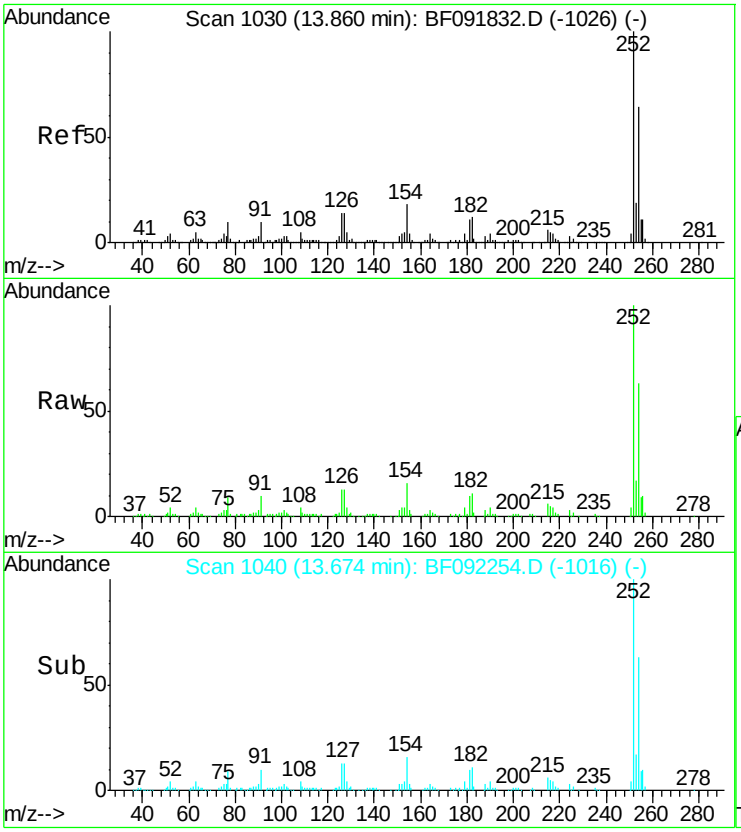


#80
Benzo(a)anthracene
Concen: 50.62 ng
RT: 13.71 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:228 Resp: 1264437

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.4	33.6
229	20.1	16.2	24.4



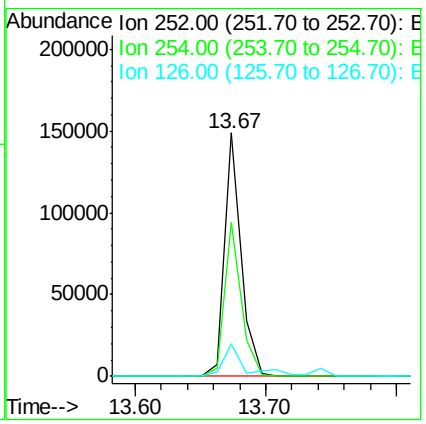


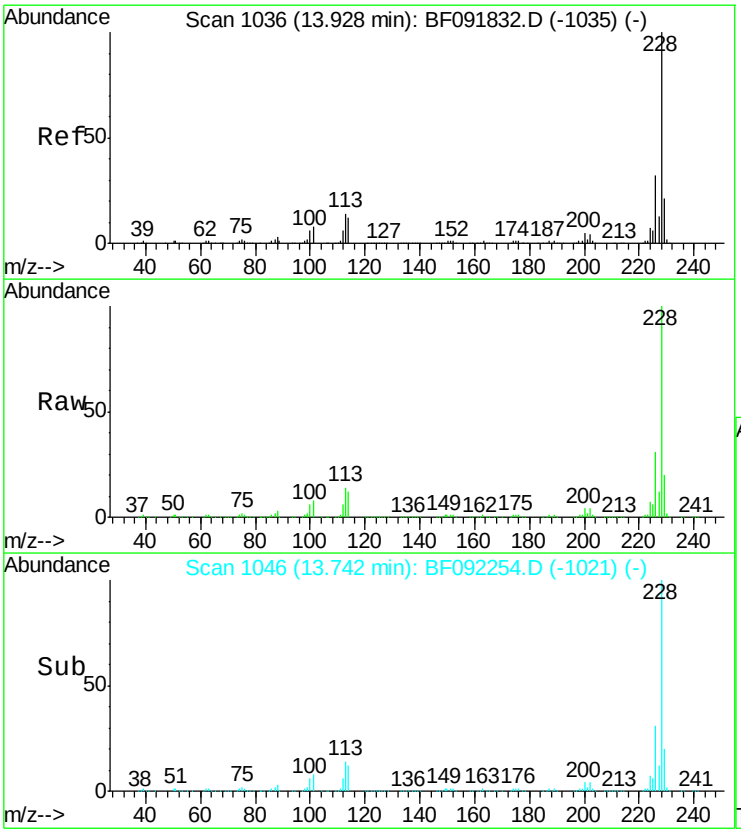
#81
3,3'-Dichlorobenzidine
Concen: 14.00 ng
RT: 13.67 min Scan# 1040
Delta R.T. -0.02 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:252 Resp: 132628

Ion	Ratio	Lower	Upper
252	100		
254	63.3	52.3	78.5
126	13.4	13.6	20.4#

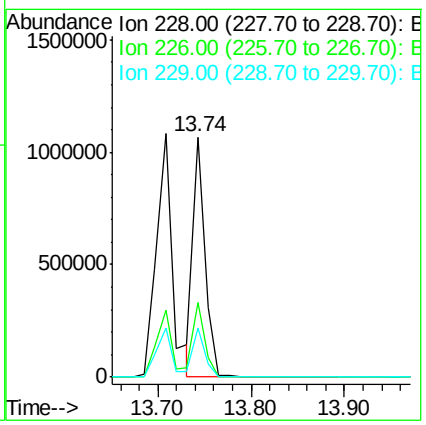


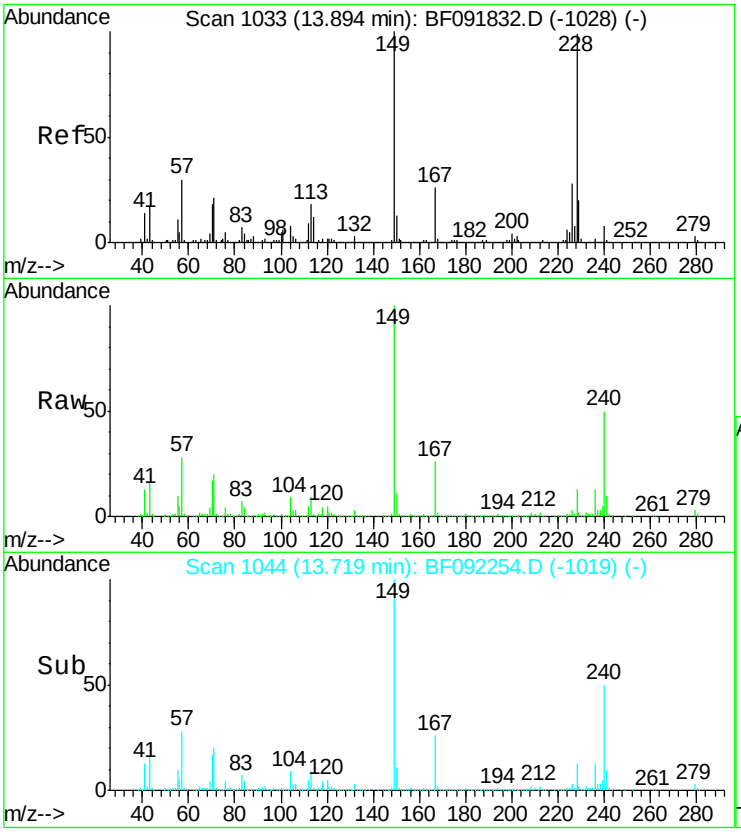


#82
Chrysene
Concen: 38.22 ng
RT: 13.74 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:228 Resp: 957628

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.4	38.0
229	20.4	16.2	24.2



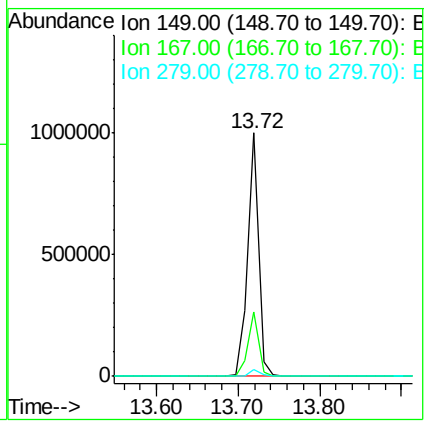


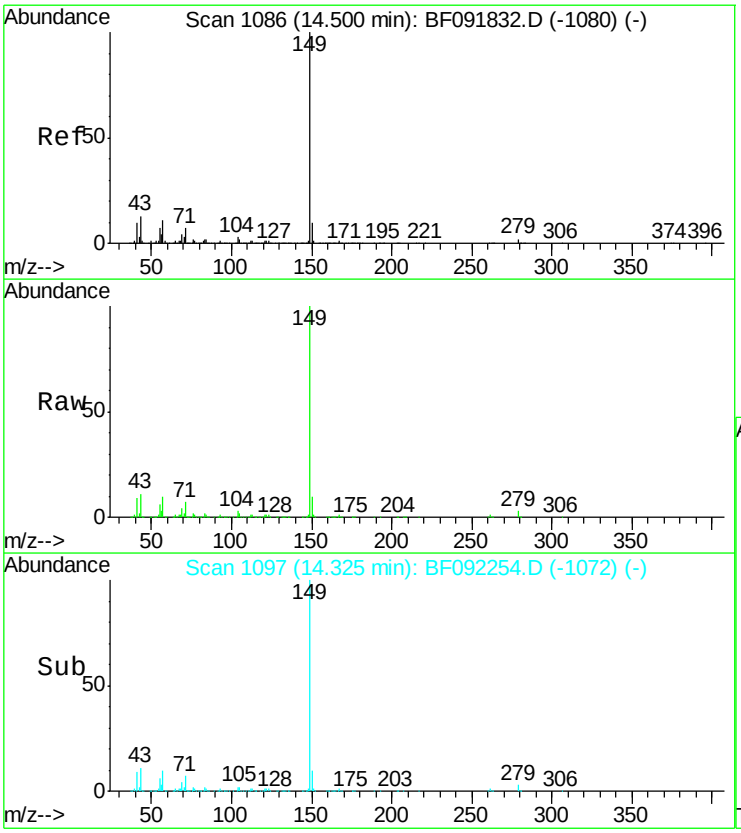
#83
Bis(2-ethylhexyl)phthalate
Concen: 53.19 ng
RT: 13.72 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:149 Resp: 924891

Ion	Ratio	Lower	Upper
149	100		
167	26.4	20.2	30.4
279	3.0	1.8	2.8#

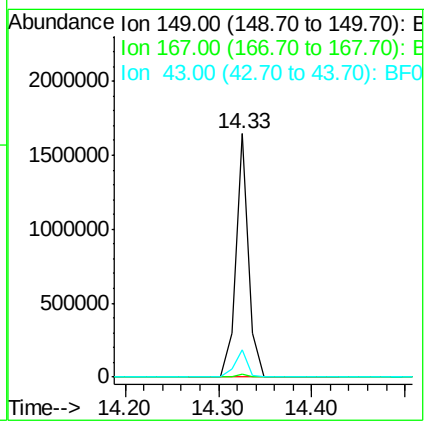


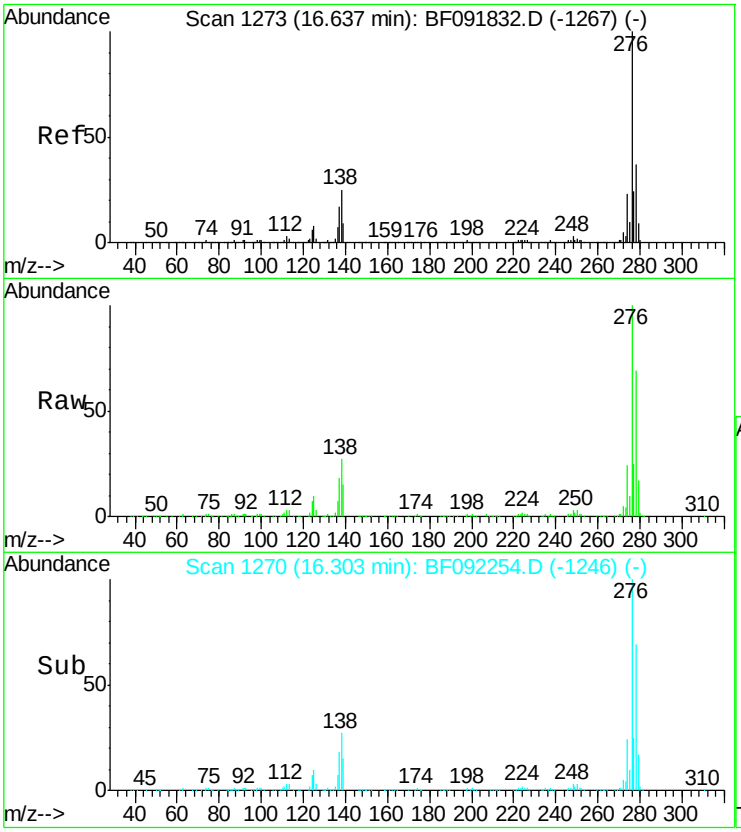


#84
Di-n-octyl phthalate
Concen: 48.05 ng
RT: 14.33 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:149 Resp: 1547693

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.0	8.9	13.3



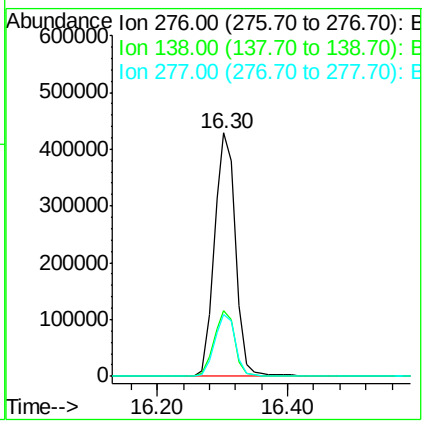


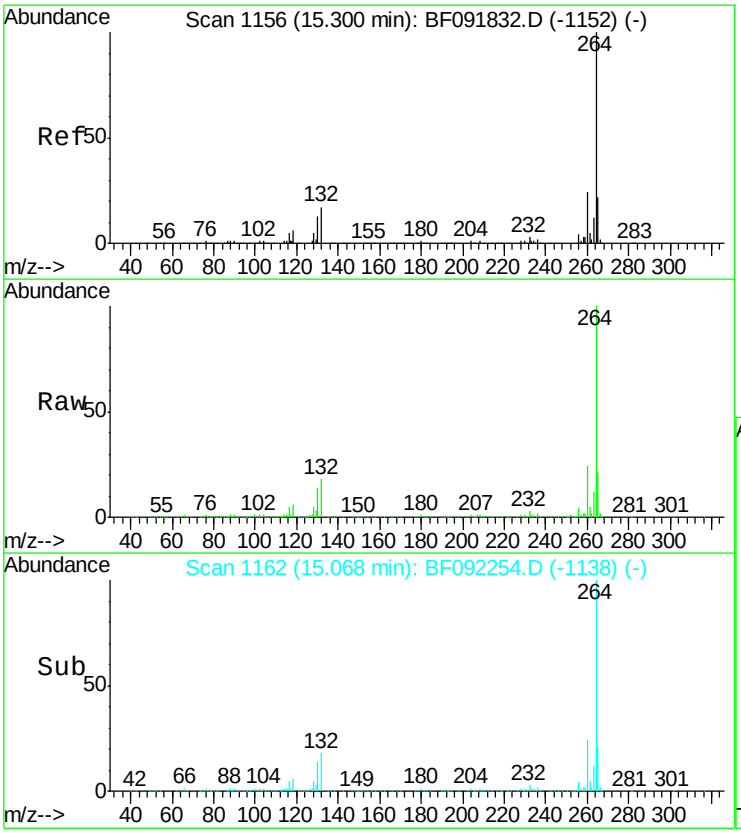
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.77 ng
RT: 16.30 min Scan# 1270
Delta R.T. -0.02 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:276 Resp: 971620

Ion	Ratio	Lower	Upper
276	100		
138	26.7	21.8	32.6
277	25.2	20.2	30.4

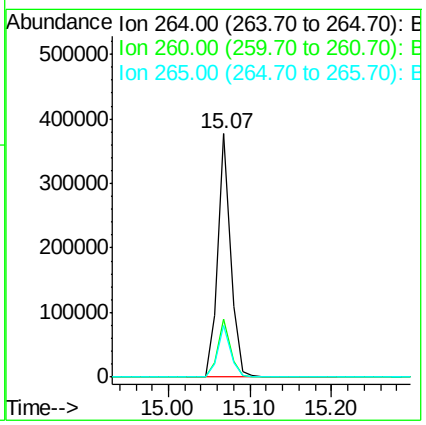


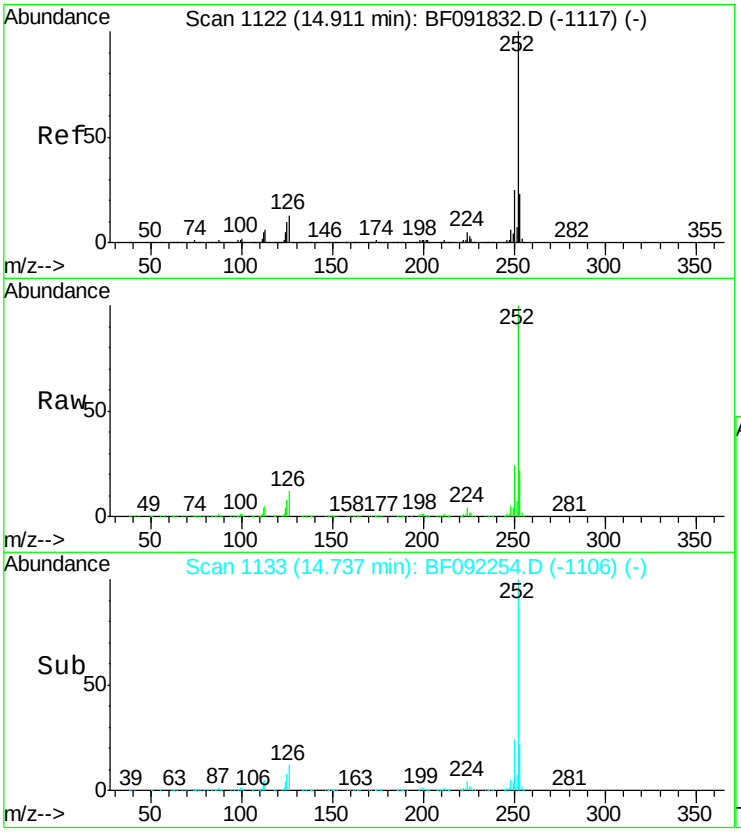


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.07 min Scan# 1162
Delta R.T. -0.02 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:264 Resp: 410377

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	21.4	17.4	26.0



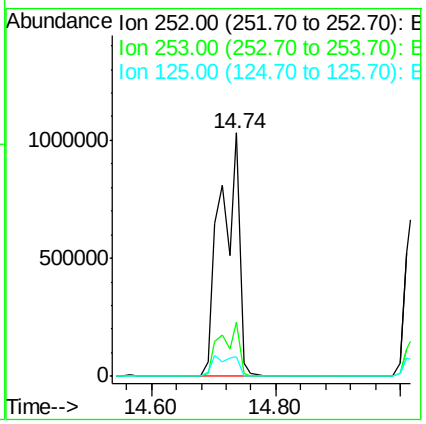


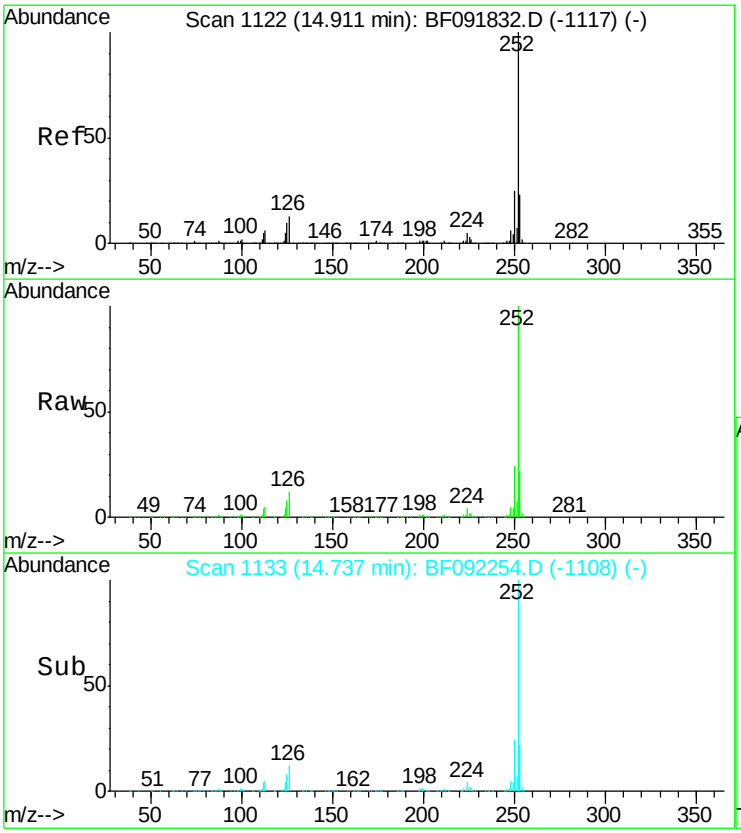
#87
Benzo(b)fluoranthene
Concen: 84.88 ng
RT: 14.74 min Scan# 1133
Delta R.T. 0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:252 Resp: 2168733

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	8.1	9.8	14.6#

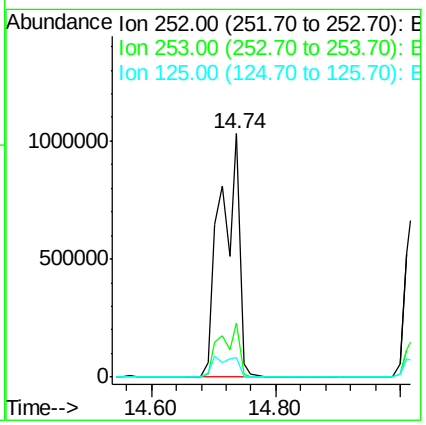


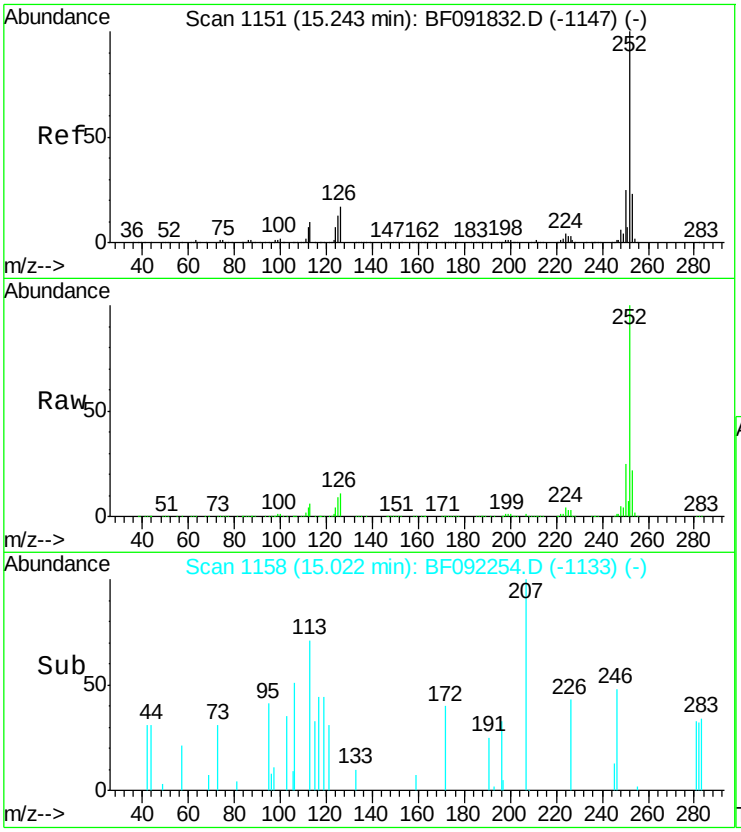


#88
Benzo(k)fluoranthene
Concen: 99.54 ng
RT: 14.74 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:252 Resp: 2168733

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.5	27.7
125	8.1	8.9	13.3#



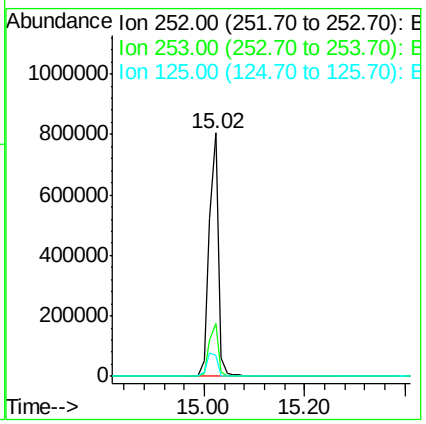


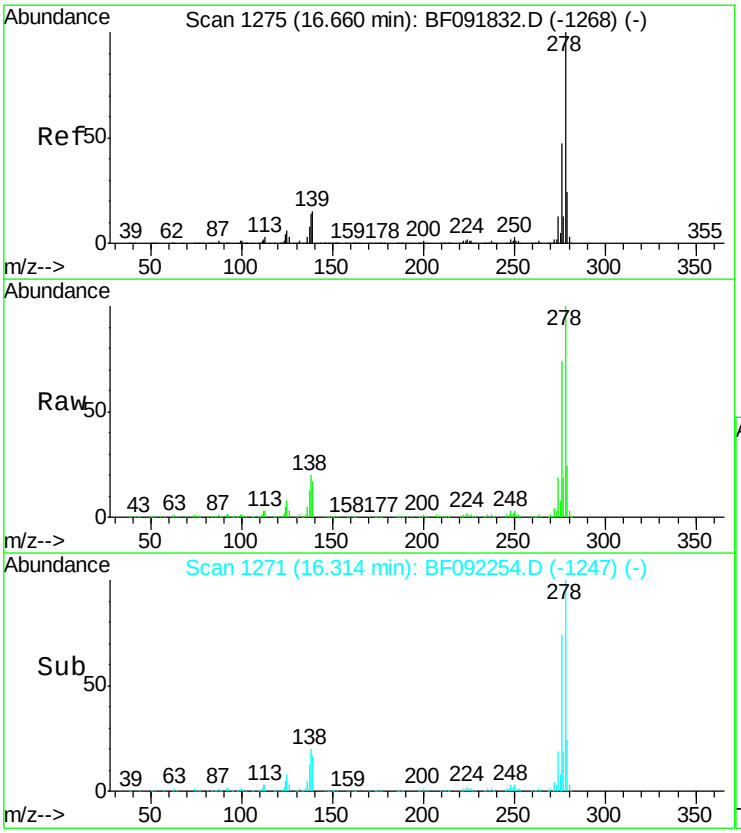
#89
Benzo(a)pyrene
Concen: 44.38 ng
RT: 15.02 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:252 Resp: 1006447

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.2
125	8.8	10.0	15.0#

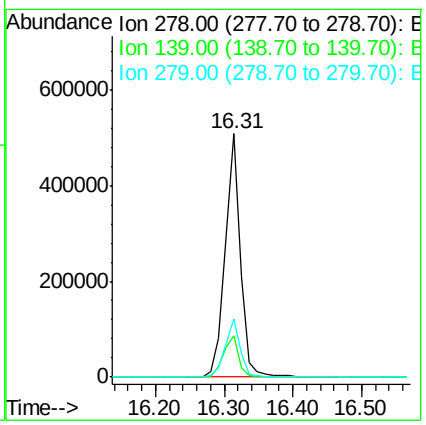


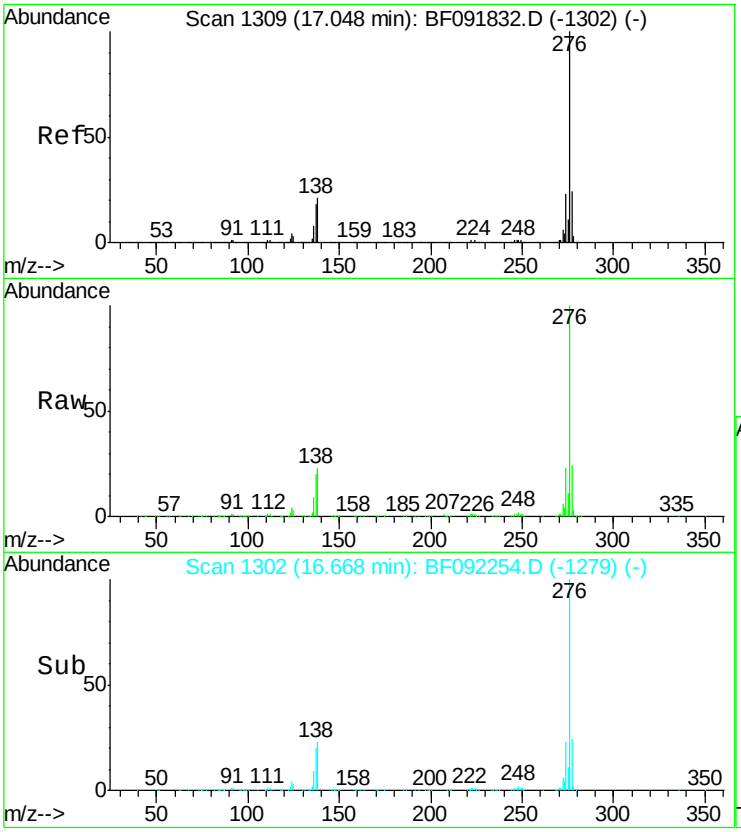


#90
Dibenzo(a,h)anthracene
Concen: 43.16 ng
RT: 16.31 min Scan# 1271
Delta R.T. -0.02 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Tgt Ion:278 Resp: 804498

Ion	Ratio	Lower	Upper
278	100		
139	16.8	14.8	22.2
279	23.6	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 43.33 ng
RT: 16.67 min Scan# 1302
Delta R.T. -0.03 min
Lab File: BF092254.D
Acq: 13 Jan 2017 21:00

Instrument :
BNA_F
ClientSampleId :
PB95972BS

Tgt Ion:276 Resp: 839822

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.2	28.8
138	23.4	16.0	24.0